

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072221\
 Data File : VV021700.D
 Acq On : 22 Jul 2021 16:11
 Operator : SY/MD
 Sample : M3122-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jul 23 01:18:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 23 01:17:03 2021
 Response via : Initial Calibration

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

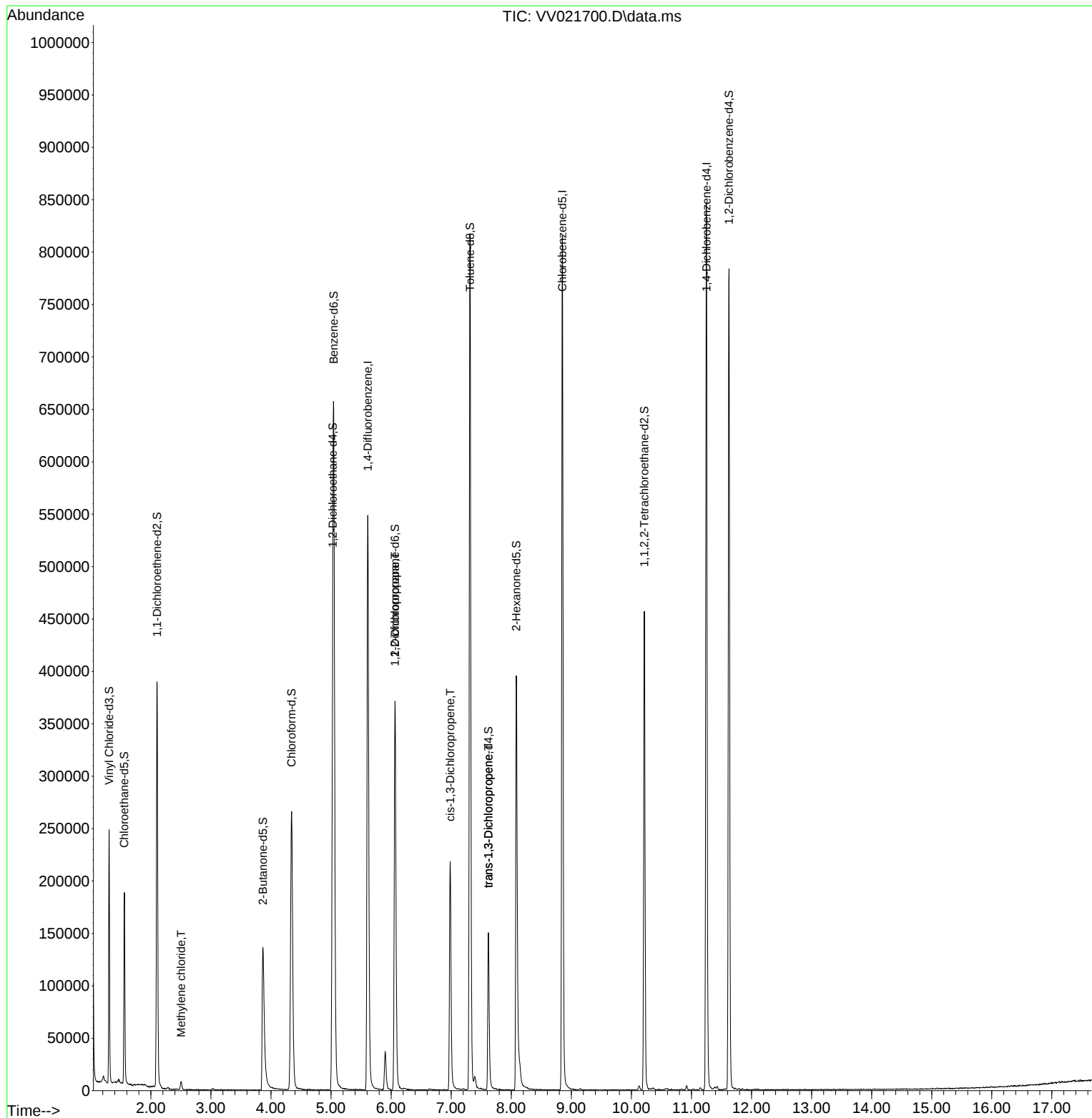
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	499863	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	463073	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	230283	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	150134	42.457	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	84.920%		
7) Chloroethane-d5	1.558	69	119898	49.004	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	98.000%		
11) 1,1-Dichloroethene-d2	2.101	63	200047	33.949	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	67.900%		
21) 2-Butanone-d5	3.863	46	219942	80.697	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	80.700%		
24) Chloroform-d	4.343	84	283230	42.181	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.360%		
26) 1,2-Dichloroethane-d4	5.027	65	174887	43.973	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.940%		
32) Benzene-d6	5.043	84	594752	43.638	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.280%		
36) 1,2-Dichloropropane-d6	6.066	67	186647	43.800	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	87.600%		
41) Toluene-d8	7.313	98	540400	42.916	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.840%		
43) trans-1,3-Dichloroprop...	7.619	79	86697	40.812	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.620%		
47) 2-Hexanone-d5	8.085	63	135995	70.663	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	70.660%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	220678	39.204	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	78.400%		
66) 1,2-Dichlorobenzene-d4	11.625	152	210774	44.274	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.540%		
Target Compounds						Qvalue
16) Methylene chloride	2.503	84	3184	0.837	ug/L	95
37) 1,2-Dichloropropane	6.063	63	19852	5.754	ug/L #	86
39) cis-1,3-Dichloropropene	6.986	75	4819	0.872	ug/L #	58
44) trans-1,3-Dichloropropene	7.619	75	3656	0.698	ug/L	86

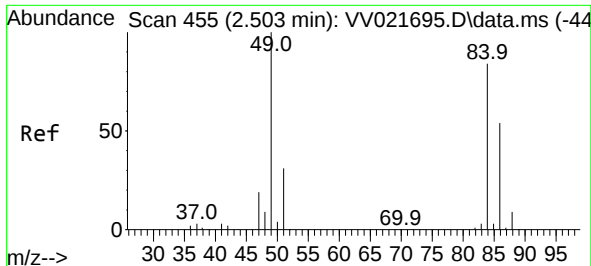
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072221\
Data File : VV021700.D
Acq On : 22 Jul 2021 16:11
Operator : SY/MD
Sample : M3122-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

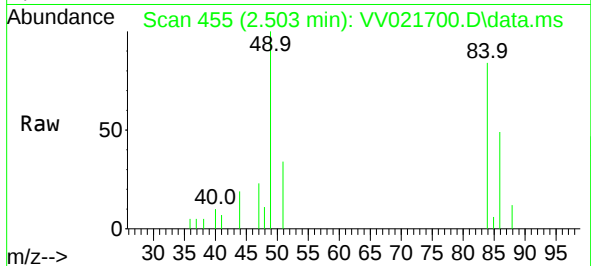
Quant Time: Jul 23 01:18:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071921WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 23 01:17:03 2021
Response via : Initial Calibration



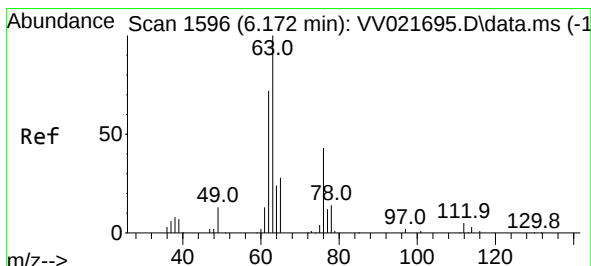
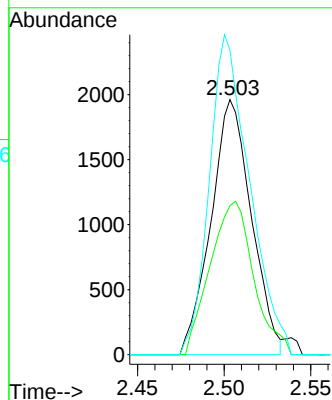
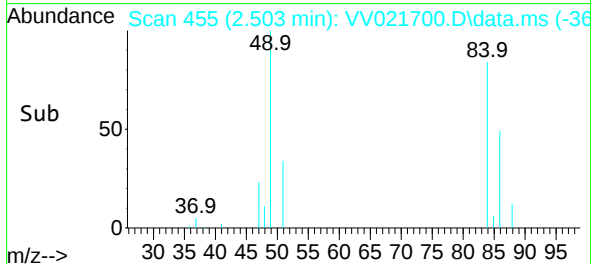


#16
Methylene chloride
Concen: 0.837 ug/L
RT: 2.503 min Scan# 455
Delta R.T. 0.000 min
Lab File: VV021700.D
Acq: 22 Jul 2021 16:11

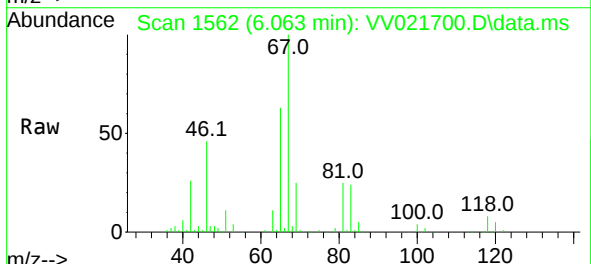
Instrument :
MSVOA_V
ClientSampled :



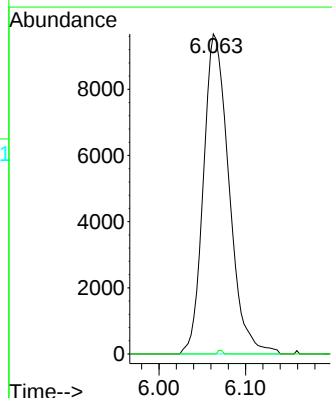
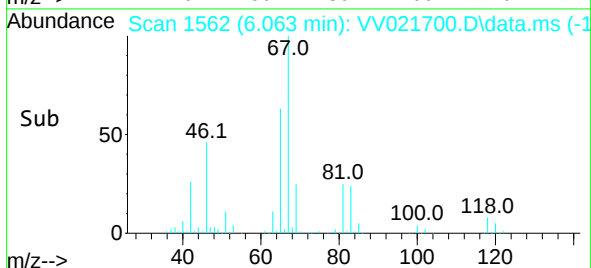
Tgt Ion: 84 Resp: 3184
Ion Ratio Lower Upper
84 100
86 58.4 45.1 83.9
49 119.4 81.1 150.7

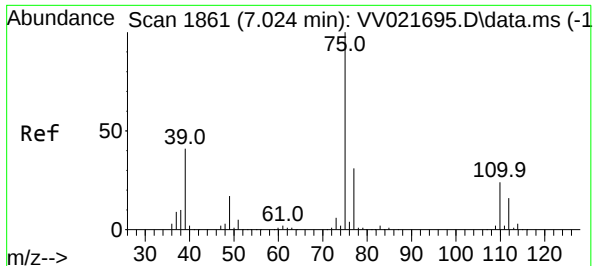


#37
1,2-Dichloropropane
Concen: 5.754 ug/L
RT: 6.063 min Scan# 1562
Delta R.T. -0.109 min
Lab File: VV021700.D
Acq: 22 Jul 2021 16:11



Tgt Ion: 63 Resp: 19852
Ion Ratio Lower Upper
63 100
112 0.2 3.8 5.6#

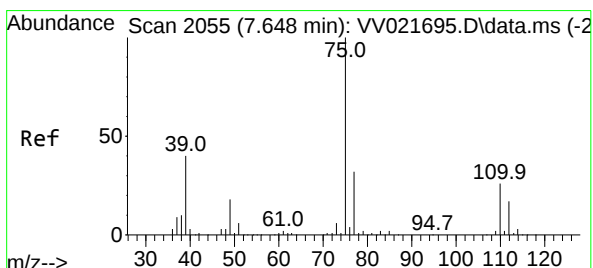
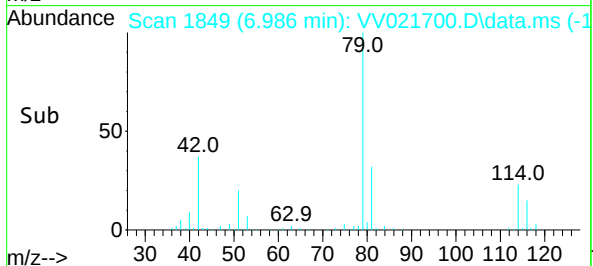
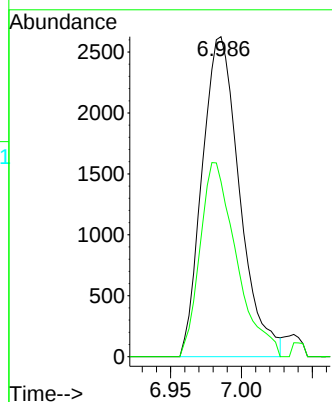
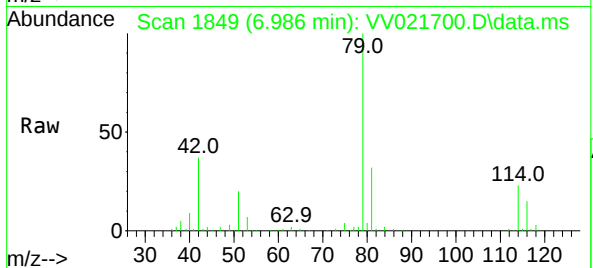




#39
cis-1,3-Dichloropropene
Concen: 0.872 ug/L
RT: 6.986 min Scan# 1849
Delta R.T. -0.039 min
Lab File: VV021700.D
Acq: 22 Jul 2021 16:11

Instrument :
MSVOA_V
ClientSampled :

Tgt Ion: 75 Resp: 4819
Ion Ratio Lower Upper
75 100
77 54.7 21.9 40.7#



#44
trans-1,3-Dichloropropene
Concen: 0.698 ug/L
RT: 7.619 min Scan# 2046
Delta R.T. -0.029 min
Lab File: VV021700.D
Acq: 22 Jul 2021 16:11

Tgt Ion: 75 Resp: 3656
Ion Ratio Lower Upper
75 100
77 39.0 21.8 40.4

