

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061125\
 Data File : VN086947.D
 Acq On : 11 Jun 2025 14:44
 Operator : JC\MD
 Sample : Q2202-03DL 5X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-12-20250603DL

Quant Time: Jun 12 01:33:26 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	8.236	168	327908	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	625927	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	564664	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	268318	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	220773	50.286	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 100.580%	
35) Dibromofluoromethane	8.177	113	185860	50.105	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.220%	
50) Toluene-d8	10.571	98	767042	52.235	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 104.460%	
62) 4-Bromofluorobenzene	12.847	95	279781	51.282	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 102.560%	

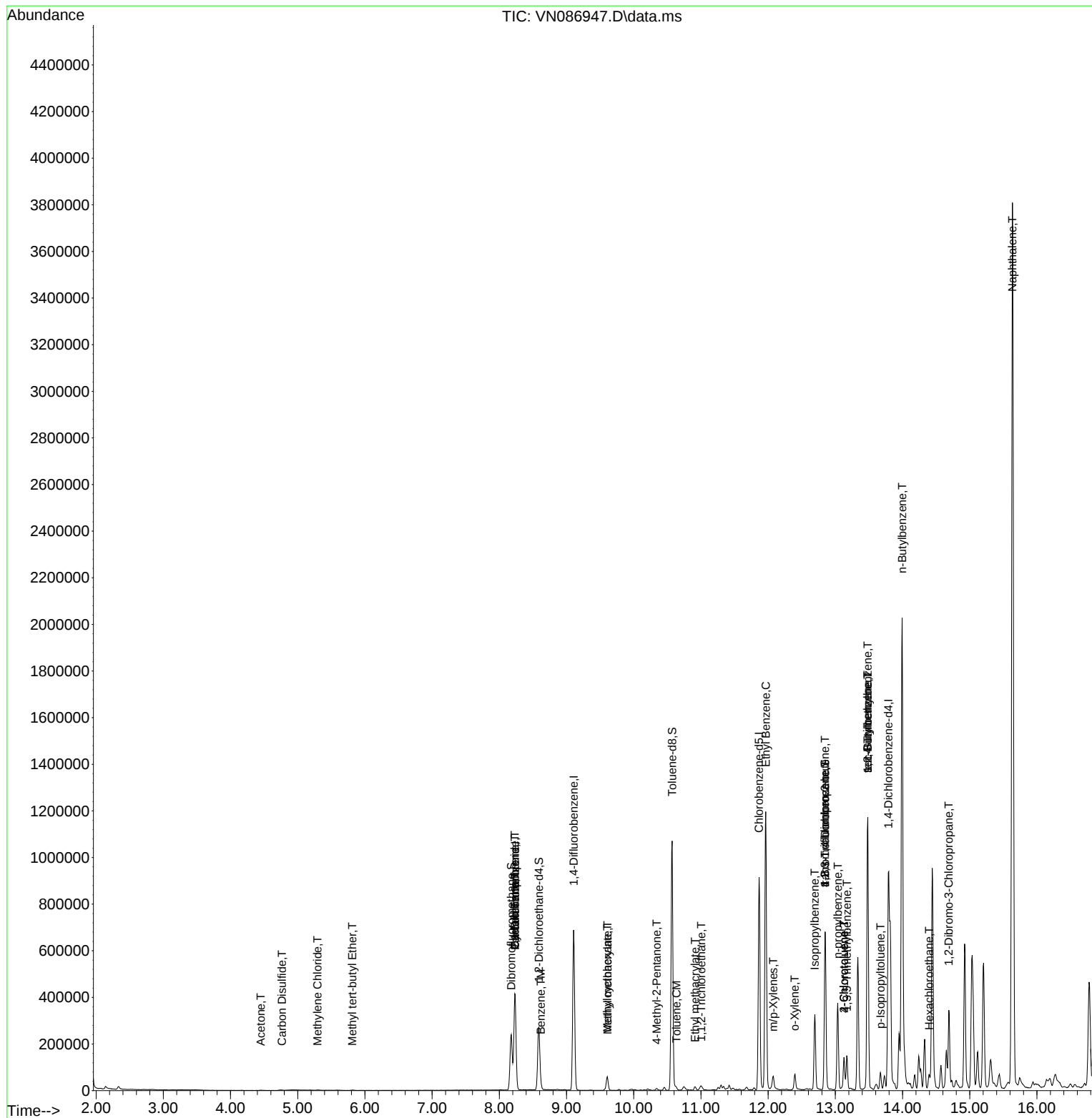
Target Compounds					Qvalue	
16) Acetone	4.448	43	2022	0.868	ug/l	92
17) Carbon Disulfide	4.765	76	5104	0.506	ug/l #	92
19) Methyl tert-butyl Ether	5.812	73	2909	0.220	ug/l #	87
20) Methylene Chloride	5.295	84	908	0.208	ug/l #	70
31) Cyclohexane	8.230	56	6305	0.885	ug/l #	1
36) 1,1-Dichloropropene	8.230	75	24742	4.476	ug/l #	48
38) Carbon Tetrachloride	8.230	117	31612	5.825	ug/l #	17
39) Methylcyclohexane	9.606	83	26176	3.457	ug/l	98
40) Benzene	8.618	78	14184	0.785	ug/l #	89
48) Methyl methacrylate	9.612	41	10250	1.972	ug/l #	76
51) 4-Methyl-2-Pentanone	10.341	43	2997	0.441	ug/l #	33
52) Toluene	10.635	92	4430	0.401	ug/l	100
55) 1,1,2-Trichloroethane	11.006	97	4389	1.033	ug/l #	19
56) Ethyl methacrylate	10.912	69	1743	0.257	ug/l #	15
67) Ethyl Benzene	11.965	91	943329	43.975	ug/l	99
68) m/p-Xylenes	12.076	106	21581	2.628	ug/l	98
69) o-Xylene	12.394	106	19692	2.504	ug/l	98
73) Isopropylbenzene	12.694	105	228879	11.709	ug/l	99
76) 1,2,3-Trichloropropane	12.847	75	127661	20.016	ug/l #	1
78) n-propylbenzene	13.035	91	311450	13.111	ug/l	99
79) 2-Chlorotoluene	13.129	91	11866	0.833	ug/l #	55
80) 1,3,5-Trimethylbenzene	13.171	105	76481	4.739	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.847	75	127661	46.075	ug/l #	16
82) 4-Chlorotoluene	13.129	91	11866	0.823	ug/l #	54
83) tert-Butylbenzene	13.482	119	88186	5.969	ug/l #	71
84) 1,2,4-Trimethylbenzene	13.482	105	697118	43.077	ug/l	98
85) sec-Butylbenzene	13.482	105	696969	32.488	ug/l #	56
86) p-Isopropyltoluene	13.671	119	41333	2.331	ug/l	97
89) n-Butylbenzene	13.994	91	158703	9.239	ug/l #	43
90) Hexachloroethane	14.394	117	28358	9.434	ug/l #	17
92) 1,2-Dibromo-3-Chloropr...	14.688	75	1653	1.044	ug/l #	2
95) Naphthalene	15.635	128	3666165	182.029	ug/l	100

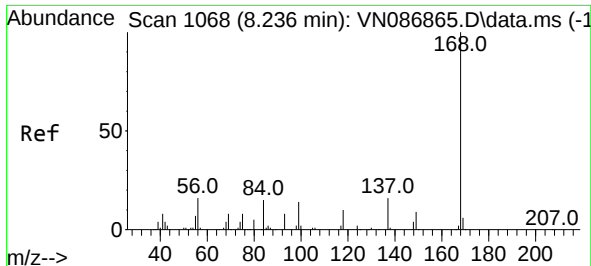
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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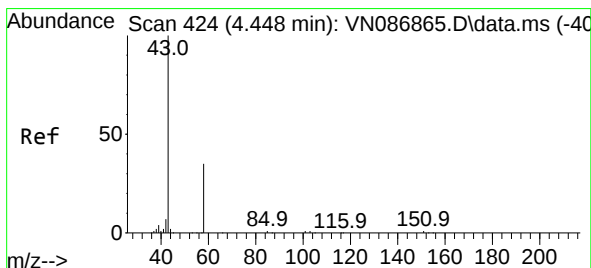
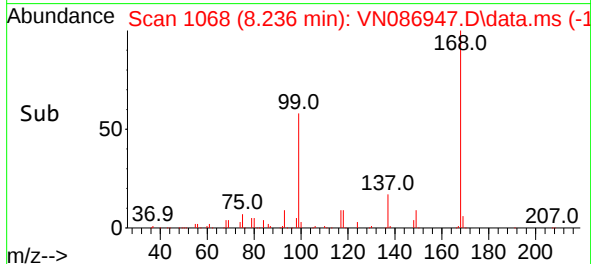
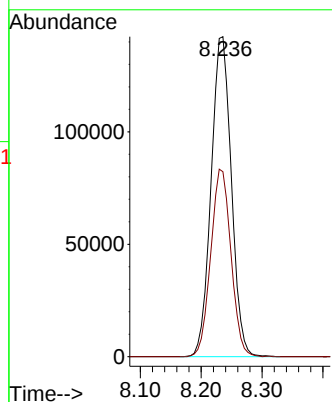
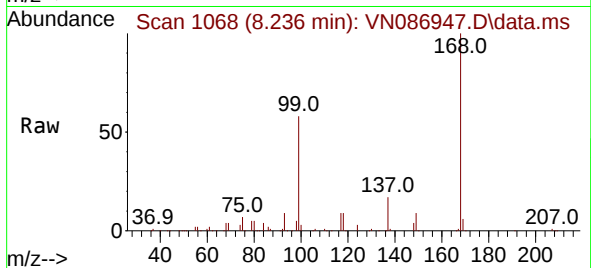




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.236 min Scan# 1068
Delta R.T. -0.000 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

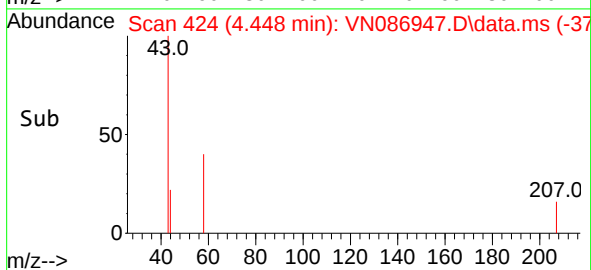
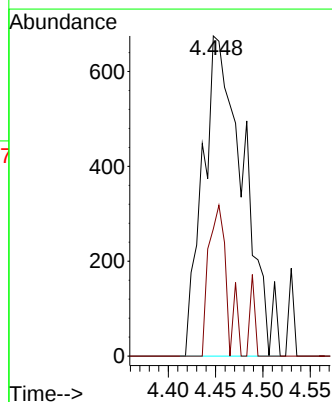
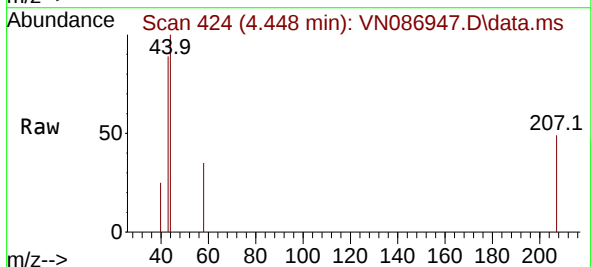
Instrument :
MSVOA_N
ClientSampleId :
MW-12-20250603DL

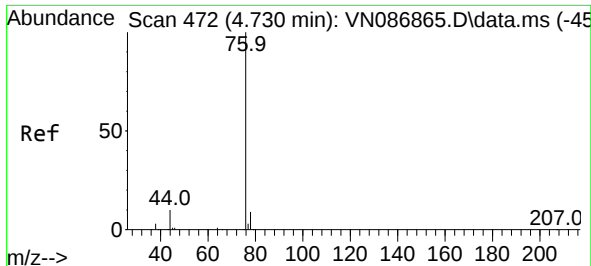
Tgt Ion:168 Resp: 327908
Ion Ratio Lower Upper
168 100
99 57.8 49.1 73.7



#16
Acetone
Concen: 0.868 ug/l
RT: 4.448 min Scan# 424
Delta R.T. -0.000 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

Tgt Ion: 43 Resp: 2022
Ion Ratio Lower Upper
43 100
58 39.7 28.0 42.0

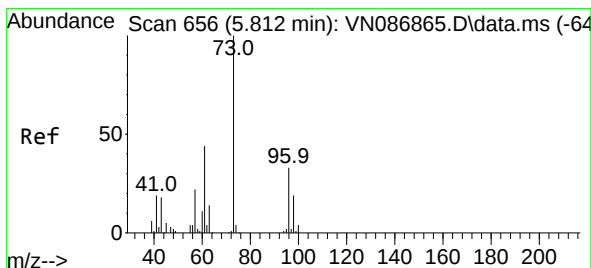
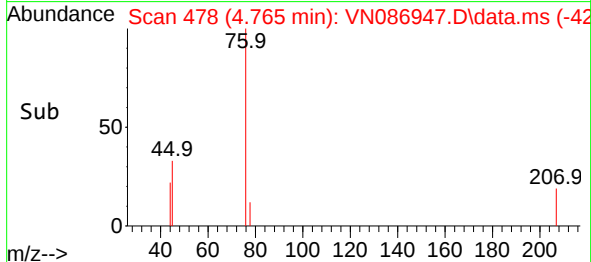
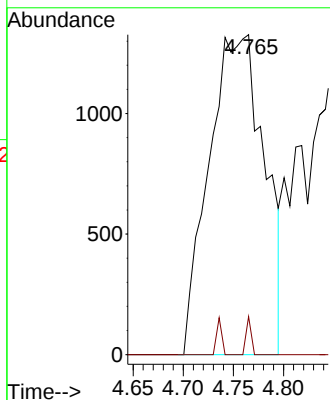
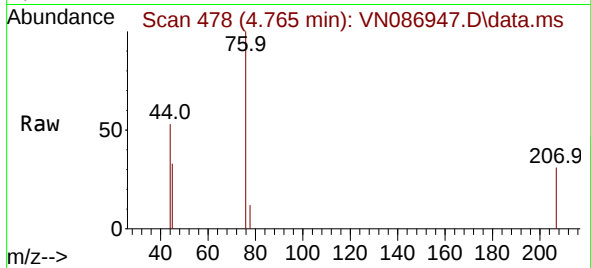




#17
Carbon Disulfide
Concen: 0.506 ug/l
RT: 4.765 min Scan# 478
Delta R.T. 0.035 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

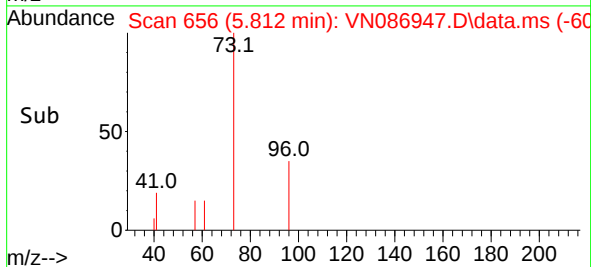
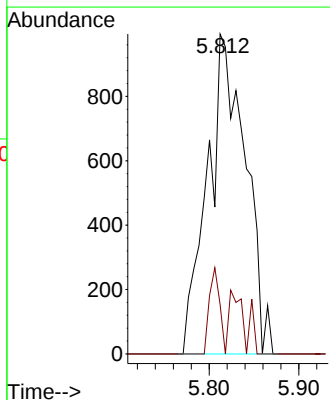
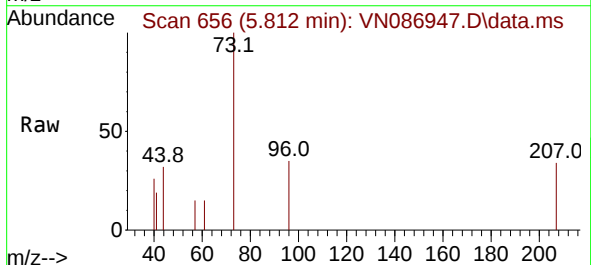
Instrument :
MSVOA_N
ClientSampleId :
MW-12-20250603DL

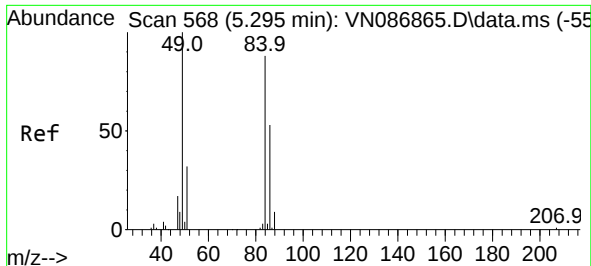
Tgt Ion: 76 Resp: 5104
Ion Ratio Lower Upper
76 100
78 11.9 7.3 10.9#



#19
Methyl tert-butyl Ether
Concen: 0.220 ug/l
RT: 5.812 min Scan# 656
Delta R.T. -0.000 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

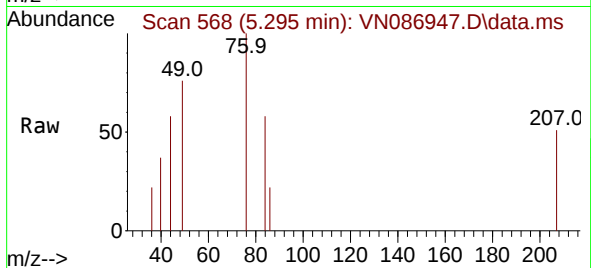
Tgt Ion: 73 Resp: 2909
Ion Ratio Lower Upper
73 100
57 15.4 17.4 26.2#



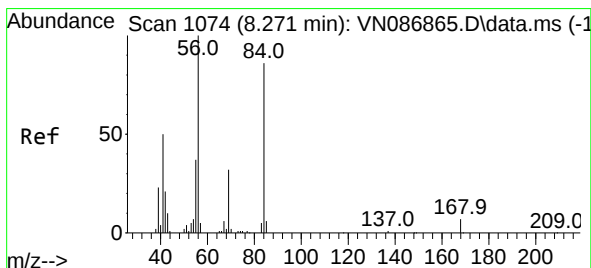
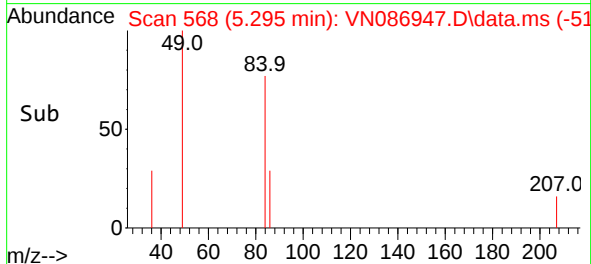
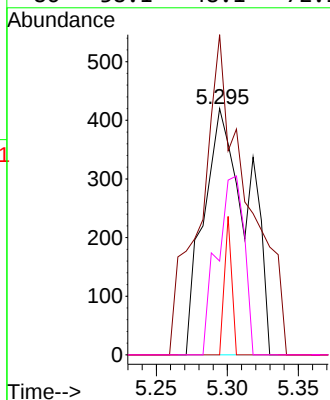


#20
Methylene Chloride
Concen: 0.208 ug/l
RT: 5.295 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

Instrument :
MSVOA_N
ClientSampleId :
MW-12-20250603DL

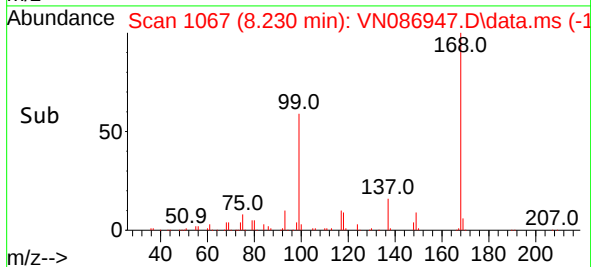
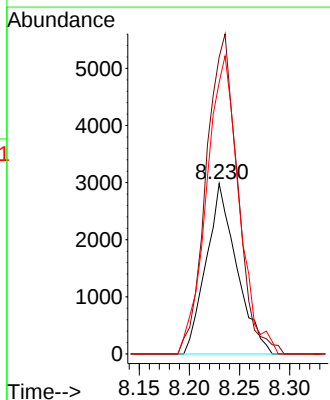
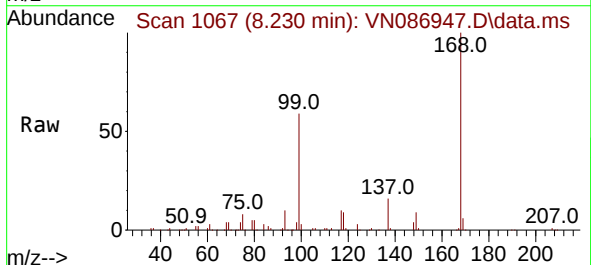


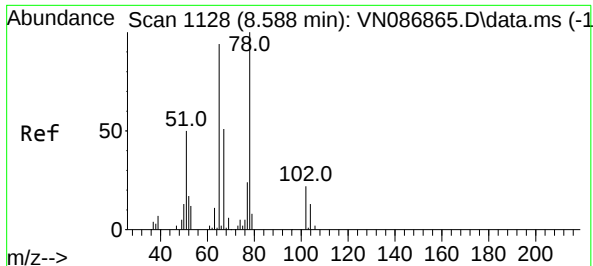
Tgt Ion:	84	Resp:	908
Ion	Ratio	Lower	Upper
84	100		
49	90.2	90.5	135.7#
51	0.0	28.5	42.7#
86	38.1	48.1	72.1#



#31
Cyclohexane
Concen: 0.885 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.041 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

Tgt Ion:	56	Resp:	6305
Ion	Ratio	Lower	Upper
56	100		
69	174.2	25.4	38.0#
84	159.3	68.8	103.2#





#33

1,2-Dichloroethane-d4

Concen: 50.286 ug/l

RT: 8.588 min Scan# 1128

Delta R.T. -0.000 min

Lab File: VN086947.D

Acq: 11 Jun 2025 14:44

Instrument :

MSVOA_N

ClientSampleId :

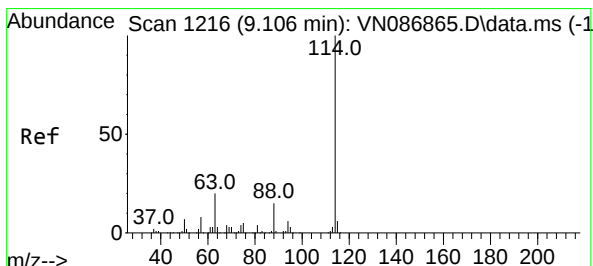
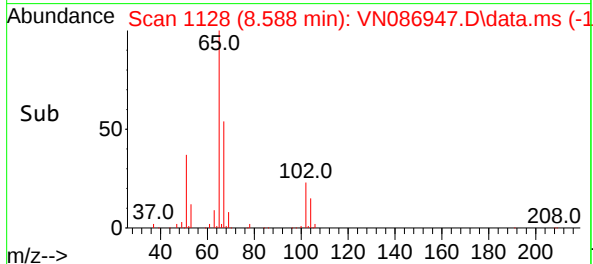
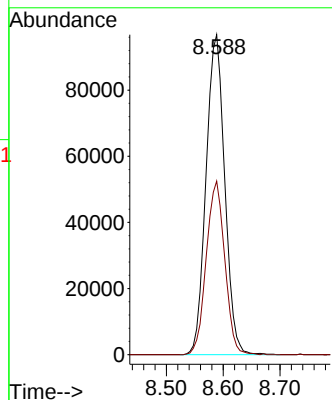
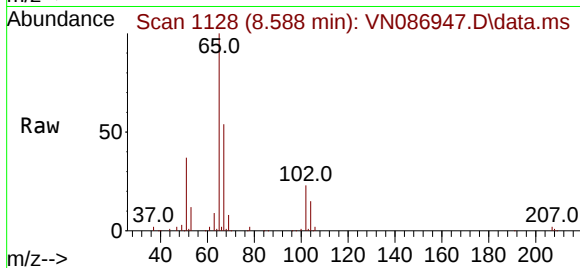
MW-12-20250603DL

Tgt Ion: 65 Resp: 220773

Ion Ratio Lower Upper

65 100

67 53.7 0.0 105.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. -0.000 min

Lab File: VN086947.D

Acq: 11 Jun 2025 14:44

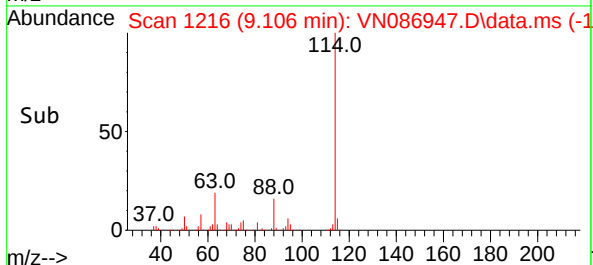
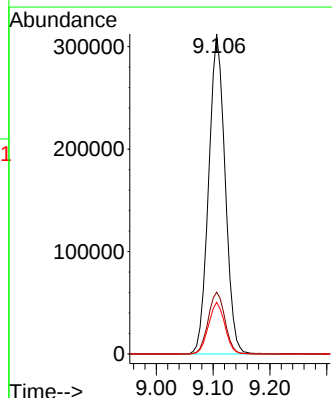
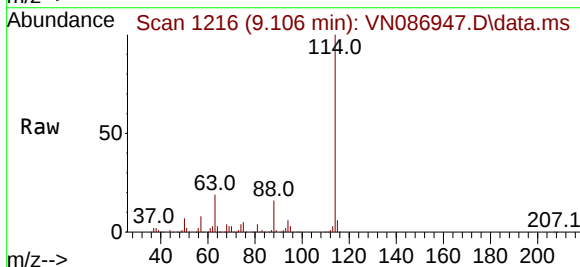
Tgt Ion: 114 Resp: 625927

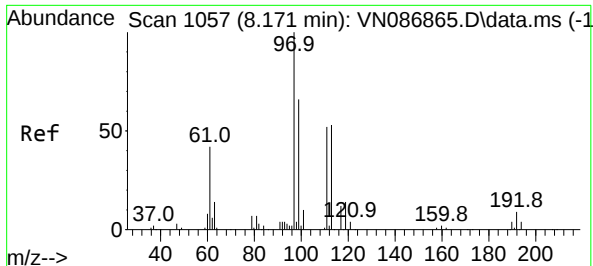
Ion Ratio Lower Upper

114 100

63 19.3 0.0 39.6

88 16.1 0.0 30.2

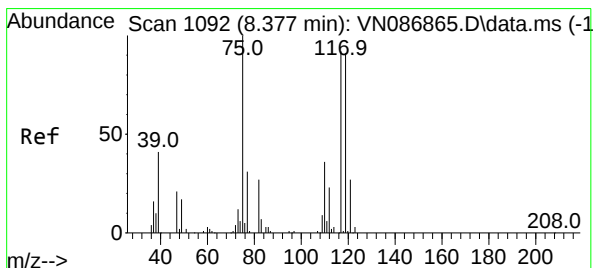
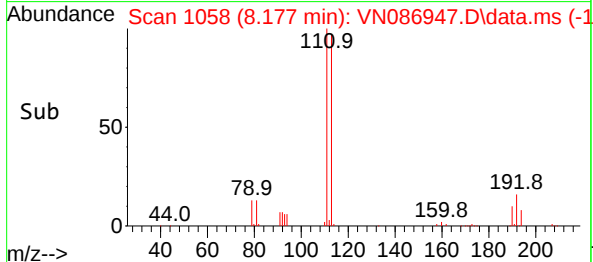
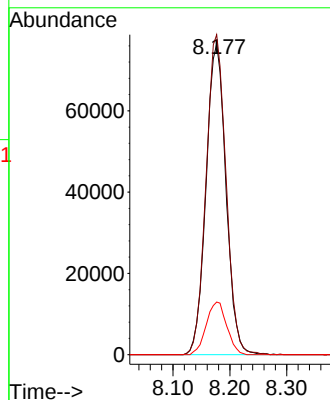
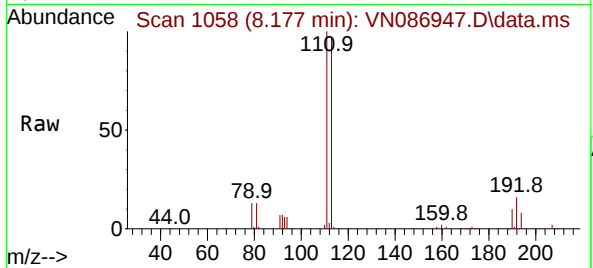




#35
Dibromofluoromethane
Concen: 50.105 ug/l
RT: 8.177 min Scan# 1057
Delta R.T. 0.006 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

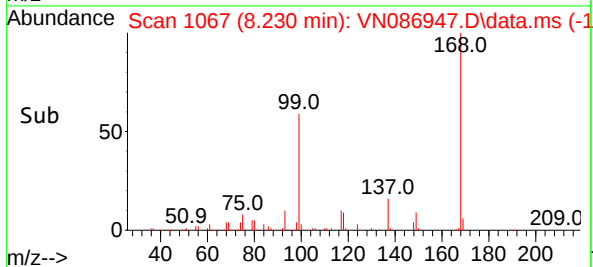
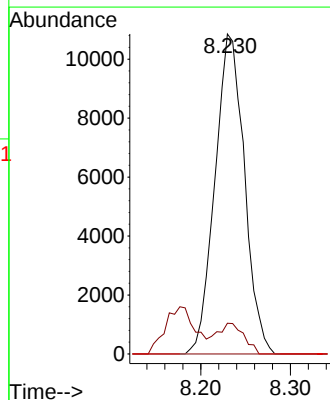
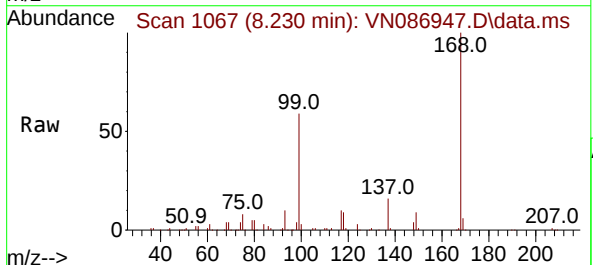
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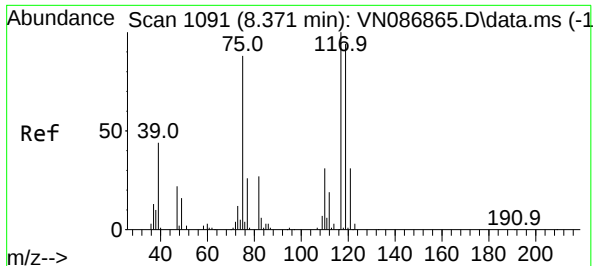
Tgt Ion:113 Resp: 185860
Ion Ratio Lower Upper
113 100
111 103.2 84.2 126.2
192 17.5 14.2 21.4



#36
1,1-Dichloropropene
Concen: 4.476 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.147 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

Tgt Ion: 75 Resp: 24742
Ion Ratio Lower Upper
75 100
110 8.1 17.6 52.9#
77 0.0 25.3 37.9#

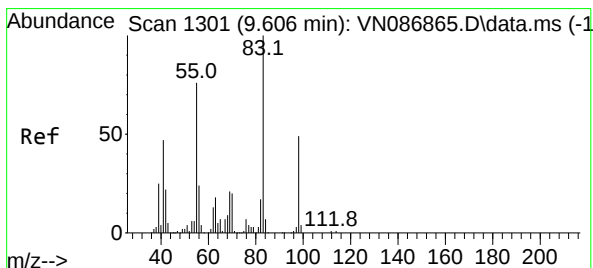
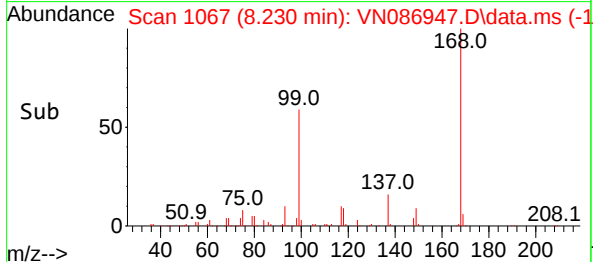
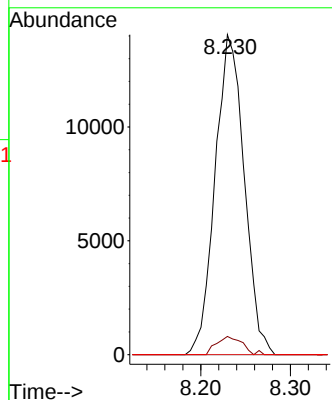
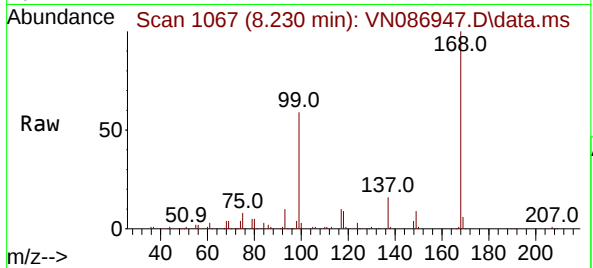




#38
Carbon Tetrachloride
Concen: 5.825 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.141 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

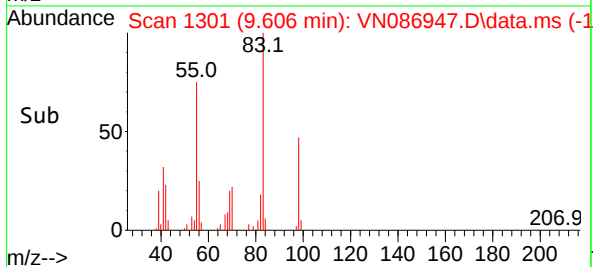
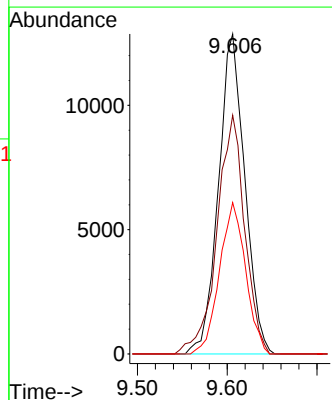
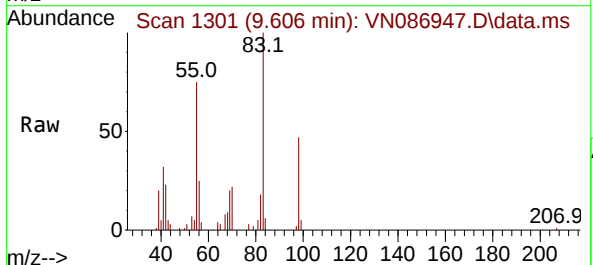
Instrument :
MSVOA_N
ClientSampleId :
MW-12-20250603DL

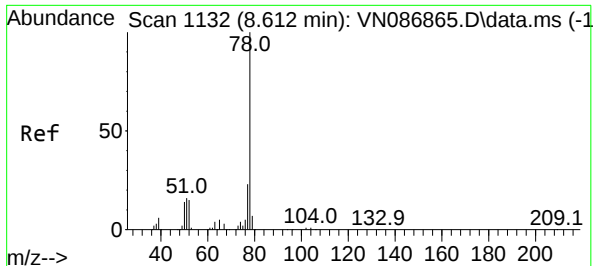
Tgt Ion:117 Resp: 31612
Ion Ratio Lower Upper
117 100
119 5.7 75.0 112.6#
121 0.0 24.9 37.3#



#39
Methylcyclohexane
Concen: 3.457 ug/l
RT: 9.606 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

Tgt Ion: 83 Resp: 26176
Ion Ratio Lower Upper
83 100
55 74.6 61.0 91.6
98 47.3 38.9 58.3





#40

Benzene

Concen: 0.785 ug/l

RT: 8.618 min Scan# 1132

Delta R.T. 0.006 min

Lab File: VN086947.D

Acq: 11 Jun 2025 14:44

Instrument :

MSVOA_N

ClientSampleId :

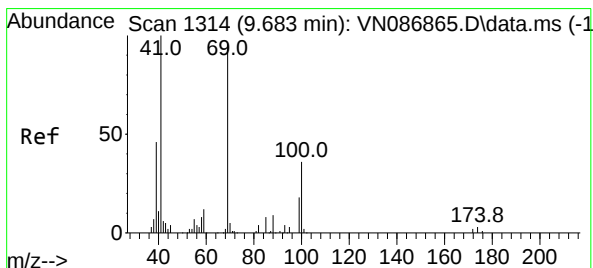
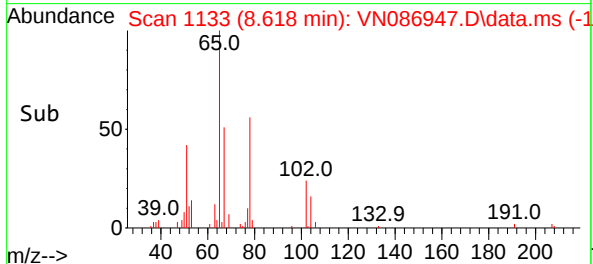
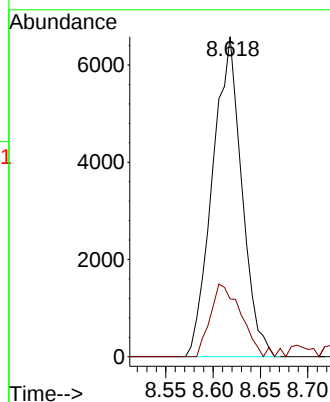
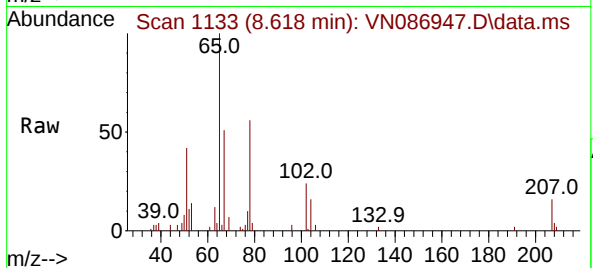
MW-12-20250603DL

Tgt Ion: 78 Resp: 14184

Ion Ratio Lower Upper

78 100

77 18.1 18.7 28.1#



#48

Methyl methacrylate

Concen: 1.972 ug/l

RT: 9.612 min Scan# 1302

Delta R.T. -0.071 min

Lab File: VN086947.D

Acq: 11 Jun 2025 14:44

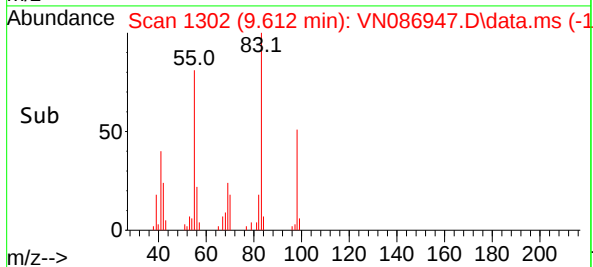
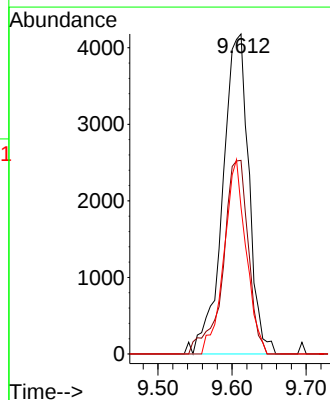
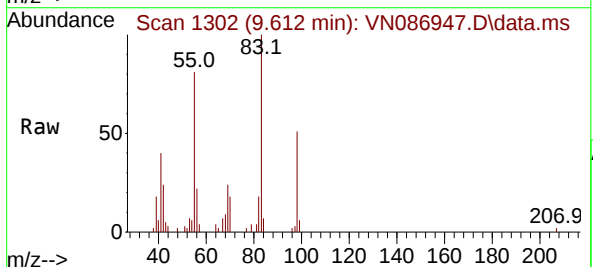
Tgt Ion: 41 Resp: 10250

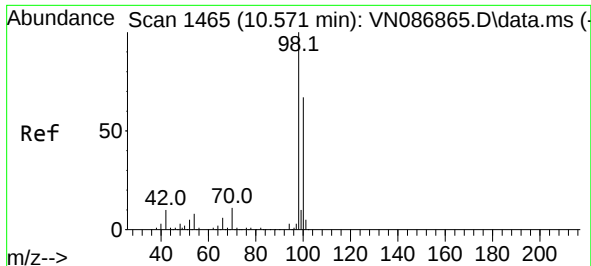
Ion Ratio Lower Upper

41 100

69 58.3 74.6 112.0#

39 51.1 40.2 60.4

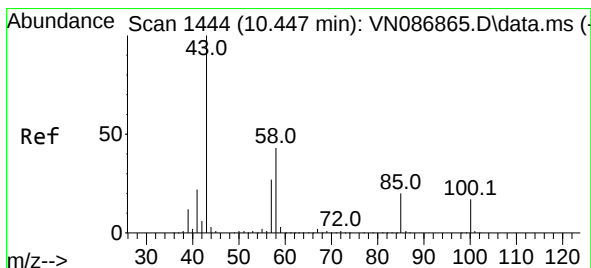
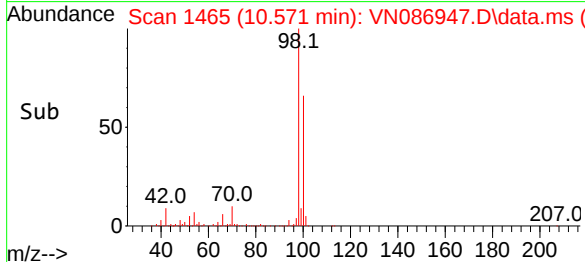
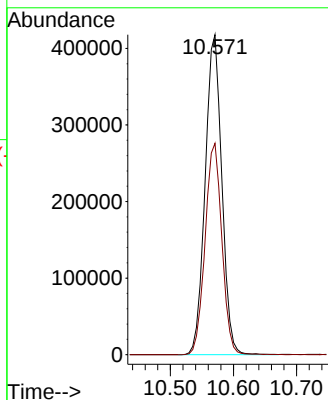
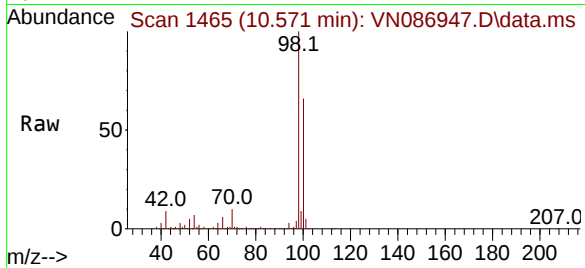




#50
Toluene-d8
Concen: 52.235 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

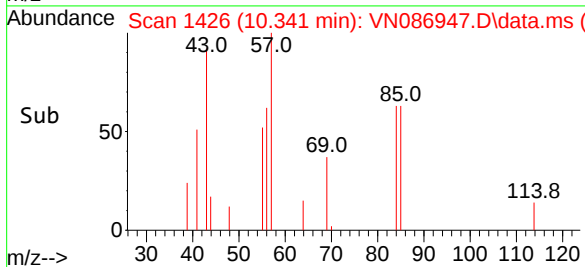
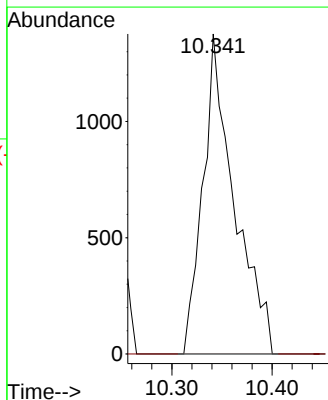
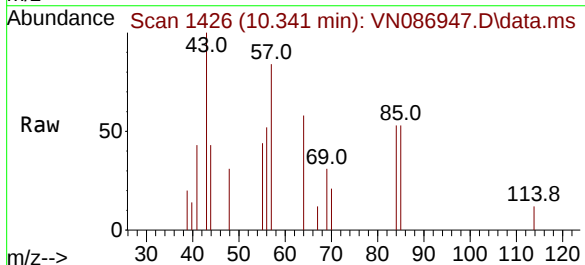
Instrument :
MSVOA_N
ClientSampleId :
MW-12-20250603DL

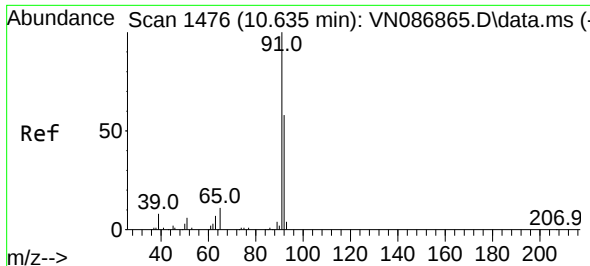
Tgt Ion: 98 Resp: 767042
Ion Ratio Lower Upper
98 100
100 66.4 53.4 80.0



#51
4-Methyl-2-Pentanone
Concen: 0.441 ug/l
RT: 10.341 min Scan# 1426
Delta R.T. -0.106 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

Tgt Ion: 43 Resp: 2997
Ion Ratio Lower Upper
43 100
58 0.0 34.2 51.4#

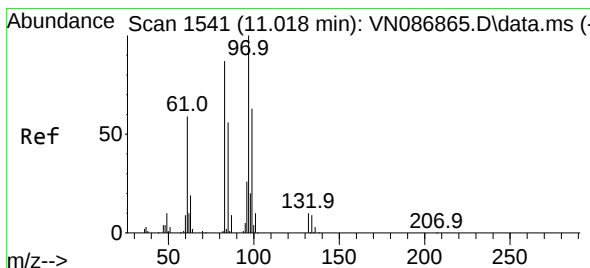
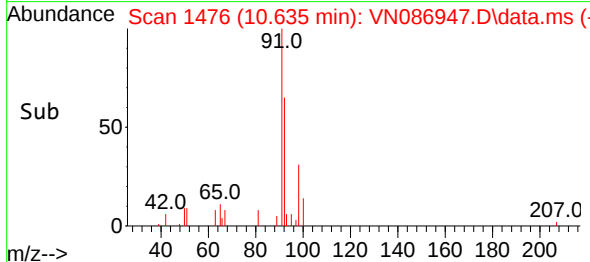
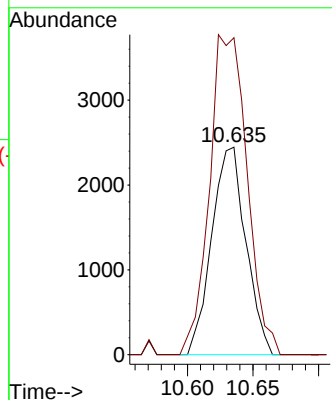
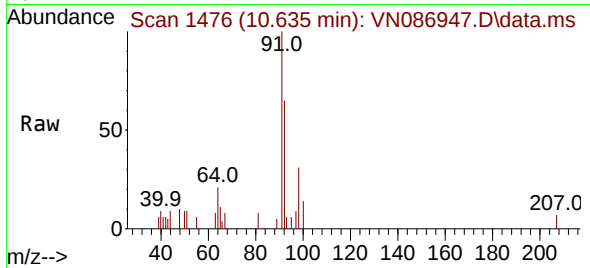




#52
Toluene
Concen: 0.401 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

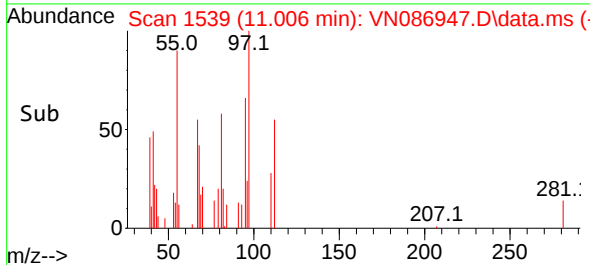
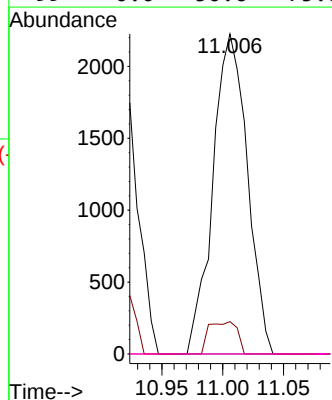
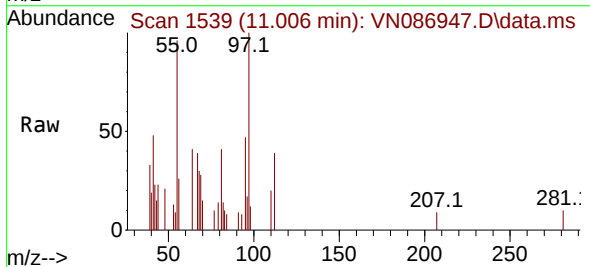
Instrument :
MSVOA_N
ClientSampleId :
MW-12-20250603DL

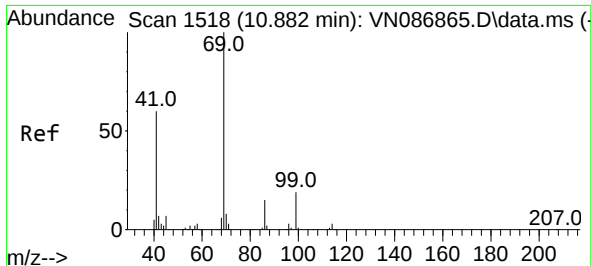
Tgt Ion: 92 Resp: 4430
Ion Ratio Lower Upper
92 100
91 170.0 136.5 204.7



#55
1,1,2-Trichloroethane
Concen: 1.033 ug/l
RT: 11.006 min Scan# 1539
Delta R.T. -0.012 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

Tgt Ion: 97 Resp: 4389
Ion Ratio Lower Upper
97 100
83 10.1 69.7 104.5#
85 0.0 45.1 67.7#
99 0.0 50.6 75.8#

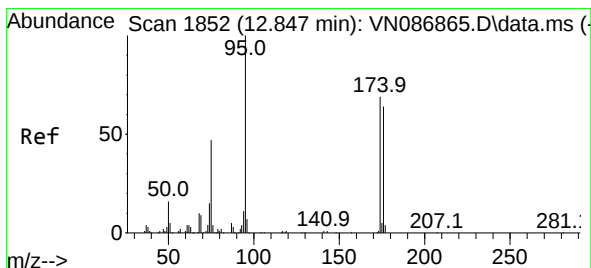
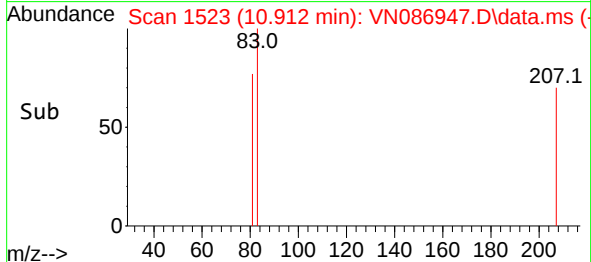
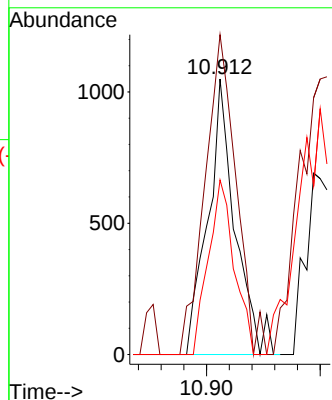
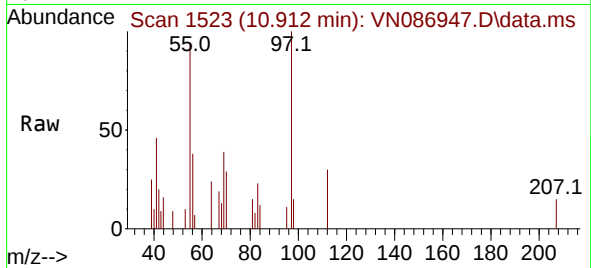




#56
Ethyl methacrylate
Concen: 0.257 ug/l
RT: 10.912 min Scan# 1523
Delta R.T. 0.029 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

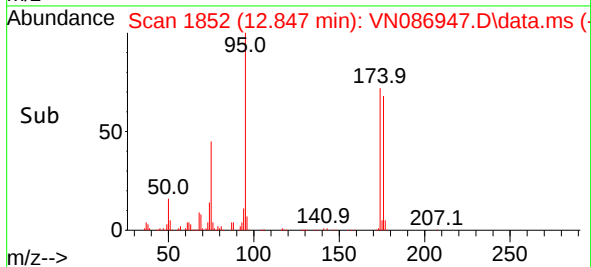
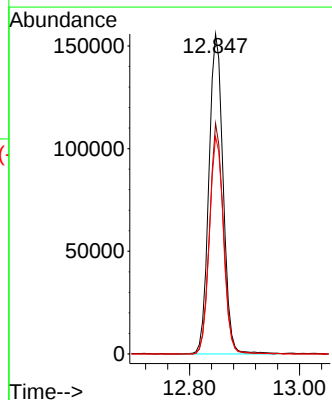
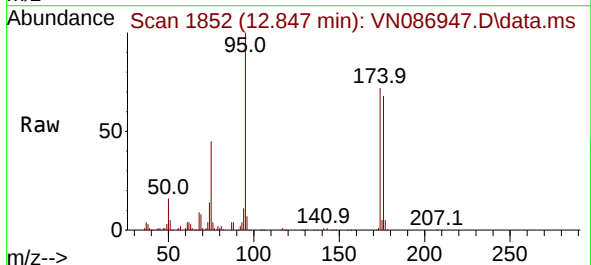
Instrument :
MSVOA_N
ClientSampleId :
MW-12-20250603DL

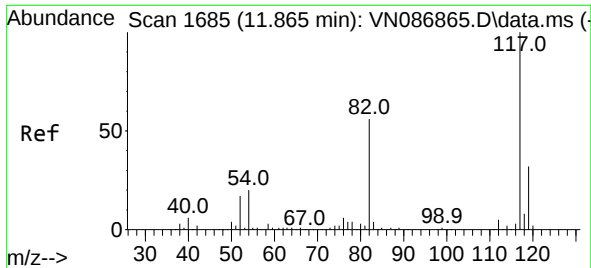
Tgt Ion: 69 Resp: 1743
Ion Ratio Lower Upper
69 100
41 132.6 47.2 70.8#
39 60.3 23.0 34.6#



#62
4-Bromofluorobenzene
Concen: 51.282 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

Tgt Ion: 95 Resp: 279781
Ion Ratio Lower Upper
95 100
174 69.9 0.0 141.8
176 67.2 0.0 132.6

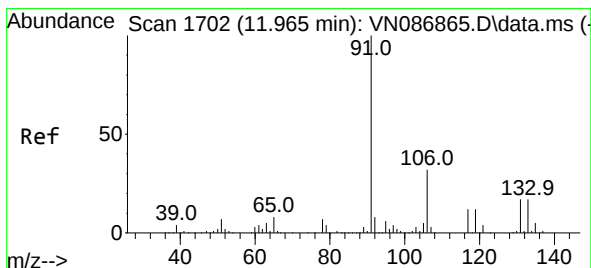
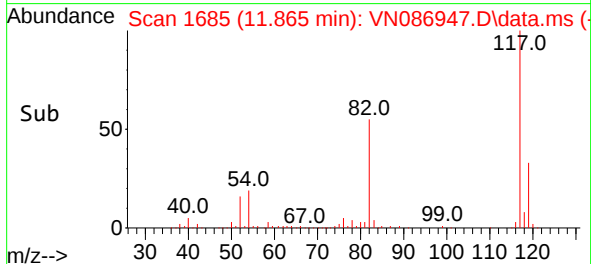
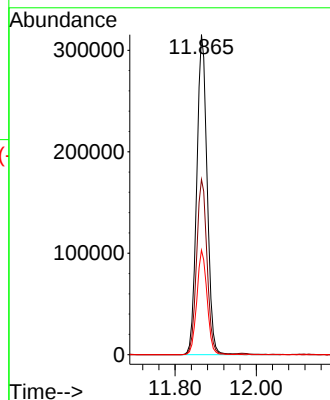
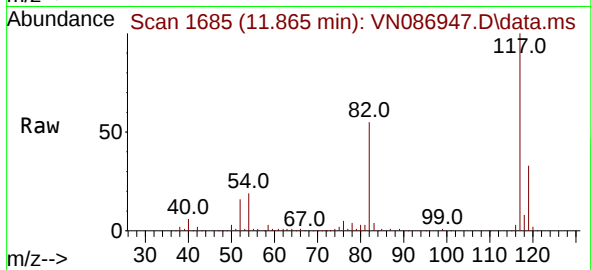




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1170
Delta R.T. -0.000 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

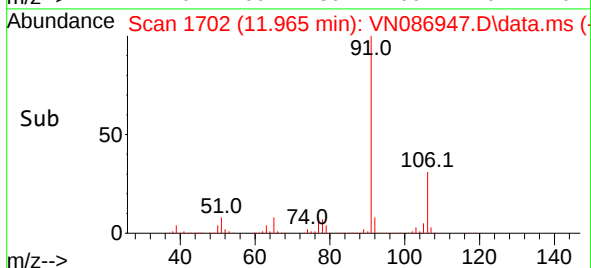
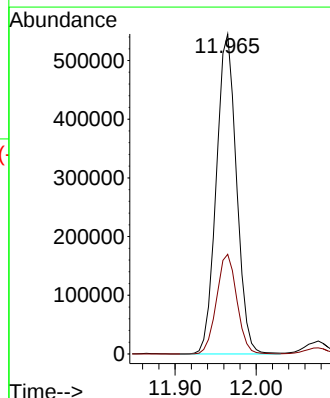
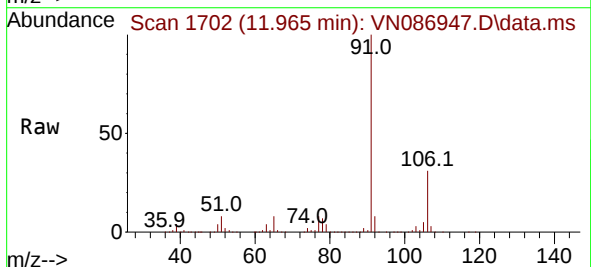
Instrument :
MSVOA_N
ClientSampleId :
MW-12-20250603DL

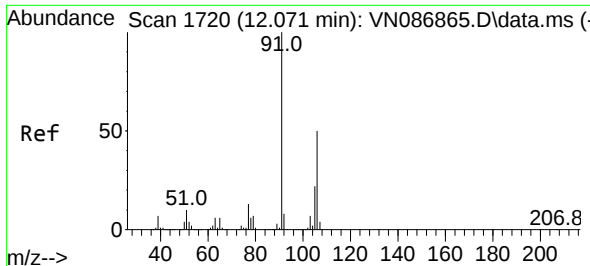
Tgt Ion:117 Resp: 564664
Ion Ratio Lower Upper
117 100
82 54.7 44.6 67.0
119 32.6 25.5 38.3



#67
Ethyl Benzene
Concen: 43.975 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

Tgt Ion: 91 Resp: 943329
Ion Ratio Lower Upper
91 100
106 31.1 25.4 38.2

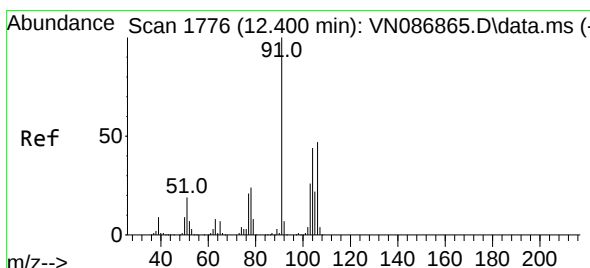
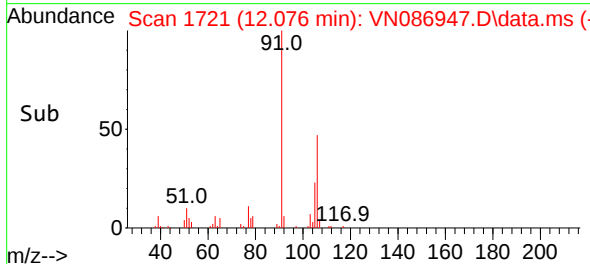
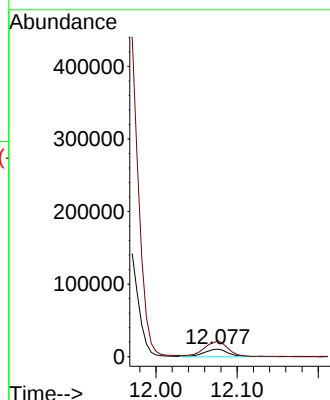
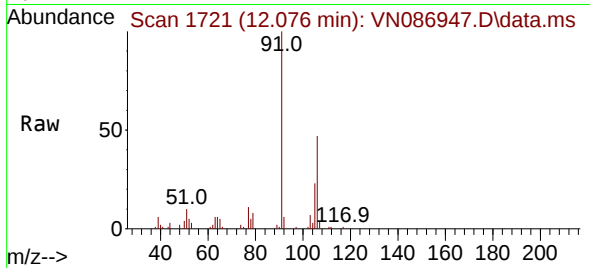




#68
m/p-Xylenes
Concen: 2.628 ug/l
RT: 12.076 min Scan# 1720
Delta R.T. 0.006 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

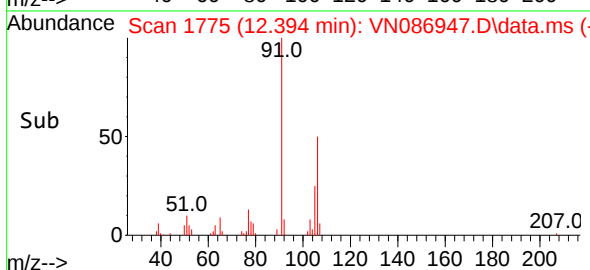
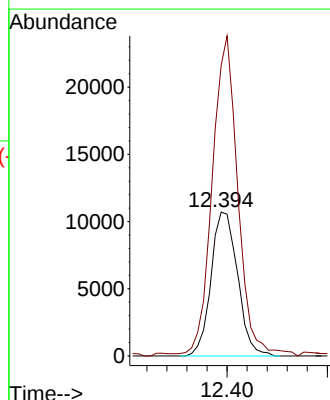
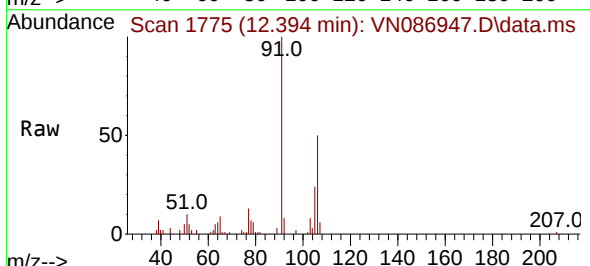
Instrument :
MSVOA_N
ClientSampleId :
MW-12-20250603DL

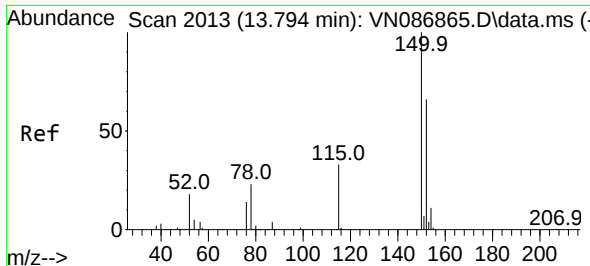
Tgt Ion:106 Resp: 21581
Ion Ratio Lower Upper
106 100
91 196.4 159.4 239.0



#69
o-Xylene
Concen: 2.504 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. -0.006 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

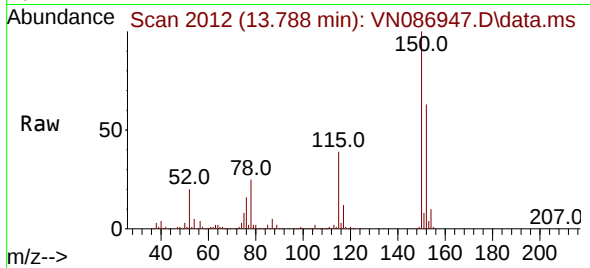
Tgt Ion:106 Resp: 19692
Ion Ratio Lower Upper
106 100
91 214.8 106.1 318.1



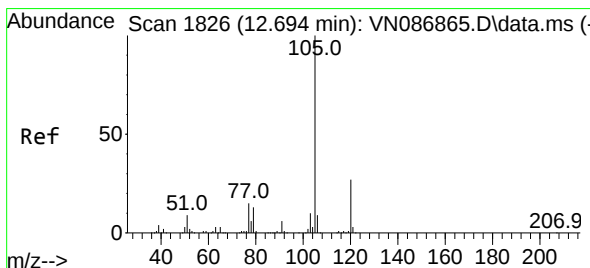
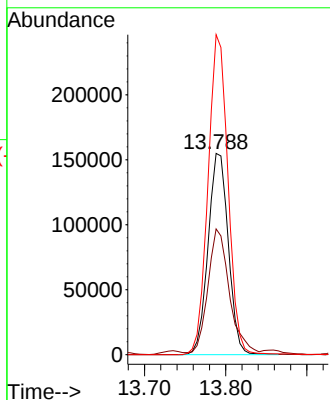
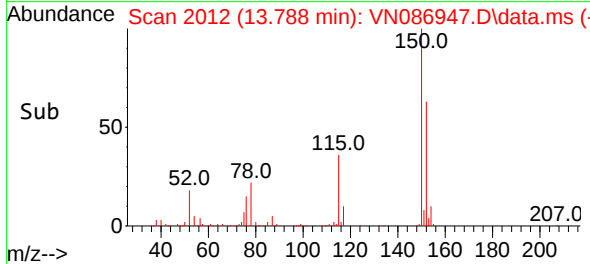


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2013
Delta R.T. -0.006 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

Instrument :
MSVOA_N
ClientSampleId :
MW-12-20250603DL

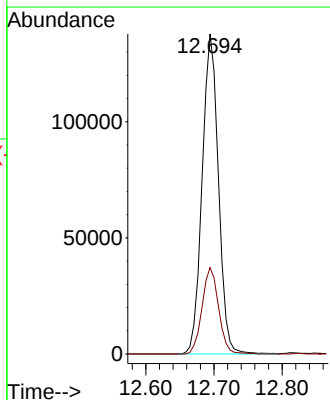
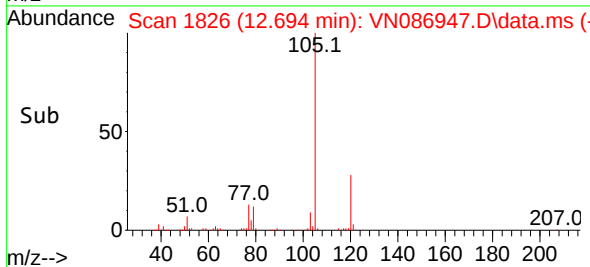
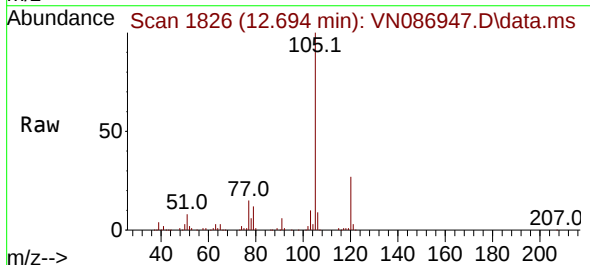


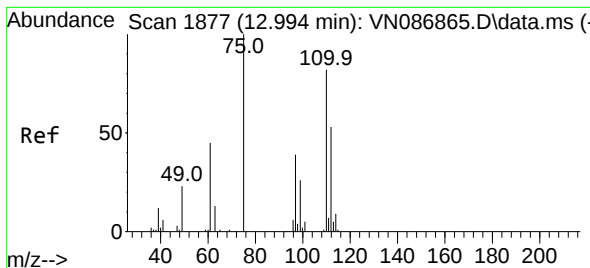
Tgt Ion:152 Resp: 268318
Ion Ratio Lower Upper
152 100
115 64.0 30.1 90.5
150 156.8 0.0 345.0



#73
Isopropylbenzene
Concen: 11.709 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

Tgt Ion:105 Resp: 228879
Ion Ratio Lower Upper
105 100
120 27.3 13.5 40.4





#76

1,2,3-Trichloropropane

Concen: 20.016 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. -0.147 min

Lab File: VN086947.D

Acq: 11 Jun 2025 14:44

Instrument :

MSVOA_N

ClientSampleId :

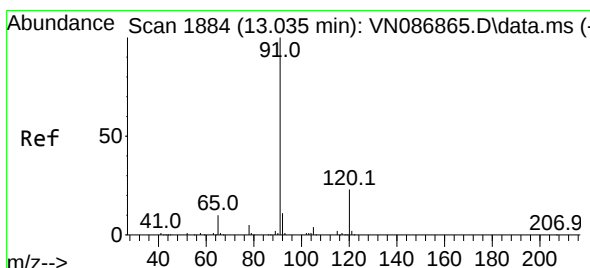
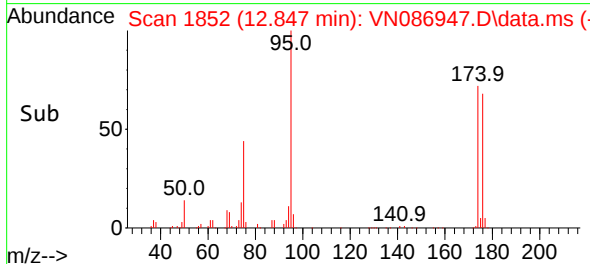
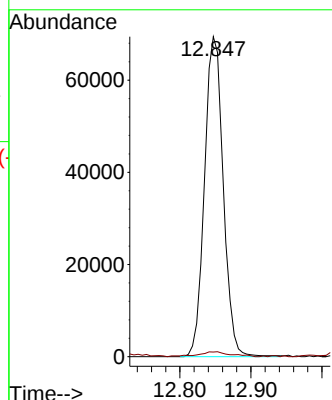
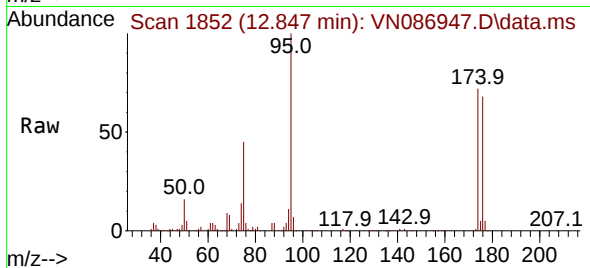
MW-12-20250603DL

Tgt Ion: 75 Resp: 127661

Ion Ratio Lower Upper

75 100

77 2.6 79.3 237.9#



#78

n-propylbenzene

Concen: 13.111 ug/l

RT: 13.035 min Scan# 1884

Delta R.T. -0.000 min

Lab File: VN086947.D

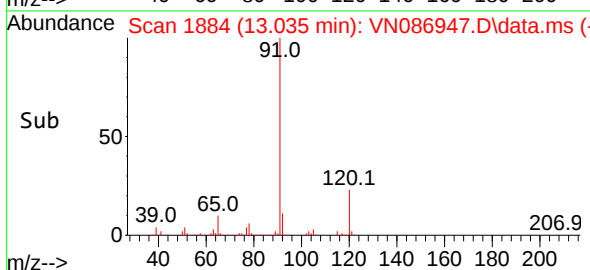
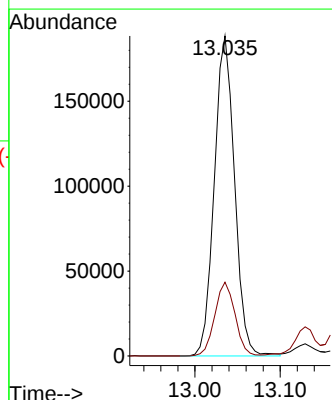
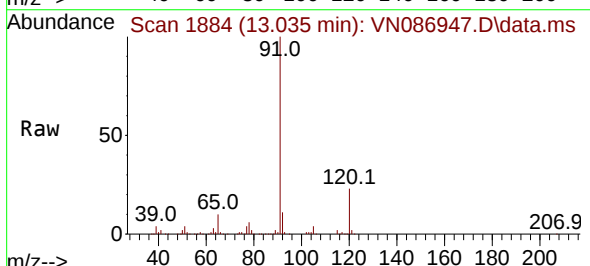
Acq: 11 Jun 2025 14:44

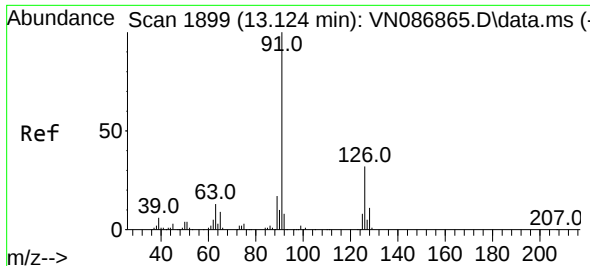
Tgt Ion: 91 Resp: 311450

Ion Ratio Lower Upper

91 100

120 23.1 11.4 34.2

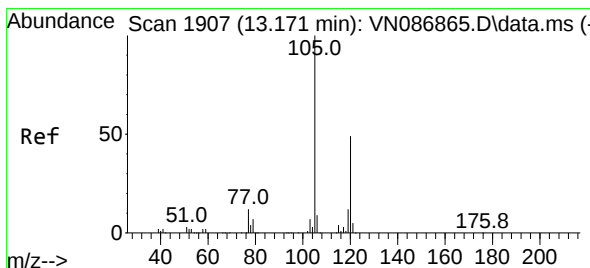
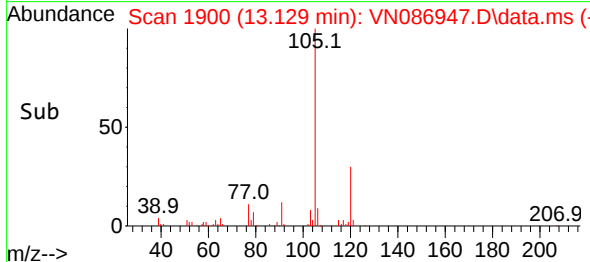
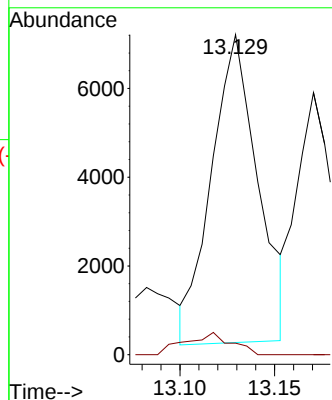
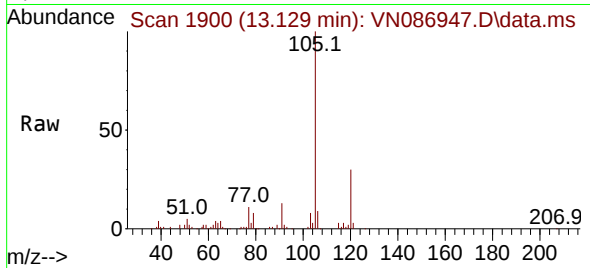




#79
2-Chlorotoluene
Concen: 0.833 ug/l
RT: 13.129 min Scan# 1899
Delta R.T. 0.006 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

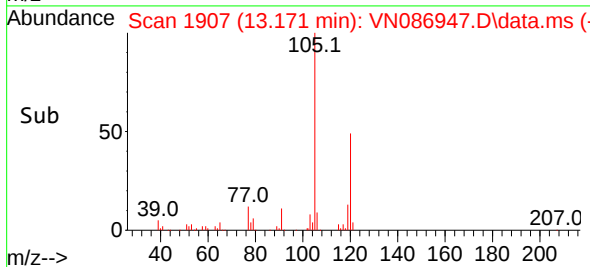
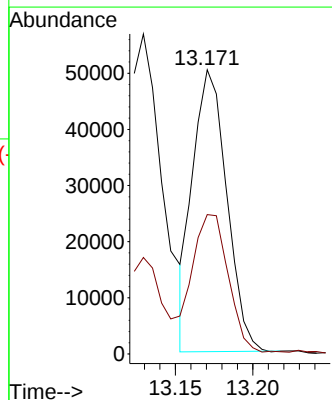
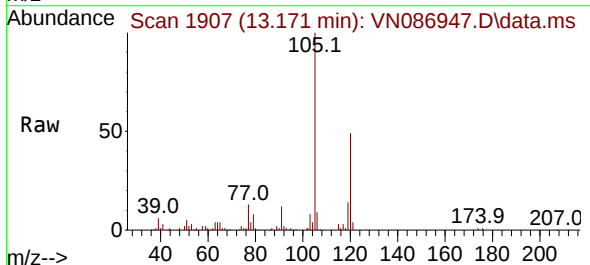
Instrument :
MSVOA_N
ClientSampleId :
MW-12-20250603DL

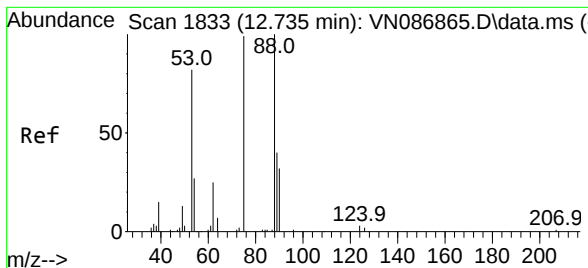
Tgt Ion: 91 Resp: 11866
Ion Ratio Lower Upper
91 100
126 7.0 16.2 48.5#



#80
1,3,5-Trimethylbenzene
Concen: 4.739 ug/l
RT: 13.171 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

Tgt Ion:105 Resp: 76481
Ion Ratio Lower Upper
105 100
120 53.8 24.9 74.6

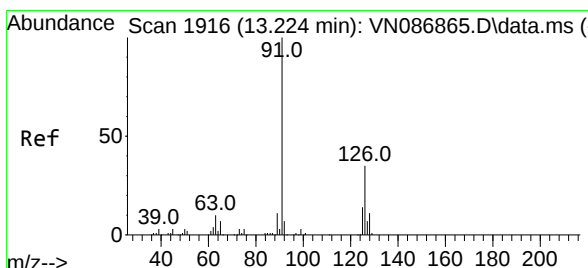
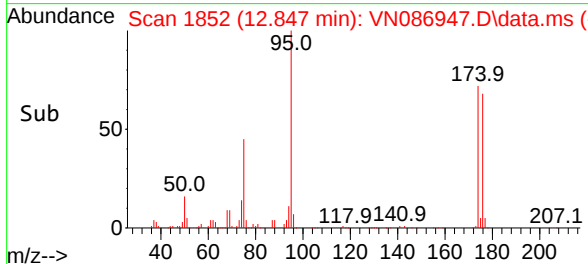
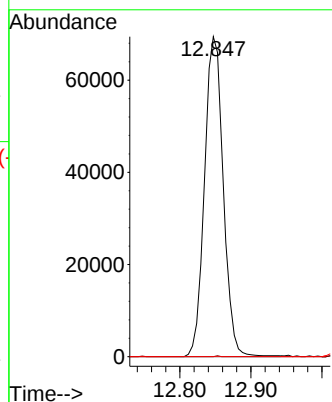
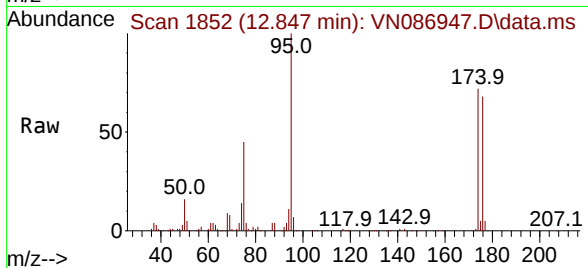




#81
trans-1,4-Dichloro-2-butene
Concen: 46.075 ug/l
RT: 12.847 min Scan# 11
Delta R.T. 0.112 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

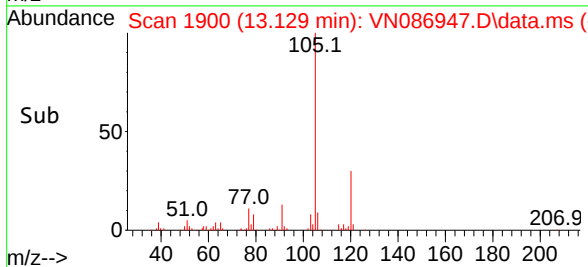
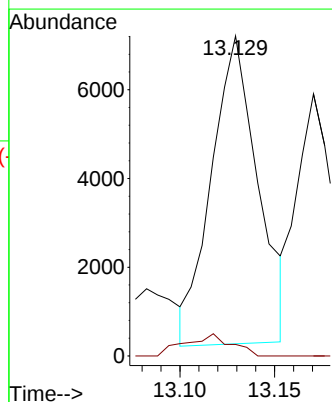
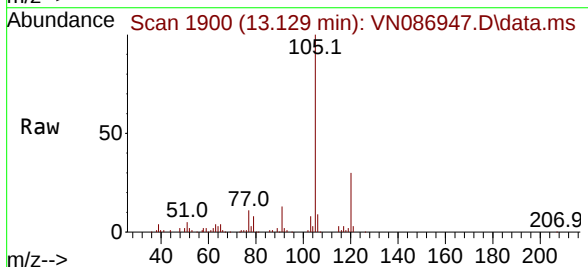
Instrument :
MSVOA_N
ClientSampleId :
MW-12-20250603DL

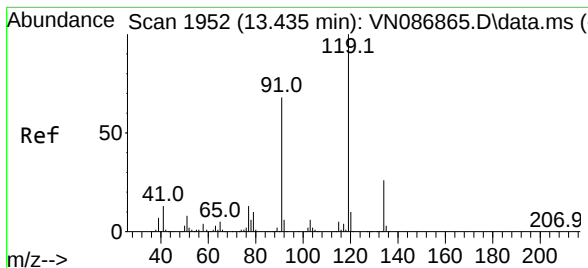
Tgt Ion: 75 Resp: 127661
Ion Ratio Lower Upper
75 100
53 0.0 66.6 99.8#
89 0.0 36.7 55.1#



#82
4-Chlorotoluene
Concen: 0.823 ug/l
RT: 13.129 min Scan# 1900
Delta R.T. -0.094 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

Tgt Ion: 91 Resp: 11866
Ion Ratio Lower Upper
91 100
126 7.0 16.7 50.1#





#83

tert-Butylbenzene

Concen: 5.969 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. 0.047 min

Lab File: VN086947.D

Acq: 11 Jun 2025 14:44

Instrument :

MSVOA_N

ClientSampleId :

MW-12-20250603DL

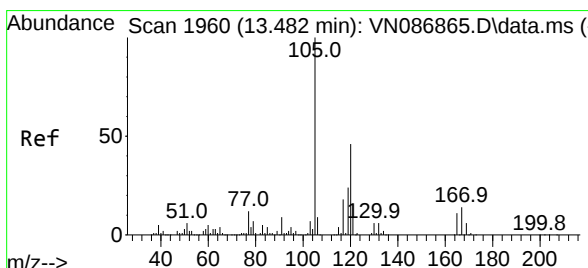
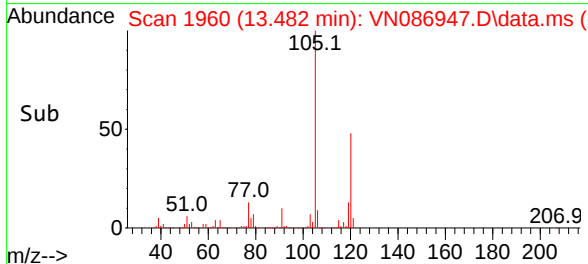
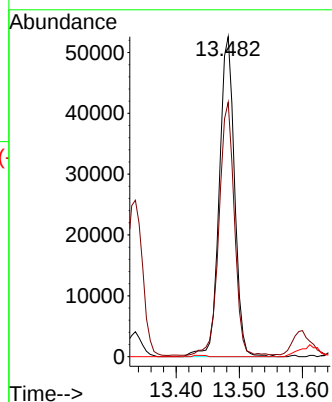
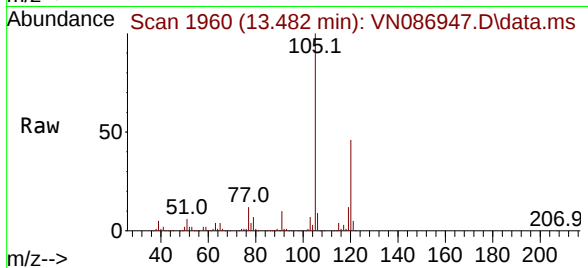
Tgt Ion:119 Resp: 88186

Ion Ratio Lower Upper

119 100

91 79.2 32.1 96.5

134 0.0 13.4 40.1#



#84

1,2,4-Trimethylbenzene

Concen: 43.077 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. -0.000 min

Lab File: VN086947.D

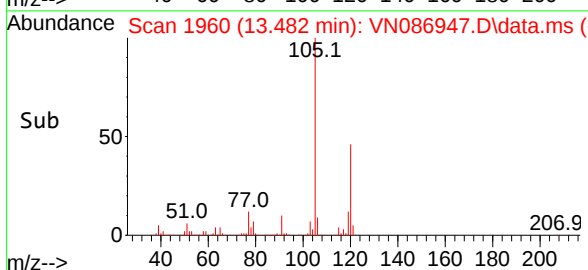
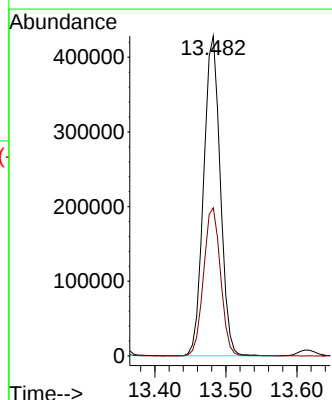
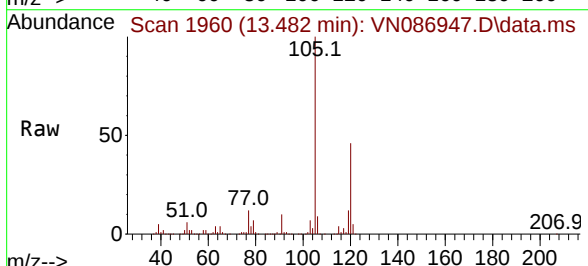
Acq: 11 Jun 2025 14:44

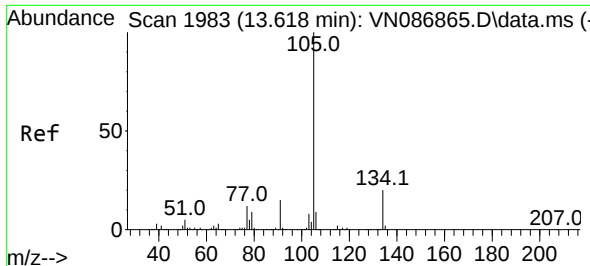
Tgt Ion:105 Resp: 697118

Ion Ratio Lower Upper

105 100

120 47.5 23.2 69.6

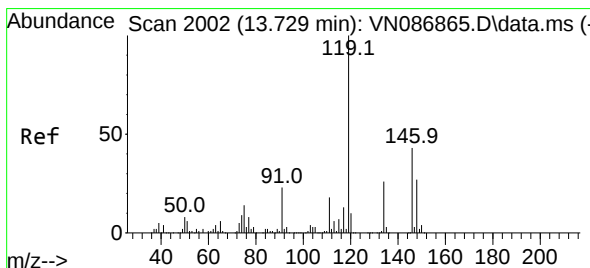
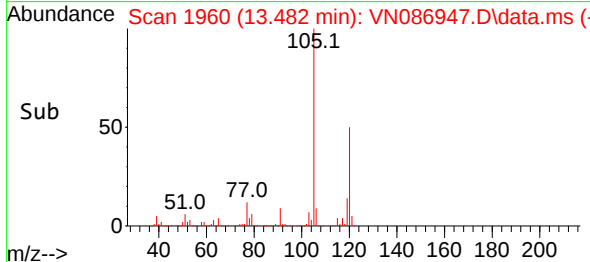
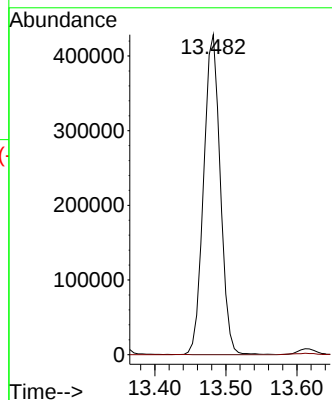
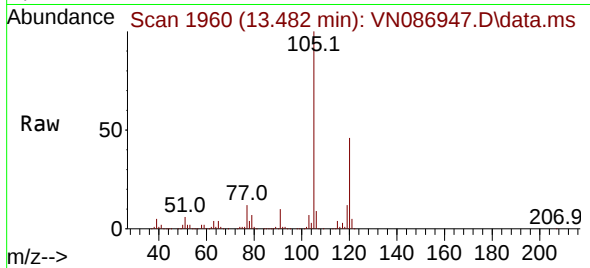




#85
 sec-Butylbenzene
 Concen: 32.488 ug/l
 RT: 13.482 min Scan# 1960
 Delta R.T. -0.135 min
 Lab File: VN086947.D
 Acq: 11 Jun 2025 14:44

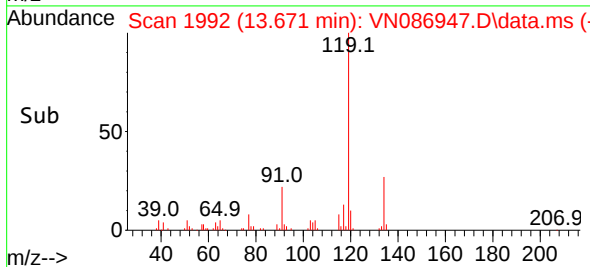
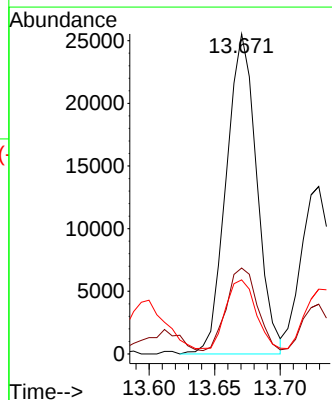
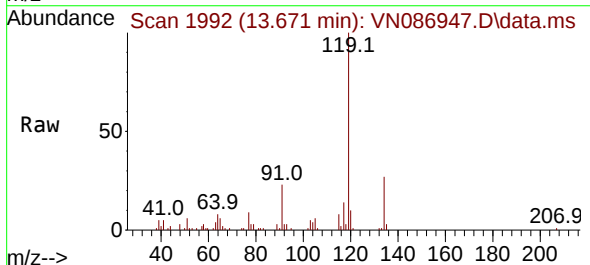
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-12-20250603DL

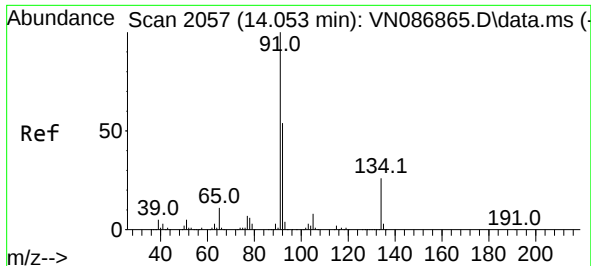
Tgt Ion:105 Resp: 696969
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.0 30.0#



#86
 p-Isopropyltoluene
 Concen: 2.331 ug/l
 RT: 13.671 min Scan# 1992
 Delta R.T. -0.059 min
 Lab File: VN086947.D
 Acq: 11 Jun 2025 14:44

Tgt Ion:119 Resp: 41333
 Ion Ratio Lower Upper
 119 100
 134 28.0 13.5 40.4
 91 20.8 11.5 34.4

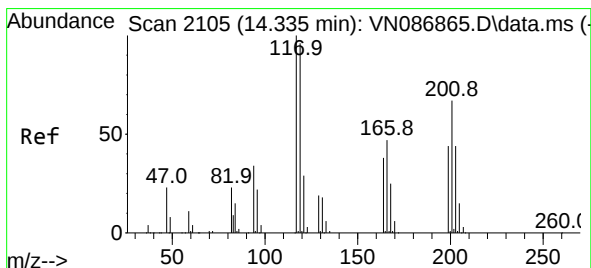
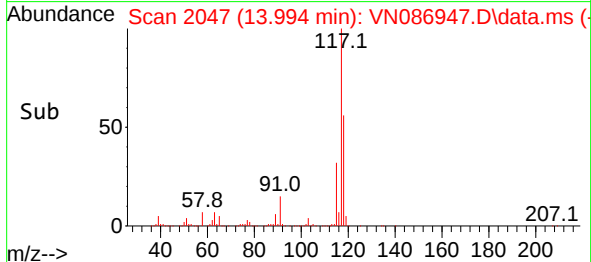
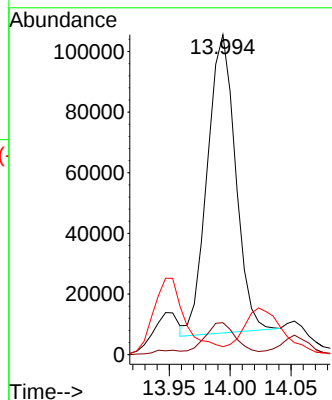
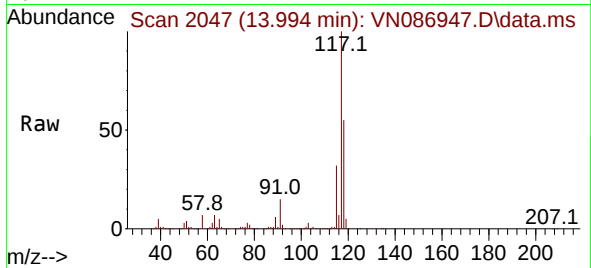




#89
n-Butylbenzene
Concen: 9.239 ug/l
RT: 13.994 min Scan# 2057
Delta R.T. -0.059 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

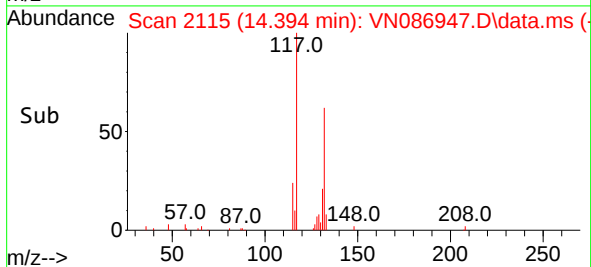
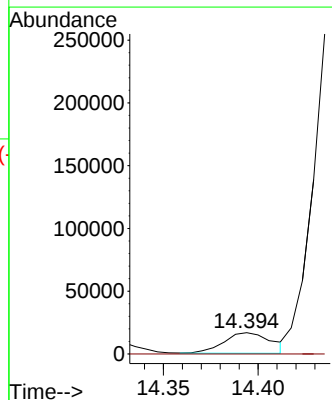
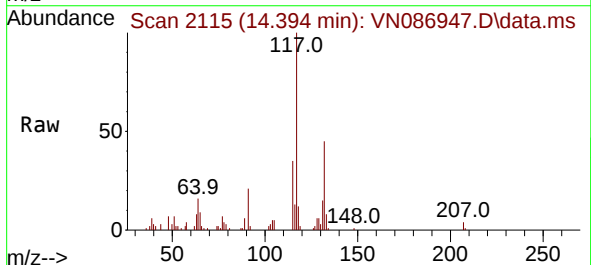
Instrument :
MSVOA_N
ClientSampleId :
MW-12-20250603DL

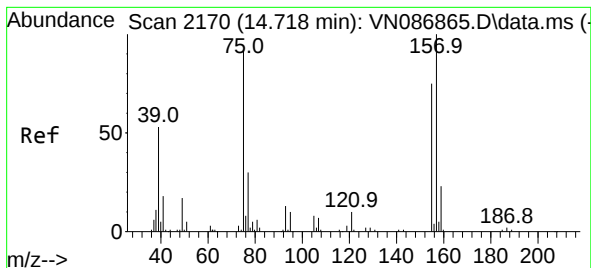
Tgt Ion: 91 Resp: 158703
Ion Ratio Lower Upper
91 100
92 12.0 27.5 82.4#
134 0.0 13.0 39.0#



#90
Hexachloroethane
Concen: 9.434 ug/l
RT: 14.394 min Scan# 2115
Delta R.T. 0.059 min
Lab File: VN086947.D
Acq: 11 Jun 2025 14:44

Tgt Ion: 117 Resp: 28358
Ion Ratio Lower Upper
117 100
201 0.0 33.2 99.6#

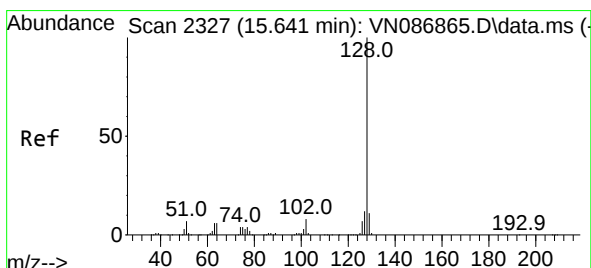
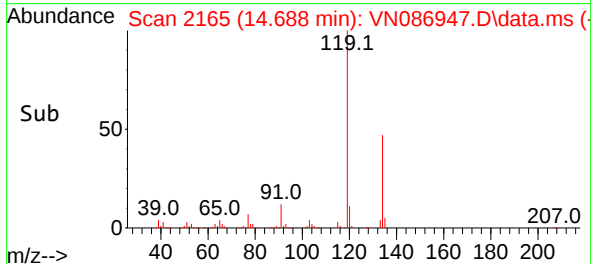
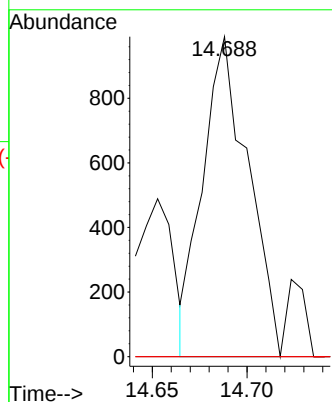
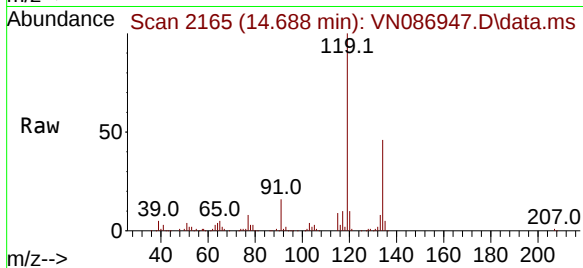




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 1.044 ug/l
 RT: 14.688 min Scan# 2165
 Delta R.T. -0.029 min
 Lab File: VN086947.D
 Acq: 11 Jun 2025 14:44

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-12-20250603DL

Tgt Ion: 75 Resp: 1653
 Ion Ratio Lower Upper
 75 100
 155 0.0 41.1 123.4#
 157 0.0 52.7 158.1#



#95
 Naphthalene
 Concen: 182.029 ug/l
 RT: 15.635 min Scan# 2326
 Delta R.T. -0.006 min
 Lab File: VN086947.D
 Acq: 11 Jun 2025 14:44

Tgt Ion:128 Resp: 3666165
 Ion Ratio Lower Upper
 128 100
 127 12.7 10.2 15.2
 129 10.9 8.8 13.2

