Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042123\
Data File : VV030766.D
Acq On : 21 Apr 2023 15:45
Operator : SY/MD
Sample : 02398-07DL 200X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0MN7DL

Quant Time: Apr 22 00:46:38 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	235822	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	229690	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	111242	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	66816	38.650	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 77.300%			
7) Chloroethane-d5	1.539	69	61466	42.429	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 84.860%			
11) 1,1-Dichloroethene-d2	2.066	65	34809	42.459	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 84.920%			
21) 2-Butanone-d5	3.802	46	94460	99.480	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 99.480%			
24) Chloroform-d	4.259	84	135200	43.155	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 86.300%			
26) 1,2-Dichloroethane-d4	4.953	65	93020	46.182	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.360%			
32) Benzene-d6	4.969	84	242199	44.600	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.200%			
36) 1,2-Dichloropropane-d6	5.998	67	74650	44.254	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 88.500%			
41) Toluene-d8	7.252	98	220208	43.189	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 86.380%			
43) trans-1,3-Dichloroprop...	7.561	79	37056	43.585	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 87.160%			
47) 2-Hexanone-d5	8.034	63	57990	87.266	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 87.270%			
56) 1,1,2,2-Tetrachloroeth...	10.162	84	106054	43.328	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 86.660%			
66) 1,2-Dichlorobenzene-d4	11.570	152	90537	51.204	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.400%			
Target Compounds						Qvalue
16) Methylene chloride	2.455	84	12289	6.503	ug/L	96
33) Benzene	5.024	78	31458	4.510	ug/L	100
51) Chlorobenzene	8.821	112	93559	18.909	ug/L	99
64) 1,3-Dichlorobenzene	11.127	146	12121	3.490	ug/L	92
65) 1,4-Dichlorobenzene	11.217	146	58640	16.010	ug/L	100
67) 1,2-Dichlorobenzene	11.586	146	77137	22.014	ug/L	98
70) 1,2,4-trichlorobenzene	13.210	180	11957	5.367	ug/L	99
72) 1,2,3-Trichlorobenzene	13.693	180	4297	1.945	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042123\
Data File : VV030766.D
Acq On : 21 Apr 2023 15:45
Operator : SY/MD
Sample : 02398-07DL 200X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0MN7DL

Quant Time: Apr 22 00:46:38 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