

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121618\
 Data File : VW007520.D
 Acq On : 14 Dec 2018 07:10
 Operator : SY/AP
 Sample : J6347-03
 Misc : 3.98G/5ML/MSVOA W/SOIL
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SD001-0612-01

Quant Time: Dec 14 08:10:56 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 11 02:58:16 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	19776	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	36832	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	24744	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	7586	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.30	65	13353	60.86	ug/l	0.00
Spiked Amount			Recovery	=	121.72%	
35) Dibromofluoromethane	7.88	113	12164	54.56	ug/l	0.00
Spiked Amount			Recovery	=	109.12%	
50) Toluene-d8	10.32	98	27463	32.85	ug/l	0.00
Spiked Amount			Recovery	=	65.70%	
62) 4-Bromofluorobenzene	12.62	95	7944	25.85	ug/l	0.00
Spiked Amount			Recovery	=	51.70%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	4.13	43	4715	123.035	ug/l	96
20) Methylene Chloride	4.92	84	1793	5.032	ug/l #	86
25) 2-Butanone	7.18	43	1599	31.961	ug/l #	76
31) Cyclohexane	7.96	56	15598	45.764	ug/l	97
39) Methylcyclohexane	9.33	83	8663	21.293	ug/l #	91
40) Benzene	8.32	78	17385	18.645	ug/l	95
52) Toluene	10.39	92	3673	6.087	ug/l	96
65) Chlorobenzene	11.66	112	56855	110.239	ug/l	97
68) m/p-Xylenes	11.84	106	1433477	4158.466	ug/l	98
69) o-Xylene	12.17	106	345018	1071.687	ug/l	97
73) Isopropylbenzene	12.47	105	5568	9.579	ug/l	97
80) 1,3,5-Trimethylbenzene	12.95	105	13051	26.721	ug/l	98
84) 1,2,4-Trimethylbenzene	13.26	105	49371	98.232	ug/l	99
86) p-Isopropyltoluene	13.50	119	1265	2.397	ug/l	95
87) 1,3-Dichlorobenzene	13.51	146	3260	12.690	ug/l	97
88) 1,4-Dichlorobenzene	13.58	146	28336	109.719	ug/l	97
91) 1,2-Dichlorobenzene	13.88	146	1114	4.842	ug/l	95
95) Naphthalene	15.38	128	1599	5.279	ug/l #	93

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW121618\
Data File : VW007520.D
Acq On : 14 Dec 2018 07:10
Operator : SY/AP
Sample : J6347-03
Misc : 3.98G/5ML/MSVOA W/SOIL
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
P001-SD001-0612-01

Quant Time: Dec 14 08:10:56 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 11 02:58:16 2018
Response via : Initial Calibration

