

Work Orders: 8G11105

Report Date: 9/14/2018

Project: [none]

Received Date: 7/11/2018

Turnaround Time: Normal

Phones: (530) 694-2327

Fax:

P.O. #:

Billing Code:

Attn: Marina Vance

Client: Alpine Watershed Group
P.O. Box 296
Markleeville, CA 96120

Dear Marina Vance,

Enclosed are the results of analyses for samples received 7/11/18 with the Chain-of-Custody document. The samples were received in good condition, at 4.4 °C and on ice. All analyses met the method criteria except as noted in the case narrative or in the report with data qualifiers.

Sample Results

Sample: Diamond Ditch Sample 1
8G11105-01 (Water)

Sampled: 07/09/18 9:20 by Marina Vance/Mo Loden

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
Method: ASTM D7065	Batch ID: W8G1180	Instr: GCMS13	Prepared: 07/20/18 13:46		Analyst: EFC	
4-Nonylphenol	ND	1200	ng/l	50	07/24/18 22:03	M-04
4-Octylphenol	ND	1200	ng/l	50	07/24/18 22:03	M-04
4-tert-Octylphenol	ND	250	ng/l	50	07/24/18 22:03	M-04
4-tert-Octylphenol diethoxylate	ND	1200	ng/l	50	07/24/18 22:03	M-04
4-tert-Octylphenol monoethoxylate	ND	1200	ng/l	50	07/24/18 22:03	M-04
Nonylphenol	1300	1200	ng/l	50	07/24/18 22:03	M-04
Nonylphenol diethoxylate	ND	5000	ng/l	50	07/24/18 22:03	M-04
Nonylphenol monoethoxylate	ND	2500	ng/l	50	07/24/18 22:03	M-04
<i>Surrogate(s)</i>						
4-Nonylphenol-d4	115%	50-150	Conc: 288		07/24/18 22:03	M-04
Method: EPA 1694M-APCI	Batch ID: W8G1636	Instr: LCMS02	Prepared: 07/30/18 08:44		Analyst: kan	
17-a-Ethynylestradiol	ND	1.0	ng/l	1	08/28/18 00:32	
17-b-Estradiol	12	1.0	ng/l	1	08/28/18 00:32	
Estrone	ND	1.0	ng/l	1	08/28/18 00:32	
Progesterone	ND	1.0	ng/l	1	08/28/18 00:32	
Testosterone	ND	1.0	ng/l	1	08/28/18 00:32	
Method: EPA 1694M-ESI-	Batch ID: W8G1637	Instr: LCMS02	Prepared: 07/30/18 08:45		Analyst: kan	
Bisphenol A	12	1.0	ng/l	1	08/18/18 18:17	
Diclofenac	ND	1.0	ng/l	1	08/18/18 18:17	
Gemfibrozil	290	1.0	ng/l	1	08/18/18 18:17	E-01
Ibuprofen	65	1.0	ng/l	1	08/18/18 18:17	



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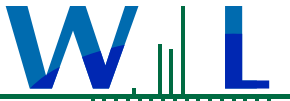
Sample Results

(Continued)

Sample: Diamond Ditch Sample 1
8G11105-01 (Water)

Sampled: 07/09/18 9:20 by Marina Vance/Mo Loden
(Continued)

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
Method: EPA 1694M-ESI- (Continued) Batch ID: W8G1637 Instr: LCMS02 Prepared: 07/30/18 08:45 Analyst: kan						
Iopromide	ND	5.0	ng/l	1	08/18/18 18:17	
Naproxen	150	1.0	ng/l	1	08/18/18 18:17	E-01
Salicylic Acid	ND	50	ng/l	1	08/18/18 18:17	
Triclosan	5.2	2.0	ng/l	1	08/18/18 18:17	
Method: EPA 1694M-ESI+ Batch ID: W8G1638 Instr: LCMS02 Prepared: 07/30/18 08:46 Analyst: kan						
Acetaminophen	ND	20	ng/l	1	08/31/18 16:34	
Amoxicillin	ND	40	ng/l	1	08/31/18 16:34	I-05, R-01
Azithromycin	ND	10	ng/l	1	08/31/18 16:34	
Caffeine	1400	1.0	ng/l	1	08/31/18 16:34	E-01
Carbamazepine	100	1.0	ng/l	1	08/31/18 16:34	E-01
DEET	140	1.0	ng/l	1	08/31/18 16:34	E-01
Diazepam	2.2	1.0	ng/l	1	08/31/18 16:34	
Fluoxetine	2.7	1.0	ng/l	1	08/31/18 16:34	
Meprobamate	170	1.0	ng/l	1	08/31/18 16:34	E-01
Methadone	4.0	1.0	ng/l	1	08/31/18 16:34	
Phenytoin (Dilantin)	54	1.0	ng/l	1	08/31/18 16:34	
Primidone	41	1.0	ng/l	1	08/31/18 16:34	I-05
Sulfamethoxazole	520	1.0	ng/l	1	08/31/18 16:34	E-01
TCEP	72	1.0	ng/l	1	08/31/18 16:34	
T CPP	1800	1.0	ng/l	1	08/31/18 16:34	E-01
TDCPP	830	1.0	ng/l	1	08/31/18 16:34	E-01
Trimethoprim	110	1.0	ng/l	1	08/31/18 16:34	E-01
Method: EPA 532M Batch ID: W8H0265 Instr: LCMS03 Prepared: 08/06/18 08:14 Analyst: PJS						
Diuron	ND	1.0	ug/l	1	08/06/18 13:29	
Method: LC/MS/MS Batch ID: W8I0245 Instr: LCMS03 Prepared: 07/30/18 08:44 Analyst: PJS						
Iohexol	420	5.0	ng/l	1	09/06/18 13:52	



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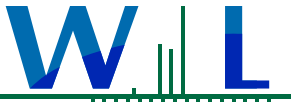
Quality Control Results

Organic Compounds by Tandem LC/MS/MS

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W810245 - Direct Injection										
Blank (W810245-BLK1)				Prepared: 07/30/18 Analyzed: 09/06/18						
Iohexol	ND	5.0	ng/l							
LCS (W810245-BS1)				Prepared: 07/30/18 Analyzed: 09/06/18						
Iohexol	187	5.0	ng/l	50.0		374	70-130			BS-H
LCS Dup (W810245-BSD1)				Prepared: 07/30/18 Analyzed: 09/06/18						
Iohexol	356	5.0	ng/l	50.0		712	70-130	62	30	BS-H

PPCPs - Pharmaceuticals by LC/MSMS-ESI+

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W8G1638 - EPA 3535/SPE										
Blank (W8G1638-BLK1)				Prepared: 07/30/18 Analyzed: 08/31/18						
Acetaminophen	ND	20	ng/l							
Amoxicillin	ND	10	ng/l							
Atenolol	ND	1.0	ng/l							
Atorvastatin	ND	1.0	ng/l							
Azithromycin	ND	10	ng/l							
Caffeine	ND	1.0	ng/l							
Carbamazepine	ND	1.0	ng/l							
Ciprofloxacin	16.5	5.0	ng/l							B
Cotinine	2.18	2.0	ng/l							B-06
DEET	ND	1.0	ng/l							
Diazepam	ND	1.0	ng/l							
Fluoxetine	ND	1.0	ng/l							
Galaxolide (HHCB)	ND	10	ng/l							
Meprobamate	ND	1.0	ng/l							
Methadone	ND	1.0	ng/l							
Phenytoin (Dilantin)	ND	1.0	ng/l							
Primidone	ND	1.0	ng/l							
Sucralose	ND	5.0	ng/l							
Sulfamethoxazole	ND	1.0	ng/l							
TCEP	ND	1.0	ng/l							
TCPP	ND	1.0	ng/l							
TDCPP	ND	1.0	ng/l							
Trimethoprim	ND	1.0	ng/l							
LCS (W8G1638-BS1)				Prepared: 07/30/18 Analyzed: 08/31/18						
Acetaminophen	224	20	ng/l	200		112	66-156			
Amoxicillin	1330	10	ng/l	100		NR	14-167			Q-08
Atenolol	10.5	1.0	ng/l	10.0		105	56-164			
Atorvastatin	8.65	1.0	ng/l	10.0		86	0.1-173			
Azithromycin	111	10	ng/l	100		111	52-166			
Caffeine	11.1	1.0	ng/l	10.0		111	55-152			
Carbamazepine	14.0	1.0	ng/l	10.0		140	60-135			BS-04
Ciprofloxacin	70.1	5.0	ng/l	50.0		140	51-168			



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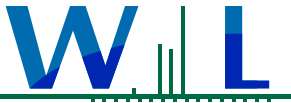
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Quality Control Results

(Continued)

PPCPs - Pharmaceuticals by LC/MSMS-ESI+ (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W8G1638 - EPA 3535/SPE (Continued)										
LCS (W8G1638-BS1)				Prepared: 07/30/18 Analyzed: 08/31/18						
Cotinine	12.0	2.0	ng/l	10.0		120	68-155			
DEET	9.70	1.0	ng/l	10.0		97	45-135			
Diazepam	11.4	1.0	ng/l	10.0		114	58-127			
Fluoxetine	9.19	1.0	ng/l	10.0		92	55-150			
Galaxolide (HHCB)	9.65	10	ng/l	50.0		19	50-150			BS-L
Meprobamate	18.3	1.0	ng/l	10.0		183	11-166			BS-04
Methadone	10.8	1.0	ng/l	10.0		108	62-137			
Phenytoin (Dilantin)	14.0	1.0	ng/l	10.0		140	69-138			BS-04
Primidone	12.9	1.0	ng/l	10.0		129	54-147			
Sucralose	62.2	5.0	ng/l	50.0		124	50-150			
Sulfamethoxazole	10.2	1.0	ng/l	10.0		102	60-133			
TCEP	8.32	1.0	ng/l	10.0		83	25-149			
T CPP	4.23	1.0	ng/l	10.0		42	24-149			
TDCPP	13.9	1.0	ng/l	10.0		139	20-158			
Trimethoprim	12.5	1.0	ng/l	10.0		125	67-139			
LCS Dup (W8G1638-BSD1)				Prepared: 07/30/18 Analyzed: 08/31/18						
Acetaminophen	234	20	ng/l	200		117	66-156	4	30	
Amoxicillin	1630	10	ng/l	100		NR	14-167	20	30	Q-08
Atenolol	61.9	1.0	ng/l	10.0		619	56-164	142	30	BS-04
Atorvastatin	6.36	1.0	ng/l	10.0		64	0.1-173	31	30	Q-12
Azithromycin	119	10	ng/l	100		119	52-166	7	30	
Caffeine	20.5	1.0	ng/l	10.0		205	55-152	59	30	BS-04
Carbamazepine	12.9	1.0	ng/l	10.0		129	60-135	8	30	
Ciprofloxacin	67.1	5.0	ng/l	50.0		134	51-168	4	30	
Cotinine	11.5	2.0	ng/l	10.0		115	68-155	4	30	
DEET	9.96	1.0	ng/l	10.0		100	45-135	3	30	
Diazepam	12.2	1.0	ng/l	10.0		122	58-127	7	30	
Fluoxetine	10.7	1.0	ng/l	10.0		107	55-150	15	30	
Galaxolide (HHCB)	14.2	10	ng/l	50.0		28	50-150	38	30	BS-L
Meprobamate	16.2	1.0	ng/l	10.0		162	11-166	12	30	
Methadone	12.0	1.0	ng/l	10.0		120	62-137	11	30	
Phenytoin (Dilantin)	13.3	1.0	ng/l	10.0		133	69-138	5	30	
Primidone	10.5	1.0	ng/l	10.0		105	54-147	21	30	
Sucralose	49.2	5.0	ng/l	50.0		98	50-150	23	30	
Sulfamethoxazole	11.1	1.0	ng/l	10.0		111	60-133	8	30	
TCEP	12.4	1.0	ng/l	10.0		124	25-149	39	30	Q-12
T CPP	14.9	1.0	ng/l	10.0		149	24-149	112	30	Q-12
TDCPP	19.9	1.0	ng/l	10.0		199	20-158	36	30	BS-04
Trimethoprim	12.1	1.0	ng/l	10.0		121	67-139	3	30	



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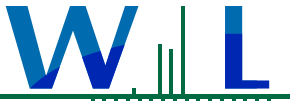
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Quality Control Results

(Continued)

PPCPs - Pharmaceuticals by LC/MSMS-ESI-

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W8G1637 - EPA 3535/SPE										
Blank (W8G1637-BLK1)				Prepared: 07/30/18 Analyzed: 08/18/18						
Bisphenol A	1.14	1.0	ng/l							B-06
Diclofenac	ND	1.0	ng/l							
Gemfibrozil	ND	1.0	ng/l							
Ibuprofen	ND	1.0	ng/l							
Iopromide	ND	5.0	ng/l							
Naproxen	ND	1.0	ng/l							
Salicylic Acid	ND	50	ng/l							
Triclosan	ND	2.0	ng/l							
LCS (W8G1637-BS1)				Prepared: 07/30/18 Analyzed: 08/18/18						
Bisphenol A	14.0	1.0	ng/l	10.0		140	53-168			
Diclofenac	12.6	1.0	ng/l	10.0		126	37-218			
Gemfibrozil	12.2	1.0	ng/l	10.0		122	76-122			
Ibuprofen	7.10	1.0	ng/l	10.0		71	67-139			
Iopromide	75.5	5.0	ng/l	50.0		151	0.1-163			
Naproxen	24.0	1.0	ng/l	10.0		240	64-138			A-01
Salicylic Acid	134	50	ng/l	100		134	56-229			
Triclosan	12.6	2.0	ng/l	10.0		126	76-139			
LCS Dup (W8G1637-BSD1)				Prepared: 07/30/18 Analyzed: 08/18/18						
Bisphenol A	13.5	1.0	ng/l	10.0		135	53-168	4	30	
Diclofenac	11.4	1.0	ng/l	10.0		114	37-218	10	30	
Gemfibrozil	13.2	1.0	ng/l	10.0		132	76-122	8	30	BS-04
Ibuprofen	8.27	1.0	ng/l	10.0		83	67-139	15	30	
Iopromide	73.6	5.0	ng/l	50.0		147	0.1-163	3	30	
Naproxen	26.0	1.0	ng/l	10.0		260	64-138	8	30	A-01a
Salicylic Acid	146	50	ng/l	100		146	56-229	9	30	
Triclosan	12.3	2.0	ng/l	10.0		123	76-139	2	30	



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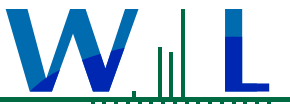
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Quality Control Results

(Continued)

PPCPs - Hormones by LC/MSMS-APCI

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W8G1636 - EPA 3535/SPE										
Blank (W8G1636-BLK1)				Prepared: 07/30/18 Analyzed: 08/27/18						
17-a-Ethynylestradiol	ND	1.0	ng/l							
17-b-Estradiol	ND	1.0	ng/l							
Estrone	ND	1.0	ng/l							
Progesterone	10.5	1.0	ng/l							B-06
Testosterone	28.3	1.0	ng/l							B-06
LCS (W8G1636-BS1)				Prepared: 07/30/18 Analyzed: 08/27/18						
17-a-Ethynylestradiol	11.7	1.0	ng/l	10.0		117	68-159			
17-b-Estradiol	9.95	1.0	ng/l	10.0		100	65-146			
Estrone	43.4	1.0	ng/l	10.0		434	59-141			Q-08
Progesterone	41.9	1.0	ng/l	10.0		419	58-154			Q-08
Testosterone	83.2	1.0	ng/l	10.0		832	60-172			Q-08
LCS Dup (W8G1636-BSD1)				Prepared: 07/30/18 Analyzed: 08/28/18						
17-a-Ethynylestradiol	13.4	1.0	ng/l	10.0		134	68-159	14	30	
17-b-Estradiol	10.3	1.0	ng/l	10.0		103	65-146	3	30	
Estrone	306	1.0	ng/l	10.0		NR	59-141	150	30	Q-08
Progesterone	45.8	1.0	ng/l	10.0		458	58-154	9	30	Q-08
Testosterone	72.3	1.0	ng/l	10.0		723	60-172	14	30	Q-08



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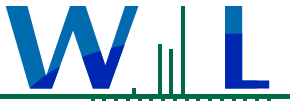
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Quality Control Results

(Continued)

PPCPs - by GC/MS SIM

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limit	RPD	Limit	Qualifier
Batch: W8G1180 - EPA 3510/L-L SF										
Blank (W8G1180-BLK1)				Prepared: 07/20/18 Analyzed: 07/24/18						
4-Nonylphenol	ND	25	ng/l							
4-Octylphenol	ND	25	ng/l							
4-tert-Octylphenol	ND	5.0	ng/l							
4-tert-Octylphenol diethoxylate	ND	25	ng/l							
4-tert-Octylphenol monoethoxylate	ND	25	ng/l							
Nonylphenol	ND	25	ng/l							
Nonylphenol diethoxylate	ND	100	ng/l							
Nonylphenol monoethoxylate	ND	50	ng/l							
<i>Surrogate(s)</i>										
4-Nonylphenol-d4		166	ng/l	250		66	50-150			
Blank (W8G1180-BLK2)				Prepared: 07/20/18 Analyzed: 08/22/18						
4-Nonylphenol	ND	25	ng/l							QC-2
4-Octylphenol	ND	25	ng/l							QC-2
4-tert-Octylphenol	ND	5.0	ng/l							QC-2
4-tert-Octylphenol diethoxylate	ND	25	ng/l							QC-2
4-tert-Octylphenol monoethoxylate	ND	25	ng/l							QC-2
Nonylphenol	ND	25	ng/l							QC-2
Nonylphenol diethoxylate	ND	100	ng/l							QC-2
Nonylphenol monoethoxylate	ND	50	ng/l							QC-2
<i>Surrogate(s)</i>										
4-Nonylphenol-d4		152	ng/l	250		61	50-150			QC-2
LCS (W8G1180-BS1)				Prepared: 07/20/18 Analyzed: 07/24/18						
4-Nonylphenol	170	25	ng/l	200		85	50-150			
4-Octylphenol	175	25	ng/l	200		87	50-150			
4-tert-Octylphenol	173	5.0	ng/l	200		87	50-150			
4-tert-Octylphenol diethoxylate	160	25	ng/l	200		80	50-150			
4-tert-Octylphenol monoethoxylate	176	25	ng/l	200		88	50-150			
Nonylphenol	180	25	ng/l	200		90	50-150			
Nonylphenol diethoxylate	179	100	ng/l	200		90	50-150			
Nonylphenol monoethoxylate	193	50	ng/l	200		97	50-150			
<i>Surrogate(s)</i>										
4-Nonylphenol-d4		234	ng/l	250		94	50-150			
LCS (W8G1180-BS2)				Prepared: 07/20/18 Analyzed: 08/22/18						
4-Nonylphenol	157	25	ng/l	200		79	50-150			
4-Octylphenol	164	25	ng/l	200		82	50-150			QC-2
4-tert-Octylphenol	161	5.0	ng/l	200		80	50-150			QC-2
4-tert-Octylphenol diethoxylate	163	25	ng/l	200		81	50-150			QC-2
4-tert-Octylphenol monoethoxylate	178	25	ng/l	200		89	50-150			QC-2
Nonylphenol	161	25	ng/l	200		81	50-150			QC-2
Nonylphenol diethoxylate	183	100	ng/l	200		91	50-150			QC-2
Nonylphenol monoethoxylate	171	50	ng/l	200		86	50-150			QC-2
<i>Surrogate(s)</i>										
4-Nonylphenol-d4		229	ng/l	250		92	50-150			QC-2



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Quality Control Results

(Continued)

PPCPs - by GC/MS SIM (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W8G1180 - EPA 3510/L-L SF (Continued)										
LCS Dup (W8G1180-BSD1)				Prepared: 07/20/18 Analyzed: 07/24/18						
4-Nonylphenol	96.2	25	ng/l	200		48	50-150	56	30	BS-04
4-Octylphenol	96.2	25	ng/l	200		48	50-150	58	30	BS-04
4-tert-Octylphenol	102	5.0	ng/l	200		51	50-150	52	30	Q-12
4-tert-Octylphenol diethoxylate	173	25	ng/l	200		86	50-150	8	30	
4-tert-Octylphenol monoethoxylate	156	25	ng/l	200		78	50-150	12	30	
Nonylphenol	115	25	ng/l	200		57	50-150	44	30	Q-12
Nonylphenol diethoxylate	188	100	ng/l	200		94	50-150	5	30	
Nonylphenol monoethoxylate	180	50	ng/l	200		90	50-150	7	30	
<i>Surrogate(s)</i>										
4-Nonylphenol-d4		127	ng/l	250		51	50-150			

Urea Pesticides and Degradates by LCMS

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W8H0265 - Direct Injection										
Blank (W8H0265-BLK1)				Prepared & Analyzed: 08/06/18						
Diuron	ND	1.0	ug/l							
Linuron	ND	1.0	ug/l							
LCS (W8H0265-BS1)				Prepared & Analyzed: 08/06/18						
Diuron	5.36	1.0	ug/l	5.00		107	70-130			
Linuron	5.22	1.0	ug/l	5.00		104	70-130			
Matrix Spike (W8H0265-MS1)				Source: 8G11105-01			Prepared & Analyzed: 08/06/18			
Diuron	5.08	1.0	ug/l	5.00	ND	102	50-150			
Linuron	5.04	1.0	ug/l	5.00	ND	101	50-150			
Matrix Spike Dup (W8H0265-MSD1)				Source: 8G11105-01			Prepared & Analyzed: 08/06/18			
Diuron	5.26	1.0	ug/l	5.00	ND	105	50-150	4	30	
Linuron	5.23	1.0	ug/l	5.00	ND	105	50-150	4	30	

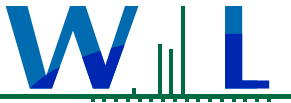
Notes and Definitions

Item	Definition
A-01	BS failed analyte recovery criteria high. Sample detections exceeded dynamic range and were relatively unaffected by this.
A-01a	BSD failed analyte recovery criteria high. Sample detections exceeded dynamic range and were relatively unaffected by this.
B	Blank contamination. The analyte was found in the associated blank as well as in the sample.
B-06	This analyte was found in the method blank, which was possibly contaminated during sample preparation. The batch was accepted since this analyte was either not detected or more than 10 times of the blank value for all the samples in the batch.
BS-04	The recovery of this analyte in LCS or LCSD was outside control limit. Sample was accepted based on the remaining LCS, LCSD or LCS-LL.
BS-H	The recovery of this analyte in the BS/LCS was over the control limit. Sample result is suspect.
BS-L	The recovery of this analyte in the BS/LCS was below the control limit. Sample result is suspect.
E-01	The concentration indicated for this analyte is an estimated value above the calibration range.
I-05	Low internal standard recovery possibly due to matrix interference. The result is suspect.
M-04	Due to the nature of matrix interferences, sample extract was diluted prior to analysis. The MDL and MRL were raised due to the dilution.
Q-08	High bias in the QC sample does not affect sample result since analyte was not detected or below the reporting limit.
Q-12	The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on the percent recoveries and/or other acceptable QC data.
QC-2	This QC sample was reanalyzed to complement samples that require re-analysis on different date. See analysis date.
R-01	The Reporting Limit for this analyte has been raised to account for matrix interference.
ND	NOT DETECTED at or above the Method Reporting Limit (MRL). If Method Detection Limit (MDL) is reported, then ND means not detected at or above the MDL.
Dil	Dilution
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
% Rec	Percent Recovery
Source	Sample that was matrix spiked or duplicated.
MDL	Method Detection Limit
MRL	The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence. The MRL is also known as Limit of Quantitation (LOQ) and Detection Limit for Reporting (DLR)
MDA	Minimum Detectable Activity
NR	Not Reportable
TIC	Tentatively Identified Compound (TIC) using mass spectrometry. The reported concentration is relative concentration based on the nearest internal standard. If the library search produces no matches at, or above 85%, the compound is reported as unknown.

Any remaining sample(s) will be disposed of one month from the final report date unless other arrangements are made in advance.
 An Absence of Total Coliform meets the drinking water standards as established by the California State Water Resources Control Board (SWRCB)
 All results are expressed on wet weight basis unless otherwise specified.
 All samples collected by Weck Laboratories have been sampled in accordance to laboratory SOP Number MIS 002.

Not Certified Analyses Summary

Analyte	CAS #	Not Accredited By
ASTM D7065 in Water		
4-Nonylphenol	104-40-5	NELAP
4-Octylphenol	1806-26-4	NELAP
4-tert-Octylphenol	140-66-9	NELAP
4-tert-Octylphenol diethoxylate		NELAP
4-tert-Octylphenol monoethoxylate		NELAP
Nonylphenol	25154-52-3	NELAP
Nonylphenol diethoxylate	20427-84-3	NELAP
Nonylphenol monoethoxylate	27986-36-3	NELAP
4-Nonylphenol-d4	358730-95-7	NELAP
EPA 532M in Water		
Diuron	330-54-1	NELAP
LC/MS/MS in Water		
Iohexol	66108-95-0	NELAP



WECK LABORATORIES, INC.

Reviewed by:

Regina Giancola

Regina Giancola
Project Manager



DoD-ELAP #L2457 • ELAP-CA #1132 • EPA-UCMR #CA00211 • Guam-EPA #17-008R • HW-DOH # • ISO 17025 #L2457.01 •
LACSD #10143 • NELAP-CA #04229CA • NELAP-OR #4047 • NJ-DEP #CA015 • NV-DEP #NAC 445A • SCAQMD #93LA1006

This is a complete final report. The information in this report applies to the samples analyzed in accordance with the chain-of-custody document. Weck Laboratories certifies that the test results meet all requirements of TNI unless noted by qualifiers or written in the Case Narrative. This analytical report must be reproduced in its entirety.