Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042123\
Data File : VV030761.D
Acq On : 21 Apr 2023 13:43
Operator : SY/MD
Sample : 02398-11DL 250X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0MP2DL

Quant Time: Apr 22 00:45:38 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 22 00:43:23 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	263149	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	250895	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	128492	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	70863	36.734	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 73.460%			
7) Chloroethane-d5	1.539	69	62030	38.371	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 76.740%			
11) 1,1-Dichloroethene-d2	2.066	65	34900	38.149	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.300%			
21) 2-Butanone-d5	3.806	46	96331	90.915	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 90.920%			
24) Chloroform-d	4.259	84	141465	40.465	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 80.940%			
26) 1,2-Dichloroethane-d4	4.950	65	100521	44.723	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.440%			
32) Benzene-d6	4.970	84	259792	43.796	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.600%			
36) 1,2-Dichloropropane-d6	5.998	67	79291	43.032	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 86.060%			
41) Toluene-d8	7.252	98	232616	41.766	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 83.540%			
43) trans-1,3-Dichloroprop...	7.558	79	39362	42.384	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 84.760%			
47) 2-Hexanone-d5	8.034	63	65111	89.701	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 89.700%			
56) 1,1,2,2-Tetrachloroeth...	10.159	84	112857	42.210	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 84.420%			
66) 1,2-Dichlorobenzene-d4	11.567	152	100959	49.433	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.860%			
Target Compounds						Qvalue
16) Methylene chloride	2.458	84	5465	2.592	ug/L	96
33) Benzene	5.018	78	925600	121.488	ug/L	100
51) Chlorobenzene	8.821	112	1768989	327.310	ug/L	99
64) 1,3-Dichlorobenzene	11.127	146	18151	4.524	ug/L	95
65) 1,4-Dichlorobenzene	11.217	146	405372	95.818	ug/L	99
67) 1,2-Dichlorobenzene	11.587	146	405125	100.094	ug/L	99
70) 1,2,4-trichlorobenzene	13.210	180	10833	4.210	ug/L	97
72) 1,2,3-Trichlorobenzene	13.689	180	3052	1.196	ug/L #	91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042123\
Data File : VV030761.D
Acq On : 21 Apr 2023 13:43
Operator : SY/MD
Sample : 02398-11DL 250X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0MP2DL

Quant Time: Apr 22 00:45:38 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 22 00:43:23 2023
Response via : Initial Calibration