Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102119\
Data File : VV013250.D
Acq On : 21 Oct 2019 17:47
Operator : SY/MD
Sample : VIBLK41
Misc : 25.00ML/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK41

Quant Time: Oct 22 03:39:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 22 02:50:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	508290	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	541936	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	277866	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	187952	5.02	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 100.40%			
7) Chloroethane-d5	1.58	69	158809	5.13	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 102.60%			
11) 1,1-Dichloroethene-d2	2.13	63	244875	3.67	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 73.40%			
20) 2-Butanone-d5	3.95	46	363946	50.57	ug/L	-0.04
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.14%			
24) Chloroform-d	4.40	84	410315	4.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.20%			
26) 1,2-Dichloroethane-d4	5.08	65	202399	4.95	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.00%			
32) Benzene-d6	5.10	84	866313	4.94	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.80%			
36) 1,2-Dichloropropane-d6	6.12	67	263921	5.00	ug/L	-0.01
Spiked Amount 5.000	Range 60 - 140		Recovery = 100.00%			
41) Toluene-d8	7.36	98	756006	4.65	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.00%			
43) trans-1,3-Dichloropropene-	7.66	79	91529	4.58	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 91.60%			
46) 2-Hexanone-d5	8.14	63	323683	45.46	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 90.92%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	180834	4.75	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.00%			
64) 1,2-Dichlorobenzene-d4	11.67	152	289612	5.36	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.20%			
Target Compounds						Qvalue
14) Carbon disulfide	2.32	76	17521	0.153	ug/L #	85
16) Methylene chloride	2.53	84	16142	0.269	ug/L	95
51) Chlorobenzene	8.93	112	8600	0.060	ug/L	97
55) Styrene	9.61	104	7572	0.054	ug/L	99
62) 1,3-Dichlorobenzene	11.22	146	13405	0.137	ug/L	96
63) 1,4-Dichlorobenzene	11.32	146	16157	0.163	ug/L	92
65) 1,2-Dichlorobenzene	11.68	146	12128	0.135	ug/L #	89
68) 1,2,4-trichlorobenzene	13.31	180	21306	0.337	ug/L	99
70) 1,2,3-Trichlorobenzene	13.79	180	21280	0.362	ug/L	99

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102119\
Data File : VV013250.D
Acq On : 21 Oct 2019 17:47
Operator : SY/MD
Sample : VIBLK41
Misc : 25.00ML/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK41

Quant Time: Oct 22 03:39:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 22 02:50:14 2019
Response via : Initial Calibration