Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081721\
Data File : VV021828.D
Acq On : 17 Aug 2021 20:59
Operator : SY/MD
Sample : M3399-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKB3

Manual Integrations APPROVED
MMDadoda
8/18/2021 9:51:55 AM

Quant Time: Aug 18 03:36:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 18 03:33:12 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	437226	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	410752	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	207558	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	123412	36.106	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 72.220%			
7) Chloroethane-d5	1.561	69	102815	39.860	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 79.720%			
11) 1,1-Dichloroethene-d2	2.104	63	143705	26.412	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 52.820%#			
21) 2-Butanone-d5	3.873	46	219314	103.166	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 103.170%			
24) Chloroform-d	4.349	84	257899	43.550	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.100%			
26) 1,2-Dichloroethane-d4	5.034	65	159739	46.894	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.780%			
32) Benzene-d6	5.050	84	510112	43.187	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 86.380%			
36) 1,2-Dichloropropane-d6	6.072	67	169917	46.194	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 92.380%			
41) Toluene-d8	7.320	98	448322	41.065	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 82.120%			
43) trans-1,3-Dichloroprop...	7.625	79	74368	41.081	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 82.160%			
47) 2-Hexanone-d5	8.088	63	126757	105.143	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 105.140%			
56) 1,1,2,2-Tetrachloroeth...	10.220	84	232503	51.007	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 102.020%			
66) 1,2-Dichlorobenzene-d4	11.625	152	207776	48.371	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 96.740%			
Target Compounds						Qvalue
13) Acetone	2.162	43	4832	2.762	ug/L #	100
18) Methyl tert-butyl Ether	2.767	73	9897	1.061	ug/L #	96
33) Benzene	5.108	78	18707m	1.480	ug/L	
42) Toluene	7.397	91	19660	1.456	ug/L	98
52) Ethylbenzene	9.017	91	100509	6.979	ug/L	99
53) m,p-Xylene	9.146	106	11670	2.091	ug/L	100
54) o-Xylene	9.551	106	4699	0.849	ug/L	99
63) 1,2,4-Trimethylbenzene	10.918	105	14642	1.233	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081721\
Data File : VV021828.D
Acq On : 17 Aug 2021 20:59
Operator : SY/MD
Sample : M3399-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Aug 18 03:36:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 18 03:33:12 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
DBKB3

Manual Integrations APPROVED
MMDadoda
8/18/2021 9:51:55 AM