

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010423\
 Data File : VY012066.D
 Acq On : 04 Jan 2023 13:13
 Operator : KP/MD
 Sample : N6241-01RE
 Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SU-2-122922RE

Quant Time: Jan 05 00:40:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 20 12:37:37 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	3024	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	5703	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	5256	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	1561	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	2533	83.141	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	166.280%#
35) Dibromofluoromethane	7.716	113	811	23.621	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	47.240%#
50) Toluene-d8	10.179	98	6620	47.523	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	95.040%
62) 4-Bromofluorobenzene	12.483	95	1846	39.403	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	78.800%

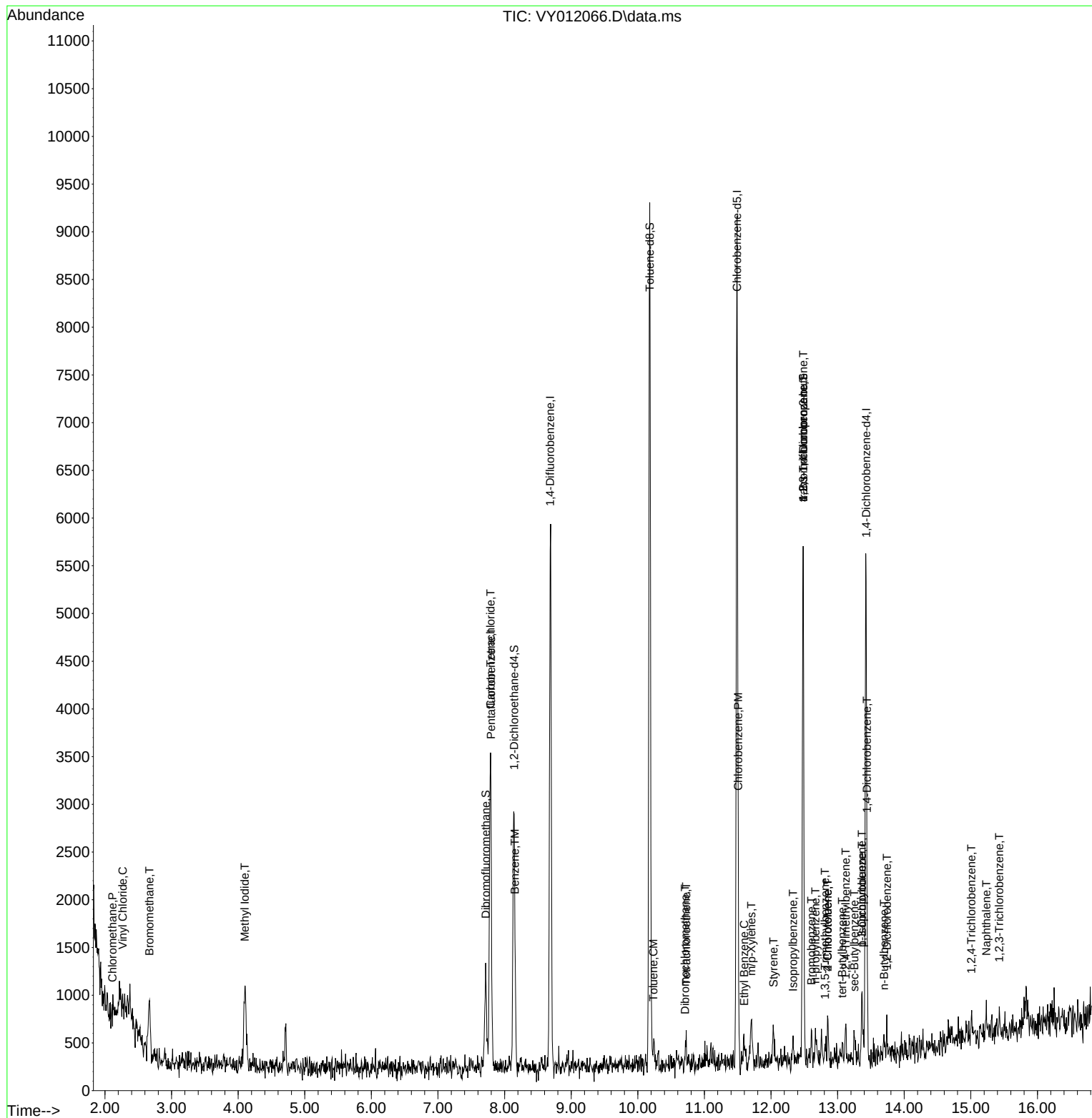
Target Compounds						Qvalue
3) Chloromethane	2.113	50	244	9.066	ug/l #	41
4) Vinyl Chloride	2.266	62	85	2.864	ug/l #	43
5) Bromomethane	2.668	94	345	16.338	ug/l #	65
10) Methyl Iodide	4.101	142	1248	31.537	ug/l #	73
38) Carbon Tetrachloride	7.789	117	248	3.899	ug/l #	14
40) Benzene	8.155	78	239	1.516	ug/l #	52
52) Toluene	10.234	92	136	1.354	ug/l	91
60) Dibromochloromethane	10.709	129	67	1.787	ug/l #	11
64) Tetrachloroethene	10.727	164	97	2.108	ug/l #	33
65) Chlorobenzene	11.508	112	211	1.933	ug/l #	43
67) Ethyl Benzene	11.599	91	244	1.237	ug/l #	43
68) m/p-Xylenes	11.703	106	158	2.059	ug/l #	1
70) Styrene	12.038	104	158	1.318	ug/l #	76
73) Isopropylbenzene	12.331	105	283	2.443	ug/l #	49
76) 1,2,3-Trichloropropane	12.483	75	996	51.277	ug/l #	100
77) Bromobenzene	12.605	156	45	1.679	ug/l #	1
78) n-propylbenzene	12.666	91	377	2.708	ug/l	77
79) 2-Chlorotoluene	12.849	91	280	3.578	ug/l	76
80) 1,3,5-Trimethylbenzene	12.812	105	237	2.390	ug/l #	29
81) trans-1,4-Dichloro-2-b...	12.483	75	996	140.421	ug/l #	13
82) 4-Chlorotoluene	12.849	91	280	3.458	ug/l	76
83) tert-Butylbenzene	13.068	119	215	2.558	ug/l #	48
84) 1,2,4-Trimethylbenzene	13.123	105	288	2.952	ug/l	85
85) sec-Butylbenzene	13.251	105	357	2.844	ug/l #	56
86) p-Isopropyltoluene	13.367	119	237	2.238	ug/l #	58
87) 1,3-Dichlorobenzene	13.367	146	321	5.956	ug/l	85
88) 1,4-Dichlorobenzene	13.440	146	251	4.685	ug/l	93
89) n-Butylbenzene	13.696	91	214	2.232	ug/l #	49
91) 1,2-Dichlorobenzene	13.739	146	279	5.938	ug/l #	70
93) 1,2,4-Trichlorobenzene	15.007	180	93	3.365	ug/l #	28
95) Naphthalene	15.233	128	265	7.132	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.428	180	33	1.412	ug/l #	12

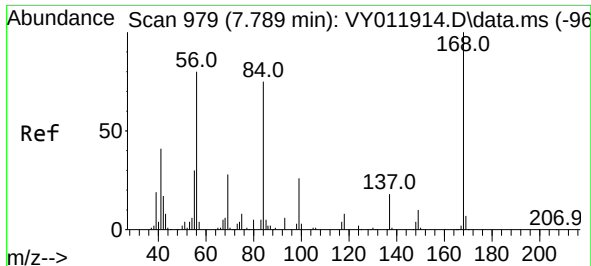
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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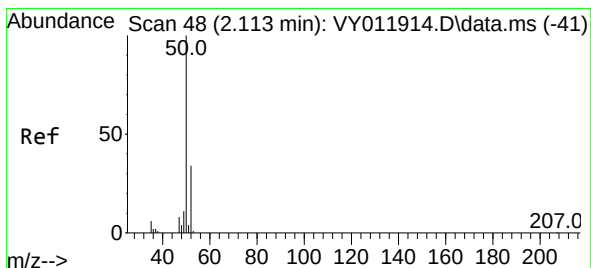
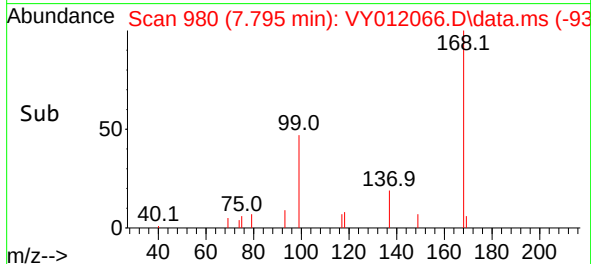
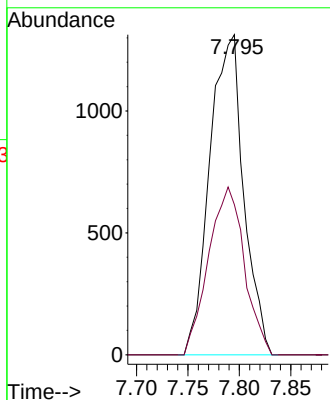
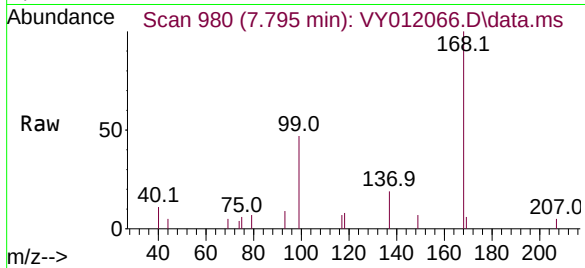




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

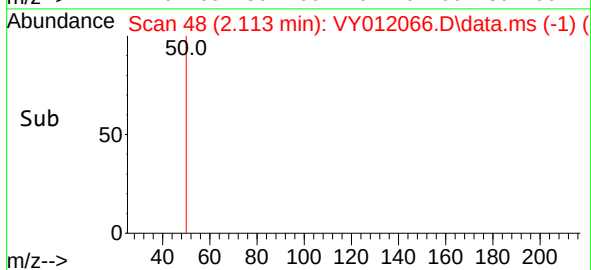
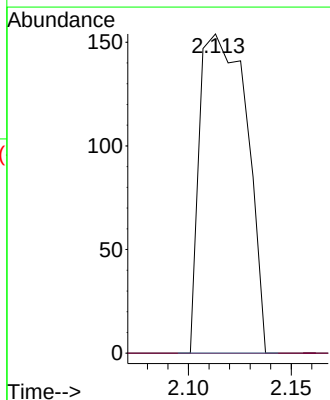
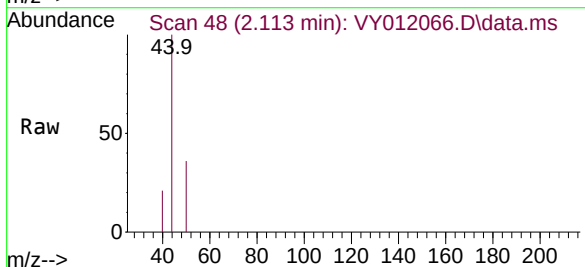
Instrument :
MSVOA_Y
ClientSampleId :
SU-2-122922RE

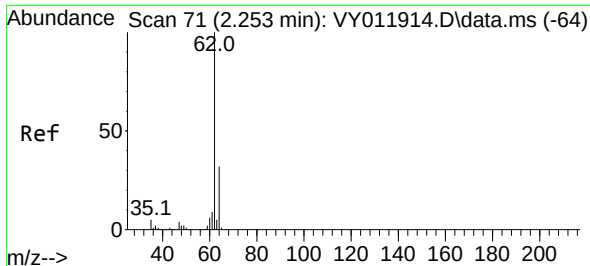
Tgt Ion:168 Resp: 3024
Ion Ratio Lower Upper
168 100
99 46.9 44.0 66.0



#3
Chloromethane
Concen: 9.066 ug/l
RT: 2.113 min Scan# 48
Delta R.T. 0.000 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

Tgt Ion: 50 Resp: 244
Ion Ratio Lower Upper
50 100
52 0.0 26.8 40.2#

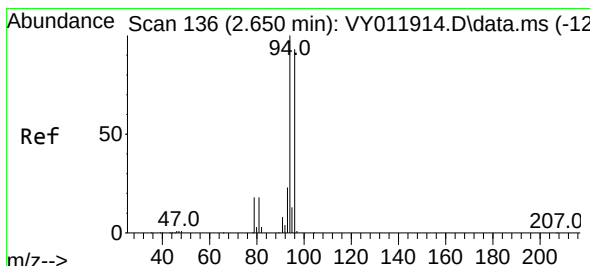
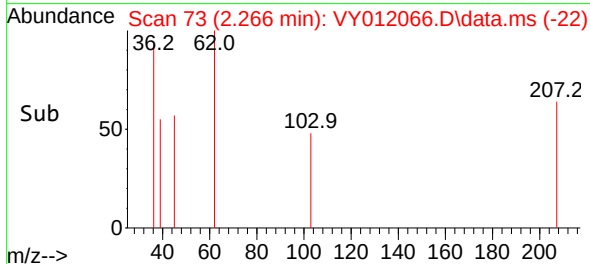
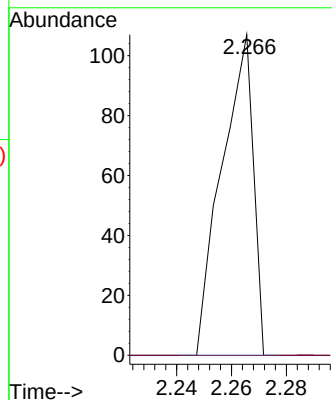
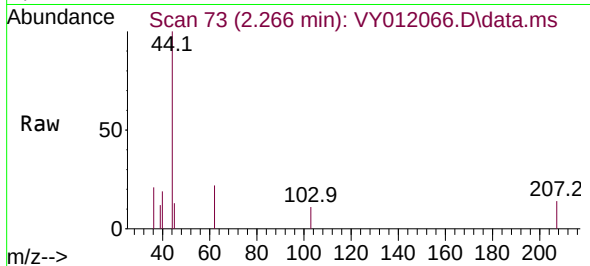




#4
 Vinyl Chloride
 Concen: 2.864 ug/l
 RT: 2.266 min Scan# 71
 Delta R.T. 0.013 min
 Lab File: VY012066.D
 Acq: 04 Jan 2023 13:13

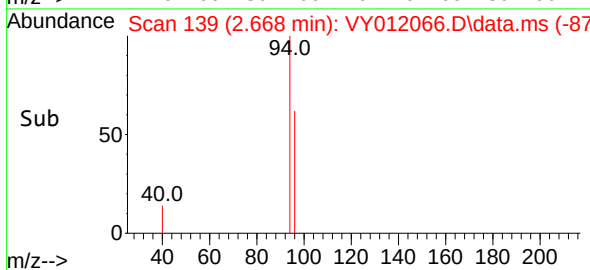
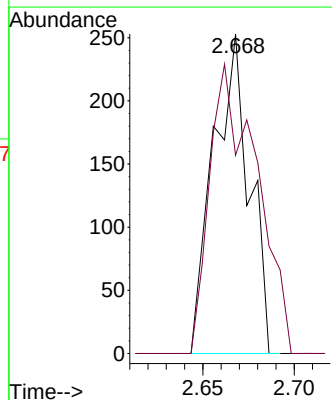
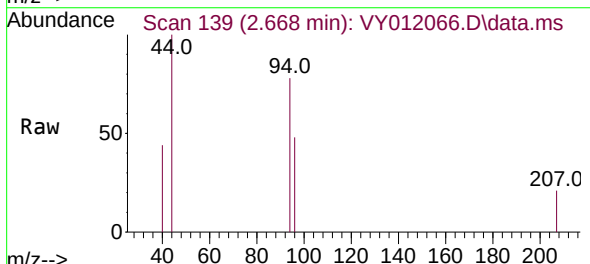
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 ClientSampleId :
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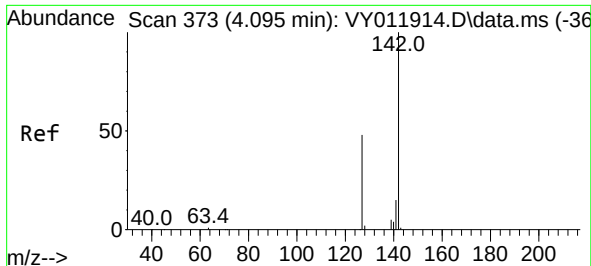
Tgt Ion: 62 Resp: 85
 Ion Ratio Lower Upper
 62 100
 64 0.0 25.0 37.6#



#5
 Bromomethane
 Concen: 16.338 ug/l
 RT: 2.668 min Scan# 139
 Delta R.T. 0.018 min
 Lab File: VY012066.D
 Acq: 04 Jan 2023 13:13

Tgt Ion: 94 Resp: 345
 Ion Ratio Lower Upper
 94 100
 96 62.1 77.4 116.2#

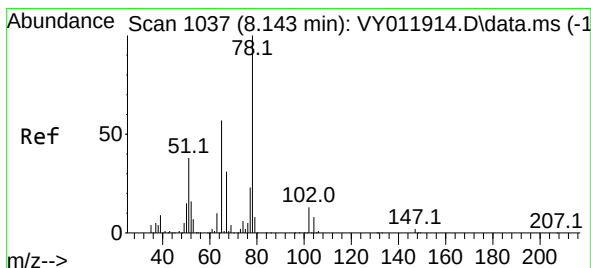
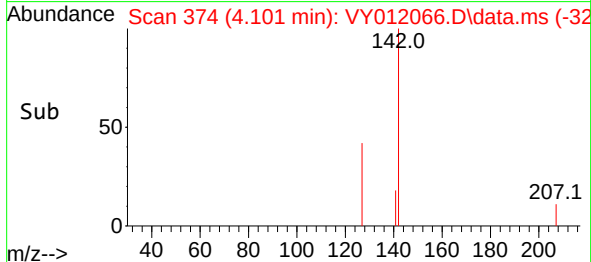
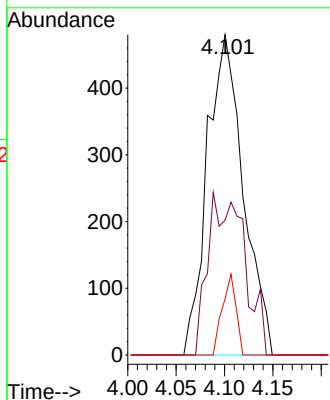
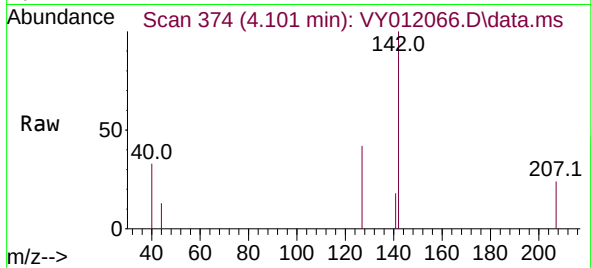




#10
Methyl Iodide
Concen: 31.537 ug/l
RT: 4.101 min Scan# 31
Delta R.T. 0.006 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

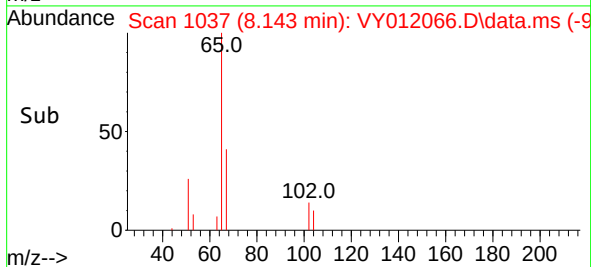
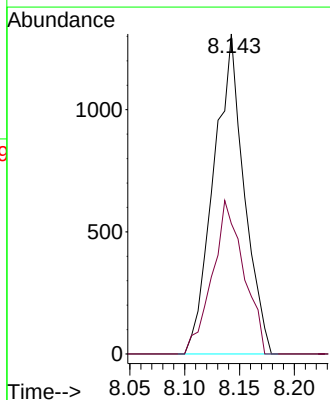
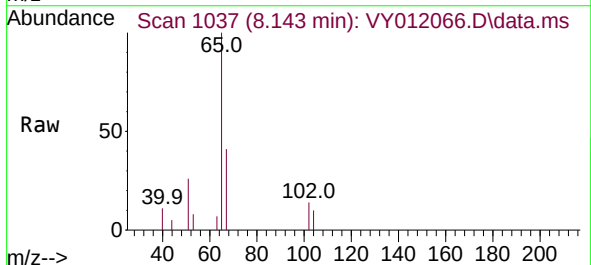
Instrument :
MSVOA_Y
ClientSampleId :
SU-2-122922RE

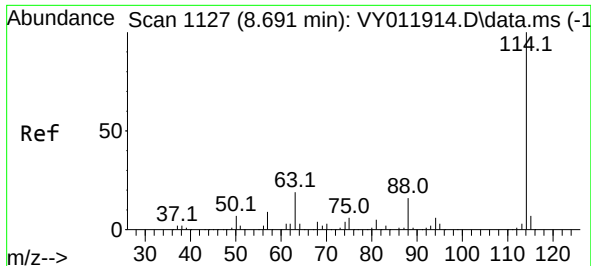
Tgt Ion:142 Resp: 1248
Ion Ratio Lower Upper
142 100
127 25.4 37.0 55.4#
141 9.5 11.4 17.0#



#33
1,2-Dichloroethane-d4
Concen: 83.141 ug/l
RT: 8.143 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

Tgt Ion: 65 Resp: 2533
Ion Ratio Lower Upper
65 100
67 49.5 0.0 103.2





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. -0.006 min

Lab File: VY012066.D

Acq: 04 Jan 2023 13:13

Instrument :

MSVOA_Y

ClientSampleId :

SU-2-122922RE

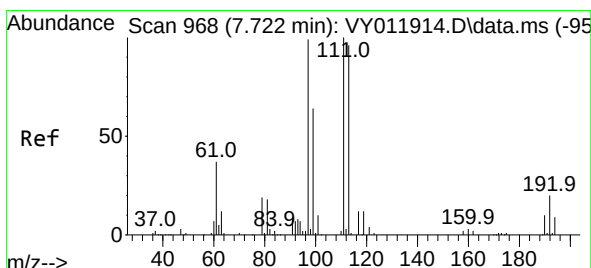
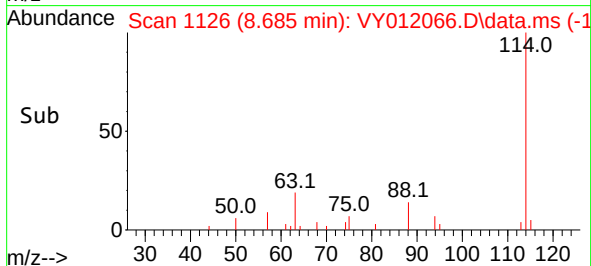
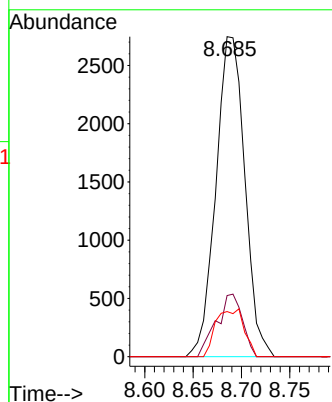
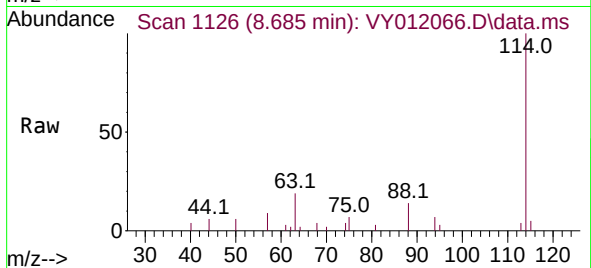
Tgt Ion:114 Resp: 5703

Ion Ratio Lower Upper

114 100

63 19.1 0.0 39.6

88 14.1 0.0 32.2



#35

Dibromofluoromethane

Concen: 23.621 ug/l

RT: 7.716 min Scan# 967

Delta R.T. -0.000 min

Lab File: VY012066.D

Acq: 04 Jan 2023 13:13

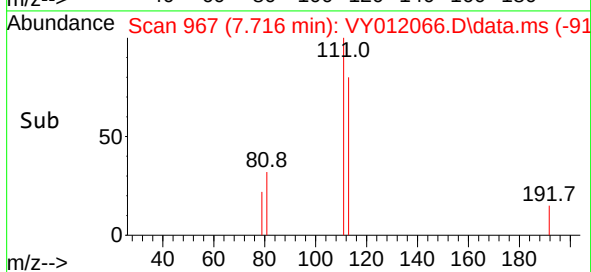
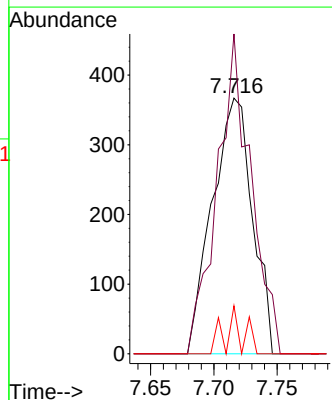
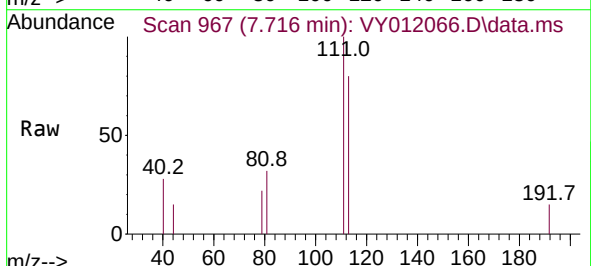
Tgt Ion:113 Resp: 811

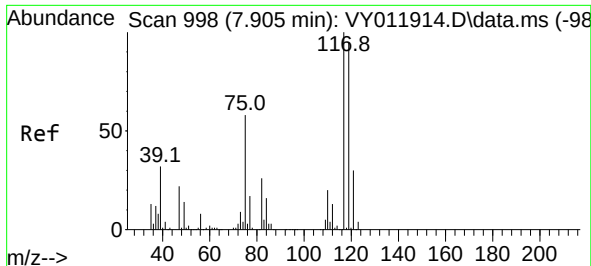
Ion Ratio Lower Upper

113 100

111 105.2 83.0 124.4

192 5.5 16.0 24.0#

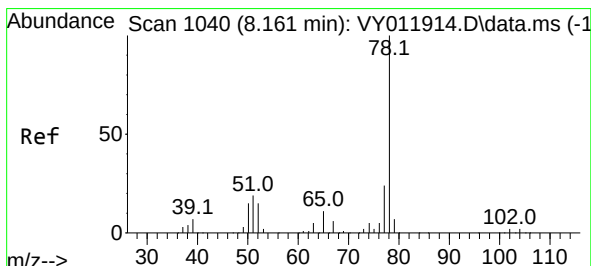
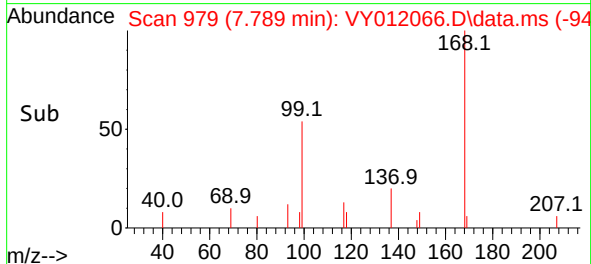
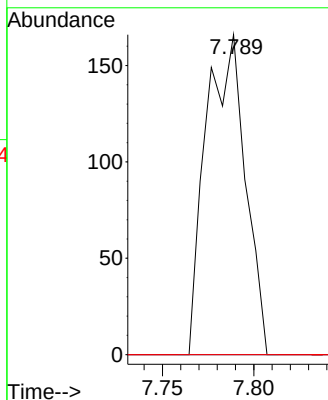
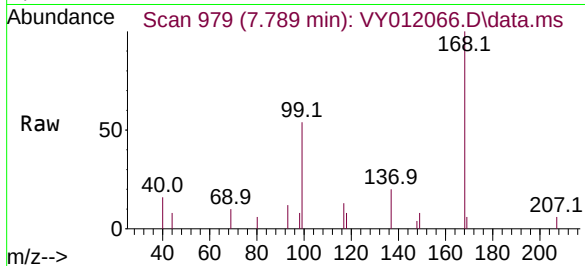




#38
Carbon Tetrachloride
Concen: 3.899 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.116 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

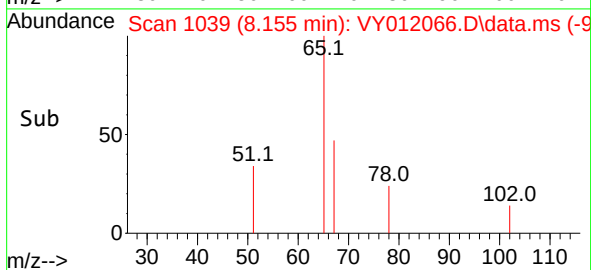
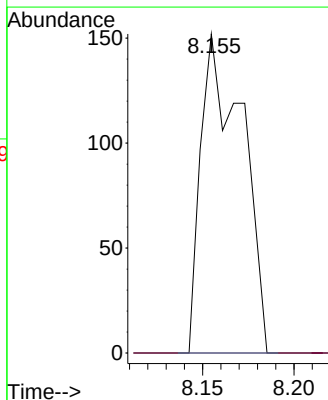
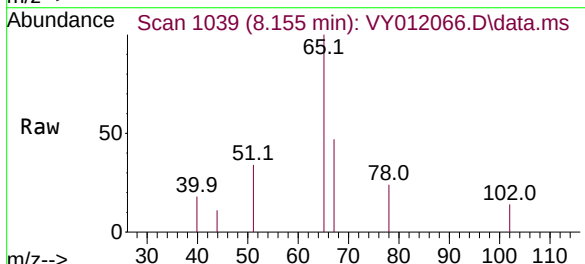
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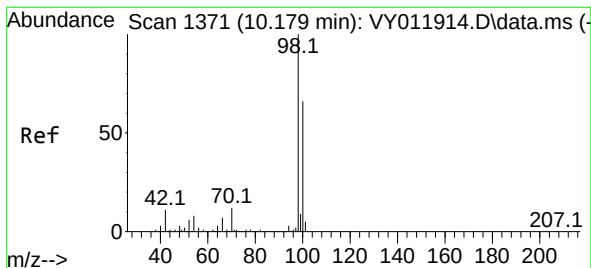
Tgt Ion:117 Resp: 248
Ion Ratio Lower Upper
117 100
119 0.0 73.8 110.8#
121 0.0 25.2 37.8#



#40
Benzene
Concen: 1.516 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. -0.006 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

Tgt Ion: 78 Resp: 239
Ion Ratio Lower Upper
78 100
77 0.0 18.6 27.8#

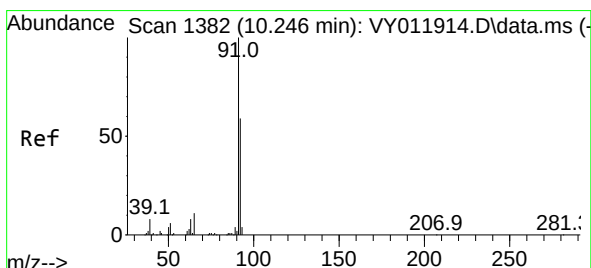
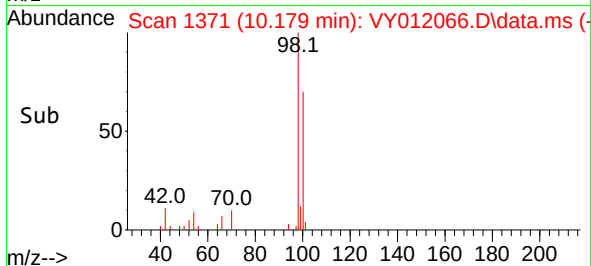
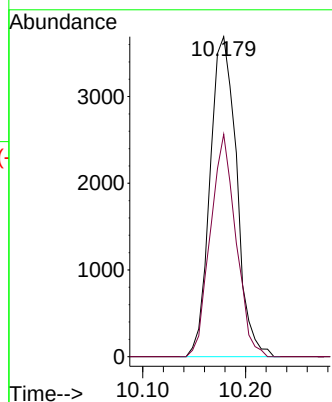
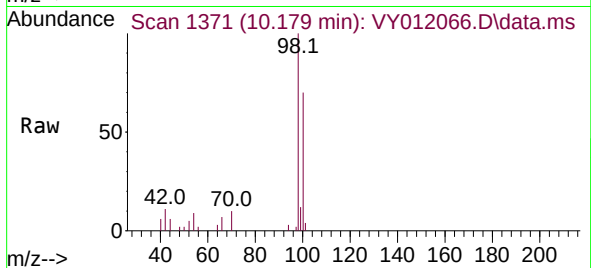




#50
Toluene-d8
Concen: 47.523 ug/l
RT: 10.179 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

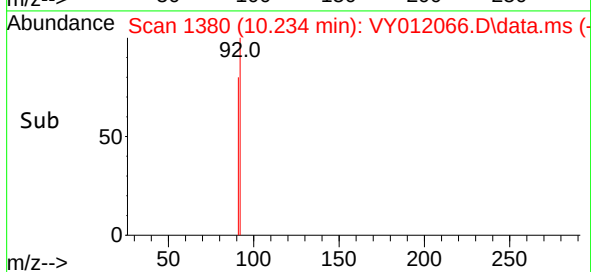
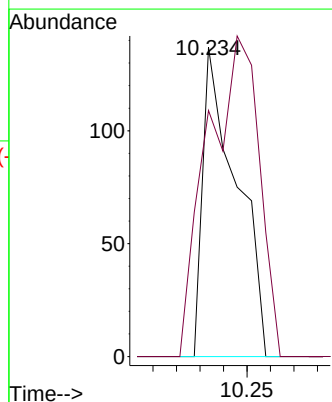
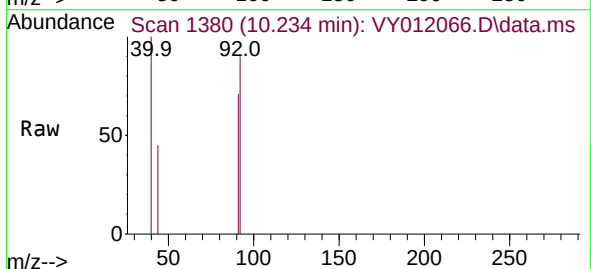
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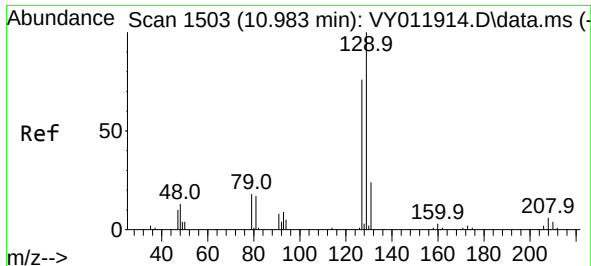
Tgt Ion: 98 Resp: 6620
Ion Ratio Lower Upper
98 100
100 66.8 51.9 77.9



#52
Toluene
Concen: 1.354 ug/l
RT: 10.234 min Scan# 1380
Delta R.T. -0.012 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

Tgt Ion: 92 Resp: 136
Ion Ratio Lower Upper
92 100
91 158.8 137.4 206.0

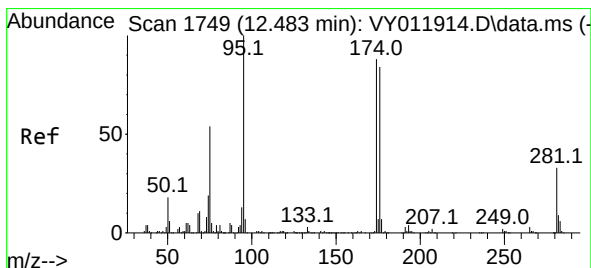
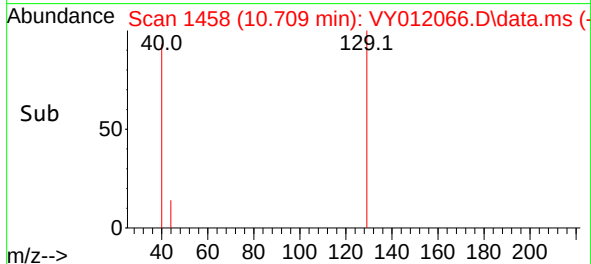
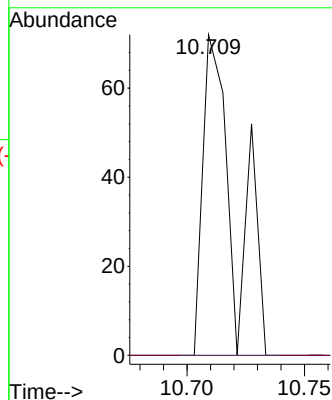
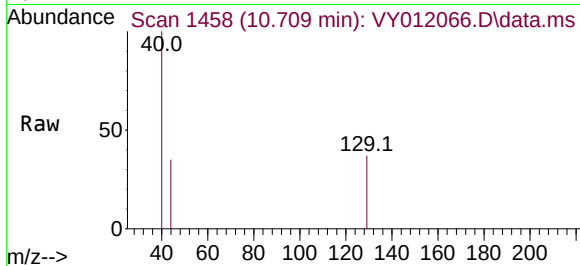




#60
Dibromochloromethane
Concen: 1.787 ug/l
RT: 10.709 min Scan# 1458
Delta R.T. -0.274 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

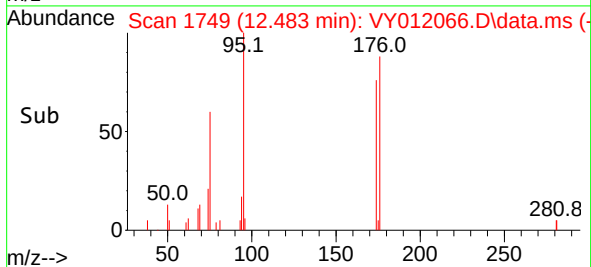
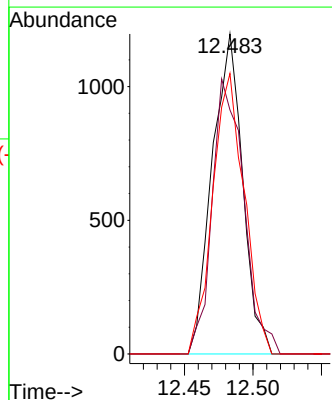
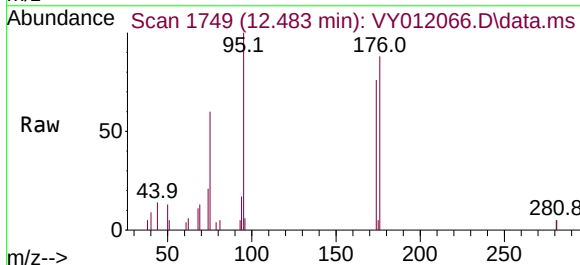
Instrument :
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ClientSampleId :
SU-2-122922RE

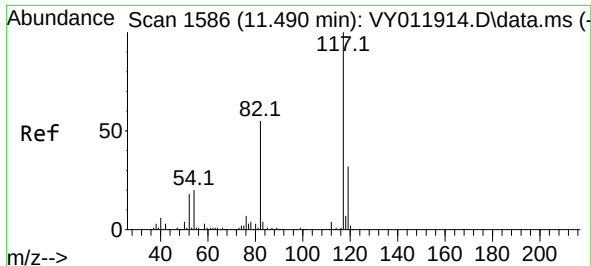
Tgt Ion:129 Resp: 67
Ion Ratio Lower Upper
129 100
127 0.0 38.9 116.6#



#62
4-Bromofluorobenzene
Concen: 39.403 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

Tgt Ion: 95 Resp: 1846
Ion Ratio Lower Upper
95 100
174 89.4 0.0 172.0
176 91.1 0.0 167.6

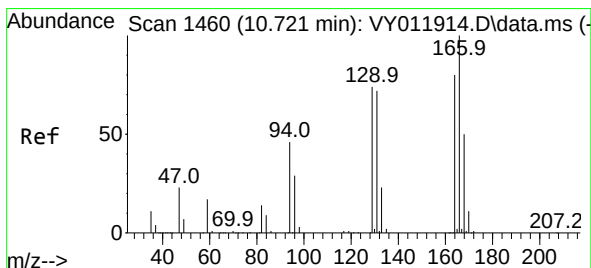
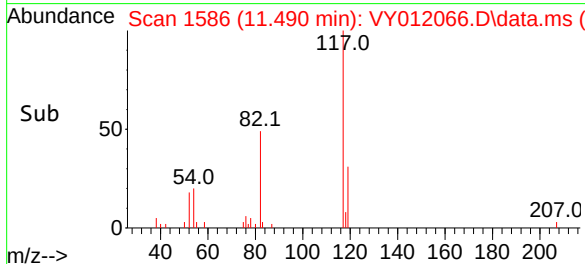
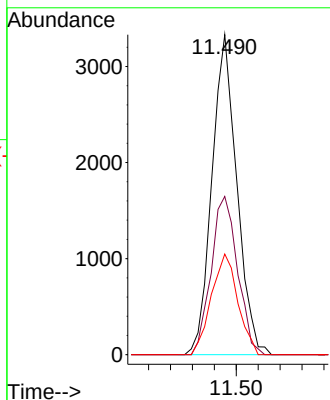
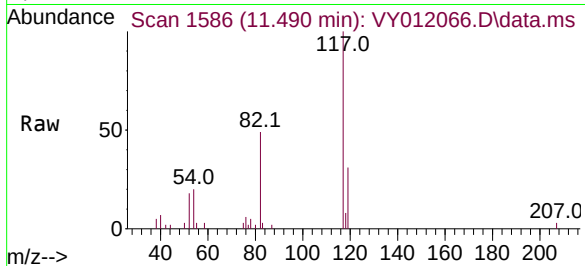




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

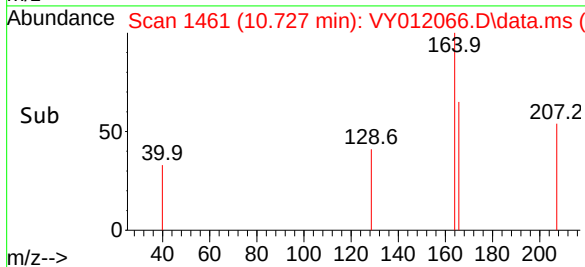
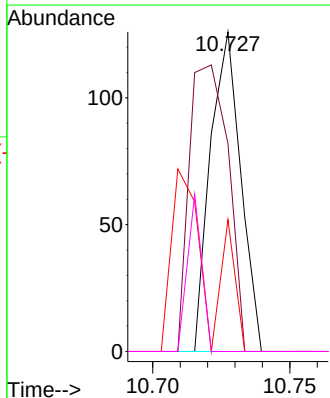
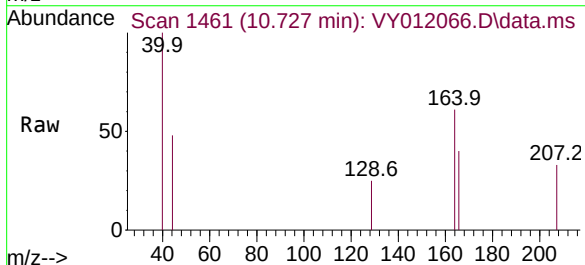
Instrument :
MSVOA_Y
ClientSampleId :
SU-2-122922RE

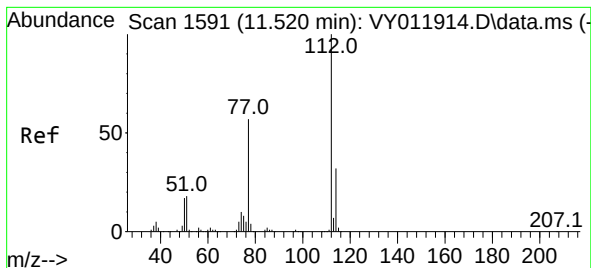
Tgt Ion:117 Resp: 5256
Ion Ratio Lower Upper
117 100
82 49.4 44.8 67.2
119 31.5 25.4 38.2



#64
Tetrachloroethene
Concen: 2.108 ug/l
RT: 10.727 min Scan# 1461
Delta R.T. 0.006 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

Tgt Ion:164 Resp: 97
Ion Ratio Lower Upper
164 100
166 65.1 102.3 153.5#
129 41.3 77.2 115.8#
131 0.0 72.5 108.7#





#65

Chlorobenzene

Concen: 1.933 ug/l

RT: 11.508 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY012066.D

Acq: 04 Jan 2023 13:13

Instrument :

MSVOA_Y

ClientSampleId :

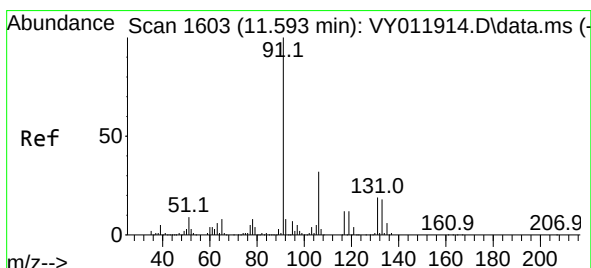
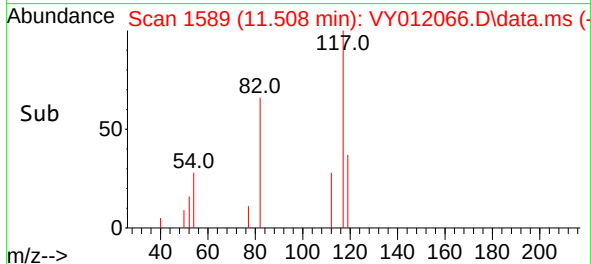
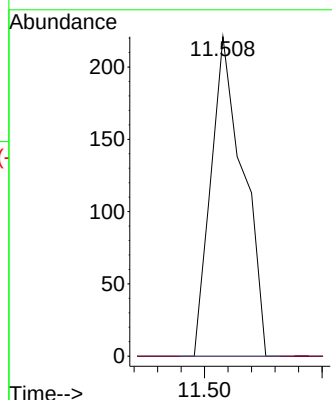
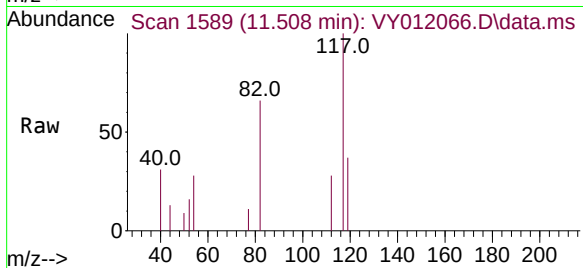
SU-2-122922RE

Tgt Ion:112 Resp: 211

Ion Ratio Lower Upper

112 100

114 0.0 25.3 37.9#



#67

Ethyl Benzene

Concen: 1.237 ug/l

RT: 11.599 min Scan# 1604

Delta R.T. 0.006 min

Lab File: VY012066.D

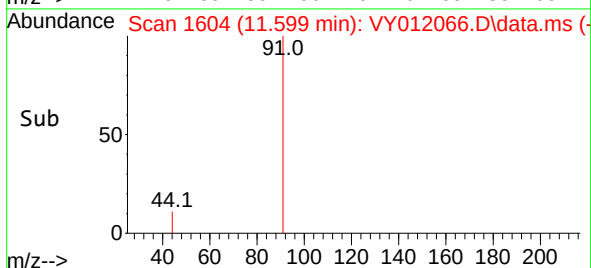
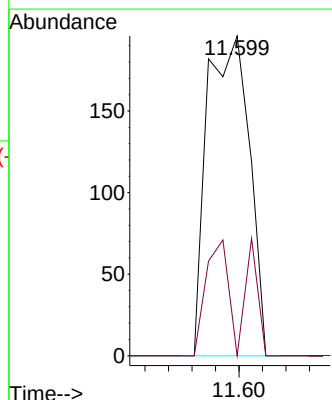
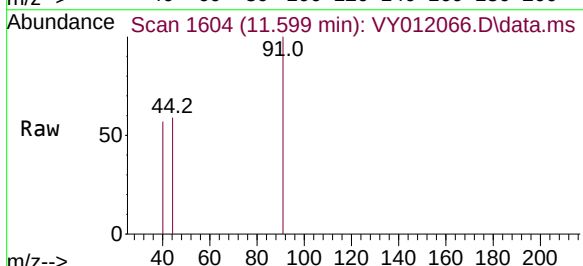
Acq: 04 Jan 2023 13:13

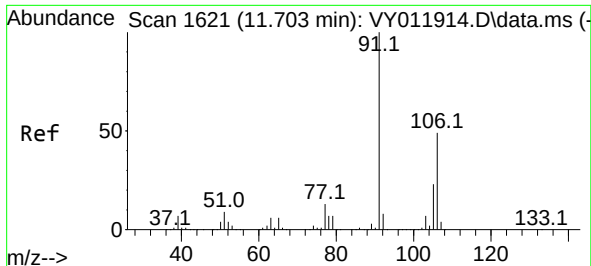
Tgt Ion: 91 Resp: 244

Ion Ratio Lower Upper

91 100

106 0.0 25.0 37.4#

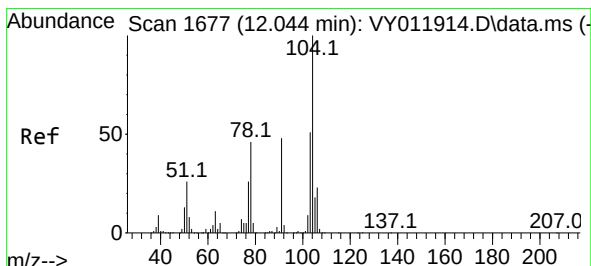
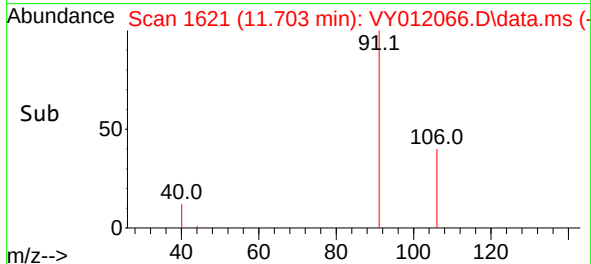
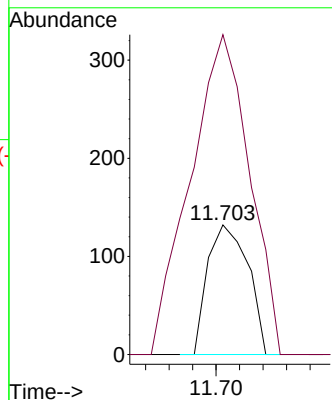
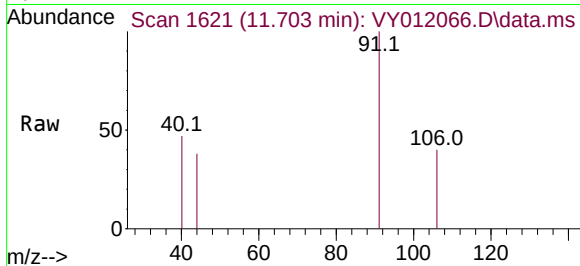




#68
m/p-Xylenes
Concen: 2.059 ug/l
RT: 11.703 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

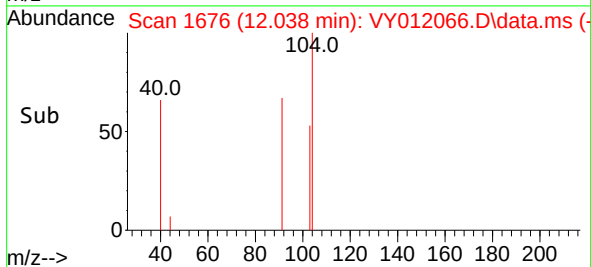
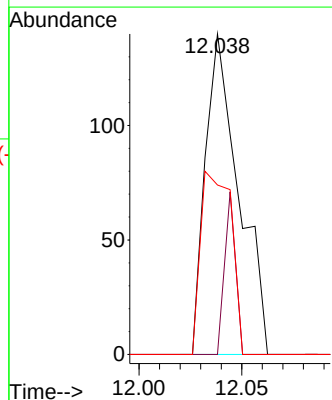
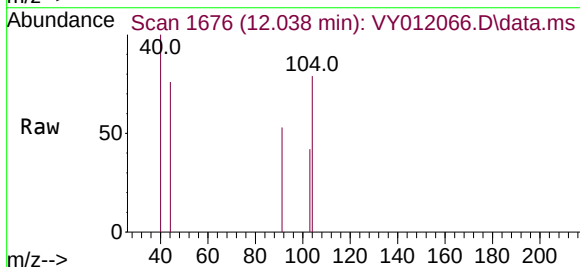
Instrument :
MSVOA_Y
ClientSampleId :
SU-2-122922RE

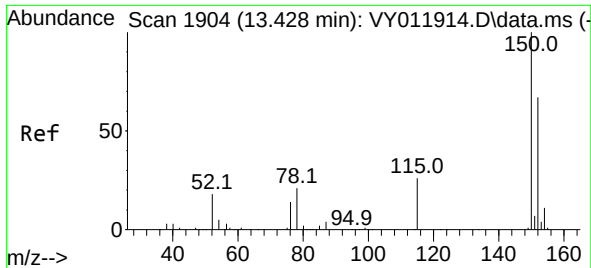
Tgt Ion:106 Resp: 158
Ion Ratio Lower Upper
106 100
91 362.0 162.5 243.7#



#70
Styrene
Concen: 1.318 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

Tgt Ion:104 Resp: 158
Ion Ratio Lower Upper
104 100
78 16.5 39.4 59.0#
103 52.5 43.0 64.4

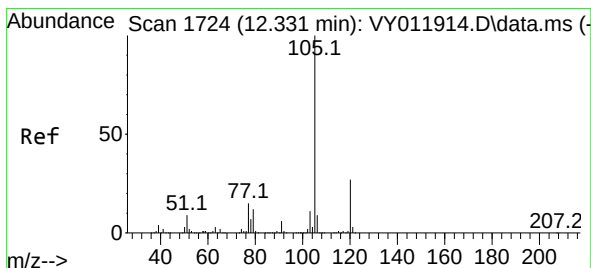
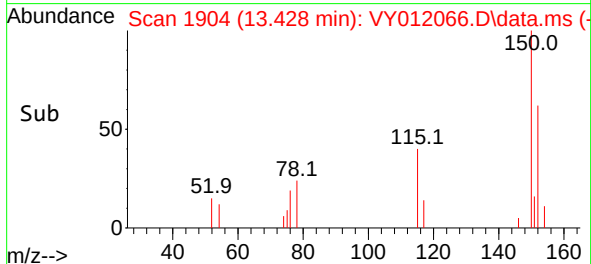
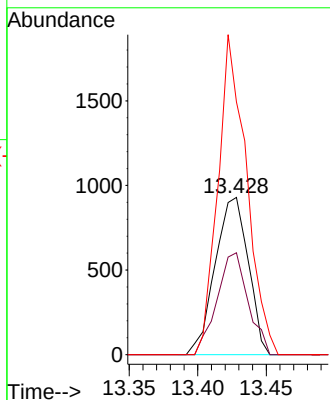
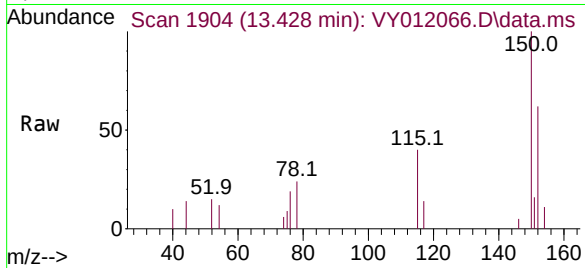




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.428 min Scan# 1904
 Delta R.T. -0.000 min
 Lab File: VY012066.D
 Acq: 04 Jan 2023 13:13

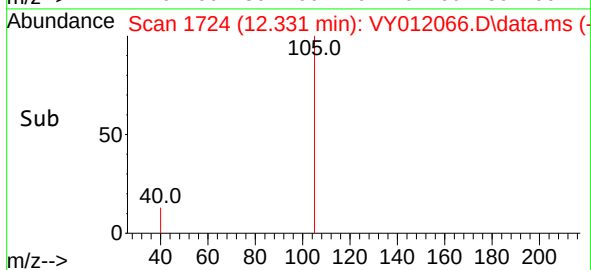
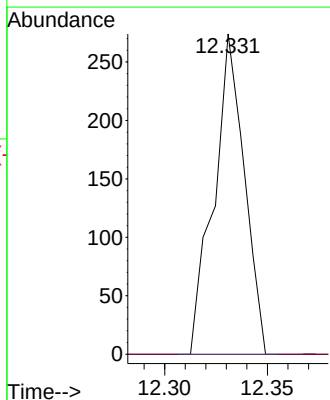
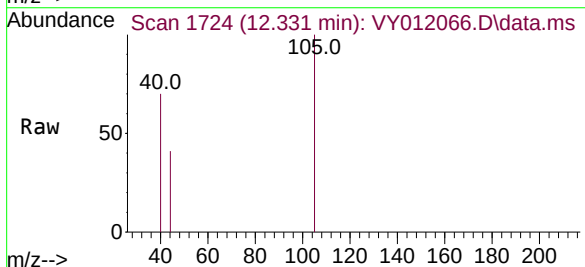
Instrument :
 MSVOA_Y
 ClientSampleId :
 SU-2-122922RE

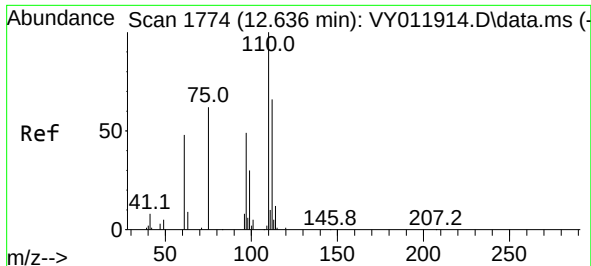
Tgt Ion:152 Resp: 1561
 Ion Ratio Lower Upper
 152 100
 115 61.0 29.1 87.3
 150 175.7 0.0 342.6



#73
 Isopropylbenzene
 Concen: 2.443 ug/l
 RT: 12.331 min Scan# 1724
 Delta R.T. -0.000 min
 Lab File: VY012066.D
 Acq: 04 Jan 2023 13:13

Tgt Ion:105 Resp: 283
 Ion Ratio Lower Upper
 105 100
 120 0.0 13.2 39.6#

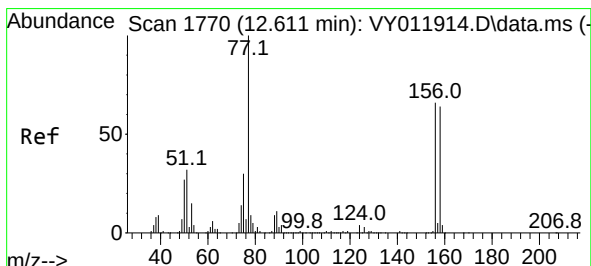
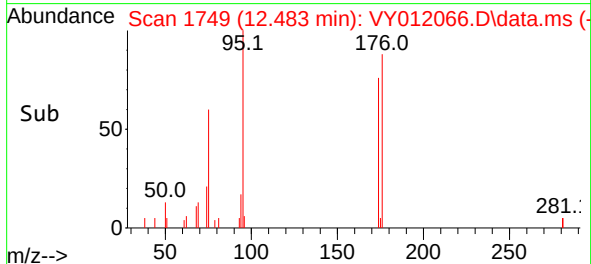
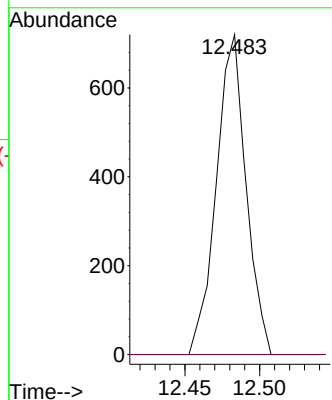
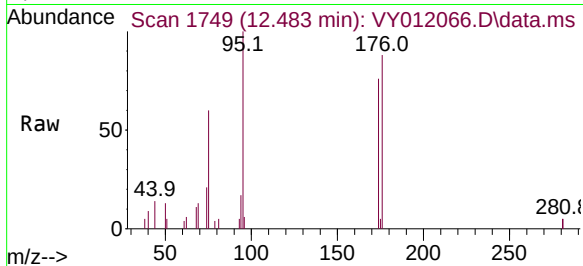




#76
1,2,3-Trichloropropane
Concen: 51.277 ug/l
RT: 12.483 min Scan# 1769
Delta R.T. -0.152 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

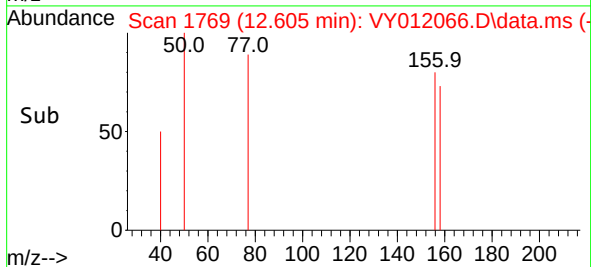
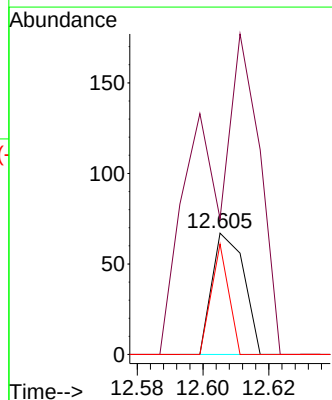
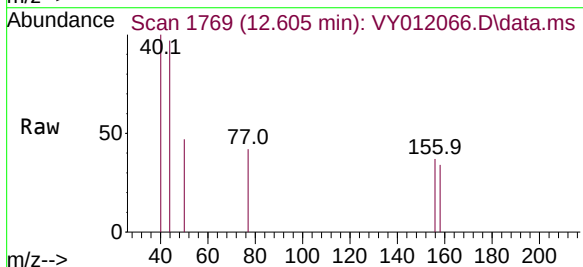
Instrument :
MSVOA_Y
ClientSampleId :
SU-2-122922RE

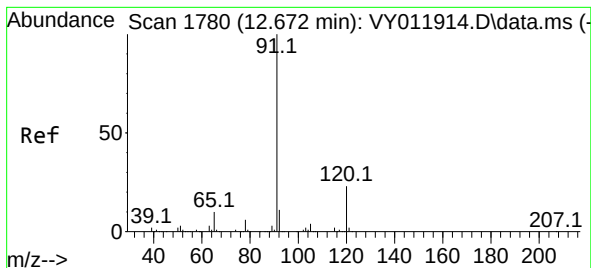
Tgt Ion: 75 Resp: 996
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



#77
Bromobenzene
Concen: 1.679 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. -0.006 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

Tgt Ion: 156 Resp: 45
Ion Ratio Lower Upper
156 100
77 473.3 90.0 270.0#
158 48.9 48.4 145.2





#78

n-propylbenzene

Concen: 2.708 ug/l

RT: 12.666 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY012066.D

Acq: 04 Jan 2023 13:13

Instrument :

MSVOA_Y

ClientSampleId :

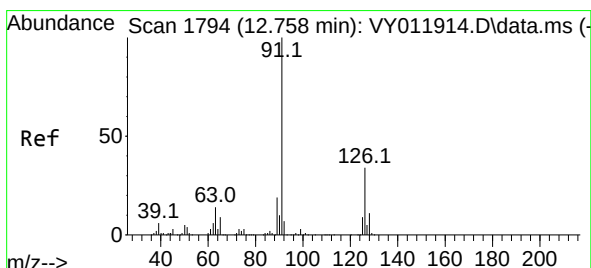
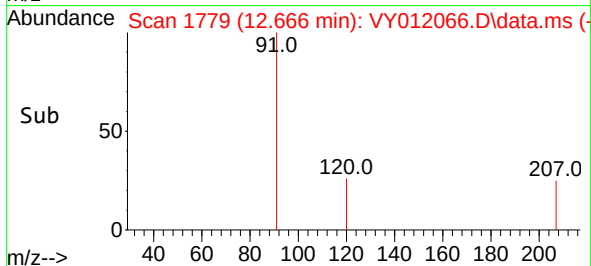
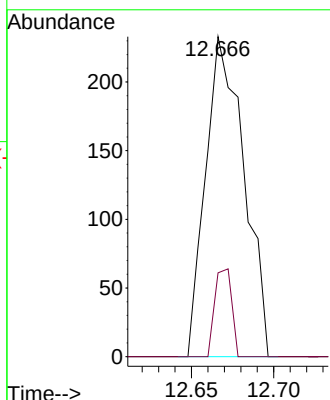
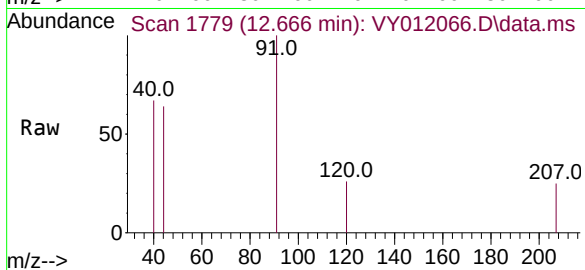
SU-2-122922RE

Tgt Ion: 91 Resp: 377

Ion Ratio Lower Upper

91 100

120 12.2 11.8 35.4



#79

2-Chlorotoluene

Concen: 3.578 ug/l

RT: 12.849 min Scan# 1809

Delta R.T. 0.091 min

Lab File: VY012066.D

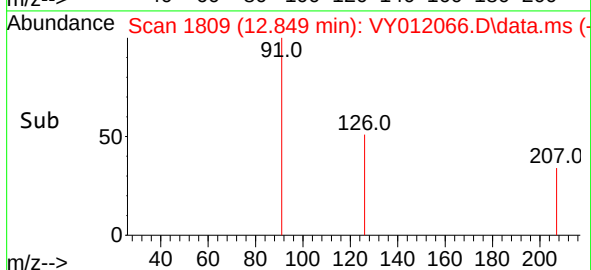
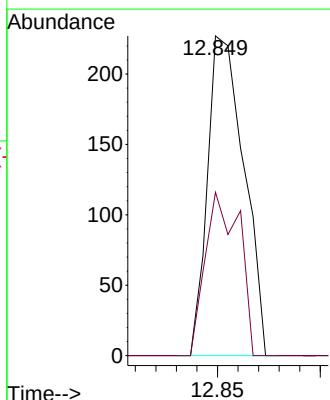
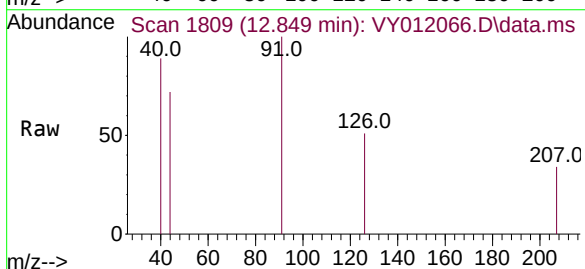
Acq: 04 Jan 2023 13:13

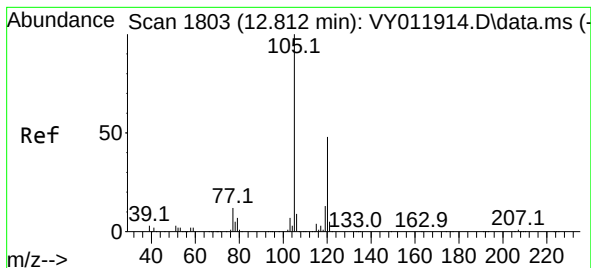
Tgt Ion: 91 Resp: 280

Ion Ratio Lower Upper

91 100

126 47.9 17.2 51.5





#80

1,3,5-Trimethylbenzene

Concen: 2.390 ug/l

RT: 12.812 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY012066.D

Acq: 04 Jan 2023 13:13

Instrument :

MSVOA_Y

ClientSampleId :

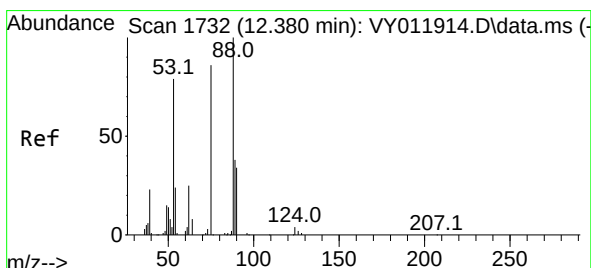
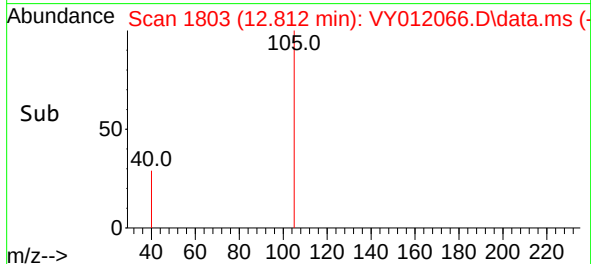
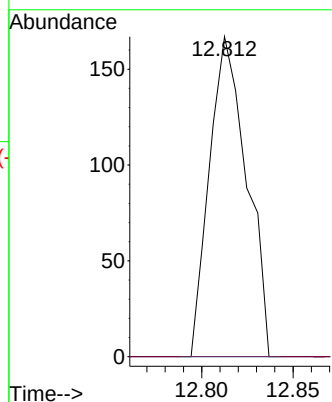
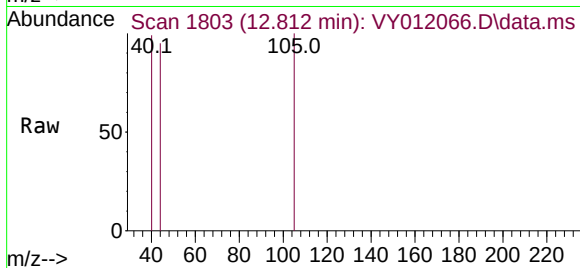
SU-2-122922RE

Tgt Ion:105 Resp: 237

Ion Ratio Lower Upper

105 100

120 0.0 24.2 72.6#



#81

trans-1,4-Dichloro-2-butene

Concen: 140.421 ug/l

RT: 12.483 min Scan# 1749

Delta R.T. 0.104 min

Lab File: VY012066.D

Acq: 04 Jan 2023 13:13

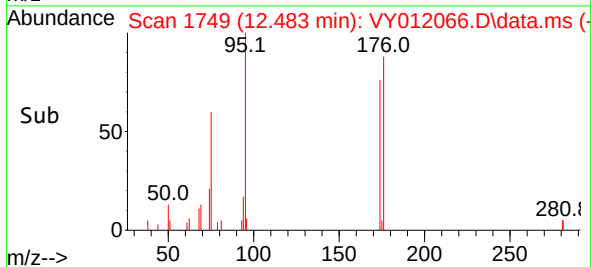
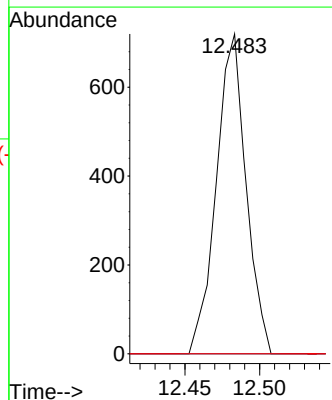
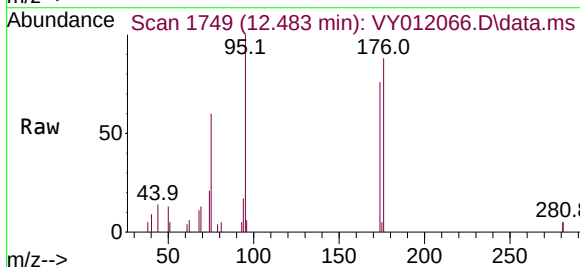
Tgt Ion: 75 Resp: 996

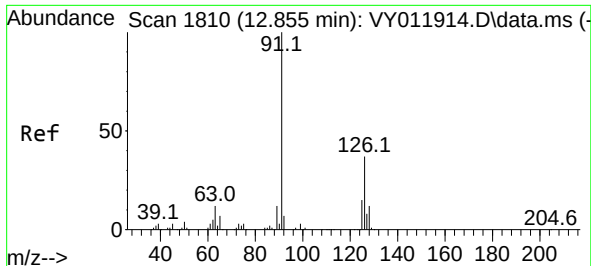
Ion Ratio Lower Upper

75 100

53 0.0 72.5 108.7#

89 0.0 37.0 55.4#





#82

4-Chlorotoluene

Concen: 3.458 ug/l

RT: 12.849 min Scan# 1809

Delta R.T. -0.006 min

Lab File: VY012066.D

Acq: 04 Jan 2023 13:13

Instrument :

MSVOA_Y

ClientSampleId :

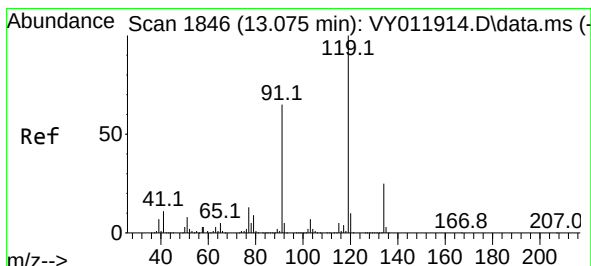
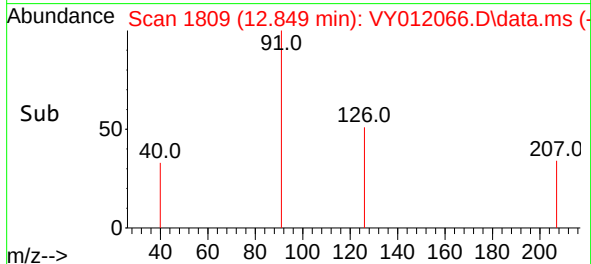
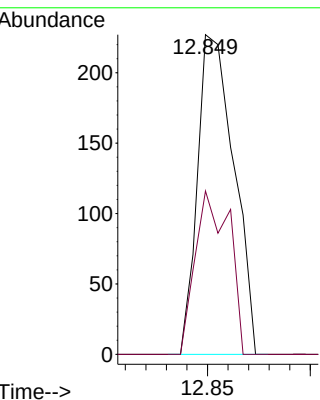
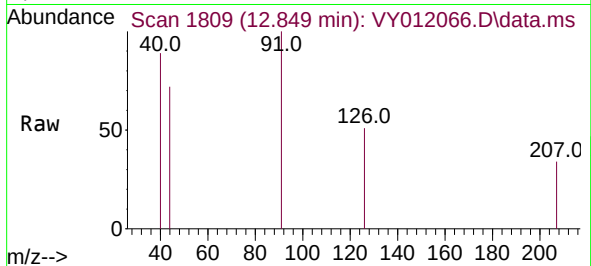
SU-2-122922RE

Tgt Ion: 91 Resp: 280

Ion Ratio Lower Upper

91 100

126 47.9 17.1 51.2



#83

tert-Butylbenzene

Concen: 2.558 ug/l

RT: 13.068 min Scan# 1845

Delta R.T. -0.006 min

Lab File: VY012066.D

Acq: 04 Jan 2023 13:13

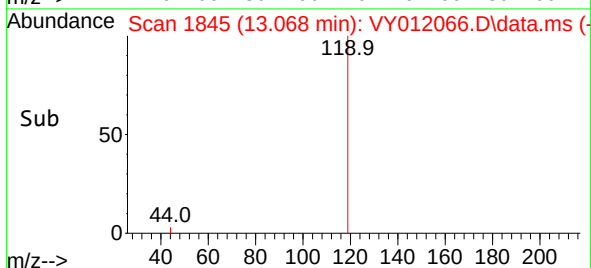
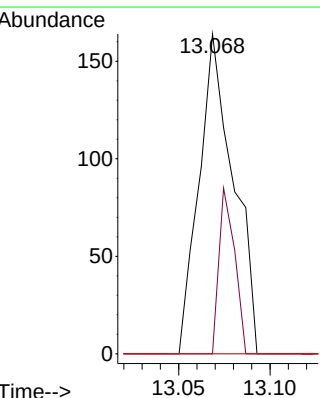
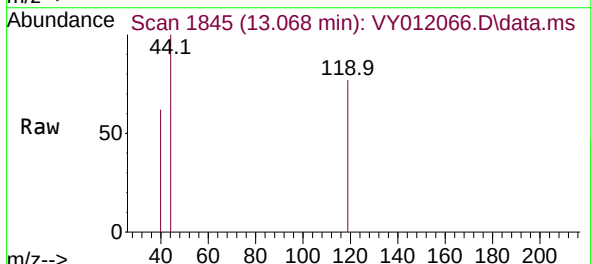
Tgt Ion: 119 Resp: 215

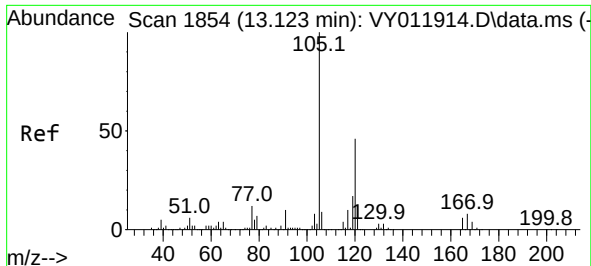
Ion Ratio Lower Upper

119 100

91 23.3 32.3 96.8#

134 0.0 13.0 39.0#

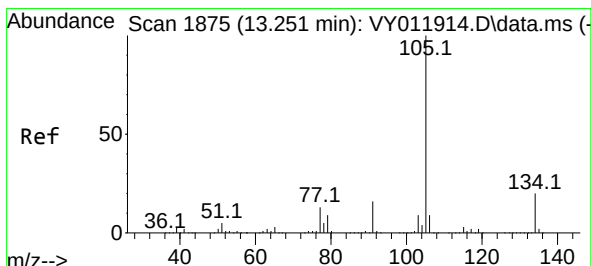
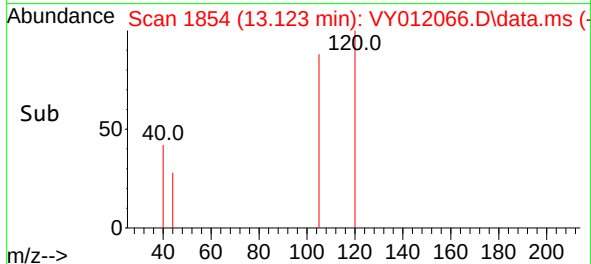
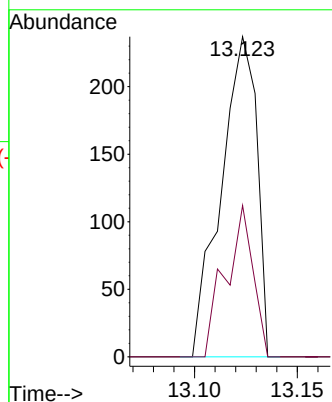
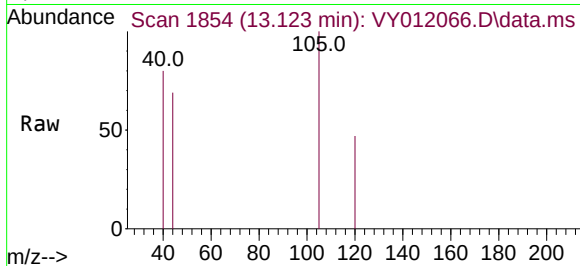




#84
1,2,4-Trimethylbenzene
Concen: 2.952 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.006 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

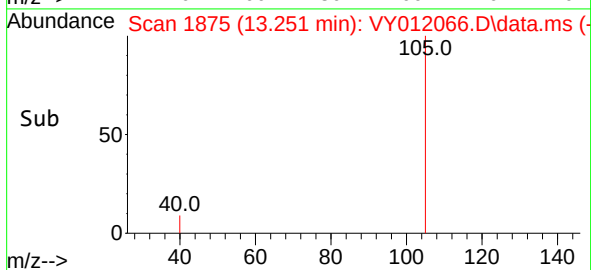
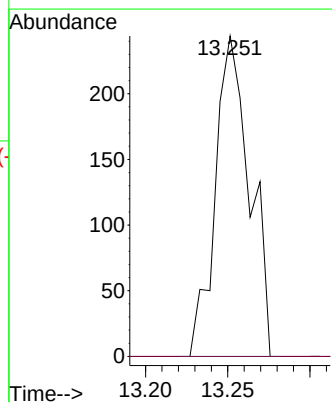
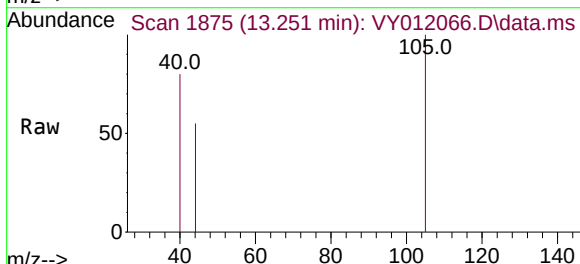
Instrument :
MSVOA_Y
ClientSampleId :
SU-2-122922RE

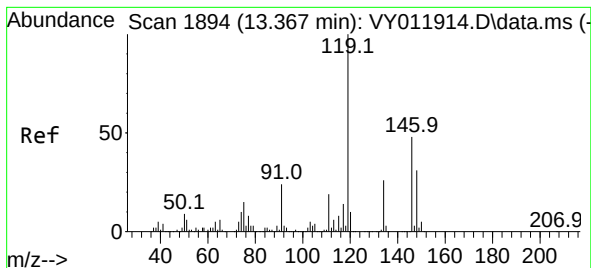
Tgt Ion:105 Resp: 288
Ion Ratio Lower Upper
105 100
120 36.1 22.9 68.7



#85
sec-Butylbenzene
Concen: 2.844 ug/l
RT: 13.251 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

Tgt Ion:105 Resp: 357
Ion Ratio Lower Upper
105 100
134 0.0 10.1 30.3#

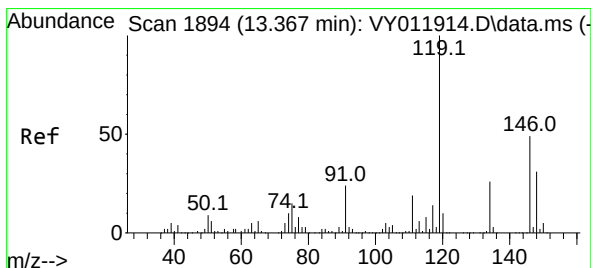
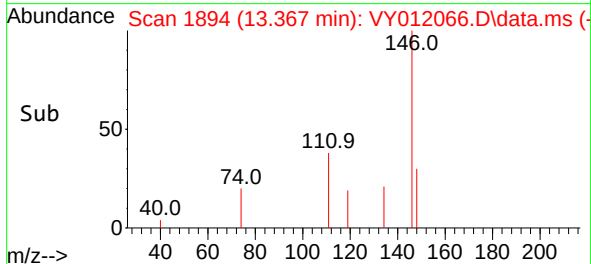
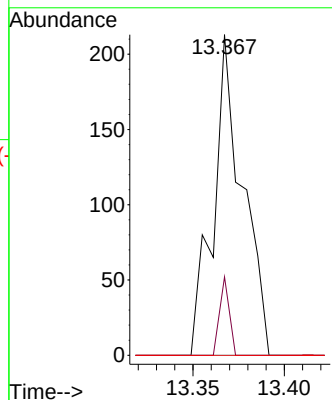
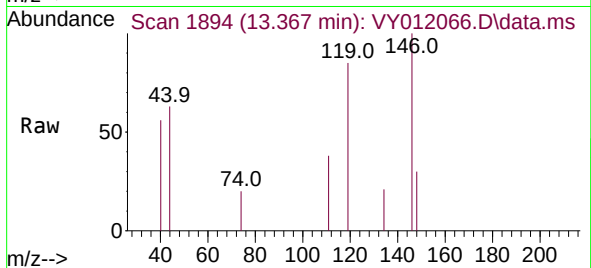




#86
p-Isopropyltoluene
Concen: 2.238 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

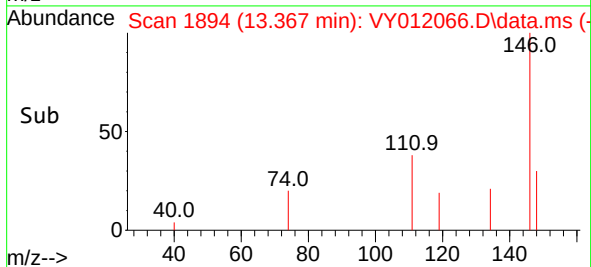
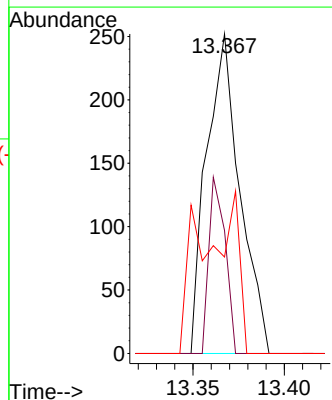
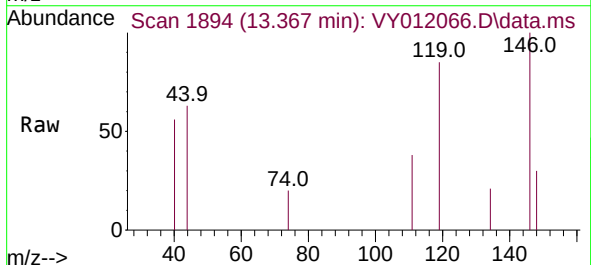
Instrument :
MSVOA_Y
ClientSampleId :
SU-2-122922RE

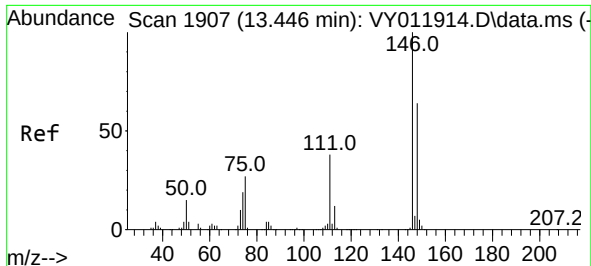
Tgt Ion:119 Resp: 237
Ion Ratio Lower Upper
119 100
134 8.0 13.0 39.0#
91 0.0 11.9 35.9#



#87
1,3-Dichlorobenzene
Concen: 5.956 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

Tgt Ion:146 Resp: 321
Ion Ratio Lower Upper
146 100
111 26.8 19.7 59.0
148 54.5 32.0 96.0

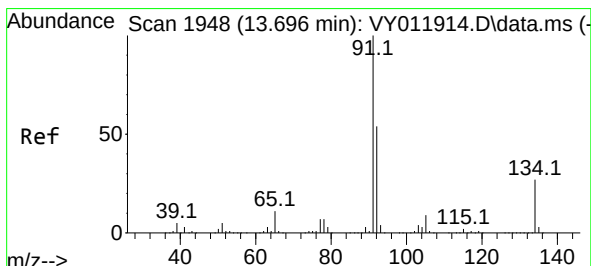
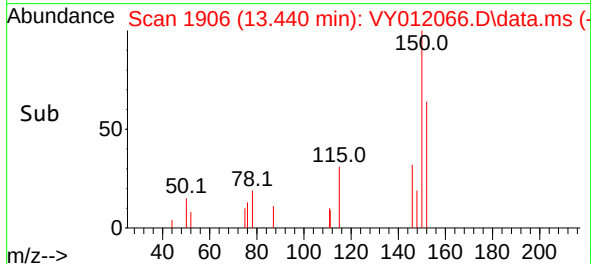
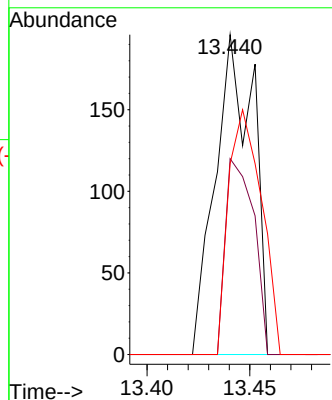
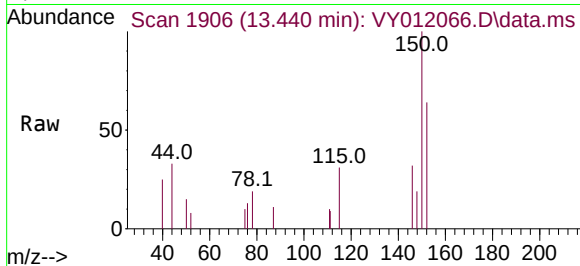




#88
1,4-Dichlorobenzene
Concen: 4.685 ug/l
RT: 13.440 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

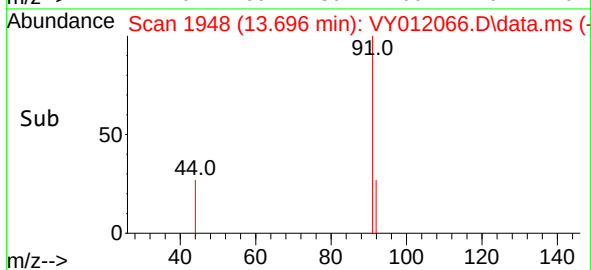
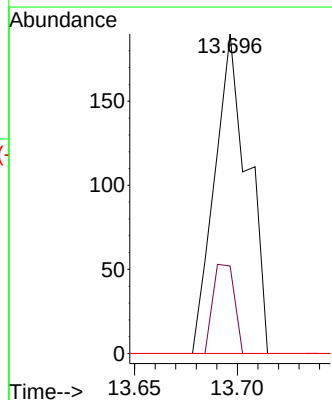
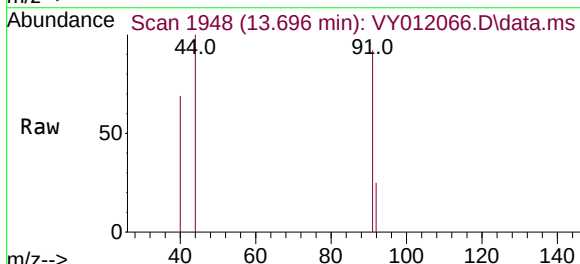
Instrument :
MSVOA_Y
ClientSampleId :
SU-2-122922RE

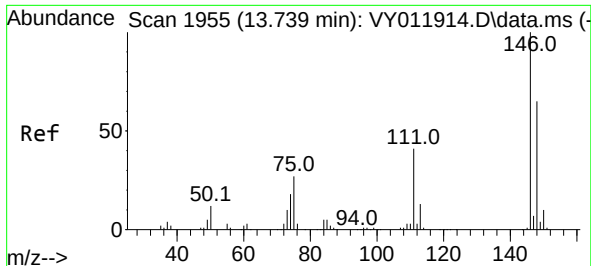
Tgt Ion:146 Resp: 251
Ion Ratio Lower Upper
146 100
111 45.8 19.6 58.7
148 66.9 31.9 95.7



#89
n-Butylbenzene
Concen: 2.232 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY012066.D
Acq: 04 Jan 2023 13:13

Tgt Ion: 91 Resp: 214
Ion Ratio Lower Upper
91 100
92 17.8 26.8 80.4#
134 0.0 13.3 39.8#





#91

1,2-Dichlorobenzene

Concen: 5.938 ug/l

RT: 13.739 min Scan# 1955

Delta R.T. -0.000 min

Lab File: VY012066.D

Acq: 04 Jan 2023 13:13

Instrument :

MSVOA_Y

ClientSampleId :

SU-2-122922RE

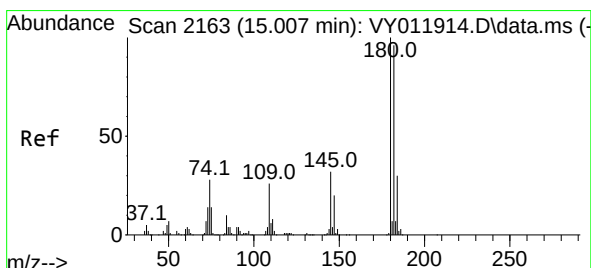
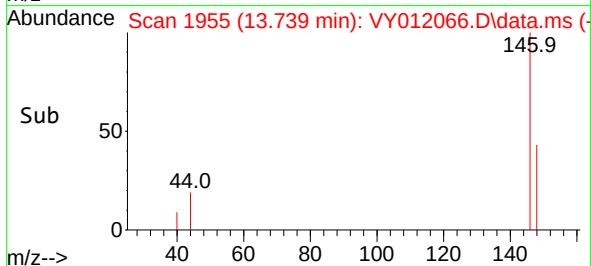
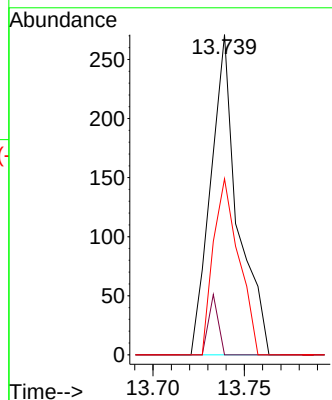
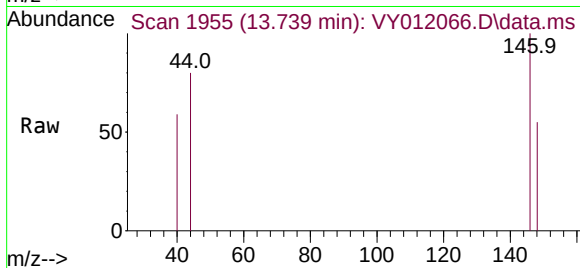
Tgt Ion:146 Resp: 279

Ion Ratio Lower Upper

146 100

111 6.8 20.3 60.8#

148 52.0 31.8 95.4



#93

1,2,4-Trichlorobenzene

Concen: 3.365 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. -0.000 min

Lab File: VY012066.D

Acq: 04 Jan 2023 13:13

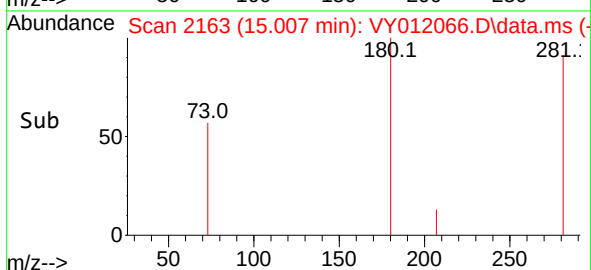
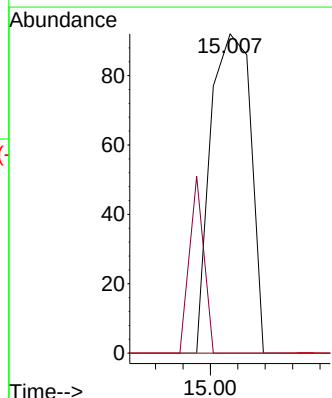
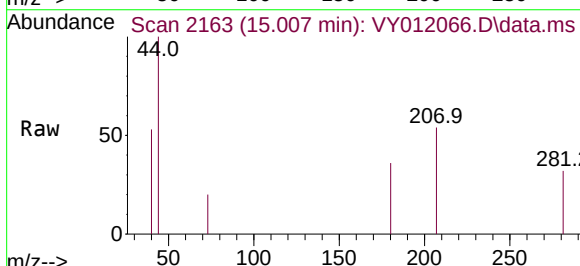
Tgt Ion:180 Resp: 93

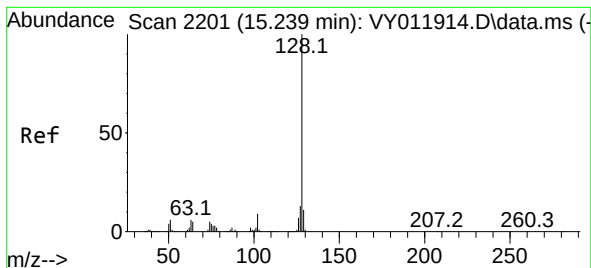
Ion Ratio Lower Upper

180 100

182 20.4 48.1 144.3#

145 0.0 15.4 46.4#





#95

Naphthalene

Concen: 7.132 ug/l

RT: 15.233 min Scan# 21

Delta R.T. -0.006 min

Lab File: VY012066.D

Acq: 04 Jan 2023 13:13

Instrument :

MSVOA_Y

ClientSampleId :

SU-2-122922RE

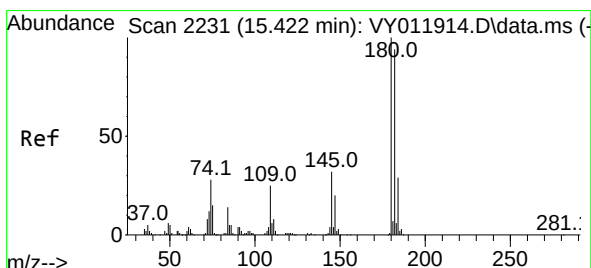
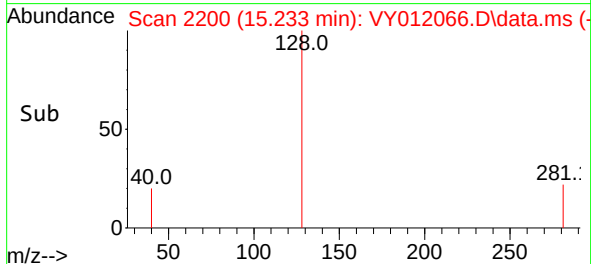
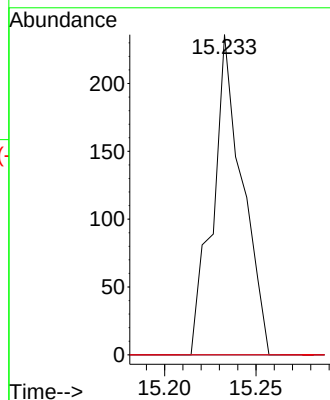
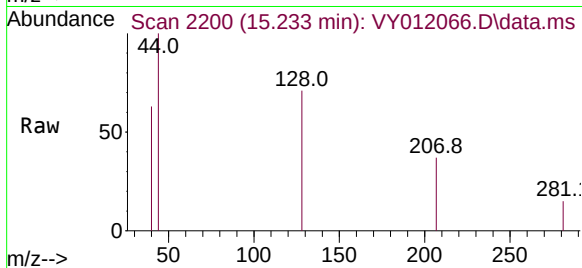
Tgt Ion:128 Resp: 265

Ion Ratio Lower Upper

128 100

127 0.0 10.2 15.2#

129 0.0 8.8 13.2#



#96

1,2,3-Trichlorobenzene

Concen: 1.412 ug/l

RT: 15.428 min Scan# 2232

Delta R.T. 0.006 min

Lab File: VY012066.D

Acq: 04 Jan 2023 13:13

Tgt Ion:180 Resp: 33

Ion Ratio Lower Upper

180 100

182 0.0 47.9 143.7#

145 0.0 16.1 48.2#

