

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062025\
 Data File : VN087140.D
 Acq On : 20 Jun 2025 15:29
 Operator : JC\MD
 Sample : Q2363-01
 Misc : 4.19g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 GCAP1ME

Quant Time: Jun 20 23:08:11 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	8.224	168	160799	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	9.100	114	252217	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	281251	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	129659	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	107748	50.047	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 100.100%	
35) Dibromofluoromethane	8.171	113	92963	62.195	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 124.400%#	
50) Toluene-d8	10.565	98	416613	70.408	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 140.820%#	
62) 4-Bromofluorobenzene	12.847	95	130686	59.446	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 118.900%	
Target Compounds						
					Qvalue	
10) Methyl Iodide	4.600	142	7659	3.370	ug/l #	88
16) Acetone	4.436	43	404	0.354	ug/l #	40
18) Methyl Acetate	5.053	43	1862	0.560	ug/l #	56
25) 2-Butanone	7.494	43	861	0.464	ug/l #	46
31) Cyclohexane	8.253	56	44014	12.605	ug/l	95
36) 1,1-Dichloropropene	8.224	75	12103	5.434	ug/l #	48
37) Ethyl Acetate	7.494	43	861	0.304	ug/l #	66
38) Carbon Tetrachloride	8.224	117	15370	7.029	ug/l #	18
39) Methylcyclohexane	9.600	83	134967	44.231	ug/l	97
43) Isopropyl Acetate	8.700	43	11152	2.451	ug/l #	53
45) 1,2-Dichloropropane	9.588	63	924	0.521	ug/l #	1
47) Bromodichloromethane	9.865	83	3124	1.290	ug/l #	25
48) Methyl methacrylate	9.594	41	60766	29.012	ug/l #	79
51) 4-Methyl-2-Pentanone	10.565	43	8430	3.077	ug/l	91
55) 1,1,2-Trichloroethane	11.006	97	37688	22.006	ug/l #	22
56) Ethyl methacrylate	10.865	69	13143	4.818	ug/l #	81
59) 2-Hexanone	11.171	43	27626	15.655	ug/l #	25
67) Ethyl Benzene	11.965	91	4474	0.419	ug/l	96
71) Bromoform	12.853	173	726	0.491	ug/l #	1
73) Isopropylbenzene	12.694	105	17997	1.905	ug/l	96
74) N-amyl acetate	12.476	43	37898	11.482	ug/l #	57
75) 1,1,2,2-Tetrachloroethane	12.923	83	3455	1.080	ug/l #	74
76) 1,2,3-Trichloropropane	12.847	75	59267	19.230	ug/l #	1
78) n-propylbenzene	13.035	91	47295	4.120	ug/l	99
79) 2-Chlorotoluene	13.341	91	1643	0.239	ug/l	84
81) trans-1,4-Dichloro-2-b...	12.847	75	59267	44.266	ug/l #	17
82) 4-Chlorotoluene	13.341	91	1643	0.236	ug/l	82
83) tert-Butylbenzene	13.429	119	3286	0.460	ug/l	68
85) sec-Butylbenzene	13.612	105	23791	2.295	ug/l #	67
86) p-Isopropyltoluene	13.723	119	7848	0.916	ug/l	98
89) n-Butylbenzene	14.053	91	24892	2.999	ug/l	94
90) Hexachloroethane	14.323	117	9808	6.752	ug/l #	17
93) 1,2,4-Trichlorobenzene	15.394	180	620	0.237	ug/l #	1
94) Hexachlorobutadiene	15.494	225	787	0.808	ug/l	81
95) Naphthalene	15.635	128	2033	0.209	ug/l #	75
96) 1,2,3-Trichlorobenzene	15.835	180	537	0.207	ug/l #	1

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

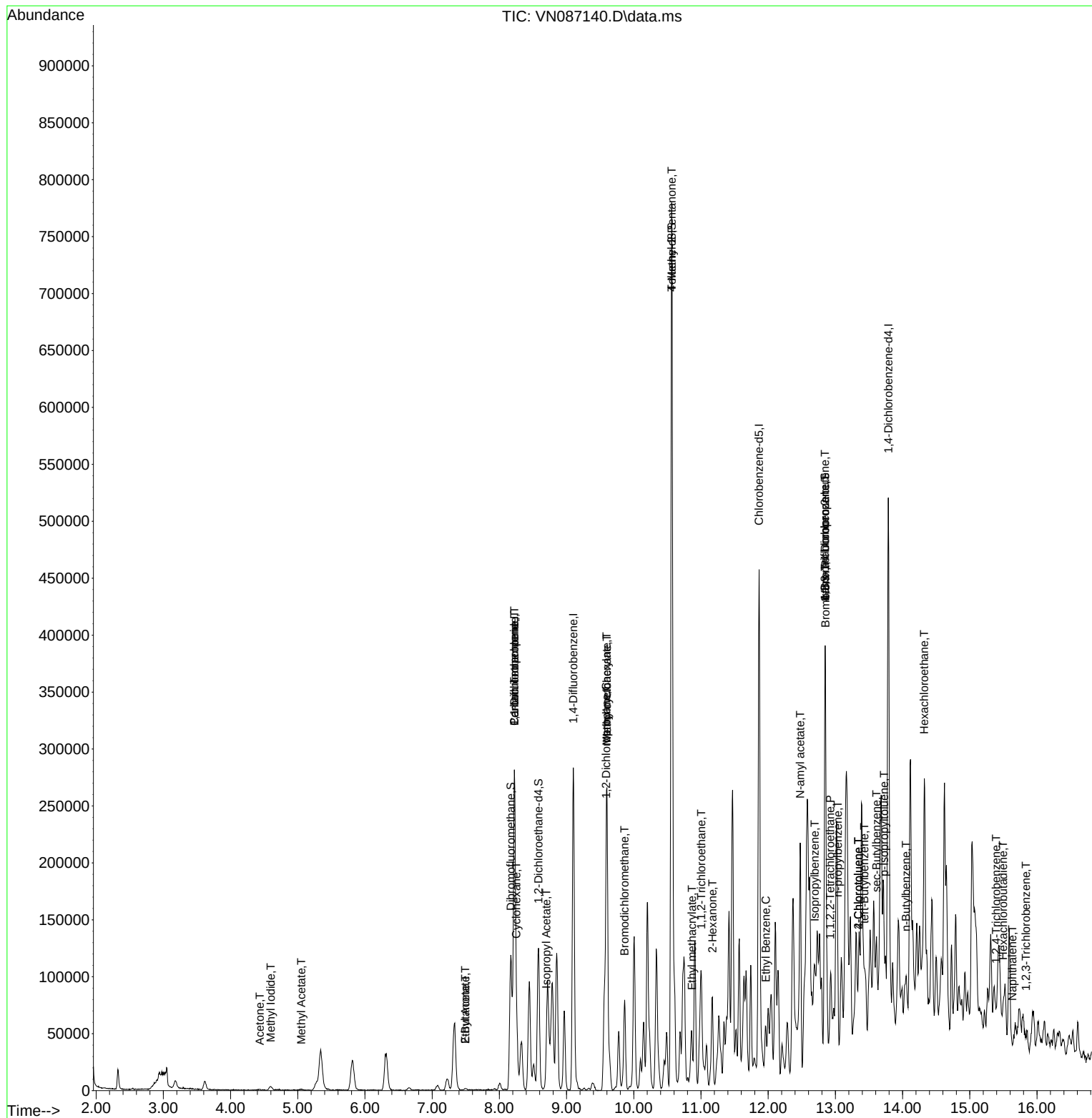
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

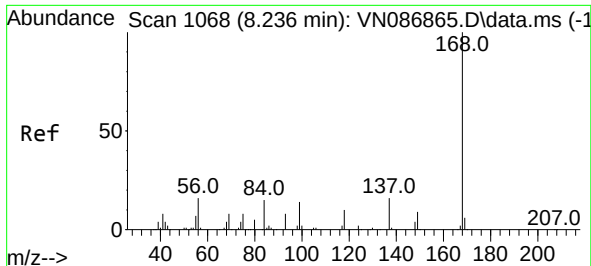
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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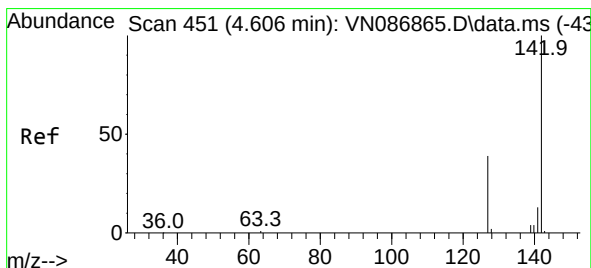
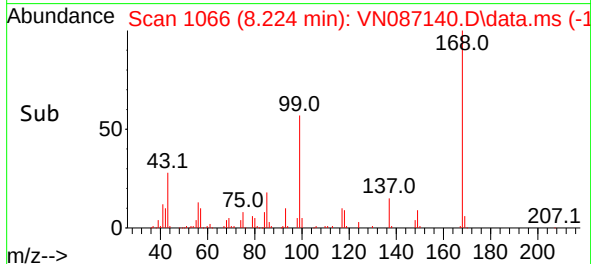
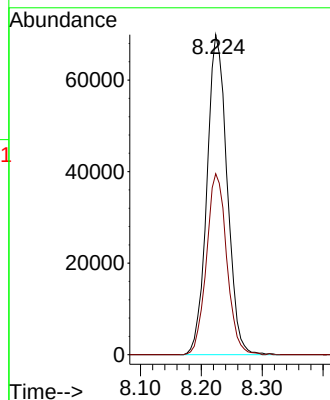
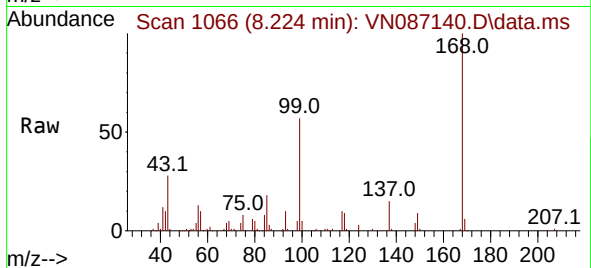




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.012 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

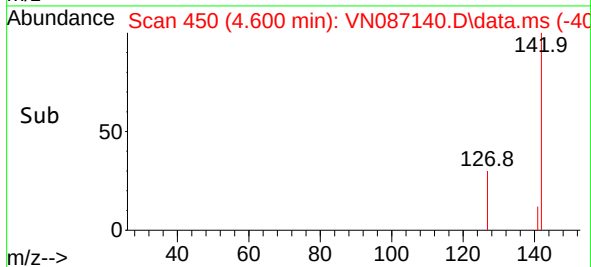
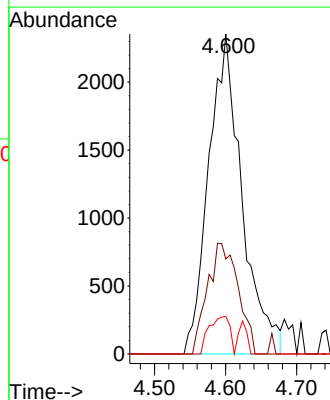
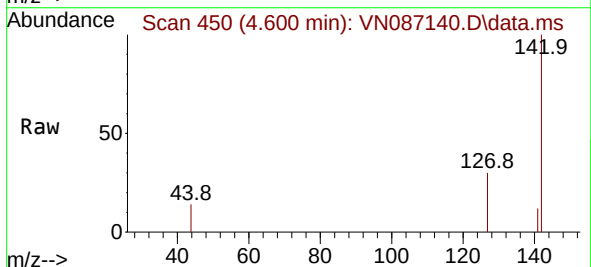
Instrument :
MSVOA_N
ClientSampleId :
GCAP1ME

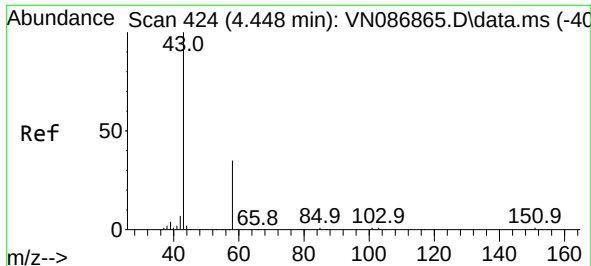
Tgt Ion:168 Resp: 160799
Ion Ratio Lower Upper
168 100
99 56.5 49.1 73.7



#10
Methyl Iodide
Concen: 3.370 ug/l
RT: 4.600 min Scan# 450
Delta R.T. -0.006 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

Tgt Ion:142 Resp: 7659
Ion Ratio Lower Upper
142 100
127 29.7 30.9 46.3#
141 11.7 10.4 15.6

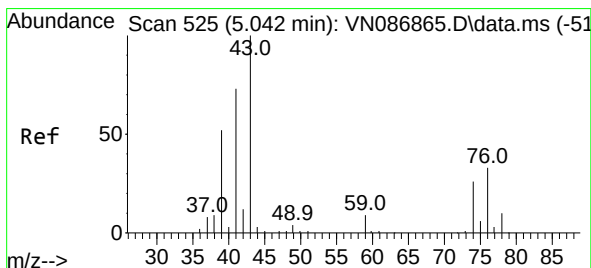
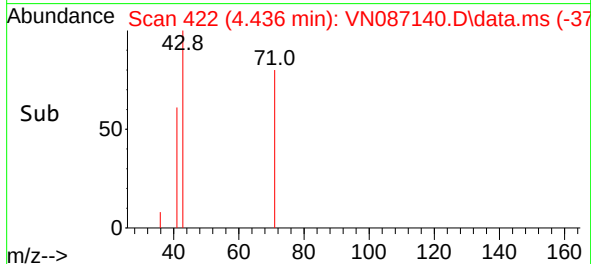
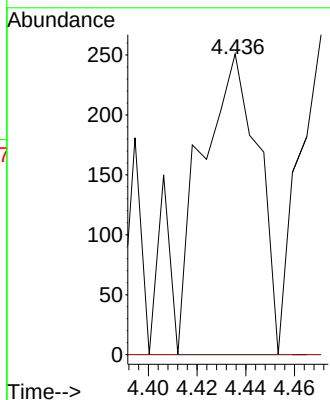
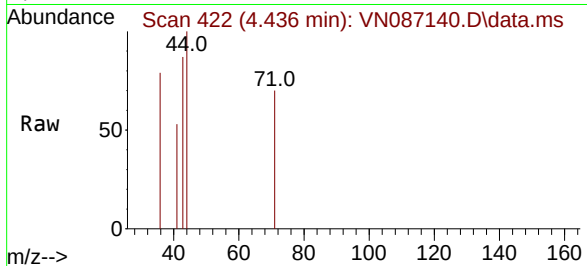




#16
Acetone
Concen: 0.354 ug/l
RT: 4.436 min Scan# 41
Delta R.T. -0.012 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

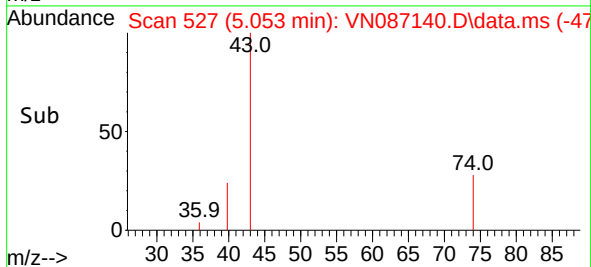
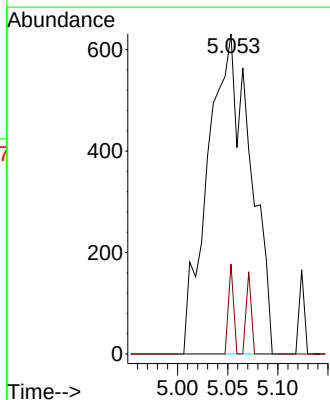
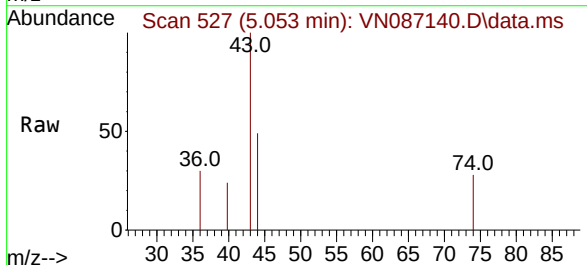
Instrument :
MSVOA_N
ClientSampleId :
GCAP1ME

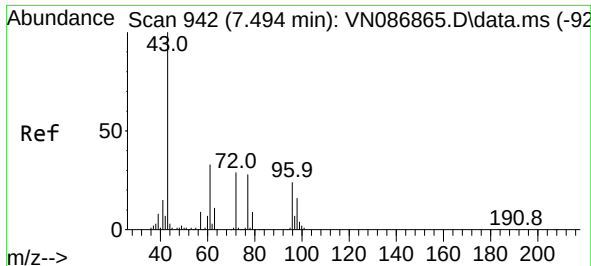
Tgt Ion: 43 Resp: 404
Ion Ratio Lower Upper
43 100
58 0.0 28.0 42.0#



#18
Methyl Acetate
Concen: 0.560 ug/l
RT: 5.053 min Scan# 527
Delta R.T. 0.012 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

Tgt Ion: 43 Resp: 1862
Ion Ratio Lower Upper
43 100
74 3.3 20.7 31.1#

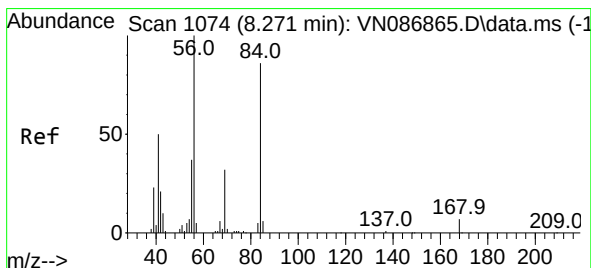
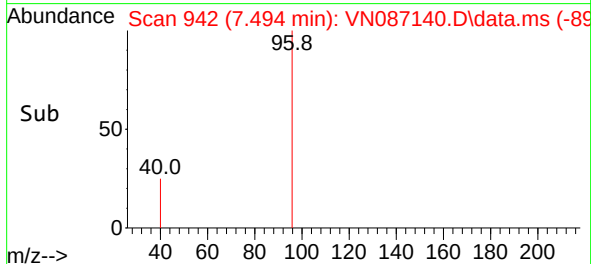
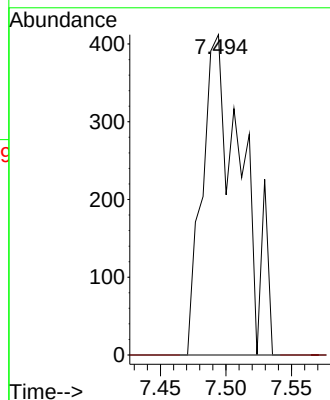
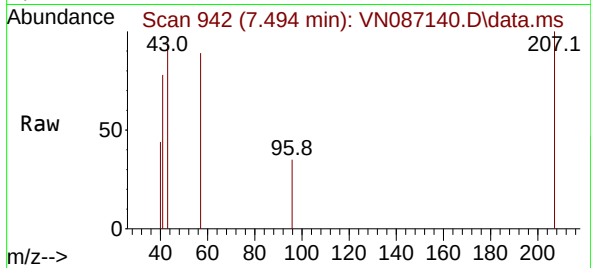




#25
2-Butanone
Concen: 0.464 ug/l
RT: 7.494 min Scan# 942
Delta R.T. -0.000 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

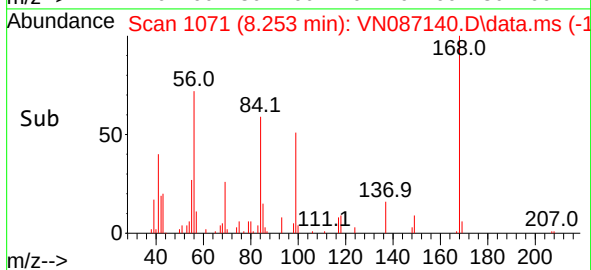
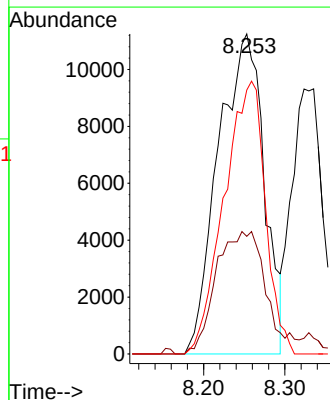
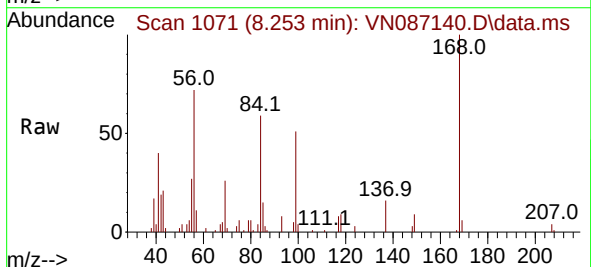
Instrument :
MSVOA_N
ClientSampleId :
GCAP1ME

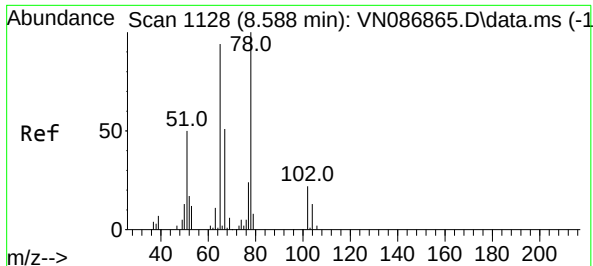
Tgt Ion: 43 Resp: 861
Ion Ratio Lower Upper
43 100
72 0.0 23.0 34.6#



#31
Cyclohexane
Concen: 12.605 ug/l
RT: 8.253 min Scan# 1071
Delta R.T. -0.018 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

Tgt Ion: 56 Resp: 44014
Ion Ratio Lower Upper
56 100
69 36.7 25.4 38.0
84 82.5 68.8 103.2





#33

1,2-Dichloroethane-d4

Concen: 50.047 ug/l

RT: 8.582 min Scan# 1128

Delta R.T. -0.006 min

Lab File: VN087140.D

Acq: 20 Jun 2025 15:29

Instrument :

MSVOA_N

ClientSampleId :

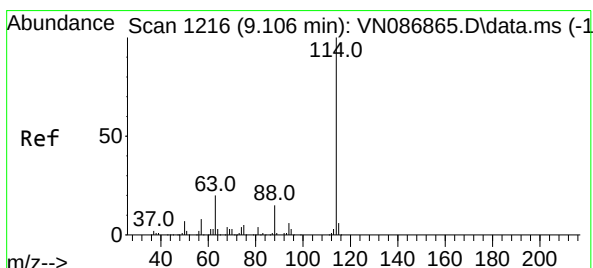
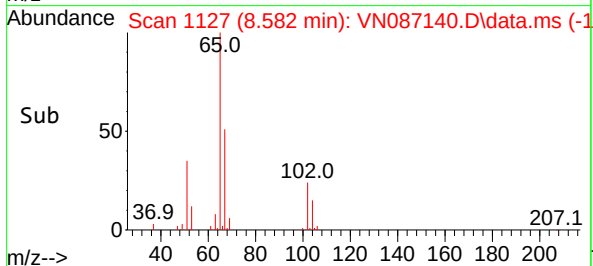
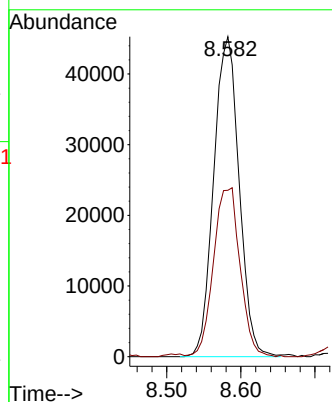
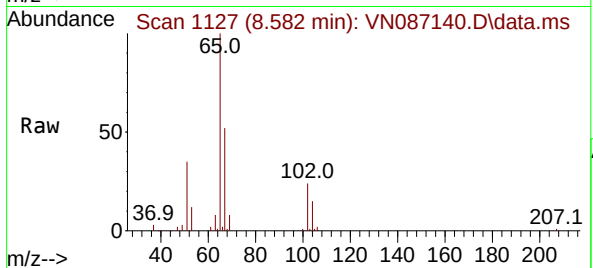
GCAP1ME

Tgt Ion: 65 Resp: 107748

Ion Ratio Lower Upper

65 100

67 55.3 0.0 105.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. -0.006 min

Lab File: VN087140.D

Acq: 20 Jun 2025 15:29

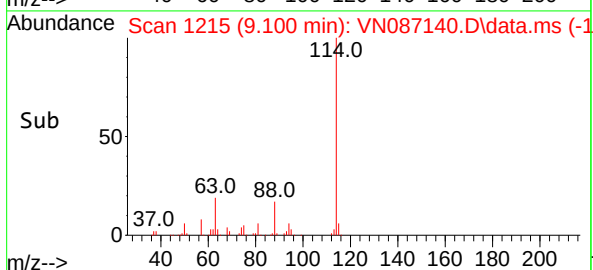
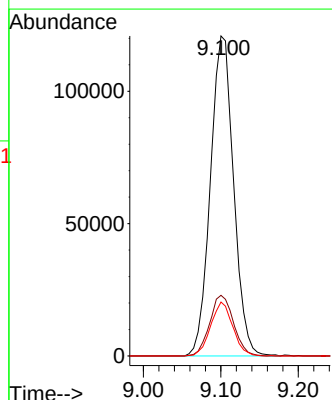
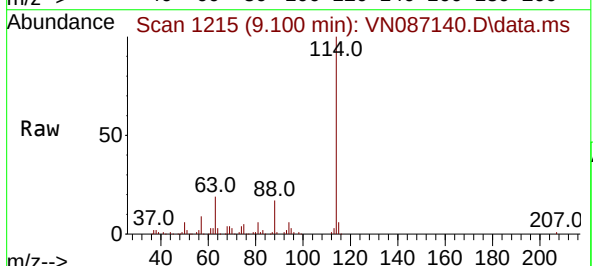
Tgt Ion: 114 Resp: 252217

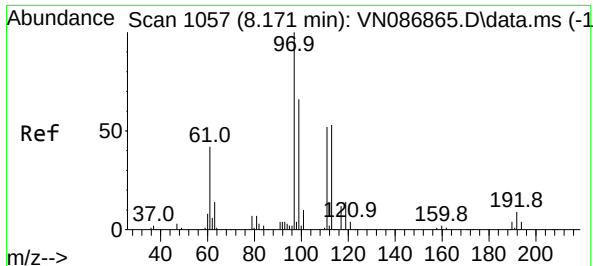
Ion Ratio Lower Upper

114 100

63 19.0 0.0 39.6

88 16.9 0.0 30.2





#35

Dibromofluoromethane

Concen: 62.195 ug/l

RT: 8.171 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VN087140.D

Acq: 20 Jun 2025 15:29

Instrument :

MSVOA_N

ClientSampleId :

GCAP1ME

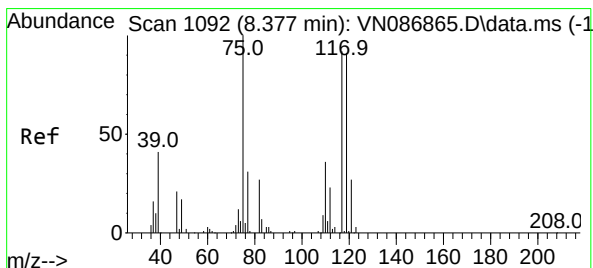
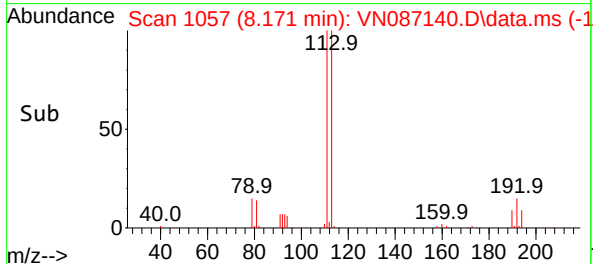
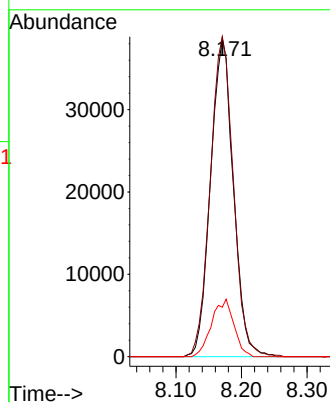
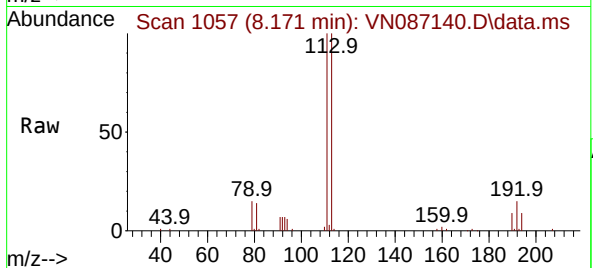
Tgt Ion:113 Resp: 92963

Ion Ratio Lower Upper

113 100

111 102.2 84.2 126.2

192 17.7 14.2 21.4



#36

1,1-Dichloropropene

Concen: 5.434 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.153 min

Lab File: VN087140.D

Acq: 20 Jun 2025 15:29

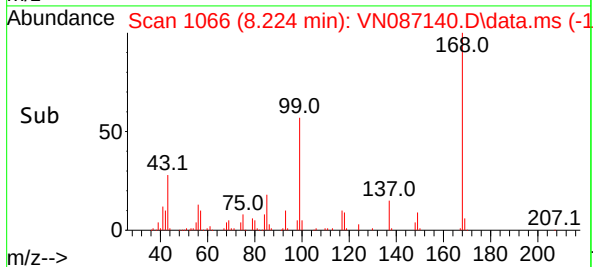
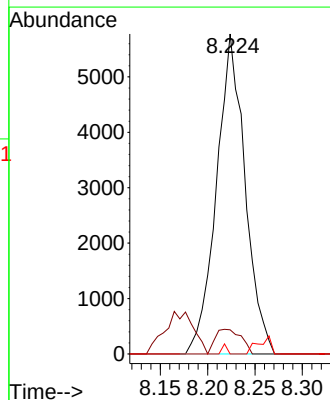
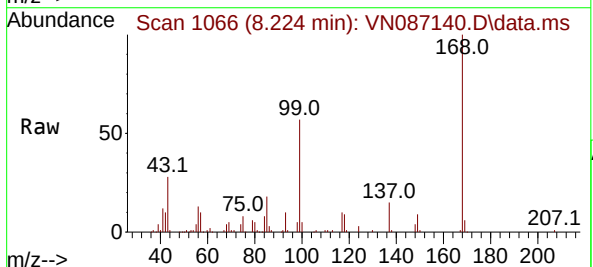
Tgt Ion: 75 Resp: 12103

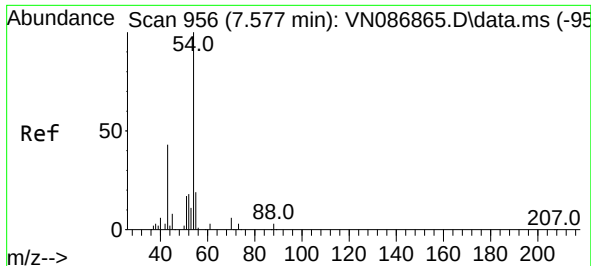
Ion Ratio Lower Upper

75 100

110 7.0 17.6 52.9#

77 0.5 25.3 37.9#

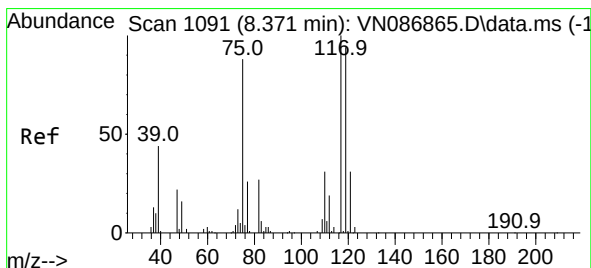
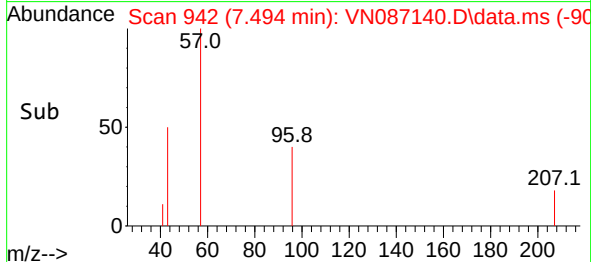
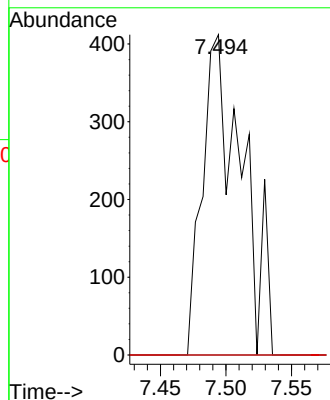
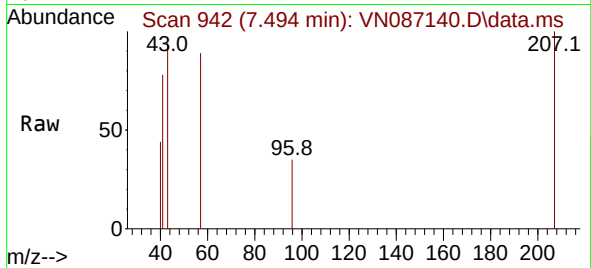




#37
Ethyl Acetate
Concen: 0.304 ug/l
RT: 7.494 min Scan# 94
Delta R.T. -0.083 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

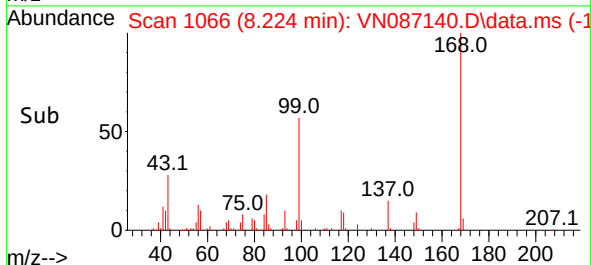
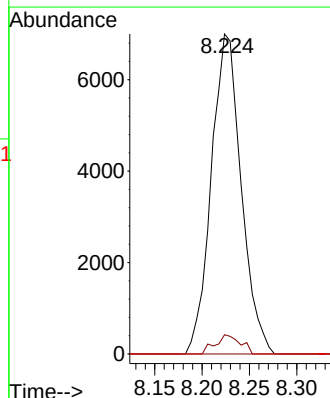
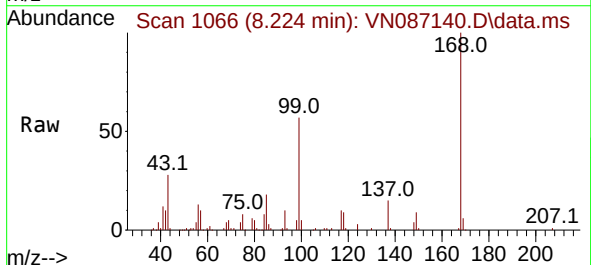
Instrument :
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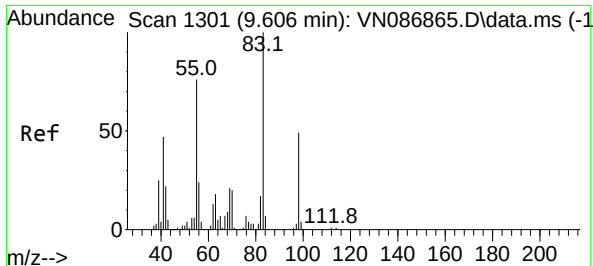
Tgt Ion: 43 Resp: 861
Ion Ratio Lower Upper
43 100
61 0.0 12.1 18.1#
70 0.0 9.8 14.6#



#38
Carbon Tetrachloride
Concen: 7.029 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.147 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

Tgt Ion: 117 Resp: 15370
Ion Ratio Lower Upper
117 100
119 6.0 75.0 112.6#
121 0.0 24.9 37.3#





#39

Methylcyclohexane

Concen: 44.231 ug/l

RT: 9.600 min Scan# 1147

Delta R.T. -0.006 min

Lab File: VN087140.D

Acq: 20 Jun 2025 15:29

Instrument :

MSVOA_N

ClientSampleId :

GCAP1ME

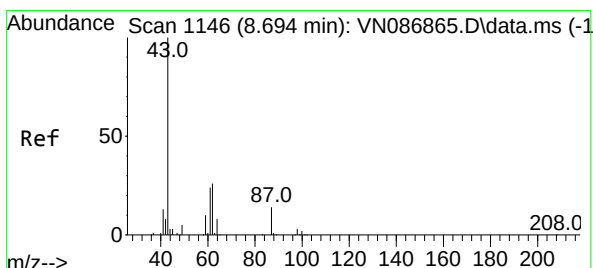
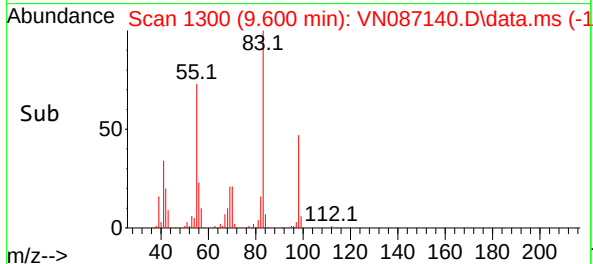
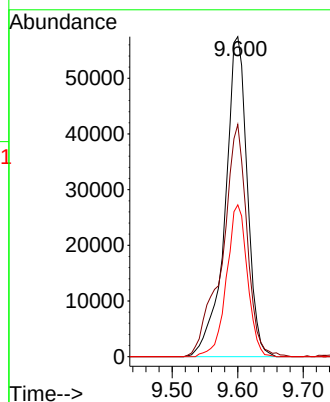
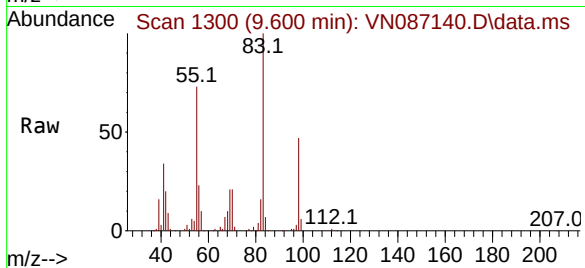
Tgt Ion: 83 Resp: 134967

Ion Ratio Lower Upper

83 100

55 72.6 61.0 91.6

98 47.4 38.9 58.3



#43

Isopropyl Acetate

Concen: 2.451 ug/l

RT: 8.700 min Scan# 1147

Delta R.T. 0.006 min

Lab File: VN087140.D

Acq: 20 Jun 2025 15:29

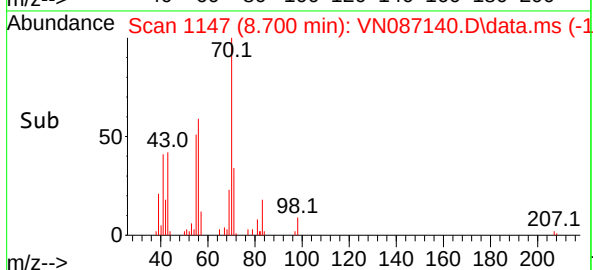
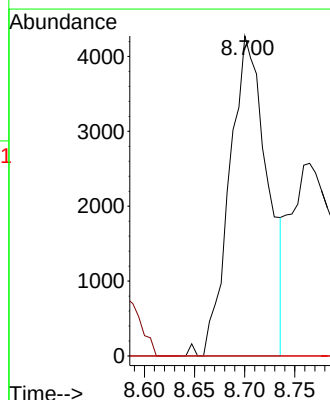
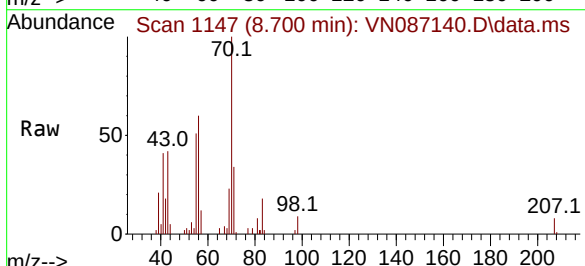
Tgt Ion: 43 Resp: 11152

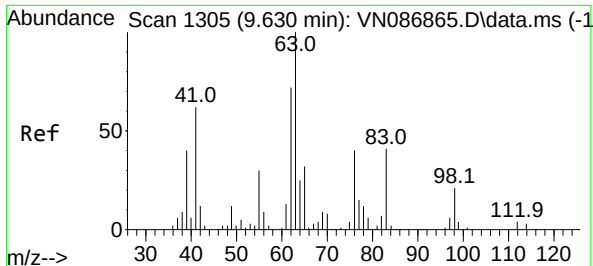
Ion Ratio Lower Upper

43 100

61 0.0 22.1 33.1#

87 0.0 11.8 17.6#





#45

1,2-Dichloropropane

Concen: 0.521 ug/l

RT: 9.588 min Scan# 11

Delta R.T. -0.041 min

Lab File: VN087140.D

Acq: 20 Jun 2025 15:29

Instrument :

MSVOA_N

ClientSampleId :

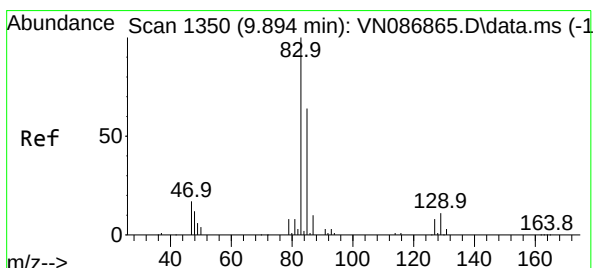
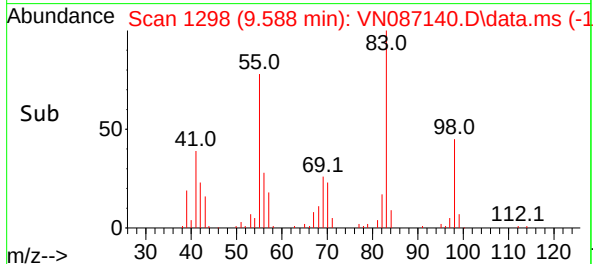
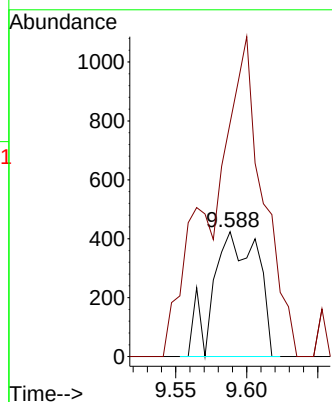
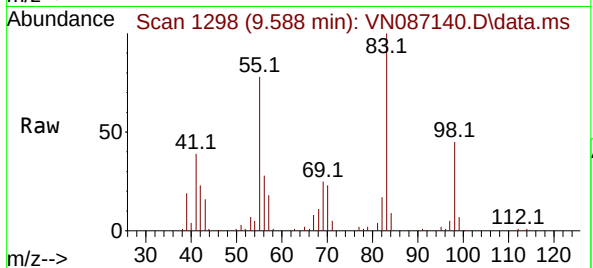
GCAP1ME

Tgt Ion: 63 Resp: 924

Ion Ratio Lower Upper

63 100

65 138.7 25.5 38.3#



#47

Bromodichloromethane

Concen: 1.290 ug/l

RT: 9.865 min Scan# 1345

Delta R.T. -0.030 min

Lab File: VN087140.D

Acq: 20 Jun 2025 15:29

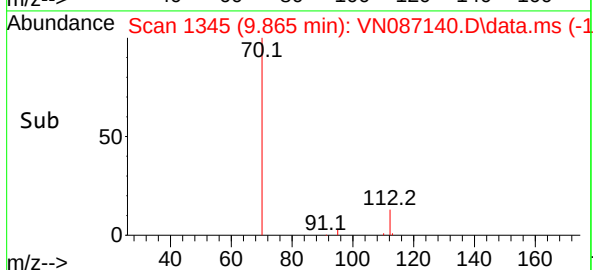
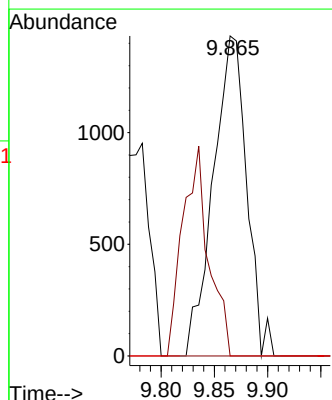
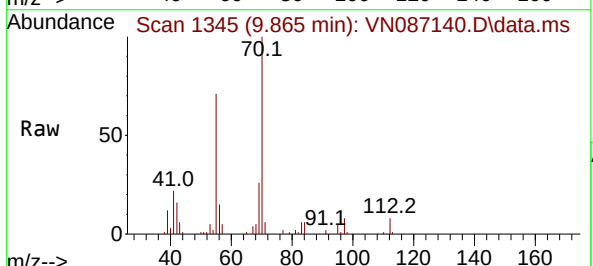
Tgt Ion: 83 Resp: 3124

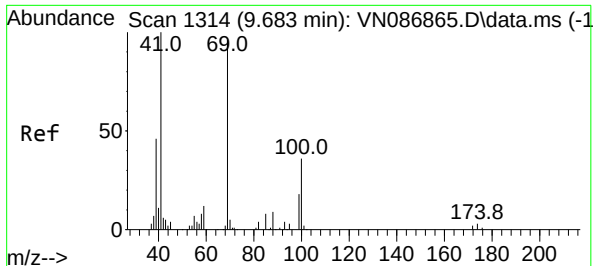
Ion Ratio Lower Upper

83 100

85 0.0 50.9 76.3#

127 0.0 6.6 10.0#





#48

Methyl methacrylate

Concen: 29.012 ug/l

RT: 9.594 min Scan# 11

Delta R.T. -0.088 min

Lab File: VN087140.D

Acq: 20 Jun 2025 15:29

Instrument :

MSVOA_N

ClientSampleId :

GCAP1ME

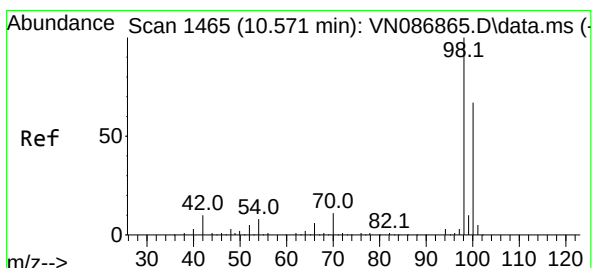
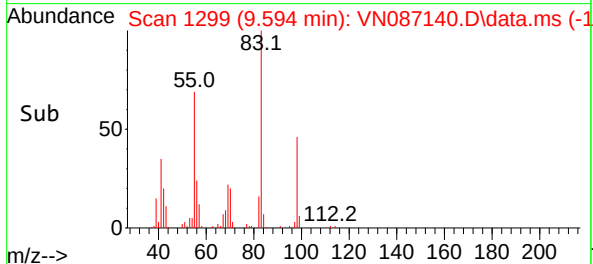
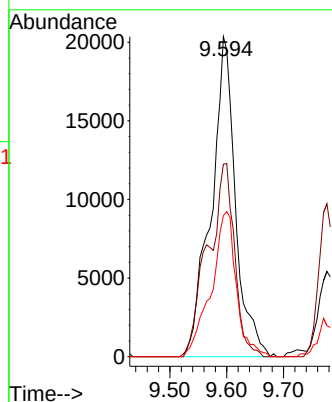
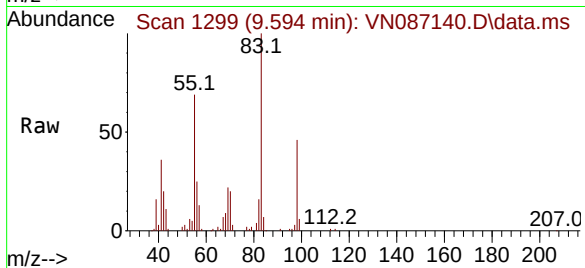
Tgt Ion: 41 Resp: 60766

Ion Ratio Lower Upper

41 100

69 65.6 74.6 112.0#

39 46.5 40.2 60.4



#50

Toluene-d8

Concen: 70.408 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.006 min

Lab File: VN087140.D

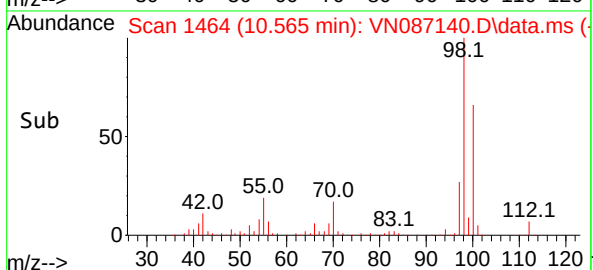
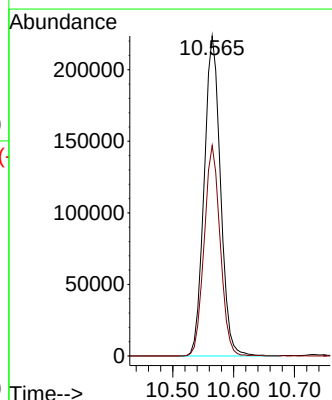
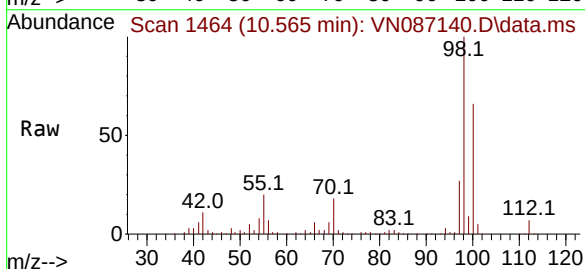
Acq: 20 Jun 2025 15:29

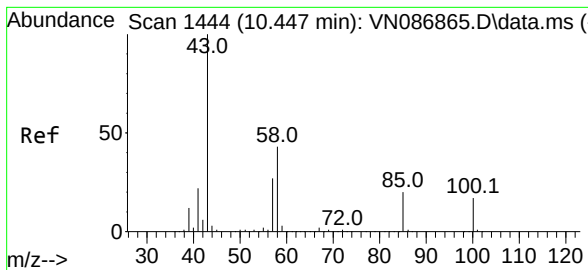
Tgt Ion: 98 Resp: 416613

Ion Ratio Lower Upper

98 100

100 64.4 53.4 80.0

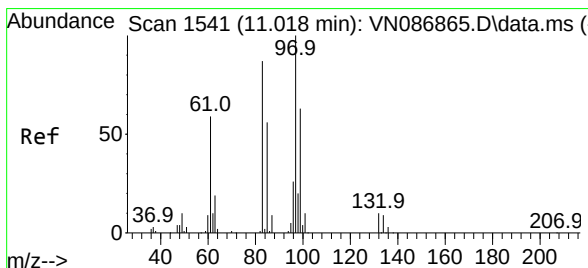
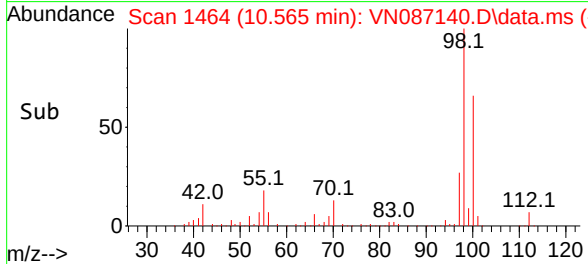
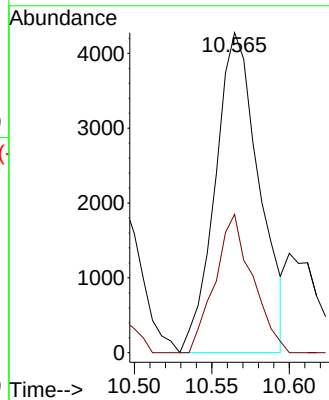
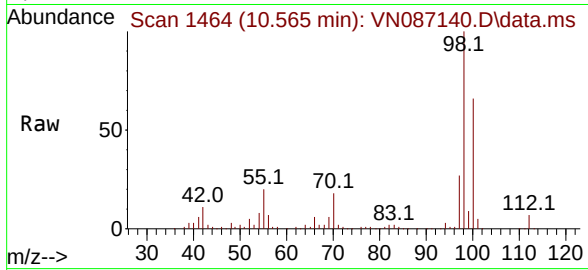




#51
4-Methyl-2-Pentanone
Concen: 3.077 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. 0.117 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

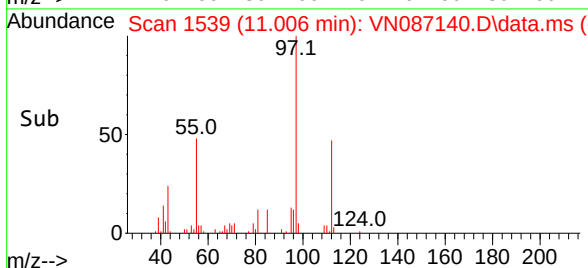
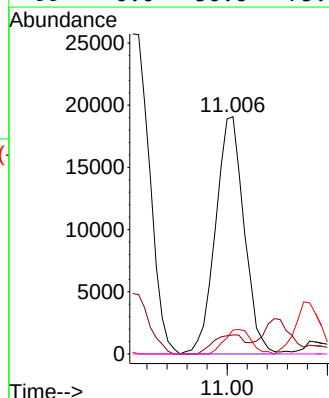
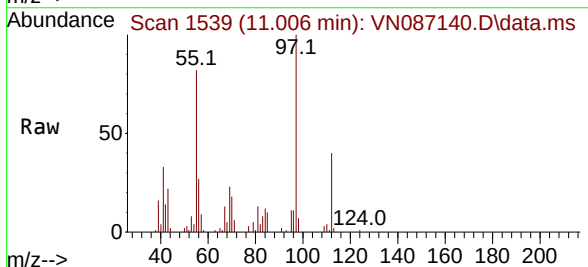
Instrument :
MSVOA_N
ClientSampleId :
GCAP1ME

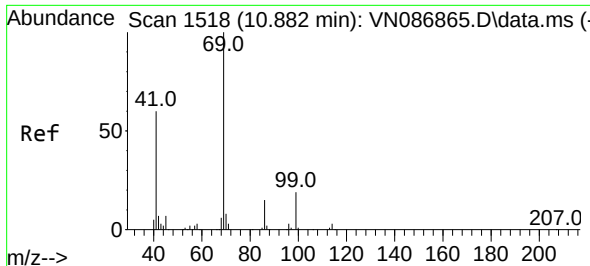
Tgt Ion: 43 Resp: 8430
Ion Ratio Lower Upper
43 100
58 36.9 34.2 51.4



#55
1,1,2-Trichloroethane
Concen: 22.006 ug/l
RT: 11.006 min Scan# 1539
Delta R.T. -0.012 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

Tgt Ion: 97 Resp: 37688
Ion Ratio Lower Upper
97 100
83 8.0 69.7 104.5#
85 10.1 45.1 67.7#
99 0.0 50.6 75.8#

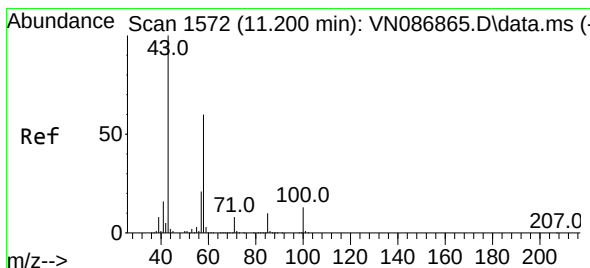
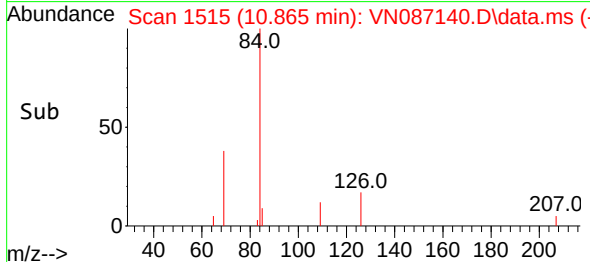
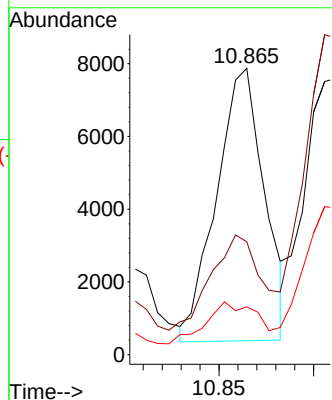
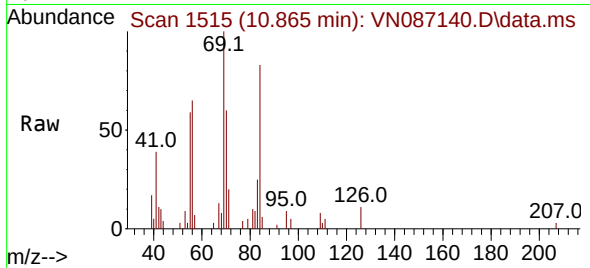




#56
Ethyl methacrylate
Concen: 4.818 ug/l
RT: 10.865 min Scan# 11
Delta R.T. -0.018 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

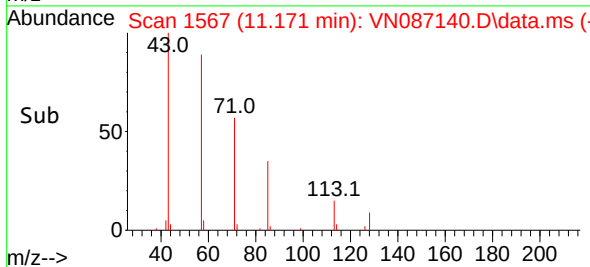
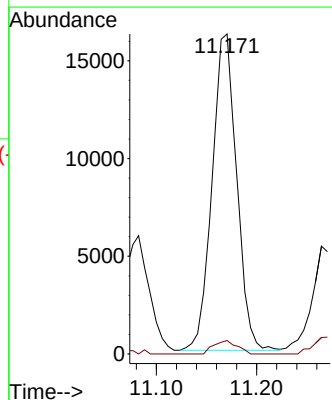
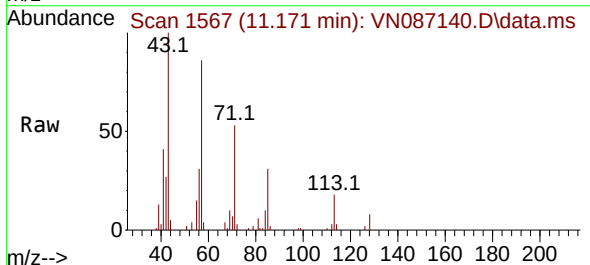
Instrument :
MSVOA_N
ClientSampleId :
GCAP1ME

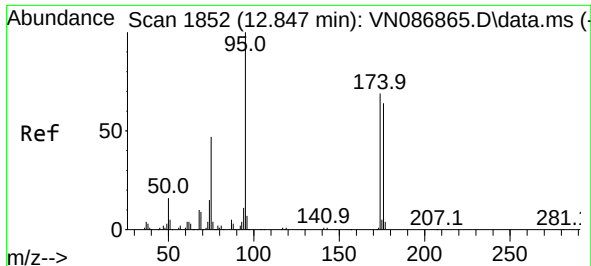
Tgt Ion: 69 Resp: 13143
Ion Ratio Lower Upper
69 100
41 45.2 47.2 70.8#
39 18.8 23.0 34.6#



#59
2-Hexanone
Concen: 15.655 ug/l
RT: 11.171 min Scan# 1567
Delta R.T. -0.030 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

Tgt Ion: 43 Resp: 27626
Ion Ratio Lower Upper
43 100
58 4.0 30.4 91.3#

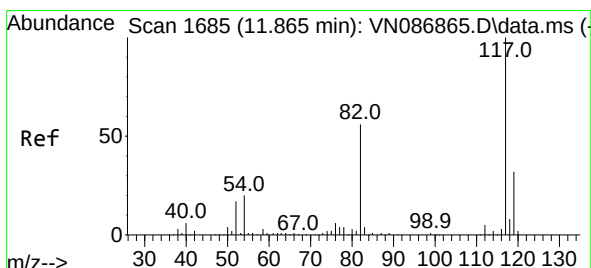
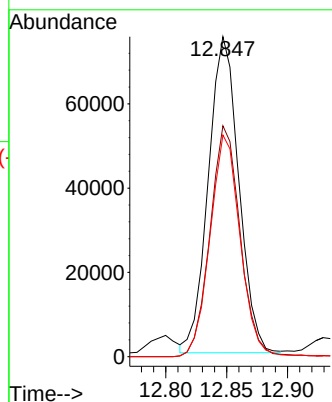
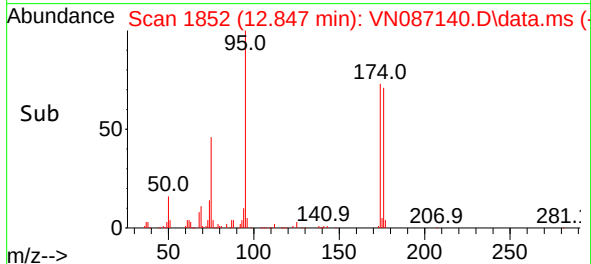
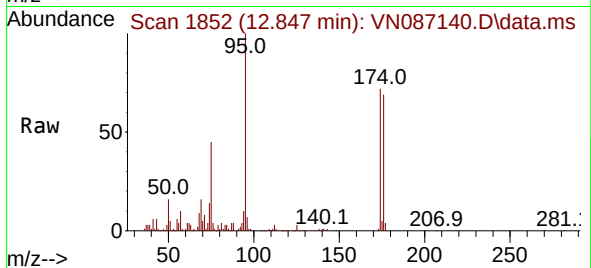




#62
4-Bromofluorobenzene
Concen: 59.446 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

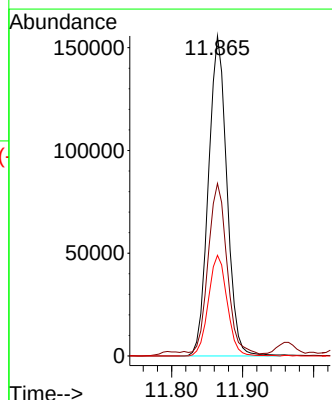
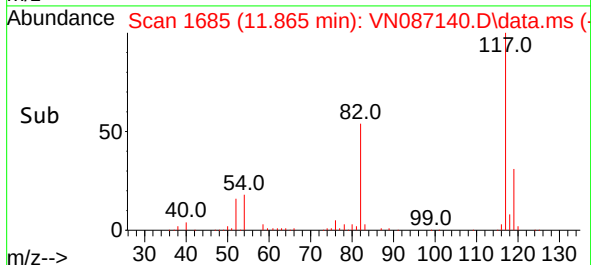
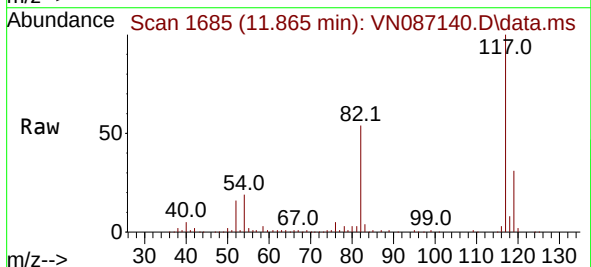
Instrument :
MSVOA_N
ClientSampleId :
GCAP1ME

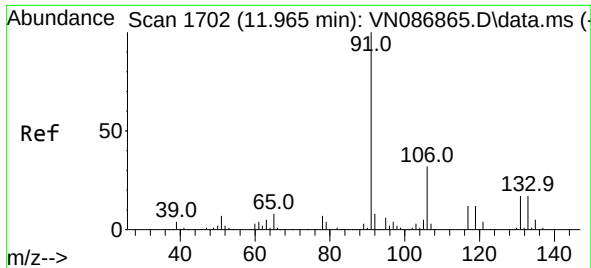
Tgt Ion: 95 Resp: 130686
Ion Ratio Lower Upper
95 100
174 72.4 0.0 141.8
176 69.6 0.0 132.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

Tgt Ion: 117 Resp: 281251
Ion Ratio Lower Upper
117 100
82 52.8 44.6 67.0
119 31.5 25.5 38.3

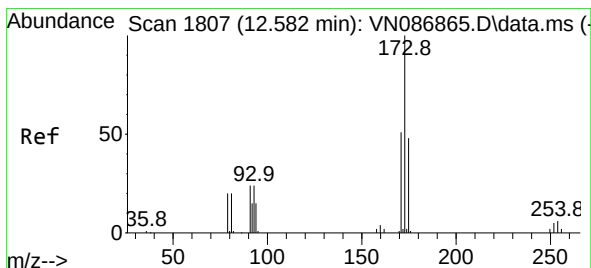
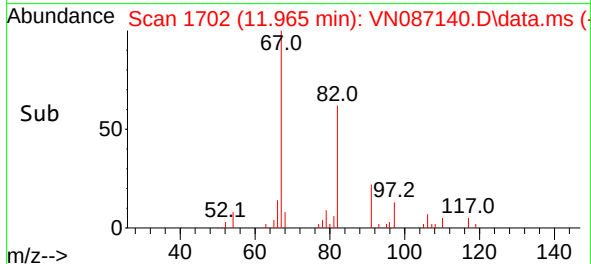
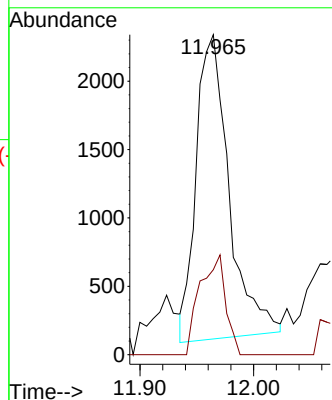
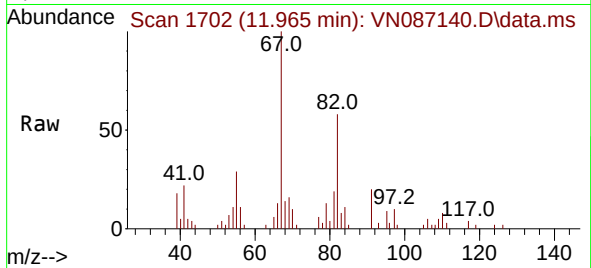




#67
Ethyl Benzene
Concen: 0.419 ug/l
RT: 11.965 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

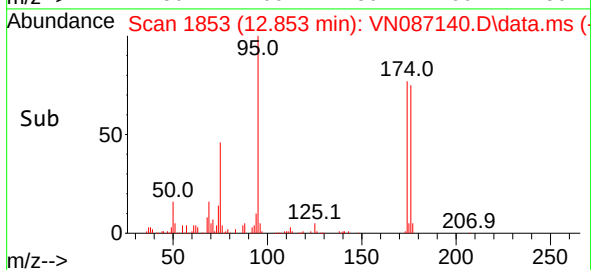
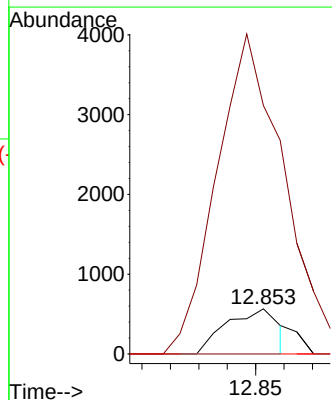
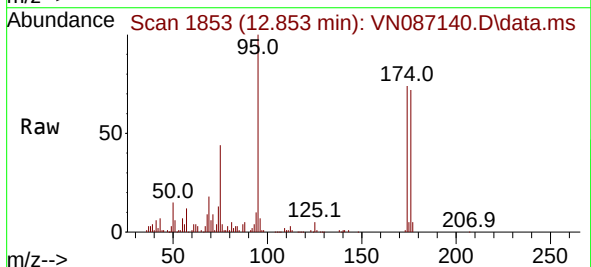
Instrument :
MSVOA_N
ClientSampleId :
GCAP1ME

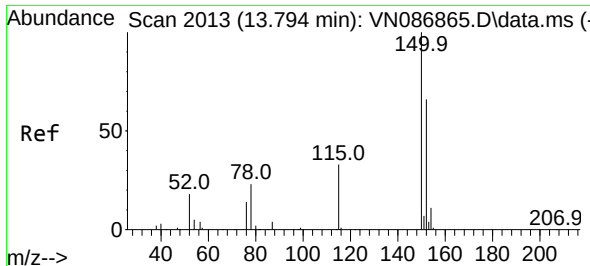
Tgt Ion: 91 Resp: 4474
Ion Ratio Lower Upper
91 100
106 29.4 25.4 38.2



#71
Bromoform
Concen: 0.491 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.270 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

Tgt Ion: 173 Resp: 726
Ion Ratio Lower Upper
173 100
175 783.5 24.1 72.4#
254 0.0 0.0 0.0

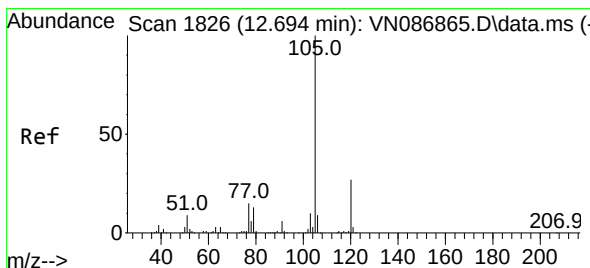
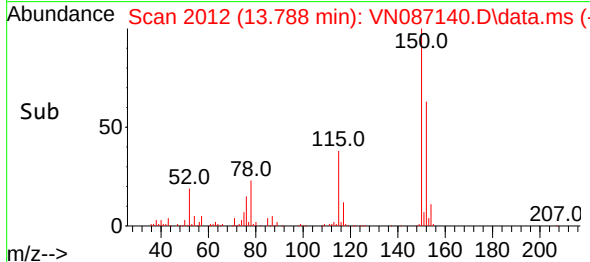
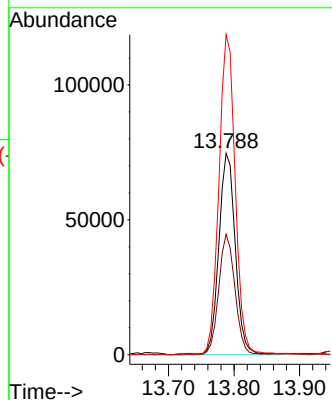
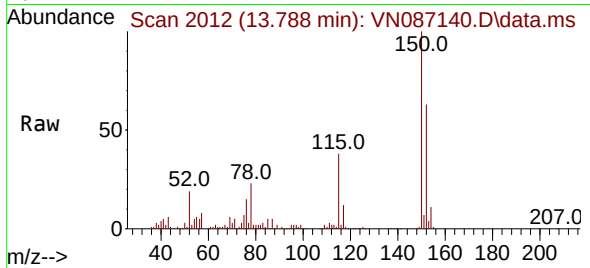




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2013
Delta R.T. -0.006 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

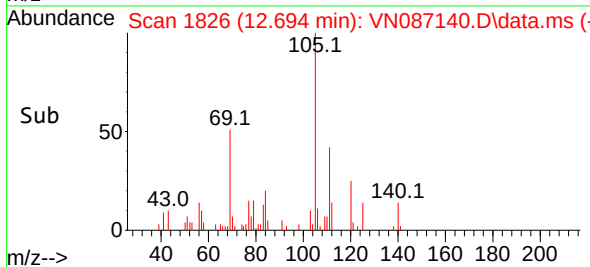
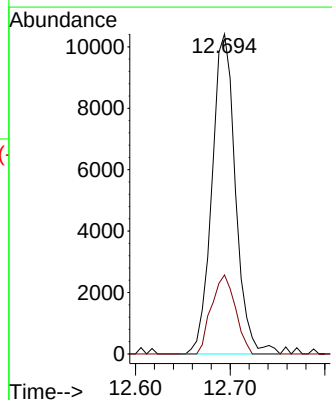
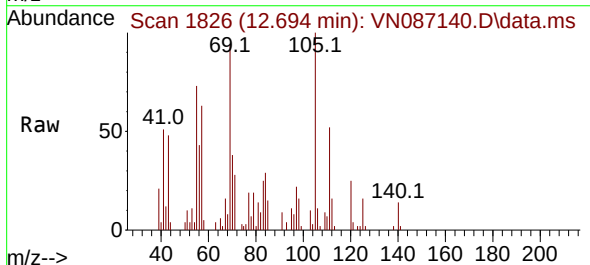
Instrument :
MSVOA_N
ClientSampleId :
GCAP1ME

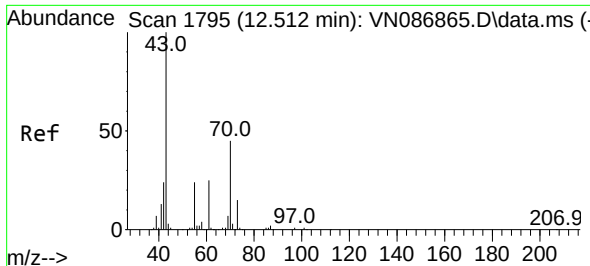
Tgt Ion:152 Resp: 129659
Ion Ratio Lower Upper
152 100
115 58.9 30.1 90.5
150 157.7 0.0 345.0



#73
Isopropylbenzene
Concen: 1.905 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

Tgt Ion:105 Resp: 17997
Ion Ratio Lower Upper
105 100
120 25.0 13.5 40.4

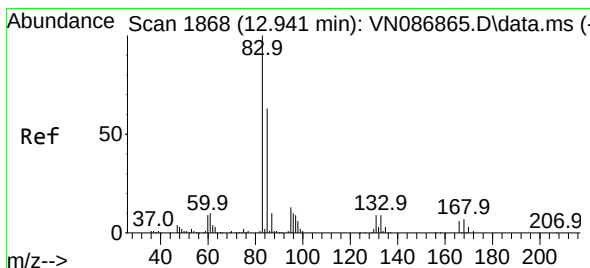
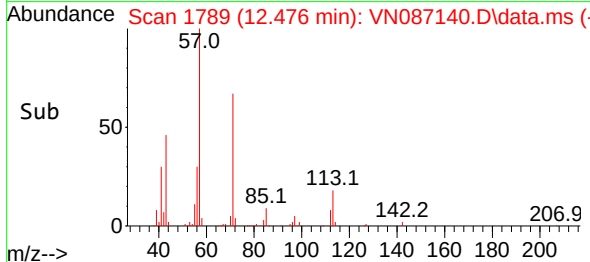
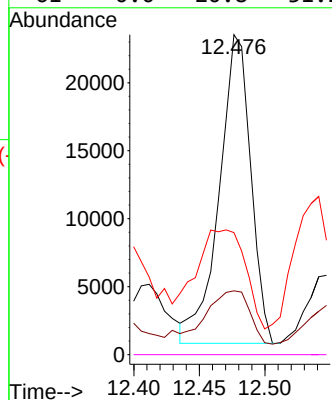
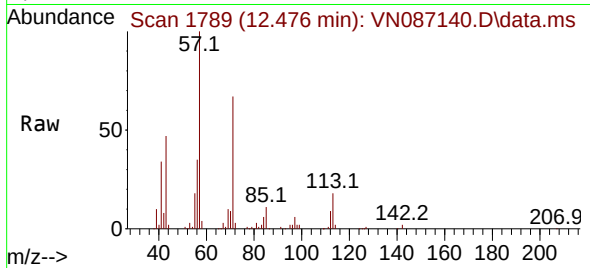




#74
N-amy1 acetate
Concen: 11.482 ug/l
RT: 12.476 min Scan# 1789
Delta R.T. -0.035 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

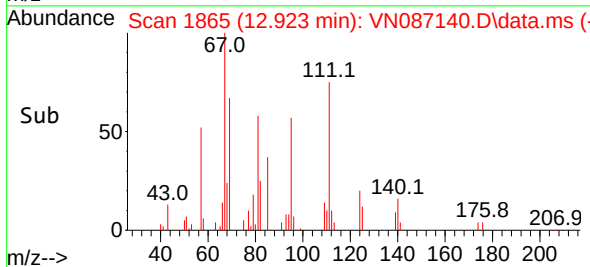
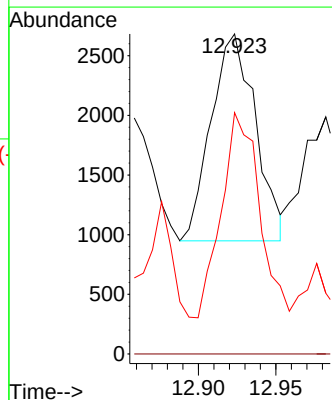
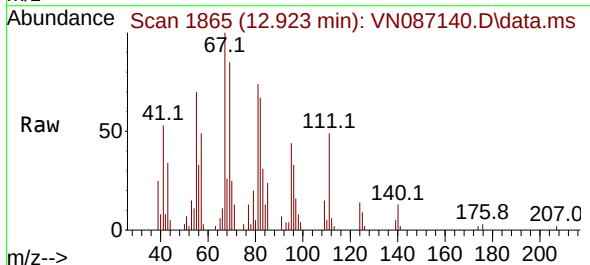
Instrument :
MSVOA_N
ClientSampleId :
GCAP1ME

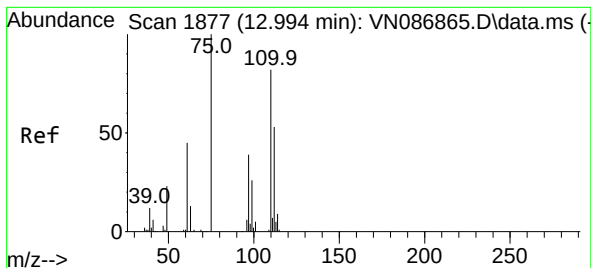
Tgt Ion:	43	Resp:	37898
Ion	Ratio	Lower	Upper
43	100		
70	25.2	37.6	56.4#
55	51.0	19.0	28.6#
61	0.0	20.8	31.2#



#75
1,1,2,2-Tetrachloroethane
Concen: 1.080 ug/l
RT: 12.923 min Scan# 1865
Delta R.T. -0.018 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

Tgt Ion:	83	Resp:	3455
Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.9	14.7#
85	84.2	32.0	96.0





#76

1,2,3-Trichloropropane

Concen: 19.230 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. -0.147 min

Lab File: VN087140.D

Acq: 20 Jun 2025 15:29

Instrument :

MSVOA_N

ClientSampleId :

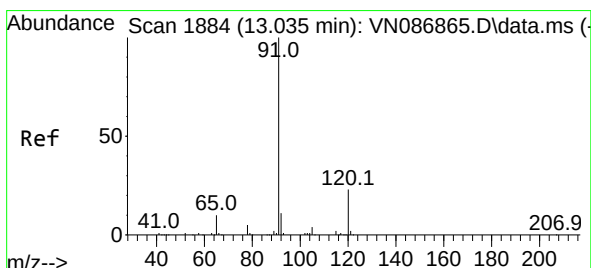
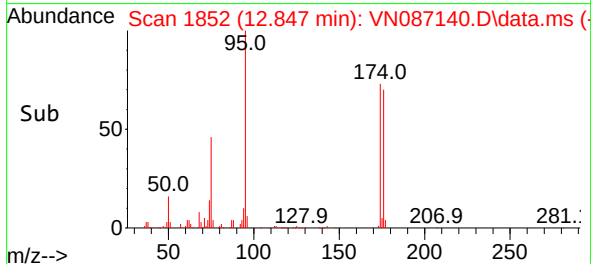
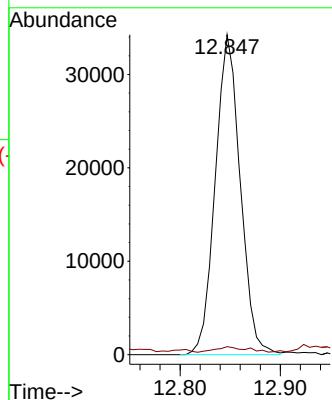
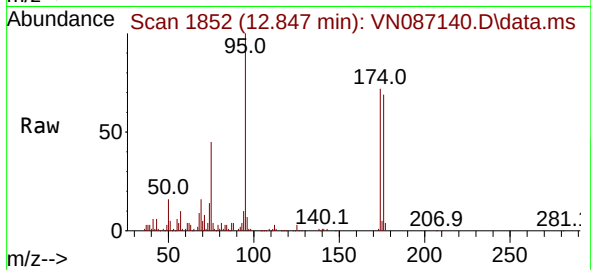
GCAP1ME

Tgt Ion: 75 Resp: 59267

Ion Ratio Lower Upper

75 100

77 2.2 79.3 237.9#



#78

n-propylbenzene

Concen: 4.120 ug/l

RT: 13.035 min Scan# 1884

Delta R.T. -0.000 min

Lab File: VN087140.D

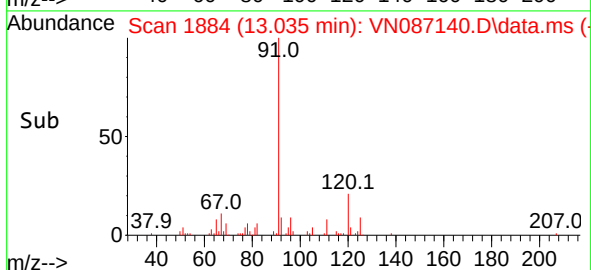
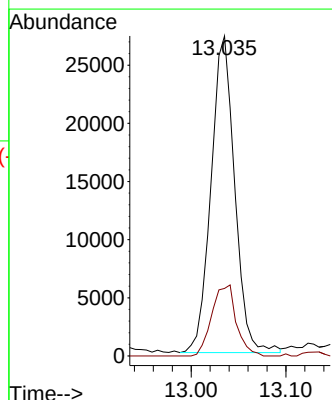
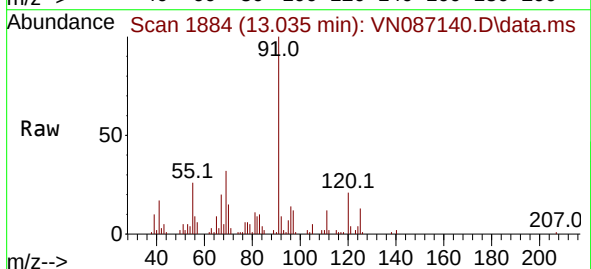
Acq: 20 Jun 2025 15:29

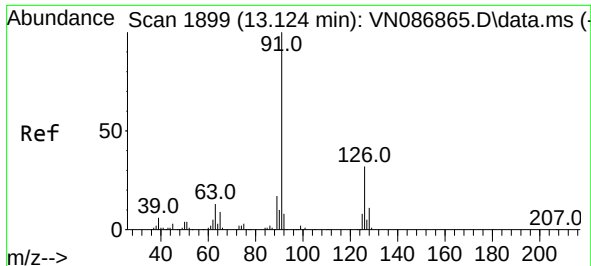
Tgt Ion: 91 Resp: 47295

Ion Ratio Lower Upper

91 100

120 23.1 11.4 34.2

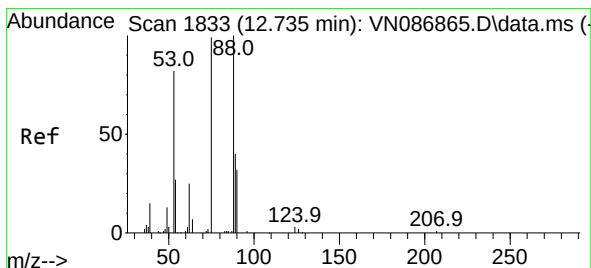
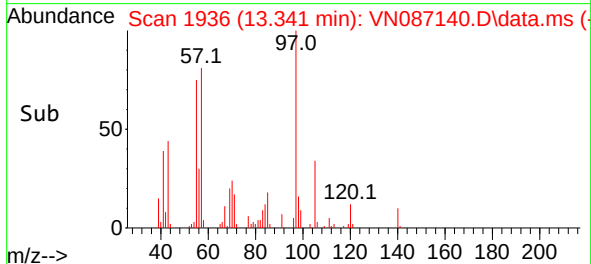
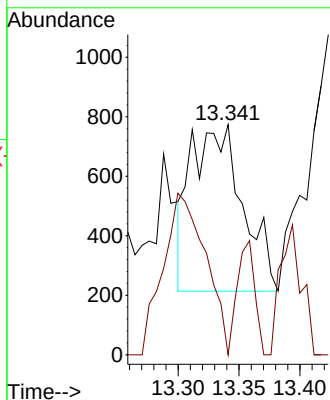
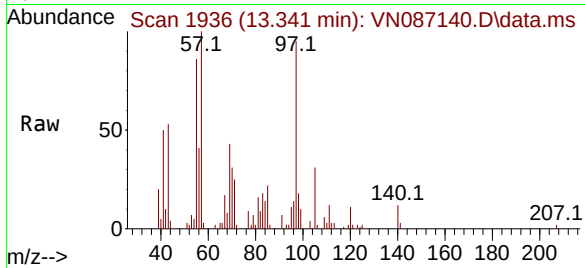




#79
2-Chlorotoluene
Concen: 0.239 ug/l
RT: 13.341 min Scan# 1936
Delta R.T. 0.217 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

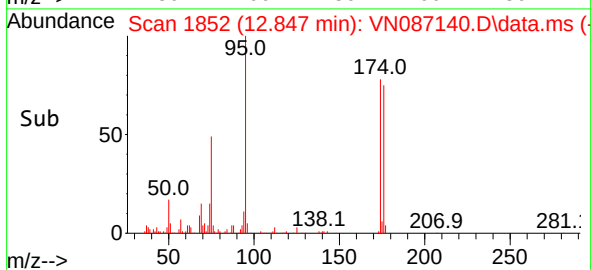
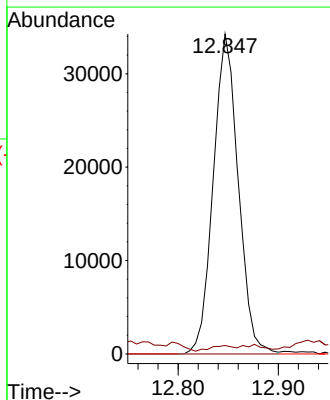
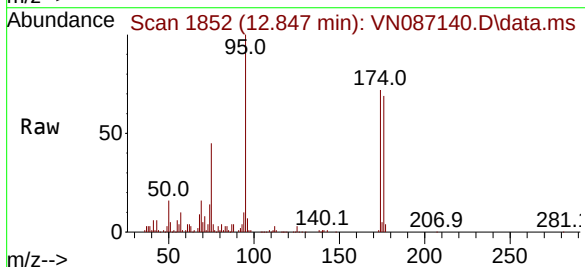
Instrument :
MSVOA_N
ClientSampleId :
GCAP1ME

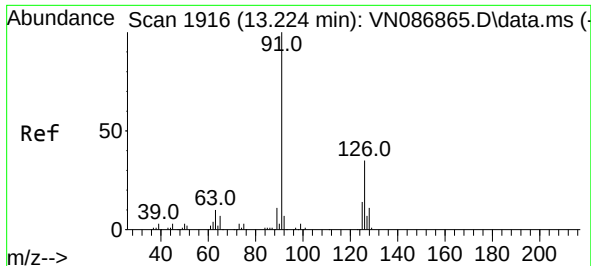
Tgt Ion: 91 Resp: 1643
Ion Ratio Lower Upper
91 100
126 23.3 16.2 48.5



#81
trans-1,4-Dichloro-2-butene
Concen: 44.266 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.112 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

Tgt Ion: 75 Resp: 59267
Ion Ratio Lower Upper
75 100
53 1.7 66.6 99.8#
89 0.0 36.7 55.1#

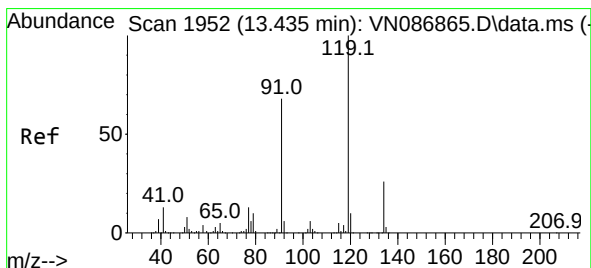
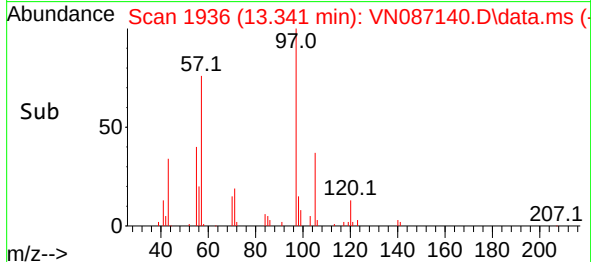
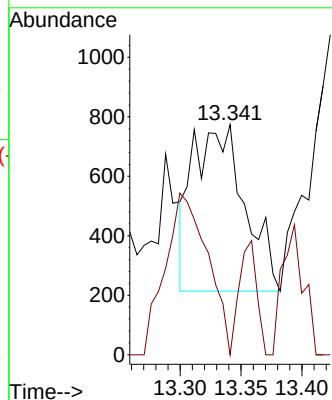
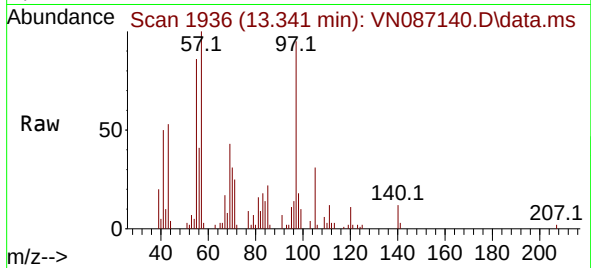




#82
4-Chlorotoluene
Concen: 0.236 ug/l
RT: 13.341 min Scan# 1916
Delta R.T. 0.117 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

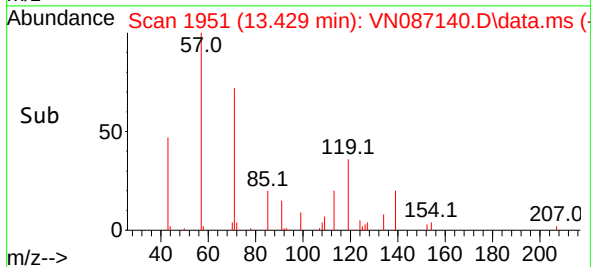
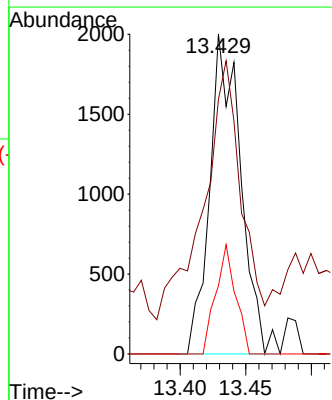
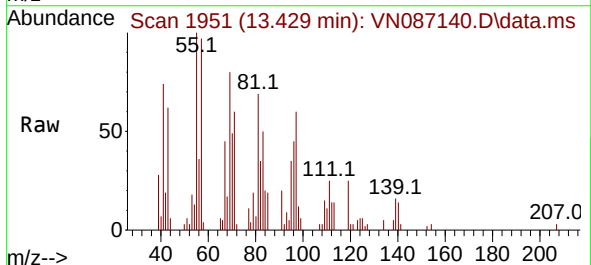
Instrument :
MSVOA_N
ClientSampleId :
GCAP1ME

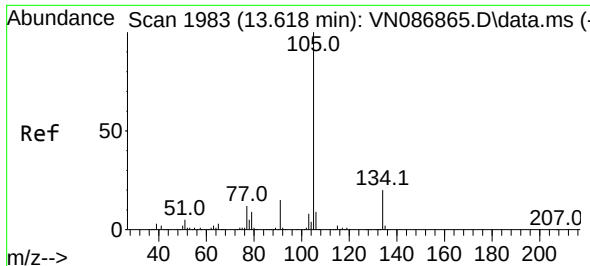
Tgt Ion: 91 Resp: 1643
Ion Ratio Lower Upper
91 100
126 23.3 16.7 50.1



#83
tert-Butylbenzene
Concen: 0.460 ug/l
RT: 13.429 min Scan# 1951
Delta R.T. -0.006 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

Tgt Ion: 119 Resp: 3286
Ion Ratio Lower Upper
119 100
91 96.2 32.1 96.5
134 21.8 13.4 40.1

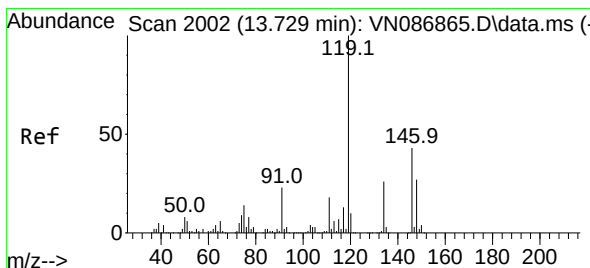
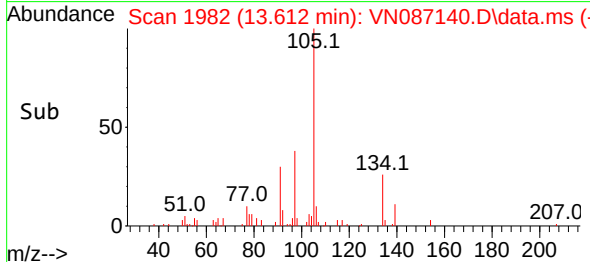
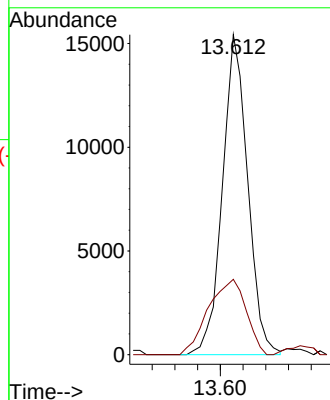
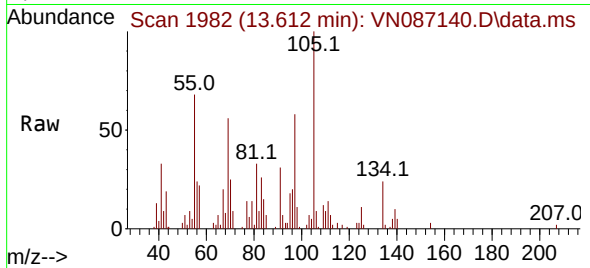




#85
 sec-Butylbenzene
 Concen: 2.295 ug/l
 RT: 13.612 min Scan# 1983
 Delta R.T. -0.006 min
 Lab File: VN087140.D
 Acq: 20 Jun 2025 15:29

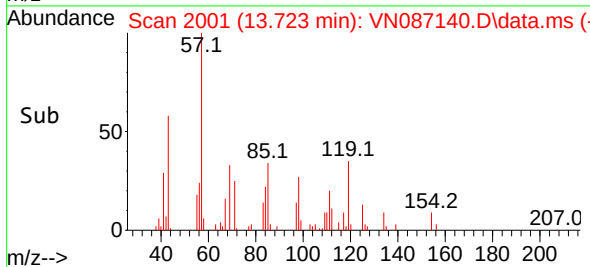
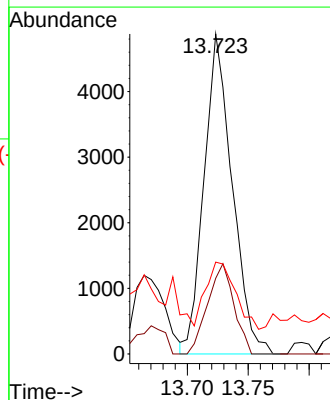
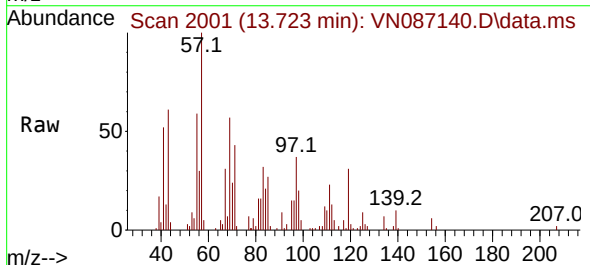
Instrument :
 MSVOA_N
 ClientSampleId :
 GCAP1ME

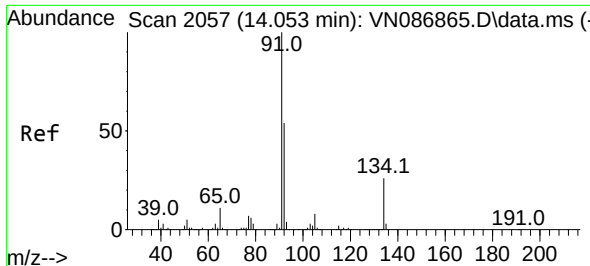
Tgt Ion:105 Resp: 23791
 Ion Ratio Lower Upper
 105 100
 134 35.1 10.0 30.0#



#86
 p-Isopropyltoluene
 Concen: 0.916 ug/l
 RT: 13.723 min Scan# 2001
 Delta R.T. -0.006 min
 Lab File: VN087140.D
 Acq: 20 Jun 2025 15:29

Tgt Ion:119 Resp: 7848
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.5 40.4
 91 22.1 11.5 34.4

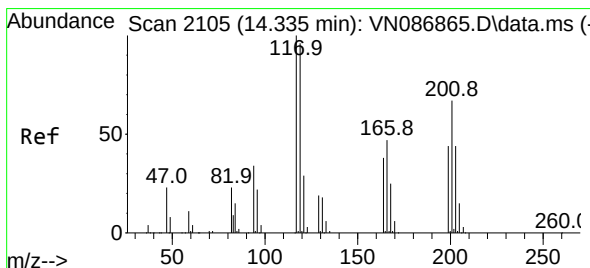
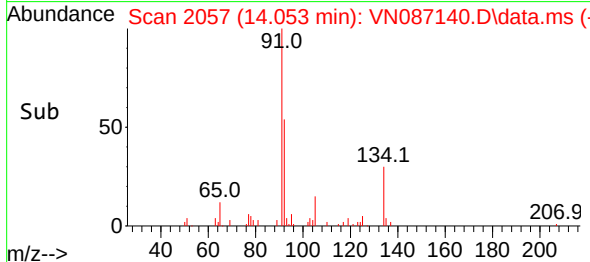
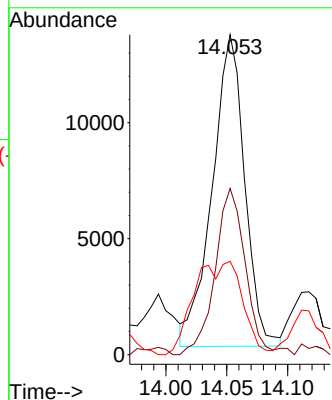
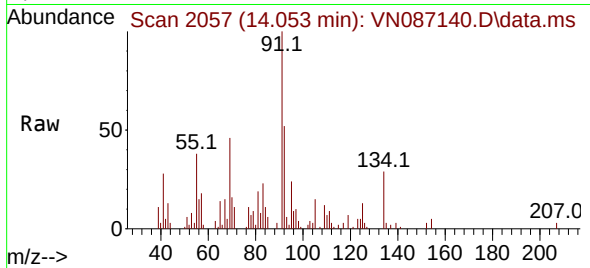




#89
n-Butylbenzene
Concen: 2.999 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

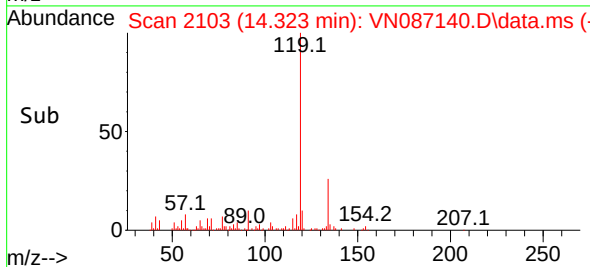
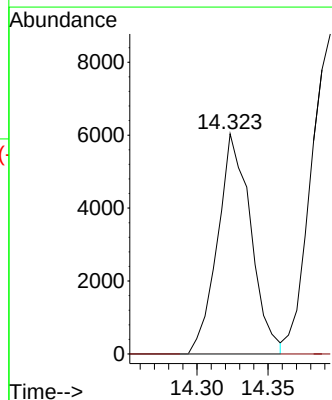
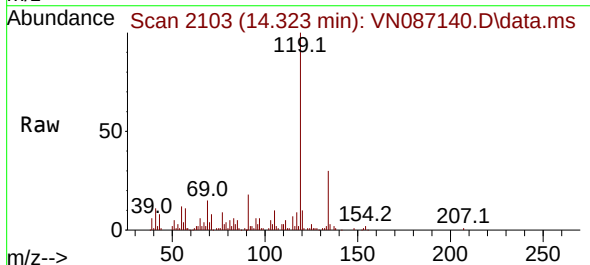
Instrument :
MSVOA_N
ClientSampleId :
GCAP1ME

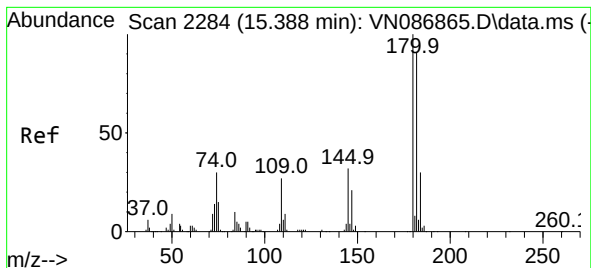
Tgt Ion:	91	Resp:	24892
Ion	Ratio	Lower	Upper
91	100		
92	50.0	27.5	82.4
134	23.3	13.0	39.0



#90
Hexachloroethane
Concen: 6.752 ug/l
RT: 14.323 min Scan# 2103
Delta R.T. -0.012 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

Tgt Ion:	117	Resp:	9808
Ion	Ratio	Lower	Upper
117	100		
201	0.0	33.2	99.6





#93

1,2,4-Trichlorobenzene

Concen: 0.237 ug/l

RT: 15.394 min Scan# 21

Delta R.T. 0.006 min

Lab File: VN087140.D

Acq: 20 Jun 2025 15:29

Instrument :

MSVOA_N

ClientSampleId :

GCAP1ME

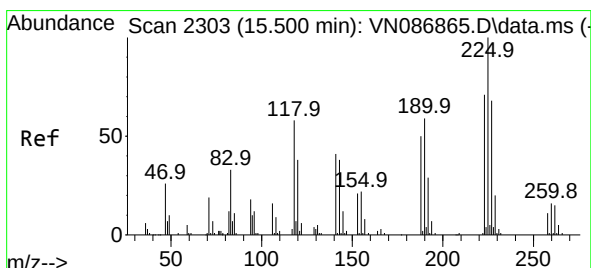
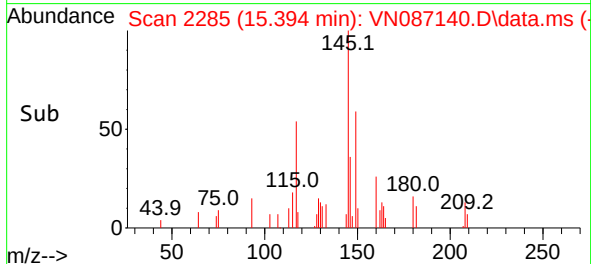
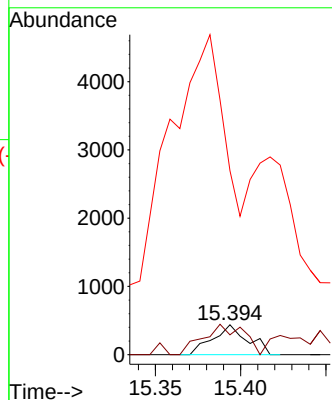
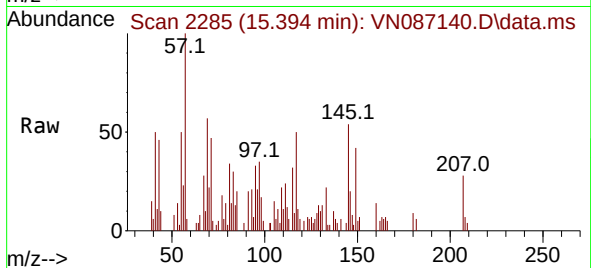
Tgt Ion:180 Resp: 620

Ion Ratio Lower Upper

180 100

182 119.0 46.9 140.7

145 2009.8 16.0 47.9#



#94

Hexachlorobutadiene

Concen: 0.808 ug/l

RT: 15.494 min Scan# 2302

Delta R.T. -0.006 min

Lab File: VN087140.D

Acq: 20 Jun 2025 15:29

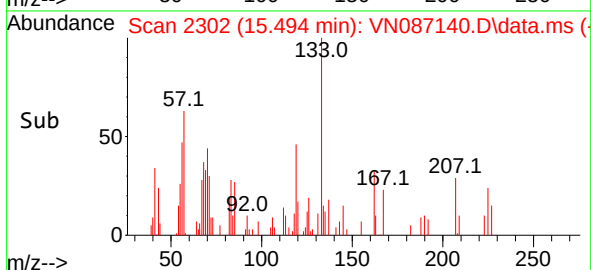
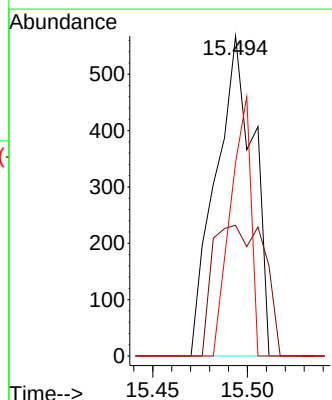
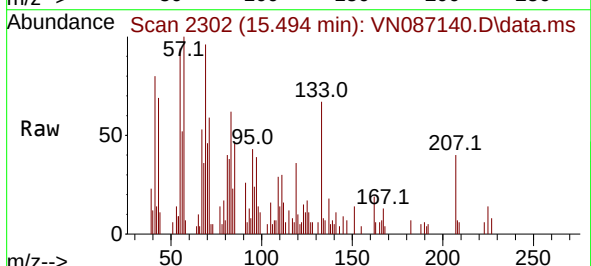
Tgt Ion:225 Resp: 787

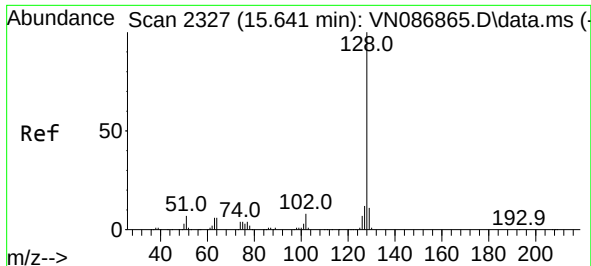
Ion Ratio Lower Upper

225 100

223 56.0 33.5 100.4

227 43.7 31.1 93.5

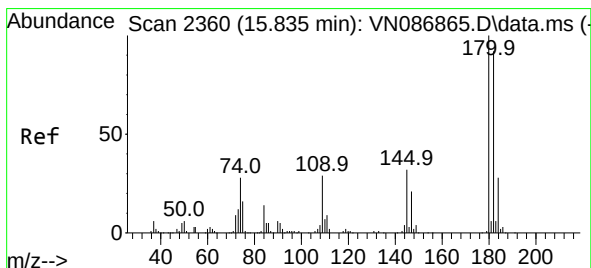
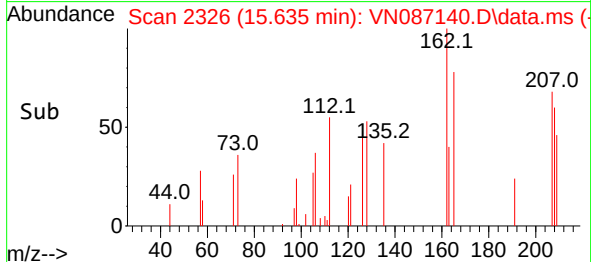
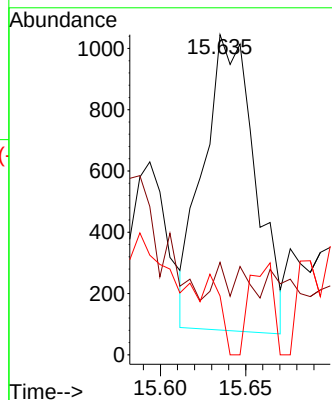
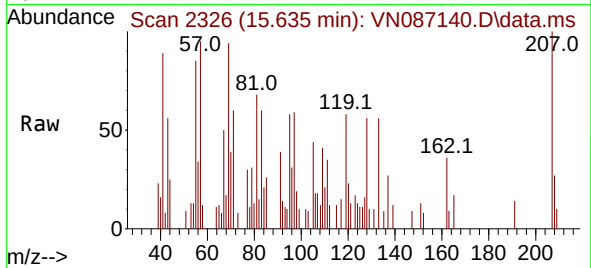




#95
Naphthalene
Concen: 0.209 ug/l
RT: 15.635 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
GCAP1ME

Tgt Ion:128 Resp: 2033
Ion Ratio Lower Upper
128 100
127 4.0 10.2 15.2#
129 0.0 8.8 13.2#



#96
1,2,3-Trichlorobenzene
Concen: 0.207 ug/l
RT: 15.835 min Scan# 2360
Delta R.T. -0.000 min
Lab File: VN087140.D
Acq: 20 Jun 2025 15:29

Tgt Ion:180 Resp: 537
Ion Ratio Lower Upper
180 100
182 114.7 47.0 141.0
145 2143.9 16.6 49.8#

