

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032223\
 Data File : VN077103.D
 Acq On : 22 Mar 2023 13:17
 Operator : JC\MD
 Sample : 01975-02DL 4X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 22 23:22:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031723W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 20 08:50:30 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.231	168	365714	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.107	114	657247	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.872	117	572605	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.795	152	213907	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.584	65	286154	48.985	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	97.980%		
35) Dibromofluoromethane	8.172	113	213009	46.278	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	92.560%		
50) Toluene-d8	10.572	98	802819	48.828	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	97.660%		
62) 4-Bromofluorobenzene	12.854	95	255772	44.023	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	88.040%		
Target Compounds						
					Qvalue	
5) Bromomethane	2.984	94	1357	0.505	ug/l #	75
10) Methyl Iodide	4.607	142	1612	0.295	ug/l #	83
13) Acrolein	4.196	56	248	0.236	ug/l #	1
15) Acrylonitrile	5.731	53	1020	0.356	ug/l #	68
16) Acetone	4.449	43	31930	12.267	ug/l	98
17) Carbon Disulfide	4.719	76	4244	0.328	ug/l #	83
18) Methyl Acetate	5.048	43	3089	0.315	ug/l #	78
20) Methylene Chloride	5.301	84	5025	0.890	ug/l #	93
25) 2-Butanone	7.495	43	11815	3.103	ug/l #	86
29) Tetrahydrofuran	7.854	42	839	0.340	ug/l #	35
31) Cyclohexane	8.231	56	9765	1.022	ug/l #	1
36) 1,1-Dichloropropene	8.231	75	34024	4.733	ug/l #	52
37) Ethyl Acetate	7.578	43	19741	2.566	ug/l	98
38) Carbon Tetrachloride	8.231	117	42696	6.097	ug/l #	15
43) Isopropyl Acetate	8.695	43	71556	5.955	ug/l #	92
48) Methyl methacrylate	9.672	41	2454	0.427	ug/l #	45
51) 4-Methyl-2-Pentanone	10.454	43	7252	0.969	ug/l #	61
52) Toluene	10.630	92	531459	40.825	ug/l	98
54) cis-1,3-Dichloropropene	10.360	75	22229	2.624	ug/l #	69
59) 2-Hexanone	11.172	43	99098	18.259	ug/l #	24
65) Chlorobenzene	11.895	112	6324	0.480	ug/l #	88
74) N-amyl acetate	12.501	43	2355	0.284	ug/l #	73
76) 1,2,3-Trichloropropane	12.854	75	142792	25.807	ug/l #	1
77) Bromobenzene	12.983	156	976	0.227	ug/l	73
81) trans-1,4-Dichloro-2-b...	12.854	75	142792	71.036	ug/l #	10
82) 4-Chlorotoluene	13.236	91	2908	0.217	ug/l	92
87) 1,3-Dichlorobenzene	13.736	146	2405	0.296	ug/l	95
88) 1,4-Dichlorobenzene	13.736	146	2405	0.298	ug/l	95
89) n-Butylbenzene	14.066	91	2819	0.209	ug/l	98
91) 1,2-Dichlorobenzene	14.113	146	2009	0.248	ug/l	96
93) 1,2,4-Trichlorobenzene	15.395	180	2476	0.677	ug/l	90
95) Naphthalene	15.648	128	9095	2.527	ug/l	99
96) 1,2,3-Trichlorobenzene	15.848	180	2429	0.662	ug/l	96

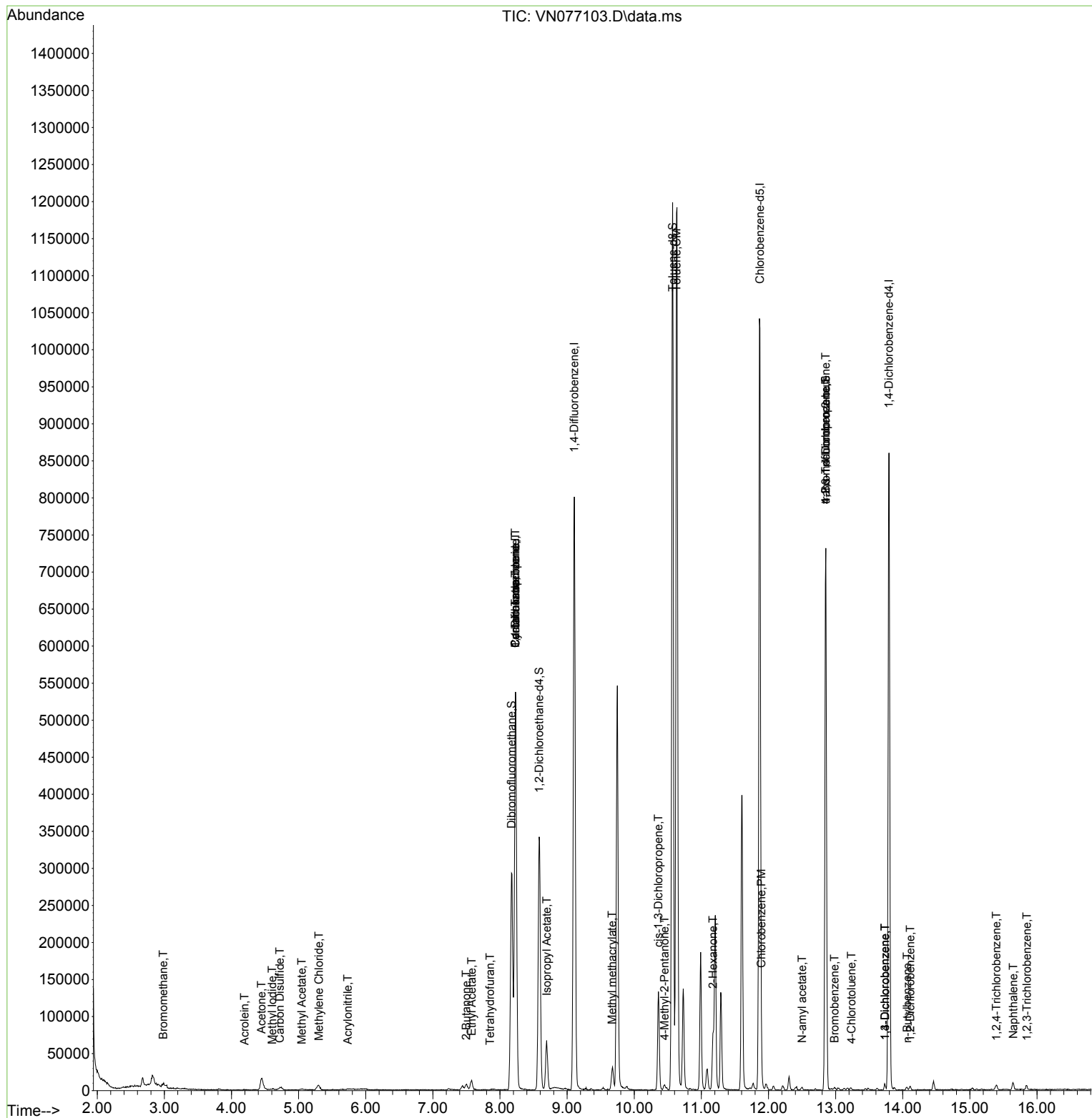
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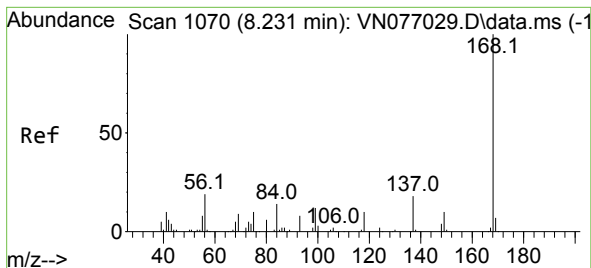
Instrument :
MSVOA_N
ClientSampleId :

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.231 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN077103.D

Acq: 22 Mar 2023 13:17

Instrument :

MSVOA_N

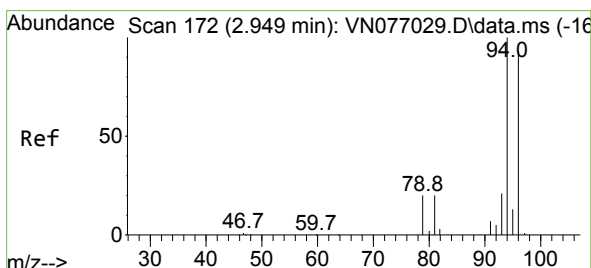
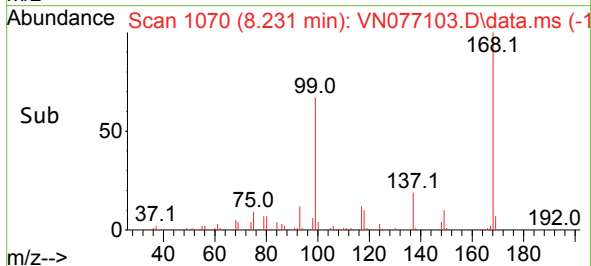
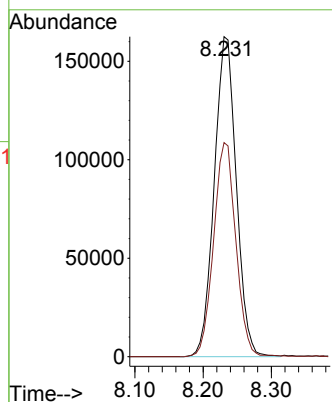
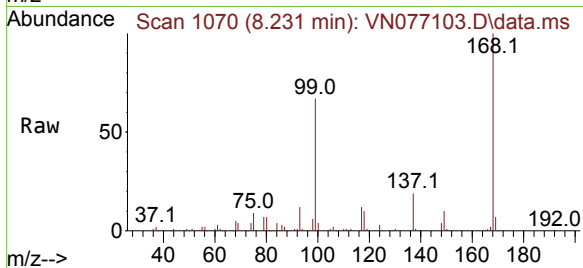
ClientSampleId :

Tgt Ion:168 Resp: 365714

Ion Ratio Lower Upper

168 100

99 66.9 53.9 80.9



#5

Bromomethane

Concen: 0.505 ug/l

RT: 2.984 min Scan# 178

Delta R.T. 0.035 min

Lab File: VN077103.D

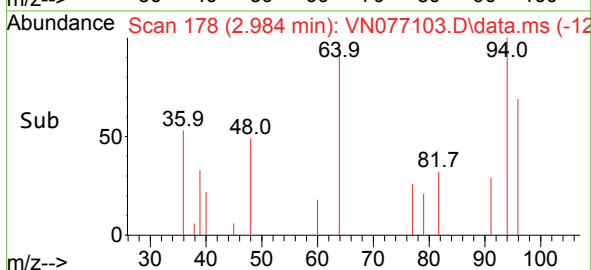
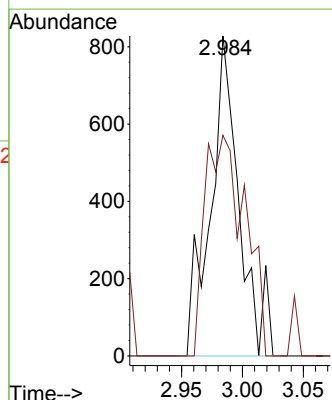
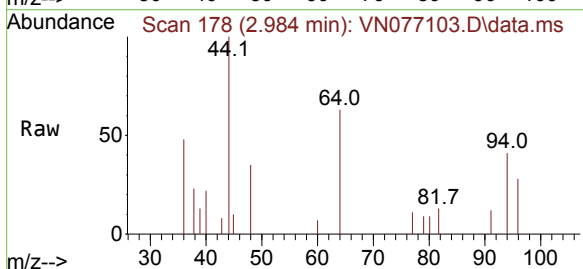
Acq: 22 Mar 2023 13:17

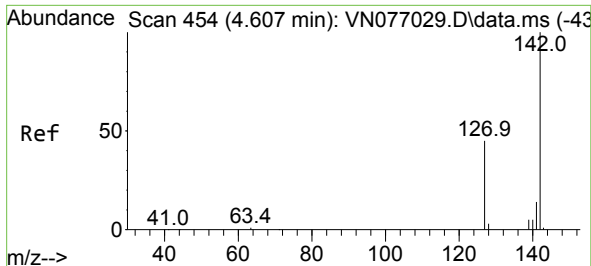
Tgt Ion: 94 Resp: 1357

Ion Ratio Lower Upper

94 100

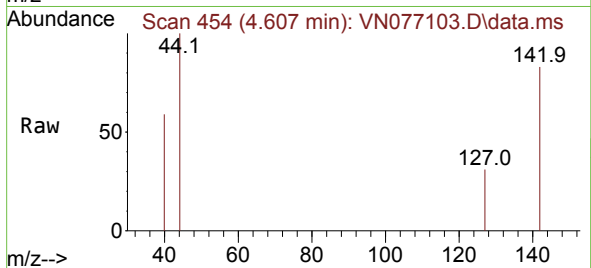
96 69.0 74.1 111.1#



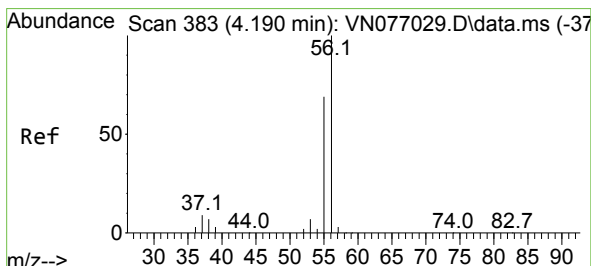
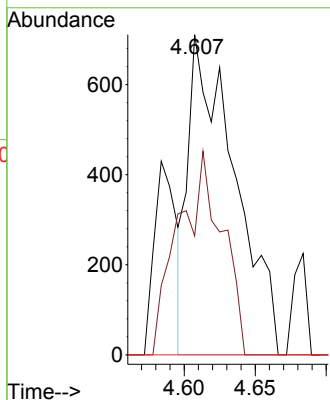
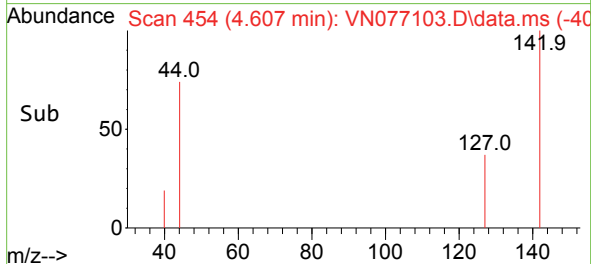


#10
Methyl Iodide
Concen: 0.295 ug/l
RT: 4.607 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

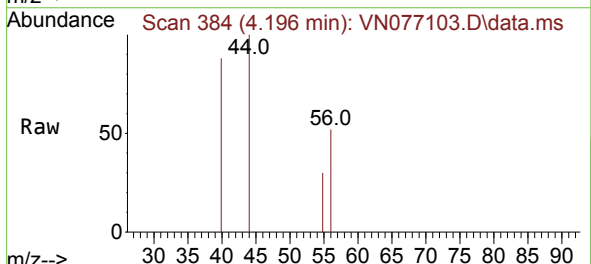
Instrument :
MSVOA_N
ClientSampleId :



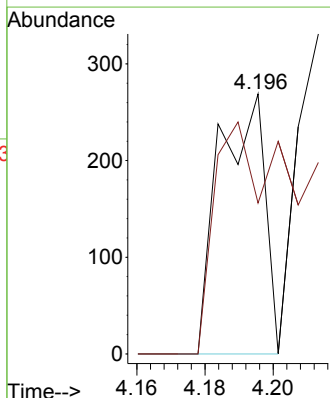
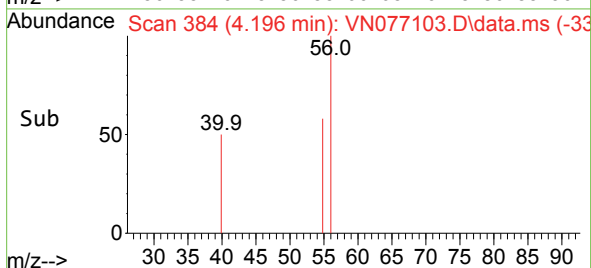
Tgt Ion:142 Resp: 1612
Ion Ratio Lower Upper
142 100
127 37.1 36.1 54.1
141 0.0 10.8 16.2#

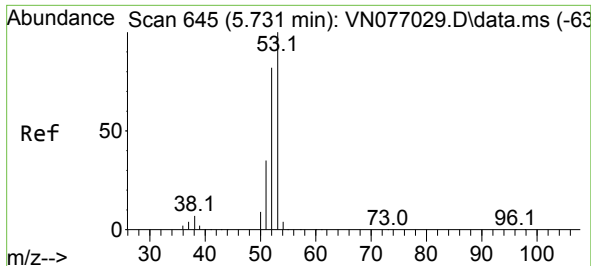


#13
Acrolein
Concen: 0.236 ug/l
RT: 4.196 min Scan# 384
Delta R.T. 0.006 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17



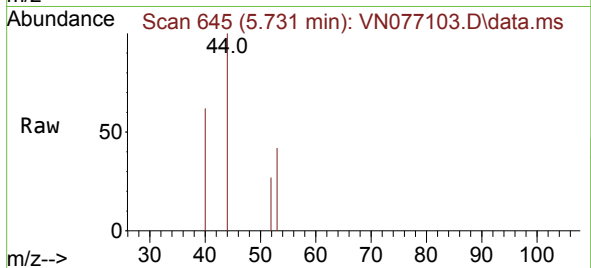
Tgt Ion: 56 Resp: 248
Ion Ratio Lower Upper
56 100
55 189.5 57.0 85.6#



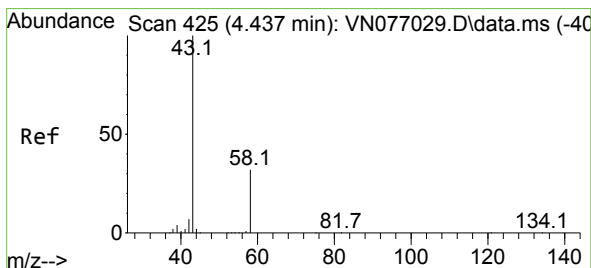
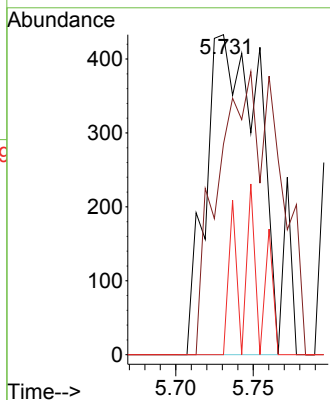
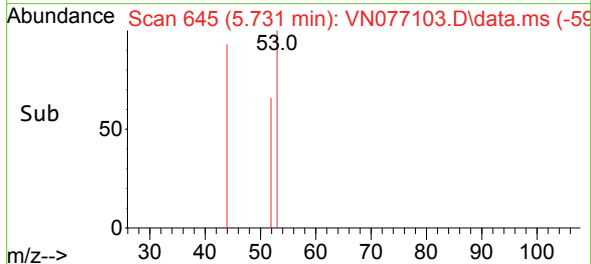


#15
Acrylonitrile
Concen: 0.356 ug/l
RT: 5.731 min Scan# 645
Delta R.T. -0.000 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

Instrument :
MSVOA_N
ClientSampleId :

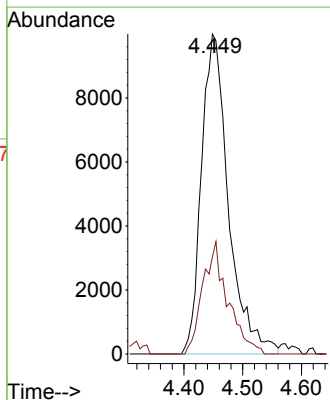
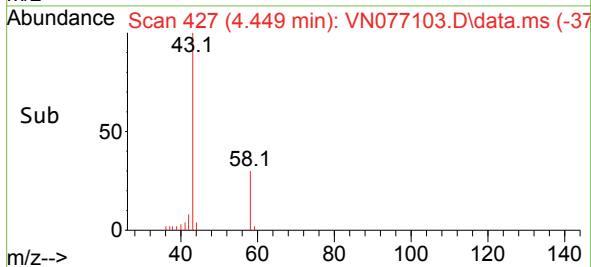
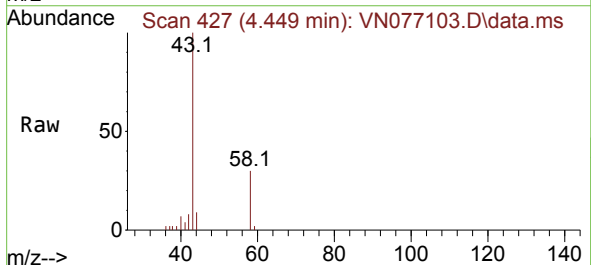


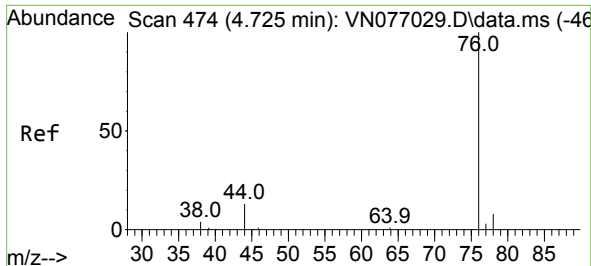
Tgt Ion: 53 Resp: 1020
Ion Ratio Lower Upper
53 100
52 103.3 64.6 97.0#
51 7.3 28.3 42.5#



#16
Acetone
Concen: 12.267 ug/l
RT: 4.449 min Scan# 427
Delta R.T. 0.011 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

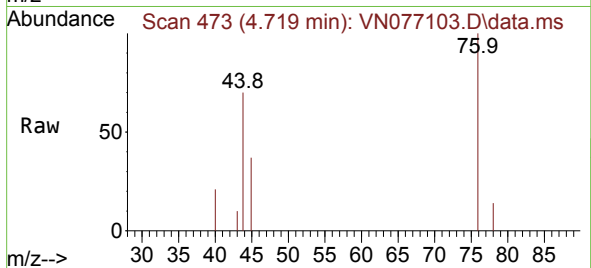
Tgt Ion: 43 Resp: 31930
Ion Ratio Lower Upper
43 100
58 30.4 25.4 38.0



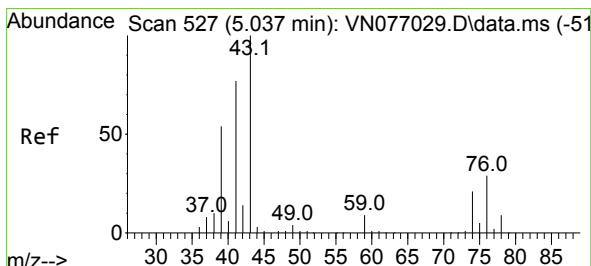
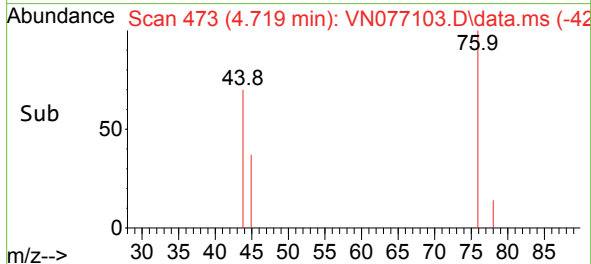
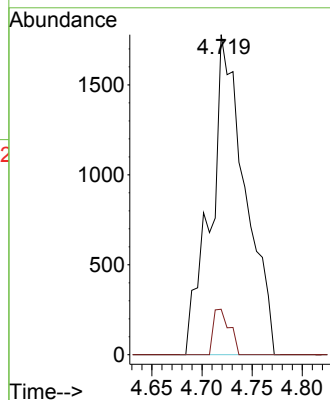


#17
Carbon Disulfide
Concen: 0.328 ug/l
RT: 4.719 min Scan# 473
Delta R.T. -0.006 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

Instrument :
MSVOA_N
ClientSampleId :

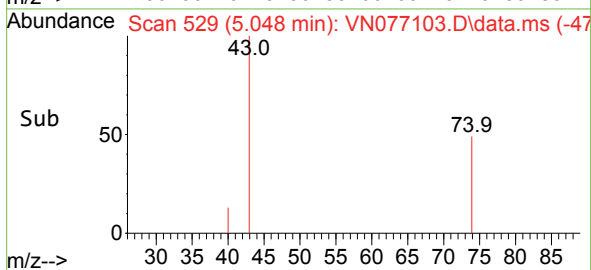
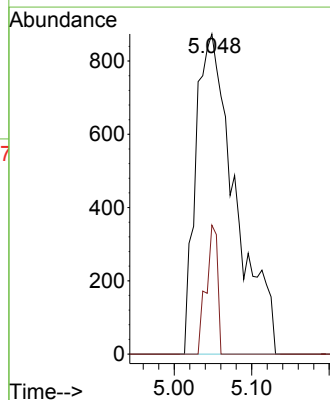
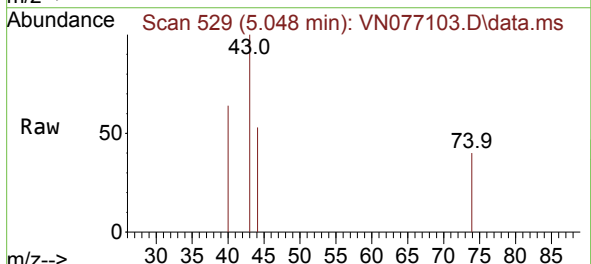


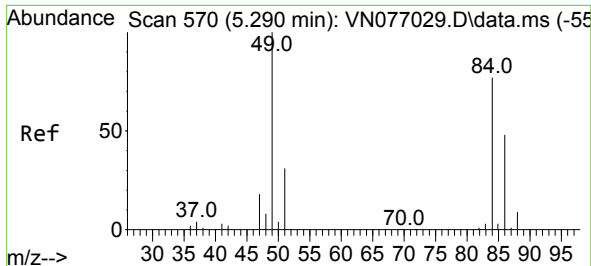
Tgt Ion: 76 Resp: 4244
Ion Ratio Lower Upper
76 100
78 14.2 6.6 10.0#



#18
Methyl Acetate
Concen: 0.315 ug/l
RT: 5.048 min Scan# 529
Delta R.T. 0.011 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

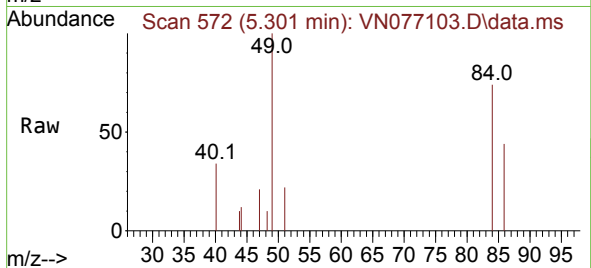
Tgt Ion: 43 Resp: 3089
Ion Ratio Lower Upper
43 100
74 11.6 17.7 26.5#





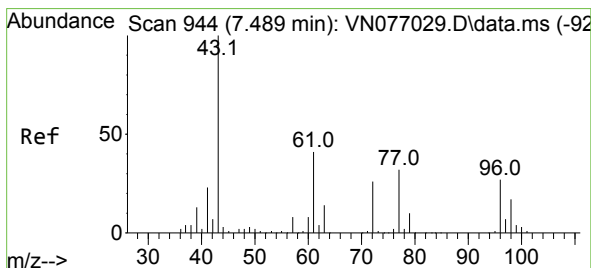
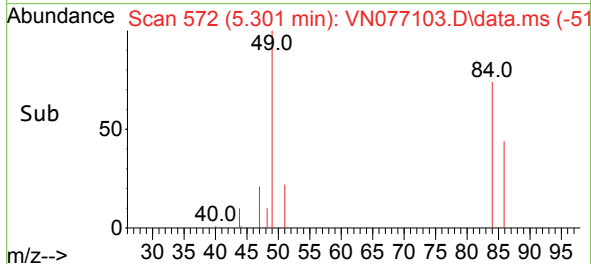
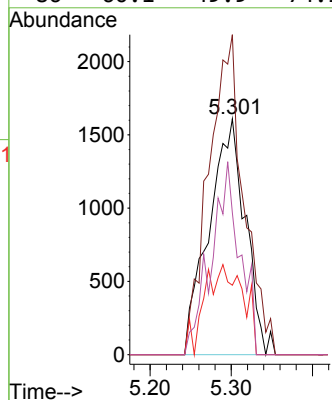
#20
Methylene Chloride
Concen: 0.890 ug/l
RT: 5.301 min Scan# 51
Delta R.T. 0.011 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 84 Resp: 5025

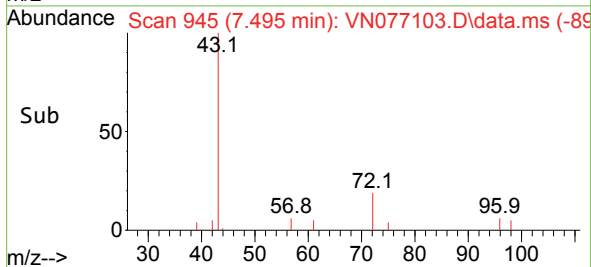
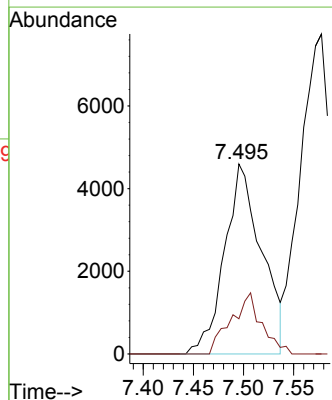
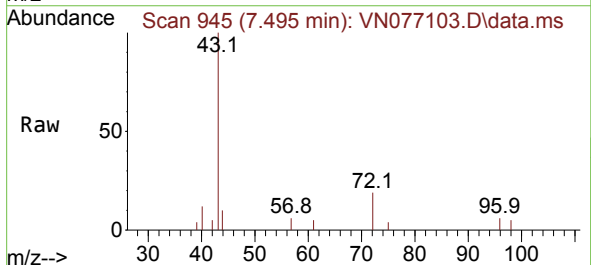
Ion	Ratio	Lower	Upper
84	100		
49	135.7	103.8	155.6
51	29.4	32.3	48.5#
86	60.1	49.9	74.9

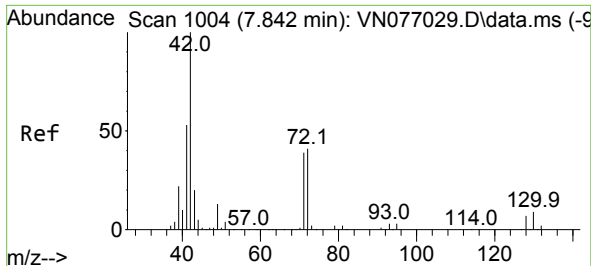


#25
2-Butanone
Concen: 3.103 ug/l
RT: 7.495 min Scan# 945
Delta R.T. 0.006 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

Tgt Ion: 43 Resp: 11815

Ion	Ratio	Lower	Upper
43	100		
72	18.5	20.7	31.1#





#29

Tetrahydrofuran

Concen: 0.340 ug/l

RT: 7.854 min Scan# 1006

Delta R.T. 0.012 min

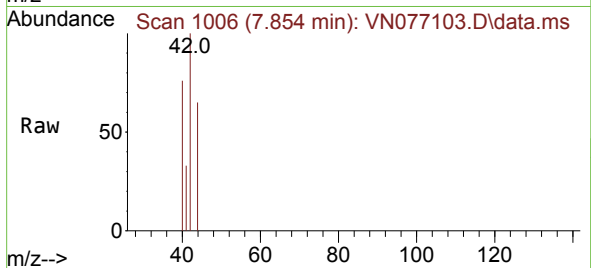
Lab File: VN077103.D

Acq: 22 Mar 2023 13:17

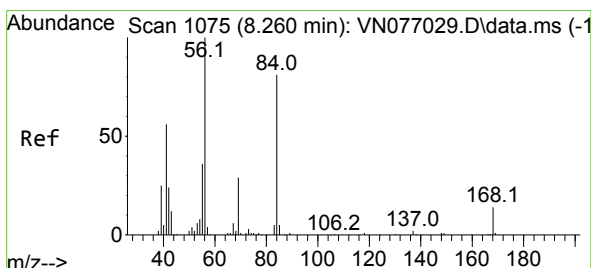
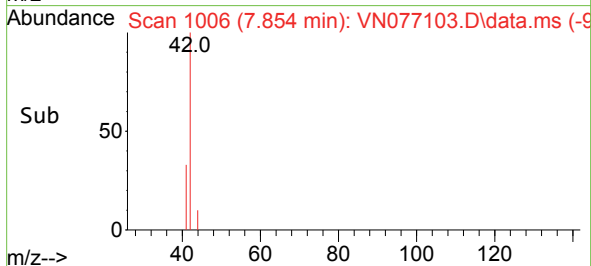
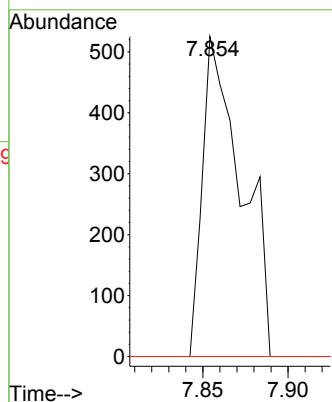
Instrument :

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Tgt Ion:	42	Resp:	839
Ion	Ratio	Lower	Upper
42	100		
72	0.0	33.2	49.8#
71	0.0	31.0	46.4#



#31

Cyclohexane

Concen: 1.022 ug/l

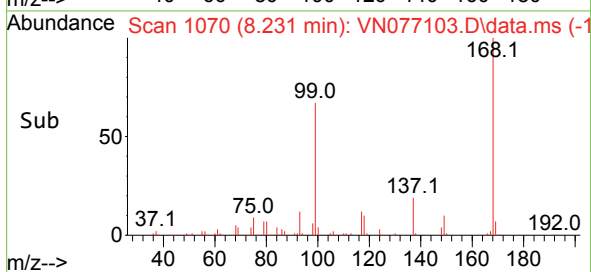
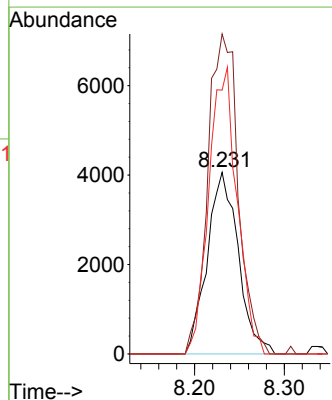
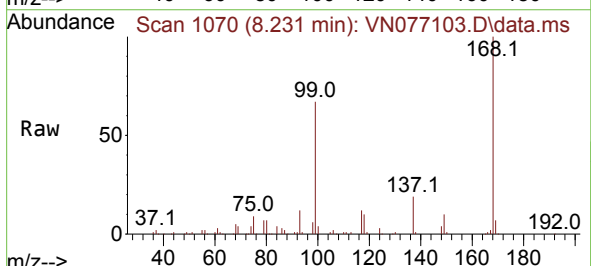
RT: 8.231 min Scan# 1070

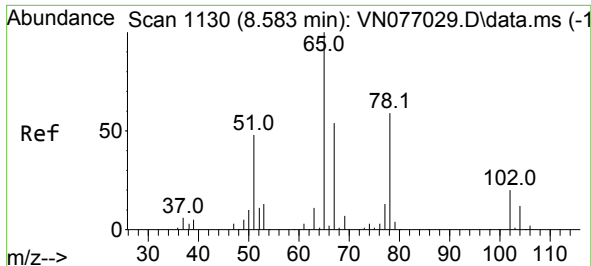
Delta R.T. -0.029 min

Lab File: VN077103.D

Acq: 22 Mar 2023 13:17

Tgt Ion:	56	Resp:	9765
Ion	Ratio	Lower	Upper
56	100		
69	176.2	22.8	34.2#
84	145.2	64.7	97.1#





#33

1,2-Dichloroethane-d4

Concen: 48.985 ug/l

RT: 8.584 min Scan# 1130

Delta R.T. 0.001 min

Lab File: VN077103.D

Acq: 22 Mar 2023 13:17

Instrument :

MSVOA_N

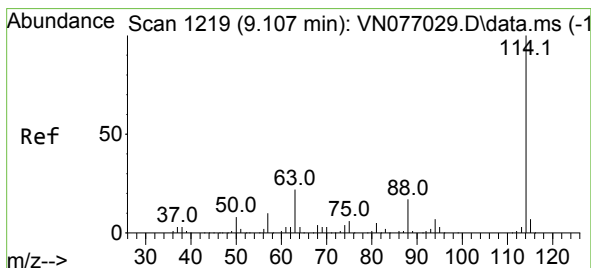
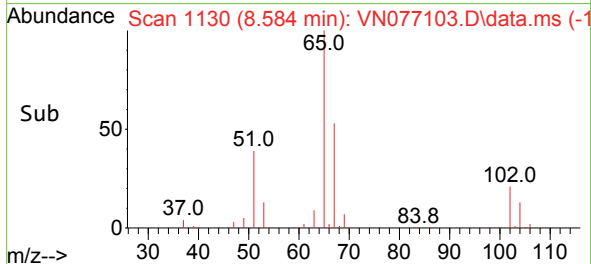
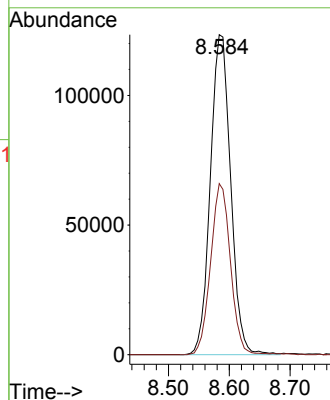
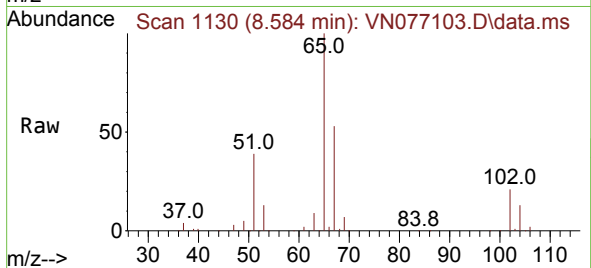
ClientSampleId :

Tgt Ion: 65 Resp: 286154

Ion Ratio Lower Upper

65 100

67 52.0 0.0 105.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.107 min Scan# 1219

Delta R.T. 0.000 min

Lab File: VN077103.D

Acq: 22 Mar 2023 13:17

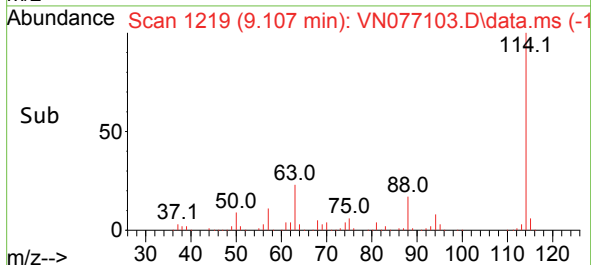
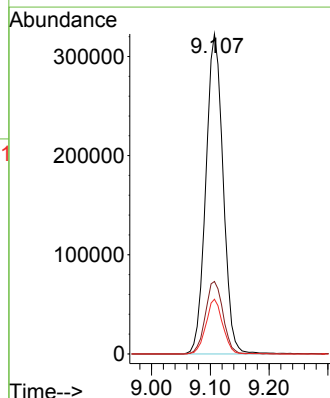
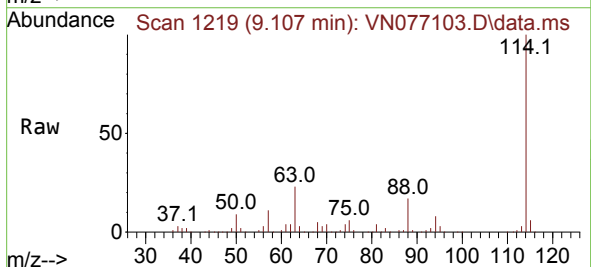
Tgt Ion: 114 Resp: 657247

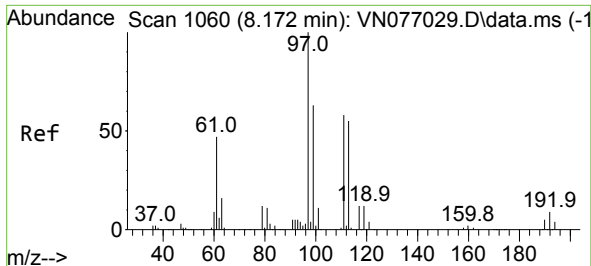
Ion Ratio Lower Upper

114 100

63 22.7 0.0 44.6

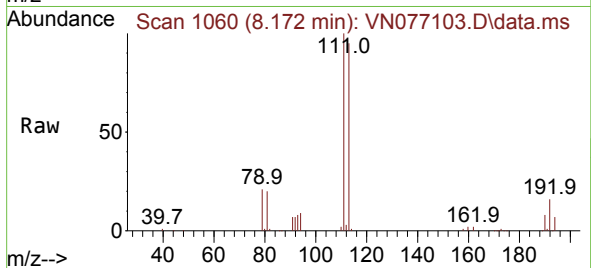
88 17.1 0.0 33.8



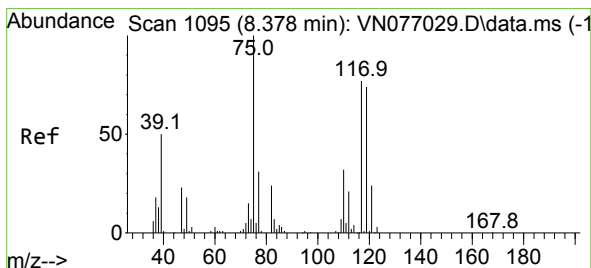
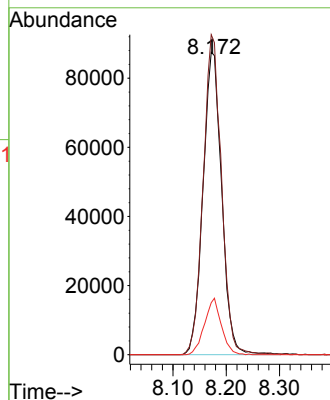
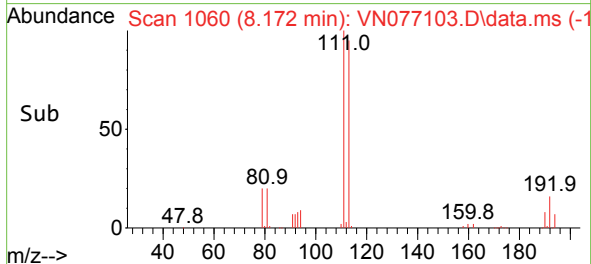


#35
Dibromofluoromethane
Concen: 46.278 ug/l
RT: 8.172 min Scan# 1060
Delta R.T. 0.000 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

Instrument :
MSVOA_N
ClientSampleId :

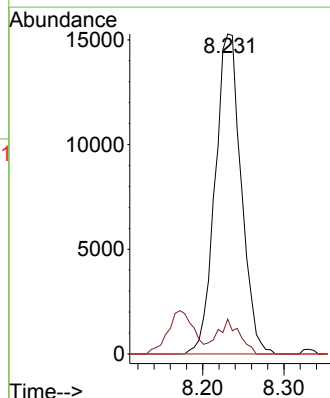
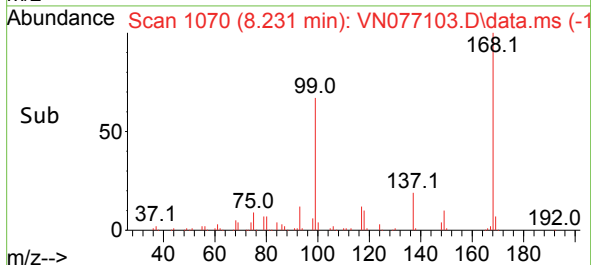
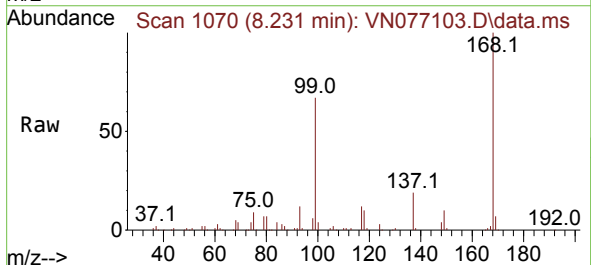


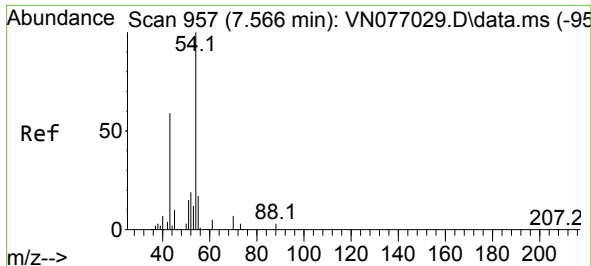
Tgt Ion:113 Resp: 213009
Ion Ratio Lower Upper
113 100
111 103.4 82.2 123.2
192 16.9 13.0 19.6



#36
1,1-Dichloropropene
Concen: 4.733 ug/l
RT: 8.231 min Scan# 1070
Delta R.T. -0.147 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

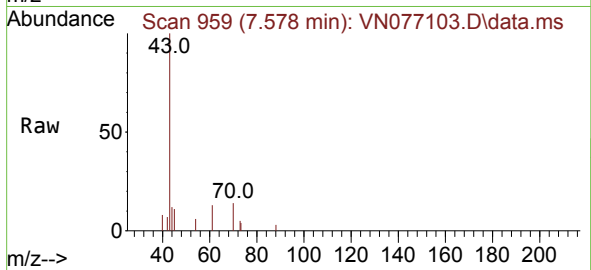
Tgt Ion: 75 Resp: 34024
Ion Ratio Lower Upper
75 100
110 9.3 15.9 47.7#
77 0.0 24.3 36.5#



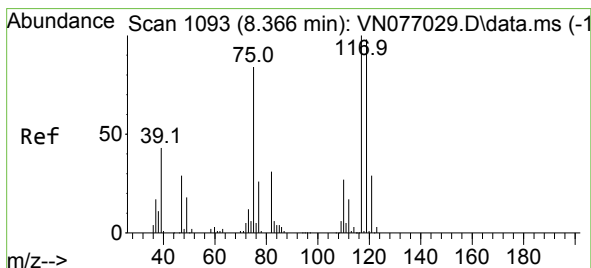
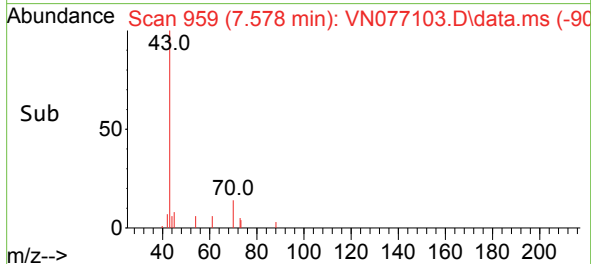
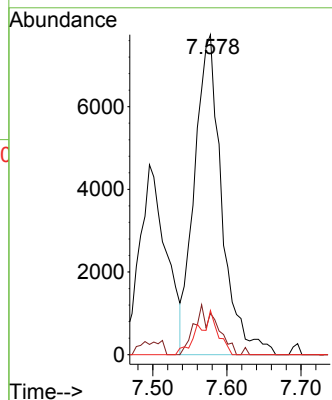


#37
Ethyl Acetate
Concen: 2.566 ug/l
RT: 7.578 min Scan# 91
Delta R.T. 0.012 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

Instrument :
MSVOA_N
ClientSampleId :

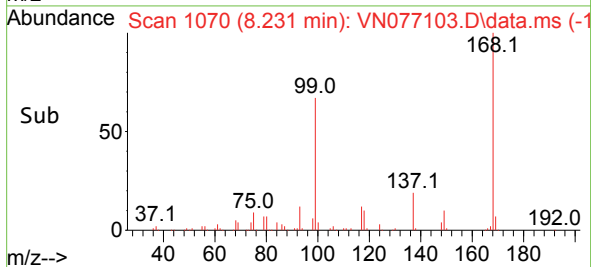
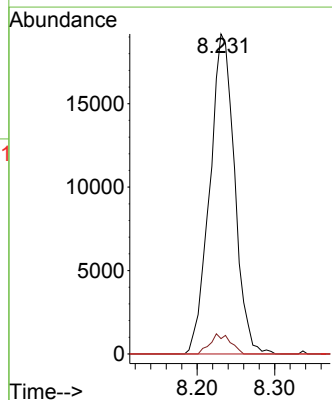
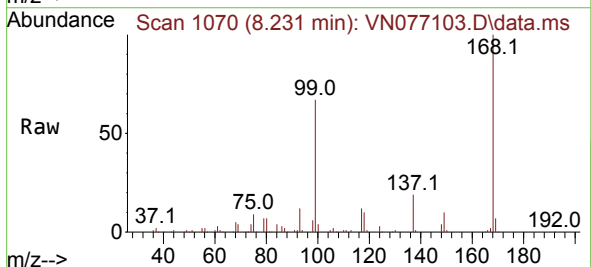


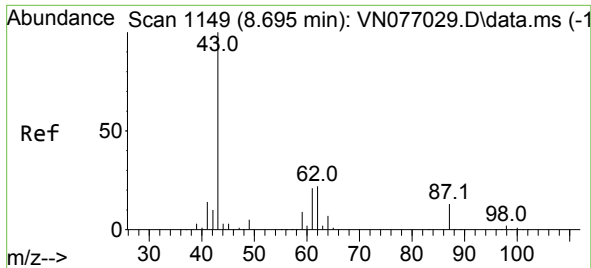
Tgt Ion: 43 Resp: 19741
Ion Ratio Lower Upper
43 100
61 13.0 11.0 16.6
70 10.0 8.4 12.6



#38
Carbon Tetrachloride
Concen: 6.097 ug/l
RT: 8.231 min Scan# 1070
Delta R.T. -0.135 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

Tgt Ion: 117 Resp: 42696
Ion Ratio Lower Upper
117 100
119 4.8 78.2 117.2#
121 0.0 23.2 34.8#

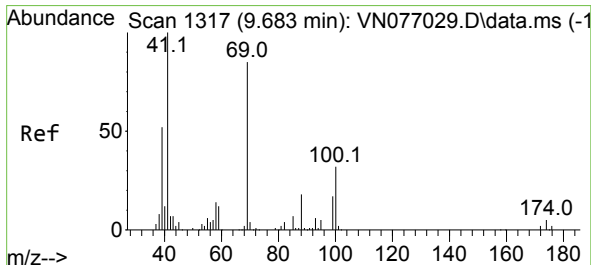
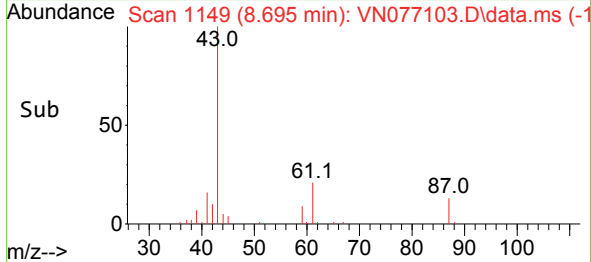
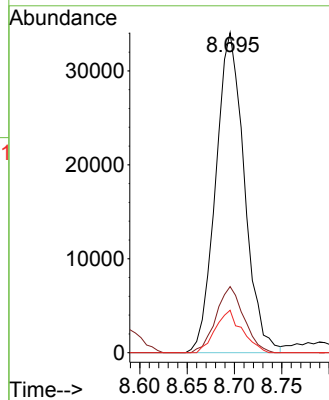
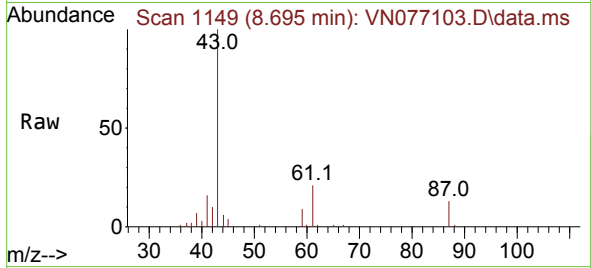




#43
Isopropyl Acetate
Concen: 5.955 ug/l
RT: 8.695 min Scan# 1149
Delta R.T. 0.000 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

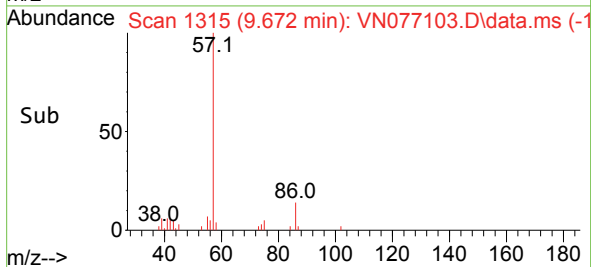
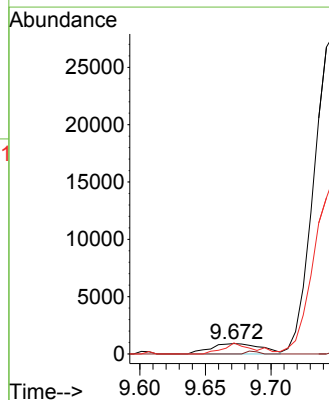
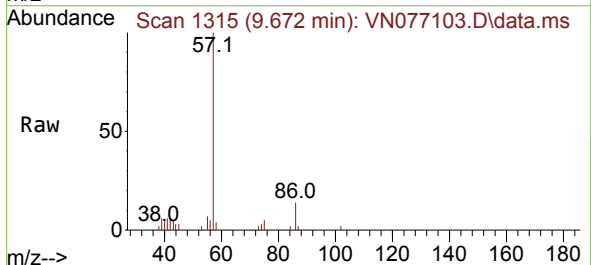
Instrument :
MSVOA_N
ClientSampleId :

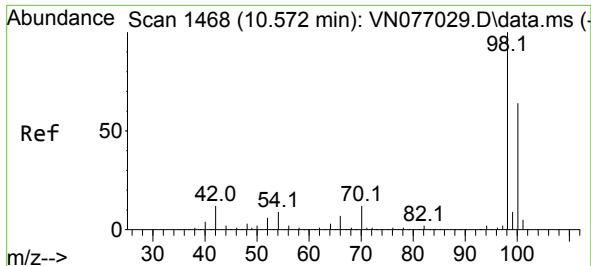
Tgt Ion: 43 Resp: 71556
Ion Ratio Lower Upper
43 100
61 20.1 20.6 30.8#
87 12.3 10.0 15.0



#48
Methyl methacrylate
Concen: 0.427 ug/l
RT: 9.672 min Scan# 1315
Delta R.T. -0.012 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

Tgt Ion: 41 Resp: 2454
Ion Ratio Lower Upper
41 100
69 6.1 64.3 96.5#
39 61.7 43.2 64.8

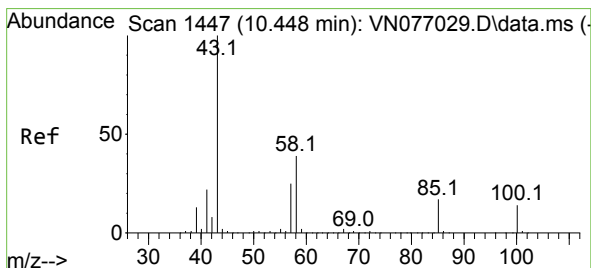
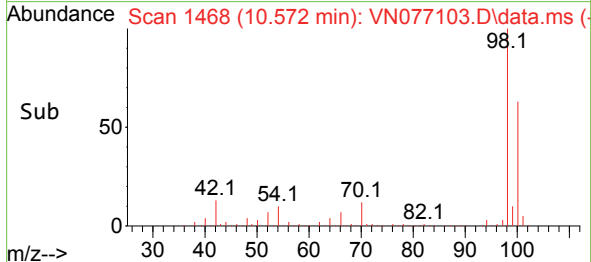
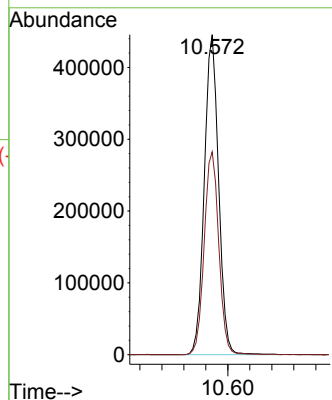
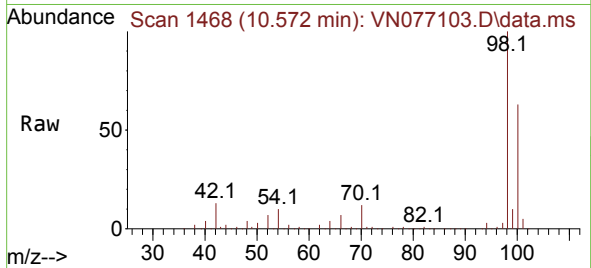




#50
Toluene-d8
Concen: 48.828 ug/l
RT: 10.572 min Scan# 1468
Delta R.T. 0.000 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

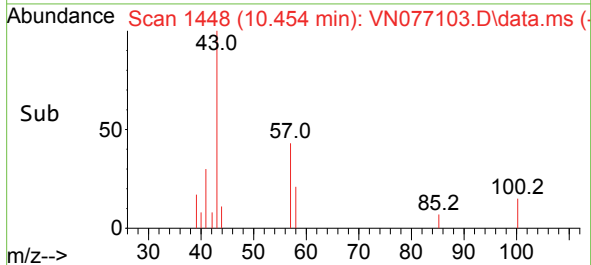
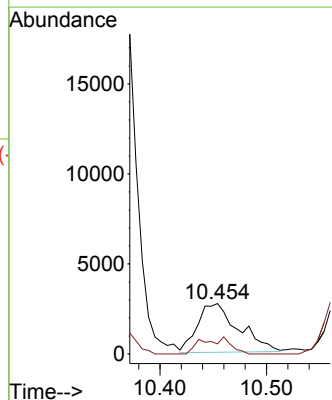
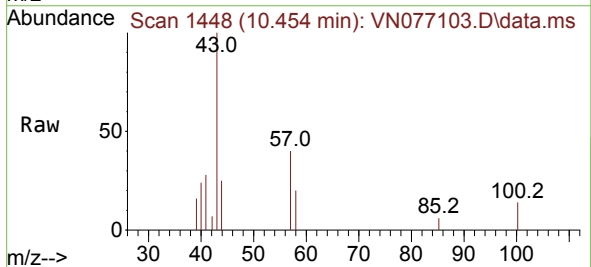
Instrument :
MSVOA_N
ClientSampleId :

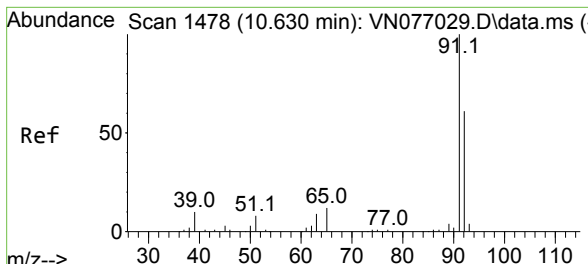
Tgt Ion: 98 Resp: 802819
Ion Ratio Lower Upper
98 100
100 64.7 51.6 77.4



#51
4-Methyl-2-Pentanone
Concen: 0.969 ug/l
RT: 10.454 min Scan# 1448
Delta R.T. 0.006 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

Tgt Ion: 43 Resp: 7252
Ion Ratio Lower Upper
43 100
58 14.8 31.1 46.7#

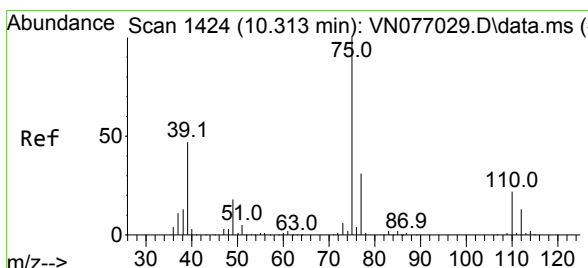
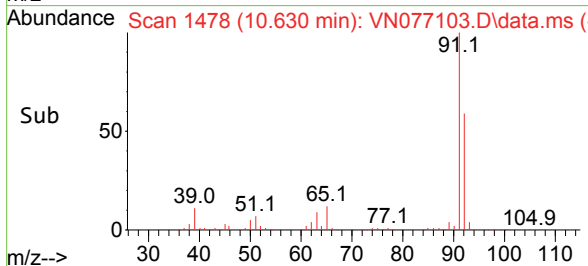
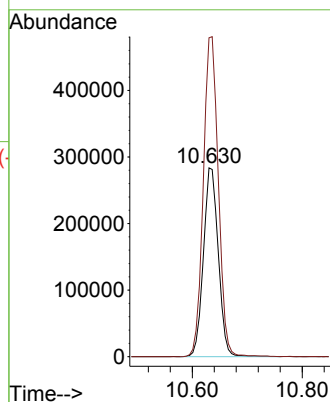
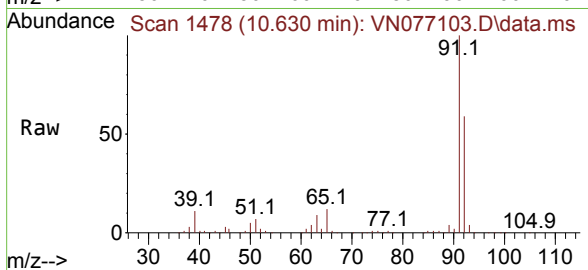




#52
Toluene
Concen: 40.825 ug/l
RT: 10.630 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

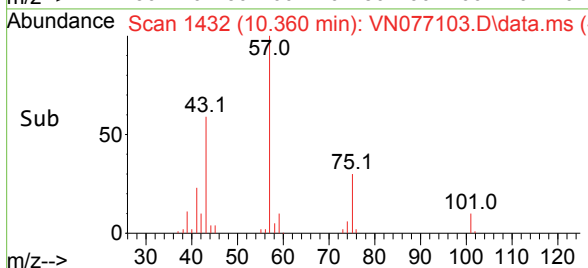
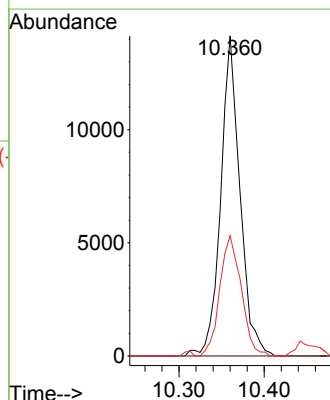
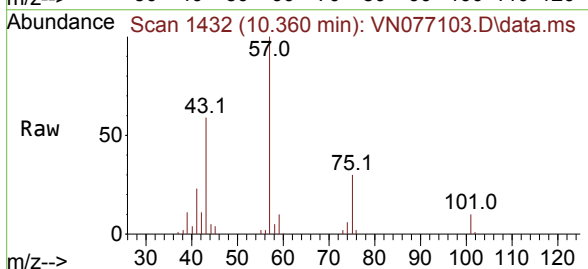
Instrument :
MSVOA_N
ClientSampleId :

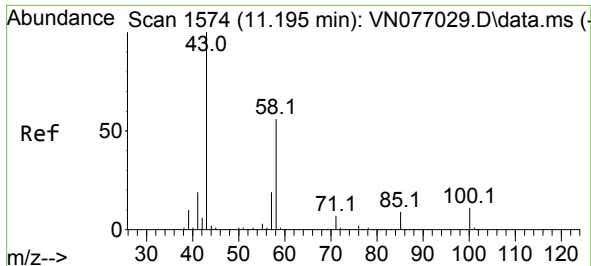
Tgt Ion: 92 Resp: 531459
Ion Ratio Lower Upper
92 100
91 171.9 135.8 203.8



#54
cis-1,3-Dichloropropene
Concen: 2.624 ug/l
RT: 10.360 min Scan# 1432
Delta R.T. 0.047 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

Tgt Ion: 75 Resp: 22229
Ion Ratio Lower Upper
75 100
77 0.0 24.5 36.7#
39 37.6 37.8 56.6#

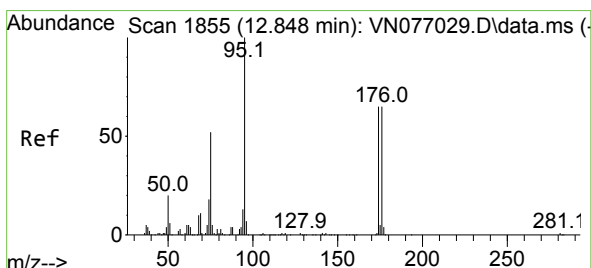
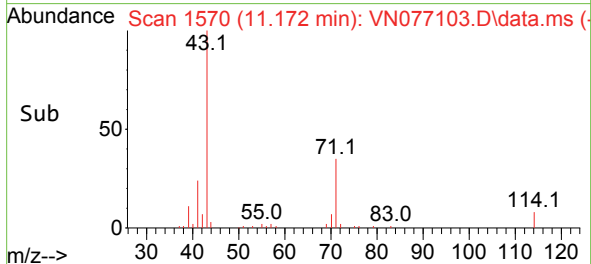
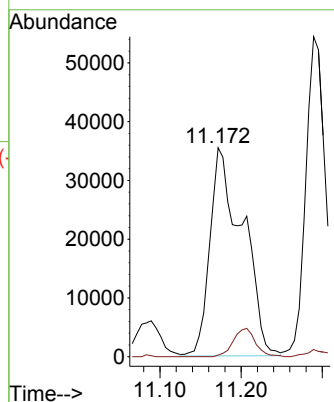
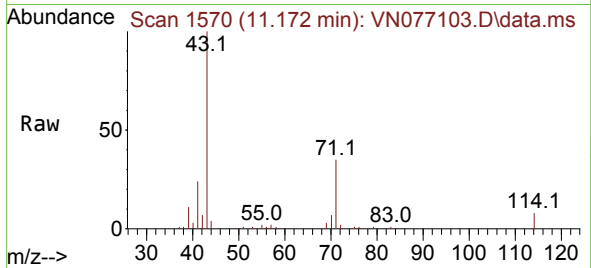




#59
2-Hexanone
Concen: 18.259 ug/l
RT: 11.172 min Scan# 111
Delta R.T. -0.023 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

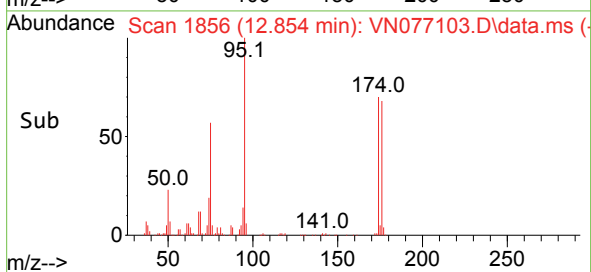
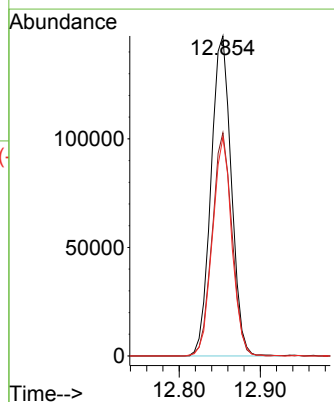
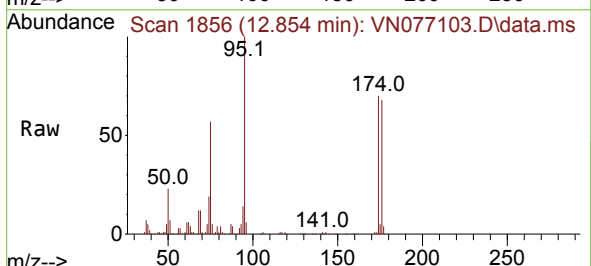
Instrument :
MSVOA_N
ClientSampleId :

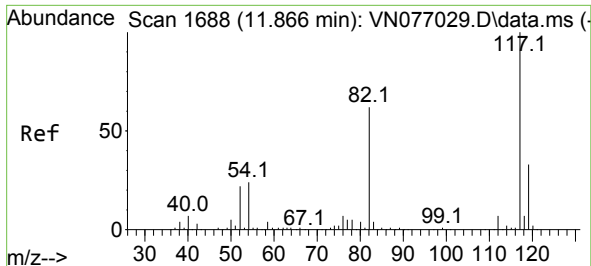
Tgt Ion: 43 Resp: 99098
Ion Ratio Lower Upper
43 100
58 0.0 27.7 83.1#



#62
4-Bromofluorobenzene
Concen: 44.023 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. 0.006 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

Tgt Ion: 95 Resp: 255772
Ion Ratio Lower Upper
95 100
174 68.5 0.0 136.6
176 65.3 0.0 130.0

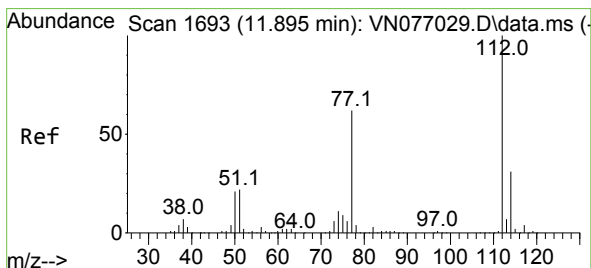
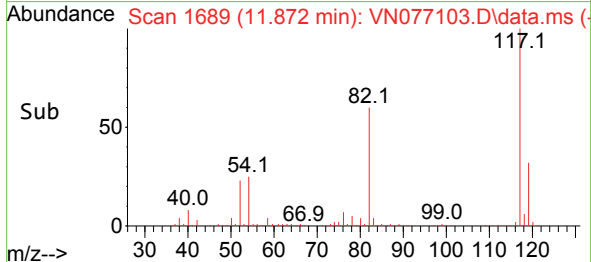
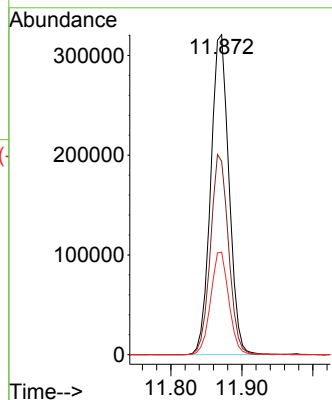
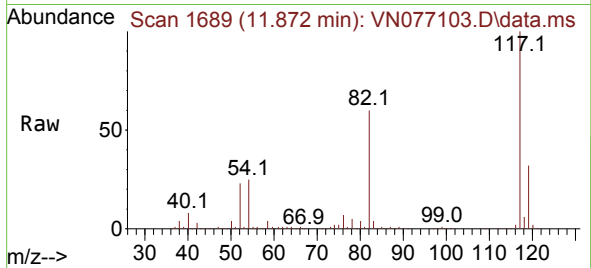




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.872 min Scan# 1689
Delta R.T. 0.006 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

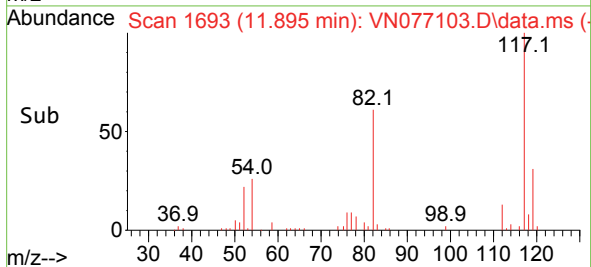
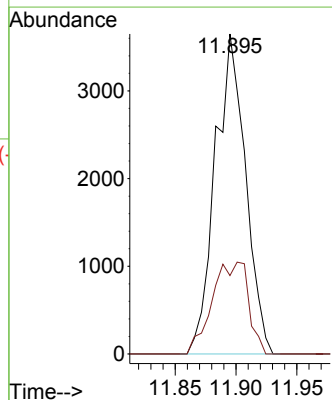
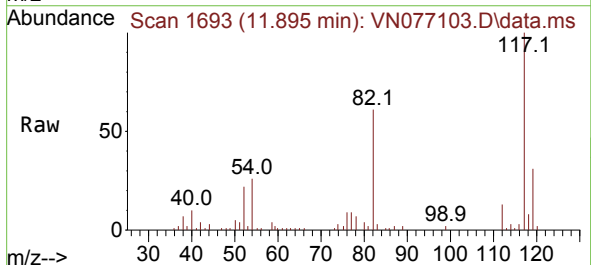
Instrument :
MSVOA_N
ClientSampleId :

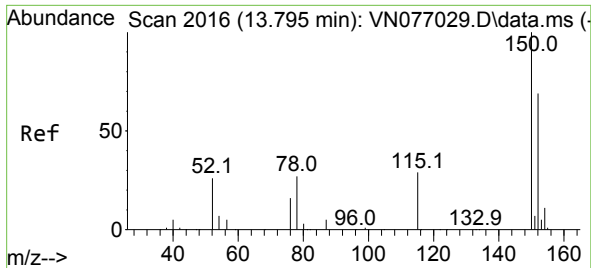
Tgt Ion:117 Resp: 572605
Ion Ratio Lower Upper
117 100
82 60.5 49.4 74.0
119 32.0 26.5 39.7



#65
Chlorobenzene
Concen: 0.480 ug/l
RT: 11.895 min Scan# 1693
Delta R.T. 0.000 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

Tgt Ion:112 Resp: 6324
Ion Ratio Lower Upper
112 100
114 24.5 24.8 37.2#

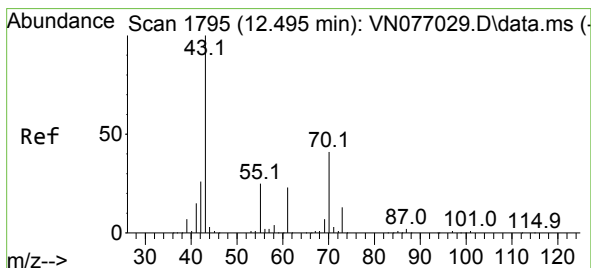
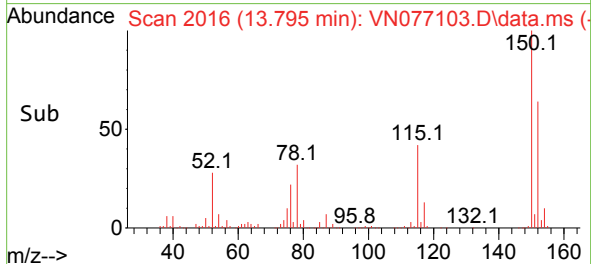
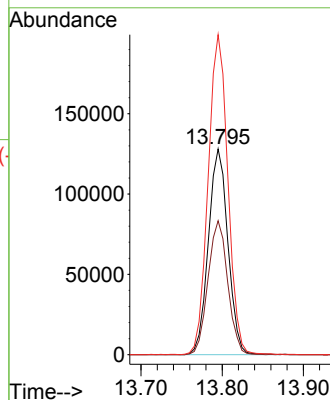
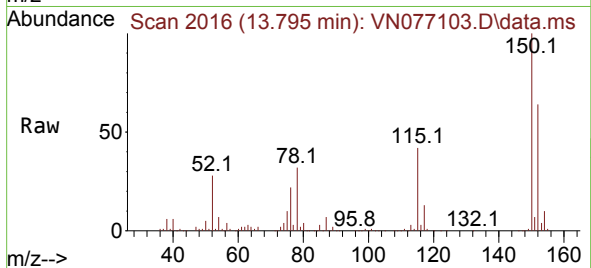




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.795 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

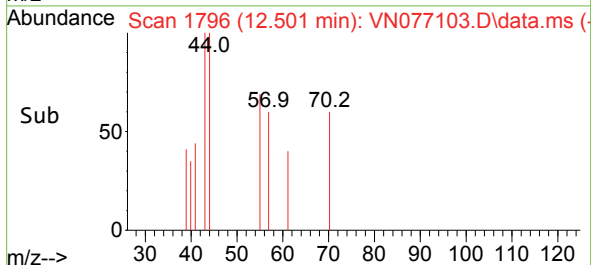
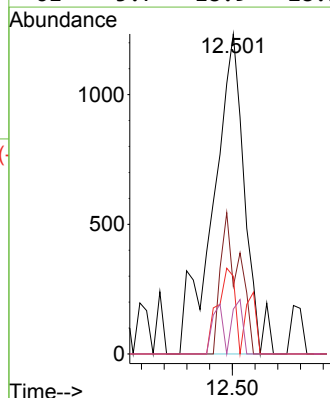
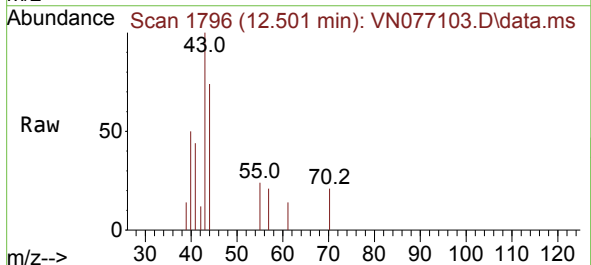
Instrument :
MSVOA_N
ClientSampleId :

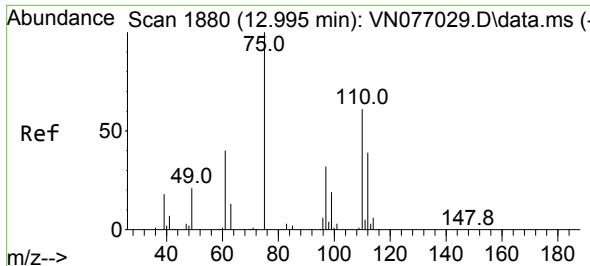
Tgt Ion:152 Resp: 213907
Ion Ratio Lower Upper
152 100
115 65.6 31.9 95.7
150 157.1 0.0 348.0



#74
N-ethyl acetate
Concen: 0.284 ug/l
RT: 12.501 min Scan# 1796
Delta R.T. 0.006 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

Tgt Ion: 43 Resp: 2355
Ion Ratio Lower Upper
43 100
70 26.4 33.6 50.4#
55 15.0 20.3 30.5#
61 5.7 18.9 28.3#

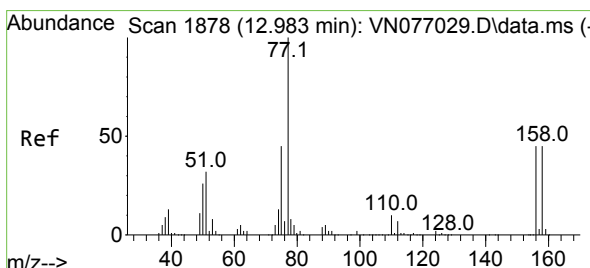
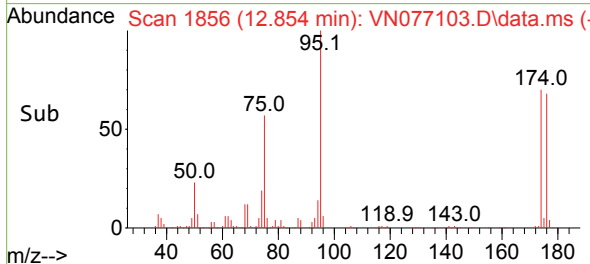
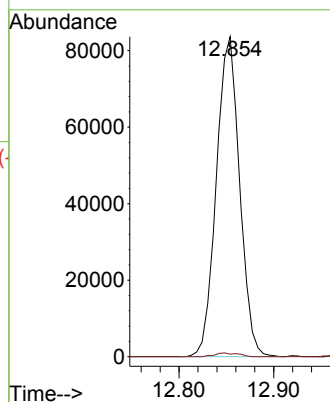
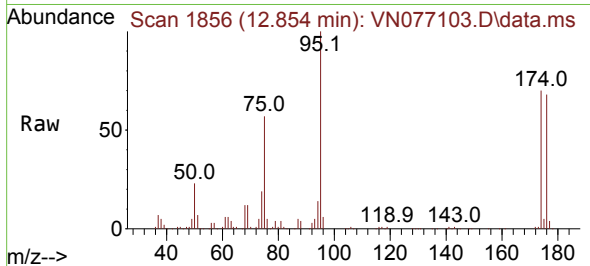




#76
1,2,3-Trichloropropane
Concen: 25.807 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. -0.141 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

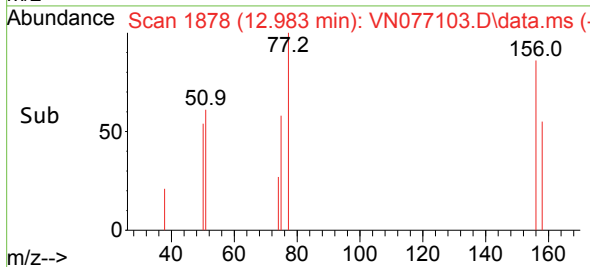
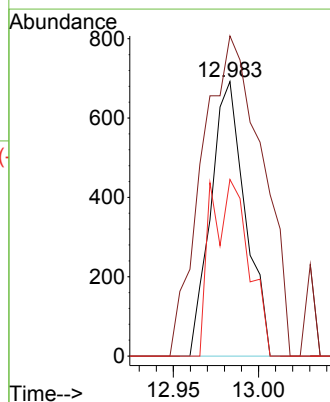
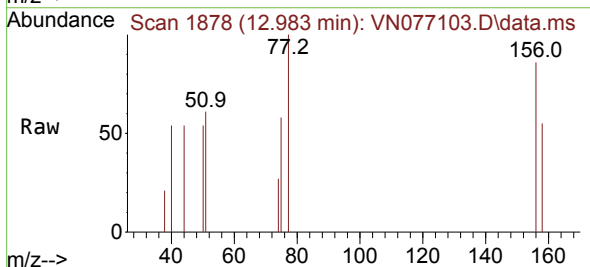
Instrument :
MSVOA_N
ClientSampleId :

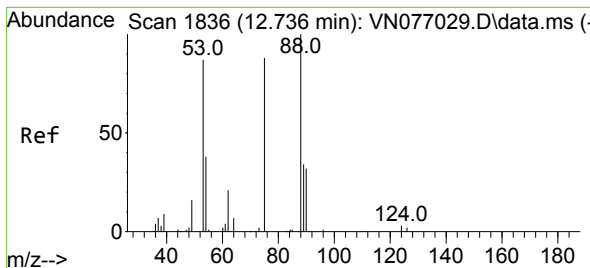
Tgt Ion: 75 Resp: 142792
Ion Ratio Lower Upper
75 100
77 1.2 107.3 322.0#



#77
Bromobenzene
Concen: 0.227 ug/l
RT: 12.983 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

Tgt Ion:156 Resp: 976
Ion Ratio Lower Upper
156 100
77 201.9 124.8 374.3
158 70.1 48.6 145.9

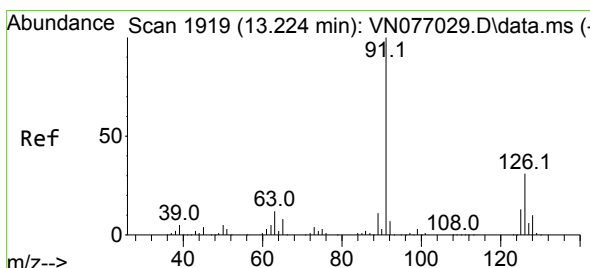
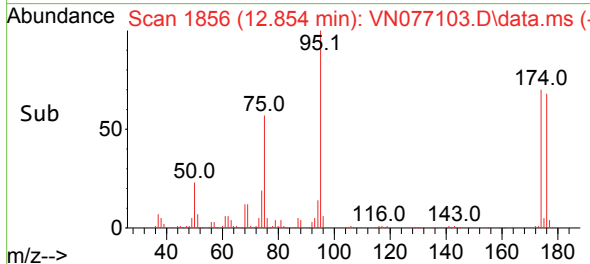
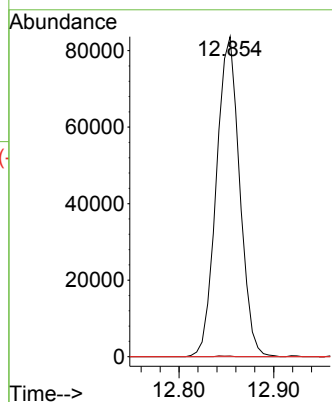
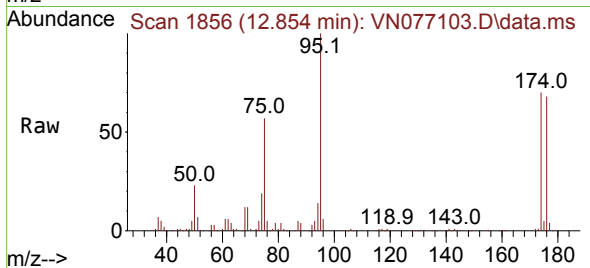




#81
trans-1,4-Dichloro-2-butene
Concen: 71.036 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. 0.118 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

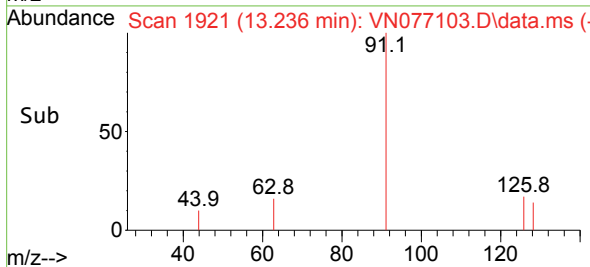
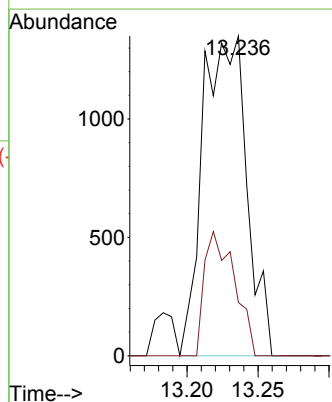
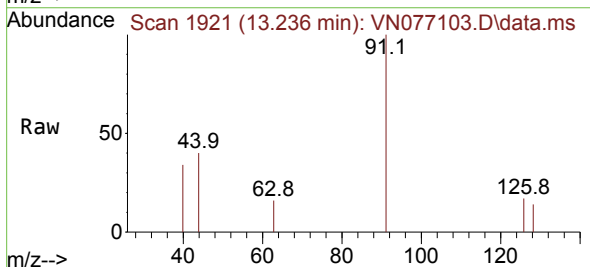
Instrument :
MSVOA_N
ClientSampleId :

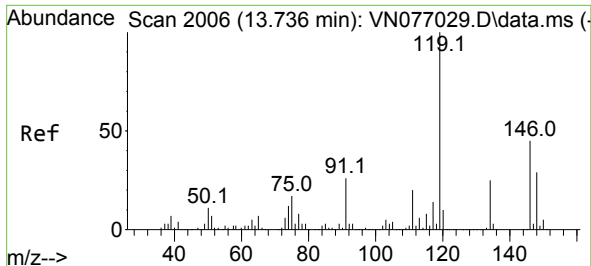
Tgt Ion: 75 Resp: 142792
Ion Ratio Lower Upper
75 100
53 0.2 80.8 121.2#
89 0.0 34.2 51.4#



#82
4-Chlorotoluene
Concen: 0.217 ug/l
RT: 13.236 min Scan# 1921
Delta R.T. 0.012 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

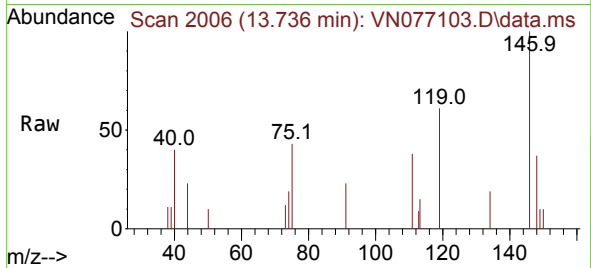
Tgt Ion: 91 Resp: 2908
Ion Ratio Lower Upper
91 100
126 26.6 15.5 46.5



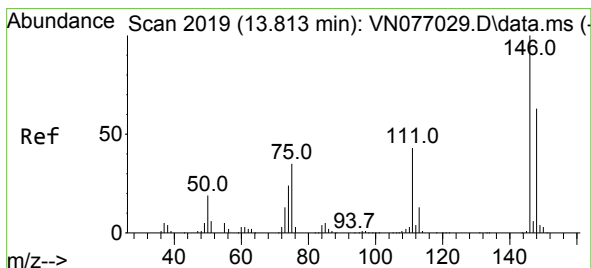
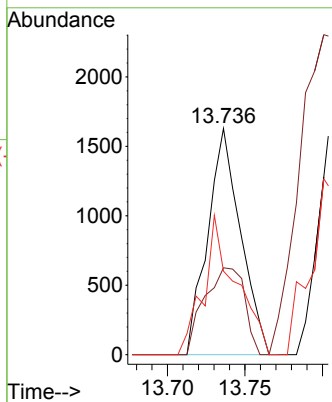
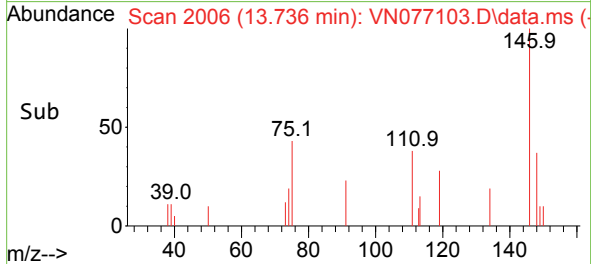


#87
1,3-Dichlorobenzene
Concen: 0.296 ug/l
RT: 13.736 min Scan# 2006
Delta R.T. 0.000 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

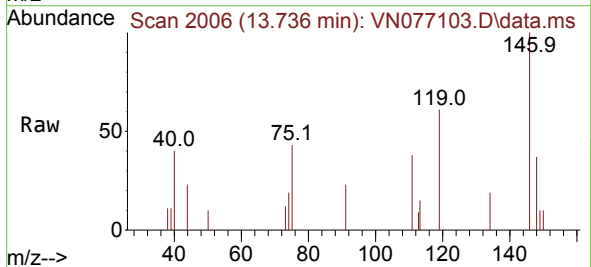
Instrument :
MSVOA_N
ClientSampleId :



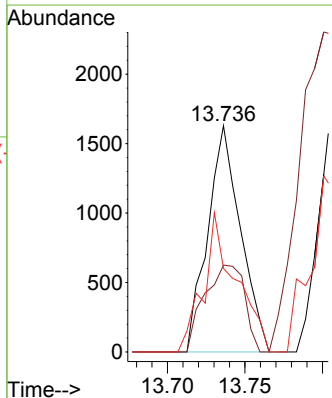
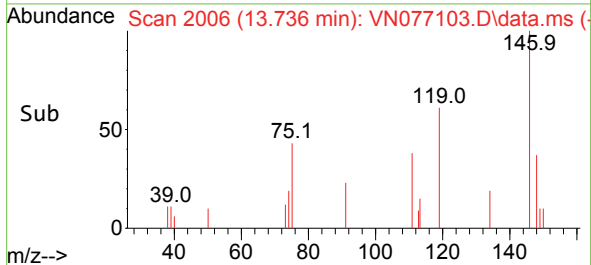
Tgt Ion:146 Resp: 2405
Ion Ratio Lower Upper
146 100
111 46.6 21.9 65.5
148 60.5 32.1 96.5

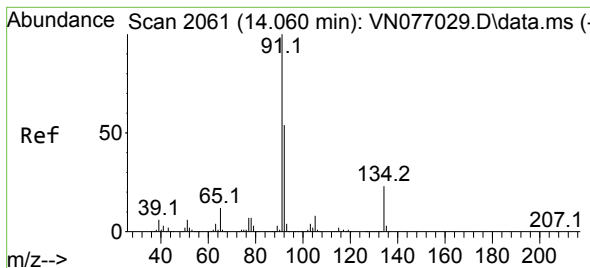


#88
1,4-Dichlorobenzene
Concen: 0.298 ug/l
RT: 13.736 min Scan# 2006
Delta R.T. -0.077 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17



Tgt Ion:146 Resp: 2405
Ion Ratio Lower Upper
146 100
111 46.6 21.5 64.5
148 60.5 31.9 95.9





#89

n-Butylbenzene

Concen: 0.209 ug/l

RT: 14.066 min Scan# 2061

Delta R.T. 0.006 min

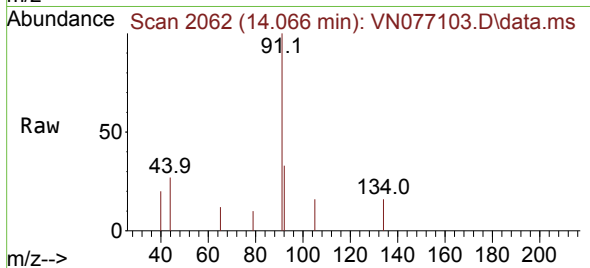
Lab File: VN077103.D

Acq: 22 Mar 2023 13:17

Instrument :

MSVOA_N

ClientSampleId :



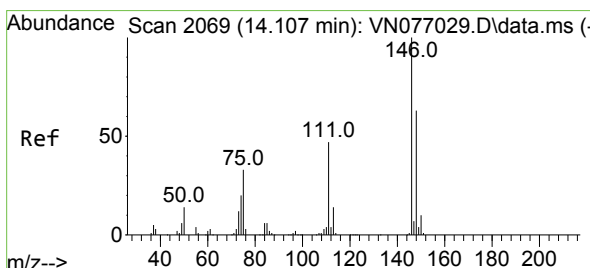
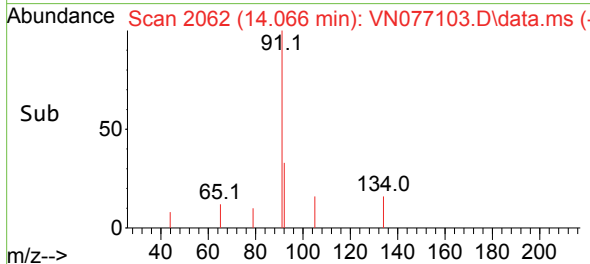
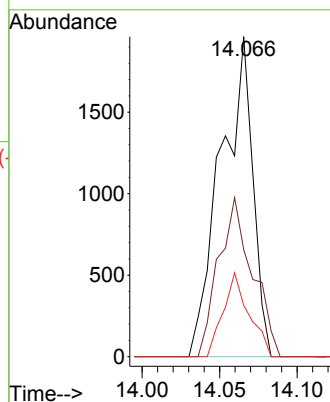
Tgt Ion: 91 Resp: 2819

Ion Ratio Lower Upper

91 100

92 52.5 26.5 79.5

134 21.0 11.7 35.1



#91

1,2-Dichlorobenzene

Concen: 0.248 ug/l

RT: 14.113 min Scan# 2070

Delta R.T. 0.006 min

Lab File: VN077103.D

Acq: 22 Mar 2023 13:17

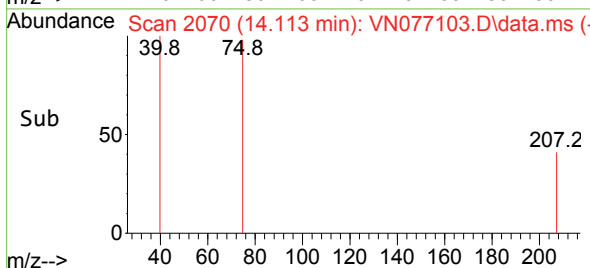
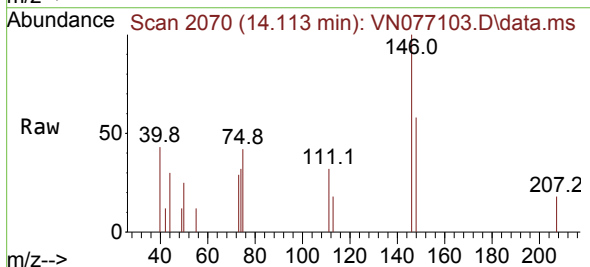
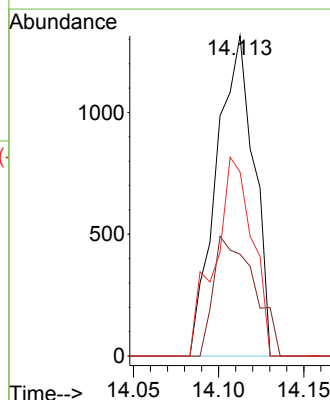
Tgt Ion:146 Resp: 2009

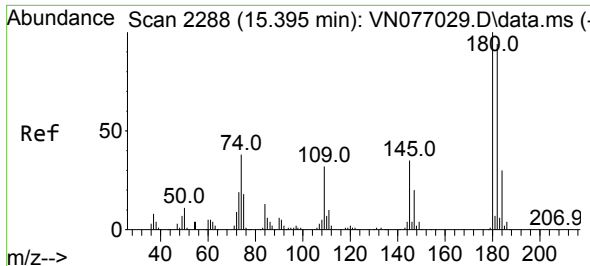
Ion Ratio Lower Upper

146 100

111 40.4 22.6 67.7

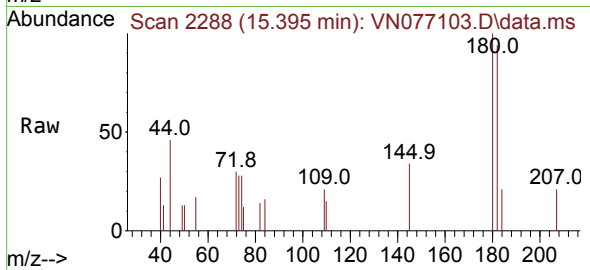
148 62.4 31.6 95.0



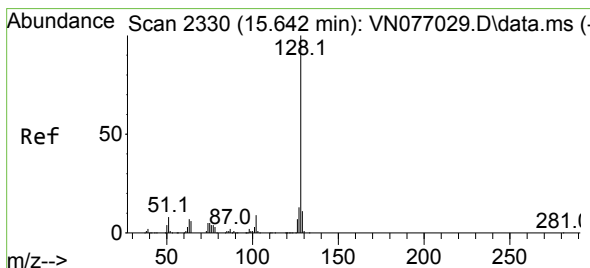
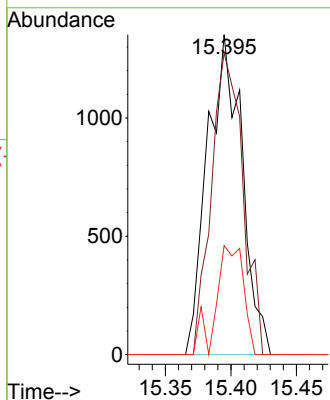
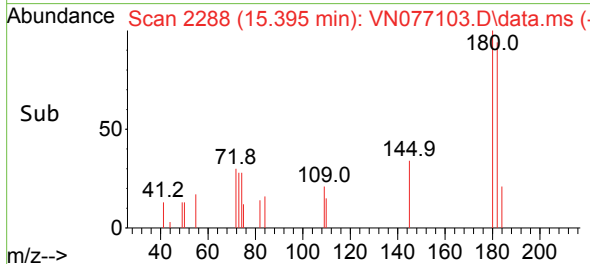


#93
1,2,4-Trichlorobenzene
Concen: 0.677 ug/l
RT: 15.395 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17

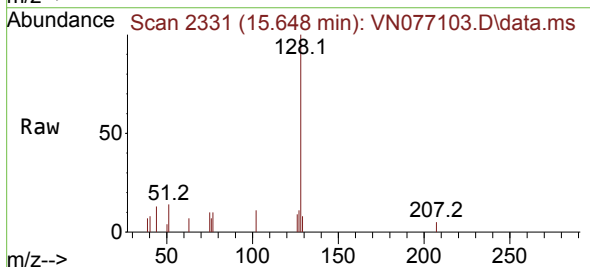
Instrument :
MSVOA_N
ClientSampleId :



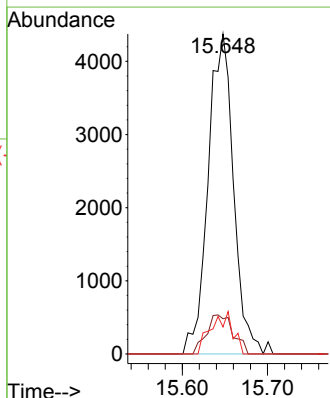
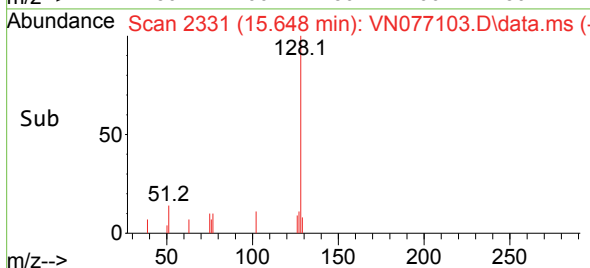
Tgt Ion:180 Resp: 2476
Ion Ratio Lower Upper
180 100
182 85.9 47.3 141.9
145 27.2 16.9 50.7

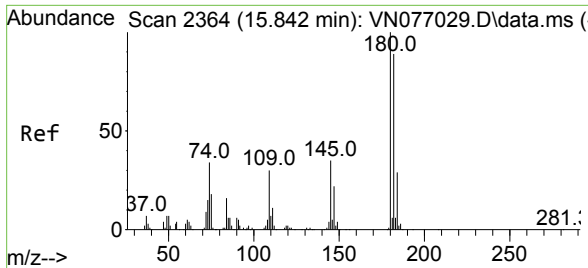


#95
Naphthalene
Concen: 2.527 ug/l
RT: 15.648 min Scan# 2331
Delta R.T. 0.006 min
Lab File: VN077103.D
Acq: 22 Mar 2023 13:17



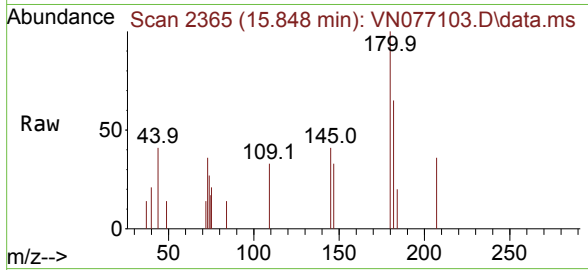
Tgt Ion:128 Resp: 9095
Ion Ratio Lower Upper
128 100
127 12.8 10.0 15.0
129 11.2 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 0.662 ug/l
 RT: 15.848 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN077103.D
 Acq: 22 Mar 2023 13:17

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:180	Resp:	2429
Ion	Ratio	Lower Upper
180	100	
182	95.6	47.4 142.2
145	29.6	17.9 53.8

