Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051820\
Data File : VU038216.D
Acq On : 18 May 2020 13:39
Operator : JC/MD
Sample : L2657-03DL 4X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFST6DL

Quant Time: May 18 22:58:18 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	343101	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	338345	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	158264	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	117229	3.74	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 74.80%			
7) Chloroethane-d5	1.93	69	111738	4.12	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 82.40%			
11) 1,1-Dichloroethene-d2	2.59	63	148252	2.83	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 56.60%#			
20) 2-Butanone-d5	4.68	46	433613	56.00	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 112.00%			
24) Chloroform-d	5.10	84	212681	4.47	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.40%			
26) 1,2-Dichloroethane-d4	5.74	65	129816	4.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.20%			
32) Benzene-d6	5.76	84	433794	4.28	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.60%			
36) 1,2-Dichloropropane-d6	6.72	67	150589	4.60	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 92.00%			
41) Toluene-d8	7.92	98	369237	4.05	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 81.00%			
43) trans-1,3-Dichloropropene-	8.20	79	56987	4.35	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 87.00%			
46) 2-Hexanone-d5	8.65	63	328213	53.02	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 106.04%			
57) 1,1,2,2-Tetrachloroethane-	10.77	84	124960	4.84	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.80%			
64) 1,2-Dichlorobenzene-d4	12.20	152	142764	4.63	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.39	85	15455	0.493	ug/L	97
9) Trichlorofluoromethane	2.16	101	211822	5.591	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.60	101	6939	0.295	ug/L #	81
12) 1,1-Dichloroethene	2.60	96	5227	0.220	ug/L #	1
17) Methyl tert-butyl Ether	3.40	73	22841	0.345	ug/L	99
18) trans-1,2-Dichloroethene	3.39	96	5556	0.214	ug/L	97
19) 1,1-Dichloroethane	3.91	63	12167	0.240	ug/L	99
22) cis-1,2-Dichloroethene	4.71	96	14358	0.513	ug/L	100
34) Trichloroethene	6.57	95	131684	4.859	ug/L	99
47) Tetrachloroethene	8.57	164	112605	5.941	ug/L	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051820\
Data File : VU038216.D
Acq On : 18 May 2020 13:39
Operator : JC/MD
Sample : L2657-03DL 4X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFST6DL

Quant Time: May 18 22:58:18 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