

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041223\
 Data File : VY013279.D
 Acq On : 12 Apr 2023 20:06
 Operator : KP/MD
 Sample : 02283-09
 Misc : 2.66g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 20230235-11-1

Quant Time: Apr 13 06:20:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041223S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 13 05:55:16 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	1848	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	3262	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.483	117	3358	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	1096	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.130	65	2441	109.912	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	219.820%#
35) Dibromofluoromethane	7.710	113	1377	65.205	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	130.420%
50) Toluene-d8	10.179	98	3709	47.185	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	94.380%
62) 4-Bromofluorobenzene	12.483	95	1147	44.910	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	89.820%
Target Compounds						
						Qvalue
3) Chloromethane	2.113	50	4102	196.859	ug/l	# 84
5) Bromomethane	2.662	94	1746	115.250	ug/l	83
10) Methyl Iodide	4.088	142	2481	111.939	ug/l	# 88
68) m/p-Xylenes	11.691	106	136	2.905	ug/l	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041223\
Data File : VY013279.D
Acq On : 12 Apr 2023 20:06
Operator : KP/MD
Sample : 02283-09
Misc : 2.66g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
20230235-11-1

Quant Time: Apr 13 06:20:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041223S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 13 05:55:16 2023
Response via : Initial Calibration

