

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062223\
 Data File : VY014379.D
 Acq On : 22 Jun 2023 15:15
 Operator : KP/MD
 Sample : 03296-23RE
 Misc : 2.83g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TOTAL-VOC-TW-07-GRAB-6RE

Quant Time: Jun 22 17:19:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060923S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 09 18:07:13 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	163333	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	251888	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	225979	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	98235	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	110428	48.552	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	97.100%
35) Dibromofluoromethane	7.728	113	81247	45.483	ug/l	0.01
Spiked Amount	50.000	Range	54 - 147	Recovery	=	90.960%
50) Toluene-d8	10.185	98	296802	44.442	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	88.880%
62) 4-Bromofluorobenzene	12.483	95	88685	37.383	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	74.760%
Target Compounds						
					Qvalue	
16) Acetone	3.960	43	25391	37.035	ug/l	97
18) Methyl Acetate	4.491	43	7622	2.864	ug/l	93
20) Methylene Chloride	4.722	84	20390	6.173	ug/l	90
29) Tetrahydrofuran	7.350	42	3066	5.729	ug/l #	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062223\
Data File : VY014379.D
Acq On : 22 Jun 2023 15:15
Operator : KP/MD
Sample : 03296-23RE
Misc : 2.83g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TOTAL-VOC-TW-07-GRAB-6RE

Quant Time: Jun 22 17:19:29 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060923S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 09 18:07:13 2023
Response via : Initial Calibration

