

Data File : VU038441.D
Acq On : 31 May 2020 02:47
Operator : JC/MD
Sample : L2787-18
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXA5

Quant Time: Jun 09 03:22:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 01 06:27:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	312035	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	306382	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.82	152	147413	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	97368	4.82	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.40%
7) Chloroethane-d5	1.93	69	81121	5.23	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.60%
11) 1,1-Dichloroethene-d2	2.59	63	143863	3.62	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.40%
20) 2-Butanone-d5	4.68	46	365656	59.60	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	119.20%
24) Chloroform-d	5.10	84	196240	5.17	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.40%
26) 1,2-Dichloroethane-d4	5.74	65	118630	5.51	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	110.20%
32) Benzene-d6	5.76	84	402653	5.26	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.20%
36) 1,2-Dichloropropane-d6	6.72	67	124404	5.29	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.80%
41) Toluene-d8	7.92	98	332871	4.85	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.00%
43) trans-1,3-Dichloropropene-	8.20	79	48314	4.78	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.60%
46) 2-Hexanone-d5	8.65	63	304727	61.00	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	122.00%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	108150	5.42	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	108.40%
64) 1,2-Dichlorobenzene-d4	12.20	152	134908	5.31	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.20%

Target Compounds

						Qvalue
10) 1,1,2-Trichloro-1,2,2-trif	2.61	101	13467	0.712	ug/L	97
13) Acetone	2.68	43	16061	4.000	ug/L	96
19) 1,1-Dichloroethane	3.91	63	77082	2.080	ug/L	97
22) cis-1,2-Dichloroethene	4.71	96	23063	1.034	ug/L	98
25) Chloroform	5.12	83	13974	0.371	ug/L	91
30) Cyclohexane	5.42	56	5360	0.158	ug/L	99
34) Trichloroethene	6.57	95	358152	16.151	ug/L	98
47) Tetrachloroethene	8.57	164	17351	1.077	ug/L	97

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

Data File : VU038441.D
Acq On : 31 May 2020 02:47
Operator : JC/MD
Sample : L2787-18
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXA5

Quant Time: Jun 09 03:22:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 01 06:27:31 2020
Response via : Initial Calibration

