

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050525\
 Data File : VN086500.D
 Acq On : 05 May 2025 20:50
 Operator : JC\MD
 Sample : Q1939-06 20X
 Misc : 7.07g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 GB3B

Quant Time: May 06 01:48:34 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	176014	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	330285	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	317139	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	153312	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	119417	46.787	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	93.580%
35) Dibromofluoromethane	8.165	113	90948	59.331	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	118.660%
50) Toluene-d8	10.565	98	449439	54.860	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	109.720%
62) 4-Bromofluorobenzene	12.847	95	168278	56.315	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	112.620%
Target Compounds						
					Qvalue	
3) Chloromethane	2.359	50	970	0.320	ug/l	91
16) Acetone	4.448	43	1258	Below Cal	#	43
18) Methyl Acetate	5.036	43	1082	0.353	ug/l #	62
20) Methylene Chloride	5.271	84	551	0.234	ug/l #	78
31) Cyclohexane	8.241	56	9291	2.246	ug/l #	79
36) 1,1-Dichloropropene	8.224	75	13750	4.491	ug/l #	49
38) Carbon Tetrachloride	8.224	117	17319	5.940	ug/l #	16
39) Methylcyclohexane	9.594	83	103464	28.431	ug/l	99
43) Isopropyl Acetate	8.694	43	14405	0.649	ug/l #	55
45) 1,2-Dichloropropane	9.583	63	970	0.404	ug/l #	1
47) Bromodichloromethane	9.859	83	3191	0.966	ug/l #	46
48) Methyl methacrylate	9.594	41	71845	25.381	ug/l #	57
51) 4-Methyl-2-Pentanone	10.494	43	2883	0.873	ug/l #	42
55) 1,1,2-Trichloroethane	11.000	97	63810	28.975	ug/l #	24
56) Ethyl methacrylate	10.859	69	30849	7.621	ug/l	87
58) 2-Chloroethyl Vinyl ether	10.006	63	433	0.225	ug/l #	47
59) 2-Hexanone	11.171	43	167700	68.498	ug/l #	27
65) Chlorobenzene	11.888	112	1726	0.244	ug/l #	84
71) Bromoform	12.847	173	845	0.481	ug/l #	1
73) Isopropylbenzene	12.694	105	56356	4.494	ug/l	97
74) N-amyl acetate	12.476	43	166384	26.650	ug/l #	57
75) 1,1,2,2-Tetrachloroethane	12.923	83	11528	3.197	ug/l #	85
76) 1,2,3-Trichloropropane	12.847	75	81686	22.578	ug/l #	1
78) n-propylbenzene	13.029	91	112868	7.637	ug/l	100
79) 2-Chlorotoluene	13.123	91	6899	0.746	ug/l #	69
80) 1,3,5-Trimethylbenzene	13.329	105	8149	0.794	ug/l	72
81) trans-1,4-Dichloro-2-b...	12.847	75	81686	54.224	ug/l #	14
82) 4-Chlorotoluene	13.123	91	6899	0.751	ug/l #	69
83) tert-Butylbenzene	13.435	119	12456	1.400	ug/l	86
84) 1,2,4-Trimethylbenzene	13.329	105	8149	0.780	ug/l	77
85) sec-Butylbenzene	13.612	105	62042	5.029	ug/l #	70
86) p-Isopropyltoluene	13.882	119	15342	1.509	ug/l	91
89) n-Butylbenzene	14.053	91	19294	2.141	ug/l #	85
90) Hexachloroethane	14.323	117	11566	6.762	ug/l #	19
92) 1,2-Dibromo-3-Chloropr...	14.729	75	209	0.287	ug/l #	20
93) 1,2,4-Trichlorobenzene	15.382	180	585	0.241	ug/l #	1

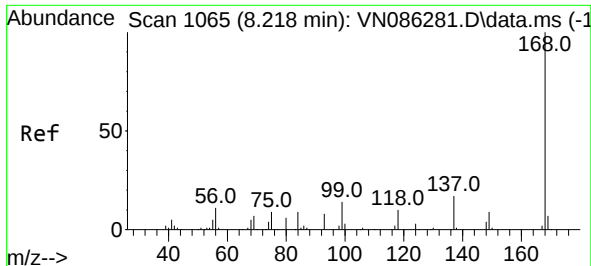
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050525\
Data File : VN086500.D
Acq On : 05 May 2025 20:50
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 16 04:19:23 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.635	128	4636	0.539	ug/l #	75
96) 1,2,3-Trichlorobenzene	15.859	180	852	0.371	ug/l #	20

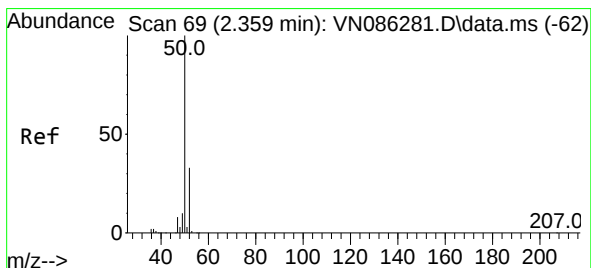
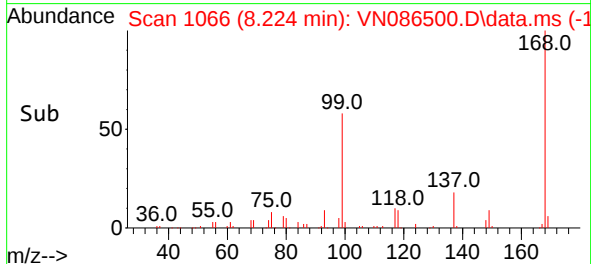
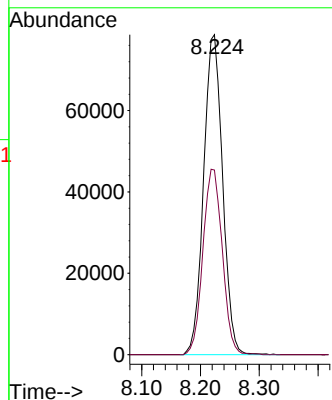
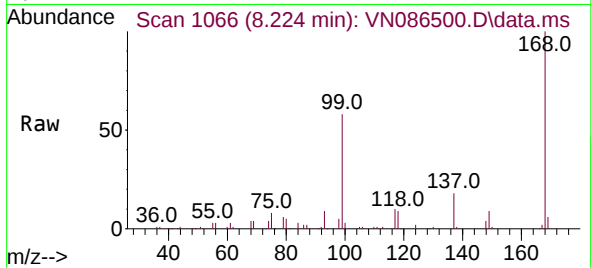
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 10
Delta R.T. 0.006 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

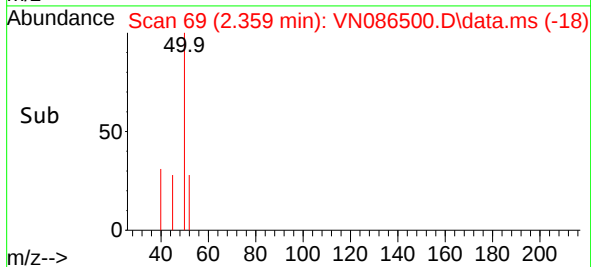
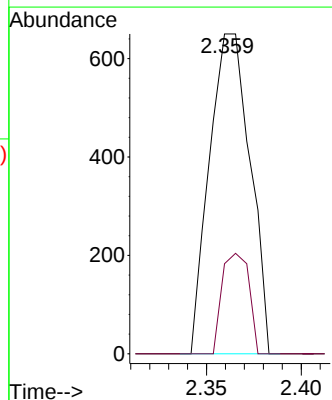
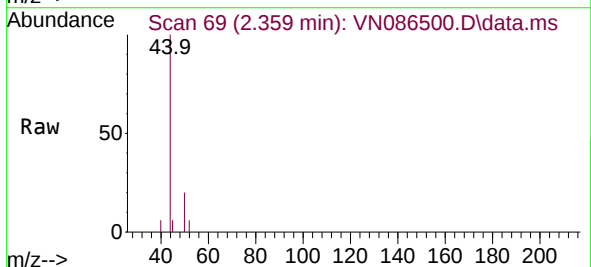
Instrument :
MSVOA_N
ClientSampleId :
GB3B

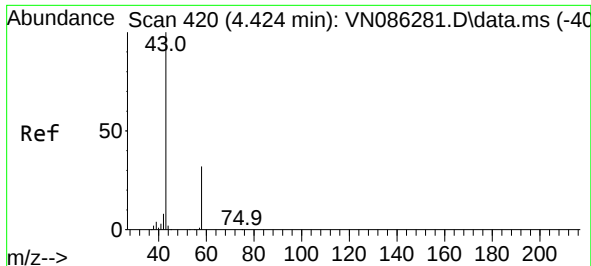
Tgt Ion:168 Resp: 176014
Ion Ratio Lower Upper
168 100
99 57.7 52.5 78.7



#3
Chloromethane
Concen: 0.320 ug/l
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion: 50 Resp: 970
Ion Ratio Lower Upper
50 100
52 28.2 26.5 39.7

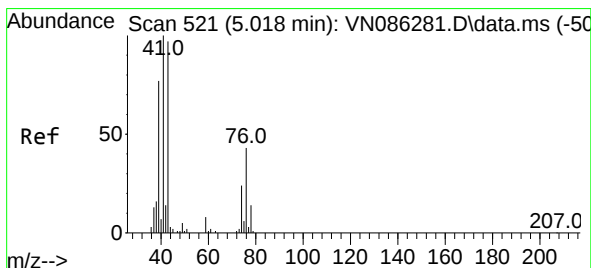
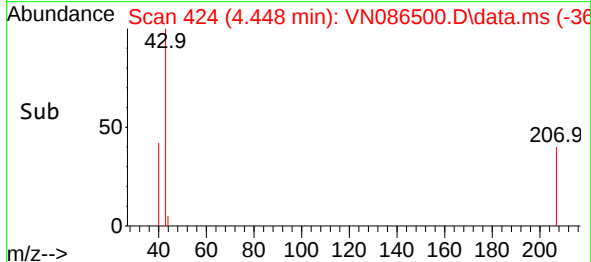
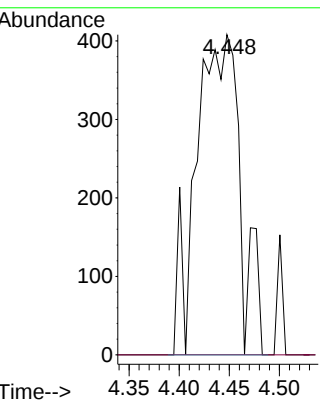
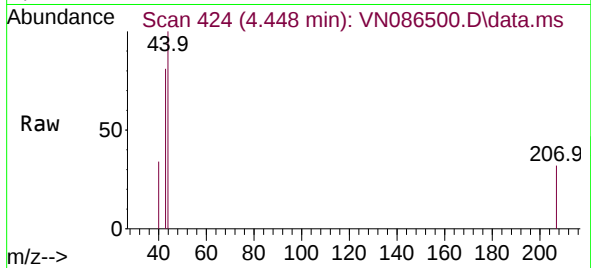




#16
Acetone
Concen: Below Cal
RT: 4.448 min Scan# 41
Delta R.T. 0.024 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

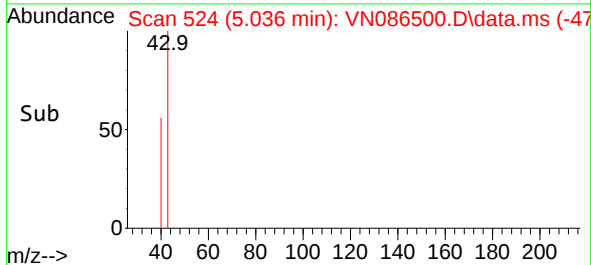
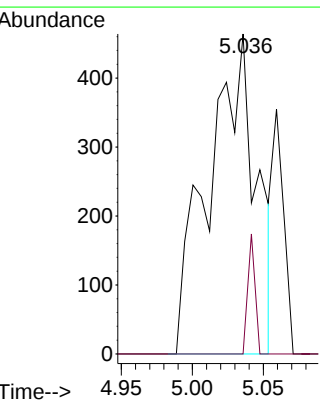
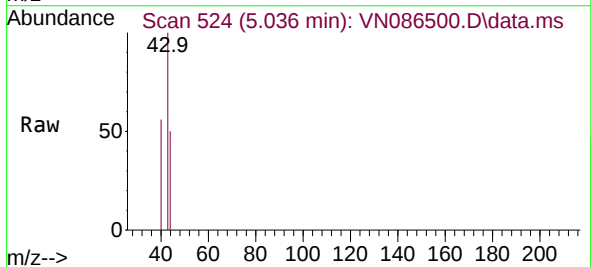
Instrument :
MSVOA_N
ClientSampleId :
GB3B

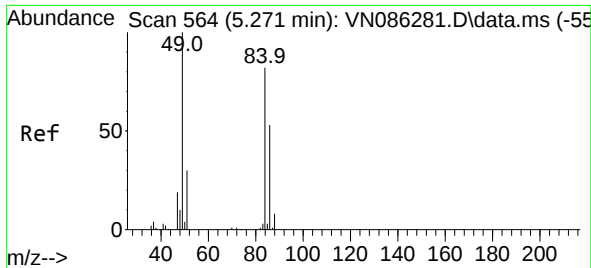
Tgt Ion: 43 Resp: 1258
Ion Ratio Lower Upper
43 100
58 0.0 25.3 37.9#



#18
Methyl Acetate
Concen: 0.353 ug/l
RT: 5.036 min Scan# 524
Delta R.T. 0.018 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

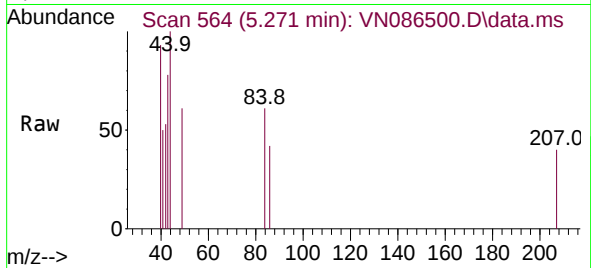
Tgt Ion: 43 Resp: 1082
Ion Ratio Lower Upper
43 100
74 5.6 19.8 29.6#



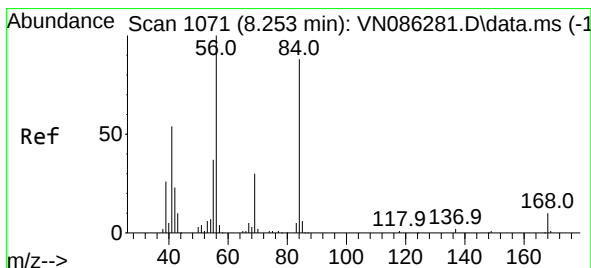
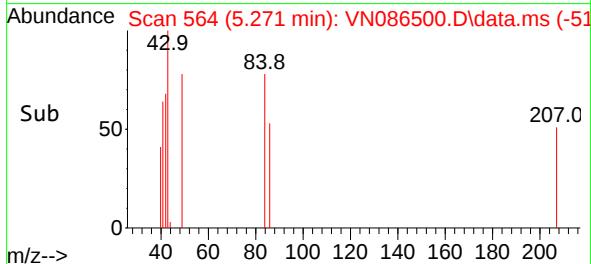
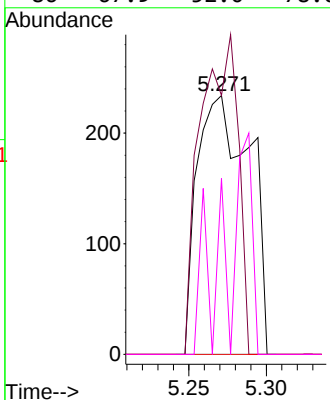


#20
Methylene Chloride
Concen: 0.234 ug/l
RT: 5.271 min Scan# 51
Delta R.T. 0.000 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Instrument :
MSVOA_N
ClientSampleId :
GB3B

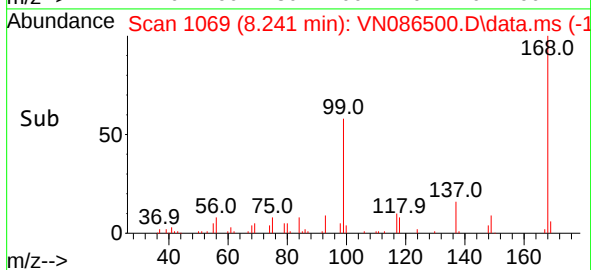
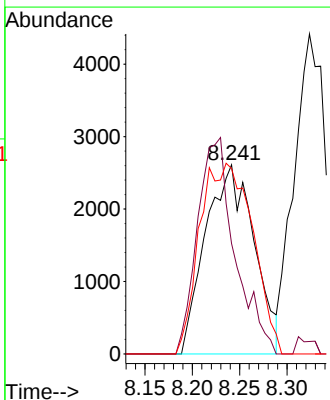
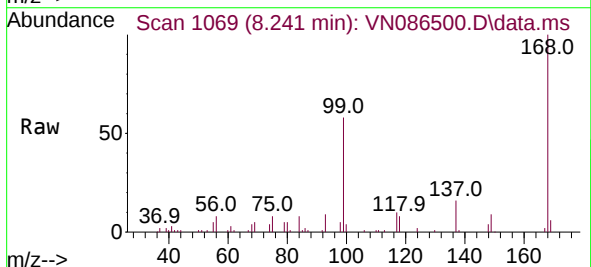


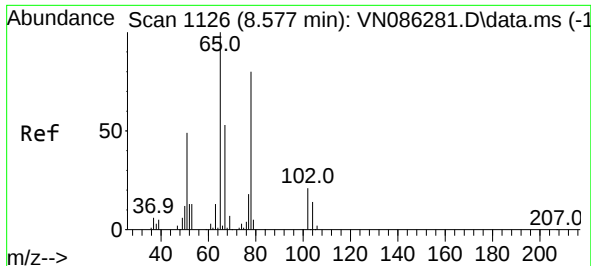
Tgt Ion:	84	Resp:	551
Ion	Ratio	Lower	Upper
84	100		
49	100.0	98.2	147.2
51	0.0	29.8	44.6#
86	67.9	52.0	78.0



#31
Cyclohexane
Concen: 2.246 ug/l
RT: 8.241 min Scan# 1069
Delta R.T. -0.012 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion:	56	Resp:	9291
Ion	Ratio	Lower	Upper
56	100		
69	58.4	24.2	36.2#
84	98.1	70.3	105.5





#33

1,2-Dichloroethane-d4

Concen: 46.787 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VN086500.D

Acq: 05 May 2025 20:50

Instrument :

MSVOA_N

ClientSampleId :

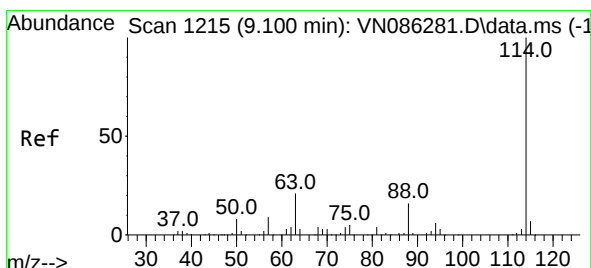
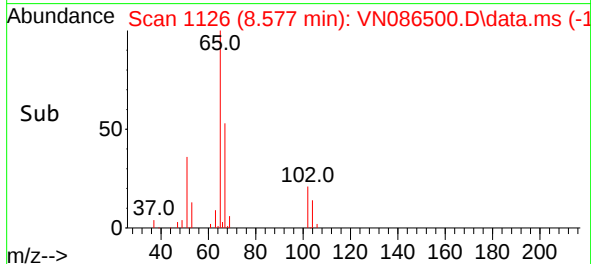
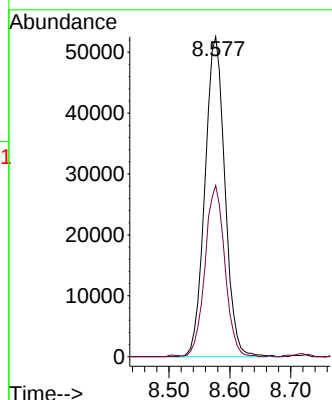
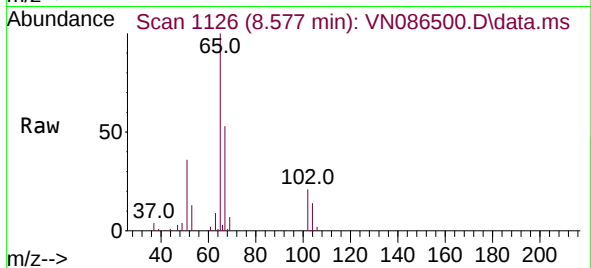
GB3B

Tgt Ion: 65 Resp: 119417

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: VN086500.D

Acq: 05 May 2025 20:50

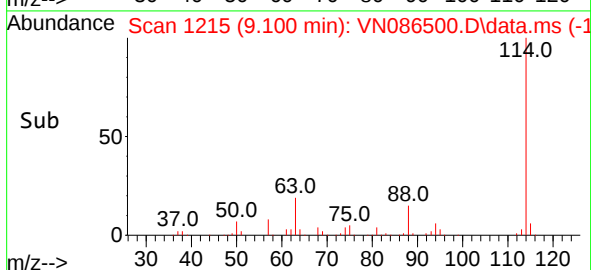
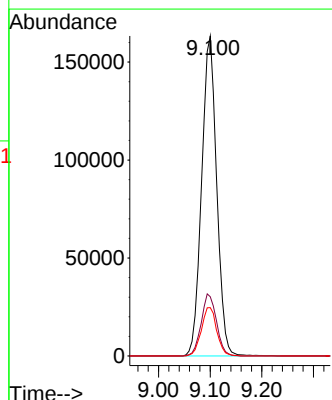
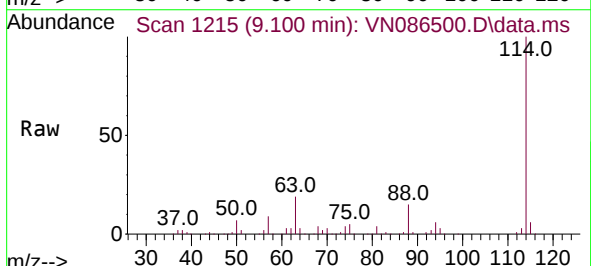
Tgt Ion: 114 Resp: 330285

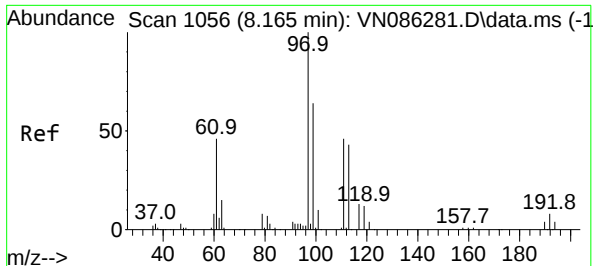
Ion Ratio Lower Upper

114 100

63 18.5 0.0 42.6

88 15.1 0.0 31.8





#35

Dibromofluoromethane

Concen: 59.331 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. 0.000 min

Lab File: VN086500.D

Acq: 05 May 2025 20:50

Instrument :

MSVOA_N

ClientSampleId :

GB3B

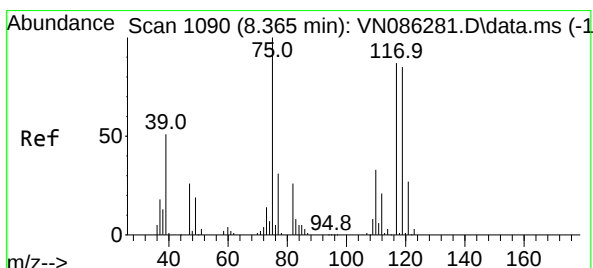
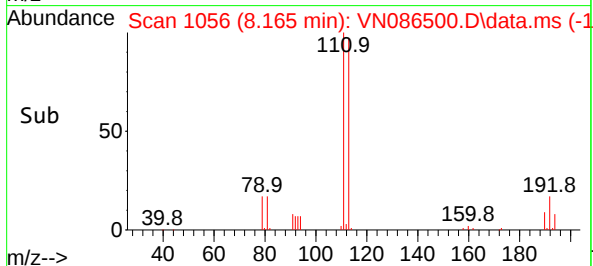
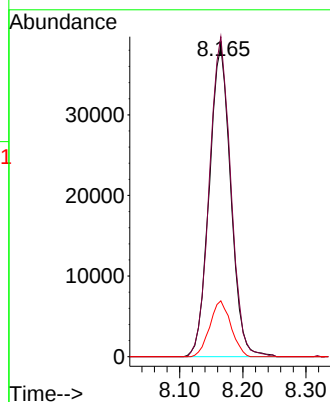
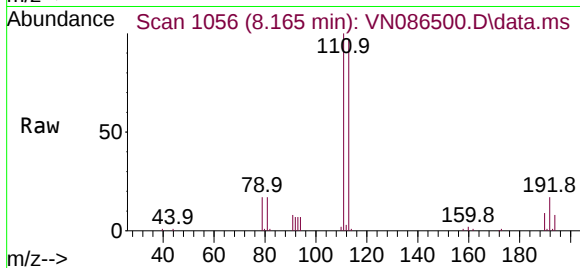
Tgt Ion:113 Resp: 90948

Ion Ratio Lower Upper

113 100

111 102.6 83.4 125.0

192 17.7 13.7 20.5



#36

1,1-Dichloropropene

Concen: 4.491 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.141 min

Lab File: VN086500.D

Acq: 05 May 2025 20:50

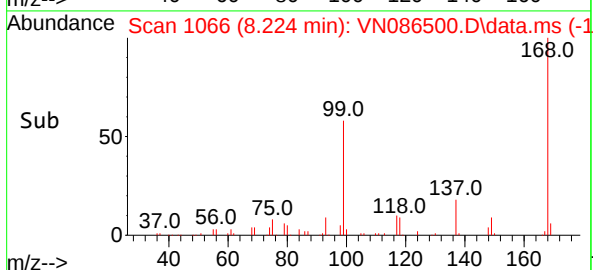
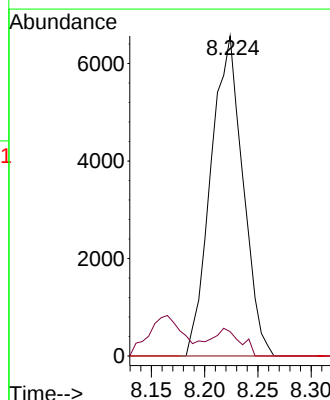
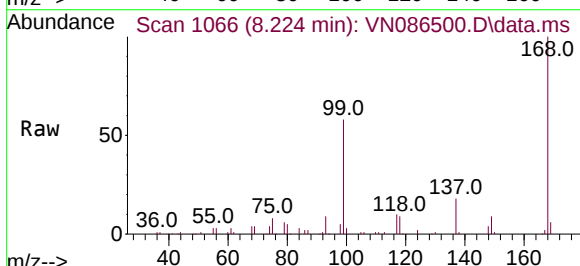
Tgt Ion: 75 Resp: 13750

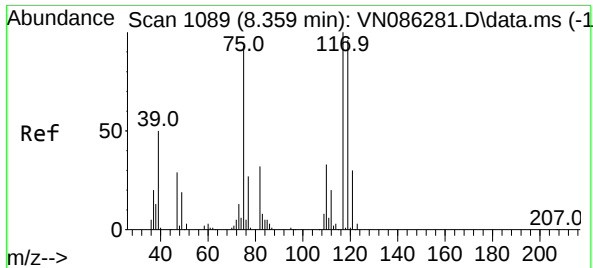
Ion Ratio Lower Upper

75 100

110 7.1 16.8 50.4#

77 0.0 24.9 37.3#

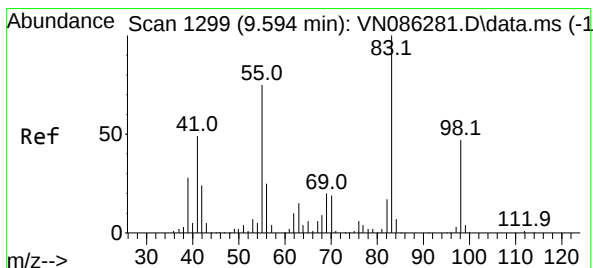
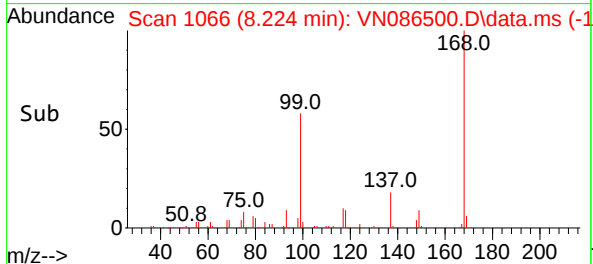
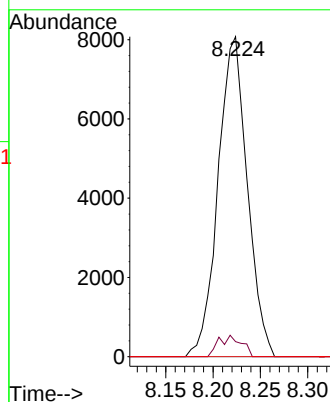
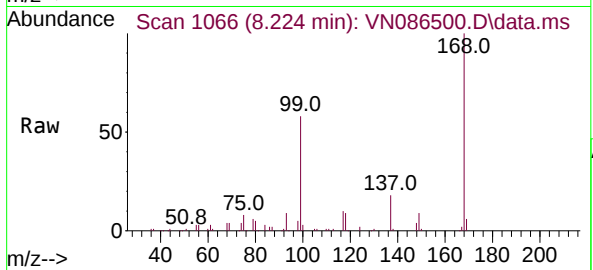




#38
Carbon Tetrachloride
Concen: 5.940 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.135 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

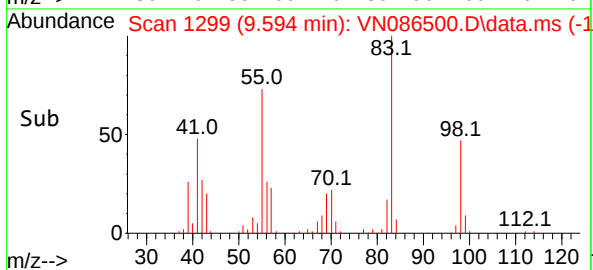
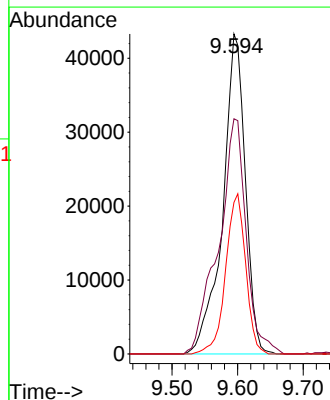
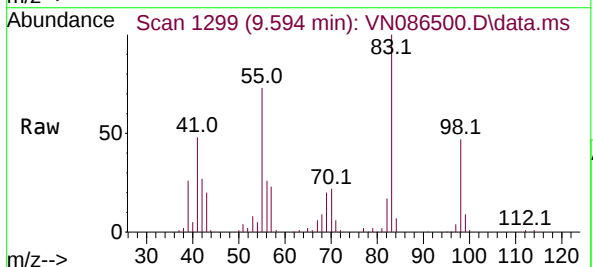
Instrument :
MSVOA_N
ClientSampleId :
GB3B

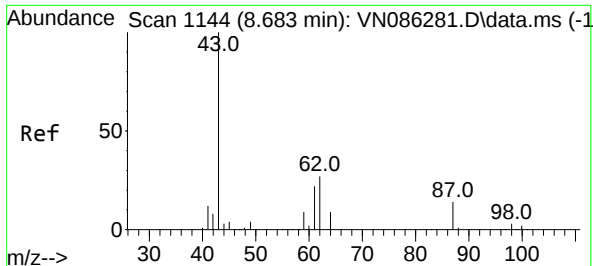
Tgt Ion:117 Resp: 17319
Ion Ratio Lower Upper
117 100
119 4.7 76.8 115.2#
121 0.0 23.8 35.8#



#39
Methylcyclohexane
Concen: 28.431 ug/l
RT: 9.594 min Scan# 1299
Delta R.T. 0.000 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion: 83 Resp: 103464
Ion Ratio Lower Upper
83 100
55 73.5 59.8 89.8
98 47.3 37.9 56.9

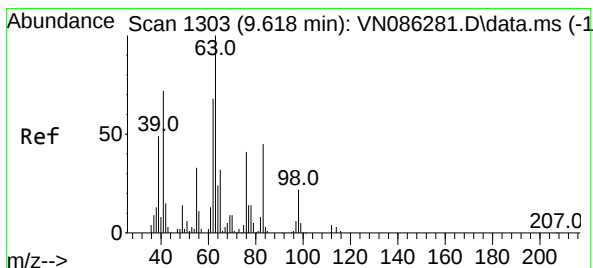
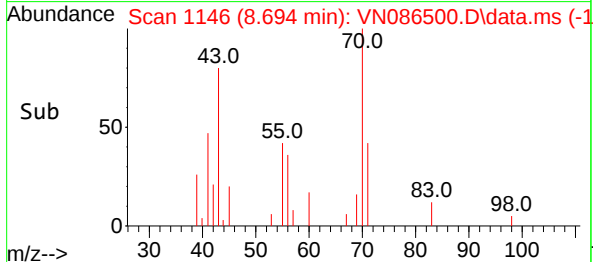
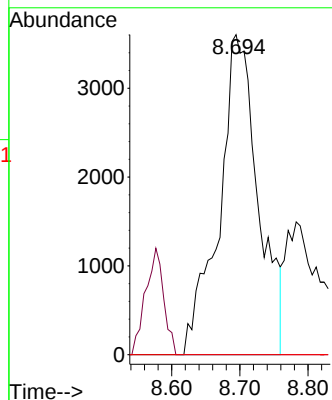
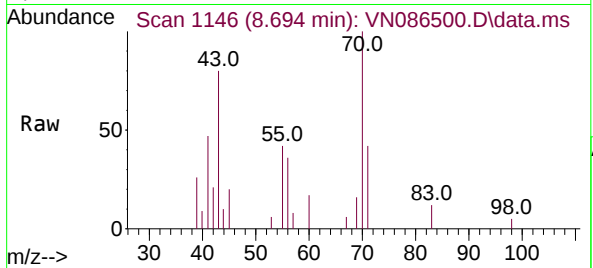




#43
Isopropyl Acetate
Concen: 0.649 ug/l
RT: 8.694 min Scan# 1146
Delta R.T. 0.011 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

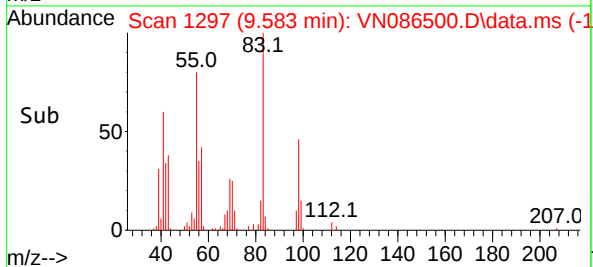
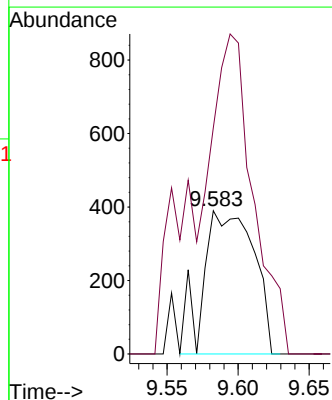
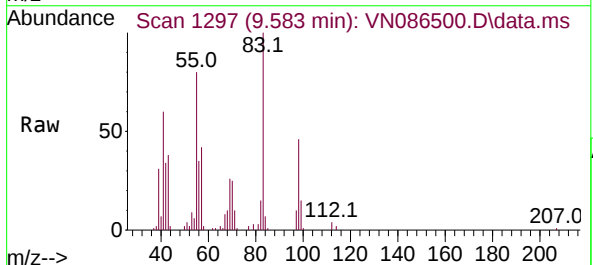
Instrument :
MSVOA_N
ClientSampleId :
GB3B

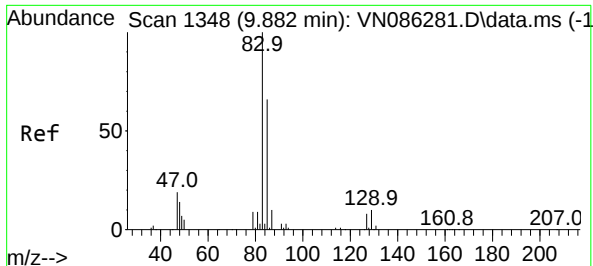
Tgt Ion: 43 Resp: 14405
Ion Ratio Lower Upper
43 100
61 0.0 20.5 30.7#
87 0.0 10.5 15.7#



#45
1,2-Dichloropropane
Concen: 0.404 ug/l
RT: 9.583 min Scan# 1297
Delta R.T. -0.035 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion: 63 Resp: 970
Ion Ratio Lower Upper
63 100
65 112.3 25.4 38.2#

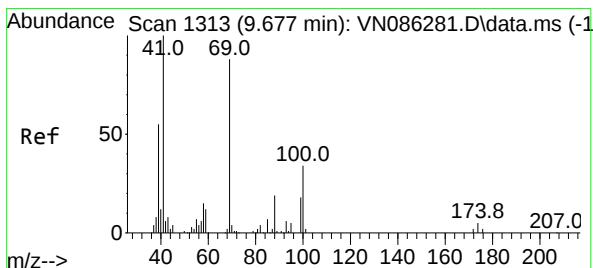
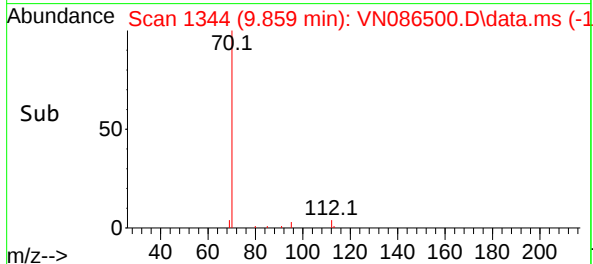
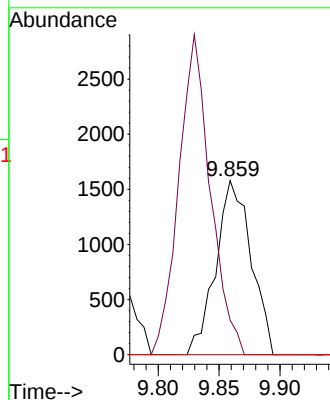
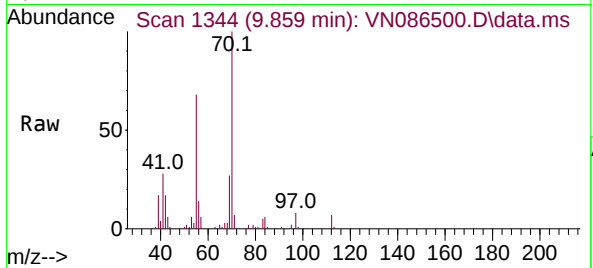




#47
Bromodichloromethane
Concen: 0.966 ug/l
RT: 9.859 min Scan# 11
Delta R.T. -0.023 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

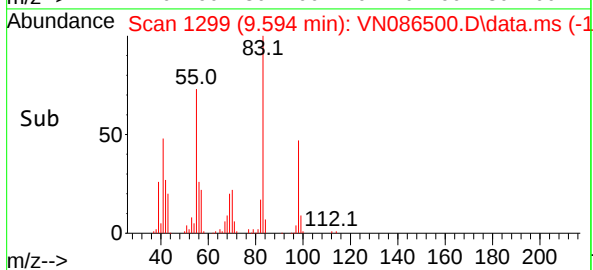
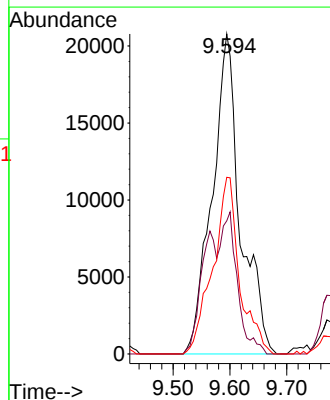
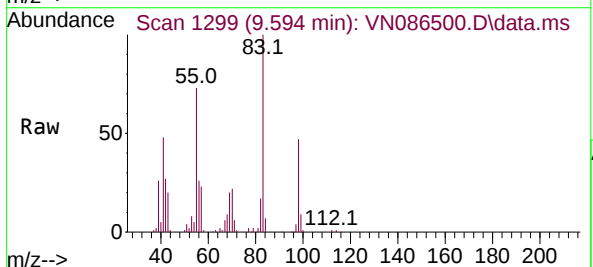
Instrument :
MSVOA_N
ClientSampleId :
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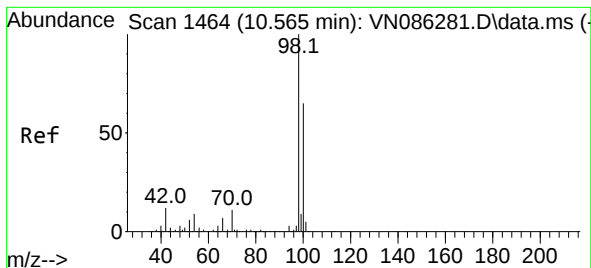
Tgt Ion: 83 Resp: 3191
Ion Ratio Lower Upper
83 100
85 19.9 52.6 78.8#
127 0.0 6.1 9.1#



#48
Methyl methacrylate
Concen: 25.381 ug/l
RT: 9.594 min Scan# 1299
Delta R.T. -0.082 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion: 41 Resp: 71845
Ion Ratio Lower Upper
41 100
69 23.4 68.2 102.2#
39 52.2 45.2 67.8

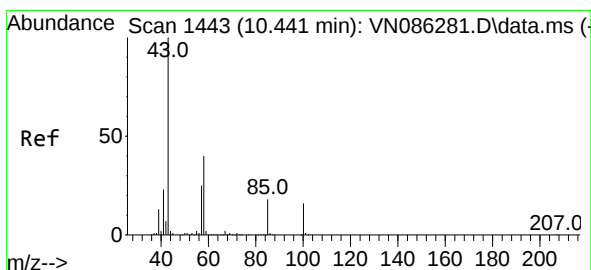
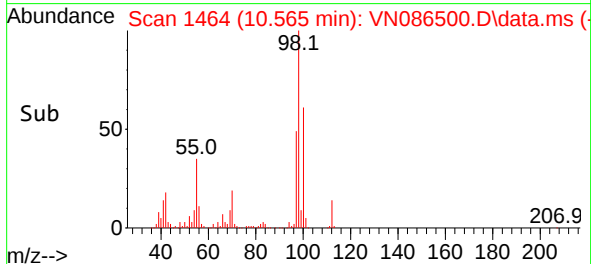
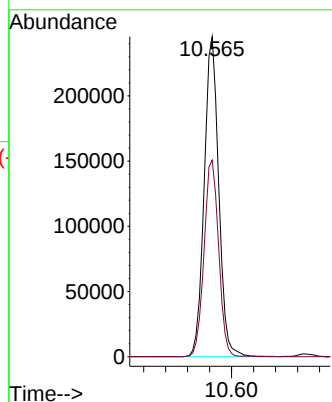
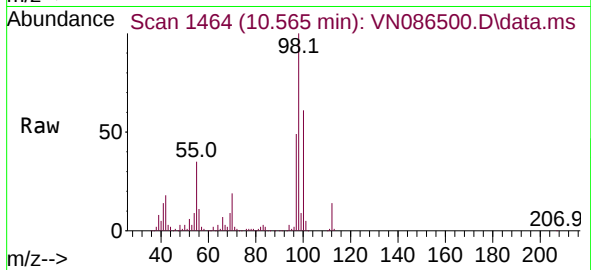




#50
Toluene-d8
Concen: 54.860 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. 0.000 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

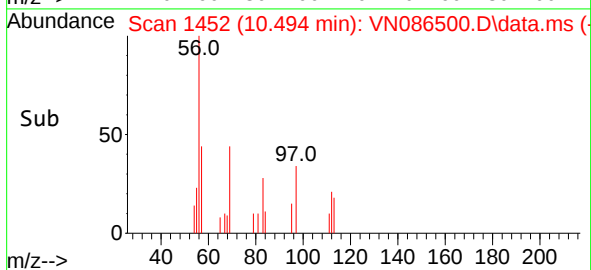
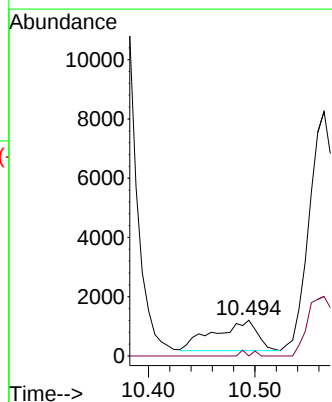
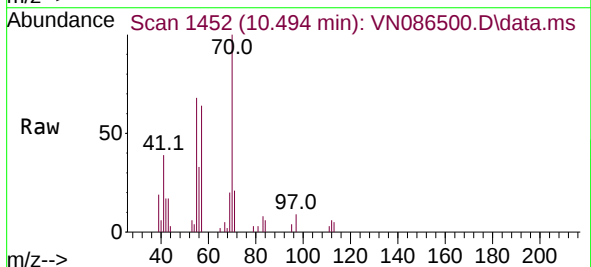
Instrument :
MSVOA_N
ClientSampleId :
GB3B

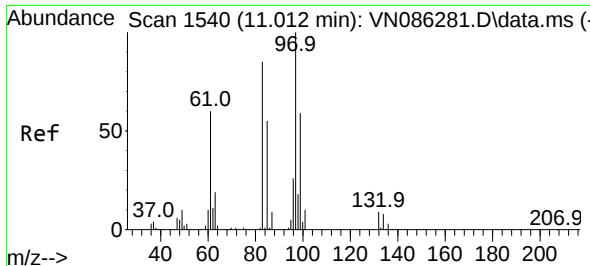
Tgt Ion: 98 Resp: 449439
Ion Ratio Lower Upper
98 100
100 61.7 52.5 78.7



#51
4-Methyl-2-Pentanone
Concen: 0.873 ug/l
RT: 10.494 min Scan# 1452
Delta R.T. 0.053 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion: 43 Resp: 2883
Ion Ratio Lower Upper
43 100
58 4.4 32.2 48.4#

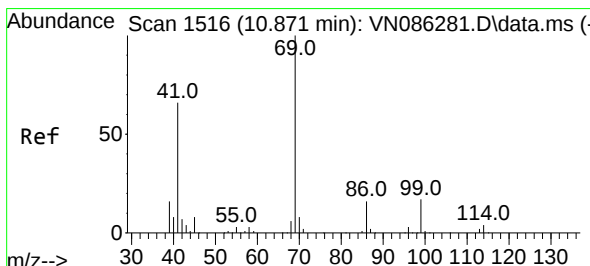
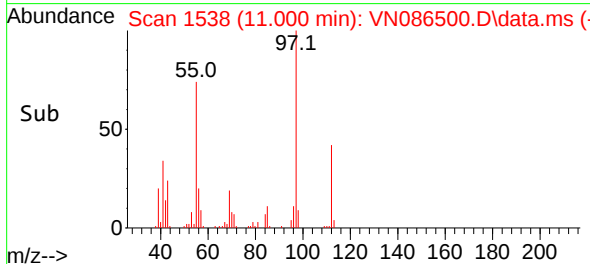
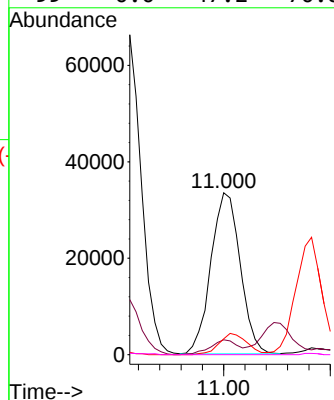
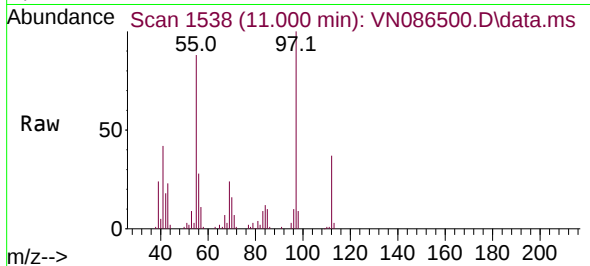




#55
1,1,2-Trichloroethane
Concen: 28.975 ug/l
RT: 11.000 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

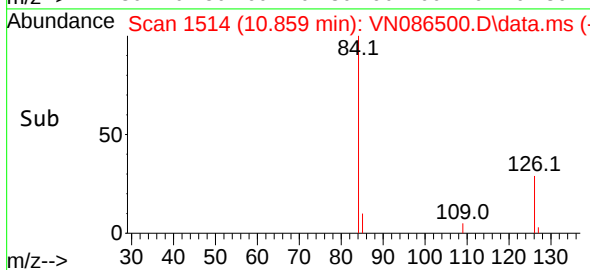
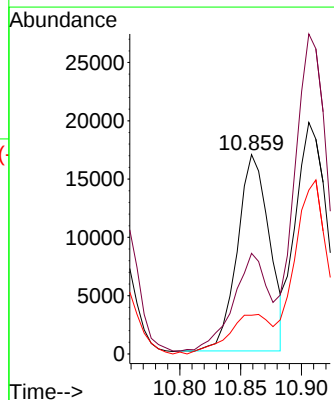
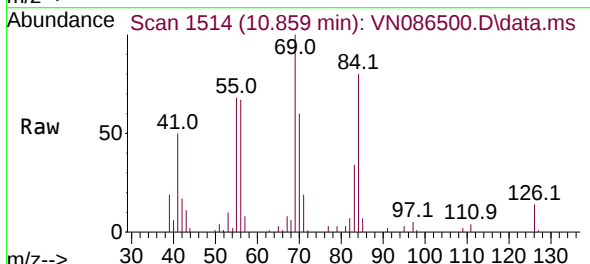
Instrument :
MSVOA_N
ClientSampleId :
GB3B

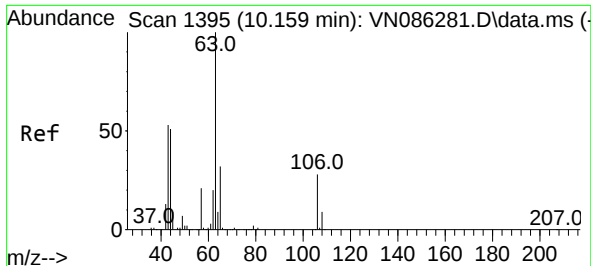
Tgt Ion: 97 Resp: 63810
Ion Ratio Lower Upper
97 100
83 9.2 68.4 102.6#
85 9.8 43.9 65.9#
99 0.0 47.2 70.8#



#56
Ethyl methacrylate
Concen: 7.621 ug/l
RT: 10.859 min Scan# 1514
Delta R.T. -0.012 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion: 69 Resp: 30849
Ion Ratio Lower Upper
69 100
41 53.2 51.7 77.5
39 26.7 26.3 39.5

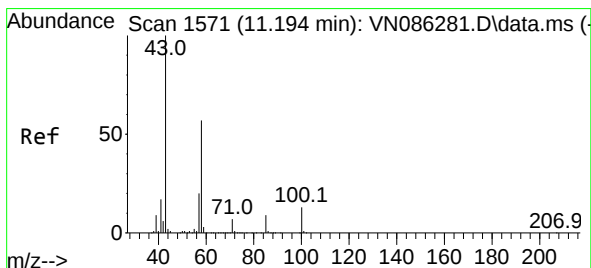
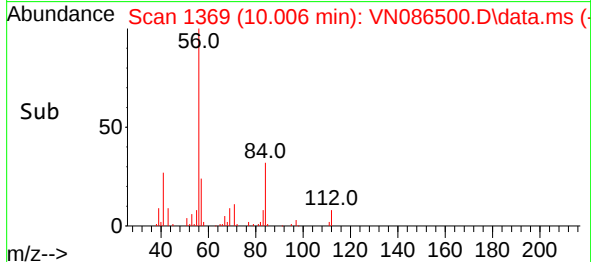
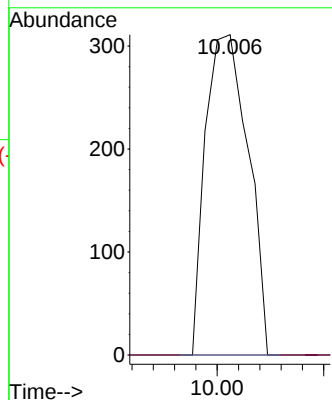
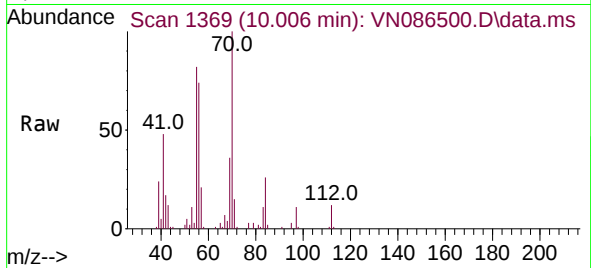




#58
2-Chloroethyl Vinyl ether
Concen: 0.225 ug/l
RT: 10.006 min Scan# 11
Delta R.T. -0.153 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

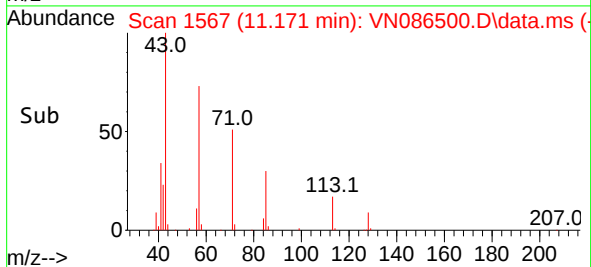
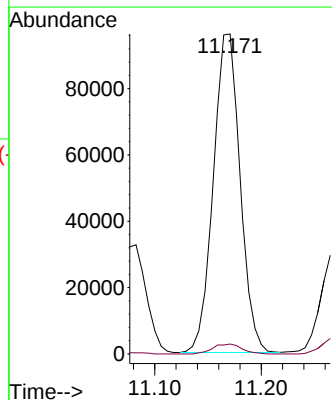
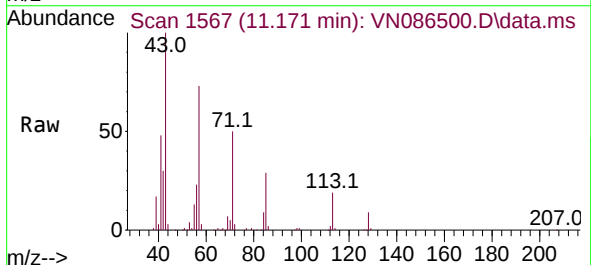
Instrument :
MSVOA_N
ClientSampleId :
GB3B

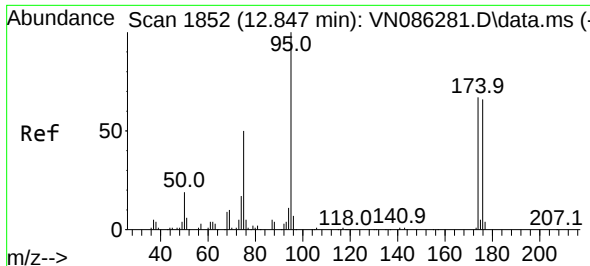
Tgt Ion: 63 Resp: 433
Ion Ratio Lower Upper
63 100
106 0.0 22.2 33.2#



#59
2-Hexanone
Concen: 68.498 ug/l
RT: 11.171 min Scan# 1567
Delta R.T. -0.023 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion: 43 Resp: 167700
Ion Ratio Lower Upper
43 100
58 3.4 28.3 85.0#

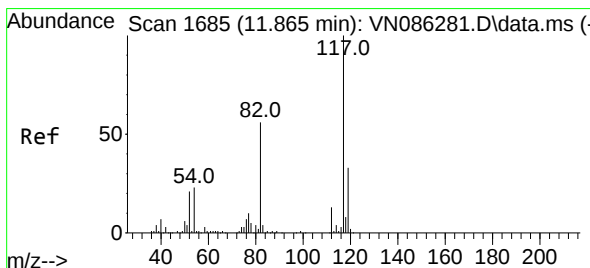
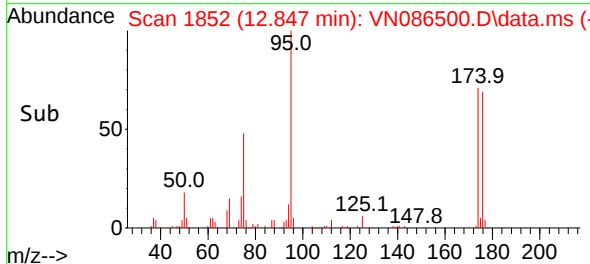
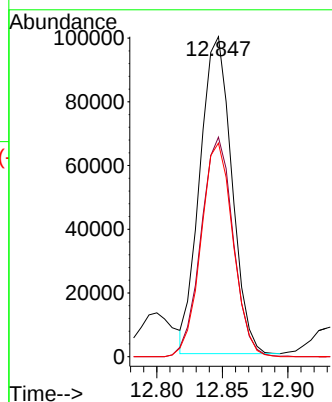
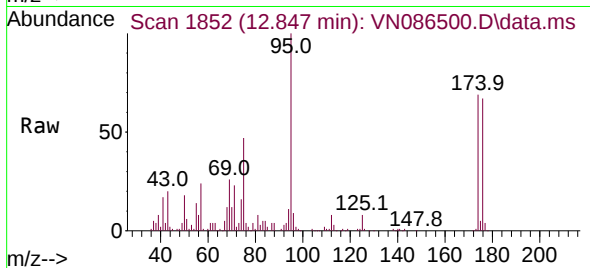




#62
4-Bromofluorobenzene
Concen: 56.315 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

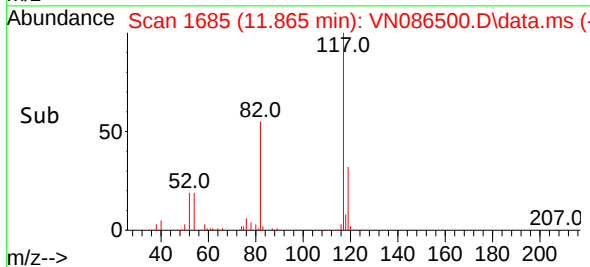
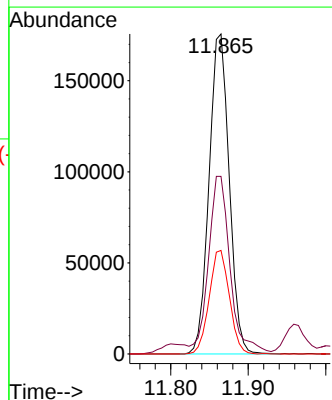
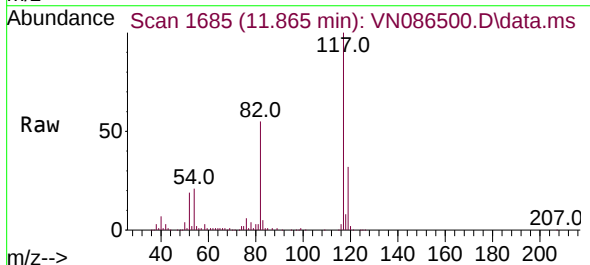
Instrument :
MSVOA_N
ClientSampleId :
GB3B

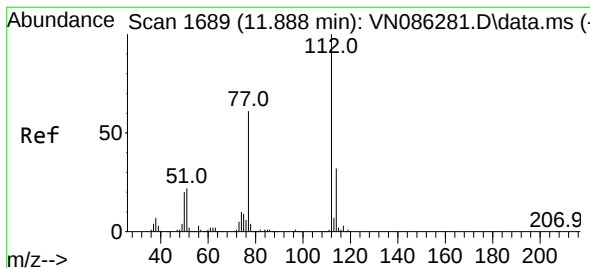
Tgt Ion: 95 Resp: 168278
Ion Ratio Lower Upper
95 100
174 69.8 0.0 133.4
176 67.6 0.0 129.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion: 117 Resp: 317139
Ion Ratio Lower Upper
117 100
82 52.8 44.7 67.1
119 32.4 26.4 39.6

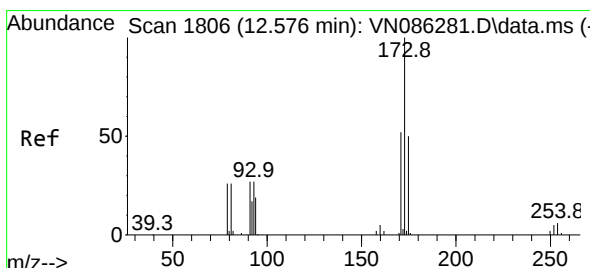
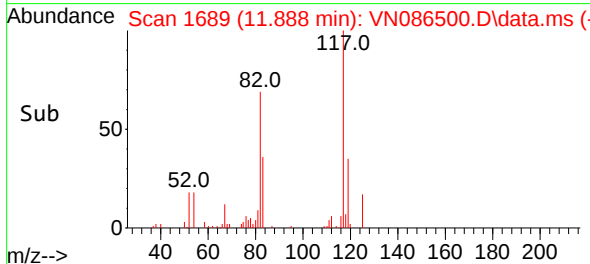
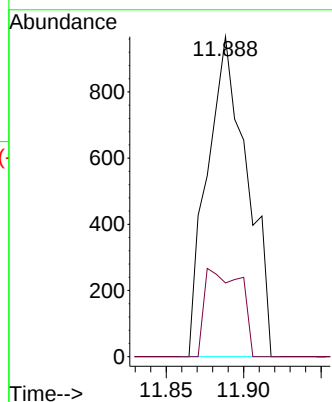
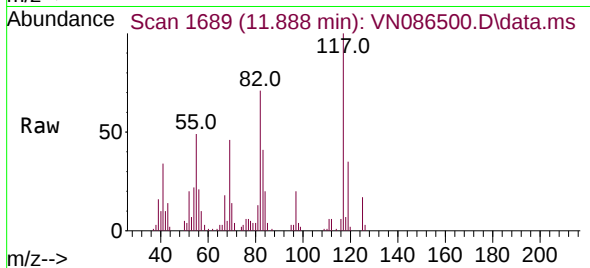




#65
Chlorobenzene
Concen: 0.244 ug/l
RT: 11.888 min Scan# 1170
Delta R.T. 0.000 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

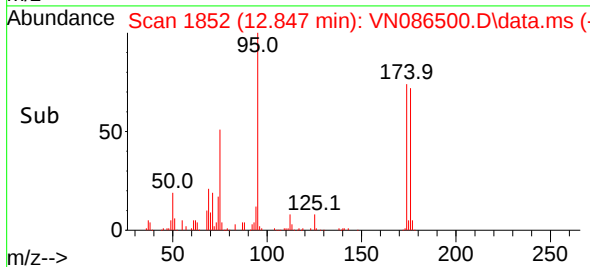
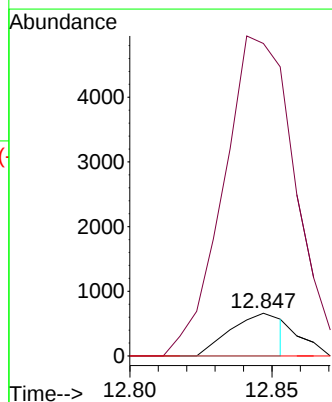
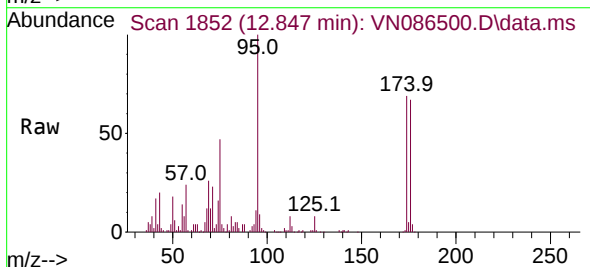
Instrument :
MSVOA_N
ClientSampleId :
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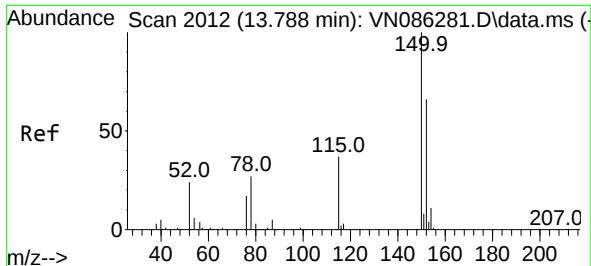
Tgt Ion:112 Resp: 1726
Ion Ratio Lower Upper
112 100
114 23.1 25.4 38.0#



#71
Bromoform
Concen: 0.481 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.271 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion:173 Resp: 845
Ion Ratio Lower Upper
173 100
175 845.9 24.6 73.6#
254 0.0 0.0 0.0

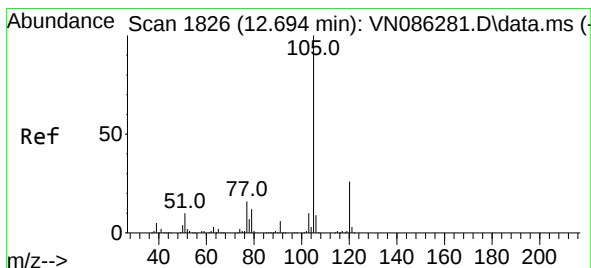
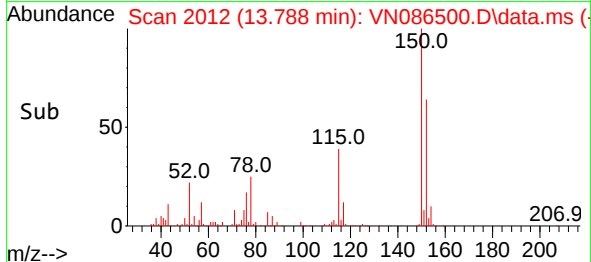
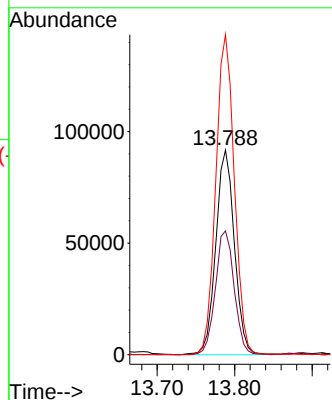
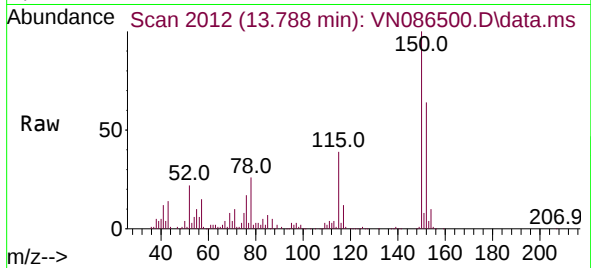




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. 0.000 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

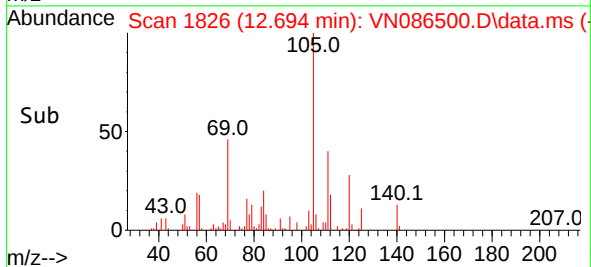
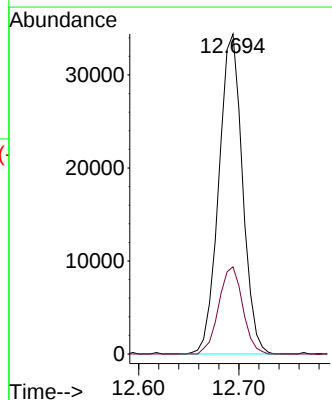
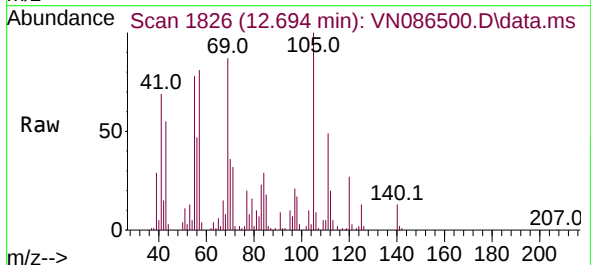
Instrument :
MSVOA_N
ClientSampleId :
GB3B

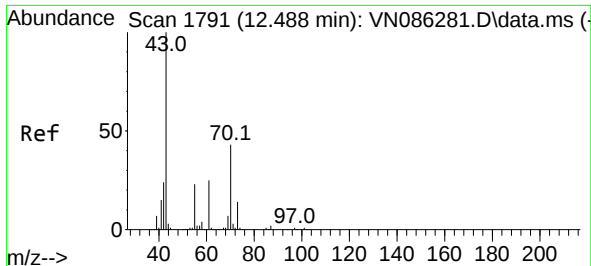
Tgt Ion:152 Resp: 153312
Ion Ratio Lower Upper
152 100
115 61.0 31.9 95.9
150 155.4 0.0 352.0



#73
Isopropylbenzene
Concen: 4.494 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion:105 Resp: 56356
Ion Ratio Lower Upper
105 100
120 27.5 13.1 39.3

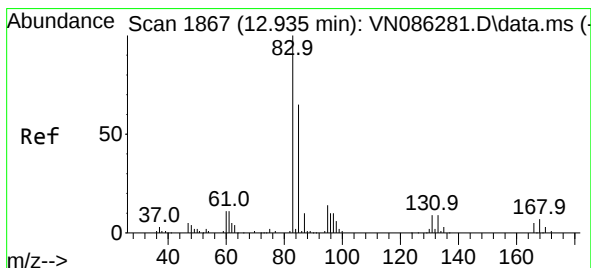
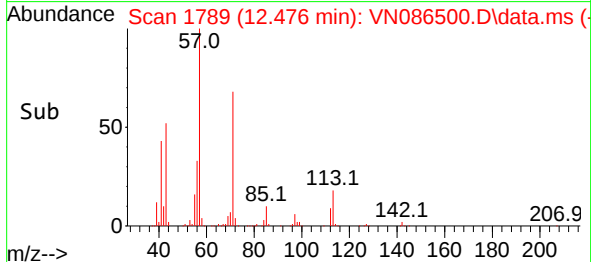
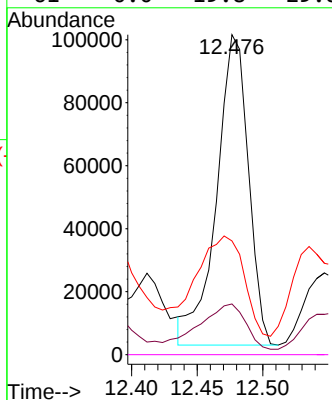
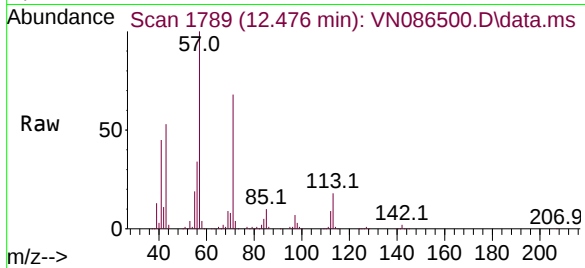




#74
N-amy1 acetate
Concen: 26.650 ug/l
RT: 12.476 min Scan# 1789
Delta R.T. -0.012 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

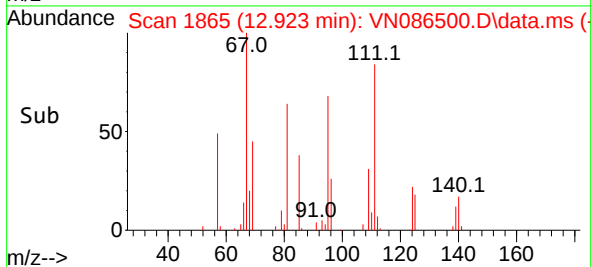
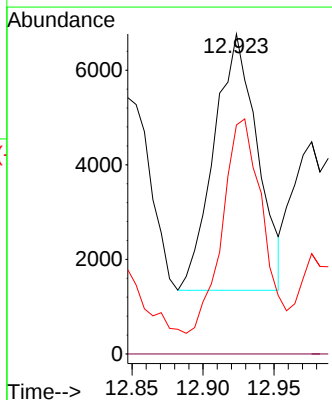
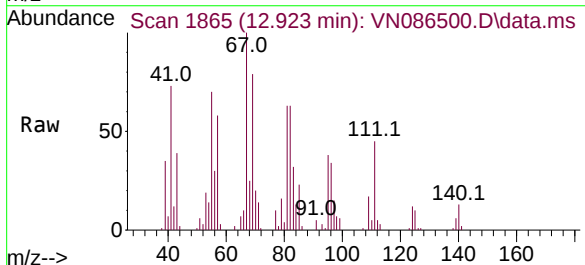
Instrument :
MSVOA_N
ClientSampleId :
GB3B

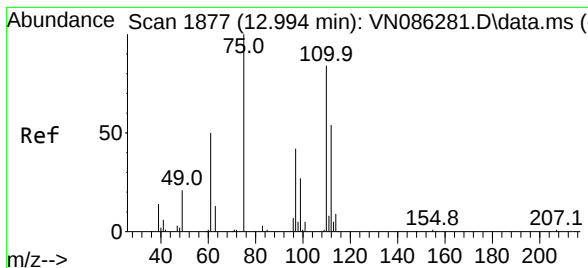
Tgt Ion:	43	Resp:	166384
Ion	Ratio	Lower	Upper
43	100		
70	21.1	35.0	52.4#
55	48.3	19.0	28.4#
61	0.0	19.8	29.8#



#75
1,1,2,2-Tetrachloroethane
Concen: 3.197 ug/l
RT: 12.923 min Scan# 1865
Delta R.T. -0.012 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion:	83	Resp:	11528
Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.7	14.1#
85	76.4	32.7	98.1

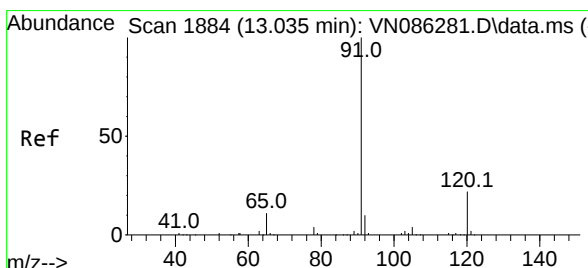
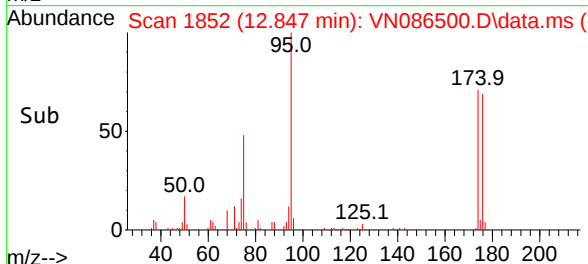
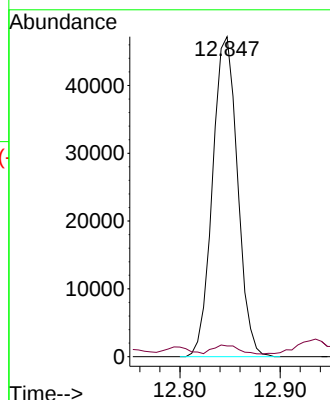
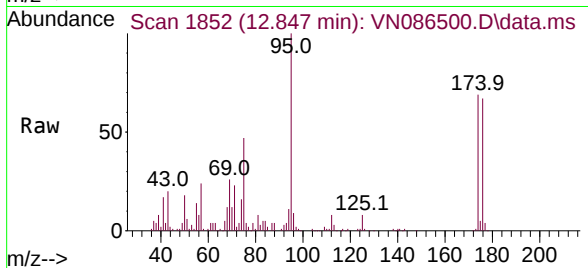




#76
1,2,3-Trichloropropane
Concen: 22.578 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

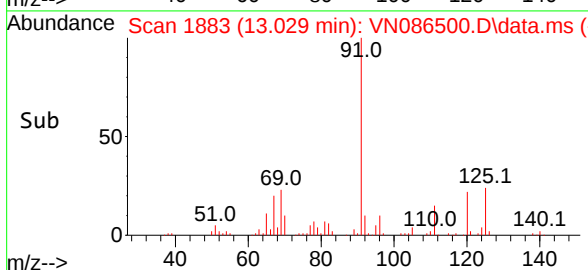
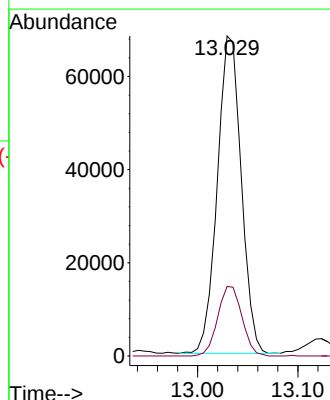
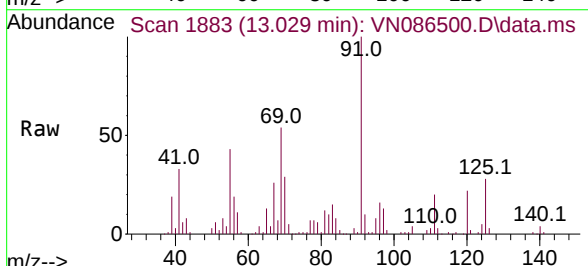
Instrument :
MSVOA_N
ClientSampleId :
GB3B

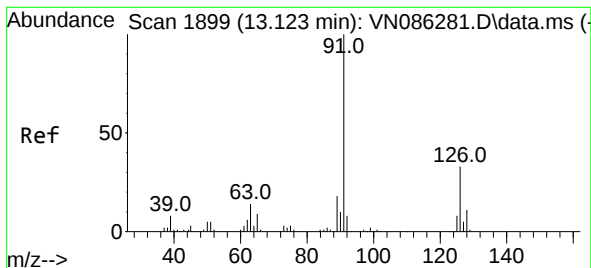
Tgt Ion: 75 Resp: 81686
Ion Ratio Lower Upper
75 100
77 2.7 98.8 296.4#



#78
n-propylbenzene
Concen: 7.637 ug/l
RT: 13.029 min Scan# 1883
Delta R.T. -0.006 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion: 91 Resp: 112868
Ion Ratio Lower Upper
91 100
120 22.1 11.1 33.3

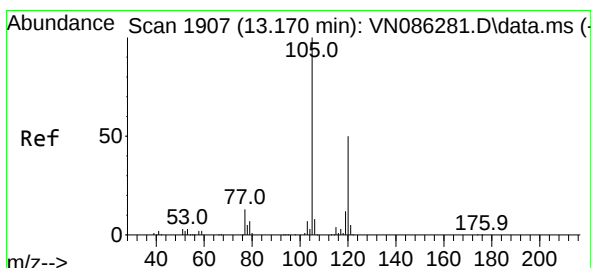
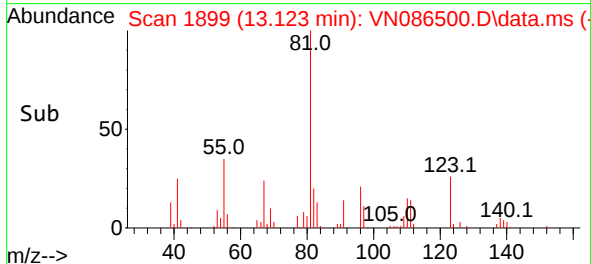
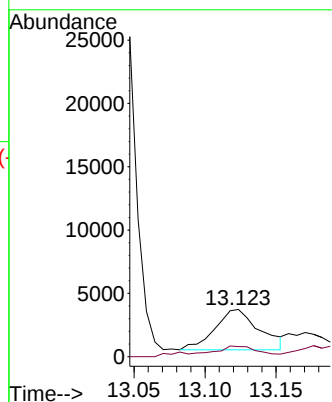
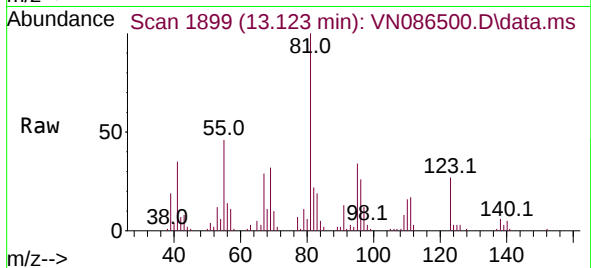




#79
2-Chlorotoluene
Concen: 0.746 ug/l
RT: 13.123 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

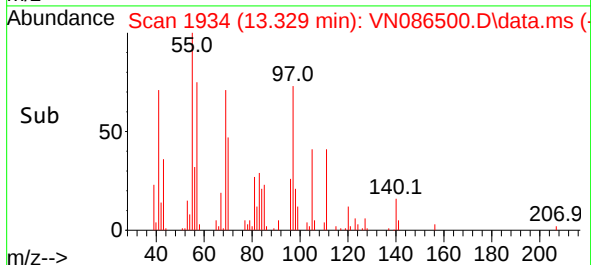
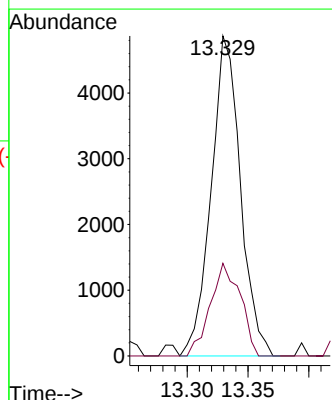
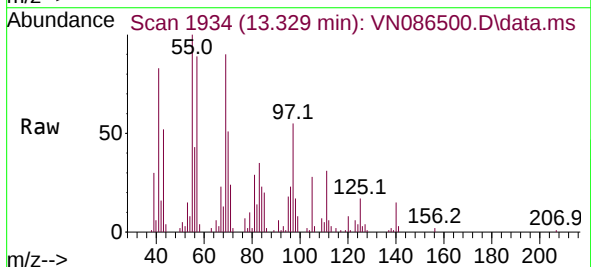
Instrument :
MSVOA_N
ClientSampleId :
GB3B

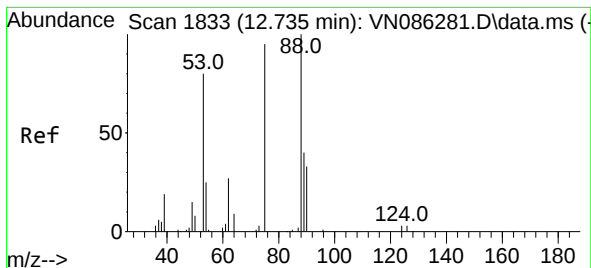
Tgt Ion: 91 Resp: 6899
Ion Ratio Lower Upper
91 100
126 14.7 16.1 48.2#



#80
1,3,5-Trimethylbenzene
Concen: 0.794 ug/l
RT: 13.329 min Scan# 1934
Delta R.T. 0.159 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion: 105 Resp: 8149
Ion Ratio Lower Upper
105 100
120 29.6 24.5 73.5

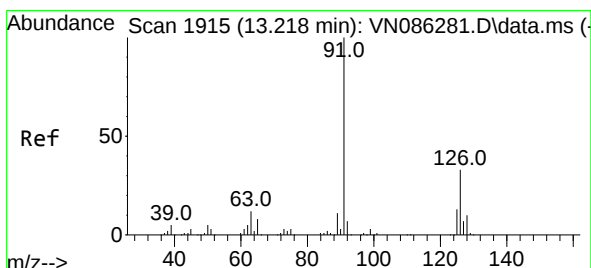
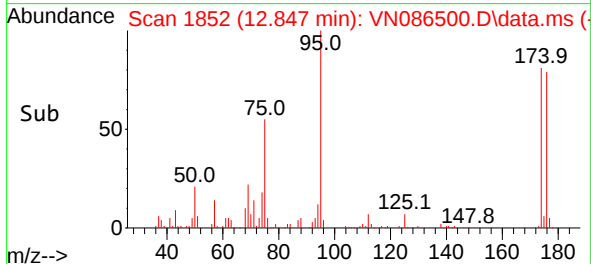
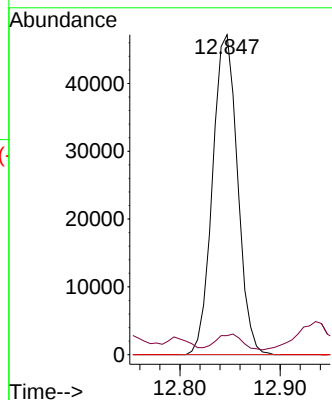
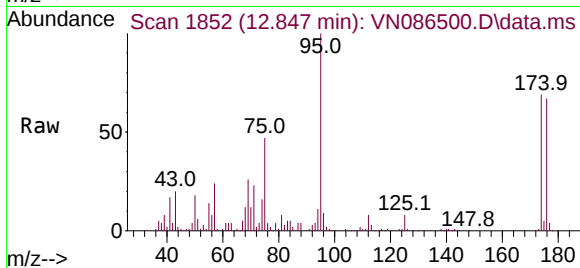




#81
trans-1,4-Dichloro-2-butene
Concen: 54.224 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.112 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

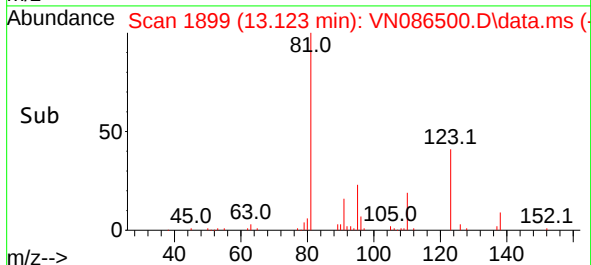
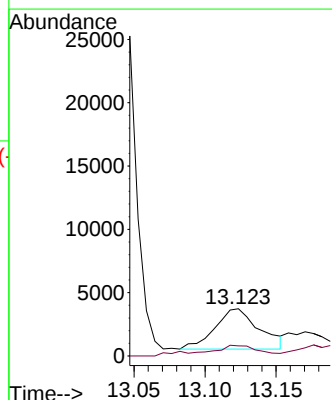
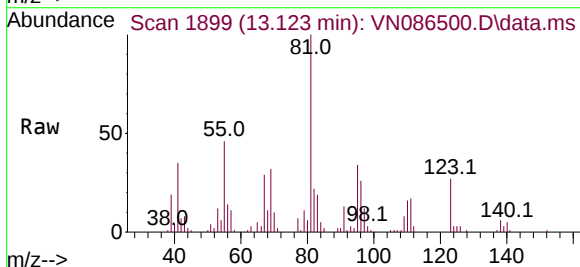
Instrument :
MSVOA_N
ClientSampleId :
GB3B

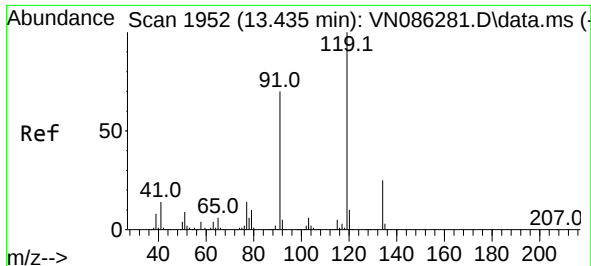
Tgt Ion: 75 Resp: 81686
Ion Ratio Lower Upper
75 100
53 5.1 79.2 118.8#
89 0.0 35.7 53.5#



#82
4-Chlorotoluene
Concen: 0.751 ug/l
RT: 13.123 min Scan# 1899
Delta R.T. -0.094 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion: 91 Resp: 6899
Ion Ratio Lower Upper
91 100
126 14.7 16.2 48.6#

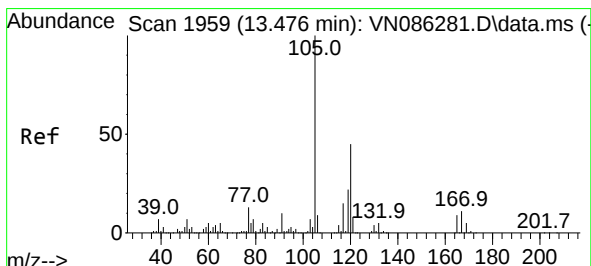
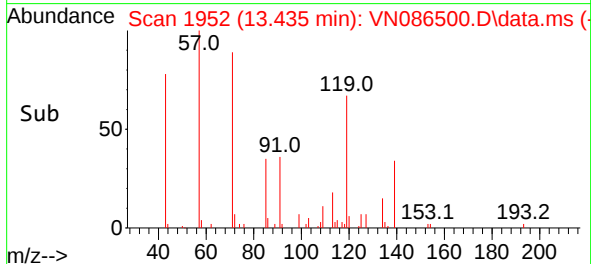
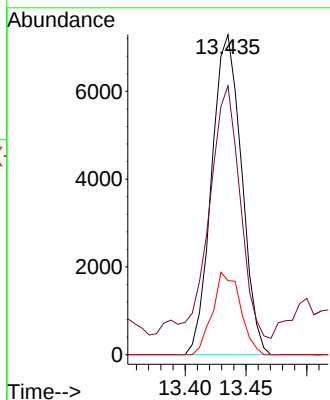
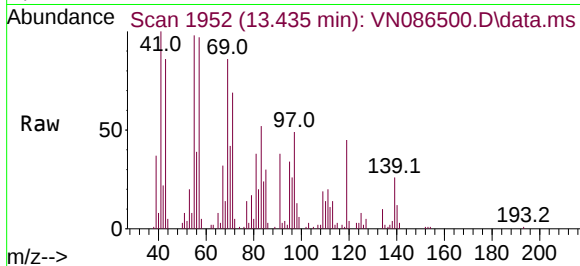




#83
 tert-Butylbenzene
 Concen: 1.400 ug/l
 RT: 13.435 min Scan# 1952
 Delta R.T. 0.000 min
 Lab File: VN086500.D
 Acq: 05 May 2025 20:50

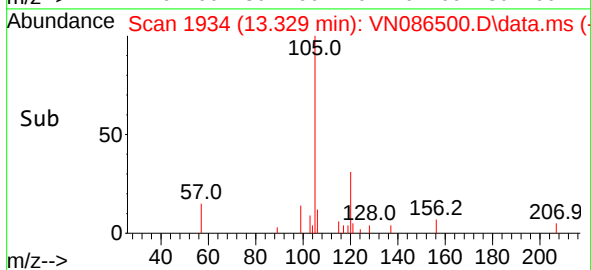
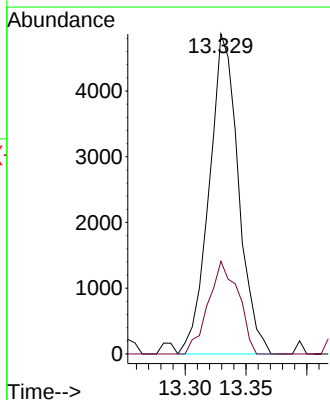
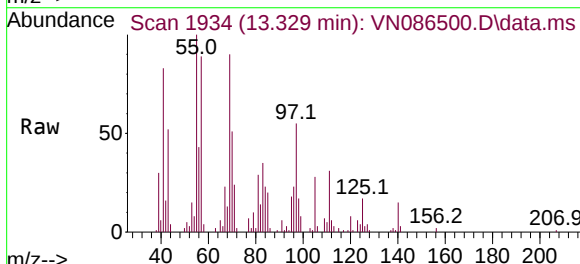
Instrument :
 MSVOA_N
 ClientSampleId :
 GB3B

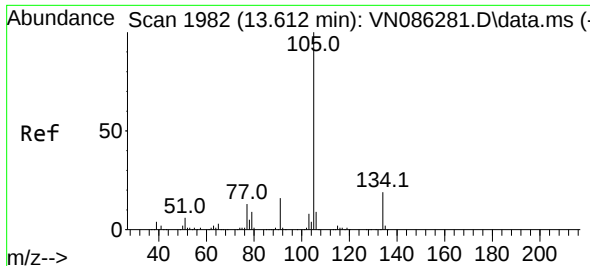
Tgt Ion	Resp	Lower	Upper
119	12456		
91	83.1	34.4	103.3
134	24.0	13.0	39.0



#84
 1,2,4-Trimethylbenzene
 Concen: 0.780 ug/l
 RT: 13.329 min Scan# 1934
 Delta R.T. -0.147 min
 Lab File: VN086500.D
 Acq: 05 May 2025 20:50

Tgt Ion	Resp	Lower	Upper
105	8149		
120	29.6	22.4	67.3

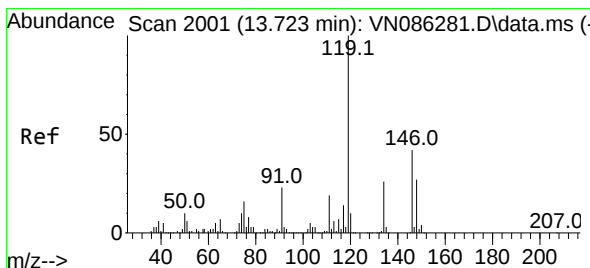
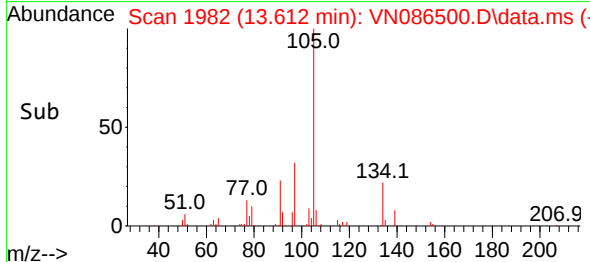
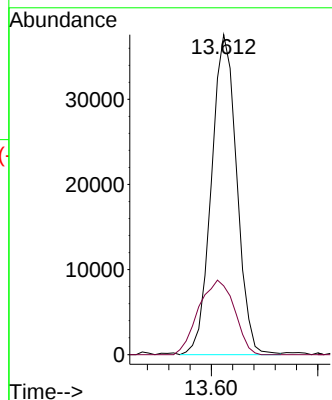
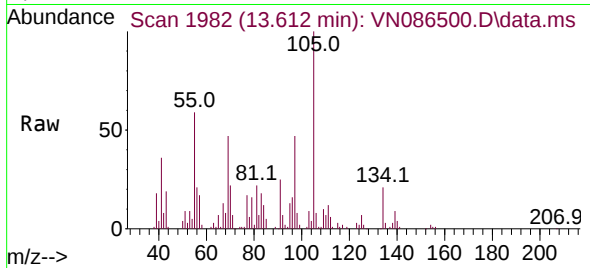




#85
sec-Butylbenzene
Concen: 5.029 ug/l
RT: 13.612 min Scan# 1982
Delta R.T. 0.000 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

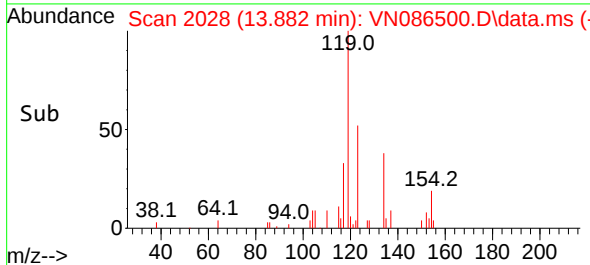
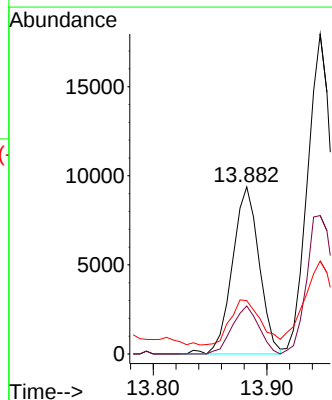
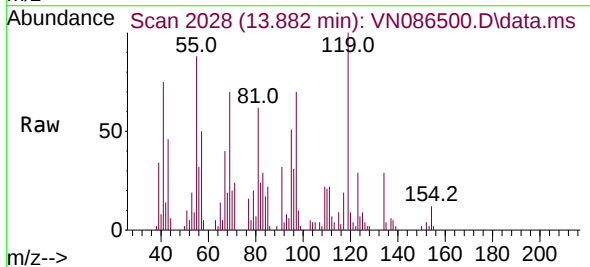
Instrument :
MSVOA_N
ClientSampleId :
GB3B

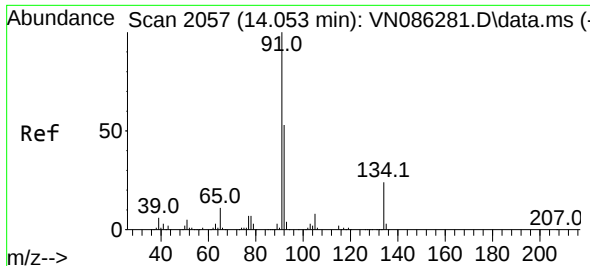
Tgt Ion:105 Resp: 62042
Ion Ratio Lower Upper
105 100
134 32.9 9.7 29.1#



#86
p-Isopropyltoluene
Concen: 1.509 ug/l
RT: 13.882 min Scan# 2028
Delta R.T. 0.159 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion:119 Resp: 15342
Ion Ratio Lower Upper
119 100
134 28.7 13.1 39.1
91 30.6 11.9 35.9

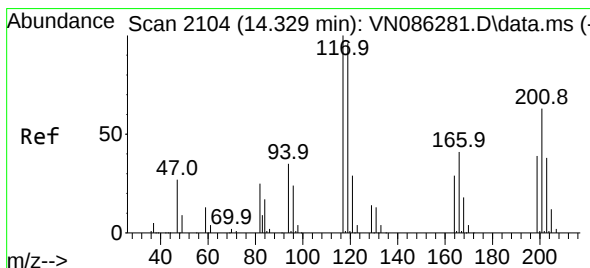
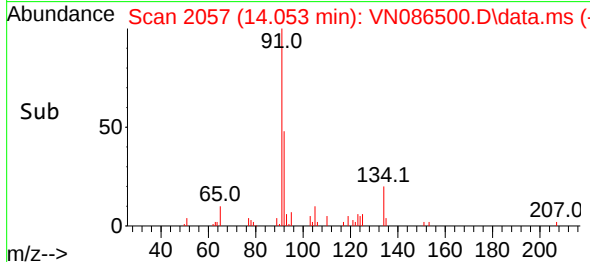
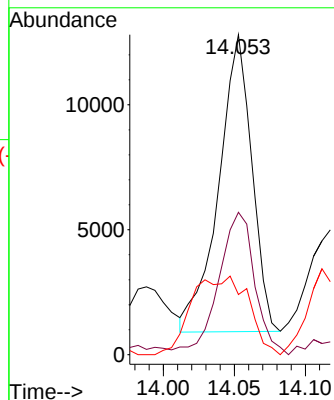
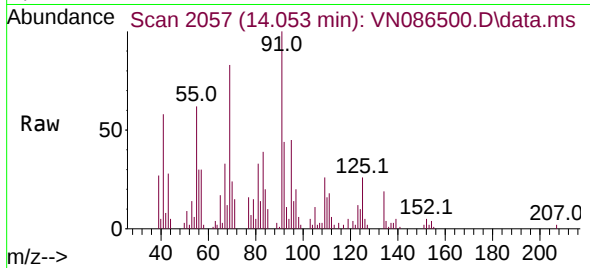




#89
n-Butylbenzene
Concen: 2.141 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

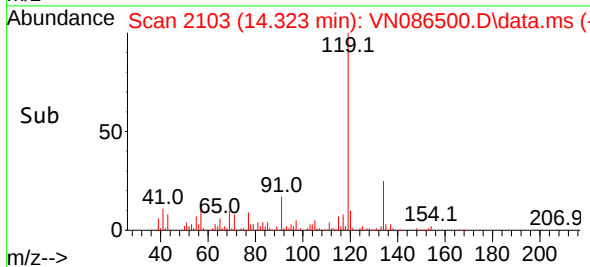
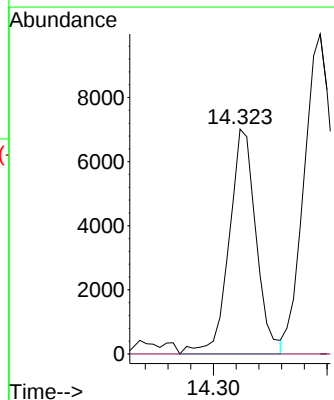
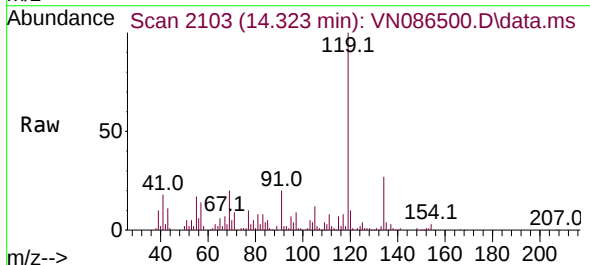
Instrument :
MSVOA_N
ClientSampleId :
GB3B

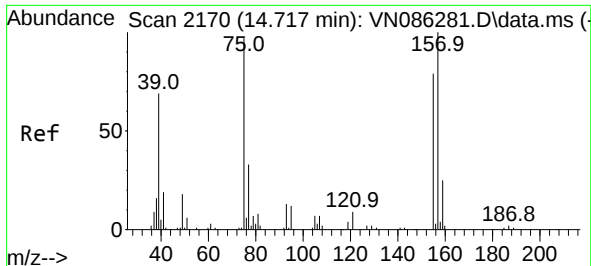
Tgt Ion: 91 Resp: 19294
Ion Ratio Lower Upper
91 100
92 52.1 26.8 80.4
134 45.3 12.2 36.6#



#90
Hexachloroethane
Concen: 6.762 ug/l
RT: 14.323 min Scan# 2103
Delta R.T. -0.006 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion: 117 Resp: 11566
Ion Ratio Lower Upper
117 100
201 0.0 31.4 94.2#

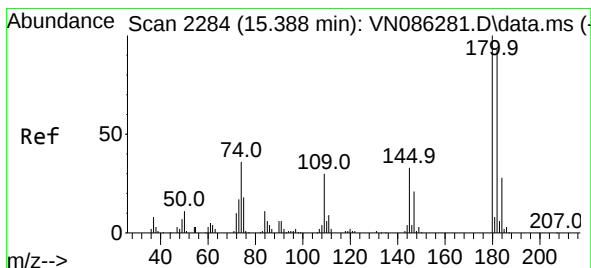
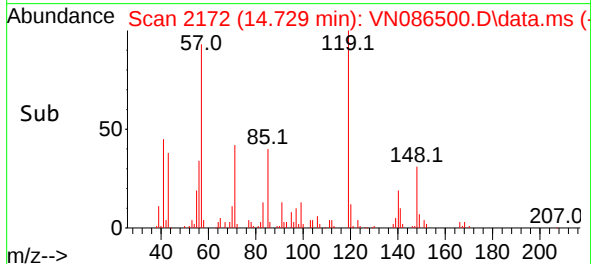
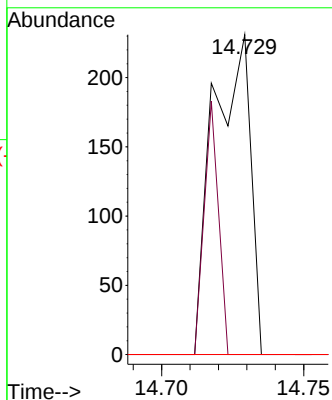
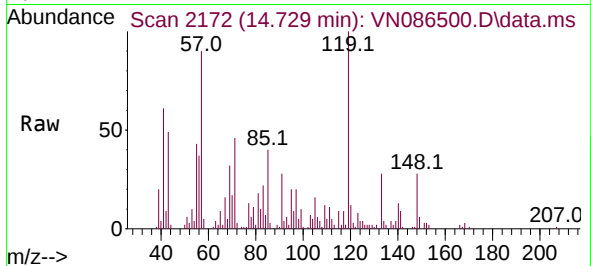




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.287 ug/l
RT: 14.729 min Scan# 2172
Delta R.T. 0.012 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

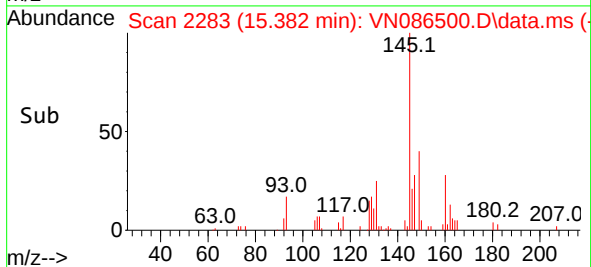
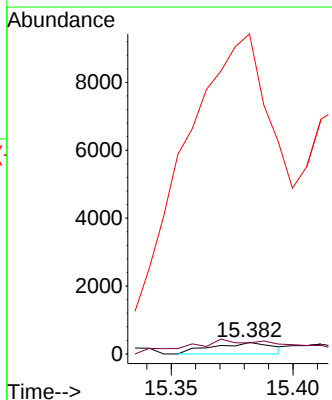
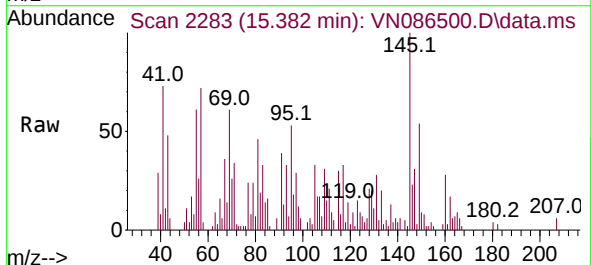
Instrument :
MSVOA_N
ClientSampleId :
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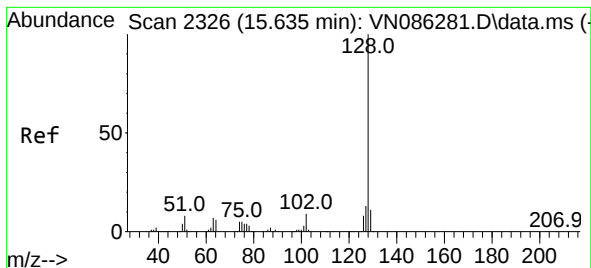
Tgt Ion: 75 Resp: 209
Ion Ratio Lower Upper
75 100
155 31.1 40.3 120.9#
157 0.0 49.0 147.2#



#93
1,2,4-Trichlorobenzene
Concen: 0.241 ug/l
RT: 15.382 min Scan# 2283
Delta R.T. -0.006 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion: 180 Resp: 585
Ion Ratio Lower Upper
180 100
182 222.9 47.0 141.0#
145 4302.2 16.4 49.1#

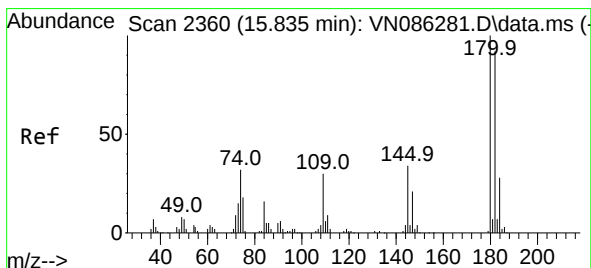
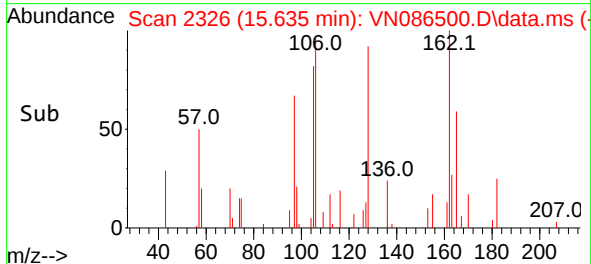
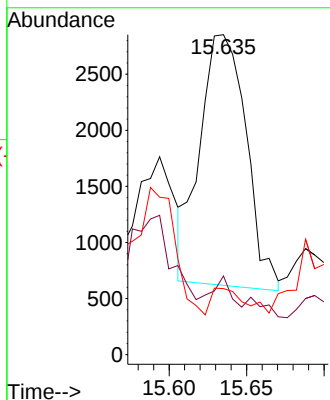
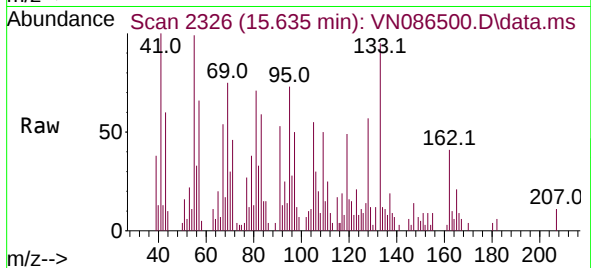




#95
Naphthalene
Concen: 0.539 ug/l
RT: 15.635 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Instrument :
MSVOA_N
ClientSampleId :
GB3B

Tgt Ion:128 Resp: 4636
Ion Ratio Lower Upper
128 100
127 3.8 10.2 15.4#
129 0.0 8.6 13.0#



#96
1,2,3-Trichlorobenzene
Concen: 0.371 ug/l
RT: 15.859 min Scan# 2364
Delta R.T. 0.024 min
Lab File: VN086500.D
Acq: 05 May 2025 20:50

Tgt Ion:180 Resp: 852
Ion Ratio Lower Upper
180 100
182 9.6 47.3 142.0#
145 0.0 17.2 51.5#

