

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100319\
 Data File : VW013424.D
 Acq On : 03 Oct 2019 17:28
 Operator : SY/VA
 Sample : K5176-15RE
 Misc : 5.10G/5ML/MSVOA W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 30459-61RE

Manual Integrations
 APPROVED

MMDadoda
 10/4/2019 12:06:44 PM

Quant Time: Oct 04 09:47:21 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100119S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 11:49:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	29186	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	38411	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	26916	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	6568	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	10707	49.13	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.26%	
35) Dibromofluoromethane	7.89	113	10912	54.14	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.28%	
50) Toluene-d8	10.32	98	41895	50.09	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.18%	
62) 4-Bromofluorobenzene	12.62	95	11404	40.83	ug/l	0.00
Spiked Amount	50.000		Recovery	=	81.66%	

Target Compounds

						Qvalue
16) Acetone	4.12	43	16350	244.769	ug/l	97
17) Carbon Disulfide	4.38	76	3446	4.598	ug/l	95
20) Methylene Chloride	4.92	84	17942	64.873	ug/l	98
30) Chloroform	7.68	83	134742	293.929	ug/l	92
31) Cyclohexane	7.92	56	130779	262.309	ug/l #	44
39) Methylcyclohexane	9.34	83	14584	31.040	ug/l	88
40) Benzene	8.33	78	4335	4.292	ug/l	98
52) Toluene	10.39	92	372006	571.086	ug/l	99
67) Ethyl Benzene	11.73	91	18883	19.107	ug/l	94
68) m/p-Xylenes	11.84	106	34735	91.056	ug/l	99
69) o-Xylene	12.16	106	16592	47.043	ug/l	93
73) Isopropylbenzene	12.47	105	5567	11.587	ug/l	92
78) n-propylbenzene	12.80	91	8001	14.478	ug/l	83
80) 1,3,5-Trimethylbenzene	12.94	105	11884	29.778	ug/l	92
84) 1,2,4-Trimethylbenzene	13.25	105	38423	96.846	ug/l	99
85) sec-Butylbenzene	13.38	105	7863	16.360	ug/l #	75
86) p-Isopropyltoluene	13.50	119	35857m	80.503	ug/l	
89) n-Butylbenzene	13.82	91	6715m	16.722	ug/l	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW100319\
Data File : VW013424.D
Acq On : 03 Oct 2019 17:28
Operator : SY/VA
Sample : K5176-15RE
Misc : 5.10G/5ML/MSVOA W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
30459-61RE

Manual Integrations
APPROVED

MMDadoda
10/4/2019 12:06:44 PM

Quant Time: Oct 04 09:47:21 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W100119S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 11:49:57 2019
Response via : Initial Calibration

