

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022422\
 Data File : VY007621.D
 Acq On : 24 Feb 2022 16:40
 Operator : SY/MD
 Sample : N1539-03
 Misc : 5.92g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PE-3

Quant Time: Feb 25 05:43:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022322S.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 24 07:13:58 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	86662	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	148048	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	137816	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	59327	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	45877	47.586	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	95.180%
35) Dibromofluoromethane	7.722	113	46463	49.738	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	99.480%
50) Toluene-d8	10.179	98	172430	49.898	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	99.800%
62) 4-Bromofluorobenzene	12.477	95	53135	44.984	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	89.960%
Target Compounds						
					Qvalue	
16) Acetone	3.948	43	7488	34.104	ug/l	90
17) Carbon Disulfide	4.198	76	6581	2.705	ug/l #	93
25) 2-Butanone	6.990	43	2581	10.369	ug/l #	56
31) Cyclohexane	7.783	56	9189	6.167	ug/l #	77
52) Toluene	10.246	92	306016	116.809	ug/l	97
67) Ethyl Benzene	11.593	91	406595	80.704	ug/l	98
68) m/p-Xylenes	11.703	106	189310	95.947	ug/l	94
69) o-Xylene	12.026	106	292971	150.978	ug/l	95
73) Isopropylbenzene	12.331	105	20549	4.497	ug/l	98
78) n-propylbenzene	12.672	91	61054	11.568	ug/l	94
80) 1,3,5-Trimethylbenzene	12.812	105	111526	28.688	ug/l	98
84) 1,2,4-Trimethylbenzene	13.117	105	95208	24.987	ug/l	99
95) Naphthalene	15.233	128	120665	40.107	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022422\
Data File : VY007621.D
Acq On : 24 Feb 2022 16:40
Operator : SY/MD
Sample : N1539-03
Misc : 5.92g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
PE-3

Quant Time: Feb 25 05:43:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022322S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 24 07:13:58 2022
Response via : Initial Calibration

