Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050120\
Data File : VV015873.D
Acq On : 01 May 2020 21:08
Operator : SY/MD
Sample : L2432-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETKT4

Quant Time: May 02 06:53:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 02 00:06:27 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	136144	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	128998	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	66512	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	32525	4.57	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 91.40%			
7) Chloroethane-d5	1.58	69	30326	4.42	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.40%			
11) 1,1-Dichloroethene-d2	2.12	63	47023	3.02	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 60.40%			
20) 2-Butanone-d5	3.95	46	104029	45.54	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 91.08%			
24) Chloroform-d	4.38	84	68766	4.15	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.00%			
26) 1,2-Dichloroethane-d4	5.06	65	39114	4.22	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 84.40%			
32) Benzene-d6	5.08	84	134044	4.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.00%			
36) 1,2-Dichloropropane-d6	6.09	67	44452	4.52	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 90.40%			
41) Toluene-d8	7.34	98	120513	4.12	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 82.40%			
43) trans-1,3-Dichloropropene-	7.65	79	13746	3.61	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 72.20%			
46) 2-Hexanone-d5	8.11	63	83603	45.06	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 90.12%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	31335	4.28	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 85.60%			
64) 1,2-Dichlorobenzene-d4	11.65	152	47826	4.23	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 84.60%			
Target Compounds						Qvalue
33) Benzene	5.13	78	43282	1.174	ug/L	100
42) Toluene	7.41	91	57903	1.470	ug/L	99
52) Ethylbenzene	9.03	91	449058	9.853	ug/L	99
53) m,p-xylene	9.16	106	225546	13.512	ug/L	99
54) o-xylene	9.57	106	142122	8.799	ug/L	94
56) Isopropylbenzene	9.95	105	31193	0.688	ug/L	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050120\
Data File : VV015873.D
Acq On : 01 May 2020 21:08
Operator : SY/MD
Sample : L2432-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETKT4

Quant Time: May 02 06:53:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 02 00:06:27 2020
Response via : Initial Calibration