

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062418\
 Data File : VW003514.D
 Acq On : 24 Jun 2018 16:48
 Operator : SY/AP
 Sample : J3669-16
 Misc : 6.21G/5ML/MSVOA W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 WP021SB483-35-37-180620

Manual Integrations
 APPROVED

apatel
 6/26/2018 2:47:57 PM

Quant Time: Jun 25 00:28:21 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 16 05:18:54 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	173034	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	294116	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	255097	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	124732	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	115682	61.72	ug/l	0.00
Spiked Amount	50.000		Recovery	=	123.44%	
35) Dibromofluoromethane	7.88	113	97450	53.32	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.64%	
50) Toluene-d8	10.33	98	347663	47.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.96%	
62) 4-Bromofluorobenzene	12.62	95	134511	52.45	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.90%	

Target Compounds

						Qvalue
4) Vinyl Chloride	2.36	62	29515	15.32	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	4.05	101	23139	14.44	ug/l	89
12) 1,1-Dichloroethene	4.03	96	1286625	821.40	ug/l	97
16) Acetone	4.15	43	18079	45.99	ug/l	97
20) Methylene Chloride	4.91	84	295276	186.88	ug/l	99
21) trans-1,2-Dichloroethene	5.41	96	3460	2.03	ug/l	93
24) 1,1-Dichloroethane	6.21	63	27836	8.59	ug/l	95
27) cis-1,2-Dichloroethene	7.17	96	3740569	1997.42	ug/l	93
30) Chloroform	7.68	83	84043	25.45	ug/l	99
40) Benzene	8.32	78	43495	5.56	ug/l	96
42) 1,2-Dichloroethane	8.40	62	14634	5.97	ug/l	100
44) Trichloroethene	9.09	130	44001718m	21209.65	ug/l	
51) 4-Methyl-2-Pentanone	10.22	43	170337	143.07	ug/l	100
52) Toluene	10.40	92	5330638	1061.74	ug/l	95
55) 1,1,2-Trichloroethane	10.79	97	54182	37.67	ug/l	98
64) Tetrachloroethene	10.87	164	38651	22.65	ug/l	96
65) Chlorobenzene	11.66	112	355674	66.95	ug/l	100
67) Ethyl Benzene	11.74	91	52570	5.58	ug/l	99
68) m/p-Xylenes	11.84	106	69005	19.28	ug/l	99
69) o-Xylene	12.17	106	25567	7.71	ug/l	95
70) Styrene	12.19	104	98025	17.75	ug/l	95
73) Isopropylbenzene	12.47	105	9090	1.05	ug/l	99
78) n-propylbenzene	12.81	91	19447	1.83	ug/l	100
80) 1,3,5-Trimethylbenzene	12.95	105	51825	7.12	ug/l	96
84) 1,2,4-Trimethylbenzene	13.26	105	129492	17.29	ug/l	99
85) sec-Butylbenzene	13.39	105	12316	1.34	ug/l #	47
86) p-Isopropyltoluene	13.51	119	9670	1.19	ug/l	92
87) 1,3-Dichlorobenzene	13.51	146	111303	26.82	ug/l	99
88) 1,4-Dichlorobenzene	13.58	146	423626	102.66	ug/l	99
89) n-Butylbenzene	13.83	91	8774	1.11	ug/l #	77
91) 1,2-Dichlorobenzene	13.88	146	2225129	612.00	ug/l	99
93) 1,2,4-Trichlorobenzene	15.14	180	6912	2.71	ug/l #	89
95) Naphthalene	15.38	128	116720	26.96	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062418\
Data File : VW003514.D
Acq On : 24 Jun 2018 16:48
Operator : SY/AP
Sample : J3669-16
Misc : 6.21G/5ML/MSVOA W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
WP021SB483-35-37-180620

Manual Integrations
APPROVED

apatel
6/26/2018 2:47:57 PM

Quant Time: Jun 25 00:28:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 05:18:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
--------------------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed

