

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072822\
 Data File : VX030276.D
 Acq On : 28 Jul 2022 17:45
 Operator : JC/MD
 Sample : N3953-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IRV-OILY-WATER

Quant Time: Jul 29 05:58:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 25 16:49:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	134144	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	246629	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	228805	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	102259	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	157023	58.238	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 116.480%	
35) Dibromofluoromethane	5.391	113	121191	51.403	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.800%	
50) Toluene-d8	8.653	98	416808	45.651	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 91.300%	
62) 4-Bromofluorobenzene	11.085	95	143020	42.207	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 84.420%	
Target Compounds						
					Qvalue	
13) Acrolein	2.245	56	3157	19.530	ug/l #	75
16) Acetone	2.386	43	203025	147.078	ug/l	96
17) Carbon Disulfide	2.514	76	2555	0.452	ug/l #	79
18) Methyl Acetate	2.709	43	10588	2.593	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	151748	21.140	ug/l	97
25) 2-Butanone	4.568	43	85923	37.041	ug/l	95
40) Benzene	6.043	78	8241	0.772	ug/l	93
51) 4-Methyl-2-Pentanone	8.580	43	8799	1.840	ug/l	97
52) Toluene	8.726	92	15383	2.362	ug/l	97
59) 2-Hexanone	9.439	43	4240	1.124	ug/l	94
68) m/p-Xylenes	10.305	106	11879	2.821	ug/l	84
69) o-Xylene	10.646	106	7835	1.888	ug/l	90
78) n-propylbenzene	11.311	91	3202	0.336	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	11187	1.674	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	45385	6.805	ug/l	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072822\
Data File : VX030276.D
Acq On : 28 Jul 2022 17:45
Operator : JC/MD
Sample : N3953-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IRV-OILY-WATER

Quant Time: Jul 29 05:58:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 25 16:49:17 2022
Response via : Initial Calibration

