

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071922\
 Data File : VY009592.D
 Acq On : 19 Jul 2022 16:15
 Operator : KP/MD
 Sample : N3651-03
 Misc : 5.44g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SED-2-(6-12)

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/20/2022
 Supervised By :Mahesh Dadoda 07/20/2022

Quant Time: Jul 20 02:44:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071822S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 19 04:22:09 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	207019	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	314291	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	266959	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	115560	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.137	65	50646	25.868	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	51.740%		
35) Dibromofluoromethane	7.710	113	62551	31.591	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	63.180%		
50) Toluene-d8	10.179	98	461122	60.580	ug/l	0.00
Spiked Amount 50.000	Range 78 - 125		Recovery =	121.160%		
62) 4-Bromofluorobenzene	12.471	95	250394	101.520	ug/l	0.00
Spiked Amount 50.000	Range 50 - 146		Recovery =	203.040%#		
Target Compounds						
16) Acetone	3.930	43	256891	518.671	ug/l #	63
17) Carbon Disulfide	4.186	76	8866	1.498	ug/l	100
31) Cyclohexane	7.765	56	350140	101.422	ug/l #	67
39) Methylcyclohexane	9.149	83	1321036	366.164	ug/l #	15
73) Isopropylbenzene	12.331	105	108415	13.550	ug/l	97
78) n-propylbenzene	12.666	91	96969	10.030	ug/l	95
83) tert-Butylbenzene	13.075	119	27917m	4.753	ug/l	
84) 1,2,4-Trimethylbenzene	13.117	105	8969	1.356	ug/l	90
85) sec-Butylbenzene	13.252	105	199240	22.879	ug/l #	43
86) p-Isopropyltoluene	13.367	119	18443m	2.520	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071922\
Data File : VY009592.D
Acq On : 19 Jul 2022 16:15
Operator : KP/MD
Sample : N3651-03
Misc : 5.44g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SED-2-(6-12)

Quant Time: Jul 20 02:44:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071822S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 19 04:22:09 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 07/20/2022
Supervised By :Mahesh Dadoda 07/20/2022

