

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051820\
 Data File : VU038220.D
 Acq On : 18 May 2020 15:12
 Operator : JC/MD
 Sample : L2657-05DL 5X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFST8DL

Quant Time: May 18 23:19:11 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon May 18 22:23:30 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	376851	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	367317	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	172541	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	116891	3.39	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	67.80%
7) Chloroethane-d5	1.93	69	110963	3.72	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	74.40%
11) 1,1-Dichloroethene-d2	2.59	63	140826	2.44	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	48.80%#
20) 2-Butanone-d5	4.67	46	432435	50.85	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	101.70%
24) Chloroform-d	5.10	84	210137	4.02	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.40%
26) 1,2-Dichloroethane-d4	5.74	65	129786	4.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.60%
32) Benzene-d6	5.76	84	431216	3.92	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.40%
36) 1,2-Dichloropropane-d6	6.72	67	147320	4.15	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	83.00%
41) Toluene-d8	7.92	98	364717	3.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	73.80%
43) trans-1,3-Dichloropropene-	8.20	79	53702	3.77	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.40%
46) 2-Hexanone-d5	8.65	63	327945	48.80	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.60%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	124271	4.43	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	88.60%
64) 1,2-Dichlorobenzene-d4	12.20	152	143605	4.28	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	85.60%

Target Compounds

					Ovalue
17) Methyl tert-butyl Ether	3.40	73	15411	0.212 ug/L	98
22) cis-1,2-Dichloroethene	4.71	96	6492	0.211 ug/L	97
34) Trichloroethene	6.57	95	173520	5.898 ug/L	99
47) Tetrachloroethene	8.57	164	35072	1.704 ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU051820\
Data File : VU038220.D
Acq On : 18 May 2020 15:12
Operator : JC/MD
Sample : L2657-05DL 5X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFST8DL

Quant Time: May 18 23:19:11 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon May 18 22:23:30 2020
Response via : Initial Calibration

