Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121923\
Data File : VX039379.D
Acq On : 19 Dec 2023 23:55
Operator : JC/MD
Sample : 05835-18DL 500X
Misc : 3.34g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AR8DL

Quant Time: Dec 20 02:22:28 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 20 00:14:00 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	188806	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	177342	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	86858	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	61193	41.322	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 82.640%			
7) Chloroethane-d5	1.672	69	46881	42.830	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 85.660%			
11) 1,1-Dichloroethene-d2	2.306	65	30662	47.168	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 94.340%			
21) 2-Butanone-d5	4.446	46	124730	93.047	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 93.050%			
24) Chloroform-d	5.056	84	118173	45.078	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.160%			
26) 1,2-Dichloroethane-d4	5.952	65	85866	50.576	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.160%			
32) Benzene-d6	5.970	84	248318	45.370	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.740%			
36) 1,2-Dichloropropane-d6	7.305	67	81519	46.282	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 92.560%			
41) Toluene-d8	8.647	98	218987	44.151	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.300%			
43) trans-1,3-Dichloroprop...	8.951	79	33503	37.378	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 74.760%			
47) 2-Hexanone-d5	9.384	63	89755	85.318	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 85.320%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	110813	44.349	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 88.700%			
66) 1,2-Dichlorobenzene-d4	12.317	152	75958	46.266	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.540%			
Target Compounds						Qvalue
16) Methylene chloride	2.788	84	3001	2.147	ug/L	97
51) Chlorobenzene	10.079	112	70434	19.080	ug/L	96
64) 1,3-Dichlorobenzene	11.969	146	4236	1.559	ug/L	99
65) 1,4-Dichlorobenzene	12.042	146	247904	90.056	ug/L	99
67) 1,2-Dichlorobenzene	12.335	146	12969	4.991	ug/L	94
70) 1,2,4-trichlorobenzene	13.585	180	14306	8.447	ug/L	99
72) 1,2,3-Trichlorobenzene	13.963	180	11271	6.873	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121923\
Data File : VX039379.D
Acq On : 19 Dec 2023 23:55
Operator : JC/MD
Sample : 05835-18DL 500X
Misc : 3.34g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AR8DL

Quant Time: Dec 20 02:22:28 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 20 00:14:00 2023
Response via : Initial Calibration