

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV011720\
 Data File : VV014340.D
 Acq On : 17 Jan 2020 16:00
 Operator : SY/MD
 Sample : L1169-10
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF771

Quant Time: Jan 18 00:10:15 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jan 17 22:51:36 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	819313	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	761546	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	349534	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	243998	4.26	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.20%
7) Chloroethane-d5	1.59	69	202382	4.57	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.40%
11) 1,1-Dichloroethene-d2	2.13	63	285331	3.37	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.40%
20) 2-Butanone-d5	3.93	46	686210	49.83	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.66%
24) Chloroform-d	4.40	84	488923	4.41	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.20%
26) 1,2-Dichloroethane-d4	5.08	65	253384	4.56	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.20%
32) Benzene-d6	5.10	84	1072841	4.72	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.40%
36) 1,2-Dichloropropane-d6	6.12	67	343258	4.87	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.40%
41) Toluene-d8	7.36	98	953521	4.59	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.80%
43) trans-1,3-Dichloropropene-	7.66	79	133342	4.28	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.60%
46) 2-Hexanone-d5	8.13	63	604109	45.78	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	91.56%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	235872	4.79	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.80%
64) 1,2-Dichlorobenzene-d4	11.67	152	318660	4.86	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.20%

Target Compounds

					Ovalue
5) Vinyl chloride	1.33	62	208581	3.638	ug/L 99
13) Acetone	2.19	43	23726	2.502	ug/L 97
17) Methyl tert-butyl Ether	2.80	73	564739	4.169	ug/L 99
19) 1,1-Dichloroethane	3.23	63	1268790	11.765	ug/L 98
22) cis-1,2-Dichloroethene	3.96	96	242545	4.021	ug/L 95
25) Chloroform	4.43	83	43151	0.418	ug/L 100
27) 1,2-Dichloroethane	5.18	62	363251	5.881	ug/L 95
33) Benzene	5.15	78	513147	2.188	ug/L 100

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV011720\
Data File : VV014340.D
Acq On : 17 Jan 2020 16:00
Operator : SY/MD
Sample : L1169-10
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF771

Quant Time: Jan 18 00:10:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 17 22:51:36 2020
Response via : Initial Calibration

