

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062420\
 Data File : VU039096.D
 Acq On : 25 Jun 2020 05:17
 Operator : SY/MD
 Sample : L3110-12
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9F35

Quant Time: Jun 25 07:09:54 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR062320WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Jun 25 06:40:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	267848	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.43	117	269378	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.82	152	114466	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	96781	4.94	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	98.80%
7) Chloroethane-d5	1.93	69	89139	5.50	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	110.00%
11) 1,1-Dichloroethene-d2	2.59	63	145751	3.87	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	77.40%
20) 2-Butanone-d5	4.67	46	419755	59.30	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.60%
24) Chloroform-d	5.10	84	207054	5.37	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.40%
26) 1,2-Dichloroethane-d4	5.74	65	128874	5.43	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.60%
32) Benzene-d6	5.76	84	399617	5.35	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.00%
36) 1,2-Dichloropropane-d6	6.72	67	133194	5.31	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.20%
41) Toluene-d8	7.92	98	310770	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.40%
43) trans-1,3-Dichloropropene-	8.20	79	52144	4.78	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.60%
46) 2-Hexanone-d5	8.65	63	338170	60.06	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	120.12%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	121666	5.21	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.20%
64) 1,2-Dichlorobenzene-d4	12.20	152	121145	5.68	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	113.60%

Target Compounds

					Ovalue
9) Trichlorofluoromethane	2.16	101	4359	0.131 ug/L	93
17) Methyl tert-butyl Ether	3.40	73	39353	0.745 ug/L	97
18) trans-1,2-Dichloroethene	3.39	96	3016	0.152 ug/L	96
22) cis-1,2-Dichloroethene	4.71	96	3708	0.173 ug/L	88
34) Trichloroethene	6.57	95	101324	4.949 ug/L	98
47) Tetrachloroethene	8.57	164	724886	49.127 ug/L	97

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062420\
Data File : VU039096.D
Acq On : 25 Jun 2020 05:17
Operator : SY/MD
Sample : L3110-12
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9F35

Quant Time: Jun 25 07:09:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR062320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jun 25 06:40:48 2020
Response via : Initial Calibration

