

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011123\
 Data File : VN076201.D
 Acq On : 11 Jan 2023 11:40
 Operator : JC\MD
 Sample : PB150155TB
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB150155TB

Quant Time: Jan 12 00:32:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.229	168	357966	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	562789	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	486748	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	188772	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	183704	47.172	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	94.340%		
35) Dibromofluoromethane	8.177	113	164543	47.211	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	94.420%		
50) Toluene-d8	10.570	98	649657	49.855	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	99.700%		
62) 4-Bromofluorobenzene	12.853	95	195854	45.378	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	90.760%		
Target Compounds						Qvalue
11) Tert butyl alcohol	5.536	59	877	1.592	ug/l #	72
15) Acrylonitrile	5.736	53	448	0.298	ug/l #	18
16) Acetone	4.447	43	41395	30.835	ug/l	96
18) Methyl Acetate	5.047	43	2887	0.728	ug/l #	87
20) Methylene Chloride	5.283	84	5087	0.786	ug/l	89
25) 2-Butanone	7.506	43	13394	7.126	ug/l	89
29) Tetrahydrofuran	7.853	42	897	0.761	ug/l #	40
31) Cyclohexane	8.229	56	6781	1.216	ug/l #	1
36) 1,1-Dichloropropene	8.229	75	24463	5.284	ug/l #	50
37) Ethyl Acetate	7.571	43	41619	11.191	ug/l	99
38) Carbon Tetrachloride	8.235	117	34539	6.665	ug/l #	16
41) Methacrylonitrile	7.853	41	596	0.308	ug/l #	18
42) 1,2-Dichloroethane	8.676	62	1306	0.275	ug/l #	72
43) Isopropyl Acetate	8.694	43	209595	34.166	ug/l #	86
48) Methyl methacrylate	9.665	41	5613	2.032	ug/l #	34
49) 1,4-Dioxane	9.729	88	120	1.767	ug/l #	1
51) 4-Methyl-2-Pentanone	10.453	43	18522	4.993	ug/l #	75
52) Toluene	10.635	92	5120	0.550	ug/l	94
54) cis-1,3-Dichloropropene	10.359	75	84745	15.595	ug/l #	63
57) 1,3-Dichloropropane	11.206	76	10041	1.676	ug/l #	42
59) 2-Hexanone	11.170	43	165016	60.992	ug/l #	20
71) Bromoform	12.853	173	1649	0.612	ug/l #	1
74) N-amyl acetate	12.488	43	4400	1.099	ug/l #	52
76) 1,2,3-Trichloropropane	12.847	75	100718	26.469	ug/l #	1
77) Bromobenzene	12.982	156	723	0.209	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.847	75	100718	95.274	ug/l #	12
87) 1,3-Dichlorobenzene	13.741	146	2003	0.314	ug/l	98
88) 1,4-Dichlorobenzene	13.741	146	2003	0.307	ug/l	98
89) n-Butylbenzene	14.058	91	2685	0.287	ug/l	95
91) 1,2-Dichlorobenzene	14.111	146	2030	0.323	ug/l	94
93) 1,2,4-Trichlorobenzene	15.394	180	2304	0.741	ug/l	87
95) Naphthalene	15.647	128	11666	3.264	ug/l	99
96) 1,2,3-Trichlorobenzene	15.835	180	2776	0.955	ug/l	79

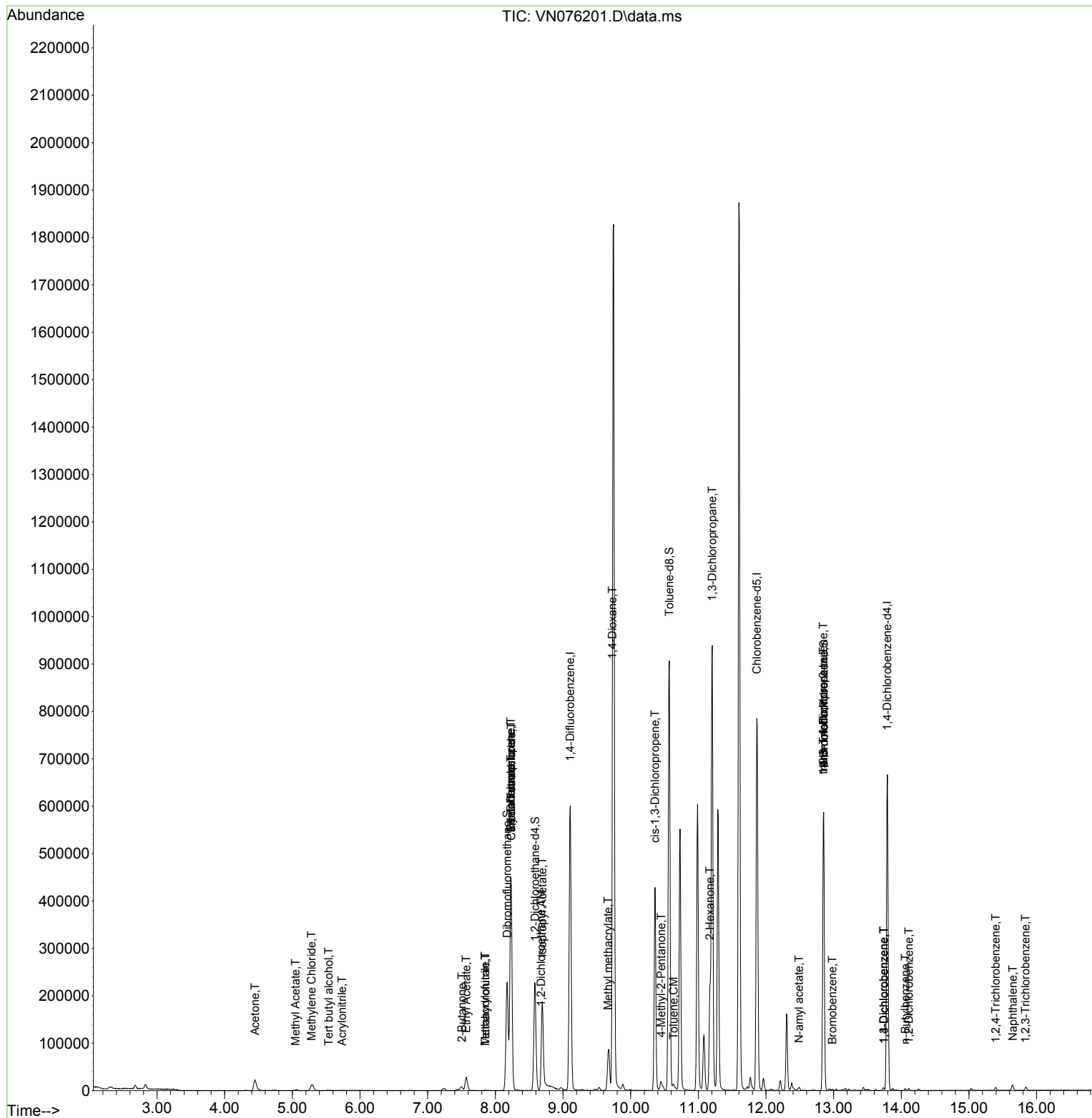
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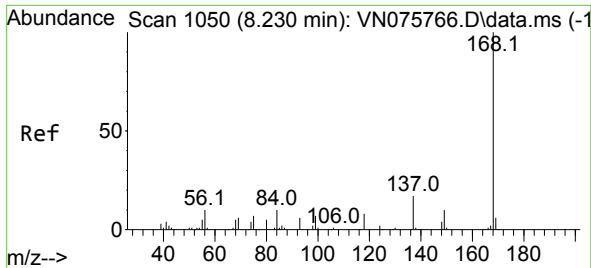
Instrument :
MSVOA_N
ClientSampleId :
PB150155TB

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Response via : Initial Calibration

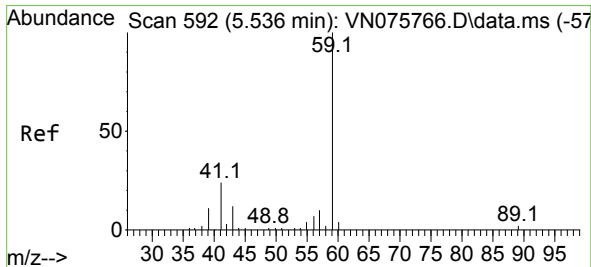
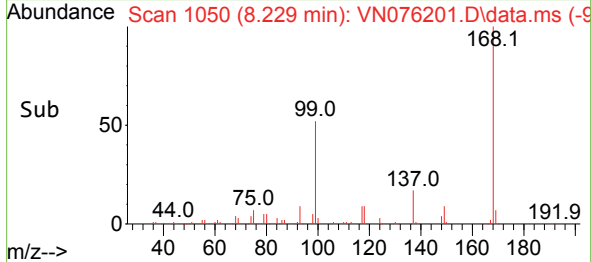
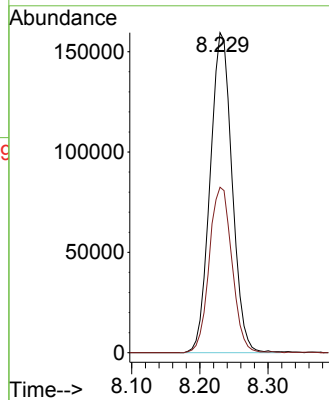
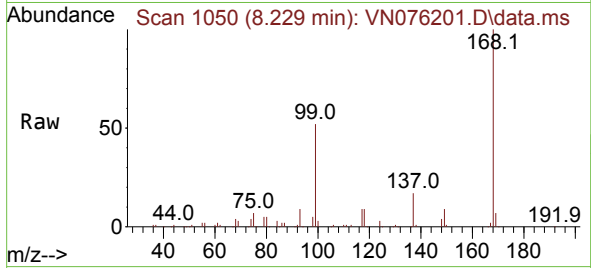




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.229 min Scan# 1050
Delta R.T. -0.001 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

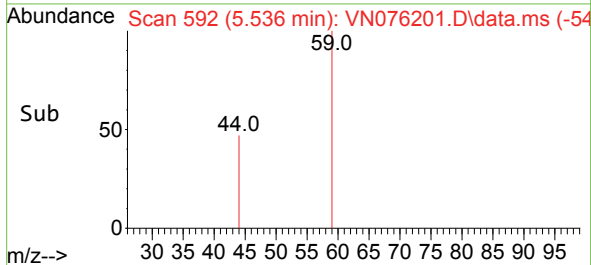
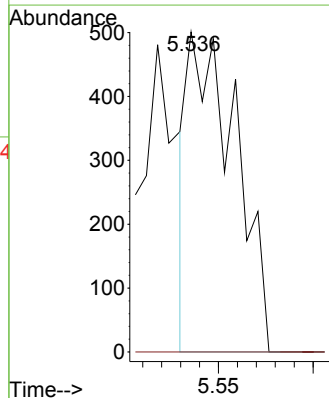
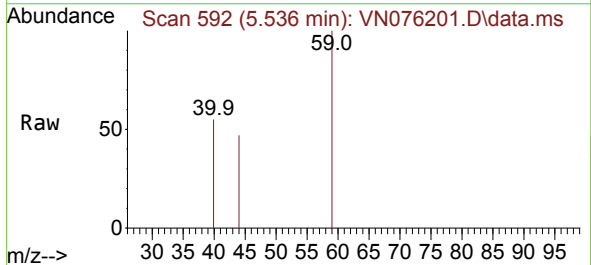
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ClientSampleId :
PB150155TB

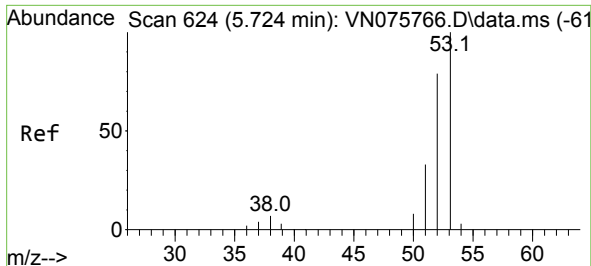
Tgt Ion:168 Resp: 357966
Ion Ratio Lower Upper
168 100
99 51.7 44.2 66.4



#11
Tert butyl alcohol
Concen: 1.592 ug/l
RT: 5.536 min Scan# 592
Delta R.T. -0.000 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

Tgt Ion: 59 Resp: 877
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#

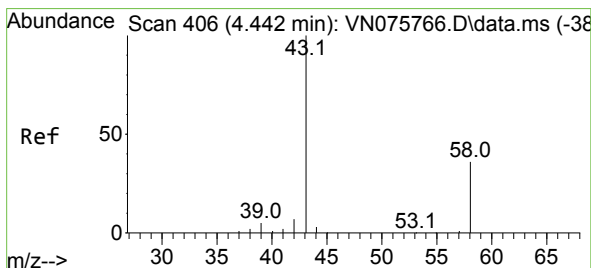
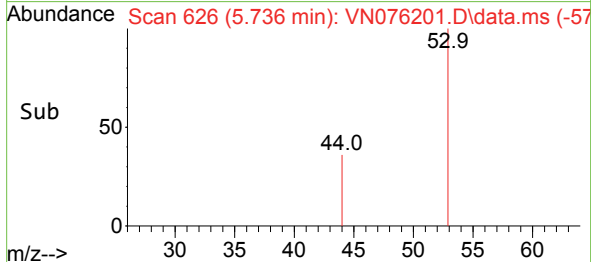
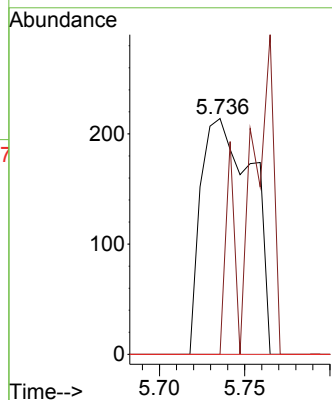
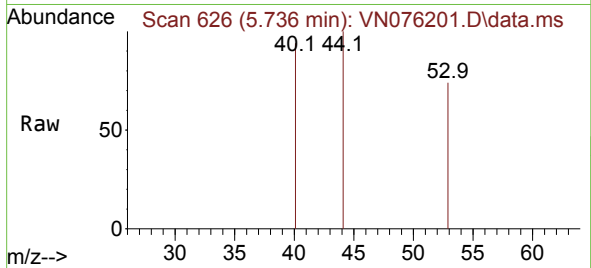




#15
Acrylonitrile
Concen: 0.298 ug/l
RT: 5.736 min Scan# 61
Delta R.T. 0.012 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

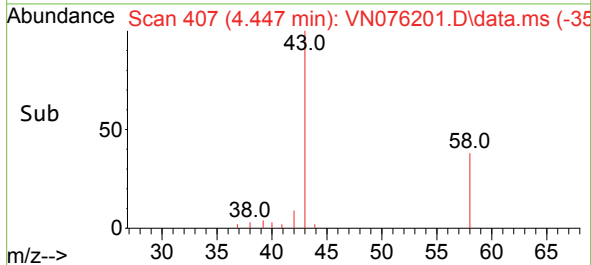
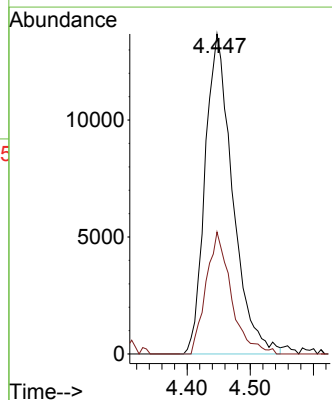
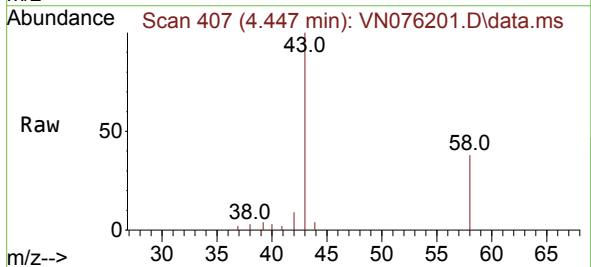
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MSVOA_N
ClientSampleId :
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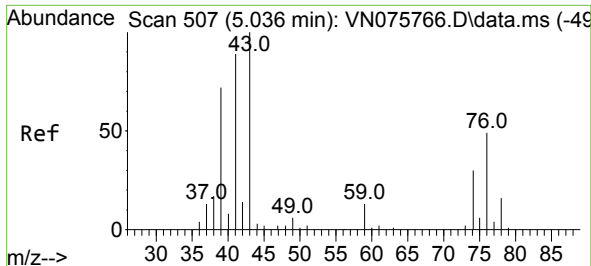
Tgt Ion: 53 Resp: 448
Ion Ratio Lower Upper
53 100
52 0.0 65.4 98.0#
51 0.0 28.9 43.3#



#16
Acetone
Concen: 30.835 ug/l
RT: 4.447 min Scan# 407
Delta R.T. 0.006 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

Tgt Ion: 43 Resp: 41395
Ion Ratio Lower Upper
43 100
58 38.1 28.6 43.0

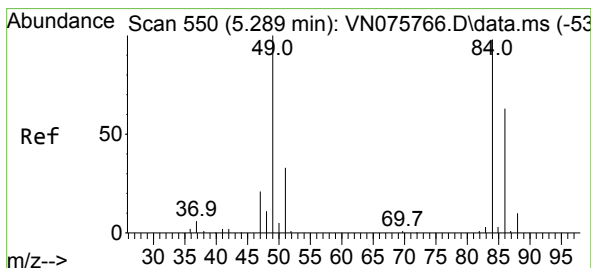
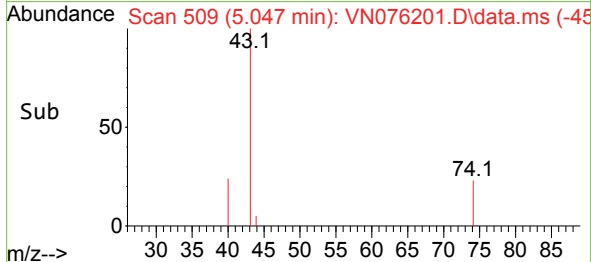
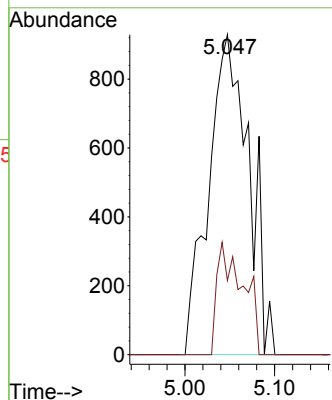
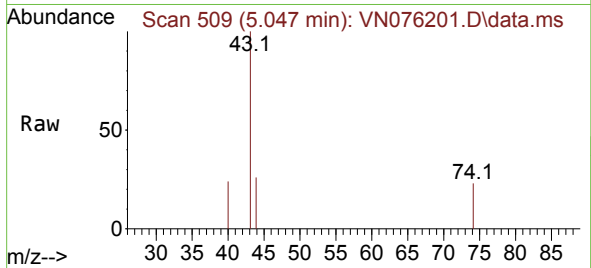




#18
Methyl Acetate
Concen: 0.728 ug/l
RT: 5.047 min Scan# 509
Delta R.T. 0.012 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

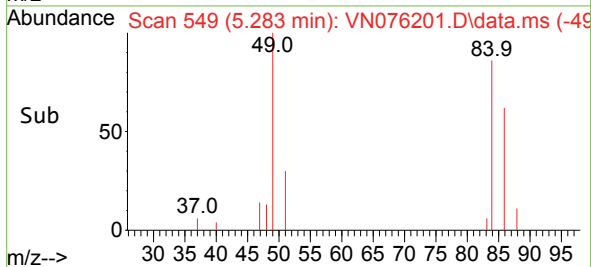
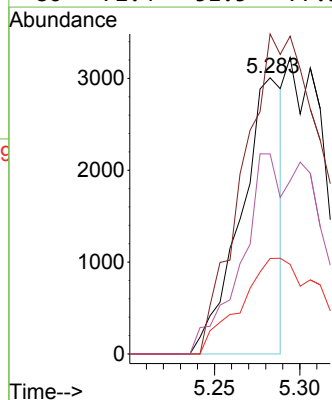
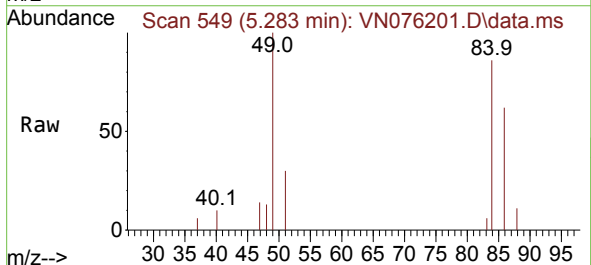
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ClientSampleId :
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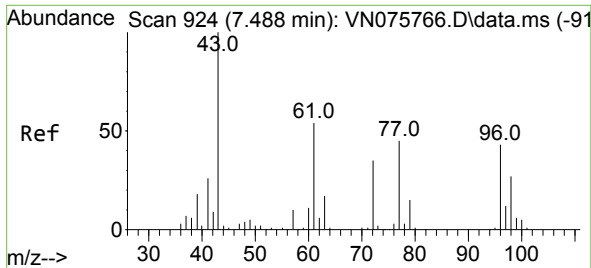
Tgt Ion: 43 Resp: 2887
Ion Ratio Lower Upper
43 100
74 22.7 23.6 35.4#



#20
Methylene Chloride
Concen: 0.786 ug/l
RT: 5.283 min Scan# 549
Delta R.T. -0.006 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

Tgt Ion: 84 Resp: 5087
Ion Ratio Lower Upper
84 100
49 115.9 81.8 122.6
51 34.6 26.7 40.1
86 72.4 51.5 77.3

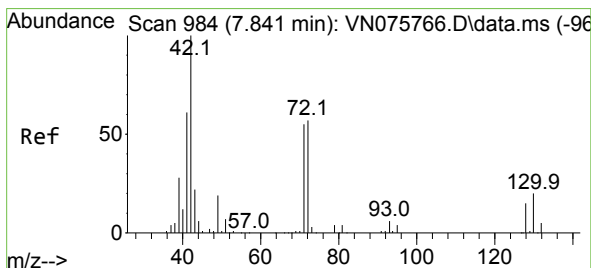
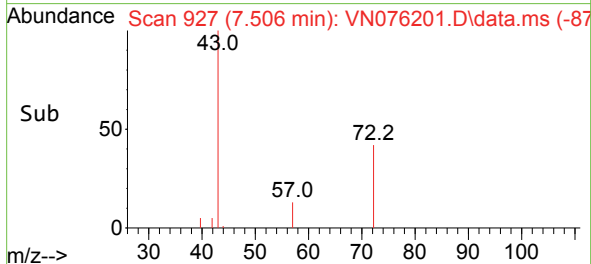
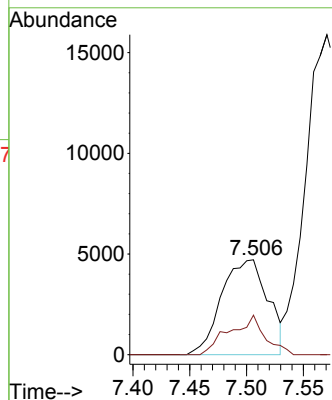
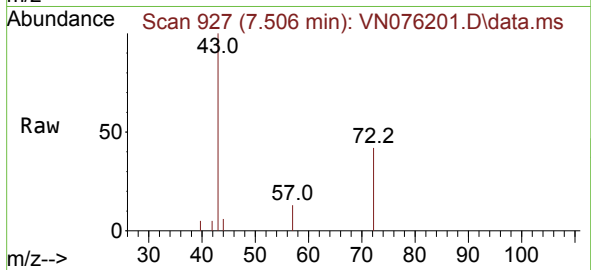




#25
2-Butanone
Concen: 7.126 ug/l
RT: 7.506 min Scan# 91
Delta R.T. 0.017 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

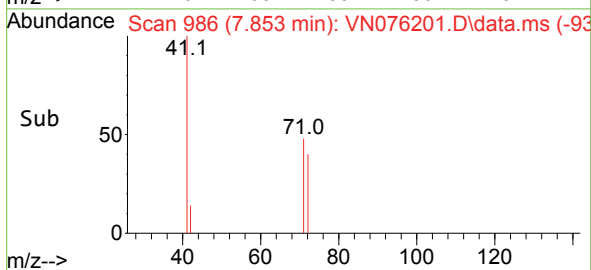
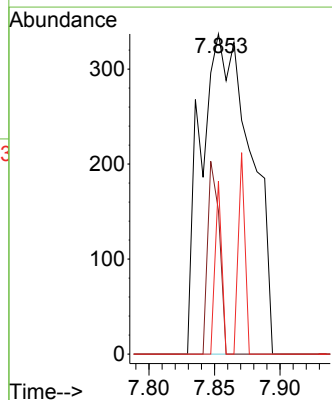
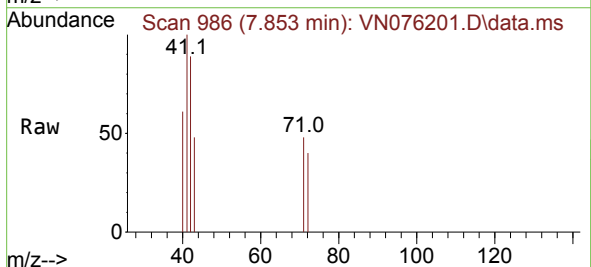
Instrument :
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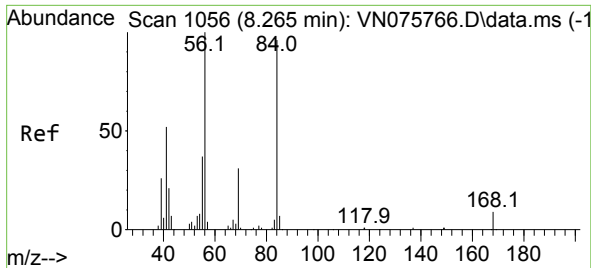
Tgt Ion: 43 Resp: 13394
Ion Ratio Lower Upper
43 100
72 41.6 28.0 42.0



#29
Tetrahydrofuran
Concen: 0.761 ug/l
RT: 7.853 min Scan# 986
Delta R.T. 0.012 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

Tgt Ion: 42 Resp: 897
Ion Ratio Lower Upper
42 100
72 13.9 44.5 66.7#
71 7.1 41.0 61.6#

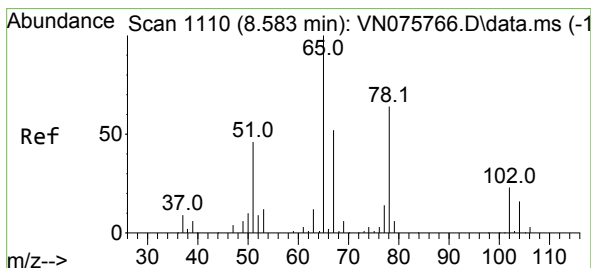
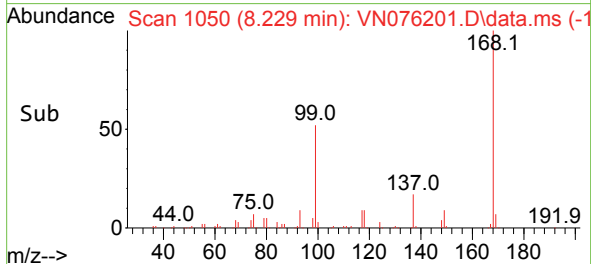
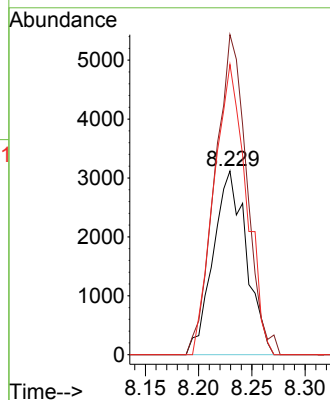
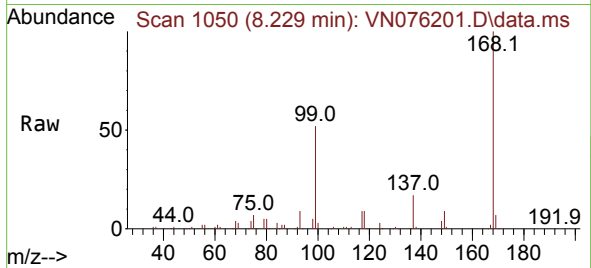




#31
Cyclohexane
Concen: 1.216 ug/l
RT: 8.229 min Scan# 1050
Delta R.T. -0.035 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

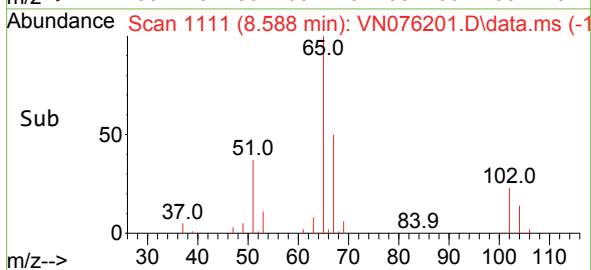
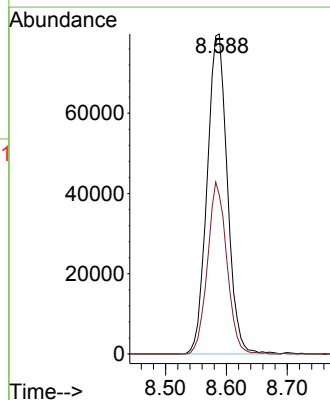
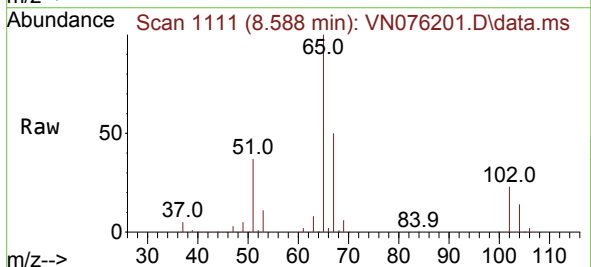
Instrument :
MSVOA_N
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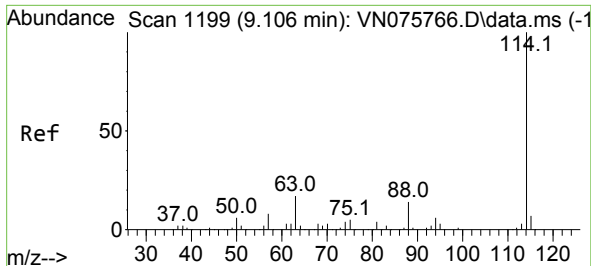
Tgt Ion: 56 Resp: 6781
Ion Ratio Lower Upper
56 100
69 174.2 24.7 37.1#
84 158.0 76.5 114.7#



#33
1,2-Dichloroethane-d4
Concen: 47.172 ug/l
RT: 8.588 min Scan# 1111
Delta R.T. 0.006 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

Tgt Ion: 65 Resp: 183704
Ion Ratio Lower Upper
65 100
67 51.3 0.0 103.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1199

Delta R.T. -0.000 min

Lab File: VN076201.D

Acq: 11 Jan 2023 11:40

Instrument :

MSVOA_N

ClientSampleId :

PB150155TB

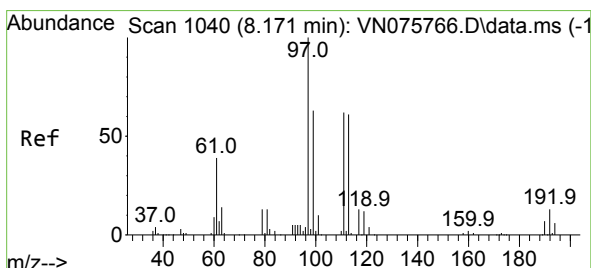
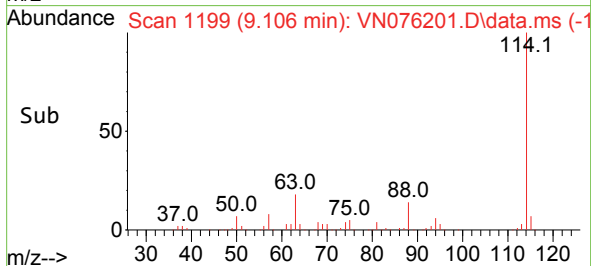
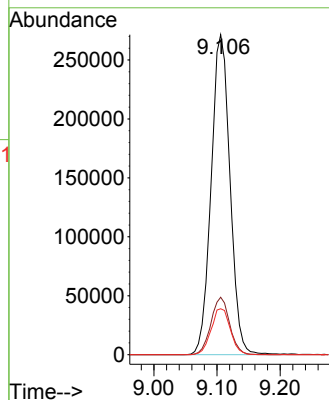
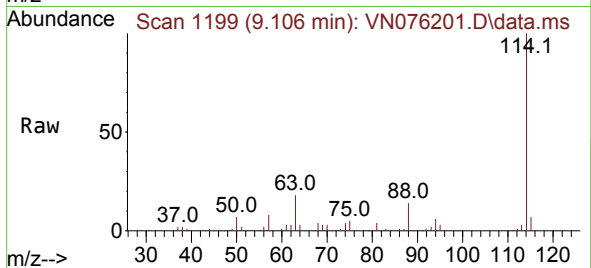
Tgt Ion:114 Resp: 562789

Ion Ratio Lower Upper

114 100

63 18.0 0.0 34.4

88 14.4 0.0 28.8



#35

Dibromofluoromethane

Concen: 47.211 ug/l

RT: 8.177 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VN076201.D

Acq: 11 Jan 2023 11:40

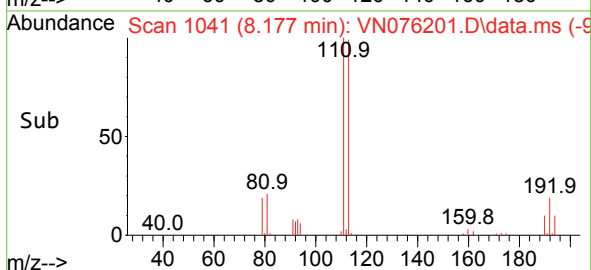
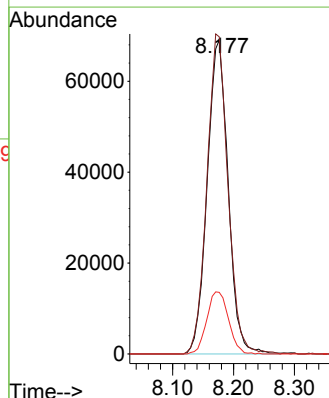
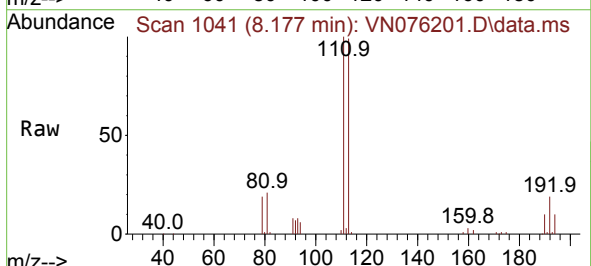
Tgt Ion:113 Resp: 164543

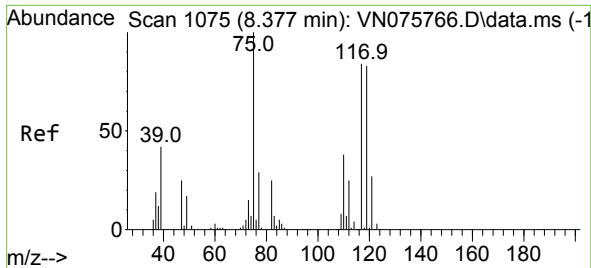
Ion Ratio Lower Upper

113 100

111 102.4 83.4 125.2

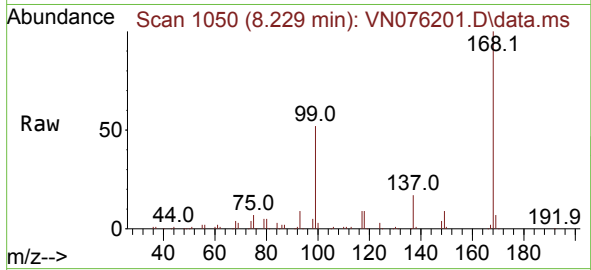
192 20.5 16.1 24.1



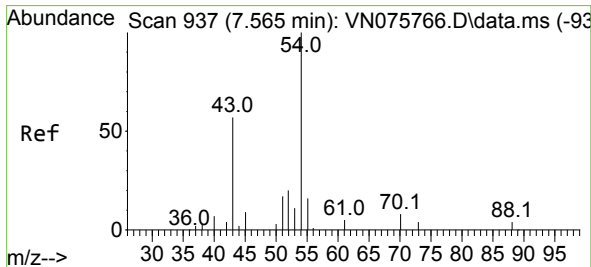
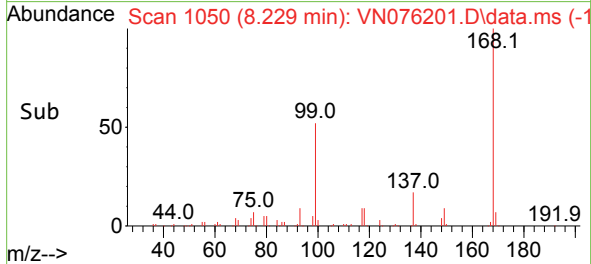
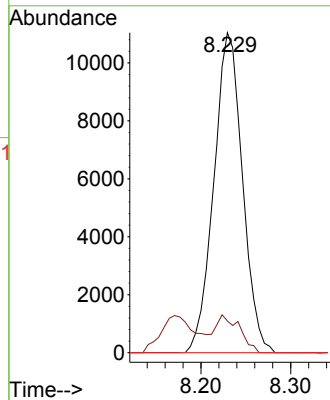


#36
1,1-Dichloropropene
Concen: 5.284 ug/l
RT: 8.229 min Scan# 1050
Delta R.T. -0.147 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

Instrument :
MSVOA_N
ClientSampleId :
PB150155TB

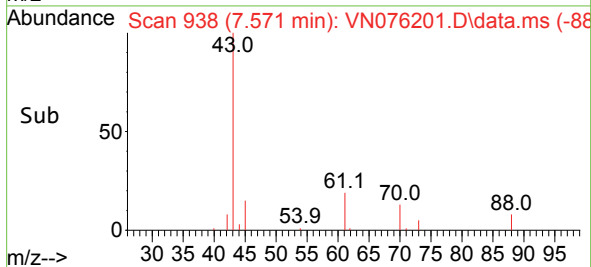
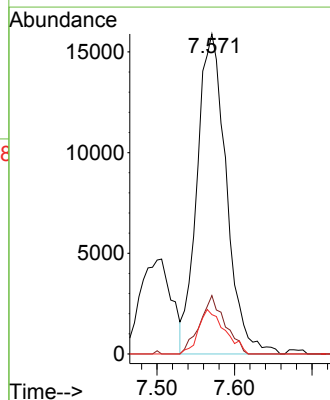
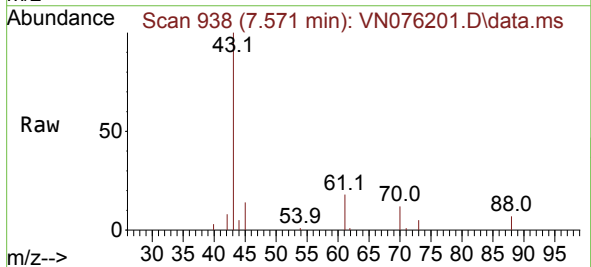


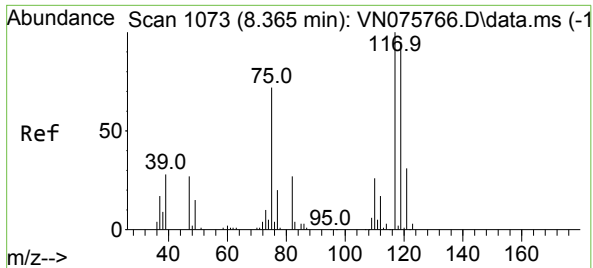
Tgt Ion: 75 Resp: 24463
Ion Ratio Lower Upper
75 100
110 10.4 18.8 56.4#
77 0.0 24.1 36.1#



#37
Ethyl Acetate
Concen: 11.191 ug/l
RT: 7.571 min Scan# 938
Delta R.T. 0.006 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

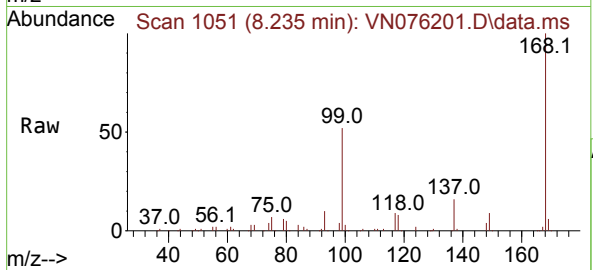
Tgt Ion: 43 Resp: 41619
Ion Ratio Lower Upper
43 100
61 15.7 13.0 19.4
70 12.5 9.4 14.0



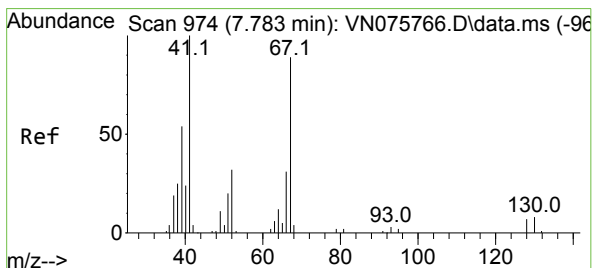
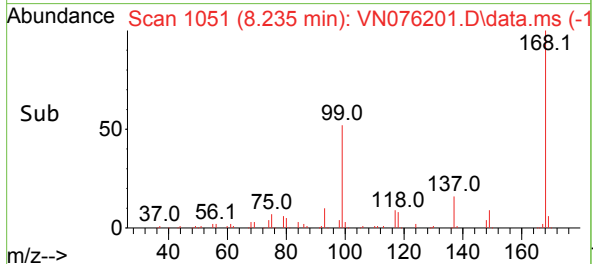
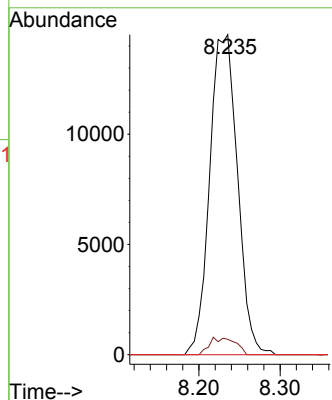


#38
Carbon Tetrachloride
Concen: 6.665 ug/l
RT: 8.235 min Scan# 1051
Delta R.T. -0.130 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

Instrument :
MSVOA_N
ClientSampleId :
PB150155TB

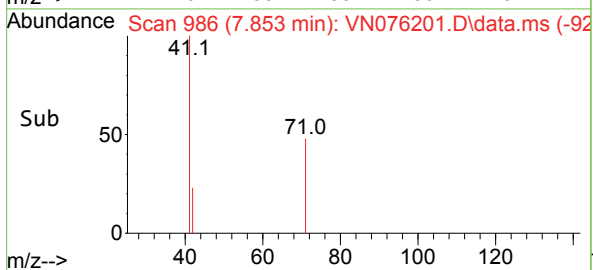
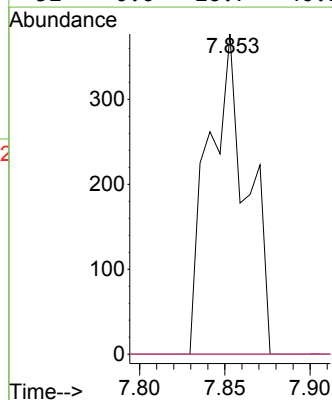
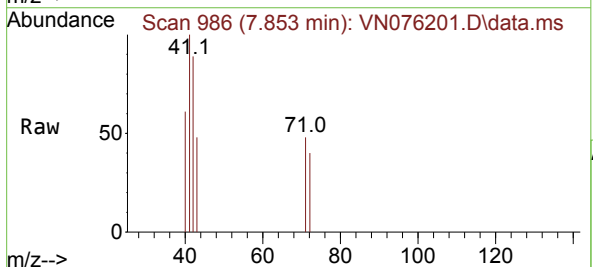


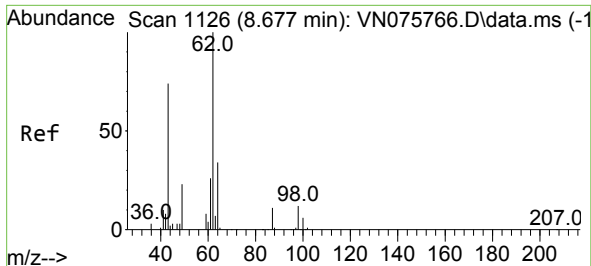
Tgt Ion:117 Resp: 34539
Ion Ratio Lower Upper
117 100
119 4.8 76.1 114.1#
121 0.0 24.5 36.7#



#41
Methacrylonitrile
Concen: 0.308 ug/l
RT: 7.853 min Scan# 986
Delta R.T. 0.070 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

Tgt Ion: 41 Resp: 596
Ion Ratio Lower Upper
41 100
39 0.0 43.1 64.7#
67 0.0 70.7 106.1#
52 0.0 26.7 40.1#





#42

1,2-Dichloroethane

Concen: 0.275 ug/l

RT: 8.676 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VN076201.D

Acq: 11 Jan 2023 11:40

Instrument :

MSVOA_N

ClientSampleId :

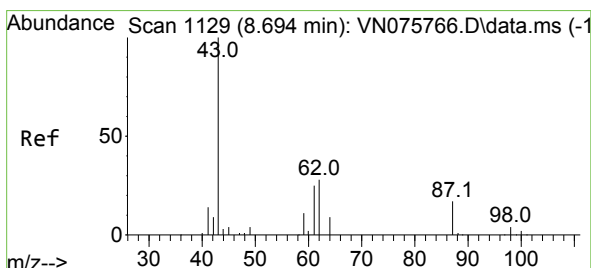
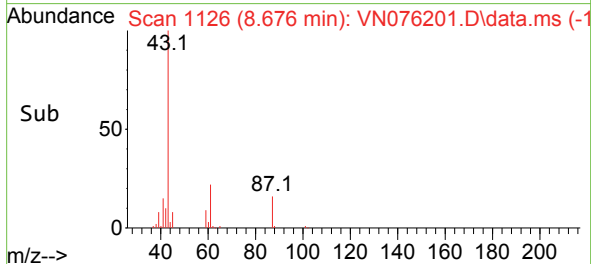
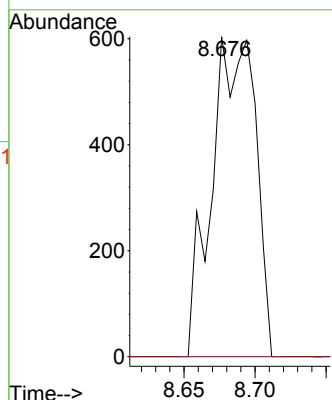
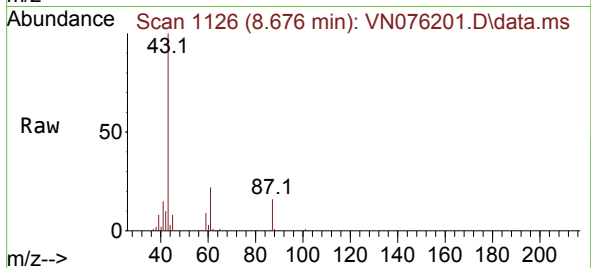
PB150155TB

Tgt Ion: 62 Resp: 1306

Ion Ratio Lower Upper

62 100

98 0.0 0.0 20.8



#43

Isopropyl Acetate

Concen: 34.166 ug/l

RT: 8.694 min Scan# 1129

Delta R.T. -0.000 min

Lab File: VN076201.D

Acq: 11 Jan 2023 11:40

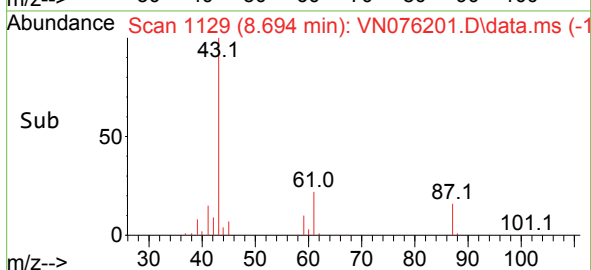
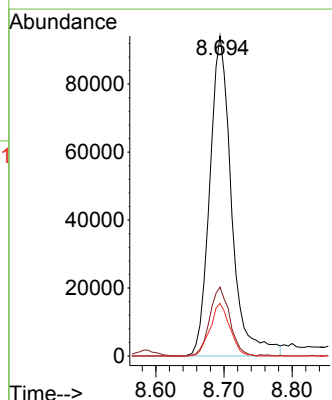
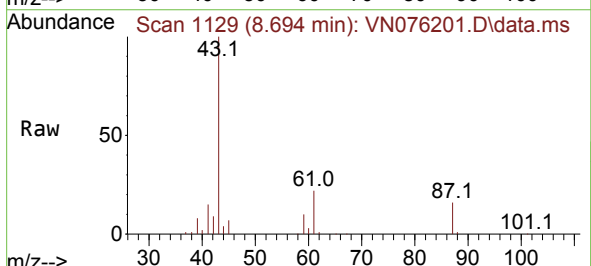
Tgt Ion: 43 Resp: 209595

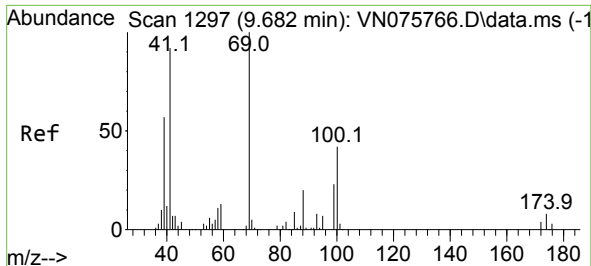
Ion Ratio Lower Upper

43 100

61 19.8 24.2 36.4#

87 14.9 13.3 19.9

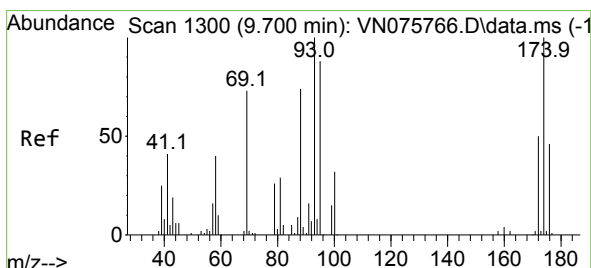
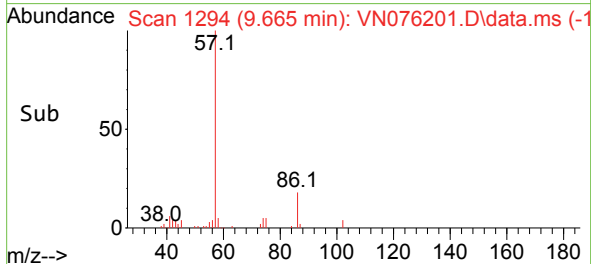
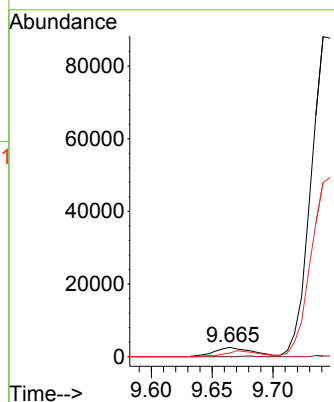
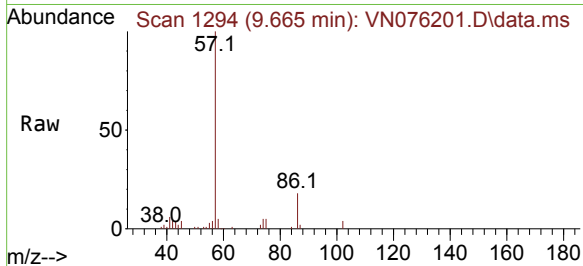




#48
Methyl methacrylate
Concen: 2.032 ug/l
RT: 9.665 min Scan# 11
Delta R.T. -0.018 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

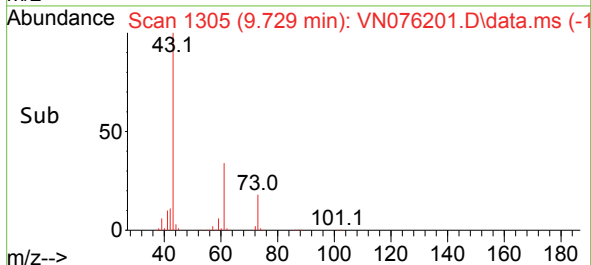
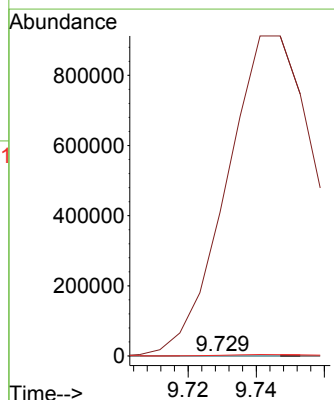
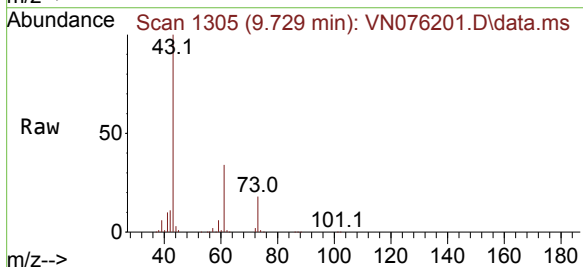
Instrument :
MSVOA_N
ClientSampleId :
PB150155TB

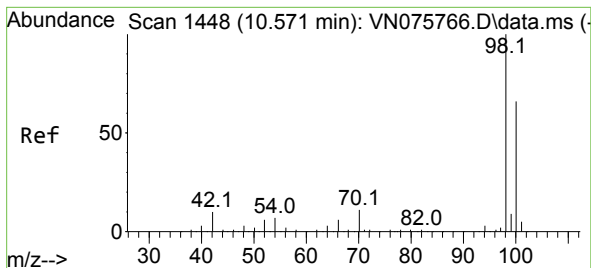
Tgt Ion: 41 Resp: 5613
Ion Ratio Lower Upper
41 100
69 2.4 81.9 122.9#
39 54.1 51.6 77.4



#49
1,4-Dioxane
Concen: 1.767 ug/l
RT: 9.729 min Scan# 1305
Delta R.T. 0.029 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

Tgt Ion: 88 Resp: 120
Ion Ratio Lower Upper
88 100
43 1427140.8 17.1 25.7#
58 6341.7 47.8 71.8#





#50

Toluene-d8

Concen: 49.855 ug/l

RT: 10.570 min Scan# 1448

Delta R.T. -0.000 min

Lab File: VN076201.D

Acq: 11 Jan 2023 11:40

Instrument :

MSVOA_N

ClientSampleId :

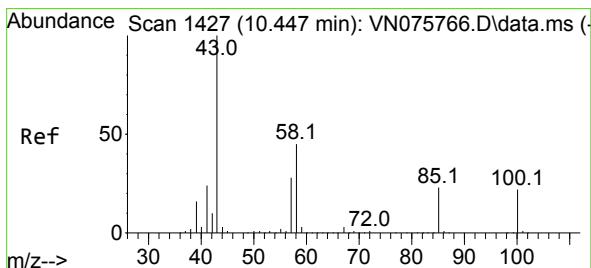
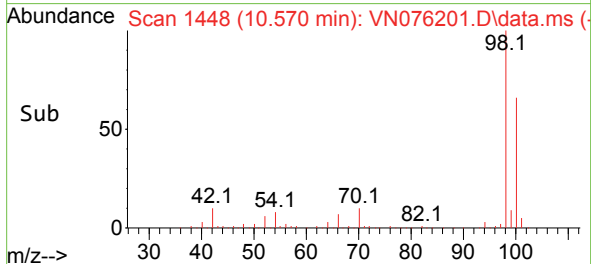
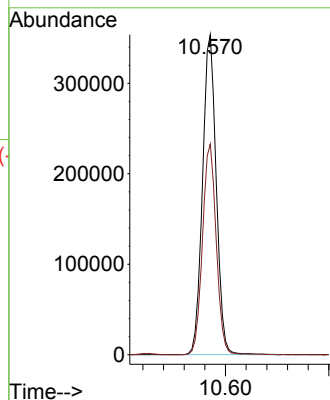
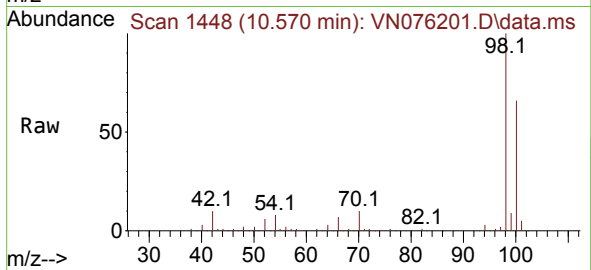
PB150155TB

Tgt Ion: 98 Resp: 649657

Ion Ratio Lower Upper

98 100

100 66.2 52.1 78.1



#51

4-Methyl-2-Pentanone

Concen: 4.993 ug/l

RT: 10.453 min Scan# 1428

Delta R.T. 0.006 min

Lab File: VN076201.D

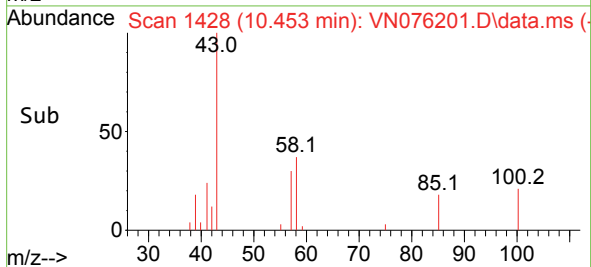
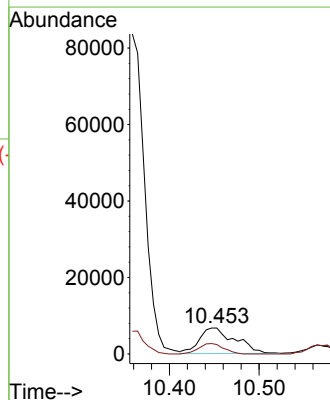
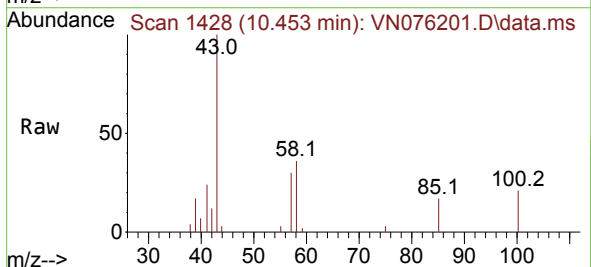
Acq: 11 Jan 2023 11:40

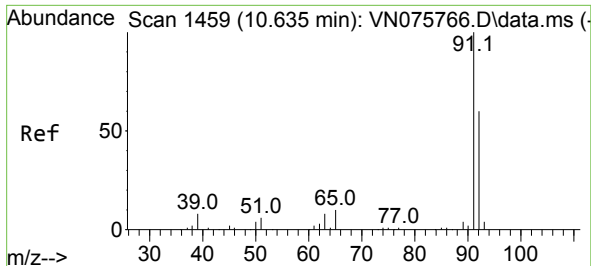
Tgt Ion: 43 Resp: 18522

Ion Ratio Lower Upper

43 100

58 28.3 35.5 53.3#

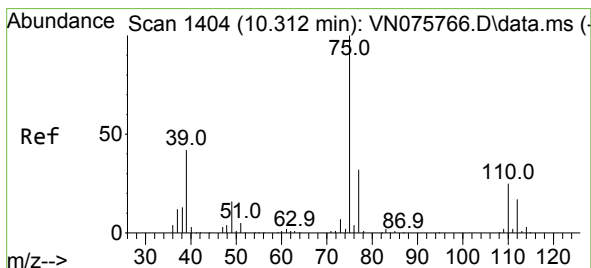
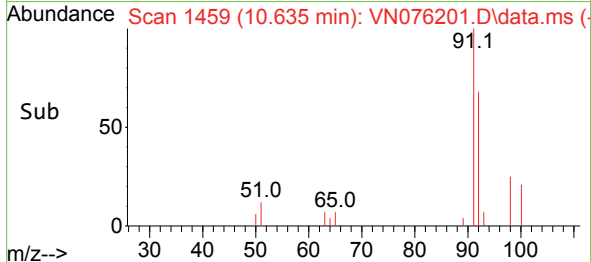
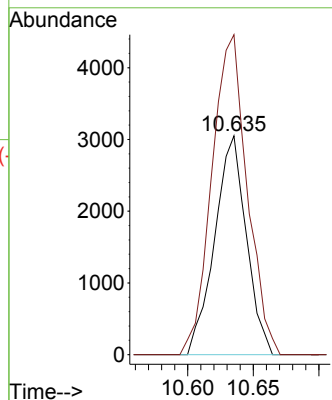
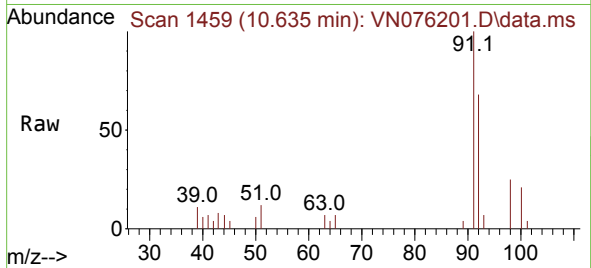




#52
Toluene
Concen: 0.550 ug/l
RT: 10.635 min Scan# 1459
Delta R.T. -0.000 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

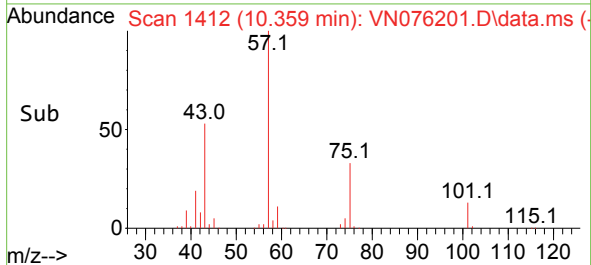
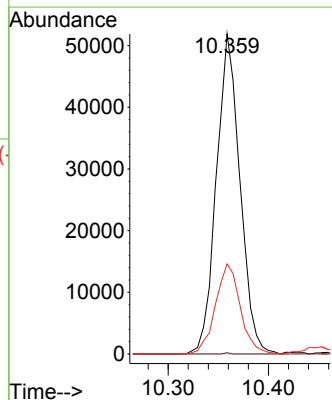
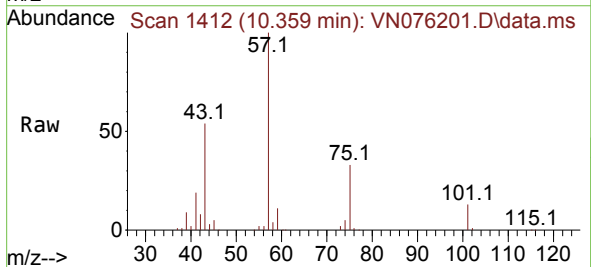
Instrument :
MSVOA_N
ClientSampleId :
PB150155TB

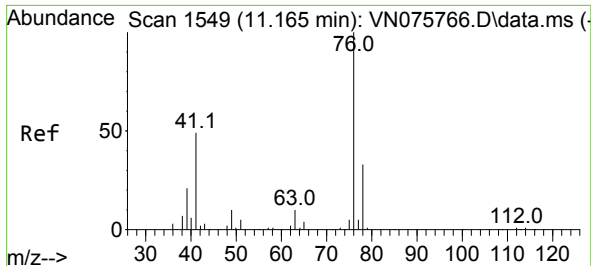
Tgt Ion: 92 Resp: 5120
Ion Ratio Lower Upper
92 100
91 163.1 137.3 205.9



#54
cis-1,3-Dichloropropene
Concen: 15.595 ug/l
RT: 10.359 min Scan# 1412
Delta R.T. 0.047 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

Tgt Ion: 75 Resp: 84745
Ion Ratio Lower Upper
75 100
77 0.4 25.8 38.8#
39 28.1 33.4 50.2#





#57

1,3-Dichloropropane

Concen: 1.676 ug/l

RT: 11.206 min Scan# 11

Delta R.T. 0.041 min

Lab File: VN076201.D

Acq: 11 Jan 2023 11:40

Instrument :

MSVOA_N

ClientSampleId :

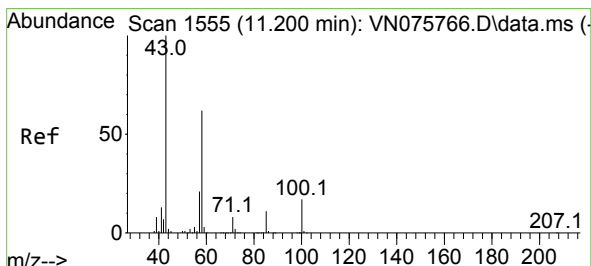
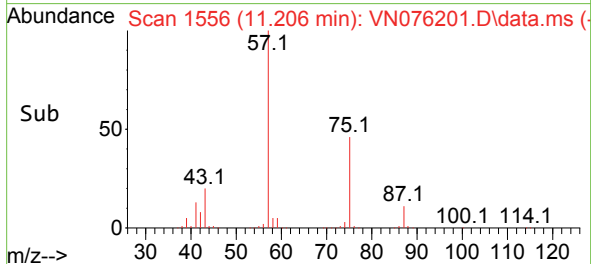
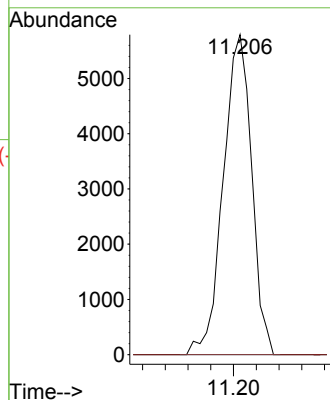
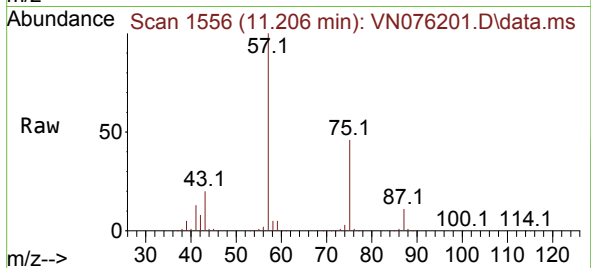
PB150155TB

Tgt Ion: 76 Resp: 10041

Ion Ratio Lower Upper

76 100

78 0.0 26.2 39.2#



#59

2-Hexanone

Concen: 60.992 ug/l

RT: 11.170 min Scan# 1550

Delta R.T. -0.030 min

Lab File: VN076201.D

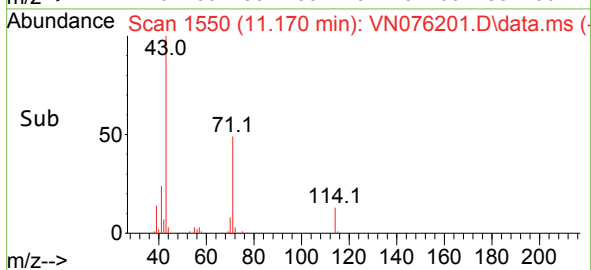
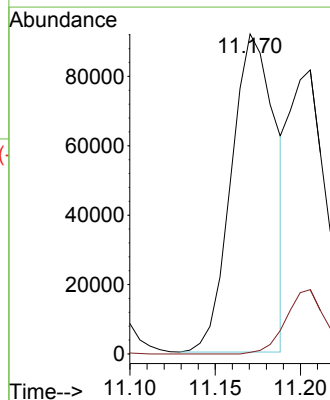
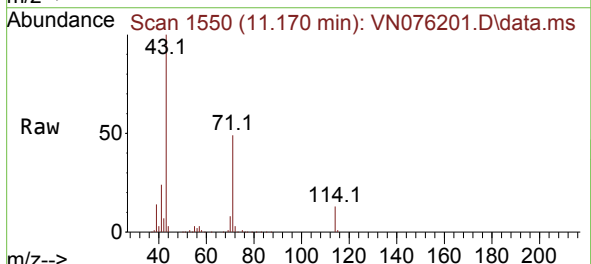
Acq: 11 Jan 2023 11:40

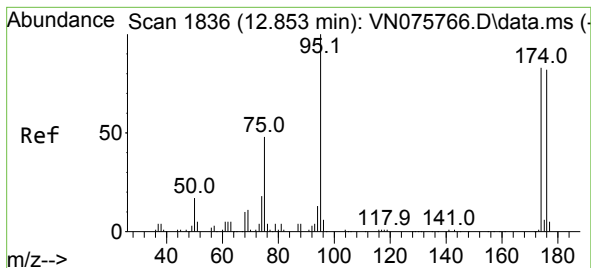
Tgt Ion: 43 Resp: 165016

Ion Ratio Lower Upper

43 100

58 0.0 30.6 92.0#

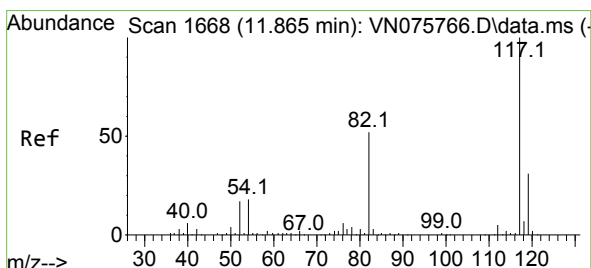
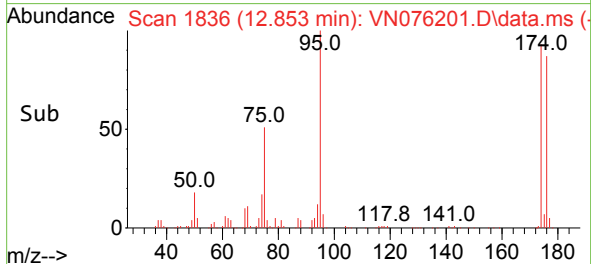
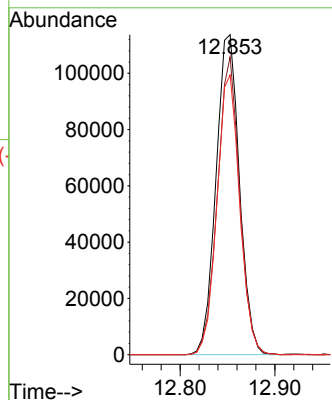
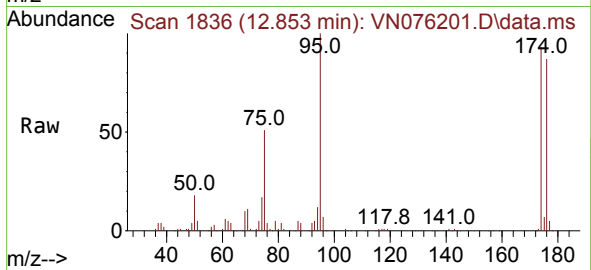




#62
4-Bromofluorobenzene
Concen: 45.378 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

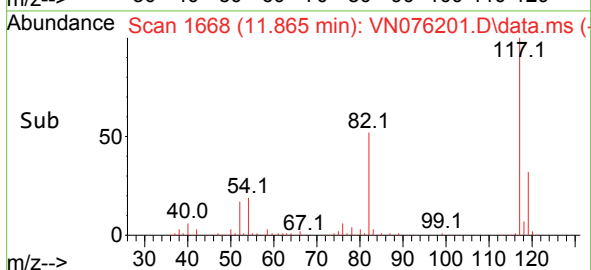
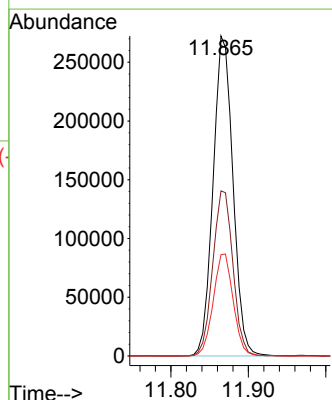
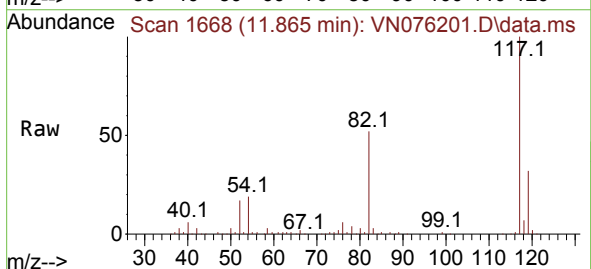
Instrument :
MSVOA_N
ClientSampleId :
PB150155TB

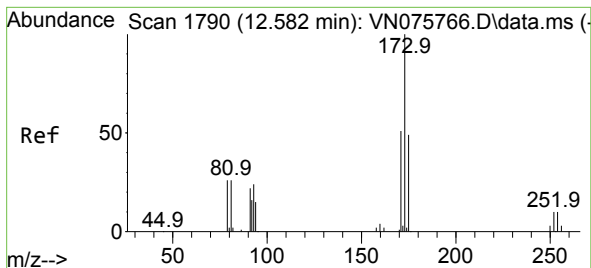
Tgt Ion: 95 Resp: 195854
Ion Ratio Lower Upper
95 100
174 88.0 0.0 171.6
176 84.7 0.0 169.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

Tgt Ion: 117 Resp: 486748
Ion Ratio Lower Upper
117 100
82 51.6 41.3 61.9
119 31.7 24.6 37.0





#71

Bromoform

Concen: 0.612 ug/l

RT: 12.853 min Scan# 1836

Delta R.T. 0.270 min

Lab File: VN076201.D

Acq: 11 Jan 2023 11:40

Instrument :

MSVOA_N

ClientSampleId :

PB150155TB

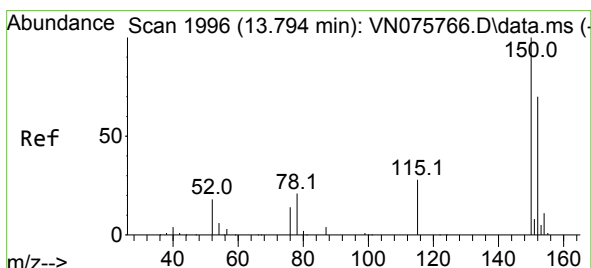
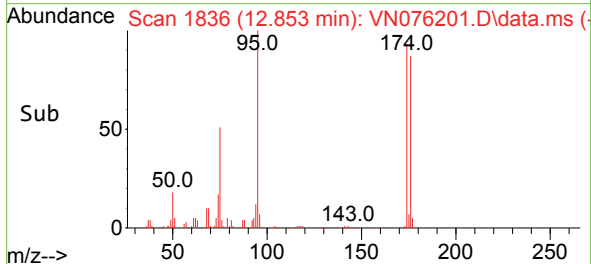
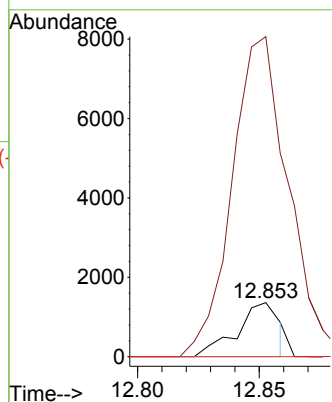
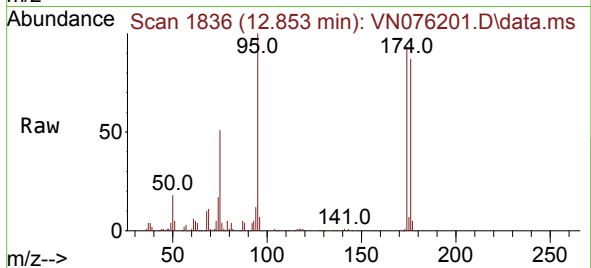
Tgt Ion:173 Resp: 1649

Ion Ratio Lower Upper

173 100

175 650.9 24.3 72.8#

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 1996

Delta R.T. -0.000 min

Lab File: VN076201.D

Acq: 11 Jan 2023 11:40

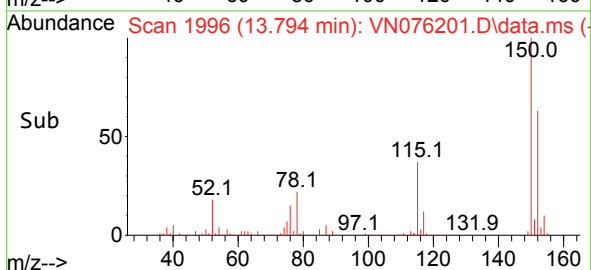
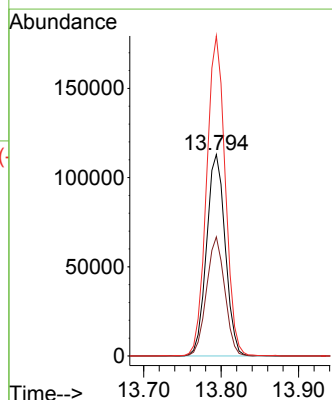
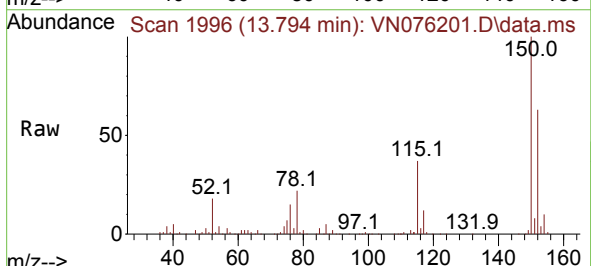
Tgt Ion:152 Resp: 188772

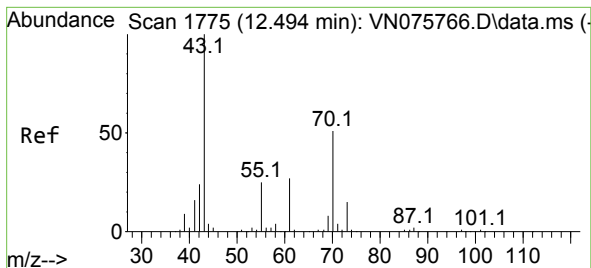
Ion Ratio Lower Upper

152 100

115 57.8 29.1 87.4

150 159.0 0.0 347.0





#74

N-amy1 acetate

Concen: 1.099 ug/l

RT: 12.488 min Scan# 1

Delta R.T. -0.006 min

Lab File: VN076201.D

Acq: 11 Jan 2023 11:40

Instrument :

MSVOA_N

ClientSampleId :

PB150155TB

Tgt Ion: 43 Resp: 4400

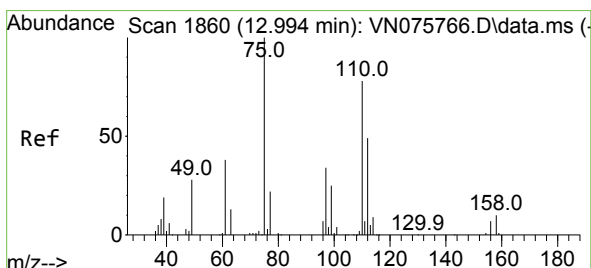
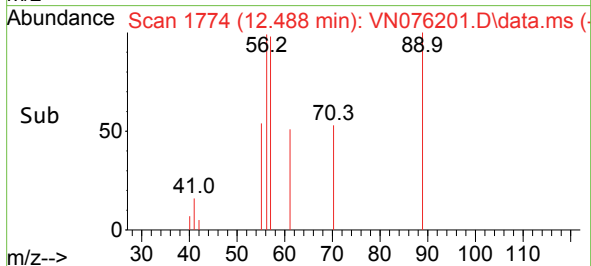
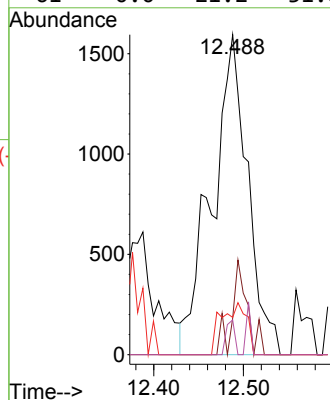
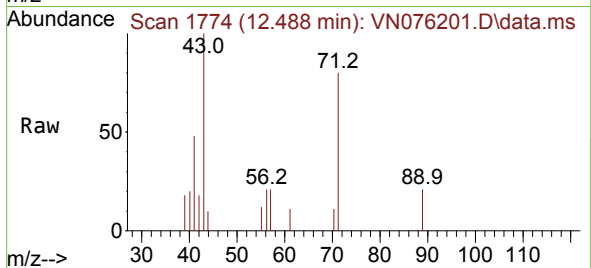
Ion Ratio Lower Upper

43 100

70 12.7 41.4 62.0#

55 11.5 21.3 31.9#

61 0.0 21.2 31.8#



#76

1,2,3-Trichloropropane

Concen: 26.469 ug/l

RT: 12.847 min Scan# 1835

Delta R.T. -0.147 min

Lab File: VN076201.D

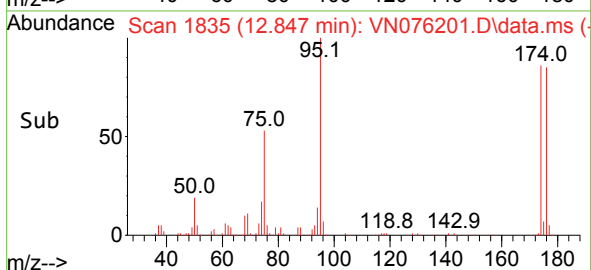
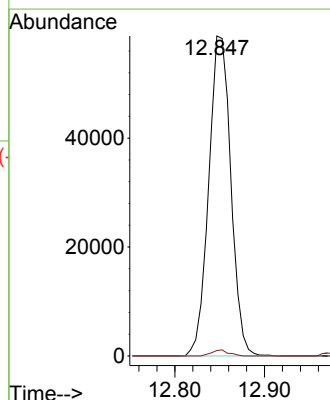
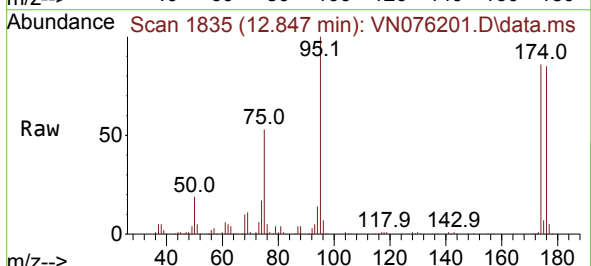
Acq: 11 Jan 2023 11:40

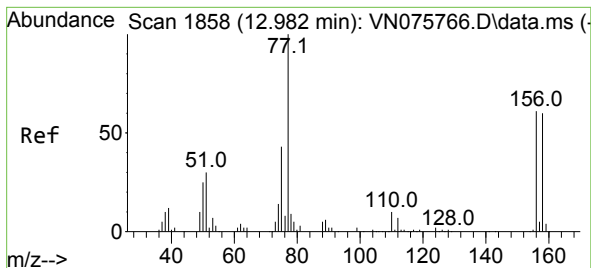
Tgt Ion: 75 Resp: 100718

Ion Ratio Lower Upper

75 100

77 1.4 82.6 247.8#





#77

Bromobenzene

Concen: 0.209 ug/l

RT: 12.982 min Scan# 1858

Delta R.T. -0.000 min

Lab File: VN076201.D

Acq: 11 Jan 2023 11:40

Instrument :

MSVOA_N

ClientSampleId :

PB150155TB

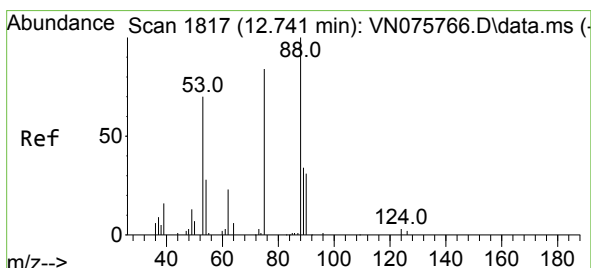
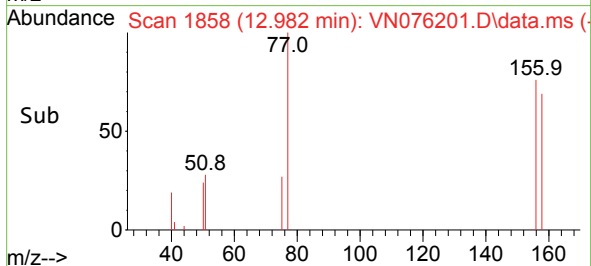
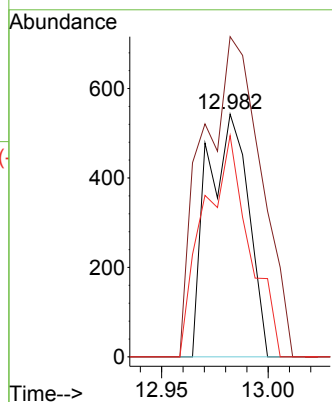
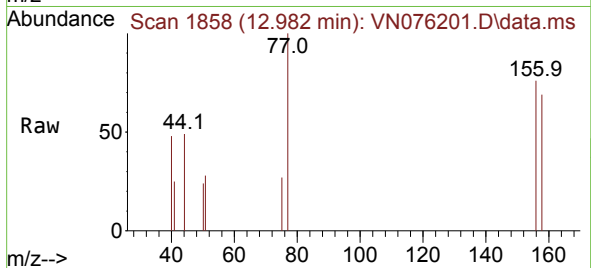
Tgt Ion:156 Resp: 723

Ion Ratio Lower Upper

156 100

77 186.9 93.8 281.3

158 101.7 48.9 146.6



#81

trans-1,4-Dichloro-2-butene

Concen: 95.274 ug/l

RT: 12.847 min Scan# 1835

Delta R.T. 0.106 min

Lab File: VN076201.D

Acq: 11 Jan 2023 11:40

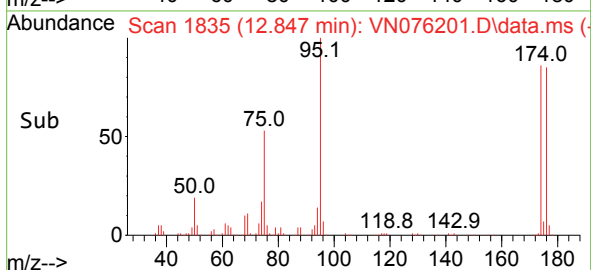
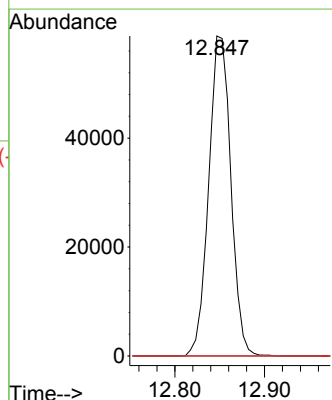
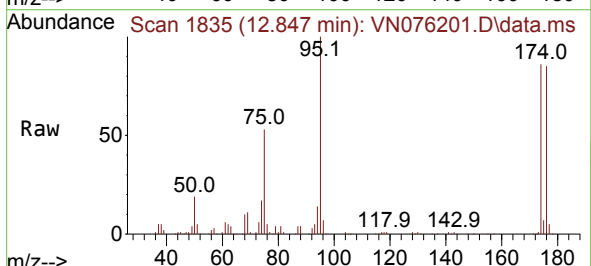
Tgt Ion: 75 Resp: 100718

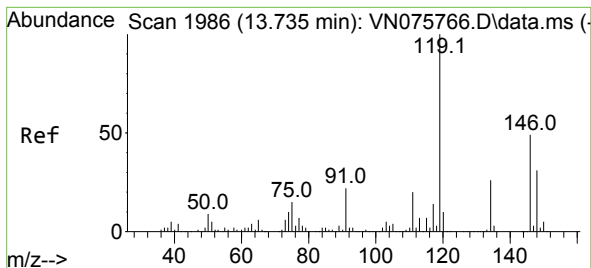
Ion Ratio Lower Upper

75 100

53 0.0 73.8 110.6#

89 0.0 39.5 59.3#





#87

1,3-Dichlorobenzene

Concen: 0.314 ug/l

RT: 13.741 min Scan# 1987

Delta R.T. 0.006 min

Lab File: VN076201.D

Acq: 11 Jan 2023 11:40

Instrument :

MSVOA_N

ClientSampleId :

PB150155TB

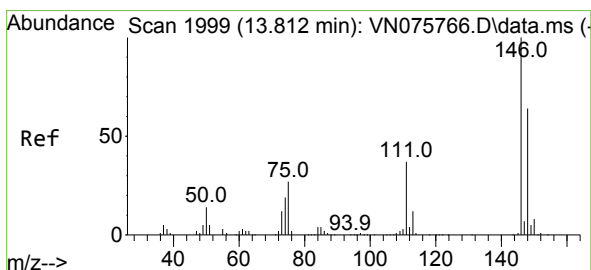
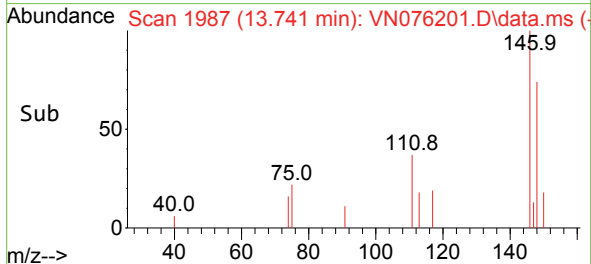
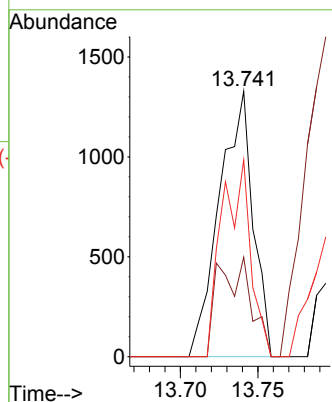
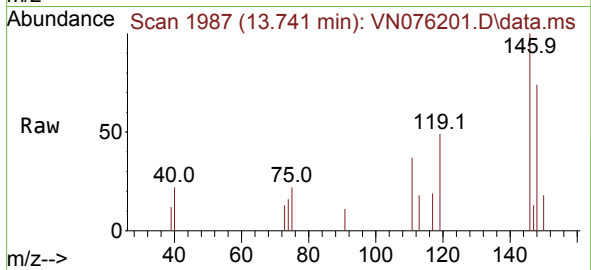
Tgt Ion:146 Resp: 2003

Ion Ratio Lower Upper

146 100

111 36.2 19.7 59.0

148 63.1 31.4 94.2



#88

1,4-Dichlorobenzene

Concen: 0.307 ug/l

RT: 13.741 min Scan# 1987

Delta R.T. -0.071 min

Lab File: VN076201.D

Acq: 11 Jan 2023 11:40

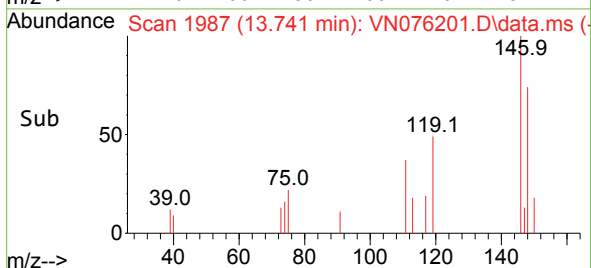
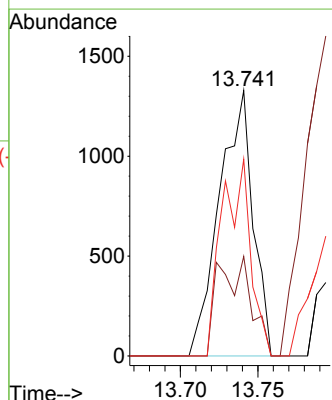
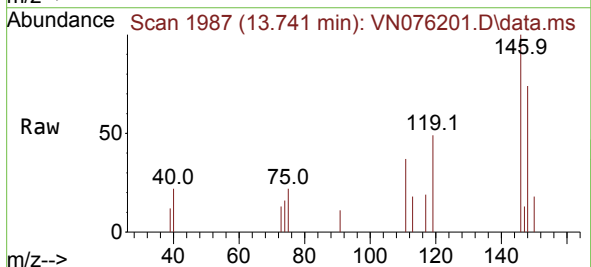
Tgt Ion:146 Resp: 2003

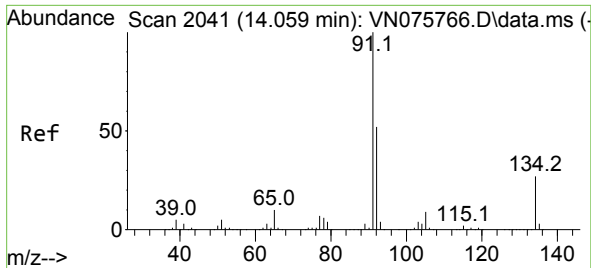
Ion Ratio Lower Upper

146 100

111 36.2 19.1 57.1

148 63.1 32.0 96.2

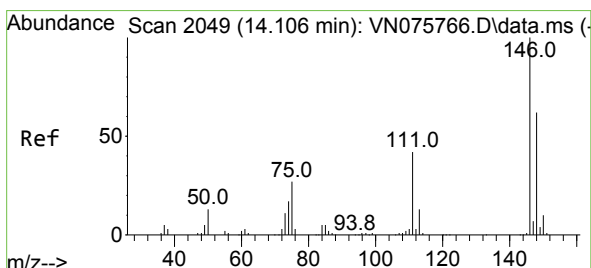
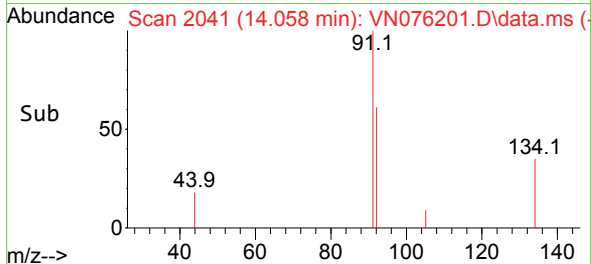
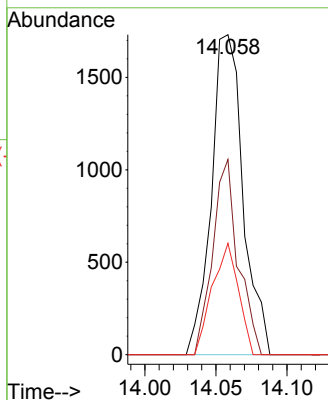
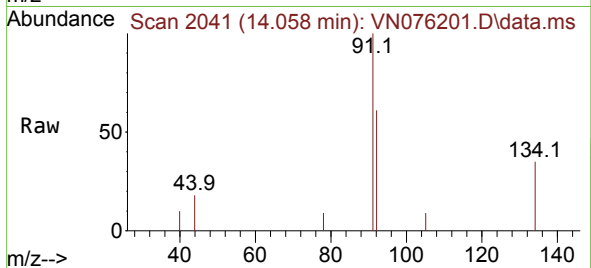




#89
n-Butylbenzene
Concen: 0.287 ug/l
RT: 14.058 min Scan# 2041
Delta R.T. -0.000 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

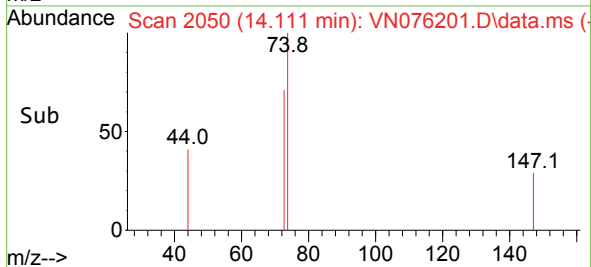
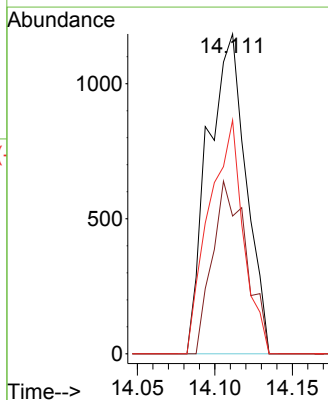
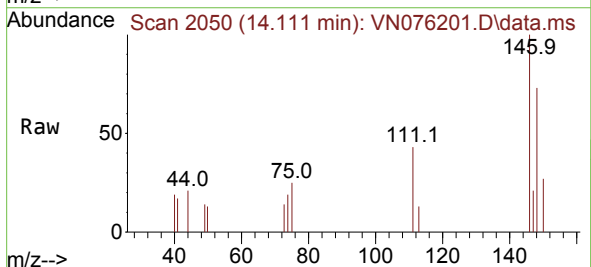
Instrument :
MSVOA_N
ClientSampleId :
PB150155TB

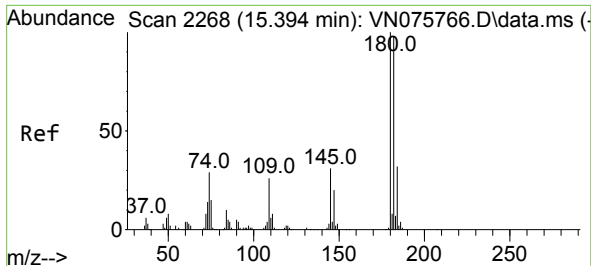
Tgt Ion: 91 Resp: 2685
Ion Ratio Lower Upper
91 100
92 49.2 26.4 79.2
134 28.6 13.4 40.2



#91
1,2-Dichlorobenzene
Concen: 0.323 ug/l
RT: 14.111 min Scan# 2050
Delta R.T. 0.006 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

Tgt Ion: 146 Resp: 2030
Ion Ratio Lower Upper
146 100
111 47.9 20.3 61.0
148 65.8 31.7 95.1

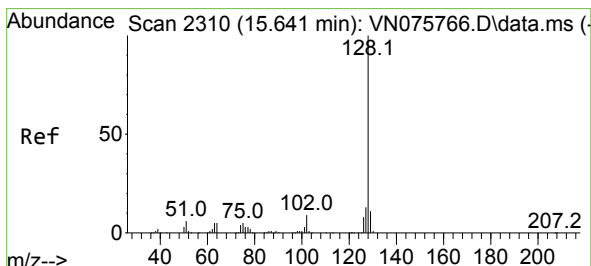
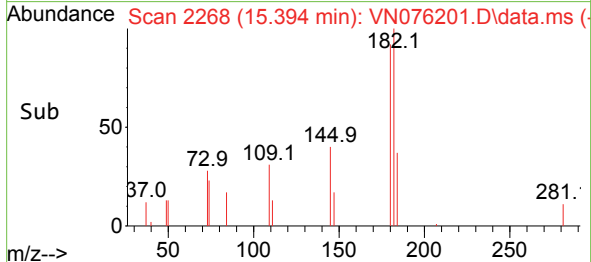
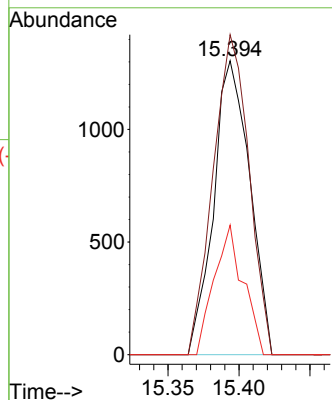
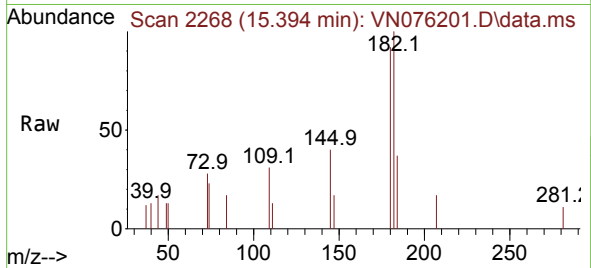




#93
1,2,4-Trichlorobenzene
Concen: 0.741 ug/l
RT: 15.394 min Scan# 211
Delta R.T. -0.000 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

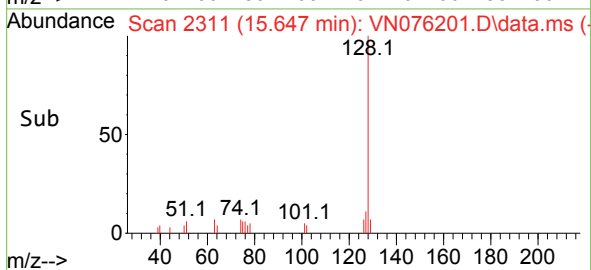
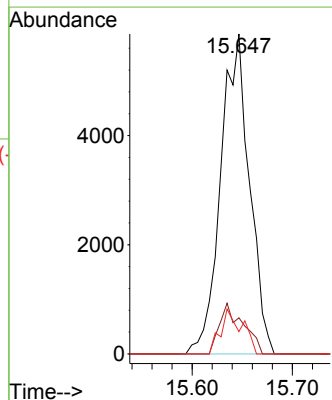
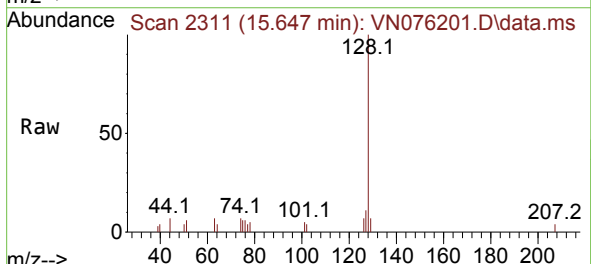
Instrument :
MSVOA_N
ClientSampleId :
PB150155TB

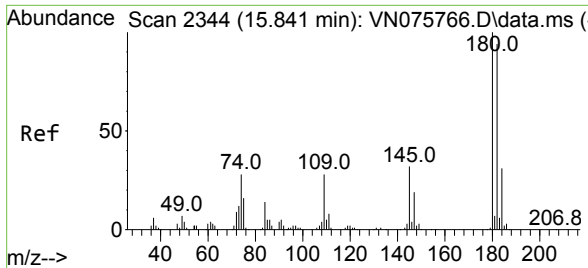
Tgt Ion:180	Resp:	2304
Ion	Ratio	Lower Upper
180	100	
182	108.5	47.5 142.5
145	35.6	15.3 45.8



#95
Naphthalene
Concen: 3.264 ug/l
RT: 15.647 min Scan# 2311
Delta R.T. 0.006 min
Lab File: VN076201.D
Acq: 11 Jan 2023 11:40

Tgt Ion:128	Resp:	11666
Ion	Ratio	Lower Upper
128	100	
127	13.1	10.4 15.6
129	10.6	8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 0.955 ug/l
 RT: 15.835 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VN076201.D
 Acq: 11 Jan 2023 11:40

Instrument :
 MSVOA_N
 ClientSampleId :
 PB150155TB

Tgt Ion:	180	Resp:	2776
Ion	Ratio	Lower	Upper
180	100		
182	120.3	47.0	141.0
145	34.1	16.0	47.9

