

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD112019\
 Data File : VD064314.D
 Acq On : 20 Nov 2019 15:47
 Operator : VA/SY
 Sample : K5957-01
 Misc : 4.98G/5.00ml/MSVOA D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 MW-1-(12-14)

Manual Integrations
 APPROVED

MMDadoda
 11/22/2019 12:52:16 AM

Quant Time: Nov 20 16:46:40 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110819S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 12 02:43:24 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.99	168	856533	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	1255501	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	1024000	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	3818197	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.34	65	374148	53.11	ug/l	0.00
Spiked Amount						
			Recovery	=	106.22%	
35) Dibromofluoromethane	7.92	113	387104	53.71	ug/l	0.00
Spiked Amount						
			Recovery	=	107.42%	
50) Toluene-d8	10.34	98	1436109	52.82	ug/l	0.00
Spiked Amount						
			Recovery	=	105.64%	
62) 4-Bromofluorobenzene	12.65	95	6767527	718.80	ug/l	0.01
Spiked Amount						
			Recovery	=	1437.60%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	5.26	59	11528	23.430	ug/l	94
16) Acetone	4.18	43	21538	12.906	ug/l	98
39) Methylcyclohexane	9.36	83	45514	3.104	ug/l #	85
64) Tetrachloroethene	10.88	164	16005	2.032	ug/l	90
73) Isopropylbenzene	12.50	105	10822900	38.618	ug/l	98
78) n-propylbenzene	12.84	91	11964308	37.366	ug/l	99
83) tert-Butylbenzene	13.24	119	8111885	39.948	ug/l	98
84) 1,2,4-Trimethylbenzene	13.27	105	29185673m	128.372	ug/l	
85) sec-Butylbenzene	13.41	105	18819863	69.006	ug/l #	53
86) p-Isopropyltoluene	13.54	119	5365505	20.694	ug/l	96
89) n-Butylbenzene	13.86	91	16263998	69.431	ug/l #	67

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD112019\
Data File : VD064314.D
Acq On : 20 Nov 2019 15:47
Operator : VA/SY
Sample : K5957-01
Misc : 4.98G/5.00ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MW-1-(12-14)

Quant Time: Nov 20 16:46:40 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D110819S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 12 02:43:24 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
11/22/2019 12:52:16 AM

