

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042522\
 Data File : VX028327.D
 Acq On : 25 Apr 2022 15:27
 Operator : JC/MD
 Sample : N2557-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PURGE-WATER

Quant Time: Apr 26 08:11:26 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	381611	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	656165	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	643012	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	307168	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	265823	53.424	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 106.840%	
35) Dibromofluoromethane	5.391	113	245815	53.419	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 106.840%	
50) Toluene-d8	8.653	98	899882	50.916	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 101.840%	
62) 4-Bromofluorobenzene	11.079	95	329797	48.803	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 97.600%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.142	85	4967	2.016	ug/l	97
4) Vinyl Chloride	1.374	62	26648	6.927	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	171729	55.571	ug/l	98
12) 1,1-Dichloroethene	2.319	96	40388	13.771	ug/l	98
16) Acetone	2.374	43	14574	8.240	ug/l	95
21) trans-1,2-Dichloroethene	3.099	96	5032	1.262	ug/l	86
24) 1,1-Dichloroethane	3.611	63	187453	28.324	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	1385067	291.238	ug/l	84
30) Chloroform	5.099	83	13372	1.682	ug/l	92
32) 1,1,1-Trichloroethane	5.385	97	146875	20.407	ug/l	99
44) Trichloroethene	7.129	130	1156187	226.917	ug/l	98
52) Toluene	8.720	92	1049341	85.963	ug/l	98
55) 1,1,2-Trichloroethane	9.159	97	1759	0.355	ug/l	91
64) Tetrachloroethene	9.275	164	69775	13.892	ug/l	97
67) Ethyl Benzene	10.195	91	5053	0.220	ug/l	97
68) m/p-Xylenes	10.299	106	8101	0.866	ug/l	96
69) o-Xylene	10.646	106	3425	0.367	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	6731	0.378	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	44607	4.346	ug/l	96

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

