Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU033120\
Data File : VU037515.D
Acq On : 31 Mar 2020 23:15
Operator : JC/MD
Sample : L2065-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBF05

Quant Time: Apr 01 03:45:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR033120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Apr 01 01:25:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	88993	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	82614	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	40590	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	21016	3.25	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 65.00%			
7) Chloroethane-d5	1.93	69	20649	3.66	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 73.20%			
11) 1,1-Dichloroethene-d2	2.59	63	30078	2.37	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 47.40%#			
20) 2-Butanone-d5	4.66	46	88258	44.08	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 88.16%			
24) Chloroform-d	5.11	84	45559	3.67	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 73.40%			
26) 1,2-Dichloroethane-d4	5.74	65	26561	3.83	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 76.60%			
32) Benzene-d6	5.76	84	87571	3.62	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 72.40%			
36) 1,2-Dichloropropane-d6	6.72	67	31271	3.95	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 79.00%			
41) Toluene-d8	7.92	98	77053	3.45	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 69.00%#			
43) trans-1,3-Dichloropropene-	8.20	79	12801	3.62	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 72.40%			
46) 2-Hexanone-d5	8.66	63	75561	46.12	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 92.24%			
57) 1,1,2,2-Tetrachloroethane-	10.77	84	28677	4.34	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 86.80%			
64) 1,2-Dichlorobenzene-d4	12.21	152	29986	3.82	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 76.40%#			
Target Compounds						Qvalue
13) Acetone	2.66	43	4832	4.264	ug/L	84
25) Chloroform	5.13	83	3574	0.300	ug/L	90
52) Ethylbenzene	9.59	91	23448	0.744	ug/L	100
53) m,p-Xylene	9.71	106	19007	1.622	ug/L	95
54) o-Xylene	10.12	106	7415	0.668	ug/L	95
56) Isopropylbenzene	10.50	105	4706	0.157	ug/L	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU033120\
Data File : VU037515.D
Acq On : 31 Mar 2020 23:15
Operator : JC/MD
Sample : L2065-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBF05

Quant Time: Apr 01 03:45:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR033120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Apr 01 01:25:39 2020
Response via : Initial Calibration