

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042623\
 Data File : VY013465.D
 Acq On : 26 Apr 2023 11:59
 Operator : KP/MD
 Sample : 02386-02
 Misc : 3.91g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SPA-1WC-23-04

Quant Time: Apr 27 01:30:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 02:39:58 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	181010	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	283552	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	186971	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	84024	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	107529	54.191	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 108.380%	
35) Dibromofluoromethane	7.716	113	94207	52.824	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 105.640%	
50) Toluene-d8	10.179	98	391276	61.673	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 123.340%	
62) 4-Bromofluorobenzene	12.477	95	156602	73.219	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 146.440%#	
Target Compounds						
					Qvalue	
16) Acetone	3.960	43	161675	206.898	ug/l	91
17) Carbon Disulfide	4.198	76	11737	1.921	ug/l	98
25) 2-Butanone	6.990	43	70146	70.782	ug/l	96
31) Cyclohexane	7.777	56	169979	47.845	ug/l	# 68
39) Methylcyclohexane	9.185	83	724444	207.617	ug/l	95
40) Benzene	8.161	78	956340	114.704	ug/l	98
52) Toluene	10.246	92	925298	184.424	ug/l	100
64) Tetrachloroethene	10.721	164	1471	1.035	ug/l	87
65) Chlorobenzene	11.514	112	5603219	1375.717	ug/l	96
67) Ethyl Benzene	11.587	91	17546709	2453.373	ug/l	# 72
68) m/p-Xylenes	11.697	106	18725856	6887.306	ug/l	# 1
69) o-Xylene	12.032	106	5766258	2242.469	ug/l	95
73) Isopropylbenzene	12.331	105	2212554	348.145	ug/l	97
78) n-propylbenzene	12.672	91	4295347	548.718	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	6690525	1289.828	ug/l	98
83) tert-Butylbenzene	13.074	119	488769	108.761	ug/l	97
84) 1,2,4-Trimethylbenzene	13.117	105	15479758	3069.472	ug/l	70
85) sec-Butylbenzene	13.257	105	807014	119.653	ug/l	# 23
86) p-Isopropyltoluene	13.373	119	1909317	352.023	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	912352	310.981	ug/l	90
88) 1,4-Dichlorobenzene	13.446	146	5502527	1856.715	ug/l	95
91) 1,2-Dichlorobenzene	13.739	146	5568516	2101.889	ug/l	94
93) 1,2,4-Trichlorobenzene	15.007	180	788050	498.915	ug/l	# 91
94) Hexachlorobutadiene	15.111	225	6001	6.528	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	152411	108.260	ug/l	# 80

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042623\
Data File : VY013465.D
Acq On : 26 Apr 2023 11:59
Operator : KP/MD
Sample : 02386-02
Misc : 3.91g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SPA-1WC-23-04

Quant Time: Apr 27 01:30:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 02:39:58 2023
Response via : Initial Calibration

