

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122021\
 Data File : VX025918.D
 Acq On : 20 Dec 2021 16:39
 Operator : JC/MD
 Sample : VX1220WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 20 19:49:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML122021WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Dec 20 14:47:07 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

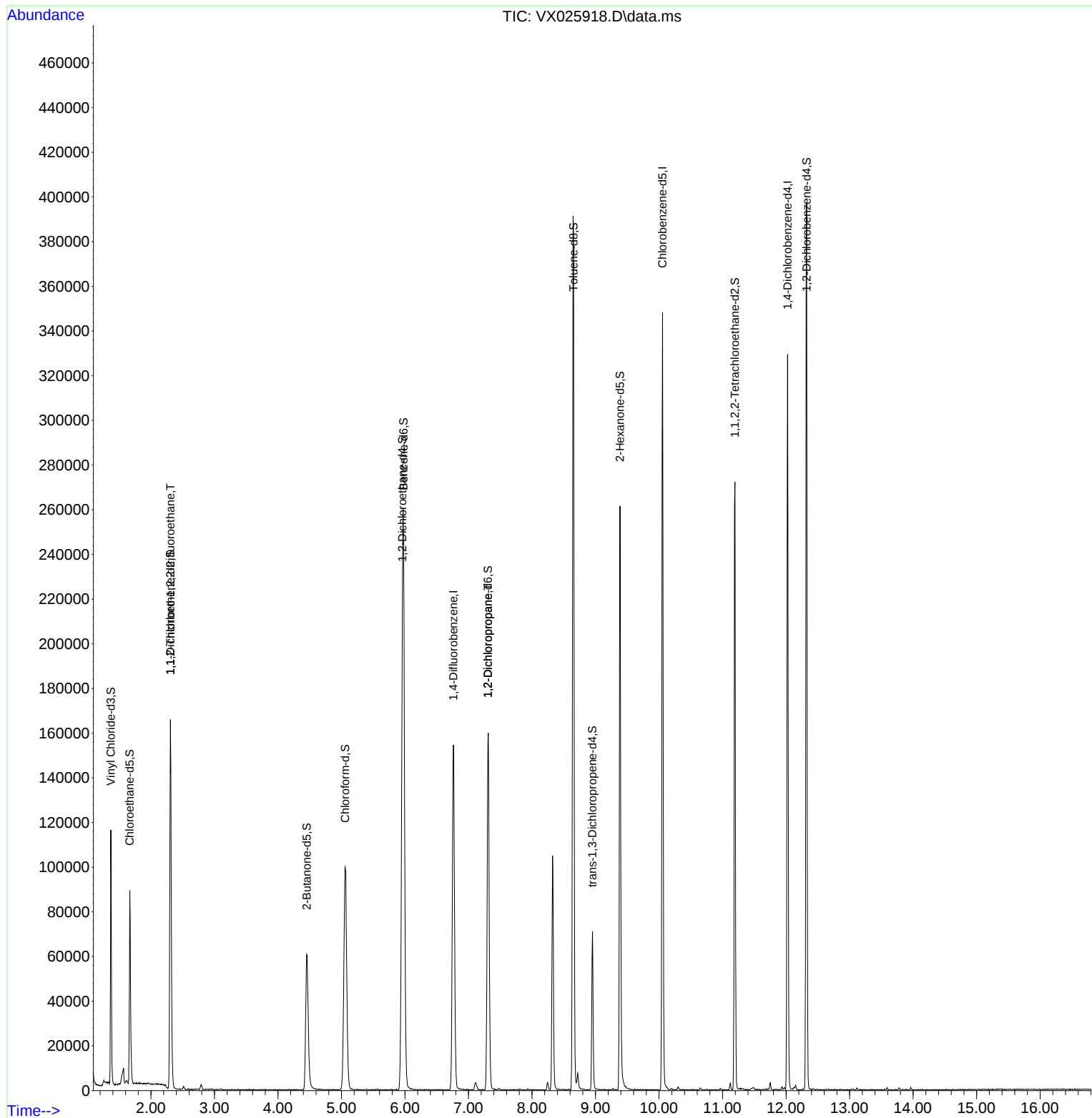
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	157217	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	150288	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	67488	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	67857	53.536	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 107.080%			
7) Chloroethane-d5	1.666	69	56566	53.443	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 106.880%			
11) 1,1-Dichloroethene-d2	2.306	63	93914	42.660	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 85.320%			
21) 2-Butanone-d5	4.452	46	106771	116.769	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 116.770%			
24) Chloroform-d	5.056	84	126283	51.975	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.960%			
26) 1,2-Dichloroethane-d4	5.958	65	85423	53.906	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 107.820%			
32) Benzene-d6	5.976	84	257412	56.534	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 113.060%			
36) 1,2-Dichloropropane-d6	7.305	67	76732	55.330	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 110.660%			
41) Toluene-d8	8.653	98	233231	53.948	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 107.900%			
43) trans-1,3-Dichloroprop...	8.951	79	31400	51.281	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 102.560%			
47) 2-Hexanone-d5	9.384	63	72004	115.501	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 115.500%			
56) 1,1,2,2-Tetrachloroeth...	11.195	84	105077	53.484	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 106.960%			
66) 1,2-Dichlorobenzene-d4	12.323	152	77901	54.762	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 109.520%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.306	101	894	0.872	ug/L #	17
37) 1,2-Dichloropropane	7.305	63	9215	7.861	ug/L #	85

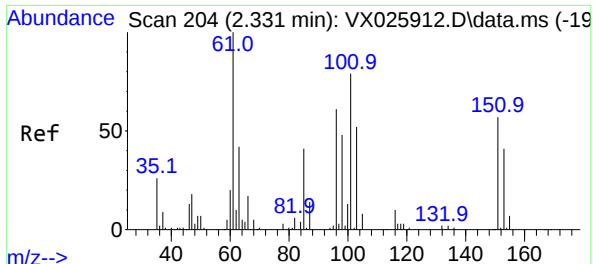
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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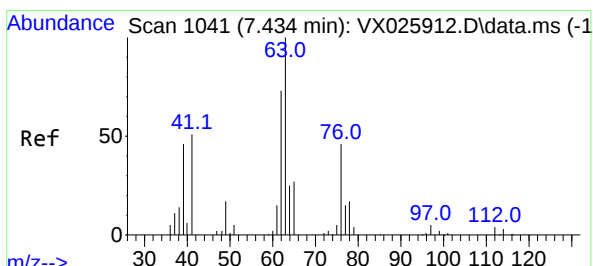
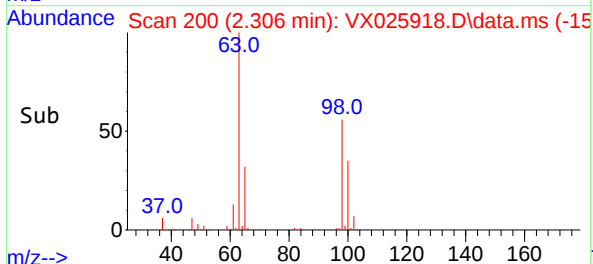
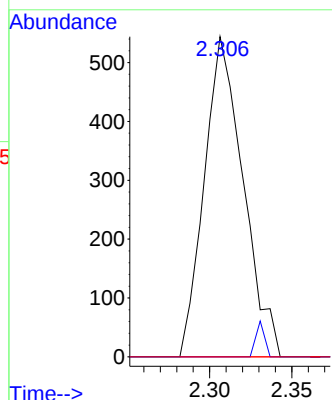
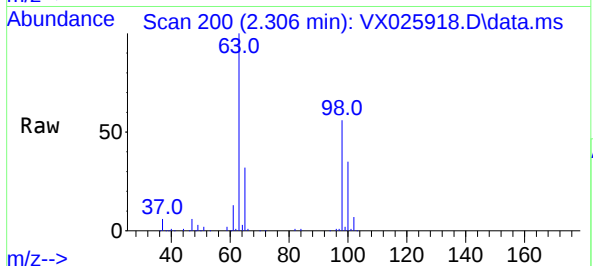




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.872 ug/L
RT: 2.306 min Scan# 20
Delta R.T. -0.025 min
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Tgt Ion:101 Resp: 894
Ion Ratio Lower Upper
101 100
85 0.0 34.3 51.5#
151 0.0 65.2 97.8#



#37
1,2-Dichloropropane
Concen: 7.861 ug/L
RT: 7.305 min Scan# 1020
Delta R.T. -0.128 min
Lab File: VX025918.D
Acq: 20 Dec 2021 16:39

Tgt Ion: 63 Resp: 9215
Ion Ratio Lower Upper
63 100
112 0.0 4.0 6.0#

