

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062323\
 Data File : VY014396.D
 Acq On : 23 Jun 2023 09:14
 Operator : KP/MD
 Sample : BFB
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB

Quant Time: Jun 23 17:23:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062323S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 17:18:46 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	570	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	972	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	1768	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.434	152	1868	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	427	60.336	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 120.680%	
35) Dibromofluoromethane	0.000	113	0	0.000	ug/l	
Spiked Amount	50.000	Range	54 - 147	Recovery	= 0.000%#	
50) Toluene-d8	10.179	98	1111	46.541	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 93.080%	
62) 4-Bromofluorobenzene	12.483	95	128723	15104.356	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 30208.720%#	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.918	85	196	37.044	ug/l	93
3) Chloromethane	2.113	50	912	176.135	ug/l	90
4) Vinyl Chloride	2.253	62	62	10.986	ug/l	# 44
5) Bromomethane	2.674	94	633	127.660	ug/l	# 40
6) Chloroethane	2.790	64	23	6.153	ug/l	# 44
7) Trichlorofluoromethane	3.137	101	537	48.196	ug/l	# 50
8) Diethyl Ether	3.533	74	72	21.195	ug/l	# 6
10) Methyl Iodide	4.113	142	699	97.541	ug/l	# 59
11) Tert butyl alcohol	4.930	59	3652	2434.501	ug/l	# 89
13) Acrolein	3.735	56	64	70.831	ug/l	# 14
14) Allyl chloride	4.515	41	140	16.693	ug/l	# 49
15) Acrylonitrile	5.180	53	50	26.322	ug/l	# 56
16) Acetone	3.954	43	1674	751.715	ug/l	# 76
17) Carbon Disulfide	4.198	76	224	13.784	ug/l	# 76
18) Methyl Acetate	4.478	43	126	16.458	ug/l	# 54
19) Methyl tert-butyl Ether	5.228	73	122	7.554	ug/l	# 54
20) Methylene Chloride	4.716	84	18466	3224.035	ug/l	92
21) trans-1,2-Dichloroethene	5.222	96	53	9.179	ug/l	# 1
23) Vinyl Acetate	6.064	43	71	8.344	ug/l	# 74
25) 2-Butanone	6.972	43	2683	967.308	ug/l	# 73
26) 2,2-Dichloropropane	6.972	77	3476	332.165	ug/l	# 54
29) Tetrahydrofuran	7.338	42	26	15.721	ug/l	# 1
30) Chloroform	7.508	83	247	22.124	ug/l	84
31) Cyclohexane	7.801	56	56	6.406	ug/l	# 17
36) 1,1-Dichloropropene	7.929	75	90	9.725	ug/l	# 41
37) Ethyl Acetate	7.057	43	165	25.872	ug/l	# 71
38) Carbon Tetrachloride	8.118	117	431	37.010	ug/l	# 12
40) Benzene	8.155	78	172	6.562	ug/l	# 52
41) Methacrylonitrile	7.350	41	74	23.413	ug/l	# 45
43) Isopropyl Acetate	8.338	43	48	4.262	ug/l	# 55
48) Methyl methacrylate	9.276	41	22	4.206	ug/l	# 13
51) 4-Methyl-2-Pentanone	10.069	43	539	84.805	ug/l	# 45
52) Toluene	10.240	92	251	14.884	ug/l	97
53) t-1,3-Dichloropropene	10.581	75	1052	98.576	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	29	2.635	ug/l	# 32
55) 1,1,2-Trichloroethane	10.587	97	273	48.275	ug/l	# 14

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062323\
 Data File : VY014396.D
 Acq On : 23 Jun 2023 09:14
 Operator : KP/MD
 Sample : BFB
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB

Quant Time: Jun 23 17:23:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062323S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 17:18:46 2023
 Response via : Initial Calibration

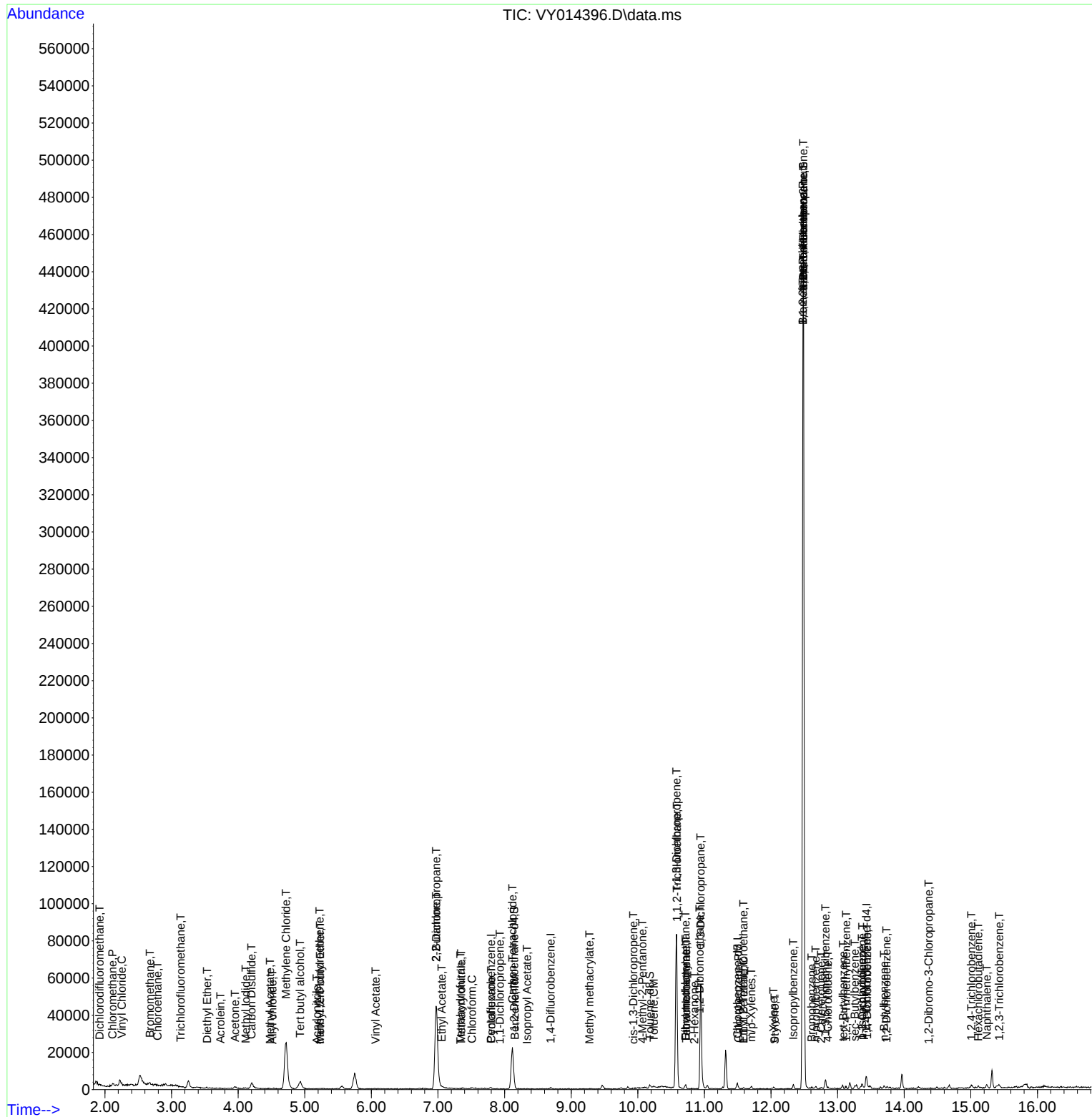
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
56) Ethyl methacrylate	10.721	69	76	9.410	ug/l #	1
57) 1,3-Dichloropropane	10.941	76	257	27.019	ug/l #	43
59) 2-Hexanone	10.849	43	91	19.001	ug/l	99
60) Dibromochloromethane	10.715	129	147	19.595	ug/l #	11
61) 1,2-Dibromoethane	10.929	107	72	12.787	ug/l #	2
64) Tetrachloroethene	10.727	164	74	4.919	ug/l #	56
65) Chlorobenzene	11.514	112	241	6.635	ug/l #	43
66) 1,1,1,2-Tetrachloroethane	11.587	131	25	1.709	ug/l #	1
67) Ethyl Benzene	11.587	91	656	10.142	ug/l #	44
68) m/p-Xylenes	11.703	106	439	17.378	ug/l #	62
69) o-Xylene	12.038	106	179	7.447	ug/l	68
70) Styrene	12.056	104	309	7.500	ug/l #	79
71) Bromoform	12.477	173	712	65.844	ug/l #	28
73) Isopropylbenzene	12.337	105	761	6.050	ug/l	88
75) 1,1,2,2-Tetrachloroethane	12.477	83	113	4.204	ug/l #	1
76) 1,2,3-Trichloropropane	12.483	75	69627	2971.378	ug/l #	100
77) Bromobenzene	12.611	156	136	4.158	ug/l #	57
78) n-propylbenzene	12.672	91	1106	7.288	ug/l	100
79) 2-Chlorotoluene	12.751	91	681	7.858	ug/l	76
80) 1,3,5-Trimethylbenzene	12.818	105	827	7.600	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.483	75	69627	6764.852	ug/l #	11
82) 4-Chlorotoluene	12.855	91	738	7.994	ug/l	89
83) tert-Butylbenzene	13.081	119	675	7.236	ug/l	96
84) 1,2,4-Trimethylbenzene	13.129	105	996	9.238	ug/l	90
85) sec-Butylbenzene	13.257	105	1051	7.791	ug/l	86
86) p-Isopropyltoluene	13.367	119	1006	8.613	ug/l	92
87) 1,3-Dichlorobenzene	13.373	146	601	9.527	ug/l	86
88) 1,4-Dichlorobenzene	13.446	146	573	9.035	ug/l	75
89) n-Butylbenzene	13.696	91	815	7.637	ug/l	97
91) 1,2-Dichlorobenzene	13.733	146	561	9.742	ug/l	80
92) 1,2-Dibromo-3-Chloropr...	14.367	75	74	12.455	ug/l #	3
93) 1,2,4-Trichlorobenzene	15.007	180	754	20.153	ug/l	97
94) Hexachlorobutadiene	15.111	225	442	19.667	ug/l	66
95) Naphthalene	15.239	128	1550	19.269	ug/l #	95
96) 1,2,3-Trichlorobenzene	15.428	180	727	21.340	ug/l	87

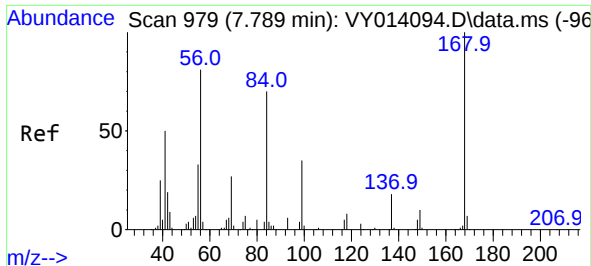
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062323\
Data File : VY014396.D
Acq On : 23 Jun 2023 09:14
Operator : KP/MD
Sample : BFB
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
BFB

Quant Time: Jun 23 17:23:37 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062323S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 23 17:18:46 2023
Response via : Initial Calibration

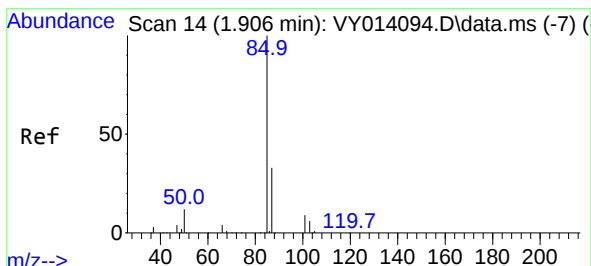
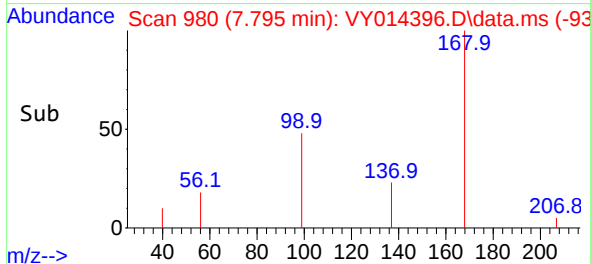
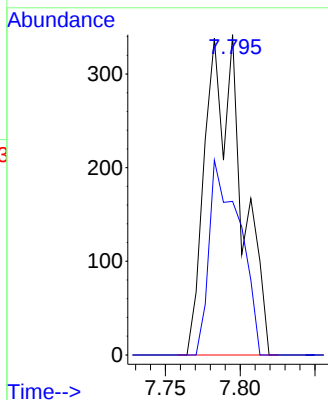
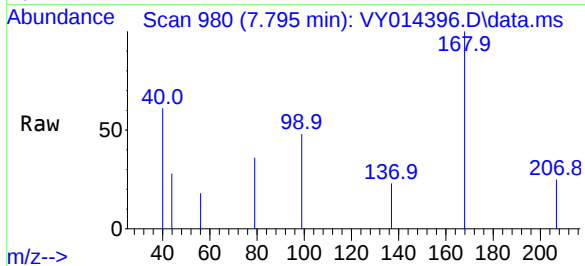




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

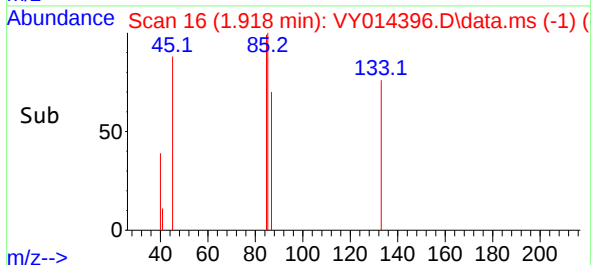
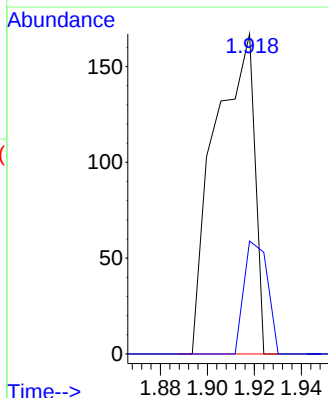
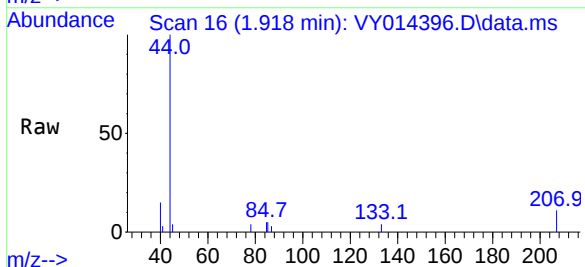
Instrument :
MSVOA_Y
ClientSampleId :
BFB

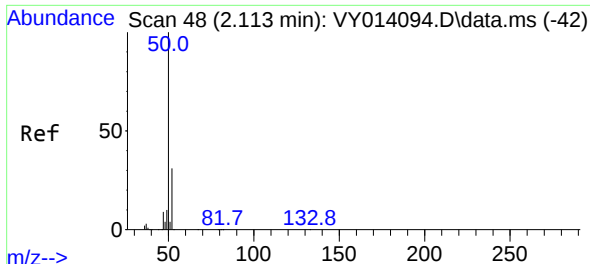
Tgt Ion:168 Resp: 570
Ion Ratio Lower Upper
168 100
99 48.0 43.4 65.0



#2
Dichlorodifluoromethane
Concen: 37.044 ug/l
RT: 1.918 min Scan# 16
Delta R.T. 0.012 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 85 Resp: 196
Ion Ratio Lower Upper
85 100
87 35.3 15.6 46.8

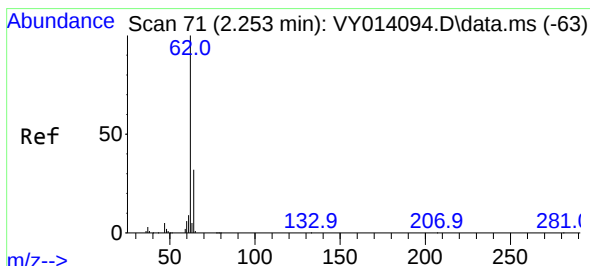
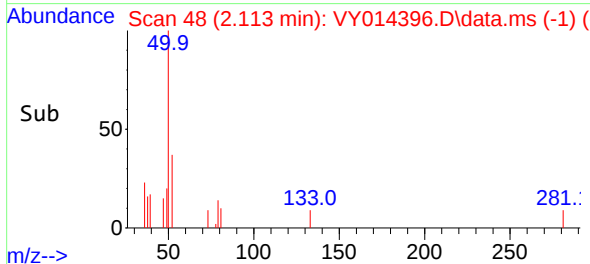
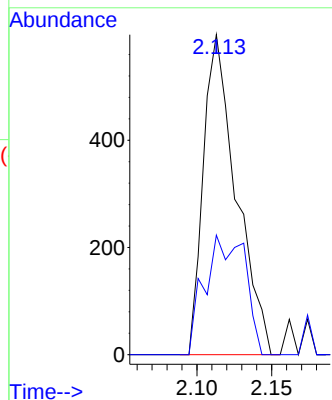
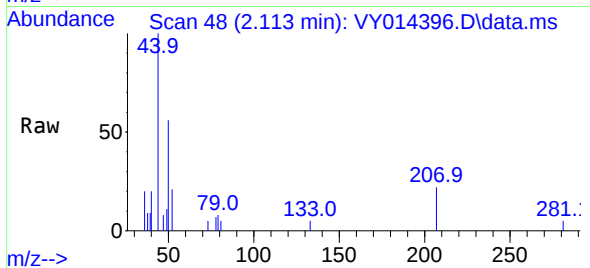




#3
Chloromethane
Concen: 176.135 ug/l
RT: 2.113 min Scan# 41
Delta R.T. 0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

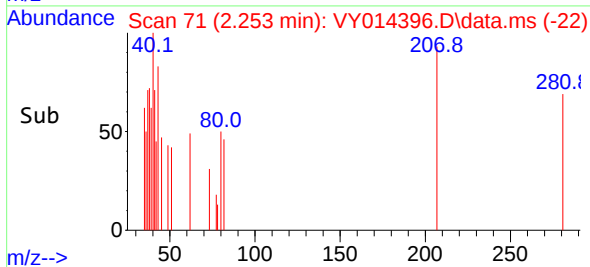
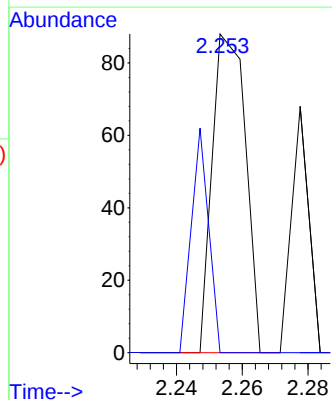
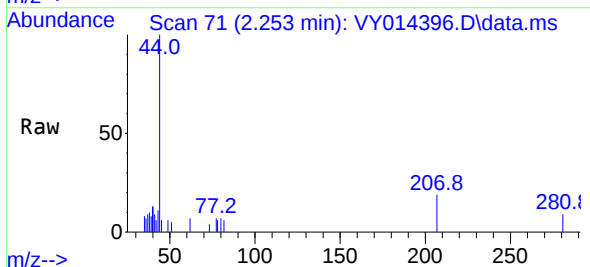
Instrument :
MSVOA_Y
ClientSampleId :
BFB

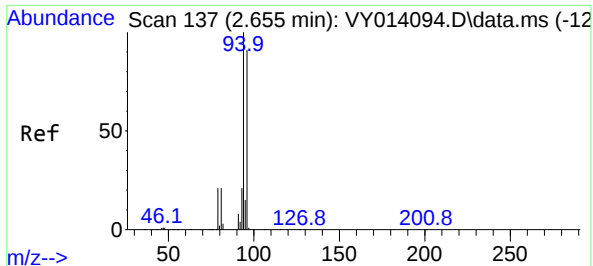
Tgt Ion: 50 Resp: 912
Ion Ratio Lower Upper
50 100
52 37.4 25.4 38.2



#4
Vinyl Chloride
Concen: 10.986 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 62 Resp: 62
Ion Ratio Lower Upper
62 100
64 0.0 24.3 36.5#

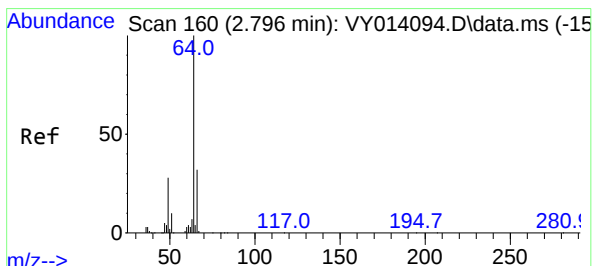
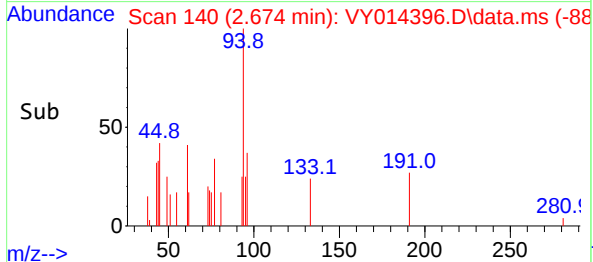
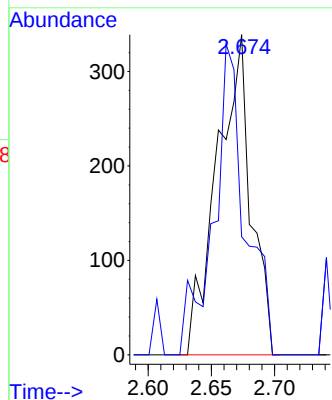
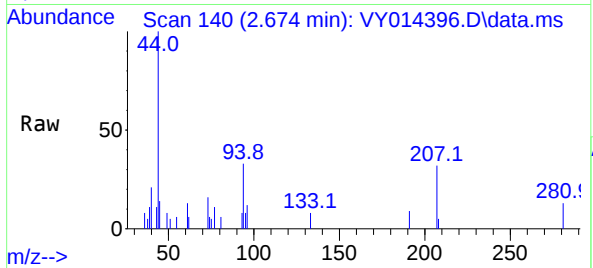




#5
Bromomethane
Concen: 127.660 ug/l
RT: 2.674 min Scan# 14
Delta R.T. 0.019 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

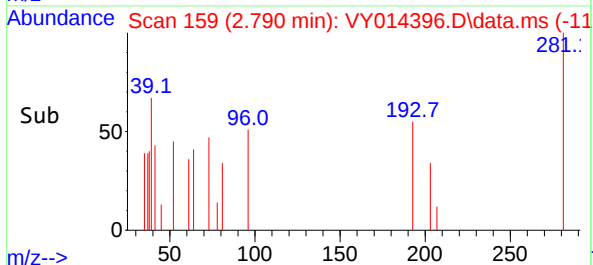
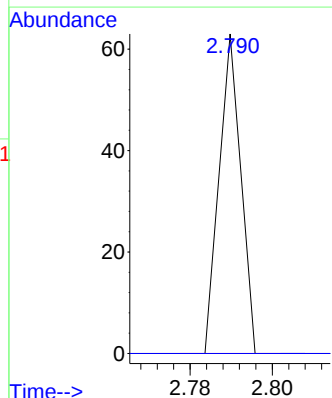
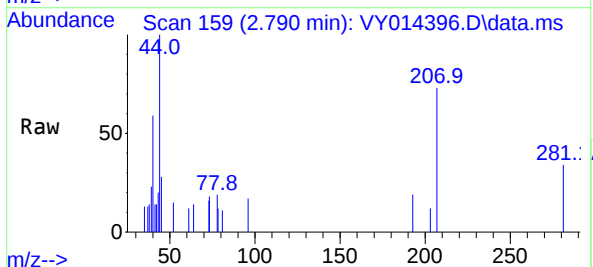
Instrument :
MSVOA_Y
ClientSampleId :
BFB

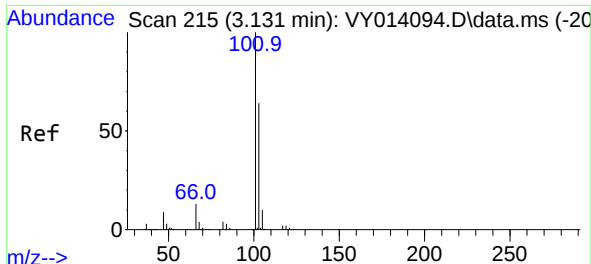
Tgt Ion: 94 Resp: 633
Ion Ratio Lower Upper
94 100
96 36.9 75.8 113.6#



#6
Chloroethane
Concen: 6.153 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 64 Resp: 23
Ion Ratio Lower Upper
64 100
66 0.0 24.4 36.6#

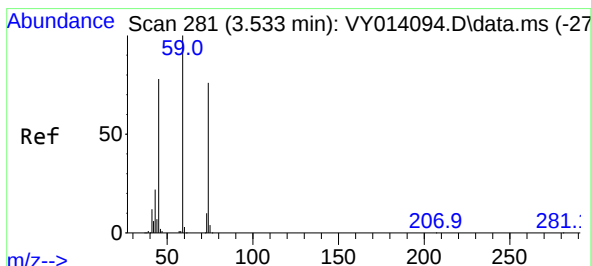
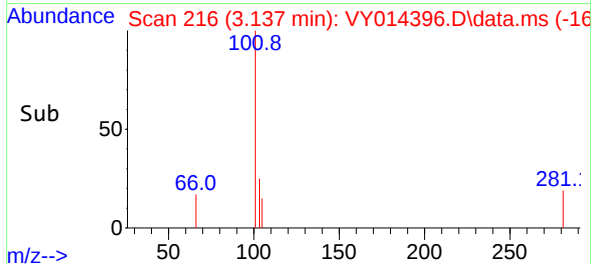
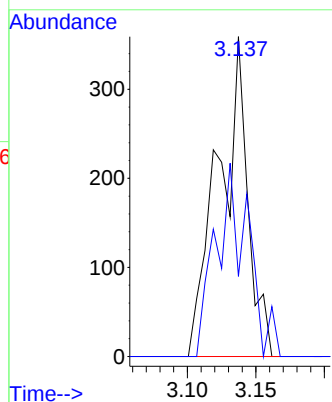
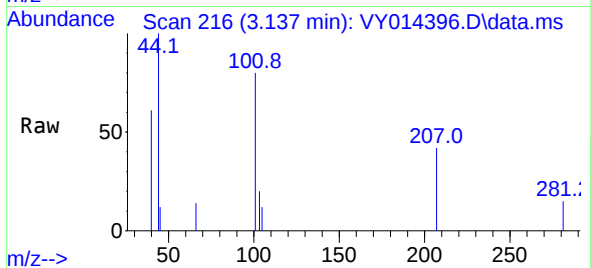




#7
Trichlorofluoromethane
Concen: 48.196 ug/l
RT: 3.137 min Scan# 215
Delta R.T. 0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

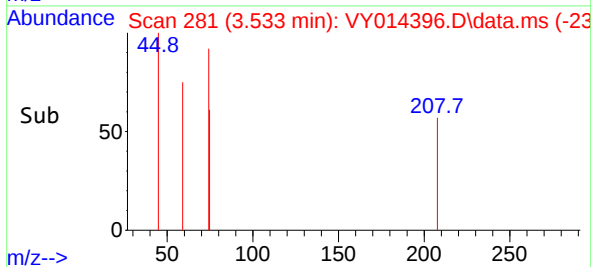
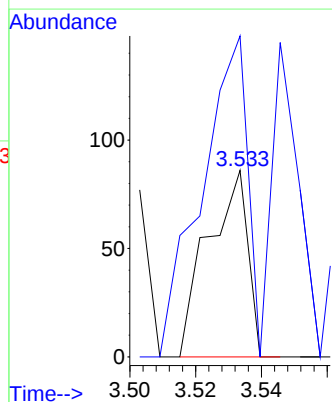
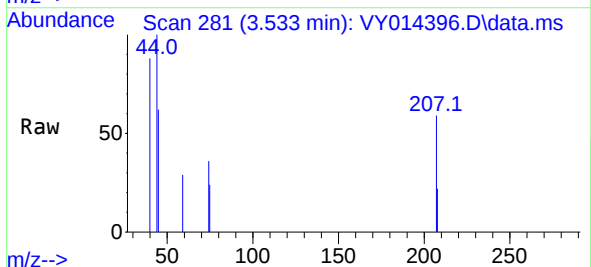
Instrument :
MSVOA_Y
ClientSampleId :
BFB

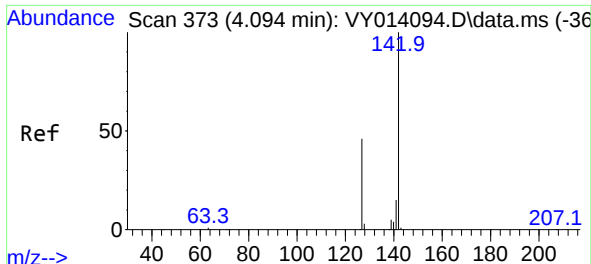
Tgt Ion:101 Resp: 537
Ion Ratio Lower Upper
101 100
103 25.1 51.4 77.0#



#8
Diethyl Ether
Concen: 21.195 ug/l
RT: 3.533 min Scan# 281
Delta R.T. 0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 74 Resp: 72
Ion Ratio Lower Upper
74 100
45 198.6 51.5 154.5#

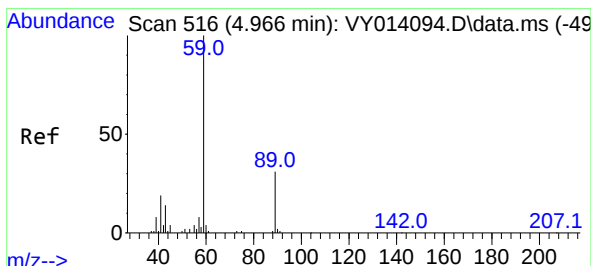
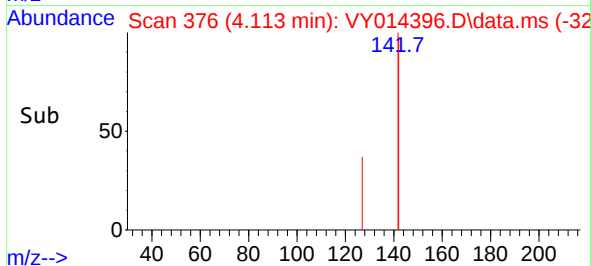
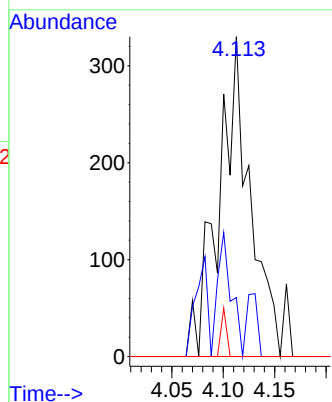
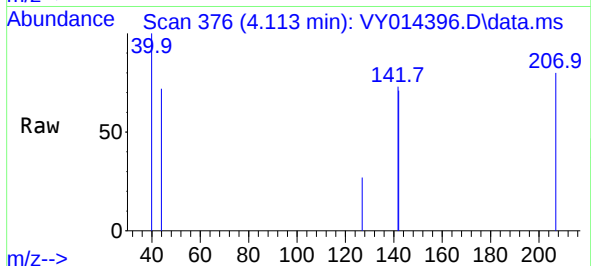




#10
Methyl Iodide
Concen: 97.541 ug/l
RT: 4.113 min Scan# 31
Delta R.T. 0.019 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

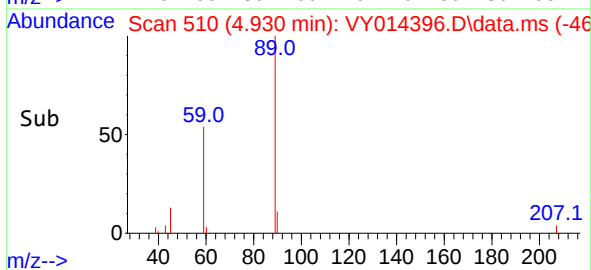
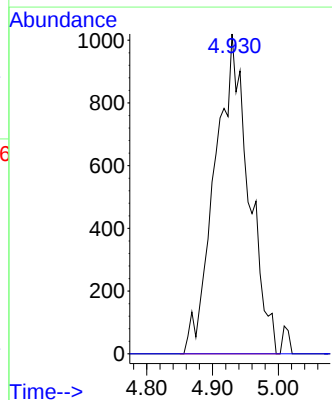
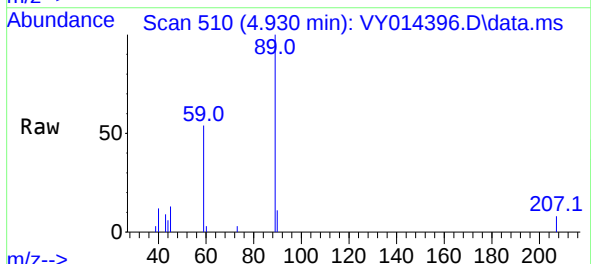
Instrument :
MSVOA_Y
ClientSampleId :
BFB

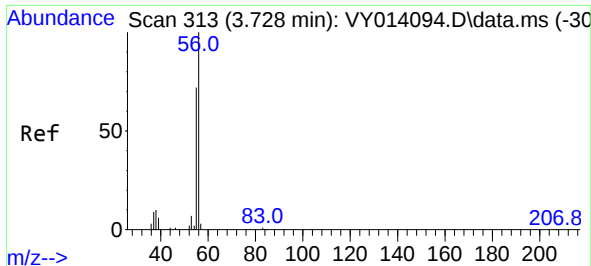
Tgt Ion:142 Resp: 699
Ion Ratio Lower Upper
142 100
127 17.0 37.6 56.4#
141 2.6 11.8 17.8#



#11
Tert butyl alcohol
Concen: 2434.501 ug/l
RT: 4.930 min Scan# 510
Delta R.T. -0.036 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 59 Resp: 3652
Ion Ratio Lower Upper
59 100
57 0.0 3.0 4.4#

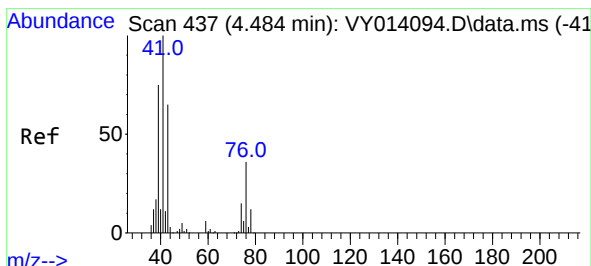
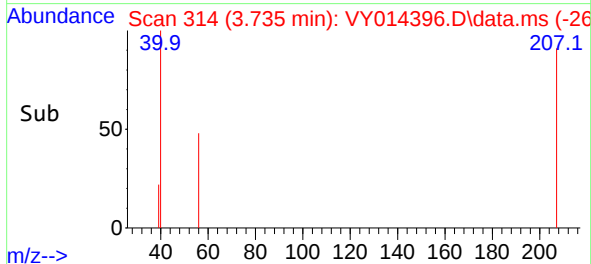
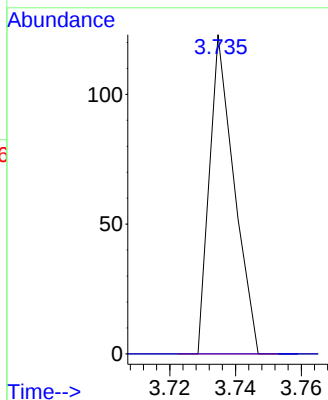
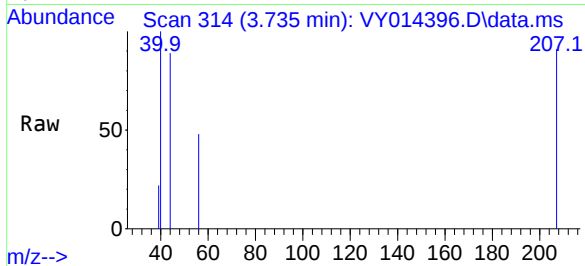




#13
Acrolein
Concen: 70.831 ug/l
RT: 3.735 min Scan# 313
Delta R.T. 0.007 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

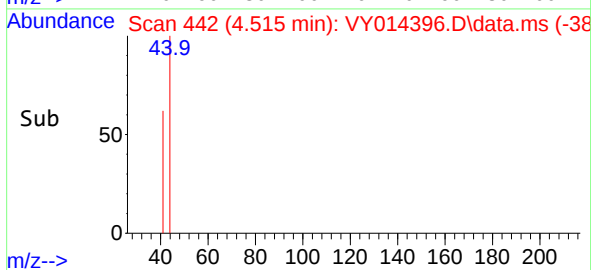
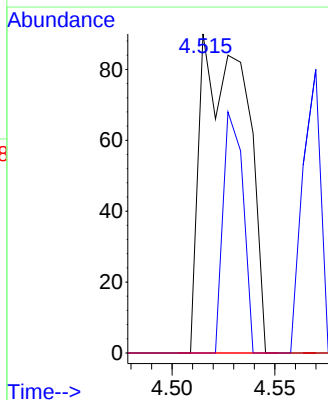
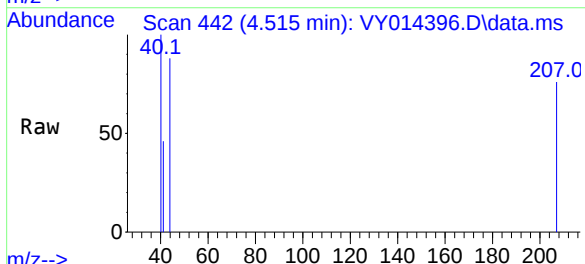
Instrument :
MSVOA_Y
ClientSampleId :
BFB

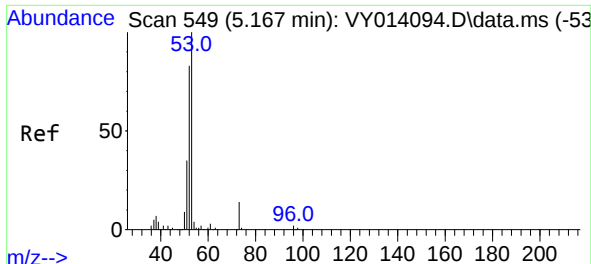
Tgt Ion: 56 Resp: 64
Ion Ratio Lower Upper
56 100
55 0.0 57.0 85.4#



#14
Allyl chloride
Concen: 16.693 ug/l
RT: 4.515 min Scan# 442
Delta R.T. 0.031 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 41 Resp: 140
Ion Ratio Lower Upper
41 100
39 32.9 58.0 87.0#
76 0.0 27.4 41.2#

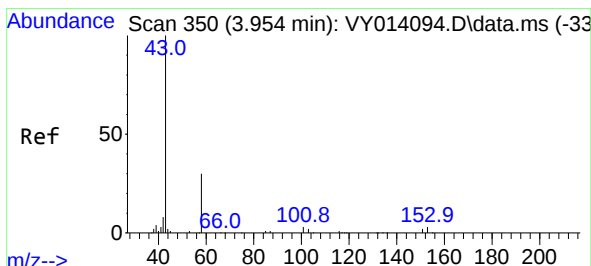
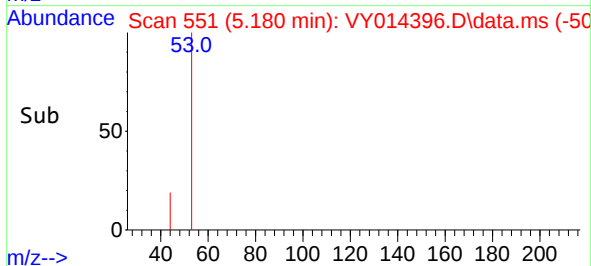
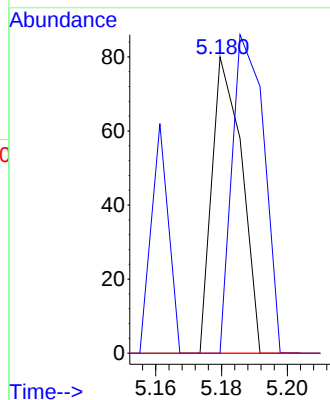
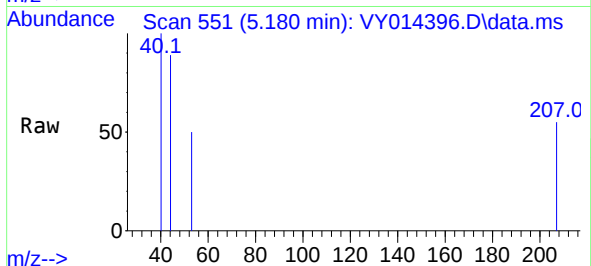




#15
Acrylonitrile
Concen: 26.322 ug/l
RT: 5.180 min Scan# 51
Delta R.T. 0.013 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

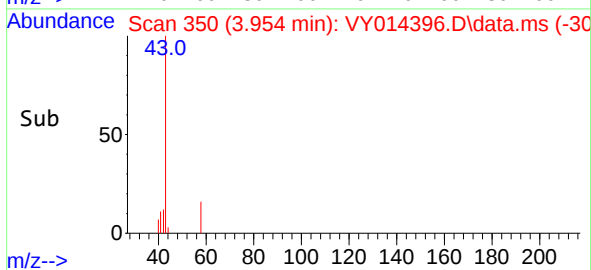
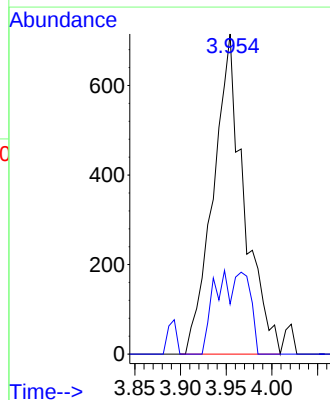
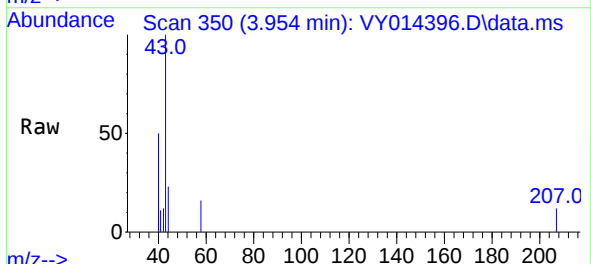
Instrument :
MSVOA_Y
ClientSampleId :
BFB

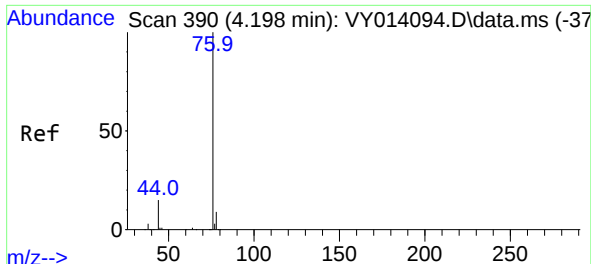
Tgt Ion: 53 Resp: 50
Ion Ratio Lower Upper
53 100
52 116.0 66.9 100.3#
51 0.0 29.8 44.6#



#16
Acetone
Concen: 751.715 ug/l
RT: 3.954 min Scan# 350
Delta R.T. 0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 43 Resp: 1674
Ion Ratio Lower Upper
43 100
58 15.7 22.7 34.1#

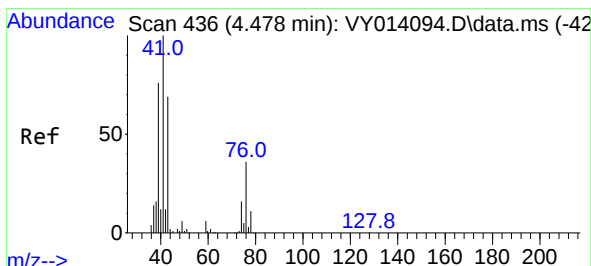
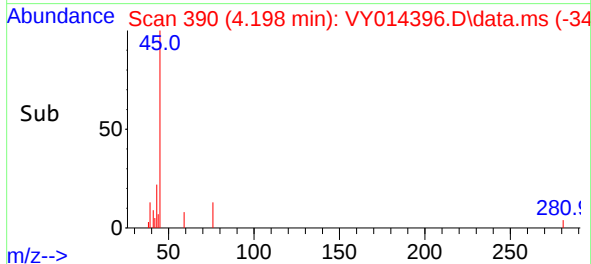
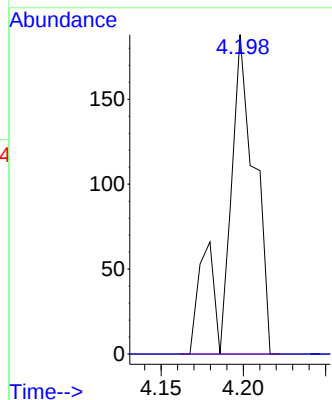
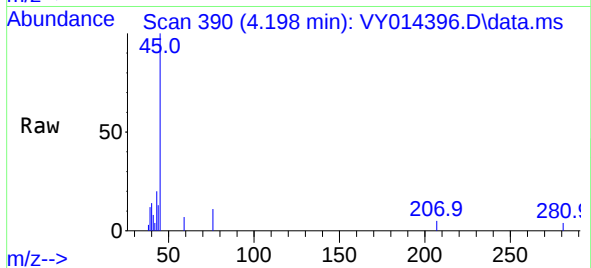




#17
Carbon Disulfide
Concen: 13.784 ug/l
RT: 4.198 min Scan# 390
Delta R.T. 0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

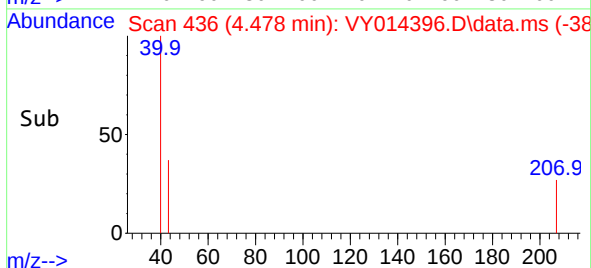
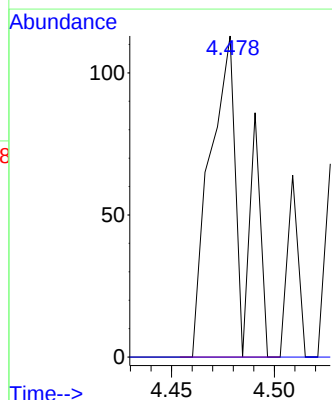
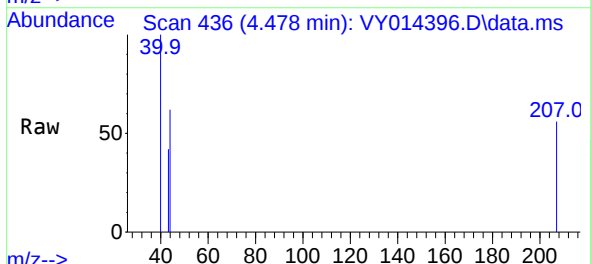
Instrument :
MSVOA_Y
ClientSampleId :
BFB

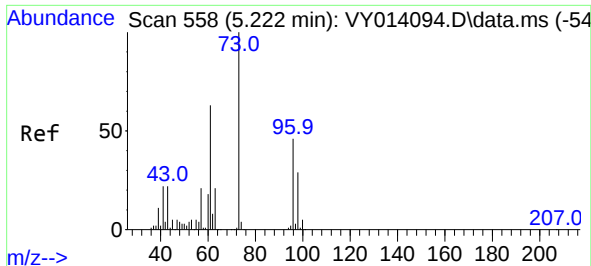
Tgt Ion: 76 Resp: 224
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.4#



#18
Methyl Acetate
Concen: 16.458 ug/l
RT: 4.478 min Scan# 436
Delta R.T. 0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 43 Resp: 126
Ion Ratio Lower Upper
43 100
74 0.0 17.4 26.0#





#19

Methyl tert-butyl Ether

Concen: 7.554 ug/l

RT: 5.228 min Scan# 51

Delta R.T. 0.006 min

Lab File: VY014396.D

Acq: 23 Jun 2023 09:14

Instrument :

MSVOA_Y

ClientSampleId :

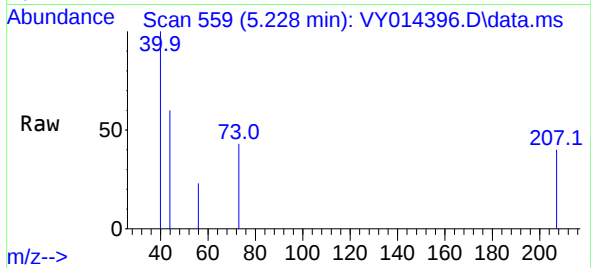
BFB

Tgt Ion: 73 Resp: 122

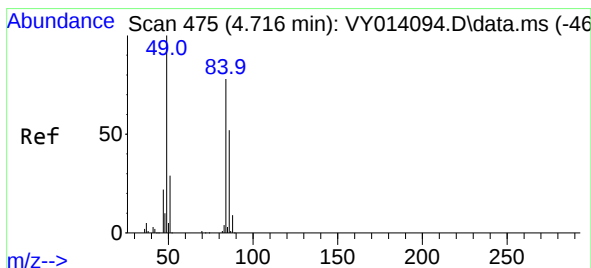
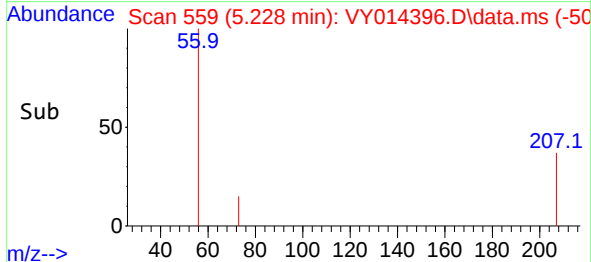
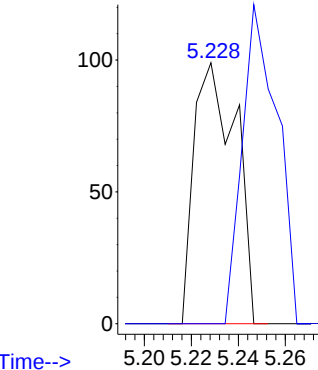
Ion Ratio Lower Upper

73 100

57 0.0 17.3 25.9#



Abundance



#20

Methylene Chloride

Concen: 3224.035 ug/l

RT: 4.716 min Scan# 475

Delta R.T. 0.000 min

Lab File: VY014396.D

Acq: 23 Jun 2023 09:14

Tgt Ion: 84 Resp: 18466

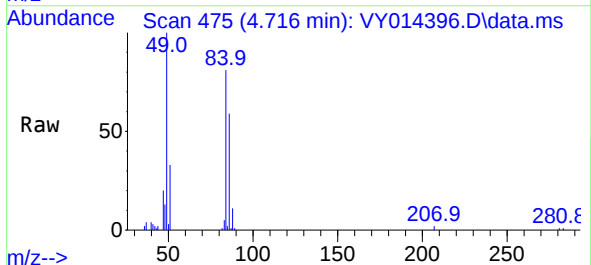
Ion Ratio Lower Upper

84 100

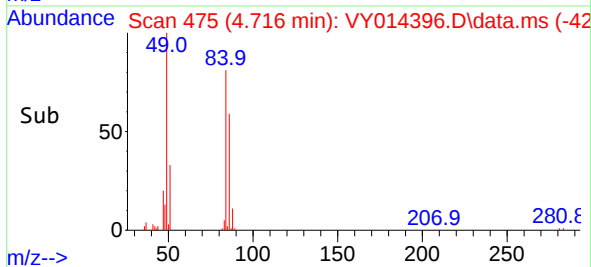
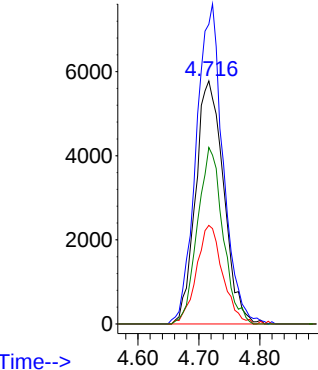
49 123.3 106.9 160.3

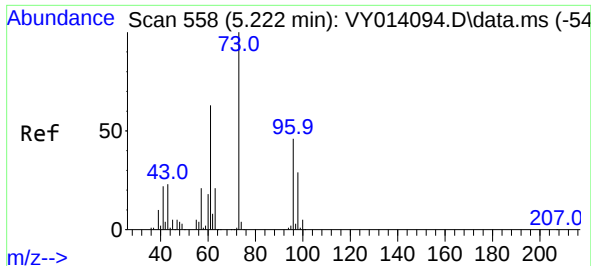
51 40.5 33.2 49.8

86 72.6 51.0 76.6



Abundance

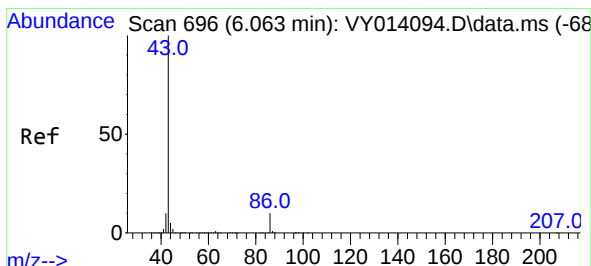
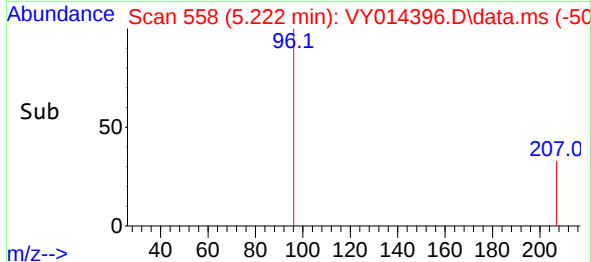
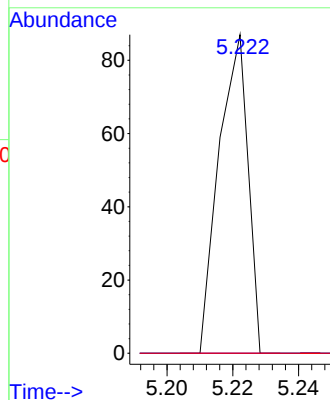
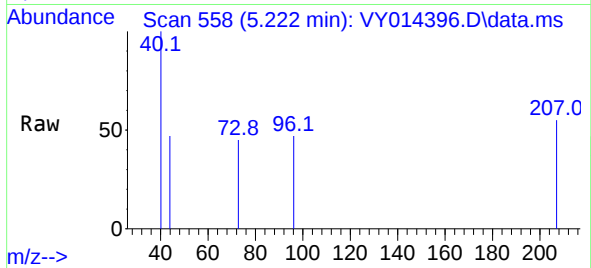




#21
trans-1,2-Dichloroethene
Concen: 9.179 ug/l
RT: 5.222 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

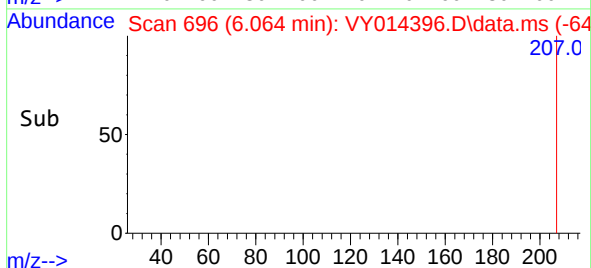
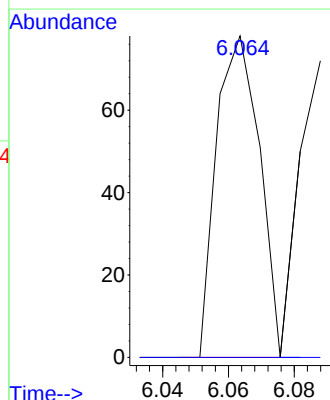
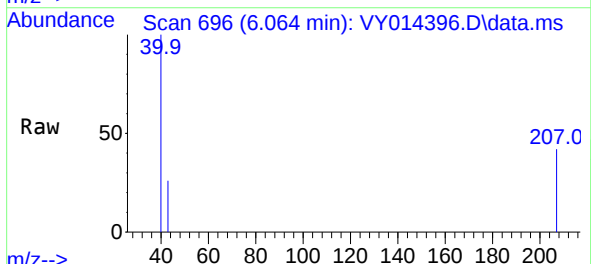
Instrument :
MSVOA_Y
ClientSampleId :
BFB

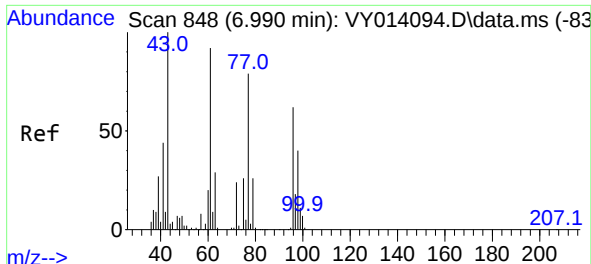
Tgt Ion: 96 Resp: 53
Ion Ratio Lower Upper
96 100
61 0.0 110.2 165.4#
98 0.0 51.8 77.6#



#23
Vinyl Acetate
Concen: 8.344 ug/l
RT: 6.064 min Scan# 696
Delta R.T. 0.001 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 43 Resp: 71
Ion Ratio Lower Upper
43 100
86 0.0 7.5 11.3#

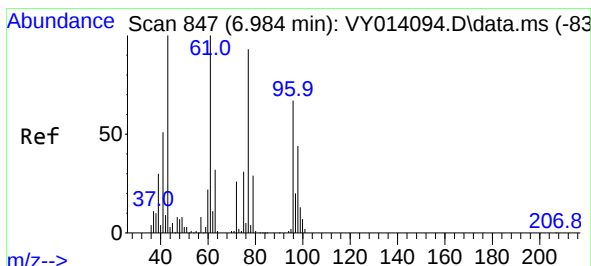
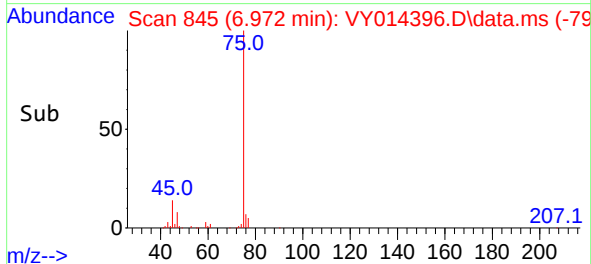
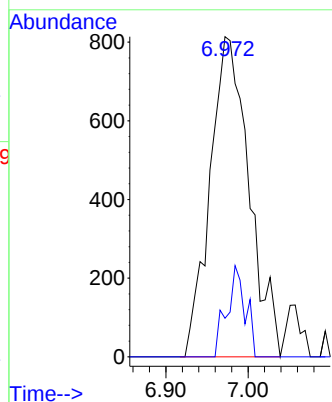
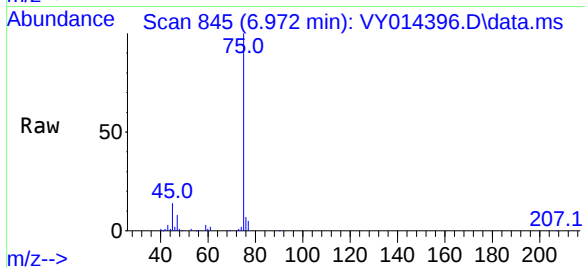




#25
2-Butanone
Concen: 967.308 ug/l
RT: 6.972 min Scan# 845
Delta R.T. -0.018 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

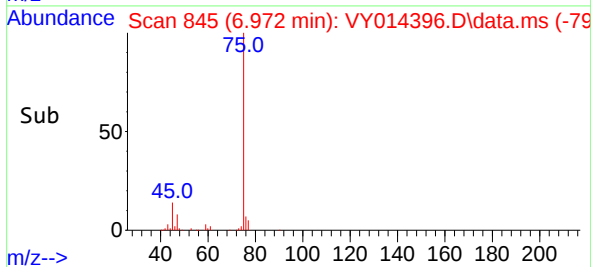
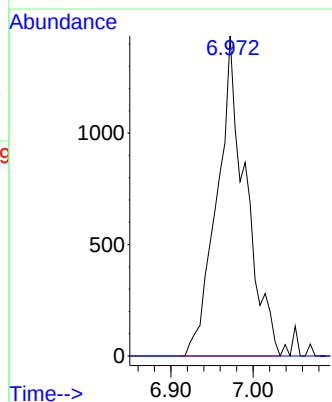
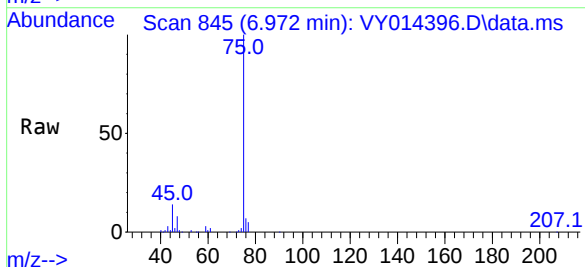
Instrument :
MSVOA_Y
ClientSampleId :
BFB

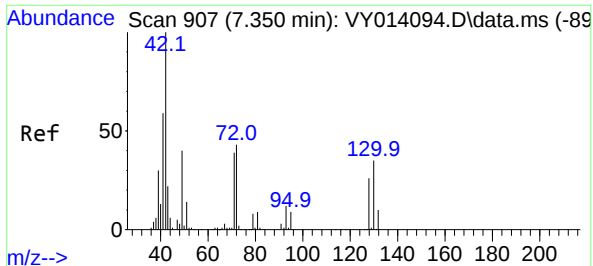
Tgt Ion: 43 Resp: 2683
Ion Ratio Lower Upper
43 100
72 12.0 20.5 30.7#



#26
2,2-Dichloropropane
Concen: 332.165 ug/l
RT: 6.972 min Scan# 845
Delta R.T. -0.012 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

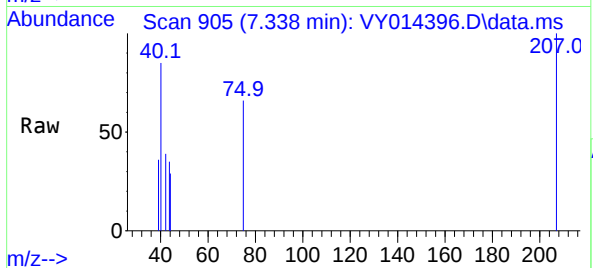
Tgt Ion: 77 Resp: 3476
Ion Ratio Lower Upper
77 100
97 0.0 10.9 32.9#



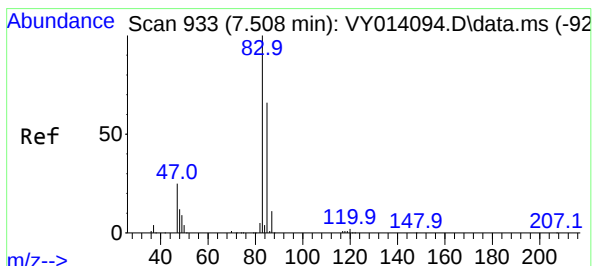
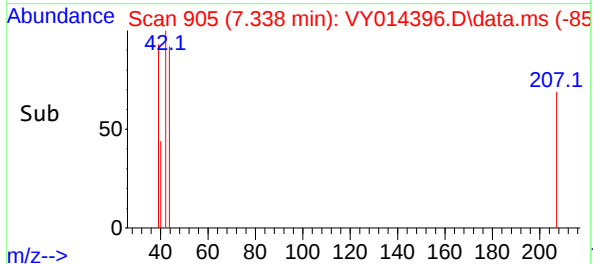
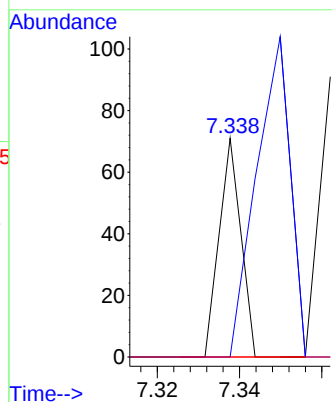


#29
Tetrahydrofuran
Concen: 15.721 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.012 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Instrument :
MSVOA_Y
ClientSampleId :
BFB

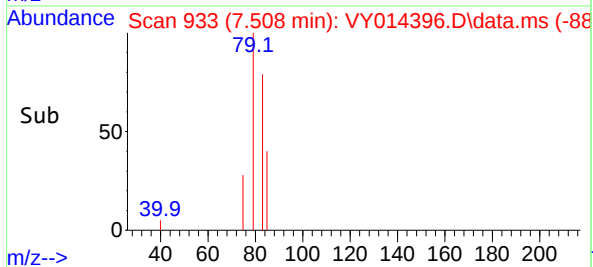
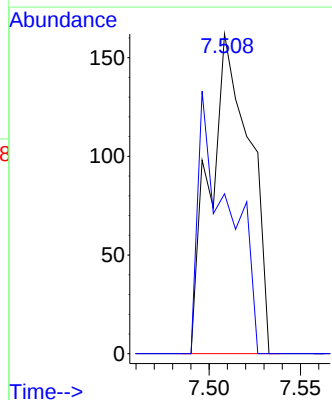
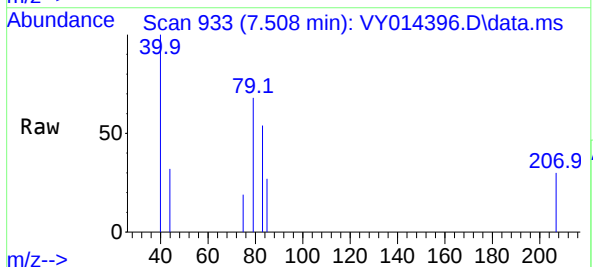


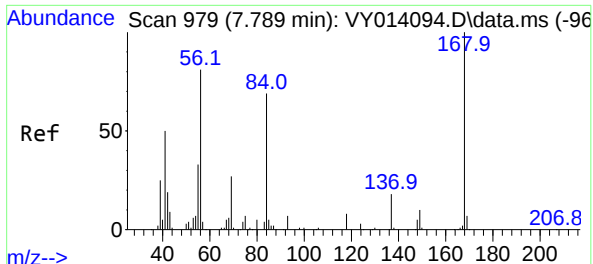
Tgt Ion: 42 Resp: 26
Ion Ratio Lower Upper
42 100
72 226.9 32.8 49.2#
71 0.0 31.0 46.4#



#30
Chloroform
Concen: 22.124 ug/l
RT: 7.508 min Scan# 933
Delta R.T. 0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 83 Resp: 247
Ion Ratio Lower Upper
83 100
85 50.0 49.7 74.5

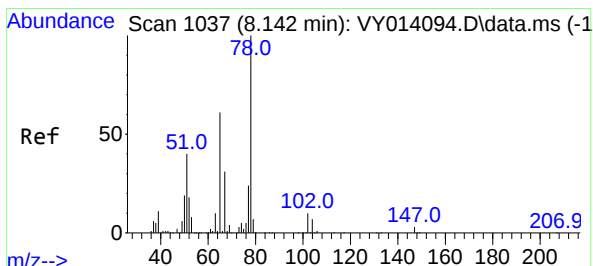
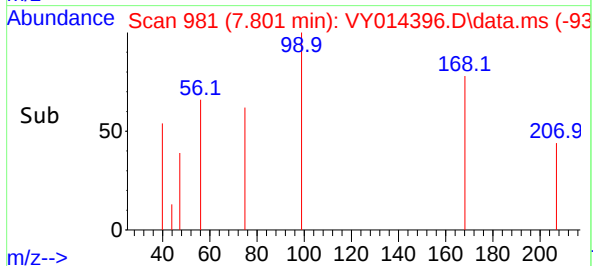
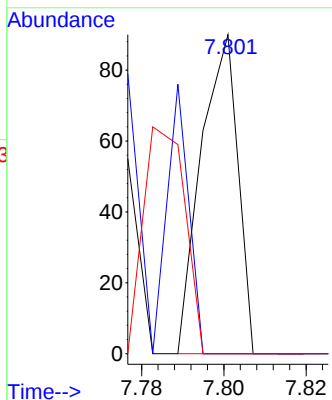
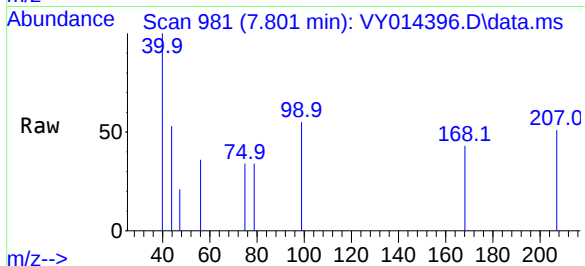




#31
Cyclohexane
Concen: 6.406 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.012 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

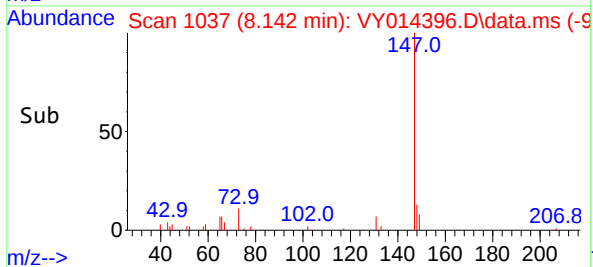
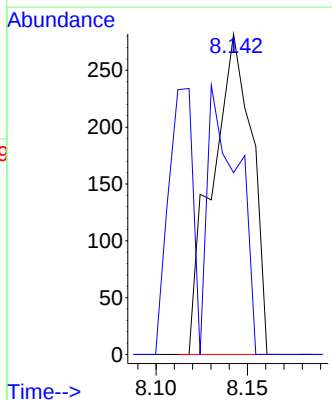
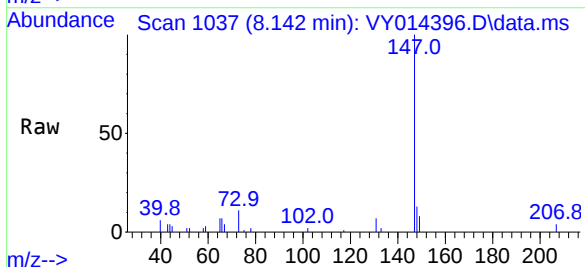
Instrument :
MSVOA_Y
ClientSampleId :
BFB

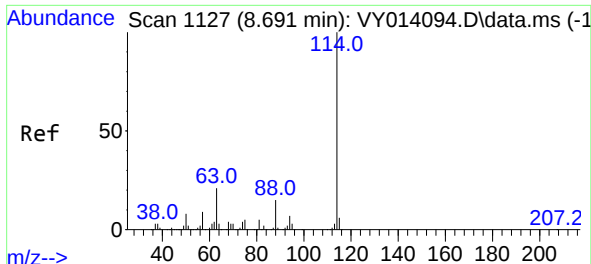
Tgt Ion: 56 Resp: 56
Ion Ratio Lower Upper
56 100
69 0.0 27.8 41.6#
84 0.0 66.4 99.6#



#33
1,2-Dichloroethane-d4
Concen: 60.336 ug/l
RT: 8.142 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 65 Resp: 427
Ion Ratio Lower Upper
65 100
67 64.2 0.0 101.8

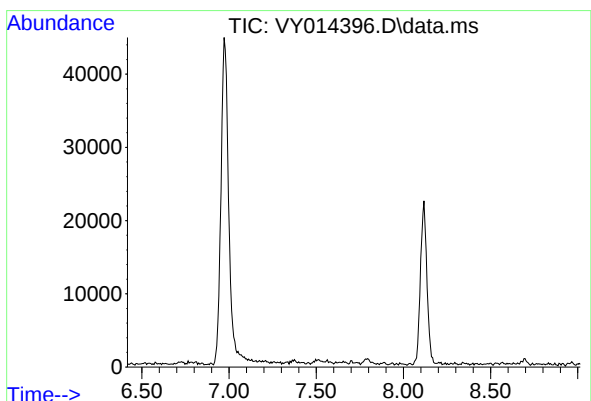
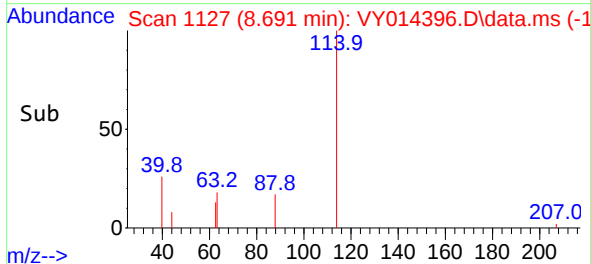
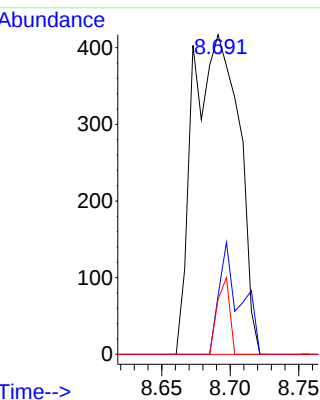
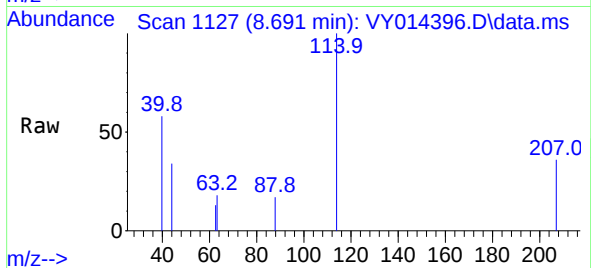




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Instrument :
MSVOA_Y
ClientSampleId :
BFB

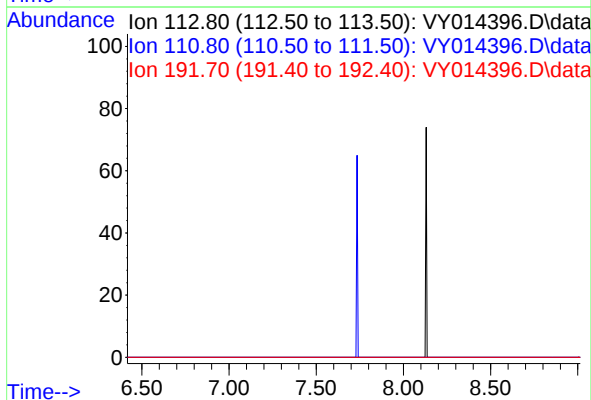
Tgt Ion:114	Resp:	972
Ion	Ratio	Lower Upper
114	100	
63	18.5	0.0 42.4
88	17.3	0.0 30.6

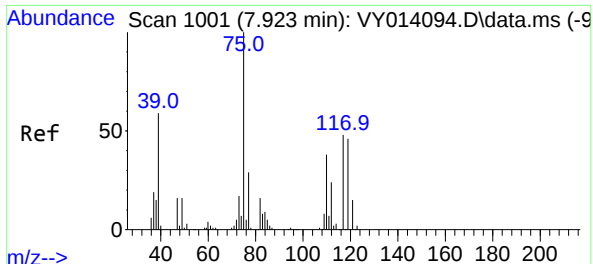


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 7.72 min

Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 113	
Sig	Exp Ratio
113	100
111	101.6
192	21.1





#36

1,1-Dichloropropene

Concen: 9.725 ug/l

RT: 7.929 min Scan# 1001

Delta R.T. 0.006 min

Lab File: VY014396.D

Acq: 23 Jun 2023 09:14

Instrument :

MSVOA_Y

ClientSampleId :

BFB

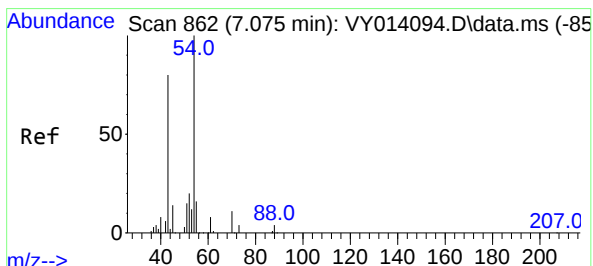
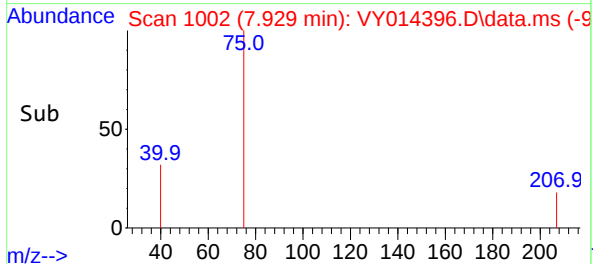
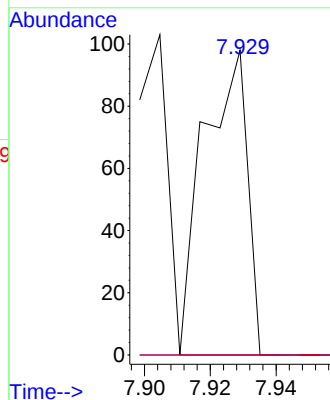
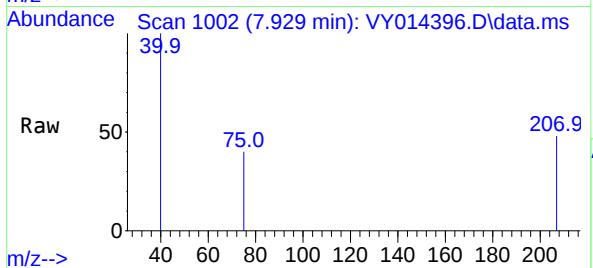
Tgt Ion: 75 Resp: 90

Ion Ratio Lower Upper

75 100

110 0.0 17.8 53.5#

77 0.0 24.4 36.6#



#37

Ethyl Acetate

Concen: 25.872 ug/l

RT: 7.057 min Scan# 859

Delta R.T. -0.018 min

Lab File: VY014396.D

Acq: 23 Jun 2023 09:14

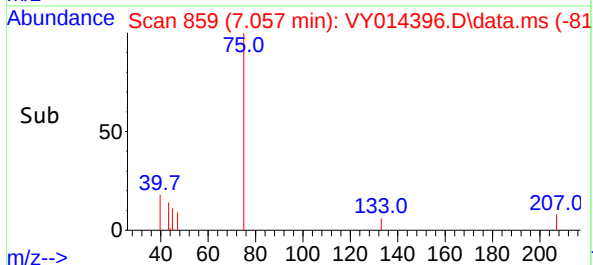
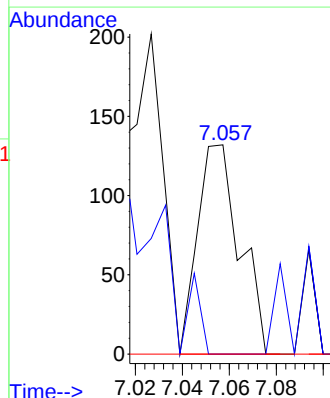
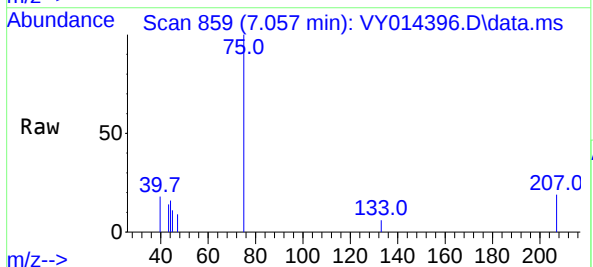
Tgt Ion: 43 Resp: 165

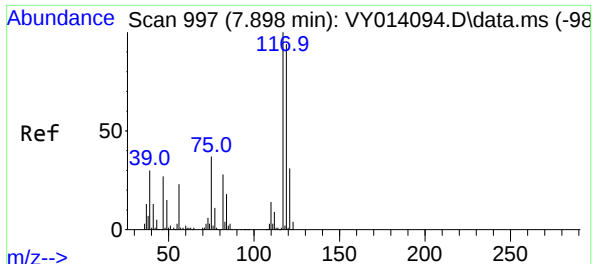
Ion Ratio Lower Upper

43 100

61 0.0 10.1 15.1#

70 0.0 7.1 10.7#

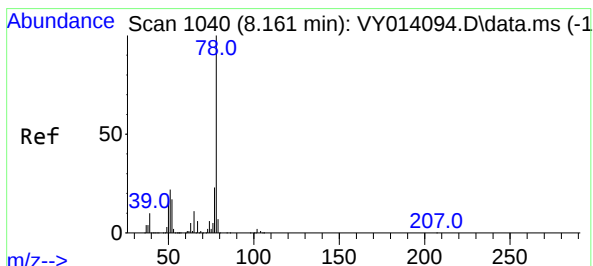
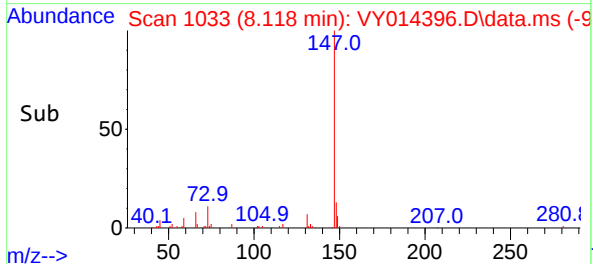
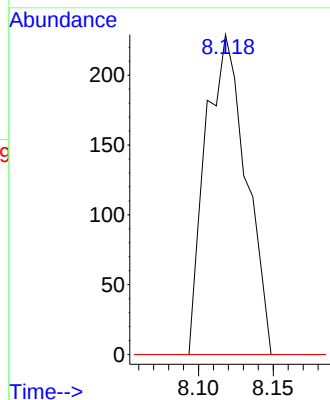
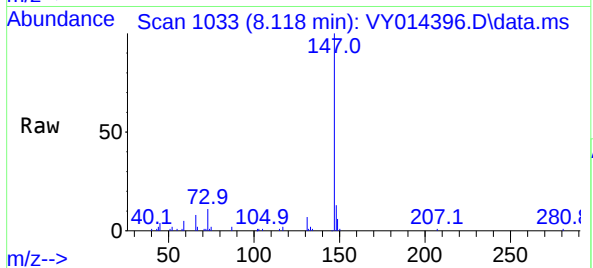




#38
Carbon Tetrachloride
Concen: 37.010 ug/l
RT: 8.118 min Scan# 1033
Delta R.T. 0.220 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

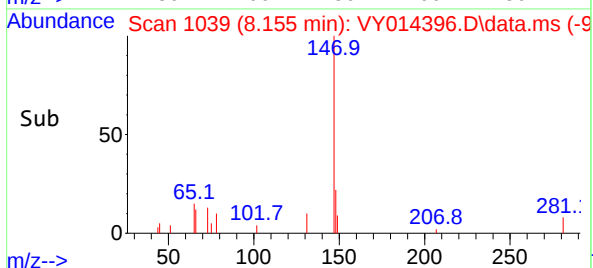
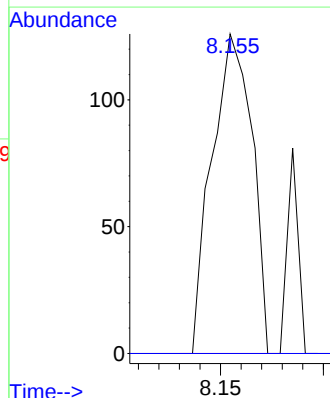
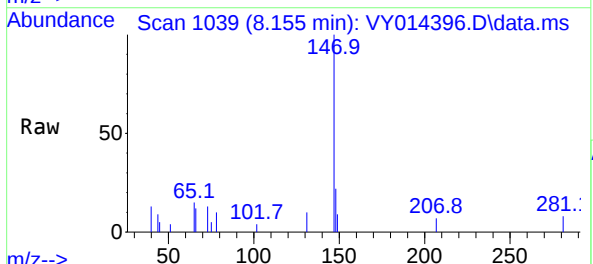
Instrument :
MSVOA_Y
ClientSampleId :
BFB

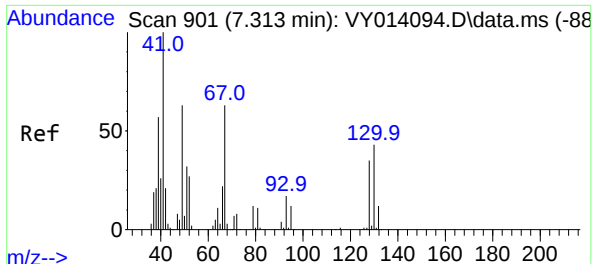
Tgt Ion:117 Resp: 431
Ion Ratio Lower Upper
117 100
119 0.0 76.4 114.6#
121 0.0 25.8 38.6#



#40
Benzene
Concen: 6.562 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. -0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 78 Resp: 172
Ion Ratio Lower Upper
78 100
77 0.0 19.0 28.6#

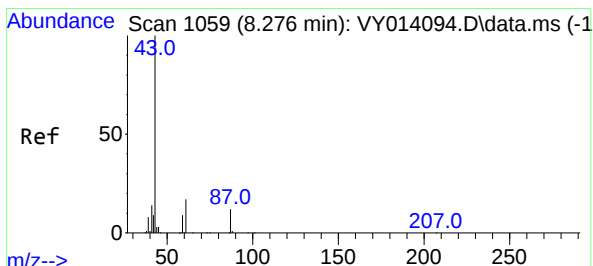
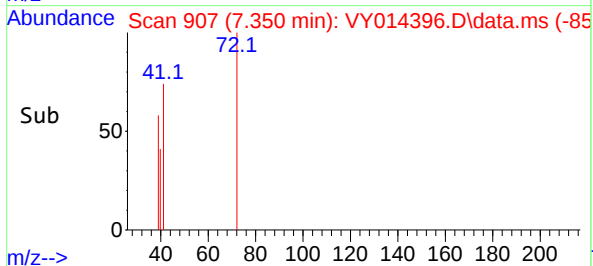
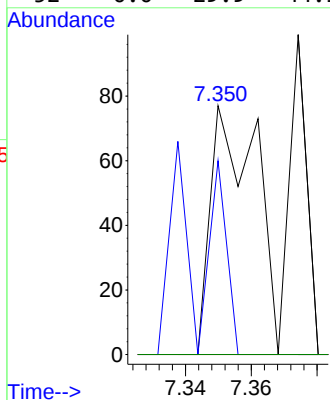
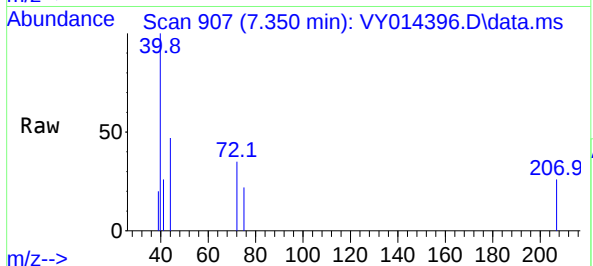




#41
Methacrylonitrile
Concen: 23.413 ug/l
RT: 7.350 min Scan# 901
Delta R.T. 0.037 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

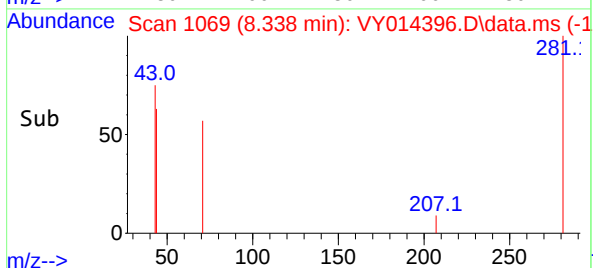
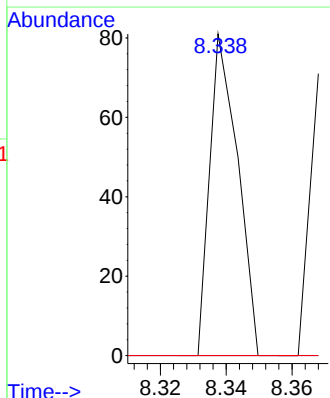
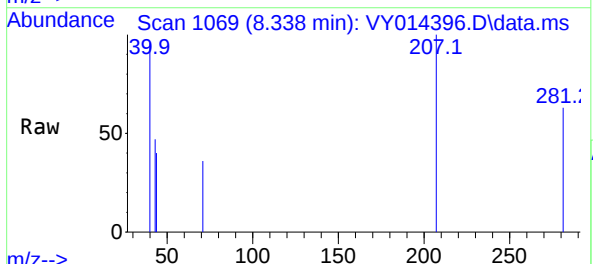
Instrument :
MSVOA_Y
ClientSampleId :
BFB

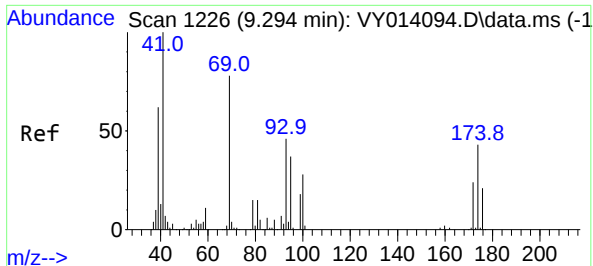
Tgt Ion:	41	Resp:	74
Ion	Ratio	Lower	Upper
41	100		
39	62.2	52.1	78.1
67	0.0	66.2	99.2#
52	0.0	29.9	44.9#



#43
Isopropyl Acetate
Concen: 4.262 ug/l
RT: 8.338 min Scan# 1069
Delta R.T. 0.062 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion:	43	Resp:	48
Ion	Ratio	Lower	Upper
43	100		
61	0.0	21.1	31.7#
87	0.0	9.8	14.8#





#48

Methyl methacrylate

Concen: 4.206 ug/l

RT: 9.276 min Scan# 11

Delta R.T. -0.018 min

Lab File: VY014396.D

Acq: 23 Jun 2023 09:14

Instrument :

MSVOA_Y

ClientSampleId :

BFB

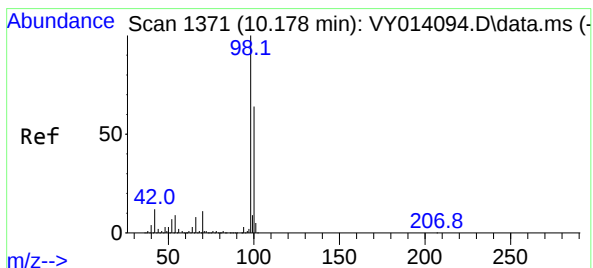
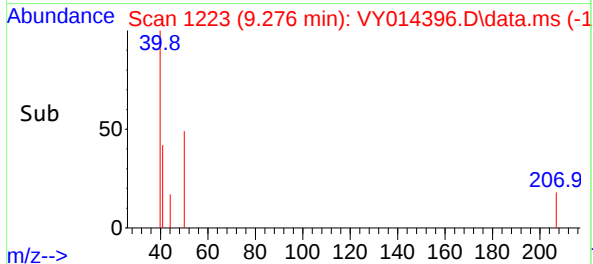
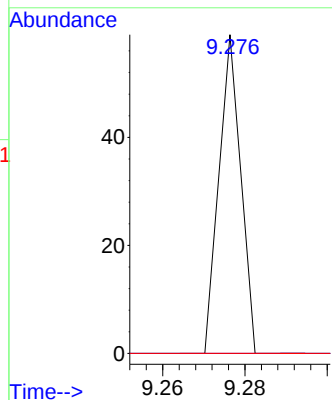
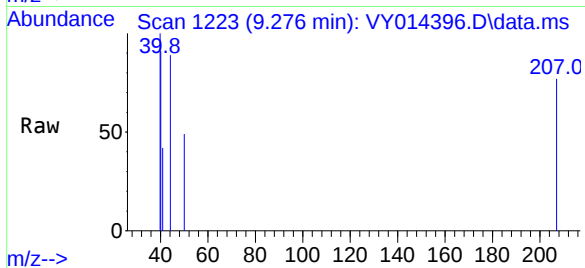
Tgt Ion: 41 Resp: 22

Ion Ratio Lower Upper

41 100

69 0.0 64.5 96.7#

39 0.0 50.8 76.2#



#50

Toluene-d8

Concen: 46.541 ug/l

RT: 10.179 min Scan# 1371

Delta R.T. 0.001 min

Lab File: VY014396.D

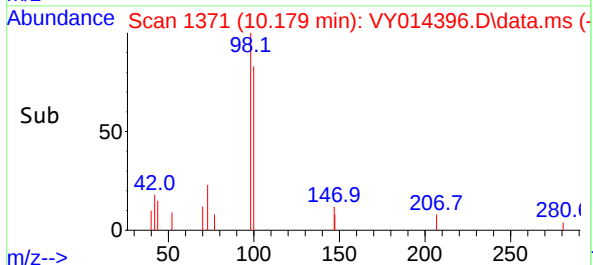
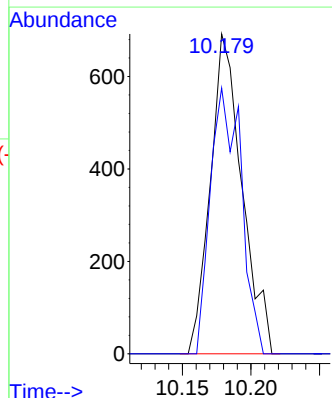
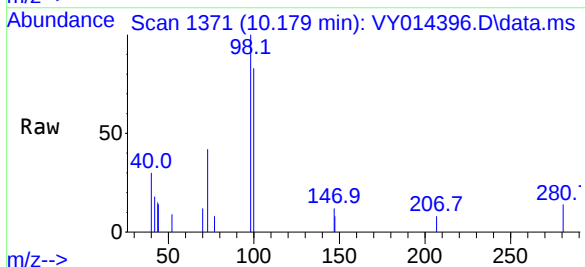
Acq: 23 Jun 2023 09:14

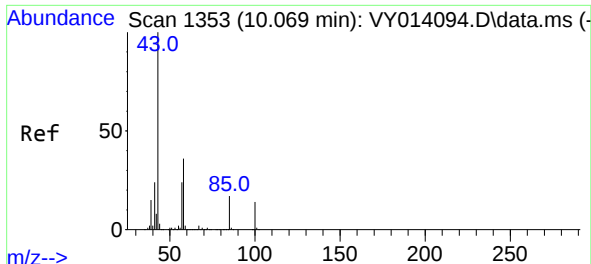
Tgt Ion: 98 Resp: 1111

Ion Ratio Lower Upper

98 100

100 80.9 50.1 75.1#

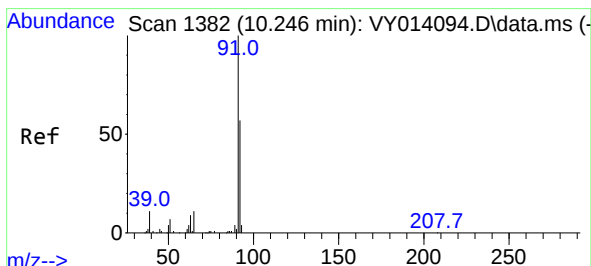
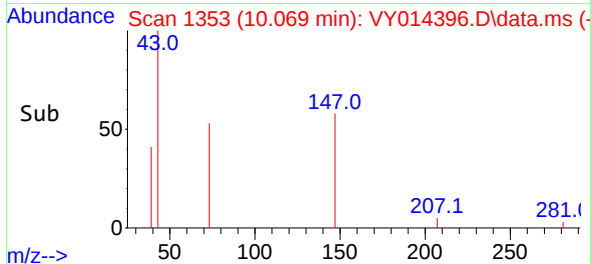
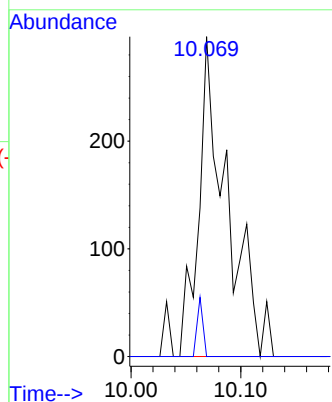
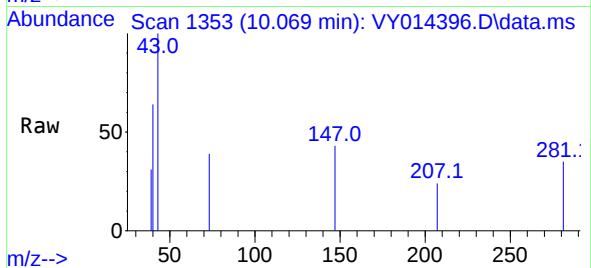




#51
4-Methyl-2-Pentanone
Concen: 84.805 ug/l
RT: 10.069 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

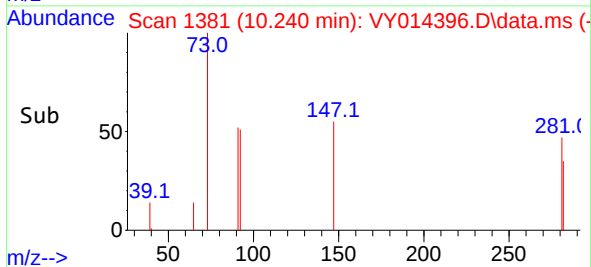
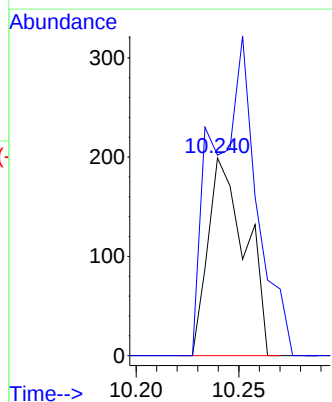
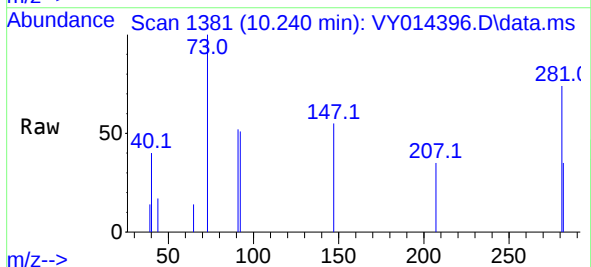
Instrument :
MSVOA_Y
ClientSampleId :
BFB

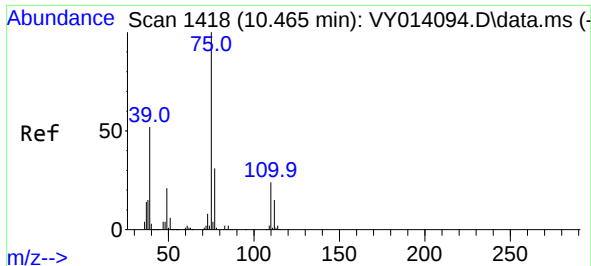
Tgt Ion: 43 Resp: 539
Ion Ratio Lower Upper
43 100
58 3.7 29.0 43.6#



#52
Toluene
Concen: 14.884 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 92 Resp: 251
Ion Ratio Lower Upper
92 100
91 184.5 143.8 215.6

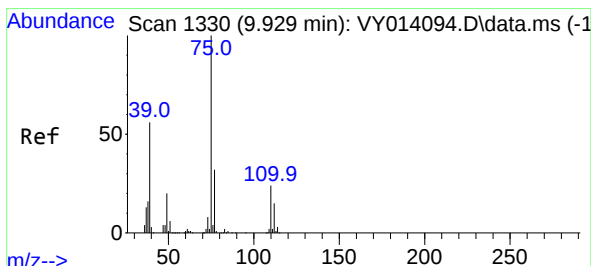
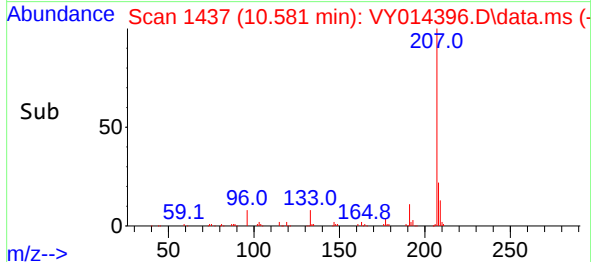
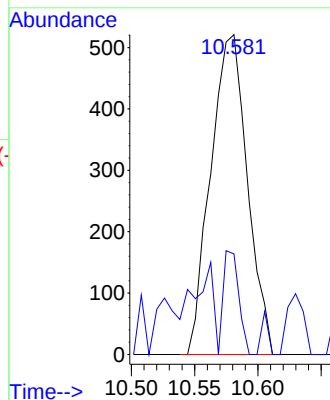
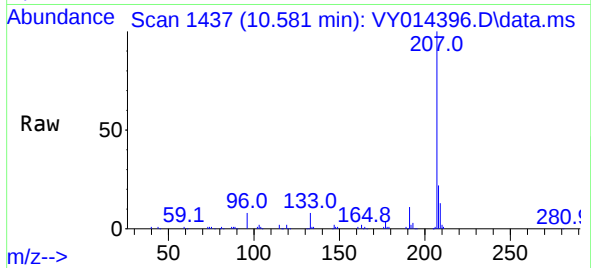




#53
t-1,3-Dichloropropene
Concen: 98.576 ug/l
RT: 10.581 min Scan# 1418
Delta R.T. 0.116 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

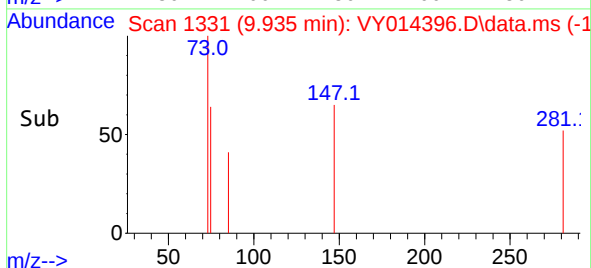
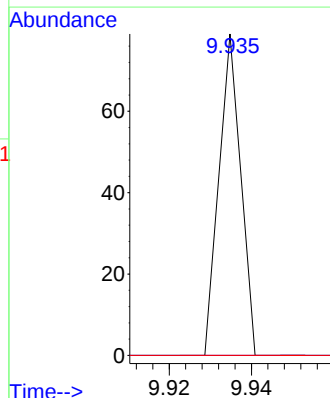
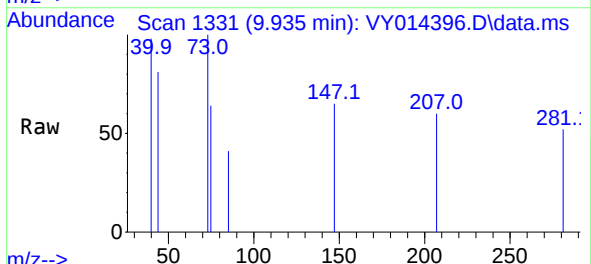
Instrument :
MSVOA_Y
ClientSampleId :
BFB

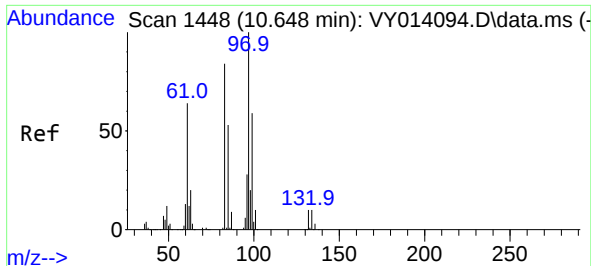
Tgt Ion: 75 Resp: 1052
Ion Ratio Lower Upper
75 100
77 31.5 25.0 37.4



#54
cis-1,3-Dichloropropene
Concen: 2.635 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. 0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 75 Resp: 29
Ion Ratio Lower Upper
75 100
77 0.0 24.2 36.4#
39 0.0 42.2 63.4#

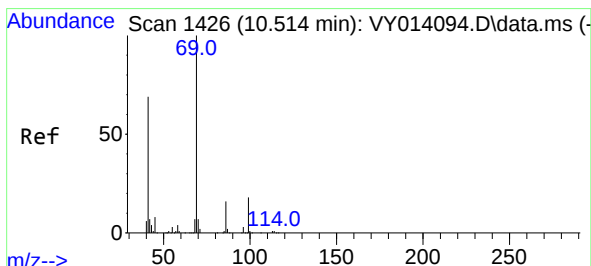
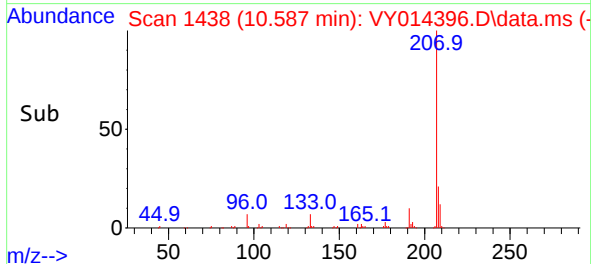
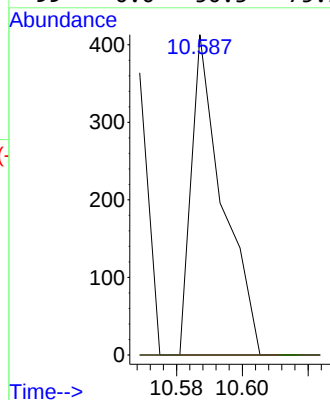
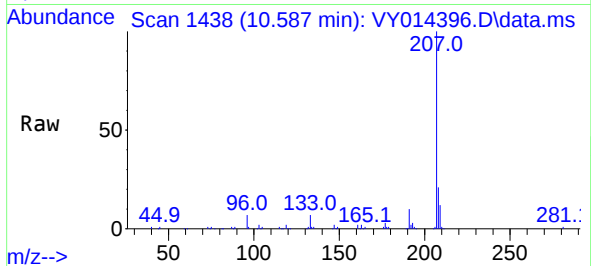




#55
1,1,2-Trichloroethane
Concen: 48.275 ug/l
RT: 10.587 min Scan# 1448
Delta R.T. -0.061 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

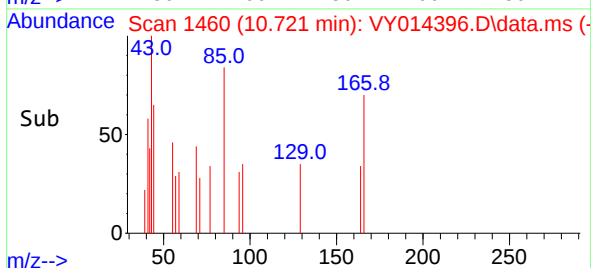
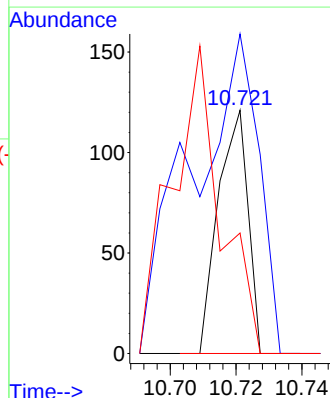
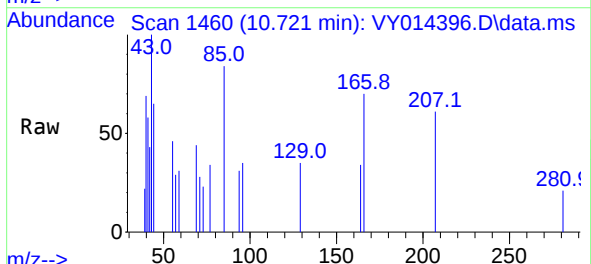
Instrument :
MSVOA_Y
ClientSampleId :
BFB

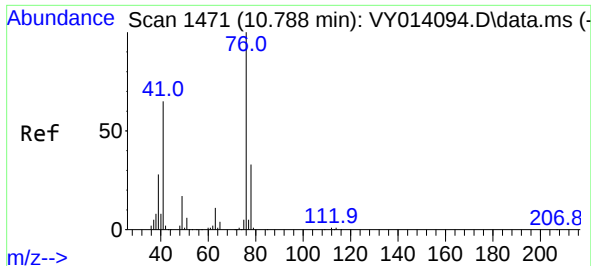
Tgt Ion: 97	Resp:	273	
Ion	Ratio	Lower	Upper
97	100		
83	0.0	72.0	108.0#
85	0.0	45.4	68.0#
99	0.0	50.3	75.5#



#56
Ethyl methacrylate
Concen: 9.410 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.207 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 69	Resp: 76
Ion Ratio	Lower Upper
69 100	
41 297.4	57.6 86.4#
39 206.6	34.1 51.1#





#57

1,3-Dichloropropane

Concen: 27.019 ug/l

RT: 10.941 min Scan# 1496

Delta R.T. 0.153 min

Lab File: VY014396.D

Acq: 23 Jun 2023 09:14

Instrument :

MSVOA_Y

ClientSampleId :

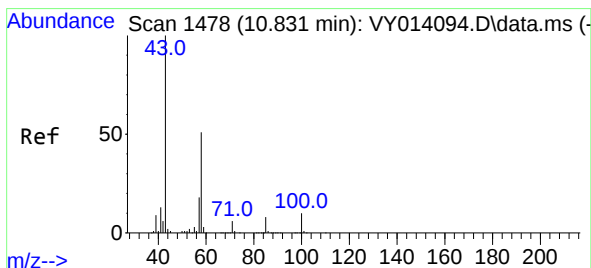
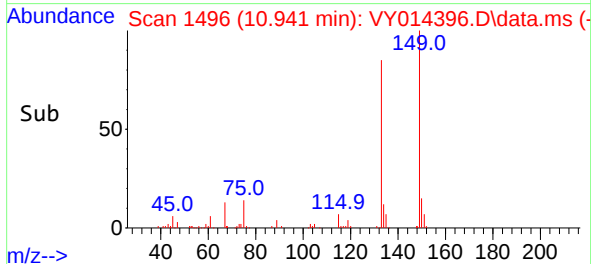
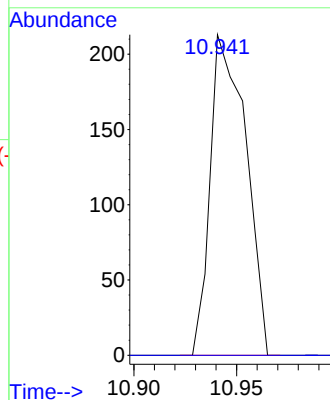
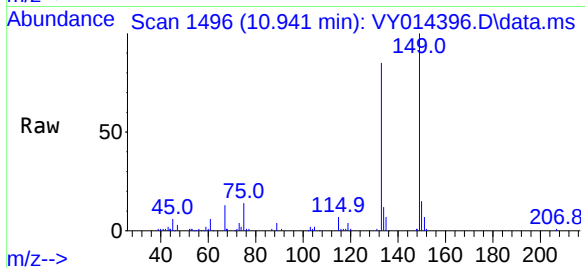
BFB

Tgt Ion: 76 Resp: 257

Ion Ratio Lower Upper

76 100

78 0.0 25.3 37.9#



#59

2-Hexanone

Concen: 19.001 ug/l

RT: 10.849 min Scan# 1481

Delta R.T. 0.018 min

Lab File: VY014396.D

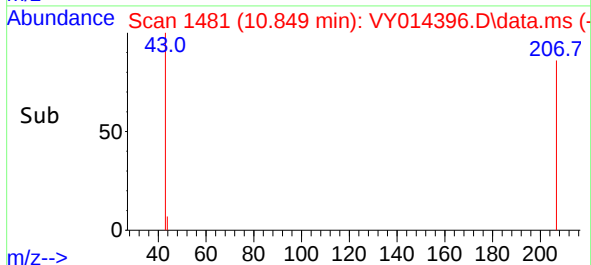
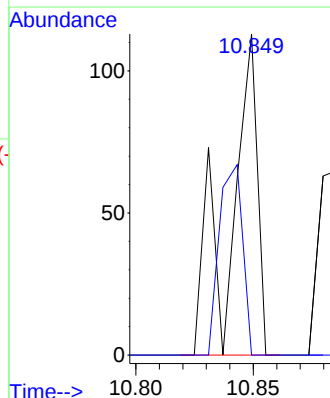
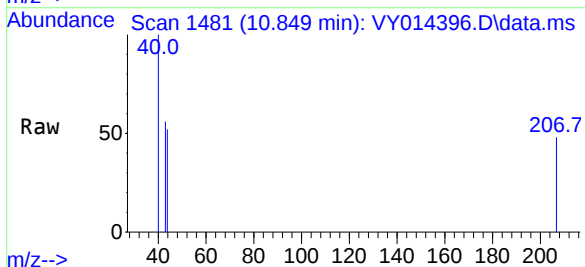
Acq: 23 Jun 2023 09:14

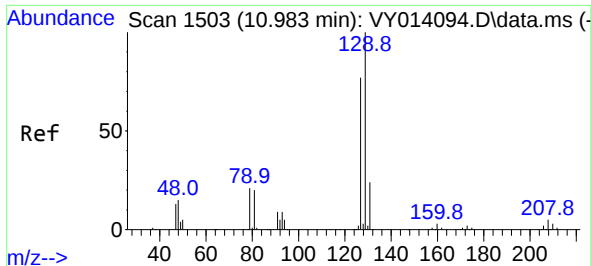
Tgt Ion: 43 Resp: 91

Ion Ratio Lower Upper

43 100

58 50.5 25.1 75.3

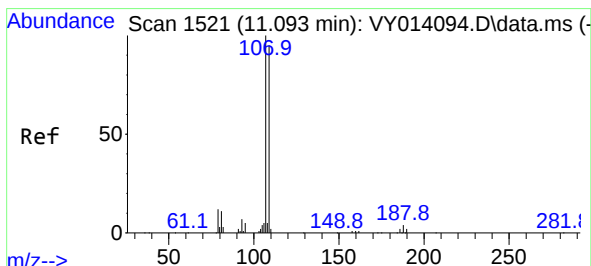
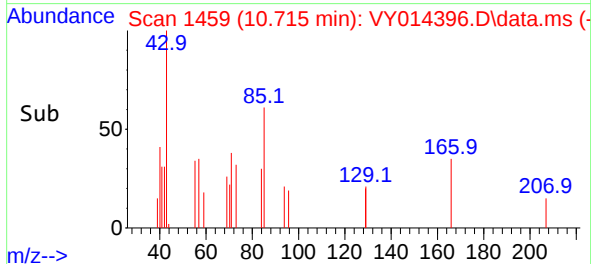
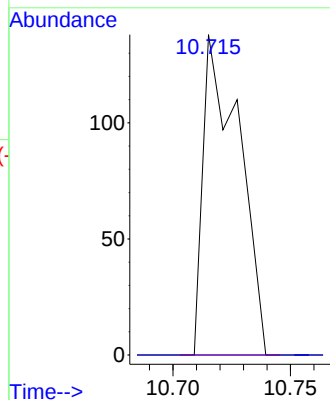
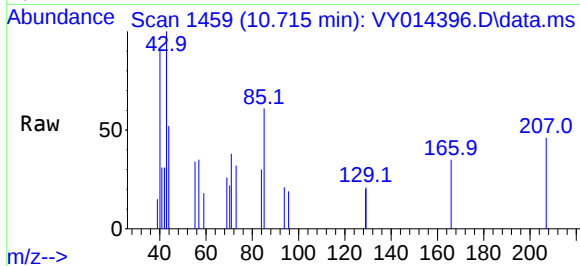




#60
Dibromochloromethane
Concen: 19.595 ug/l
RT: 10.715 min Scan# 1494
Delta R.T. -0.268 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

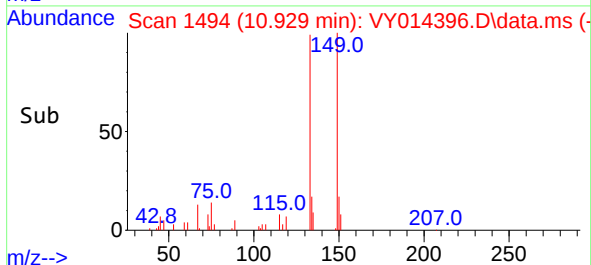
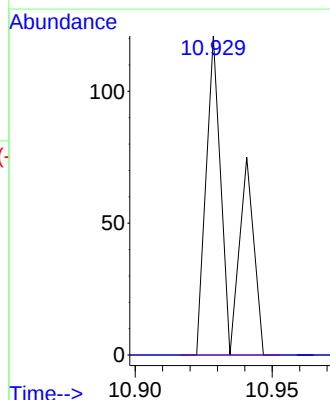
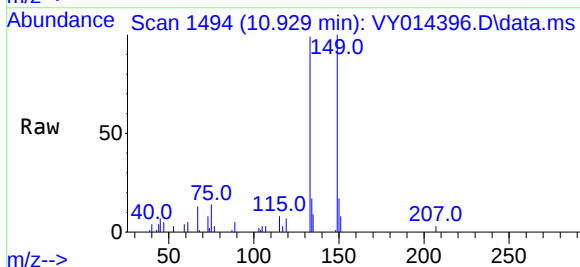
Instrument :
MSVOA_Y
ClientSampleId :
BFB

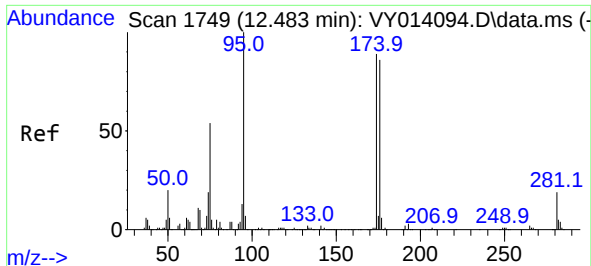
Tgt Ion:129 Resp: 147
Ion Ratio Lower Upper
129 100
127 0.0 38.5 115.5#



#61
1,2-Dibromoethane
Concen: 12.787 ug/l
RT: 10.929 min Scan# 1494
Delta R.T. -0.165 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion:107 Resp: 72
Ion Ratio Lower Upper
107 100
109 0.0 75.6 113.4#

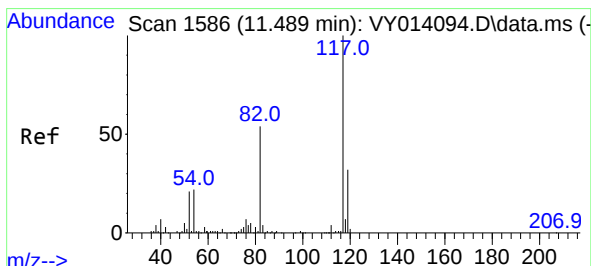
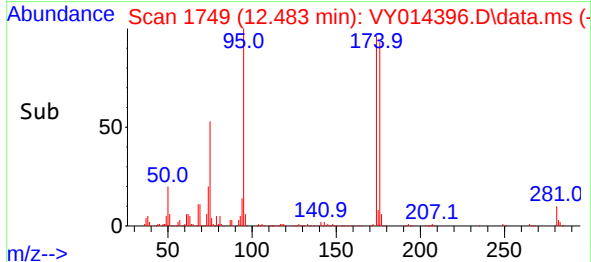
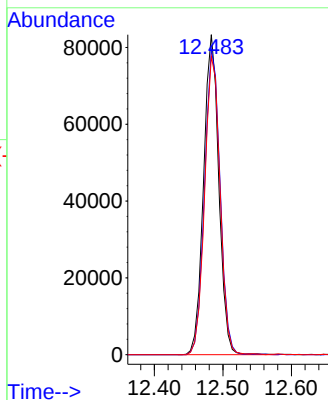
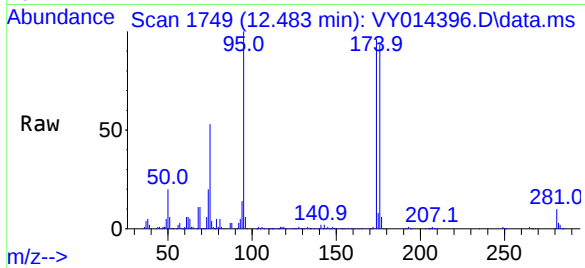




#62
4-Bromofluorobenzene
Concen: 15104.356 ug/l
RT: 12.483 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

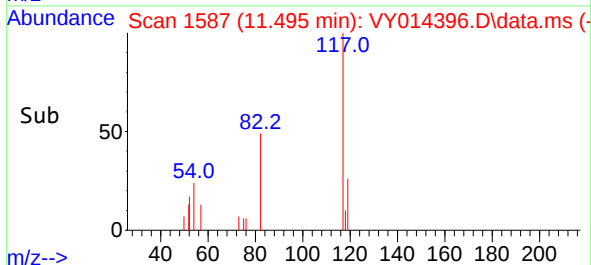
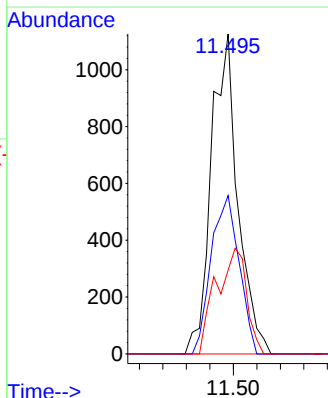
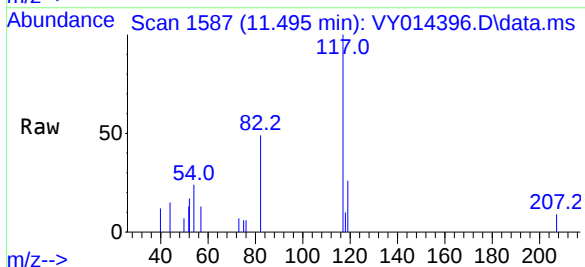
Instrument :
MSVOA_Y
ClientSampleId :
BFB

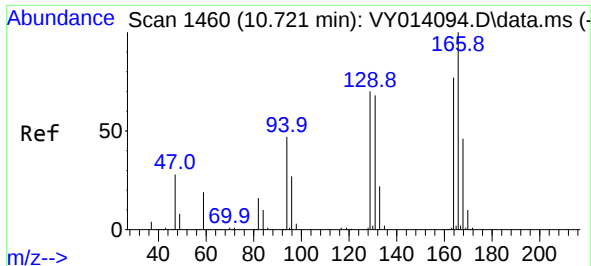
Tgt Ion: 95 Resp: 128723
Ion Ratio Lower Upper
95 100
174 97.5 0.0 178.2
176 94.6 0.0 173.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. 0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 117 Resp: 1768
Ion Ratio Lower Upper
117 100
82 49.5 43.4 65.0
119 26.2 26.3 39.5#

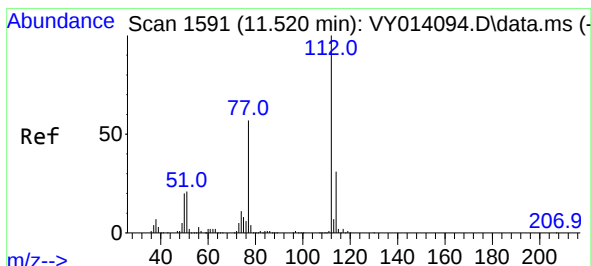
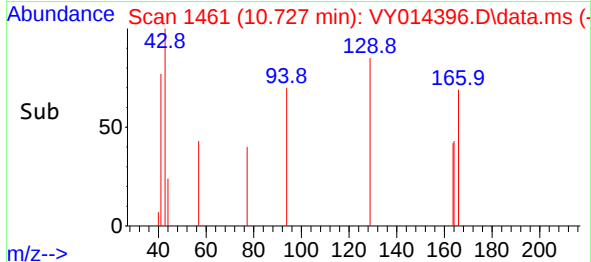
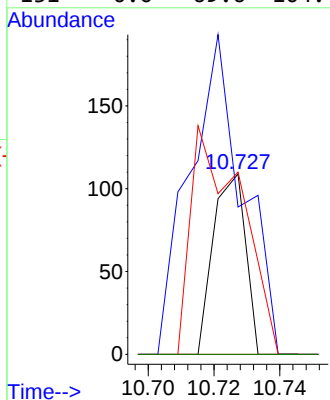
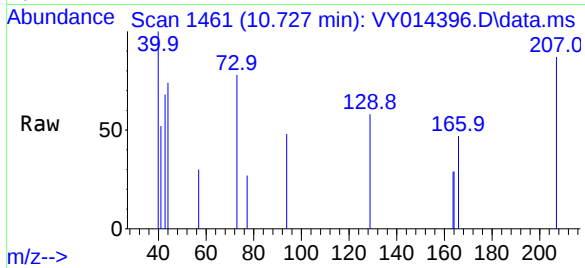




#64
Tetrachloroethene
Concen: 4.919 ug/l
RT: 10.727 min Scan# 1461
Delta R.T. 0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

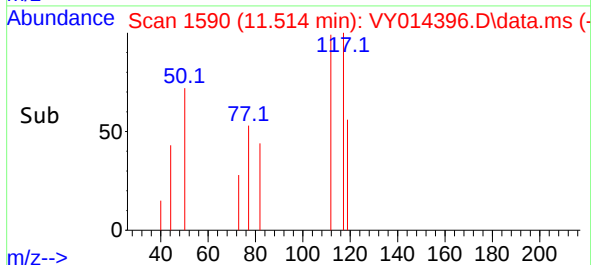
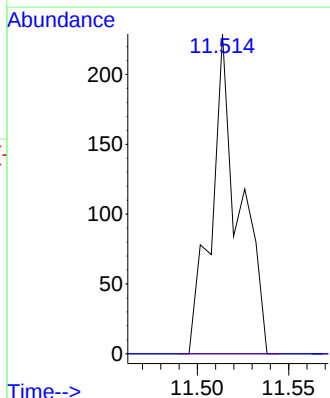
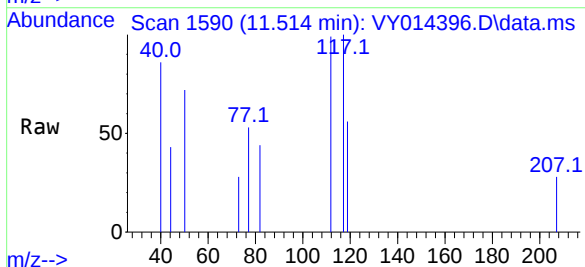
Instrument :
MSVOA_Y
ClientSampleId :
BFB

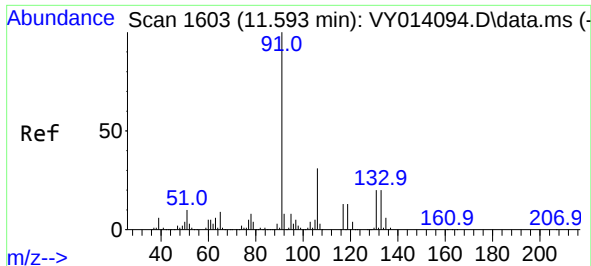
Tgt Ion:164 Resp: 74
Ion Ratio Lower Upper
164 100
166 81.7 103.0 154.6#
129 100.9 77.2 115.8
131 0.0 69.6 104.4#



#65
Chlorobenzene
Concen: 6.635 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion:112 Resp: 241
Ion Ratio Lower Upper
112 100
114 0.0 25.5 38.3#

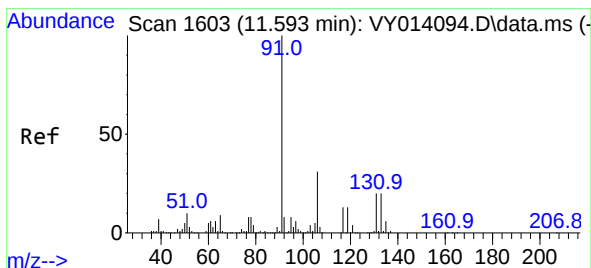
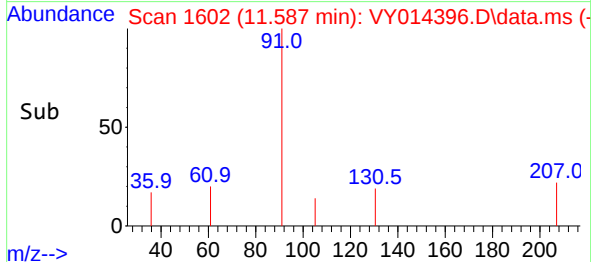
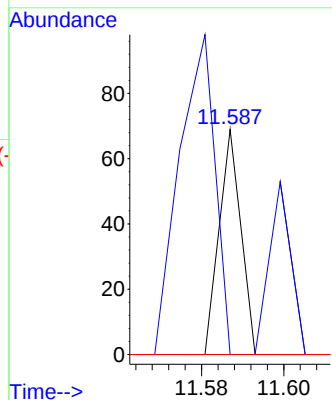
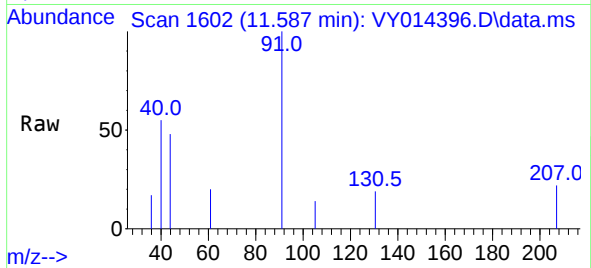




#66
1,1,1,2-Tetrachloroethane
Concen: 1.709 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

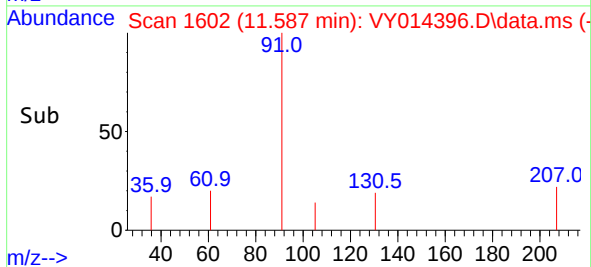
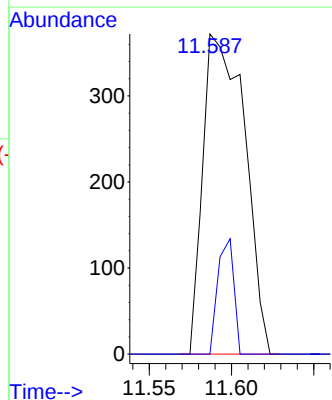
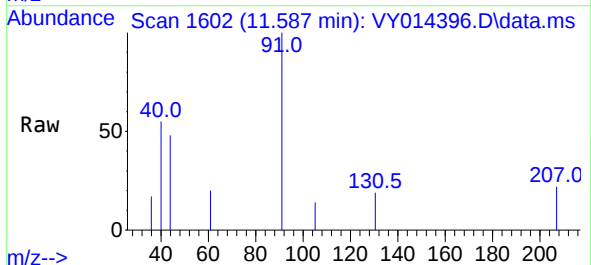
Instrument :
MSVOA_Y
ClientSampleId :
BFB

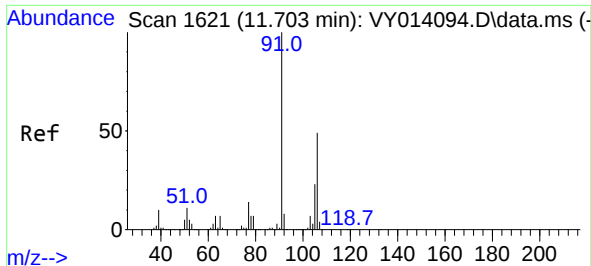
Tgt Ion:131 Resp: 25
Ion Ratio Lower Upper
131 100
133 236.0 47.5 142.6#
119 0.0 31.6 94.7#



#67
Ethyl Benzene
Concen: 10.142 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 91 Resp: 656
Ion Ratio Lower Upper
91 100
106 0.0 24.6 36.8#

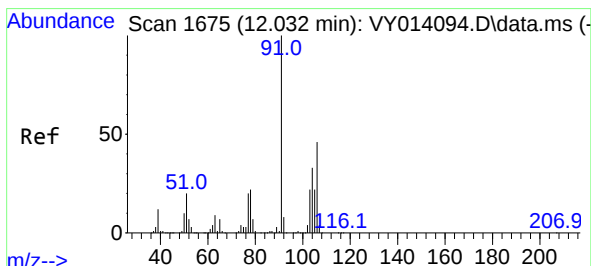
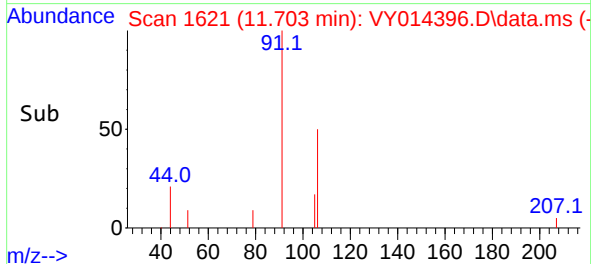
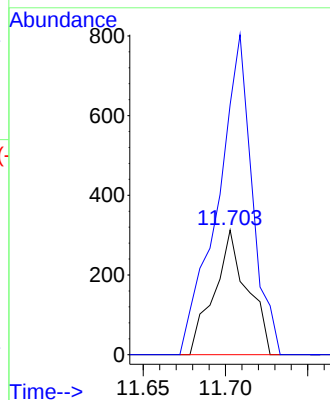
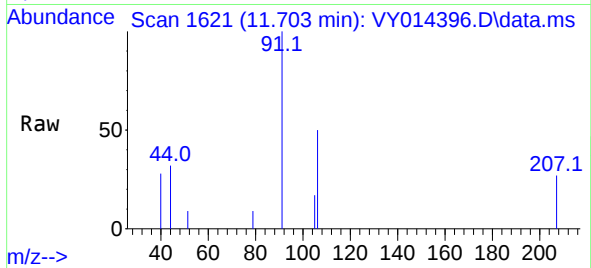




#68
m/p-Xylenes
Concen: 17.378 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

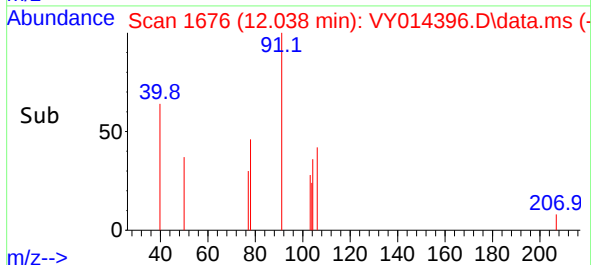
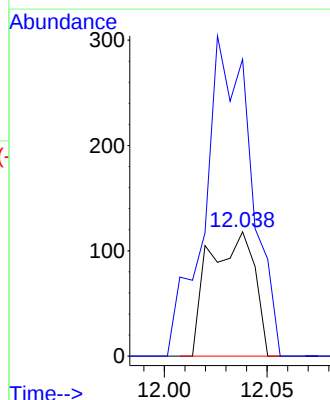
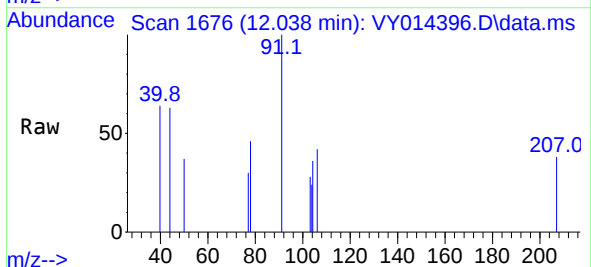
Instrument :
MSVOA_Y
ClientSampleId :
BFB

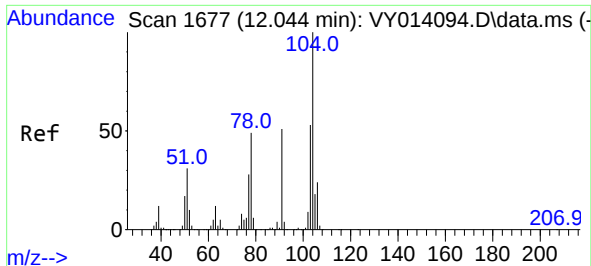
Tgt Ion:106 Resp: 439
Ion Ratio Lower Upper
106 100
91 266.7 166.1 249.1#



#69
o-Xylene
Concen: 7.447 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. 0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion:106 Resp: 179
Ion Ratio Lower Upper
106 100
91 266.5 108.1 324.3

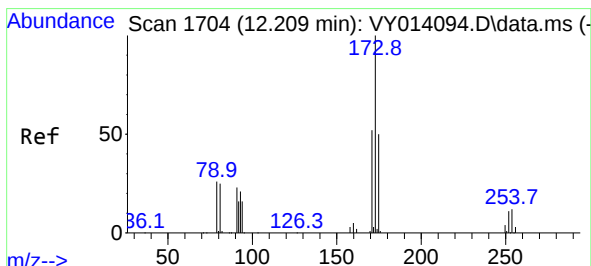
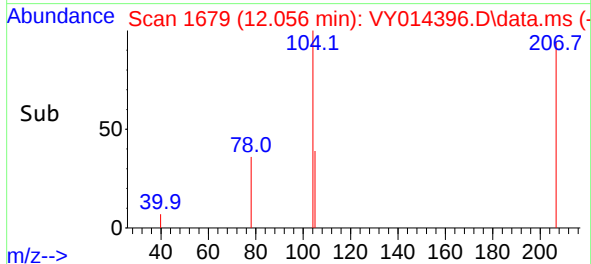
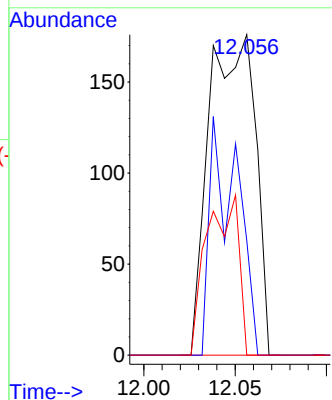
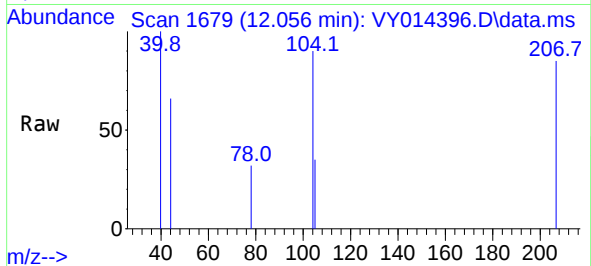




#70
Styrene
Concen: 7.500 ug/l
RT: 12.056 min Scan# 1
Delta R.T. 0.012 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

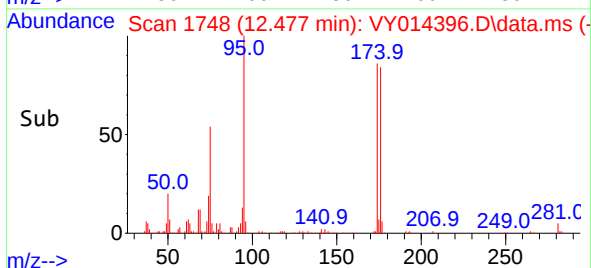
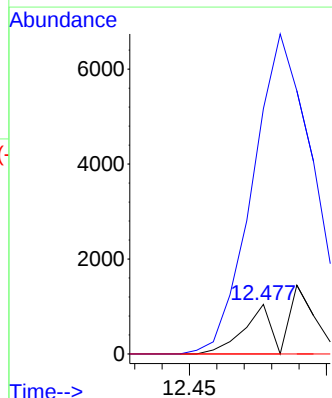
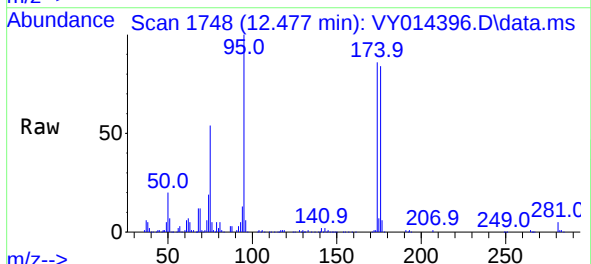
Instrument :
MSVOA_Y
ClientSampleId :
BFB

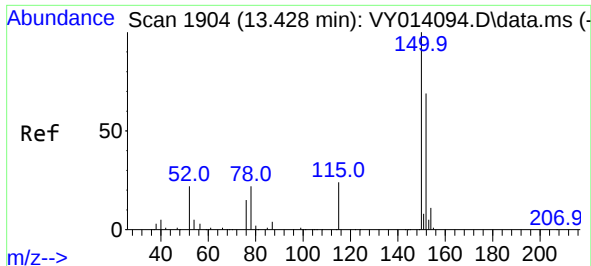
Tgt Ion:104 Resp: 309
Ion Ratio Lower Upper
104 100
78 44.0 41.5 62.3
103 34.3 44.6 67.0#



#71
Bromoform
Concen: 65.844 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.268 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion:173 Resp: 712
Ion Ratio Lower Upper
173 100
175 0.0 24.6 73.8#
254 0.0 0.2 0.2#

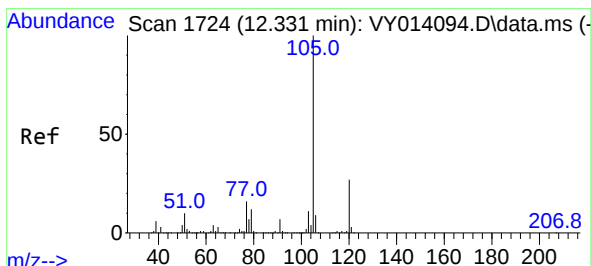
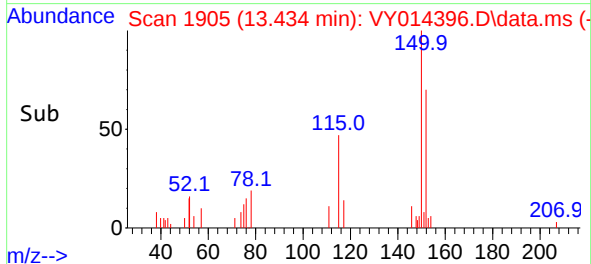
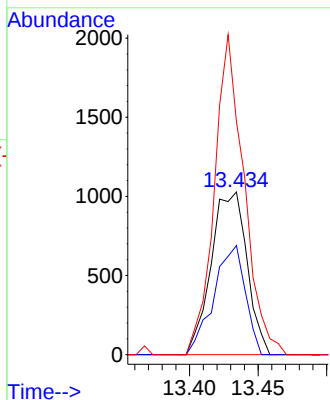
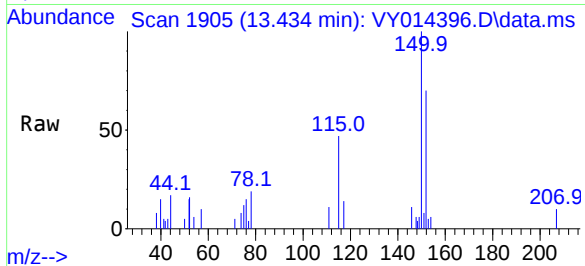




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.434 min Scan# 1905
Delta R.T. 0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

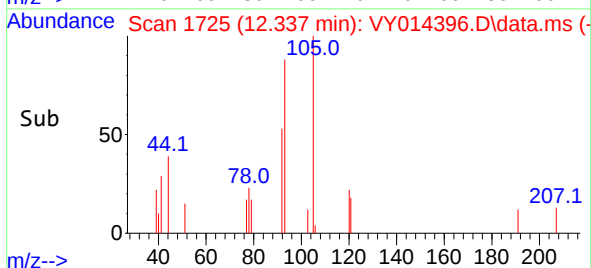
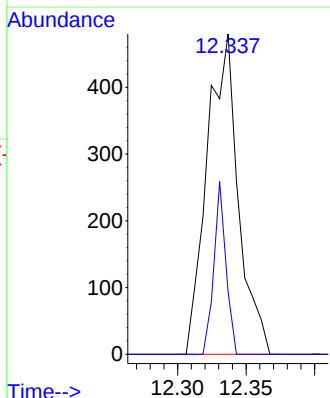
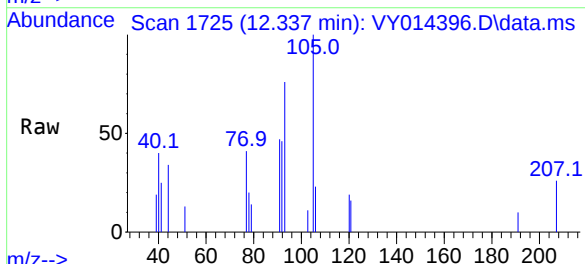
Instrument :
MSVOA_Y
ClientSampleId :
BFB

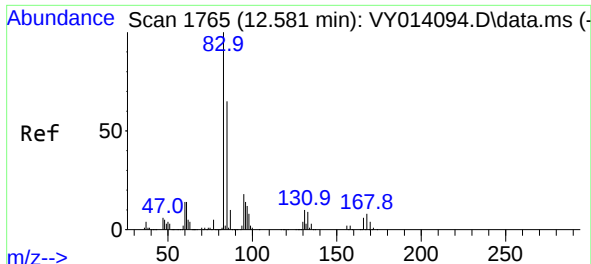
Tgt Ion:152 Resp: 1868
Ion Ratio Lower Upper
152 100
115 59.0 28.8 86.5
150 163.2 0.0 348.8



#73
Isopropylbenzene
Concen: 6.050 ug/l
RT: 12.337 min Scan# 1725
Delta R.T. 0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion:105 Resp: 761
Ion Ratio Lower Upper
105 100
120 20.6 13.3 39.9

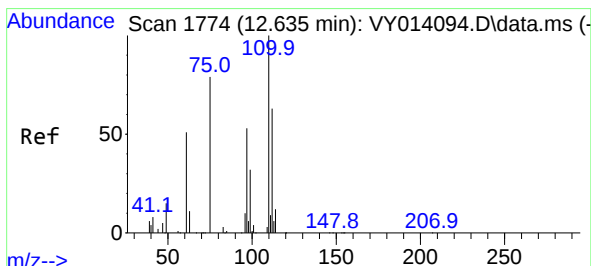
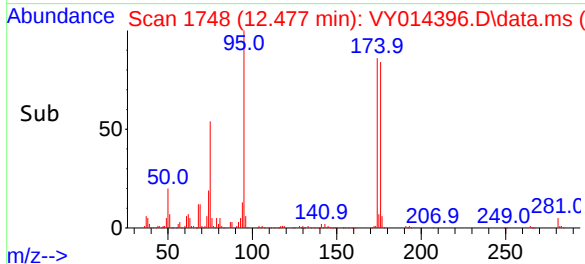
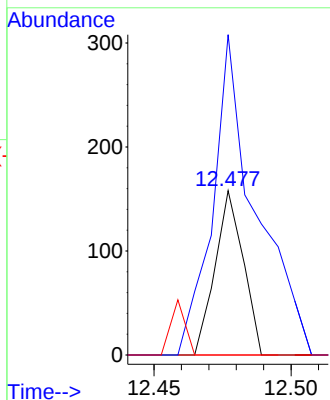
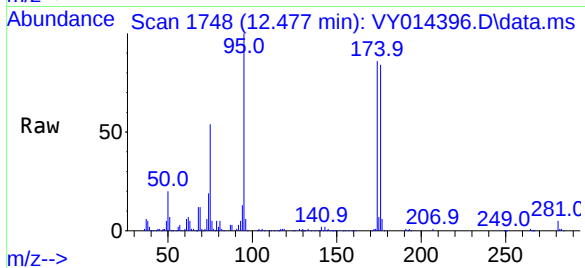




#75
1,1,2,2-Tetrachloroethane
Concen: 4.204 ug/l
RT: 12.477 min Scan# 11
Delta R.T. -0.104 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

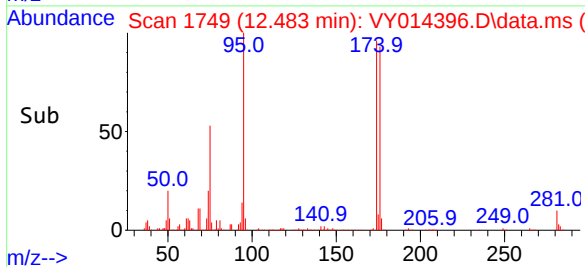
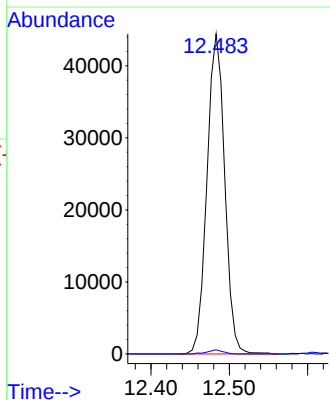
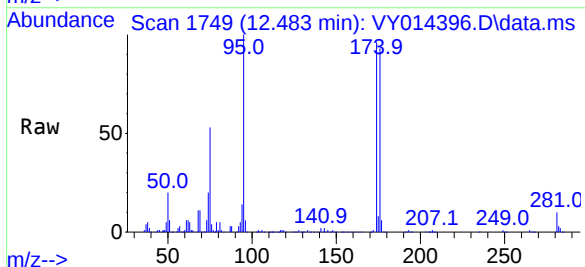
Instrument :
MSVOA_Y
ClientSampleId :
BFB

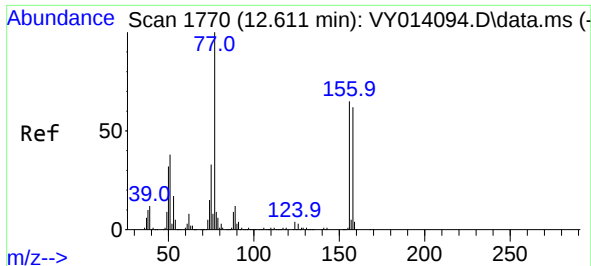
Tgt Ion: 83 Resp: 113
Ion Ratio Lower Upper
83 100
131 298.2 5.4 16.2#
85 16.8 31.8 95.4#



#76
1,2,3-Trichloropropane
Concen: 2971.378 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.152 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 75 Resp: 69627
Ion Ratio Lower Upper
75 100
77 1.1 0.0 0.0#

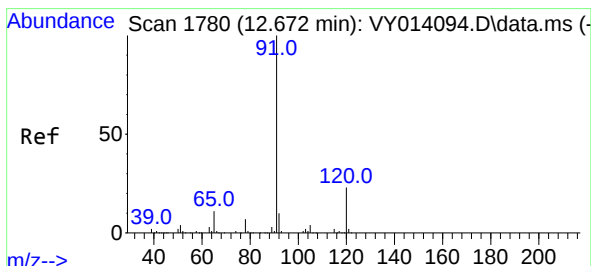
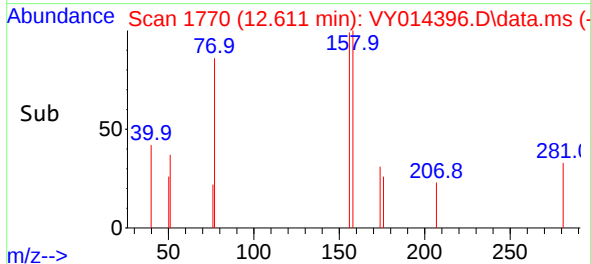
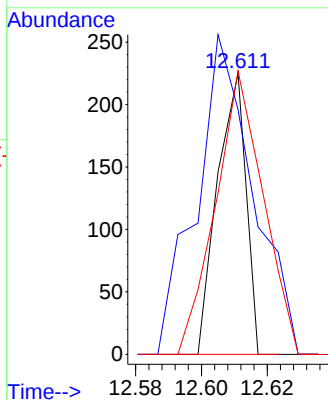
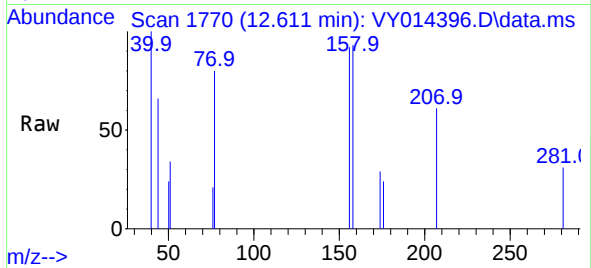




#77
Bromobenzene
Concen: 4.158 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

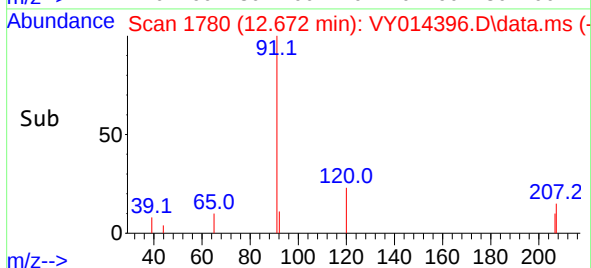
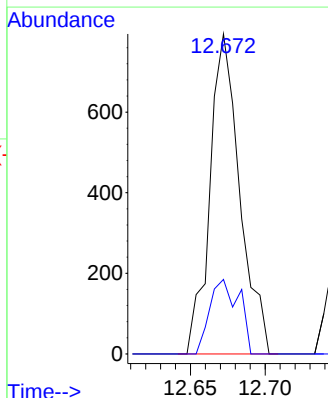
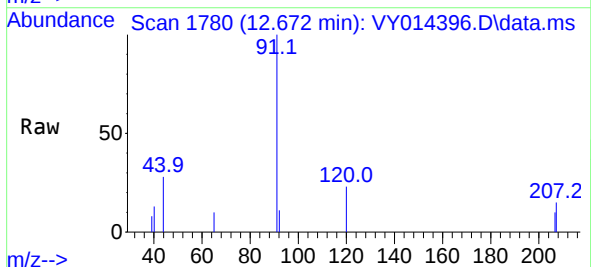
Instrument :
MSVOA_Y
ClientSampleId :
BFB

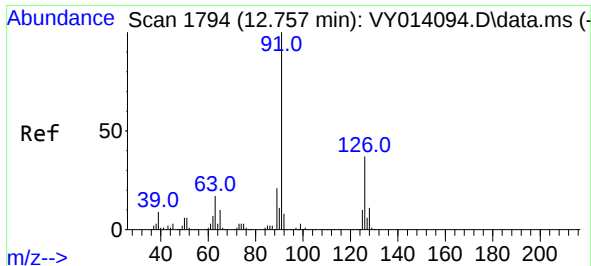
Tgt Ion:156 Resp: 136
Ion Ratio Lower Upper
156 100
77 225.0 92.8 278.6
158 167.6 48.4 145.3#



#78
n-propylbenzene
Concen: 7.288 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 91 Resp: 1106
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.4

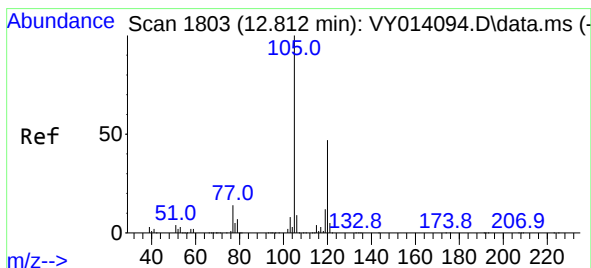
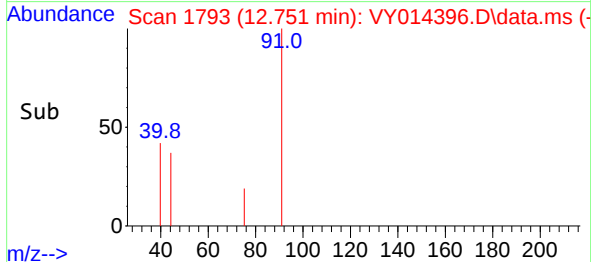
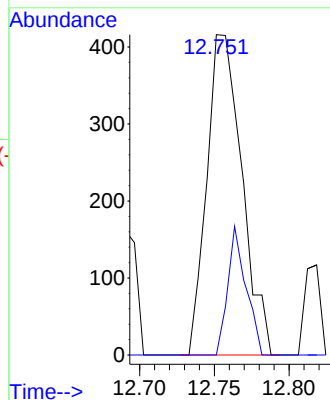
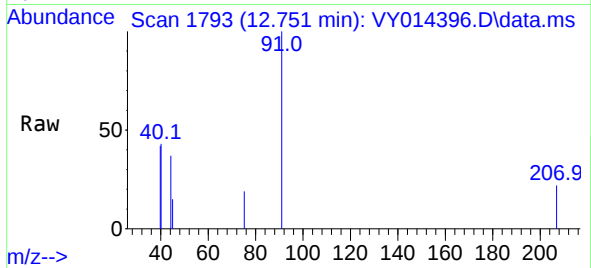




#79
2-Chlorotoluene
Concen: 7.858 ug/l
RT: 12.751 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

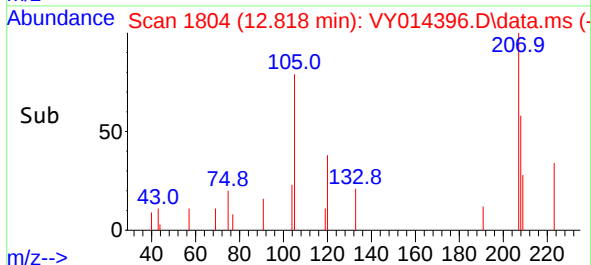
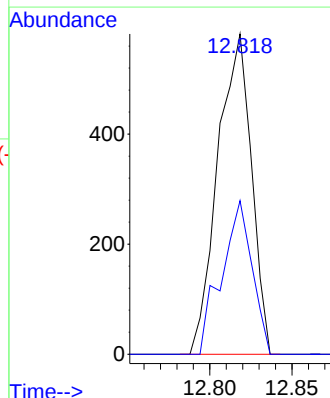
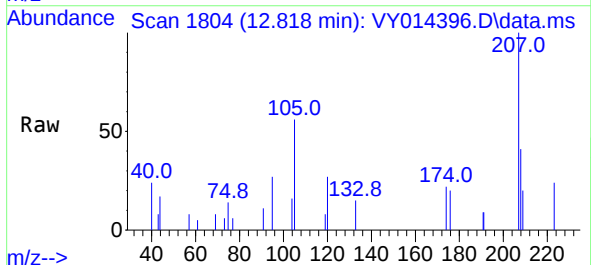
Instrument :
MSVOA_Y
ClientSampleId :
BFB

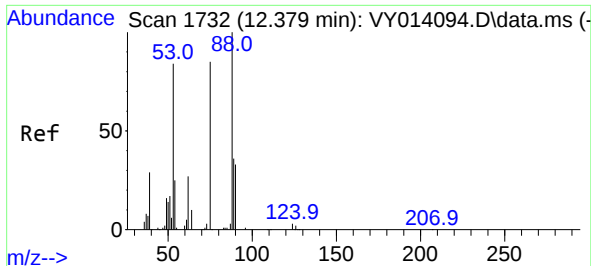
Tgt Ion: 91 Resp: 681
Ion Ratio Lower Upper
91 100
126 20.7 17.3 51.7



#80
1,3,5-Trimethylbenzene
Concen: 7.600 ug/l
RT: 12.818 min Scan# 1804
Delta R.T. 0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 105 Resp: 827
Ion Ratio Lower Upper
105 100
120 43.5 23.9 71.7

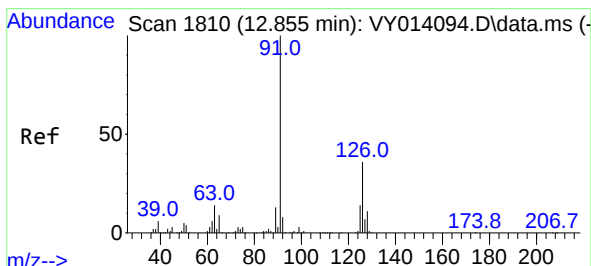
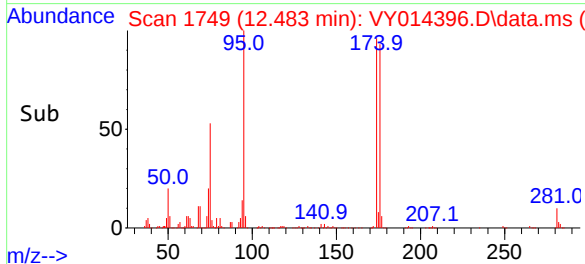
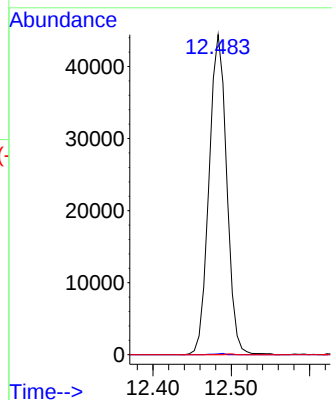
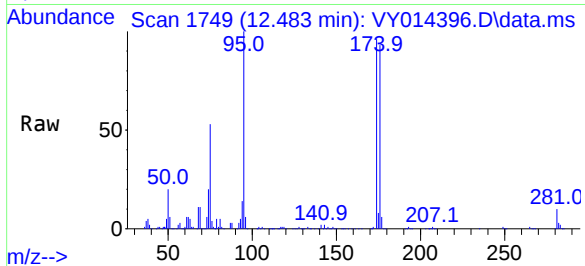




#81
trans-1,4-Dichloro-2-butene
Concen: 6764.852 ug/l
RT: 12.483 min Scan# 11
Delta R.T. 0.104 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

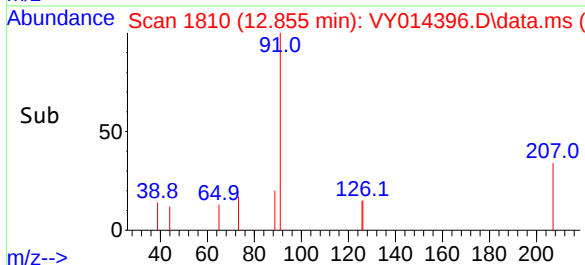
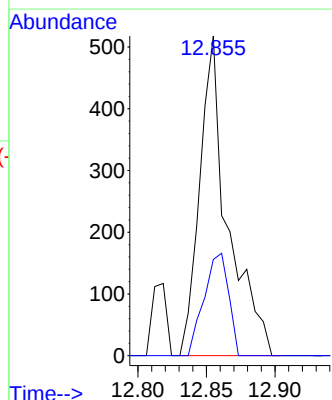
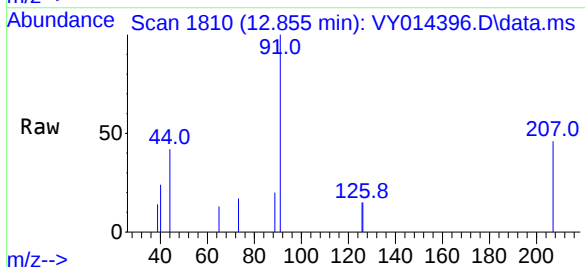
Instrument :
MSVOA_Y
ClientSampleId :
BFB

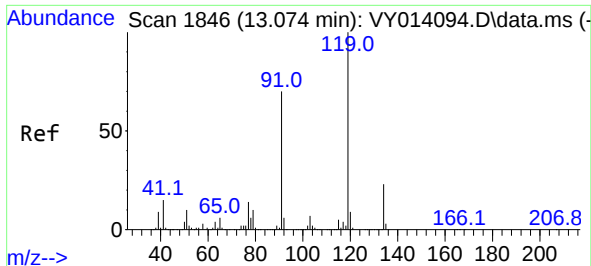
Tgt Ion: 75 Resp: 69627
Ion Ratio Lower Upper
75 100
53 0.2 77.8 116.8#
89 0.1 37.4 56.0#



#82
4-Chlorotoluene
Concen: 7.994 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 91 Resp: 738
Ion Ratio Lower Upper
91 100
126 27.9 17.2 51.6



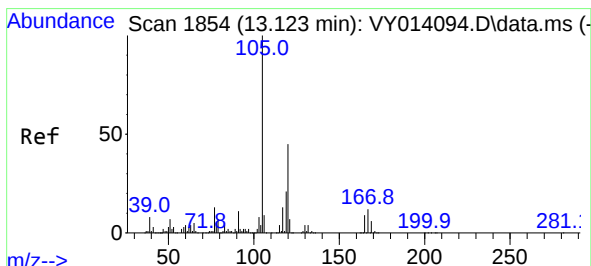
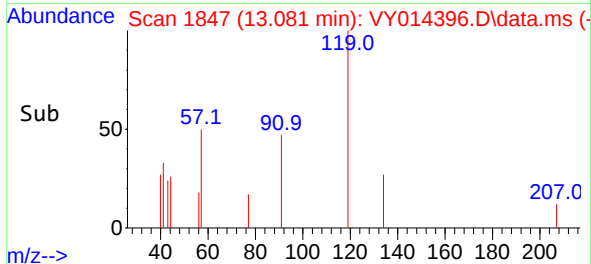
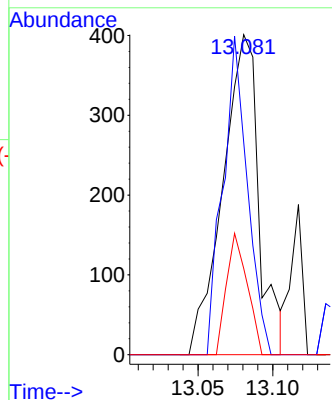
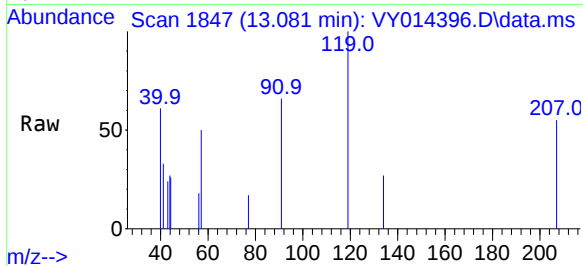


#83
tert-Butylbenzene
Concen: 7.236 ug/l
RT: 13.081 min Scan# 1847
Delta R.T. 0.007 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Instrument :
MSVOA_Y
ClientSampleId :
BFB

Tgt Ion:119 Resp: 675

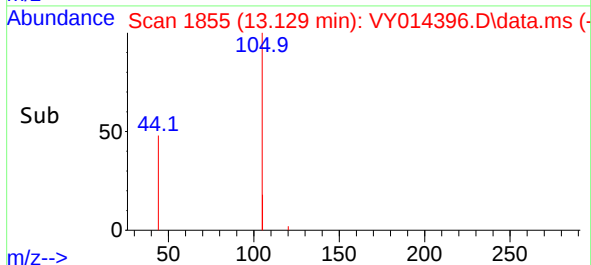
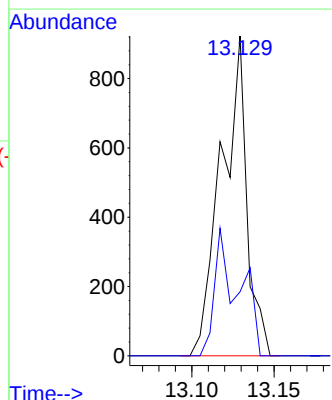
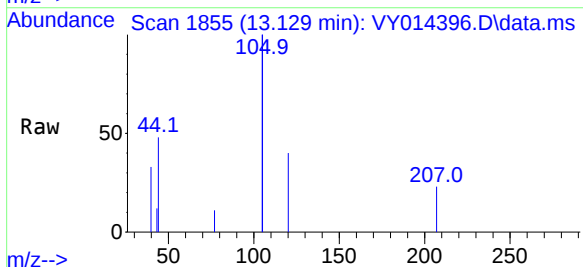
Ion	Ratio	Lower	Upper
119	100		
91	67.4	32.9	98.6
134	21.6	13.0	38.9

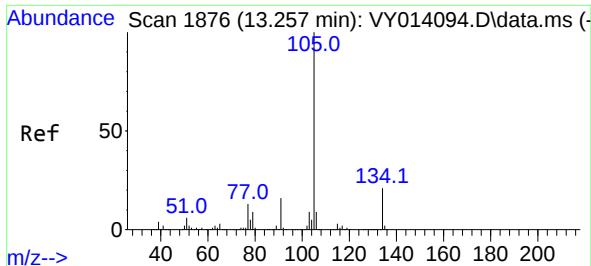


#84
1,2,4-Trimethylbenzene
Concen: 9.238 ug/l
RT: 13.129 min Scan# 1855
Delta R.T. 0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion:105 Resp: 996

Ion	Ratio	Lower	Upper
105	100		
120	37.7	22.2	66.6

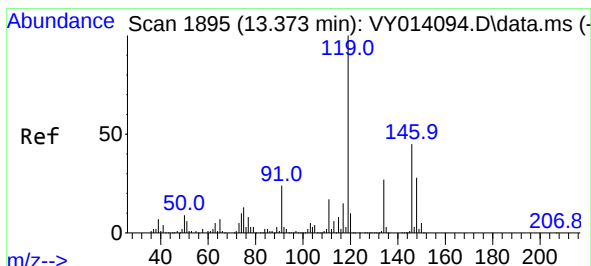
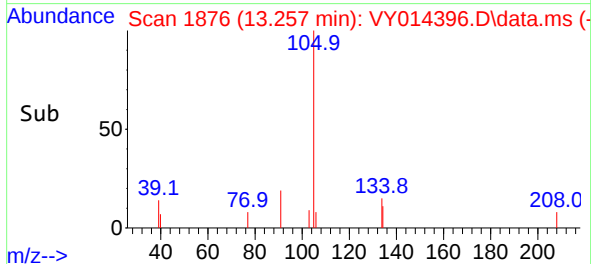
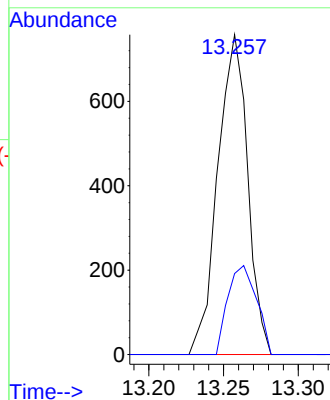
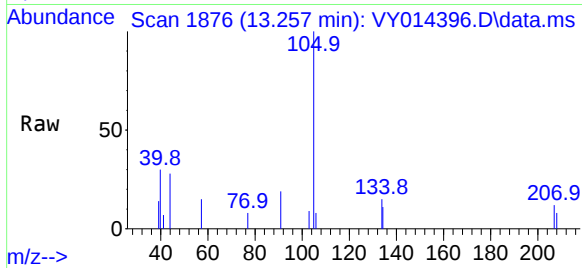




#85
 sec-Butylbenzene
 Concen: 7.791 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VY014396.D
 Acq: 23 Jun 2023 09:14

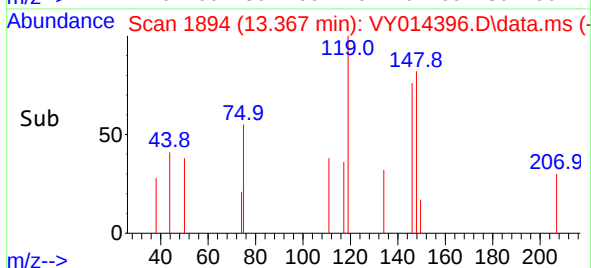
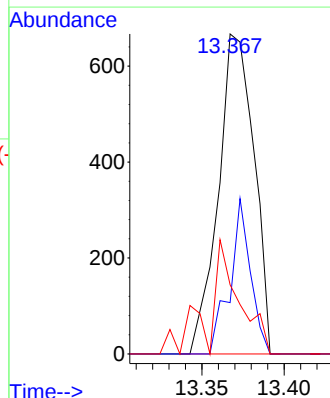
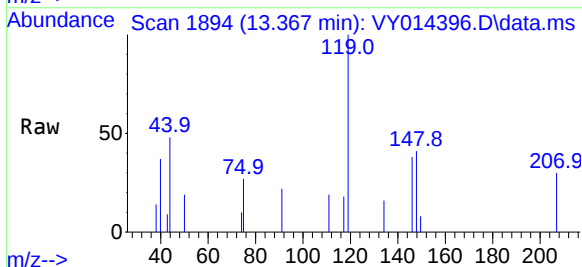
Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB

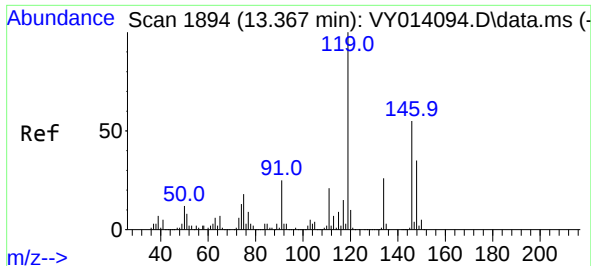
Tgt Ion:105 Resp: 1051
 Ion Ratio Lower Upper
 105 100
 134 26.8 10.2 30.6



#86
 p-Isopropyltoluene
 Concen: 8.613 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.006 min
 Lab File: VY014396.D
 Acq: 23 Jun 2023 09:14

Tgt Ion:119 Resp: 1006
 Ion Ratio Lower Upper
 119 100
 134 28.0 13.3 39.8
 91 31.7 12.4 37.4





#87

1,3-Dichlorobenzene

Concen: 9.527 ug/l

RT: 13.373 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY014396.D

Acq: 23 Jun 2023 09:14

Instrument :

MSVOA_Y

ClientSampleId :

BFB

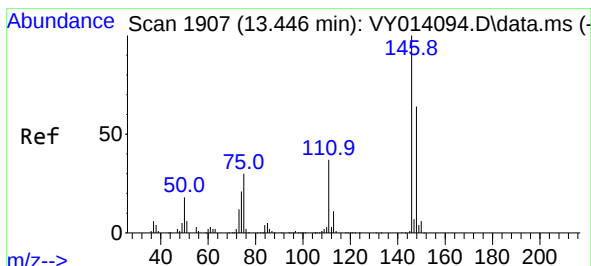
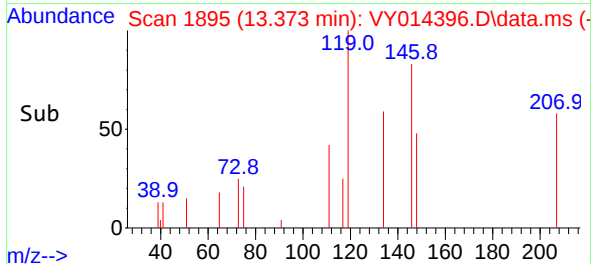
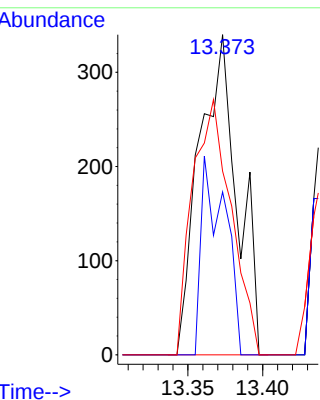
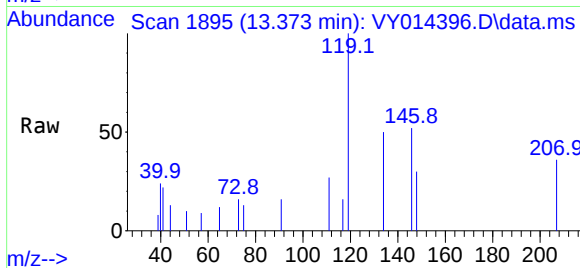
Tgt Ion:146 Resp: 601

Ion Ratio Lower Upper

146 100

111 38.8 19.4 58.2

148 80.7 31.9 95.5



#88

1,4-Dichlorobenzene

Concen: 9.035 ug/l

RT: 13.446 min Scan# 1907

Delta R.T. 0.000 min

Lab File: VY014396.D

Acq: 23 Jun 2023 09:14

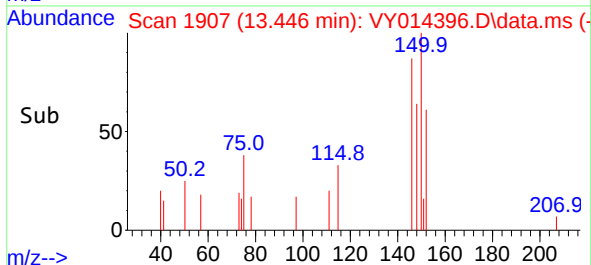
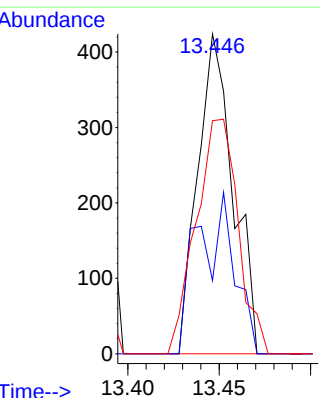
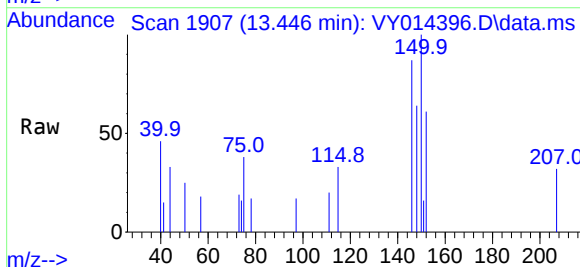
Tgt Ion:146 Resp: 573

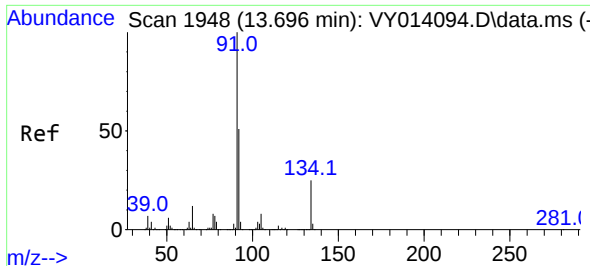
Ion Ratio Lower Upper

146 100

111 27.6 18.9 56.7

148 87.1 32.1 96.5

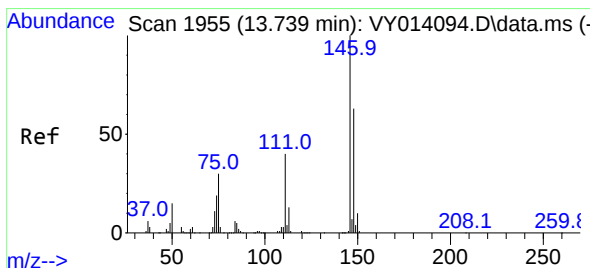
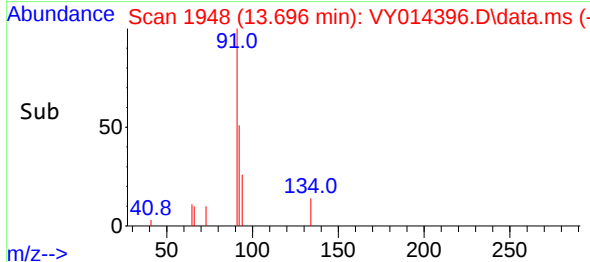
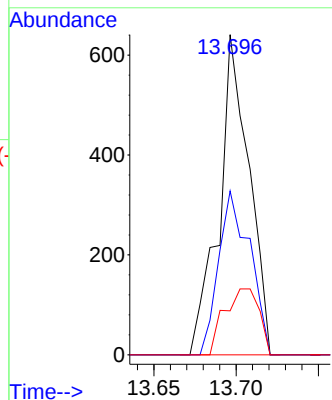
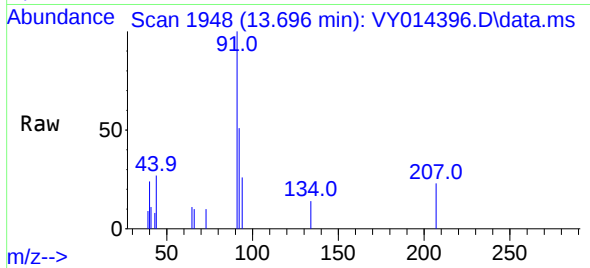




#89
n-Butylbenzene
Concen: 7.637 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

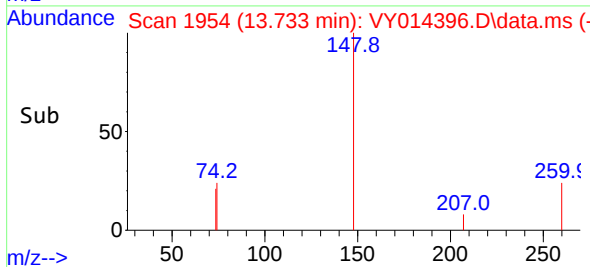
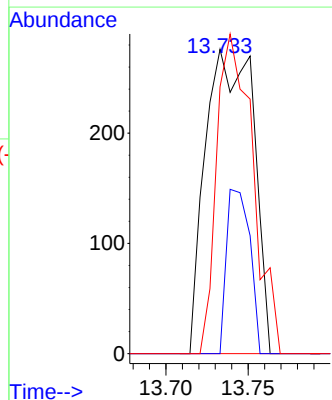
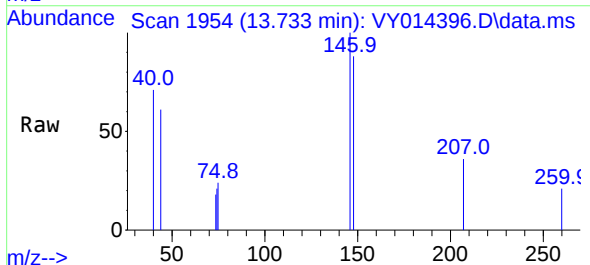
Instrument :
MSVOA_Y
ClientSampleId :
BFB

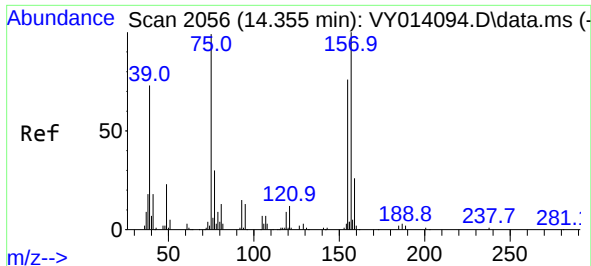
Tgt Ion: 91	Resp:	815
Ion	Ratio	Lower Upper
91	100	
92	53.0	25.4 76.0
134	23.7	12.6 37.6



#91
1,2-Dichlorobenzene
Concen: 9.742 ug/l
RT: 13.733 min Scan# 1954
Delta R.T. -0.006 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion: 146	Resp:	561
Ion	Ratio	Lower Upper
146	100	
111	26.2	19.7 59.0
148	78.8	32.0 96.2





#92

1,2-Dibromo-3-Chloropropane

Concen: 12.455 ug/l

RT: 14.367 min Scan# 2056

Delta R.T. 0.012 min

Lab File: VY014396.D

Acq: 23 Jun 2023 09:14

Instrument :

MSVOA_Y

ClientSampleId :

BFB

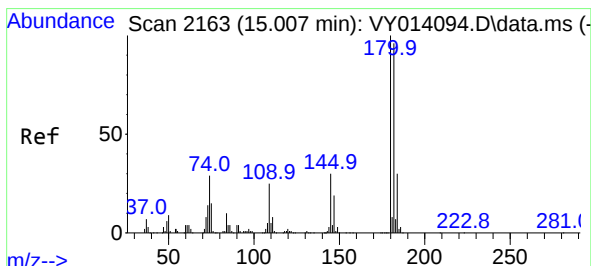
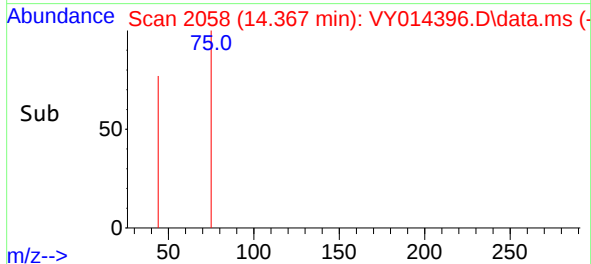
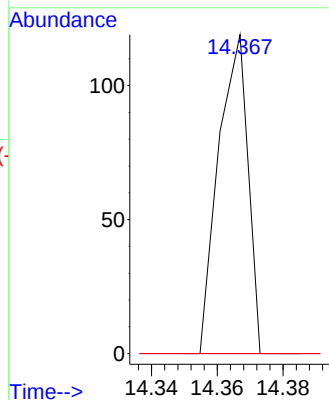
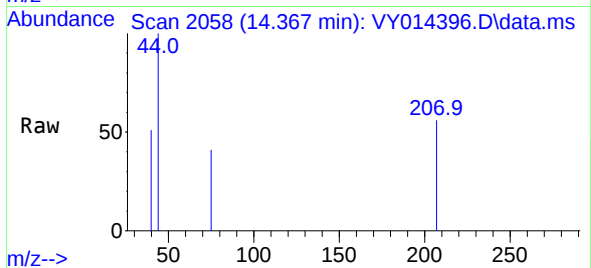
Tgt Ion: 75 Resp: 74

Ion Ratio Lower Upper

75 100

155 0.0 41.5 124.6#

157 0.0 51.8 155.5#



#93

1,2,4-Trichlorobenzene

Concen: 20.153 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. 0.000 min

Lab File: VY014396.D

Acq: 23 Jun 2023 09:14

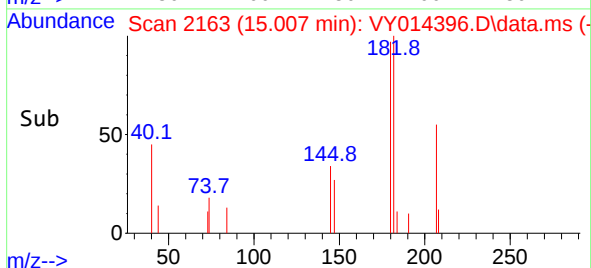
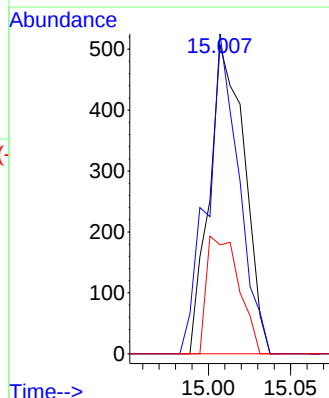
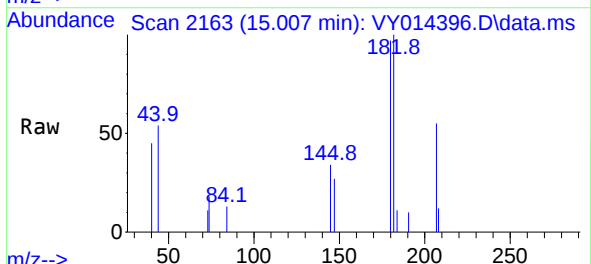
Tgt Ion:180 Resp: 754

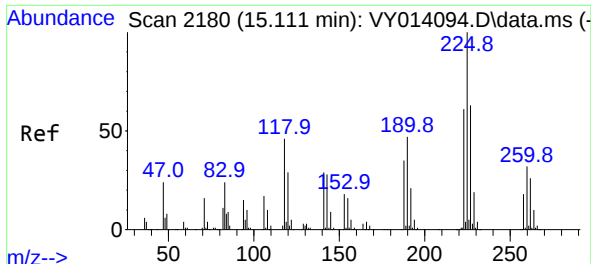
Ion Ratio Lower Upper

180 100

182 93.0 47.0 141.2

145 34.7 14.5 43.5

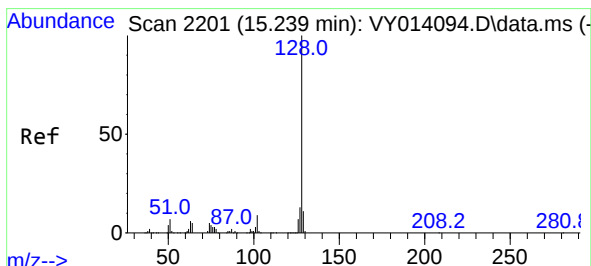
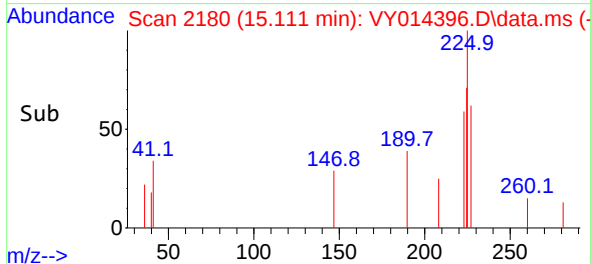
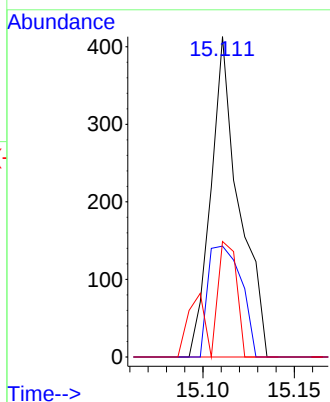
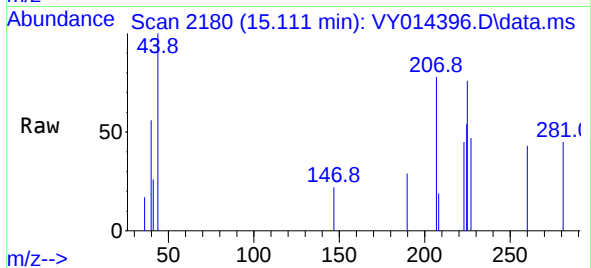




#94
Hexachlorobutadiene
Concen: 19.667 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

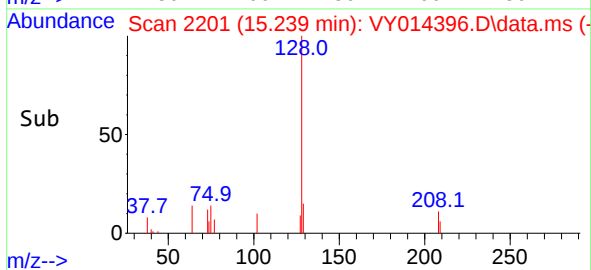
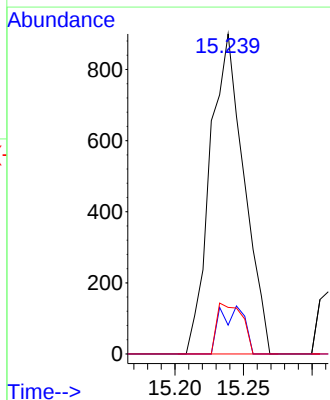
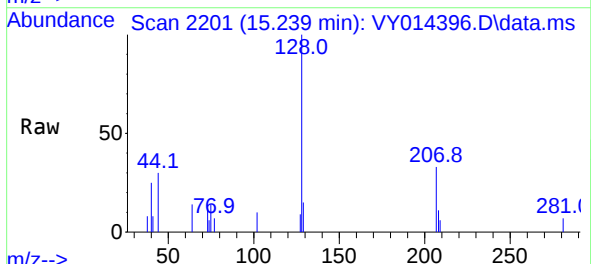
Instrument :
MSVOA_Y
ClientSampleId :
BFB

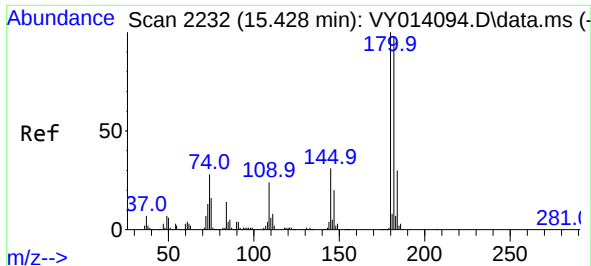
Tgt Ion:	225	Resp:	442
Ion	Ratio	Lower	Upper
225	100		
223	41.0	31.9	95.9
227	35.3	33.0	98.9



#95
Naphthalene
Concen: 19.269 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY014396.D
Acq: 23 Jun 2023 09:14

Tgt Ion:	128	Resp:	1550
Ion	Ratio	Lower	Upper
128	100		
127	10.7	10.8	16.2#
129	11.8	8.6	13.0





#96

1,2,3-Trichlorobenzene

Concen: 21.340 ug/l

RT: 15.428 min Scan# 21

Delta R.T. -0.000 min

Lab File: VY014396.D

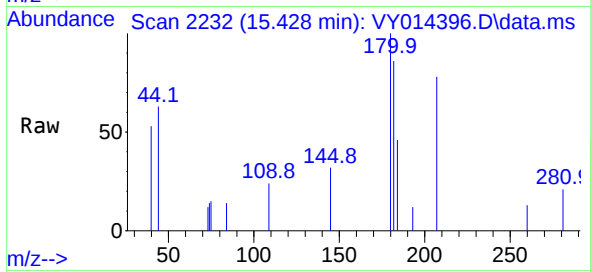
Acq: 23 Jun 2023 09:14

Instrument :

MSVOA_Y

ClientSampleId :

BFB



Tgt Ion:180 Resp: 727

Ion Ratio Lower Upper

180 100

182 108.8 47.3 141.8

145 34.1 15.4 46.2

