

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060925\
 Data File : VN086903.D
 Acq On : 09 Jun 2025 14:25
 Operator : JC\MD
 Sample : Q2192-01RE
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SB-1

Quant Time: Jun 10 03:33:17 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 07 02:12:50 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	404204	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	709385	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	610140	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	297993	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	228526	42.227	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	84.460%		
35) Dibromofluoromethane	8.177	113	199463	47.446	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	94.900%		
50) Toluene-d8	10.565	98	843736	50.698	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	101.400%		
62) 4-Bromofluorobenzene	12.847	95	302575	48.935	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	97.880%		
Target Compounds						Qvalue
11) Tert butyl alcohol	5.530	59	10650	7.253	ug/l	95
16) Acetone	4.447	43	111039	38.690	ug/l	96
17) Carbon Disulfide	4.736	76	22072	1.774	ug/l	97
18) Methyl Acetate	5.047	43	1943	0.232	ug/l #	75
20) Methylene Chloride	5.294	84	19653	3.658	ug/l	92
25) 2-Butanone	7.500	43	18773	4.024	ug/l	90
29) Tetrahydrofuran	7.847	42	830	0.273	ug/l #	45
31) Cyclohexane	8.235	56	7103	0.809	ug/l #	1
36) 1,1-Dichloropropene	8.230	75	28739	4.588	ug/l #	48
38) Carbon Tetrachloride	8.230	117	38832	6.314	ug/l #	17
40) Benzene	8.612	78	273368	13.345	ug/l	100
43) Isopropyl Acetate	8.694	43	31404	2.454	ug/l	93
45) 1,2-Dichloropropane	9.741	63	1441	0.289	ug/l #	43
48) Methyl methacrylate	9.747	41	87802	14.904	ug/l #	34
49) 1,4-Dioxane	9.735	88	175	1.633	ug/l #	1
51) 4-Methyl-2-Pentanone	10.447	43	18316	2.377	ug/l	94
52) Toluene	10.629	92	160408	12.813	ug/l	100
54) cis-1,3-Dichloropropene	10.359	75	44782	5.496	ug/l #	53
55) 1,1,2-Trichloroethane	10.882	97	1741	0.361	ug/l #	14
57) 1,3-Dichloropropane	11.212	76	3687	0.441	ug/l #	43
59) 2-Hexanone	11.212	43	36248	7.303	ug/l #	56
67) Ethyl Benzene	11.959	91	26103	1.126	ug/l	100
68) m/p-Xylenes	12.065	106	44211	4.983	ug/l	96
69) o-Xylene	12.394	106	34276	4.033	ug/l	97
70) Styrene	12.412	104	9946	0.684	ug/l #	58
76) 1,2,3-Trichloropropane	12.847	75	137086	19.353	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.170	105	13640	0.761	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.847	75	137086	44.550	ug/l #	16
84) 1,2,4-Trimethylbenzene	13.482	105	38218	2.126	ug/l	99
85) sec-Butylbenzene	13.541	105	36444	1.530	ug/l #	56
90) Hexachloroethane	14.329	117	981	0.294	ug/l #	17
94) Hexachlorobutadiene	15.494	225	614	0.274	ug/l	72
95) Naphthalene	15.635	128	2153008	96.254	ug/l	100

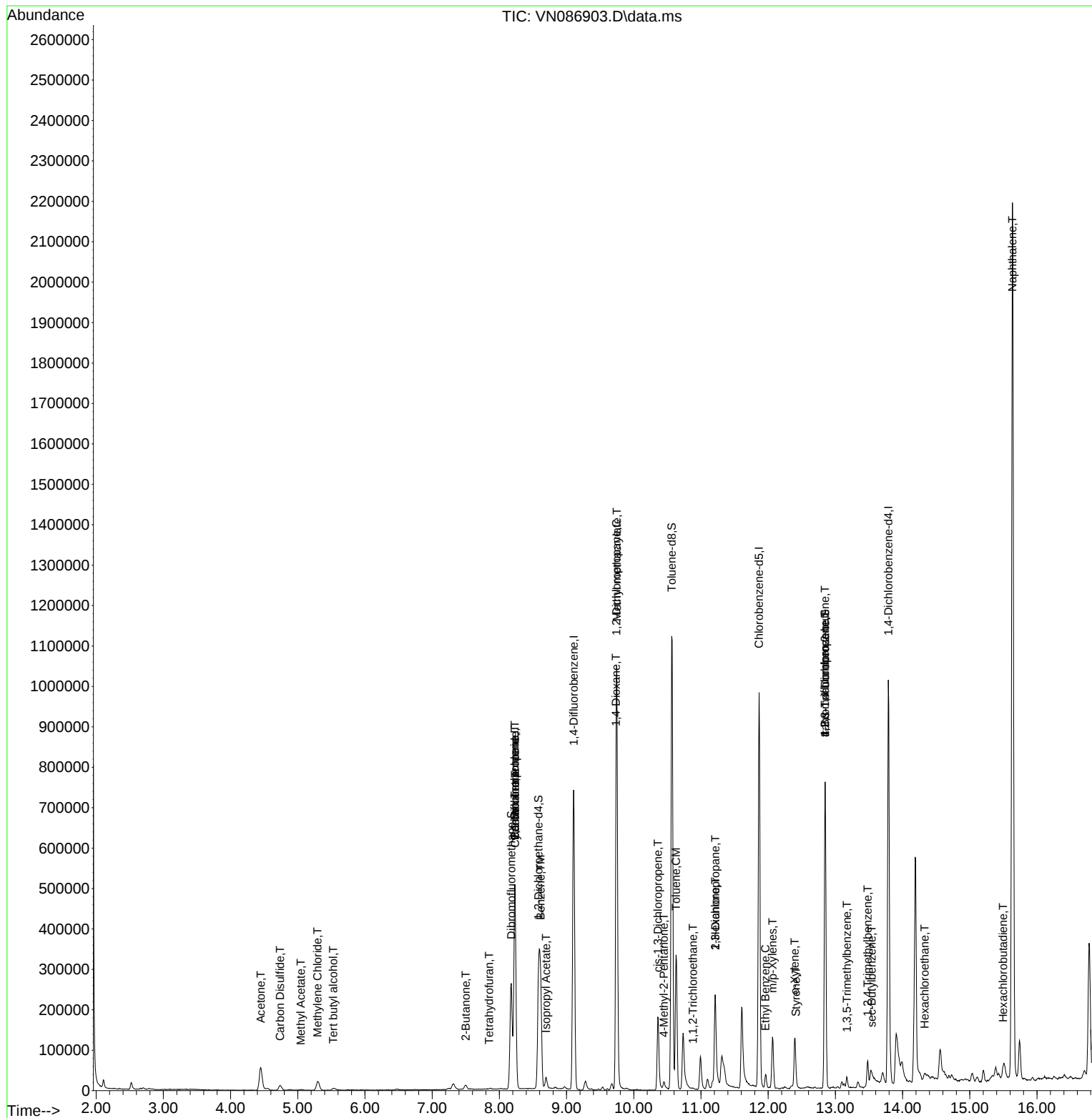
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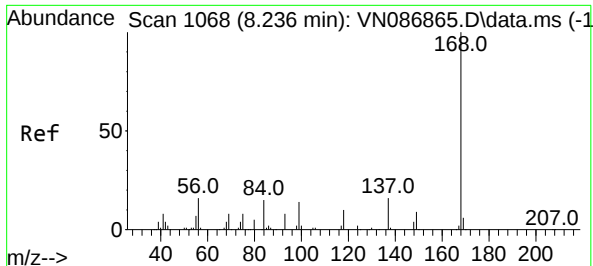
Instrument :
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Quant Title : SW846 8260
QLast Update : Sat Jun 07 02:12:50 2025
Response via : Initial Calibration

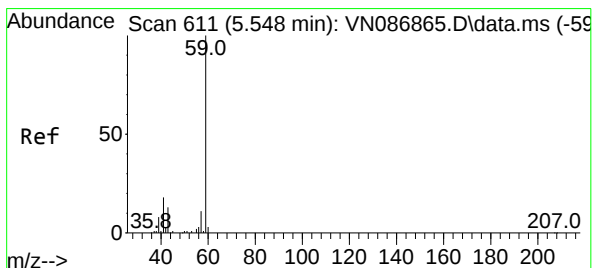
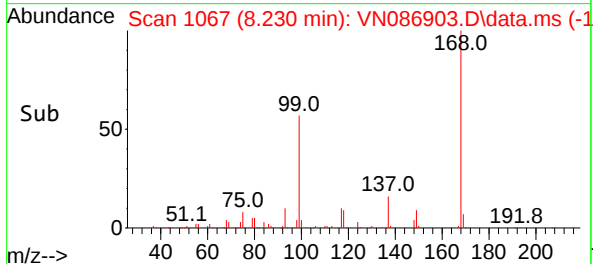
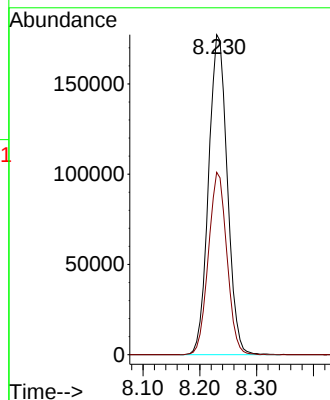
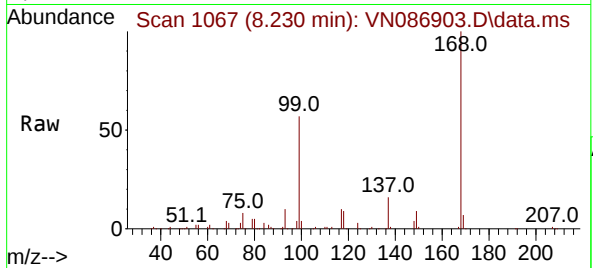




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.006 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

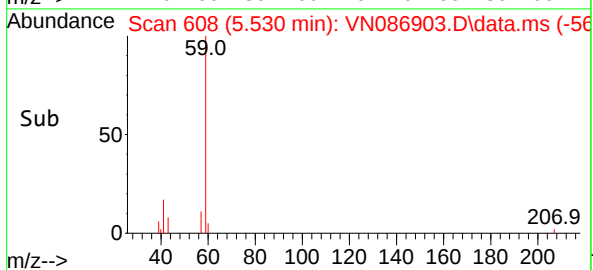
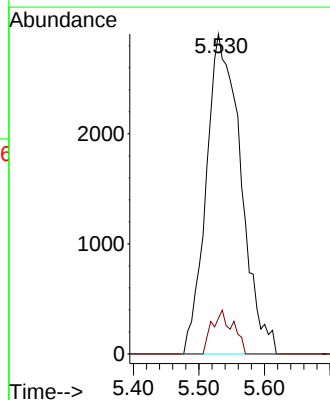
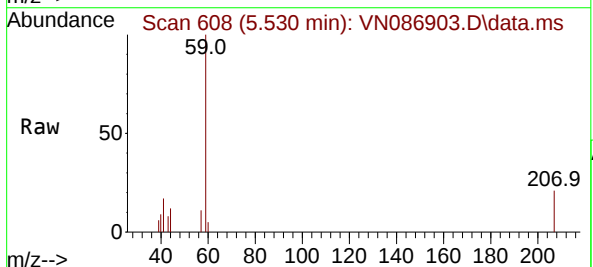
Instrument :
MSVOA_N
ClientSampleId :
SB-1

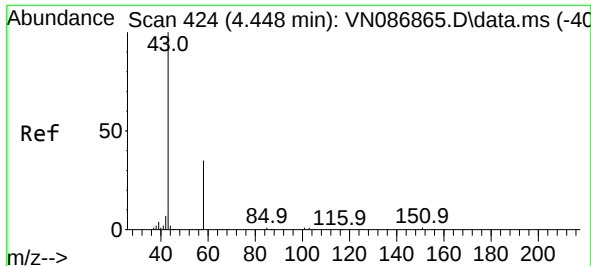
Tgt Ion:168 Resp: 404204
Ion Ratio Lower Upper
168 100
99 57.0 49.1 73.7



#11
Tert butyl alcohol
Concen: 7.253 ug/l
RT: 5.530 min Scan# 608
Delta R.T. -0.018 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

Tgt Ion: 59 Resp: 10650
Ion Ratio Lower Upper
59 100
57 8.4 8.1 12.1





#16

Acetone

Concen: 38.690 ug/l

RT: 4.447 min Scan# 41

Delta R.T. -0.000 min

Lab File: VN086903.D

Acq: 09 Jun 2025 14:25

Instrument :

MSVOA_N

ClientSampleId :

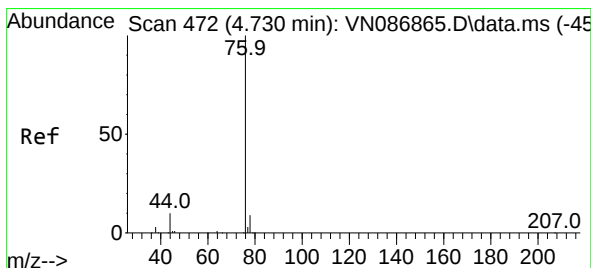
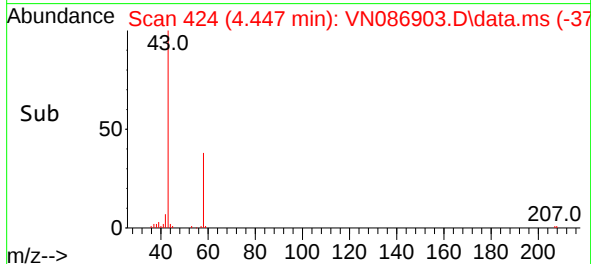
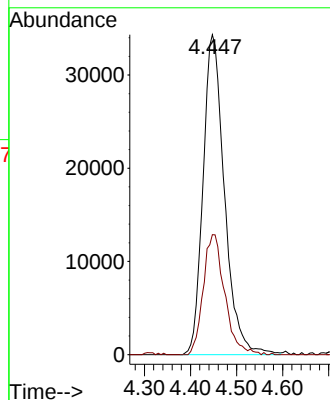
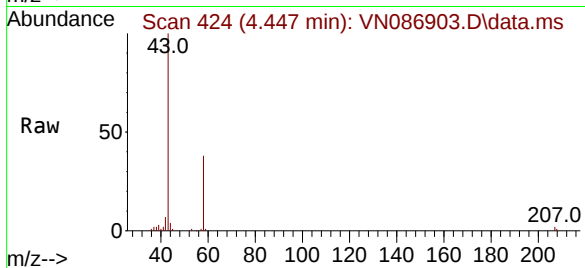
SB-1

Tgt Ion: 43 Resp: 111039

Ion Ratio Lower Upper

43 100

58 37.5 28.0 42.0



#17

Carbon Disulfide

Concen: 1.774 ug/l

RT: 4.736 min Scan# 473

Delta R.T. 0.006 min

Lab File: VN086903.D

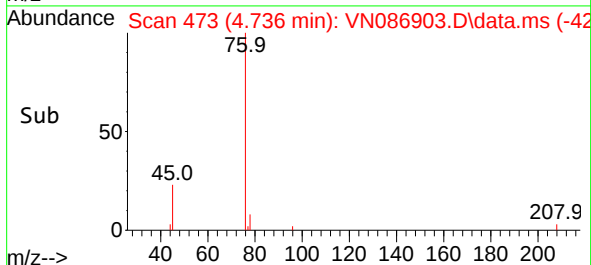
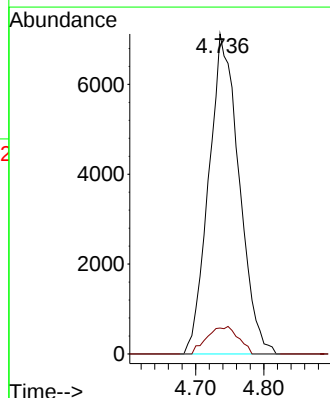
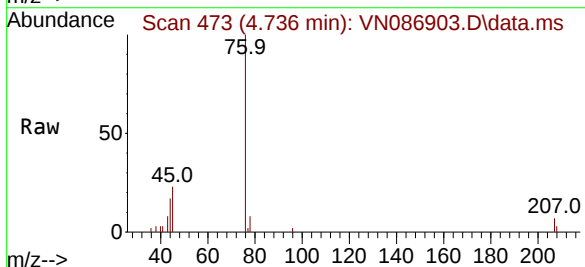
Acq: 09 Jun 2025 14:25

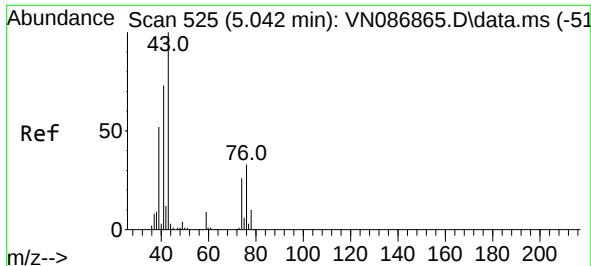
Tgt Ion: 76 Resp: 22072

Ion Ratio Lower Upper

76 100

78 8.1 7.3 10.9

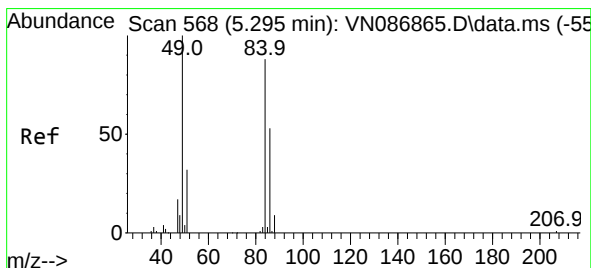
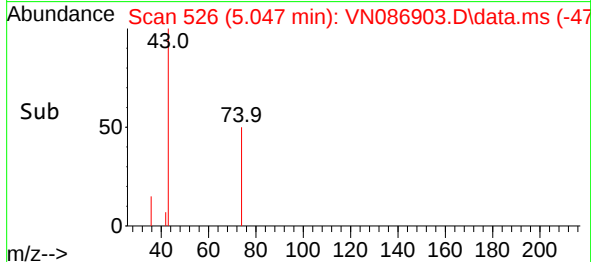
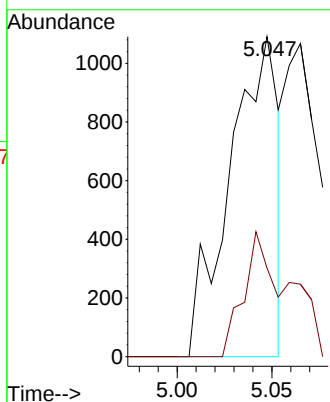
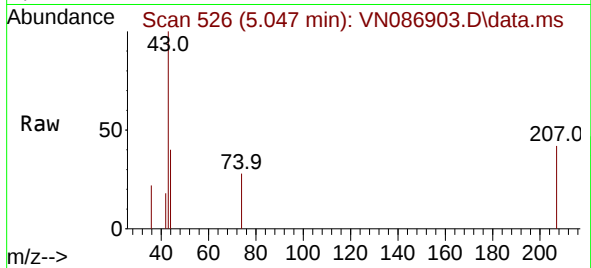




#18
Methyl Acetate
Concen: 0.232 ug/l
RT: 5.047 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

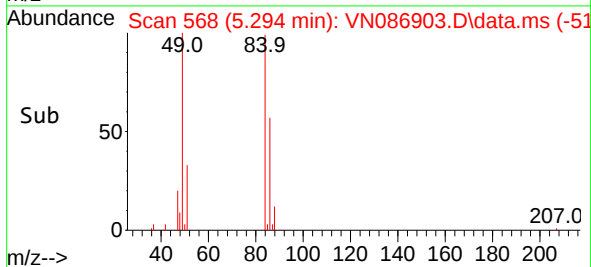
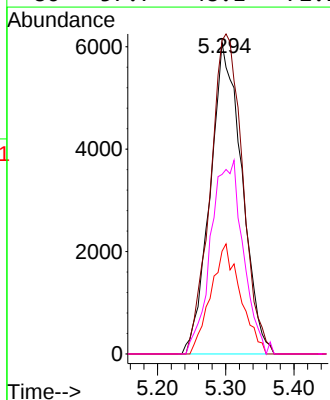
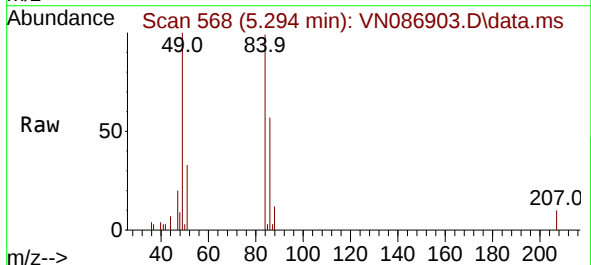
Instrument :
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ClientSampleId :
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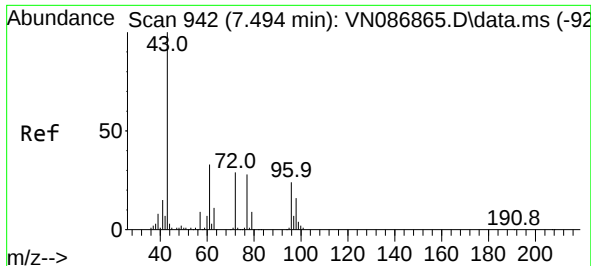
Tgt Ion: 43 Resp: 1943
Ion Ratio Lower Upper
43 100
74 38.8 20.7 31.1#



#20
Methylene Chloride
Concen: 3.658 ug/l
RT: 5.294 min Scan# 568
Delta R.T. -0.000 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

Tgt Ion: 84 Resp: 19653
Ion Ratio Lower Upper
84 100
49 100.7 90.5 135.7
51 33.0 28.5 42.7
86 57.7 48.1 72.1

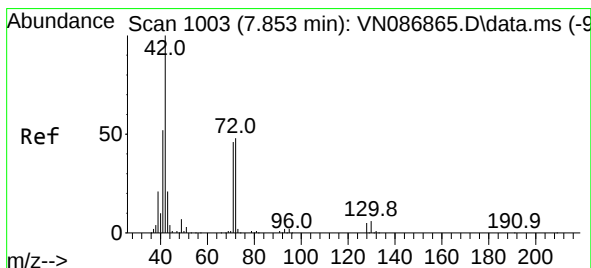
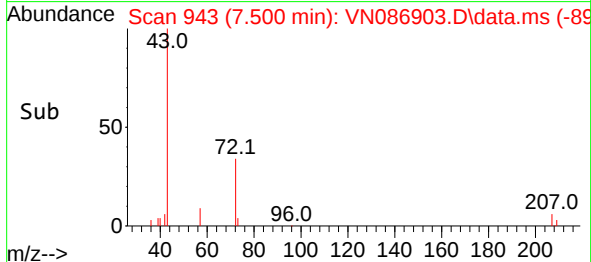
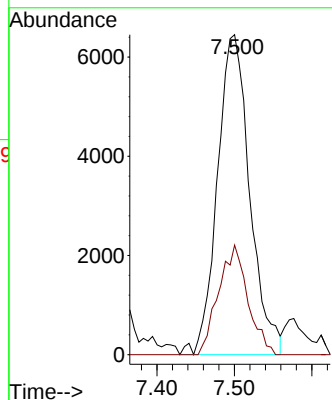
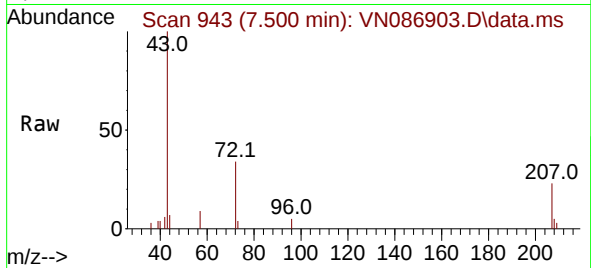




#25
2-Butanone
Concen: 4.024 ug/l
RT: 7.500 min Scan# 94
Delta R.T. 0.006 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

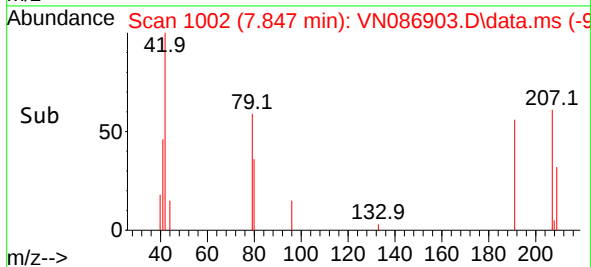
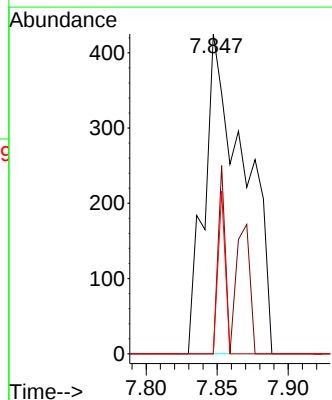
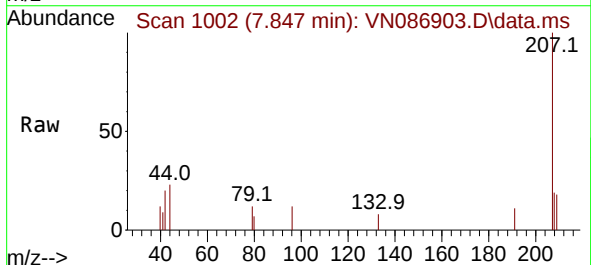
Instrument :
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ClientSampleId :
SB-1

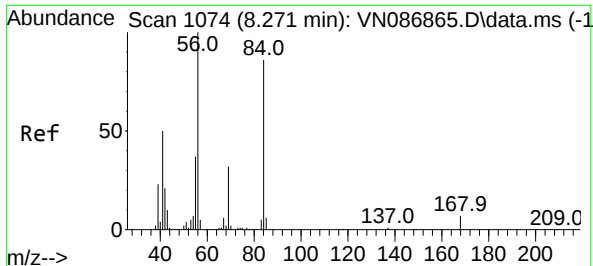
Tgt Ion: 43 Resp: 18773
Ion Ratio Lower Upper
43 100
72 34.2 23.0 34.6



#29
Tetrahydrofuran
Concen: 0.273 ug/l
RT: 7.847 min Scan# 1002
Delta R.T. -0.006 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

Tgt Ion: 42 Resp: 830
Ion Ratio Lower Upper
42 100
72 10.6 37.8 56.6#
71 9.2 35.6 53.4#

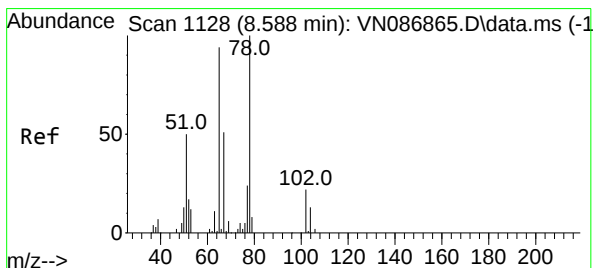
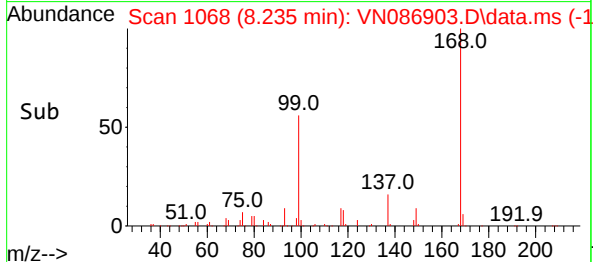
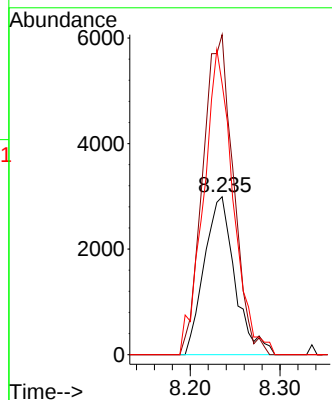
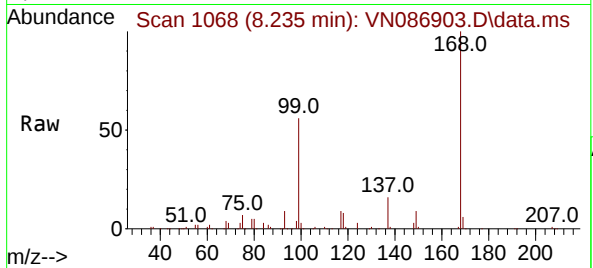




#31
Cyclohexane
Concen: 0.809 ug/l
RT: 8.235 min Scan# 1068
Delta R.T. -0.035 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

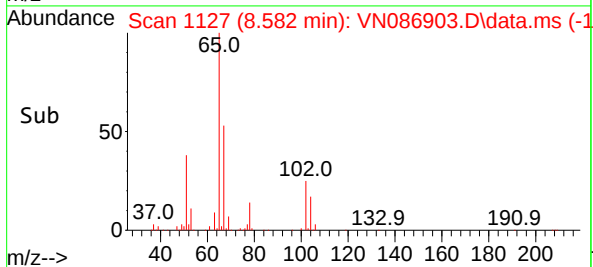
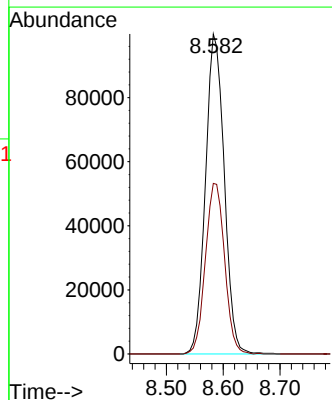
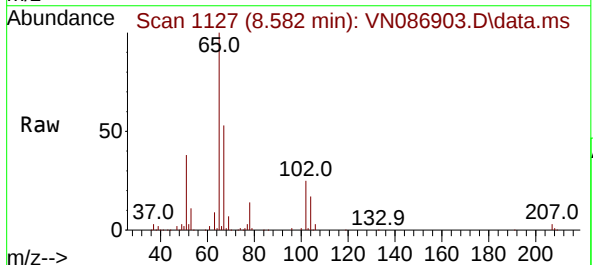
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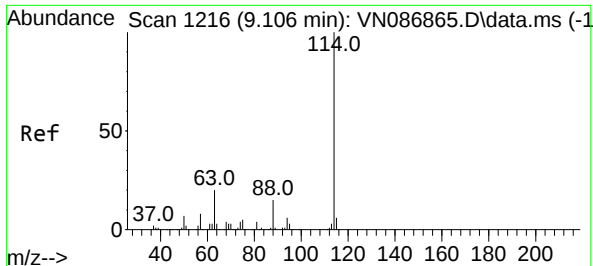
Tgt Ion: 56 Resp: 7103
Ion Ratio Lower Upper
56 100
69 202.7 25.4 38.0#
84 171.5 68.8 103.2#



#33
1,2-Dichloroethane-d4
Concen: 42.227 ug/l
RT: 8.582 min Scan# 1127
Delta R.T. -0.006 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

Tgt Ion: 65 Resp: 228526
Ion Ratio Lower Upper
65 100
67 54.5 0.0 105.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN086903.D

Acq: 09 Jun 2025 14:25

Instrument :

MSVOA_N

ClientSampleId :

SB-1

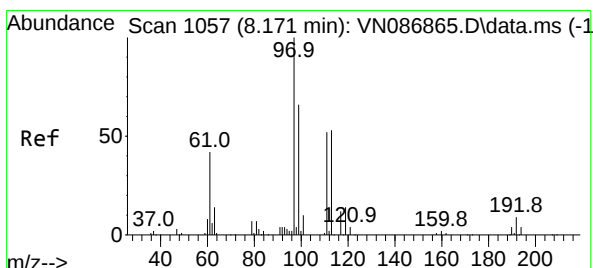
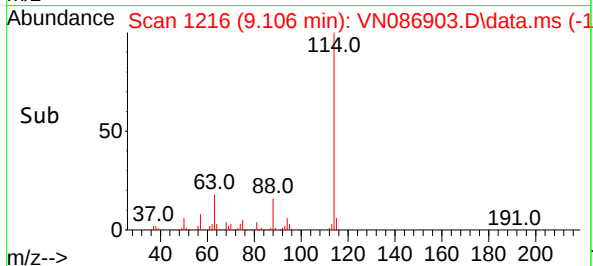
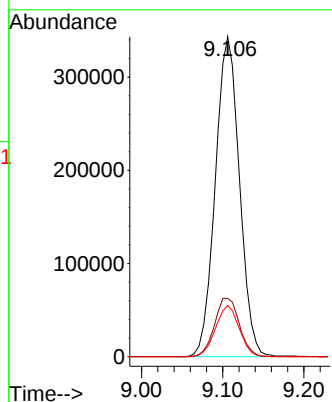
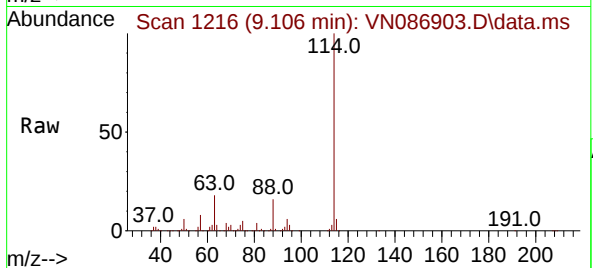
Tgt Ion:114 Resp: 709385

Ion Ratio Lower Upper

114 100

63 18.2 0.0 39.6

88 16.0 0.0 30.2



#35

Dibromofluoromethane

Concen: 47.446 ug/l

RT: 8.177 min Scan# 1058

Delta R.T. 0.006 min

Lab File: VN086903.D

Acq: 09 Jun 2025 14:25

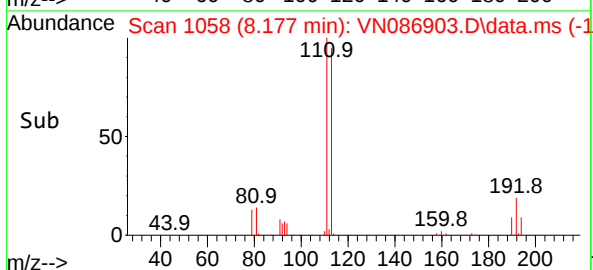
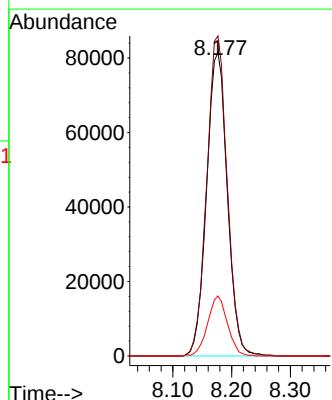
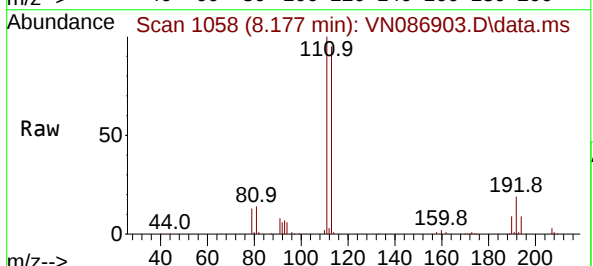
Tgt Ion:113 Resp: 199463

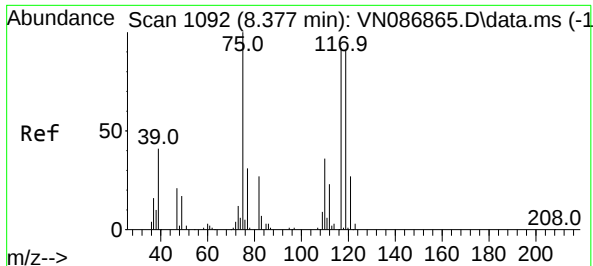
Ion Ratio Lower Upper

113 100

111 104.3 84.2 126.2

192 18.9 14.2 21.4





#36

1,1-Dichloropropene

Concen: 4.588 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.147 min

Lab File: VN086903.D

Acq: 09 Jun 2025 14:25

Instrument :

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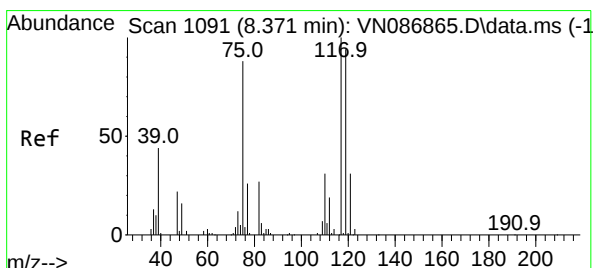
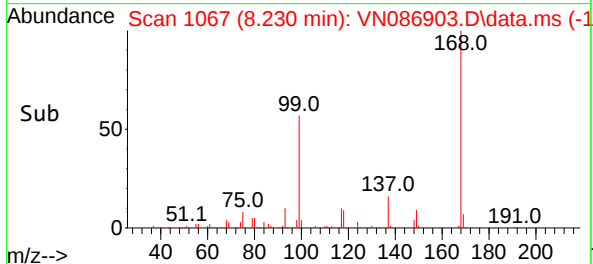
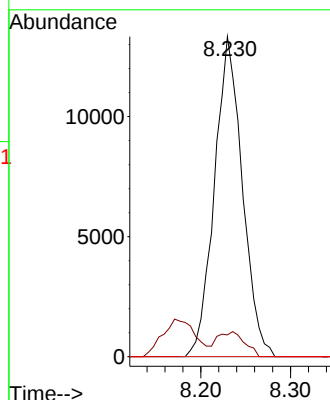
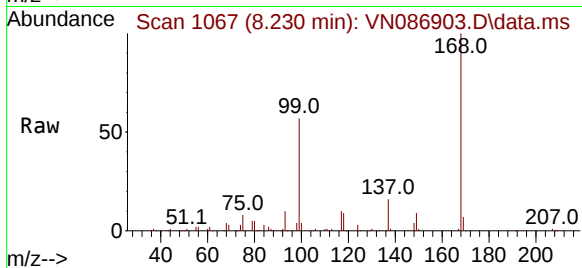
Tgt Ion: 75 Resp: 28739

Ion Ratio Lower Upper

75 100

110 8.0 17.6 52.9#

77 0.0 25.3 37.9#



#38

Carbon Tetrachloride

Concen: 6.314 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.141 min

Lab File: VN086903.D

Acq: 09 Jun 2025 14:25

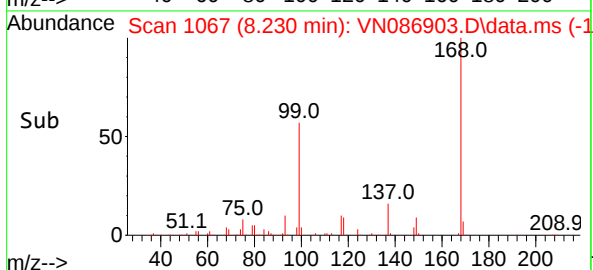
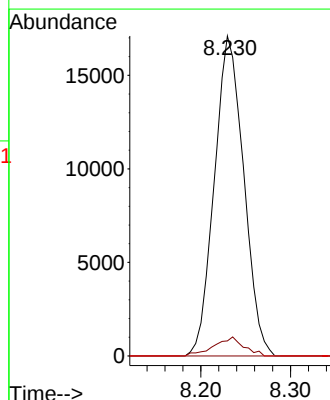
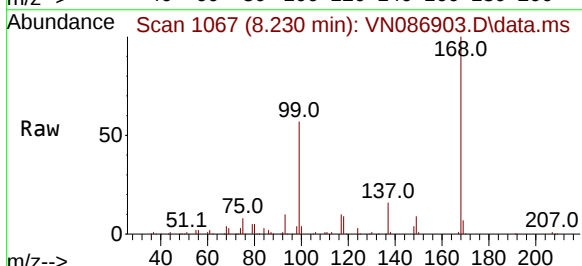
Tgt Ion: 117 Resp: 38832

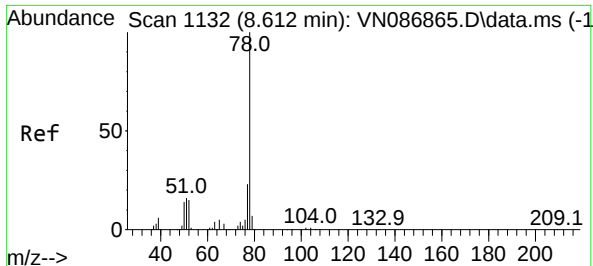
Ion Ratio Lower Upper

117 100

119 4.7 75.0 112.6#

121 0.0 24.9 37.3#

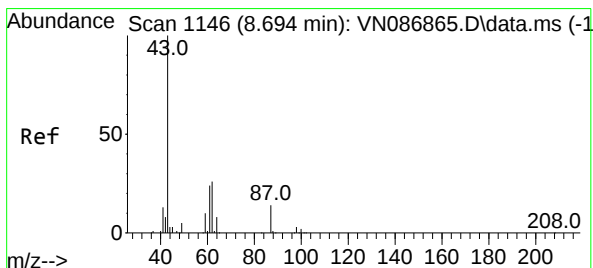
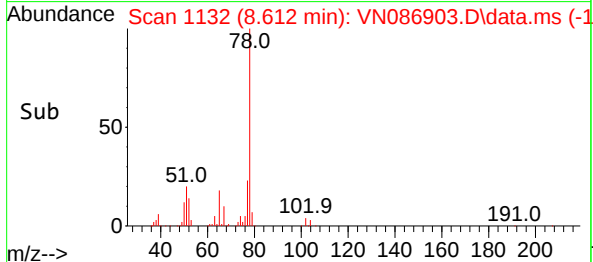
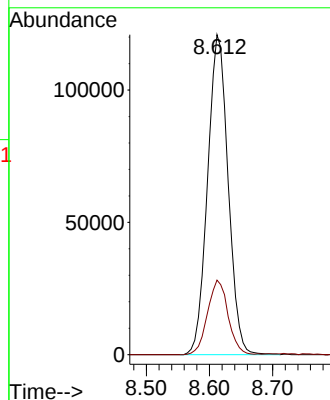
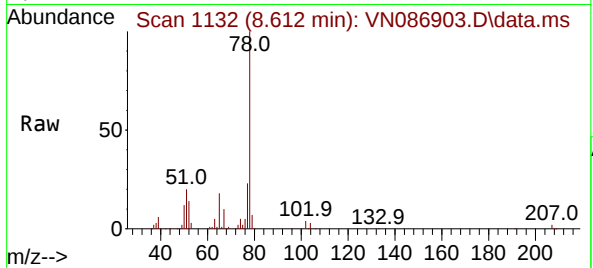




#40
Benzene
Concen: 13.345 ug/l
RT: 8.612 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

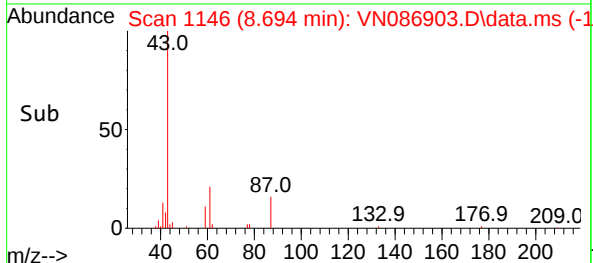
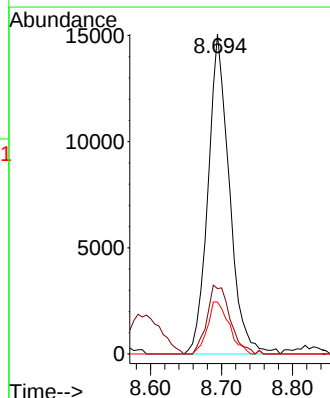
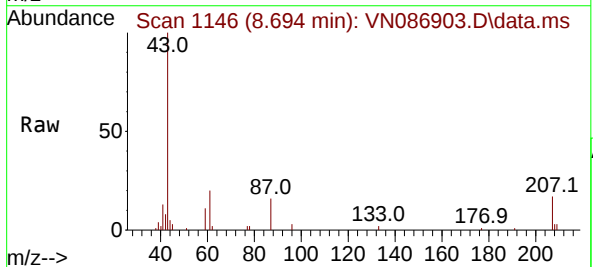
Instrument :
MSVOA_N
ClientSampleId :
SB-1

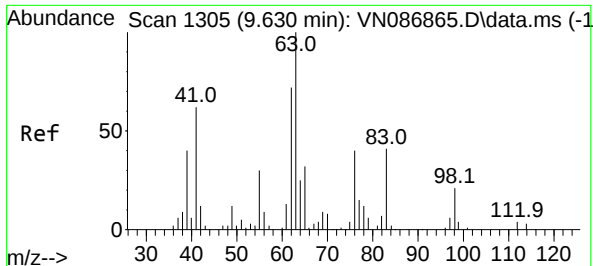
Tgt Ion: 78 Resp: 273368
Ion Ratio Lower Upper
78 100
77 23.3 18.7 28.1



#43
Isopropyl Acetate
Concen: 2.454 ug/l
RT: 8.694 min Scan# 1146
Delta R.T. -0.000 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

Tgt Ion: 43 Resp: 31404
Ion Ratio Lower Upper
43 100
61 23.3 22.1 33.1
87 16.6 11.8 17.6





#45

1,2-Dichloropropane

Concen: 0.289 ug/l

RT: 9.741 min Scan# 1324

Delta R.T. 0.112 min

Lab File: VN086903.D

Acq: 09 Jun 2025 14:25

Instrument :

MSVOA_N

ClientSampleId :

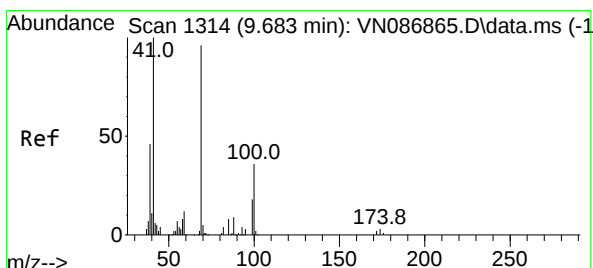
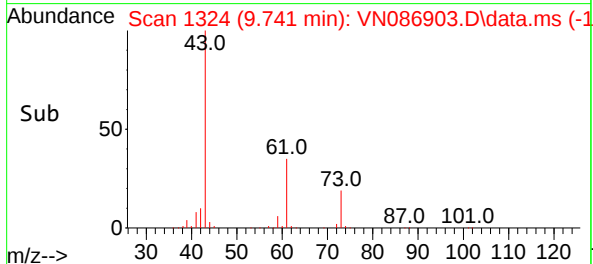
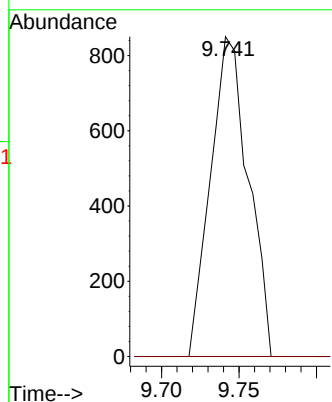
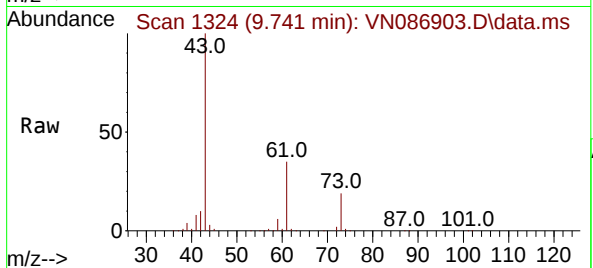
SB-1

Tgt Ion: 63 Resp: 1441

Ion Ratio Lower Upper

63 100

65 0.0 25.5 38.3#



#48

Methyl methacrylate

Concen: 14.904 ug/l

RT: 9.747 min Scan# 1325

Delta R.T. 0.065 min

Lab File: VN086903.D

Acq: 09 Jun 2025 14:25

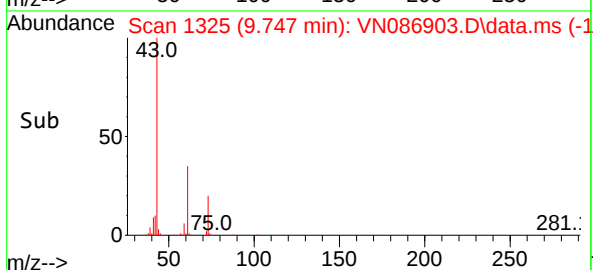
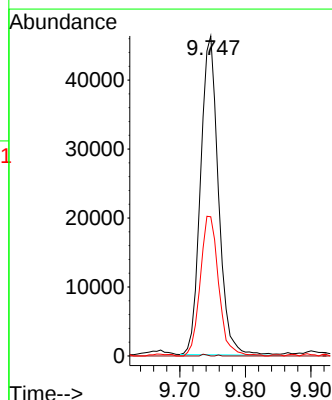
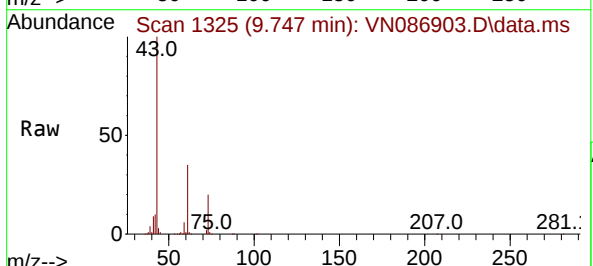
Tgt Ion: 41 Resp: 87802

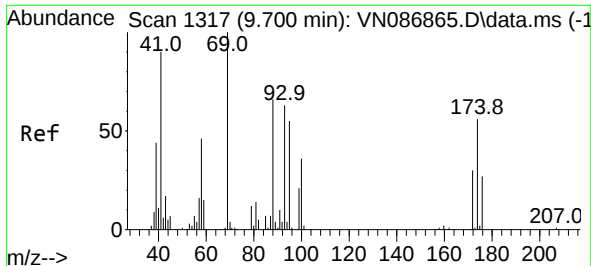
Ion Ratio Lower Upper

41 100

69 0.2 74.6 112.0#

39 45.2 40.2 60.4





#49

1,4-Dioxane

Concen: 1.633 ug/l

RT: 9.735 min Scan# 11

Delta R.T. 0.035 min

Lab File: VN086903.D

Acq: 09 Jun 2025 14:25

Instrument :

MSVOA_N

ClientSampleId :

SB-1

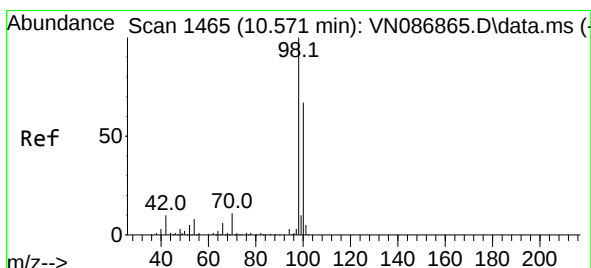
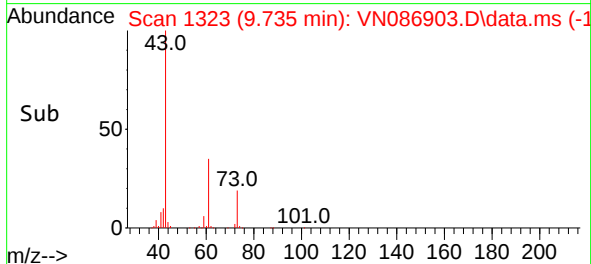
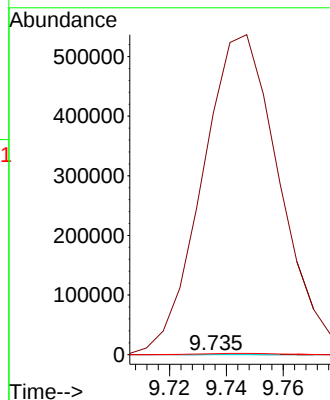
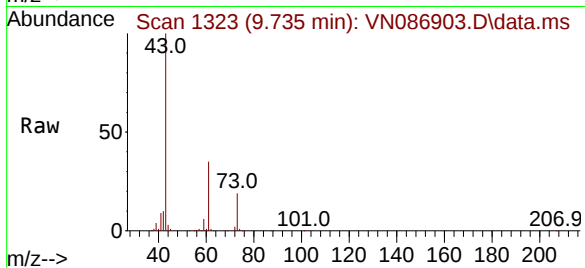
Tgt Ion: 88 Resp: 175

Ion Ratio Lower Upper

88 100

43 591398.3 0.0 0.0#

58 2488.0 57.7 86.5#



#50

Toluene-d8

Concen: 50.698 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.006 min

Lab File: VN086903.D

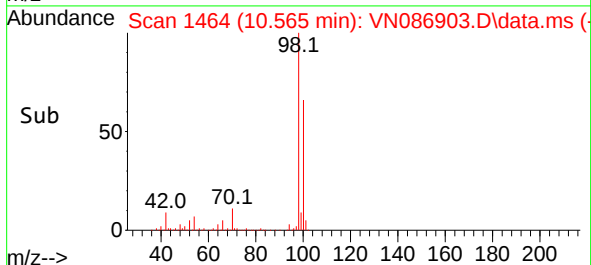
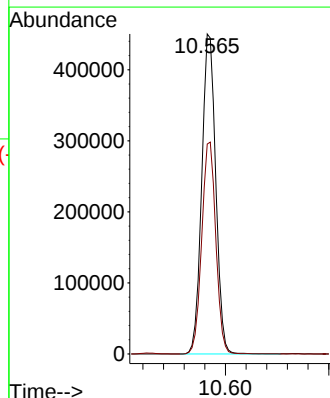
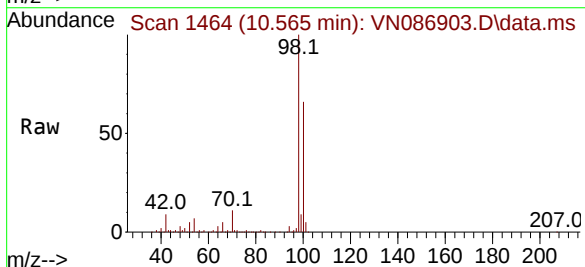
Acq: 09 Jun 2025 14:25

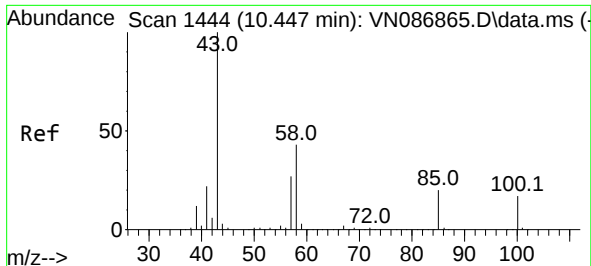
Tgt Ion: 98 Resp: 843736

Ion Ratio Lower Upper

98 100

100 66.7 53.4 80.0

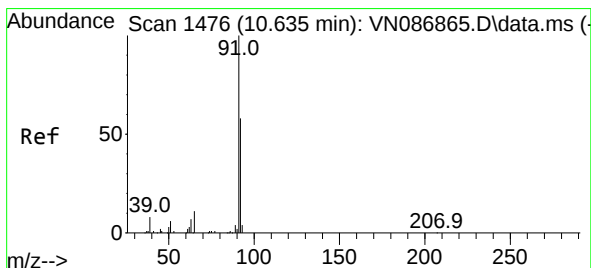
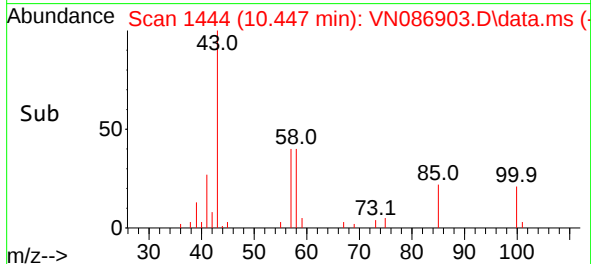
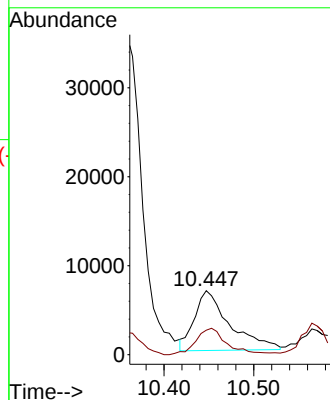
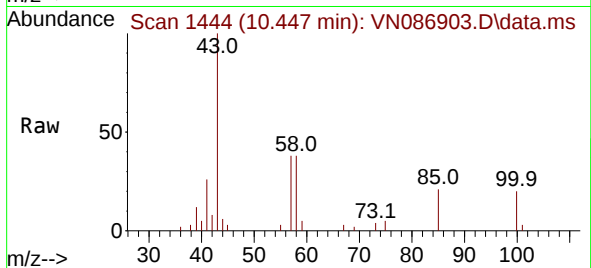




#51
4-Methyl-2-Pentanone
Concen: 2.377 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

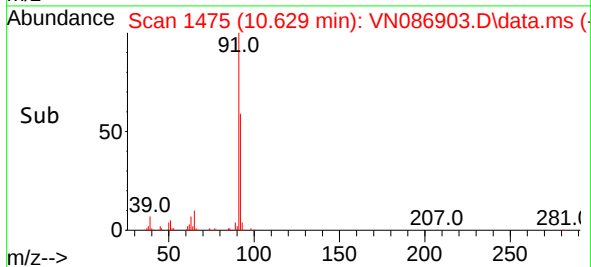
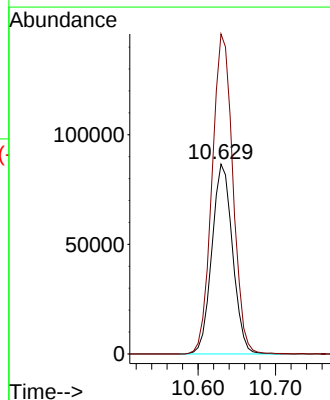
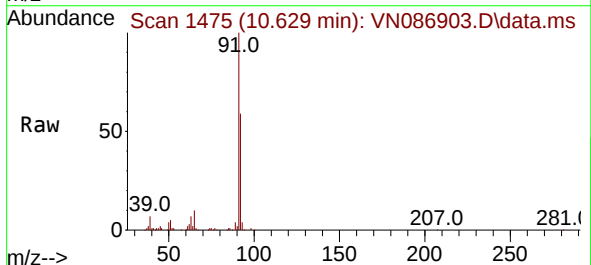
Instrument :
MSVOA_N
ClientSampleId :
SB-1

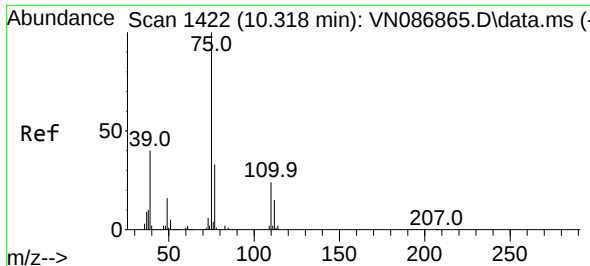
Tgt Ion: 43 Resp: 18316
Ion Ratio Lower Upper
43 100
58 38.7 34.2 51.4



#52
Toluene
Concen: 12.813 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

Tgt Ion: 92 Resp: 160408
Ion Ratio Lower Upper
92 100
91 170.0 136.5 204.7

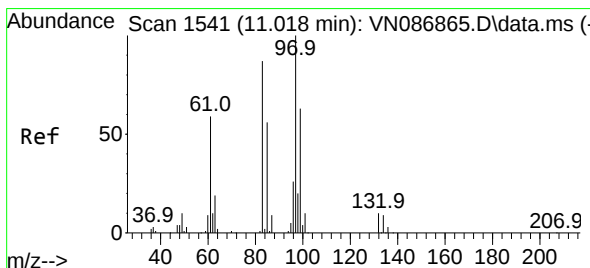
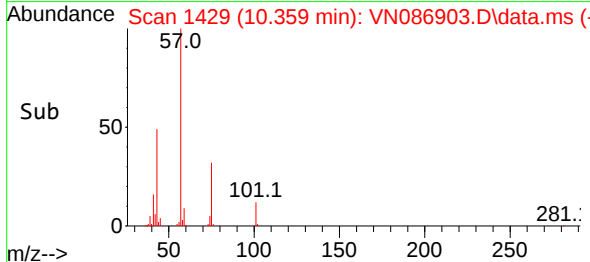
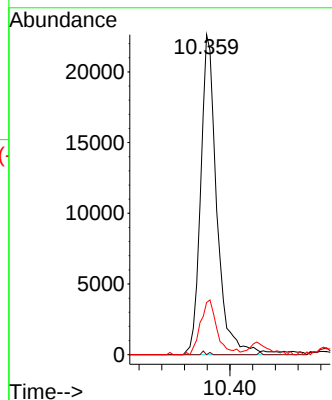
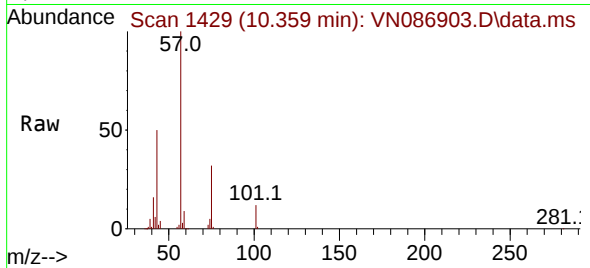




#54
cis-1,3-Dichloropropene
Concen: 5.496 ug/l
RT: 10.359 min Scan# 1429
Delta R.T. 0.041 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

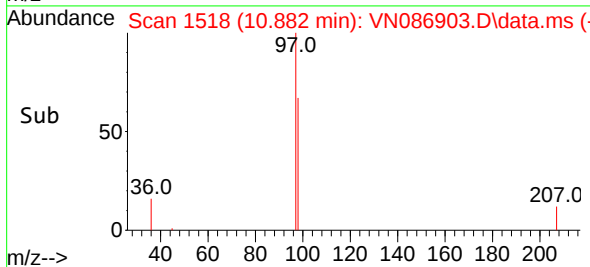
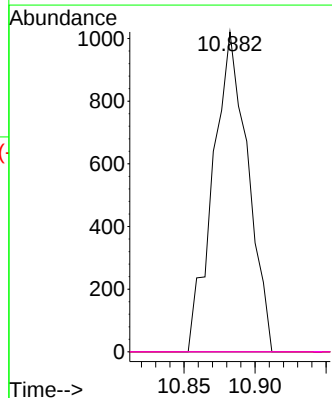
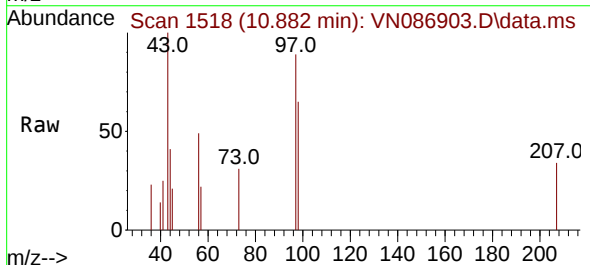
Instrument :
MSVOA_N
ClientSampleId :
SB-1

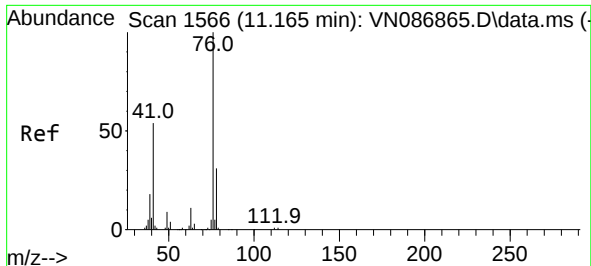
Tgt Ion: 75 Resp: 44782
Ion Ratio Lower Upper
75 100
77 0.0 26.2 39.4#
39 16.3 32.3 48.5#



#55
1,1,2-Trichloroethane
Concen: 0.361 ug/l
RT: 10.882 min Scan# 1518
Delta R.T. -0.135 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

Tgt Ion: 97 Resp: 1741
Ion Ratio Lower Upper
97 100
83 0.0 69.7 104.5#
85 0.0 45.1 67.7#
99 0.0 50.6 75.8#

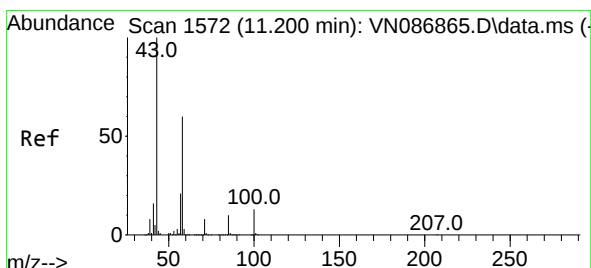
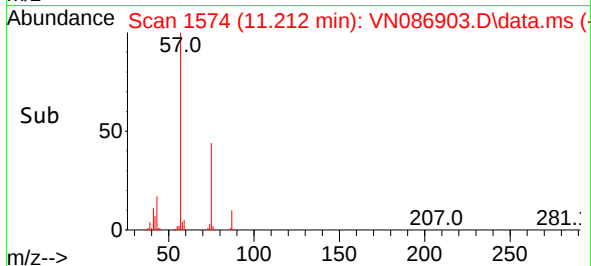
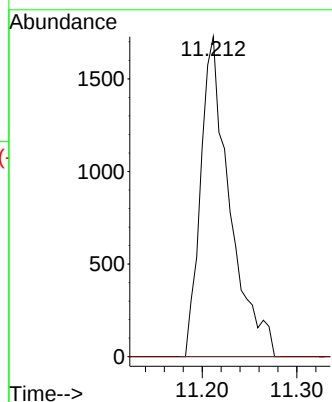
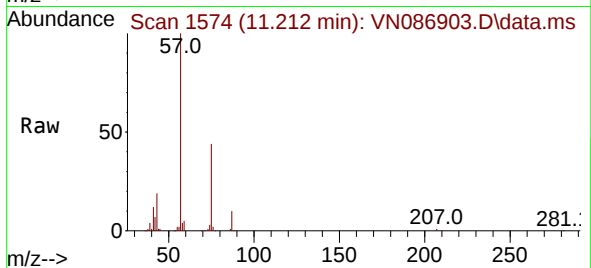




#57
1,3-Dichloropropane
Concen: 0.441 ug/l
RT: 11.212 min Scan# 1574
Delta R.T. 0.047 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

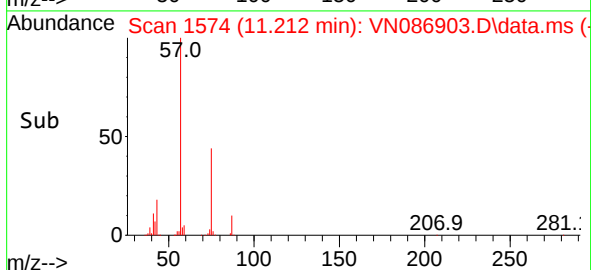
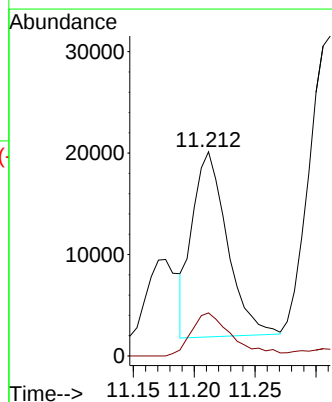
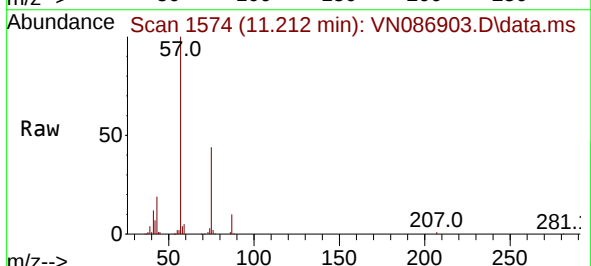
Instrument :
MSVOA_N
ClientSampleId :
SB-1

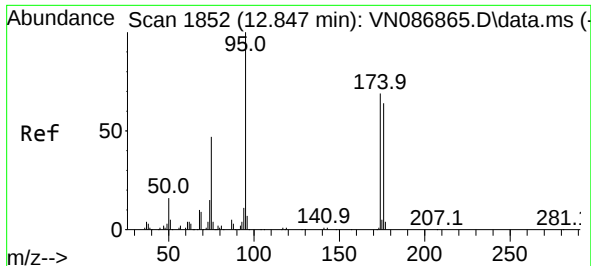
Tgt Ion: 76 Resp: 3687
Ion Ratio Lower Upper
76 100
78 0.0 25.3 37.9#



#59
2-Hexanone
Concen: 7.303 ug/l
RT: 11.212 min Scan# 1574
Delta R.T. 0.012 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

Tgt Ion: 43 Resp: 36248
Ion Ratio Lower Upper
43 100
58 27.4 30.4 91.3#

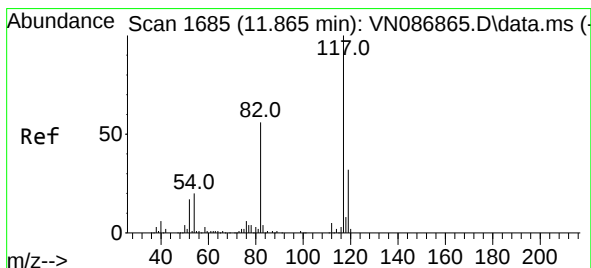
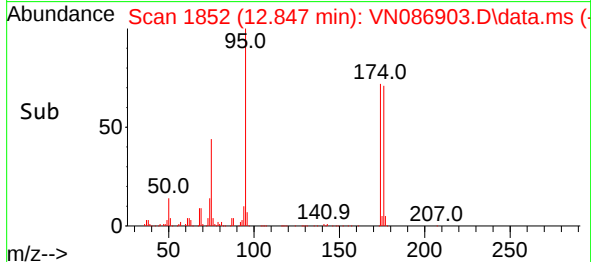
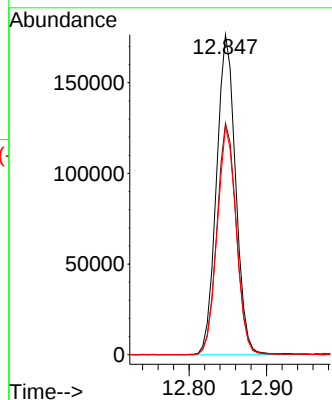
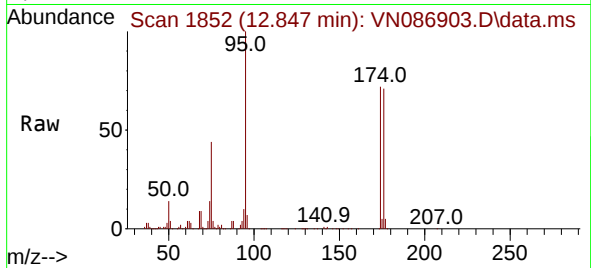




#62
4-Bromofluorobenzene
Concen: 48.935 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

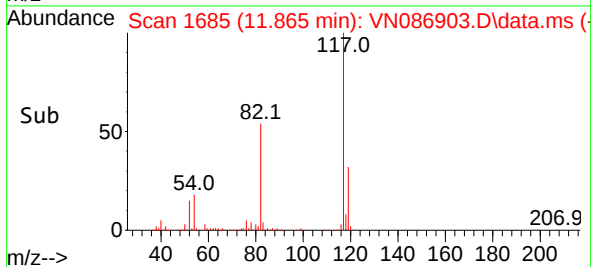
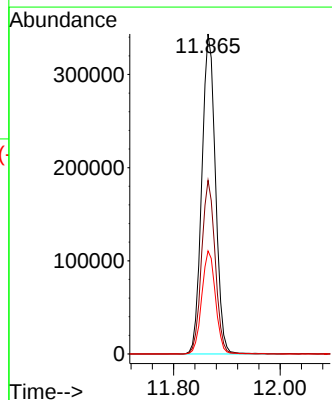
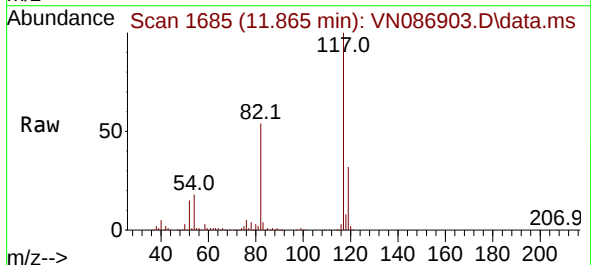
Instrument :
MSVOA_N
ClientSampleId :
SB-1

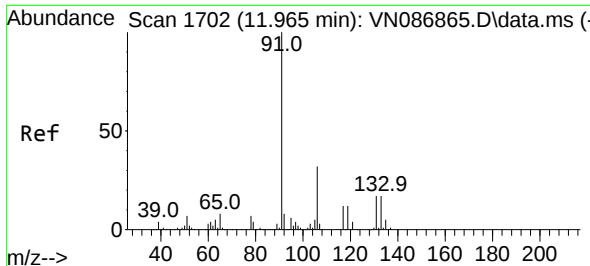
Tgt Ion: 95 Resp: 302575
Ion Ratio Lower Upper
95 100
174 73.1 0.0 141.8
176 70.9 0.0 132.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

Tgt Ion: 117 Resp: 610140
Ion Ratio Lower Upper
117 100
82 54.2 44.6 67.0
119 32.2 25.5 38.3





#67

Ethyl Benzene

Concen: 1.126 ug/l

RT: 11.959 min Scan# 1719

Delta R.T. -0.006 min

Lab File: VN086903.D

Acq: 09 Jun 2025 14:25

Instrument :

MSVOA_N

ClientSampleId :

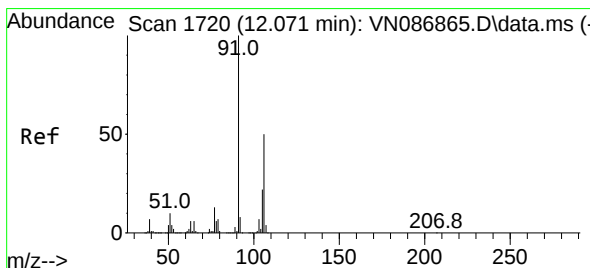
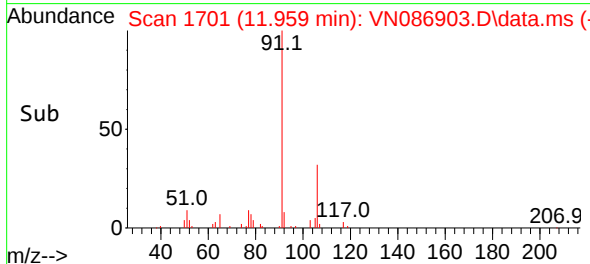
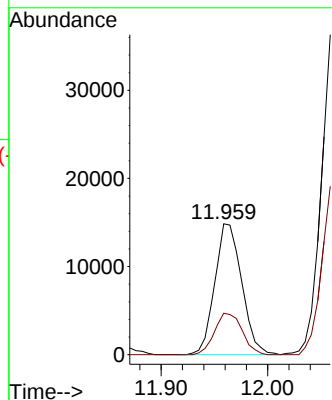
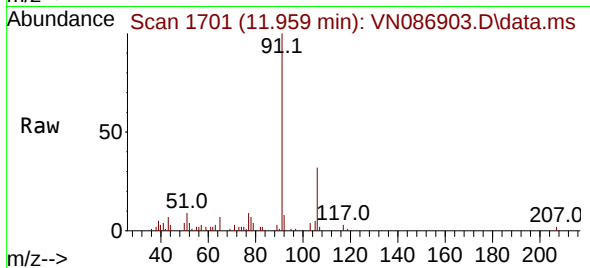
SB-1

Tgt Ion: 91 Resp: 26103

Ion Ratio Lower Upper

91 100

106 31.7 25.4 38.2



#68

m/p-Xylenes

Concen: 4.983 ug/l

RT: 12.065 min Scan# 1719

Delta R.T. -0.006 min

Lab File: VN086903.D

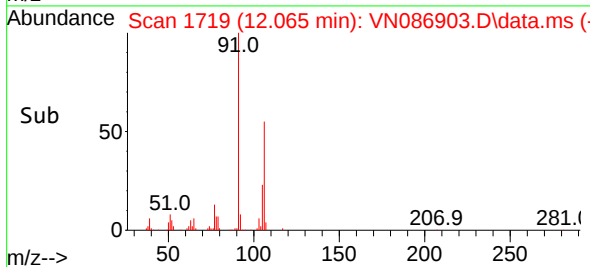
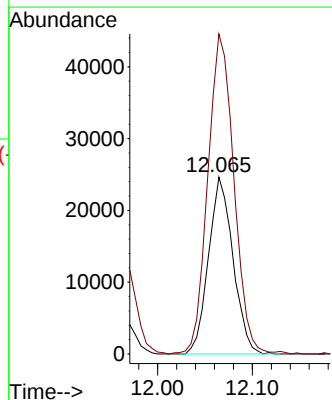
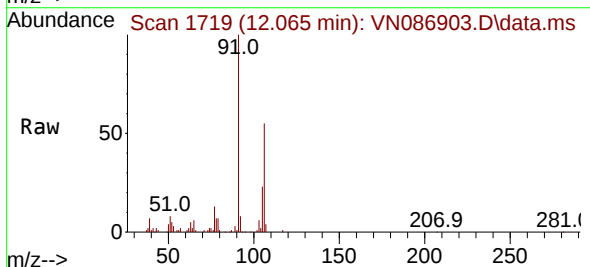
Acq: 09 Jun 2025 14:25

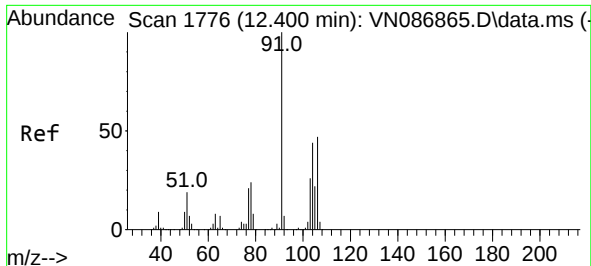
Tgt Ion:106 Resp: 44211

Ion Ratio Lower Upper

106 100

91 193.1 159.4 239.0

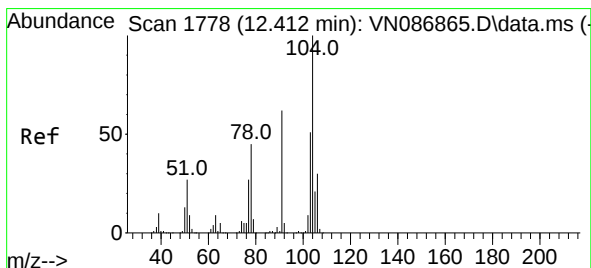
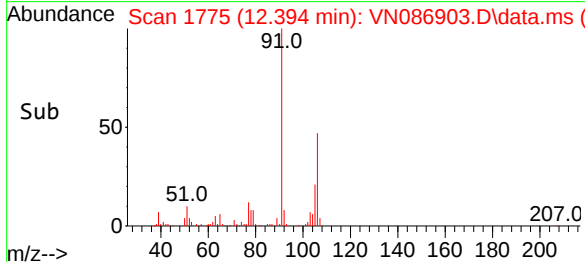
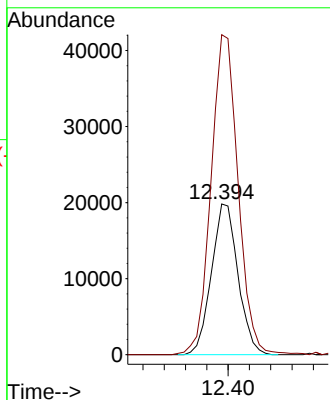
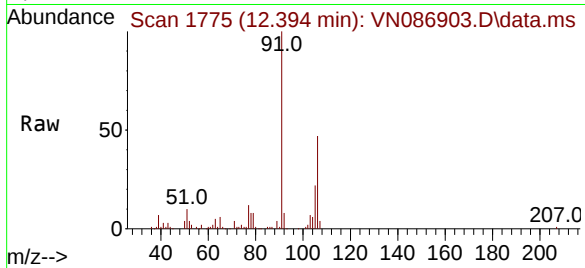




#69
o-Xylene
Concen: 4.033 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. -0.006 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

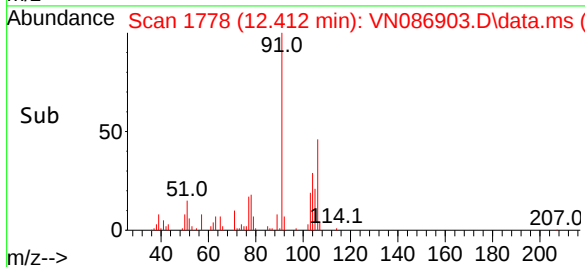
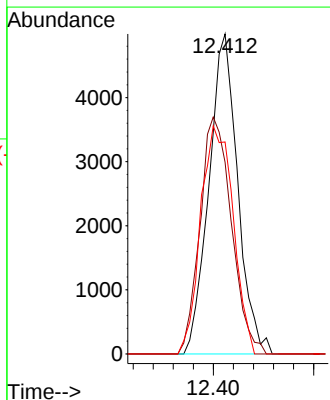
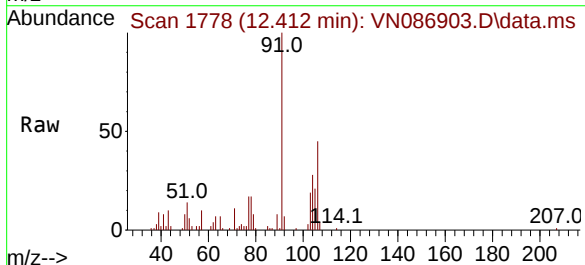
Instrument :
MSVOA_N
ClientSampleId :
SB-1

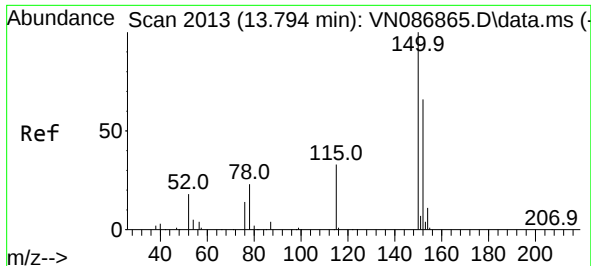
Tgt Ion:106 Resp: 34276
Ion Ratio Lower Upper
106 100
91 216.5 106.1 318.1



#70
Styrene
Concen: 0.684 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

Tgt Ion:104 Resp: 9946
Ion Ratio Lower Upper
104 100
78 80.9 38.5 57.7#
103 80.4 43.1 64.7#

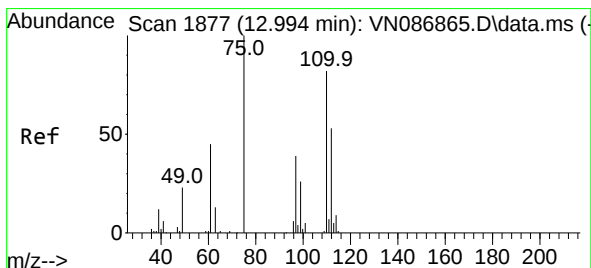
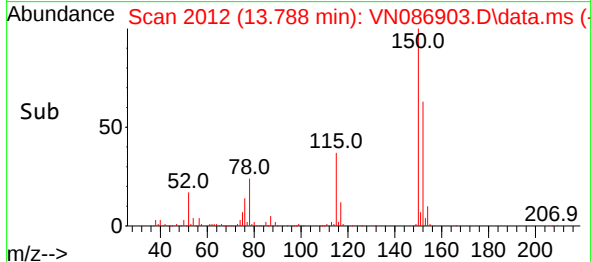
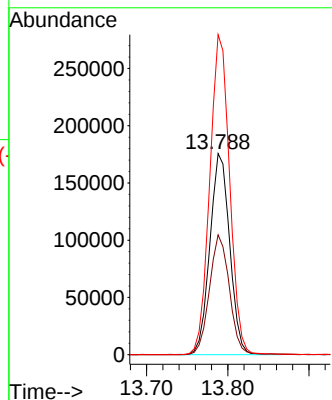
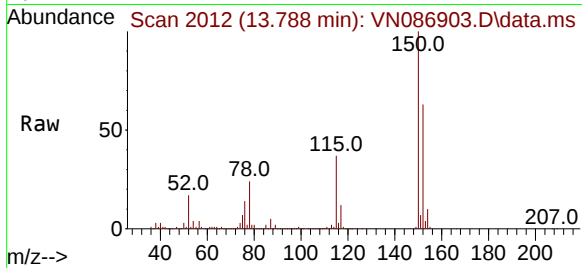




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.788 min Scan# 2013
 Delta R.T. -0.006 min
 Lab File: VN086903.D
 Acq: 09 Jun 2025 14:25

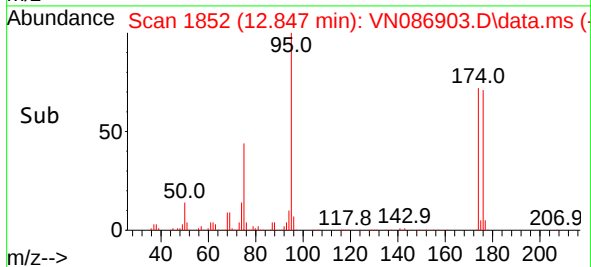
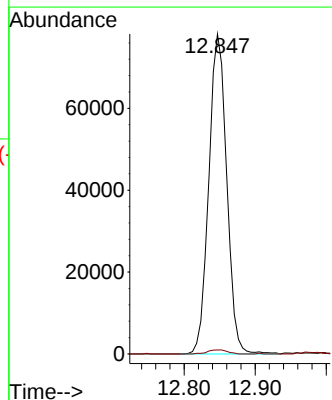
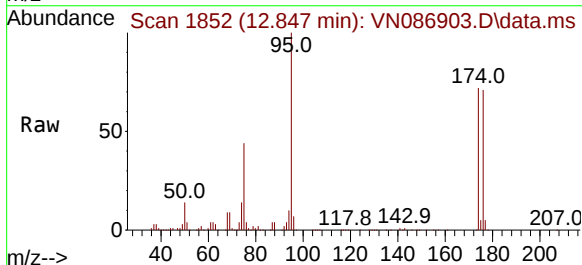
Instrument :
 MSVOA_N
 ClientSampleId :
 SB-1

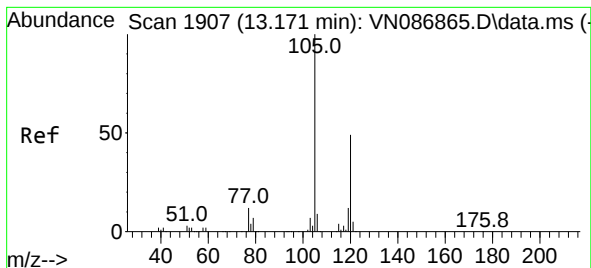
Tgt Ion:152 Resp: 297993
 Ion Ratio Lower Upper
 152 100
 115 59.4 30.1 90.5
 150 159.5 0.0 345.0



#76
 1,2,3-Trichloropropane
 Concen: 19.353 ug/l
 RT: 12.847 min Scan# 1852
 Delta R.T. -0.147 min
 Lab File: VN086903.D
 Acq: 09 Jun 2025 14:25

Tgt Ion: 75 Resp: 137086
 Ion Ratio Lower Upper
 75 100
 77 1.4 79.3 237.9#





#80

1,3,5-Trimethylbenzene

Concen: 0.761 ug/l

RT: 13.170 min Scan# 1907

Delta R.T. -0.000 min

Lab File: VN086903.D

Acq: 09 Jun 2025 14:25

Instrument :

MSVOA_N

ClientSampleId :

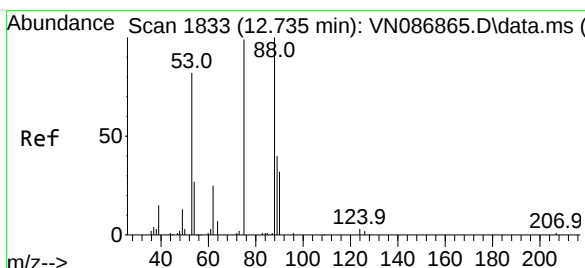
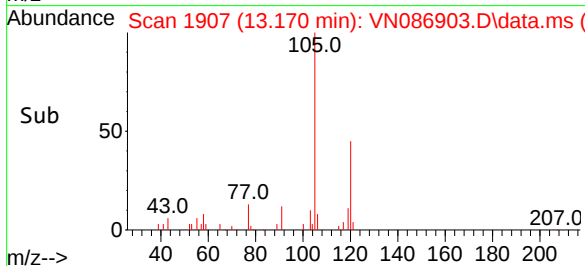
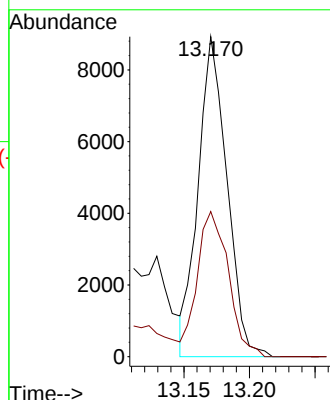
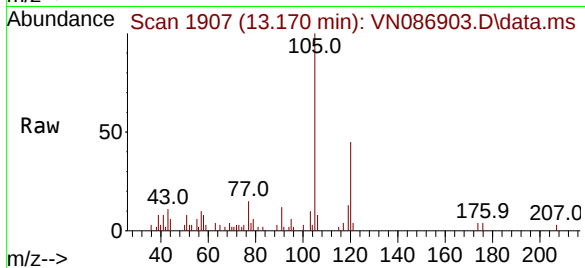
SB-1

Tgt Ion:105 Resp: 13640

Ion Ratio Lower Upper

105 100

120 49.1 24.9 74.6



#81

trans-1,4-Dichloro-2-butene

Concen: 44.550 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. 0.112 min

Lab File: VN086903.D

Acq: 09 Jun 2025 14:25

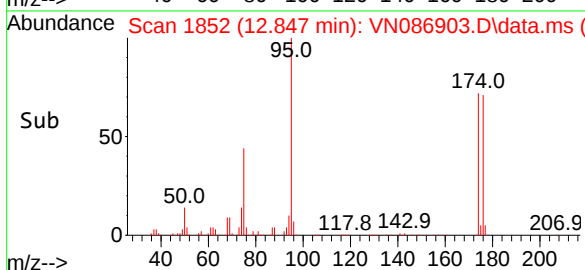
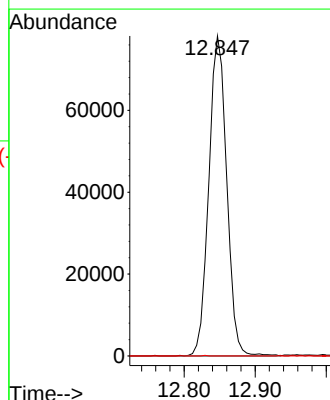
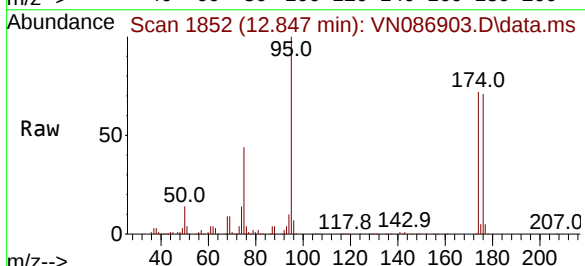
Tgt Ion: 75 Resp: 137086

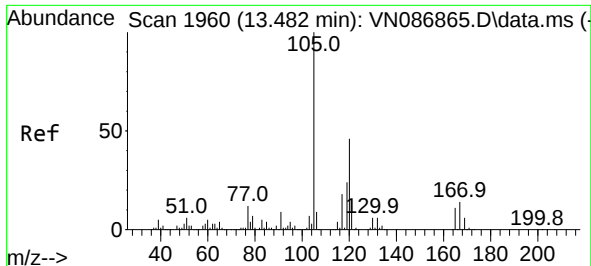
Ion Ratio Lower Upper

75 100

53 0.0 66.6 99.8#

89 0.0 36.7 55.1#

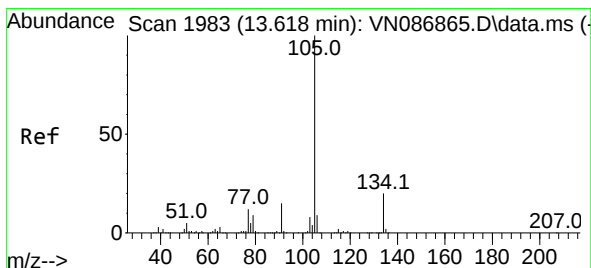
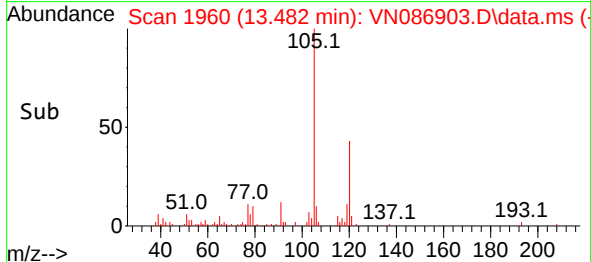
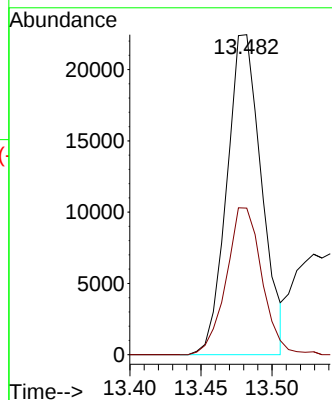
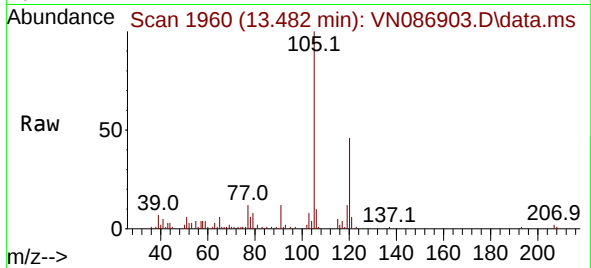




#84
1,2,4-Trimethylbenzene
Concen: 2.126 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.000 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

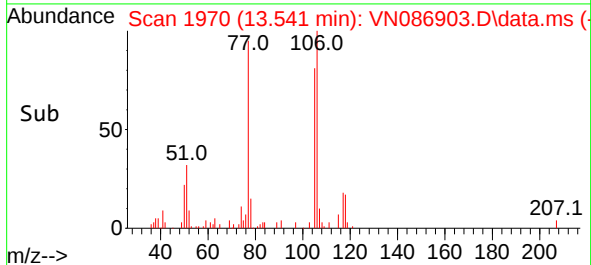
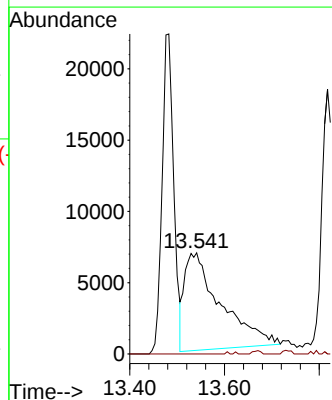
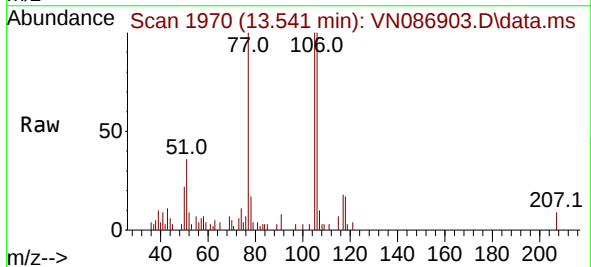
Instrument :
MSVOA_N
ClientSampleId :
SB-1

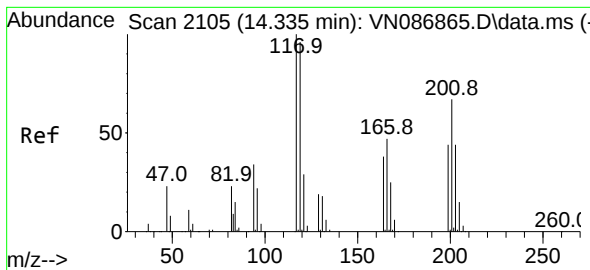
Tgt Ion:105 Resp: 38218
Ion Ratio Lower Upper
105 100
120 47.3 23.2 69.6



#85
sec-Butylbenzene
Concen: 1.530 ug/l
RT: 13.541 min Scan# 1970
Delta R.T. -0.077 min
Lab File: VN086903.D
Acq: 09 Jun 2025 14:25

Tgt Ion:105 Resp: 36444
Ion Ratio Lower Upper
105 100
134 0.0 10.0 30.0#





#90

Hexachloroethane

Concen: 0.294 ug/l

RT: 14.329 min Scan# 2105

Delta R.T. -0.006 min

Lab File: VN086903.D

Acq: 09 Jun 2025 14:25

Instrument :

MSVOA_N

ClientSampleId :

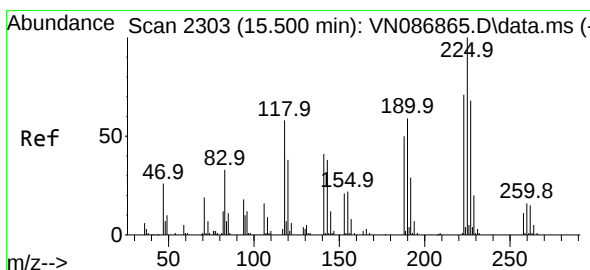
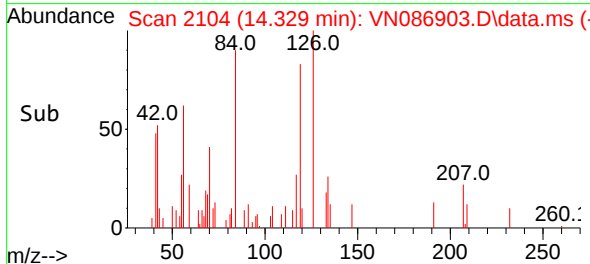
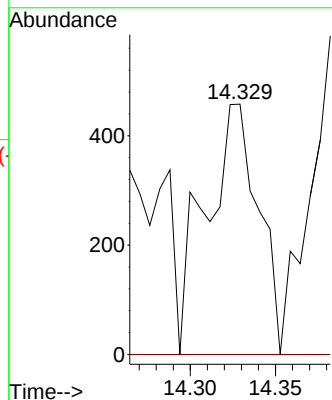
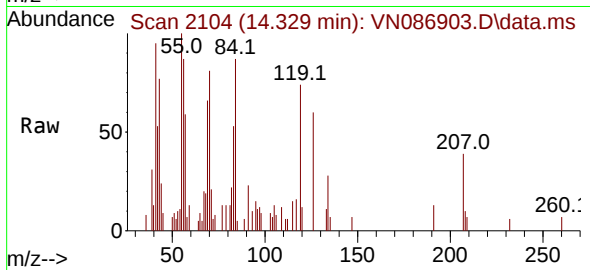
SB-1

Tgt Ion:117 Resp: 981

Ion Ratio Lower Upper

117 100

201 0.0 33.2 99.6#



#94

Hexachlorobutadiene

Concen: 0.274 ug/l

RT: 15.494 min Scan# 2302

Delta R.T. -0.006 min

Lab File: VN086903.D

Acq: 09 Jun 2025 14:25

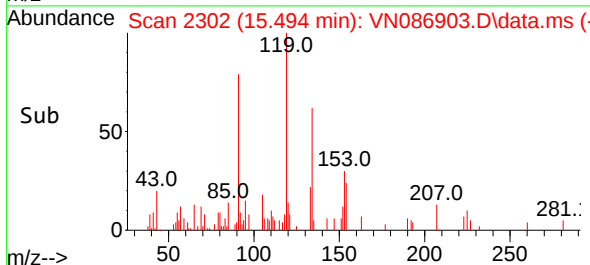
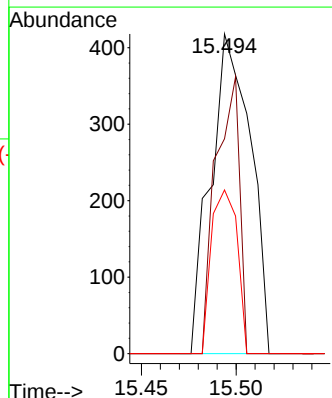
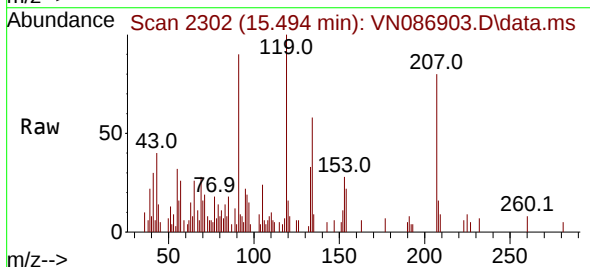
Tgt Ion:225 Resp: 614

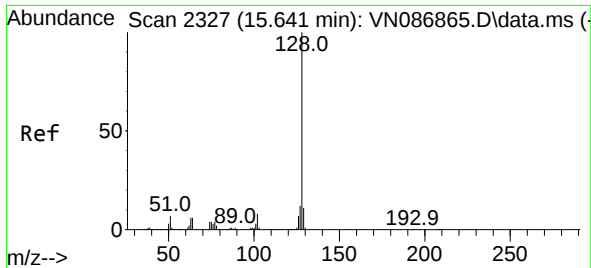
Ion Ratio Lower Upper

225 100

223 51.5 33.5 100.4

227 33.2 31.1 93.5





#95

Naphthalene

Concen: 96.254 ug/l

RT: 15.635 min Scan# 21

Delta R.T. -0.006 min

Lab File: VN086903.D

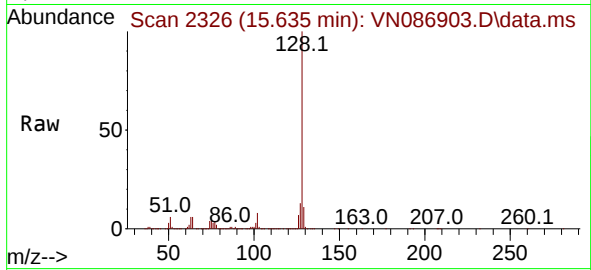
Acq: 09 Jun 2025 14:25

Instrument :

MSVOA_N

ClientSampleId :

SB-1



Tgt Ion:128 Resp: 2153008

Ion Ratio Lower Upper

128 100

127 12.6 10.2 15.2

129 11.0 8.8 13.2

