

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
 Data File : VY007162.D
 Acq On : 14 Jan 2022 12:36
 Operator : SY/MD
 Sample : N1119-06
 Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 EAST-AREA-EAST-SIDEWALL

Quant Time: Jan 14 14:38:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 14 05:48:29 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.789	168	58778	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	99929	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	74841	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	23183	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	29516	40.925	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	81.860%
35) Dibromofluoromethane	7.716	113	30053	44.476	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	88.960%
50) Toluene-d8	10.179	98	117995	47.791	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	95.580%
62) 4-Bromofluorobenzene	12.477	95	34052	38.772	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	77.540%

Target Compounds					Qvalue	
16) Acetone	3.942	43	5473	29.240	ug/l	# 85
39) Methylcyclohexane	9.179	83	19989	15.170	ug/l	97
64) Tetrachloroethene	10.715	164	817	1.514	ug/l	# 83
67) Ethyl Benzene	11.587	91	5644	1.835	ug/l	93
68) m/p-Xylenes	11.697	106	2182	1.909	ug/l	95
73) Isopropylbenzene	12.331	105	12024	6.005	ug/l	97
78) n-propylbenzene	12.672	91	29411	11.849	ug/l	96
84) 1,2,4-Trimethylbenzene	13.117	105	3166	1.943	ug/l	95
85) sec-Butylbenzene	13.251	105	39292	18.488	ug/l	85
89) n-Butylbenzene	13.697	91	37894	22.035	ug/l	# 80

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
Data File : VY007162.D
Acq On : 14 Jan 2022 12:36
Operator : SY/MD
Sample : N1119-06
Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EAST-AREA-EAST-SIDEWALL

Quant Time: Jan 14 14:38:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 14 05:48:29 2022
Response via : Initial Calibration

