

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071625\
 Data File : VW031872.D
 Acq On : 16 Jul 2025 12:51
 Operator : SY/MD
 Sample : Q2609-07
 Misc : 5.00g/5mL/MSVOA_W/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 709-A

Quant Time: Jul 17 04:03:03 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W063025S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 01 03:35:17 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.965	168	87804	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.849	114	165279	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.629	117	150878	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.556	152	65027	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.319	65	54319	43.107	ug/l	0.00
Spiked Amount	50.000	Range	63 - 155	Recovery	=	86.220%
35) Dibromofluoromethane	7.898	113	47581	44.117	ug/l	0.00
Spiked Amount	50.000	Range	70 - 134	Recovery	=	88.240%
50) Toluene-d8	10.331	98	177247	44.162	ug/l	0.00
Spiked Amount	50.000	Range	74 - 123	Recovery	=	88.320%
62) 4-Bromofluorobenzene	12.617	95	65863	44.592	ug/l	0.00
Spiked Amount	50.000	Range	17 - 146	Recovery	=	89.180%

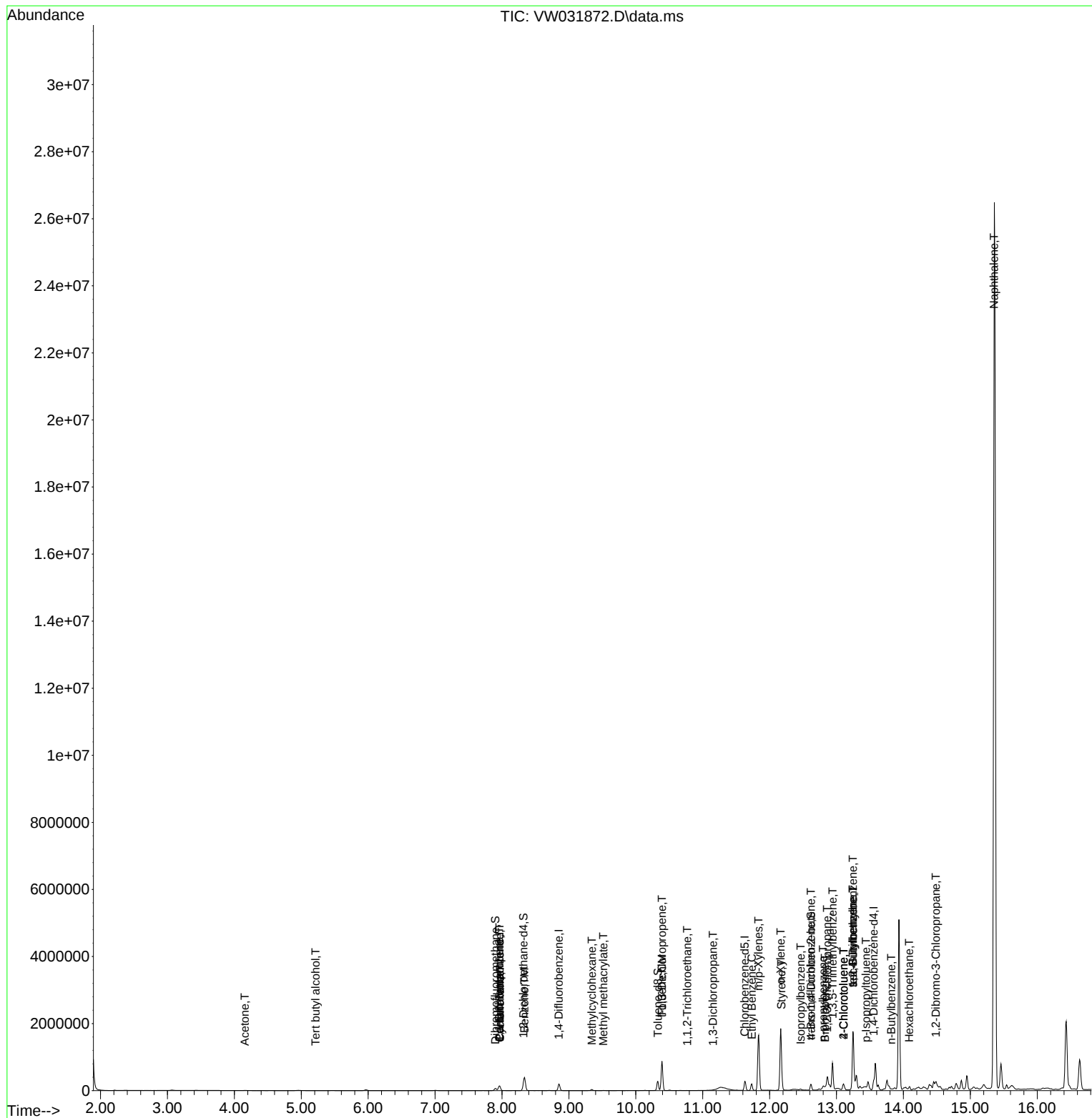
Target Compounds						Qvalue
11) Tert butyl alcohol	5.216	59	831	10.645	ug/l #	69
16) Acetone	4.155	43	7031	22.575	ug/l	99
31) Cyclohexane	7.971	56	12176	6.786	ug/l #	88
36) 1,1-Dichloropropene	7.959	75	7849	5.029	ug/l #	50
38) Carbon Tetrachloride	7.965	117	10211	6.421	ug/l #	16
39) Methylcyclohexane	9.343	83	13355	6.878	ug/l	93
40) Benzene	8.337	78	365773	79.216	ug/l	98
48) Methyl methacrylate	9.514	41	997	1.195	ug/l	97
52) Toluene	10.392	92	367560	124.329	ug/l	97
53) t-1,3-Dichloropropene	10.392	75	4675	2.949	ug/l #	1
55) 1,1,2-Trichloroethane	10.770	97	1115	1.181	ug/l #	39
57) 1,3-Dichloropropane	11.154	76	2571	1.552	ug/l #	42
67) Ethyl Benzene	11.733	91	137982	23.904	ug/l	97
68) m/p-Xylenes	11.837	106	498287	224.554	ug/l	98
69) o-Xylene	12.166	106	446254	217.201	ug/l	97
70) Styrene	12.178	104	176173	49.600	ug/l #	67
73) Isopropylbenzene	12.464	105	16617	3.359	ug/l	99
76) 1,2,3-Trichloropropane	12.861	75	5338	6.352	ug/l #	1
77) Bromobenzene	12.830	156	162917	147.678	ug/l #	1
78) n-propylbenzene	12.800	91	43280	7.307	ug/l	99
79) 2-Chlorotoluene	13.105	91	17780	4.985	ug/l	90
80) 1,3,5-Trimethylbenzene	12.940	105	410614	100.289	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.617	75	35373	98.044	ug/l #	10
82) 4-Chlorotoluene	13.105	91	17780	4.748	ug/l	93
83) tert-Butylbenzene	13.245	119	113272	32.297	ug/l #	70
84) 1,2,4-Trimethylbenzene	13.245	105	929432	224.045	ug/l	100
85) sec-Butylbenzene	13.245	105	929432	176.560	ug/l #	58
86) p-Isopropyltoluene	13.440	119	13154	3.032	ug/l	100
89) n-Butylbenzene	13.818	91	7993	1.896	ug/l #	77
90) Hexachloroethane	14.086	117	7398	9.452	ug/l #	19
92) 1,2-Dibromo-3-Chloropr...	14.482	75	7859	36.653	ug/l #	10
95) Naphthalene	15.354	128	19812926	6480.345	ug/l #	90

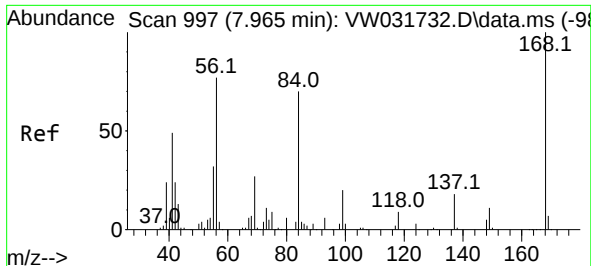
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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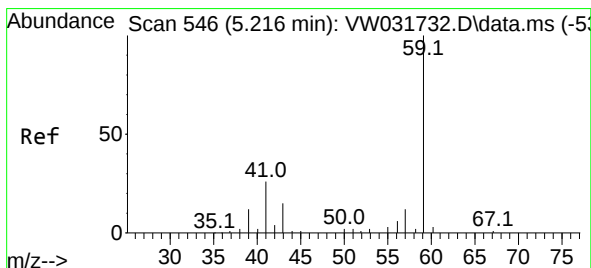
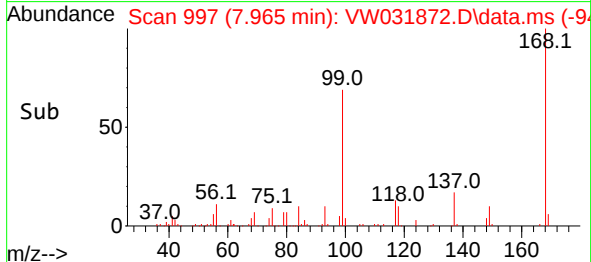
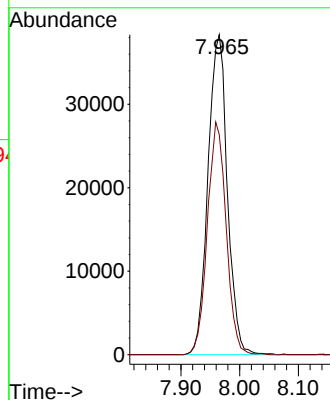
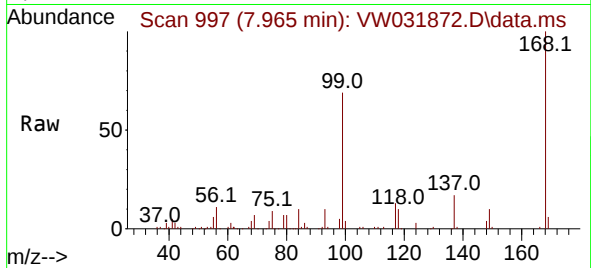




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.965 min Scan# 997
Delta R.T. 0.000 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

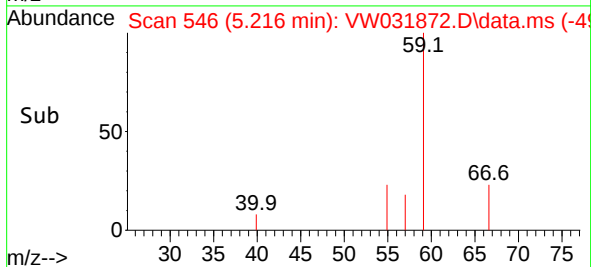
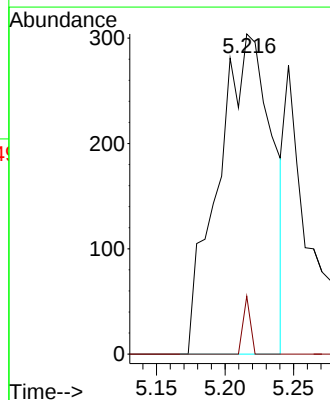
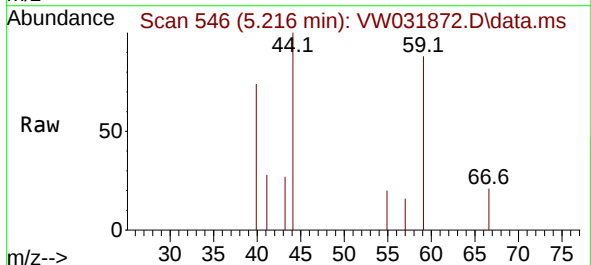
Instrument :
MSVOA_W
ClientSampleId :
709-A

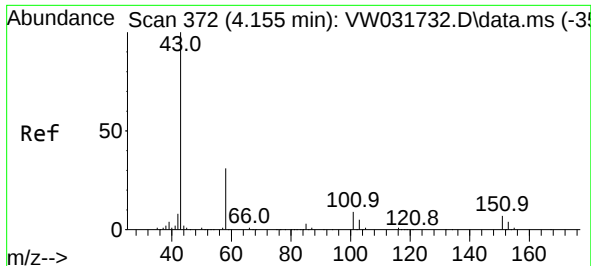
Tgt Ion:168 Resp: 87804
Ion Ratio Lower Upper
168 100
99 68.8 49.4 74.2



#11
Tert butyl alcohol
Concen: 10.645 ug/l
RT: 5.216 min Scan# 546
Delta R.T. 0.000 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

Tgt Ion: 59 Resp: 831
Ion Ratio Lower Upper
59 100
57 0.0 9.5 14.3#

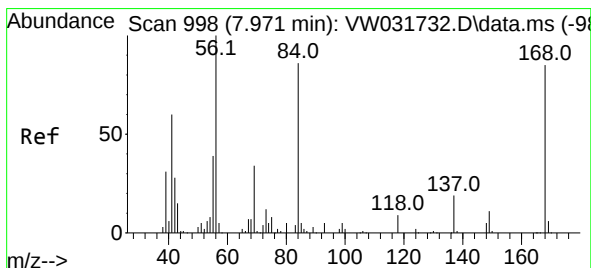
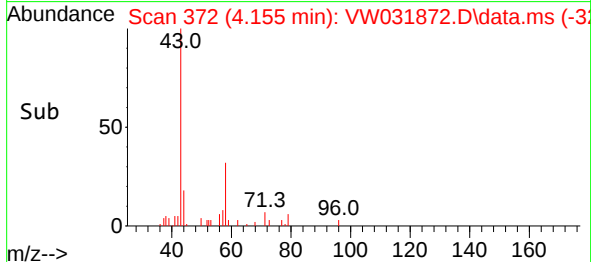
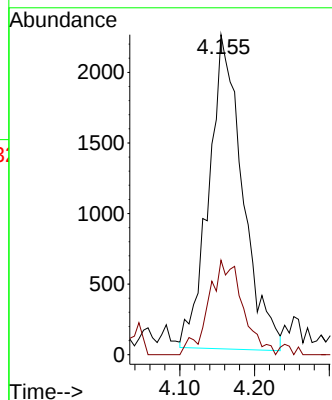
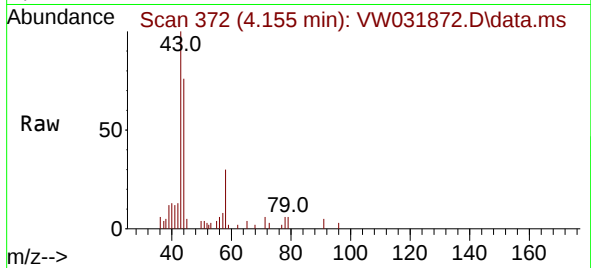




#16
Acetone
Concen: 22.575 ug/l
RT: 4.155 min Scan# 31
Delta R.T. 0.000 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

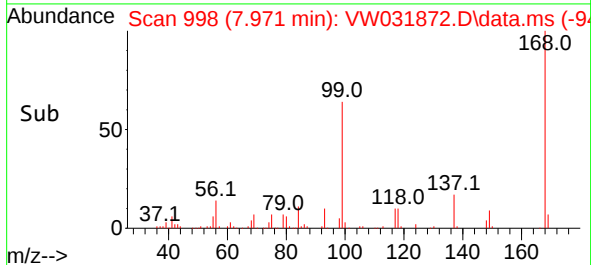
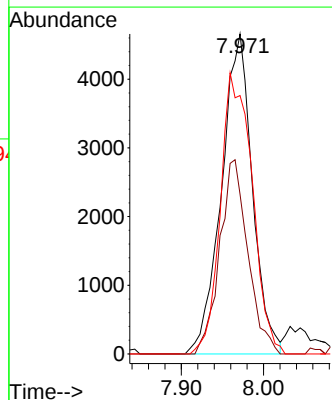
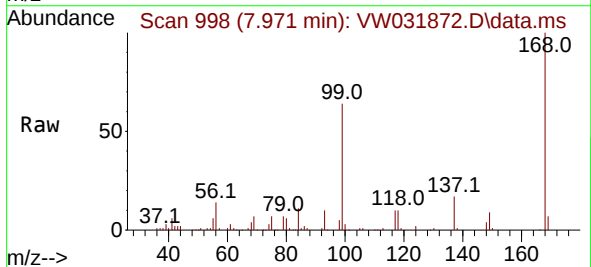
Instrument :
MSVOA_W
ClientSampleId :
709-A

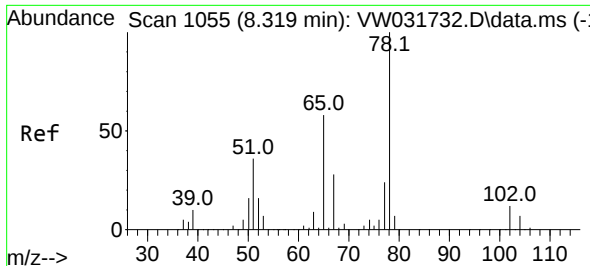
Tgt Ion: 43 Resp: 7031
Ion Ratio Lower Upper
43 100
58 30.7 24.8 37.2



#31
Cyclohexane
Concen: 6.786 ug/l
RT: 7.971 min Scan# 998
Delta R.T. 0.000 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

Tgt Ion: 56 Resp: 12176
Ion Ratio Lower Upper
56 100
69 49.9 27.2 40.8#
84 80.7 68.5 102.7

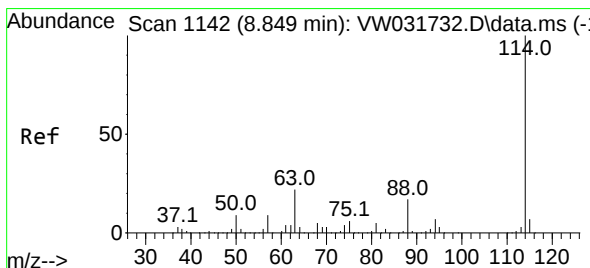
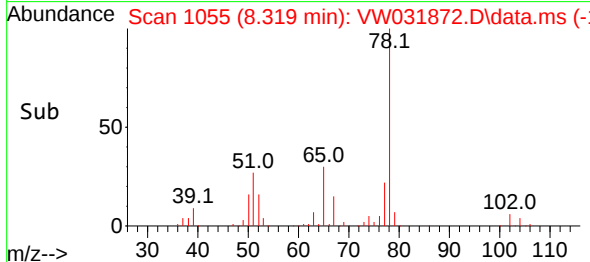
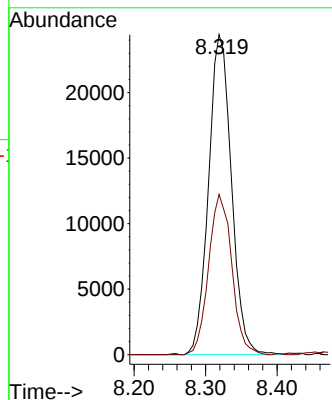
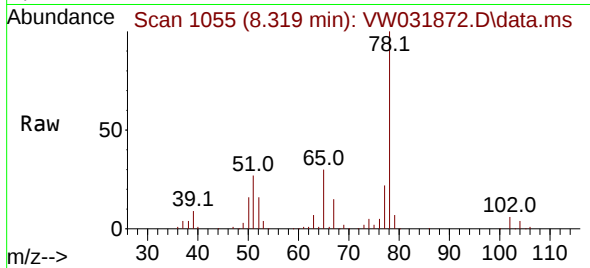




#33
 1,2-Dichloroethane-d4
 Concen: 43.107 ug/l
 RT: 8.319 min Scan# 1055
 Delta R.T. 0.000 min
 Lab File: VW031872.D
 Acq: 16 Jul 2025 12:51

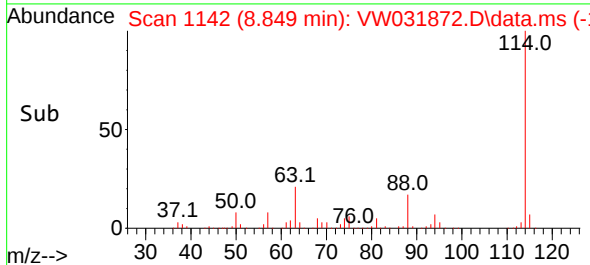
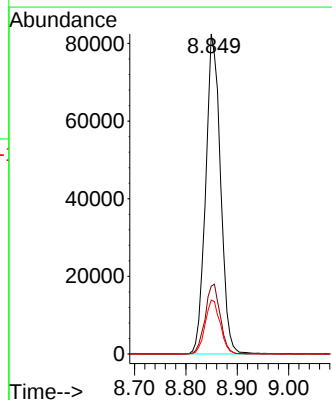
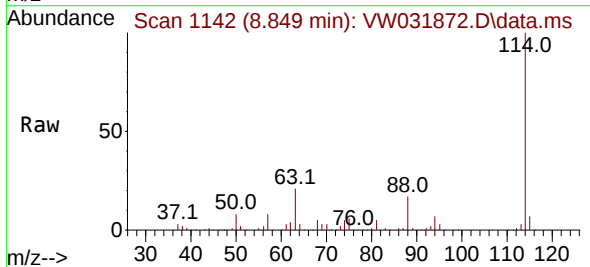
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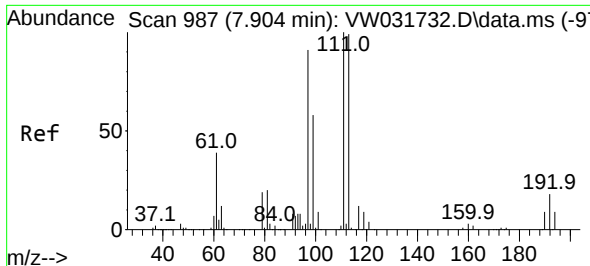
Tgt Ion: 65 Resp: 54319
 Ion Ratio Lower Upper
 65 100
 67 50.7 0.0 99.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.849 min Scan# 1142
 Delta R.T. 0.000 min
 Lab File: VW031872.D
 Acq: 16 Jul 2025 12:51

Tgt Ion: 114 Resp: 165279
 Ion Ratio Lower Upper
 114 100
 63 21.2 0.0 43.6
 88 16.9 0.0 34.2

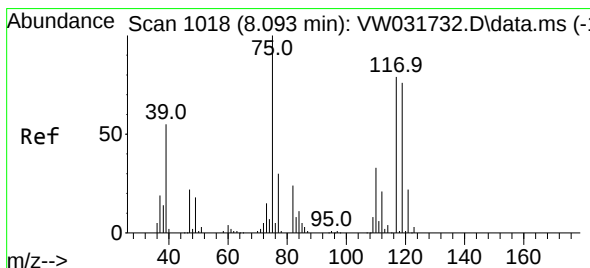
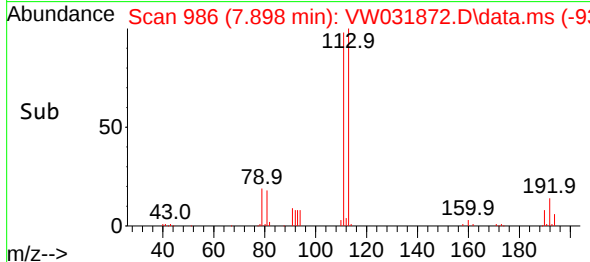
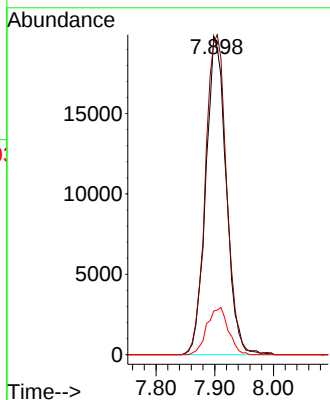
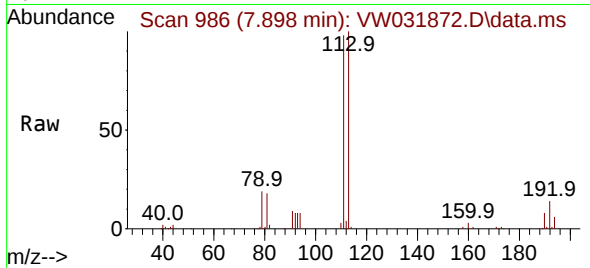




#35
 Dibromofluoromethane
 Concen: 44.117 ug/l
 RT: 7.898 min Scan# 911
 Delta R.T. -0.006 min
 Lab File: VW031872.D
 Acq: 16 Jul 2025 12:51

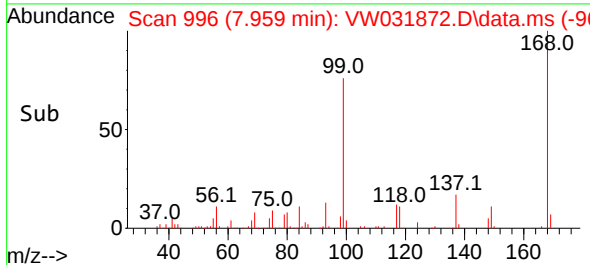
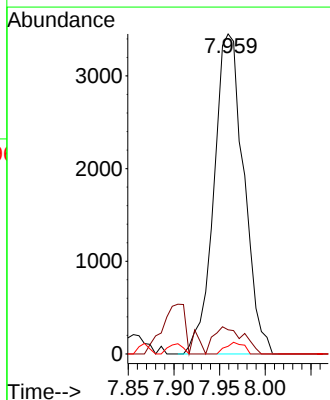
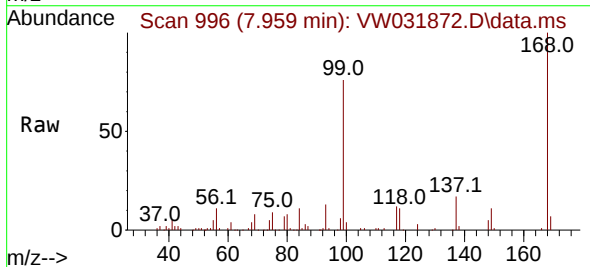
Instrument :
 MSVOA_W
 ClientSampleId :
 709-A

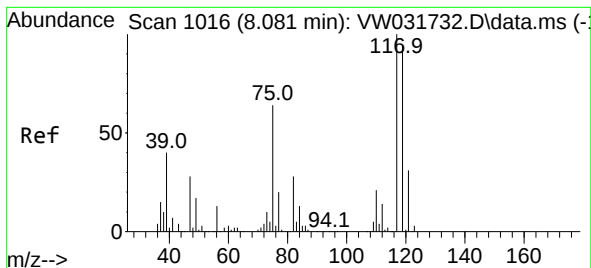
Tgt	Ion:113	Resp:	47581
Ion	Ratio	Lower	Upper
113	100		
111	104.4	82.1	123.1
192	15.6	13.8	20.6



#36
 1,1-Dichloropropene
 Concen: 5.029 ug/l
 RT: 7.959 min Scan# 996
 Delta R.T. -0.134 min
 Lab File: VW031872.D
 Acq: 16 Jul 2025 12:51

Tgt Ion: 75	Resp:	7849	
Ion Ratio	Lower	Upper	
75 100			
110 8.4	16.8	50.4#	
77 0.0	25.0	37.6#	





#38

Carbon Tetrachloride

Concen: 6.421 ug/l

RT: 7.965 min Scan# 997

Delta R.T. -0.116 min

Lab File: VW031872.D

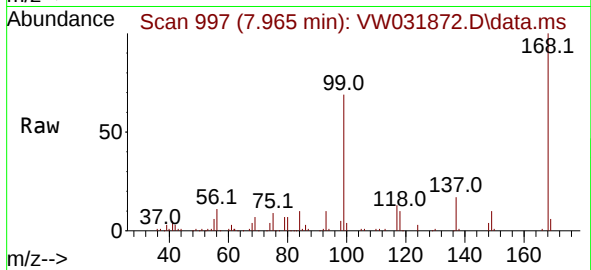
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Instrument :

MSVOA_W

ClientSampleId :

709-A



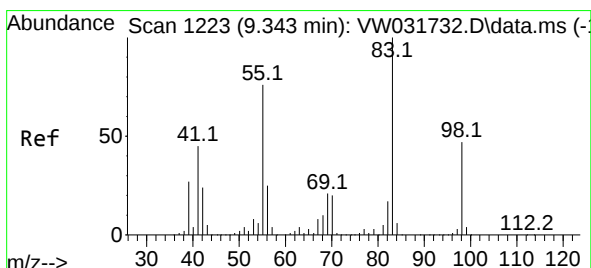
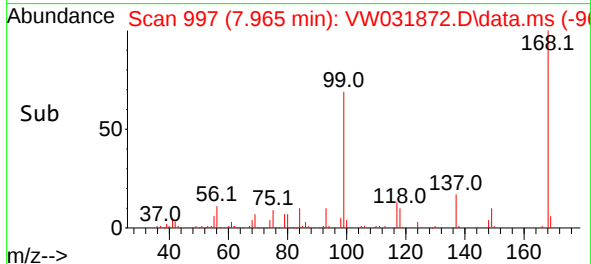
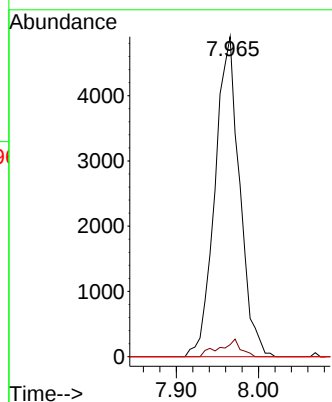
Tgt Ion:117 Resp: 10211

Ion Ratio Lower Upper

117 100

119 3.8 75.0 112.6#

121 0.0 24.6 37.0#



#39

Methylcyclohexane

Concen: 6.878 ug/l

RT: 9.343 min Scan# 1223

Delta R.T. 0.000 min

Lab File: VW031872.D

Acq: 16 Jul 2025 12:51

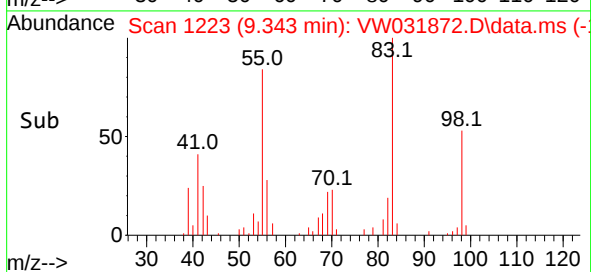
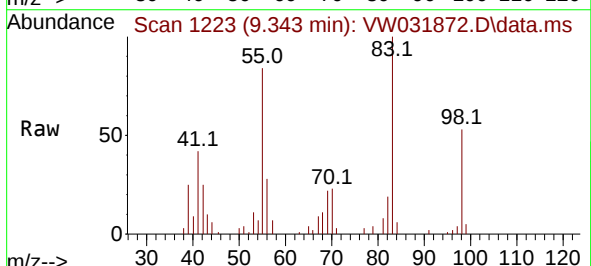
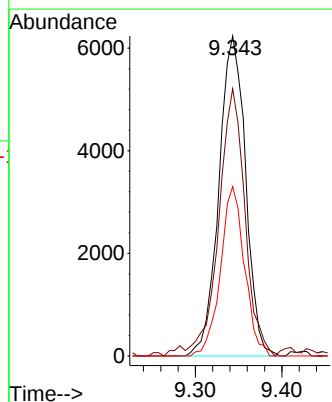
Tgt Ion: 83 Resp: 13355

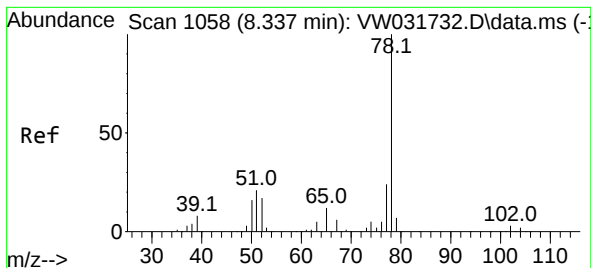
Ion Ratio Lower Upper

83 100

55 82.0 61.0 91.4

98 52.9 37.9 56.9





#40

Benzene

Concen: 79.216 ug/l

RT: 8.337 min Scan# 1058

Delta R.T. 0.000 min

Lab File: VW031872.D

Acq: 16 Jul 2025 12:51

Instrument :

MSVOA_W

ClientSampleId :

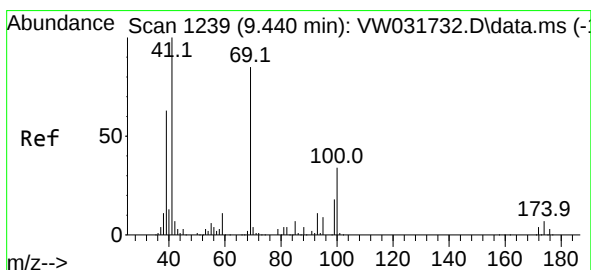
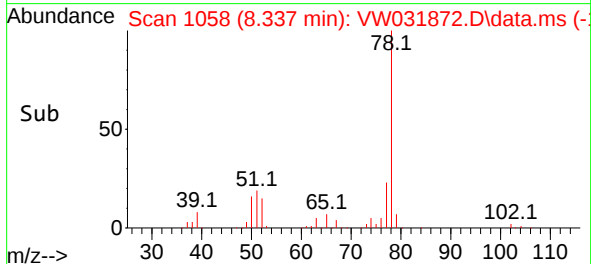
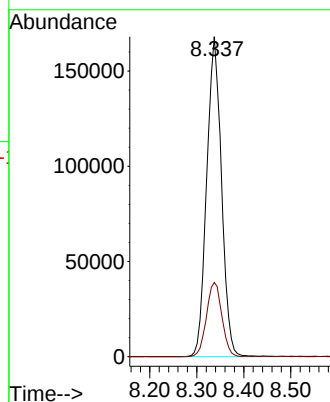
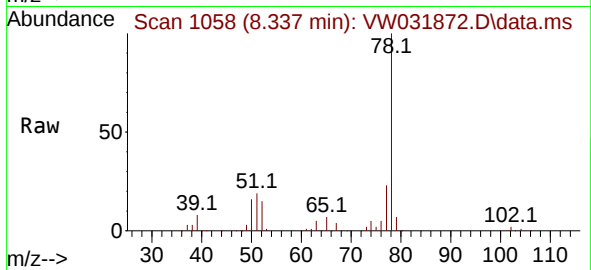
709-A

Tgt Ion: 78 Resp: 365773

Ion Ratio Lower Upper

78 100

77 23.2 19.2 28.8



#48

Methyl methacrylate

Concen: 1.195 ug/l

RT: 9.514 min Scan# 1251

Delta R.T. 0.073 min

Lab File: VW031872.D

Acq: 16 Jul 2025 12:51

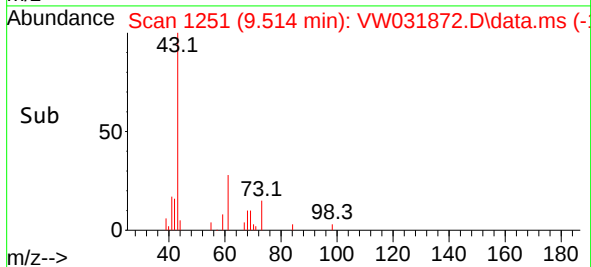
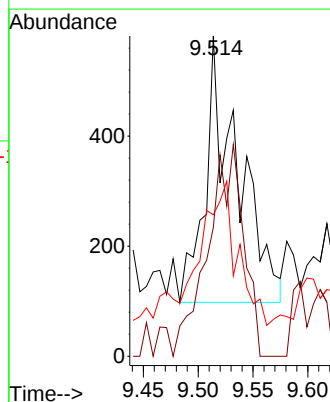
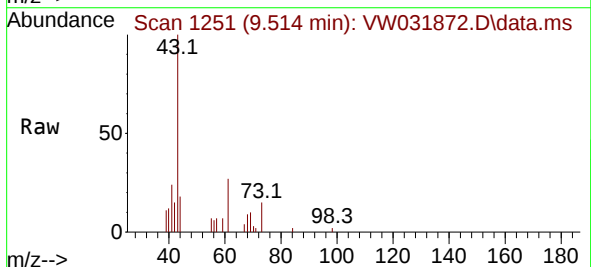
Tgt Ion: 41 Resp: 997

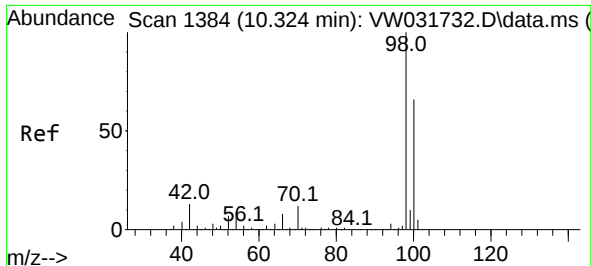
Ion Ratio Lower Upper

41 100

69 86.7 71.6 107.4

39 59.3 49.5 74.3

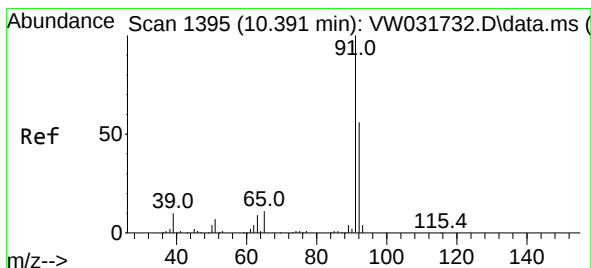
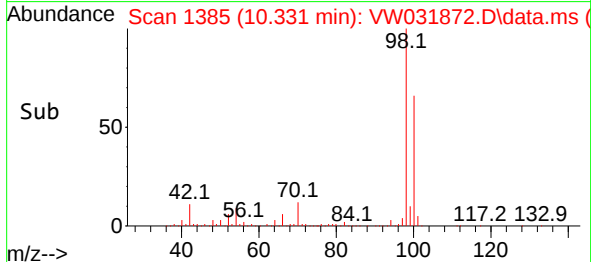
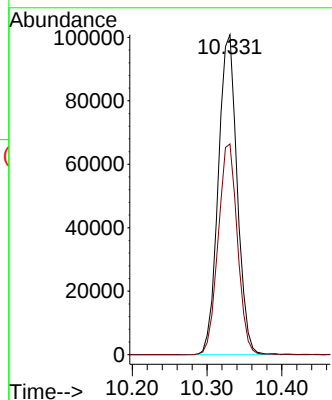
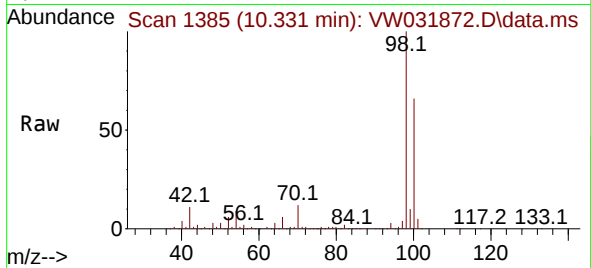




#50
Toluene-d8
Concen: 44.162 ug/l
RT: 10.331 min Scan# 1385
Delta R.T. 0.006 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

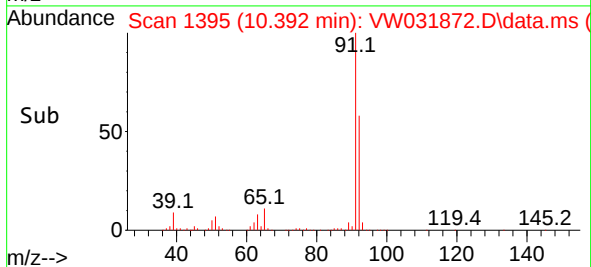
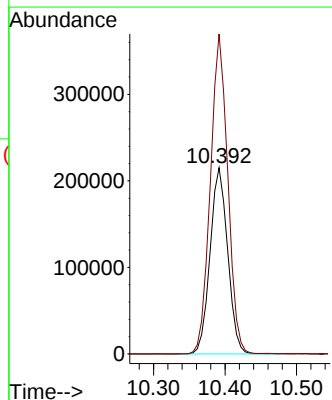
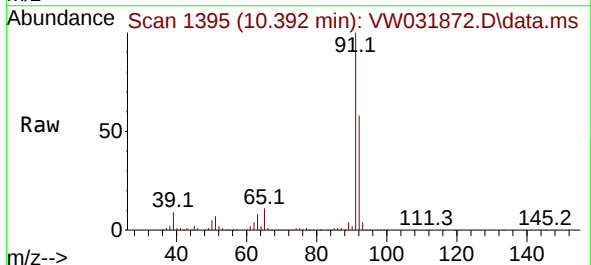
Instrument :
MSVOA_W
ClientSampleId :
709-A

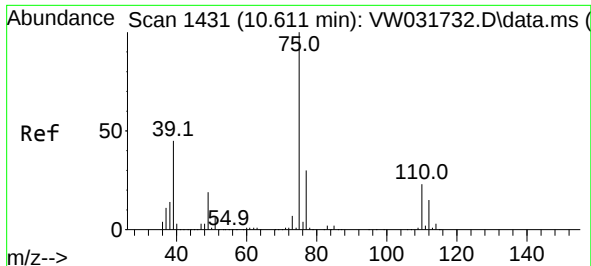
Tgt Ion: 98 Resp: 177247
Ion Ratio Lower Upper
98 100
100 67.2 53.0 79.4



#52
Toluene
Concen: 124.329 ug/l
RT: 10.392 min Scan# 1395
Delta R.T. 0.000 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

Tgt Ion: 92 Resp: 367560
Ion Ratio Lower Upper
92 100
91 169.9 139.5 209.3

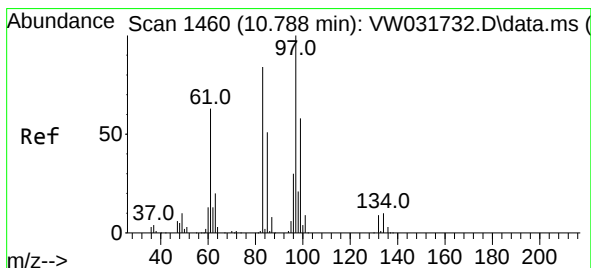
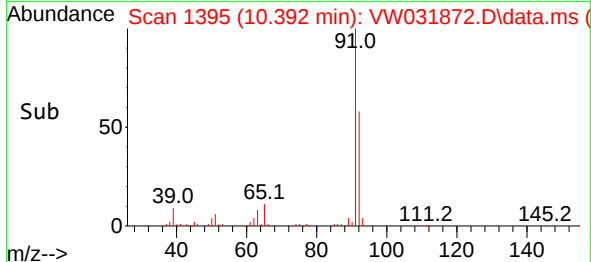
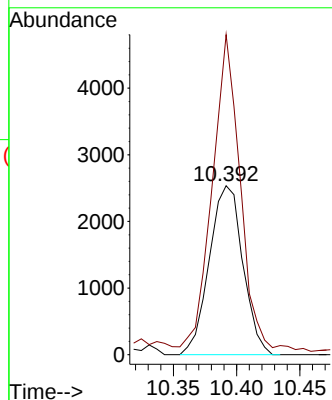
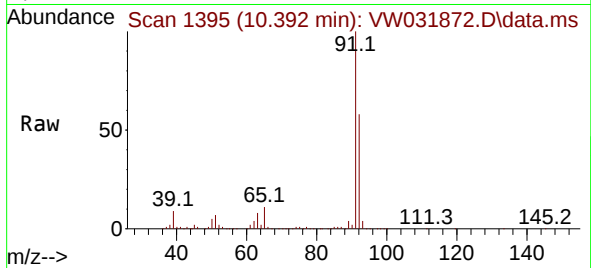




#53
t-1,3-Dichloropropene
Concen: 2.949 ug/l
RT: 10.392 min Scan# 11
Delta R.T. -0.219 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

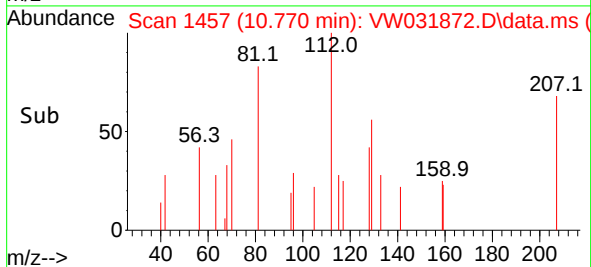
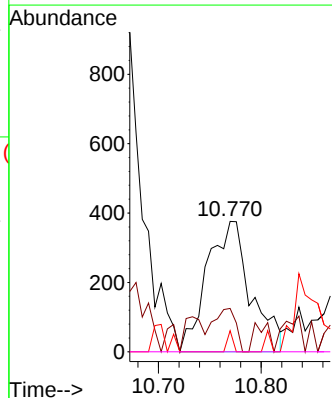
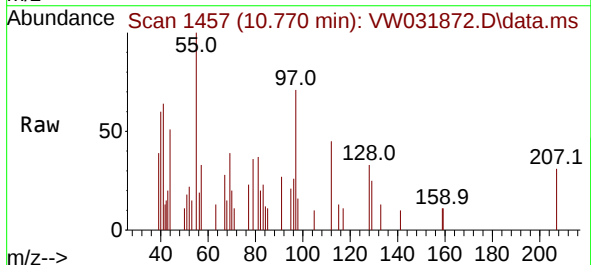
Instrument :
MSVOA_W
ClientSampleId :
709-A

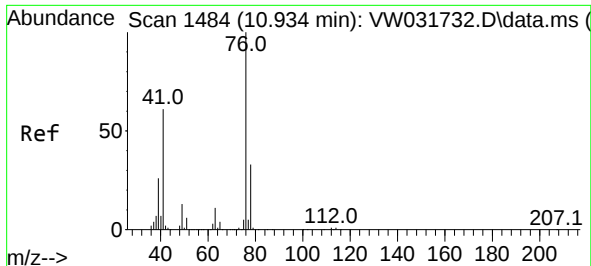
Tgt Ion: 75 Resp: 4675
Ion Ratio Lower Upper
75 100
77 184.7 24.3 36.5#



#55
1,1,2-Trichloroethane
Concen: 1.181 ug/l
RT: 10.770 min Scan# 1457
Delta R.T. -0.018 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

Tgt Ion: 97 Resp: 1115
Ion Ratio Lower Upper
97 100
83 33.2 66.9 100.3#
85 16.2 41.1 61.7#
99 0.0 46.6 69.8#

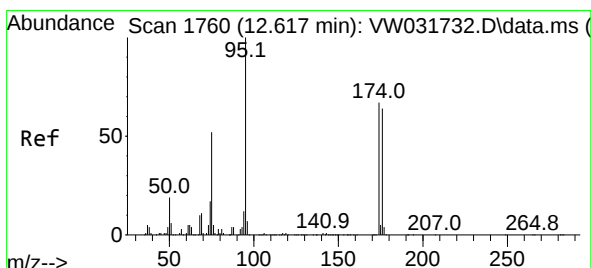
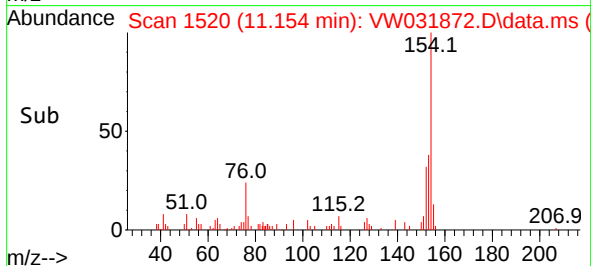
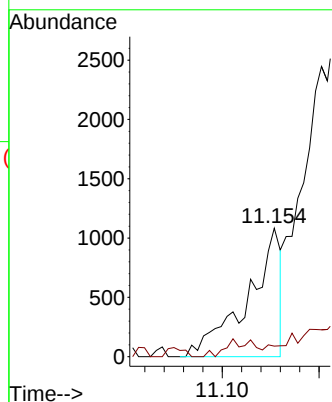
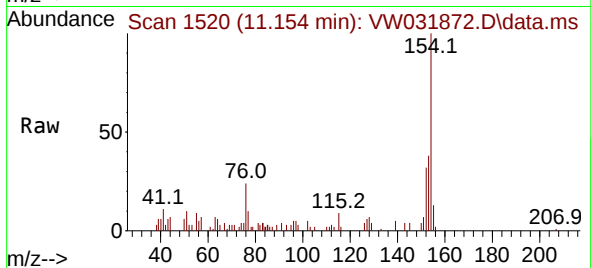




#57
1,3-Dichloropropane
Concen: 1.552 ug/l
RT: 11.154 min Scan# 11
Delta R.T. 0.220 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

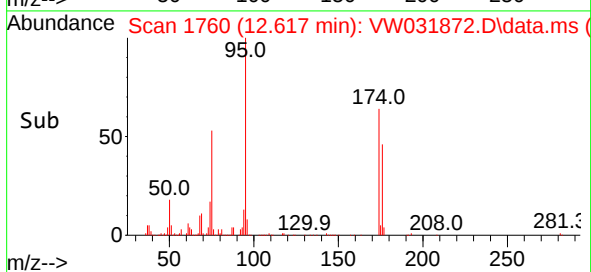
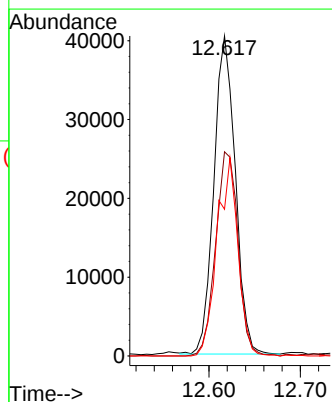
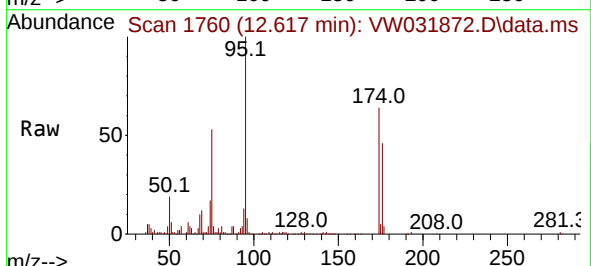
Instrument :
MSVOA_W
ClientSampleId :
709-A

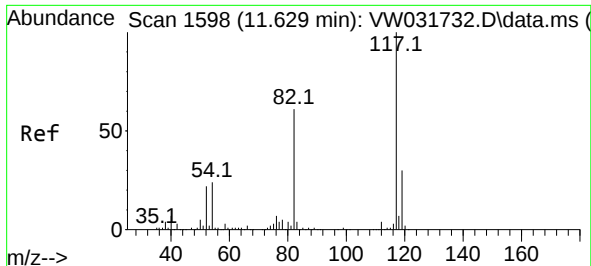
Tgt Ion: 76 Resp: 2571
Ion Ratio Lower Upper
76 100
78 0.0 26.2 39.4#



#62
4-Bromofluorobenzene
Concen: 44.592 ug/l
RT: 12.617 min Scan# 1760
Delta R.T. 0.000 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

Tgt Ion: 95 Resp: 65863
Ion Ratio Lower Upper
95 100
174 67.1 0.0 133.8
176 60.9 0.0 126.0

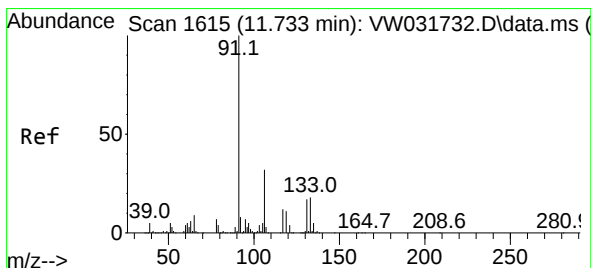
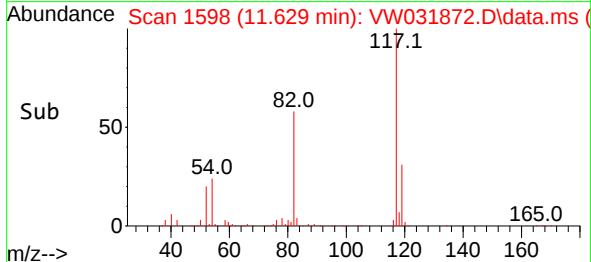
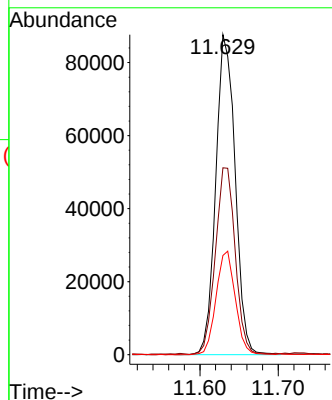
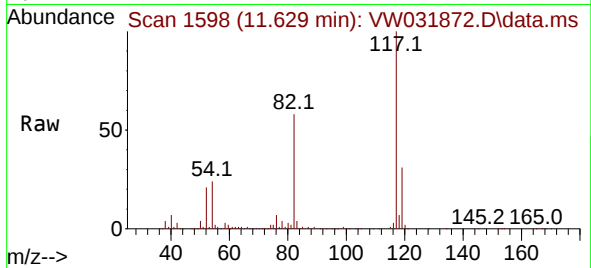




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.629 min Scan# 117
Delta R.T. 0.000 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

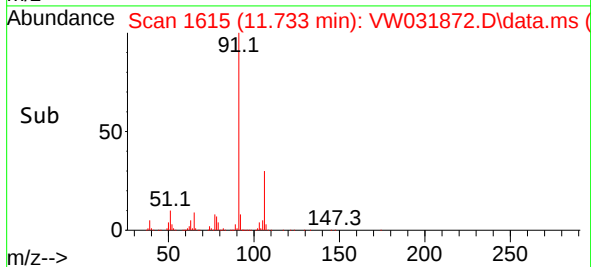
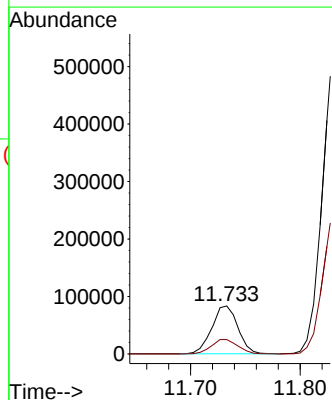
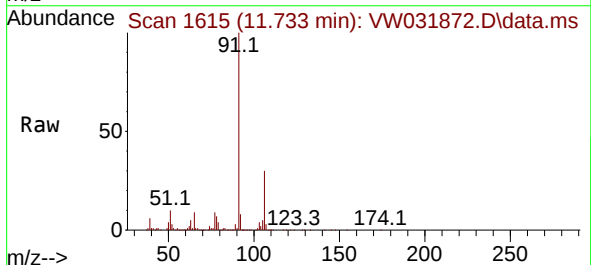
Instrument :
MSVOA_W
ClientSampleId :
709-A

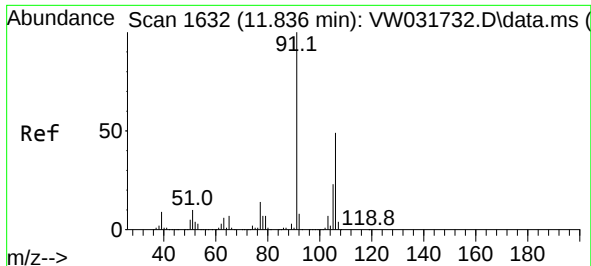
Tgt Ion:117 Resp: 150878
Ion Ratio Lower Upper
117 100
82 58.1 48.6 72.8
119 31.0 23.9 35.9



#67
Ethyl Benzene
Concen: 23.904 ug/l
RT: 11.733 min Scan# 1615
Delta R.T. 0.000 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

Tgt Ion: 91 Resp: 137982
Ion Ratio Lower Upper
91 100
106 29.9 25.4 38.2

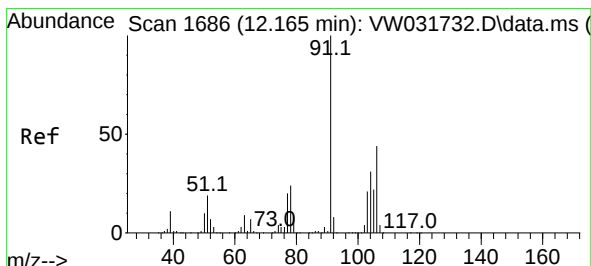
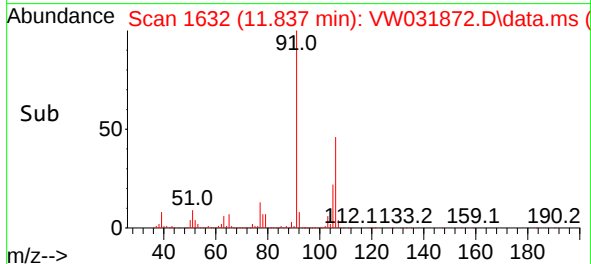
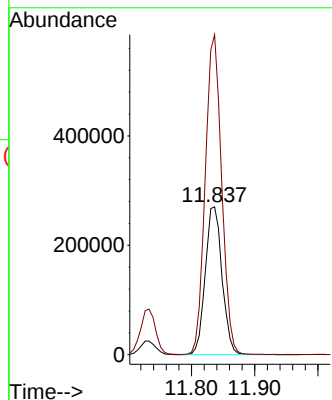
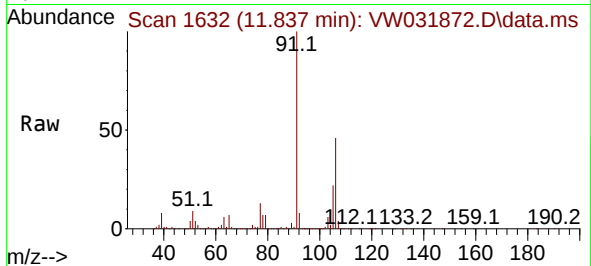




#68
m/p-Xylenes
Concen: 224.554 ug/l
RT: 11.837 min Scan# 1632
Delta R.T. 0.000 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

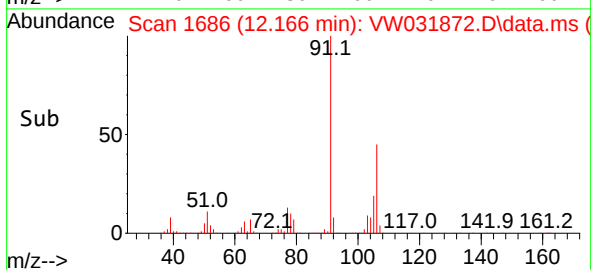
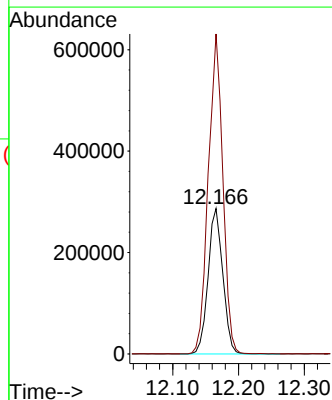
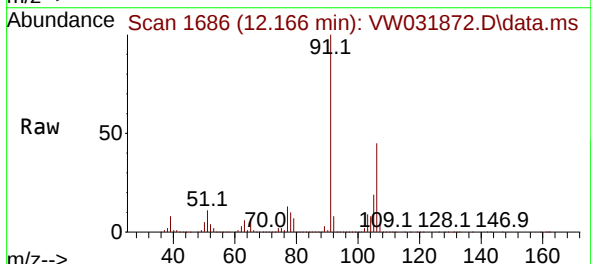
Instrument :
MSVOA_W
ClientSampleId :
709-A

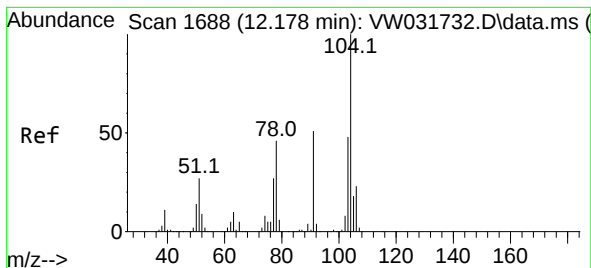
Tgt Ion:106 Resp: 498287
Ion Ratio Lower Upper
106 100
91 211.5 166.4 249.6



#69
o-Xylene
Concen: 217.201 ug/l
RT: 12.166 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

Tgt Ion:106 Resp: 446254
Ion Ratio Lower Upper
106 100
91 217.2 111.5 334.4





#70

Styrene

Concen: 49.600 ug/l

RT: 12.178 min Scan# 1

Delta R.T. 0.000 min

Lab File: VW031872.D

Acq: 16 Jul 2025 12:51

Instrument :

MSVOA_W

ClientSampleId :

709-A

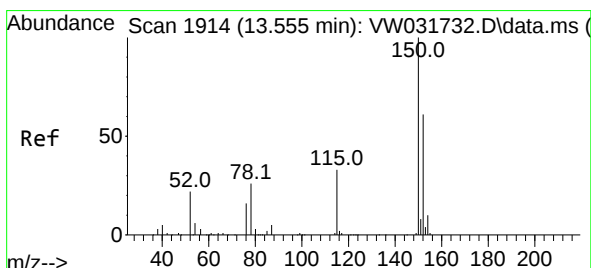
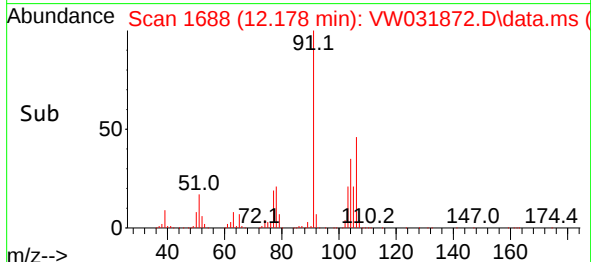
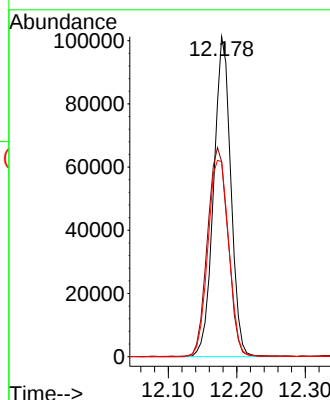
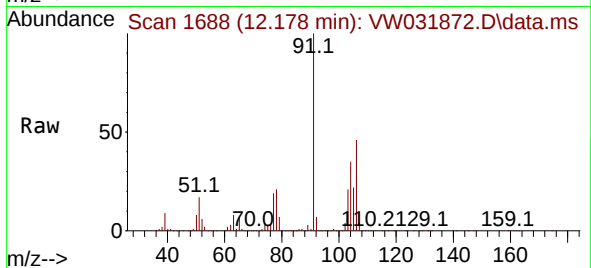
Tgt Ion:104 Resp: 176173

Ion Ratio Lower Upper

104 100

78 77.7 42.1 63.1#

103 75.1 43.0 64.6#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.556 min Scan# 1914

Delta R.T. 0.000 min

Lab File: VW031872.D

Acq: 16 Jul 2025 12:51

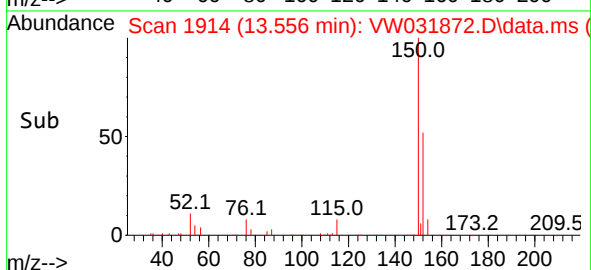
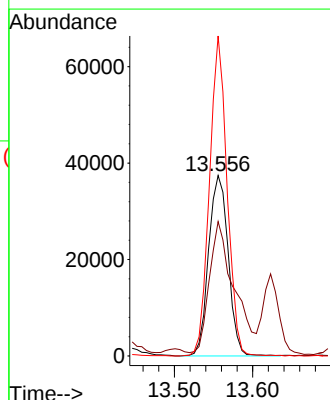
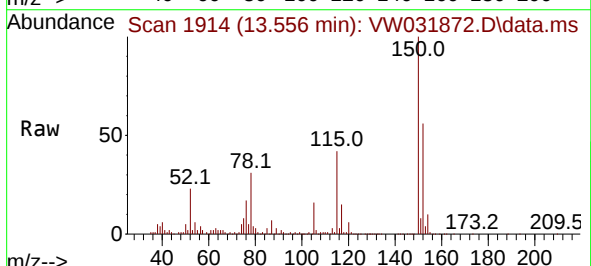
Tgt Ion:152 Resp: 65027

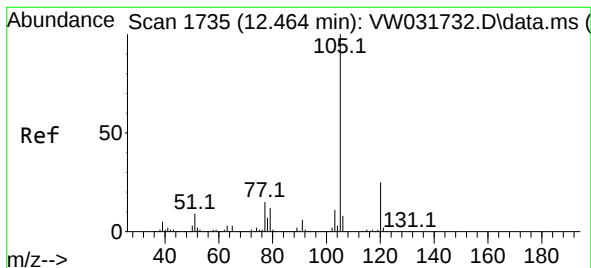
Ion Ratio Lower Upper

152 100

115 91.0 31.9 95.7

150 159.5 0.0 356.4





#73

Isopropylbenzene

Concen: 3.359 ug/l

RT: 12.464 min Scan# 1

Delta R.T. 0.000 min

Lab File: VW031872.D

Acq: 16 Jul 2025 12:51

Instrument :

MSVOA_W

ClientSampleId :

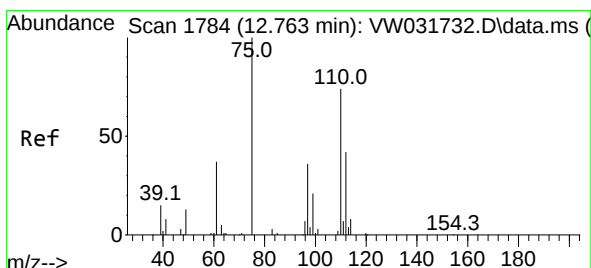
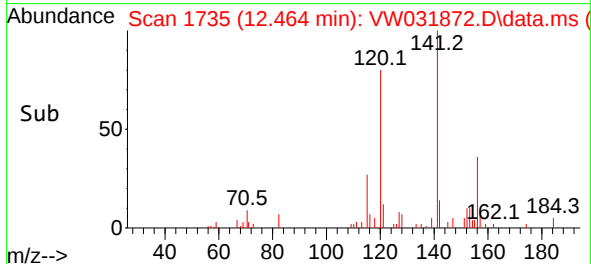
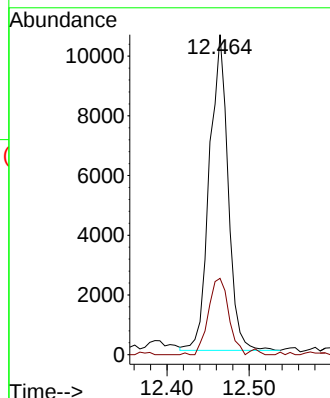
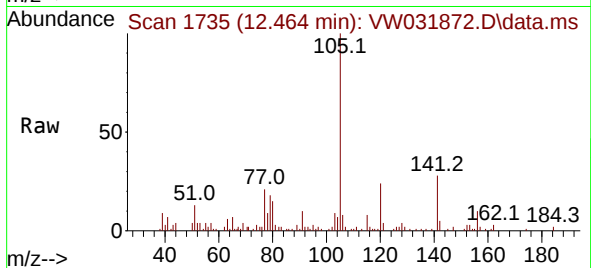
709-A

Tgt Ion:105 Resp: 16617

Ion Ratio Lower Upper

105 100

120 26.3 12.8 38.4



#76

1,2,3-Trichloropropane

Concen: 6.352 ug/l

RT: 12.861 min Scan# 1800

Delta R.T. 0.098 min

Lab File: VW031872.D

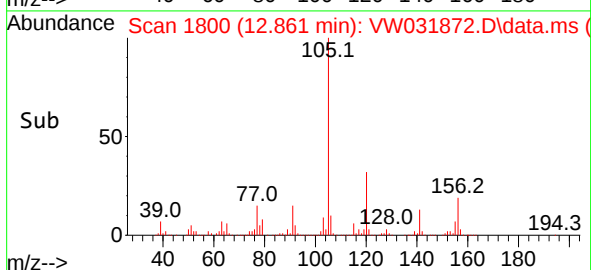
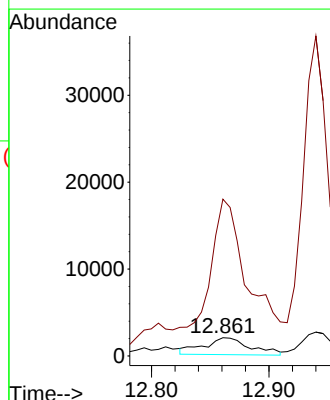
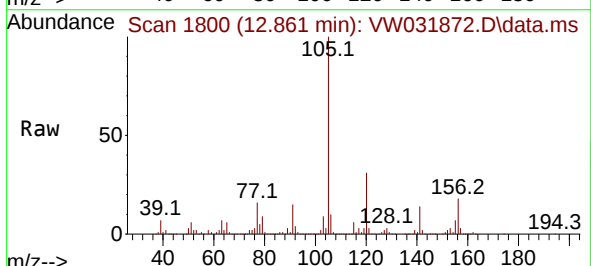
Acq: 16 Jul 2025 12:51

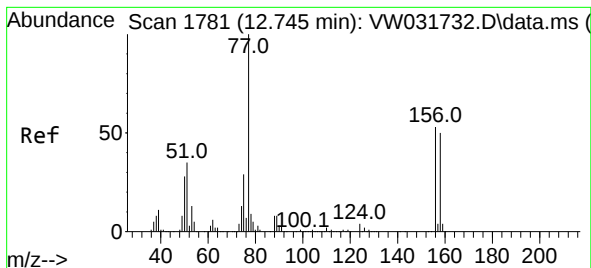
Tgt Ion: 75 Resp: 5338

Ion Ratio Lower Upper

75 100

77 826.6 141.2 423.6#





#77

Bromobenzene

Concen: 147.678 ug/l

RT: 12.830 min Scan# 1795

Delta R.T. 0.086 min

Lab File: VW031872.D

Acq: 16 Jul 2025 12:51

Instrument :

MSVOA_W

ClientSampleId :

709-A

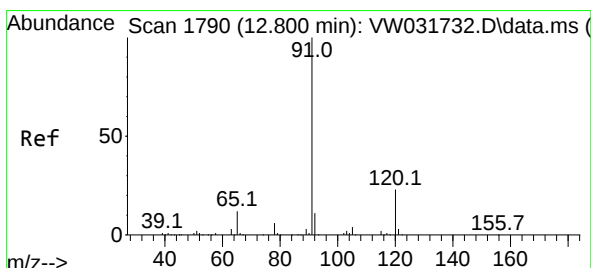
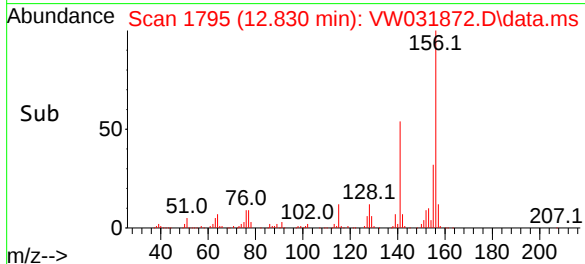
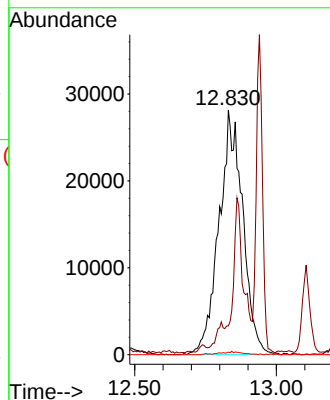
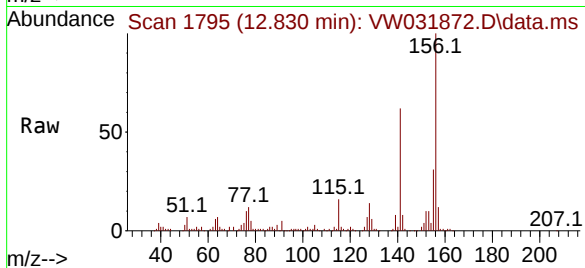
Tgt Ion:156 Resp: 162917

Ion Ratio Lower Upper

156 100

77 0.0 117.9 353.7#

158 0.7 52.6 157.8#



#78

n-propylbenzene

Concen: 7.307 ug/l

RT: 12.800 min Scan# 1790

Delta R.T. 0.000 min

Lab File: VW031872.D

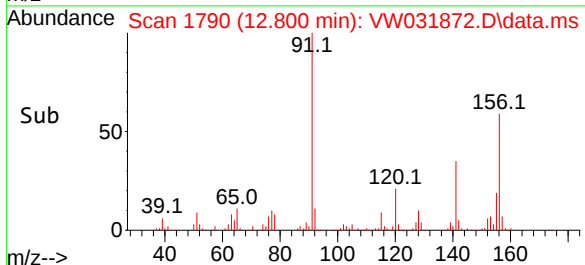
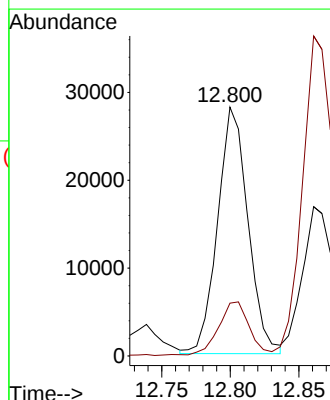
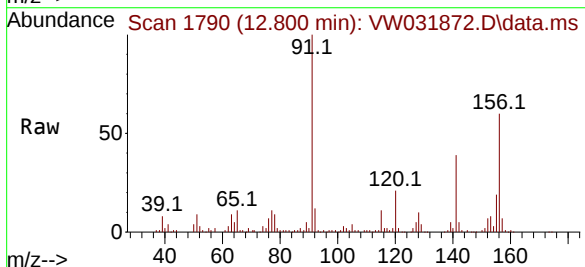
Acq: 16 Jul 2025 12:51

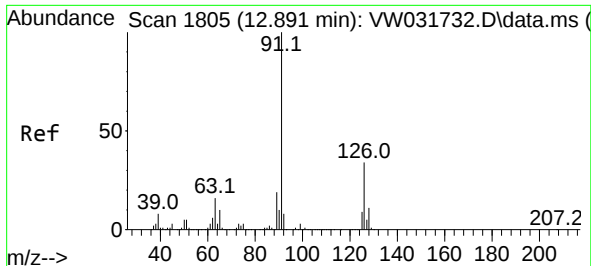
Tgt Ion: 91 Resp: 43280

Ion Ratio Lower Upper

91 100

120 22.4 11.5 34.4

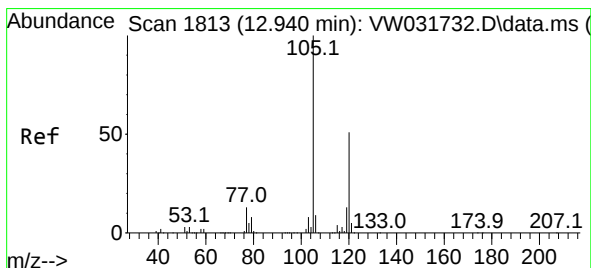
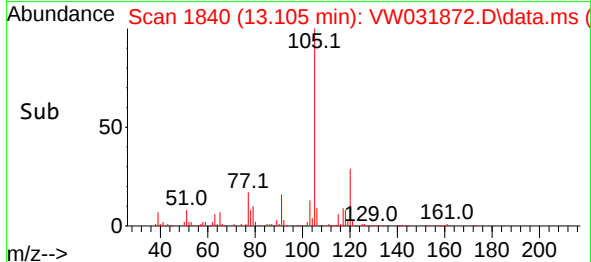
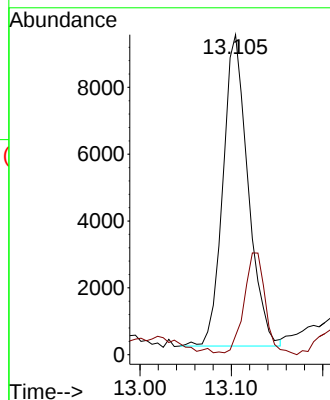
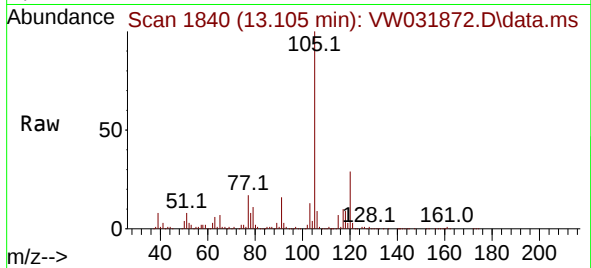




#79
2-Chlorotoluene
Concen: 4.985 ug/l
RT: 13.105 min Scan# 1805
Delta R.T. 0.214 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

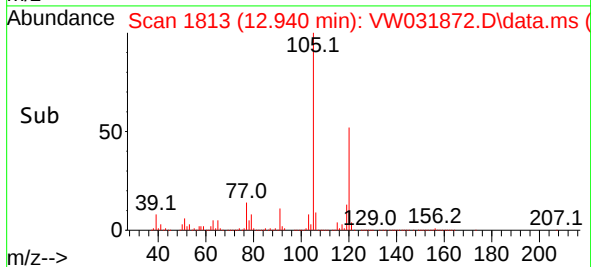
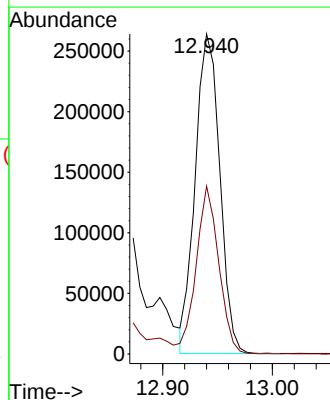
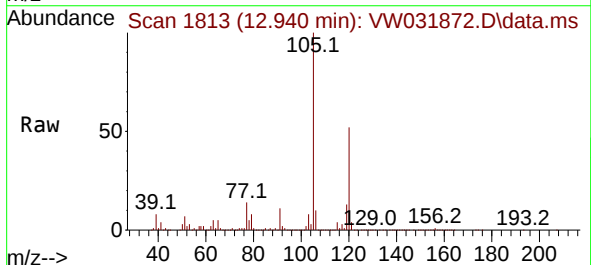
Instrument :
MSVOA_W
ClientSampleId :
709-A

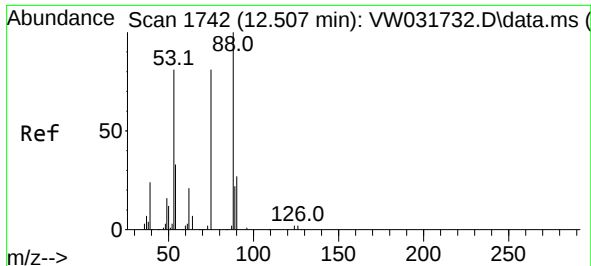
Tgt Ion: 91 Resp: 17780
Ion Ratio Lower Upper
91 100
126 26.3 15.8 47.4



#80
1,3,5-Trimethylbenzene
Concen: 100.289 ug/l
RT: 12.940 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

Tgt Ion: 105 Resp: 410614
Ion Ratio Lower Upper
105 100
120 48.8 23.8 71.2

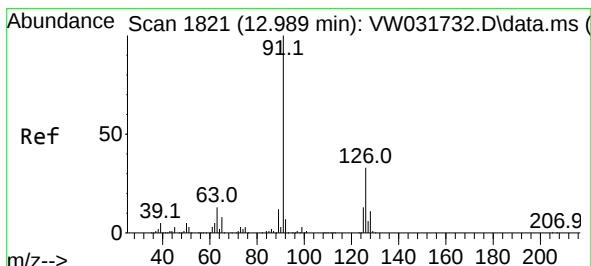
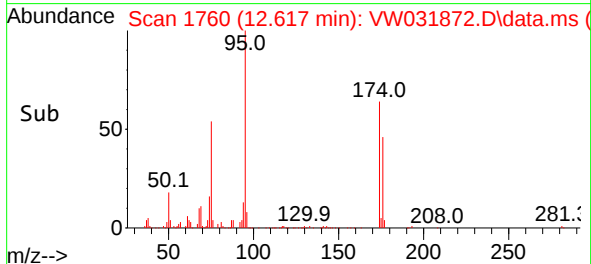
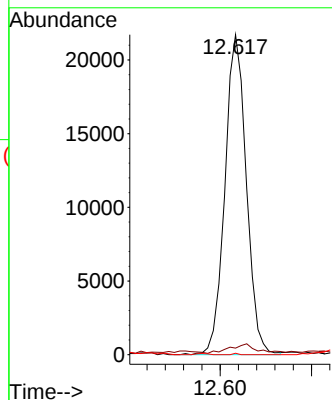
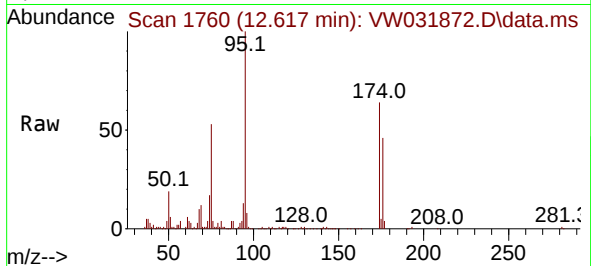




#81
trans-1,4-Dichloro-2-butene
Concen: 98.044 ug/l
RT: 12.617 min Scan# 11
Delta R.T. 0.110 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

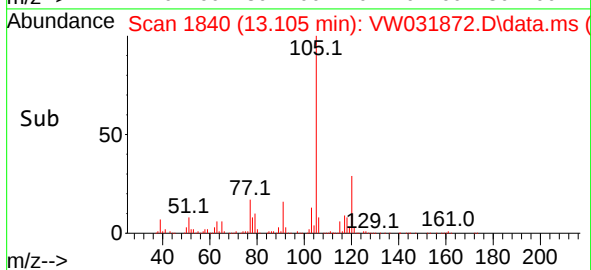
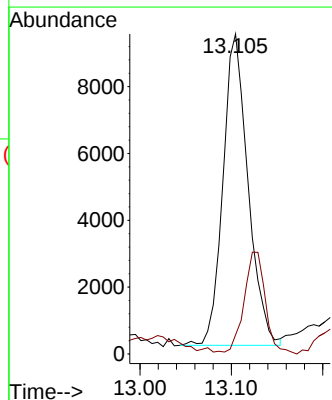
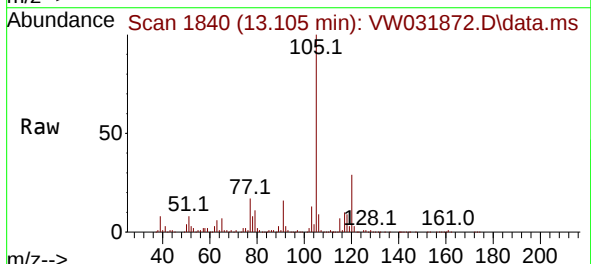
Instrument :
MSVOA_W
ClientSampleId :
709-A

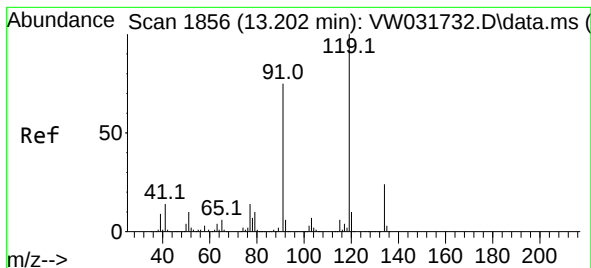
Tgt Ion: 75 Resp: 35373
Ion Ratio Lower Upper
75 100
53 3.7 83.5 125.3#
89 0.0 38.3 57.5#



#82
4-Chlorotoluene
Concen: 4.748 ug/l
RT: 13.105 min Scan# 1840
Delta R.T. 0.116 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

Tgt Ion: 91 Resp: 17780
Ion Ratio Lower Upper
91 100
126 27.7 16.0 47.9





#83

tert-Butylbenzene

Concen: 32.297 ug/l

RT: 13.245 min Scan# 1863

Delta R.T. 0.043 min

Lab File: VW031872.D

Acq: 16 Jul 2025 12:51

Instrument :

MSVOA_W

ClientSampleId :

709-A

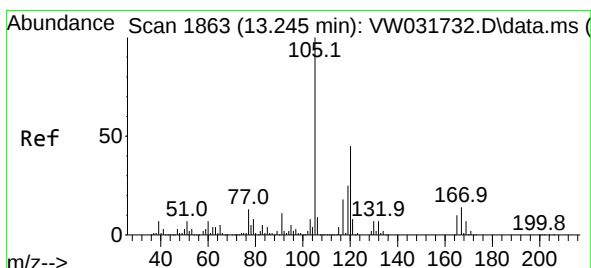
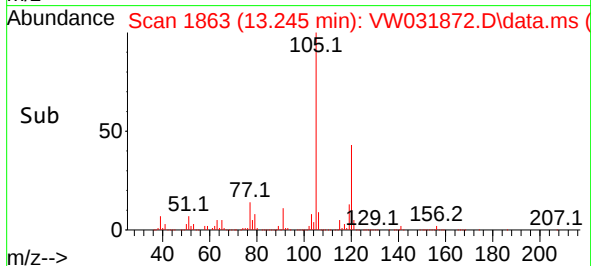
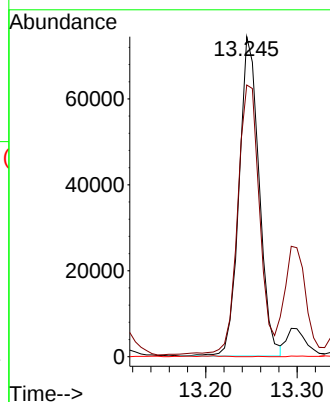
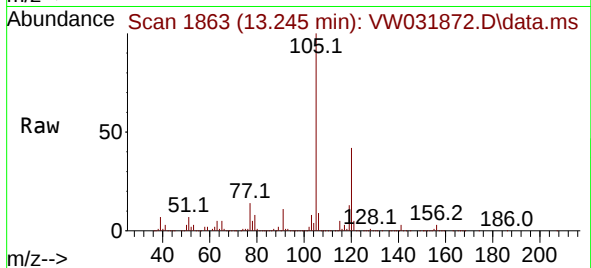
Tgt Ion:119 Resp: 113272

Ion Ratio Lower Upper

119 100

91 92.0 36.0 108.1

134 0.0 12.4 37.2#



#84

1,2,4-Trimethylbenzene

Concen: 224.045 ug/l

RT: 13.245 min Scan# 1863

Delta R.T. 0.000 min

Lab File: VW031872.D

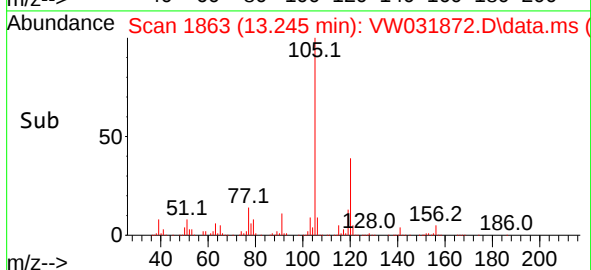
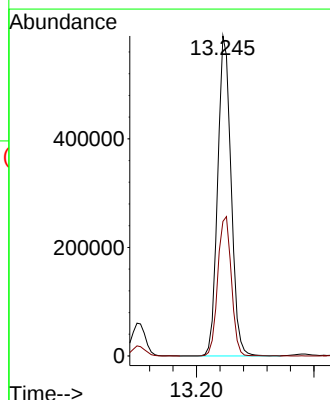
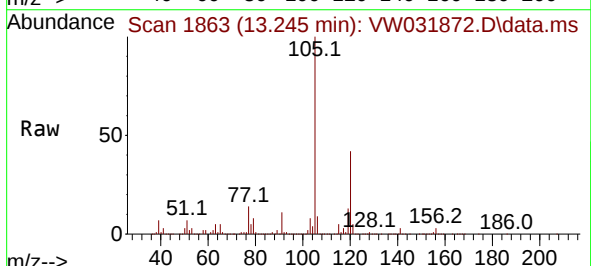
Acq: 16 Jul 2025 12:51

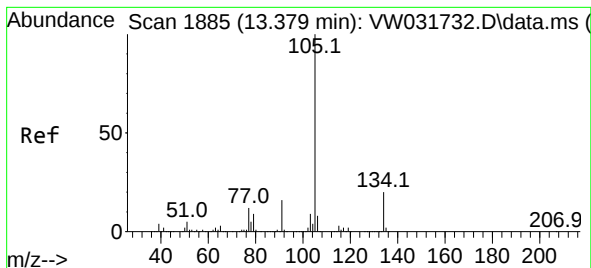
Tgt Ion:105 Resp: 929432

Ion Ratio Lower Upper

105 100

120 44.3 22.1 66.1





#85

sec-Butylbenzene

Concen: 176.560 ug/l

RT: 13.245 min Scan# 1863

Delta R.T. -0.134 min

Lab File: VW031872.D

Acq: 16 Jul 2025 12:51

Instrument :

MSVOA_W

ClientSampleId :

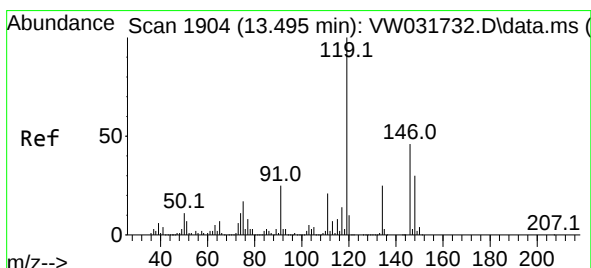
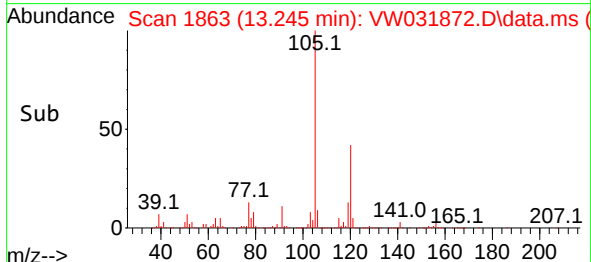
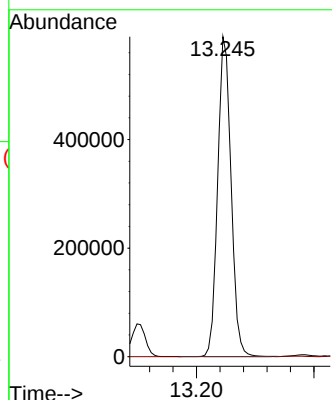
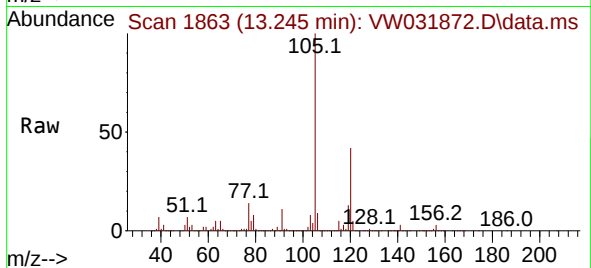
709-A

Tgt Ion:105 Resp: 929432

Ion Ratio Lower Upper

105 100

134 0.0 9.6 28.8#



#86

p-Isopropyltoluene

Concen: 3.032 ug/l

RT: 13.440 min Scan# 1895

Delta R.T. -0.055 min

Lab File: VW031872.D

Acq: 16 Jul 2025 12:51

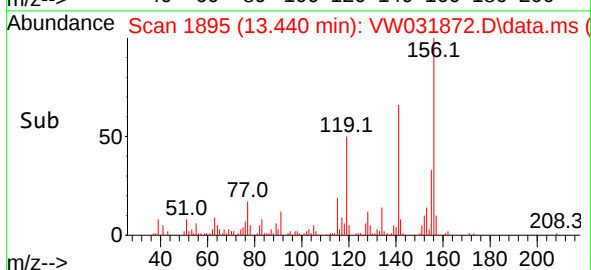
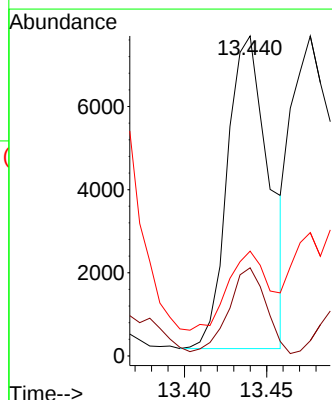
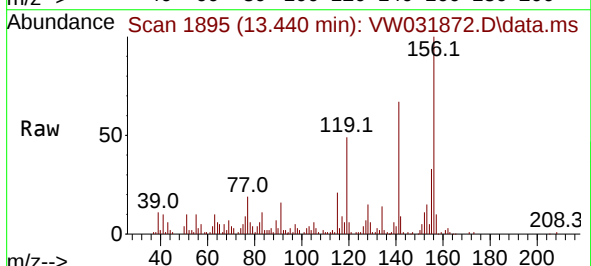
Tgt Ion:119 Resp: 13154

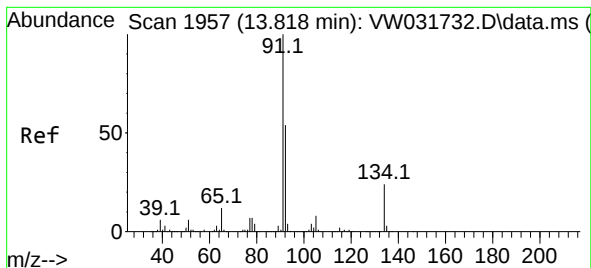
Ion Ratio Lower Upper

119 100

134 25.5 12.9 38.7

91 25.2 12.7 38.0





#89

n-Butylbenzene

Concen: 1.896 ug/l

RT: 13.818 min Scan# 1957

Delta R.T. 0.000 min

Lab File: VW031872.D

Acq: 16 Jul 2025 12:51

Instrument :

MSVOA_W

ClientSampleId :

709-A

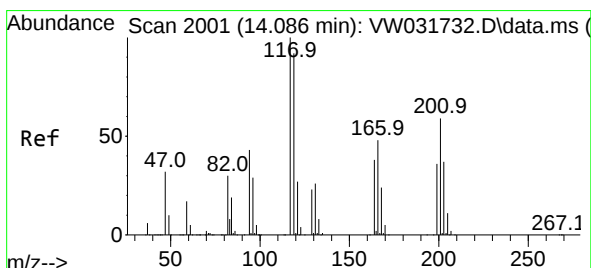
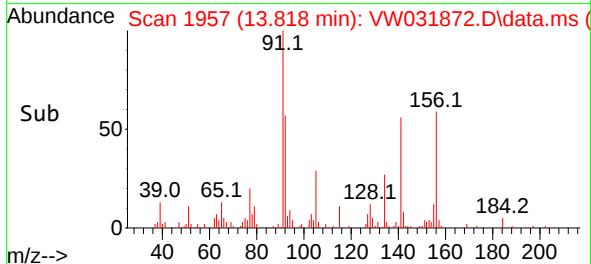
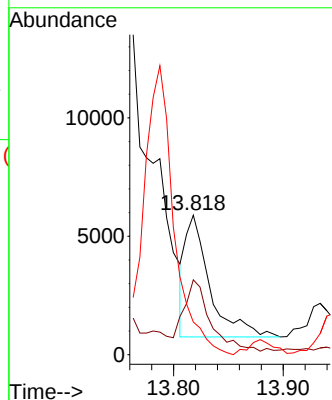
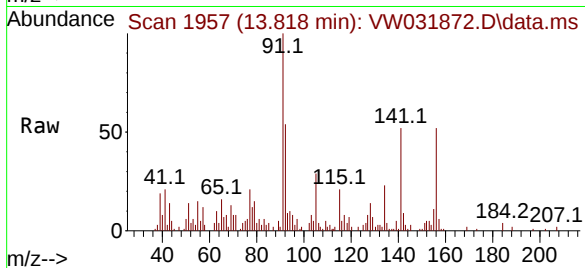
Tgt Ion: 91 Resp: 7993

Ion Ratio Lower Upper

91 100

92 61.9 27.2 81.5

134 0.0 12.2 36.6#



#90

Hexachloroethane

Concen: 9.452 ug/l

RT: 14.086 min Scan# 2001

Delta R.T. 0.000 min

Lab File: VW031872.D

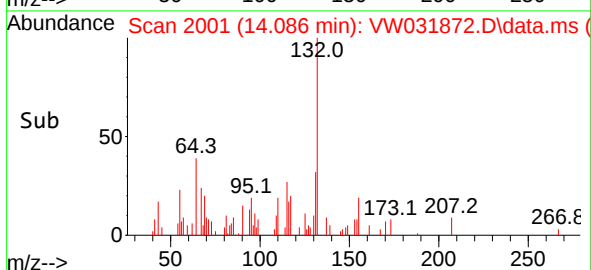
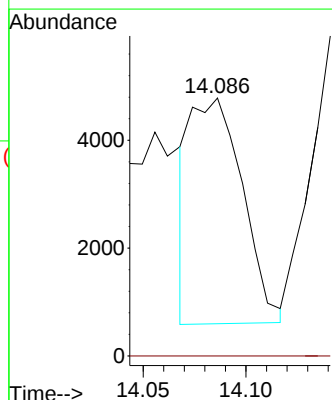
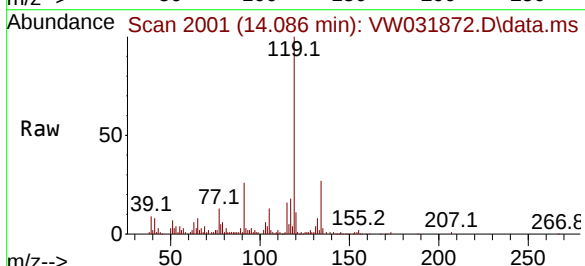
Acq: 16 Jul 2025 12:51

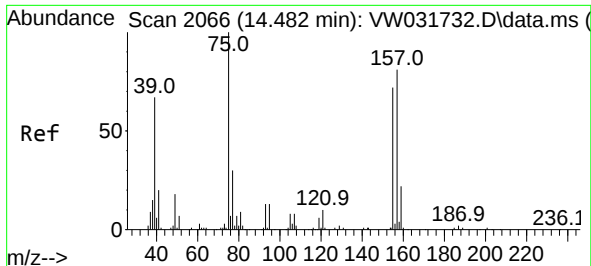
Tgt Ion: 117 Resp: 7398

Ion Ratio Lower Upper

117 100

201 0.0 31.1 93.3#

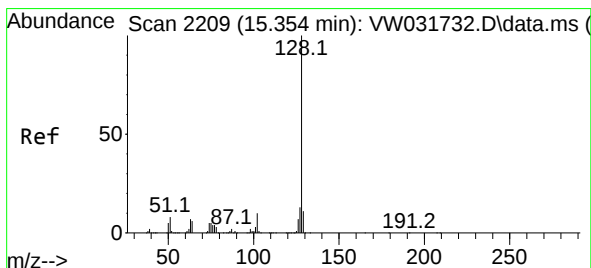
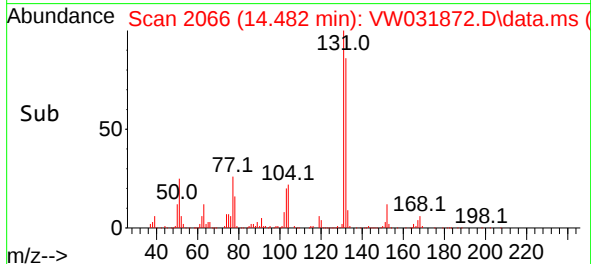
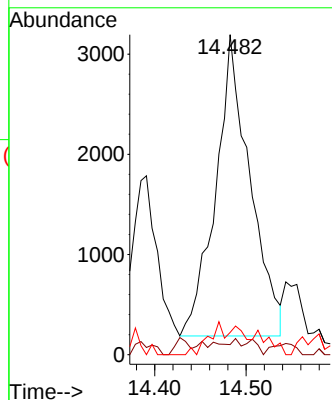
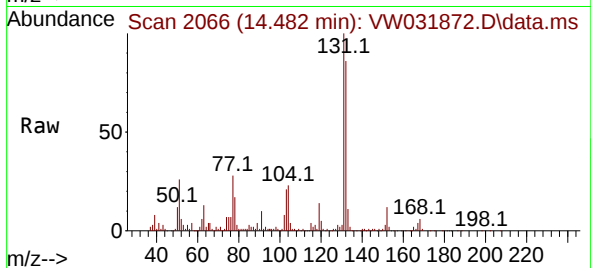




#92
1,2-Dibromo-3-Chloropropane
Concen: 36.653 ug/l
RT: 14.482 min Scan# 2066
Delta R.T. 0.000 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

Instrument :
MSVOA_W
ClientSampleId :
709-A

Tgt Ion: 75 Resp: 7859
Ion Ratio Lower Upper
75 100
155 0.0 37.2 111.6#
157 4.8 45.6 136.9#



#95
Naphthalene
Concen: 6480.345 ug/l
RT: 15.354 min Scan# 2209
Delta R.T. 0.000 min
Lab File: VW031872.D
Acq: 16 Jul 2025 12:51

Tgt Ion: 128 Resp: 19812926
Ion Ratio Lower Upper
128 100
127 17.6 10.8 16.2#
129 14.5 8.7 13.1#

