

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081823\
 Data File : VY015204.D
 Acq On : 18 Aug 2023 18:34
 Operator : SY/MD
 Sample : 04086-16
 Misc : 5.02g/5.2mL/MSVOA_Y/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Aug 18 23:15:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
 Quant Title : SW846 8260
 QLast Update : Mon Aug 14 12:43:26 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	14683	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	23046	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	19199	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	8921	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	6716	38.104	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	76.200%		
35) Dibromofluoromethane	7.716	113	5639	38.034	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	76.060%		
50) Toluene-d8	10.179	98	26065	47.226	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery =	94.460%		
62) 4-Bromofluorobenzene	12.483	95	8502	42.175	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery =	84.360%		
Target Compounds						
					Qvalue	
3) Chloromethane	2.107	50	207	Below Cal	#	43
5) Bromomethane	2.662	94	312	2.430	ug/l	87
11) Tert butyl alcohol	4.948	59	100	Below Cal	#	89
16) Acetone	3.954	43	869	15.092	ug/l	98
20) Methylene Chloride	4.704	84	2148	12.301	ug/l	90
25) 2-Butanone	6.960	43	261	3.201	ug/l	# 49
26) 2,2-Dichloropropane	6.966	77	374	1.585	ug/l	# 54
31) Cyclohexane	7.783	56	359	Below Cal	#	57
36) 1,1-Dichloropropene	7.783	75	1211	7.383	ug/l	# 41
38) Carbon Tetrachloride	7.783	117	1434	7.387	ug/l	# 12
39) Methylcyclohexane	9.179	83	236	1.283	ug/l	# 54
52) Toluene	10.246	92	8577	26.241	ug/l	98
59) 2-Hexanone	10.807	43	180	1.507	ug/l	# 27
67) Ethyl Benzene	11.593	91	6762	11.033	ug/l	96
68) m/p-Xylenes	11.697	106	10687	45.910	ug/l	95
69) o-Xylene	12.032	106	6426	27.711	ug/l	99
73) Isopropylbenzene	12.331	105	2144	3.737	ug/l	99
74) N-amyl acetate	12.117	43	220	1.062	ug/l	# 39
76) 1,2,3-Trichloropropane	12.727	75	316	2.916	ug/l	# 100
77) Bromobenzene	12.495	156	190	1.359	ug/l	# 1
78) n-propylbenzene	12.672	91	9539	14.003	ug/l	99
79) 2-Chlorotoluene	12.733	91	3727	9.484	ug/l	# 40
80) 1,3,5-Trimethylbenzene	12.812	105	15565	32.551	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.483	75	4647	94.175	ug/l	# 10
82) 4-Chlorotoluene	12.812	91	2057	5.067	ug/l	# 40
83) tert-Butylbenzene	13.117	119	8133	18.595	ug/l	# 64
84) 1,2,4-Trimethylbenzene	13.117	105	67319	140.887	ug/l	100
85) sec-Butylbenzene	13.251	105	2033	3.172	ug/l	# 64
86) p-Isopropyltoluene	13.367	119	1098	2.067	ug/l	95
89) n-Butylbenzene	13.696	91	3592	7.170	ug/l	# 74
90) Hexachloroethane	13.971	117	1612	15.293	ug/l	# 8
92) 1,2-Dibromo-3-Chloropr...	14.330	75	73	2.522	ug/l	# 3
95) Naphthalene	15.239	128	17779	42.908	ug/l	99

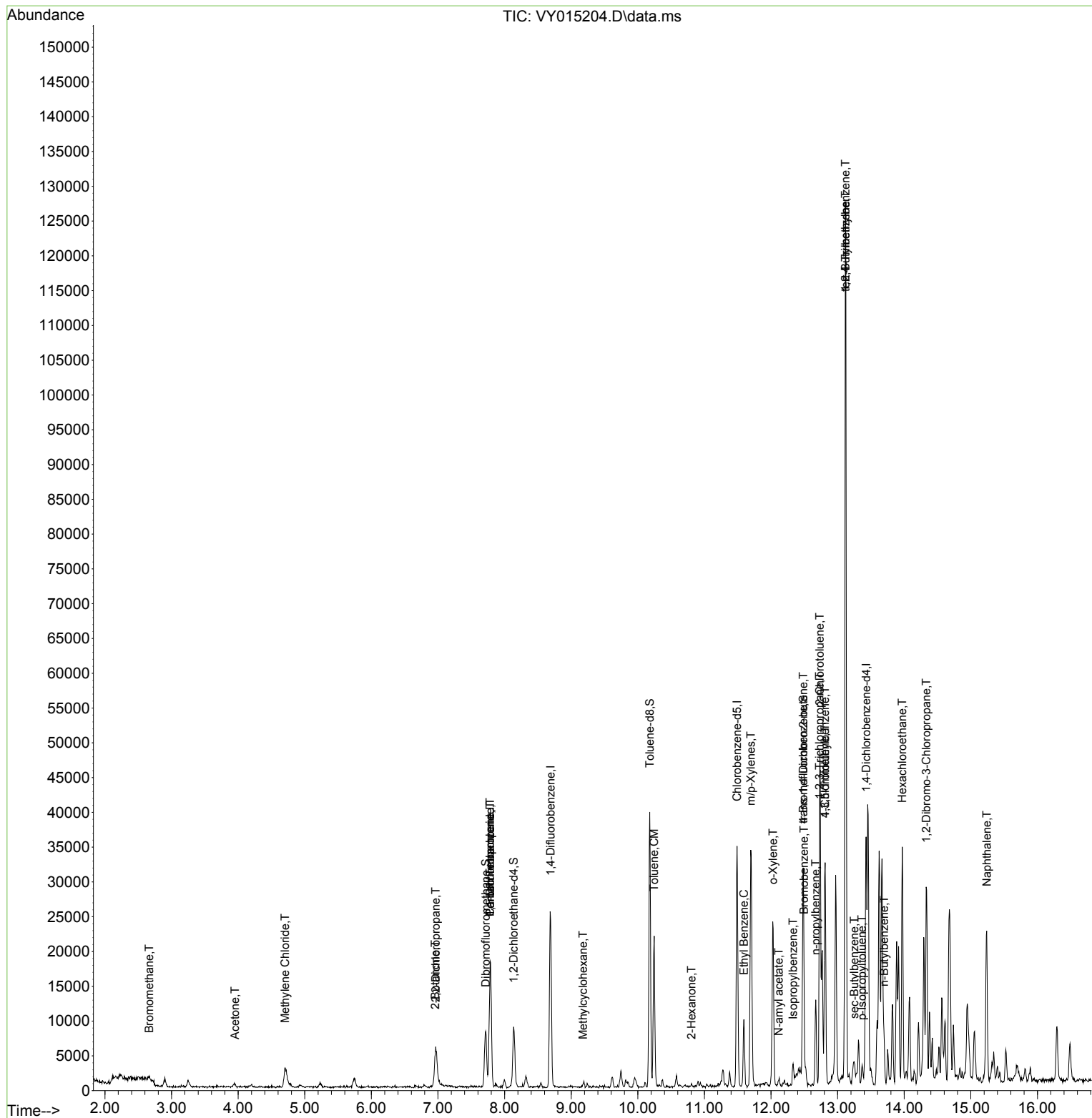
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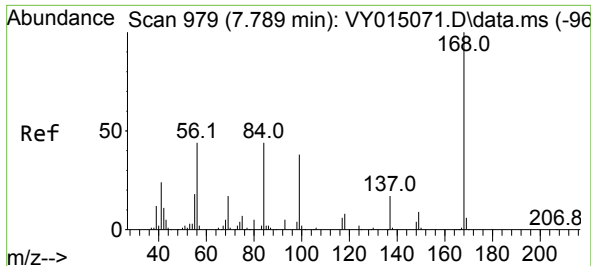
Instrument :
MSVOA_Y
ClientSampleId :

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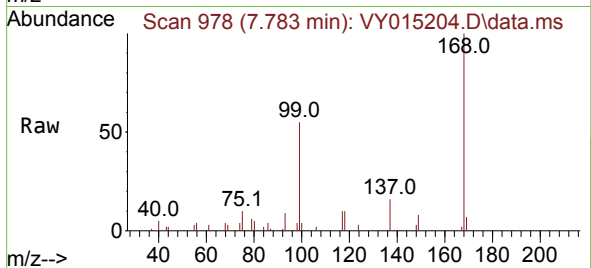
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 14 12:43:26 2023
Response via : Initial Calibration



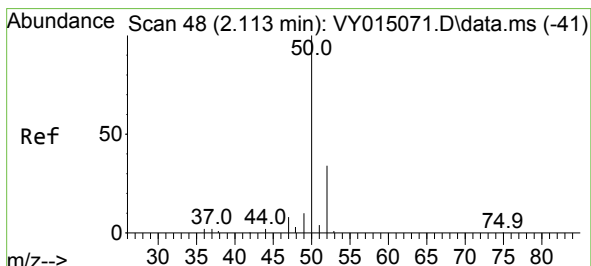
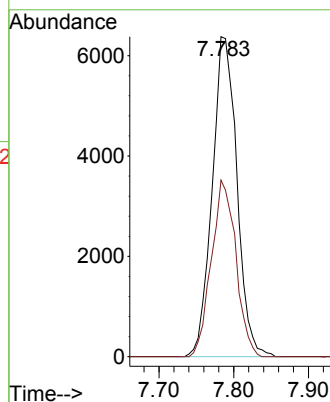
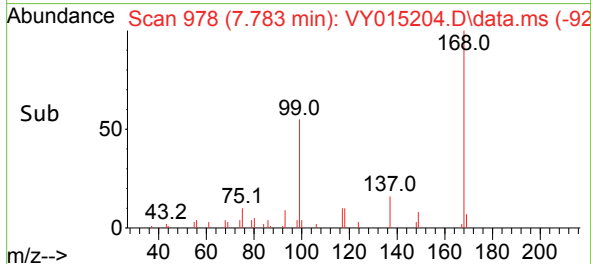


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

Instrument :
MSVOA_Y
ClientSampleId :

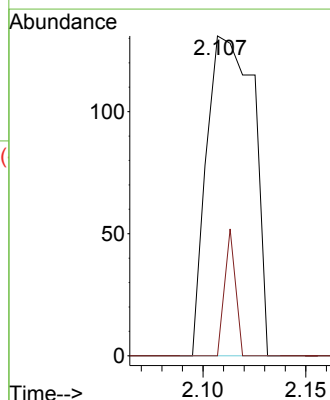
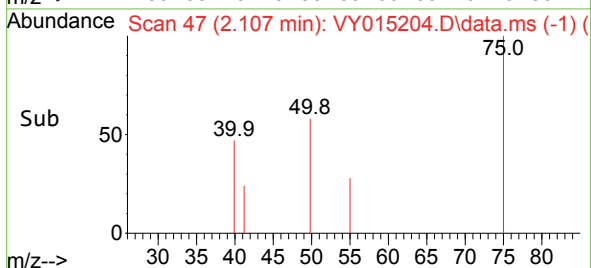
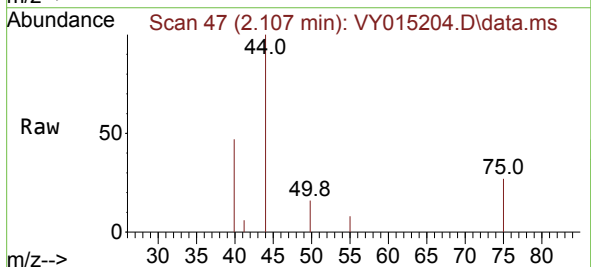


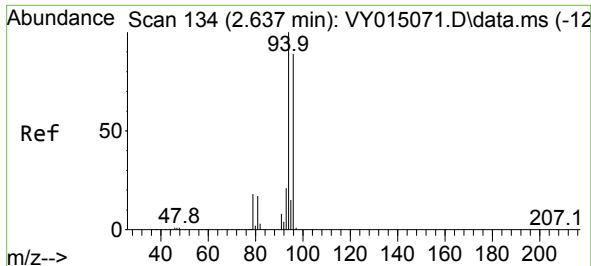
Tgt Ion:168 Resp: 14683
Ion Ratio Lower Upper
168 100
99 55.1 43.4 65.0



#3
Chloromethane
Concen: Below Cal
RT: 2.107 min Scan# 47
Delta R.T. 0.000 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

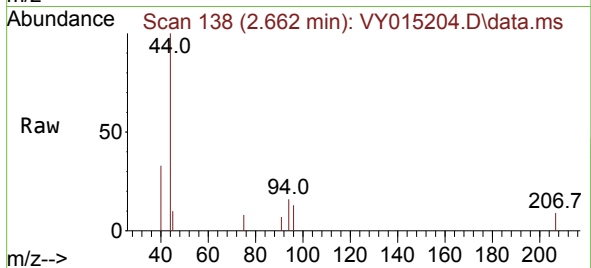
Tgt Ion: 50 Resp: 207
Ion Ratio Lower Upper
50 100
52 0.0 25.4 38.2#



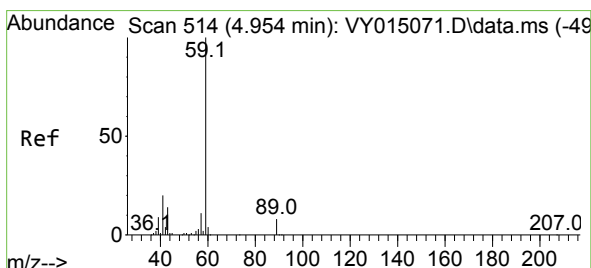
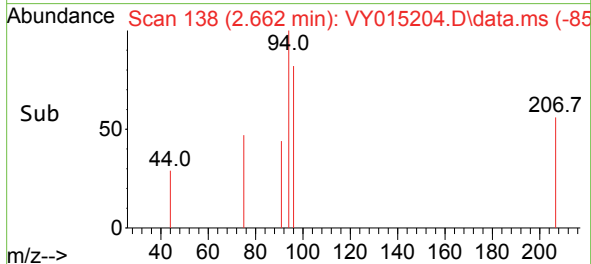
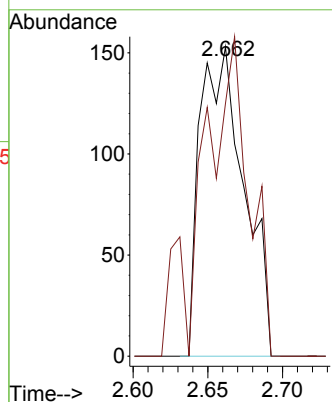


#5
Bromomethane
Concen: 2.430 ug/l
RT: 2.662 min Scan# 11
Delta R.T. 0.025 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

Instrument :
MSVOA_Y
ClientSampleId :

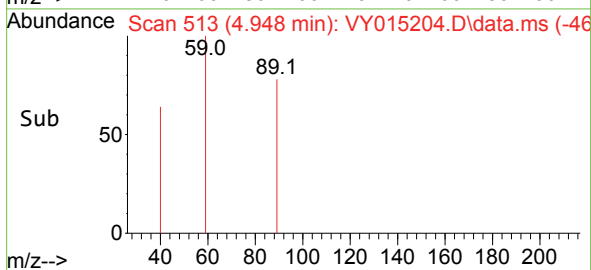
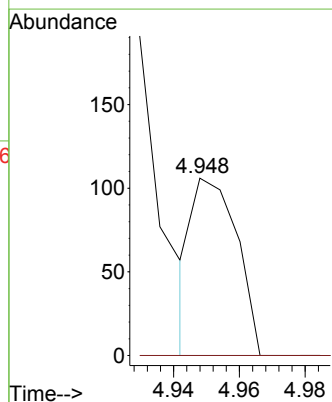
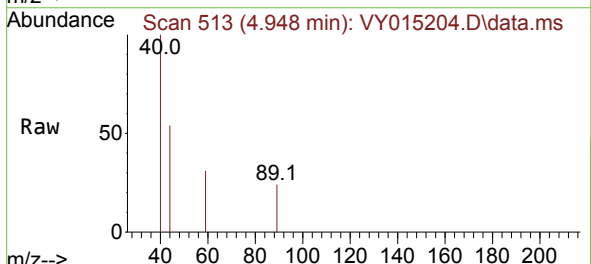


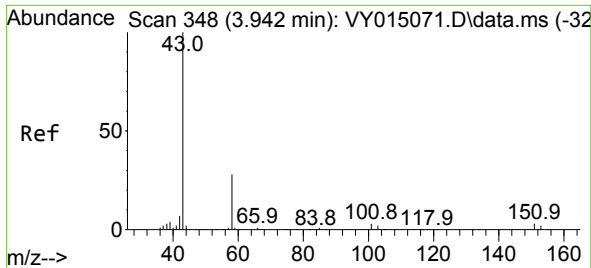
Tgt Ion: 94 Resp: 312
Ion Ratio Lower Upper
94 100
96 81.7 75.8 113.6



#11
Tert butyl alcohol
Concen: Below Cal
RT: 4.948 min Scan# 513
Delta R.T. -0.000 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

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

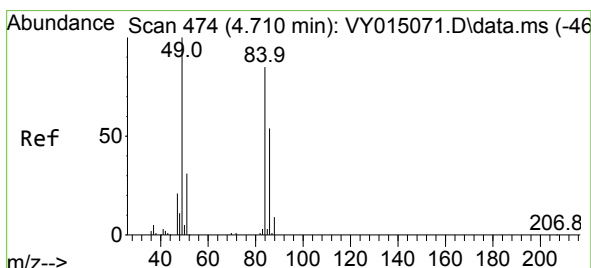
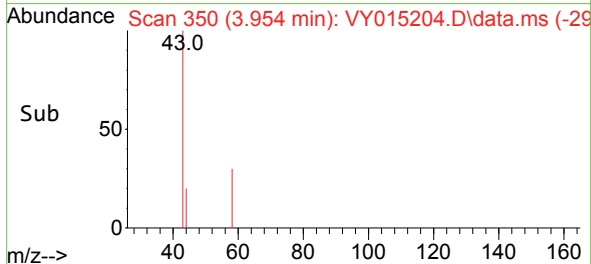
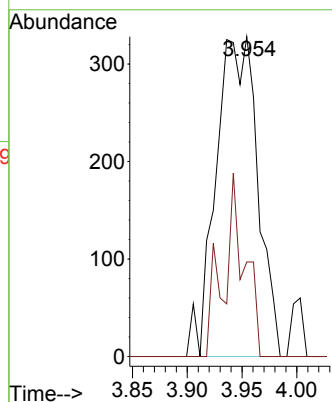
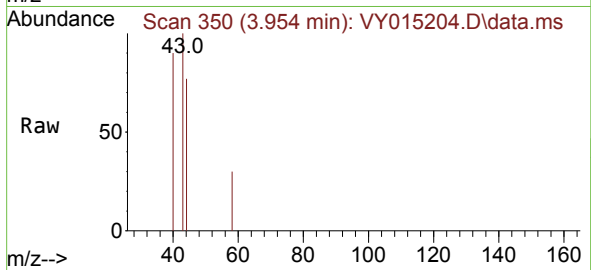




#16
Acetone
Concen: 15.092 ug/l
RT: 3.954 min Scan# 31
Delta R.T. 0.012 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

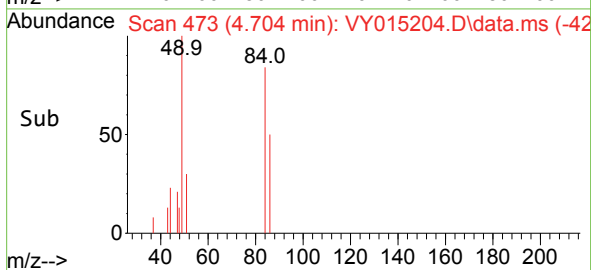
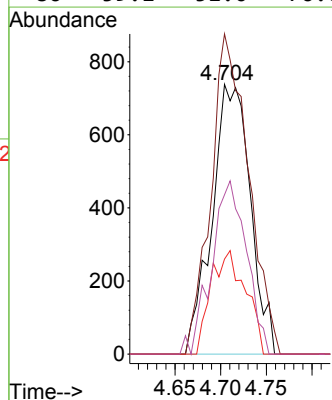
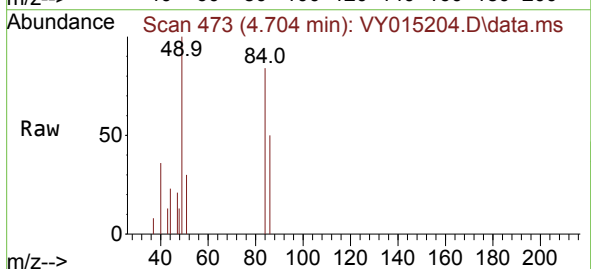
Instrument :
MSVOA_Y
ClientSampleId :

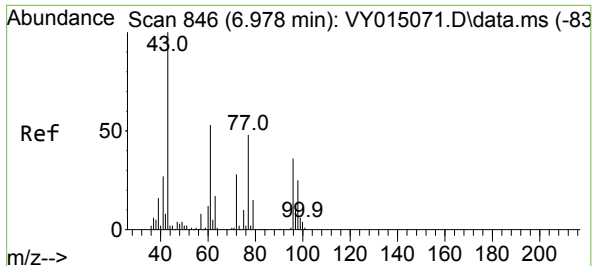
Tgt Ion: 43 Resp: 869
Ion Ratio Lower Upper
43 100
58 29.6 22.7 34.1



#20
Methylene Chloride
Concen: 12.301 ug/l
RT: 4.704 min Scan# 473
Delta R.T. -0.006 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

Tgt Ion: 84 Resp: 2148
Ion Ratio Lower Upper
84 100
49 118.7 106.9 160.3
51 35.2 33.2 49.8
86 59.1 51.0 76.6





#25

2-Butanone

Concen: 3.201 ug/l

RT: 6.960 min Scan# 84

Delta R.T. -0.018 min

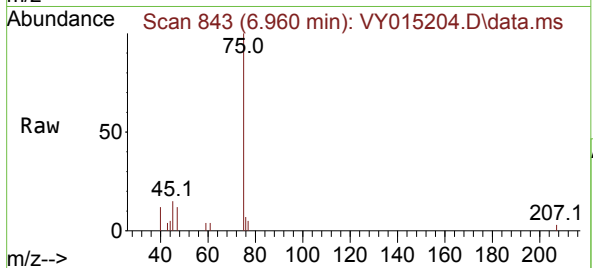
Lab File: VY015204.D

Acq: 18 Aug 2023 18:34

Instrument :

MSVOA_Y

ClientSampleId :

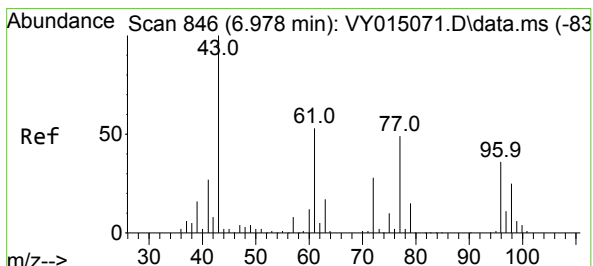
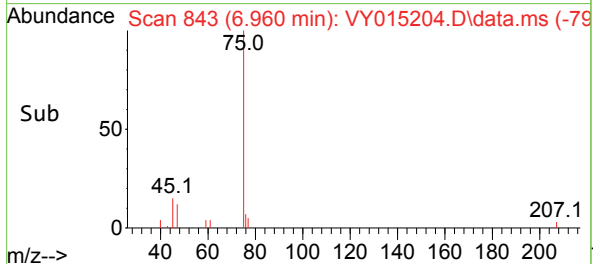
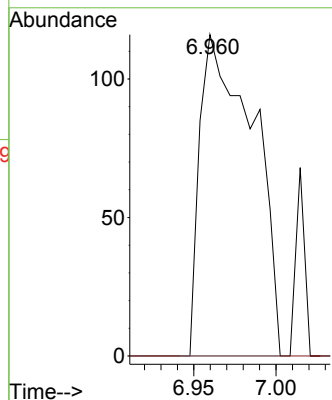


Tgt Ion: 43 Resp: 261

Ion Ratio Lower Upper

43 100

72 0.0 20.5 30.7#



#26

2,2-Dichloropropane

Concen: 1.585 ug/l

RT: 6.966 min Scan# 844

Delta R.T. -0.006 min

Lab File: VY015204.D

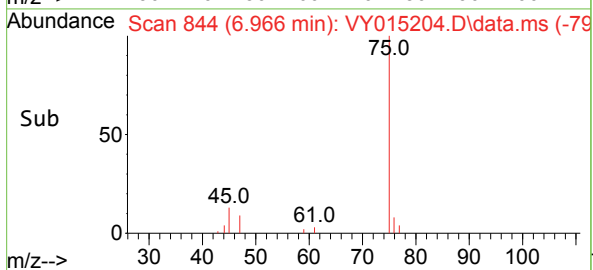
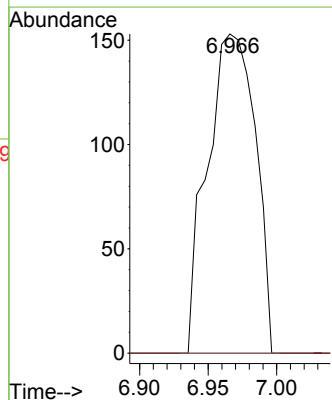
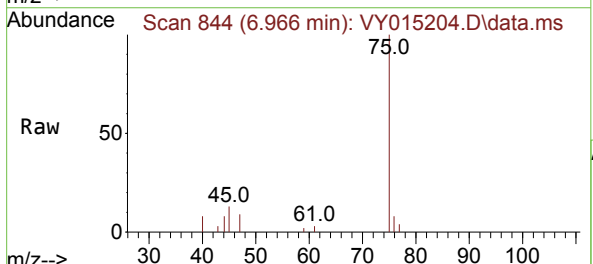
Acq: 18 Aug 2023 18:34

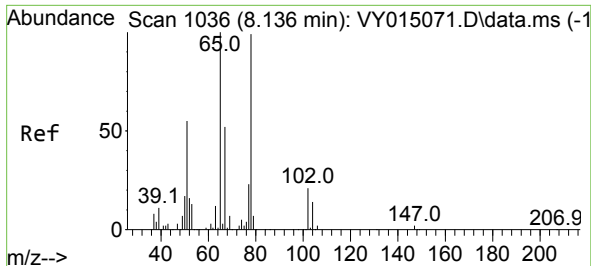
Tgt Ion: 77 Resp: 374

Ion Ratio Lower Upper

77 100

97 0.0 10.9 32.9#





#33

1,2-Dichloroethane-d4

Concen: 38.104 ug/l

RT: 8.136 min Scan# 110

Delta R.T. 0.000 min

Lab File: VY015204.D

Acq: 18 Aug 2023 18:34

Instrument :

MSVOA_Y

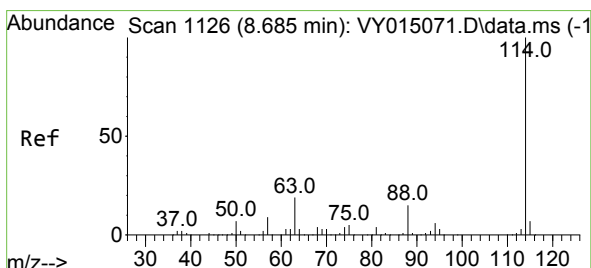
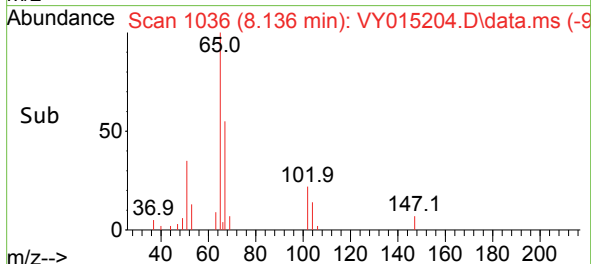
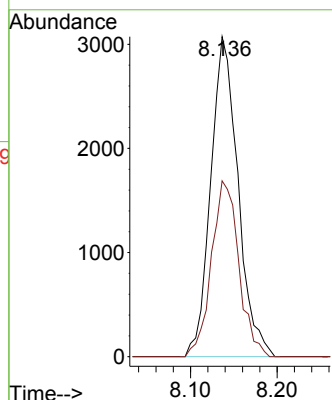
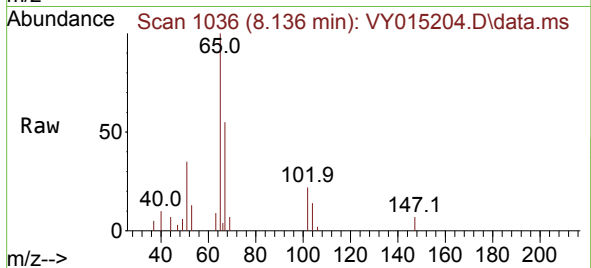
ClientSampleId :

Tgt Ion: 65 Resp: 6716

Ion Ratio Lower Upper

65 100

67 55.1 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: VY015204.D

Acq: 18 Aug 2023 18:34

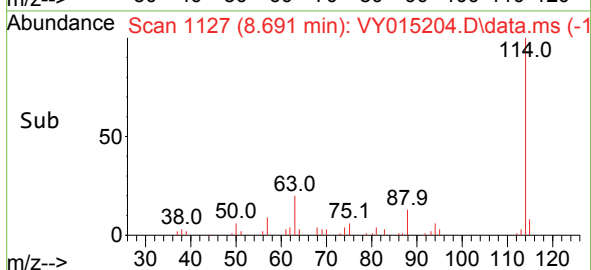
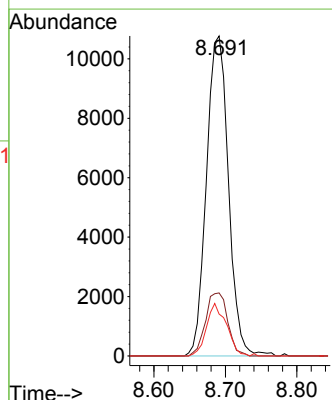
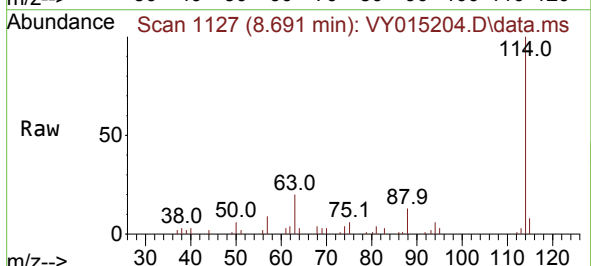
Tgt Ion: 114 Resp: 23046

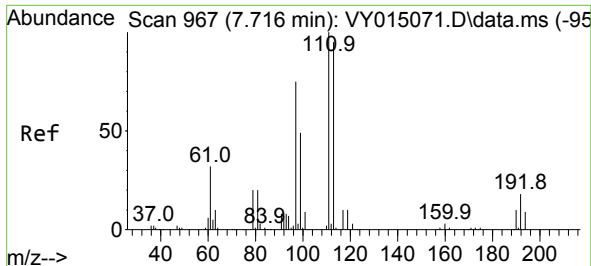
Ion Ratio Lower Upper

114 100

63 19.7 0.0 42.4

88 13.1 0.0 30.6

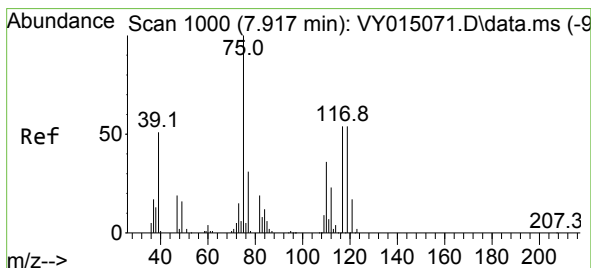
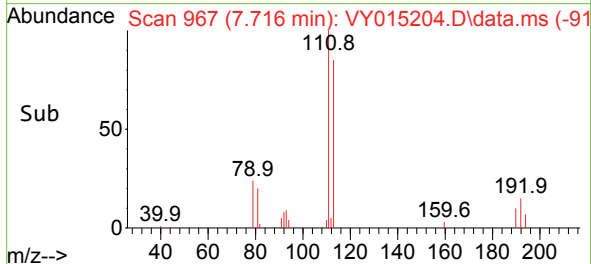
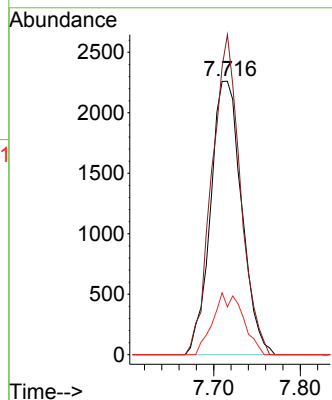
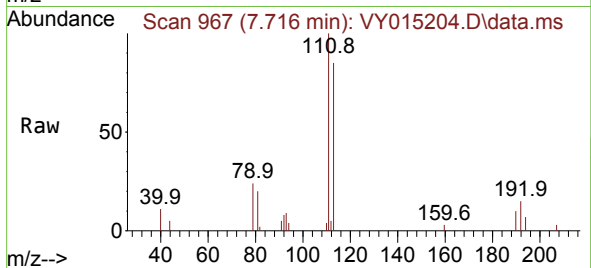




#35
Dibromofluoromethane
Concen: 38.034 ug/l
RT: 7.716 min Scan# 911
Delta R.T. 0.000 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

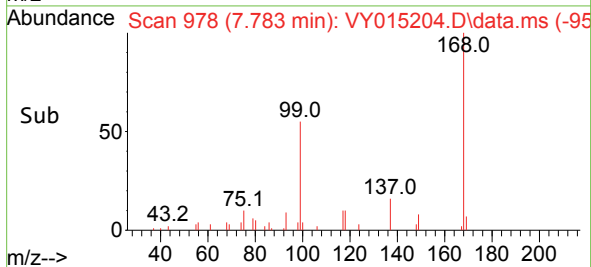
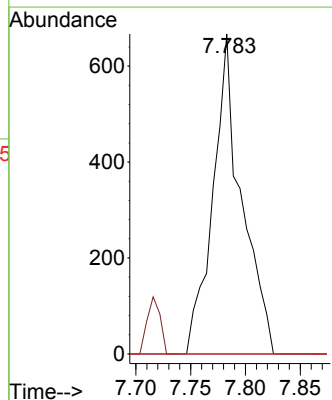
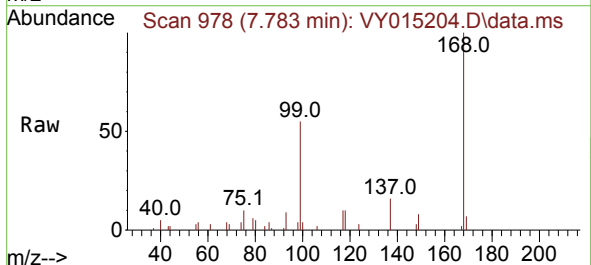
Instrument :
MSVOA_Y
ClientSampleId :

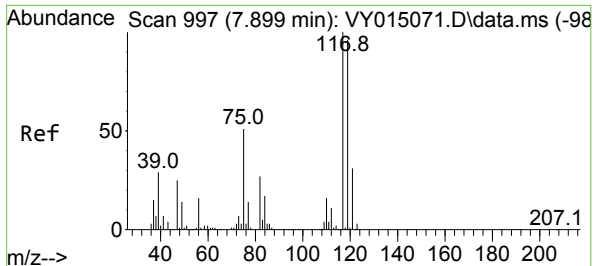
Tgt Ion:113 Resp: 5639
Ion Ratio Lower Upper
113 100
111 107.0 81.3 121.9
192 21.9 16.9 25.3



#36
1,1-Dichloropropene
Concen: 7.383 ug/l
RT: 7.783 min Scan# 978
Delta R.T. -0.128 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

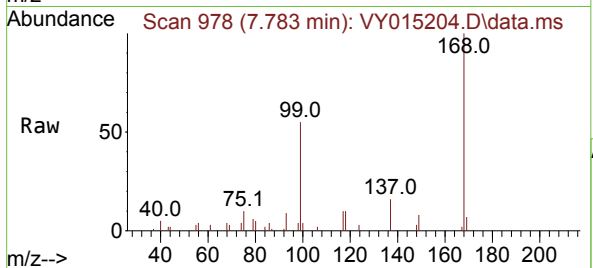
Tgt Ion: 75 Resp: 1211
Ion Ratio Lower Upper
75 100
110 0.0 17.8 53.5#
77 0.0 24.4 36.6#



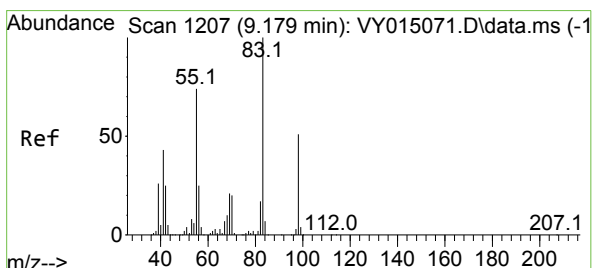
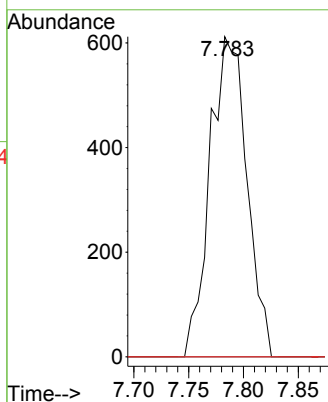
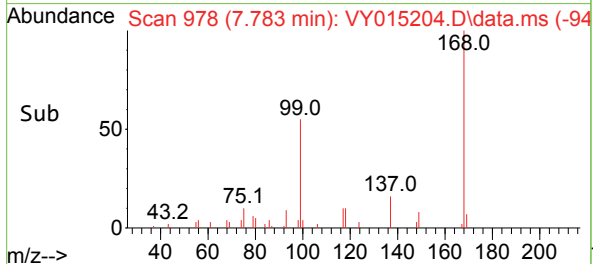


#38
Carbon Tetrachloride
Concen: 7.387 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.116 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

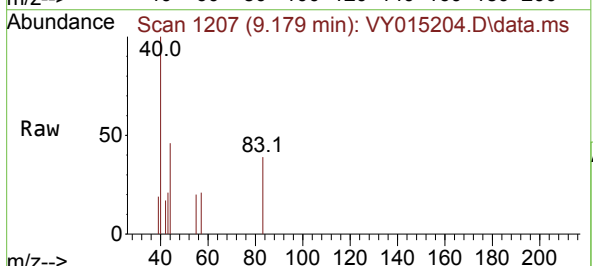
Instrument :
MSVOA_Y
ClientSampleId :



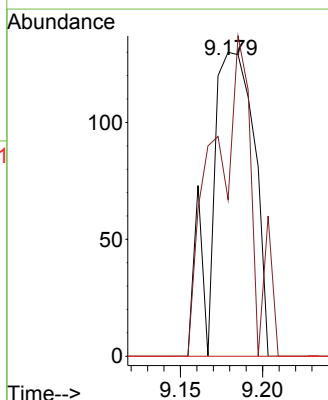
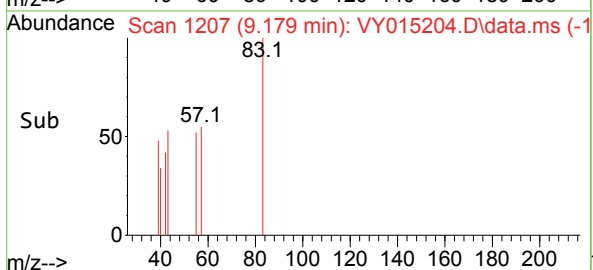
Tgt Ion:117 Resp: 1434
Ion Ratio Lower Upper
117 100
119 0.0 76.4 114.6#
121 0.0 25.8 38.6#

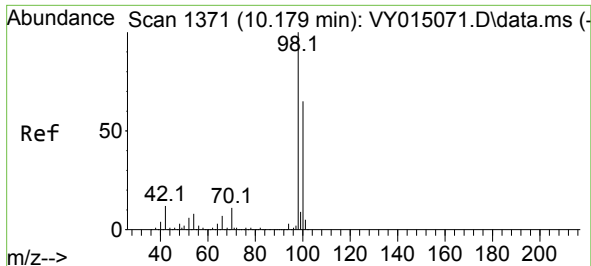


#39
Methylcyclohexane
Concen: 1.283 ug/l
RT: 9.179 min Scan# 1207
Delta R.T. 0.000 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34



Tgt Ion: 83 Resp: 236
Ion Ratio Lower Upper
83 100
55 51.5 63.0 94.4#
98 0.0 37.4 56.2#

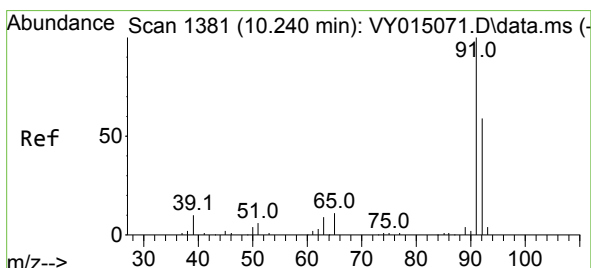
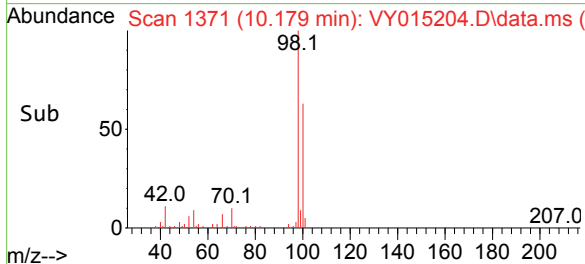
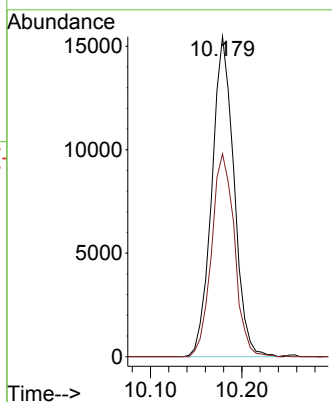
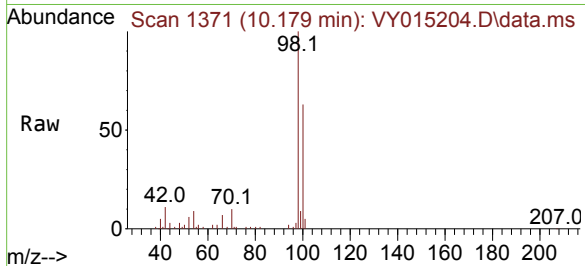




#50
Toluene-d8
Concen: 47.226 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. 0.000 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

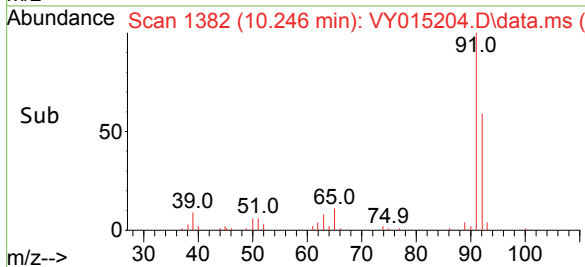
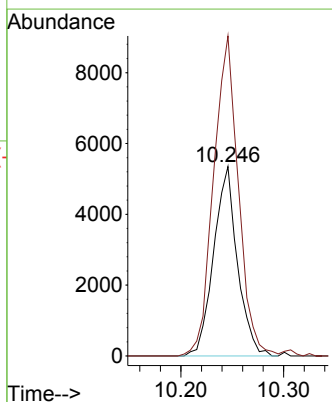
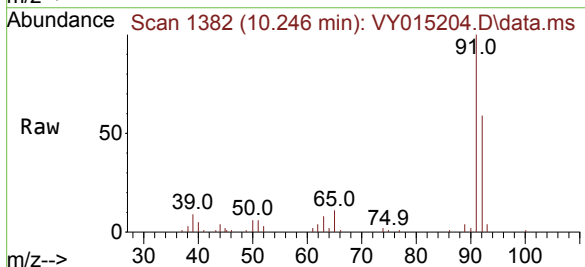
Instrument :
MSVOA_Y
ClientSampleId :

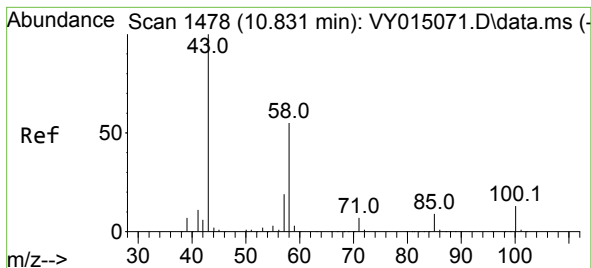
Tgt Ion: 98 Resp: 26065
Ion Ratio Lower Upper
98 100
100 65.5 50.1 75.1



#52
Toluene
Concen: 26.241 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.006 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

Tgt Ion: 92 Resp: 8577
Ion Ratio Lower Upper
92 100
91 176.9 143.8 215.6

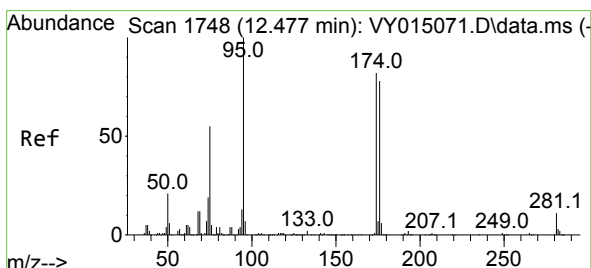
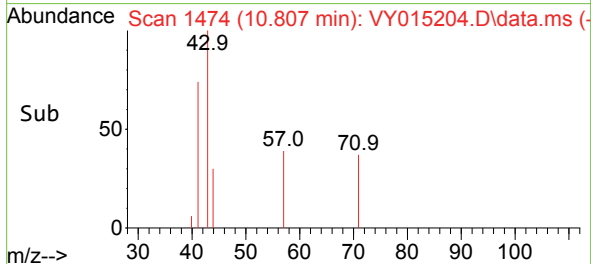
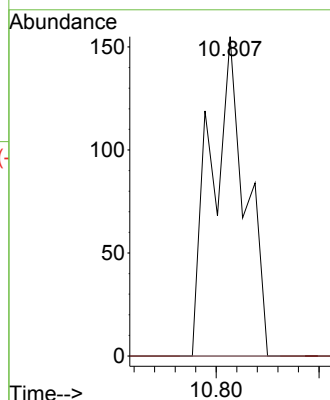
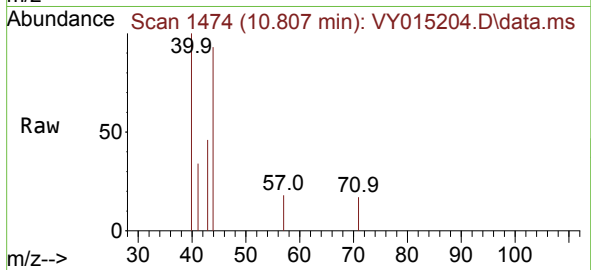




#59
2-Hexanone
Concen: 1.507 ug/l
RT: 10.807 min Scan# 1478
Delta R.T. -0.024 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

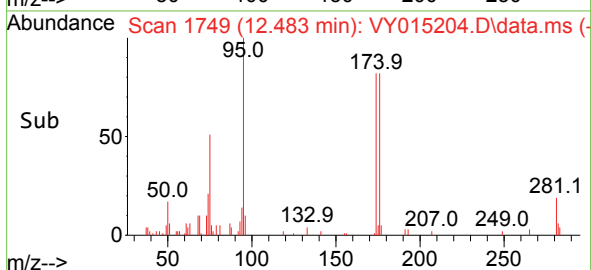
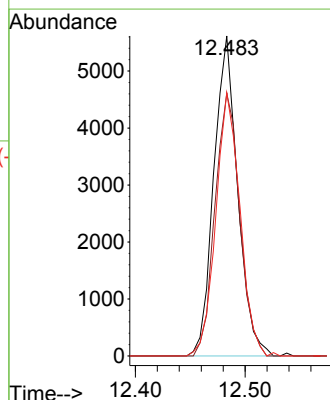
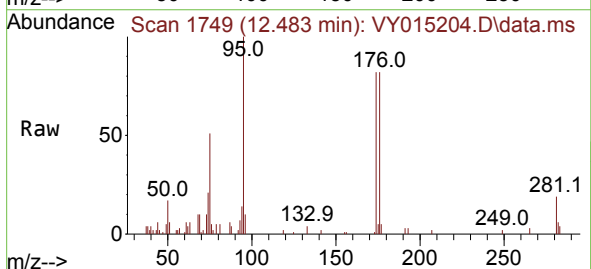
Instrument :
MSVOA_Y
ClientSampleId :

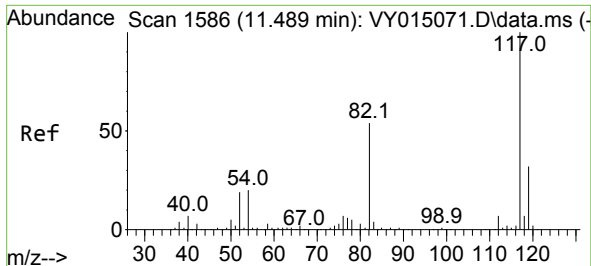
Tgt Ion: 43 Resp: 180
Ion Ratio Lower Upper
43 100
58 0.0 25.1 75.3#



#62
4-Bromofluorobenzene
Concen: 42.175 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.006 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

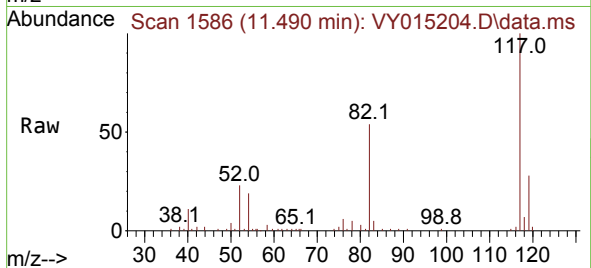
Tgt Ion: 95 Resp: 8502
Ion Ratio Lower Upper
95 100
174 84.7 0.0 178.2
176 83.3 0.0 173.8



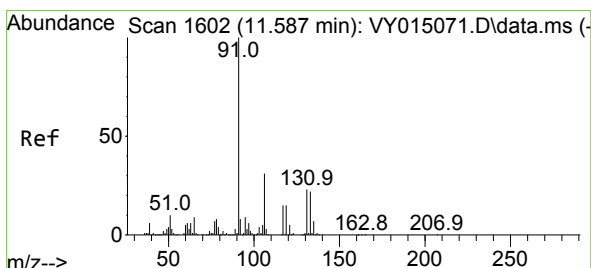
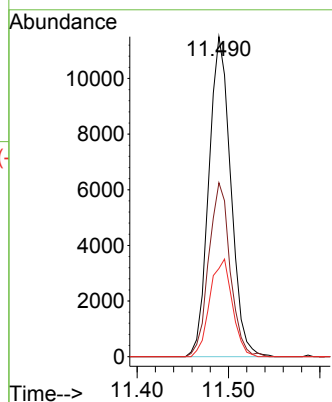
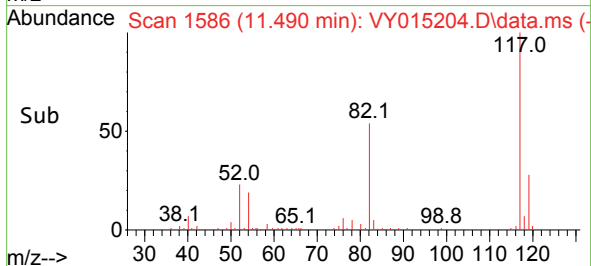


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 117
Delta R.T. 0.000 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

Instrument :
MSVOA_Y
ClientSampleId :

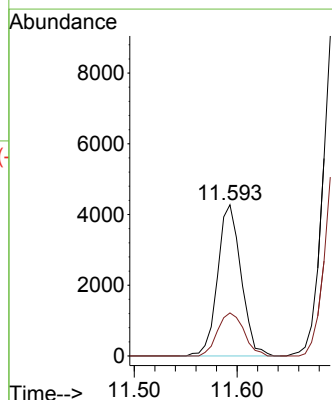
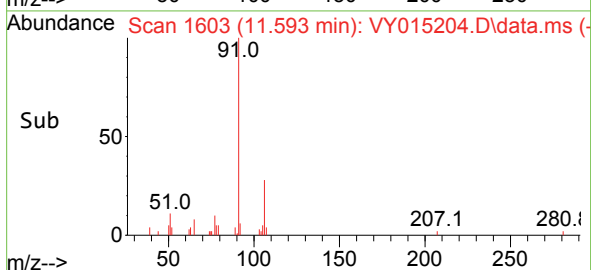
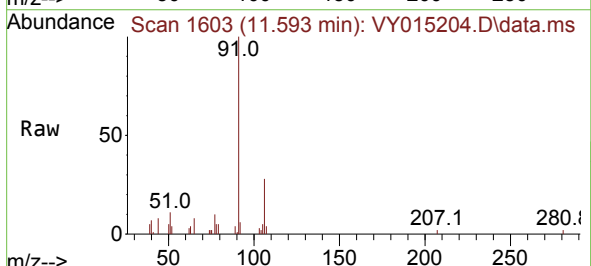


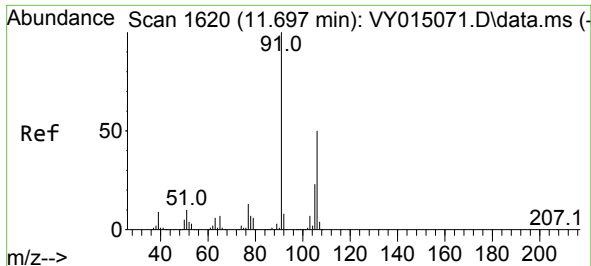
Tgt Ion:117 Resp: 19199
Ion Ratio Lower Upper
117 100
82 54.4 43.4 65.0
119 27.5 26.3 39.5



#67
Ethyl Benzene
Concen: 11.033 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.006 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

Tgt Ion: 91 Resp: 6762
Ion Ratio Lower Upper
91 100
106 28.5 24.6 36.8

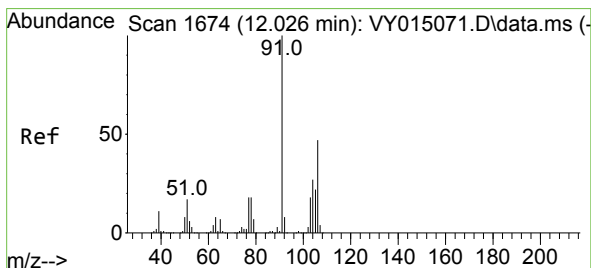
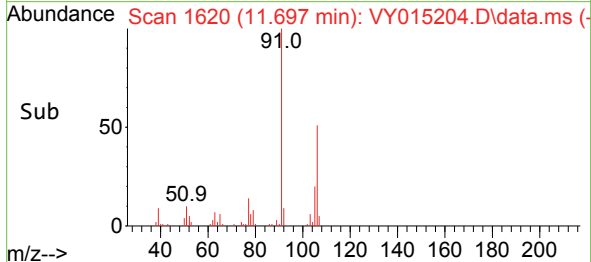
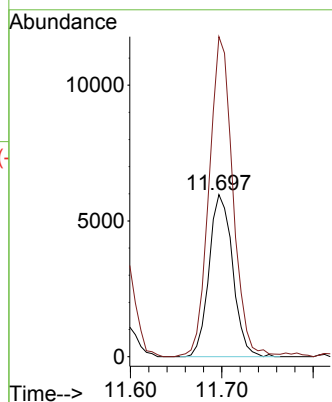
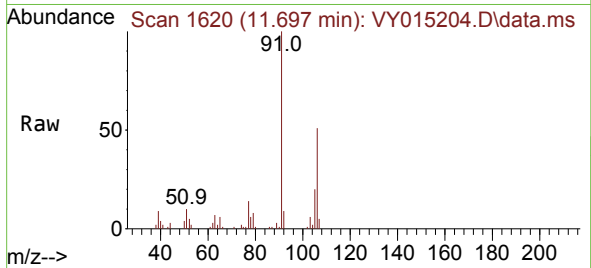




#68
m/p-Xylenes
Concen: 45.910 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

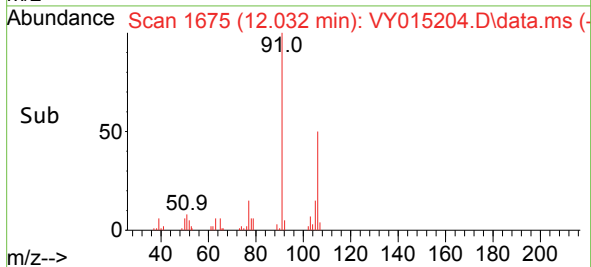
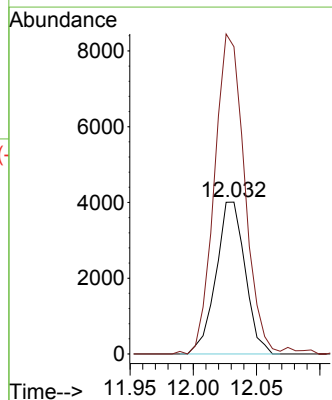
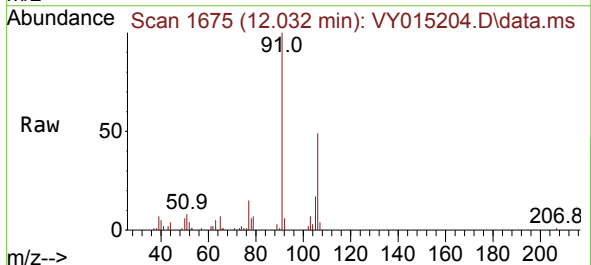
Instrument :
MSVOA_Y
ClientSampleId :

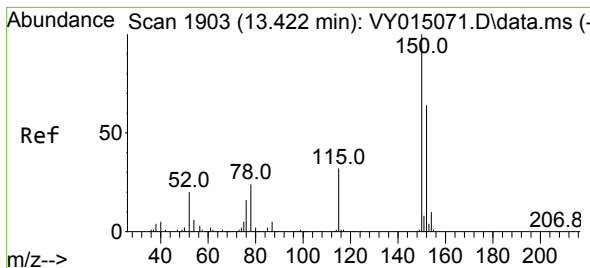
Tgt Ion:106 Resp: 10687
Ion Ratio Lower Upper
106 100
91 199.1 166.1 249.1



#69
o-Xylene
Concen: 27.711 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.006 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

Tgt Ion:106 Resp: 6426
Ion Ratio Lower Upper
106 100
91 217.2 108.1 324.3





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.428 min Scan# 1903

Delta R.T. 0.006 min

Lab File: VY015204.D

Acq: 18 Aug 2023 18:34

Instrument :

MSVOA_Y

ClientSampleId :

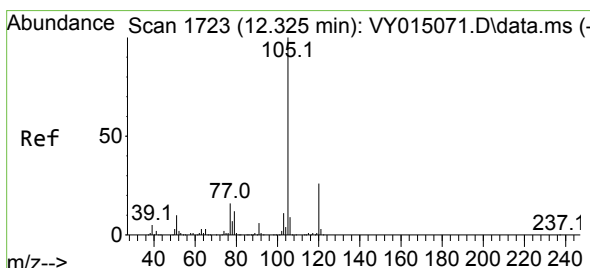
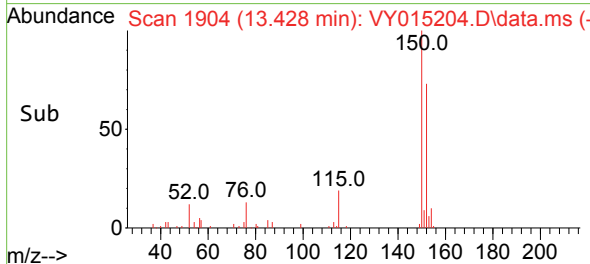
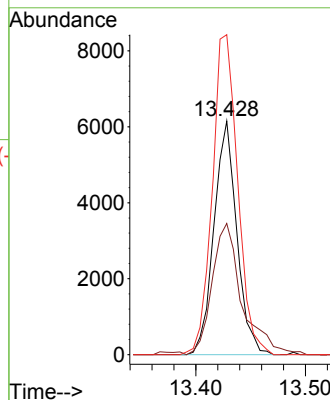
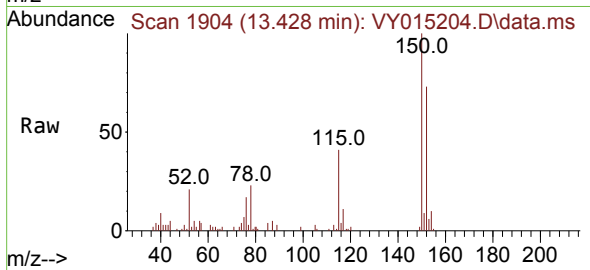
Tgt Ion:152 Resp: 8921

Ion Ratio Lower Upper

152 100

115 73.3 28.8 86.5

150 152.1 0.0 348.8



#73

Isopropylbenzene

Concen: 3.737 ug/l

RT: 12.331 min Scan# 1724

Delta R.T. 0.006 min

Lab File: VY015204.D

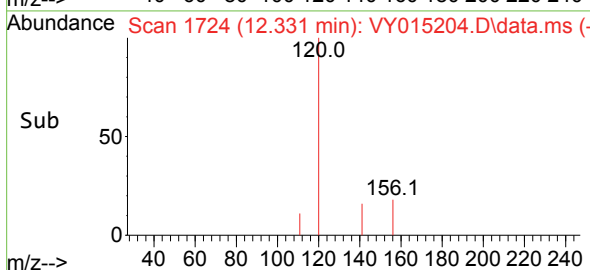
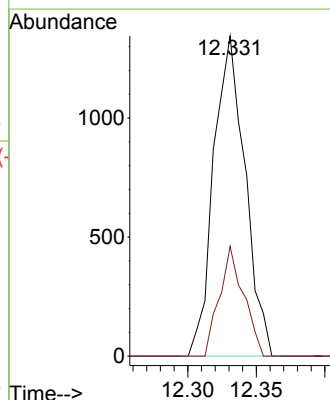
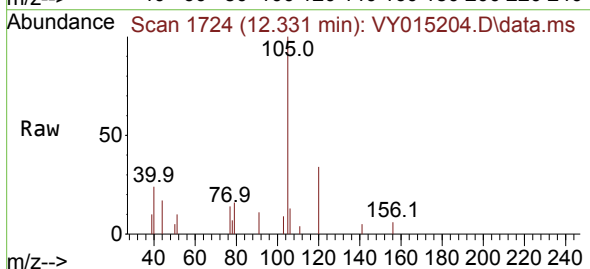
Acq: 18 Aug 2023 18:34

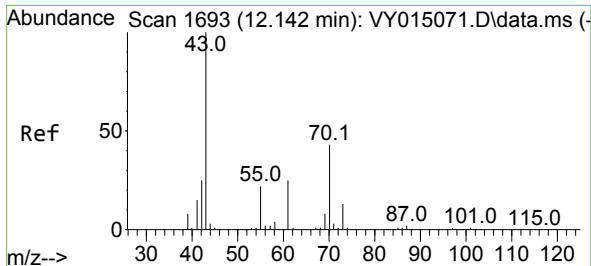
Tgt Ion:105 Resp: 2144

Ion Ratio Lower Upper

105 100

120 26.3 13.3 39.9

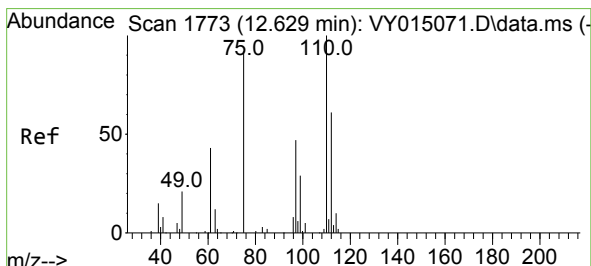
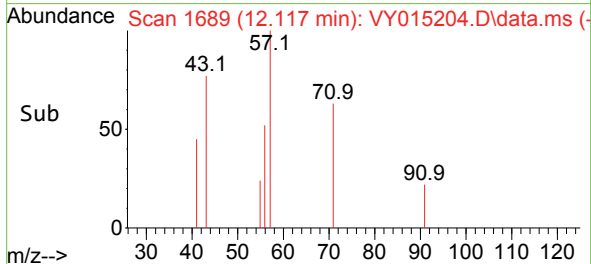
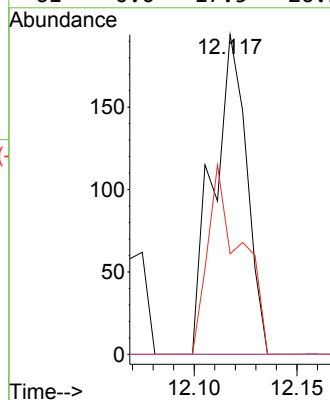
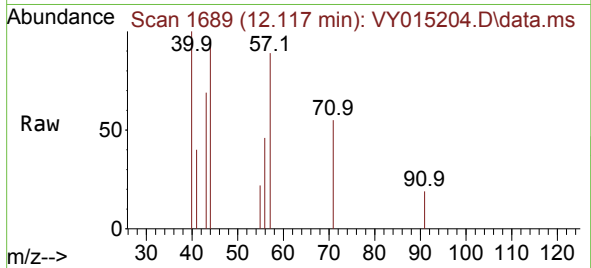




#74
N-ethyl acetate
Concen: 1.062 ug/l
RT: 12.117 min Scan# 1689
Delta R.T. -0.024 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

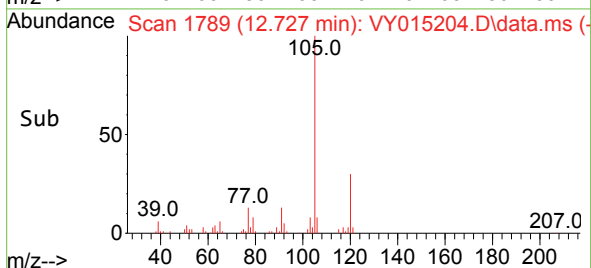
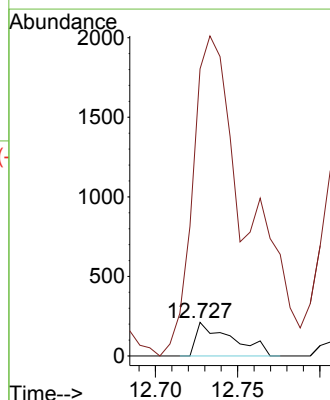
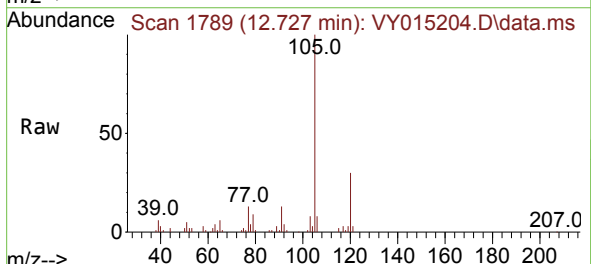
Instrument :
MSVOA_Y
ClientSampleId :

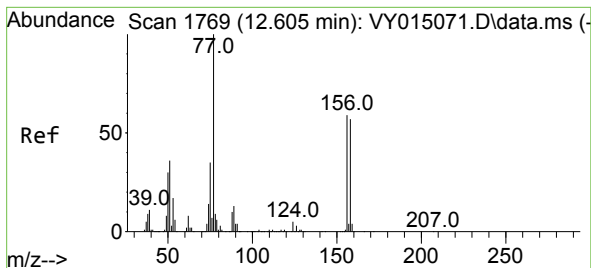
Tgt Ion: 43 Resp: 220
Ion Ratio Lower Upper
43 100
70 0.0 29.7 44.5#
55 59.1 18.3 27.5#
61 0.0 17.5 26.3#



#76
1,2,3-Trichloropropane
Concen: 2.916 ug/l
RT: 12.727 min Scan# 1789
Delta R.T. 0.098 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

Tgt Ion: 75 Resp: 316
Ion Ratio Lower Upper
75 100
77 1126.3 0.0 0.0#





#77

Bromobenzene

Concen: 1.359 ug/l

RT: 12.495 min Scan# 1751

Delta R.T. -0.110 min

Lab File: VY015204.D

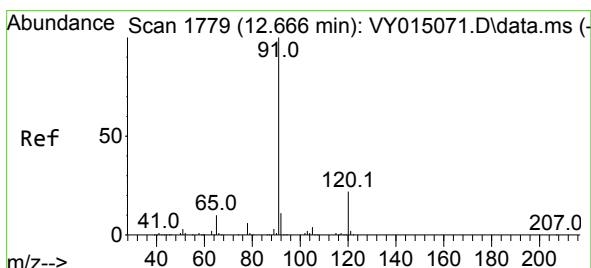
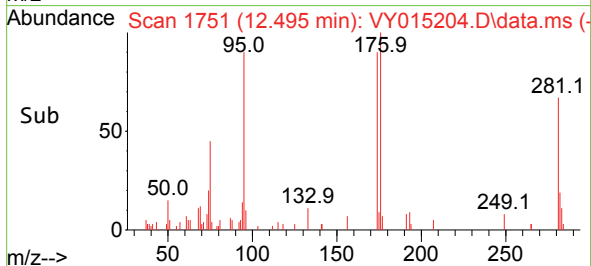
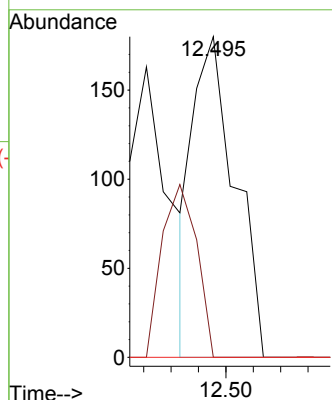
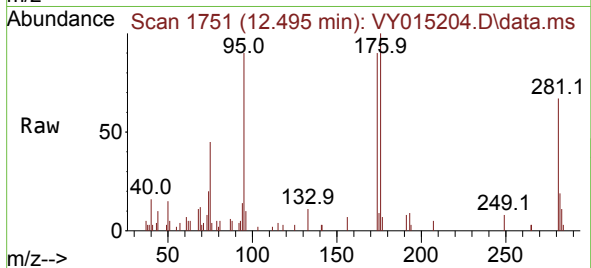
Acq: 18 Aug 2023 18:34

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:156	Resp:	190
Ion Ratio	Lower	Upper
156	100	
77	0.0	92.8
158	0.0	48.4



#78

n-propylbenzene

Concen: 14.003 ug/l

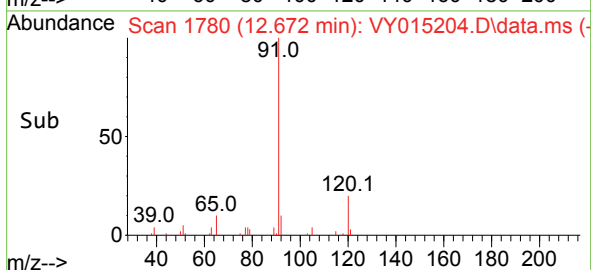
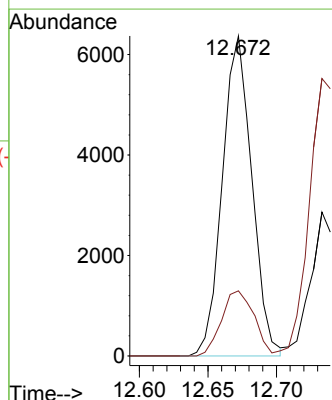
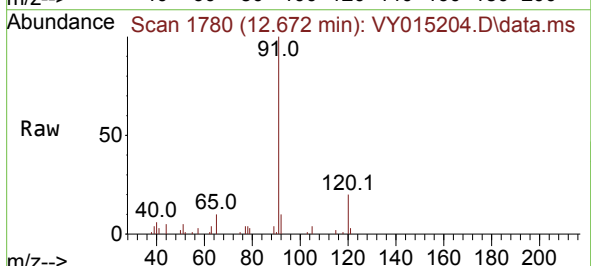
RT: 12.672 min Scan# 1780

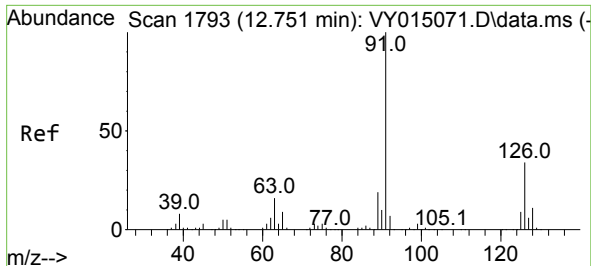
Delta R.T. 0.006 min

Lab File: VY015204.D

Acq: 18 Aug 2023 18:34

Tgt Ion: 91	Resp:	9539
Ion Ratio	Lower	Upper
91	100	
120	22.5	11.5





#79

2-Chlorotoluene

Concen: 9.484 ug/l

RT: 12.733 min Scan# 11

Delta R.T. -0.018 min

Lab File: VY015204.D

Acq: 18 Aug 2023 18:34

Instrument :

MSVOA_Y

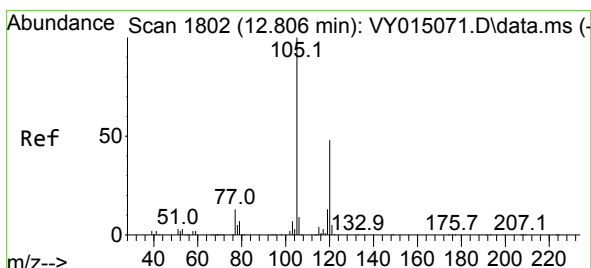
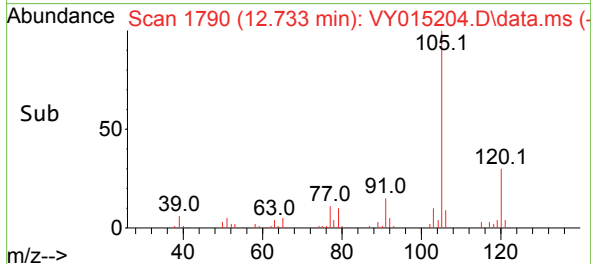
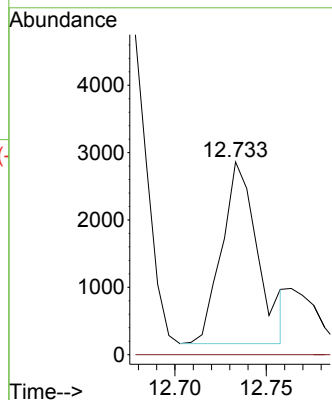
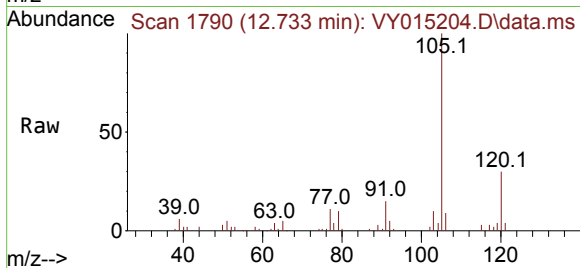
ClientSampleId :

Tgt Ion: 91 Resp: 3727

Ion Ratio Lower Upper

91 100

126 0.0 17.3 51.7#



#80

1,3,5-Trimethylbenzene

Concen: 32.551 ug/l

RT: 12.812 min Scan# 1803

Delta R.T. 0.000 min

Lab File: VY015204.D

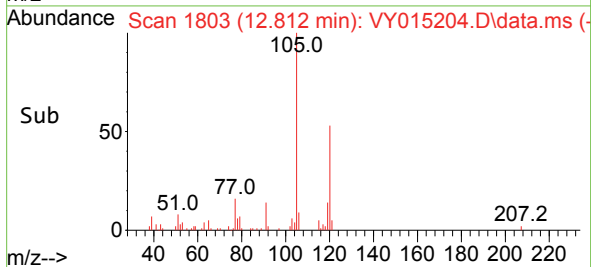
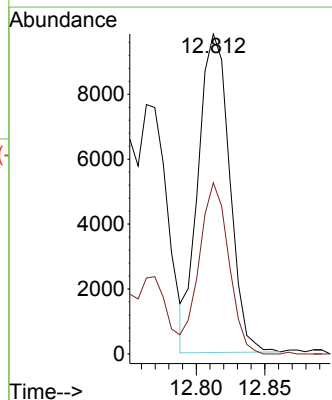
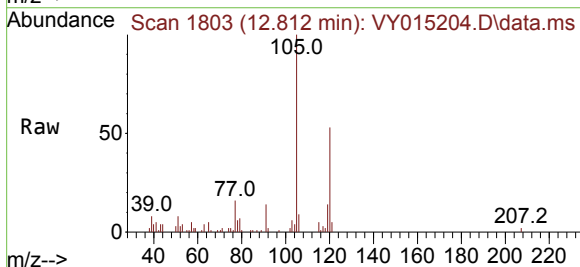
Acq: 18 Aug 2023 18:34

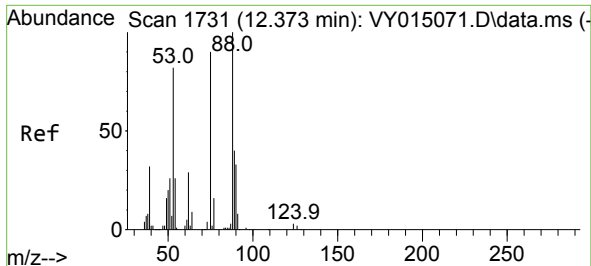
Tgt Ion:105 Resp: 15565

Ion Ratio Lower Upper

105 100

120 50.7 23.9 71.7

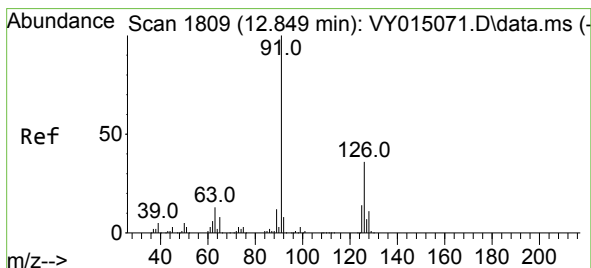
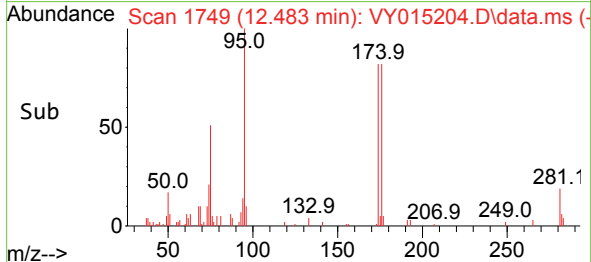
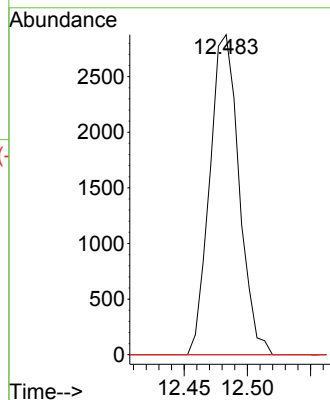
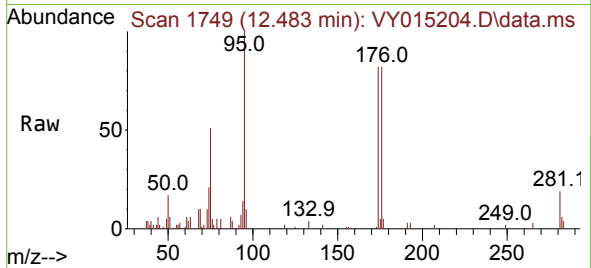




#81
trans-1,4-Dichloro-2-butene
Concen: 94.175 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.110 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

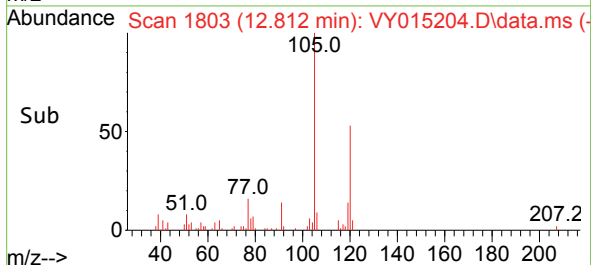
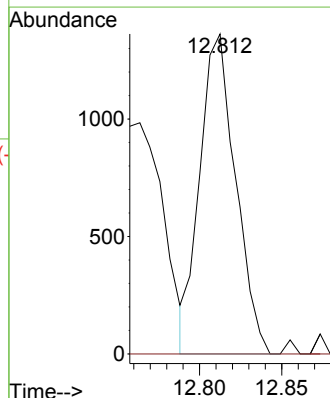
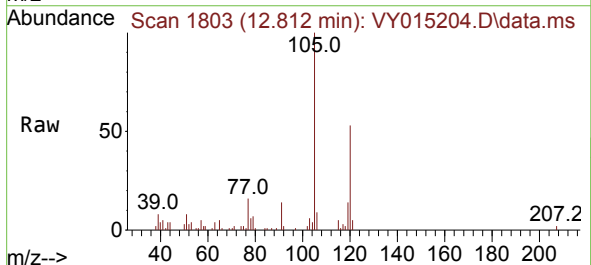
Instrument :
MSVOA_Y
ClientSampleId :

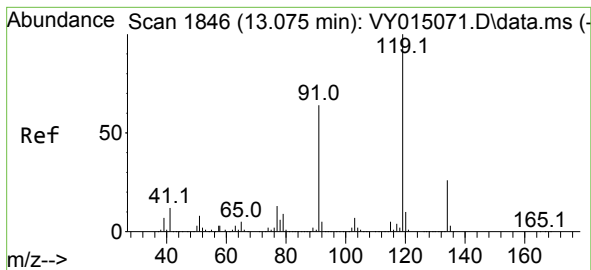
Tgt Ion: 75 Resp: 4647
Ion Ratio Lower Upper
75 100
53 0.0 77.8 116.8#
89 0.0 37.4 56.0#



#82
4-Chlorotoluene
Concen: 5.067 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.043 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

Tgt Ion: 91 Resp: 2057
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#





#83

tert-Butylbenzene

Concen: 18.595 ug/l

RT: 13.117 min Scan# 1853

Delta R.T. 0.043 min

Lab File: VY015204.D

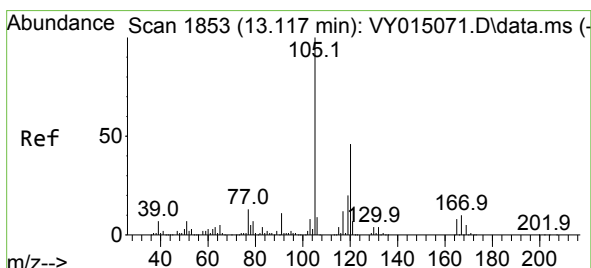
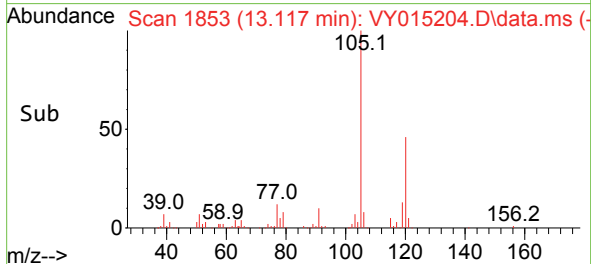
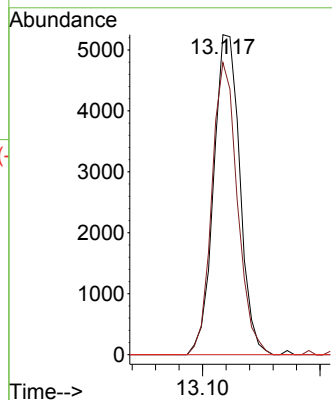
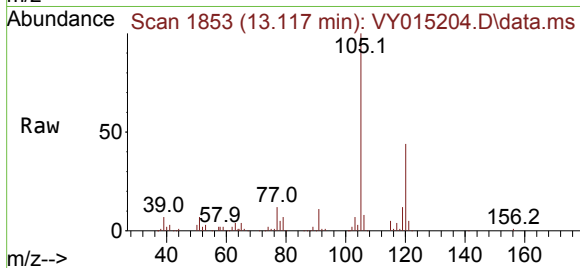
Acq: 18 Aug 2023 18:34

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:	119	Resp:	8133
Ion	Ratio	Lower	Upper
119	100		
91	89.2	32.9	98.6
134	0.0	13.0	38.9



#84

1,2,4-Trimethylbenzene

Concen: 140.887 ug/l

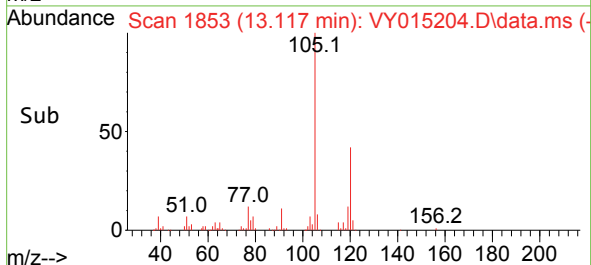
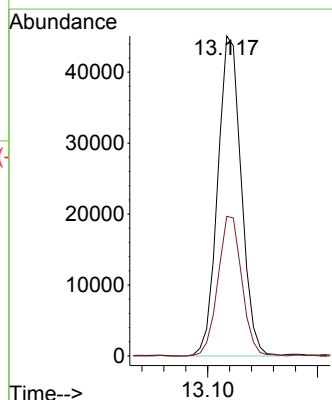
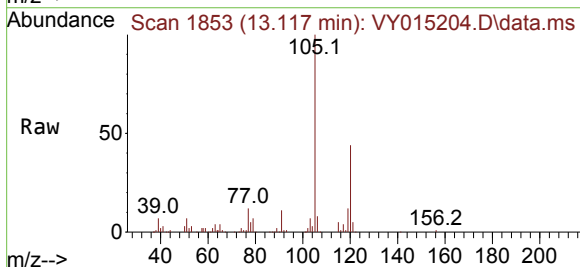
RT: 13.117 min Scan# 1853

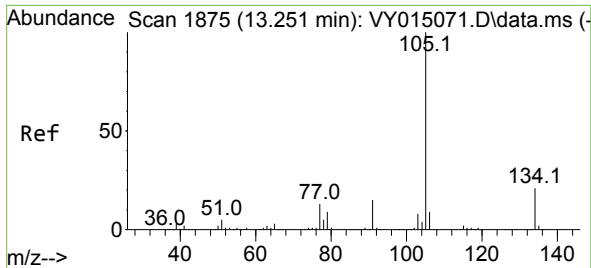
Delta R.T. 0.000 min

Lab File: VY015204.D

Acq: 18 Aug 2023 18:34

Tgt Ion:	105	Resp:	67319
Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.2	66.6

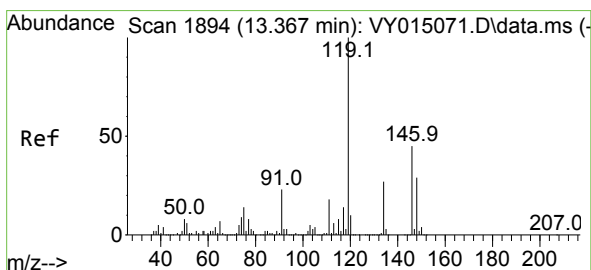
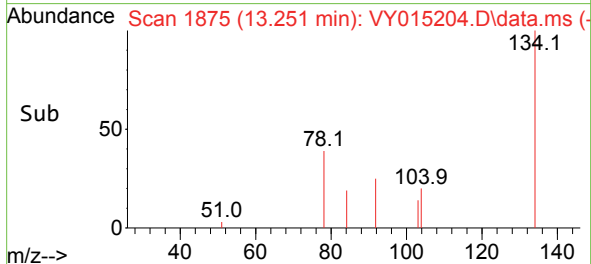
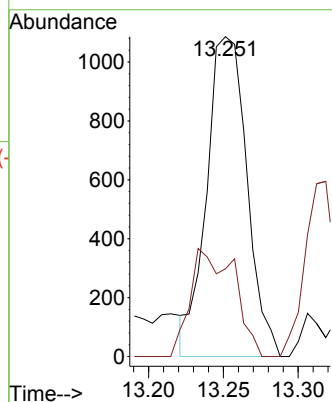
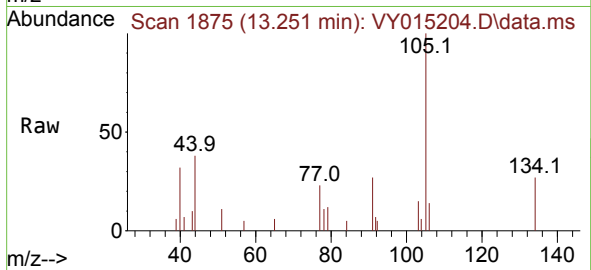




#85
 sec-Butylbenzene
 Concen: 3.172 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY015204.D
 Acq: 18 Aug 2023 18:34

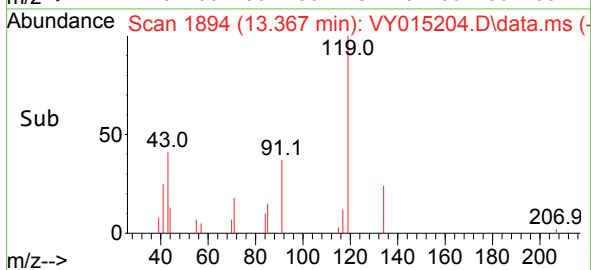
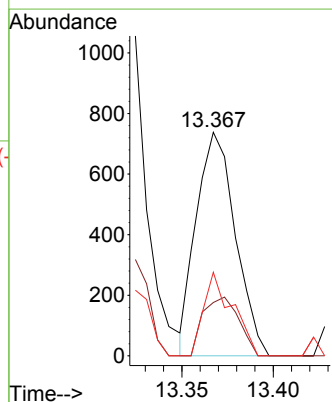
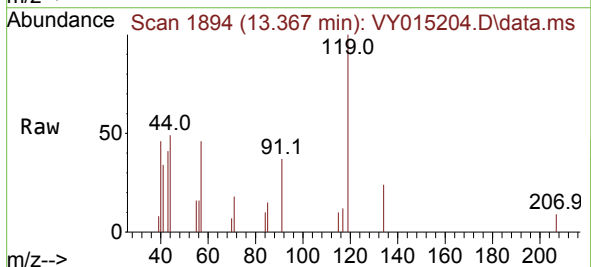
Instrument :
 MSVOA_Y
 ClientSampleId :

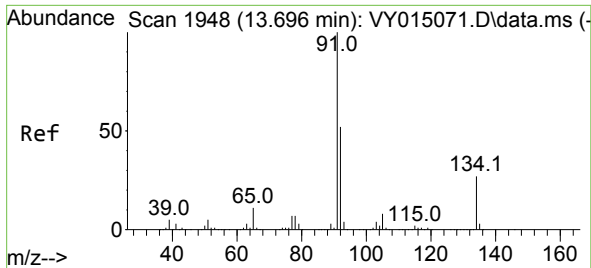
Tgt Ion:105 Resp: 2033
 Ion Ratio Lower Upper
 105 100
 134 36.9 10.2 30.6#



#86
 p-Isopropyltoluene
 Concen: 2.067 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY015204.D
 Acq: 18 Aug 2023 18:34

Tgt Ion:119 Resp: 1098
 Ion Ratio Lower Upper
 119 100
 134 24.2 13.3 39.8
 91 27.7 12.4 37.4

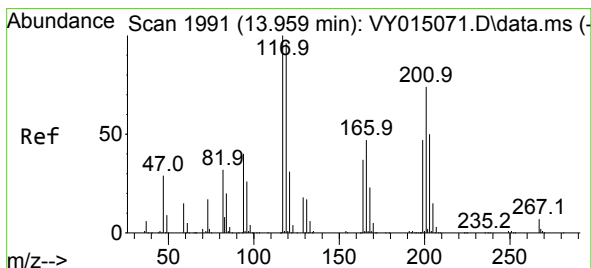
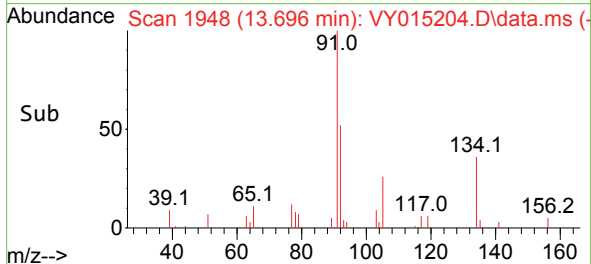
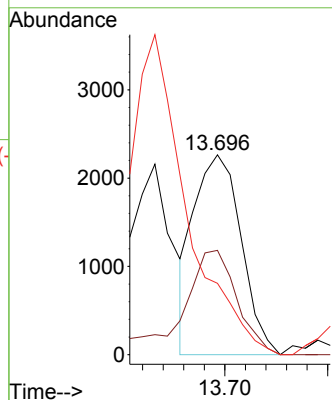
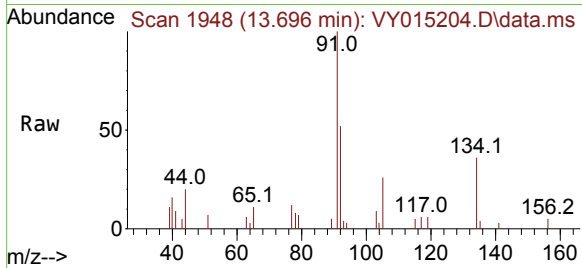




#89
n-Butylbenzene
Concen: 7.170 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

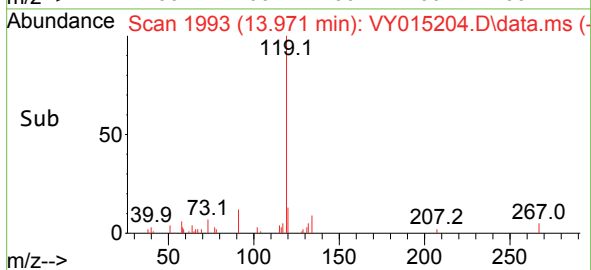
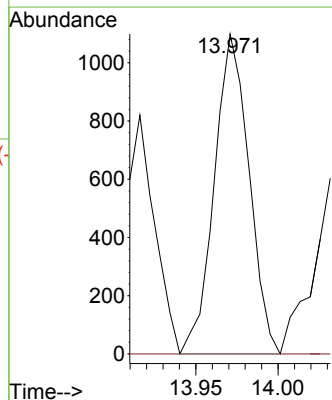
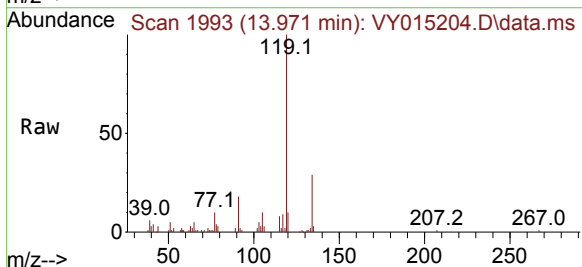
Instrument :
MSVOA_Y
ClientSampleId :

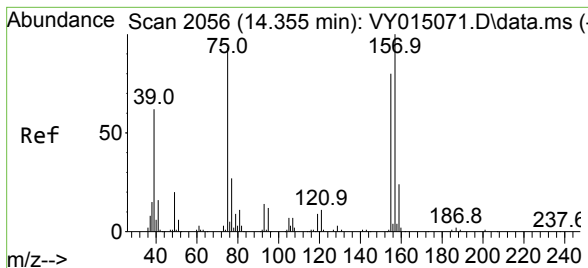
Tgt Ion: 91 Resp: 3592
Ion Ratio Lower Upper
91 100
92 60.2 25.4 76.0
134 0.0 12.6 37.6#



#90
Hexachloroethane
Concen: 15.293 ug/l
RT: 13.971 min Scan# 1993
Delta R.T. 0.012 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

Tgt Ion: 117 Resp: 1612
Ion Ratio Lower Upper
117 100
201 0.0 41.6 124.8#

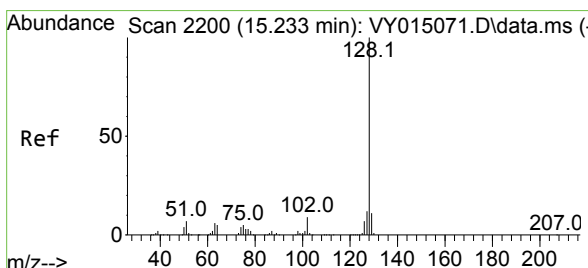
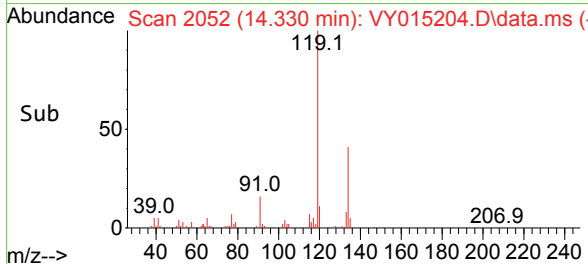
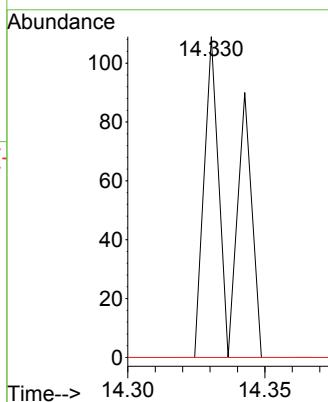
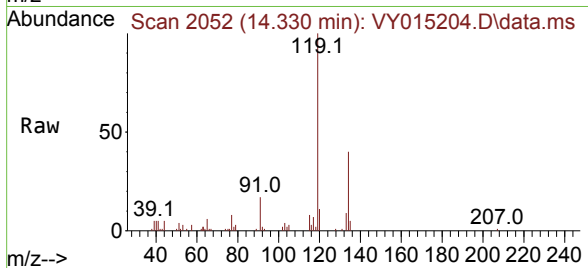




#92
1,2-Dibromo-3-Chloropropane
Concen: 2.522 ug/l
RT: 14.330 min Scan# 2056
Delta R.T. -0.024 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 73
Ion Ratio Lower Upper
75 100
155 0.0 41.5 124.6#
157 0.0 51.8 155.5#



#95
Naphthalene
Concen: 42.908 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.006 min
Lab File: VY015204.D
Acq: 18 Aug 2023 18:34

Tgt Ion: 128 Resp: 17779
Ion Ratio Lower Upper
128 100
127 12.9 10.8 16.2
129 10.4 8.6 13.0

