

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051320\
 Data File : VU038136.D
 Acq On : 13 May 2020 11:31
 Operator : JC/MD
 Sample : L2599-02RE
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSE5RE

Quant Time: May 14 01:28:16 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu May 14 01:11:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	425253	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	403089	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	194544	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	105283	2.71	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	54.20%
7) Chloroethane-d5	1.93	69	100647	2.99	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	59.80%#
11) 1,1-Dichloroethene-d2	2.59	63	143560	2.21	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	44.20%#
20) 2-Butanone-d5	4.68	46	423755	44.15	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	88.30%
24) Chloroform-d	5.10	84	194143	3.29	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	65.80%#
26) 1,2-Dichloroethane-d4	5.74	65	118890	3.52	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	70.40%
32) Benzene-d6	5.76	84	416947	3.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	69.00%#
36) 1,2-Dichloropropane-d6	6.72	67	137269	3.52	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	70.40%
41) Toluene-d8	7.93	98	362537	3.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	66.80%#
43) trans-1,3-Dichloropropene-	8.20	79	51434	3.29	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	65.80%
46) 2-Hexanone-d5	8.66	63	348536	47.26	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	94.52%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	120358	3.91	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	78.20%
64) 1,2-Dichlorobenzene-d4	12.21	152	136820	3.61	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	72.20%#

Target Compounds

					Ovalue
17) Methyl tert-butyl Ether	3.40	73	18697	0.228 ug/L	98
25) Chloroform	5.13	83	24260	0.413 ug/L	99
34) Trichloroethene	6.57	95	105882	3.280 ug/L	98
47) Tetrachloroethene	8.58	164	32180	1.425 ug/L	96

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU051320\
Data File : VU038136.D
Acq On : 13 May 2020 11:31
Operator : JC/MD
Sample : L2599-02RE
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSE5RE

Quant Time: May 14 01:28:16 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu May 14 01:11:51 2020
Response via : Initial Calibration

