

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU053120\
 Data File : VU038418.D
 Acq On : 30 May 2020 17:10
 Operator : JC/MD
 Sample : L2766-09DL 200X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE4Z2DL

Quant Time: Jun 01 03:48:38 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Jun 01 02:37:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	319687	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	312593	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	149457	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	107562	5.20	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	104.00%
7) Chloroethane-d5	1.93	69	89328	5.62	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	112.40%
11) 1,1-Dichloroethene-d2	2.59	63	157871	3.88	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	77.60%
20) 2-Butanone-d5	4.68	46	384921	61.24	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	122.48%
24) Chloroform-d	5.10	84	211792	5.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.00%
26) 1,2-Dichloroethane-d4	5.74	65	127705	5.79	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	115.80%
32) Benzene-d6	5.76	84	428816	5.49	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.80%
36) 1,2-Dichloropropane-d6	6.72	67	133723	5.57	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	111.40%
41) Toluene-d8	7.92	98	366601	5.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.80%
43) trans-1,3-Dichloropropene-	8.20	79	54858	5.31	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	106.20%
46) 2-Hexanone-d5	8.65	63	335755	65.88	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	131.76%#
57) 1,1,2,2-Tetrachloroethane-	10.77	84	114867	5.64	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	112.80%
64) 1,2-Dichlorobenzene-d4	12.20	152	149505	5.80	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	116.00%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.62	62	3943	0.159	ug/L	# 49
8) Chloroethane	1.95	64	3891	0.262	ug/L	100
22) cis-1,2-Dichloroethene	4.71	96	30236	1.323	ug/L	94
33) Benzene	5.81	78	612488	7.026	ug/L	100
42) Toluene	7.99	91	1067874	11.680	ug/L	99
51) Chlorobenzene	9.47	112	29923	0.507	ug/L	99
52) Ethylbenzene	9.59	91	127326	1.252	ug/L	99
53) m,p-Xylene	9.71	106	101477	2.594	ug/L	99
54) o-Xylene	10.12	106	25514	0.679	ug/L	91
56) Isopropylbenzene	10.50	105	22401	0.227	ug/L	95
63) 1,4-Dichlorobenzene	11.85	146	3166	0.071	ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU053120\
Data File : VU038418.D
Acq On : 30 May 2020 17:10
Operator : JC/MD
Sample : L2766-09DL 200X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE4Z2DL

Quant Time: Jun 01 03:48:38 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 01 02:37:32 2020
Response via : Initial Calibration

