Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV101124\
Data File : VV037819.D
Acq On : 11 Oct 2024 10:51
Operator : SY/MD
Sample : P4360-03
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4EB6

Quant Time: Oct 14 06:16:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Oct 14 06:04:26 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	504570	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.777	117	498296	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	224762	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	176323	39.808	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 79.620%			
7) Chloroethane-d5	1.532	69	153674	44.698	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 89.400%			
11) 1,1-Dichloroethene-d2	2.060	65	83091	44.901	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 89.800%			
21) 2-Butanone-d5	3.799	46	144716	91.729	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 91.730%			
24) Chloroform-d	4.240	84	380157	48.241	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.480%			
26) 1,2-Dichloroethane-d4	4.934	65	229084	49.665	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.340%			
32) Benzene-d6	4.954	84	730287	46.835	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.680%			
36) 1,2-Dichloropropane-d6	5.982	67	237936	47.921	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 95.840%			
41) Toluene-d8	7.236	98	627994	44.416	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.840%			
43) trans-1,3-Dichloroprop...	7.551	79	99755	43.249	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 86.500%			
47) 2-Hexanone-d5	8.024	63	84044	80.161	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 80.160%			
56) 1,1,2,2-Tetrachloroeth...	10.146	84	262570	45.513	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 91.020%			
66) 1,2-Dichlorobenzene-d4	11.551	152	252524	53.318	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 106.640%			
Target Compounds						Qvalue
3) Chloromethane	1.221	50	24175	5.797	ug/L	95
13) Acetone	2.114	43	100980	65.293	ug/L	99

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

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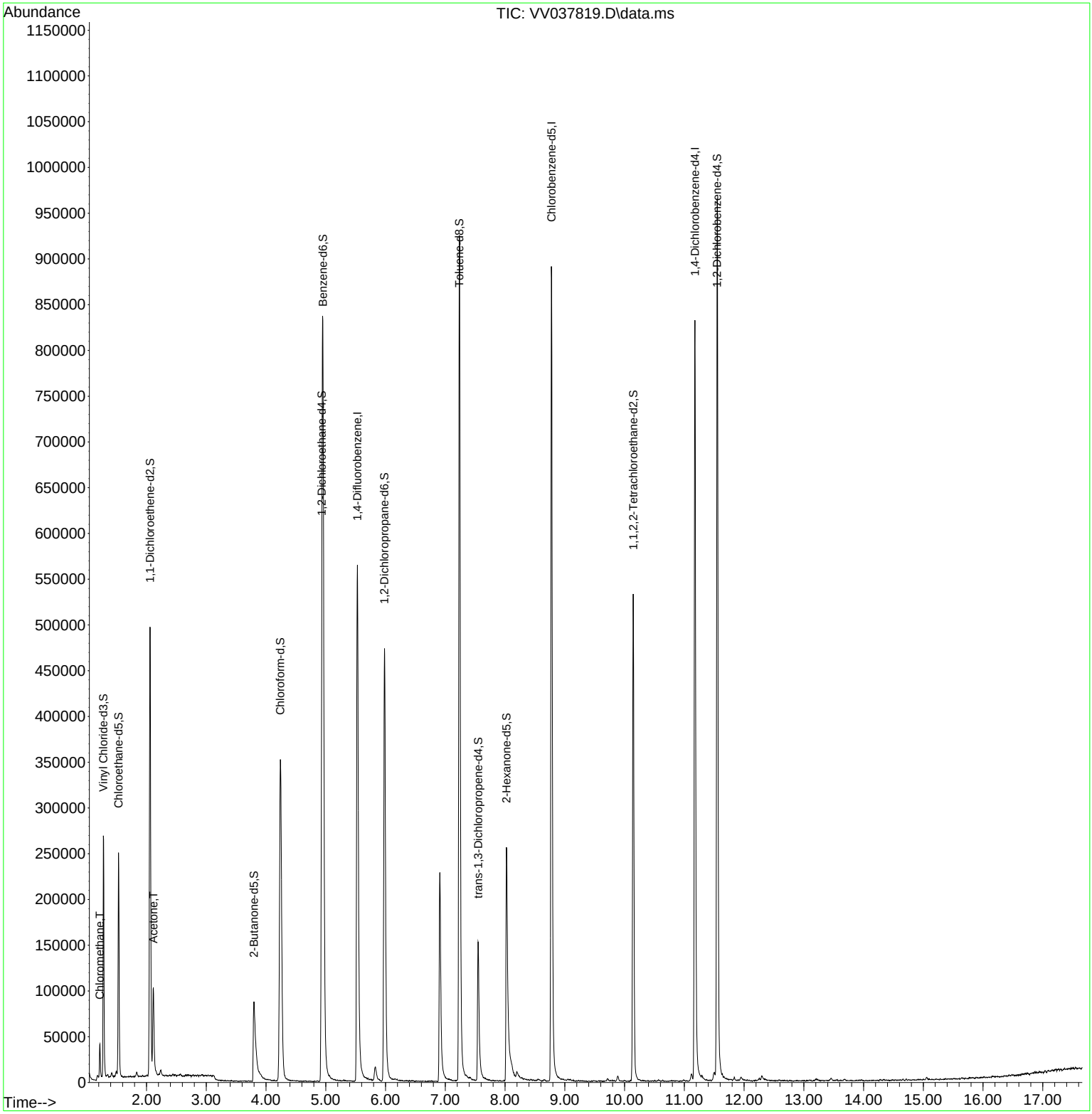
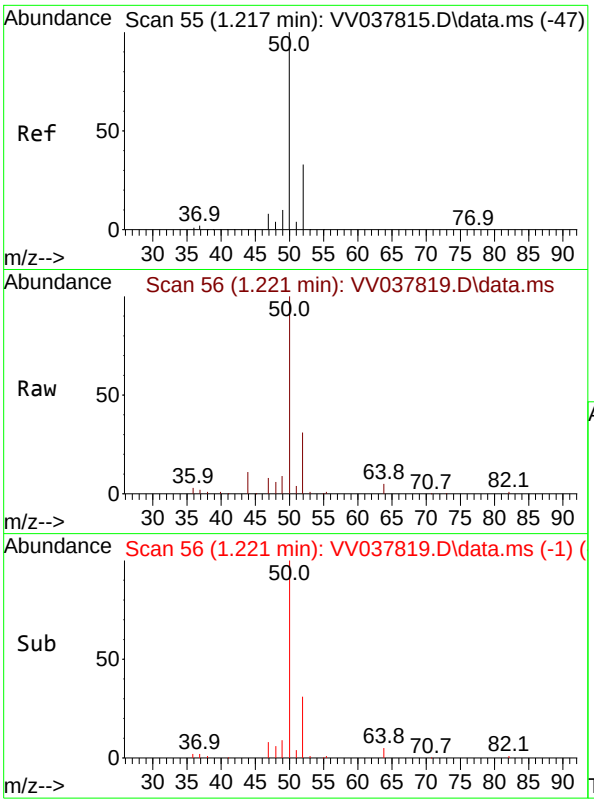


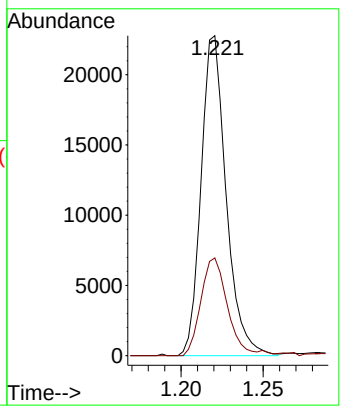


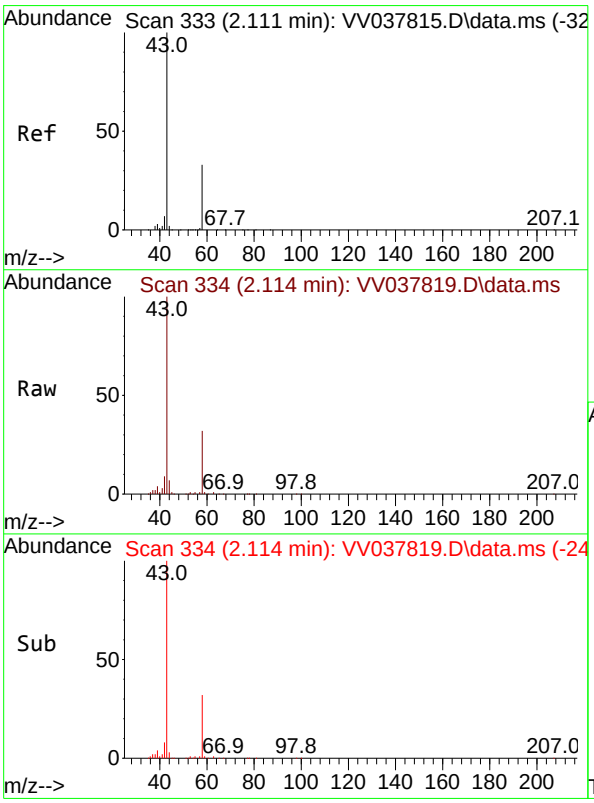
#3
Chloromethane
Concen: 5.797 ug/L
RT: 1.221 min Scan# 5
Delta R.T. 0.003 min
Lab File: VV037819.D
Acq: 11 Oct 2024 10:51

Instrument :
MSVOA_V
ClientSampleId :
A4EB6

Tgt Ion: 50 Resp: 24175

Ion	Ratio	Lower	Upper
50	100		
52	30.6	23.2	43.2





#13
Acetone
Concen: 65.293 ug/L
RT: 2.114 min Scan# 334
Delta R.T. 0.003 min
Lab File: VV037819.D
Acq: 11 Oct 2024 10:51

Tgt Ion: 43 Resp: 100980

Ion	Ratio	Lower	Upper
43	100		
58	32.9	0.0	66.6