

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090623\
 Data File : VY015446.D
 Acq On : 06 Sep 2023 13:43
 Operator : SY/MD
 Sample : 04278-02
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 824-829

Quant Time: Sep 06 16:27:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 31 20:01:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	48887	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.679	114	77267	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.483	117	55236	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	17443	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	23803	45.420	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 90.840%			
35) Dibromofluoromethane	7.704	113	22991	51.660	ug/l	-0.01
Spiked Amount 50.000	Range 54 - 147		Recovery = 103.320%			
50) Toluene-d8	10.173	98	86050	53.392	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 106.780%			
62) 4-Bromofluorobenzene	12.477	95	19313	32.279	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 64.560%			
Target Compounds					Qvalue	
16) Acetone	3.936	43	20403	93.275	ug/l	100
17) Carbon Disulfide	4.180	76	17829	12.272	ug/l	96
30) Chloroform	7.496	83	5879	5.717	ug/l	85
39) Methylcyclohexane	9.173	83	2281	2.319	ug/l	96
52) Toluene	10.240	92	31029	22.205	ug/l	95
65) Chlorobenzene	11.514	112	1490	1.252	ug/l	97
67) Ethyl Benzene	11.587	91	8428	3.943	ug/l	92
68) m/p-Xylenes	11.697	106	14112	17.034	ug/l	99
69) o-Xylene	12.026	106	8072	10.195	ug/l	90
73) Isopropylbenzene	12.325	105	3610	2.755	ug/l	83
80) 1,3,5-Trimethylbenzene	12.806	105	3534	3.225	ug/l	86
84) 1,2,4-Trimethylbenzene	13.117	105	10155	9.333	ug/l	97
86) p-Isopropyltoluene	13.367	119	49101	40.920	ug/l #	75
87) 1,3-Dichlorobenzene	13.361	146	754	1.231	ug/l	74

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090623\
Data File : VY015446.D
Acq On : 06 Sep 2023 13:43
Operator : SY/MD
Sample : 04278-02
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
824-829

Quant Time: Sep 06 16:27:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 31 20:01:47 2023
Response via : Initial Calibration

