

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090525\
 Data File : VN087738.D
 Acq On : 05 Sep 2025 13:39
 Operator : JC\MD
 Sample : Q3022-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 06 01:05:18 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	150277	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.083	114	342426	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.847	117	323391	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.770	152	148446	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.565	65	159041	51.653	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery	=	103.300%	
35) Dibromofluoromethane	8.153	113	127805	51.695	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery	=	103.380%	
50) Toluene-d8	10.547	98	451224	48.763	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery	=	97.520%	
62) 4-Bromofluorobenzene	12.829	95	150711	45.798	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery	=	91.600%	
Target Compounds						
					Qvalue	
5) Bromomethane	2.989	94	633	0.482	ug/l #	69
10) Methyl Iodide	4.583	142	77	6.853	ug/l #	38
11) Tert butyl alcohol	5.518	59	21559	40.333	ug/l #	71
13) Acrolein	4.189	56	413	0.628	ug/l #	67
15) Acrylonitrile	5.718	53	411	0.273	ug/l #	81
16) Acetone	4.424	43	18939	11.299	ug/l	99
17) Carbon Disulfide	4.689	76	3045	0.511	ug/l #	74
20) Methylene Chloride	5.265	84	153	Below Cal	#	54
25) 2-Butanone	7.500	43	5451	2.472	ug/l #	82
29) Tetrahydrofuran	7.836	42	2020	1.423	ug/l #	66
31) Cyclohexane	8.200	56	5237	1.352	ug/l #	15
36) 1,1-Dichloropropene	8.206	75	15406	4.062	ug/l #	51
38) Carbon Tetrachloride	8.212	117	17597	4.699	ug/l #	15
39) Methylcyclohexane	9.588	83	1455	0.348	ug/l #	84
48) Methyl methacrylate	9.653	41	906	0.237	ug/l #	28
51) 4-Methyl-2-Pentanone	10.435	43	3911	0.801	ug/l	96
52) Toluene	10.612	92	127320	17.654	ug/l	96
68) m/p-Xylenes	12.047	106	1869	0.366	ug/l	90
69) o-Xylene	12.382	106	1182	0.236	ug/l	65
73) Isopropylbenzene	12.676	105	8449	0.704	ug/l	97
76) 1,2,3-Trichloropropane	12.829	75	89728	25.775	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.159	105	2600	0.256	ug/l	90
81) trans-1,4-Dichloro-2-b...	12.829	75	89728	68.238	ug/l #	1
84) 1,2,4-Trimethylbenzene	13.459	105	4318	0.424	ug/l	86
85) sec-Butylbenzene	13.600	105	3326	0.264	ug/l	86
86) p-Isopropyltoluene	13.706	119	3561	0.343	ug/l	87
88) 1,4-Dichlorobenzene	13.782	146	1684	0.291	ug/l #	1
89) n-Butylbenzene	14.035	91	4870	0.472	ug/l #	72
90) Hexachloroethane	14.306	117	4309	2.177	ug/l #	31
93) 1,2,4-Trichlorobenzene	15.370	180	1721	0.542	ug/l #	83
94) Hexachlorobutadiene	15.470	225	1203	1.063	ug/l	76
95) Naphthalene	15.612	128	7499	0.667	ug/l #	93
96) 1,2,3-Trichlorobenzene	15.812	180	1553	0.501	ug/l #	68

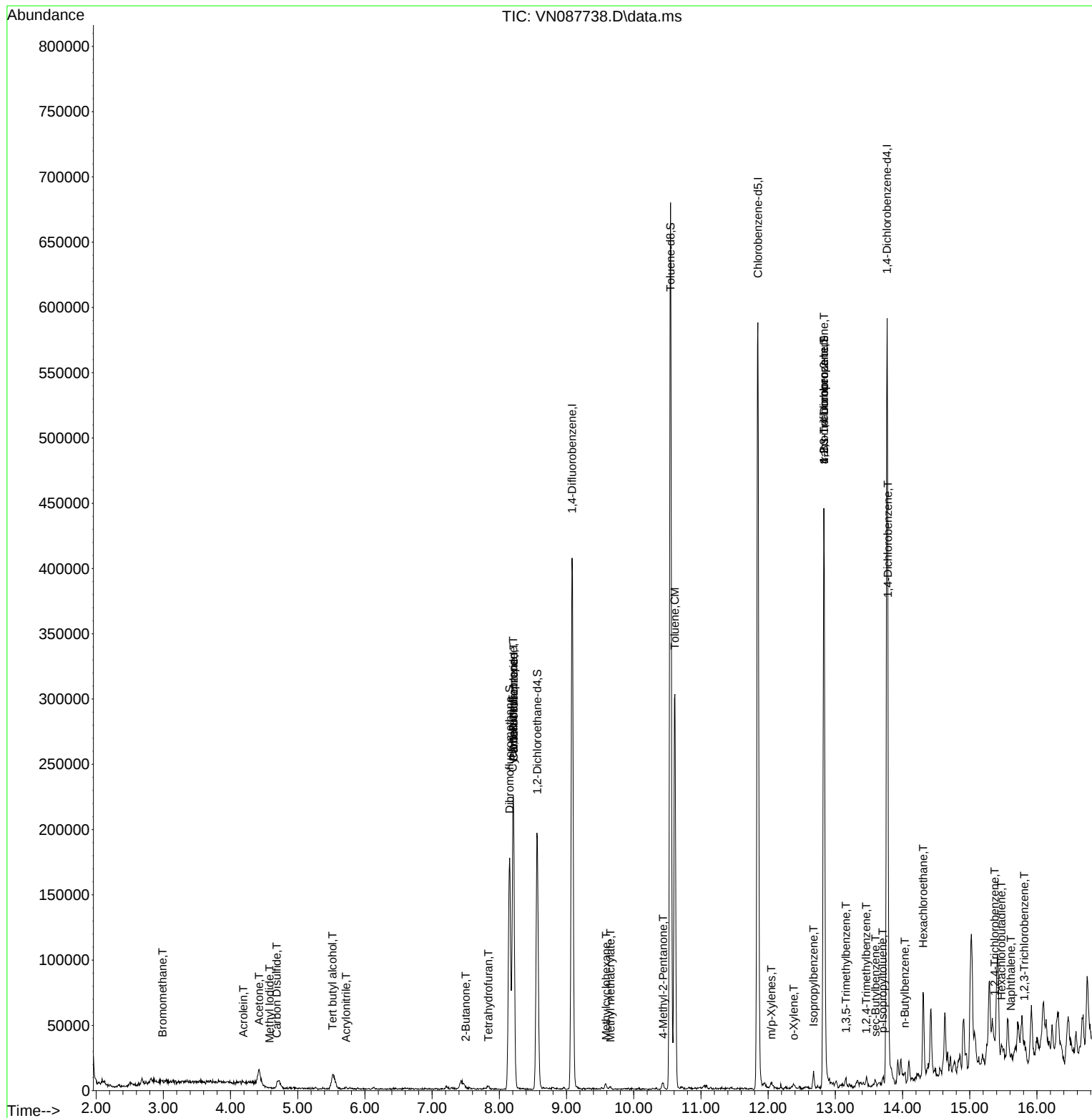
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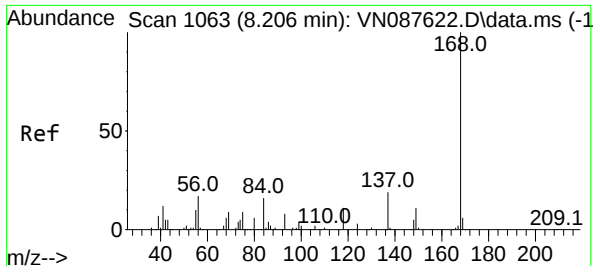
Instrument :
MSVOA_N
ClientSampleId :

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090525\
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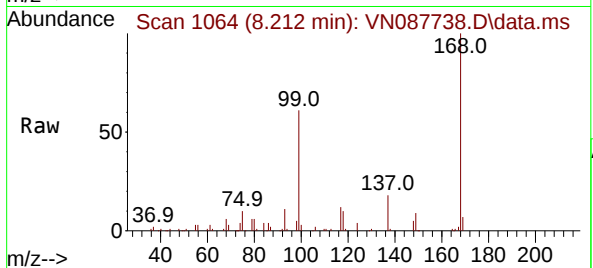
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Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 2025
Response via : Initial Calibration



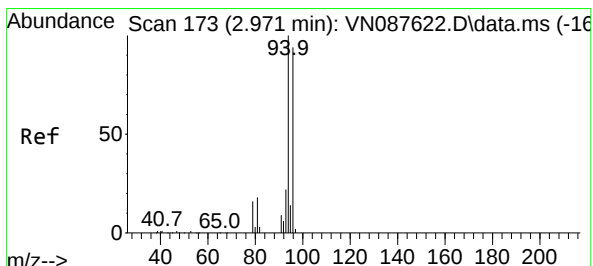
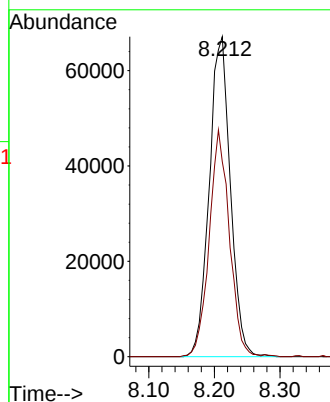
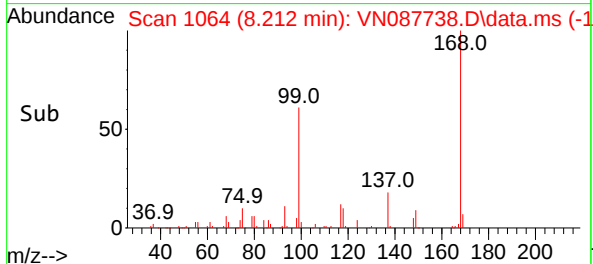


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.212 min Scan# 10
Delta R.T. 0.006 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :

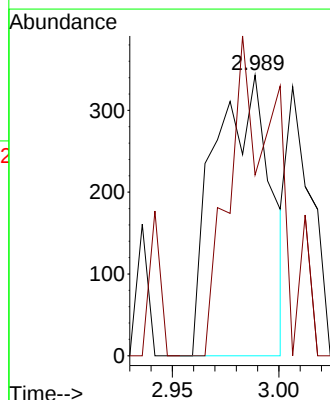
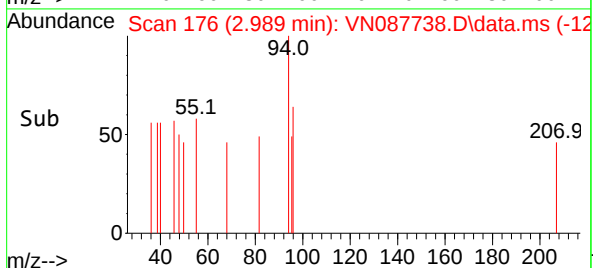
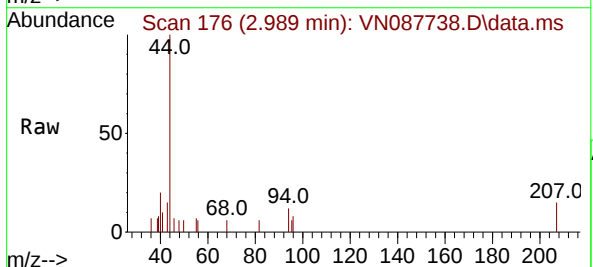


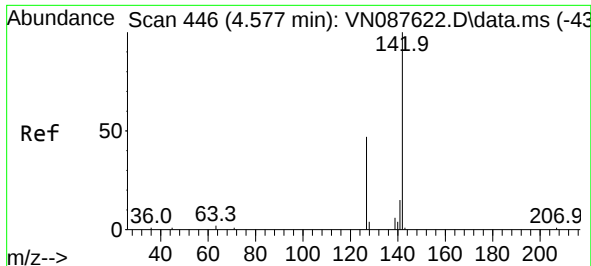
Tgt Ion:168 Resp: 150277
Ion Ratio Lower Upper
168 100
99 61.0 57.2 85.8



#5
Bromomethane
Concen: 0.482 ug/l
RT: 2.989 min Scan# 176
Delta R.T. 0.018 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

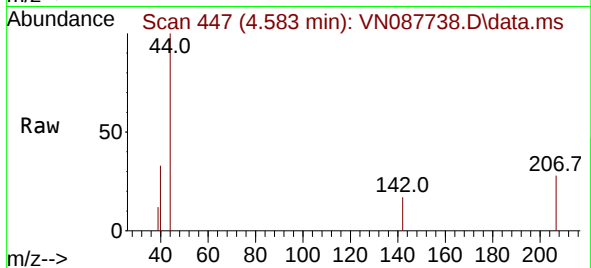
Tgt Ion: 94 Resp: 633
Ion Ratio Lower Upper
94 100
96 64.4 75.4 113.2#



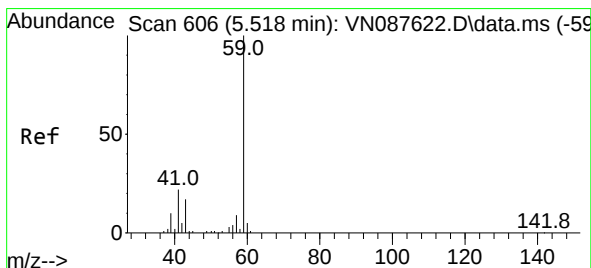
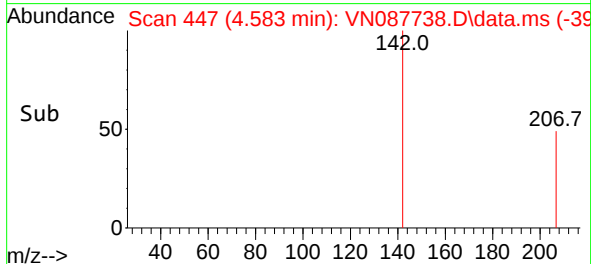
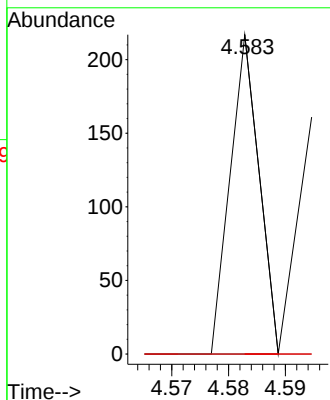


#10
Methyl Iodide
Concen: 6.853 ug/l
RT: 4.583 min Scan# 446
Delta R.T. 0.006 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :

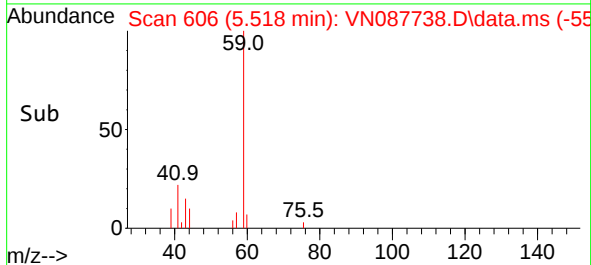
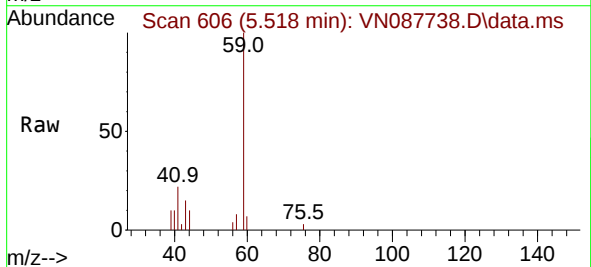
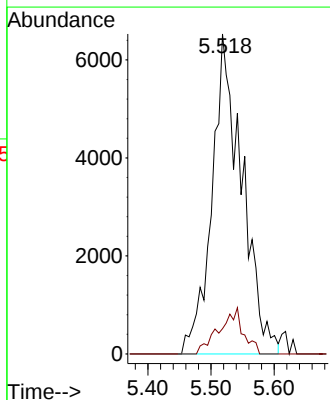


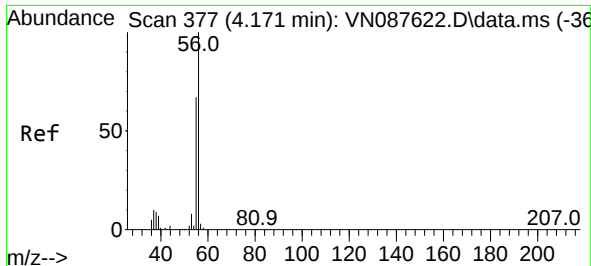
Tgt Ion:142 Resp: 77
Ion Ratio Lower Upper
142 100
127 0.0 38.0 57.0#
141 0.0 12.0 18.0#



#11
Tert butyl alcohol
Concen: 40.333 ug/l
RT: 5.518 min Scan# 606
Delta R.T. 0.000 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

Tgt Ion: 59 Resp: 21559
Ion Ratio Lower Upper
59 100
57 0.0 9.0 13.4#

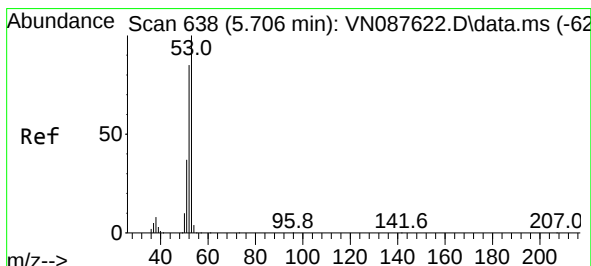
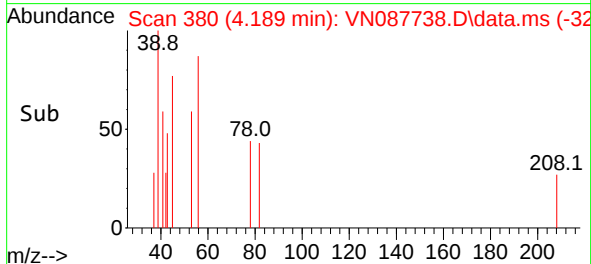
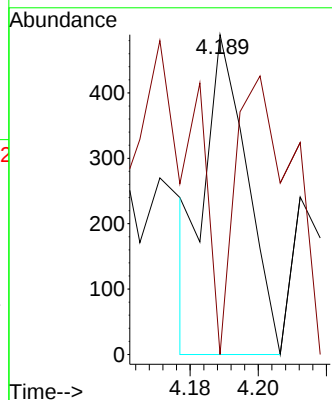
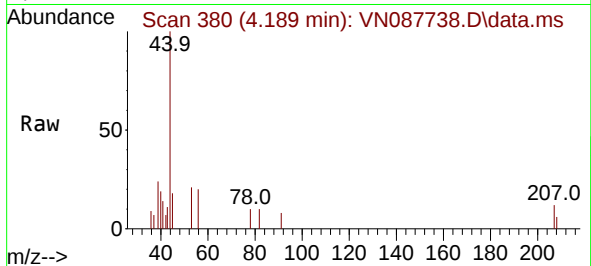




#13
Acrolein
Concen: 0.628 ug/l
RT: 4.189 min Scan# 31
Delta R.T. 0.018 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

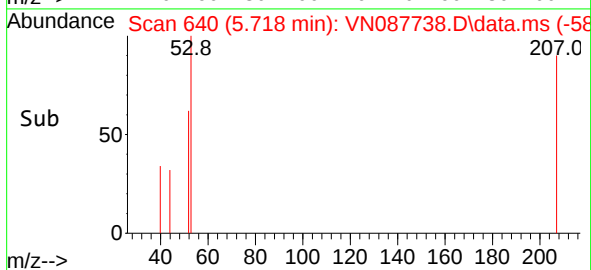
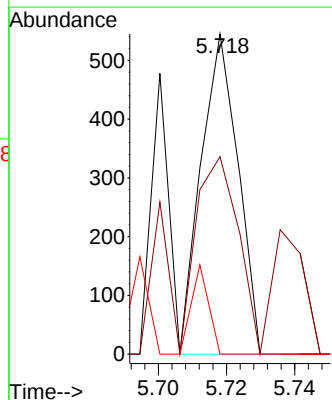
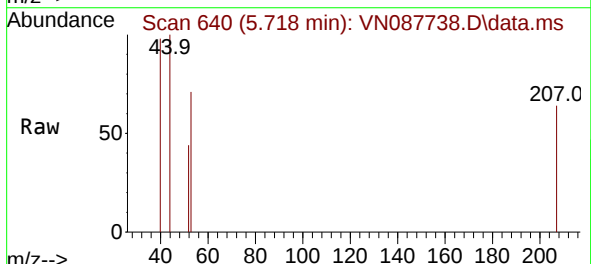
Instrument :
MSVOA_N
ClientSampleId :

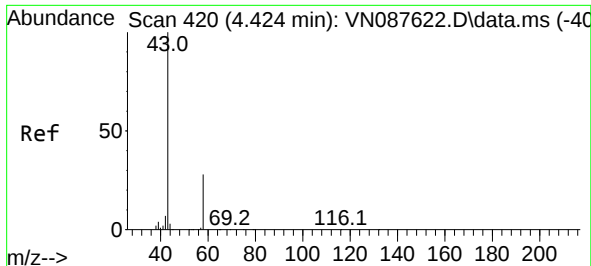
Tgt Ion: 56 Resp: 413
Ion Ratio Lower Upper
56 100
55 98.8 57.3 85.9#



#15
Acrylonitrile
Concen: 0.273 ug/l
RT: 5.718 min Scan# 640
Delta R.T. 0.012 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

Tgt Ion: 53 Resp: 411
Ion Ratio Lower Upper
53 100
52 92.7 67.6 101.4
51 13.1 30.1 45.1#

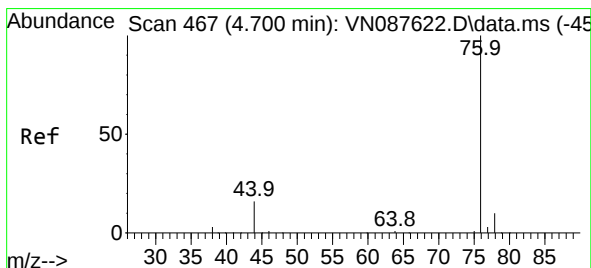
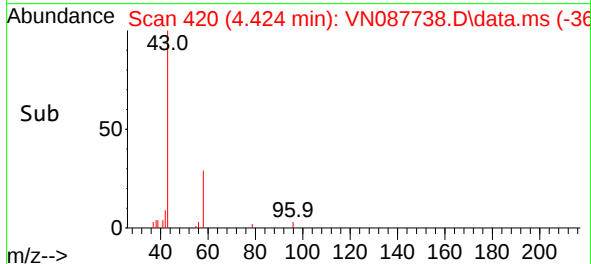
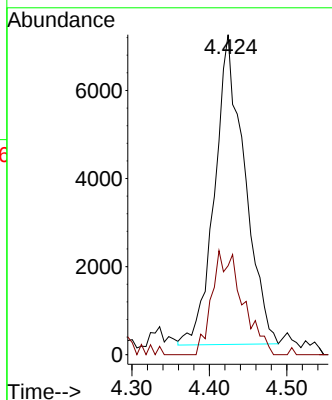
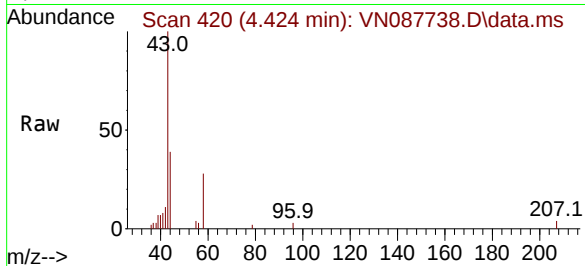




#16
Acetone
Concen: 11.299 ug/l
RT: 4.424 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

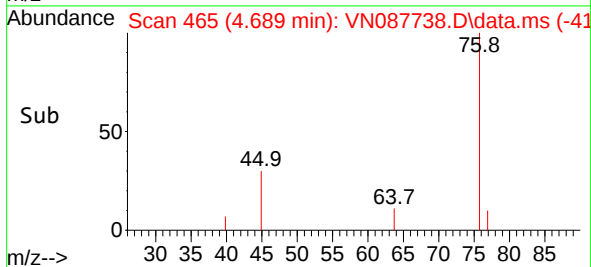
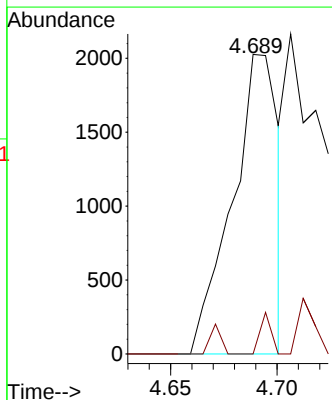
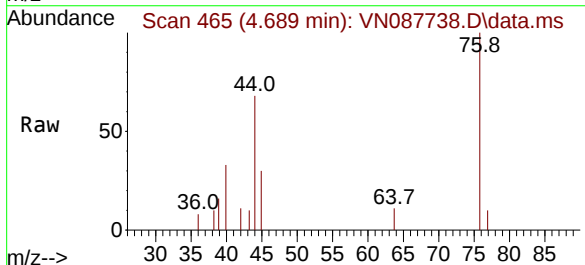
Instrument :
MSVOA_N
ClientSampleId :

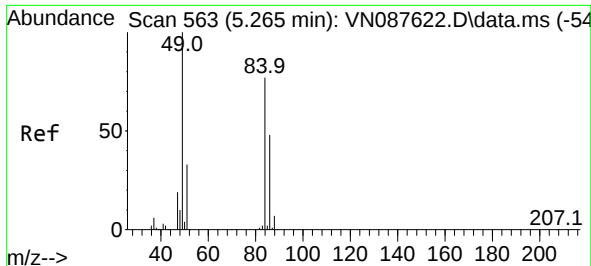
Tgt Ion: 43 Resp: 18939
Ion Ratio Lower Upper
43 100
58 28.8 22.6 33.8



#17
Carbon Disulfide
Concen: 0.511 ug/l
RT: 4.689 min Scan# 465
Delta R.T. -0.012 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

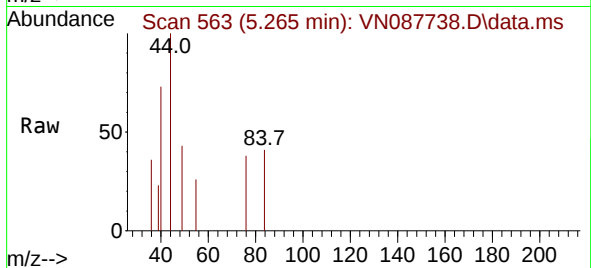
Tgt Ion: 76 Resp: 3045
Ion Ratio Lower Upper
76 100
78 0.0 7.6 11.4#



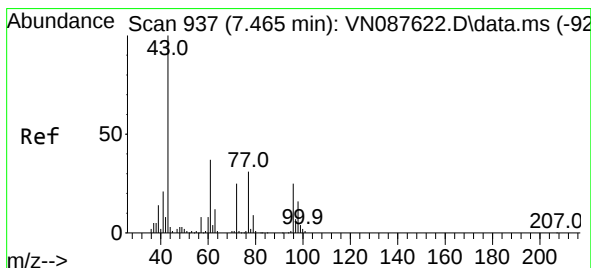
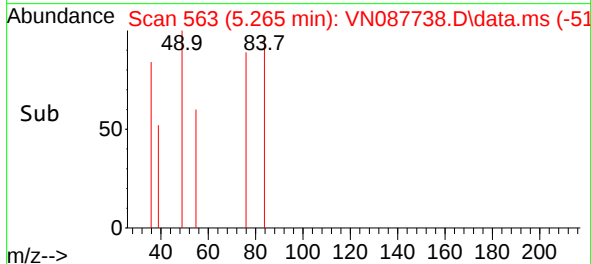
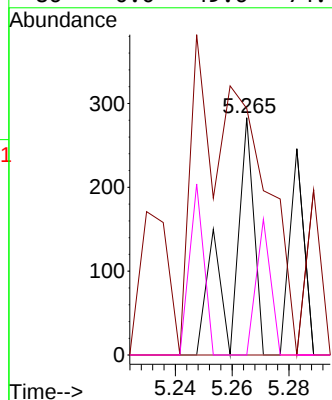


#20
Methylene Chloride
Concen: Below Cal
RT: 5.265 min Scan# 50
Delta R.T. 0.000 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :

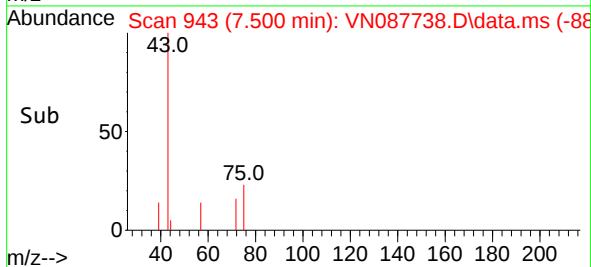
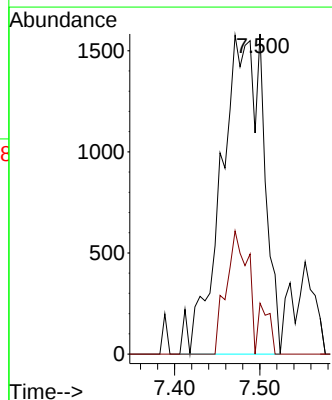
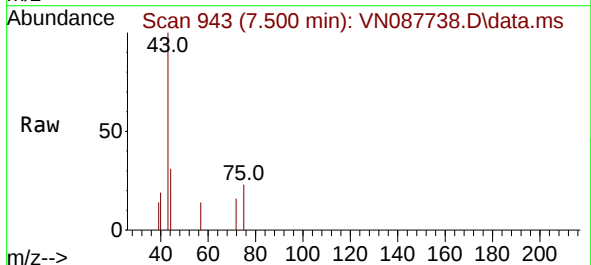


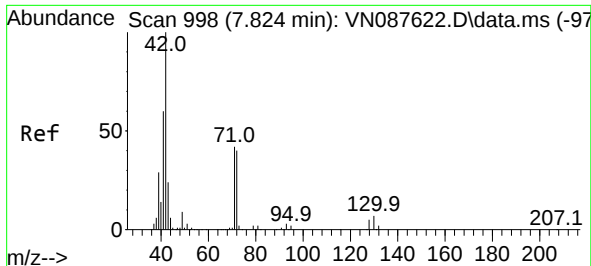
Tgt Ion: 84 Resp: 153
Ion Ratio Lower Upper
84 100
49 103.9 103.4 155.2
51 0.0 33.8 50.8#
86 0.0 49.6 74.4#



#25
2-Butanone
Concen: 2.472 ug/l
RT: 7.500 min Scan# 943
Delta R.T. 0.035 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

Tgt Ion: 43 Resp: 5451
Ion Ratio Lower Upper
43 100
72 15.9 19.9 29.9#





#29

Tetrahydrofuran

Concen: 1.423 ug/l

RT: 7.836 min Scan# 1000

Delta R.T. 0.012 min

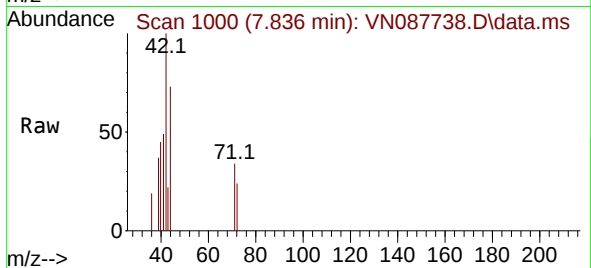
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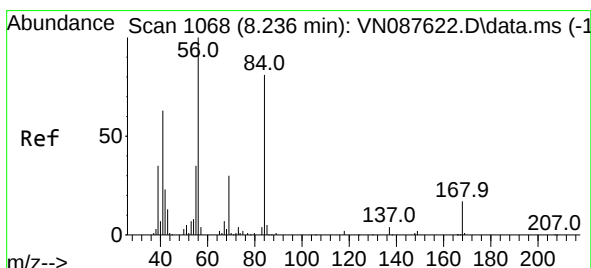
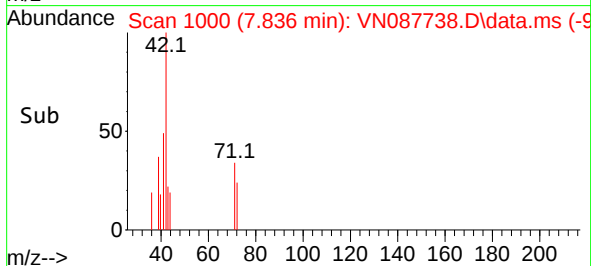
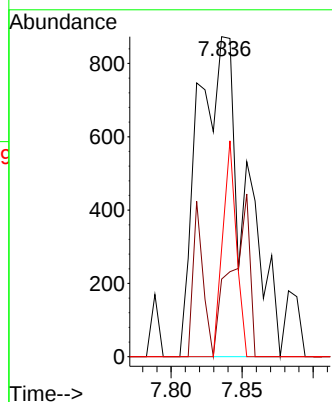
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	42	Resp:	2020
Ion	Ratio	Lower	Upper
42	100		
72	19.8	33.7	50.5#
71	19.5	31.9	47.9#



#31

Cyclohexane

Concen: 1.352 ug/l

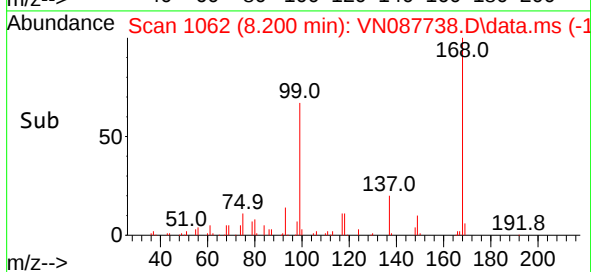
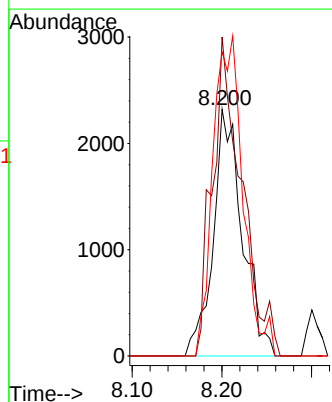
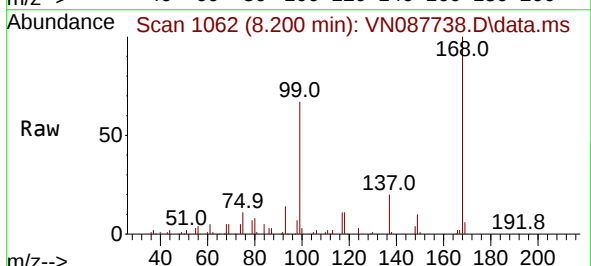
RT: 8.200 min Scan# 1062

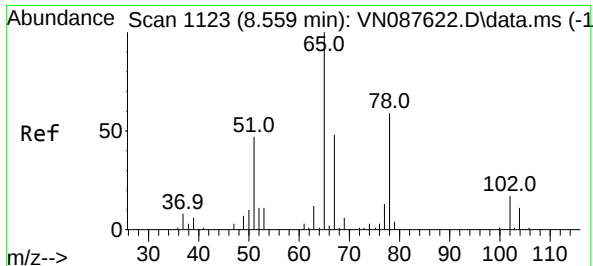
Delta R.T. -0.035 min

Lab File: VN087738.D

Acq: 05 Sep 2025 13:39

Tgt Ion:	56	Resp:	5237
Ion	Ratio	Lower	Upper
56	100		
69	129.4	23.7	35.5#
84	123.3	64.7	97.1#





#33

1,2-Dichloroethane-d4

Concen: 51.653 ug/l

RT: 8.565 min Scan# 1123

Delta R.T. 0.006 min

Lab File: VN087738.D

Acq: 05 Sep 2025 13:39

Instrument :

MSVOA_N

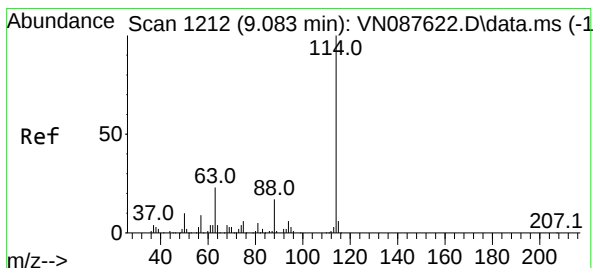
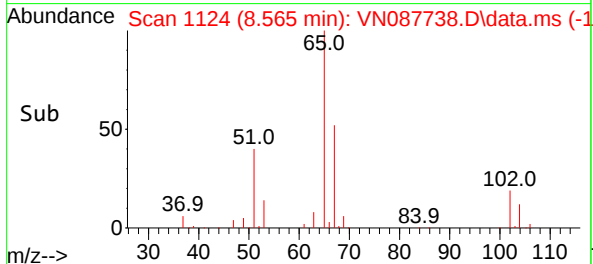
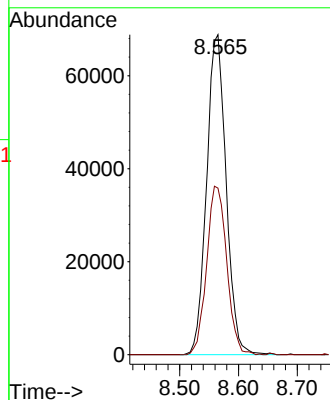
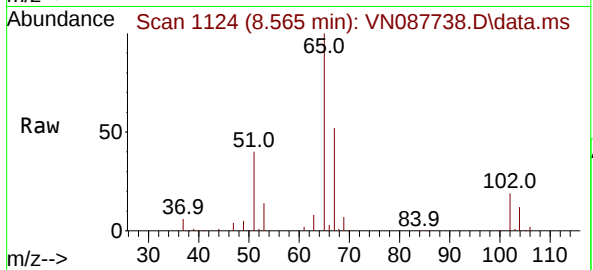
ClientSampleId :

Tgt Ion: 65 Resp: 159041

Ion Ratio Lower Upper

65 100

67 54.1 0.0 100.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.083 min Scan# 1212

Delta R.T. -0.000 min

Lab File: VN087738.D

Acq: 05 Sep 2025 13:39

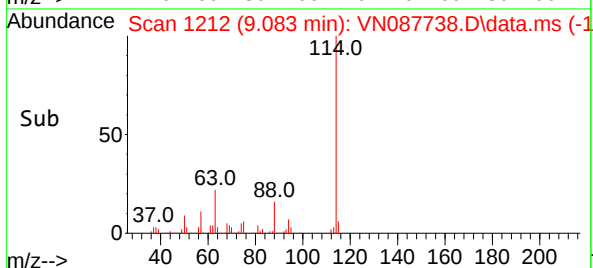
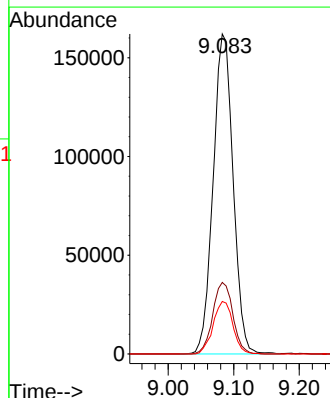
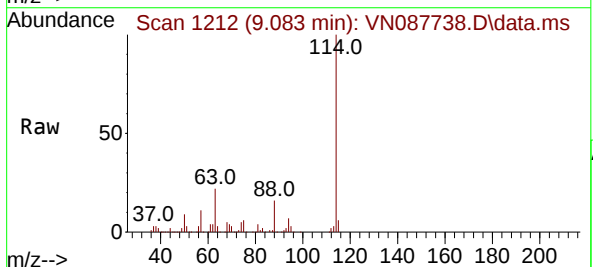
Tgt Ion: 114 Resp: 342426

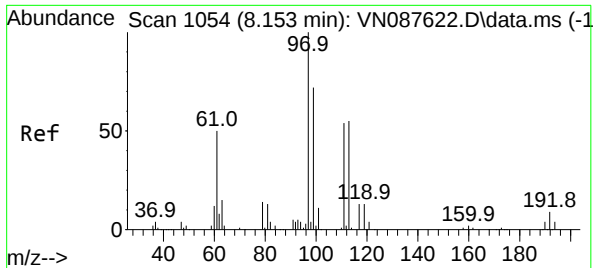
Ion Ratio Lower Upper

114 100

63 22.4 0.0 45.2

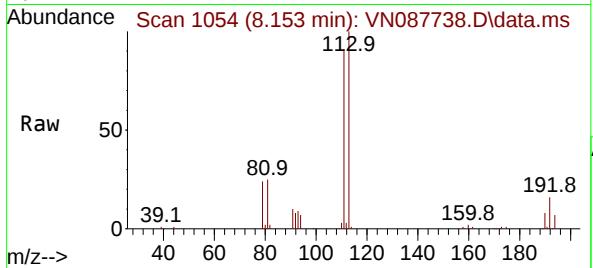
88 16.4 0.0 33.4



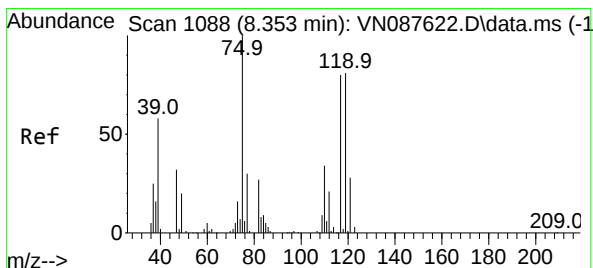
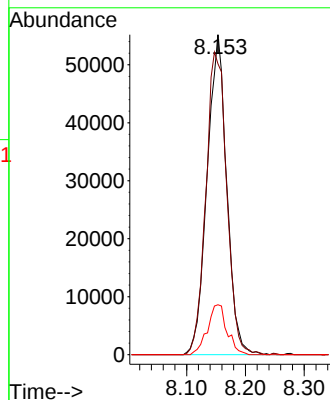
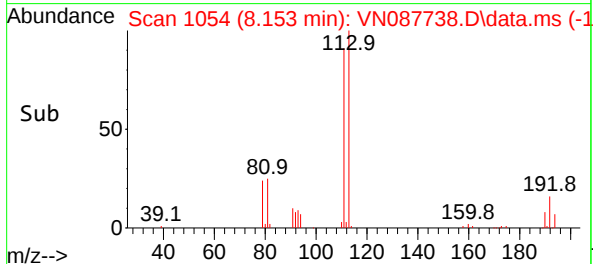


#35
Dibromofluoromethane
Concen: 51.695 ug/l
RT: 8.153 min Scan# 1063
Delta R.T. -0.000 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

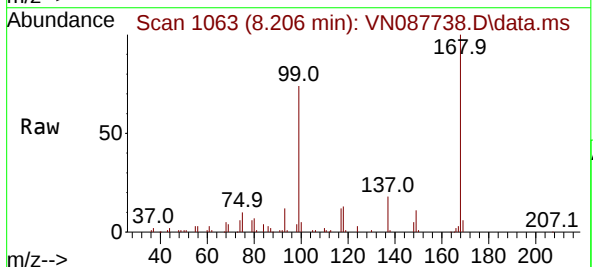
Instrument :
MSVOA_N
ClientSampleId :



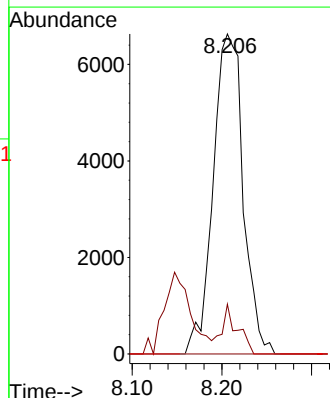
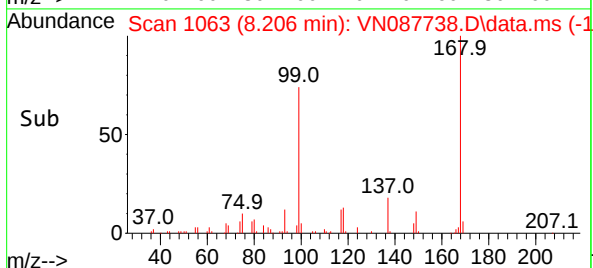
Tgt Ion:113 Resp: 127805
Ion Ratio Lower Upper
113 100
111 100.6 82.8 124.2
192 15.6 12.8 19.2

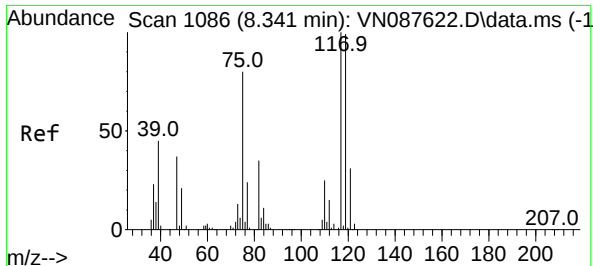


#36
1,1-Dichloropropene
Concen: 4.062 ug/l
RT: 8.206 min Scan# 1063
Delta R.T. -0.147 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39



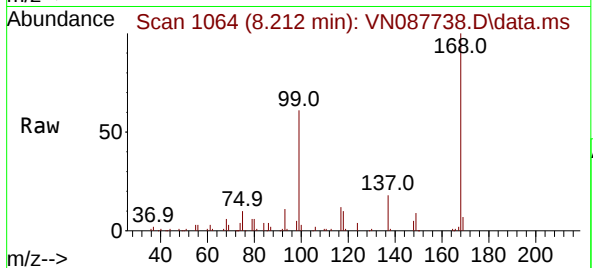
Tgt Ion: 75 Resp: 15406
Ion Ratio Lower Upper
75 100
110 8.1 15.9 47.6#
77 0.0 24.4 36.6#



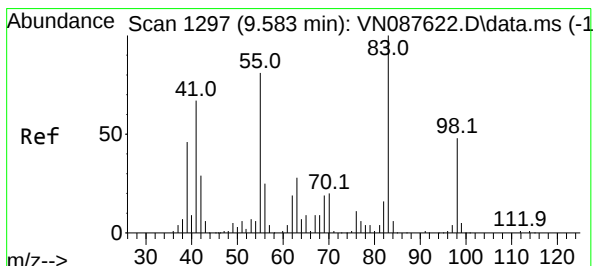
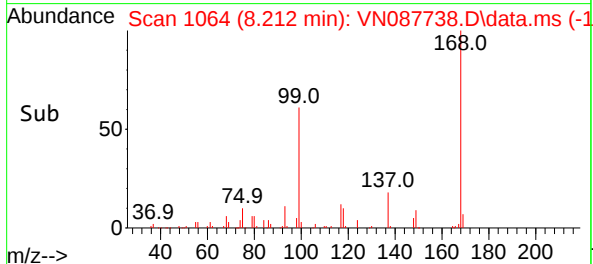
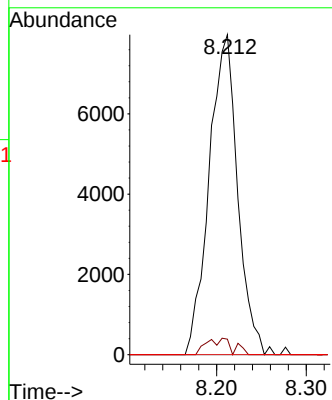


#38
Carbon Tetrachloride
Concen: 4.699 ug/l
RT: 8.212 min Scan# 1064
Delta R.T. -0.129 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :

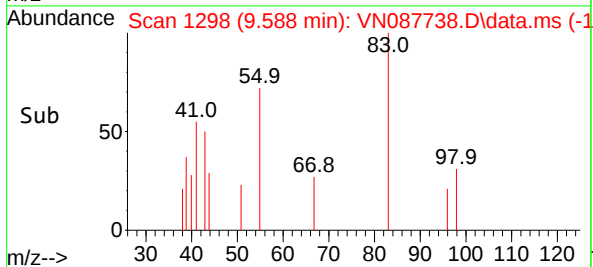
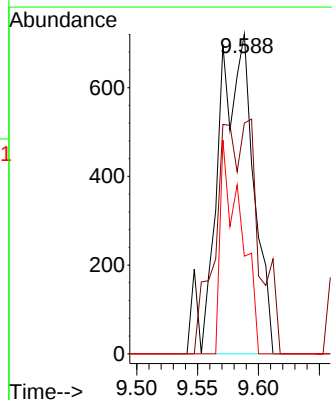
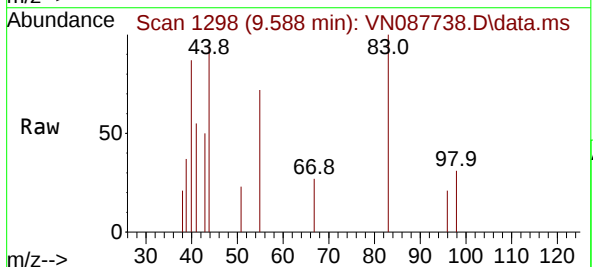


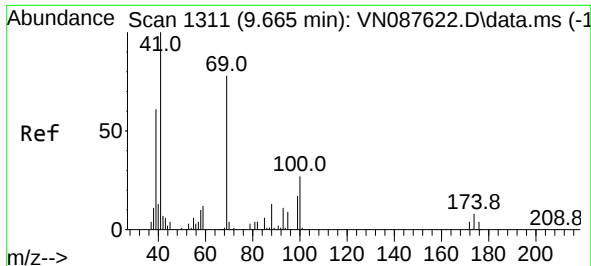
Tgt Ion:117 Resp: 17597
Ion Ratio Lower Upper
117 100
119 4.9 79.0 118.6#
121 0.0 25.0 37.6#



#39
Methylcyclohexane
Concen: 0.348 ug/l
RT: 9.588 min Scan# 1298
Delta R.T. 0.006 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

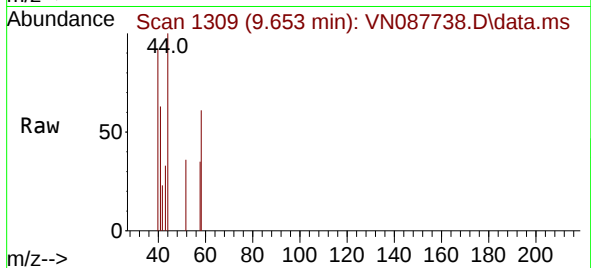
Tgt Ion: 83 Resp: 1455
Ion Ratio Lower Upper
83 100
55 72.1 64.6 96.8
98 30.5 38.4 57.6#



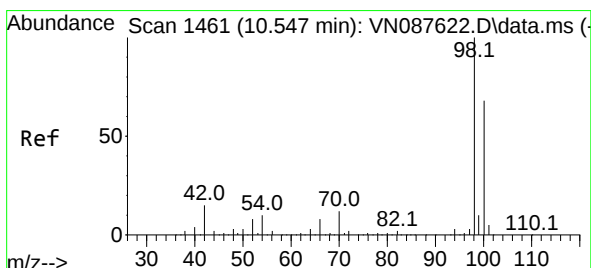
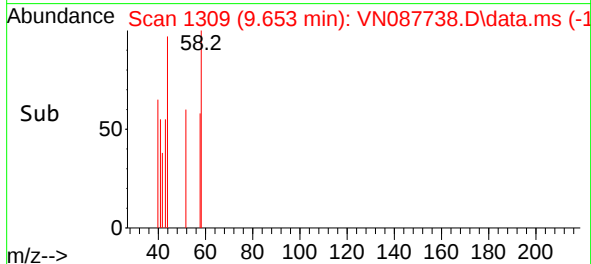
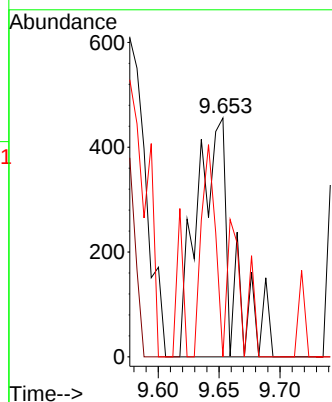


#48
Methyl methacrylate
Concen: 0.237 ug/l
RT: 9.653 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :

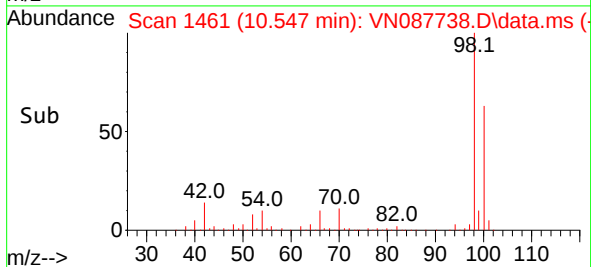
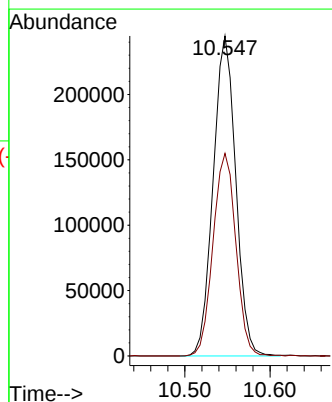
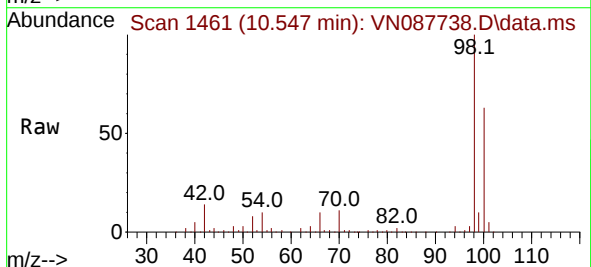


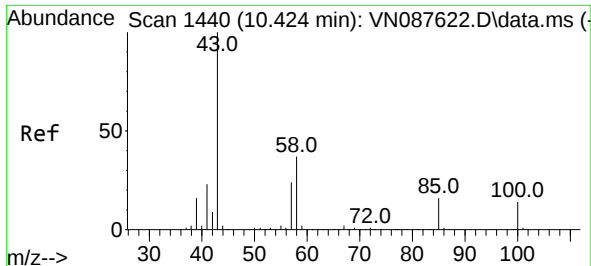
Tgt Ion: 41 Resp: 906
Ion Ratio Lower Upper
41 100
69 0.0 62.7 94.1#
39 26.2 52.9 79.3#



#50
Toluene-d8
Concen: 48.763 ug/l
RT: 10.547 min Scan# 1461
Delta R.T. 0.000 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

Tgt Ion: 98 Resp: 451224
Ion Ratio Lower Upper
98 100
100 63.9 52.8 79.2





#51

4-Methyl-2-Pentanone

Concen: 0.801 ug/l

RT: 10.435 min Scan# 1442

Delta R.T. 0.012 min

Lab File: VN087738.D

Acq: 05 Sep 2025 13:39

Instrument :

MSVOA_N

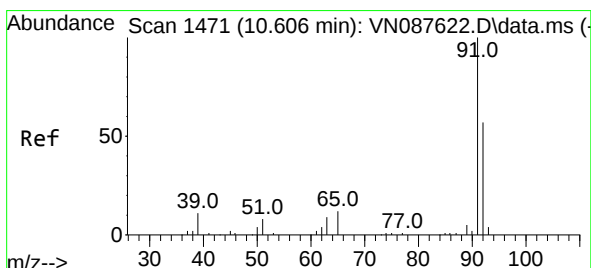
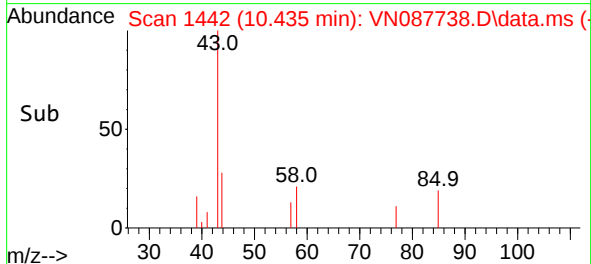
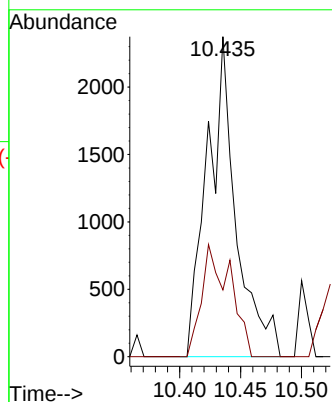
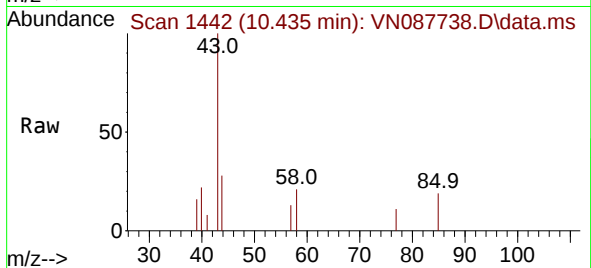
ClientSampleId :

Tgt Ion: 43 Resp: 3911

Ion Ratio Lower Upper

43 100

58 34.7 29.6 44.4



#52

Toluene

Concen: 17.654 ug/l

RT: 10.612 min Scan# 1472

Delta R.T. 0.006 min

Lab File: VN087738.D

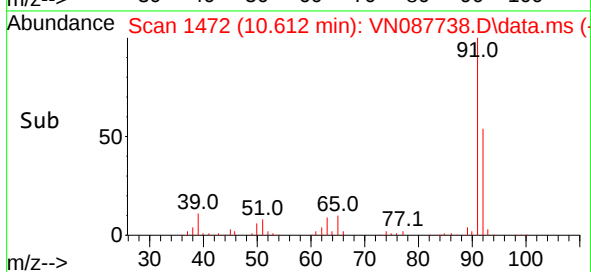
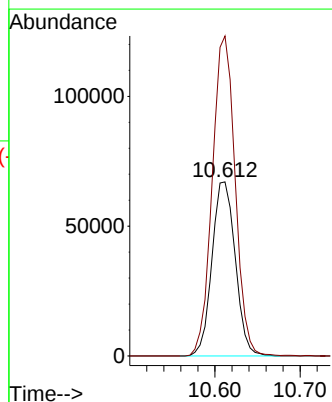
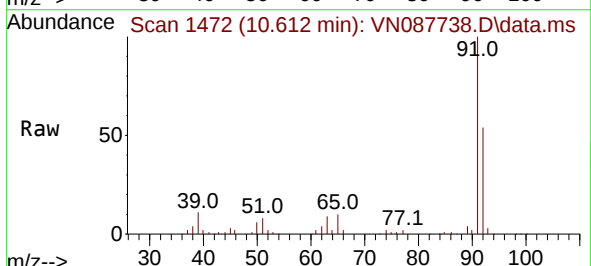
Acq: 05 Sep 2025 13:39

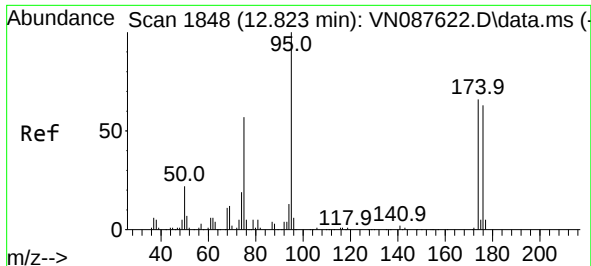
Tgt Ion: 92 Resp: 127320

Ion Ratio Lower Upper

92 100

91 180.7 140.4 210.6

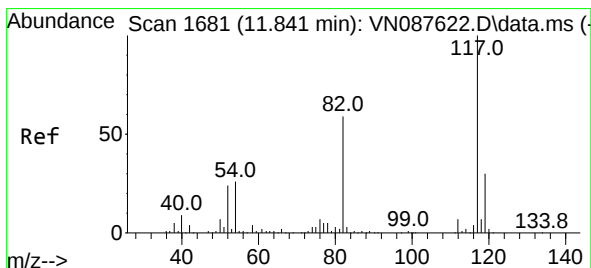
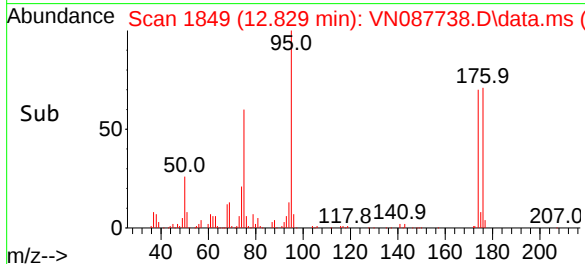
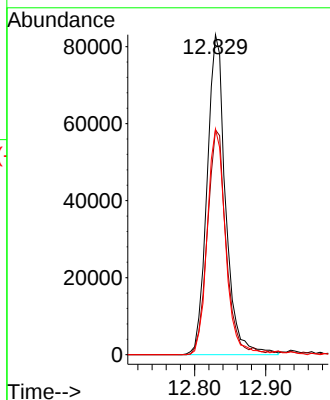
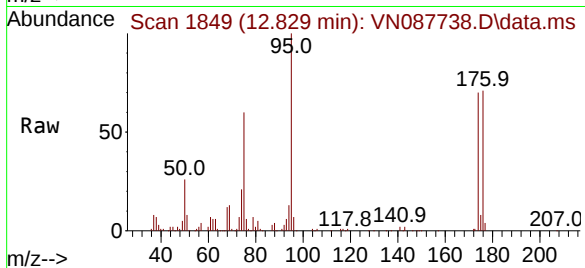




#62
4-Bromofluorobenzene
Concen: 45.798 ug/l
RT: 12.829 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

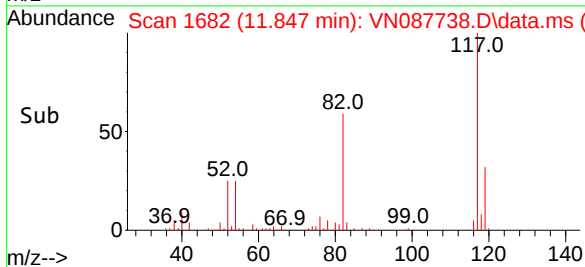
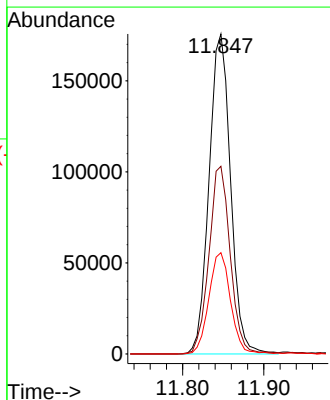
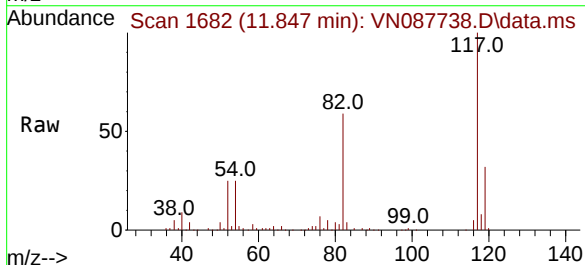
Instrument :
MSVOA_N
ClientSampleId :

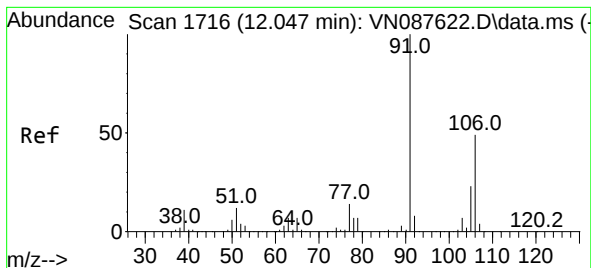
Tgt Ion: 95 Resp: 150711
Ion Ratio Lower Upper
95 100
174 71.0 0.0 138.4
176 69.5 0.0 132.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.847 min Scan# 1682
Delta R.T. 0.006 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

Tgt Ion: 117 Resp: 323391
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 31.6 24.3 36.5

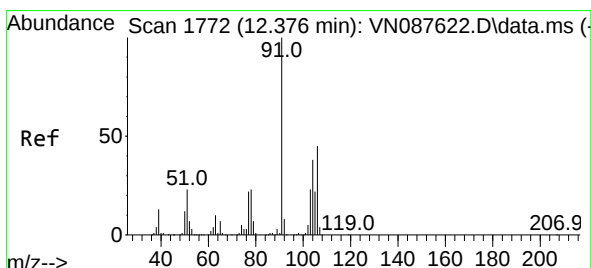
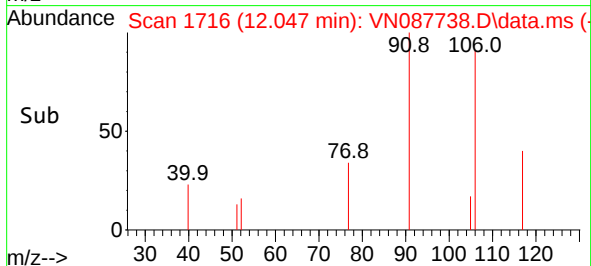
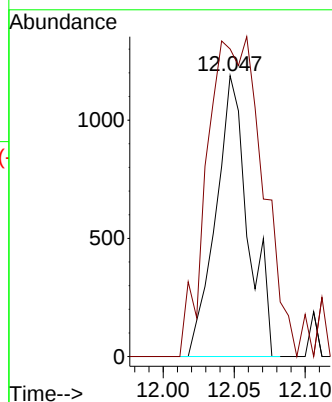
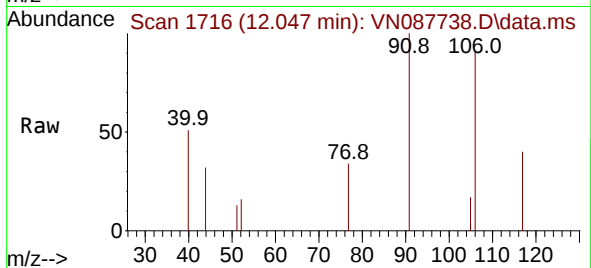




#68
m/p-Xylenes
Concen: 0.366 ug/l
RT: 12.047 min Scan# 1716
Delta R.T. 0.000 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

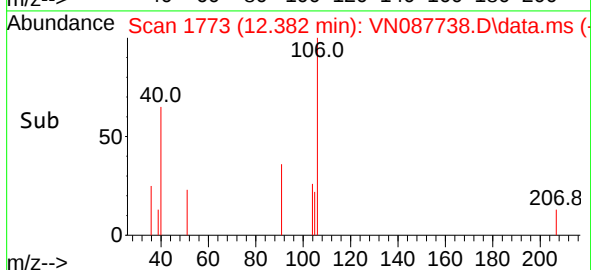
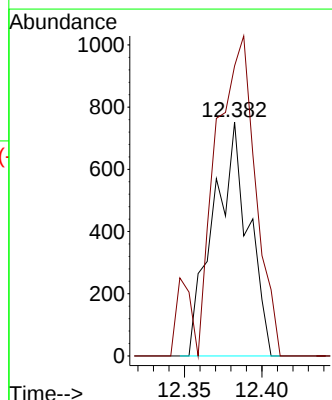
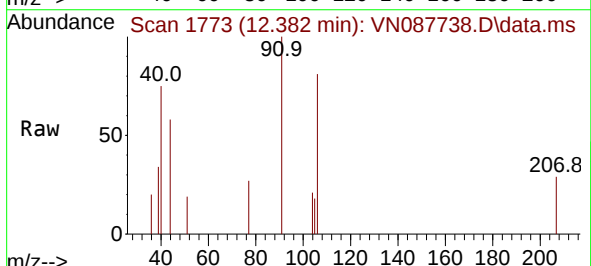
Instrument :
MSVOA_N
ClientSampleId :

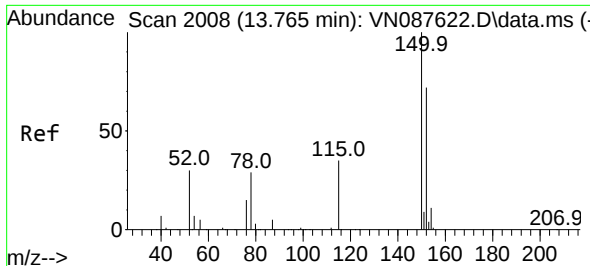
Tgt Ion:106 Resp: 1869
Ion Ratio Lower Upper
106 100
91 195.8 169.3 253.9



#69
o-Xylene
Concen: 0.236 ug/l
RT: 12.382 min Scan# 1773
Delta R.T. 0.006 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

Tgt Ion:106 Resp: 1182
Ion Ratio Lower Upper
106 100
91 166.1 111.4 334.2

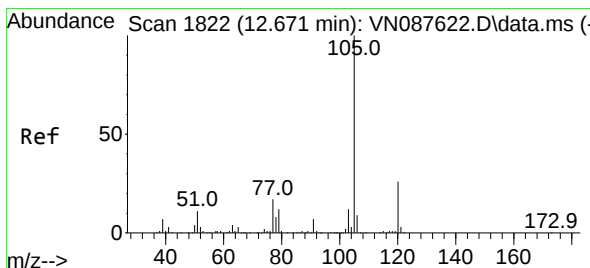
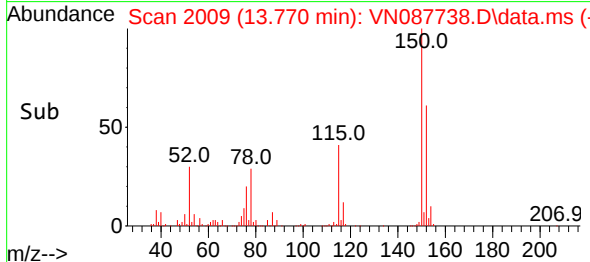
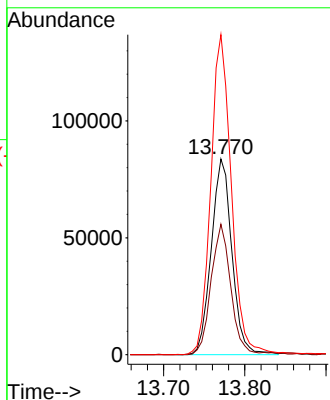
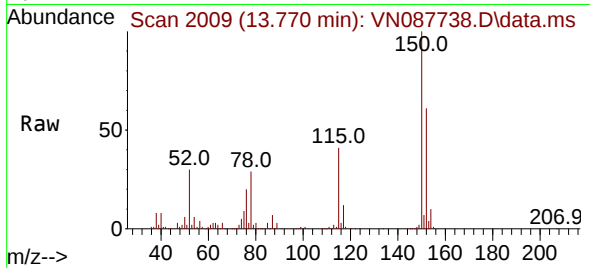




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.770 min Scan# 2008
Delta R.T. 0.006 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

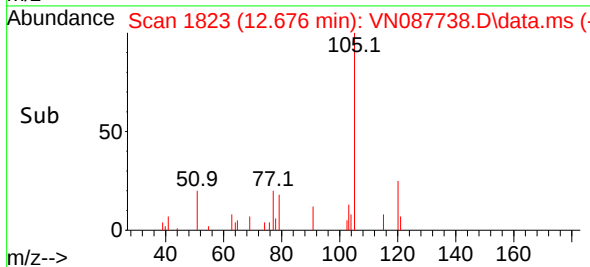
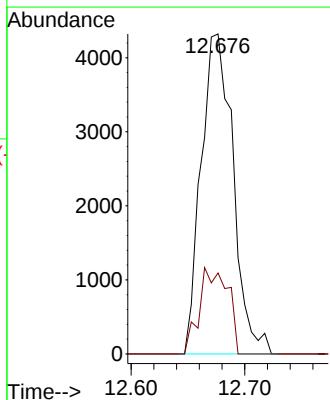
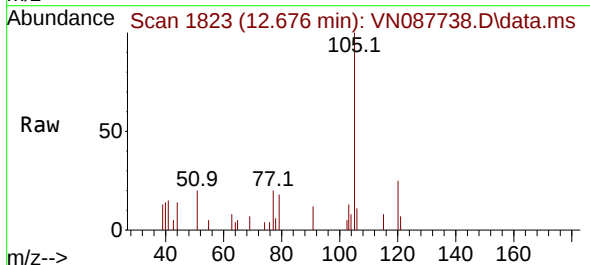
Instrument :
MSVOA_N
ClientSampleId :

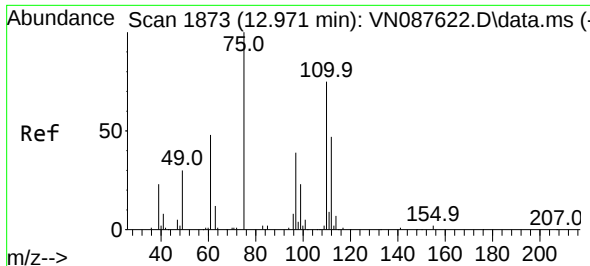
Tgt Ion:152 Resp: 148446
Ion Ratio Lower Upper
152 100
115 63.9 32.3 96.8
150 163.7 0.0 351.0



#73
Isopropylbenzene
Concen: 0.704 ug/l
RT: 12.676 min Scan# 1823
Delta R.T. 0.006 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

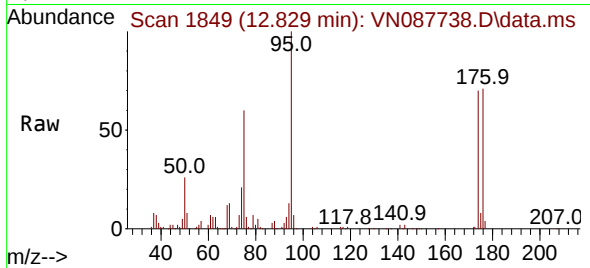
Tgt Ion:105 Resp: 8449
Ion Ratio Lower Upper
105 100
120 24.2 12.8 38.3



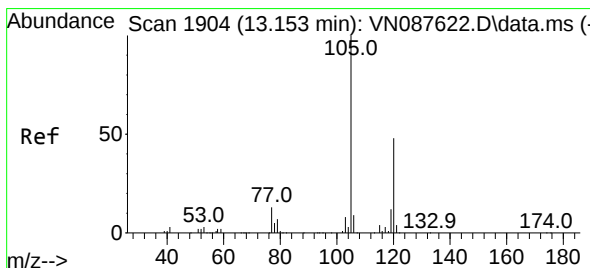
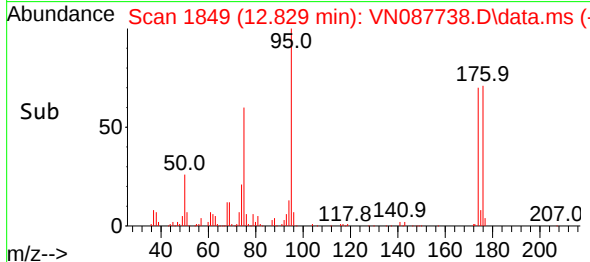
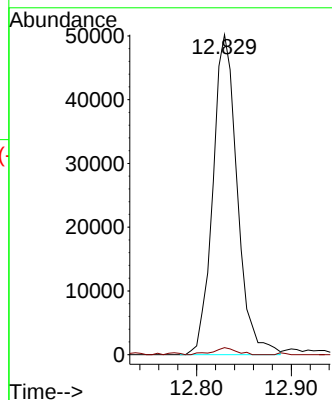


#76
 1,2,3-Trichloropropane
 Concen: 25.775 ug/l
 RT: 12.829 min Scan# 11
 Delta R.T. -0.141 min
 Lab File: VN087738.D
 Acq: 05 Sep 2025 13:39

Instrument :
 MSVOA_N
 ClientSampleId :

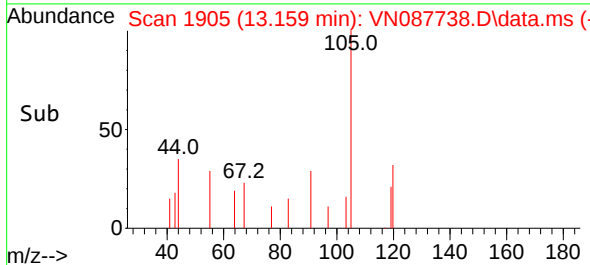
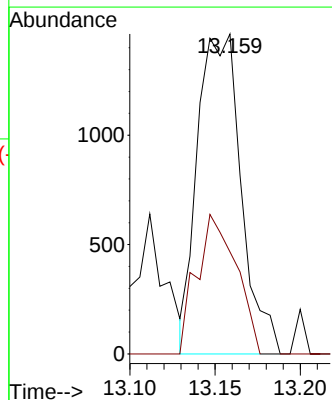
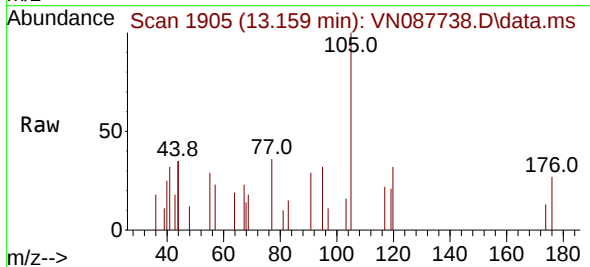


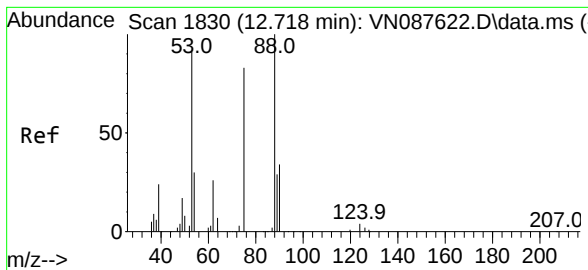
Tgt Ion: 75 Resp: 89728
 Ion Ratio Lower Upper
 75 100
 77 2.1 89.1 267.4#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.256 ug/l
 RT: 13.159 min Scan# 1905
 Delta R.T. 0.006 min
 Lab File: VN087738.D
 Acq: 05 Sep 2025 13:39

Tgt Ion: 105 Resp: 2600
 Ion Ratio Lower Upper
 105 100
 120 39.9 23.2 69.6

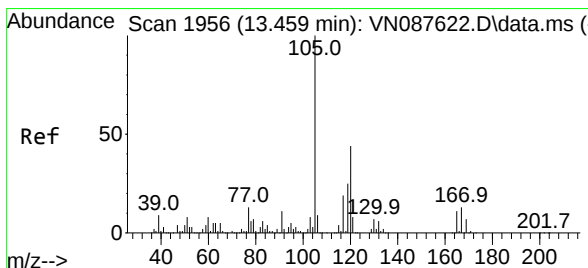
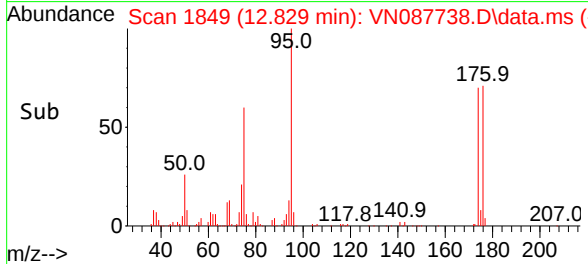
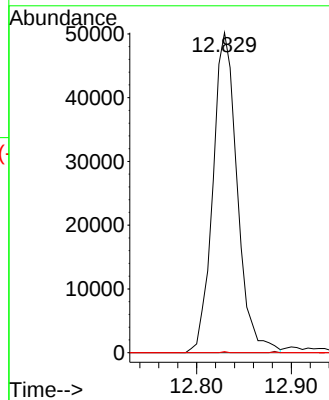
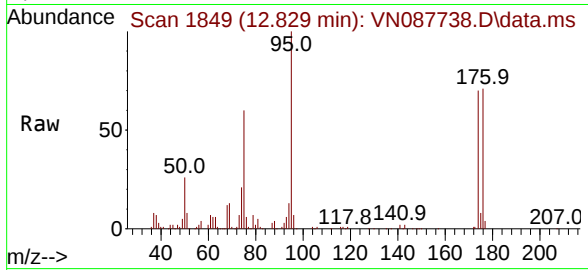




#81
 trans-1,4-Dichloro-2-butene
 Concen: 68.238 ug/l
 RT: 12.829 min Scan# 1849
 Delta R.T. 0.112 min
 Lab File: VN087738.D
 Acq: 05 Sep 2025 13:39

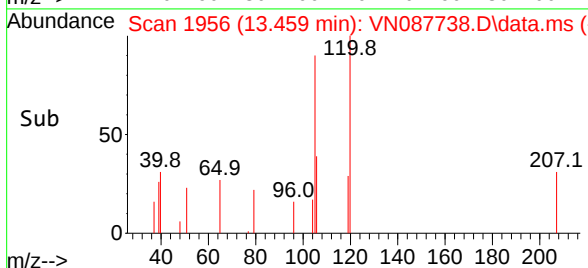
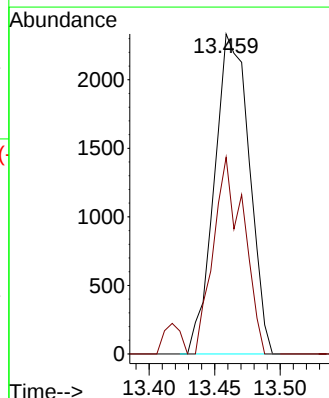
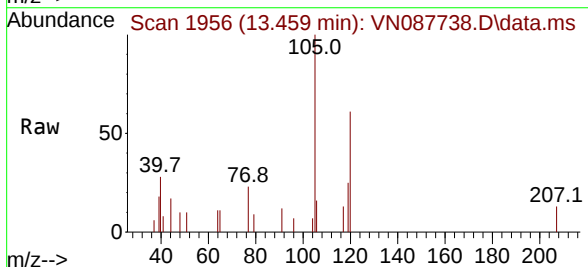
Instrument :
 MSVOA_N
 ClientSampleId :

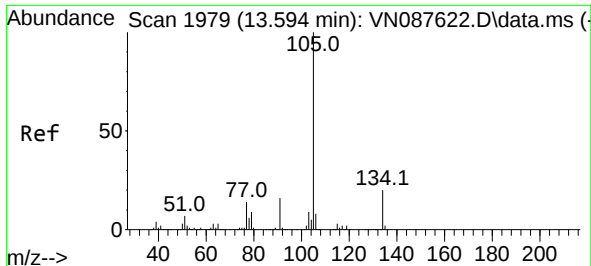
Tgt Ion: 75 Resp: 89728
 Ion Ratio Lower Upper
 75 100
 53 0.0 101.8 152.6#
 89 0.1 35.6 53.4#



#84
 1,2,4-Trimethylbenzene
 Concen: 0.424 ug/l
 RT: 13.459 min Scan# 1956
 Delta R.T. -0.000 min
 Lab File: VN087738.D
 Acq: 05 Sep 2025 13:39

Tgt Ion:105 Resp: 4318
 Ion Ratio Lower Upper
 105 100
 120 53.3 22.0 66.0

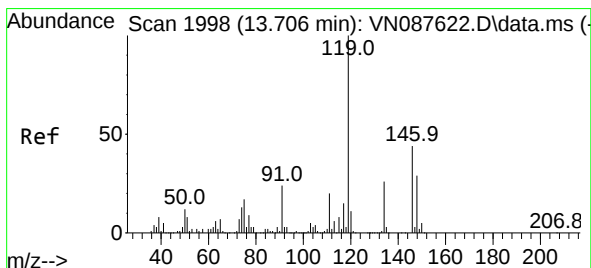
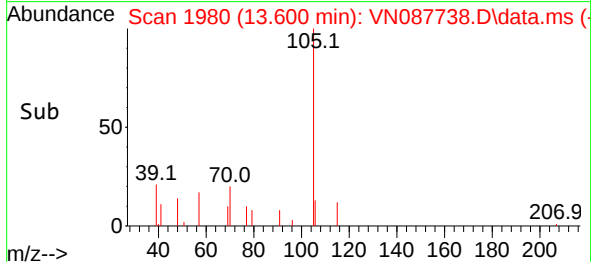
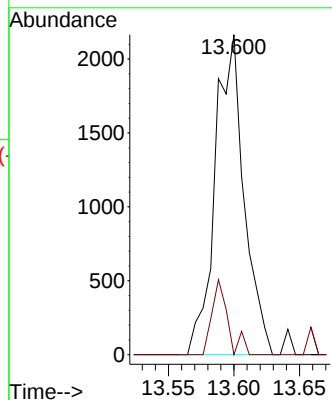
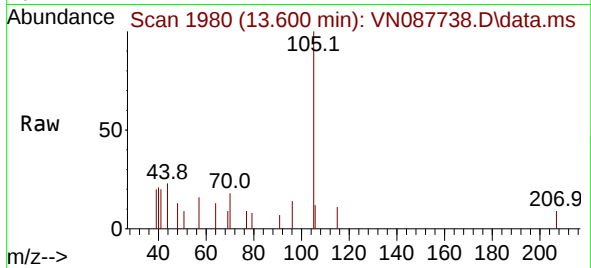




#85
sec-Butylbenzene
Concen: 0.264 ug/l
RT: 13.600 min Scan# 1980
Delta R.T. 0.006 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

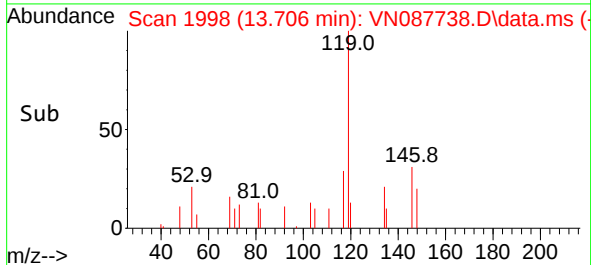
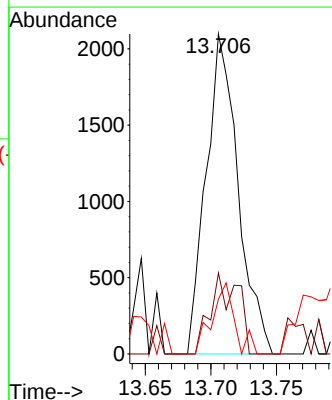
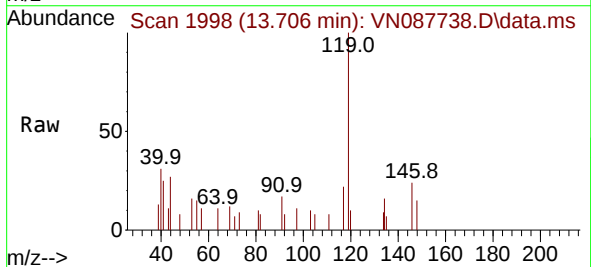
Instrument :
MSVOA_N
ClientSampleId :

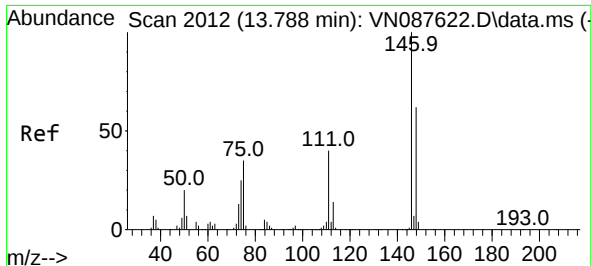
Tgt Ion:105 Resp: 3326
Ion Ratio Lower Upper
105 100
134 12.9 9.6 28.6



#86
p-Isopropyltoluene
Concen: 0.343 ug/l
RT: 13.706 min Scan# 1998
Delta R.T. 0.000 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

Tgt Ion:119 Resp: 3561
Ion Ratio Lower Upper
119 100
134 21.8 12.7 38.0
91 15.7 12.5 37.5

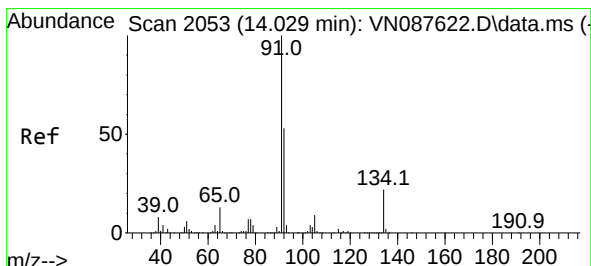
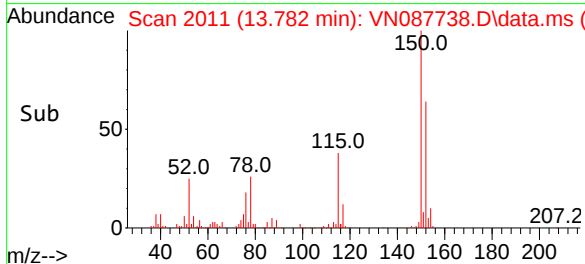
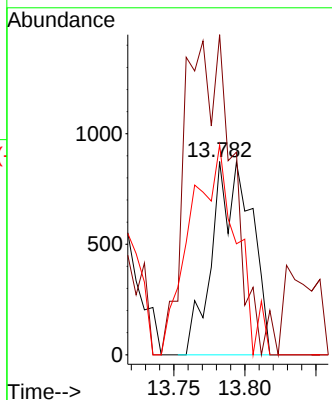
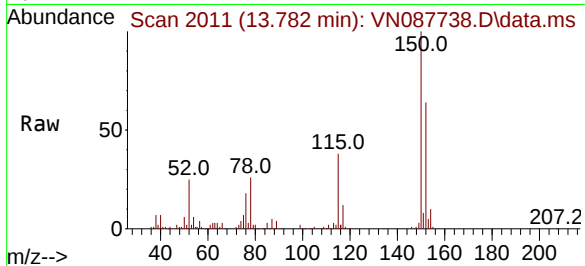




#88
1,4-Dichlorobenzene
Concen: 0.291 ug/l
RT: 13.782 min Scan# 2012
Delta R.T. -0.006 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

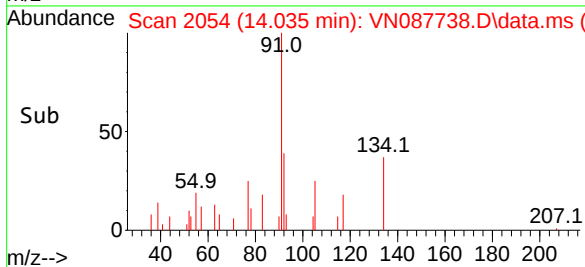
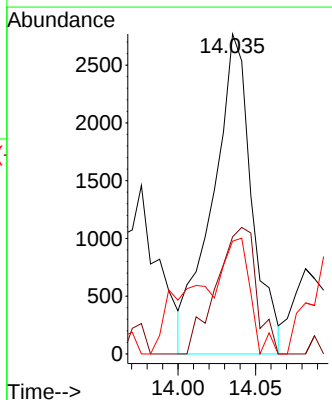
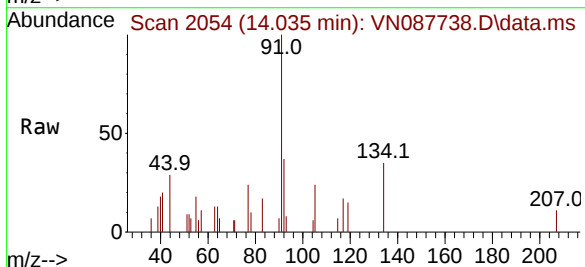
Instrument :
MSVOA_N
ClientSampleId :

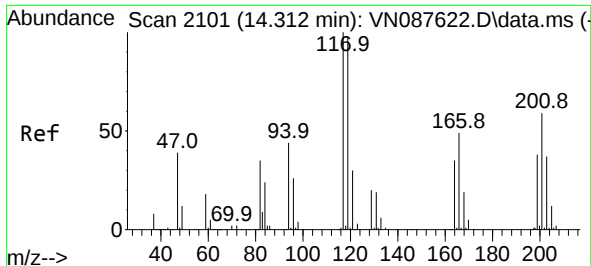
Tgt Ion:146 Resp: 1684
Ion Ratio Lower Upper
146 100
111 195.8 21.0 63.0#
148 126.8 32.0 96.0#



#89
n-Butylbenzene
Concen: 0.472 ug/l
RT: 14.035 min Scan# 2054
Delta R.T. 0.006 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

Tgt Ion: 91 Resp: 4870
Ion Ratio Lower Upper
91 100
92 40.6 25.9 77.8
134 49.8 11.7 35.0#

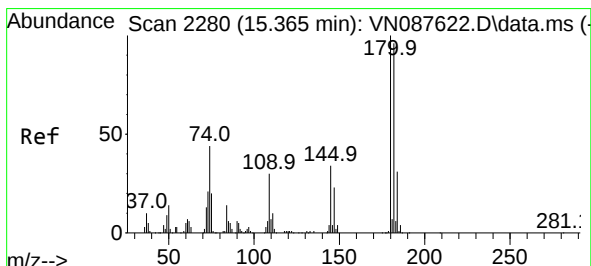
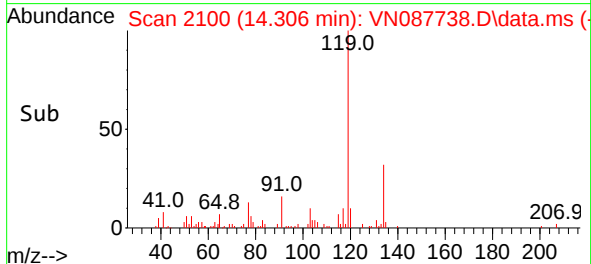
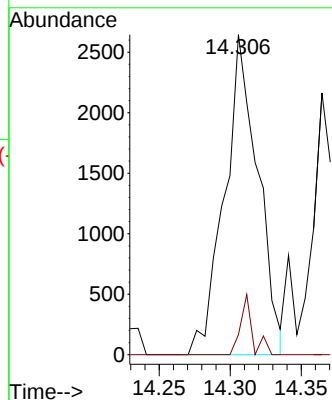
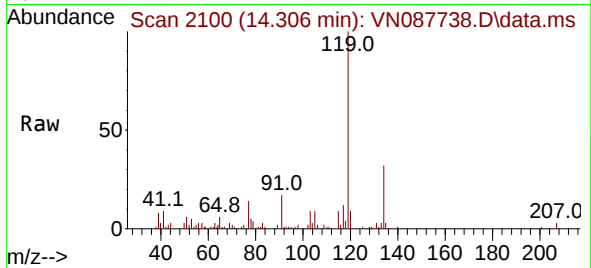




#90
Hexachloroethane
Concen: 2.177 ug/l
RT: 14.306 min Scan# 2100
Delta R.T. -0.006 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

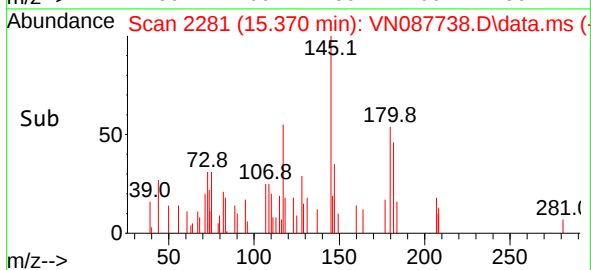
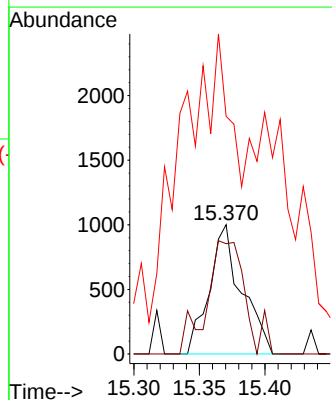
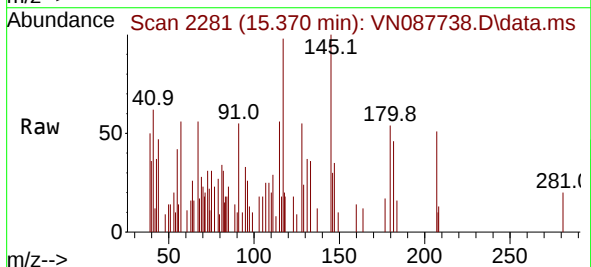
Instrument :
MSVOA_N
ClientSampleId :

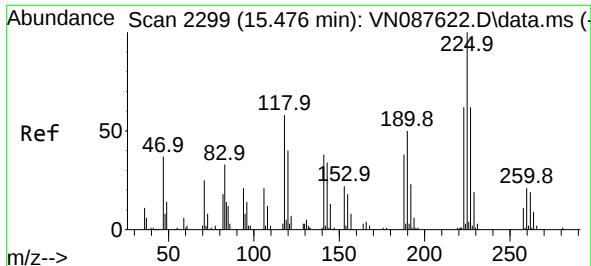
Tgt Ion:117 Resp: 4309
Ion Ratio Lower Upper
117 100
201 6.7 29.1 87.4#



#93
1,2,4-Trichlorobenzene
Concen: 0.542 ug/l
RT: 15.370 min Scan# 2281
Delta R.T. 0.006 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

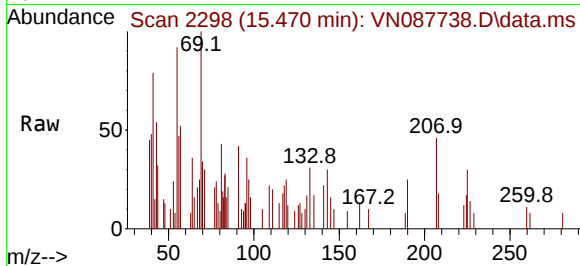
Tgt Ion:180 Resp: 1721
Ion Ratio Lower Upper
180 100
182 97.3 47.6 142.9
145 0.0 16.5 49.5#



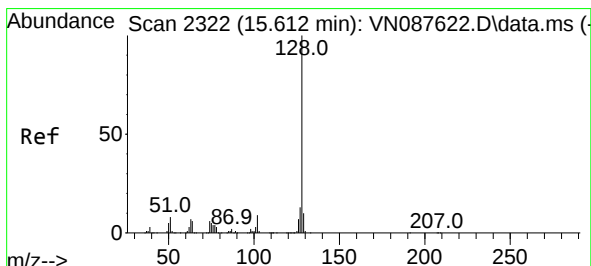
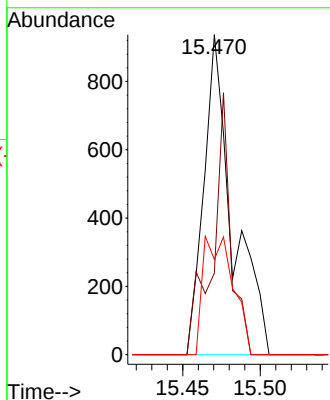
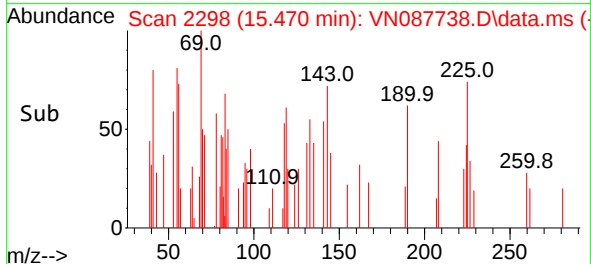


#94
Hexachlorobutadiene
Concen: 1.063 ug/l
RT: 15.470 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39

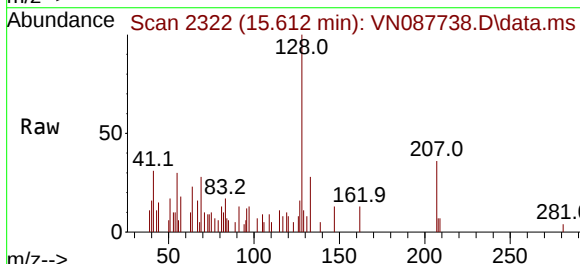
Instrument :
MSVOA_N
ClientSampleId :



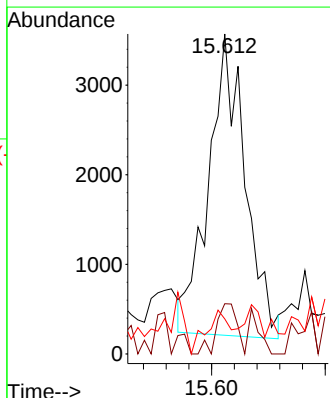
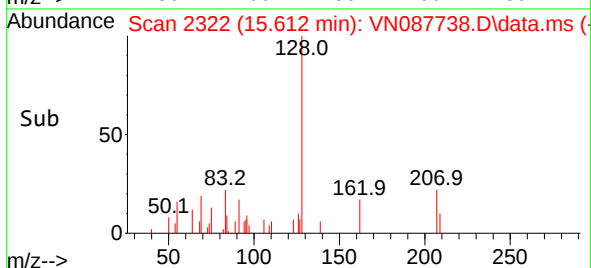
Tgt Ion:	225	Resp:	1203
Ion	Ratio	Lower	Upper
225	100		
223	52.1	32.0	96.2
227	38.7	32.1	96.5

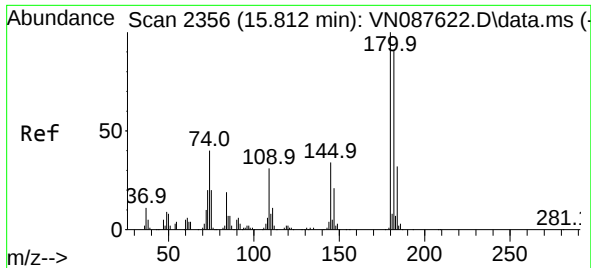


#95
Naphthalene
Concen: 0.667 ug/l
RT: 15.612 min Scan# 2322
Delta R.T. -0.000 min
Lab File: VN087738.D
Acq: 05 Sep 2025 13:39



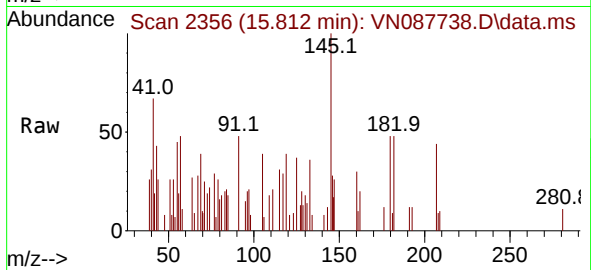
Tgt Ion:	128	Resp:	7499
Ion	Ratio	Lower	Upper
128	100		
127	9.3	10.6	15.8#
129	9.0	8.6	12.8





#96
 1,2,3-Trichlorobenzene
 Concen: 0.501 ug/l
 RT: 15.812 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN087738.D
 Acq: 05 Sep 2025 13:39

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:180 Resp: 1553
 Ion Ratio Lower Upper
 180 100
 182 114.6 46.8 140.3
 145 0.0 17.3 52.0#

