

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory Report

for

San Lorenzo Valley Water District
13060 Highway 9
Boulder Creek, CA 95006-9119
Attention: Nate Gillespie
Fax: 831-338-8002

Date of Issue
09/09/2020



**EUROFINS EATON
ANALYTICAL, LLC**

UMVN: Monica Van Natta
Project Manager

Report: 890805
Project: SPECIAL
Group: Fire Investigation



Utah ELCP CA00006

* Accredited in accordance with TNI 2016 and ISO/IEC 17025:2017.

* Laboratory certifies that the test results meet all **TNI 2016 and ISO/IEC 17025:2017** requirements unless noted under the individual analysis.

* Following the cover page are State Certification List, ISO 17025 Accredited Method List, Acknowledgement of Samples Received, Comments, Hits Report, Data Report, QC Summary, QC Report and Regulatory Forms, as applicable.

* Test results relate only to the sample(s) tested.

* Test results apply to the sample(s) as received, unless otherwise noted in the comments report (ISO/IEC 17025:2017).

* This report shall not be reproduced except in full, without the written approval of the laboratory.

* This report includes ISO/IEC 17025 and non-ISO 17025 accredited methods.

STATE CERTIFICATION LIST

State	Certification Number	State	Certification Number
Alabama	41060	Montana	Cert 0035
Arizona	AZ0778	Nebraska	Certified
Arkansas	Certified	Nevada	CA000062018
California	2813	New Hampshire *	2959
Colorado	Certified	New Jersey *	CA 008
Connecticut	PH-0107	New Mexico	Certified
Delaware	CA 006	New York *	11320
Florida *	E871024	North Carolina	06701
Georgia	947	North Dakota	R-009
Guam	18-005R	Oregon *	CA200003-005
Hawaii	Certified	Pennsylvania *	68-565
Idaho	Certified	Puerto Rico	Certified
Illinois *	200033	Rhode Island	LAO00326
Indiana	C-CA-01	South Carolina	87016
Iowa - Asbestos	413	South Dakota	Certified
Kansas *	E-10268	Tennessee	TN02839
Kentucky	90107	Texas *	T104704230-18-15
Louisiana *	LA180000	Utah (Primary AB) *	CA00006
Maine	CA0006	Vermont	VT0114
Maryland	224	Virginia *	460260
Commonwealth of Northern Marianas Is.	MP0004	Washington	C838
Massachusetts	M-CA006	EPA Region 5	Certified
Michigan	9906	Los Angeles County Sanitation Districts	10264
Mississippi	Certified		

* NELAP/TNI Recognized Accreditation Bodies

ISO/IEC 17025 Accredited Method List

The tests listed below are accredited and meet the requirements of ISO/IEC 17025 as verified by the ANSI-ASQ National Accreditation Board/A2LA.
Refer to Certificate and scope of accreditation (5890) found at: <https://www.eurofinsus.com/Eaton>

SPECIFIC TESTS	METHOD OR TECHNIQUE USED	Environ-mental (Drinking Water)	Environ-mental (Waste Water)	Water as a Component of Food and Bev/Bev/ Bottled Water
1,2,3-TCP (5 PPT & 0.5 PPT)	CA SRL 524M-TCP	x		x
1,4-Dioxane	EPA 522	x		x
2,3,7,8-TCDD	Modified EPA 1613B	x		x
Acrylamide	In House Method (2440)	x		x
Algal Toxins/Microcystin	In House Method (3570)			
Alkalinity	SM 2320B	x	x	x
Ammonia	EPA 350.1		x	x
Ammonia	SM 4500-NH3 H		x	x
Anions and DBPs by IC	EPA 300.0	x	x	x
Anions and DBPs by IC	EPA 300.1	x		x
Asbestos	EPA 100.2	x	x	
BOD / CBOD	SM 5210B		x	x
Bromate	In House Method (2447)	x		x
Carbamates	EPA 531.2	x		x
Carbonate as CO3	SM 2330B	x	x	x
Carbonyls	EPA 556	x		x
COD	EPA 410.4 / SM 5220D		x	
Chloramines	SM 4500-CL G	x	x	x
Chlorinated Acids	EPA 515.4	x		x
Chlorinated Acids	EPA 555	x		x
Chlorine Dioxide	SM 4500-CLO2 D Palin Test	x		x
Chlorine -Total/Free/ Combined Residual	SM 4500-Cl G	x	x	x
Conductivity	EPA 120.1		x	
Conductivity	SM 2510B	x	x	x
Corrosivity (Langelier Index)	SM 2330B	x		x
Cyanide, Amenable	SM 4500-CN G	x	x	
Cyanide, Free	SM 4500CN F	x	x	x
Cyanide, Total	EPA 335.4	x	x	x
Cyanogen Chloride (screen)	In House Method (2470)	x		x
Diquat and Paraquat	EPA 549.2	x		x
DBP/HAA	SM 6251B	x		x
Dissolved Oxygen	SM 4500-O G		x	x
DOC	SM 5310C	x		x
E. Coli	(MTF/EC+MUG)	x		x
E. Coli	CFR 141.21(f)(6)(i)	x		x
E. Coli	SM 9223		x	
E. Coli (Enumeration)	SM 9221B.1/ SM 9221F	x		x
E. Coli (Enumeration)	SM 9223B	x		x
EDB/DCBP	EPA 504.1	x		
EDB/DBCP and DBP	EPA 551.1	x		x
EDTA and NTA	In House Method (2454)	x		x
Endothall	EPA 548.1	x		x
Endothall	In-house Method (2445)	x		x
Enterococci	SM 9230B	x	x	
Fecal Coliform	SM 9221 E (MTF/EC)	x		
Fecal Coliform	SM 9221C, E (MTF/EC)		x	
Fecal Coliform (Enumeration)	SM 9221E (MTF/EC)	x		x
Fecal Coliform with Chlorine Present	SM 9221E		x	
Fecal Streptococci	SM 9230B	x	x	
Fluoride	SM 4500-F C	x	x	x
Glyphosate	EPA 547	x		x
Glyphosate + AMPA	In House Method (3618)	x		x
Gross Alpha/Beta	EPA 900.0	x	x	x
Gross Alpha Coprecipitation	SM 7110 C	x	x	x
Hardness	SM 2340B	x	x	x
Heterotrophic Bacteria	In House Method (2439)	x		x
Heterotrophic Bacteria	SM 9215 B	x		x
Hexavalent Chromium	EPA 218.6	x	x	x

SPECIFIC TESTS	METHOD OR TECHNIQUE USED	Environ-mental (Drinking Water)	Environ-mental (Waste Water)	Water as a Component of Food and Bev/Bev/ Bottled Water
Hexavalent Chromium	EPA 218.7	x		x
Hexavalent Chromium	SM 3500-Cr B		x	
Hormones	EPA 539	x		x
Hydroxide as OH Calc.	SM 2330B	x		x
Kjeldahl Nitrogen	EPA 351.2		x	
Legionella	Legiolert	x		x
Mercury	EPA 200.8	x		x
Metals	EPA 200.7 / 200.8	x	x	x
Microcystin LR	ELISA (2360)	x		x
Microcystin, Total	EPA 546	x		x
NDMA	EEA/Agilent 521.1 In house method (2425)	x		x
Nitrate/Nitrite Nitrogen	EPA 353.2	x	x	x
OCL, Pesticides/PCB	EPA 505	x		x
Ortho Phosphate	EPA 365.1	x	x	x
Ortho Phosphorous	SM 4500P E	x		x
Oxyhalides Disinfection Byproducts	EPA 317.0	x		x
Perchlorate	EPA 331.0	x		x
Perchlorate (low and high)	EPA 314.0	x		x
Perfluorinated Alkyl Acids	EPA 537	x		x
Perfluorinated Pollutant	In house Method (2434)	x		x
pH	EPA 150.1	x		
pH	SM 4500-H+B	x	x	x
Phenylurea Pesticides/ Herbicides	In House Method, based on EPA 532 (2448)	x		x
Pseudomonas	IDEXX Pseudalart (2461)	x		x
Radium-226	GA Institute of Tech	x		x
Radium-228	GA Institute of Tech	x		x
Radon-222	SM 7500RN	x		x
Residue, Filterable	SM 2540C	x	x	x
Residue, Non-filterable	SM 2540D		x	
Residue, Total	SM 2540B		x	x
Residue, Volatile	EPA 160.4		x	
Semi-VOC	EPA 525.2	x		x
Silica	SM 4500-Si D	x	x	
Silica	SM 4500-SiO2 C	x	x	
Sulfide	SM 4500-S ⁻ D		x	
Sulfite	SM 4500-SO ³ B	x	x	x
Surfactants	SM 5540C	x	x	x
Taste and Odor Analytes	SM 6040E	x		x
Total Coliform (P/A)	SM 9221 A, B	x		x
Total Coliform (Enumeration)	SM 9221 A, B, C	x		x
Total Coliform / E. coli	Colisure SM 9223	x		x
Total Coliform	SM 9221B		x	
Total Coliform with Chlorine Present	SM 9221B		x	
Total Coliform / E.coli (P/A and Enumeration)	SM 9223	x		x
TOC	SM 5310C	x	x	x
TOX	SM 5320B		x	
Total Phenols	EPA 420.1		x	
Total Phenols	EPA 420.4	x	x	x
Total Phosphorous	SM 4500 P E		x	
Triazine Pesticides & Degradates	In House (3617)	x		x
Turbidity	EPA 180.1	x	x	x
Turbidity	SM 2130B	x	x	
Uranium by ICP/MS	EPA 200.8	x		x
UV 254	SM 5910B	x		
VOC	EPA 524.2	x		x
VOC	In House Method (2411)	x		x
Yeast and Mold	SM 9610	x		x
Field Sampling	N/A			

Acknowledgement of Samples Received

Addr: **San Lorenzo Valley Water District**
 13060 Highway 9
 Boulder Creek, CA 95006-9119

Client ID: SANLORENZO

Folder #: 890805

Project: SPECIAL

Sample Group: Fire Investigation

Attn: Nate Gillespie
 Phone: 831-216-9019

Project Manager: Monica Van Natta
 Phone: 559-797-1931

The following samples were received from you on **September 03, 2020 at 1209**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using Eurofins Eaton Analytical, LLC.

Sample #	Sample ID	Sample Date
<u>202009030080</u>	1150 Ferthn Stn	09/02/2020 0925
	Water Trax ID: 1D36E	
	@VOASDWA C RUSH	
<u>202009030081</u>	871 Jenny Wy	09/02/2020 0855
	@VOASDWA C RUSH	
<u>202009030082</u>	Hwy 9 + Alameda	09/02/2020 1015
	Water Trax ID: 3BC9A	
	@VOASDWA C RUSH	
<u>202009030083</u>	Rebecca + Elsie May	09/02/2020 1040
	Water Trax ID: 3BCAD	
	@VOASDWA C RUSH	
<u>202009030084</u>	600 Debbie	09/02/2020 1100
	Water Trax ID: 3BCAC	
	@VOASDWA C RUSH	
<u>202009030085</u>	12788 Hwy 9	09/02/2020 1120
	Water Trax ID: 3BC98	
	@VOASDWA C RUSH	
<u>202009030086</u>	Bldr Ck Fire House	09/02/2020 1145
	@VOASDWA C RUSH	
<u>202009030087</u>	15177 Bear Ck Rd	09/02/2020 0950
	Water Trax ID: 3BCA7	
	@VOASDWA C RUSH	
<u>202009030088</u>	376 Ralston Rdg	09/02/2020 1025
	Water Trax ID: 3BCA8	
	@VOASDWA C RUSH	
<u>202009030089</u>	15715 Forest Hill	09/02/2020 1100
	Water Trax ID: 3BC97	
	@VOASDWA C RUSH	
<u>202009030090</u>	Blue Rdg + Summit	09/02/2020 1130
	Water Trax ID: 3BC9D	
	@VOASDWA C RUSH	

Acknowledgement of Samples Received

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13060 Highway 9
Boulder Creek, CA 95006-9119

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Project: SPECIAL
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Sample #	Sample ID	Sample Date
<u>202009030091</u>	15030 Hwy 9	09/02/2020 1245
	Water Trax ID: 3BCA5	
	@VOASDWA C	RUSH
<u>202009030092</u>	Hwy 9 + Celiz	09/02/2020 1210
	Water Trax ID: 3BC9E	
	@VOASDWA C	RUSH

Test Description

@VOASDWA C -- Volatile Organics by GCMS



Eaton Analytical

CHAIN OF CUSTODY RECORD

EUROFINS EATON ANALYTICAL USE ONLY:

750 Royal Oaks Drive, Suite 100
Monrovia, CA 91016-3629
Phone: 626 386 1100
Fax: 626 386 1101
800 566 LABS (800 566 5227)
Website: www.EatonAnalytical.com

LOGIN COMMENTS:

SAMPLES CHECKED AGAINST COC BY: u

SAMPLES LOGGED IN BY:

SAMPLES REC'D DAY OF COLLECTION? ☐ (check for yes)

SAMPLE TEMP RECEIVED AT:

☐ (Other) IR Gun ID = 6184 (Observation = 6.0 °C) (Final = 8 °C)

☒ Monrovia IR Gun ID = 6184 (Observation = 6.0 °C) (Final = 8 °C)

Compliance Acceptance Criteria: (Chemistry: 4 ± 2 °C) (Microbiology: < 10 °C)

TYPE OF ICE: Real ☒ Synthetic ☒ No Ice ☒ CONDITION OF ICE: Frozen ☒ Partially Frozen ☒ Thawed ☐ N/A ☐

METHOD OF SHIPMENT: Pick-Up / Walk-In / FedEx / UPS / DHL / Area Fast / Top Line / Other: u

TO BE COMPLETED BY SAMPLER:

(check for yes)

COMPANY/AGENCY NAME: San Lor. Vly Wtr Dist. PROJECT CODE: 4410014 COMPLIANCE SAMPLES ☐ NON-COMPLIANCE SAMPLES ☐ (check for yes)

EEA CLIENT CODE: TRAX 8410 COC ID: TRAX 8410 - Requires state forms ROUTINE SPECIAL CONFIRMATION (eg. SDWA, NPDES, etc.)

SEE ATTACHED KIT ORDER FOR ANALYSES ☒ (check for yes) OR

List ALL ANALYSES REQUIRED (enter number of bottles sent for each test for each sample)

SAMPLE DATE	SAMPLE TIME	SAMPLE ID	CLIENT LAB ID	MATRIX *	FIELD DATA	FIELD DATA	STD ☐ 1 wk ☐ 3 day ☐ 2 day ☒ 1 day										SAMPLER COMMENTS
9/2/2014	10:25	4410014	15177 Berrard Rd	CFW	20.7	7.1											TRAX TOTAL
"	"	"	376 R. Island Rd	"	22.1	6.8											3BCA7 0.84
"	"	"	15715 Forest Hill	"	22.5	7.5											3BCA8 0.74
"	"	"	Blue Ridge Summit	"	19.3	8.5											3BC97 0.85
"	"	"	15030 Hwy 9	"	19.5	9.9											3BC9D 0.87
"	"	"	Hwy 9 + Celiz	"	19.7	1.00											3BCA5 1.00
																	3BC9E 1.02
																	271670

* MATRIX TYPES: RSW = Raw Surface Water CFW = Chlor(am)inated Finished Water SEAW = Sea Water BW = Bottled Water SO = Soil
RGW = Raw Ground Water FW = Other Finished Water WW = Waste Water SW = Storm Water SL = Sludge

SAMPLED BY:	SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE	TIME
RELINQUISHED BY:	<u>Kraig Morrell</u>	"	SLWD Treatment OP	9/2/20	Various
RECEIVED BY:			"	"	1430
RELINQUISHED BY:					
RECEIVED BY:	<u>u</u>	<u>u</u>		9/3/20	11:58



Eaton Analytical

INTERNAL CHAIN OF CUSTODY RECORD

EEA Folder Number:

SAMPLE TEMP RECEIVED:

Note: If samples are out of temperature range, let the ASMs know. ASMs will determine whether to proceed with analysis or not.

SAMPLES REC'D DAY OF COLLECTION? Yes / No

IR Gun ID = 6084 (Observation = 10.6 °C) (Corr. Factor -0.2 °C) (Final = 10.4 °C)

TYPE OF ICE: Real ☒ Synthetic ☒ No Ice ☐ CONDITION OF ICE: Frozen ☐ Partially Frozen ☐ Thawed ☒ N/A ☐

METHOD OF SHIPMENT: Pick-Up / Walk-In / FedEx / UPS / DHL / Area Fast / Top Line / Other: _____

Compliance Acceptance Criteria:

1) Chemistry: >0, ≤6°C, not frozen (NELAP) (if received after 24 hrs of sample collection)

2) Microbiology, Distribution: < 10°C, not frozen (can be ≥10°C if received on ice the same day as sample collection, within 8 hours)

3) Microbiology, Surface Water: < 10°C (if received after 2 hours of sample collection)

If out of temperature range for both Chemistry and Microbiology samples and temperature does not confirm, then measure the temperature of each quadrant and record each temperature of the quadrants

1 = (Observation = <u>12.1</u> °C) (Corr. Factor <u>-0.2</u> °C) (Final = <u>11.9</u> °C)	2 = (Observation = <u>13.6</u> °C) (Corr. Factor <u>-0.2</u> °C) (Final = <u>13.4</u> °C)
3 = (Observation = <u>10.6</u> °C) (Corr. Factor <u>-0.2</u> °C) (Final = <u>10.4</u> °C)	4 = (Observation = <u>14.5</u> °C) (Corr. Factor <u>-0.2</u> °C) (Final = <u>14.3</u> °C)

4 Dioxin (1613 or 2,3,7,8 TCDD): must be between 0-4 °C, not frozen (if received after 24 hrs of sample collection)

5) pH Check. Manufacturer: _____ Lot Number: _____ pH strip type: 0 - 14 or _____ Expiration Date: _____ Results: _____

6) Chlorine check. Manufacturer: Sansafe. Lot No.: _____ Expiration Date: _____ Results: _____

7) VOA and Radon Headspace: ☐ No Samples with Headspace: ☐ Samples with Headspace (see below): ☐

Headspace Documentation (use additional VOC and Radon Internal COFC for additional bottles)
Exempt from headspace concerns: Methods 515.4, HAA(6251.552), 505, SPME, @CH, 532LCMS, 556, 536, Anatoxin, LCMS methods using 40 ml vials, International clients:

Sample ID	Bottle #	mm	Sample ID	Bottle #	mm	Sample ID	Bottle #	mm	Sample ID	Bottle #	mm
<u>001</u>	<u>1</u>	<u>✓</u>									
<u>002</u>	<u>2</u>	<u>✓</u>									
<u>004</u>	<u>1</u>	<u>✓</u>									

Note Sample IDs which have dissimilar headspace (i.e. potential sampling errors): _____

RECEIVED BY: <u>[Signature]</u>	PRINT NAME: <u>[Signature]</u>	COMPANY TITLE: _____	DATE: <u>9/3/20</u>	TIME: <u>12:09</u>
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750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
(626) 386-1100 FAX (866) 988-3757

Created Date & Time: 8/30/2020 3:05:06PM

Note: Sampler Please return this paper with your samples

Kit #: 271670



Client ID: SANLORENZO



Project Code: SPECIAL Bottle Orders

Group Name: Fire Investigation

PO#/JOB#:

Description: No Schedule

Created By: Monica Van Natta - [UMVN]

Deliver By: 09/01/2020

STG: Bottle Orders

Ice Type: G

Ship Sample Kits to
San Lorenzo Valley Water District
195 Kirby Street
Felton, CA 95018
Attn: Shipping - Water Testing Bottles
Phone: 831-216-9019

Send Report to
San Lorenzo Valley Water District
13060 Highway 9
Boulder Creek, CA 95006-9119
Attn: Nate Gillespie
Phone: 831-216-9019
Fax: 831-338-8002

Billing Address
San Lorenzo Valley Water District
13060 Highway 9
Boulder Creek, 95006
Attn: Rachel Munoz
Phone: 831.338.2153
Fax: 831.338.7986

# of Sample Tests	Bottle Qty - Type [preservative information]	Total	UN DOT #
30 @VOASDWA C	3 - 40ml amber glass vial [25mg Ascorbic+drop 2ml 1:1 HCL]	90	UN1789
1	7 - RETURN AIRBILL [no preservative]	7	
1	7 - Small Cooler [blue ice]	7	

Sum Tests: 32

Sum Bottles: 104

Comments

Client - please use ice cubes in addition to the provided gel ice packs during hot summer months.

SHIPPING: please include return shipping labels and gel ice packs

CLIENT IS REQUESTING 7 SMALL COOLERS

Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory Comments

Report: 890805
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Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Flags Legend:

LK - The associated blank spike recovery was above method acceptance limits. This target analyte was not detected in the sample.

LM - MRL Check recovery was above laboratory acceptance limits. This target analyte was not detected in the sample.

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Report: 890805
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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Analyzed	Analyte	Sample ID	Result	Federal MCL	Units	MRL
202009030082 <u>Hwy 9 + Alameda</u>						
09/03/2020 23:39	Bromodichloromethane		1.5		ug/L	0.50
09/03/2020 23:39	Chlorodibromomethane		1.6		ug/L	0.50
09/03/2020 23:39	Chloroform (Trichloromethane)		1.7		ug/L	0.50
09/03/2020 23:39	Total THM		4.8	80	ug/L	0.50
202009030083 <u>Rebecca + Elsie May</u>						
09/04/2020 22:40	Bromodichloromethane		1.8		ug/L	0.50
09/05/2020 14:00	Chlorodibromomethane		1.6		ug/L	0.50
09/04/2020 22:40	Chloroform (Trichloromethane)		1.6		ug/L	0.50
09/04/2020 22:40	Total THM		5.0	80	ug/L	0.50
09/05/2020 14:00	Total THM		5.0	80	ug/L	0.50
202009030084 <u>600 Debbie</u>						
09/04/2020 00:26	Bromodichloromethane		1.1		ug/L	0.50
09/04/2020 00:26	Chlorodibromomethane		1.1		ug/L	0.50
09/04/2020 00:26	Chloroform (Trichloromethane)		1.2		ug/L	0.50
09/04/2020 00:26	Total THM		3.4	80	ug/L	0.50
202009030085 <u>12788 Hwy 9</u>						
09/04/2020 23:03	Bromodichloromethane		0.79		ug/L	0.50
09/05/2020 14:24	Chlorodibromomethane		0.70		ug/L	0.50
09/04/2020 23:03	Chloroform (Trichloromethane)		0.80		ug/L	0.50
09/04/2020 23:03	Total THM		2.3	80	ug/L	0.50
09/05/2020 14:24	Total THM		2.3	80	ug/L	0.50
202009030086 <u>Bldr Ck Fire House</u>						
09/04/2020 23:26	Bromodichloromethane		1.1		ug/L	0.50
09/05/2020 14:53	Chlorodibromomethane		0.92		ug/L	0.50
09/04/2020 23:26	Chloroform (Trichloromethane)		0.98		ug/L	0.50
09/04/2020 23:26	Total THM		3.0	80	ug/L	0.50
09/05/2020 14:53	Total THM		3.0	80	ug/L	0.50
202009030087 <u>15177 Bear Ck Rd</u>						
09/04/2020 01:36	Bromodichloromethane		1.4		ug/L	0.50
09/04/2020 01:36	Chlorodibromomethane		1.4		ug/L	0.50
09/04/2020 01:36	Chloroform (Trichloromethane)		1.4		ug/L	0.50
09/04/2020 01:36	Total THM		4.2	80	ug/L	0.50
202009030088 <u>376 Ralston Rdg</u>						

SUMMARY OF POSITIVE DATA ONLY

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Project: SPECIAL
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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Analyzed	Analyte	Sample ID	Result	Federal MCL	Units	MRL
09/04/2020 23:50	Bromodichloromethane		3.2		ug/L	0.50
09/05/2020 15:34	Chlorodibromomethane		2.8		ug/L	0.50
09/04/2020 23:50	Chloroform (Trichloromethane)		3.4		ug/L	0.50
09/04/2020 23:50	Total THM		9.4	80	ug/L	0.50
09/05/2020 15:34	Total THM		9.4	80	ug/L	0.50
202009030089 <u>15715 Forest Hill</u>						
09/05/2020 00:13	Bromodichloromethane		2.7		ug/L	0.50
09/05/2020 16:22	Chlorodibromomethane		2.6		ug/L	0.50
09/05/2020 00:13	Chloroform (Trichloromethane)		2.7		ug/L	0.50
09/05/2020 00:13	Total THM		8.0	80	ug/L	0.50
09/05/2020 16:22	Total THM		8.0	80	ug/L	0.50
202009030090 <u>Blue Rdg + Summit</u>						
09/05/2020 00:36	Bromodichloromethane		2.0		ug/L	0.50
09/05/2020 17:01	Chlorodibromomethane		1.6		ug/L	0.50
09/05/2020 00:36	Chloroform (Trichloromethane)		2.7		ug/L	0.50
09/05/2020 00:36	Total THM		6.3	80	ug/L	0.50
09/05/2020 17:01	Total THM		6.3	80	ug/L	0.50
202009030091 <u>15030 Hwy 9</u>						
09/05/2020 01:00	Bromodichloromethane		0.94		ug/L	0.50
09/05/2020 17:25	Chlorodibromomethane		0.76		ug/L	0.50
09/05/2020 01:00	Chloroform (Trichloromethane)		0.98		ug/L	0.50
09/05/2020 01:00	Total THM		2.7	80	ug/L	0.50
09/05/2020 17:25	Total THM		2.7	80	ug/L	0.50
202009030092 <u>Hwy 9 + Celiz</u>						
09/04/2020 03:35	Bromodichloromethane		2.7		ug/L	0.50
09/04/2020 03:35	Chlorodibromomethane		2.0		ug/L	0.50
09/04/2020 03:35	Chloroform (Trichloromethane)		5.8		ug/L	0.50
09/04/2020 03:35	Total THM		10	80	ug/L	0.50

SUMMARY OF POSITIVE DATA ONLY

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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
1150 Ferthn Stn (202009030080)						Sampled on 09/02/2020 0925			
Water Trax ID: 1D36E									
EPA 524.2 - Volatile Organics by GCMS									
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Bromodichloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Bromoform	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Chlorodibromomethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1

Rounding on totals after summation.

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Laboratory Data

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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Total THM	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	98	%		1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	96	%		1

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Laboratory Data

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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Toluene-d8	92	%		1

871 Jenny Wy (202009030081)

Sampled on 09/02/2020 0855

EPA 524.2 - Volatile Organics by GCMS

09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Bromodichloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Bromoform	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Chlorodibromomethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1

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09/03/2020 1209

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09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Total THM	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	101	%		1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	93	%		1

Rounding on totals after summation.

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Tel: (626) 386-1100
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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Toluene-d8	96	%		1
Hwy 9 + Alameda (202009030082)						Sampled on 09/02/2020 1015			
Water Trax ID: 3BC9A									
EPA 524.2 - Volatile Organics by GCMS									
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Bromodichloromethane	1.5	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Chlorodibromomethane	1.6	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Chloroform (Trichloromethane)	1.7	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1

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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Total THM	4.8	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,2-Dichloroethane-d4	99	%		1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	4-Bromofluorobenzene	96	%		1

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Laboratory Data

Report: 890805
Project: SPECIAL
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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Toluene-d8	95	%		1
Rebecca + Elsie May (202009030083)						Sampled on 09/02/2020 1040			
Water Trax ID: 3BCAD									
EPA 524.2 - Volatile Organics by GCMS									
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Bromodichloromethane	1.8	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Bromoform	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/05/20	09/05/20 14:00	1273147	1273148	(EPA 524.2)	Chlorodibromomethane	1.6	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	1.6	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1

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Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/05/20	09/05/20 14:00	1273147	1273148	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Total THM	5.0	ug/L	0.50	1
09/05/20	09/05/20 14:00	1273147	1273148	(EPA 524.2)	Total THM	5.0	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/05/20	09/05/20 14:00	1273147	1273148	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1

Rounding on totals after summation.

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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	99	%		1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	93	%		1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Toluene-d8	96	%		1

600 Debbie (202009030084)

Water Trax ID: 3BCAC

Sampled on 09/02/2020 1100

EPA 524.2 - Volatile Organics by GCMS

09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Bromodichloromethane	1.1	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Chlorodibromomethane	1.1	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Chloroform (Trichloromethane)	1.2	ug/L	0.50	1

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Laboratory Data

Report: 890805
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Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Total THM	3.4	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1

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Laboratory Data

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Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,2-Dichloroethane-d4	100	%		1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	4-Bromofluorobenzene	96	%		1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Toluene-d8	94	%		1

12788 Hwy 9 (202009030085)

Sampled on 09/02/2020 1120

Water Trax ID: 3BC98

EPA 524.2 - Volatile Organics by GCMS

09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Bromodichloromethane	0.79	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Bromoform	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/05/20	09/05/20 14:24	1273147	1273148	(EPA 524.2)	Chlorodibromomethane	0.70	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	0.80	ug/L	0.50	1

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Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/05/20	09/05/20 14:24	1273147	1273148	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Total THM	2.3	ug/L	0.50	1
09/05/20	09/05/20 14:24	1273147	1273148	(EPA 524.2)	Total THM	2.3	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/05/20	09/05/20 14:24	1273147	1273148	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1

Rounding on totals after summation.

(c) - indicates calculated results. Analysis is a calculated result. Reported results are not rounded until the final step before reporting. Therefore methods that use a test result with further calculation may have slight differences in final result than the component analyses.

Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	102	%		1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	91	%		1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Toluene-d8	96	%		1

Bldr Ck Fire House (202009030086)

Sampled on 09/02/2020 1145

EPA 524.2 - Volatile Organics by GCMS

09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Bromodichloromethane	1.1	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Bromoform	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1

Rounding on totals after summation.

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Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/05/20	09/05/20 14:53	1273147	1273148	(EPA 524.2)	Chlorodibromomethane	0.92	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	0.98	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/05/20	09/05/20 14:53	1273147	1273148	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Total THM	3.0	ug/L	0.50	1
09/05/20	09/05/20 14:53	1273147	1273148	(EPA 524.2)	Total THM	3.0	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1

Rounding on totals after summation.

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Laboratory Data

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Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/05/20	09/05/20 14:53	1273147	1273148	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	101	%		1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	93	%		1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Toluene-d8	93	%		1

15177 Bear Ck Rd (202009030087)

Sampled on 09/02/2020 0950

Water Trax ID: 3BCA7

EPA 524.2 - Volatile Organics by GCMS

09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Bromodichloromethane	1.4	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1

Rounding on totals after summation.

(c) - indicates calculated results. Analysis is a calculated result. Reported results are not rounded until the final step before reporting. Therefore methods that use a test result with further calculation may have slight differences in final result than the component analyses.

Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Chlorodibromomethane	1.4	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Chloroform (Trichloromethane)	1.4	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Total THM	4.2	ug/L	0.50	1

Rounding on totals after summation.

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Laboratory Data

Report: 890805
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Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,2-Dichloroethane-d4	102	%		1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	4-Bromofluorobenzene	98	%		1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Toluene-d8	96	%		1

376 Ralston Rdq (202009030088)

Sampled on 09/02/2020 1025

Water Trax ID: 3BCA8

EPA 524.2 - Volatile Organics by GCMS

09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Bromodichloromethane	3.2	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/05/20	09/05/20 15:34	1273147	1273148	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1

Rounding on totals after summation.

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Laboratory Data

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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/05/20	09/05/20 15:34	1273147	1273148	(EPA 524.2)	Chlorodibromomethane	2.8	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	3.4	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/05/20	09/05/20 15:34	1273147	1273148	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1

Rounding on totals after summation.

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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Total THM	9.4	ug/L	0.50	1
09/05/20	09/05/20 15:34	1273147	1273148	(EPA 524.2)	Total THM	9.4	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/05/20	09/05/20 15:34	1273147	1273148	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	97	%		1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	92	%		1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Toluene-d8	95	%		1

15715 Forest Hill (202009030089)

Sampled on 09/02/2020 1100

Water Trax ID: 3BC97

EPA 524.2 - Volatile Organics by GCMS

09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Bromodichloromethane	2.7	ug/L	0.50	1

Rounding on totals after summation.

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Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Bromoform	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/05/20	09/05/20 16:22	1273147	1273148	(EPA 524.2)	Chlorodibromomethane	2.6	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	2.7	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1

Rounding on totals after summation.

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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/05/20	09/05/20 16:22	1273147	1273148	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Total THM	8.0	ug/L	0.50	1
09/05/20	09/05/20 16:22	1273147	1273148	(EPA 524.2)	Total THM	8.0	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/05/20	09/05/20 16:22	1273147	1273148	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	99	%		1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	99	%		1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Toluene-d8	95	%		1

Blue Rdg + Summit (202009030090)

Sampled on 09/02/2020 1130

Water Trax ID: 3BC9D

EPA 524.2 - Volatile Organics by GCMS

09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1

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Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Bromodichloromethane	2.0	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Bromoform	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/05/20	09/05/20 17:01	1273147	1273148	(EPA 524.2)	Chlorodibromomethane	1.6	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	2.7	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1

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09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/05/20	09/05/20 17:01	1273147	1273148	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Total THM	6.3	ug/L	0.50	1
09/05/20	09/05/20 17:01	1273147	1273148	(EPA 524.2)	Total THM	6.3	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/05/20	09/05/20 17:01	1273147	1273148	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	101	%		1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	95	%		1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Toluene-d8	94	%		1

15030 Hwy 9 (202009030091)

Sampled on 09/02/2020 1245

Water Trax ID: 3BCA5

EPA 524.2 - Volatile Organics by GCMS

09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1

Rounding on totals after summation.

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Tel: (626) 386-1100
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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Bromodichloromethane	0.94	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Bromoform	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/05/20	09/05/20 17:25	1273147	1273148	(EPA 524.2)	Chlorodibromomethane	0.76	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	0.98	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1

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Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/05/20	09/05/20 17:25	1273147	1273148	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Total THM	2.7	ug/L	0.50	1
09/05/20	09/05/20 17:25	1273147	1273148	(EPA 524.2)	Total THM	2.7	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/05/20	09/05/20 17:25	1273147	1273148	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	101	%		1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	97	%		1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Toluene-d8	93	%		1

Hwy 9 + Celiz (202009030092)

Water Trax ID: 3BC9E

Sampled on 09/02/2020 1210

EPA 524.2 - Volatile Organics by GCMS

09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1

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Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Bromodichloromethane	2.7	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Chlorodibromomethane	2.0	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Chloroform (Trichloromethane)	5.8	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1

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Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Total THM	10	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,2-Dichloroethane-d4	101	%		1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	4-Bromofluorobenzene	97	%		1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Toluene-d8	98	%		1

Rounding on totals after summation.

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Tel: (626) 386-1100
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1 800 566 LABS (1 800 566 5227)

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
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1150 Ferthn Stn (202009030080)

Sampled on 09/02/2020 0925

Water Trax ID: 1D36E

EPA 524.2 - Volatile Organics by GCMS

09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Bromodichloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Bromoform	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Chlorodibromomethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1

Rounding on totals after summation.

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Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District

Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Total THM	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1

Rounding on totals after summation.

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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District

Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	98	%		1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	96	%		1
09/04/20	09/04/20 21:52	1273057	1273059	(EPA 524.2)	Toluene-d8	92	%		1

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Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
871 Jenny Wy (202009030081)						Sampled on 09/02/2020 0855			
EPA 524.2 - Volatile Organics by GCMS									
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Bromodichloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Bromoform	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Chlorodibromomethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1

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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Total THM	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1

Rounding on totals after summation.

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Tel: (626) 386-1100
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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	101	%		1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	93	%		1
09/04/20	09/04/20 22:16	1273057	1273059	(EPA 524.2)	Toluene-d8	96	%		1

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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
Hwy 9 + Alameda (202009030082)						Sampled on 09/02/2020 1015			
Water Trax ID: 3BC9A									
EPA 524.2 - Volatile Organics by GCMS									
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Bromodichloromethane	1.5	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Chlorodibromomethane	1.6	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Chloroform (Trichloromethane)	1.7	ug/L	0.50	1

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Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District

Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Total THM	4.8	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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Report: 890805
Project: SPECIAL
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San Lorenzo Valley Water District

Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	1,2-Dichloroethane-d4	99	%		1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	4-Bromofluorobenzene	96	%		1
09/03/20	09/03/20 23:39	1272921	1272927	(EPA 524.2)	Toluene-d8	95	%		1

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Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
Rebecca + Elsie May (202009030083)						Sampled on 09/02/2020 1040			
Water Trax ID: 3BCAD									
EPA 524.2 - Volatile Organics by GCMS									
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Bromodichloromethane	1.8	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Bromoform	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/05/20	09/05/20 14:00	1273147	1273148	(EPA 524.2)	Chlorodibromomethane	1.6	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	1.6	ug/L	0.50	1

Rounding on totals after summation.

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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/05/20	09/05/20 14:00	1273147	1273148	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Total THM	5.0	ug/L	0.50	1
09/05/20	09/05/20 14:00	1273147	1273148	(EPA 524.2)	Total THM	5.0	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1

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San Lorenzo Valley Water District

Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/05/20	09/05/20 14:00	1273147	1273148	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	99	%		1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	93	%		1
09/04/20	09/04/20 22:40	1273057	1273059	(EPA 524.2)	Toluene-d8	96	%		1

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09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
600 Debbie (202009030084)						Sampled on 09/02/2020 1100			
Water Trax ID: 3BCAC									
EPA 524.2 - Volatile Organics by GCMS									
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Bromodichloromethane	1.1	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Chlorodibromomethane	1.1	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Chloroform (Trichloromethane)	1.2	ug/L	0.50	1

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09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Total THM	3.4	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	1,2-Dichloroethane-d4	100	%		1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	4-Bromofluorobenzene	96	%		1
09/03/20	09/04/20 00:26	1272921	1272927	(EPA 524.2)	Toluene-d8	94	%		1

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09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
12788 Hwy 9 (202009030085)						Sampled on 09/02/2020 1120			
Water Trax ID: 3BC98									
EPA 524.2 - Volatile Organics by GCMS									
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Bromodichloromethane	0.79	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Bromoform	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/05/20	09/05/20 14:24	1273147	1273148	(EPA 524.2)	Chlorodibromomethane	0.70	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	0.80	ug/L	0.50	1

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Tel: (626) 386-1100
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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/05/20	09/05/20 14:24	1273147	1273148	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Total THM	2.3	ug/L	0.50	1
09/05/20	09/05/20 14:24	1273147	1273148	(EPA 524.2)	Total THM	2.3	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1

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San Lorenzo Valley Water District

Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/05/20	09/05/20 14:24	1273147	1273148	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	102	%		1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	91	%		1
09/04/20	09/04/20 23:03	1273057	1273059	(EPA 524.2)	Toluene-d8	96	%		1

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09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
Bldr Ck Fire House (202009030086)						Sampled on 09/02/2020 1145			
EPA 524.2 - Volatile Organics by GCMS									
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Bromodichloromethane	1.1	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Bromoform	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/05/20	09/05/20 14:53	1273147	1273148	(EPA 524.2)	Chlorodibromomethane	0.92	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	0.98	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1

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09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/05/20	09/05/20 14:53	1273147	1273148	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Total THM	3.0	ug/L	0.50	1
09/05/20	09/05/20 14:53	1273147	1273148	(EPA 524.2)	Total THM	3.0	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/05/20	09/05/20 14:53	1273147	1273148	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1

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Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	101	%		1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	93	%		1
09/04/20	09/04/20 23:26	1273057	1273059	(EPA 524.2)	Toluene-d8	93	%		1

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Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
15177 Bear Ck Rd (202009030087)						Sampled on 09/02/2020 0950			
Water Trax ID: 3BCA7									
EPA 524.2 - Volatile Organics by GCMS									
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Bromodichloromethane	1.4	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Chlorodibromomethane	1.4	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Chloroform (Trichloromethane)	1.4	ug/L	0.50	1

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Report: 890805
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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Total THM	4.2	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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San Lorenzo Valley Water District

Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	1,2-Dichloroethane-d4	102	%		1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	4-Bromofluorobenzene	98	%		1
09/03/20	09/04/20 01:36	1272921	1272927	(EPA 524.2)	Toluene-d8	96	%		1

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Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
376 Ralston Rdg (202009030088)						Sampled on 09/02/2020 1025			
Water Trax ID: 3BCA8									
EPA 524.2 - Volatile Organics by GCMS									
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Bromodichloromethane	3.2	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/05/20	09/05/20 15:34	1273147	1273148	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/05/20	09/05/20 15:34	1273147	1273148	(EPA 524.2)	Chlorodibromomethane	2.8	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	3.4	ug/L	0.50	1

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Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/05/20	09/05/20 15:34	1273147	1273148	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Total THM	9.4	ug/L	0.50	1
09/05/20	09/05/20 15:34	1273147	1273148	(EPA 524.2)	Total THM	9.4	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1

Rounding on totals after summation.

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Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/05/20	09/05/20 15:34	1273147	1273148	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	97	%		1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	92	%		1
09/04/20	09/04/20 23:50	1273057	1273059	(EPA 524.2)	Toluene-d8	95	%		1

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Samples Received on:
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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
15715 Forest Hill (202009030089)						Sampled on 09/02/2020 1100			
Water Trax ID: 3BC97									
EPA 524.2 - Volatile Organics by GCMS									
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Bromodichloromethane	2.7	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Bromoform	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/05/20	09/05/20 16:22	1273147	1273148	(EPA 524.2)	Chlorodibromomethane	2.6	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	2.7	ug/L	0.50	1

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Nate Gillespie
13060 Highway 9
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Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/05/20	09/05/20 16:22	1273147	1273148	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Total THM	8.0	ug/L	0.50	1
09/05/20	09/05/20 16:22	1273147	1273148	(EPA 524.2)	Total THM	8.0	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1

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09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/05/20	09/05/20 16:22	1273147	1273148	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	99	%		1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	99	%		1
09/04/20	09/05/20 00:13	1273057	1273059	(EPA 524.2)	Toluene-d8	95	%		1

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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
Blue Rdg + Summit (202009030090)						Sampled on 09/02/2020 1130			
Water Trax ID: 3BC9D									
EPA 524.2 - Volatile Organics by GCMS									
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Bromodichloromethane	2.0	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Bromoform	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/05/20	09/05/20 17:01	1273147	1273148	(EPA 524.2)	Chlorodibromomethane	1.6	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	2.7	ug/L	0.50	1

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Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/05/20	09/05/20 17:01	1273147	1273148	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Total THM	6.3	ug/L	0.50	1
09/05/20	09/05/20 17:01	1273147	1273148	(EPA 524.2)	Total THM	6.3	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1

Rounding on totals after summation.

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Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/05/20	09/05/20 17:01	1273147	1273148	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	101	%		1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	95	%		1
09/04/20	09/05/20 00:36	1273057	1273059	(EPA 524.2)	Toluene-d8	94	%		1

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Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
15030 Hwy 9 (202009030091)						Sampled on 09/02/2020 1245			
Water Trax ID: 3BCA5									
EPA 524.2 - Volatile Organics by GCMS									
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Bromodichloromethane	0.94	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Bromoform	ND (LK,LM)	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/05/20	09/05/20 17:25	1273147	1273148	(EPA 524.2)	Chlorodibromomethane	0.76	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Chloroform (Trichloromethane)	0.98	ug/L	0.50	1

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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/05/20	09/05/20 17:25	1273147	1273148	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Total THM	2.7	ug/L	0.50	1
09/05/20	09/05/20 17:25	1273147	1273148	(EPA 524.2)	Total THM	2.7	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1

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13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/05/20	09/05/20 17:25	1273147	1273148	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	trans-1,3-Dichloropropene	ND (LM)	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	1,2-Dichloroethane-d4	101	%		1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	4-Bromofluorobenzene	97	%		1
09/04/20	09/05/20 01:00	1273057	1273059	(EPA 524.2)	Toluene-d8	93	%		1

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09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
Hwy 9 + Celiz (202009030092)						Sampled on 09/02/2020 1210			
Water Trax ID: 3BC9E									
EPA 524.2 - Volatile Organics by GCMS									
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Bromodichloromethane	2.7	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Chlorodibromomethane	2.0	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Chloroform (Trichloromethane)	5.8	ug/L	0.50	1

Rounding on totals after summation.

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Tel: (626) 386-1100
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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Total THM	10	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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Laboratory Data

Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
09/03/2020 1209

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	1,2-Dichloroethane-d4	101	%		1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	4-Bromofluorobenzene	97	%		1
09/03/20	09/04/20 03:35	1272921	1272927	(EPA 524.2)	Toluene-d8	98	%		1

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San Lorenzo Valley Water District

Volatile Organics by GCMS

Prep Batch: 1272921 Analytical Batch: 1272927

202009030082	Hwy 9 + Alameda
202009030084	600 Debbie
202009030087	15177 Bear Ck Rd
202009030092	Hwy 9 + Celiz

Analysis Date: 09/03/2020

Analyzed by: TG9W
Analyzed by: TG9W
Analyzed by: TG9W
Analyzed by: TG9W

Volatile Organics by GCMS

Prep Batch: 1273057 Analytical Batch: 1273059

202009030080	1150 Ferthn Stn
202009030081	871 Jenny Wy
202009030083	Rebecca + Elsie May
202009030085	12788 Hwy 9
202009030086	Bldr Ck Fire House
202009030088	376 Ralston Rdg
202009030089	15715 Forest Hill
202009030090	Blue Rdg + Summit
202009030091	15030 Hwy 9

Analysis Date: 09/04/2020

Analyzed by: TG9W
Analyzed by: TG9W
Analyzed by: TG9W
Analyzed by: TG9W
Analyzed by: TG9W
Analyzed by: TG9W
Analyzed by: TG9W
Analyzed by: TG9W

Volatile Organics by GCMS

Prep Batch: 1273147 Analytical Batch: 1273148

202009030083	Rebecca + Elsie May
202009030085	12788 Hwy 9
202009030086	Bldr Ck Fire House
202009030088	376 Ralston Rdg
202009030089	15715 Forest Hill
202009030090	Blue Rdg + Summit
202009030091	15030 Hwy 9

Analysis Date: 09/05/2020

Analyzed by: TG9W
Analyzed by: TG9W
Analyzed by: TG9W
Analyzed by: TG9W
Analyzed by: TG9W
Analyzed by: TG9W
Analyzed by: TG9W

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Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
Volatile Organics by GCMS by EPA 524.2					Analysis Date: 09/03/2020				
Analytical Batch: 1272927									
LCS1	1,1,1,2-Tetrachloroethane		5	5.97	ug/L	119	(70-130)		
LCS2	1,1,1,2-Tetrachloroethane		5	5.86	ug/L	117	(70-130)	20	1.9
MBLK	1,1,1,2-Tetrachloroethane			<0.5	ug/L				
MRL_CHK	1,1,1,2-Tetrachloroethane		0.5	0.730	ug/L	146	(50-150)		
LCS1	1,1,1-Trichloroethane		5	5.17	ug/L	103	(70-130)		
LCS2	1,1,1-Trichloroethane		5	5.22	ug/L	104	(70-130)	20	0.96
MBLK	1,1,1-Trichloroethane			<0.5	ug/L				
MRL_CHK	1,1,1-Trichloroethane		0.5	0.520	ug/L	104	(50-150)		
LCS1	1,1,2,2-Tetrachloroethane		5	4.79	ug/L	96	(70-130)		
LCS2	1,1,2,2-Tetrachloroethane		5	4.90	ug/L	98	(70-130)	20	2.3
MBLK	1,1,2,2-Tetrachloroethane			<0.5	ug/L				
MRL_CHK	1,1,2,2-Tetrachloroethane		0.5	0.500	ug/L	100	(50-150)		
LCS1	1,1,2-Trichloroethane		5	4.85	ug/L	97	(70-130)		
LCS2	1,1,2-Trichloroethane		5	4.85	ug/L	97	(70-130)	20	0.0
MBLK	1,1,2-Trichloroethane			<0.5	ug/L				
MRL_CHK	1,1,2-Trichloroethane		0.5	0.500	ug/L	100	(50-150)		
LCS1	1,1-Dichloroethane		5	5.03	ug/L	101	(70-130)		
LCS2	1,1-Dichloroethane		5	5.22	ug/L	104	(70-130)	20	3.7
MBLK	1,1-Dichloroethane			<0.5	ug/L				
MRL_CHK	1,1-Dichloroethane		0.5	0.510	ug/L	102	(50-150)		
LCS1	1,1-Dichloroethylene		5	4.72	ug/L	94	(70-130)		
LCS2	1,1-Dichloroethylene		5	4.71	ug/L	94	(70-130)	20	0.21
MBLK	1,1-Dichloroethylene			<0.5	ug/L				
MRL_CHK	1,1-Dichloroethylene		0.5	0.500	ug/L	100	(50-150)		
LCS1	1,1-Dichloropropene		5	4.61	ug/L	92	(70-130)		
LCS2	1,1-Dichloropropene		5	4.73	ug/L	95	(70-130)	20	2.6
MBLK	1,1-Dichloropropene			<0.5	ug/L				
MRL_CHK	1,1-Dichloropropene		0.5	0.480	ug/L	96	(50-150)		
LCS1	1,2,3-Trichlorobenzene		5	4.94	ug/L	99	(70-130)		
LCS2	1,2,3-Trichlorobenzene		5	4.77	ug/L	95	(70-130)	20	3.5
MBLK	1,2,3-Trichlorobenzene			<0.5	ug/L				
MRL_CHK	1,2,3-Trichlorobenzene		0.5	0.670	ug/L	134	(50-150)		
LCS1	1,2,3-Trichloropropane		5	4.63	ug/L	93	(70-130)		
LCS2	1,2,3-Trichloropropane		5	4.55	ug/L	91	(70-130)	20	1.7
MBLK	1,2,3-Trichloropropane			<0.5	ug/L				

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	1,2,3-Trichloropropane		0.5	0.490	ug/L	98	(50-150)		
LCS1	1,2,4-Trichlorobenzene		5	5.16	ug/L	103	(70-130)		
LCS2	1,2,4-Trichlorobenzene		5	5.14	ug/L	103	(70-130)	20	0.39
MBLK	1,2,4-Trichlorobenzene			<0.5	ug/L				
MRL_CHK	1,2,4-Trichlorobenzene		0.5	0.630	ug/L	126	(50-150)		
LCS1	1,2,4-Trimethylbenzene		5	4.36	ug/L	87	(70-130)		
LCS2	1,2,4-Trimethylbenzene		5	4.42	ug/L	88	(70-130)	20	1.4
MBLK	1,2,4-Trimethylbenzene			<0.5	ug/L				
MRL_CHK	1,2,4-Trimethylbenzene		0.5	0.450	ug/L	90	(50-150)		
LCS1	1,2-Dichloroethane		5	4.97	ug/L	99	(70-130)		
LCS2	1,2-Dichloroethane		5	5.09	ug/L	102	(70-130)	20	2.4
MBLK	1,2-Dichloroethane			<0.5	ug/L				
MRL_CHK	1,2-Dichloroethane		0.5	0.530	ug/L	106	(50-150)		
LCS1	1,2-Dichloroethane-d4 (S)		5	100	%	100	(70-130)		
LCS2	1,2-Dichloroethane-d4 (S)		5	103	%	103	(70-130)		
MBLK	1,2-Dichloroethane-d4 (S)			99.4	%	99	(70-130)		
MRL_CHK	1,2-Dichloroethane-d4 (S)		5	99.0	%	99	(70-130)		
MRLLW	1,2-Dichloroethane-d4 (S)		5	97.4	%	97	(70-130)		
LCS1	1,2-Dichloropropane		5	4.99	ug/L	100	(70-130)		
LCS2	1,2-Dichloropropane		5	5.17	ug/L	103	(70-130)	20	3.5
MBLK	1,2-Dichloropropane			<0.5	ug/L				
MRL_CHK	1,2-Dichloropropane		0.5	0.490	ug/L	98	(50-150)		
LCS1	1,3,5-Trimethylbenzene		5	4.26	ug/L	85	(70-130)		
LCS2	1,3,5-Trimethylbenzene		5	4.40	ug/L	88	(70-130)	20	3.2
MBLK	1,3,5-Trimethylbenzene			<0.5	ug/L				
MRL_CHK	1,3,5-Trimethylbenzene		0.5	0.400	ug/L	80	(50-150)		
LCS1	1,3-Dichloropropane		5	4.89	ug/L	98	(70-130)		
LCS2	1,3-Dichloropropane		5	4.75	ug/L	95	(70-130)	20	2.9
MBLK	1,3-Dichloropropane			<0.5	ug/L				
MRL_CHK	1,3-Dichloropropane		0.5	0.440	ug/L	88	(50-150)		
LCS1	2,2-Dichloropropane		5	5.05	ug/L	101	(70-130)		
LCS2	2,2-Dichloropropane		5	4.98	ug/L	100	(70-130)	20	1.4
MBLK	2,2-Dichloropropane			<0.5	ug/L				
MRL_CHK	2,2-Dichloropropane		0.5	0.560	ug/L	112	(50-150)		
LCS1	2-Butanone (MEK)		50	45.5	ug/L	91	(70-130)		
LCS2	2-Butanone (MEK)		50	46.8	ug/L	94	(70-130)	20	2.8
MBLK	2-Butanone (MEK)			<5.0	ug/L				
MRL_CHK	2-Butanone (MEK)		5	5.70	ug/L	114	(50-150)		

Spike recovery is already corrected for native results.

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San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS1	4-Bromofluorobenzene (S)		5	94.6	%	95	(70-130)		
LCS2	4-Bromofluorobenzene (S)		5	96.4	%	96	(70-130)		
MBLK	4-Bromofluorobenzene (S)			97.2	%	97	(70-130)		
MRL_CHK	4-Bromofluorobenzene (S)		5	96.2	%	96	(70-130)		
MRLLW	4-Bromofluorobenzene (S)		5	96.0	%	96	(70-130)		
LCS1	4-Methyl-2-Pentanone (MIBK)		50	49.0	ug/L	98	(70-130)		
LCS2	4-Methyl-2-Pentanone (MIBK)		50	48.4	ug/L	97	(70-130)	20	1.2
MBLK	4-Methyl-2-Pentanone (MIBK)			<5.0	ug/L				
MRL_CHK	4-Methyl-2-Pentanone (MIBK)		5	4.93	ug/L	99	(50-150)		
LCS1	Benzene		5	4.91	ug/L	98	(70-130)		
LCS2	Benzene		5	4.97	ug/L	99	(70-130)	20	1.2
MBLK	Benzene			<0.5	ug/L				
MRL_CHK	Benzene		0.5	0.510	ug/L	102	(50-150)		
LCS1	Bromobenzene		5	4.43	ug/L	89	(70-130)		
LCS2	Bromobenzene		5	4.56	ug/L	91	(70-130)	20	2.9
MBLK	Bromobenzene			<0.5	ug/L				
MRL_CHK	Bromobenzene		0.5	0.500	ug/L	100	(50-150)		
LCS1	Bromochloromethane		5	4.79	ug/L	96	(70-130)		
LCS2	Bromochloromethane		5	4.75	ug/L	95	(70-130)	20	0.84
MBLK	Bromochloromethane			<0.5	ug/L				
MRL_CHK	Bromochloromethane		0.5	0.490	ug/L	98	(50-150)		
LCS1	Bromodichloromethane		5	5.26	ug/L	105	(70-130)		
LCS2	Bromodichloromethane		5	5.23	ug/L	105	(70-130)	20	0.57
MBLK	Bromodichloromethane			<0.5	ug/L				
MRL_CHK	Bromodichloromethane		0.5	0.520	ug/L	104	(50-150)		
LCS1	Bromoethane		5	4.93	ug/L	99	(70-130)		
LCS2	Bromoethane		5	4.93	ug/L	99	(70-130)	20	0.0
MBLK	Bromoethane			<0.5	ug/L				
MRL_CHK	Bromoethane		0.5	0.530	ug/L	106	(50-150)		
LCS1	Bromoform		5	6.08	ug/L	122	(70-130)		
LCS2	Bromoform		5	5.87	ug/L	117	(70-130)	20	3.5
MBLK	Bromoform			<0.5	ug/L				
MRL_CHK	Bromoform		0.5	0.690	ug/L	138	(50-150)		
LCS1	Bromomethane (Methyl Bromide)		5	4.54	ug/L	91	(70-130)		
LCS2	Bromomethane (Methyl Bromide)		5	4.91	ug/L	98	(70-130)	20	7.8
MBLK	Bromomethane (Methyl Bromide)			<0.5	ug/L				
MRL_CHK	Bromomethane (Methyl Bromide)		0.5	0.680	ug/L	136	(50-150)		
LCS1	Carbon disulfide		5	5.26	ug/L	105	(70-130)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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Report: 890805
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS2	Carbon disulfide		5	5.14	ug/L	103	(70-130)	20	2.3
MBLK	Carbon disulfide			<0.5	ug/L				
MRL_CHK	Carbon disulfide		0.5	0.530	ug/L	106	(50-150)		
LCS1	Carbon Tetrachloride		5	6.04	ug/L	121	(70-130)		
LCS2	Carbon Tetrachloride		5	5.94	ug/L	119	(70-130)	20	1.7
MBLK	Carbon Tetrachloride			<0.5	ug/L				
MRL_CHK	Carbon Tetrachloride		0.5	0.540	ug/L	108	(50-150)		
LCS1	Chlorobenzene		5	4.68	ug/L	94	(70-130)		
LCS2	Chlorobenzene		5	4.72	ug/L	94	(70-130)	20	0.85
MBLK	Chlorobenzene			<0.5	ug/L				
MRL_CHK	Chlorobenzene		0.5	0.460	ug/L	92	(50-150)		
LCS1	Chlorodibromomethane		5	6.38	ug/L	128	(70-130)		
LCS2	Chlorodibromomethane		5	6.24	ug/L	125	(70-130)	20	2.2
MBLK	Chlorodibromomethane			<0.5	ug/L				
MRL_CHK	Chlorodibromomethane		0.5	0.700	ug/L	140	(50-150)		
LCS1	Chloroethane		5	5.03	ug/L	101	(70-130)		
LCS2	Chloroethane		5	5.07	ug/L	101	(70-130)	20	0.79
MBLK	Chloroethane			<0.5	ug/L				
MRL_CHK	Chloroethane		0.5	0.510	ug/L	102	(50-150)		
LCS1	Chloroform (Trichloromethane)		5	5.00	ug/L	100	(70-130)		
LCS2	Chloroform (Trichloromethane)		5	5.11	ug/L	102	(70-130)	20	2.2
MBLK	Chloroform (Trichloromethane)			<0.5	ug/L				
MRL_CHK	Chloroform (Trichloromethane)		0.5	0.510	ug/L	102	(50-150)		
LCS1	Chloromethane(Methyl Chloride)		5	4.00	ug/L	80	(70-130)		
LCS2	Chloromethane(Methyl Chloride)		5	4.34	ug/L	87	(70-130)	20	8.2
MBLK	Chloromethane(Methyl Chloride)			<0.5	ug/L				
MRL_CHK	Chloromethane(Methyl Chloride)		0.5	0.610	ug/L	122	(50-150)		
LCS1	cis-1,2-Dichloroethylene		5	4.85	ug/L	97	(70-130)		
LCS2	cis-1,2-Dichloroethylene		5	4.99	ug/L	100	(70-130)	20	2.9
MBLK	cis-1,2-Dichloroethylene			<0.5	ug/L				
MRL_CHK	cis-1,2-Dichloroethylene		0.5	0.510	ug/L	102	(50-150)		
LCS1	cis-1,3-Dichloropropene		5	4.89	ug/L	98	(70-130)		
LCS2	cis-1,3-Dichloropropene		5	4.81	ug/L	96	(70-130)	20	1.6
MBLK	cis-1,3-Dichloropropene			<0.5	ug/L				
MRL_CHK	cis-1,3-Dichloropropene		0.5	0.440	ug/L	88	(50-150)		
LCS1	Dibromomethane		5	4.83	ug/L	97	(70-130)		
LCS2	Dibromomethane		5	4.71	ug/L	94	(70-130)	20	2.5
MBLK	Dibromomethane			<0.5	ug/L				

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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Report: 890805
Project: SPECIAL
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San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	Dibromomethane		0.5	0.480	ug/L	96	(50-150)		
LCS1	Dichlorodifluoromethane		5	4.32	ug/L	86	(70-130)		
LCS2	Dichlorodifluoromethane		5	4.52	ug/L	90	(70-130)	20	4.5
MBLK	Dichlorodifluoromethane			<0.5	ug/L				
MRL_CHK	Dichlorodifluoromethane		0.5	0.470	ug/L	94	(50-150)		
LCS1	Dichloromethane		5	4.75	ug/L	95	(70-130)		
LCS2	Dichloromethane		5	4.80	ug/L	96	(70-130)	20	1.1
MBLK	Dichloromethane			<0.5	ug/L				
MRL_CHK	Dichloromethane		0.5	0.580	ug/L	116	(50-150)		
LCS1	Di-isopropyl ether		5	5.00	ug/L	100	(70-130)		
LCS2	Di-isopropyl ether		5	5.09	ug/L	102	(70-130)	20	1.8
MBLK	Di-isopropyl ether			<3.0	ug/L				
MRL_CHK	Di-isopropyl ether		0.5	0.610	ug/L	122	(50-150)		
LCS1	Ethyl benzene		5	4.66	ug/L	93	(70-130)		
LCS2	Ethyl benzene		5	4.75	ug/L	95	(70-130)	20	1.9
MBLK	Ethyl benzene			<0.5	ug/L				
MRL_CHK	Ethyl benzene		0.5	0.460	ug/L	92	(50-150)		
LCS1	Hexachlorobutadiene		5	5.09	ug/L	102	(70-130)		
LCS2	Hexachlorobutadiene		5	4.90	ug/L	98	(70-130)	20	3.8
MBLK	Hexachlorobutadiene			<0.5	ug/L				
MRL_CHK	Hexachlorobutadiene		0.5	0.700	ug/L	140	(50-150)		
LCS1	Isopropylbenzene		5	4.49	ug/L	90	(70-130)		
LCS2	Isopropylbenzene		5	4.54	ug/L	91	(70-130)	20	1.1
MBLK	Isopropylbenzene			<0.5	ug/L				
MRL_CHK	Isopropylbenzene		0.5	0.430	ug/L	86	(50-150)		
LCS1	m,p-Xylenes		10	9.09	ug/L	91	(70-130)		
LCS2	m,p-Xylenes		10	9.04	ug/L	90	(70-130)	20	0.55
MBLK	m,p-Xylenes			<0.5	ug/L				
MRL_CHK	m,p-Xylenes		1	0.840	ug/L	84	(50-150)		
MRLLW	m,p-Xylenes		0.5	0.400	ug/L	80	(50-150)		
LCS1	m-Dichlorobenzene (1,3-DCB)		5	4.41	ug/L	88	(70-130)		
LCS2	m-Dichlorobenzene (1,3-DCB)		5	4.44	ug/L	89	(70-130)	20	0.68
MBLK	m-Dichlorobenzene (1,3-DCB)			<0.5	ug/L				
MRL_CHK	m-Dichlorobenzene (1,3-DCB)		0.5	0.470	ug/L	94	(50-150)		
LCS1	Methyl Tert-butyl ether (MTBE)		5	5.12	ug/L	102	(70-130)		
LCS2	Methyl Tert-butyl ether (MTBE)		5	5.13	ug/L	103	(70-130)	20	0.20
MBLK	Methyl Tert-butyl ether (MTBE)			<0.5	ug/L				
MRL_CHK	Methyl Tert-butyl ether (MTBE)		0.5	0.540	ug/L	108	(50-150)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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Report: 890805
Project: SPECIAL
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San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS1	Naphthalene		5	5.13	ug/L	103	(70-130)		
LCS2	Naphthalene		5	5.18	ug/L	104	(70-130)	20	0.97
MBLK	Naphthalene			<0.5	ug/L				
MRL_CHK	Naphthalene		0.5	0.750	ug/L	150	(50-150)		
LCS1	n-Butylbenzene		5	4.44	ug/L	89	(70-130)		
LCS2	n-Butylbenzene		5	4.36	ug/L	87	(70-130)	20	1.8
MBLK	n-Butylbenzene			<0.5	ug/L				
MRL_CHK	n-Butylbenzene		0.5	0.490	ug/L	98	(50-150)		
LCS1	n-Propylbenzene		5	4.48	ug/L	90	(70-130)		
LCS2	n-Propylbenzene		5	4.66	ug/L	93	(70-130)	20	3.9
MBLK	n-Propylbenzene			<0.5	ug/L				
MRL_CHK	n-Propylbenzene		0.5	0.440	ug/L	88	(50-150)		
LCS1	o-Chlorotoluene		5	4.57	ug/L	91	(70-130)		
LCS2	o-Chlorotoluene		5	4.74	ug/L	95	(70-130)	20	3.6
MBLK	o-Chlorotoluene			<0.5	ug/L				
MRL_CHK	o-Chlorotoluene		0.5	0.510	ug/L	102	(50-150)		
LCS1	o-Dichlorobenzene (1,2-DCB)		5	4.72	ug/L	94	(70-130)		
LCS2	o-Dichlorobenzene (1,2-DCB)		5	4.52	ug/L	90	(70-130)	20	4.3
MBLK	o-Dichlorobenzene (1,2-DCB)			<0.5	ug/L				
MRL_CHK	o-Dichlorobenzene (1,2-DCB)		0.5	0.460	ug/L	92	(50-150)		
LCS1	o-Xylene		5	4.46	ug/L	89	(70-130)		
LCS2	o-Xylene		5	4.64	ug/L	93	(70-130)	20	4.0
MBLK	o-Xylene			<0.5	ug/L				
MRL_CHK	o-Xylene		0.5	0.420	ug/L	84	(50-150)		
LCS1	p-Chlorotoluene		5	4.43	ug/L	89	(70-130)		
LCS2	p-Chlorotoluene		5	4.49	ug/L	90	(70-130)	20	1.4
MBLK	p-Chlorotoluene			<0.5	ug/L				
MRL_CHK	p-Chlorotoluene		0.5	0.440	ug/L	88	(50-150)		
LCS1	p-Dichlorobenzene (1,4-DCB)		5	4.31	ug/L	86	(70-130)		
LCS2	p-Dichlorobenzene (1,4-DCB)		5	4.35	ug/L	87	(70-130)	20	0.92
MBLK	p-Dichlorobenzene (1,4-DCB)			<0.5	ug/L				
MRL_CHK	p-Dichlorobenzene (1,4-DCB)		0.5	0.490	ug/L	98	(50-150)		
LCS1	p-Isopropyltoluene		5	4.16	ug/L	83	(70-130)		
LCS2	p-Isopropyltoluene		5	4.10	ug/L	82	(70-130)	20	1.5
MBLK	p-Isopropyltoluene			<0.5	ug/L				
MRL_CHK	p-Isopropyltoluene		0.5	0.400	ug/L	80	(50-150)		
LCS1	sec-Butylbenzene		5	4.47	ug/L	89	(70-130)		
LCS2	sec-Butylbenzene		5	4.54	ug/L	91	(70-130)	20	1.6

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MBLK	sec-Butylbenzene			<0.5	ug/L				
MRL_CHK	sec-Butylbenzene		0.5	0.420	ug/L	84	(50-150)		
LCS1	Styrene		5	4.63	ug/L	93	(70-130)		
LCS2	Styrene		5	4.66	ug/L	93	(70-130)	20	0.65
MBLK	Styrene			<0.5	ug/L				
MRL_CHK	Styrene		0.5	0.400	ug/L	80	(50-150)		
LCS1	tert-amyl Methyl Ether		5	5.18	ug/L	104	(70-130)		
LCS2	tert-amyl Methyl Ether		5	5.19	ug/L	104	(70-130)	20	0.19
MBLK	tert-amyl Methyl Ether			<3.0	ug/L				
MRL_CHK	tert-amyl Methyl Ether		0.5	0.510	ug/L	102	(50-150)		
LCS1	tert-Butyl Ethyl Ether		5	5.22	ug/L	104	(70-130)		
LCS2	tert-Butyl Ethyl Ether		5	5.31	ug/L	106	(70-130)	20	1.7
MBLK	tert-Butyl Ethyl Ether			<3.0	ug/L				
MRL_CHK	tert-Butyl Ethyl Ether		0.5	0.520	ug/L	104	(50-150)		
LCS1	tert-Butylbenzene		5	4.37	ug/L	87	(70-130)		
LCS2	tert-Butylbenzene		5	4.42	ug/L	88	(70-130)	20	1.1
MBLK	tert-Butylbenzene			<0.5	ug/L				
MRL_CHK	tert-Butylbenzene		0.5	0.430	ug/L	86	(50-150)		
LCS1	Tetrachloroethylene (PCE)		5	4.48	ug/L	90	(70-130)		
LCS2	Tetrachloroethylene (PCE)		5	4.53	ug/L	91	(70-130)	20	1.1
MBLK	Tetrachloroethylene (PCE)			<0.5	ug/L				
MRL_CHK	Tetrachloroethylene (PCE)		0.5	0.460	ug/L	92	(50-150)		
LCS1	Toluene		5	4.79	ug/L	96	(70-130)		
LCS2	Toluene		5	4.88	ug/L	98	(70-130)	20	1.9
MBLK	Toluene			<0.5	ug/L				
MRL_CHK	Toluene		0.5	0.500	ug/L	100	(50-150)		
LCS1	Toluene-d8 (S)		5	99.4	%	99	(70-130)		
LCS2	Toluene-d8 (S)		5	99.0	%	99	(70-130)		
MBLK	Toluene-d8 (S)			93.4	%	93	(70-130)		
MRL_CHK	Toluene-d8 (S)		5	95.4	%	95	(70-130)		
MRLLW	Toluene-d8 (S)		5	96.8	%	97	(70-130)		
LCS1	trans-1,2-Dichloroethylene		5	5.24	ug/L	105	(70-130)		
LCS2	trans-1,2-Dichloroethylene		5	5.23	ug/L	105	(70-130)	20	0.19
MBLK	trans-1,2-Dichloroethylene			<0.5	ug/L				
MRL_CHK	trans-1,2-Dichloroethylene		0.5	0.470	ug/L	94	(50-150)		
LCS1	trans-1,3-Dichloropropene		5	5.50	ug/L	110	(70-130)		
LCS2	trans-1,3-Dichloropropene		5	5.27	ug/L	105	(70-130)	20	4.3
MBLK	trans-1,3-Dichloropropene			<0.5	ug/L				

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	trans-1,3-Dichloropropene		0.5	0.490	ug/L	98	(50-150)		
LCS1	Trichloroethylene (TCE)		5	4.91	ug/L	98	(70-130)		
LCS2	Trichloroethylene (TCE)		5	4.94	ug/L	99	(70-130)	20	0.61
MBLK	Trichloroethylene (TCE)			<0.5	ug/L				
MRL_CHK	Trichloroethylene (TCE)		0.5	0.460	ug/L	92	(50-150)		
LCS1	Trichlorofluoromethane		5	4.43	ug/L	89	(70-130)		
LCS2	Trichlorofluoromethane		5	4.52	ug/L	90	(70-130)	20	2.0
MBLK	Trichlorofluoromethane			<0.5	ug/L				
MRL_CHK	Trichlorofluoromethane		0.5	0.550	ug/L	110	(50-150)		
LCS1	Trichlorotrifluoroethane(Freon		5	4.42	ug/L	88	(70-130)		
LCS2	Trichlorotrifluoroethane(Freon		5	4.63	ug/L	93	(70-130)	20	4.6
MBLK	Trichlorotrifluoroethane(Freon			<0.5	ug/L				
MRL_CHK	Trichlorotrifluoroethane(Freon		0.5	0.570	ug/L	114	(50-150)		
LCS1	Vinyl chloride (VC)		5	4.91	ug/L	98	(70-130)		
LCS2	Vinyl chloride (VC)		5	4.82	ug/L	96	(70-130)	20	1.9
MBLK	Vinyl chloride (VC)			<0.3	ug/L				
MRL_CHK	Vinyl chloride (VC)		0.5	0.570	ug/L	114	(50-150)		
MRLW	Vinyl chloride (VC)		0.25	0.280	ug/L	112	(50-150)		

Volatile Organics by GCMS by EPA 524.2

Analytical Batch: 1273059

Analysis Date: 09/04/2020

LCS1	1,1,1,2-Tetrachloroethane	5	6.53	ug/L	<u>131</u>	(70-130)		
LCS2	1,1,1,2-Tetrachloroethane	5	6.37	ug/L	127	(70-130)	20	2.5
MBLK	1,1,1,2-Tetrachloroethane		<0.5	ug/L				
MRL_CHK	1,1,1,2-Tetrachloroethane	0.5	0.880	ug/L	<u>176</u>	(50-150)		
LCS1	1,1,1-Trichloroethane	5	5.30	ug/L	106	(70-130)		
LCS2	1,1,1-Trichloroethane	5	5.18	ug/L	104	(70-130)	20	2.3
MBLK	1,1,1-Trichloroethane		<0.5	ug/L				
MRL_CHK	1,1,1-Trichloroethane	0.5	0.530	ug/L	106	(50-150)		
LCS1	1,1,2,2-Tetrachloroethane	5	5.10	ug/L	102	(70-130)		
LCS2	1,1,2,2-Tetrachloroethane	5	5.10	ug/L	102	(70-130)	20	0.0
MBLK	1,1,2,2-Tetrachloroethane		<0.5	ug/L				
MRL_CHK	1,1,2,2-Tetrachloroethane	0.5	0.490	ug/L	98	(50-150)		
LCS1	1,1,2-Trichloroethane	5	4.81	ug/L	96	(70-130)		
LCS2	1,1,2-Trichloroethane	5	4.79	ug/L	96	(70-130)	20	0.42
MBLK	1,1,2-Trichloroethane		<0.5	ug/L				
MRL_CHK	1,1,2-Trichloroethane	0.5	0.480	ug/L	96	(50-150)		
LCS1	1,1-Dichloroethane	5	4.84	ug/L	97	(70-130)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS2	1,1-Dichloroethane		5	4.88	ug/L	98	(70-130)	20	0.82
MBLK	1,1-Dichloroethane			<0.5	ug/L				
MRL_CHK	1,1-Dichloroethane		0.5	0.480	ug/L	96	(50-150)		
LCS1	1,1-Dichloroethylene		5	4.83	ug/L	97	(70-130)		
LCS2	1,1-Dichloroethylene		5	4.80	ug/L	96	(70-130)	20	0.62
MBLK	1,1-Dichloroethylene			<0.5	ug/L				
MRL_CHK	1,1-Dichloroethylene		0.5	0.540	ug/L	108	(50-150)		
LCS1	1,1-Dichloropropene		5	4.89	ug/L	98	(70-130)		
LCS2	1,1-Dichloropropene		5	4.58	ug/L	92	(70-130)	20	6.5
MBLK	1,1-Dichloropropene			<0.5	ug/L				
MRL_CHK	1,1-Dichloropropene		0.5	0.500	ug/L	100	(50-150)		
LCS1	1,2,3-Trichlorobenzene		5	4.93	ug/L	99	(70-130)		
LCS2	1,2,3-Trichlorobenzene		5	4.91	ug/L	98	(70-130)	20	0.41
MBLK	1,2,3-Trichlorobenzene			<0.5	ug/L				
MRL_CHK	1,2,3-Trichlorobenzene		0.5	0.750	ug/L	150	(50-150)		
LCS1	1,2,3-Trichloropropane		5	5.28	ug/L	106	(70-130)		
LCS2	1,2,3-Trichloropropane		5	5.08	ug/L	102	(70-130)	20	3.9
MBLK	1,2,3-Trichloropropane			<0.5	ug/L				
MRL_CHK	1,2,3-Trichloropropane		0.5	0.560	ug/L	112	(50-150)		
LCS1	1,2,4-Trichlorobenzene		5	4.96	ug/L	99	(70-130)		
LCS2	1,2,4-Trichlorobenzene		5	5.05	ug/L				
MBLK	1,2,4-Trichlorobenzene			<0.5	ug/L				
MRL_CHK	1,2,4-Trichlorobenzene		0.5	0.740	ug/L	148	(50-150)		
LCS1	1,2,4-Trimethylbenzene		5	4.52	ug/L	90	(70-130)		
LCS2	1,2,4-Trimethylbenzene		5	4.50	ug/L	90	(70-130)	20	0.44
MBLK	1,2,4-Trimethylbenzene			<0.5	ug/L				
MRL_CHK	1,2,4-Trimethylbenzene		0.5	0.420	ug/L	84	(50-150)		
LCS1	1,2-Dichloroethane		5	4.77	ug/L	95	(70-130)		
LCS2	1,2-Dichloroethane		5	5.00	ug/L	100	(70-130)	20	4.7
MBLK	1,2-Dichloroethane			<0.5	ug/L				
MRL_CHK	1,2-Dichloroethane		0.5	0.520	ug/L	104	(50-150)		
LCS1	1,2-Dichloroethane-d4 (S)		5	99.4	%	99	(70-130)		
LCS2	1,2-Dichloroethane-d4 (S)		5	101	%	101	(70-130)		
MBLK	1,2-Dichloroethane-d4 (S)			99.4	%	99	(70-130)		
MRL_CHK	1,2-Dichloroethane-d4 (S)		5	99.8	%	100	(70-130)		
MRLLW	1,2-Dichloroethane-d4 (S)		5	100	%	100	(70-130)		
LCS1	1,2-Dichloropropane		5	4.96	ug/L	99	(70-130)		
LCS2	1,2-Dichloropropane		5	5.15	ug/L	103	(70-130)	20	3.8

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MBLK	1,2-Dichloropropane			<0.5	ug/L				
MRL_CHK	1,2-Dichloropropane		0.5	0.510	ug/L	102	(50-150)		
LCS1	1,3,5-Trimethylbenzene		5	4.50	ug/L	90	(70-130)		
LCS2	1,3,5-Trimethylbenzene		5	4.54	ug/L	91	(70-130)	20	0.89
MBLK	1,3,5-Trimethylbenzene			<0.5	ug/L				
MRL_CHK	1,3,5-Trimethylbenzene		0.5	0.410	ug/L	82	(50-150)		
LCS1	1,3-Dichloropropane		5	4.82	ug/L	96	(70-130)		
LCS2	1,3-Dichloropropane		5	4.97	ug/L	99	(70-130)	20	3.1
MBLK	1,3-Dichloropropane			<0.5	ug/L				
MRL_CHK	1,3-Dichloropropane		0.5	0.500	ug/L	100	(50-150)		
LCS1	2,2-Dichloropropane		5	6.11	ug/L	122	(70-130)		
LCS2	2,2-Dichloropropane		5	5.83	ug/L	117	(70-130)	20	4.7
MBLK	2,2-Dichloropropane			<0.5	ug/L				
MRL_CHK	2,2-Dichloropropane		0.5	0.650	ug/L	130	(50-150)		
LCS1	2-Butanone (MEK)		50	47.5	ug/L	95	(70-130)		
LCS2	2-Butanone (MEK)		50	48.4	ug/L	97	(70-130)	20	1.9
MBLK	2-Butanone (MEK)			<5.0	ug/L				
MRL_CHK	2-Butanone (MEK)		5	6.11	ug/L	122	(50-150)		
LCS1	4-Bromofluorobenzene (S)		5	94.8	%	95	(70-130)		
LCS2	4-Bromofluorobenzene (S)		5	96.0	%	96	(70-130)		
MBLK	4-Bromofluorobenzene (S)			97.8	%	98	(70-130)		
MRL_CHK	4-Bromofluorobenzene (S)		5	91.2	%	91	(70-130)		
MRLLW	4-Bromofluorobenzene (S)		5	94.2	%	94	(70-130)		
LCS1	4-Methyl-2-Pentanone (MIBK)		50	48.9	ug/L	98	(70-130)		
LCS2	4-Methyl-2-Pentanone (MIBK)		50	49.8	ug/L	100	(70-130)	20	1.8
MBLK	4-Methyl-2-Pentanone (MIBK)			<5.0	ug/L				
MRL_CHK	4-Methyl-2-Pentanone (MIBK)		5	5.09	ug/L	102	(50-150)		
LCS1	Benzene		5	4.98	ug/L	100	(70-130)		
LCS2	Benzene		5	5.00	ug/L	100	(70-130)	20	0.40
MBLK	Benzene			<0.5	ug/L				
MRL_CHK	Benzene		0.5	0.500	ug/L	100	(50-150)		
LCS1	Bromobenzene		5	4.61	ug/L	92	(70-130)		
LCS2	Bromobenzene		5	4.40	ug/L	88	(70-130)	20	4.7
MBLK	Bromobenzene			<0.5	ug/L				
MRL_CHK	Bromobenzene		0.5	0.470	ug/L	94	(50-150)		
LCS1	Bromochloromethane		5	5.05	ug/L	101	(70-130)		
LCS2	Bromochloromethane		5	5.07	ug/L	101	(70-130)	20	0.40
MBLK	Bromochloromethane			<0.5	ug/L				

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	Bromochloromethane		0.5	0.450	ug/L	90	(50-150)		
LCS1	Bromodichloromethane		5	5.52	ug/L	110	(70-130)		
LCS2	Bromodichloromethane		5	5.62	ug/L	112	(70-130)	20	1.8
MBLK	Bromodichloromethane			<0.5	ug/L				
MRL_CHK	Bromodichloromethane		0.5	0.510	ug/L	102	(50-150)		
LCS1	Bromoethane		5	5.24	ug/L	105	(70-130)		
LCS2	Bromoethane		5	5.19	ug/L	104	(70-130)	20	0.96
MBLK	Bromoethane			<0.5	ug/L				
MRL_CHK	Bromoethane		0.5	0.610	ug/L	122	(50-150)		
LCS1	Bromoform		5	6.81	ug/L	<u>136</u>	(70-130)		
LCS2	Bromoform		5	6.67	ug/L	<u>133</u>	(70-130)	20	2.1
MBLK	Bromoform			<0.5	ug/L				
MRL_CHK	Bromoform		0.5	0.890	ug/L	<u>178</u>	(50-150)		
LCS1	Bromomethane (Methyl Bromide)		5	4.63	ug/L	93	(70-130)		
LCS2	Bromomethane (Methyl Bromide)		5	4.97	ug/L	99	(70-130)	20	7.1
MBLK	Bromomethane (Methyl Bromide)			<0.5	ug/L				
MRL_CHK	Bromomethane (Methyl Bromide)		0.5	0.640	ug/L	128	(50-150)		
LCS1	Carbon disulfide		5	5.21	ug/L	104	(70-130)		
LCS2	Carbon disulfide		5	5.05	ug/L	101	(70-130)	20	3.1
MBLK	Carbon disulfide			<0.5	ug/L				
MRL_CHK	Carbon disulfide		0.5	0.530	ug/L	106	(50-150)		
LCS1	Carbon Tetrachloride		5	6.42	ug/L	128	(70-130)		
LCS2	Carbon Tetrachloride		5	5.93	ug/L	119	(70-130)	20	7.9
MBLK	Carbon Tetrachloride			<0.5	ug/L				
MRL_CHK	Carbon Tetrachloride		0.5	0.590	ug/L	118	(50-150)		
LCS1	Chlorobenzene		5	4.80	ug/L	96	(70-130)		
LCS2	Chlorobenzene		5	4.62	ug/L	92	(70-130)	20	3.8
MBLK	Chlorobenzene			<0.5	ug/L				
MRL_CHK	Chlorobenzene		0.5	0.510	ug/L	102	(50-150)		
LCS1	Chlorodibromomethane		5	6.52	ug/L	130	(70-130)		
LCS2	Chlorodibromomethane		5	6.22	ug/L	124	(70-130)	20	4.7
MBLK	Chlorodibromomethane			<0.5	ug/L				
MRL_CHK	Chlorodibromomethane		0.5	0.840	ug/L	<u>168</u>	(50-150)		
LCS1	Chloroethane		5	5.21	ug/L	104	(70-130)		
LCS2	Chloroethane		5	5.06	ug/L	101	(70-130)	20	2.9
MBLK	Chloroethane			<0.5	ug/L				
MRL_CHK	Chloroethane		0.5	0.560	ug/L	112	(50-150)		
LCS1	Chloroform (Trichloromethane)		5	4.89	ug/L	98	(70-130)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS2	Chloroform (Trichloromethane)		5	4.88	ug/L	98	(70-130)	20	0.21
MBLK	Chloroform (Trichloromethane)			<0.5	ug/L				
MRL_CHK	Chloroform (Trichloromethane)		0.5	0.490	ug/L	98	(50-150)		
LCS1	Chloromethane(Methyl Chloride)		5	4.06	ug/L	81	(70-130)		
LCS2	Chloromethane(Methyl Chloride)		5	3.96	ug/L	79	(70-130)	20	2.5
MBLK	Chloromethane(Methyl Chloride)			<0.5	ug/L				
MRL_CHK	Chloromethane(Methyl Chloride)		0.5	0.560	ug/L	112	(50-150)		
LCS1	cis-1,2-Dichloroethylene		5	4.64	ug/L	93	(70-130)		
LCS2	cis-1,2-Dichloroethylene		5	4.65	ug/L	93	(70-130)	20	0.22
MBLK	cis-1,2-Dichloroethylene			<0.5	ug/L				
MRL_CHK	cis-1,2-Dichloroethylene		0.5	0.540	ug/L	108	(50-150)		
LCS1	cis-1,3-Dichloropropene		5	6.14	ug/L	123	(70-130)		
LCS2	cis-1,3-Dichloropropene		5	5.90	ug/L	118	(70-130)	20	4.0
MBLK	cis-1,3-Dichloropropene			<0.5	ug/L				
MRL_CHK	cis-1,3-Dichloropropene		0.5	0.570	ug/L	114	(50-150)		
LCS1	Dibromomethane		5	4.78	ug/L	96	(70-130)		
LCS2	Dibromomethane		5	4.59	ug/L	92	(70-130)	20	4.1
MBLK	Dibromomethane			<0.5	ug/L				
MRL_CHK	Dibromomethane		0.5	0.480	ug/L	96	(50-150)		
LCS1	Dichlorodifluoromethane		5	4.72	ug/L	94	(70-130)		
LCS2	Dichlorodifluoromethane		5	4.64	ug/L	93	(70-130)	20	1.7
MBLK	Dichlorodifluoromethane			<0.5	ug/L				
MRL_CHK	Dichlorodifluoromethane		0.5	0.420	ug/L	84	(50-150)		
LCS1	Dichloromethane		5	4.77	ug/L	95	(70-130)		
LCS2	Dichloromethane		5	4.90	ug/L	98	(70-130)	20	2.7
MBLK	Dichloromethane			<0.5	ug/L				
MRL_CHK	Dichloromethane		0.5	0.550	ug/L	110	(50-150)		
LCS1	Di-isopropyl ether		5	5.02	ug/L	100	(70-130)		
LCS2	Di-isopropyl ether		5	4.95	ug/L	99	(70-130)	20	1.4
MBLK	Di-isopropyl ether			<3.0	ug/L				
MRL_CHK	Di-isopropyl ether		0.5	0.560	ug/L	112	(50-150)		
LCS1	Ethyl benzene		5	4.71	ug/L	94	(70-130)		
LCS2	Ethyl benzene		5	4.69	ug/L	94	(70-130)	20	0.43
MBLK	Ethyl benzene			<0.5	ug/L				
MRL_CHK	Ethyl benzene		0.5	0.470	ug/L	94	(50-150)		
LCS1	Hexachlorobutadiene		5	5.00	ug/L	100	(70-130)		
LCS2	Hexachlorobutadiene		5	4.90	ug/L	98	(70-130)	20	2.0
MBLK	Hexachlorobutadiene			<0.5	ug/L				

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	Hexachlorobutadiene		0.5	0.710	ug/L	142	(50-150)		
LCS1	Isopropylbenzene		5	4.77	ug/L	95	(70-130)		
LCS2	Isopropylbenzene		5	4.69	ug/L	94	(70-130)	20	1.7
MBLK	Isopropylbenzene			<0.5	ug/L				
MRL_CHK	Isopropylbenzene		0.5	0.450	ug/L	90	(50-150)		
LCS1	m,p-Xylenes		10	9.56	ug/L	96	(70-130)		
LCS2	m,p-Xylenes		10	9.89	ug/L	99	(70-130)	20	3.4
MBLK	m,p-Xylenes			<0.5	ug/L				
MRL_CHK	m,p-Xylenes		1	0.950	ug/L	95	(50-150)		
MRLWL	m,p-Xylenes		0.5	0.460	ug/L	92	(50-150)		
LCS1	m-Dichlorobenzene (1,3-DCB)		5	4.75	ug/L	95	(70-130)		
LCS2	m-Dichlorobenzene (1,3-DCB)		5	4.62	ug/L	92	(70-130)	20	2.8
MBLK	m-Dichlorobenzene (1,3-DCB)			<0.5	ug/L				
MRL_CHK	m-Dichlorobenzene (1,3-DCB)		0.5	0.450	ug/L	90	(50-150)		
LCS1	Methyl Tert-butyl ether (MTBE)		5	5.35	ug/L	107	(70-130)		
LCS2	Methyl Tert-butyl ether (MTBE)		5	5.19	ug/L	104	(70-130)	20	3.0
MBLK	Methyl Tert-butyl ether (MTBE)			<0.5	ug/L				
MRL_CHK	Methyl Tert-butyl ether (MTBE)		0.5	0.590	ug/L	118	(50-150)		
LCS1	Naphthalene		5	5.03	ug/L	101	(70-130)		
LCS2	Naphthalene		5	5.14	ug/L	103	(70-130)	20	2.2
MBLK	Naphthalene			<0.5	ug/L				
MRL_CHK	Naphthalene		0.5	0.750	ug/L	150	(50-150)		
LCS1	n-Butylbenzene		5	4.48	ug/L	90	(70-130)		
LCS2	n-Butylbenzene		5	4.56	ug/L	91	(70-130)	20	1.8
MBLK	n-Butylbenzene			<0.5	ug/L				
MRL_CHK	n-Butylbenzene		0.5	0.490	ug/L	98	(50-150)		
LCS1	n-Propylbenzene		5	4.66	ug/L	93	(70-130)		
LCS2	n-Propylbenzene		5	4.55	ug/L	91	(70-130)	20	2.4
MBLK	n-Propylbenzene			<0.5	ug/L				
MRL_CHK	n-Propylbenzene		0.5	0.400	ug/L	80	(50-150)		
LCS1	o-Chlorotoluene		5	4.84	ug/L	97	(70-130)		
LCS2	o-Chlorotoluene		5	4.78	ug/L	96	(70-130)	20	1.3
MBLK	o-Chlorotoluene			<0.5	ug/L				
MRL_CHK	o-Chlorotoluene		0.5	0.470	ug/L	94	(50-150)		
LCS1	o-Dichlorobenzene (1,2-DCB)		5	4.72	ug/L	94	(70-130)		
LCS2	o-Dichlorobenzene (1,2-DCB)		5	4.93	ug/L	99	(70-130)	20	4.3
MBLK	o-Dichlorobenzene (1,2-DCB)			<0.5	ug/L				
MRL_CHK	o-Dichlorobenzene (1,2-DCB)		0.5	0.460	ug/L	92	(50-150)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS1	o-Xylene		5	4.73	ug/L	95	(70-130)		
LCS2	o-Xylene		5	4.80	ug/L	96	(70-130)	20	1.5
MBLK	o-Xylene			<0.5	ug/L				
MRL_CHK	o-Xylene		0.5	0.470	ug/L	94	(50-150)		
LCS1	p-Chlorotoluene		5	4.62	ug/L	92	(70-130)		
LCS2	p-Chlorotoluene		5	4.32	ug/L	86	(70-130)	20	6.7
MBLK	p-Chlorotoluene			<0.5	ug/L				
MRL_CHK	p-Chlorotoluene		0.5	0.430	ug/L	86	(50-150)		
LCS1	p-Dichlorobenzene (1,4-DCB)		5	4.46	ug/L	89	(70-130)		
LCS2	p-Dichlorobenzene (1,4-DCB)		5	4.46	ug/L	89	(70-130)	20	0.0
MBLK	p-Dichlorobenzene (1,4-DCB)			<0.5	ug/L				
MRL_CHK	p-Dichlorobenzene (1,4-DCB)		0.5	0.420	ug/L	84	(50-150)		
LCS1	p-Isopropyltoluene		5	4.89	ug/L	98	(70-130)		
LCS2	p-Isopropyltoluene		5	4.75	ug/L	95	(70-130)	20	2.9
MBLK	p-Isopropyltoluene			<0.5	ug/L				
MRL_CHK	p-Isopropyltoluene		0.5	0.450	ug/L	90	(50-150)		
LCS1	sec-Butylbenzene		5	4.67	ug/L	93	(70-130)		
LCS2	sec-Butylbenzene		5	4.66	ug/L	93	(70-130)	20	0.21
MBLK	sec-Butylbenzene			<0.5	ug/L				
MRL_CHK	sec-Butylbenzene		0.5	0.420	ug/L	84	(50-150)		
LCS1	Styrene		5	4.86	ug/L	97	(70-130)		
LCS2	Styrene		5	4.98	ug/L	100	(70-130)	20	2.4
MBLK	Styrene			<0.5	ug/L				
MRL_CHK	Styrene		0.5	0.570	ug/L	114	(50-150)		
LCS1	tert-amyl Methyl Ether		5	5.54	ug/L	111	(70-130)		
LCS2	tert-amyl Methyl Ether		5	5.52	ug/L	110	(70-130)	20	0.36
MBLK	tert-amyl Methyl Ether			<3.0	ug/L				
MRL_CHK	tert-amyl Methyl Ether		0.5	0.540	ug/L	108	(50-150)		
LCS1	tert-Butyl Ethyl Ether		5	5.74	ug/L	115	(70-130)		
LCS2	tert-Butyl Ethyl Ether		5	5.69	ug/L	114	(70-130)	20	0.88
MBLK	tert-Butyl Ethyl Ether			<3.0	ug/L				
MRL_CHK	tert-Butyl Ethyl Ether		0.5	0.550	ug/L	110	(50-150)		
LCS1	tert-Butylbenzene		5	4.46	ug/L	89	(70-130)		
LCS2	tert-Butylbenzene		5	4.44	ug/L	89	(70-130)	20	0.45
MBLK	tert-Butylbenzene			<0.5	ug/L				
MRL_CHK	tert-Butylbenzene		0.5	0.450	ug/L	90	(50-150)		
LCS1	Tetrachloroethylene (PCE)		5	4.71	ug/L	94	(70-130)		
LCS2	Tetrachloroethylene (PCE)		5	4.70	ug/L	94	(70-130)	20	0.21

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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Report: 890805
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Group: Fire Investigation

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MBLK	Tetrachloroethylene (PCE)			<0.5	ug/L				
MRL_CHK	Tetrachloroethylene (PCE)		0.5	0.470	ug/L	94	(50-150)		
LCS1	Toluene		5	4.89	ug/L	98	(70-130)		
LCS2	Toluene		5	4.89	ug/L	98	(70-130)	20	0.0
MBLK	Toluene			<0.5	ug/L				
MRL_CHK	Toluene		0.5	0.490	ug/L	98	(50-150)		
LCS1	Toluene-d8 (S)		5	100	%	100	(70-130)		
LCS2	Toluene-d8 (S)		5	98.4	%	98	(70-130)		
MBLK	Toluene-d8 (S)			93.2	%	93	(70-130)		
MRL_CHK	Toluene-d8 (S)		5	96.8	%	97	(70-130)		
MRLLW	Toluene-d8 (S)		5	96.8	%	97	(70-130)		
LCS1	trans-1,2-Dichloroethylene		5	5.26	ug/L	105	(70-130)		
LCS2	trans-1,2-Dichloroethylene		5	5.17	ug/L	103	(70-130)	20	1.7
MBLK	trans-1,2-Dichloroethylene			<0.5	ug/L				
MRL_CHK	trans-1,2-Dichloroethylene		0.5	0.510	ug/L	102	(50-150)		
LCS1	trans-1,3-Dichloropropene		5	6.21	ug/L	124	(70-130)		
LCS2	trans-1,3-Dichloropropene		5	6.04	ug/L	121	(70-130)	20	2.8
MBLK	trans-1,3-Dichloropropene			<0.5	ug/L				
MRL_CHK	trans-1,3-Dichloropropene		0.5	0.810	ug/L	<u>162</u>	(50-150)		
LCS1	Trichloroethylene (TCE)		5	4.89	ug/L	98	(70-130)		
LCS2	Trichloroethylene (TCE)		5	4.65	ug/L	93	(70-130)	20	5.0
MBLK	Trichloroethylene (TCE)			<0.5	ug/L				
MRL_CHK	Trichloroethylene (TCE)		0.5	0.490	ug/L	98	(50-150)		
LCS1	Trichlorofluoromethane		5	4.53	ug/L	91	(70-130)		
LCS2	Trichlorofluoromethane		5	4.62	ug/L	92	(70-130)	20	2.0
MBLK	Trichlorofluoromethane			<0.5	ug/L				
MRL_CHK	Trichlorofluoromethane		0.5	0.530	ug/L	106	(50-150)		
LCS1	Trichlorotrifluoroethane(Freon		5	4.58	ug/L	92	(70-130)		
LCS2	Trichlorotrifluoroethane(Freon		5	4.65	ug/L	93	(70-130)	20	1.5
MBLK	Trichlorotrifluoroethane(Freon			<0.5	ug/L				
MRL_CHK	Trichlorotrifluoroethane(Freon		0.5	0.490	ug/L	98	(50-150)		
LCS1	Vinyl chloride (VC)		5	4.70	ug/L	94	(70-130)		
LCS2	Vinyl chloride (VC)		5	4.31	ug/L	86	(70-130)	20	8.7
MBLK	Vinyl chloride (VC)			<0.3	ug/L				
MRL_CHK	Vinyl chloride (VC)		0.5	0.520	ug/L	104	(50-150)		
MRLLW	Vinyl chloride (VC)		0.25	0.300	ug/L	120	(50-150)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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Report: 890805
Project: SPECIAL
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San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
Volatile Organics by GCMS by EPA 524.2					Analysis Date: 09/05/2020				
Analytical Batch: 1273148									
LCS1	1,1,1,2-Tetrachloroethane		5	4.53	ug/L	91	(70-130)		
LCS2	1,1,1,2-Tetrachloroethane		5	5.17	ug/L	103	(70-130)	20	13
MBLK	1,1,1,2-Tetrachloroethane			<0.5	ug/L				
MRL_CHK	1,1,1,2-Tetrachloroethane		0.5	0.460	ug/L	92	(50-150)		
LCS1	1,1,1-Trichloroethane		5	4.30	ug/L	86	(70-130)		
LCS2	1,1,1-Trichloroethane		5	4.70	ug/L	94	(70-130)	20	8.9
MBLK	1,1,1-Trichloroethane			<0.5	ug/L				
MRL_CHK	1,1,1-Trichloroethane		0.5	0.420	ug/L	84	(50-150)		
LCS1	1,1,2,2-Tetrachloroethane		5	5.26	ug/L	105	(70-130)		
LCS2	1,1,2,2-Tetrachloroethane		5	5.72	ug/L	114	(70-130)	20	8.4
MBLK	1,1,2,2-Tetrachloroethane			<0.5	ug/L				
MRL_CHK	1,1,2,2-Tetrachloroethane		0.5	0.440	ug/L	88	(50-150)		
LCS1	1,1,2-Trichloroethane		5	4.44	ug/L	89	(70-130)		
LCS2	1,1,2-Trichloroethane		5	4.62	ug/L	92	(70-130)	20	4.0
MBLK	1,1,2-Trichloroethane			<0.5	ug/L				
MRL_CHK	1,1,2-Trichloroethane		0.5	0.440	ug/L	88	(50-150)		
LCS1	1,1-Dichloroethane		5	4.40	ug/L	88	(70-130)		
LCS2	1,1-Dichloroethane		5	4.74	ug/L	95	(70-130)	20	7.4
MBLK	1,1-Dichloroethane			<0.5	ug/L				
MRL_CHK	1,1-Dichloroethane		0.5	0.480	ug/L	96	(50-150)		
LCS1	1,1-Dichloroethylene		5	4.36	ug/L	87	(70-130)		
LCS2	1,1-Dichloroethylene		5	4.85	ug/L	97	(70-130)	20	11
MBLK	1,1-Dichloroethylene			<0.5	ug/L				
MRL_CHK	1,1-Dichloroethylene		0.5	0.490	ug/L	98	(50-150)		
LCS1	1,1-Dichloropropene		5	4.39	ug/L	88	(70-130)		
LCS2	1,1-Dichloropropene		5	4.86	ug/L	97	(70-130)	20	10
MBLK	1,1-Dichloropropene			<0.5	ug/L				
MRL_CHK	1,1-Dichloropropene		0.5	0.460	ug/L	92	(50-150)		
LCS1	1,2,3-Trichlorobenzene		5	4.36	ug/L	87	(70-130)		
LCS2	1,2,3-Trichlorobenzene		5	5.15	ug/L	103	(70-130)	20	17
MBLK	1,2,3-Trichlorobenzene			<0.5	ug/L				
MRL_CHK	1,2,3-Trichlorobenzene		0.5	0.530	ug/L	106	(50-150)		
LCS1	1,2,3-Trichloropropane		5	4.86	ug/L	97	(70-130)		
LCS2	1,2,3-Trichloropropane		5	5.17	ug/L	103	(70-130)	20	6.2
MBLK	1,2,3-Trichloropropane			<0.5	ug/L				

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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Report: 890805
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San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	1,2,3-Trichloropropane		0.5	0.510	ug/L	102	(50-150)		
LCS1	1,2,4-Trichlorobenzene		5	4.47	ug/L	89	(70-130)		
LCS2	1,2,4-Trichlorobenzene		5	5.20	ug/L	104	(70-130)	20	15
MBLK	1,2,4-Trichlorobenzene			<0.5	ug/L				
MRL_CHK	1,2,4-Trichlorobenzene		0.5	0.450	ug/L	90	(50-150)		
LCS1	1,2,4-Trimethylbenzene		5	4.66	ug/L	93	(70-130)		
LCS2	1,2,4-Trimethylbenzene		5	5.16	ug/L	103	(70-130)	20	10
MBLK	1,2,4-Trimethylbenzene			<0.5	ug/L				
MRL_CHK	1,2,4-Trimethylbenzene		0.5	0.510	ug/L	102	(50-150)		
LCS1	1,2-Dichloroethane		5	4.48	ug/L	90	(70-130)		
LCS2	1,2-Dichloroethane		5	4.93	ug/L	99	(70-130)	20	9.6
MBLK	1,2-Dichloroethane			<0.5	ug/L				
MRL_CHK	1,2-Dichloroethane		0.5	0.480	ug/L	96	(50-150)		
LCS1	1,2-Dichloroethane-d4 (S)		5	106	%	106	(70-130)		
LCS2	1,2-Dichloroethane-d4 (S)		5	94.2	%	94	(70-130)		
MBLK	1,2-Dichloroethane-d4 (S)			99.8	%	100	(70-130)		
MRL_CHK	1,2-Dichloroethane-d4 (S)		5	100	%	100	(70-130)		
MRLW	1,2-Dichloroethane-d4 (S)		5	96.2	%	96	(70-130)		
LCS1	1,2-Dichloropropane		5	4.62	ug/L	92	(70-130)		
LCS2	1,2-Dichloropropane		5	5.05	ug/L	101	(70-130)	20	8.9
MBLK	1,2-Dichloropropane			<0.5	ug/L				
MRL_CHK	1,2-Dichloropropane		0.5	0.440	ug/L	88	(50-150)		
LCS1	1,3,5-Trimethylbenzene		5	4.57	ug/L	91	(70-130)		
LCS2	1,3,5-Trimethylbenzene		5	5.01	ug/L	100	(70-130)	20	9.2
MBLK	1,3,5-Trimethylbenzene			<0.5	ug/L				
MRL_CHK	1,3,5-Trimethylbenzene		0.5	0.480	ug/L	96	(50-150)		
LCS1	1,3-Dichloropropane		5	4.53	ug/L	91	(70-130)		
LCS2	1,3-Dichloropropane		5	4.71	ug/L	94	(70-130)	20	3.9
MBLK	1,3-Dichloropropane			<0.5	ug/L				
MRL_CHK	1,3-Dichloropropane		0.5	0.480	ug/L	96	(50-150)		
LCS1	2,2-Dichloropropane		5	4.51	ug/L	90	(70-130)		
LCS2	2,2-Dichloropropane		5	4.72	ug/L	94	(70-130)	20	4.5
MBLK	2,2-Dichloropropane			<0.5	ug/L				
MRL_CHK	2,2-Dichloropropane		0.5	0.480	ug/L	96	(50-150)		
LCS1	2-Butanone (MEK)		50	49.2	ug/L	98	(70-130)		
LCS2	2-Butanone (MEK)		50	52.8	ug/L	106	(70-130)	20	7.3
MBLK	2-Butanone (MEK)			<5.0	ug/L				
MRL_CHK	2-Butanone (MEK)		5	5.30	ug/L	106	(50-150)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS1	4-Bromofluorobenzene (S)		5	103	%	103	(70-130)		
LCS2	4-Bromofluorobenzene (S)		5	106	%	106	(70-130)		
MBLK	4-Bromofluorobenzene (S)			104	%	104	(70-130)		
MRL_CHK	4-Bromofluorobenzene (S)		5	100	%	100	(70-130)		
MRLLW	4-Bromofluorobenzene (S)		5	100	%	100	(70-130)		
LCS1	4-Methyl-2-Pentanone (MIBK)		50	46.2	ug/L	92	(70-130)		
LCS2	4-Methyl-2-Pentanone (MIBK)		50	49.2	ug/L	98	(70-130)	20	6.3
MBLK	4-Methyl-2-Pentanone (MIBK)			<5.0	ug/L				
MRL_CHK	4-Methyl-2-Pentanone (MIBK)		5	4.97	ug/L	99	(50-150)		
LCS1	Benzene		5	4.56	ug/L	91	(70-130)		
LCS2	Benzene		5	4.86	ug/L	97	(70-130)	20	6.4
MBLK	Benzene			<0.5	ug/L				
MRL_CHK	Benzene		0.5	0.480	ug/L	96	(50-150)		
LCS1	Bromobenzene		5	4.55	ug/L	91	(70-130)		
LCS2	Bromobenzene		5	5.06	ug/L	101	(70-130)	20	11
MBLK	Bromobenzene			<0.5	ug/L				
MRL_CHK	Bromobenzene		0.5	0.450	ug/L	90	(50-150)		
LCS1	Bromochloromethane		5	4.24	ug/L	85	(70-130)		
LCS2	Bromochloromethane		5	4.59	ug/L	92	(70-130)	20	7.9
MBLK	Bromochloromethane			<0.5	ug/L				
MRL_CHK	Bromochloromethane		0.5	0.510	ug/L	102	(50-150)		
LCS1	Bromodichloromethane		5	4.46	ug/L	89	(70-130)		
LCS2	Bromodichloromethane		5	4.81	ug/L	96	(70-130)	20	7.5
MBLK	Bromodichloromethane			<0.5	ug/L				
MRL_CHK	Bromodichloromethane		0.5	0.410	ug/L	82	(50-150)		
LCS1	Bromoethane		5	4.79	ug/L	96	(70-130)		
LCS2	Bromoethane		5	4.39	ug/L	88	(70-130)	20	8.7
MBLK	Bromoethane			<0.5	ug/L				
MRL_CHK	Bromoethane		0.5	0.460	ug/L	92	(50-150)		
LCS1	Bromoform		5	5.03	ug/L	101	(70-130)		
LCS2	Bromoform		5	5.47	ug/L	109	(70-130)	20	8.4
MBLK	Bromoform			<0.5	ug/L				
MRL_CHK	Bromoform		0.5	0.500	ug/L	100	(50-150)		
LCS1	Bromomethane (Methyl Bromide)		5	4.03	ug/L	81	(70-130)		
LCS2	Bromomethane (Methyl Bromide)		5	4.29	ug/L	86	(70-130)	20	6.3
MBLK	Bromomethane (Methyl Bromide)			<0.5	ug/L				
MRL_CHK	Bromomethane (Methyl Bromide)		0.5	0.370	ug/L	74	(50-150)		
LCS1	Carbon disulfide		5	4.25	ug/L	85	(70-130)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS2	Carbon disulfide		5	4.39	ug/L	88	(70-130)	20	3.2
MBLK	Carbon disulfide			<0.5	ug/L				
MRL_CHK	Carbon disulfide		0.5	0.380	ug/L	76	(50-150)		
LCS1	Carbon Tetrachloride		5	5.03	ug/L	101	(70-130)		
LCS2	Carbon Tetrachloride		5	5.32	ug/L	106	(70-130)	20	5.6
MBLK	Carbon Tetrachloride			<0.5	ug/L				
MRL_CHK	Carbon Tetrachloride		0.5	0.580	ug/L	116	(50-150)		
LCS1	Chlorobenzene		5	4.57	ug/L	91	(70-130)		
LCS2	Chlorobenzene		5	4.81	ug/L	96	(70-130)	20	5.1
MBLK	Chlorobenzene			<0.5	ug/L				
MRL_CHK	Chlorobenzene		0.5	0.470	ug/L	94	(50-150)		
LCS1	Chlorodibromomethane		5	4.82	ug/L	96	(70-130)		
LCS2	Chlorodibromomethane		5	5.32	ug/L	106	(70-130)	20	9.9
MBLK	Chlorodibromomethane			<0.5	ug/L				
MRL_CHK	Chlorodibromomethane		0.5	0.520	ug/L	104	(50-150)		
LCS1	Chloroethane		5	4.42	ug/L	88	(70-130)		
LCS2	Chloroethane		5	4.73	ug/L	95	(70-130)	20	6.8
MBLK	Chloroethane			<0.5	ug/L				
MRL_CHK	Chloroethane		0.5	0.500	ug/L	100	(50-150)		
LCS1	Chloroform (Trichloromethane)		5	4.47	ug/L	89	(70-130)		
LCS2	Chloroform (Trichloromethane)		5	4.68	ug/L	94	(70-130)	20	4.6
MBLK	Chloroform (Trichloromethane)			<0.5	ug/L				
MRL_CHK	Chloroform (Trichloromethane)		0.5	0.450	ug/L	90	(50-150)		
LCS1	Chloromethane(Methyl Chloride)		5	3.82	ug/L	76	(70-130)		
LCS2	Chloromethane(Methyl Chloride)		5	3.87	ug/L	77	(70-130)	20	1.3
MBLK	Chloromethane(Methyl Chloride)			<0.5	ug/L				
MRL_CHK	Chloromethane(Methyl Chloride)		0.5	0.550	ug/L	110	(50-150)		
LCS1	cis-1,2-Dichloroethylene		5	4.23	ug/L	85	(70-130)		
LCS2	cis-1,2-Dichloroethylene		5	4.44	ug/L	89	(70-130)	20	4.8
MBLK	cis-1,2-Dichloroethylene			<0.5	ug/L				
MRL_CHK	cis-1,2-Dichloroethylene		0.5	0.450	ug/L	90	(50-150)		
LCS1	cis-1,3-Dichloropropene		5	4.70	ug/L	94	(70-130)		
LCS2	cis-1,3-Dichloropropene		5	4.89	ug/L	98	(70-130)	20	4.0
MBLK	cis-1,3-Dichloropropene			<0.5	ug/L				
MRL_CHK	cis-1,3-Dichloropropene		0.5	0.410	ug/L	82	(50-150)		
LCS1	Dibromomethane		5	4.21	ug/L	84	(70-130)		
LCS2	Dibromomethane		5	4.60	ug/L	92	(70-130)	20	8.8
MBLK	Dibromomethane			<0.5	ug/L				

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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Report: 890805
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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	Dibromomethane		0.5	0.400	ug/L	80	(50-150)		
LCS1	Dichlorodifluoromethane		5	4.02	ug/L	80	(70-130)		
LCS2	Dichlorodifluoromethane		5	4.36	ug/L	87	(70-130)	20	8.1
MBLK	Dichlorodifluoromethane			<0.5	ug/L				
MRL_CHK	Dichlorodifluoromethane		0.5	0.460	ug/L	92	(50-150)		
LCS1	Dichloromethane		5	4.39	ug/L	88	(70-130)		
LCS2	Dichloromethane		5	4.68	ug/L	94	(70-130)	20	6.4
MBLK	Dichloromethane			<0.5	ug/L				
MRL_CHK	Dichloromethane		0.5	0.470	ug/L	94	(50-150)		
LCS1	Di-isopropyl ether		5	4.71	ug/L	94	(70-130)		
LCS2	Di-isopropyl ether		5	5.06	ug/L	101	(70-130)	20	7.2
MBLK	Di-isopropyl ether			<3.0	ug/L				
MRL_CHK	Di-isopropyl ether		0.5	0.400	ug/L	80	(50-150)		
LCS1	Ethyl benzene		5	4.54	ug/L	91	(70-130)		
LCS2	Ethyl benzene		5	4.90	ug/L	98	(70-130)	20	7.6
MBLK	Ethyl benzene			<0.5	ug/L				
MRL_CHK	Ethyl benzene		0.5	0.440	ug/L	88	(50-150)		
LCS1	Hexachlorobutadiene		5	4.40	ug/L	88	(70-130)		
LCS2	Hexachlorobutadiene		5	5.24	ug/L	105	(70-130)	20	17
MBLK	Hexachlorobutadiene			<0.5	ug/L				
MRL_CHK	Hexachlorobutadiene		0.5	0.470	ug/L	94	(50-150)		
LCS1	Isopropylbenzene		5	4.79	ug/L	96	(70-130)		
LCS2	Isopropylbenzene		5	5.16	ug/L	103	(70-130)	20	7.4
MBLK	Isopropylbenzene			<0.5	ug/L				
MRL_CHK	Isopropylbenzene		0.5	0.470	ug/L	94	(50-150)		
LCS1	m,p-Xylenes		10	8.97	ug/L	90	(70-130)		
LCS2	m,p-Xylenes		10	9.72	ug/L	97	(70-130)	20	8.0
MBLK	m,p-Xylenes			<0.5	ug/L				
MRL_CHK	m,p-Xylenes		1	0.890	ug/L	89	(50-150)		
MRLLW	m,p-Xylenes		0.5	0.490	ug/L	98	(50-150)		
LCS1	m-Dichlorobenzene (1,3-DCB)		5	4.76	ug/L	95	(70-130)		
LCS2	m-Dichlorobenzene (1,3-DCB)		5	5.15	ug/L	103	(70-130)	20	7.9
MBLK	m-Dichlorobenzene (1,3-DCB)			<0.5	ug/L				
MRL_CHK	m-Dichlorobenzene (1,3-DCB)		0.5	0.470	ug/L	94	(50-150)		
LCS1	Methyl Tert-butyl ether (MTBE)		5	4.80	ug/L	96	(70-130)		
LCS2	Methyl Tert-butyl ether (MTBE)		5	5.09	ug/L	102	(70-130)	20	5.9
MBLK	Methyl Tert-butyl ether (MTBE)			<0.5	ug/L				
MRL_CHK	Methyl Tert-butyl ether (MTBE)		0.5	0.440	ug/L	88	(50-150)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS1	Naphthalene		5	4.54	ug/L	91	(70-130)		
LCS2	Naphthalene		5	5.25	ug/L	105	(70-130)	20	15
MBLK	Naphthalene			<0.5	ug/L				
MRL_CHK	Naphthalene		0.5	0.760	ug/L	<u>152</u>	(50-150)		
LCS1	n-Butylbenzene		5	4.29	ug/L	86	(70-130)		
LCS2	n-Butylbenzene		5	4.99	ug/L	100	(70-130)	20	15
MBLK	n-Butylbenzene			<0.5	ug/L				
MRL_CHK	n-Butylbenzene		0.5	0.450	ug/L	90	(50-150)		
LCS1	n-Propylbenzene		5	4.66	ug/L	93	(70-130)		
LCS2	n-Propylbenzene		5	5.14	ug/L	103	(70-130)	20	9.8
MBLK	n-Propylbenzene			<0.5	ug/L				
MRL_CHK	n-Propylbenzene		0.5	0.490	ug/L	98	(50-150)		
LCS1	o-Chlorotoluene		5	4.73	ug/L	95	(70-130)		
LCS2	o-Chlorotoluene		5	5.25	ug/L	105	(70-130)	20	10
MBLK	o-Chlorotoluene			<0.5	ug/L				
MRL_CHK	o-Chlorotoluene		0.5	0.540	ug/L	108	(50-150)		
LCS1	o-Dichlorobenzene (1,2-DCB)		5	4.41	ug/L	88	(70-130)		
LCS2	o-Dichlorobenzene (1,2-DCB)		5	5.23	ug/L	105	(70-130)	20	17
MBLK	o-Dichlorobenzene (1,2-DCB)			<0.5	ug/L				
MRL_CHK	o-Dichlorobenzene (1,2-DCB)		0.5	0.480	ug/L	96	(50-150)		
LCS1	o-Xylene		5	4.57	ug/L	91	(70-130)		
LCS2	o-Xylene		5	4.90	ug/L	98	(70-130)	20	7.0
MBLK	o-Xylene			<0.5	ug/L				
MRL_CHK	o-Xylene		0.5	0.480	ug/L	96	(50-150)		
LCS1	p-Chlorotoluene		5	4.73	ug/L	95	(70-130)		
LCS2	p-Chlorotoluene		5	5.24	ug/L	105	(70-130)	20	10
MBLK	p-Chlorotoluene			<0.5	ug/L				
MRL_CHK	p-Chlorotoluene		0.5	0.510	ug/L	102	(50-150)		
LCS1	p-Dichlorobenzene (1,4-DCB)		5	4.71	ug/L	94	(70-130)		
LCS2	p-Dichlorobenzene (1,4-DCB)		5	5.22	ug/L	104	(70-130)	20	10
MBLK	p-Dichlorobenzene (1,4-DCB)			<0.5	ug/L				
MRL_CHK	p-Dichlorobenzene (1,4-DCB)		0.5	0.520	ug/L	104	(50-150)		
LCS1	p-Isopropyltoluene		5	4.70	ug/L	94	(70-130)		
LCS2	p-Isopropyltoluene		5	5.31	ug/L	106	(70-130)	20	12
MBLK	p-Isopropyltoluene			<0.5	ug/L				
MRL_CHK	p-Isopropyltoluene		0.5	0.480	ug/L	96	(50-150)		
LCS1	sec-Butylbenzene		5	5.06	ug/L	101	(70-130)		
LCS2	sec-Butylbenzene		5	5.48	ug/L	110	(70-130)	20	8.0

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MBLK	sec-Butylbenzene			<0.5	ug/L				
MRL_CHK	sec-Butylbenzene		0.5	0.470	ug/L	94	(50-150)		
LCS1	Styrene		5	4.50	ug/L	90	(70-130)		
LCS2	Styrene		5	4.82	ug/L	96	(70-130)	20	6.9
MBLK	Styrene			<0.5	ug/L				
MRL_CHK	Styrene		0.5	0.450	ug/L	90	(50-150)		
LCS1	tert-amyl Methyl Ether		5	4.71	ug/L	94	(70-130)		
LCS2	tert-amyl Methyl Ether		5	4.92	ug/L	98	(70-130)	20	4.4
MBLK	tert-amyl Methyl Ether			<3.0	ug/L				
MRL_CHK	tert-amyl Methyl Ether		0.5	0.470	ug/L	94	(50-150)		
LCS1	tert-Butyl Ethyl Ether		5	4.60	ug/L	92	(70-130)		
LCS2	tert-Butyl Ethyl Ether		5	4.97	ug/L	99	(70-130)	20	7.7
MBLK	tert-Butyl Ethyl Ether			<3.0	ug/L				
MRL_CHK	tert-Butyl Ethyl Ether		0.5	0.450	ug/L	90	(50-150)		
LCS1	tert-Butylbenzene		5	4.91	ug/L	98	(70-130)		
LCS2	tert-Butylbenzene		5	5.37	ug/L	107	(70-130)	20	8.9
MBLK	tert-Butylbenzene			<0.5	ug/L				
MRL_CHK	tert-Butylbenzene		0.5	0.470	ug/L	94	(50-150)		
LCS1	Tetrachloroethylene (PCE)		5	4.59	ug/L	92	(70-130)		
LCS2	Tetrachloroethylene (PCE)		5	5.02	ug/L	100	(70-130)	20	8.9
MBLK	Tetrachloroethylene (PCE)			<0.5	ug/L				
MRL_CHK	Tetrachloroethylene (PCE)		0.5	0.460	ug/L	92	(50-150)		
LCS1	Toluene		5	4.62	ug/L	92	(70-130)		
LCS2	Toluene		5	4.87	ug/L	97	(70-130)	20	5.3
MBLK	Toluene			<0.5	ug/L				
MRL_CHK	Toluene		0.5	0.450	ug/L	90	(50-150)		
LCS1	Toluene-d8 (S)		5	103	%	103	(70-130)		
LCS2	Toluene-d8 (S)		5	98.6	%	99	(70-130)		
MBLK	Toluene-d8 (S)			101	%	101	(70-130)		
MRL_CHK	Toluene-d8 (S)		5	100	%	100	(70-130)		
MRLLW	Toluene-d8 (S)		5	101	%	101	(70-130)		
LCS1	trans-1,2-Dichloroethylene		5	4.78	ug/L	96	(70-130)		
LCS2	trans-1,2-Dichloroethylene		5	5.11	ug/L	102	(70-130)	20	6.7
MBLK	trans-1,2-Dichloroethylene			<0.5	ug/L				
MRL_CHK	trans-1,2-Dichloroethylene		0.5	0.460	ug/L	92	(50-150)		
LCS1	trans-1,3-Dichloropropene		5	4.67	ug/L	93	(70-130)		
LCS2	trans-1,3-Dichloropropene		5	4.89	ug/L	98	(70-130)	20	4.6
MBLK	trans-1,3-Dichloropropene			<0.5	ug/L				

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	trans-1,3-Dichloropropene		0.5	0.520	ug/L	104	(50-150)		
LCS1	Trichloroethylene (TCE)		5	4.38	ug/L	88	(70-130)		
LCS2	Trichloroethylene (TCE)		5	4.76	ug/L	95	(70-130)	20	8.3
MBLK	Trichloroethylene (TCE)			<0.5	ug/L				
MRL_CHK	Trichloroethylene (TCE)		0.5	0.490	ug/L	98	(50-150)		
LCS1	Trichlorofluoromethane		5	4.15	ug/L	83	(70-130)		
LCS2	Trichlorofluoromethane		5	4.75	ug/L	95	(70-130)	20	14
MBLK	Trichlorofluoromethane			<0.5	ug/L				
MRL_CHK	Trichlorofluoromethane		0.5	0.470	ug/L	94	(50-150)		
LCS1	Trichlorotrifluoroethane(Freon		5	4.27	ug/L	85	(70-130)		
LCS2	Trichlorotrifluoroethane(Freon		5	4.71	ug/L	94	(70-130)	20	9.8
MBLK	Trichlorotrifluoroethane(Freon			<0.5	ug/L				
MRL_CHK	Trichlorotrifluoroethane(Freon		0.5	0.510	ug/L	102	(50-150)		
LCS1	Vinyl chloride (VC)		5	4.25	ug/L	85	(70-130)		
LCS2	Vinyl chloride (VC)		5	4.51	ug/L	90	(70-130)	20	5.9
MBLK	Vinyl chloride (VC)			<0.3	ug/L				
MRL_CHK	Vinyl chloride (VC)		0.5	0.480	ug/L	96	(50-150)		
MRLW	Vinyl chloride (VC)		0.25	0.290	ug/L	116	(50-150)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.