

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052225\
 Data File : VN086758.D
 Acq On : 22 May 2025 11:55
 Operator : JC\MD
 Sample : Q2079-01RE
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

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

Quant Time: May 23 01:34:58 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051625W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 17 00:46:13 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	240765	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.094	114	441543	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	433303	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	210369	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	146696	44.093	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	88.180%
35) Dibromofluoromethane	8.165	113	88600	33.694	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	67.380%#
50) Toluene-d8	10.565	98	564748	51.826	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	103.660%
62) 4-Bromofluorobenzene	12.847	95	212391	55.199	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	110.400%

Target Compounds						Qvalue
3) Chloromethane	2.359	50	1037	0.264	ug/l #	85
4) Vinyl Chloride	2.512	62	16258	4.603	ug/l	95
11) Tert butyl alcohol	5.524	59	256	0.423	ug/l #	73
16) Acetone	4.418	43	137928	110.831	ug/l	97
17) Carbon Disulfide	4.706	76	5594	0.752	ug/l	99
18) Methyl Acetate	5.042	43	3556	1.021	ug/l	94
20) Methylene Chloride	5.277	84	7697	2.344	ug/l	96
25) 2-Butanone	7.483	43	12206	6.347	ug/l #	74
27) cis-1,2-Dichloroethene	7.483	96	255789	73.397	ug/l	87
29) Tetrahydrofuran	7.841	42	1442	1.149	ug/l #	88
31) Cyclohexane	8.224	56	4261	0.853	ug/l #	1
36) 1,1-Dichloropropene	8.218	75	17688	4.560	ug/l #	48
37) Ethyl Acetate	7.483	43	12206	3.115	ug/l #	1
38) Carbon Tetrachloride	8.224	117	22882	5.987	ug/l #	16
40) Benzene	8.600	78	126638	10.008	ug/l	96
41) Methacrylonitrile	7.853	41	757	0.358	ug/l #	27
43) Isopropyl Acetate	8.665	43	2834	0.361	ug/l #	54
44) Trichloroethene	9.353	130	1862	0.610	ug/l	95
48) Methyl methacrylate	9.665	41	1104	0.363	ug/l #	27
51) 4-Methyl-2-Pentanone	10.441	43	3232	0.816	ug/l	98
52) Toluene	10.629	92	11187	1.423	ug/l	98
59) 2-Hexanone	11.171	43	14708	5.085	ug/l #	27
67) Ethyl Benzene	11.959	91	140377	8.626	ug/l	97
68) m/p-Xylenes	12.071	106	14895	2.416	ug/l	96
69) o-Xylene	12.394	106	15631	2.551	ug/l	100
71) Bromoform	12.847	173	1092	0.501	ug/l #	1
73) Isopropylbenzene	12.694	105	8541	0.526	ug/l	97
74) N-amyl acetate	12.453	43	3209	0.473	ug/l #	39
76) 1,2,3-Trichloropropane	12.847	75	99728	20.961	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.170	105	5493	0.422	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.847	75	99728	52.900	ug/l #	15
83) tert-Butylbenzene	13.476	119	2703	0.238	ug/l #	68
84) 1,2,4-Trimethylbenzene	13.476	105	21489	1.658	ug/l	98
85) sec-Butylbenzene	13.476	105	21489	1.412	ug/l #	56
89) n-Butylbenzene	13.994	91	36810	3.559	ug/l #	41
90) Hexachloroethane	14.323	117	729	0.352	ug/l #	18

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QLast Update : Sat May 17 00:46:13 2025
Response via : Initial Calibration

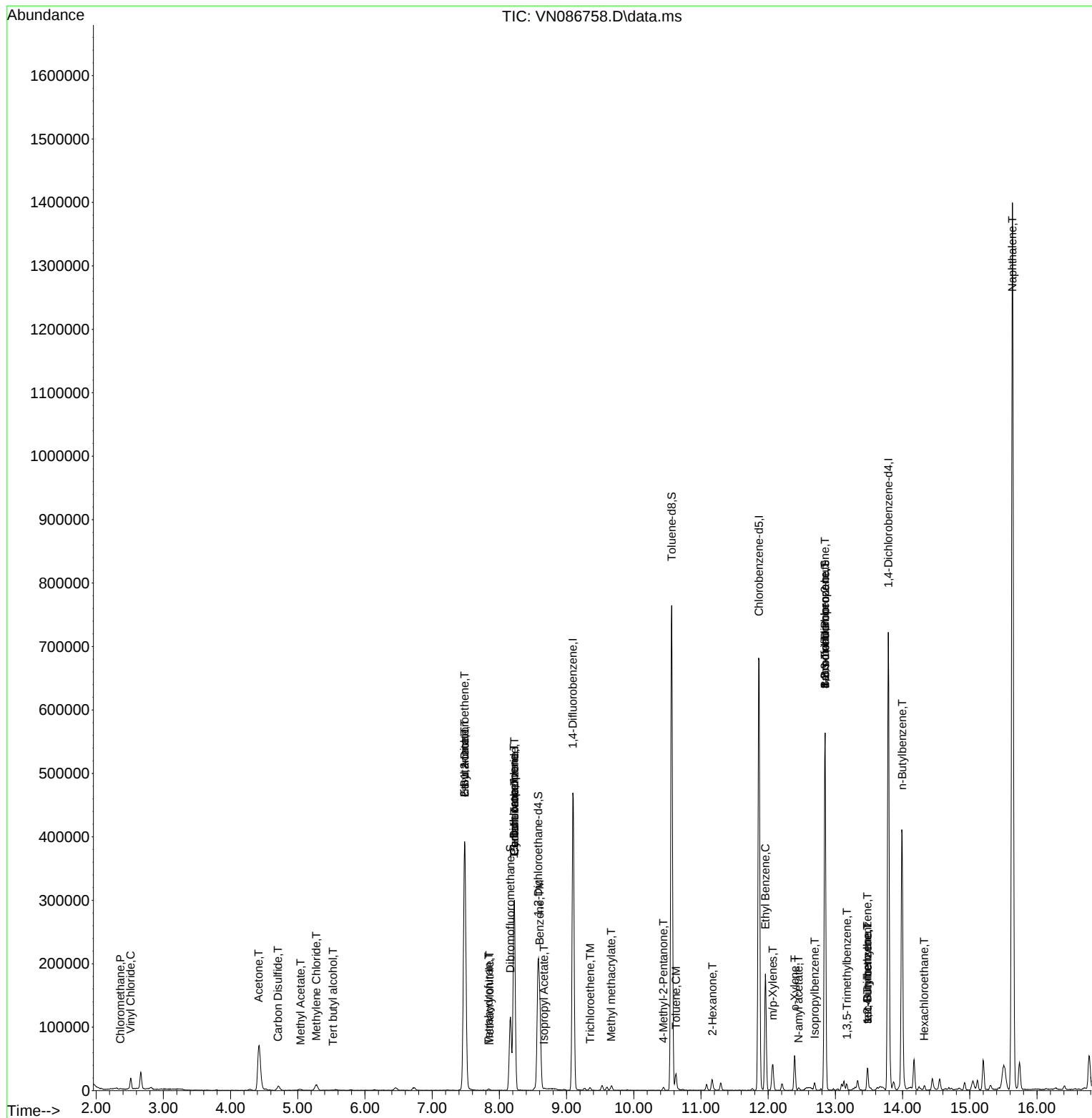
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.635	128	1365634	138.418	ug/l	100

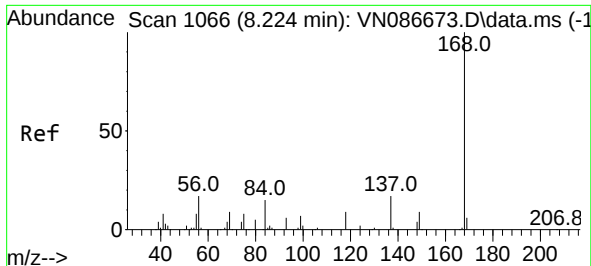
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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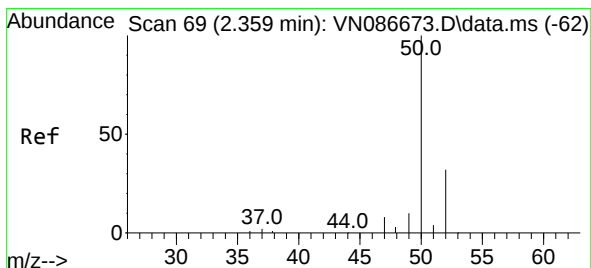
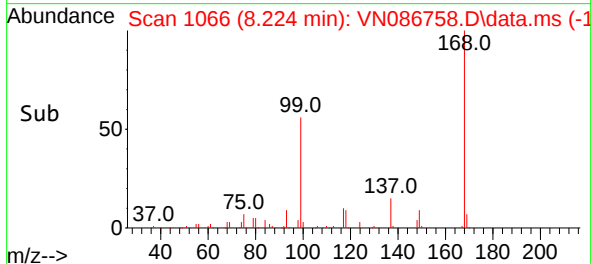
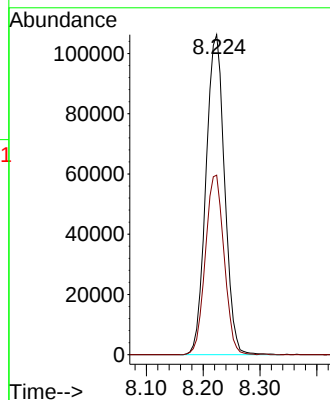
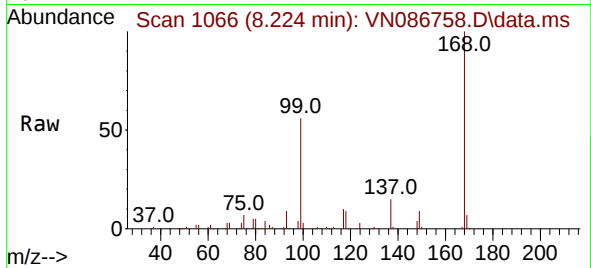




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

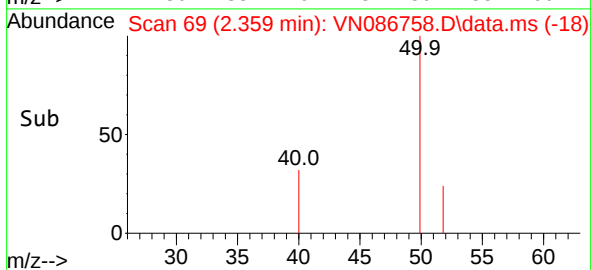
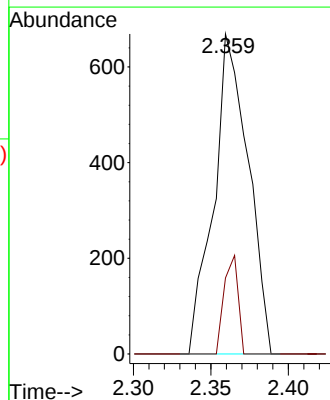
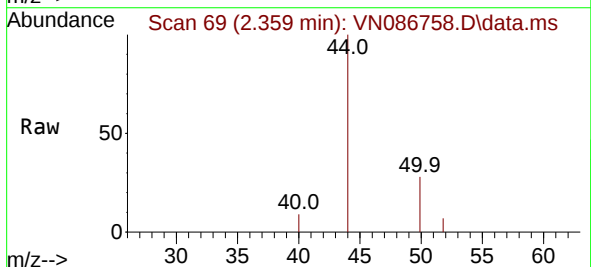
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-GRE

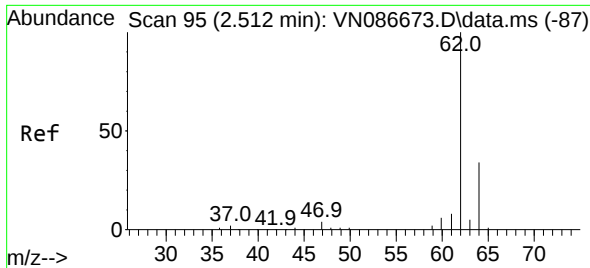
Tgt Ion:168 Resp: 240765
Ion Ratio Lower Upper
168 100
99 56.1 47.0 70.4



#3
Chloromethane
Concen: 0.264 ug/l
RT: 2.359 min Scan# 69
Delta R.T. -0.000 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

Tgt Ion: 50 Resp: 1037
Ion Ratio Lower Upper
50 100
52 23.8 25.9 38.9#

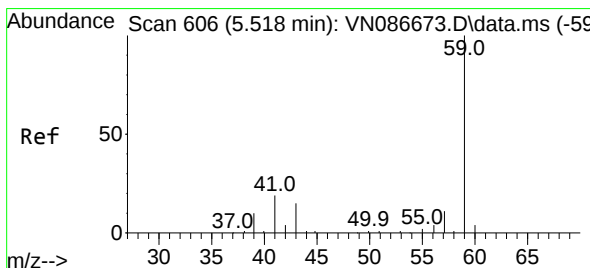
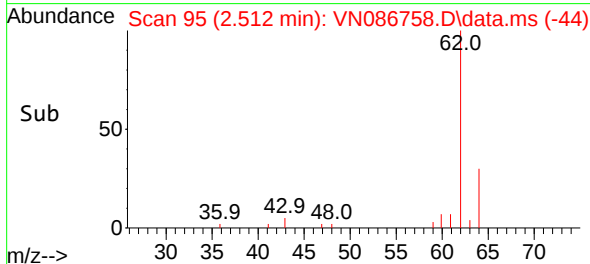
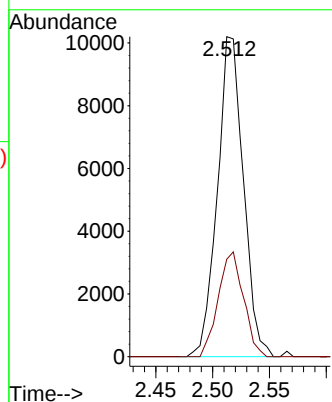
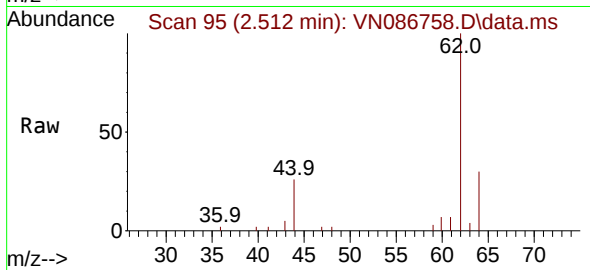




#4
 Vinyl Chloride
 Concen: 4.603 ug/l
 RT: 2.512 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VN086758.D
 Acq: 22 May 2025 11:55

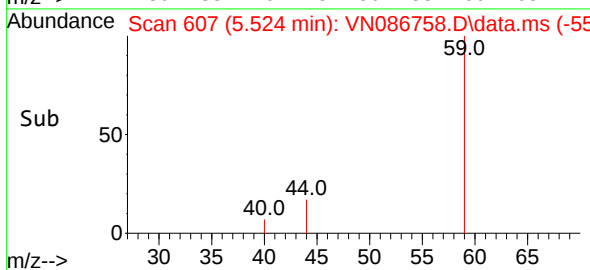
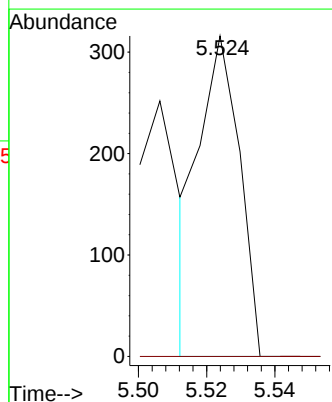
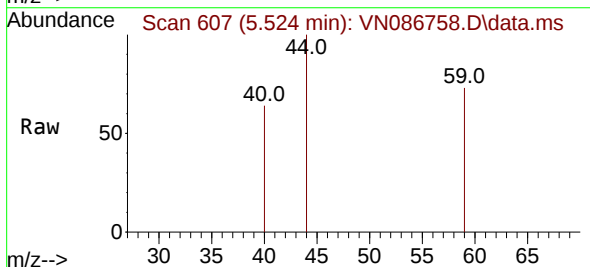
Instrument :
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 ClientSampleId :
 WC-A2-01-GRE

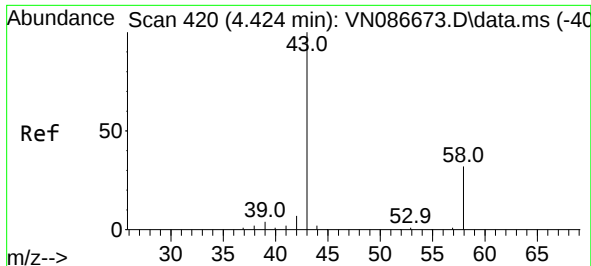
Tgt Ion: 62 Resp: 16258
 Ion Ratio Lower Upper
 62 100
 64 30.5 26.9 40.3



#11
 Tert butyl alcohol
 Concen: 0.423 ug/l
 RT: 5.524 min Scan# 607
 Delta R.T. 0.006 min
 Lab File: VN086758.D
 Acq: 22 May 2025 11:55

Tgt Ion: 59 Resp: 256
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.2 12.2#

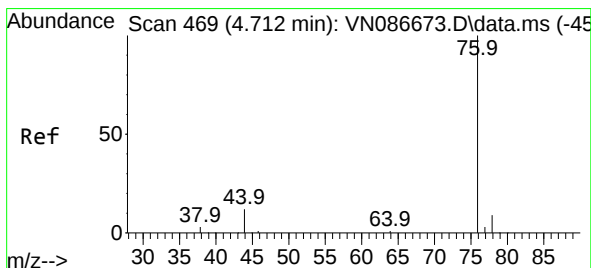
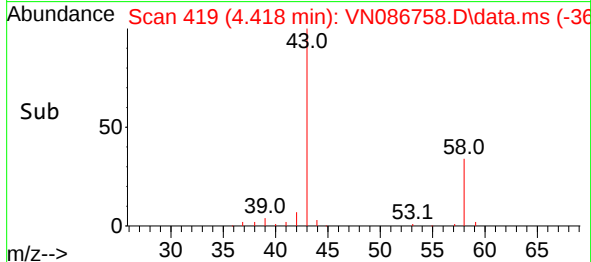
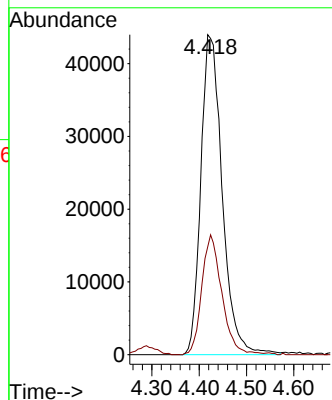
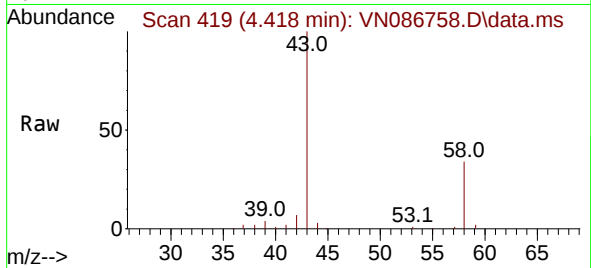




#16
Acetone
Concen: 110.831 ug/l
RT: 4.418 min Scan# 41
Delta R.T. -0.006 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

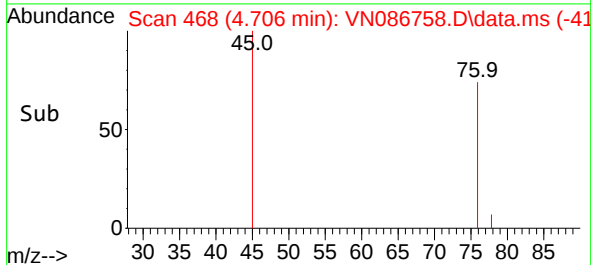
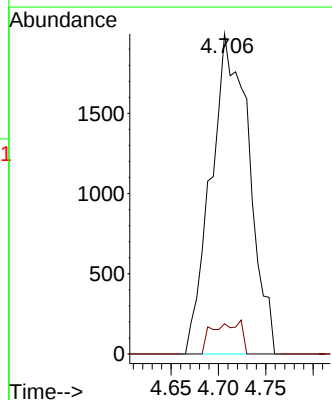
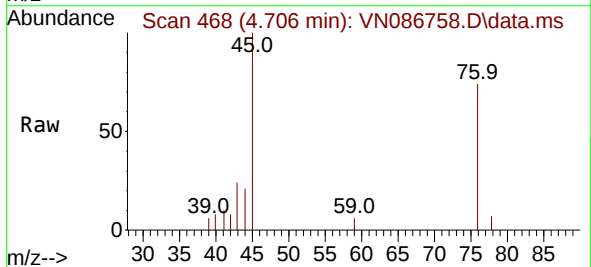
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-GRE

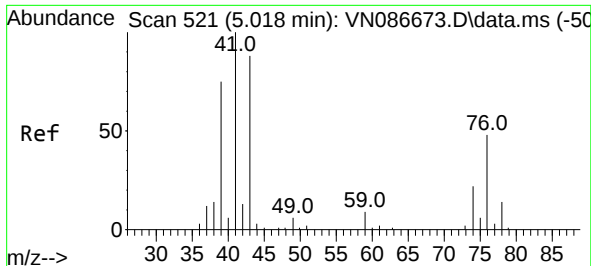
Tgt Ion: 43 Resp: 137928
Ion Ratio Lower Upper
43 100
58 33.7 25.8 38.6



#17
Carbon Disulfide
Concen: 0.752 ug/l
RT: 4.706 min Scan# 468
Delta R.T. -0.006 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

Tgt Ion: 76 Resp: 5594
Ion Ratio Lower Upper
76 100
78 9.4 7.3 10.9





#18

Methyl Acetate

Concen: 1.021 ug/l

RT: 5.042 min Scan# 51

Delta R.T. 0.023 min

Lab File: VN086758.D

Acq: 22 May 2025 11:55

Instrument :

MSVOA_N

ClientSampleId :

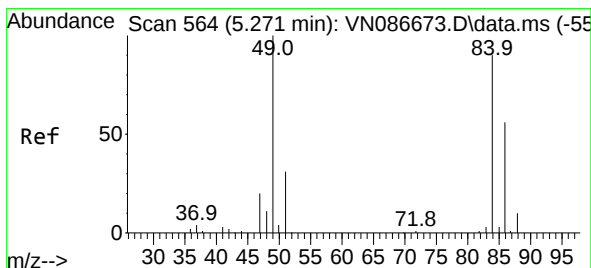
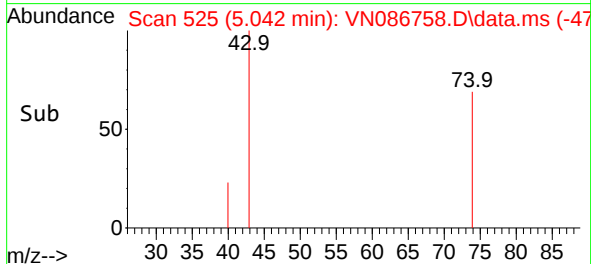
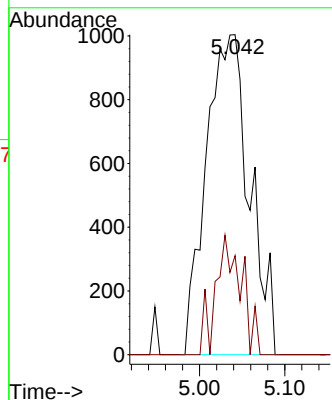
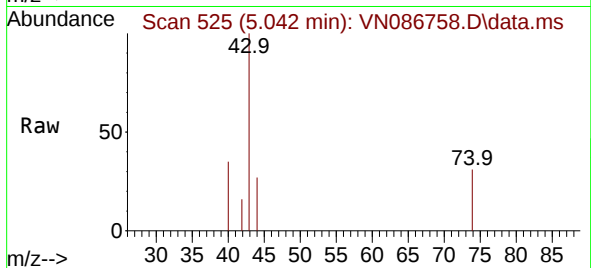
WC-A2-01-GRE

Tgt Ion: 43 Resp: 3556

Ion Ratio Lower Upper

43 100

74 22.4 20.5 30.7



#20

Methylene Chloride

Concen: 2.344 ug/l

RT: 5.277 min Scan# 565

Delta R.T. 0.006 min

Lab File: VN086758.D

Acq: 22 May 2025 11:55

Tgt Ion: 84 Resp: 7697

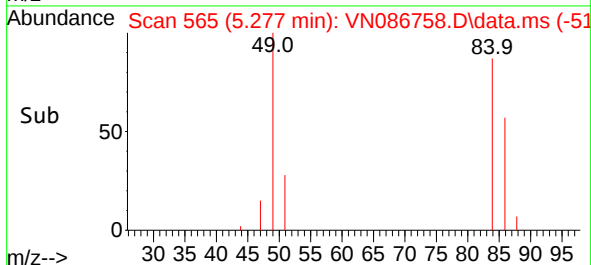
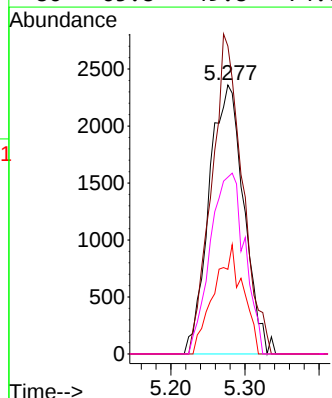
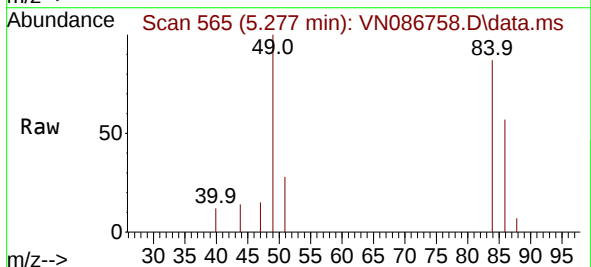
Ion Ratio Lower Upper

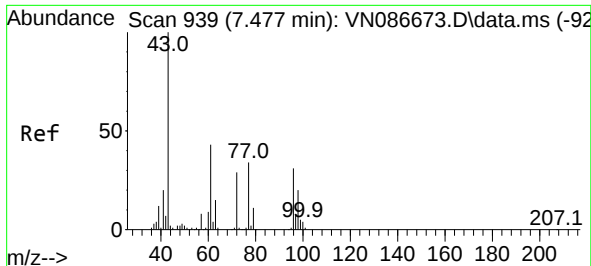
84 100

49 114.4 88.8 133.2

51 31.5 27.8 41.6

86 65.8 49.8 74.6

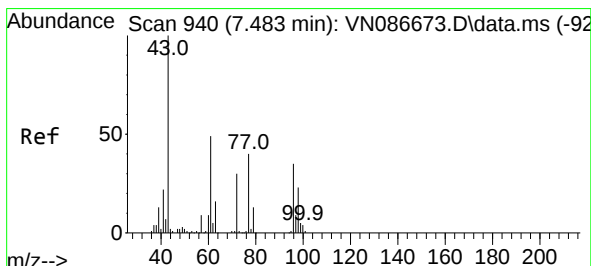
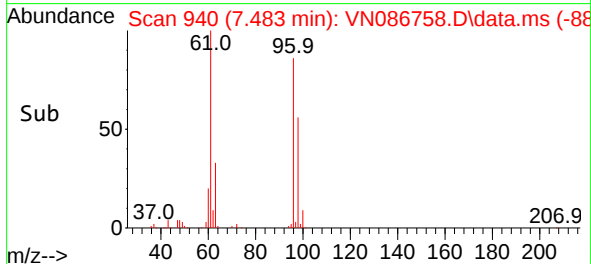
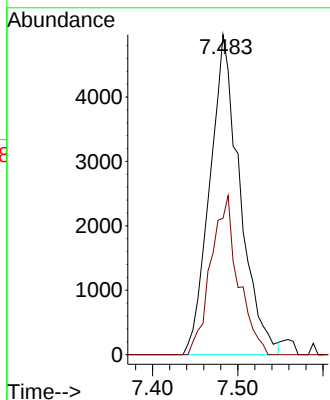
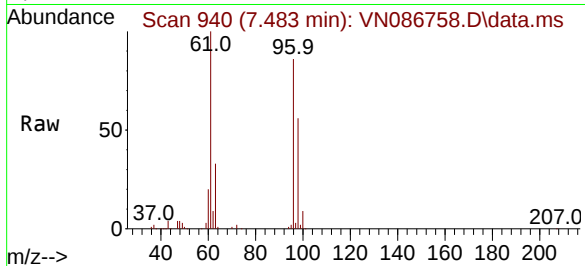




#25
2-Butanone
Concen: 6.347 ug/l
RT: 7.483 min Scan# 940
Delta R.T. 0.006 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

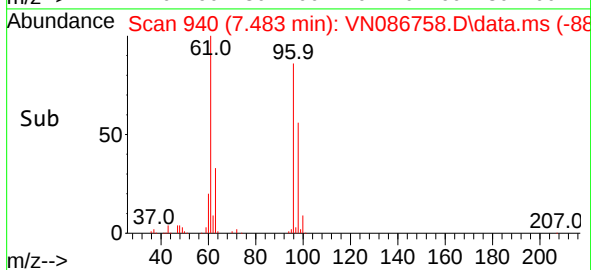
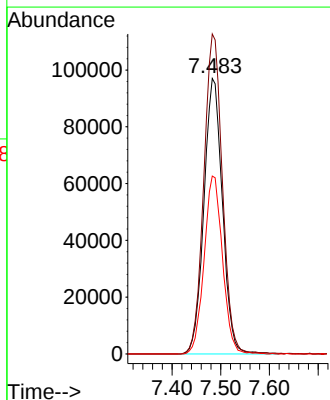
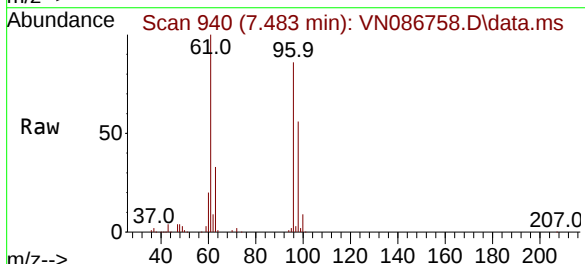
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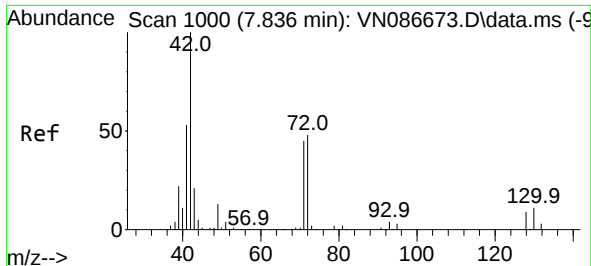
Tgt Ion: 43 Resp: 12206
Ion Ratio Lower Upper
43 100
72 42.6 23.1 34.7#



#27
cis-1,2-Dichloroethene
Concen: 73.397 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.000 min
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Tgt Ion: 96 Resp: 255789
Ion Ratio Lower Upper
96 100
61 116.7 0.0 277.4
98 64.0 0.0 129.6





#29

Tetrahydrofuran

Concen: 1.149 ug/l

RT: 7.841 min Scan# 1000

Delta R.T. 0.006 min

Lab File: VN086758.D

Acq: 22 May 2025 11:55

Instrument :

MSVOA_N

ClientSampleId :

WC-A2-01-GRE

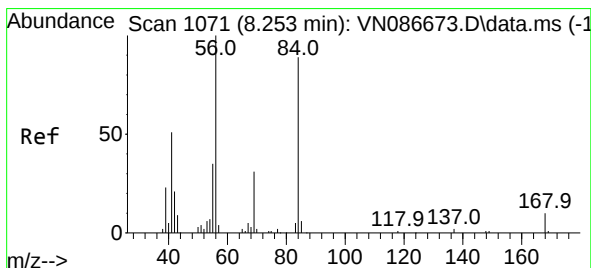
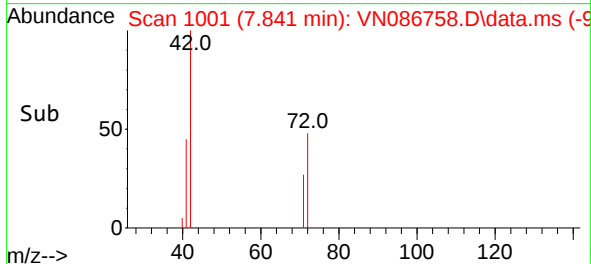
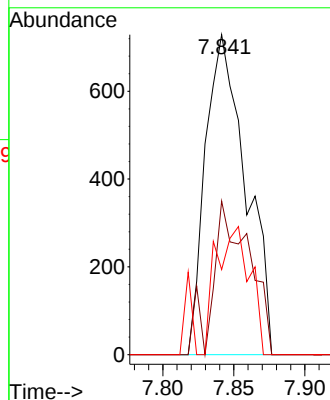
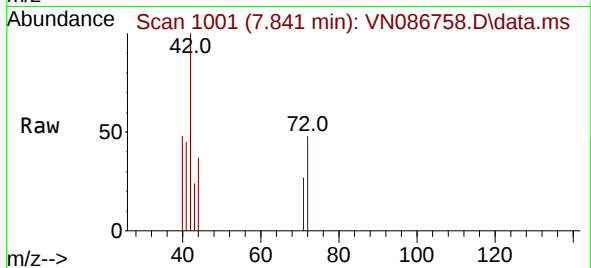
Tgt Ion: 42 Resp: 1442

Ion Ratio Lower Upper

42 100

72 43.5 38.7 58.1

71 33.6 36.2 54.4#



#31

Cyclohexane

Concen: 0.853 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.029 min

Lab File: VN086758.D

Acq: 22 May 2025 11:55

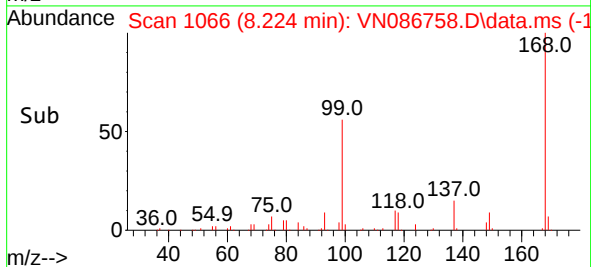
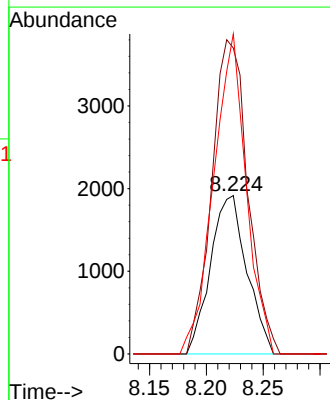
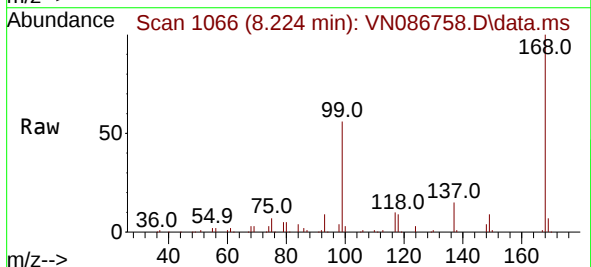
Tgt Ion: 56 Resp: 4261

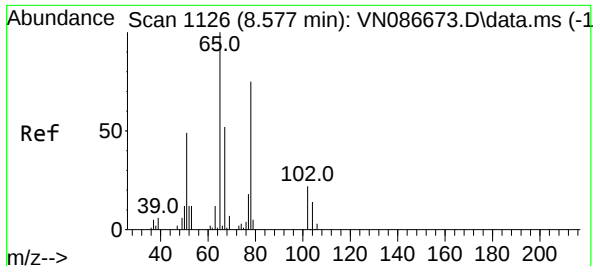
Ion Ratio Lower Upper

56 100

69 193.2 25.0 37.6#

84 202.0 71.0 106.4#





#33

1,2-Dichloroethane-d4

Concen: 44.093 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VN086758.D

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ClientSampleId :

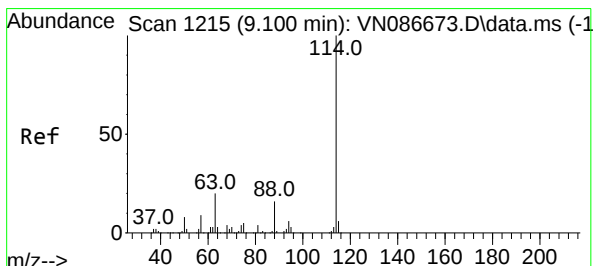
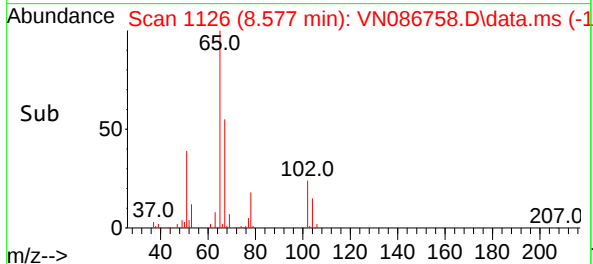
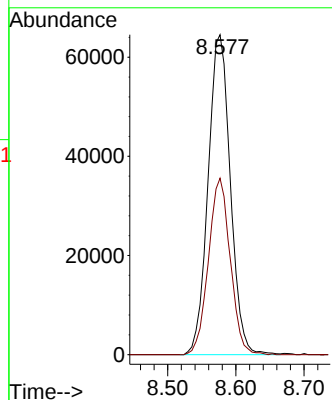
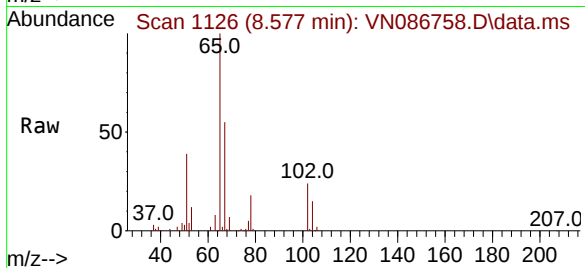
WC-A2-01-GRE

Tgt Ion: 65 Resp: 146696

Ion Ratio Lower Upper

65 100

67 54.0 0.0 106.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.094 min Scan# 1214

Delta R.T. -0.006 min

Lab File: VN086758.D

Acq: 22 May 2025 11:55

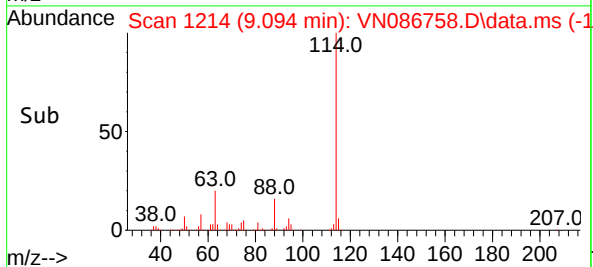
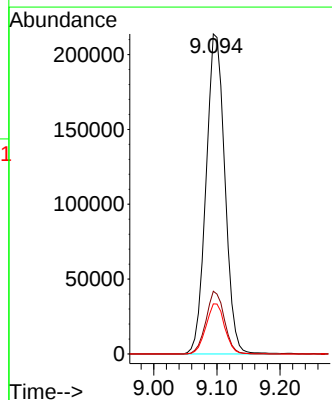
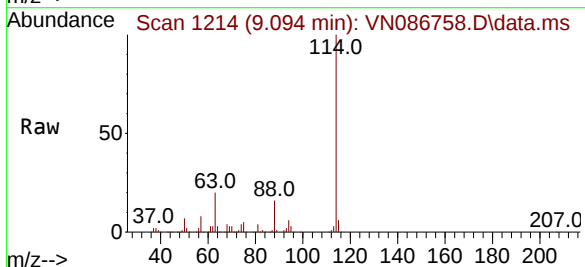
Tgt Ion: 114 Resp: 441543

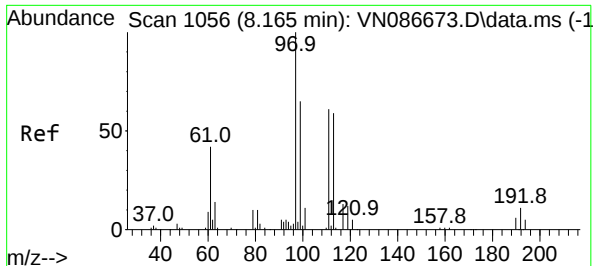
Ion Ratio Lower Upper

114 100

63 19.6 0.0 40.2

88 15.6 0.0 31.2





#35

Dibromofluoromethane

Concen: 33.694 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. -0.000 min

Lab File: VN086758.D

Acq: 22 May 2025 11:55

Instrument :

MSVOA_N

ClientSampleId :

WC-A2-01-GRE

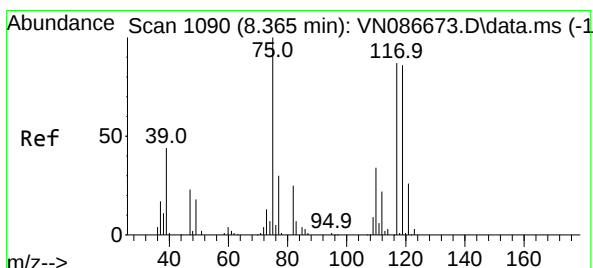
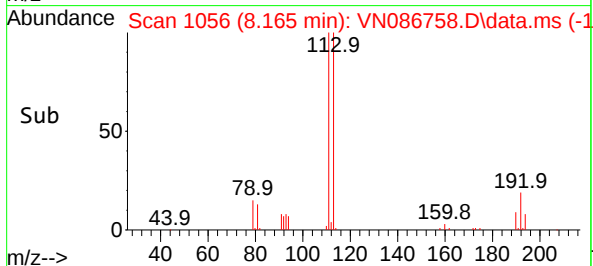
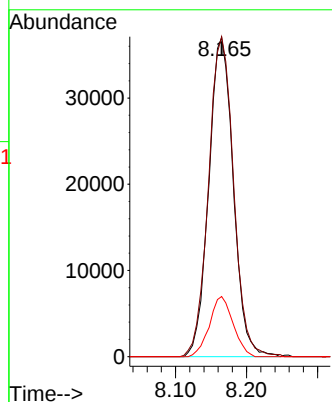
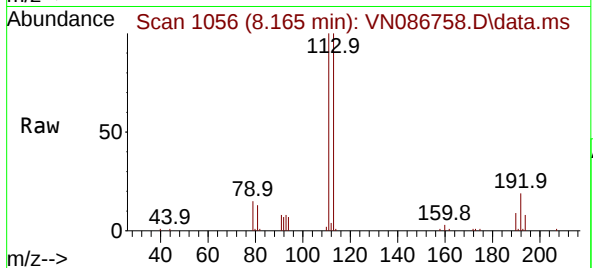
Tgt Ion:113 Resp: 88600

Ion Ratio Lower Upper

113 100

111 102.6 82.2 123.2

192 18.2 13.8 20.8



#36

1,1-Dichloropropene

Concen: 4.560 ug/l

RT: 8.218 min Scan# 1065

Delta R.T. -0.147 min

Lab File: VN086758.D

Acq: 22 May 2025 11:55

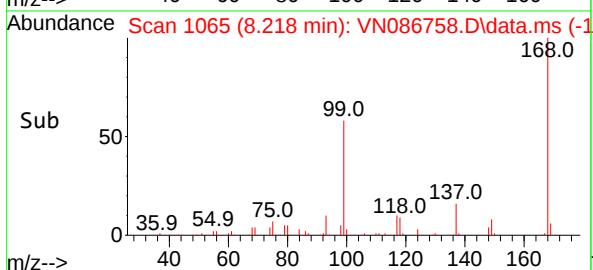
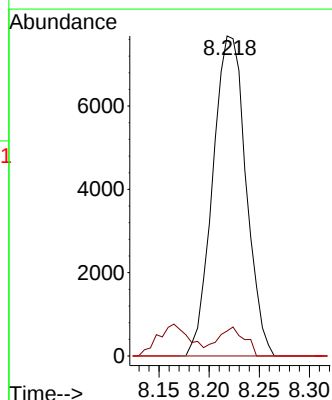
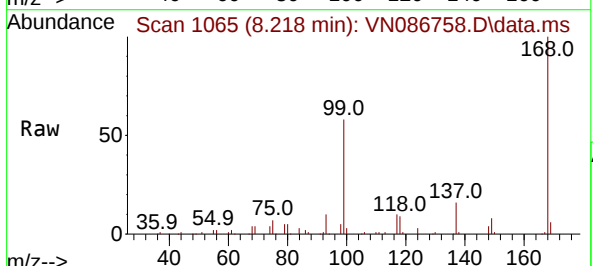
Tgt Ion: 75 Resp: 17688

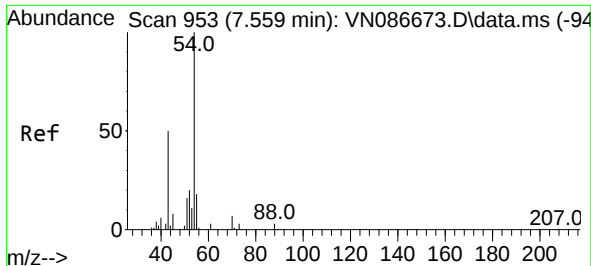
Ion Ratio Lower Upper

75 100

110 7.4 17.5 52.5#

77 0.0 25.1 37.7#

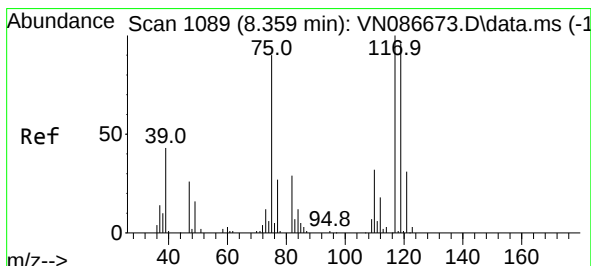
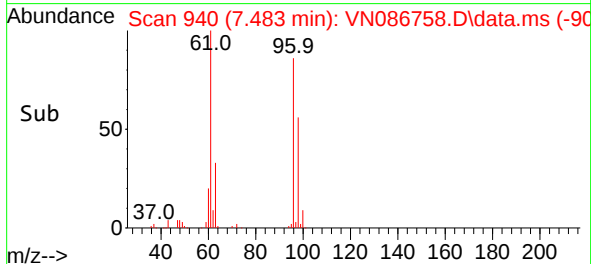
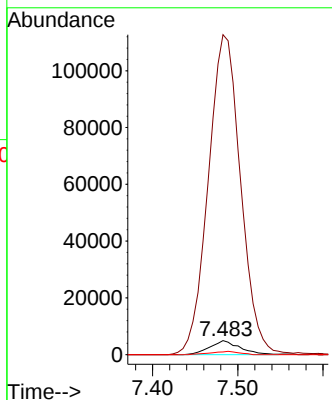
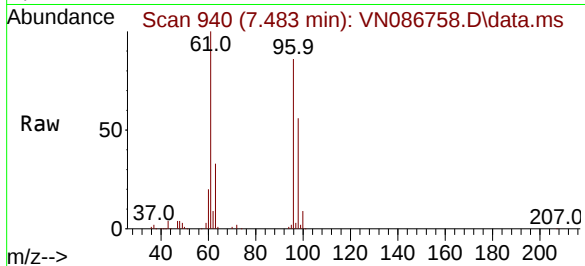




#37
Ethyl Acetate
Concen: 3.115 ug/l
RT: 7.483 min Scan# 94
Delta R.T. -0.077 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

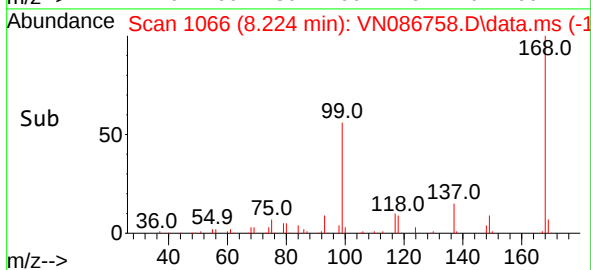
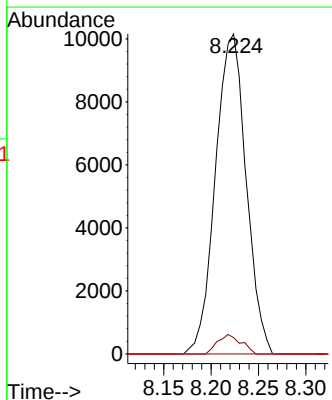
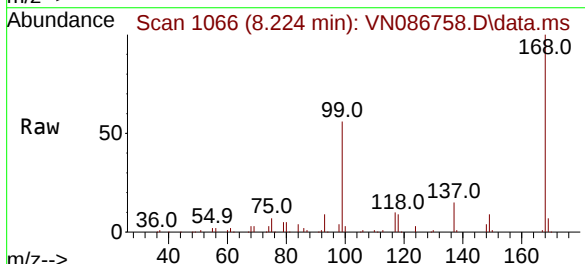
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-GRE

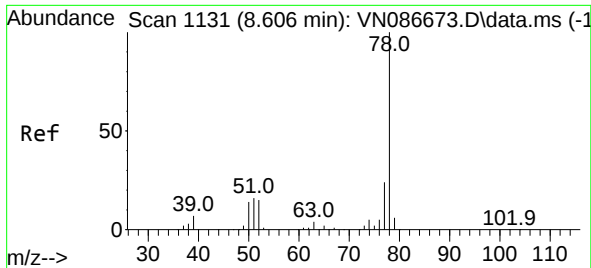
Tgt Ion: 43 Resp: 12206
Ion Ratio Lower Upper
43 100
61 2445.8 11.6 17.4#
70 21.7 9.4 14.0#



#38
Carbon Tetrachloride
Concen: 5.987 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.135 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

Tgt Ion: 117 Resp: 22882
Ion Ratio Lower Upper
117 100
119 5.1 77.0 115.6#
121 0.0 25.0 37.6#

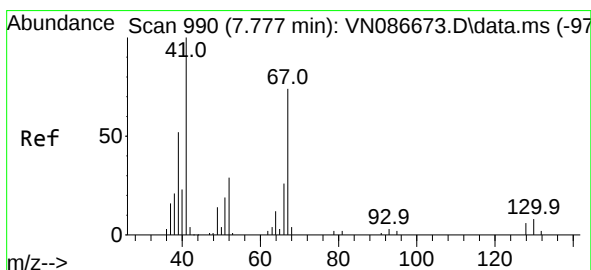
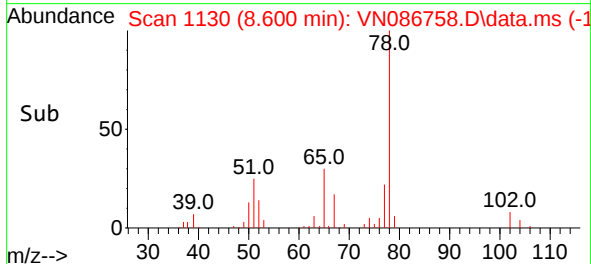
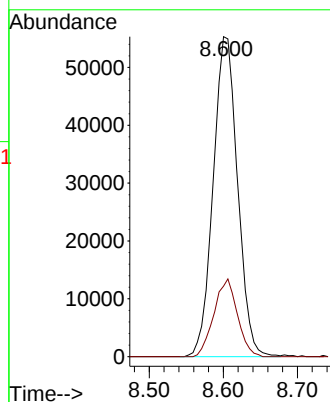
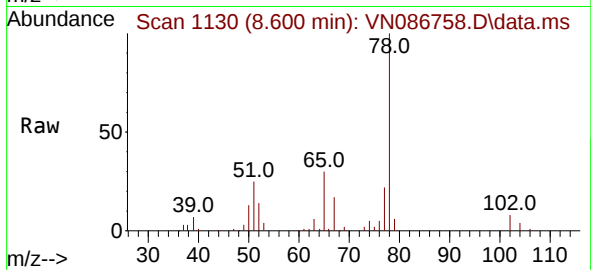




#40
Benzene
Concen: 10.008 ug/l
RT: 8.600 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

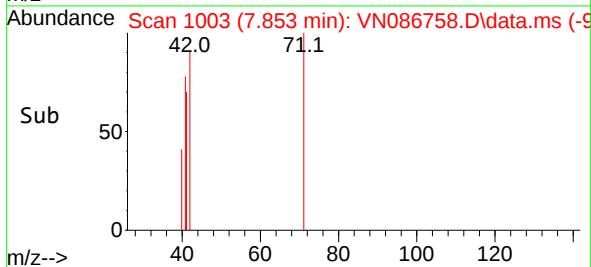
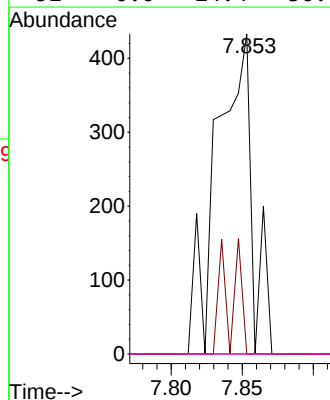
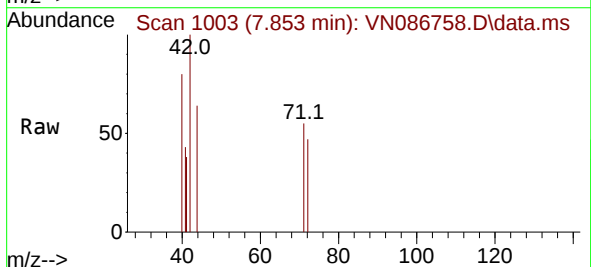
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-GRE

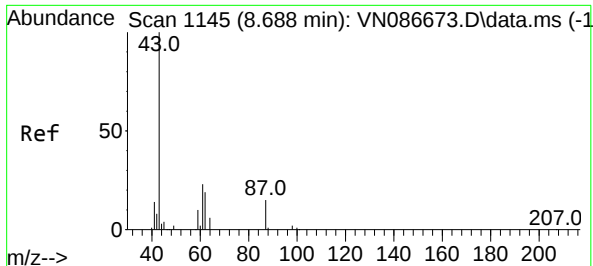
Tgt Ion: 78 Resp: 126638
Ion Ratio Lower Upper
78 100
77 22.0 19.1 28.7



#41
Methacrylonitrile
Concen: 0.358 ug/l
RT: 7.853 min Scan# 1003
Delta R.T. 0.076 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

Tgt Ion: 41 Resp: 757
Ion Ratio Lower Upper
41 100
39 14.5 44.9 67.3#
67 0.0 63.4 95.0#
52 0.0 24.4 36.6#





#43

Isopropyl Acetate

Concen: 0.361 ug/l

RT: 8.665 min Scan# 1141

Delta R.T. -0.024 min

Lab File: VN086758.D

Acq: 22 May 2025 11:55

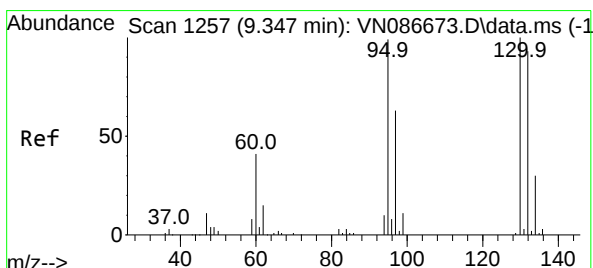
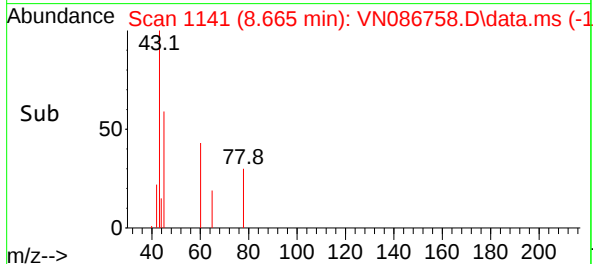
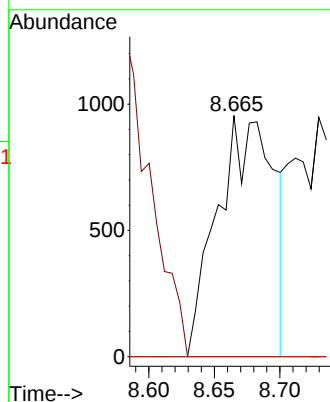
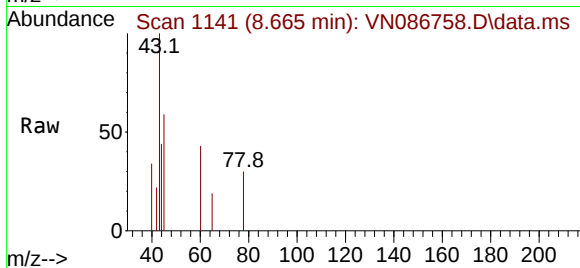
Instrument :

MSVOA_N

ClientSampleId :

WC-A2-01-GRE

Tgt Ion: 43	Resp: 2834
Ion Ratio	Lower Upper
43	100
61	0.0 21.4 32.2#
87	0.0 11.1 16.7#



#44

Trichloroethene

Concen: 0.610 ug/l

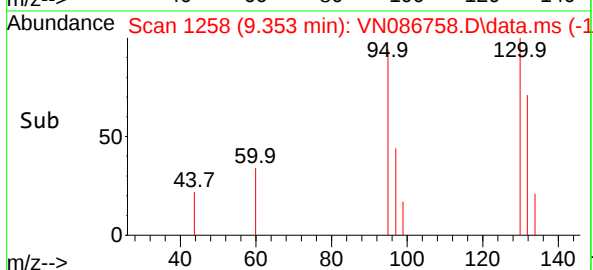
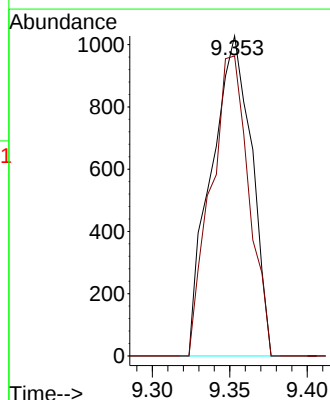
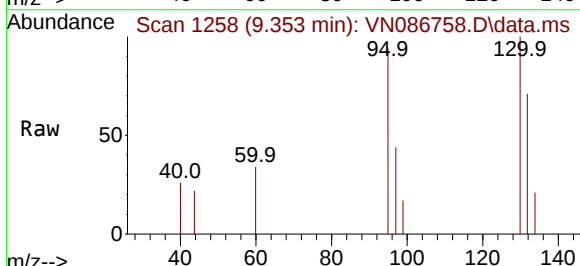
RT: 9.353 min Scan# 1258

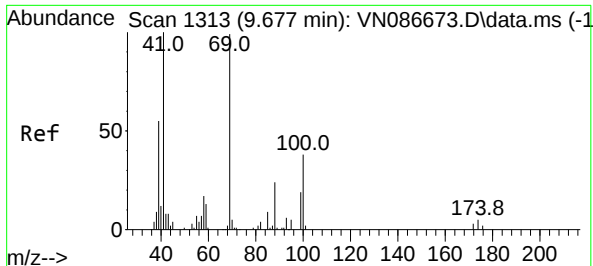
Delta R.T. 0.006 min

Lab File: VN086758.D

Acq: 22 May 2025 11:55

Tgt Ion: 130	Resp: 1862
Ion Ratio	Lower Upper
130	100
95	93.8 0.0 197.0





#48

Methyl methacrylate

Concen: 0.363 ug/l

RT: 9.665 min Scan# 11

Delta R.T. -0.012 min

Lab File: VN086758.D

Acq: 22 May 2025 11:55

Instrument :

MSVOA_N

ClientSampleId :

WC-A2-01-GRE

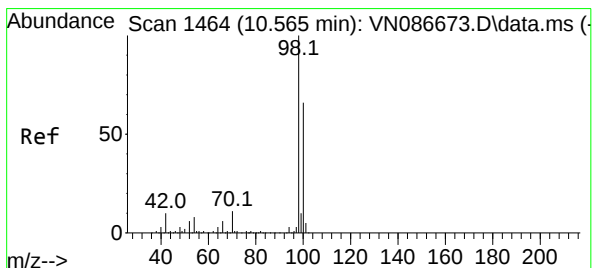
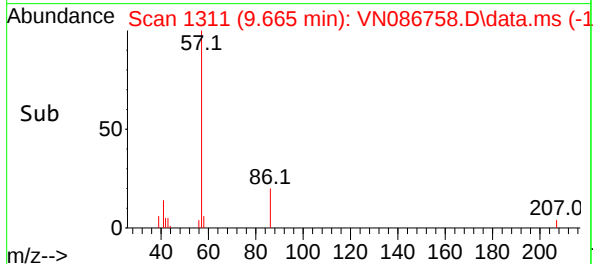
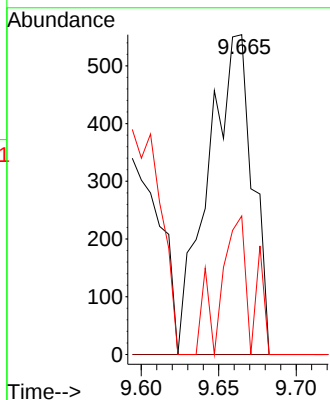
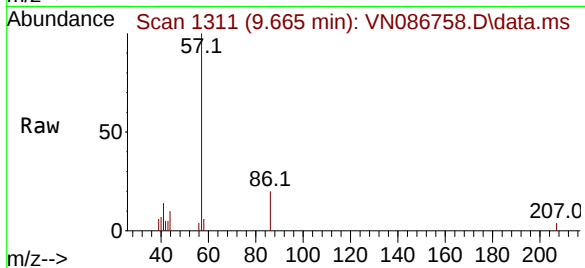
Tgt Ion: 41 Resp: 1104

Ion Ratio Lower Upper

41 100

69 0.0 74.1 111.1#

39 30.2 44.1 66.1#



#50

Toluene-d8

Concen: 51.826 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.000 min

Lab File: VN086758.D

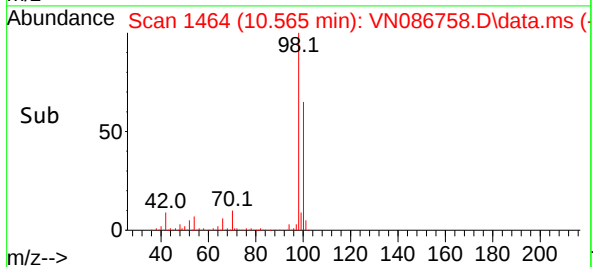
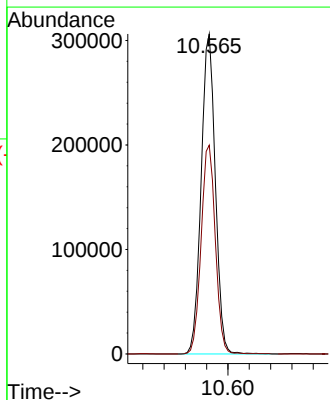
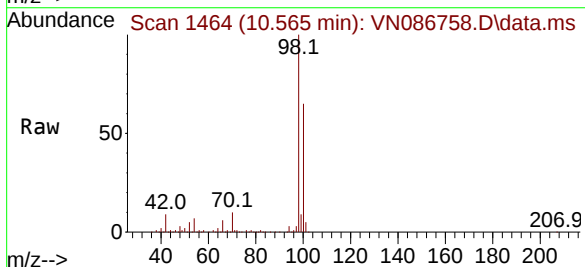
Acq: 22 May 2025 11:55

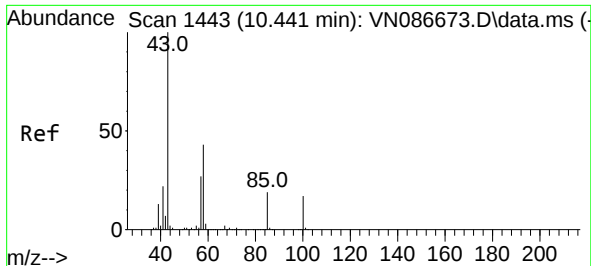
Tgt Ion: 98 Resp: 564748

Ion Ratio Lower Upper

98 100

100 65.5 52.9 79.3

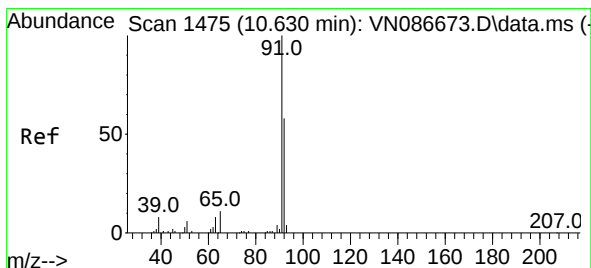
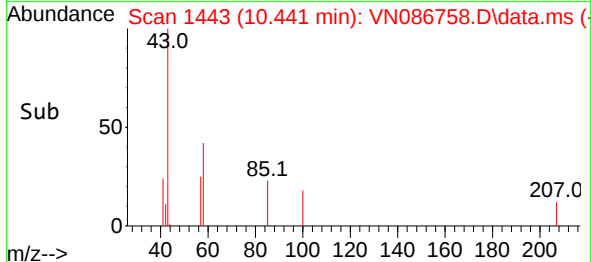
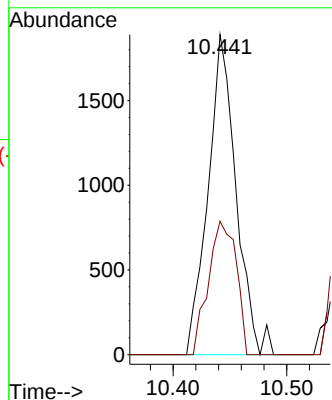
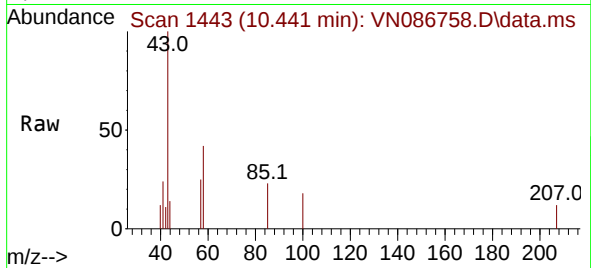




#51
4-Methyl-2-Pentanone
Concen: 0.816 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. -0.000 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

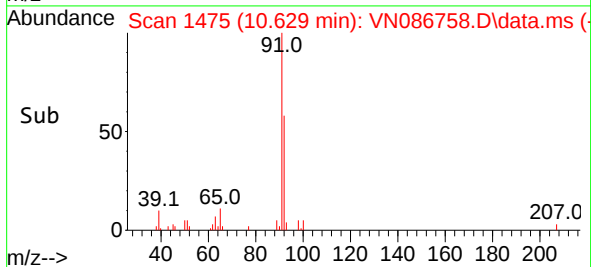
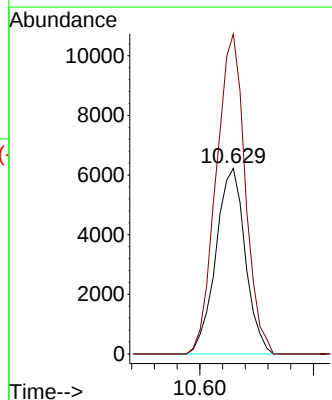
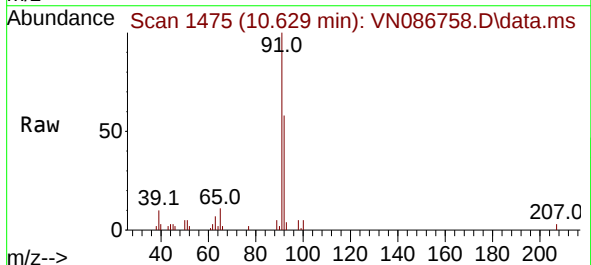
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-GRE

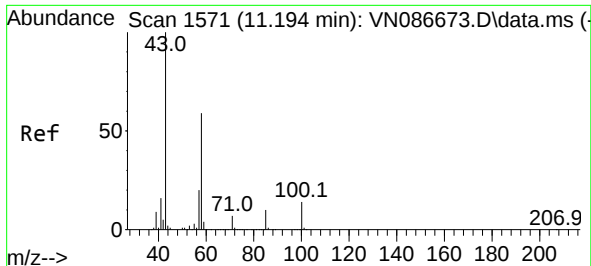
Tgt Ion: 43 Resp: 3232
Ion Ratio Lower Upper
43 100
58 41.4 33.9 50.9



#52
Toluene
Concen: 1.423 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

Tgt Ion: 92 Resp: 11187
Ion Ratio Lower Upper
92 100
91 170.1 137.8 206.8

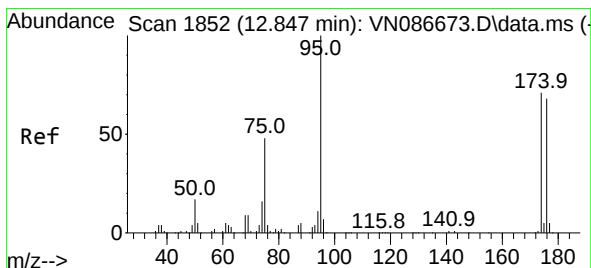
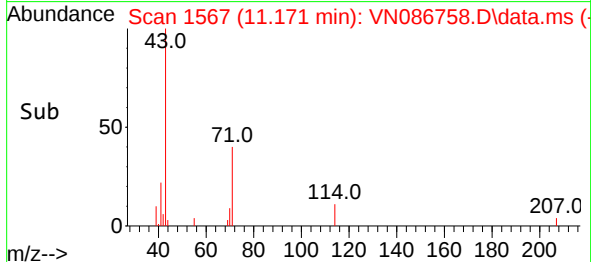
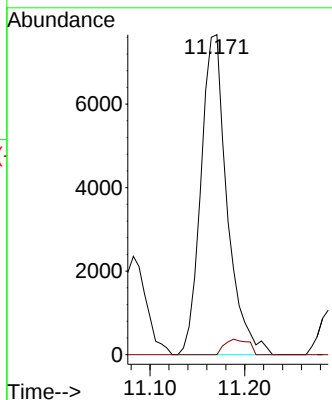
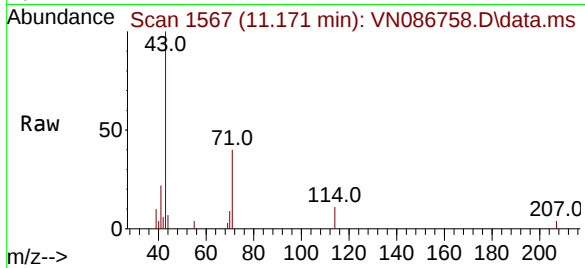




#59
2-Hexanone
Concen: 5.085 ug/l
RT: 11.171 min Scan# 1567
Delta R.T. -0.024 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

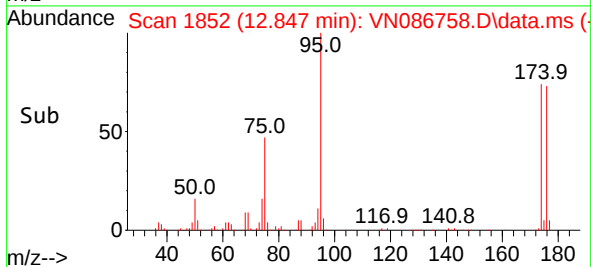
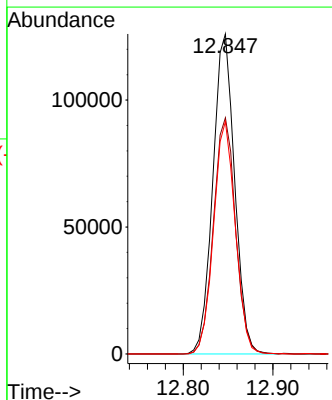
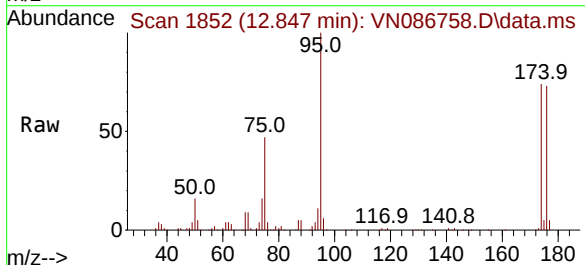
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-GRE

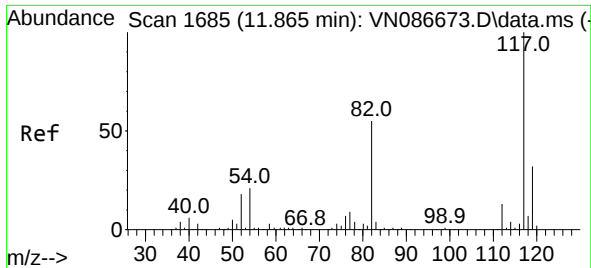
Tgt Ion: 43 Resp: 14708
Ion Ratio Lower Upper
43 100
58 4.4 29.8 89.5#



#62
4-Bromofluorobenzene
Concen: 55.199 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

Tgt Ion: 95 Resp: 212391
Ion Ratio Lower Upper
95 100
174 75.0 0.0 145.4
176 72.4 0.0 137.8

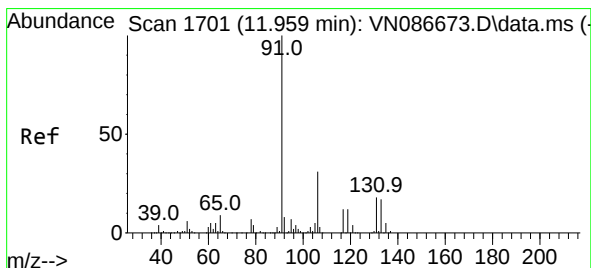
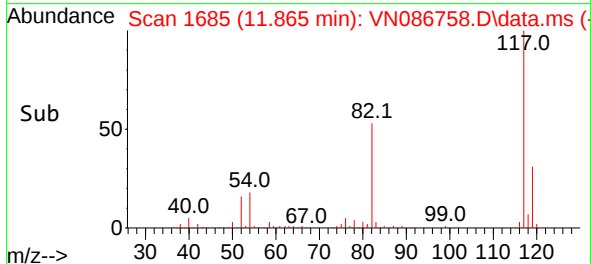
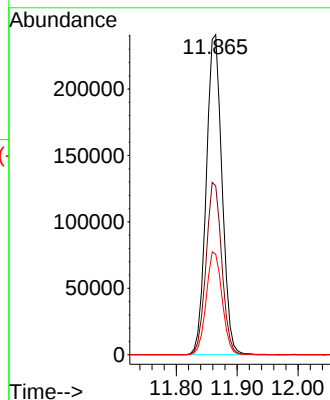
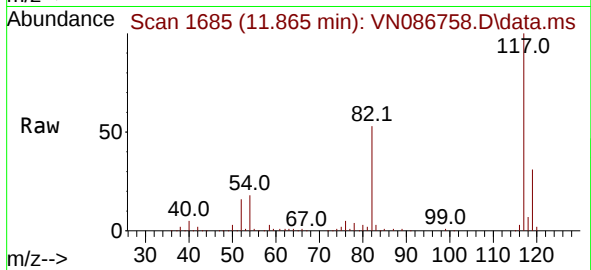




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

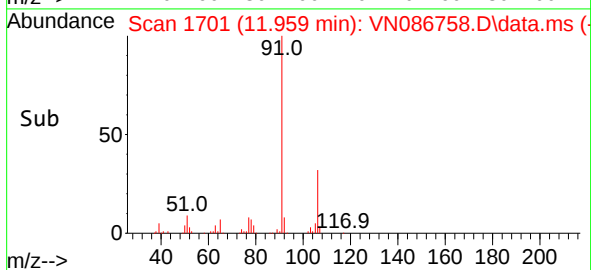
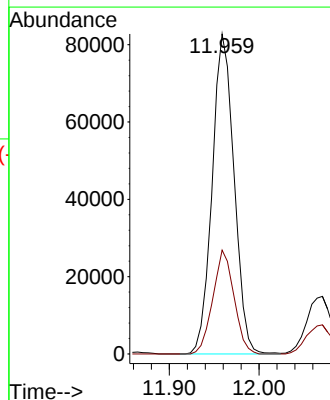
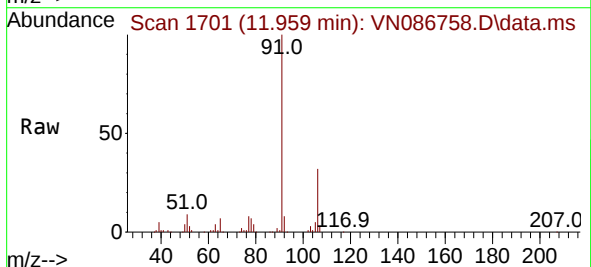
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-GRE

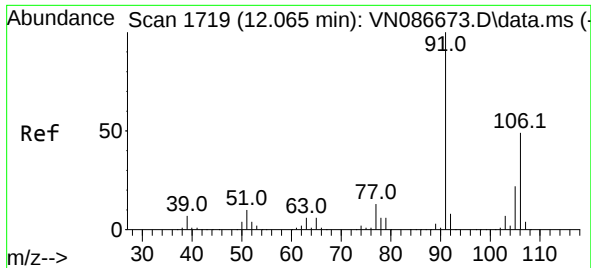
Tgt Ion:117 Resp: 433303
Ion Ratio Lower Upper
117 100
82 52.8 44.2 66.2
119 31.4 25.4 38.2



#67
Ethyl Benzene
Concen: 8.626 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

Tgt Ion: 91 Resp: 140377
Ion Ratio Lower Upper
91 100
106 32.5 24.6 36.8

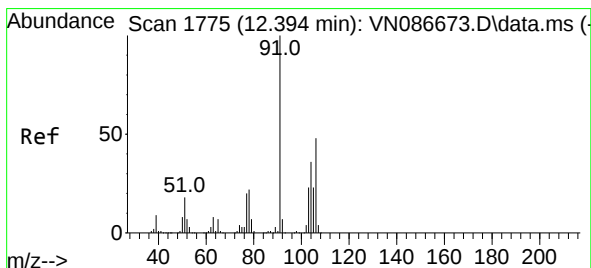
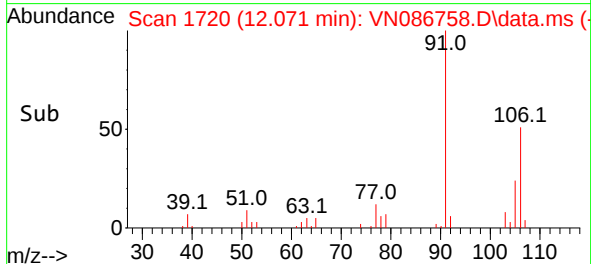
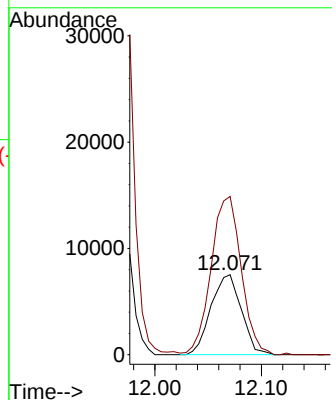
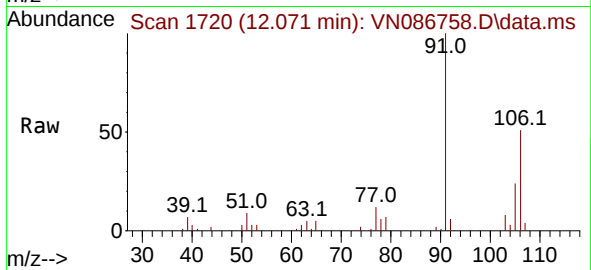




#68
m/p-Xylenes
Concen: 2.416 ug/l
RT: 12.071 min Scan# 1719
Delta R.T. 0.006 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

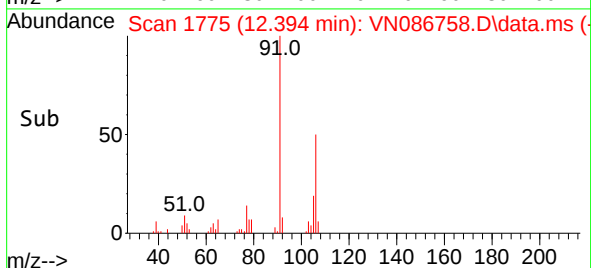
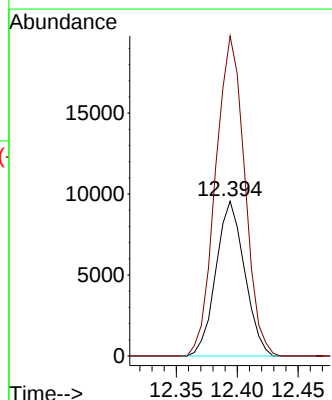
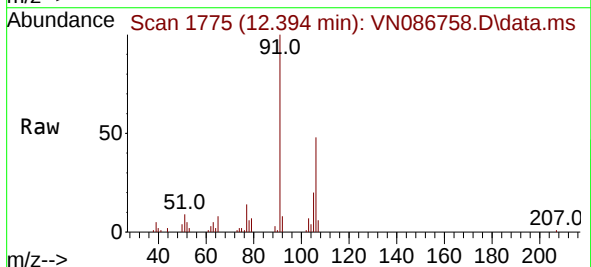
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MSVOA_N
ClientSampleId :
WC-A2-01-GRE

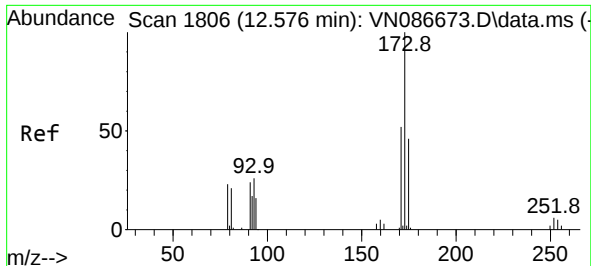
Tgt Ion:106 Resp: 14895
Ion Ratio Lower Upper
106 100
91 196.2 162.4 243.6



#69
o-Xylene
Concen: 2.551 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. -0.000 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

Tgt Ion:106 Resp: 15631
Ion Ratio Lower Upper
106 100
91 210.4 105.1 315.1

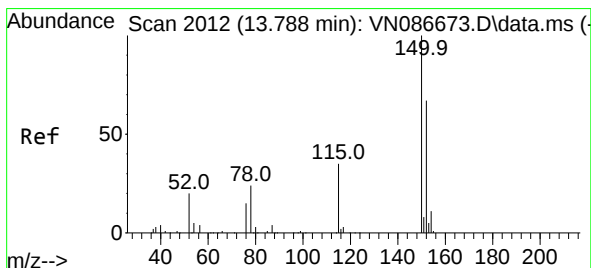
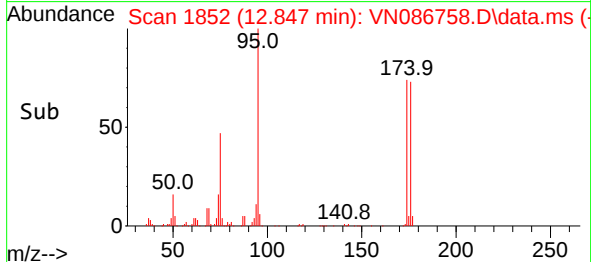
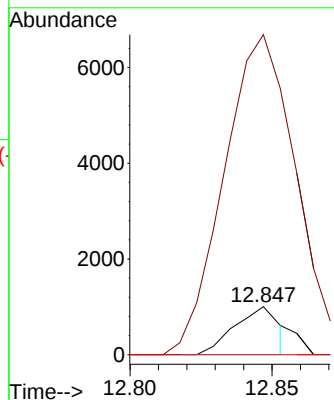
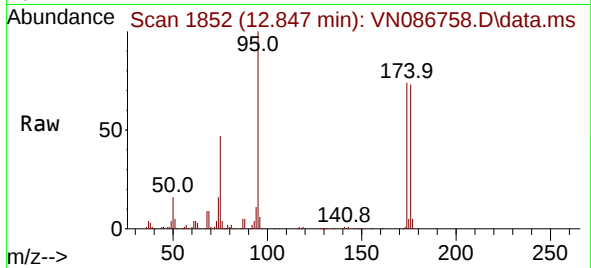




#71
Bromoform
Concen: 0.501 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.271 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

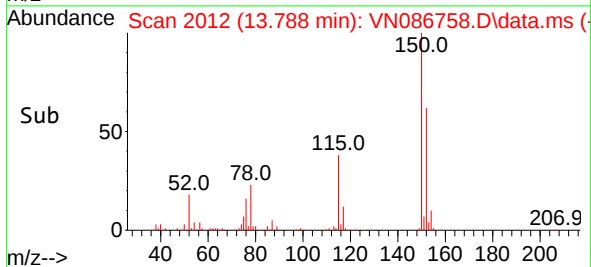
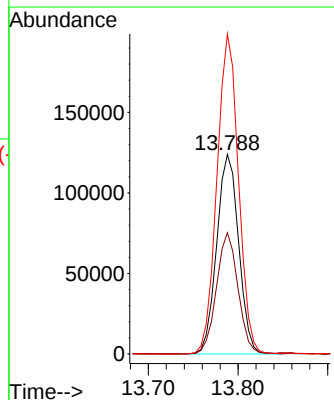
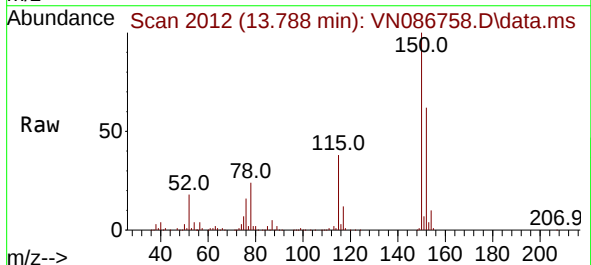
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MSVOA_N
ClientSampleId :
WC-A2-01-GRE

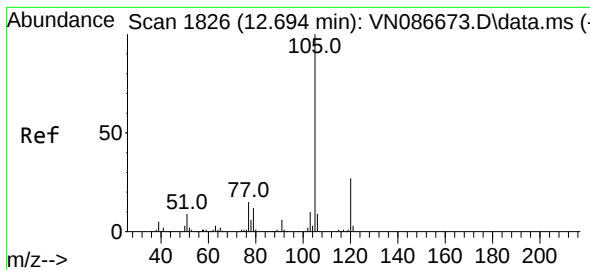
Tgt Ion:173 Resp: 1092
Ion Ratio Lower Upper
173 100
175 867.0 23.4 70.2#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

Tgt Ion:152 Resp: 210369
Ion Ratio Lower Upper
152 100
115 59.6 30.0 90.1
150 157.3 0.0 347.8





#73

Isopropylbenzene

Concen: 0.526 ug/l

RT: 12.694 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN086758.D

Acq: 22 May 2025 11:55

Instrument :

MSVOA_N

ClientSampleId :

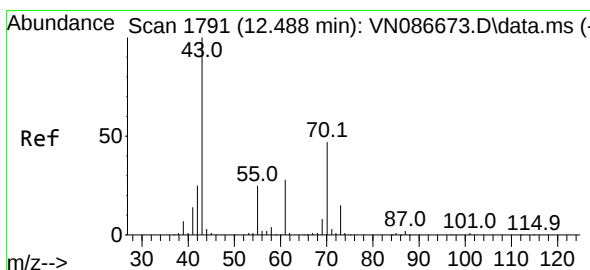
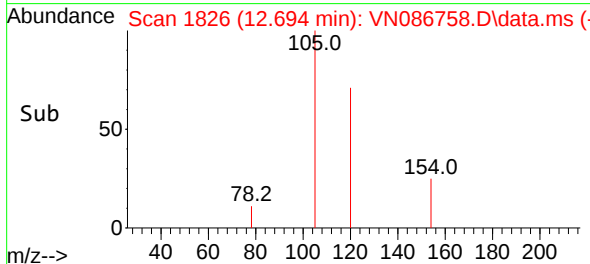
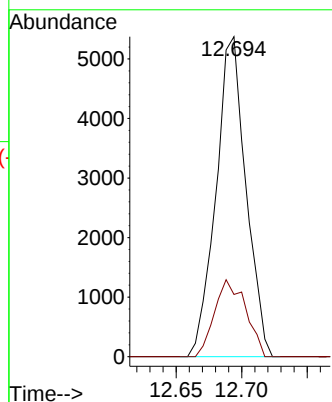
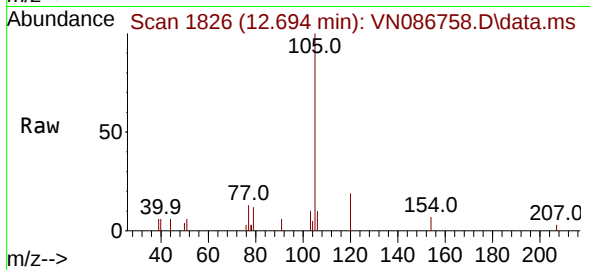
WC-A2-01-GRE

Tgt Ion:105 Resp: 8541

Ion Ratio Lower Upper

105 100

120 25.0 13.4 40.1



#74

N-ethyl acetate

Concen: 0.473 ug/l

RT: 12.453 min Scan# 1785

Delta R.T. -0.035 min

Lab File: VN086758.D

Acq: 22 May 2025 11:55

Tgt Ion: 43 Resp: 3209

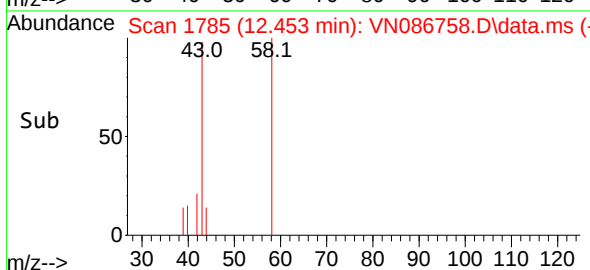
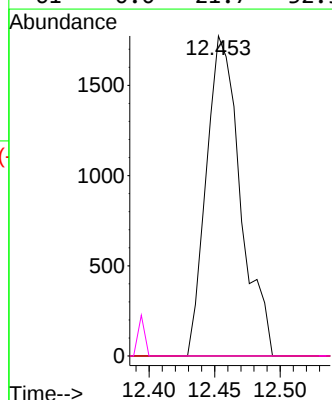
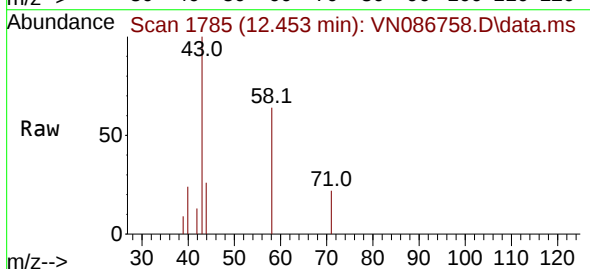
Ion Ratio Lower Upper

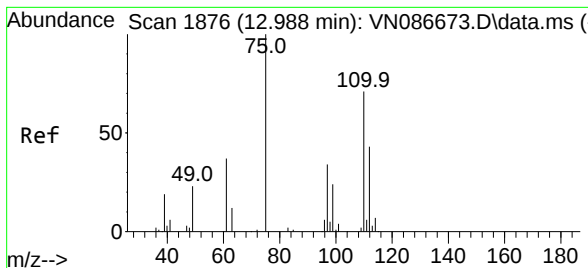
43 100

70 0.0 37.9 56.9#

55 0.0 20.5 30.7#

61 0.0 21.7 32.5#

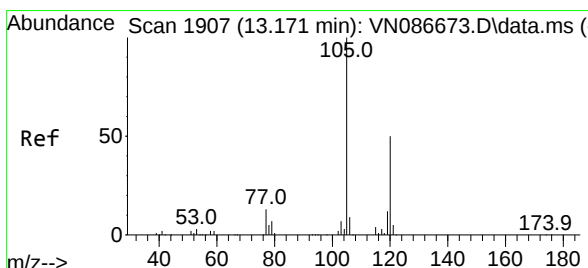
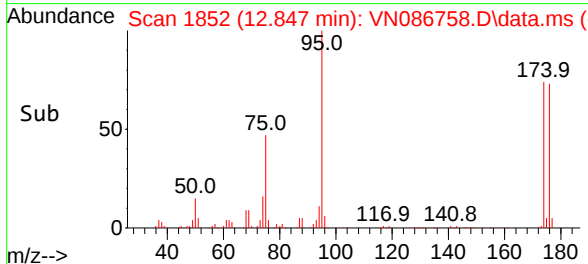
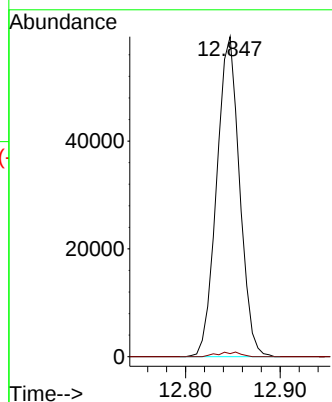
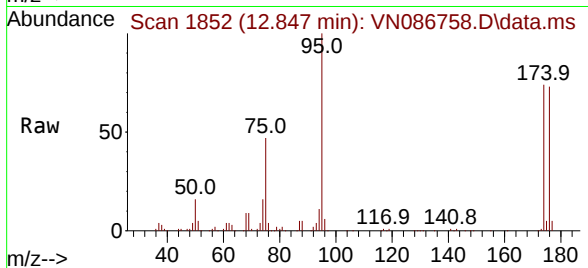




#76
 1,2,3-Trichloropropane
 Concen: 20.961 ug/l
 RT: 12.847 min Scan# 1876
 Delta R.T. -0.141 min
 Lab File: VN086758.D
 Acq: 22 May 2025 11:55

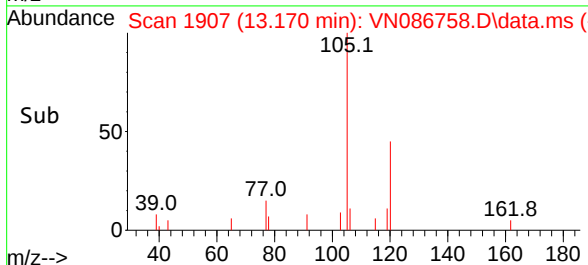
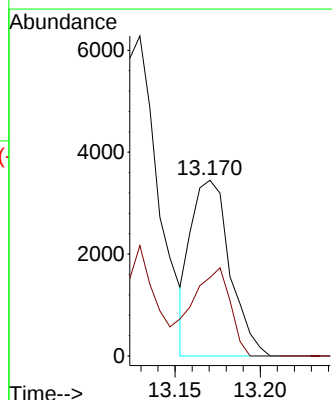
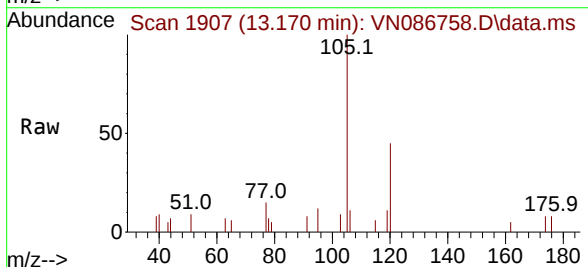
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-A2-01-GRE

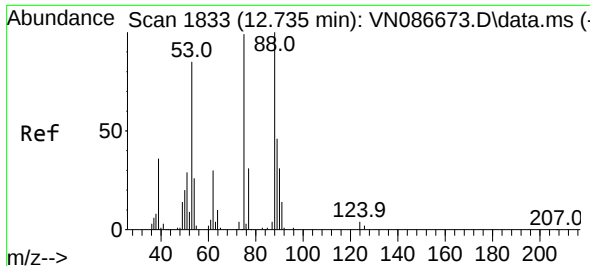
Tgt Ion: 75 Resp: 99728
 Ion Ratio Lower Upper
 75 100
 77 1.4 96.0 288.1#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.422 ug/l
 RT: 13.170 min Scan# 1907
 Delta R.T. -0.000 min
 Lab File: VN086758.D
 Acq: 22 May 2025 11:55

Tgt Ion: 105 Resp: 5493
 Ion Ratio Lower Upper
 105 100
 120 49.6 24.9 74.6

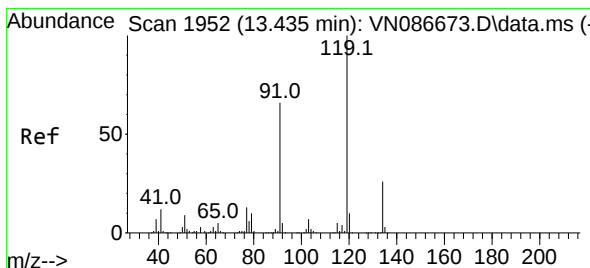
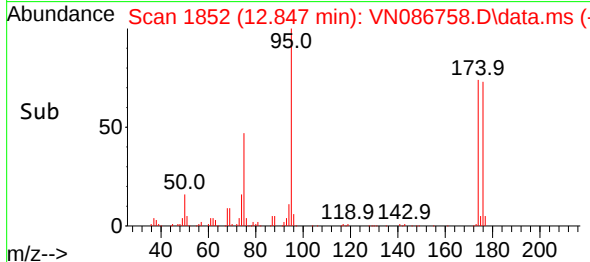
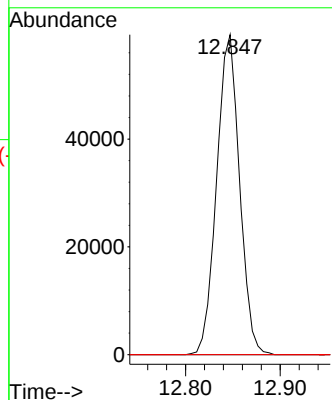
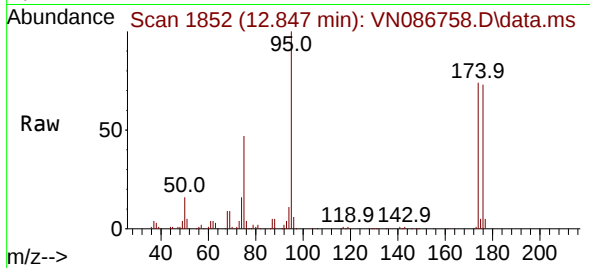




#81
 trans-1,4-Dichloro-2-butene
 Concen: 52.900 ug/l
 RT: 12.847 min Scan# 1852
 Delta R.T. 0.112 min
 Lab File: VN086758.D
 Acq: 22 May 2025 11:55

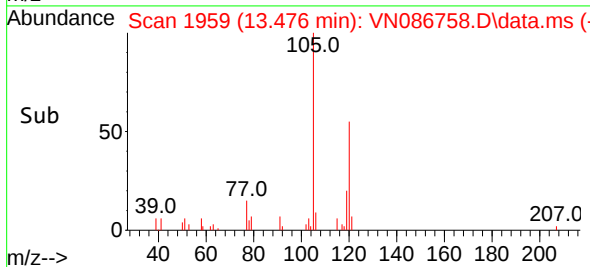
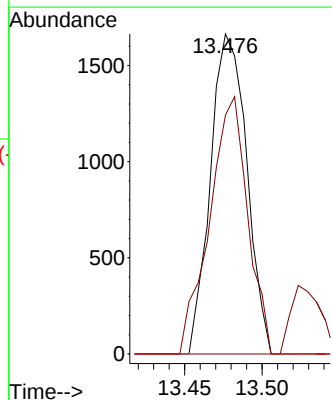
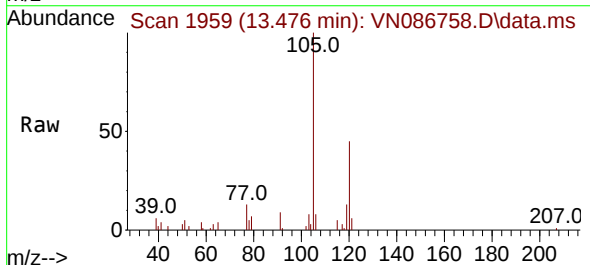
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-A2-01-GRE

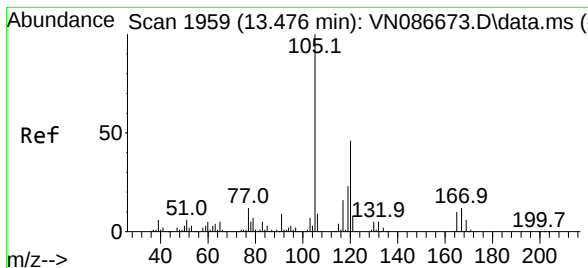
Tgt Ion: 75 Resp: 99728
 Ion Ratio Lower Upper
 75 100
 53 0.0 70.4 105.6#
 89 0.0 32.4 48.6#



#83
 tert-Butylbenzene
 Concen: 0.238 ug/l
 RT: 13.476 min Scan# 1959
 Delta R.T. 0.041 min
 Lab File: VN086758.D
 Acq: 22 May 2025 11:55

Tgt Ion: 119 Resp: 2703
 Ion Ratio Lower Upper
 119 100
 91 84.6 32.9 98.7
 134 0.0 13.4 40.1#





#84

1,2,4-Trimethylbenzene

Concen: 1.658 ug/l

RT: 13.476 min Scan# 1959

Delta R.T. -0.000 min

Lab File: VN086758.D

Acq: 22 May 2025 11:55

Instrument :

MSVOA_N

ClientSampleId :

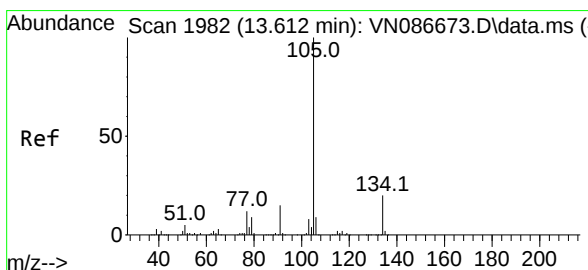
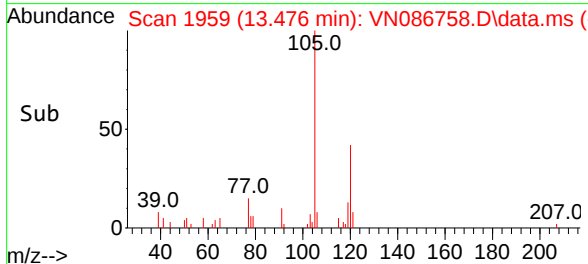
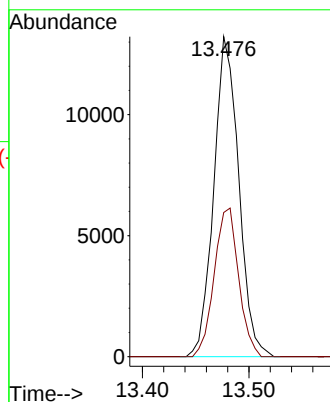
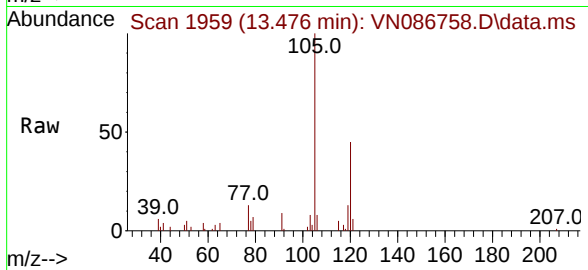
WC-A2-01-GRE

Tgt Ion:105 Resp: 21489

Ion Ratio Lower Upper

105 100

120 45.3 23.2 69.6



#85

sec-Butylbenzene

Concen: 1.412 ug/l

RT: 13.476 min Scan# 1959

Delta R.T. -0.135 min

Lab File: VN086758.D

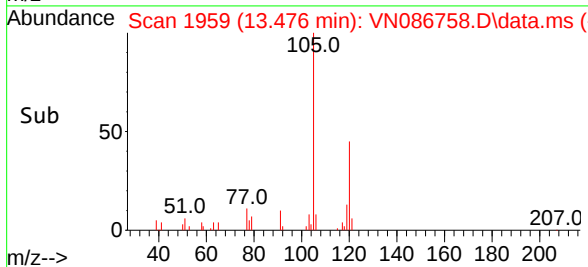
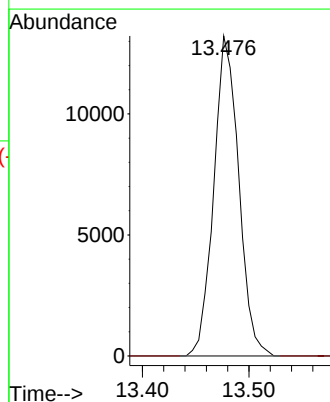
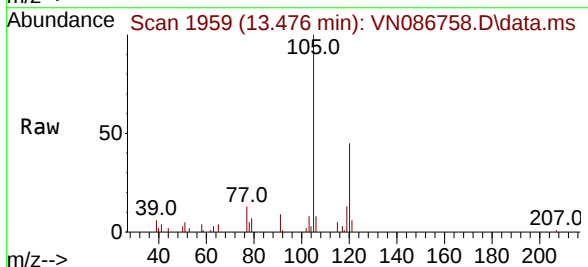
Acq: 22 May 2025 11:55

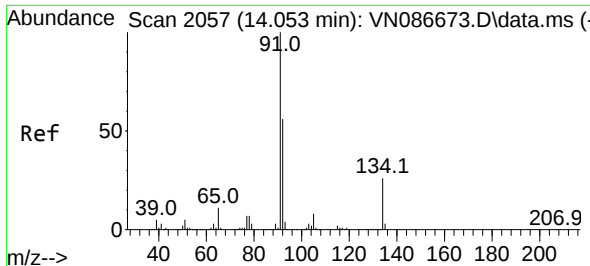
Tgt Ion:105 Resp: 21489

Ion Ratio Lower Upper

105 100

134 0.0 10.1 30.1#

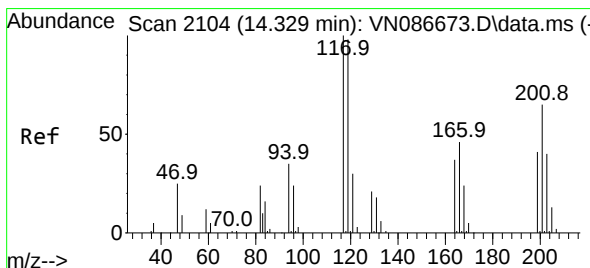
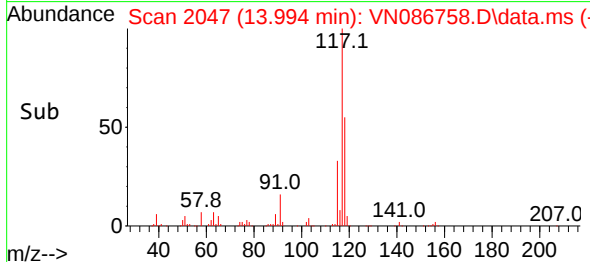
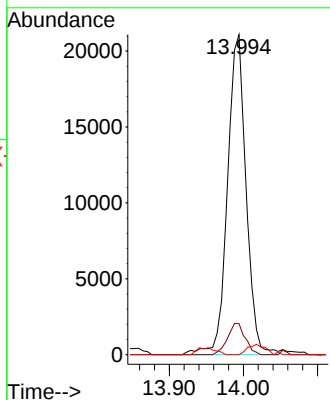
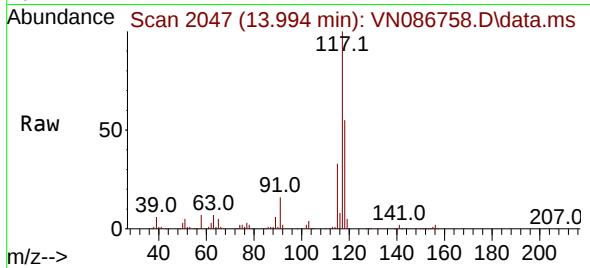




#89
n-Butylbenzene
Concen: 3.559 ug/l
RT: 13.994 min Scan# 2057
Delta R.T. -0.059 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

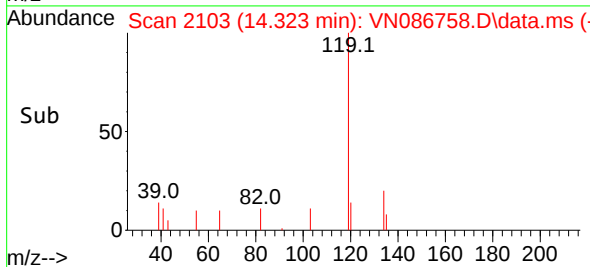
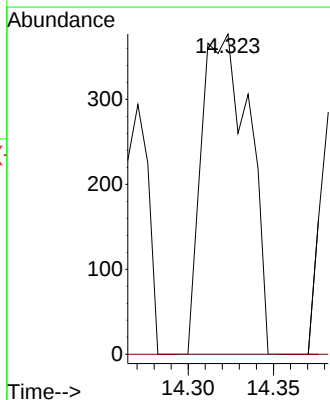
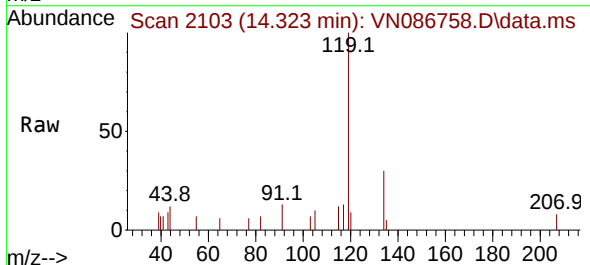
Instrument :
MSVOA_N
ClientSampleId :
WC-A2-01-GRE

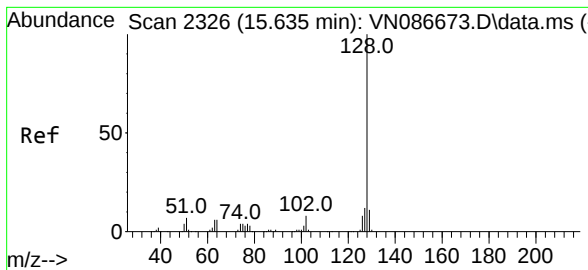
Tgt Ion: 91 Resp: 36810
Ion Ratio Lower Upper
91 100
92 9.3 27.4 82.0#
134 0.0 12.8 38.4#



#90
Hexachloroethane
Concen: 0.352 ug/l
RT: 14.323 min Scan# 2103
Delta R.T. -0.006 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

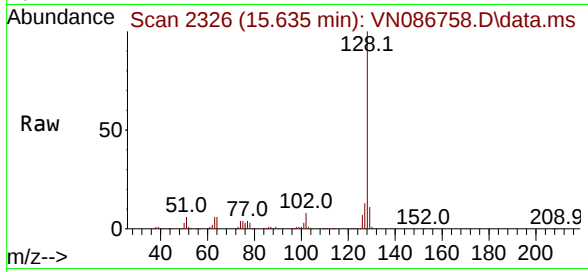
Tgt Ion: 117 Resp: 729
Ion Ratio Lower Upper
117 100
201 0.0 32.0 96.0#





#95
Naphthalene
Concen: 138.418 ug/l
RT: 15.635 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN086758.D
Acq: 22 May 2025 11:55

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



Tgt Ion:128 Resp: 1365634

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.1	15.1
129	11.0	8.6	13.0

