

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052219\
 Data File : VD062508.D
 Acq On : 22 May 2019 17:42
 Operator : VA/AP
 Sample : K2996-07
 Misc : 5.79g/5ml/MSVOA D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 P-7(4.5-5.0)

Manual Integrations
 APPROVED

MMDadoda
 5/23/2019 11:21:37 AM

Quant Time: May 23 04:22:17 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 21 03:32:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.03	168	528891	50.00	ug/l	-0.03
34) 1,4-Difluorobenzene	8.20	114	706157	50.00	ug/l	-0.03
63) Chlorobenzene-d5	12.35	117	595683	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	14.51	152	248466	50.00	ug/l	-0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.44	65	191787	33.88	ug/l	-0.02
Spiked Amount 50.000			Recovery	=	67.76%	
35) Dibromofluoromethane	6.91	113	241209	37.86	ug/l	-0.03
Spiked Amount 50.000			Recovery	=	75.72%	
50) Toluene-d8	10.39	98	461613	33.11	ug/l	-0.03
Spiked Amount 50.000			Recovery	=	66.22%	
62) 4-Bromofluorobenzene	13.54	95	219582	36.01	ug/l	-0.02
Spiked Amount 50.000			Recovery	=	72.02%	
Target Compounds						
					Qvalue	
31) Cyclohexane	6.95	56	26024	4.868	ug/l #	50
39) Methylcyclohexane	8.86	83	16042	2.881	ug/l #	80
52) Toluene	10.49	92	28826	3.180	ug/l	94
67) Ethyl Benzene	12.51	91	174319	8.835	ug/l	96
68) m/p-Xylenes	12.66	106	252804	35.694	ug/l	87
69) o-Xylene	13.04	106	43275	6.476	ug/l	95
73) Isopropylbenzene	13.39	105	32859	2.098	ug/l	99
78) n-propylbenzene	13.76	91	58258	3.211	ug/l	90
80) 1,3,5-Trimethylbenzene	13.93	105	76537	5.644	ug/l	98
84) 1,2,4-Trimethylbenzene	14.23	105	315092	22.676	ug/l	93
95) Naphthalene	16.12	128	111286	15.504	ug/l	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD052219\
Data File : VD062508.D
Acq On : 22 May 2019 17:42
Operator : VA/AP
Sample : K2996-07
Misc : 5.79g/5ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
P-7(4.5-5.0)

Manual Integrations
APPROVED

MMDadoda
5/23/2019 11:21:37 AM

Quant Time: May 23 04:22:17 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260
QLast Update : Tue May 21 03:32:39 2019
Response via : Initial Calibration

