

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042722\
 Data File : VY008526.D
 Acq On : 27 Apr 2022 14:48
 Operator : KP/MD
 Sample : N2577-06
 Misc : 6.99g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 GT-04-(10-15)

Manual Integrations
 APPROVED

Reviewed By : John Carlone 04/28/2022
 Supervised By : Mahesh Dadoda 05/04/2022

Quant Time: Apr 28 01:32:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 21 14:28:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	150924	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.691	114	246368	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	205313	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.416	152	433785m	50.000	ug/l	-0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	67212	37.849	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	75.700%		
35) Dibromofluoromethane	7.722	113	77853	48.964	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	97.920%		
50) Toluene-d8	10.185	98	1926610	293.041	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	586.080%#		
62) 4-Bromofluorobenzene	12.495	95	2117798	989.151	ug/l	0.01
Spiked Amount 50.000	Range 25 - 144		Recovery =	1978.300%#		
Target Compounds						
16) Acetone	3.942	43	16004	38.692	ug/l	94
17) Carbon Disulfide	4.192	76	5490	1.113	ug/l	96
25) 2-Butanone	6.984	43	10675	16.682	ug/l #	88
31) Cyclohexane	7.789	56	396912	135.959	ug/l #	77
39) Methylcyclohexane	9.191	83	8962715	2767.641	ug/l #	77
73) Isopropylbenzene	12.349	105	8123379	246.992	ug/l	94
78) n-propylbenzene	12.697	91	9584071	242.943	ug/l	83
83) tert-Butylbenzene	13.087	119	975070	41.144	ug/l	87
85) sec-Butylbenzene	13.270	105	11170414	312.326	ug/l #	64
89) n-Butylbenzene	13.702	91	1004727	36.958	ug/l #	90

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042722\
Data File : VY008526.D
Acq On : 27 Apr 2022 14:48
Operator : KP/MD
Sample : N2577-06
Misc : 6.99g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
GT-04-(10-15)

Quant Time: Apr 28 01:32:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 21 14:28:40 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : John Carlone 04/28/2022
Supervised By : Mahesh Dadoda 05/04/2022

