

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051225\
 Data File : VY022221.D
 Acq On : 12 May 2025 13:55
 Operator : SY/MD
 Sample : Q1983-44
 Misc : 4.54g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 OR-636-VOC-08

Quant Time: May 13 02:20:13 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 23 02:30:30 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.713	168	142954	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.616	114	259399	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	232592	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.347	152	92203	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	91564	69.344	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	138.680%
35) Dibromofluoromethane	7.634	113	98348	57.388	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	114.780%
50) Toluene-d8	10.109	98	323694	50.102	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	100.200%
62) 4-Bromofluorobenzene	12.408	95	86607	39.820	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	79.640%

Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051225\
Data File : VY02221.D
Acq On : 12 May 2025 13:55
Operator : SY/MD
Sample : Q1983-44
Misc : 4.54g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
OR-636-VOC-08

Quant Time: May 13 02:20:13 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 23 02:30:30 2025
Response via : Initial Calibration

