

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD112019\
 Data File : VD064315.D
 Acq On : 20 Nov 2019 16:15
 Operator : VA/SY
 Sample : K5957-02
 Misc : 6.05G/5.00ml/MSVOA D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 MW-1-(17-20)

Manual Integrations
 APPROVED

MMDadoda
 11/22/2019 12:52:19 AM

Quant Time: Nov 21 07:16:59 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	553756	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	931744	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.66	117	605742	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	13.58	152	2105076	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.34	65	363974	79.92	ug/l	0.00
Spiked Amount	50.000		Recovery	=	159.84%	
35) Dibromofluoromethane	7.93	113	337812	63.16	ug/l	0.00
Spiked Amount	50.000		Recovery	=	126.32%	
50) Toluene-d8	10.36	98	6876354	340.81	ug/l	0.01
Spiked Amount	50.000		Recovery	=	681.62%	
62) 4-Bromofluorobenzene	12.64	95	44933192m	6430.79	ug/l	0.00
Spiked Amount	50.000		Recovery	=	12861.58%	
Target Compounds						
					Qvalue	
31) Cyclohexane	8.00	56	2553588	285.679	ug/l #	90
39) Methylcyclohexane	9.37	83	19009015	1746.982	ug/l	96
44) Trichloroethene	9.13	130	57424	8.141	ug/l	89
64) Tetrachloroethene	10.89	164	129084	27.708	ug/l	94
67) Ethyl Benzene	11.75	91	44506973m	1997.547	ug/l	
68) m/p-Xylenes	11.87	106	33891486m	3968.432	ug/l	
73) Isopropylbenzene	12.50	105	40845714m	264.353	ug/l	
78) n-propylbenzene	12.83	91	41612015m	235.720	ug/l	
80) 1,3,5-Trimethylbenzene	12.93	105	35314956m	278.152	ug/l	
83) tert-Butylbenzene	13.26	119	13553726m	121.066	ug/l	
84) 1,2,4-Trimethylbenzene	13.27	105	45390371m	362.123	ug/l	
85) sec-Butylbenzene	13.41	105	26212625m	174.329	ug/l	
86) p-Isopropyltoluene	13.52	119	22917964m	160.322	ug/l	
89) n-Butylbenzene	13.84	91	22153075	171.533	ug/l #	65
95) Naphthalene	15.41	128	1338453	17.947	ug/l	100

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD112019\
Data File : VD064315.D
Acq On : 20 Nov 2019 16:15
Operator : VA/SY
Sample : K5957-02
Misc : 6.05G/5.00ml/MSVOA D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MW-1-(17-20)

Quant Time: Nov 21 07:16:59 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 12:52:19 AM

