Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100221\
Data File : VV022513.D
Acq On : 02 Oct 2021 16:07
Operator : SY/MD
Sample : M3996-13DL 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F4A28DL

Quant Time: Oct 04 02:00:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Oct 04 01:01:56 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	236629	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	218565	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	106125	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	65610	44.832	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 89.660%			
7) Chloroethane-d5	1.564	69	53439	46.454	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 92.900%			
11) 1,1-Dichloroethene-d2	2.108	63	98452	34.118	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 68.240%			
21) 2-Butanone-d5	3.886	46	85811	106.524	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 106.520%			
24) Chloroform-d	4.349	84	114040	42.651	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 85.300%			
26) 1,2-Dichloroethane-d4	5.034	65	72822	46.950	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.900%			
32) Benzene-d6	5.050	84	244700	48.327	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.660%			
36) 1,2-Dichloropropane-d6	6.072	67	74011	47.480	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 94.960%			
41) Toluene-d8	7.317	98	220821	47.544	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.080%			
43) trans-1,3-Dichloroprop...	7.625	79	32531	44.110	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 88.220%			
47) 2-Hexanone-d5	8.092	63	53695	83.154	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 83.150%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	95747	44.173	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 88.340%			
66) 1,2-Dichlorobenzene-d4	11.625	152	88167	50.945	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 101.880%			
Target Compounds						Qvalue
17) trans-1,2-Dichloroethene	2.767	96	2840	1.565	ug/L	93
29) Cyclohexane	4.677	56	19149	7.517	ug/L	99
33) Benzene	5.101	78	452361	67.031	ug/L	100
34) Trichloroethene	5.918	95	5271	2.991	ug/L	88
35) Methylcyclohexane	6.130	83	8305	3.108	ug/L #	79
42) Toluene	7.397	91	5776	0.813	ug/L	83
46) Tetrachloroethene	7.979	164	5095	3.454	ug/L	97
52) Ethylbenzene	9.018	91	27221	3.679	ug/L	96
53) m,p-Xylene	9.146	106	5263	1.795	ug/L	91
63) 1,2,4-Trimethylbenzene	10.918	105	18834	3.332	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100221\
Data File : VV022513.D
Acq On : 02 Oct 2021 16:07
Operator : SY/MD
Sample : M3996-13DL 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4A28DL

Quant Time: Oct 04 02:00:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Oct 04 01:01:56 2021
Response via : Initial Calibration