

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY062920\
 Data File : VY003019.D
 Acq On : 29 Jun 2020 20:18
 Operator : SY/MD
 Sample : L3153-01
 Misc : 6.50G/5ML/MSVOA Y/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_Y
Client Sampled :
 SP1-A

Manual Integrations
APPROVED
 MMDadoda
 6/30/2020 12:55:21 PM

Quant Time: Jun 30 07:28:58 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 30 04:11:35 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	417881	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	665880	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	611684	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	281989	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.14	65	235016	56.62	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	113.24%	
35) Dibromofluoromethane	7.72	113	222298	53.52	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	107.04%	
50) Toluene-d8	10.18	98	794773	51.36	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	102.72%	
62) 4-Bromofluorobenzene	12.48	95	269442	49.46	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	98.92%	

Target Compounds

						Qvalue
20) Methylene Chloride	4.73	84	61089	8.151	ug/l	96
52) Toluene	10.24	92	65038	5.884	ug/l	98
68) m/p-Xylenes	11.70	106	24079	2.932	ug/l	95
69) o-Xylene	12.03	106	35231	4.553	ug/l	94
70) Styrene	12.04	104	100239	7.582	ug/l	97
79) 2-Chlorotoluene	12.75	91	3352582	270.618	ug/l	98
82) 4-Chlorotoluene	12.85	91	2787998	216.149	ug/l	100
86) p-Isopropyltoluene	13.37	119	18775	1.081	ug/l	96
88) 1,4-Dichlorobenzene	13.44	146	17233m	1.978	ug/l	
91) 1,2-Dichlorobenzene	13.74	146	10211	1.288	ug/l	97
95) Naphthalene	15.23	128	19312	1.795	ug/l #	91

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY062920\
 Data File : VY003019.D
 Acq On : 29 Jun 2020 20:18
 Operator : SY/MD
 Sample : L3153-01
 Misc : 6.50G/5ML/MSVOA Y/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_Y
Client Sampled :
 SP1-A

Manual Integrations
APPROVED
 MMDadoda
 6/30/2020 12:55:21 PM

Quant Time: Jun 30 07:28:58 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 30 04:11:35 2020
 Response via : Initial Calibration

