

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060925\
 Data File : VN086892.D
 Acq On : 09 Jun 2025 10:29
 Operator : JC\MD
 Sample : Q2216-01ME
 Misc : 1.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 09 13:27:14 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 07 02:12:50 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	372839	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	665427	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	556450	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	252502	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	219865	44.044	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	88.080%		
35) Dibromofluoromethane	8.171	113	189019	47.932	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.860%		
50) Toluene-d8	10.565	98	784018	50.222	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	100.440%		
62) 4-Bromofluorobenzene	12.847	95	258566	44.580	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	89.160%		
Target Compounds						Qvalue
5) Bromomethane	2.936	94	2508	0.905	ug/l	90
10) Methyl Iodide	4.589	142	20476	3.886	ug/l	98
16) Acetone	4.471	43	7537	2.847	ug/l	93
18) Methyl Acetate	5.053	43	3596	0.466	ug/l #	89
20) Methylene Chloride	5.289	84	1637	0.330	ug/l #	84
25) 2-Butanone	7.759	43	294957	68.547	ug/l #	46
29) Tetrahydrofuran	7.759	42	50609	18.055	ug/l #	31
31) Cyclohexane	8.224	56	78058	9.641	ug/l #	63
36) 1,1-Dichloropropene	8.224	75	27080	4.608	ug/l #	49
37) Ethyl Acetate	7.759	43	447831	59.868	ug/l #	66
38) Carbon Tetrachloride	8.224	117	35831	6.211	ug/l #	17
39) Methylcyclohexane	9.600	83	10845	1.347	ug/l	88
41) Methacrylonitrile	7.759	41	222735	53.019	ug/l #	40
43) Isopropyl Acetate	8.706	43	26028	2.168	ug/l #	53
48) Methyl methacrylate	9.600	41	4609	0.834	ug/l #	73
52) Toluene	10.629	92	3291617	280.305	ug/l	98
53) t-1,3-Dichloropropene	10.629	75	33368	4.671	ug/l #	1
55) 1,1,2-Trichloroethane	11.012	97	1059	0.234	ug/l #	14
59) 2-Hexanone	11.165	43	1011	0.217	ug/l #	20
67) Ethyl Benzene	11.965	91	298682	14.129	ug/l	99
68) m/p-Xylenes	12.065	106	489437	60.483	ug/l	97
69) o-Xylene	12.394	106	100618	12.983	ug/l	97
70) Styrene	12.406	104	6457	0.487	ug/l #	1
73) Isopropylbenzene	12.700	105	5528	0.301	ug/l	99
76) 1,2,3-Trichloropropane	12.847	75	117496	19.576	ug/l #	1
78) n-propylbenzene	13.035	91	14373	0.643	ug/l	99
80) 1,3,5-Trimethylbenzene	13.170	105	10519	0.693	ug/l	92
81) trans-1,4-Dichloro-2-b...	12.847	75	117496	45.063	ug/l #	16
84) 1,2,4-Trimethylbenzene	13.482	105	37478	2.461	ug/l	94
85) sec-Butylbenzene	13.612	105	4278	0.212	ug/l	99
89) n-Butylbenzene	14.053	91	7043	0.436	ug/l #	82
90) Hexachloroethane	14.323	117	1322	0.467	ug/l #	17
95) Naphthalene	15.635	128	13492	0.712	ug/l	98

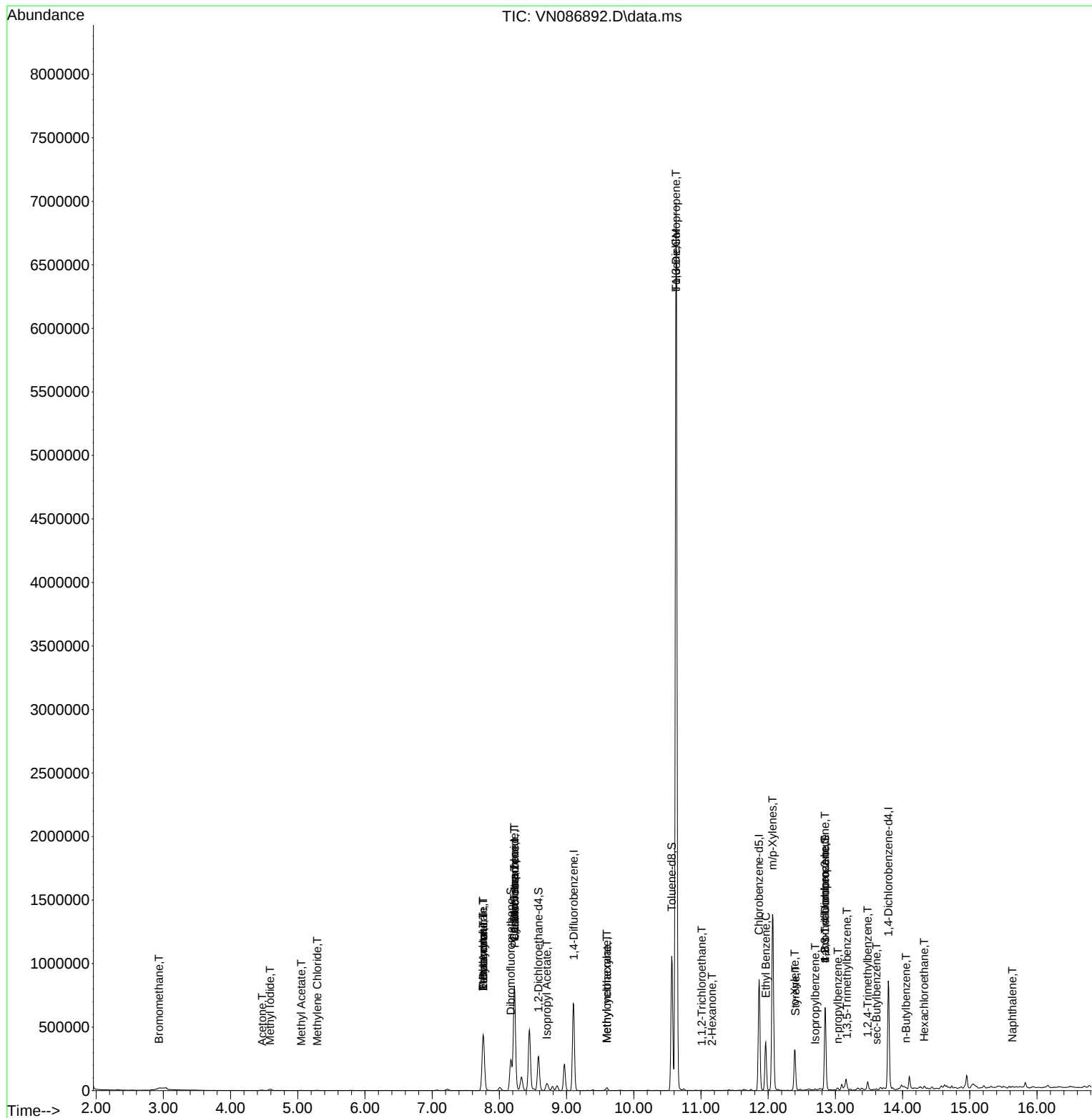
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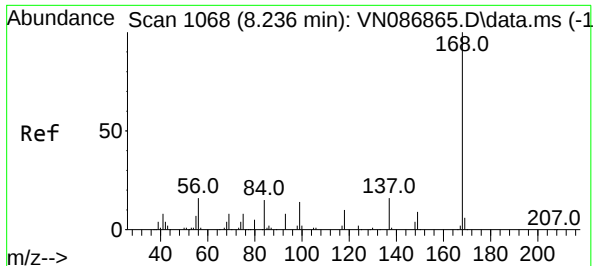
Instrument :
MSVOA_N
ClientSampleId :

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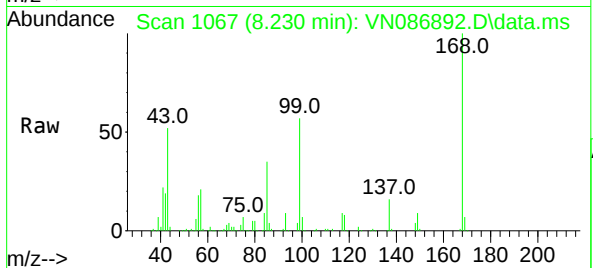
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 07 02:12:50 2025
Response via : Initial Calibration



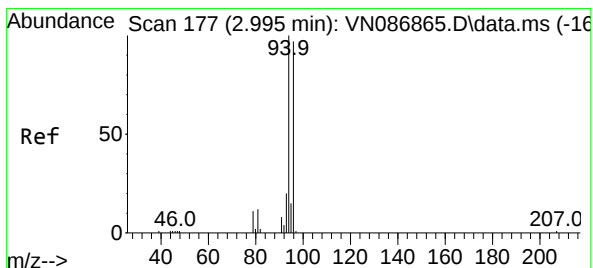
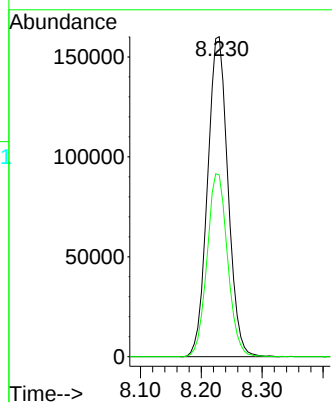
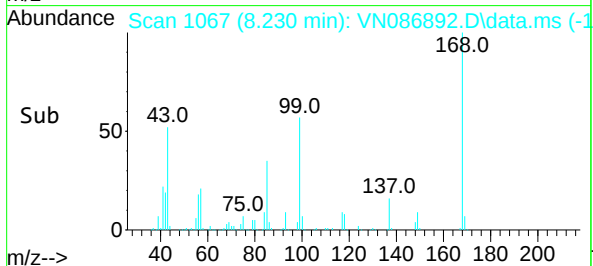


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

Instrument :
MSVOA_N
ClientSampleId :

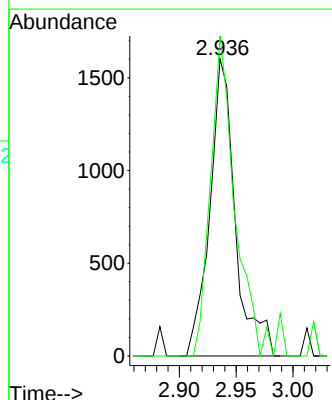
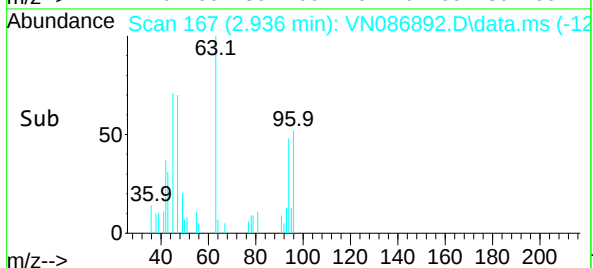
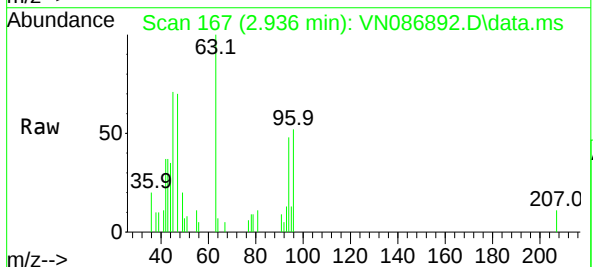


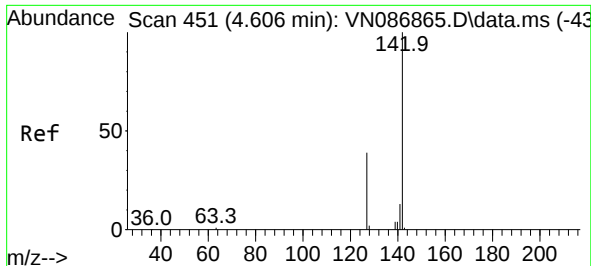
Tgt Ion:168 Resp: 372839
Ion Ratio Lower Upper
168 100
99 56.8 49.1 73.7



#5
Bromomethane
Concen: 0.905 ug/l
RT: 2.936 min Scan# 167
Delta R.T. -0.059 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

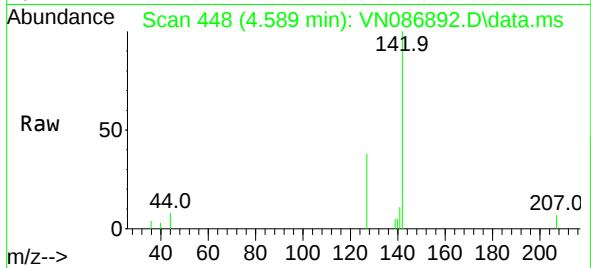
Tgt Ion: 94 Resp: 2508
Ion Ratio Lower Upper
94 100
96 107.7 77.9 116.9



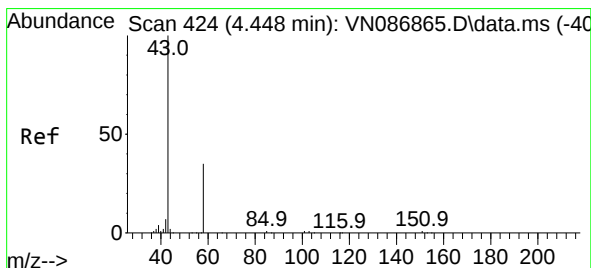
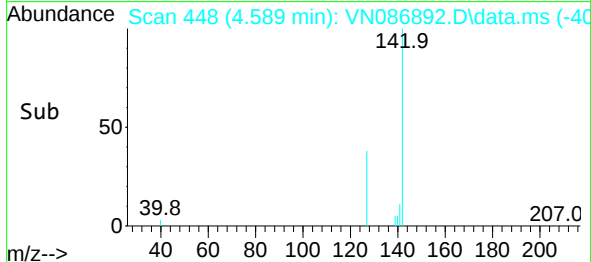
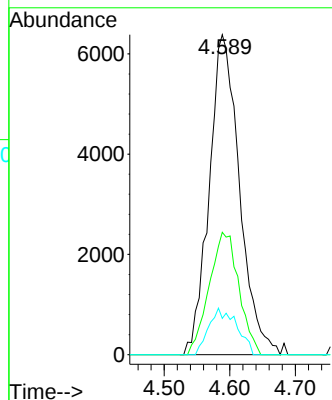


#10
Methyl Iodide
Concen: 3.886 ug/l
RT: 4.589 min Scan# 448
Delta R.T. -0.018 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

Instrument :
MSVOA_N
ClientSampleId :

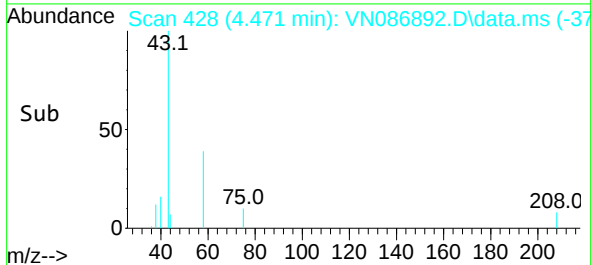
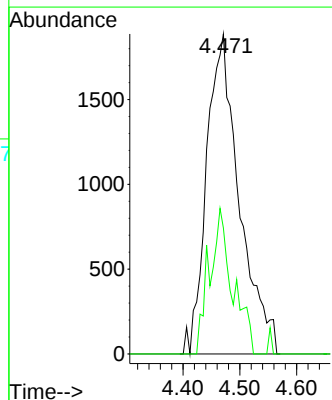
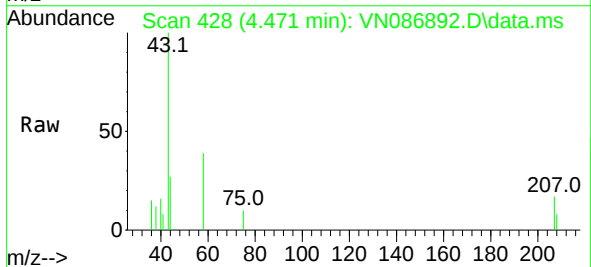


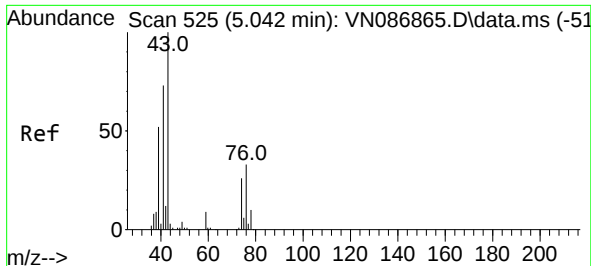
Tgt Ion:142 Resp: 20476
Ion Ratio Lower Upper
142 100
127 38.2 30.9 46.3
141 11.3 10.4 15.6



#16
Acetone
Concen: 2.847 ug/l
RT: 4.471 min Scan# 428
Delta R.T. 0.023 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

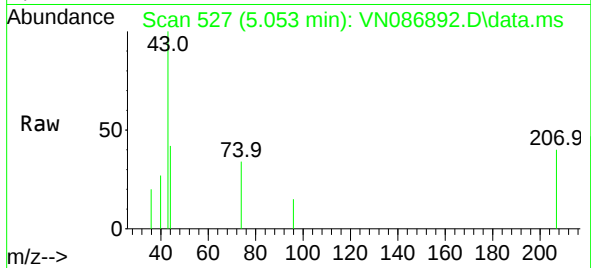
Tgt Ion: 43 Resp: 7537
Ion Ratio Lower Upper
43 100
58 39.3 28.0 42.0



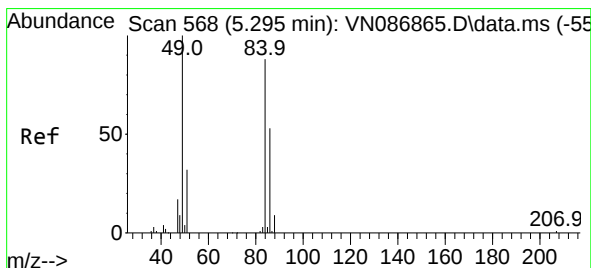
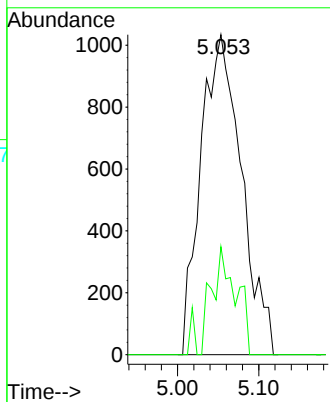
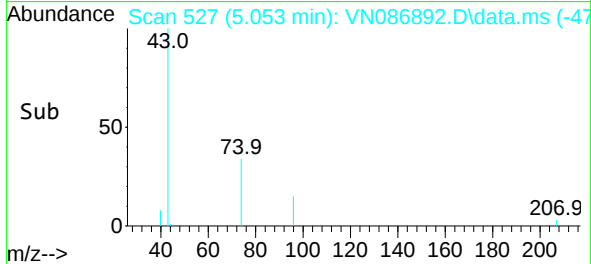


#18
Methyl Acetate
Concen: 0.466 ug/l
RT: 5.053 min Scan# 51
Delta R.T. 0.012 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

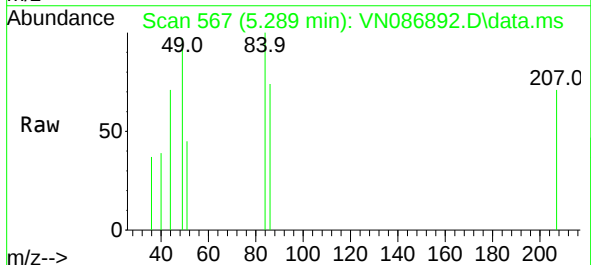
Instrument :
MSVOA_N
ClientSampleId :



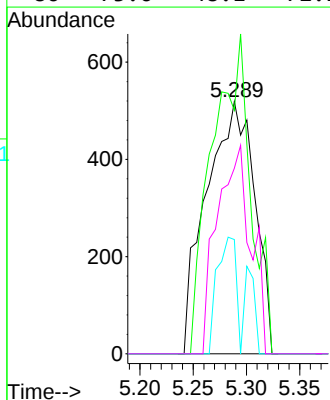
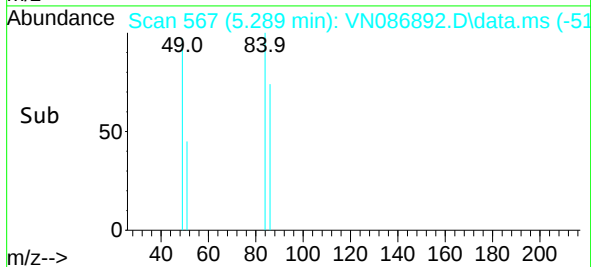
Tgt Ion: 43 Resp: 3596
Ion Ratio Lower Upper
43 100
74 20.2 20.7 31.1#

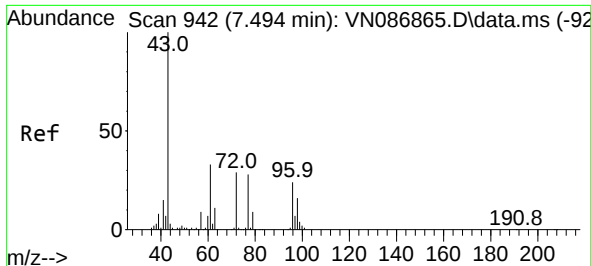


#20
Methylene Chloride
Concen: 0.330 ug/l
RT: 5.289 min Scan# 567
Delta R.T. -0.006 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29



Tgt Ion: 84 Resp: 1637
Ion Ratio Lower Upper
84 100
49 96.5 90.5 135.7
51 45.3 28.5 42.7#
86 73.6 48.1 72.1#

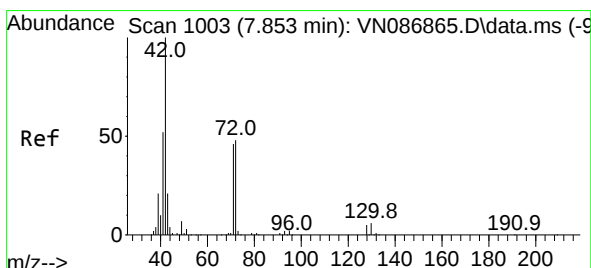
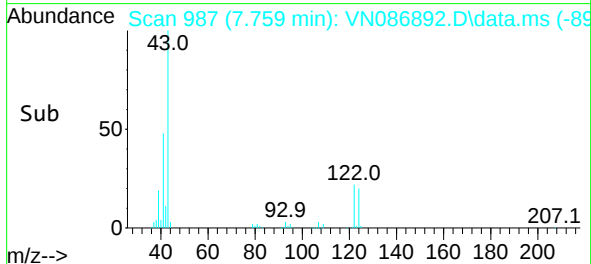
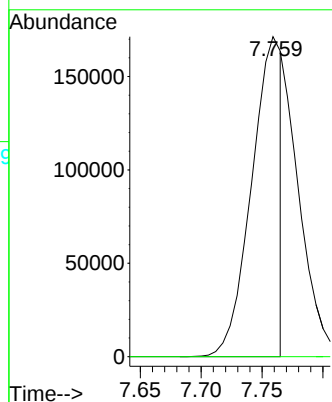
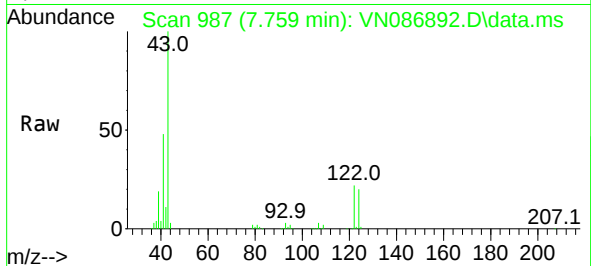




#25
2-Butanone
Concen: 68.547 ug/l
RT: 7.759 min Scan# 987
Delta R.T. 0.265 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

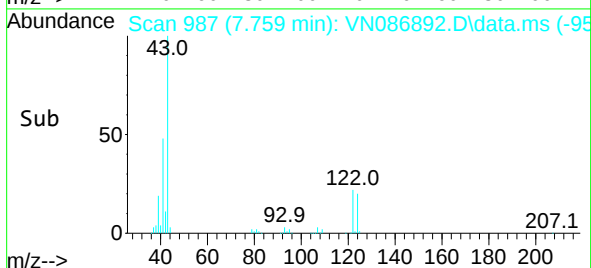
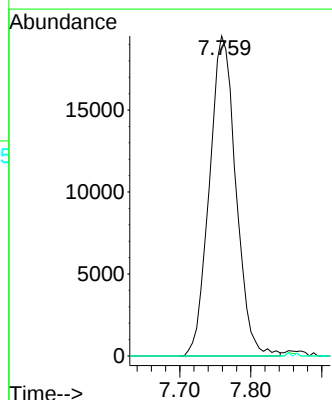
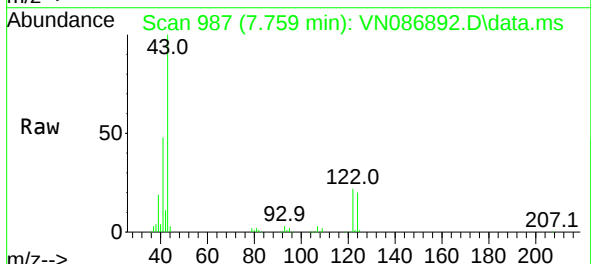
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MSVOA_N
ClientSampleId :

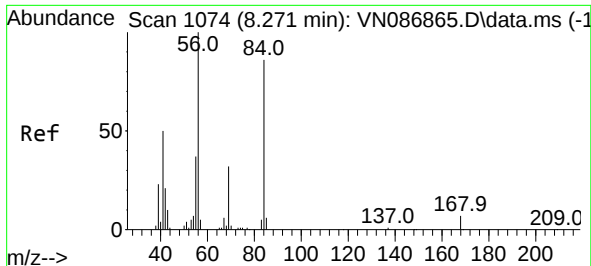
Tgt Ion: 43 Resp: 294957
Ion Ratio Lower Upper
43 100
72 0.0 23.0 34.6#



#29
Tetrahydrofuran
Concen: 18.055 ug/l
RT: 7.759 min Scan# 987
Delta R.T. -0.094 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

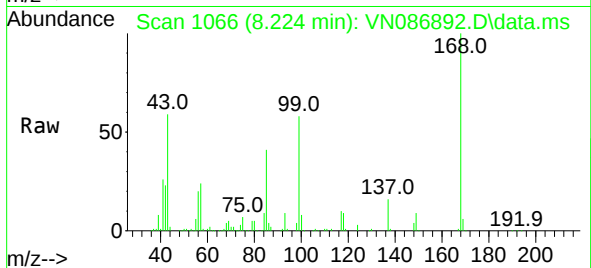
Tgt Ion: 42 Resp: 50609
Ion Ratio Lower Upper
42 100
72 0.0 37.8 56.6#
71 0.0 35.6 53.4#



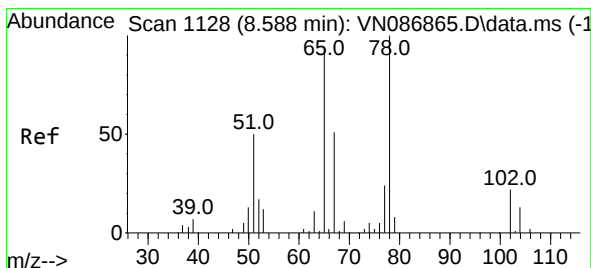
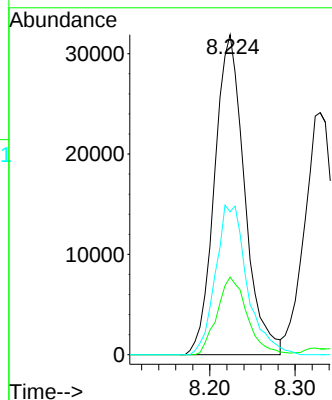
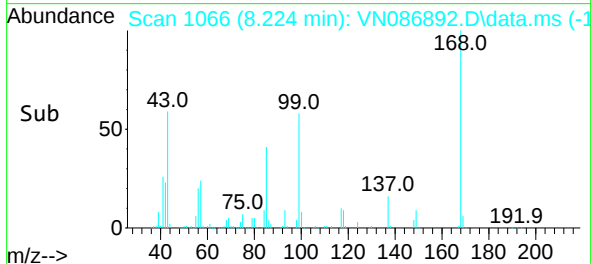


#31
Cyclohexane
Concen: 9.641 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.047 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

Instrument :
MSVOA_N
ClientSampleId :

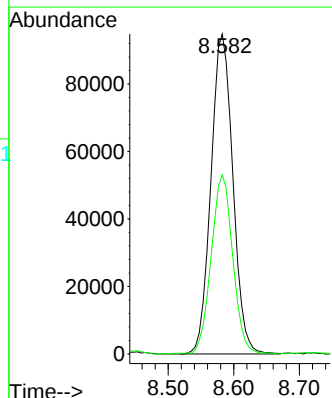
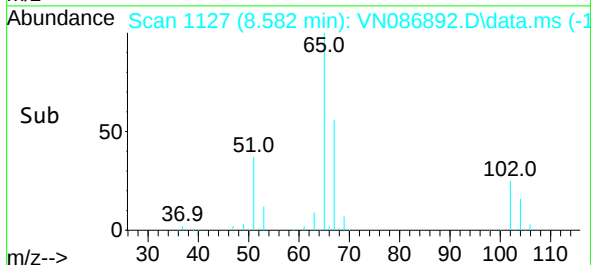
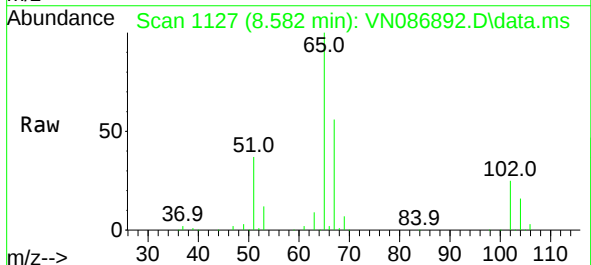


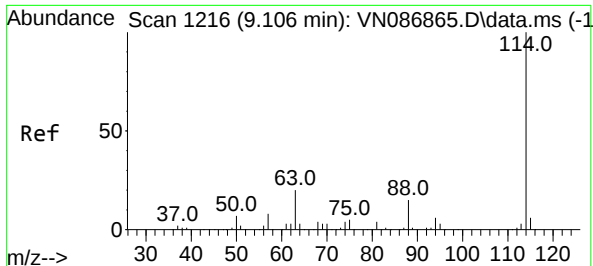
Tgt Ion: 56 Resp: 78058
Ion Ratio Lower Upper
56 100
69 24.2 25.4 38.0#
84 44.7 68.8 103.2#



#33
1,2-Dichloroethane-d4
Concen: 44.044 ug/l
RT: 8.582 min Scan# 1127
Delta R.T. -0.006 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

Tgt Ion: 65 Resp: 219865
Ion Ratio Lower Upper
65 100
67 55.3 0.0 105.6

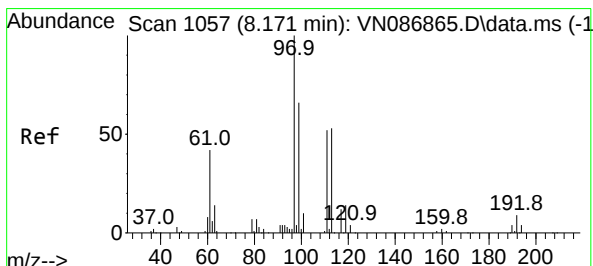
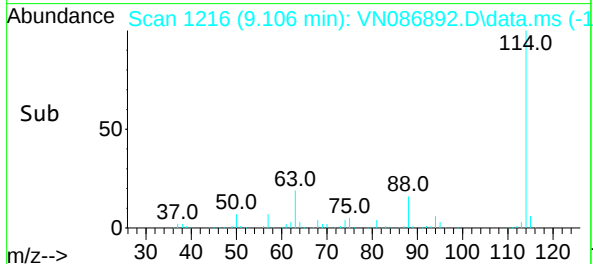
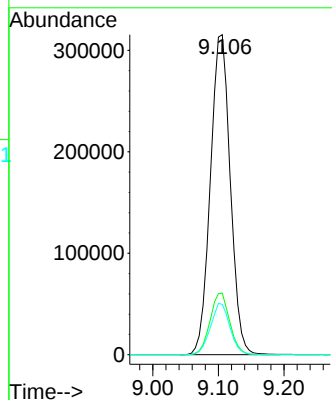
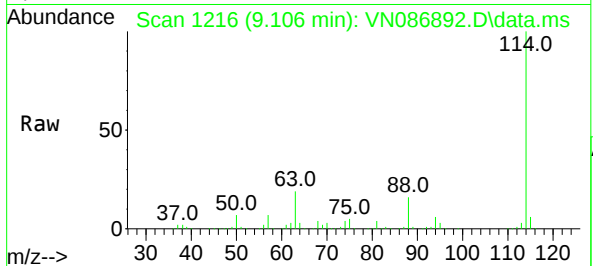




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

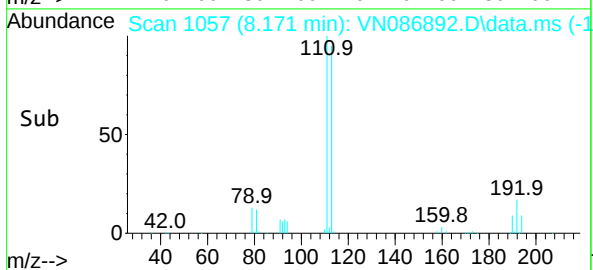
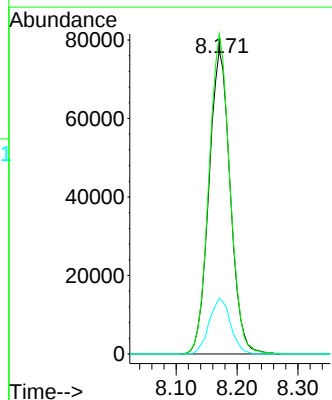
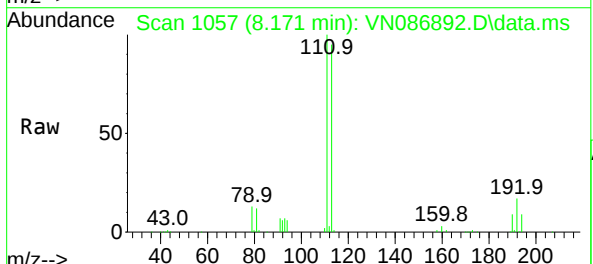
Instrument :
MSVOA_N
ClientSampleId :

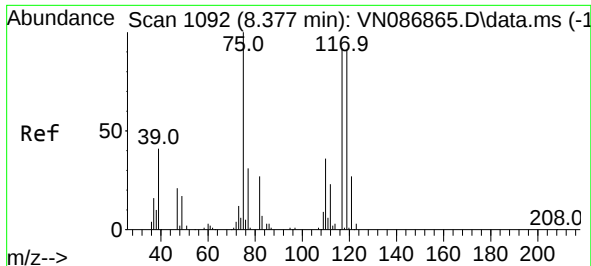
Tgt Ion:114 Resp: 665427
Ion Ratio Lower Upper
114 100
63 19.3 0.0 39.6
88 15.7 0.0 30.2



#35
Dibromofluoromethane
Concen: 47.932 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

Tgt Ion:113 Resp: 189019
Ion Ratio Lower Upper
113 100
111 103.5 84.2 126.2
192 18.2 14.2 21.4





#36

1,1-Dichloropropene

Concen: 4.608 ug/l

RT: 8.224 min Scan# 1

Delta R.T. -0.153 min

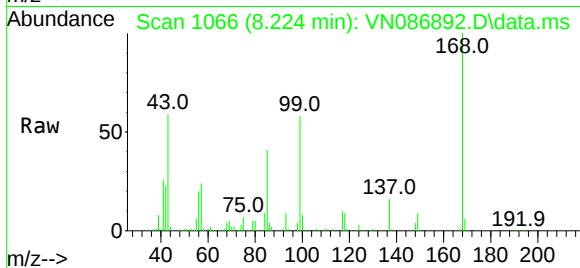
Lab File: VN086892.D

Acq: 09 Jun 2025 10:29

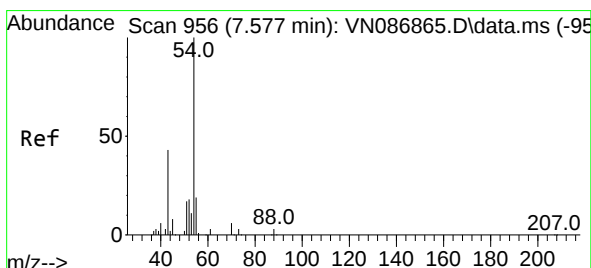
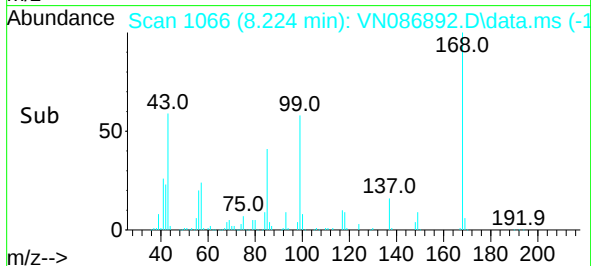
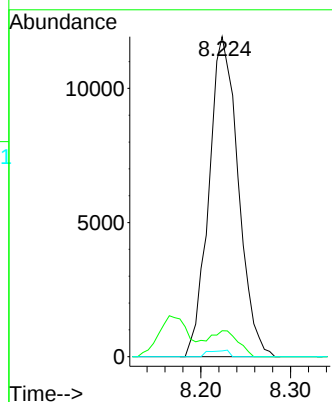
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	75	Resp:	27080
Ion	Ratio	Lower	Upper
75	100		
110	7.1	17.6	52.9#
77	1.4	25.3	37.9#



#37

Ethyl Acetate

Concen: 59.868 ug/l

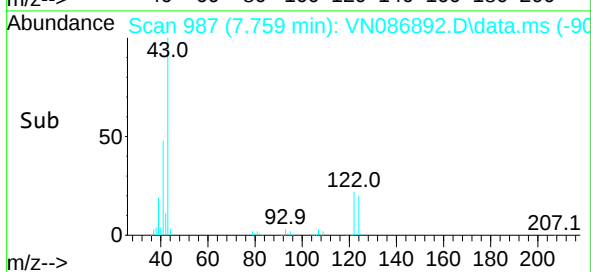
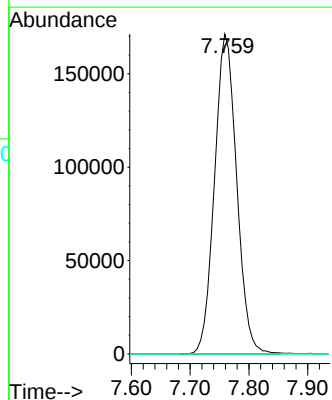
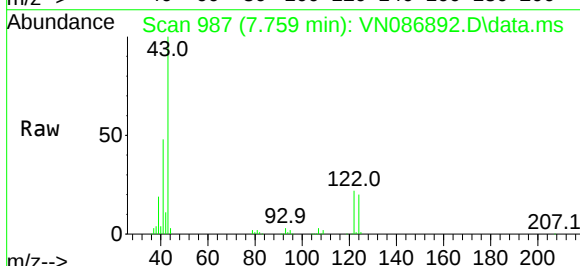
RT: 7.759 min Scan# 987

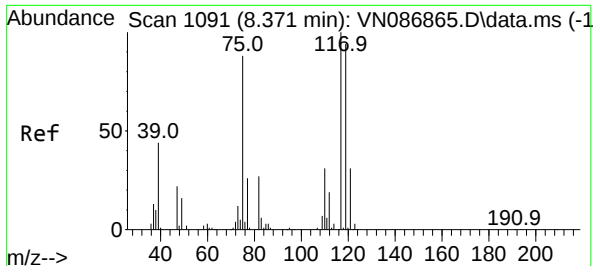
Delta R.T. 0.182 min

Lab File: VN086892.D

Acq: 09 Jun 2025 10:29

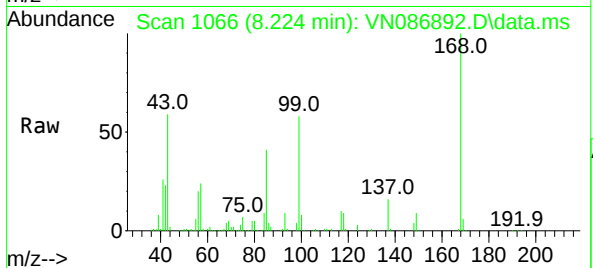
Tgt Ion:	43	Resp:	447831
Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.1	18.1#
70	0.0	9.8	14.6#



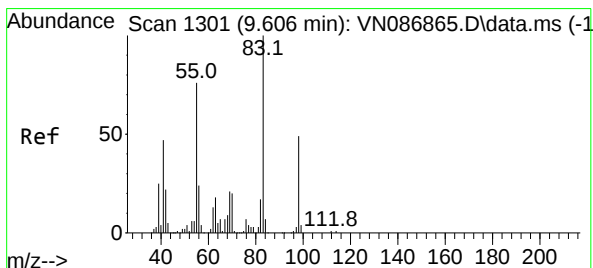
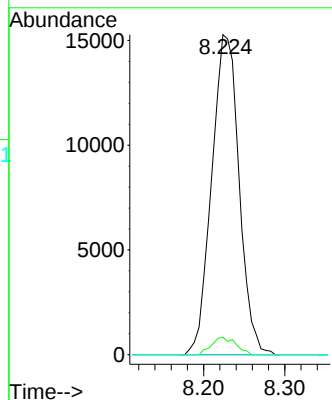
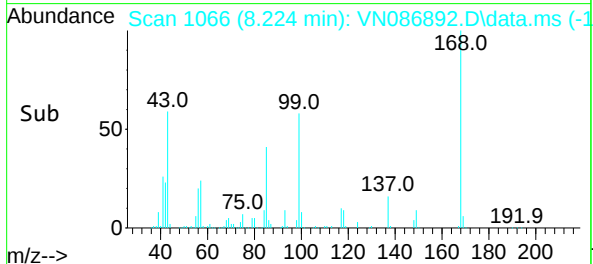


#38
Carbon Tetrachloride
Concen: 6.211 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.147 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

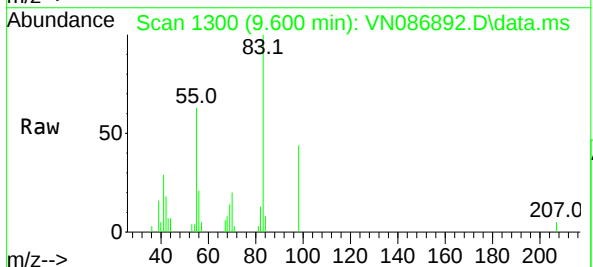
Instrument :
MSVOA_N
ClientSampleId :



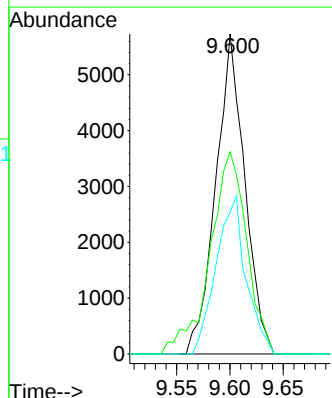
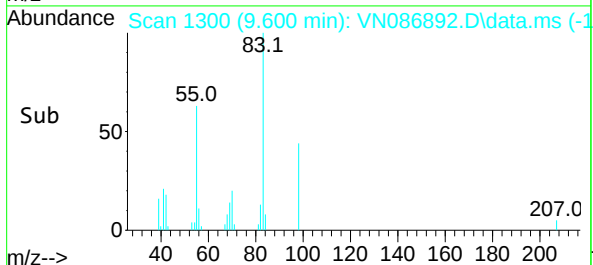
Tgt Ion:117 Resp: 35831
Ion Ratio Lower Upper
117 100
119 5.4 75.0 112.6#
121 0.0 24.9 37.3#

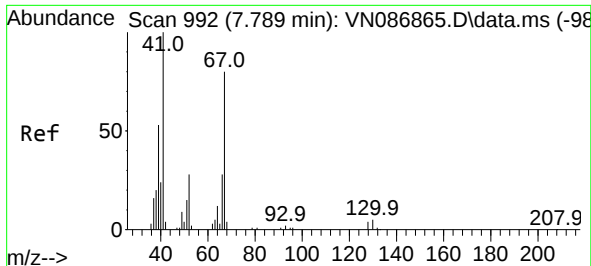


#39
Methylcyclohexane
Concen: 1.347 ug/l
RT: 9.600 min Scan# 1300
Delta R.T. -0.006 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29



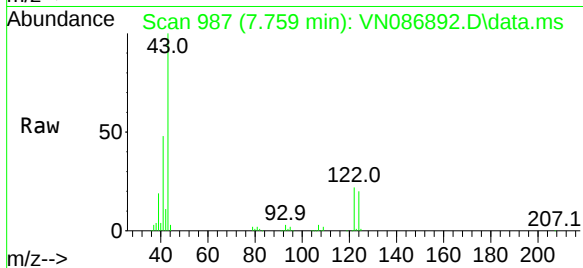
Tgt Ion: 83 Resp: 10845
Ion Ratio Lower Upper
83 100
55 63.2 61.0 91.6
98 44.3 38.9 58.3



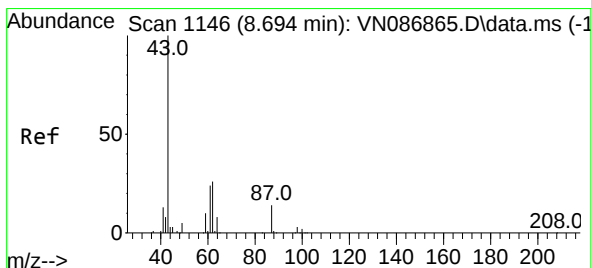
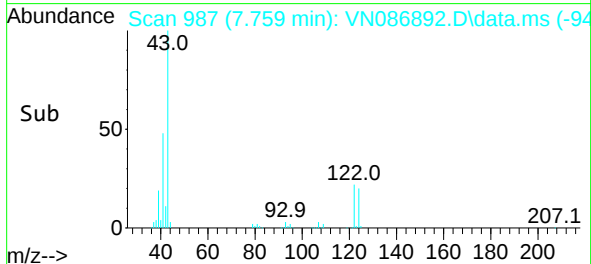
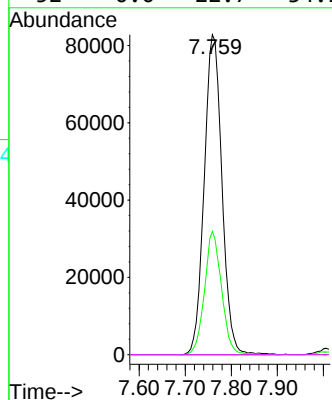


#41
Methacrylonitrile
Concen: 53.019 ug/l
RT: 7.759 min Scan# 91
Delta R.T. -0.030 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

Instrument :
MSVOA_N
ClientSampleId :

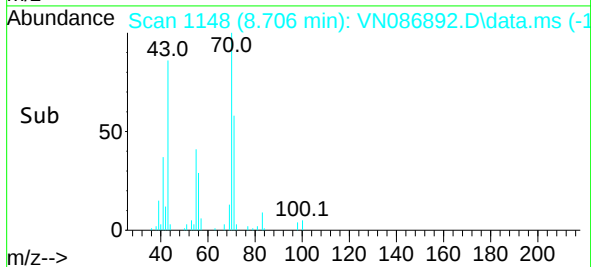
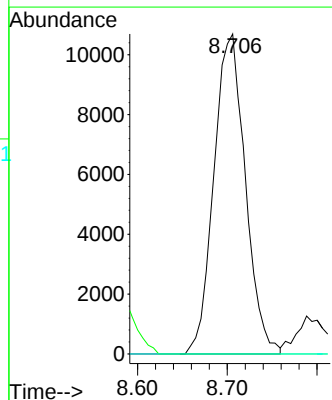
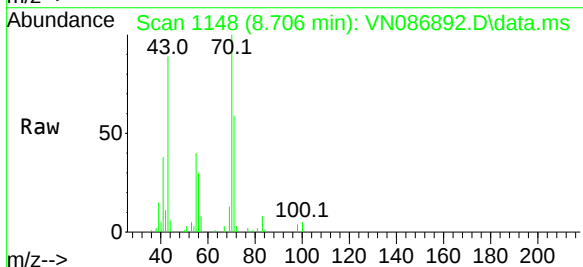


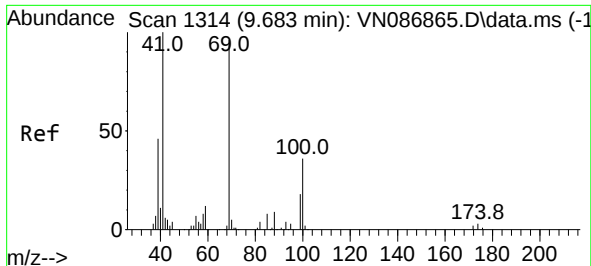
Tgt Ion: 41 Resp: 222735
Ion Ratio Lower Upper
41 100
39 36.8 41.2 61.8#
67 0.0 61.4 92.2#
52 0.0 22.7 34.1#



#43
Isopropyl Acetate
Concen: 2.168 ug/l
RT: 8.706 min Scan# 1148
Delta R.T. 0.012 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

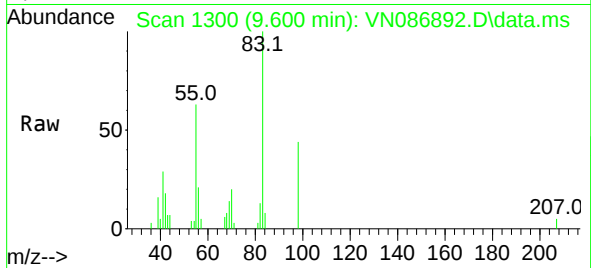
Tgt Ion: 43 Resp: 26028
Ion Ratio Lower Upper
43 100
61 0.0 22.1 33.1#
87 0.0 11.8 17.6#



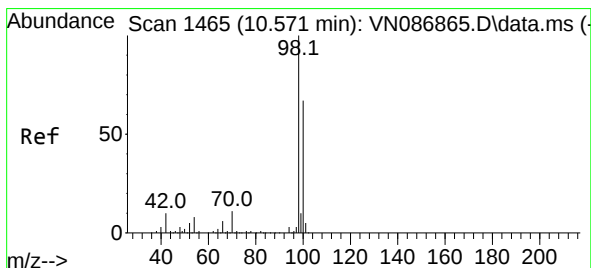
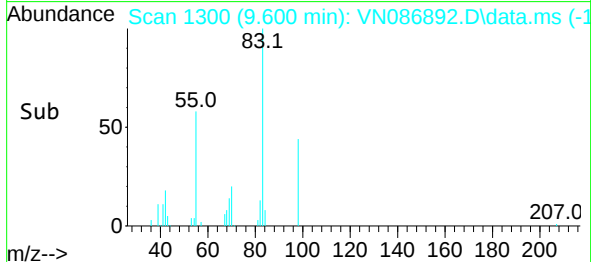
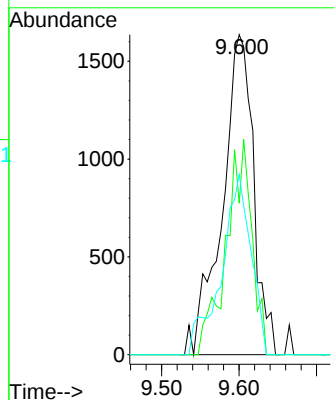


#48
Methyl methacrylate
Concen: 0.834 ug/l
RT: 9.600 min Scan# 11
Delta R.T. -0.083 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

Instrument :
MSVOA_N
ClientSampleId :

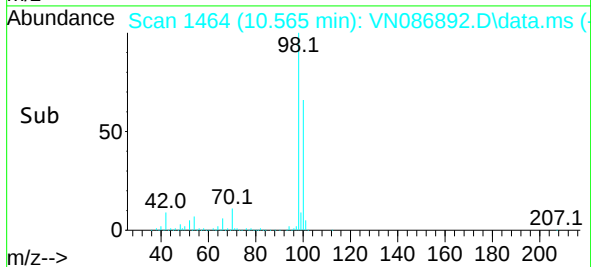
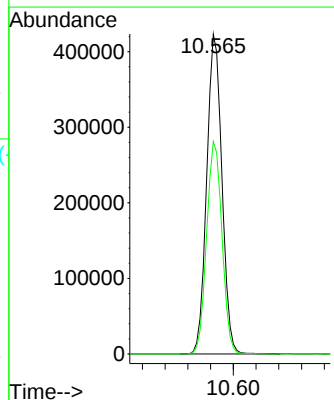
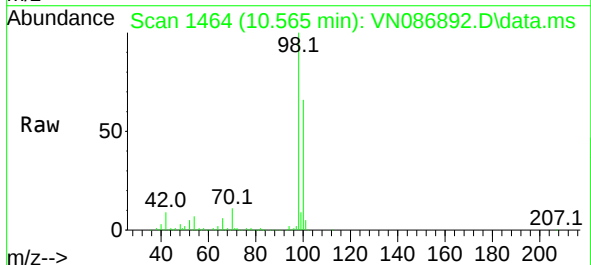


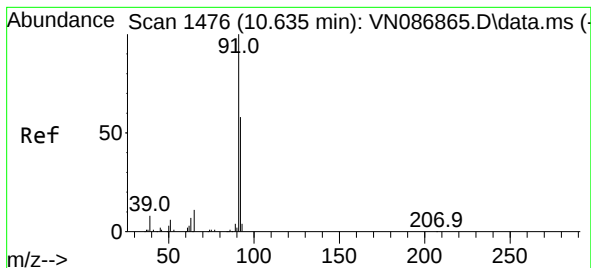
Tgt Ion: 41 Resp: 4609
Ion Ratio Lower Upper
41 100
69 55.2 74.6 112.0#
39 53.3 40.2 60.4



#50
Toluene-d8
Concen: 50.222 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.006 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

Tgt Ion: 98 Resp: 784018
Ion Ratio Lower Upper
98 100
100 67.2 53.4 80.0





#52

Toluene

Concen: 280.305 ug/l

RT: 10.629 min Scan# 1475

Delta R.T. -0.006 min

Lab File: VN086892.D

Acq: 09 Jun 2025 10:29

Instrument :

MSVOA_N

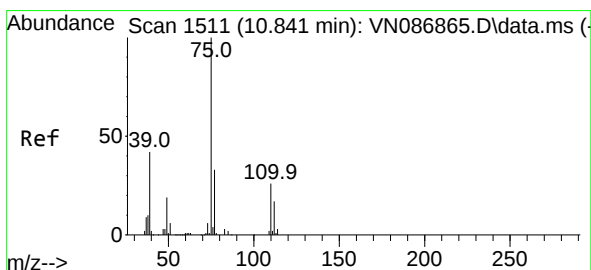
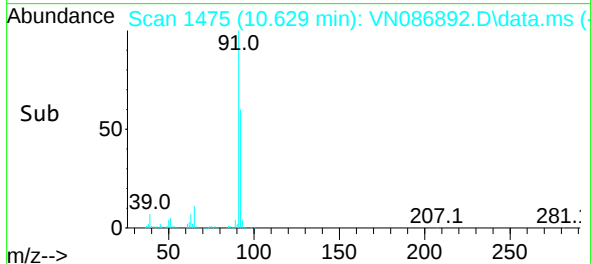
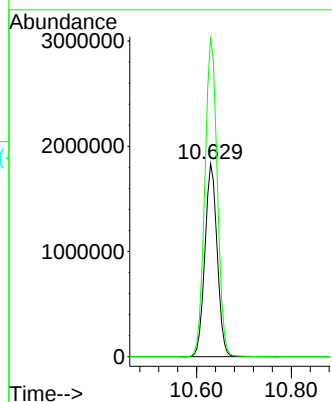
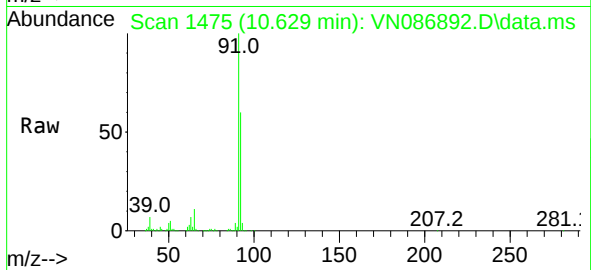
ClientSampleId :

Tgt Ion: 92 Resp: 3291617

Ion Ratio Lower Upper

92 100

91 168.0 136.5 204.7



#53

t-1,3-Dichloropropene

Concen: 4.671 ug/l

RT: 10.629 min Scan# 1475

Delta R.T. -0.212 min

Lab File: VN086892.D

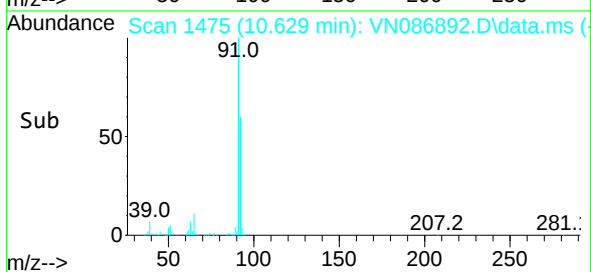
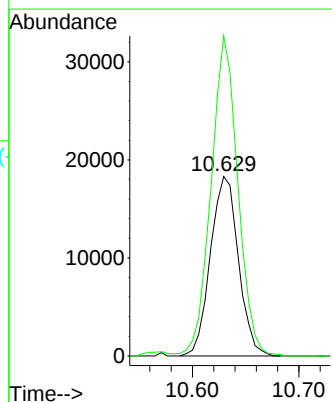
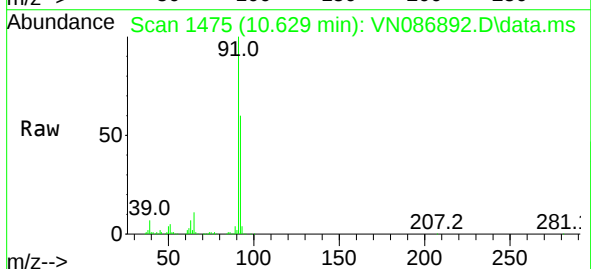
Acq: 09 Jun 2025 10:29

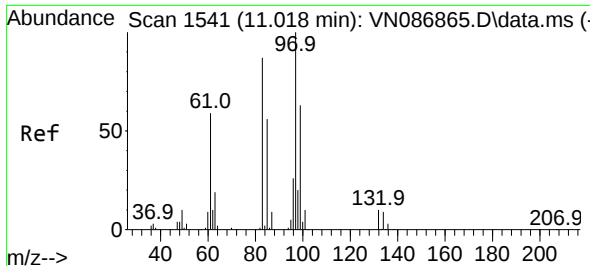
Tgt Ion: 75 Resp: 33368

Ion Ratio Lower Upper

75 100

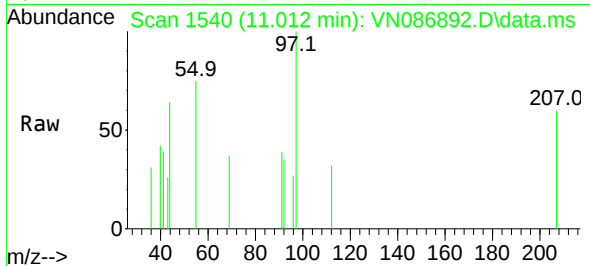
77 177.4 26.4 39.6#



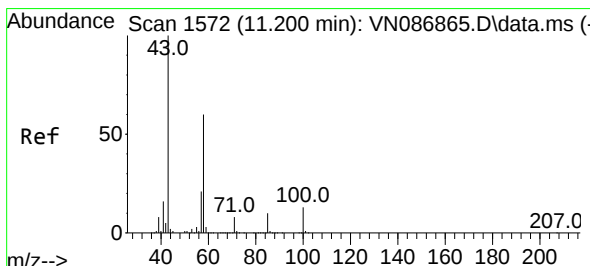
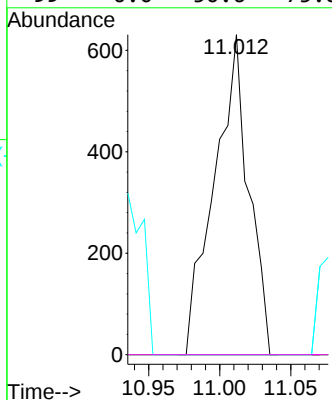
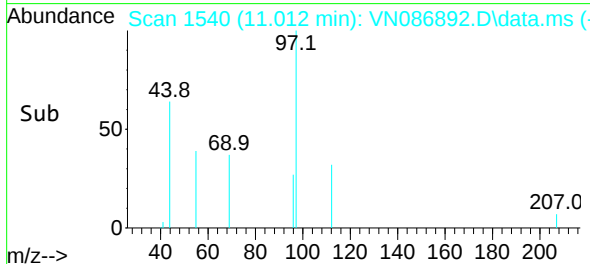


#55
 1,1,2-Trichloroethane
 Concen: 0.234 ug/l
 RT: 11.012 min Scan# 1540
 Delta R.T. -0.006 min
 Lab File: VN086892.D
 Acq: 09 Jun 2025 10:29

Instrument :
 MSVOA_N
 ClientSampleId :

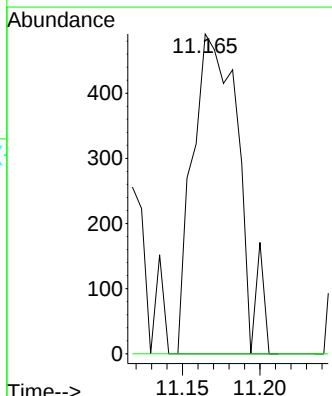
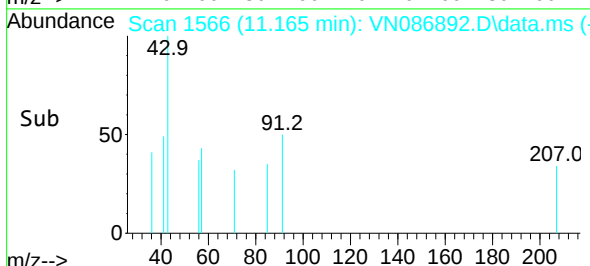
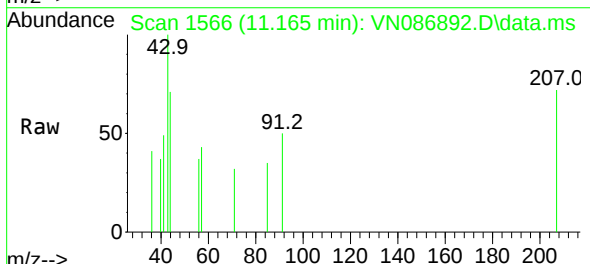


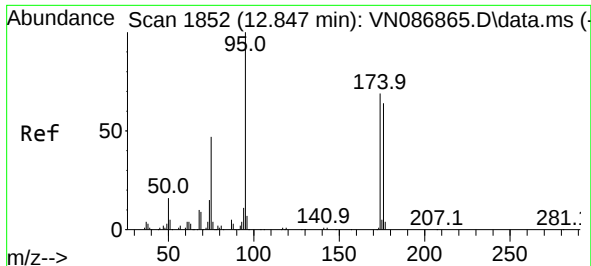
Tgt Ion: 97 Resp: 1059
 Ion Ratio Lower Upper
 97 100
 83 0.0 69.7 104.5#
 85 0.0 45.1 67.7#
 99 0.0 50.6 75.8#



#59
 2-Hexanone
 Concen: 0.217 ug/l
 RT: 11.165 min Scan# 1566
 Delta R.T. -0.035 min
 Lab File: VN086892.D
 Acq: 09 Jun 2025 10:29

Tgt Ion: 43 Resp: 1011
 Ion Ratio Lower Upper
 43 100
 58 0.0 30.4 91.3#

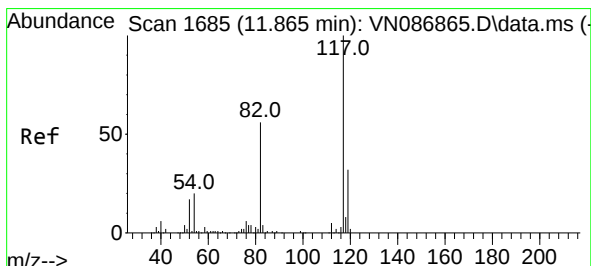
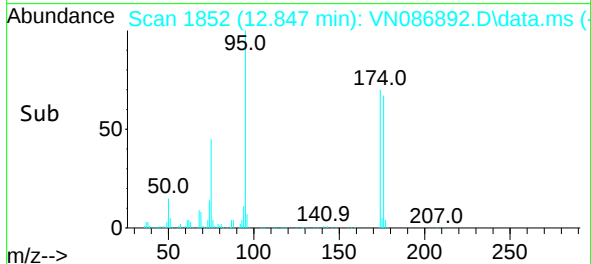
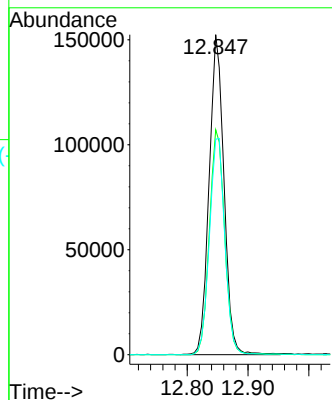
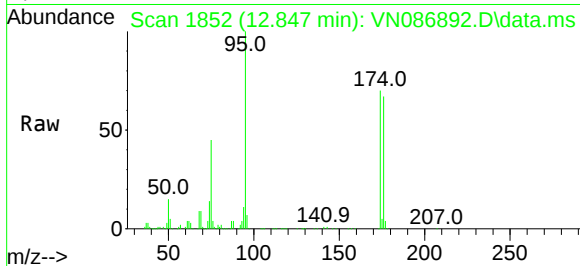




#62
4-Bromofluorobenzene
Concen: 44.580 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

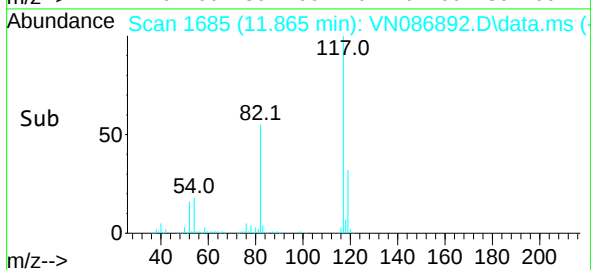
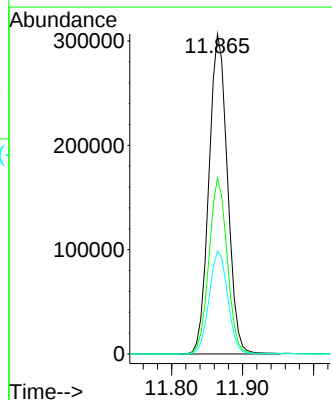
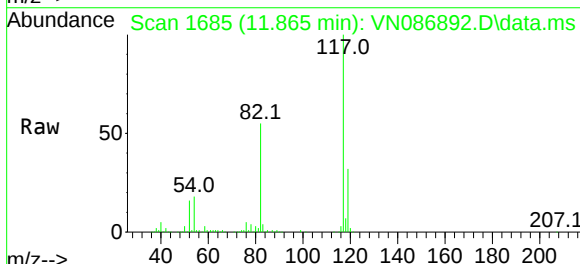
Instrument :
MSVOA_N
ClientSampleId :

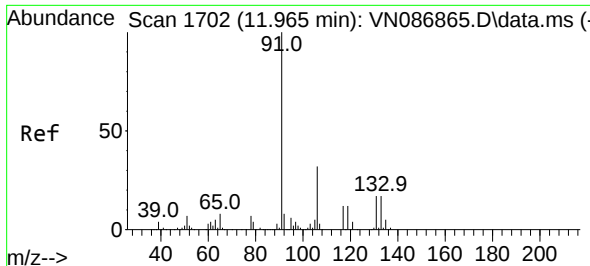
Tgt Ion: 95 Resp: 258566
Ion Ratio Lower Upper
95 100
174 72.1 0.0 141.8
176 70.0 0.0 132.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

Tgt Ion: 117 Resp: 556450
Ion Ratio Lower Upper
117 100
82 55.0 44.6 67.0
119 32.2 25.5 38.3

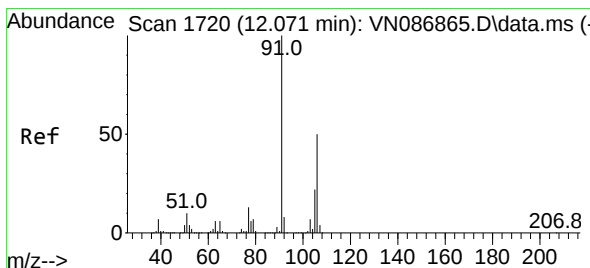
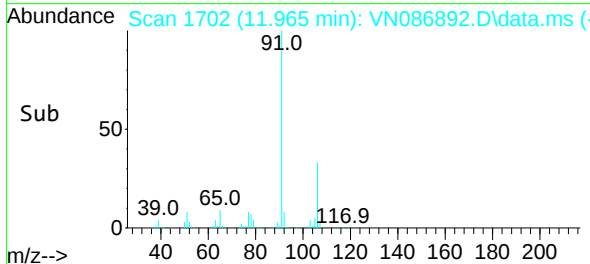
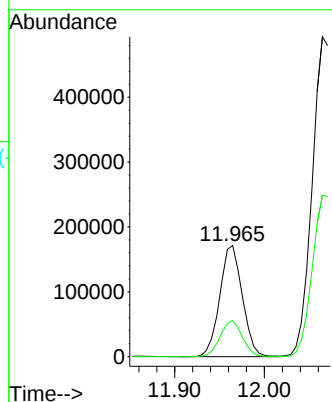
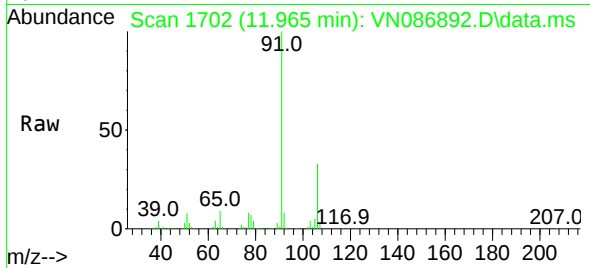




#67
Ethyl Benzene
Concen: 14.129 ug/l
RT: 11.965 min Scan# 1719
Delta R.T. -0.000 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

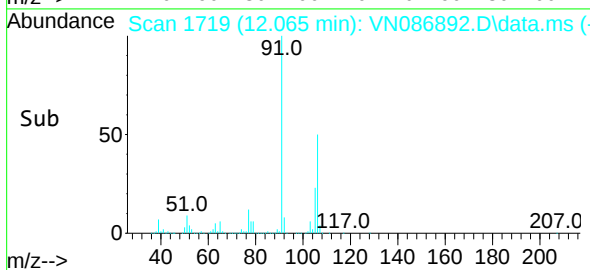
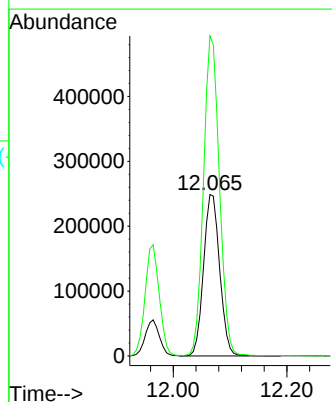
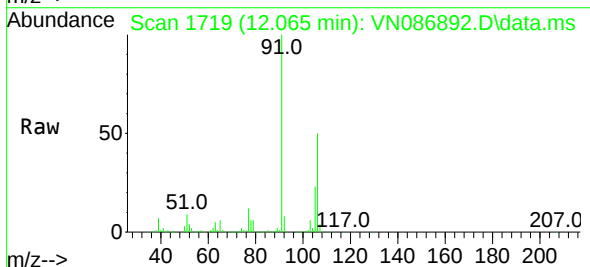
Instrument :
MSVOA_N
ClientSampleId :

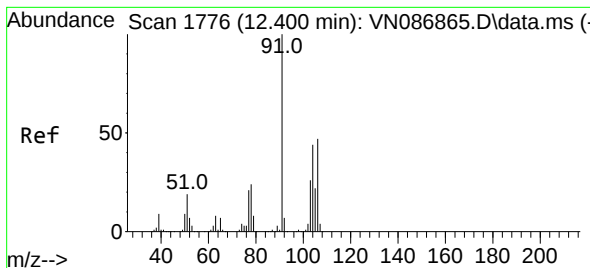
Tgt Ion: 91 Resp: 298682
Ion Ratio Lower Upper
91 100
106 32.5 25.4 38.2



#68
m/p-Xylenes
Concen: 60.483 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.006 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

Tgt Ion:106 Resp: 489437
Ion Ratio Lower Upper
106 100
91 195.1 159.4 239.0





#69

o-Xylene

Concen: 12.983 ug/l

RT: 12.394 min Scan# 11

Delta R.T. -0.006 min

Lab File: VN086892.D

Acq: 09 Jun 2025 10:29

Instrument :

MSVOA_N

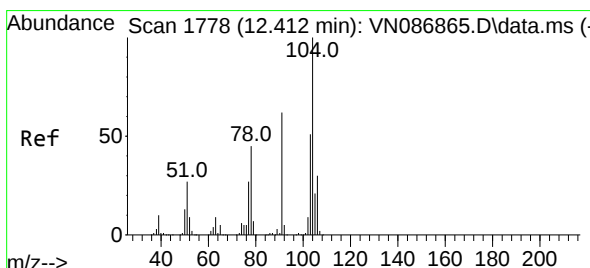
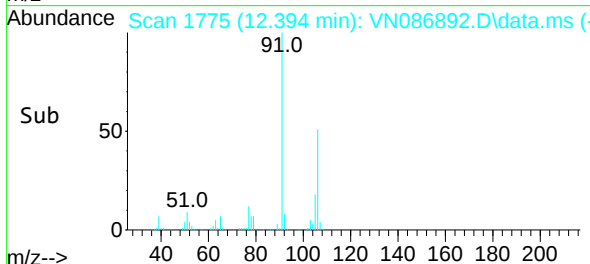
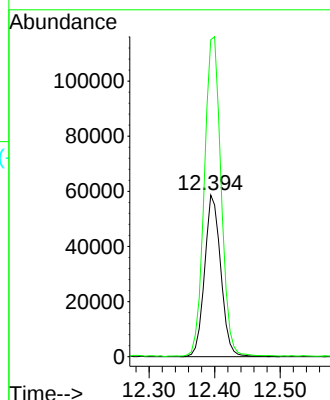
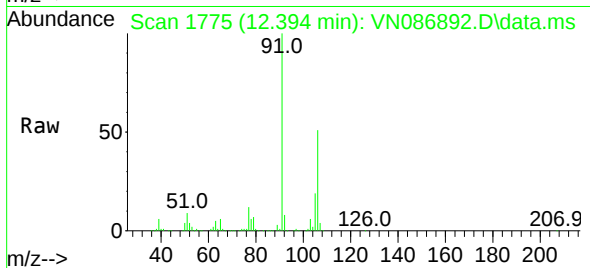
ClientSampleId :

Tgt Ion:106 Resp: 100618

Ion Ratio Lower Upper

106 100

91 207.1 106.1 318.1



#70

Styrene

Concen: 0.487 ug/l

RT: 12.406 min Scan# 1777

Delta R.T. -0.006 min

Lab File: VN086892.D

Acq: 09 Jun 2025 10:29

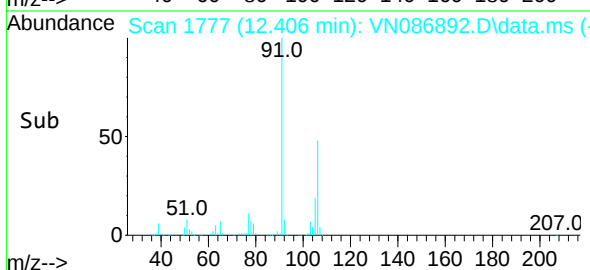
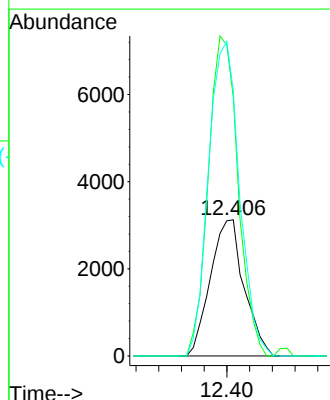
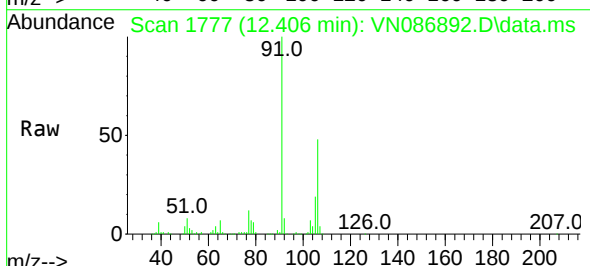
Tgt Ion:104 Resp: 6457

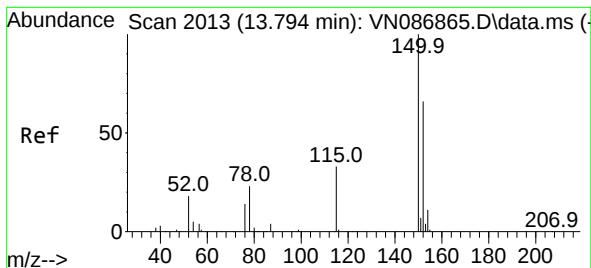
Ion Ratio Lower Upper

104 100

78 206.6 38.5 57.7#

103 211.6 43.1 64.7#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.788 min Scan# 2013

Delta R.T. -0.006 min

Lab File: VN086892.D

Acq: 09 Jun 2025 10:29

Instrument :

MSVOA_N

ClientSampleId :

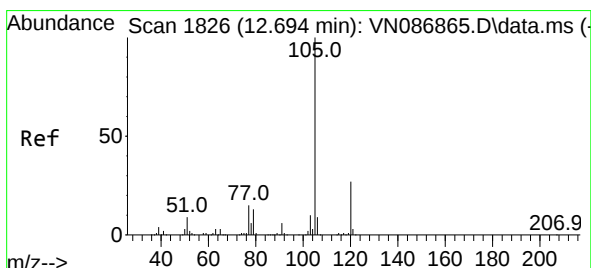
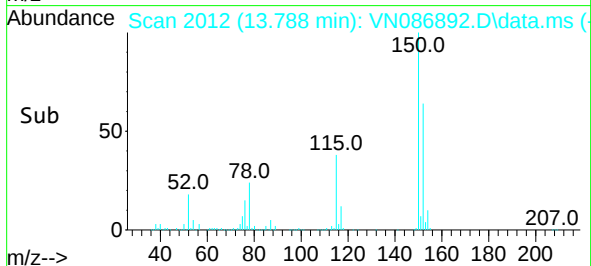
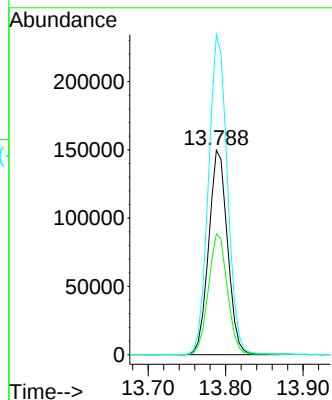
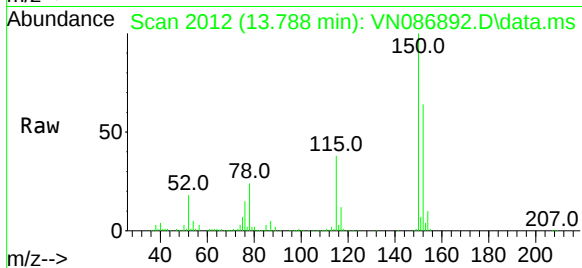
Tgt Ion:152 Resp: 252502

Ion Ratio Lower Upper

152 100

115 59.7 30.1 90.5

150 157.8 0.0 345.0



#73

Isopropylbenzene

Concen: 0.301 ug/l

RT: 12.700 min Scan# 1827

Delta R.T. 0.006 min

Lab File: VN086892.D

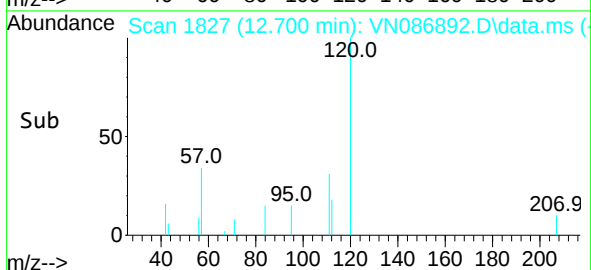
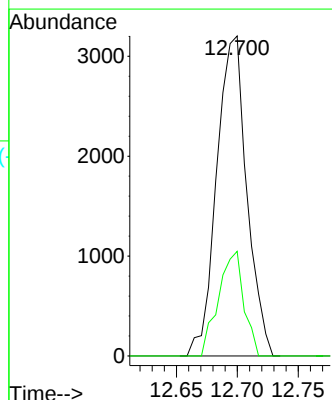
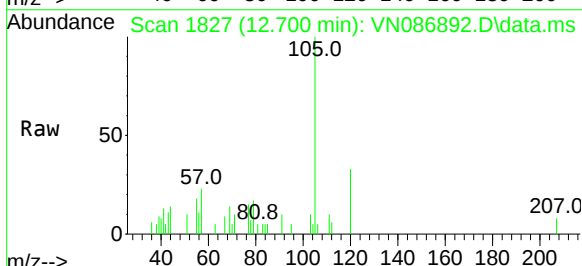
Acq: 09 Jun 2025 10:29

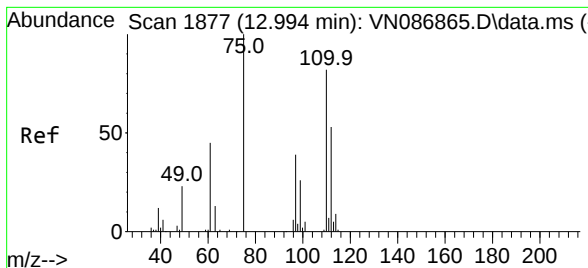
Tgt Ion:105 Resp: 5528

Ion Ratio Lower Upper

105 100

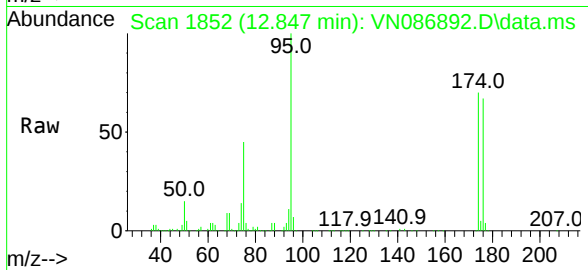
120 27.4 13.5 40.4



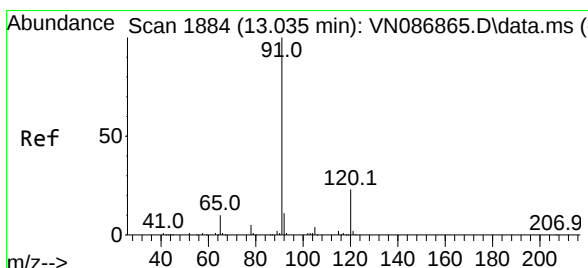
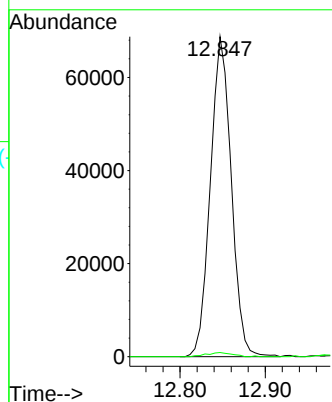
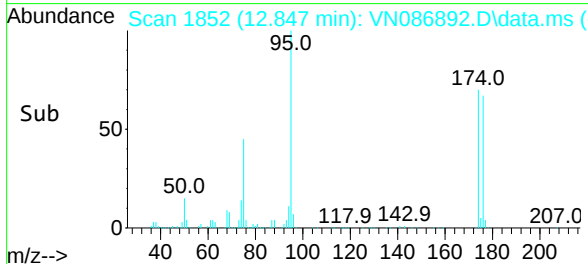


#76
1,2,3-Trichloropropane
Concen: 19.576 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

Instrument :
MSVOA_N
ClientSampleId :

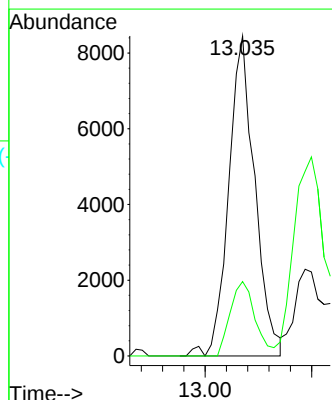
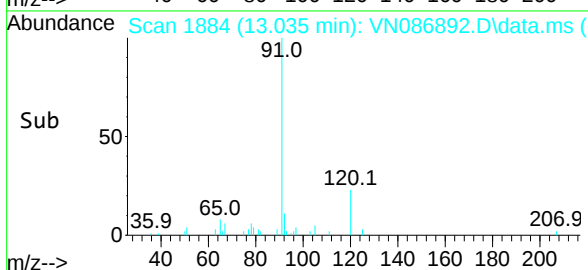
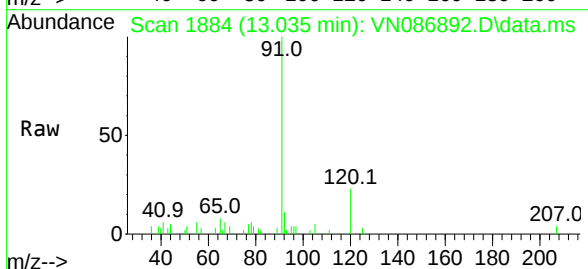


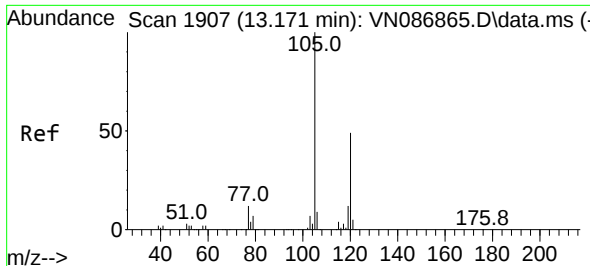
Tgt Ion: 75 Resp: 117496
Ion Ratio Lower Upper
75 100
77 1.6 79.3 237.9#



#78
n-propylbenzene
Concen: 0.643 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

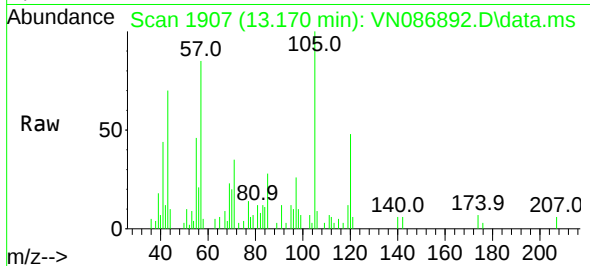
Tgt Ion: 91 Resp: 14373
Ion Ratio Lower Upper
91 100
120 22.2 11.4 34.2



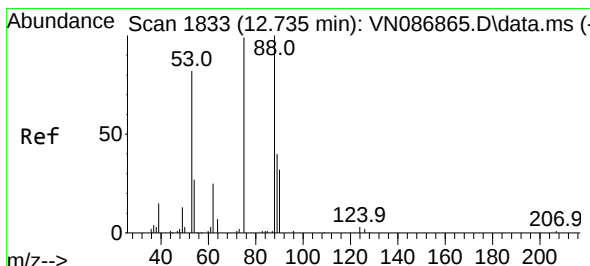
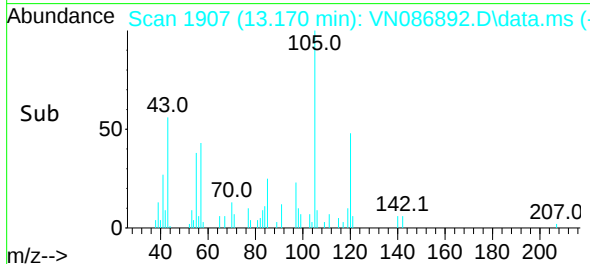
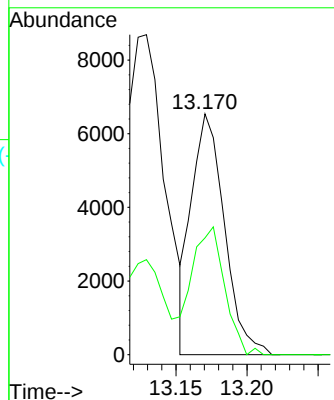


#80
 1,3,5-Trimethylbenzene
 Concen: 0.693 ug/l
 RT: 13.170 min Scan# 1907
 Delta R.T. -0.000 min
 Lab File: VN086892.D
 Acq: 09 Jun 2025 10:29

Instrument :
 MSVOA_N
 ClientSampleId :

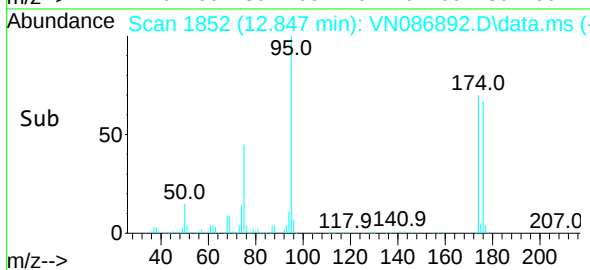
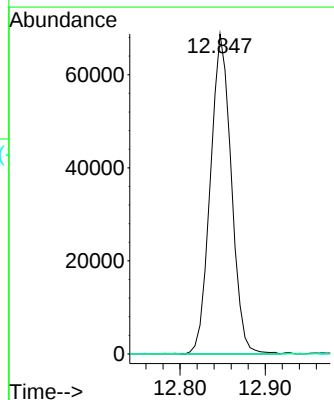
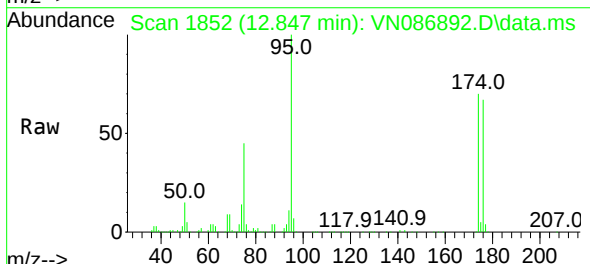


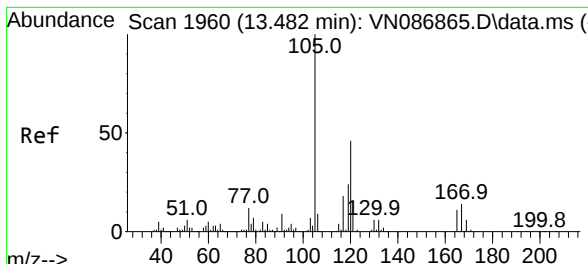
Tgt Ion:105 Resp: 10519
 Ion Ratio Lower Upper
 105 100
 120 55.3 24.9 74.6



#81
 trans-1,4-Dichloro-2-butene
 Concen: 45.063 ug/l
 RT: 12.847 min Scan# 1852
 Delta R.T. 0.112 min
 Lab File: VN086892.D
 Acq: 09 Jun 2025 10:29

Tgt Ion: 75 Resp: 117496
 Ion Ratio Lower Upper
 75 100
 53 0.0 66.6 99.8#
 89 0.0 36.7 55.1#

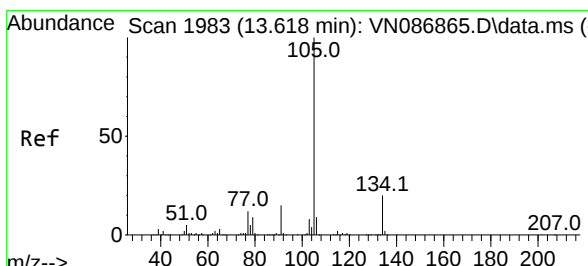
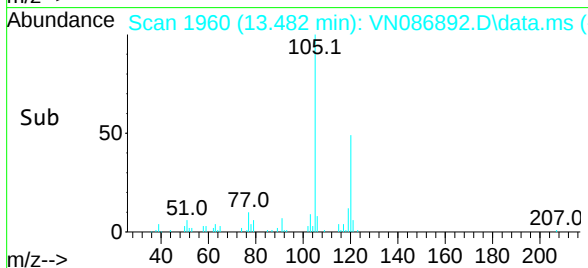
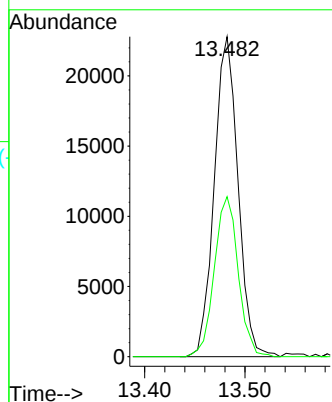
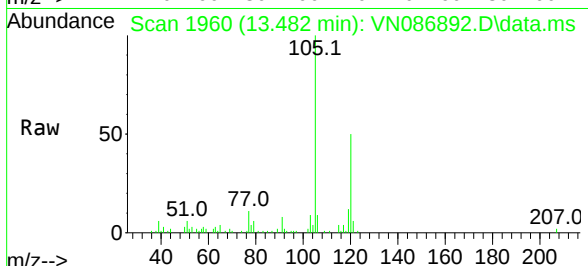




#84
1,2,4-Trimethylbenzene
Concen: 2.461 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.000 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

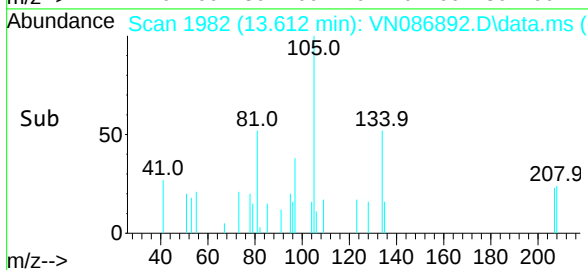
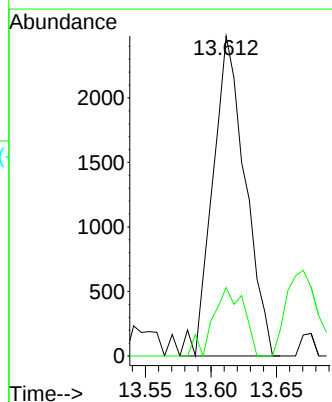
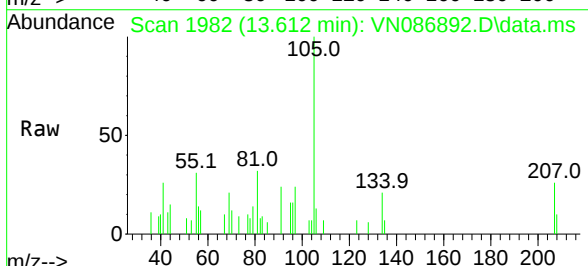
Instrument :
MSVOA_N
ClientSampleId :

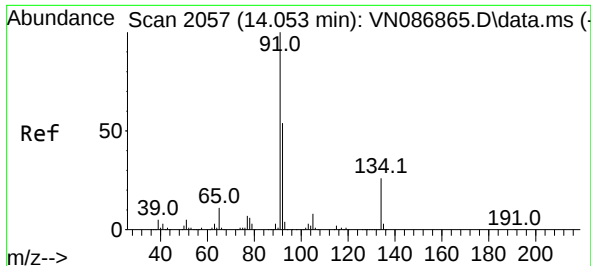
Tgt Ion:105 Resp: 37478
Ion Ratio Lower Upper
105 100
120 50.3 23.2 69.6



#85
sec-Butylbenzene
Concen: 0.212 ug/l
RT: 13.612 min Scan# 1982
Delta R.T. -0.006 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

Tgt Ion:105 Resp: 4278
Ion Ratio Lower Upper
105 100
134 20.3 10.0 30.0

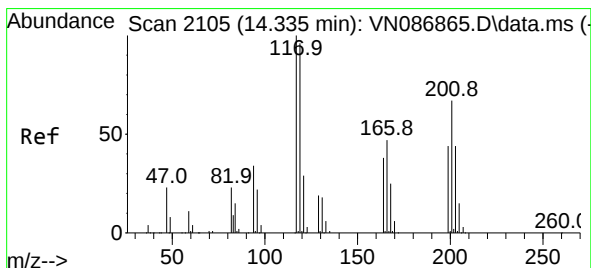
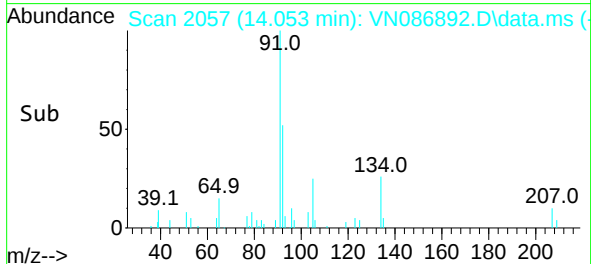
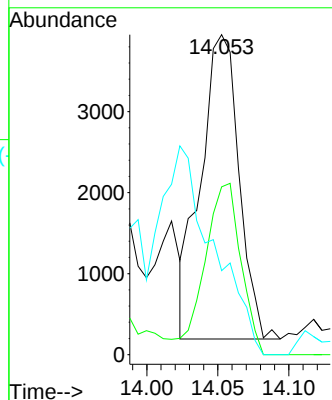
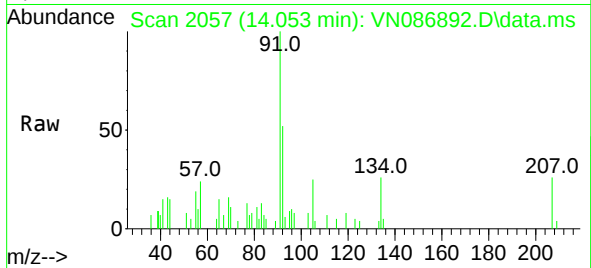




#89
n-Butylbenzene
Concen: 0.436 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

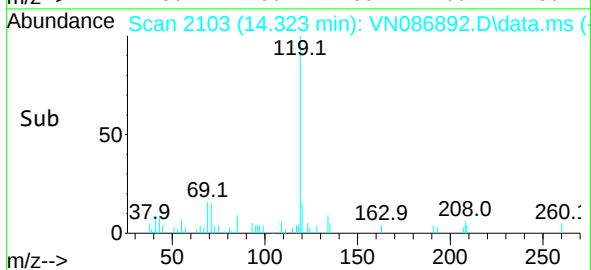
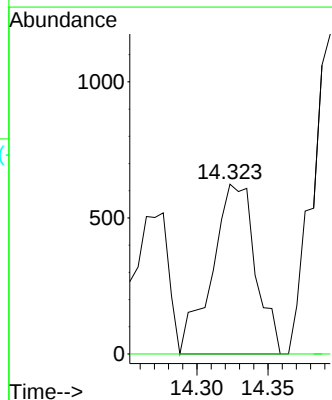
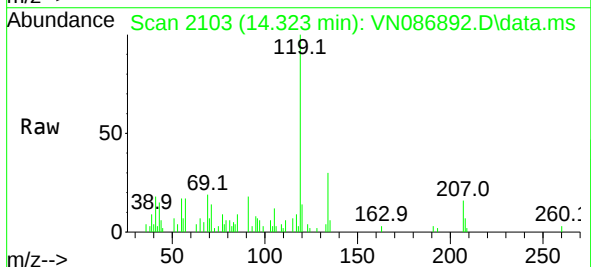
Instrument :
MSVOA_N
ClientSampleId :

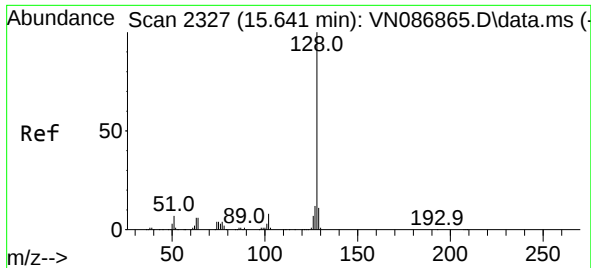
Tgt Ion: 91 Resp: 7043
Ion Ratio Lower Upper
91 100
92 53.3 27.5 82.4
134 0.0 13.0 39.0#



#90
Hexachloroethane
Concen: 0.467 ug/l
RT: 14.323 min Scan# 2103
Delta R.T. -0.012 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

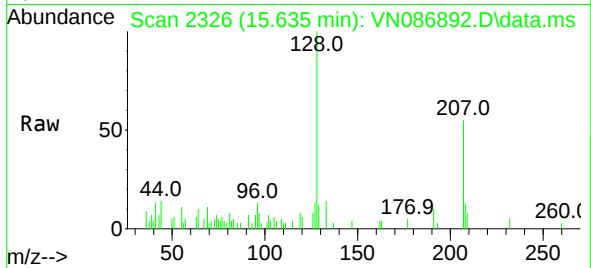
Tgt Ion: 117 Resp: 1322
Ion Ratio Lower Upper
117 100
201 0.0 33.2 99.6#





#95
Naphthalene
Concen: 0.712 ug/l
RT: 15.635 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN086892.D
Acq: 09 Jun 2025 10:29

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:128 Resp: 13492
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.2
129 12.7 8.8 13.2

