

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV111918\
 Data File : VV008642.D
 Acq On : 19 Nov 2018 11:30
 Operator : SY/MD
 Sample : J5990-02
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETO76

Quant Time: Nov 20 07:08:12 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111718WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Nov 20 06:56:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	161000	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	146446	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	62817	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	27397	3.83	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	76.60%
7) Chloroethane-d5	1.59	69	22401	3.80	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	76.00%
11) 1,1-Dichloroethene-d2	2.13	63	42499	2.93	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	58.60%#
20) 2-Butanone-d5	3.96	46	101530	39.68	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	79.36%
24) Chloroform-d	4.40	84	77583	3.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.40%
26) 1,2-Dichloroethane-d4	5.09	65	40707	4.09	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.80%
32) Benzene-d6	5.10	84	153656	4.02	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.40%
36) 1,2-Dichloropropane-d6	6.12	67	49892	4.05	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	81.00%
41) Toluene-d8	7.36	98	138635	3.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.40%
43) trans-1,3-Dichloropropene-	7.67	79	17520	3.73	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	74.60%
46) 2-Hexanone-d5	8.14	63	73177	34.38	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	68.76%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	34746	4.04	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	80.80%
64) 1,2-Dichlorobenzene-d4	11.68	152	47094	4.15	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	83.00%

Target Compounds					Ovalue
13) Acetone	2.21	43	5315	3.983 ug/L	89
16) Methylene chloride	2.54	84	1502	0.165 ug/L	96

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

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