

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072522\
 Data File : VX030197.D
 Acq On : 25 Jul 2022 17:38
 Operator : JC/MD
 Sample : N3806-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FRAC-TANK-N48964

Quant Time: Jul 25 18:00:47 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	5.550	168	153613	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.763	114	253164	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	263398	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	156264	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	153903	49.847	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	99.700%
35) Dibromofluoromethane	5.391	113	124580	51.477	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.960%
50) Toluene-d8	8.653	98	473163	50.485	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	100.980%
62) 4-Bromofluorobenzene	11.079	95	167420	48.133	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.260%

Target Compounds					Qvalue	
13) Acrolein	2.239	56	1317	7.115	ug/l	# 38
16) Acetone	2.380	43	30594	19.354	ug/l	93
17) Carbon Disulfide	2.508	76	2385	0.368	ug/l	# 87
25) 2-Butanone	4.568	43	21528	8.104	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	1548	0.497	ug/l	80
51) 4-Methyl-2-Pentanone	8.580	43	13111	2.671	ug/l	97
52) Toluene	8.720	92	19030	2.846	ug/l	98
68) m/p-Xylenes	10.305	106	31370	6.472	ug/l	92
69) o-Xylene	10.646	106	20344	4.259	ug/l	99
70) Styrene	10.659	104	26577	3.386	ug/l	98
73) Isopropylbenzene	10.964	105	6154	0.504	ug/l	97
78) n-propylbenzene	11.305	91	18751	1.288	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	36737	3.596	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	166467	16.335	ug/l	98
85) sec-Butylbenzene	11.890	105	7197	0.555	ug/l	88
89) n-Butylbenzene	12.335	91	19298	1.999	ug/l	# 31
95) Naphthalene	13.780	128	217818	17.593	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072522\
Data File : VX030197.D
Acq On : 25 Jul 2022 17:38
Operator : JC/MD
Sample : N3806-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FRAC-TANK-N48964

Quant Time: Jul 25 18:00:47 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

