

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091125\
 Data File : VN087807.D
 Acq On : 11 Sep 2025 18:32
 Operator : JC\MD
 Sample : Q3078-01DL 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 250910074-01-VOADL

Quant Time: Sep 12 02:57:52 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 22 02:55:42 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.212	168	176010	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.082	114	395199	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.847	117	377973	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.770	152	182604	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.565	65	184426	51.141	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 102.280%	
35) Dibromofluoromethane	8.147	113	145802	51.099	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.200%	
50) Toluene-d8	10.547	98	503787	47.173	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 94.340%	
62) 4-Bromofluorobenzene	12.829	95	172489	45.416	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 90.840%	

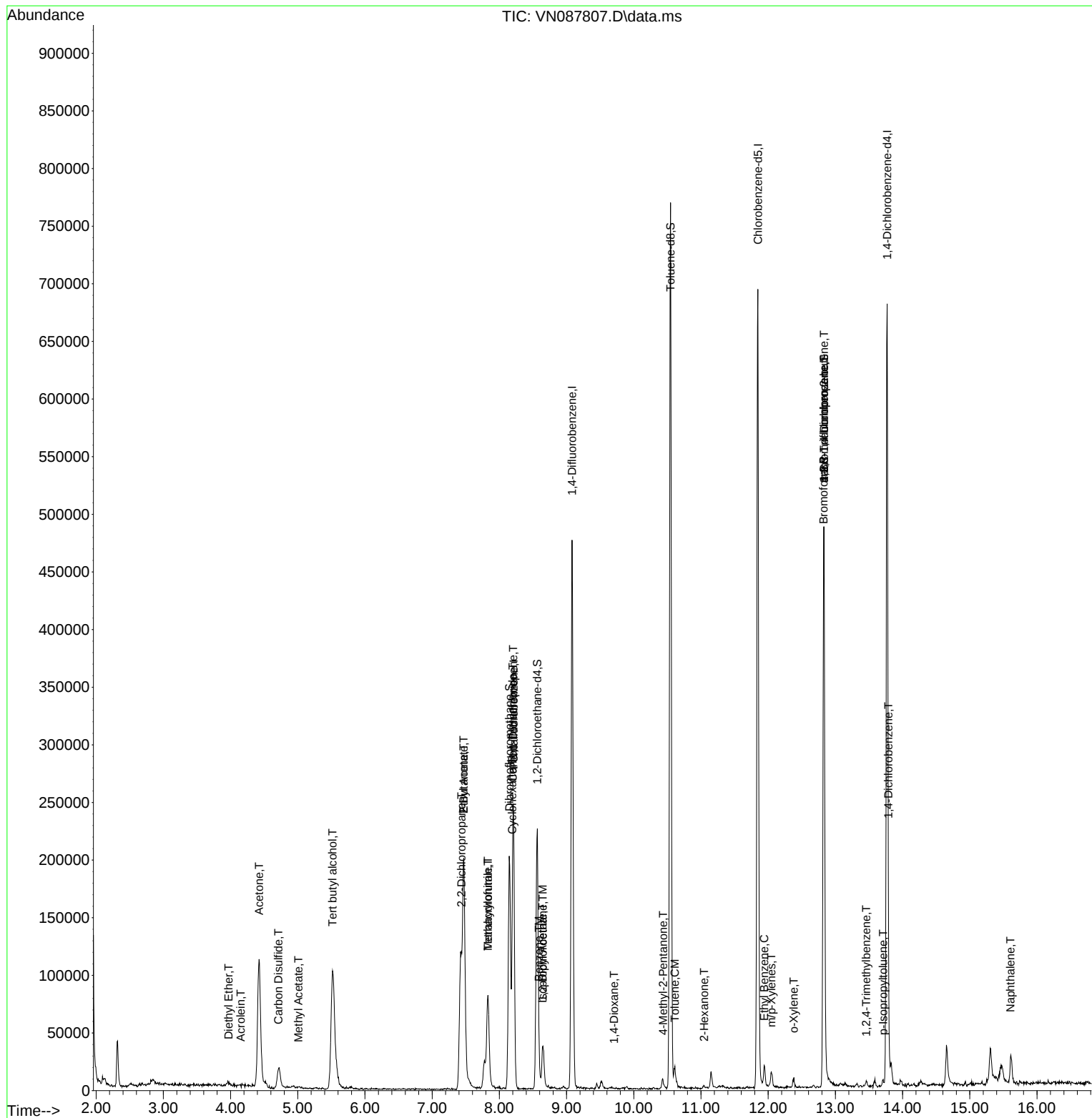
Target Compounds						Qvalue
8) Diethyl Ether	3.971	74	2123	1.117	ug/l #	36
11) Tert butyl alcohol	5.518	59	194467	310.622	ug/l	99
13) Acrolein	4.153	56	312	0.405	ug/l #	47
16) Acetone	4.424	43	217527	110.807	ug/l	99
17) Carbon Disulfide	4.712	76	5683	0.813	ug/l	97
18) Methyl Acetate	5.012	43	1664	0.405	ug/l #	61
20) Methylene Chloride	5.271	84	438	Below Cal	#	56
25) 2-Butanone	7.471	43	324065	125.474	ug/l	98
26) 2,2-Dichloropropane	7.436	77	9090	1.947	ug/l #	54
29) Tetrahydrofuran	7.830	42	61891	37.236	ug/l	98
31) Cyclohexane	8.194	56	2021	0.446	ug/l #	41
36) 1,1-Dichloropropene	8.206	75	16749	3.826	ug/l #	46
37) Ethyl Acetate	7.471	43	324065	54.177	ug/l #	73
38) Carbon Tetrachloride	8.200	117	19569	4.528	ug/l #	17
40) Benzene	8.588	78	5631	0.419	ug/l #	82
41) Methacrylonitrile	7.830	41	42895	13.844	ug/l #	49
42) 1,2-Dichloroethane	8.647	62	1197	0.232	ug/l #	76
43) Isopropyl Acetate	8.641	43	2173	0.233	ug/l #	1
49) 1,4-Dioxane	9.706	88	397	6.934	ug/l #	64
51) 4-Methyl-2-Pentanone	10.435	43	6926	1.229	ug/l	97
52) Toluene	10.612	92	6365	0.765	ug/l	98
59) 2-Hexanone	11.047	43	1654	0.464	ug/l	69
67) Ethyl Benzene	11.941	91	11471	0.705	ug/l	100
68) m/p-Xylenes	12.047	106	3715	0.622	ug/l	89
69) o-Xylene	12.382	106	1927	0.329	ug/l	70
71) Bromoform	12.823	173	1469	0.614	ug/l #	1
76) 1,2,3-Trichloropropane	12.829	75	97388	22.743	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.829	75	97388	60.209	ug/l #	1
84) 1,2,4-Trimethylbenzene	13.459	105	3609	0.288	ug/l	85
86) p-Isopropyltoluene	13.712	119	3216	0.252	ug/l	82
88) 1,4-Dichlorobenzene	13.788	146	2796	0.392	ug/l #	13
95) Naphthalene	15.606	128	24263	1.755	ug/l	99

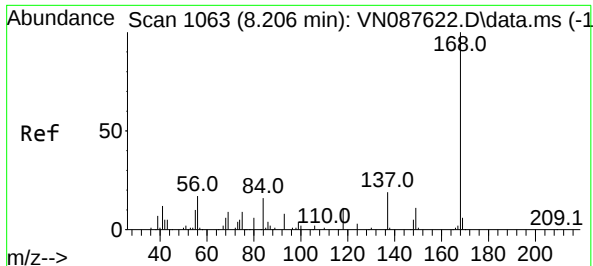
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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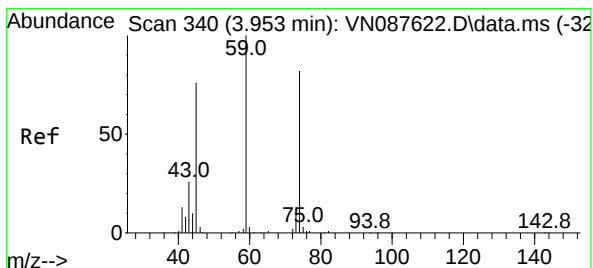
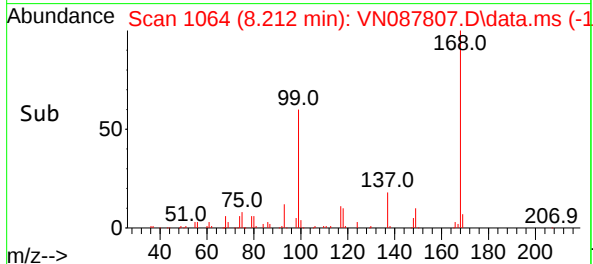
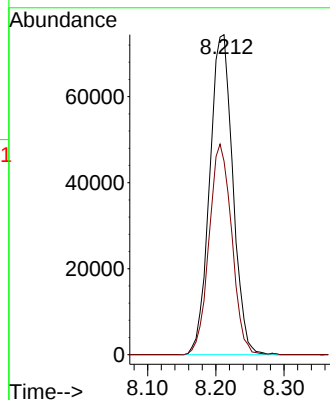
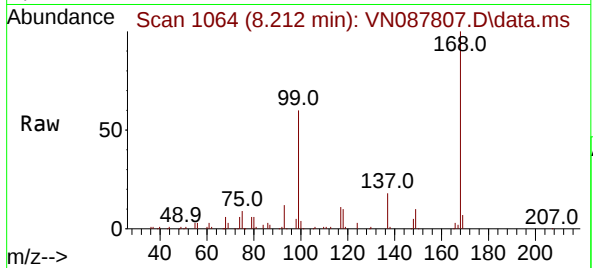




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.212 min Scan# 10
Delta R.T. 0.006 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

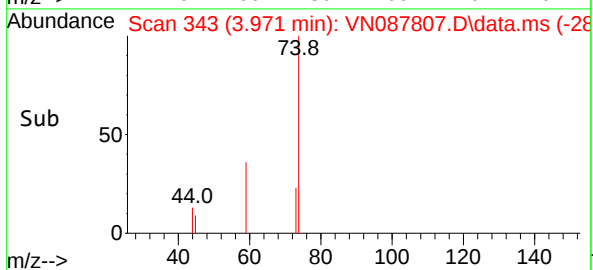
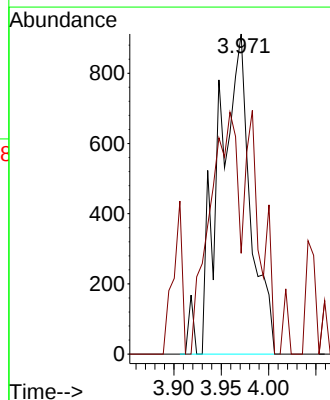
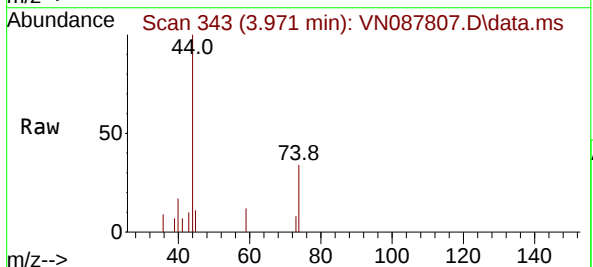
Instrument :
MSVOA_N
ClientSampleId :
250910074-01-VOADL

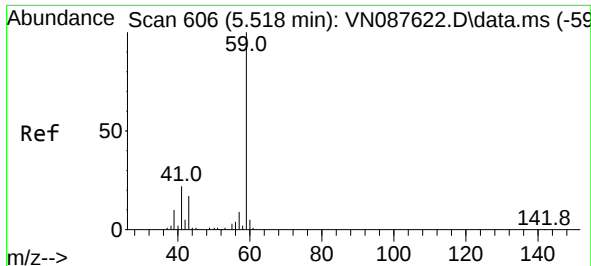
Tgt Ion:168 Resp: 176010
Ion Ratio Lower Upper
168 100
99 60.4 57.2 85.8



#8
Diethyl Ether
Concen: 1.117 ug/l
RT: 3.971 min Scan# 343
Delta R.T. 0.018 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

Tgt Ion: 74 Resp: 2123
Ion Ratio Lower Upper
74 100
45 36.7 50.6 151.9#

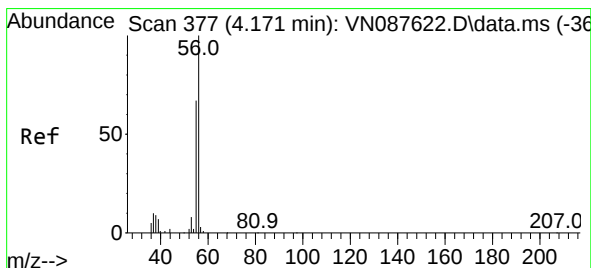
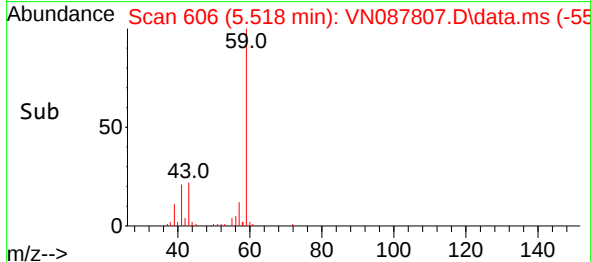
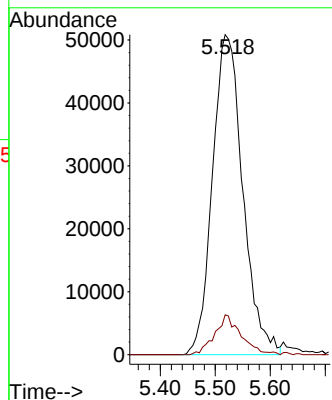
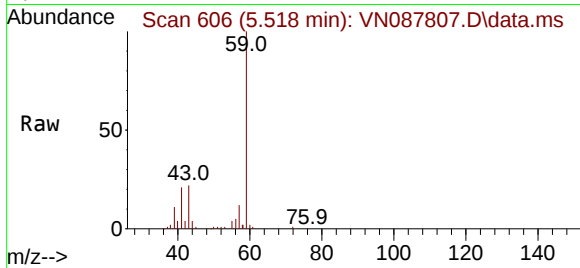




#11
Tert butyl alcohol
Concen: 310.622 ug/l
RT: 5.518 min Scan# 606
Delta R.T. -0.000 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

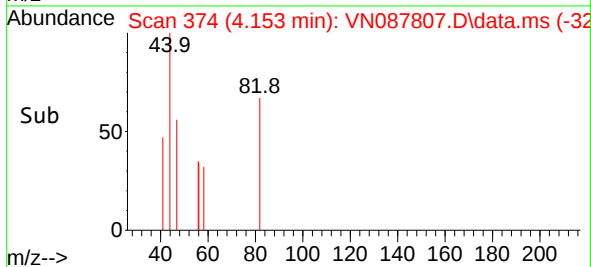
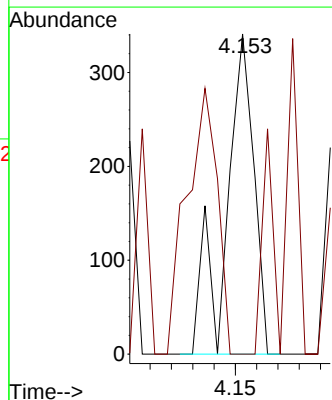
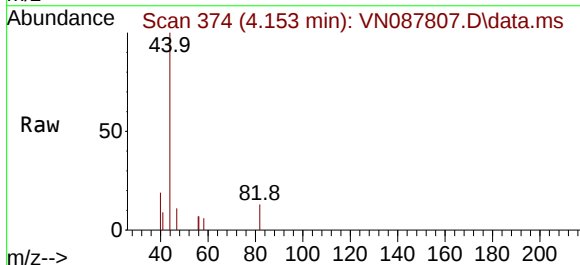
Instrument :
MSVOA_N
ClientSampleId :
250910074-01-VOADL

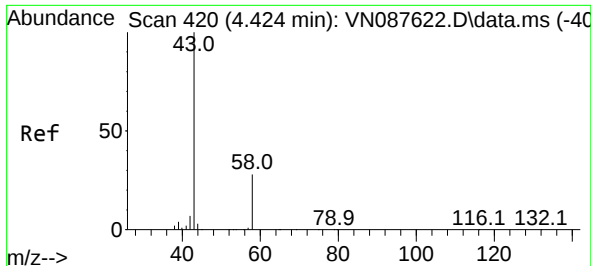
Tgt Ion: 59 Resp: 194467
Ion Ratio Lower Upper
59 100
57 10.8 9.0 13.4



#13
Acrolein
Concen: 0.405 ug/l
RT: 4.153 min Scan# 374
Delta R.T. -0.018 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

Tgt Ion: 56 Resp: 312
Ion Ratio Lower Upper
56 100
55 27.2 57.3 85.9#

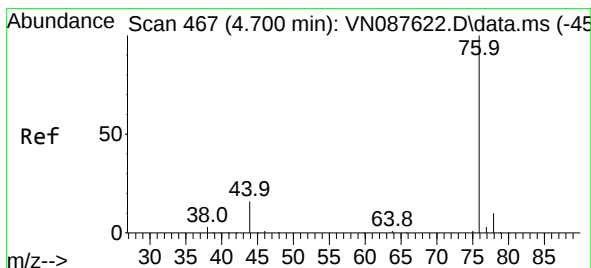
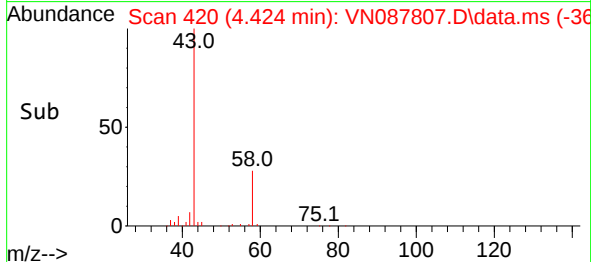
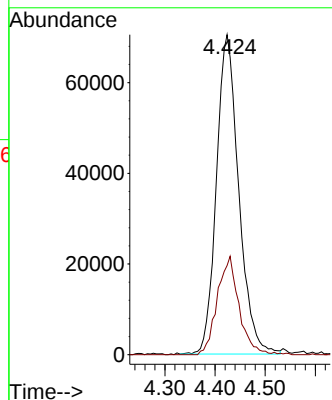
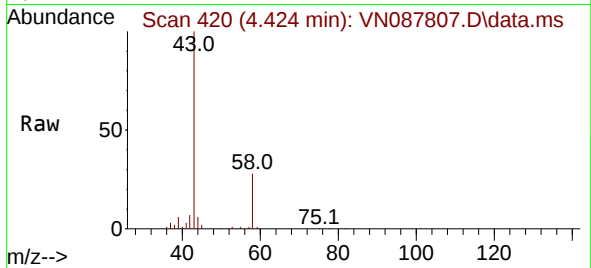




#16
Acetone
Concen: 110.807 ug/l
RT: 4.424 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

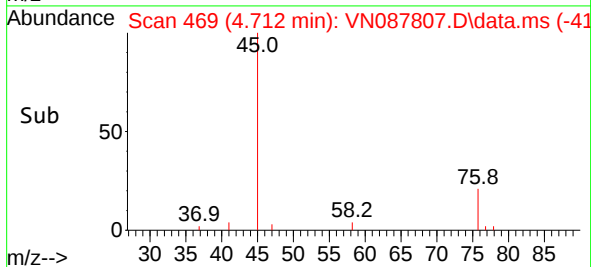
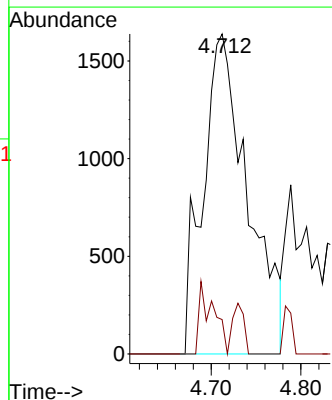
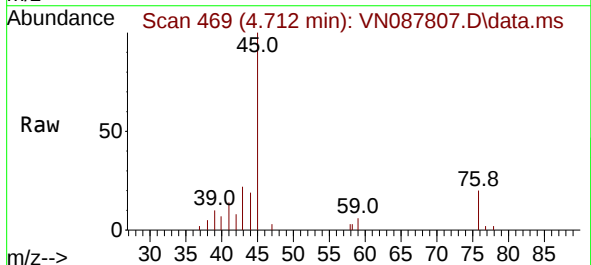
Instrument :
MSVOA_N
ClientSampleId :
250910074-01-VOADL

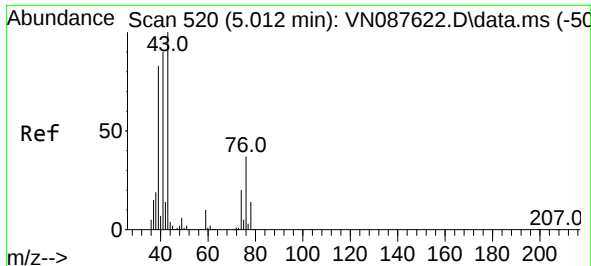
Tgt Ion: 43 Resp: 217527
Ion Ratio Lower Upper
43 100
58 27.9 22.6 33.8



#17
Carbon Disulfide
Concen: 0.813 ug/l
RT: 4.712 min Scan# 469
Delta R.T. 0.012 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

Tgt Ion: 76 Resp: 5683
Ion Ratio Lower Upper
76 100
78 10.7 7.6 11.4

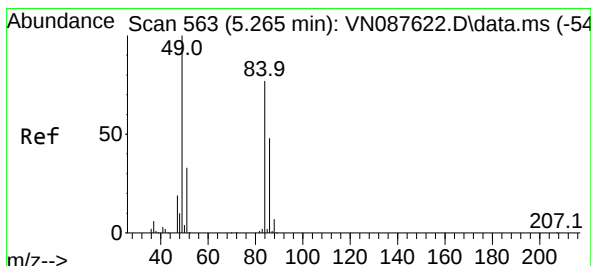
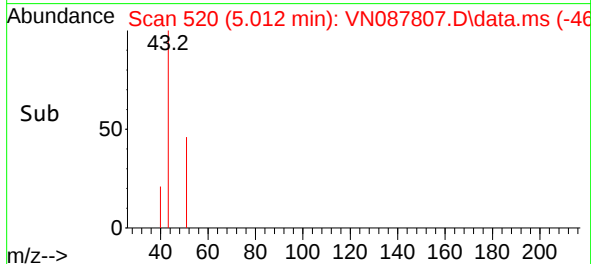
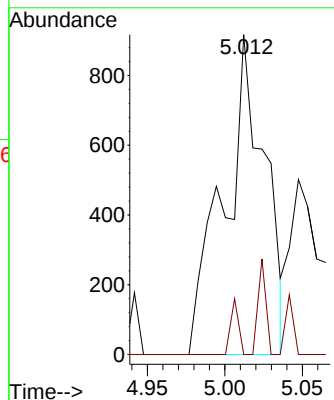
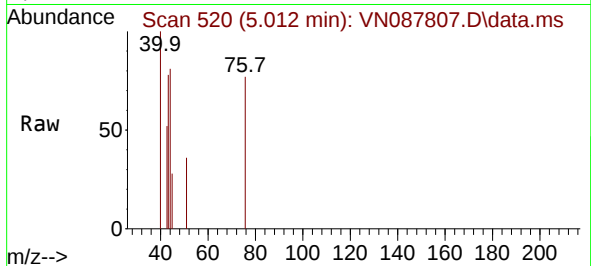




#18
Methyl Acetate
Concen: 0.405 ug/l
RT: 5.012 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

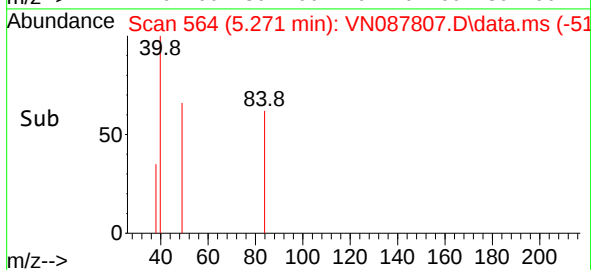
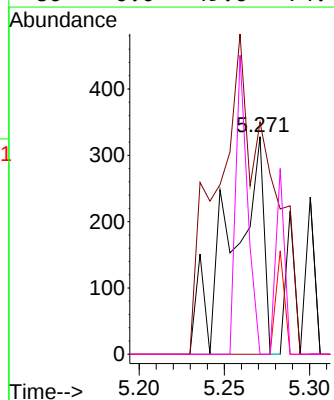
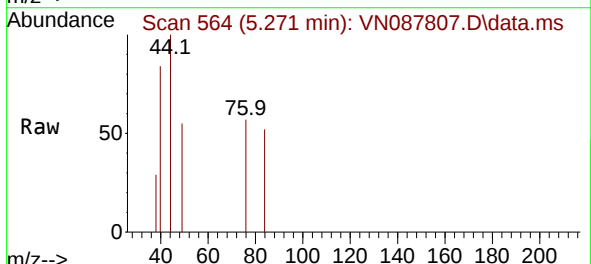
Instrument :
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ClientSampleId :
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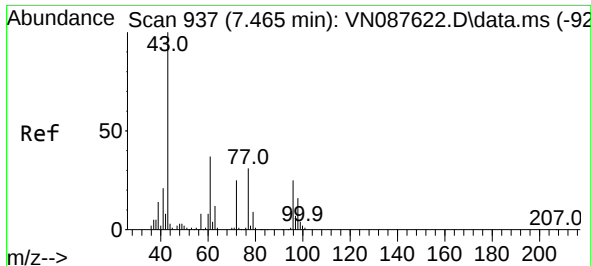
Tgt Ion: 43 Resp: 1664
Ion Ratio Lower Upper
43 100
74 3.4 17.6 26.4#



#20
Methylene Chloride
Concen: Below Cal
RT: 5.271 min Scan# 564
Delta R.T. 0.006 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

Tgt Ion: 84 Resp: 438
Ion Ratio Lower Upper
84 100
49 106.7 103.4 155.2
51 0.0 33.8 50.8#
86 0.0 49.6 74.4#

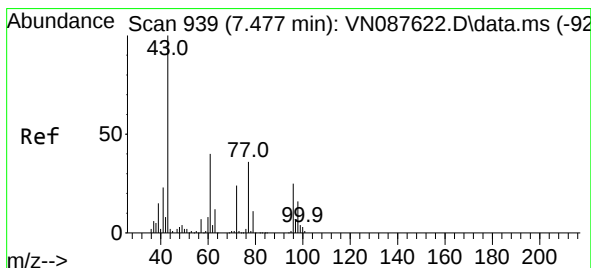
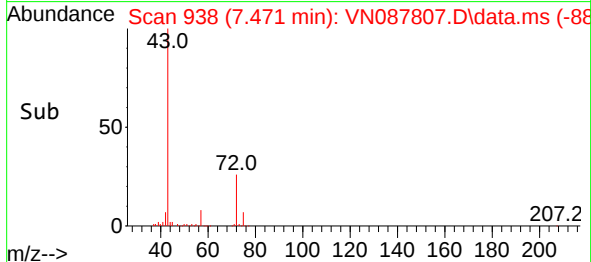
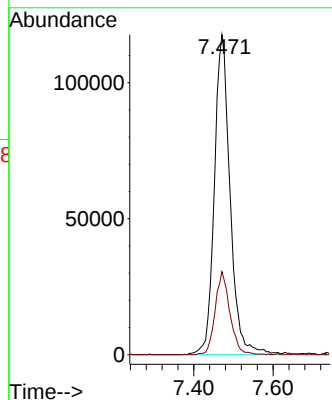
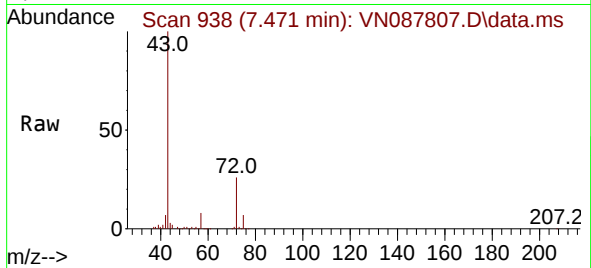




#25
2-Butanone
Concen: 125.474 ug/l
RT: 7.471 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

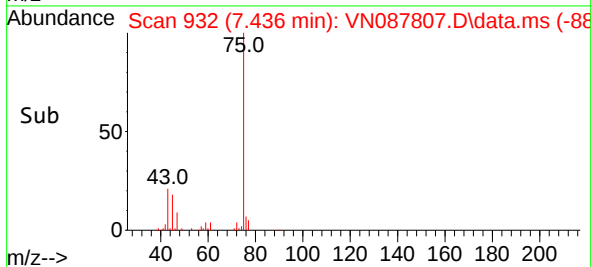
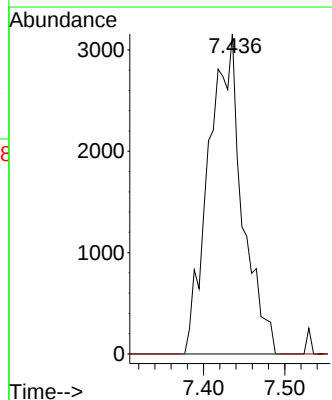
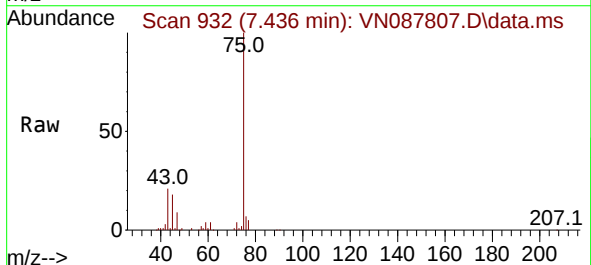
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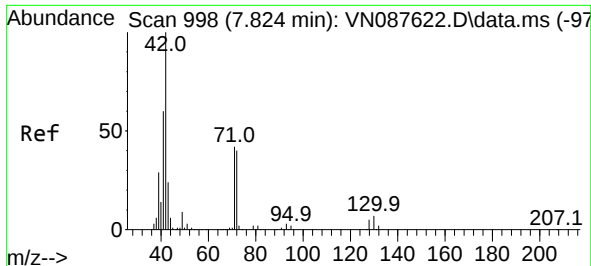
Tgt Ion: 43 Resp: 324065
Ion Ratio Lower Upper
43 100
72 26.0 19.9 29.9



#26
2,2-Dichloropropane
Concen: 1.947 ug/l
RT: 7.436 min Scan# 932
Delta R.T. -0.041 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

Tgt Ion: 77 Resp: 9090
Ion Ratio Lower Upper
77 100
97 0.0 10.9 32.7#





#29

Tetrahydrofuran

Concen: 37.236 ug/l

RT: 7.830 min Scan# 998

Delta R.T. 0.006 min

Lab File: VN087807.D

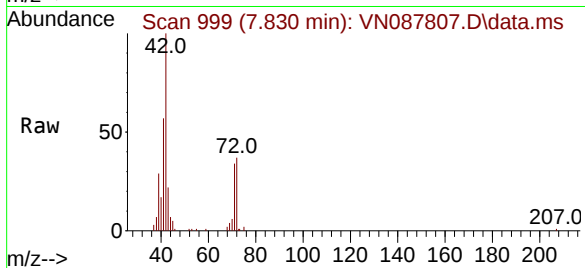
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Instrument :

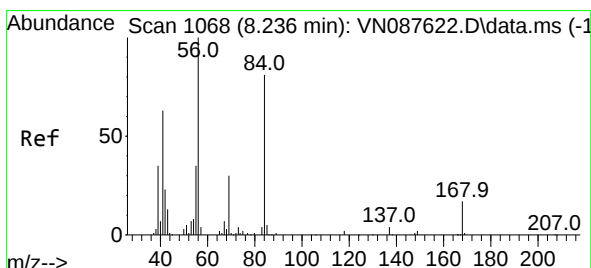
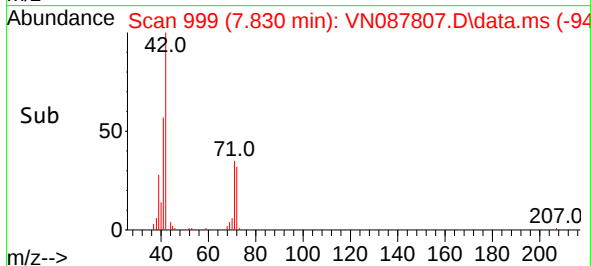
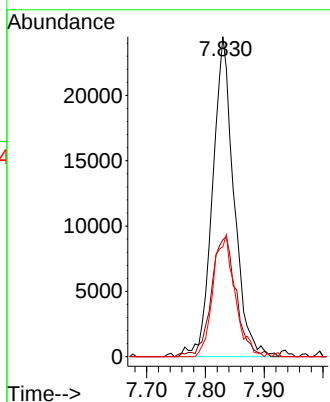
MSVOA_N

ClientSampleId :

250910074-01-VOADL



Tgt Ion:	42	Resp:	61891
Ion Ratio	Lower	Upper	
42	100		
72	43.6	33.7	50.5
71	38.9	31.9	47.9



#31

Cyclohexane

Concen: 0.446 ug/l

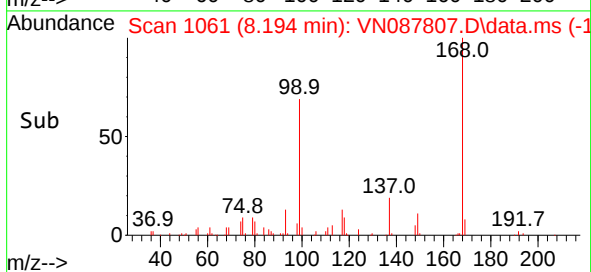
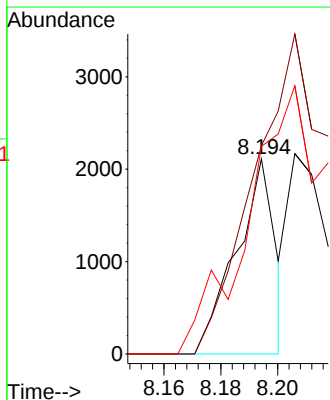
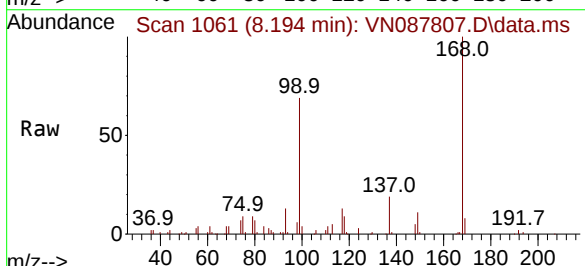
RT: 8.194 min Scan# 1061

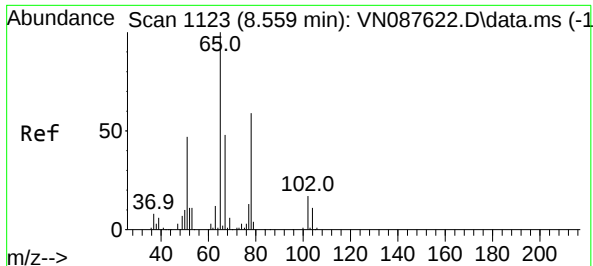
Delta R.T. -0.041 min

Lab File: VN087807.D

Acq: 11 Sep 2025 18:32

Tgt Ion:	56	Resp:	2021
Ion Ratio	Lower	Upper	
56	100		
69	106.7	23.7	35.5#
84	106.3	64.7	97.1#





#33

1,2-Dichloroethane-d4

Concen: 51.141 ug/l

RT: 8.565 min Scan# 1123

Delta R.T. 0.006 min

Lab File: VN087807.D

Acq: 11 Sep 2025 18:32

Instrument :

MSVOA_N

ClientSampleId :

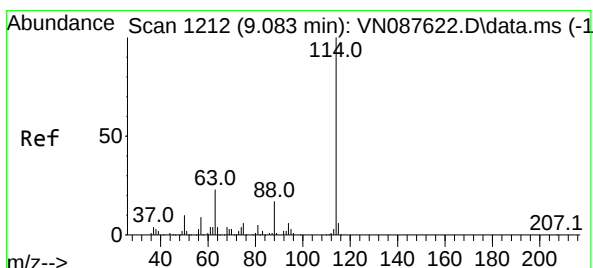
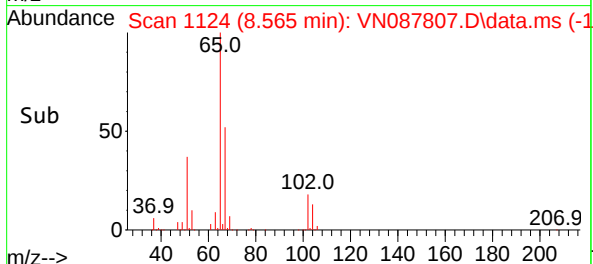
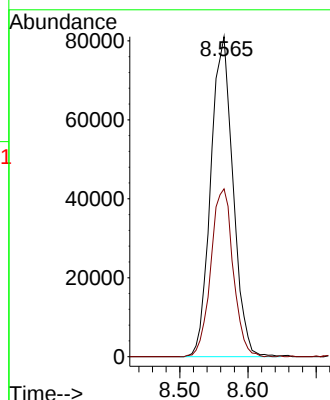
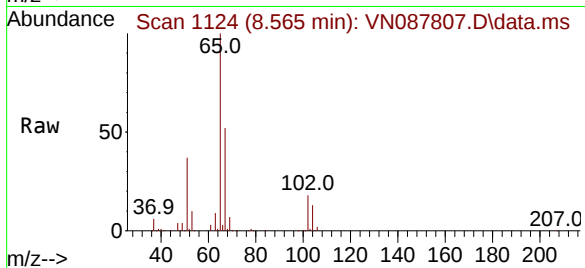
250910074-01-VOADL

Tgt Ion: 65 Resp: 184426

Ion Ratio Lower Upper

65 100

67 52.5 0.0 100.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.082 min Scan# 1212

Delta R.T. -0.000 min

Lab File: VN087807.D

Acq: 11 Sep 2025 18:32

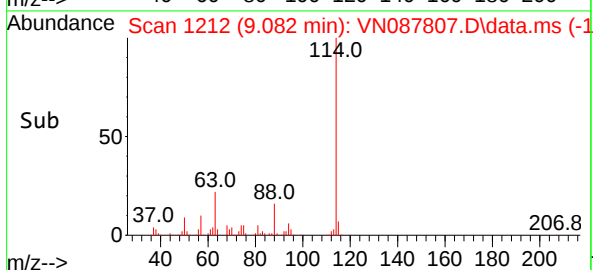
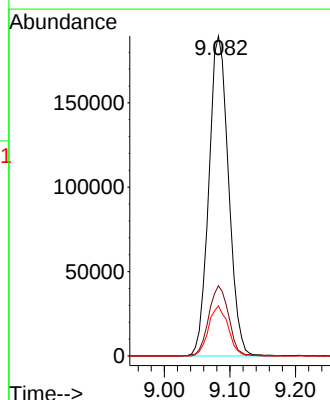
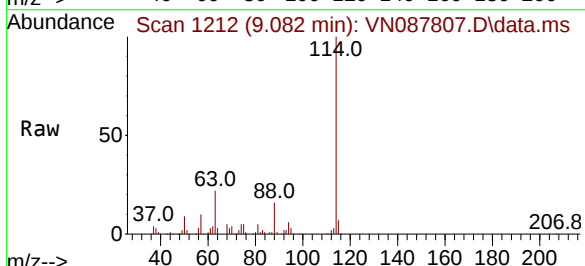
Tgt Ion: 114 Resp: 395199

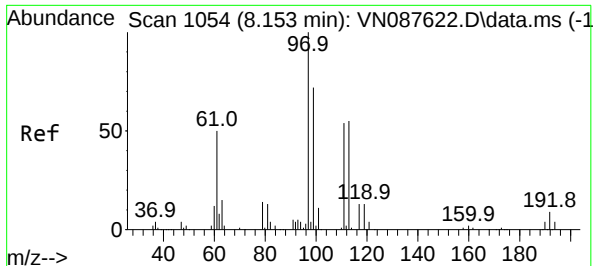
Ion Ratio Lower Upper

114 100

63 21.9 0.0 45.2

88 15.7 0.0 33.4





#35

Dibromofluoromethane

Concen: 51.099 ug/l

RT: 8.147 min Scan# 1053

Delta R.T. -0.006 min

Lab File: VN087807.D

Acq: 11 Sep 2025 18:32

Instrument :

MSVOA_N

ClientSampleId :

250910074-01-VOADL

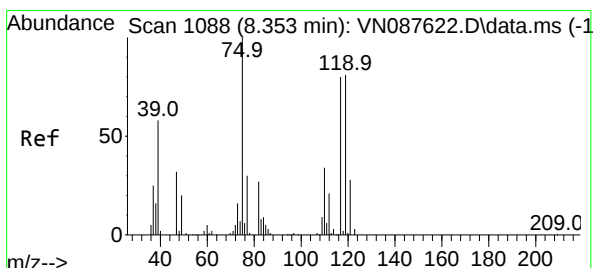
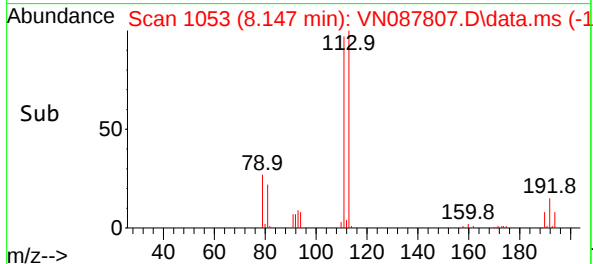
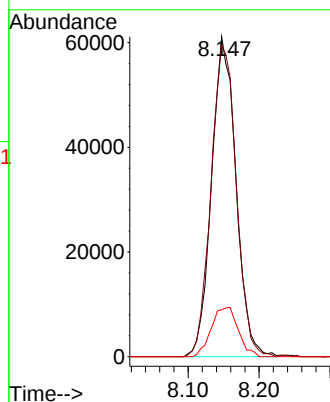
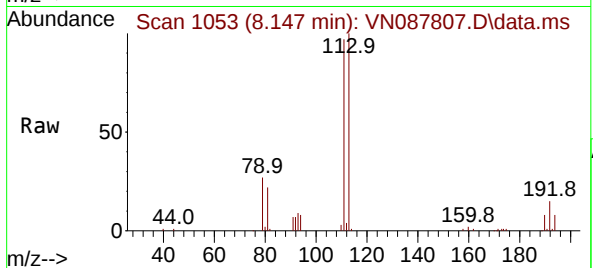
Tgt Ion:113 Resp: 145802

Ion Ratio Lower Upper

113 100

111 100.8 82.8 124.2

192 17.0 12.8 19.2



#36

1,1-Dichloropropene

Concen: 3.826 ug/l

RT: 8.206 min Scan# 1063

Delta R.T. -0.147 min

Lab File: VN087807.D

Acq: 11 Sep 2025 18:32

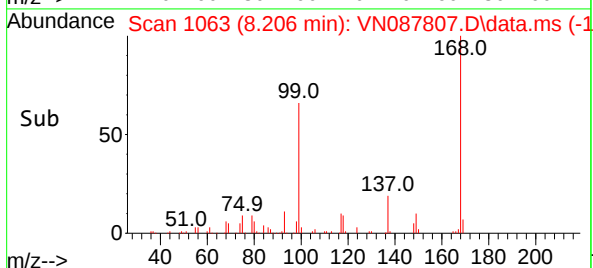
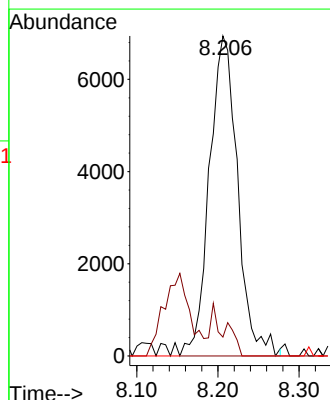
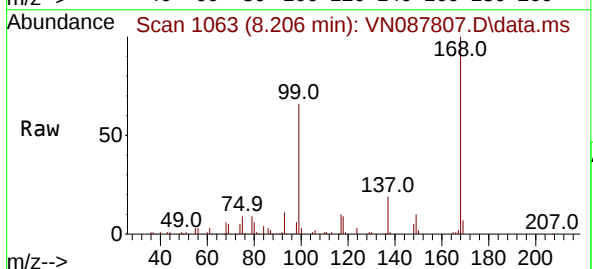
Tgt Ion: 75 Resp: 16749

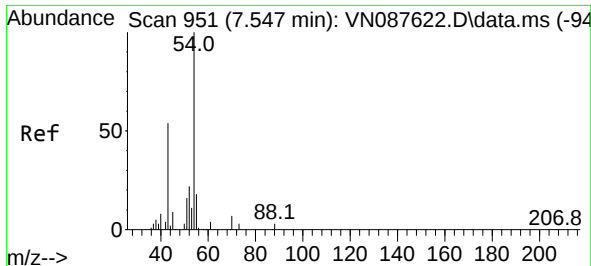
Ion Ratio Lower Upper

75 100

110 2.3 15.9 47.6#

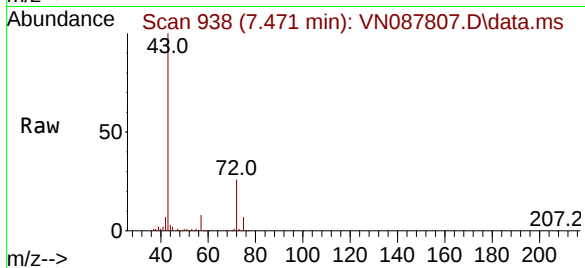
77 0.0 24.4 36.6#



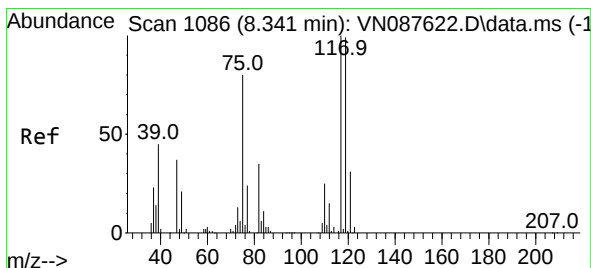
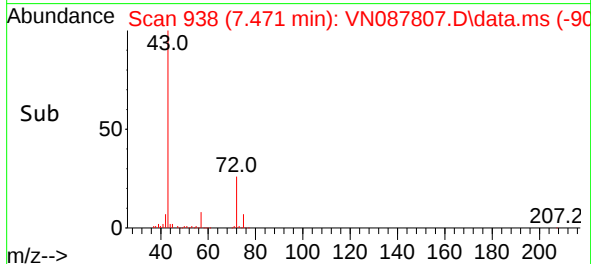
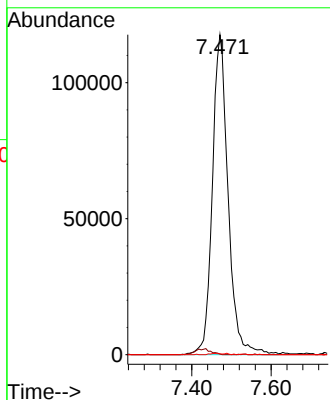


#37
Ethyl Acetate
Concen: 54.177 ug/l
RT: 7.471 min Scan# 91
Delta R.T. -0.077 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

Instrument :
MSVOA_N
ClientSampleId :
250910074-01-VOADL

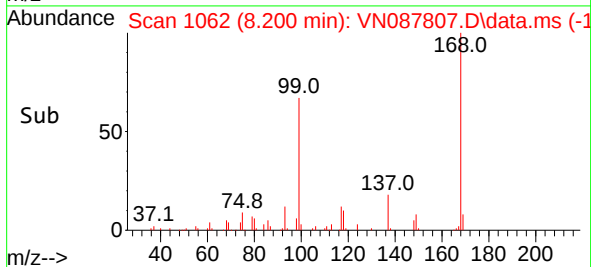
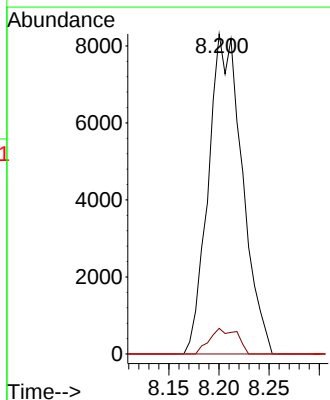
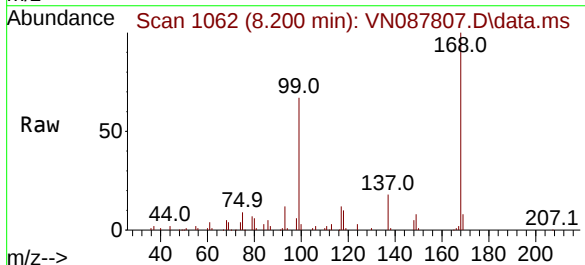


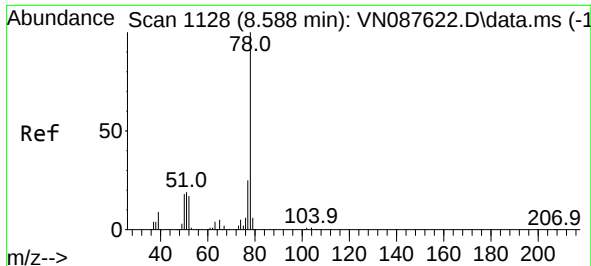
Tgt Ion: 43 Resp: 324065
Ion Ratio Lower Upper
43 100
61 0.0 9.3 13.9#
70 0.2 7.0 10.6#



#38
Carbon Tetrachloride
Concen: 4.528 ug/l
RT: 8.200 min Scan# 1062
Delta R.T. -0.141 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

Tgt Ion: 117 Resp: 19569
Ion Ratio Lower Upper
117 100
119 8.0 79.0 118.6#
121 0.0 25.0 37.6#





#40

Benzene

Concen: 0.419 ug/l

RT: 8.588 min Scan# 1128

Delta R.T. -0.000 min

Lab File: VN087807.D

Acq: 11 Sep 2025 18:32

Instrument :

MSVOA_N

ClientSampleId :

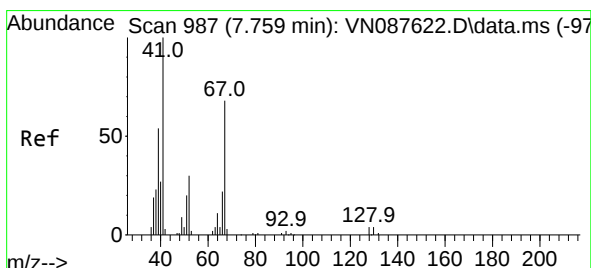
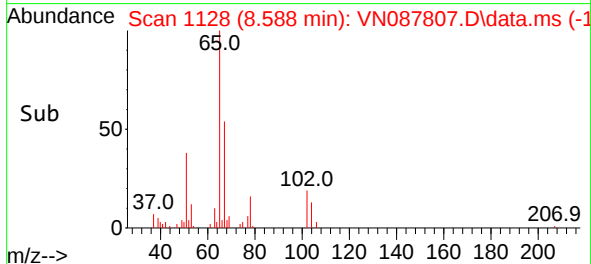
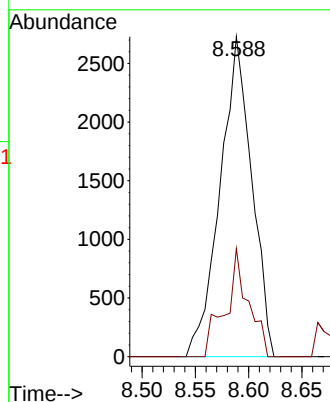
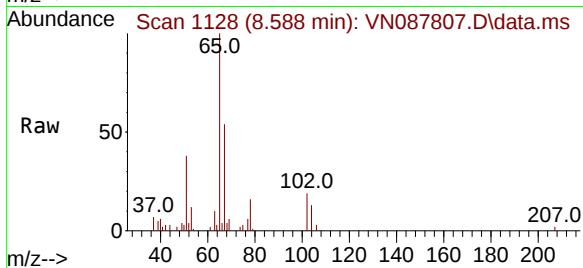
250910074-01-VOADL

Tgt Ion: 78 Resp: 5631

Ion Ratio Lower Upper

78 100

77 33.8 19.7 29.5#



#41

Methacrylonitrile

Concen: 13.844 ug/l

RT: 7.830 min Scan# 999

Delta R.T. 0.070 min

Lab File: VN087807.D

Acq: 11 Sep 2025 18:32

Tgt Ion: 41 Resp: 42895

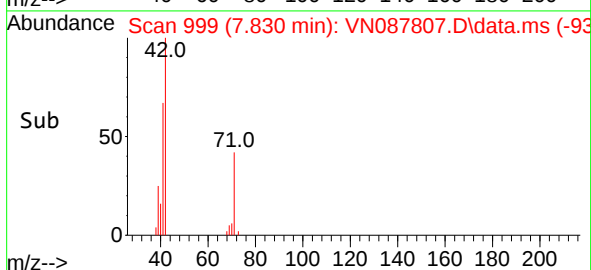
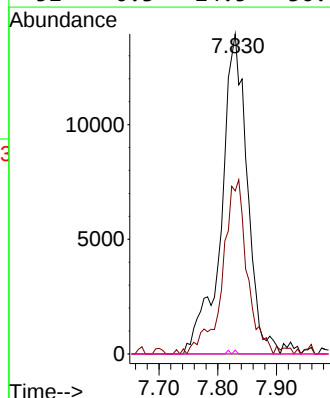
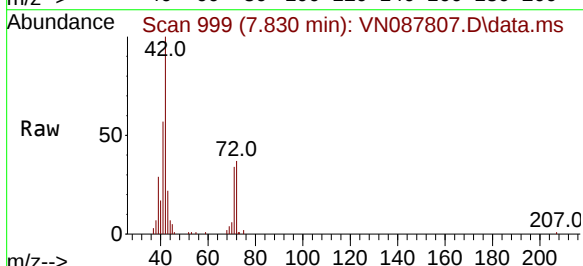
Ion Ratio Lower Upper

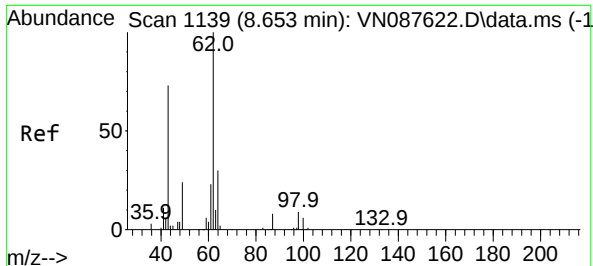
41 100

39 51.3 45.4 68.0

67 0.0 55.3 82.9#

52 0.3 24.5 36.7#





#42

1,2-Dichloroethane

Concen: 0.232 ug/l

RT: 8.647 min Scan# 1138

Delta R.T. -0.006 min

Lab File: VN087807.D

Acq: 11 Sep 2025 18:32

Instrument :

MSVOA_N

ClientSampleId :

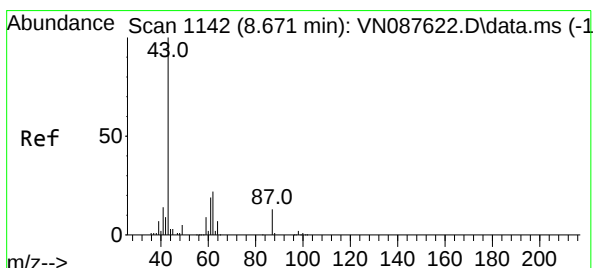
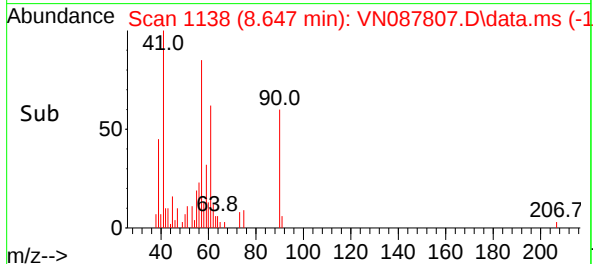
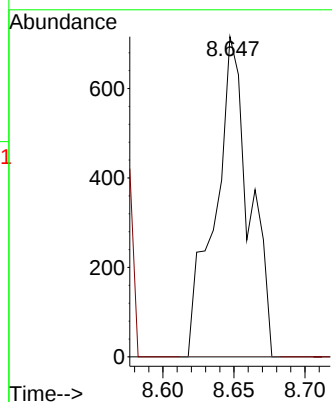
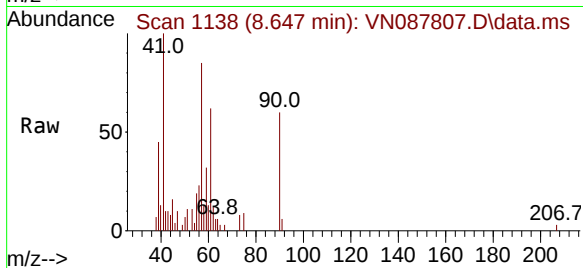
250910074-01-VOADL

Tgt Ion: 62 Resp: 1197

Ion Ratio Lower Upper

62 100

98 0.0 0.0 17.4



#43

Isopropyl Acetate

Concen: 0.233 ug/l

RT: 8.641 min Scan# 1137

Delta R.T. -0.030 min

Lab File: VN087807.D

Acq: 11 Sep 2025 18:32

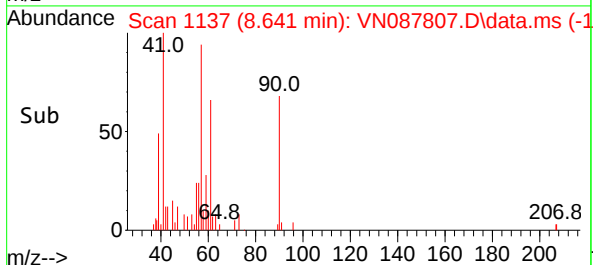
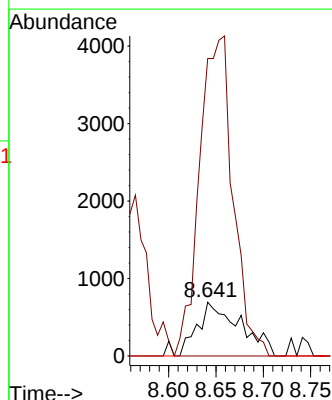
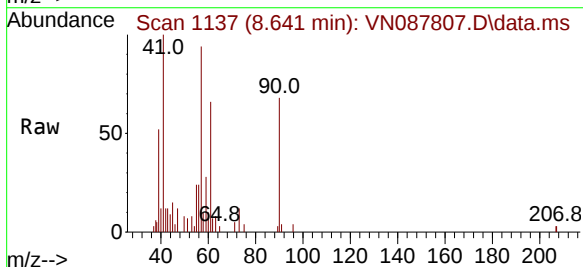
Tgt Ion: 43 Resp: 2173

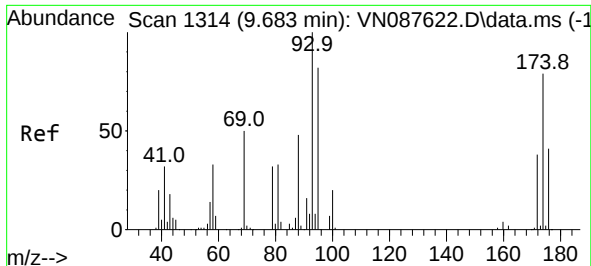
Ion Ratio Lower Upper

43 100

61 467.6 18.8 28.2#

87 0.0 9.6 14.4#





#49

1,4-Dioxane

Concen: 6.934 ug/l

RT: 9.706 min Scan# 11

Delta R.T. 0.023 min

Lab File: VN087807.D

Acq: 11 Sep 2025 18:32

Instrument :

MSVOA_N

ClientSampleId :

250910074-01-VOADL

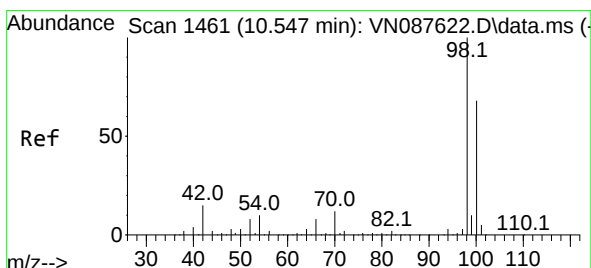
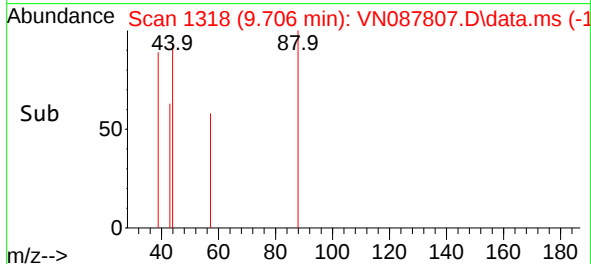
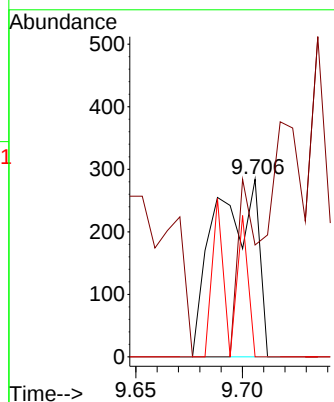
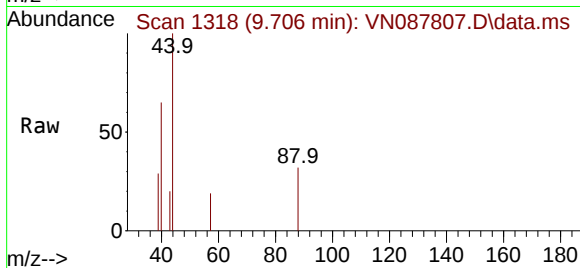
Tgt Ion: 88 Resp: 397

Ion Ratio Lower Upper

88 100

43 0.0 0.0 0.0

58 42.6 57.9 86.9#



#50

Toluene-d8

Concen: 47.173 ug/l

RT: 10.547 min Scan# 1461

Delta R.T. -0.000 min

Lab File: VN087807.D

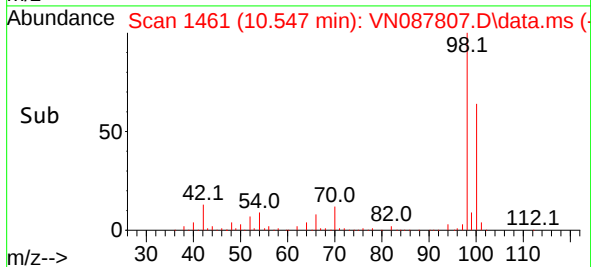
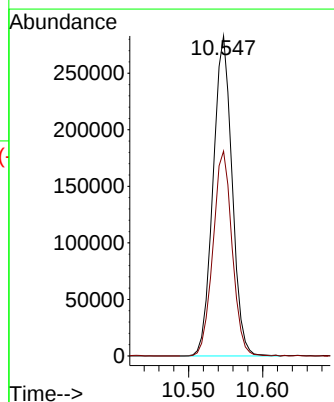
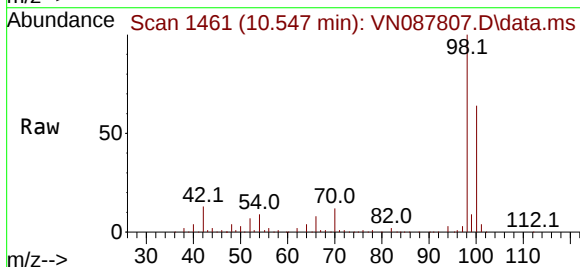
Acq: 11 Sep 2025 18:32

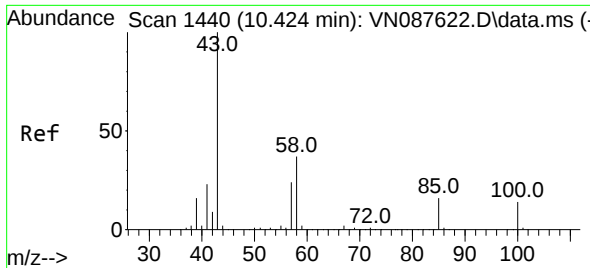
Tgt Ion: 98 Resp: 503787

Ion Ratio Lower Upper

98 100

100 64.3 52.8 79.2

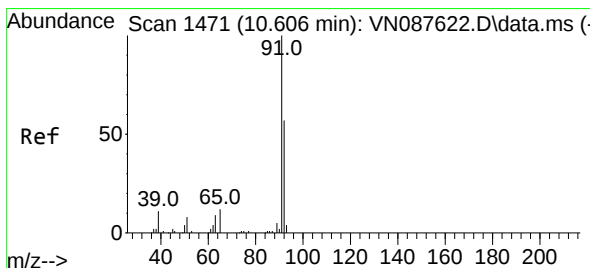
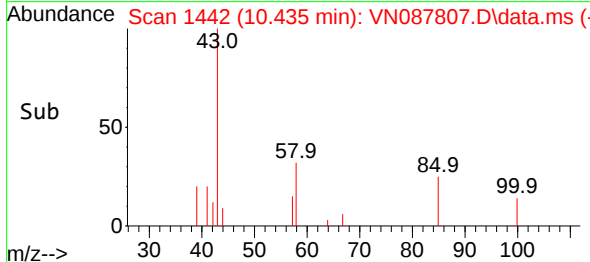
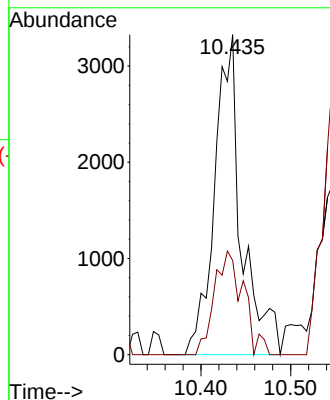
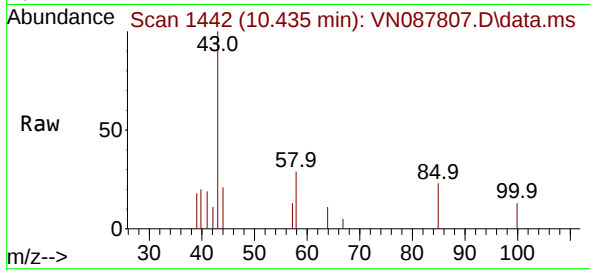




#51
4-Methyl-2-Pentanone
Concen: 1.229 ug/l
RT: 10.435 min Scan# 1442
Delta R.T. 0.012 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

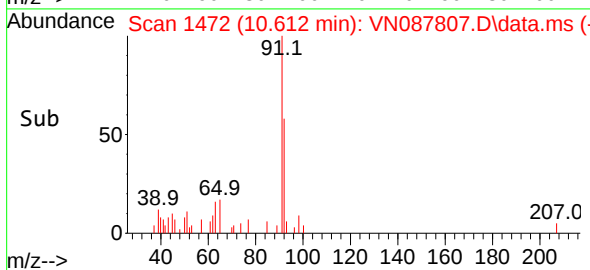
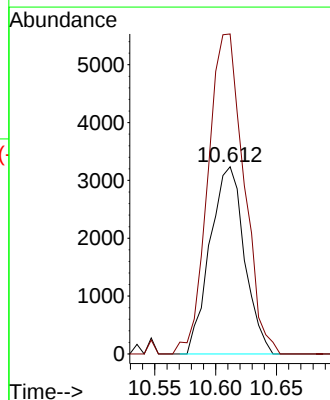
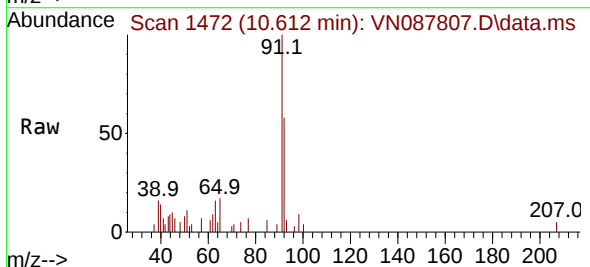
Instrument :
MSVOA_N
ClientSampleId :
250910074-01-VOADL

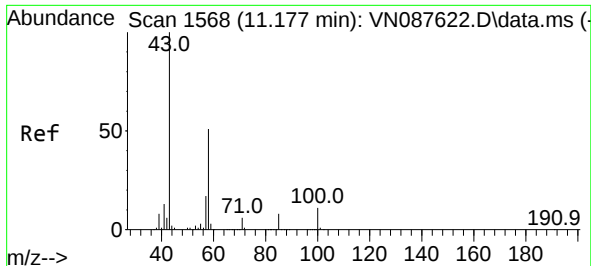
Tgt Ion: 43 Resp: 6926
Ion Ratio Lower Upper
43 100
58 35.0 29.6 44.4



#52
Toluene
Concen: 0.765 ug/l
RT: 10.612 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

Tgt Ion: 92 Resp: 6365
Ion Ratio Lower Upper
92 100
91 178.4 140.4 210.6

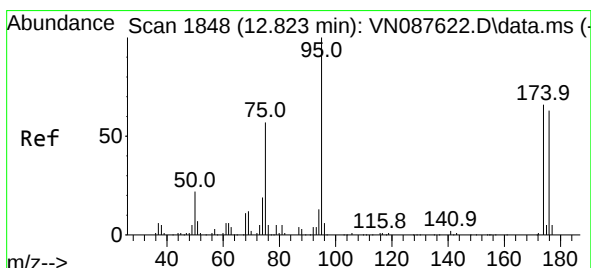
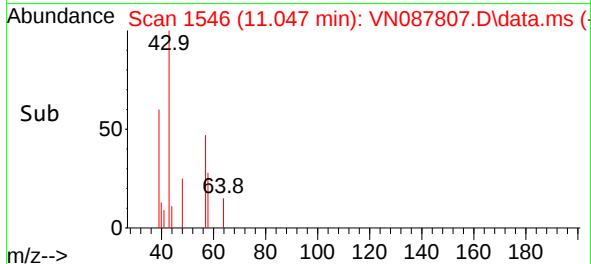
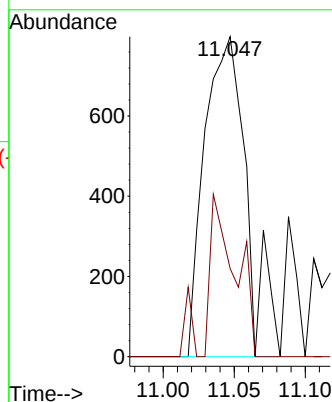
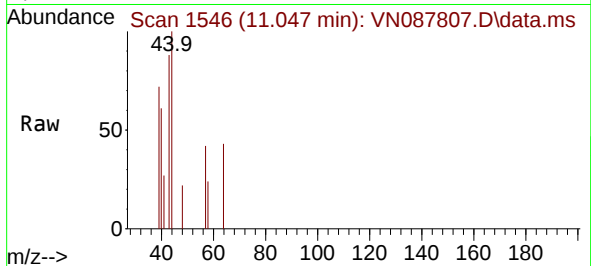




#59
2-Hexanone
Concen: 0.464 ug/l
RT: 11.047 min Scan# 11
Delta R.T. -0.130 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

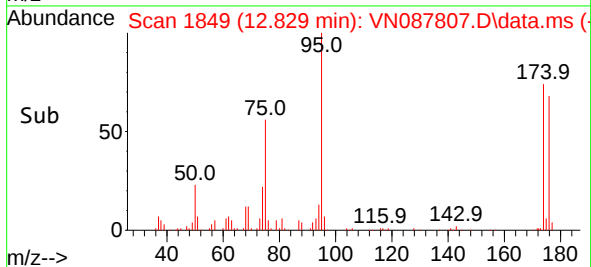
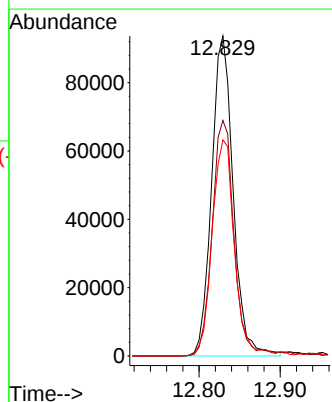
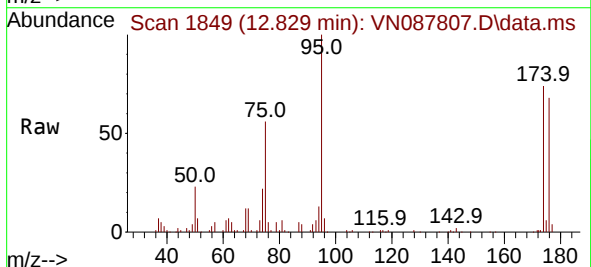
Instrument :
MSVOA_N
ClientSampleId :
250910074-01-VOADL

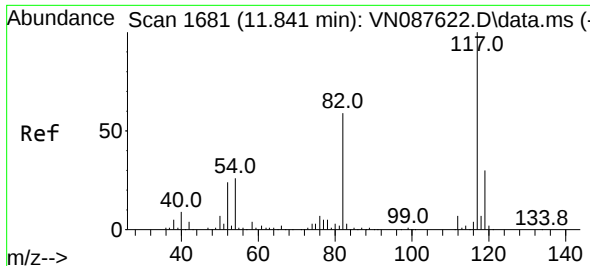
Tgt Ion: 43 Resp: 1654
Ion Ratio Lower Upper
43 100
58 29.8 25.9 77.8



#62
4-Bromofluorobenzene
Concen: 45.416 ug/l
RT: 12.829 min Scan# 1849
Delta R.T. 0.006 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

Tgt Ion: 95 Resp: 172489
Ion Ratio Lower Upper
95 100
174 75.7 0.0 138.4
176 69.8 0.0 132.6

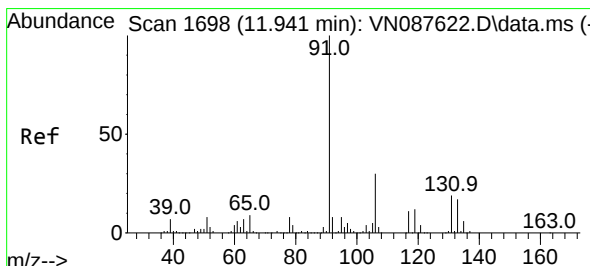
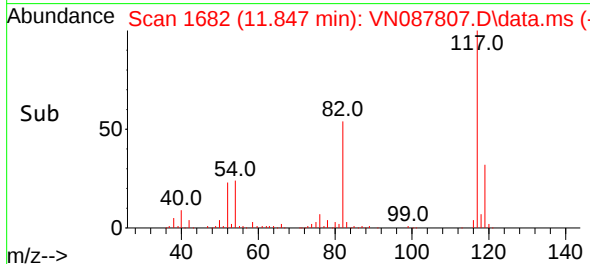
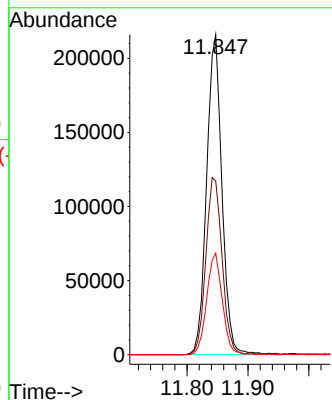
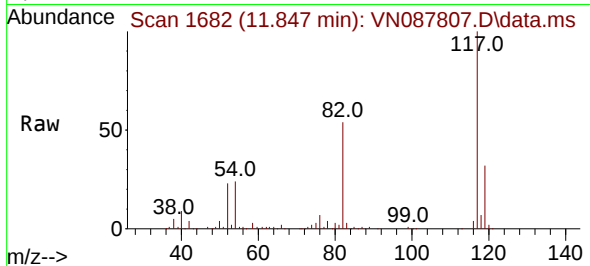




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.847 min Scan# 117
Delta R.T. 0.006 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

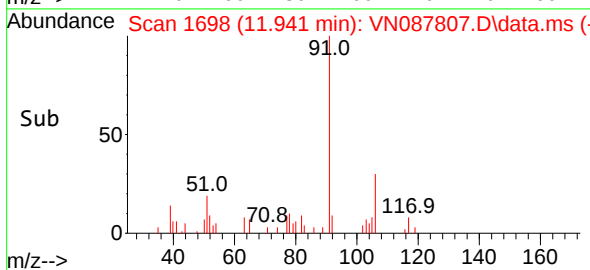
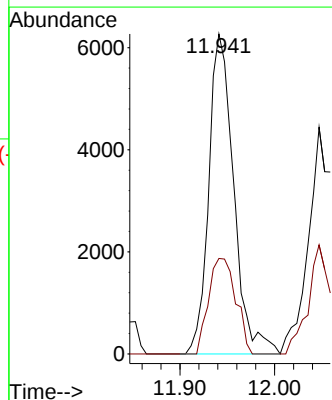
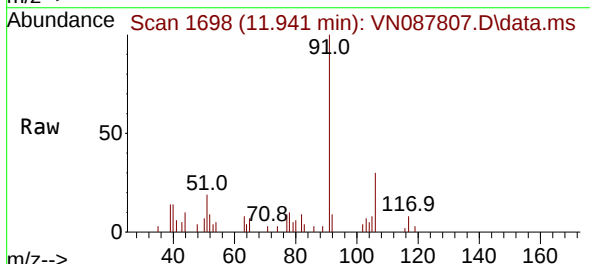
Instrument :
MSVOA_N
ClientSampleId :
250910074-01-VOADL

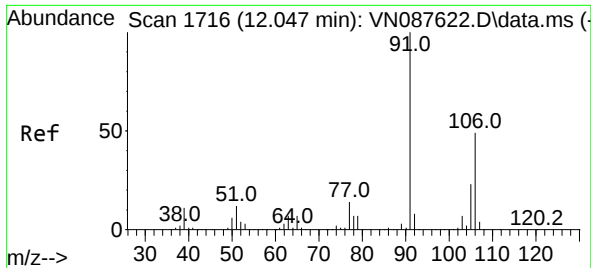
Tgt Ion:117 Resp: 377973
Ion Ratio Lower Upper
117 100
82 54.3 47.4 71.2
119 31.7 24.3 36.5



#67
Ethyl Benzene
Concen: 0.705 ug/l
RT: 11.941 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

Tgt Ion: 91 Resp: 11471
Ion Ratio Lower Upper
91 100
106 29.9 24.1 36.1

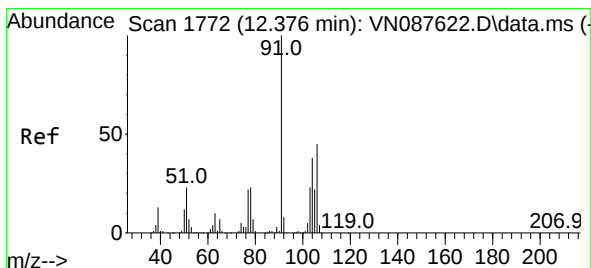
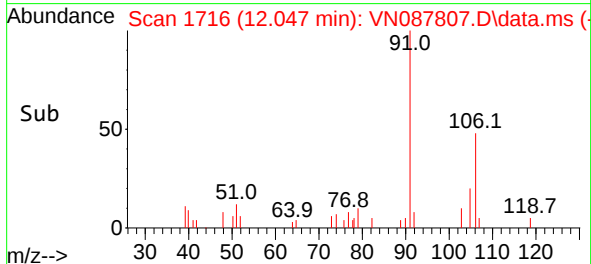
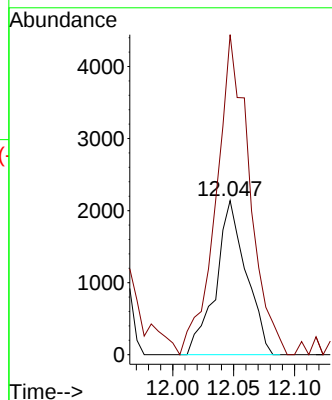
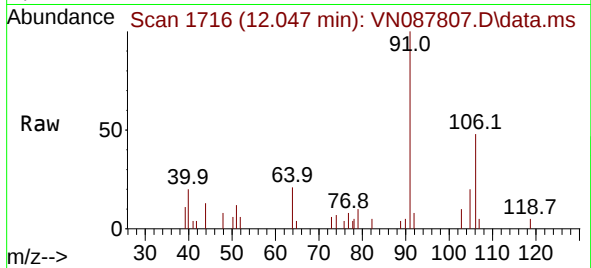




#68
m/p-Xylenes
Concen: 0.622 ug/l
RT: 12.047 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

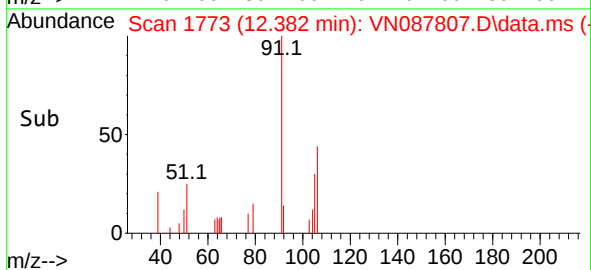
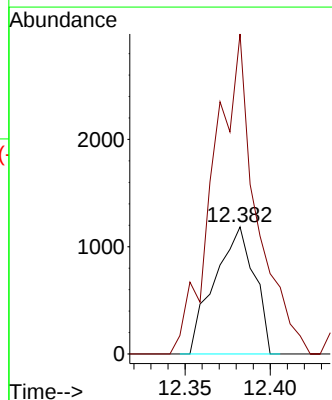
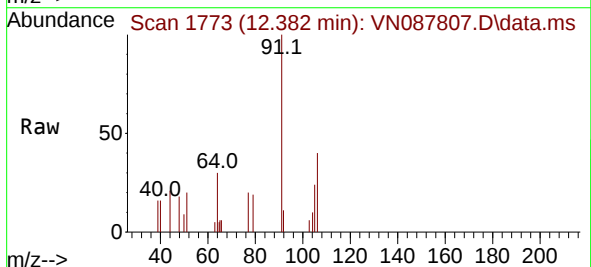
Instrument :
MSVOA_N
ClientSampleId :
250910074-01-VOADL

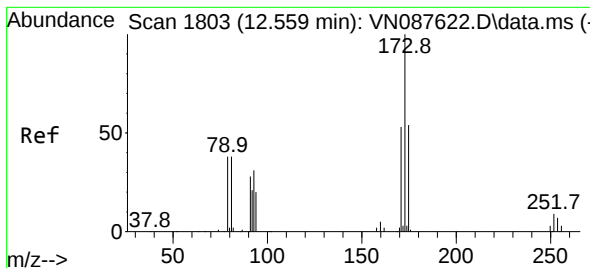
Tgt Ion:106 Resp: 3715
Ion Ratio Lower Upper
106 100
91 228.5 169.3 253.9



#69
o-Xylene
Concen: 0.329 ug/l
RT: 12.382 min Scan# 1773
Delta R.T. 0.006 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

Tgt Ion:106 Resp: 1927
Ion Ratio Lower Upper
106 100
91 271.6 111.4 334.2





#71

Bromoform

Concen: 0.614 ug/l

RT: 12.823 min Scan# 11

Delta R.T. 0.265 min

Lab File: VN087807.D

Acq: 11 Sep 2025 18:32

Instrument :

MSVOA_N

ClientSampleId :

250910074-01-VOADL

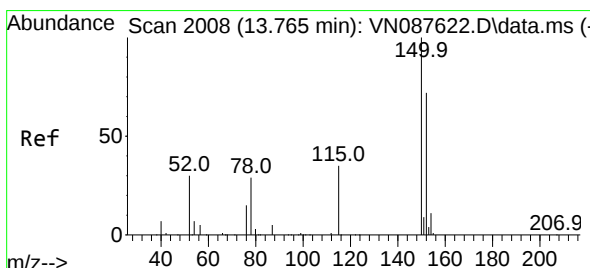
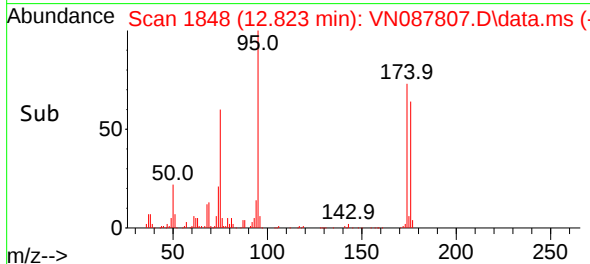
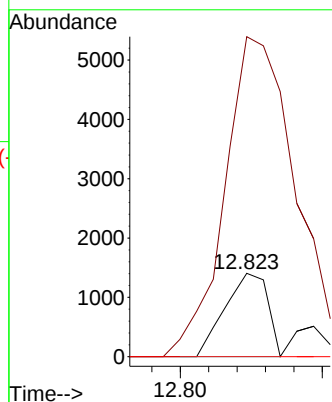
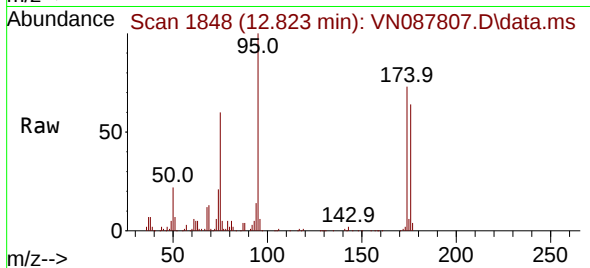
Tgt Ion:173 Resp: 1469

Ion Ratio Lower Upper

173 100

175 504.9 24.9 74.6#

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.770 min Scan# 2009

Delta R.T. 0.006 min

Lab File: VN087807.D

Acq: 11 Sep 2025 18:32

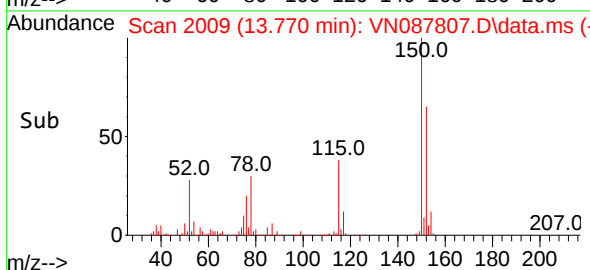
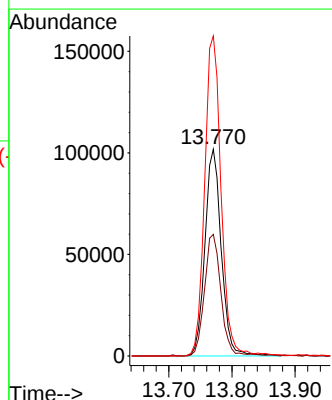
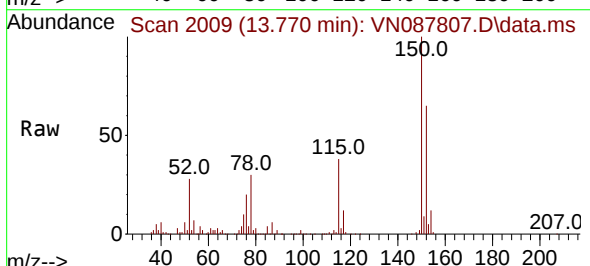
Tgt Ion:152 Resp: 182604

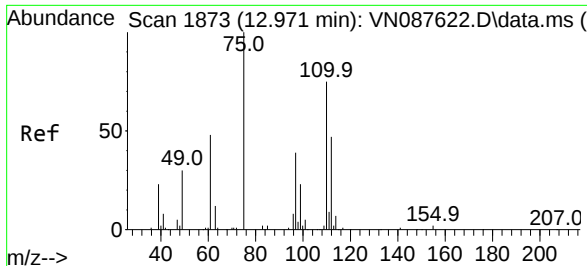
Ion Ratio Lower Upper

152 100

115 59.7 32.3 96.8

150 154.2 0.0 351.0

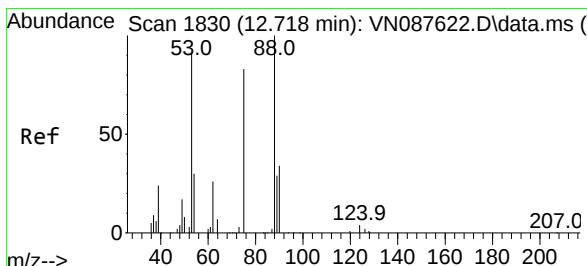
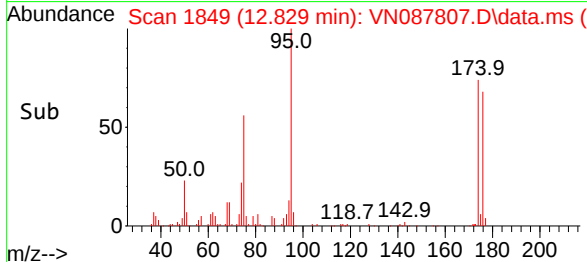
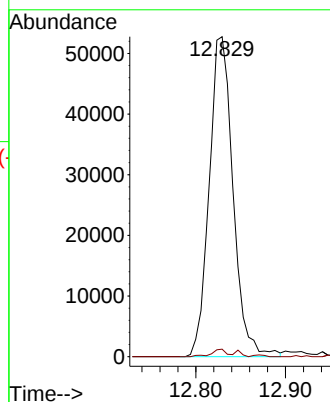
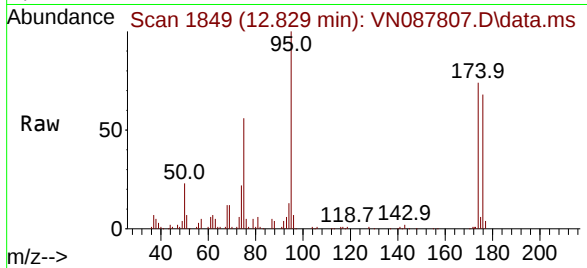




#76
1,2,3-Trichloropropane
Concen: 22.743 ug/l
RT: 12.829 min Scan# 1849
Delta R.T. -0.141 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

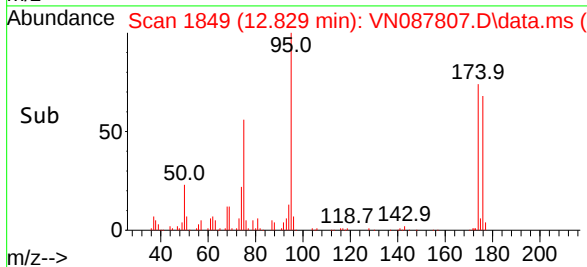
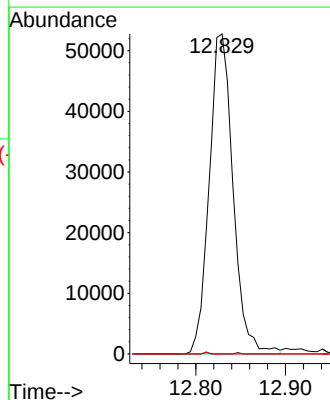
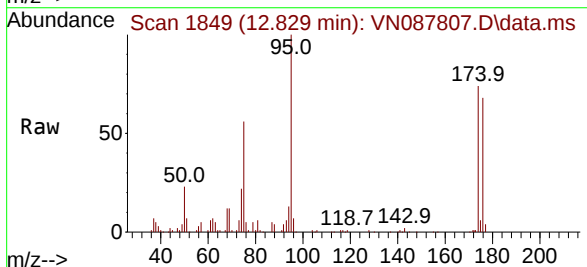
Instrument :
MSVOA_N
ClientSampleId :
250910074-01-VOADL

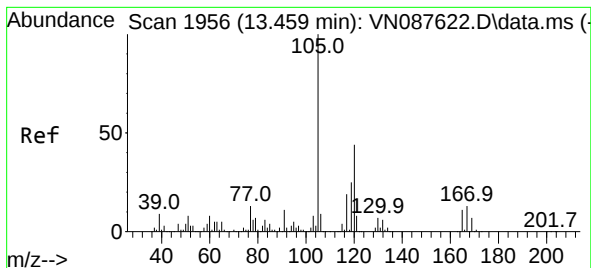
Tgt Ion: 75 Resp: 97388
Ion Ratio Lower Upper
75 100
77 1.5 89.1 267.4#



#81
trans-1,4-Dichloro-2-butene
Concen: 60.209 ug/l
RT: 12.829 min Scan# 1849
Delta R.T. 0.112 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

Tgt Ion: 75 Resp: 97388
Ion Ratio Lower Upper
75 100
53 0.1 101.8 152.6#
89 0.0 35.6 53.4#





#84

1,2,4-Trimethylbenzene

Concen: 0.288 ug/l

RT: 13.459 min Scan# 1956

Delta R.T. -0.000 min

Lab File: VN087807.D

Acq: 11 Sep 2025 18:32

Instrument :

MSVOA_N

ClientSampleId :

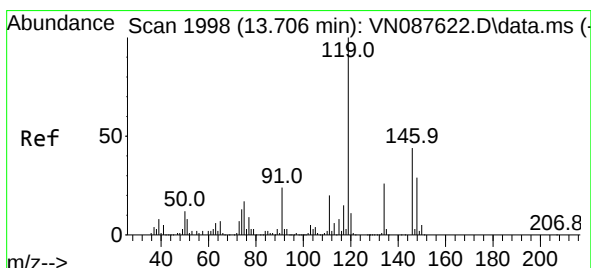
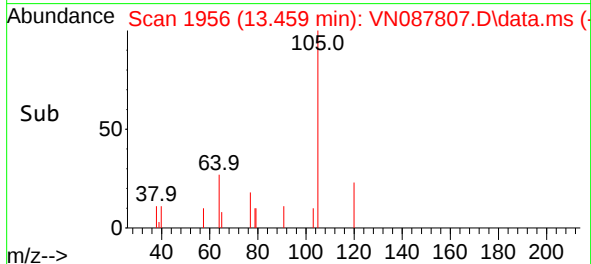
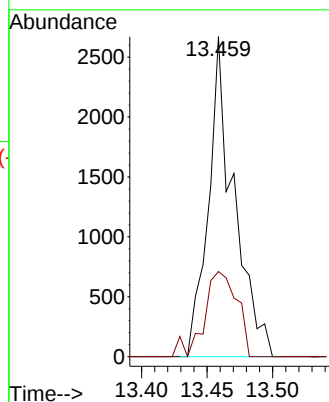
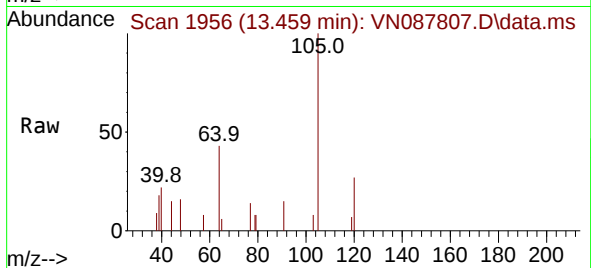
250910074-01-VOADL

Tgt Ion:105 Resp: 3609

Ion Ratio Lower Upper

105 100

120 34.1 22.0 66.0



#86

p-Isopropyltoluene

Concen: 0.252 ug/l

RT: 13.712 min Scan# 1999

Delta R.T. 0.006 min

Lab File: VN087807.D

Acq: 11 Sep 2025 18:32

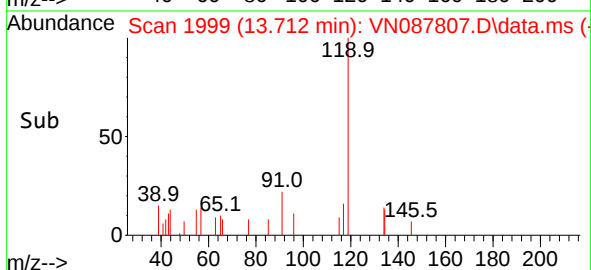
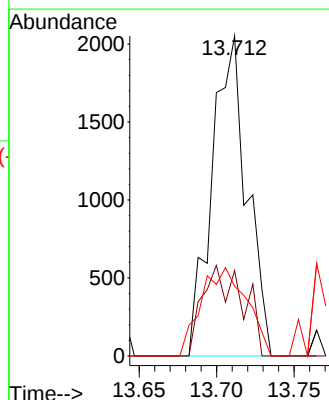
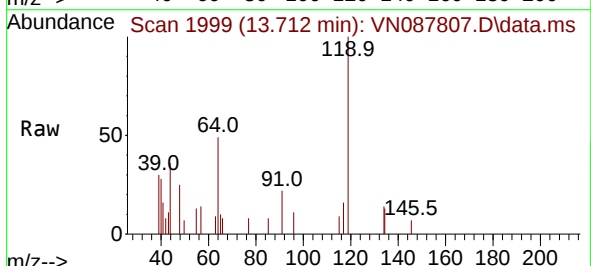
Tgt Ion:119 Resp: 3216

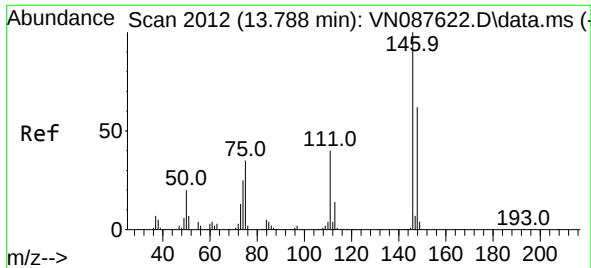
Ion Ratio Lower Upper

119 100

134 32.3 12.7 38.0

91 36.1 12.5 37.5

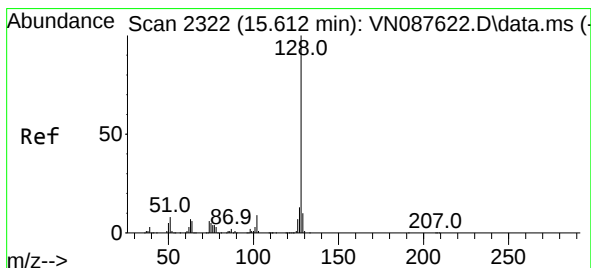
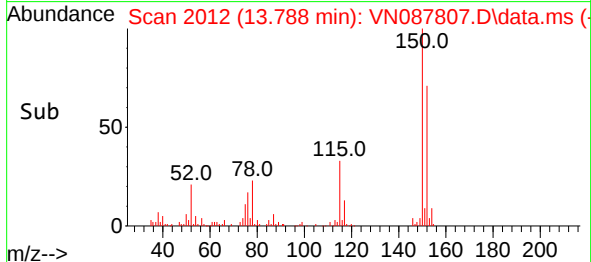
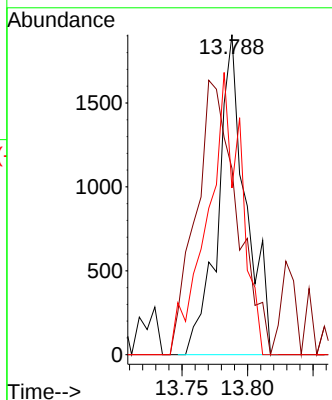
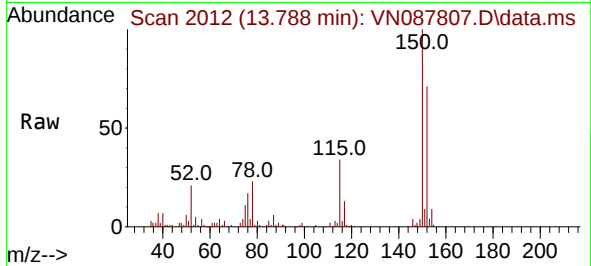




#88
1,4-Dichlorobenzene
Concen: 0.392 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

Instrument :
MSVOA_N
ClientSampleId :
250910074-01-VOADL

Tgt Ion	Ratio	Lower	Upper
146	100		
111	127.9	21.0	63.0#
148	107.3	32.0	96.0#



#95
Naphthalene
Concen: 1.755 ug/l
RT: 15.606 min Scan# 2321
Delta R.T. -0.006 min
Lab File: VN087807.D
Acq: 11 Sep 2025 18:32

Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.6	15.8
129	9.9	8.6	12.8

