

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102921\
 Data File : VY006533.D
 Acq On : 29 Oct 2021 12:33
 Operator : SY/MD
 Sample : M4407-02
 Misc : 2.42G/5ML/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Oct 30 02:58:12 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

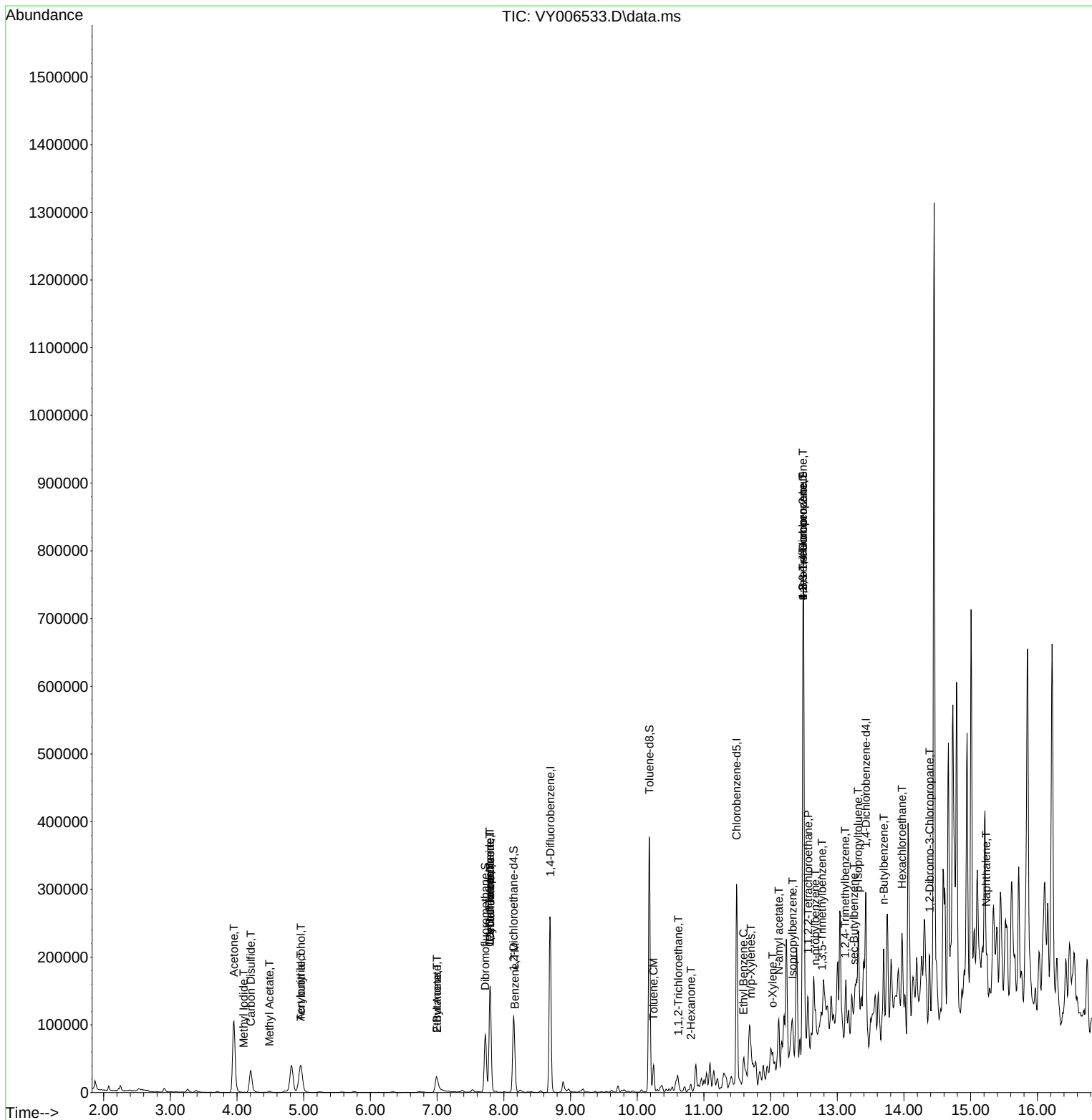
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

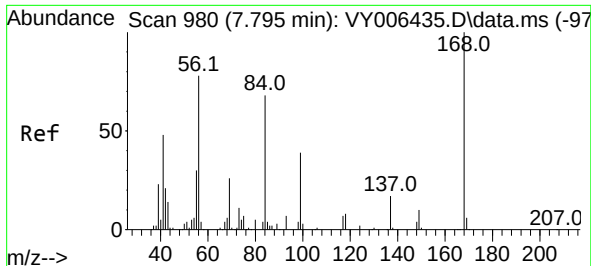
Internal Standards						
1) Pentafluorobenzene	7.795	168	118068	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	191212	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	145826	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	37175	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	83599	57.539	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 115.080%			
35) Dibromofluoromethane	7.722	113	57191	53.662	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 107.320%			
50) Toluene-d8	10.185	98	230874	51.102	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 102.200%			
62) 4-Bromofluorobenzene	12.483	95	53916	35.427	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 70.860%			
Target Compounds						Qvalue
10) Methyl Iodide	4.101	142	222	5.231	ug/l #	70
11) Tert butyl alcohol	4.960	59	77261	585.350	ug/l	97
15) Acrylonitrile	4.954	53	788	2.045	ug/l #	31
16) Acetone	3.954	43	190505	455.364	ug/l	97
17) Carbon Disulfide	4.204	76	33933	9.706	ug/l	98
18) Methyl Acetate	4.485	43	3789	2.793	ug/l #	73
20) Methylene Chloride	4.722	84	962	Below Cal	#	80
25) 2-Butanone	6.996	43	7581	13.832	ug/l	99
31) Cyclohexane	7.795	56	3748	1.593	ug/l #	29
36) 1,1-Dichloropropene	7.789	75	10046	5.317	ug/l #	51
37) Ethyl Acetate	6.996	43	7581	6.340	ug/l #	82
38) Carbon Tetrachloride	7.789	117	11662	5.595	ug/l #	16
40) Benzene	8.167	78	17811	3.305	ug/l	96
52) Toluene	10.246	92	15039	4.448	ug/l	98
55) 1,1,2-Trichloroethane	10.618	97	2155	2.127	ug/l #	23
59) 2-Hexanone	10.807	43	4717	5.360	ug/l #	30
67) Ethyl Benzene	11.593	91	13351	2.471	ug/l	98
68) m/p-Xylenes	11.703	106	12891	6.341	ug/l	79
69) o-Xylene	12.032	106	6073	3.131	ug/l	92
73) Isopropylbenzene	12.331	105	17169	6.602	ug/l	97
74) N-amyl acetate	12.123	43	16430	19.046	ug/l #	65
75) 1,1,2,2-Tetrachloroethane	12.562	83	996	2.212	ug/l #	75
76) 1,2,3-Trichloropropane	12.483	75	33489	87.421	ug/l #	100
78) n-propylbenzene	12.672	91	21012	6.538	ug/l	90
80) 1,3,5-Trimethylbenzene	12.770	105	25281	11.610	ug/l	73
81) trans-1,4-Dichloro-2-b...	12.483	75	33489	179.471	ug/l #	13
84) 1,2,4-Trimethylbenzene	13.117	105	7296	3.351	ug/l	93
85) sec-Butylbenzene	13.251	105	9039	3.217	ug/l #	45
86) p-Isopropyltoluene	13.312	119	50318	20.993	ug/l	93
89) n-Butylbenzene	13.696	91	54404	24.129	ug/l	94
90) Hexachloroethane	13.971	117	6257	14.454	ug/l #	6
92) 1,2-Dibromo-3-Chloropr...	14.385	75	313	3.275	ug/l #	5
95) Naphthalene	15.233	128	19535	14.017	ug/l #	74

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

Instrument :
MSVOA_Y
ClientSampleId :

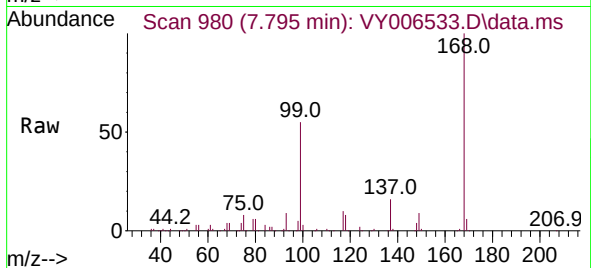
Quant Time: Oct 30 02:58:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 23 06:59:04 2021
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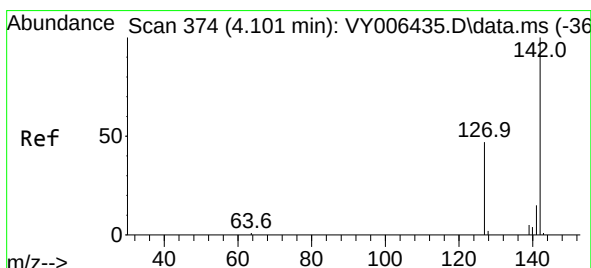
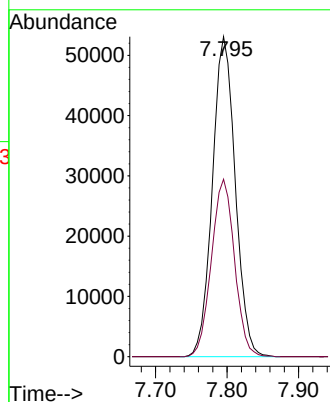
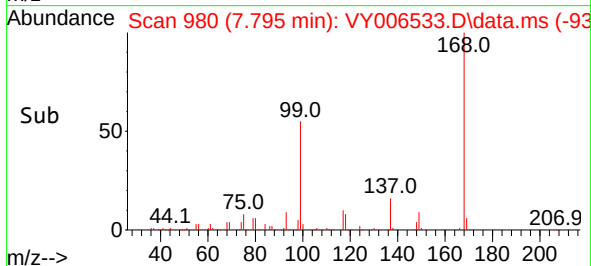


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

Instrument :
MSVOA_Y
ClientSampleId :

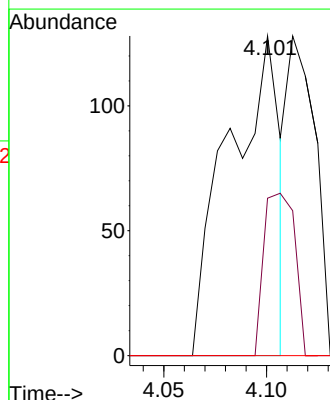
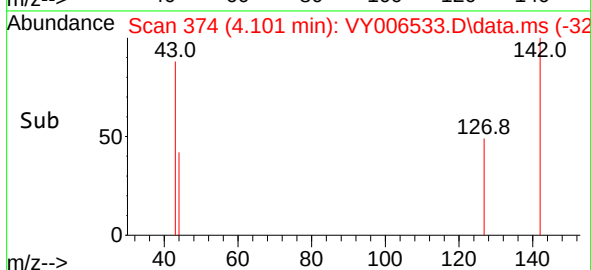
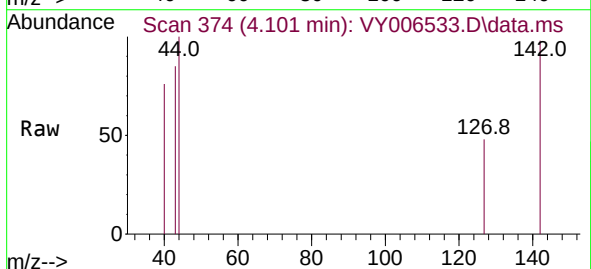


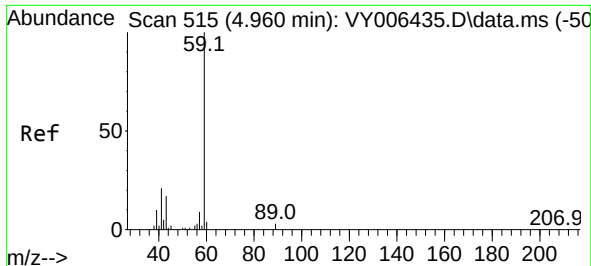
Tgt Ion:168 Resp: 118068
Ion Ratio Lower Upper
168 100
99 55.5 44.8 67.2



#10
Methyl Iodide
Concen: 5.231 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

Tgt Ion:142 Resp: 222
Ion Ratio Lower Upper
142 100
127 30.6 40.1 60.1#
141 0.0 12.5 18.7#





#11

Tert butyl alcohol

Concen: 585.350 ug/l

RT: 4.960 min Scan# 515

Delta R.T. -0.000 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

Instrument :

MSVOA_Y

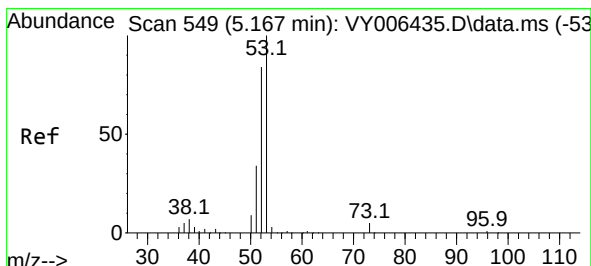
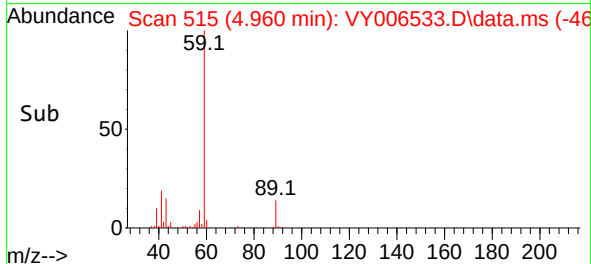
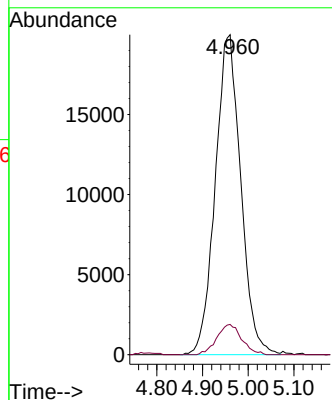
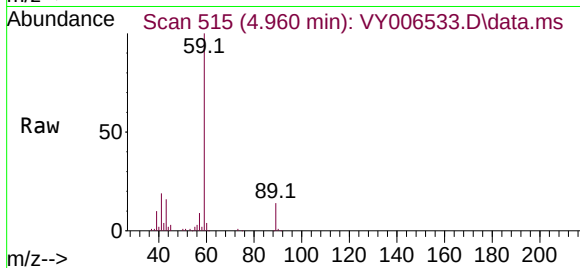
ClientSampleId :

Tgt Ion: 59 Resp: 77261

Ion Ratio Lower Upper

59 100

57 9.3 8.2 12.4



#15

Acrylonitrile

Concen: 2.045 ug/l

RT: 4.954 min Scan# 514

Delta R.T. -0.213 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

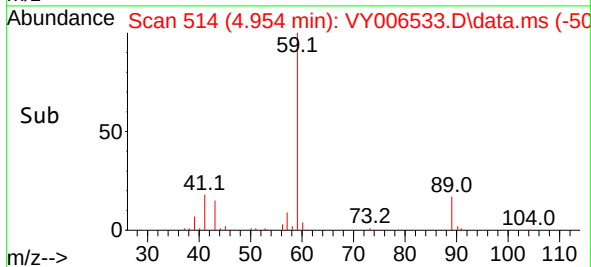
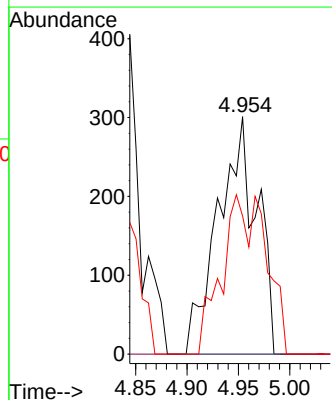
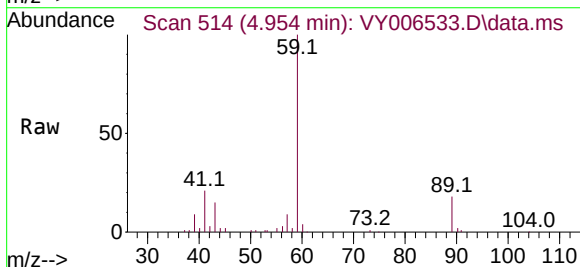
Tgt Ion: 53 Resp: 788

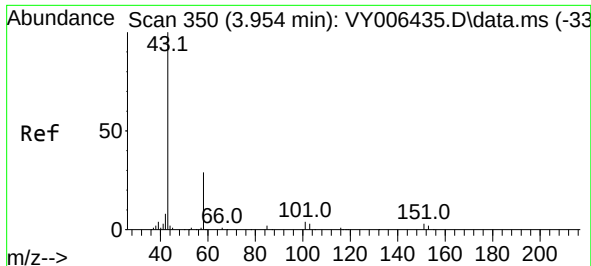
Ion Ratio Lower Upper

53 100

52 0.0 67.1 100.7#

51 46.4 30.0 45.0#





#16

Acetone

Concen: 455.364 ug/l

RT: 3.954 min Scan# 350

Delta R.T. -0.000 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

Instrument :

MSVOA_Y

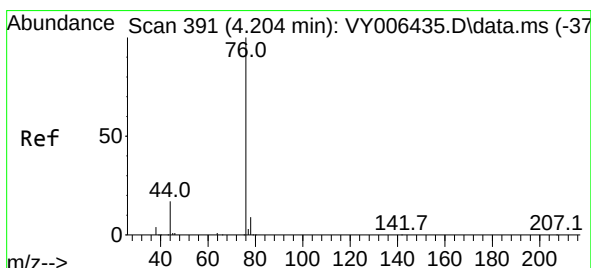
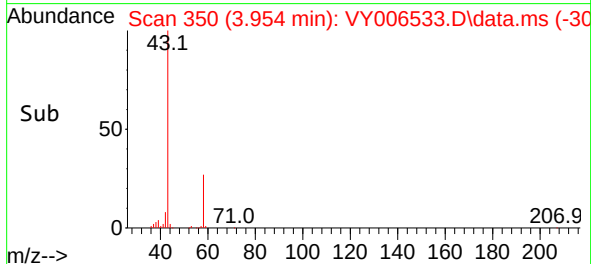
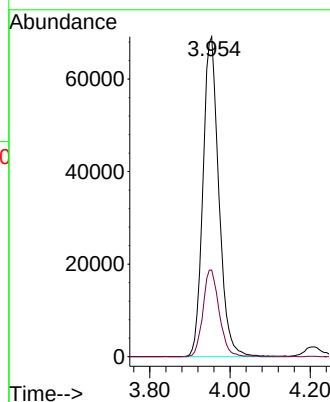
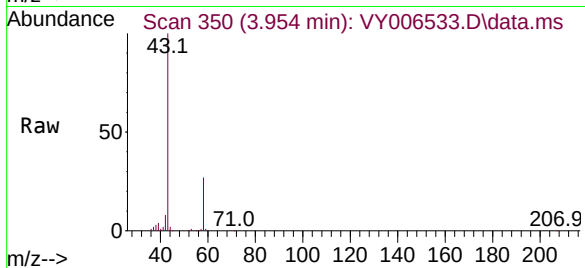
ClientSampleId :

Tgt Ion: 43 Resp: 190505

Ion Ratio Lower Upper

43 100

58 27.0 22.9 34.3



#17

Carbon Disulfide

Concen: 9.706 ug/l

RT: 4.204 min Scan# 391

Delta R.T. -0.000 min

Lab File: VY006533.D

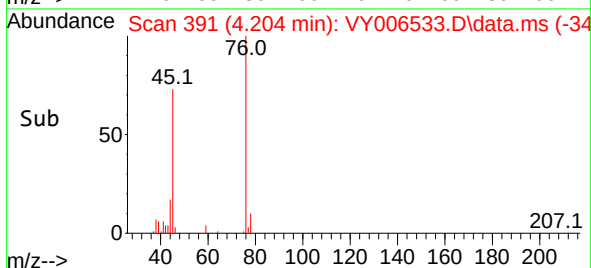
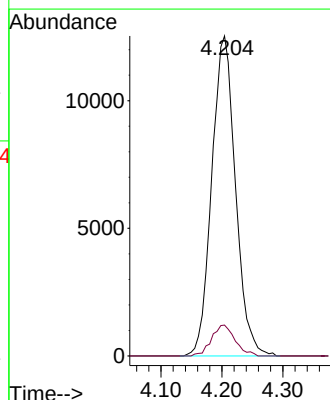
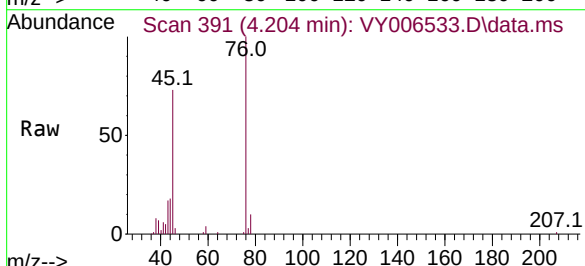
Acq: 29 Oct 2021 12:33

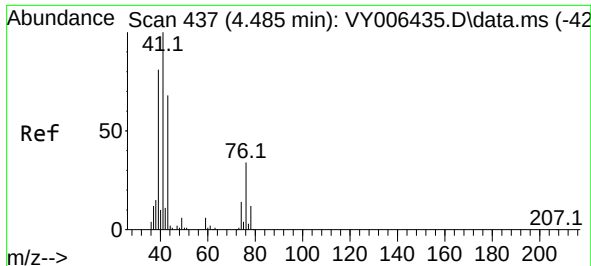
Tgt Ion: 76 Resp: 33933

Ion Ratio Lower Upper

76 100

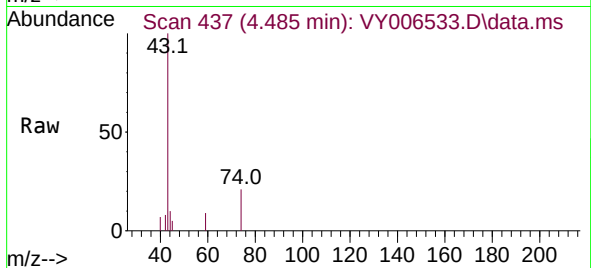
78 9.7 7.1 10.7



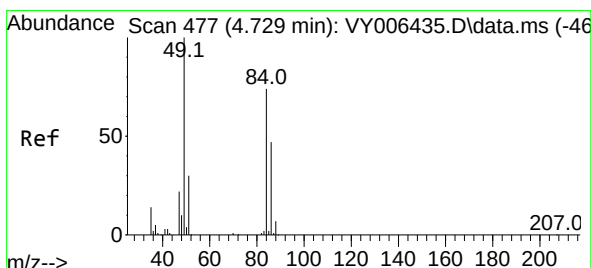
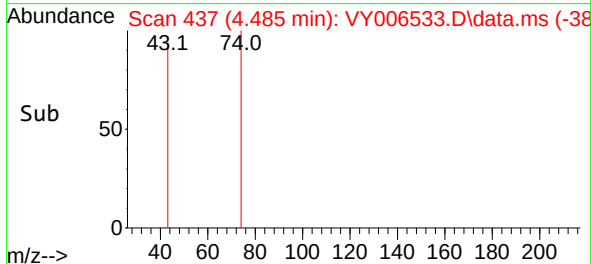
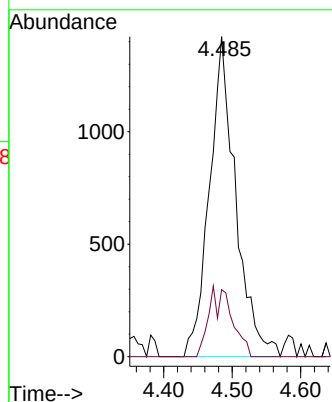


#18
Methyl Acetate
Concen: 2.793 ug/l
RT: 4.485 min Scan# 41
Delta R.T. -0.000 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

Instrument :
MSVOA_Y
ClientSampleId :

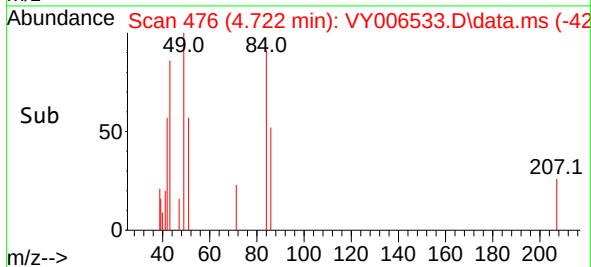
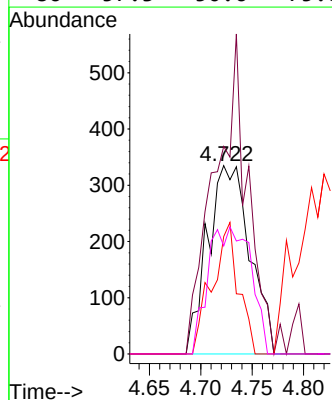
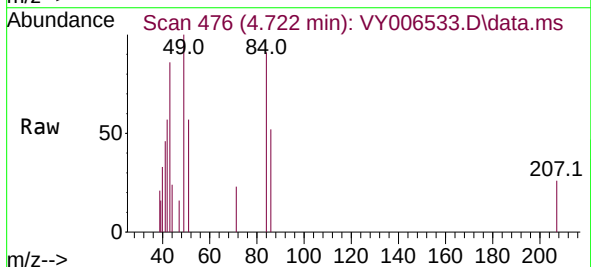


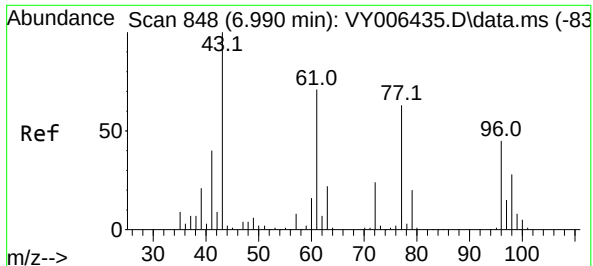
Tgt Ion: 43 Resp: 3789
Ion Ratio Lower Upper
43 100
74 8.1 16.6 25.0#



#20
Methylene Chloride
Concen: Below Cal
RT: 4.722 min Scan# 476
Delta R.T. -0.007 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

Tgt Ion: 84 Resp: 962
Ion Ratio Lower Upper
84 100
49 110.1 107.8 161.8
51 62.4 32.8 49.2#
86 57.3 50.6 75.8





#25

2-Butanone

Concen: 13.832 ug/l

RT: 6.996 min Scan# 84

Delta R.T. 0.006 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

Instrument :

MSVOA_Y

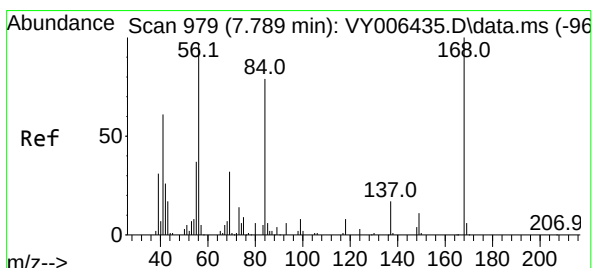
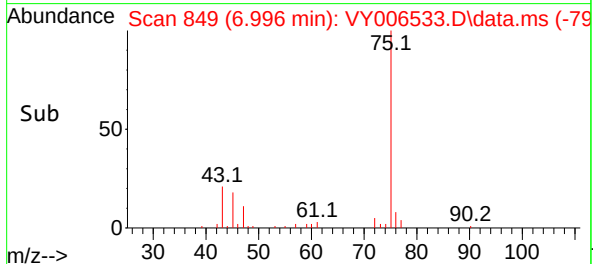
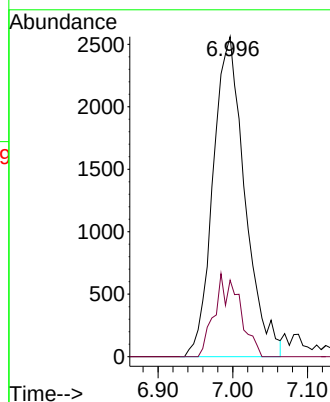
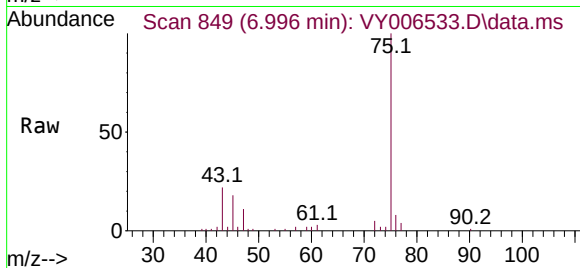
ClientSampleId :

Tgt Ion: 43 Resp: 7581

Ion Ratio Lower Upper

43 100

72 23.9 18.9 28.3



#31

Cyclohexane

Concen: 1.593 ug/l

RT: 7.795 min Scan# 980

Delta R.T. 0.006 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

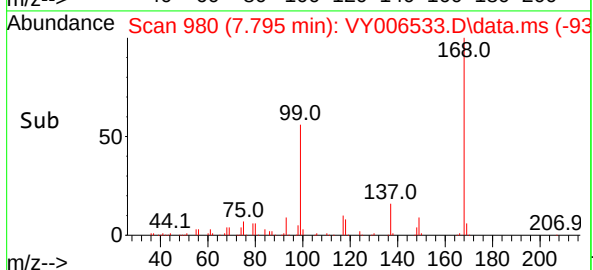
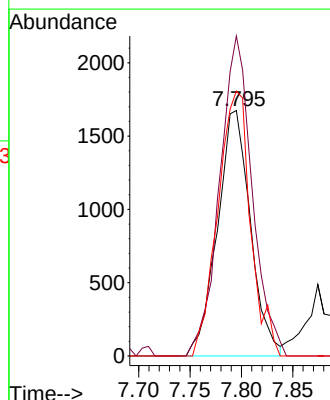
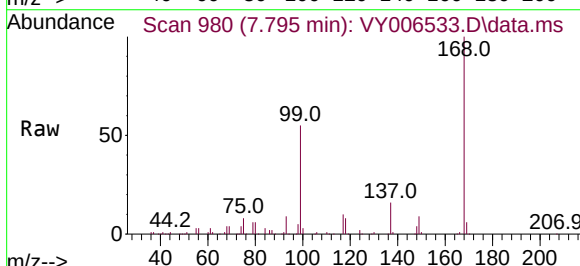
Tgt Ion: 56 Resp: 3748

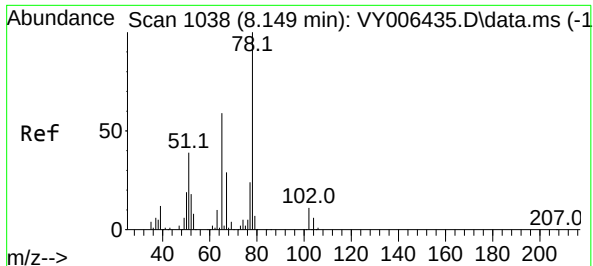
Ion Ratio Lower Upper

56 100

69 130.3 26.6 40.0#

84 107.9 65.0 97.4#





#33

1,2-Dichloroethane-d4

Concen: 57.539 ug/l

RT: 8.149 min Scan# 1038

Delta R.T. -0.000 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

Instrument :

MSVOA_Y

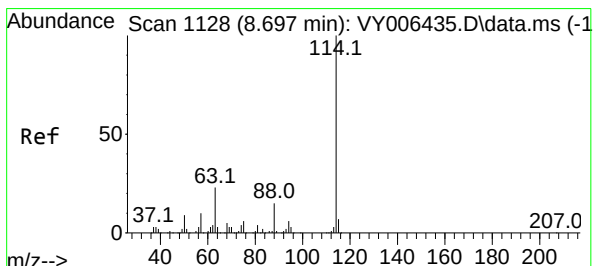
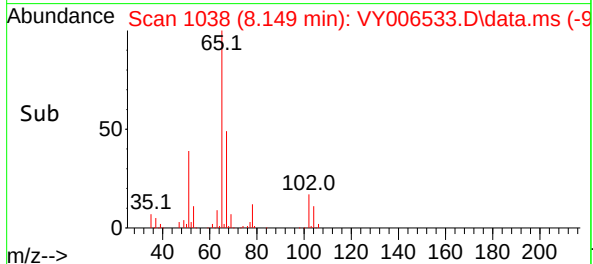
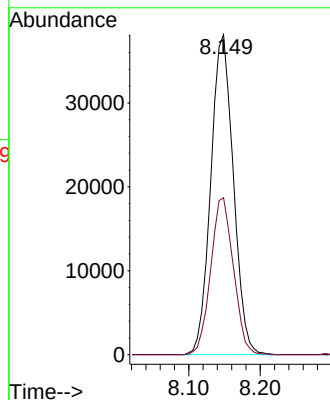
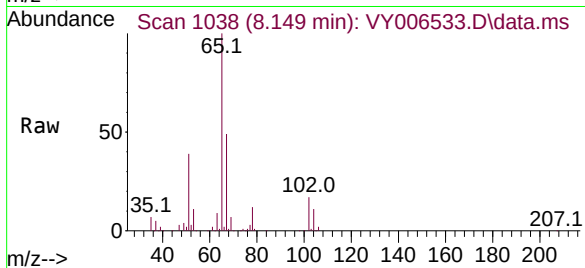
ClientSampleId :

Tgt Ion: 65 Resp: 83599

Ion Ratio Lower Upper

65 100

67 49.3 0.0 98.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.697 min Scan# 1128

Delta R.T. -0.000 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

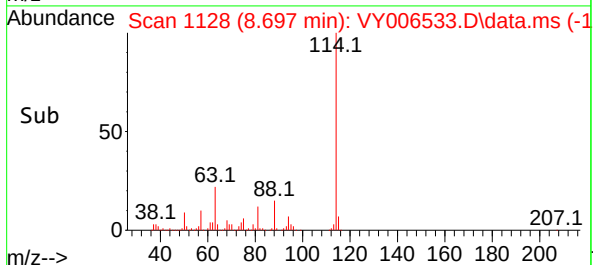
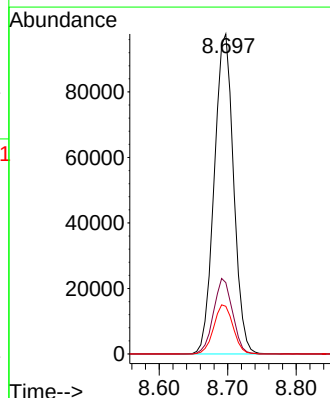
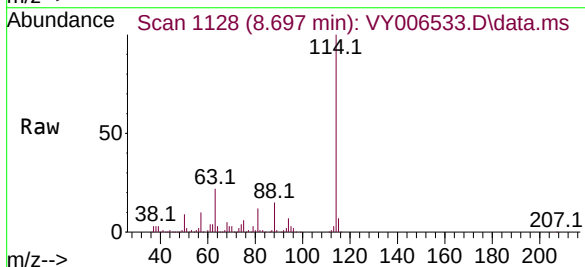
Tgt Ion: 114 Resp: 191212

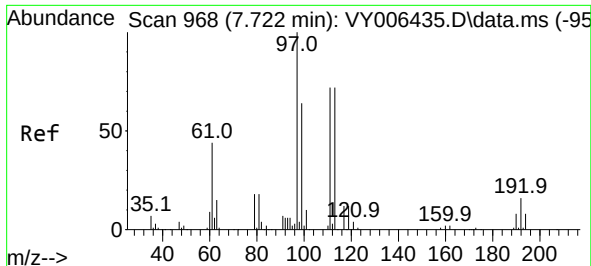
Ion Ratio Lower Upper

114 100

63 22.3 0.0 45.0

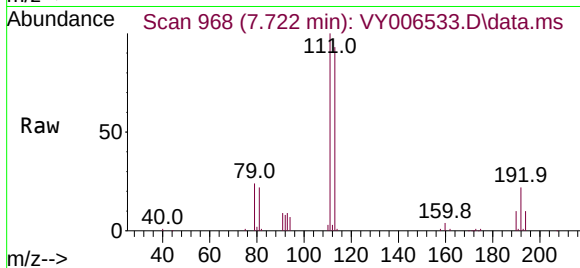
88 14.9 0.0 30.6



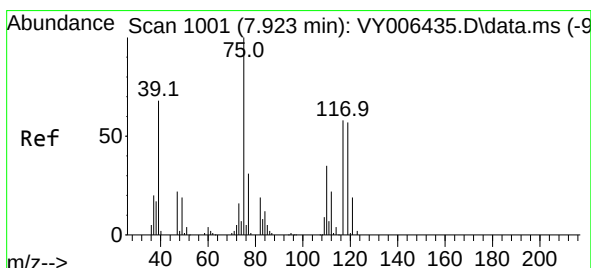
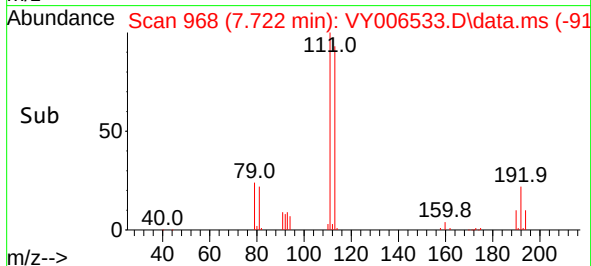
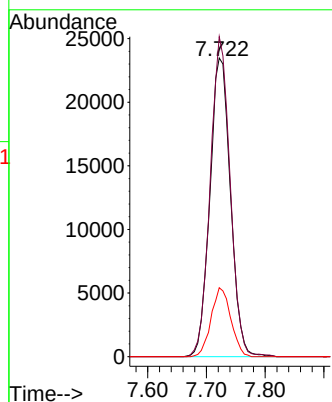


#35
Dibromofluoromethane
Concen: 53.662 ug/l
RT: 7.722 min Scan# 910
Delta R.T. -0.000 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

Instrument :
MSVOA_Y
ClientSampleId :

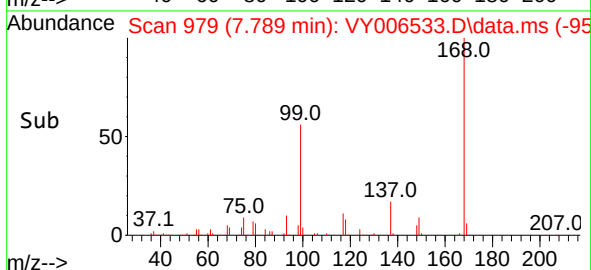
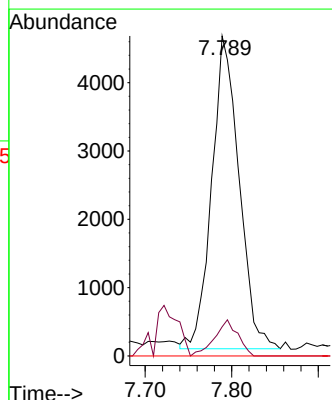
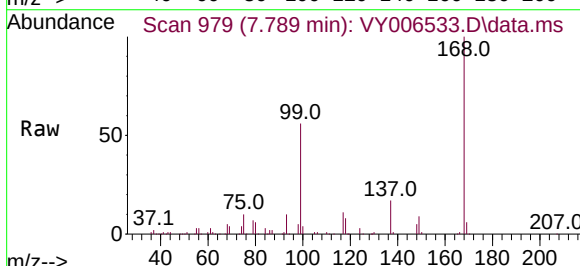


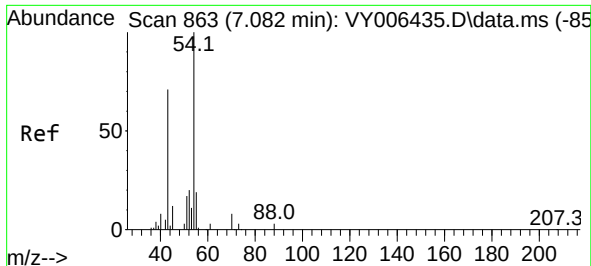
Tgt Ion:113 Resp: 57191
Ion Ratio Lower Upper
113 100
111 103.3 82.3 123.5
192 22.1 17.4 26.2



#36
1,1-Dichloropropene
Concen: 5.317 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.134 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

Tgt Ion: 75 Resp: 10046
Ion Ratio Lower Upper
75 100
110 9.5 17.1 51.3#
77 0.0 24.9 37.3#





#37

Ethyl Acetate

Concen: 6.340 ug/l

RT: 6.996 min Scan# 84

Delta R.T. -0.085 min

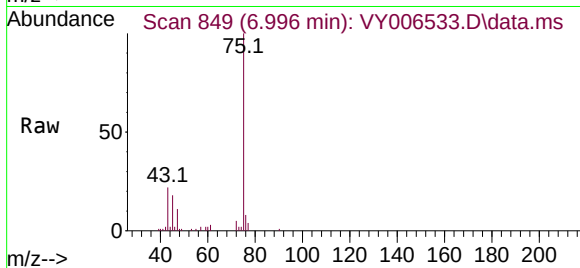
Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

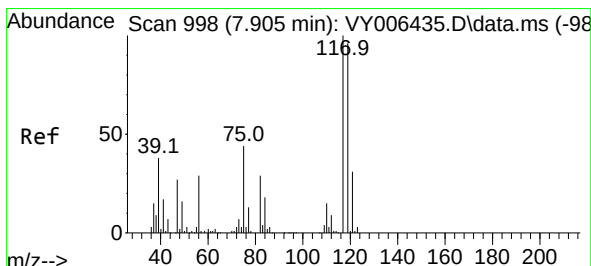
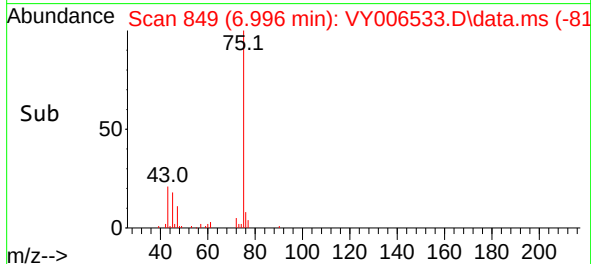
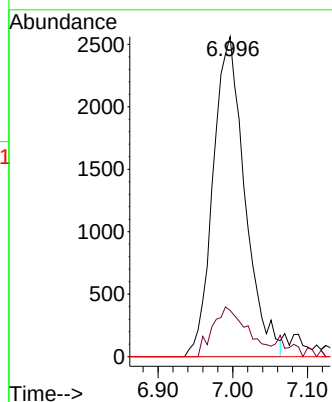
Instrument :

MSVOA_Y

ClientSampleId :



Tgt Ion:	43	Resp:	7581
Ion	Ratio	Lower	Upper
43	100		
61	17.1	9.4	14.2#
70	0.0	6.9	10.3#



#38

Carbon Tetrachloride

Concen: 5.595 ug/l

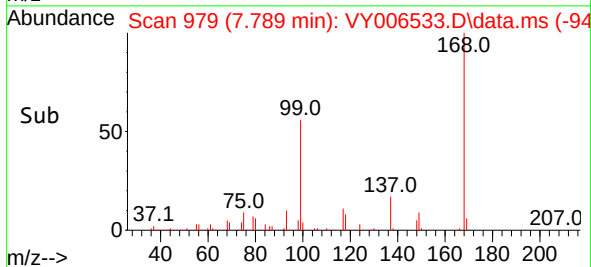
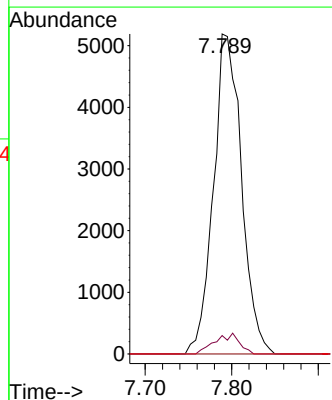
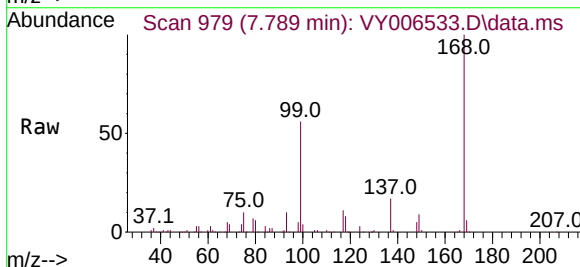
RT: 7.789 min Scan# 979

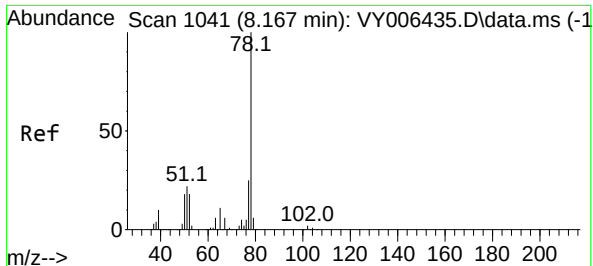
Delta R.T. -0.116 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

Tgt Ion:	117	Resp:	11662
Ion	Ratio	Lower	Upper
117	100		
119	5.7	76.6	115.0#
121	0.0	24.7	37.1#

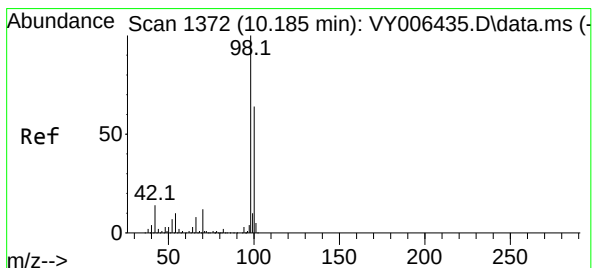
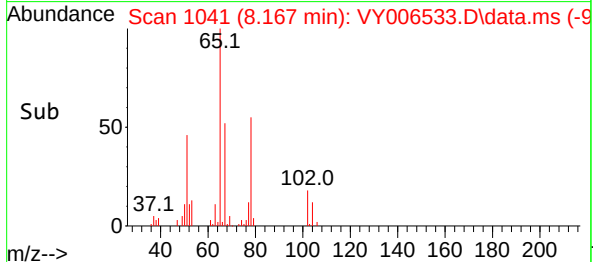
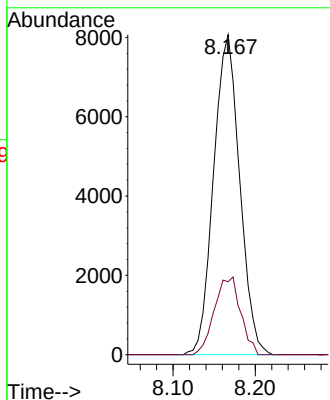
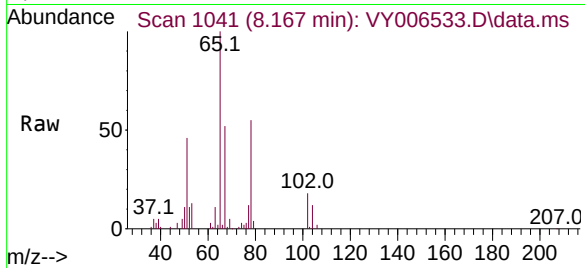




#40
Benzene
Concen: 3.305 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

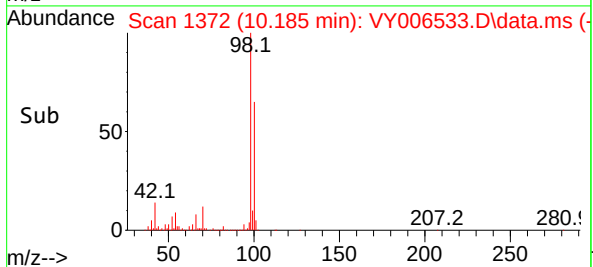
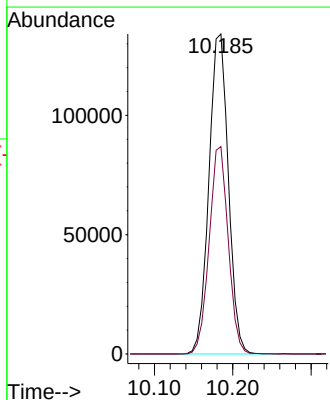
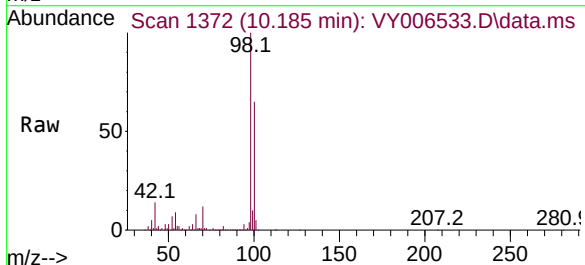
Instrument :
MSVOA_Y
ClientSampleId :

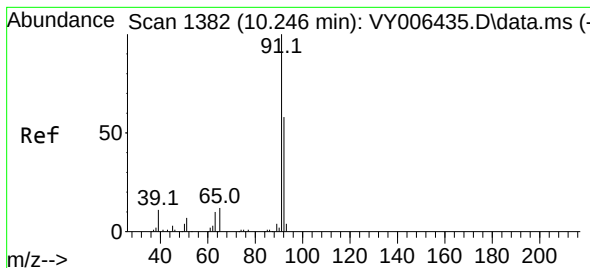
Tgt Ion: 78 Resp: 17811
Ion Ratio Lower Upper
78 100
77 22.8 19.7 29.5



#50
Toluene-d8
Concen: 51.102 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

Tgt Ion: 98 Resp: 230874
Ion Ratio Lower Upper
98 100
100 63.6 50.9 76.3





#52

Toluene

Concen: 4.448 ug/l

RT: 10.246 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

Instrument :

MSVOA_Y

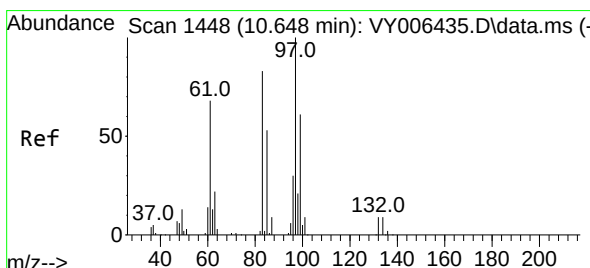
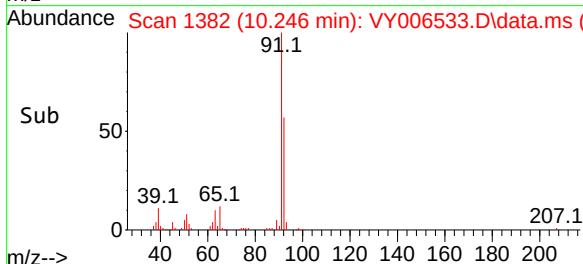
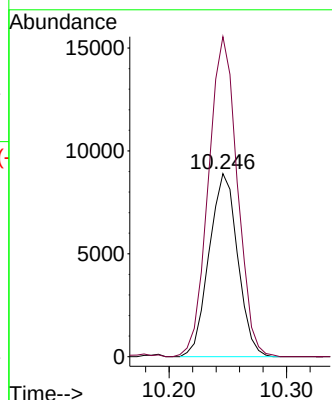
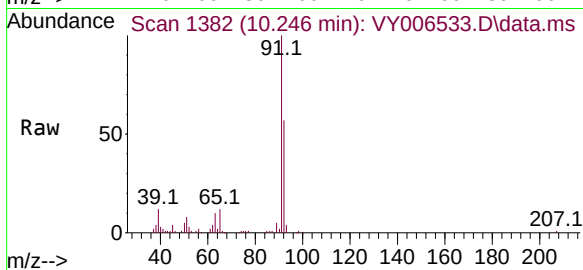
ClientSampleId :

Tgt Ion: 92 Resp: 15039

Ion Ratio Lower Upper

92 100

91 176.8 139.7 209.5



#55

1,1,2-Trichloroethane

Concen: 2.127 ug/l

RT: 10.618 min Scan# 1443

Delta R.T. -0.031 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

Tgt Ion: 97 Resp: 2155

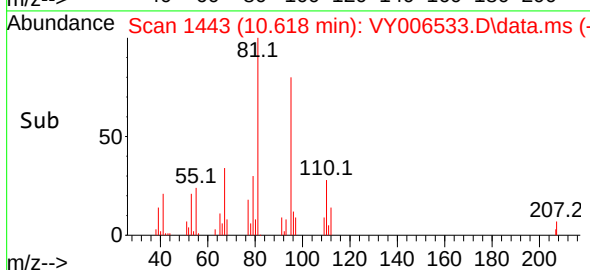
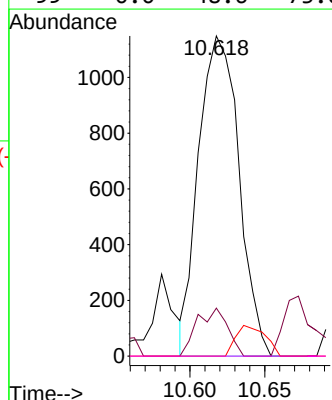
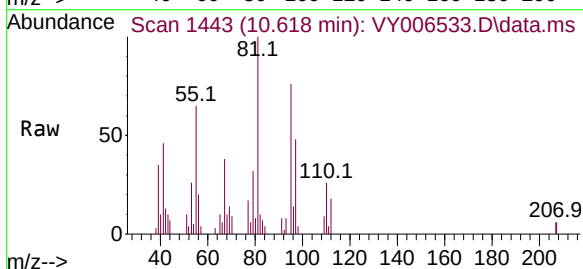
Ion Ratio Lower Upper

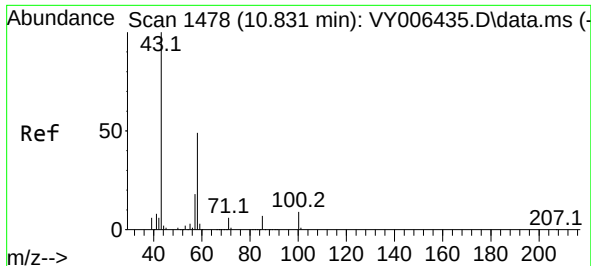
97 100

83 15.0 66.2 99.2#

85 0.0 42.2 63.4#

99 0.0 48.6 73.0#





#59

2-Hexanone

Concen: 5.360 ug/l

RT: 10.807 min Scan# 1478

Delta R.T. -0.024 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

Instrument :

MSVOA_Y

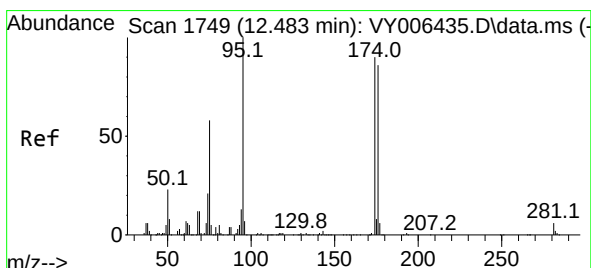
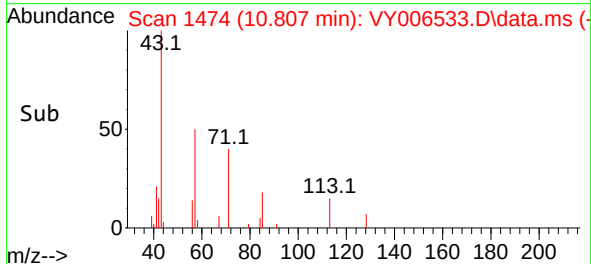
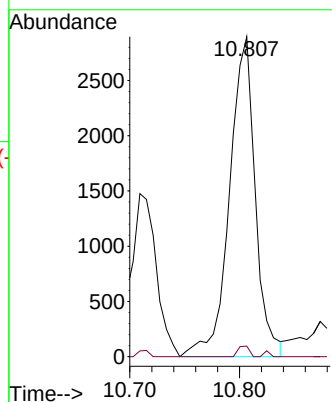
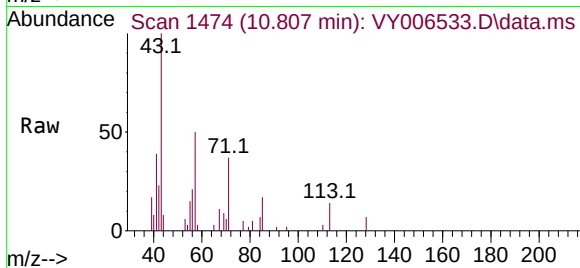
ClientSampleId :

Tgt Ion: 43 Resp: 4717

Ion Ratio Lower Upper

43 100

58 1.4 24.6 73.6#



#62

4-Bromofluorobenzene

Concen: 35.427 ug/l

RT: 12.483 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

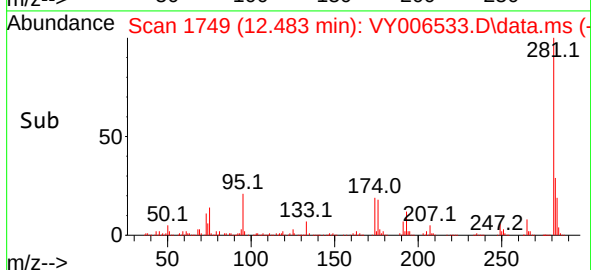
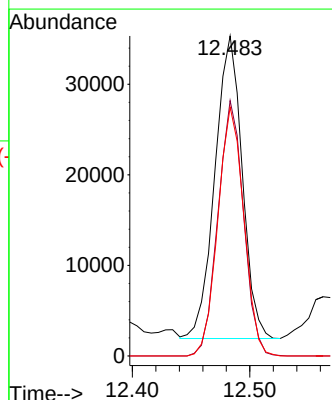
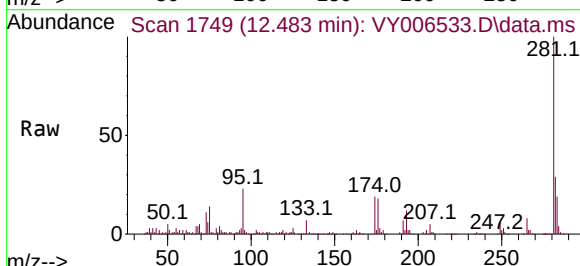
Tgt Ion: 95 Resp: 53916

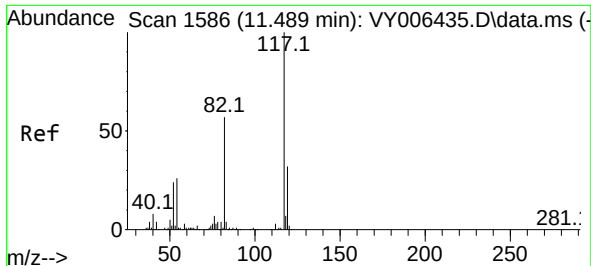
Ion Ratio Lower Upper

95 100

174 79.0 0.0 177.0

176 78.1 0.0 169.4

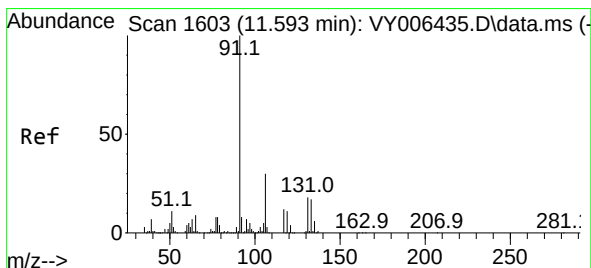
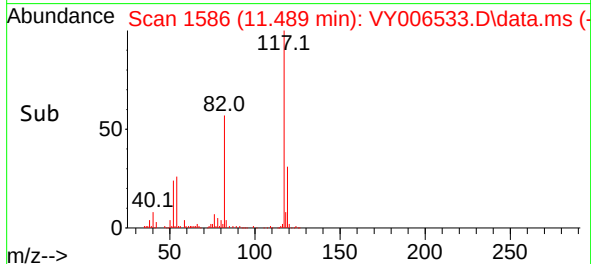
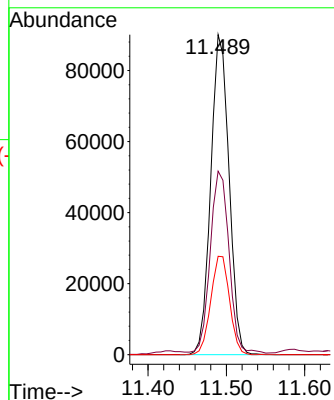
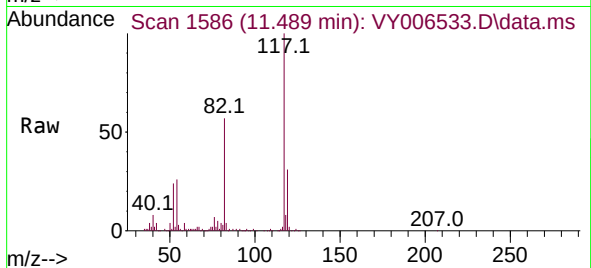




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 117
Delta R.T. -0.000 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

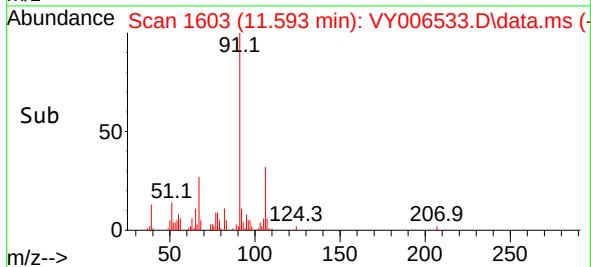
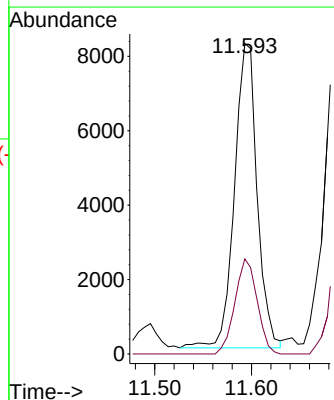
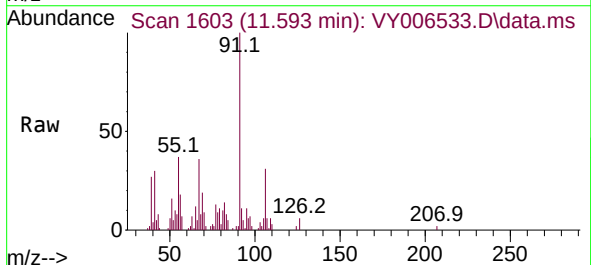
Instrument :
MSVOA_Y
ClientSampleId :

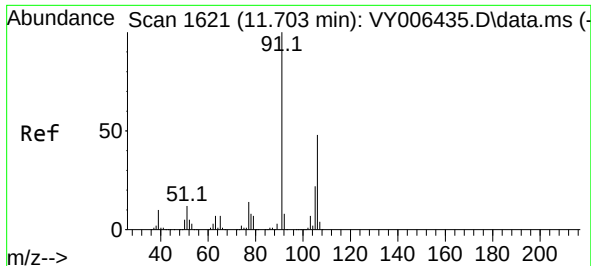
Tgt Ion:117 Resp: 145826
Ion Ratio Lower Upper
117 100
82 56.4 45.7 68.5
119 30.8 25.5 38.3



#67
Ethyl Benzene
Concen: 2.471 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

Tgt Ion: 91 Resp: 13351
Ion Ratio Lower Upper
91 100
106 31.2 24.2 36.4

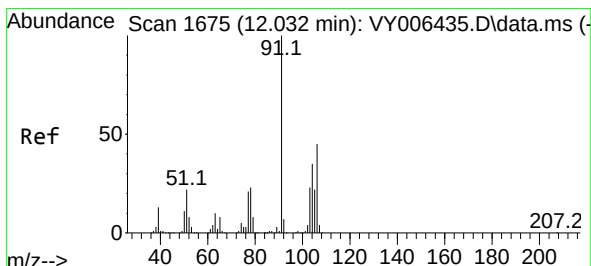
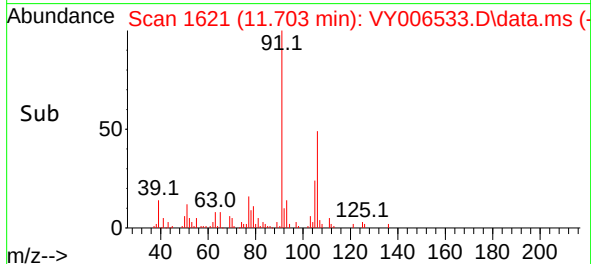
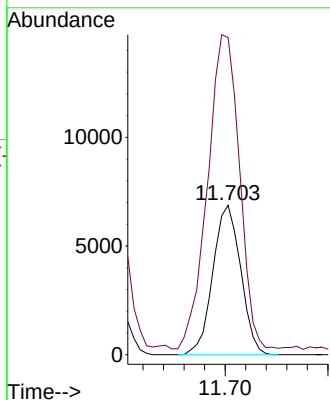
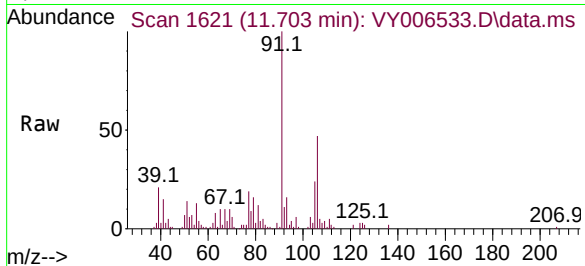




#68
m/p-Xylenes
Concen: 6.341 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

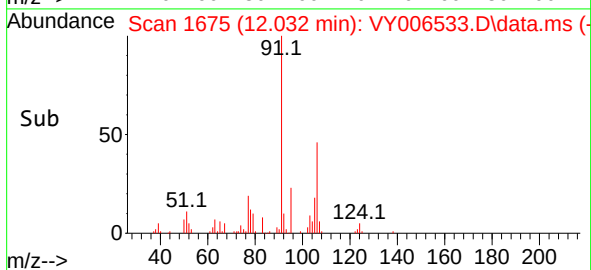
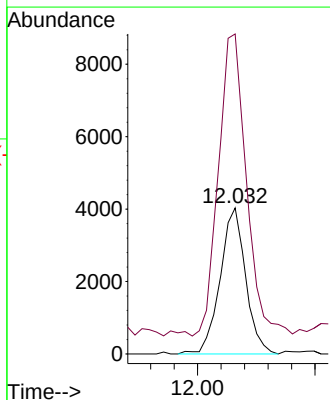
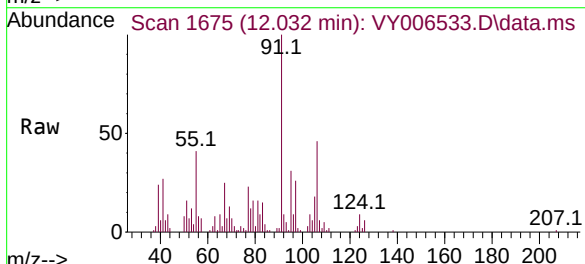
Instrument :
MSVOA_Y
ClientSampleId :

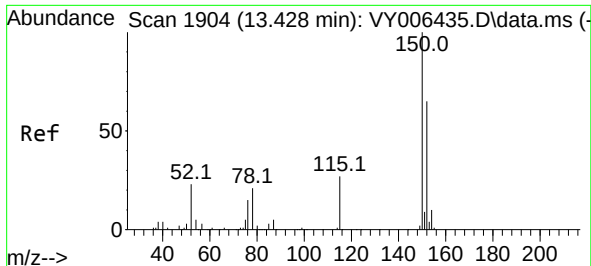
Tgt Ion:106 Resp: 12891
Ion Ratio Lower Upper
106 100
91 241.6 167.5 251.3



#69
o-Xylene
Concen: 3.131 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

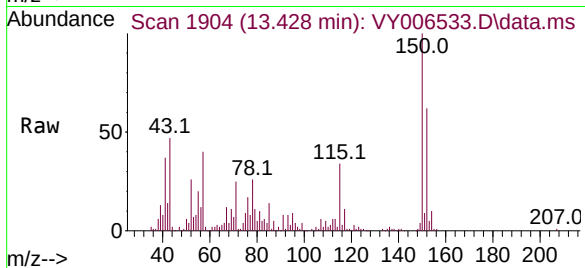
Tgt Ion:106 Resp: 6073
Ion Ratio Lower Upper
106 100
91 232.8 110.3 330.9



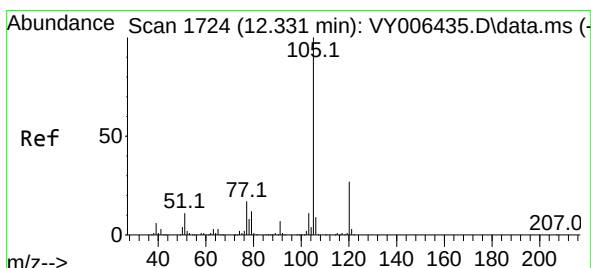
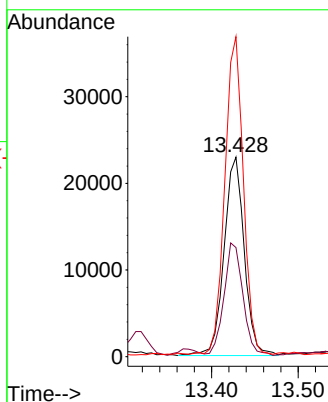
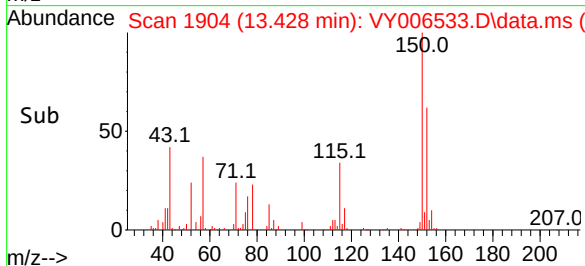


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

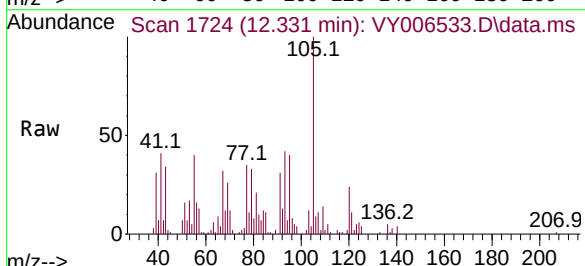
Instrument :
MSVOA_Y
ClientSampleId :



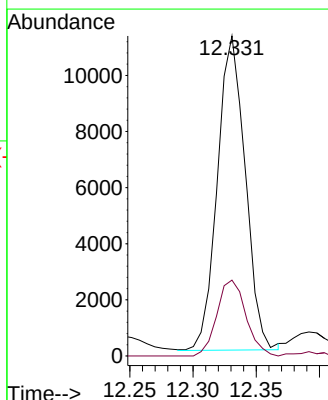
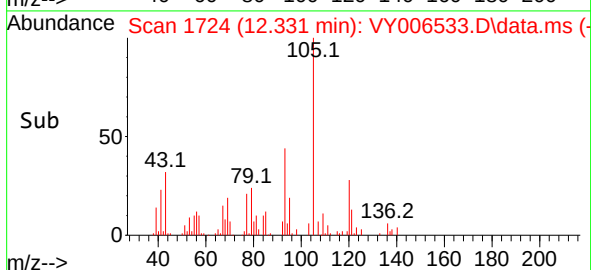
Tgt Ion:152 Resp: 37175
Ion Ratio Lower Upper
152 100
115 52.1 28.5 85.5
150 145.9 0.0 348.2

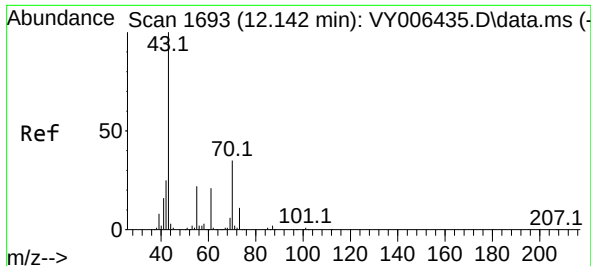


#73
Isopropylbenzene
Concen: 6.602 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33



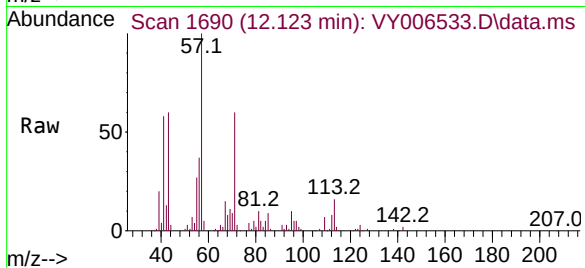
Tgt Ion:105 Resp: 17169
Ion Ratio Lower Upper
105 100
120 25.0 13.3 39.9



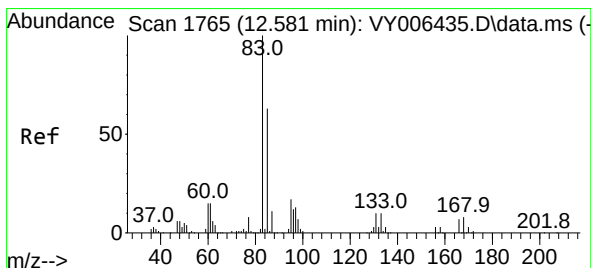
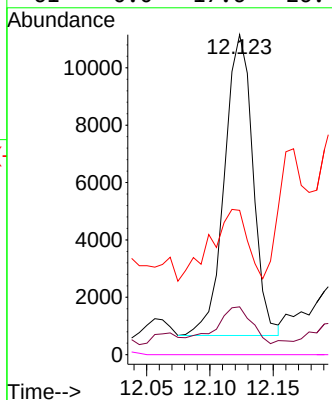
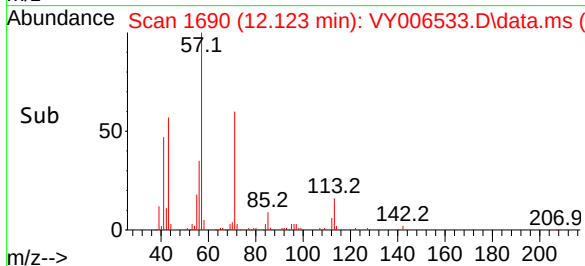


#74
N-amy1 acetate
Concen: 19.046 ug/l
RT: 12.123 min Scan# 1
Delta R.T. -0.018 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

Instrument :
MSVOA_Y
ClientSampleId :

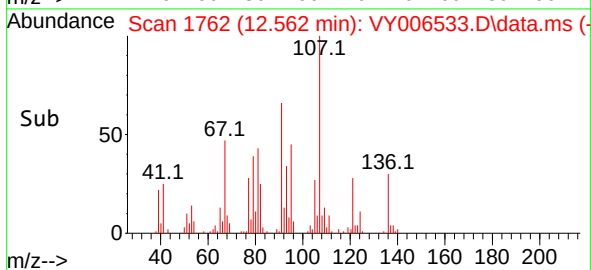
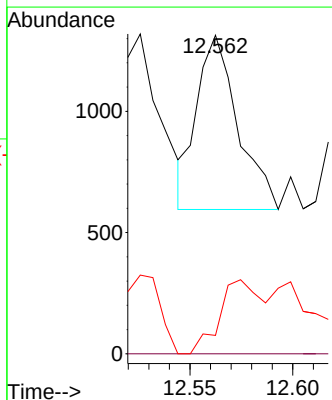
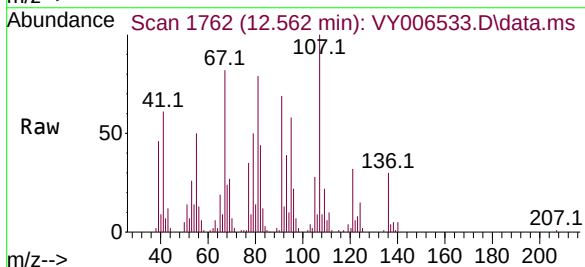


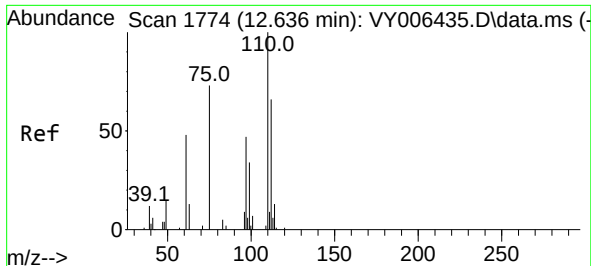
Tgt Ion: 43 Resp: 16430
Ion Ratio Lower Upper
43 100
70 14.9 29.4 44.0#
55 33.7 18.1 27.1#
61 0.0 17.6 26.4#



#75
1,1,2,2-Tetrachloroethane
Concen: 2.212 ug/l
RT: 12.562 min Scan# 1762
Delta R.T. -0.018 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

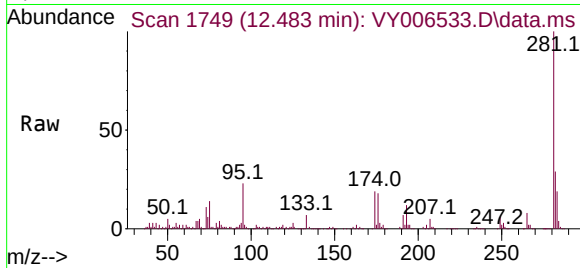
Tgt Ion: 83 Resp: 996
Ion Ratio Lower Upper
83 100
131 0.0 5.5 16.4#
85 44.5 31.9 95.9



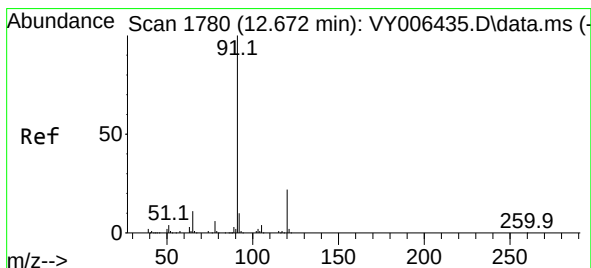
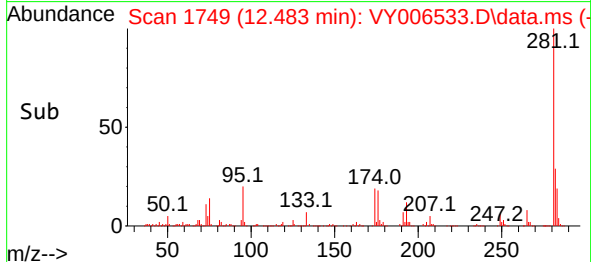
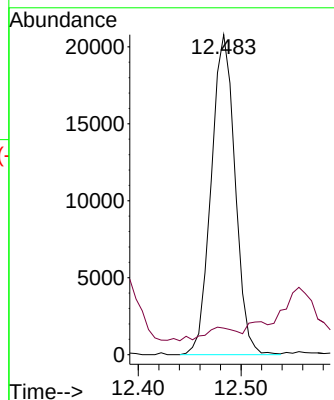


#76
1,2,3-Trichloropropane
Concen: 87.421 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.152 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

Instrument :
MSVOA_Y
ClientSampleId :

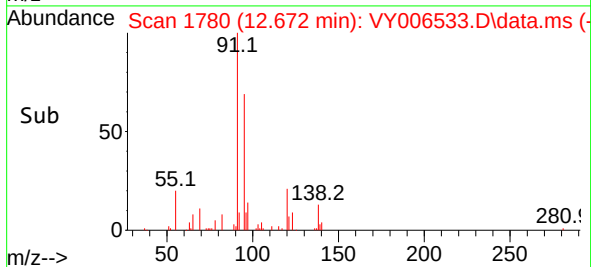
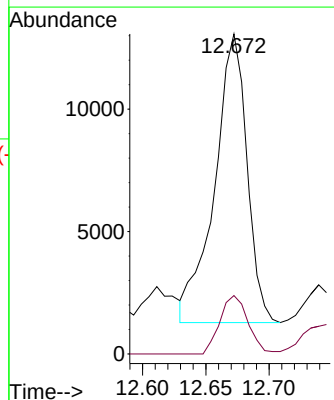
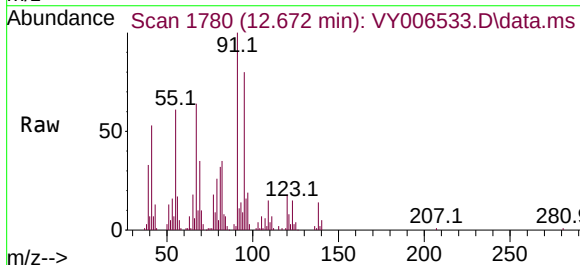


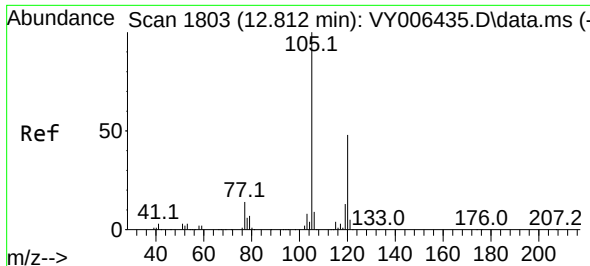
Tgt Ion: 75 Resp: 33489
Ion Ratio Lower Upper
75 100
77 5.5 0.0 0.0#



#78
n-propylbenzene
Concen: 6.538 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

Tgt Ion: 91 Resp: 21012
Ion Ratio Lower Upper
91 100
120 17.6 11.3 33.8

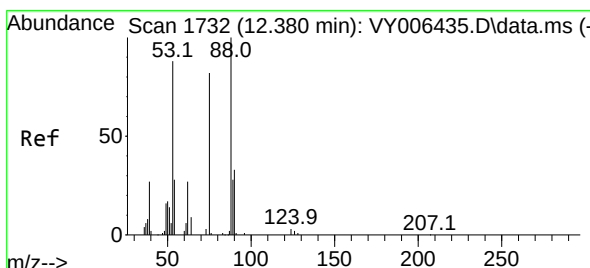
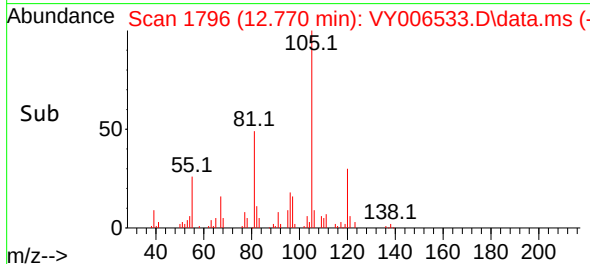
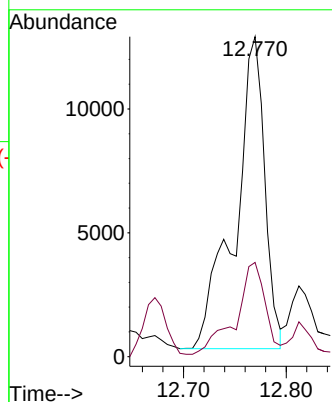
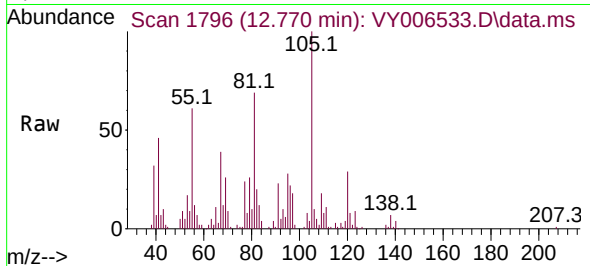




#80
 1,3,5-Trimethylbenzene
 Concen: 11.610 ug/l
 RT: 12.770 min Scan# 1
 Delta R.T. -0.043 min
 Lab File: VY006533.D
 Acq: 29 Oct 2021 12:33

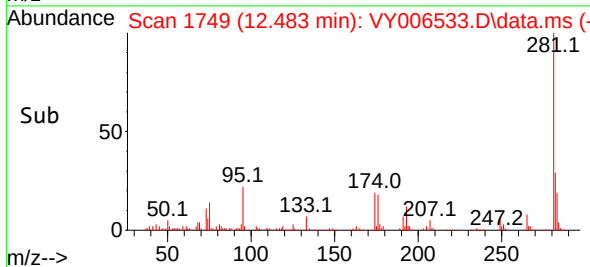
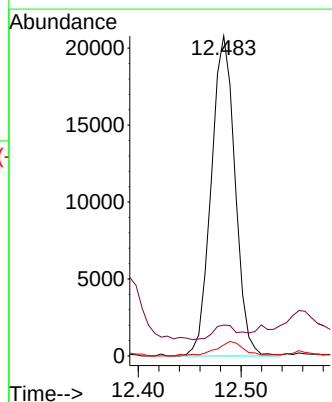
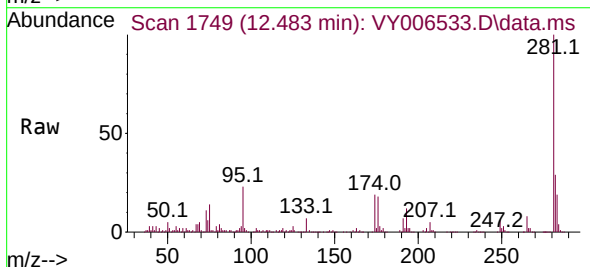
Instrument :
 MSVOA_Y
 ClientSampleId :

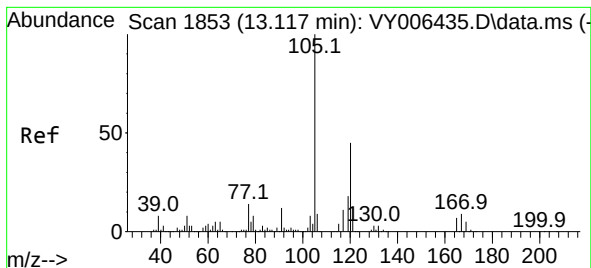
Tgt Ion:105 Resp: 25281
 Ion Ratio Lower Upper
 105 100
 120 30.3 24.1 72.4



#81
 trans-1,4-Dichloro-2-butene
 Concen: 179.471 ug/l
 RT: 12.483 min Scan# 1749
 Delta R.T. 0.104 min
 Lab File: VY006533.D
 Acq: 29 Oct 2021 12:33

Tgt Ion: 75 Resp: 33489
 Ion Ratio Lower Upper
 75 100
 53 5.0 85.8 128.6#
 89 5.4 39.3 58.9#





#84

1,2,4-Trimethylbenzene

Concen: 3.351 ug/l

RT: 13.117 min Scan# 1853

Delta R.T. -0.000 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

Instrument :

MSVOA_Y

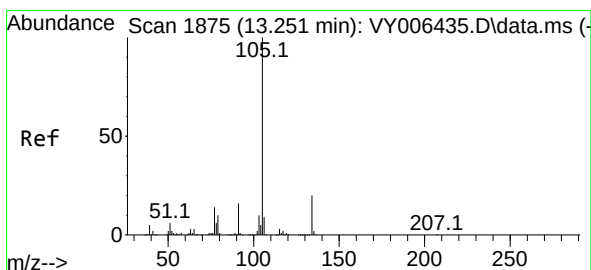
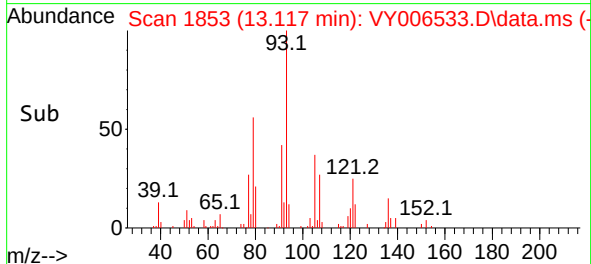
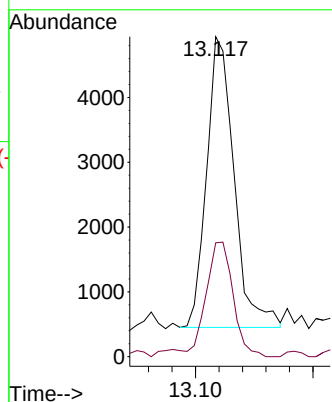
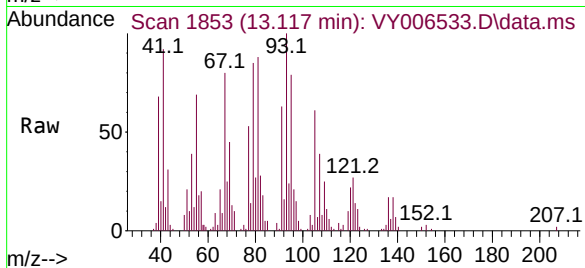
ClientSampleId :

Tgt Ion:105 Resp: 7296

Ion Ratio Lower Upper

105 100

120 40.6 22.6 67.8



#85

sec-Butylbenzene

Concen: 3.217 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. -0.000 min

Lab File: VY006533.D

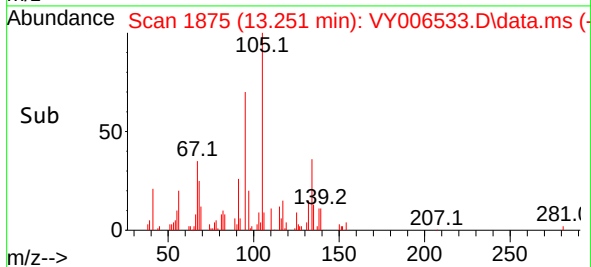
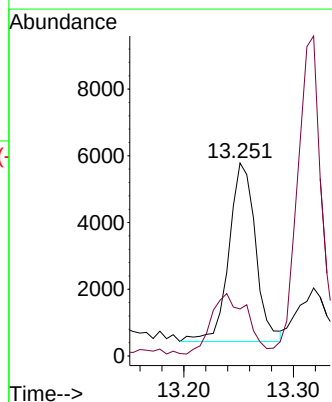
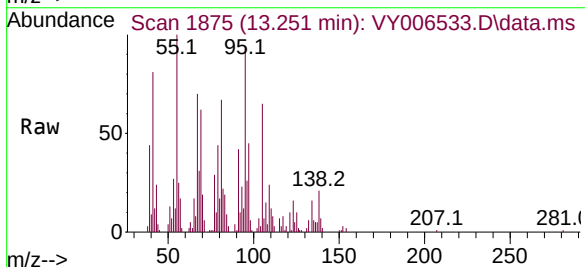
Acq: 29 Oct 2021 12:33

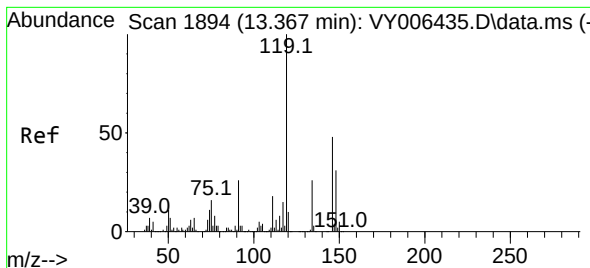
Tgt Ion:105 Resp: 9039

Ion Ratio Lower Upper

105 100

134 45.7 10.1 30.3#





#86

p-Isopropyltoluene

Concen: 20.993 ug/l

RT: 13.312 min Scan# 1885

Delta R.T. -0.055 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

Instrument :

MSVOA_Y

ClientSampleId :

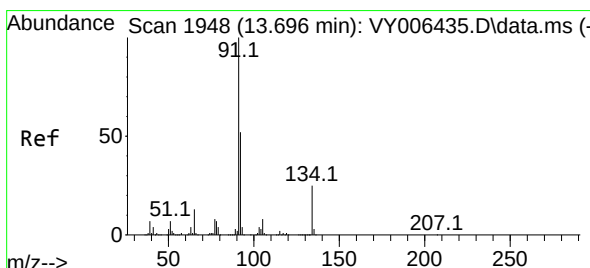
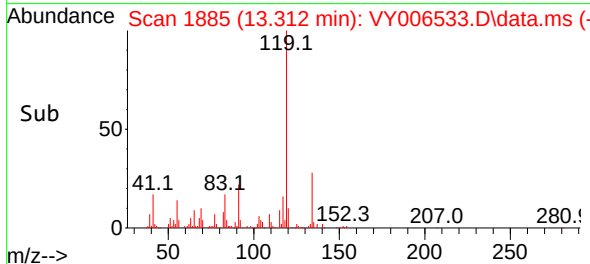
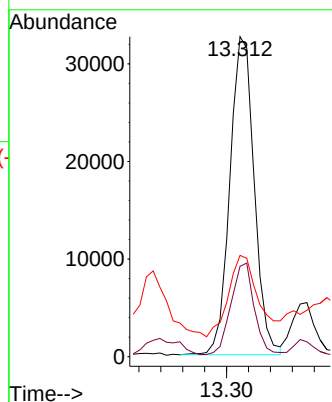
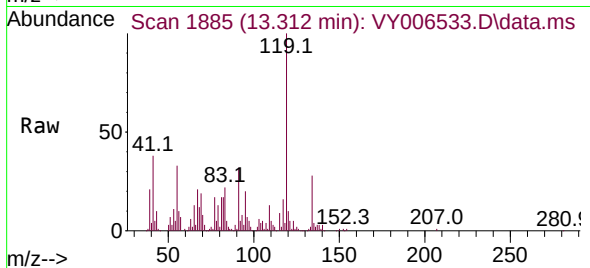
Tgt Ion:119 Resp: 50318

Ion Ratio Lower Upper

119 100

134 28.2 13.1 39.1

91 30.1 12.4 37.4



#89

n-Butylbenzene

Concen: 24.129 ug/l

RT: 13.696 min Scan# 1948

Delta R.T. -0.000 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

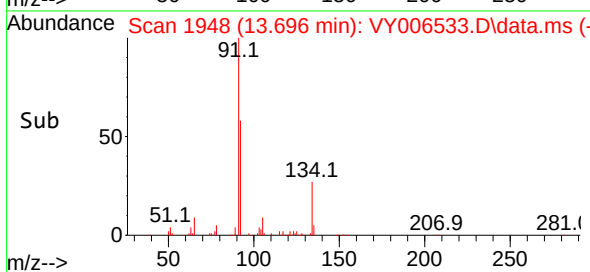
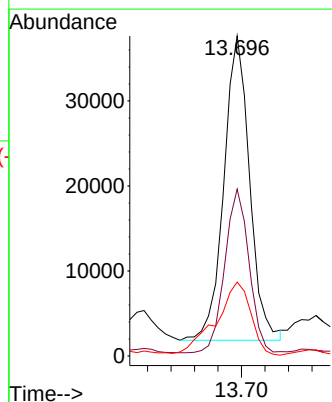
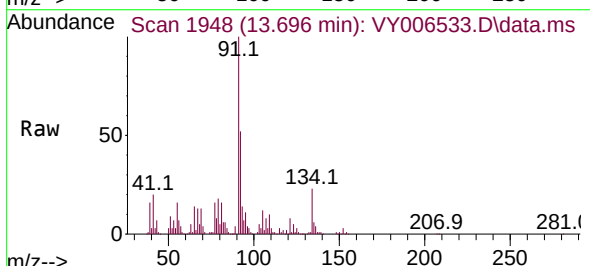
Tgt Ion: 91 Resp: 54404

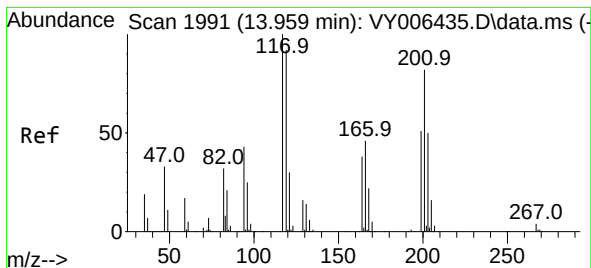
Ion Ratio Lower Upper

91 100

92 50.8 26.3 78.9

134 32.5 12.9 38.7





#90

Hexachloroethane

Concen: 14.454 ug/l

RT: 13.971 min Scan# 1991

Delta R.T. 0.012 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

Instrument :

MSVOA_Y

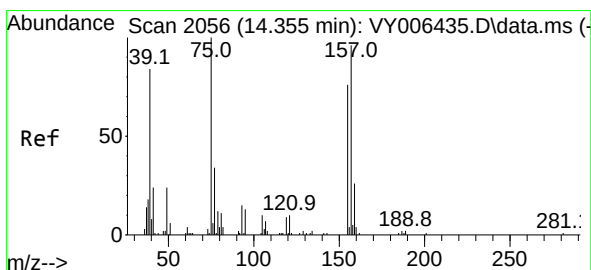
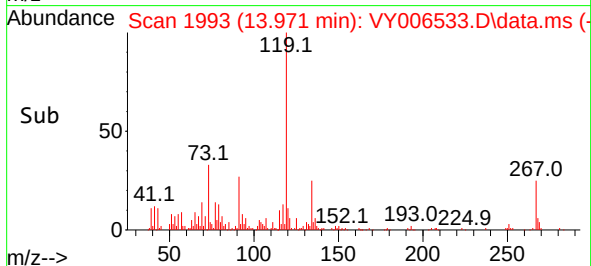
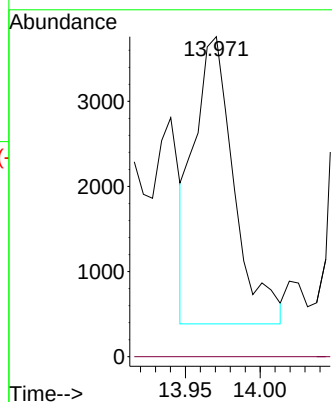
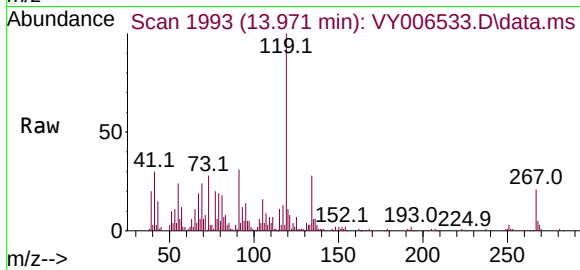
ClientSampleId :

Tgt Ion:117 Resp: 6257

Ion Ratio Lower Upper

117 100

201 0.0 43.4 130.1#



#92

1,2-Dibromo-3-Chloropropane

Concen: 3.275 ug/l

RT: 14.385 min Scan# 2061

Delta R.T. 0.030 min

Lab File: VY006533.D

Acq: 29 Oct 2021 12:33

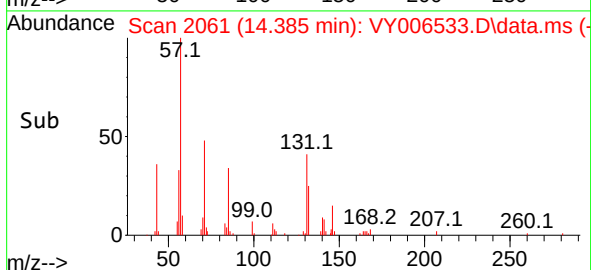
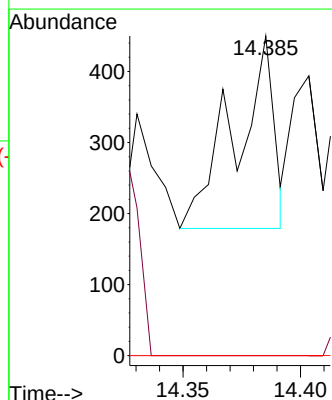
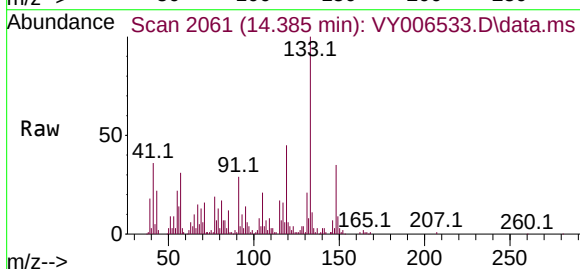
Tgt Ion: 75 Resp: 313

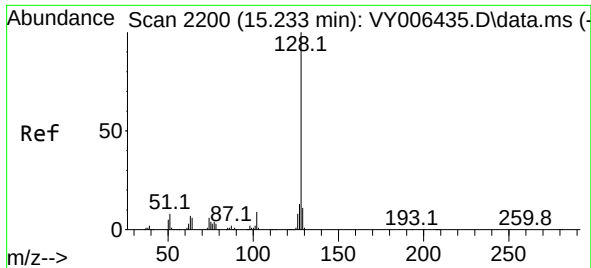
Ion Ratio Lower Upper

75 100

155 0.0 39.0 116.9#

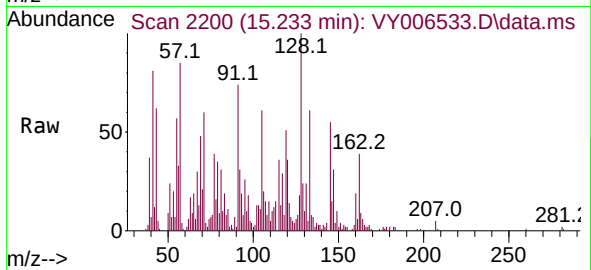
157 0.0 49.2 147.6#





#95
Naphthalene
Concen: 14.017 ug/l
RT: 15.233 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY006533.D
Acq: 29 Oct 2021 12:33

Instrument :
MSVOA_Y
ClientSampleId :



Tgt Ion:128 Resp: 19535
Ion Ratio Lower Upper
128 100
127 0.0 11.0 16.4#
129 17.2 8.9 13.3#

