

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111025\
 Data File : VY023719.D
 Acq On : 10 Nov 2025 16:59
 Operator : SY/MD
 Sample : Q3593-09
 Misc : 614g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 C-LAW-25-0156-0166-COMP

Quant Time: Nov 11 02:09:37 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100725S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 08 05:12:50 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.713	168	166811	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.615	114	267463	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	170858	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	40378	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.067	65	107816	77.293	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 154.580%			
35) Dibromofluoromethane	7.640	113	105153	63.984	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 127.960%			
50) Toluene-d8	10.109	98	264788	43.264	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 86.520%			
62) 4-Bromofluorobenzene	12.407	95	57847	28.628	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 57.260%			
Target Compounds						Qvalue
11) Tert butyl alcohol	4.860	59	8171	78.740	ug/l #	94
16) Acetone	3.866	43	1757	5.291	ug/l #	87
20) Methylene Chloride	4.628	84	7490	4.171	ug/l	98
29) Tetrahydrofuran	7.286	42	231	1.005	ug/l #	48
31) Cyclohexane	7.713	56	4417	1.904	ug/l #	26
32) 1,1,1-Trichloroethane	7.622	97	13963	5.263	ug/l	98
36) 1,1-Dichloropropene	7.707	75	11216	5.155	ug/l #	51
38) Carbon Tetrachloride	7.713	117	15059	5.708	ug/l #	16
39) Methylcyclohexane	9.115	83	8984	3.171	ug/l	97
52) Toluene	10.176	92	6467	1.446	ug/l	92
55) 1,1,2-Trichloroethane	10.548	97	7530	5.819	ug/l #	23
56) Ethyl methacrylate	10.444	69	3245	2.174	ug/l #	62
67) Ethyl Benzene	11.523	91	13887	2.309	ug/l	91
68) m/p-Xylenes	11.627	106	15954	6.613	ug/l	94
69) o-Xylene	11.956	106	6543	2.891	ug/l	96
70) Styrene	11.968	104	6086	1.635	ug/l #	90
73) Isopropylbenzene	12.255	105	4738	1.781	ug/l	88
74) N-amyl acetate	12.060	43	2580	5.398	ug/l #	49
75) 1,1,2,2-Tetrachloroethane	12.316	83	1142	2.624	ug/l	69
76) 1,2,3-Trichloropropane	12.407	75	28573	80.207	ug/l #	100
78) n-propylbenzene	12.596	91	10008	3.250	ug/l	92
80) 1,3,5-Trimethylbenzene	12.737	105	21108	9.817	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.407	75	28573	196.682	ug/l #	16
84) 1,2,4-Trimethylbenzene	13.041	105	55100	25.676	ug/l	98
85) sec-Butylbenzene	13.176	105	16252	5.707	ug/l	88
86) p-Isopropyltoluene	13.297	119	5638	2.325	ug/l	88
87) 1,3-Dichlorobenzene	13.291	146	1509	1.095	ug/l #	1
89) n-Butylbenzene	13.621	91	4249	2.011	ug/l #	73
90) Hexachloroethane	13.895	117	2407	4.615	ug/l #	11
92) 1,2-Dibromo-3-Chloropr...	14.255	75	90	1.260	ug/l #	1
93) 1,2,4-Trichlorobenzene	14.913	180	801	1.064	ug/l #	1
95) Naphthalene	15.151	128	1692	1.411	ug/l #	52
96) 1,2,3-Trichlorobenzene	15.352	180	2445	3.749	ug/l #	20

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

Instrument :

MSVOA_Y

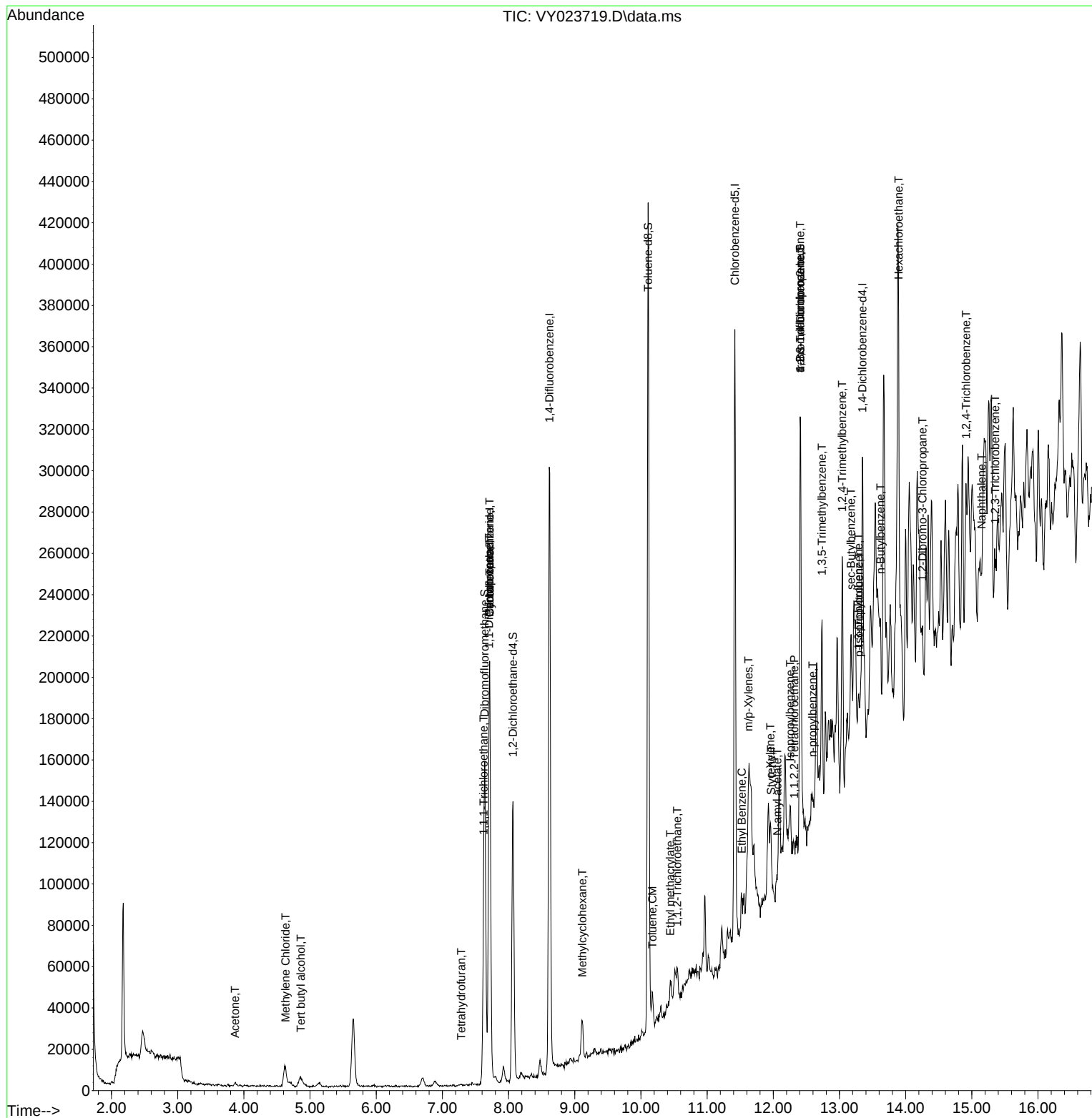
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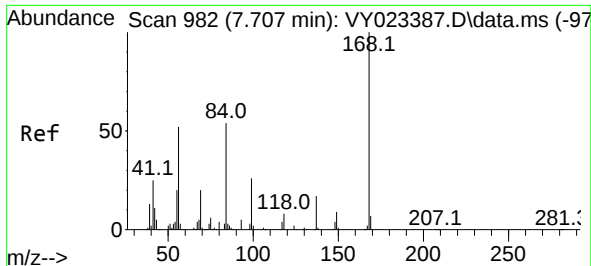
C-LAW-25-0156-0166-COMP

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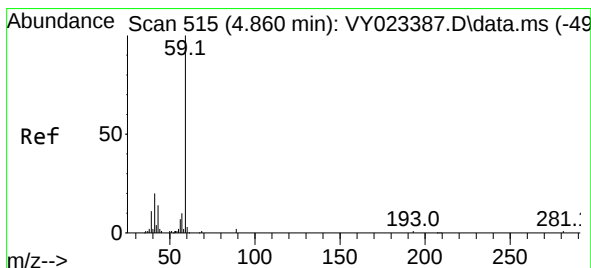
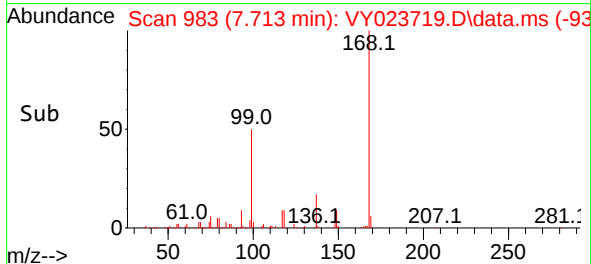
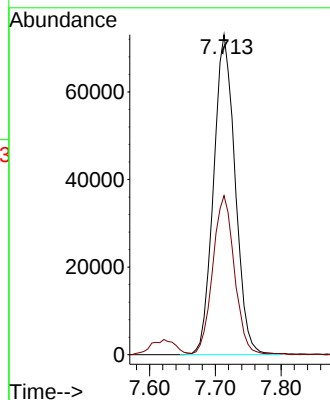
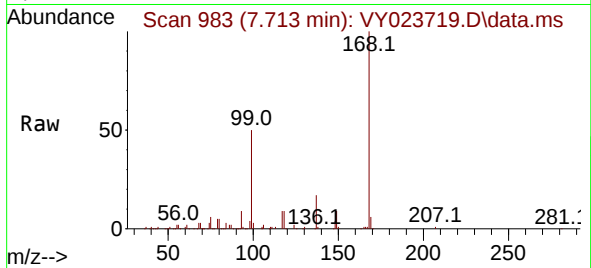




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.713 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

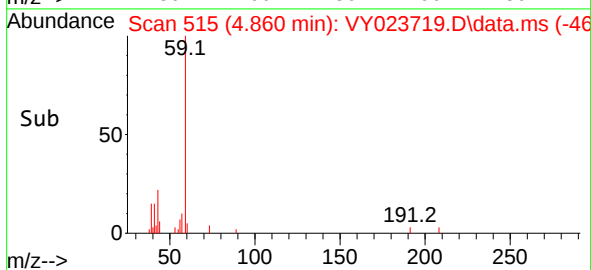
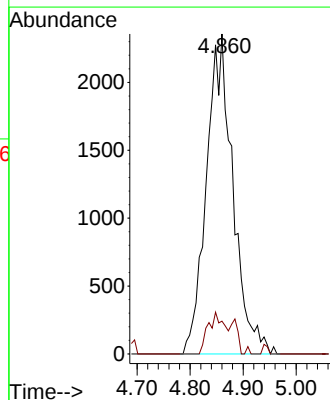
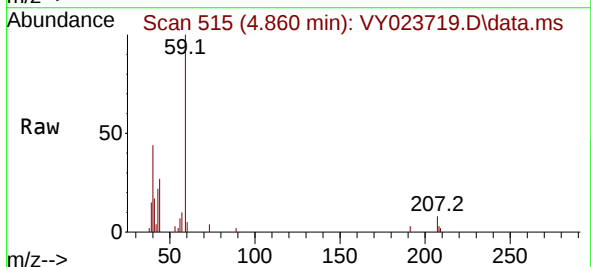
Instrument :
MSVOA_Y
ClientSampleId :
C-LAW-25-0156-0166-COMP

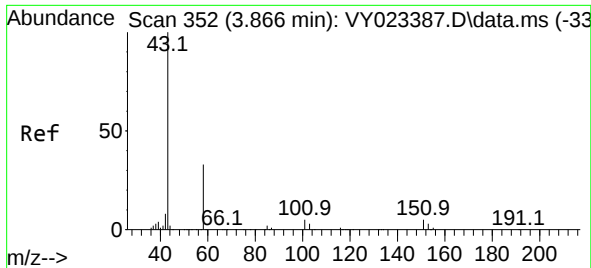
Tgt Ion:168 Resp: 166811
Ion Ratio Lower Upper
168 100
99 49.4 39.7 59.5



#11
Tert butyl alcohol
Concen: 78.740 ug/l
RT: 4.860 min Scan# 515
Delta R.T. -0.000 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

Tgt Ion: 59 Resp: 8171
Ion Ratio Lower Upper
59 100
57 8.2 8.3 12.5#

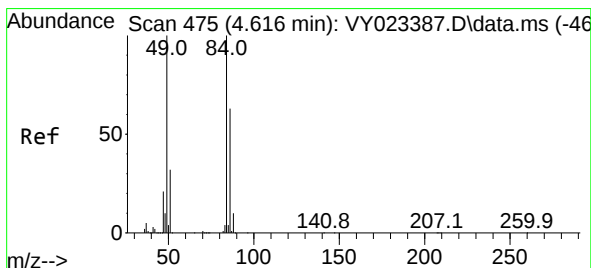
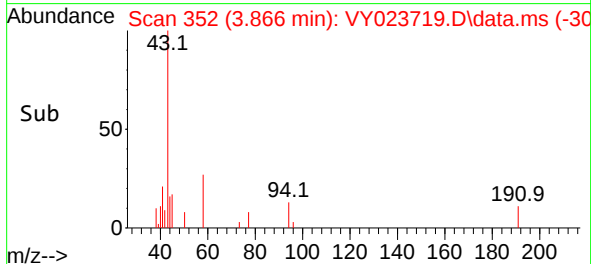
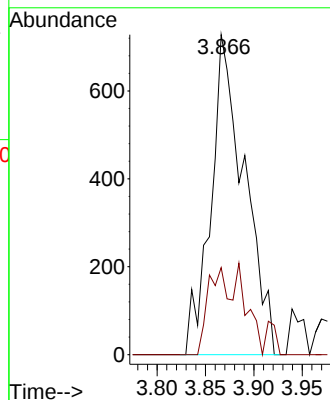
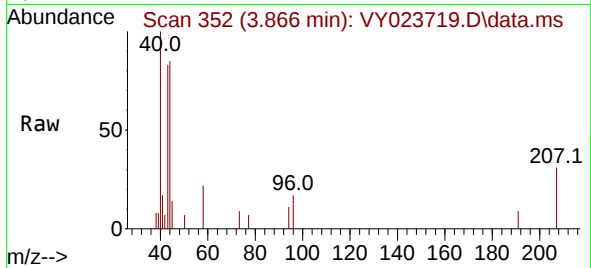




#16
Acetone
Concen: 5.291 ug/l
RT: 3.866 min Scan# 311
Delta R.T. -0.000 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

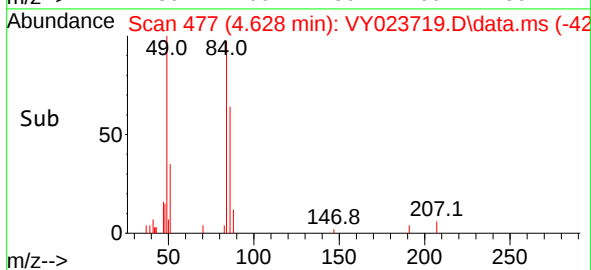
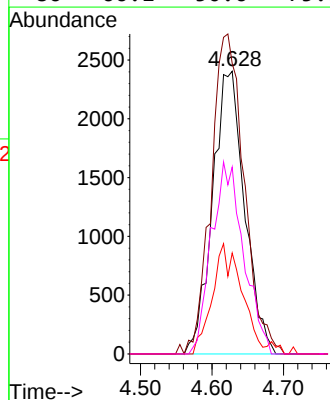
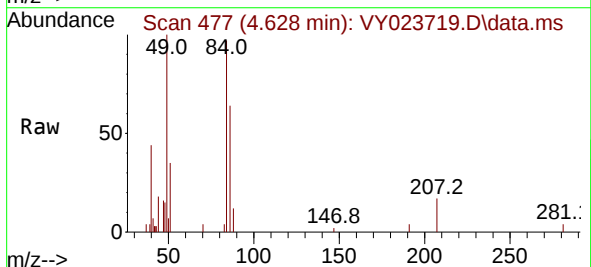
Instrument :
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ClientSampleId :
C-LAW-25-0156-0166-COMP

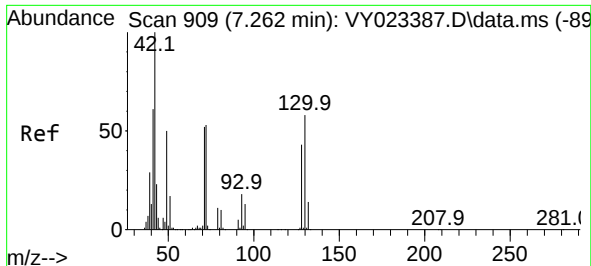
Tgt Ion: 43 Resp: 1757
Ion Ratio Lower Upper
43 100
58 27.2 27.7 41.5#



#20
Methylene Chloride
Concen: 4.171 ug/l
RT: 4.628 min Scan# 477
Delta R.T. 0.012 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

Tgt Ion: 84 Resp: 7490
Ion Ratio Lower Upper
84 100
49 100.4 80.2 120.4
51 35.7 25.9 38.9
86 66.1 50.6 75.8





#29

Tetrahydrofuran

Concen: 1.005 ug/l

RT: 7.286 min Scan# 913

Delta R.T. 0.024 min

Lab File: VY023719.D

Acq: 10 Nov 2025 16:59

Instrument :

MSVOA_Y

ClientSampleId :

C-LAW-25-0156-0166-COMP

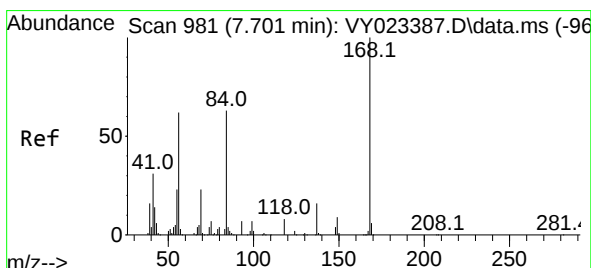
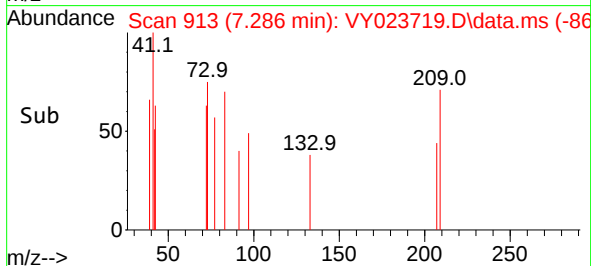
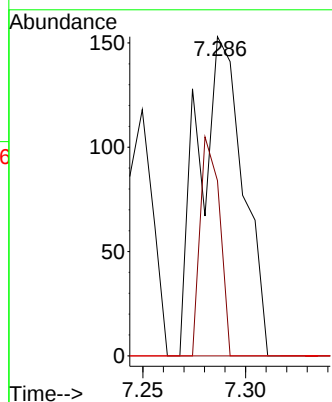
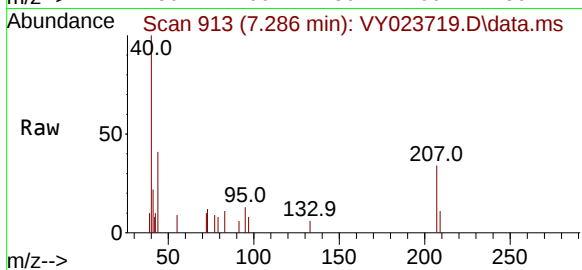
Tgt Ion: 42 Resp: 231

Ion Ratio Lower Upper

42 100

72 29.9 43.0 64.6#

71 0.0 40.1 60.1#



#31

Cyclohexane

Concen: 1.904 ug/l

RT: 7.713 min Scan# 983

Delta R.T. 0.012 min

Lab File: VY023719.D

Acq: 10 Nov 2025 16:59

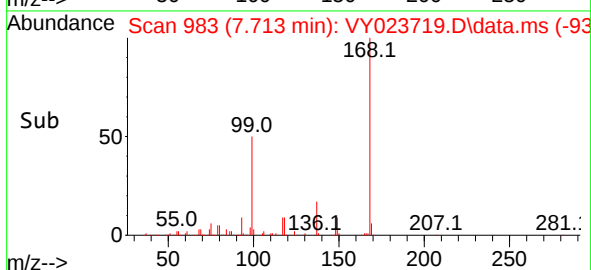
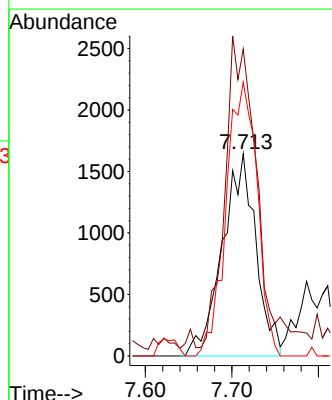
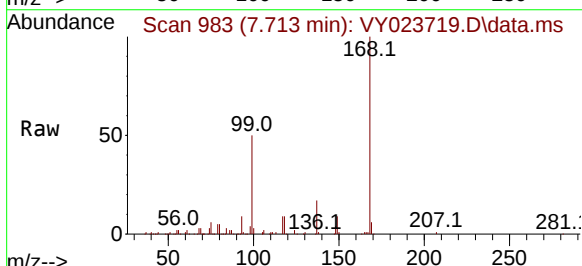
Tgt Ion: 56 Resp: 4417

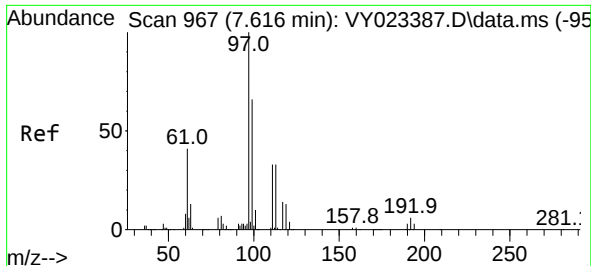
Ion Ratio Lower Upper

56 100

69 147.9 30.0 45.0#

84 135.4 81.2 121.8#

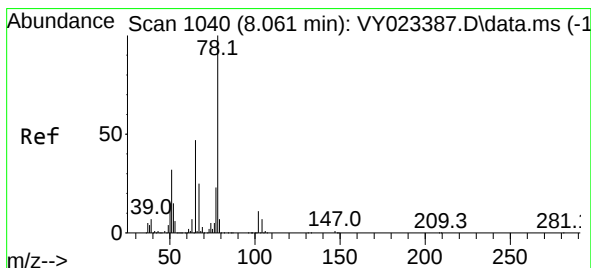
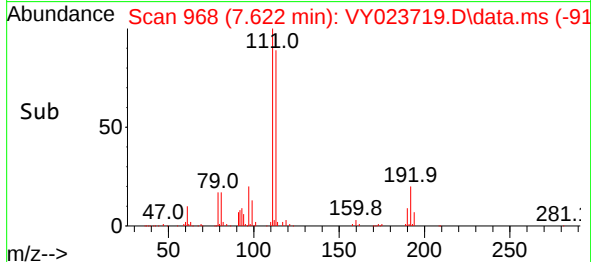
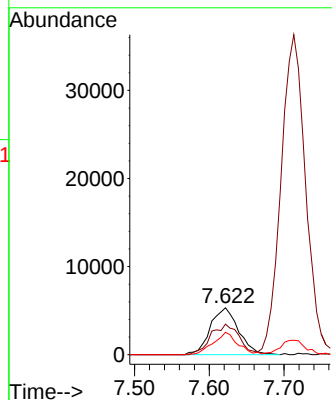
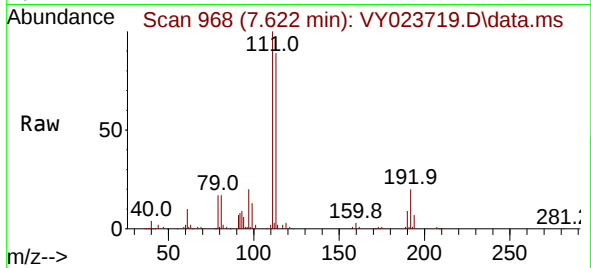




#32
1,1,1-Trichloroethane
Concen: 5.263 ug/l
RT: 7.622 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

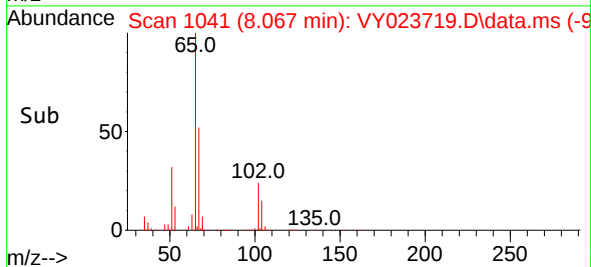
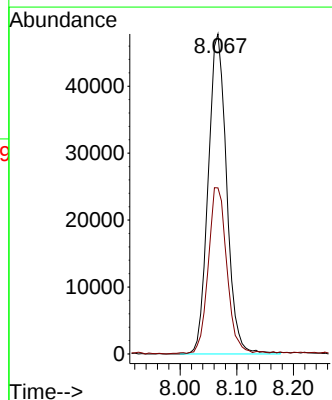
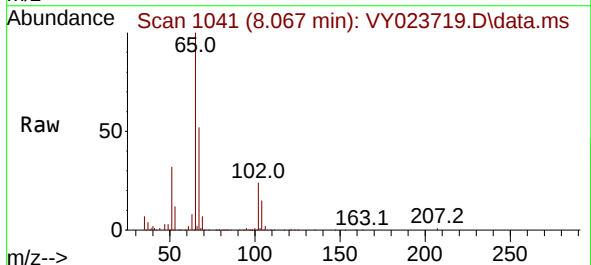
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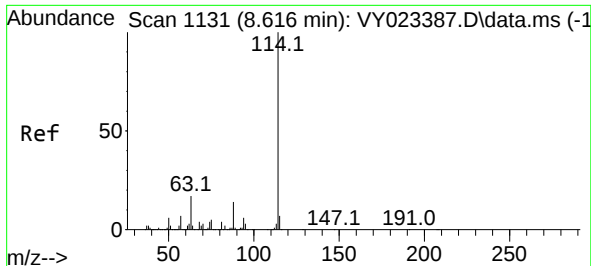
Tgt Ion: 97 Resp: 13963
Ion Ratio Lower Upper
97 100
99 65.5 51.4 77.2
61 41.5 31.9 47.9



#33
1,2-Dichloroethane-d4
Concen: 77.293 ug/l
RT: 8.067 min Scan# 1041
Delta R.T. 0.006 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

Tgt Ion: 65 Resp: 107816
Ion Ratio Lower Upper
65 100
67 52.5 0.0 105.8

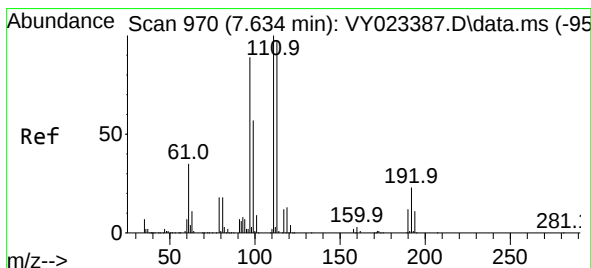
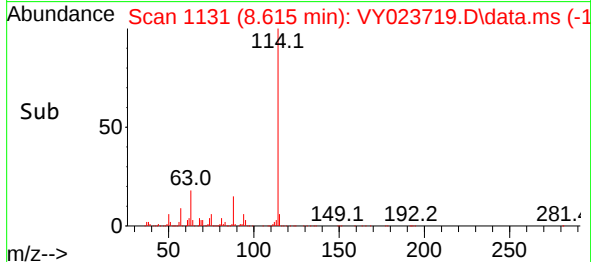
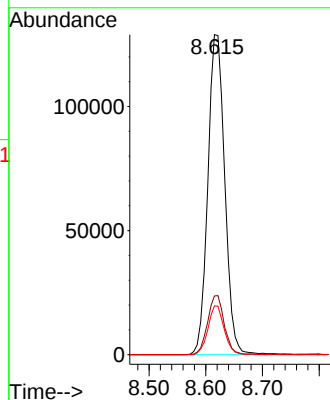
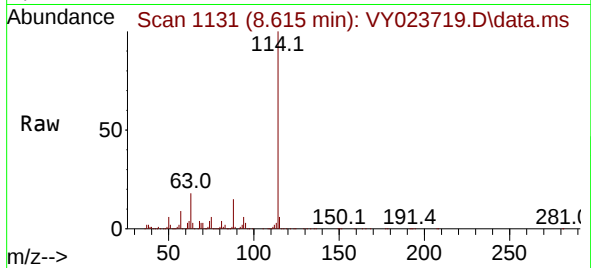




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.615 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

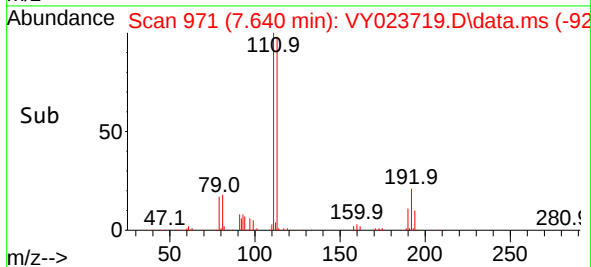
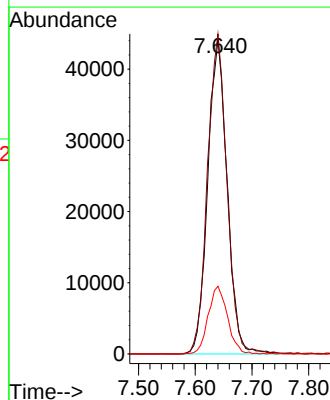
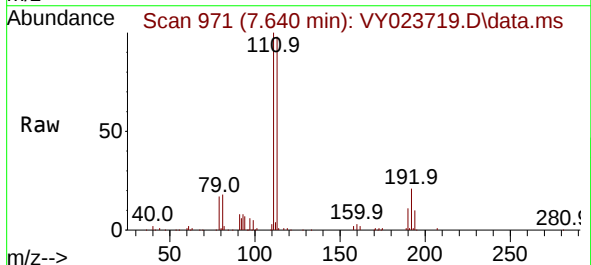
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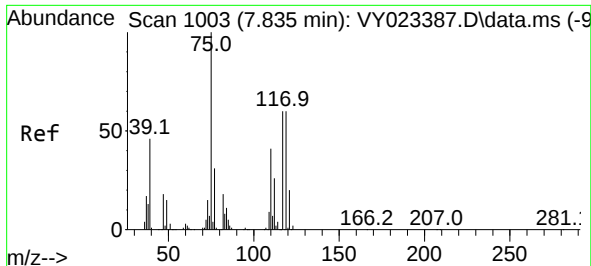
Tgt Ion:114 Resp: 267463
Ion Ratio Lower Upper
114 100
63 18.4 0.0 34.2
88 15.3 0.0 28.4



#35
Dibromofluoromethane
Concen: 63.984 ug/l
RT: 7.640 min Scan# 971
Delta R.T. 0.006 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

Tgt Ion:113 Resp: 105153
Ion Ratio Lower Upper
113 100
111 101.7 81.8 122.6
192 21.4 18.0 27.0

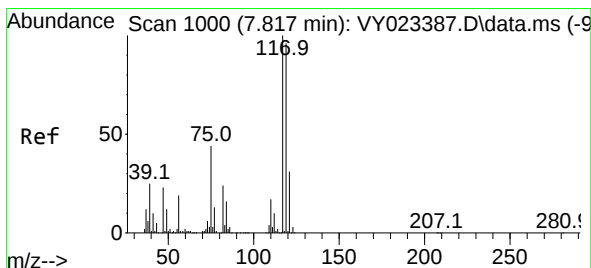
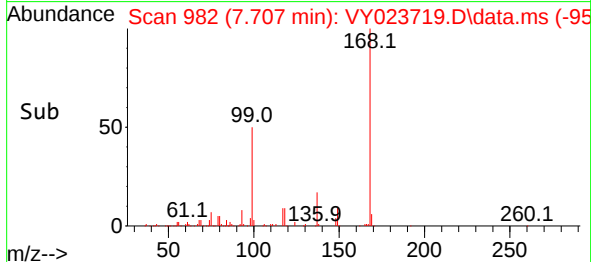
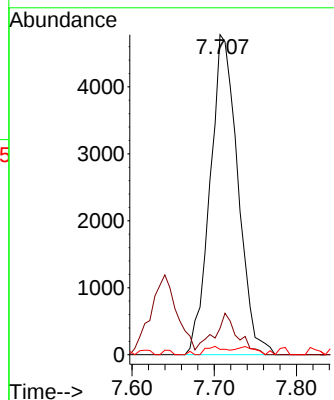
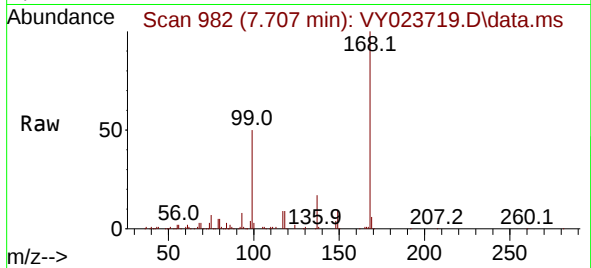




#36
 1,1-Dichloropropene
 Concen: 5.155 ug/l
 RT: 7.707 min Scan# 91
 Delta R.T. -0.128 min
 Lab File: VY023719.D
 Acq: 10 Nov 2025 16:59

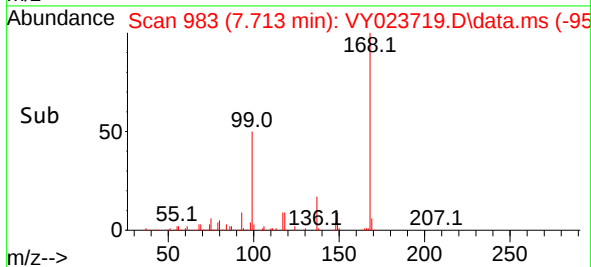
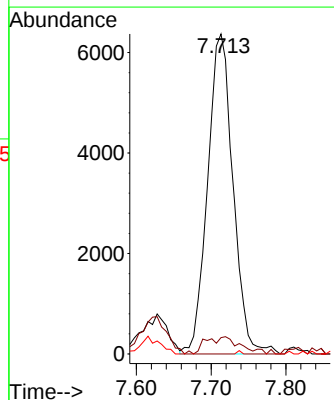
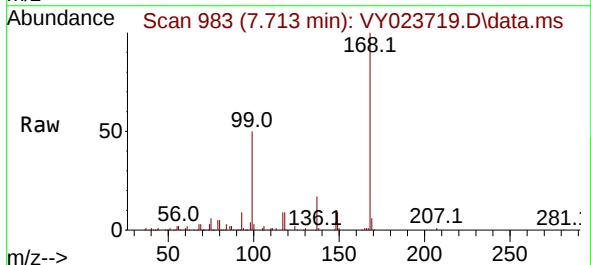
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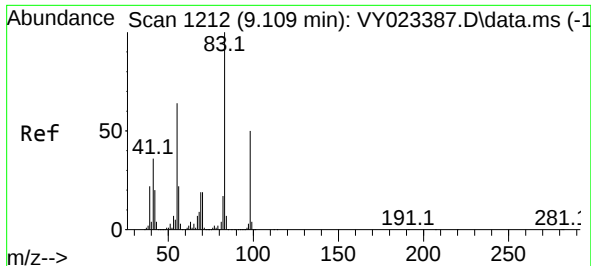
Tgt Ion: 75 Resp: 11216
 Ion Ratio Lower Upper
 75 100
 110 11.4 19.9 59.7#
 77 1.8 25.0 37.6#



#38
 Carbon Tetrachloride
 Concen: 5.708 ug/l
 RT: 7.713 min Scan# 983
 Delta R.T. -0.104 min
 Lab File: VY023719.D
 Acq: 10 Nov 2025 16:59

Tgt Ion: 117 Resp: 15059
 Ion Ratio Lower Upper
 117 100
 119 5.1 76.8 115.2#
 121 0.0 24.5 36.7#

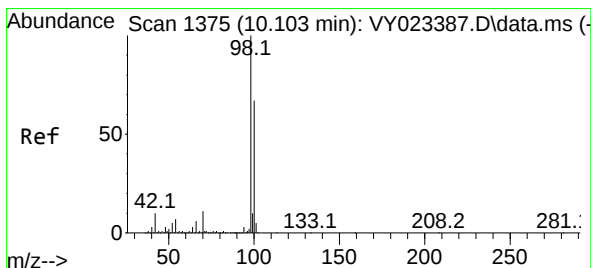
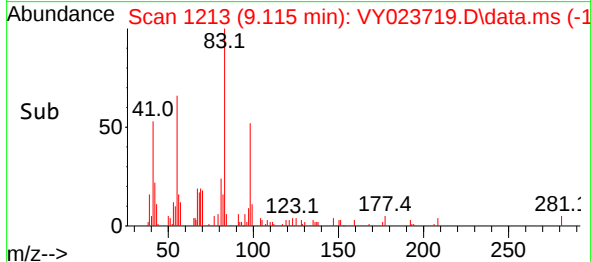
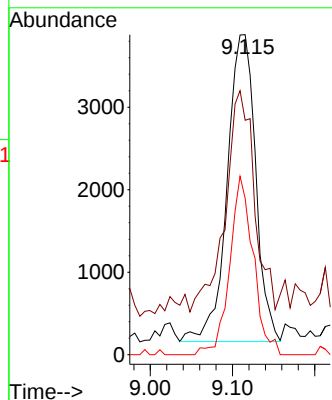
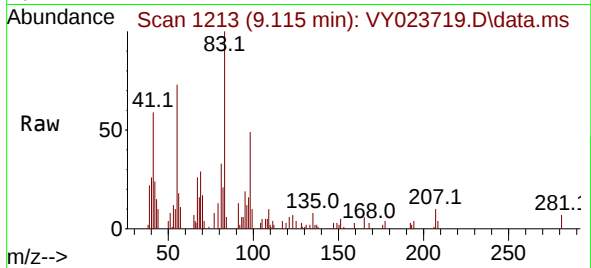




#39
Methylcyclohexane
Concen: 3.171 ug/l
RT: 9.115 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

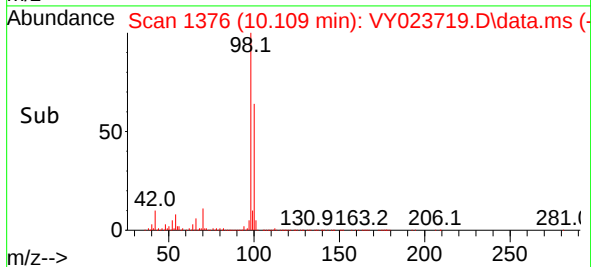
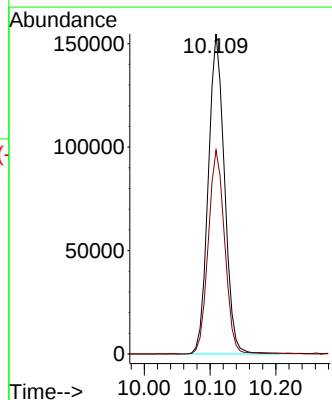
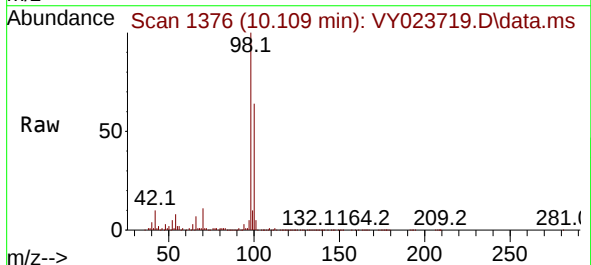
Instrument :
MSVOA_Y
ClientSampleId :
C-LAW-25-0156-0166-COMP

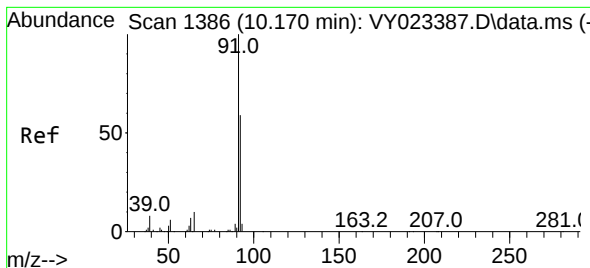
Tgt Ion: 83 Resp: 8984
Ion Ratio Lower Upper
83 100
55 60.3 51.4 77.2
98 50.9 40.4 60.6



#50
Toluene-d8
Concen: 43.264 ug/l
RT: 10.109 min Scan# 1376
Delta R.T. 0.006 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

Tgt Ion: 98 Resp: 264788
Ion Ratio Lower Upper
98 100
100 64.9 53.0 79.4





#52

Toluene

Concen: 1.446 ug/l

RT: 10.176 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY023719.D

Acq: 10 Nov 2025 16:59

Instrument :

MSVOA_Y

ClientSampleId :

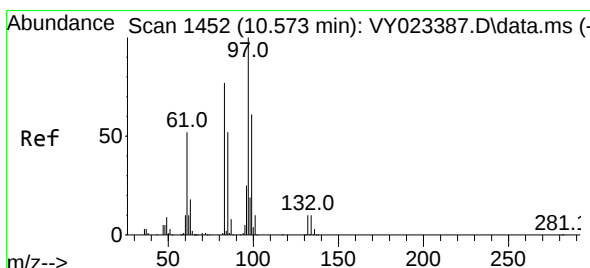
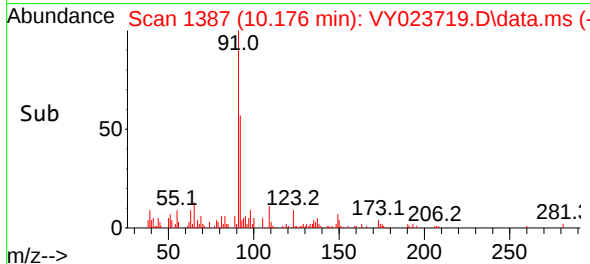
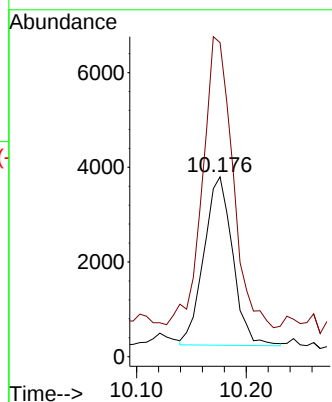
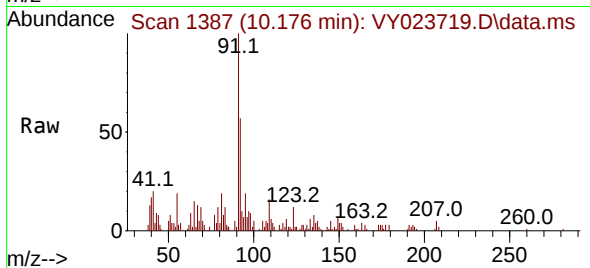
C-LAW-25-0156-0166-COMP

Tgt Ion: 92 Resp: 6467

Ion Ratio Lower Upper

92 100

91 181.6 136.4 204.6



#55

1,1,2-Trichloroethane

Concen: 5.819 ug/l

RT: 10.548 min Scan# 1448

Delta R.T. -0.025 min

Lab File: VY023719.D

Acq: 10 Nov 2025 16:59

Tgt Ion: 97 Resp: 7530

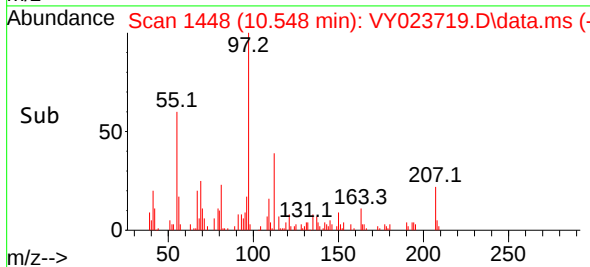
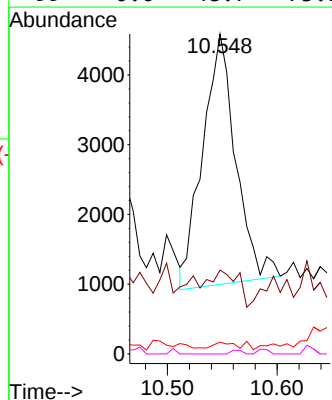
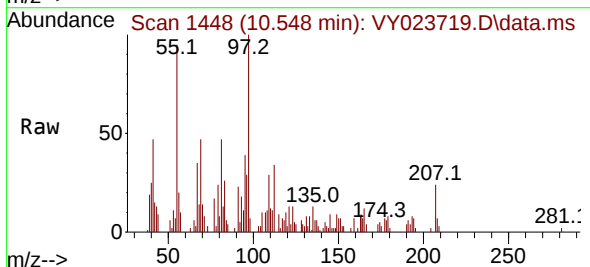
Ion Ratio Lower Upper

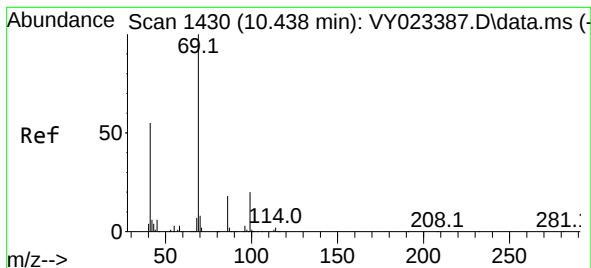
97 100

83 9.2 61.8 92.6#

85 1.7 41.3 61.9#

99 0.0 48.7 73.1#

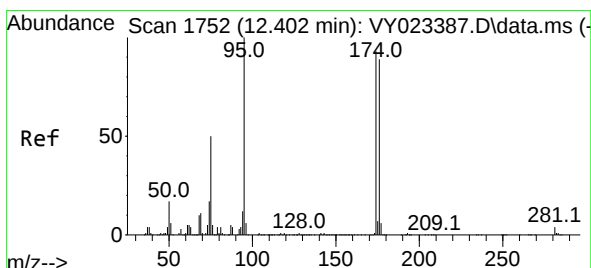
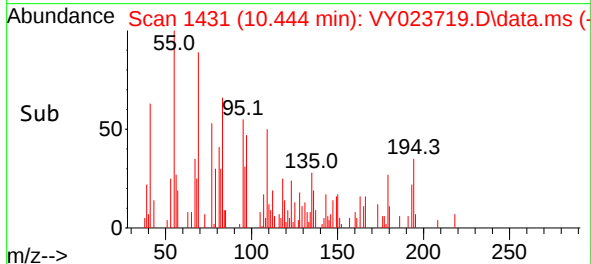
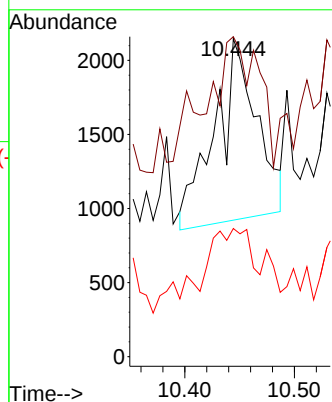
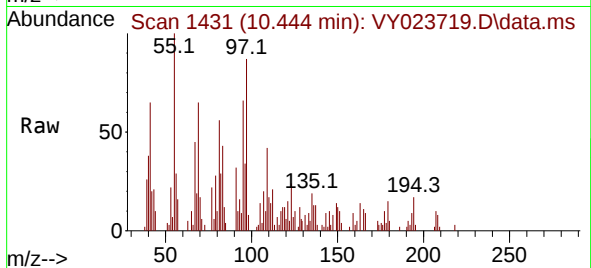




#56
Ethyl methacrylate
Concen: 2.174 ug/l
RT: 10.444 min Scan# 1431
Delta R.T. 0.006 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

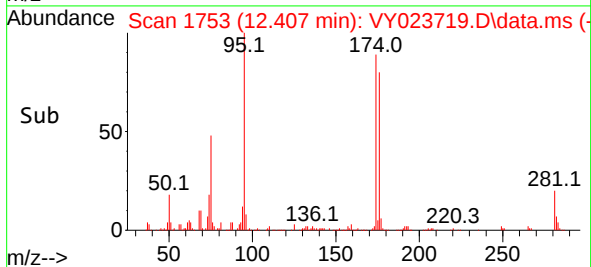
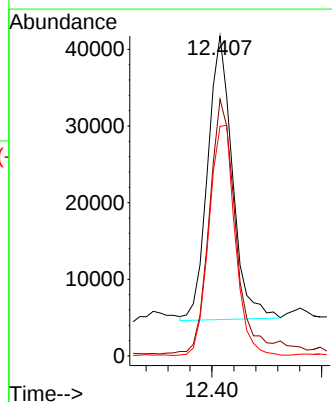
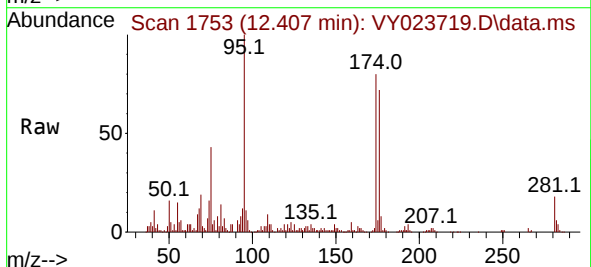
Instrument :
MSVOA_Y
ClientSampleId :
C-LAW-25-0156-0166-COMP

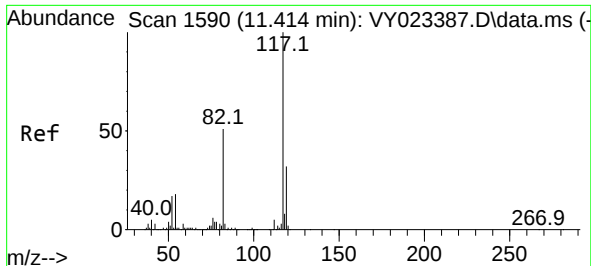
Tgt Ion: 69 Resp: 3245
Ion Ratio Lower Upper
69 100
41 21.4 44.6 67.0#
39 20.2 27.0 40.4#



#62
4-Bromofluorobenzene
Concen: 28.628 ug/l
RT: 12.407 min Scan# 1753
Delta R.T. 0.006 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

Tgt Ion: 95 Resp: 57847
Ion Ratio Lower Upper
95 100
174 99.0 0.0 192.8
176 86.0 0.0 187.6

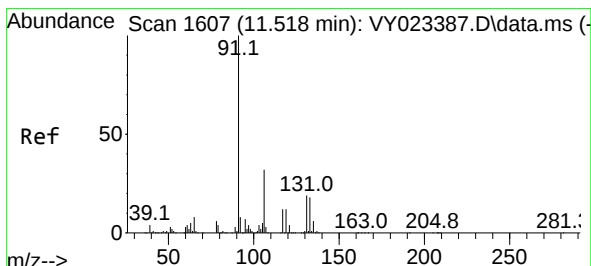
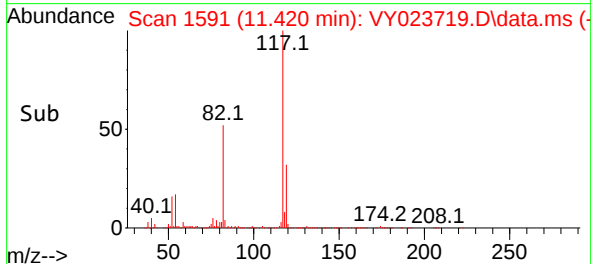
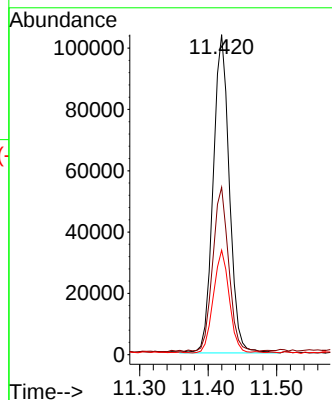
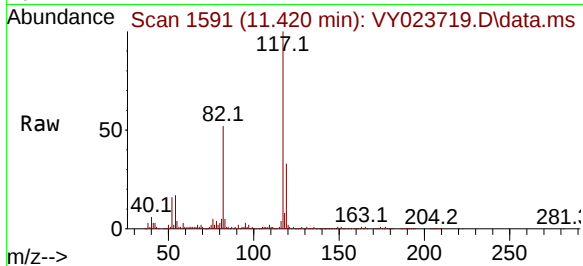




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

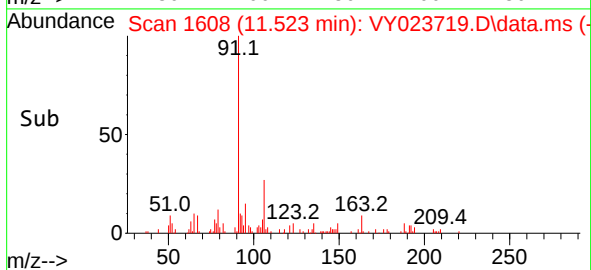
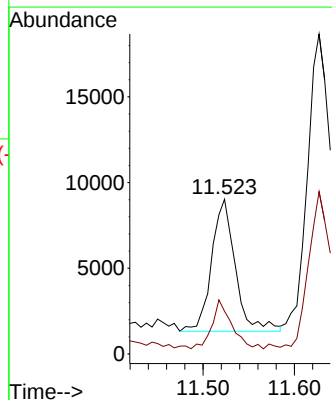
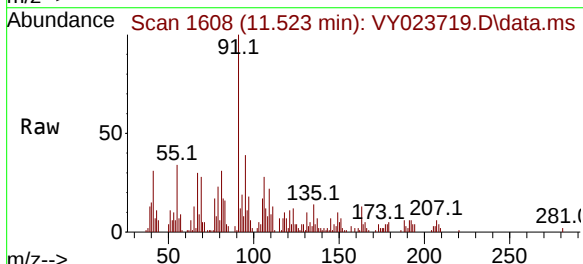
Instrument :
MSVOA_Y
ClientSampleId :
C-LAW-25-0156-0166-COMP

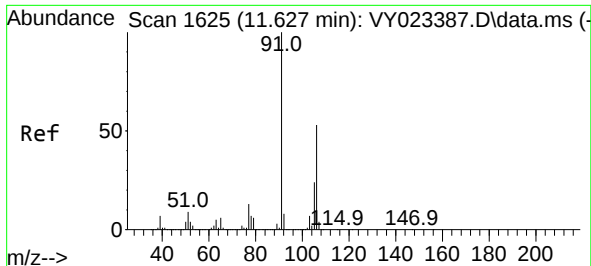
Tgt Ion:117 Resp: 170858
Ion Ratio Lower Upper
117 100
82 51.2 41.0 61.4
119 32.2 25.6 38.4



#67
Ethyl Benzene
Concen: 2.309 ug/l
RT: 11.523 min Scan# 1608
Delta R.T. 0.006 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

Tgt Ion: 91 Resp: 13887
Ion Ratio Lower Upper
91 100
106 27.3 25.8 38.8

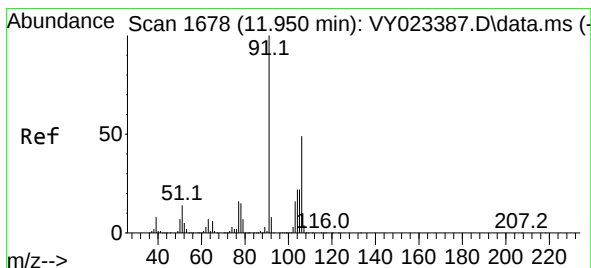
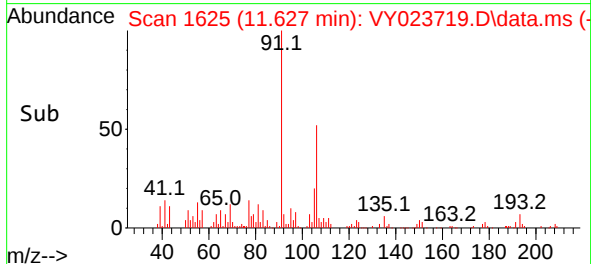
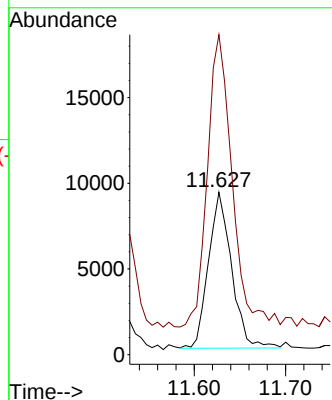
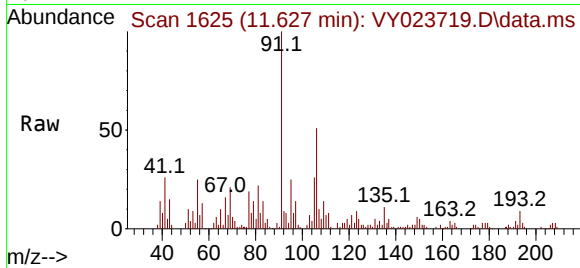




#68
m/p-Xylenes
Concen: 6.613 ug/l
RT: 11.627 min Scan# 1625
Delta R.T. -0.000 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

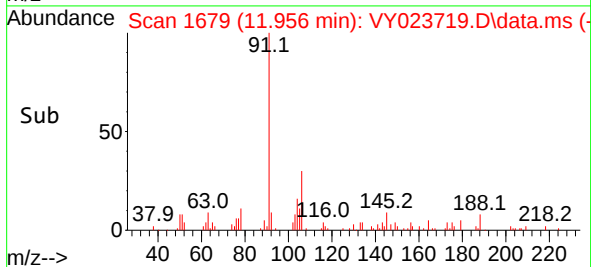
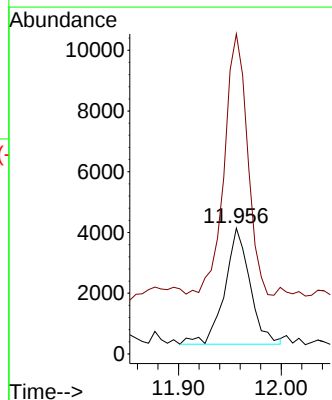
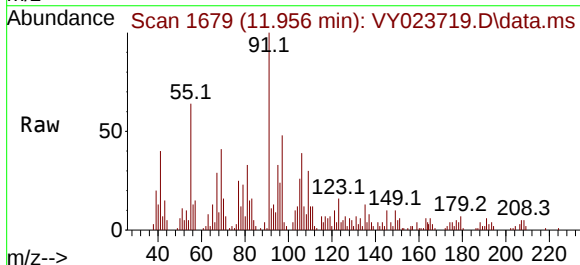
Instrument :
MSVOA_Y
ClientSampleId :
C-LAW-25-0156-0166-COMP

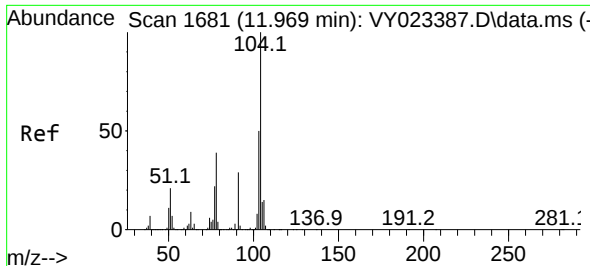
Tgt Ion:106 Resp: 15954
Ion Ratio Lower Upper
106 100
91 200.3 152.6 229.0



#69
o-Xylene
Concen: 2.891 ug/l
RT: 11.956 min Scan# 1679
Delta R.T. 0.006 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

Tgt Ion:106 Resp: 6543
Ion Ratio Lower Upper
106 100
91 208.8 101.4 304.1

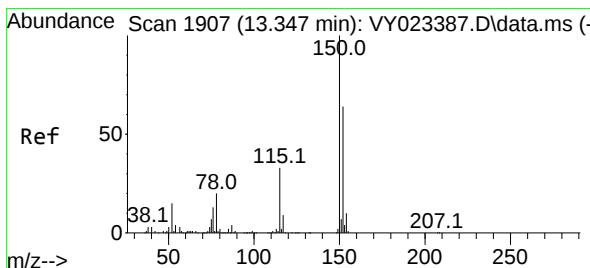
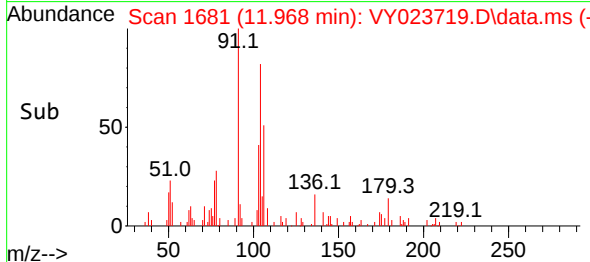
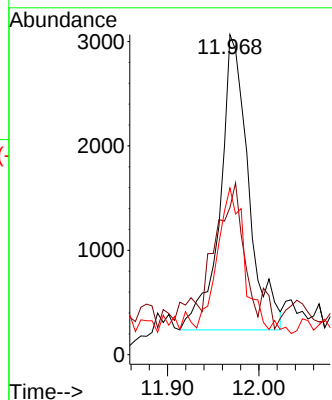
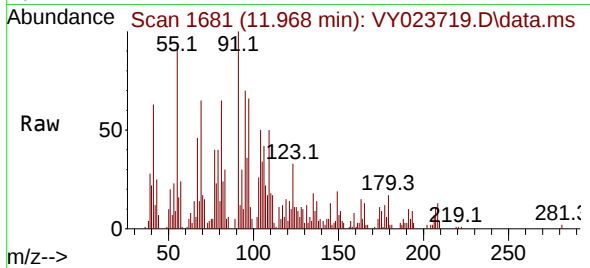




#70
Styrene
Concen: 1.635 ug/l
RT: 11.968 min Scan# 1681
Delta R.T. -0.000 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

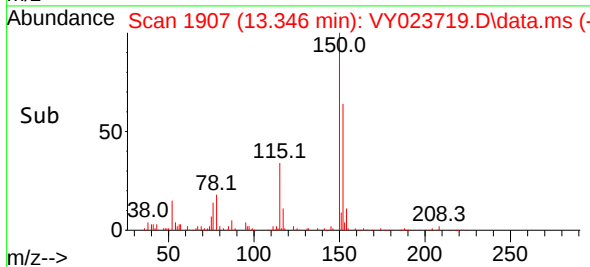
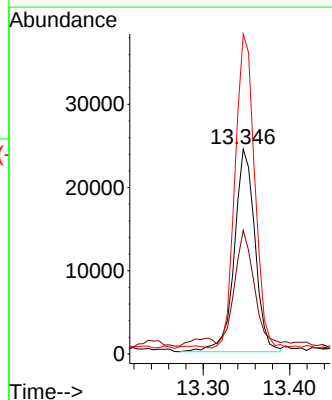
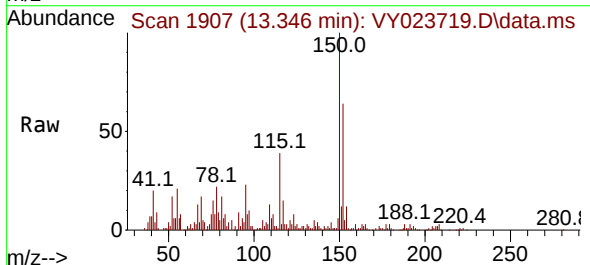
Instrument :
MSVOA_Y
ClientSampleId :
C-LAW-25-0156-0166-COMP

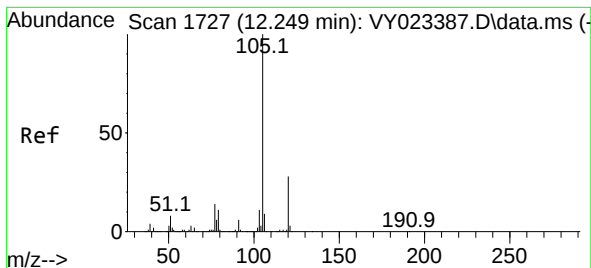
Tgt Ion:104 Resp: 6086
Ion Ratio Lower Upper
104 100
78 56.5 36.1 54.1#
103 51.6 43.2 64.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.346 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

Tgt Ion:152 Resp: 40378
Ion Ratio Lower Upper
152 100
115 52.4 27.1 81.2
150 146.8 0.0 347.4





#73

Isopropylbenzene

Concen: 1.781 ug/l

RT: 12.255 min Scan# 1728

Delta R.T. 0.006 min

Lab File: VY023719.D

Acq: 10 Nov 2025 16:59

Instrument :

MSVOA_Y

ClientSampleId :

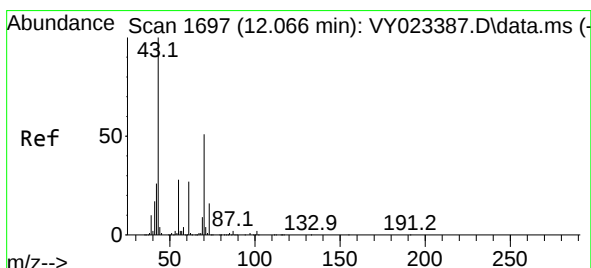
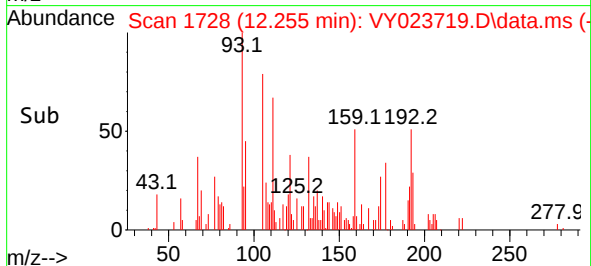
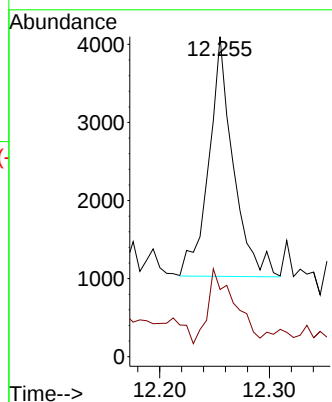
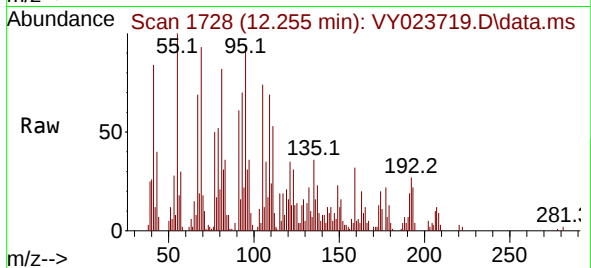
C-LAW-25-0156-0166-COMP

Tgt Ion:105 Resp: 4738

Ion Ratio Lower Upper

105 100

120 34.2 13.9 41.7



#74

N-ethyl acetate

Concen: 5.398 ug/l

RT: 12.060 min Scan# 1696

Delta R.T. -0.006 min

Lab File: VY023719.D

Acq: 10 Nov 2025 16:59

Tgt Ion: 43 Resp: 2580

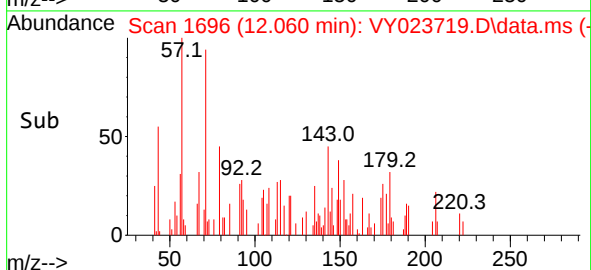
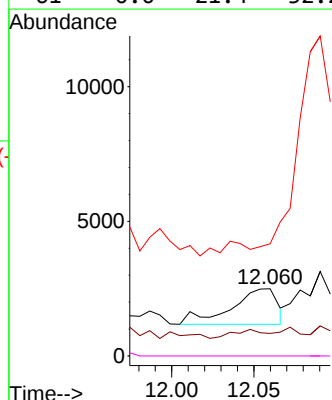
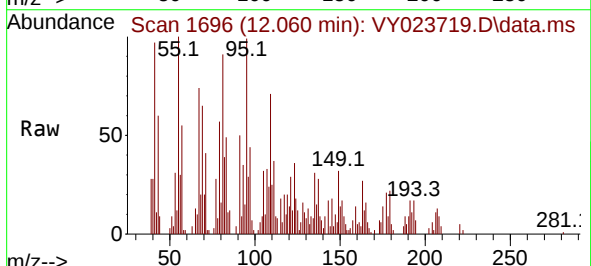
Ion Ratio Lower Upper

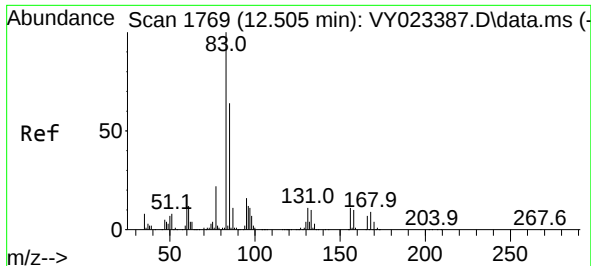
43 100

70 16.9 41.1 61.7#

55 0.0 23.0 34.6#

61 0.0 21.4 32.2#

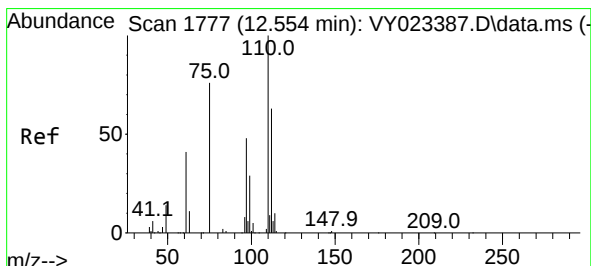
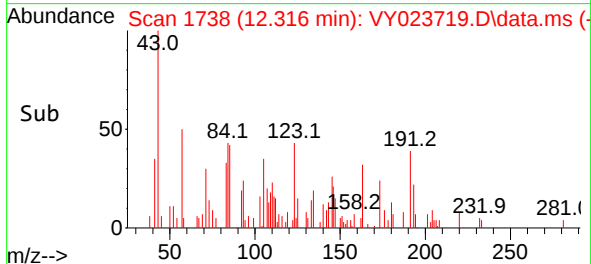
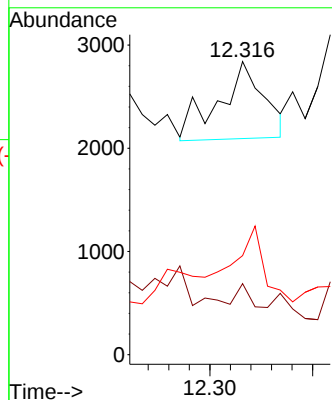
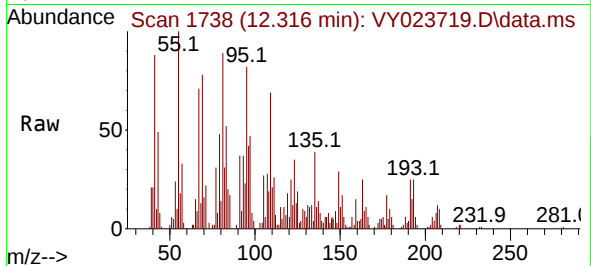




#75
1,1,2,2-Tetrachloroethane
Concen: 2.624 ug/l
RT: 12.316 min Scan# 1142
Delta R.T. -0.189 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

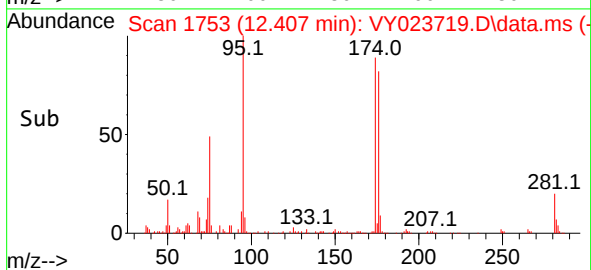
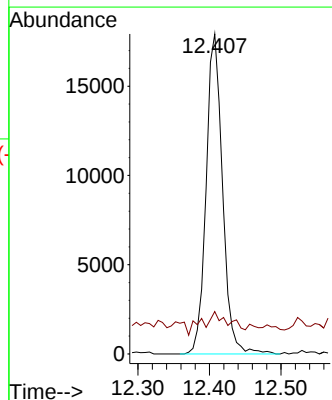
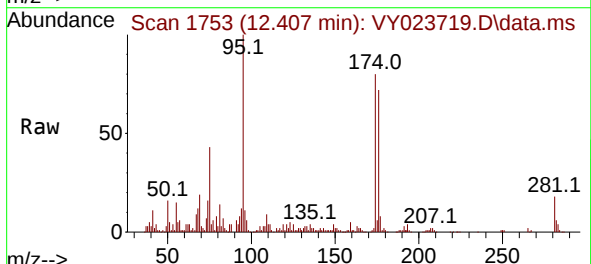
Instrument :
MSVOA_Y
ClientSampleId :
C-LAW-25-0156-0166-COMP

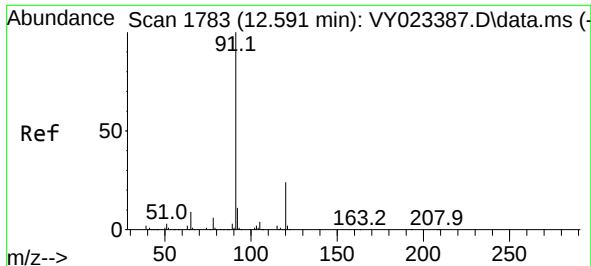
Tgt Ion: 83 Resp: 1142
Ion Ratio Lower Upper
83 100
131 8.6 5.9 17.6
85 90.7 31.8 95.3



#76
1,2,3-Trichloropropane
Concen: 80.207 ug/l
RT: 12.407 min Scan# 1753
Delta R.T. -0.147 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

Tgt Ion: 75 Resp: 28573
Ion Ratio Lower Upper
75 100
77 12.4 0.0 0.0#

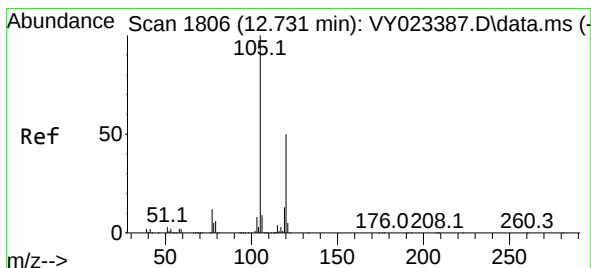
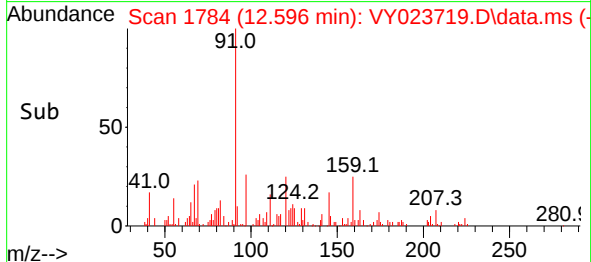
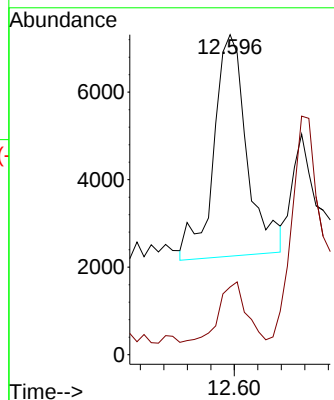
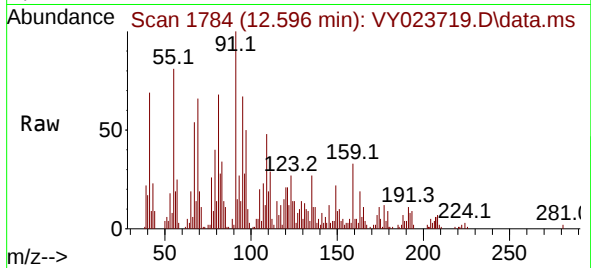




#78
n-propylbenzene
Concen: 3.250 ug/l
RT: 12.596 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

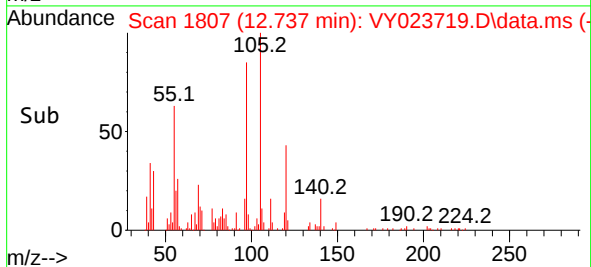
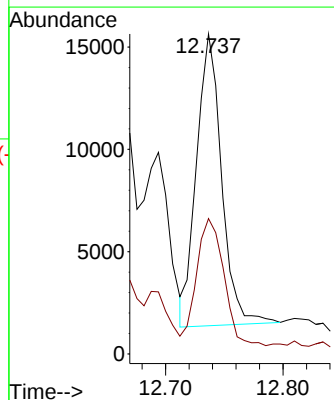
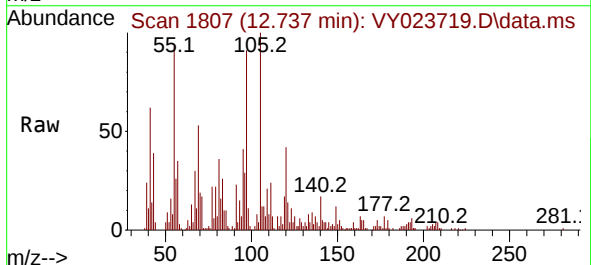
Instrument :
MSVOA_Y
ClientSampleId :
C-LAW-25-0156-0166-COMP

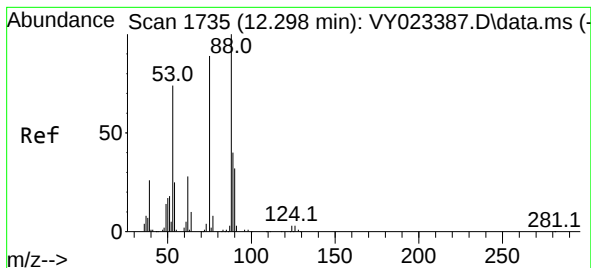
Tgt Ion: 91 Resp: 10008
Ion Ratio Lower Upper
91 100
120 20.5 12.3 36.8



#80
1,3,5-Trimethylbenzene
Concen: 9.817 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. 0.006 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

Tgt Ion: 105 Resp: 21108
Ion Ratio Lower Upper
105 100
120 47.7 25.4 76.4

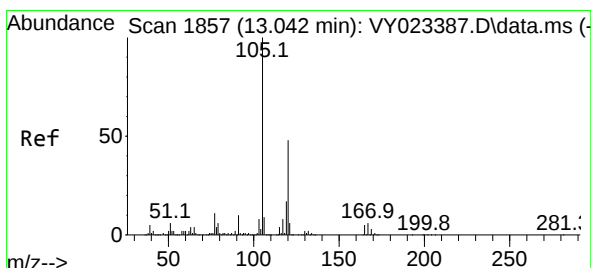
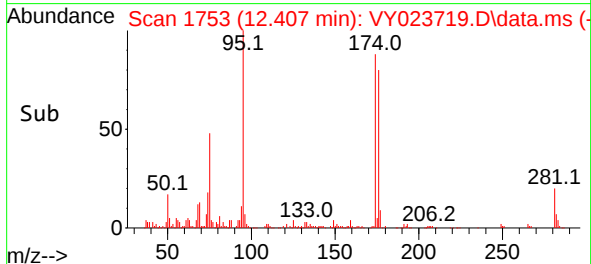
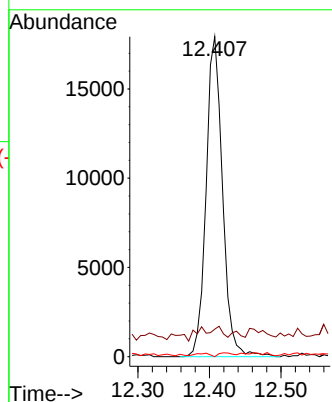
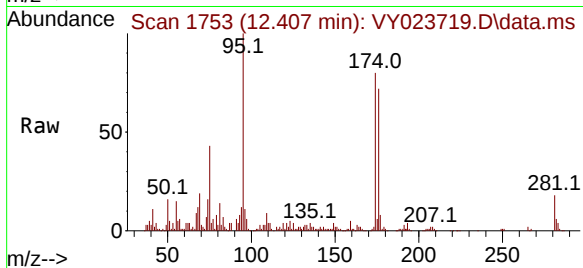




#81
trans-1,4-Dichloro-2-butene
Concen: 196.682 ug/l
RT: 12.407 min Scan# 1753
Delta R.T. 0.109 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

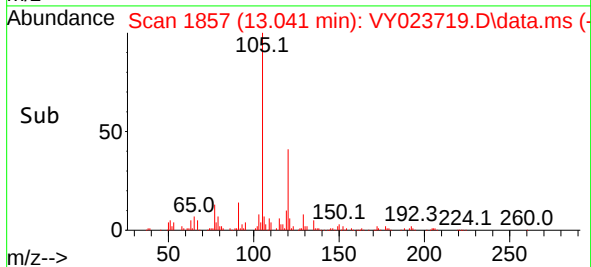
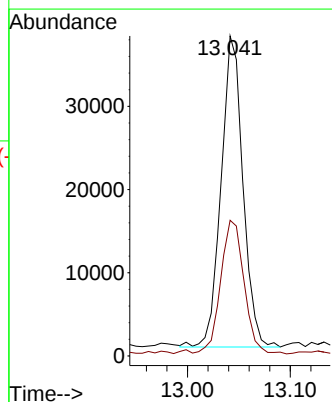
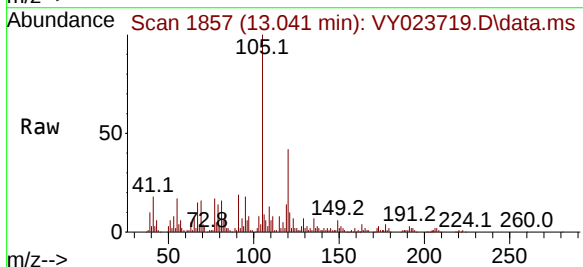
Instrument :
MSVOA_Y
ClientSampleId :
C-LAW-25-0156-0166-COMP

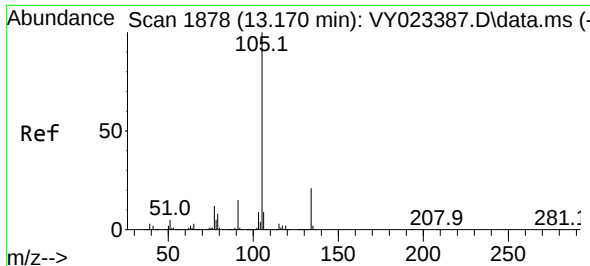
Tgt Ion: 75 Resp: 28573
Ion Ratio Lower Upper
75 100
53 1.8 68.6 102.8#
89 1.1 39.0 58.4#



#84
1,2,4-Trimethylbenzene
Concen: 25.676 ug/l
RT: 13.041 min Scan# 1857
Delta R.T. -0.000 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

Tgt Ion: 105 Resp: 55100
Ion Ratio Lower Upper
105 100
120 45.9 23.8 71.2

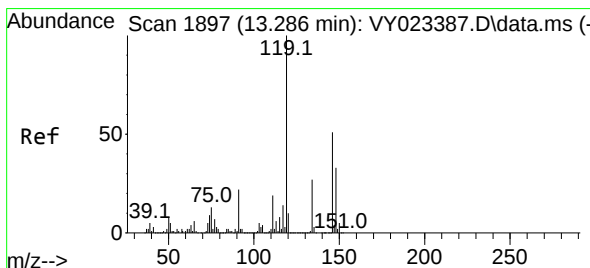
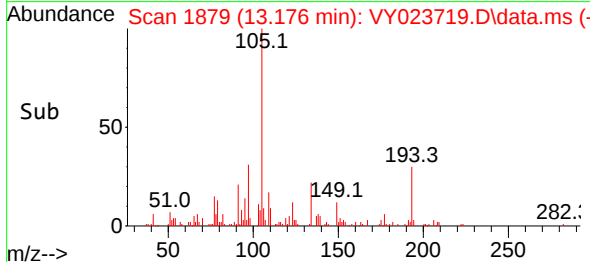
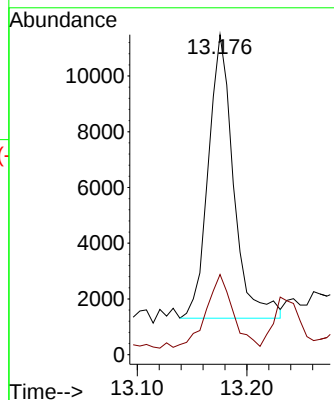
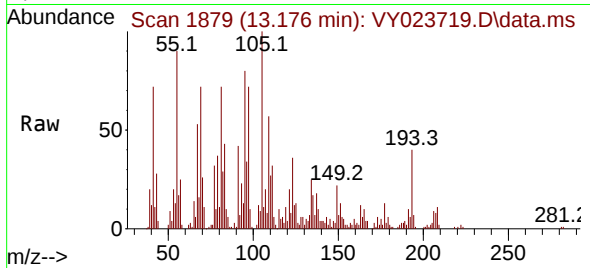




#85
 sec-Butylbenzene
 Concen: 5.707 ug/l
 RT: 13.176 min Scan# 1878
 Delta R.T. 0.006 min
 Lab File: VY023719.D
 Acq: 10 Nov 2025 16:59

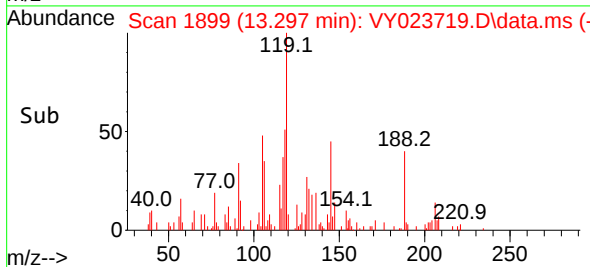
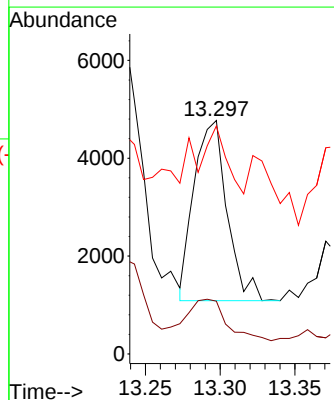
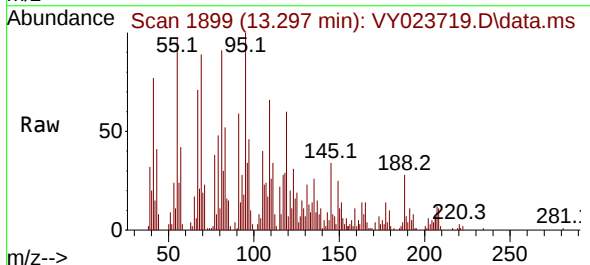
Instrument :
 MSVOA_Y
 ClientSampleId :
 C-LAW-25-0156-0166-COMP

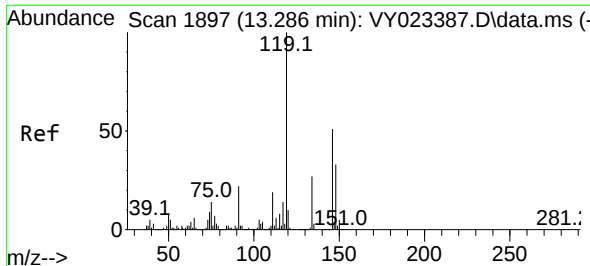
Tgt Ion:105 Resp: 16252
 Ion Ratio Lower Upper
 105 100
 134 26.8 10.7 32.1



#86
 p-Isopropyltoluene
 Concen: 2.325 ug/l
 RT: 13.297 min Scan# 1899
 Delta R.T. 0.012 min
 Lab File: VY023719.D
 Acq: 10 Nov 2025 16:59

Tgt Ion:119 Resp: 5638
 Ion Ratio Lower Upper
 119 100
 134 29.4 13.6 40.7
 91 32.4 10.9 32.9





#87

1,3-Dichlorobenzene

Concen: 1.095 ug/l

RT: 13.291 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY023719.D

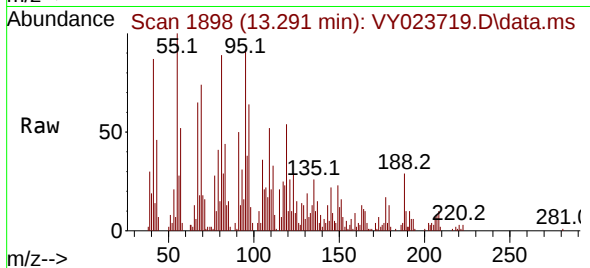
Acq: 10 Nov 2025 16:59

Instrument :

MSVOA_Y

ClientSampleId :

C-LAW-25-0156-0166-COMP



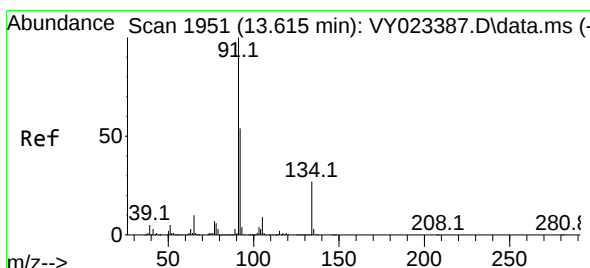
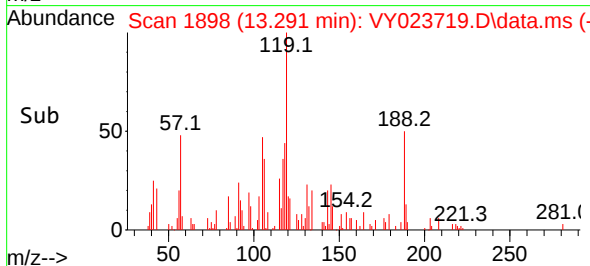
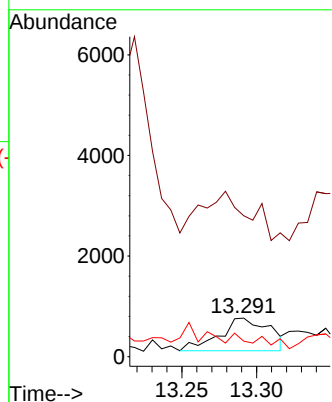
Tgt Ion:146 Resp: 1509

Ion Ratio Lower Upper

146 100

111 146.9 18.7 56.1#

148 0.0 31.9 95.9#



#89

n-Butylbenzene

Concen: 2.011 ug/l

RT: 13.621 min Scan# 1952

Delta R.T. 0.006 min

Lab File: VY023719.D

Acq: 10 Nov 2025 16:59

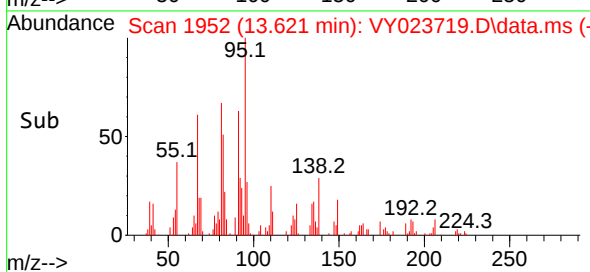
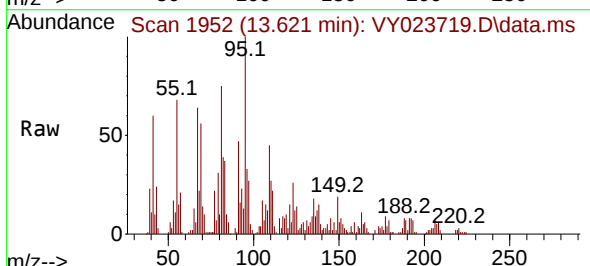
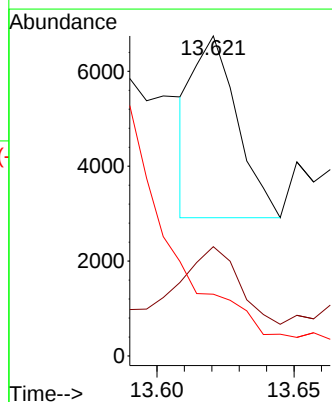
Tgt Ion: 91 Resp: 4249

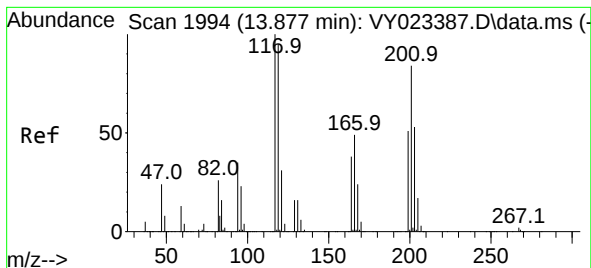
Ion Ratio Lower Upper

91 100

92 63.8 27.0 80.8

134 0.0 14.1 42.2#

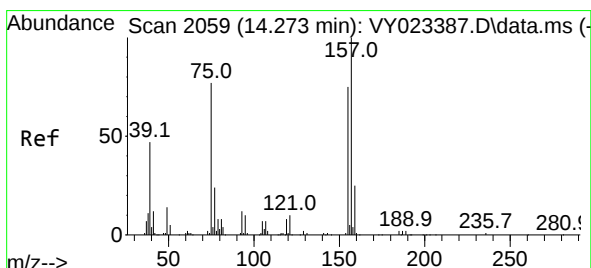
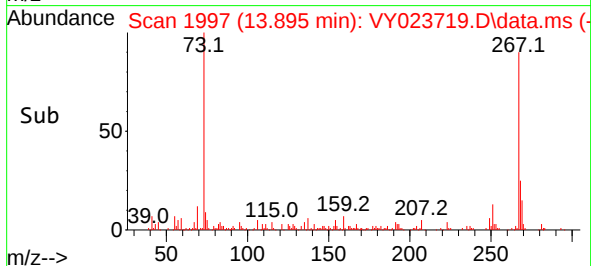
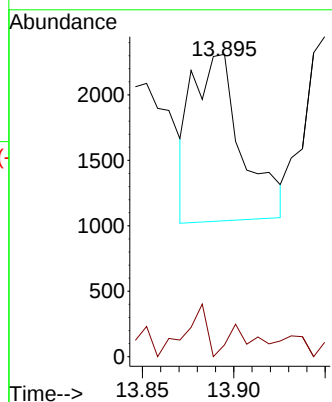
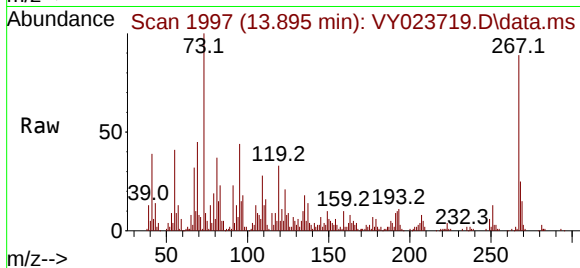




#90
Hexachloroethane
Concen: 4.615 ug/l
RT: 13.895 min Scan# 1997
Delta R.T. 0.018 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

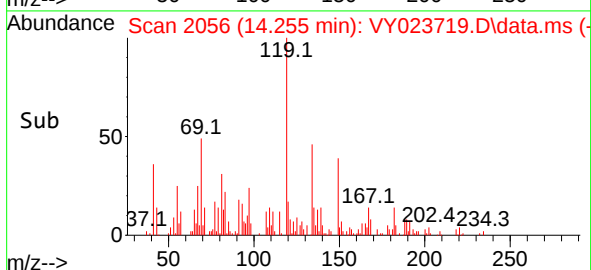
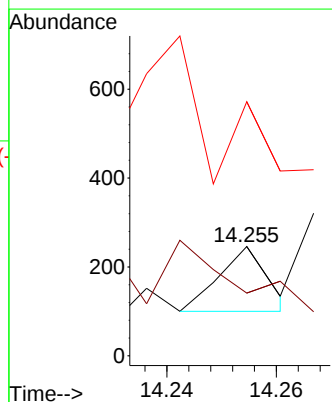
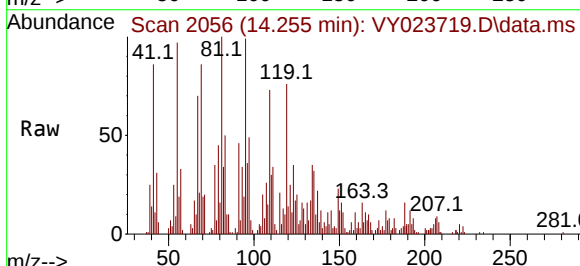
Instrument :
MSVOA_Y
ClientSampleId :
C-LAW-25-0156-0166-COMP

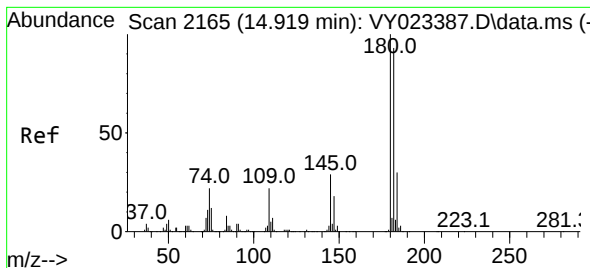
Tgt Ion:117 Resp: 2407
Ion Ratio Lower Upper
117 100
201 4.7 43.8 131.4#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.260 ug/l
RT: 14.255 min Scan# 2056
Delta R.T. -0.019 min
Lab File: VY023719.D
Acq: 10 Nov 2025 16:59

Tgt Ion: 75 Resp: 90
Ion Ratio Lower Upper
75 100
155 263.3 50.0 150.0#
157 471.1 63.8 191.5#





#93

1,2,4-Trichlorobenzene

Concen: 1.064 ug/l

RT: 14.913 min Scan# 2164

Delta R.T. -0.006 min

Lab File: VY023719.D

Acq: 10 Nov 2025 16:59

Instrument :

MSVOA_Y

ClientSampleId :

C-LAW-25-0156-0166-COMP

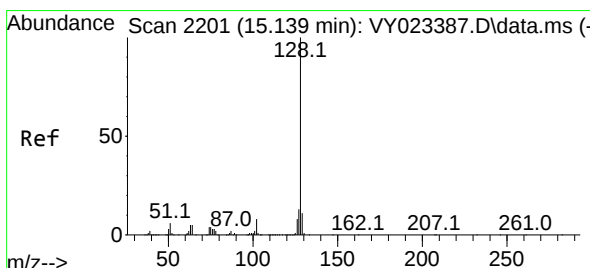
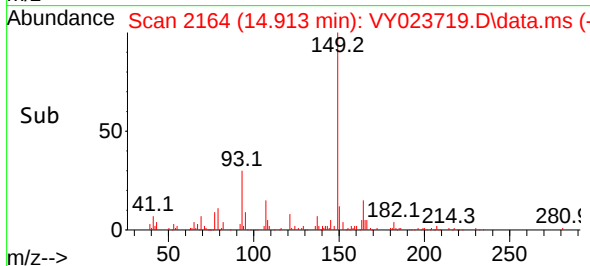
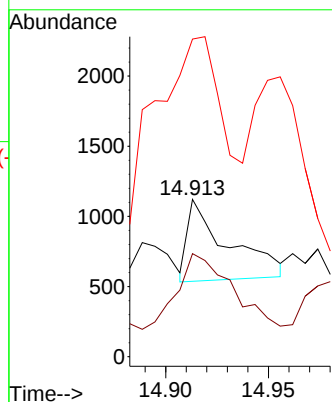
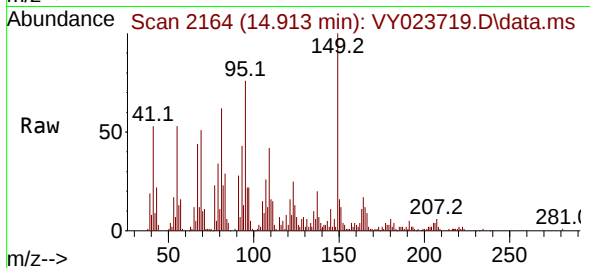
Tgt Ion:180 Resp: 801

Ion Ratio Lower Upper

180 100

182 152.3 47.9 143.6#

145 488.6 14.7 44.1#



#95

Naphthalene

Concen: 1.411 ug/l

RT: 15.151 min Scan# 2203

Delta R.T. 0.012 min

Lab File: VY023719.D

Acq: 10 Nov 2025 16:59

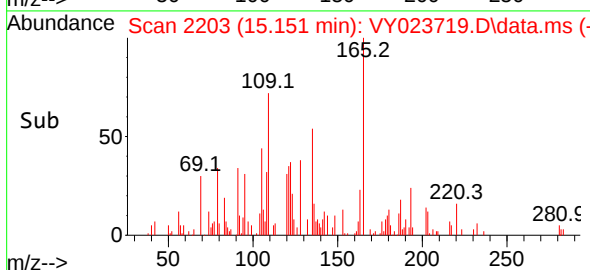
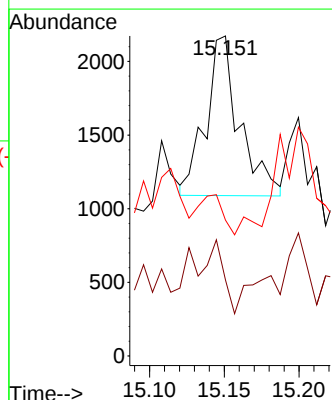
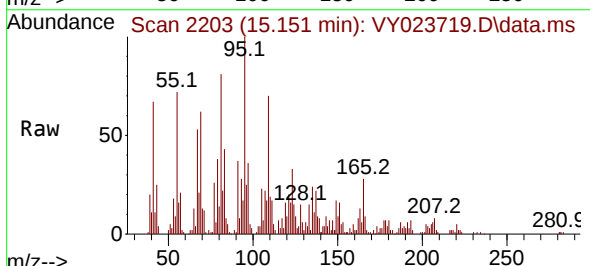
Tgt Ion:128 Resp: 1692

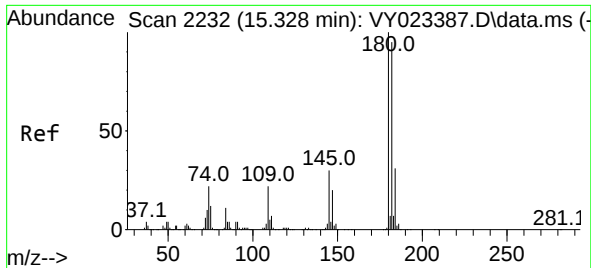
Ion Ratio Lower Upper

128 100

127 41.9 10.4 15.6#

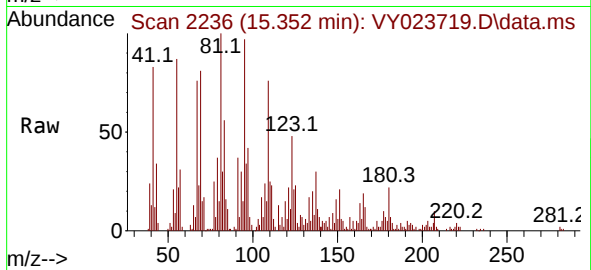
129 18.4 8.9 13.3#





#96
 1,2,3-Trichlorobenzene
 Concen: 3.749 ug/l
 RT: 15.352 min Scan# 21
 Delta R.T. 0.024 min
 Lab File: VY023719.D
 Acq: 10 Nov 2025 16:59

Instrument :
 MSVOA_Y
 ClientSampleId :
 C-LAW-25-0156-0166-COMP



Tgt Ion:	180	Resp:	2445
Ion Ratio	Lower	Upper	
180	100		
182	10.0	47.9	143.8#
145	0.0	15.3	45.9#

