Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120923\
Data File : VX039119.D
Acq On : 08 Dec 2023 20:45
Operator : JC/MD
Sample : 05646-15 40X
Misc : 1.75g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AS2

Quant Time: Dec 09 03:44:01 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 09 03:39:44 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	274446	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	247599	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	113503	50.000	ug/L	# 0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	93105	43.252	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 86.500%			
7) Chloroethane-d5	1.666	69	70254	44.155	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 88.300%			
11) 1,1-Dichloroethene-d2	2.306	65	42111	44.566	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 89.140%			
21) 2-Butanone-d5	4.446	46	185407	95.152	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 95.150%			
24) Chloroform-d	5.056	84	171604	45.033	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.060%			
26) 1,2-Dichloroethane-d4	5.952	65	117022	47.418	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.840%			
32) Benzene-d6	5.970	84	374249	48.976	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.960%			
36) 1,2-Dichloropropane-d6	7.305	67	122612	49.859	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 99.720%			
41) Toluene-d8	8.647	98	329640	47.602	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.200%			
43) trans-1,3-Dichloroprop...	8.951	79	58395	46.663	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.320%			
47) 2-Hexanone-d5	9.384	63	137343	93.509	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 93.510%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	167806	48.102	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 96.200%			
66) 1,2-Dichlorobenzene-d4	12.317	152	110089	51.314	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.620%			
Target Compounds						Qvalue
33) Benzene	6.037	78	71995	9.150	ug/L	100
51) Chlorobenzene	10.079	112	426894	82.828	ug/L	97
64) 1,3-Dichlorobenzene	11.969	146	89130	25.108	ug/L	97
65) 1,4-Dichlorobenzene	12.042	146	2691189	748.129	ug/L	97
67) 1,2-Dichlorobenzene	12.335	146	505578	148.886	ug/L	99
69) 1,3,5-Trichlorobenzene	13.115	180	1672	0.712	ug/L	91
70) 1,2,4-trichlorobenzene	13.591	180	989500	447.097	ug/L	99
72) 1,2,3-Trichlorobenzene	13.963	180	308150	143.798	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120923\
Data File : VX039119.D
Acq On : 08 Dec 2023 20:45
Operator : JC/MD
Sample : 05646-15 40X
Misc : 1.75g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AS2

Quant Time: Dec 09 03:44:01 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 09 03:39:44 2023
Response via : Initial Calibration