

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110921\
 Data File : VU045670.D
 Acq On : 09 Nov 2021 19:46
 Operator : SY/MD
 Sample : M4594-11
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 91BR-20211108

Quant Time: Nov 10 02:02:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 05 13:35:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.379	168	135428	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	251808	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	253151	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.813	152	126087	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.704	65	108994	53.740	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 107.480%	
35) Dibromofluoromethane	5.292	113	86122	51.227	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.460%	
50) Toluene-d8	7.900	98	328832	52.601	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 105.200%	
62) 4-Bromofluorobenzene	10.636	95	124336	49.599	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 99.200%	

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.385	85	10143	5.777	ug/l	99
4) Vinyl Chloride	1.604	62	377195	192.735	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.588	101	1486	0.983	ug/l	89
12) 1,1-Dichloroethene	2.585	96	4087	2.743	ug/l	93
16) Acetone	2.626	43	2418	2.342	ug/l	99
21) trans-1,2-Dichloroethene	3.360	96	7320	4.722	ug/l	90
27) cis-1,2-Dichloroethene	4.671	96	1860823	1022.100	ug/l	90
29) Tetrahydrofuran	5.064	42	923	1.054	ug/l	90
44) Trichloroethene	6.546	130	300641	172.778	ug/l	100

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

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