

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092225\
 Data File : VW032227.D
 Acq On : 22 Sep 2025 12:11
 Operator : SY/MD
 Sample : Q3150-02
 Misc : 5.06g/5mL/MSVOA_W/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 MER Rd Con EdRE

Quant Time: Sep 23 06:05:55 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W082625S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 27 04:13:40 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.959	168	7560	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.856	114	13104	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.636	117	12413	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.556	152	4044	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.313	65	6868	63.523	ug/l	0.00
Spiked Amount	50.000	Range	63 - 155	Recovery	= 127.040%	
35) Dibromofluoromethane	7.892	113	5036	54.777	ug/l	-0.01
Spiked Amount	50.000	Range	70 - 134	Recovery	= 109.560%	
50) Toluene-d8	10.325	98	13265	41.101	ug/l	0.00
Spiked Amount	50.000	Range	74 - 123	Recovery	= 82.200%	
62) 4-Bromofluorobenzene	12.617	95	3574	29.947	ug/l	0.00
Spiked Amount	50.000	Range	17 - 146	Recovery	= 59.900%	

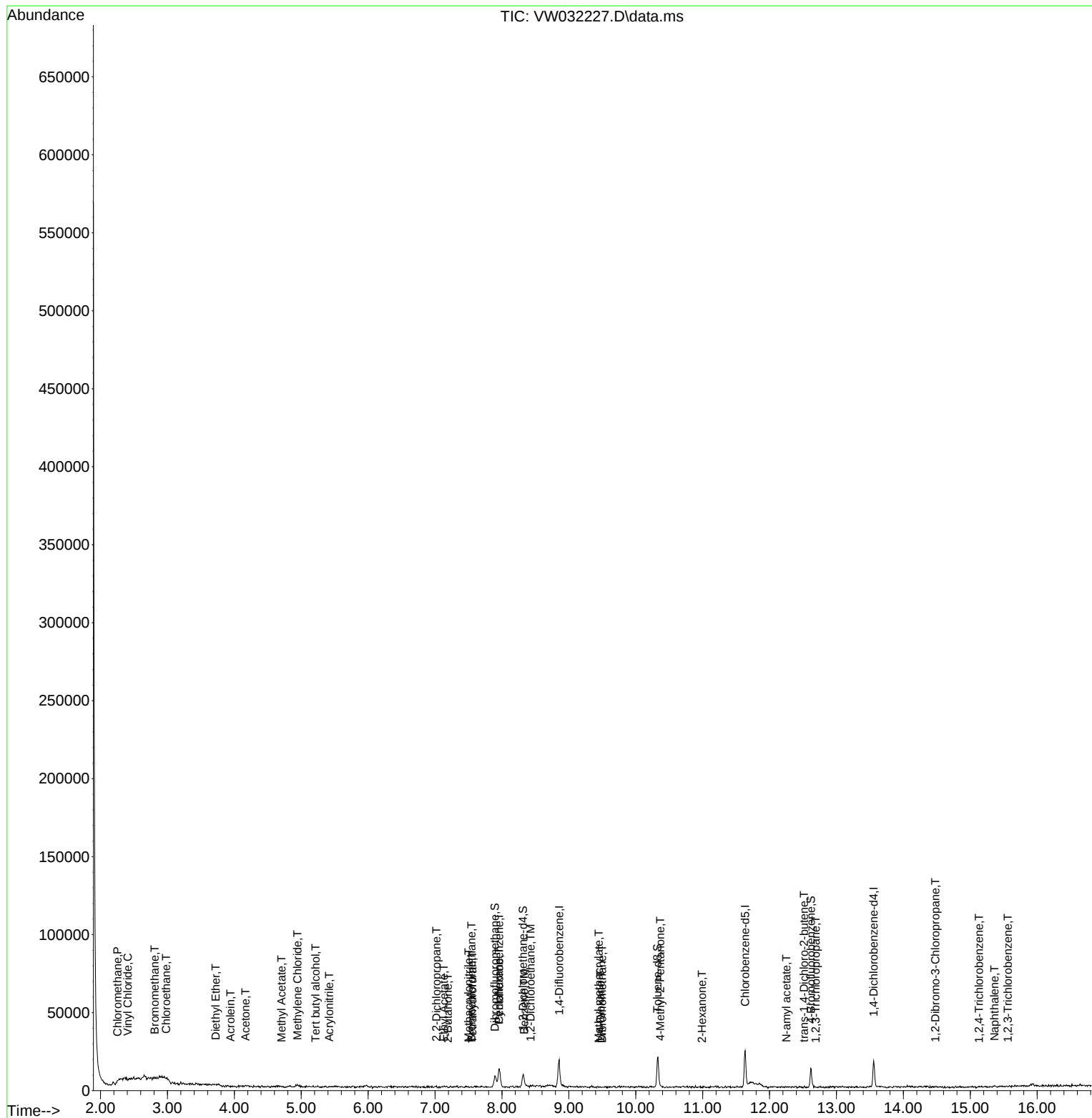
Target Compounds						Qvalue
3) Chloromethane	2.253	50	445	8.503	ug/l #	42
4) Vinyl Chloride	2.405	62	161	2.369	ug/l #	76
5) Bromomethane	2.808	94	295	4.860	ug/l #	2
6) Chloroethane	2.979	64	172	3.593	ug/l #	1
8) Diethyl Ether	3.722	74	91	1.811	ug/l #	1
11) Tert butyl alcohol	5.216	59	147	22.228	ug/l #	44
13) Acrolein	3.942	56	114	11.214	ug/l #	35
15) Acrylonitrile	5.417	53	205	8.389	ug/l #	91
16) Acetone	4.167	43	1395	59.577	ug/l #	43
18) Methyl Acetate	4.704	43	425	5.697	ug/l #	50
20) Methylene Chloride	4.942	84	1063	7.731	ug/l #	89
25) 2-Butanone	7.191	43	97	2.923	ug/l #	48
26) 2,2-Dichloropropane	7.020	77	105	1.226	ug/l	100
28) Bromochloromethane	7.545	49	77	1.040	ug/l #	9
29) Tetrahydrofuran	7.557	42	164	7.778	ug/l #	30
31) Cyclohexane	7.953	56	240	1.808	ug/l #	70
37) Ethyl Acetate	7.130	43	174	2.433	ug/l	95
40) Benzene	8.331	78	387	1.050	ug/l #	49
41) Methacrylonitrile	7.502	41	107	2.693	ug/l #	1
42) 1,2-Dichloroethane	8.429	62	159	1.245	ug/l #	75
46) Dibromomethane	9.496	93	63	1.011	ug/l #	40
48) Methyl methacrylate	9.447	41	122	1.973	ug/l #	9
49) 1,4-Dioxane	9.471	88	51	67.752	ug/l #	1
51) 4-Methyl-2-Pentanone	10.367	43	159	2.099	ug/l	99
59) 2-Hexanone	10.989	43	173	3.284	ug/l	91
74) N-amyl acetate	12.251	43	106	1.329	ug/l #	48
76) 1,2,3-Trichloropropane	12.690	75	77	1.520	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.513	75	84	4.464	ug/l #	55
92) 1,2-Dibromo-3-Chloropr...	14.476	75	54	4.682	ug/l #	3
93) 1,2,4-Trichlorobenzene	15.129	180	210	2.632	ug/l #	47
95) Naphthalene	15.360	128	795	4.402	ug/l #	72
96) 1,2,3-Trichlorobenzene	15.562	180	151	2.035	ug/l #	53

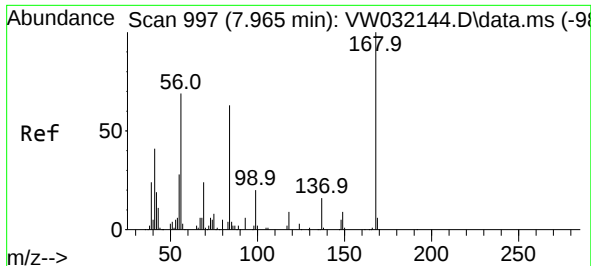
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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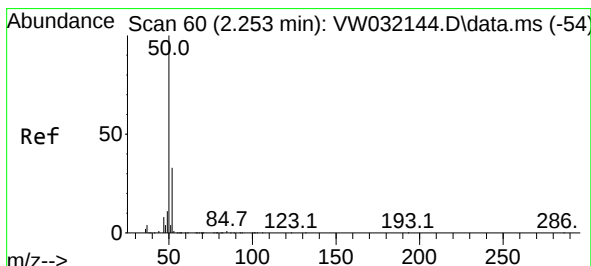
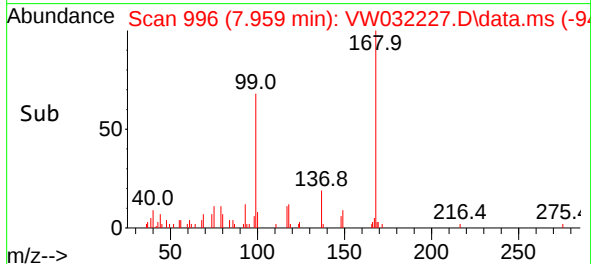
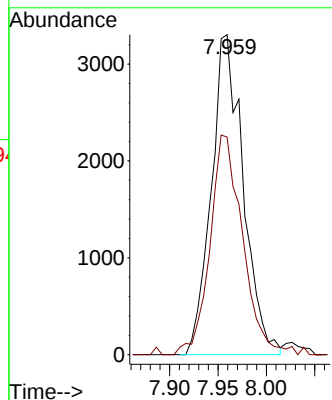
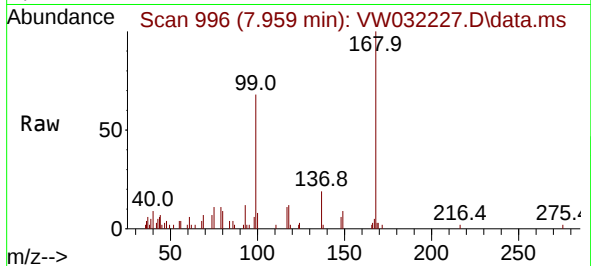




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.959 min Scan# 99
Delta R.T. -0.006 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

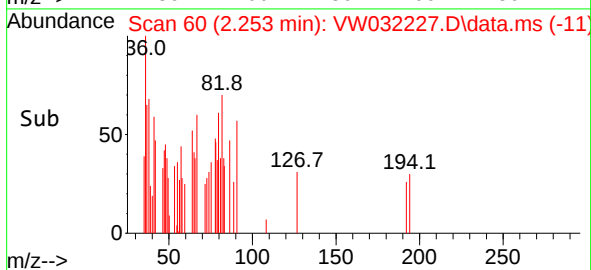
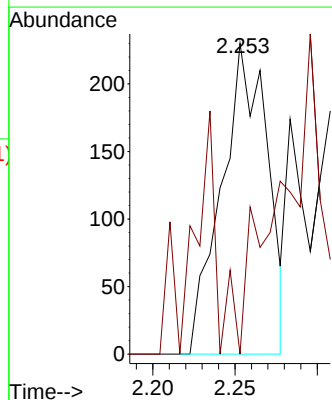
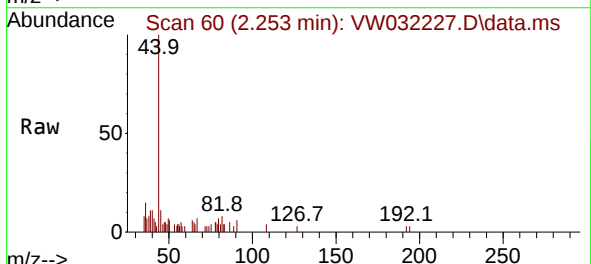
Instrument :
MSVOA_W
ClientSampleId :
MER Rd Con EdRE

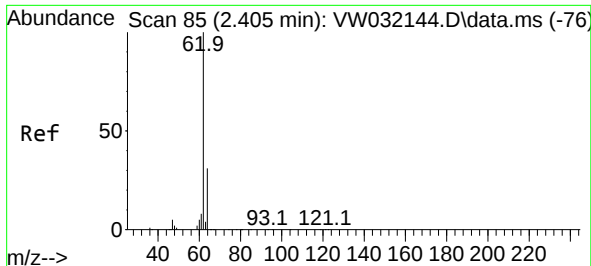
Tgt Ion:168 Resp: 7560
Ion Ratio Lower Upper
168 100
99 65.8 49.3 73.9



#3
Chloromethane
Concen: 8.503 ug/l
RT: 2.253 min Scan# 60
Delta R.T. 0.000 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

Tgt Ion: 50 Resp: 445
Ion Ratio Lower Upper
50 100
52 0.0 26.1 39.1#

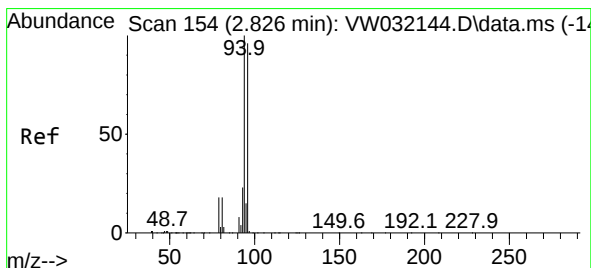
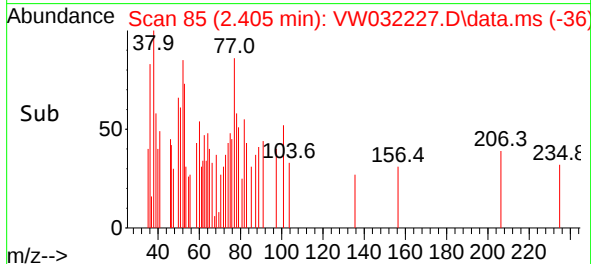
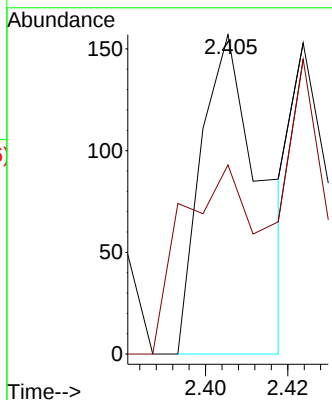
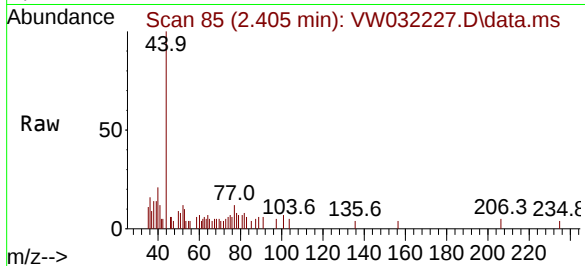




#4
 Vinyl Chloride
 Concen: 2.369 ug/l
 RT: 2.405 min Scan# 85
 Delta R.T. 0.000 min
 Lab File: VW032227.D
 Acq: 22 Sep 2025 12:11

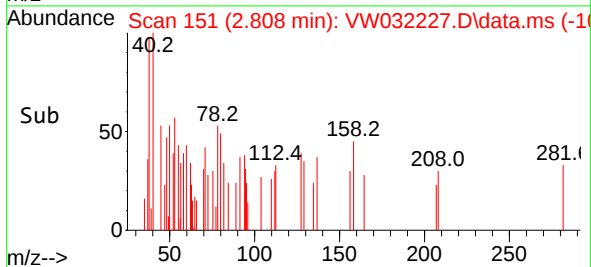
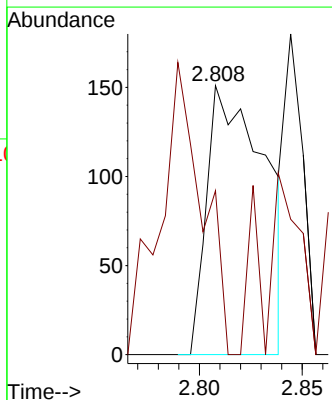
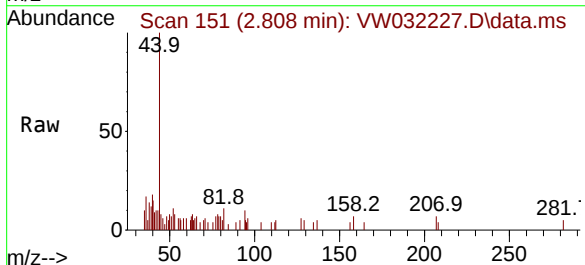
Instrument :
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 ClientSampleId :
 MER Rd Con EdRE

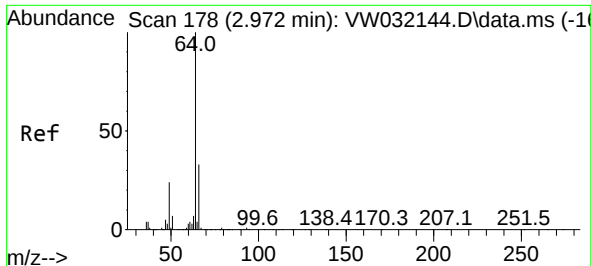
Tgt Ion: 62 Resp: 161
 Ion Ratio Lower Upper
 62 100
 64 17.8 24.8 37.2#



#5
 Bromomethane
 Concen: 4.860 ug/l
 RT: 2.808 min Scan# 151
 Delta R.T. -0.018 min
 Lab File: VW032227.D
 Acq: 22 Sep 2025 12:11

Tgt Ion: 94 Resp: 295
 Ion Ratio Lower Upper
 94 100
 96 0.0 76.6 115.0#

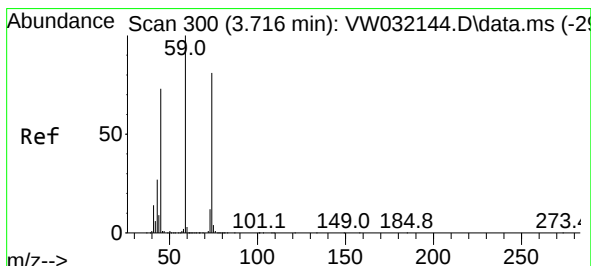
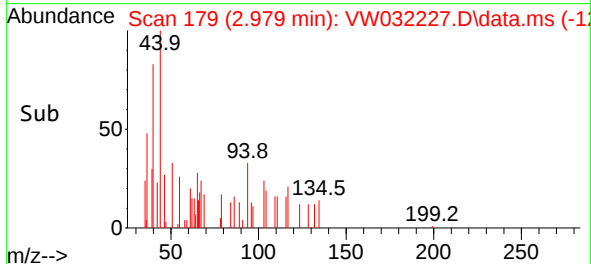
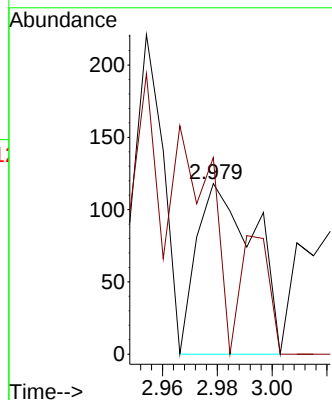
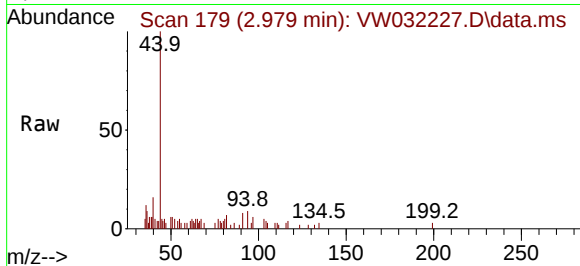




#6
Chloroethane
Concen: 3.593 ug/l
RT: 2.979 min Scan# 178
Delta R.T. 0.006 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

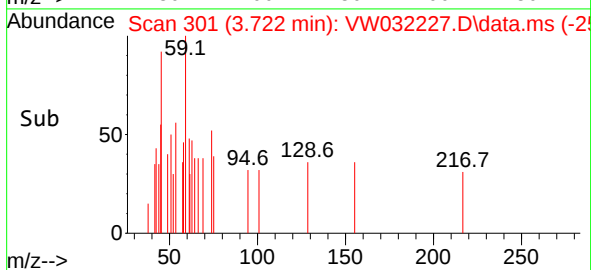
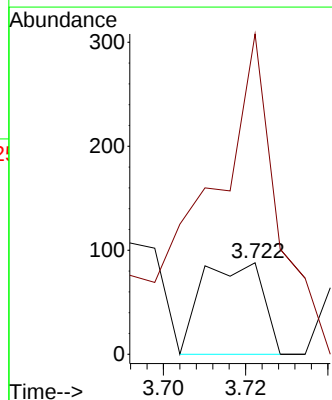
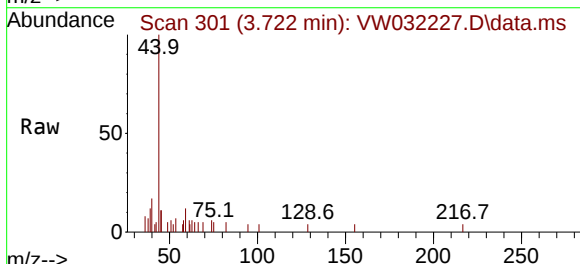
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MER Rd Con EdRE

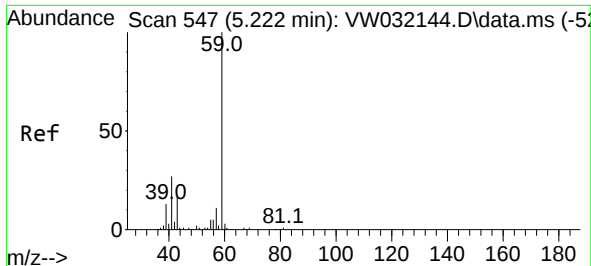
Tgt Ion: 64 Resp: 172
Ion Ratio Lower Upper
64 100
66 115.3 26.2 39.4#



#8
Diethyl Ether
Concen: 1.811 ug/l
RT: 3.722 min Scan# 301
Delta R.T. 0.006 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

Tgt Ion: 74 Resp: 91
Ion Ratio Lower Upper
74 100
45 371.4 43.1 129.4#

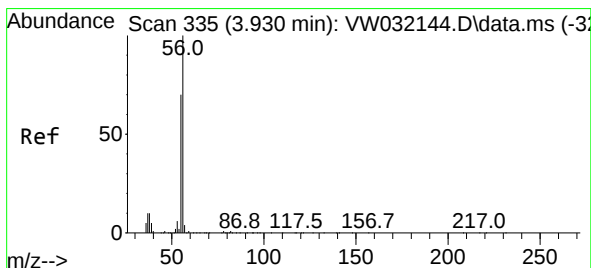
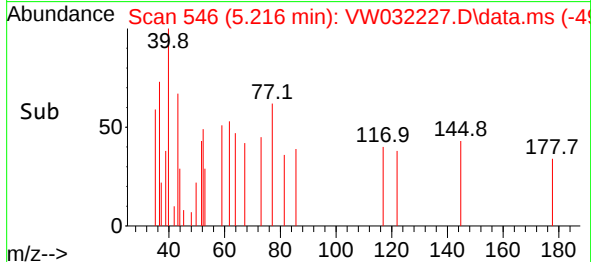
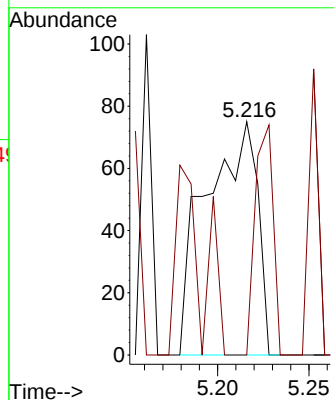
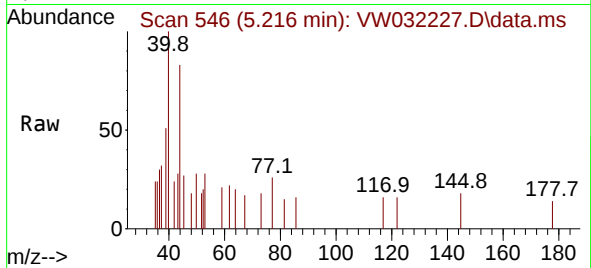




#11
Tert butyl alcohol
Concen: 22.228 ug/l
RT: 5.216 min Scan# 547
Delta R.T. -0.006 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

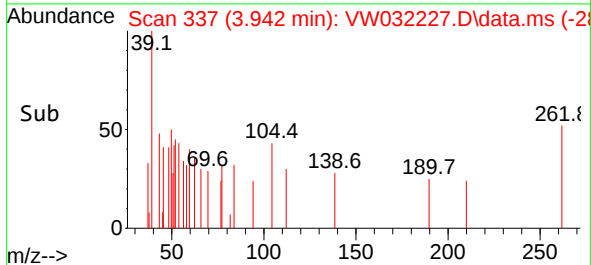
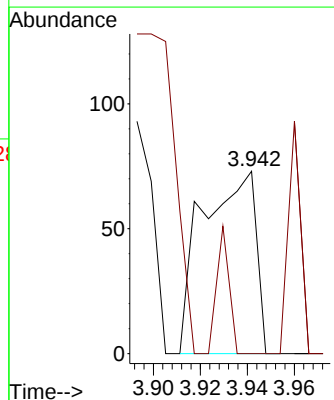
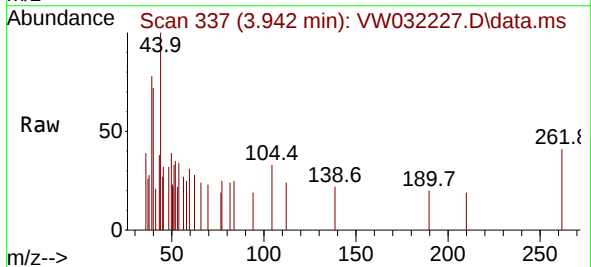
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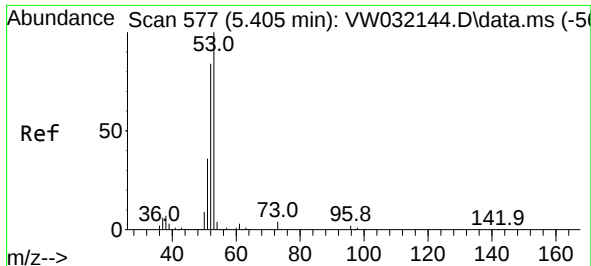
Tgt Ion: 59 Resp: 147
Ion Ratio Lower Upper
59 100
57 34.0 9.8 14.6#



#13
Acrolein
Concen: 11.214 ug/l
RT: 3.942 min Scan# 337
Delta R.T. 0.012 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

Tgt Ion: 56 Resp: 114
Ion Ratio Lower Upper
56 100
55 16.7 56.4 84.6#

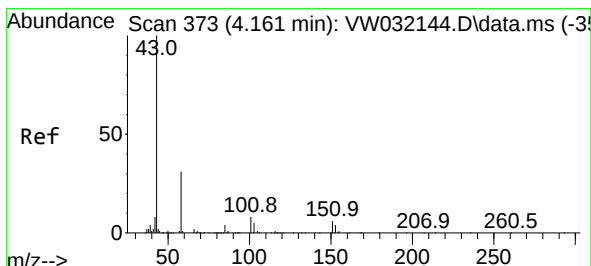
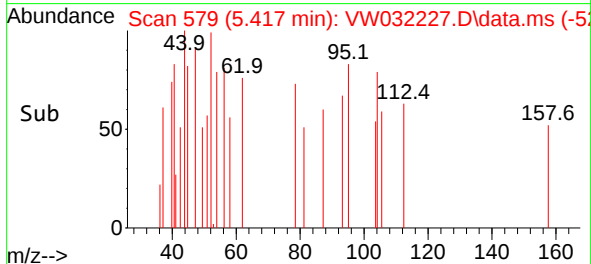
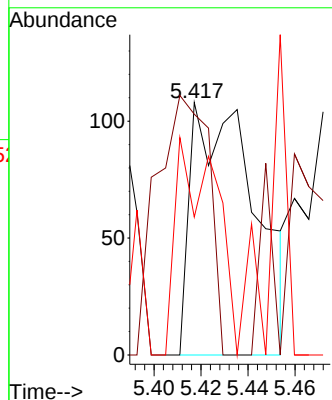
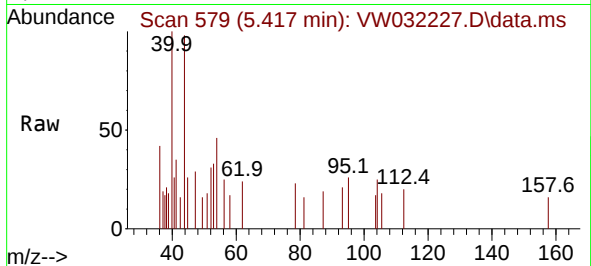




#15
Acrylonitrile
Concen: 8.389 ug/l
RT: 5.417 min Scan# 51
Delta R.T. 0.012 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

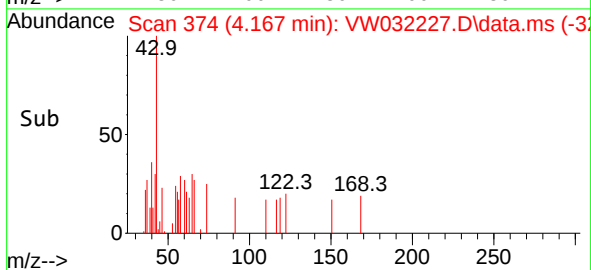
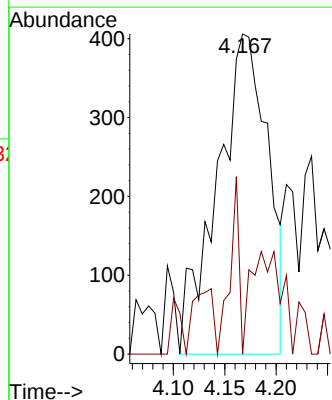
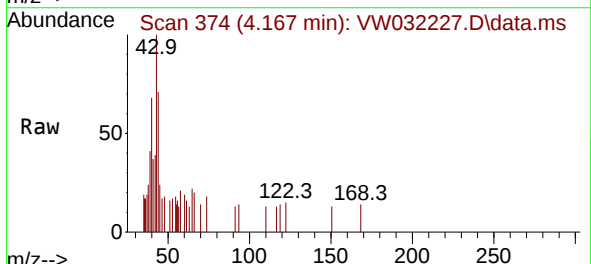
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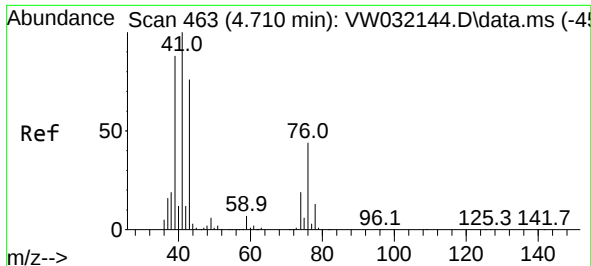
Tgt Ion: 53 Resp: 205
Ion Ratio Lower Upper
53 100
52 83.4 67.4 101.2
51 53.7 30.3 45.5#



#16
Acetone
Concen: 59.577 ug/l
RT: 4.167 min Scan# 374
Delta R.T. 0.006 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

Tgt Ion: 43 Resp: 1395
Ion Ratio Lower Upper
43 100
58 0.0 25.3 37.9#

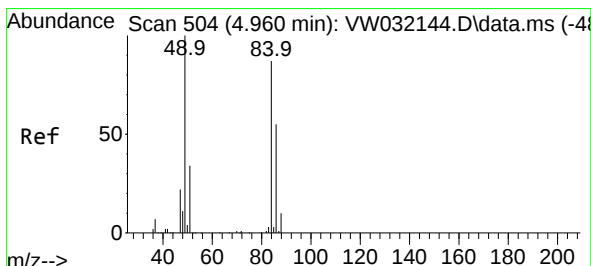
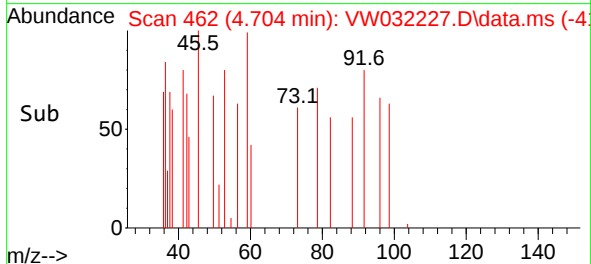
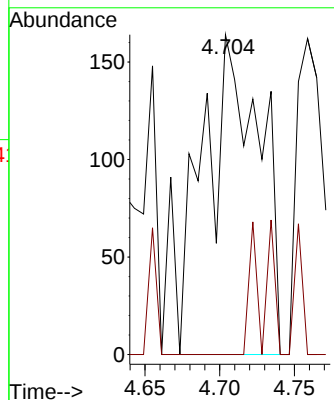
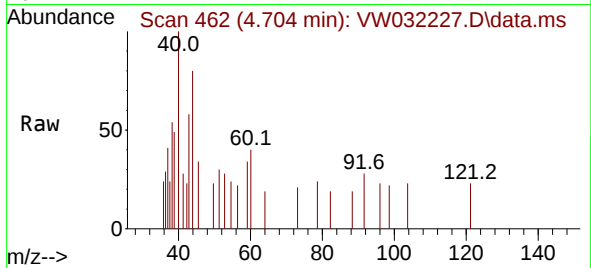




#18
Methyl Acetate
Concen: 5.697 ug/l
RT: 4.704 min Scan# 462
Delta R.T. -0.006 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

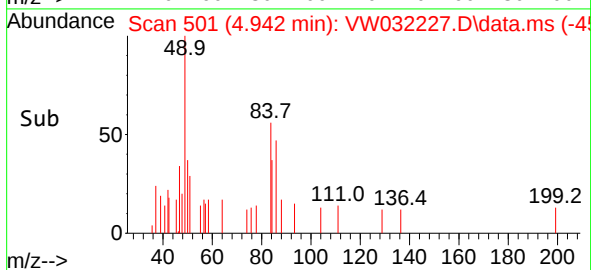
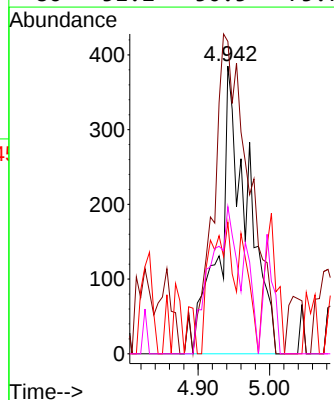
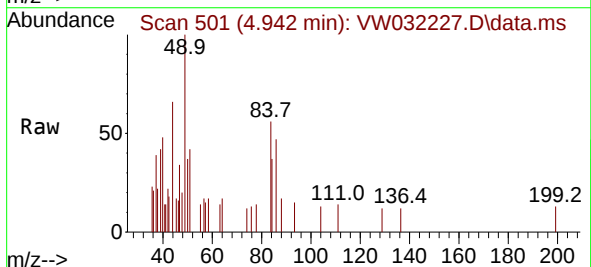
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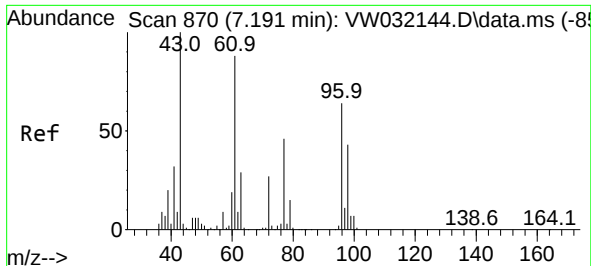
Tgt Ion: 43 Resp: 425
Ion Ratio Lower Upper
43 100
74 0.0 20.2 30.4#



#20
Methylene Chloride
Concen: 7.731 ug/l
RT: 4.942 min Scan# 501
Delta R.T. -0.018 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

Tgt Ion: 84 Resp: 1063
Ion Ratio Lower Upper
84 100
49 108.6 92.2 138.4
51 27.3 31.0 46.6#
86 51.2 50.5 75.7

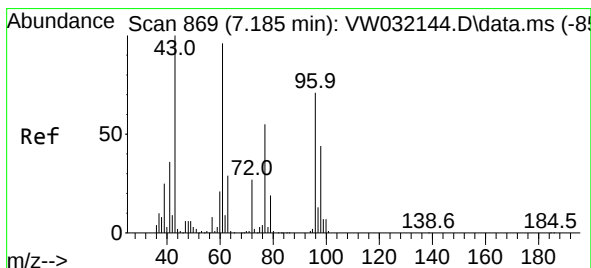
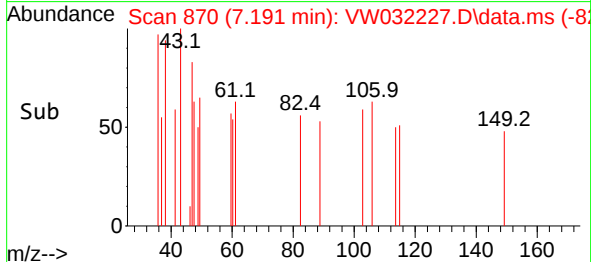
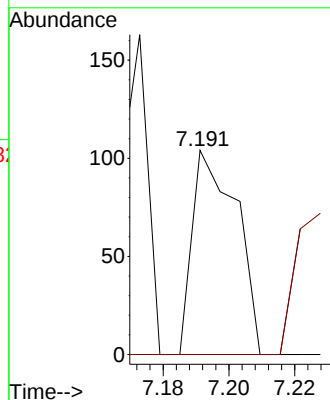
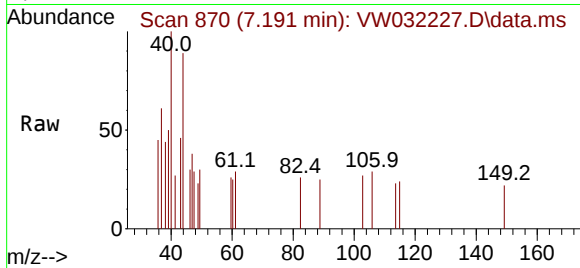




#25
2-Butanone
Concen: 2.923 ug/l
RT: 7.191 min Scan# 81
Delta R.T. 0.000 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

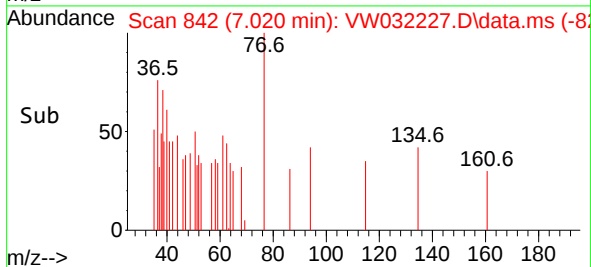
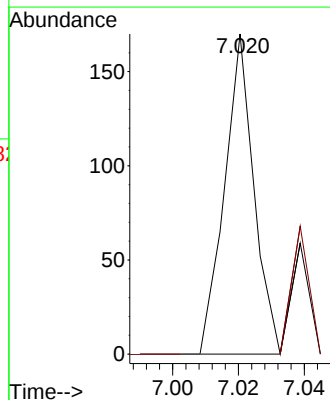
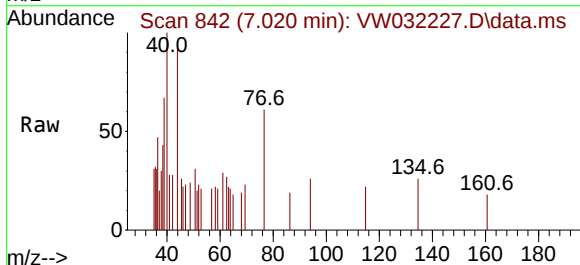
Instrument :
MSVOA_W
ClientSampleId :
MER Rd Con EdRE

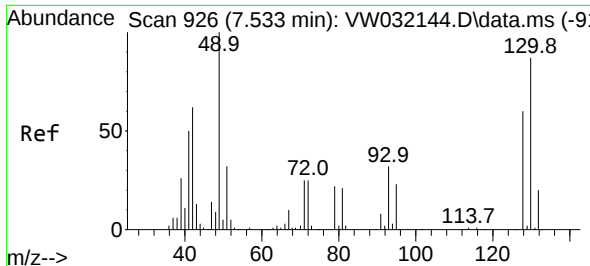
Tgt Ion: 43 Resp: 97
Ion Ratio Lower Upper
43 100
72 0.0 21.4 32.2#



#26
2,2-Dichloropropane
Concen: 1.226 ug/l
RT: 7.020 min Scan# 842
Delta R.T. -0.165 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

Tgt Ion: 77 Resp: 105
Ion Ratio Lower Upper
77 100
97 23.8 11.9 35.5

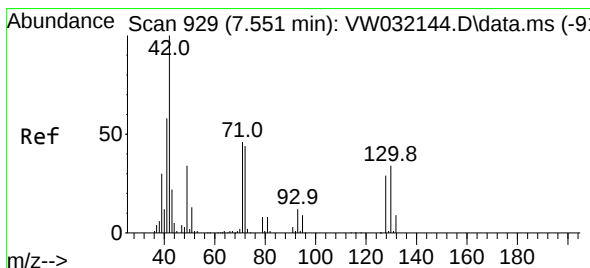
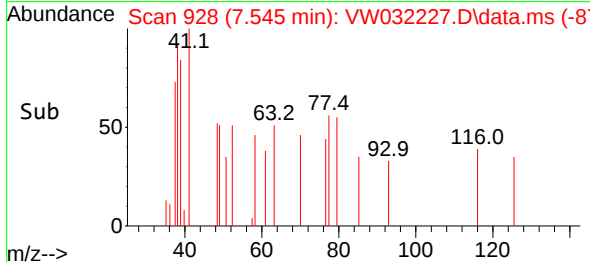
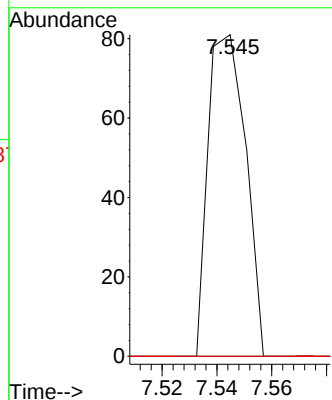
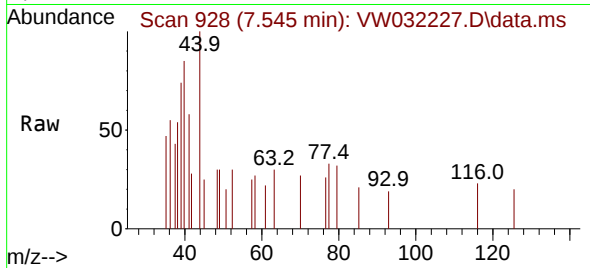




#28
Bromochloromethane
Concen: 1.040 ug/l
RT: 7.545 min Scan# 91
Delta R.T. 0.012 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

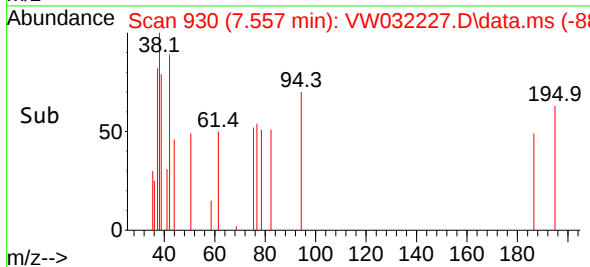
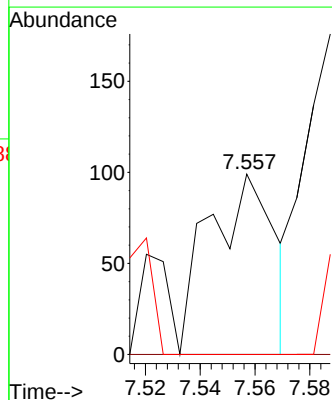
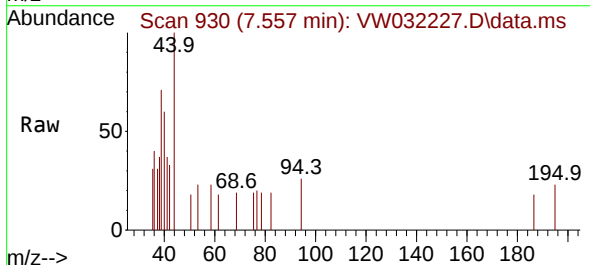
Instrument :
MSVOA_W
ClientSampleId :
MER Rd Con EdRE

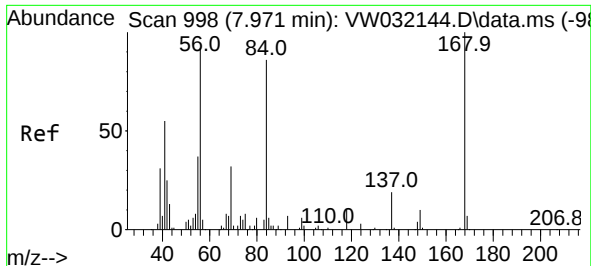
Tgt Ion: 49 Resp: 77
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.2
130 0.0 67.5 101.3#



#29
Tetrahydrofuran
Concen: 7.778 ug/l
RT: 7.557 min Scan# 930
Delta R.T. 0.006 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

Tgt Ion: 42 Resp: 164
Ion Ratio Lower Upper
42 100
72 0.0 37.4 56.2#
71 0.0 36.0 54.0#

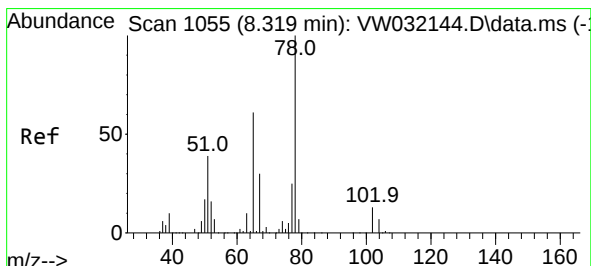
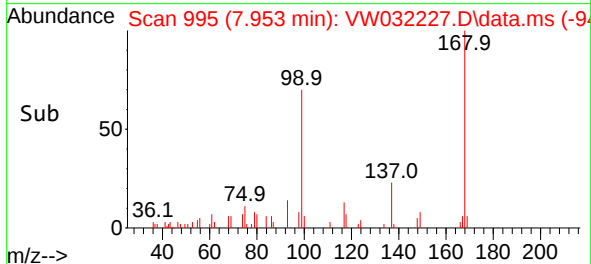
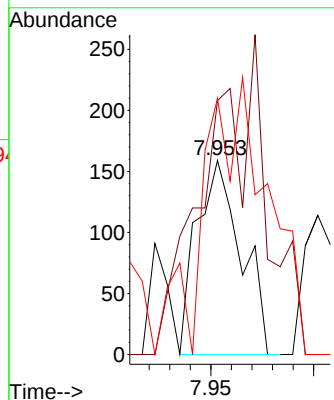
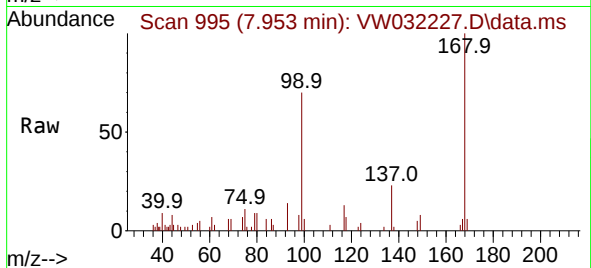




#31
Cyclohexane
Concen: 1.808 ug/l
RT: 7.953 min Scan# 998
Delta R.T. -0.018 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

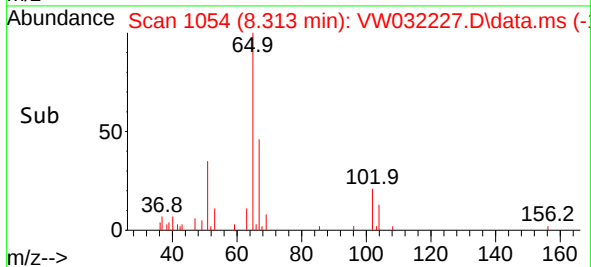
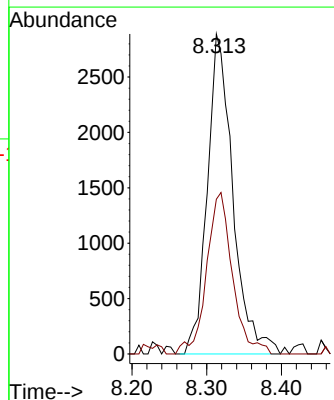
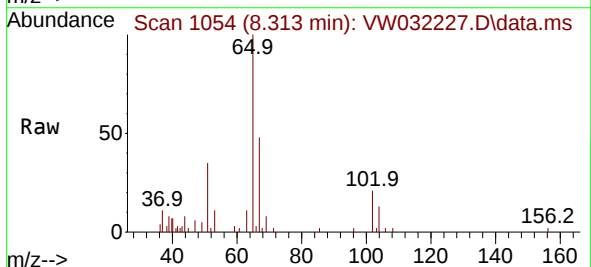
Instrument :
MSVOA_W
ClientSampleId :
MER Rd Con EdRE

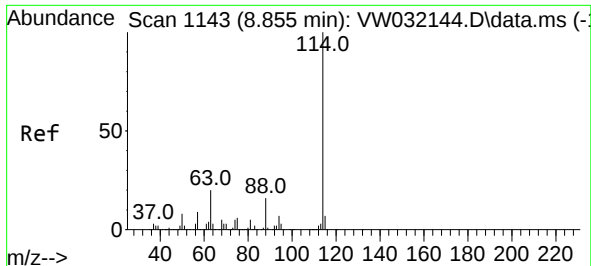
Tgt Ion: 56 Resp: 240
Ion Ratio Lower Upper
56 100
69 85.5 27.7 41.5#
84 84.9 74.6 112.0



#33
1,2-Dichloroethane-d4
Concen: 63.523 ug/l
RT: 8.313 min Scan# 1054
Delta R.T. -0.006 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

Tgt Ion: 65 Resp: 6868
Ion Ratio Lower Upper
65 100
67 51.0 0.0 99.6

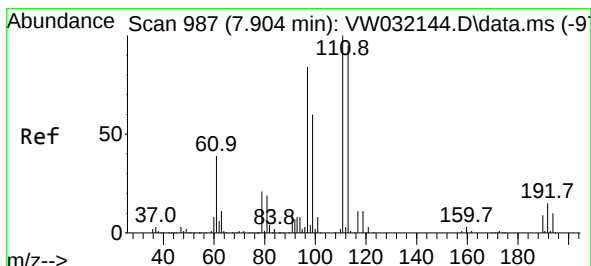
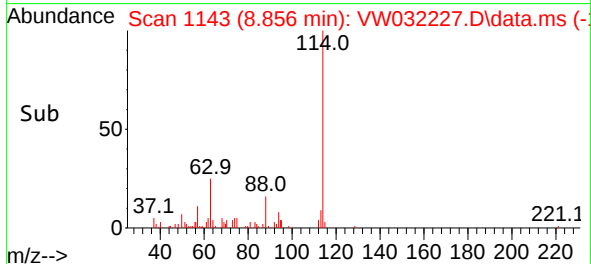
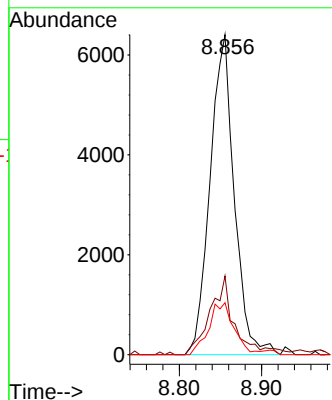
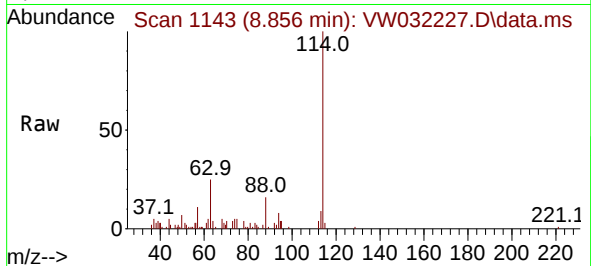




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.856 min Scan# 1143
Delta R.T. 0.000 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

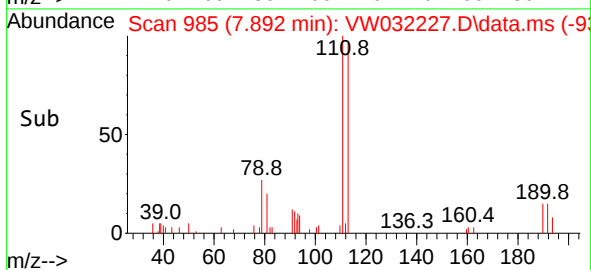
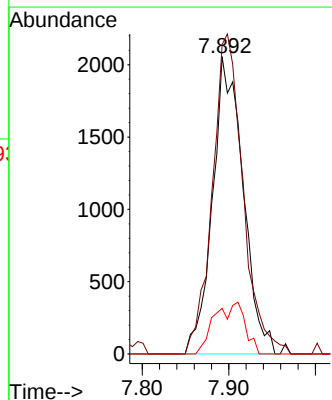
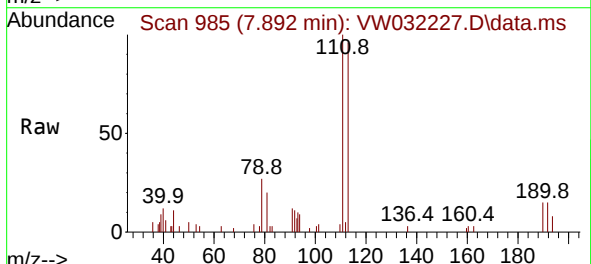
Instrument :
MSVOA_W
ClientSampleId :
MER Rd Con EdRE

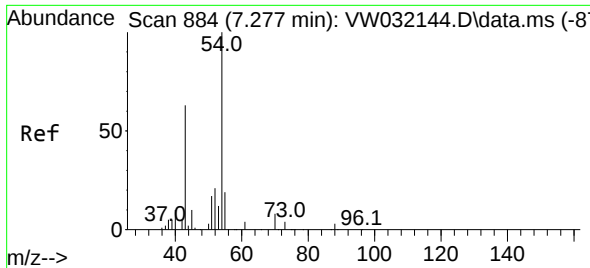
Tgt Ion:114	Resp:	13104
Ion	Ratio	Lower Upper
114	100	
63	24.6	0.0 40.4
88	16.3	0.0 32.0



#35
Dibromofluoromethane
Concen: 54.777 ug/l
RT: 7.892 min Scan# 985
Delta R.T. -0.012 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

Tgt Ion:113	Resp:	5036
Ion	Ratio	Lower Upper
113	100	
111	107.7	83.9 125.9
192	17.5	14.6 21.8





#37

Ethyl Acetate

Concen: 2.433 ug/l

RT: 7.130 min Scan# 8

Delta R.T. -0.146 min

Lab File: VW032227.D

Acq: 22 Sep 2025 12:11

Instrument :

MSVOA_W

ClientSampleId :

MER Rd Con EdRE

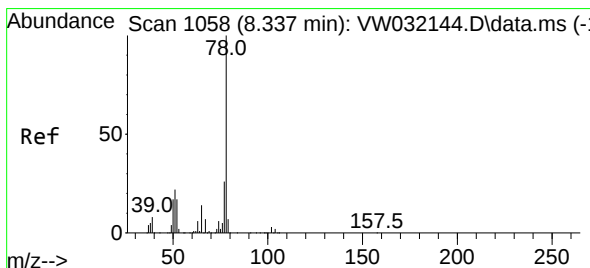
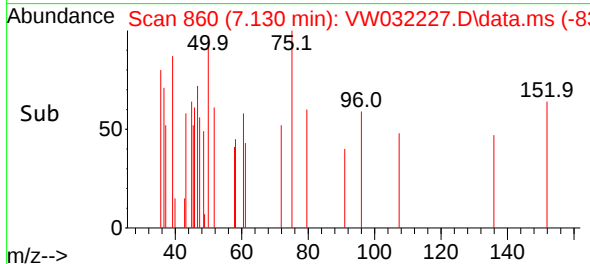
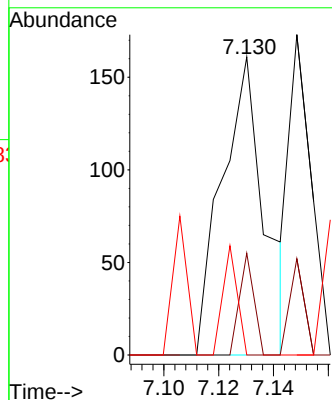
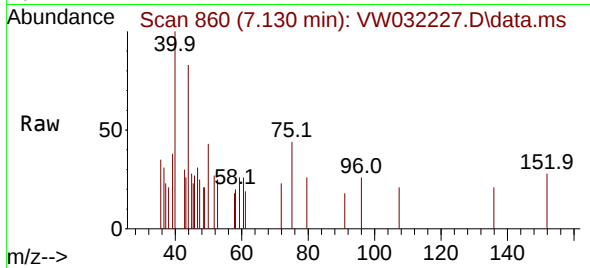
Tgt Ion: 43 Resp: 174

Ion Ratio Lower Upper

43 100

61 11.5 11.3 16.9

70 12.6 8.9 13.3



#40

Benzene

Concen: 1.050 ug/l

RT: 8.331 min Scan# 1057

Delta R.T. -0.006 min

Lab File: VW032227.D

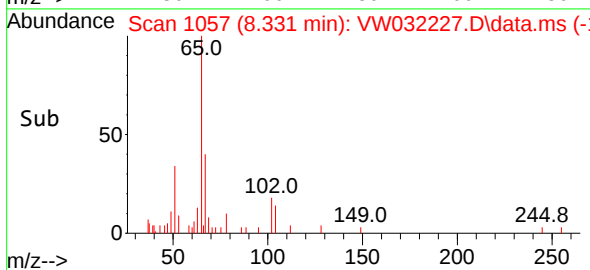
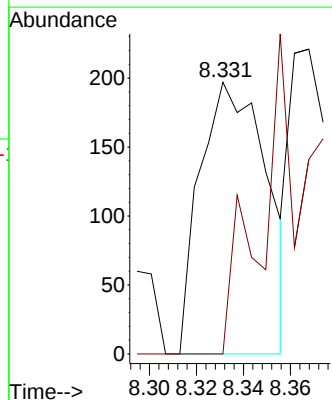
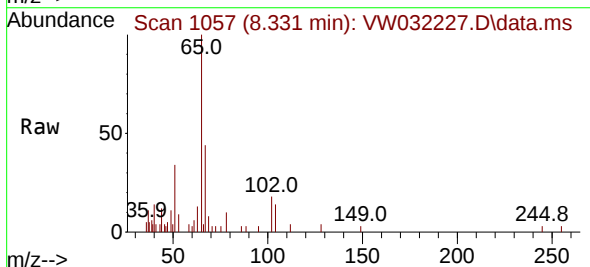
Acq: 22 Sep 2025 12:11

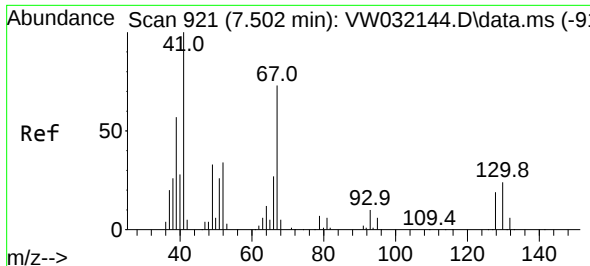
Tgt Ion: 78 Resp: 387

Ion Ratio Lower Upper

78 100

77 0.0 20.7 31.1#

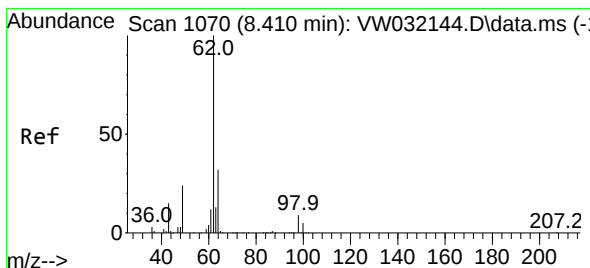
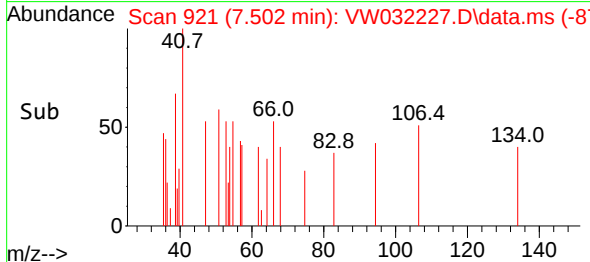
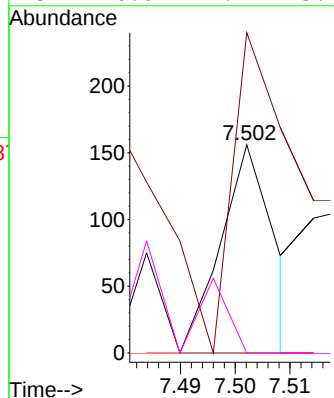
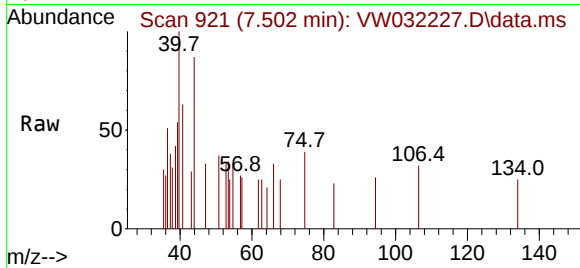




#41
Methacrylonitrile
Concen: 2.693 ug/l
RT: 7.502 min Scan# 91
Delta R.T. 0.000 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

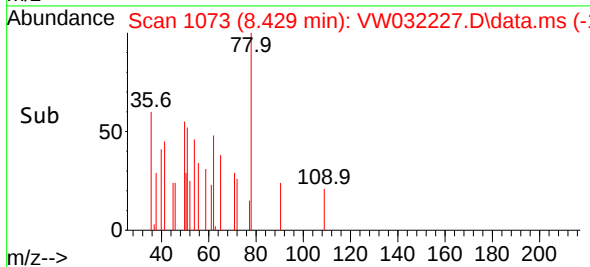
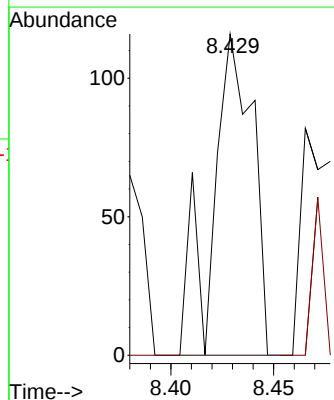
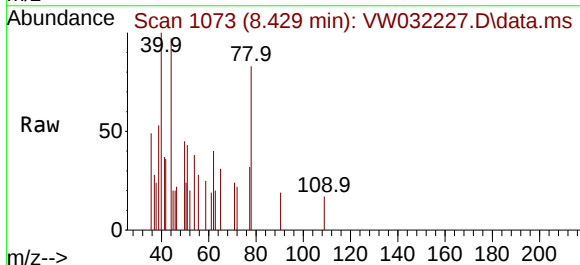
Instrument :
MSVOA_W
ClientSampleId :
MER Rd Con EdRE

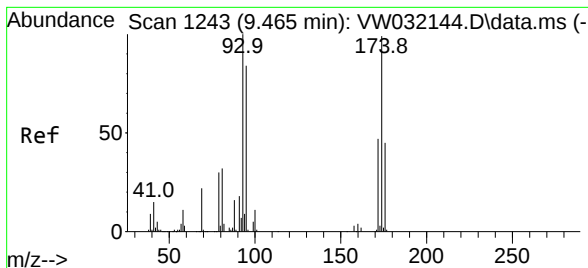
Tgt Ion: 41	Resp: 107
Ion Ratio	Lower Upper
41 100	
39 246.7	50.9 76.3#
67 0.0	65.6 98.4#
52 0.0	29.1 43.7#



#42
1,2-Dichloroethane
Concen: 1.245 ug/l
RT: 8.429 min Scan# 1073
Delta R.T. 0.018 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

Tgt Ion: 62	Resp: 159
Ion Ratio	Lower Upper
62 100	
98 0.0	0.0 18.0





#46

Dibromomethane

Concen: 1.011 ug/l

RT: 9.496 min Scan# 11

Delta R.T. 0.031 min

Lab File: VW032227.D

Acq: 22 Sep 2025 12:11

Instrument :

MSVOA_W

ClientSampleId :

MER Rd Con EdRE

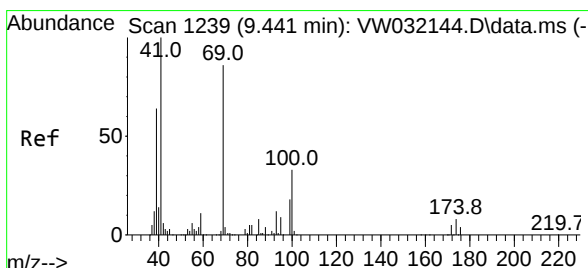
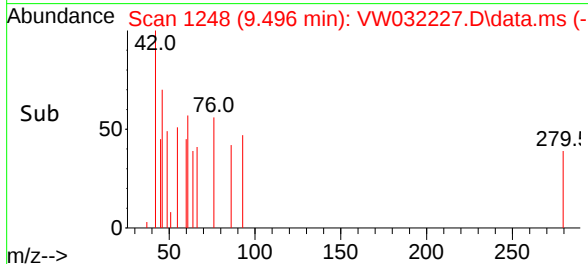
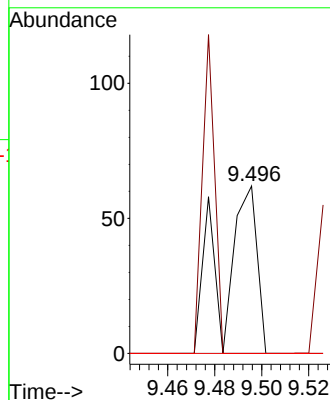
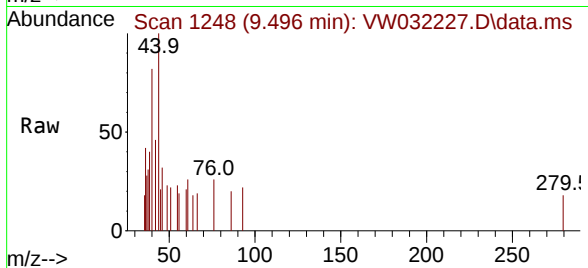
Tgt Ion: 93 Resp: 63

Ion Ratio Lower Upper

93 100

95 68.3 67.4 101.2

174 0.0 75.7 113.5#



#48

Methyl methacrylate

Concen: 1.973 ug/l

RT: 9.447 min Scan# 1240

Delta R.T. 0.006 min

Lab File: VW032227.D

Acq: 22 Sep 2025 12:11

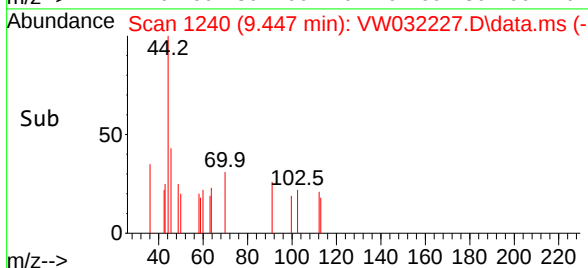
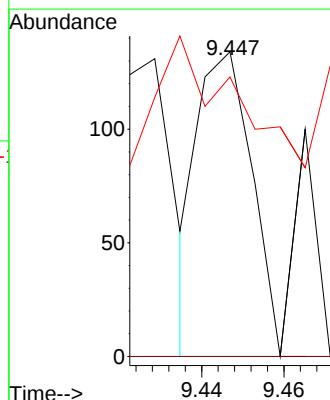
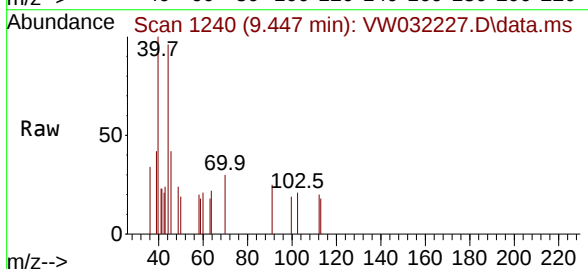
Tgt Ion: 41 Resp: 122

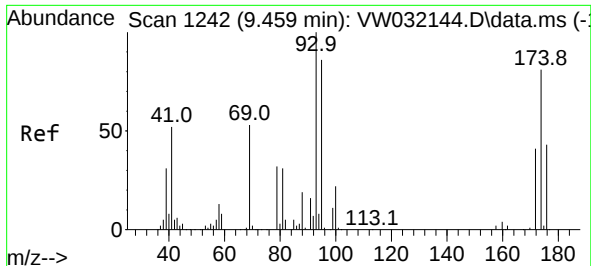
Ion Ratio Lower Upper

41 100

69 0.0 71.5 107.3#

39 0.0 55.9 83.9#





#49

1,4-Dioxane

Concen: 67.752 ug/l

RT: 9.471 min Scan# 1244

Delta R.T. 0.012 min

Lab File: VW032227.D

Acq: 22 Sep 2025 12:11

Instrument :

MSVOA_W

ClientSampleId :

MER Rd Con EdRE

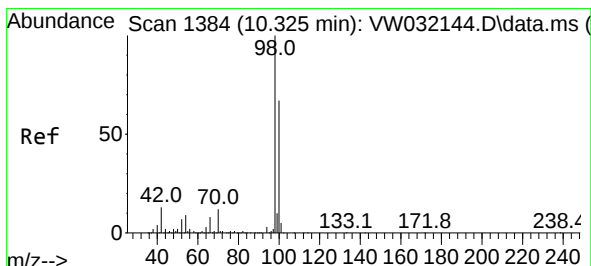
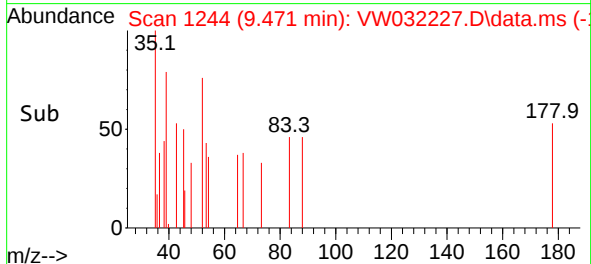
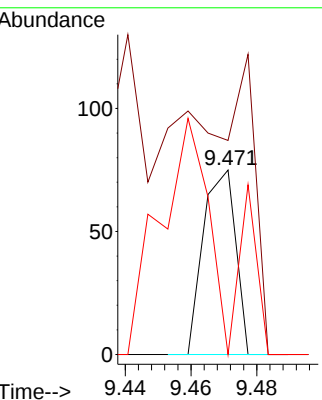
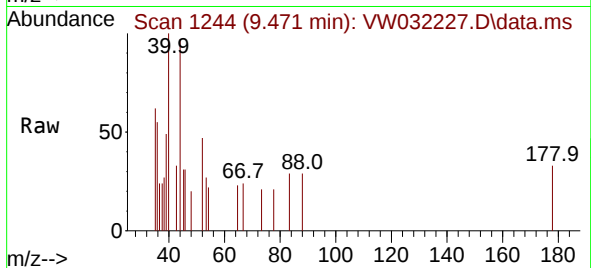
Tgt Ion: 88 Resp: 51

Ion Ratio Lower Upper

88 100

43 0.0 18.0 27.0#

58 241.2 55.4 83.0#



#50

Toluene-d8

Concen: 41.101 ug/l

RT: 10.325 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VW032227.D

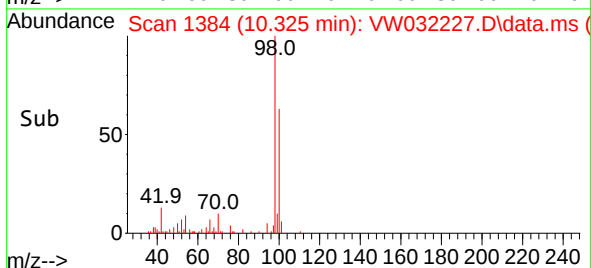
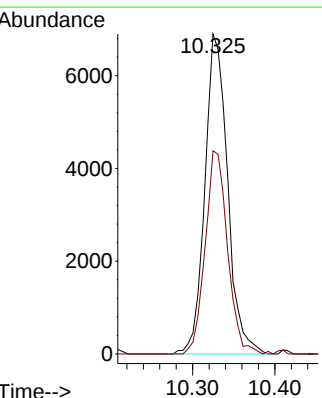
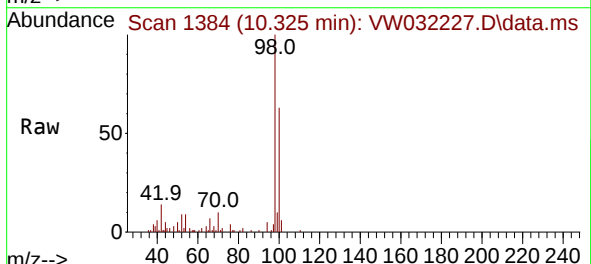
Acq: 22 Sep 2025 12:11

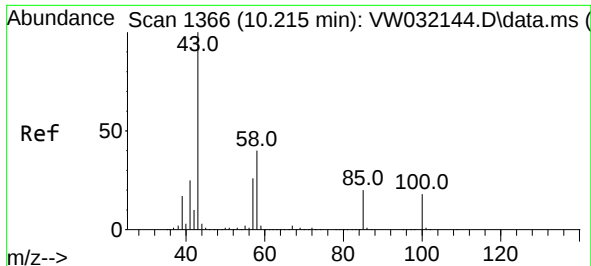
Tgt Ion: 98 Resp: 13265

Ion Ratio Lower Upper

98 100

100 62.4 51.4 77.2

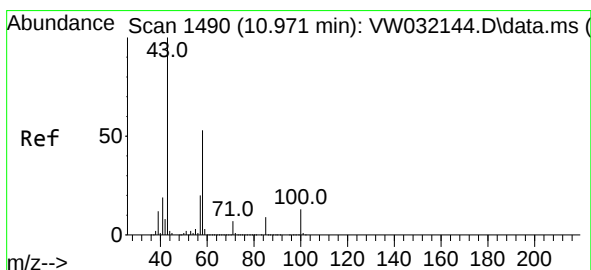
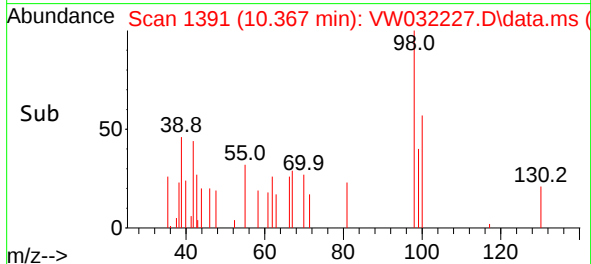
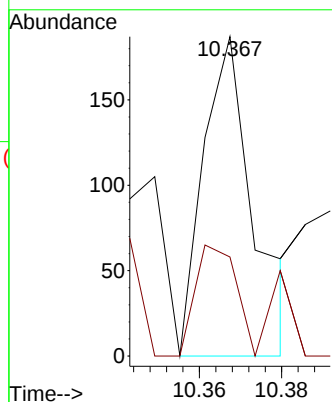
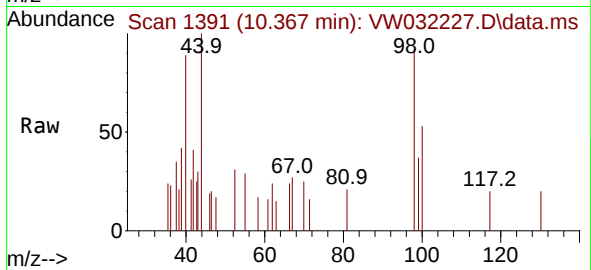




#51
4-Methyl-2-Pentanone
Concen: 2.099 ug/l
RT: 10.367 min Scan# 11
Delta R.T. 0.152 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

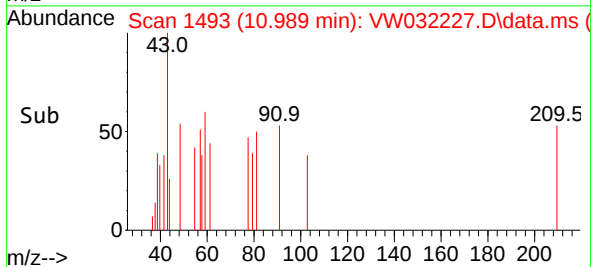
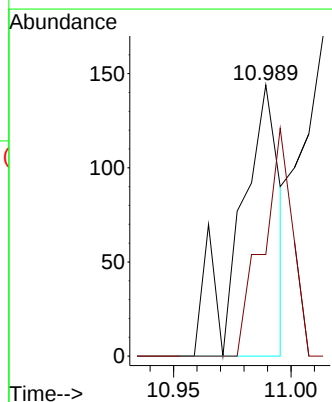
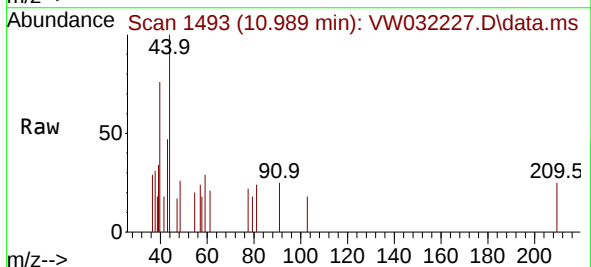
Instrument :
MSVOA_W
ClientSampleId :
MER Rd Con EdRE

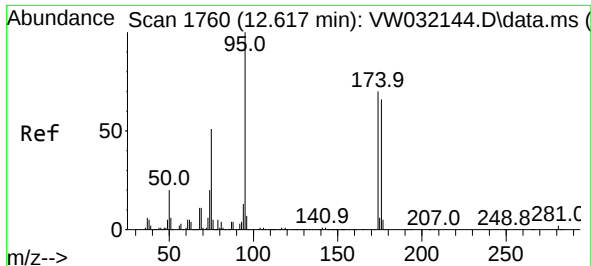
Tgt Ion: 43 Resp: 159
Ion Ratio Lower Upper
43 100
58 39.6 32.0 48.0



#59
2-Hexanone
Concen: 3.284 ug/l
RT: 10.989 min Scan# 1493
Delta R.T. 0.018 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

Tgt Ion: 43 Resp: 173
Ion Ratio Lower Upper
43 100
58 61.3 27.5 82.4

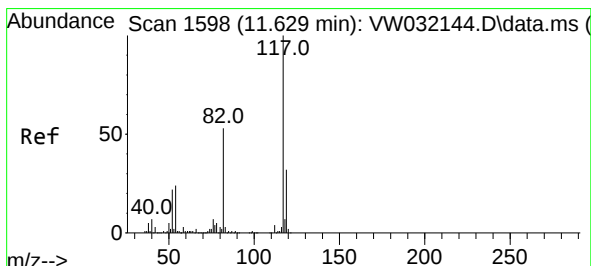
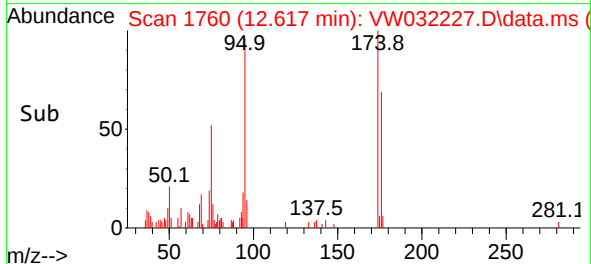
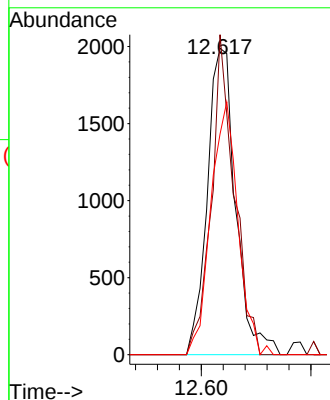
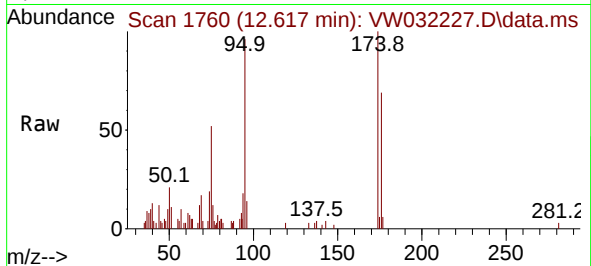




#62
4-Bromofluorobenzene
Concen: 29.947 ug/l
RT: 12.617 min Scan# 1760
Delta R.T. 0.000 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

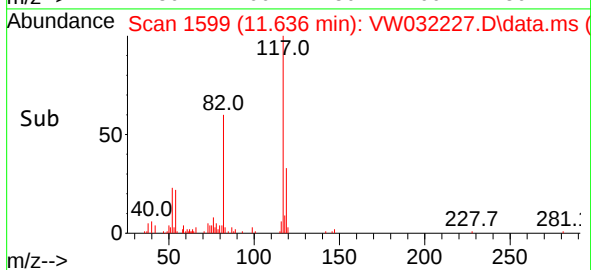
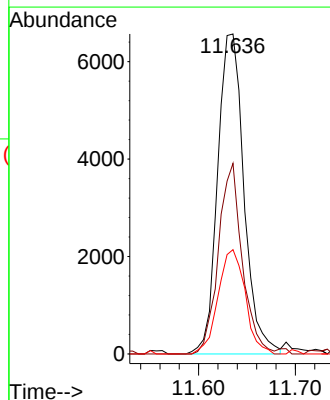
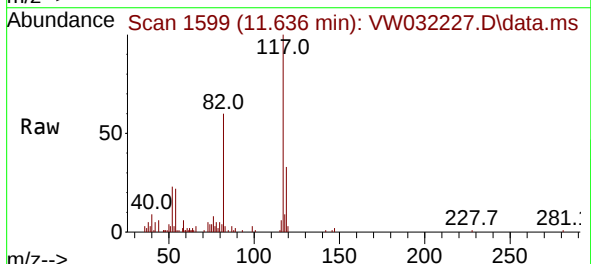
Instrument :
MSVOA_W
ClientSampleId :
MER Rd Con EdRE

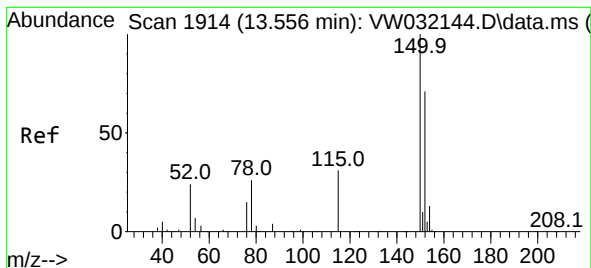
Tgt Ion: 95 Resp: 3574
Ion Ratio Lower Upper
95 100
174 84.1 0.0 145.6
176 78.9 0.0 140.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.636 min Scan# 1599
Delta R.T. 0.006 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

Tgt Ion: 117 Resp: 12413
Ion Ratio Lower Upper
117 100
82 59.6 42.7 64.1
119 32.6 25.2 37.8





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.556 min Scan# 1914

Delta R.T. 0.000 min

Lab File: VW032227.D

Acq: 22 Sep 2025 12:11

Instrument :

MSVOA_W

ClientSampleId :

MER Rd Con EdRE

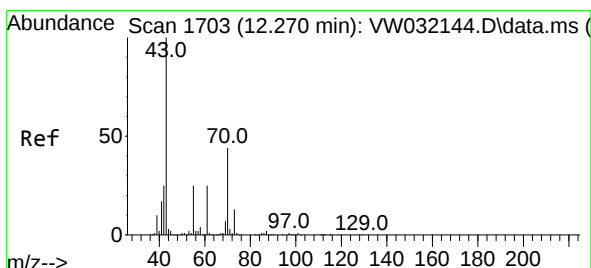
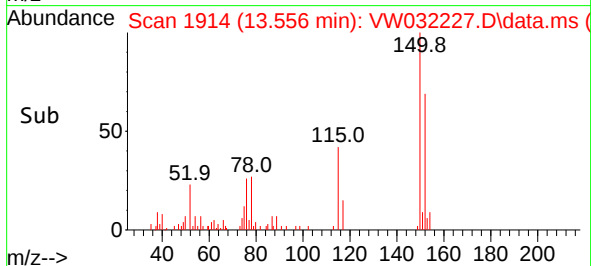
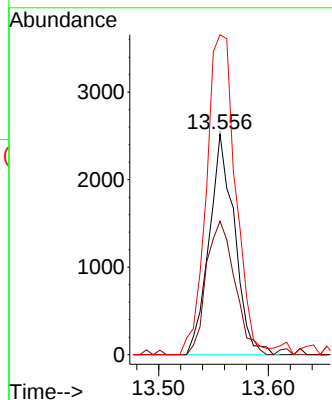
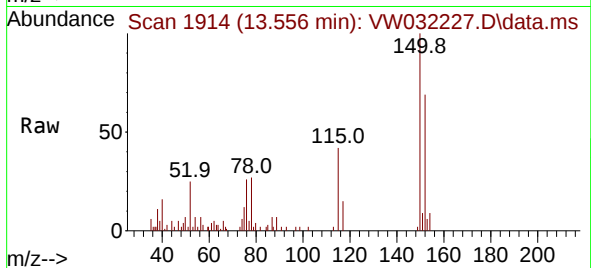
Tgt Ion:152 Resp: 4044

Ion Ratio Lower Upper

152 100

115 68.3 31.8 95.4

150 167.9 0.0 343.0



#74

N-ethyl acetate

Concen: 1.329 ug/l

RT: 12.251 min Scan# 1700

Delta R.T. -0.018 min

Lab File: VW032227.D

Acq: 22 Sep 2025 12:11

Tgt Ion: 43 Resp: 106

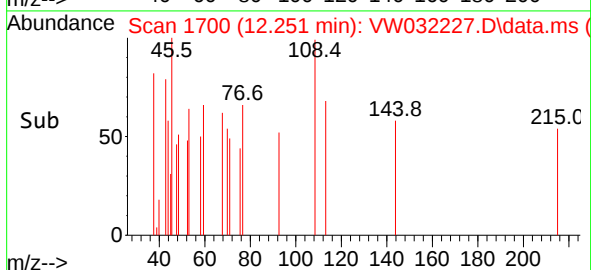
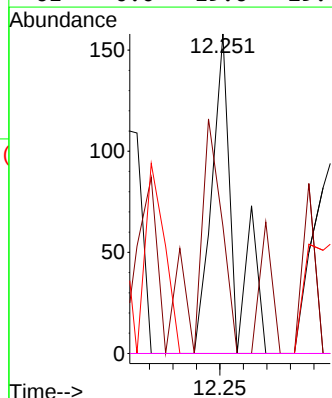
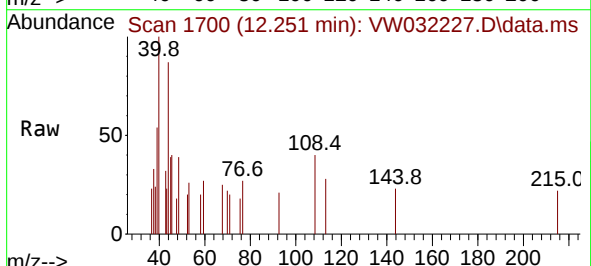
Ion Ratio Lower Upper

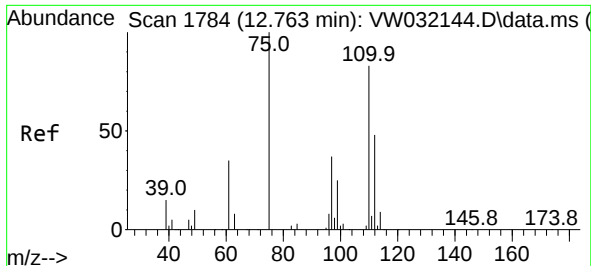
43 100

70 79.2 35.3 52.9#

55 0.0 19.9 29.9#

61 0.0 19.6 29.4#

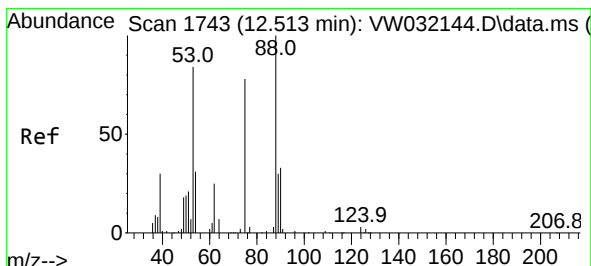
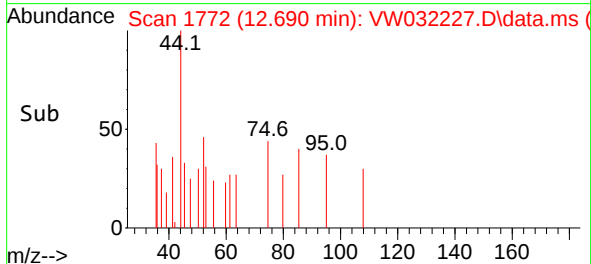
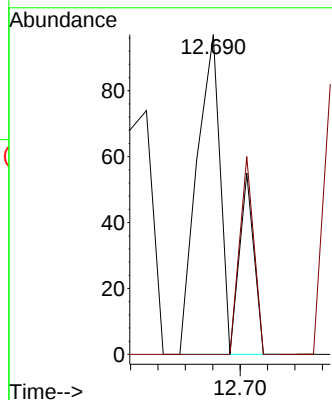
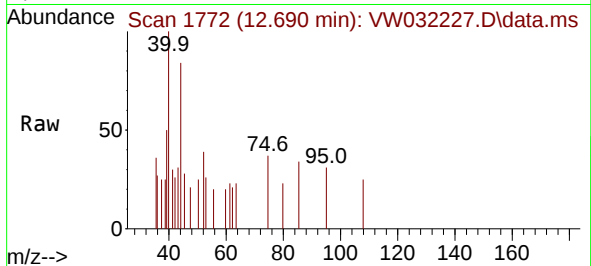




#76
1,2,3-Trichloropropane
Concen: 1.520 ug/l
RT: 12.690 min Scan# 1772
Delta R.T. -0.073 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

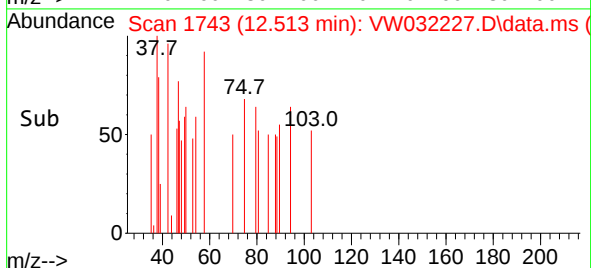
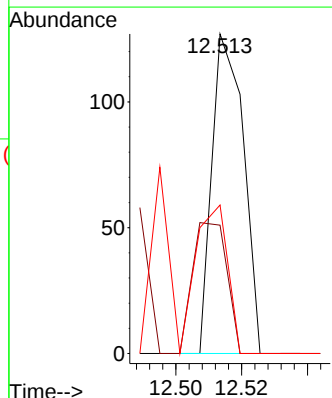
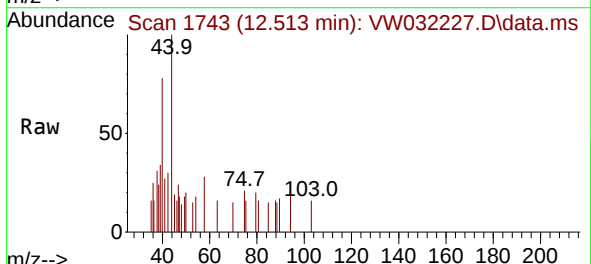
Instrument :
MSVOA_W
ClientSampleId :
MER Rd Con EdRE

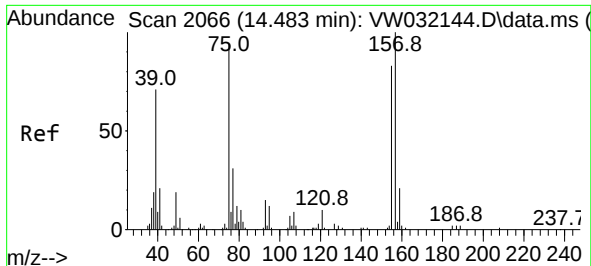
Tgt Ion: 75 Resp: 77
Ion Ratio Lower Upper
75 100
77 28.6 141.7 425.1#



#81
trans-1,4-Dichloro-2-butene
Concen: 4.464 ug/l
RT: 12.513 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VW032227.D
Acq: 22 Sep 2025 12:11

Tgt Ion: 75 Resp: 84
Ion Ratio Lower Upper
75 100
53 45.2 91.0 136.6#
89 47.6 39.4 59.2





#92

1,2-Dibromo-3-Chloropropane

Concen: 4.682 ug/l

RT: 14.476 min Scan# 2065

Delta R.T. -0.006 min

Lab File: VW032227.D

Acq: 22 Sep 2025 12:11

Instrument :

MSVOA_W

ClientSampleId :

MER Rd Con EdRE

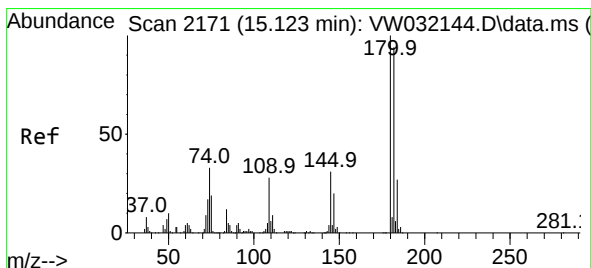
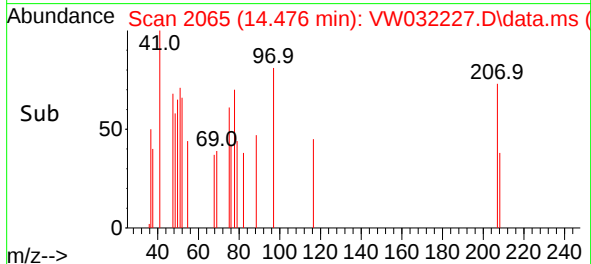
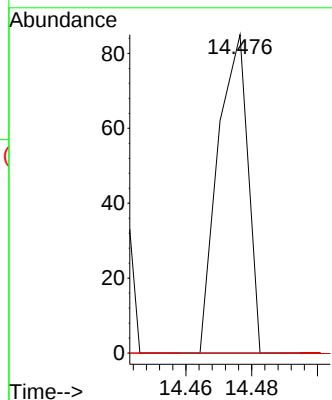
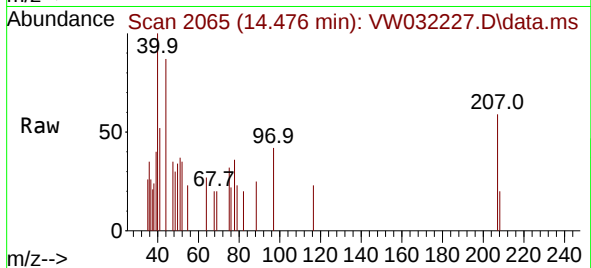
Tgt Ion: 75 Resp: 54

Ion Ratio Lower Upper

75 100

155 0.0 40.8 122.5#

157 0.0 51.8 155.4#



#93

1,2,4-Trichlorobenzene

Concen: 2.632 ug/l

RT: 15.129 min Scan# 2172

Delta R.T. 0.006 min

Lab File: VW032227.D

Acq: 22 Sep 2025 12:11

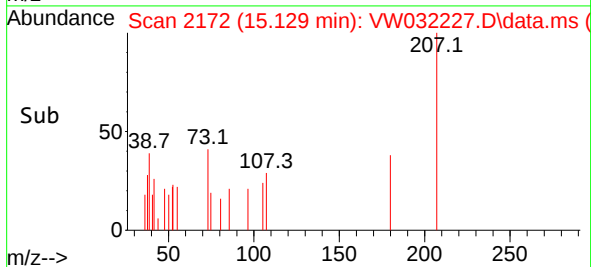
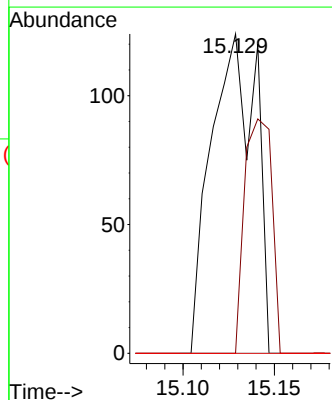
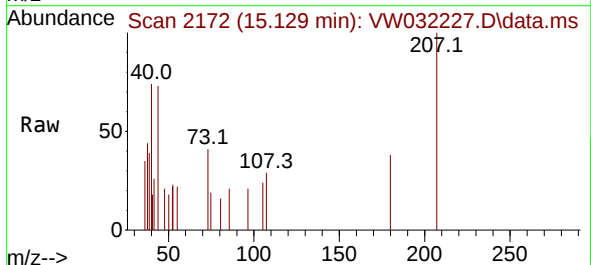
Tgt Ion: 180 Resp: 210

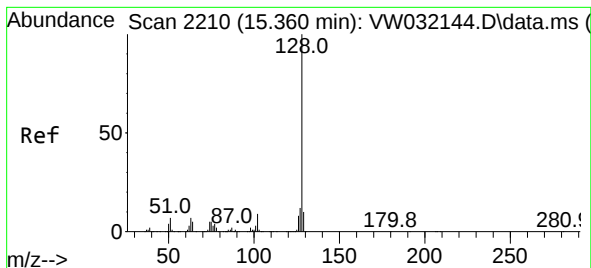
Ion Ratio Lower Upper

180 100

182 44.8 47.4 142.2#

145 0.0 16.4 49.1#





#95

Naphthalene

Concen: 4.402 ug/l

RT: 15.360 min Scan# 21

Delta R.T. 0.000 min

Lab File: VW032227.D

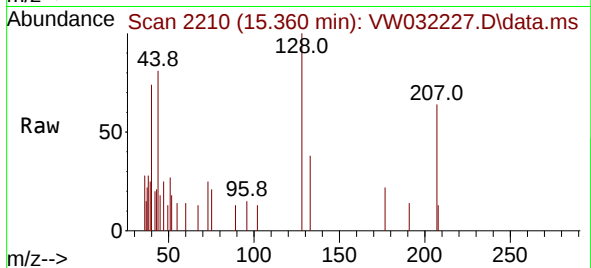
Acq: 22 Sep 2025 12:11

Instrument :

MSVOA_W

ClientSampleId :

MER Rd Con EdRE



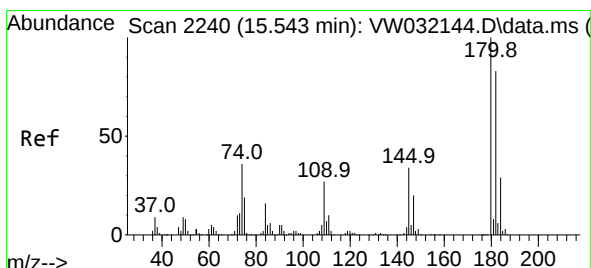
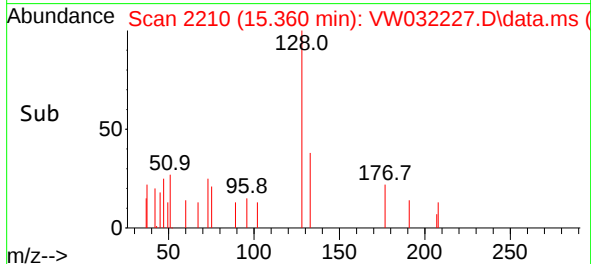
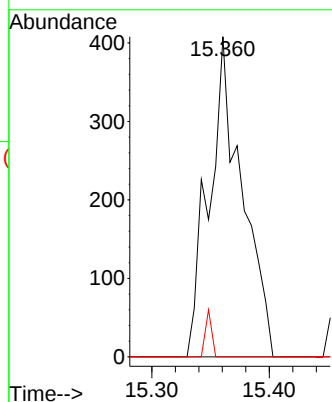
Tgt Ion:128 Resp: 795

Ion Ratio Lower Upper

128 100

127 0.0 10.6 16.0#

129 2.8 8.4 12.6#



#96

1,2,3-Trichlorobenzene

Concen: 2.035 ug/l

RT: 15.562 min Scan# 2243

Delta R.T. 0.018 min

Lab File: VW032227.D

Acq: 22 Sep 2025 12:11

Tgt Ion:180 Resp: 151

Ion Ratio Lower Upper

180 100

182 40.4 47.7 143.1#

145 23.2 17.2 51.6

