Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082219\
Data File : VU033904.D
Acq On : 22 Aug 2019 16:47
Operator : JC/SP
Sample : VIBLK41
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VIBLK41

Manual Integrations APPROVED
MMDadoda
8/23/2019 10:44:43 AM

Quant Time: Aug 23 02:47:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 23 02:20:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	603956	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	597935	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	262474	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	228904	43.22	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 86.44%			
7) Chloroethane-d5	1.67	69	193152	45.97	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 91.94%			
11) 1,1-Dichloroethene-d2	2.25	63	330669	34.61	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 69.22%			
21) 2-Butanone-d5	4.15	46	340140	95.44	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 95.44%			
24) Chloroform-d	4.62	84	392966	45.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.16%			
26) 1,2-Dichloroethane-d4	5.28	65	264488	47.46	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.92%			
32) Benzene-d6	5.32	84	828421	48.77	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.54%			
36) 1,2-Dichloropropane-d6	6.31	67	273531	49.63	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 99.26%			
41) Toluene-d8	7.55	98	731887	47.68	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.36%			
43) trans-1,3-Dichloropropene-	7.83	79	122119	48.01	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 96.02%			
47) 2-Hexanone-d5	8.29	63	210709	91.93	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 91.93%			
57) 1,1,2,2-Tetrachloroethane-	10.41	84	359163	45.76	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 91.52%			
64) 1,2-Dichlorobenzene-d4	11.84	152	275079	51.36	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.72%			
Target Compounds						Qvalue
14) Carbon disulfide	2.46	76	23564	1.799	ug/L	96
62) 1,3-Dichlorobenzene	11.40	146	10406	1.262	ug/L	98
63) 1,4-Dichlorobenzene	11.49	146	11795	1.381	ug/L	94
65) 1,2-Dichlorobenzene	11.86	146	10619	1.291	ug/L	95
66) 1,2-Dibromo-3-chloropropan	12.65	75	1987	1.317	ug/L	93
68) 1,2,4-trichlorobenzene	13.49	180	10798	2.078	ug/L	98
70) 1,2,3-Trichlorobenzene	13.98	180	15489m	2.821	ug/L	

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082219\
Data File : VU033904.D
Acq On : 22 Aug 2019 16:47
Operator : JC/SP
Sample : VIBLK41
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 23 02:47:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 23 02:20:51 2019
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
VIBLK41

Manual Integrations APPROVED
MMDadoda
8/23/2019 10:44:43 AM