

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051225\
 Data File : VY022229.D
 Acq On : 12 May 2025 16:56
 Operator : SY/MD
 Sample : Q1980-06
 Misc : 4.75g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 3836

Quant Time: May 13 02:23:26 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 23 02:30:30 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.713	168	44135	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.615	114	83063	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	37982	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	11126	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	53049	130.128	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 260.260%#	
35) Dibromofluoromethane	7.634	113	51238	93.371	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 186.740%#	
50) Toluene-d8	10.109	98	56732	27.422	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 54.840%#	
62) 4-Bromofluorobenzene	12.401	95	14073	20.207	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 40.420%	
Target Compounds						Qvalue
5) Bromomethane	2.598	94	570	1.005	ug/l #	72
11) Tert butyl alcohol	4.866	59	16549	739.435	ug/l #	81
16) Acetone	3.879	43	916	Below Cal	#	84
18) Methyl Acetate	4.378	43	3317	17.418	ug/l	95
20) Methylene Chloride	4.616	84	5702	11.061	ug/l	85
25) 2-Butanone	6.902	43	1005	10.815	ug/l #	41
31) Cyclohexane	7.707	56	1102	1.635	ug/l #	53
36) 1,1-Dichloropropene	7.707	75	3505	4.755	ug/l #	47
37) Ethyl Acetate	6.902	43	1005	3.796	ug/l #	64
38) Carbon Tetrachloride	7.707	117	4422	5.020	ug/l #	15
40) Benzene	8.079	78	3447	1.496	ug/l	94
51) 4-Methyl-2-Pentanone	9.999	43	270	1.013	ug/l #	42
52) Toluene	10.170	92	2745	1.840	ug/l	95
59) 2-Hexanone	10.761	43	931	5.296	ug/l #	46
67) Ethyl Benzene	11.517	91	2348	1.690	ug/l #	87
68) m/p-Xylenes	11.627	106	2664	4.818	ug/l	94
69) o-Xylene	11.956	106	1847	3.624	ug/l	78
73) Isopropylbenzene	12.255	105	3349	4.505	ug/l	82
74) N-amyl acetate	12.048	43	2716	21.267	ug/l #	71
75) 1,1,2,2-Tetrachloroethane	12.560	83	1234	9.846	ug/l #	26
76) 1,2,3-Trichloropropane	12.407	75	6980	73.243	ug/l #	100
78) n-propylbenzene	12.590	91	7675	8.670	ug/l	98
80) 1,3,5-Trimethylbenzene	12.737	105	10002	16.331	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.407	75	6980	176.379	ug/l #	18
83) tert-Butylbenzene	13.042	119	5023	9.145	ug/l #	65
84) 1,2,4-Trimethylbenzene	13.042	105	34533	56.370	ug/l	99
85) sec-Butylbenzene	13.176	105	6721	8.362	ug/l	90
86) p-Isopropyltoluene	13.291	119	5480	8.029	ug/l	98
89) n-Butylbenzene	13.615	91	12086	19.811	ug/l #	75
90) Hexachloroethane	13.889	117	2024	13.497	ug/l #	11
92) 1,2-Dibromo-3-Chloropr...	14.297	75	25	1.254	ug/l #	1
95) Naphthalene	15.145	128	4382	13.990	ug/l #	79
96) 1,2,3-Trichlorobenzene	15.352	180	396	2.433	ug/l #	12

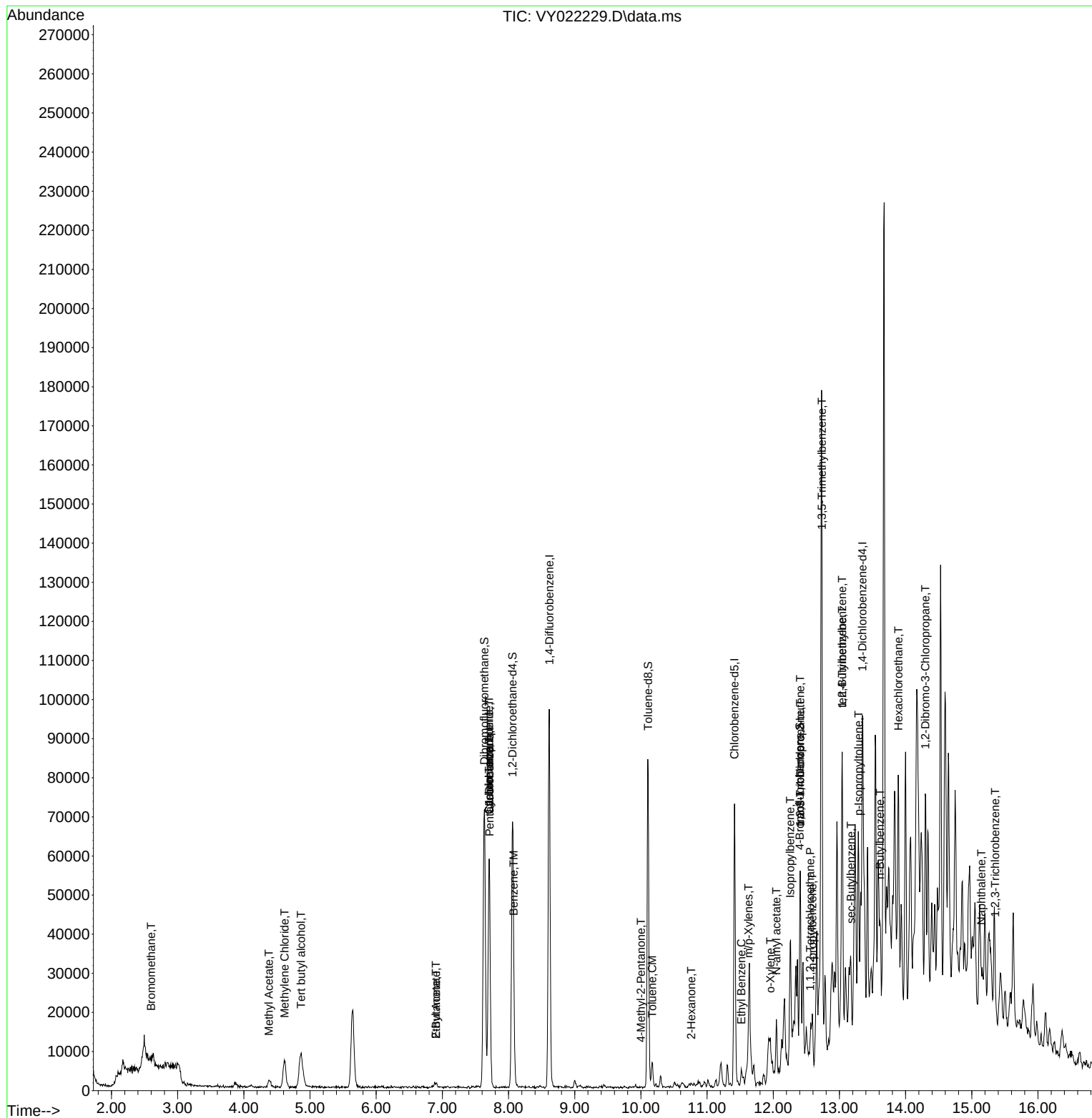
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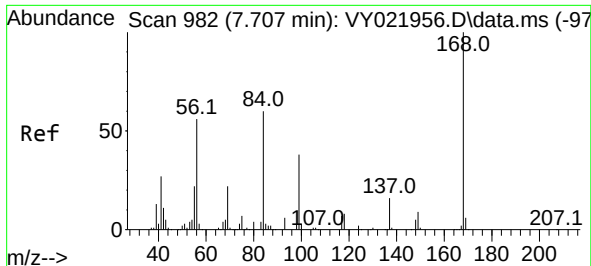
Instrument :
MSVOA_Y
ClientSampleId :
3836

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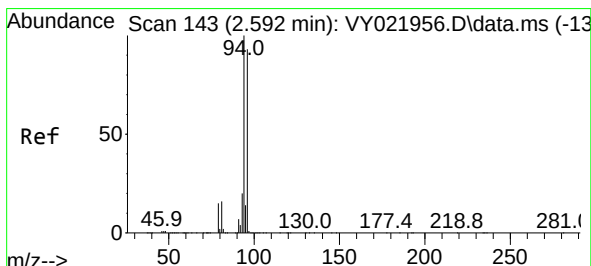
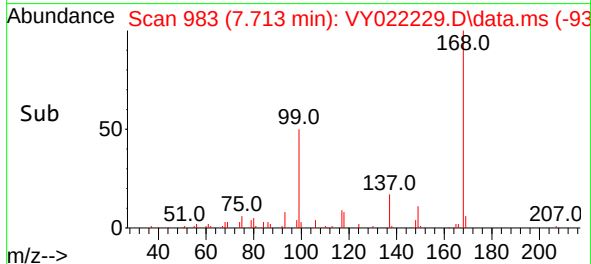
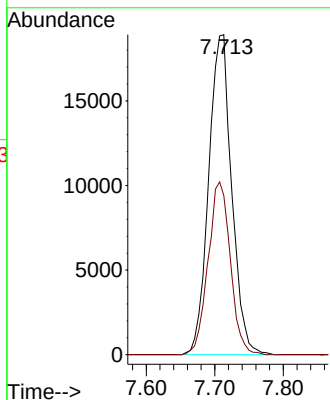
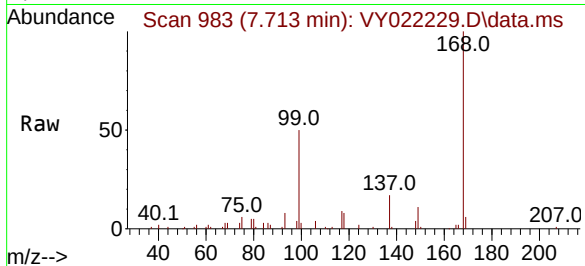




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.713 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

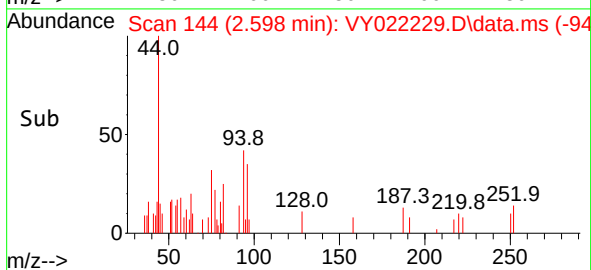
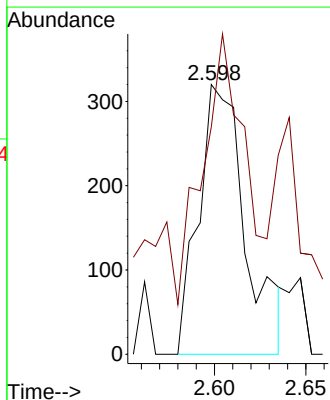
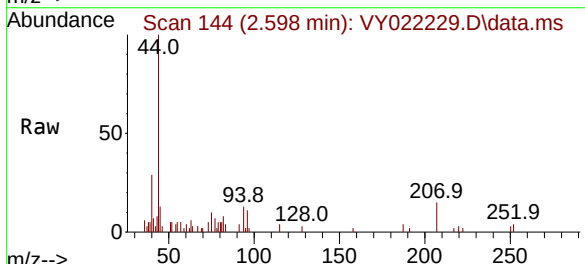
Instrument :
MSVOA_Y
ClientSampleId :
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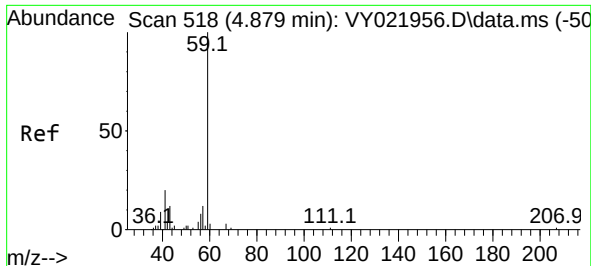
Tgt Ion:168 Resp: 44135
Ion Ratio Lower Upper
168 100
99 49.7 43.1 64.7



#5
Bromomethane
Concen: 1.005 ug/l
RT: 2.598 min Scan# 144
Delta R.T. 0.006 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

Tgt Ion: 94 Resp: 570
Ion Ratio Lower Upper
94 100
96 65.9 74.6 111.8#

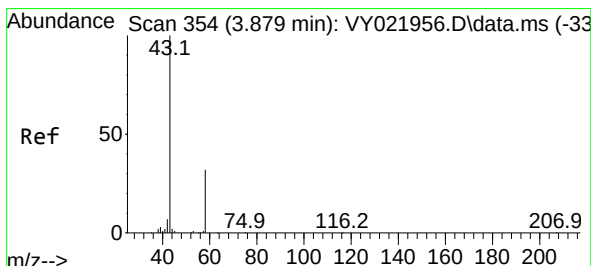
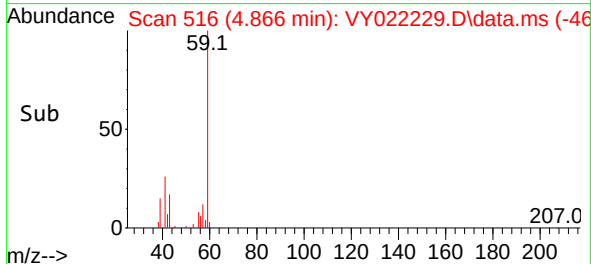
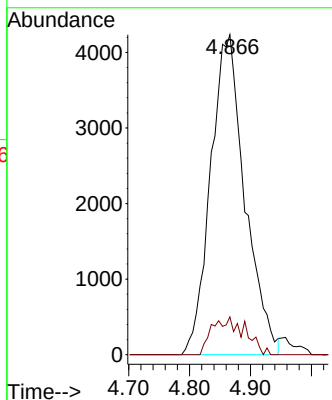
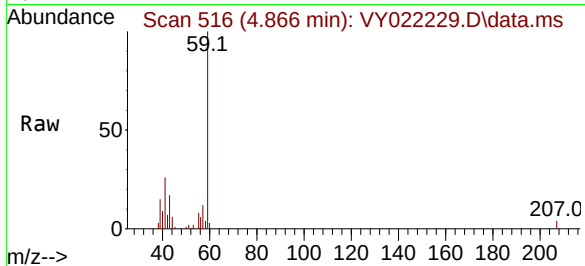




#11
Tert butyl alcohol
Concen: 739.435 ug/l
RT: 4.866 min Scan# 518
Delta R.T. -0.012 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

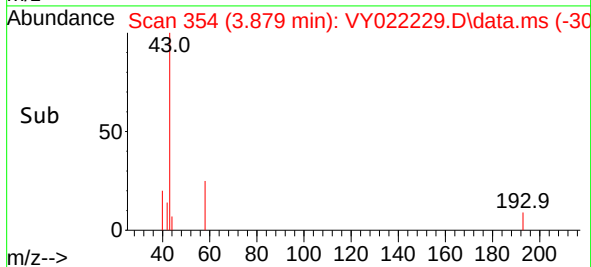
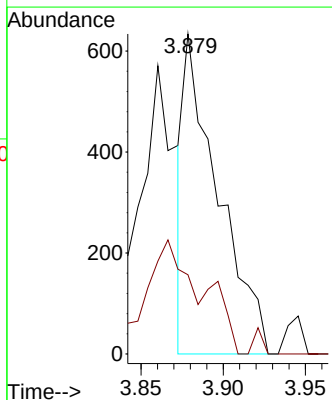
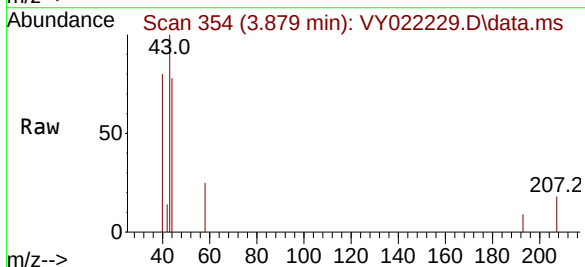
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ClientSampleId :
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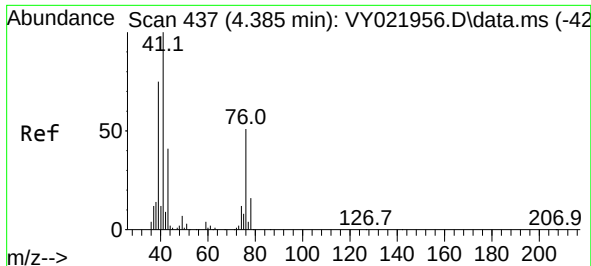
Tgt Ion: 59 Resp: 16549
Ion Ratio Lower Upper
59 100
57 4.4 9.3 13.9#



#16
Acetone
Concen: Below Cal
RT: 3.879 min Scan# 354
Delta R.T. -0.000 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

Tgt Ion: 43 Resp: 916
Ion Ratio Lower Upper
43 100
58 24.8 27.0 40.4#

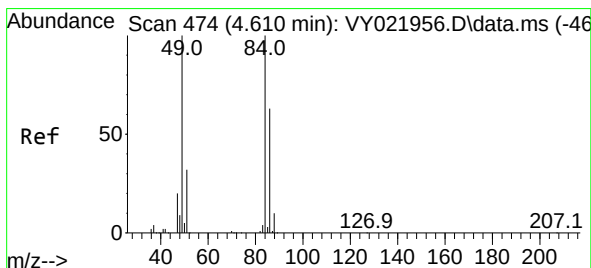
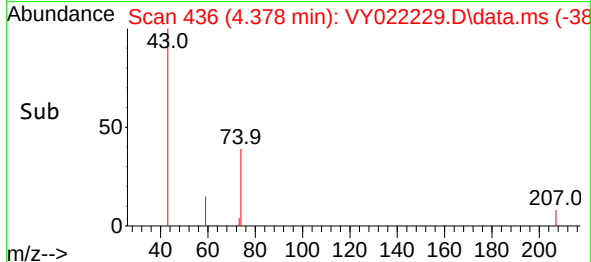
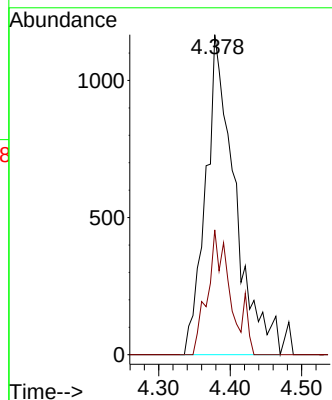
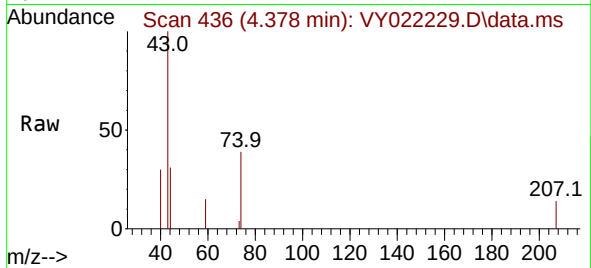




#18
Methyl Acetate
Concen: 17.418 ug/l
RT: 4.378 min Scan# 41
Delta R.T. -0.006 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

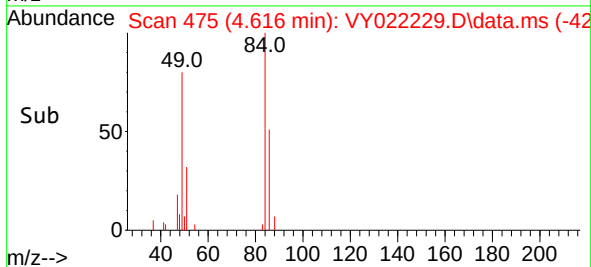
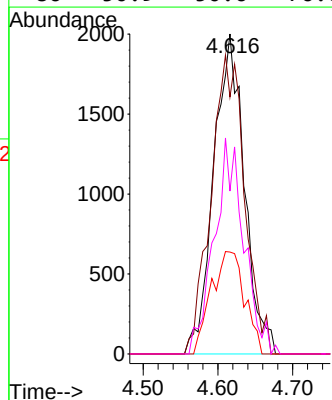
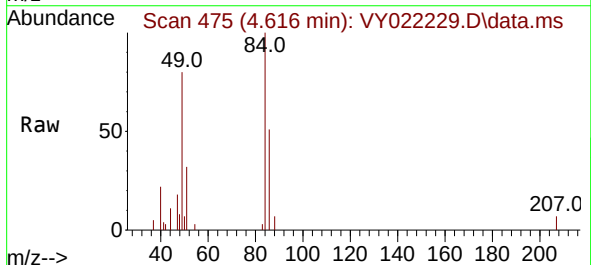
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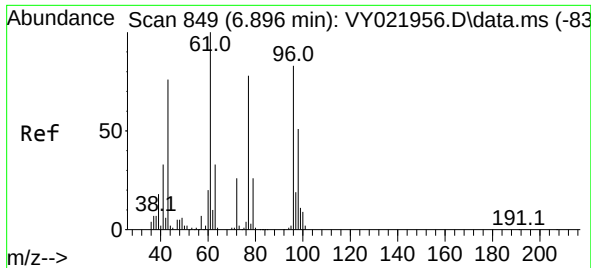
Tgt Ion: 43 Resp: 3317
Ion Ratio Lower Upper
43 100
74 27.6 24.2 36.4



#20
Methylene Chloride
Concen: 11.061 ug/l
RT: 4.616 min Scan# 475
Delta R.T. 0.006 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

Tgt Ion: 84 Resp: 5702
Ion Ratio Lower Upper
84 100
49 80.3 79.9 119.9
51 31.8 25.4 38.0
86 50.9 50.6 76.0

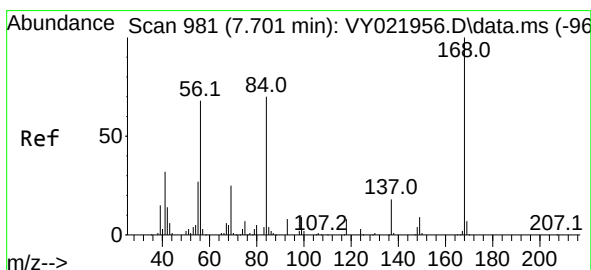
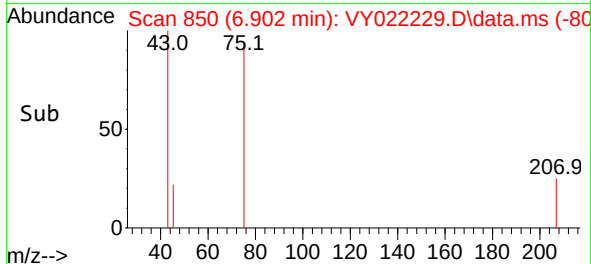
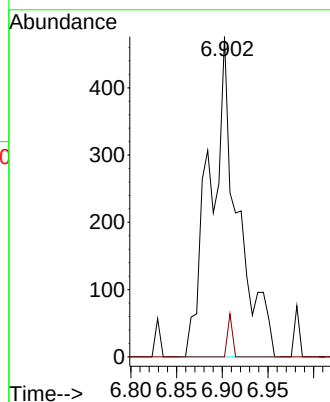
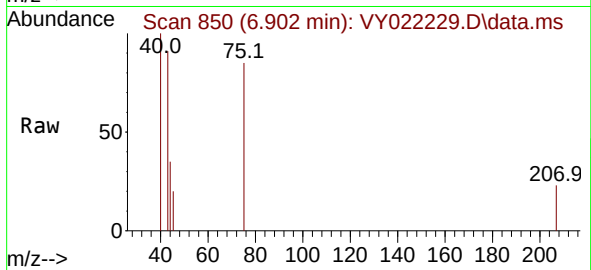




#25
2-Butanone
Concen: 10.815 ug/l
RT: 6.902 min Scan# 81
Delta R.T. 0.006 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

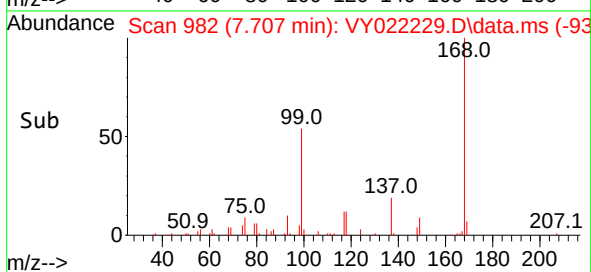
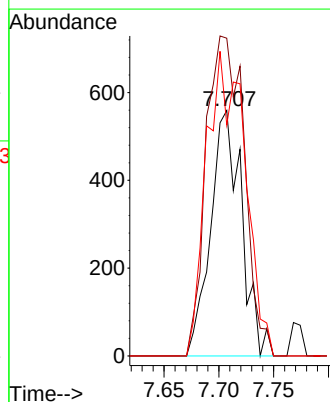
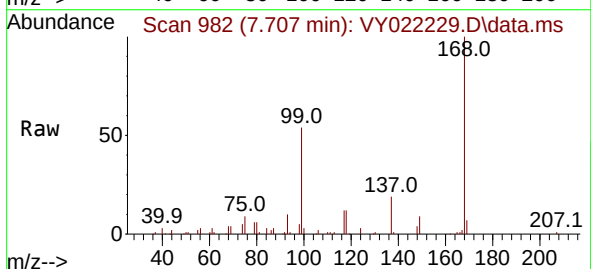
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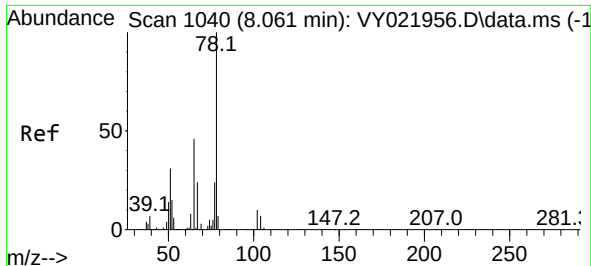
Tgt Ion: 43 Resp: 1005
Ion Ratio Lower Upper
43 100
72 0.0 27.0 40.4#



#31
Cyclohexane
Concen: 1.635 ug/l
RT: 7.707 min Scan# 982
Delta R.T. 0.006 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

Tgt Ion: 56 Resp: 1102
Ion Ratio Lower Upper
56 100
69 129.5 29.4 44.2#
84 94.1 82.2 123.4





#33

1,2-Dichloroethane-d4

Concen: 130.128 ug/l

RT: 8.061 min Scan# 11049

Delta R.T. -0.000 min

Lab File: VY022229.D

Acq: 12 May 2025 16:56

Instrument :

MSVOA_Y

ClientSampleId :

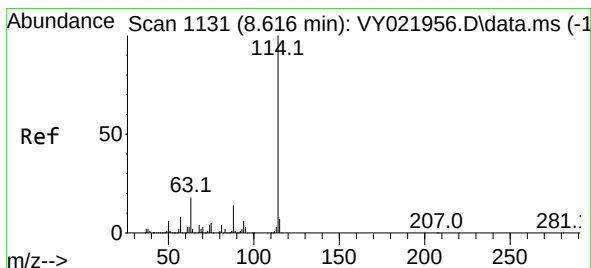
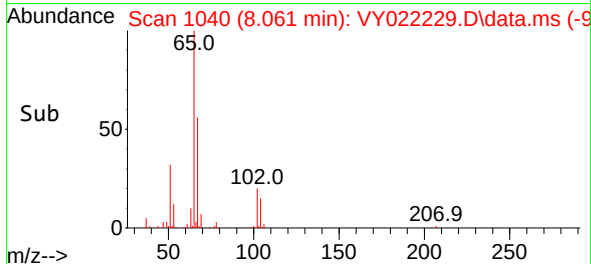
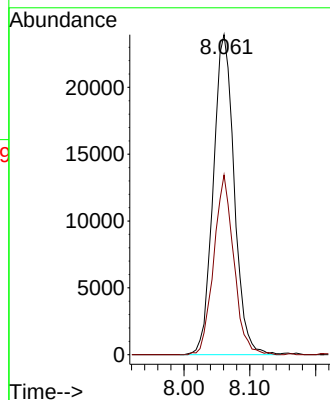
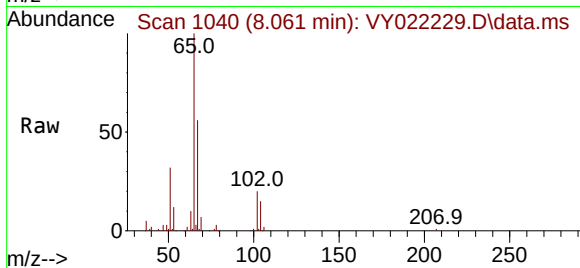
3836

Tgt Ion: 65 Resp: 53049

Ion Ratio Lower Upper

65 100

67 53.8 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: VY022229.D

Acq: 12 May 2025 16:56

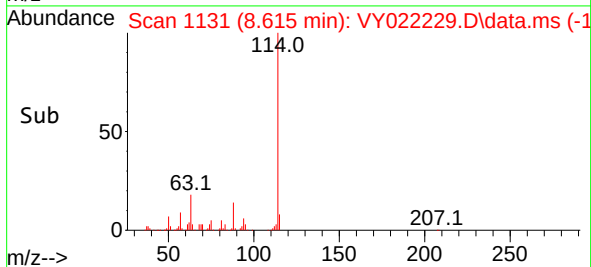
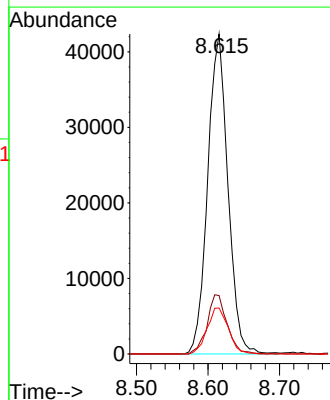
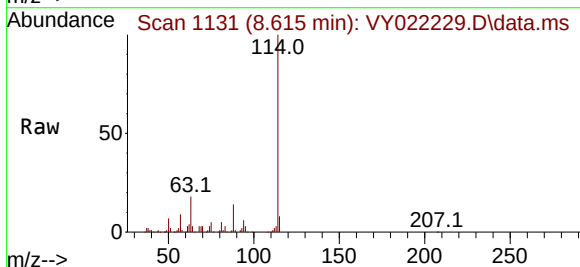
Tgt Ion:114 Resp: 83063

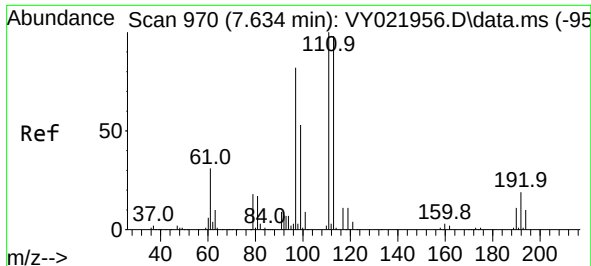
Ion Ratio Lower Upper

114 100

63 18.2 0.0 35.4

88 14.4 0.0 28.2

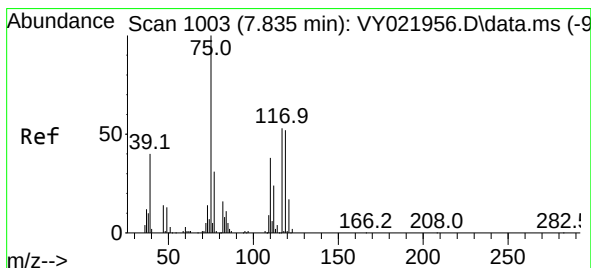
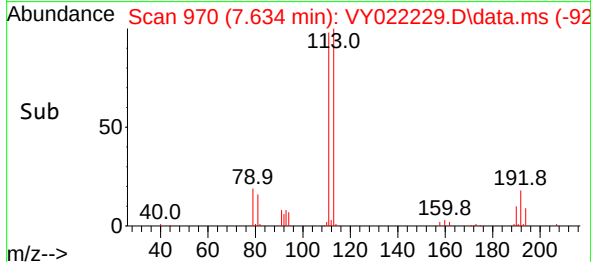
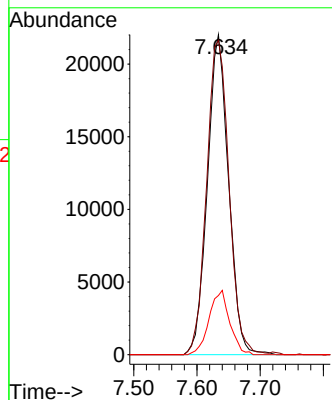
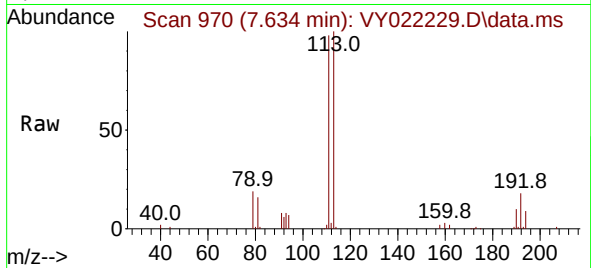




#35
Dibromofluoromethane
Concen: 93.371 ug/l
RT: 7.634 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

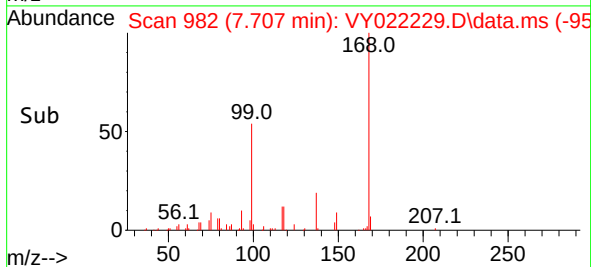
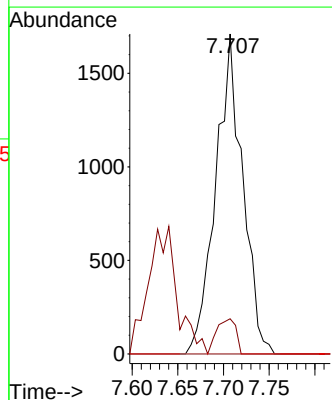
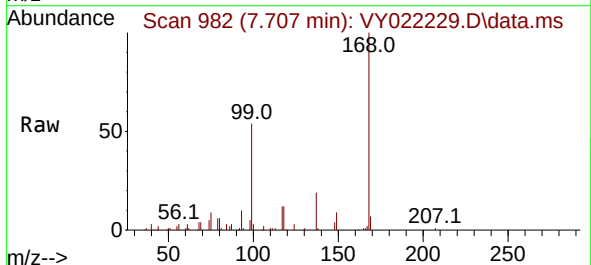
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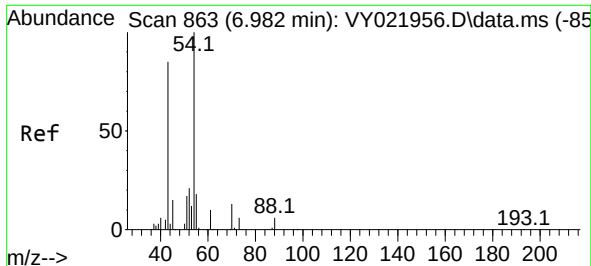
Tgt Ion:113 Resp: 51238
Ion Ratio Lower Upper
113 100
111 103.7 81.8 122.8
192 19.6 15.6 23.4



#36
1,1-Dichloropropene
Concen: 4.755 ug/l
RT: 7.707 min Scan# 982
Delta R.T. -0.128 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

Tgt Ion: 75 Resp: 3505
Ion Ratio Lower Upper
75 100
110 7.9 19.1 57.3#
77 0.0 25.5 38.3#

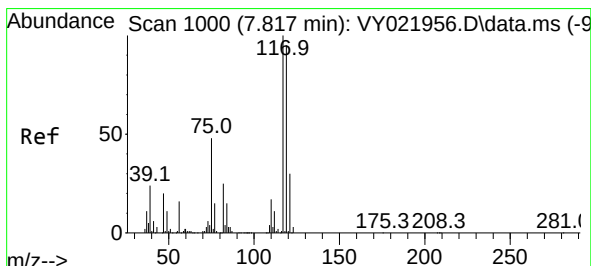
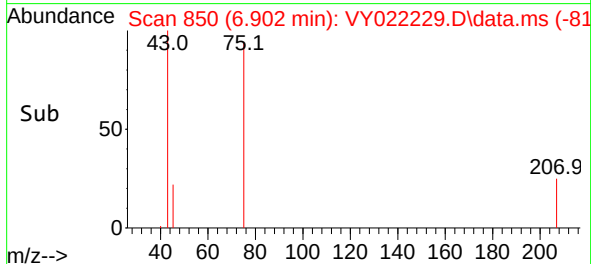
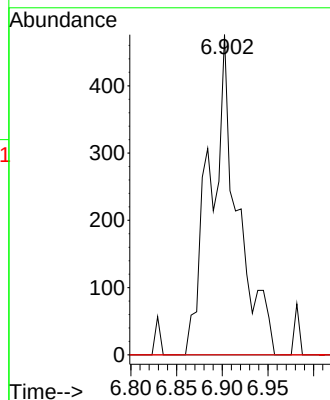
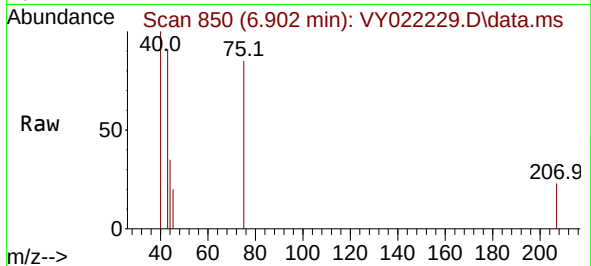




#37
Ethyl Acetate
Concen: 3.796 ug/l
RT: 6.902 min Scan# 81
Delta R.T. -0.079 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

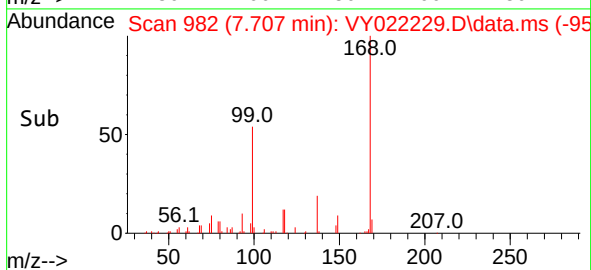
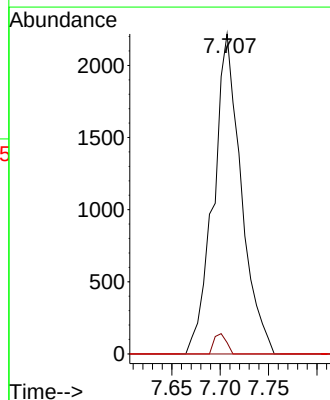
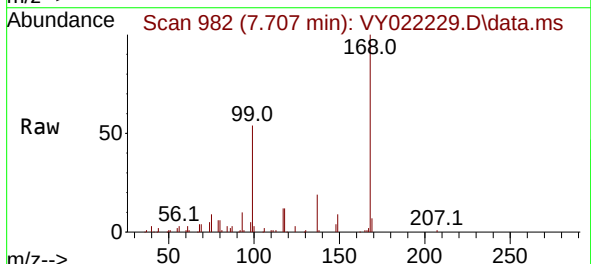
Instrument :
MSVOA_Y
ClientSampleId :
3836

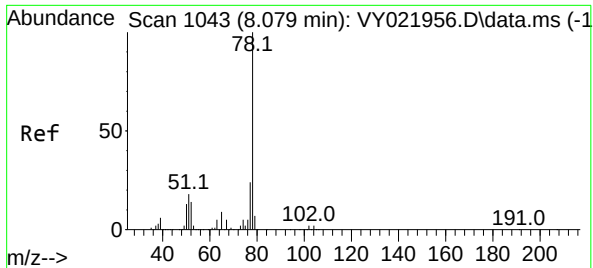
Tgt Ion: 43 Resp: 1005
Ion Ratio Lower Upper
43 100
61 0.0 13.8 20.6#
70 0.0 9.2 13.8#



#38
Carbon Tetrachloride
Concen: 5.020 ug/l
RT: 7.707 min Scan# 982
Delta R.T. -0.110 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

Tgt Ion: 117 Resp: 4422
Ion Ratio Lower Upper
117 100
119 3.5 76.2 114.4#
121 0.0 24.0 36.0#

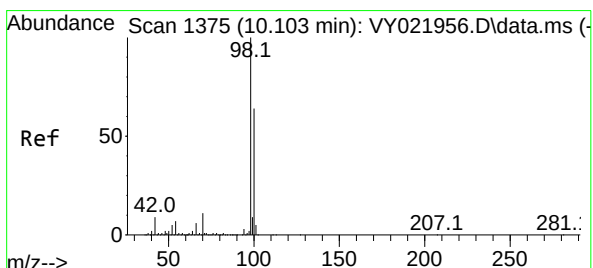
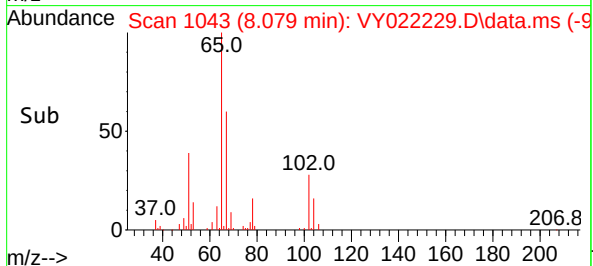
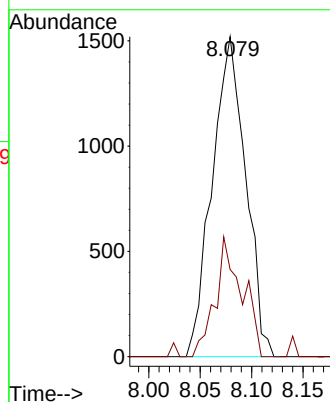
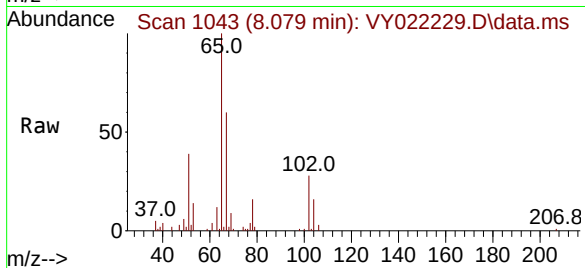




#40
Benzene
Concen: 1.496 ug/l
RT: 8.079 min Scan# 1043
Delta R.T. -0.000 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

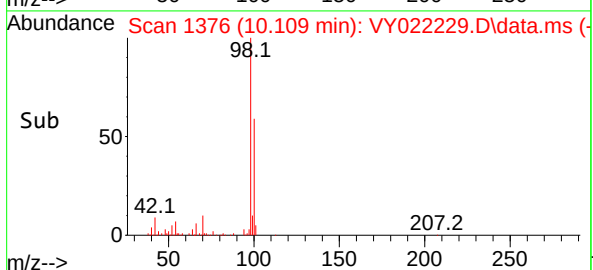
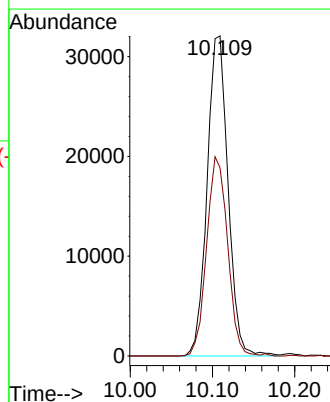
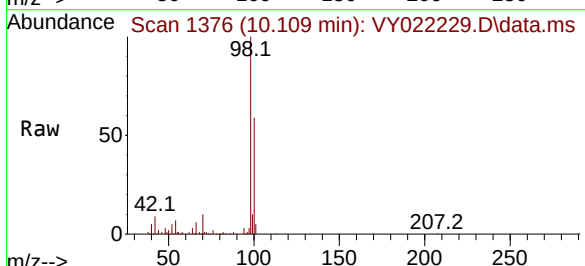
Instrument :
MSVOA_Y
ClientSampleId :
3836

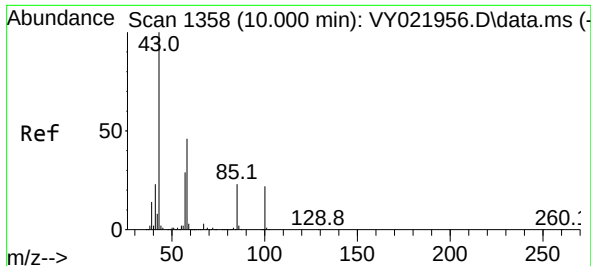
Tgt Ion: 78 Resp: 3447
Ion Ratio Lower Upper
78 100
77 27.2 19.3 28.9



#50
Toluene-d8
Concen: 27.422 ug/l
RT: 10.109 min Scan# 1376
Delta R.T. 0.006 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

Tgt Ion: 98 Resp: 56732
Ion Ratio Lower Upper
98 100
100 62.5 51.6 77.4

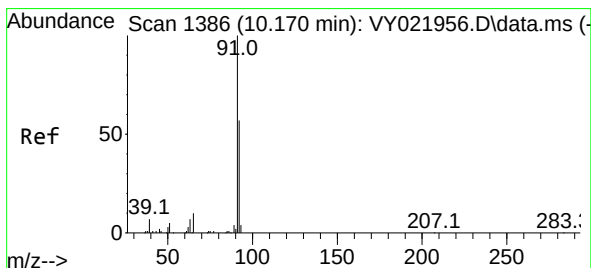
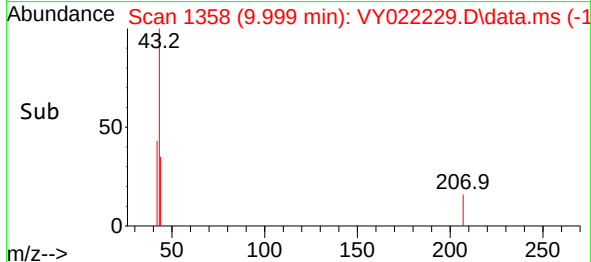
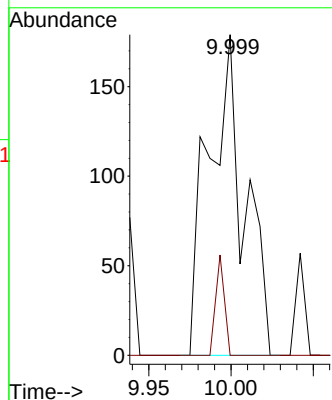
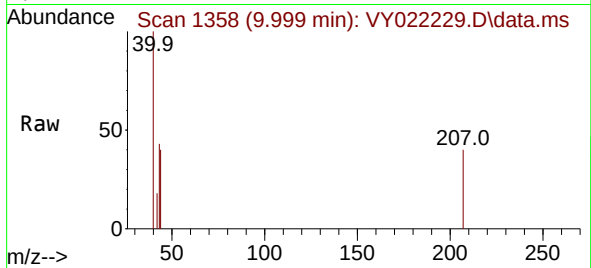




#51
4-Methyl-2-Pentanone
Concen: 1.013 ug/l
RT: 9.999 min Scan# 1358
Delta R.T. -0.000 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

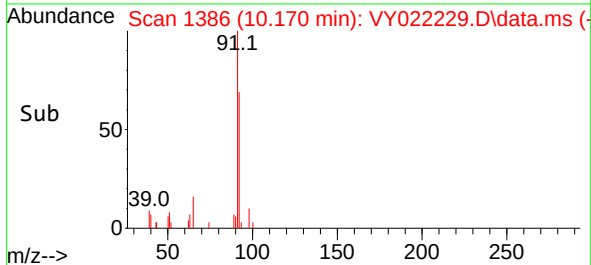
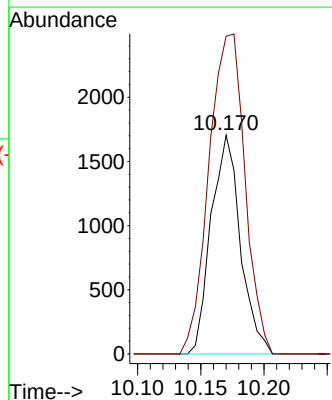
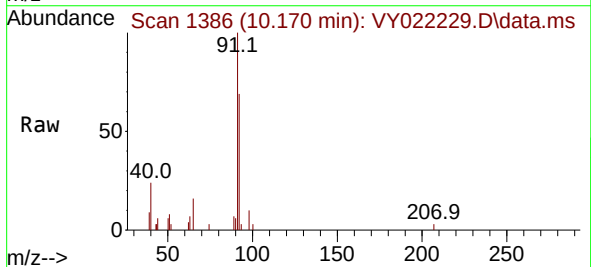
Instrument :
MSVOA_Y
ClientSampleId :
3836

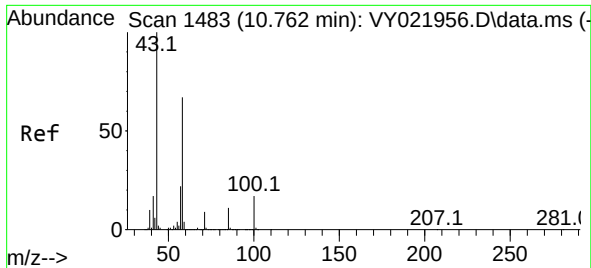
Tgt Ion: 43 Resp: 270
Ion Ratio Lower Upper
43 100
58 7.4 36.6 55.0#



#52
Toluene
Concen: 1.840 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. -0.000 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

Tgt Ion: 92 Resp: 2745
Ion Ratio Lower Upper
92 100
91 179.8 138.6 207.8

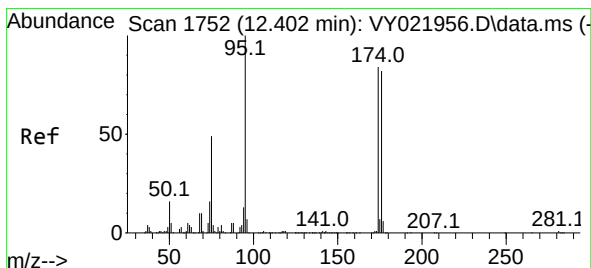
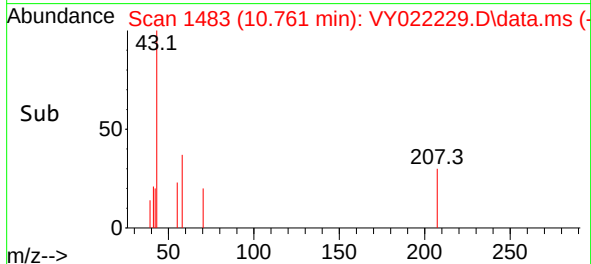
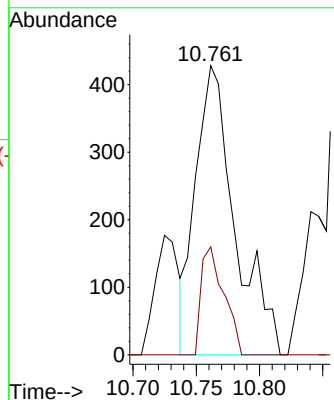
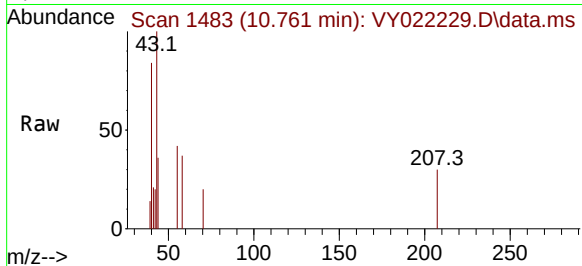




#59
2-Hexanone
Concen: 5.296 ug/l
RT: 10.761 min Scan# 1483
Delta R.T. -0.000 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

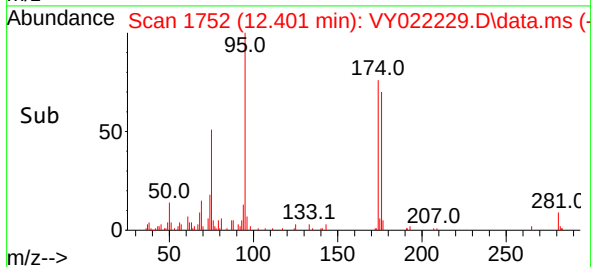
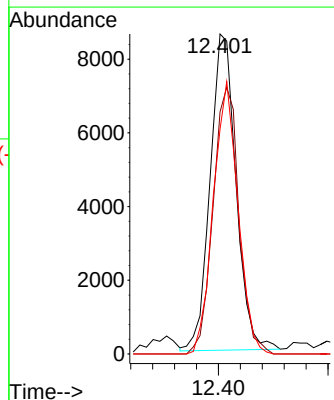
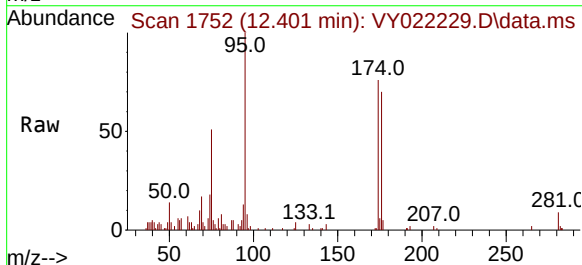
Instrument :
MSVOA_Y
ClientSampleId :
3836

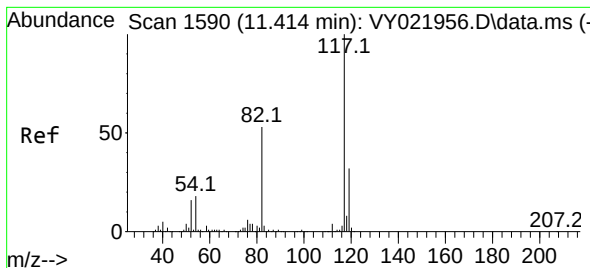
Tgt Ion: 43 Resp: 931
Ion Ratio Lower Upper
43 100
58 21.5 32.0 96.0#



#62
4-Bromofluorobenzene
Concen: 20.207 ug/l
RT: 12.401 min Scan# 1752
Delta R.T. -0.000 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

Tgt Ion: 95 Resp: 14073
Ion Ratio Lower Upper
95 100
174 84.4 0.0 179.0
176 82.2 0.0 171.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.414 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY022229.D

Acq: 12 May 2025 16:56

Instrument :

MSVOA_Y

ClientSampleId :

3836

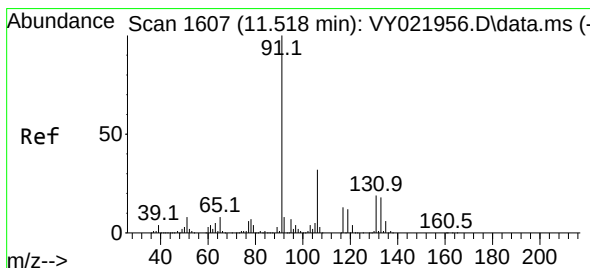
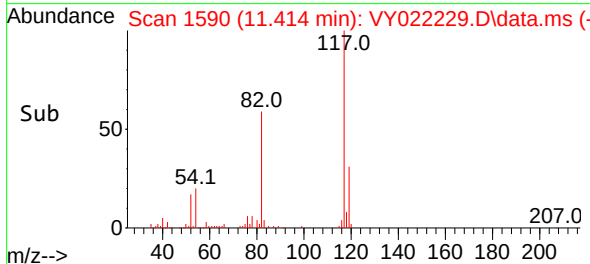
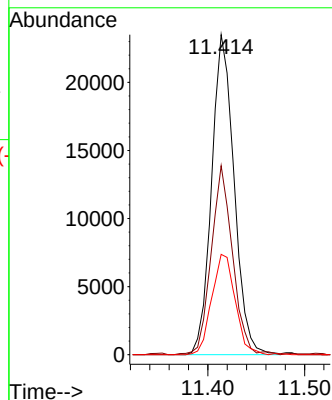
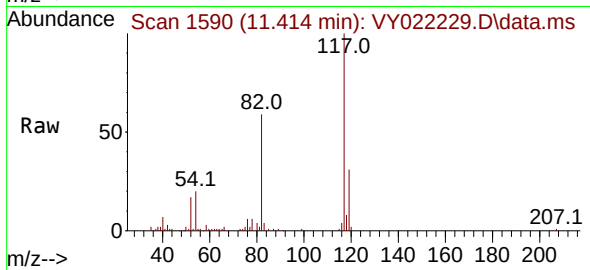
Tgt Ion:117 Resp: 37982

Ion Ratio Lower Upper

117 100

82 59.0 42.1 63.1

119 31.4 25.7 38.5



#67

Ethyl Benzene

Concen: 1.690 ug/l

RT: 11.517 min Scan# 1607

Delta R.T. -0.000 min

Lab File: VY022229.D

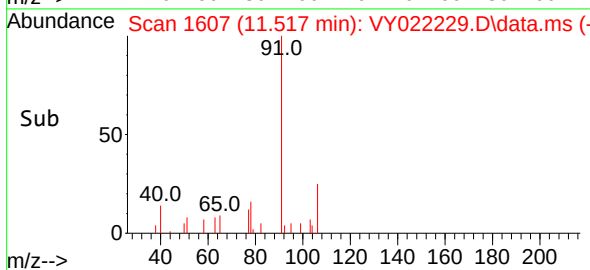
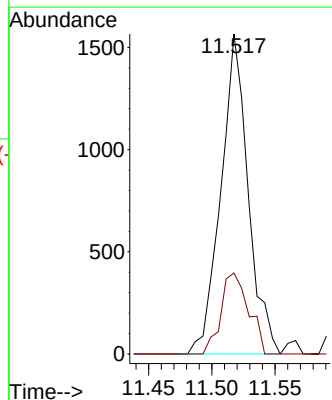
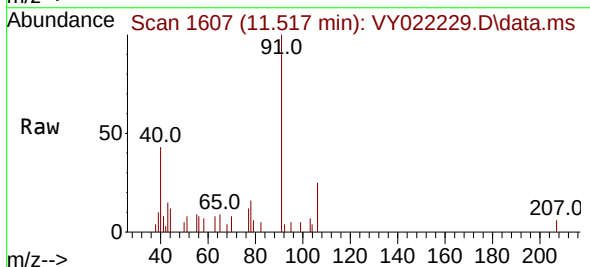
Acq: 12 May 2025 16:56

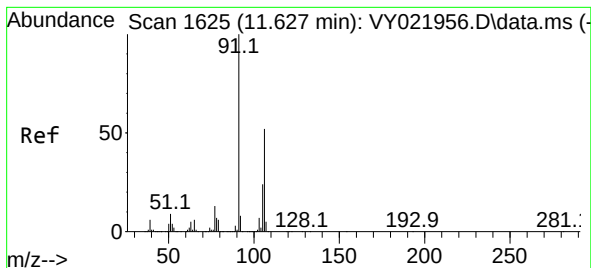
Tgt Ion: 91 Resp: 2348

Ion Ratio Lower Upper

91 100

106 25.3 25.9 38.9#

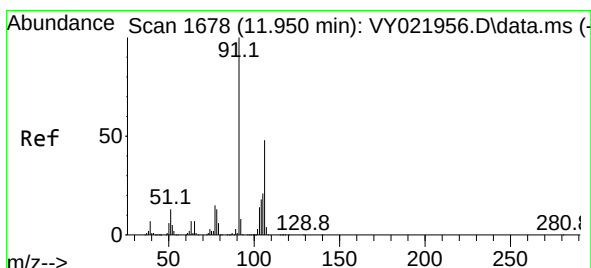
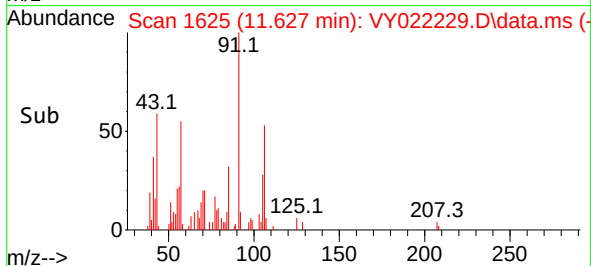
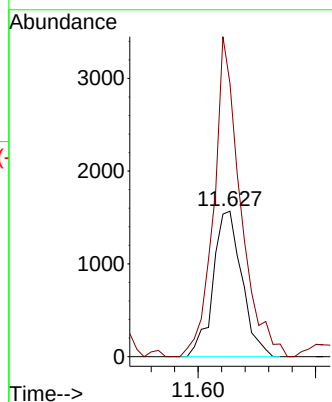
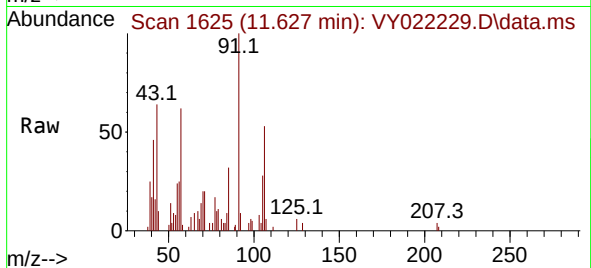




#68
m/p-Xylenes
Concen: 4.818 ug/l
RT: 11.627 min Scan# 1625
Delta R.T. -0.000 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

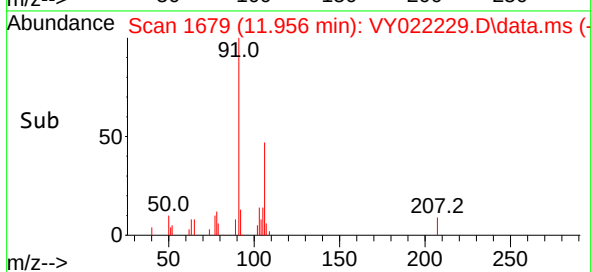
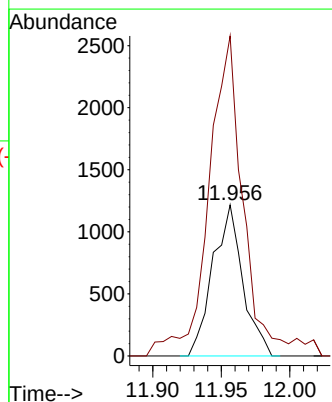
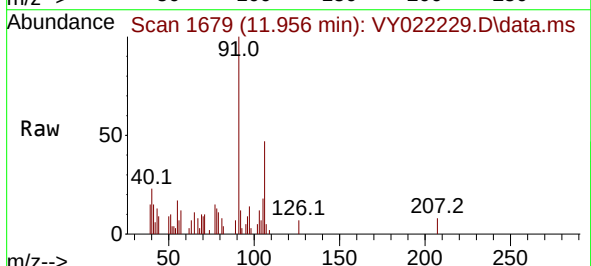
Instrument :
MSVOA_Y
ClientSampleId :
3836

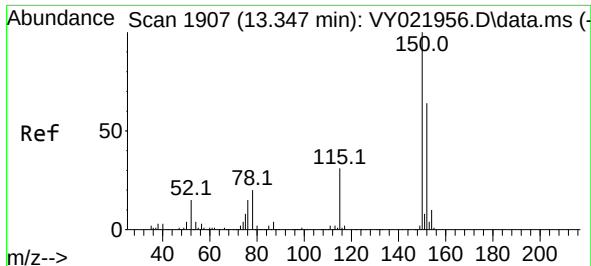
Tgt Ion:106 Resp: 2664
Ion Ratio Lower Upper
106 100
91 203.8 156.2 234.2



#69
o-Xylene
Concen: 3.624 ug/l
RT: 11.956 min Scan# 1679
Delta R.T. 0.006 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

Tgt Ion:106 Resp: 1847
Ion Ratio Lower Upper
106 100
91 240.4 103.0 308.9

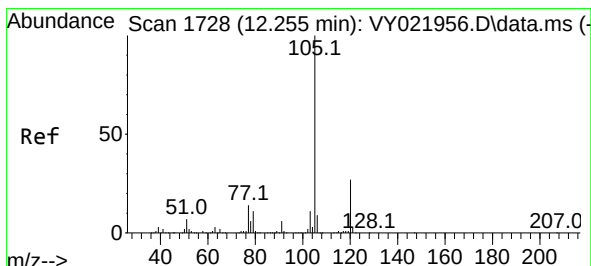
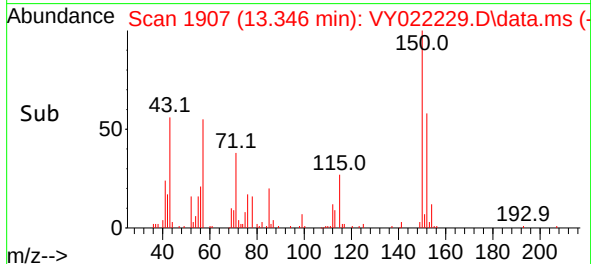
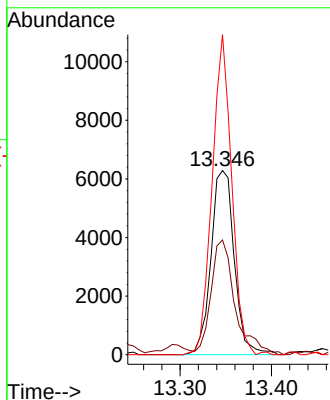
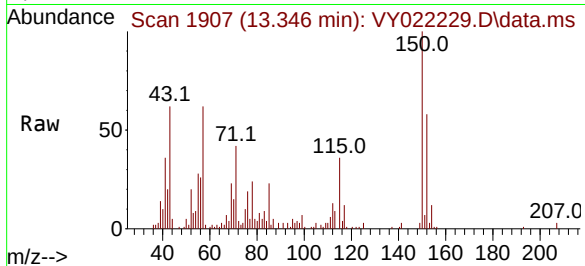




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.346 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

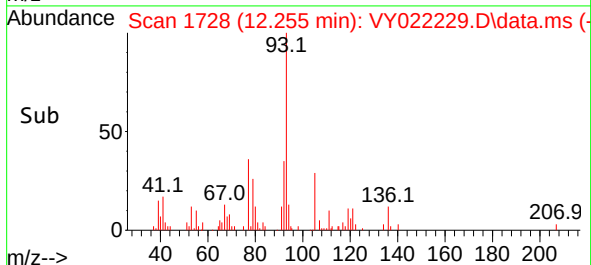
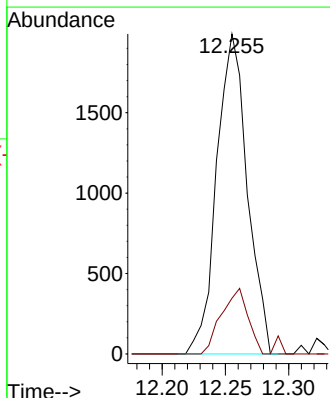
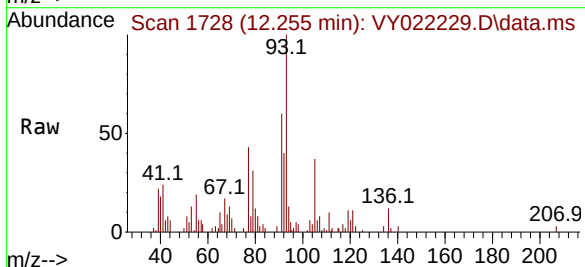
Instrument :
MSVOA_Y
ClientSampleId :
3836

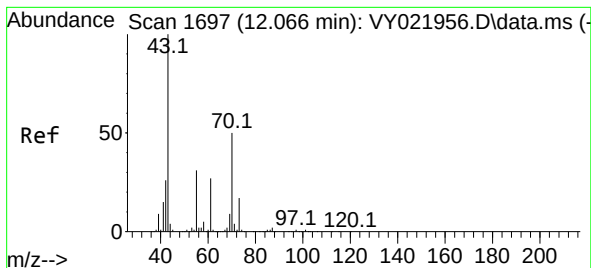
Tgt Ion:152 Resp: 11126
Ion Ratio Lower Upper
152 100
115 64.5 28.0 84.0
150 146.0 0.0 345.6



#73
Isopropylbenzene
Concen: 4.505 ug/l
RT: 12.255 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

Tgt Ion:105 Resp: 3349
Ion Ratio Lower Upper
105 100
120 17.8 13.5 40.5

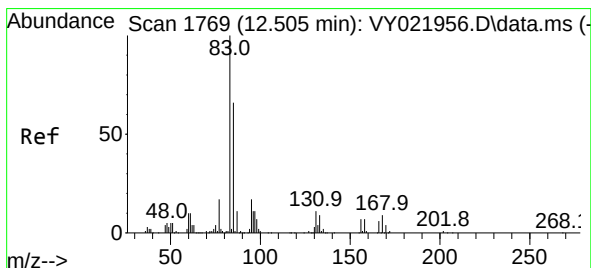
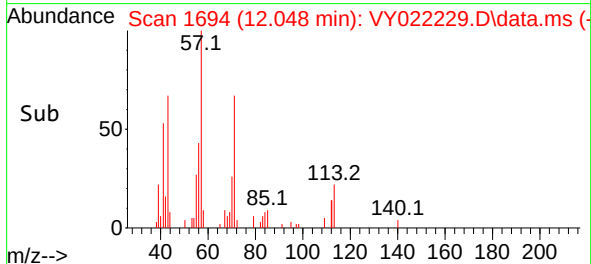
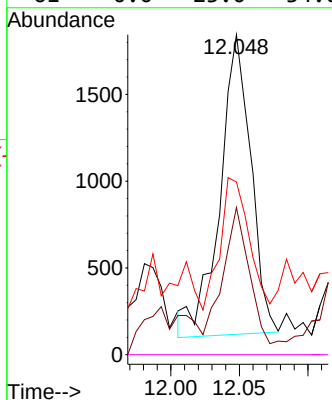
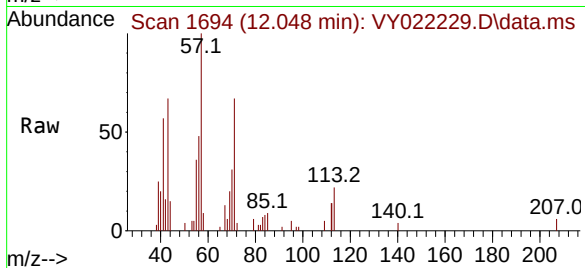




#74
N-amy1 acetate
Concen: 21.267 ug/l
RT: 12.048 min Scan# 1
Delta R.T. -0.018 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

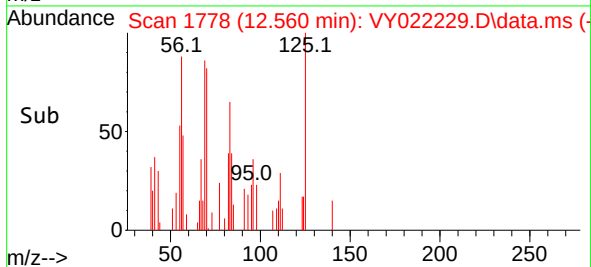
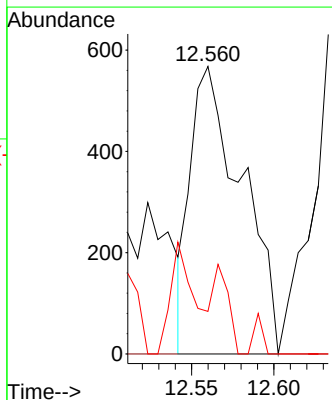
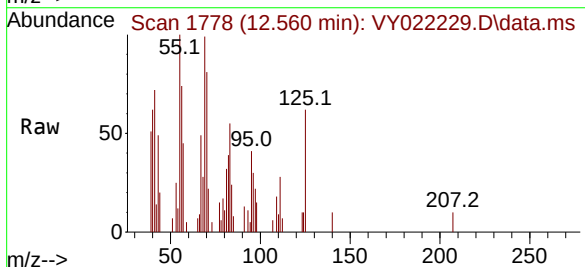
Instrument :
MSVOA_Y
ClientSampleId :
3836

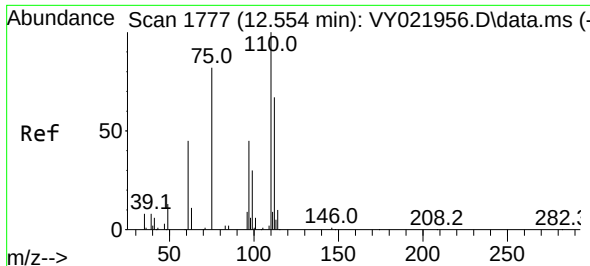
Tgt Ion:	43	Resp:	2716
Ion	Ratio	Lower	Upper
43	100		
70	36.3	43.2	64.8#
55	40.7	25.7	38.5#
61	0.0	23.0	34.6#



#75
1,1,2,2-Tetrachloroethane
Concen: 9.846 ug/l
RT: 12.560 min Scan# 1778
Delta R.T. 0.055 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

Tgt Ion:	83	Resp:	1234
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.4#
85	0.0	32.3	96.8#

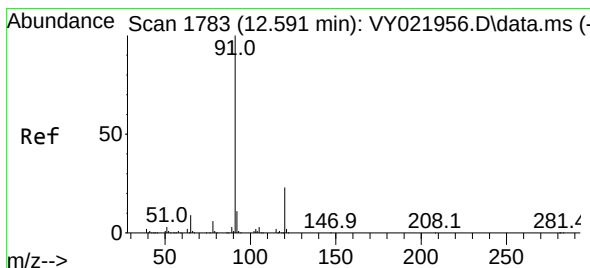
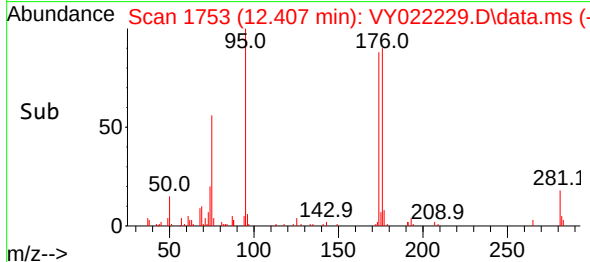
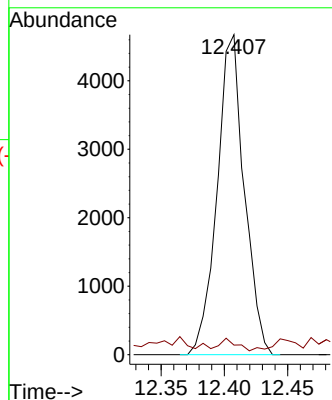
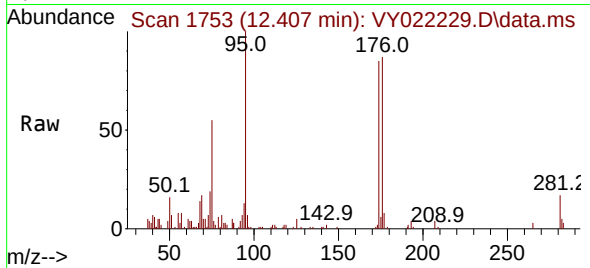




#76
1,2,3-Trichloropropane
Concen: 73.243 ug/l
RT: 12.407 min Scan# 1753
Delta R.T. -0.146 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

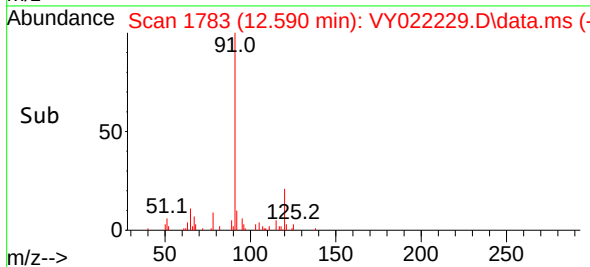
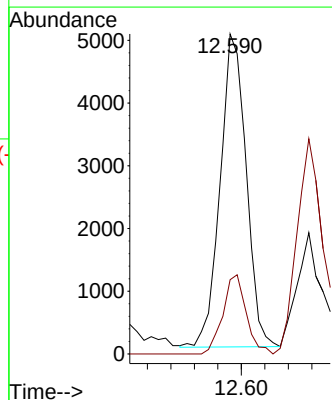
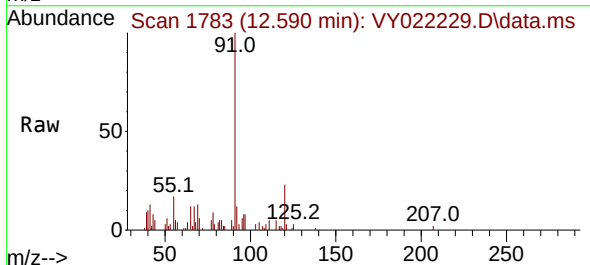
Instrument :
MSVOA_Y
ClientSampleId :
3836

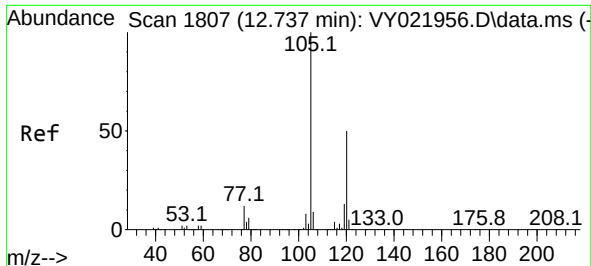
Tgt Ion: 75 Resp: 6980
Ion Ratio Lower Upper
75 100
77 3.0 0.0 0.0#



#78
n-propylbenzene
Concen: 8.670 ug/l
RT: 12.590 min Scan# 1783
Delta R.T. -0.000 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

Tgt Ion: 91 Resp: 7675
Ion Ratio Lower Upper
91 100
120 22.7 11.9 35.5

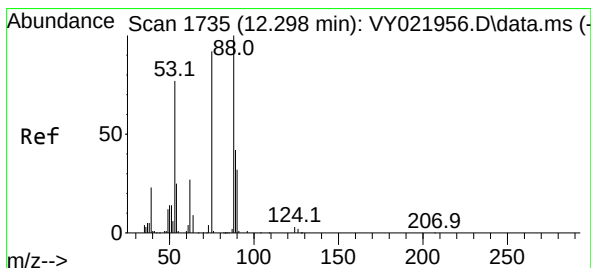
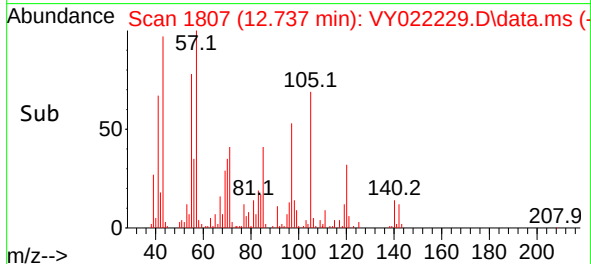
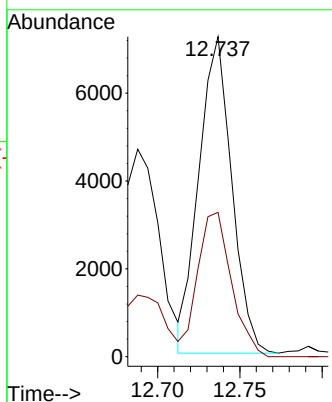
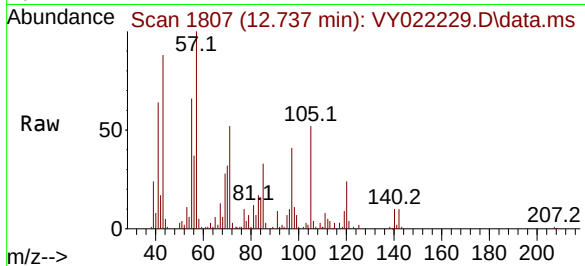




#80
1,3,5-Trimethylbenzene
Concen: 16.331 ug/l
RT: 12.737 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

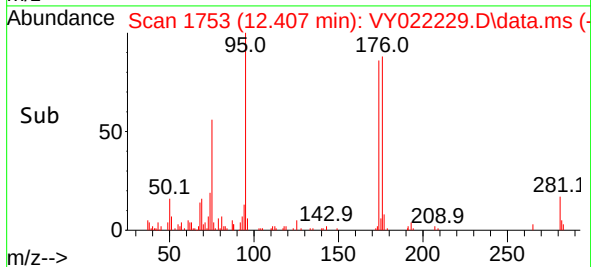
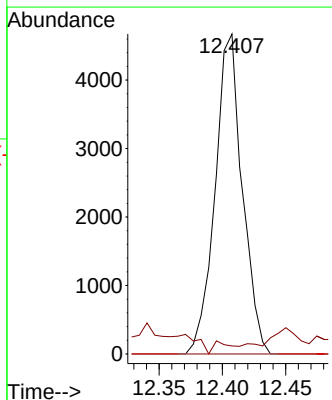
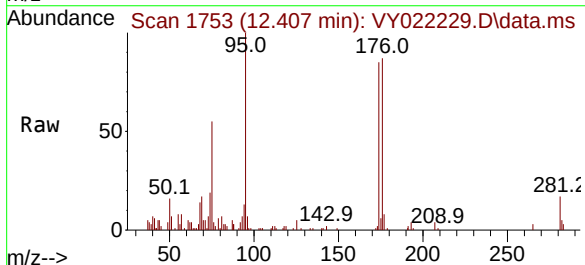
Instrument :
MSVOA_Y
ClientSampleId :
3836

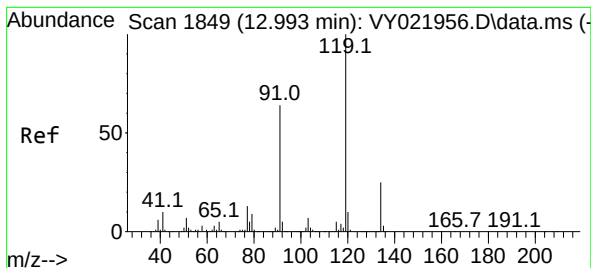
Tgt Ion:105 Resp: 10002
Ion Ratio Lower Upper
105 100
120 46.9 25.0 75.0



#81
trans-1,4-Dichloro-2-butene
Concen: 176.379 ug/l
RT: 12.407 min Scan# 1753
Delta R.T. 0.110 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

Tgt Ion: 75 Resp: 6980
Ion Ratio Lower Upper
75 100
53 2.9 66.0 99.0#
89 0.0 37.2 55.8#





#83

tert-Butylbenzene

Concen: 9.145 ug/l

RT: 13.042 min Scan# 1857

Delta R.T. 0.049 min

Lab File: VY022229.D

Acq: 12 May 2025 16:56

Instrument :

MSVOA_Y

ClientSampleId :

3836

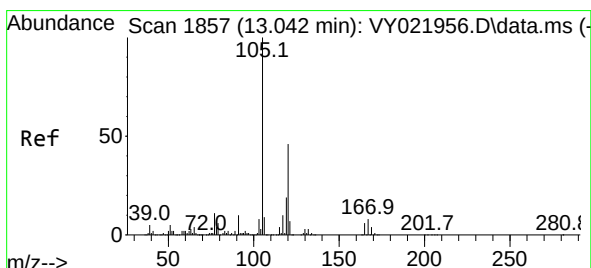
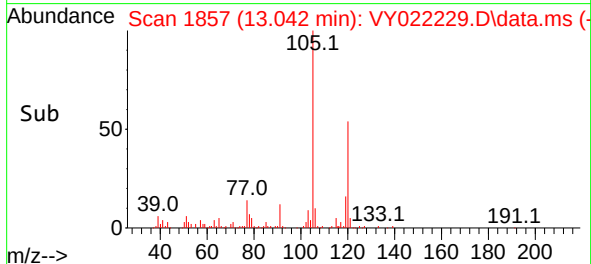
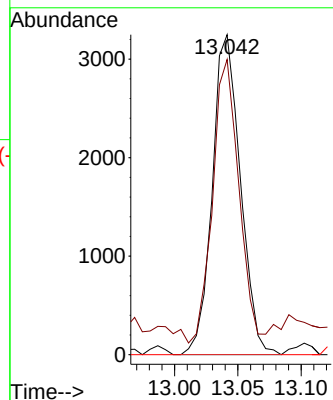
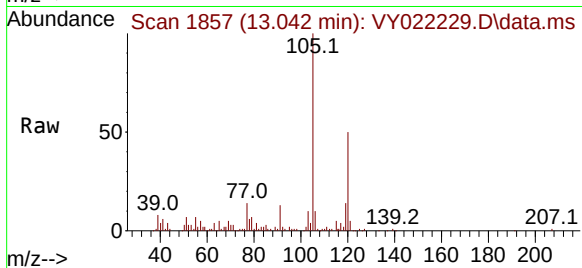
Tgt Ion:119 Resp: 5023

Ion Ratio Lower Upper

119 100

91 82.4 30.3 90.9

134 0.0 12.9 38.7#



#84

1,2,4-Trimethylbenzene

Concen: 56.370 ug/l

RT: 13.042 min Scan# 1857

Delta R.T. -0.000 min

Lab File: VY022229.D

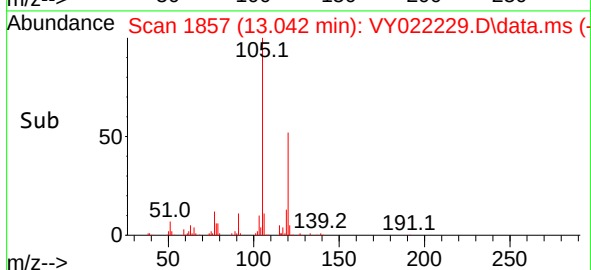
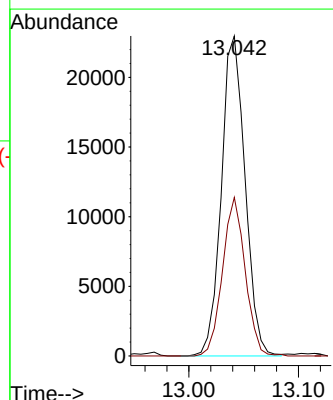
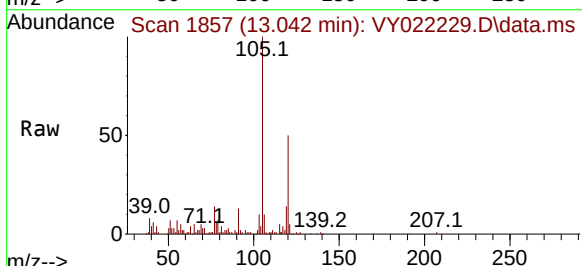
Acq: 12 May 2025 16:56

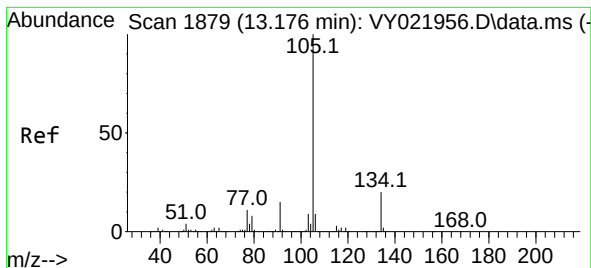
Tgt Ion:105 Resp: 34533

Ion Ratio Lower Upper

105 100

120 47.4 23.4 70.0





#85

sec-Butylbenzene

Concen: 8.362 ug/l

RT: 13.176 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY022229.D

Acq: 12 May 2025 16:56

Instrument :

MSVOA_Y

ClientSampleId :

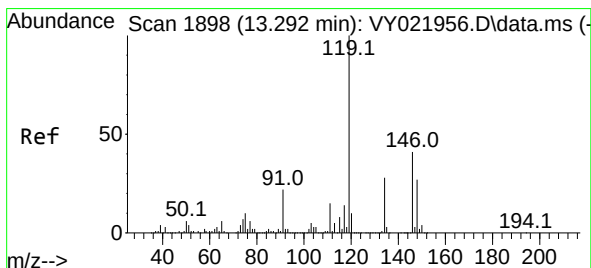
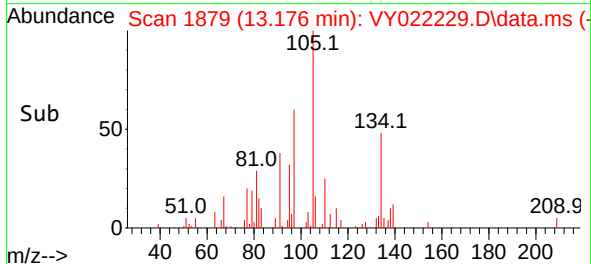
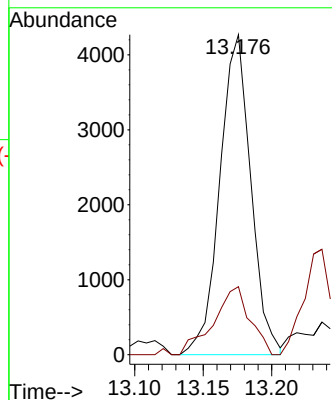
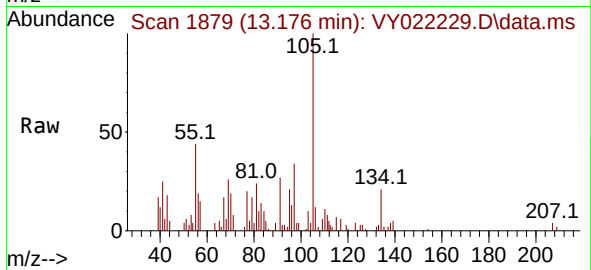
3836

Tgt Ion:105 Resp: 6721

Ion Ratio Lower Upper

105 100

134 25.4 10.3 30.9



#86

p-Isopropyltoluene

Concen: 8.029 ug/l

RT: 13.291 min Scan# 1898

Delta R.T. -0.000 min

Lab File: VY022229.D

Acq: 12 May 2025 16:56

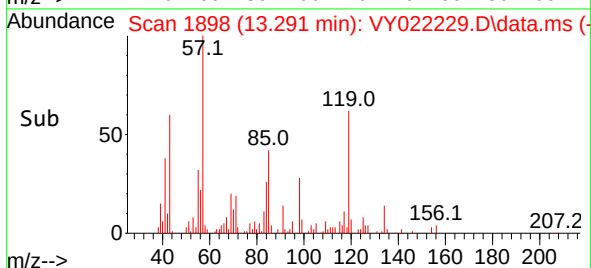
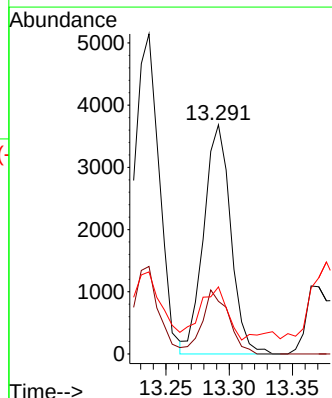
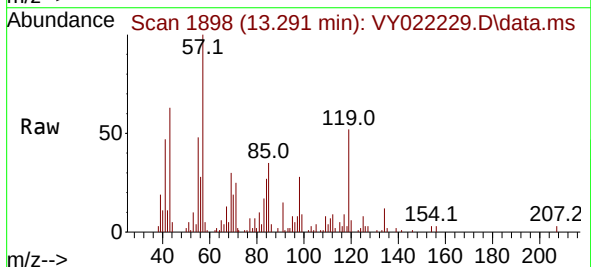
Tgt Ion:119 Resp: 5480

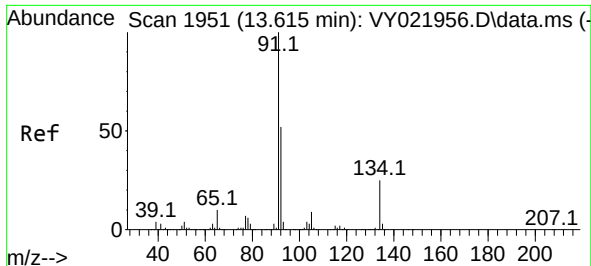
Ion Ratio Lower Upper

119 100

134 27.3 13.6 40.7

91 23.4 11.0 33.0

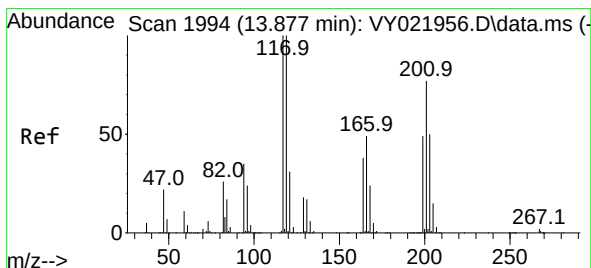
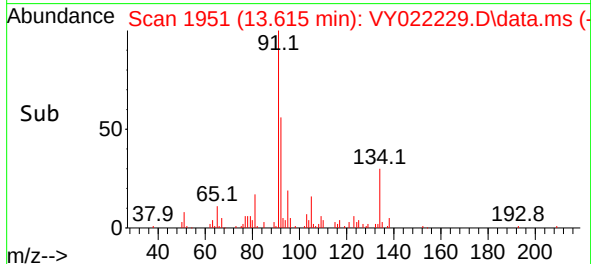
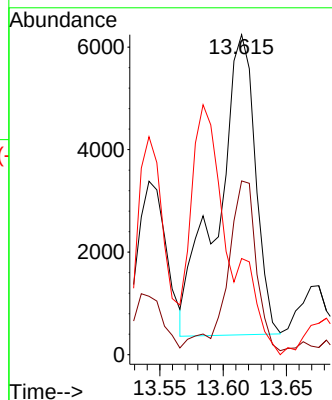
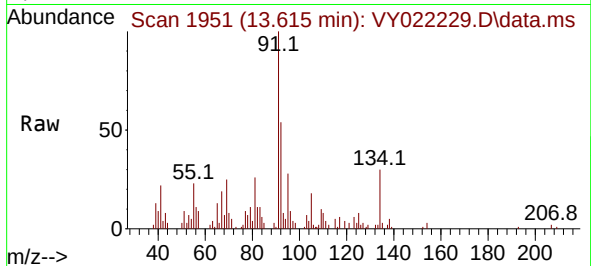




#89
n-Butylbenzene
Concen: 19.811 ug/l
RT: 13.615 min Scan# 1951
Delta R.T. -0.000 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

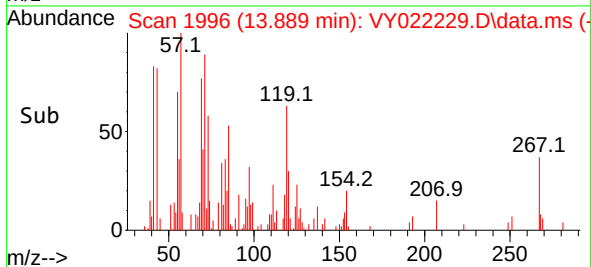
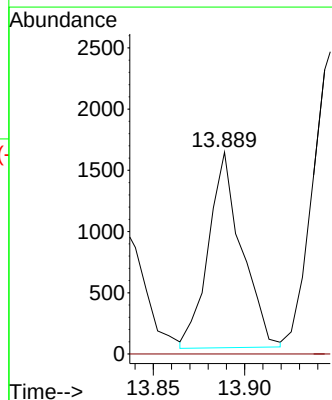
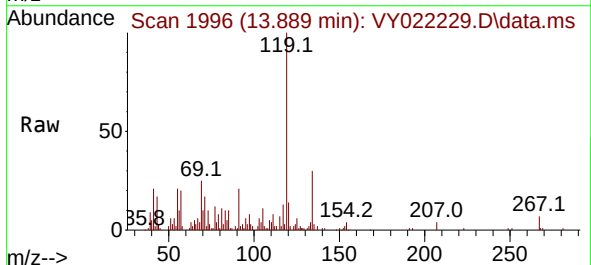
Instrument :
MSVOA_Y
ClientSampleId :
3836

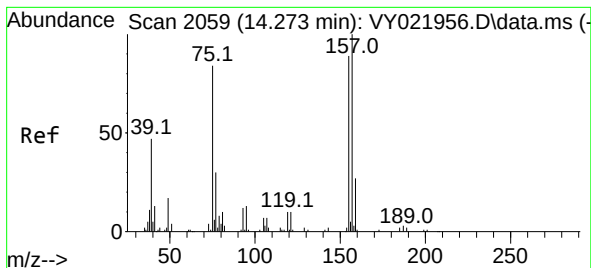
Tgt Ion: 91 Resp: 12086
Ion Ratio Lower Upper
91 100
92 44.7 26.5 79.5
134 0.0 13.4 40.1#



#90
Hexachloroethane
Concen: 13.497 ug/l
RT: 13.889 min Scan# 1996
Delta R.T. 0.012 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

Tgt Ion: 117 Resp: 2024
Ion Ratio Lower Upper
117 100
201 0.0 38.7 116.1#

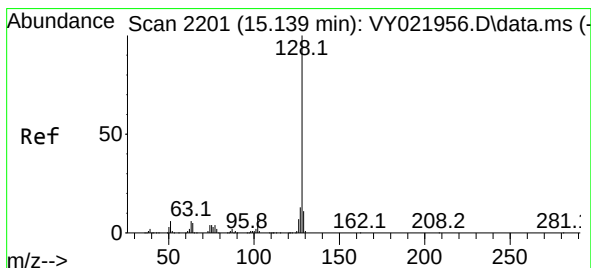
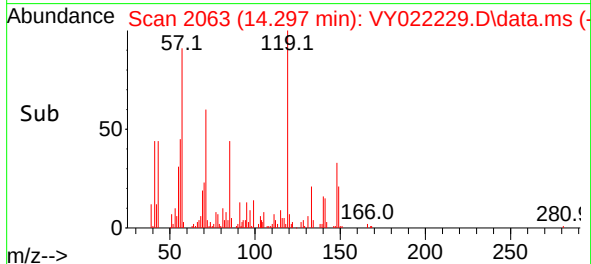
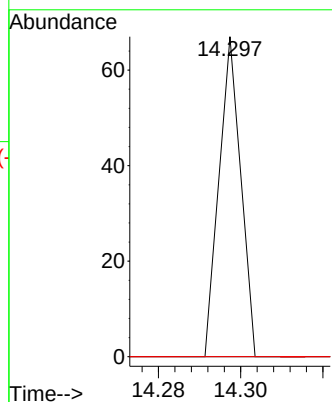
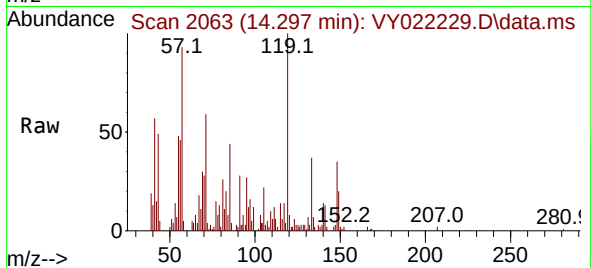




#92
1,2-Dibromo-3-Chloropropane
Concen: 1.254 ug/l
RT: 14.297 min Scan# 2059
Delta R.T. 0.024 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

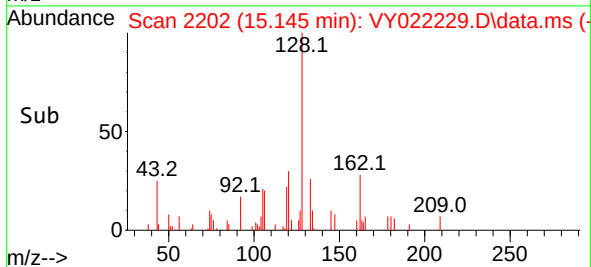
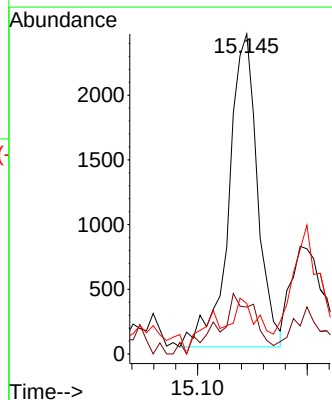
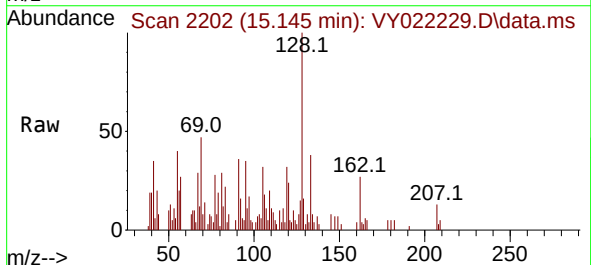
Instrument :
MSVOA_Y
ClientSampleId :
3836

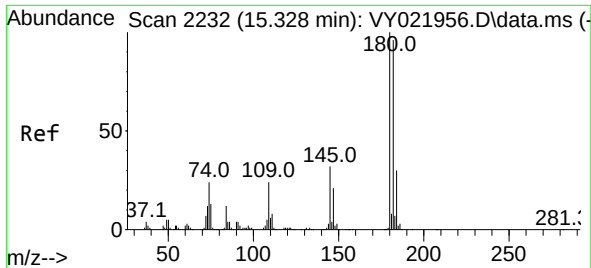
Tgt Ion: 75 Resp: 25
Ion Ratio Lower Upper
75 100
155 0.0 50.7 152.3#
157 0.0 62.6 187.8#



#95
Naphthalene
Concen: 13.990 ug/l
RT: 15.145 min Scan# 2202
Delta R.T. 0.006 min
Lab File: VY022229.D
Acq: 12 May 2025 16:56

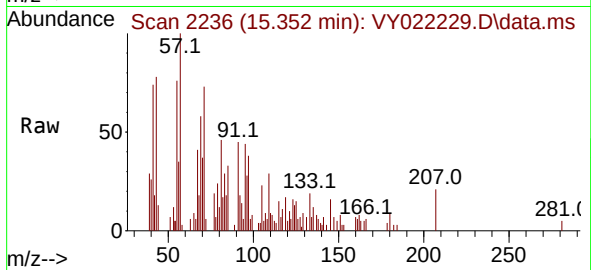
Tgt Ion: 128 Resp: 4382
Ion Ratio Lower Upper
128 100
127 25.3 10.6 16.0#
129 7.1 8.9 13.3#





#96
 1,2,3-Trichlorobenzene
 Concen: 2.433 ug/l
 RT: 15.352 min Scan# 21
 Delta R.T. 0.024 min
 Lab File: VY022229.D
 Acq: 12 May 2025 16:56

Instrument :
 MSVOA_Y
 ClientSampleId :
 3836



Tgt Ion:180 Resp: 396
 Ion Ratio Lower Upper
 180 100
 182 0.0 48.1 144.4#
 145 0.0 16.0 48.0#

