Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121123\
Data File : VX039142.D
Acq On : 11 Dec 2023 14:36
Operator : JC/MD
Sample : 05646-15DL 400X
Misc : 1.75g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AS2DL

Quant Time: Dec 12 03:54:28 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Dec 12 03:50:51 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	276850	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	250068	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	119772	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	88482	40.748	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 81.500%			
7) Chloroethane-d5	1.666	69	66185	41.236	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 82.480%			
11) 1,1-Dichloroethene-d2	2.306	65	44737	46.934	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.860%			
21) 2-Butanone-d5	4.446	46	182128	92.658	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 92.660%			
24) Chloroform-d	5.056	84	175840	45.744	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.480%			
26) 1,2-Dichloroethane-d4	5.958	65	120675	48.474	ug/L	0.01
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.940%			
32) Benzene-d6	5.970	84	370569	48.016	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.040%			
36) 1,2-Dichloropropane-d6	7.306	67	119101	47.954	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 95.900%			
41) Toluene-d8	8.647	98	330909	47.314	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 94.620%			
43) trans-1,3-Dichloroprop...	8.945	79	57469	45.469	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 90.940%			
47) 2-Hexanone-d5	9.378	63	133778	90.182	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 90.180%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	166311	47.203	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.400%			
66) 1,2-Dichlorobenzene-d4	12.317	152	113162	49.985	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.980%			
Target Compounds						Qvalue
33) Benzene	6.044	78	5807	0.731	ug/L	100
51) Chlorobenzene	10.079	112	39136	7.518	ug/L	96
64) 1,3-Dichlorobenzene	11.969	146	8100	2.162	ug/L	88
65) 1,4-Dichlorobenzene	12.043	146	290535	76.539	ug/L	98
67) 1,2-Dichlorobenzene	12.335	146	47978	13.389	ug/L	100
70) 1,2,4-trichlorobenzene	13.585	180	96551	41.342	ug/L	98
72) 1,2,3-Trichlorobenzene	13.957	180	28146	12.447	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121123\
Data File : VX039142.D
Acq On : 11 Dec 2023 14:36
Operator : JC/MD
Sample : 05646-15DL 400X
Misc : 1.75g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AS2DL

Quant Time: Dec 12 03:54:28 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Dec 12 03:50:51 2023
Response via : Initial Calibration