

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052125\
 Data File : VN086730.D
 Acq On : 21 May 2025 14:41
 Operator : JC\MD
 Sample : PB168093TB
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB168093TB

Quant Time: May 22 01:23:31 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051625W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 17 00:46:13 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	206548	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	400057	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	399620	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	175849	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	139381	48.835	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	97.680%		
35) Dibromofluoromethane	8.165	113	117206	49.194	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.380%		
50) Toluene-d8	10.565	98	529210	53.601	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	107.200%		
62) 4-Bromofluorobenzene	12.847	95	198237	56.864	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	113.720%		
Target Compounds						Qvalue
3) Chloromethane	2.365	50	1166	0.346	ug/l	92
5) Bromomethane	2.971	94	514	0.294	ug/l	98
11) Tert butyl alcohol	5.524	59	302	0.581	ug/l #	73
13) Acrolein	4.189	56	119	0.214	ug/l #	15
16) Acetone	4.430	43	29917	28.022	ug/l	94
18) Methyl Acetate	5.030	43	3199	1.071	ug/l #	87
20) Methylene Chloride	5.283	84	6242	2.216	ug/l	94
25) 2-Butanone	7.477	43	3765	2.282	ug/l #	83
29) Tetrahydrofuran	7.853	42	748	0.695	ug/l #	30
31) Cyclohexane	8.224	56	4575	1.068	ug/l #	1
36) 1,1-Dichloropropene	8.224	75	16213	4.613	ug/l #	50
37) Ethyl Acetate	7.477	43	3765	1.061	ug/l #	67
38) Carbon Tetrachloride	8.224	117	20911	6.039	ug/l #	17
43) Isopropyl Acetate	8.683	43	28824	4.050	ug/l #	86
45) 1,2-Dichloropropane	9.741	63	1112	0.408	ug/l	89
48) Methyl methacrylate	9.735	41	67448	24.458	ug/l #	37
51) 4-Methyl-2-Pentanone	10.441	43	3325	0.926	ug/l #	85
54) cis-1,3-Dichloropropene	10.353	75	37419	8.551	ug/l #	58
57) 1,3-Dichloropropane	11.200	76	3875	0.846	ug/l #	42
59) 2-Hexanone	11.200	43	60957	23.259	ug/l #	42
71) Bromoform	12.576	173	437	0.217	ug/l #	30
74) N-amyl acetate	12.459	43	5113	0.901	ug/l #	74
75) 1,1,2,2-Tetrachloroethane	12.870	83	1095	0.262	ug/l #	56
76) 1,2,3-Trichloropropane	12.847	75	92309	23.211	ug/l #	1
79) 2-Chlorotoluene	13.047	91	2481	0.245	ug/l	78
81) trans-1,4-Dichloro-2-b...	12.847	75	92309	58.576	ug/l #	15
82) 4-Chlorotoluene	13.047	91	2481	0.247	ug/l	77
86) p-Isopropyltoluene	13.717	119	15772	1.512	ug/l #	53
90) Hexachloroethane	14.359	117	481	0.278	ug/l	64
92) 1,2-Dibromo-3-Chloropr...	14.459	75	262	0.379	ug/l	75
93) 1,2,4-Trichlorobenzene	15.388	180	1217	0.512	ug/l #	33
95) Naphthalene	15.635	128	5870	0.712	ug/l #	1
96) 1,2,3-Trichlorobenzene	15.829	180	629	0.270	ug/l #	13

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

Instrument :

MSVOA_N

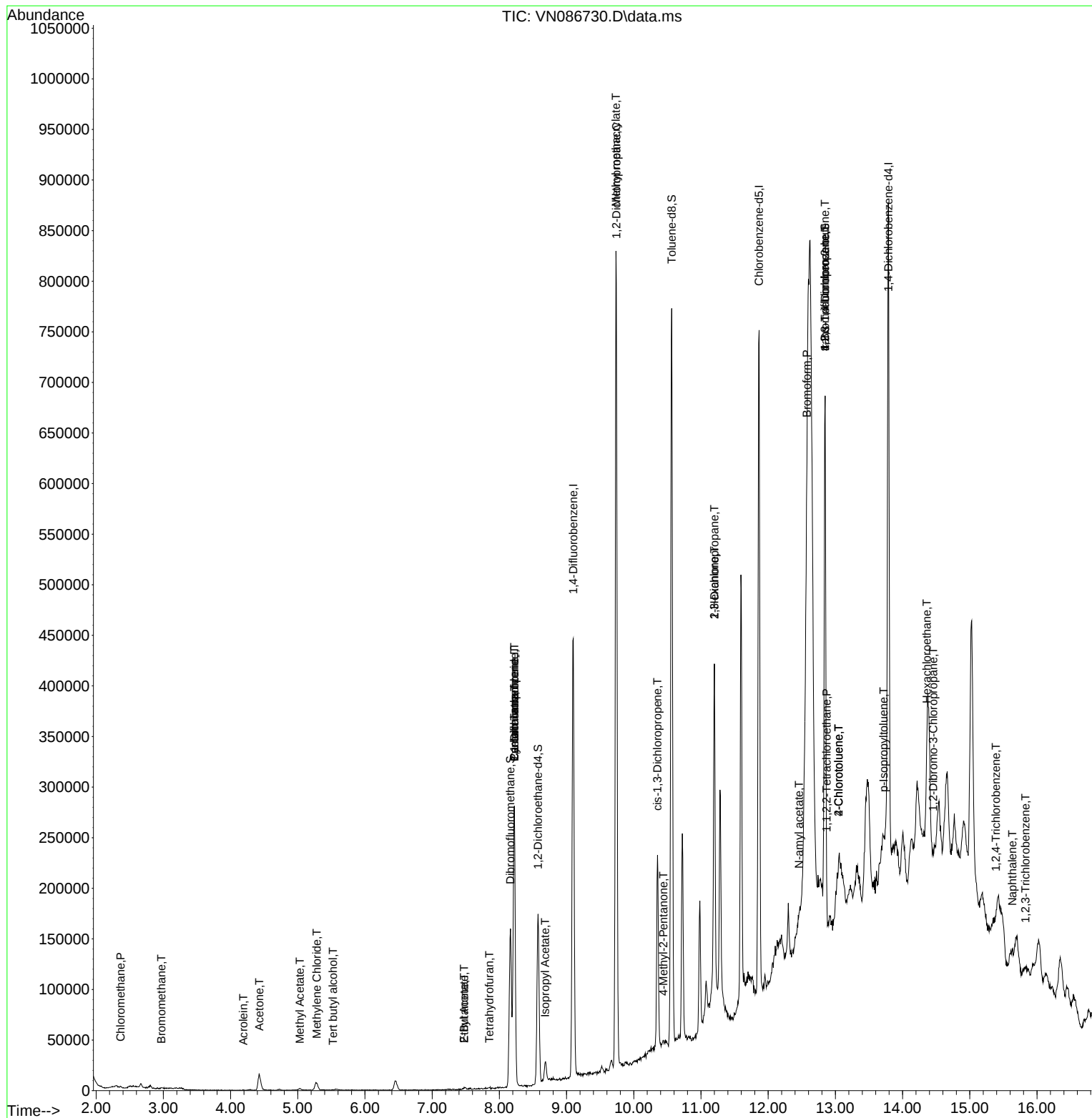
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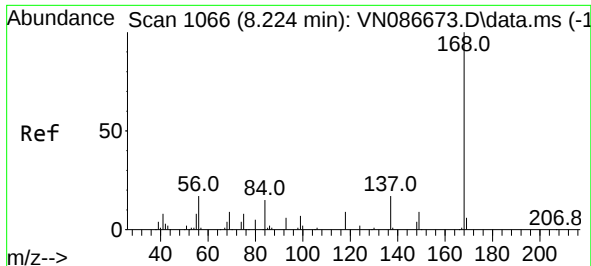
PB168093TB

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052125\
Data File : VN086730.D
Acq On : 21 May 2025 14:41
Operator : JC\MD
Sample : PB168093TB
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB168093TB

Quant Time: May 22 01:23:31 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051625W.M
Quant Title : SW846 8260
QLast Update : Sat May 17 00:46:13 2025
Response via : Initial Calibration

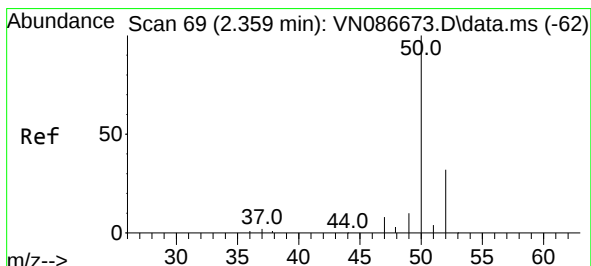
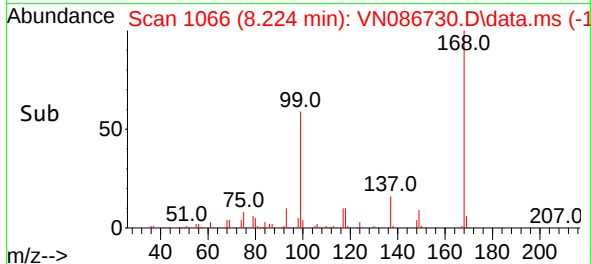
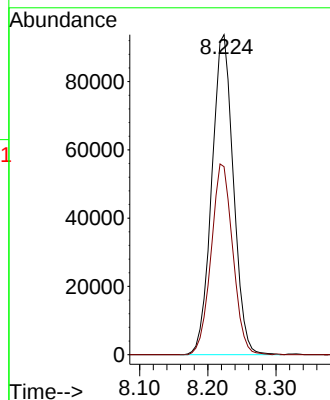
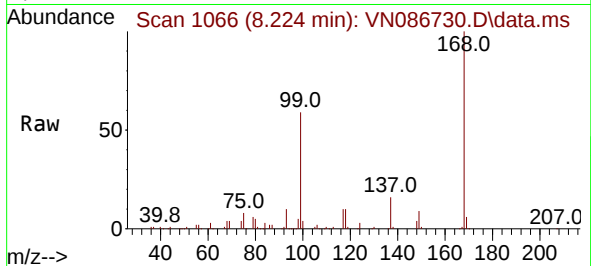




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

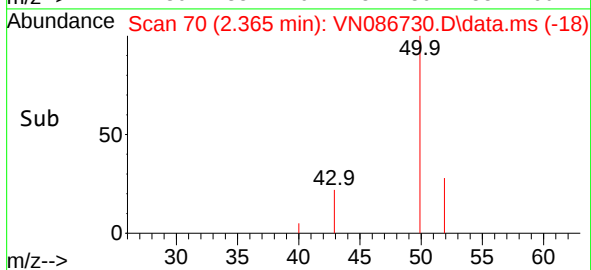
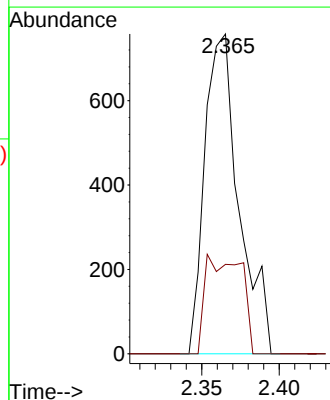
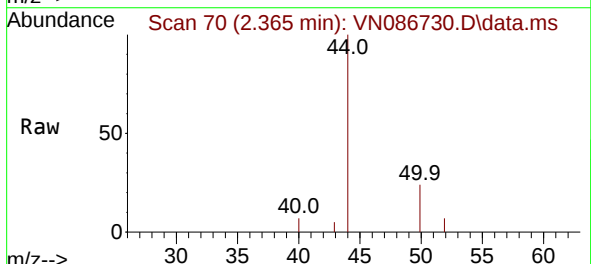
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MSVOA_N
ClientSampleId :
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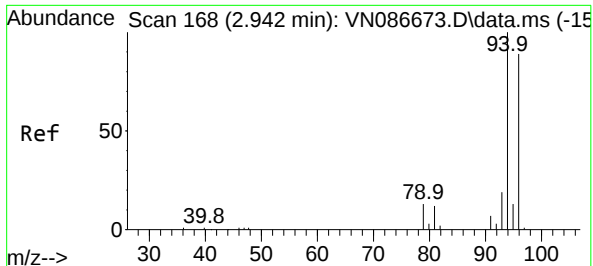
Tgt Ion:168 Resp: 206548
Ion Ratio Lower Upper
168 100
99 58.8 47.0 70.4



#3
Chloromethane
Concen: 0.346 ug/l
RT: 2.365 min Scan# 70
Delta R.T. 0.006 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

Tgt Ion: 50 Resp: 1166
Ion Ratio Lower Upper
50 100
52 28.0 25.9 38.9

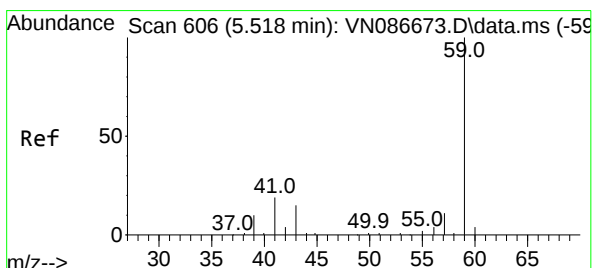
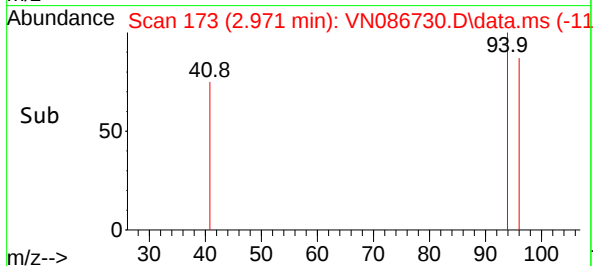
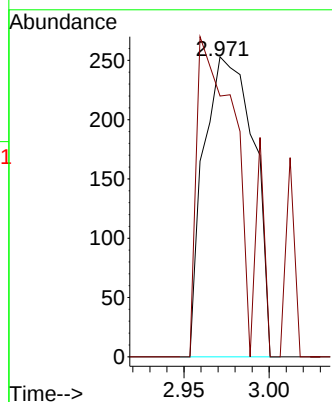
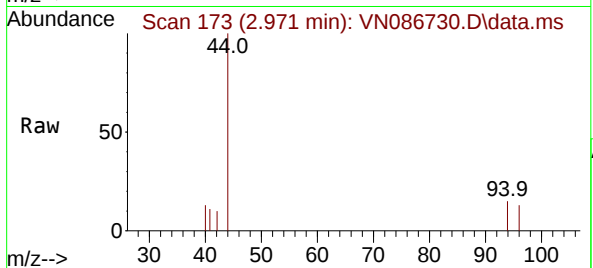




#5
Bromomethane
Concen: 0.294 ug/l
RT: 2.971 min Scan# 11
Delta R.T. 0.029 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

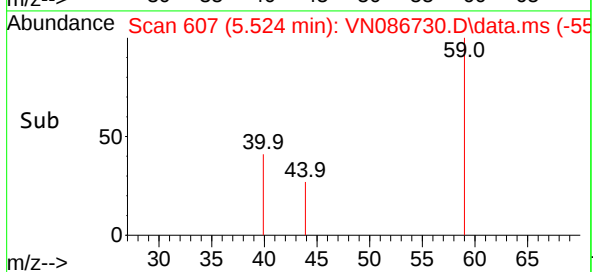
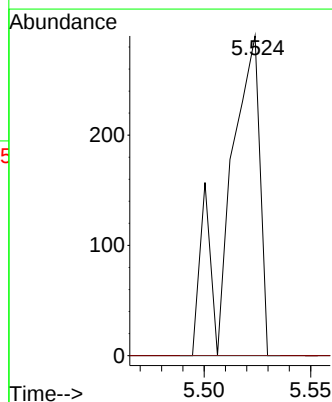
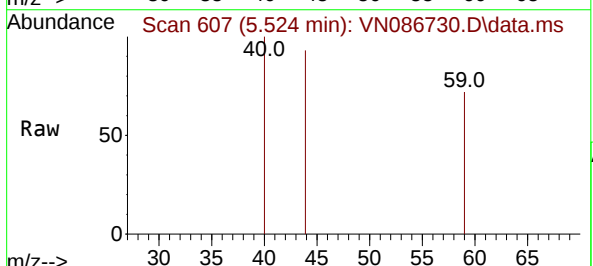
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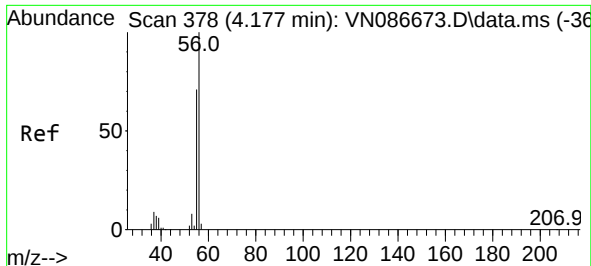
Tgt Ion: 94 Resp: 514
Ion Ratio Lower Upper
94 100
96 87.0 71.2 106.8



#11
Tert butyl alcohol
Concen: 0.581 ug/l
RT: 5.524 min Scan# 607
Delta R.T. 0.006 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

Tgt Ion: 59 Resp: 302
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.2#

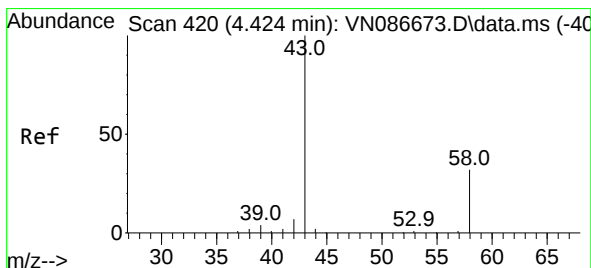
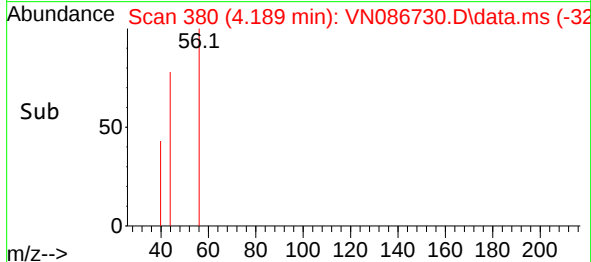
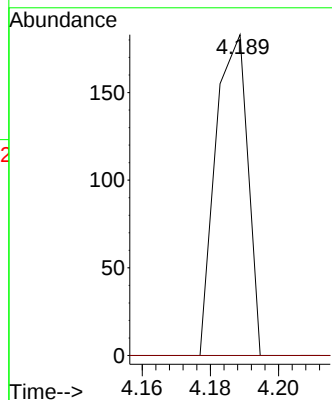
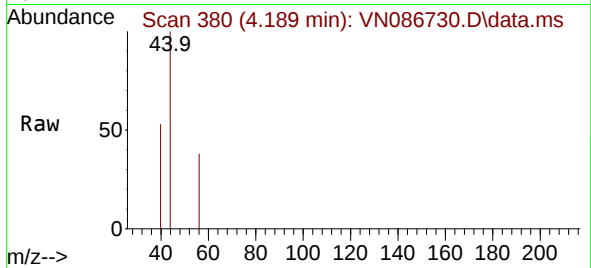




#13
Acrolein
Concen: 0.214 ug/l
RT: 4.189 min Scan# 378
Delta R.T. 0.012 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

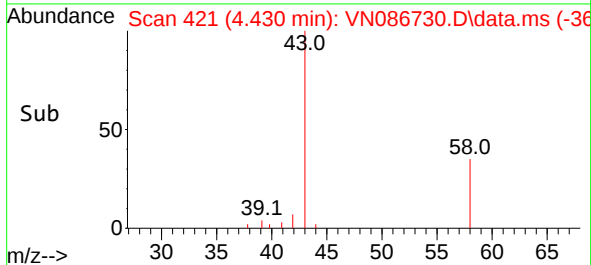
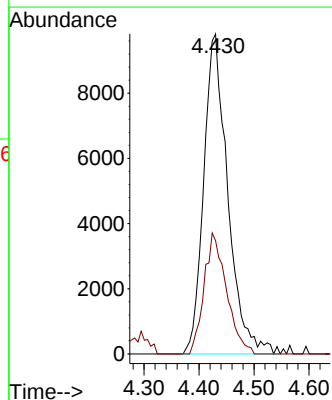
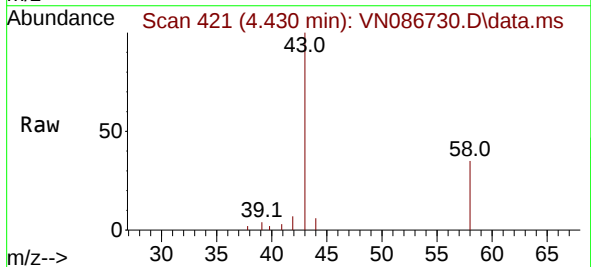
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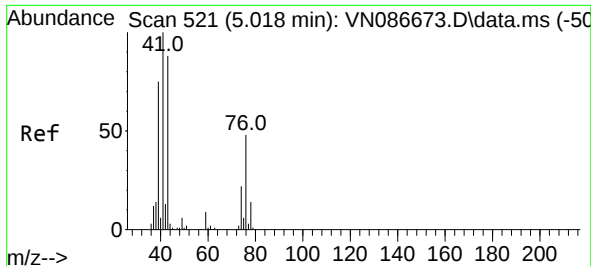
Tgt Ion: 56 Resp: 119
Ion Ratio Lower Upper
56 100
55 0.0 55.7 83.5#



#16
Acetone
Concen: 28.022 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

Tgt Ion: 43 Resp: 29917
Ion Ratio Lower Upper
43 100
58 35.4 25.8 38.6

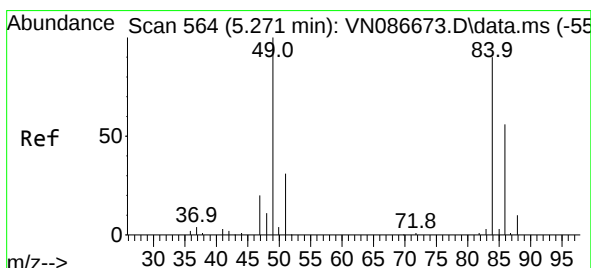
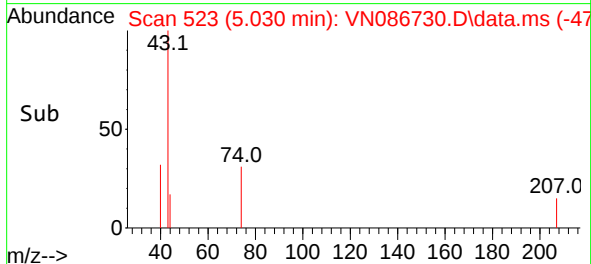
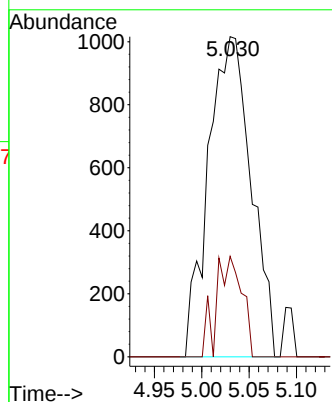
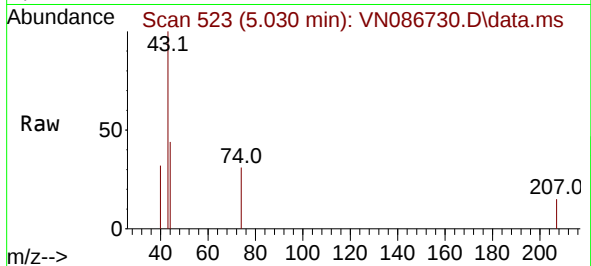




#18
Methyl Acetate
Concen: 1.071 ug/l
RT: 5.030 min Scan# 51
Delta R.T. 0.012 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

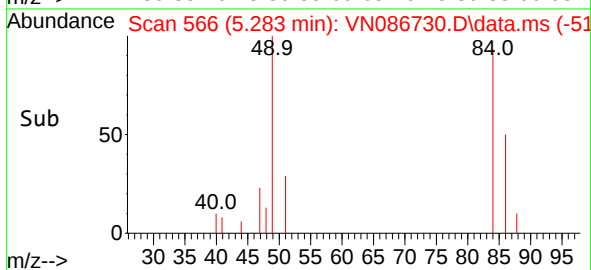
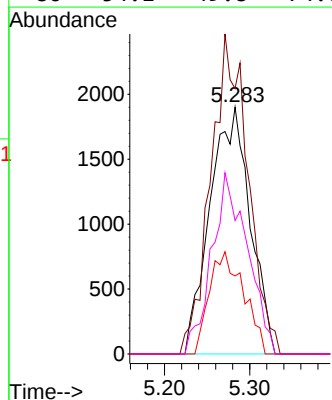
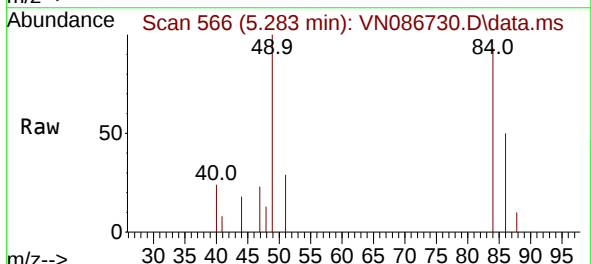
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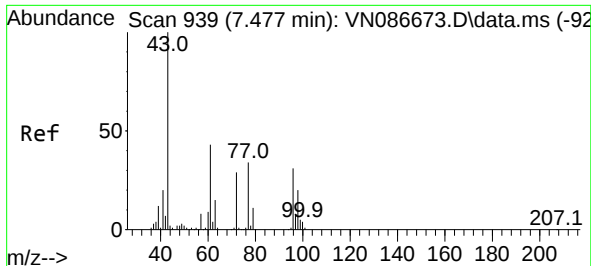
Tgt Ion: 43 Resp: 3199
Ion Ratio Lower Upper
43 100
74 18.9 20.5 30.7#



#20
Methylene Chloride
Concen: 2.216 ug/l
RT: 5.283 min Scan# 566
Delta R.T. 0.012 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

Tgt Ion: 84 Resp: 6242
Ion Ratio Lower Upper
84 100
49 107.6 88.8 133.2
51 31.7 27.8 41.6
86 54.1 49.8 74.6

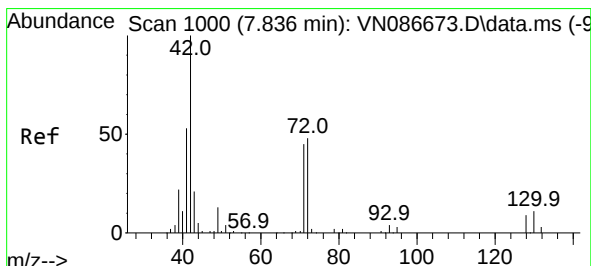
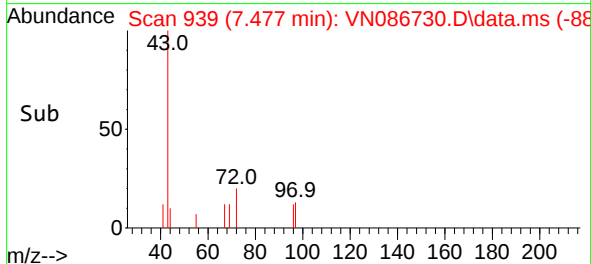
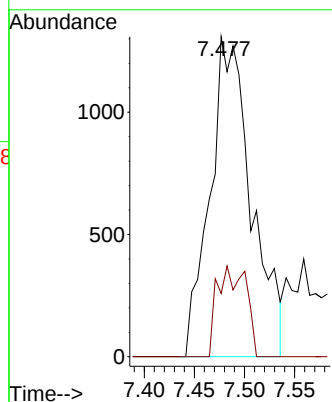
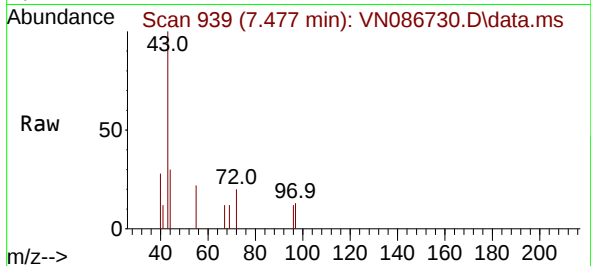




#25
2-Butanone
Concen: 2.282 ug/l
RT: 7.477 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

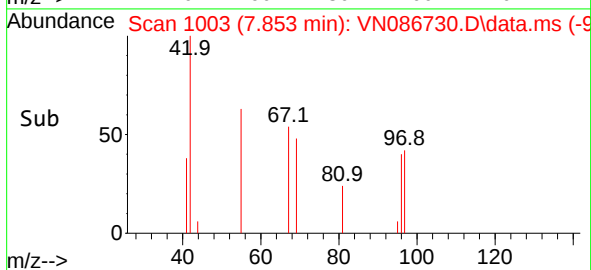
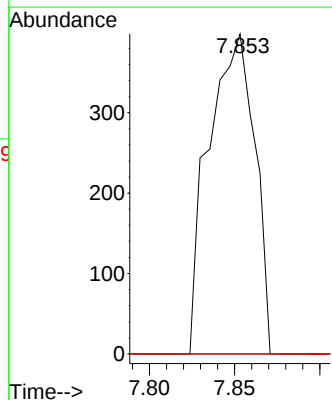
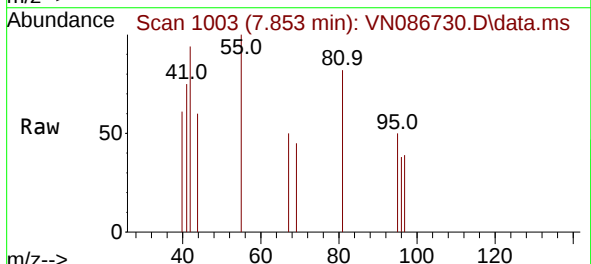
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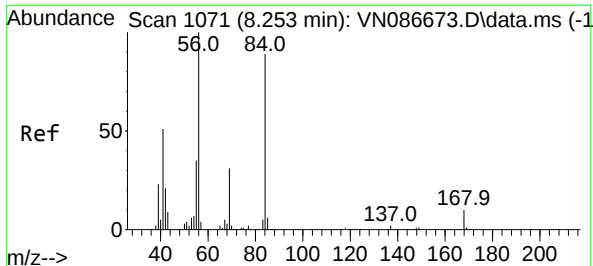
Tgt Ion: 43 Resp: 3765
Ion Ratio Lower Upper
43 100
72 19.8 23.1 34.7#



#29
Tetrahydrofuran
Concen: 0.695 ug/l
RT: 7.853 min Scan# 1003
Delta R.T. 0.018 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

Tgt Ion: 42 Resp: 748
Ion Ratio Lower Upper
42 100
72 0.0 38.7 58.1#
71 0.0 36.2 54.4#

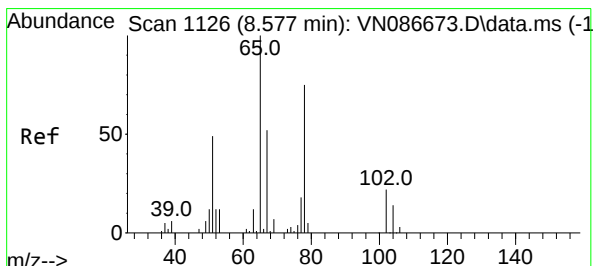
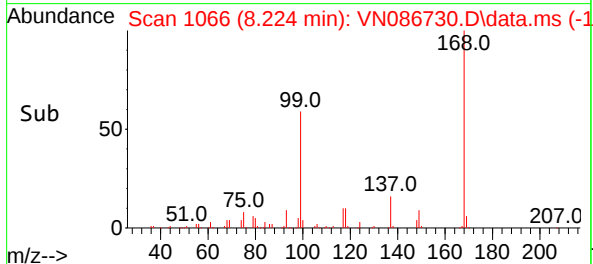
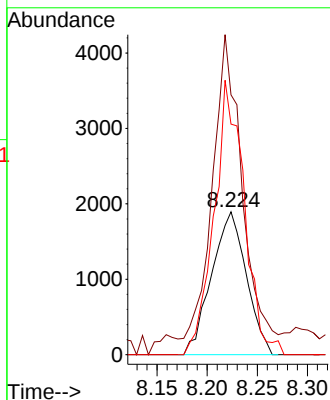
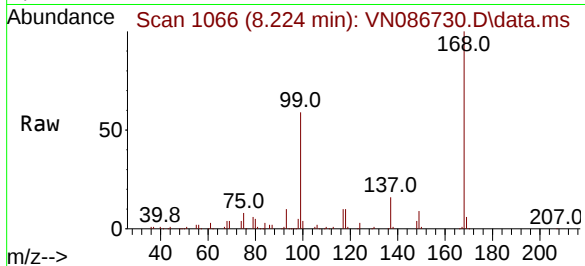




#31
Cyclohexane
Concen: 1.068 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.029 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

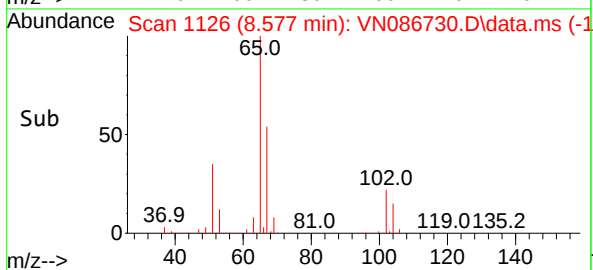
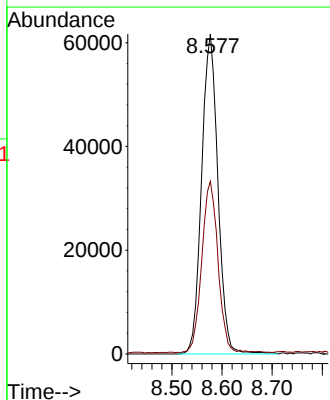
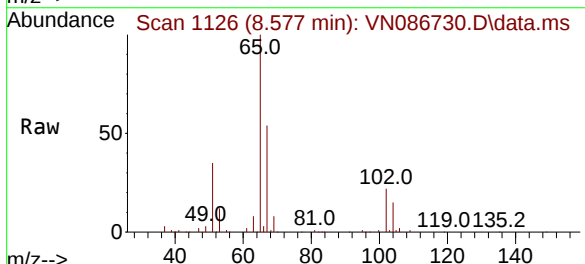
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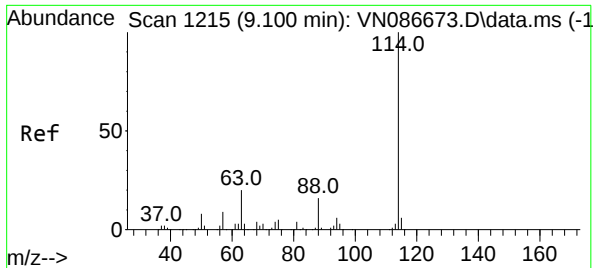
Tgt Ion: 56 Resp: 4575
Ion Ratio Lower Upper
56 100
69 170.8 25.0 37.6#
84 161.3 71.0 106.4#



#33
1,2-Dichloroethane-d4
Concen: 48.835 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

Tgt Ion: 65 Resp: 139381
Ion Ratio Lower Upper
65 100
67 52.7 0.0 106.4

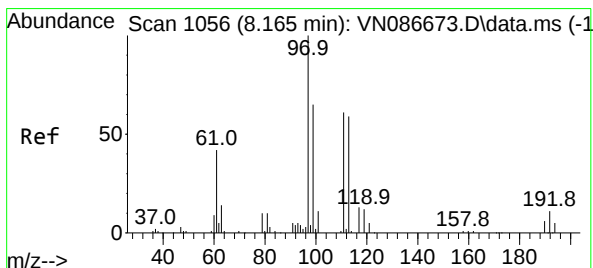
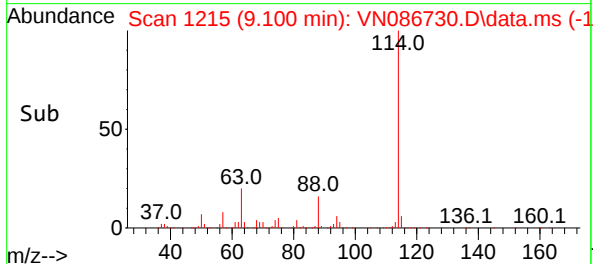
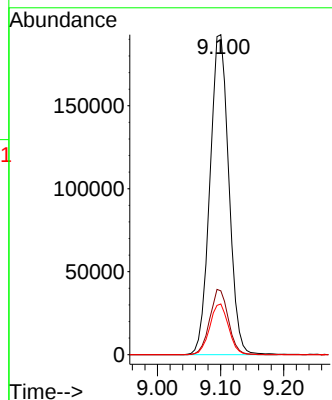
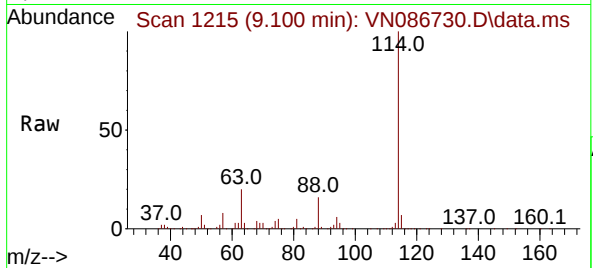




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

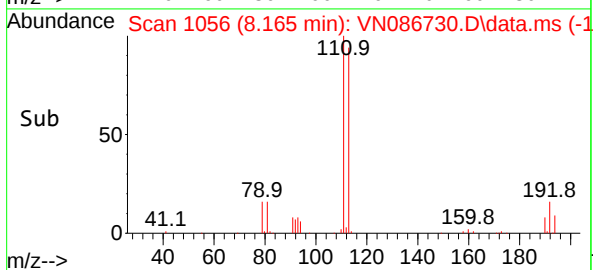
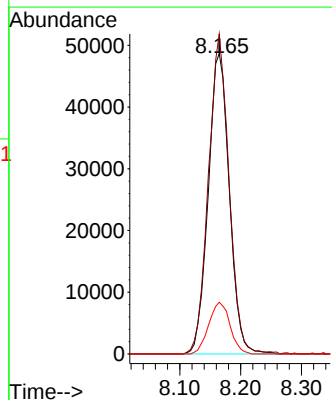
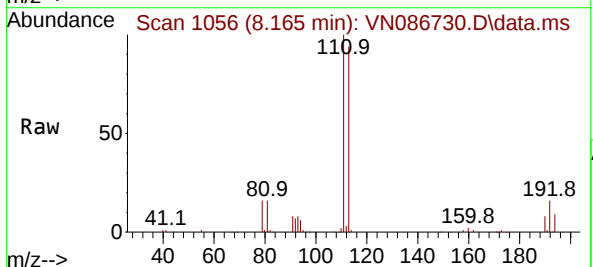
Instrument :
MSVOA_N
ClientSampleId :
PB168093TB

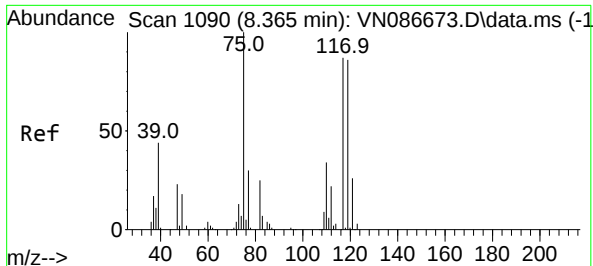
Tgt Ion:114 Resp: 400057
Ion Ratio Lower Upper
114 100
63 20.0 0.0 40.2
88 15.9 0.0 31.2



#35
Dibromofluoromethane
Concen: 49.194 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

Tgt Ion:113 Resp: 117206
Ion Ratio Lower Upper
113 100
111 103.7 82.2 123.2
192 17.4 13.8 20.8





#36

1,1-Dichloropropene

Concen: 4.613 ug/l

RT: 8.224 min Scan# 1

Delta R.T. -0.141 min

Lab File: VN086730.D

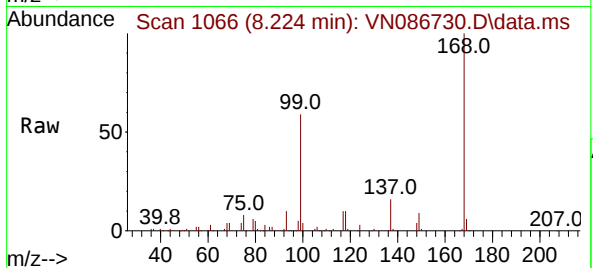
Acq: 21 May 2025 14:41

Instrument :

MSVOA_N

ClientSampleId :

PB168093TB



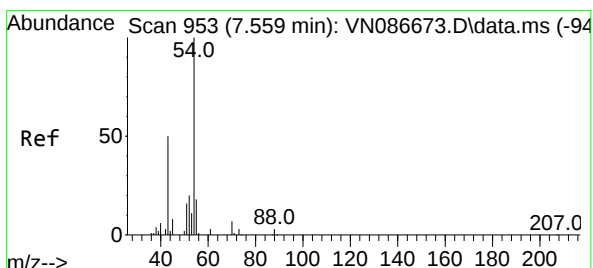
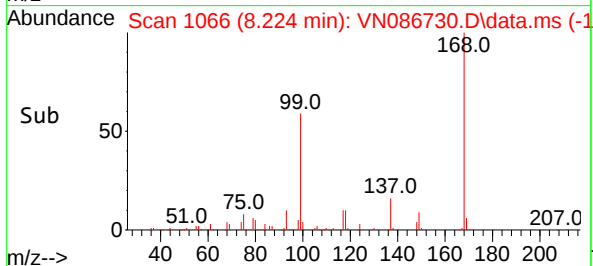
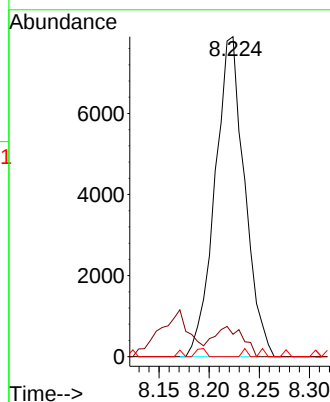
Tgt Ion: 75 Resp: 16213

Ion Ratio Lower Upper

75 100

110 9.4 17.5 52.5#

77 0.4 25.1 37.7#



#37

Ethyl Acetate

Concen: 1.061 ug/l

RT: 7.477 min Scan# 939

Delta R.T. -0.082 min

Lab File: VN086730.D

Acq: 21 May 2025 14:41

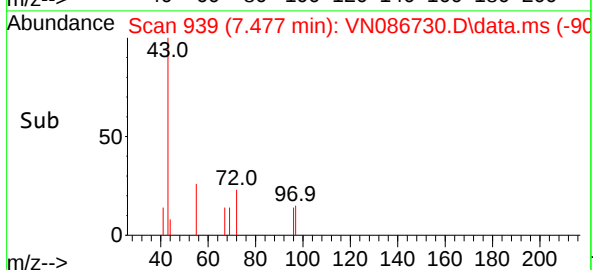
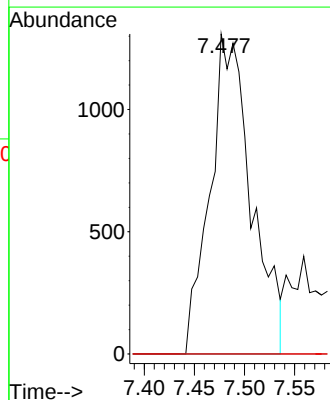
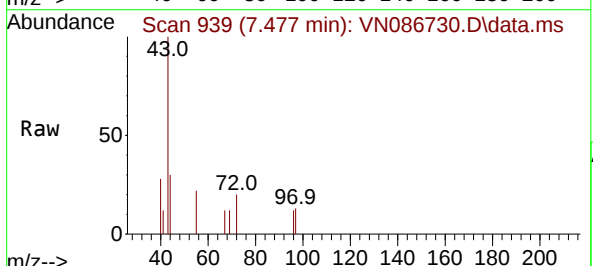
Tgt Ion: 43 Resp: 3765

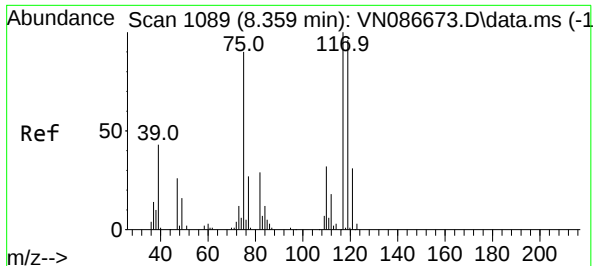
Ion Ratio Lower Upper

43 100

61 0.0 11.6 17.4#

70 0.0 9.4 14.0#

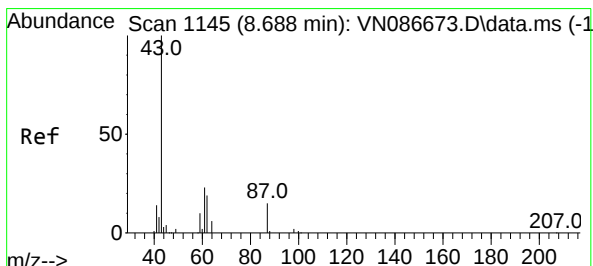
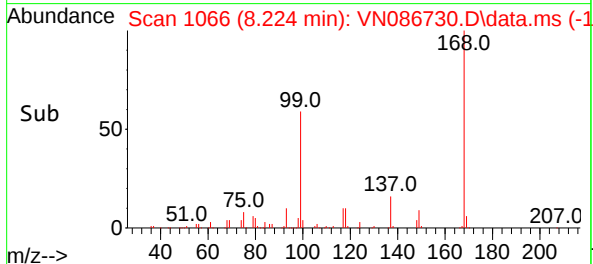
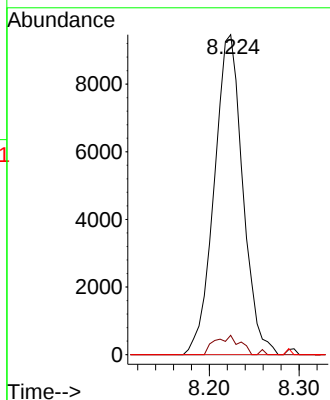
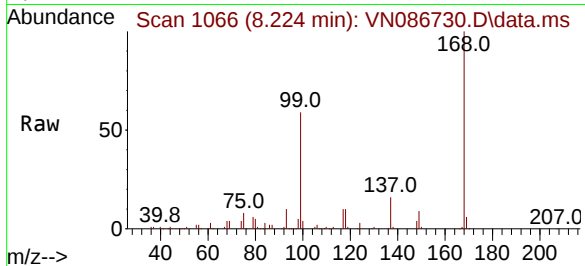




#38
Carbon Tetrachloride
Concen: 6.039 ug/l
RT: 8.224 min Scan# 1106
Delta R.T. -0.135 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

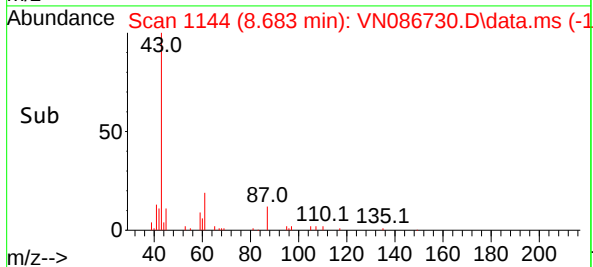
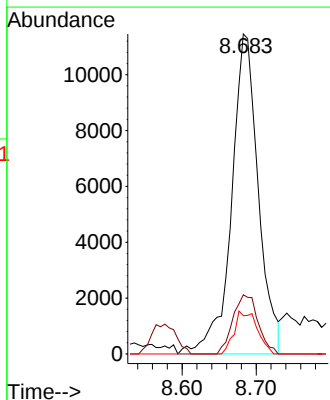
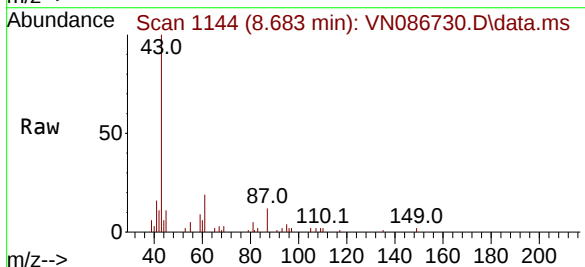
Instrument :
MSVOA_N
ClientSampleId :
PB168093TB

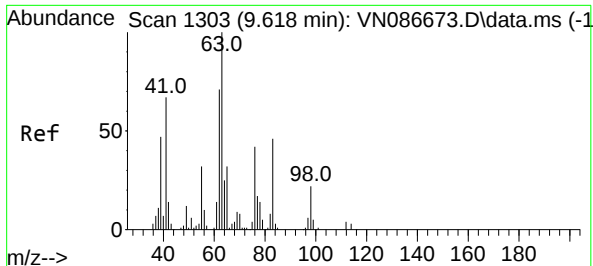
Tgt Ion:117 Resp: 20911
Ion Ratio Lower Upper
117 100
119 6.1 77.0 115.6#
121 0.0 25.0 37.6#



#43
Isopropyl Acetate
Concen: 4.050 ug/l
RT: 8.683 min Scan# 1144
Delta R.T. -0.006 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

Tgt Ion: 43 Resp: 28824
Ion Ratio Lower Upper
43 100
61 17.3 21.4 32.2#
87 11.4 11.1 16.7





#45

1,2-Dichloropropane

Concen: 0.408 ug/l

RT: 9.741 min Scan# 1112

Delta R.T. 0.123 min

Lab File: VN086730.D

Acq: 21 May 2025 14:41

Instrument :

MSVOA_N

ClientSampleId :

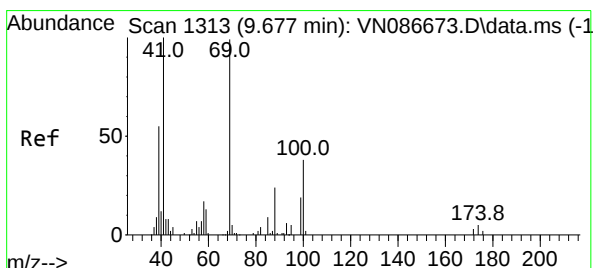
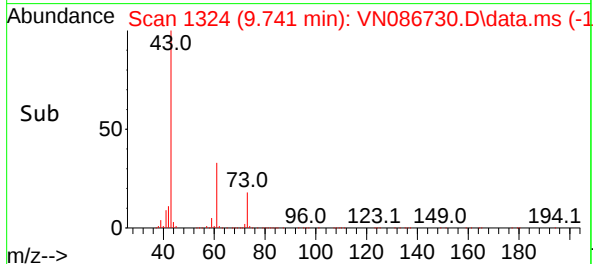
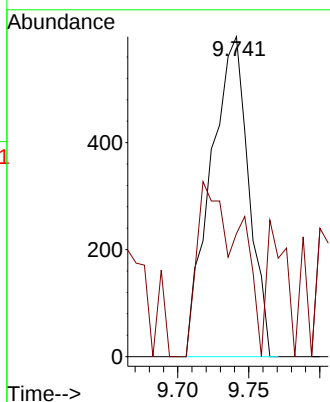
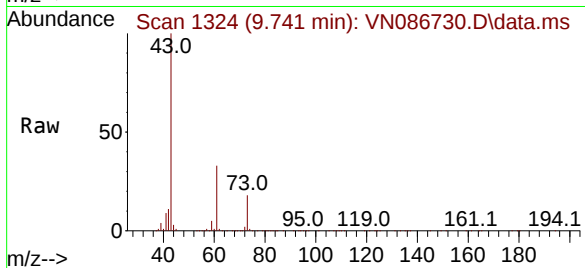
PB168093TB

Tgt Ion: 63 Resp: 1112

Ion Ratio Lower Upper

63 100

65 38.5 25.8 38.6



#48

Methyl methacrylate

Concen: 24.458 ug/l

RT: 9.735 min Scan# 1323

Delta R.T. 0.059 min

Lab File: VN086730.D

Acq: 21 May 2025 14:41

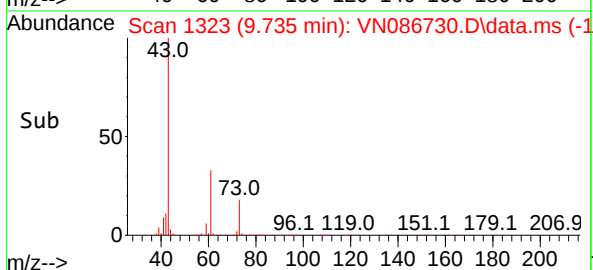
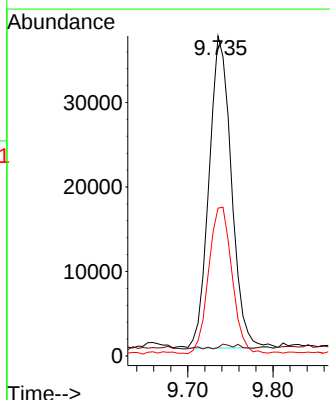
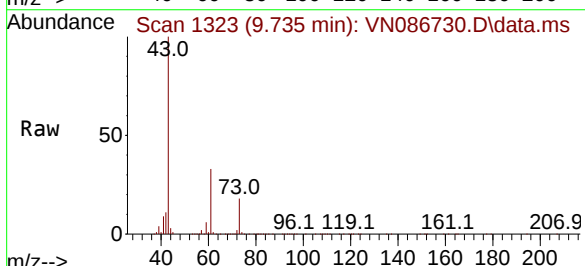
Tgt Ion: 41 Resp: 67448

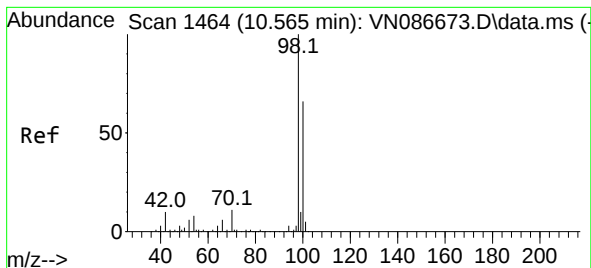
Ion Ratio Lower Upper

41 100

69 1.2 74.1 111.1#

39 48.8 44.1 66.1

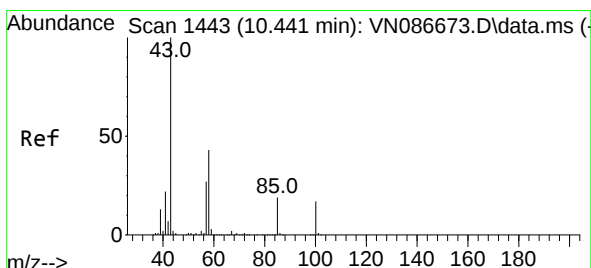
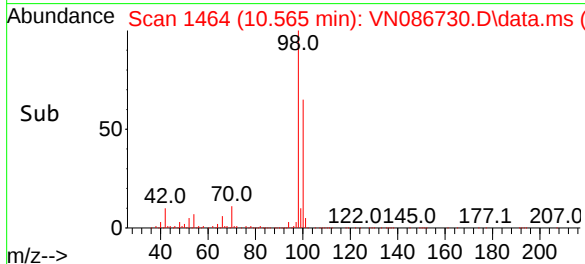
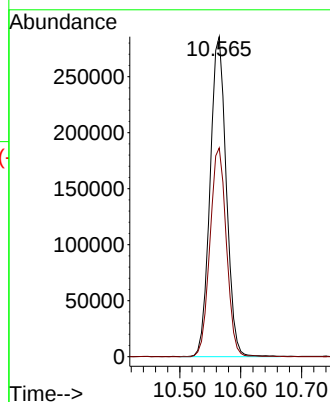
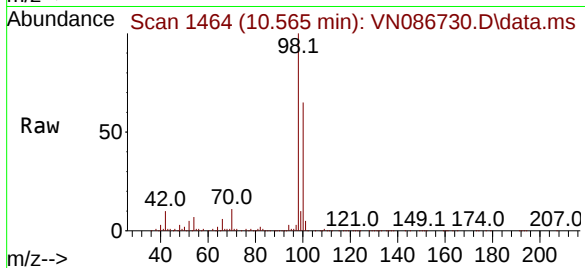




#50
Toluene-d8
Concen: 53.601 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

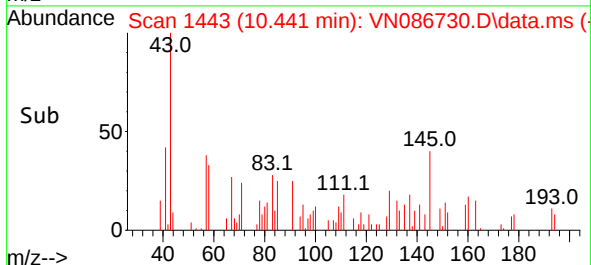
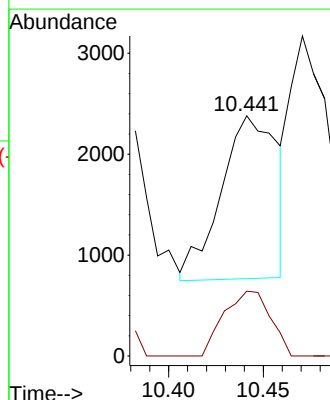
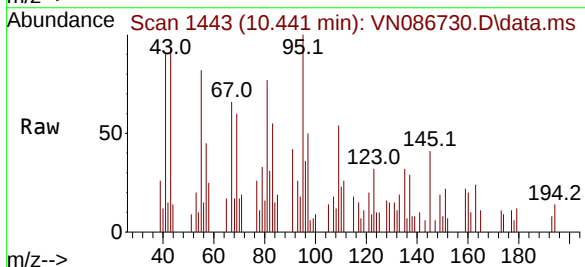
Instrument :
MSVOA_N
ClientSampleId :
PB168093TB

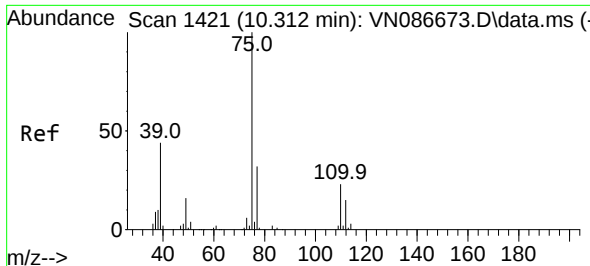
Tgt Ion: 98 Resp: 529210
Ion Ratio Lower Upper
98 100
100 66.0 52.9 79.3



#51
4-Methyl-2-Pentanone
Concen: 0.926 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. -0.000 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

Tgt Ion: 43 Resp: 3325
Ion Ratio Lower Upper
43 100
58 33.0 33.9 50.9#

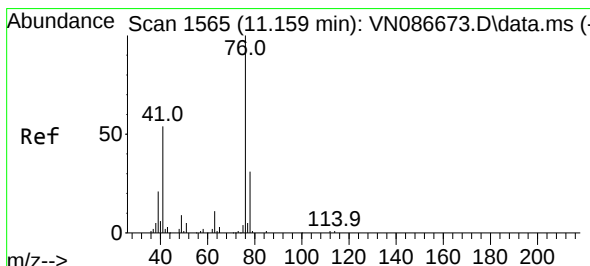
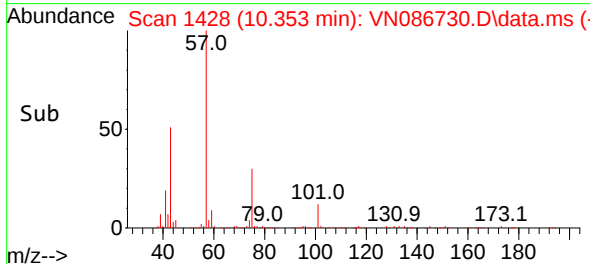
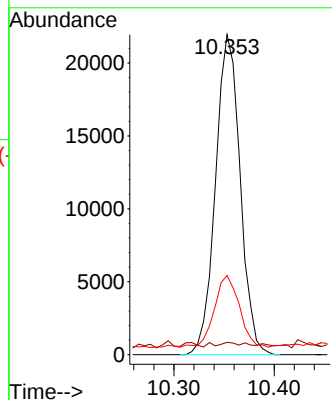
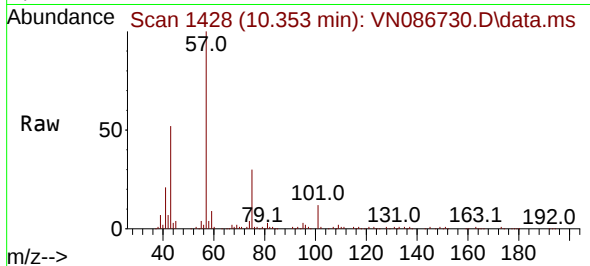




#54
 cis-1,3-Dichloropropene
 Concen: 8.551 ug/l
 RT: 10.353 min Scan# 1428
 Delta R.T. 0.041 min
 Lab File: VN086730.D
 Acq: 21 May 2025 14:41

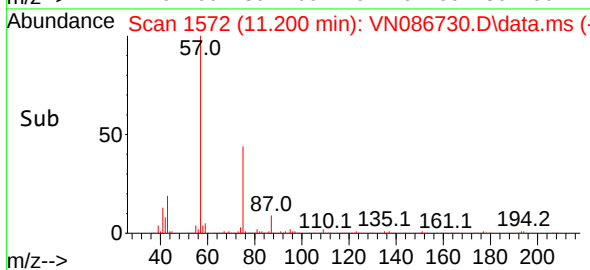
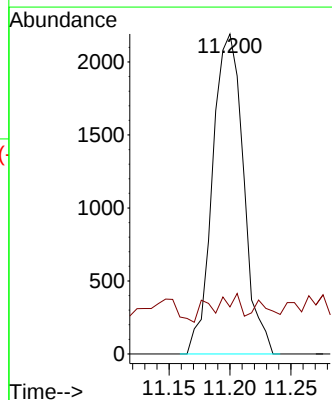
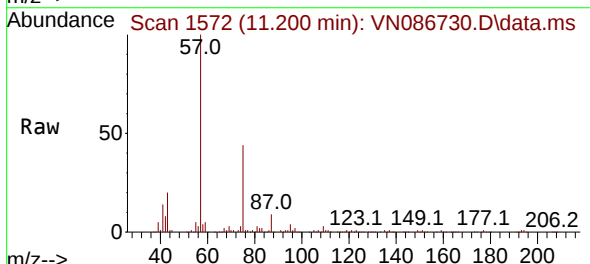
Instrument :
 MSVOA_N
 ClientSampleId :
 PB168093TB

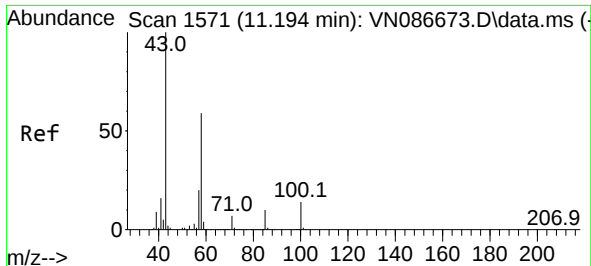
Tgt Ion: 75 Resp: 37419
 Ion Ratio Lower Upper
 75 100
 77 1.2 25.3 37.9#
 39 22.4 35.2 52.8#



#57
 1,3-Dichloropropane
 Concen: 0.846 ug/l
 RT: 11.200 min Scan# 1572
 Delta R.T. 0.041 min
 Lab File: VN086730.D
 Acq: 21 May 2025 14:41

Tgt Ion: 76 Resp: 3875
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.8 38.8#

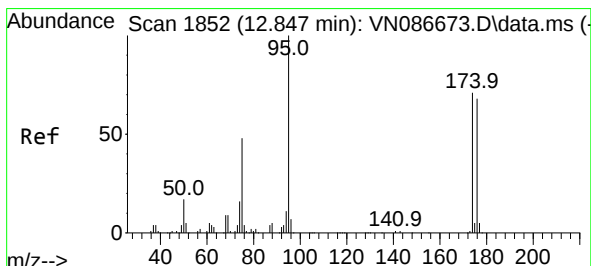
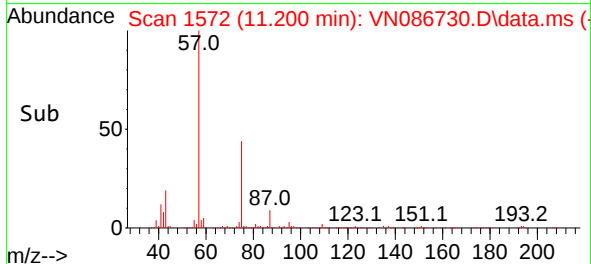
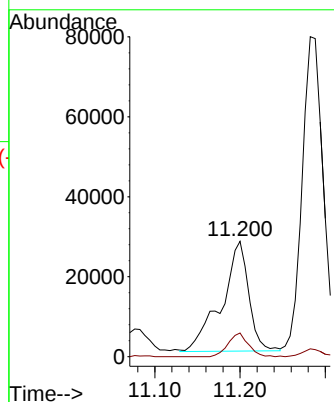
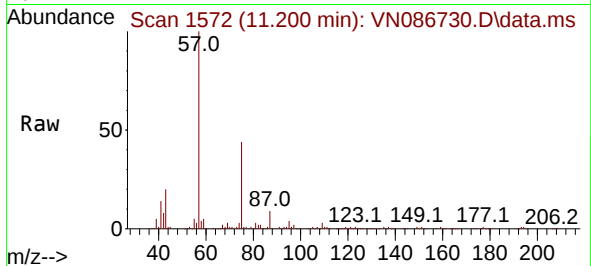




#59
2-Hexanone
Concen: 23.259 ug/l
RT: 11.200 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

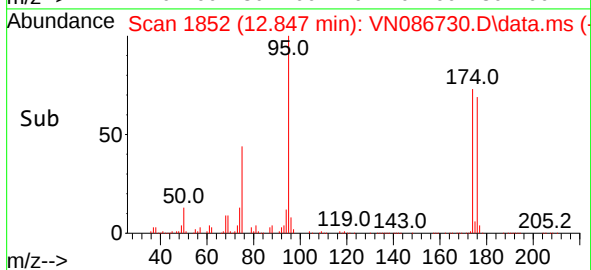
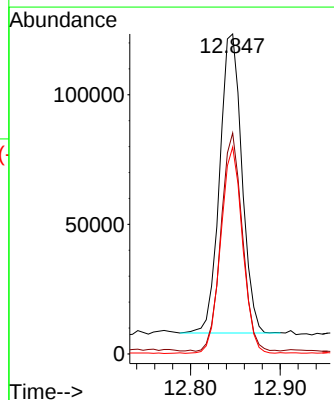
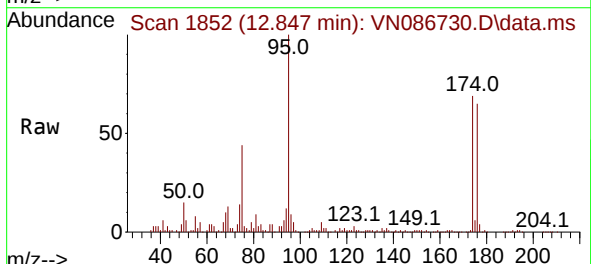
Instrument :
MSVOA_N
ClientSampleId :
PB168093TB

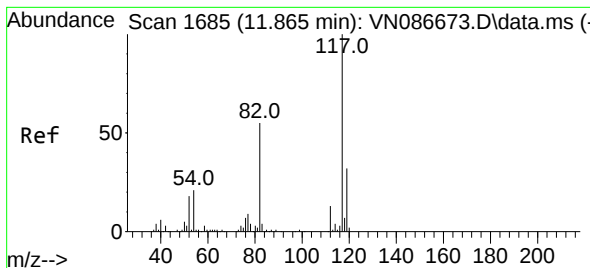
Tgt Ion: 43 Resp: 60957
Ion Ratio Lower Upper
43 100
58 16.0 29.8 89.5#



#62
4-Bromofluorobenzene
Concen: 56.864 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

Tgt Ion: 95 Resp: 198237
Ion Ratio Lower Upper
95 100
174 70.0 0.0 145.4
176 67.3 0.0 137.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.865 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN086730.D

Acq: 21 May 2025 14:41

Instrument :

MSVOA_N

ClientSampleId :

PB168093TB

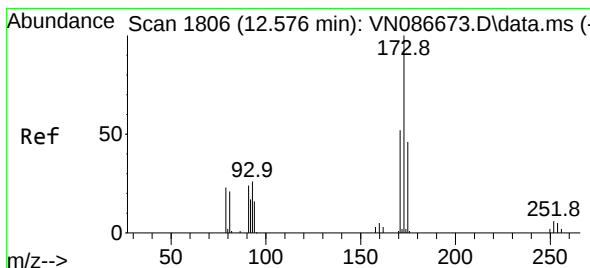
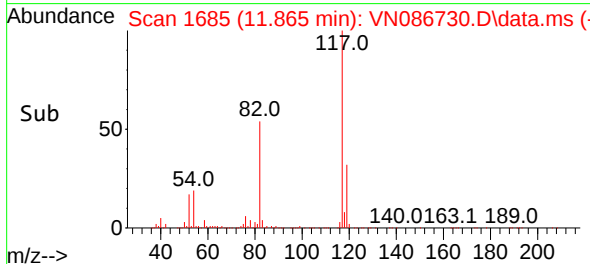
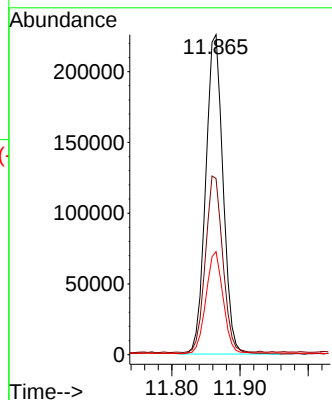
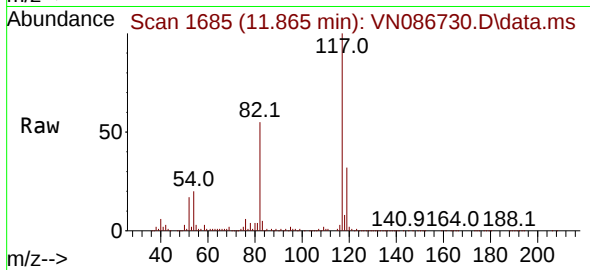
Tgt Ion:117 Resp: 399620

Ion Ratio Lower Upper

117 100

82 54.4 44.2 66.2

119 31.9 25.4 38.2



#71

Bromoform

Concen: 0.217 ug/l

RT: 12.576 min Scan# 1806

Delta R.T. -0.000 min

Lab File: VN086730.D

Acq: 21 May 2025 14:41

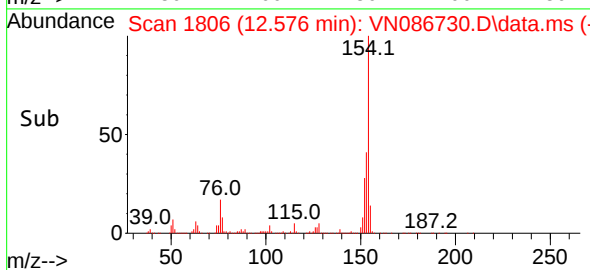
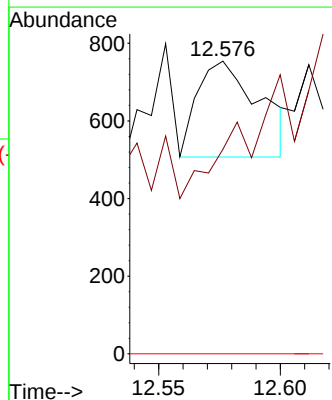
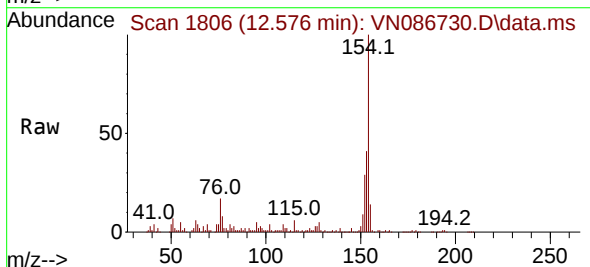
Tgt Ion:173 Resp: 437

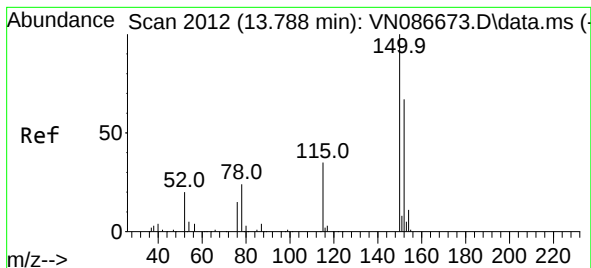
Ion Ratio Lower Upper

173 100

175 0.0 23.4 70.2#

254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.788 min Scan# 20

Delta R.T. -0.000 min

Lab File: VN086730.D

Acq: 21 May 2025 14:41

Instrument :

MSVOA_N

ClientSampleId :

PB168093TB

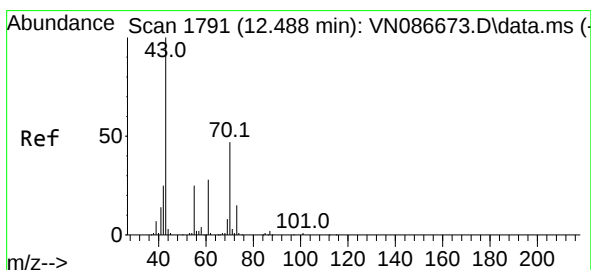
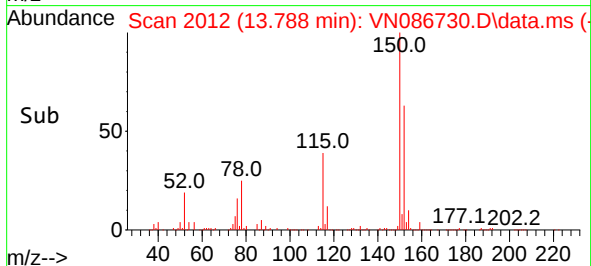
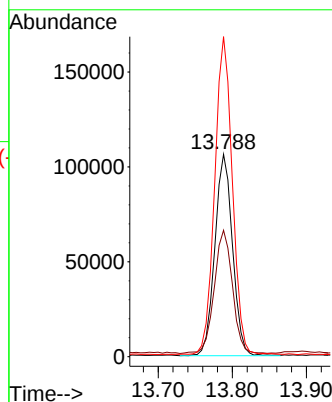
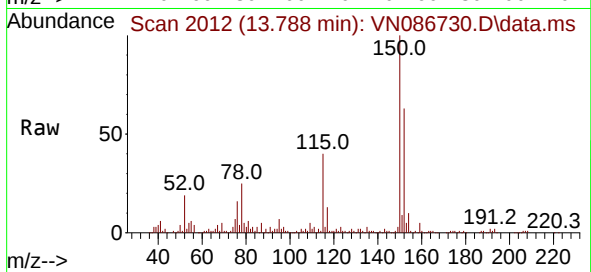
Tgt Ion:152 Resp: 175849

Ion Ratio Lower Upper

152 100

115 62.8 30.0 90.1

150 156.7 0.0 347.8



#74

N-ethyl acetate

Concen: 0.901 ug/l

RT: 12.459 min Scan# 1786

Delta R.T. -0.029 min

Lab File: VN086730.D

Acq: 21 May 2025 14:41

Tgt Ion: 43 Resp: 5113

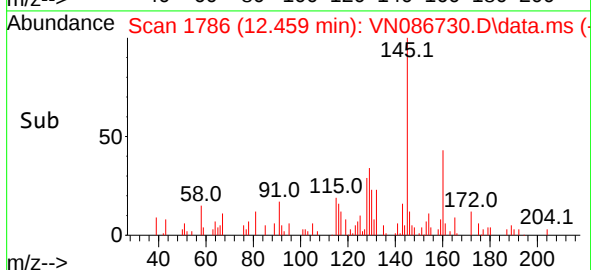
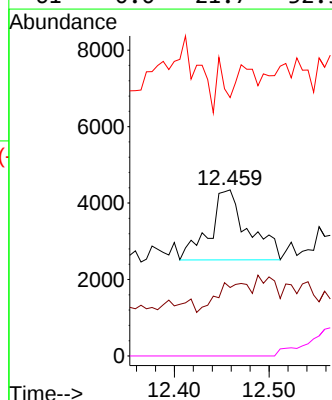
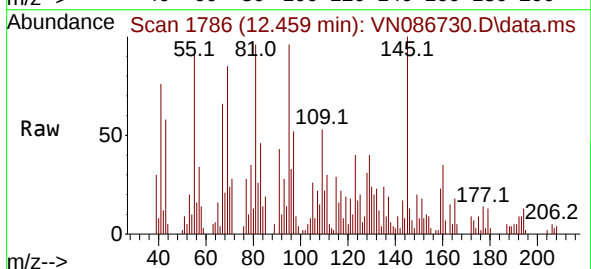
Ion Ratio Lower Upper

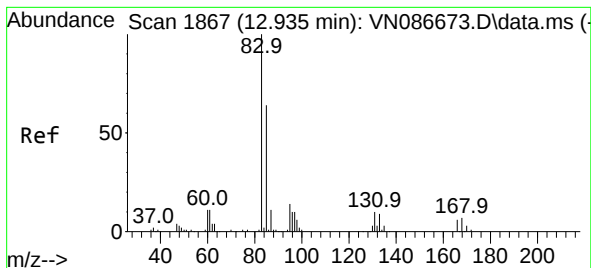
43 100

70 36.6 37.9 56.9#

55 17.2 20.5 30.7#

61 0.0 21.7 32.5#





#75

1,1,2,2-Tetrachloroethane

Concen: 0.262 ug/l

RT: 12.870 min Scan# 1856

Delta R.T. -0.065 min

Lab File: VN086730.D

Acq: 21 May 2025 14:41

Instrument :

MSVOA_N

ClientSampleId :

PB168093TB

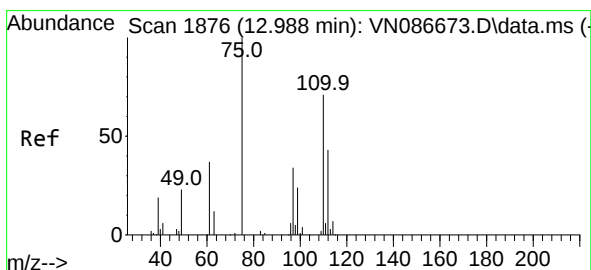
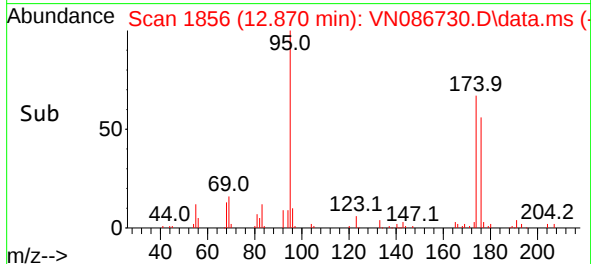
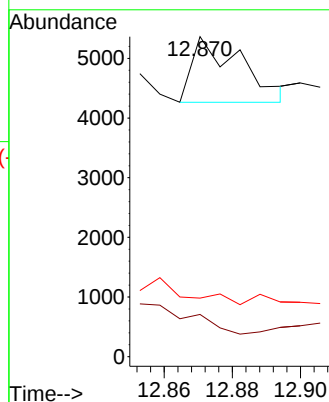
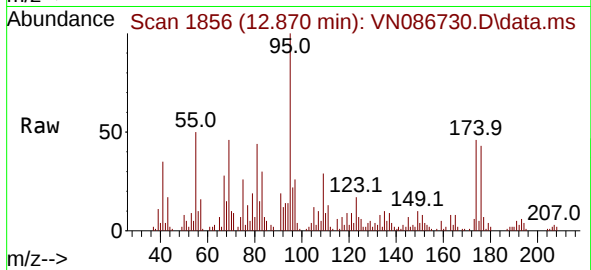
Tgt Ion: 83 Resp: 1095

Ion Ratio Lower Upper

83 100

131 0.0 5.0 15.0#

85 27.9 32.4 97.2#



#76

1,2,3-Trichloropropane

Concen: 23.211 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. -0.141 min

Lab File: VN086730.D

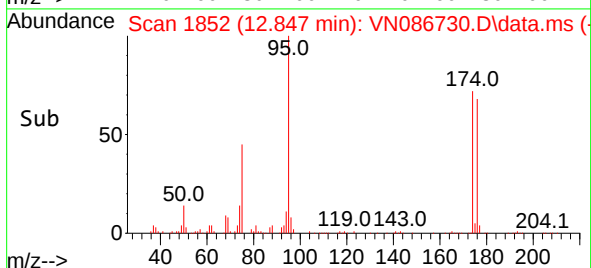
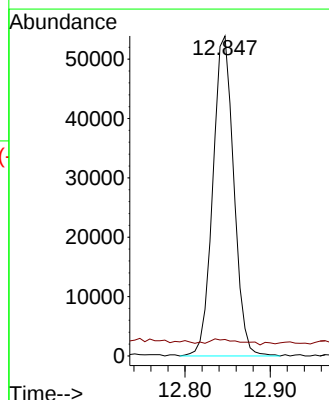
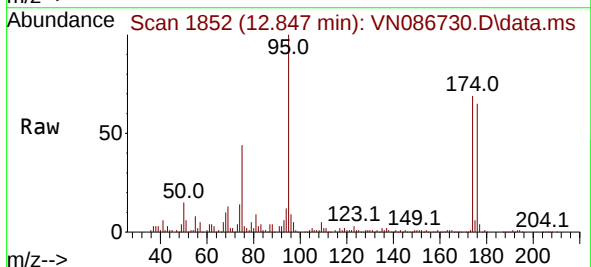
Acq: 21 May 2025 14:41

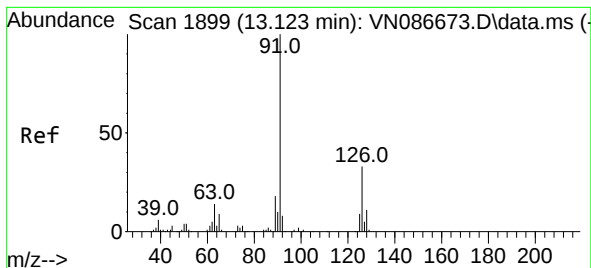
Tgt Ion: 75 Resp: 92309

Ion Ratio Lower Upper

75 100

77 2.5 96.0 288.1#





#79

2-Chlorotoluene

Concen: 0.245 ug/l

RT: 13.047 min Scan# 11

Delta R.T. -0.077 min

Lab File: VN086730.D

Acq: 21 May 2025 14:41

Instrument :

MSVOA_N

ClientSampleId :

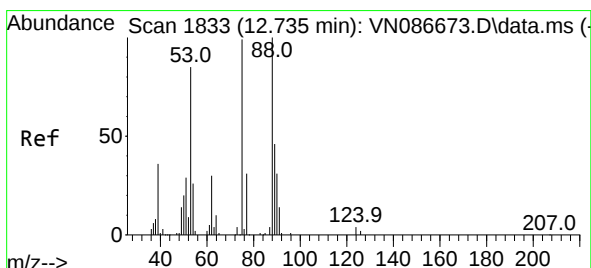
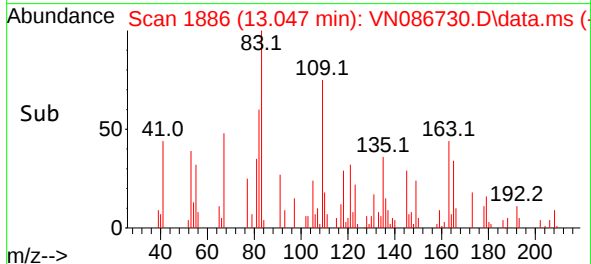
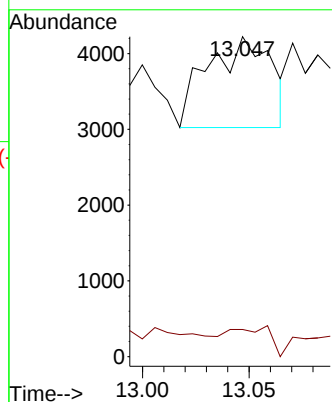
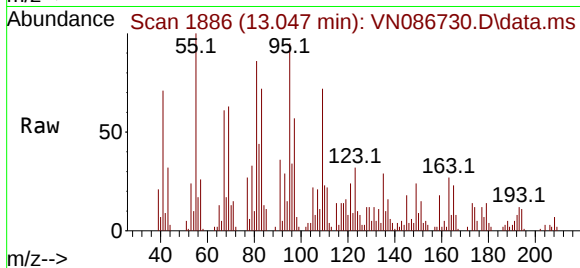
PB168093TB

Tgt Ion: 91 Resp: 2481

Ion Ratio Lower Upper

91 100

126 20.6 16.6 49.7



#81

trans-1,4-Dichloro-2-butene

Concen: 58.576 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. 0.112 min

Lab File: VN086730.D

Acq: 21 May 2025 14:41

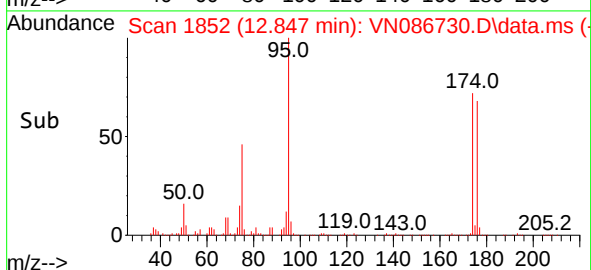
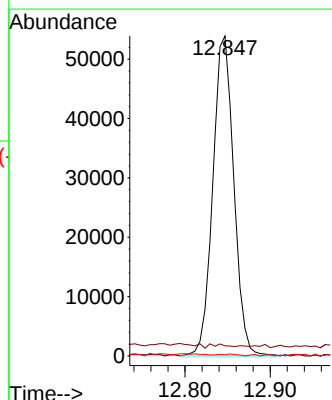
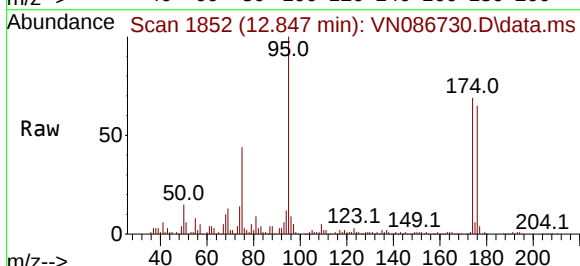
Tgt Ion: 75 Resp: 92309

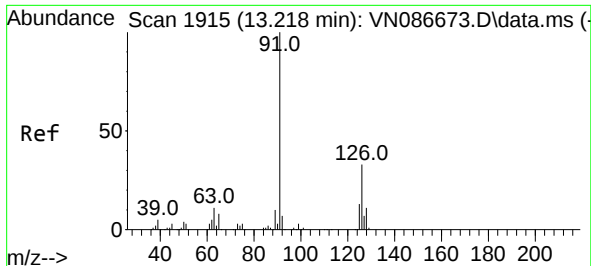
Ion Ratio Lower Upper

75 100

53 0.0 70.4 105.6#

89 0.5 32.4 48.6#

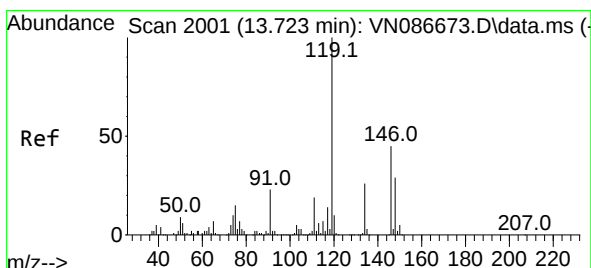
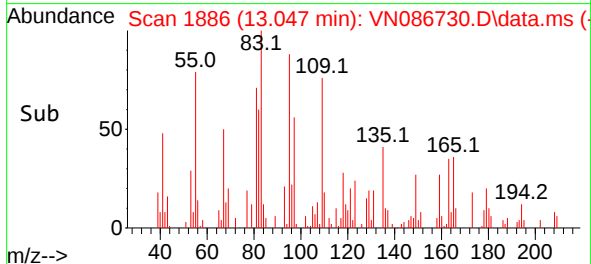
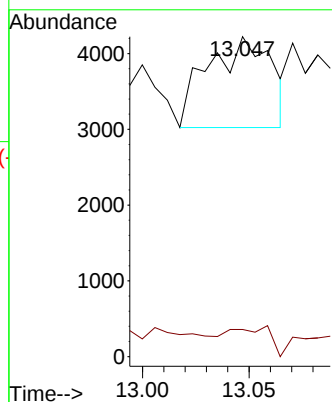
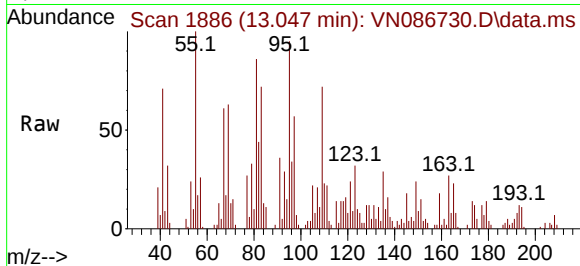




#82
4-Chlorotoluene
Concen: 0.247 ug/l
RT: 13.047 min Scan# 11
Delta R.T. -0.171 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

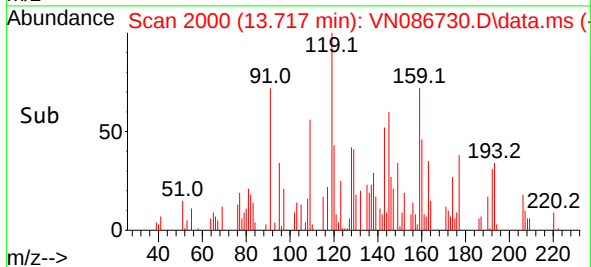
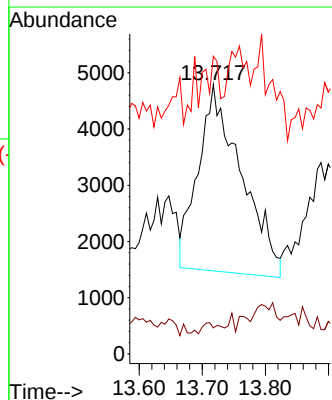
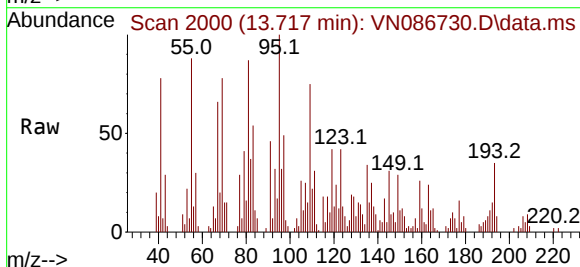
Instrument :
MSVOA_N
ClientSampleId :
PB168093TB

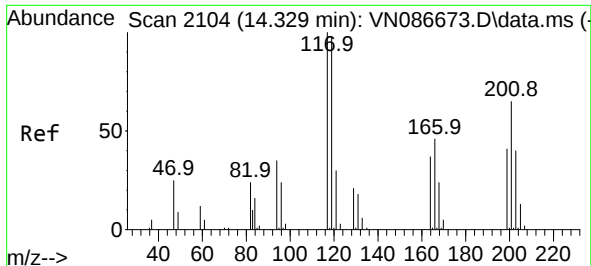
Tgt Ion: 91 Resp: 2481
Ion Ratio Lower Upper
91 100
126 20.6 17.0 50.9



#86
p-Isopropyltoluene
Concen: 1.512 ug/l
RT: 13.717 min Scan# 2000
Delta R.T. -0.006 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

Tgt Ion: 119 Resp: 15772
Ion Ratio Lower Upper
119 100
134 2.1 13.1 39.1#
91 0.0 11.5 34.5#

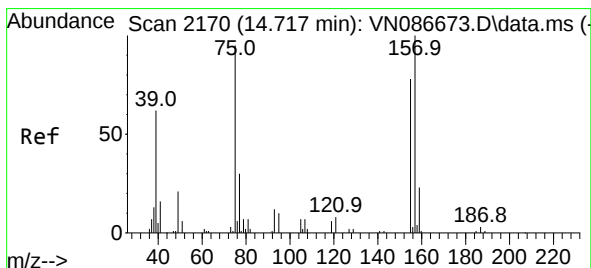
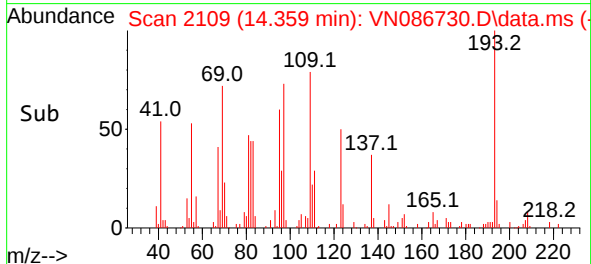
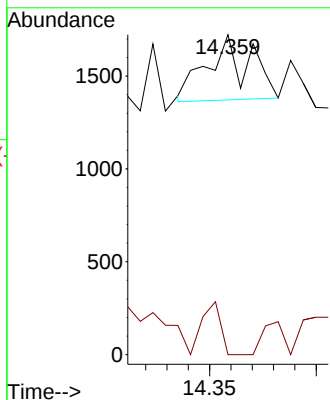
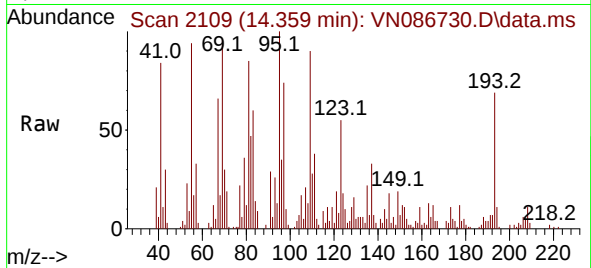




#90
Hexachloroethane
Concen: 0.278 ug/l
RT: 14.359 min Scan# 2109
Delta R.T. 0.029 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

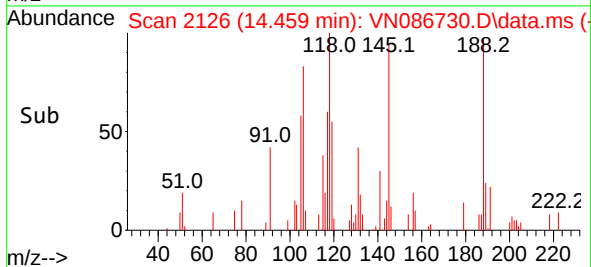
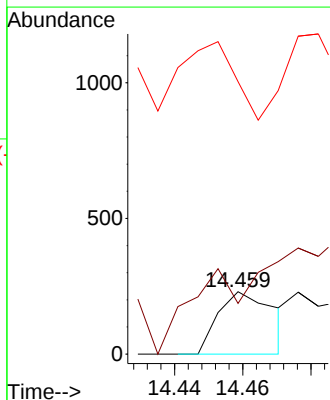
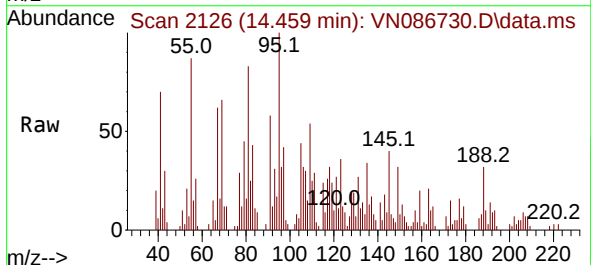
Instrument :
MSVOA_N
ClientSampleId :
PB168093TB

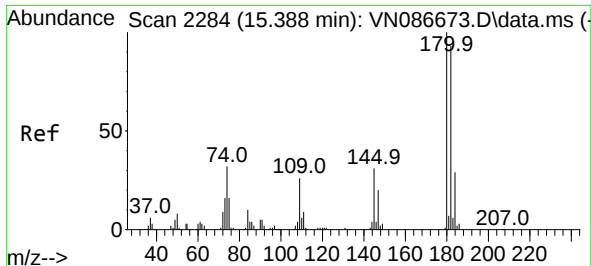
Tgt Ion:117 Resp: 481
Ion Ratio Lower Upper
117 100
201 36.0 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.379 ug/l
RT: 14.459 min Scan# 2126
Delta R.T. -0.259 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

Tgt Ion: 75 Resp: 262
Ion Ratio Lower Upper
75 100
155 119.5 40.5 121.5
157 118.7 53.6 160.8

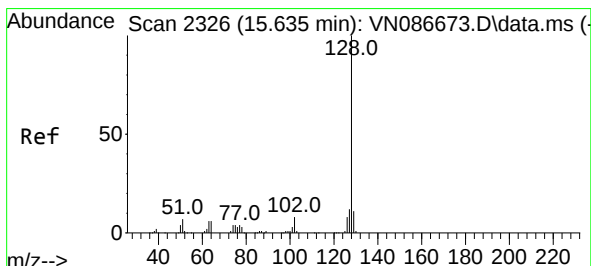
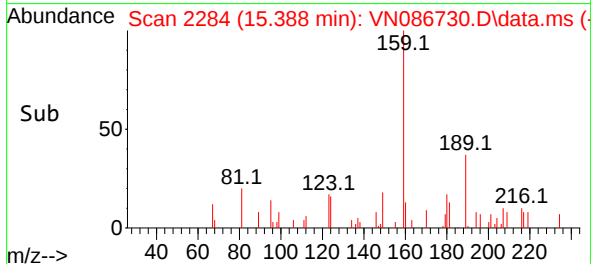
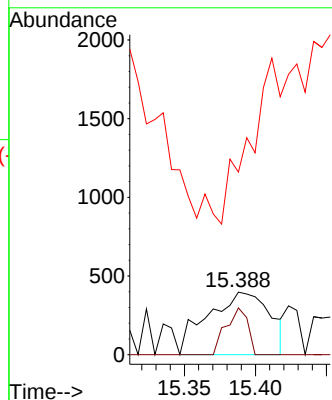
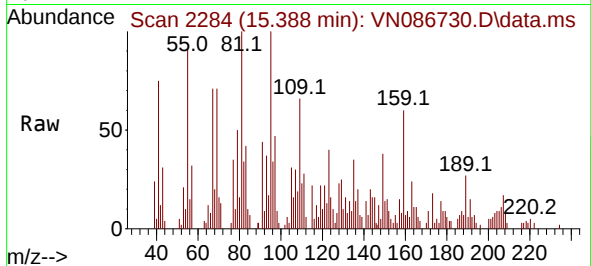




#93
1,2,4-Trichlorobenzene
Concen: 0.512 ug/l
RT: 15.388 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

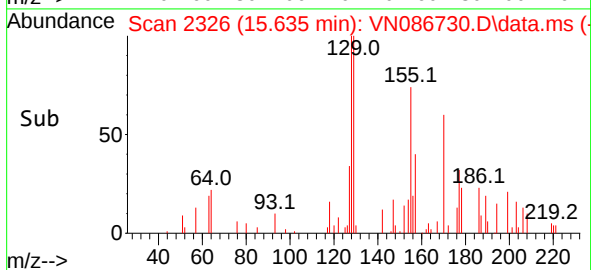
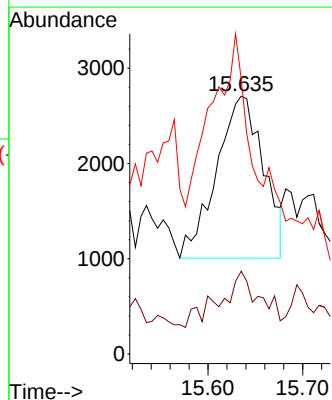
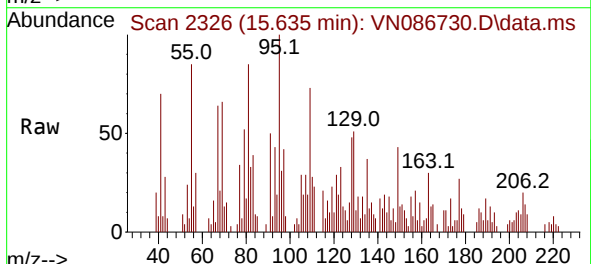
Instrument :
MSVOA_N
ClientSampleId :
PB168093TB

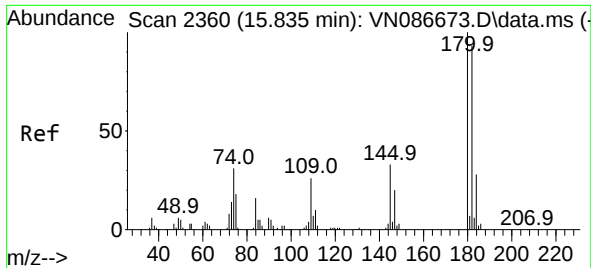
Tgt Ion:180 Resp: 1217
Ion Ratio Lower Upper
180 100
182 25.9 47.1 141.3#
145 0.0 15.6 46.8#



#95
Naphthalene
Concen: 0.712 ug/l
RT: 15.635 min Scan# 2326
Delta R.T. -0.000 min
Lab File: VN086730.D
Acq: 21 May 2025 14:41

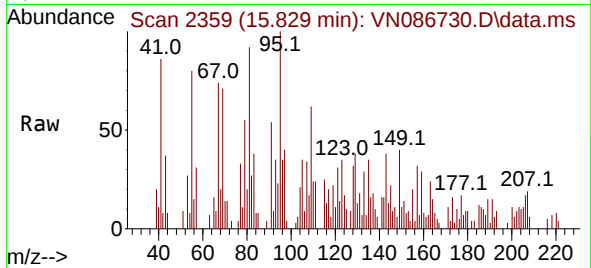
Tgt Ion:128 Resp: 5870
Ion Ratio Lower Upper
128 100
127 17.2 10.1 15.1#
129 96.8 8.6 13.0#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.270 ug/l
 RT: 15.829 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VN086730.D
 Acq: 21 May 2025 14:41

Instrument :
 MSVOA_N
 ClientSampleId :
 PB168093TB



Tgt Ion:180 Resp: 629
 Ion Ratio Lower Upper
 180 100
 182 0.0 47.0 141.2#
 145 0.0 16.7 50.1#

