

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U051420\
 Data File : VU038172.D
 Acq On : 14 May 2020 16:18
 Operator : JC/MD
 Sample : L2631-10
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF8N4

Quant Time: May 15 02:48:02 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri May 15 01:05:40 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	325231	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	317554	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	149476	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	105244	3.54	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	70.80%
7) Chloroethane-d5	1.93	69	106456	4.14	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.80%
11) 1,1-Dichloroethene-d2	2.59	63	147535	2.97	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	59.40%#
20) 2-Butanone-d5	4.67	46	462294	62.98	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	125.96%
24) Chloroform-d	5.10	84	211335	4.68	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.60%
26) 1,2-Dichloroethane-d4	5.74	65	132086	5.11	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.20%
32) Benzene-d6	5.76	84	434566	4.56	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.20%
36) 1,2-Dichloropropane-d6	6.72	67	147788	4.81	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.20%
41) Toluene-d8	7.92	98	380430	4.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.00%
43) trans-1,3-Dichloropropene-	8.20	79	54574	4.44	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.80%
46) 2-Hexanone-d5	8.65	63	370810	63.83	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	127.66%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	128439	5.30	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	106.00%
64) 1,2-Dichlorobenzene-d4	12.20	152	143701	4.94	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.80%

Target Compounds

					Ovalue
12) 1,1-Dichloroethene	2.60	96	5381	0.238 ug/L #	1
13) Acetone	2.67	43	12347	2.681 ug/L	91
17) Methyl tert-butyl Ether	3.40	73	30433	0.485 ug/L #	92
19) 1,1-Dichloroethane	3.91	63	27545	0.572 ug/L	97
22) cis-1,2-Dichloroethene	4.71	96	24462	0.921 ug/L	92
25) Chloroform	5.13	83	18990	0.423 ug/L	93
29) 1,1,1-Trichloroethane	5.35	97	10857	0.298 ug/L	96
34) Trichloroethene	6.57	95	1306852	51.383 ug/L	99
47) Tetrachloroethene	8.57	164	81069	4.557 ug/L	97

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051420\
Data File : VU038172.D
Acq On : 14 May 2020 16:18
Operator : JC/MD
Sample : L2631-10
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF8N4

Quant Time: May 15 02:48:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 15 01:05:40 2020
Response via : Initial Calibration

