

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
08/27/2021



EUROFINS EATON
ANALYTICAL, LLC

UMVN: Monica Van Natta
Project Manager

Report: 952431
Project: SLVWD
Group: VOC



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 #: 952431
 Project: SLVWD
 Sample Group: VOC

Attn: Nate Gillespie
 Phone: 831-216-9019

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

The following samples were received from you on **August 12, 2021 at 1422**. 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
202108130583	815 Forest Drive PS Code: 4410014-901 PS Description: 815 FOREST DR. - VOCS - SOUTH ZONE CLIP PS Code: tmp Water Trax ID: 3BCAE @VOASDWA C	08/11/2021 0850
202108130584	12788 Hwy 9 PS Code: 4410014-902 PS Description: 12788 HWY 9 - VOCS - BIG STEEL ZONE Water Trax ID: 3BC98 @VOASDWA C	08/11/2021 0920
202108130585	Clear Creek and Alameda PS Code: 4410014-903 PS Description: CLEAR CREEK & ALAMEDA-VOCS-BIG STEEL PZ Water Trax ID: 3BC9B @VOASDWA C	08/11/2021 1300
202108130586	275 Brook Ln PS Code: 4410014-904 PS Description: 275 BROOK LN - VOCS - LYON PRESSURE ZONE Water Trax ID: 3BCAB @VOASDWA C	08/11/2021 0940
202108130587	15030 Hwy 9 PS Code: 4410014-905 PS Description: 15030 HWY 9 - VOCS - READER ZONE Water Trax ID: 3BCA5 @VOASDWA C	08/11/2021 1005
202108130588	River and Crescent Dr PS Code: 4410014-906 PS Description: RIVER & CRESCENT DR - VOCS -READER ZONE Water Trax ID: 3BCA3 @VOASDWA C	08/11/2021 1030
202108130589	814 Creek Drive PS Code: 4410014-907 PS Description: 814 CREEK DR - VOCS - RIVERSIDE GROVE PZ Water Trax ID: 3BCA2 @VOASDWA C	08/11/2021 1050
202108130590	801 Dry Well Rd PS Code: 4410014-908 PS Description: 801 DRY WELL RD - VOCS - FIRE HYDRANT @VOASDWA C	08/11/2021 1155

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Boulder Creek, CA 95006-9119

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Sample #	Sample ID	Sample Date
<u>202108130591</u>	1000 Stewart Dr PS Code: 4410014-909 PS Description: 1000 STEWART DR - VOCS - RIVERSIDE PZ @VOASDWA C	08/11/2021 1105
<u>202108130592</u>	Sylvan and Redwood PS Code: 4410014-910 PS Description: SYLVAN & REDWOOD - VOCS - ECHO ZONE Water Trax ID: 3BC9F @VOASDWA C	08/11/2021 1230
<u>202108130593</u>	Riverside and Middle PS Code: 4410014-911 PS Description: RIVERSIDE & MIDDLE - VOCS - BROOKDALE PZ Water Trax ID: 3BCB1 @VOASDWA C	08/11/2021 0825
<u>202108130594</u>	Trip Blank C @VOASDWA TB C	08/11/2021 0825

Test Description

@VOASDWA C -- Volatile Organics by GCMS

@VOASDWA TB C -- Volatile Organics by GCMS

CHAIN OF CUSTODY RECORD

EUROFINS EATON ANALYTICAL USE ONLY:

750 Royal Oaks Drive, Suite 100
Monrovia, CA 91016-3629Phone: 626 386 1100
Fax: 626 386 1101

800 566 LABS (800 566 5227)

Website: www.EatonAnalytical.com

LOGIN COMMENTS:

#796203

SAMPLES CHECKED AGAINST COC BY: 452431SAMPLES LOGGED IN BY: HeSAMPLES REC'D DAY OF COLLECTION? ☐ (check for yes)

SAMPLE TEMP RECEIVED AT:

☐ Colton / No. California / Arizona☒ Monrovia

CONDITION OF BLUE ICE:

°C (Compliance: 4 ± 2 °C)
0.8 °C (Compliance: 4 ± 2 °C)

METHOD OF SHIPMENT:

Frozen ☒ Partially Frozen ☐ Thawed ☐ Wet Ice ☐ No Ice ☐
Pick-Up / Walk-In / FedEx / UPS / DHL / Area Fast / Top Line / Other: FedEx

TO BE COMPLETED BY SAMPLER:

COMPANY/AGENCY NAME:

San Lorenzo Valley Water District

PROJECT CODE:

4410014 Water Trax #8410

EEA CLIENT CODE:

COC ID:

SAMPLE GROUP:

COMPLIANCE SAMPLES ☒NON-COMPLIANCE SAMPLES ☐- Requires state forms ☐

REGULATION INVOLVED:

Type of samples (circle one): ROUTINE SPECIAL CONFIRMATION (eg. SDWA, Phase V, NPDES, FDA,...)

SEE ATTACHED BOTTLE ORDER FOR ANALYSES

☒ (check for yes) OR

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

TAT requested: rush by adv not CFW+A13:

STD ☒ 1 wk ☐ 3 day ☐ 2 day ☐ 1 day

SAMPLE DATE	SAMPLE TIME	SAMPLE ID	CLIENT LAB ID	MATRIX *	Temp	Free Chlorine Residual	Total Chlorine	COMPLIANCE SAMPLES ☒	NON-COMPLIANCE SAMPLES ☐	SAMPLER COMMENTS WaterTrax #'s
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8/11/21	0850	4410014-901	815 Forest	CFW	19.1	0.64				3BCAE
8/11/21	0920	4410014-902	12788 HWY 9	CFW	20.9	1.02				3BC98
8/11/21	1300	4410014-903	Clear Creek and Alameda	CFW	20.4	0.95				3BC9B
8/11/21	0940	4410014-904	275 Brook Ln	CFW	20.5	0.62				3BCAB
8/11/21	1005	4410014-905	15030 HWY 9	CFW	21.3	0.86				3BCA5
8/11/21	1030	4410014-906	Crescent Dr and River Rd	CFW	20.1	0.93				3BCA3
8/11/21	1050	4410014-907	814 Creek Dr	CFW	20.8	0.45				3BCA2
8/11/21	1155	4410014-908	801 Dry wellRd (hydrant)	CFW	22.0	0.23				-
8/11/21	1105	4410014-909	1000 Stewart Dr	CFW	22.6	0.46				-
8/11/21	1230	4410014-910	Sylvan and Redwood	CFW	19.4	0.31				3BC9F
8/11/21	0825	4410014-911	Riverside and Middle	CFW	21.7	1.06				3BCB1

* MATRIX TYPES: RSW = Raw Surface Wat CFW = Chlor(am)inated Finished Water

RGW = Raw Ground Wat FW = Other Finished Water

SEAW = Sea Water

BW = Bottled Water

SW = Storm Water

SL = Sludge

O = Other - Please Identify

SIGNATURE

PRINT NAME

COMPANY/TITLE

DATE

TIME

SAMPLED BY: Tom Havlick Tom Havlick San Lorenzo Valley Water District 8/11/21 variousRELINQUISHED BY: Tom Havlick Tom Havlick San Lorenzo Valley Water District 8/11/21 1445RECEIVED BY: HeRELINQUISHED BY: HeRECEIVED BY: He 8/12/21 1422



Eaton Analytical

INTERNAL CHAIN OF CUSTODY RECORD

EEA Folder Number:

05141

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 = 63112 (Observation = 0.9 °C) (Corr. Factor = 5.0 °C) (Final = 0.8 °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 = _____ °C) (Corr. Factor = _____ °C) (Final = _____ °C)	2 = (Observation = _____ °C) (Corr. Factor = _____ °C) (Final = _____ °C)
3 = (Observation = _____ °C) (Corr. Factor = _____ °C) (Final = _____ °C)	4 = (Observation = _____ °C) (Corr. Factor = _____ °C) (Final = _____ °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, Anatoloxin, LCMS methods using 40 ml vials, International clients:

Samp ID	Bottle #	MM	>6mm	Samp ID	Bottle #	MM	>6mm	Samp ID	Bottle #	MM	>6mm

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

RECEIVED BY:	SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE	TIME
			Eurofins Eaton Analytical		

Water Analysis

Order for San Lorenzo Valley Water District
Your water is your Eurofins Eaton Analytical, LLC Service

150 Royal Oaks Drive, Suite 100
Alhambra, California 91016-3629
(626) 386-1100 FAX (666) 988-3757

Created Date & Time: 7/20/2021 5:22:09PM

Note: Sampler Please return this paper with your samples

Kit #: 296203



Client ID: SANLORENZO



Created By: Monica Van Natta - [UMVN]
Deliver By: 07/27/2021
STG: Bottle Orders
Ice Type: G

Project Code: SLWMD Bottle Orders
Group Name: VOC
PO#/JOB#:
Description: No Schedule

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 #
2	@VOASDWA TB C	2 - 40ml amber glass vial [25mg AA+ H2O+10 drop 1:1 HCL]	4	UN1789
11	@VOASDWA C	3 - 40ml amber glass vial [25mg Ascorbic+drop 2ml 1:1 HCL]	33	UN1789
Sum Tests: 13			Sum Bottles: 37	

Comments

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Laboratory Comments

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Group: VOC

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
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Flags Legend:

BM - Target analyte detected in method blank above the MDL, but below the minimum reporting limit (MRL) and analyte not present in the sample, no impact on data.

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

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Laboratory Hits

Report: 952431
Project: SLVWD
Group: VOC

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

Samples Received on:
08/12/2021 1422

Analyzed	Analyte	Sample ID	Result	Federal MCL	Units	MRL
202108130583 <u>815 Forest Drive</u>						
08/25/2021 02:34	Bromodichloromethane		3.0		ug/L	0.50
08/25/2021 02:34	Chlorodibromomethane		2.1		ug/L	0.50
08/25/2021 02:34	Chloroform (Trichloromethane)		4.0		ug/L	0.50
08/25/2021 02:34	Total THM		9.1	80	ug/L	0.50
202108130584 <u>12788 Hwy 9</u>						
08/25/2021 02:55	Bromodichloromethane		1.8		ug/L	0.50
08/25/2021 02:55	Chlorodibromomethane		1.4		ug/L	0.50
08/25/2021 02:55	Chloroform (Trichloromethane)		1.9		ug/L	0.50
08/25/2021 02:55	Total THM		5.1	80	ug/L	0.50
202108130585 <u>Clear Creek and Alameda</u>						
08/25/2021 03:16	Bromodichloromethane		1.9		ug/L	0.50
08/25/2021 03:16	Chlorodibromomethane		1.5		ug/L	0.50
08/25/2021 03:16	Chloroform (Trichloromethane)		2.0		ug/L	0.50
08/25/2021 03:16	Total THM		5.4	80	ug/L	0.50
202108130586 <u>275 Brook Ln</u>						
08/25/2021 03:37	Bromodichloromethane		4.0		ug/L	0.50
08/25/2021 03:37	Chlorodibromomethane		2.1		ug/L	0.50
08/25/2021 03:37	Chloroform (Trichloromethane)		9.1		ug/L	0.50
08/25/2021 03:37	Total THM		15	80	ug/L	0.50
202108130587 <u>15030 Hwy 9</u>						
08/25/2021 04:03	Bromodichloromethane		0.88		ug/L	0.50
08/25/2021 04:03	Chlorodibromomethane		0.56		ug/L	0.50
08/25/2021 04:03	Chloroform (Trichloromethane)		1.5		ug/L	0.50
08/25/2021 04:03	Total THM		2.9	80	ug/L	0.50
202108130588 <u>River and Crescent Dr</u>						
08/25/2021 21:23	Bromodichloromethane		1.8		ug/L	0.50
08/25/2021 21:23	Chlorodibromomethane		1.4		ug/L	0.50
08/25/2021 21:23	Chloroform (Trichloromethane)		3.0		ug/L	0.50
08/25/2021 21:23	Total THM		6.2	80	ug/L	0.50
202108130589 <u>814 Creek Drive</u>						
08/25/2021 04:24	Bromodichloromethane		4.4		ug/L	0.50
08/25/2021 04:24	Chlorodibromomethane		2.6		ug/L	0.50
08/25/2021 04:24	Chloroform (Trichloromethane)		8.2		ug/L	0.50

SUMMARY OF POSITIVE DATA ONLY

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Samples Received on:
08/12/2021 1422

Analyzed	Analyte	Sample ID	Result	Federal MCL	Units	MRL
08/25/2021 04:24	Tetrachloroethylene (PCE)		0.92	5	ug/L	0.50
08/25/2021 04:24	Total THM		15	80	ug/L	0.50
	202108130590	<u>801 Dry Well Rd</u>				
08/25/2021 04:45	Bromodichloromethane		4.7		ug/L	0.50
08/25/2021 04:45	Bromoform		0.50		ug/L	0.50
08/25/2021 04:45	Chlorodibromomethane		2.6		ug/L	0.50
08/25/2021 04:45	Chloroform (Trichloromethane)		9.8		ug/L	0.50
08/25/2021 04:45	Total THM		18	80	ug/L	0.50
	202108130591	<u>1000 Stewart Dr</u>				
08/25/2021 05:06	Bromodichloromethane		5.1		ug/L	0.50
08/25/2021 05:06	Chlorodibromomethane		3.2		ug/L	0.50
08/25/2021 05:06	Chloroform (Trichloromethane)		9.2		ug/L	0.50
08/25/2021 05:06	Tetrachloroethylene (PCE)		0.95	5	ug/L	0.50
08/25/2021 05:06	Total THM		18	80	ug/L	0.50
	202108130592	<u>Sylvan and Redwood</u>				
08/25/2021 05:27	Bromodichloromethane		6.1		ug/L	0.50
08/25/2021 05:27	Chlorodibromomethane		2.4		ug/L	0.50
08/25/2021 05:27	Chloroform (Trichloromethane)		16		ug/L	0.50
08/25/2021 05:27	Total THM		24	80	ug/L	0.50
	202108130593	<u>Riverside and Middle</u>				
08/25/2021 05:48	Bromodichloromethane		1.0		ug/L	0.50
08/25/2021 05:48	Chlorodibromomethane		0.83		ug/L	0.50
08/25/2021 05:48	Chloroform (Trichloromethane)		1.2		ug/L	0.50
08/25/2021 05:48	Total THM		3.0	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: 952431
Project: SLVWD
Group: VOC

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
815 Forest Drive (202108130583)						Sampled on 08/11/2021 0850			
Water Trax ID: 3BCAE									
EPA 524.2 - Volatile Organics by GCMS									
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	1,2,4-Trichlorobenzene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Bromodichloromethane	3.0	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Chlorodibromomethane	2.1	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Chloroform (Trichloromethane)	4.0	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1

Rounding on totals after summation.

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Laboratory Data

Report: 952431
Project: SLVWD
Group: VOC

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Hexachlorobutadiene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Total THM	9.1	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane-d4	107	%		1
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	4-Bromofluorobenzene	101	%		1

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Laboratory Data

Report: 952431
Project: SLVWD
Group: VOC

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 02:34	1350275	1350282	(EPA 524.2)	Toluene-d8	90	%		1
12788 Hwy 9 (202108130584)						Sampled on 08/11/2021 0920			
Water Trax ID: 3BC98									
EPA 524.2 - Volatile Organics by GCMS									
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	1,2,4-Trichlorobenzene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Bromodichloromethane	1.8	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Chlorodibromomethane	1.4	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Chloroform (Trichloromethane)	1.9	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1

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Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Hexachlorobutadiene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Total THM	5.1	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane-d4	109	%		1
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	4-Bromofluorobenzene	96	%		1

Rounding on totals after summation.

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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 952431
Project: SLVWD
Group: VOC

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 02:55	1350275	1350282	(EPA 524.2)	Toluene-d8	90	%		1
Clear Creek and Alameda (202108130585)						Sampled on 08/11/2021 1300			
Water Trax ID: 3BC9B									
EPA 524.2 - Volatile Organics by GCMS									
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	1,2,4-Trichlorobenzene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Bromodichloromethane	1.9	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Chlorodibromomethane	1.5	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Chloroform (Trichloromethane)	2.0	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1

Rounding on totals after summation.

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Laboratory Data

Report: 952431
Project: SLVWD
Group: VOC

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Hexachlorobutadiene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Total THM	5.4	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane-d4	112	%		1
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	4-Bromofluorobenzene	94	%		1

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Laboratory Data

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Project: SLVWD
Group: VOC

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 03:16	1350275	1350282	(EPA 524.2)	Toluene-d8	91	%		1
275 Brook Ln (202108130586)						Sampled on 08/11/2021 0940			
Water Trax ID: 3BCAB									
EPA 524.2 - Volatile Organics by GCMS									
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	1,2,4-Trichlorobenzene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Bromodichloromethane	4.0	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Chlorodibromomethane	2.1	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Chloroform (Trichloromethane)	9.1	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(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:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Hexachlorobutadiene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Total THM	15	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane-d4	110	%		1
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	4-Bromofluorobenzene	99	%		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: 952431
Project: SLVWD
Group: VOC

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 03:37	1350275	1350282	(EPA 524.2)	Toluene-d8	93	%		1
15030 Hwy 9 (202108130587)						Sampled on 08/11/2021 1005			
Water Trax ID: 3BCA5									
EPA 524.2 - Volatile Organics by GCMS									
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	1,2,4-Trichlorobenzene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Bromodichloromethane	0.88	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Chlorodibromomethane	0.56	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Chloroform (Trichloromethane)	1.5	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1

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Laboratory Data

Report: 952431
Project: SLVWD
Group: VOC

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Hexachlorobutadiene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Total THM	2.9	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane-d4	109	%		1
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	4-Bromofluorobenzene	93	%		1

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Laboratory Data

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Project: SLVWD
Group: VOC

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 04:03	1350275	1350282	(EPA 524.2)	Toluene-d8	90	%		1
River and Crescent Dr (202108130588)						Sampled on 08/11/2021 1030			
Water Trax ID: 3BCA3									
EPA 524.2 - Volatile Organics by GCMS									
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Bromodichloromethane	1.8	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Chlorodibromomethane	1.4	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Chloroform (Trichloromethane)	3.0	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND (BM,LM)	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Total THM	6.2	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Vinyl chloride (VC)	ND (LM)	ug/L	0.30	1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	1,2-Dichloroethane-d4	98	%		1
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	4-Bromofluorobenzene	101	%		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: 952431
Project: SLVWD
Group: VOC

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/25/21	08/25/21 21:23	1350568	1350779	(EPA 524.2)	Toluene-d8	96	%		1
814 Creek Drive (202108130589)						Sampled on 08/11/2021 1050			
Water Trax ID: 3BCA2									
EPA 524.2 - Volatile Organics by GCMS									
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	1,2,4-Trichlorobenzene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Bromodichloromethane	4.4	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Chlorodibromomethane	2.6	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Chloroform (Trichloromethane)	8.2	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1

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08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Hexachlorobutadiene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Tetrachloroethylene (PCE)	0.92	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Total THM	15	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane-d4	110	%		1
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	4-Bromofluorobenzene	97	%		1

Rounding on totals after summation.

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08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 04:24	1350275	1350282	(EPA 524.2)	Toluene-d8	89	%		1
801 Dry Well Rd (202108130590)						Sampled on 08/11/2021 1155			
EPA 524.2 - Volatile Organics by GCMS									
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	1,2,4-Trichlorobenzene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Bromodichloromethane	4.7	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Bromoform	0.50	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Chlorodibromomethane	2.6	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Chloroform (Trichloromethane)	9.8	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	cis-1,3-Dichloropropene	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: 952431
Project: SLVWD
Group: VOC

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Hexachlorobutadiene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Total THM	18	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane-d4	110	%		1
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	4-Bromofluorobenzene	93	%		1

Rounding on totals after summation.

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Report: 952431
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Group: VOC

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 04:45	1350275	1350282	(EPA 524.2)	Toluene-d8	87	%		1
1000 Stewart Dr (202108130591)						Sampled on 08/11/2021 1105			
EPA 524.2 - Volatile Organics by GCMS									
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	1,2,4-Trichlorobenzene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Bromodichloromethane	5.1	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Chlorodibromomethane	3.2	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Chloroform (Trichloromethane)	9.2	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1

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08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Hexachlorobutadiene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Tetrachloroethylene (PCE)	0.95	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Total THM	18	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane-d4	110	%		1
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	4-Bromofluorobenzene	100	%		1

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Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 05:06	1350275	1350282	(EPA 524.2)	Toluene-d8	93	%		1
Sylvan and Redwood (202108130592)						Sampled on 08/11/2021 1230			
Water Trax ID: 3BC9F									
EPA 524.2 - Volatile Organics by GCMS									
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	1,2,4-Trichlorobenzene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Bromodichloromethane	6.1	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Chlorodibromomethane	2.4	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Chloroform (Trichloromethane)	16	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	cis-1,3-Dichloropropene	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: 952431
Project: SLVWD
Group: VOC

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Hexachlorobutadiene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Total THM	24	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane-d4	110	%		1
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	4-Bromofluorobenzene	95	%		1

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Report: 952431
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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 05:27	1350275	1350282	(EPA 524.2)	Toluene-d8	93	%		1
Riverside and Middle (202108130593)						Sampled on 08/11/2021 0825			
Water Trax ID: 3BCB1									
EPA 524.2 - Volatile Organics by GCMS									
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	1,2,4-Trichlorobenzene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Bromodichloromethane	1.0	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Chlorodibromomethane	0.83	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Chloroform (Trichloromethane)	1.2	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1

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Laboratory Data

Report: 952431
Project: SLVWD
Group: VOC

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Hexachlorobutadiene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Total THM	3.0	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane-d4	111	%		1
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	4-Bromofluorobenzene	99	%		1

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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
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Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 05:48	1350275	1350282	(EPA 524.2)	Toluene-d8	89	%		1
Trip Blank C (202108130594)						Sampled on 08/11/2021 0825			
EPA 524.2 - Volatile Organics by GCMS									
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	1,2,4-Trichlorobenzene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Bromodichloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Chlorodibromomethane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Chloroform (Trichloromethane)	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	cis-1,3-Dichloropropene	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: 952431
Project: SLVWD
Group: VOC

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Hexachlorobutadiene	ND (BM)	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Total THM	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	1,2-Dichloroethane-d4	113	%		1
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	4-Bromofluorobenzene	97	%		1

Rounding on totals after summation.

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Laboratory Data

Report: 952431
Project: SLVWD
Group: VOC

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

Samples Received on:
08/12/2021 1422

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
08/24/21	08/25/21 06:10	1350275	1350282	(EPA 524.2)	Toluene-d8	91	%		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.

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San Lorenzo Valley Water District

Volatile Organics by GCMS

Prep Batch: 1350275 Analytical Batch: 1350282

202108130583	815 Forest Drive
202108130584	12788 Hwy 9
202108130585	Clear Creek and Alameda
202108130586	275 Brook Ln
202108130587	15030 Hwy 9
202108130589	814 Creek Drive
202108130590	801 Dry Well Rd
202108130591	1000 Stewart Dr
202108130592	Sylvan and Redwood
202108130593	Riverside and Middle
202108130594	Trip Blank C

Analysis Date: 08/25/2021

Analyzed by: KCP
Analyzed by: KCP
Analyzed by: KCP
Analyzed by: KCP
Analyzed by: KCP
Analyzed by: KCP
Analyzed by: KCP
Analyzed by: KCP
Analyzed by: KCP
Analyzed by: KCP

Volatile Organics by GCMS

Prep Batch: 1350568 Analytical Batch: 1350779

202108130588	River and Crescent Dr
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Analysis Date: 08/25/2021

Analyzed by: KCP

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1 800 566 LABS (1 800 566 5227)

Report: 952431
Project: SLVWD
Group: VOC

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									
Analytical Batch: 1350282					Analysis Date: 08/24/2021				
LCS1	1,1,1,2-Tetrachloroethane		5	4.54	ug/L	91	(70-130)		
LCS2	1,1,1,2-Tetrachloroethane		5	4.72	ug/L	94	(70-130)	20	3.9
MBLK	1,1,1,2-Tetrachloroethane			<0.5	ug/L				
MRL_CHK	1,1,1,2-Tetrachloroethane		0.5	0.410	ug/L	82	(50-150)		
LCS1	1,1,1-Trichloroethane		5	4.55	ug/L	91	(70-130)		
LCS2	1,1,1-Trichloroethane		5	4.81	ug/L	96	(70-130)	20	5.6
MBLK	1,1,1-Trichloroethane			<0.5	ug/L				
MRL_CHK	1,1,1-Trichloroethane		0.5	0.430	ug/L	86	(50-150)		
LCS1	1,1,2,2-Tetrachloroethane		5	4.19	ug/L	84	(70-130)		
LCS2	1,1,2,2-Tetrachloroethane		5	4.46	ug/L	89	(70-130)	20	6.2
MBLK	1,1,2,2-Tetrachloroethane			<0.5	ug/L				
MRL_CHK	1,1,2,2-Tetrachloroethane		0.5	0.530	ug/L	106	(50-150)		
LCS1	1,1,2-Trichloroethane		5	4.39	ug/L	88	(70-130)		
LCS2	1,1,2-Trichloroethane		5	4.69	ug/L	94	(70-130)	20	6.6
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	4.51	ug/L	90	(70-130)		
LCS2	1,1-Dichloroethane		5	4.75	ug/L	95	(70-130)	20	5.2
MBLK	1,1-Dichloroethane			<0.5	ug/L				
MRL_CHK	1,1-Dichloroethane		0.5	0.490	ug/L	98	(50-150)		
LCS1	1,1-Dichloroethylene		5	4.46	ug/L	89	(70-130)		
LCS2	1,1-Dichloroethylene		5	4.78	ug/L	96	(70-130)	20	6.9
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	4.57	ug/L	91	(70-130)		
LCS2	1,1-Dichloropropene		5	4.85	ug/L	97	(70-130)	20	5.9
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	4.87	ug/L	97	(70-130)		
LCS2	1,2,3-Trichlorobenzene		5	4.88	ug/L	98	(70-130)	20	0.21
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	4.22	ug/L	84	(70-130)		
LCS2	1,2,3-Trichloropropane		5	4.54	ug/L	91	(70-130)	20	7.3
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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1 800 566 LABS (1 800 566 5227)

Report: 952431
Project: SLVWD
Group: VOC

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	4.63	ug/L	93	(70-130)		
LCS2	1,2,4-Trichlorobenzene		5	4.71	ug/L	94	(70-130)	20	1.7
MBLK	1,2,4-Trichlorobenzene			<0.5	ug/L				
MRL_CHK	1,2,4-Trichlorobenzene		0.5	0.620	ug/L	124	(50-150)		
LCS1	1,2,4-Trimethylbenzene		5	4.73	ug/L	95	(70-130)		
LCS2	1,2,4-Trimethylbenzene		5	5.01	ug/L	100	(70-130)	20	5.8
MBLK	1,2,4-Trimethylbenzene			<0.5	ug/L				
MRL_CHK	1,2,4-Trimethylbenzene		0.5	0.430	ug/L	86	(50-150)		
LCS1	1,2-Dichloroethane		5	4.47	ug/L	89	(70-130)		
LCS2	1,2-Dichloroethane		5	4.72	ug/L	94	(70-130)	20	5.4
MBLK	1,2-Dichloroethane			<0.5	ug/L				
MRL_CHK	1,2-Dichloroethane		0.5	0.460	ug/L	92	(50-150)		
LCS1	1,2-Dichloroethane-d4 (S)		5	96.6	%	97	(70-130)		
LCS2	1,2-Dichloroethane-d4 (S)		5	96.2	%	96	(70-130)		
MBLK	1,2-Dichloroethane-d4 (S)			103	%	103	(70-130)		
MRL_CHK	1,2-Dichloroethane-d4 (S)		5	97.4	%	97	(70-130)		
MRLW	1,2-Dichloroethane-d4 (S)		5	97.6	%	98	(70-130)		
LCS1	1,2-Dichloropropane		5	4.35	ug/L	87	(70-130)		
LCS2	1,2-Dichloropropane		5	4.71	ug/L	94	(70-130)	20	8.0
MBLK	1,2-Dichloropropane			<0.5	ug/L				
MRL_CHK	1,2-Dichloropropane		0.5	0.470	ug/L	94	(50-150)		
LCS1	1,3,5-Trimethylbenzene		5	4.69	ug/L	94	(70-130)		
LCS2	1,3,5-Trimethylbenzene		5	4.92	ug/L	98	(70-130)	20	4.8
MBLK	1,3,5-Trimethylbenzene			<0.5	ug/L				
MRL_CHK	1,3,5-Trimethylbenzene		0.5	0.430	ug/L	86	(50-150)		
LCS1	1,3-Dichloropropane		5	4.44	ug/L	89	(70-130)		
LCS2	1,3-Dichloropropane		5	4.81	ug/L	96	(70-130)	20	8.0
MBLK	1,3-Dichloropropane			<0.5	ug/L				
MRL_CHK	1,3-Dichloropropane		0.5	0.470	ug/L	94	(50-150)		
LCS1	2,2-Dichloropropane		5	4.53	ug/L	91	(70-130)		
LCS2	2,2-Dichloropropane		5	4.73	ug/L	95	(70-130)	20	4.3
MBLK	2,2-Dichloropropane			<0.5	ug/L				
MRL_CHK	2,2-Dichloropropane		0.5	0.440	ug/L	88	(50-150)		
LCS1	2-Butanone (MEK)		50	44.1	ug/L	88	(70-130)		
LCS2	2-Butanone (MEK)		50	47.0	ug/L	94	(70-130)	20	6.6
MBLK	2-Butanone (MEK)			<5.0	ug/L				
MRL_CHK	2-Butanone (MEK)		5	5.16	ug/L	103	(50-150)		

Spike recovery is already corrected for native results.

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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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Report: 952431
Project: SLVWD
Group: VOC

San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS1	4-Bromofluorobenzene (S)		5	97.2	%	97	(70-130)		
LCS2	4-Bromofluorobenzene (S)		5	98.6	%	99	(70-130)		
MBLK	4-Bromofluorobenzene (S)			94.4	%	94	(70-130)		
MRL_CHK	4-Bromofluorobenzene (S)		5	98.6	%	99	(70-130)		
MRLLW	4-Bromofluorobenzene (S)		5	98.6	%	99	(70-130)		
LCS1	4-Methyl-2-Pentanone (MIBK)		50	46.9	ug/L	94	(70-130)		
LCS2	4-Methyl-2-Pentanone (MIBK)		50	50.5	ug/L	101	(70-130)	20	7.4
MBLK	4-Methyl-2-Pentanone (MIBK)			<5.0	ug/L				
MRL_CHK	4-Methyl-2-Pentanone (MIBK)		5	4.48	ug/L	90	(50-150)		
LCS1	Benzene		5	4.65	ug/L	93	(70-130)		
LCS2	Benzene		5	4.95	ug/L	99	(70-130)	20	6.3
MBLK	Benzene			<0.5	ug/L				
MRL_CHK	Benzene		0.5	0.470	ug/L	94	(50-150)		
LCS1	Bromobenzene		5	4.35	ug/L	87	(70-130)		
LCS2	Bromobenzene		5	4.64	ug/L	93	(70-130)	20	6.5
MBLK	Bromobenzene			<0.5	ug/L				
MRL_CHK	Bromobenzene		0.5	0.500	ug/L	100	(50-150)		
LCS1	Bromochloromethane		5	4.41	ug/L	88	(70-130)		
LCS2	Bromochloromethane		5	4.86	ug/L	97	(70-130)	20	9.7
MBLK	Bromochloromethane			<0.5	ug/L				
MRL_CHK	Bromochloromethane		0.5	0.470	ug/L	94	(50-150)		
LCS1	Bromodichloromethane		5	4.14	ug/L	83	(70-130)		
LCS2	Bromodichloromethane		5	4.53	ug/L	91	(70-130)	20	9.0
MBLK	Bromodichloromethane			<0.5	ug/L				
MRL_CHK	Bromodichloromethane		0.5	0.390	ug/L	78	(50-150)		
LCS1	Bromoethane		5	4.44	ug/L	89	(70-130)		
LCS2	Bromoethane		5	4.92	ug/L	98	(70-130)	20	10
MBLK	Bromoethane			<0.5	ug/L				
MRL_CHK	Bromoethane		0.5	0.530	ug/L	106	(50-150)		
LCS1	Bromoform		5	3.94	ug/L	79	(70-130)		
LCS2	Bromoform		5	4.18	ug/L	84	(70-130)	20	5.9
MBLK	Bromoform			<0.5	ug/L				
MRL_CHK	Bromoform		0.5	0.420	ug/L	84	(50-150)		
LCS1	Bromomethane (Methyl Bromide)		5	4.70	ug/L	94	(70-130)		
LCS2	Bromomethane (Methyl Bromide)		5	5.07	ug/L	101	(70-130)	20	7.6
MBLK	Bromomethane (Methyl Bromide)			<0.5	ug/L				
MRL_CHK	Bromomethane (Methyl Bromide)		0.5	0.520	ug/L	104	(50-150)		
LCS1	Carbon disulfide		5	4.37	ug/L	87	(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: 952431
Project: SLVWD
Group: VOC

San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS2	Carbon disulfide		5	4.63	ug/L	93	(70-130)	20	5.8
MBLK	Carbon disulfide			<0.5	ug/L				
MRL_CHK	Carbon disulfide		0.5	0.460	ug/L	92	(50-150)		
LCS1	Carbon Tetrachloride		5	4.46	ug/L	89	(70-130)		
LCS2	Carbon Tetrachloride		5	4.73	ug/L	95	(70-130)	20	5.9
MBLK	Carbon Tetrachloride			<0.5	ug/L				
MRL_CHK	Carbon Tetrachloride		0.5	0.400	ug/L	80	(50-150)		
LCS1	Chlorobenzene		5	4.62	ug/L	92	(70-130)		
LCS2	Chlorobenzene		5	4.95	ug/L	99	(70-130)	20	6.9
MBLK	Chlorobenzene			<0.5	ug/L				
MRL_CHK	Chlorobenzene		0.5	0.450	ug/L	90	(50-150)		
LCS1	Chlorodibromomethane		5	4.31	ug/L	86	(70-130)		
LCS2	Chlorodibromomethane		5	4.60	ug/L	92	(70-130)	20	6.5
MBLK	Chlorodibromomethane			<0.5	ug/L				
MRL_CHK	Chlorodibromomethane		0.5	0.430	ug/L	86	(50-150)		
LCS1	Chloroethane		5	4.76	ug/L	95	(70-130)		
LCS2	Chloroethane		5	5.07	ug/L	101	(70-130)	20	6.3
MBLK	Chloroethane			<0.5	ug/L				
MRL_CHK	Chloroethane		0.5	0.530	ug/L	106	(50-150)		
LCS1	Chloroform (Trichloromethane)		5	4.43	ug/L	89	(70-130)		
LCS2	Chloroform (Trichloromethane)		5	4.75	ug/L	95	(70-130)	20	7.0
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	4.53	ug/L	91	(70-130)		
LCS2	Chloromethane(Methyl Chloride)		5	4.98	ug/L	100	(70-130)	20	9.5
MBLK	Chloromethane(Methyl Chloride)			<0.5	ug/L				
MRL_CHK	Chloromethane(Methyl Chloride)		0.5	0.300	ug/L	60	(50-150)		
LCS1	cis-1,2-Dichloroethylene		5	4.68	ug/L	94	(70-130)		
LCS2	cis-1,2-Dichloroethylene		5	4.91	ug/L	98	(70-130)	20	4.8
MBLK	cis-1,2-Dichloroethylene			<0.5	ug/L				
MRL_CHK	cis-1,2-Dichloroethylene		0.5	0.490	ug/L	98	(50-150)		
LCS1	cis-1,3-Dichloropropene		5	4.54	ug/L	91	(70-130)		
LCS2	cis-1,3-Dichloropropene		5	4.93	ug/L	99	(70-130)	20	8.2
MBLK	cis-1,3-Dichloropropene			<0.5	ug/L				
MRL_CHK	cis-1,3-Dichloropropene		0.5	0.400	ug/L	80	(50-150)		
LCS1	Dibromomethane		5	4.35	ug/L	87	(70-130)		
LCS2	Dibromomethane		5	4.77	ug/L	95	(70-130)	20	9.2
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.

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Report: 952431
Project: SLVWD
Group: VOC

San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	Dibromomethane		0.5	0.420	ug/L	84	(50-150)		
LCS1	Dichlorodifluoromethane		5	4.49	ug/L	90	(70-130)		
LCS2	Dichlorodifluoromethane		5	4.63	ug/L	93	(70-130)	20	3.1
MBLK	Dichlorodifluoromethane			<0.5	ug/L				
MRL_CHK	Dichlorodifluoromethane		0.5	0.380	ug/L	76	(50-150)		
LCS1	Dichloromethane		5	4.62	ug/L	92	(70-130)		
LCS2	Dichloromethane		5	4.93	ug/L	99	(70-130)	20	6.5
MBLK	Dichloromethane			<0.5	ug/L				
MRL_CHK	Dichloromethane		0.5	0.500	ug/L	100	(50-150)		
LCS1	Di-isopropyl ether		5	4.68	ug/L	94	(70-130)		
LCS2	Di-isopropyl ether		5	4.91	ug/L	98	(70-130)	20	4.8
MBLK	Di-isopropyl ether			<3.0	ug/L				
MRL_CHK	Di-isopropyl ether		0.5	0.510	ug/L	102	(50-150)		
LCS1	Ethyl benzene		5	4.77	ug/L	95	(70-130)		
LCS2	Ethyl benzene		5	5.19	ug/L	104	(70-130)	20	8.4
MBLK	Ethyl benzene			<0.5	ug/L				
MRL_CHK	Ethyl benzene		0.5	0.440	ug/L	88	(50-150)		
LCS1	Hexachlorobutadiene		5	4.94	ug/L	99	(70-130)		
LCS2	Hexachlorobutadiene		5	4.92	ug/L	98	(70-130)	20	0.41
MBLK	Hexachlorobutadiene			<0.5	ug/L				
MRL_CHK	Hexachlorobutadiene		0.5	0.610	ug/L	122	(50-150)		
LCS1	Isopropylbenzene		5	4.61	ug/L	92	(70-130)		
LCS2	Isopropylbenzene		5	4.91	ug/L	98	(70-130)	20	6.3
MBLK	Isopropylbenzene			<0.5	ug/L				
MRL_CHK	Isopropylbenzene		0.5	0.420	ug/L	84	(50-150)		
LCS1	m,p-Xylenes		10	9.79	ug/L	98	(70-130)		
LCS2	m,p-Xylenes		10	10.5	ug/L	105	(70-130)	20	7.0
MBLK	m,p-Xylenes			<0.5	ug/L				
MRL_CHK	m,p-Xylenes		1	0.850	ug/L	85	(50-150)		
MRLLW	m,p-Xylenes		0.5	0.620	ug/L	124	(50-150)		
LCS1	m-Dichlorobenzene (1,3-DCB)		5	4.48	ug/L	90	(70-130)		
LCS2	m-Dichlorobenzene (1,3-DCB)		5	4.78	ug/L	96	(70-130)	20	6.5
MBLK	m-Dichlorobenzene (1,3-DCB)			<0.5	ug/L				
MRL_CHK	m-Dichlorobenzene (1,3-DCB)		0.5	0.500	ug/L	100	(50-150)		
LCS1	Methyl Tert-butyl ether (MTBE)		5	4.66	ug/L	93	(70-130)		
LCS2	Methyl Tert-butyl ether (MTBE)		5	4.94	ug/L	99	(70-130)	20	5.8
MBLK	Methyl Tert-butyl ether (MTBE)			<0.5	ug/L				
MRL_CHK	Methyl Tert-butyl ether (MTBE)		0.5	0.480	ug/L	96	(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: 952431
Project: SLVWD
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San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS1	Naphthalene		5	4.77	ug/L	95	(70-130)		
LCS2	Naphthalene		5	4.87	ug/L	97	(70-130)	20	2.1
MBLK	Naphthalene			<0.5	ug/L				
MRL_CHK	Naphthalene		0.5	0.610	ug/L	122	(50-150)		
LCS1	n-Butylbenzene		5	4.96	ug/L	99	(70-130)		
LCS2	n-Butylbenzene		5	5.17	ug/L	103	(70-130)	20	4.2
MBLK	n-Butylbenzene			<0.5	ug/L				
MRL_CHK	n-Butylbenzene		0.5	0.520	ug/L	104	(50-150)		
LCS1	n-Propylbenzene		5	4.56	ug/L	91	(70-130)		
LCS2	n-Propylbenzene		5	4.86	ug/L	97	(70-130)	20	6.4
MBLK	n-Propylbenzene			<0.5	ug/L				
MRL_CHK	n-Propylbenzene		0.5	0.450	ug/L	90	(50-150)		
LCS1	o-Chlorotoluene		5	4.50	ug/L	90	(70-130)		
LCS2	o-Chlorotoluene		5	4.77	ug/L	95	(70-130)	20	5.8
MBLK	o-Chlorotoluene			<0.5	ug/L				
MRL_CHK	o-Chlorotoluene		0.5	0.480	ug/L	96	(50-150)		
LCS1	o-Dichlorobenzene (1,2-DCB)		5	4.61	ug/L	92	(70-130)		
LCS2	o-Dichlorobenzene (1,2-DCB)		5	4.80	ug/L	96	(70-130)	20	4.0
MBLK	o-Dichlorobenzene (1,2-DCB)			<0.5	ug/L				
MRL_CHK	o-Dichlorobenzene (1,2-DCB)		0.5	0.550	ug/L	110	(50-150)		
LCS1	o-Xylene		5	4.78	ug/L	96	(70-130)		
LCS2	o-Xylene		5	5.15	ug/L	103	(70-130)	20	7.5
MBLK	o-Xylene			<0.5	ug/L				
MRL_CHK	o-Xylene		0.5	0.420	ug/L	84	(50-150)		
LCS1	p-Chlorotoluene		5	4.63	ug/L	93	(70-130)		
LCS2	p-Chlorotoluene		5	4.97	ug/L	99	(70-130)	20	7.1
MBLK	p-Chlorotoluene			<0.5	ug/L				
MRL_CHK	p-Chlorotoluene		0.5	0.460	ug/L	92	(50-150)		
LCS1	p-Dichlorobenzene (1,4-DCB)		5	4.56	ug/L	91	(70-130)		
LCS2	p-Dichlorobenzene (1,4-DCB)		5	4.79	ug/L	96	(70-130)	20	4.9
MBLK	p-Dichlorobenzene (1,4-DCB)			<0.5	ug/L				
MRL_CHK	p-Dichlorobenzene (1,4-DCB)		0.5	0.500	ug/L	100	(50-150)		
LCS1	p-Isopropyltoluene		5	4.85	ug/L	97	(70-130)		
LCS2	p-Isopropyltoluene		5	5.09	ug/L	102	(70-130)	20	4.8
MBLK	p-Isopropyltoluene			<0.5	ug/L				
MRL_CHK	p-Isopropyltoluene		0.5	0.440	ug/L	88	(50-150)		
LCS1	sec-Butylbenzene		5	4.77	ug/L	95	(70-130)		
LCS2	sec-Butylbenzene		5	5.01	ug/L	100	(70-130)	20	4.9

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: 952431
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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	0.440	ug/L	88	(50-150)		
LCS1	Styrene		5	5.07	ug/L	101	(70-130)		
LCS2	Styrene		5	5.37	ug/L	107	(70-130)	20	5.8
MBLK	Styrene			<0.5	ug/L				
MRL_CHK	Styrene		0.5	0.380	ug/L	76	(50-150)		
LCS1	tert-amyl Methyl Ether		5	4.48	ug/L	90	(70-130)		
LCS2	tert-amyl Methyl Ether		5	4.85	ug/L	97	(70-130)	20	7.9
MBLK	tert-amyl Methyl Ether			<3.0	ug/L				
MRL_CHK	tert-amyl Methyl Ether		0.5	0.450	ug/L	90	(50-150)		
LCS1	tert-Butyl Ethyl Ether		5	4.48	ug/L	90	(70-130)		
LCS2	tert-Butyl Ethyl Ether		5	4.93	ug/L	99	(70-130)	20	9.6
MBLK	tert-Butyl Ethyl Ether			<3.0	ug/L				
MRL_CHK	tert-Butyl Ethyl Ether		0.5	0.510	ug/L	102	(50-150)		
LCS1	tert-Butylbenzene		5	4.58	ug/L	92	(70-130)		
LCS2	tert-Butylbenzene		5	4.89	ug/L	98	(70-130)	20	6.5
MBLK	tert-Butylbenzene			<0.5	ug/L				
MRL_CHK	tert-Butylbenzene		0.5	0.430	ug/L	86	(50-150)		
LCS1	Tetrachloroethylene (PCE)		5	4.44	ug/L	89	(70-130)		
LCS2	Tetrachloroethylene (PCE)		5	4.75	ug/L	95	(70-130)	20	6.8
MBLK	Tetrachloroethylene (PCE)			<0.5	ug/L				
MRL_CHK	Tetrachloroethylene (PCE)		0.5	0.480	ug/L	96	(50-150)		
LCS1	Toluene		5	4.55	ug/L	91	(70-130)		
LCS2	Toluene		5	4.86	ug/L	97	(70-130)	20	6.6
MBLK	Toluene			<0.5	ug/L				
MRL_CHK	Toluene		0.5	0.460	ug/L	92	(50-150)		
LCS1	Toluene-d8 (S)		5	99.6	%	100	(70-130)		
LCS2	Toluene-d8 (S)		5	99.4	%	99	(70-130)		
MBLK	Toluene-d8 (S)			93.4	%	93	(70-130)		
MRL_CHK	Toluene-d8 (S)		5	97.2	%	97	(70-130)		
MRLLW	Toluene-d8 (S)		5	95.8	%	96	(70-130)		
LCS1	trans-1,2-Dichloroethylene		5	4.61	ug/L	92	(70-130)		
LCS2	trans-1,2-Dichloroethylene		5	4.91	ug/L	98	(70-130)	20	6.3
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	4.82	ug/L	96	(70-130)		
LCS2	trans-1,3-Dichloropropene		5	5.10	ug/L	102	(70-130)	20	5.7
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.

(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%
MRL_CHK	trans-1,3-Dichloropropene		0.5	0.470	ug/L	94	(50-150)		
LCS1	Trichloroethylene (TCE)		5	4.55	ug/L	91	(70-130)		
LCS2	Trichloroethylene (TCE)		5	4.86	ug/L	97	(70-130)	20	6.6
MBLK	Trichloroethylene (TCE)			<0.5	ug/L				
MRL_CHK	Trichloroethylene (TCE)		0.5	0.470	ug/L	94	(50-150)		
LCS1	Trichlorofluoromethane		5	4.57	ug/L	91	(70-130)		
LCS2	Trichlorofluoromethane		5	4.96	ug/L	99	(70-130)	20	8.2
MBLK	Trichlorofluoromethane			<0.5	ug/L				
MRL_CHK	Trichlorofluoromethane		0.5	0.490	ug/L	98	(50-150)		
LCS1	Trichlorotrifluoroethane(Freon		5	4.63	ug/L	93	(70-130)		
LCS2	Trichlorotrifluoroethane(Freon		5	4.88	ug/L	98	(70-130)	20	5.3
MBLK	Trichlorotrifluoroethane(Freon			<0.5	ug/L				
MRL_CHK	Trichlorotrifluoroethane(Freon		0.5	0.500	ug/L	100	(50-150)		
LCS1	Vinyl chloride (VC)		5	4.49	ug/L	90	(70-130)		
LCS2	Vinyl chloride (VC)		5	4.72	ug/L	94	(70-130)	20	5.0
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	0.300	ug/L	120	(50-150)		

Volatile Organics by GCMS by EPA 524.2

Analytical Batch: 1350779

Analysis Date: 08/25/2021

LCS1	1,1,1,2-Tetrachloroethane		5	4.80	ug/L	96	(70-130)		
LCS2	1,1,1,2-Tetrachloroethane		5	4.63	ug/L	93	(70-130)	20	3.6
MBLK	1,1,1,2-Tetrachloroethane			<0.5	ug/L				
MRL_CHK	1,1,1,2-Tetrachloroethane		0.5	0.410	ug/L	82	(50-150)		
LCS1	1,1,1-Trichloroethane		5	5.16	ug/L	103	(70-130)		
LCS2	1,1,1-Trichloroethane		5	4.94	ug/L	99	(70-130)	20	4.4
MBLK	1,1,1-Trichloroethane			<0.5	ug/L				
MRL_CHK	1,1,1-Trichloroethane		0.5	0.430	ug/L	86	(50-150)		
LCS1	1,1,2,2-Tetrachloroethane		5	5.01	ug/L	100	(70-130)		
LCS2	1,1,2,2-Tetrachloroethane		5	4.83	ug/L	97	(70-130)	20	3.7
MBLK	1,1,2,2-Tetrachloroethane			<0.5	ug/L				
MRL_CHK	1,1,2,2-Tetrachloroethane		0.5	0.530	ug/L	106	(50-150)		
LCS1	1,1,2-Trichloroethane		5	4.98	ug/L	100	(70-130)		
LCS2	1,1,2-Trichloroethane		5	4.78	ug/L	96	(70-130)	20	4.1
MBLK	1,1,2-Trichloroethane			<0.5	ug/L				
MRL_CHK	1,1,2-Trichloroethane		0.5	0.540	ug/L	108	(50-150)		
LCS1	1,1-Dichloroethane		5	4.88	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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1 800 566 LABS (1 800 566 5227)

Report: 952431
Project: SLVWD
Group: VOC

San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS2	1,1-Dichloroethane		5	4.75	ug/L	95	(70-130)	20	2.7
MBLK	1,1-Dichloroethane			<0.5	ug/L				
MRL_CHK	1,1-Dichloroethane		0.5	0.500	ug/L	100	(50-150)		
LCS1	1,1-Dichloroethylene		5	5.02	ug/L	100	(70-130)		
LCS2	1,1-Dichloroethylene		5	4.61	ug/L	92	(70-130)	20	8.5
MBLK	1,1-Dichloroethylene			<0.5	ug/L				
MRL_CHK	1,1-Dichloroethylene		0.5	0.560	ug/L	112	(50-150)		
LCS1	1,1-Dichloropropene		5	5.08	ug/L	102	(70-130)		
LCS2	1,1-Dichloropropene		5	4.87	ug/L	97	(70-130)	20	4.2
MBLK	1,1-Dichloropropene			<0.5	ug/L				
MRL_CHK	1,1-Dichloropropene		0.5	0.520	ug/L	104	(50-150)		
LCS1	1,2,3-Trichlorobenzene		5	5.18	ug/L	104	(70-130)		
LCS2	1,2,3-Trichlorobenzene		5	5.53	ug/L	111	(70-130)	20	6.5
MBLK	1,2,3-Trichlorobenzene			<0.5	ug/L				
MRL_CHK	1,2,3-Trichlorobenzene		0.5	0.600	ug/L	120	(50-150)		
LCS1	1,2,3-Trichloropropane		5	5.09	ug/L	102	(70-130)		
LCS2	1,2,3-Trichloropropane		5	5.01	ug/L	100	(70-130)	20	1.6
MBLK	1,2,3-Trichloropropane			<0.5	ug/L				
MRL_CHK	1,2,3-Trichloropropane		0.5	0.530	ug/L	106	(50-150)		
LCS1	1,2,4-Trichlorobenzene		5	5.07	ug/L	101	(70-130)		
LCS2	1,2,4-Trichlorobenzene		5	4.99	ug/L	100	(70-130)	20	1.6
MBLK	1,2,4-Trichlorobenzene			<0.5	ug/L				
MRL_CHK	1,2,4-Trichlorobenzene		0.5	0.570	ug/L	114	(50-150)		
LCS1	1,2,4-Trimethylbenzene		5	5.38	ug/L	108	(70-130)		
LCS2	1,2,4-Trimethylbenzene		5	5.08	ug/L	102	(70-130)	20	5.7
MBLK	1,2,4-Trimethylbenzene			<0.5	ug/L				
MRL_CHK	1,2,4-Trimethylbenzene		0.5	0.490	ug/L	98	(50-150)		
LCS1	1,2-Dichloroethane		5	4.81	ug/L	96	(70-130)		
LCS2	1,2-Dichloroethane		5	4.65	ug/L	93	(70-130)	20	3.4
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	102	%	102	(70-130)		
LCS2	1,2-Dichloroethane-d4 (S)		5	107	%	107	(70-130)		
MBLK	1,2-Dichloroethane-d4 (S)			101	%	101	(70-130)		
MRL_CHK	1,2-Dichloroethane-d4 (S)		5	103	%	103	(70-130)		
MRLLW	1,2-Dichloroethane-d4 (S)		5	102	%	102	(70-130)		
LCS1	1,2-Dichloropropane		5	4.82	ug/L	96	(70-130)		
LCS2	1,2-Dichloropropane		5	4.78	ug/L	96	(70-130)	20	0.83

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%
MBLK	1,2-Dichloropropane			<0.5	ug/L				
MRL_CHK	1,2-Dichloropropane		0.5	0.470	ug/L	94	(50-150)		
LCS1	1,3,5-Trimethylbenzene		5	5.09	ug/L	102	(70-130)		
LCS2	1,3,5-Trimethylbenzene		5	4.91	ug/L	98	(70-130)	20	3.6
MBLK	1,3,5-Trimethylbenzene			<0.5	ug/L				
MRL_CHK	1,3,5-Trimethylbenzene		0.5	0.490	ug/L	98	(50-150)		
LCS1	1,3-Dichloropropane		5	4.86	ug/L	97	(70-130)		
LCS2	1,3-Dichloropropane		5	4.76	ug/L	95	(70-130)	20	2.1
MBLK	1,3-Dichloropropane			<0.5	ug/L				
MRL_CHK	1,3-Dichloropropane		0.5	0.510	ug/L	102	(50-150)		
LCS1	2,2-Dichloropropane		5	4.87	ug/L	97	(70-130)		
LCS2	2,2-Dichloropropane		5	4.88	ug/L	98	(70-130)	20	0.21
MBLK	2,2-Dichloropropane			<0.5	ug/L				
MRL_CHK	2,2-Dichloropropane		0.5	0.530	ug/L	106	(50-150)		
LCS1	2-Butanone (MEK)		50	45.9	ug/L	92	(70-130)		
LCS2	2-Butanone (MEK)		50	45.1	ug/L	90	(70-130)	20	1.8
MBLK	2-Butanone (MEK)			<5.0	ug/L				
MRL_CHK	2-Butanone (MEK)		5	5.29	ug/L	106	(50-150)		
LCS1	4-Bromofluorobenzene (S)		5	102	%	102	(70-130)		
LCS2	4-Bromofluorobenzene (S)		5	98.2	%	98	(70-130)		
MBLK	4-Bromofluorobenzene (S)			97.0	%	97	(70-130)		
MRL_CHK	4-Bromofluorobenzene (S)		5	103	%	103	(70-130)		
MRLLW	4-Bromofluorobenzene (S)		5	98.2	%	98	(70-130)		
LCS1	4-Methyl-2-Pentanone (MIBK)		50	51.2	ug/L	102	(70-130)		
LCS2	4-Methyl-2-Pentanone (MIBK)		50	49.8	ug/L	100	(70-130)	20	2.8
MBLK	4-Methyl-2-Pentanone (MIBK)			<5.0	ug/L				
MRL_CHK	4-Methyl-2-Pentanone (MIBK)		5	4.83	ug/L	97	(50-150)		
LCS1	Benzene		5	4.91	ug/L	98	(70-130)		
LCS2	Benzene		5	4.87	ug/L	97	(70-130)	20	0.82
MBLK	Benzene			<0.5	ug/L				
MRL_CHK	Benzene		0.5	0.490	ug/L	98	(50-150)		
LCS1	Bromobenzene		5	5.25	ug/L	105	(70-130)		
LCS2	Bromobenzene		5	4.95	ug/L	99	(70-130)	20	5.9
MBLK	Bromobenzene			<0.5	ug/L				
MRL_CHK	Bromobenzene		0.5	0.480	ug/L	96	(50-150)		
LCS1	Bromochloromethane		5	4.94	ug/L	99	(70-130)		
LCS2	Bromochloromethane		5	5.09	ug/L	102	(70-130)	20	3.0
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.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	Bromochloromethane		0.5	0.530	ug/L	106	(50-150)		
LCS1	Bromodichloromethane		5	4.72	ug/L	94	(70-130)		
LCS2	Bromodichloromethane		5	4.30	ug/L	86	(70-130)	20	9.3
MBLK	Bromodichloromethane			<0.5	ug/L				
MRL_CHK	Bromodichloromethane		0.5	0.460	ug/L	92	(50-150)		
LCS1	Bromoethane		5	4.96	ug/L	99	(70-130)		
LCS2	Bromoethane		5	4.94	ug/L	99	(70-130)	20	0.40
MBLK	Bromoethane			<0.5	ug/L				
MRL_CHK	Bromoethane		0.5	0.600	ug/L	120	(50-150)		
LCS1	Bromoform		5	5.04	ug/L	101	(70-130)		
LCS2	Bromoform		5	4.79	ug/L	96	(70-130)	20	5.1
MBLK	Bromoform			<0.5	ug/L				
MRL_CHK	Bromoform		0.5	0.360	ug/L	72	(50-150)		
LCS1	Bromomethane (Methyl Bromide)		5	4.89	ug/L	98	(70-130)		
LCS2	Bromomethane (Methyl Bromide)		5	4.45	ug/L	89	(70-130)	20	9.4
MBLK	Bromomethane (Methyl Bromide)			<0.5	ug/L				
MRL_CHK	Bromomethane (Methyl Bromide)		0.5	0.520	ug/L	104	(50-150)		
LCS1	Carbon disulfide		5	5.03	ug/L	101	(70-130)		
LCS2	Carbon disulfide		5	4.71	ug/L	94	(70-130)	20	6.6
MBLK	Carbon disulfide			<0.5	ug/L				
MRL_CHK	Carbon disulfide		0.5	0.560	ug/L	112	(50-150)		
LCS1	Carbon Tetrachloride		5	5.09	ug/L	102	(70-130)		
LCS2	Carbon Tetrachloride		5	4.85	ug/L	97	(70-130)	20	4.8
MBLK	Carbon Tetrachloride			<0.5	ug/L				
MRL_CHK	Carbon Tetrachloride		0.5	0.440	ug/L	88	(50-150)		
LCS1	Chlorobenzene		5	5.00	ug/L	100	(70-130)		
LCS2	Chlorobenzene		5	4.74	ug/L	95	(70-130)	20	5.3
MBLK	Chlorobenzene			<0.5	ug/L				
MRL_CHK	Chlorobenzene		0.5	0.510	ug/L	102	(50-150)		
LCS1	Chlorodibromomethane		5	5.04	ug/L	101	(70-130)		
LCS2	Chlorodibromomethane		5	5.09	ug/L	102	(70-130)	20	0.99
MBLK	Chlorodibromomethane			<0.5	ug/L				
MRL_CHK	Chlorodibromomethane		0.5	0.570	ug/L	114	(50-150)		
LCS1	Chloroethane		5	5.13	ug/L	103	(70-130)		
LCS2	Chloroethane		5	4.91	ug/L	98	(70-130)	20	4.4
MBLK	Chloroethane			<0.5	ug/L				
MRL_CHK	Chloroethane		0.5	0.570	ug/L	114	(50-150)		
LCS1	Chloroform (Trichloromethane)		5	4.93	ug/L	99	(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	4.81	ug/L	96	(70-130)	20	2.5
MBLK	Chloroform (Trichloromethane)			<0.5	ug/L				
MRL_CHK	Chloroform (Trichloromethane)		0.5	0.500	ug/L	100	(50-150)		
LCS1	Chloromethane(Methyl Chloride)		5	4.98	ug/L	100	(70-130)		
LCS2	Chloromethane(Methyl Chloride)		5	4.63	ug/L	93	(70-130)	20	7.3
MBLK	Chloromethane(Methyl Chloride)			<0.5	ug/L				
MRL_CHK	Chloromethane(Methyl Chloride)		0.5	0.770	ug/L	<u>154</u>	(50-150)		
LCS1	cis-1,2-Dichloroethylene		5	4.85	ug/L	97	(70-130)		
LCS2	cis-1,2-Dichloroethylene		5	4.78	ug/L	96	(70-130)	20	1.5
MBLK	cis-1,2-Dichloroethylene			<0.5	ug/L				
MRL_CHK	cis-1,2-Dichloroethylene		0.5	0.570	ug/L	114	(50-150)		
LCS1	cis-1,3-Dichloropropene		5	4.70	ug/L	94	(70-130)		
LCS2	cis-1,3-Dichloropropene		5	4.63	ug/L	93	(70-130)	20	1.5
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	4.97	ug/L	99	(70-130)		
LCS2	Dibromomethane		5	4.83	ug/L	97	(70-130)	20	2.9
MBLK	Dibromomethane			<0.5	ug/L				
MRL_CHK	Dibromomethane		0.5	0.520	ug/L	104	(50-150)		
LCS1	Dichlorodifluoromethane		5	4.64	ug/L	93	(70-130)		
LCS2	Dichlorodifluoromethane		5	4.40	ug/L	88	(70-130)	20	5.3
MBLK	Dichlorodifluoromethane			<0.5	ug/L				
MRL_CHK	Dichlorodifluoromethane		0.5	0.610	ug/L	122	(50-150)		
LCS1	Dichloromethane		5	4.99	ug/L	100	(70-130)		
LCS2	Dichloromethane		5	4.35	ug/L	87	(70-130)	20	14
MBLK	Dichloromethane			<0.5	ug/L				
MRL_CHK	Dichloromethane		0.5	0.580	ug/L	116	(50-150)		
LCS1	Di-isopropyl ether		5	4.88	ug/L	98	(70-130)		
LCS2	Di-isopropyl ether		5	4.80	ug/L	96	(70-130)	20	1.6
MBLK	Di-isopropyl ether			<3.0	ug/L				
MRL_CHK	Di-isopropyl ether		0.5	0.450	ug/L	90	(50-150)		
LCS1	Ethyl benzene		5	5.04	ug/L	101	(70-130)		
LCS2	Ethyl benzene		5	4.77	ug/L	95	(70-130)	20	5.5
MBLK	Ethyl benzene			<0.5	ug/L				
MRL_CHK	Ethyl benzene		0.5	0.510	ug/L	102	(50-150)		
LCS1	Hexachlorobutadiene		5	5.21	ug/L	104	(70-130)		
LCS2	Hexachlorobutadiene		5	4.76	ug/L	95	(70-130)	20	9.0
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.

(I) - Indicates internal standard compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	Hexachlorobutadiene		0.5	0.600	ug/L	120	(50-150)		
LCS1	Isopropylbenzene		5	5.25	ug/L	105	(70-130)		
LCS2	Isopropylbenzene		5	4.96	ug/L	99	(70-130)	20	5.7
MBLK	Isopropylbenzene			<0.5	ug/L				
MRL_CHK	Isopropylbenzene		0.5	0.490	ug/L	98	(50-150)		
LCS1	m,p-Xylenes		10	9.75	ug/L	98	(70-130)		
LCS2	m,p-Xylenes		10	9.44	ug/L	94	(70-130)	20	3.2
MBLK	m,p-Xylenes			<0.5	ug/L				
MRL_CHK	m,p-Xylenes		1	0.890	ug/L	89	(50-150)		
MRLWL	m,p-Xylenes		0.5	0.680	ug/L	136	(50-150)		
LCS1	m-Dichlorobenzene (1,3-DCB)		5	5.10	ug/L	102	(70-130)		
LCS2	m-Dichlorobenzene (1,3-DCB)		5	4.82	ug/L	96	(70-130)	20	5.7
MBLK	m-Dichlorobenzene (1,3-DCB)			<0.5	ug/L				
MRL_CHK	m-Dichlorobenzene (1,3-DCB)		0.5	0.500	ug/L	100	(50-150)		
LCS1	Methyl Tert-butyl ether (MTBE)		5	4.75	ug/L	95	(70-130)		
LCS2	Methyl Tert-butyl ether (MTBE)		5	4.73	ug/L	95	(70-130)	20	0.42
MBLK	Methyl Tert-butyl ether (MTBE)			<0.5	ug/L				
MRL_CHK	Methyl Tert-butyl ether (MTBE)		0.5	0.520	ug/L	104	(50-150)		
LCS1	Naphthalene		5	5.24	ug/L	105	(70-130)		
LCS2	Naphthalene		5	4.83	ug/L	97	(70-130)	20	8.1
MBLK	Naphthalene			<0.5	ug/L				
MRL_CHK	Naphthalene		0.5	0.610	ug/L	122	(50-150)		
LCS1	n-Butylbenzene		5	5.06	ug/L	101	(70-130)		
LCS2	n-Butylbenzene		5	4.91	ug/L	98	(70-130)	20	3.0
MBLK	n-Butylbenzene			<0.5	ug/L				
MRL_CHK	n-Butylbenzene		0.5	0.480	ug/L	96	(50-150)		
LCS1	n-Propylbenzene		5	5.28	ug/L	106	(70-130)		
LCS2	n-Propylbenzene		5	5.09	ug/L	102	(70-130)	20	3.7
MBLK	n-Propylbenzene			<0.5	ug/L				
MRL_CHK	n-Propylbenzene		0.5	0.490	ug/L	98	(50-150)		
LCS1	o-Chlorotoluene		5	5.15	ug/L	103	(70-130)		
LCS2	o-Chlorotoluene		5	4.73	ug/L	95	(70-130)	20	8.5
MBLK	o-Chlorotoluene			<0.5	ug/L				
MRL_CHK	o-Chlorotoluene		0.5	0.520	ug/L	104	(50-150)		
LCS1	o-Dichlorobenzene (1,2-DCB)		5	4.95	ug/L	99	(70-130)		
LCS2	o-Dichlorobenzene (1,2-DCB)		5	4.84	ug/L	97	(70-130)	20	2.3
MBLK	o-Dichlorobenzene (1,2-DCB)			<0.5	ug/L				
MRL_CHK	o-Dichlorobenzene (1,2-DCB)		0.5	0.560	ug/L	112	(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	o-Xylene		5	4.81	ug/L	96	(70-130)		
LCS2	o-Xylene		5	4.68	ug/L	94	(70-130)	20	2.7
MBLK	o-Xylene			<0.5	ug/L				
MRL_CHK	o-Xylene		0.5	0.470	ug/L	94	(50-150)		
LCS1	p-Chlorotoluene		5	5.06	ug/L	101	(70-130)		
LCS2	p-Chlorotoluene		5	5.10	ug/L	102	(70-130)	20	0.79
MBLK	p-Chlorotoluene			<0.5	ug/L				
MRL_CHK	p-Chlorotoluene		0.5	0.560	ug/L	112	(50-150)		
LCS1	p-Dichlorobenzene (1,4-DCB)		5	5.19	ug/L	104	(70-130)		
LCS2	p-Dichlorobenzene (1,4-DCB)		5	4.77	ug/L	95	(70-130)	20	8.4
MBLK	p-Dichlorobenzene (1,4-DCB)			<0.5	ug/L				
MRL_CHK	p-Dichlorobenzene (1,4-DCB)		0.5	0.480	ug/L	96	(50-150)		
LCS1	p-Isopropyltoluene		5	5.34	ug/L	107	(70-130)		
LCS2	p-Isopropyltoluene		5	5.08	ug/L	102	(70-130)	20	5.0
MBLK	p-Isopropyltoluene			<0.5	ug/L				
MRL_CHK	p-Isopropyltoluene		0.5	0.450	ug/L	90	(50-150)		
LCS1	sec-Butylbenzene		5	5.27	ug/L	105	(70-130)		
LCS2	sec-Butylbenzene		5	5.07	ug/L	101	(70-130)	20	3.9
MBLK	sec-Butylbenzene			<0.5	ug/L				
MRL_CHK	sec-Butylbenzene		0.5	0.480	ug/L	96	(50-150)		
LCS1	Styrene		5	4.93	ug/L	99	(70-130)		
LCS2	Styrene		5	4.71	ug/L	94	(70-130)	20	4.6
MBLK	Styrene			<0.5	ug/L				
MRL_CHK	Styrene		0.5	0.430	ug/L	86	(50-150)		
LCS1	tert-amyl Methyl Ether		5	5.20	ug/L	104	(70-130)		
LCS2	tert-amyl Methyl Ether		5	4.94	ug/L	99	(70-130)	20	5.1
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	5.01	ug/L	100	(70-130)		
LCS2	tert-Butyl Ethyl Ether		5	4.87	ug/L	97	(70-130)	20	2.8
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	5.22	ug/L	104	(70-130)		
LCS2	tert-Butylbenzene		5	5.02	ug/L	100	(70-130)	20	3.9
MBLK	tert-Butylbenzene			<0.5	ug/L				
MRL_CHK	tert-Butylbenzene		0.5	0.490	ug/L	98	(50-150)		
LCS1	Tetrachloroethylene (PCE)		5	5.03	ug/L	101	(70-130)		
LCS2	Tetrachloroethylene (PCE)		5	4.85	ug/L	97	(70-130)	20	3.6

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.

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

Report: 952431
Project: SLVWD
Group: VOC

San Lorenzo Valley Water District

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	0.550	ug/L	110	(50-150)		
LCS1	Toluene		5	4.93	ug/L	99	(70-130)		
LCS2	Toluene		5	4.79	ug/L	96	(70-130)	20	2.9
MBLK	Toluene			<0.5	ug/L				
MRL_CHK	Toluene		0.5	0.490	ug/L	98	(50-150)		
LCS1	Toluene-d8 (S)		5	99.4	%	99	(70-130)		
LCS2	Toluene-d8 (S)		5	98.6	%	99	(70-130)		
MBLK	Toluene-d8 (S)			95.0	%	95	(70-130)		
MRL_CHK	Toluene-d8 (S)		5	96.8	%	97	(70-130)		
MRLLW	Toluene-d8 (S)		5	102	%	102	(70-130)		
LCS1	trans-1,2-Dichloroethylene		5	5.23	ug/L	105	(70-130)		
LCS2	trans-1,2-Dichloroethylene		5	4.98	ug/L	100	(70-130)	20	4.9
MBLK	trans-1,2-Dichloroethylene			<0.5	ug/L				
MRL_CHK	trans-1,2-Dichloroethylene		0.5	0.580	ug/L	116	(50-150)		
LCS1	trans-1,3-Dichloropropene		5	5.08	ug/L	102	(70-130)		
LCS2	trans-1,3-Dichloropropene		5	5.09	ug/L	102	(70-130)	20	0.20
MBLK	trans-1,3-Dichloropropene			<0.5	ug/L				
MRL_CHK	trans-1,3-Dichloropropene		0.5	0.440	ug/L	88	(50-150)		
LCS1	Trichloroethylene (TCE)		5	4.90	ug/L	98	(70-130)		
LCS2	Trichloroethylene (TCE)		5	4.75	ug/L	95	(70-130)	20	3.1
MBLK	Trichloroethylene (TCE)			<0.5	ug/L				
MRL_CHK	Trichloroethylene (TCE)		0.5	0.480	ug/L	96	(50-150)		
LCS1	Trichlorofluoromethane		5	4.89	ug/L	98	(70-130)		
LCS2	Trichlorofluoromethane		5	4.78	ug/L	96	(70-130)	20	2.3
MBLK	Trichlorofluoromethane			<0.5	ug/L				
MRL_CHK	Trichlorofluoromethane		0.5	0.520	ug/L	104	(50-150)		
LCS1	Trichlorotrifluoroethane(Freon		5	5.19	ug/L	104	(70-130)		
LCS2	Trichlorotrifluoroethane(Freon		5	4.85	ug/L	97	(70-130)	20	6.8
MBLK	Trichlorotrifluoroethane(Freon			<0.5	ug/L				
MRL_CHK	Trichlorotrifluoroethane(Freon		0.5	0.560	ug/L	112	(50-150)		
LCS1	Vinyl chloride (VC)		5	4.72	ug/L	94	(70-130)		
LCS2	Vinyl chloride (VC)		5	4.31	ug/L	86	(70-130)	20	9.1
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	0.430	ug/L	<u>172</u>	(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.

GENERAL MINERAL, PHYSICAL & INORGANIC ANALYSES (01/16)

Date of Report: 8/27/2021

Sample ID No.: -

Laboratory Name:

Name of Sampler:

Employed by:

Date/Time Sample
Collected:

Date/Time
Received @Lab:

Date Analyses
Completed:

System Name:

System Number:

Variable ID:

COC ID:

Name or Number of Sample Source:

User ID:

Station number:

Date/Time of Sample:

YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed:

YY MM DD

Submitted by: Eurofins Eaton Analytical, LLC

Phone# (626) 386-1100

* 250-500-600

** 900*1600*2200

*** 500-1000*1500

+ Indicates Secondary Drinking Water Standards

RADIOACTIVITY ANALYSIS (11/07)

Date of Report: 8/27/2021

Sample ID No.: -

Laboratory Name:

Name of Sampler:

Employed by:

Date/Time Sample
Collected:

Date/Time
Received @Lab:

Date Analyses
Completed:

System Name:

System Number:

Variable ID:

COC ID:

Name or Number of Sample Source:

User ID:

Station number:

Date/Time of Sample:

YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed:

YY MM DD

Submitted by: Eurofins Eaton Analytical, LLC

Phone# (626) 386-1100

*MDA95 is Minimum Detectable Activity at the 95% confidence level, per 22 CCR 64442 and 64443

** Gross Beta, Calculated Total Body or Organ Dose Equivalent, Per 22 CCR 64443.

ORGANIC CHEMICAL ANALYSIS (11/07)

Date of Report: 8/27/2021

Sample ID No.: -

Laboratory Name:

Name of Sampler:

Employed by:

Date/Time Sample

Collected:

Date/Time

Received @Lab:

Date Analyses

Completed.

System Name:

System Number:

Variable ID:

COC ID:

Name or Number of Sample Source:

User ID:

Station number:

Date/Time of Sample:

YY MM DD TTTT

Laboratory Code: |9|5|9|0|

Date Analyses completed:

YY MM DD

Submitted by: Eurofins Eaton Analytical, LLC

Phone# (626) 386-1100