Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122221\
Data File : VV024138.D
Acq On : 22 Dec 2021 14:12
Operator : SY/MD
Sample : M5090-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3C2

Quant Time: Dec 23 06:13:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM122121.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Dec 23 06:11:19 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	7579	0.500	ug/L	0.02
5) Chlorobenzene-d5	8.863	117	7412	0.500	ug/L	0.02
11) 1,4-Dichlorobenzene-d4	11.244	152	4211	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.310	65	3902	0.463	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery = 92.000%			
4) 1,2-Dichloroethane-d4	5.042	65	2853	0.526	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 106.000%			
7) 1,2-Dichloropropane-d6	6.068	67	2922	0.535	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery = 108.000%			
8) Toluene-d8	7.317	98	9807	0.505	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 100.000%			
10) 1,1,2,2-Tetrachloroeth...	10.216	84	1902	0.547	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery = 110.000%			
Target Compounds						Qvalue
3) Vinyl chloride	1.310	62	300	0.043	ug/L #	51

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

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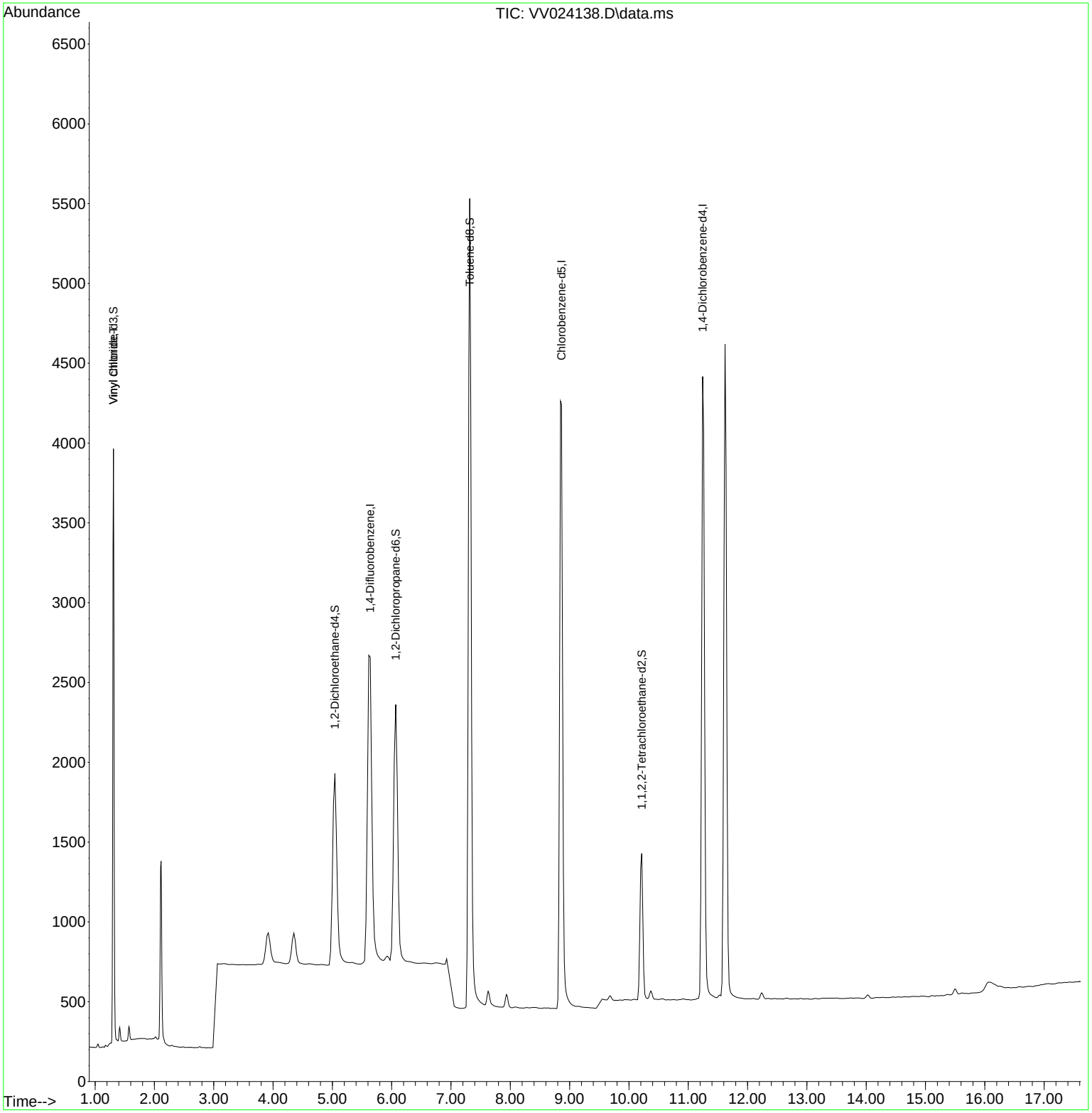

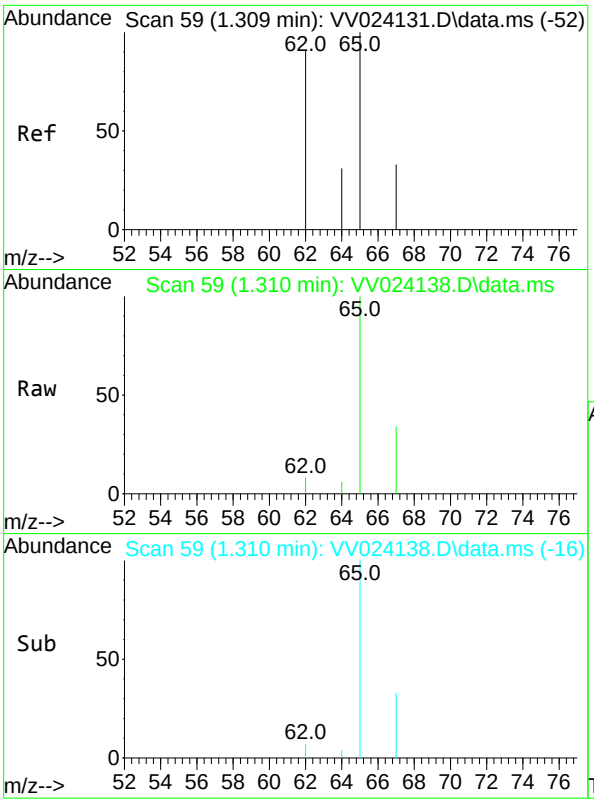

#3
Vinyl chloride
Concen: 0.043 ug/L
RT: 1.310 min Scan# 5
Delta R.T. 0.000 min
Lab File: VV024138.D
Acq: 22 Dec 2021 14:12

Instrument :
MSVOA_V
ClientSampleId :
BG3C2

Tgt Ion: 62 Resp: 300

Ion	Ratio	Lower	Upper
62	100		
64	65.2	25.3	46.9#