

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121021\
 Data File : VX025711.D
 Acq On : 10 Dec 2021 19:11
 Operator : JC/MD
 Sample : M4981-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0CM9

Quant Time: Dec 11 01:03:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML112221WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 11 00:48:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	98940	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	91565	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	40008	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	30286	44.853	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.700%
7) Chloroethane-d5	1.666	69	26021	46.693	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.380%
11) 1,1-Dichloroethene-d2	2.306	63	43624	40.520	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.040%
21) 2-Butanone-d5	4.458	46	48911	97.310	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.310%
24) Chloroform-d	5.062	84	58564	49.627	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.260%
26) 1,2-Dichloroethane-d4	5.958	65	39403	53.568	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.140%
32) Benzene-d6	5.976	84	119289	49.156	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.320%
36) 1,2-Dichloropropane-d6	7.312	67	36118	48.071	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.140%
41) Toluene-d8	8.653	98	109350	47.739	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.480%
43) trans-1,3-Dichloroprop...	8.951	79	16863	44.640	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.280%
47) 2-Hexanone-d5	9.384	63	34324	87.761	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.760%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	51176	48.194	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.380%
66) 1,2-Dichlorobenzene-d4	12.323	152	38207	48.690	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.380%

Target Compounds Qvalue

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

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