

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041125\
 Data File : VY021861.D
 Acq On : 11 Apr 2025 15:54
 Operator : SY/MD
 Sample : Q1783-01
 Misc : 5.65g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SU-03-41125

Quant Time: Apr 12 02:50:55 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 28 02:30:29 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.713	168	71651	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.616	114	113379	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	110503	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.347	152	44200	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	41079	52.915	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 105.840%	
35) Dibromofluoromethane	7.634	113	42920	58.357	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 116.720%	
50) Toluene-d8	10.109	98	144897	51.787	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 103.580%	
62) 4-Bromofluorobenzene	12.408	95	48910	51.680	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 103.360%	

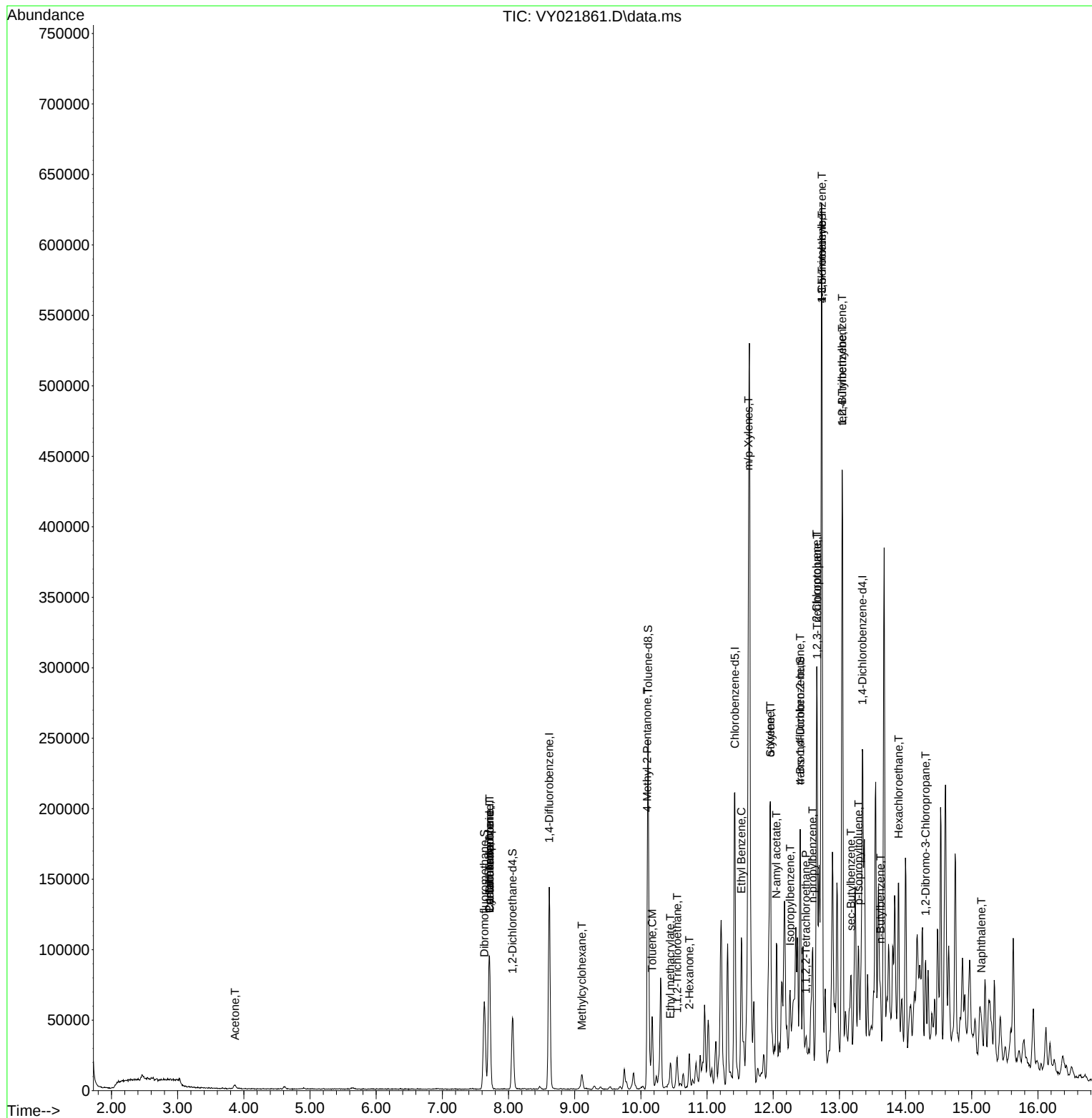
Target Compounds				Qvalue		
16) Acetone	3.867	43	4266	26.850	ug/l	98
20) Methylene Chloride	4.616	84	856	Below Cal	#	88
31) Cyclohexane	7.713	56	1899	1.386	ug/l #	44
36) 1,1-Dichloropropene	7.713	75	6017	5.371	ug/l #	52
38) Carbon Tetrachloride	7.713	117	7274	5.669	ug/l #	16
39) Methylcyclohexane	9.110	83	3351	2.504	ug/l	93
51) 4-Methyl-2-Pentanone	10.097	43	1446	2.773	ug/l #	15
52) Toluene	10.170	92	18667	8.918	ug/l	98
55) 1,1,2-Trichloroethane	10.548	97	6418	10.897	ug/l #	23
56) Ethyl methacrylate	10.445	69	2042	2.715	ug/l #	1
59) 2-Hexanone	10.731	43	7609	21.913	ug/l #	29
67) Ethyl Benzene	11.518	91	62277	14.337	ug/l	97
68) m/p-Xylenes	11.627	106	75481	45.380	ug/l	99
69) o-Xylene	11.957	106	41574	27.077	ug/l	100
70) Styrene	11.957	104	2668	1.042	ug/l #	1
73) Isopropylbenzene	12.255	105	24397	7.432	ug/l	95
74) N-amyl acetate	12.048	43	17544	22.771	ug/l #	75
75) 1,1,2,2-Tetrachloroethane	12.493	83	813	1.377	ug/l #	1
76) 1,2,3-Trichloropropane	12.664	75	1465	3.344	ug/l #	100
78) n-propylbenzene	12.597	91	59006	14.950	ug/l	99
79) 2-Chlorotoluene	12.658	91	20636	9.002	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.737	105	60402	22.512	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.408	75	24879	130.839	ug/l #	12
82) 4-Chlorotoluene	12.737	91	6675	2.793	ug/l #	50
83) tert-Butylbenzene	13.042	119	25926	10.849	ug/l #	63
84) 1,2,4-Trimethylbenzene	13.042	105	206207	77.760	ug/l	100
85) sec-Butylbenzene	13.176	105	25867	7.406	ug/l	90
86) p-Isopropyltoluene	13.292	119	12094	4.190	ug/l	96
89) n-Butylbenzene	13.621	91	18892	7.077	ug/l #	79
90) Hexachloroethane	13.895	117	5227	8.263	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	14.304	75	453	4.952	ug/l #	8
95) Naphthalene	15.145	128	14735	12.126	ug/l #	93

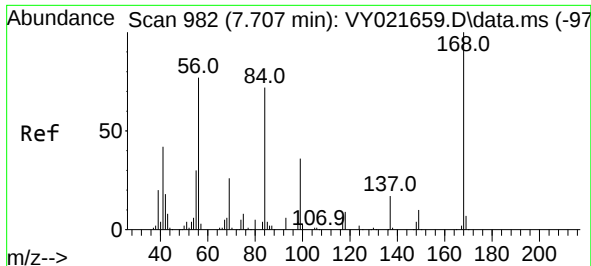
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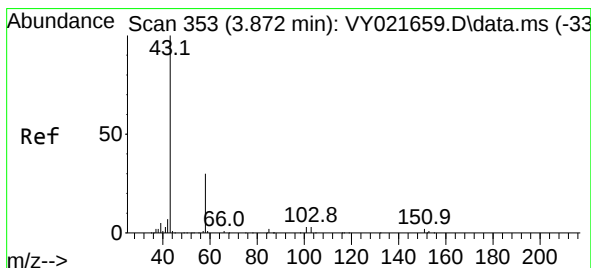
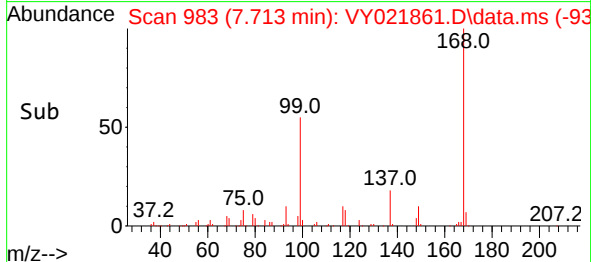
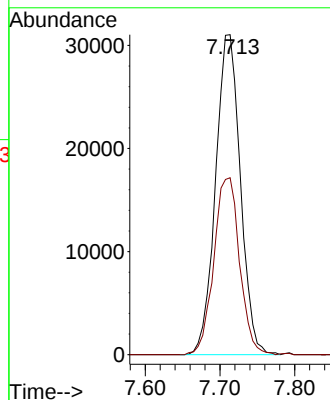
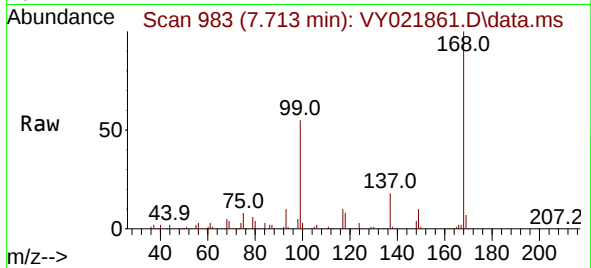




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.713 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

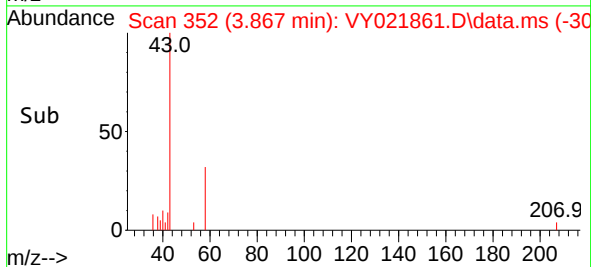
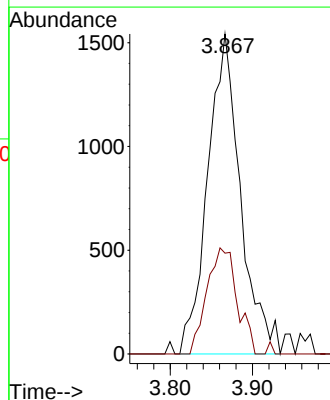
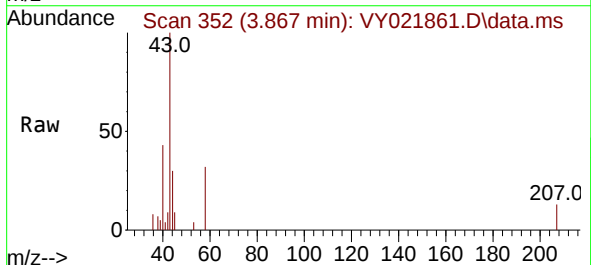
Instrument :
MSVOA_Y
ClientSampleId :
SU-03-41125

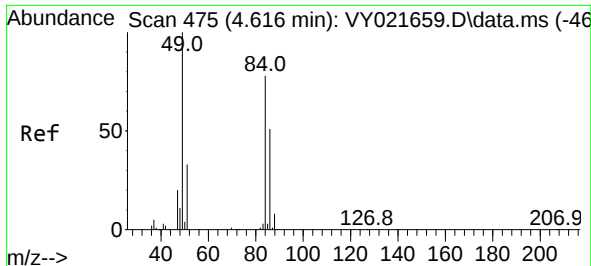
Tgt Ion:168 Resp: 71651
Ion Ratio Lower Upper
168 100
99 55.3 46.7 70.1



#16
Acetone
Concen: 26.850 ug/l
RT: 3.867 min Scan# 352
Delta R.T. -0.006 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

Tgt Ion: 43 Resp: 4266
Ion Ratio Lower Upper
43 100
58 31.5 24.2 36.4

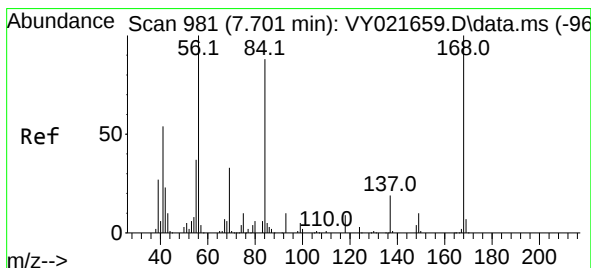
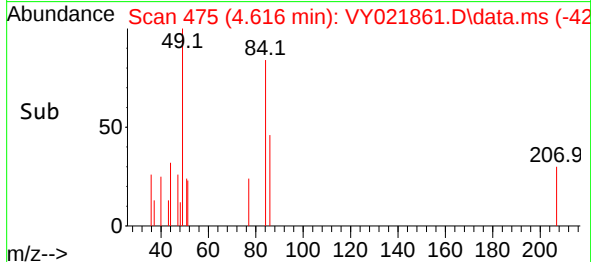
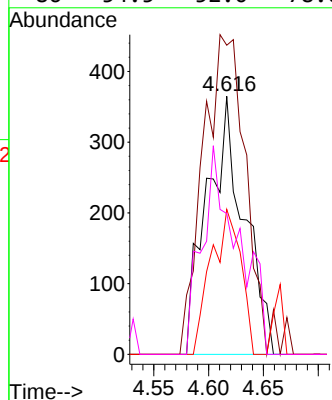
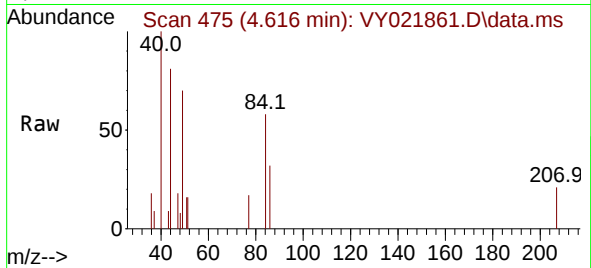




#20
Methylene Chloride
Concen: Below Cal
RT: 4.616 min Scan# 41
Delta R.T. 0.000 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

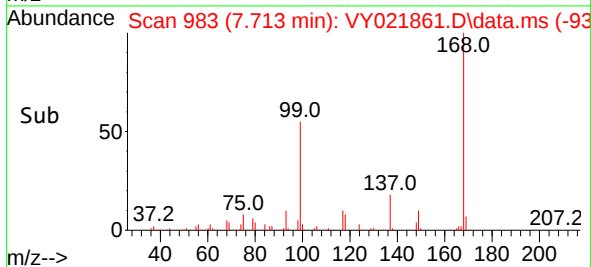
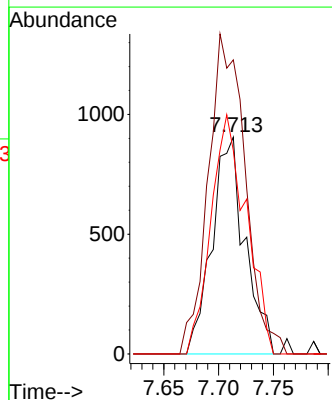
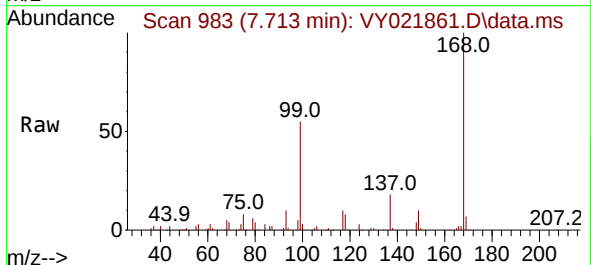
Instrument :
MSVOA_Y
ClientSampleId :
SU-03-41125

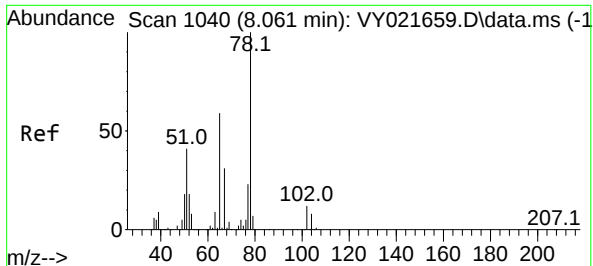
Tgt Ion:	84	Resp:	856
Ion	Ratio	Lower	Upper
84	100		
49	119.7	102.8	154.2
51	56.2	33.5	50.3#
86	54.5	52.0	78.0



#31
Cyclohexane
Concen: 1.386 ug/l
RT: 7.713 min Scan# 983
Delta R.T. 0.012 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

Tgt Ion:	56	Resp:	1899
Ion	Ratio	Lower	Upper
56	100		
69	135.7	26.6	40.0#
84	93.9	69.0	103.4





#33

1,2-Dichloroethane-d4

Concen: 52.915 ug/l

RT: 8.061 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY021861.D

Acq: 11 Apr 2025 15:54

Instrument :

MSVOA_Y

ClientSampleId :

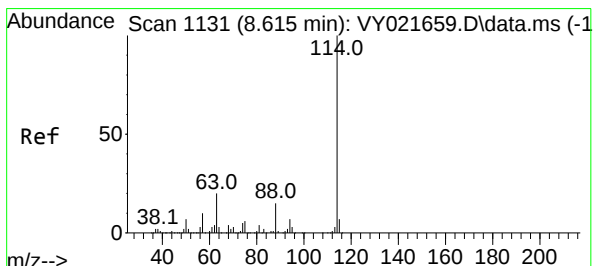
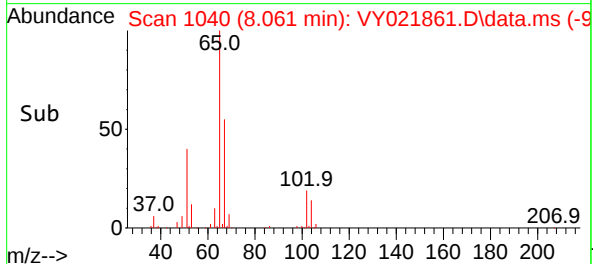
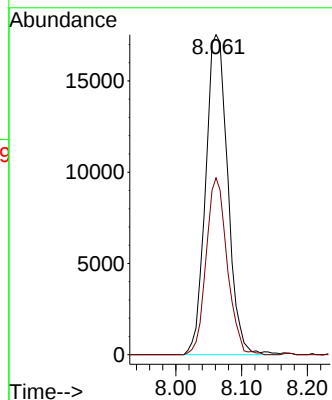
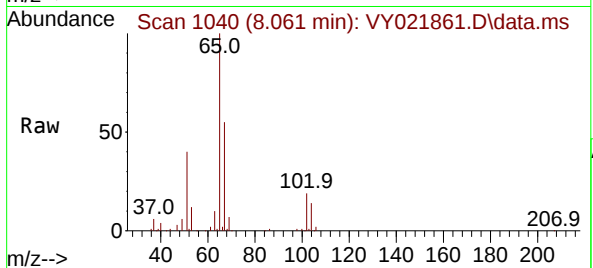
SU-03-41125

Tgt Ion: 65 Resp: 41079

Ion Ratio Lower Upper

65 100

67 52.5 0.0 104.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.616 min Scan# 1131

Delta R.T. 0.000 min

Lab File: VY021861.D

Acq: 11 Apr 2025 15:54

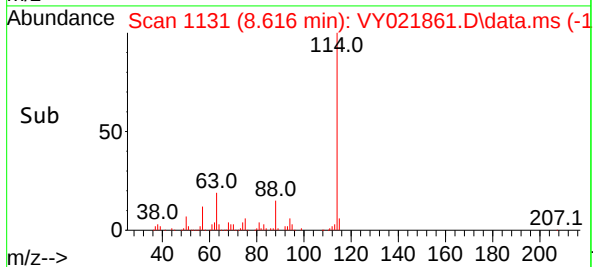
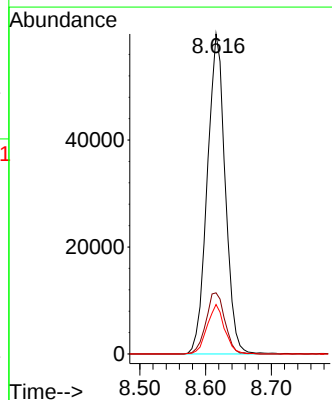
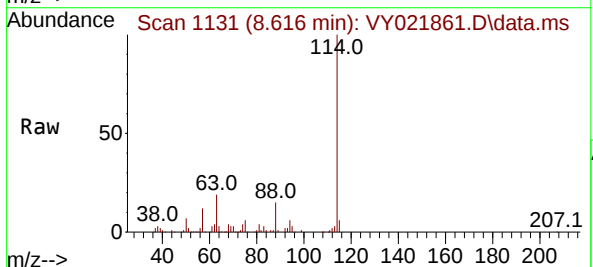
Tgt Ion: 114 Resp: 113379

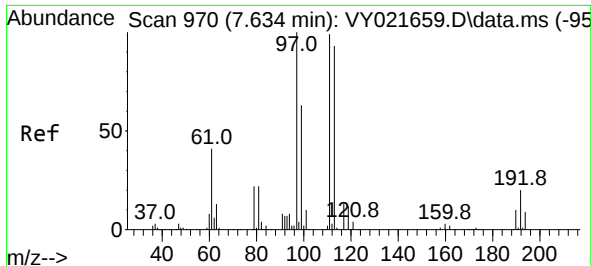
Ion Ratio Lower Upper

114 100

63 19.1 0.0 40.2

88 15.4 0.0 29.8

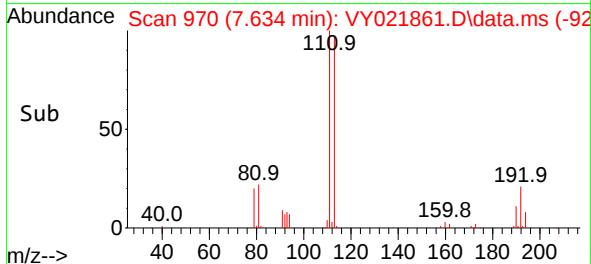
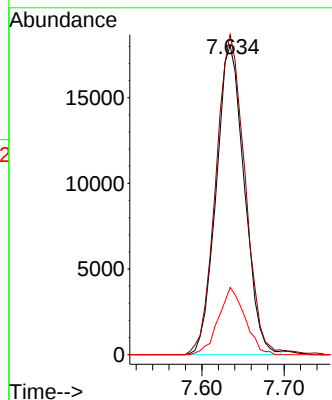
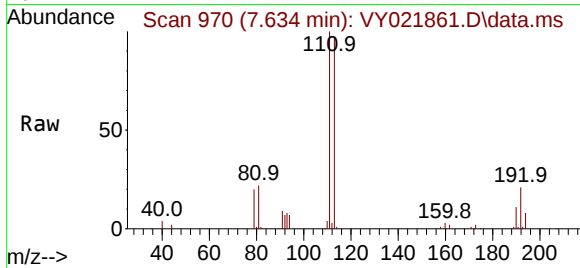




#35
Dibromofluoromethane
Concen: 58.357 ug/l
RT: 7.634 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

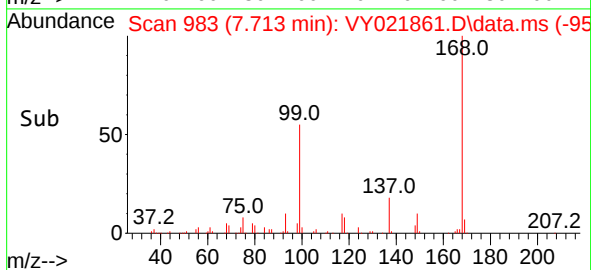
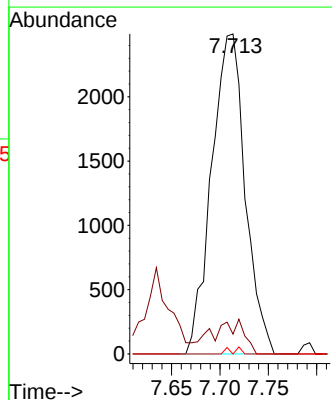
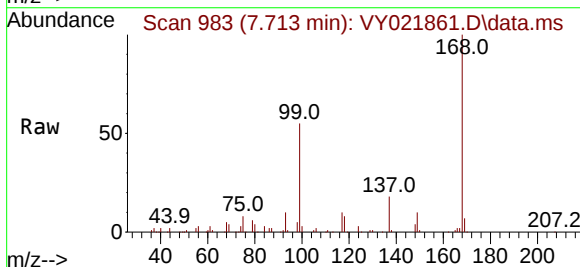
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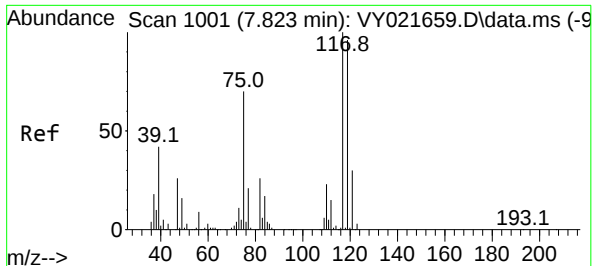
Tgt Ion:113 Resp: 42920
Ion Ratio Lower Upper
113 100
111 107.4 82.6 123.8
192 20.5 16.2 24.4



#36
1,1-Dichloropropene
Concen: 5.371 ug/l
RT: 7.713 min Scan# 983
Delta R.T. -0.122 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

Tgt Ion: 75 Resp: 6017
Ion Ratio Lower Upper
75 100
110 10.1 17.0 50.9#
77 0.6 24.8 37.2#

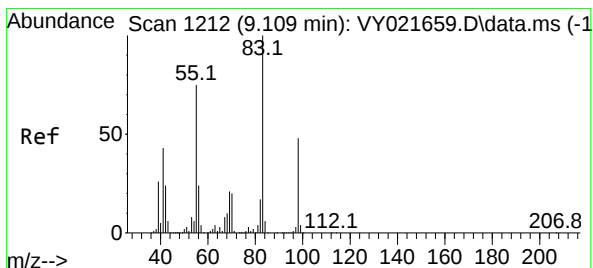
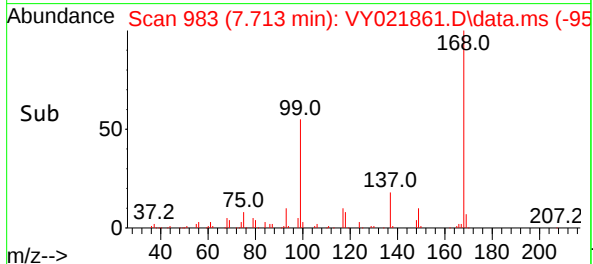
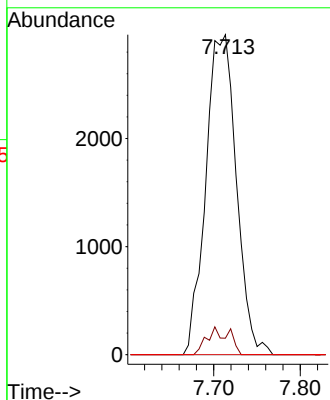
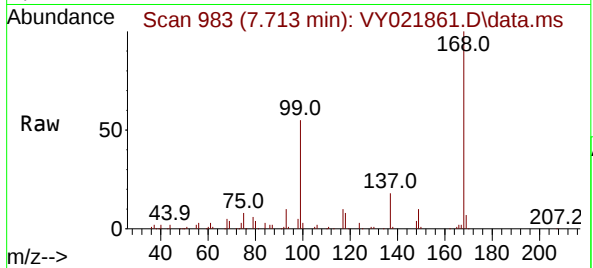




#38
Carbon Tetrachloride
Concen: 5.669 ug/l
RT: 7.713 min Scan# 91
Delta R.T. -0.109 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

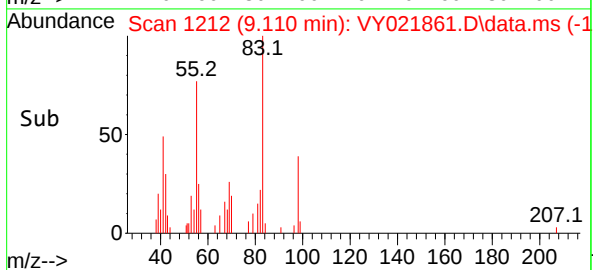
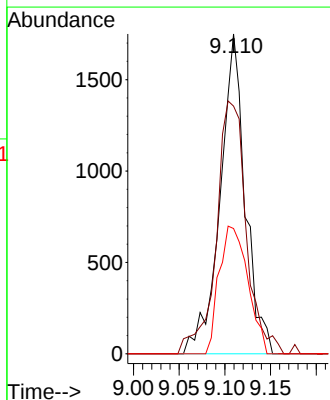
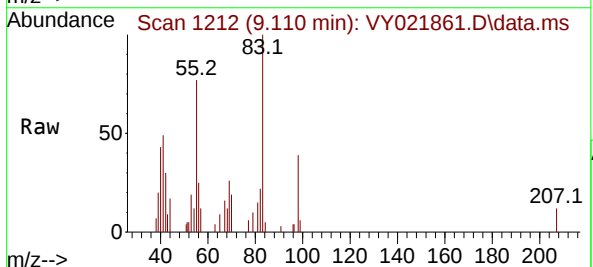
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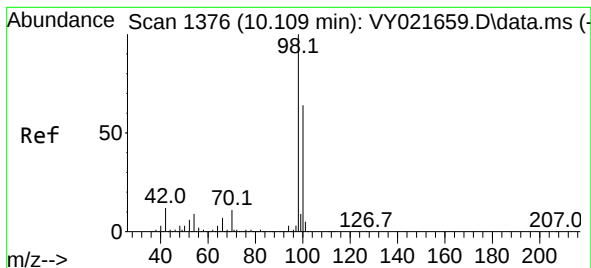
Tgt Ion:117 Resp: 7274
Ion Ratio Lower Upper
117 100
119 5.2 76.2 114.4#
121 0.0 24.2 36.4#



#39
Methylcyclohexane
Concen: 2.504 ug/l
RT: 9.110 min Scan# 1212
Delta R.T. 0.000 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

Tgt Ion: 83 Resp: 3351
Ion Ratio Lower Upper
83 100
55 77.4 59.7 89.5
98 39.2 38.3 57.5

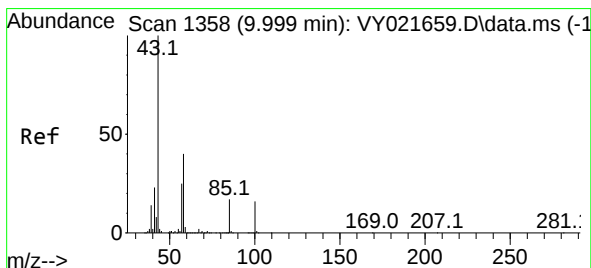
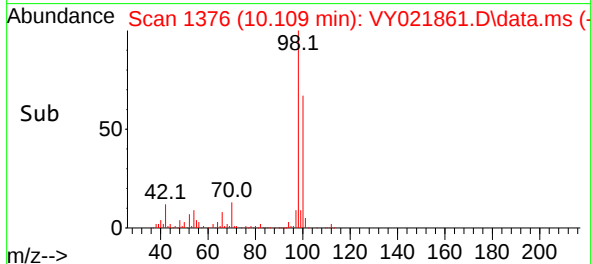
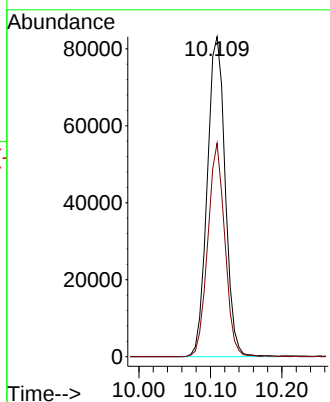
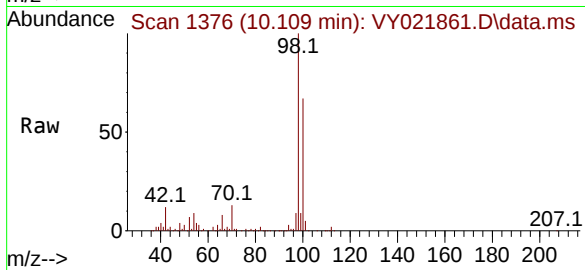




#50
Toluene-d8
Concen: 51.787 ug/l
RT: 10.109 min Scan# 1376
Delta R.T. 0.000 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

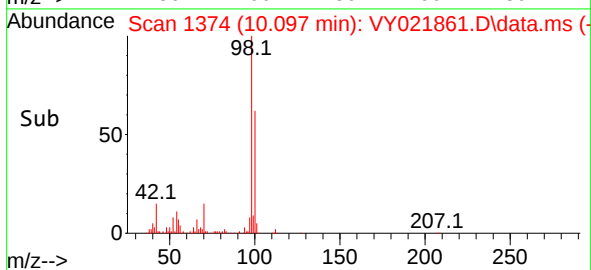
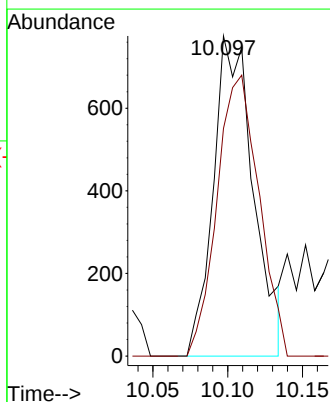
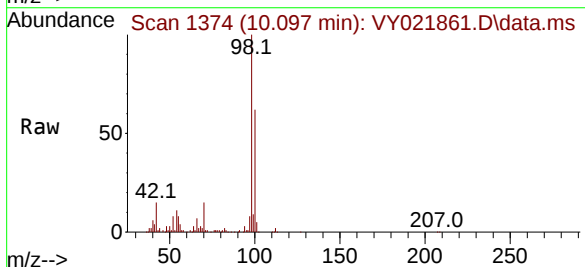
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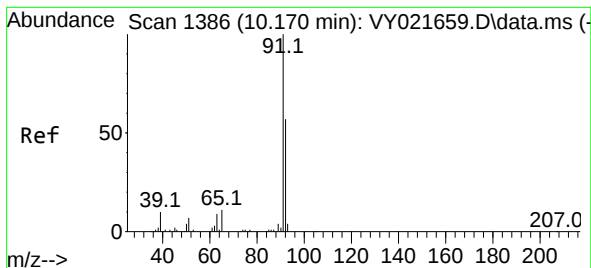
Tgt Ion: 98 Resp: 144897
Ion Ratio Lower Upper
98 100
100 63.2 52.1 78.1



#51
4-Methyl-2-Pentanone
Concen: 2.773 ug/l
RT: 10.097 min Scan# 1374
Delta R.T. 0.098 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

Tgt Ion: 43 Resp: 1446
Ion Ratio Lower Upper
43 100
58 91.6 31.5 47.3#





#52

Toluene

Concen: 8.918 ug/l

RT: 10.170 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY021861.D

Acq: 11 Apr 2025 15:54

Instrument :

MSVOA_Y

ClientSampleId :

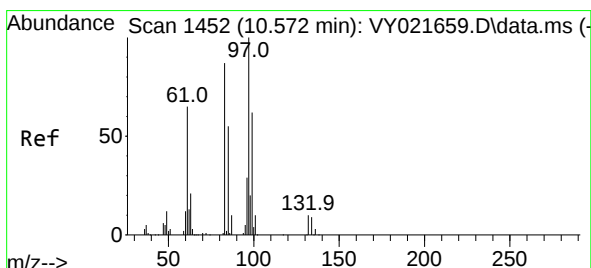
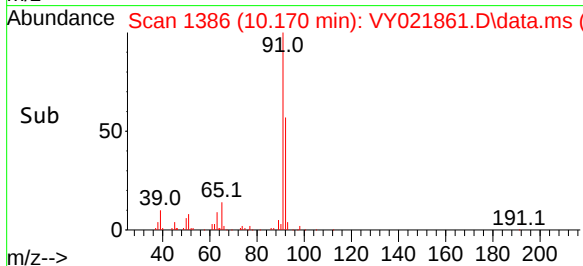
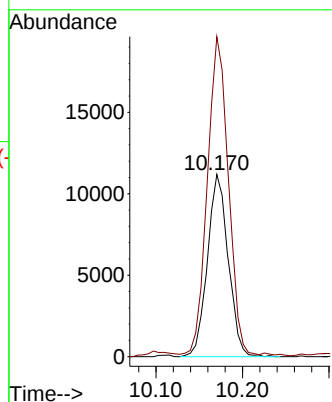
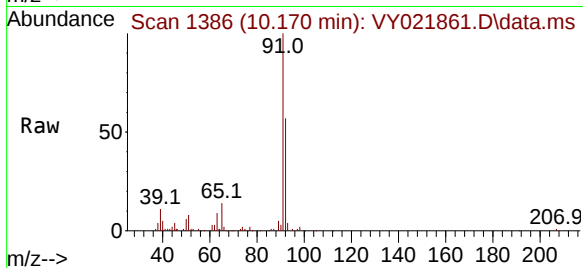
SU-03-41125

Tgt Ion: 92 Resp: 18667

Ion Ratio Lower Upper

92 100

91 176.3 138.6 207.8



#55

1,1,2-Trichloroethane

Concen: 10.897 ug/l

RT: 10.548 min Scan# 1448

Delta R.T. -0.024 min

Lab File: VY021861.D

Acq: 11 Apr 2025 15:54

Tgt Ion: 97 Resp: 6418

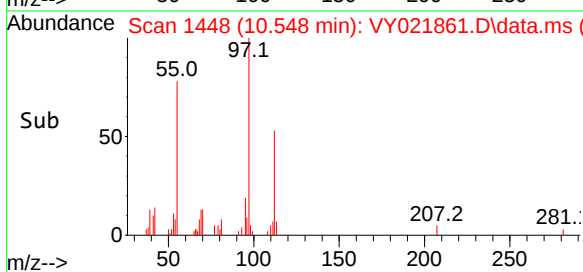
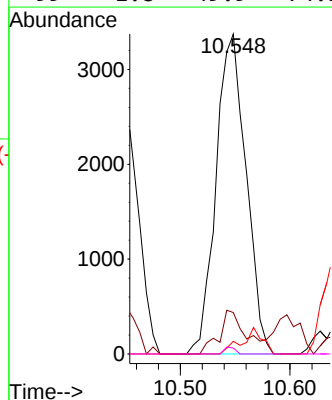
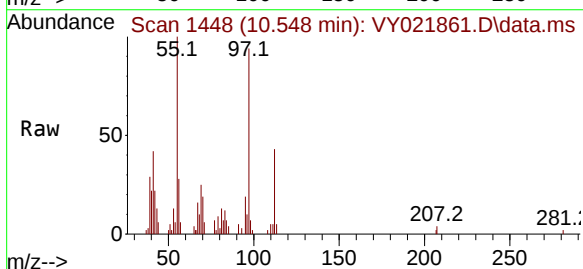
Ion Ratio Lower Upper

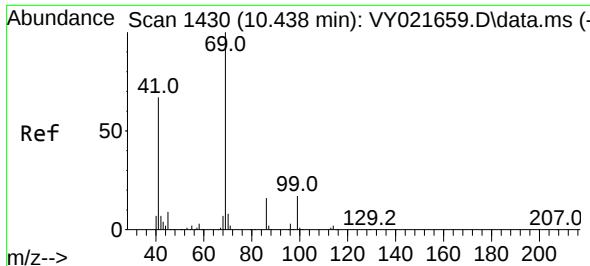
97 100

83 13.0 69.5 104.3#

85 4.0 43.9 65.9#

99 1.8 49.9 74.9#

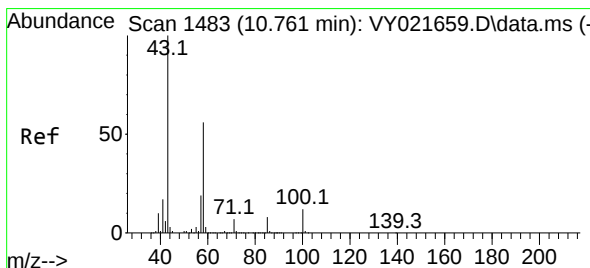
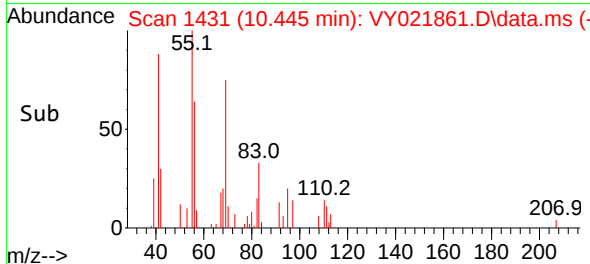
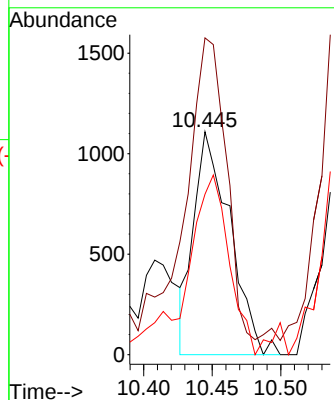
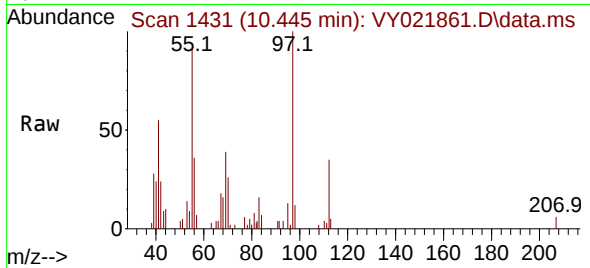




#56
Ethyl methacrylate
Concen: 2.715 ug/l
RT: 10.445 min Scan# 1431
Delta R.T. 0.006 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

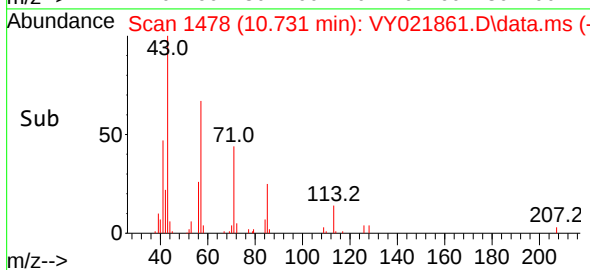
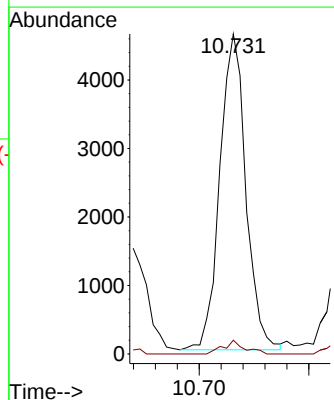
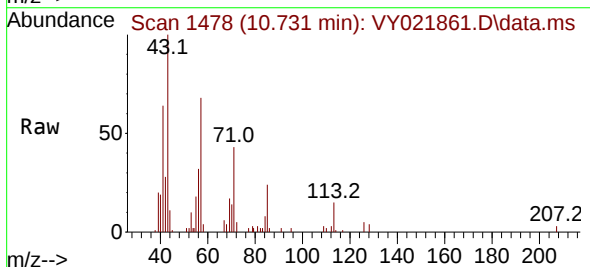
Instrument :
MSVOA_Y
ClientSampleId :
SU-03-41125

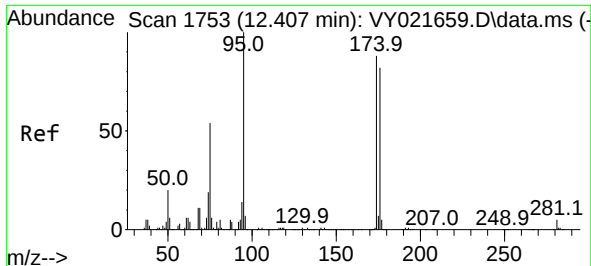
Tgt Ion: 69 Resp: 2042
Ion Ratio Lower Upper
69 100
41 153.5 53.8 80.6#
39 94.2 29.6 44.4#



#59
2-Hexanone
Concen: 21.913 ug/l
RT: 10.731 min Scan# 1478
Delta R.T. -0.030 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

Tgt Ion: 43 Resp: 7609
Ion Ratio Lower Upper
43 100
58 3.5 27.2 81.5#

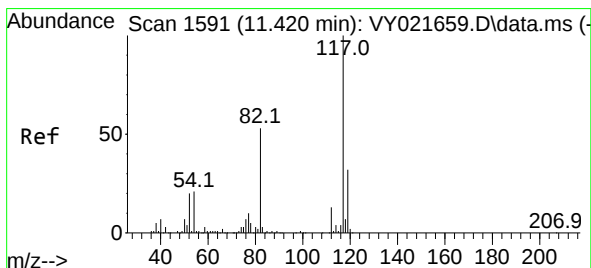
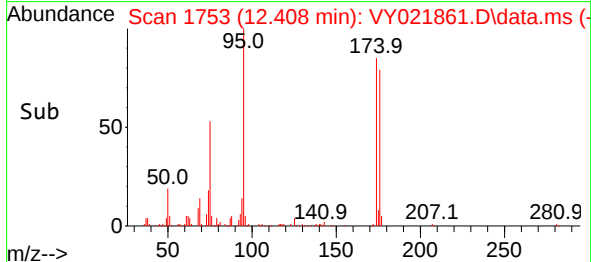
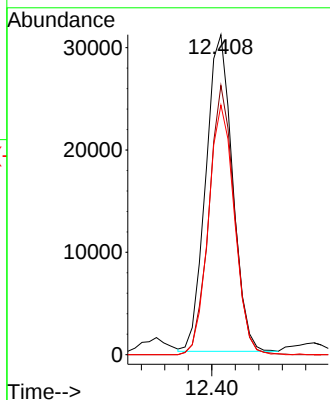
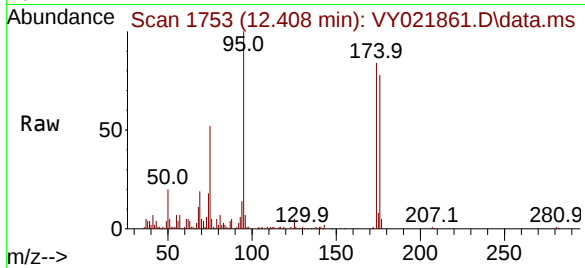




#62
4-Bromofluorobenzene
Concen: 51.680 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. 0.000 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

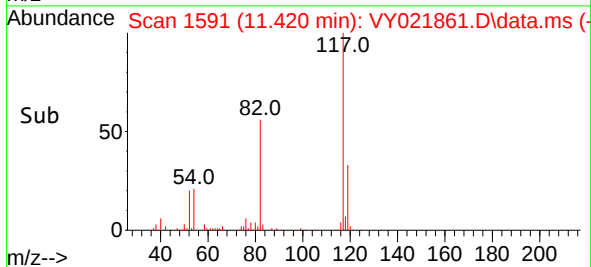
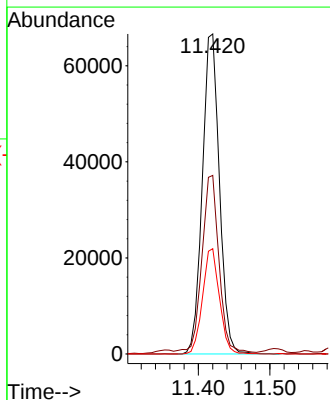
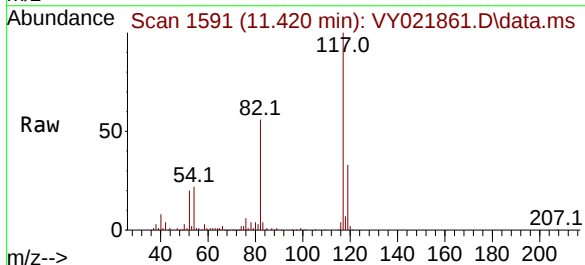
Instrument :
MSVOA_Y
ClientSampleId :
SU-03-41125

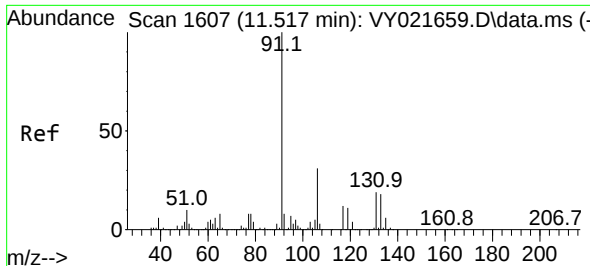
Tgt Ion: 95 Resp: 48910
Ion Ratio Lower Upper
95 100
174 80.2 0.0 170.8
176 77.0 0.0 162.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

Tgt Ion: 117 Resp: 110503
Ion Ratio Lower Upper
117 100
82 54.7 42.8 64.2
119 32.9 25.7 38.5





#67

Ethyl Benzene

Concen: 14.337 ug/l

RT: 11.518 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY021861.D

Acq: 11 Apr 2025 15:54

Instrument :

MSVOA_Y

ClientSampleId :

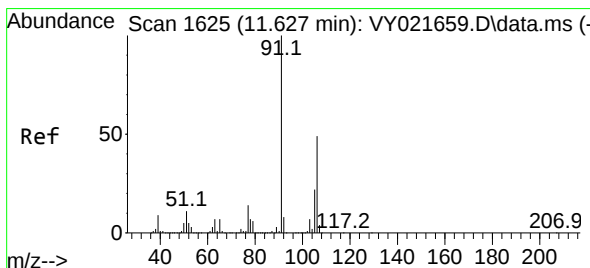
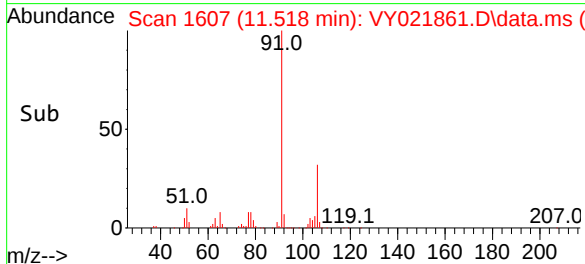
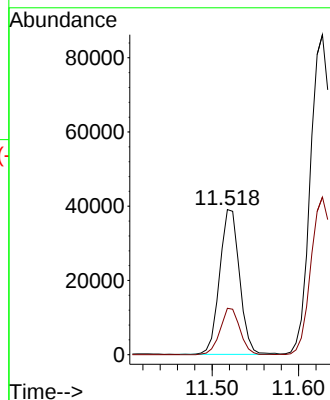
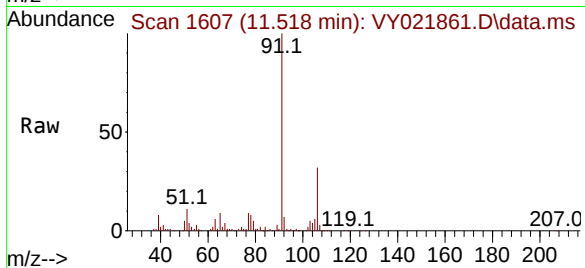
SU-03-41125

Tgt Ion: 91 Resp: 62277

Ion Ratio Lower Upper

91 100

106 32.1 24.6 36.8



#68

m/p-Xylenes

Concen: 45.380 ug/l

RT: 11.627 min Scan# 1625

Delta R.T. 0.000 min

Lab File: VY021861.D

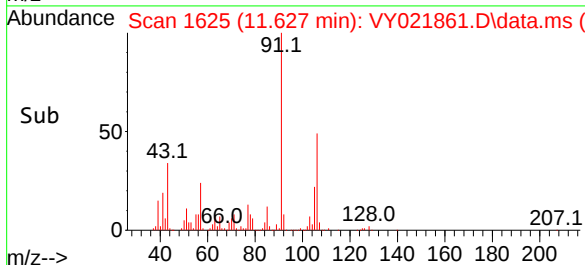
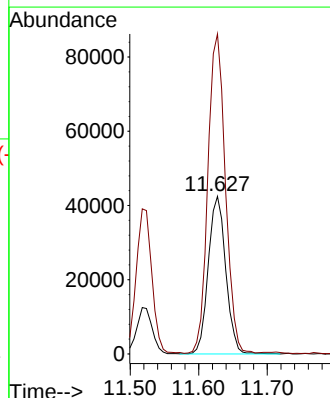
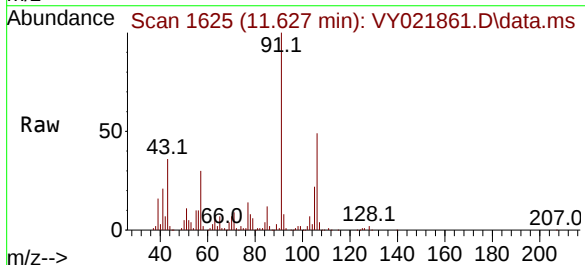
Acq: 11 Apr 2025 15:54

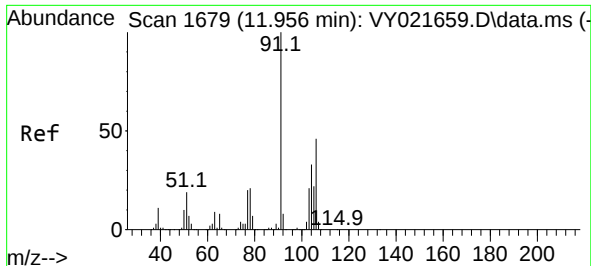
Tgt Ion: 106 Resp: 75481

Ion Ratio Lower Upper

106 100

91 202.0 162.4 243.6

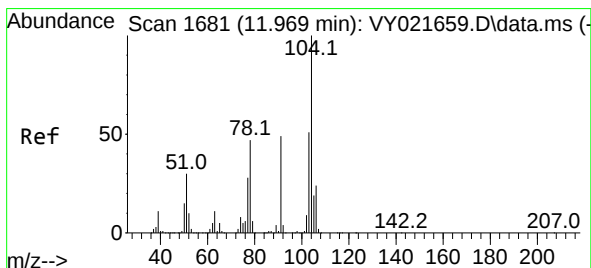
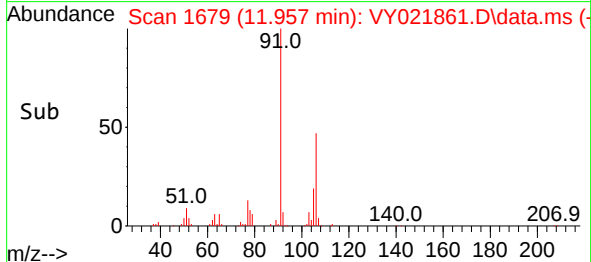
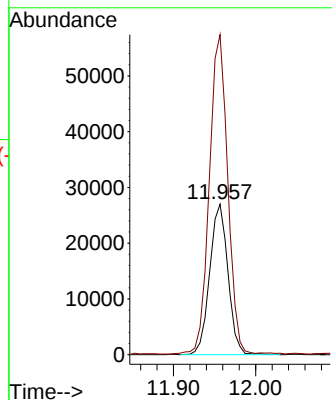
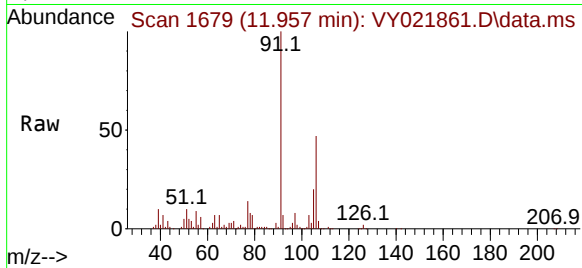




#69
o-Xylene
Concen: 27.077 ug/l
RT: 11.957 min Scan# 1679
Delta R.T. 0.000 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

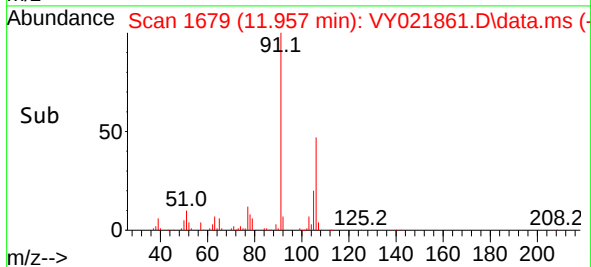
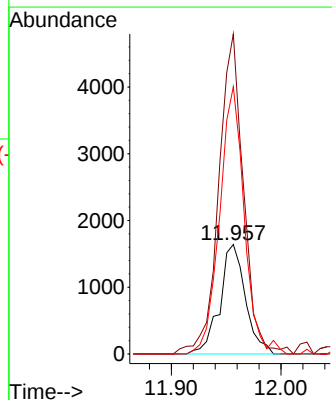
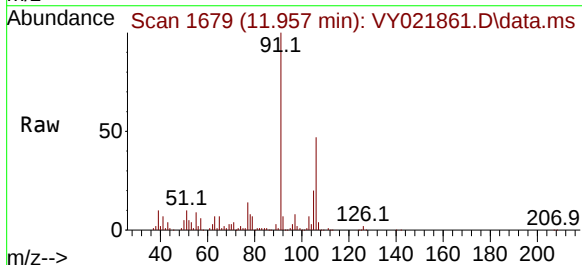
Instrument :
MSVOA_Y
ClientSampleId :
SU-03-41125

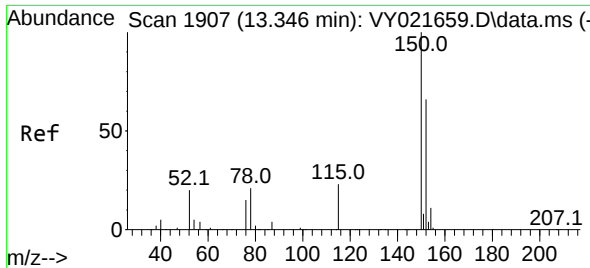
Tgt Ion:106 Resp: 41574
Ion Ratio Lower Upper
106 100
91 214.0 106.7 319.9



#70
Styrene
Concen: 1.042 ug/l
RT: 11.957 min Scan# 1679
Delta R.T. -0.012 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

Tgt Ion:104 Resp: 2668
Ion Ratio Lower Upper
104 100
78 281.7 40.8 61.2#
103 234.6 44.2 66.2#

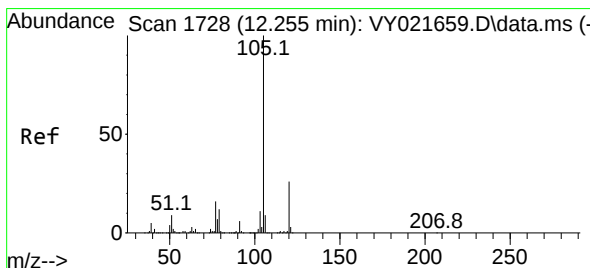
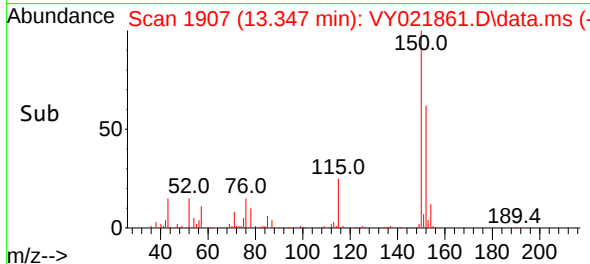
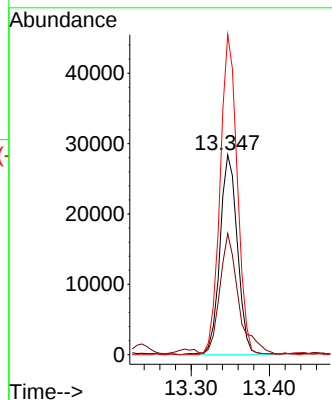
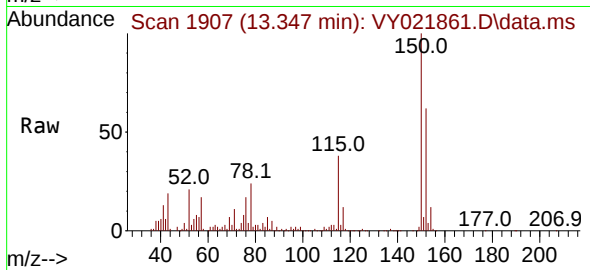




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.347 min Scan# 1907
 Delta R.T. 0.000 min
 Lab File: VY021861.D
 Acq: 11 Apr 2025 15:54

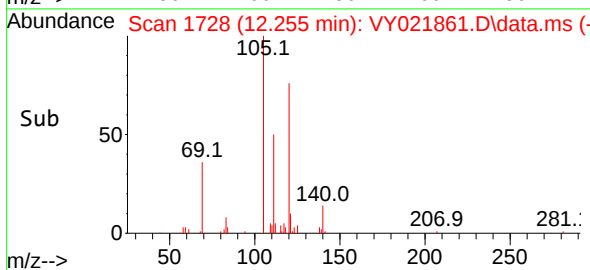
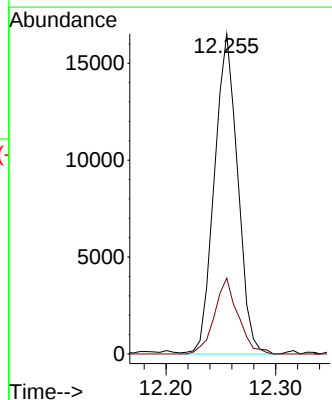
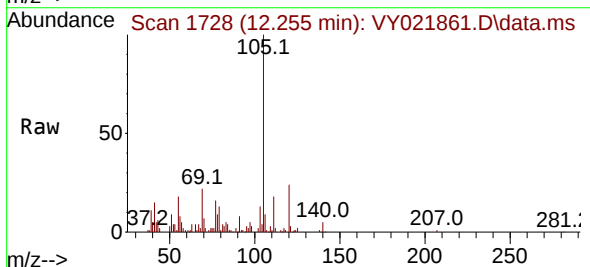
Instrument :
 MSVOA_Y
 ClientSampleId :
 SU-03-41125

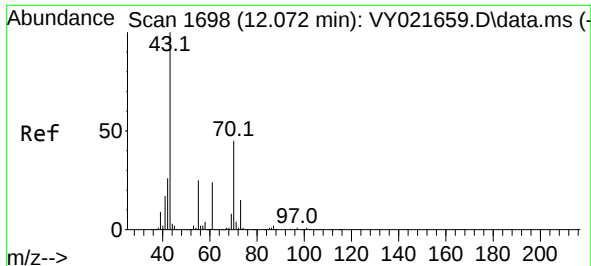
Tgt Ion:152 Resp: 44200
 Ion Ratio Lower Upper
 152 100
 115 64.1 28.8 86.5
 150 157.2 0.0 348.4



#73
 Isopropylbenzene
 Concen: 7.432 ug/l
 RT: 12.255 min Scan# 1728
 Delta R.T. 0.000 min
 Lab File: VY021861.D
 Acq: 11 Apr 2025 15:54

Tgt Ion:105 Resp: 24397
 Ion Ratio Lower Upper
 105 100
 120 23.9 13.2 39.5

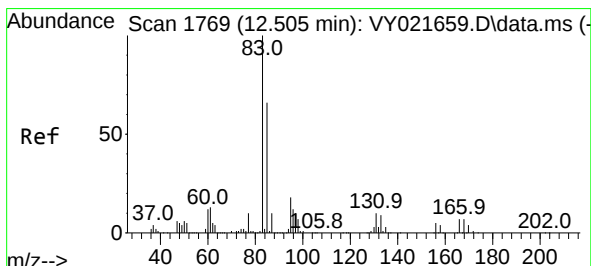
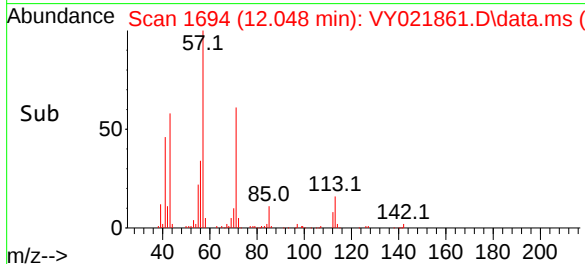
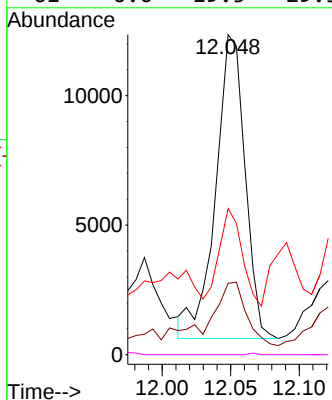
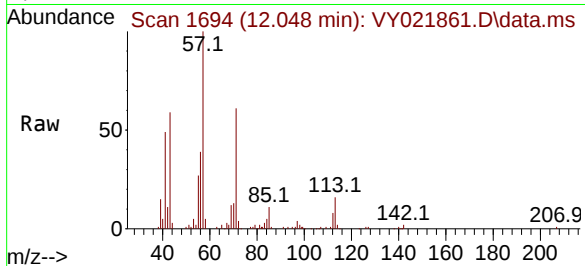




#74
N-amy1 acetate
Concen: 22.771 ug/l
RT: 12.048 min Scan# 1
Delta R.T. -0.024 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

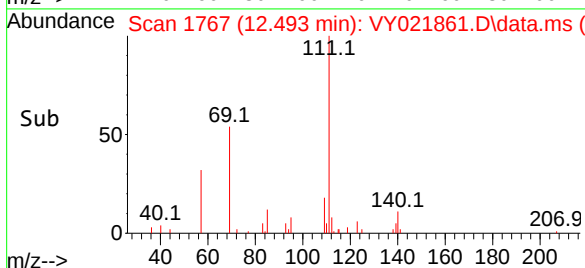
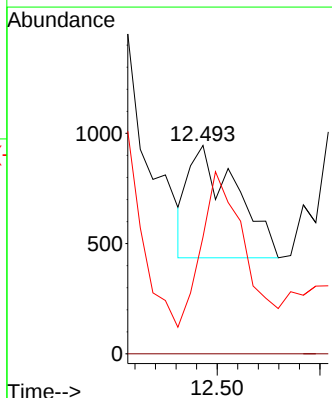
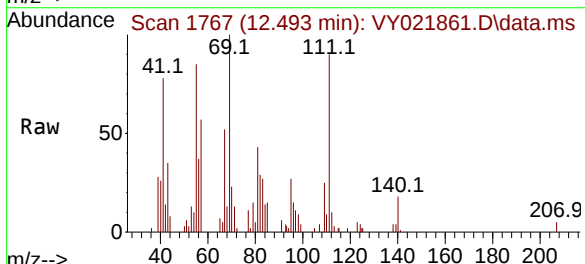
Instrument :
MSVOA_Y
ClientSampleId :
SU-03-41125

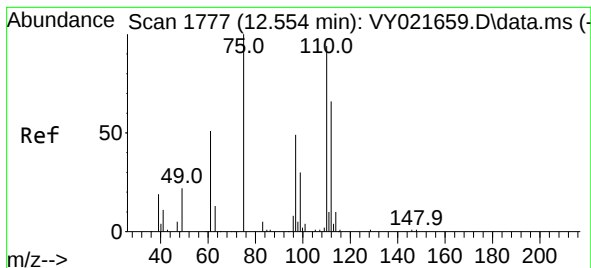
Tgt Ion: 43	Resp: 17544
Ion Ratio	Lower Upper
43 100	
70 27.2	34.7 52.1#
55 24.9	21.2 31.8
61 0.0	19.5 29.3#



#75
1,1,2,2-Tetrachloroethane
Concen: 1.377 ug/l
RT: 12.493 min Scan# 1767
Delta R.T. -0.012 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

Tgt Ion: 83	Resp: 813
Ion Ratio	Lower Upper
83 100	
131 0.0	5.1 15.3#
85 151.9	32.3 96.8#

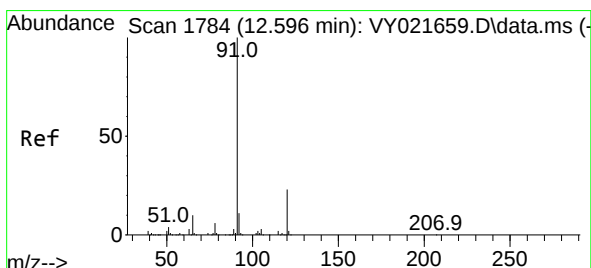
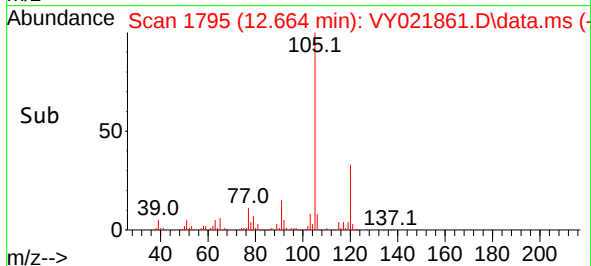
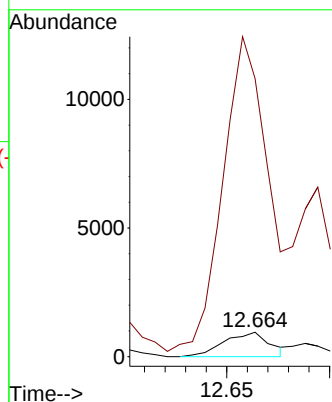
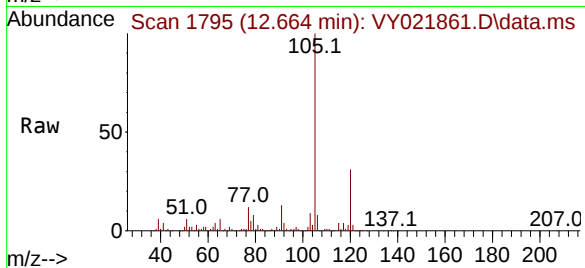




#76
1,2,3-Trichloropropane
Concen: 3.344 ug/l
RT: 12.664 min Scan# 1795
Delta R.T. 0.110 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

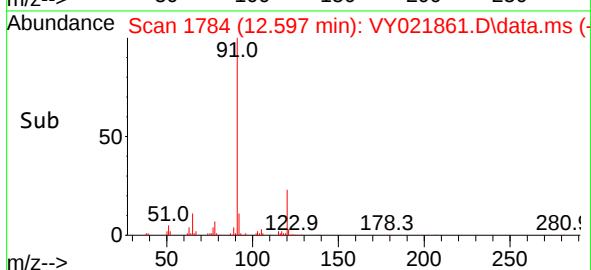
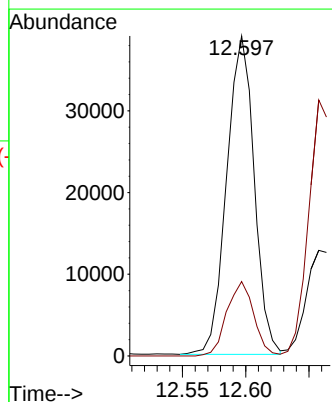
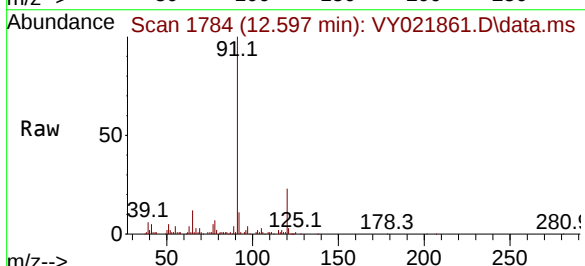
Instrument :
MSVOA_Y
ClientSampleId :
SU-03-41125

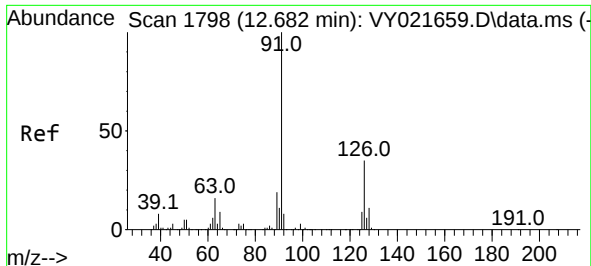
Tgt Ion: 75 Resp: 1465
Ion Ratio Lower Upper
75 100
77 1360.6 0.0 0.0#



#78
n-propylbenzene
Concen: 14.950 ug/l
RT: 12.597 min Scan# 1784
Delta R.T. 0.000 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

Tgt Ion: 91 Resp: 59006
Ion Ratio Lower Upper
91 100
120 22.9 11.3 33.9

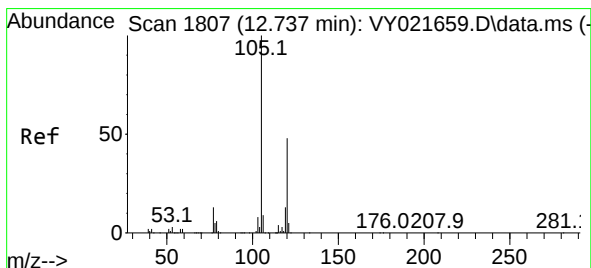
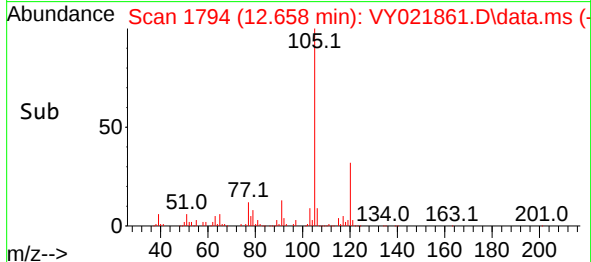
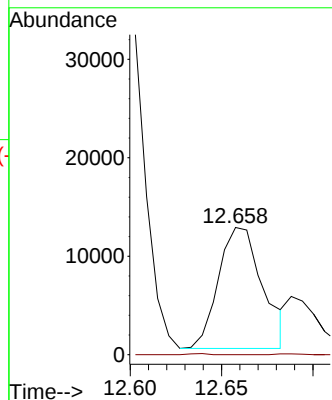
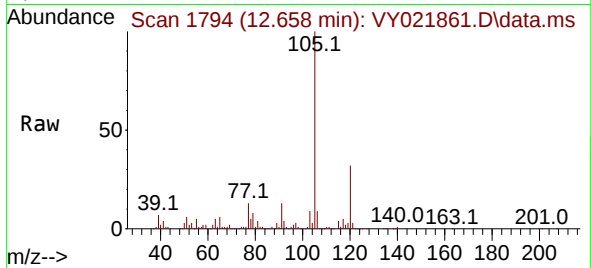




#79
2-Chlorotoluene
Concen: 9.002 ug/l
RT: 12.658 min Scan# 11
Delta R.T. -0.024 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

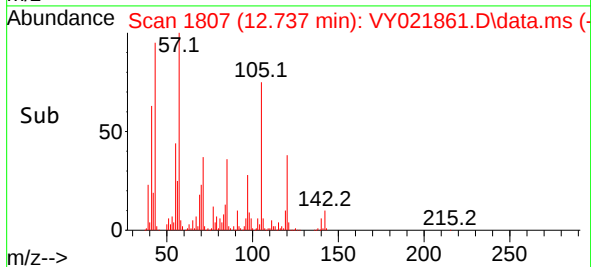
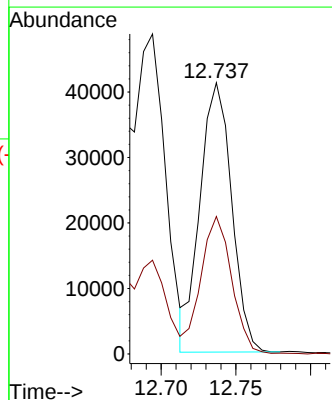
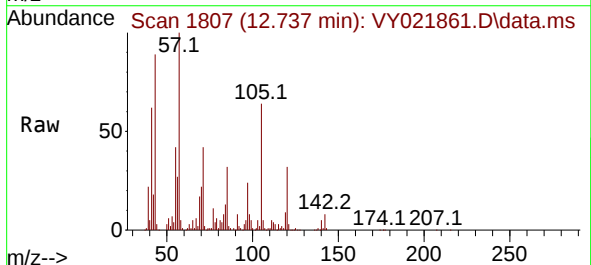
Instrument :
MSVOA_Y
ClientSampleId :
SU-03-41125

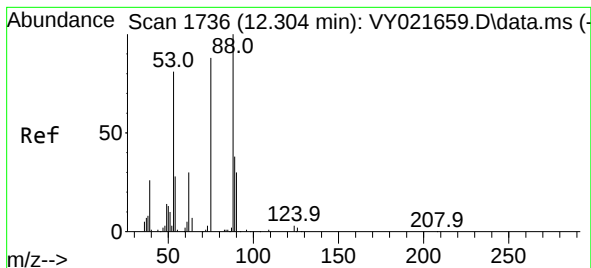
Tgt Ion: 91 Resp: 20636
Ion Ratio Lower Upper
91 100
126 0.4 17.3 52.0#



#80
1,3,5-Trimethylbenzene
Concen: 22.512 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VY021861.D
Acq: 11 Apr 2025 15:54

Tgt Ion: 105 Resp: 60402
Ion Ratio Lower Upper
105 100
120 50.2 24.5 73.5

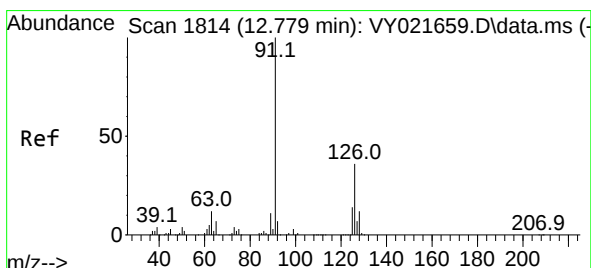
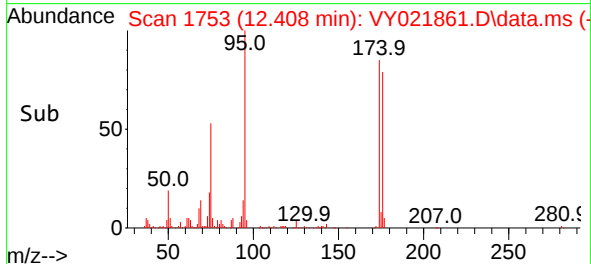
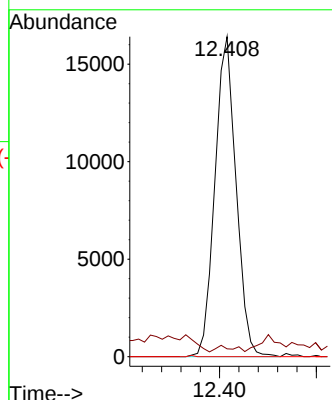
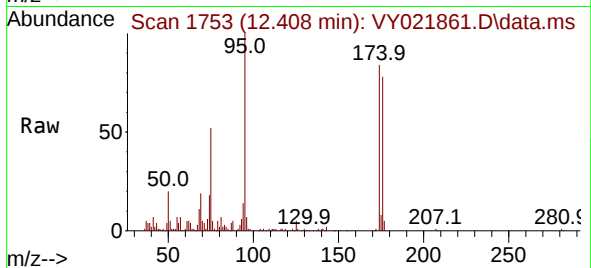




#81
 trans-1,4-Dichloro-2-butene
 Concen: 130.839 ug/l
 RT: 12.408 min Scan# 11
 Delta R.T. 0.104 min
 Lab File: VY021861.D
 Acq: 11 Apr 2025 15:54

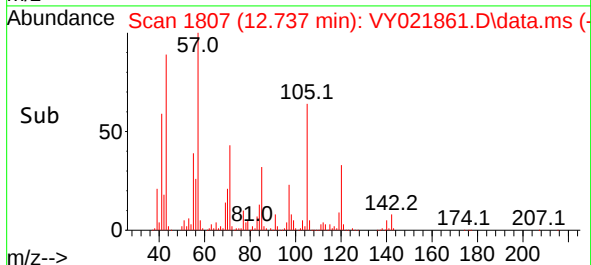
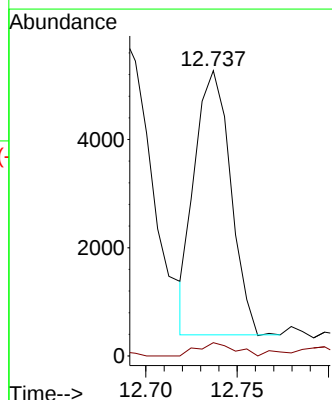
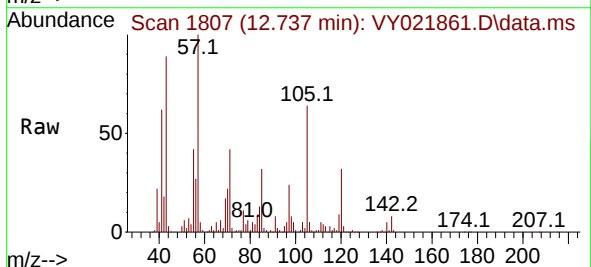
Instrument :
 MSVOA_Y
 ClientSampleId :
 SU-03-41125

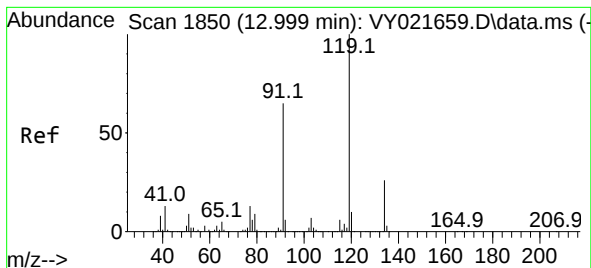
Tgt Ion: 75 Resp: 24879
 Ion Ratio Lower Upper
 75 100
 53 1.2 76.1 114.1#
 89 0.0 36.2 54.4#



#82
 4-Chlorotoluene
 Concen: 2.793 ug/l
 RT: 12.737 min Scan# 1807
 Delta R.T. -0.042 min
 Lab File: VY021861.D
 Acq: 11 Apr 2025 15:54

Tgt Ion: 91 Resp: 6675
 Ion Ratio Lower Upper
 91 100
 126 5.1 17.0 50.9#





#83

tert-Butylbenzene

Concen: 10.849 ug/l

RT: 13.042 min Scan# 1857

Delta R.T. 0.043 min

Lab File: VY021861.D

Acq: 11 Apr 2025 15:54

Instrument :

MSVOA_Y

ClientSampleId :

SU-03-41125

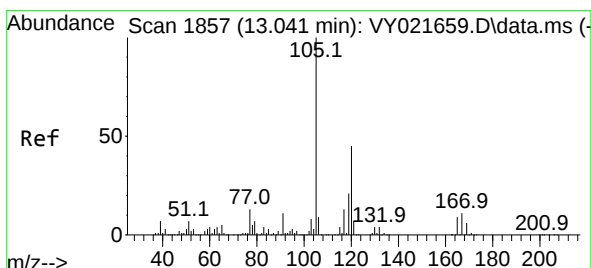
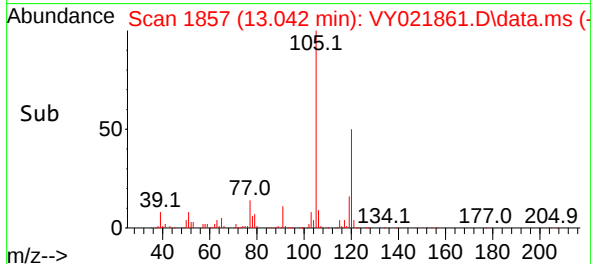
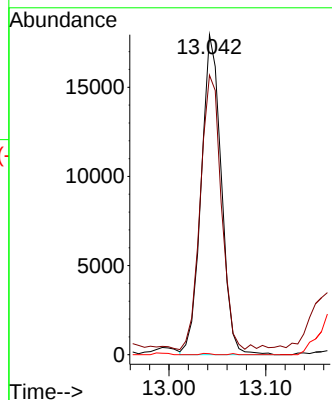
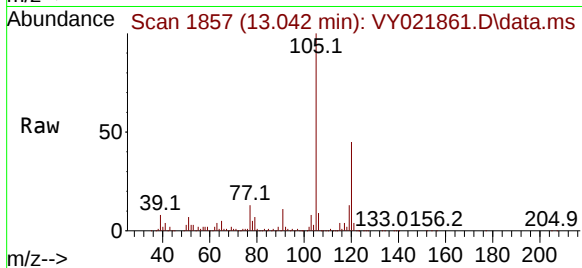
Tgt Ion:119 Resp: 25926

Ion Ratio Lower Upper

119 100

91 89.3 32.6 97.7

134 0.0 13.2 39.6#



#84

1,2,4-Trimethylbenzene

Concen: 77.760 ug/l

RT: 13.042 min Scan# 1857

Delta R.T. 0.000 min

Lab File: VY021861.D

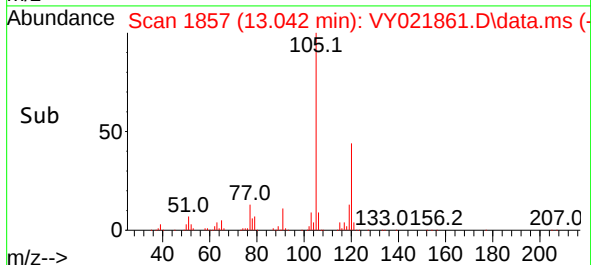
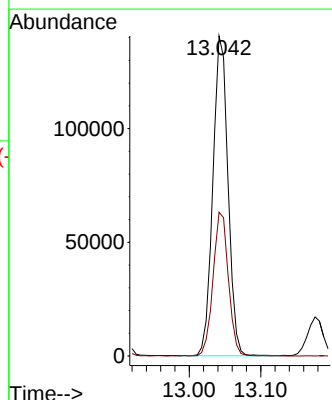
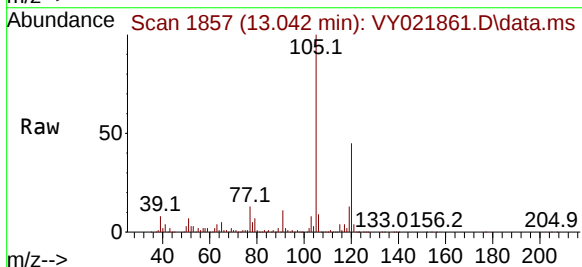
Acq: 11 Apr 2025 15:54

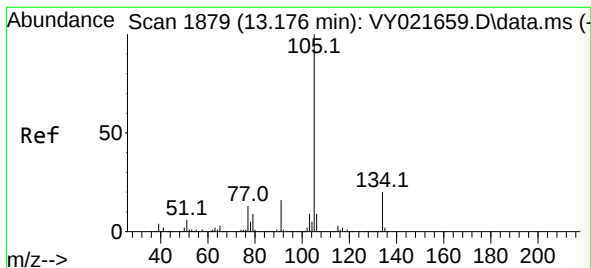
Tgt Ion:105 Resp: 206207

Ion Ratio Lower Upper

105 100

120 45.5 22.7 68.1





#85

sec-Butylbenzene

Concen: 7.406 ug/l

RT: 13.176 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VY021861.D

Acq: 11 Apr 2025 15:54

Instrument :

MSVOA_Y

ClientSampleId :

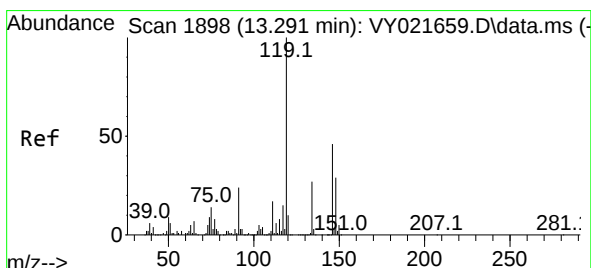
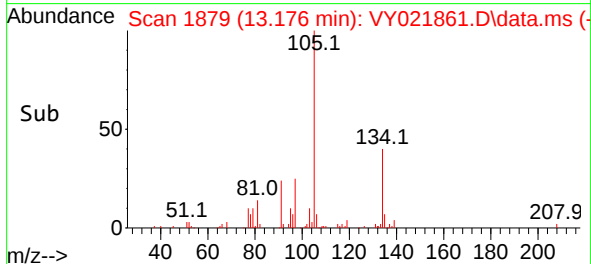
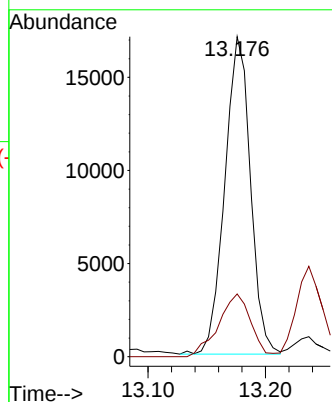
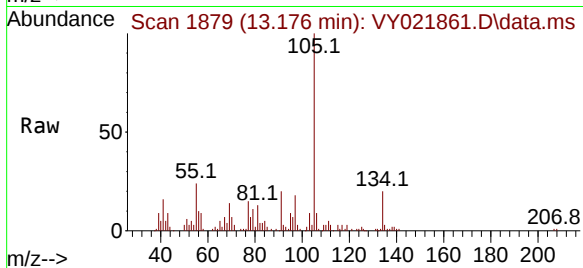
SU-03-41125

Tgt Ion:105 Resp: 25867

Ion Ratio Lower Upper

105 100

134 24.7 10.1 30.1



#86

p-Isopropyltoluene

Concen: 4.190 ug/l

RT: 13.292 min Scan# 1898

Delta R.T. 0.000 min

Lab File: VY021861.D

Acq: 11 Apr 2025 15:54

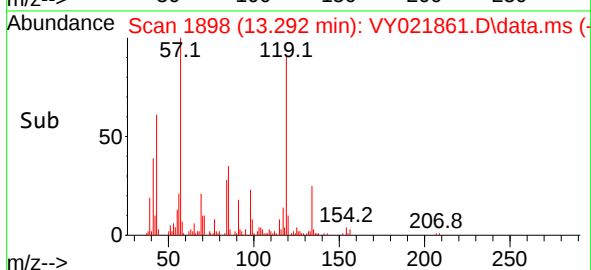
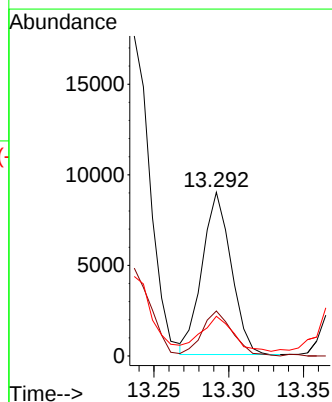
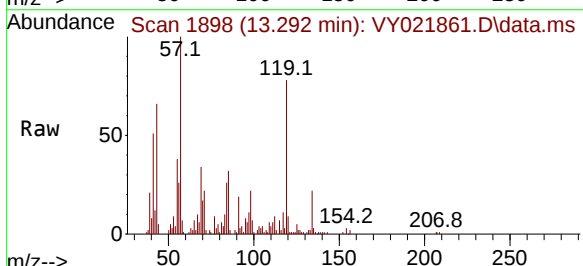
Tgt Ion:119 Resp: 12094

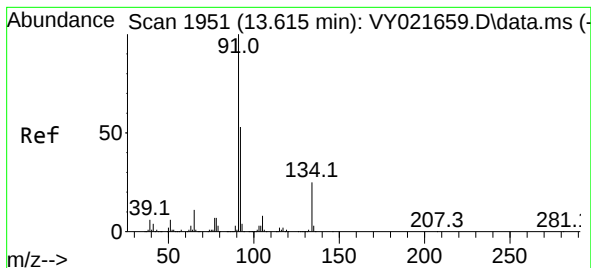
Ion Ratio Lower Upper

119 100

134 29.2 13.2 39.5

91 23.2 12.0 36.0





#89

n-Butylbenzene

Concen: 7.077 ug/l

RT: 13.621 min Scan# 1951

Delta R.T. 0.006 min

Lab File: VY021861.D

Acq: 11 Apr 2025 15:54

Instrument :

MSVOA_Y

ClientSampleId :

SU-03-41125

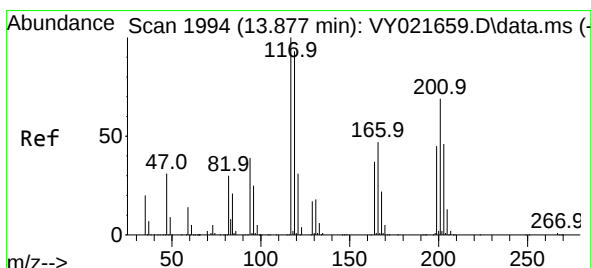
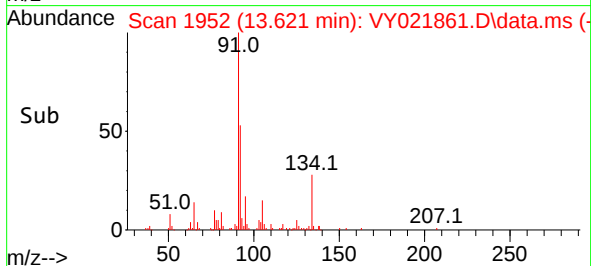
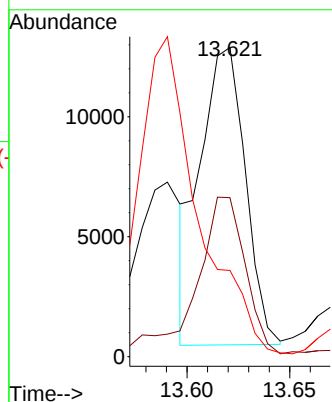
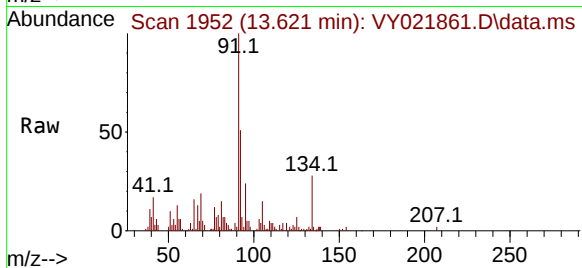
Tgt Ion: 91 Resp: 18892

Ion Ratio Lower Upper

91 100

92 57.7 26.4 79.2

134 0.0 12.8 38.4#



#90

Hexachloroethane

Concen: 8.263 ug/l

RT: 13.895 min Scan# 1997

Delta R.T. 0.019 min

Lab File: VY021861.D

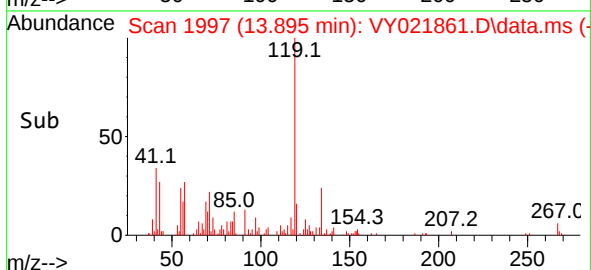
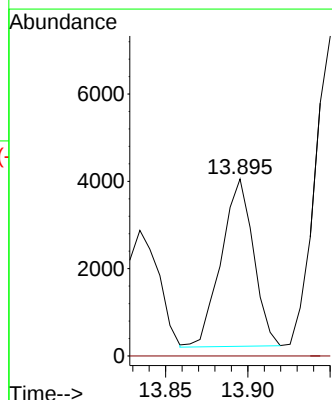
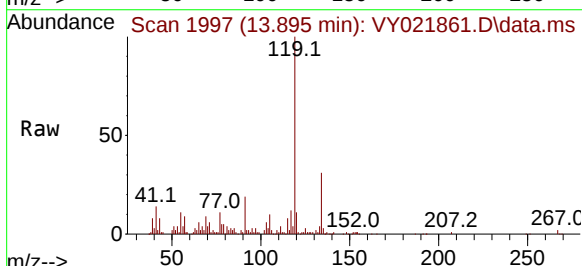
Acq: 11 Apr 2025 15:54

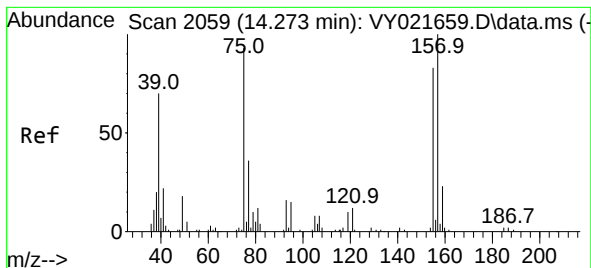
Tgt Ion: 117 Resp: 5227

Ion Ratio Lower Upper

117 100

201 0.0 37.4 112.1#

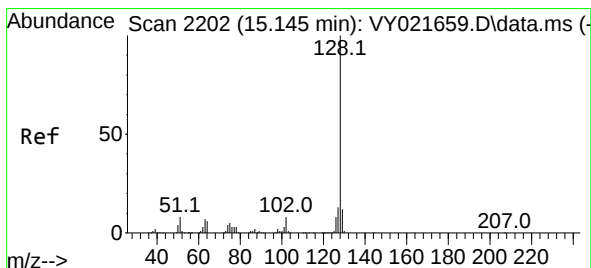
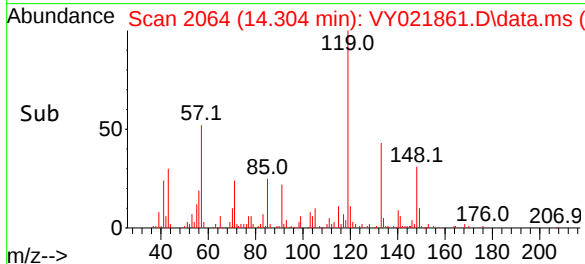
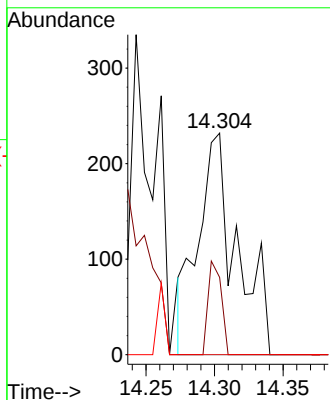
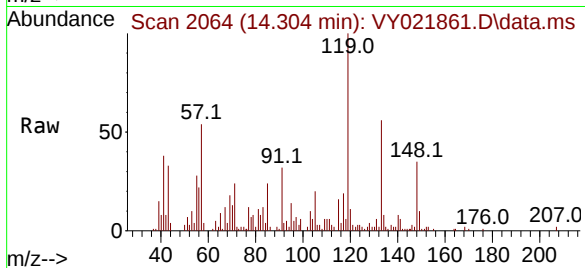




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 4.952 ug/l
 RT: 14.304 min Scan# 2059
 Delta R.T. 0.031 min
 Lab File: VY021861.D
 Acq: 11 Apr 2025 15:54

Instrument :
 MSVOA_Y
 ClientSampleId :
 SU-03-41125

Tgt Ion: 75 Resp: 453
 Ion Ratio Lower Upper
 75 100
 155 14.3 43.0 128.8#
 157 0.0 54.0 162.0#



#95
 Naphthalene
 Concen: 12.126 ug/l
 RT: 15.145 min Scan# 2202
 Delta R.T. 0.000 min
 Lab File: VY021861.D
 Acq: 11 Apr 2025 15:54

Tgt Ion: 128 Resp: 14735
 Ion Ratio Lower Upper
 128 100
 127 15.8 10.8 16.2
 129 14.5 8.8 13.2#

