

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042222\
 Data File : VX028277.D
 Acq On : 22 Apr 2022 14:29
 Operator : JC/MD
 Sample : N2459-09DL 5X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 31579DL

Quant Time: Apr 23 06:40:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	442215	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	741722	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	682532	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	324552	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	287659	49.889	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	99.780%		
35) Dibromofluoromethane	5.391	113	273442	52.568	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	105.140%		
50) Toluene-d8	8.653	98	982665	49.186	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	98.380%		
62) 4-Bromofluorobenzene	11.079	95	356587	46.680	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	93.360%		
Target Compounds					Qvalue	
16) Acetone	2.373	43	11857	5.367	ug/l	93
25) 2-Butanone	4.568	43	6756	1.978	ug/l	93
31) Cyclohexane	5.476	56	11203	1.595	ug/l	98
39) Methylcyclohexane	7.385	83	3718	0.434	ug/l #	87
40) Benzene	6.043	78	355957	17.922	ug/l	98
52) Toluene	8.720	92	437936	31.738	ug/l	98
67) Ethyl Benzene	10.195	91	57352	2.350	ug/l	94
68) m/p-Xylenes	10.305	106	256582	25.836	ug/l	97
69) o-Xylene	10.640	106	143429	14.486	ug/l	95
78) n-propylbenzene	11.305	91	9306	0.376	ug/l #	52
80) 1,3,5-Trimethylbenzene	11.451	105	73052	3.858	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	262156	13.927	ug/l	97
95) Naphthalene	13.780	128	45761	2.130	ug/l	99

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

