

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071423\
 Data File : VY014649.D
 Acq On : 14 Jul 2023 15:51
 Operator : SY/MD
 Sample : 03580-02
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SAMPLE-1

Quant Time: Jul 14 23:11:42 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 14 02:09:50 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	5171	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	9566	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	8338	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	3091	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	3423	58.090	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 116.180%	
35) Dibromofluoromethane	7.716	113	1491	24.485	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 48.960%#	
50) Toluene-d8	10.179	98	10636	47.375	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 94.760%	
62) 4-Bromofluorobenzene	12.483	95	4103	47.663	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 95.320%	

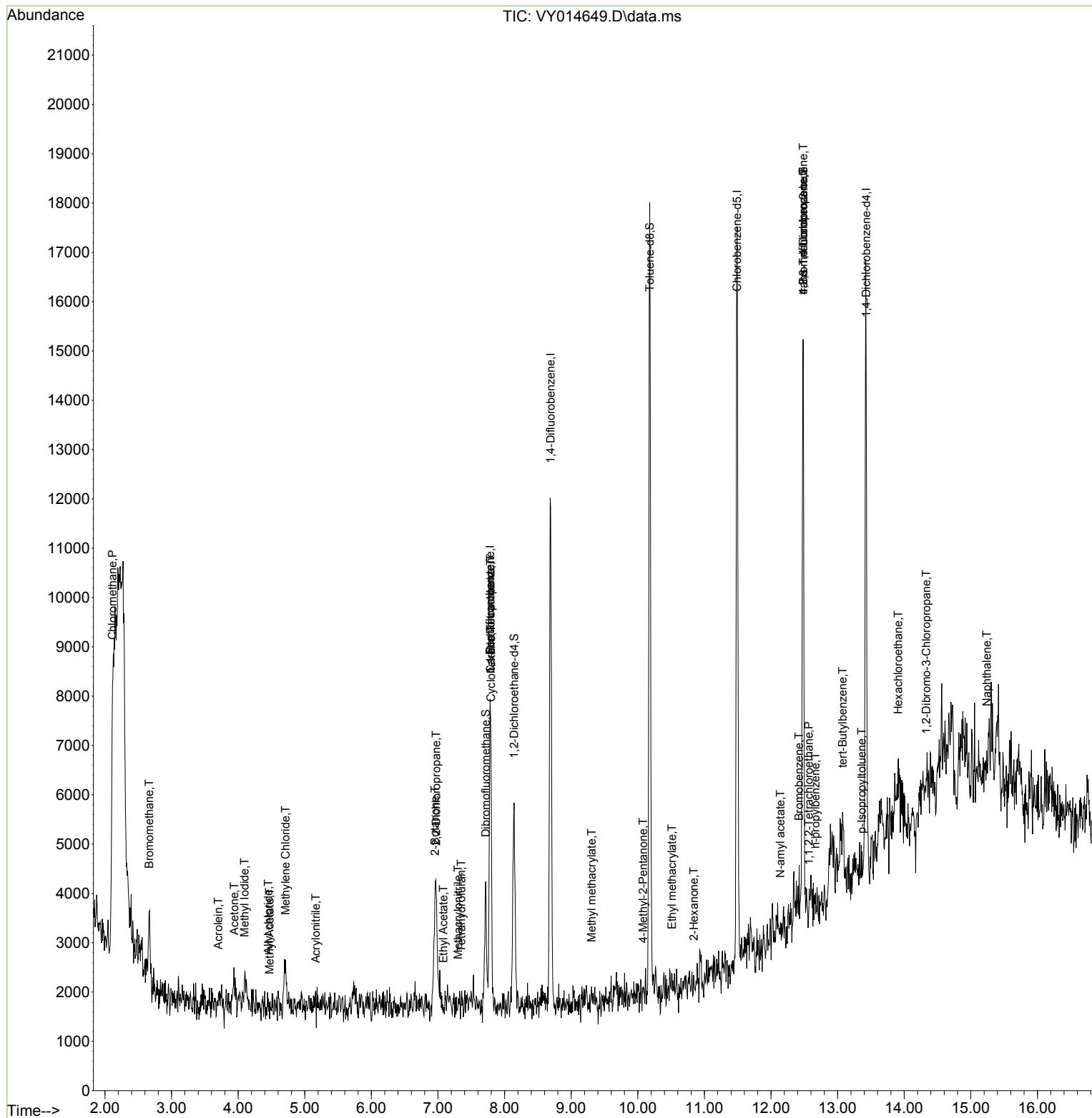
Target Compounds						Qvalue
3) Chloromethane	2.113	50	658	13.894	ug/l #	88
5) Bromomethane	2.662	94	579	16.554	ug/l	96
10) Methyl Iodide	4.094	142	1064	19.919	ug/l #	80
13) Acrolein	3.704	56	68	11.041	ug/l #	14
14) Allyl chloride	4.454	41	141	1.560	ug/l #	14
15) Acrylonitrile	5.167	53	19	1.042	ug/l #	17
16) Acetone	3.942	43	1124	60.195	ug/l	91
18) Methyl Acetate	4.472	43	79	1.102	ug/l #	54
20) Methylene Chloride	4.710	84	595	6.101	ug/l #	77
25) 2-Butanone	6.954	43	588	21.524	ug/l #	49
26) 2,2-Dichloropropane	6.972	77	239	2.384	ug/l #	54
29) Tetrahydrofuran	7.350	42	145	8.620	ug/l #	35
31) Cyclohexane	7.795	56	117	1.196	ug/l #	29
36) 1,1-Dichloropropene	7.789	75	343	3.766	ug/l #	41
37) Ethyl Acetate	7.082	43	122	1.946	ug/l #	71
38) Carbon Tetrachloride	7.789	117	660	6.856	ug/l #	12
41) Methacrylonitrile	7.301	41	122	3.783	ug/l #	50
48) Methyl methacrylate	9.307	41	112	2.084	ug/l #	79
51) 4-Methyl-2-Pentanone	10.081	43	189	3.014	ug/l #	39
56) Ethyl methacrylate	10.514	69	121	1.387	ug/l #	73
59) 2-Hexanone	10.843	43	91	1.990	ug/l #	27
74) N-amyl acetate	12.142	43	84	1.036	ug/l #	11
75) 1,1,2,2-Tetrachloroethane	12.568	83	126	2.283	ug/l #	74
76) 1,2,3-Trichloropropane	12.483	75	1959	50.181	ug/l #	100
77) Bromobenzene	12.422	156	59	1.068	ug/l #	16
78) n-propylbenzene	12.666	91	389	1.334	ug/l #	53
81) trans-1,4-Dichloro-2-b...	12.483	75	1959	97.160	ug/l #	12
83) tert-Butylbenzene	13.074	119	202	1.127	ug/l #	32
86) p-Isopropyltoluene	13.361	119	242	1.127	ug/l #	73
90) Hexachloroethane	13.910	117	65	1.474	ug/l #	8
92) 1,2-Dibromo-3-Chloropr...	14.330	75	23	2.179	ug/l #	1
95) Naphthalene	15.239	128	867	5.951	ug/l #	88

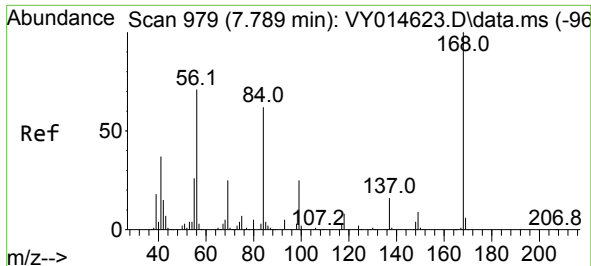
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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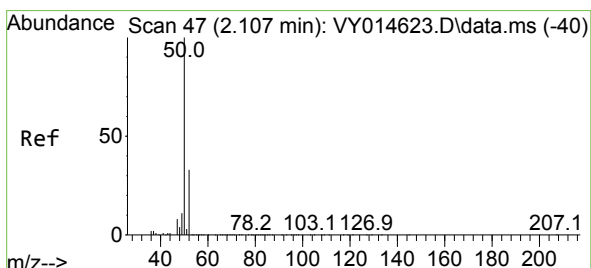
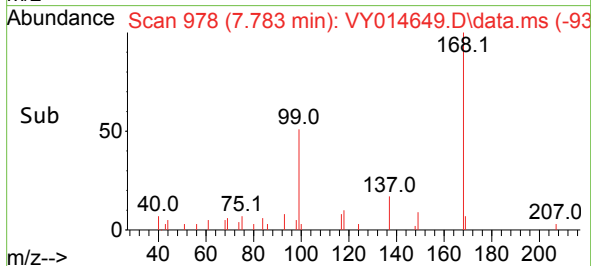
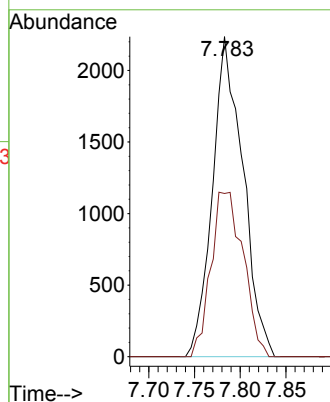
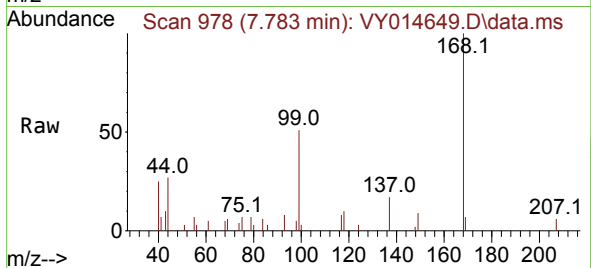




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

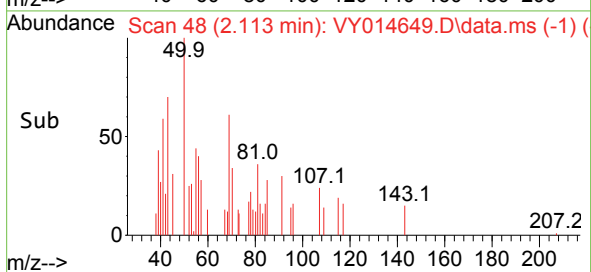
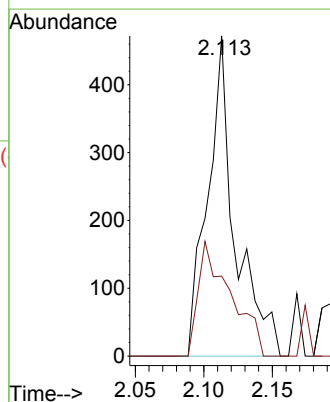
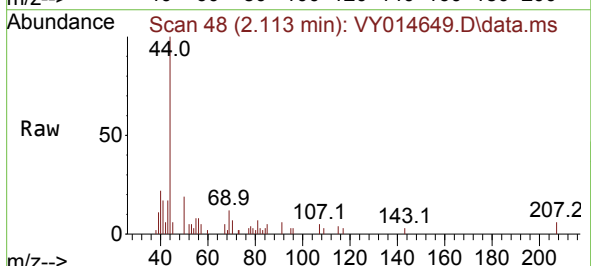
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MSVOA_Y
ClientSampleId :
SAMPLE-1

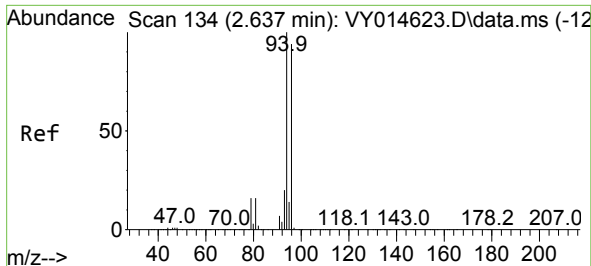
Tgt Ion:168 Resp: 5171
Ion Ratio Lower Upper
168 100
99 51.0 43.4 65.0



#3
Chloromethane
Concen: 13.894 ug/l
RT: 2.113 min Scan# 48
Delta R.T. 0.006 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

Tgt Ion: 50 Resp: 658
Ion Ratio Lower Upper
50 100
52 25.0 25.4 38.2#

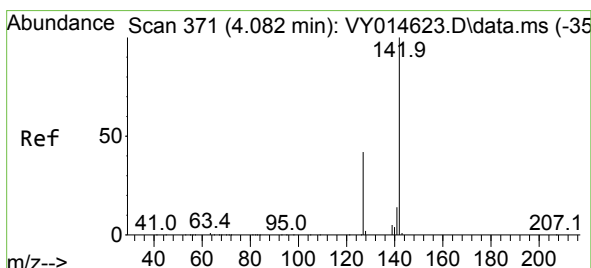
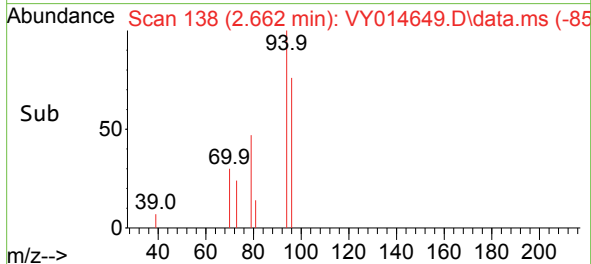
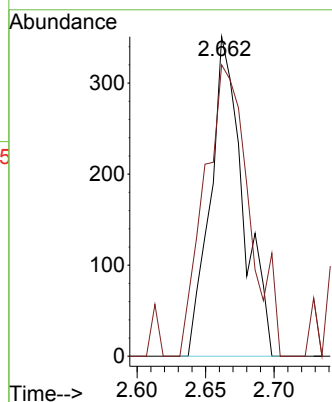
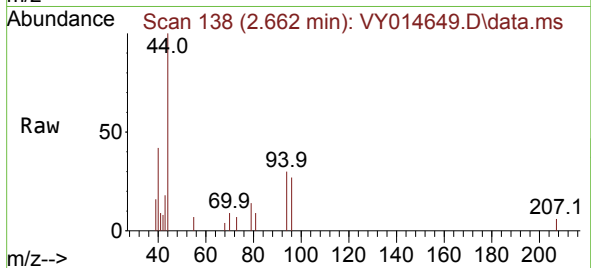




#5
Bromomethane
Concen: 16.554 ug/l
RT: 2.662 min Scan# 11
Delta R.T. 0.025 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

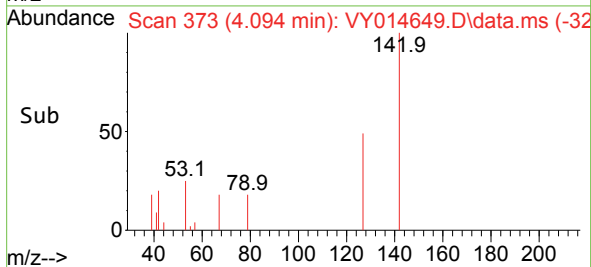
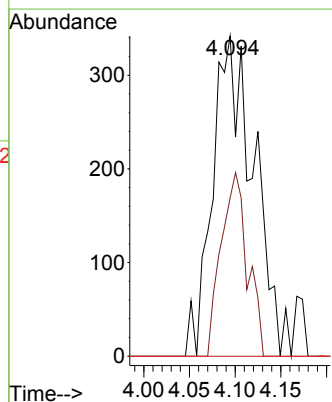
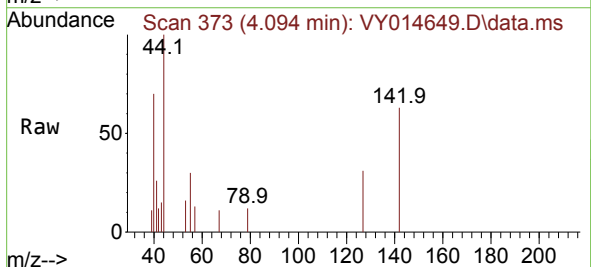
Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1

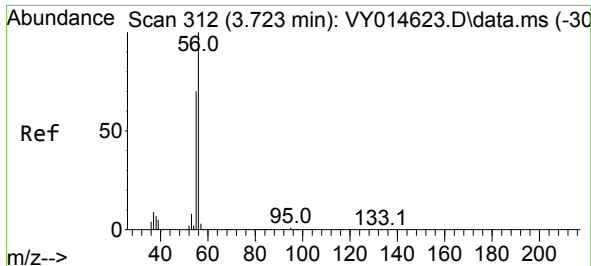
Tgt Ion: 94 Resp: 579
Ion Ratio Lower Upper
94 100
96 91.2 75.8 113.6



#10
Methyl Iodide
Concen: 19.919 ug/l
RT: 4.094 min Scan# 373
Delta R.T. 0.012 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

Tgt Ion:142 Resp: 1064
Ion Ratio Lower Upper
142 100
127 37.0 37.6 56.4#
141 0.0 11.8 17.8#

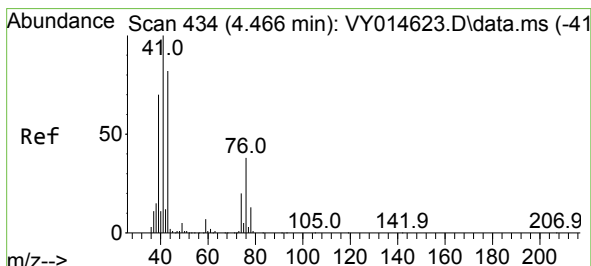
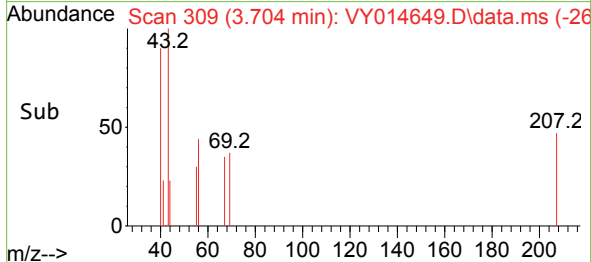
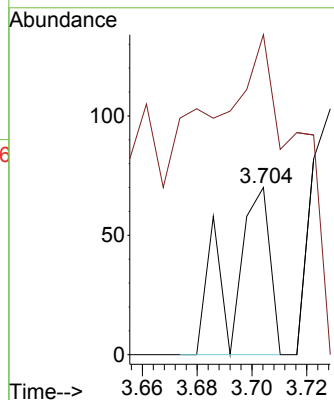
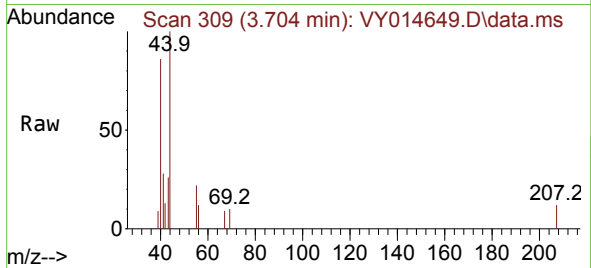




#13
Acrolein
Concen: 11.041 ug/l
RT: 3.704 min Scan# 309
Delta R.T. -0.019 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

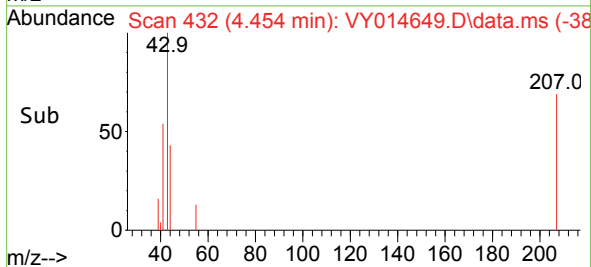
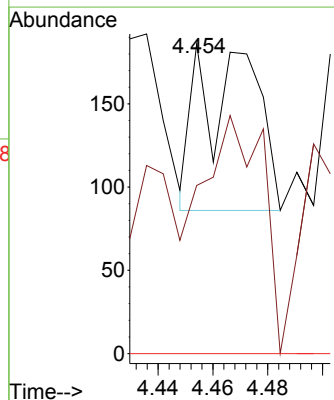
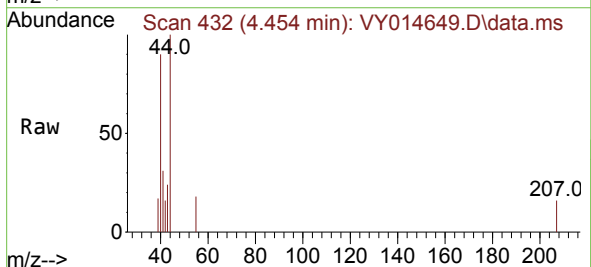
Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1

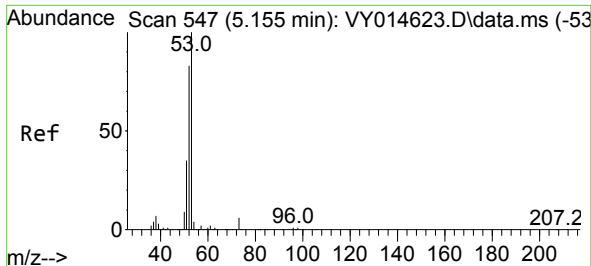
Tgt Ion: 56 Resp: 68
Ion Ratio Lower Upper
56 100
55 0.0 57.0 85.4#



#14
Allyl chloride
Concen: 1.560 ug/l
RT: 4.454 min Scan# 432
Delta R.T. -0.012 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

Tgt Ion: 41 Resp: 141
Ion Ratio Lower Upper
41 100
39 154.6 58.0 87.0#
76 0.0 27.4 41.2#

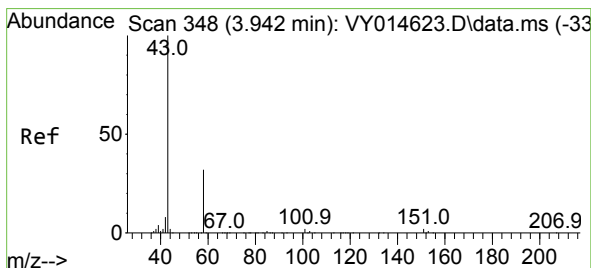
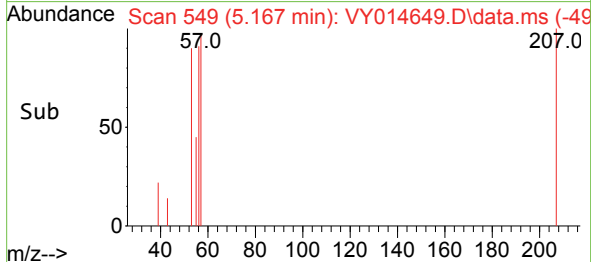
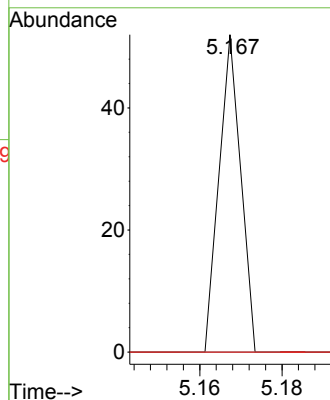
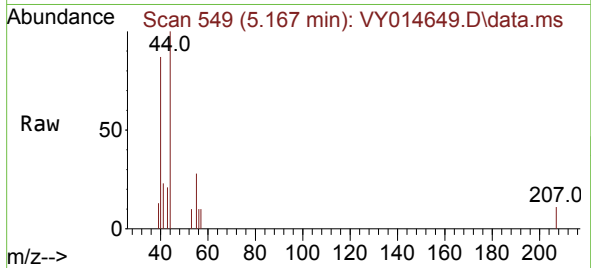




#15
Acrylonitrile
Concen: 1.042 ug/l
RT: 5.167 min Scan# 54
Delta R.T. 0.012 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

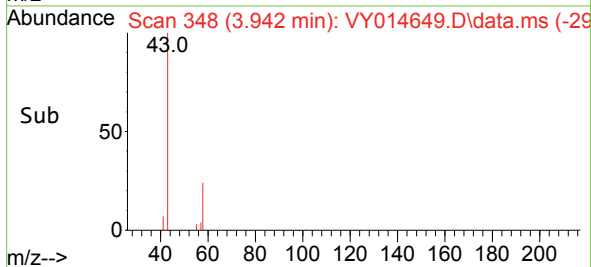
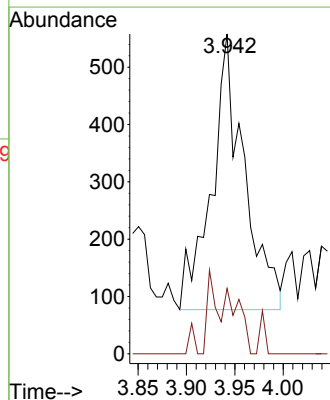
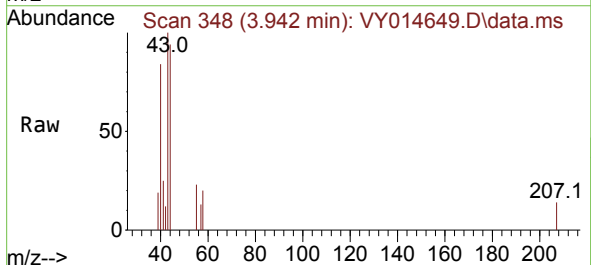
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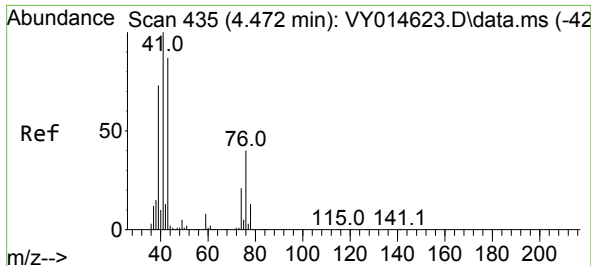
Tgt Ion: 53 Resp: 19
Ion Ratio Lower Upper
53 100
52 0.0 66.9 100.3#
51 0.0 29.8 44.6#



#16
Acetone
Concen: 60.195 ug/l
RT: 3.942 min Scan# 348
Delta R.T. -0.000 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

Tgt Ion: 43 Resp: 1124
Ion Ratio Lower Upper
43 100
58 23.7 22.7 34.1

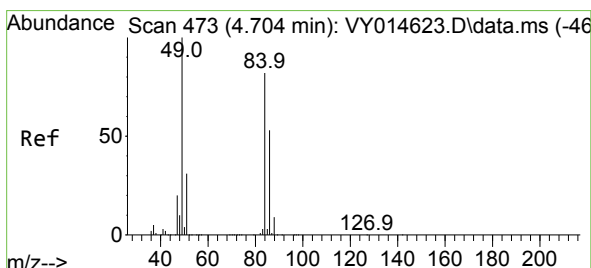
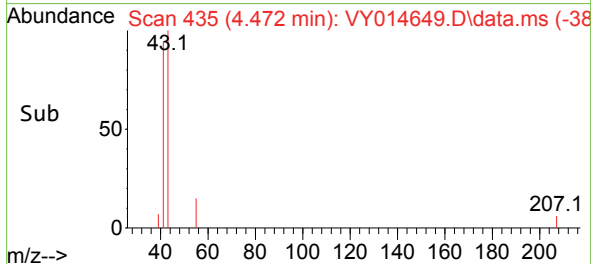
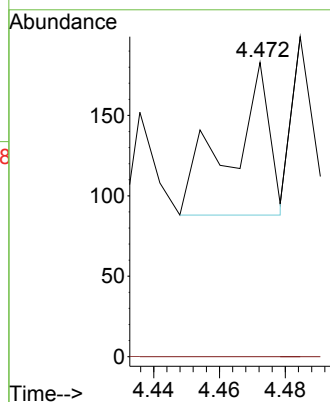
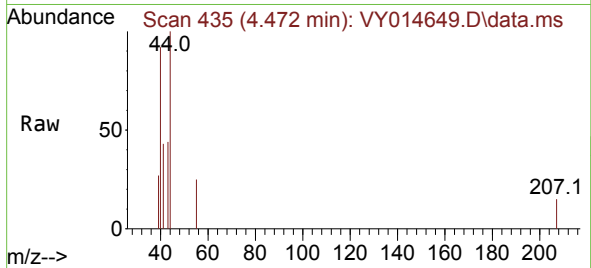




#18
Methyl Acetate
Concen: 1.102 ug/l
RT: 4.472 min Scan# 41
Delta R.T. 0.000 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

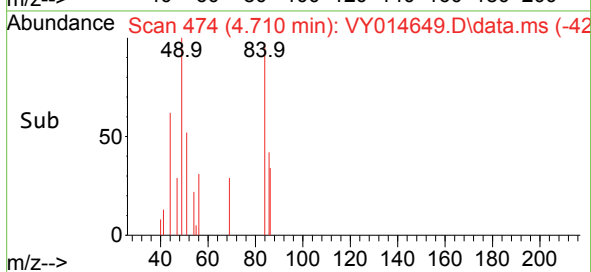
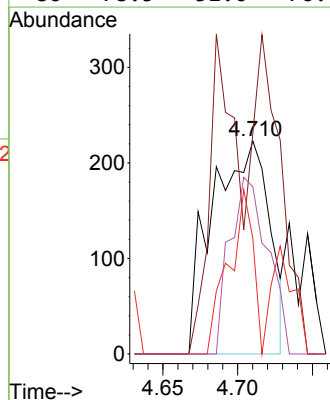
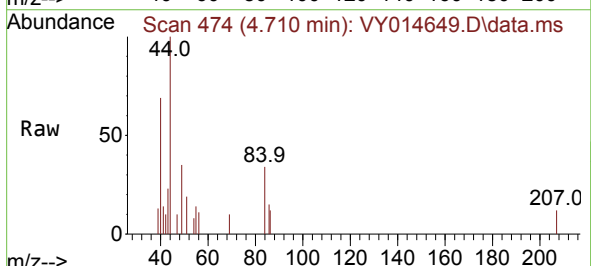
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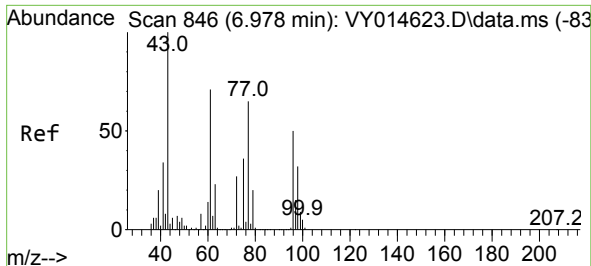
Tgt Ion: 43 Resp: 79
Ion Ratio Lower Upper
43 100
74 0.0 17.4 26.0#



#20
Methylene Chloride
Concen: 6.101 ug/l
RT: 4.710 min Scan# 474
Delta R.T. 0.006 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

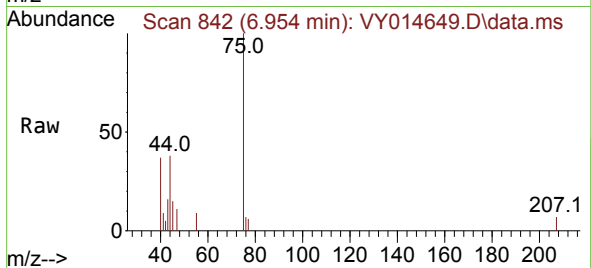
Tgt Ion: 84 Resp: 595
Ion Ratio Lower Upper
84 100
49 103.6 106.9 160.3#
51 54.3 33.2 49.8#
86 78.5 51.0 76.6#



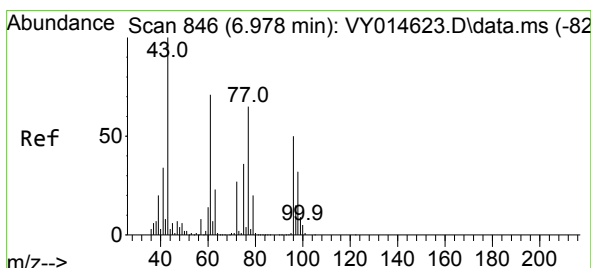
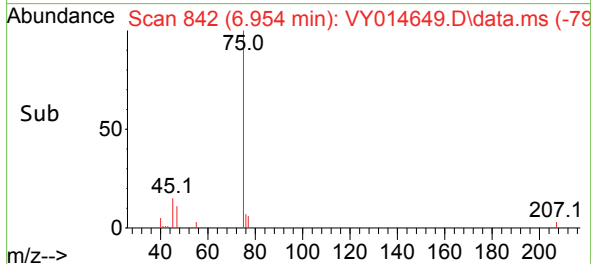
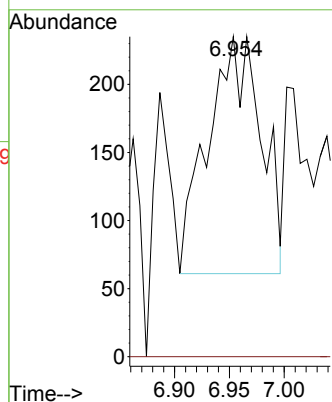


#25
2-Butanone
Concen: 21.524 ug/l
RT: 6.954 min Scan# 84
Delta R.T. -0.024 min
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Acq: 14 Jul 2023 15:51

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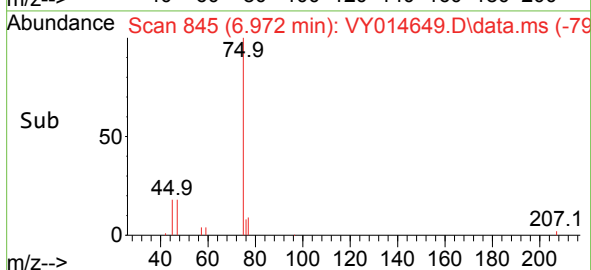
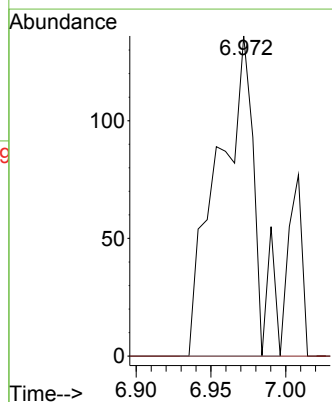
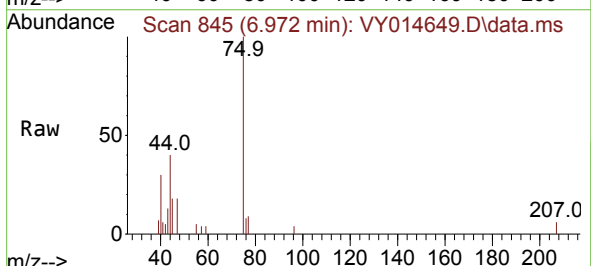


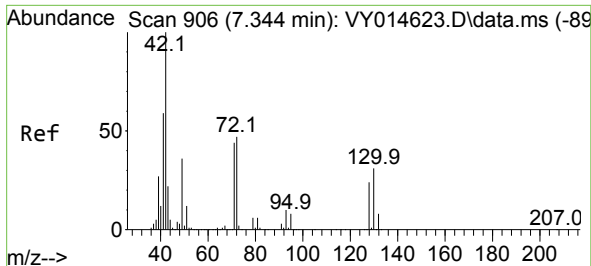
Tgt Ion: 43 Resp: 588
Ion Ratio Lower Upper
43 100
72 0.0 20.5 30.7#



#26
2,2-Dichloropropane
Concen: 2.384 ug/l
RT: 6.972 min Scan# 845
Delta R.T. -0.006 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

Tgt Ion: 77 Resp: 239
Ion Ratio Lower Upper
77 100
97 0.0 10.9 32.9#





#29

Tetrahydrofuran

Concen: 8.620 ug/l

RT: 7.350 min Scan# 90

Delta R.T. 0.006 min

Lab File: VY014649.D

Acq: 14 Jul 2023 15:51

Instrument :

MSVOA_Y

ClientSampleId :

SAMPLE-1

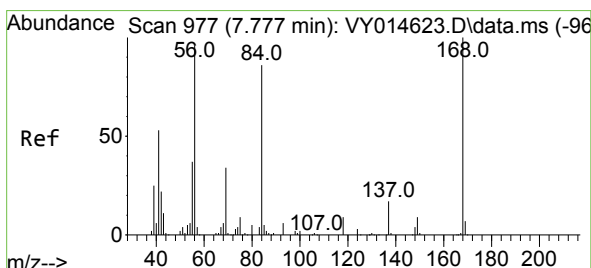
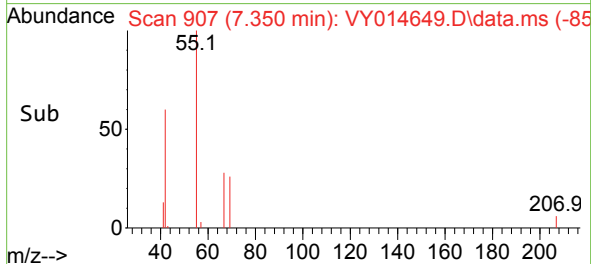
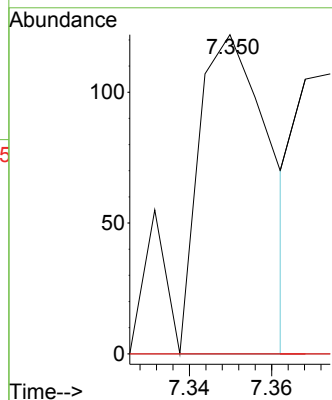
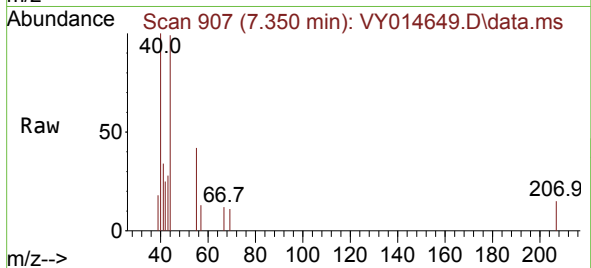
Tgt Ion: 42 Resp: 145

Ion Ratio Lower Upper

42 100

72 0.0 32.8 49.2#

71 0.0 31.0 46.4#



#31

Cyclohexane

Concen: 1.196 ug/l

RT: 7.795 min Scan# 980

Delta R.T. 0.018 min

Lab File: VY014649.D

Acq: 14 Jul 2023 15:51

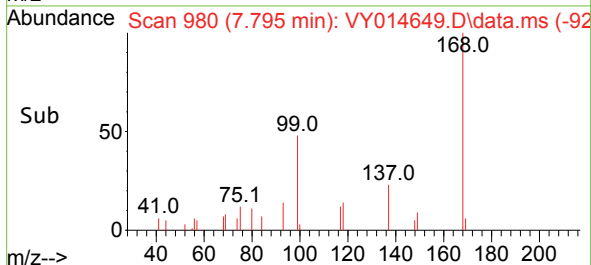
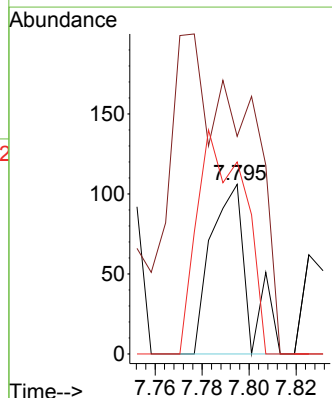
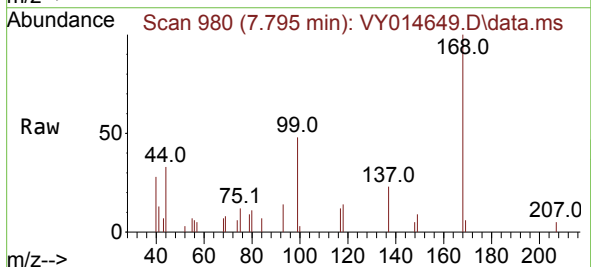
Tgt Ion: 56 Resp: 117

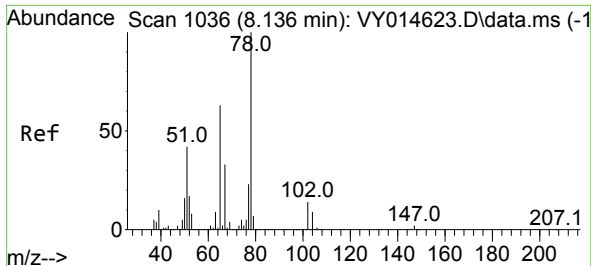
Ion Ratio Lower Upper

56 100

69 128.3 27.8 41.6#

84 113.2 66.4 99.6#

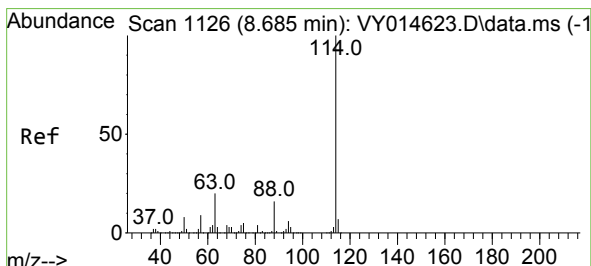
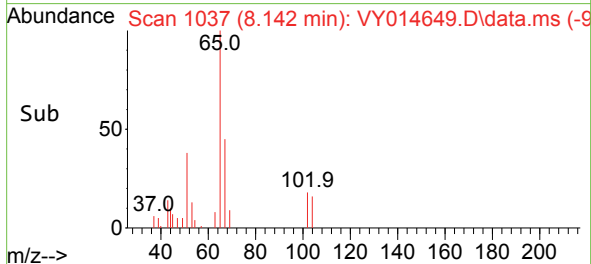
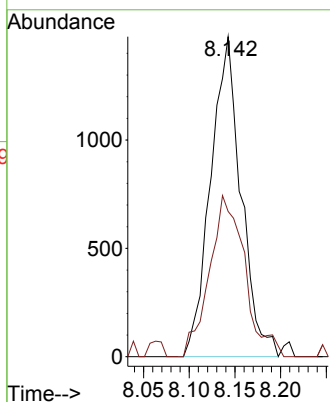
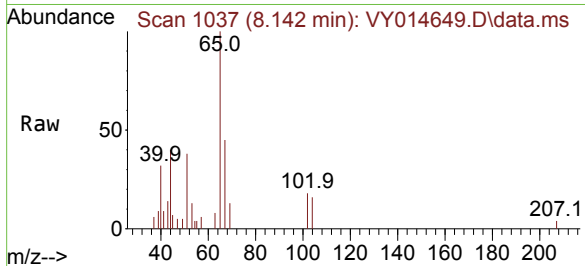




#33
 1,2-Dichloroethane-d4
 Concen: 58.090 ug/l
 RT: 8.142 min Scan# 1037
 Delta R.T. 0.006 min
 Lab File: VY014649.D
 Acq: 14 Jul 2023 15:51

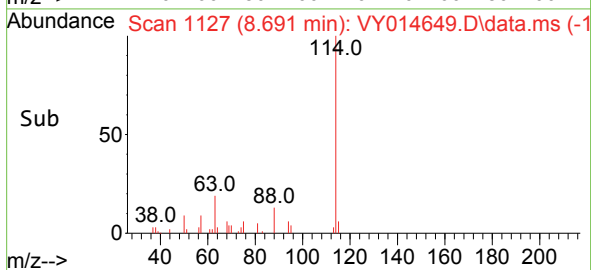
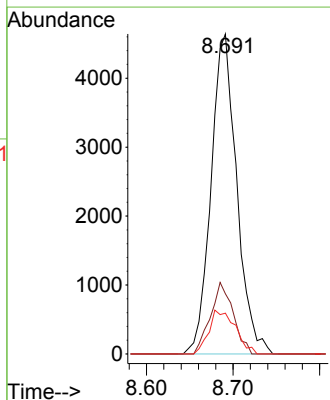
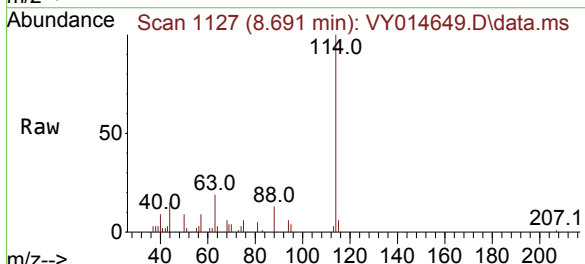
Instrument :
 MSVOA_Y
 ClientSampleId :
 SAMPLE-1

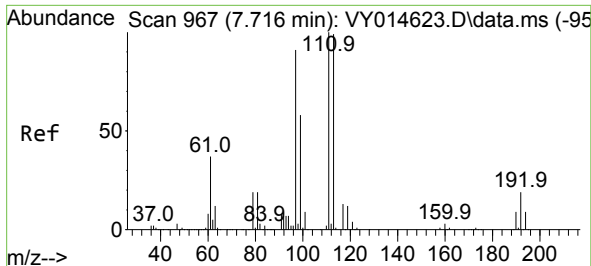
Tgt Ion: 65 Resp: 3423
 Ion Ratio Lower Upper
 65 100
 67 58.3 0.0 101.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.691 min Scan# 1127
 Delta R.T. 0.006 min
 Lab File: VY014649.D
 Acq: 14 Jul 2023 15:51

Tgt Ion: 114 Resp: 9566
 Ion Ratio Lower Upper
 114 100
 63 18.8 0.0 42.4
 88 12.8 0.0 30.6

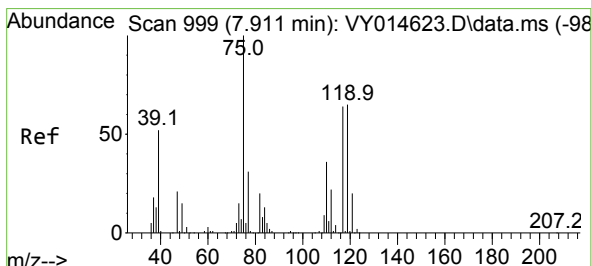
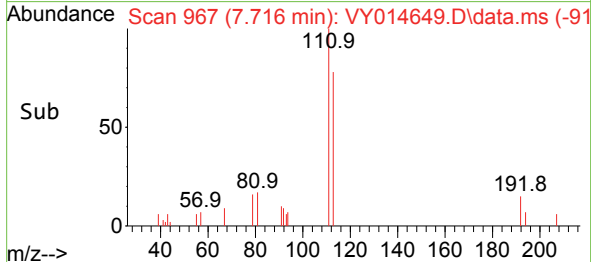
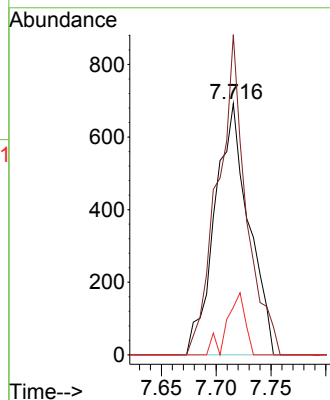
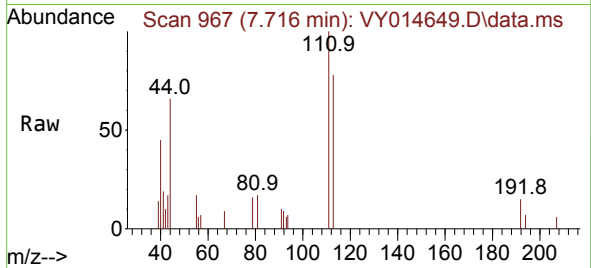




#35
 Dibromofluoromethane
 Concen: 24.485 ug/l
 RT: 7.716 min Scan# 911
 Delta R.T. -0.000 min
 Lab File: VY014649.D
 Acq: 14 Jul 2023 15:51

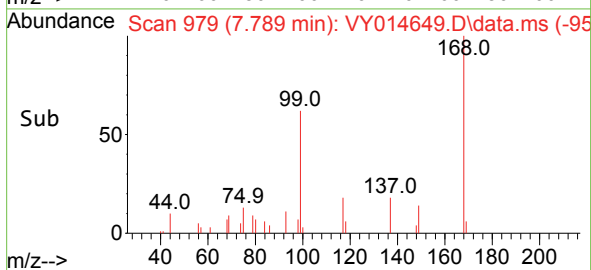
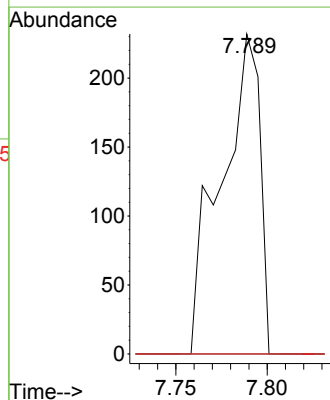
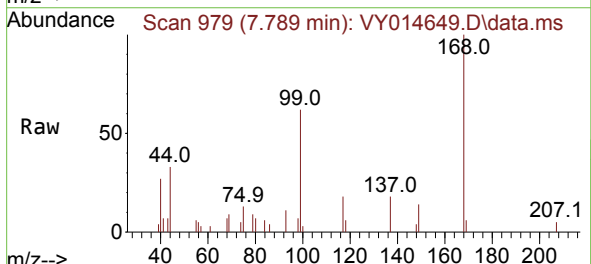
Instrument :
 MSVOA_Y
 ClientSampleId :
 SAMPLE-1

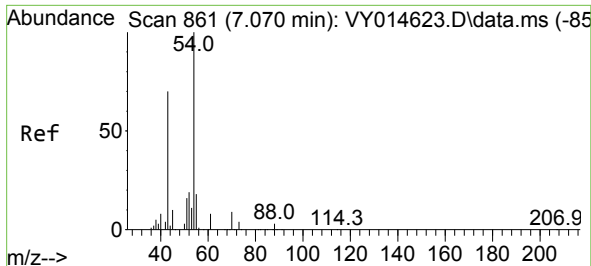
Tgt Ion:113	Resp:	1491
Ion	Ratio	Lower Upper
113	100	
111	107.0	81.3 121.9
192	13.1	16.9 25.3#



#36
 1,1-Dichloropropene
 Concen: 3.766 ug/l
 RT: 7.789 min Scan# 979
 Delta R.T. -0.122 min
 Lab File: VY014649.D
 Acq: 14 Jul 2023 15:51

Tgt Ion: 75	Resp:	343
Ion	Ratio	Lower Upper
75	100	
110	0.0	17.8 53.5#
77	0.0	24.4 36.6#





#37

Ethyl Acetate

Concen: 1.946 ug/l

RT: 7.082 min Scan# 80

Delta R.T. 0.012 min

Lab File: VY014649.D

Acq: 14 Jul 2023 15:51

Instrument :

MSVOA_Y

ClientSampleId :

SAMPLE-1

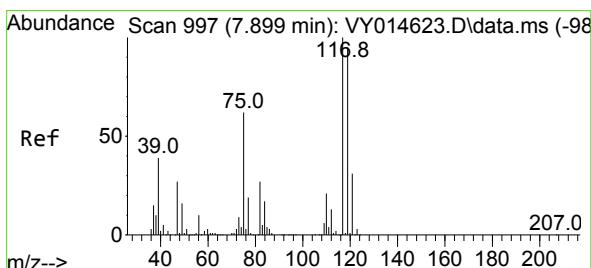
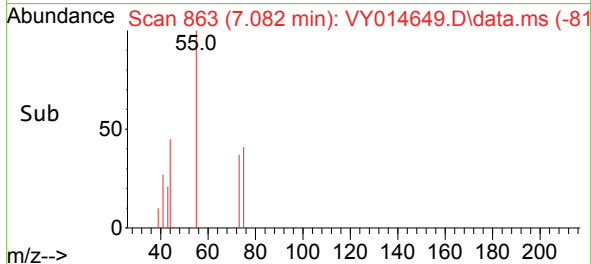
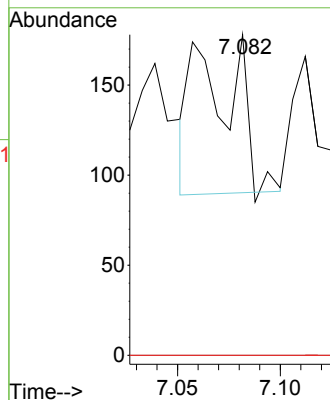
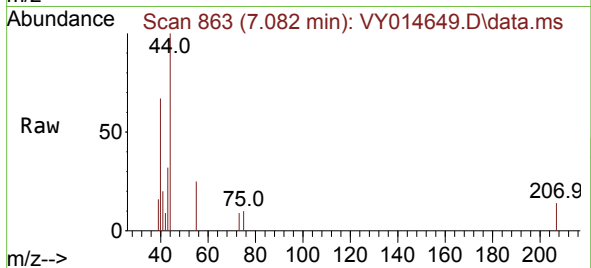
Tgt Ion: 43 Resp: 122

Ion Ratio Lower Upper

43 100

61 0.0 10.1 15.1#

70 0.0 7.1 10.7#



#38

Carbon Tetrachloride

Concen: 6.856 ug/l

RT: 7.789 min Scan# 979

Delta R.T. -0.110 min

Lab File: VY014649.D

Acq: 14 Jul 2023 15:51

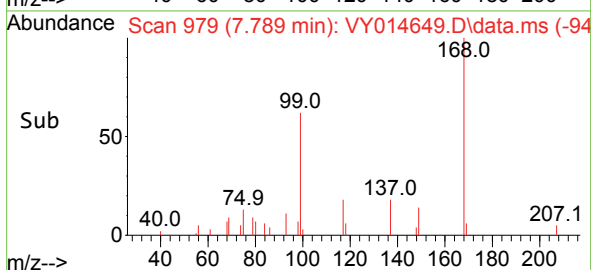
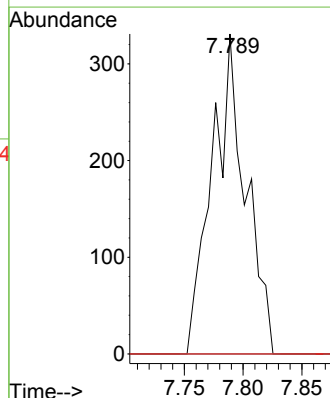
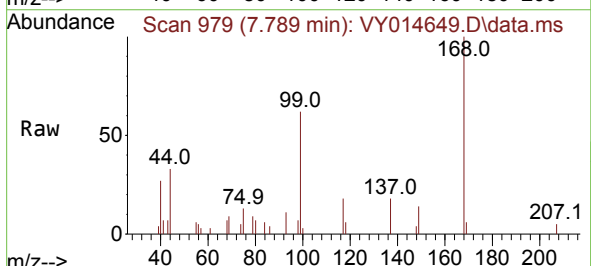
Tgt Ion: 117 Resp: 660

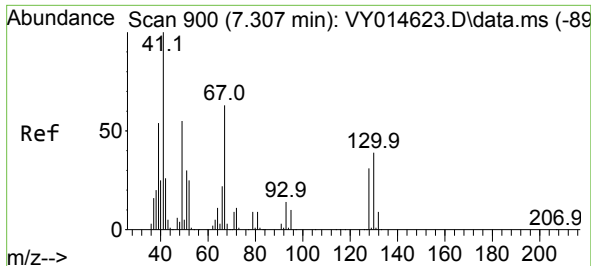
Ion Ratio Lower Upper

117 100

119 0.0 76.4 114.6#

121 0.0 25.8 38.6#

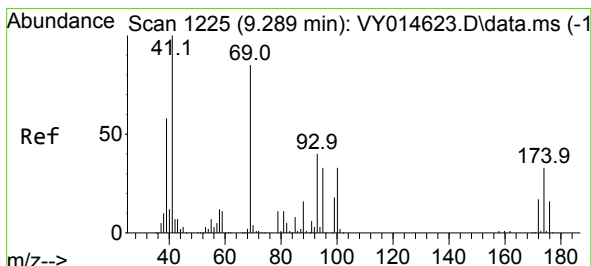
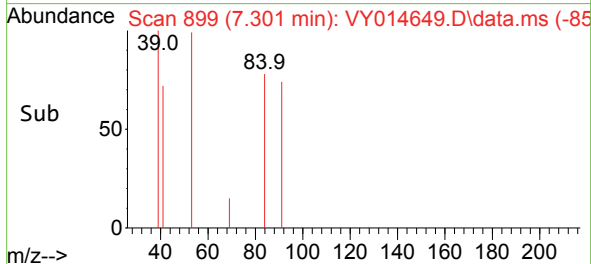
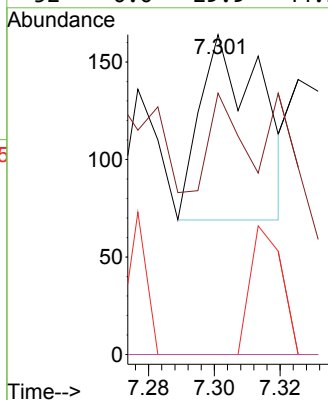
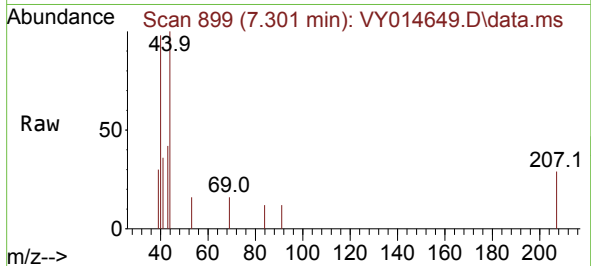




#41
Methacrylonitrile
Concen: 3.783 ug/l
RT: 7.301 min Scan# 899
Delta R.T. -0.006 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

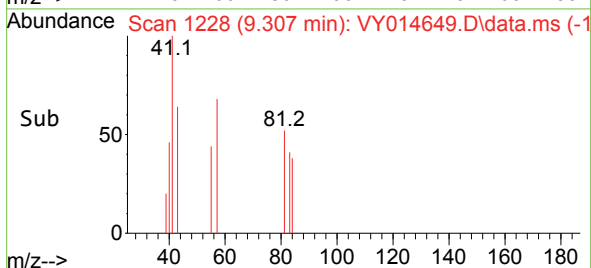
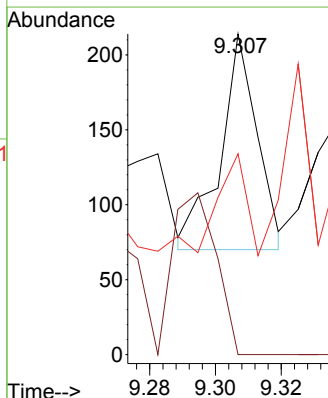
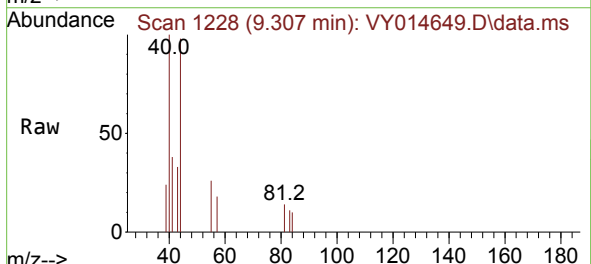
Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1

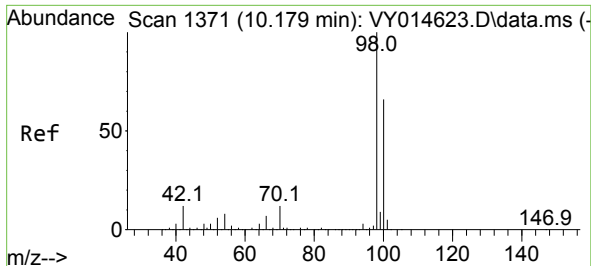
Tgt Ion:	41	Resp:	122
Ion	Ratio	Lower	Upper
41	100		
39	33.6	52.1	78.1#
67	36.1	66.2	99.2#
52	0.0	29.9	44.9#



#48
Methyl methacrylate
Concen: 2.084 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.018 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

Tgt Ion:	41	Resp:	112
Ion	Ratio	Lower	Upper
41	100		
69	87.5	64.5	96.7
39	34.8	50.8	76.2#

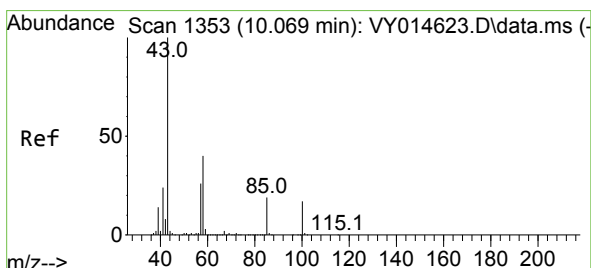
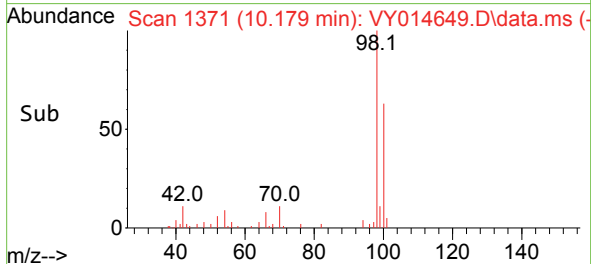
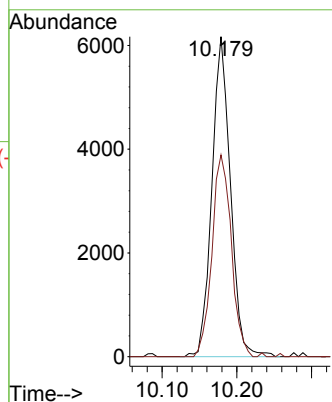
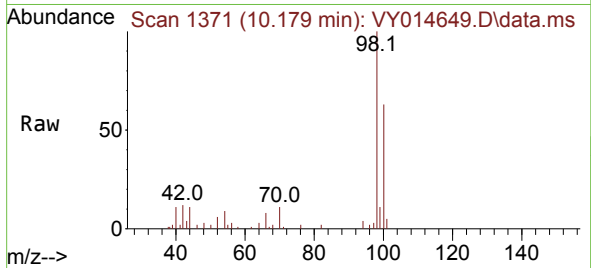




#50
Toluene-d8
Concen: 47.375 ug/l
RT: 10.179 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

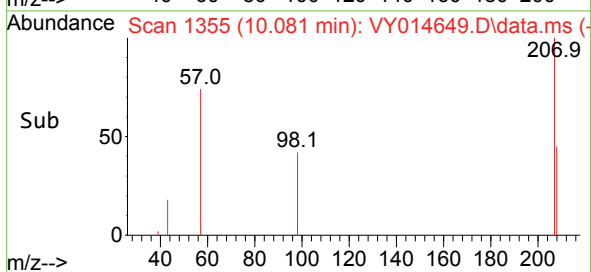
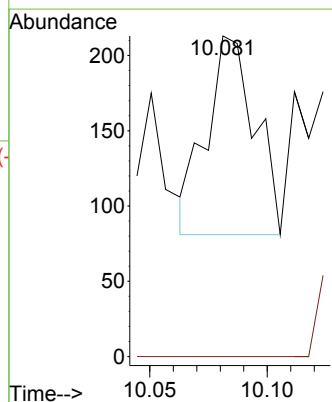
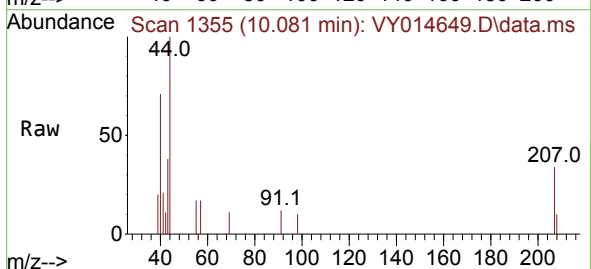
Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1

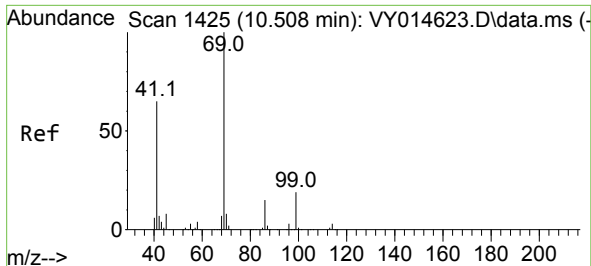
Tgt Ion: 98 Resp: 10636
Ion Ratio Lower Upper
98 100
100 65.7 50.1 75.1



#51
4-Methyl-2-Pentanone
Concen: 3.014 ug/l
RT: 10.081 min Scan# 1355
Delta R.T. 0.012 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

Tgt Ion: 43 Resp: 189
Ion Ratio Lower Upper
43 100
58 0.0 29.0 43.6#

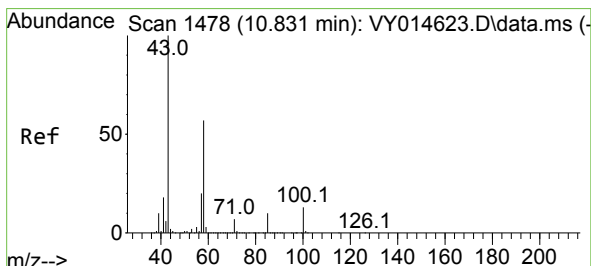
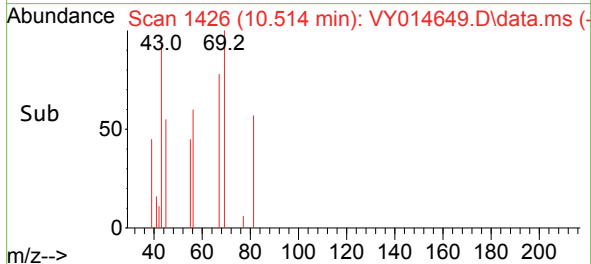
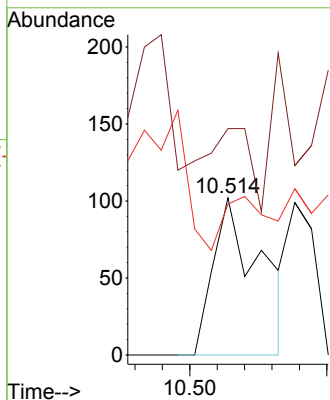
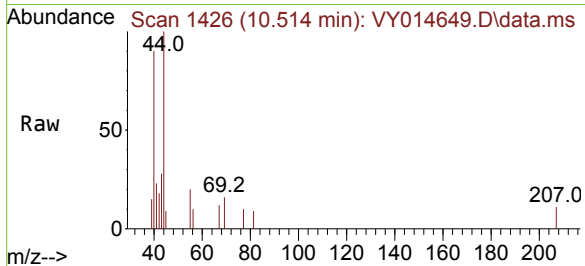




#56
Ethyl methacrylate
Concen: 1.387 ug/l
RT: 10.514 min Scan# 1425
Delta R.T. 0.006 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

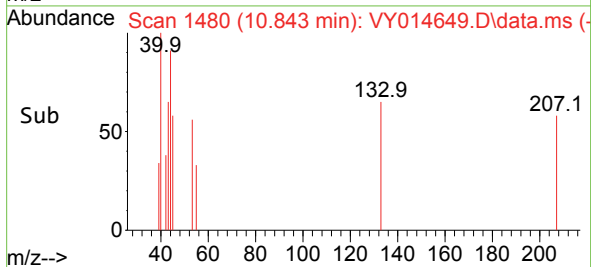
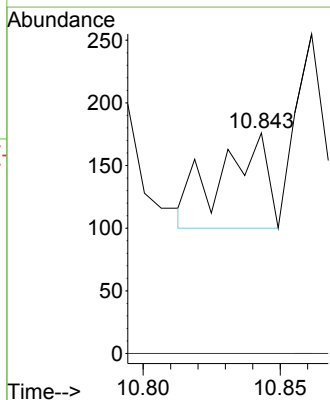
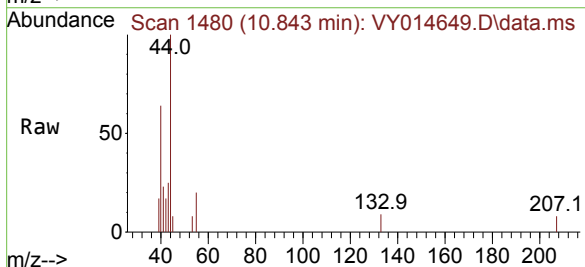
Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1

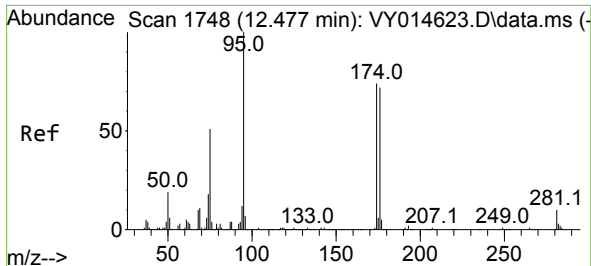
Tgt Ion: 69 Resp: 121
Ion Ratio Lower Upper
69 100
41 43.8 57.6 86.4#
39 32.2 34.1 51.1#



#59
2-Hexanone
Concen: 1.990 ug/l
RT: 10.843 min Scan# 1480
Delta R.T. 0.012 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

Tgt Ion: 43 Resp: 91
Ion Ratio Lower Upper
43 100
58 0.0 25.1 75.3#

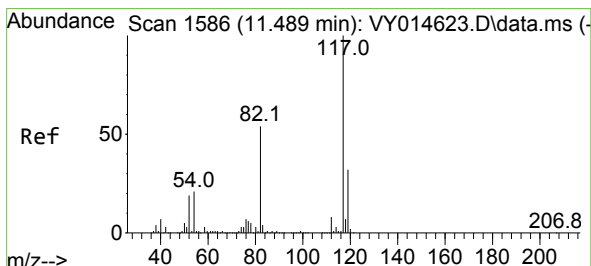
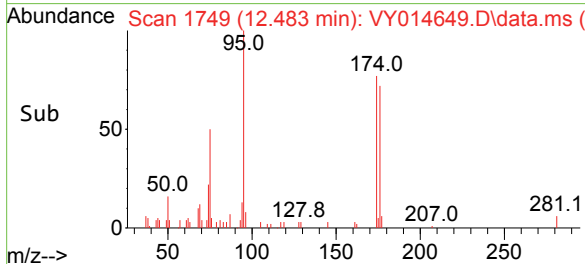
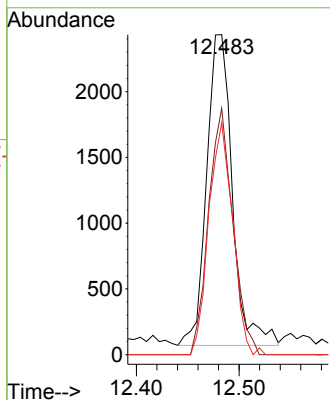
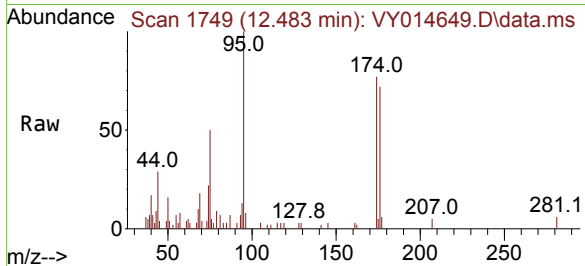




#62
4-Bromofluorobenzene
Concen: 47.663 ug/l
RT: 12.483 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

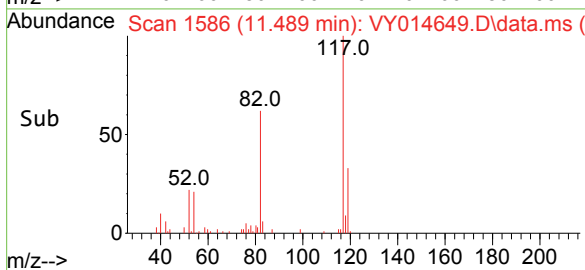
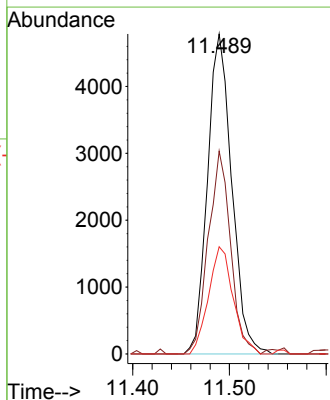
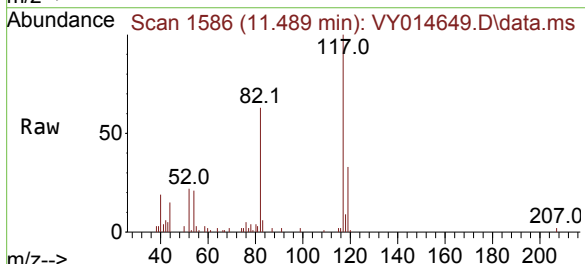
Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1

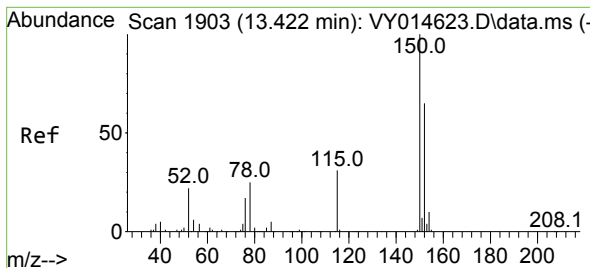
Tgt Ion: 95 Resp: 4103
Ion Ratio Lower Upper
95 100
174 75.3 0.0 178.2
176 69.4 0.0 173.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

Tgt Ion: 117 Resp: 8338
Ion Ratio Lower Upper
117 100
82 63.4 43.4 65.0
119 33.5 26.3 39.5





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.428 min Scan# 1903

Delta R.T. 0.006 min

Lab File: VY014649.D

Acq: 14 Jul 2023 15:51

Instrument :

MSVOA_Y

ClientSampleId :

SAMPLE-1

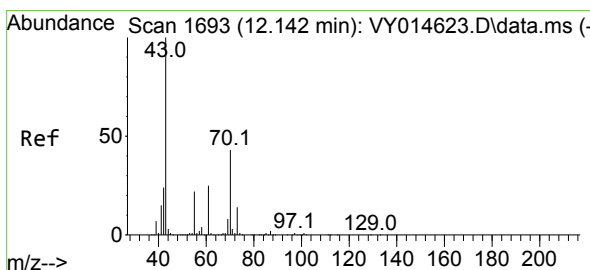
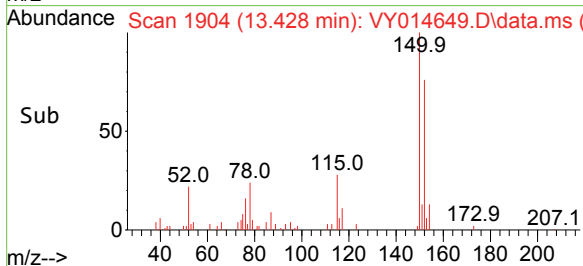
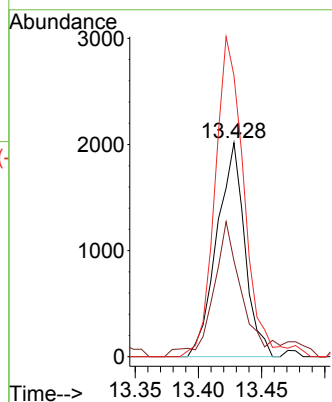
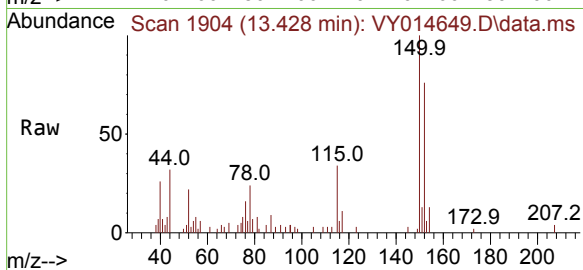
Tgt Ion:152 Resp: 3091

Ion Ratio Lower Upper

152 100

115 65.2 28.8 86.5

150 156.1 0.0 348.8



#74

N-ethyl acetate

Concen: 1.036 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. -0.000 min

Lab File: VY014649.D

Acq: 14 Jul 2023 15:51

Tgt Ion: 43 Resp: 84

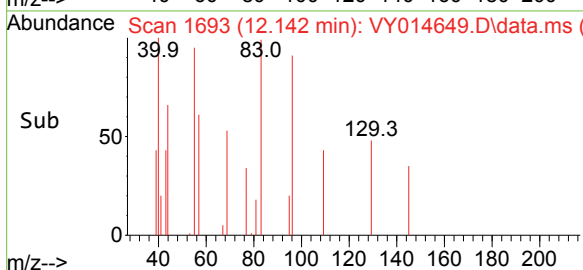
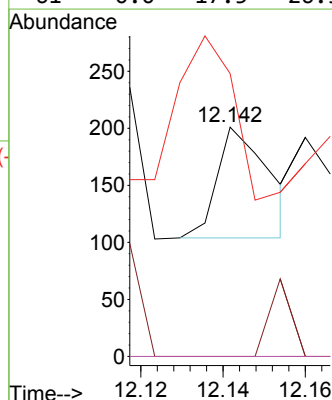
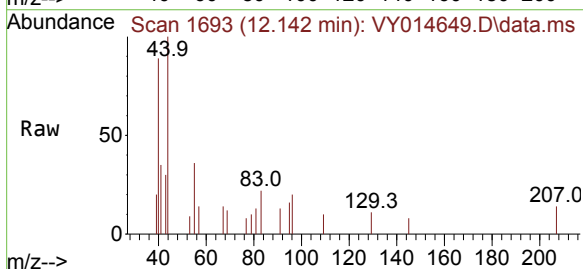
Ion Ratio Lower Upper

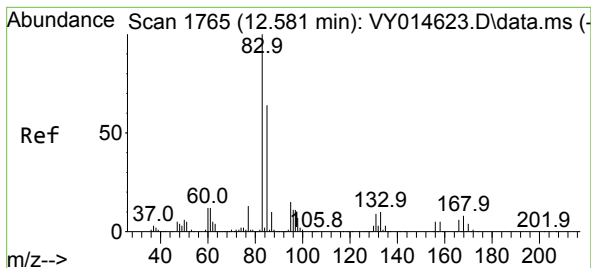
43 100

70 29.8 29.7 44.5

55 146.4 18.3 27.5#

61 0.0 17.5 26.3#





#75

1,1,2,2-Tetrachloroethane

Concen: 2.283 ug/l

RT: 12.568 min Scan# 1763

Delta R.T. -0.013 min

Lab File: VY014649.D

Acq: 14 Jul 2023 15:51

Instrument :

MSVOA_Y

ClientSampleId :

SAMPLE-1

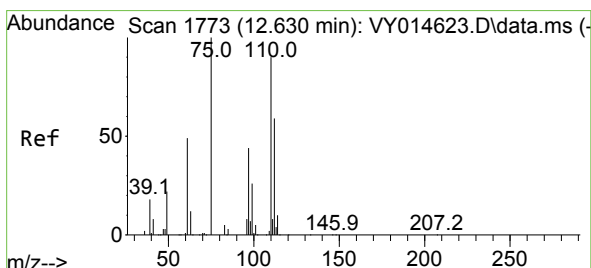
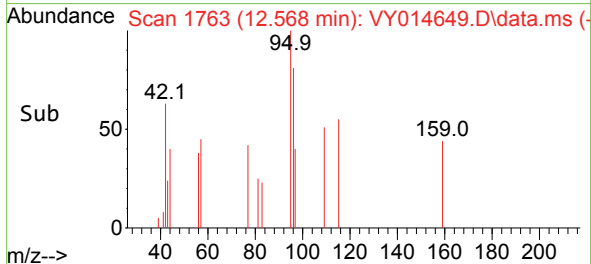
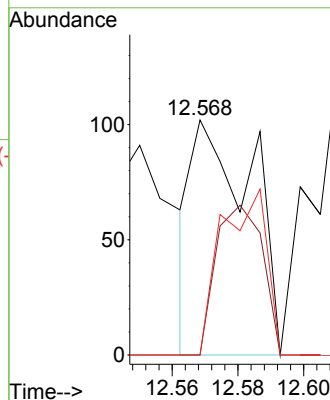
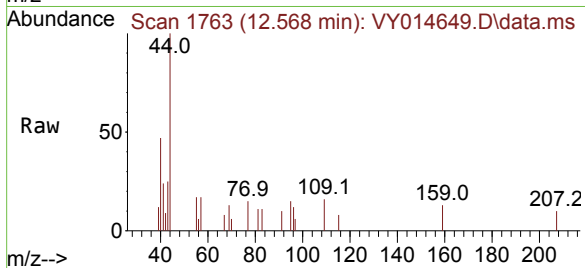
Tgt Ion: 83 Resp: 126

Ion Ratio Lower Upper

83 100

131 50.8 5.4 16.2#

85 54.0 31.8 95.4



#76

1,2,3-Trichloropropane

Concen: 50.181 ug/l

RT: 12.483 min Scan# 1749

Delta R.T. -0.147 min

Lab File: VY014649.D

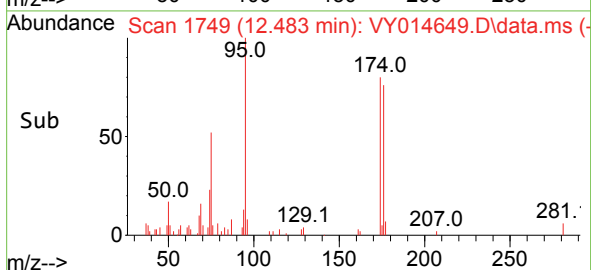
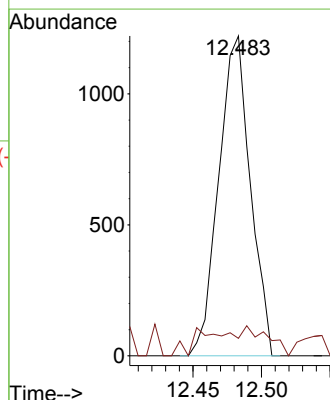
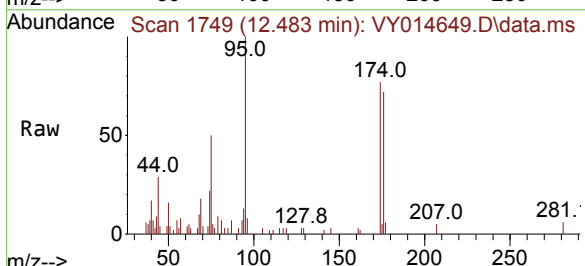
Acq: 14 Jul 2023 15:51

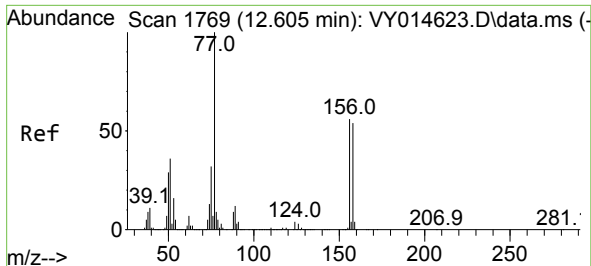
Tgt Ion: 75 Resp: 1959

Ion Ratio Lower Upper

75 100

77 0.0 0.0 0.0

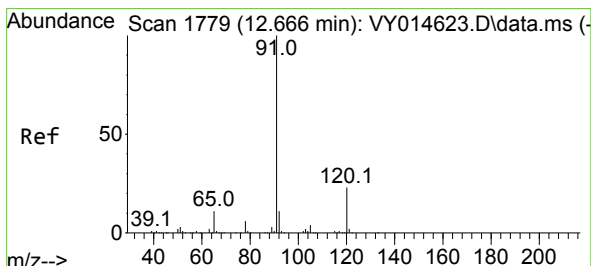
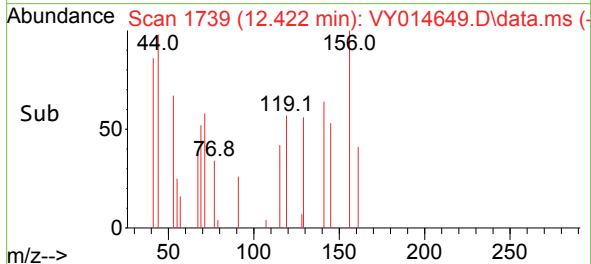
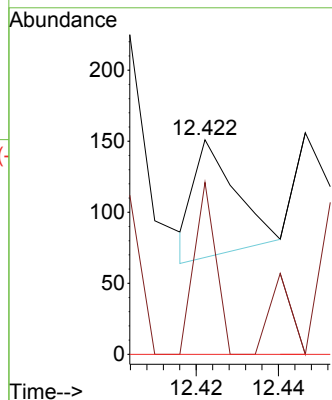
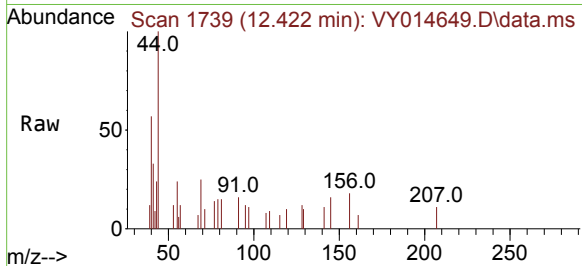




#77
Bromobenzene
Concen: 1.068 ug/l
RT: 12.422 min Scan# 1739
Delta R.T. -0.183 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

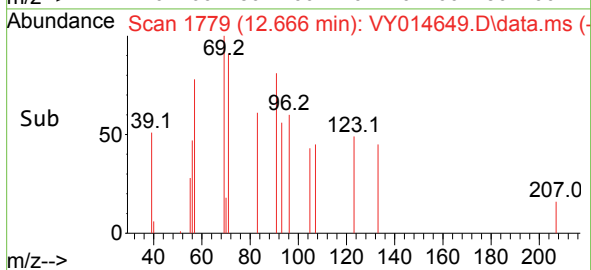
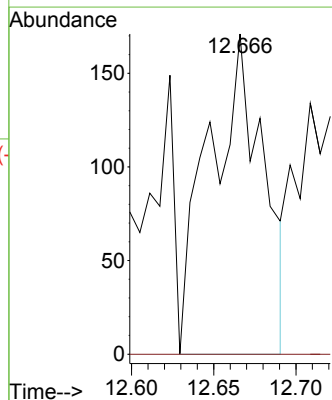
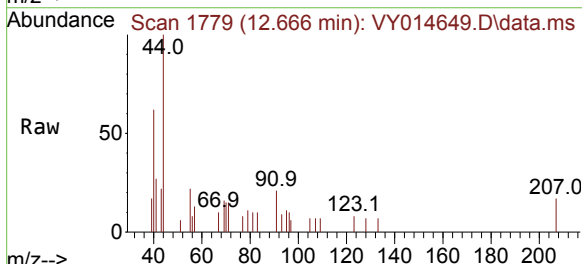
Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1

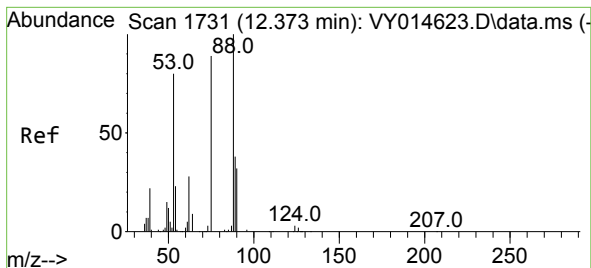
Tgt Ion:156 Resp: 59
Ion Ratio Lower Upper
156 100
77 74.6 92.8 278.6#
158 0.0 48.4 145.3#



#78
n-propylbenzene
Concen: 1.334 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. -0.000 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

Tgt Ion: 91 Resp: 389
Ion Ratio Lower Upper
91 100
120 0.0 11.5 34.4#

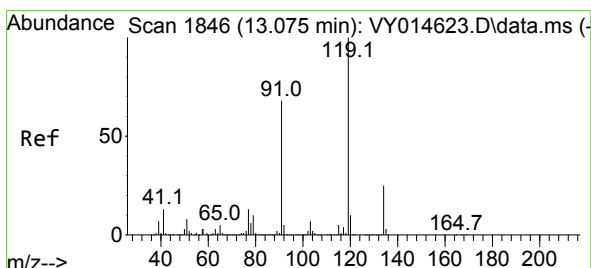
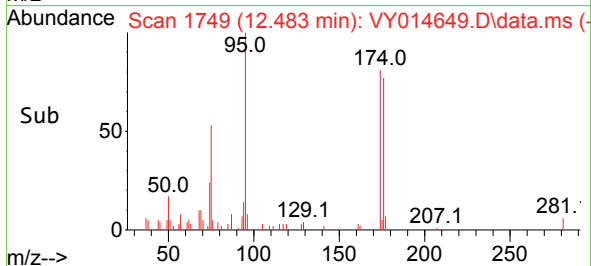
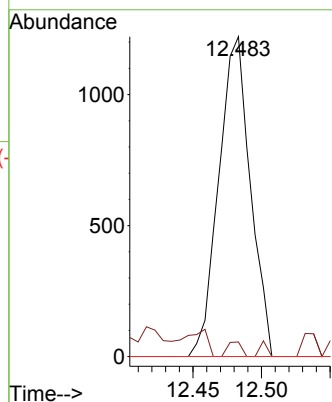
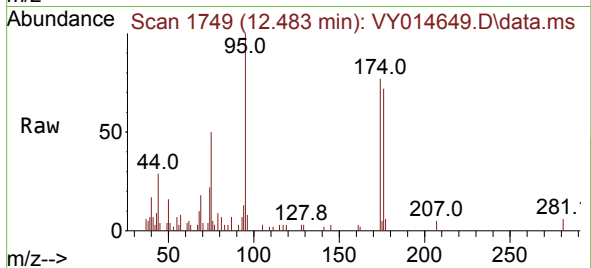




#81
trans-1,4-Dichloro-2-butene
Concen: 97.160 ug/l
RT: 12.483 min Scan# 1731
Delta R.T. 0.110 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

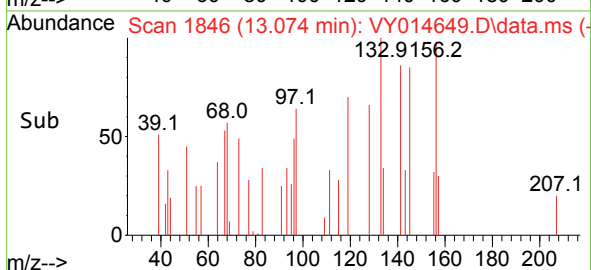
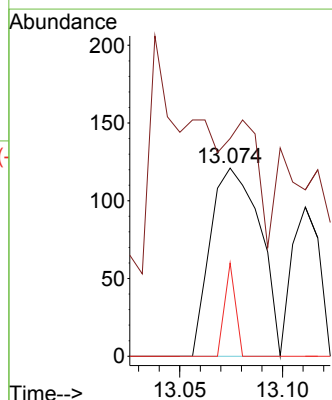
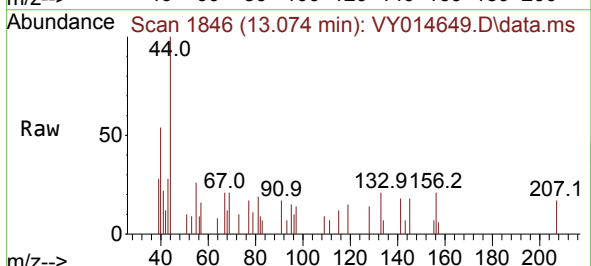
Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1

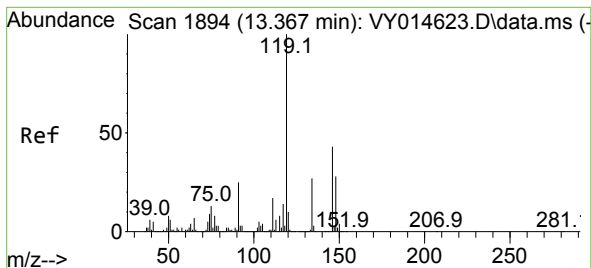
Tgt Ion: 75 Resp: 1959
Ion Ratio Lower Upper
75 100
53 2.0 77.8 116.8#
89 0.0 37.4 56.0#



#83
tert-Butylbenzene
Concen: 1.127 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.001 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

Tgt Ion: 119 Resp: 202
Ion Ratio Lower Upper
119 100
91 0.0 32.9 98.6#
134 10.9 13.0 38.9#

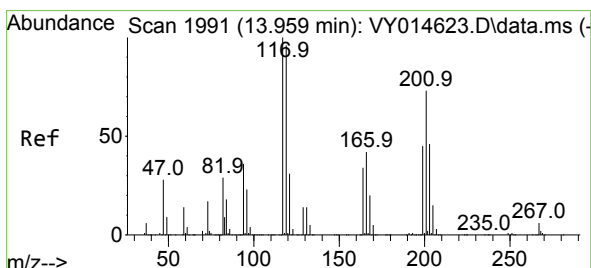
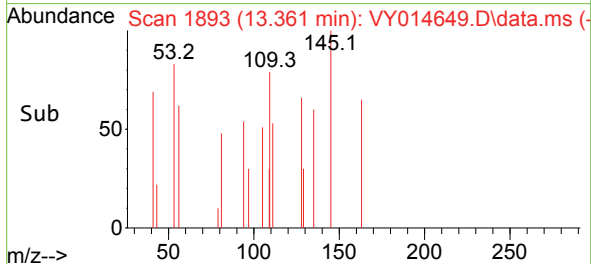
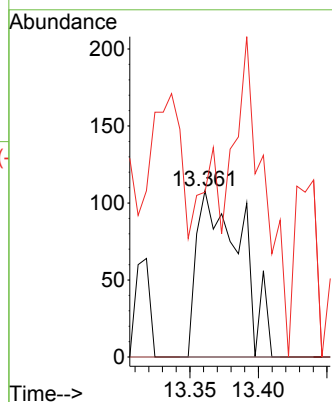
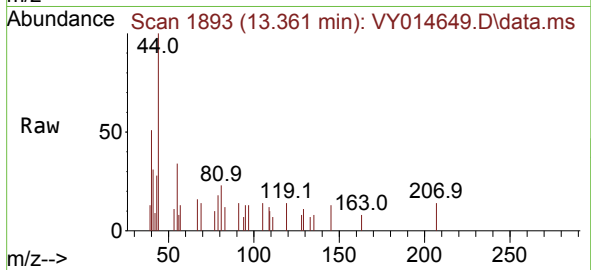




#86
p-Isopropyltoluene
Concen: 1.127 ug/l
RT: 13.361 min Scan# 119
Delta R.T. -0.006 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

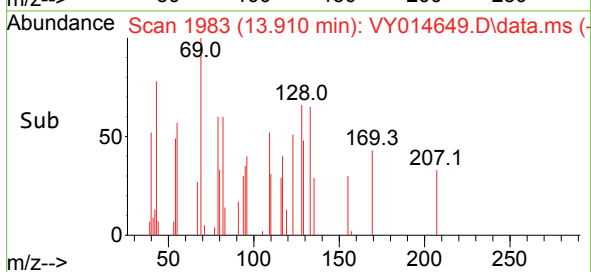
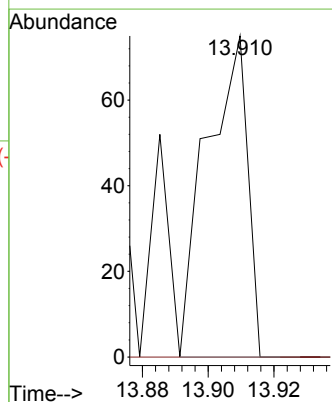
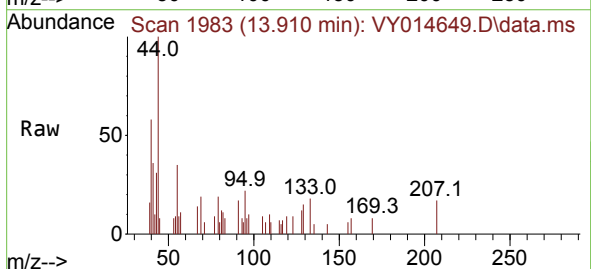
Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1

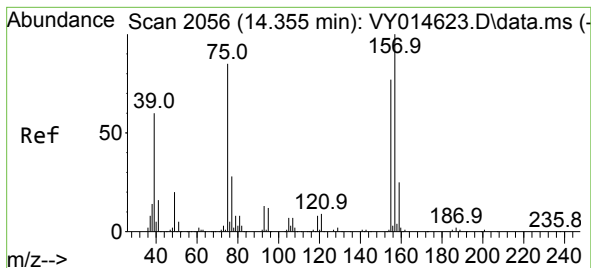
Tgt Ion:119 Resp: 242
Ion Ratio Lower Upper
119 100
134 0.0 13.3 39.8#
91 25.2 12.4 37.4



#90
Hexachloroethane
Concen: 1.474 ug/l
RT: 13.910 min Scan# 1983
Delta R.T. -0.049 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

Tgt Ion:117 Resp: 65
Ion Ratio Lower Upper
117 100
201 0.0 41.6 124.8#

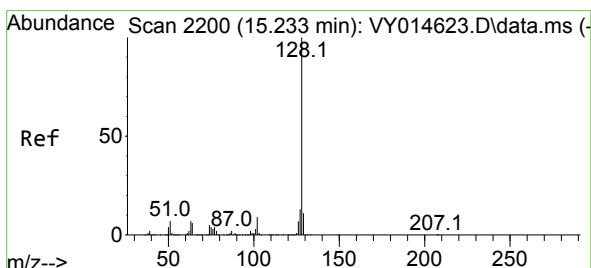
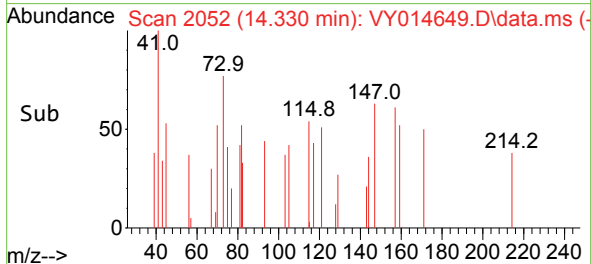
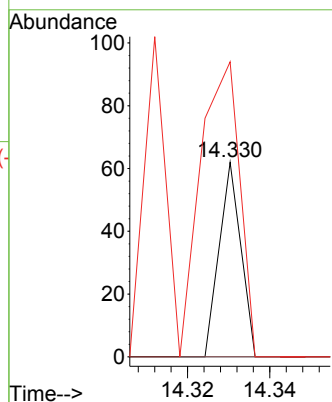
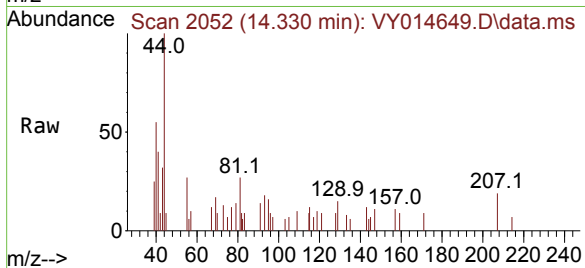




#92
1,2-Dibromo-3-Chloropropane
Concen: 2.179 ug/l
RT: 14.330 min Scan# 2056
Delta R.T. -0.025 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

Instrument :
MSVOA_Y
ClientSampleId :
SAMPLE-1

Tgt Ion: 75 Resp: 23
Ion Ratio Lower Upper
75 100
155 0.0 41.5 124.6#
157 269.6 51.8 155.5#



#95
Naphthalene
Concen: 5.951 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.006 min
Lab File: VY014649.D
Acq: 14 Jul 2023 15:51

Tgt Ion: 128 Resp: 867
Ion Ratio Lower Upper
128 100
127 6.8 10.8 16.2#
129 12.9 8.6 13.0

