

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051425\
 Data File : VN086617.D
 Acq On : 14 May 2025 11:10
 Operator : JC\MD
 Sample : VN0514MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0514MBL01

Quant Time: May 15 02:59:27 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 16 04:19:23 2025
 Response via : Initial Calibration

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

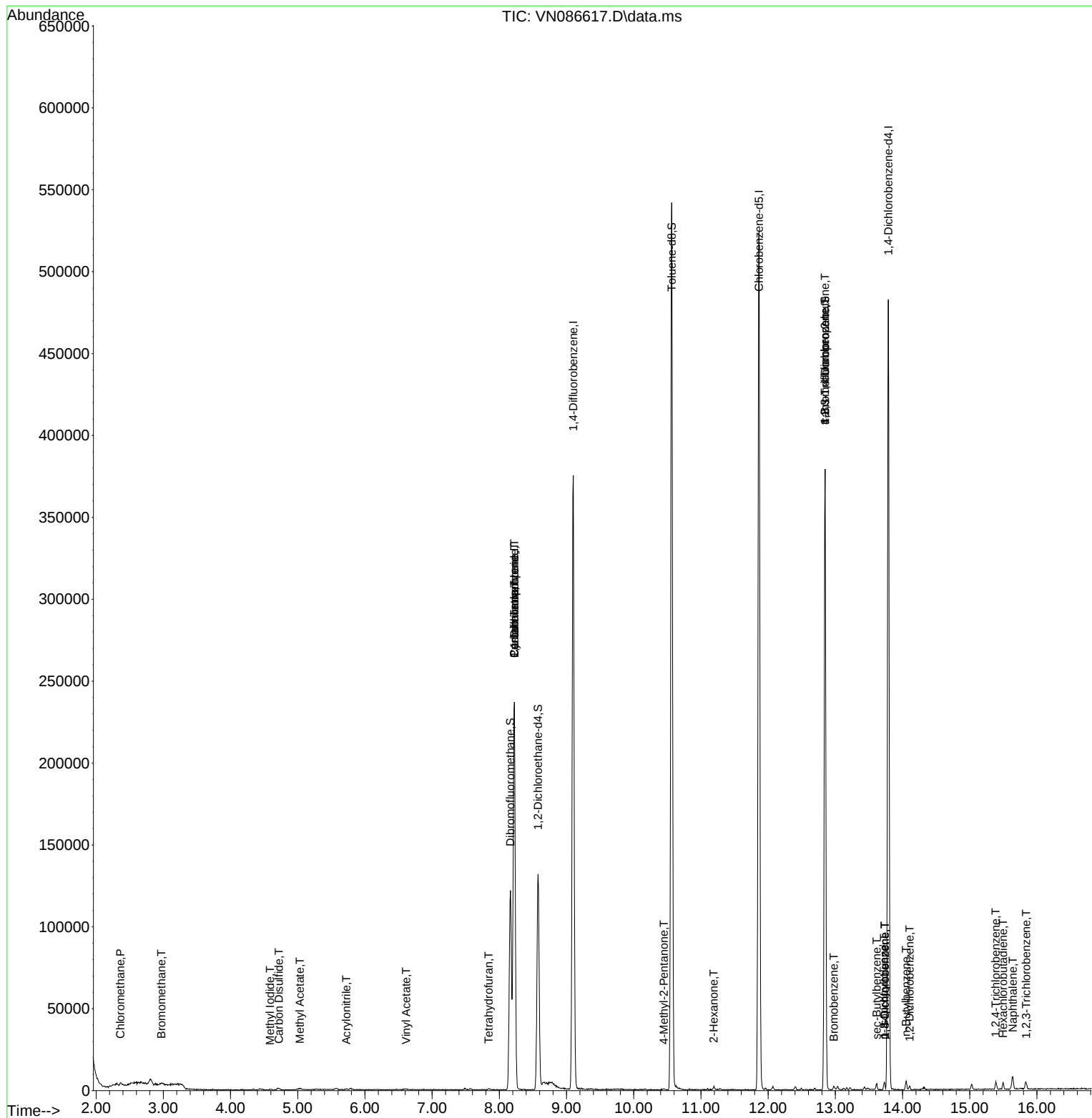
Internal Standards						
1) Pentafluorobenzene	8.224	168	174321	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	332328	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	323196	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	134251	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	110538	43.729	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	87.460%		
35) Dibromofluoromethane	8.165	113	91271	59.176	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	118.360%		
50) Toluene-d8	10.565	98	387539	47.013	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	94.020%		
62) 4-Bromofluorobenzene	12.847	95	136354	45.351	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	90.700%		
Target Compounds						Qvalue
3) Chloromethane	2.360	50	1416	0.471	ug/l	89
5) Bromomethane	2.971	94	672	0.521	ug/l	88
10) Methyl Iodide	4.589	142	832	0.394	ug/l #	42
13) Acrolein	4.183	56	228	Below Cal	#	13
15) Acrylonitrile	5.724	53	518	0.454	ug/l #	67
16) Acetone	4.436	43	841	Below Cal	#	86
17) Carbon Disulfide	4.718	76	2643	0.430	ug/l #	74
18) Methyl Acetate	5.030	43	1863	0.614	ug/l #	71
23) Vinyl Acetate	6.612	43	1312	0.237	ug/l #	71
29) Tetrahydrofuran	7.841	42	409	0.389	ug/l #	44
31) Cyclohexane	8.224	56	4307	1.051	ug/l #	12
36) 1,1-Dichloropropene	8.224	75	14672	4.763	ug/l #	49
38) Carbon Tetrachloride	8.224	117	17412	5.935	ug/l #	15
43) Isopropyl Acetate	8.653	43	2785	Below Cal	#	55
51) 4-Methyl-2-Pentanone	10.447	43	789	0.238	ug/l #	35
59) 2-Hexanone	11.188	43	1564	0.635	ug/l	78
76) 1,2,3-Trichloropropane	12.847	75	68686	21.680	ug/l #	1
77) Bromobenzene	12.976	156	575	0.236	ug/l	73
81) trans-1,4-Dichloro-2-b...	12.847	75	68686	52.068	ug/l #	10
85) sec-Butylbenzene	13.618	105	3166	0.293	ug/l	95
86) p-Isopropyltoluene	13.723	119	2058	0.231	ug/l	93
87) 1,3-Dichlorobenzene	13.735	146	1109	0.242	ug/l	92
88) 1,4-Dichlorobenzene	13.735	146	1109	0.241	ug/l	93
89) n-Butylbenzene	14.053	91	3948	0.500	ug/l	92
91) 1,2-Dichlorobenzene	14.106	146	1111	0.251	ug/l	93
93) 1,2,4-Trichlorobenzene	15.388	180	2118	0.997	ug/l	85
94) Hexachlorobutadiene	15.494	225	989	1.234	ug/l	84
95) Naphthalene	15.641	128	8754	1.163	ug/l	100
96) 1,2,3-Trichlorobenzene	15.841	180	2147	1.068	ug/l	99

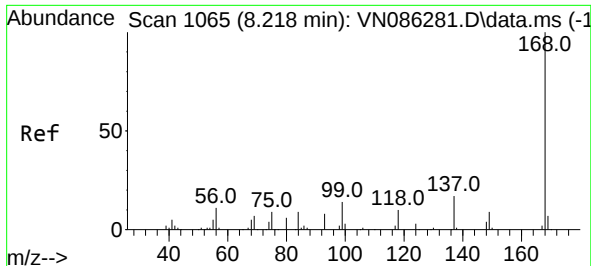
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051425\
Data File : VN086617.D
Acq On : 14 May 2025 11:10
Operator : JC\MD
Sample : VN0514MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0514MBL01

Quant Time: May 15 02:59:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 16 04:19:23 2025
Response via : Initial Calibration

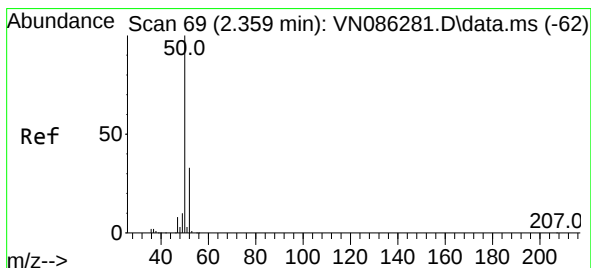
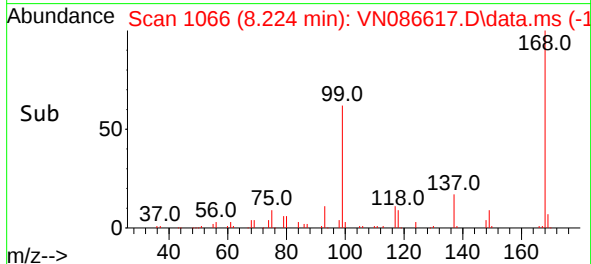
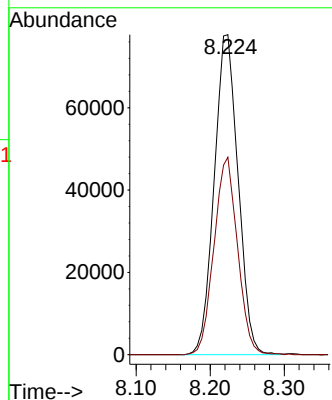
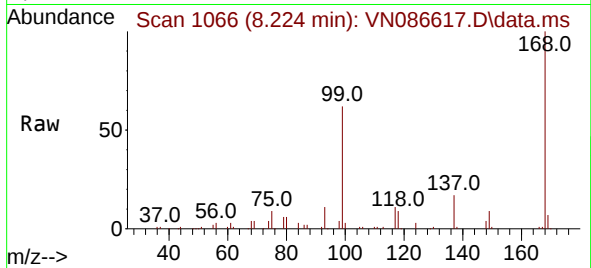




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1065
Delta R.T. 0.006 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

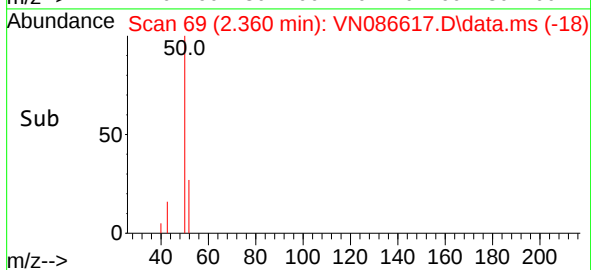
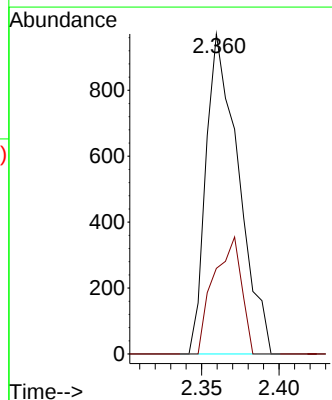
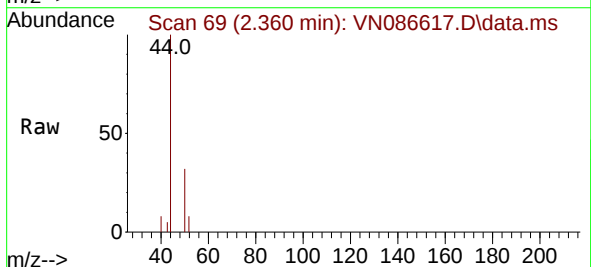
Instrument :
MSVOA_N
ClientSampleId :
VN0514MBL01

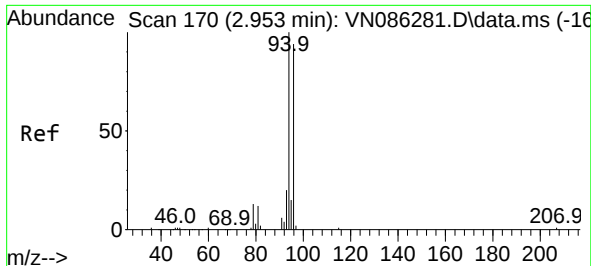
Tgt Ion:168 Resp: 174321
Ion Ratio Lower Upper
168 100
99 61.7 52.5 78.7



#3
Chloromethane
Concen: 0.471 ug/l
RT: 2.360 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

Tgt Ion: 50 Resp: 1416
Ion Ratio Lower Upper
50 100
52 26.8 26.5 39.7

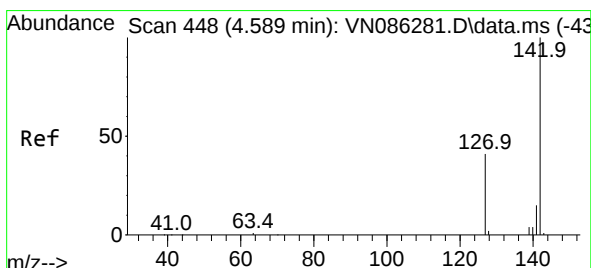
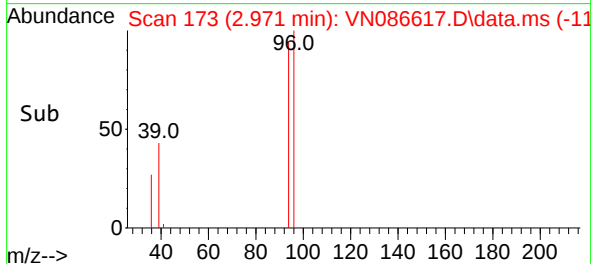
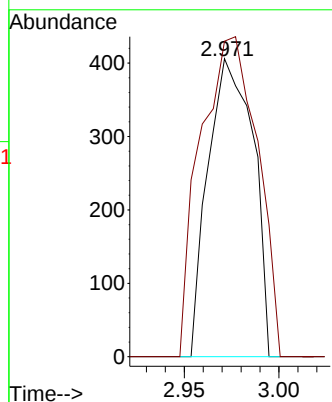
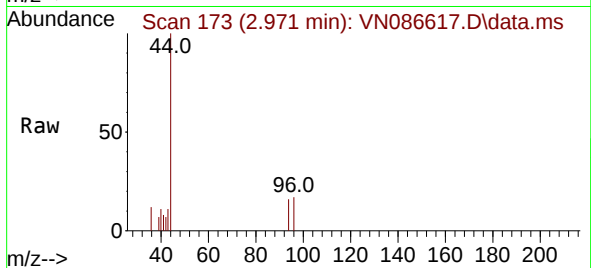




#5
Bromomethane
Concen: 0.521 ug/l
RT: 2.971 min Scan# 11
Delta R.T. 0.018 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

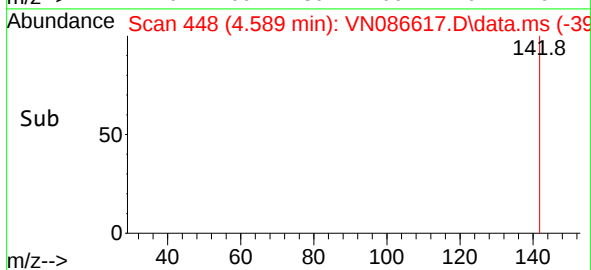
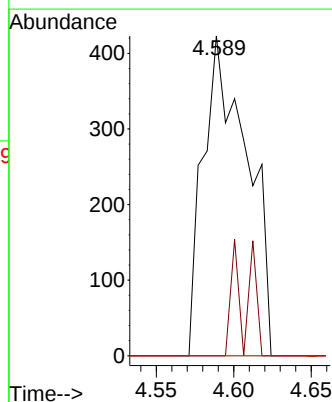
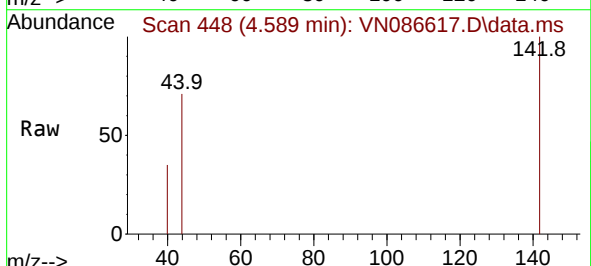
Instrument :
MSVOA_N
ClientSampleId :
VN0514MBL01

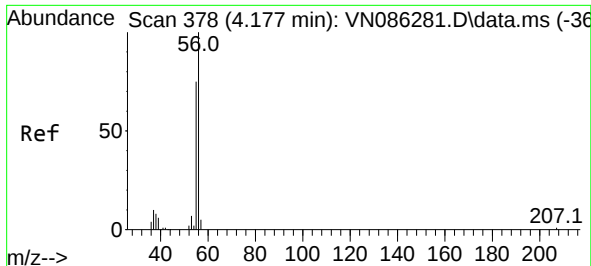
Tgt Ion: 94 Resp: 672
Ion Ratio Lower Upper
94 100
96 105.9 75.2 112.8



#10
Methyl Iodide
Concen: 0.394 ug/l
RT: 4.589 min Scan# 448
Delta R.T. 0.000 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

Tgt Ion: 142 Resp: 832
Ion Ratio Lower Upper
142 100
127 0.0 32.7 49.1#
141 0.0 11.7 17.5#





#13

Acrolein

Concen: Below Cal

RT: 4.183 min Scan# 31

Delta R.T. 0.006 min

Lab File: VN086617.D

Acq: 14 May 2025 11:10

Instrument :

MSVOA_N

ClientSampleId :

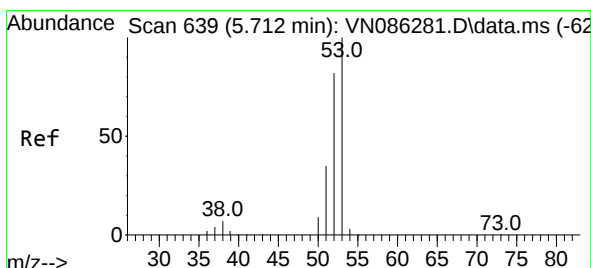
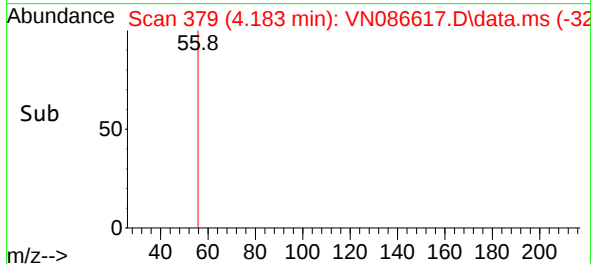
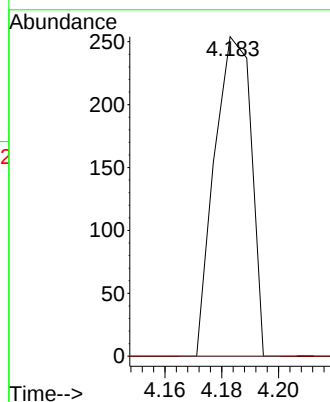
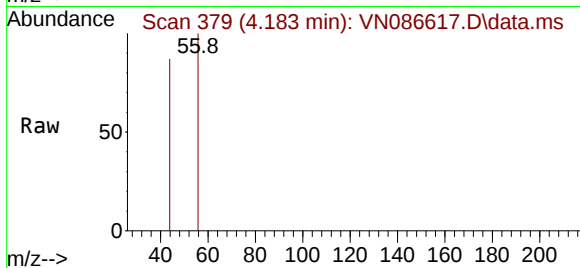
VN0514MBL01

Tgt Ion: 56 Resp: 228

Ion Ratio Lower Upper

56 100

55 0.0 58.5 87.7#



#15

Acrylonitrile

Concen: 0.454 ug/l

RT: 5.724 min Scan# 641

Delta R.T. 0.012 min

Lab File: VN086617.D

Acq: 14 May 2025 11:10

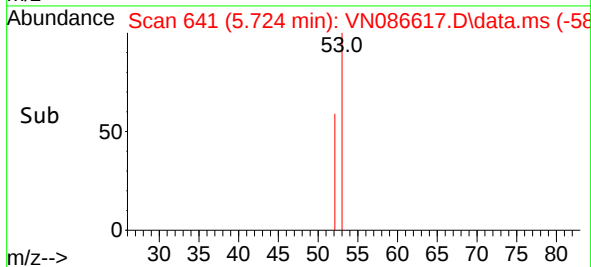
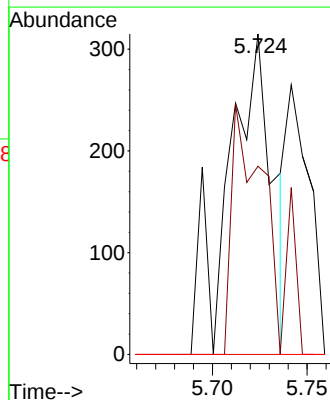
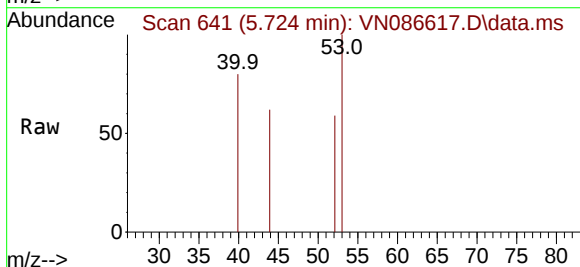
Tgt Ion: 53 Resp: 518

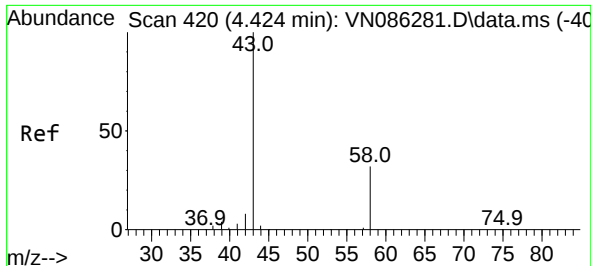
Ion Ratio Lower Upper

53 100

52 63.9 65.5 98.3#

51 0.0 28.6 42.8#

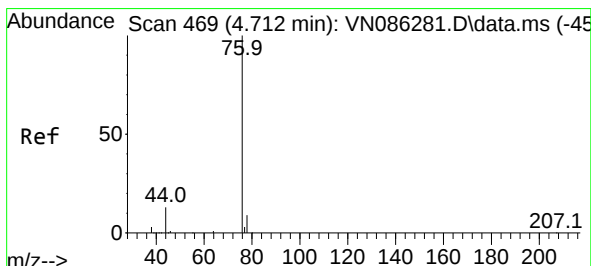
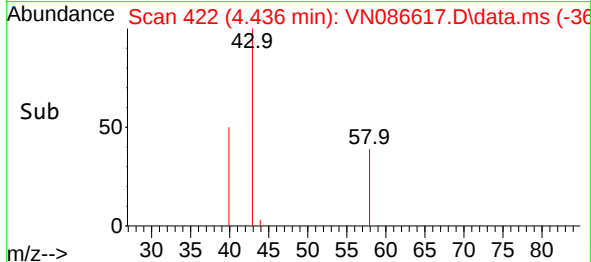
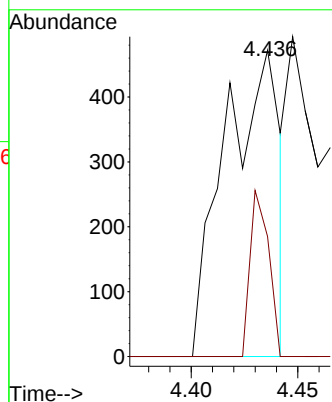
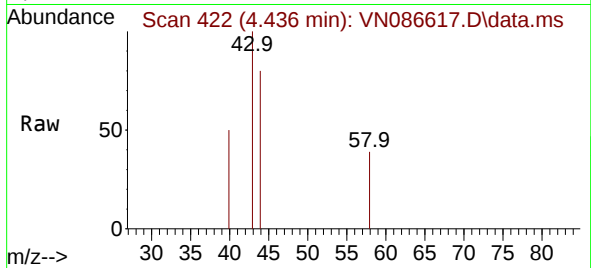




#16
Acetone
Concen: Below Cal
RT: 4.436 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

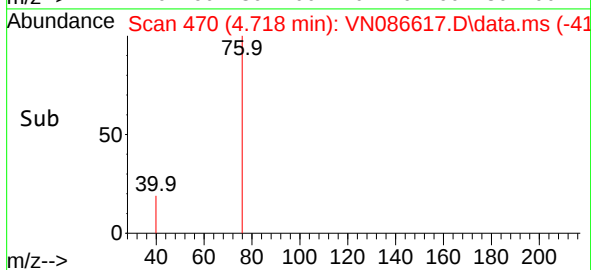
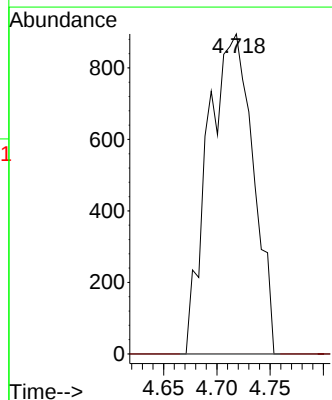
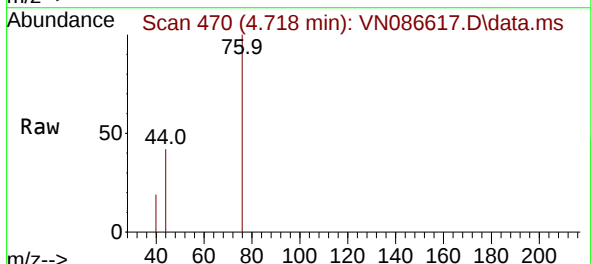
Instrument :
MSVOA_N
ClientSampleId :
VN0514MBL01

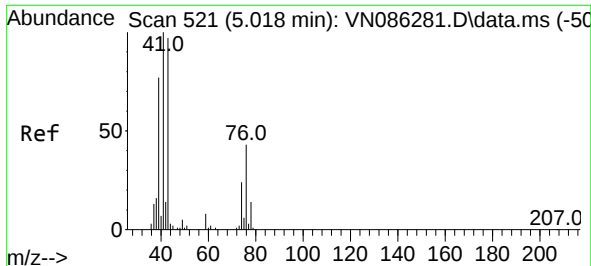
Tgt Ion: 43 Resp: 841
Ion Ratio Lower Upper
43 100
58 39.2 25.3 37.9#



#17
Carbon Disulfide
Concen: 0.430 ug/l
RT: 4.718 min Scan# 470
Delta R.T. 0.006 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

Tgt Ion: 76 Resp: 2643
Ion Ratio Lower Upper
76 100
78 0.0 7.6 11.4#

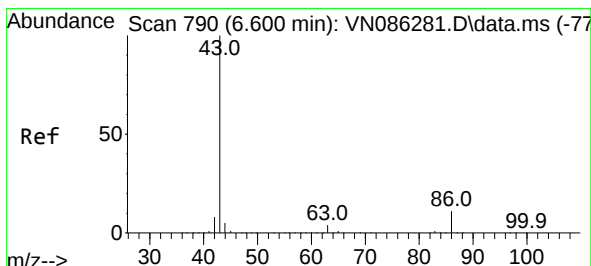
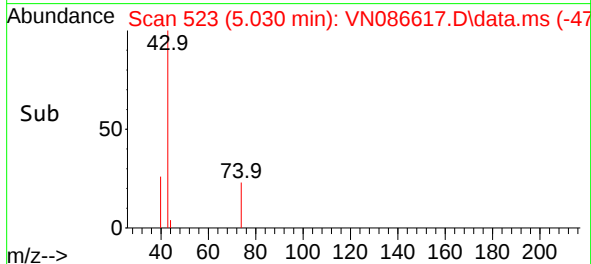
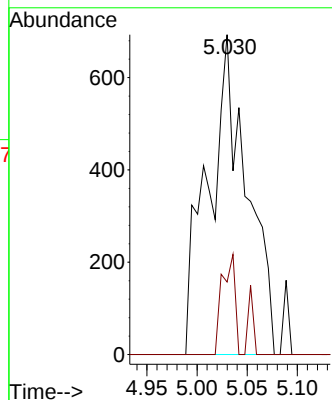
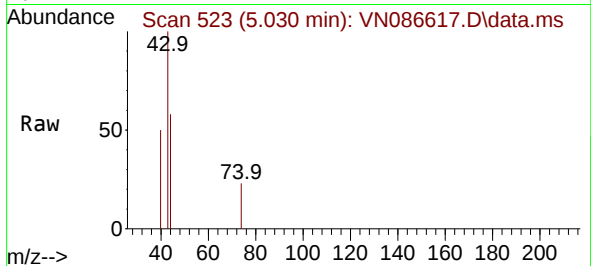




#18
Methyl Acetate
Concen: 0.614 ug/l
RT: 5.030 min Scan# 51
Delta R.T. 0.012 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

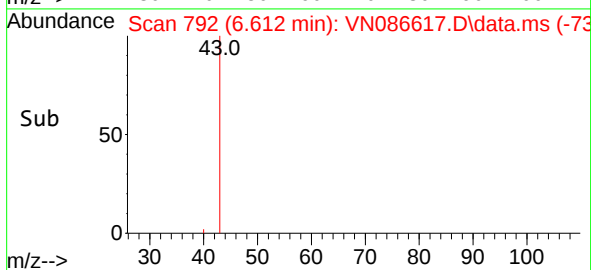
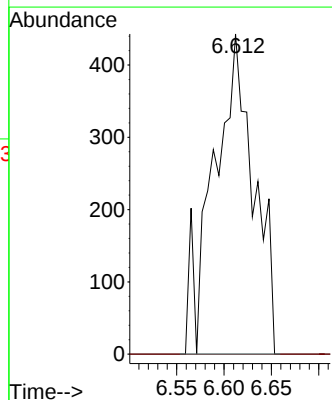
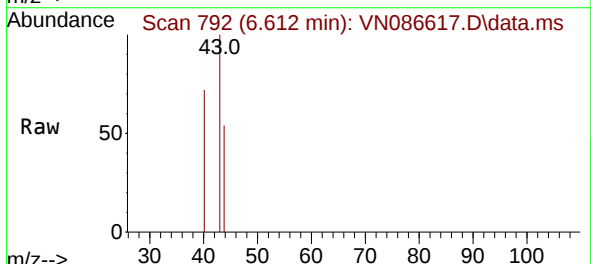
Instrument :
MSVOA_N
ClientSampleId :
VN0514MBL01

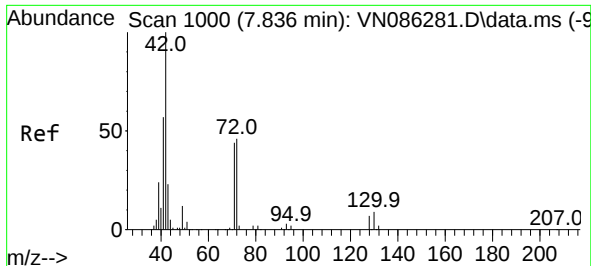
Tgt Ion: 43 Resp: 1863
Ion Ratio Lower Upper
43 100
74 10.4 19.8 29.6#



#23
Vinyl Acetate
Concen: 0.237 ug/l
RT: 6.612 min Scan# 792
Delta R.T. 0.012 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

Tgt Ion: 43 Resp: 1312
Ion Ratio Lower Upper
43 100
86 0.0 8.6 13.0#





#29

Tetrahydrofuran

Concen: 0.389 ug/l

RT: 7.841 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VN086617.D

Acq: 14 May 2025 11:10

Instrument :

MSVOA_N

ClientSampleId :

VN0514MBL01

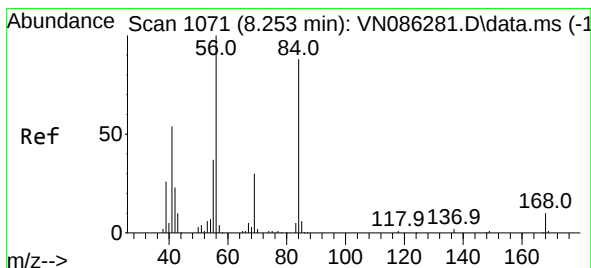
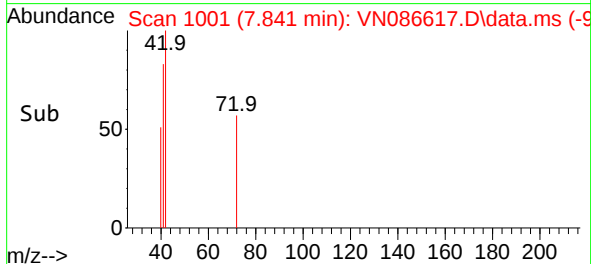
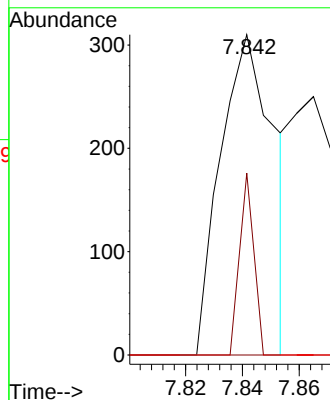
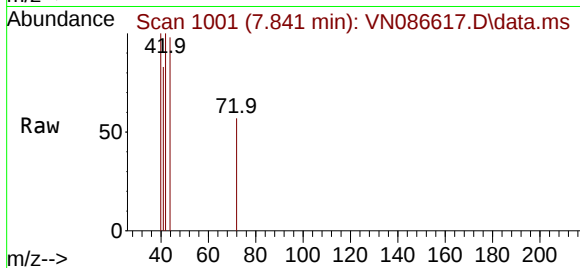
Tgt Ion: 42 Resp: 409

Ion Ratio Lower Upper

42 100

72 15.2 36.2 54.4#

71 0.0 34.0 51.0#



#31

Cyclohexane

Concen: 1.051 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.029 min

Lab File: VN086617.D

Acq: 14 May 2025 11:10

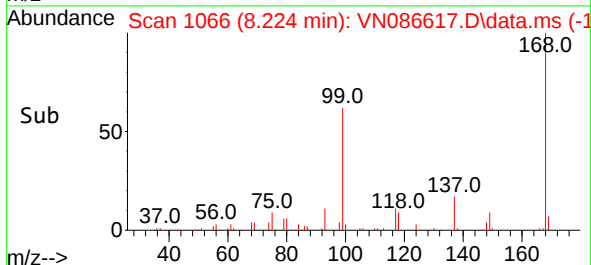
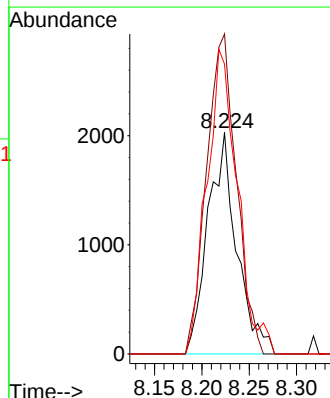
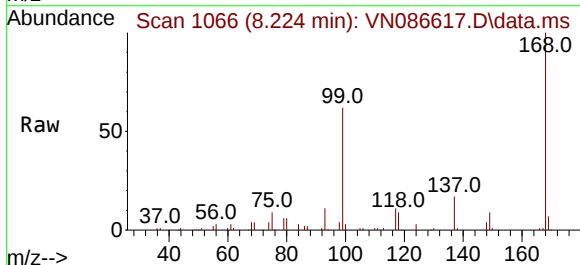
Tgt Ion: 56 Resp: 4307

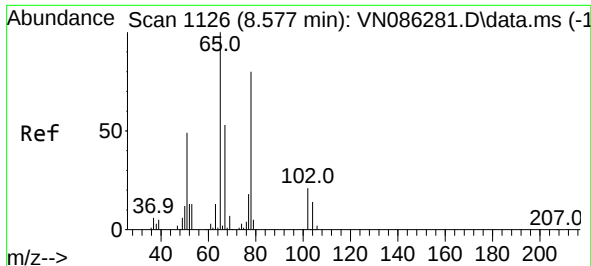
Ion Ratio Lower Upper

56 100

69 144.4 24.2 36.2#

84 130.9 70.3 105.5#





#33

1,2-Dichloroethane-d4

Concen: 43.729 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VN086617.D

Acq: 14 May 2025 11:10

Instrument :

MSVOA_N

ClientSampleId :

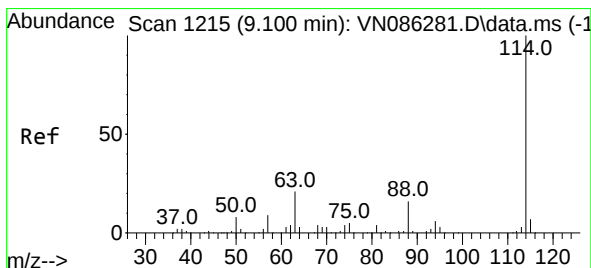
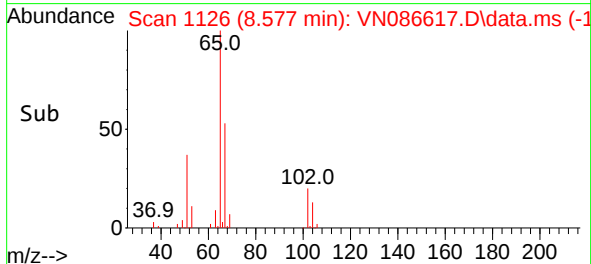
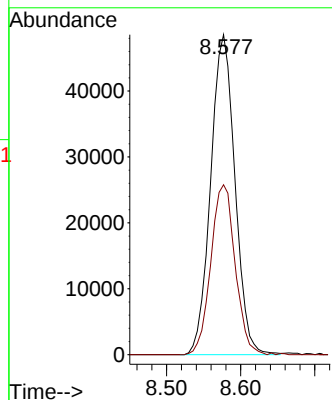
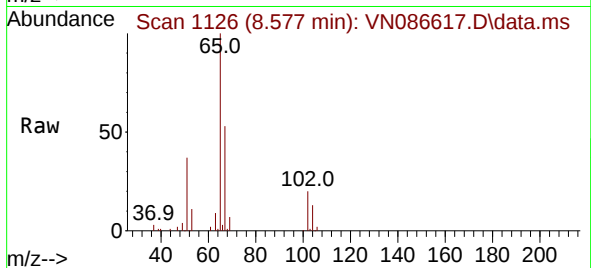
VN0514MBL01

Tgt Ion: 65 Resp: 110538

Ion Ratio Lower Upper

65 100

67 53.2 0.0 106.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. 0.000 min

Lab File: VN086617.D

Acq: 14 May 2025 11:10

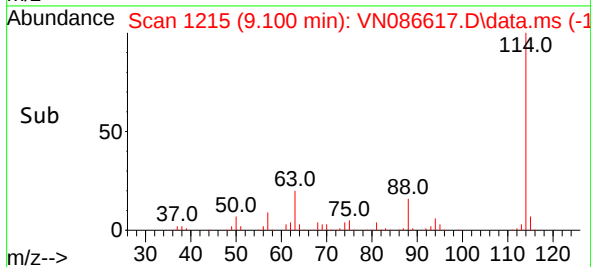
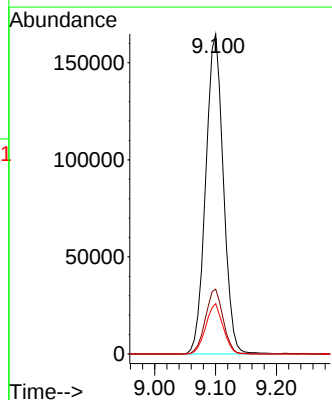
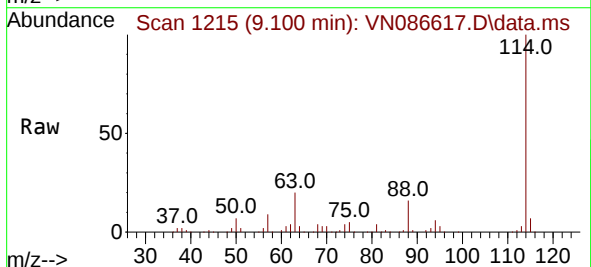
Tgt Ion: 114 Resp: 332328

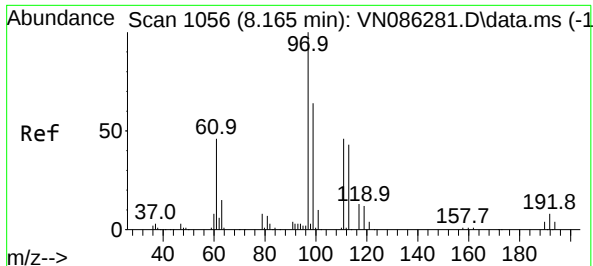
Ion Ratio Lower Upper

114 100

63 20.2 0.0 42.6

88 15.7 0.0 31.8





#35

Dibromofluoromethane

Concen: 59.176 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. 0.000 min

Lab File: VN086617.D

Acq: 14 May 2025 11:10

Instrument :

MSVOA_N

ClientSampleId :

VN0514MBL01

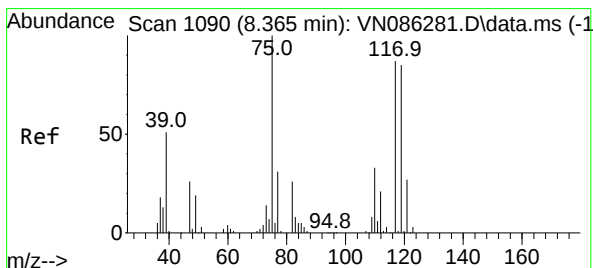
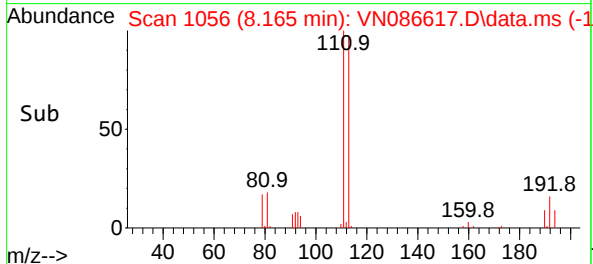
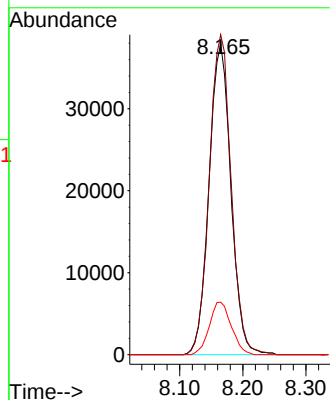
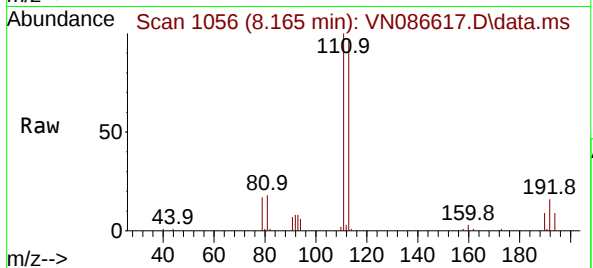
Tgt Ion:113 Resp: 91271

Ion Ratio Lower Upper

113 100

111 103.0 83.4 125.0

192 17.0 13.7 20.5



#36

1,1-Dichloropropene

Concen: 4.763 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.141 min

Lab File: VN086617.D

Acq: 14 May 2025 11:10

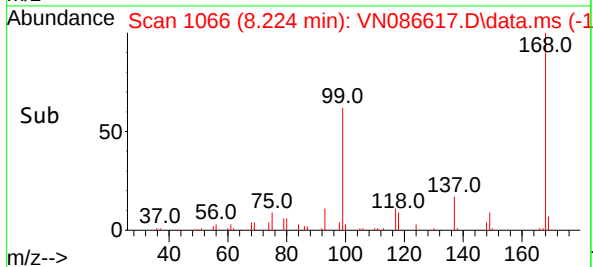
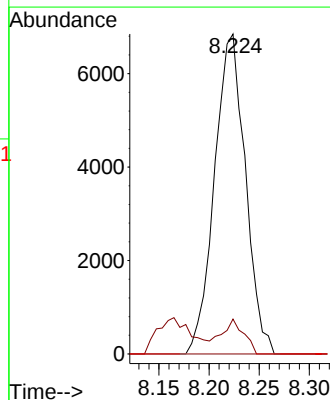
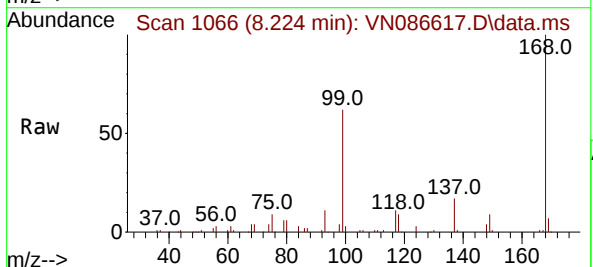
Tgt Ion: 75 Resp: 14672

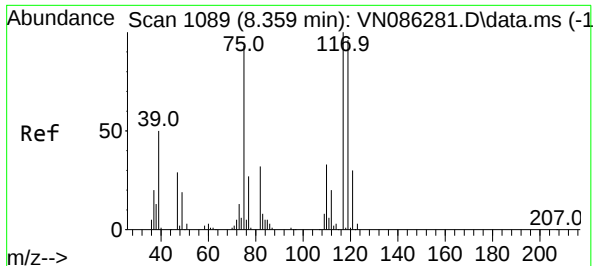
Ion Ratio Lower Upper

75 100

110 7.9 16.8 50.4#

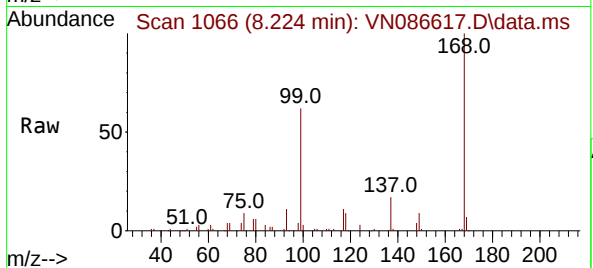
77 0.0 24.9 37.3#



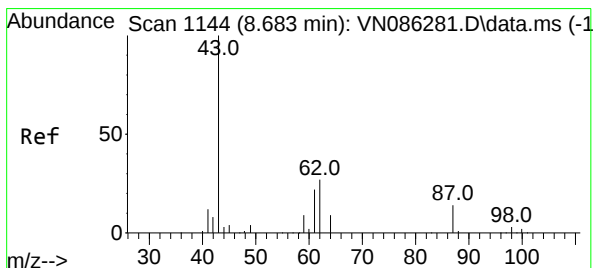
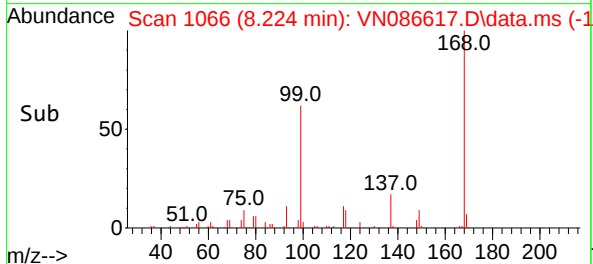
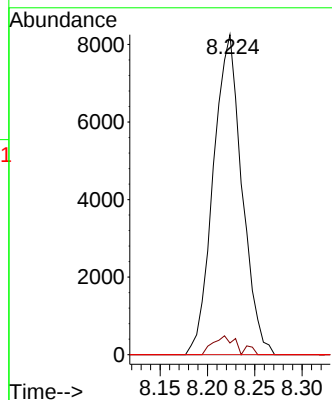


#38
Carbon Tetrachloride
Concen: 5.935 ug/l
RT: 8.224 min Scan# 1139
Delta R.T. -0.135 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

Instrument :
MSVOA_N
ClientSampleId :
VN0514MBL01

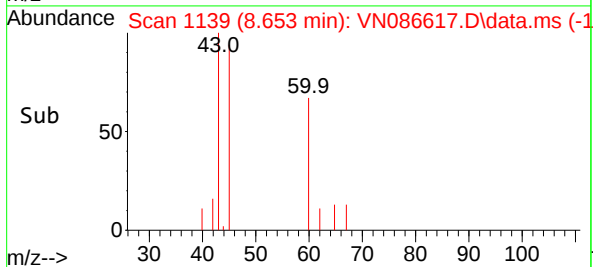
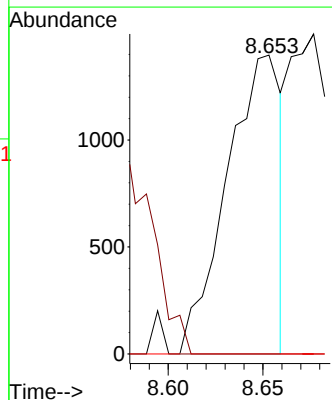
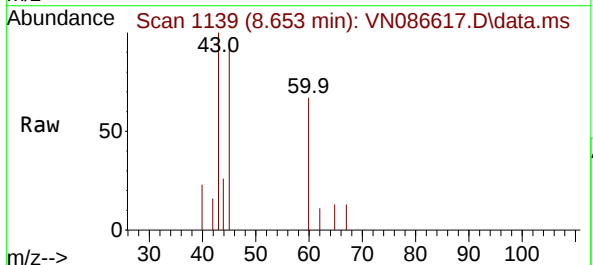


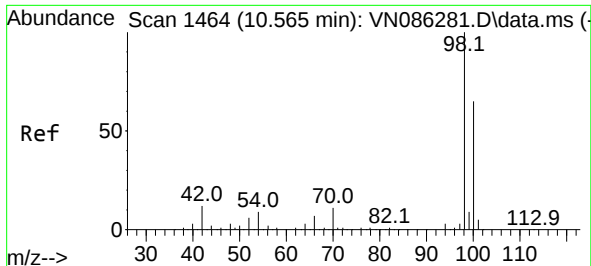
Tgt Ion:117 Resp: 17412
Ion Ratio Lower Upper
117 100
119 3.6 76.8 115.2#
121 0.0 23.8 35.8#



#43
Isopropyl Acetate
Concen: Below Cal
RT: 8.653 min Scan# 1139
Delta R.T. -0.030 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

Tgt Ion: 43 Resp: 2785
Ion Ratio Lower Upper
43 100
61 0.0 20.5 30.7#
87 0.0 10.5 15.7#

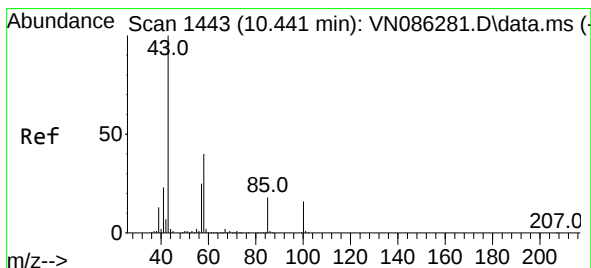
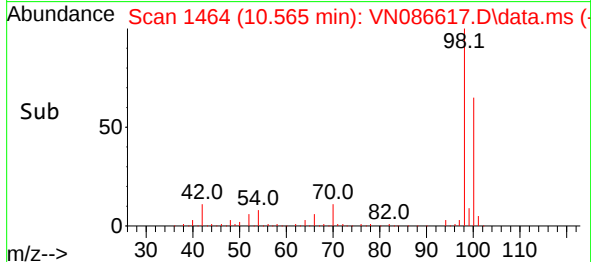
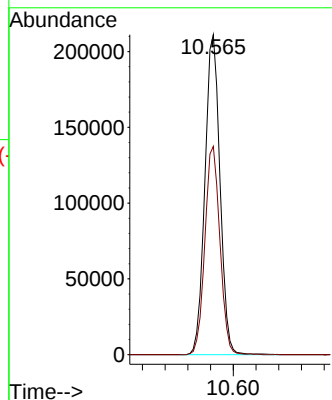
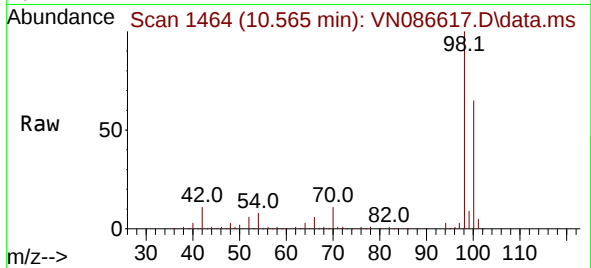




#50
Toluene-d8
Concen: 47.013 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. 0.000 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

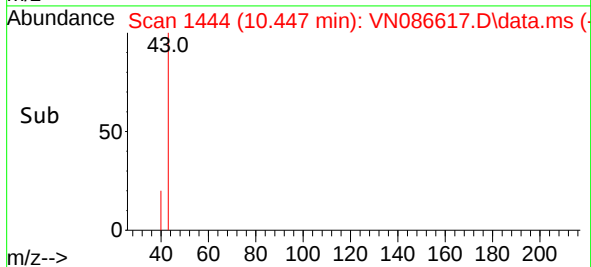
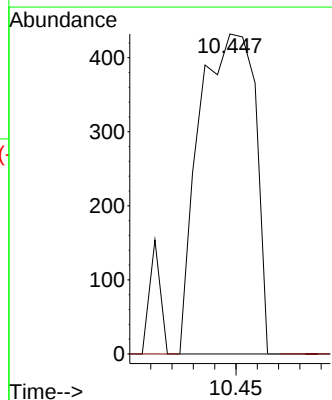
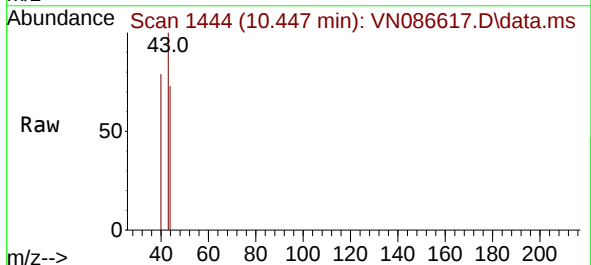
Instrument :
MSVOA_N
ClientSampleId :
VN0514MBL01

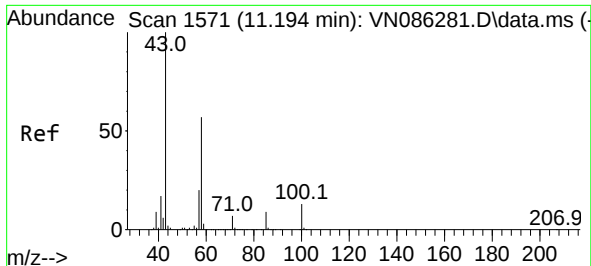
Tgt Ion: 98 Resp: 387539
Ion Ratio Lower Upper
98 100
100 65.0 52.5 78.7



#51
4-Methyl-2-Pentanone
Concen: 0.238 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.006 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

Tgt Ion: 43 Resp: 789
Ion Ratio Lower Upper
43 100
58 0.0 32.2 48.4#

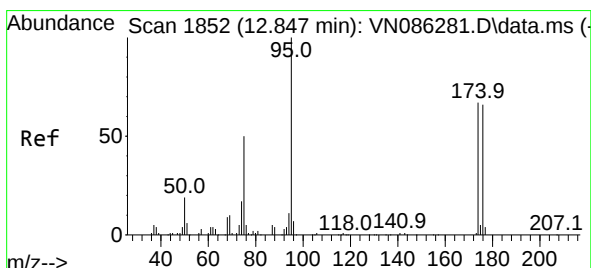
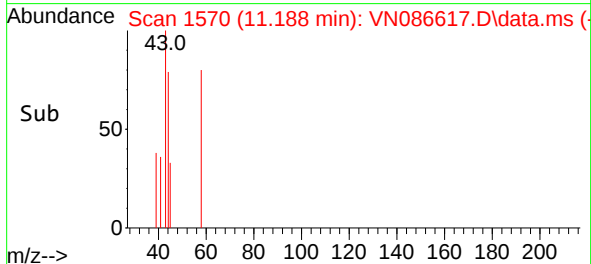
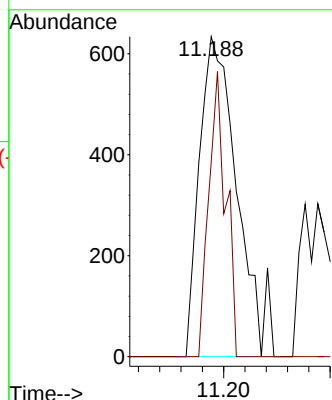
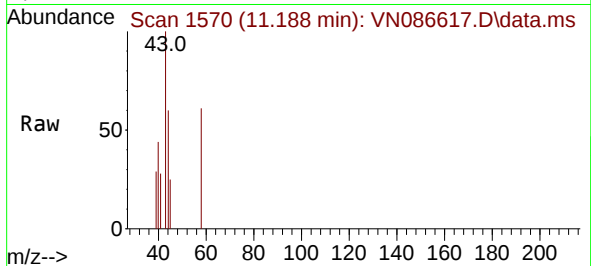




#59
2-Hexanone
Concen: 0.635 ug/l
RT: 11.188 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

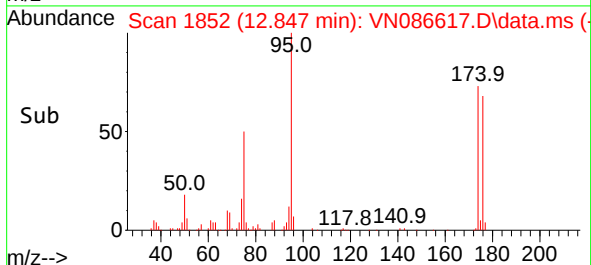
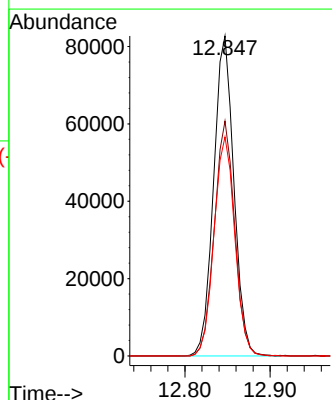
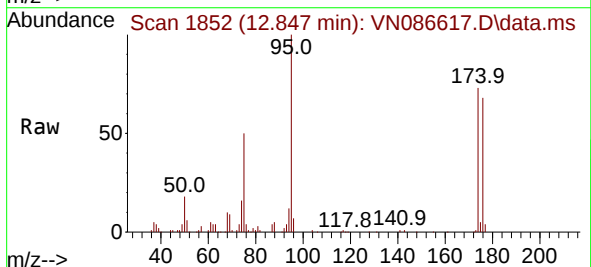
Instrument :
MSVOA_N
ClientSampleId :
VN0514MBL01

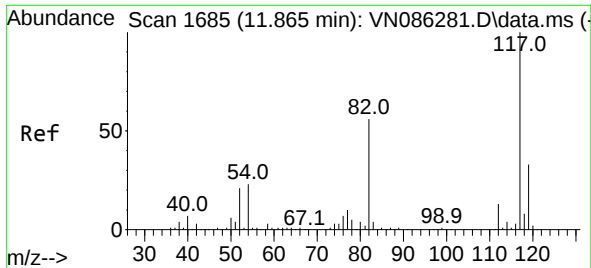
Tgt Ion: 43 Resp: 1564
Ion Ratio Lower Upper
43 100
58 40.3 28.3 85.0



#62
4-Bromofluorobenzene
Concen: 45.351 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

Tgt Ion: 95 Resp: 136354
Ion Ratio Lower Upper
95 100
174 73.7 0.0 133.4
176 70.3 0.0 129.2

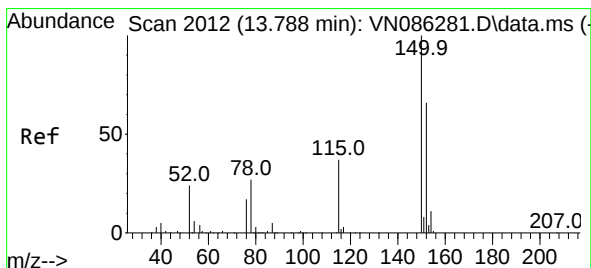
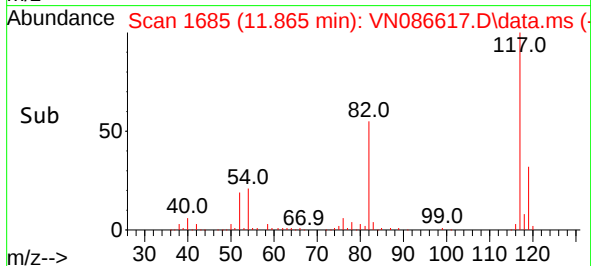
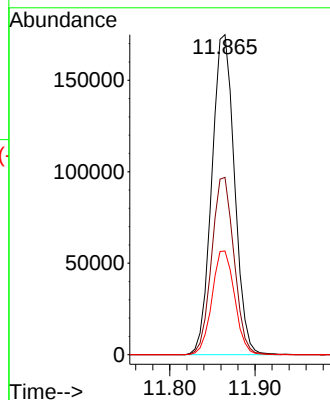
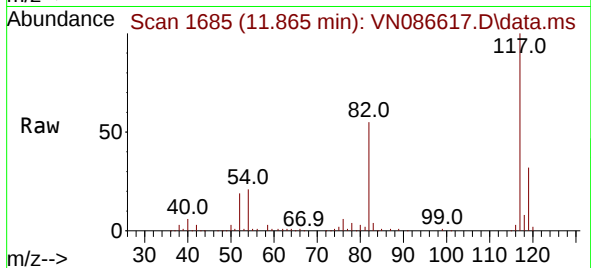




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

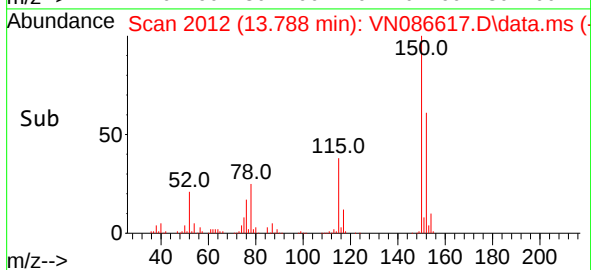
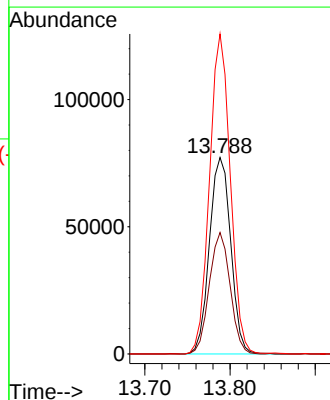
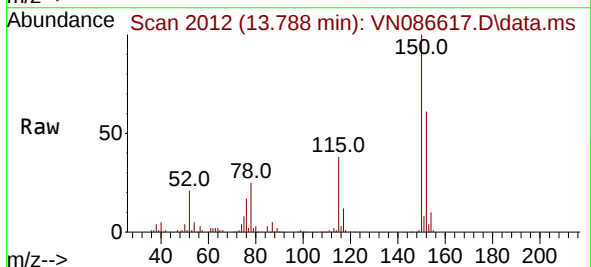
Instrument :
MSVOA_N
ClientSampleId :
VN0514MBL01

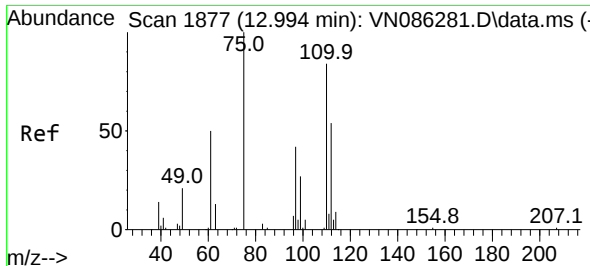
Tgt Ion:117 Resp: 323196
Ion Ratio Lower Upper
117 100
82 55.4 44.7 67.1
119 32.4 26.4 39.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. 0.000 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

Tgt Ion:152 Resp: 134251
Ion Ratio Lower Upper
152 100
115 60.3 31.9 95.9
150 158.2 0.0 352.0

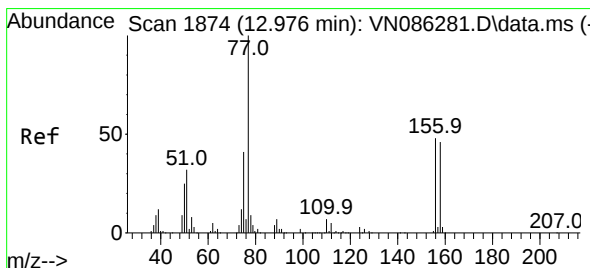
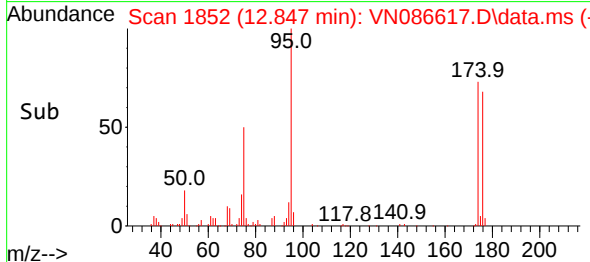
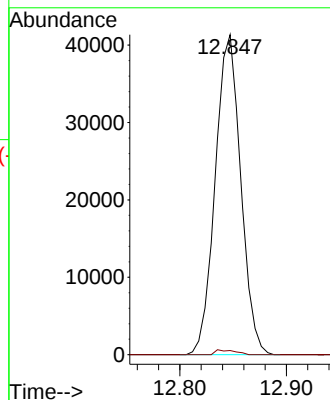
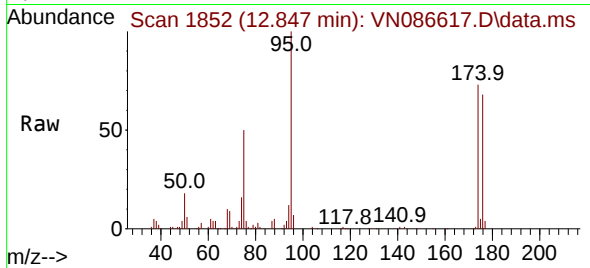




#76
1,2,3-Trichloropropane
Concen: 21.680 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

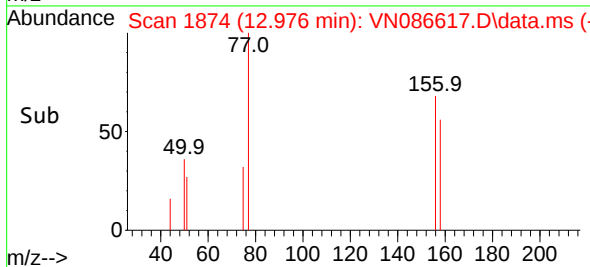
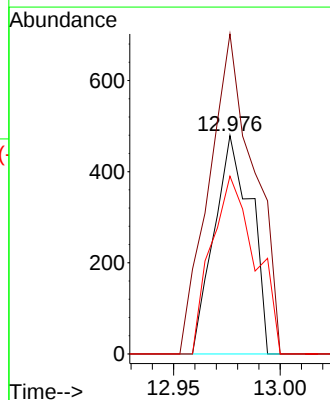
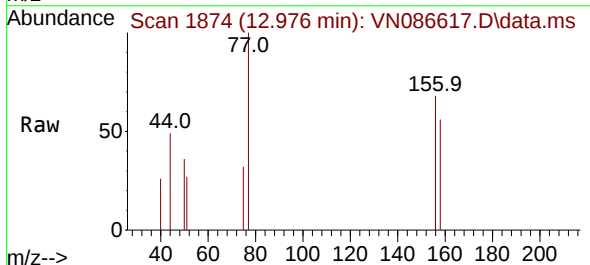
Instrument :
MSVOA_N
ClientSampleId :
VN0514MBL01

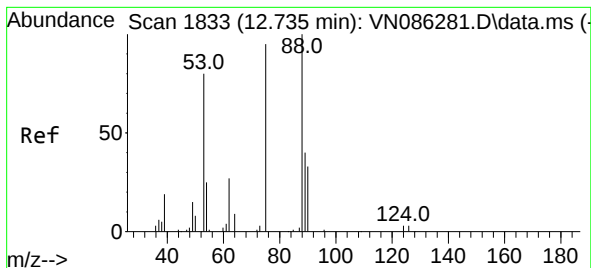
Tgt Ion: 75 Resp: 68686
Ion Ratio Lower Upper
75 100
77 1.2 98.8 296.4#



#77
Bromobenzene
Concen: 0.236 ug/l
RT: 12.976 min Scan# 1874
Delta R.T. 0.000 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

Tgt Ion:156 Resp: 575
Ion Ratio Lower Upper
156 100
77 179.1 121.1 363.1
158 97.0 47.9 143.6

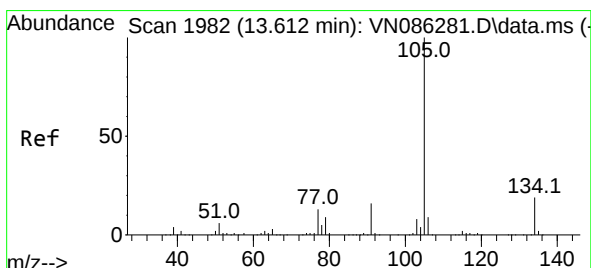
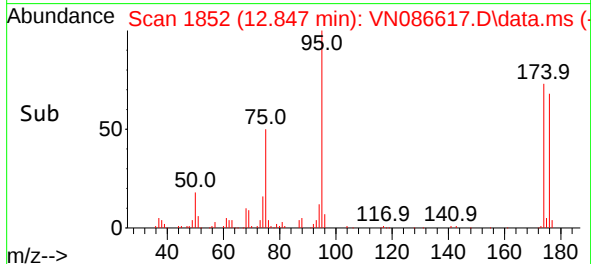
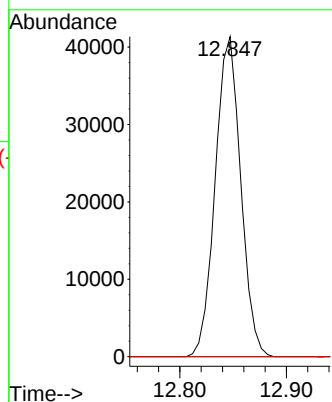
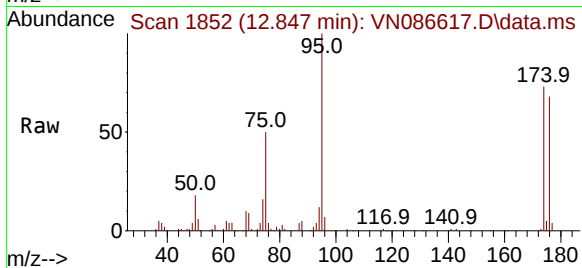




#81
trans-1,4-Dichloro-2-butene
Concen: 52.068 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.112 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

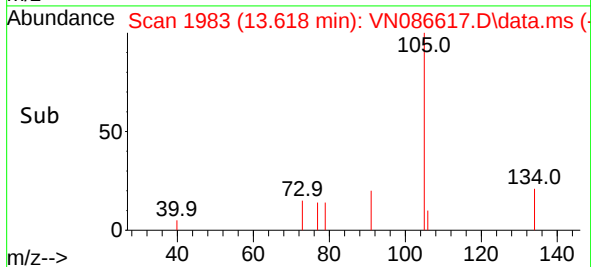
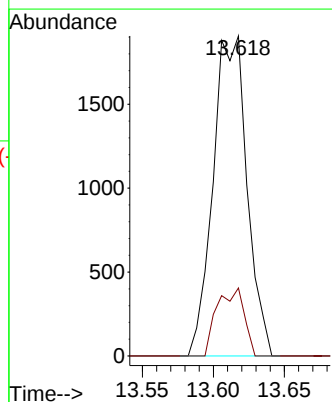
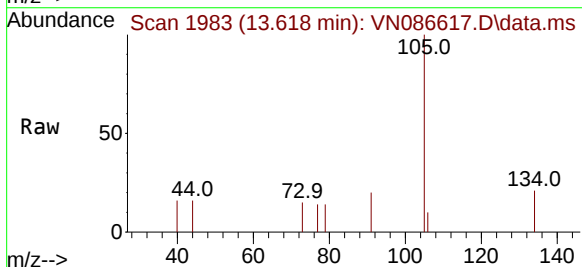
Instrument :
MSVOA_N
ClientSampleId :
VN0514MBL01

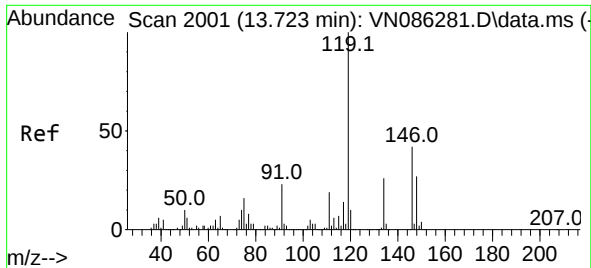
Tgt Ion: 75 Resp: 68686
Ion Ratio Lower Upper
75 100
53 0.0 79.2 118.8#
89 0.0 35.7 53.5#



#85
sec-Butylbenzene
Concen: 0.293 ug/l
RT: 13.618 min Scan# 1983
Delta R.T. 0.006 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

Tgt Ion: 105 Resp: 3166
Ion Ratio Lower Upper
105 100
134 17.0 9.7 29.1

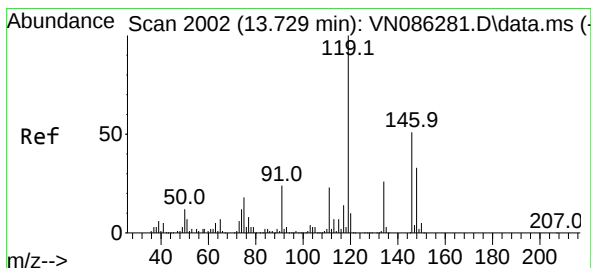
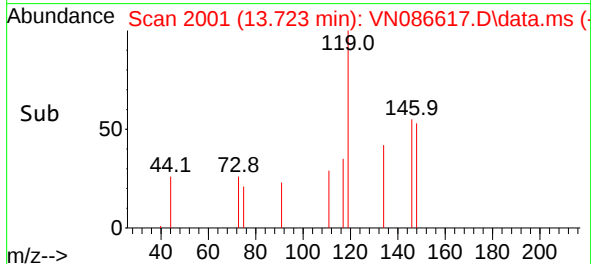
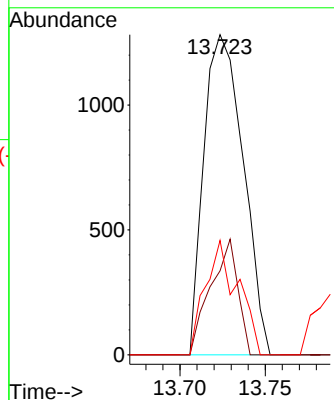
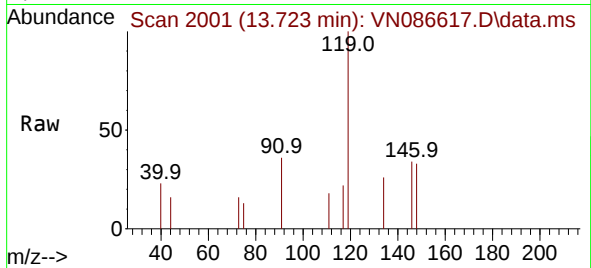




#86
 p-Isopropyltoluene
 Concen: 0.231 ug/l
 RT: 13.723 min Scan# 2001
 Delta R.T. 0.000 min
 Lab File: VN086617.D
 Acq: 14 May 2025 11:10

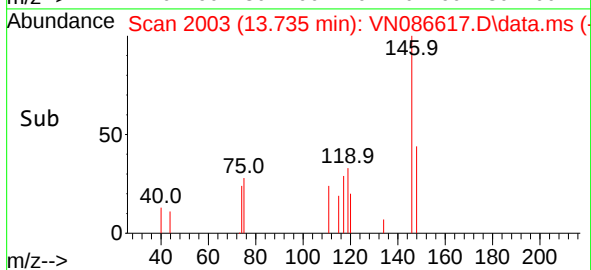
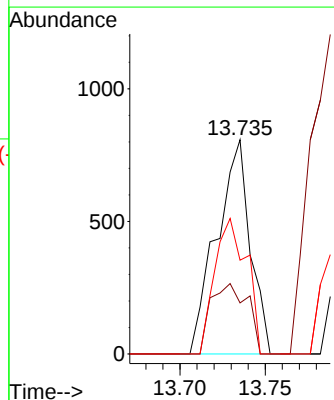
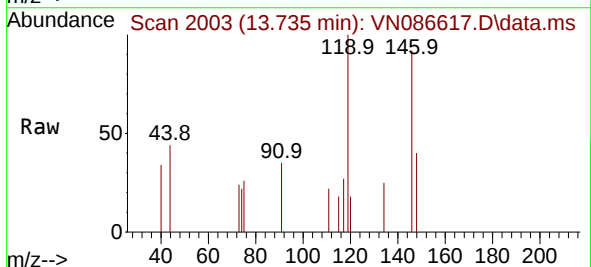
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0514MBL01

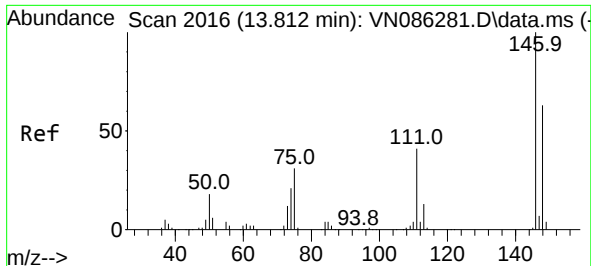
Tgt Ion:	119	Resp:	2058
Ion	Ratio	Lower	Upper
119	100		
134	25.0	13.1	39.1
91	29.5	11.9	35.9



#87
 1,3-Dichlorobenzene
 Concen: 0.242 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. 0.006 min
 Lab File: VN086617.D
 Acq: 14 May 2025 11:10

Tgt Ion:	146	Resp:	1109
Ion	Ratio	Lower	Upper
146	100		
111	35.6	21.9	65.7
148	59.9	31.9	95.5





#88

1,4-Dichlorobenzene

Concen: 0.241 ug/l

RT: 13.735 min Scan# 2016

Delta R.T. -0.076 min

Lab File: VN086617.D

Acq: 14 May 2025 11:10

Instrument :

MSVOA_N

ClientSampleId :

VN0514MBL01

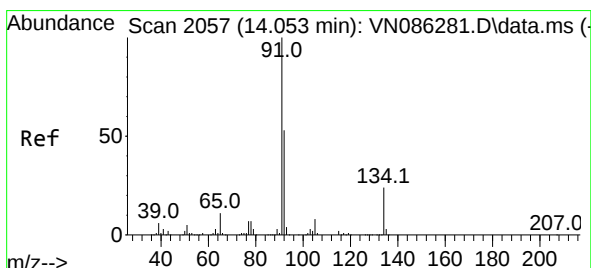
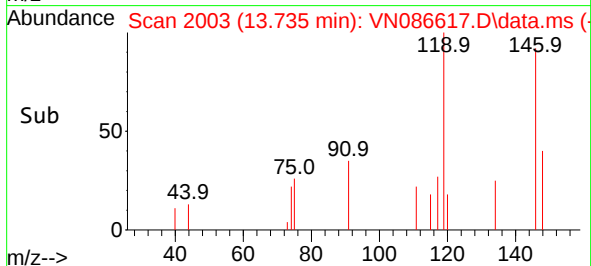
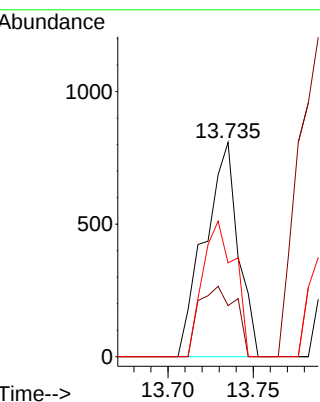
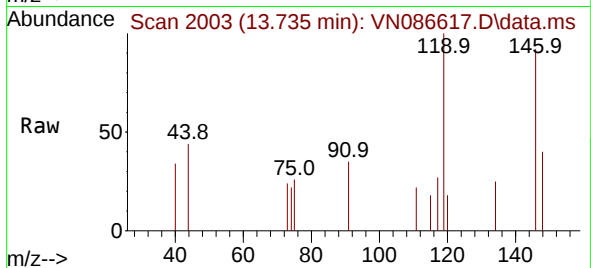
Tgt Ion:146 Resp: 1109

Ion Ratio Lower Upper

146 100

111 35.6 21.3 63.9

148 59.9 31.9 95.9



#89

n-Butylbenzene

Concen: 0.500 ug/l

RT: 14.053 min Scan# 2057

Delta R.T. 0.000 min

Lab File: VN086617.D

Acq: 14 May 2025 11:10

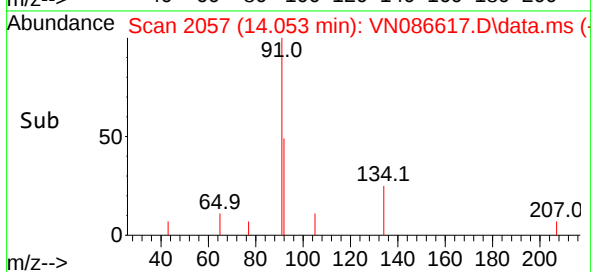
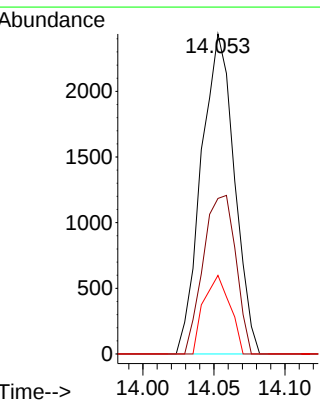
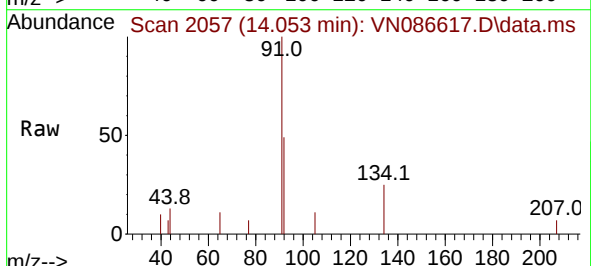
Tgt Ion: 91 Resp: 3948

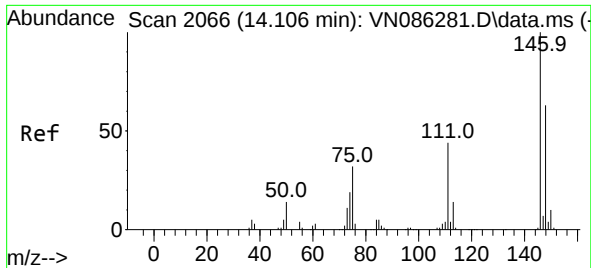
Ion Ratio Lower Upper

91 100

92 48.6 26.8 80.4

134 19.5 12.2 36.6

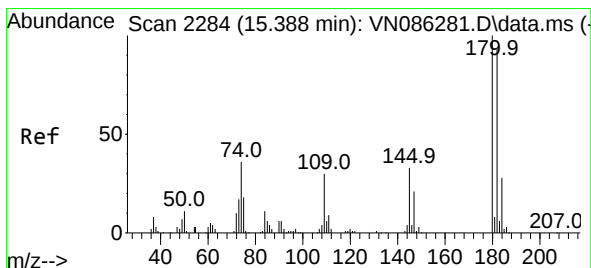
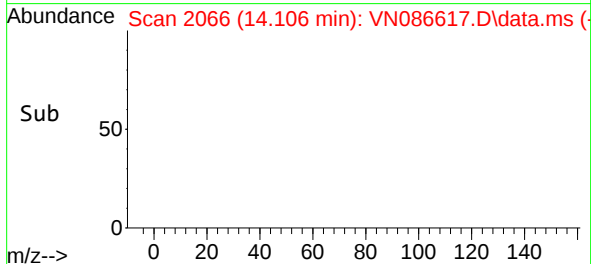
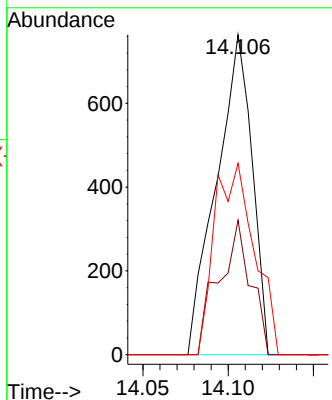
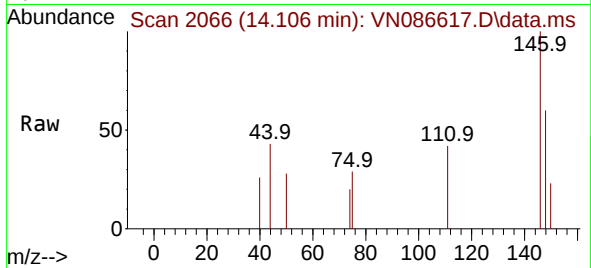




#91
1,2-Dichlorobenzene
Concen: 0.251 ug/l
RT: 14.106 min Scan# 2066
Delta R.T. 0.000 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

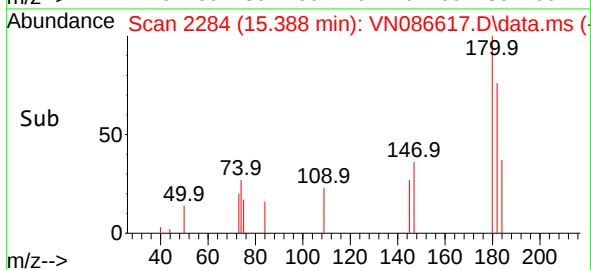
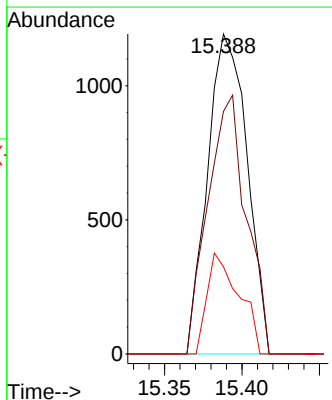
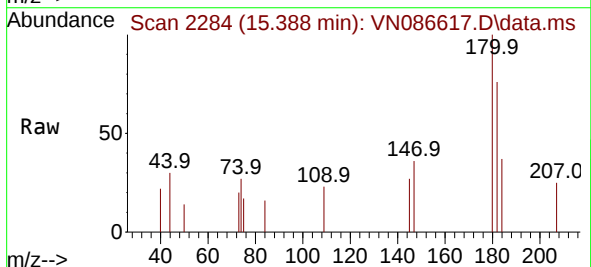
Instrument :
MSVOA_N
ClientSampleId :
VN0514MBL01

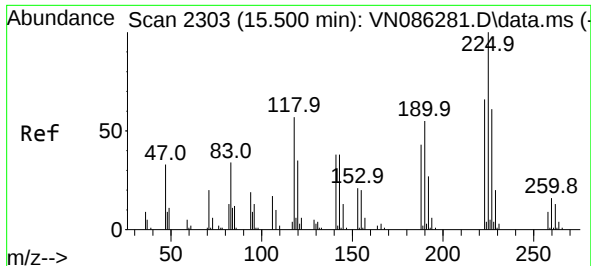
Tgt Ion:146 Resp: 1111
Ion Ratio Lower Upper
146 100
111 37.6 22.4 67.0
148 66.9 31.8 95.4



#93
1,2,4-Trichlorobenzene
Concen: 0.997 ug/l
RT: 15.388 min Scan# 2284
Delta R.T. 0.000 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

Tgt Ion:180 Resp: 2118
Ion Ratio Lower Upper
180 100
182 78.6 47.0 141.0
145 25.4 16.4 49.1

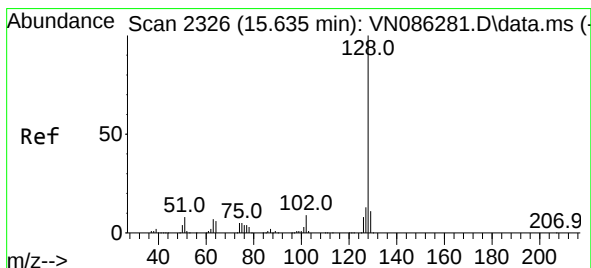
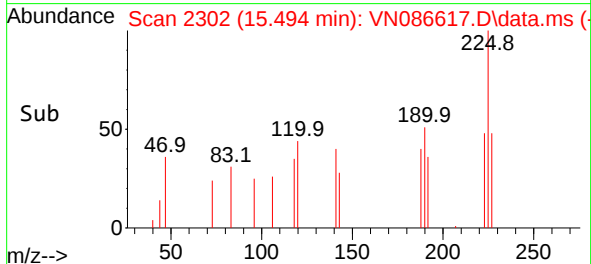
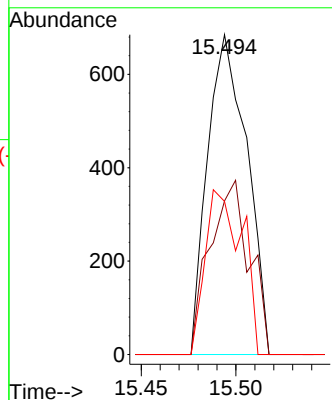
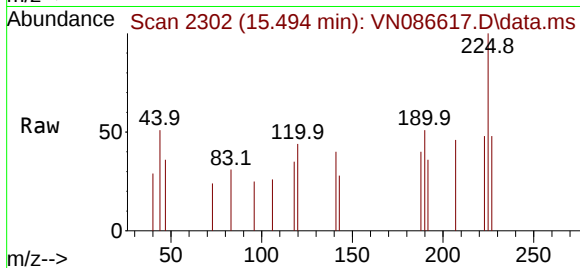




#94
Hexachlorobutadiene
Concen: 1.234 ug/l
RT: 15.494 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

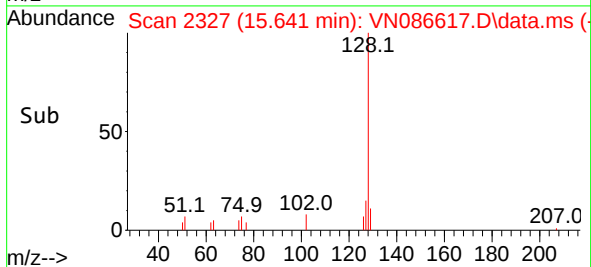
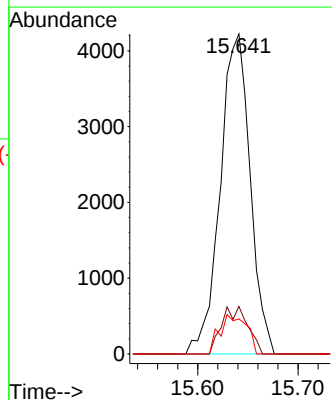
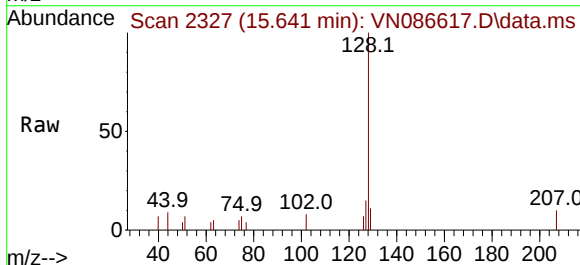
Instrument :
MSVOA_N
ClientSampleId :
VN0514MBL01

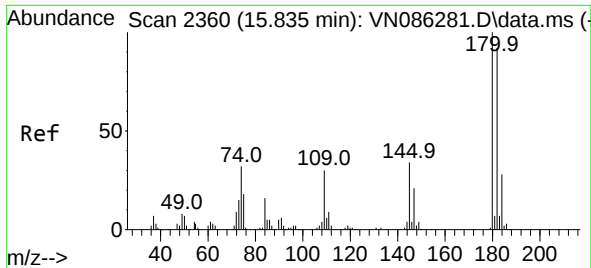
Tgt Ion:225 Resp: 989
Ion Ratio Lower Upper
225 100
223 54.7 32.8 98.3
227 48.3 31.4 94.0



#95
Naphthalene
Concen: 1.163 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. 0.006 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

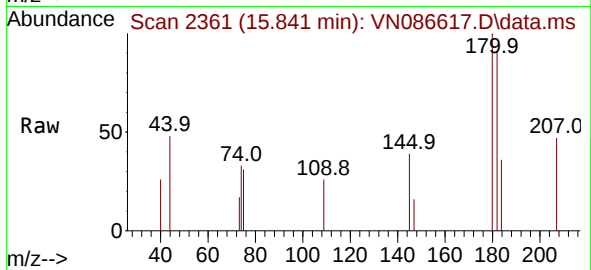
Tgt Ion:128 Resp: 8754
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 10.9 8.6 13.0





#96
1,2,3-Trichlorobenzene
Concen: 1.068 ug/l
RT: 15.841 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN086617.D
Acq: 14 May 2025 11:10

Instrument :
MSVOA_N
ClientSampleId :
VN0514MBL01



Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.3	142.0
145	36.0	17.2	51.5

