

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052125\
 Data File : VN086735.D
 Acq On : 21 May 2025 16:42
 Operator : JC\MD
 Sample : Q2079-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-A2-01-G

Quant Time: May 22 01:26:30 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	247245	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	450917	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.859	117	434993	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	194382	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	149026	43.620	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	87.240%
35) Dibromofluoromethane	8.165	113	91015	33.893	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	67.780%#
50) Toluene-d8	10.565	98	577408	51.886	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	103.780%
62) 4-Bromofluorobenzene	12.847	95	211049	53.710	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	107.420%
Target Compounds						
					Qvalue	
3) Chloromethane	2.359	50	833	0.206	ug/l	96
4) Vinyl Chloride	2.518	62	15466	4.264	ug/l	94
10) Methyl Iodide	4.583	142	1156	0.358	ug/l #	43
11) Tert butyl alcohol	5.512	59	514	0.826	ug/l #	73
16) Acetone	4.424	43	126622	99.079	ug/l	93
17) Carbon Disulfide	4.718	76	8044	1.054	ug/l	100
18) Methyl Acetate	5.036	43	2277	0.637	ug/l #	62
20) Methylene Chloride	5.277	84	7826	2.321	ug/l	88
25) 2-Butanone	7.488	43	12195	6.175	ug/l #	73
27) cis-1,2-Dichloroethene	7.488	96	254734	71.178	ug/l	89
29) Tetrahydrofuran	7.841	42	1461	1.133	ug/l #	52
31) Cyclohexane	8.212	56	4131	0.806	ug/l #	7
36) 1,1-Dichloropropene	8.218	75	17606	4.445	ug/l #	49
37) Ethyl Acetate	7.488	43	12195	3.048	ug/l #	1
38) Carbon Tetrachloride	8.224	117	24193	6.199	ug/l #	17
40) Benzene	8.600	78	128406	9.937	ug/l	97
41) Methacrylonitrile	7.841	41	898	0.416	ug/l #	30
44) Trichloroethene	9.347	130	1805	0.579	ug/l	86
48) Methyl methacrylate	9.659	41	1030	0.331	ug/l #	21
51) 4-Methyl-2-Pentanone	10.441	43	3663	0.906	ug/l	90
52) Toluene	10.629	92	12038	1.499	ug/l	99
59) 2-Hexanone	11.165	43	15306	5.182	ug/l #	21
67) Ethyl Benzene	11.959	91	149495	9.150	ug/l	98
68) m/p-Xylenes	12.071	106	15745	2.544	ug/l	95
69) o-Xylene	12.394	106	16547	2.690	ug/l	97
73) Isopropylbenzene	12.688	105	9248	0.616	ug/l	98
76) 1,2,3-Trichloropropane	12.847	75	98293	22.359	ug/l #	1
78) n-propylbenzene	13.029	91	3645	0.212	ug/l	88
80) 1,3,5-Trimethylbenzene	13.170	105	6282	0.522	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.847	75	98293	56.426	ug/l #	15
83) tert-Butylbenzene	13.670	119	2267	0.216	ug/l	93
84) 1,2,4-Trimethylbenzene	13.476	105	25201	2.104	ug/l	97
85) sec-Butylbenzene	13.476	105	25201	1.792	ug/l #	56
89) n-Butylbenzene	13.988	91	35678	3.733	ug/l #	42
90) Hexachloroethane	14.329	117	1060	0.554	ug/l #	18
95) Naphthalene	15.635	128	1559299	171.046	ug/l	100

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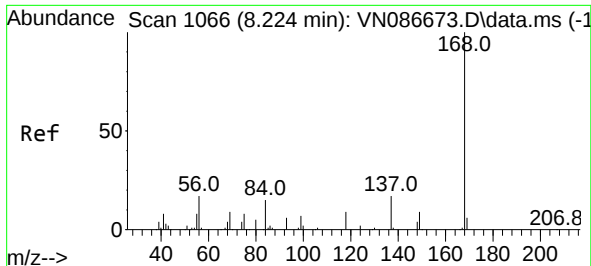
Quant Time: May 22 01:26:30 2025
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Quant Title : SW846 8260
QLast Update : Sat May 17 00:46:13 2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

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Quant Title : SW846 8260
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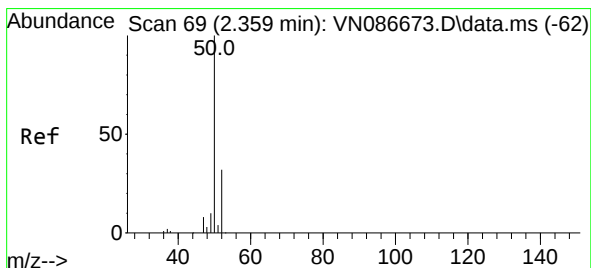
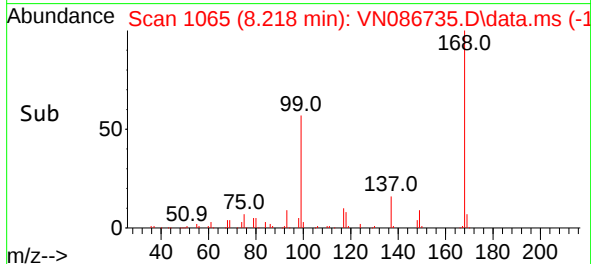
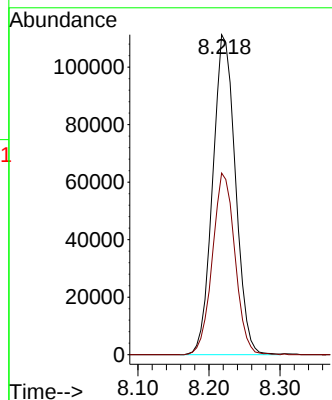
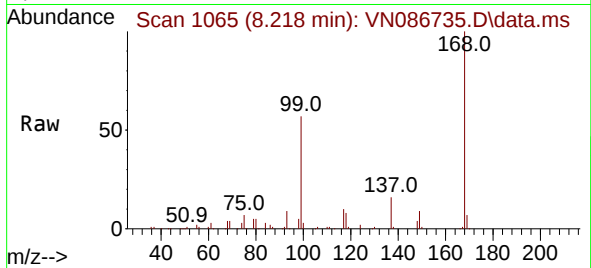




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

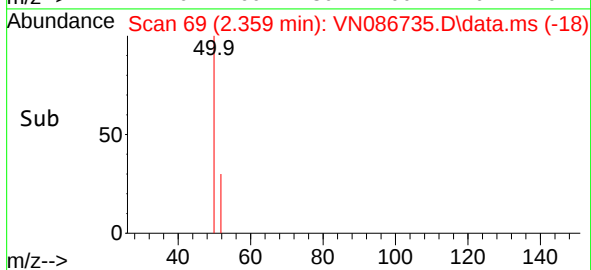
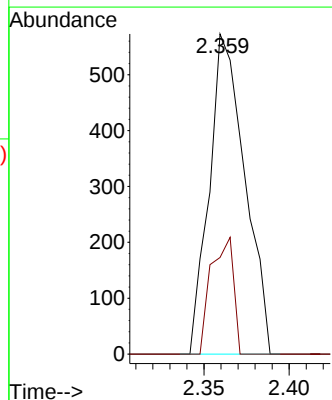
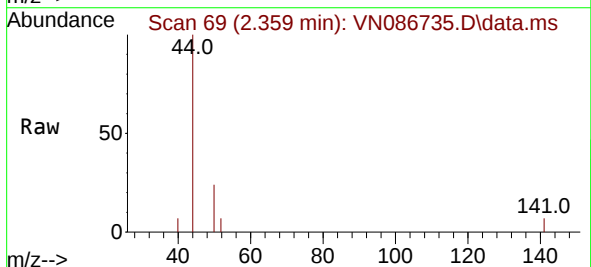
Instrument :
MSVOA_N
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WC-A2-01-G

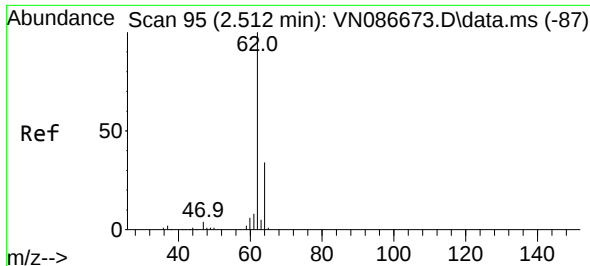
Tgt Ion:168 Resp: 247245
Ion Ratio Lower Upper
168 100
99 56.7 47.0 70.4



#3
Chloromethane
Concen: 0.206 ug/l
RT: 2.359 min Scan# 69
Delta R.T. -0.000 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

Tgt Ion: 50 Resp: 833
Ion Ratio Lower Upper
50 100
52 30.2 25.9 38.9

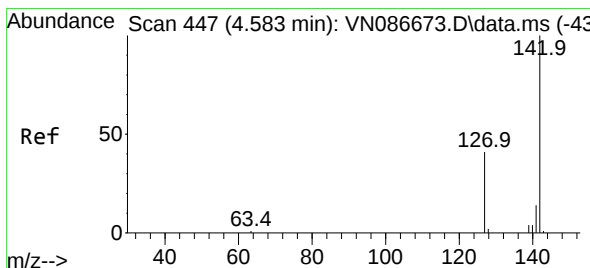
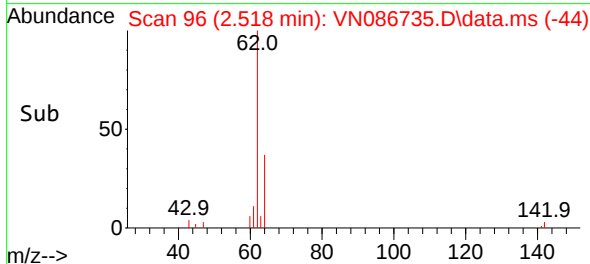
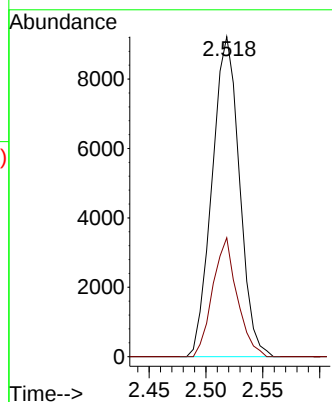
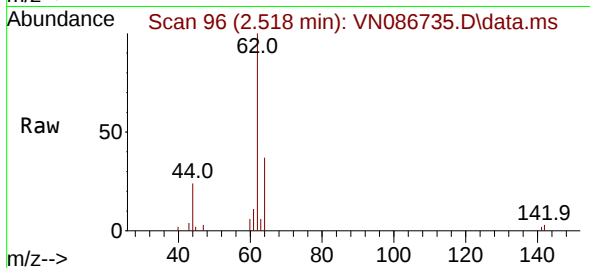




#4
 Vinyl Chloride
 Concen: 4.264 ug/l
 RT: 2.518 min Scan# 95
 Delta R.T. 0.006 min
 Lab File: VN086735.D
 Acq: 21 May 2025 16:42

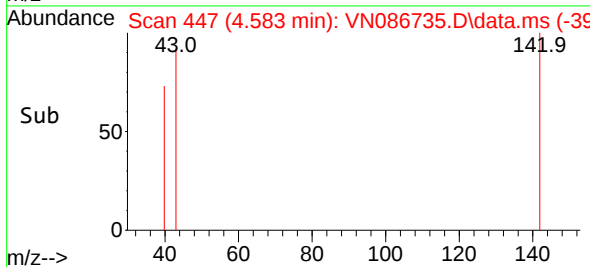
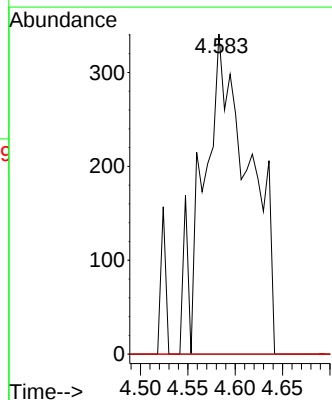
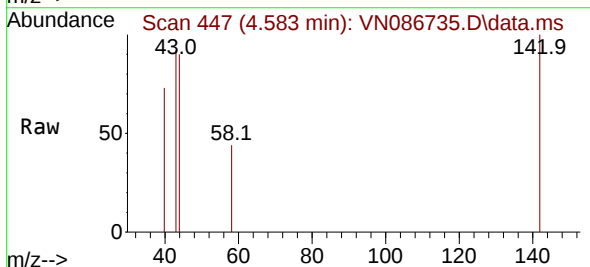
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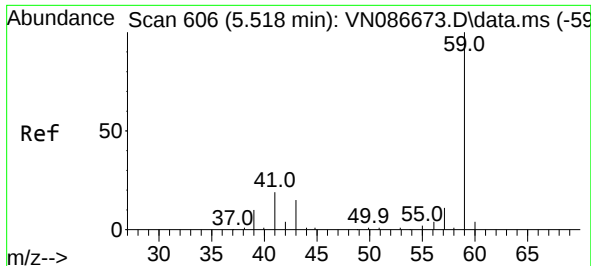
Tgt Ion: 62 Resp: 15466
 Ion Ratio Lower Upper
 62 100
 64 37.2 26.9 40.3



#10
 Methyl Iodide
 Concen: 0.358 ug/l
 RT: 4.583 min Scan# 447
 Delta R.T. -0.000 min
 Lab File: VN086735.D
 Acq: 21 May 2025 16:42

Tgt Ion: 142 Resp: 1156
 Ion Ratio Lower Upper
 142 100
 127 0.0 32.4 48.6#
 141 0.0 11.4 17.2#

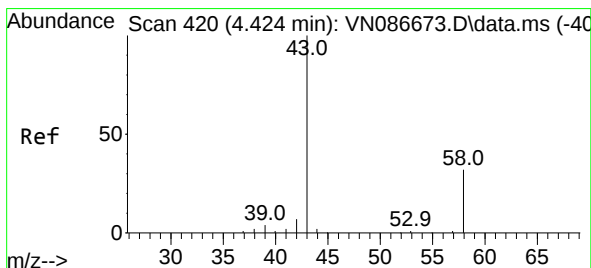
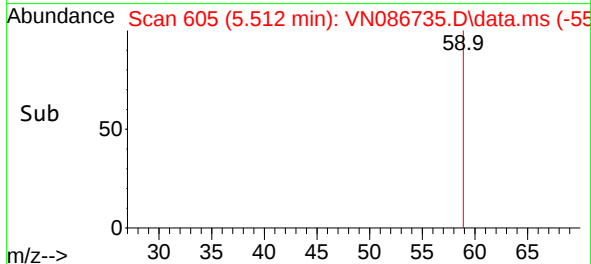
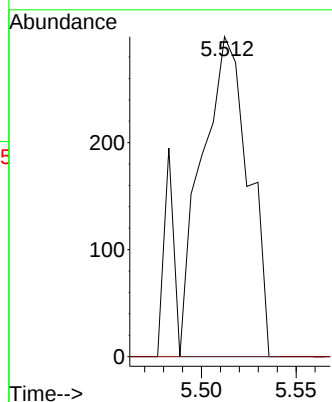
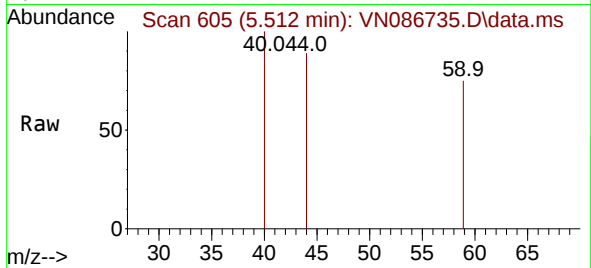




#11
Tert butyl alcohol
Concen: 0.826 ug/l
RT: 5.512 min Scan# 605
Delta R.T. -0.006 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

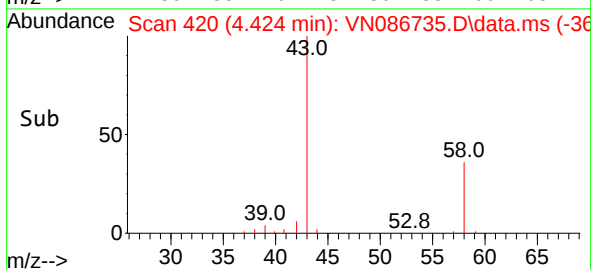
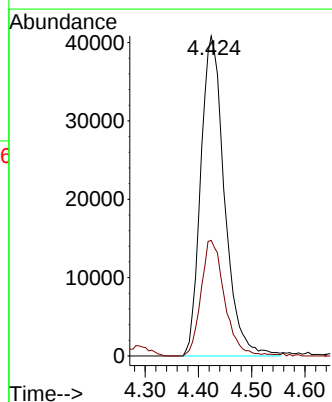
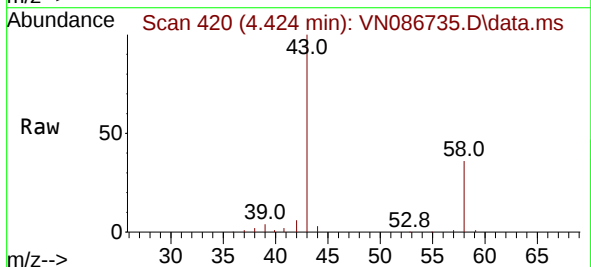
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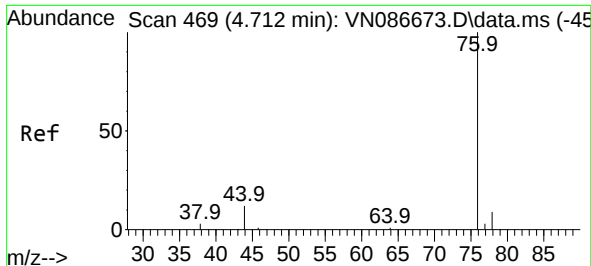
Tgt Ion: 59 Resp: 514
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.2#



#16
Acetone
Concen: 99.079 ug/l
RT: 4.424 min Scan# 420
Delta R.T. -0.000 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

Tgt Ion: 43 Resp: 126622
Ion Ratio Lower Upper
43 100
58 36.1 25.8 38.6

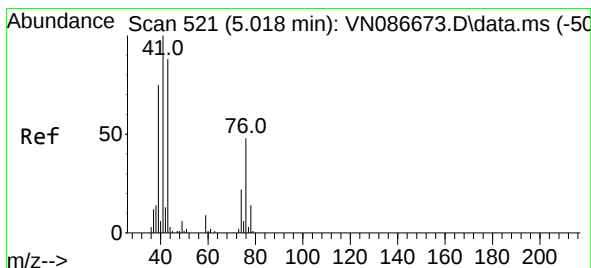
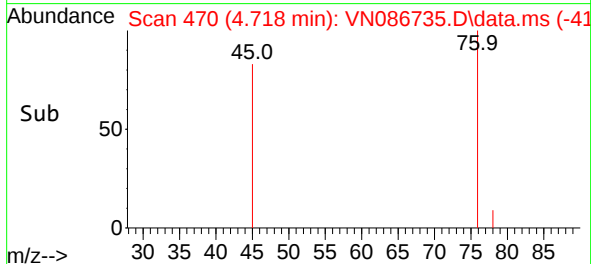
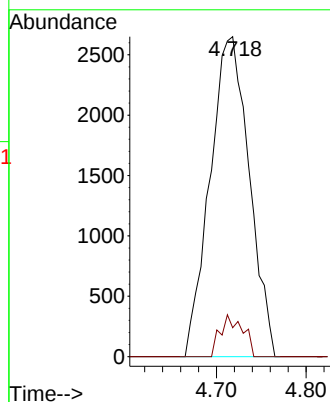
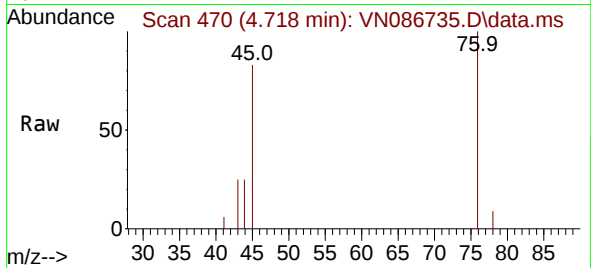




#17
Carbon Disulfide
Concen: 1.054 ug/l
RT: 4.718 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

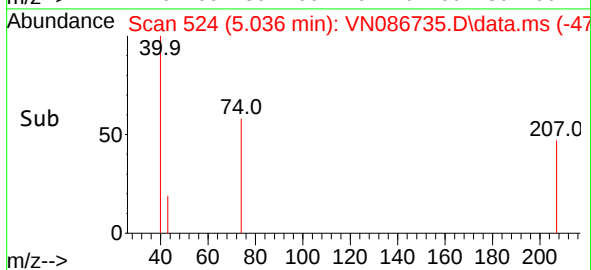
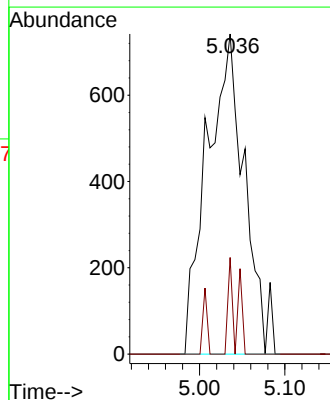
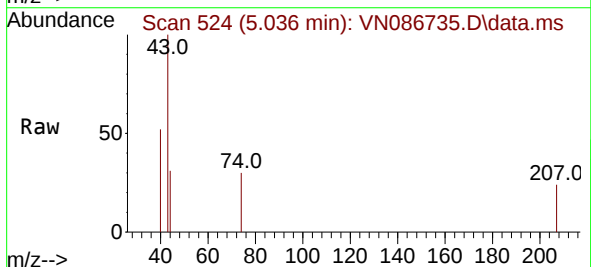
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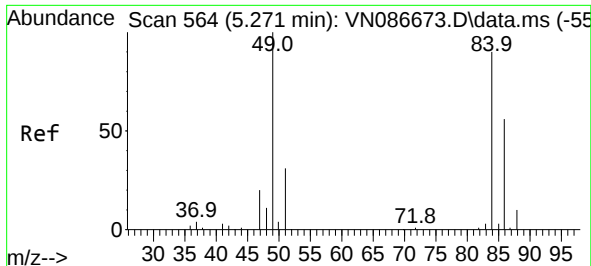
Tgt Ion: 76 Resp: 8044
Ion Ratio Lower Upper
76 100
78 9.1 7.3 10.9



#18
Methyl Acetate
Concen: 0.637 ug/l
RT: 5.036 min Scan# 524
Delta R.T. 0.018 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

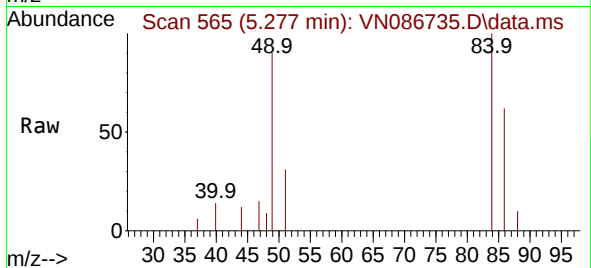
Tgt Ion: 43 Resp: 2277
Ion Ratio Lower Upper
43 100
74 6.5 20.5 30.7#



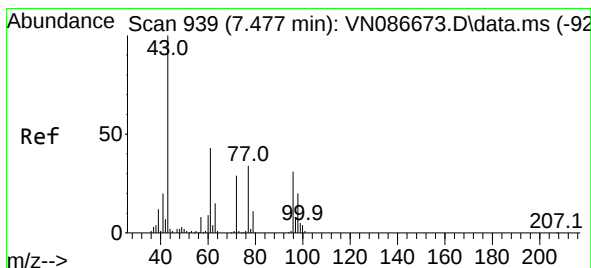
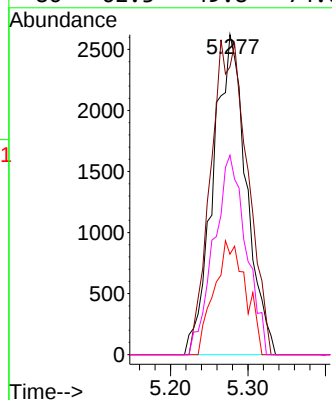
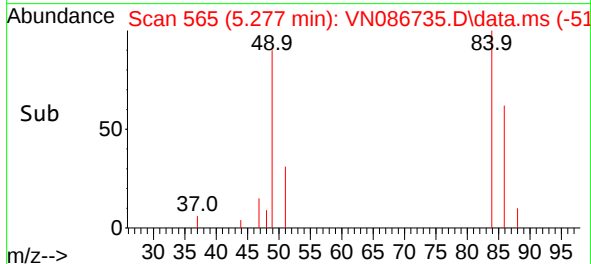


#20
Methylene Chloride
Concen: 2.321 ug/l
RT: 5.277 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

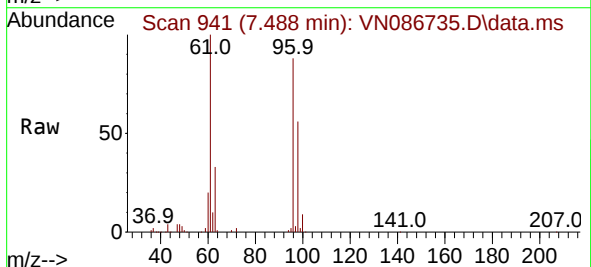
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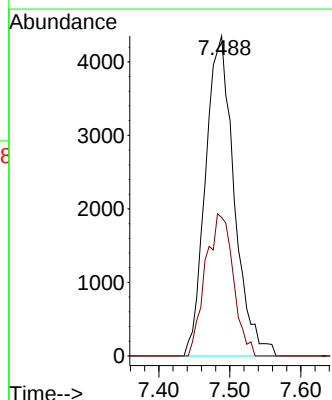
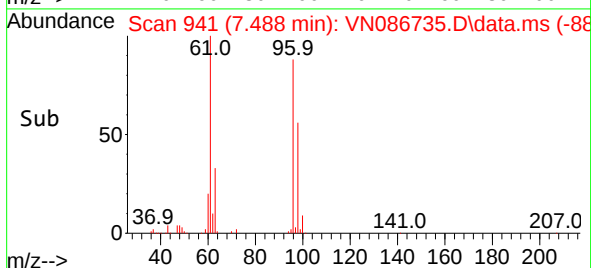
Tgt Ion	84	Resp:	7826
Ion	Ratio	Lower	Upper
84	100		
49	89.9	88.8	133.2
51	31.4	27.8	41.6
86	62.3	49.8	74.6

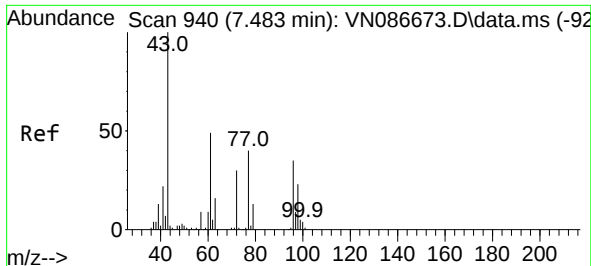


#25
2-Butanone
Concen: 6.175 ug/l
RT: 7.488 min Scan# 941
Delta R.T. 0.012 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42



Tgt Ion	43	Resp:	12195
Ion	Ratio	Lower	Upper
43	100		
72	43.3	23.1	34.7#

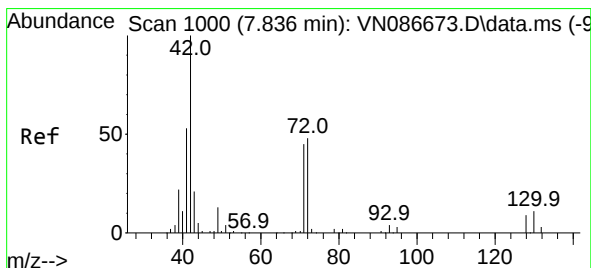
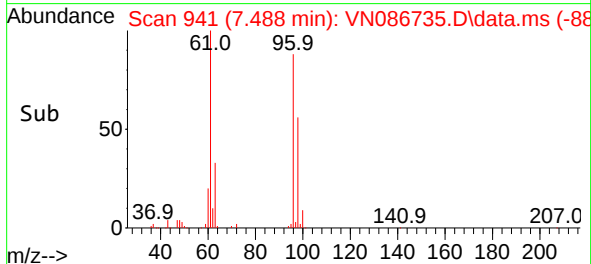
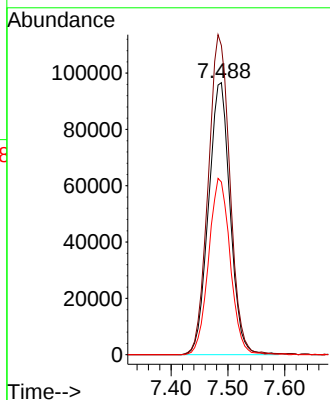
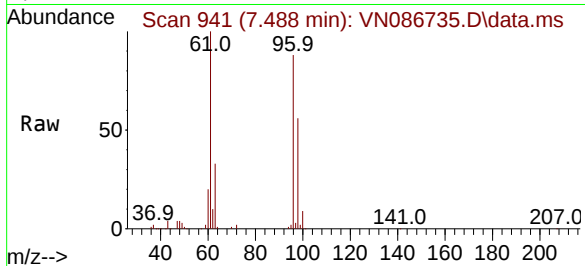




#27
 cis-1,2-Dichloroethene
 Concen: 71.178 ug/l
 RT: 7.488 min Scan# 94
 Delta R.T. 0.006 min
 Lab File: VN086735.D
 Acq: 21 May 2025 16:42

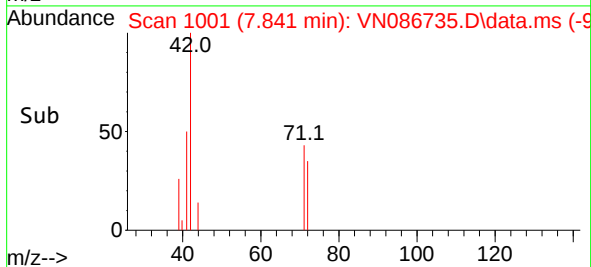
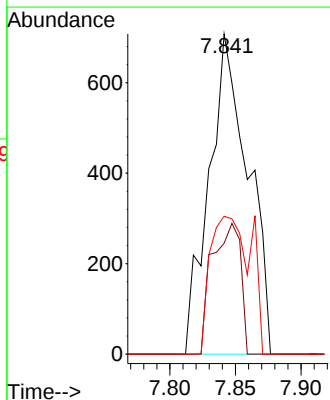
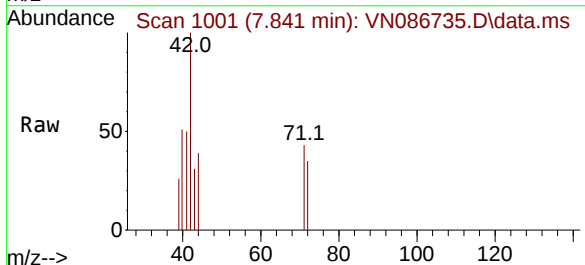
Instrument :
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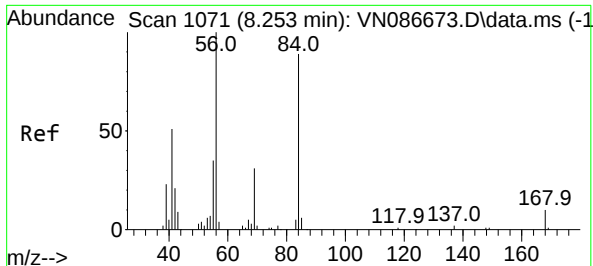
Tgt Ion: 96 Resp: 254734
 Ion Ratio Lower Upper
 96 100
 61 118.3 0.0 277.4
 98 64.8 0.0 129.6



#29
 Tetrahydrofuran
 Concen: 1.133 ug/l
 RT: 7.841 min Scan# 1001
 Delta R.T. 0.006 min
 Lab File: VN086735.D
 Acq: 21 May 2025 16:42

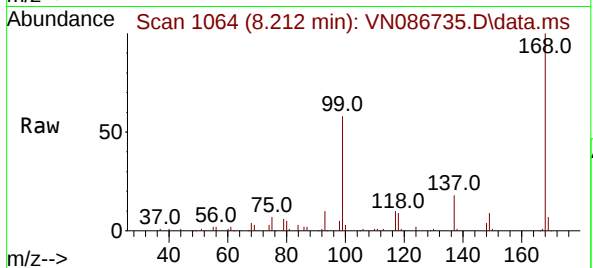
Tgt Ion: 42 Resp: 1461
 Ion Ratio Lower Upper
 42 100
 72 29.8 38.7 58.1#
 71 0.0 36.2 54.4#



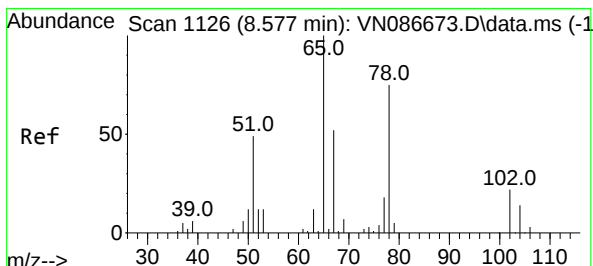
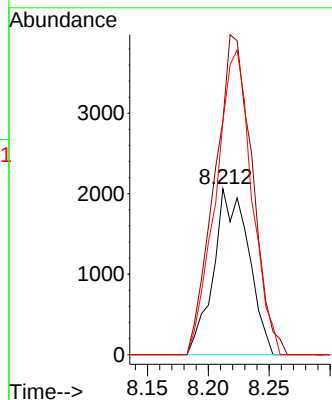
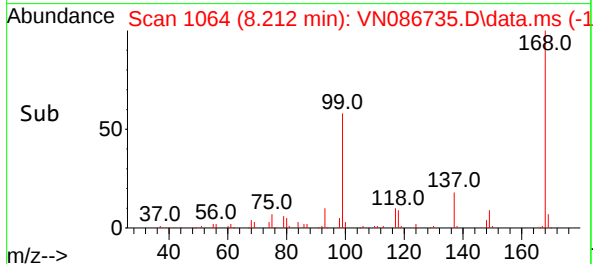


#31
Cyclohexane
Concen: 0.806 ug/l
RT: 8.212 min Scan# 1064
Delta R.T. -0.041 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

Instrument :
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ClientSampleId :
WC-A2-01-G

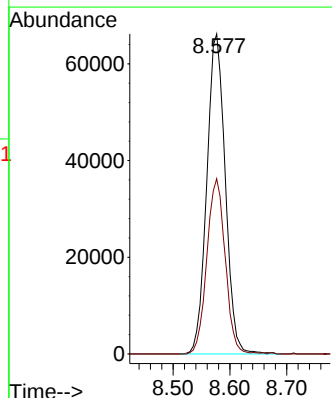
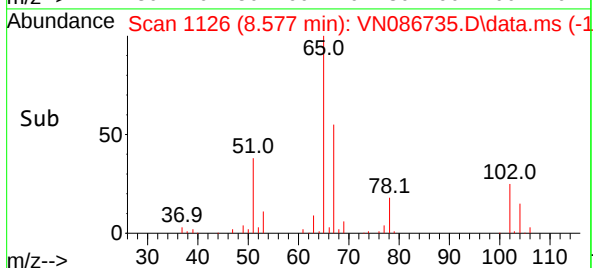
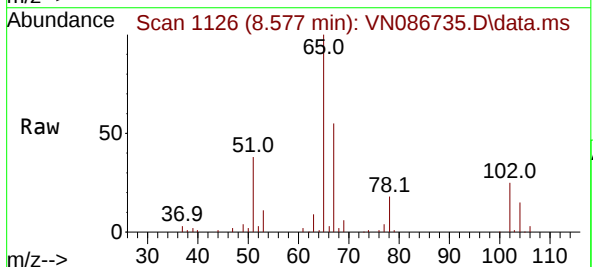


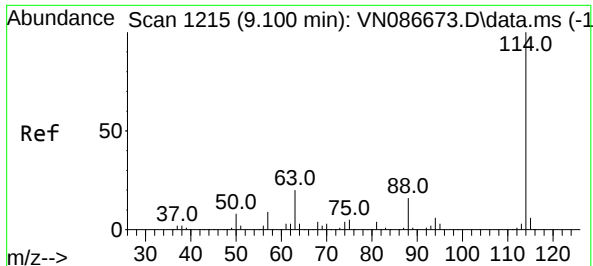
Tgt Ion: 56 Resp: 4131
Ion Ratio Lower Upper
56 100
69 140.9 25.0 37.6#
84 140.9 71.0 106.4#



#33
1,2-Dichloroethane-d4
Concen: 43.620 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

Tgt Ion: 65 Resp: 149026
Ion Ratio Lower Upper
65 100
67 54.4 0.0 106.4

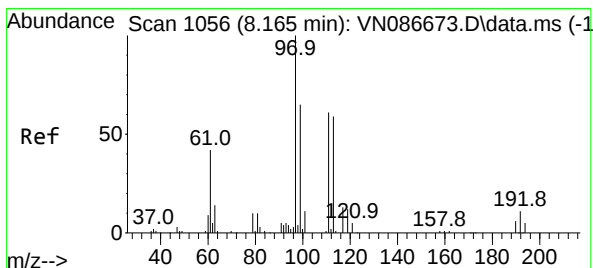
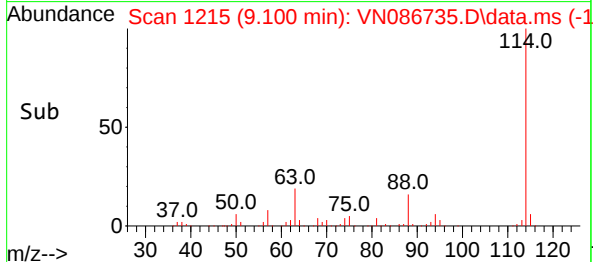
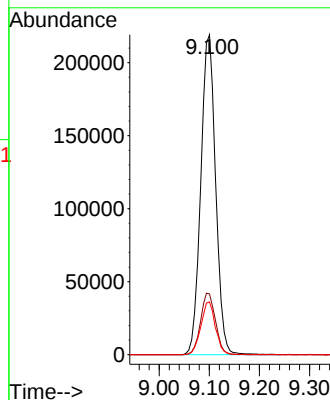
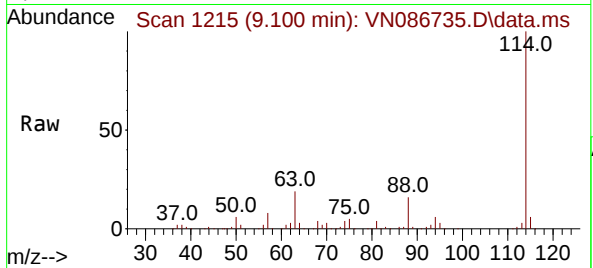




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

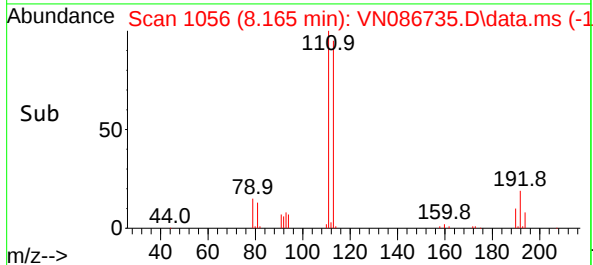
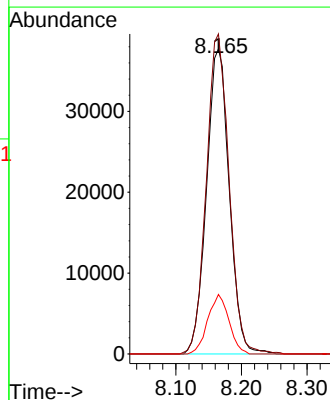
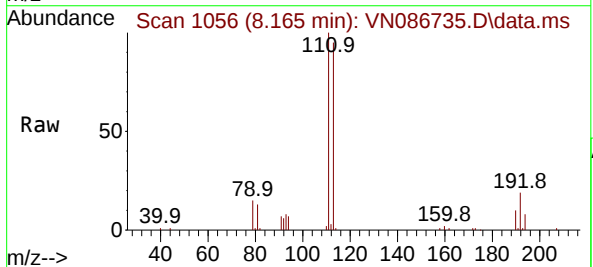
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-G

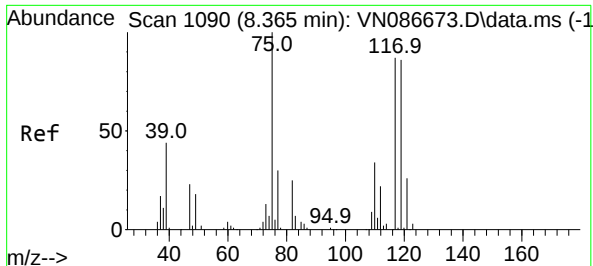
Tgt Ion:114 Resp: 450917
Ion Ratio Lower Upper
114 100
63 19.0 0.0 40.2
88 16.5 0.0 31.2



#35
Dibromofluoromethane
Concen: 33.893 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

Tgt Ion:113 Resp: 91015
Ion Ratio Lower Upper
113 100
111 104.7 82.2 123.2
192 18.2 13.8 20.8

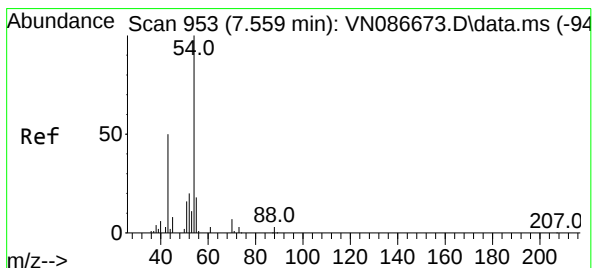
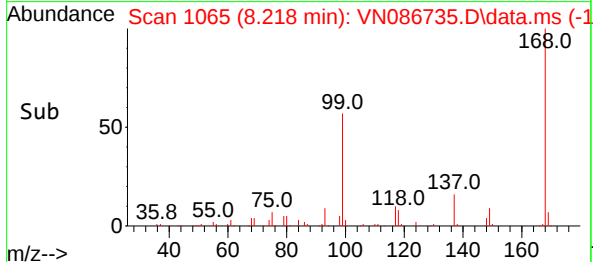
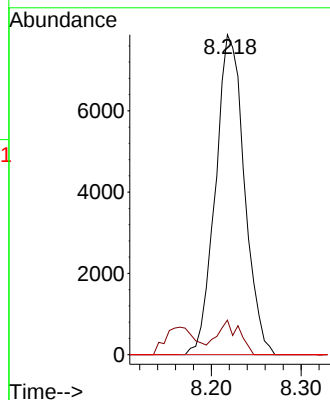
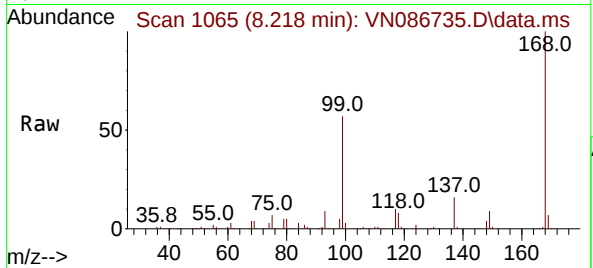




#36
1,1-Dichloropropene
Concen: 4.445 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.147 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

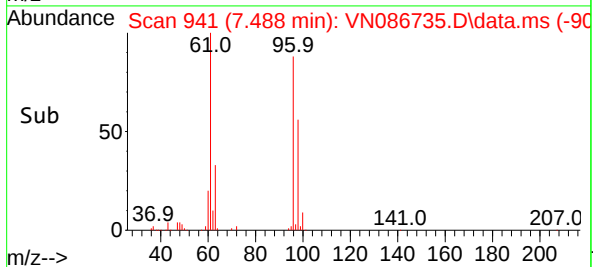
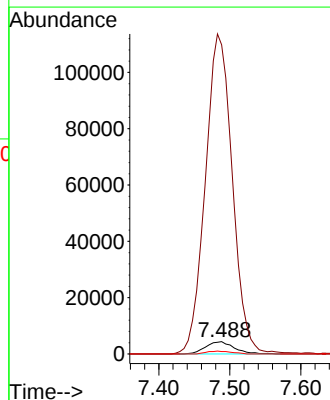
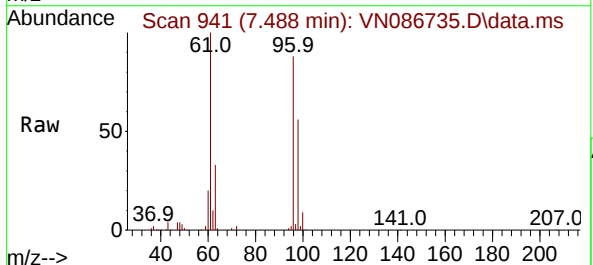
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-G

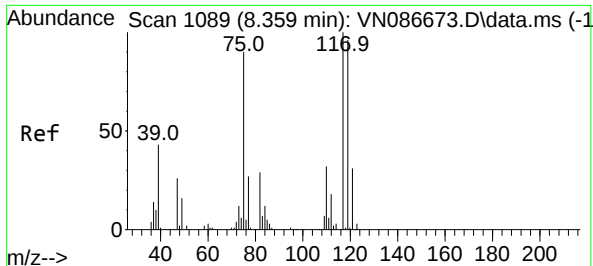
Tgt Ion: 75 Resp: 17606
Ion Ratio Lower Upper
75 100
110 8.3 17.5 52.5#
77 0.0 25.1 37.7#



#37
Ethyl Acetate
Concen: 3.048 ug/l
RT: 7.488 min Scan# 941
Delta R.T. -0.071 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

Tgt Ion: 43 Resp: 12195
Ion Ratio Lower Upper
43 100
61 2471.1 11.6 17.4#
70 20.4 9.4 14.0#

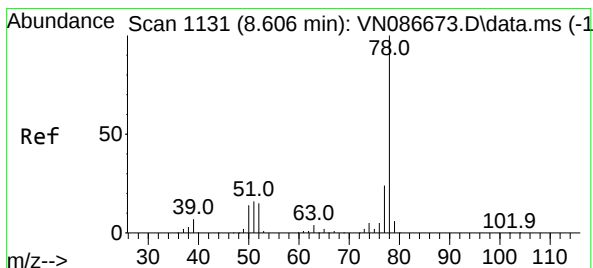
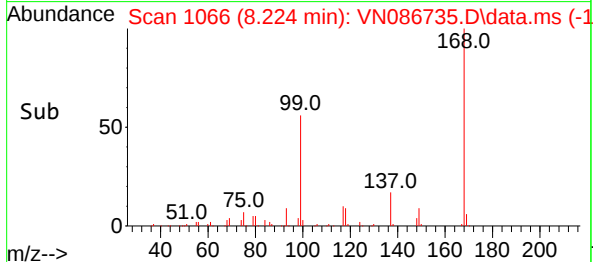
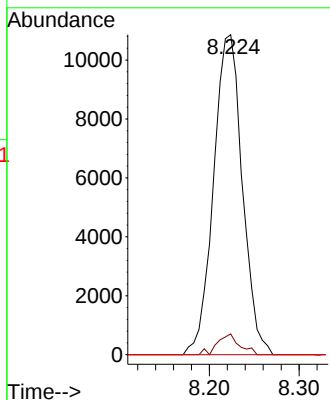
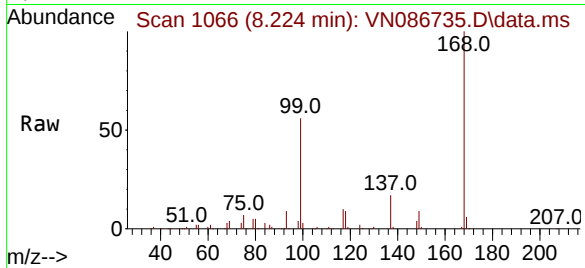




#38
Carbon Tetrachloride
Concen: 6.199 ug/l
RT: 8.224 min Scan# 110
Delta R.T. -0.135 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

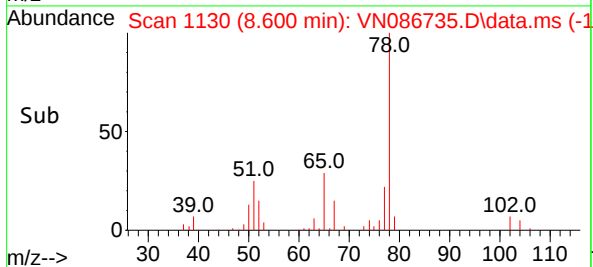
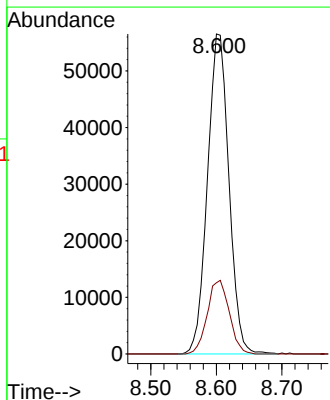
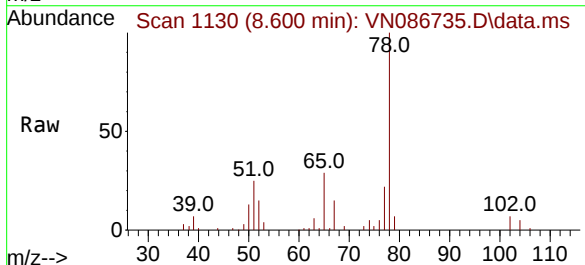
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-G

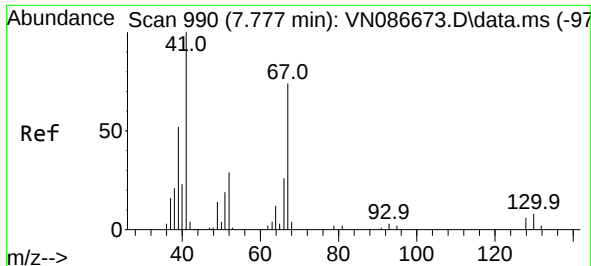
Tgt Ion:117 Resp: 24193
Ion Ratio Lower Upper
117 100
119 6.5 77.0 115.6#
121 0.0 25.0 37.6#



#40
Benzene
Concen: 9.937 ug/l
RT: 8.600 min Scan# 1130
Delta R.T. -0.006 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

Tgt Ion: 78 Resp: 128406
Ion Ratio Lower Upper
78 100
77 22.2 19.1 28.7

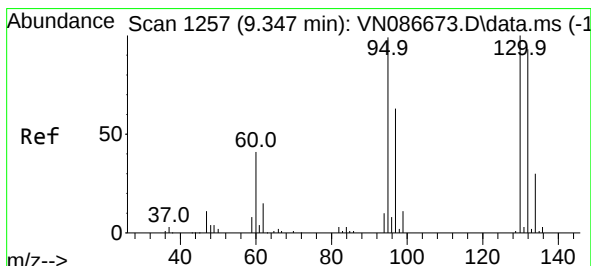
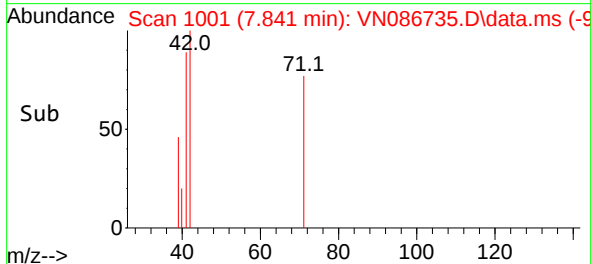
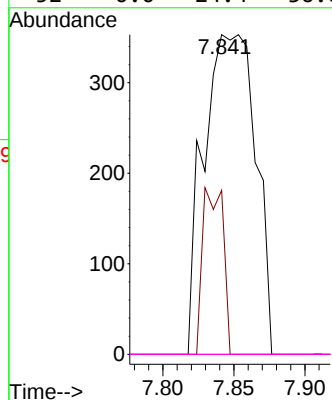
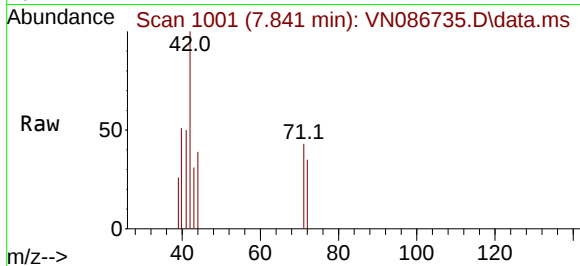




#41
Methacrylonitrile
Concen: 0.416 ug/l
RT: 7.841 min Scan# 1001
Delta R.T. 0.065 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

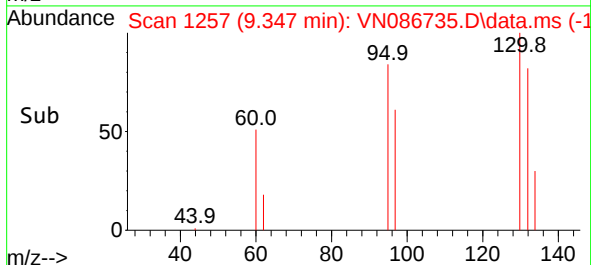
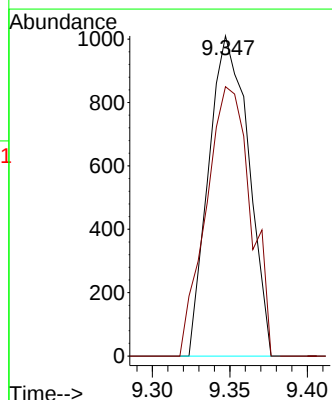
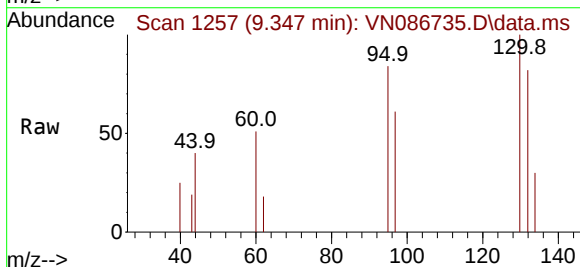
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-G

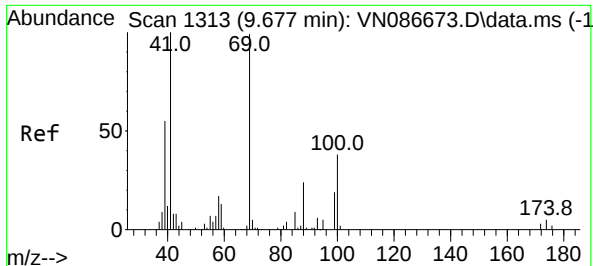
Tgt Ion: 41 Resp: 898
Ion Ratio Lower Upper
41 100
39 20.6 44.9 67.3#
67 0.0 63.4 95.0#
52 0.0 24.4 36.6#



#44
Trichloroethene
Concen: 0.579 ug/l
RT: 9.347 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

Tgt Ion: 130 Resp: 1805
Ion Ratio Lower Upper
130 100
95 84.2 0.0 197.0





#48

Methyl methacrylate

Concen: 0.331 ug/l

RT: 9.659 min Scan# 1

Delta R.T. -0.018 min

Lab File: VN086735.D

Acq: 21 May 2025 16:42

Instrument :

MSVOA_N

ClientSampleId :

WC-A2-01-G

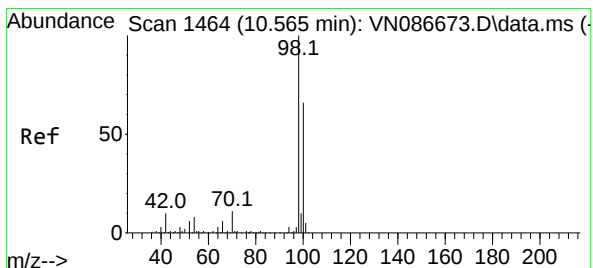
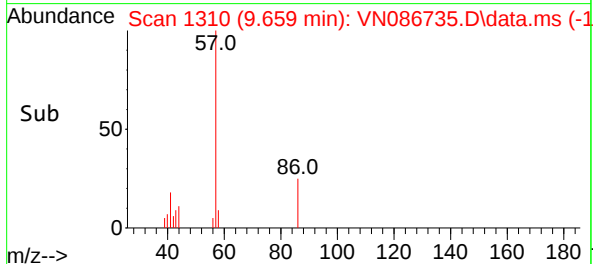
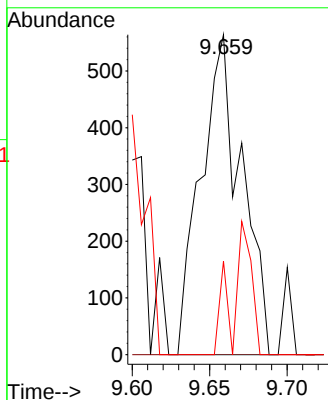
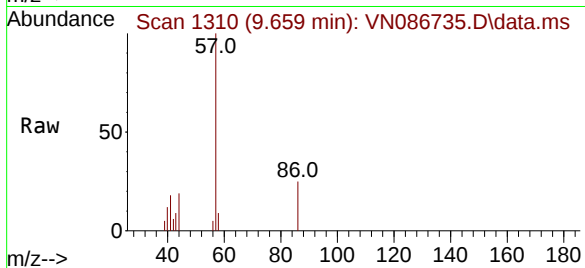
Tgt Ion: 41 Resp: 1030

Ion Ratio Lower Upper

41 100

69 0.0 74.1 111.1#

39 19.4 44.1 66.1#



#50

Toluene-d8

Concen: 51.886 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.000 min

Lab File: VN086735.D

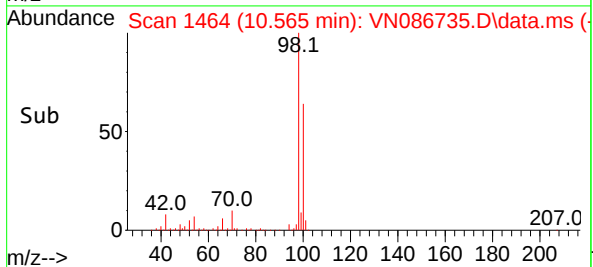
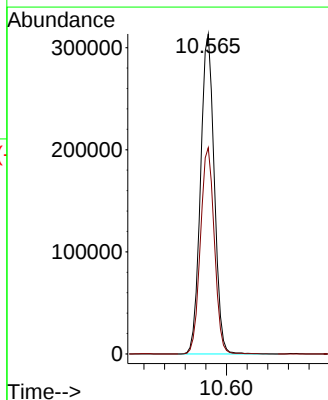
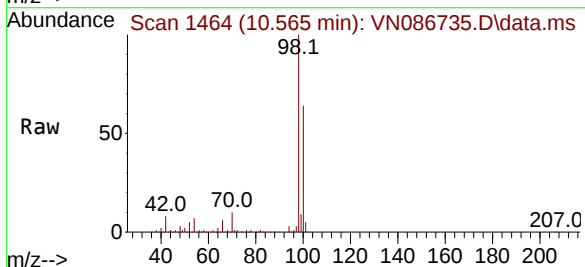
Acq: 21 May 2025 16:42

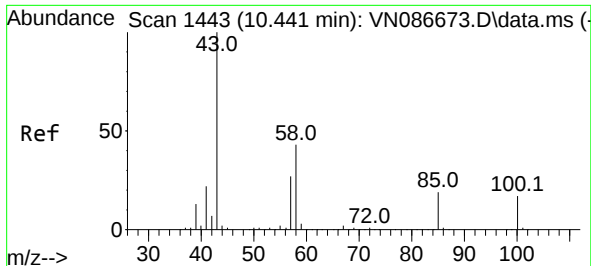
Tgt Ion: 98 Resp: 577408

Ion Ratio Lower Upper

98 100

100 65.4 52.9 79.3

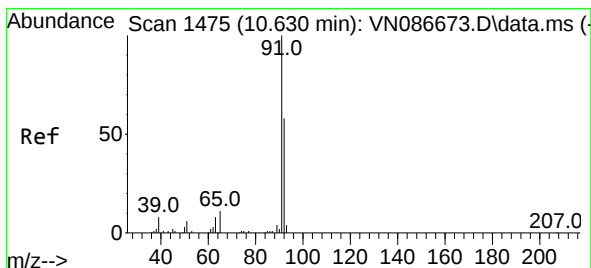
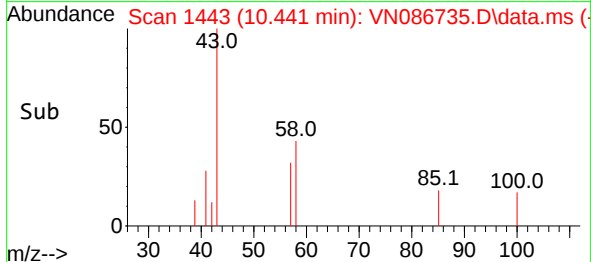
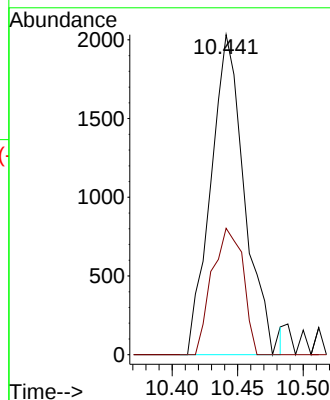
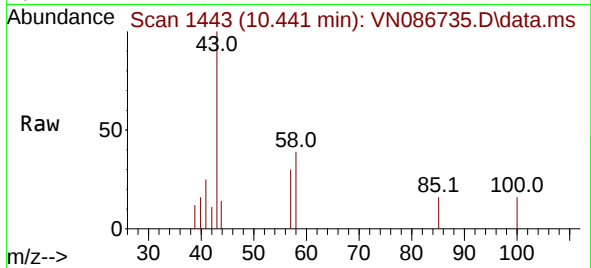




#51
4-Methyl-2-Pentanone
Concen: 0.906 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. -0.000 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

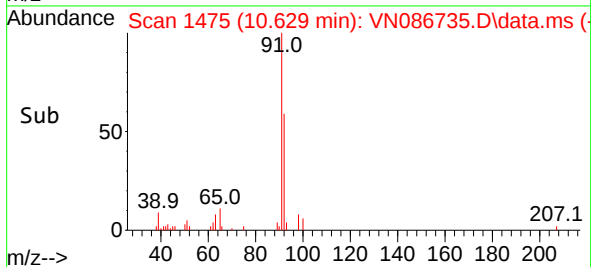
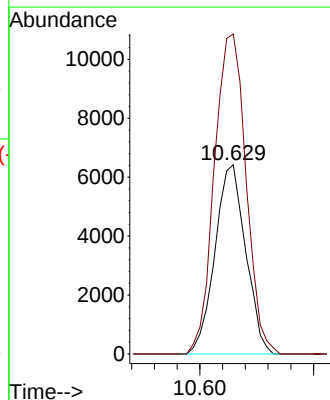
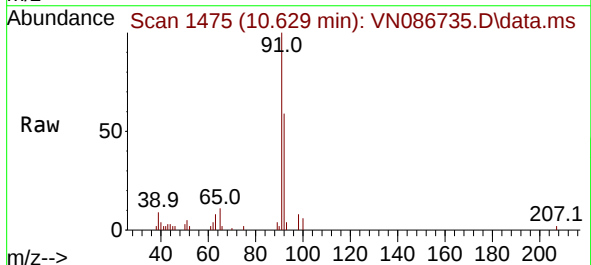
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-G

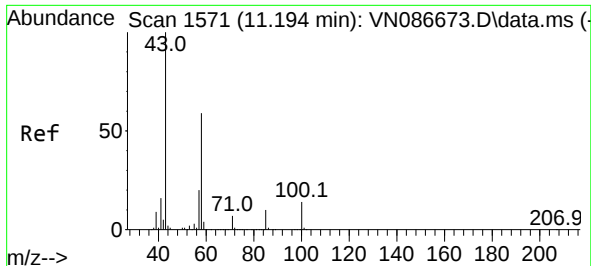
Tgt Ion: 43 Resp: 3663
Ion Ratio Lower Upper
43 100
58 35.9 33.9 50.9



#52
Toluene
Concen: 1.499 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

Tgt Ion: 92 Resp: 12038
Ion Ratio Lower Upper
92 100
91 174.1 137.8 206.8

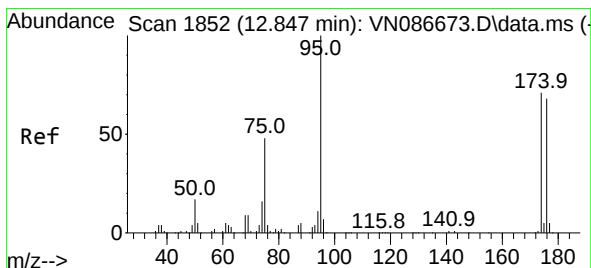
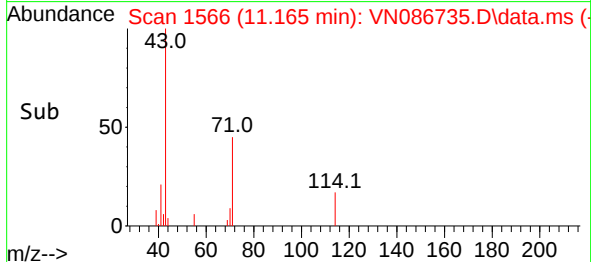
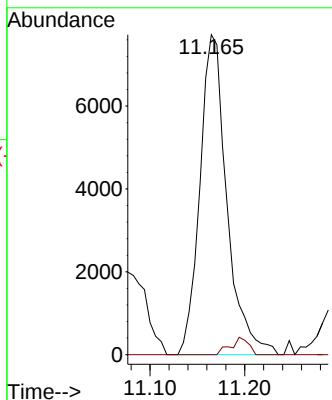
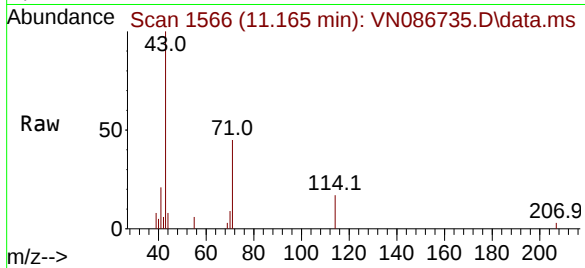




#59
2-Hexanone
Concen: 5.182 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.029 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

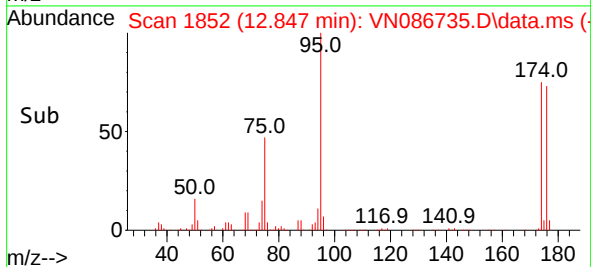
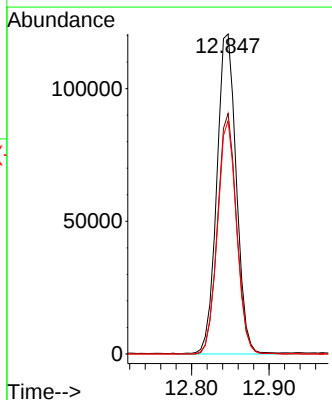
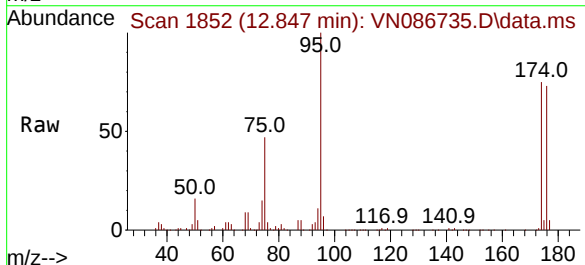
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ClientSampleId :
WC-A2-01-G

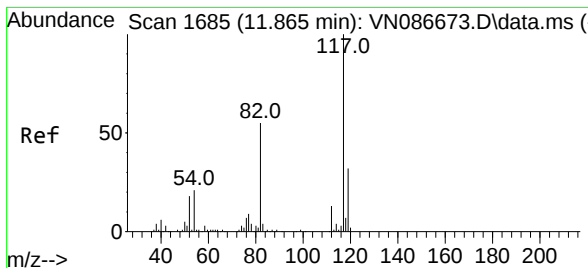
Tgt Ion: 43 Resp: 15306
Ion Ratio Lower Upper
43 100
58 0.0 29.8 89.5#



#62
4-Bromofluorobenzene
Concen: 53.710 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

Tgt Ion: 95 Resp: 211049
Ion Ratio Lower Upper
95 100
174 73.1 0.0 145.4
176 71.0 0.0 137.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.859 min Scan# 1

Delta R.T. -0.006 min

Lab File: VN086735.D

Acq: 21 May 2025 16:42

Instrument :

MSVOA_N

ClientSampleId :

WC-A2-01-G

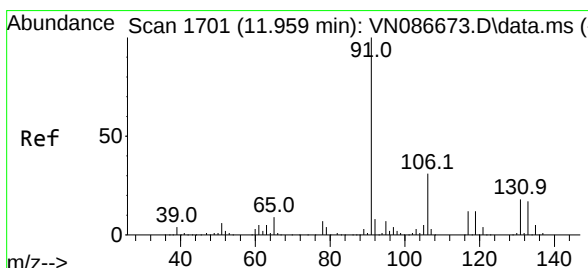
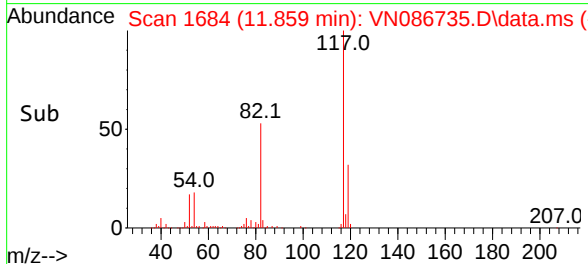
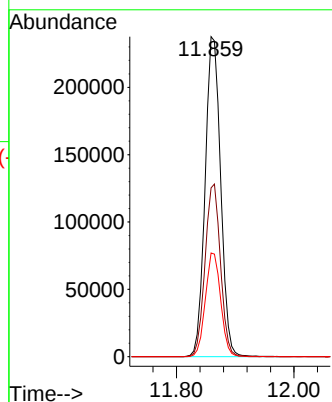
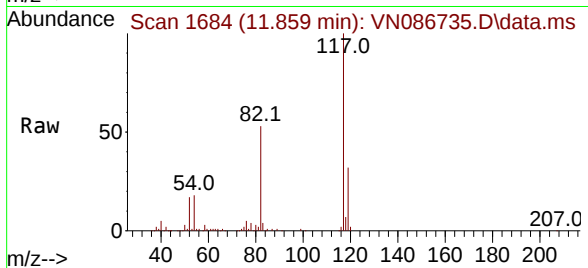
Tgt Ion:117 Resp: 434993

Ion Ratio Lower Upper

117 100

82 52.8 44.2 66.2

119 32.4 25.4 38.2



#67

Ethyl Benzene

Concen: 9.150 ug/l

RT: 11.959 min Scan# 1701

Delta R.T. -0.000 min

Lab File: VN086735.D

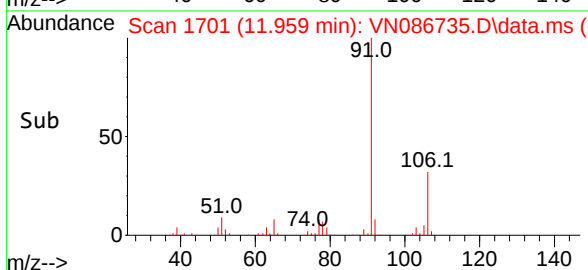
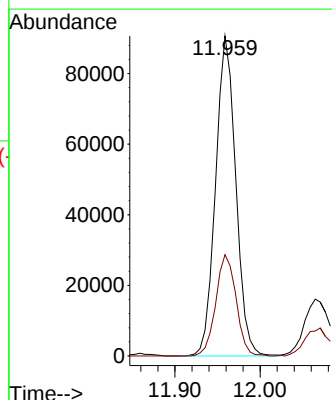
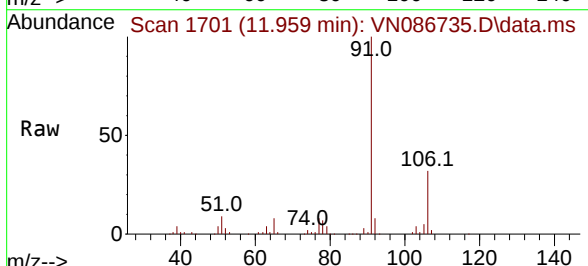
Acq: 21 May 2025 16:42

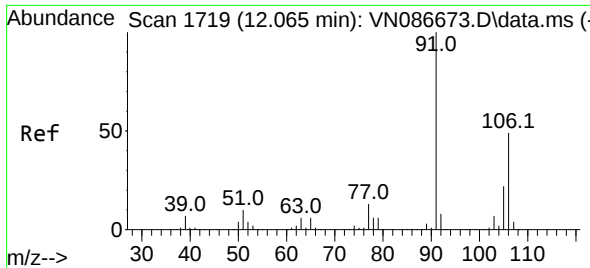
Tgt Ion: 91 Resp: 149495

Ion Ratio Lower Upper

91 100

106 31.7 24.6 36.8

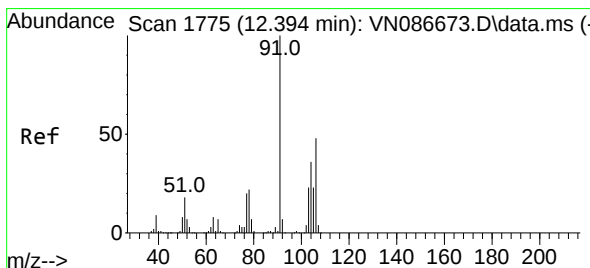
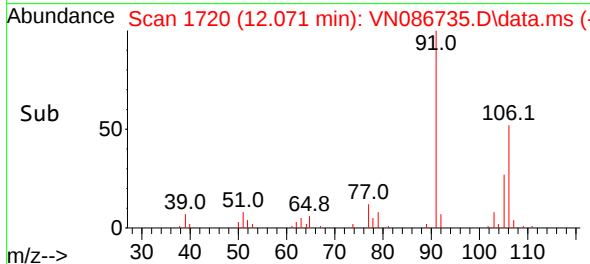
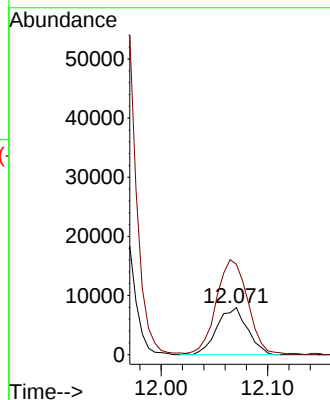
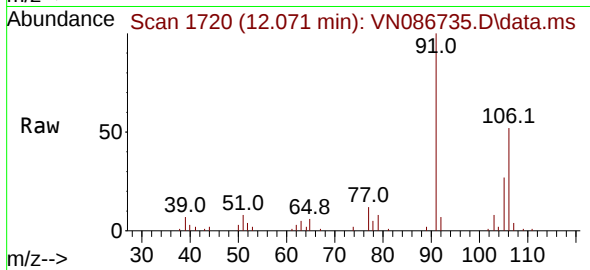




#68
m/p-Xylenes
Concen: 2.544 ug/l
RT: 12.071 min Scan# 1719
Delta R.T. 0.006 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

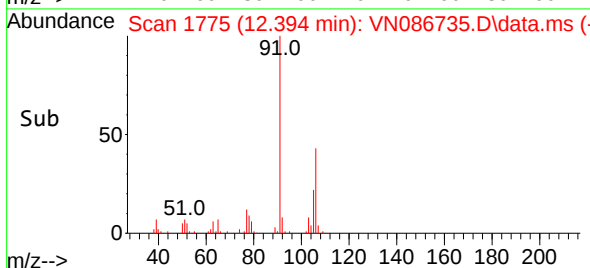
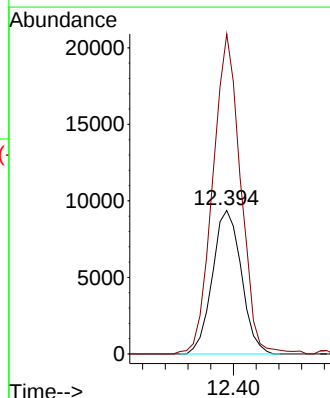
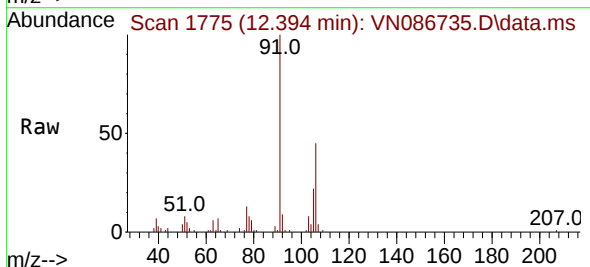
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-G

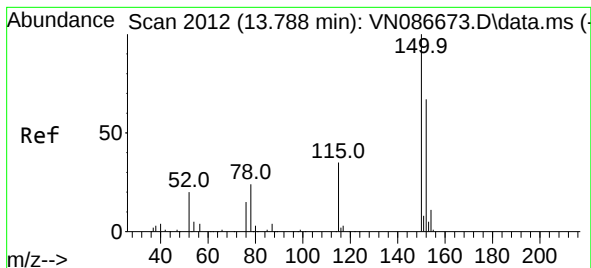
Tgt Ion:106 Resp: 15745
Ion Ratio Lower Upper
106 100
91 210.2 162.4 243.6



#69
o-Xylene
Concen: 2.690 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. -0.000 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

Tgt Ion:106 Resp: 16547
Ion Ratio Lower Upper
106 100
91 215.2 105.1 315.1





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.788 min Scan# 2012

Delta R.T. -0.000 min

Lab File: VN086735.D

Acq: 21 May 2025 16:42

Instrument :

MSVOA_N

ClientSampleId :

WC-A2-01-G

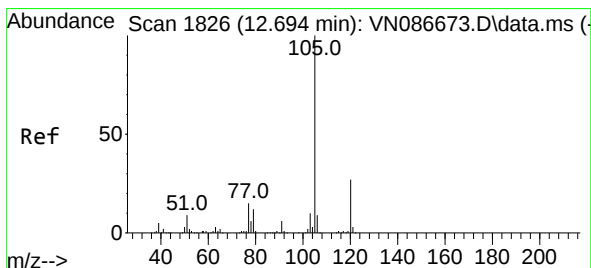
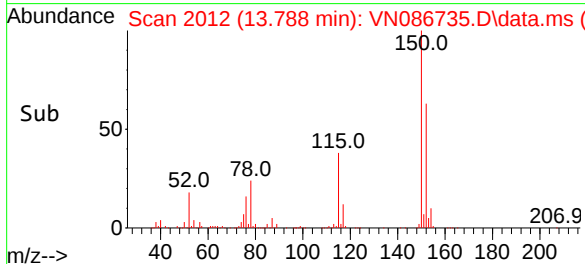
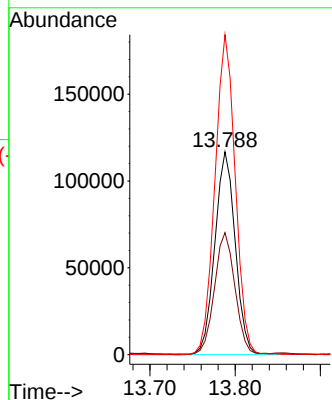
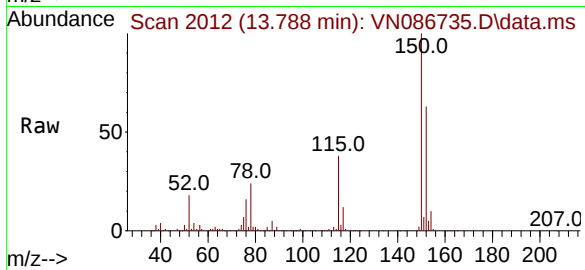
Tgt Ion:152 Resp: 194382

Ion Ratio Lower Upper

152 100

115 60.0 30.0 90.1

150 157.0 0.0 347.8



#73

Isopropylbenzene

Concen: 0.616 ug/l

RT: 12.688 min Scan# 1825

Delta R.T. -0.006 min

Lab File: VN086735.D

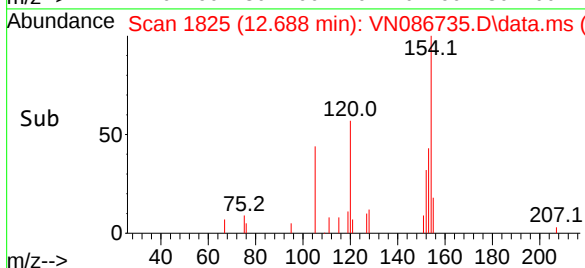
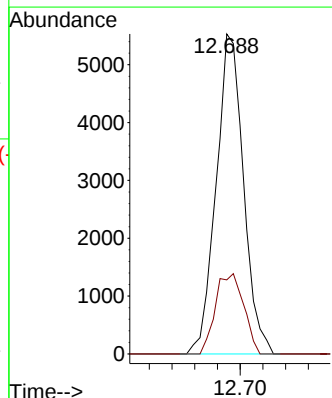
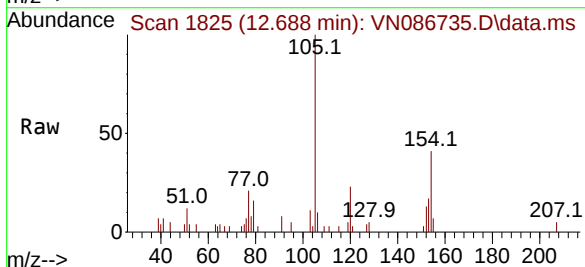
Acq: 21 May 2025 16:42

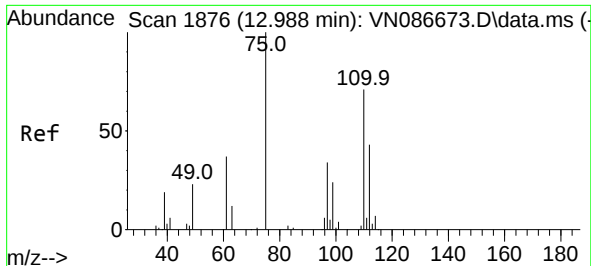
Tgt Ion:105 Resp: 9248

Ion Ratio Lower Upper

105 100

120 25.9 13.4 40.1

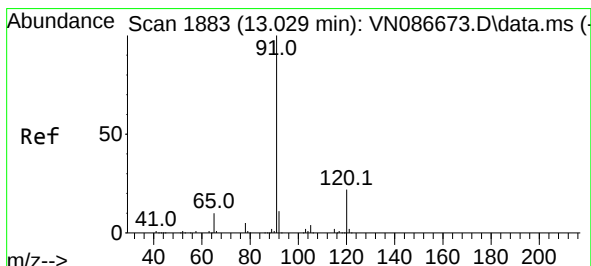
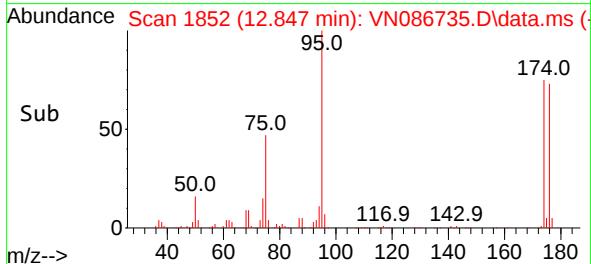
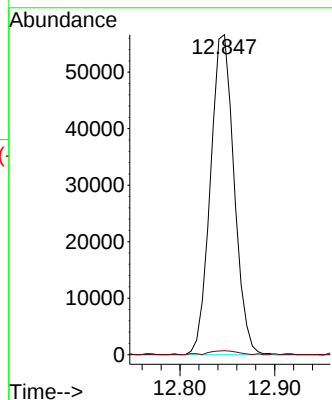
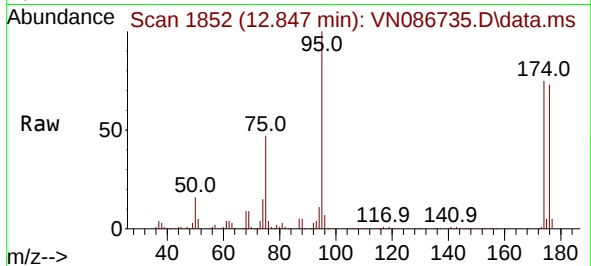




#76
1,2,3-Trichloropropane
Concen: 22.359 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.141 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

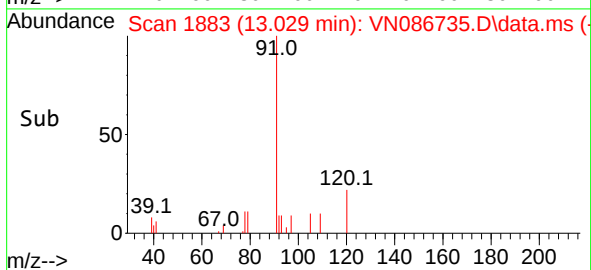
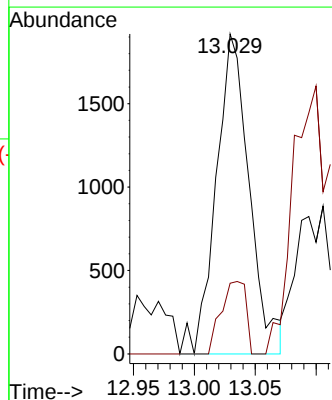
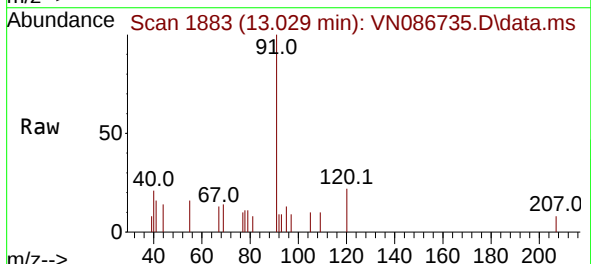
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-G

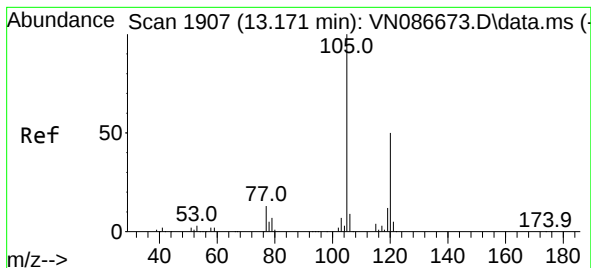
Tgt Ion: 75 Resp: 98293
Ion Ratio Lower Upper
75 100
77 1.6 96.0 288.1#



#78
n-propylbenzene
Concen: 0.212 ug/l
RT: 13.029 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

Tgt Ion: 91 Resp: 3645
Ion Ratio Lower Upper
91 100
120 16.9 11.4 34.1





#80

1,3,5-Trimethylbenzene

Concen: 0.522 ug/l

RT: 13.170 min Scan# 1907

Delta R.T. -0.000 min

Lab File: VN086735.D

Acq: 21 May 2025 16:42

Instrument :

MSVOA_N

ClientSampleId :

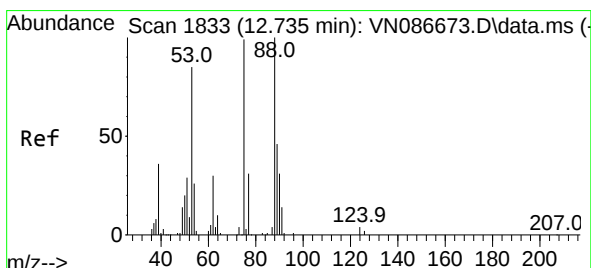
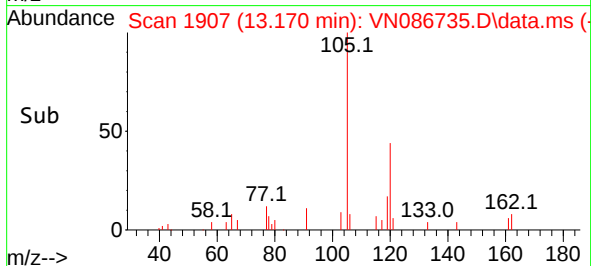
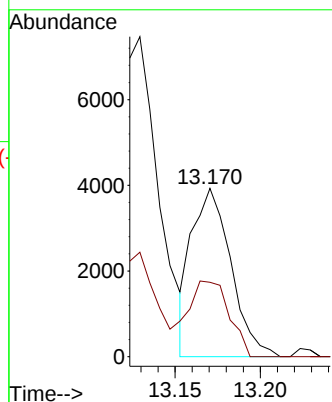
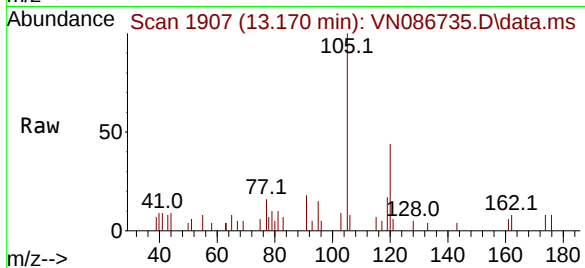
WC-A2-01-G

Tgt Ion:105 Resp: 6282

Ion Ratio Lower Upper

105 100

120 48.2 24.9 74.6



#81

trans-1,4-Dichloro-2-butene

Concen: 56.426 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. 0.112 min

Lab File: VN086735.D

Acq: 21 May 2025 16:42

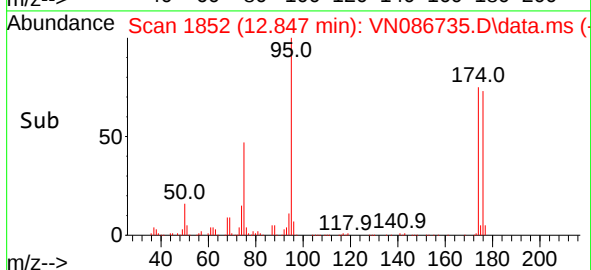
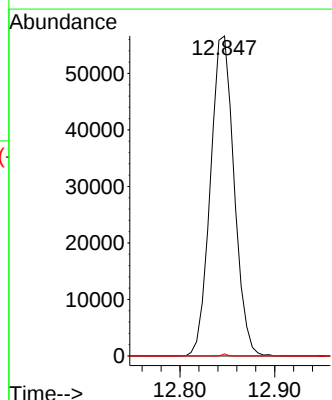
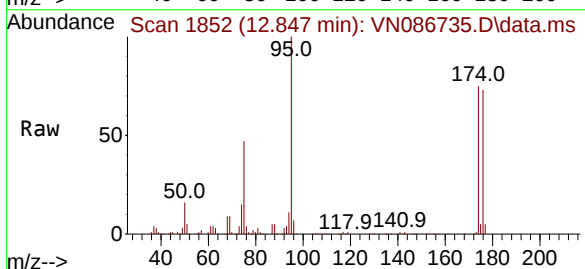
Tgt Ion: 75 Resp: 98293

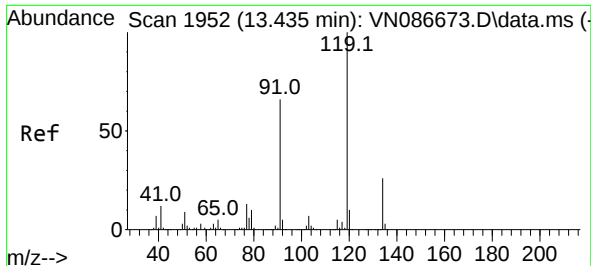
Ion Ratio Lower Upper

75 100

53 0.0 70.4 105.6#

89 0.1 32.4 48.6#

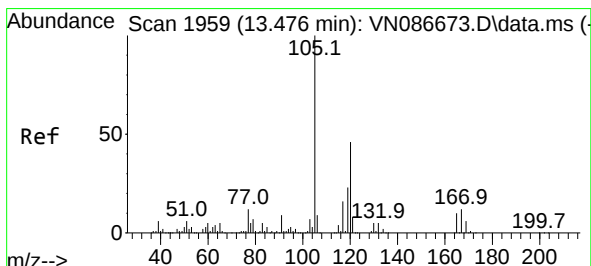
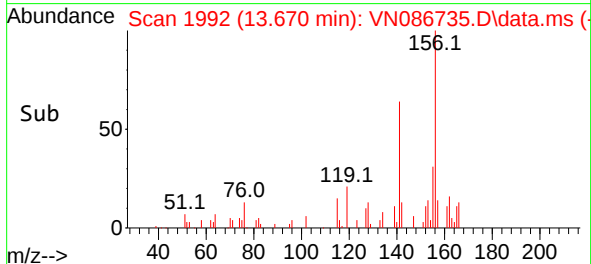
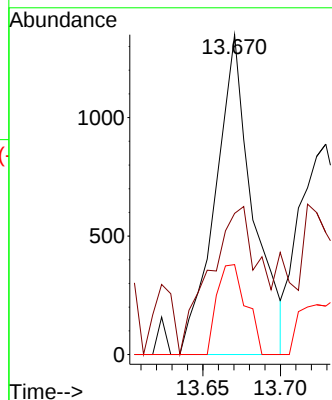
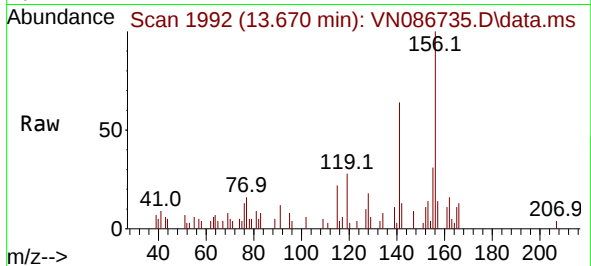




#83
tert-Butylbenzene
Concen: 0.216 ug/l
RT: 13.670 min Scan# 1992
Delta R.T. 0.235 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

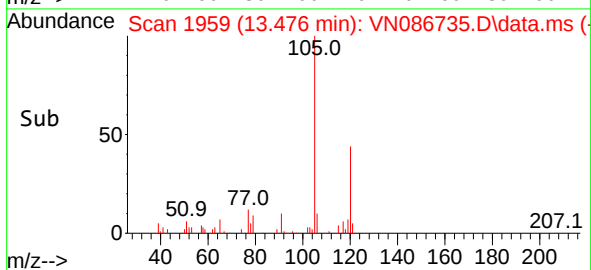
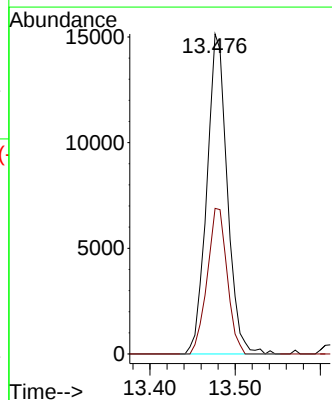
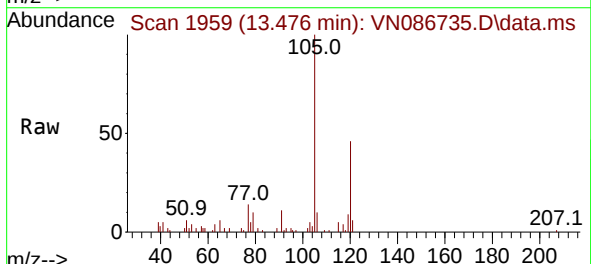
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-G

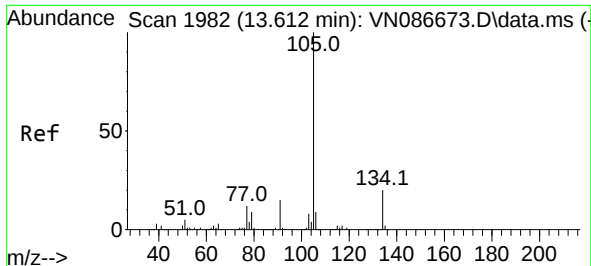
Tgt Ion:	119	Resp:	2267
Ion	Ratio	Lower	Upper
119	100		
91	61.4	32.9	98.7
134	21.8	13.4	40.1



#84
1,2,4-Trimethylbenzene
Concen: 2.104 ug/l
RT: 13.476 min Scan# 1959
Delta R.T. -0.000 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

Tgt Ion:	105	Resp:	25201
Ion	Ratio	Lower	Upper
105	100		
120	44.4	23.2	69.6

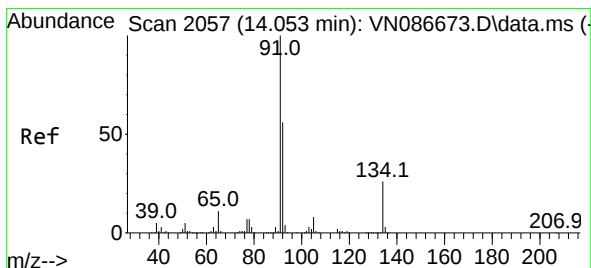
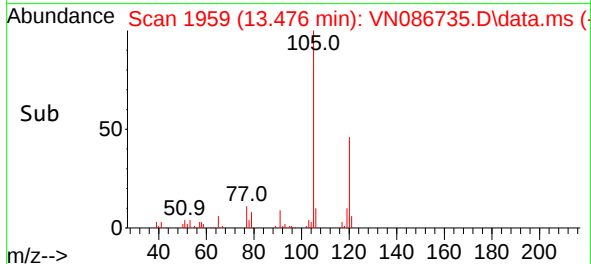
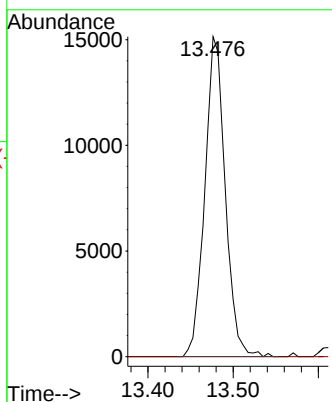
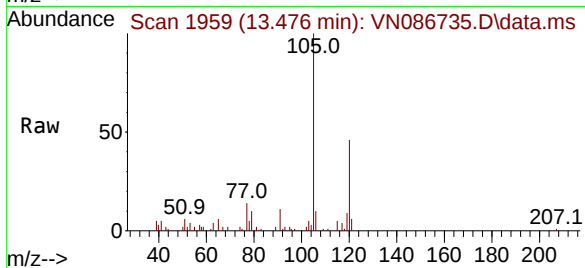




#85
sec-Butylbenzene
Concen: 1.792 ug/l
RT: 13.476 min Scan# 1982
Delta R.T. -0.135 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

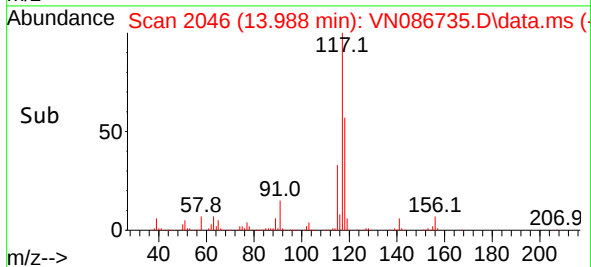
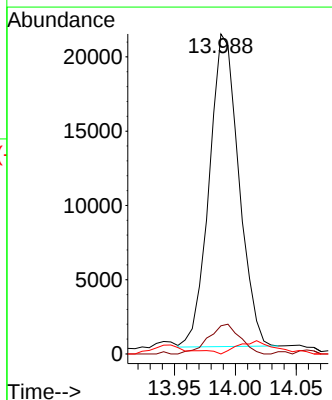
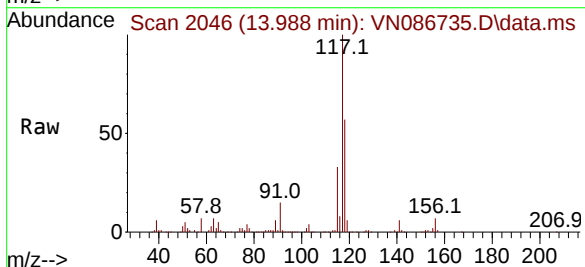
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-G

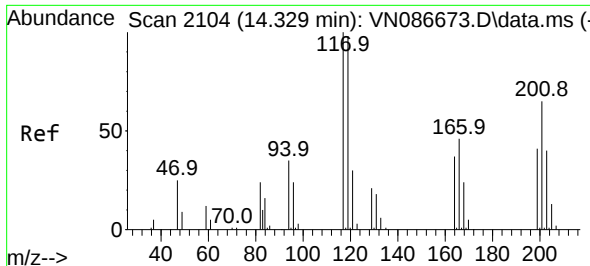
Tgt Ion:105 Resp: 25201
Ion Ratio Lower Upper
105 100
134 0.0 10.1 30.1#



#89
n-Butylbenzene
Concen: 3.733 ug/l
RT: 13.988 min Scan# 2046
Delta R.T. -0.065 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

Tgt Ion: 91 Resp: 35678
Ion Ratio Lower Upper
91 100
92 10.1 27.4 82.0#
134 0.0 12.8 38.4#

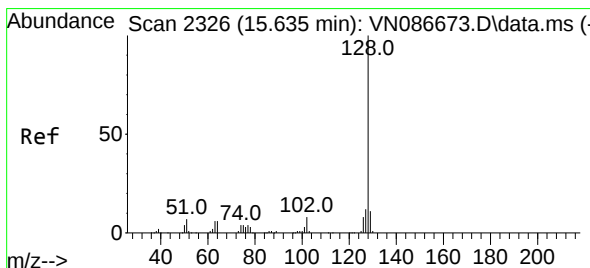
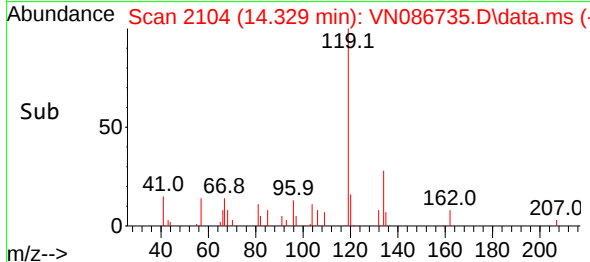
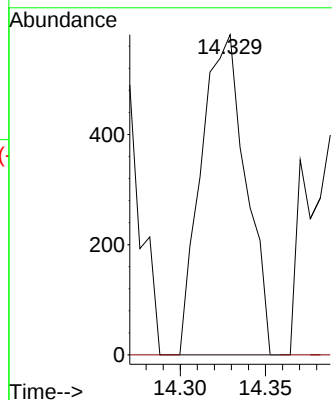
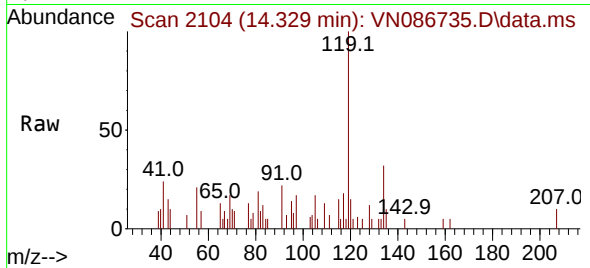




#90
Hexachloroethane
Concen: 0.554 ug/l
RT: 14.329 min Scan# 2104
Delta R.T. -0.000 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-G

Tgt Ion:117 Resp: 1060
Ion Ratio Lower Upper
117 100
201 0.0 32.0 96.0#



#95
Naphthalene
Concen: 171.046 ug/l
RT: 15.635 min Scan# 2326
Delta R.T. -0.000 min
Lab File: VN086735.D
Acq: 21 May 2025 16:42

Tgt Ion:128 Resp: 1559299
Ion Ratio Lower Upper
128 100
127 12.7 10.1 15.1
129 10.9 8.6 13.0

