Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062320\
Data File : VV017040.D
Acq On : 23 Jun 2020 00:33
Operator : SY/MD
Sample : L3067-16
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXH3

Quant Time: Jun 23 07:21:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 23 04:53:49 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	182254	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	172677	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	86048	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	39389	3.60	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 72.00%			
7) Chloroethane-d5	1.57	69	30697	3.86	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 77.20%			
11) 1,1-Dichloroethene-d2	2.12	63	61625	2.96	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 59.20%#			
20) 2-Butanone-d5	3.98	46	102323	36.70	ug/L	0.04
Spiked Amount 50.000	Range 40 - 130		Recovery = 73.40%			
24) Chloroform-d	4.38	84	103198	4.41	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.20%			
26) 1,2-Dichloroethane-d4	5.06	65	56309	4.54	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.80%			
32) Benzene-d6	5.07	84	203852	4.55	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.00%			
36) 1,2-Dichloropropane-d6	6.09	67	59738	4.45	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.00%			
41) Toluene-d8	7.33	98	185298	4.41	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.20%			
45) trans-1,3-Dichloropropene-	7.65	79	22051	3.95	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.00%			
48) 2-Hexanone-d5	8.12	63	79864	37.52	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 75.04%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	40104	4.50	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.00%			
65) 1,2-Dichlorobenzene-d4	11.65	152	76368	4.80	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.00%			
Target Compounds						Qvalue
5) Vinyl chloride	1.32	62	27980	2.340	ug/L	95
18) trans-1,2-Dichloroethene	2.77	96	15787	1.703	ug/L	94
19) 1,1-Dichloroethane	3.20	63	61455	2.951	ug/L	99
22) cis-1,2-Dichloroethene	3.93	96	162696	12.836	ug/L	99
29) 1,1,1-Trichloroethane	4.63	97	8695	0.420	ug/L	91
33) Benzene	5.12	78	237932	5.261	ug/L	100
34) Trichloroethene	5.94	95	12272	0.927	ug/L	94
35) Methylcyclohexane	6.14	83	2884	0.140	ug/L #	82
37) 1,2-Dichloropropane	6.21	63	3833	0.342	ug/L	98
53) Chlorobenzene	8.90	112	25655	0.783	ug/L	91
58) Isopropylbenzene	9.95	105	6076	0.107	ug/L #	86
63) 1,3-Dichlorobenzene	11.21	146	3698	0.143	ug/L	97
64) 1,4-Dichlorobenzene	11.30	146	7431	0.282	ug/L	98
66) 1,2-Dichlorobenzene	11.67	146	81891	3.483	ug/L	98

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062320\
Data File : VV017040.D
Acq On : 23 Jun 2020 00:33
Operator : SY/MD
Sample : L3067-16
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFXH3

Quant Time: Jun 23 07:21:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 23 04:53:49 2020
Response via : Initial Calibration