

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022222\
 Data File : VY007580.D
 Acq On : 22 Feb 2022 14:08
 Operator : SY/MD
 Sample : N1600-07
 Misc : 5.71g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 C0AA8RE

Quant Time: Feb 22 14:37:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022122S.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 21 15:25:36 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	9203	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.685	114	13870	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	13544	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	6301	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	4511	47.327	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	94.660%
35) Dibromofluoromethane	7.716	113	4139	47.062	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	94.120%
50) Toluene-d8	10.179	98	16906	55.441	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	110.880%
62) 4-Bromofluorobenzene	12.483	95	5894	53.381	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	106.760%
Target Compounds						
					Qvalue	
31) Cyclohexane	7.795	56	249	Below Cal	#	13
36) 1,1-Dichloropropene	7.795	75	653	5.081	ug/l #	45
38) Carbon Tetrachloride	7.795	117	966	5.581	ug/l #	11
41) Methacrylonitrile	7.551	41	29	1.032	ug/l #	1
47) Bromodichloromethane	9.496	83	155	1.112	ug/l #	5
48) Methyl methacrylate	9.258	41	110	2.349	ug/l #	1
51) 4-Methyl-2-Pentanone	10.038	43	122	2.275	ug/l #	40
56) Ethyl methacrylate	10.502	69	177	1.852	ug/l #	1
58) 2-Chloroethyl Vinyl ether	9.801	63	187	4.002	ug/l	90
59) 2-Hexanone	10.819	43	316	8.177	ug/l #	28
60) Dibromochloromethane	11.008	129	212	1.990	ug/l	65
61) 1,2-Dibromoethane	11.069	107	187	2.393	ug/l #	53
66) 1,1,1,2-Tetrachloroethane	11.581	131	571	5.007	ug/l #	53
68) m/p-Xylenes	11.703	106	327	1.707	ug/l #	57
71) Bromoform	12.203	173	208	2.951	ug/l #	79
73) Isopropylbenzene	12.294	105	1975	3.960	ug/l #	69
74) N-amyl acetate	12.148	43	175	1.809	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.593	83	324	3.754	ug/l #	26
76) 1,2,3-Trichloropropane	12.477	75	3700	50.165	ug/l #	100
77) Bromobenzene	12.386	156	3925	33.525	ug/l #	1
78) n-propylbenzene	12.721	91	662	1.139	ug/l	80
79) 2-Chlorotoluene	12.800	91	628	1.929	ug/l	88
80) 1,3,5-Trimethylbenzene	12.727	105	651	1.557	ug/l	76
81) trans-1,4-Dichloro-2-b...	12.380	75	118	3.921	ug/l #	22
82) 4-Chlorotoluene	12.800	91	503	1.500	ug/l	71
83) tert-Butylbenzene	13.081	119	1033	2.775	ug/l #	25
84) 1,2,4-Trimethylbenzene	13.105	105	1670	4.064	ug/l	84
86) p-Isopropyltoluene	13.373	119	656	1.449	ug/l #	56
87) 1,3-Dichlorobenzene	13.367	146	672	3.025	ug/l #	25
89) n-Butylbenzene	13.702	91	483	1.168	ug/l	93
90) Hexachloroethane	13.946	117	494	5.511	ug/l #	6
91) 1,2-Dichlorobenzene	13.745	146	958	4.821	ug/l #	47
92) 1,2-Dibromo-3-Chloropr...	14.276	75	37	2.300	ug/l #	6
95) Naphthalene	15.227	128	655	2.407	ug/l #	69

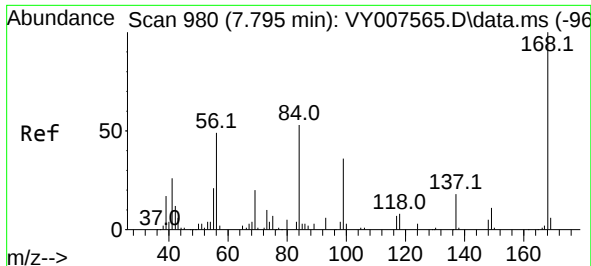
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022222\
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QLast Update : Mon Feb 21 15:25:36 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

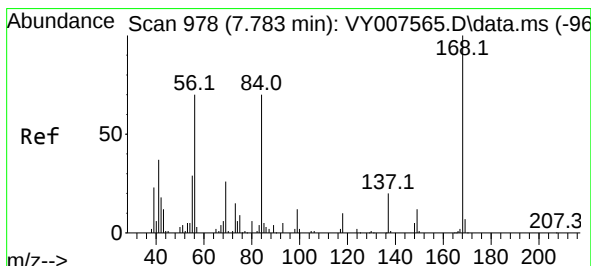
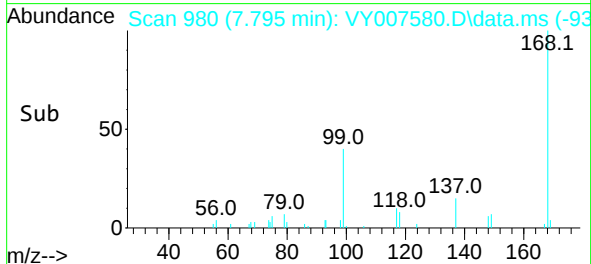
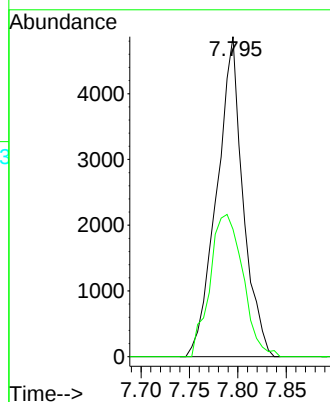
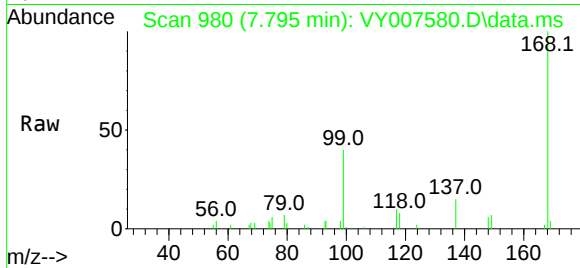
(#)=qualifier out of range (m)=manual integration (+)=signals summed						



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

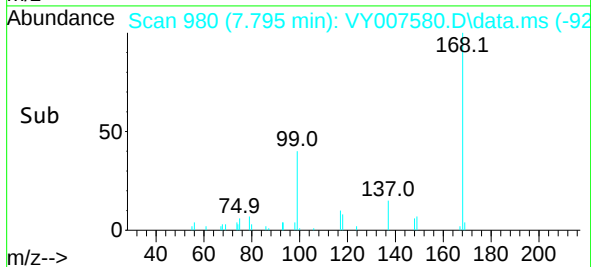
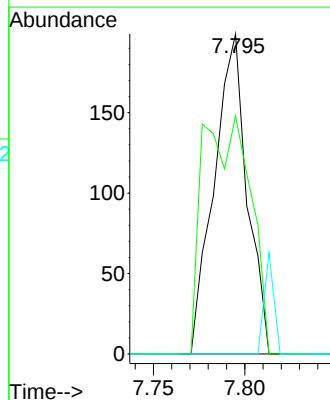
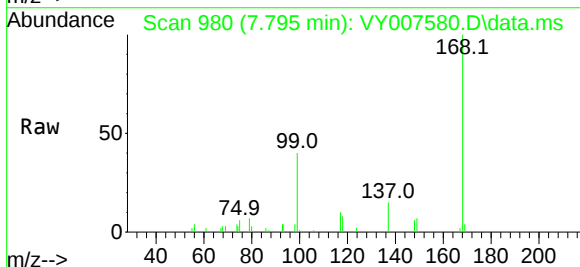
Instrument :
MSVOA_Y
ClientSampleId :
C0AA8RE

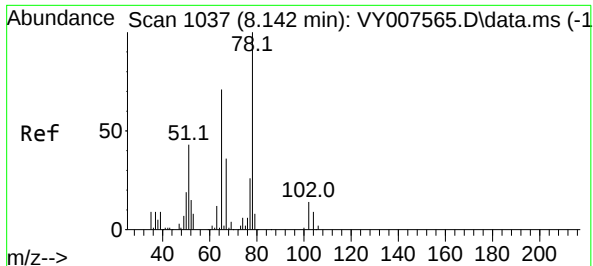
Tgt Ion:168 Resp: 9203
Ion Ratio Lower Upper
168 100
99 39.8 46.9 70.3#



#31
Cyclohexane
Concen: Below Cal
RT: 7.795 min Scan# 980
Delta R.T. 0.012 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Tgt Ion: 56 Resp: 249
Ion Ratio Lower Upper
56 100
69 74.4 26.7 40.1#
84 0.0 67.2 100.8#





#33

1,2-Dichloroethane-d4

Concen: 47.327 ug/l

RT: 8.142 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY007580.D

Acq: 22 Feb 2022 14:08

Instrument :

MSVOA_Y

ClientSampleId :

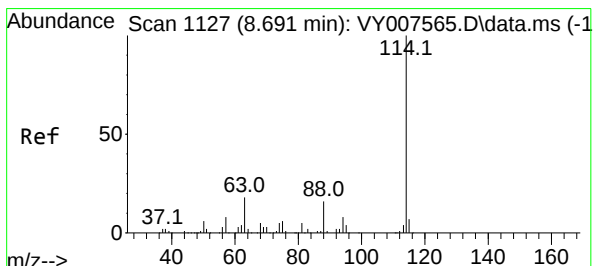
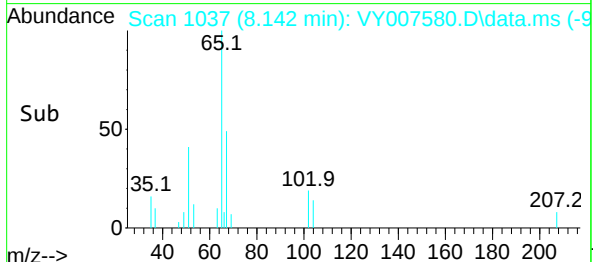
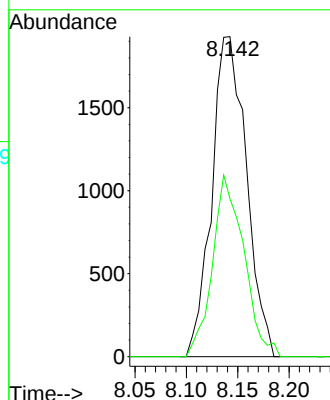
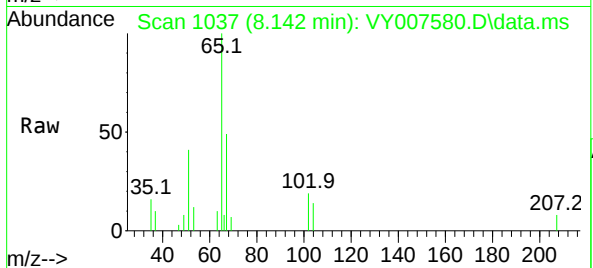
C0AA8RE

Tgt Ion: 65 Resp: 4511

Ion Ratio Lower Upper

65 100

67 51.5 0.0 99.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. -0.006 min

Lab File: VY007580.D

Acq: 22 Feb 2022 14:08

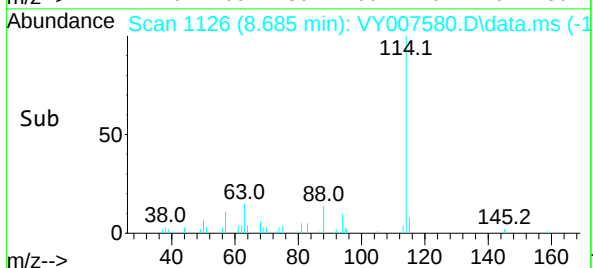
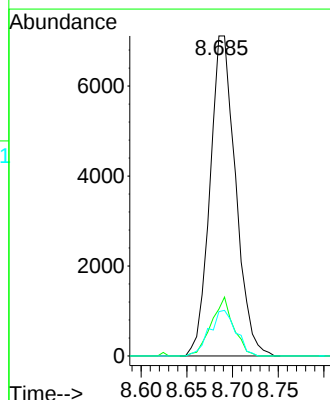
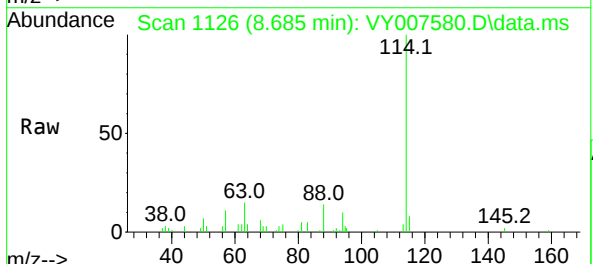
Tgt Ion: 114 Resp: 13870

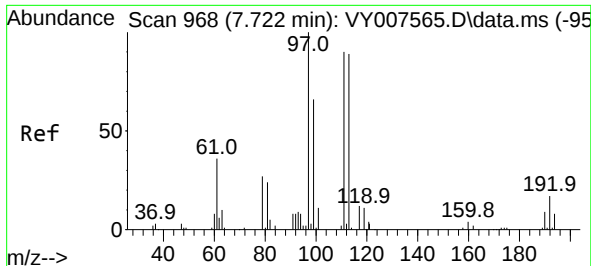
Ion Ratio Lower Upper

114 100

63 14.7 0.0 43.2

88 13.9 0.0 31.8





#35

Dibromofluoromethane

Concen: 47.062 ug/l

RT: 7.716 min Scan# 91

Delta R.T. -0.006 min

Lab File: VY007580.D

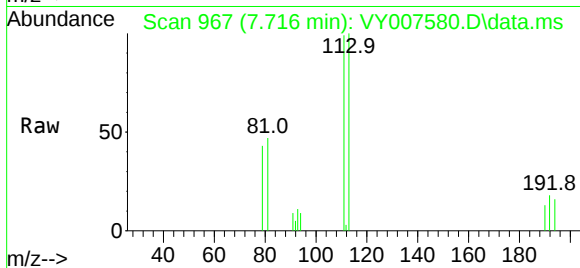
Acq: 22 Feb 2022 14:08

Instrument :

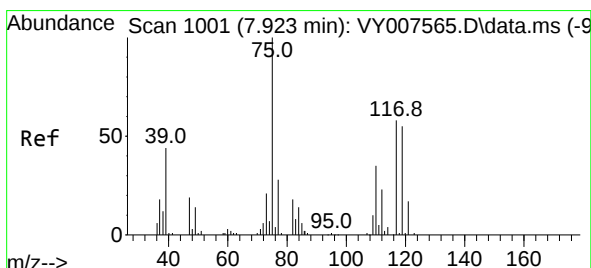
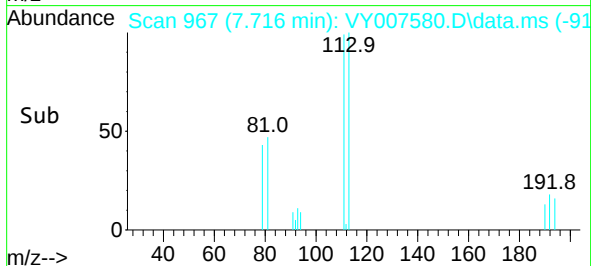
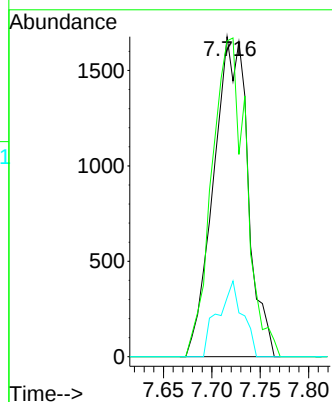
MSVOA_Y

ClientSampleId :

C0AA8RE



Tgt Ion:	113	Resp:	4139
Ion	Ratio	Lower	Upper
113	100		
111	99.2	82.6	124.0
192	17.1	17.6	26.4#



#36

1,1-Dichloropropene

Concen: 5.081 ug/l

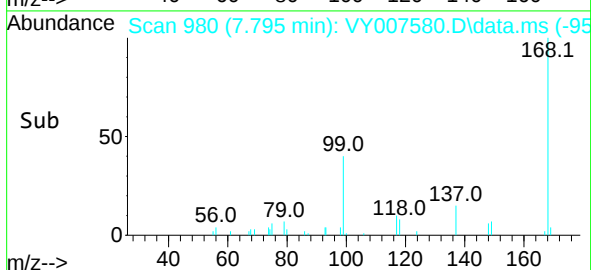
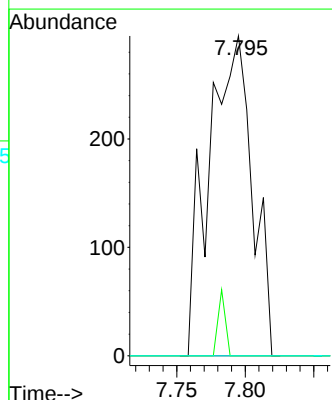
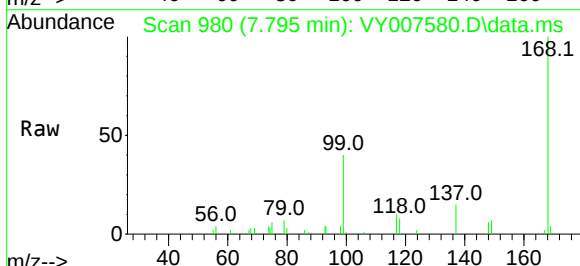
RT: 7.795 min Scan# 980

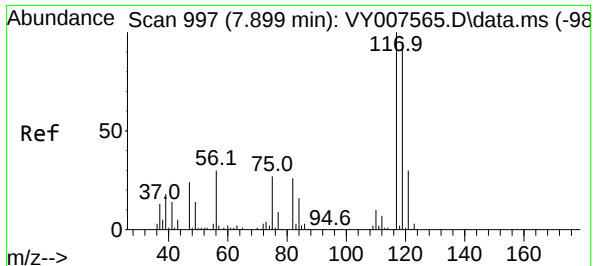
Delta R.T. -0.128 min

Lab File: VY007580.D

Acq: 22 Feb 2022 14:08

Tgt Ion:	75	Resp:	653
Ion	Ratio	Lower	Upper
75	100		
110	3.4	17.1	51.2#
77	0.0	24.4	36.6#

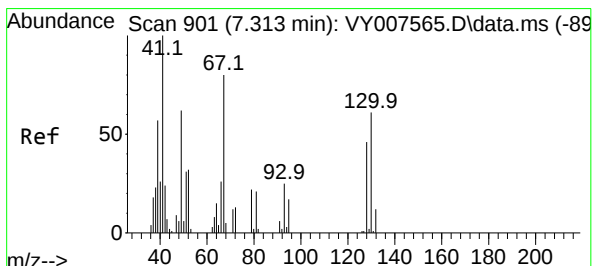
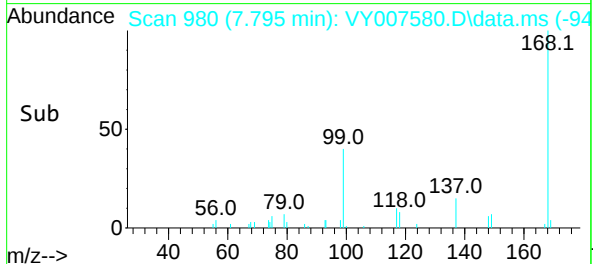
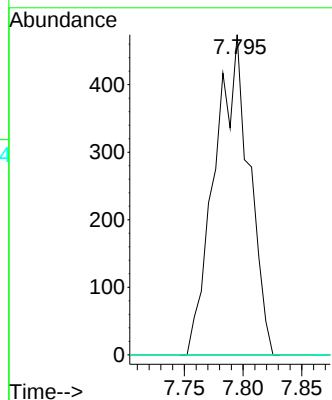
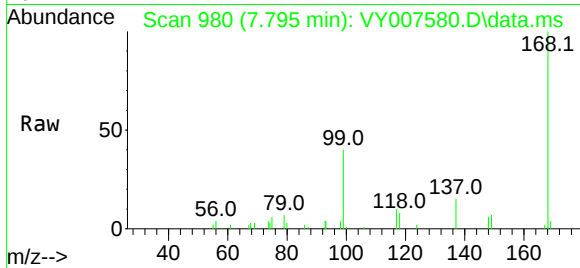




#38
Carbon Tetrachloride
Concen: 5.581 ug/l
RT: 7.795 min Scan# 91
Delta R.T. -0.104 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

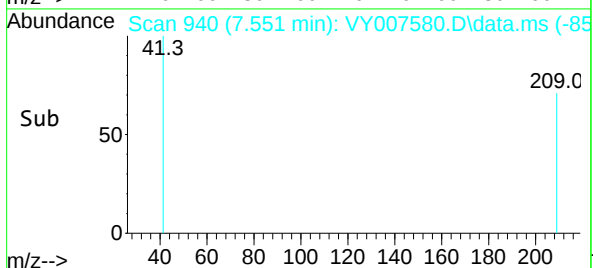
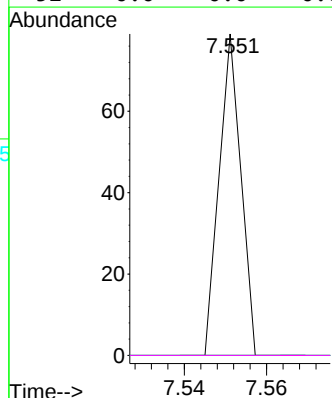
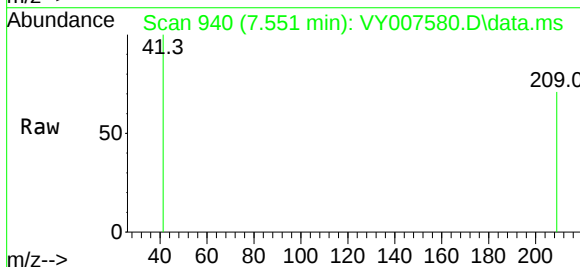
Instrument :
MSVOA_Y
ClientSampleId :
C0AA8RE

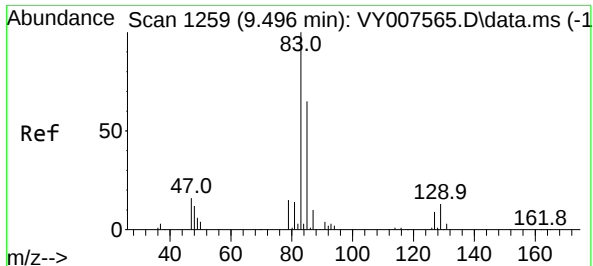
Tgt Ion:117 Resp: 966
Ion Ratio Lower Upper
117 100
119 0.0 77.9 116.9#
121 0.0 24.8 37.2#



#41
Methacrylonitrile
Concen: 1.032 ug/l
RT: 7.551 min Scan# 940
Delta R.T. 0.238 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Tgt Ion: 41 Resp: 29
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0

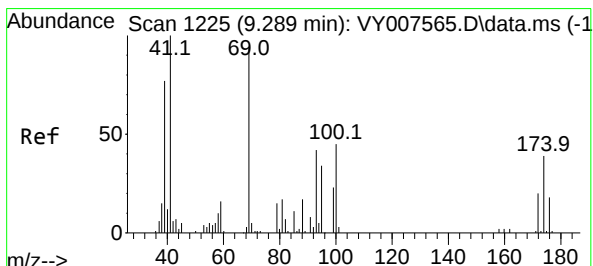
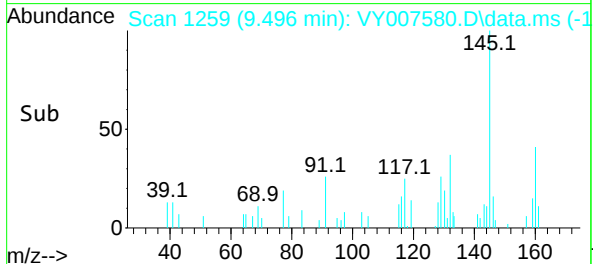
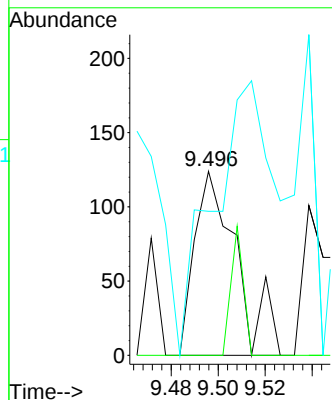
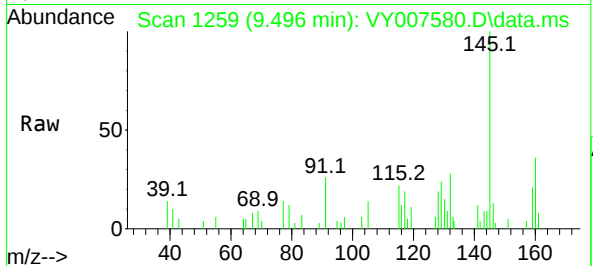




#47
Bromodichloromethane
Concen: 1.112 ug/l
RT: 9.496 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

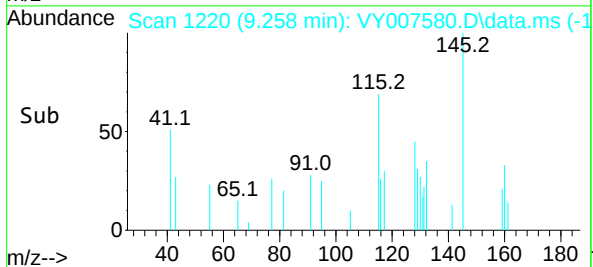
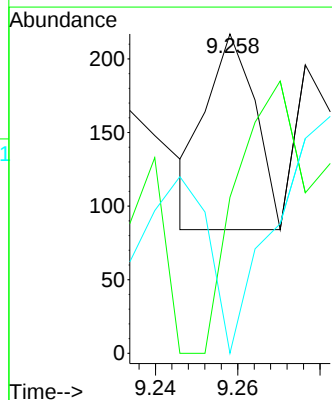
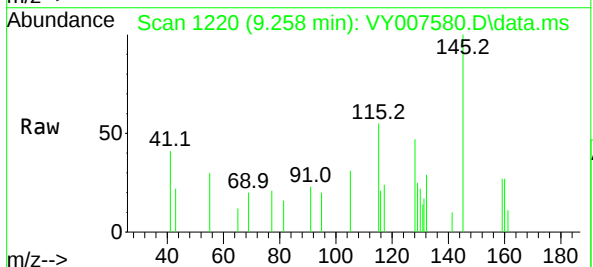
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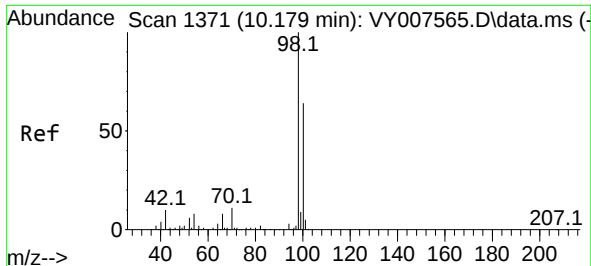
Tgt Ion: 83 Resp: 155
Ion Ratio Lower Upper
83 100
85 0.0 51.9 77.9#
127 78.2 6.6 10.0#



#48
Methyl methacrylate
Concen: 2.349 ug/l
RT: 9.258 min Scan# 1220
Delta R.T. -0.031 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Tgt Ion: 41 Resp: 110
Ion Ratio Lower Upper
41 100
69 254.5 58.2 87.2#
39 0.0 47.4 71.0#

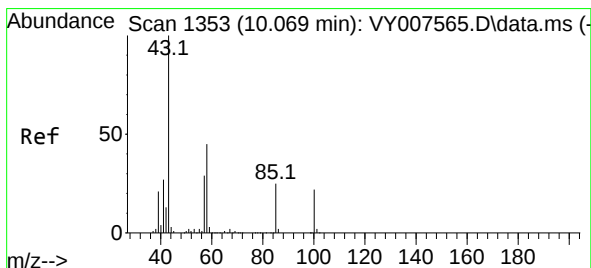
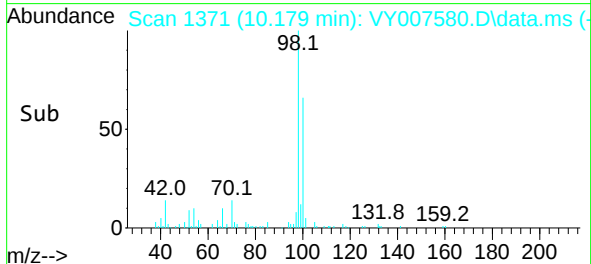
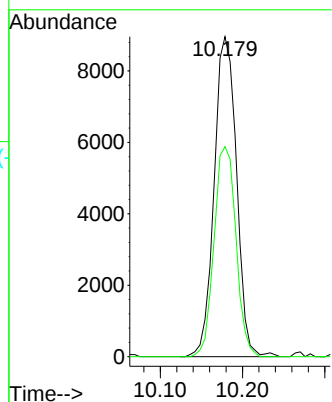
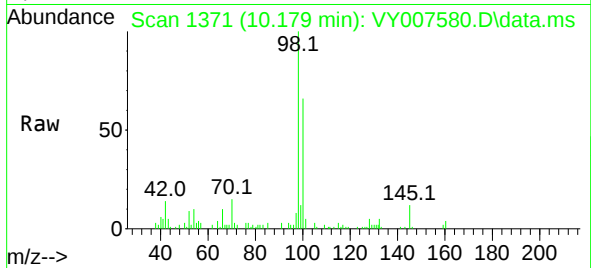




#50
Toluene-d8
Concen: 55.441 ug/l
RT: 10.179 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

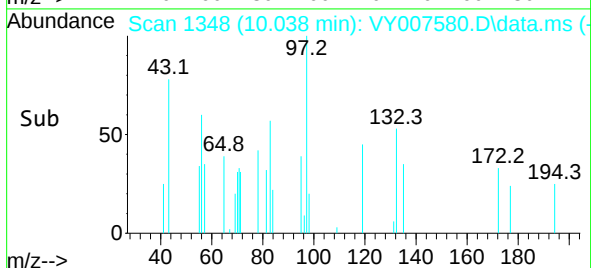
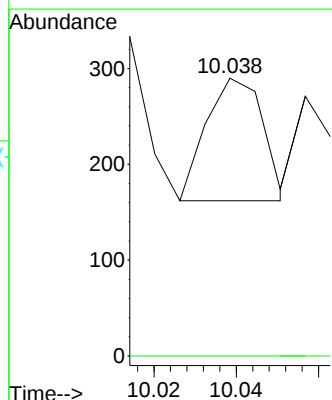
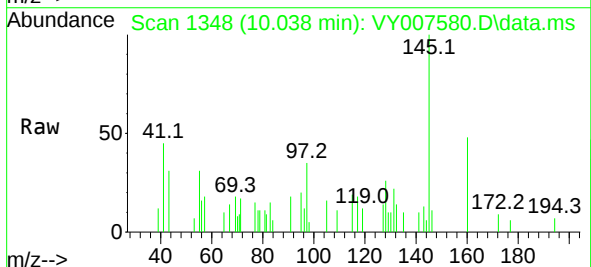
Instrument :
MSVOA_Y
ClientSampleId :
C0AA8RE

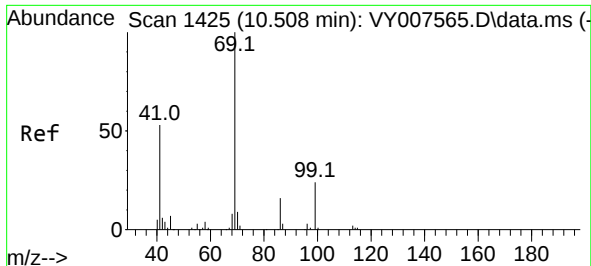
Tgt Ion: 98 Resp: 16906
Ion Ratio Lower Upper
98 100
100 64.2 50.2 75.2



#51
4-Methyl-2-Pentanone
Concen: 2.275 ug/l
RT: 10.038 min Scan# 1348
Delta R.T. -0.031 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Tgt Ion: 43 Resp: 122
Ion Ratio Lower Upper
43 100
58 0.0 28.1 42.1#

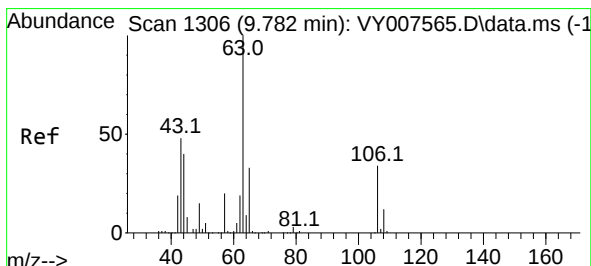
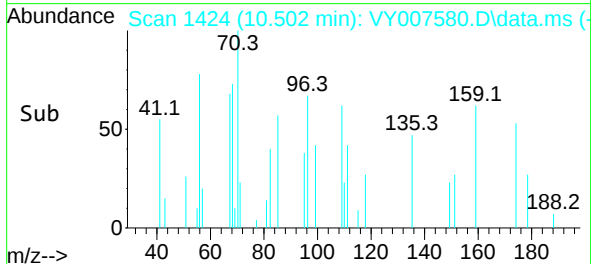
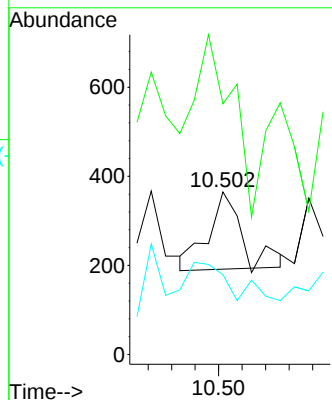
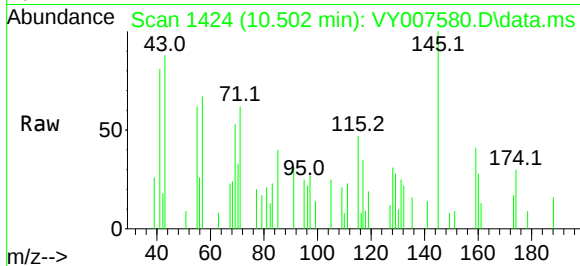




#56
Ethyl methacrylate
Concen: 1.852 ug/l
RT: 10.502 min Scan# 1425
Delta R.T. -0.006 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

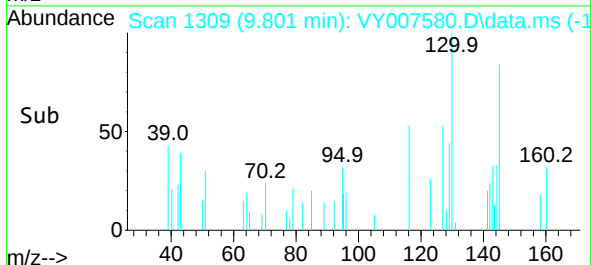
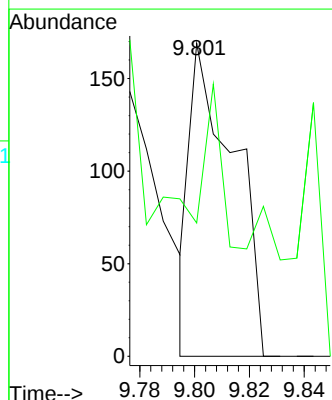
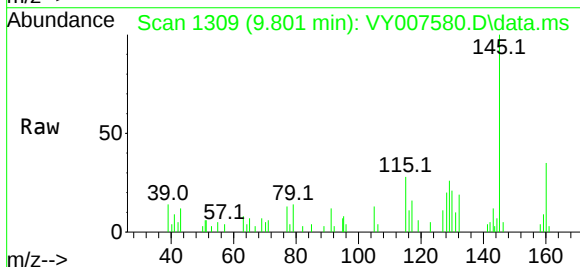
Instrument :
MSVOA_Y
ClientSampleId :
C0AA8RE

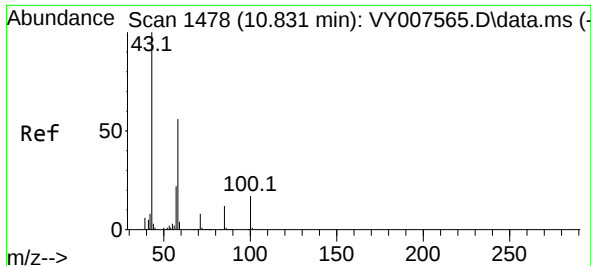
Tgt Ion: 69 Resp: 177
Ion Ratio Lower Upper
69 100
41 253.7 63.4 95.0#
39 70.6 35.8 53.8#



#58
2-Chloroethyl Vinyl ether
Concen: 4.002 ug/l
RT: 9.801 min Scan# 1309
Delta R.T. 0.019 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Tgt Ion: 63 Resp: 187
Ion Ratio Lower Upper
63 100
106 21.9 21.5 32.3

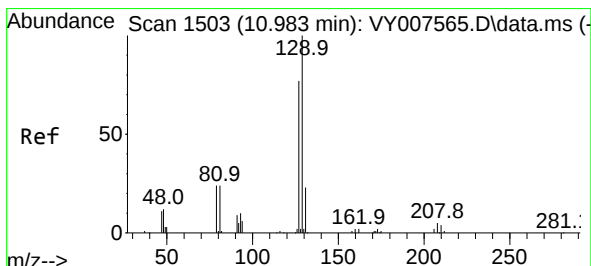
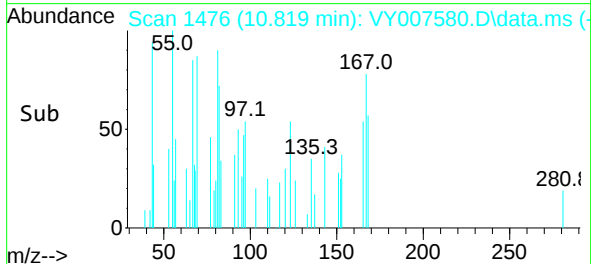
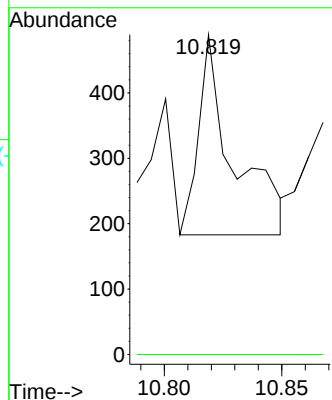
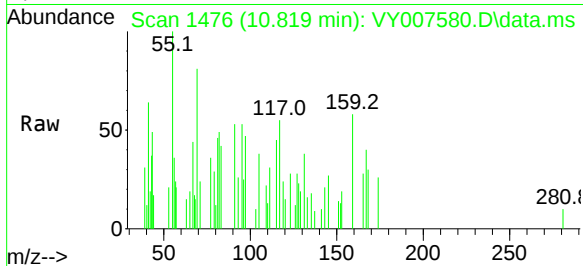




#59
2-Hexanone
Concen: 8.177 ug/l
RT: 10.819 min Scan# 1476
Delta R.T. -0.012 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

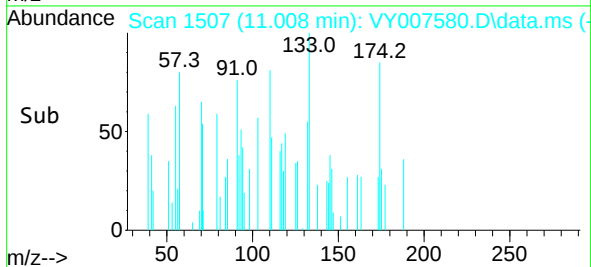
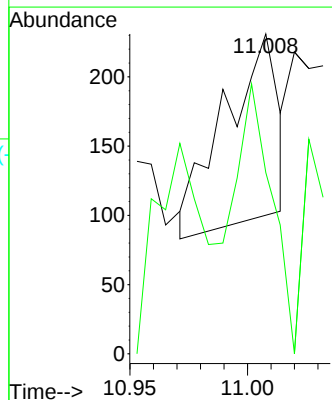
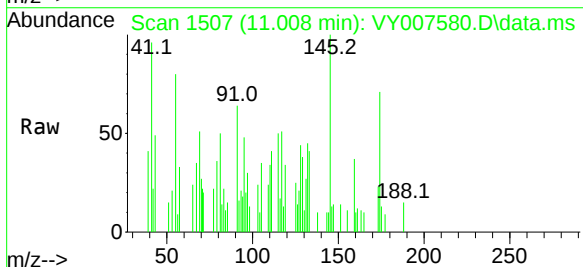
Instrument :
MSVOA_Y
ClientSampleId :
C0AA8RE

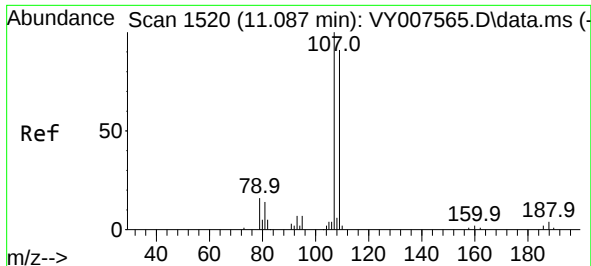
Tgt Ion: 43 Resp: 316
Ion Ratio Lower Upper
43 100
58 0.0 24.4 73.4#



#60
Dibromochloromethane
Concen: 1.990 ug/l
RT: 11.008 min Scan# 1507
Delta R.T. 0.025 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Tgt Ion: 129 Resp: 212
Ion Ratio Lower Upper
129 100
127 108.0 38.7 116.1

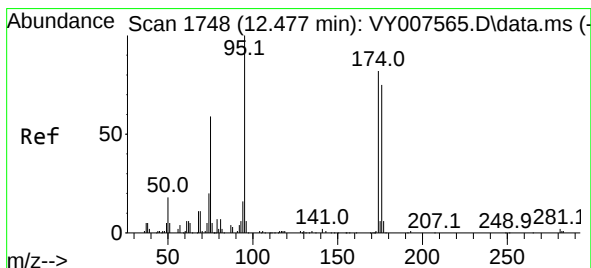
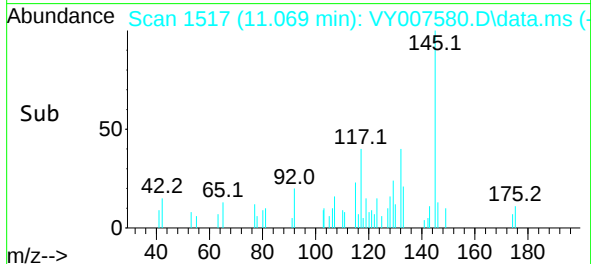
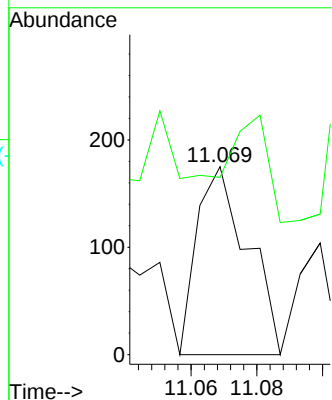
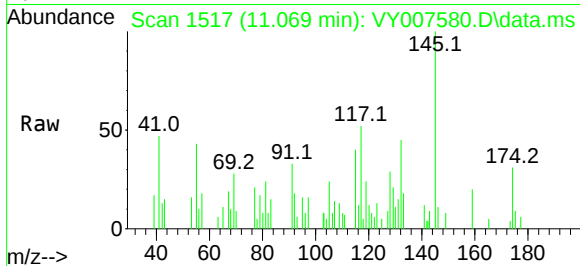




#61
1,2-Dibromoethane
Concen: 2.393 ug/l
RT: 11.069 min Scan# 11
Delta R.T. -0.018 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

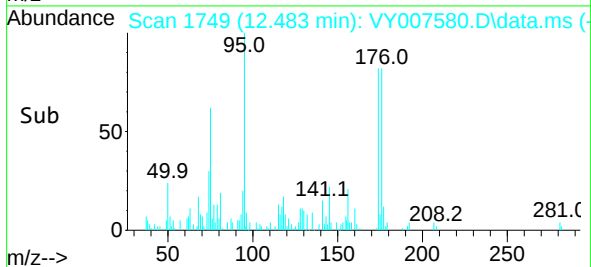
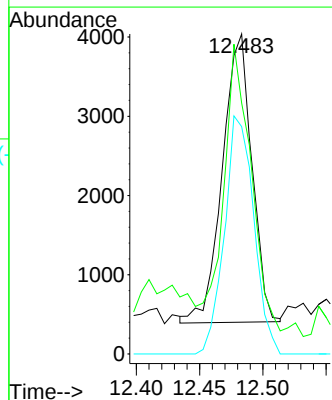
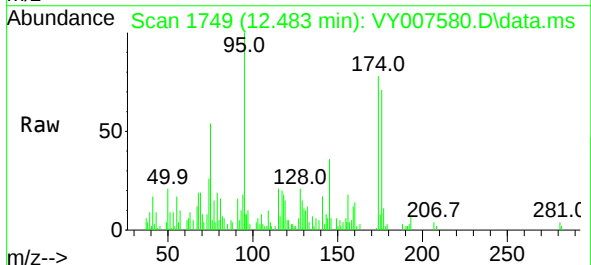
Instrument :
MSVOA_Y
ClientSampleId :
C0AA8RE

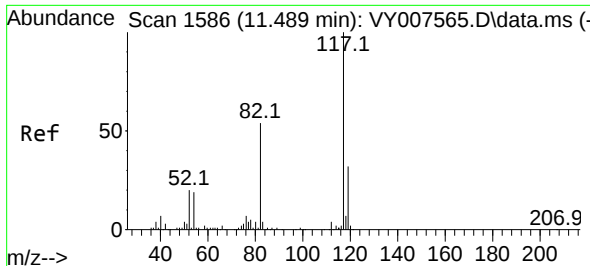
Tgt Ion:107 Resp: 187
Ion Ratio Lower Upper
107 100
109 49.2 75.4 113.2#



#62
4-Bromofluorobenzene
Concen: 53.381 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.006 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Tgt Ion: 95 Resp: 5894
Ion Ratio Lower Upper
95 100
174 98.6 0.0 177.0
176 82.1 0.0 175.8

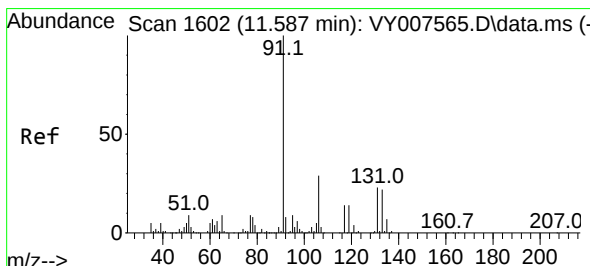
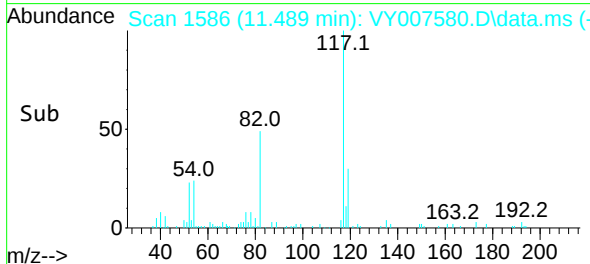
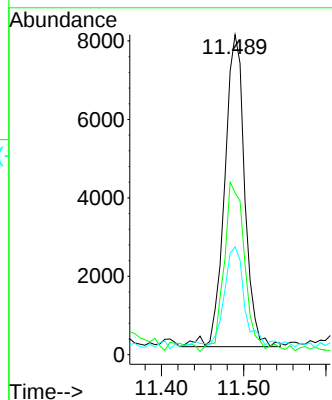
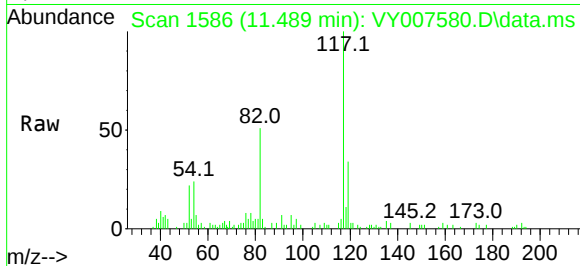




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

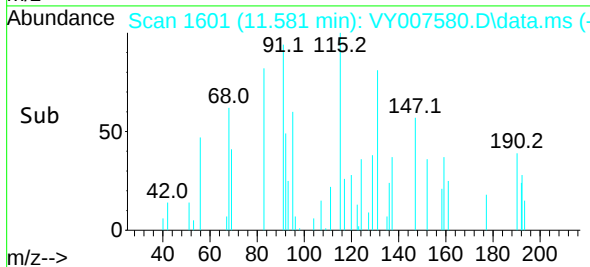
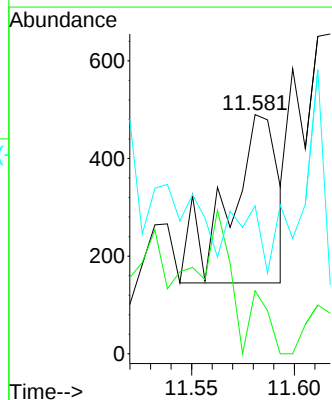
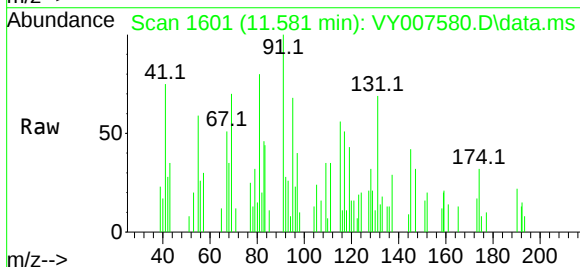
Instrument :
MSVOA_Y
ClientSampleId :
C0AA8RE

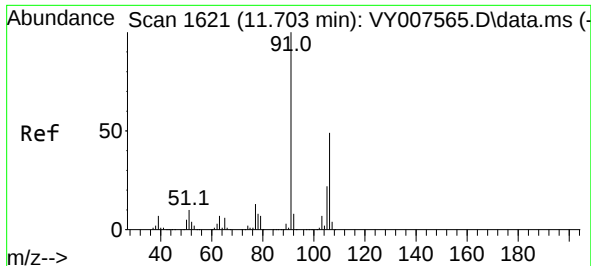
Tgt Ion:	117	Resp:	13544
Ion	Ratio	Lower	Upper
117	100		
82	49.6	43.0	64.4
119	31.9	25.4	38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 5.007 ug/l
RT: 11.581 min Scan# 1601
Delta R.T. -0.006 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Tgt Ion:	131	Resp:	571
Ion	Ratio	Lower	Upper
131	100		
133	51.8	47.9	143.6
119	22.9	30.8	92.3#

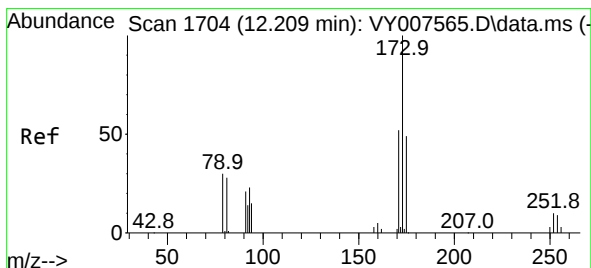
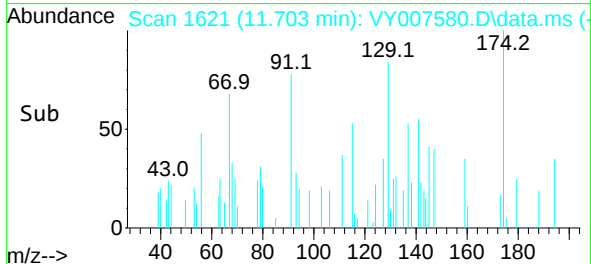
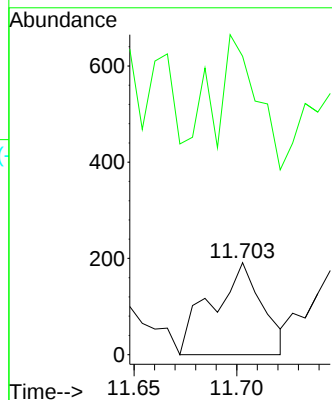
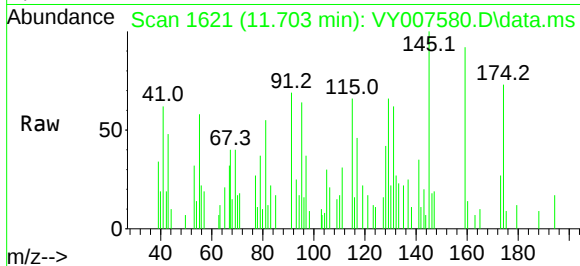




#68
m/p-Xylenes
Concen: 1.707 ug/l
RT: 11.703 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

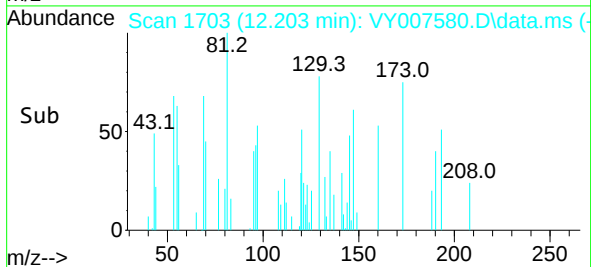
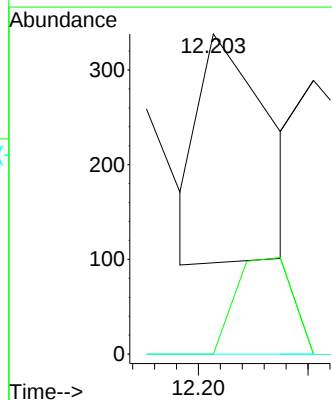
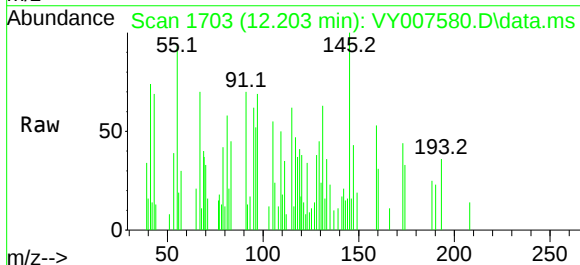
Instrument :
MSVOA_Y
ClientSampleId :
C0AA8RE

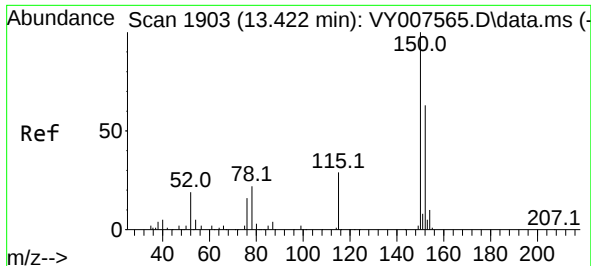
Tgt Ion:106 Resp: 327
Ion Ratio Lower Upper
106 100
91 141.3 166.6 249.8#



#71
Bromoform
Concen: 2.951 ug/l
RT: 12.203 min Scan# 1703
Delta R.T. -0.006 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Tgt Ion:173 Resp: 208
Ion Ratio Lower Upper
173 100
175 35.1 24.6 74.0
254 0.0 0.0 0.0

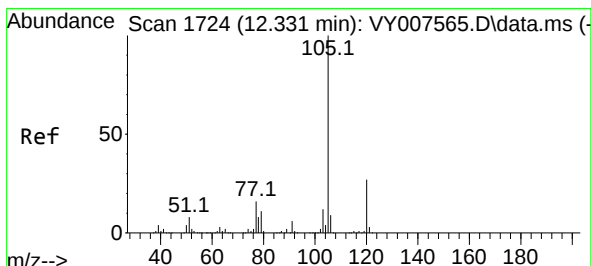
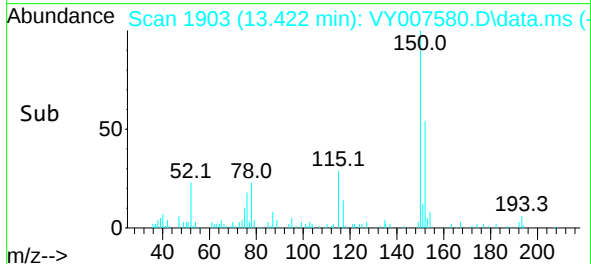
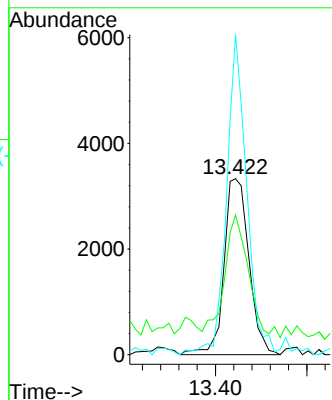
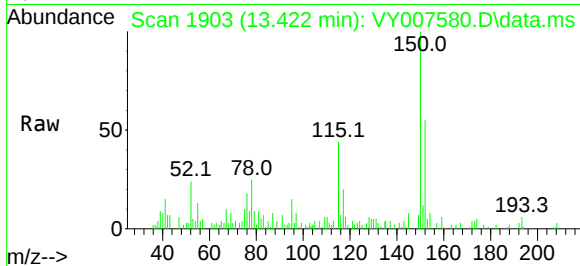




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

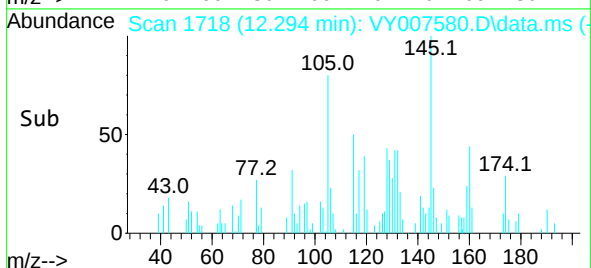
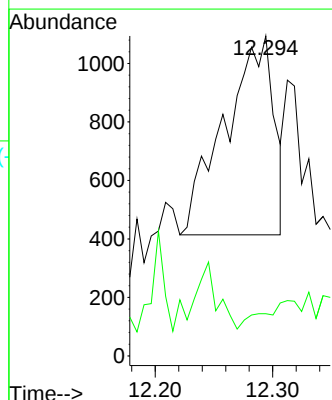
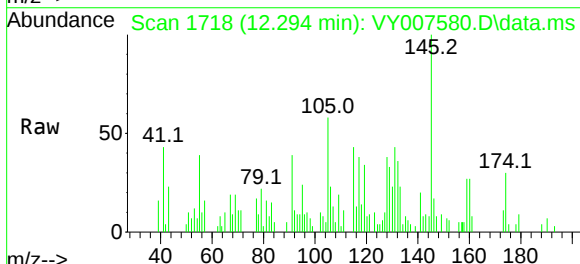
Instrument :
MSVOA_Y
ClientSampleId :
C0AA8RE

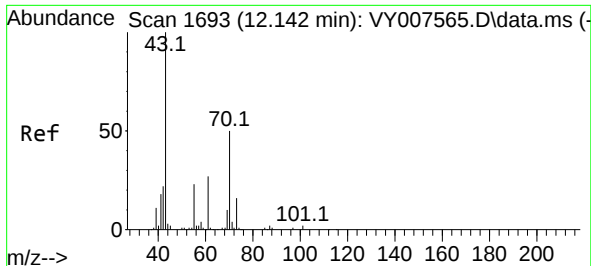
Tgt Ion:152 Resp: 6301
Ion Ratio Lower Upper
152 100
115 61.8 28.2 84.7
150 147.9 0.0 347.6



#73
Isopropylbenzene
Concen: 3.960 ug/l
RT: 12.294 min Scan# 1718
Delta R.T. -0.037 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

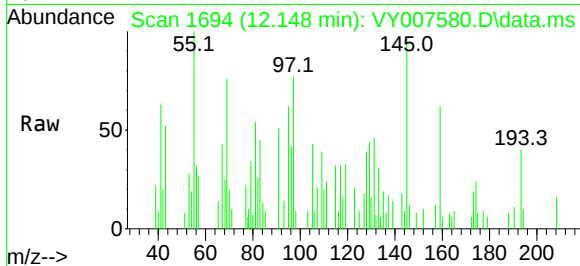
Tgt Ion:105 Resp: 1975
Ion Ratio Lower Upper
105 100
120 10.6 13.4 40.2#



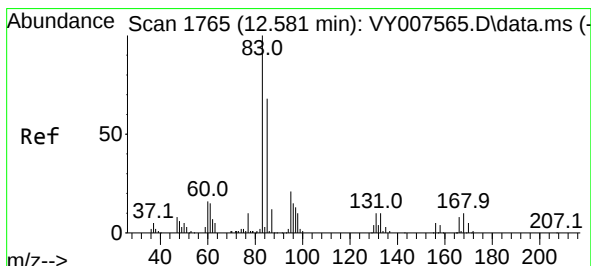
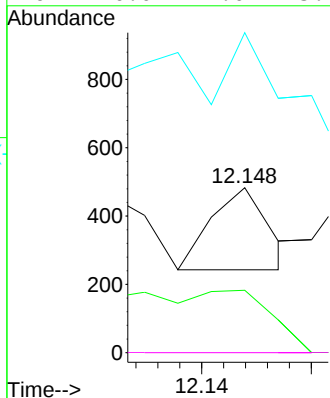
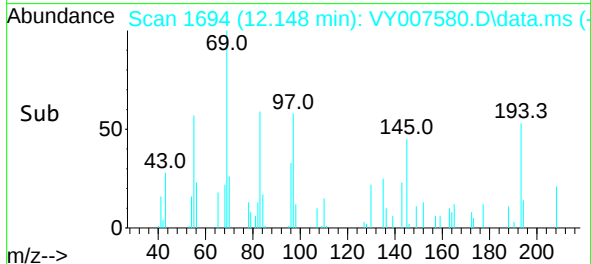


#74
N-amy1 acetate
Concen: 1.809 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. 0.006 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Instrument :
MSVOA_Y
ClientSampleId :
C0AA8RE

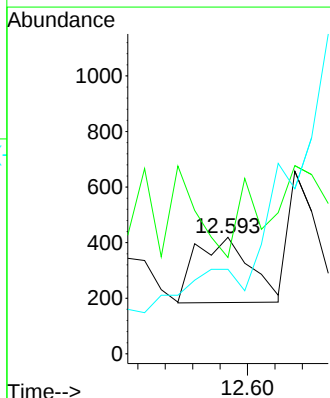
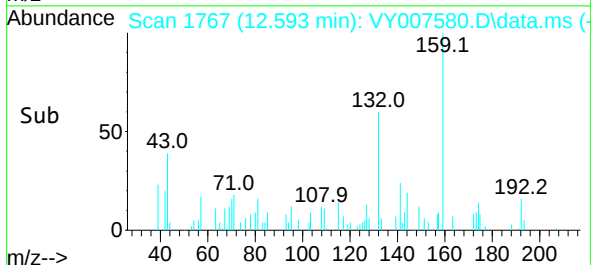
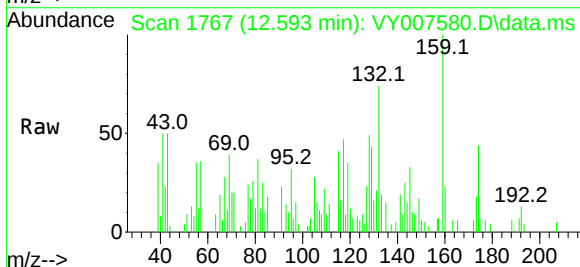


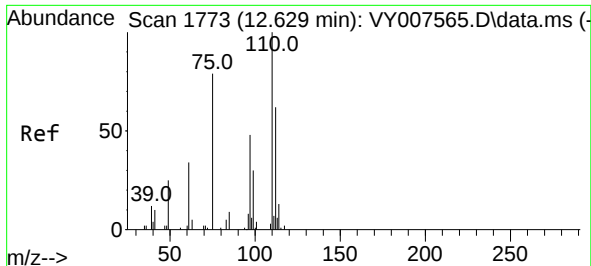
Tgt Ion:	43	Resp:	175
Ion	Ratio	Lower	Upper
43	100		
70	0.0	28.7	43.1#
55	290.9	17.3	25.9#
61	0.0	17.0	25.6#



#75
1,1,2,2-Tetrachloroethane
Concen: 3.754 ug/l
RT: 12.593 min Scan# 1767
Delta R.T. 0.012 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Tgt Ion:	83	Resp:	324
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.6	16.8#
85	0.0	32.3	96.8#

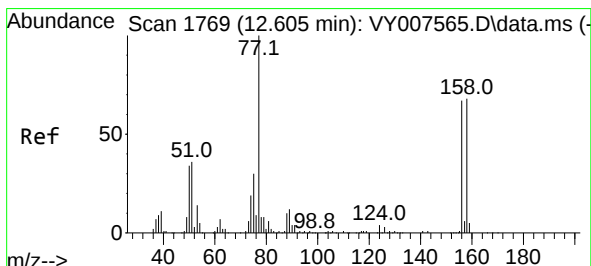
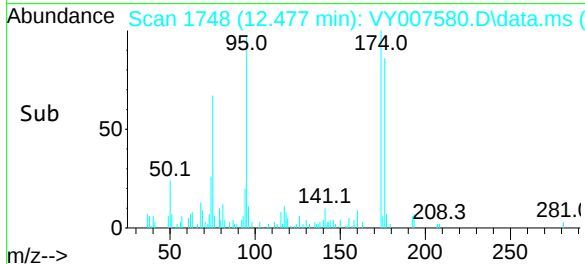
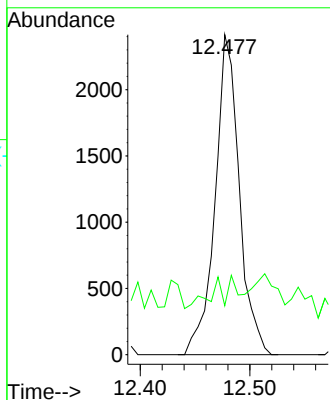
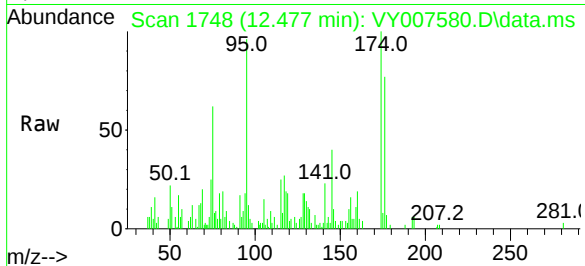




#76
1,2,3-Trichloropropane
Concen: 50.165 ug/l
RT: 12.477 min Scan# 1733
Delta R.T. -0.152 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

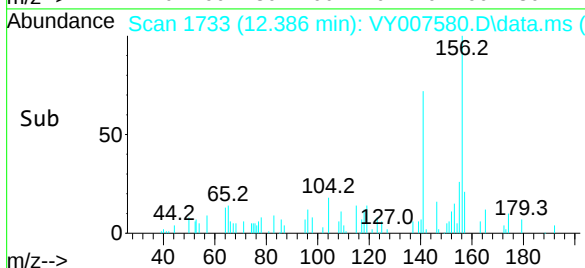
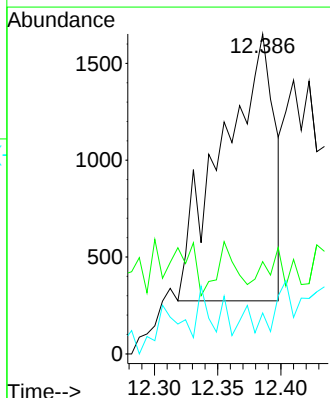
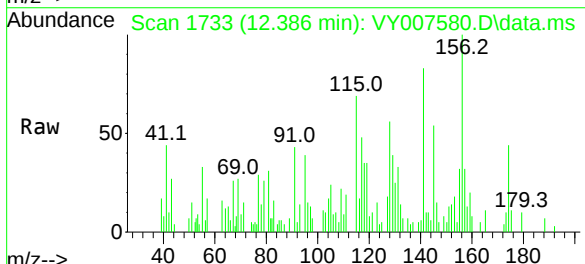
Instrument :
MSVOA_Y
ClientSampleId :
C0AA8RE

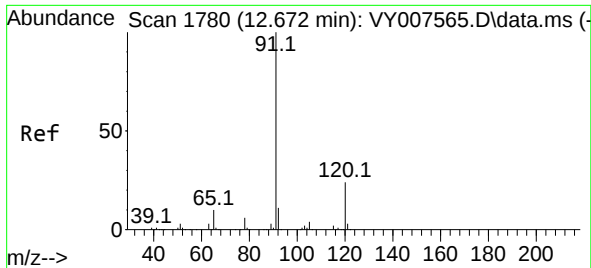
Tgt Ion: 75 Resp: 3700
Ion Ratio Lower Upper
75 100
77 3.7 0.0 0.0#



#77
Bromobenzene
Concen: 33.525 ug/l
RT: 12.386 min Scan# 1733
Delta R.T. -0.219 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Tgt Ion: 156 Resp: 3925
Ion Ratio Lower Upper
156 100
77 4.7 95.5 286.4#
158 5.8 48.0 144.0#

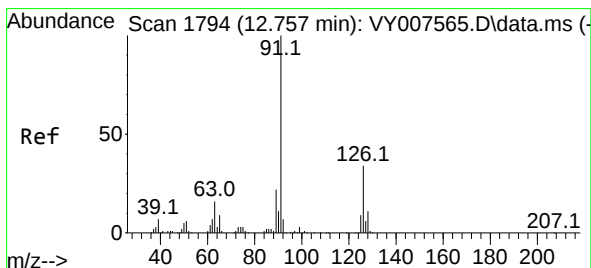
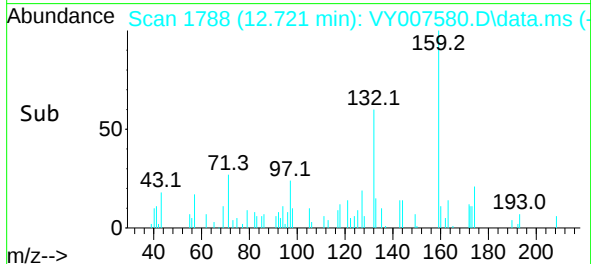
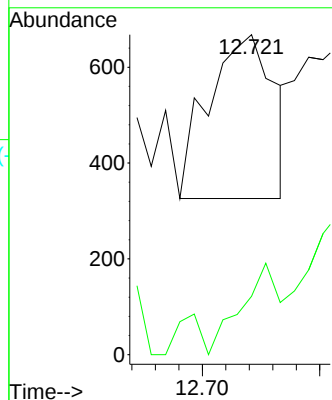
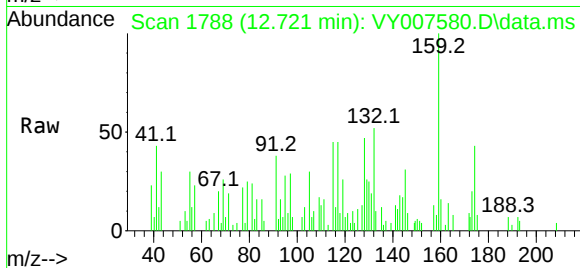




#78
n-propylbenzene
Concen: 1.139 ug/l
RT: 12.721 min Scan# 11
Delta R.T. 0.049 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

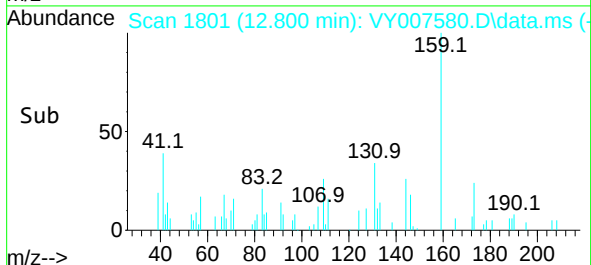
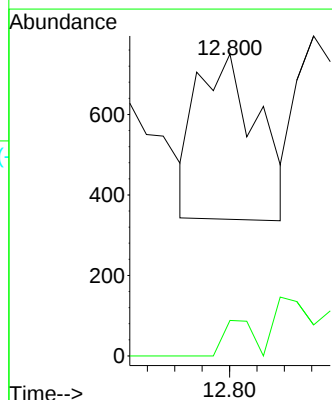
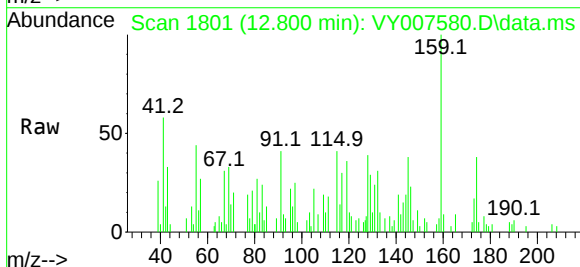
Instrument :
MSVOA_Y
ClientSampleId :
C0AA8RE

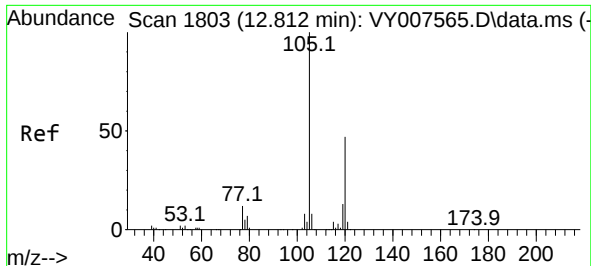
Tgt Ion: 91 Resp: 662
Ion Ratio Lower Upper
91 100
120 32.0 11.3 33.9



#79
2-Chlorotoluene
Concen: 1.929 ug/l
RT: 12.800 min Scan# 1801
Delta R.T. 0.043 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Tgt Ion: 91 Resp: 628
Ion Ratio Lower Upper
91 100
126 40.8 16.9 50.6

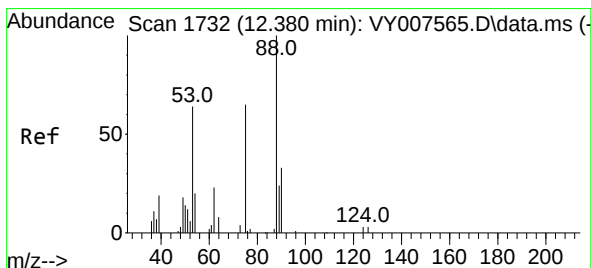
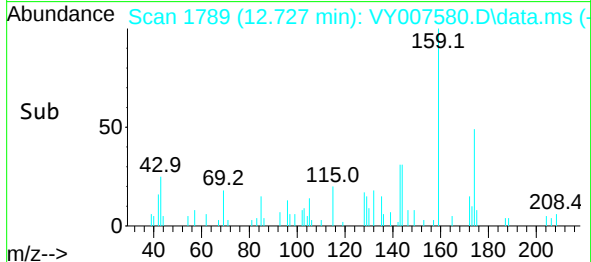
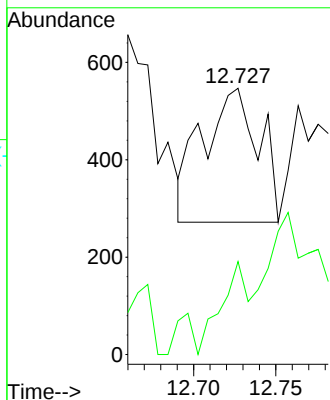
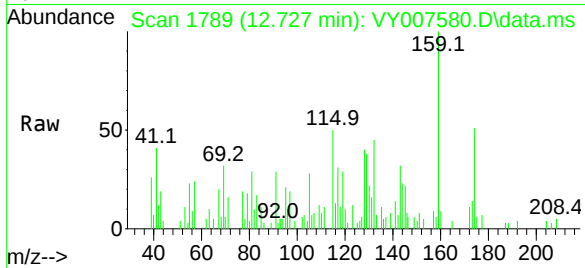




#80
1,3,5-Trimethylbenzene
Concen: 1.557 ug/l
RT: 12.727 min Scan# 1789
Delta R.T. -0.085 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

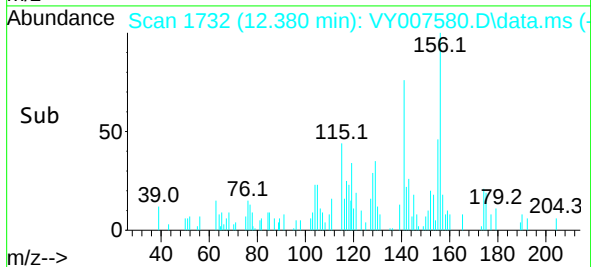
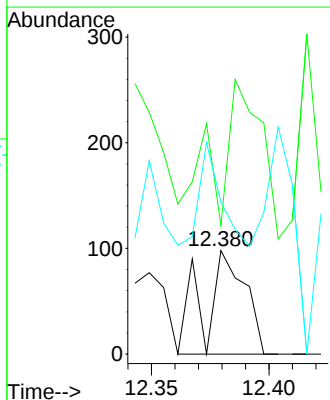
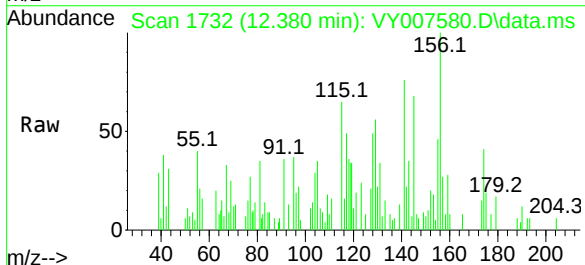
Instrument :
MSVOA_Y
ClientSampleId :
C0AA8RE

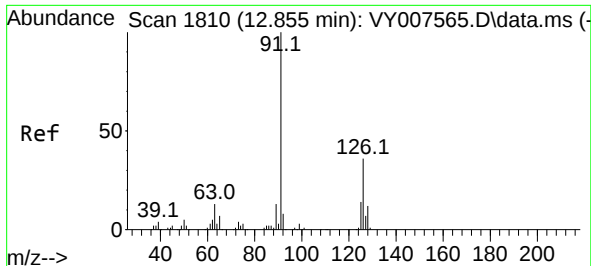
Tgt Ion:105 Resp: 651
Ion Ratio Lower Upper
105 100
120 32.6 24.4 73.4



#81
trans-1,4-Dichloro-2-butene
Concen: 3.921 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Tgt Ion: 75 Resp: 118
Ion Ratio Lower Upper
75 100
53 172.9 85.3 127.9#
89 119.5 37.0 55.4#

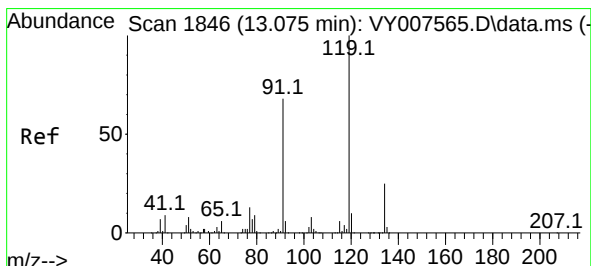
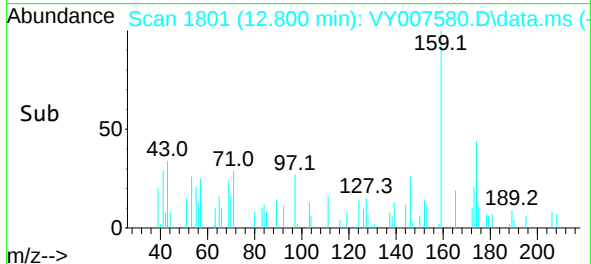
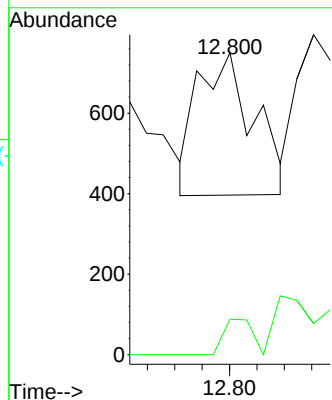
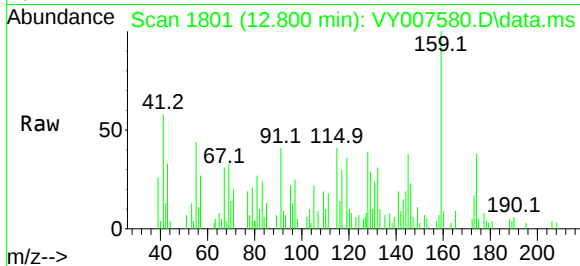




#82
4-Chlorotoluene
Concen: 1.500 ug/l
RT: 12.800 min Scan# 1810
Delta R.T. -0.055 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

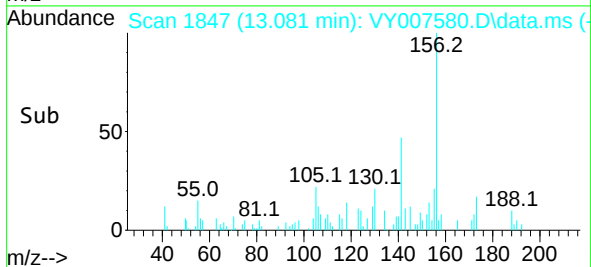
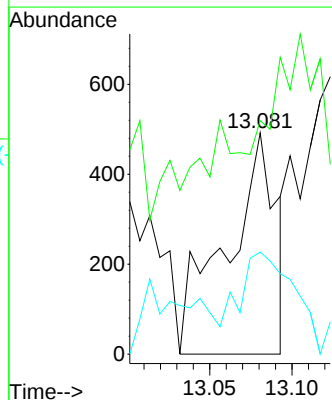
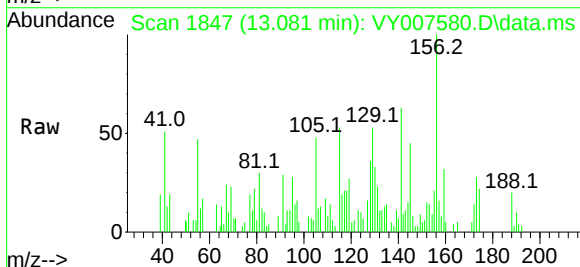
Instrument :
MSVOA_Y
ClientSampleId :
C0AA8RE

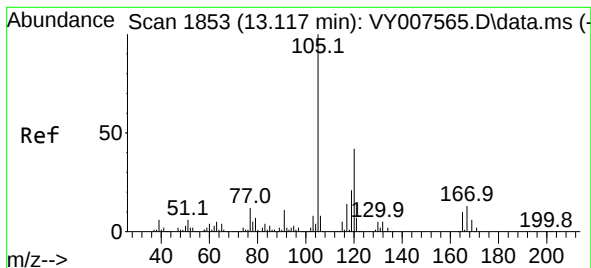
Tgt Ion: 91 Resp: 503
Ion Ratio Lower Upper
91 100
126 50.9 17.0 51.0



#83
tert-Butylbenzene
Concen: 2.775 ug/l
RT: 13.081 min Scan# 1847
Delta R.T. 0.006 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Tgt Ion: 119 Resp: 1033
Ion Ratio Lower Upper
119 100
91 0.0 34.8 104.4#
134 51.1 13.3 39.9#





#84

1,2,4-Trimethylbenzene

Concen: 4.064 ug/l

RT: 13.105 min Scan# 1853

Delta R.T. -0.012 min

Lab File: VY007580.D

Acq: 22 Feb 2022 14:08

Instrument :

MSVOA_Y

ClientSampleId :

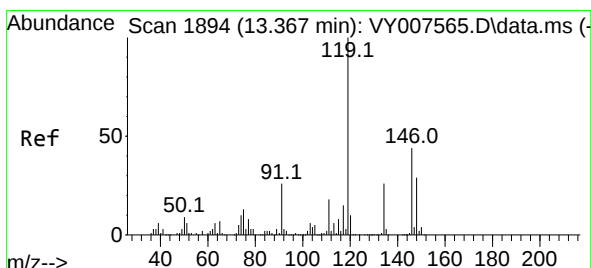
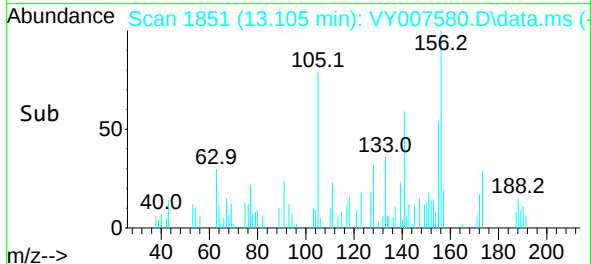
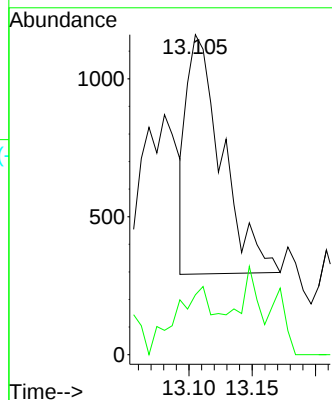
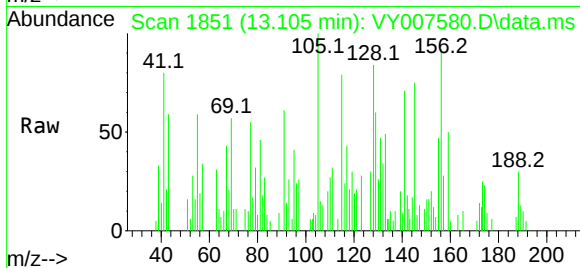
C0AA8RE

Tgt Ion:105 Resp: 1670

Ion Ratio Lower Upper

105 100

120 34.2 22.3 66.9



#86

p-Isopropyltoluene

Concen: 1.449 ug/l

RT: 13.373 min Scan# 1895

Delta R.T. 0.006 min

Lab File: VY007580.D

Acq: 22 Feb 2022 14:08

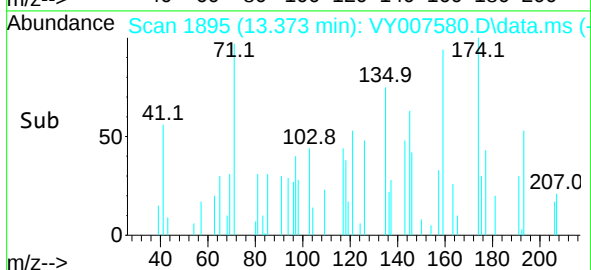
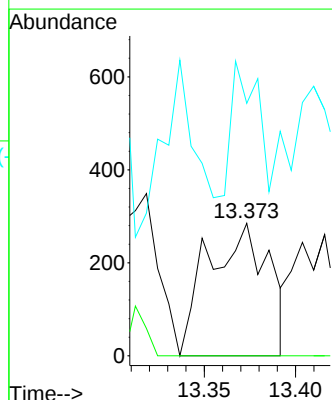
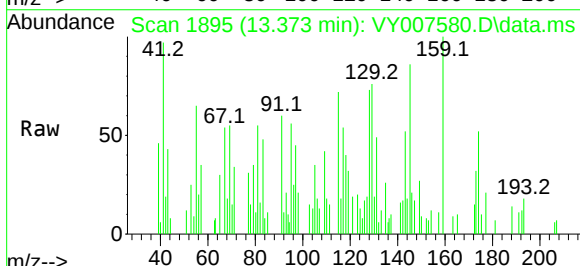
Tgt Ion:119 Resp: 656

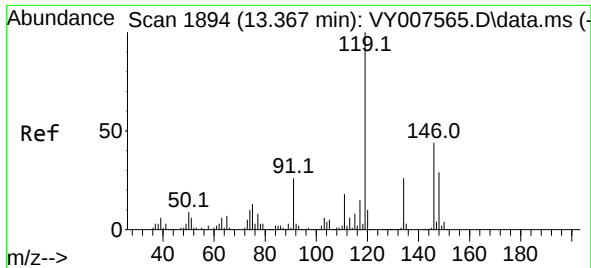
Ion Ratio Lower Upper

119 100

134 0.0 13.2 39.5#

91 43.0 12.4 37.2#

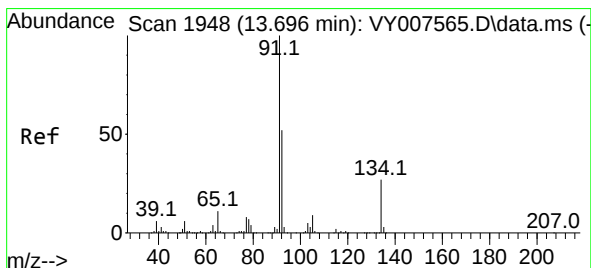
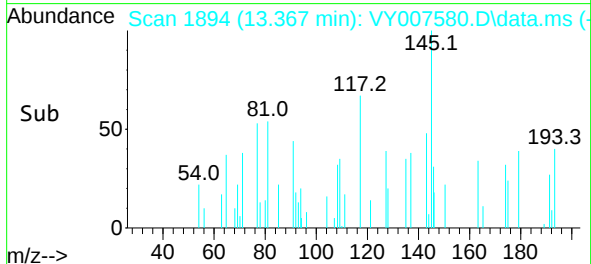
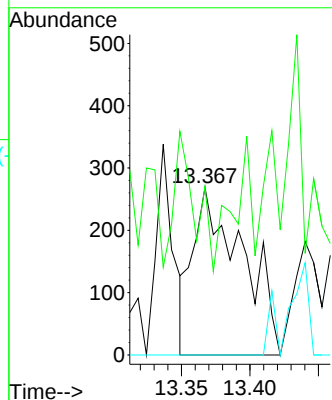
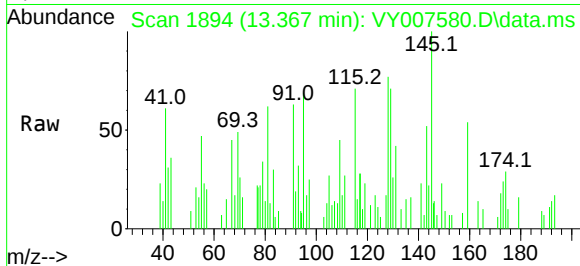




#87
1,3-Dichlorobenzene
Concen: 3.025 ug/l
RT: 13.367 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

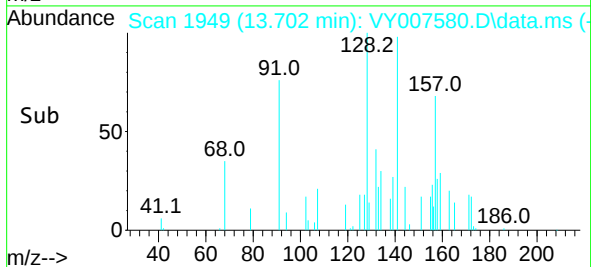
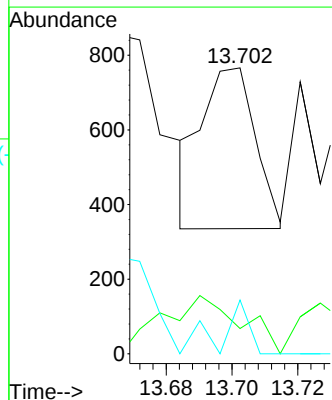
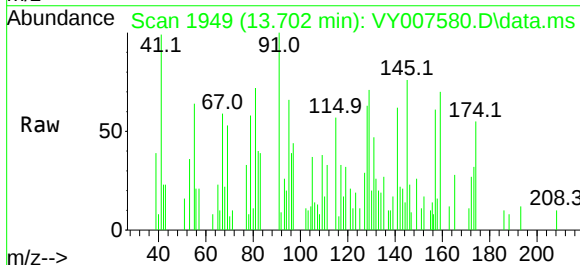
Instrument :
MSVOA_Y
ClientSampleId :
C0AA8RE

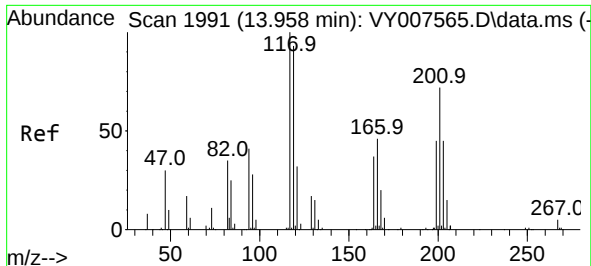
Tgt Ion:146 Resp: 672
Ion Ratio Lower Upper
146 100
111 0.0 19.5 58.5#
148 0.0 31.6 95.0#



#89
n-Butylbenzene
Concen: 1.168 ug/l
RT: 13.702 min Scan# 1949
Delta R.T. 0.006 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Tgt Ion: 91 Resp: 483
Ion Ratio Lower Upper
91 100
92 53.8 26.3 78.9
134 17.6 13.0 38.9

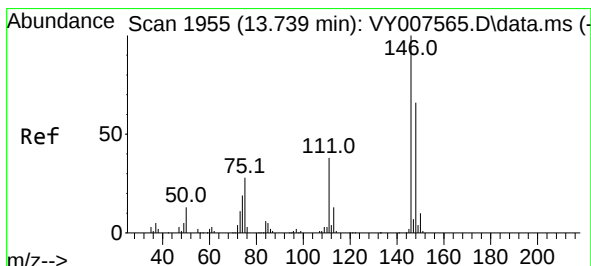
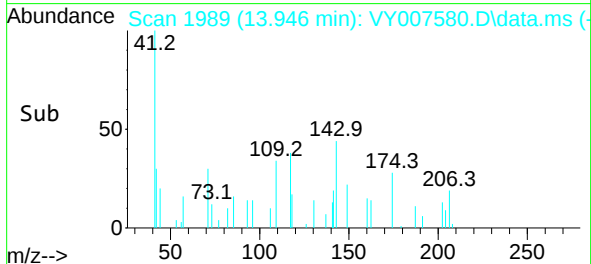
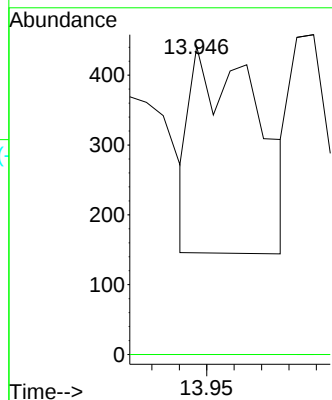
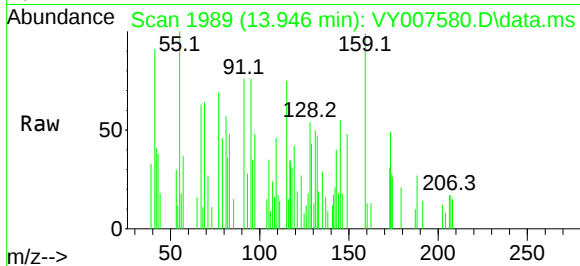




#90
Hexachloroethane
Concen: 5.511 ug/l
RT: 13.946 min Scan# 1991
Delta R.T. -0.012 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

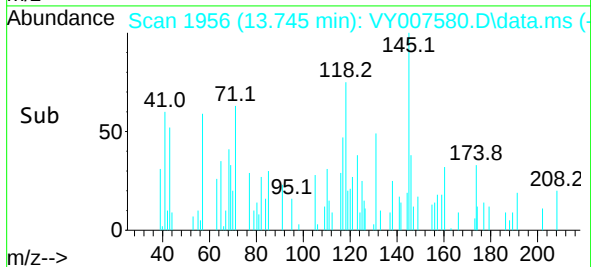
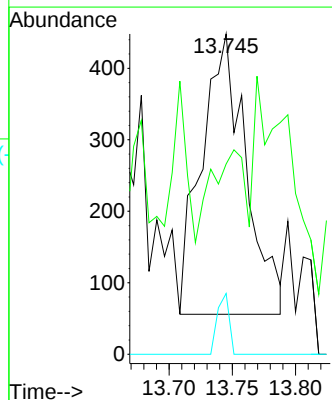
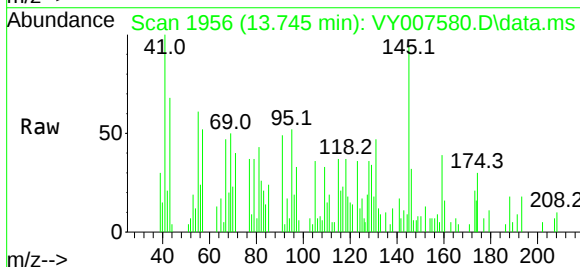
Instrument :
MSVOA_Y
ClientSampleId :
C0AA8RE

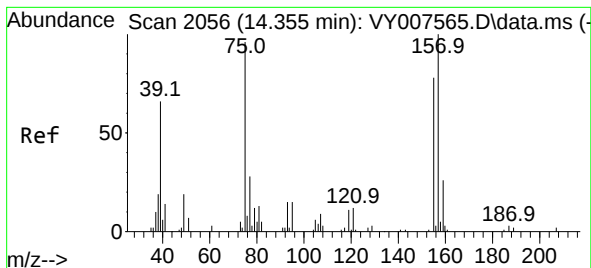
Tgt Ion:117 Resp: 494
Ion Ratio Lower Upper
117 100
201 0.0 43.0 128.8#



#91
1,2-Dichlorobenzene
Concen: 4.821 ug/l
RT: 13.745 min Scan# 1956
Delta R.T. 0.006 min
Lab File: VY007580.D
Acq: 22 Feb 2022 14:08

Tgt Ion:146 Resp: 958
Ion Ratio Lower Upper
146 100
111 29.6 20.3 60.9
148 5.7 32.3 96.9#

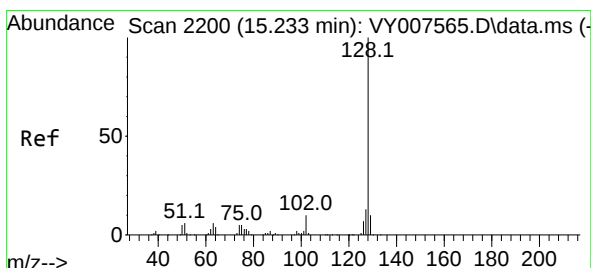
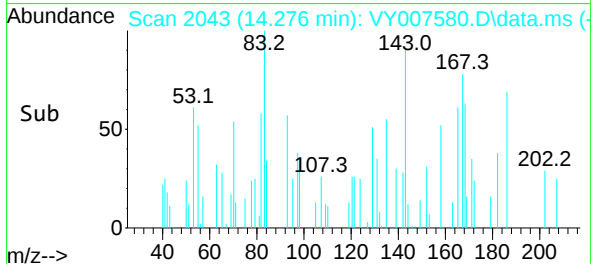
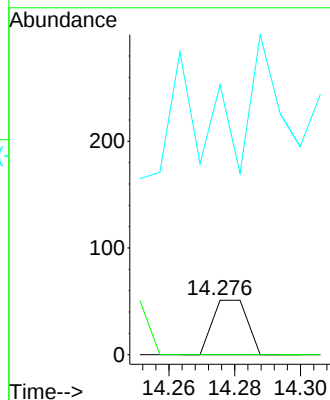
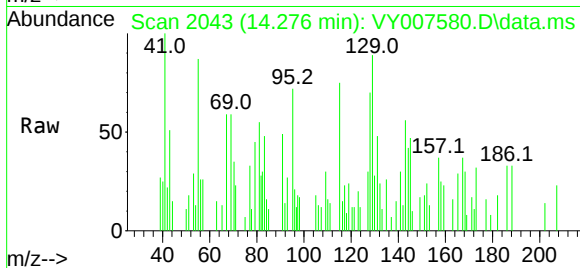




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 2.300 ug/l
 RT: 14.276 min Scan# 2056
 Delta R.T. -0.079 min
 Lab File: VY007580.D
 Acq: 22 Feb 2022 14:08

Instrument :
 MSVOA_Y
 ClientSampleId :
 C0AA8RE

Tgt Ion: 75 Resp: 37
 Ion Ratio Lower Upper
 75 100
 155 0.0 38.0 113.9#
 157 0.0 47.8 143.3#



#95
 Naphthalene
 Concen: 2.407 ug/l
 RT: 15.227 min Scan# 2199
 Delta R.T. -0.006 min
 Lab File: VY007580.D
 Acq: 22 Feb 2022 14:08

Tgt Ion: 128 Resp: 655
 Ion Ratio Lower Upper
 128 100
 127 0.0 11.0 16.4#
 129 0.0 8.4 12.6#

