

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050525\
 Data File : VN086495.D
 Acq On : 05 May 2025 18:49
 Operator : JC\MD
 Sample : Q1914-08 20X
 Misc : 7.54g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SS-7DL

Quant Time: May 06 01:47:29 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	162880	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	306914	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	283717	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	128135	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	112606	47.676	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	95.360%		
35) Dibromofluoromethane	8.165	113	83006	58.273	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	116.540%		
50) Toluene-d8	10.565	98	382043	50.184	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	100.360%		
62) 4-Bromofluorobenzene	12.847	95	138519	49.886	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	99.780%		
Target Compounds						Qvalue
3) Chloromethane	2.359	50	930	0.331	ug/l	89
5) Bromomethane	2.965	94	275	0.228	ug/l	85
16) Acetone	4.430	43	699	Below Cal	#	43
18) Methyl Acetate	5.036	43	1405	0.496	ug/l #	51
31) Cyclohexane	8.224	56	5355	1.399	ug/l #	11
36) 1,1-Dichloropropene	8.218	75	13218	4.646	ug/l #	50
38) Carbon Tetrachloride	8.218	117	16006	5.908	ug/l #	16
39) Methylcyclohexane	9.600	83	4562	1.349	ug/l	99
43) Isopropyl Acetate	8.677	43	3241	Below Cal	#	55
48) Methyl methacrylate	9.600	41	2455	0.933	ug/l #	72
52) Toluene	10.629	92	9532	1.676	ug/l	93
55) 1,1,2-Trichloroethane	11.000	97	2355	1.151	ug/l #	23
59) 2-Hexanone	11.165	43	2208	0.971	ug/l #	23
66) 1,1,1,2-Tetrachloroethane	11.953	131	423	0.203	ug/l #	8
67) Ethyl Benzene	11.959	91	32834	2.874	ug/l	96
68) m/p-Xylenes	12.065	106	43743	10.218	ug/l	95
69) o-Xylene	12.394	106	23003	5.433	ug/l	99
73) Isopropylbenzene	12.694	105	8606	0.821	ug/l	97
74) N-amyl acetate	12.482	43	3250	0.623	ug/l #	59
75) 1,1,2,2-Tetrachloroethane	12.923	83	882	0.293	ug/l #	69
76) 1,2,3-Trichloropropane	12.847	75	70419	23.288	ug/l #	1
78) n-propylbenzene	13.035	91	29212	2.365	ug/l	96
79) 2-Chlorotoluene	13.094	91	10005	1.295	ug/l #	43
80) 1,3,5-Trimethylbenzene	13.170	105	33369	3.890	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.847	75	70419	55.930	ug/l #	10
82) 4-Chlorotoluene	13.170	91	4955	0.645	ug/l #	42
83) tert-Butylbenzene	13.476	119	17037	2.292	ug/l #	82
84) 1,2,4-Trimethylbenzene	13.476	105	124985	14.312	ug/l	98
85) sec-Butylbenzene	13.612	105	10040	0.974	ug/l	85
86) p-Isopropyltoluene	13.723	119	6157	0.724	ug/l	96
87) 1,3-Dichlorobenzene	13.723	146	1304	0.299	ug/l #	36
89) n-Butylbenzene	14.053	91	10058	1.335	ug/l #	75
90) Hexachloroethane	14.329	117	3251	2.274	ug/l #	19
92) 1,2-Dibromo-3-Chloropr...	14.682	75	208	0.342	ug/l #	5
95) Naphthalene	15.635	128	25891	3.604	ug/l #	88

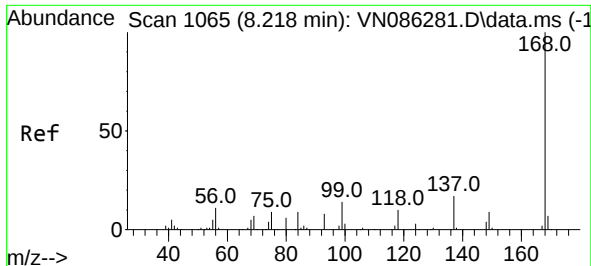
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050525\
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Acq On : 05 May 2025 18:49
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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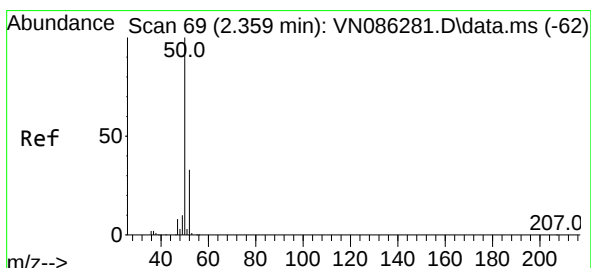
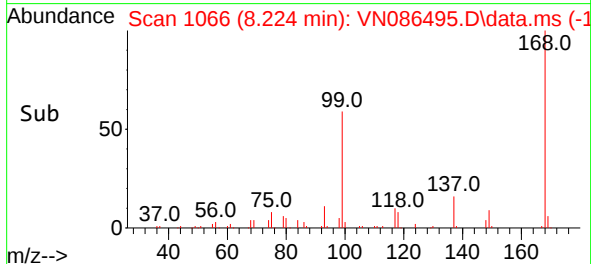
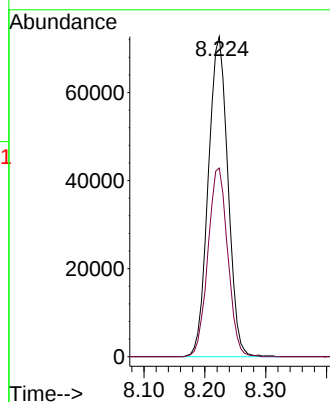
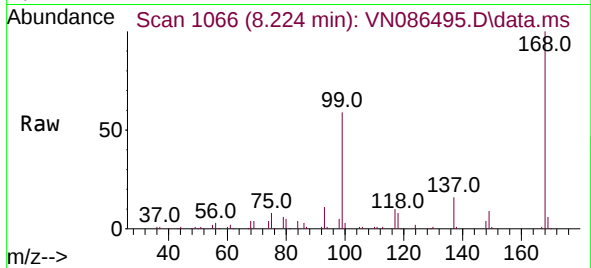
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

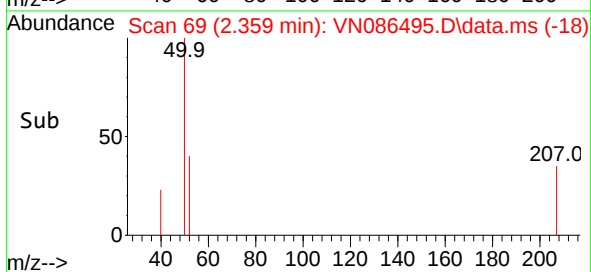
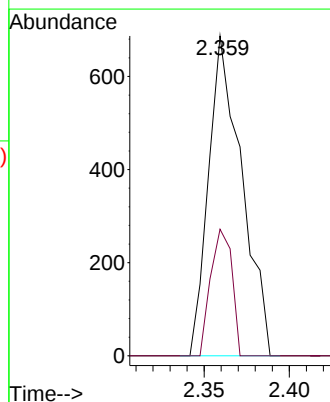
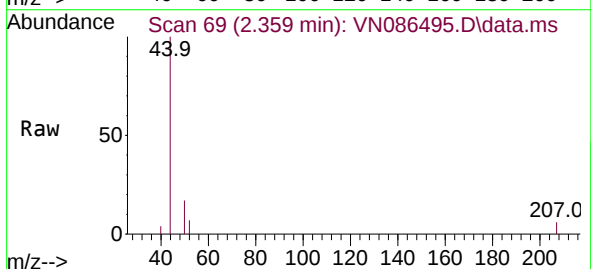
Instrument :
MSVOA_N
ClientSampleId :
SS-7DL

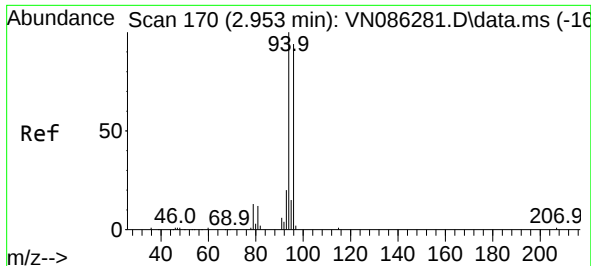
Tgt Ion:168 Resp: 162880
Ion Ratio Lower Upper
168 100
99 58.9 52.5 78.7



#3
Chloromethane
Concen: 0.331 ug/l
RT: 2.359 min Scan# 69
Delta R.T. -0.000 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

Tgt Ion: 50 Resp: 930
Ion Ratio Lower Upper
50 100
52 39.6 26.5 39.7

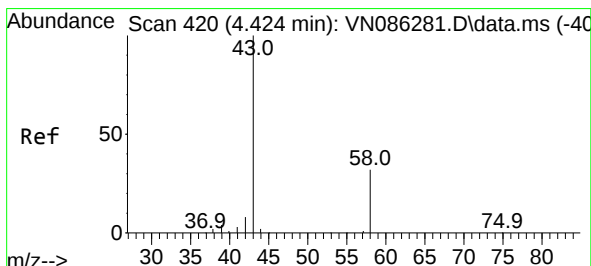
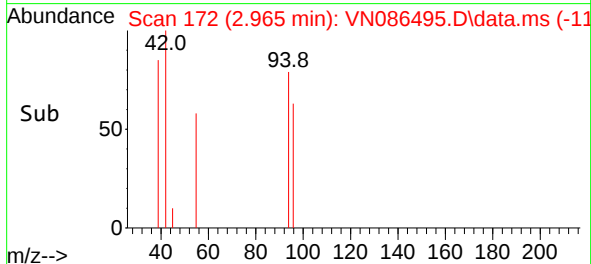
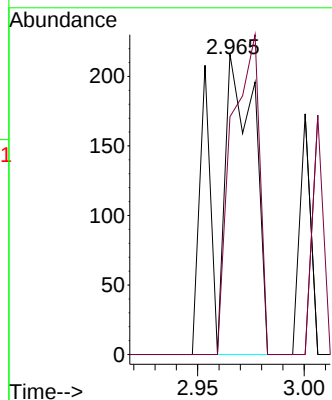
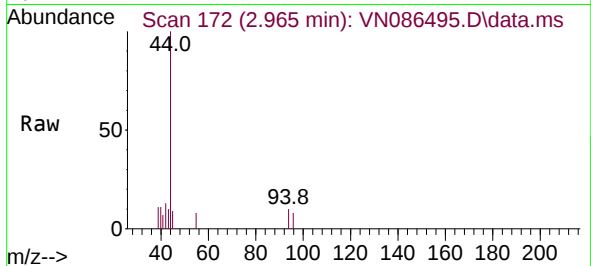




#5
Bromomethane
Concen: 0.228 ug/l
RT: 2.965 min Scan# 11
Delta R.T. 0.012 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

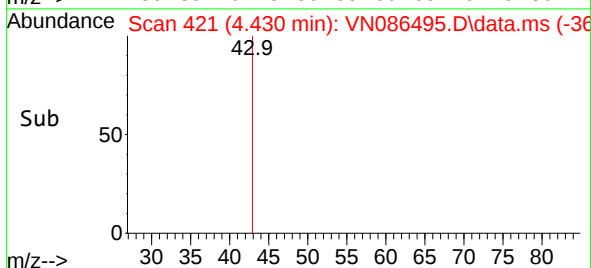
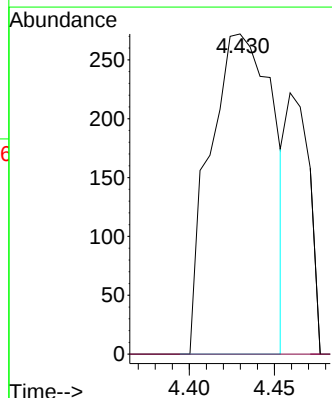
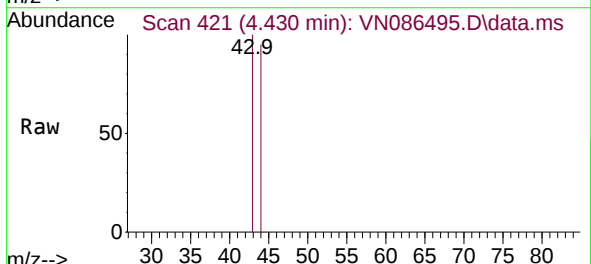
Instrument :
MSVOA_N
ClientSampleId :
SS-7DL

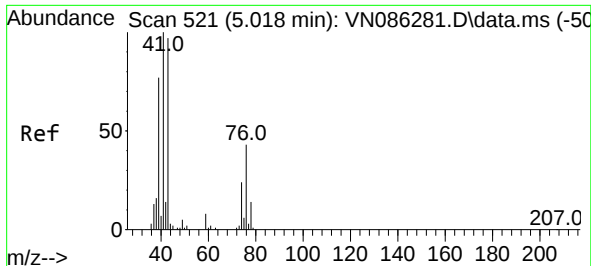
Tgt Ion: 94 Resp: 275
Ion Ratio Lower Upper
94 100
96 79.2 75.2 112.8



#16
Acetone
Concen: Below Cal
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

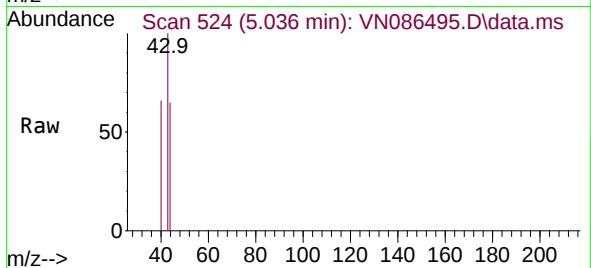
Tgt Ion: 43 Resp: 699
Ion Ratio Lower Upper
43 100
58 0.0 25.3 37.9#



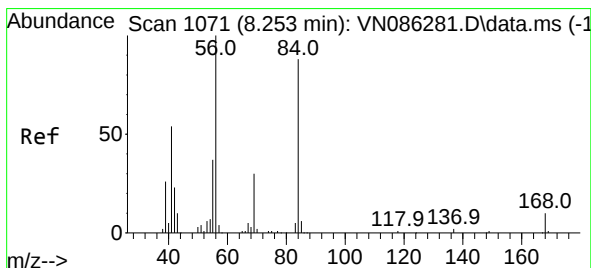
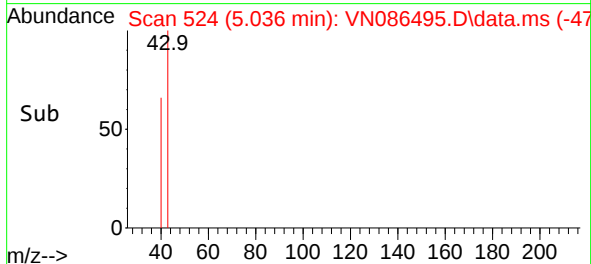
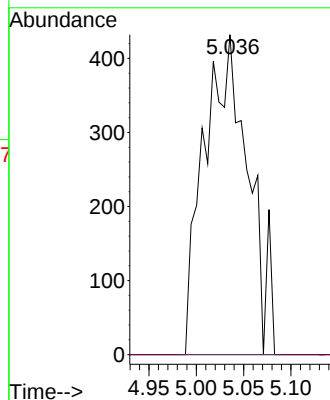


#18
Methyl Acetate
Concen: 0.496 ug/l
RT: 5.036 min Scan# 51
Delta R.T. 0.018 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

Instrument :
MSVOA_N
ClientSampleId :
SS-7DL

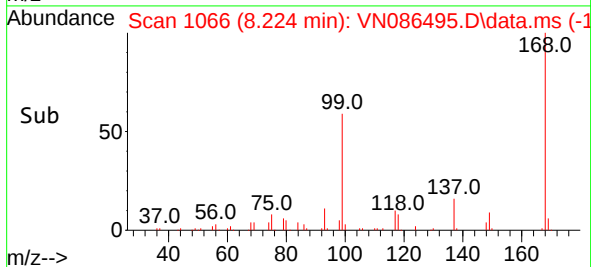
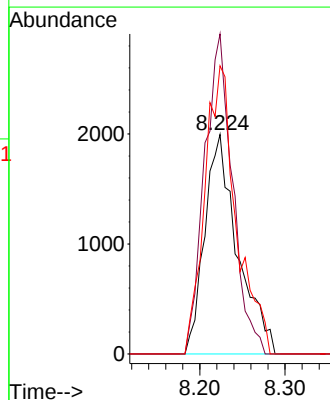
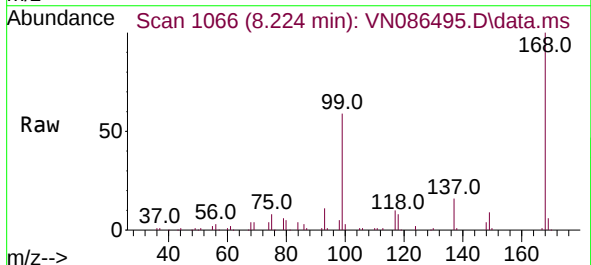


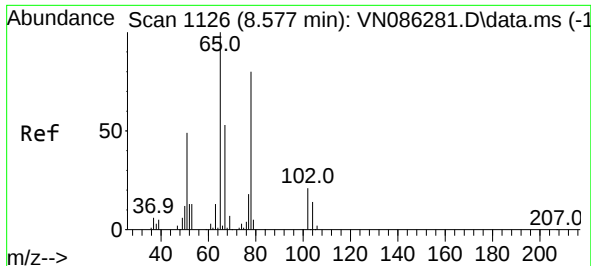
Tgt Ion: 43 Resp: 1405
Ion Ratio Lower Upper
43 100
74 0.0 19.8 29.6#



#31
Cyclohexane
Concen: 1.399 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.030 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

Tgt Ion: 56 Resp: 5355
Ion Ratio Lower Upper
56 100
69 145.8 24.2 36.2#
84 131.3 70.3 105.5#





#33

1,2-Dichloroethane-d4

Concen: 47.676 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VN086495.D

Acq: 05 May 2025 18:49

Instrument :

MSVOA_N

ClientSampleId :

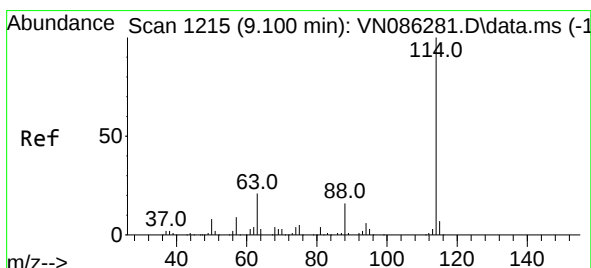
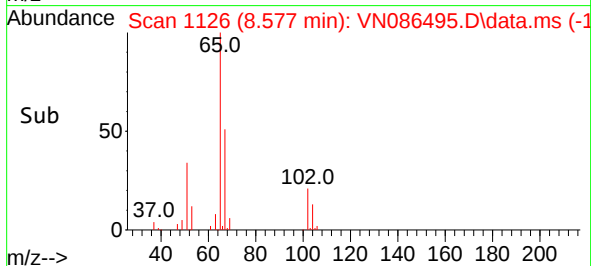
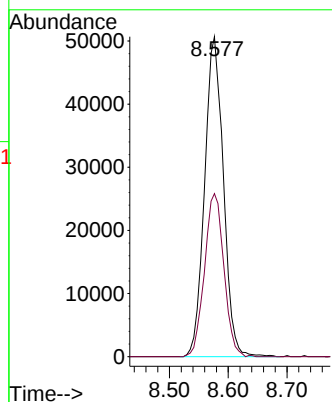
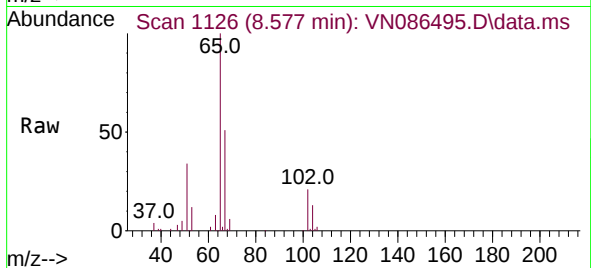
SS-7DL

Tgt Ion: 65 Resp: 112606

Ion Ratio Lower Upper

65 100

67 52.5 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: VN086495.D

Acq: 05 May 2025 18:49

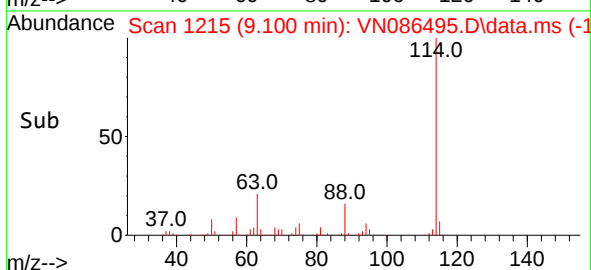
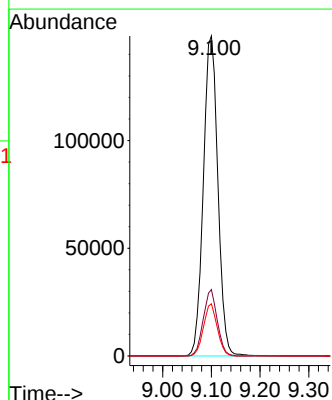
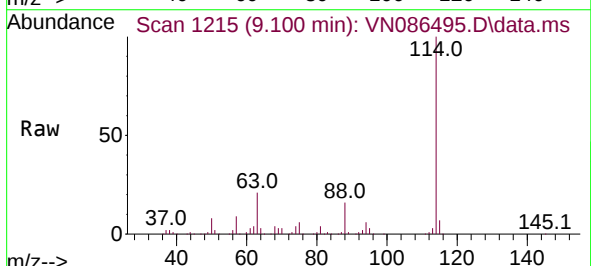
Tgt Ion: 114 Resp: 306914

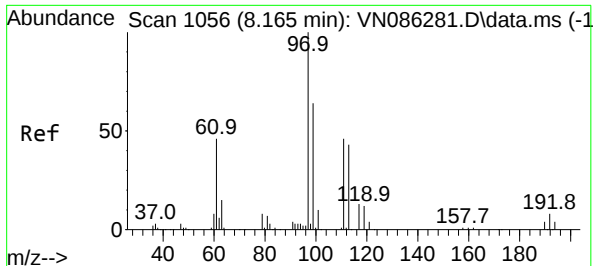
Ion Ratio Lower Upper

114 100

63 20.8 0.0 42.6

88 16.3 0.0 31.8





#35

Dibromofluoromethane

Concen: 58.273 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. -0.000 min

Lab File: VN086495.D

Acq: 05 May 2025 18:49

Instrument :

MSVOA_N

ClientSampleId :

SS-7DL

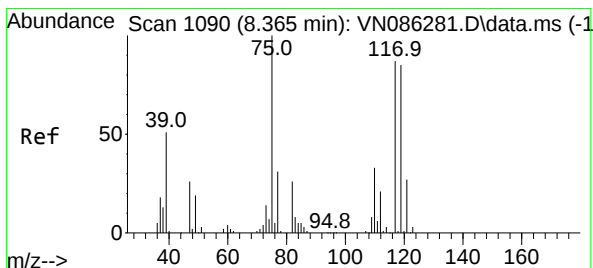
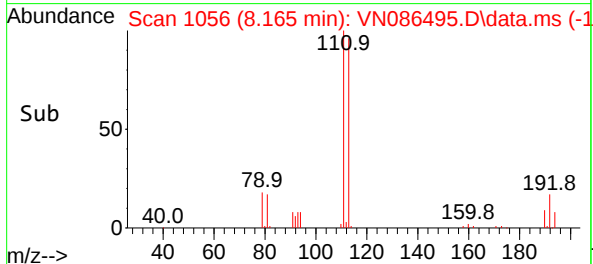
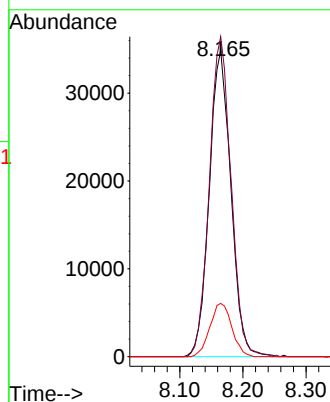
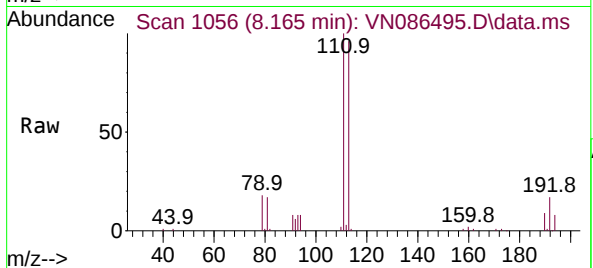
Tgt Ion:113 Resp: 83006

Ion Ratio Lower Upper

113 100

111 104.4 83.4 125.0

192 17.6 13.7 20.5



#36

1,1-Dichloropropene

Concen: 4.646 ug/l

RT: 8.218 min Scan# 1065

Delta R.T. -0.147 min

Lab File: VN086495.D

Acq: 05 May 2025 18:49

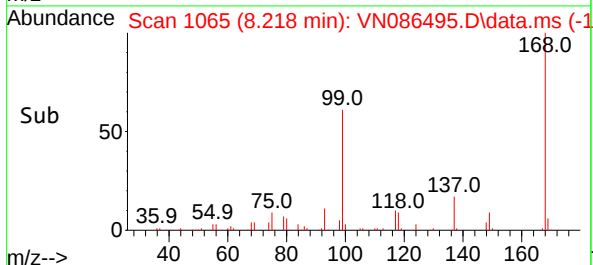
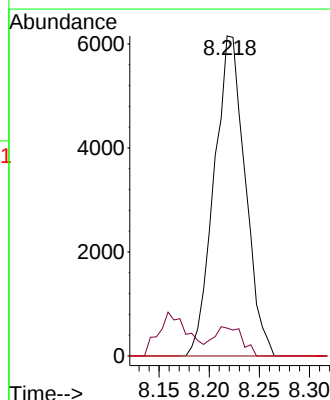
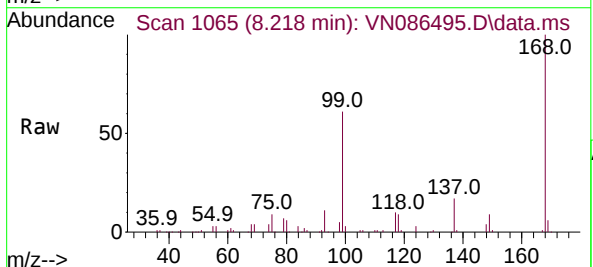
Tgt Ion: 75 Resp: 13218

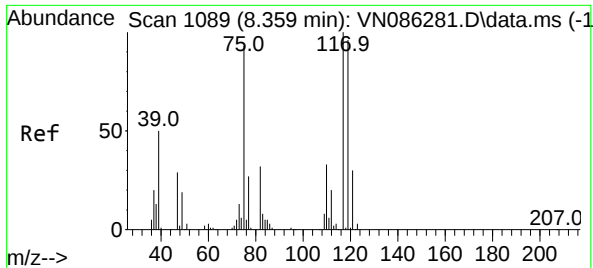
Ion Ratio Lower Upper

75 100

110 8.5 16.8 50.4#

77 0.0 24.9 37.3#

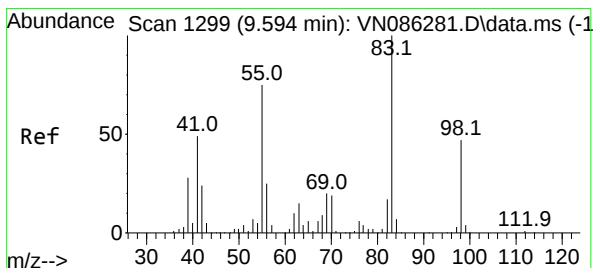
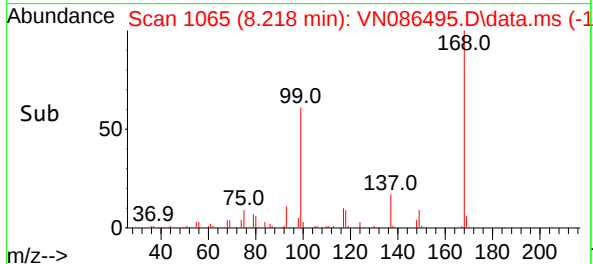
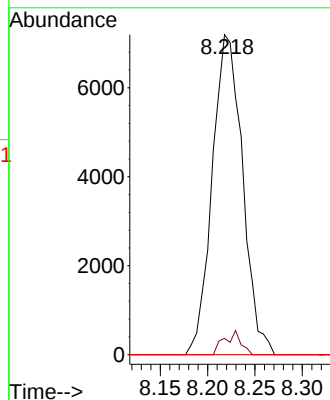
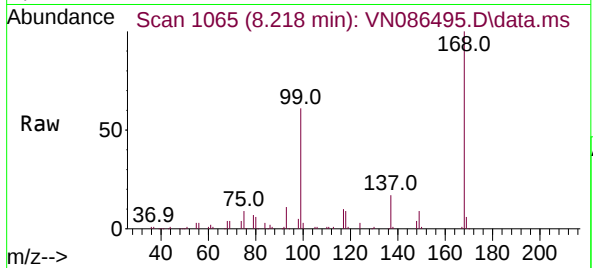




#38
Carbon Tetrachloride
Concen: 5.908 ug/l
RT: 8.218 min Scan# 11
Delta R.T. -0.141 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

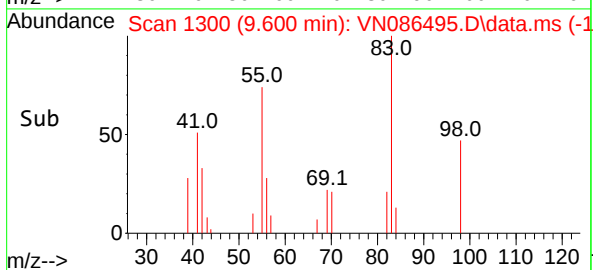
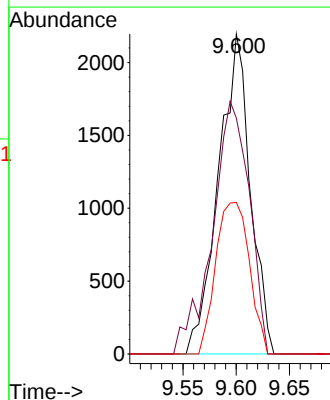
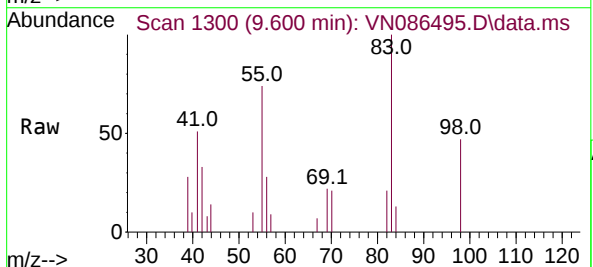
Instrument :
MSVOA_N
ClientSampleId :
SS-7DL

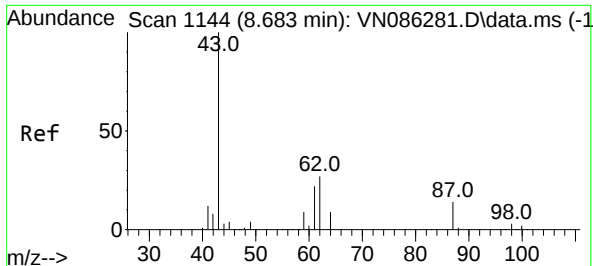
Tgt Ion:117 Resp: 16006
Ion Ratio Lower Upper
117 100
119 5.1 76.8 115.2#
121 0.0 23.8 35.8#



#39
Methylcyclohexane
Concen: 1.349 ug/l
RT: 9.600 min Scan# 1300
Delta R.T. 0.006 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

Tgt Ion: 83 Resp: 4562
Ion Ratio Lower Upper
83 100
55 73.7 59.8 89.8
98 47.4 37.9 56.9





#43

Isopropyl Acetate

Concen: Below Cal

RT: 8.677 min Scan# 1144

Delta R.T. -0.006 min

Lab File: VN086495.D

Acq: 05 May 2025 18:49

Instrument :

MSVOA_N

ClientSampleId :

SS-7DL

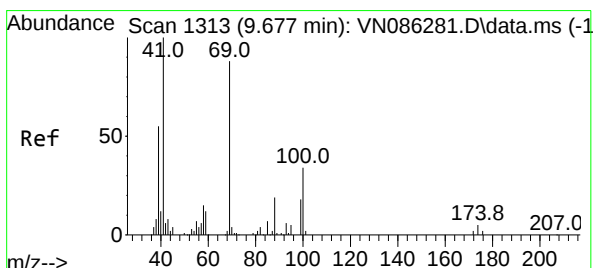
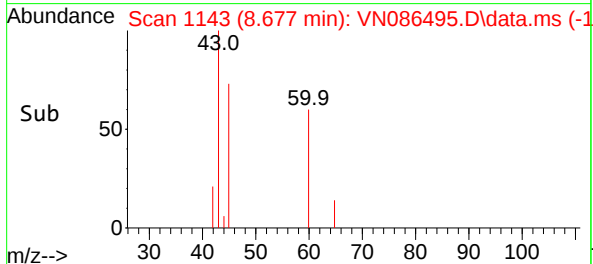
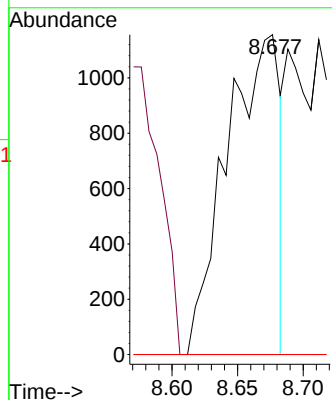
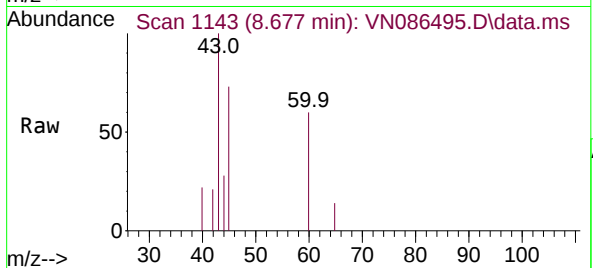
Tgt Ion: 43 Resp: 3241

Ion Ratio Lower Upper

43 100

61 0.0 20.5 30.7#

87 0.0 10.5 15.7#



#48

Methyl methacrylate

Concen: 0.933 ug/l

RT: 9.600 min Scan# 1300

Delta R.T. -0.077 min

Lab File: VN086495.D

Acq: 05 May 2025 18:49

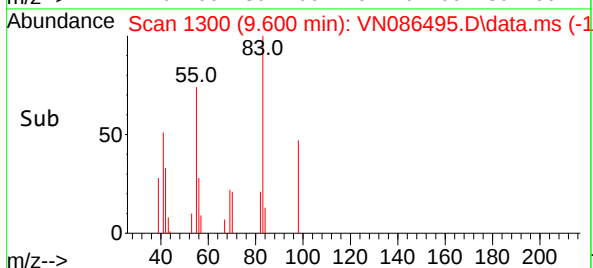
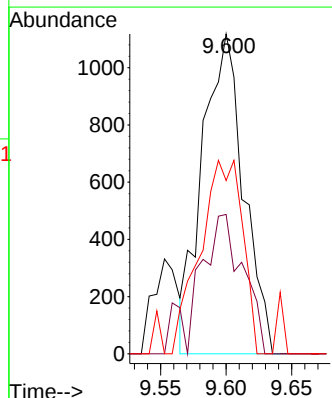
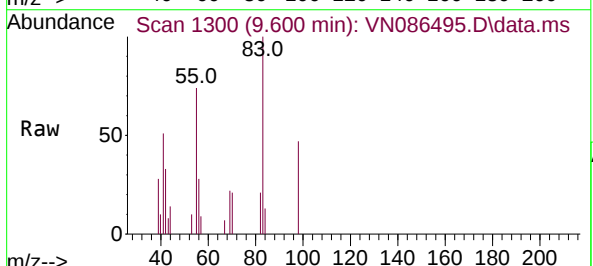
Tgt Ion: 41 Resp: 2455

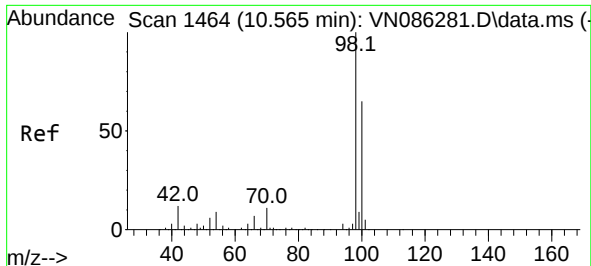
Ion Ratio Lower Upper

41 100

69 47.3 68.2 102.2#

39 62.4 45.2 67.8

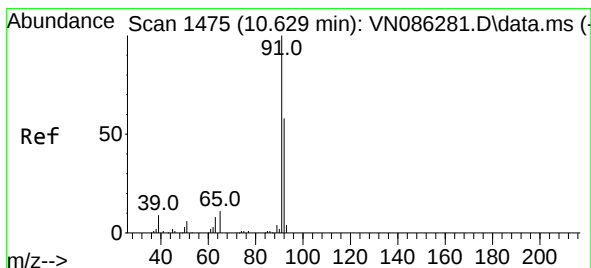
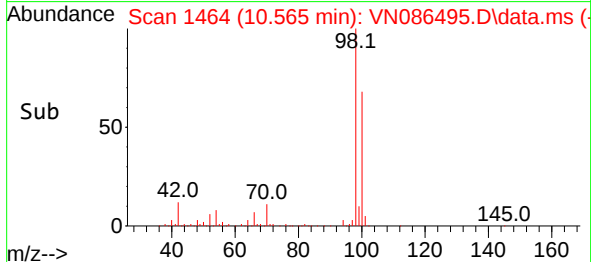
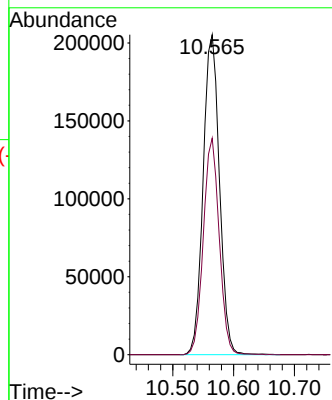
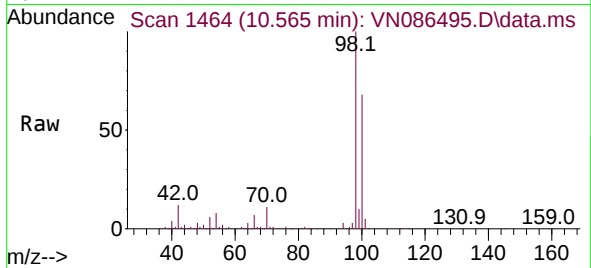




#50
Toluene-d8
Concen: 50.184 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

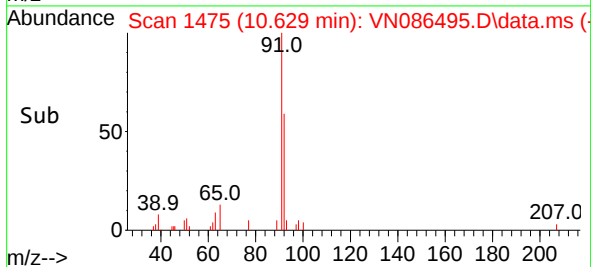
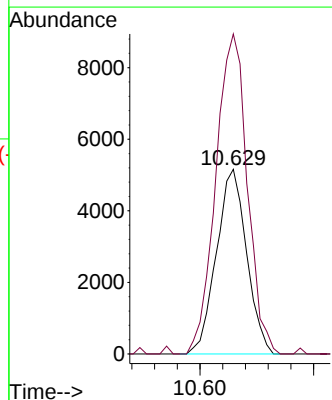
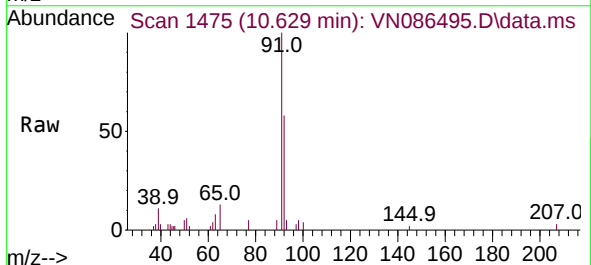
Instrument :
MSVOA_N
ClientSampleId :
SS-7DL

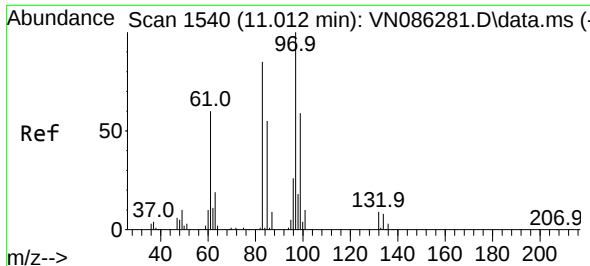
Tgt Ion: 98 Resp: 382043
Ion Ratio Lower Upper
98 100
100 65.9 52.5 78.7



#52
Toluene
Concen: 1.676 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

Tgt Ion: 92 Resp: 9532
Ion Ratio Lower Upper
92 100
91 181.1 137.3 205.9

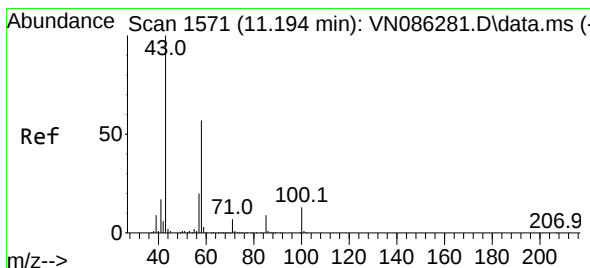
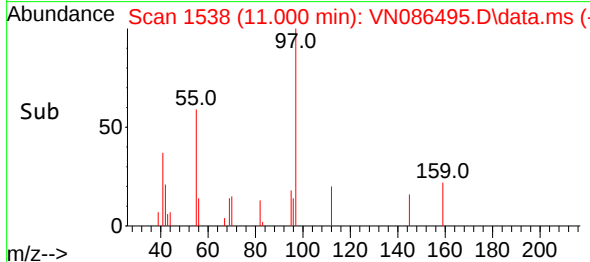
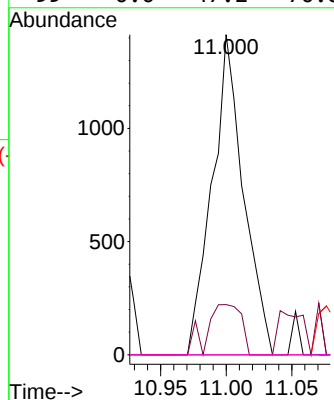
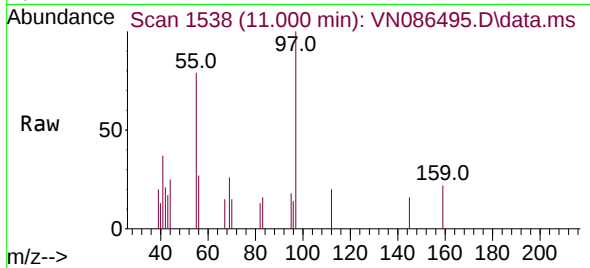




#55
1,1,2-Trichloroethane
Concen: 1.151 ug/l
RT: 11.000 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

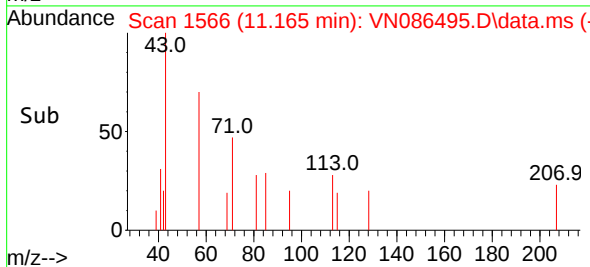
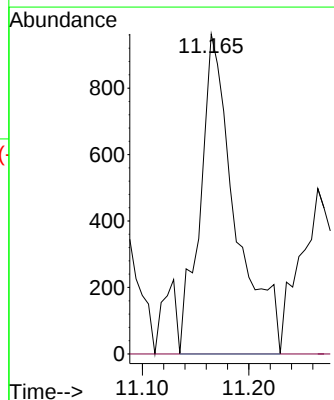
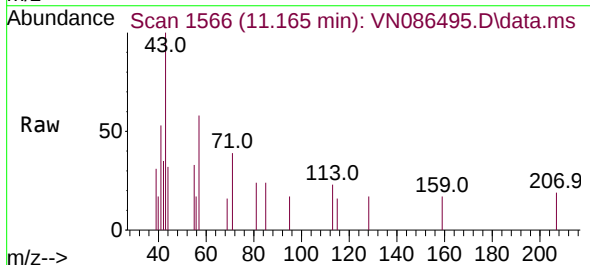
Instrument :
MSVOA_N
ClientSampleId :
SS-7DL

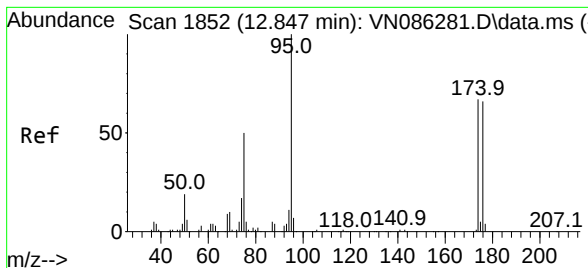
Tgt Ion: 97	Resp: 2355
Ion Ratio	Lower Upper
97 100	
83 15.7	68.4 102.6#
85 0.0	43.9 65.9#
99 0.0	47.2 70.8#



#59
2-Hexanone
Concen: 0.971 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.030 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

Tgt Ion: 43	Resp: 2208
Ion Ratio	Lower Upper
43 100	
58 0.0	28.3 85.0#

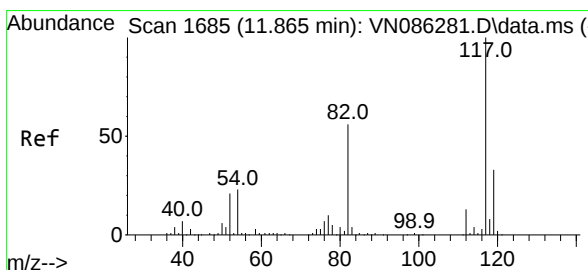
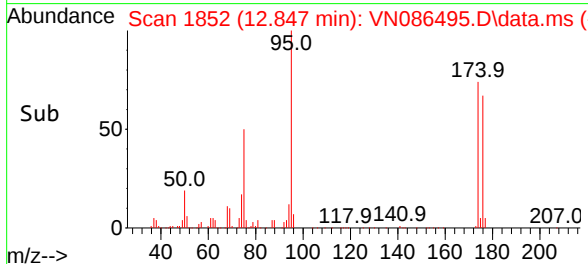
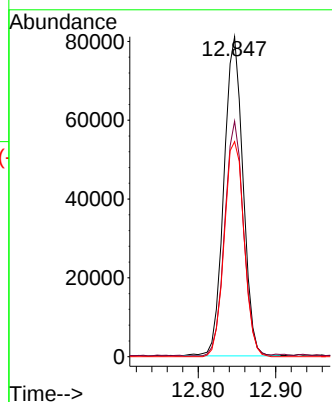
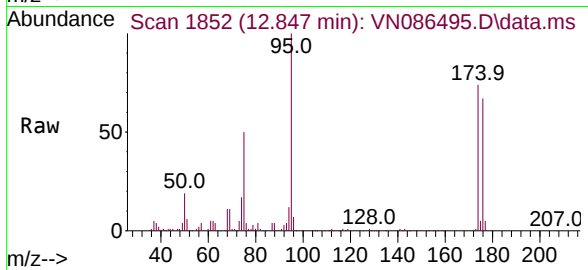




#62
4-Bromofluorobenzene
Concen: 49.886 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

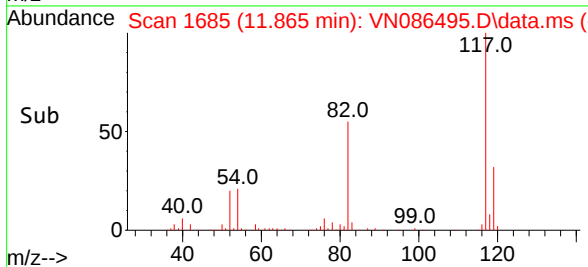
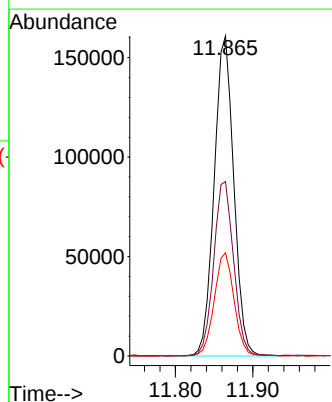
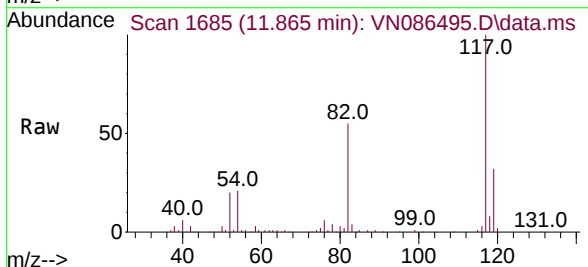
Instrument :
MSVOA_N
ClientSampleId :
SS-7DL

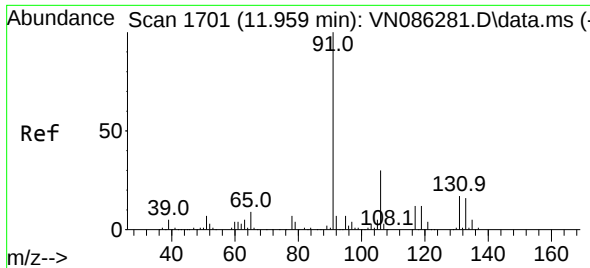
Tgt Ion: 95 Resp: 138519
Ion Ratio Lower Upper
95 100
174 72.6 0.0 133.4
176 70.2 0.0 129.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

Tgt Ion: 117 Resp: 283717
Ion Ratio Lower Upper
117 100
82 54.4 44.7 67.1
119 32.2 26.4 39.6

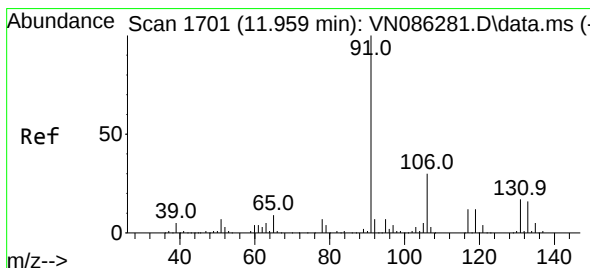
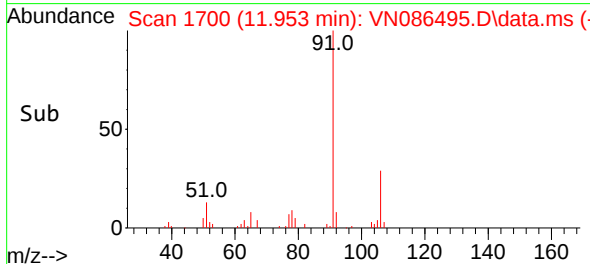
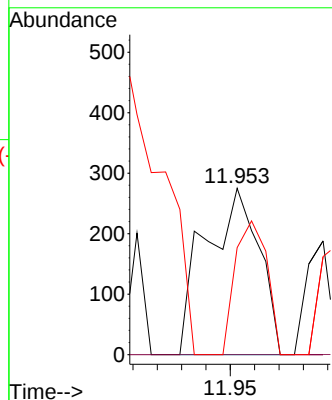
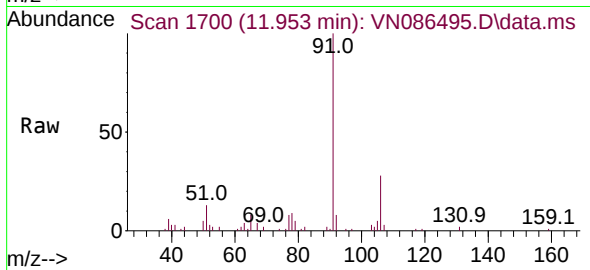




#66
 1,1,1,2-Tetrachloroethane
 Concen: 0.203 ug/l
 RT: 11.953 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VN086495.D
 Acq: 05 May 2025 18:49

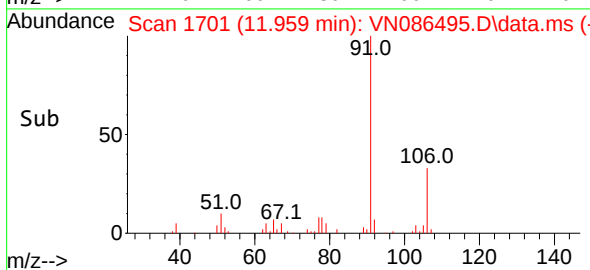
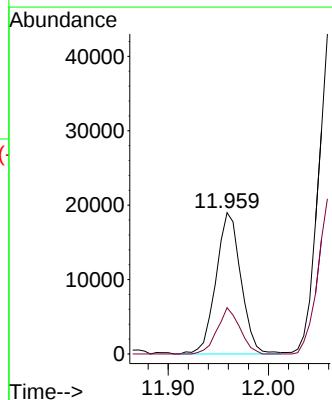
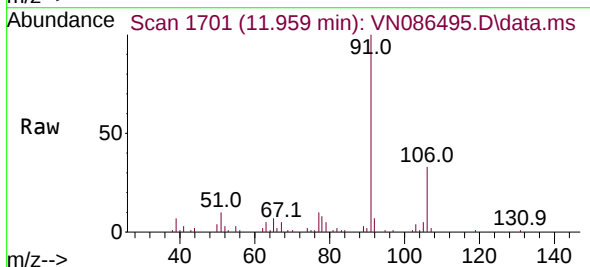
Instrument :
 MSVOA_N
 ClientSampleId :
 SS-7DL

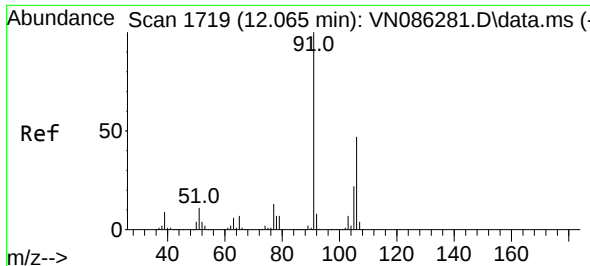
Tgt Ion:131 Resp: 423
 Ion Ratio Lower Upper
 131 100
 133 0.0 47.1 141.3#
 119 0.0 33.8 101.4#



#67
 Ethyl Benzene
 Concen: 2.874 ug/l
 RT: 11.959 min Scan# 1701
 Delta R.T. -0.000 min
 Lab File: VN086495.D
 Acq: 05 May 2025 18:49

Tgt Ion: 91 Resp: 32834
 Ion Ratio Lower Upper
 91 100
 106 32.7 24.3 36.5

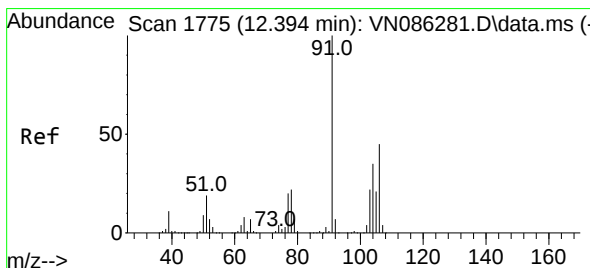
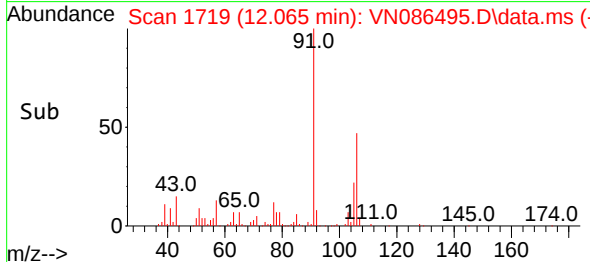
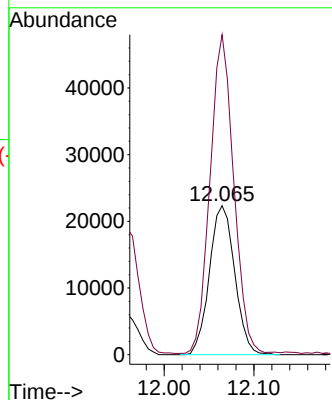
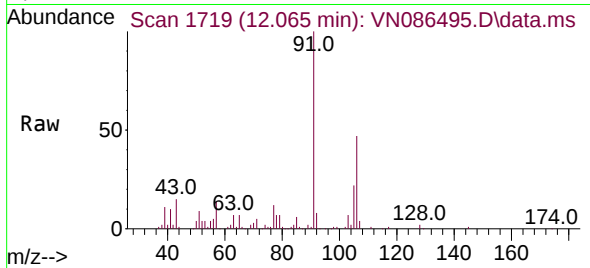




#68
m/p-Xylenes
Concen: 10.218 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.000 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

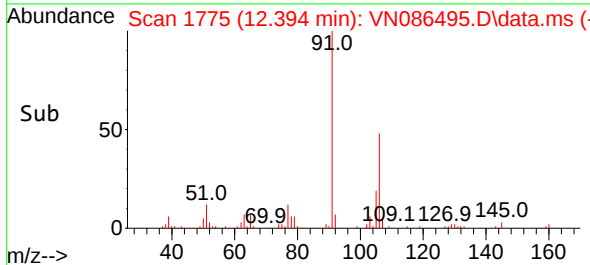
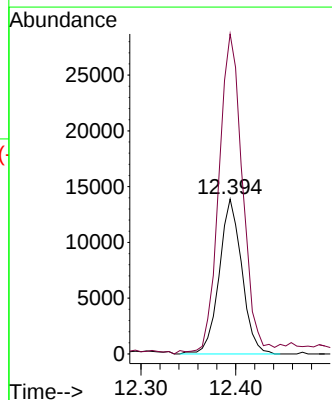
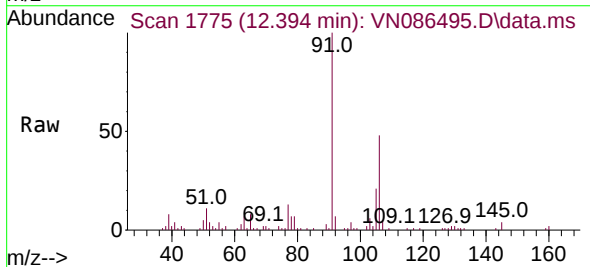
Instrument :
MSVOA_N
ClientSampleId :
SS-7DL

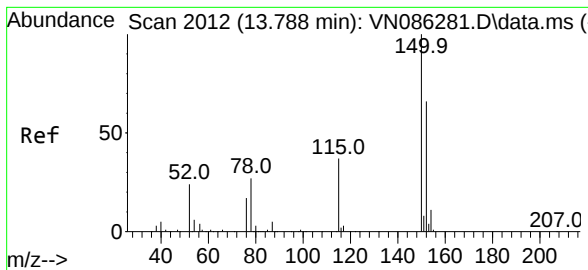
Tgt Ion:106 Resp: 43743
Ion Ratio Lower Upper
106 100
91 200.4 166.5 249.7



#69
o-Xylene
Concen: 5.433 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. -0.000 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

Tgt Ion:106 Resp: 23003
Ion Ratio Lower Upper
106 100
91 217.8 109.7 329.0

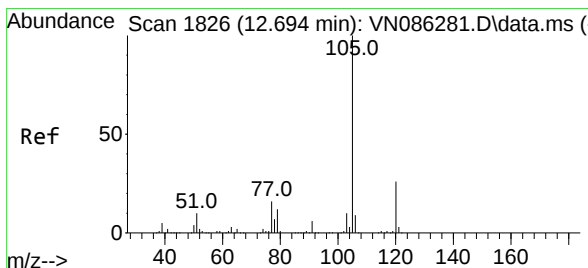
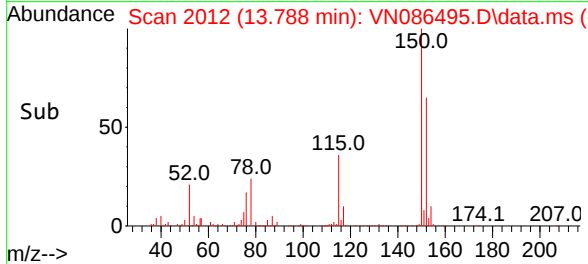
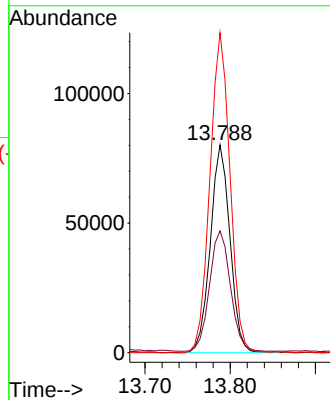
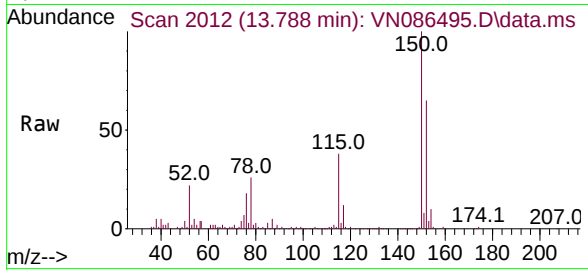




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

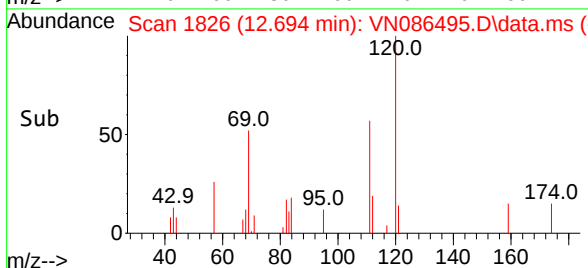
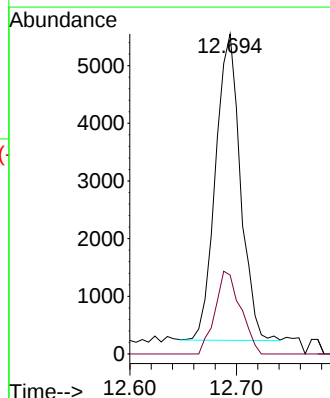
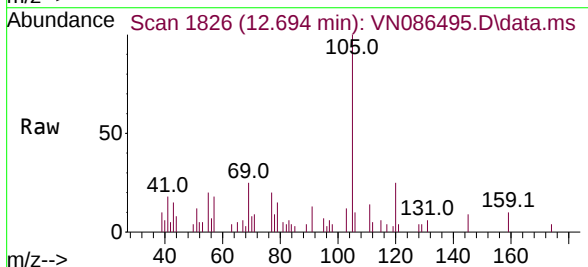
Instrument :
MSVOA_N
ClientSampleId :
SS-7DL

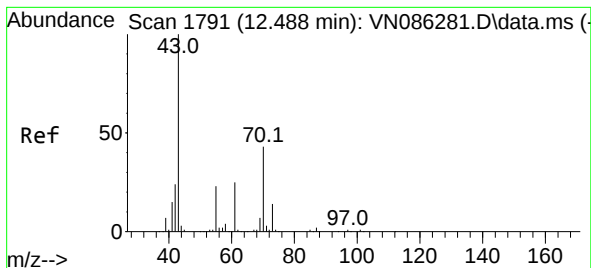
Tgt Ion:152 Resp: 128135
Ion Ratio Lower Upper
152 100
115 61.5 31.9 95.9
150 157.2 0.0 352.0



#73
Isopropylbenzene
Concen: 0.821 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

Tgt Ion:105 Resp: 8606
Ion Ratio Lower Upper
105 100
120 27.6 13.1 39.3





#74

N-amy1 acetate

Concen: 0.623 ug/l

RT: 12.482 min Scan# 1

Delta R.T. -0.006 min

Lab File: VN086495.D

Acq: 05 May 2025 18:49

Instrument :

MSVOA_N

ClientSampleId :

SS-7DL

Tgt Ion: 43 Resp: 3250

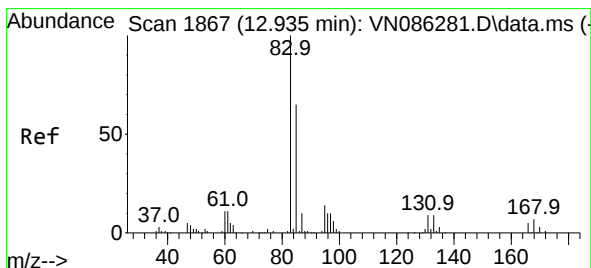
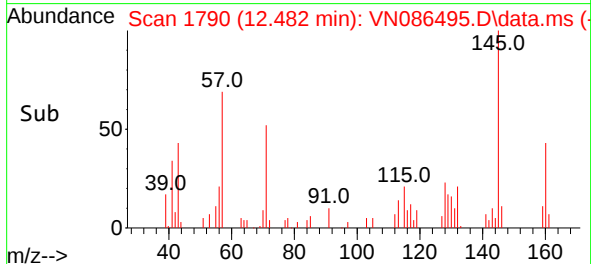
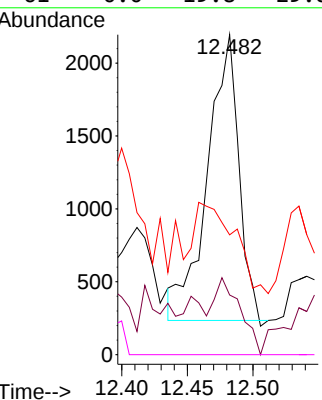
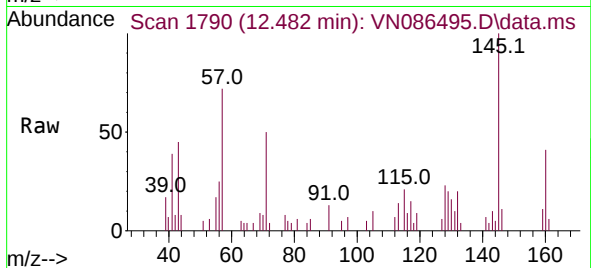
Ion Ratio Lower Upper

43 100

70 22.8 35.0 52.4#

55 0.0 19.0 28.4#

61 0.0 19.8 29.8#



#75

1,1,2,2-Tetrachloroethane

Concen: 0.293 ug/l

RT: 12.923 min Scan# 1865

Delta R.T. -0.012 min

Lab File: VN086495.D

Acq: 05 May 2025 18:49

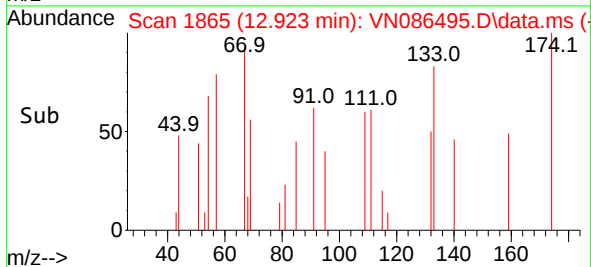
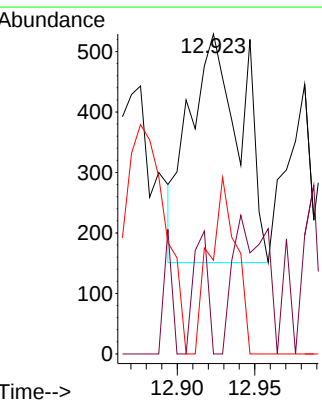
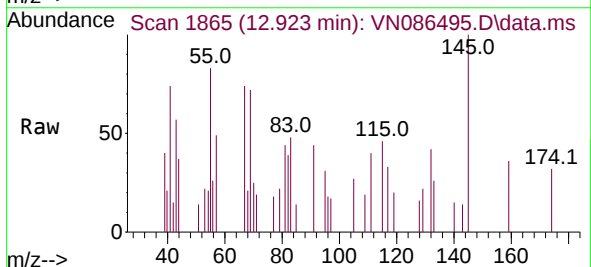
Tgt Ion: 83 Resp: 882

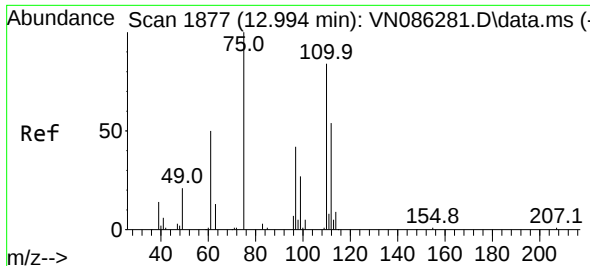
Ion Ratio Lower Upper

83 100

131 15.0 4.7 14.1#

85 39.2 32.7 98.1

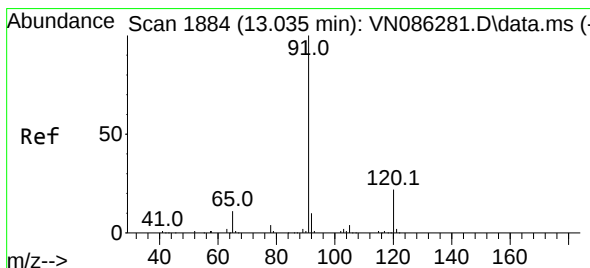
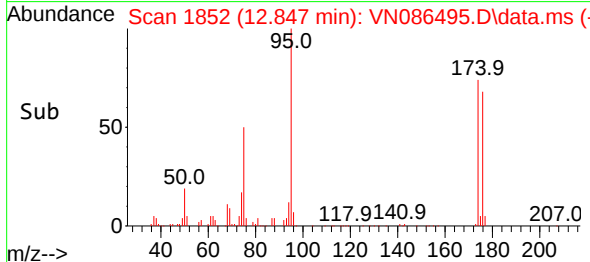
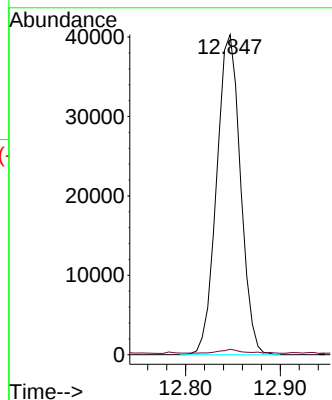
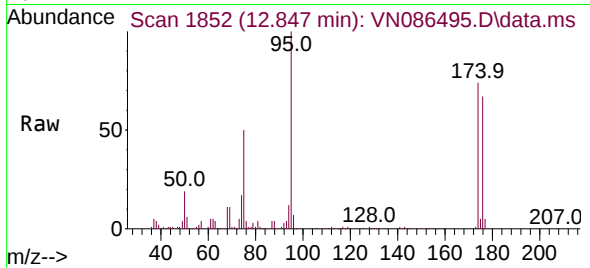




#76
1,2,3-Trichloropropane
Concen: 23.288 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

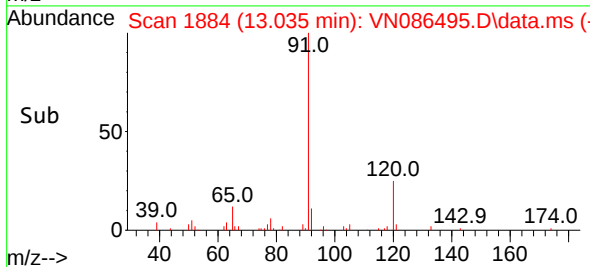
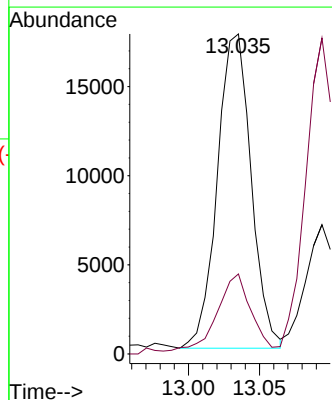
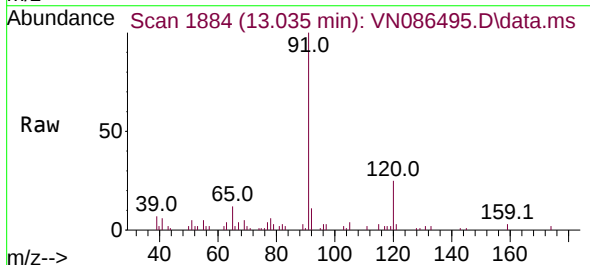
Instrument :
MSVOA_N
ClientSampleId :
SS-7DL

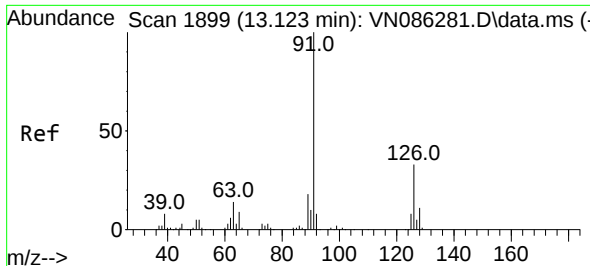
Tgt Ion: 75 Resp: 70419
Ion Ratio Lower Upper
75 100
77 1.2 98.8 296.4#



#78
n-propylbenzene
Concen: 2.365 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

Tgt Ion: 91 Resp: 29212
Ion Ratio Lower Upper
91 100
120 24.0 11.1 33.3

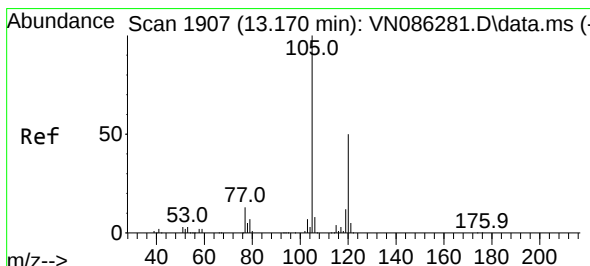
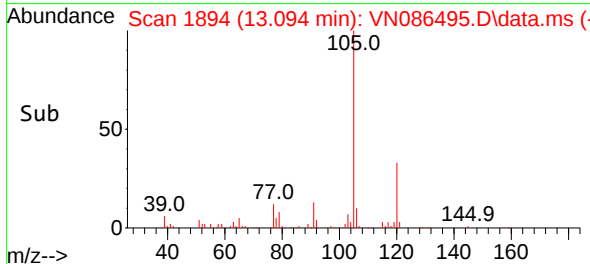
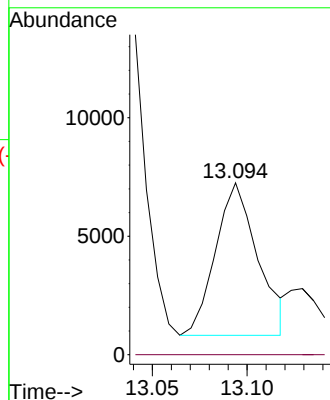
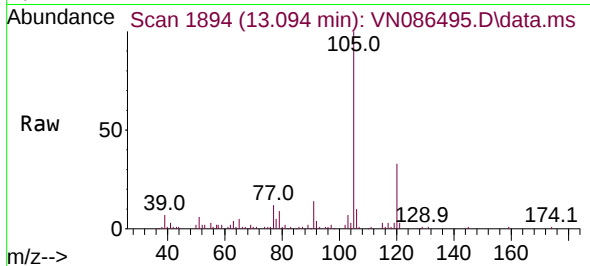




#79
2-Chlorotoluene
Concen: 1.295 ug/l
RT: 13.094 min Scan# 1899
Delta R.T. -0.030 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

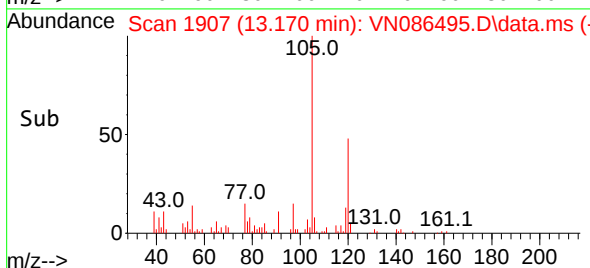
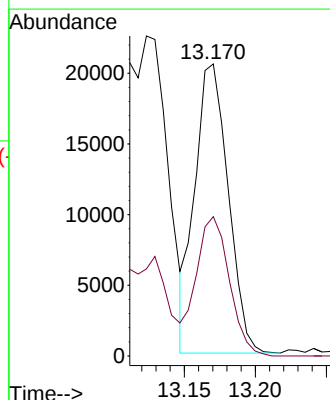
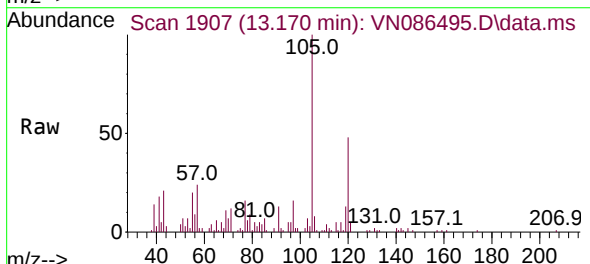
Instrument :
MSVOA_N
ClientSampleId :
SS-7DL

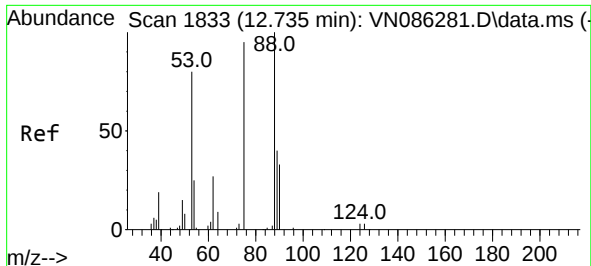
Tgt Ion: 91 Resp: 10005
Ion Ratio Lower Upper
91 100
126 0.0 16.1 48.2#



#80
1,3,5-Trimethylbenzene
Concen: 3.890 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

Tgt Ion: 105 Resp: 33369
Ion Ratio Lower Upper
105 100
120 48.1 24.5 73.5

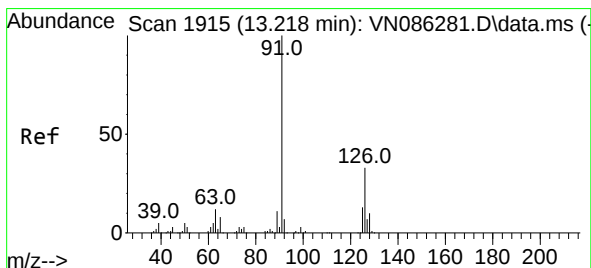
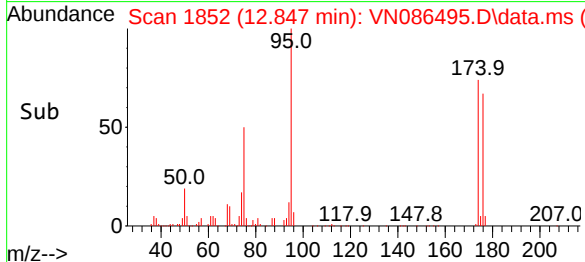
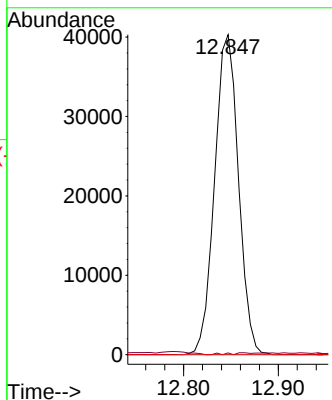
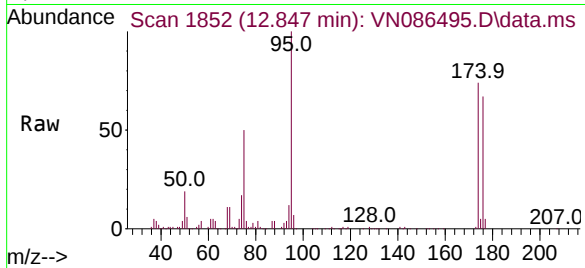




#81
trans-1,4-Dichloro-2-butene
Concen: 55.930 ug/l
RT: 12.847 min Scan# 11
Delta R.T. 0.112 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

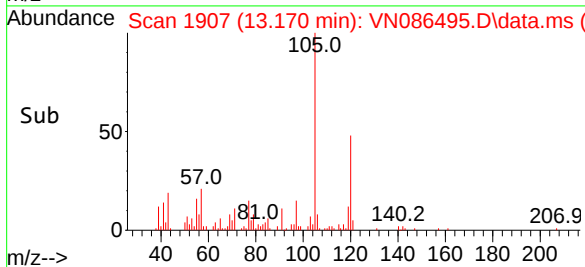
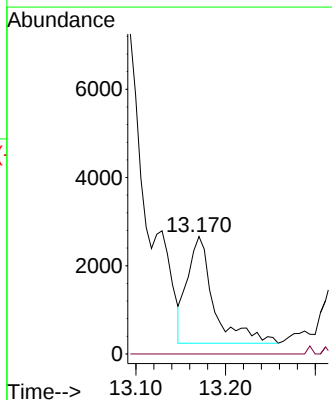
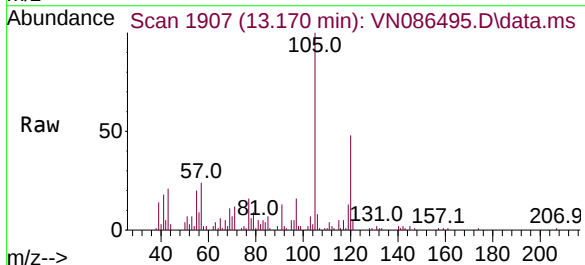
Instrument :
MSVOA_N
ClientSampleId :
SS-7DL

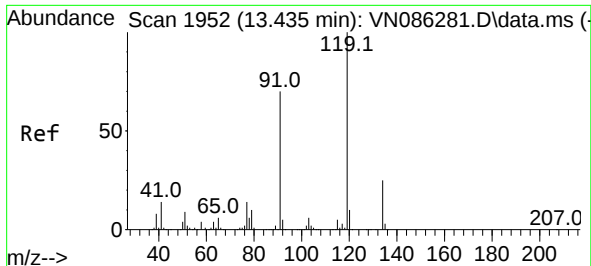
Tgt Ion: 75 Resp: 70419
Ion Ratio Lower Upper
75 100
53 0.4 79.2 118.8#
89 0.0 35.7 53.5#



#82
4-Chlorotoluene
Concen: 0.645 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.047 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

Tgt Ion: 91 Resp: 4955
Ion Ratio Lower Upper
91 100
126 0.0 16.2 48.6#

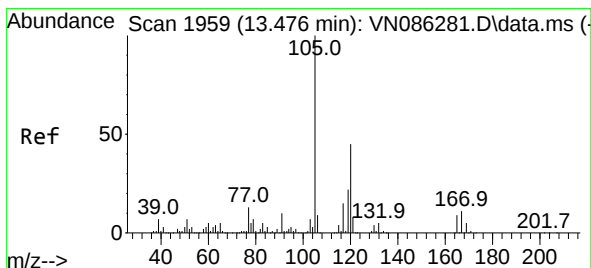
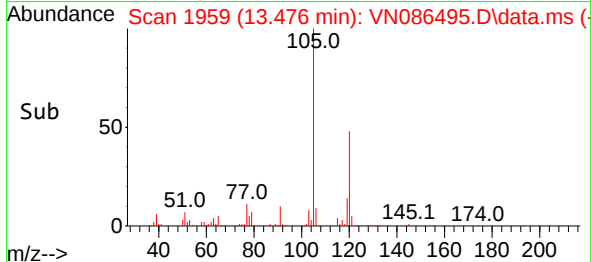
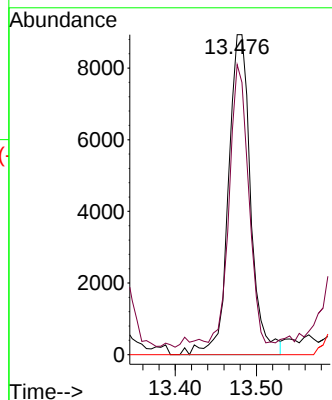
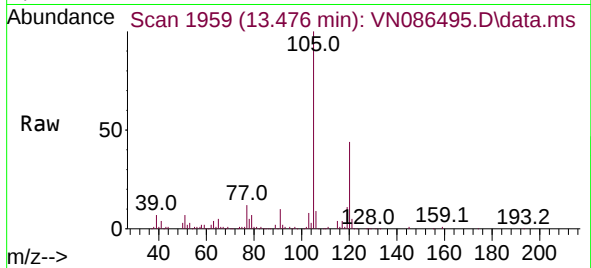




#83
tert-Butylbenzene
Concen: 2.292 ug/l
RT: 13.476 min Scan# 1959
Delta R.T. 0.041 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

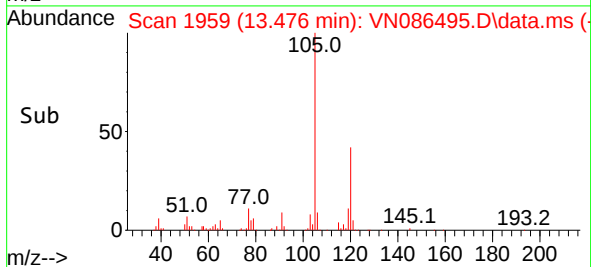
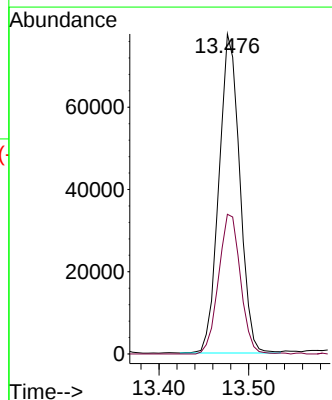
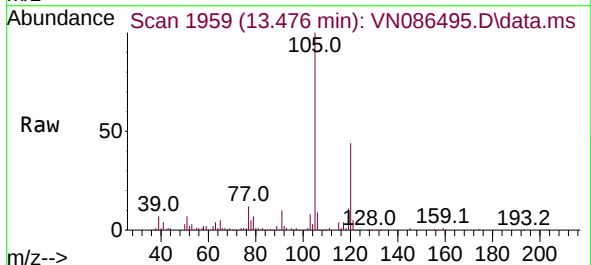
Instrument :
MSVOA_N
ClientSampleId :
SS-7DL

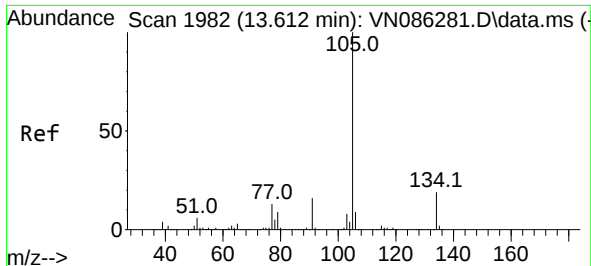
Tgt Ion:119 Resp: 17037
Ion Ratio Lower Upper
119 100
91 73.9 34.4 103.3
134 0.0 13.0 39.0#



#84
1,2,4-Trimethylbenzene
Concen: 14.312 ug/l
RT: 13.476 min Scan# 1959
Delta R.T. -0.000 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

Tgt Ion:105 Resp: 124985
Ion Ratio Lower Upper
105 100
120 46.1 22.4 67.3

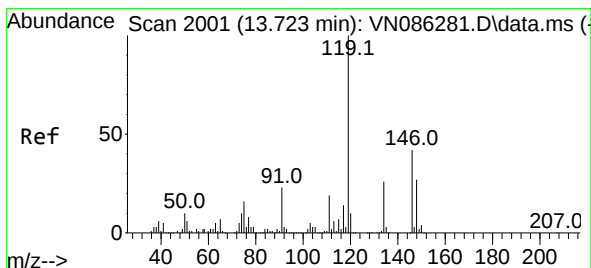
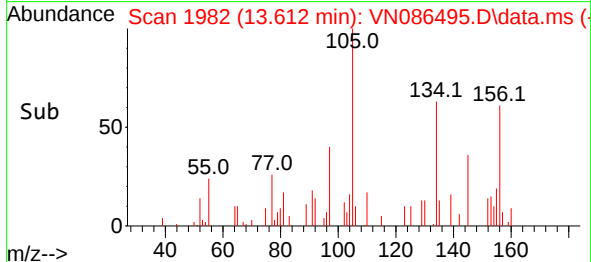
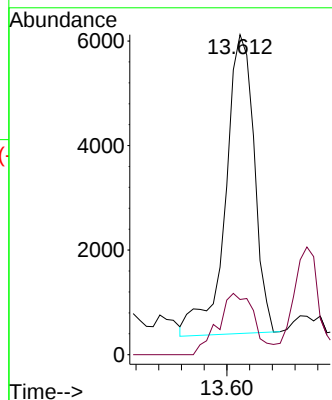
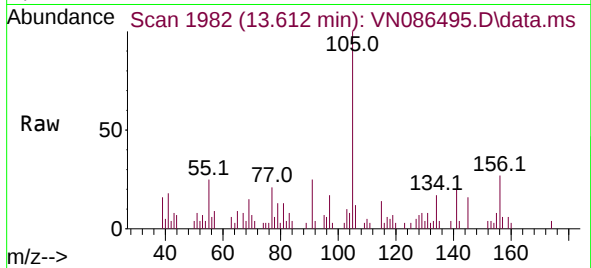




#85
 sec-Butylbenzene
 Concen: 0.974 ug/l
 RT: 13.612 min Scan# 1982
 Delta R.T. -0.000 min
 Lab File: VN086495.D
 Acq: 05 May 2025 18:49

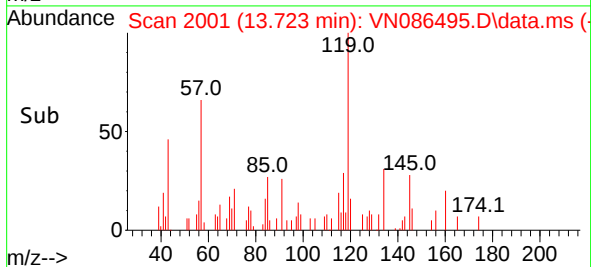
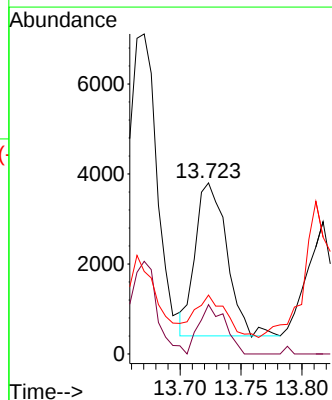
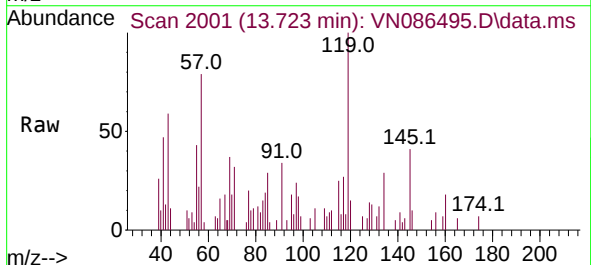
Instrument :
 MSVOA_N
 ClientSampleId :
 SS-7DL

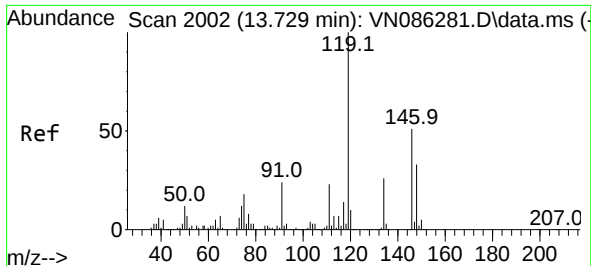
Tgt Ion:105 Resp: 10040
 Ion Ratio Lower Upper
 105 100
 134 26.1 9.7 29.1



#86
 p-Isopropyltoluene
 Concen: 0.724 ug/l
 RT: 13.723 min Scan# 2001
 Delta R.T. -0.000 min
 Lab File: VN086495.D
 Acq: 05 May 2025 18:49

Tgt Ion:119 Resp: 6157
 Ion Ratio Lower Upper
 119 100
 134 27.1 13.1 39.1
 91 27.2 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 0.299 ug/l

RT: 13.723 min Scan# 2001

Delta R.T. -0.006 min

Lab File: VN086495.D

Acq: 05 May 2025 18:49

Instrument :

MSVOA_N

ClientSampleId :

SS-7DL

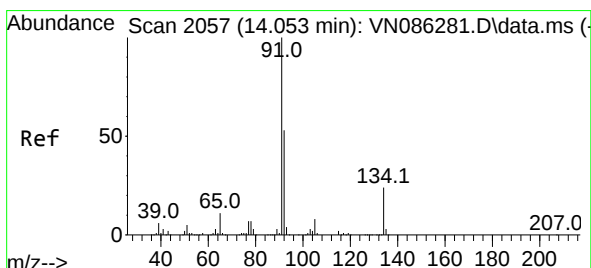
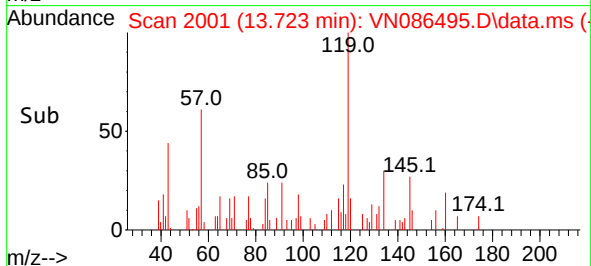
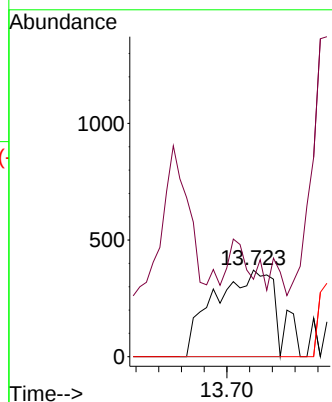
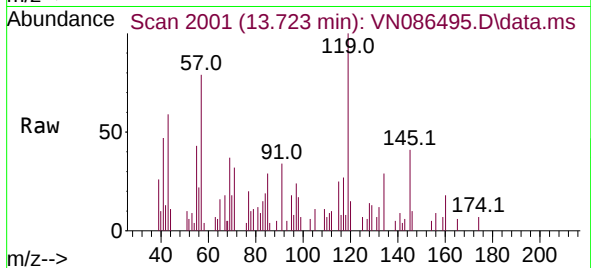
Tgt Ion:146 Resp: 1304

Ion Ratio Lower Upper

146 100

111 19.0 21.9 65.7#

148 0.0 31.9 95.5#



#89

n-Butylbenzene

Concen: 1.335 ug/l

RT: 14.053 min Scan# 2057

Delta R.T. -0.000 min

Lab File: VN086495.D

Acq: 05 May 2025 18:49

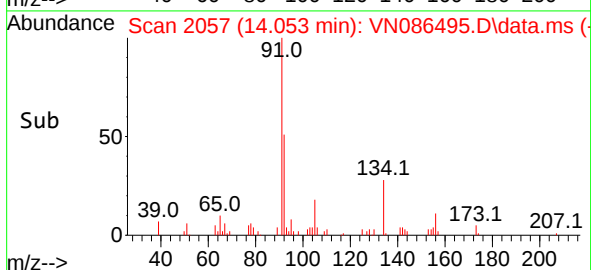
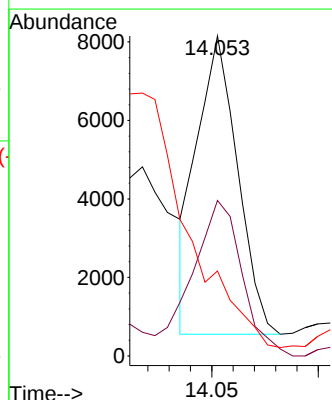
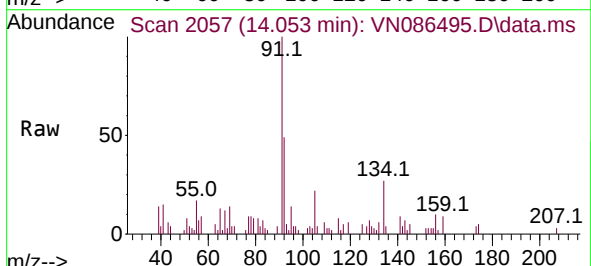
Tgt Ion: 91 Resp: 10058

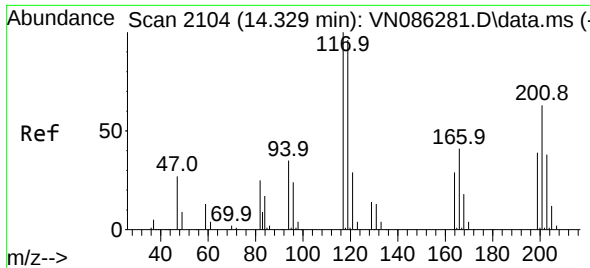
Ion Ratio Lower Upper

91 100

92 63.7 26.8 80.4

134 0.0 12.2 36.6#

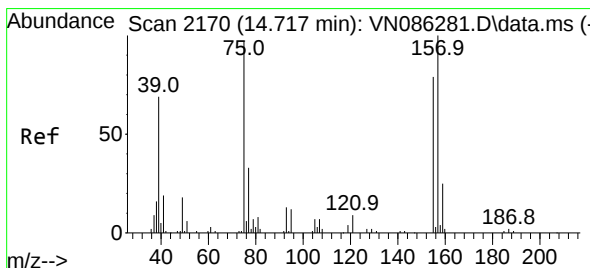
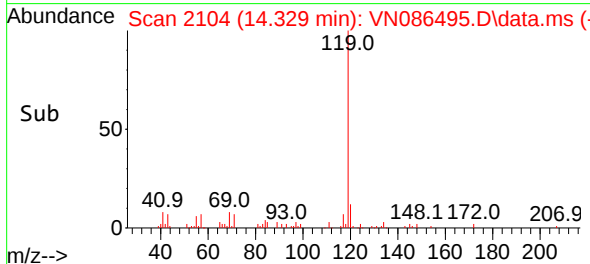
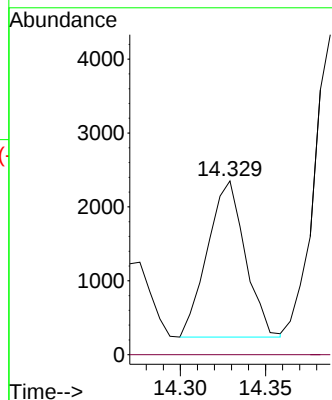
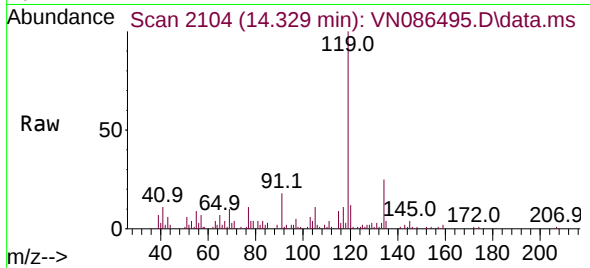




#90
Hexachloroethane
Concen: 2.274 ug/l
RT: 14.329 min Scan# 2104
Delta R.T. -0.000 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

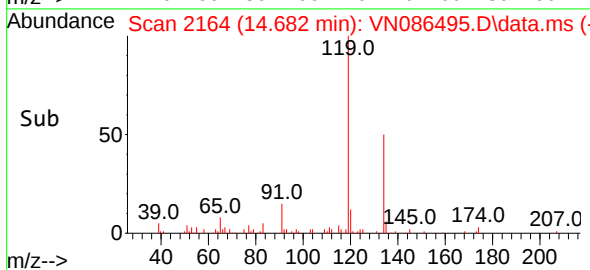
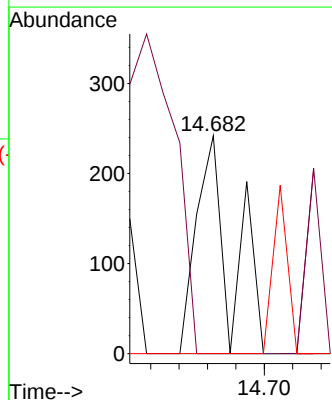
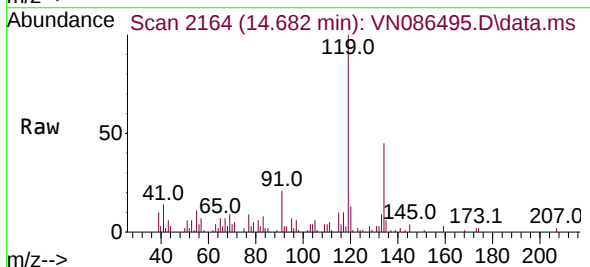
Instrument :
MSVOA_N
ClientSampleId :
SS-7DL

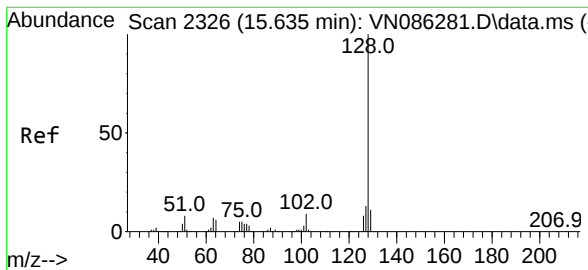
Tgt Ion:117 Resp: 3251
Ion Ratio Lower Upper
117 100
201 0.0 31.4 94.2#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.342 ug/l
RT: 14.682 min Scan# 2164
Delta R.T. -0.035 min
Lab File: VN086495.D
Acq: 05 May 2025 18:49

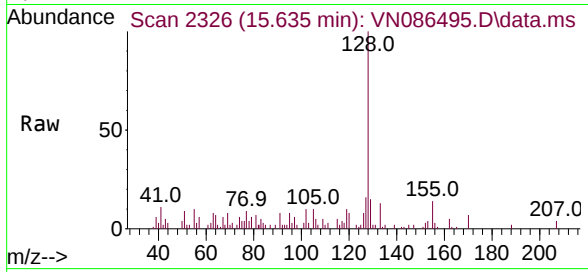
Tgt Ion: 75 Resp: 208
Ion Ratio Lower Upper
75 100
155 0.0 40.3 120.9#
157 0.0 49.0 147.2#





#95
 Naphthalene
 Concen: 3.604 ug/l
 RT: 15.635 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN086495.D
 Acq: 05 May 2025 18:49

Instrument :
 MSVOA_N
 ClientSampleId :
 SS-7DL



Tgt Ion:	128	Resp:	25891
Ion Ratio	Lower	Upper	
128	100		
127	17.7	10.2	15.4#
129	15.4	8.6	13.0#

