Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052120\
Data File : VV016154.D
Acq On : 21 May 2020 15:28
Operator : SY/MD
Sample : L2725-04DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F9B04DL

Quant Time: May 22 03:47:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 22 01:50:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	139425	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	130767	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	63832	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	29666	3.92	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 78.40%			
7) Chloroethane-d5	1.58	69	33457	4.67	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 93.40%			
11) 1,1-Dichloroethene-d2	2.13	63	54415	3.35	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 67.00%			
20) 2-Butanone-d5	3.94	46	91687	42.49	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 84.98%			
24) Chloroform-d	4.38	84	81824	4.95	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.00%			
26) 1,2-Dichloroethane-d4	5.06	65	42539	4.49	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.80%			
32) Benzene-d6	5.08	84	156790	5.04	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.80%			
36) 1,2-Dichloropropane-d6	6.10	67	50021	5.27	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.40%			
41) Toluene-d8	7.34	98	138256	4.70	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.00%			
45) trans-1,3-Dichloropropene-	7.65	79	13021	3.49	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 69.80%			
48) 2-Hexanone-d5	8.12	63	68206	41.65	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 83.30%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	30745	4.60	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.00%			
65) 1,2-Dichlorobenzene-d4	11.65	152	51032	4.93	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.60%			
Target Compounds						Qvalue
5) Vinyl chloride	1.32	62	24156	2.335	ug/L	83
12) 1,1-Dichloroethene	2.13	96	2176	0.284	ug/L #	1
16) Methylene chloride	2.53	84	5028	0.548	ug/L	97
18) trans-1,2-Dichloroethene	2.78	96	10307	1.216	ug/L	98
22) cis-1,2-Dichloroethene	3.94	96	136406	15.367	ug/L	97
25) Chloroform	4.41	83	3805	0.212	ug/L	97
27) 1,2-Dichloroethane	5.16	62	20711	1.874	ug/L	100
33) Benzene	5.14	78	5719	0.174	ug/L	100
34) Trichloroethene	5.94	95	80578	8.581	ug/L	95
47) 1,1,2-Trichloroethane	7.86	97	9697	1.737	ug/L	87
53) Chlorobenzene	8.91	112	8207	0.366	ug/L	97
60) 1,1,2,2-Tetrachloroethane	10.27	83	3941	0.661	ug/L	97
64) 1,4-Dichlorobenzene	11.30	146	4133	0.239	ug/L	96
66) 1,2-Dichlorobenzene	11.67	146	14418	0.926	ug/L	96

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052120\
Data File : VV016154.D
Acq On : 21 May 2020 15:28
Operator : SY/MD
Sample : L2725-04DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F9B04DL

Quant Time: May 22 03:47:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 22 01:50:48 2020
Response via : Initial Calibration