

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062921\
 Data File : VV021577.D
 Acq On : 29 Jun 2021 13:52
 Operator : SY/MD
 Sample : VV0629MBL01
 Misc : 5.00g/5.0mL/100UL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 30 04:36:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 30 04:11:39 2021
 Response via : Initial Calibration

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

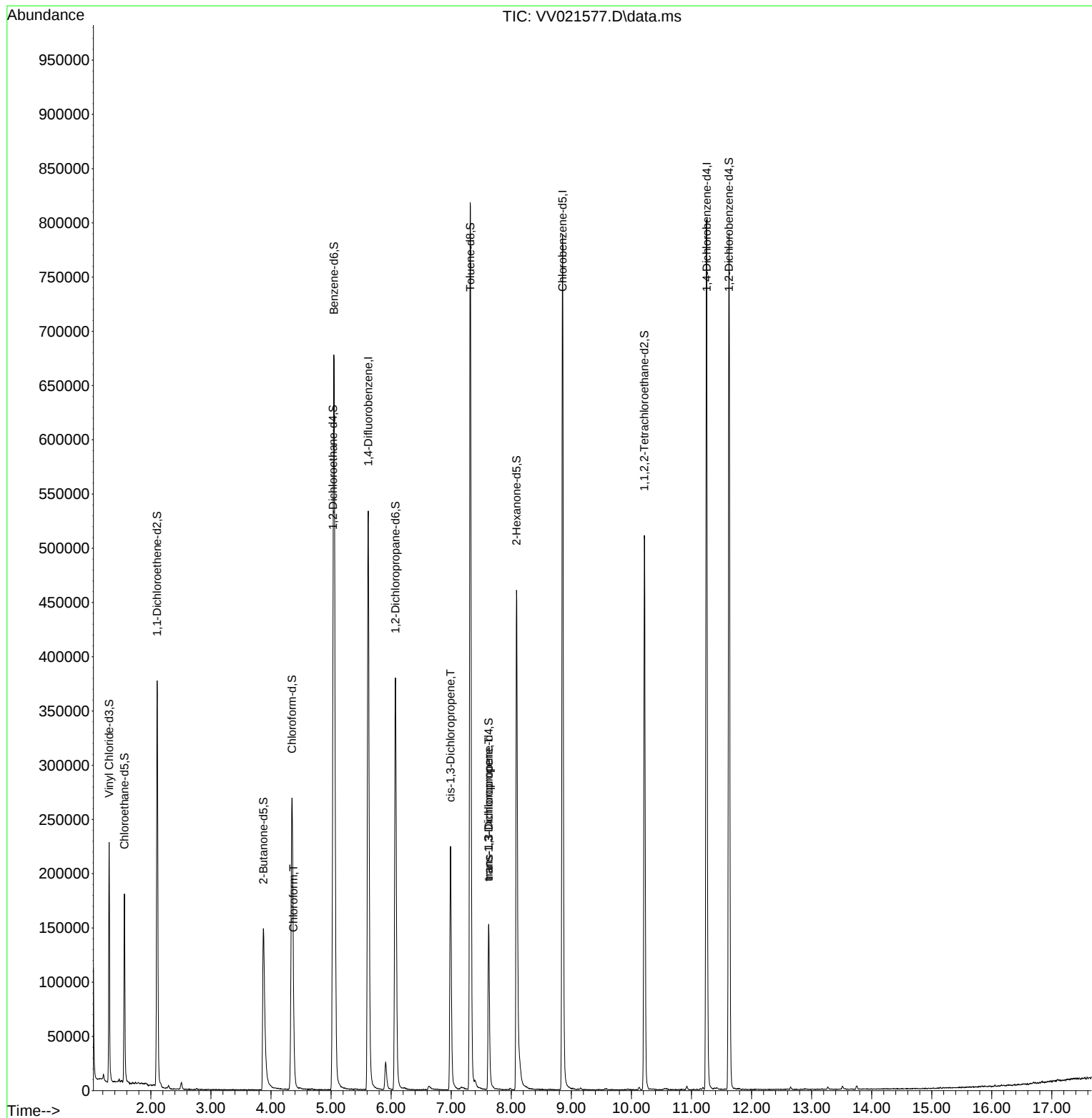
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	476368	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	445558	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	219928	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	139109	46.155	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	92.300%		
7) Chloroethane-d5	1.561	69	114676	46.553	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	93.100%		
11) 1,1-Dichloroethene-d2	2.105	63	191814	34.784	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.560%		
21) 2-Butanone-d5	3.873	46	239104	92.889	ug/L	-0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.890%		
24) Chloroform-d	4.349	84	281660	44.678	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.360%		
26) 1,2-Dichloroethane-d4	5.034	65	179785	48.398	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.800%		
32) Benzene-d6	5.050	84	601302	48.065	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.120%		
36) 1,2-Dichloropropane-d6	6.072	67	189790	48.100	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.200%		
41) Toluene-d8	7.317	98	550380	47.571	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.140%		
43) trans-1,3-Dichloroprop...	7.625	79	88935	45.310	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.620%		
47) 2-Hexanone-d5	8.088	63	159397	87.089	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	87.090%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	249968	47.020	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	94.040%		
66) 1,2-Dichlorobenzene-d4	11.625	152	209125	47.695	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.400%		
Target Compounds						Qvalue
25) Chloroform	4.375	83	8443	1.370	ug/L	90
39) cis-1,3-Dichloropropene	6.989	75	5477	0.942	ug/L #	64
44) trans-1,3-Dichloropropene	7.622	75	3822	0.704	ug/L #	82

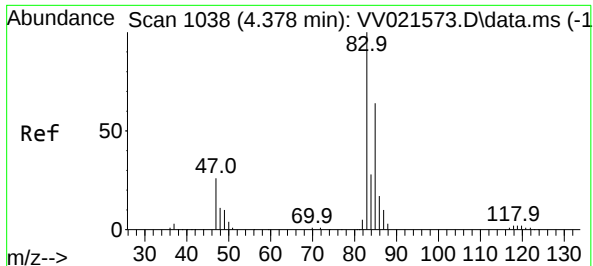
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25

Chloroform

Concen: 1.370 ug/L

RT: 4.375 min Scan# 1037

Delta R.T. -0.003 min

Lab File: VV021577.D

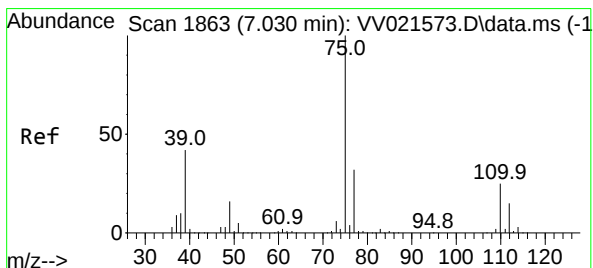
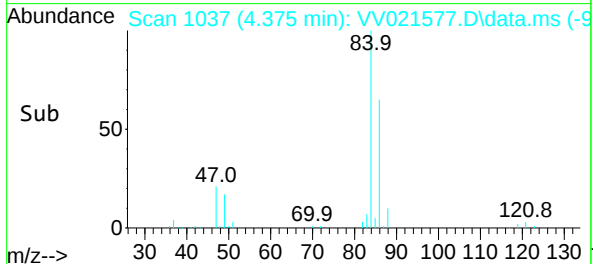
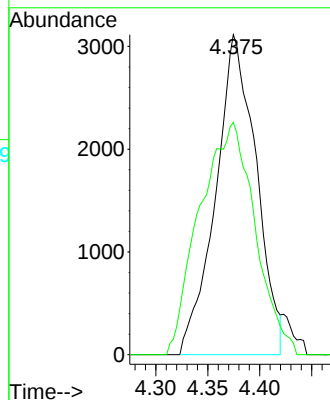
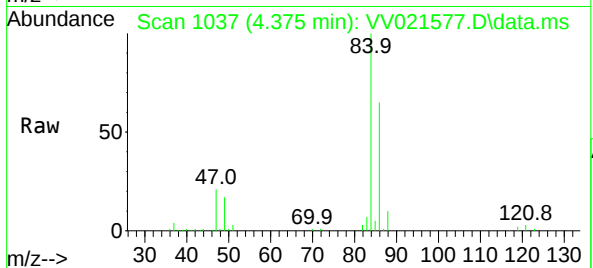
Acq: 29 Jun 2021 13:52

Tgt Ion: 83 Resp: 8443

Ion Ratio Lower Upper

83 100

85 72.6 45.1 83.7



#39

cis-1,3-Dichloropropene

Concen: 0.942 ug/L

RT: 6.989 min Scan# 1850

Delta R.T. -0.042 min

Lab File: VV021577.D

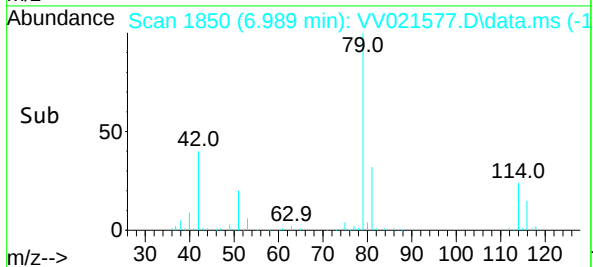
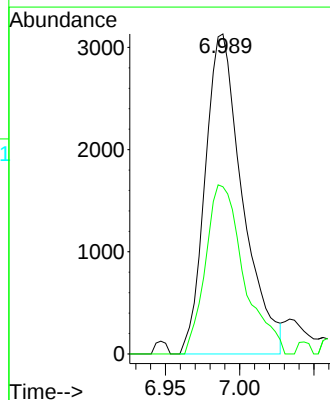
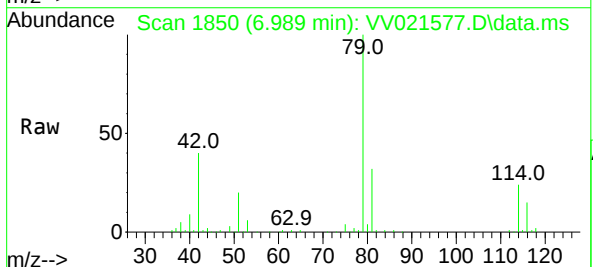
Acq: 29 Jun 2021 13:52

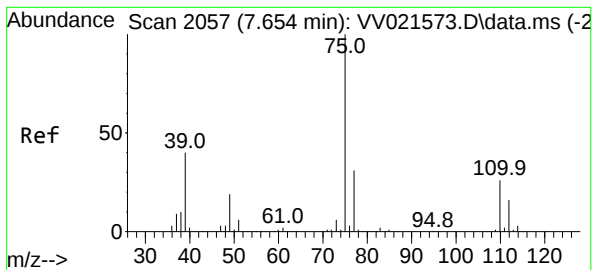
Tgt Ion: 75 Resp: 5477

Ion Ratio Lower Upper

75 100

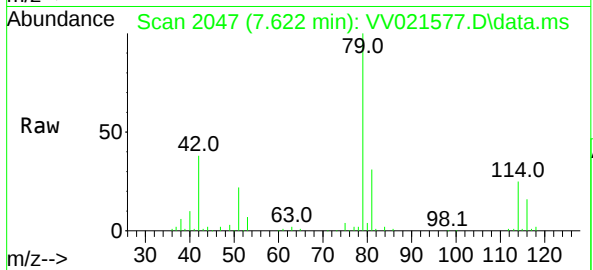
77 52.2 22.5 41.7#





#44
 trans-1,3-Dichloropropene
 Concen: 0.704 ug/L
 RT: 7.622 min Scan# 2047
 Delta R.T. -0.032 min
 Lab File: VV021577.D
 Acq: 29 Jun 2021 13:52

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 3822
 Ion Ratio Lower Upper
 75 100
 77 40.9 21.8 40.4#

