

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121718\
 Data File : VW007543.D
 Acq On : 14 Dec 2018 18:36
 Operator : SY/AP
 Sample : J6347-04
 Misc : 4.68G/5ML/MSVOA_W/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SD002-0006-01

Manual Integrations
 APPROVED

apatel
 12/17/2018 1:44:30 PM

Quant Time: Dec 15 01:41:49 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	52257	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	88281	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	51687	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	11644	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.31	65	37720	65.06	ug/l	0.00
Spiked Amount			Recovery	=	130.12%	
35) Dibromofluoromethane	7.88	113	29938	56.02	ug/l	0.00
Spiked Amount			Recovery	=	112.04%	
50) Toluene-d8	10.32	98	85468	42.65	ug/l	0.00
Spiked Amount			Recovery	=	85.30%	
62) 4-Bromofluorobenzene	12.62	95	15759	21.39	ug/l	0.00
Spiked Amount			Recovery	=	42.78%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	4.12	43	17482	172.636	ug/l	95
25) 2-Butanone	7.17	43	9701	73.380	ug/l	90
31) Cyclohexane	7.96	56	210662	233.905	ug/l	96
39) Methylcyclohexane	9.34	83	268309	275.141	ug/l	94
40) Benzene	8.32	78	38630	17.285	ug/l	97
52) Toluene	10.39	92	18172	12.564	ug/l	98
65) Chlorobenzene	11.66	112	313212	290.732	ug/l	95
67) Ethyl Benzene	11.74	91	57899m	31.259	ug/l	
68) m/p-Xylenes	11.85	106	13340604	18527.061	ug/l #	71
73) Isopropylbenzene	12.47	105	118628	132.960	ug/l	99
78) n-propylbenzene	12.81	91	162664	162.000	ug/l	100
80) 1,3,5-Trimethylbenzene	12.95	105	223921	298.691	ug/l	100
84) 1,2,4-Trimethylbenzene	13.26	105	691674	896.585	ug/l	99
85) sec-Butylbenzene	13.39	105	9322m	10.338	ug/l	
86) p-Isopropyltoluene	13.51	119	63598	78.505	ug/l	98
87) 1,3-Dichlorobenzene	13.50	146	26483	67.163	ug/l	96
88) 1,4-Dichlorobenzene	13.58	146	226033	570.199	ug/l	98
89) n-Butylbenzene	13.83	91	9393	12.507	ug/l #	68
91) 1,2-Dichlorobenzene	13.88	146	6221	17.615	ug/l	88
95) Naphthalene	15.37	128	167938	361.193	ug/l	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW121718\
Data File : VW007543.D
Acq On : 14 Dec 2018 18:36
Operator : SY/AP
Sample : J6347-04
Misc : 4.68G/5ML/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
P001-SD002-0006-01

Quant Time: Dec 15 01:41:49 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

Manual Integrations
APPROVED

apatel
12/17/2018 1:44:30 PM

