

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY123019\
 Data File : VY001121.D
 Acq On : 30 Dec 2019 13:33
 Operator : SY/MD
 Sample : K6462-01
 Misc : 5.09G/5ML/MSVOA Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 K500-1

Manual Integrations
 APPROVED

apatel
 12/31/2019 11:48:10 AM

Quant Time: Dec 31 06:09:08 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 23 12:07:44 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	236868	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	439258	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	217389	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	13.41	152	74575	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	114824	49.15	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.30%	
35) Dibromofluoromethane	7.74	113	125605	48.56	ug/l	0.01
Spiked Amount	50.000		Recovery	=	97.12%	
50) Toluene-d8	10.19	98	1397471	138.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	276.50%	
62) 4-Bromofluorobenzene	12.49	95	529090	143.16	ug/l	0.01
Spiked Amount	50.000		Recovery	=	286.32%	
Target Compounds						
					Qvalue	
16) Acetone	3.96	43	9640	17.912	ug/l #	79
20) Methylene Chloride	4.72	84	16233	5.124	ug/l	87
31) Cyclohexane	7.79	56	281059	54.130	ug/l	93
39) Methylcyclohexane	9.19	83	5977542	1074.170	ug/l	99
52) Toluene	10.25	92	814277	104.648	ug/l	98
67) Ethyl Benzene	11.61	91	9164001	1129.854	ug/l	99
68) m/p-Xylenes	11.72	106	24879256	8078.640	ug/l #	1
69) o-Xylene	12.05	106	18561759	6406.737	ug/l #	1
73) Isopropylbenzene	12.35	105	3610085	625.561	ug/l	100
78) n-propylbenzene	12.69	91	8446747	1201.202	ug/l	98
80) 1,3,5-Trimethylbenzene	12.83	105	15954780	3372.807	ug/l	87
83) tert-Butylbenzene	13.09	119	93395m	23.520	ug/l	
84) 1,2,4-Trimethylbenzene	13.12	105	24651332m	5185.903	ug/l	
85) sec-Butylbenzene	13.26	105	3372710	576.140	ug/l #	76
86) p-Isopropyltoluene	13.38	119	1388284	274.073	ug/l	96
89) n-Butylbenzene	13.70	91	1720506	337.598	ug/l #	79
95) Naphthalene	15.23	128	125603	34.411	ug/l	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY123019\
Data File : VY001121.D
Acq On : 30 Dec 2019 13:33
Operator : SY/MD
Sample : K6462-01
Misc : 5.09G/5ML/MSVOA Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
K500-1

Manual Integrations
APPROVED

apatel
12/31/2019 11:48:10 AM

Quant Time: Dec 31 06:09:08 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

