

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052125\
 Data File : VN086744.D
 Acq On : 21 May 2025 20:18
 Operator : JC\MD
 Sample : Q2032-01ME
 Misc : 6.89g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-11ME

Quant Time: May 22 01:31:12 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	8.218	168	228680	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.094	114	425329	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	398917	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	172654	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.571	65	137758	43.595	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	87.200%		
35) Dibromofluoromethane	8.159	113	124487	49.146	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.300%		
50) Toluene-d8	10.559	98	542032	51.637	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	103.280%		
62) 4-Bromofluorobenzene	12.847	95	182379	49.206	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	98.420%		
Target Compounds						Qvalue
3) Chloromethane	2.353	50	3233	0.866	ug/l	93
10) Methyl Iodide	4.577	142	3429	1.149	ug/l #	79
14) Allyl chloride	5.253	41	2173	0.563	ug/l #	21
16) Acetone	4.424	43	403	0.341	ug/l #	42
18) Methyl Acetate	5.024	43	8746	2.644	ug/l	97
20) Methylene Chloride	5.259	84	2153	0.690	ug/l #	86
25) 2-Butanone	7.482	43	839	0.459	ug/l #	46
31) Cyclohexane	8.218	56	7492	1.580	ug/l #	1
36) 1,1-Dichloropropene	8.218	75	17041	4.561	ug/l #	49
37) Ethyl Acetate	7.482	43	839	0.222	ug/l #	67
38) Carbon Tetrachloride	8.218	117	22157	6.019	ug/l #	16
39) Methylcyclohexane	9.594	83	13149	3.252	ug/l	98
43) Isopropyl Acetate	8.688	43	17730	2.343	ug/l #	54
47) Bromodichloromethane	9.871	83	903	0.224	ug/l #	26
48) Methyl methacrylate	9.635	41	3741	1.276	ug/l #	35
51) 4-Methyl-2-Pentanone	10.488	43	1614	0.423	ug/l #	45
55) 1,1,2-Trichloroethane	11.006	97	6522	2.308	ug/l #	28
56) Ethyl methacrylate	10.870	69	1554	0.343	ug/l #	29
59) 2-Hexanone	11.170	43	5839	2.096	ug/l #	21
67) Ethyl Benzene	11.964	91	7087	0.473	ug/l	95
68) m/p-Xylenes	12.070	106	1812	0.319	ug/l	78
71) Bromoform	12.847	173	973	0.484	ug/l #	1
74) N-amyl acetate	12.476	43	8740	1.569	ug/l #	59
75) 1,1,2,2-Tetrachloroethane	12.917	83	859	0.210	ug/l #	1
76) 1,2,3-Trichloropropane	12.847	75	83669	21.428	ug/l #	1
79) 2-Chlorotoluene	13.029	91	1995	0.200	ug/l	88
81) trans-1,4-Dichloro-2-b...	12.847	75	83669	54.076	ug/l #	16
82) 4-Chlorotoluene	13.029	91	1995	0.202	ug/l	87
84) 1,2,4-Trimethylbenzene	13.476	105	4464	0.420	ug/l	100
85) sec-Butylbenzene	13.617	105	3421	0.274	ug/l #	41
89) n-Butylbenzene	14.047	91	2050	0.241	ug/l #	84
90) Hexachloroethane	14.323	117	2008	1.182	ug/l #	18
92) 1,2-Dibromo-3-Chloropr...	14.853	75	446	0.657	ug/l #	1
95) Naphthalene	15.635	128	340038	41.994	ug/l	98
96) 1,2,3-Trichlorobenzene	15.852	180	550	0.241	ug/l #	13

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ALS Vial : 24 Sample Multiplier: 1

Instrument :
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Quant Title : SW846 8260
QLast Update : Sat May 17 00:46:13 2025
Response via : Initial Calibration

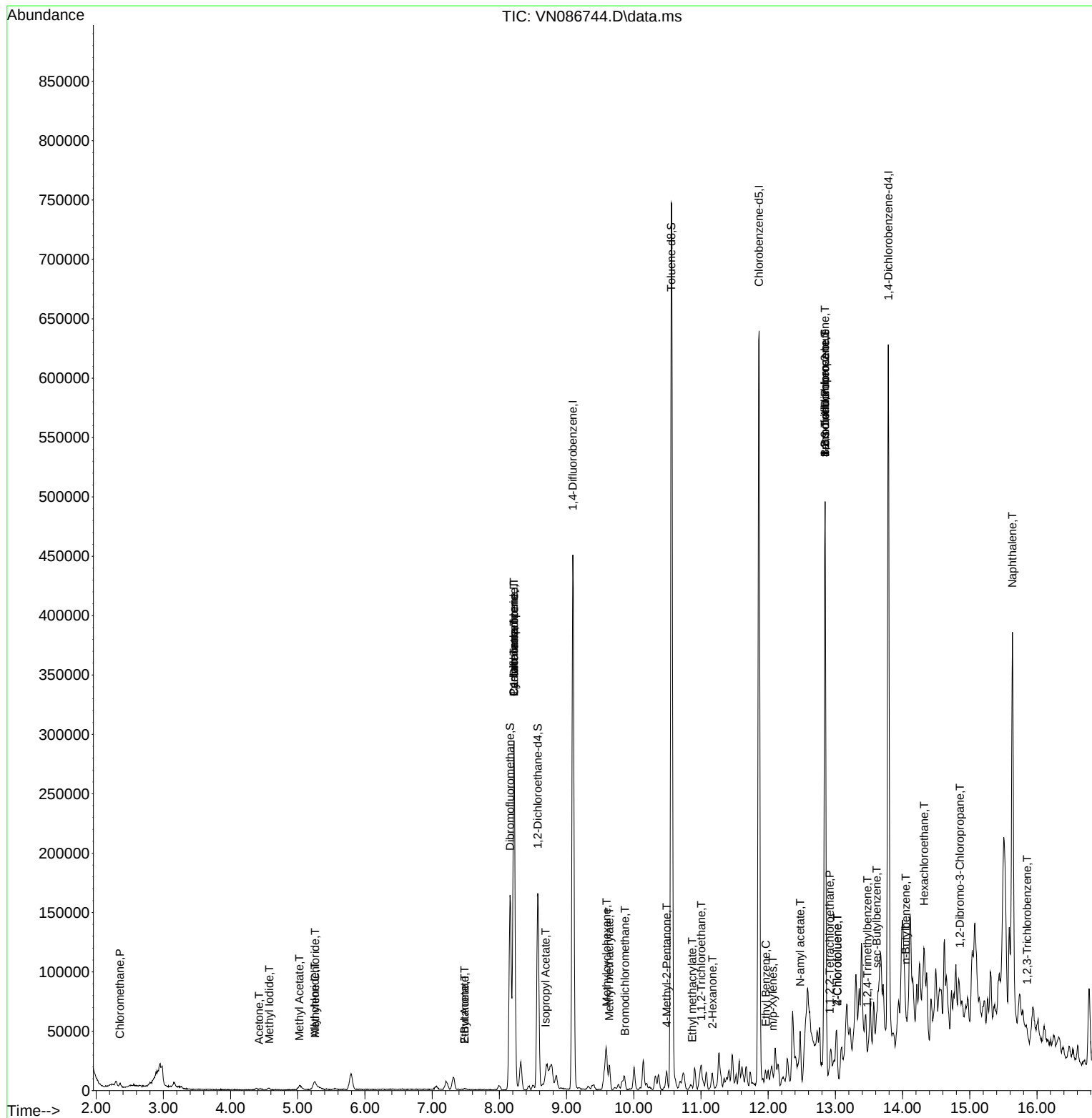
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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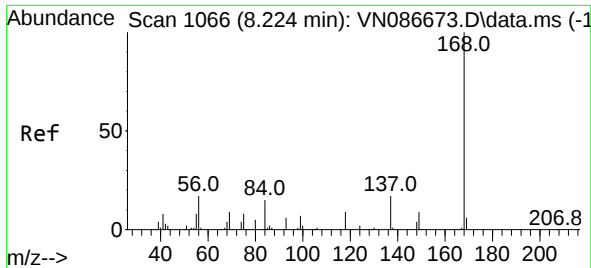
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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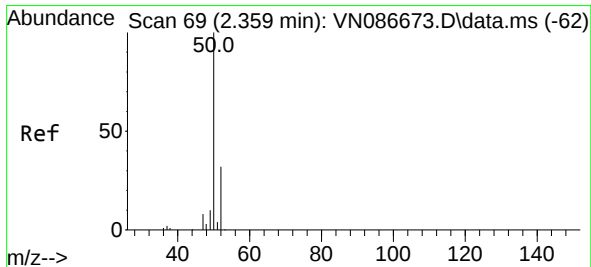
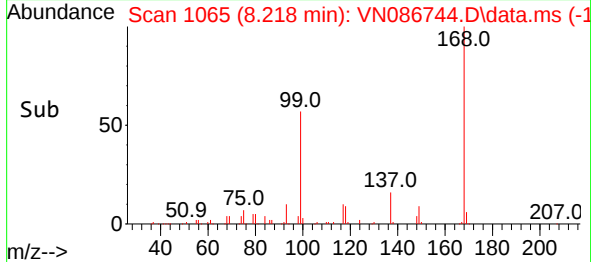
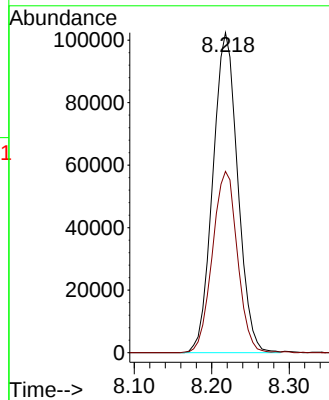
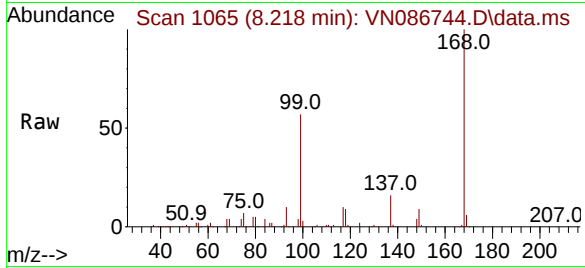




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

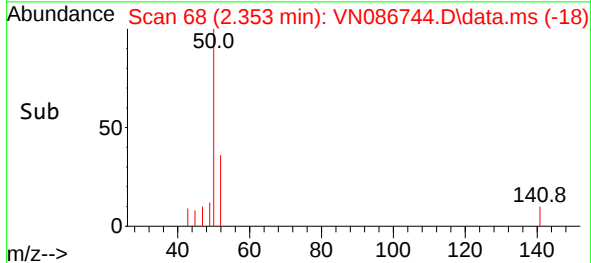
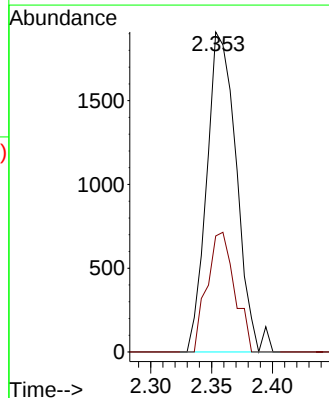
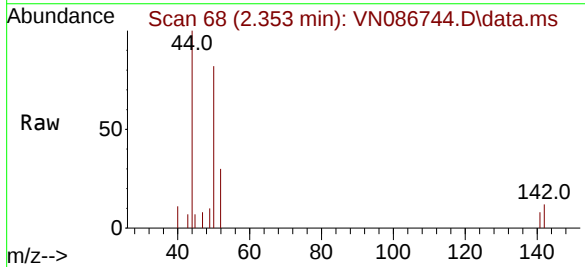
Instrument :
MSVOA_N
ClientSampleId :
TP-11ME

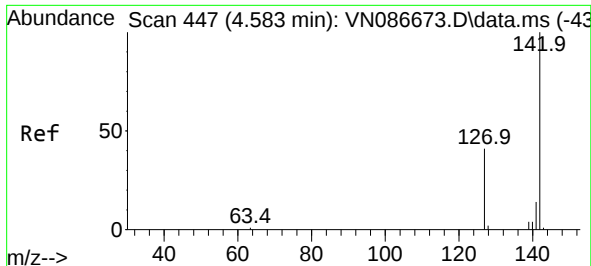
Tgt Ion:168 Resp: 228680
Ion Ratio Lower Upper
168 100
99 56.6 47.0 70.4



#3
Chloromethane
Concen: 0.866 ug/l
RT: 2.353 min Scan# 68
Delta R.T. -0.006 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

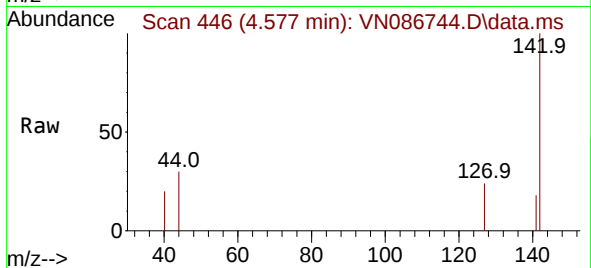
Tgt Ion: 50 Resp: 3233
Ion Ratio Lower Upper
50 100
52 36.3 25.9 38.9



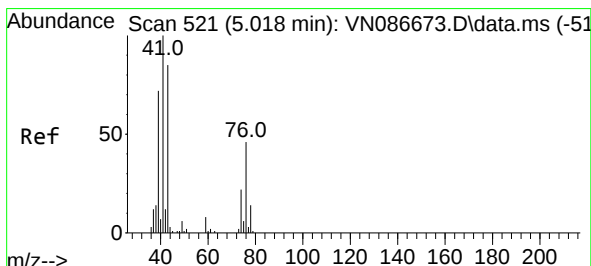
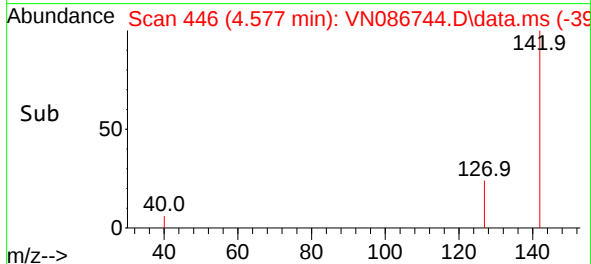
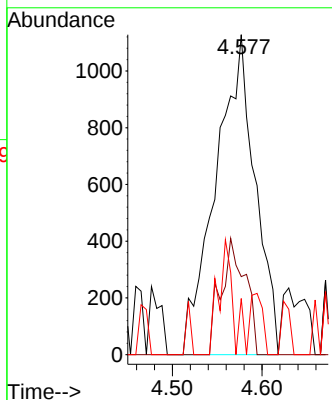


#10
Methyl Iodide
Concen: 1.149 ug/l
RT: 4.577 min Scan# 447
Delta R.T. -0.006 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Instrument :
MSVOA_N
ClientSampleId :
TP-11ME

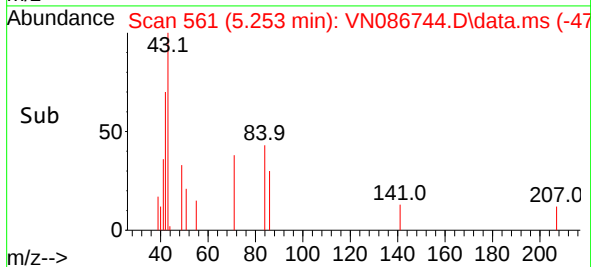
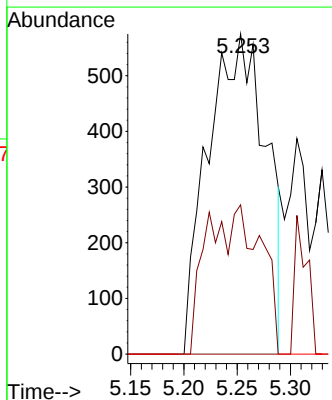
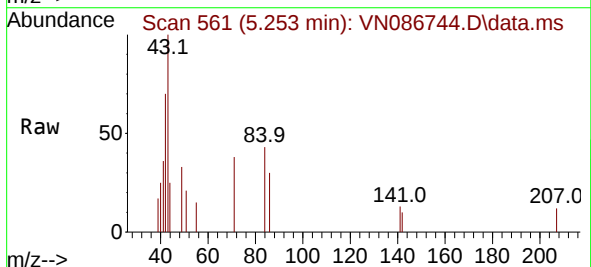


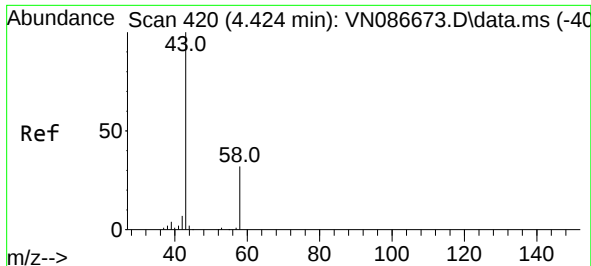
Tgt Ion:142 Resp: 3429
Ion Ratio Lower Upper
142 100
127 24.4 32.4 48.6#
141 17.6 11.4 17.2#



#14
Allyl chloride
Concen: 0.563 ug/l
RT: 5.253 min Scan# 561
Delta R.T. 0.235 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Tgt Ion: 41 Resp: 2173
Ion Ratio Lower Upper
41 100
39 0.0 57.4 86.0#
76 0.0 33.2 49.8#

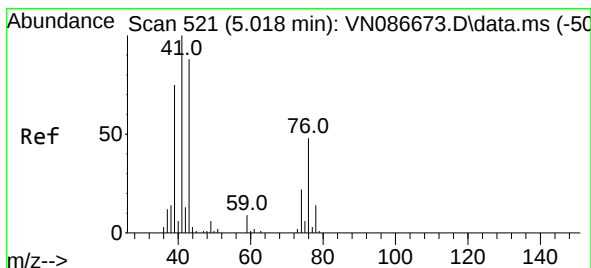
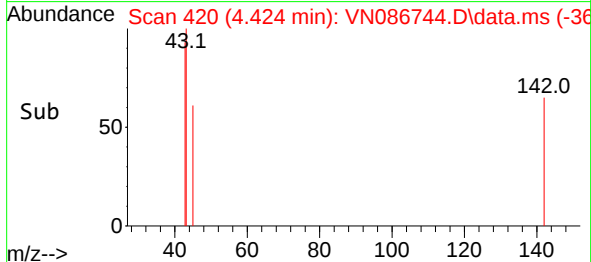
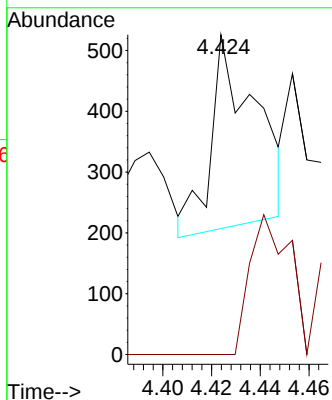
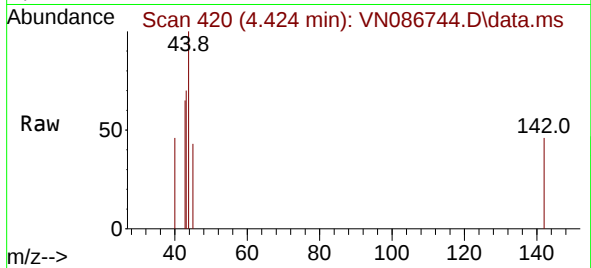




#16
Acetone
Concen: 0.341 ug/l
RT: 4.424 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

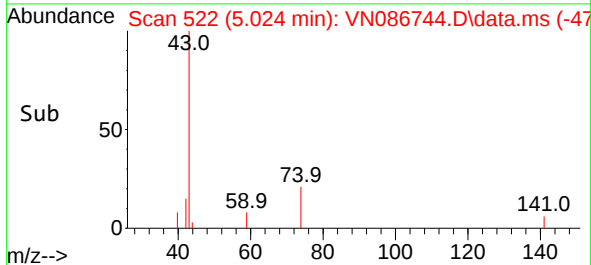
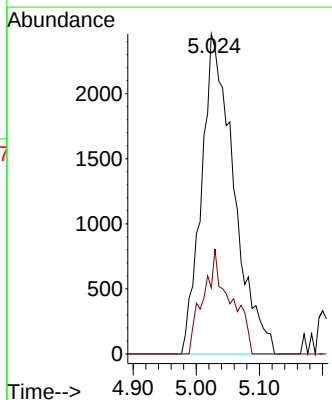
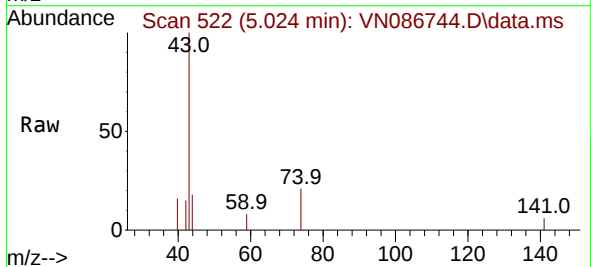
Instrument :
MSVOA_N
ClientSampleId :
TP-11ME

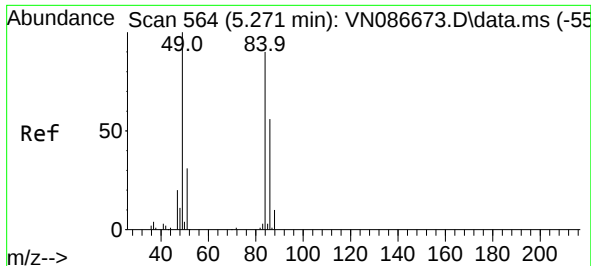
Tgt Ion: 43 Resp: 403
Ion Ratio Lower Upper
43 100
58 0.0 25.8 38.6#



#18
Methyl Acetate
Concen: 2.644 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.006 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Tgt Ion: 43 Resp: 8746
Ion Ratio Lower Upper
43 100
74 27.3 20.5 30.7

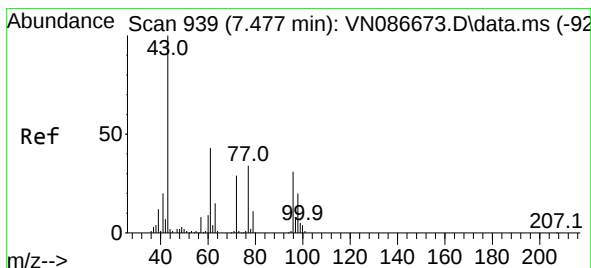
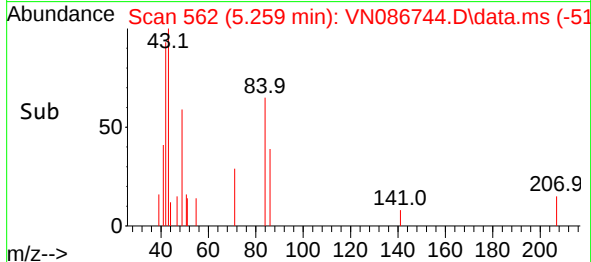
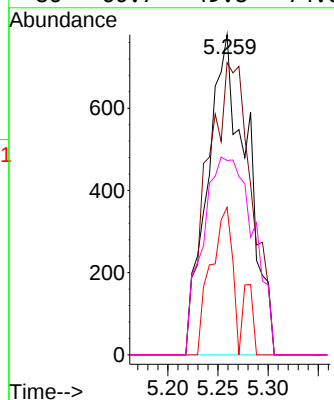
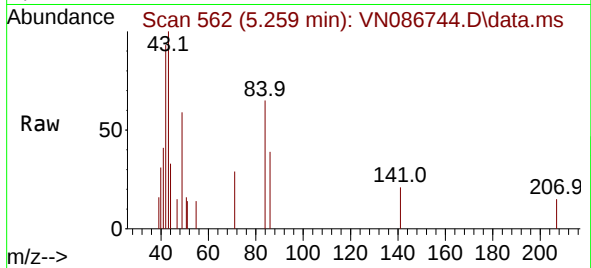




#20
Methylene Chloride
Concen: 0.690 ug/l
RT: 5.259 min Scan# 51
Delta R.T. -0.012 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

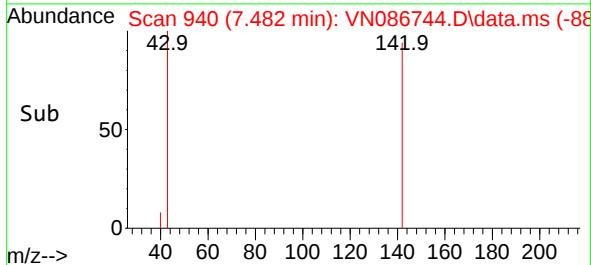
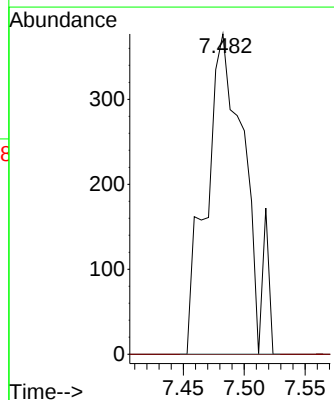
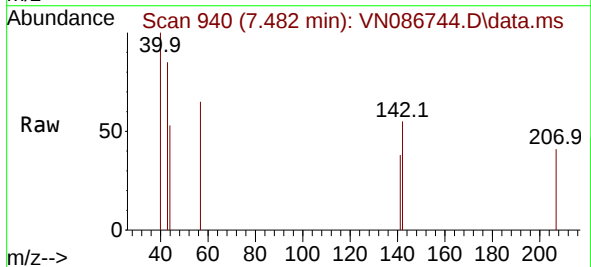
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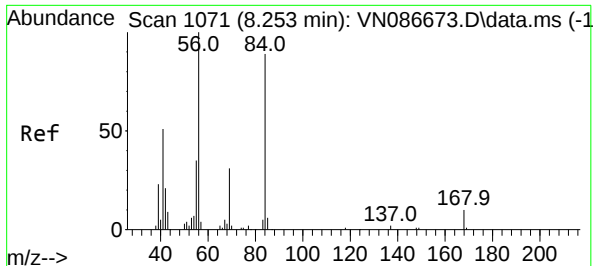
Tgt Ion:	84	Resp:	2153
Ion	Ratio	Lower	Upper
84	100		
49	91.3	88.8	133.2
51	46.1	27.8	41.6#
86	60.7	49.8	74.6



#25
2-Butanone
Concen: 0.459 ug/l
RT: 7.482 min Scan# 940
Delta R.T. 0.006 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Tgt Ion:	43	Resp:	839
Ion	Ratio	Lower	Upper
43	100		
72	0.0	23.1	34.7#

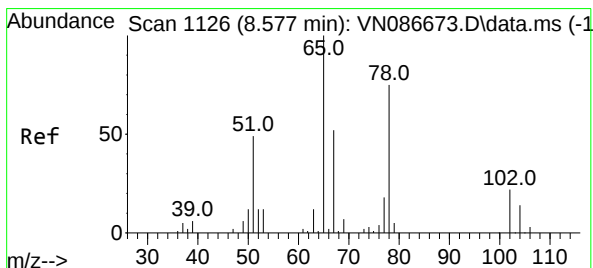
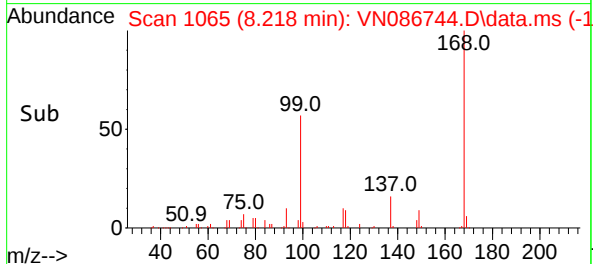
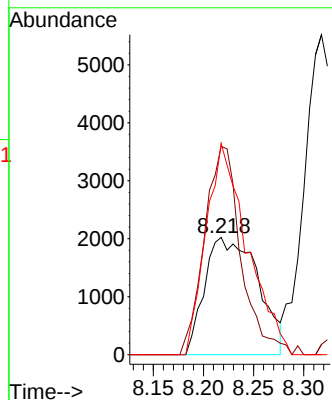
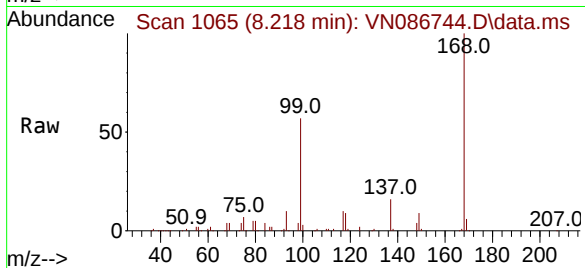




#31
Cyclohexane
Concen: 1.580 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.036 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

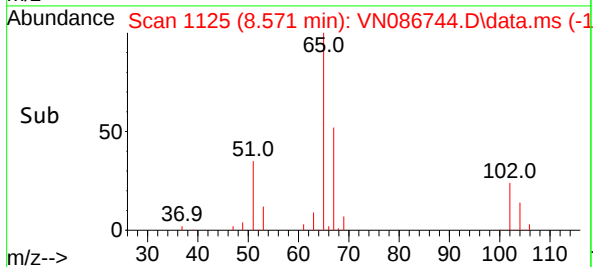
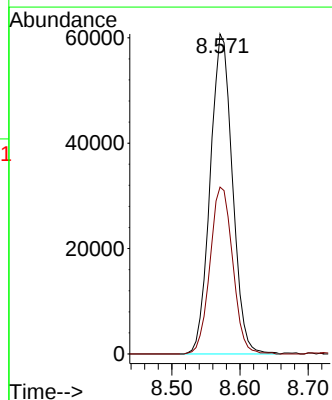
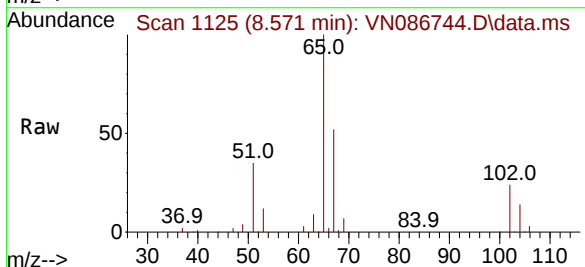
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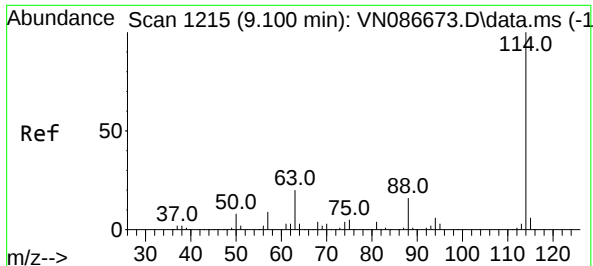
Tgt Ion: 56 Resp: 7492
Ion Ratio Lower Upper
56 100
69 177.6 25.0 37.6#
84 180.1 71.0 106.4#



#33
1,2-Dichloroethane-d4
Concen: 43.595 ug/l
RT: 8.571 min Scan# 1125
Delta R.T. -0.006 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Tgt Ion: 65 Resp: 137758
Ion Ratio Lower Upper
65 100
67 53.2 0.0 106.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.094 min Scan# 11

Delta R.T. -0.006 min

Lab File: VN086744.D

Acq: 21 May 2025 20:18

Instrument :

MSVOA_N

ClientSampleId :

TP-11ME

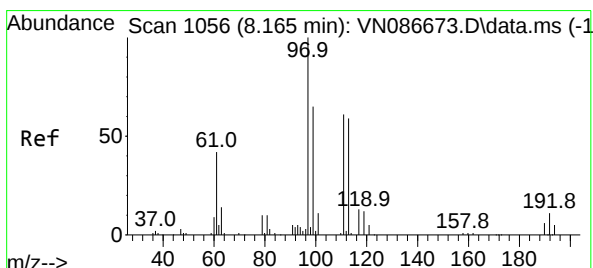
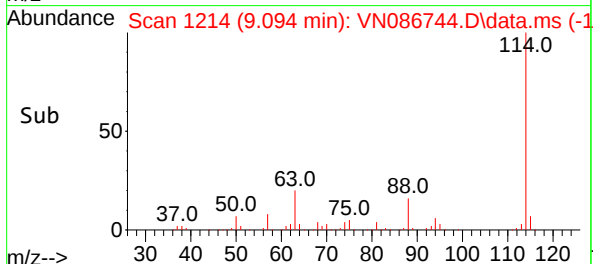
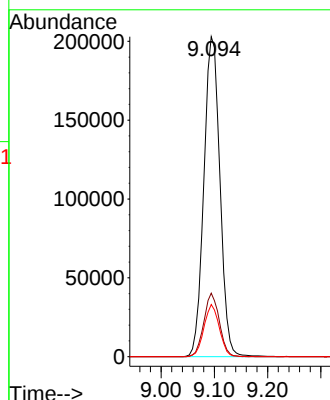
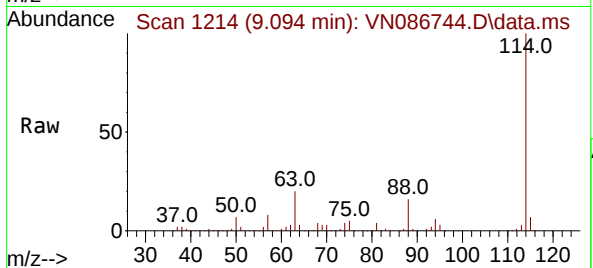
Tgt Ion:114 Resp: 425329

Ion Ratio Lower Upper

114 100

63 19.8 0.0 40.2

88 16.3 0.0 31.2



#35

Dibromofluoromethane

Concen: 49.146 ug/l

RT: 8.159 min Scan# 1055

Delta R.T. -0.006 min

Lab File: VN086744.D

Acq: 21 May 2025 20:18

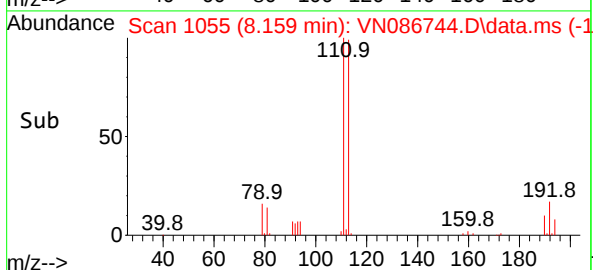
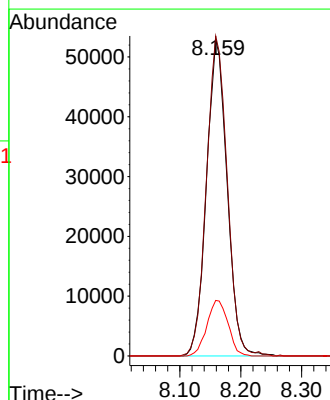
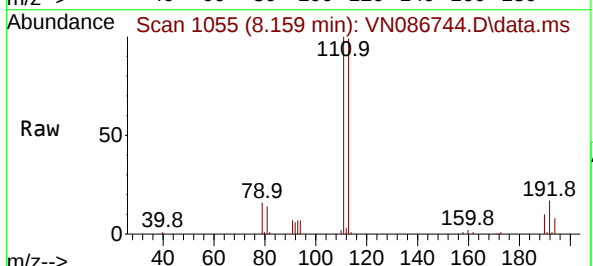
Tgt Ion:113 Resp: 124487

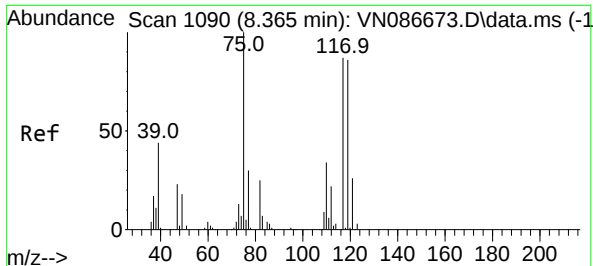
Ion Ratio Lower Upper

113 100

111 101.9 82.2 123.2

192 18.0 13.8 20.8





#36

1,1-Dichloropropene

Concen: 4.561 ug/l

RT: 8.218 min Scan# 1

Delta R.T. -0.147 min

Lab File: VN086744.D

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TP-11ME

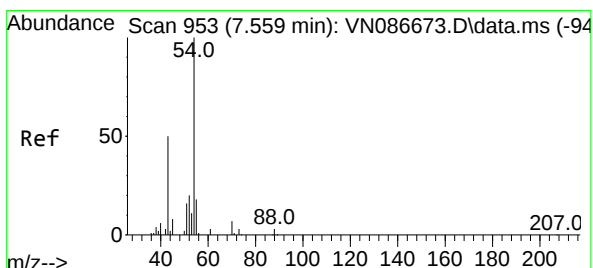
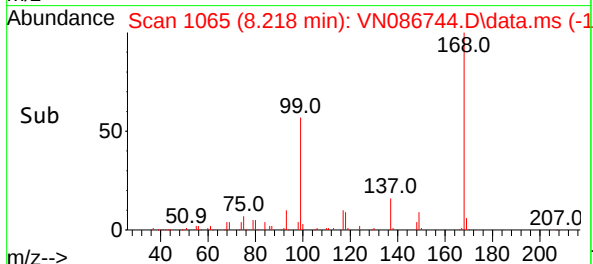
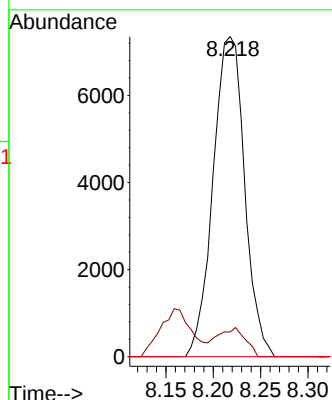
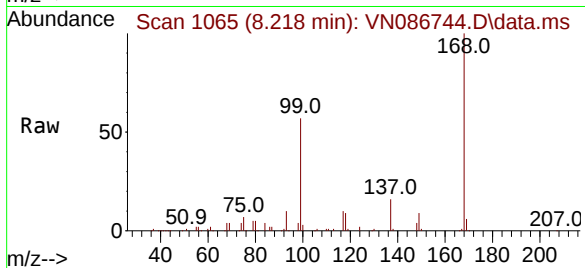
Tgt Ion: 75 Resp: 17041

Ion Ratio Lower Upper

75 100

110 8.0 17.5 52.5#

77 0.0 25.1 37.7#



#37

Ethyl Acetate

Concen: 0.222 ug/l

RT: 7.482 min Scan# 940

Delta R.T. -0.077 min

Lab File: VN086744.D

Acq: 21 May 2025 20:18

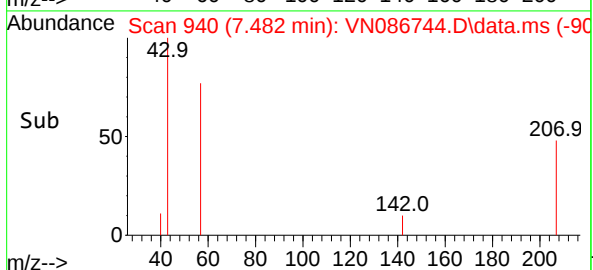
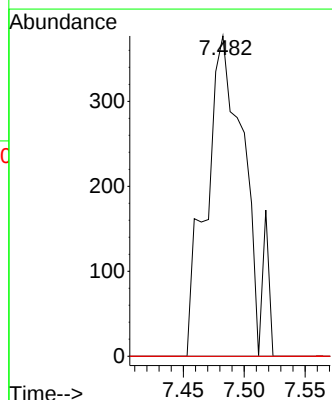
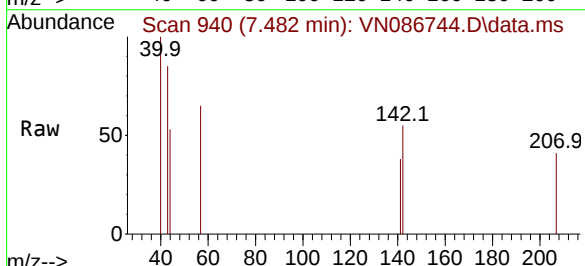
Tgt Ion: 43 Resp: 839

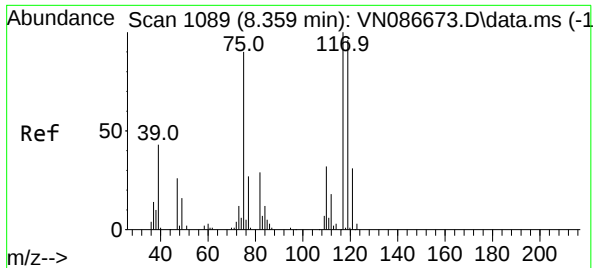
Ion Ratio Lower Upper

43 100

61 0.0 11.6 17.4#

70 0.0 9.4 14.0#

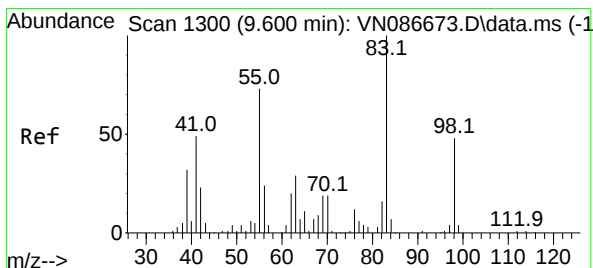
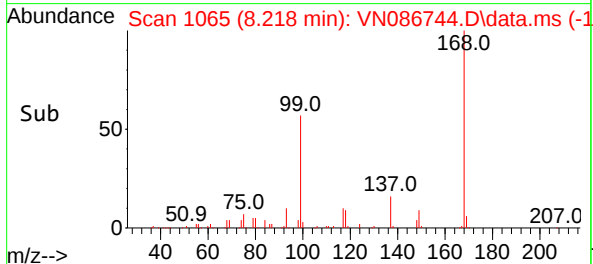
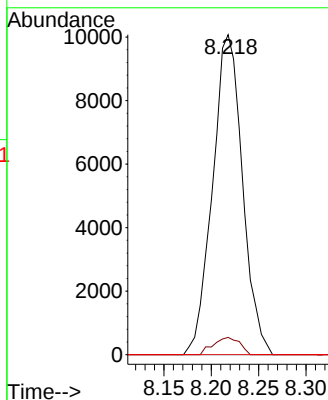
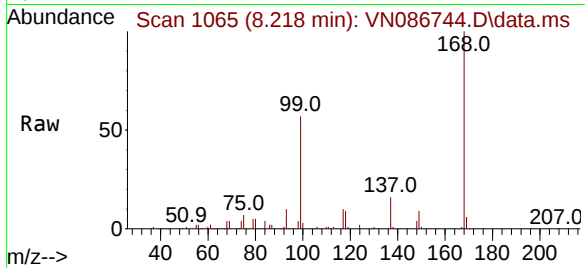




#38
Carbon Tetrachloride
Concen: 6.019 ug/l
RT: 8.218 min Scan# 11
Delta R.T. -0.141 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

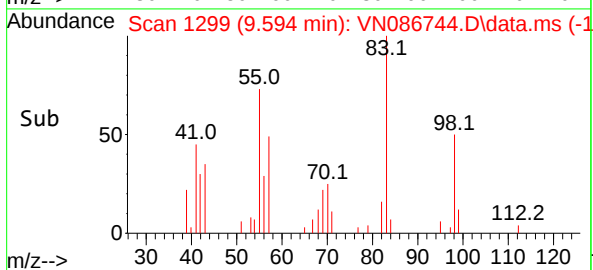
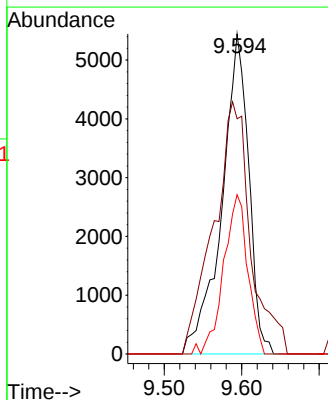
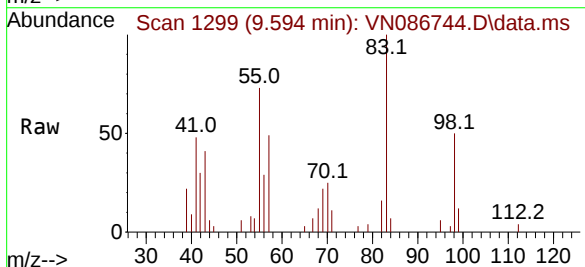
Instrument :
MSVOA_N
ClientSampleId :
TP-11ME

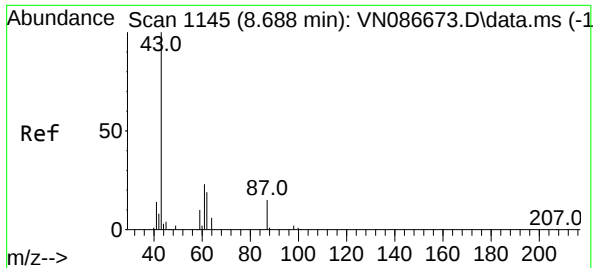
Tgt Ion:117 Resp: 22157
Ion Ratio Lower Upper
117 100
119 5.4 77.0 115.6#
121 0.0 25.0 37.6#



#39
Methylcyclohexane
Concen: 3.252 ug/l
RT: 9.594 min Scan# 1299
Delta R.T. -0.006 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Tgt Ion: 83 Resp: 13149
Ion Ratio Lower Upper
83 100
55 73.5 58.2 87.4
98 49.8 38.4 57.6

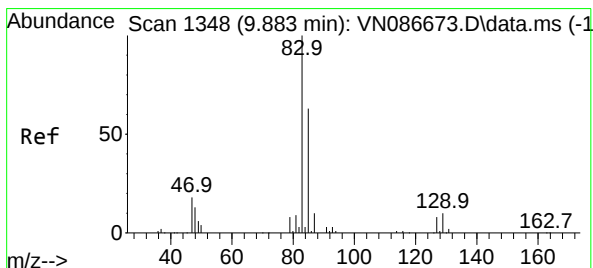
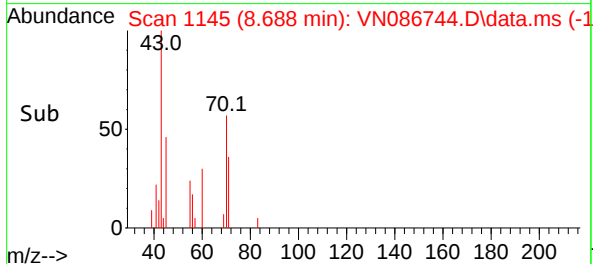
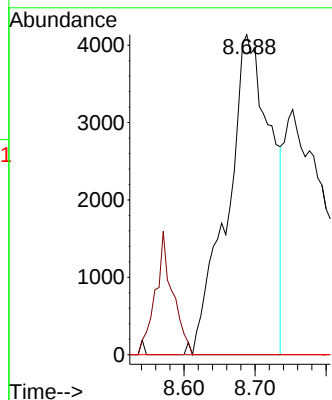
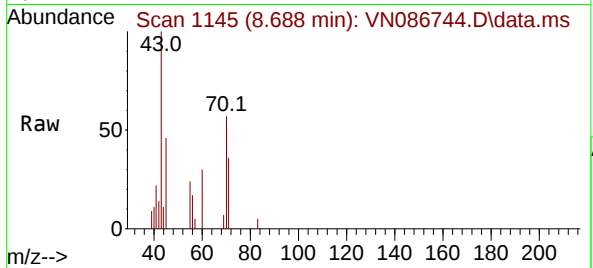




#43
Isopropyl Acetate
Concen: 2.343 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.000 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

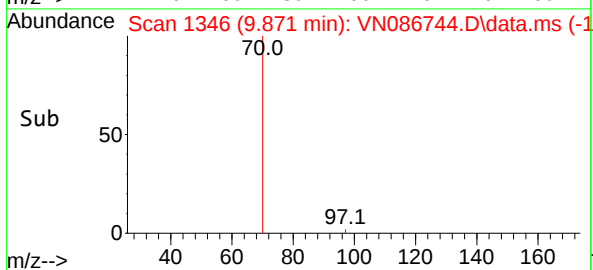
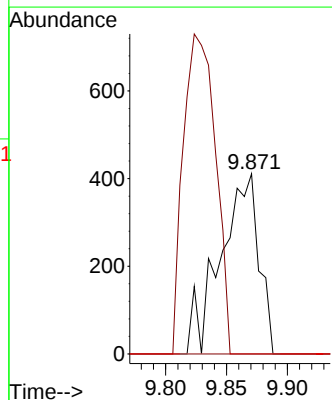
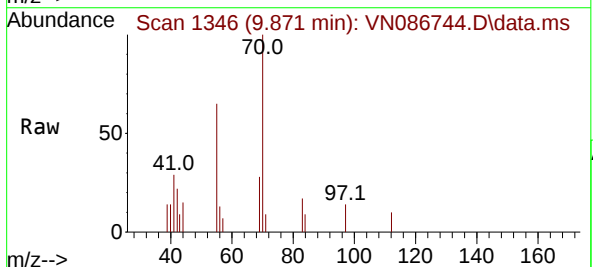
Instrument :
MSVOA_N
ClientSampleId :
TP-11ME

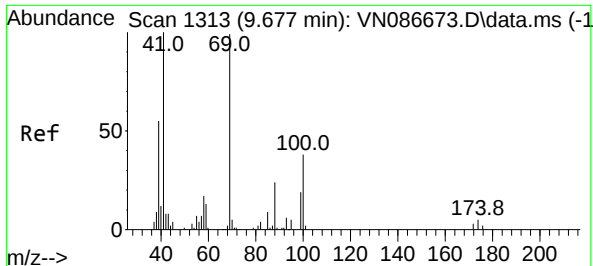
Tgt Ion: 43 Resp: 17730
Ion Ratio Lower Upper
43 100
61 0.0 21.4 32.2#
87 0.0 11.1 16.7#



#47
Bromodichloromethane
Concen: 0.224 ug/l
RT: 9.871 min Scan# 1346
Delta R.T. -0.012 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Tgt Ion: 83 Resp: 903
Ion Ratio Lower Upper
83 100
85 0.0 50.1 75.1#
127 0.0 6.2 9.4#





#48

Methyl methacrylate

Concen: 1.276 ug/l

RT: 9.635 min Scan# 11

Delta R.T. -0.041 min

Lab File: VN086744.D

Acq: 21 May 2025 20:18

Instrument :

MSVOA_N

ClientSampleId :

TP-11ME

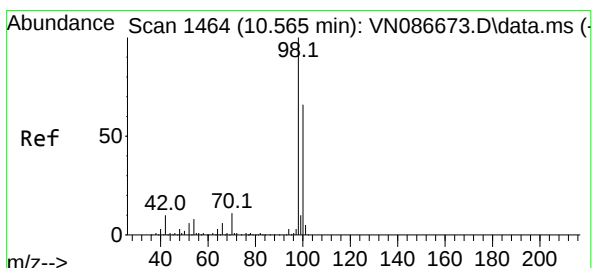
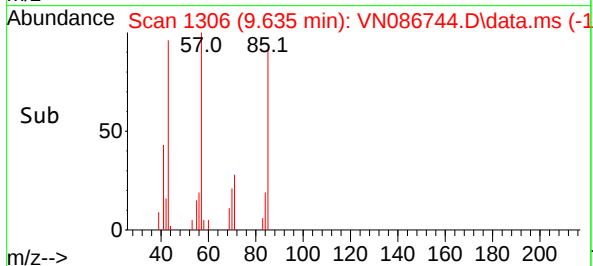
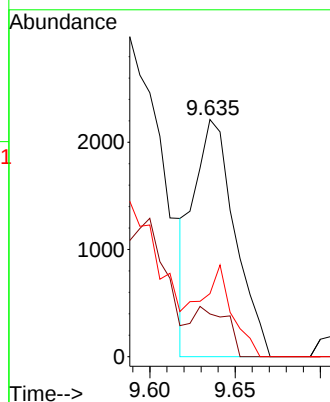
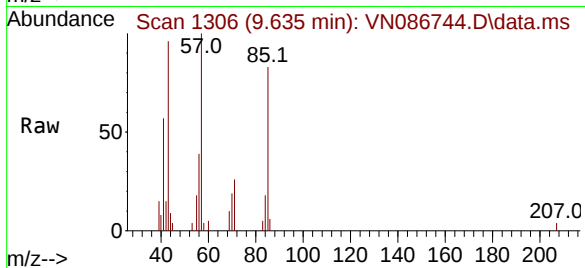
Tgt Ion: 41 Resp: 3741

Ion Ratio Lower Upper

41 100

69 15.3 74.1 111.1#

39 26.5 44.1 66.1#



#50

Toluene-d8

Concen: 51.637 ug/l

RT: 10.559 min Scan# 1463

Delta R.T. -0.006 min

Lab File: VN086744.D

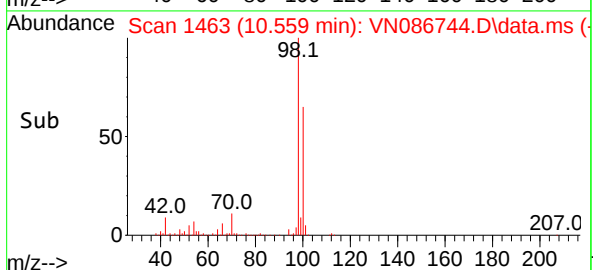
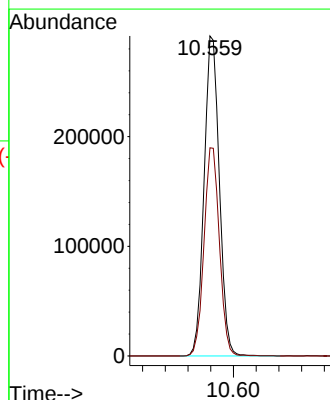
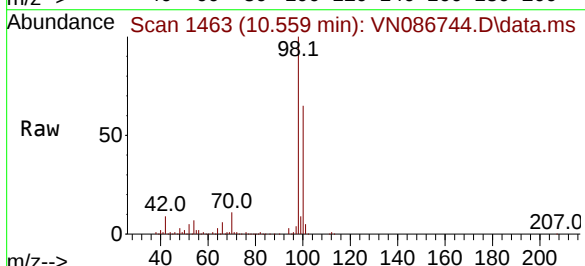
Acq: 21 May 2025 20:18

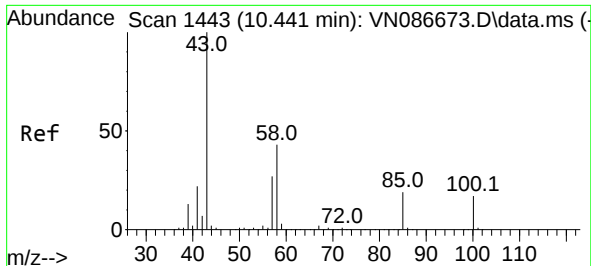
Tgt Ion: 98 Resp: 542032

Ion Ratio Lower Upper

98 100

100 65.7 52.9 79.3

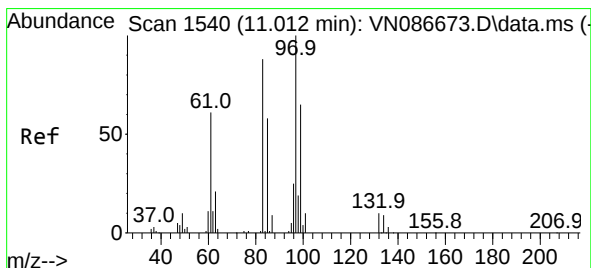
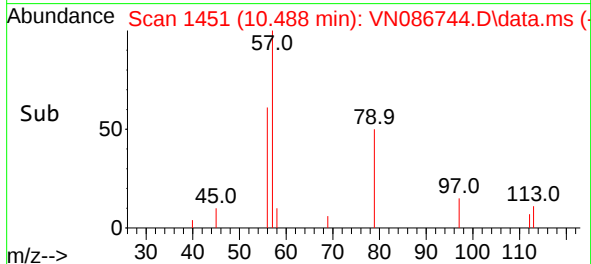
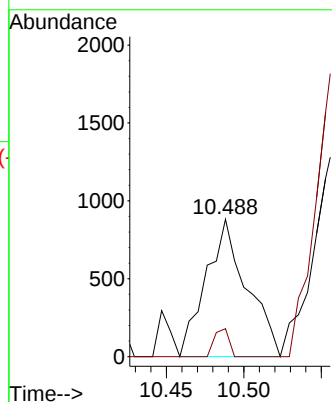
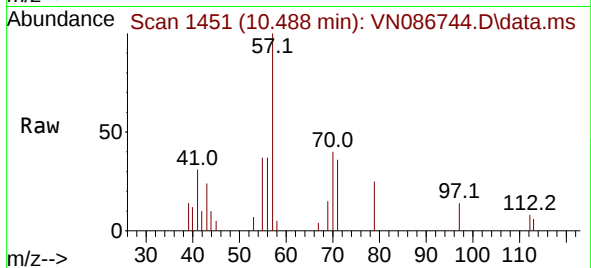




#51
4-Methyl-2-Pentanone
Concen: 0.423 ug/l
RT: 10.488 min Scan# 1443
Delta R.T. 0.047 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

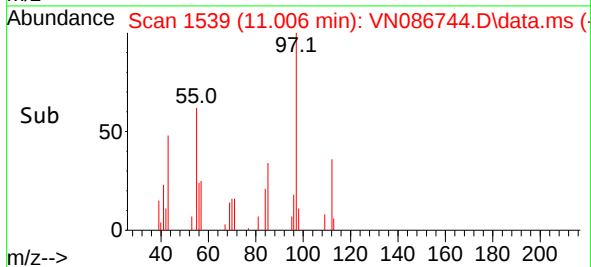
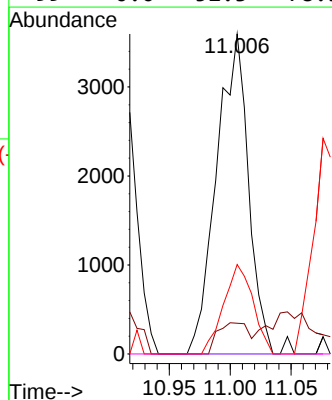
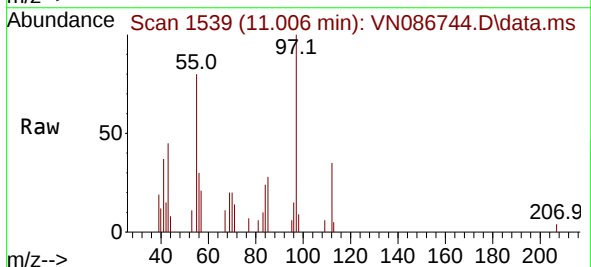
Instrument :
MSVOA_N
ClientSampleId :
TP-11ME

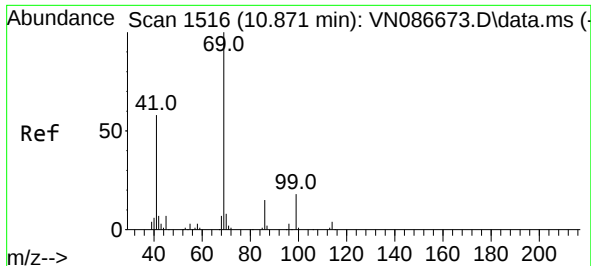
Tgt Ion: 43 Resp: 1614
Ion Ratio Lower Upper
43 100
58 7.3 33.9 50.9#



#55
1,1,2-Trichloroethane
Concen: 2.308 ug/l
RT: 11.006 min Scan# 1539
Delta R.T. -0.006 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Tgt Ion: 97 Resp: 6522
Ion Ratio Lower Upper
97 100
83 9.6 70.4 105.6#
85 27.9 46.1 69.1#
99 0.0 52.3 78.5#

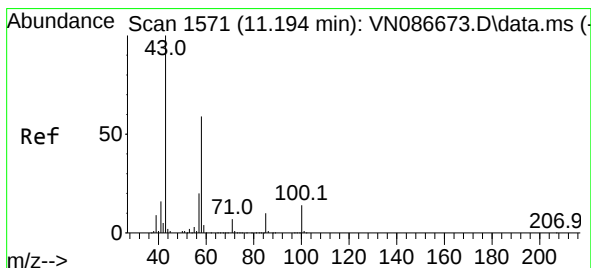
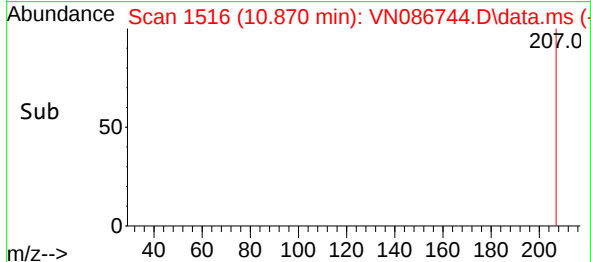
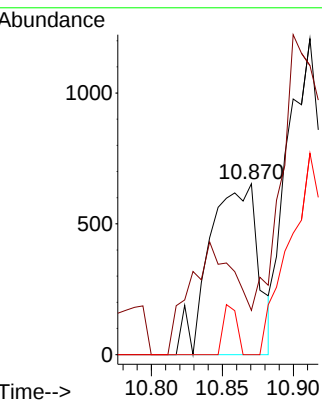
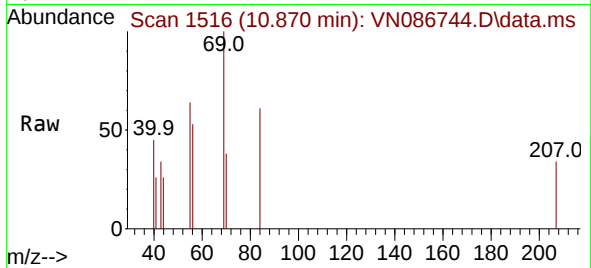




#56
Ethyl methacrylate
Concen: 0.343 ug/l
RT: 10.870 min Scan# 1516
Delta R.T. -0.000 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

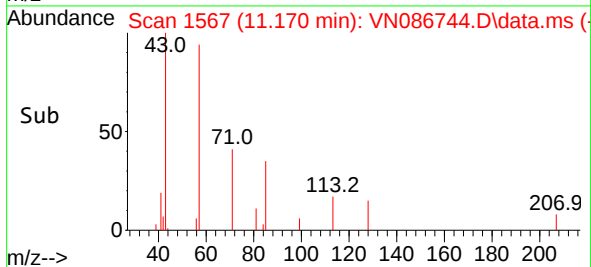
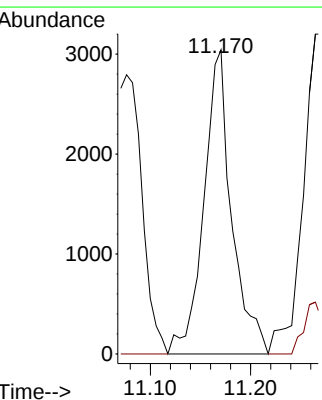
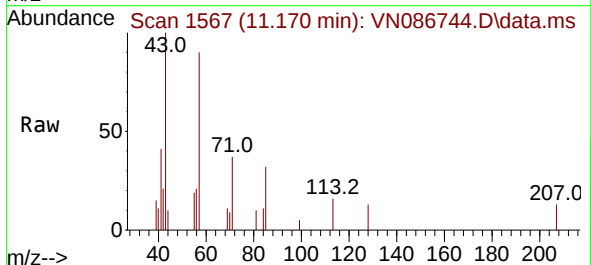
Instrument :
MSVOA_N
ClientSampleId :
TP-11ME

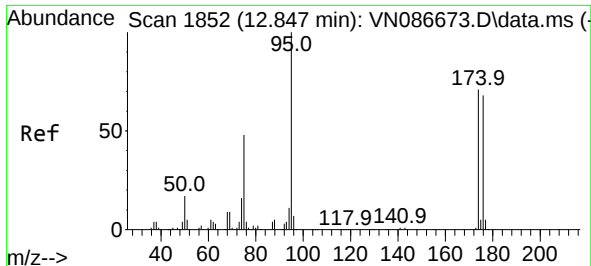
Tgt Ion: 69 Resp: 1554
Ion Ratio Lower Upper
69 100
41 0.0 47.4 71.0#
39 0.0 24.0 36.0#



#59
2-Hexanone
Concen: 2.096 ug/l
RT: 11.170 min Scan# 1567
Delta R.T. -0.024 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Tgt Ion: 43 Resp: 5839
Ion Ratio Lower Upper
43 100
58 0.0 29.8 89.5#

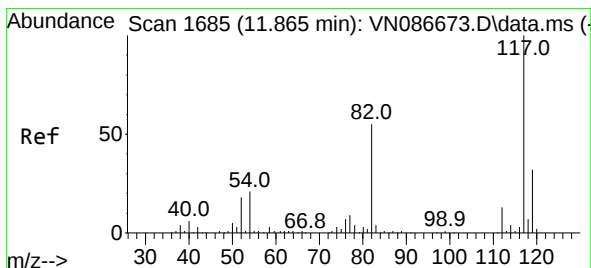
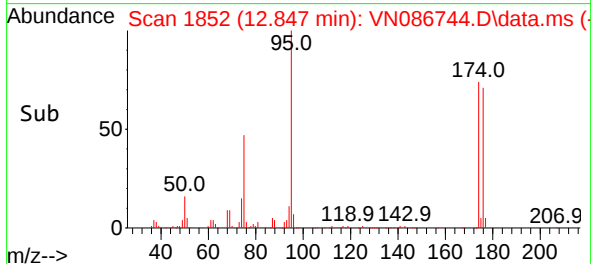
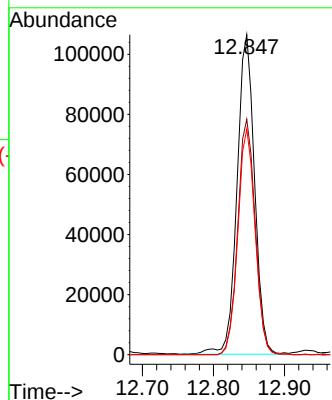
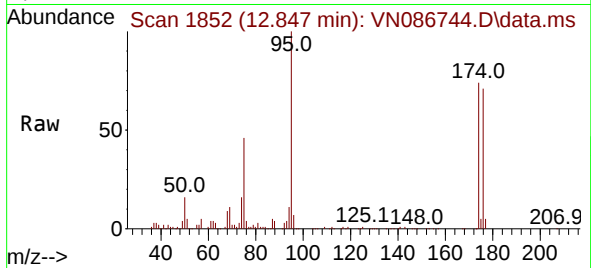




#62
4-Bromofluorobenzene
Concen: 49.206 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

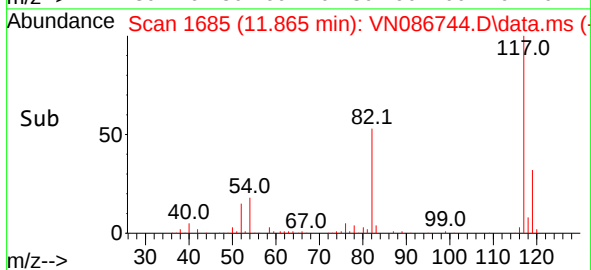
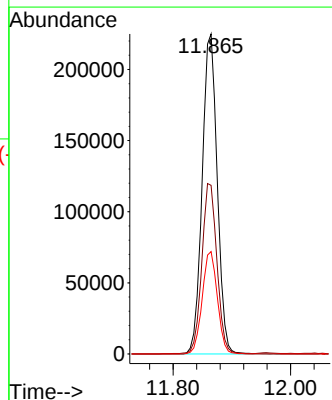
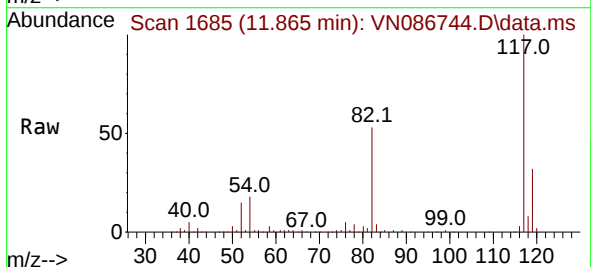
Instrument :
MSVOA_N
ClientSampleId :
TP-11ME

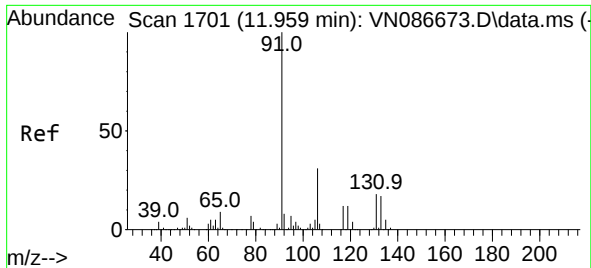
Tgt Ion: 95 Resp: 182379
Ion Ratio Lower Upper
95 100
174 73.3 0.0 145.4
176 69.6 0.0 137.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Tgt Ion: 117 Resp: 398917
Ion Ratio Lower Upper
117 100
82 52.5 44.2 66.2
119 32.0 25.4 38.2

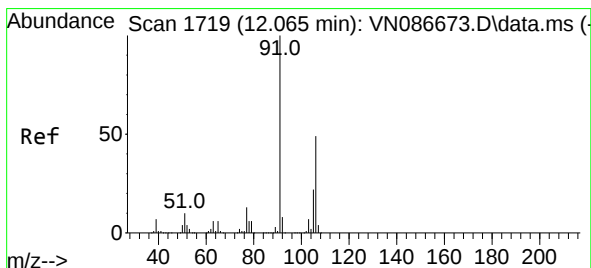
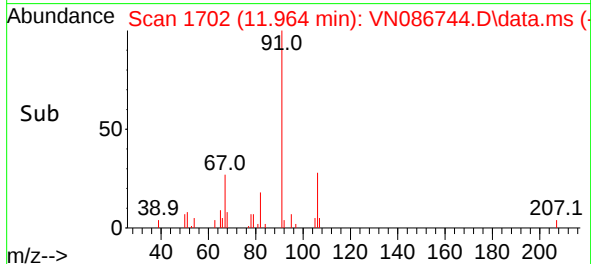
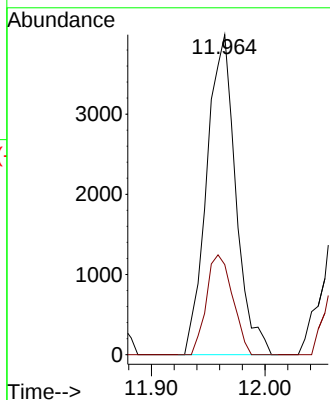
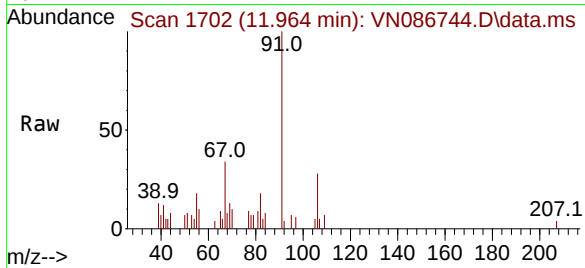




#67
Ethyl Benzene
Concen: 0.473 ug/l
RT: 11.964 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

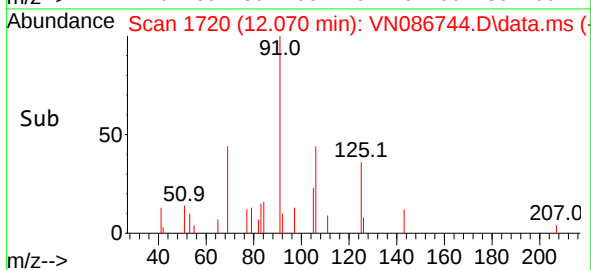
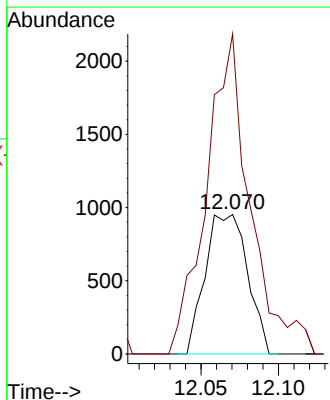
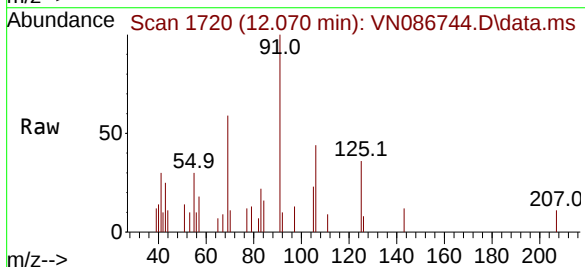
Instrument :
MSVOA_N
ClientSampleId :
TP-11ME

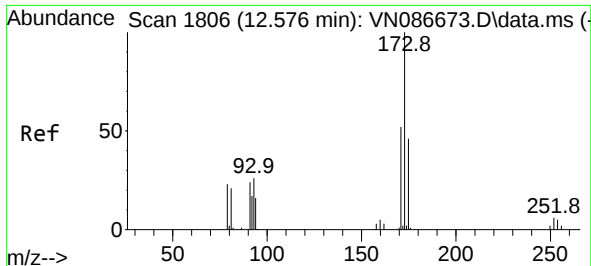
Tgt Ion: 91 Resp: 7087
Ion Ratio Lower Upper
91 100
106 28.1 24.6 36.8



#68
m/p-Xylenes
Concen: 0.319 ug/l
RT: 12.070 min Scan# 1720
Delta R.T. 0.006 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Tgt Ion: 106 Resp: 1812
Ion Ratio Lower Upper
106 100
91 236.8 162.4 243.6

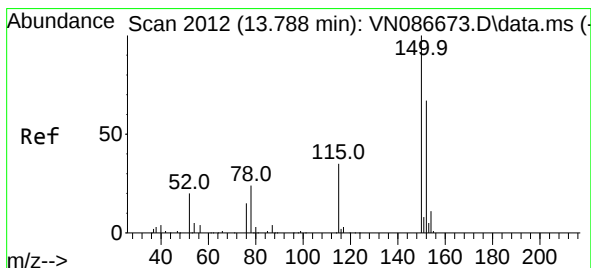
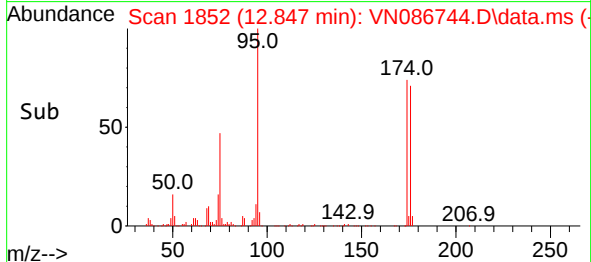
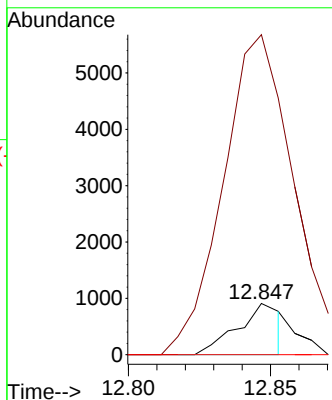
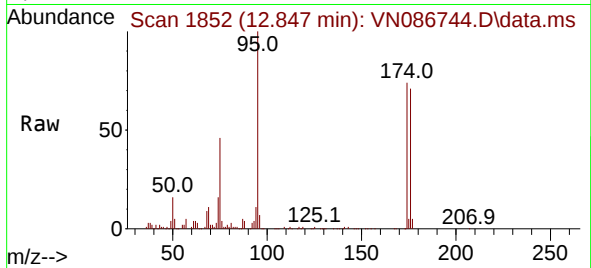




#71
Bromoform
Concen: 0.484 ug/l
RT: 12.847 min Scan# 1806
Delta R.T. 0.270 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

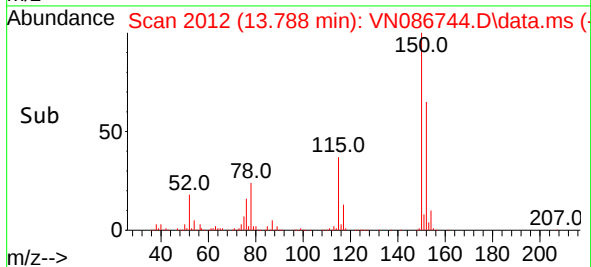
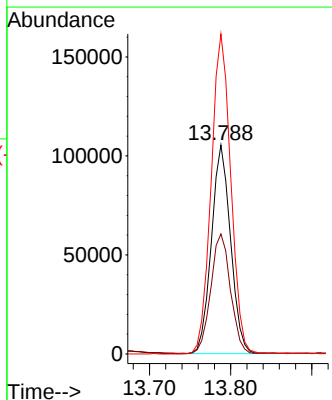
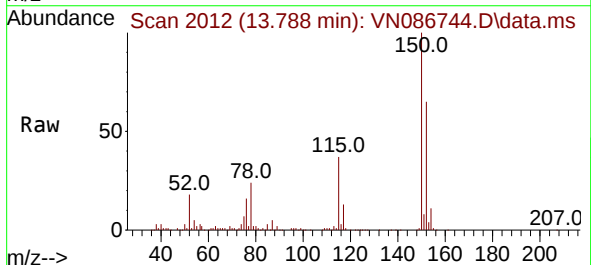
Instrument :
MSVOA_N
ClientSampleId :
TP-11ME

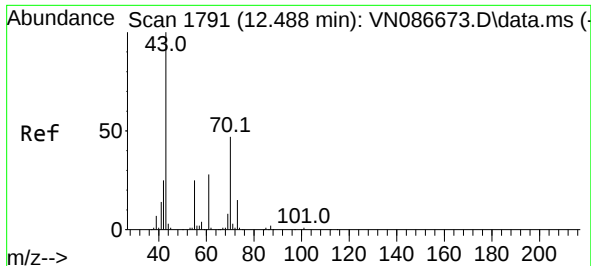
Tgt Ion:173 Resp: 973
Ion Ratio Lower Upper
173 100
175 803.4 23.4 70.2#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Tgt Ion:152 Resp: 172654
Ion Ratio Lower Upper
152 100
115 58.6 30.0 90.1
150 157.4 0.0 347.8

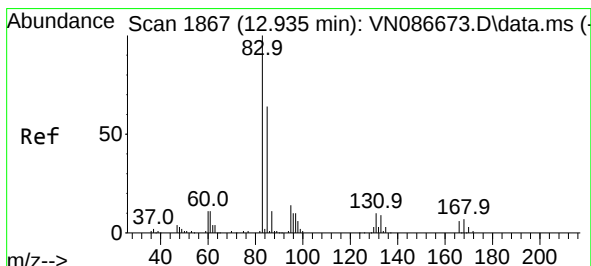
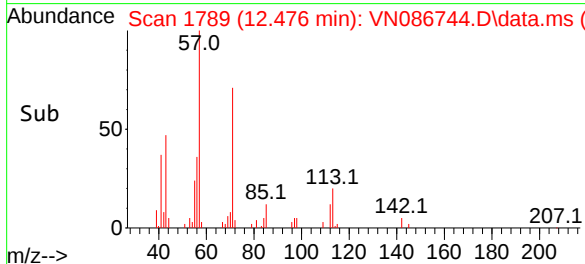
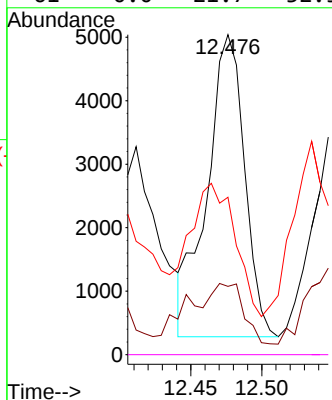
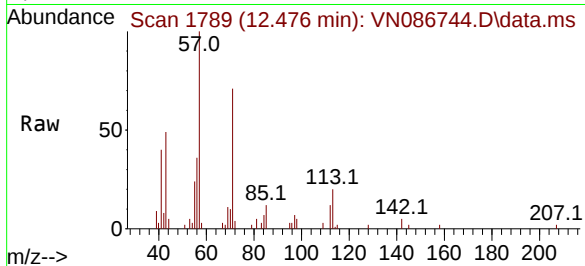




#74
N-amy1 acetate
Concen: 1.569 ug/l
RT: 12.476 min Scan# 1789
Delta R.T. -0.012 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

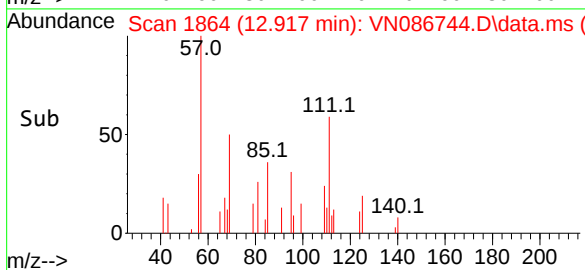
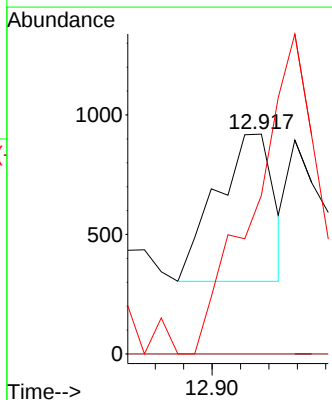
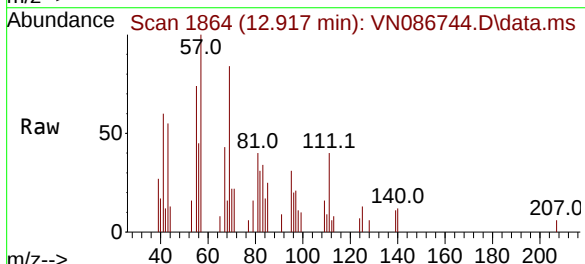
Instrument :
MSVOA_N
ClientSampleId :
TP-11ME

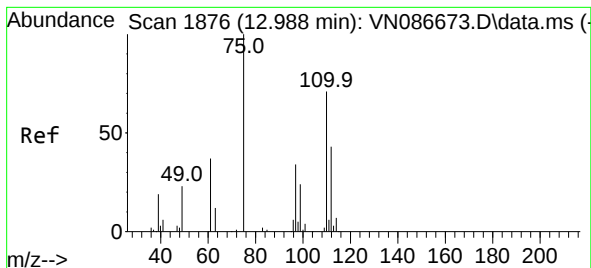
Tgt Ion: 43	Resp: 8740
Ion Ratio	Lower Upper
43 100	
70 29.3	37.9 56.9#
55 53.6	20.5 30.7#
61 0.0	21.7 32.5#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.210 ug/l
RT: 12.917 min Scan# 1864
Delta R.T. -0.018 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Tgt Ion: 83	Resp: 859
Ion Ratio	Lower Upper
83 100	
131 0.0	5.0 15.0#
85 267.6	32.4 97.2#





#76

1,2,3-Trichloropropane

Concen: 21.428 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. -0.141 min

Lab File: VN086744.D

Acq: 21 May 2025 20:18

Instrument :

MSVOA_N

ClientSampleId :

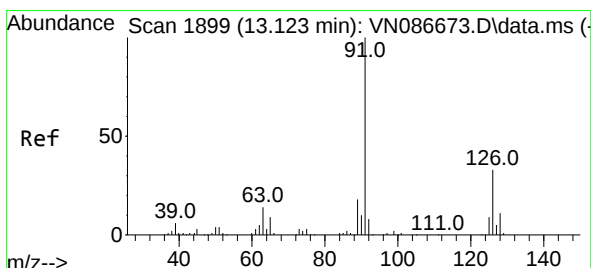
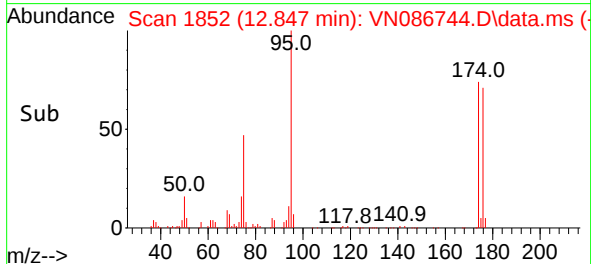
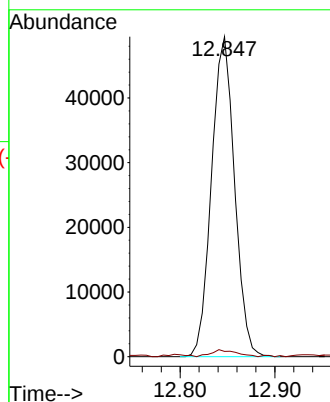
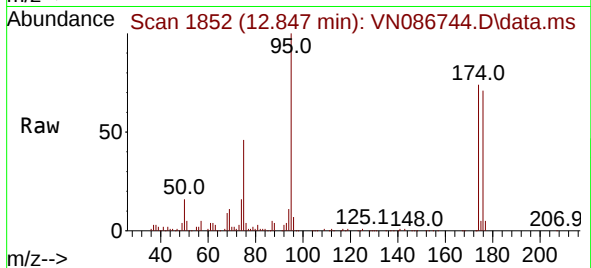
TP-11ME

Tgt Ion: 75 Resp: 83669

Ion Ratio Lower Upper

75 100

77 2.3 96.0 288.1#



#79

2-Chlorotoluene

Concen: 0.200 ug/l

RT: 13.029 min Scan# 1883

Delta R.T. -0.094 min

Lab File: VN086744.D

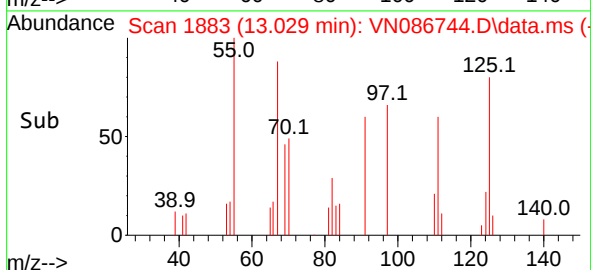
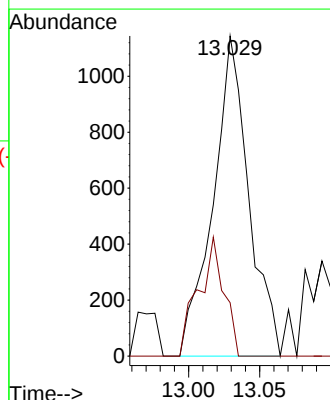
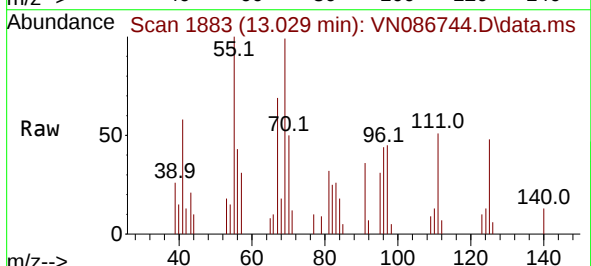
Acq: 21 May 2025 20:18

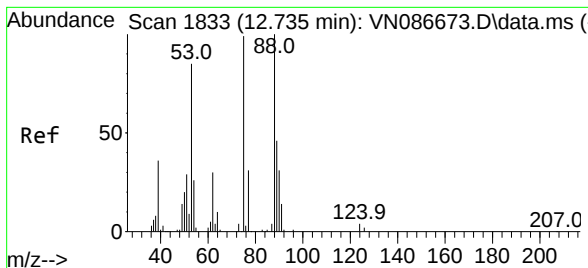
Tgt Ion: 91 Resp: 1995

Ion Ratio Lower Upper

91 100

126 26.6 16.6 49.7

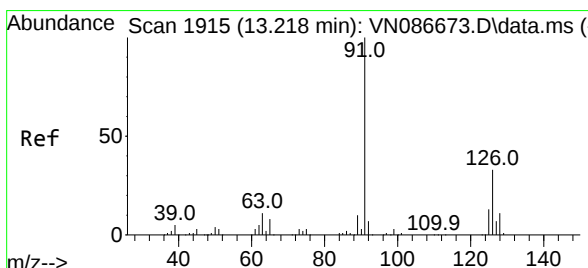
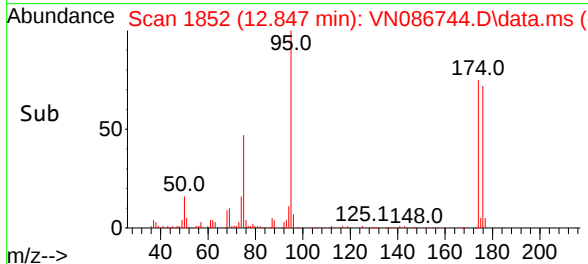
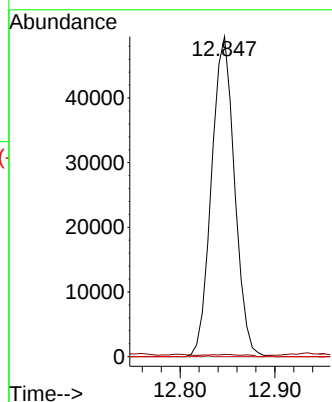
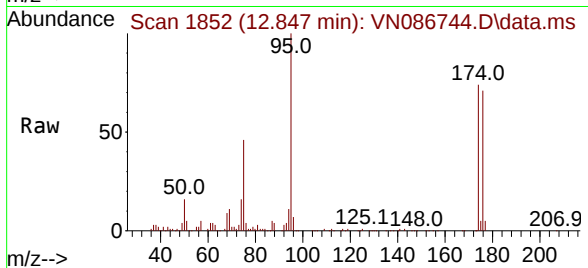




#81
trans-1,4-Dichloro-2-butene
Concen: 54.076 ug/l
RT: 12.847 min Scan# 11
Delta R.T. 0.112 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

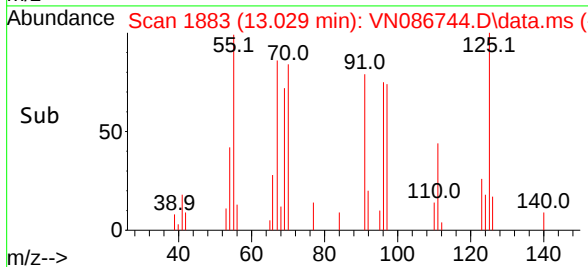
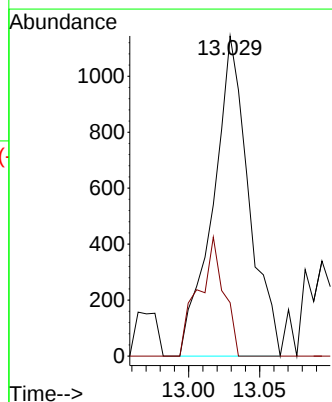
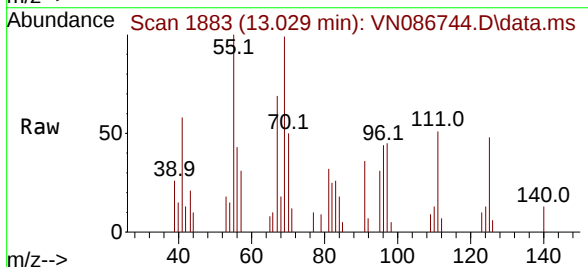
Instrument :
MSVOA_N
ClientSampleId :
TP-11ME

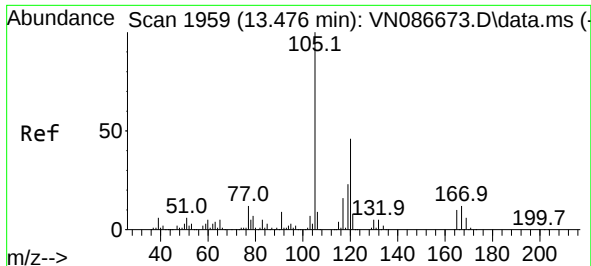
Tgt Ion: 75 Resp: 83669
Ion Ratio Lower Upper
75 100
53 1.1 70.4 105.6#
89 0.1 32.4 48.6#



#82
4-Chlorotoluene
Concen: 0.202 ug/l
RT: 13.029 min Scan# 1883
Delta R.T. -0.188 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Tgt Ion: 91 Resp: 1995
Ion Ratio Lower Upper
91 100
126 26.6 17.0 50.9

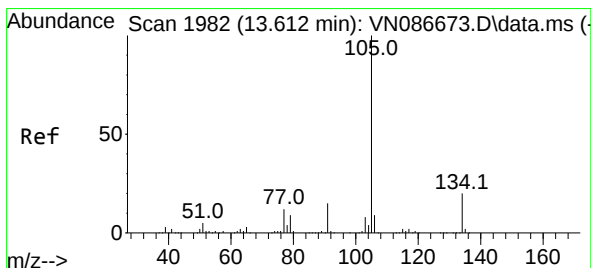
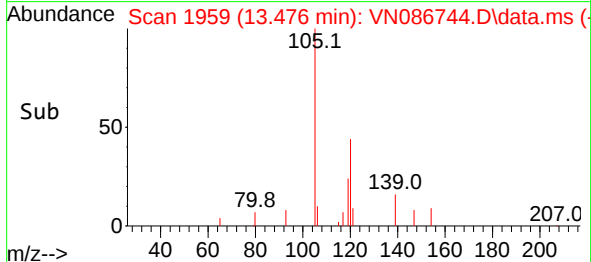
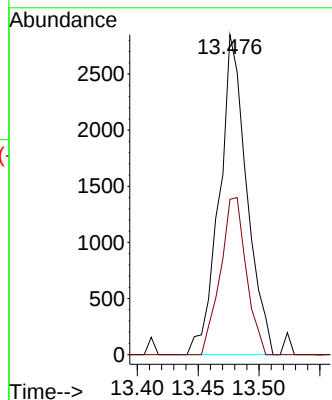
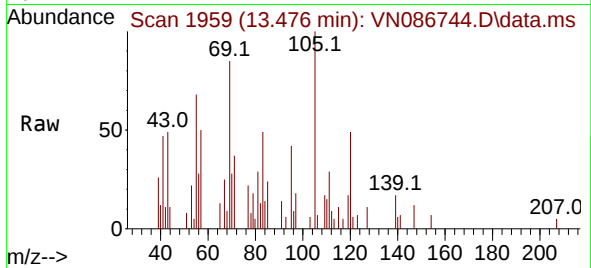




#84
1,2,4-Trimethylbenzene
Concen: 0.420 ug/l
RT: 13.476 min Scan# 1959
Delta R.T. -0.000 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

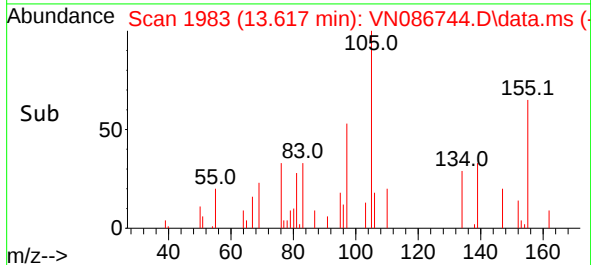
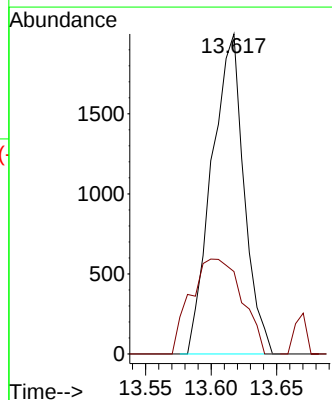
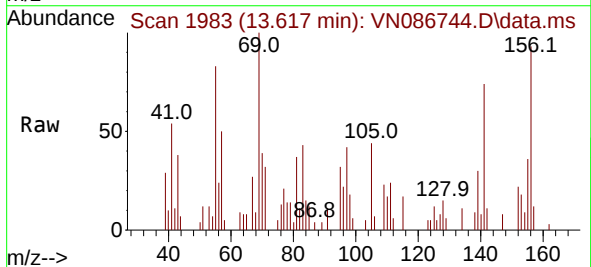
Instrument :
MSVOA_N
ClientSampleId :
TP-11ME

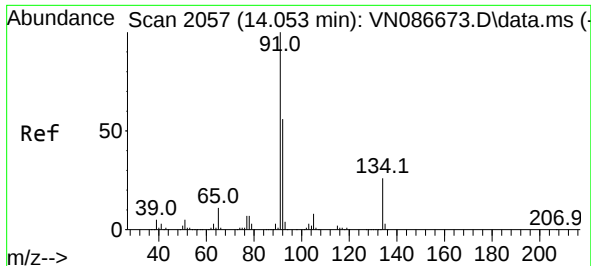
Tgt Ion:105 Resp: 4464
Ion Ratio Lower Upper
105 100
120 46.5 23.2 69.6



#85
sec-Butylbenzene
Concen: 0.274 ug/l
RT: 13.617 min Scan# 1983
Delta R.T. 0.006 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Tgt Ion:105 Resp: 3421
Ion Ratio Lower Upper
105 100
134 47.1 10.1 30.1#

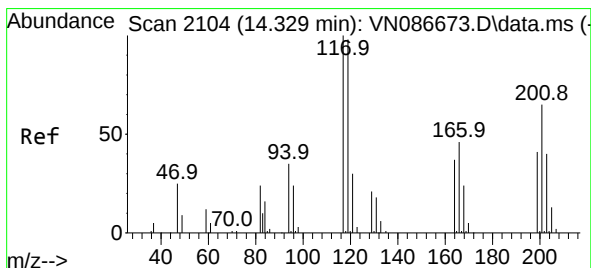
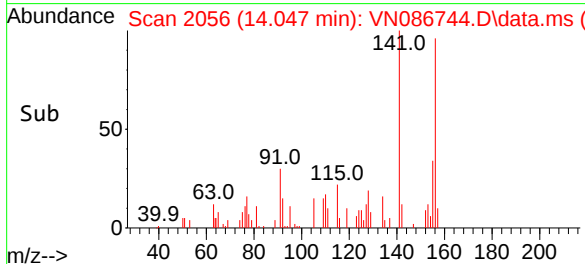
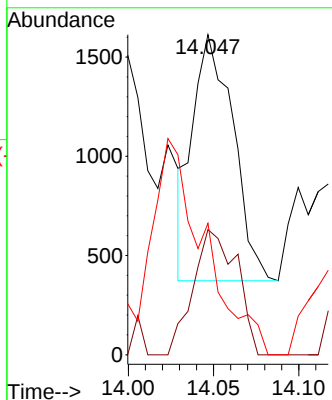
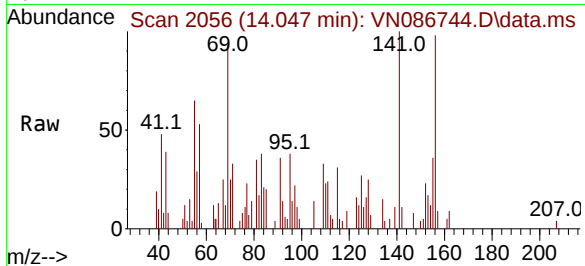




#89
n-Butylbenzene
Concen: 0.241 ug/l
RT: 14.047 min Scan# 2050
Delta R.T. -0.006 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

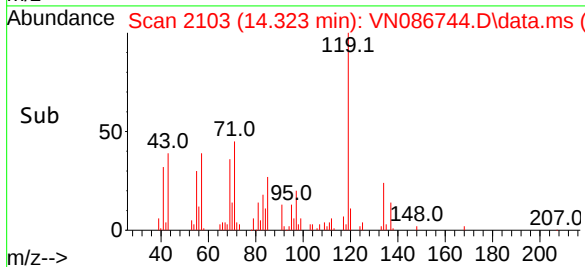
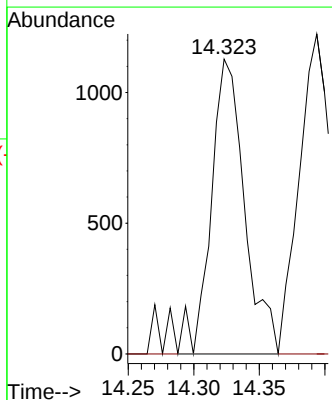
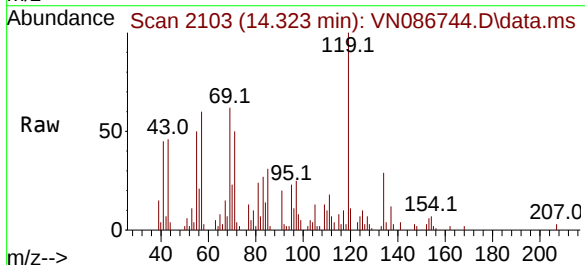
Instrument :
MSVOA_N
ClientSampleId :
TP-11ME

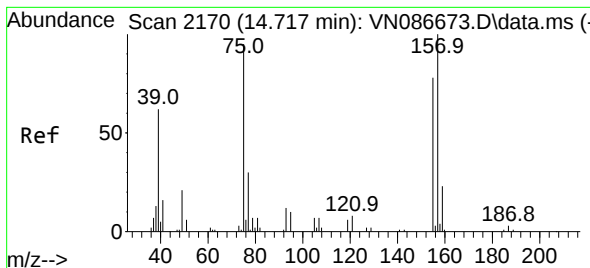
Tgt Ion: 91 Resp: 2050
Ion Ratio Lower Upper
91 100
92 54.8 27.4 82.0
134 0.0 12.8 38.4#



#90
Hexachloroethane
Concen: 1.182 ug/l
RT: 14.323 min Scan# 2103
Delta R.T. -0.006 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Tgt Ion: 117 Resp: 2008
Ion Ratio Lower Upper
117 100
201 0.0 32.0 96.0#

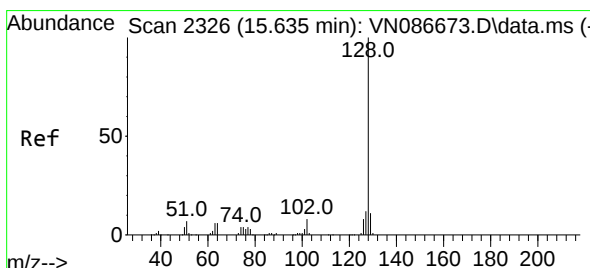
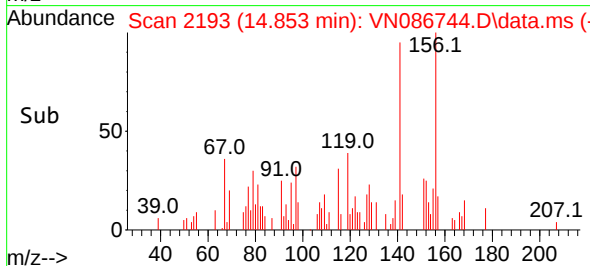
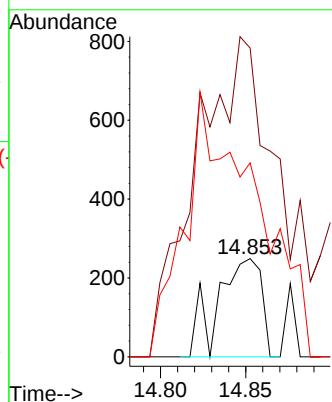
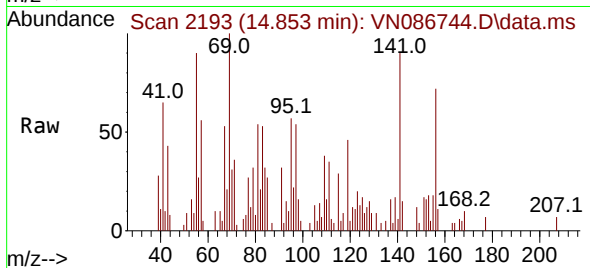




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.657 ug/l
 RT: 14.853 min Scan# 2193
 Delta R.T. 0.135 min
 Lab File: VN086744.D
 Acq: 21 May 2025 20:18

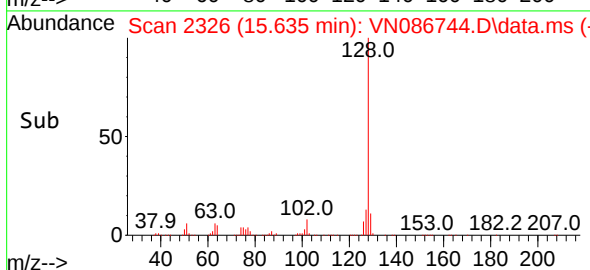
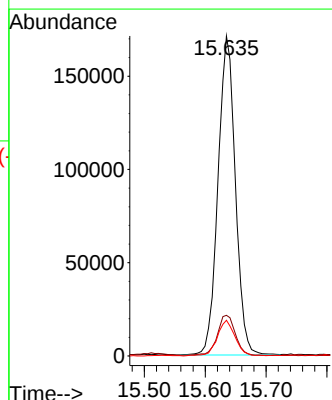
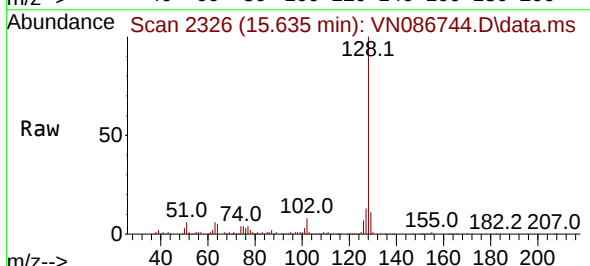
Instrument :
 MSVOA_N
 ClientSampleId :
 TP-11ME

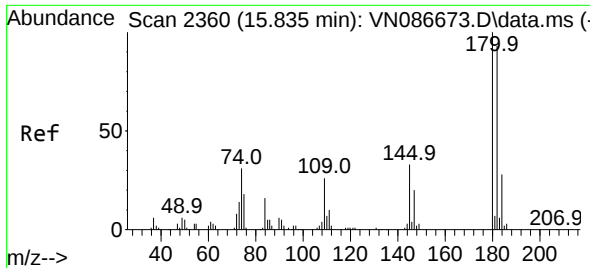
Tgt Ion: 75 Resp: 446
 Ion Ratio Lower Upper
 75 100
 155 667.7 40.5 121.5#
 157 0.0 53.6 160.8#



#95
 Naphthalene
 Concen: 41.994 ug/l
 RT: 15.635 min Scan# 2326
 Delta R.T. -0.000 min
 Lab File: VN086744.D
 Acq: 21 May 2025 20:18

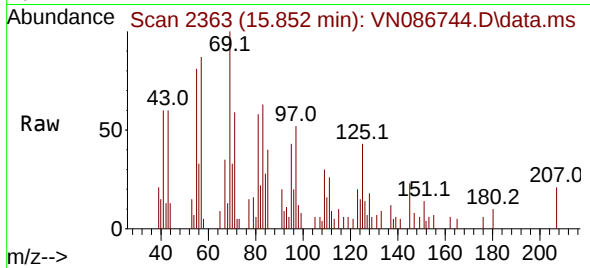
Tgt Ion: 128 Resp: 340038
 Ion Ratio Lower Upper
 128 100
 127 13.2 10.1 15.1
 129 11.6 8.6 13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.241 ug/l
RT: 15.852 min Scan# 21
Delta R.T. 0.017 min
Lab File: VN086744.D
Acq: 21 May 2025 20:18

Instrument :
MSVOA_N
ClientSampleId :
TP-11ME



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

