

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051625\
 Data File : VY022286.D
 Acq On : 16 May 2025 13:17
 Operator : SY/MD
 Sample : Q1982-01
 Misc : 15.93g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-1

Quant Time: May 17 01:32:31 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
 Quant Title : SW846 8260
 QLast Update : Fri May 16 01:42:09 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.707	168	279736	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.610	114	499229	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	412738	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.347	152	154433	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	183547	60.037	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 120.080%	
35) Dibromofluoromethane	7.634	113	154177	51.743	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 103.480%	
50) Toluene-d8	10.103	98	605727	49.635	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 99.280%	
62) 4-Bromofluorobenzene	12.402	95	165203	42.709	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 85.420%	
Target Compounds						Qvalue
16) Acetone	3.873	43	30512	53.226	ug/l	93
25) 2-Butanone	6.903	43	6095	6.356	ug/l #	88

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051625\
Data File : VY022286.D
Acq On : 16 May 2025 13:17
Operator : SY/MD
Sample : Q1982-01
Misc : 15.93g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-1

Quant Time: May 17 01:32:31 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260
QLast Update : Fri May 16 01:42:09 2025
Response via : Initial Calibration

