

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022023\
 Data File : VX034178.D
 Acq On : 20 Feb 2023 11:31
 Operator : JC/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VIBLK

Quant Time: Feb 21 01:05:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 17 12:33:35 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	403072	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	677186	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	594135	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	268435	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	240253	44.258	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	88.520%
35) Dibromofluoromethane	5.385	113	212789	48.261	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.520%
50) Toluene-d8	8.647	98	809478	51.135	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.260%
62) 4-Bromofluorobenzene	11.079	95	280874	46.386	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.780%
Target Compounds						
					Qvalue	
13) Acrolein	2.227	56	519	0.936	ug/l #	1
15) Acrylonitrile	3.069	53	826	0.312	ug/l #	84
16) Acetone	2.374	43	1414	0.505	ug/l	90
17) Carbon Disulfide	2.508	76	3484	0.278	ug/l #	95
20) Methylene Chloride	2.788	84	1833	0.363	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	1289	0.222	ug/l	96
94) Hexachlorobutadiene	13.725	225	737	0.307	ug/l	91
95) Naphthalene	13.780	128	4430	0.227	ug/l #	93
96) 1,2,3-Trichlorobenzene	13.963	180	1338	0.232	ug/l	96

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

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