

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV070220\
 Data File : VV017325.D
 Acq On : 02 Jul 2020 23:01
 Operator : SY/MD
 Sample : L3150-11DL 100X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETYJ6DL

Quant Time: Jul 03 07:17:06 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jul 03 06:15:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	162767	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	157256	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	76223	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	39240	4.02	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.40%
7) Chloroethane-d5	1.58	69	32871	4.63	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.60%
11) 1,1-Dichloroethene-d2	2.12	63	65056	3.50	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.00%
20) 2-Butanone-d5	3.93	46	93032	37.37	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	74.74%
24) Chloroform-d	4.38	84	90677	4.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.80%
26) 1,2-Dichloroethane-d4	5.06	65	49102	4.43	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.60%
32) Benzene-d6	5.08	84	163067	4.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.00%
36) 1,2-Dichloropropane-d6	6.09	67	46994	3.85	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	77.00%
41) Toluene-d8	7.34	98	151203	3.95	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.00%
45) trans-1,3-Dichloropropene-	7.65	79	18570	3.65	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	73.00%
48) 2-Hexanone-d5	8.11	63	60831	31.38	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	62.76%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	31846	3.92	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	78.40%
65) 1,2-Dichlorobenzene-d4	11.65	152	59663	4.23	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	84.60%

Target Compounds

					Ovalue
5) Vinyl chloride	1.32	62	57068	5.343 ug/L	99
16) Methylene chloride	2.52	84	5873	0.702 ug/L	99
18) trans-1,2-Dichloroethene	2.78	96	5085	0.614 ug/L	91
22) cis-1,2-Dichloroethene	3.94	96	222211	19.630 ug/L	99
34) Trichloroethene	5.94	95	20903	1.733 ug/L	93

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

