

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041725\
 Data File : VN086325.D
 Acq On : 17 Apr 2025 16:30
 Operator : JC\MD
 Sample : Q1824-03DL 20X
 Misc : 1.02g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 18 01:32:41 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	207396	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.094	114	392749	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.859	117	361406	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	164953	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	146199	48.613	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	97.220%		
35) Dibromofluoromethane	8.165	113	103276	56.658	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	113.320%		
50) Toluene-d8	10.565	98	495159	50.828	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	101.660%		
62) 4-Bromofluorobenzene	12.847	95	182048	51.234	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	102.460%		
Target Compounds						Qvalue
3) Chloromethane	2.359	50	1973	0.552	ug/l	93
5) Bromomethane	2.953	94	370	0.241	ug/l #	36
13) Acrolein	4.200	56	115	Below Cal	#	67
16) Acetone	4.412	43	568	Below Cal	#	43
18) Methyl Acetate	5.018	43	1245	0.345	ug/l #	51
31) Cyclohexane	8.229	56	7188	1.475	ug/l #	32
36) 1,1-Dichloropropene	8.218	75	17838	4.900	ug/l #	49
38) Carbon Tetrachloride	8.218	117	21043	6.069	ug/l #	16
39) Methylcyclohexane	9.594	83	3211	0.742	ug/l	94
40) Benzene	8.600	78	2822	0.242	ug/l #	88
43) Isopropyl Acetate	8.671	43	3735	Below Cal	#	55
48) Methyl methacrylate	9.600	41	3363	0.999	ug/l #	51
52) Toluene	10.623	92	25018	3.437	ug/l	99
55) 1,1,2-Trichloroethane	11.000	97	906	0.346	ug/l #	16
59) 2-Hexanone	11.159	43	1745	0.599	ug/l #	23
67) Ethyl Benzene	11.959	91	185802	12.766	ug/l	99
68) m/p-Xylenes	12.065	106	280314	51.402	ug/l	100
69) o-Xylene	12.394	106	87218	16.172	ug/l	99
70) Styrene	12.394	104	4552	0.507	ug/l #	1
71) Bromoform	12.847	173	873	0.436	ug/l #	1
73) Isopropylbenzene	12.694	105	5561	0.412	ug/l	100
74) N-amyl acetate	12.482	43	1848	0.275	ug/l #	62
76) 1,2,3-Trichloropropane	12.847	75	91597	23.531	ug/l #	1
78) n-propylbenzene	13.035	91	16695	1.050	ug/l	100
79) 2-Chlorotoluene	13.094	91	4912	0.494	ug/l #	43
80) 1,3,5-Trimethylbenzene	13.170	105	17237	1.561	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.847	75	91597	56.512	ug/l #	10
82) 4-Chlorotoluene	13.176	91	2077	0.210	ug/l #	42
83) tert-Butylbenzene	13.482	119	9134	0.954	ug/l #	64
84) 1,2,4-Trimethylbenzene	13.476	105	74492	6.626	ug/l	100
85) sec-Butylbenzene	13.611	105	3531	0.266	ug/l	95
86) p-Isopropyltoluene	13.670	119	4400	0.402	ug/l	90
89) n-Butylbenzene	14.053	91	7104	0.733	ug/l #	75
90) Hexachloroethane	14.329	117	2597	1.411	ug/l #	19
95) Naphthalene	15.635	128	27091	2.929	ug/l	97

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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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Quant Time: Apr 18 01:32:41 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

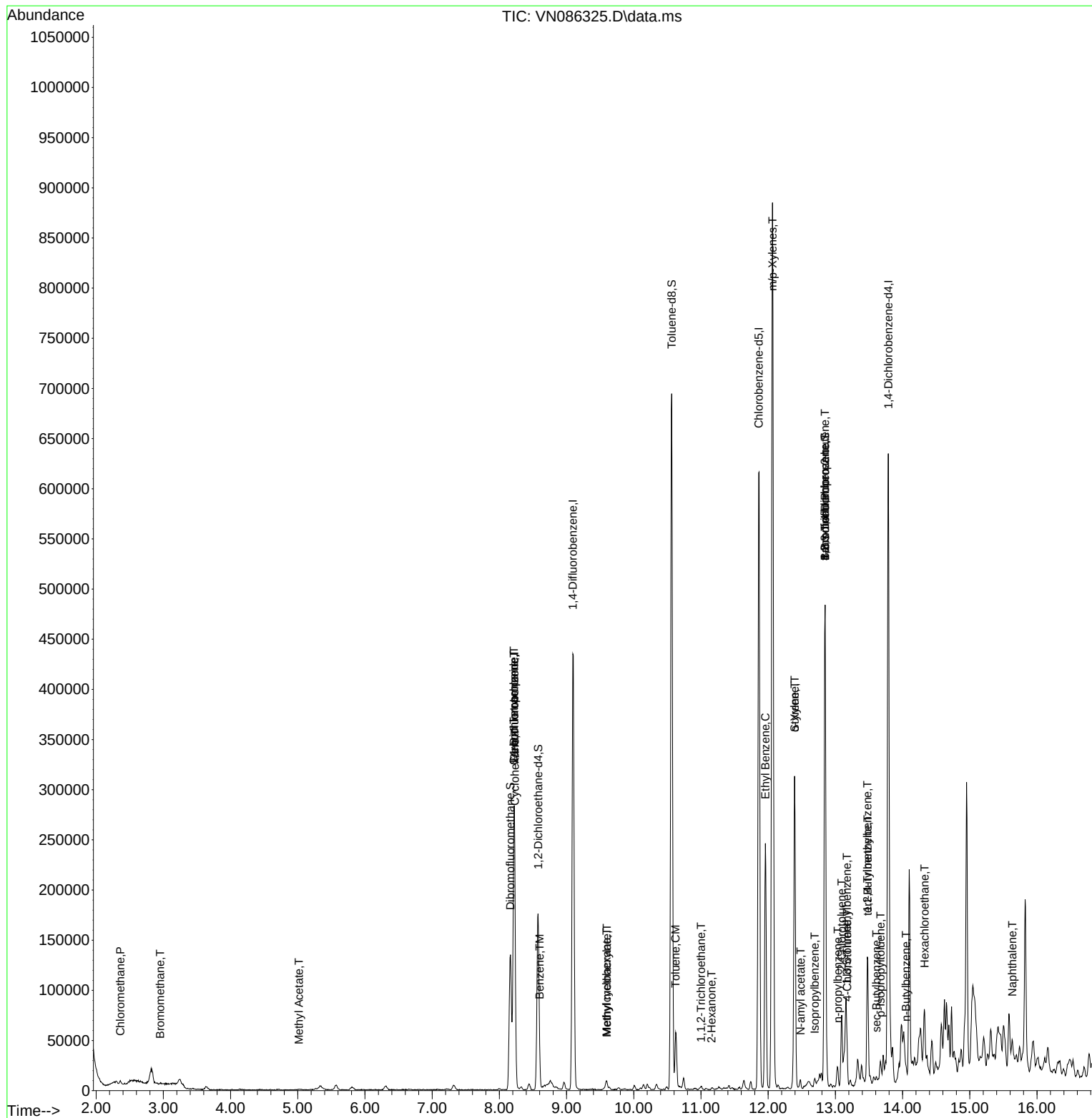
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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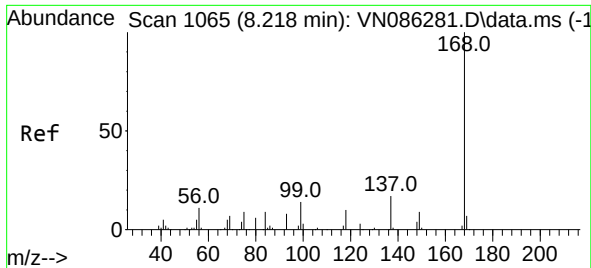
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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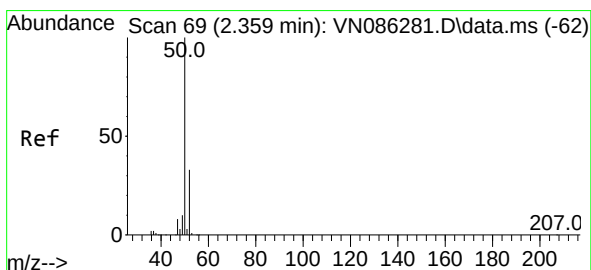
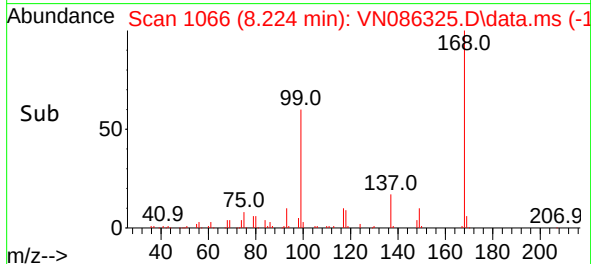
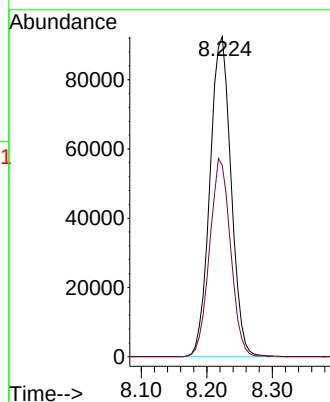
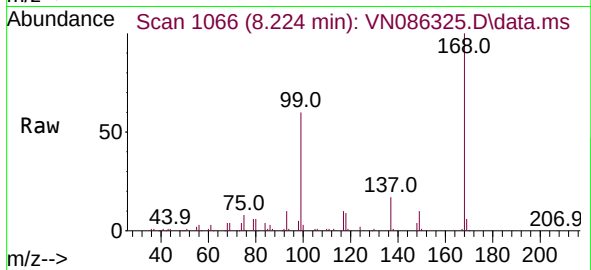




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

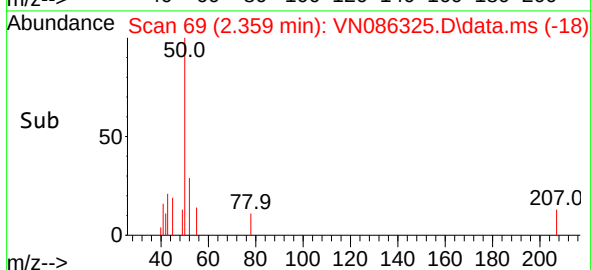
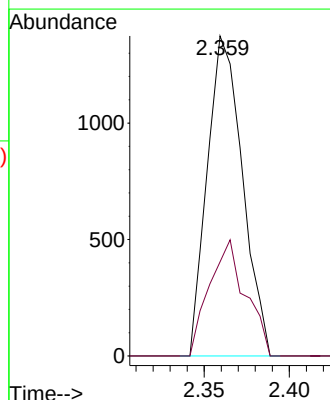
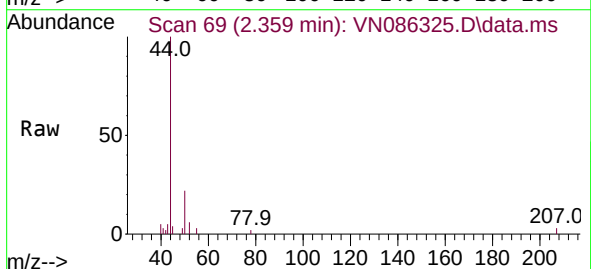
Instrument :
MSVOA_N
ClientSampleId :

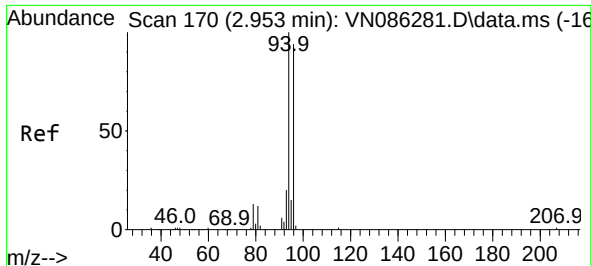
Tgt Ion:168 Resp: 207396
Ion Ratio Lower Upper
168 100
99 59.7 52.5 78.7



#3
Chloromethane
Concen: 0.552 ug/l
RT: 2.359 min Scan# 69
Delta R.T. -0.000 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

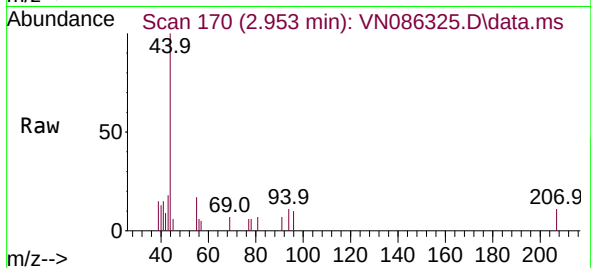
Tgt Ion: 50 Resp: 1973
Ion Ratio Lower Upper
50 100
52 29.4 26.5 39.7



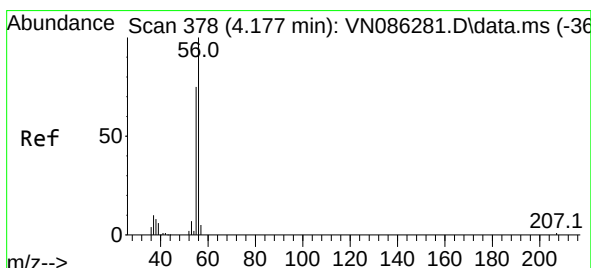
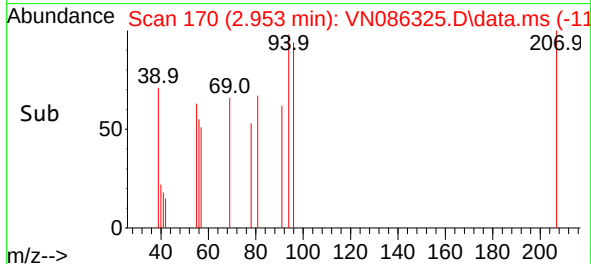
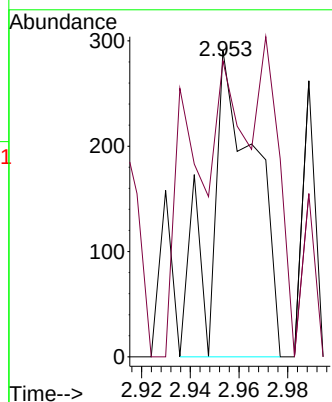


#5
Bromomethane
Concen: 0.241 ug/l
RT: 2.953 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

Instrument :
MSVOA_N
ClientSampleId :

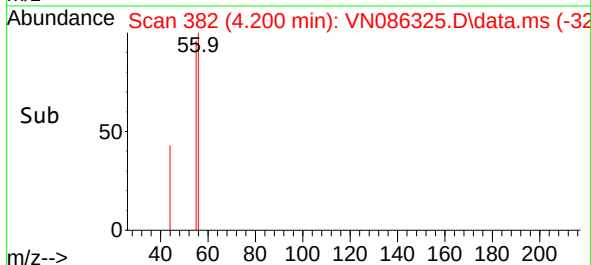
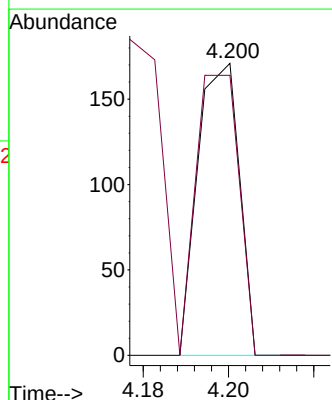
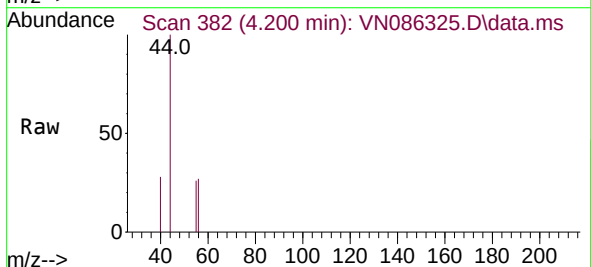


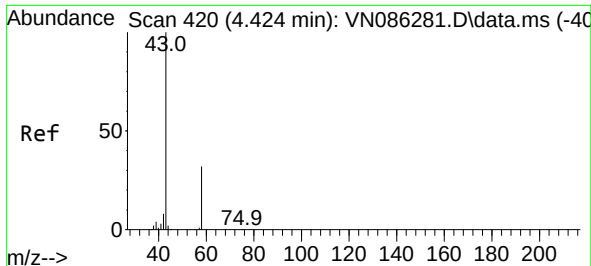
Tgt Ion: 94 Resp: 370
Ion Ratio Lower Upper
94 100
96 32.0 75.2 112.8#



#13
Acrolein
Concen: Below Cal
RT: 4.200 min Scan# 382
Delta R.T. 0.023 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

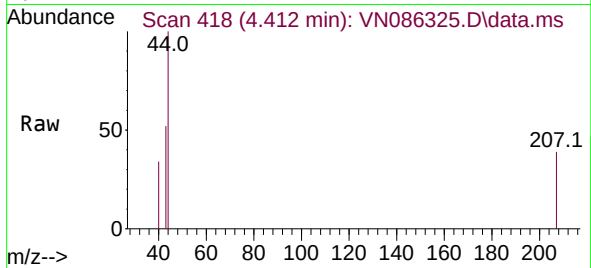
Tgt Ion: 56 Resp: 115
Ion Ratio Lower Upper
56 100
55 100.9 58.5 87.7#



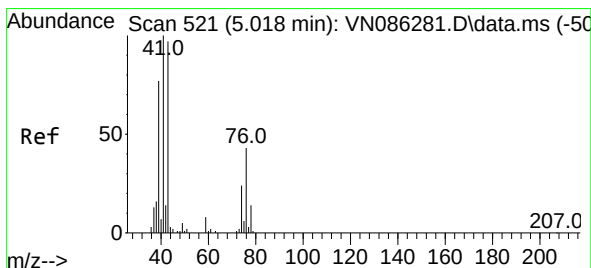
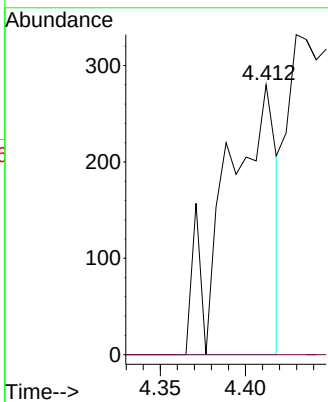
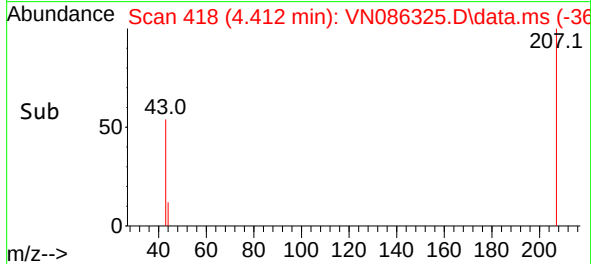


#16
Acetone
Concen: Below Cal
RT: 4.412 min Scan# 418
Delta R.T. -0.012 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

Instrument :
MSVOA_N
ClientSampleId :

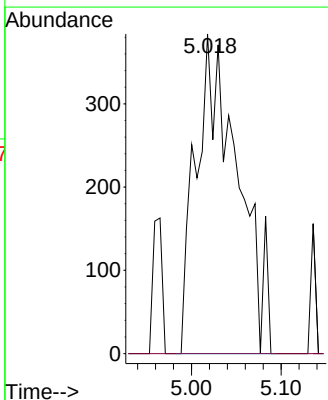
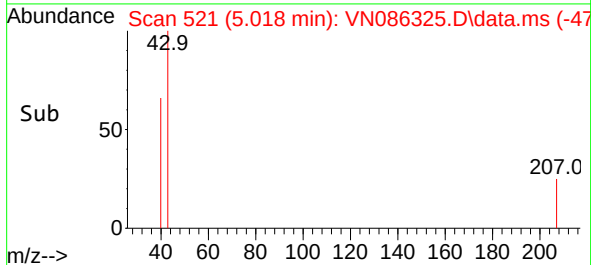
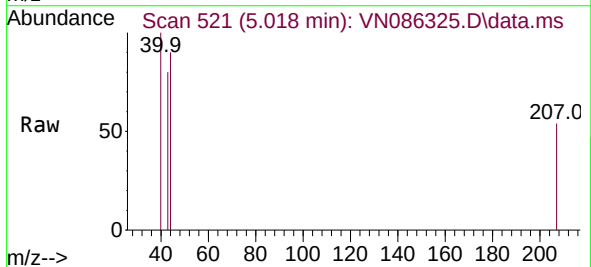


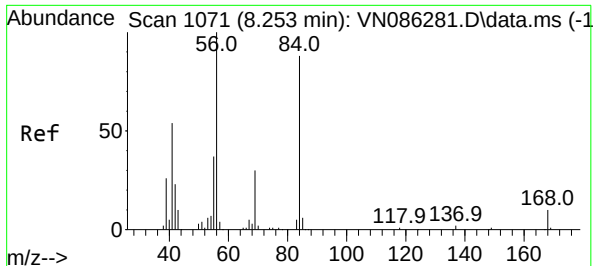
Tgt Ion: 43 Resp: 568
Ion Ratio Lower Upper
43 100
58 0.0 25.3 37.9#



#18
Methyl Acetate
Concen: 0.345 ug/l
RT: 5.018 min Scan# 521
Delta R.T. -0.000 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

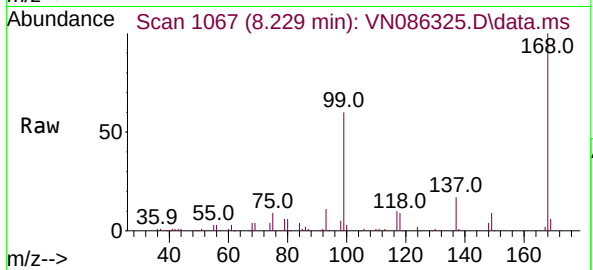
Tgt Ion: 43 Resp: 1245
Ion Ratio Lower Upper
43 100
74 0.0 19.8 29.6#



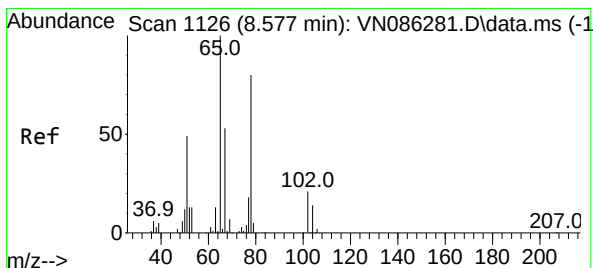
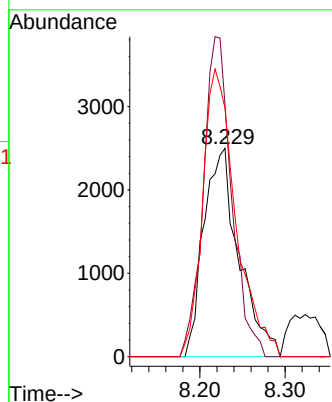
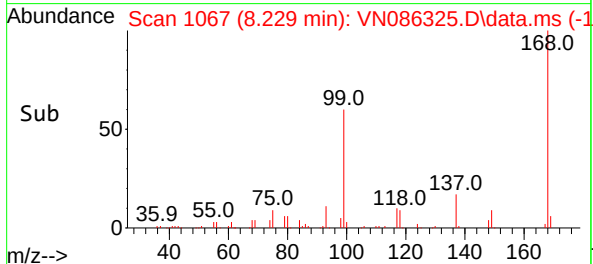


#31
Cyclohexane
Concen: 1.475 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.024 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

Instrument :
MSVOA_N
ClientSampleId :

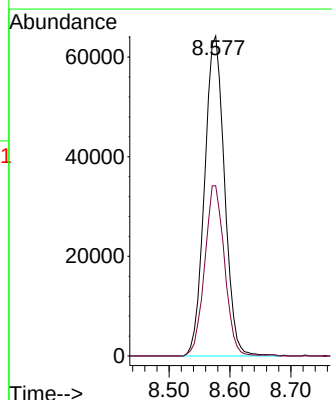
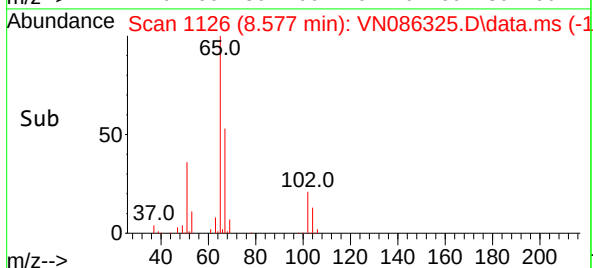
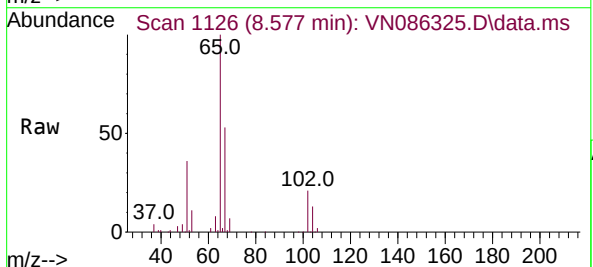


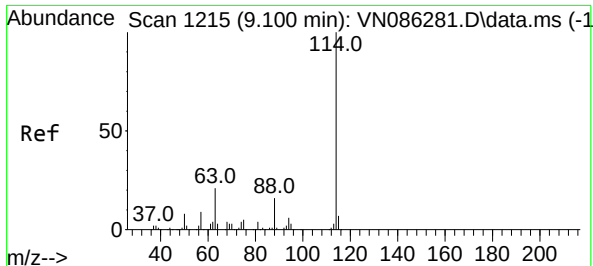
Tgt Ion: 56 Resp: 7188
Ion Ratio Lower Upper
56 100
69 120.8 24.2 36.2#
84 119.3 70.3 105.5#



#33
1,2-Dichloroethane-d4
Concen: 48.613 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

Tgt Ion: 65 Resp: 146199
Ion Ratio Lower Upper
65 100
67 53.0 0.0 106.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.094 min Scan# 1

Delta R.T. -0.006 min

Lab File: VN086325.D

Acq: 17 Apr 2025 16:30

Instrument :

MSVOA_N

ClientSampleId :

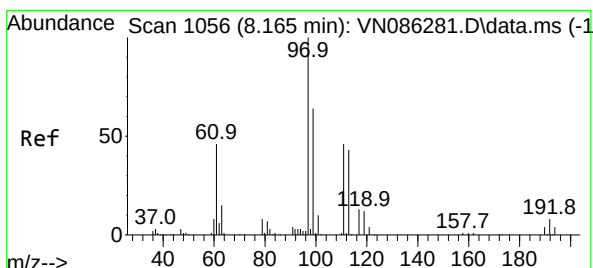
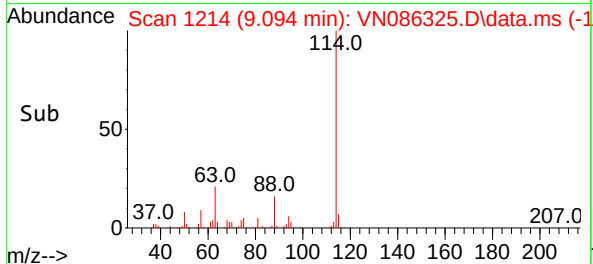
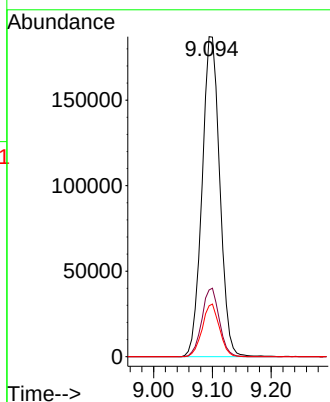
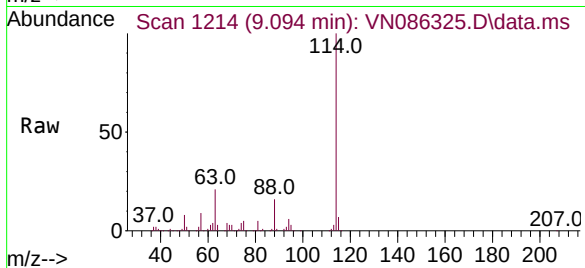
Tgt Ion:114 Resp: 392749

Ion Ratio Lower Upper

114 100

63 20.9 0.0 42.6

88 15.9 0.0 31.8



#35

Dibromofluoromethane

Concen: 56.658 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. -0.000 min

Lab File: VN086325.D

Acq: 17 Apr 2025 16:30

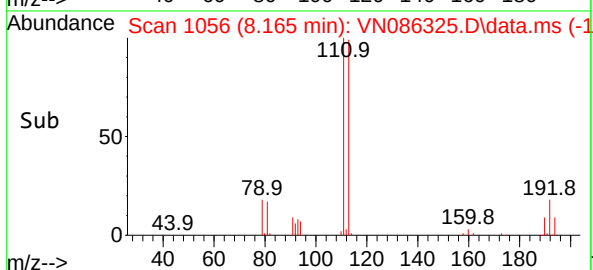
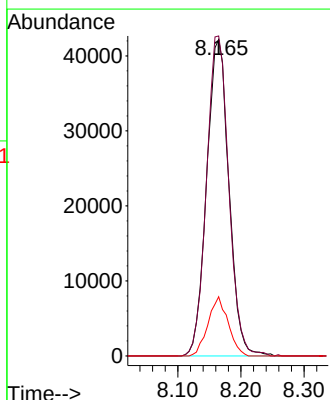
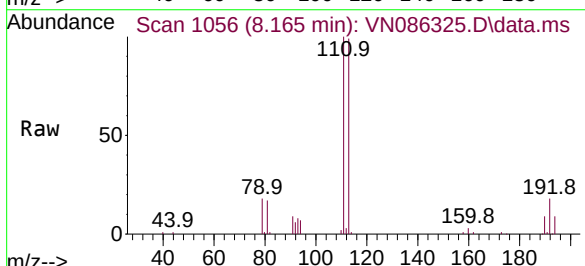
Tgt Ion:113 Resp: 103276

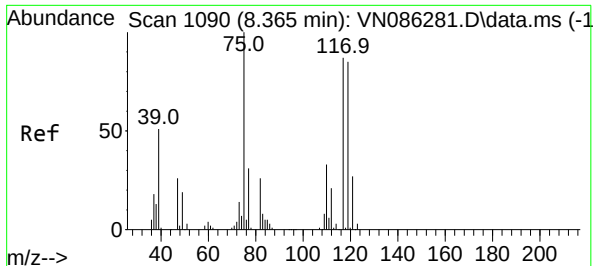
Ion Ratio Lower Upper

113 100

111 101.1 83.4 125.0

192 16.9 13.7 20.5





#36

1,1-Dichloropropene

Concen: 4.900 ug/l

RT: 8.218 min Scan# 1065

Delta R.T. -0.147 min

Lab File: VN086325.D

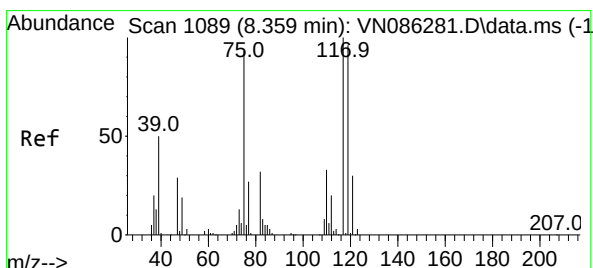
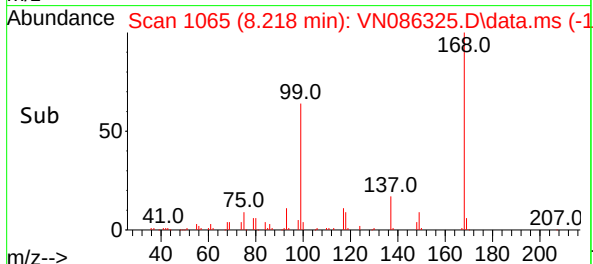
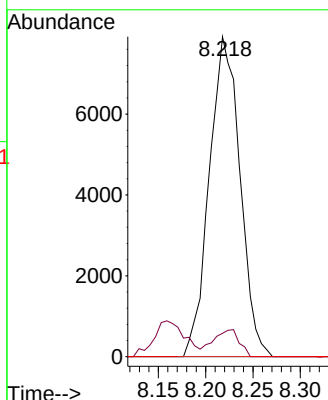
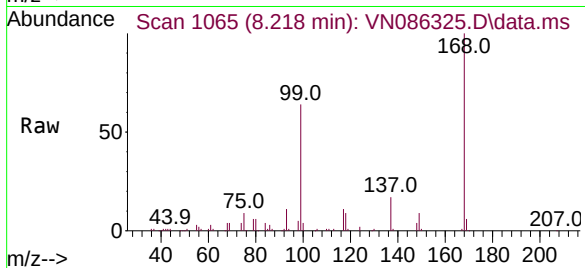
Acq: 17 Apr 2025 16:30

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:	75	Resp:	17838
Ion	Ratio	Lower	Upper
75	100		
110	7.2	16.8	50.4#
77	0.0	24.9	37.3#



#38

Carbon Tetrachloride

Concen: 6.069 ug/l

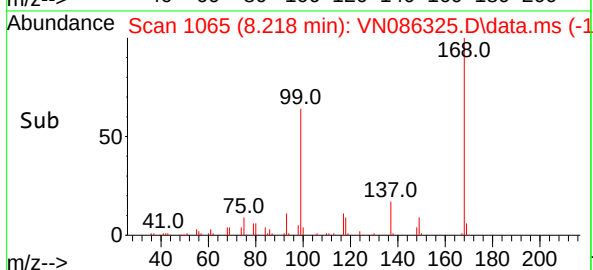
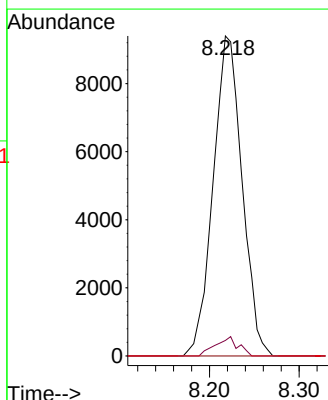
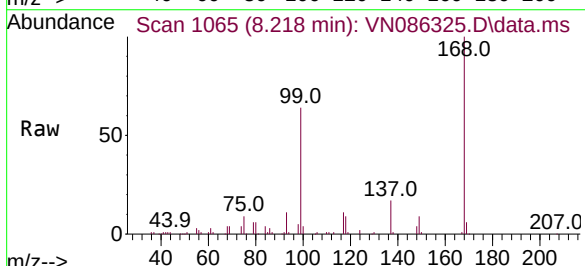
RT: 8.218 min Scan# 1065

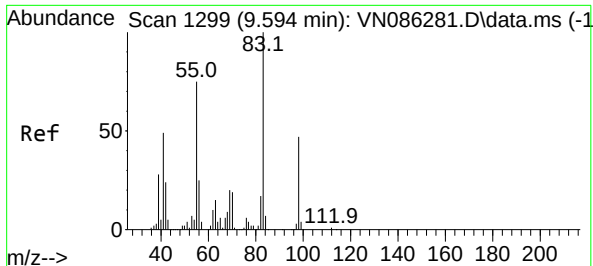
Delta R.T. -0.141 min

Lab File: VN086325.D

Acq: 17 Apr 2025 16:30

Tgt Ion:	117	Resp:	21043
Ion	Ratio	Lower	Upper
117	100		
119	4.8	76.8	115.2#
121	0.0	23.8	35.8#





#39

Methylcyclohexane

Concen: 0.742 ug/l

RT: 9.594 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN086325.D

Acq: 17 Apr 2025 16:30

Instrument :

MSVOA_N

ClientSampleId :

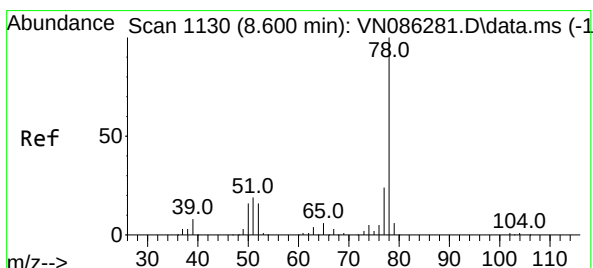
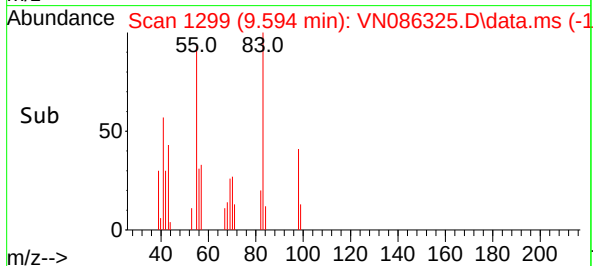
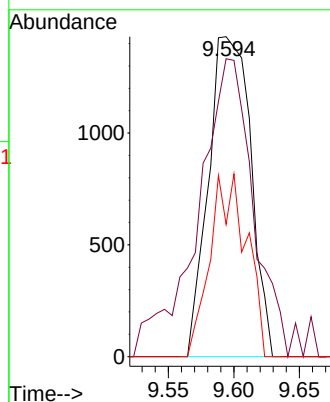
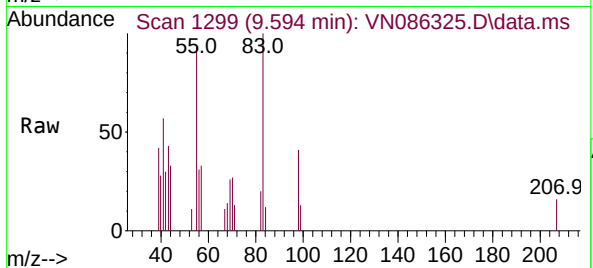
Tgt Ion: 83 Resp: 3211

Ion Ratio Lower Upper

83 100

55 79.0 59.8 89.8

98 41.4 37.9 56.9



#40

Benzene

Concen: 0.242 ug/l

RT: 8.600 min Scan# 1130

Delta R.T. -0.000 min

Lab File: VN086325.D

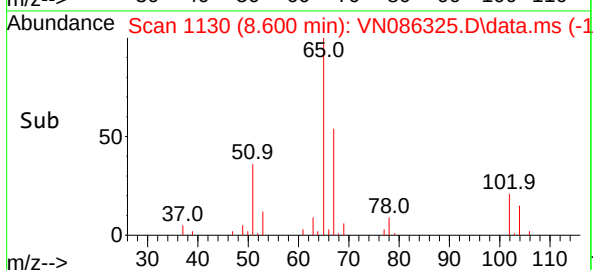
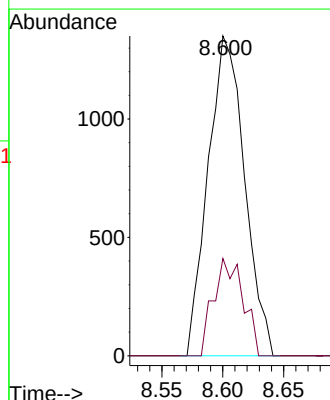
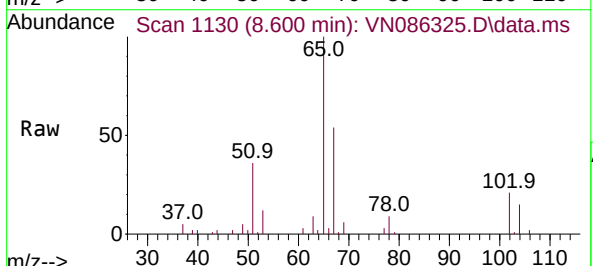
Acq: 17 Apr 2025 16:30

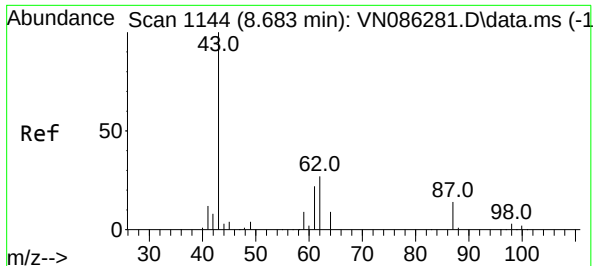
Tgt Ion: 78 Resp: 2822

Ion Ratio Lower Upper

78 100

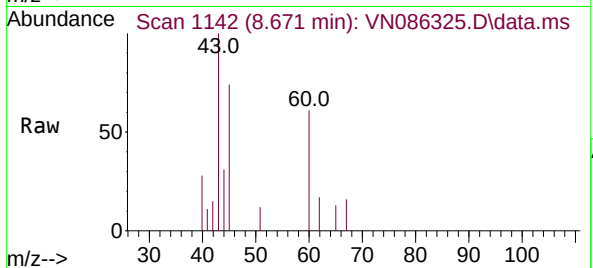
77 30.4 19.4 29.2#



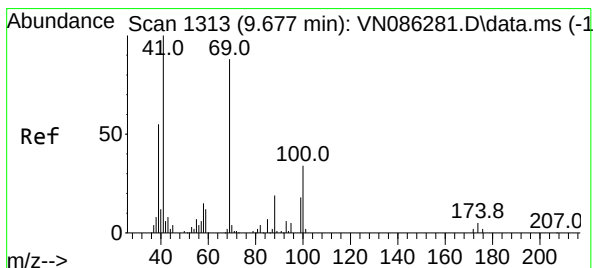
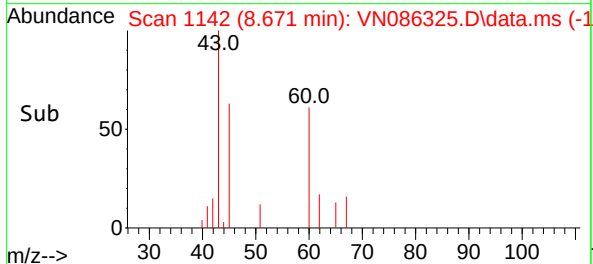
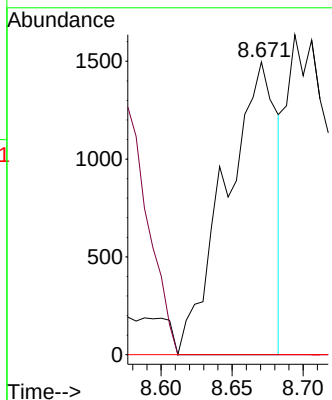


#43
Isopropyl Acetate
Concen: Below Cal
RT: 8.671 min Scan# 1144
Delta R.T. -0.012 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

Instrument :
MSVOA_N
ClientSampleId :

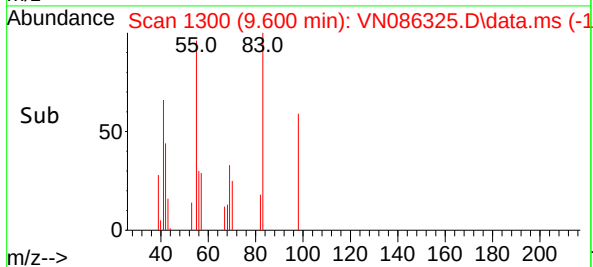
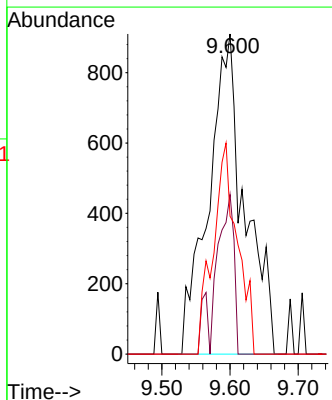
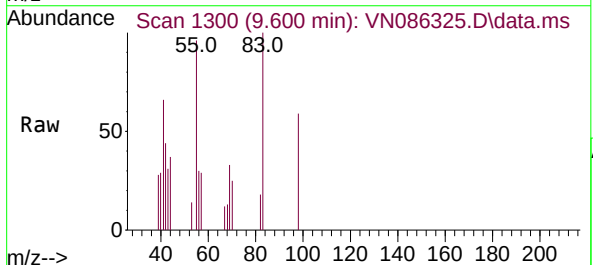


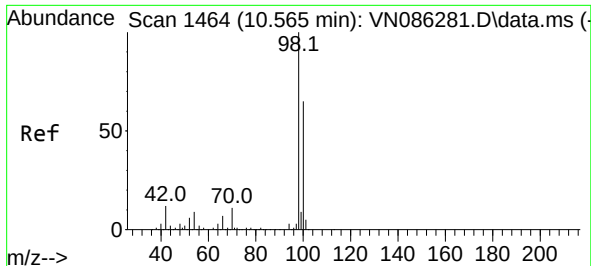
Tgt Ion: 43 Resp: 3735
Ion Ratio Lower Upper
43 100
61 0.0 20.5 30.7#
87 0.0 10.5 15.7#



#48
Methyl methacrylate
Concen: 0.999 ug/l
RT: 9.600 min Scan# 1300
Delta R.T. -0.077 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

Tgt Ion: 41 Resp: 3363
Ion Ratio Lower Upper
41 100
69 21.3 68.2 102.2#
39 44.2 45.2 67.8#

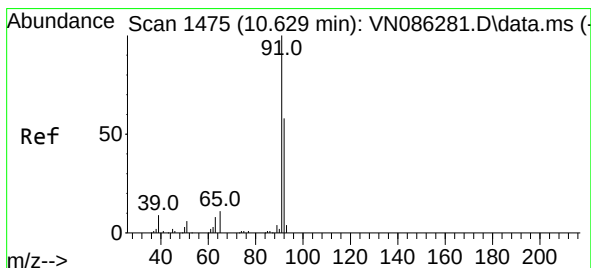
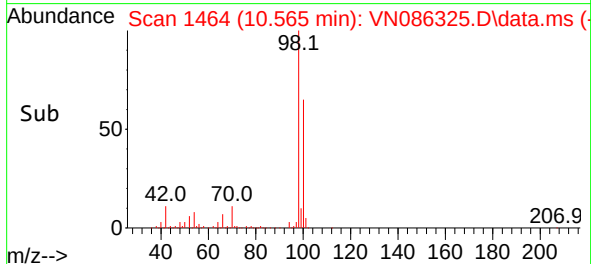
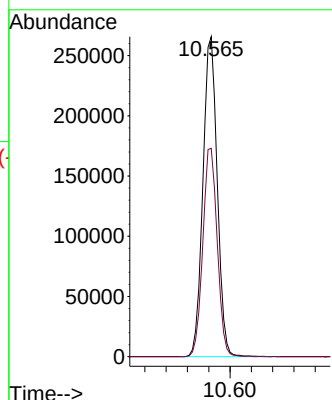
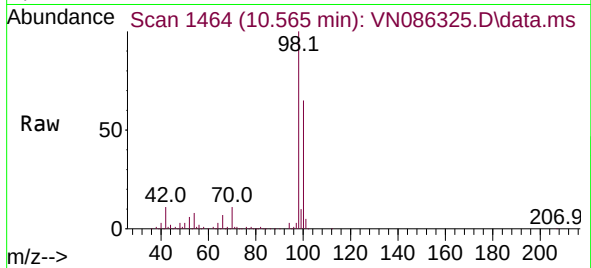




#50
Toluene-d8
Concen: 50.828 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

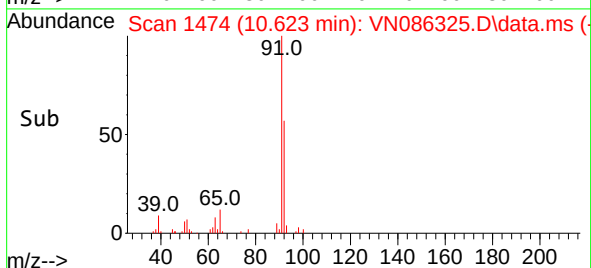
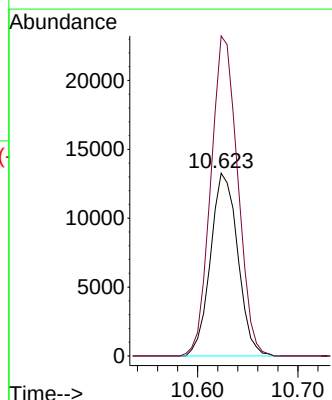
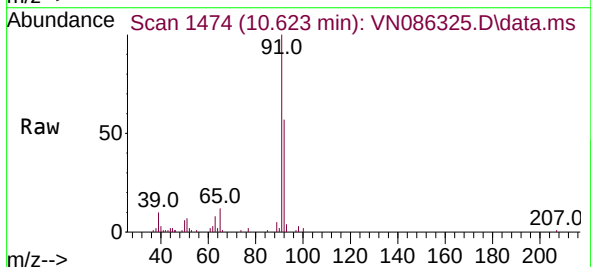
Instrument :
MSVOA_N
ClientSampleId :

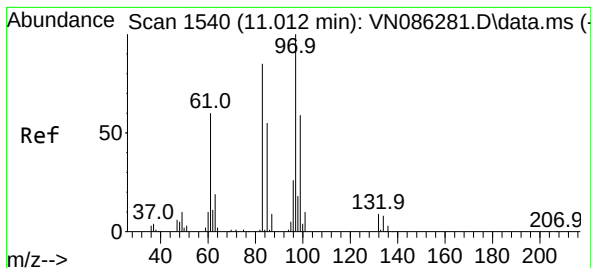
Tgt Ion: 98 Resp: 495159
Ion Ratio Lower Upper
98 100
100 65.7 52.5 78.7



#52
Toluene
Concen: 3.437 ug/l
RT: 10.623 min Scan# 1474
Delta R.T. -0.006 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

Tgt Ion: 92 Resp: 25018
Ion Ratio Lower Upper
92 100
91 173.3 137.3 205.9





#55

1,1,2-Trichloroethane

Concen: 0.346 ug/l

RT: 11.000 min Scan# 1

Delta R.T. -0.012 min

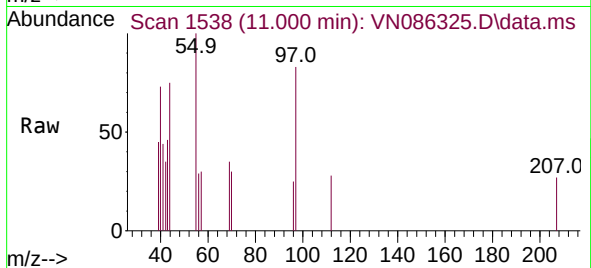
Lab File: VN086325.D

Acq: 17 Apr 2025 16:30

Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion: 97 Resp: 906

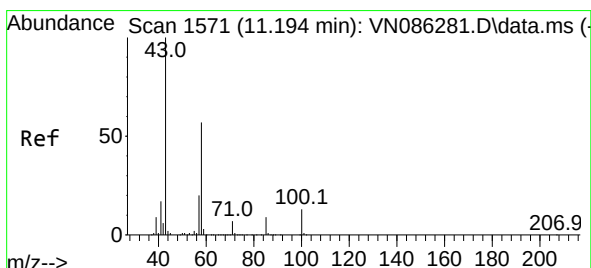
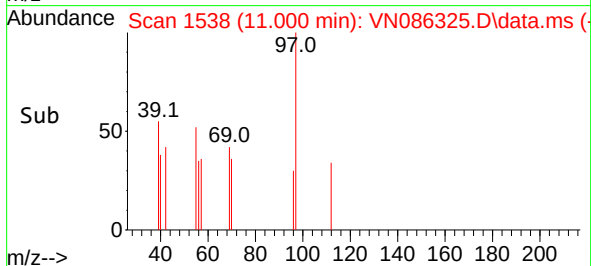
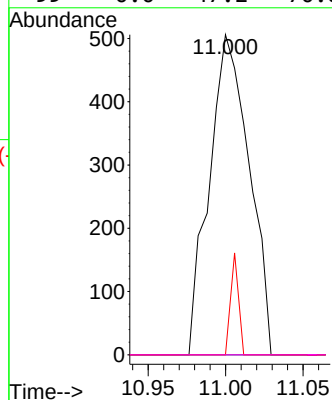
Ion Ratio Lower Upper

97 100

83 0.0 68.4 102.6#

85 0.0 43.9 65.9#

99 0.0 47.2 70.8#



#59

2-Hexanone

Concen: 0.599 ug/l

RT: 11.159 min Scan# 1565

Delta R.T. -0.035 min

Lab File: VN086325.D

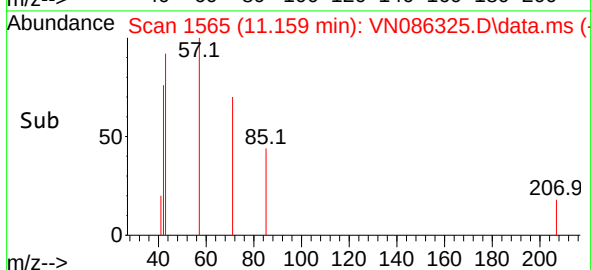
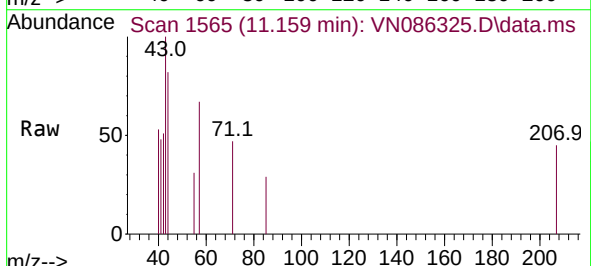
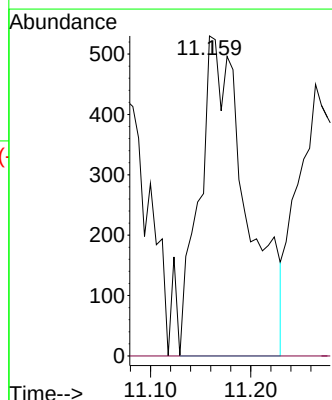
Acq: 17 Apr 2025 16:30

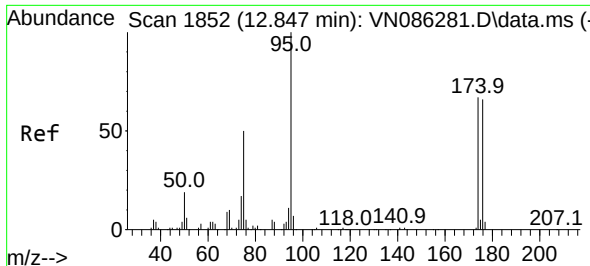
Tgt Ion: 43 Resp: 1745

Ion Ratio Lower Upper

43 100

58 0.0 28.3 85.0#

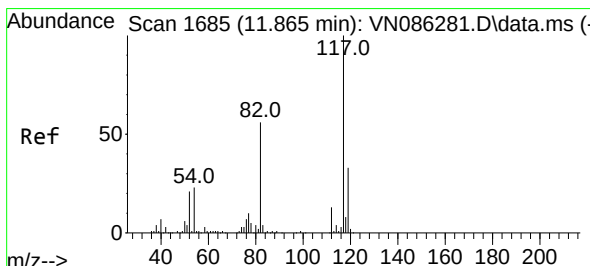
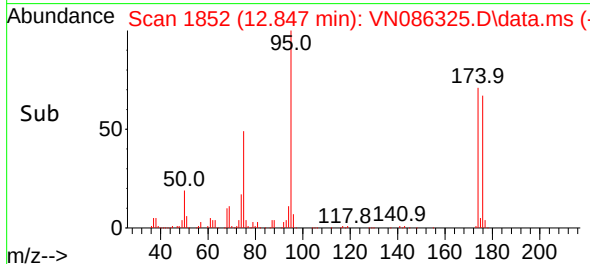
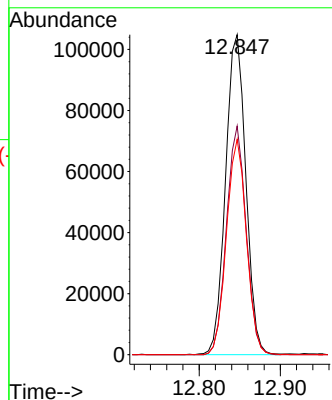
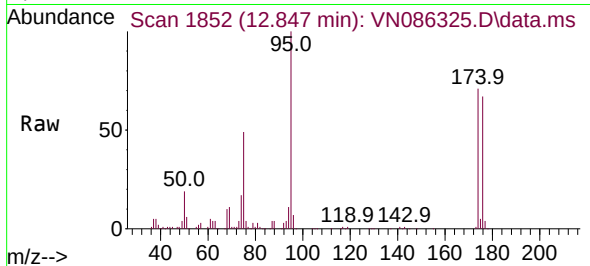




#62
4-Bromofluorobenzene
Concen: 51.234 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

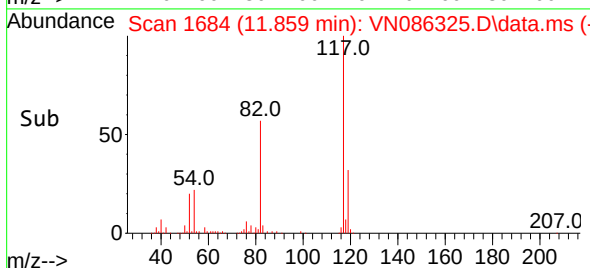
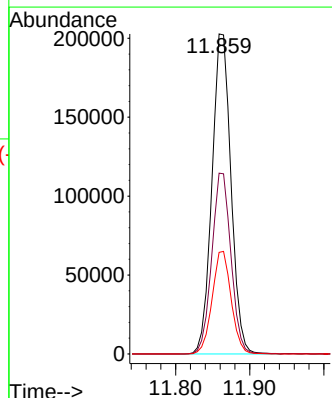
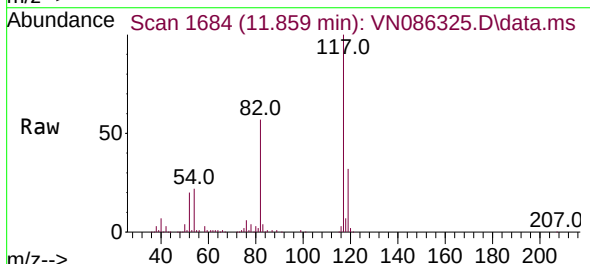
Instrument :
MSVOA_N
ClientSampleId :

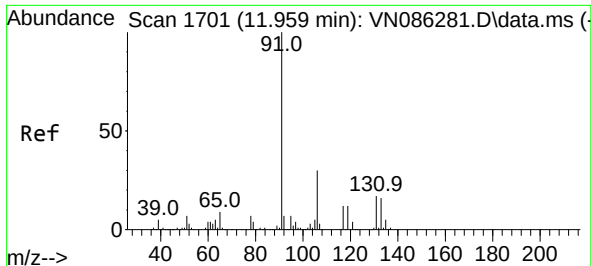
Tgt Ion: 95 Resp: 182048
Ion Ratio Lower Upper
95 100
174 69.3 0.0 133.4
176 66.2 0.0 129.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.859 min Scan# 1684
Delta R.T. -0.006 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

Tgt Ion: 117 Resp: 361406
Ion Ratio Lower Upper
117 100
82 56.5 44.7 67.1
119 31.7 26.4 39.6

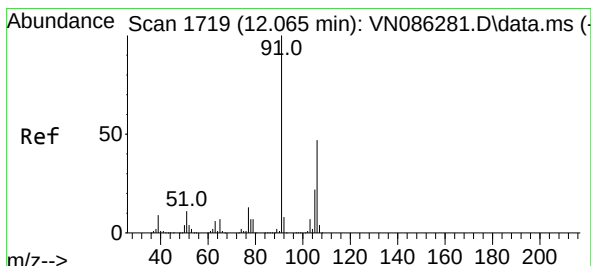
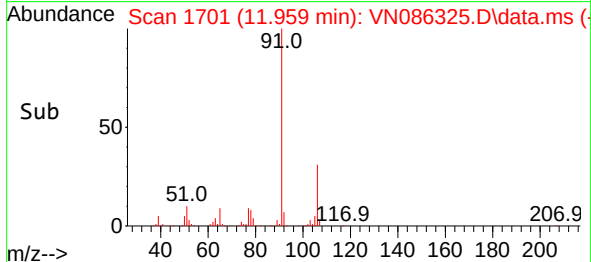
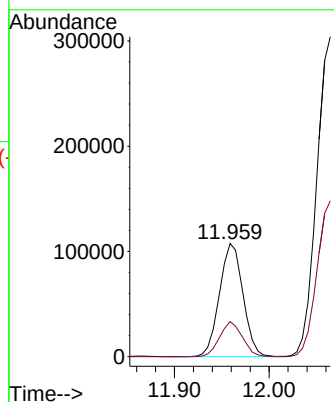
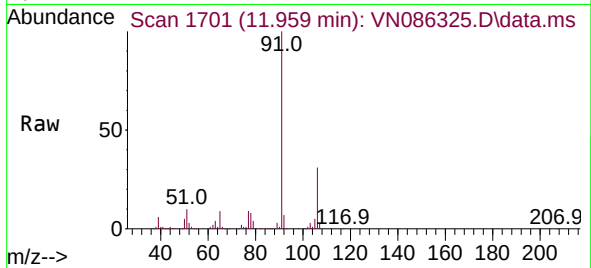




#67
Ethyl Benzene
Concen: 12.766 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

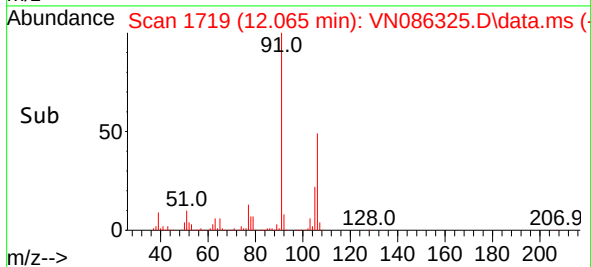
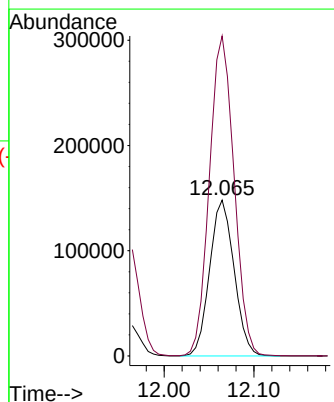
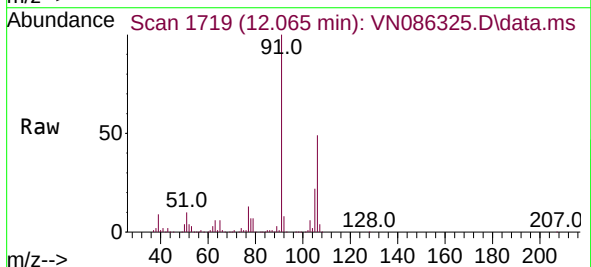
Instrument :
MSVOA_N
ClientSampleId :

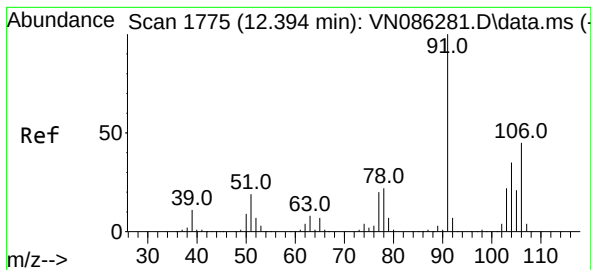
Tgt Ion: 91 Resp: 185802
Ion Ratio Lower Upper
91 100
106 30.9 24.3 36.5



#68
m/p-Xylenes
Concen: 51.402 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.000 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

Tgt Ion:106 Resp: 280314
Ion Ratio Lower Upper
106 100
91 207.7 166.5 249.7





#69

o-Xylene

Concen: 16.172 ug/l

RT: 12.394 min Scan# 1775

Delta R.T. -0.000 min

Lab File: VN086325.D

Acq: 17 Apr 2025 16:30

Instrument :

MSVOA_N

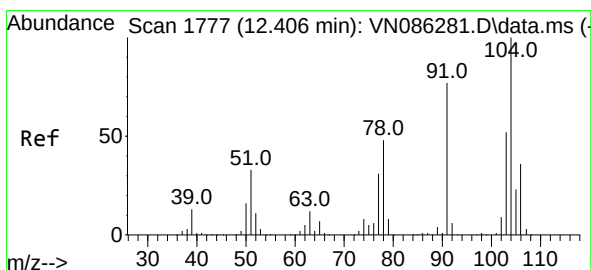
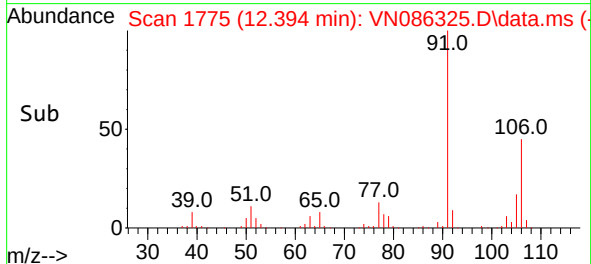
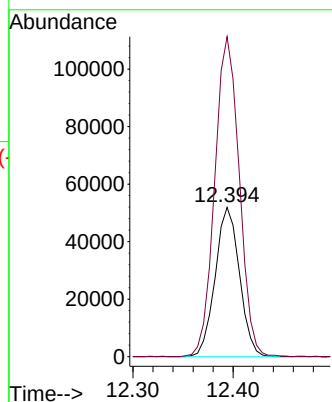
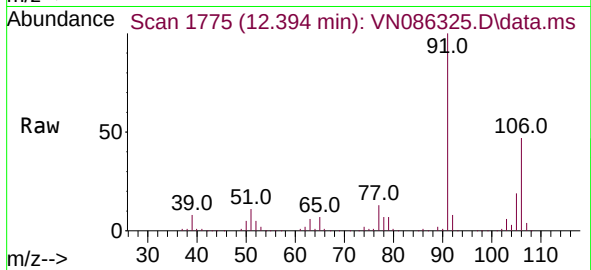
ClientSampleId :

Tgt Ion:106 Resp: 87218

Ion Ratio Lower Upper

106 100

91 217.1 109.7 329.0



#70

Styrene

Concen: 0.507 ug/l

RT: 12.394 min Scan# 1775

Delta R.T. -0.012 min

Lab File: VN086325.D

Acq: 17 Apr 2025 16:30

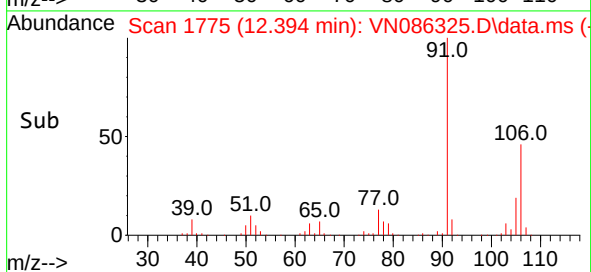
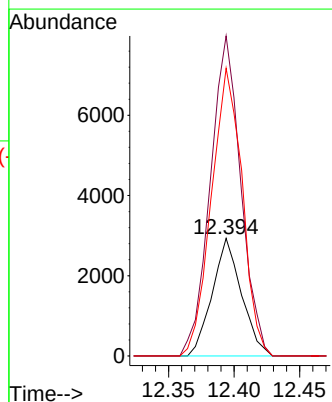
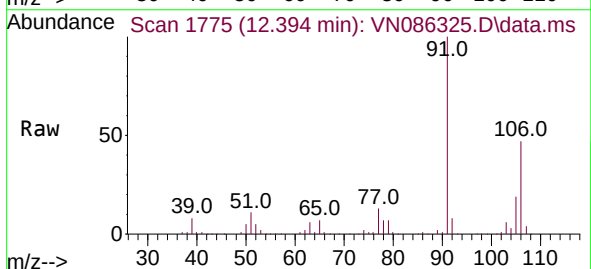
Tgt Ion:104 Resp: 4552

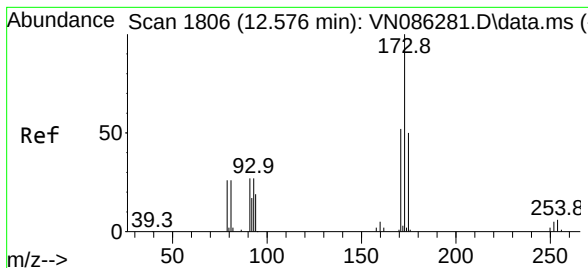
Ion Ratio Lower Upper

104 100

78 283.8 40.6 61.0#

103 256.9 43.6 65.4#





#71

Bromoform

Concen: 0.436 ug/l

RT: 12.847 min Scan# 11

Delta R.T. 0.270 min

Lab File: VN086325.D

Acq: 17 Apr 2025 16:30

Instrument :

MSVOA_N

ClientSampleId :

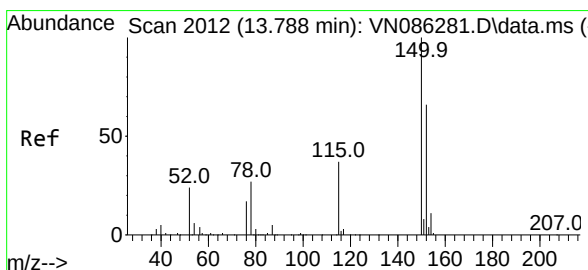
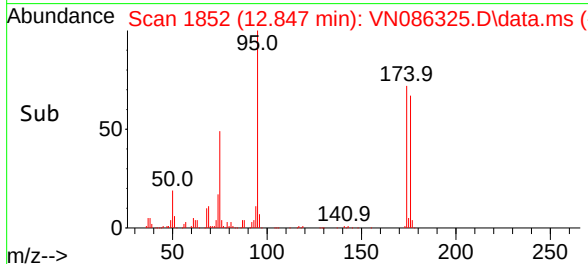
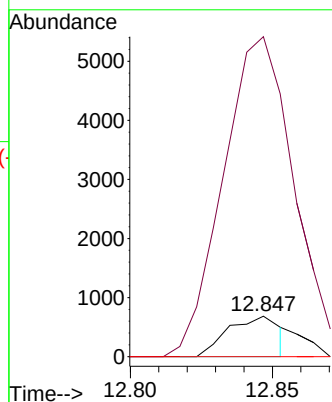
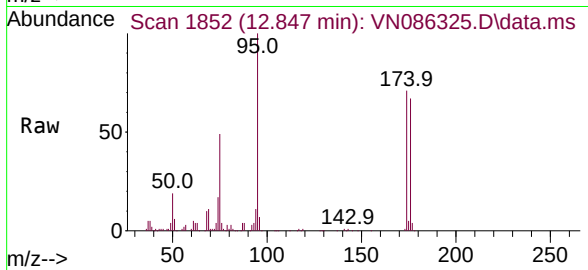
Tgt Ion:173 Resp: 873

Ion Ratio Lower Upper

173 100

175 884.4 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: VN086325.D

Acq: 17 Apr 2025 16:30

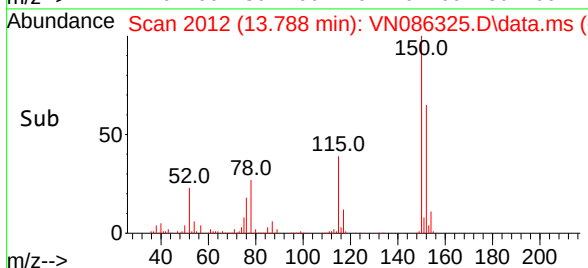
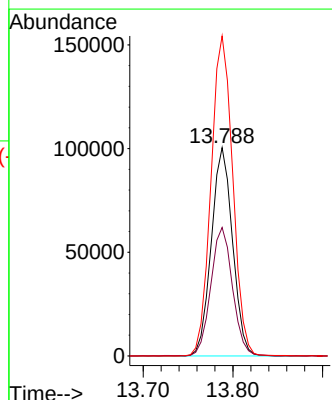
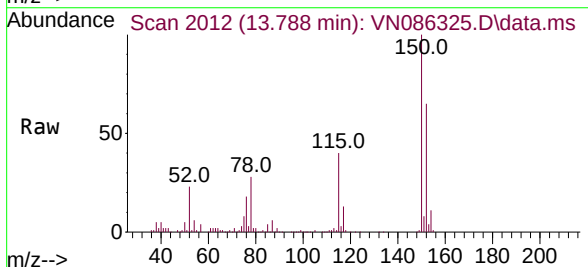
Tgt Ion:152 Resp: 164953

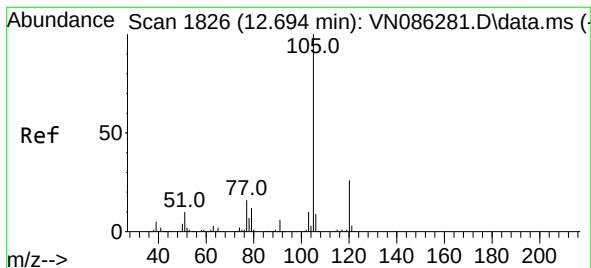
Ion Ratio Lower Upper

152 100

115 62.9 31.9 95.9

150 157.1 0.0 352.0





#73

Isopropylbenzene

Concen: 0.412 ug/l

RT: 12.694 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN086325.D

Acq: 17 Apr 2025 16:30

Instrument :

MSVOA_N

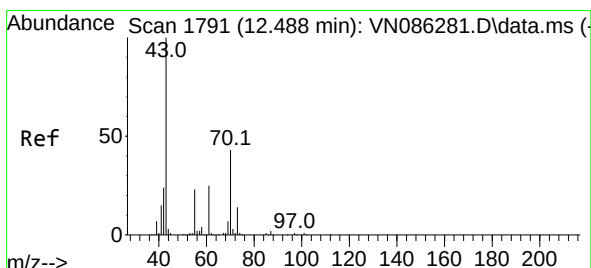
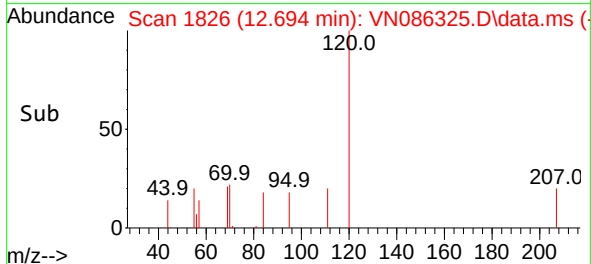
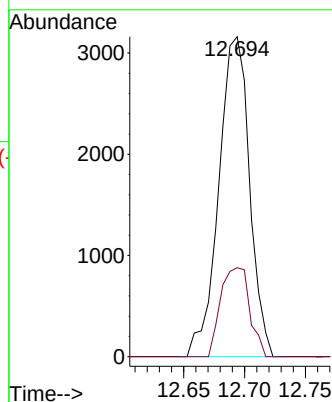
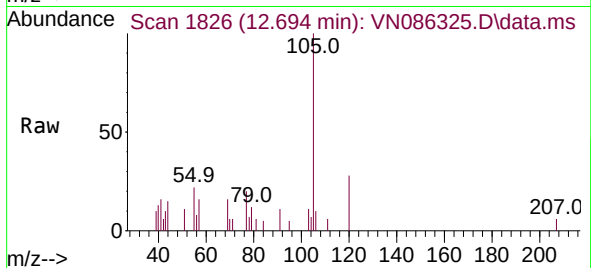
ClientSampleId :

Tgt Ion:105 Resp: 5561

Ion Ratio Lower Upper

105 100

120 26.2 13.1 39.3



#74

N-ethyl acetate

Concen: 0.275 ug/l

RT: 12.482 min Scan# 1790

Delta R.T. -0.006 min

Lab File: VN086325.D

Acq: 17 Apr 2025 16:30

Tgt Ion: 43 Resp: 1848

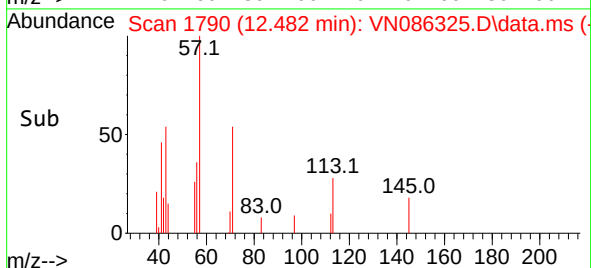
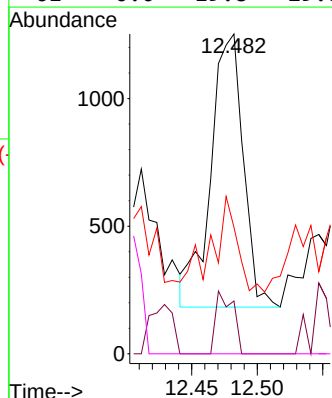
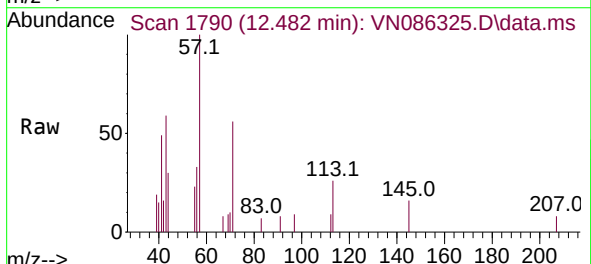
Ion Ratio Lower Upper

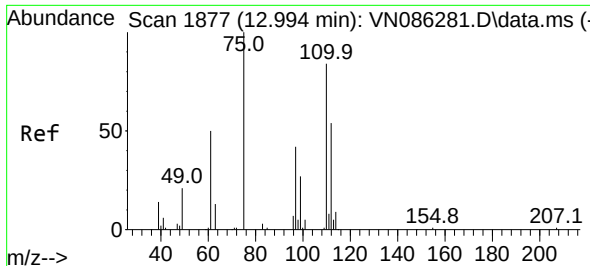
43 100

70 12.2 35.0 52.4#

55 21.5 19.0 28.4

61 0.0 19.8 29.8#

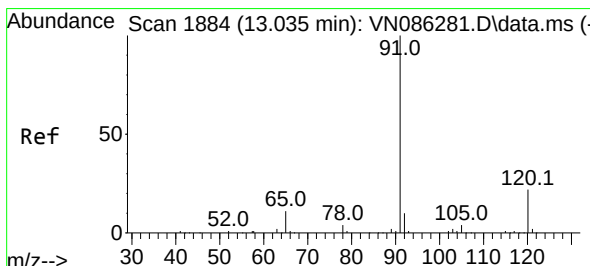
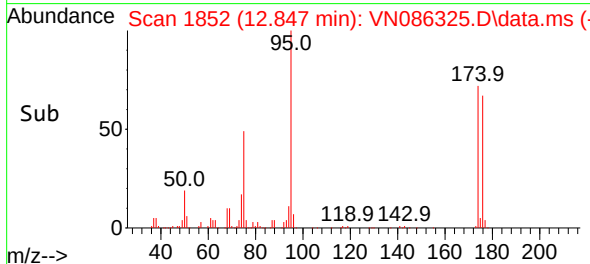
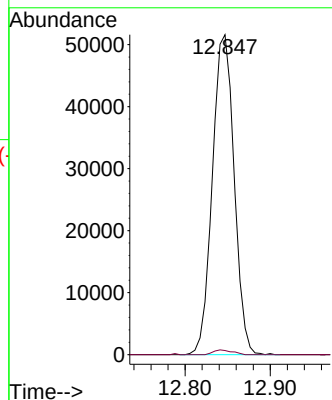
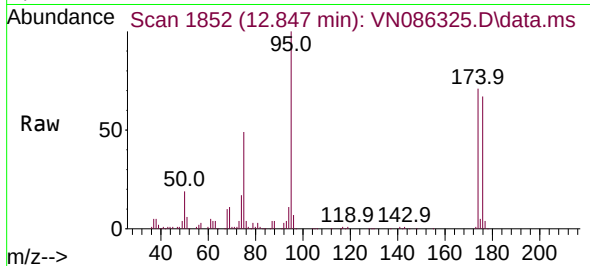




#76
1,2,3-Trichloropropane
Concen: 23.531 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

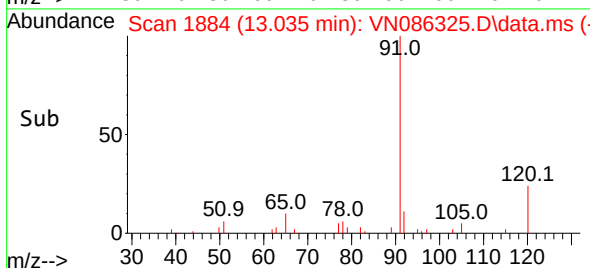
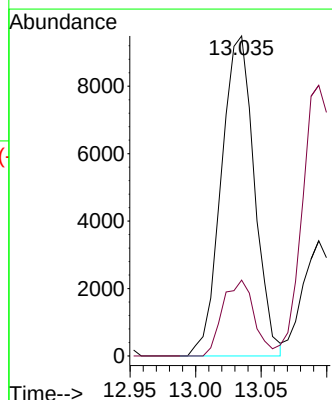
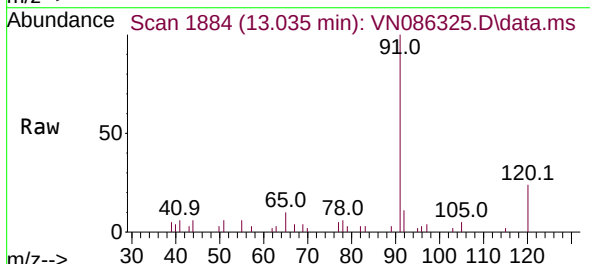
Instrument :
MSVOA_N
ClientSampleId :

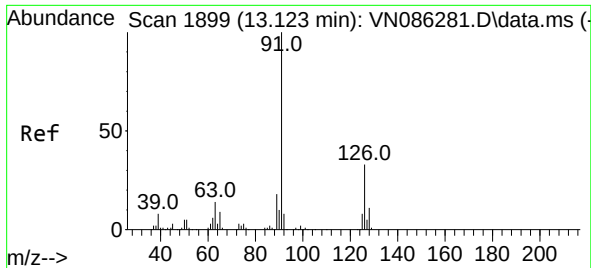
Tgt Ion: 75 Resp: 91597
Ion Ratio Lower Upper
75 100
77 1.3 98.8 296.4#



#78
n-propylbenzene
Concen: 1.050 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

Tgt Ion: 91 Resp: 16695
Ion Ratio Lower Upper
91 100
120 22.4 11.1 33.3

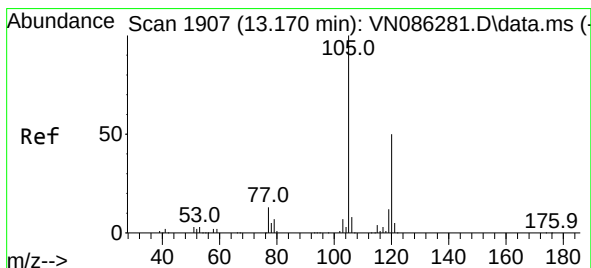
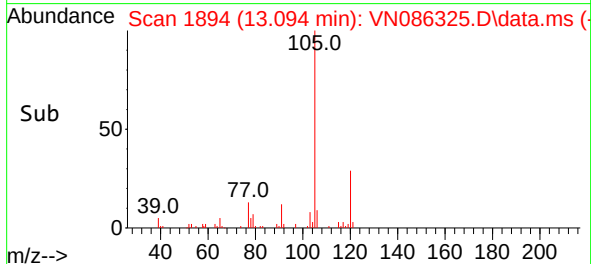
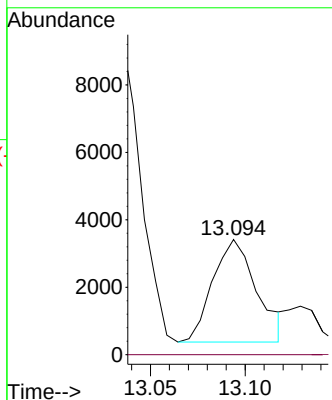
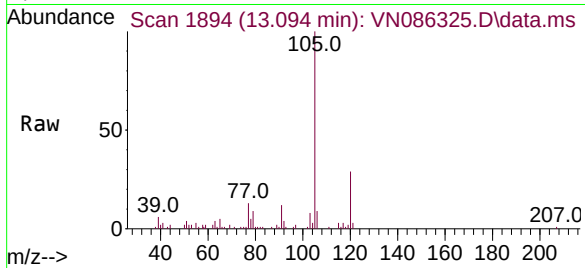




#79
2-Chlorotoluene
Concen: 0.494 ug/l
RT: 13.094 min Scan# 1899
Delta R.T. -0.030 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

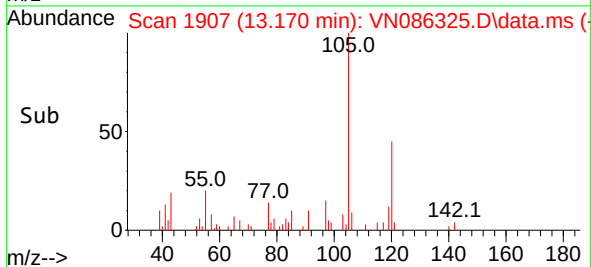
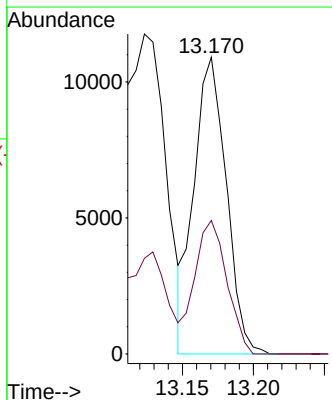
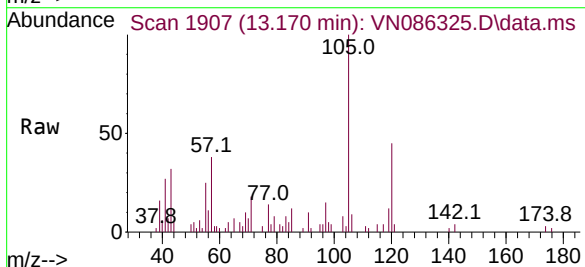
Instrument :
MSVOA_N
ClientSampleId :

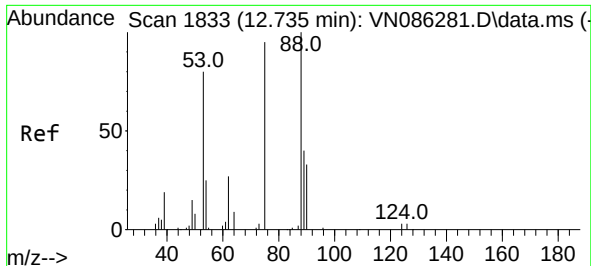
Tgt Ion: 91 Resp: 4912
Ion Ratio Lower Upper
91 100
126 0.0 16.1 48.2#



#80
1,3,5-Trimethylbenzene
Concen: 1.561 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

Tgt Ion: 105 Resp: 17237
Ion Ratio Lower Upper
105 100
120 45.1 24.5 73.5

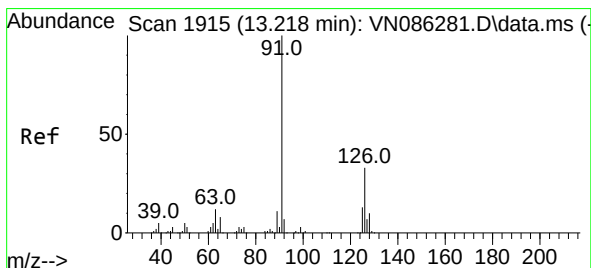
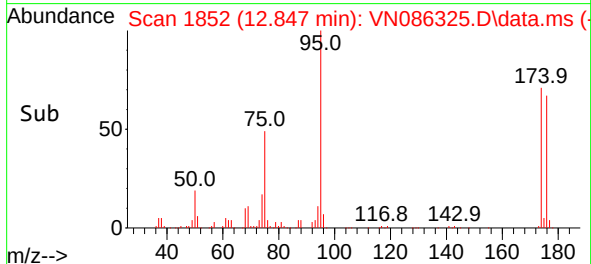
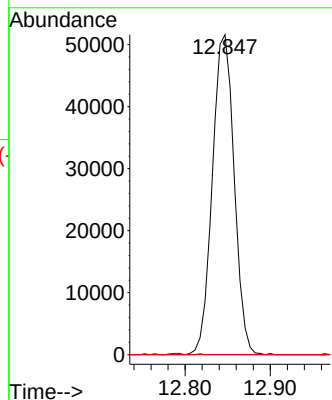
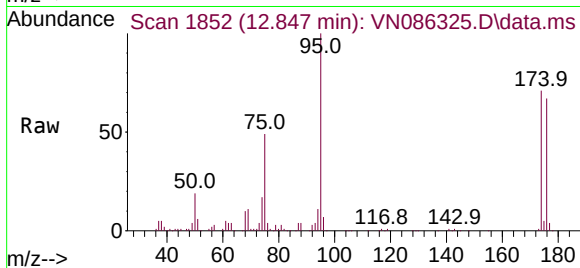




#81
trans-1,4-Dichloro-2-butene
Concen: 56.512 ug/l
RT: 12.847 min Scan# 11
Delta R.T. 0.112 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

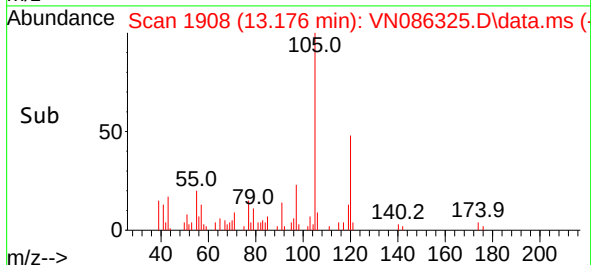
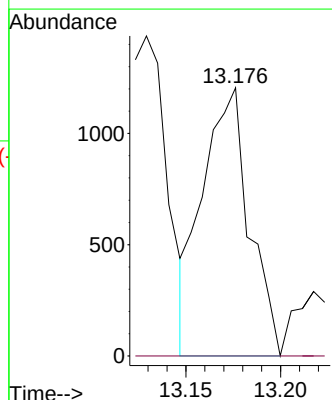
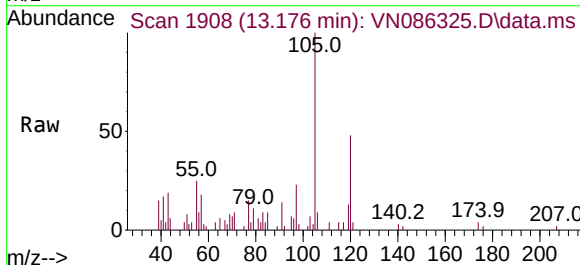
Instrument :
MSVOA_N
ClientSampleId :

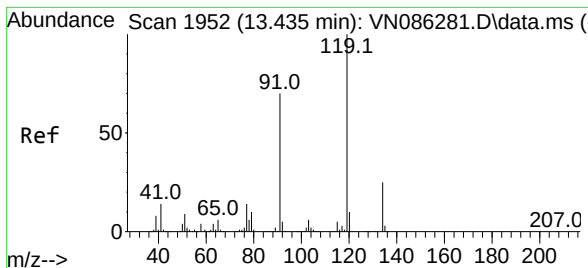
Tgt Ion: 75 Resp: 91597
Ion Ratio Lower Upper
75 100
53 0.0 79.2 118.8#
89 0.0 35.7 53.5#



#82
4-Chlorotoluene
Concen: 0.210 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. -0.041 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

Tgt Ion: 91 Resp: 2077
Ion Ratio Lower Upper
91 100
126 0.0 16.2 48.6#





#83

tert-Butylbenzene

Concen: 0.954 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. 0.047 min

Lab File: VN086325.D

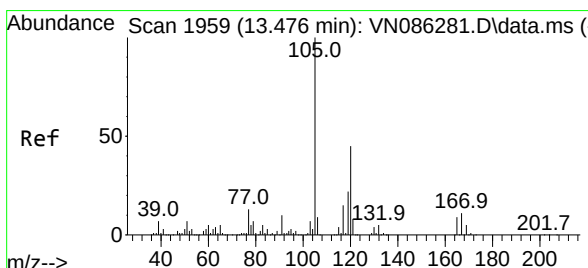
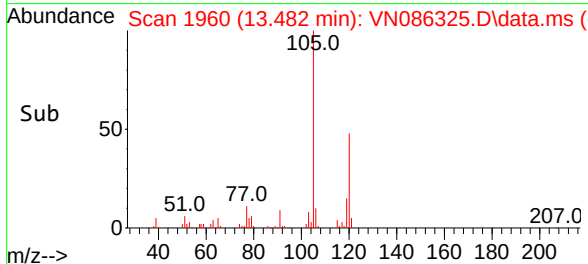
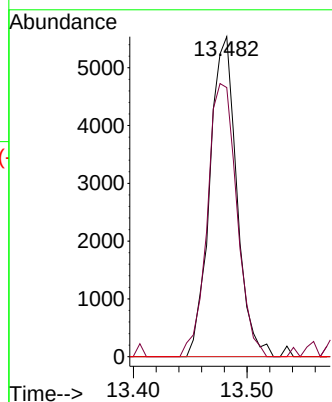
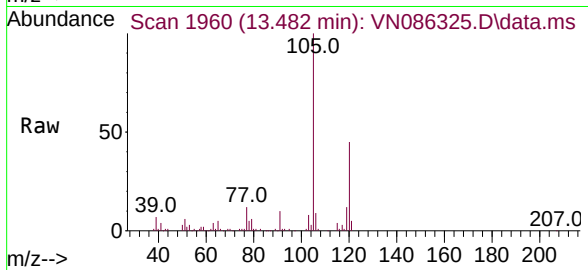
Acq: 17 Apr 2025 16:30

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:119	Resp:	9134
Ion Ratio	Lower	Upper
119	100	
91	93.4	34.4 103.3
134	0.0	13.0 39.0#



#84

1,2,4-Trimethylbenzene

Concen: 6.626 ug/l

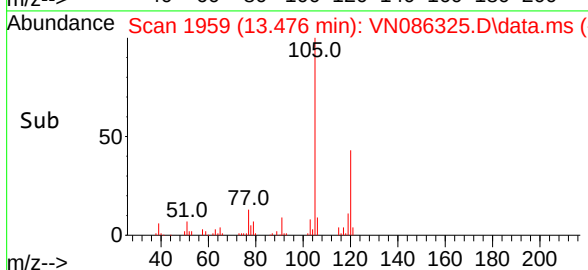
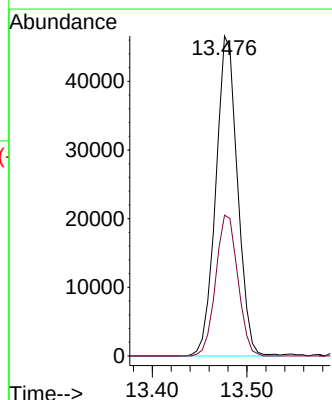
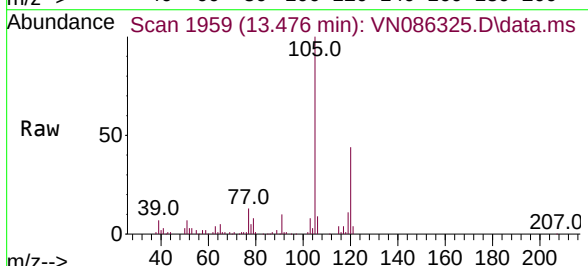
RT: 13.476 min Scan# 1959

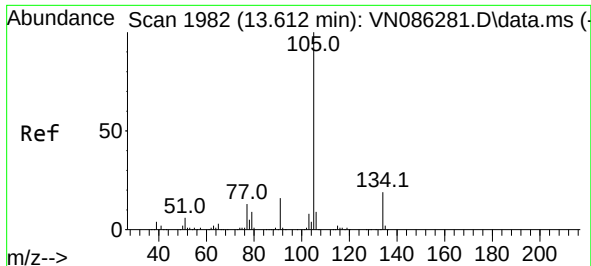
Delta R.T. -0.000 min

Lab File: VN086325.D

Acq: 17 Apr 2025 16:30

Tgt Ion:105	Resp:	74492
Ion Ratio	Lower	Upper
105	100	
120	44.7	22.4 67.3

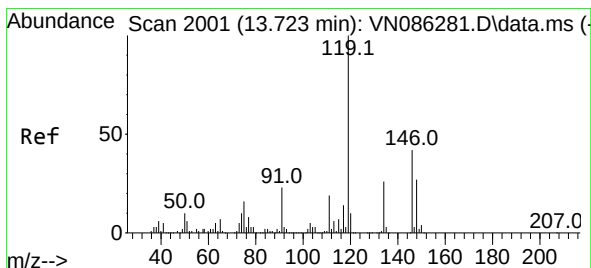
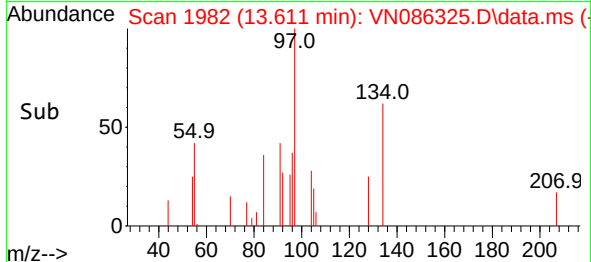
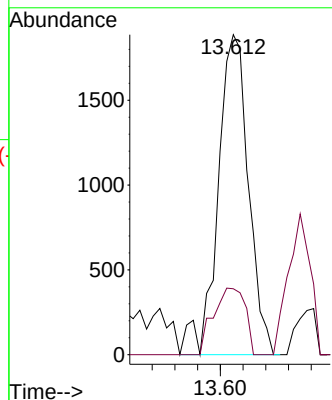
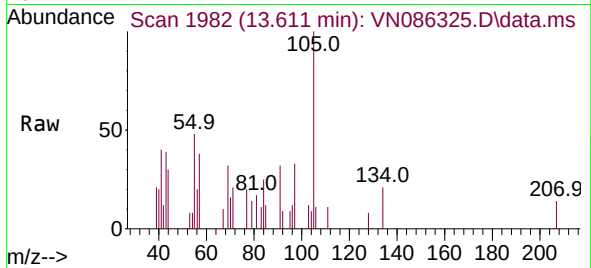




#85
 sec-Butylbenzene
 Concen: 0.266 ug/l
 RT: 13.611 min Scan# 1982
 Delta R.T. -0.000 min
 Lab File: VN086325.D
 Acq: 17 Apr 2025 16:30

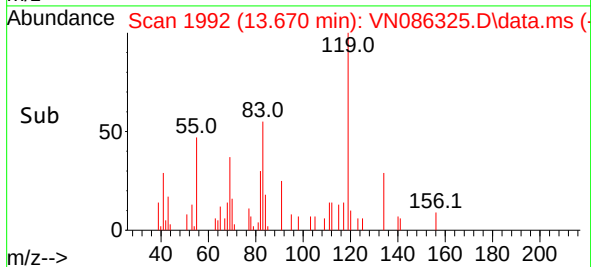
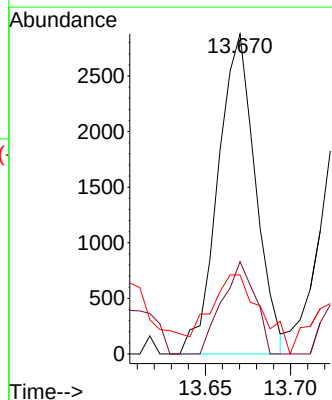
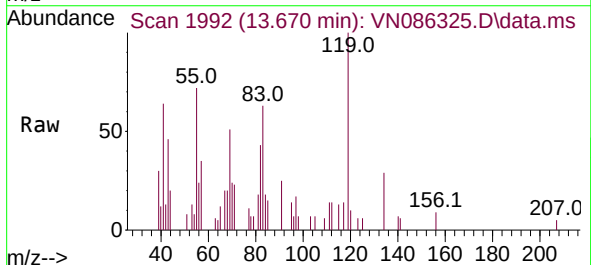
Instrument :
 MSVOA_N
 ClientSampleId :

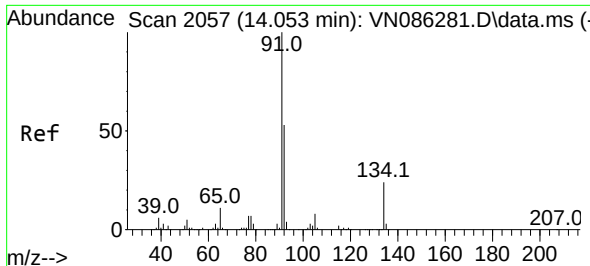
Tgt Ion:105 Resp: 3531
 Ion Ratio Lower Upper
 105 100
 134 21.5 9.7 29.1



#86
 p-Isopropyltoluene
 Concen: 0.402 ug/l
 RT: 13.670 min Scan# 1992
 Delta R.T. -0.053 min
 Lab File: VN086325.D
 Acq: 17 Apr 2025 16:30

Tgt Ion:119 Resp: 4400
 Ion Ratio Lower Upper
 119 100
 134 25.3 13.1 39.1
 91 33.1 11.9 35.9

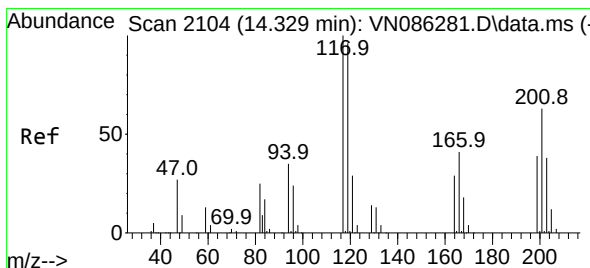
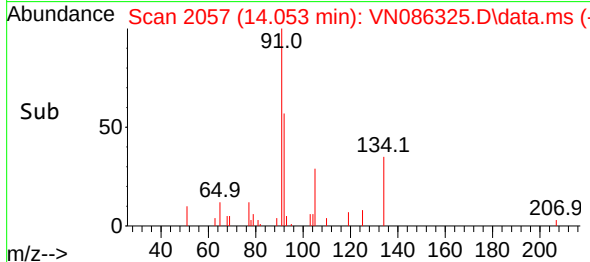
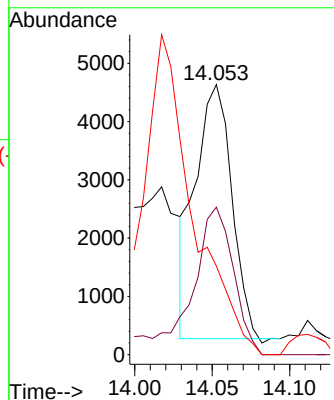
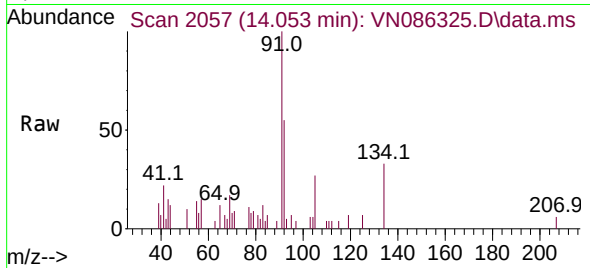




#89
n-Butylbenzene
Concen: 0.733 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

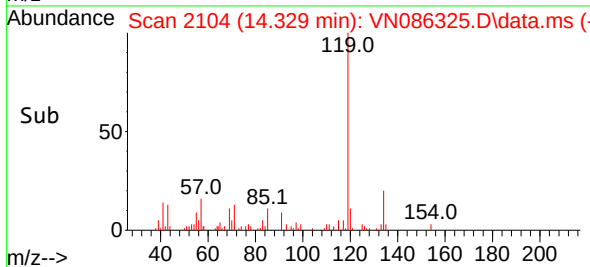
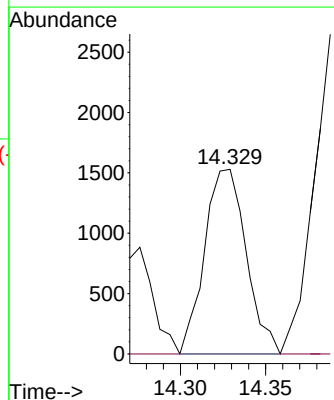
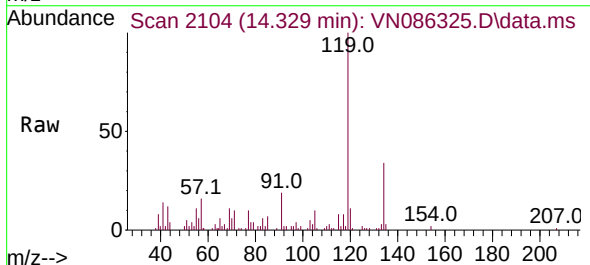
Instrument :
MSVOA_N
ClientSampleId :

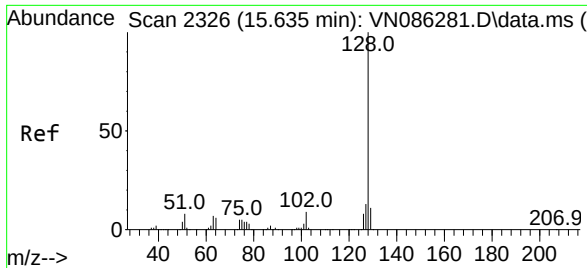
Tgt Ion: 91 Resp: 7104
Ion Ratio Lower Upper
91 100
92 63.4 26.8 80.4
134 0.0 12.2 36.6#



#90
Hexachloroethane
Concen: 1.411 ug/l
RT: 14.329 min Scan# 2104
Delta R.T. -0.000 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

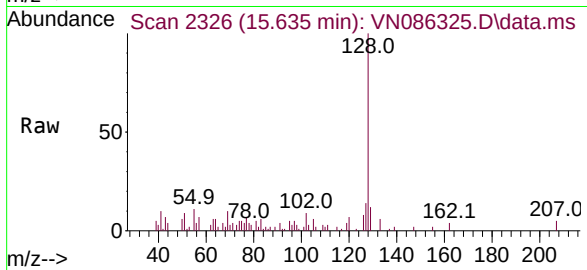
Tgt Ion: 117 Resp: 2597
Ion Ratio Lower Upper
117 100
201 0.0 31.4 94.2#





#95
Naphthalene
Concen: 2.929 ug/l
RT: 15.635 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN086325.D
Acq: 17 Apr 2025 16:30

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	12.9	8.6	13.0

