

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032122\
 Data File : VY007985.D
 Acq On : 22 Mar 2022 04:37
 Operator : SY/MD
 Sample : N2057-04
 Misc : 6.43/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 UST-7-WEST-SIDEWALL

Quant Time: Mar 22 06:56:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 17 13:55:34 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 03/22/2022
 Supervised By : Mahesh Dadoda 03/22/2022

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	7660	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	14867	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	10954	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	5576	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.137	65	5850	66.981	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 133.960%			
35) Dibromofluoromethane	7.710	113	4842	46.375	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 92.740%			
50) Toluene-d8	10.179	98	27101	90.641	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 181.280%#			
62) 4-Bromofluorobenzene	12.477	95	11593	77.365	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 154.740%#			
Target Compounds					Qvalue	
16) Acetone	3.948	43	2700m	116.532	ug/l	
25) 2-Butanone	6.997	43	2030	54.699	ug/l #	79
31) Cyclohexane	7.777	56	20739	175.347	ug/l	92
39) Methylcyclohexane	9.185	83	98518	610.299	ug/l	90
52) Toluene	10.240	92	749	2.577	ug/l	95
67) Ethyl Benzene	11.593	91	7882	16.863	ug/l	97
73) Isopropylbenzene	12.325	105	13729	27.972	ug/l	94
78) n-propylbenzene	12.672	91	21921	36.987	ug/l	98
83) tert-Butylbenzene	13.075	119	2530	7.005	ug/l #	49
84) 1,2,4-Trimethylbenzene	13.117	105	1978	4.999	ug/l	98
85) sec-Butylbenzene	13.251	105	30437	56.229	ug/l	84
86) p-Isopropyltoluene	13.367	119	10411	23.691	ug/l	88
89) n-Butylbenzene	13.697	91	21972	52.100	ug/l #	77

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032122\
Data File : VY007985.D
Acq On : 22 Mar 2022 04:37
Operator : SY/MD
Sample : N2057-04
Misc : 6.43/5.0mL/MSVOA_Y/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
UST-7-WEST-SIDEWALL

Quant Time: Mar 22 06:56:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 17 13:55:34 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :John Carlone 03/22/2022
Supervised By :Mahesh Dadoda 03/22/2022

