

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102921\
 Data File : VY006540.D
 Acq On : 29 Oct 2021 15:18
 Operator : SY/MD
 Sample : M4406-01
 Misc : 5.03G/5ML/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Oct 30 03:00:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 23 06:59:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	10230	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	16119	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	15667	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	5090	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	7093	56.344	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 112.680%	
35) Dibromofluoromethane	7.728	113	2335	25.990	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 51.980%#	
50) Toluene-d8	10.179	98	20707	54.370	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 108.740%	
62) 4-Bromofluorobenzene	12.483	95	6963	54.273	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 108.540%	
Target Compounds						Qvalue
3) Chloromethane	2.113	50	258	2.021	ug/l #	79
5) Bromomethane	2.680	94	288	3.033	ug/l #	74
10) Methyl Iodide	4.101	142	707	11.366	ug/l #	65
16) Acetone	3.942	43	96	2.648	ug/l #	46
20) Methylene Chloride	4.729	84	635	1.756	ug/l #	82
36) 1,1-Dichloropropene	7.795	75	848	5.324	ug/l #	44
38) Carbon Tetrachloride	7.795	117	1056	6.010	ug/l #	12
55) 1,1,2-Trichloroethane	10.636	97	240	2.810	ug/l #	29
56) Ethyl methacrylate	10.490	69	165	1.251	ug/l #	1
58) 2-Chloroethyl Vinyl ether	9.783	63	136	2.260	ug/l #	81
59) 2-Hexanone	10.825	43	89	1.200	ug/l #	28
60) Dibromochloromethane	11.002	129	168	1.595	ug/l	56
61) 1,2-Dibromoethane	11.093	107	125	1.555	ug/l	88
68) m/p-Xylenes	11.703	106	289	1.323	ug/l #	39
69) o-Xylene	12.032	106	231	1.108	ug/l	47
70) Styrene	12.057	104	501	1.406	ug/l #	70
71) Bromoform	12.209	173	126	1.737	ug/l #	1
73) Isopropylbenzene	12.331	105	587	1.649	ug/l	85
74) N-amyl acetate	12.136	43	490	4.149	ug/l #	77
75) 1,1,2,2-Tetrachloroethane	12.556	83	287	4.656	ug/l #	75
76) 1,2,3-Trichloropropane	12.538	75	395	7.531	ug/l #	100
77) Bromobenzene	12.605	156	117	1.395	ug/l	83
79) 2-Chlorotoluene	12.739	91	245	1.006	ug/l	78
81) trans-1,4-Dichloro-2-b...	12.294	75	150	5.871	ug/l #	52
83) tert-Butylbenzene	13.075	119	3102	12.108	ug/l #	52
84) 1,2,4-Trimethylbenzene	12.989	105	808	2.711	ug/l	88
86) p-Isopropyltoluene	13.349	119	674	2.054	ug/l #	52
87) 1,3-Dichlorobenzene	13.337	146	3422	20.325	ug/l #	29
88) 1,4-Dichlorobenzene	13.337	146	3422	20.672	ug/l #	30
89) n-Butylbenzene	13.690	91	656	2.125	ug/l	84
90) Hexachloroethane	13.934	117	356	6.006	ug/l #	6
91) 1,2-Dichlorobenzene	13.745	146	165	1.117	ug/l #	1
92) 1,2-Dibromo-3-Chloropr...	14.361	75	38	2.904	ug/l #	1
95) Naphthalene	15.227	128	417	2.185	ug/l #	1
96) 1,2,3-Trichlorobenzene	15.428	180	90	1.054	ug/l #	46

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Quant Title : SW846 8260
QLast Update : Sat Oct 23 06:59:04 2021
Response via : Initial Calibration

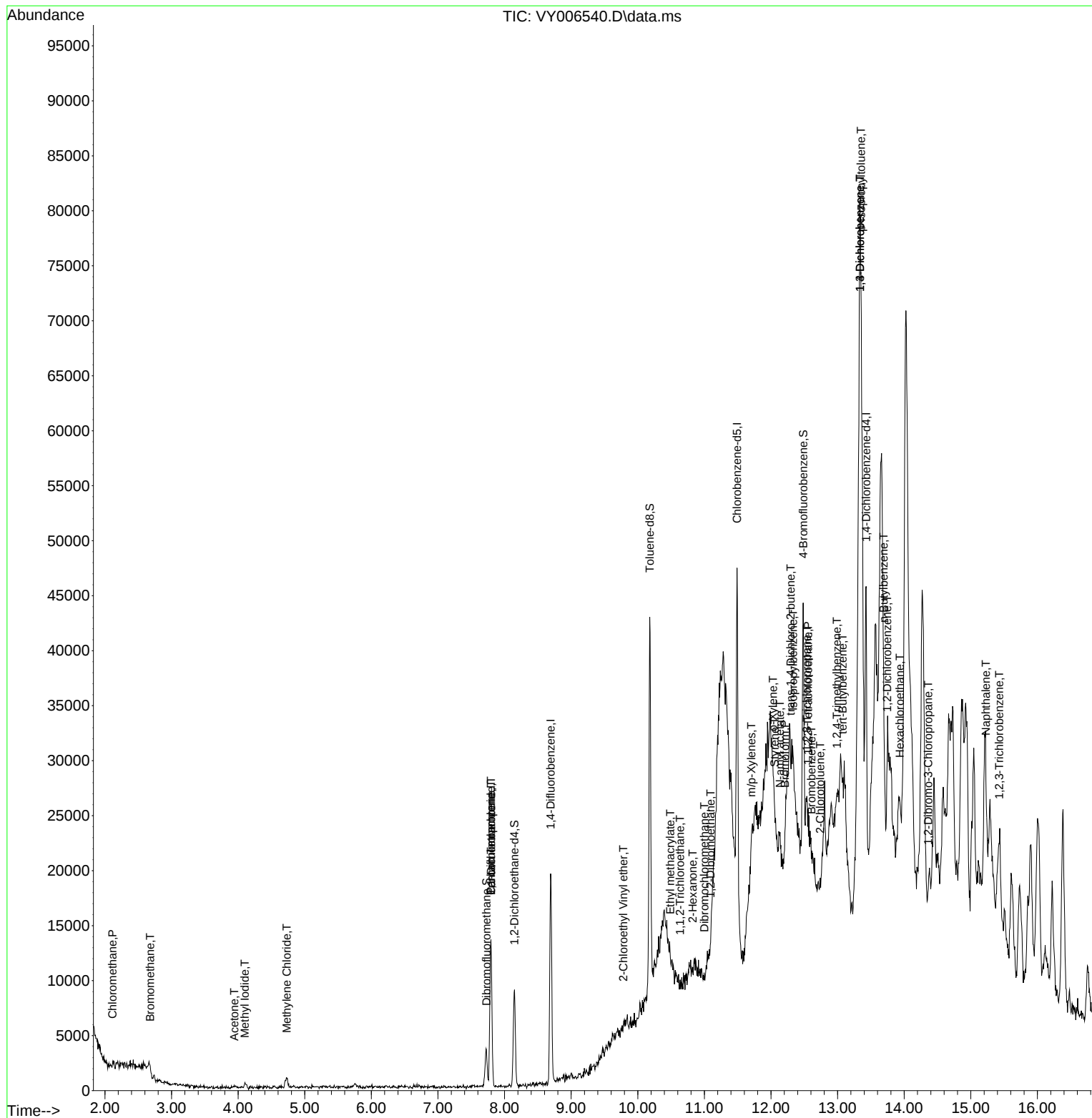
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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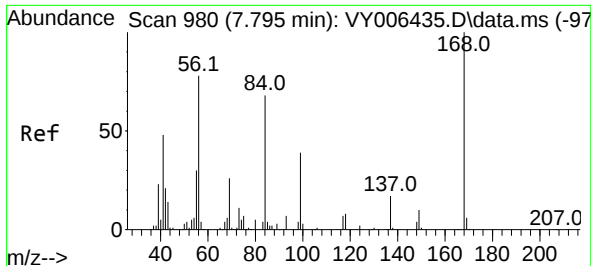
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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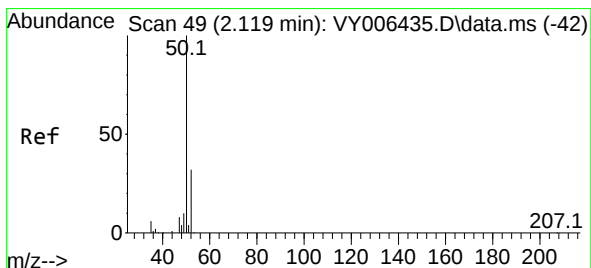
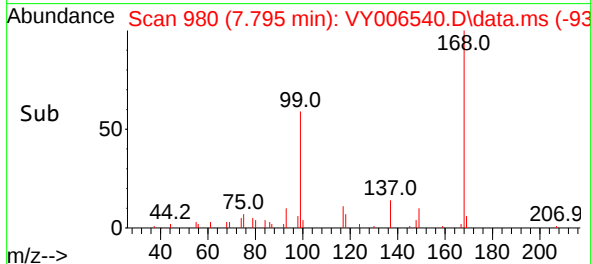
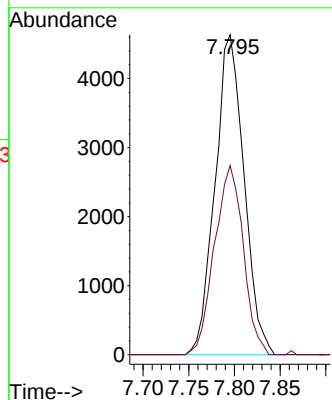
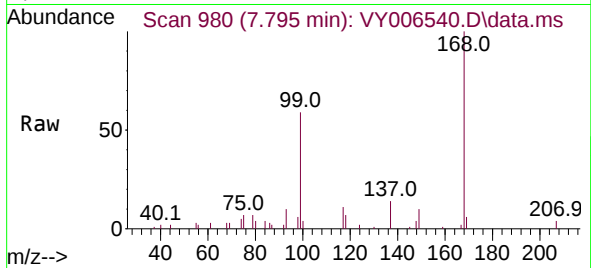




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

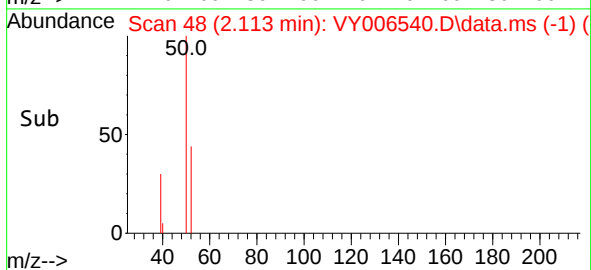
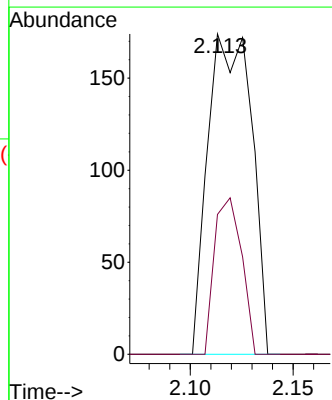
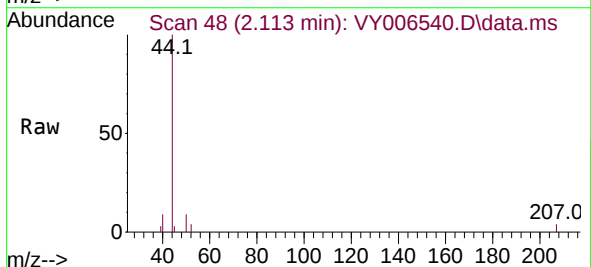
Instrument :
MSVOA_Y
ClientSampleId :

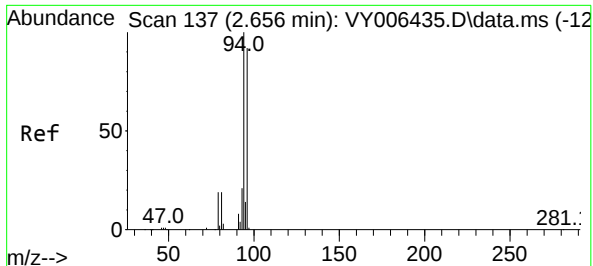
Tgt Ion:168 Resp: 10230
Ion Ratio Lower Upper
168 100
99 59.1 44.8 67.2



#3
Chloromethane
Concen: 2.021 ug/l
RT: 2.113 min Scan# 48
Delta R.T. -0.006 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

Tgt Ion: 50 Resp: 258
Ion Ratio Lower Upper
50 100
52 43.7 25.4 38.2#

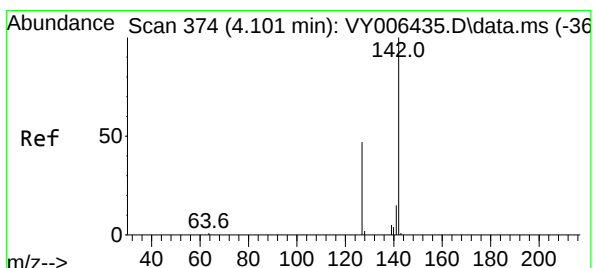
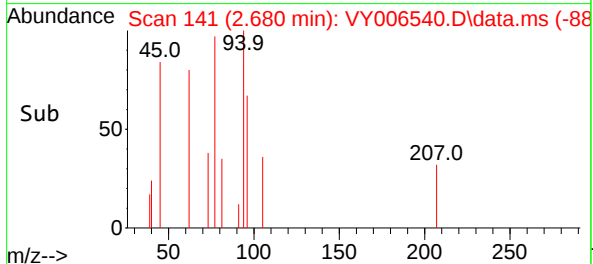
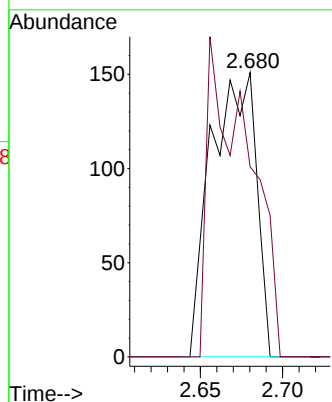
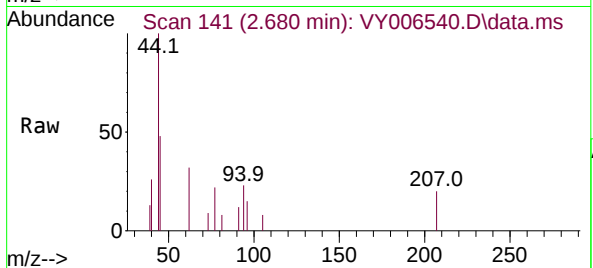




#5
Bromomethane
Concen: 3.033 ug/l
RT: 2.680 min Scan# 141
Delta R.T. 0.025 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

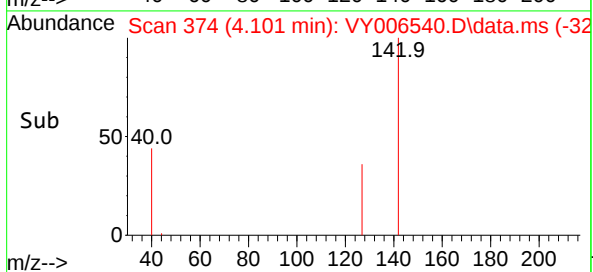
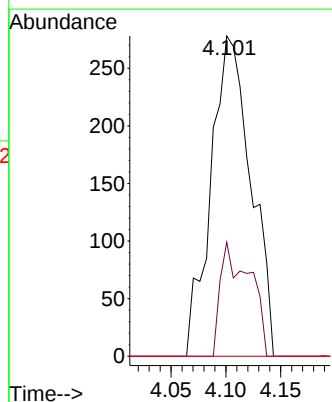
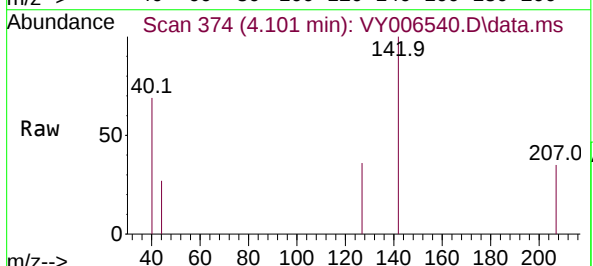
Instrument :
MSVOA_Y
ClientSampleId :

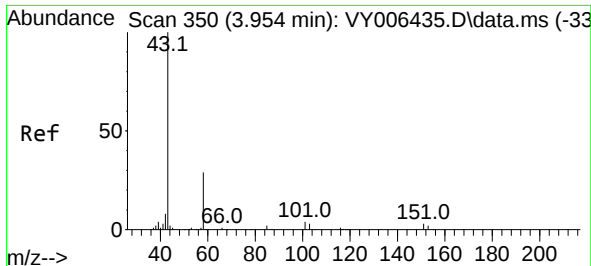
Tgt Ion: 94 Resp: 288
Ion Ratio Lower Upper
94 100
96 66.9 73.5 110.3#



#10
Methyl Iodide
Concen: 11.366 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

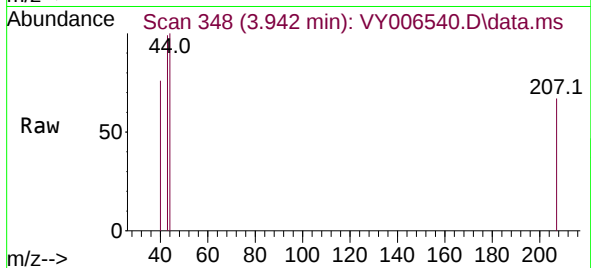
Tgt Ion: 142 Resp: 707
Ion Ratio Lower Upper
142 100
127 26.0 40.1 60.1#
141 0.0 12.5 18.7#



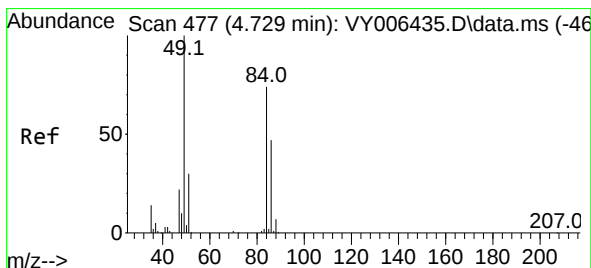
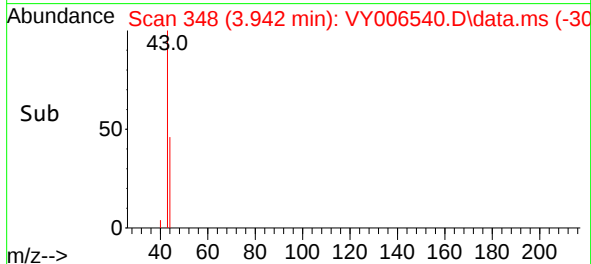
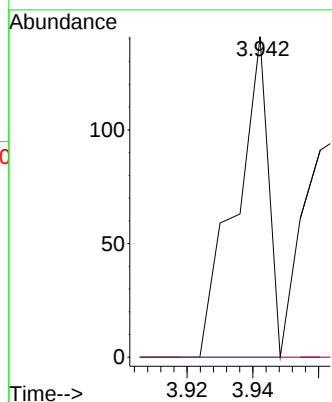


#16
Acetone
Concen: 2.648 ug/l
RT: 3.942 min Scan# 34
Delta R.T. -0.012 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

Instrument :
MSVOA_Y
ClientSampleId :

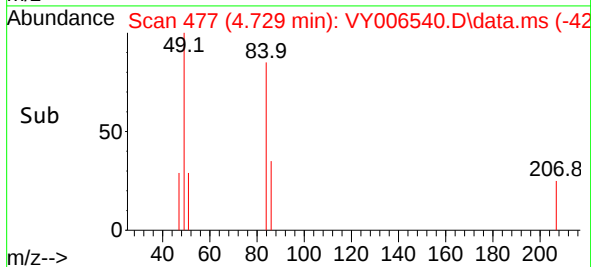
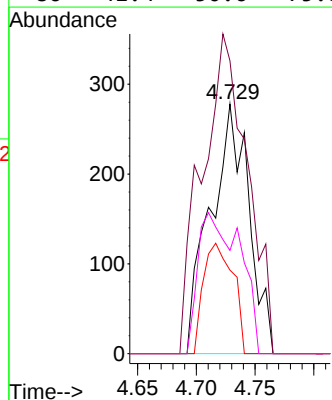
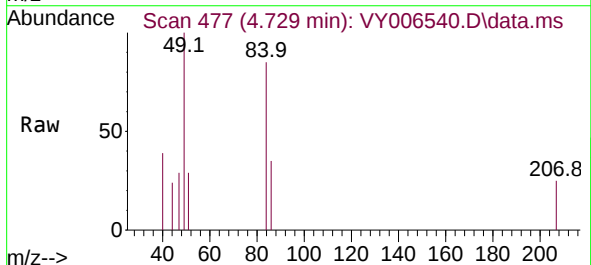


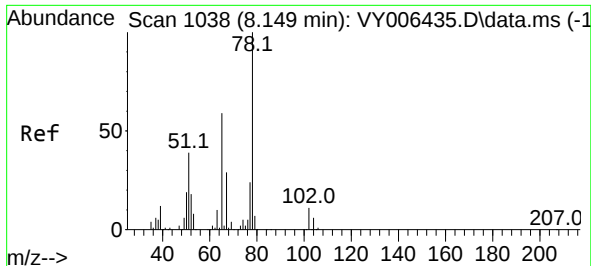
Tgt Ion: 43 Resp: 96
Ion Ratio Lower Upper
43 100
58 0.0 22.9 34.3#



#20
Methylene Chloride
Concen: 1.756 ug/l
RT: 4.729 min Scan# 477
Delta R.T. -0.000 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

Tgt Ion: 84 Resp: 635
Ion Ratio Lower Upper
84 100
49 117.3 107.8 161.8
51 33.5 32.8 49.2
86 41.4 50.6 75.8#





#33

1,2-Dichloroethane-d4

Concen: 56.344 ug/l

RT: 8.149 min Scan# 1038

Delta R.T. 0.000 min

Lab File: VY006540.D

Acq: 29 Oct 2021 15:18

Instrument :

MSVOA_Y

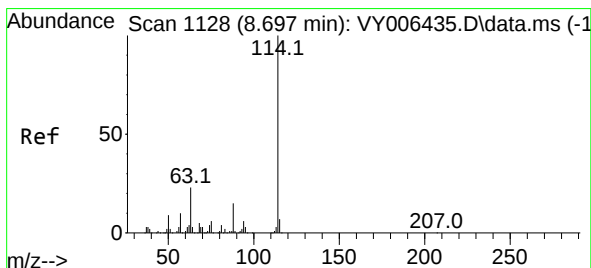
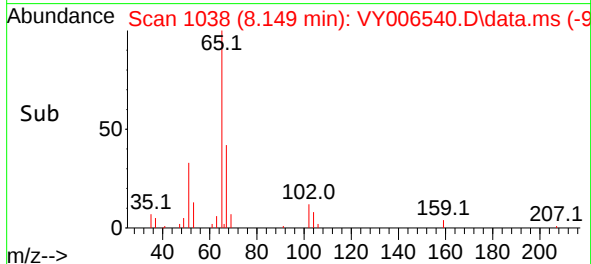
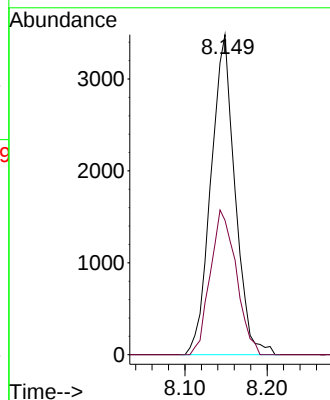
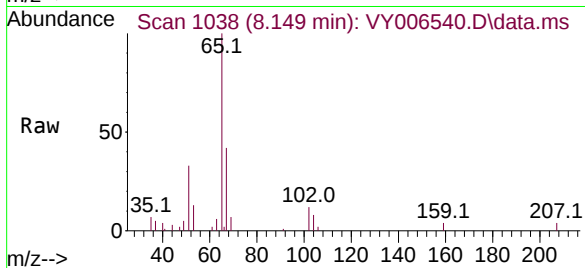
ClientSampleId :

Tgt Ion: 65 Resp: 7093

Ion Ratio Lower Upper

65 100

67 48.7 0.0 98.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. -0.006 min

Lab File: VY006540.D

Acq: 29 Oct 2021 15:18

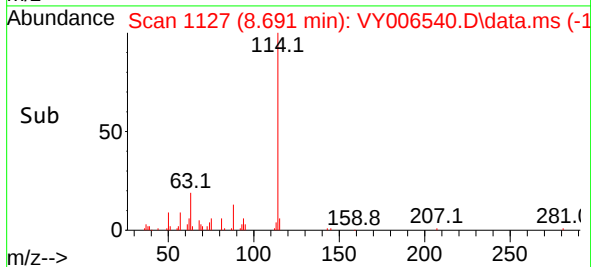
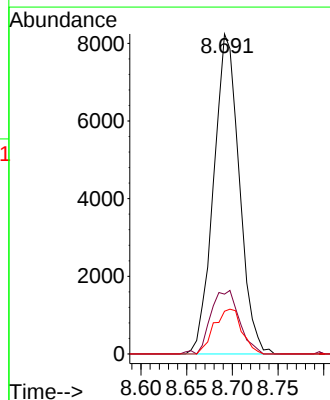
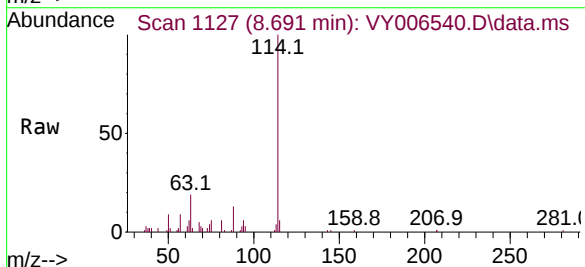
Tgt Ion: 114 Resp: 16119

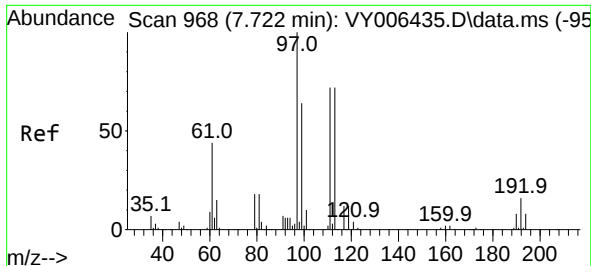
Ion Ratio Lower Upper

114 100

63 18.7 0.0 45.0

88 13.3 0.0 30.6

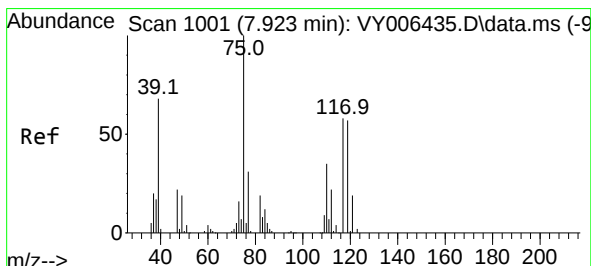
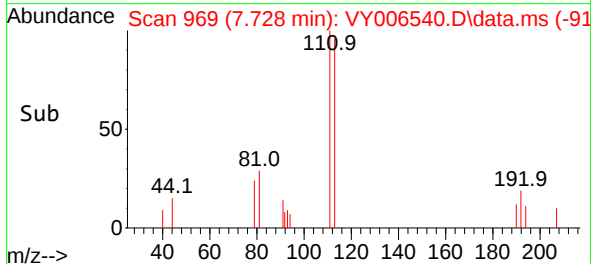
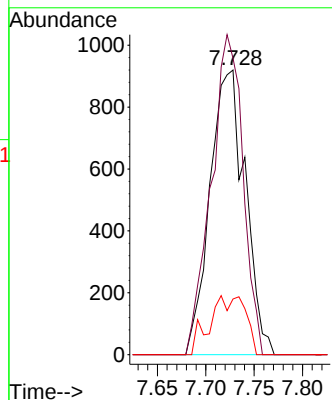
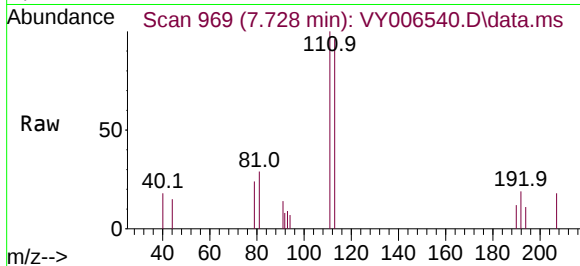




#35
Dibromofluoromethane
Concen: 25.990 ug/l
RT: 7.728 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

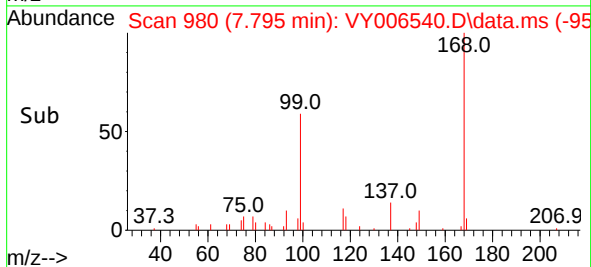
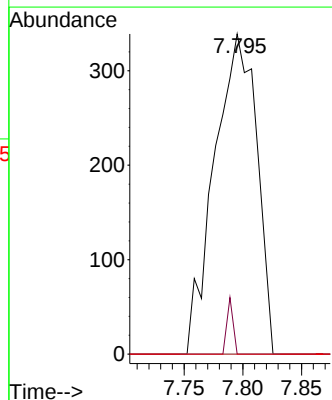
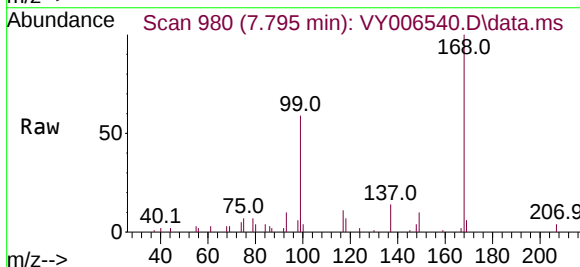
Instrument :
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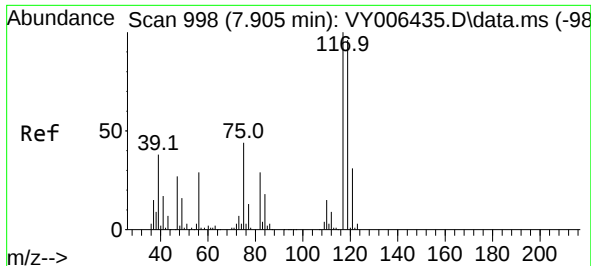
Tgt Ion:113 Resp: 2335
Ion Ratio Lower Upper
113 100
111 101.1 82.3 123.5
192 11.4 17.4 26.2#



#36
1,1-Dichloropropene
Concen: 5.324 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.128 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

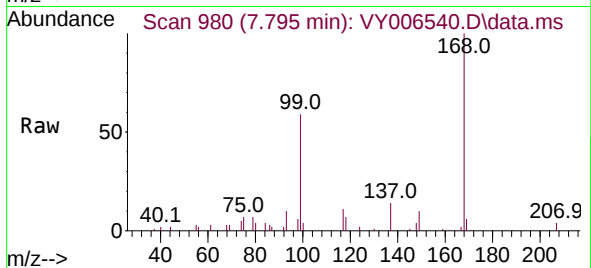
Tgt Ion: 75 Resp: 848
Ion Ratio Lower Upper
75 100
110 2.6 17.1 51.3#
77 0.0 24.9 37.3#



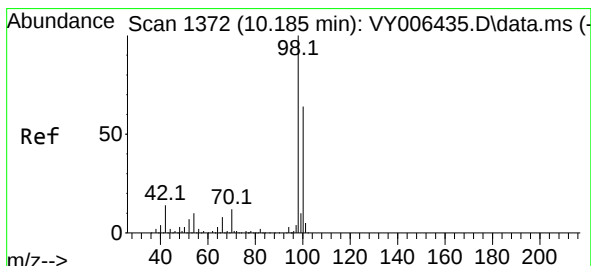
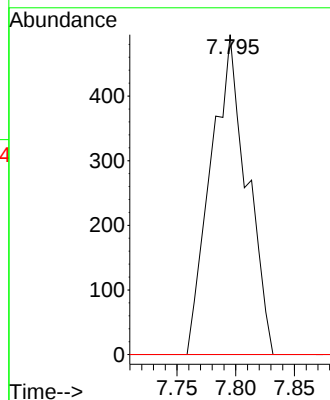
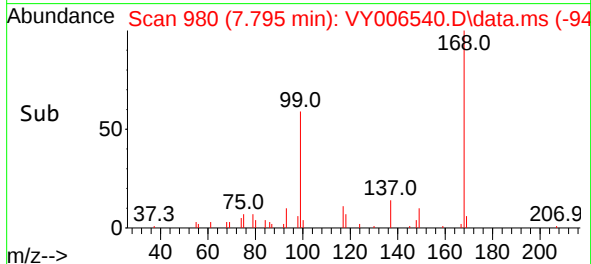


#38
Carbon Tetrachloride
Concen: 6.010 ug/l
RT: 7.795 min Scan# 91
Delta R.T. -0.110 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

Instrument :
MSVOA_Y
ClientSampleId :

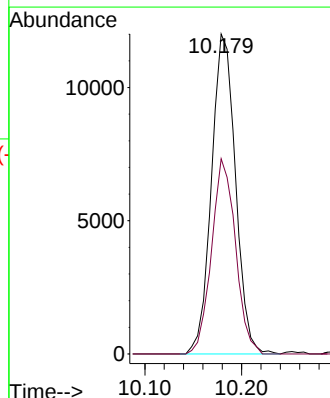
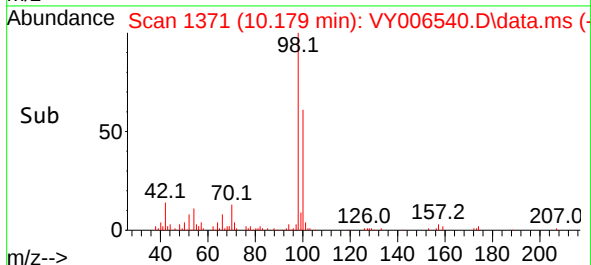
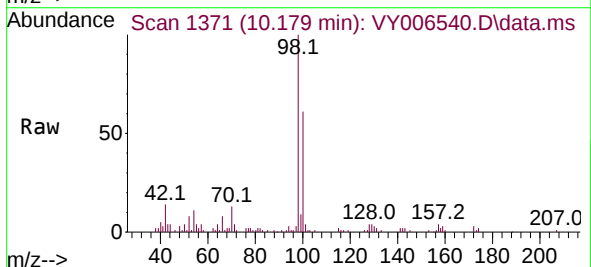


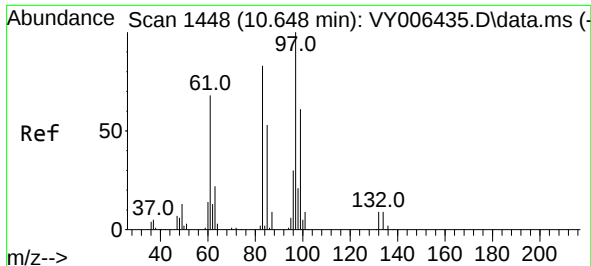
Tgt Ion:117 Resp: 1056
Ion Ratio Lower Upper
117 100
119 0.0 76.6 115.0#
121 0.0 24.7 37.1#



#50
Toluene-d8
Concen: 54.370 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

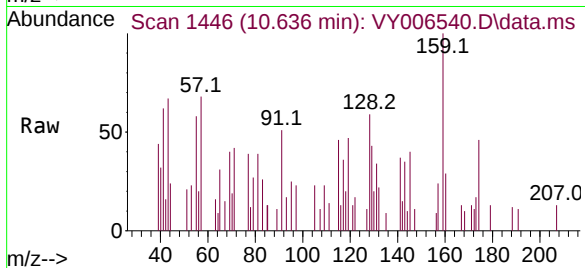
Tgt Ion: 98 Resp: 20707
Ion Ratio Lower Upper
98 100
100 60.8 50.9 76.3



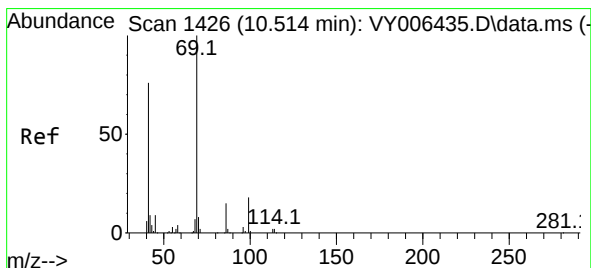
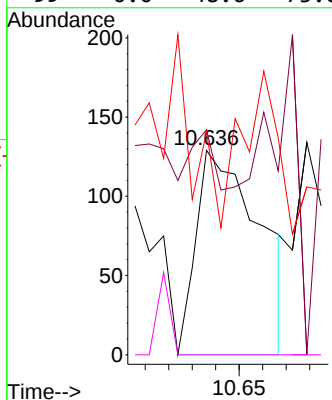
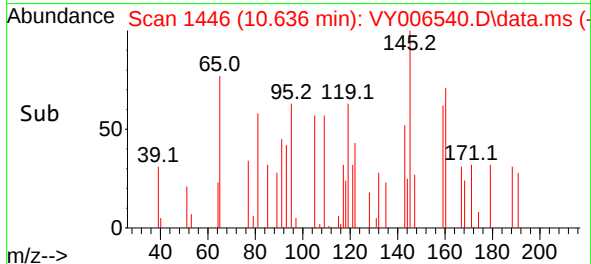


#55
1,1,2-Trichloroethane
Concen: 2.810 ug/l
RT: 10.636 min Scan# 1448
Delta R.T. -0.012 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

Instrument :
MSVOA_Y
ClientSampleId :

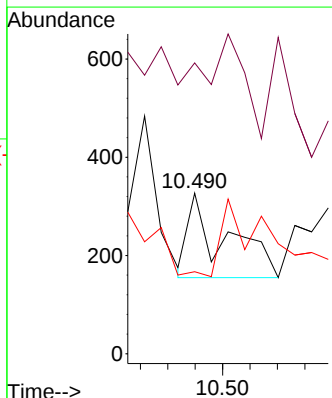
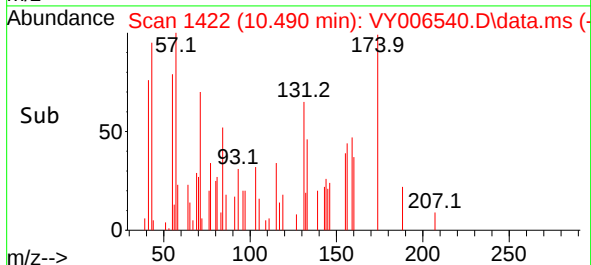
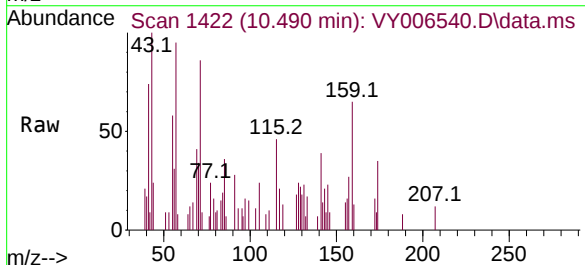


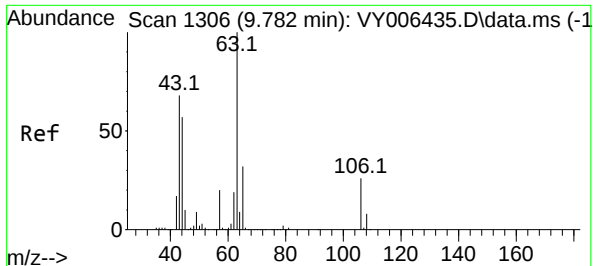
Tgt Ion: 97	Resp: 240
Ion Ratio	Lower Upper
97 100	
83 24.8	66.2 99.2#
85 3.1	42.2 63.4#
99 0.0	48.6 73.0#



#56
Ethyl methacrylate
Concen: 1.251 ug/l
RT: 10.490 min Scan# 1422
Delta R.T. -0.024 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

Tgt Ion: 69	Resp: 165
Ion Ratio	Lower Upper
69 100	
41 0.0	62.9 94.3#
39 219.4	35.7 53.5#

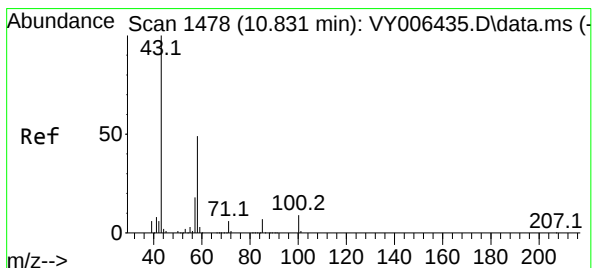
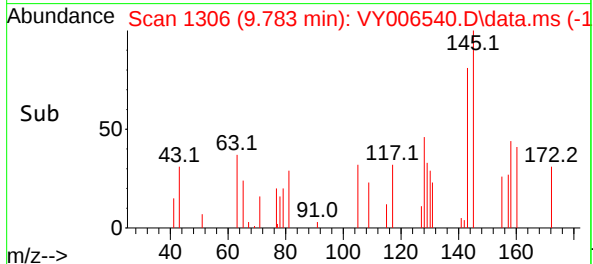
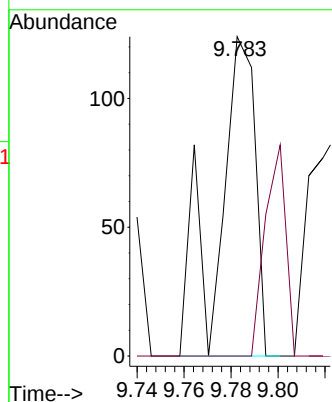
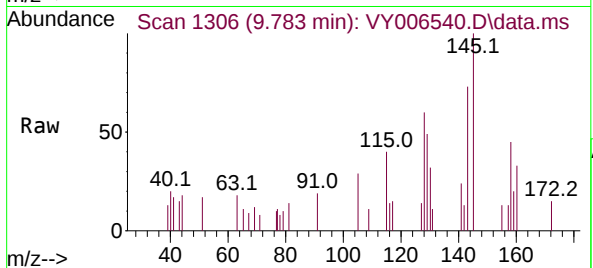




#58
2-Chloroethyl Vinyl ether
Concen: 2.260 ug/l
RT: 9.783 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

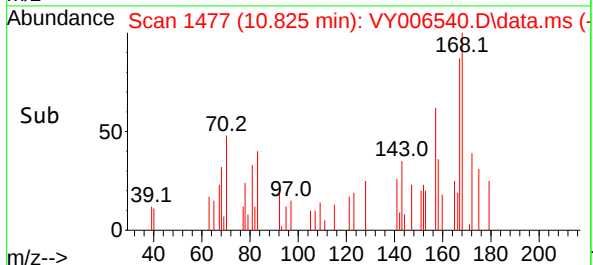
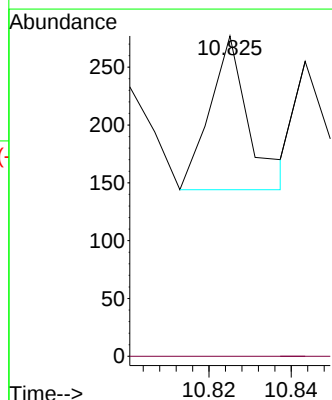
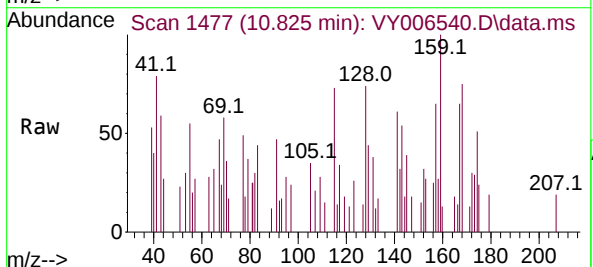
Instrument :
MSVOA_Y
ClientSampleId :

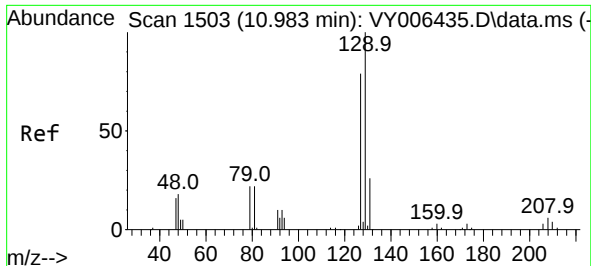
Tgt Ion: 63 Resp: 136
Ion Ratio Lower Upper
63 100
106 36.8 21.4 32.2#



#59
2-Hexanone
Concen: 1.200 ug/l
RT: 10.825 min Scan# 1477
Delta R.T. -0.006 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

Tgt Ion: 43 Resp: 89
Ion Ratio Lower Upper
43 100
58 0.0 24.6 73.6#

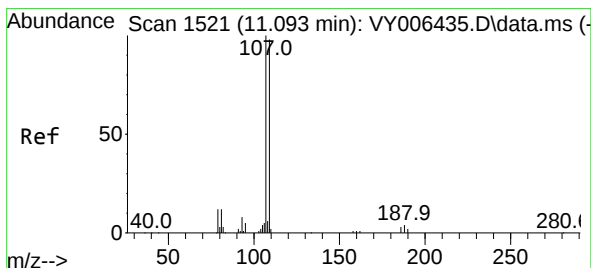
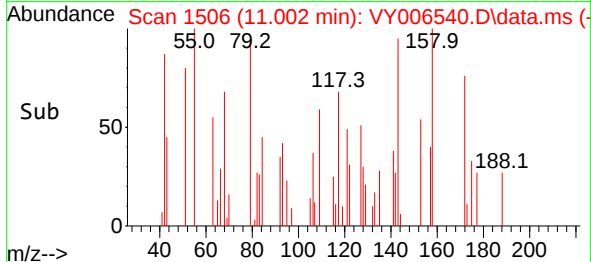
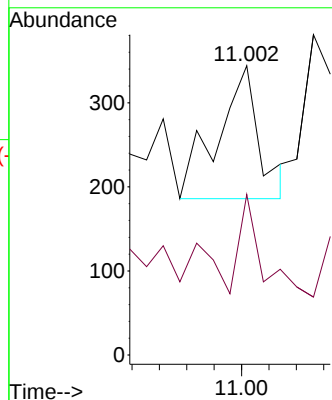
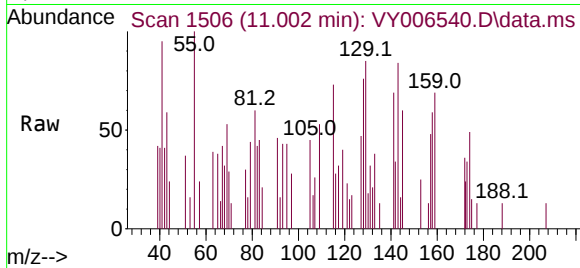




#60
Dibromochloromethane
Concen: 1.595 ug/l
RT: 11.002 min Scan# 1506
Delta R.T. 0.018 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

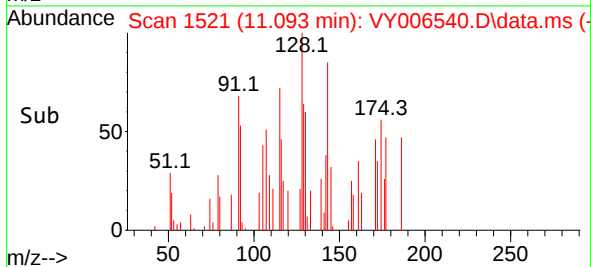
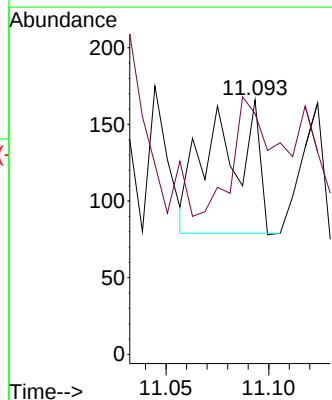
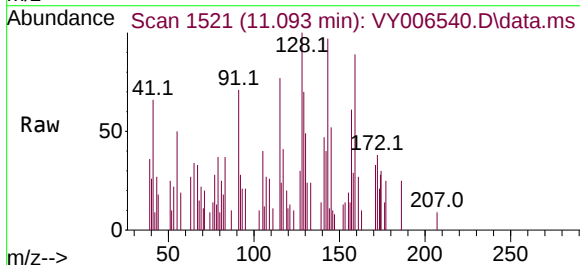
Instrument :
MSVOA_Y
ClientSampleId :

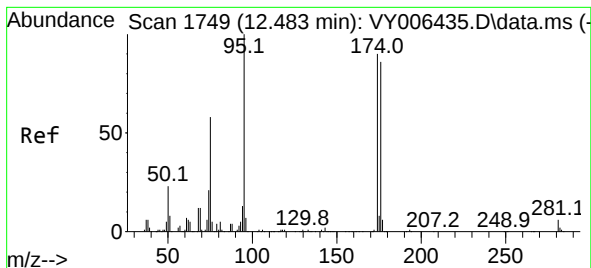
Tgt Ion:129 Resp: 168
Ion Ratio Lower Upper
129 100
127 40.5 39.4 118.1



#61
1,2-Dibromoethane
Concen: 1.555 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

Tgt Ion:107 Resp: 125
Ion Ratio Lower Upper
107 100
109 84.0 76.2 114.2

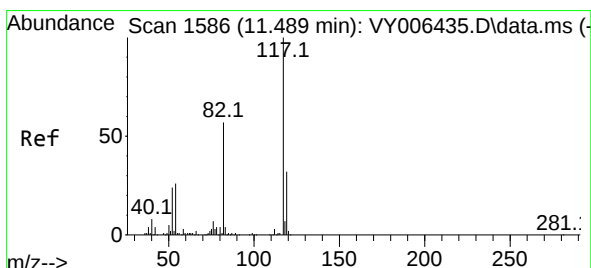
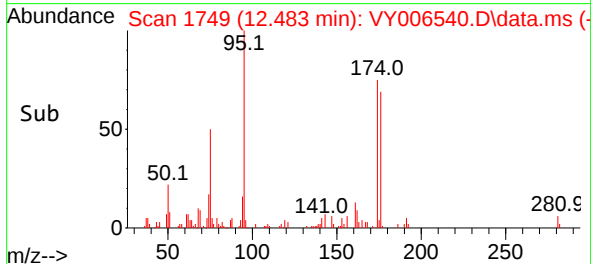
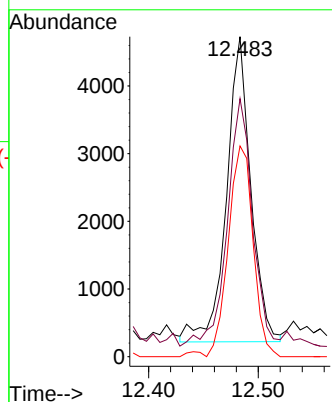
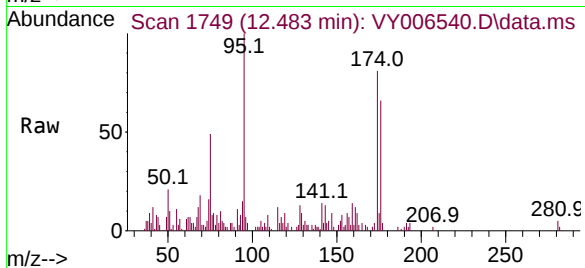




#62
4-Bromofluorobenzene
Concen: 54.273 ug/l
RT: 12.483 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

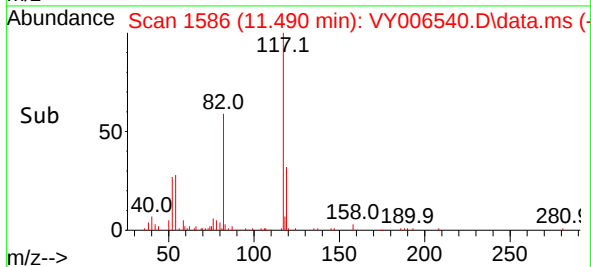
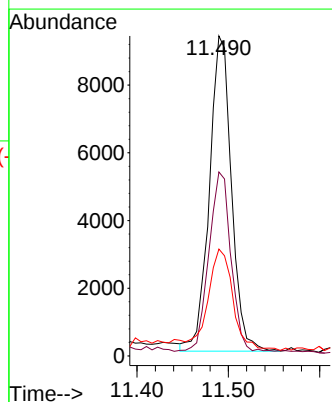
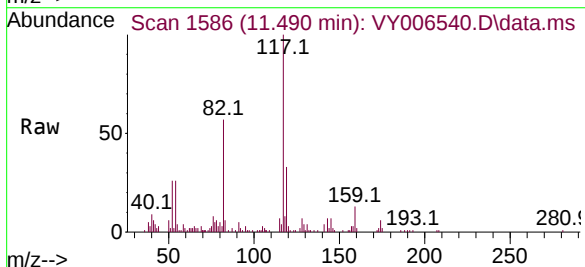
Instrument :
MSVOA_Y
ClientSampleId :

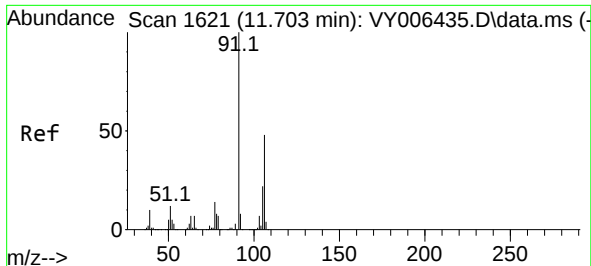
Tgt Ion: 95 Resp: 6963
Ion Ratio Lower Upper
95 100
174 84.1 0.0 177.0
176 69.8 0.0 169.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

Tgt Ion: 117 Resp: 15667
Ion Ratio Lower Upper
117 100
82 56.7 45.7 68.5
119 32.1 25.5 38.3

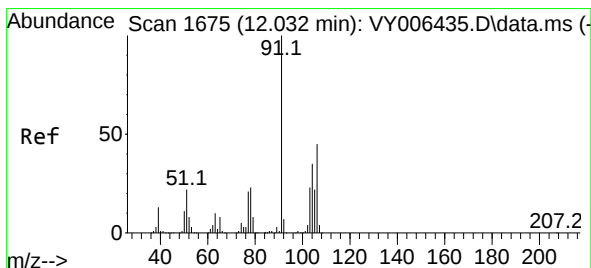
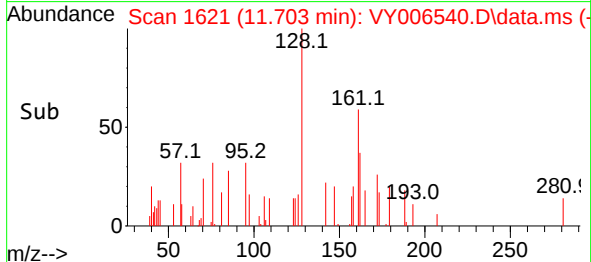
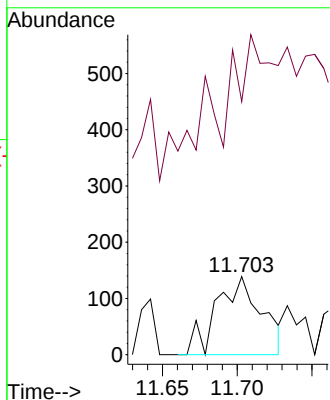
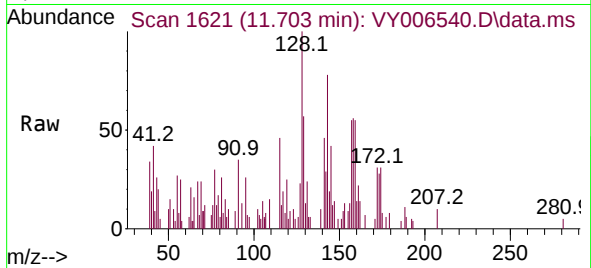




#68
m/p-Xylenes
Concen: 1.323 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

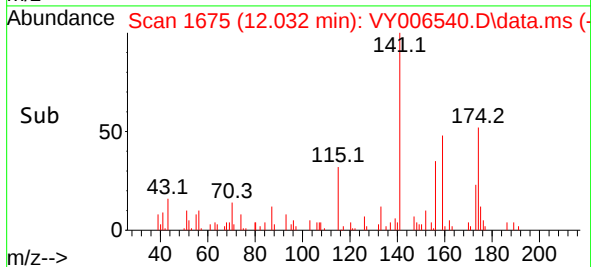
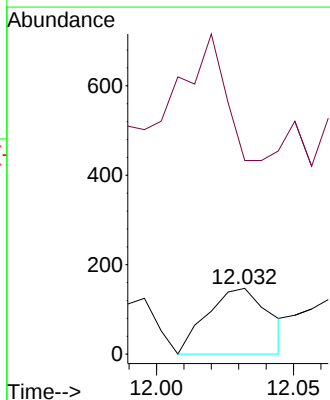
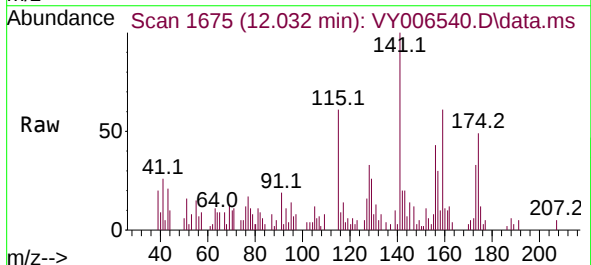
Instrument :
MSVOA_Y
ClientSampleId :

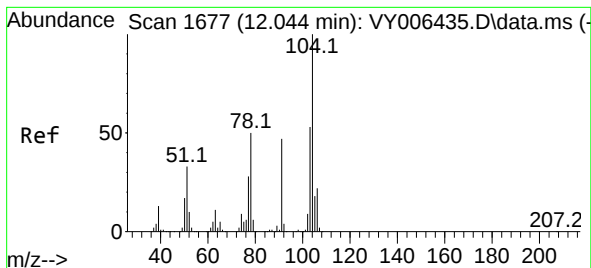
Tgt Ion:106 Resp: 289
Ion Ratio Lower Upper
106 100
91 113.8 167.5 251.3#



#69
o-Xylene
Concen: 1.108 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

Tgt Ion:106 Resp: 231
Ion Ratio Lower Upper
106 100
91 135.9 110.3 330.9





#70

Styrene

Concen: 1.406 ug/l

RT: 12.057 min Scan# 1

Delta R.T. 0.012 min

Lab File: VY006540.D

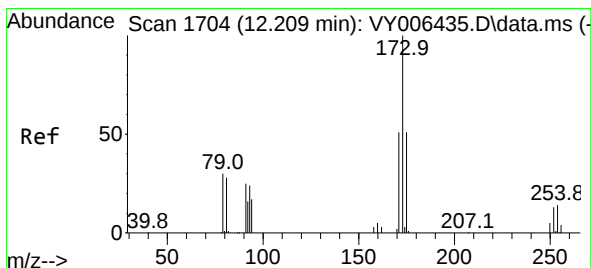
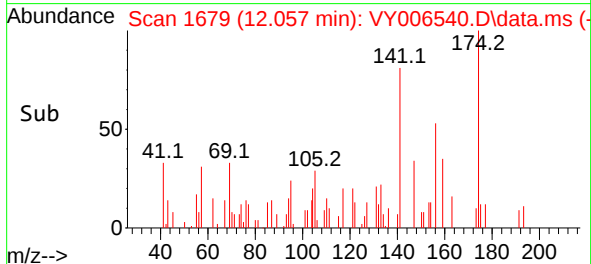
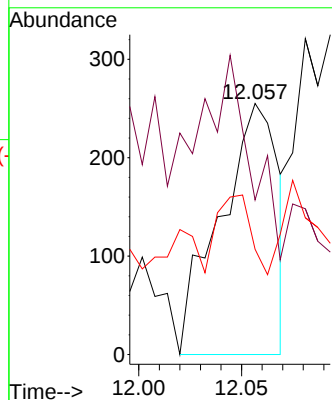
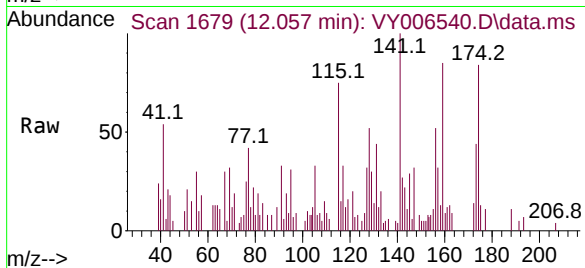
Acq: 29 Oct 2021 15:18

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:104	Resp:	501
Ion Ratio	Lower	Upper
104	100	
78	58.5	42.6 63.8
103	18.2	44.6 67.0#



#71

Bromoform

Concen: 1.737 ug/l

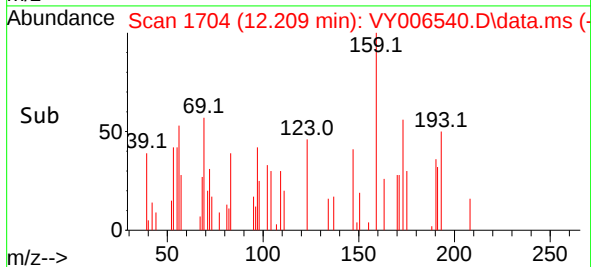
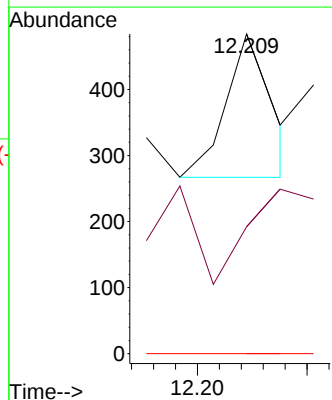
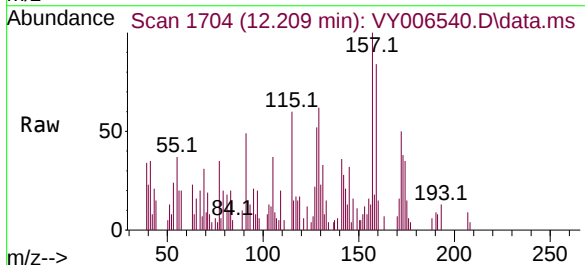
RT: 12.209 min Scan# 1704

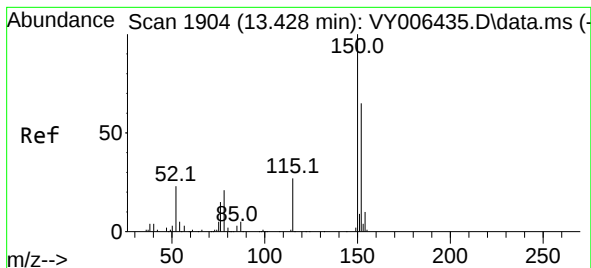
Delta R.T. 0.000 min

Lab File: VY006540.D

Acq: 29 Oct 2021 15:18

Tgt Ion:173	Resp:	126
Ion Ratio	Lower	Upper
173	100	
175	141.3	24.8 74.3#
254	0.0	0.1 0.1#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.428 min Scan# 1904

Delta R.T. 0.000 min

Lab File: VY006540.D

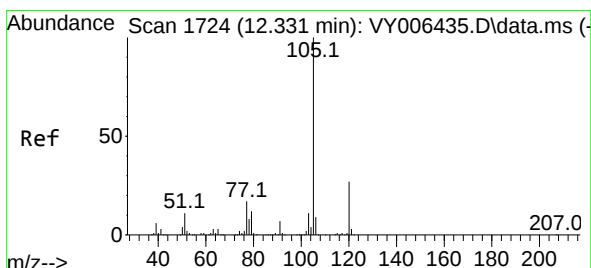
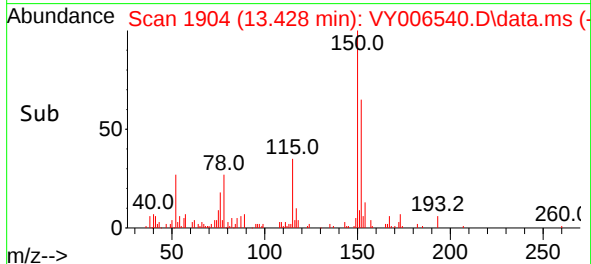
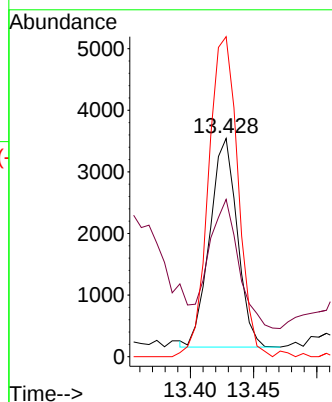
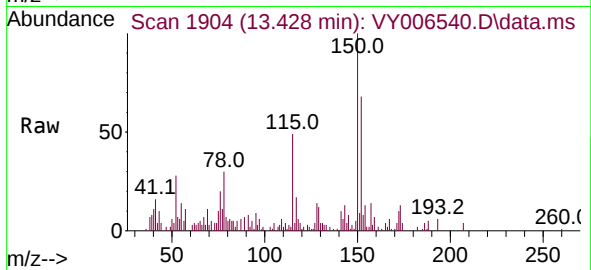
Acq: 29 Oct 2021 15:18

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:	152	Resp:	5090
Ion Ratio	Lower	Upper	
152	100		
115	68.5	28.5	85.5
150	165.8	0.0	348.2



#73

Isopropylbenzene

Concen: 1.649 ug/l

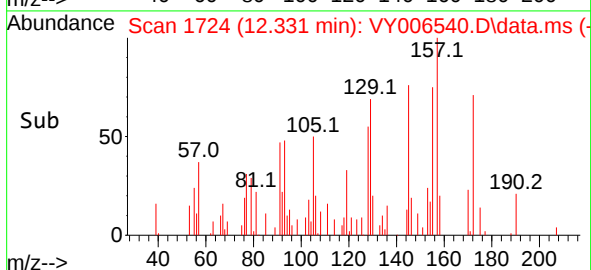
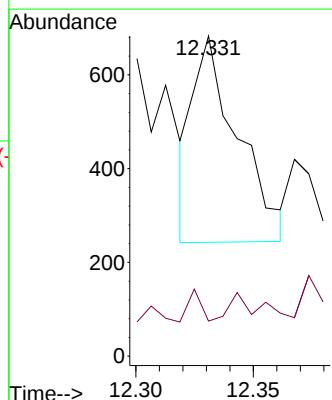
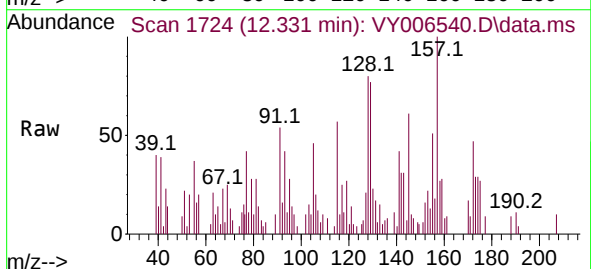
RT: 12.331 min Scan# 1724

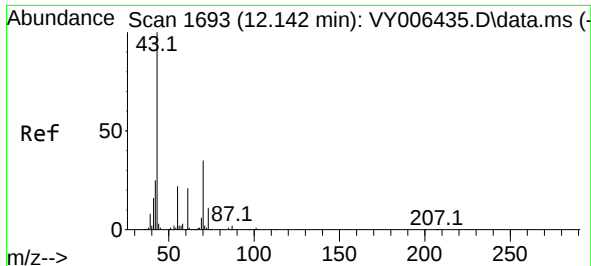
Delta R.T. 0.000 min

Lab File: VY006540.D

Acq: 29 Oct 2021 15:18

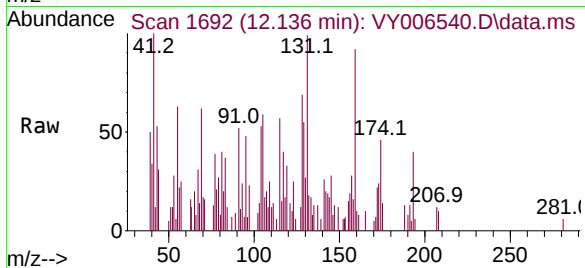
Tgt Ion:	105	Resp:	587
Ion Ratio	Lower	Upper	
105	100		
120	34.4	13.3	39.9



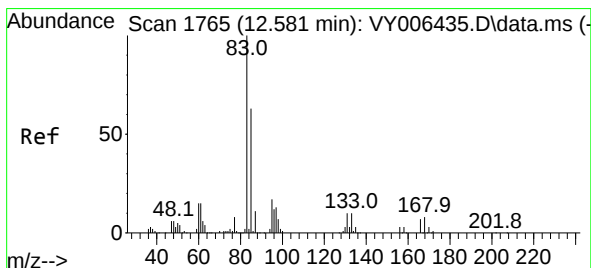
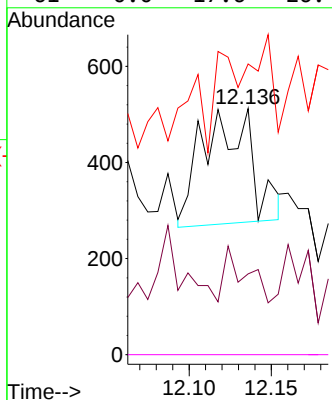
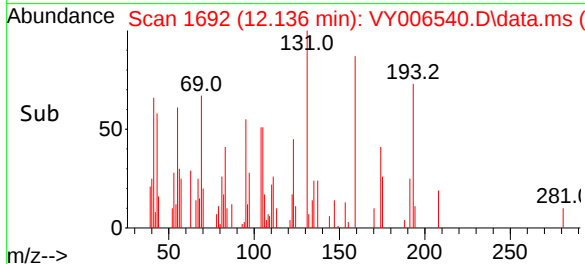


#74
N-amy1 acetate
Concen: 4.149 ug/l
RT: 12.136 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

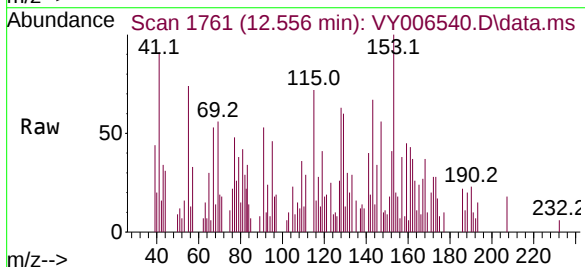
Instrument :
MSVOA_Y
ClientSampleId :



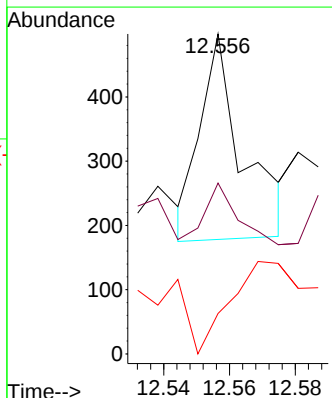
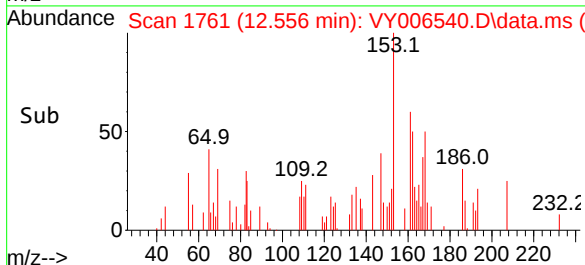
Tgt Ion: 43	Resp: 490
Ion Ratio	Lower Upper
43	100
70	36.7 29.4 44.0
55	40.8 18.1 27.1#
61	0.0 17.6 26.4#

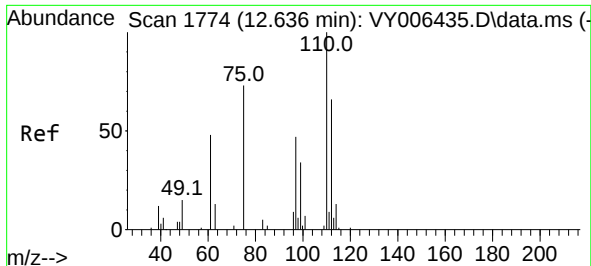


#75
1,1,2,2-Tetrachloroethane
Concen: 4.656 ug/l
RT: 12.556 min Scan# 1761
Delta R.T. -0.024 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18



Tgt Ion: 83	Resp: 287
Ion Ratio	Lower Upper
83	100
131	23.0 5.5 16.4#
85	82.6 31.9 95.9

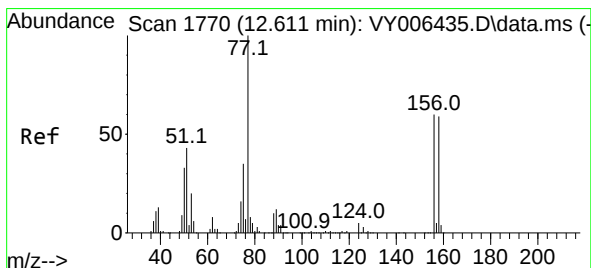
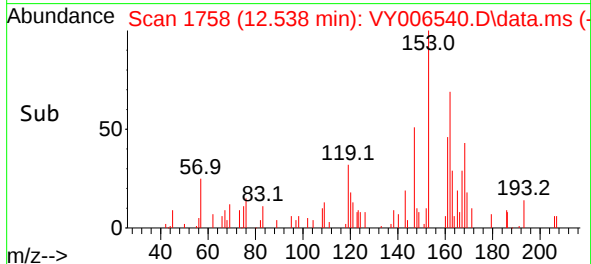
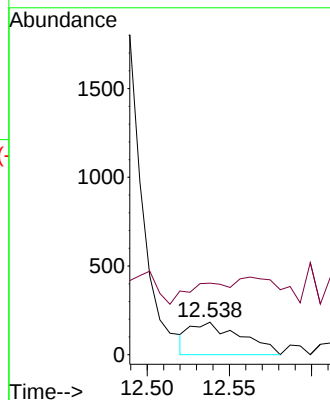
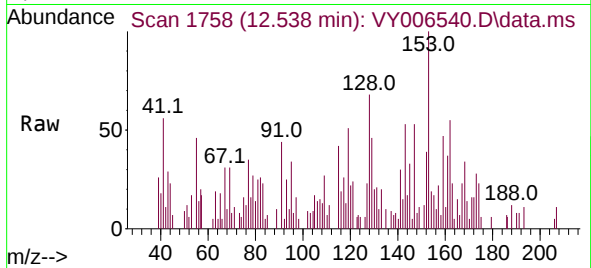




#76
1,2,3-Trichloropropane
Concen: 7.531 ug/l
RT: 12.538 min Scan# 1758
Delta R.T. -0.097 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

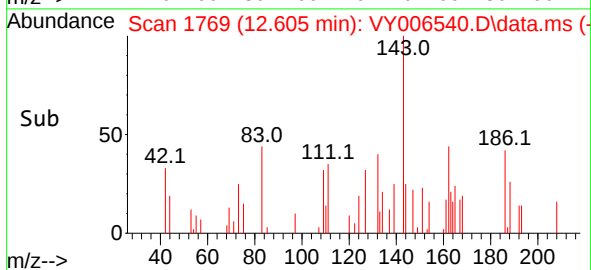
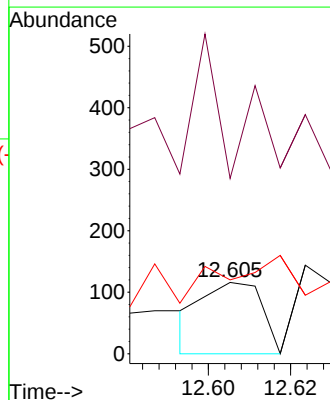
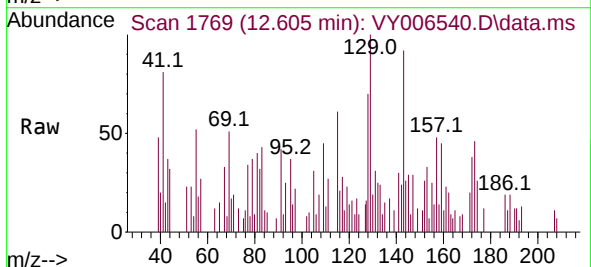
Instrument :
MSVOA_Y
ClientSampleId :

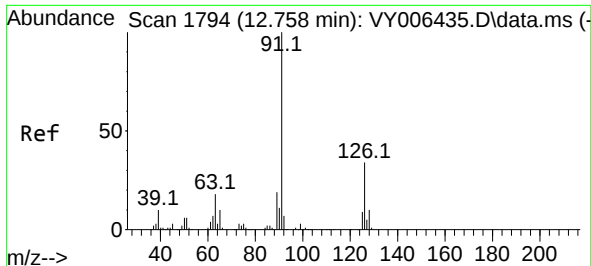
Tgt Ion: 75 Resp: 395
Ion Ratio Lower Upper
75 100
77 54.4 0.0 0.0#



#77
Bromobenzene
Concen: 1.395 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. -0.006 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

Tgt Ion: 156 Resp: 117
Ion Ratio Lower Upper
156 100
77 152.1 94.2 282.4
158 94.9 48.6 145.8

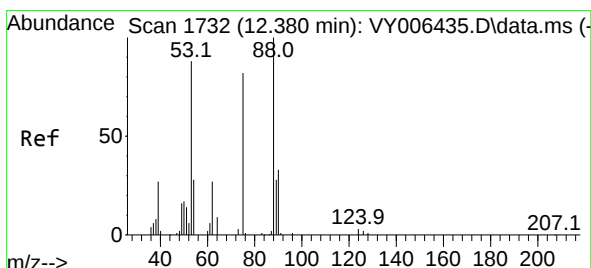
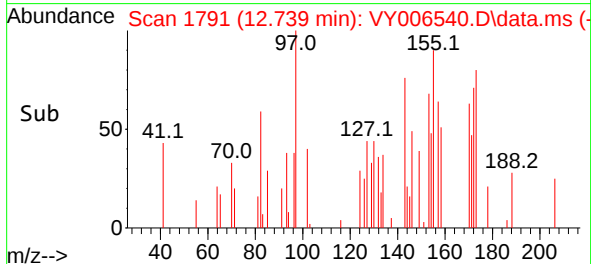
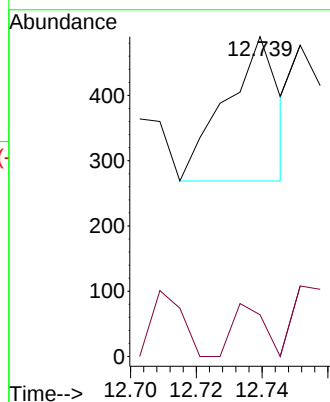
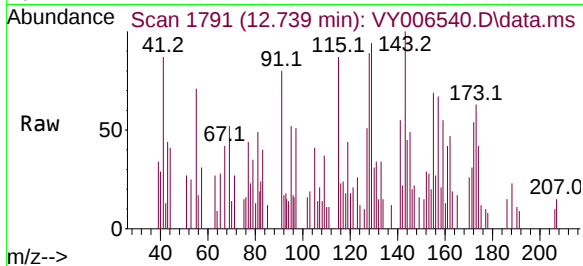




#79
2-Chlorotoluene
Concen: 1.006 ug/l
RT: 12.739 min Scan# 1718
Delta R.T. -0.018 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

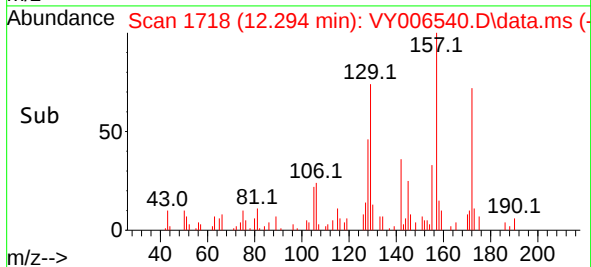
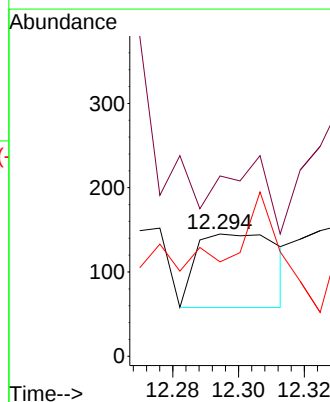
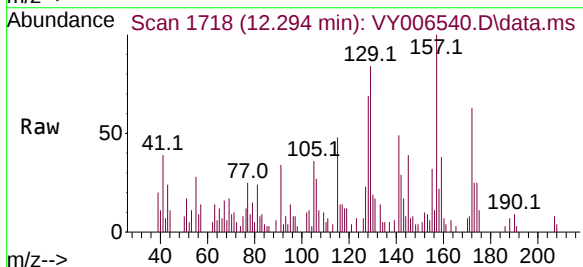
Instrument :
MSVOA_Y
ClientSampleId :

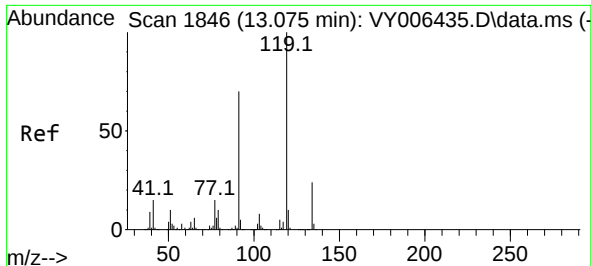
Tgt Ion: 91 Resp: 245
Ion Ratio Lower Upper
91 100
126 21.6 17.1 51.2



#81
trans-1,4-Dichloro-2-butene
Concen: 5.871 ug/l
RT: 12.294 min Scan# 1718
Delta R.T. -0.085 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

Tgt Ion: 75 Resp: 150
Ion Ratio Lower Upper
75 100
53 54.7 85.8 128.6#
89 78.7 39.3 58.9#

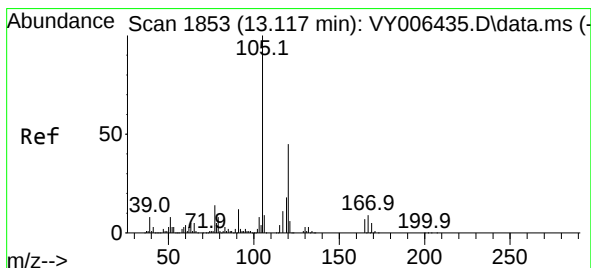
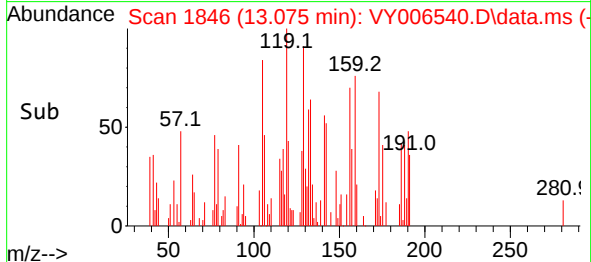
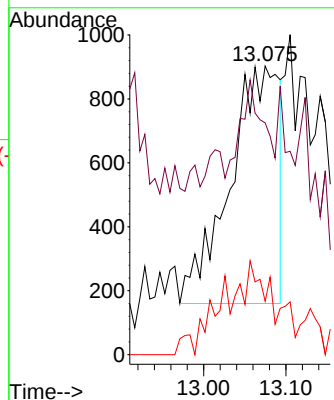
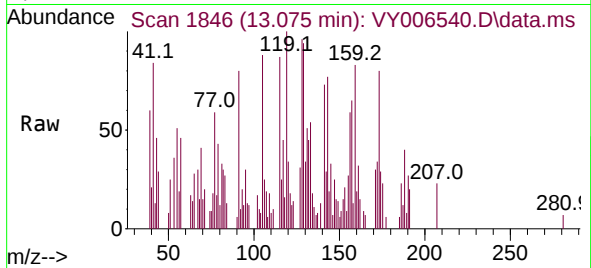




#83
 tert-Butylbenzene
 Concen: 12.108 ug/l
 RT: 13.075 min Scan# 119
 Delta R.T. 0.000 min
 Lab File: VY006540.D
 Acq: 29 Oct 2021 15:18

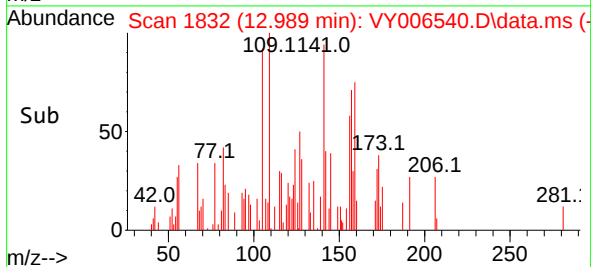
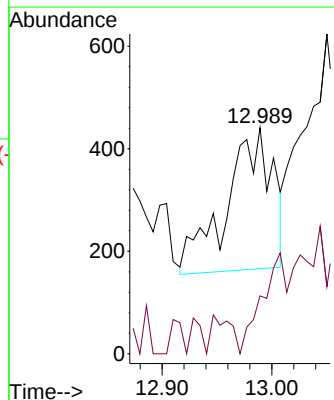
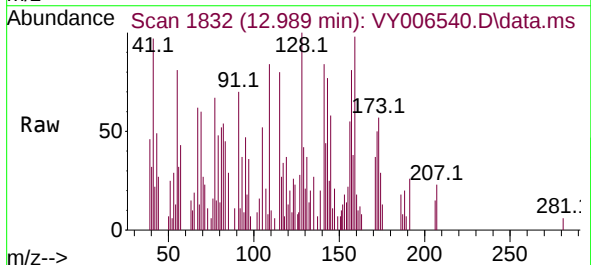
Instrument :
 MSVOA_Y
 ClientSampleId :

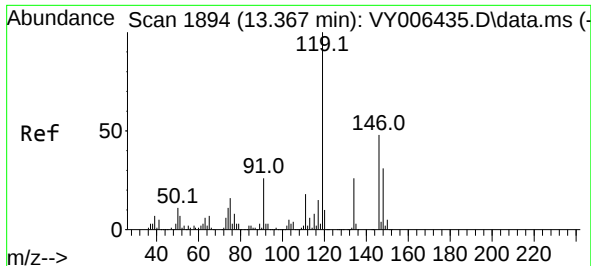
Tgt Ion:119 Resp: 3102
 Ion Ratio Lower Upper
 119 100
 91 18.3 34.8 104.5#
 134 21.1 13.0 38.9



#84
 1,2,4-Trimethylbenzene
 Concen: 2.711 ug/l
 RT: 12.989 min Scan# 1832
 Delta R.T. -0.128 min
 Lab File: VY006540.D
 Acq: 29 Oct 2021 15:18

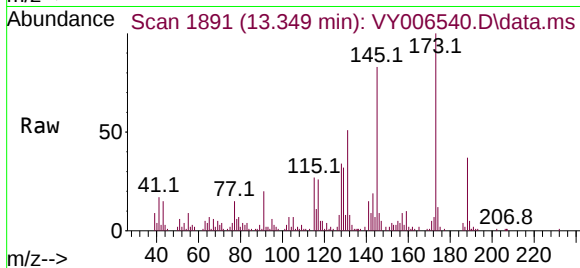
Tgt Ion:105 Resp: 808
 Ion Ratio Lower Upper
 105 100
 120 37.3 22.6 67.8



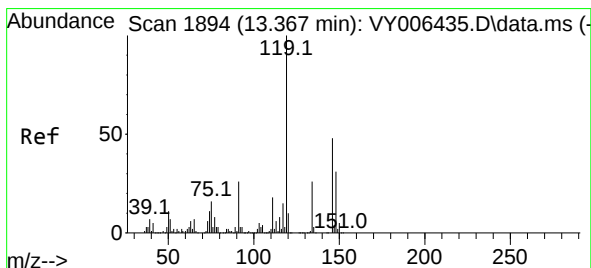
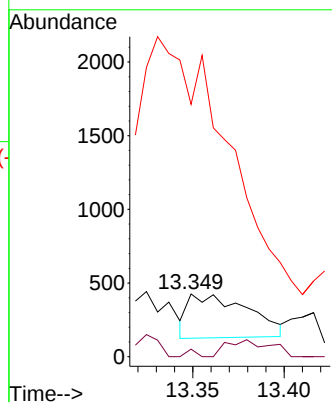
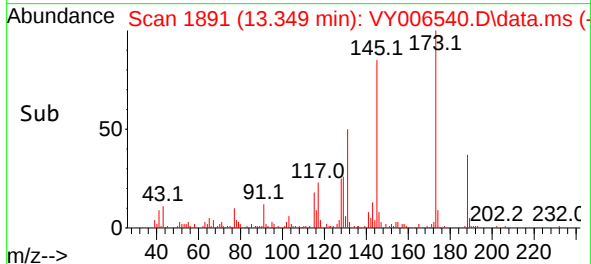


#86
p-Isopropyltoluene
Concen: 2.054 ug/l
RT: 13.349 min Scan# 1891
Delta R.T. -0.018 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

Instrument :
MSVOA_Y
ClientSampleId :

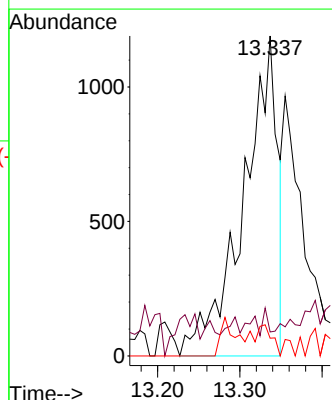
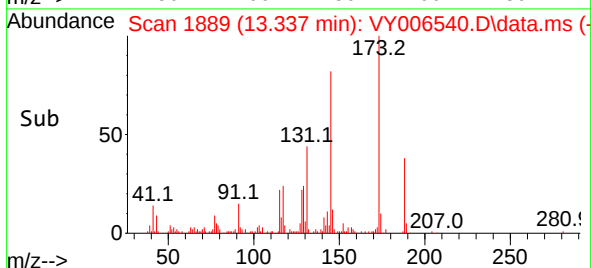
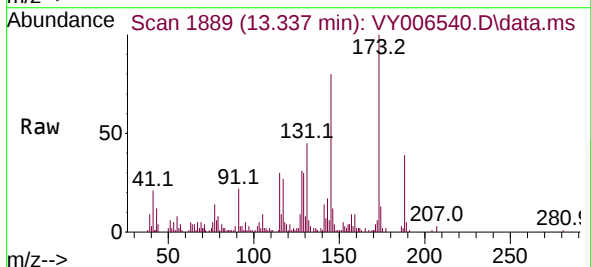


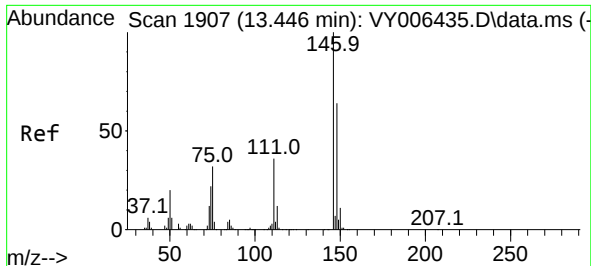
Tgt Ion:119 Resp: 674
Ion Ratio Lower Upper
119 100
134 2.8 13.1 39.1#
91 0.0 12.4 37.4#



#87
1,3-Dichlorobenzene
Concen: 20.325 ug/l
RT: 13.337 min Scan# 1889
Delta R.T. -0.030 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

Tgt Ion:146 Resp: 3422
Ion Ratio Lower Upper
146 100
111 0.0 19.3 57.9#
148 5.4 31.9 95.7#

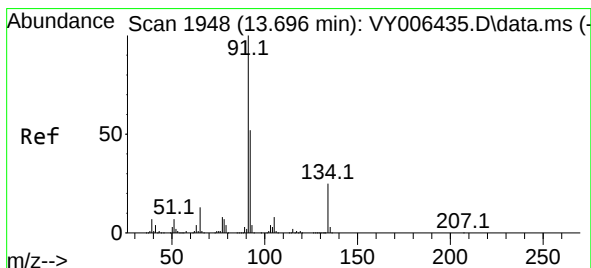
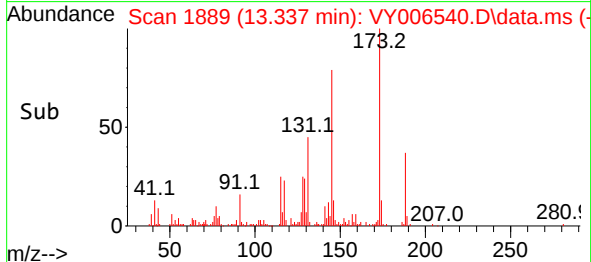
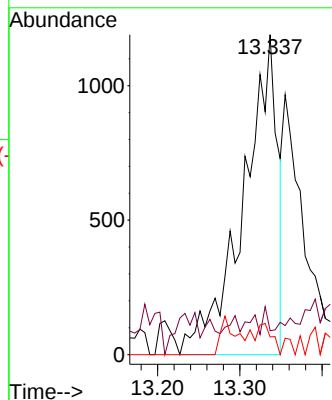
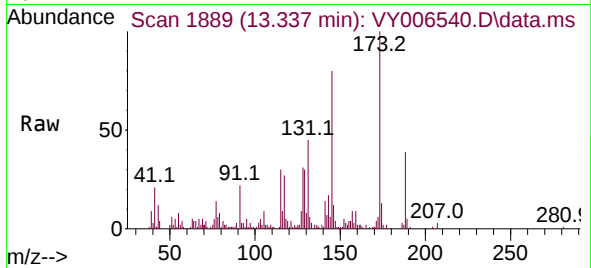




#88
1,4-Dichlorobenzene
Concen: 20.672 ug/l
RT: 13.337 min Scan# 1889
Delta R.T. -0.110 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

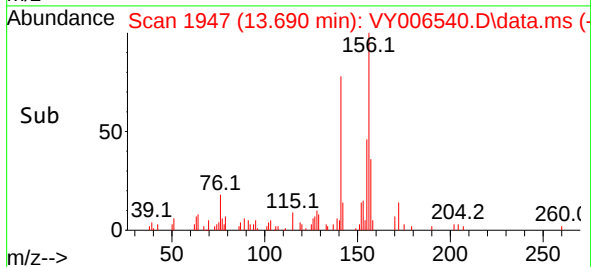
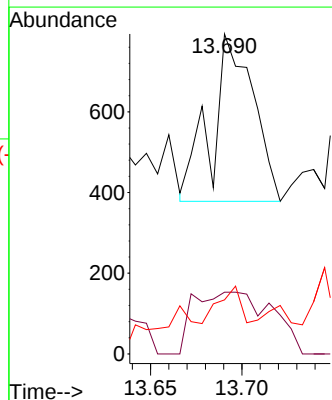
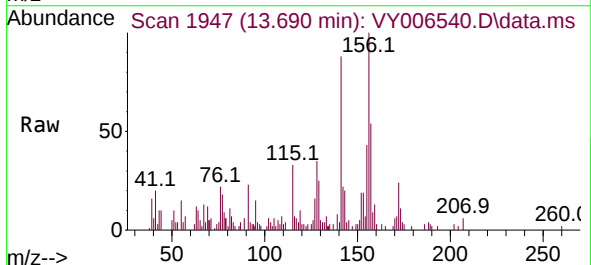
Instrument :
MSVOA_Y
ClientSampleId :

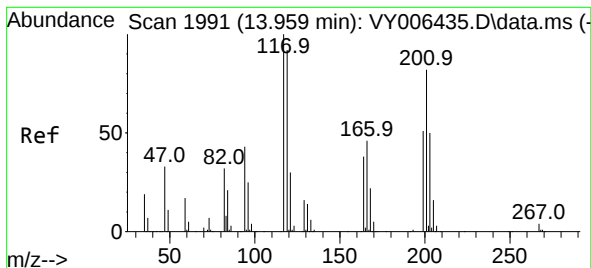
Tgt Ion:146 Resp: 3422
Ion Ratio Lower Upper
146 100
111 0.0 18.9 56.5#
148 5.4 32.0 96.2#



#89
n-Butylbenzene
Concen: 2.125 ug/l
RT: 13.690 min Scan# 1947
Delta R.T. -0.006 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

Tgt Ion: 91 Resp: 656
Ion Ratio Lower Upper
91 100
92 69.5 26.3 78.9
134 25.6 12.9 38.7

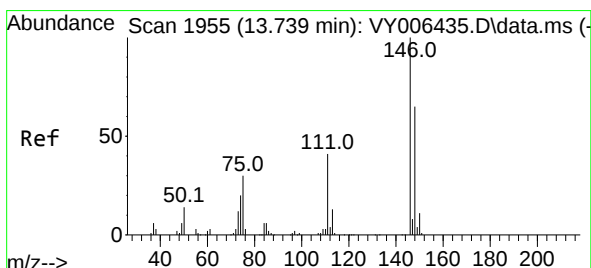
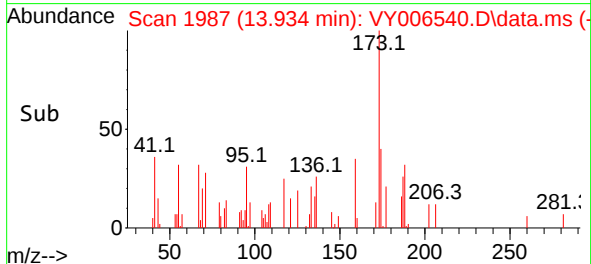
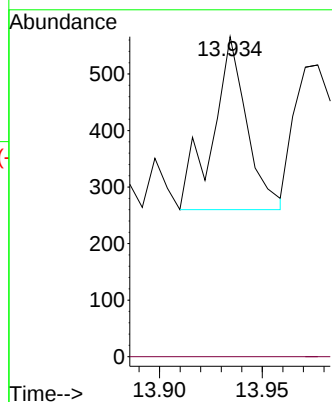
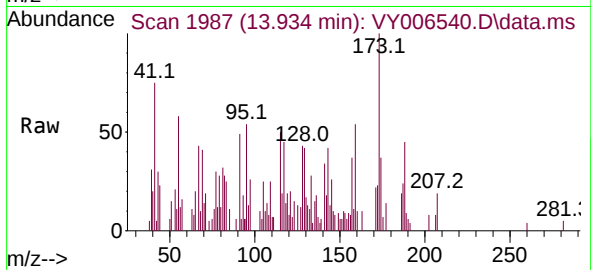




#90
Hexachloroethane
Concen: 6.006 ug/l
RT: 13.934 min Scan# 1987
Delta R.T. -0.024 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

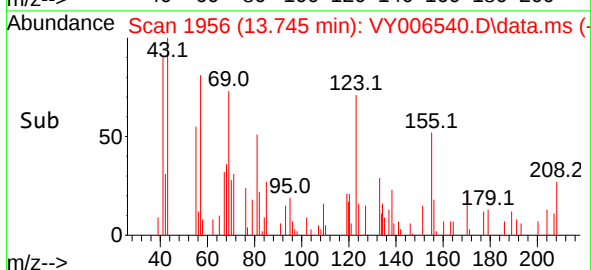
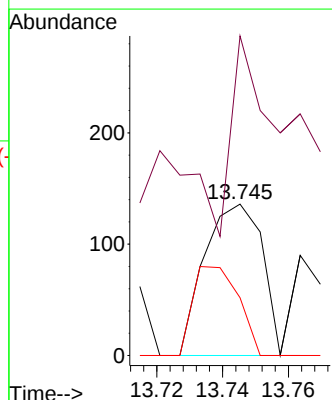
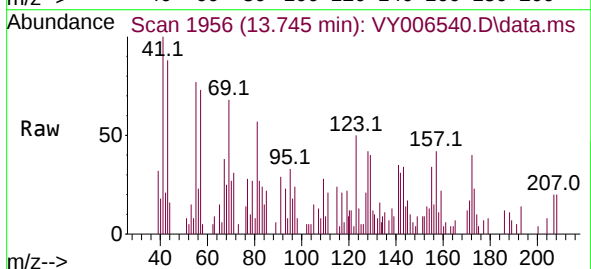
Instrument :
MSVOA_Y
ClientSampleId :

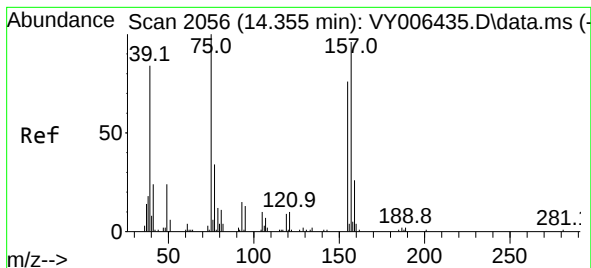
Tgt Ion:117 Resp: 356
Ion Ratio Lower Upper
117 100
201 0.0 43.4 130.1#



#91
1,2-Dichlorobenzene
Concen: 1.117 ug/l
RT: 13.745 min Scan# 1956
Delta R.T. 0.006 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

Tgt Ion:146 Resp: 165
Ion Ratio Lower Upper
146 100
111 133.3 20.1 60.3#
148 0.0 31.9 95.7#

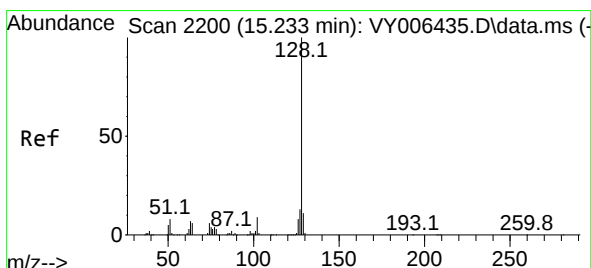
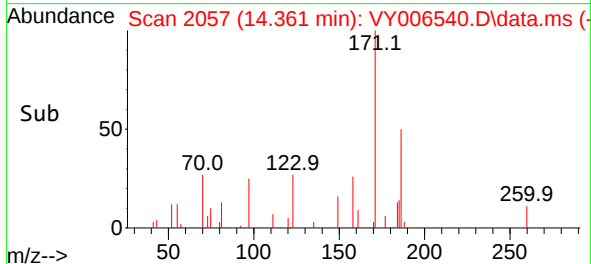
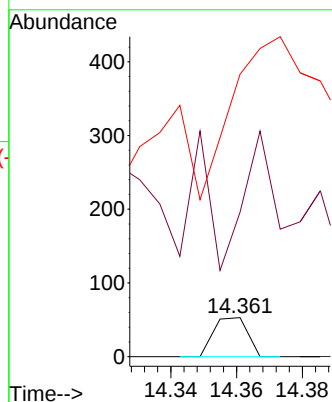
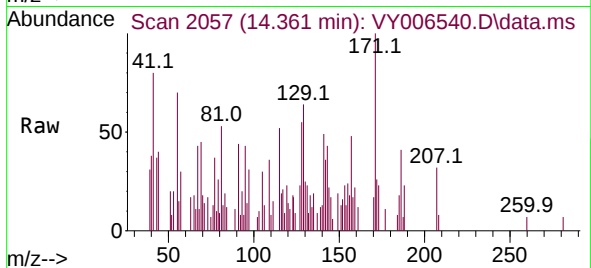




#92
1,2-Dibromo-3-Chloropropane
Concen: 2.904 ug/l
RT: 14.361 min Scan# 2056
Delta R.T. 0.006 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

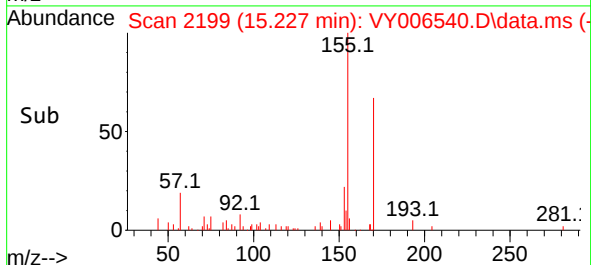
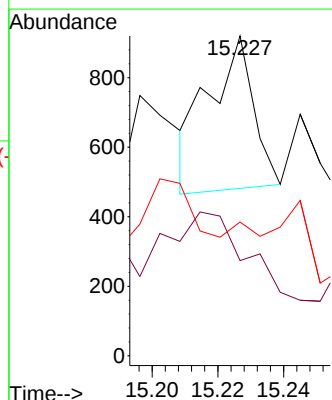
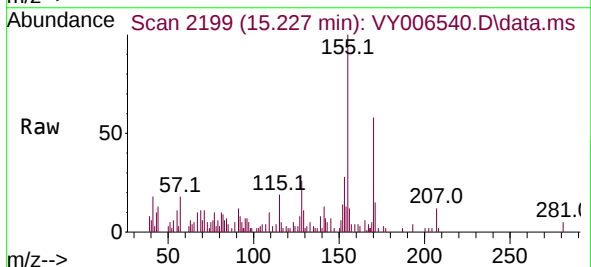
Instrument :
MSVOA_Y
ClientSampleId :

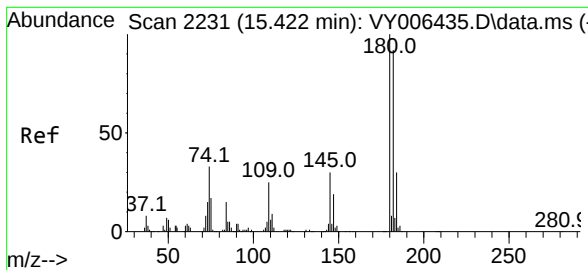
Tgt Ion: 75 Resp: 38
Ion Ratio Lower Upper
75 100
155 834.2 39.0 116.9#
157 1086.8 49.2 147.6#



#95
Naphthalene
Concen: 2.185 ug/l
RT: 15.227 min Scan# 2199
Delta R.T. -0.006 min
Lab File: VY006540.D
Acq: 29 Oct 2021 15:18

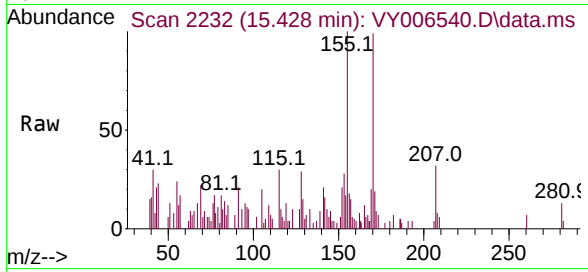
Tgt Ion: 128 Resp: 417
Ion Ratio Lower Upper
128 100
127 214.9 11.0 16.4#
129 0.0 8.9 13.3#





#96
 1,2,3-Trichlorobenzene
 Concen: 1.054 ug/l
 RT: 15.428 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VY006540.D
 Acq: 29 Oct 2021 15:18

Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion:	180	Resp:	90
Ion	Ratio	Lower	Upper
180	100		
182	147.8	47.8	143.4#
145	0.0	15.3	45.8#

