

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081423\
 Data File : VX036972.D
 Acq On : 14 Aug 2023 18:12
 Operator : JC/MD
 Sample : 03986-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 1771

Quant Time: Aug 15 01:30:48 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	113415	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	211437	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	205084	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	98875	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	81136	48.349	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.700%
35) Dibromofluoromethane	5.391	113	67928	46.741	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.480%
50) Toluene-d8	8.647	98	257330	49.931	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.860%
62) 4-Bromofluorobenzene	11.079	95	104732	53.863	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	107.720%
Target Compounds						
					Qvalue	
16) Acetone	2.380	43	72727	104.438	ug/l	93
19) Methyl tert-butyl Ether	3.111	73	8543	1.790	ug/l #	90
20) Methylene Chloride	2.794	84	1215	0.785	ug/l #	81
22) Diisopropyl ether	3.770	45	2889	0.608	ug/l #	67
25) 2-Butanone	4.568	43	4965	4.395	ug/l #	73
40) Benzene	6.043	78	196247	31.139	ug/l	98
52) Toluene	8.720	92	419598	106.256	ug/l	100
68) m/p-Xylenes	10.305	106	58939	19.128	ug/l	98
69) o-Xylene	10.640	106	311558	101.298	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	92644	13.534	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	12496	1.825	ug/l	97
95) Naphthalene	13.774	128	516542	72.237	ug/l	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081423\
Data File : VX036972.D
Acq On : 14 Aug 2023 18:12
Operator : JC/MD
Sample : 03986-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
1771

Quant Time: Aug 15 01:30:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

