

Data File : BM010557.D
Acq On : 13 Jun 2017 04:20
Operator : SJ/MA
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 13 06:33:14 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 13 03:33:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	109797	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	404123	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	288482	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.27	188	741840	20.00	ng/ul	0.00
75) Chrysene-d12	21.44	240	1054026	20.00	ng/ul	0.00
83) Perylene-d12	23.77	264	1077362	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	20302	7.59	ng/uL	0.00
5) Phenol-d5	7.07	99	139565	16.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	83311	17.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.42	132	123131	18.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.61	113	122395	18.23	ng/ul	0.00
19) Nitrobenzene-d5	9.07	128	54271	18.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.79	143	70247	20.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.31	165	159688	22.67	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	149831	22.04	ng/ul	0.00
43) Dimethylphthalate-d6	13.94	166	509689	21.26	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	554094	19.82	ng/ul	0.00
51) 4-Nitrophenol-d4	14.77	143	59709	16.65	ng/ul	0.00
57) Fluorene-d10	15.52	176	445108	21.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.64	200	98984	18.84	ng/ul	0.00
70) Anthracene-d10	17.37	188	726155	20.12	ng/ul	0.00
76) Pyrene-d10	19.66	212	916068	21.02	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.62	264	1015581	20.25	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.39	88	19073	6.69 ng/uL#	41
4) Benzaldehyde	7.05	77	115337	20.61 ng/ul	91
6) Phenol	7.10	94	140249	16.44 ng/ul#	79
8) Bis(2-Chloroethyl)ether	7.32	93	97977	16.55 ng/ul	89
10) 2-Chlorophenol	7.46	128	122317	18.38 ng/ul	94
11) 2-Methylphenol	8.34	108	112665	18.09 ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.41	45	40657	15.23 ng/ul#	58
14) Acetophenone	8.72	105	194926	17.79 ng/ul	91
15) N-Nitroso-di-n-propylamine	8.69	70	106050	19.37 ng/ul#	89
16) 4-Methylphenol	8.67	108	115863	16.96 ng/ul	84
17) Hexachloroethane	8.95	117	65121	21.55 ng/ul	88
20) Nitrobenzene	9.12	77	175188	20.72 ng/ul#	89
21) Isophorone	9.62	82	271869	20.90 ng/ul#	90
23) 2-Nitrophenol	9.82	139	74011	20.35 ng/ul	92
24) 2,4-Dimethylphenol	9.86	107	172241	20.38 ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.10	93	135854	18.58 ng/ul	91
27) 2,4-Dichlorophenol	10.34	162	155141	22.48 ng/ul#	86
28) Naphthalene	10.74	128	387252	19.10 ng/ul	99
30) 4-Chloroaniline	10.87	127	142511	21.73 ng/ul	90
31) Hexachlorobutadiene	10.98	225	158850	25.12 ng/ul	95
32) Caprolactam	11.68	113	16579	9.60 ng/ul#	73
33) 4-Chloro-3-methylphenol	11.99	107	138135	20.79 ng/ul	91
34) 2-Methylnaphthalene	12.34	142	317064	20.63 ng/ul	99

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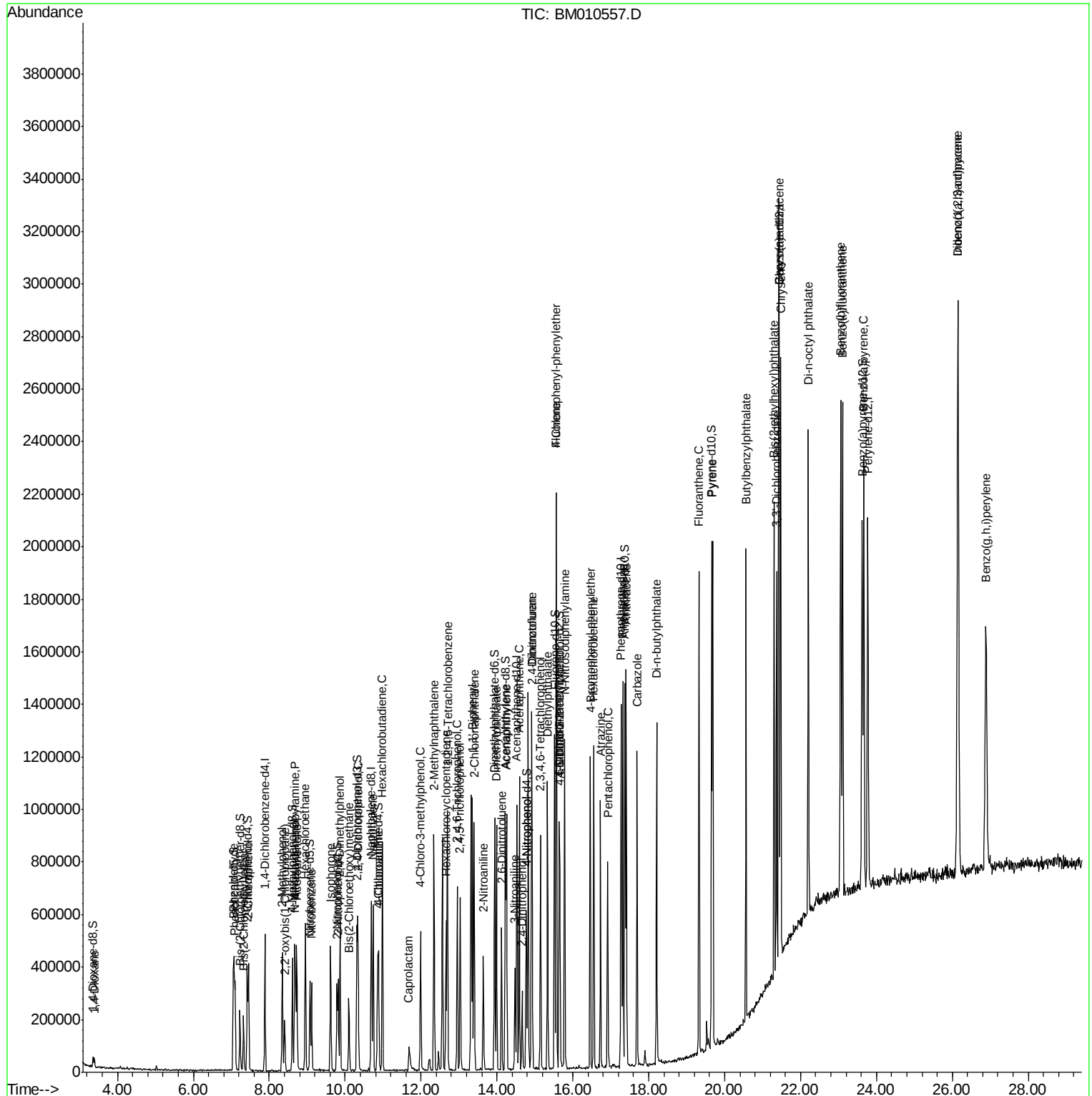
Quant Time: Jun 13 06:33:14 2017
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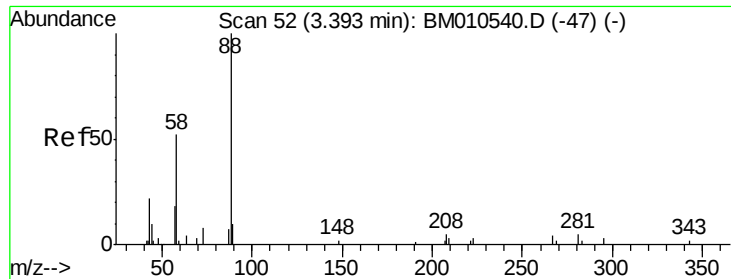
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.70	216	260859	21.74	ng/ul#	94
37) Hexachlorocyclopentadiene	12.66	237	141212	17.55	ng/ul#	94
38) 2,4,6-Trichlorophenol	12.96	196	146697	21.51	ng/ul	97
39) 2,4,5-Trichlorophenol	13.03	196	151340	22.00	ng/ul	98
40) 1,1'-Biphenyl	13.36	154	468167	20.00	ng/ul	98
41) 2-Chloronaphthalene	13.40	162	358912	19.52	ng/ul	94
42) 2-Nitroaniline	13.64	65	98903	21.12	ng/ul	92
44) Dimethylphthalate	13.99	163	482993	20.49	ng/ul#	96
45) 2,6-Dinitrotoluene	14.12	165	87322	20.21	ng/ul#	64
47) Acenaphthylene	14.25	152	546623	20.01	ng/ul	98
48) 3-Nitroaniline	14.47	138	70035	16.82	ng/ul	86
49) Acenaphthene	14.59	153	366687	19.13	ng/ul	97
50) 2,4-Dinitrophenol	14.66	184	61452	18.82	ng/ul	94
52) 4-Nitrophenol	14.77	109	119603	24.34	ng/ul#	73
53) Dibenzofuran	14.92	168	589250	20.79	ng/ul	93
54) 2,4-Dinitrotoluene	14.91	165	137707	21.70	ng/ul#	72
55) 2,3,4,6-Tetrachlorophenol	15.14	232	154246	23.34	ng/ul#	92
56) Diethylphthalate	15.33	149	480843	21.09	ng/ul	98
58) Fluorene	15.57	166	489217	21.05	ng/ul	96
59) 4-Chlorophenyl-phenylether	15.56	204	305566	23.00	ng/ul	95
60) 4-Nitroaniline	15.64	138	77464	17.77	ng/ul#	77
63) 4,6-Dinitro-2-methylphenol	15.66	198	104129	18.70	ng/ul	98
64) N-Nitrosodiphenylamine	15.79	169	409603	18.94	ng/ul	99
65) 4-Bromophenyl-phenylether	16.46	248	192631	21.10	ng/ul	92
66) Hexachlorobenzene	16.55	284	181371	18.97	ng/ul#	79
67) Atrazine	16.73	200	204030	21.71	ng/ul	94
68) Pentachlorophenol	16.92	266	115154	18.93	ng/ul	99
69) Phenanthrene	17.32	178	780519	19.71	ng/ul	99
71) Anthracene	17.40	178	832074	20.13	ng/ul	97
72) Carbazole	17.69	167	655921	18.74	ng/ul	98
73) Di-n-butylphthalate	18.21	149	782881	19.82	ng/ul	98
74) Fluoranthene	19.32	202	1068999	21.95	ng/ul#	95
77) Pyrene	19.69	202	1125493	20.72	ng/ul#	93
78) Butylbenzylphthalate	20.56	149	374880	19.97	ng/ul	98
79) 3,3'-Dichlorobenzidine	21.37	252	397343	19.20	ng/ul	96
80) Benzo(a)anthracene	21.42	228	1262893	21.25	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.30	149	554782	19.86	ng/ul#	98
82) Chrysene	21.47	228	1098906	20.45	ng/ul	98
84) Di-n-octyl phthalate	22.20	149	1008062	20.33	ng/ul#	96
85) Benzo(b)fluoranthene	23.06	252	1297624	20.70	ng/ul#	98
86) Benzo(k)fluoranthene	23.10	252	1247699	20.83	ng/ul#	98
88) Benzo(a)pyrene	23.67	252	1261471	20.30	ng/ul#	98
89) Indeno(1,2,3-cd)pyrene	26.14	276	1557065	19.83	ng/ul#	98
90) Dibenzo(a,h)anthracene	26.16	278	1332126	19.70	ng/ul	98
91) Benzo(g,h,i)perylene	26.89	276	1270237	19.64	ng/ul#	97

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

ALS Vial : 2 Sample Multiplier: 1

Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 6.69 ng/uL

RT: 3.39 min Scan# 52

Delta R.T. -0.00 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

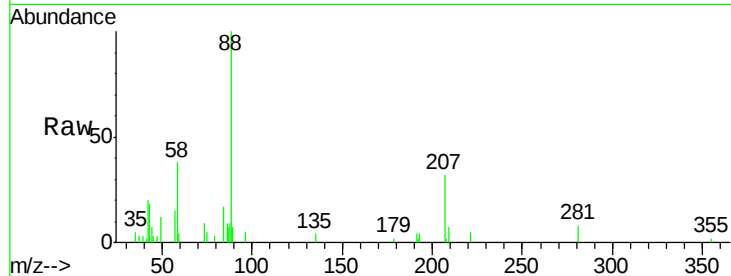
Tgt Ion: 88 Resp: 19073

Ion Ratio Lower Upper

88 100

43 24.3 1.1 1.7#

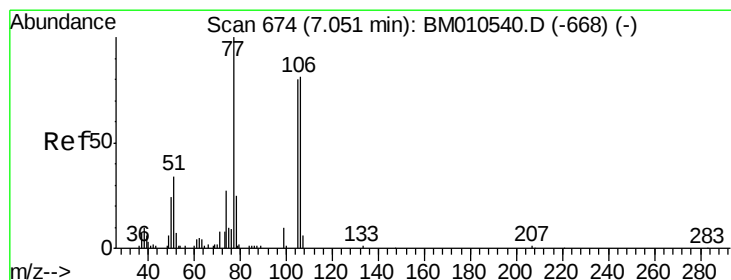
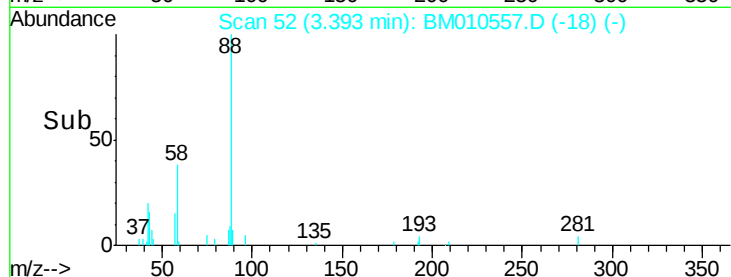
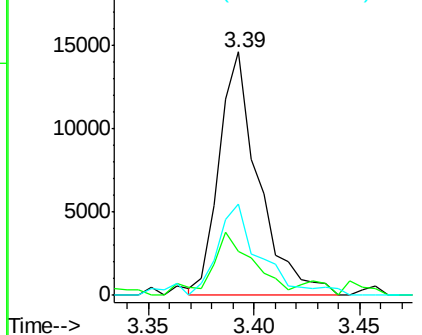
58 32.3 0.0 0.0#



Abundance Ion 88.00 (87.70 to 88.70): BM010540.D (-47) (-)

Ion 43.00 (42.70 to 43.70): BM010540.D (-47) (-)

Ion 58.00 (57.70 to 58.70): BM010540.D (-47) (-)



#4

Benzaldehyde

Concen: 20.61 ng/uL

RT: 7.05 min Scan# 674

Delta R.T. -0.00 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

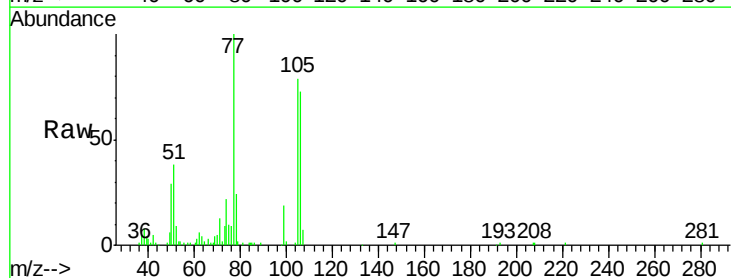
Tgt Ion: 77 Resp: 115337

Ion Ratio Lower Upper

77 100

105 78.8 66.1 99.1

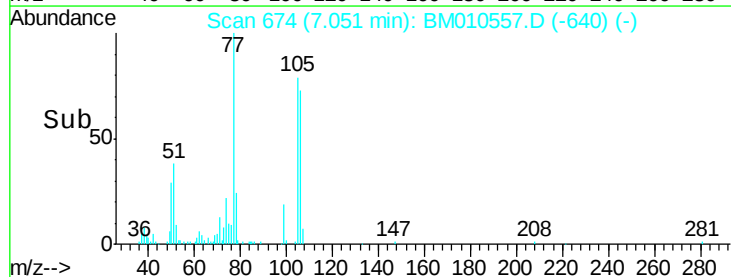
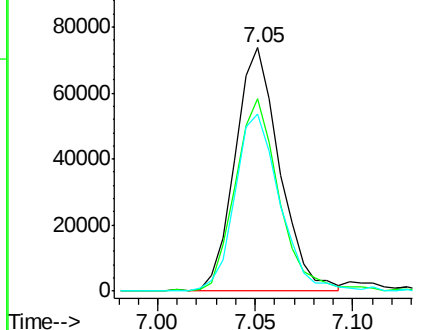
106 72.6 67.8 101.6

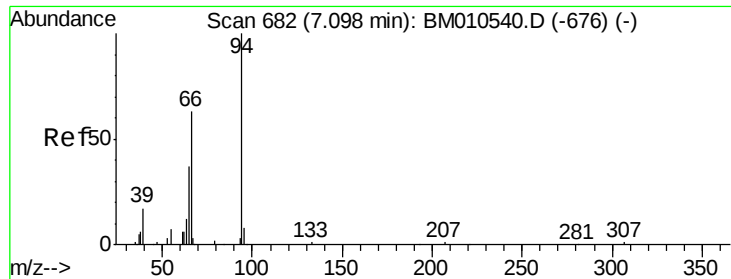


Abundance Ion 77.00 (76.70 to 77.70): BM010540.D (-668) (-)

Ion 105.00 (104.70 to 105.70): BM010540.D (-668) (-)

Ion 106.00 (105.70 to 106.70): BM010540.D (-668) (-)





#6

Phenol

Concen: 16.44 ng/ul

RT: 7.10 min Scan# 682

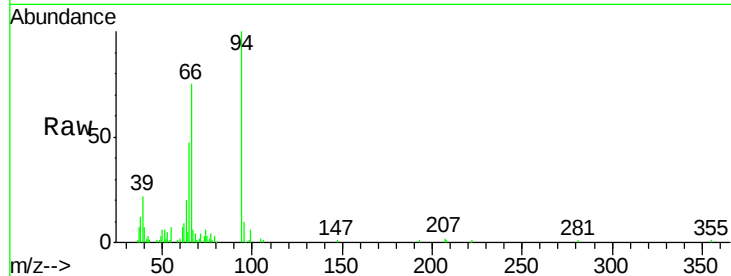
Delta R.T. -0.00 min

Lab File: BM010557.D

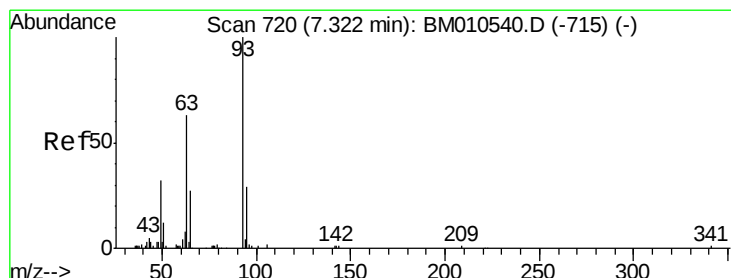
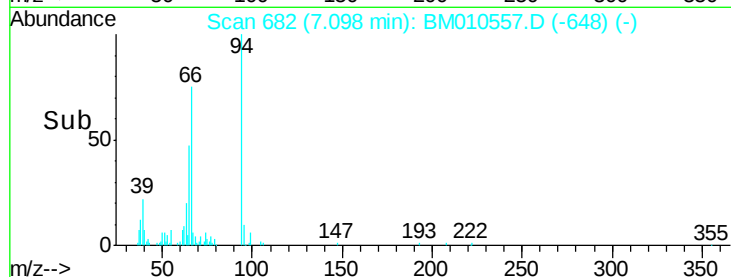
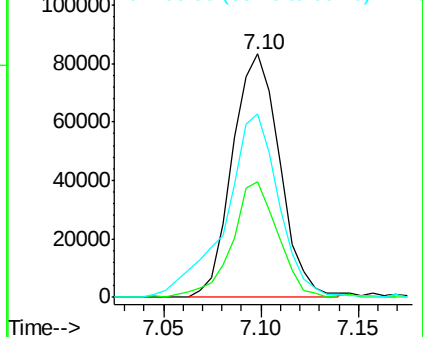
Acq: 13 Jun 2017 04:20

Tgt Ion: 94 Resp: 140249

Ion	Ratio	Lower	Upper
94	100		
65	47.5	28.2	42.4#
66	75.1	47.2	70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM010540.D (-676) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 16.55 ng/ul

RT: 7.32 min Scan# 720

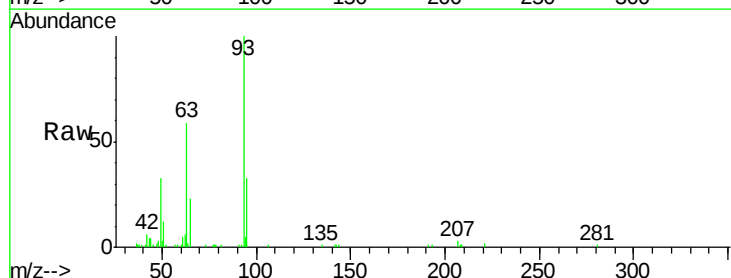
Delta R.T. -0.00 min

Lab File: BM010557.D

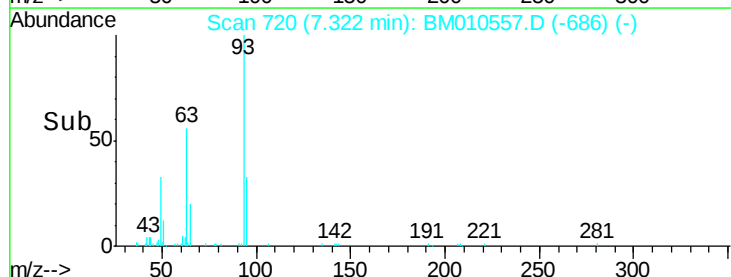
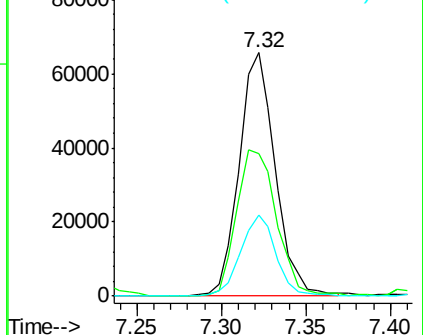
Acq: 13 Jun 2017 04:20

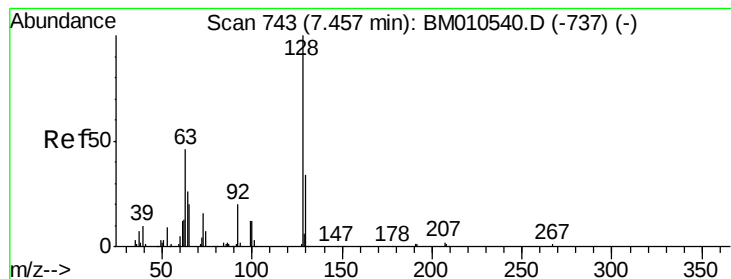
Tgt Ion: 93 Resp: 97977

Ion	Ratio	Lower	Upper
93	100		
63	58.7	57.3	85.9
95	33.4	26.6	39.8



Abundance Ion 93.00 (92.70 to 93.70): BM010540.D (-715) (-)





#10

2-Chlorophenol

Concen: 18.38 ng/ul

RT: 7.46 min Scan# 743

Delta R.T. -0.00 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

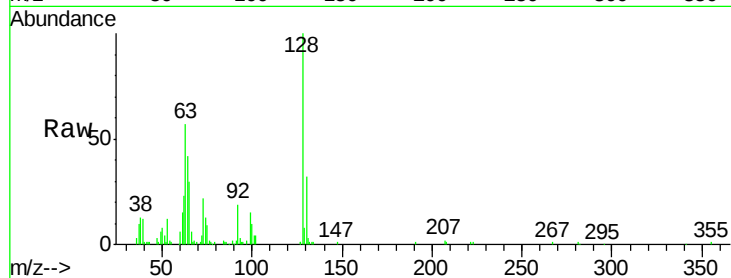
Tgt Ion:128 Resp: 122317

Ion Ratio Lower Upper

128 100

64 42.0 38.0 57.0

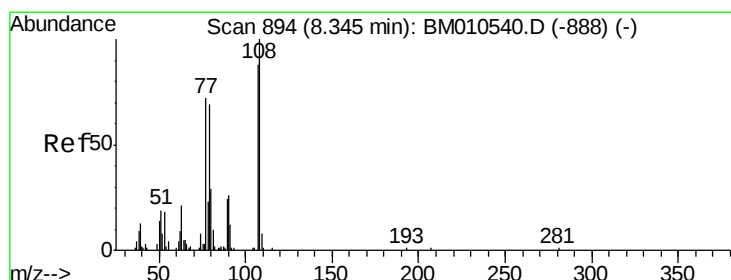
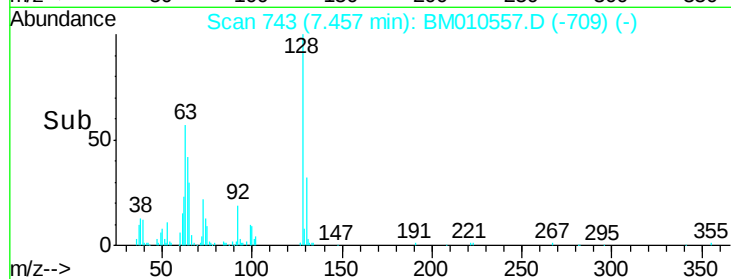
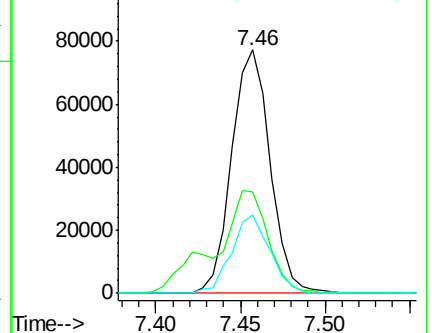
130 32.1 24.4 36.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 18.09 ng/ul

RT: 8.34 min Scan# 893

Delta R.T. -0.01 min

Lab File: BM010557.D

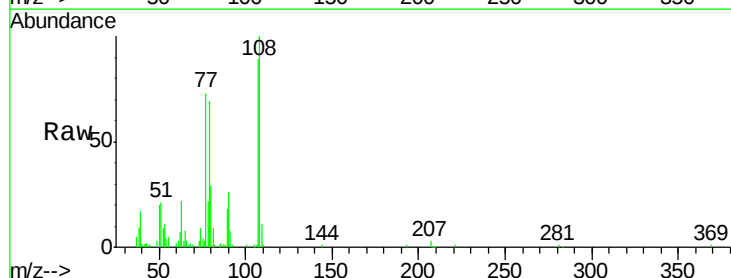
Acq: 13 Jun 2017 04:20

Tgt Ion:108 Resp: 112665

Ion Ratio Lower Upper

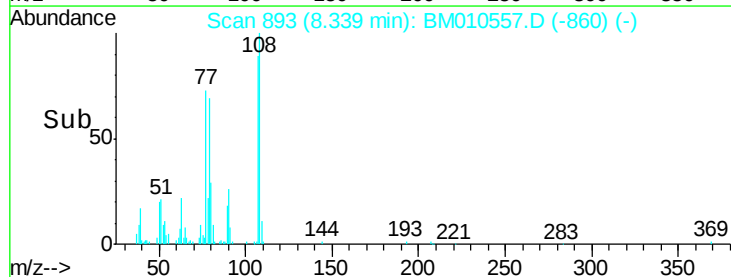
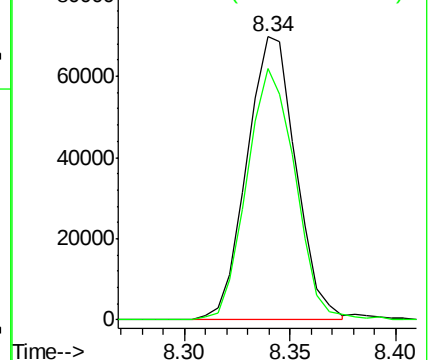
108 100

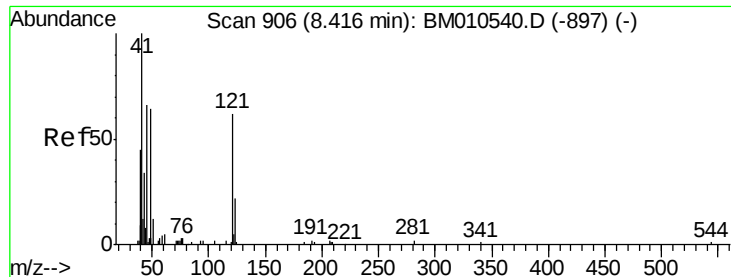
107 88.8 72.6 108.8



Abundance Ion 108.00 (107.70 to 108.70): E

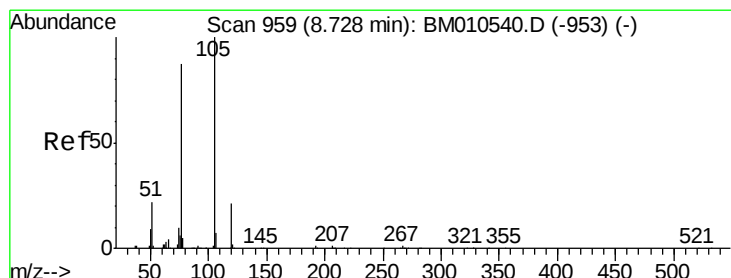
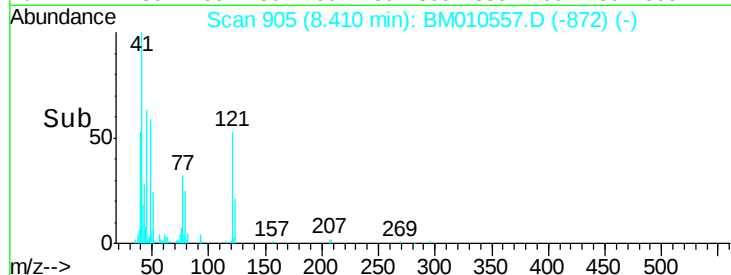
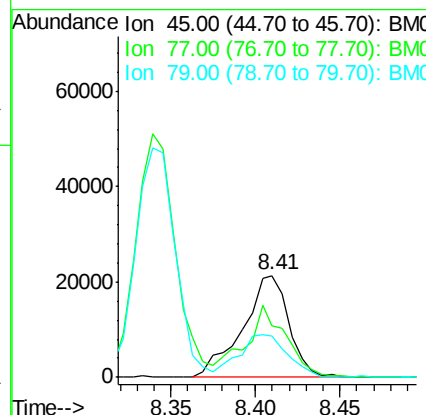
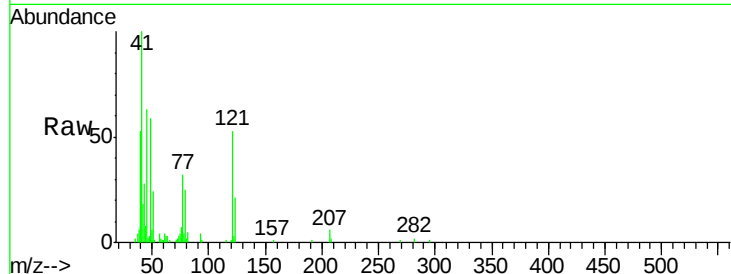
Ion 107.00 (106.70 to 107.70): E





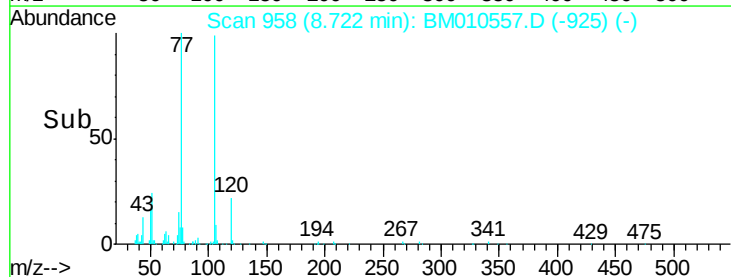
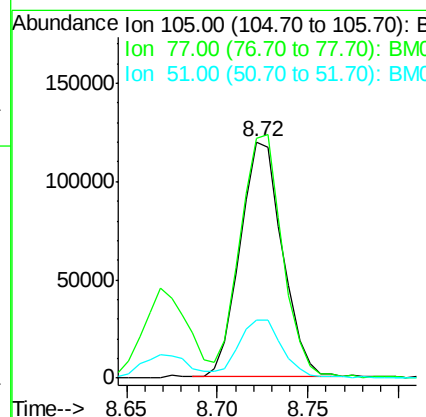
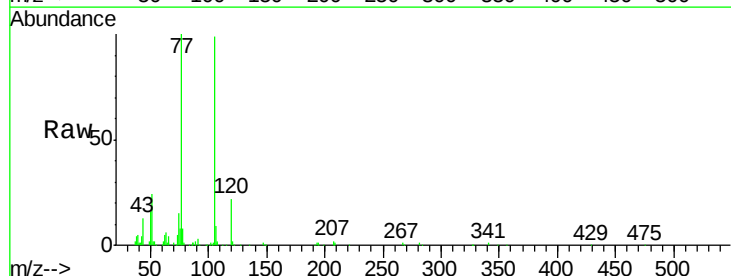
#12
 2,2'-oxybis(1-chloropropane)
 Concen: 15.23 ng/ul
 RT: 8.41 min Scan# 905
 Delta R.T. -0.01 min
 Lab File: BM010557.D
 Acq: 13 Jun 2017 04:20

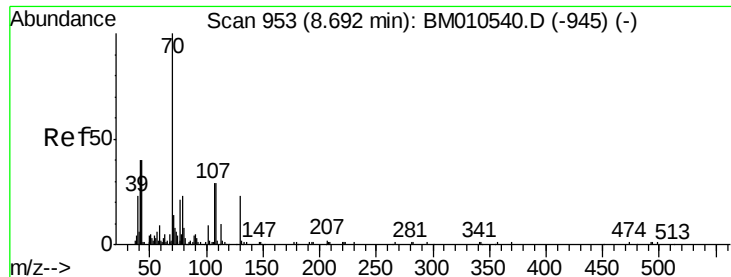
Tgt Ion	Ratio	Lower	Upper
45	100		
77	50.7	21.8	32.6#
79	40.2	17.6	26.4#



#14
 Acetophenone
 Concen: 17.79 ng/ul
 RT: 8.72 min Scan# 958
 Delta R.T. -0.01 min
 Lab File: BM010557.D
 Acq: 13 Jun 2017 04:20

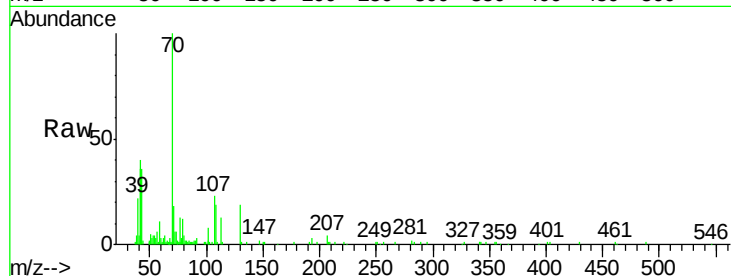
Tgt Ion	Ratio	Lower	Upper
105	100		
77	101.5	74.2	111.4
51	24.4	23.4	35.2





#15
N-Nitroso-di-n-propylamine
Concen: 19.37 ng/ul
RT: 8.69 min Scan# 953
Delta R.T. -0.00 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

Tgt Ion	Ratio	Lower	Upper
70	100		
42	40.1	41.1	61.7#
101	8.5	6.7	10.1
130	19.0	14.6	22.0

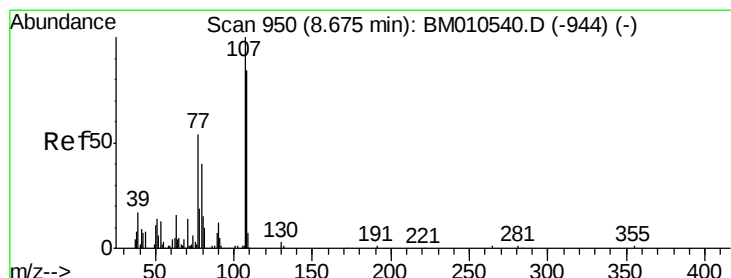
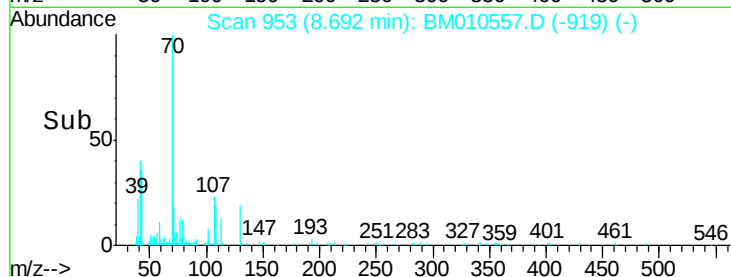
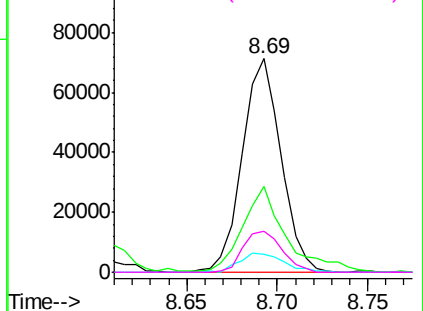


Abundance Ion 70.00 (69.70 to 70.70): BM010540.D (-945) (-)

Ion 42.00 (41.70 to 42.70): BM010540.D (-945) (-)

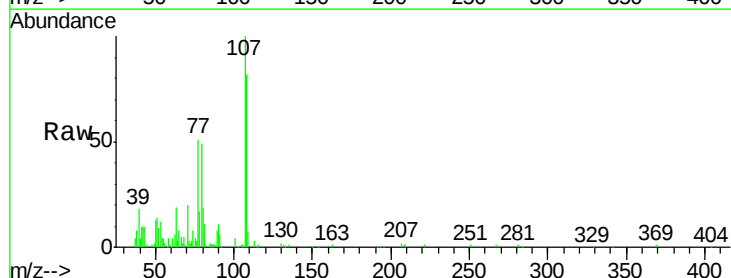
Ion 101.00 (100.70 to 101.70): BM010540.D (-945) (-)

Ion 130.00 (129.70 to 130.70): BM010540.D (-945) (-)



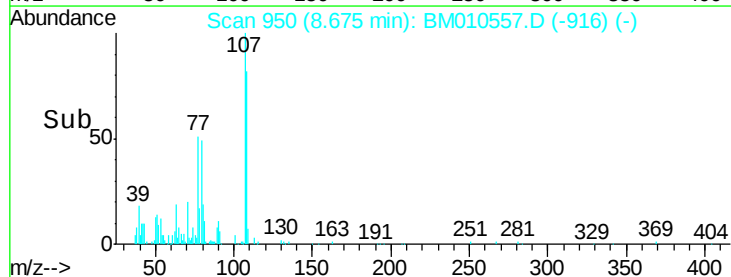
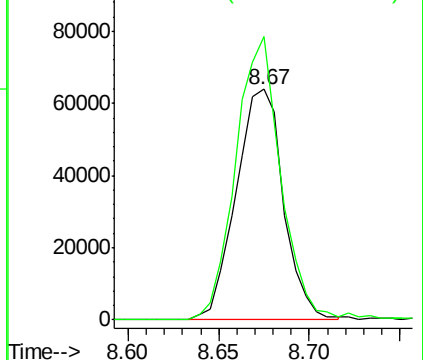
#16
4-Methylphenol
Concen: 16.96 ng/ul
RT: 8.67 min Scan# 950
Delta R.T. -0.00 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

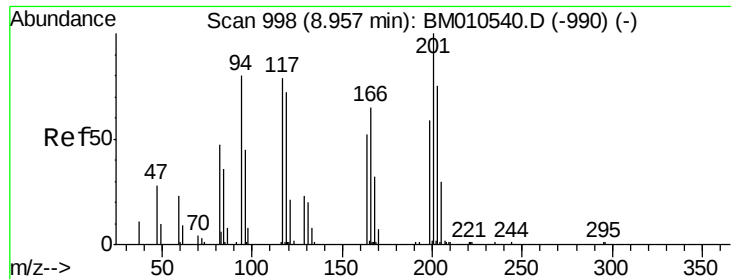
Tgt Ion	Ratio	Lower	Upper
108	100		
107	122.6	84.9	127.3



Abundance Ion 108.00 (107.70 to 108.70): BM010540.D (-944) (-)

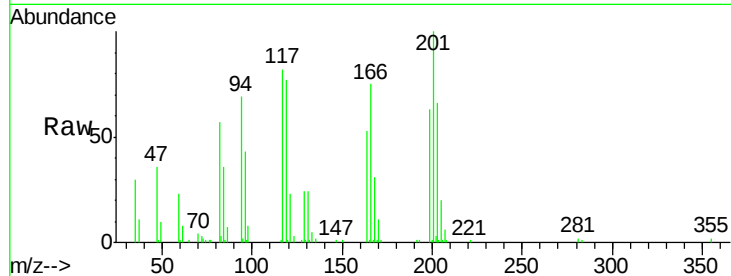
Ion 107.00 (106.70 to 107.70): BM010540.D (-944) (-)



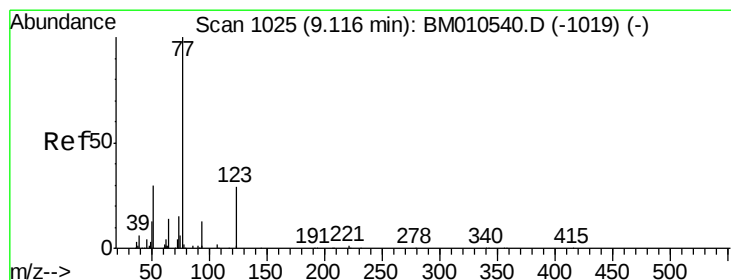
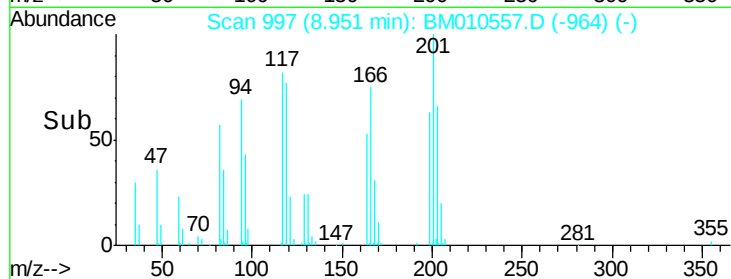
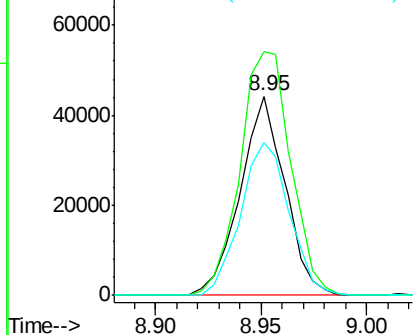


#17
Hexachloroethane
Concen: 21.55 ng/ul
RT: 8.95 min Scan# 997
Delta R.T. -0.01 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

Tgt Ion: 117 Resp: 65121
Ion Ratio Lower Upper
117 100
201 122.3 111.6 167.4
199 76.6 67.8 101.6

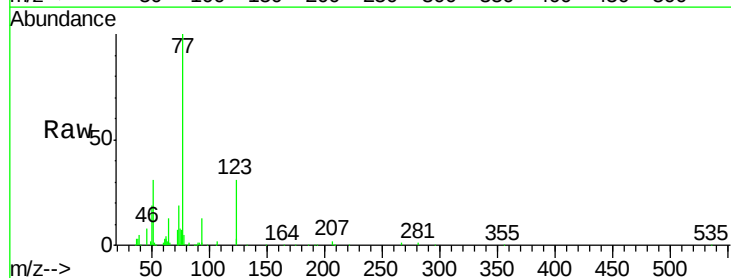


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

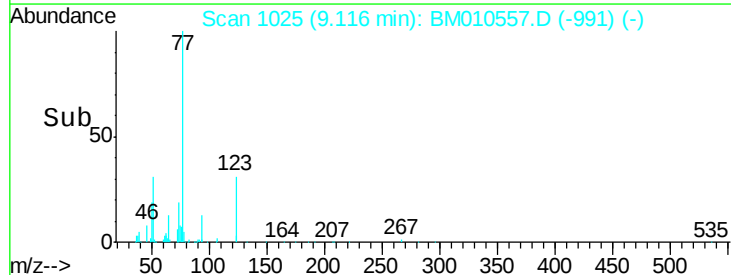
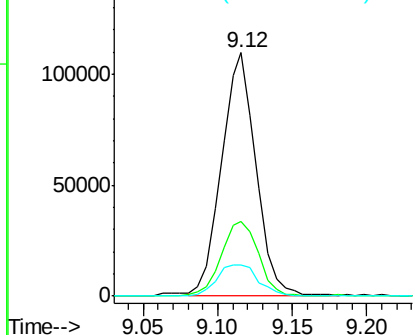


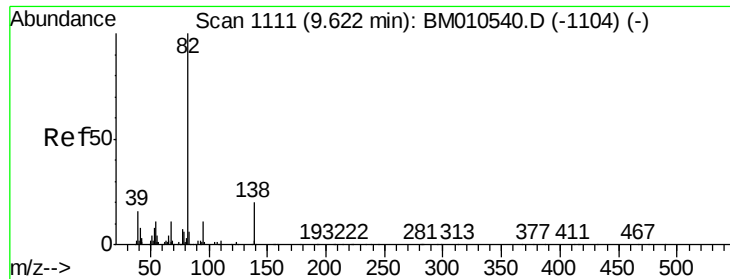
#20
Nitrobenzene
Concen: 20.72 ng/ul
RT: 9.12 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

Tgt Ion: 77 Resp: 175188
Ion Ratio Lower Upper
77 100
123 30.9 31.0 46.6#
65 12.8 12.2 18.2



Abundance Ion 77.00 (76.70 to 77.70): BM0
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 20.90 ng/ul

RT: 9.62 min Scan# 1110

Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

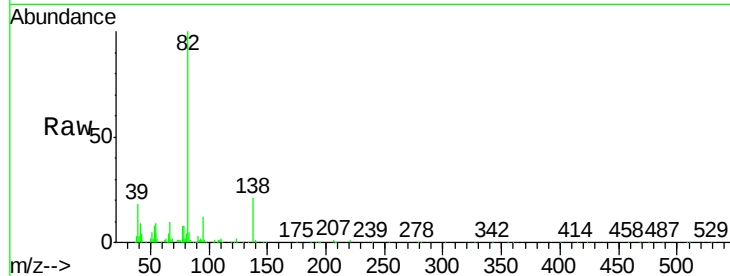
Tgt Ion: 82 Resp: 271869

Ion Ratio Lower Upper

82 100

95 11.8 7.8 11.8

138 20.6 11.9 17.9#

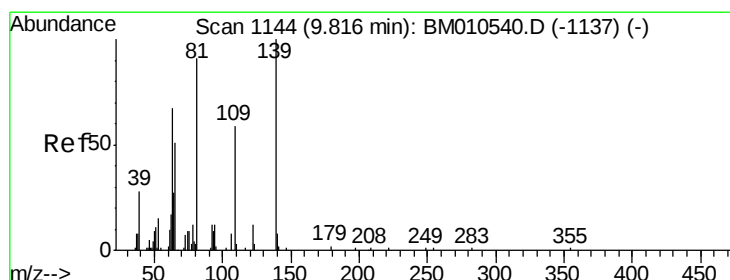
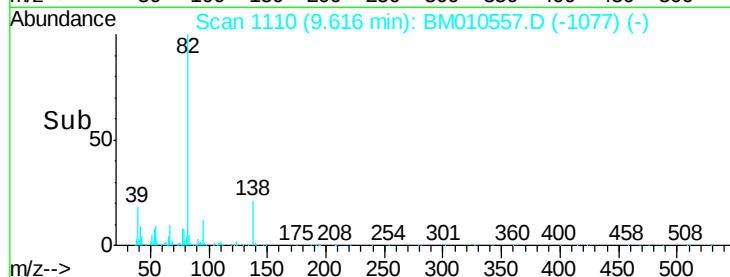


Abundance Ion 82.00 (81.70 to 82.70): BM010540.D (-1104) (-)

Ion 95.00 (94.70 to 95.70): BM010540.D (-1104) (-)

Ion 138.00 (137.70 to 138.70): BM010540.D (-1104) (-)

Time-->



#23

2-Nitrophenol

Concen: 20.35 ng/ul

RT: 9.82 min Scan# 1144

Delta R.T. -0.00 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

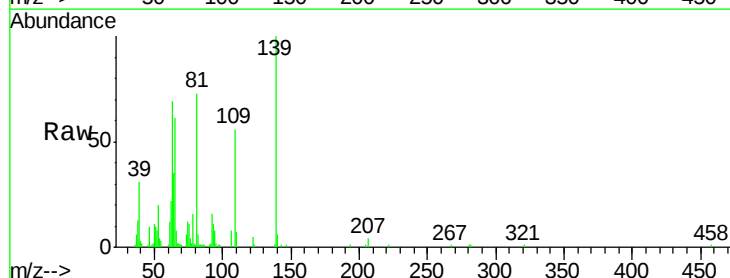
Tgt Ion: 139 Resp: 74011

Ion Ratio Lower Upper

139 100

65 61.2 55.4 83.0

109 56.1 42.2 63.2

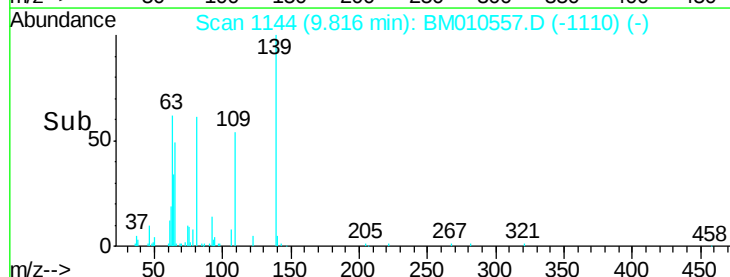


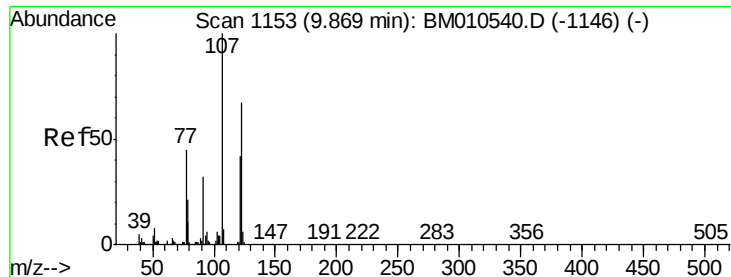
Abundance Ion 139.00 (138.70 to 139.70): BM010540.D (-1137) (-)

Ion 65.00 (64.70 to 65.70): BM010540.D (-1137) (-)

Ion 109.00 (108.70 to 109.70): BM010540.D (-1137) (-)

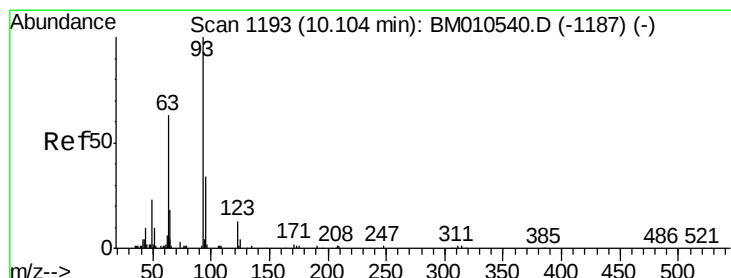
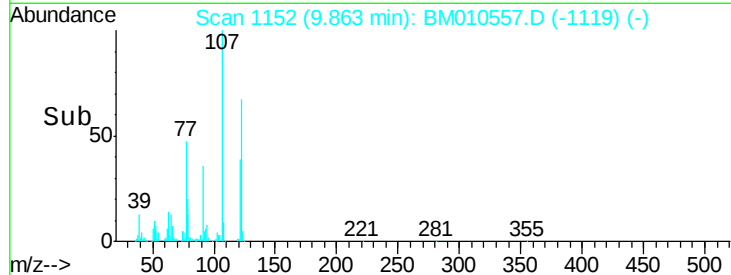
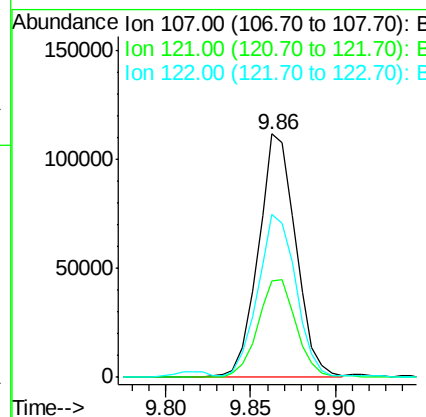
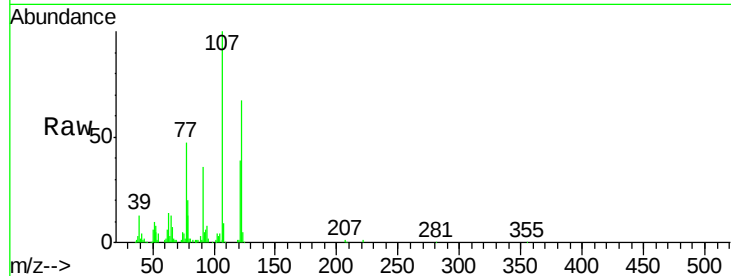
Time-->





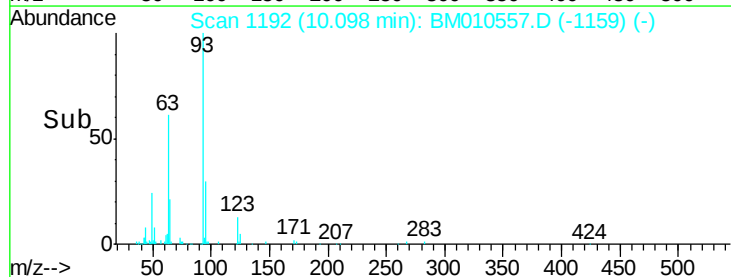
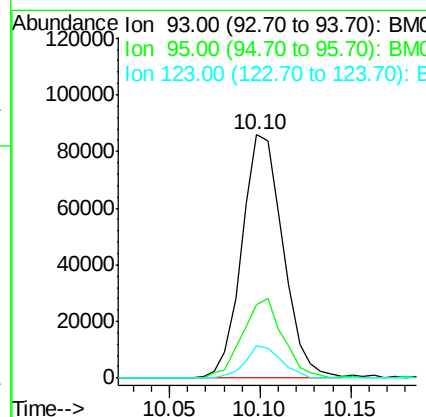
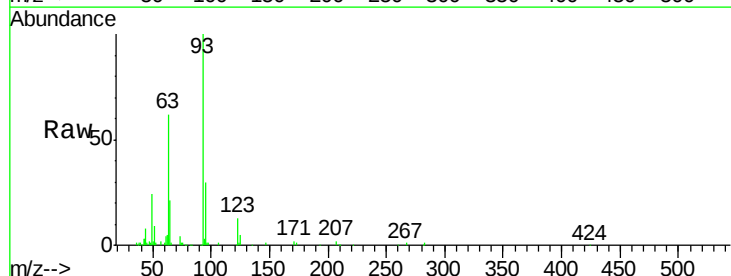
#24
 2,4-Dimethylphenol
 Concen: 20.38 ng/ul
 RT: 9.86 min Scan# 1152
 Delta R.T. -0.01 min
 Lab File: BM010557.D
 Acq: 13 Jun 2017 04:20

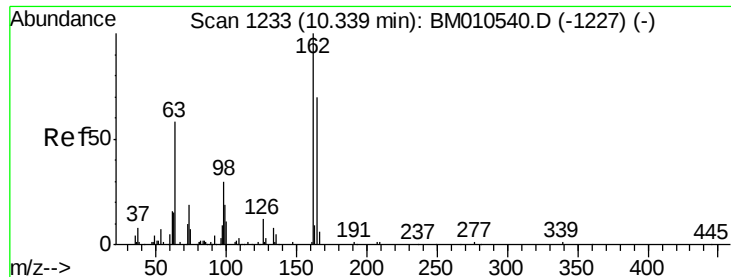
Tgt Ion	Ratio	Lower	Upper
107	100		
121	39.4	31.9	47.9
122	67.0	57.8	86.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 18.58 ng/ul
 RT: 10.10 min Scan# 1192
 Delta R.T. -0.01 min
 Lab File: BM010557.D
 Acq: 13 Jun 2017 04:20

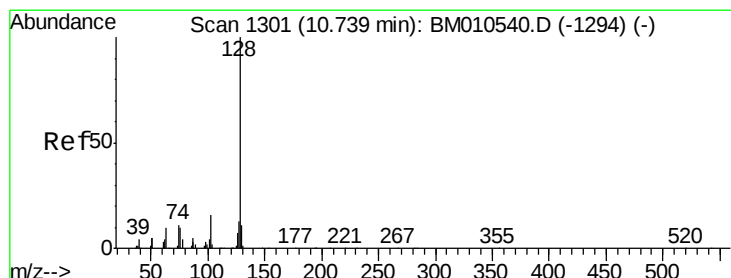
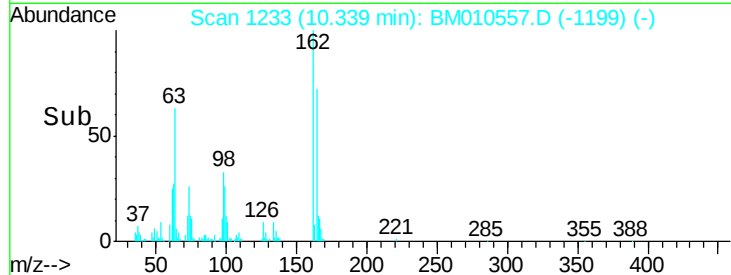
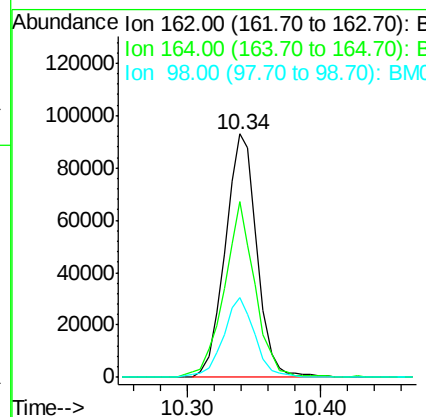
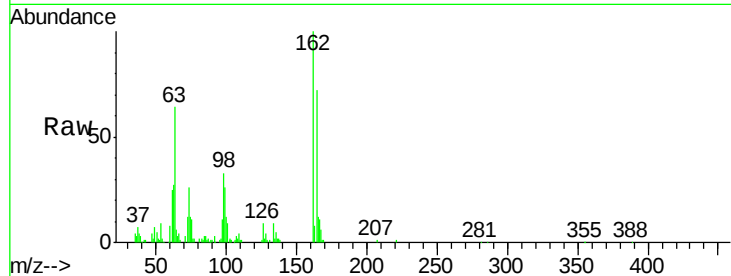
Tgt Ion	Ratio	Lower	Upper
93	100		
95	29.9	28.5	42.7
123	13.2	8.9	13.3





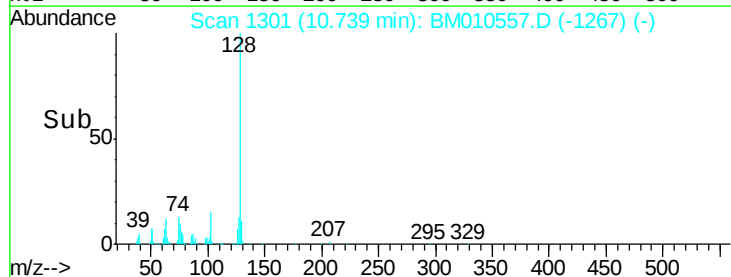
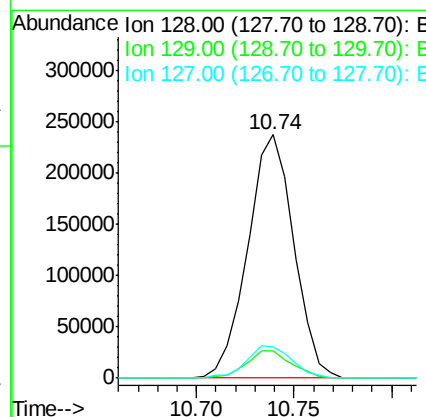
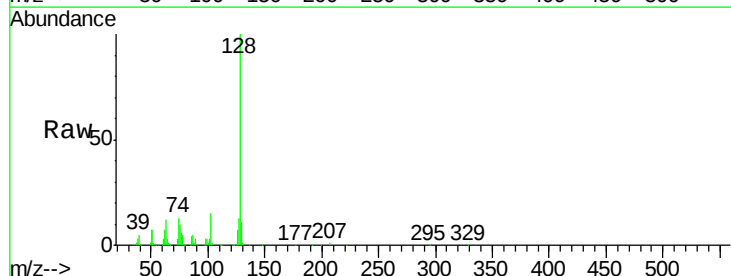
#27
 2,4-Dichlorophenol
 Concen: 22.48 ng/ul
 RT: 10.34 min Scan# 1233
 Delta R.T. -0.00 min
 Lab File: BM010557.D
 Acq: 13 Jun 2017 04:20

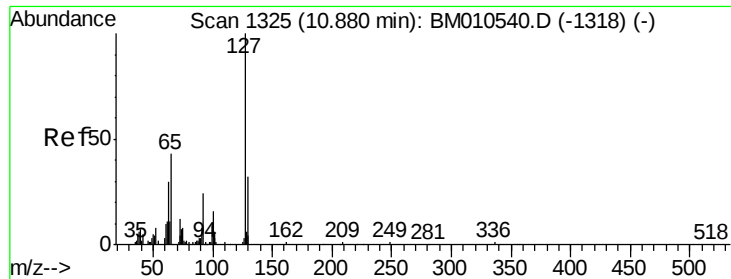
Tgt Ion	Ratio	Lower	Upper
162	100		
164	72.5	47.8	71.6#
98	32.6	23.0	34.4



#28
 Naphthalene
 Concen: 19.10 ng/ul
 RT: 10.74 min Scan# 1301
 Delta R.T. -0.00 min
 Lab File: BM010557.D
 Acq: 13 Jun 2017 04:20

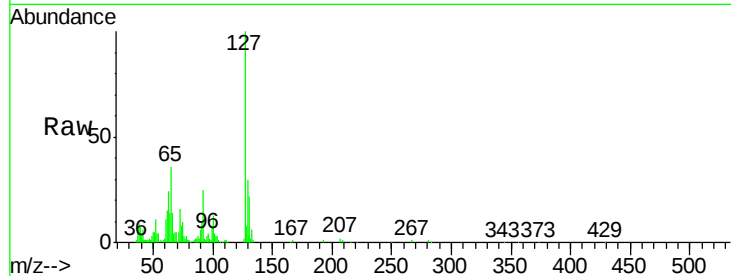
Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	12.8	10.6	16.0



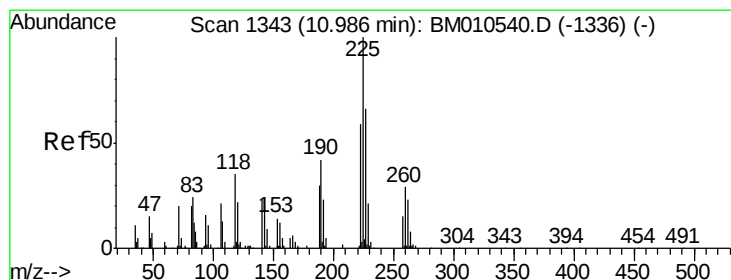
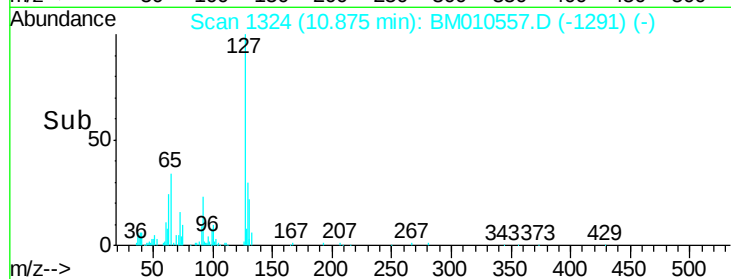
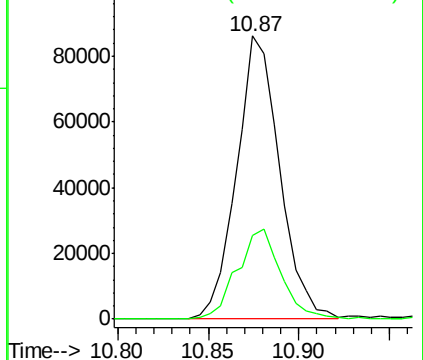


#30
4-Chloroaniline
Concen: 21.73 ng/ul
RT: 10.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

Tgt Ion:127 Resp: 142511
Ion Ratio Lower Upper
127 100
129 29.5 28.4 42.6

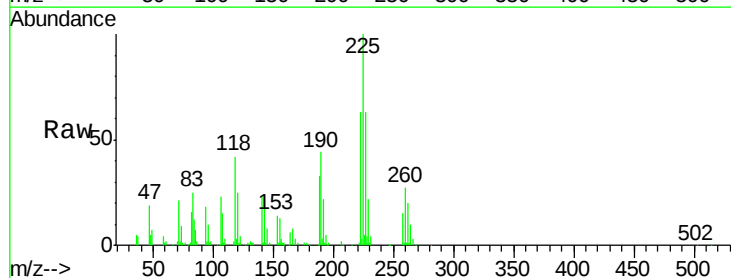


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

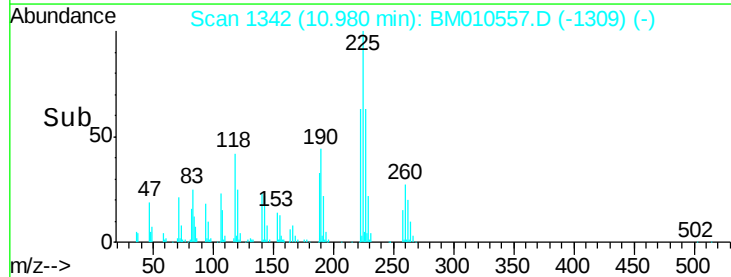
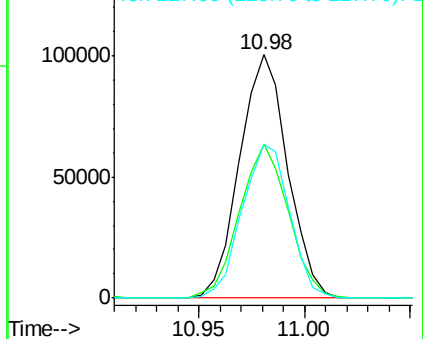


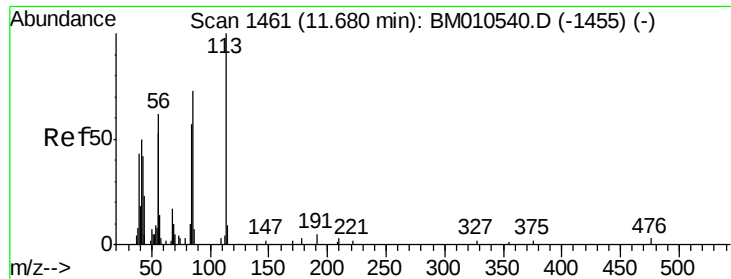
#31
Hexachlorobutadiene
Concen: 25.12 ng/ul
RT: 10.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

Tgt Ion:225 Resp: 158850
Ion Ratio Lower Upper
225 100
223 63.1 49.4 74.2
227 63.2 45.4 68.2



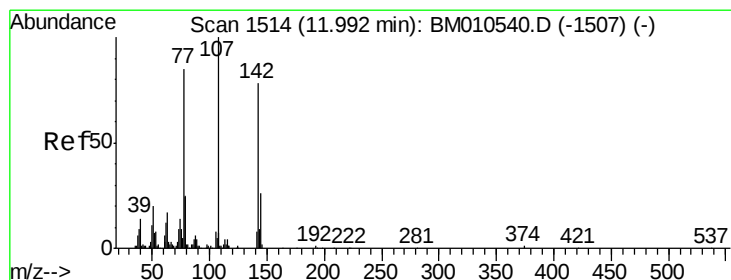
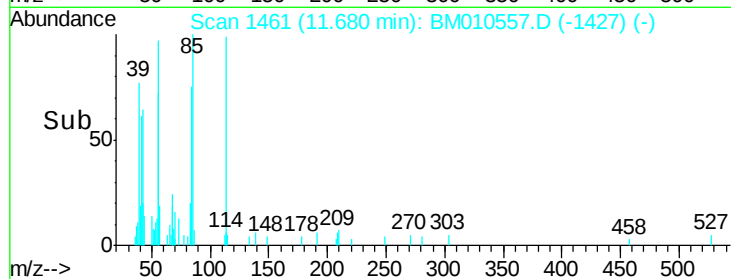
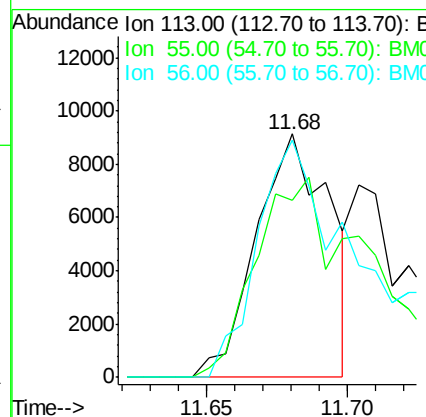
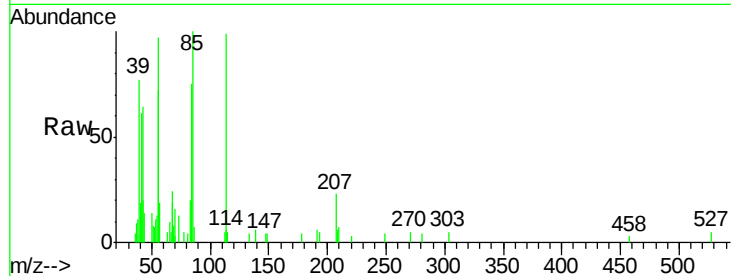
Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





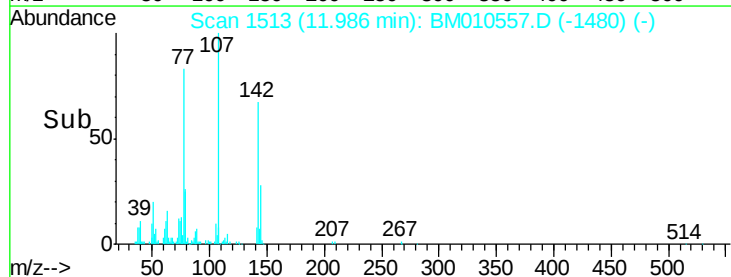
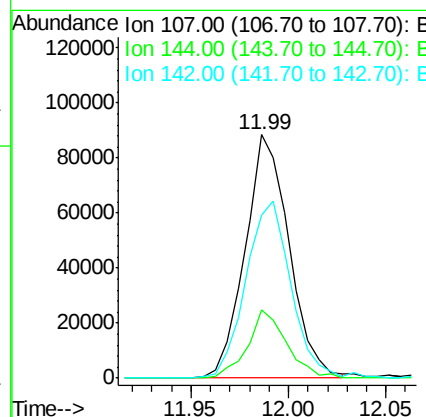
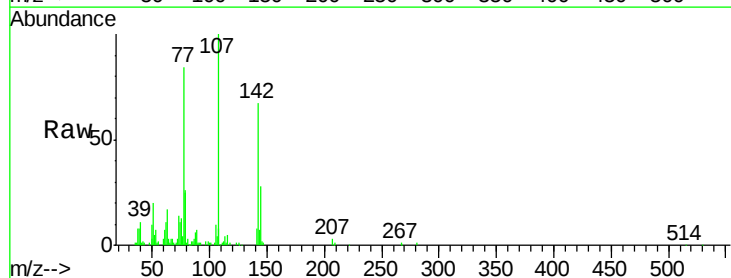
#32
 Caprolactam
 Concen: 9.60 ng/ul
 RT: 11.68 min Scan# 1461
 Delta R.T. -0.00 min
 Lab File: BM010557.D
 Acq: 13 Jun 2017 04:20

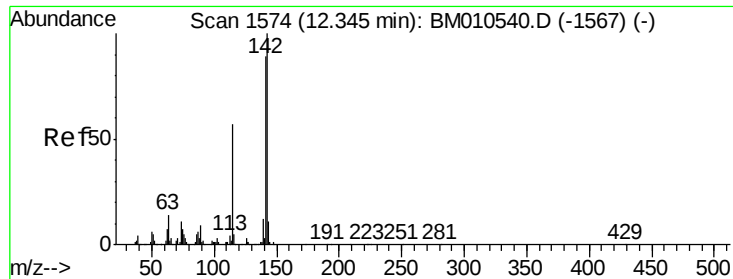
Tgt Ion:113 Resp: 16579
 Ion Ratio Lower Upper
 113 100
 55 72.5 94.8 142.2#
 56 97.2 86.0 129.0



#33
 4-Chloro-3-methylphenol
 Concen: 20.79 ng/ul
 RT: 11.99 min Scan# 1513
 Delta R.T. -0.01 min
 Lab File: BM010557.D
 Acq: 13 Jun 2017 04:20

Tgt Ion:107 Resp: 138135
 Ion Ratio Lower Upper
 107 100
 144 27.8 20.4 30.6
 142 67.0 60.5 90.7





#34

2-Methylnaphthalene

Concen: 20.63 ng/ul

RT: 12.34 min Scan# 1573

Delta R.T. -0.01 min

Lab File: BM010557.D

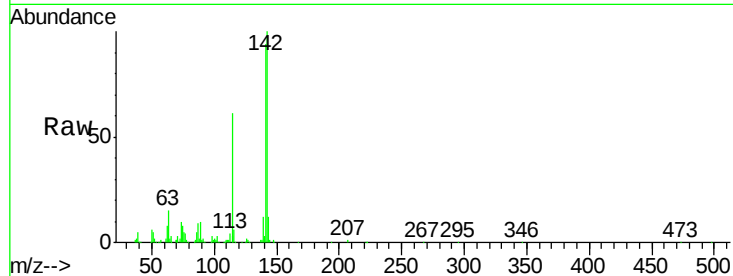
Acq: 13 Jun 2017 04:20

Tgt Ion:142 Resp: 317064

Ion Ratio Lower Upper

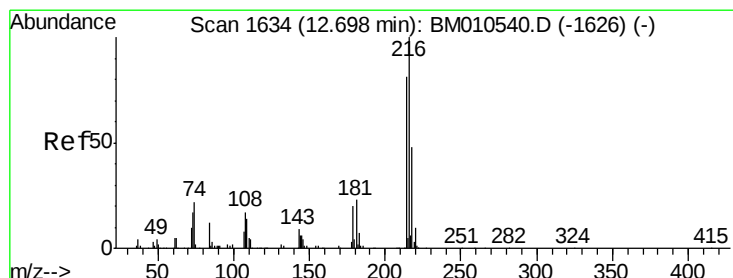
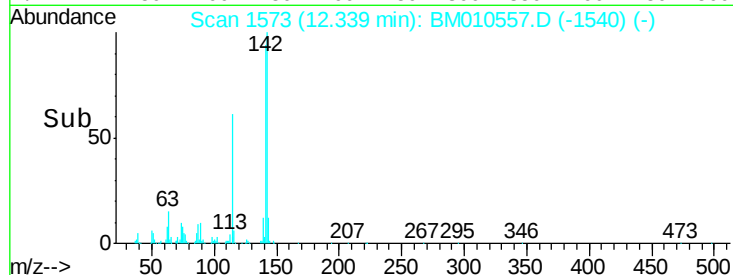
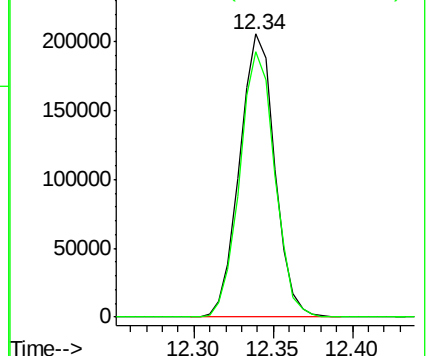
142 100

141 93.7 74.1 111.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#36

1,2,4,5-Tetrachlorobenzene

Concen: 21.74 ng/ul

RT: 12.70 min Scan# 1634

Delta R.T. -0.00 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

Tgt Ion:216 Resp: 260859

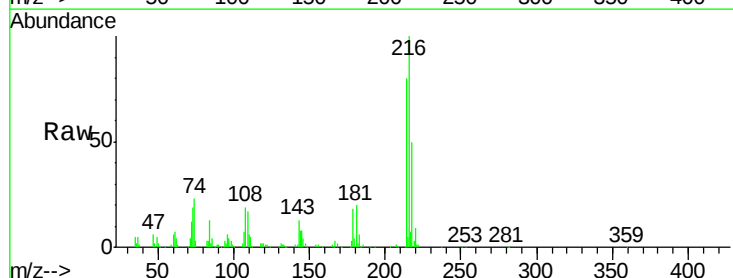
Ion Ratio Lower Upper

216 100

214 80.2 60.6 90.8

179 18.4 17.5 26.3

108 18.9 11.3 16.9#

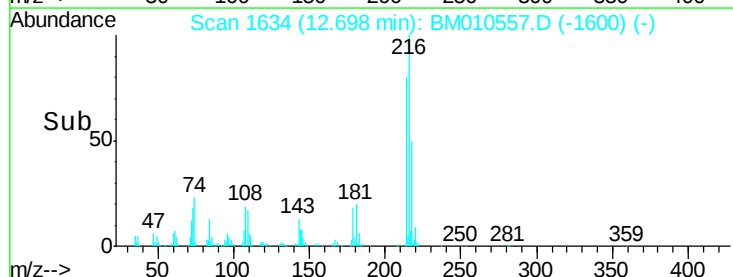
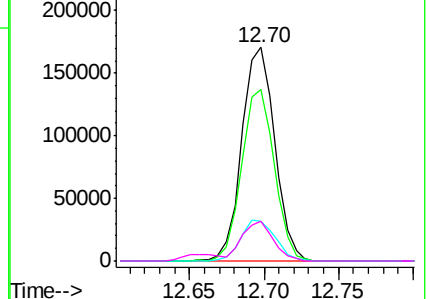


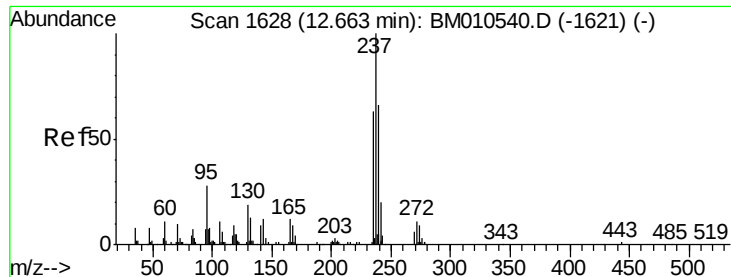
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





#37

Hexachlorocyclopentadiene

Concen: 17.55 ng/ul

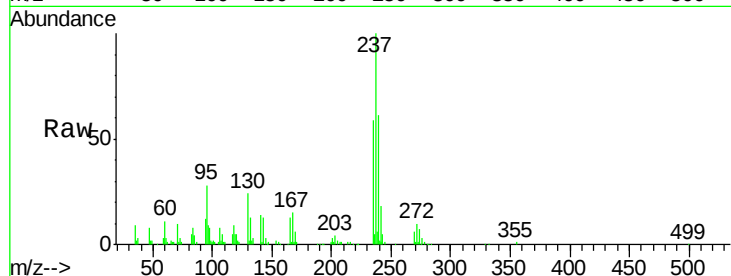
RT: 12.66 min Scan# 1627

Delta R.T. -0.01 min

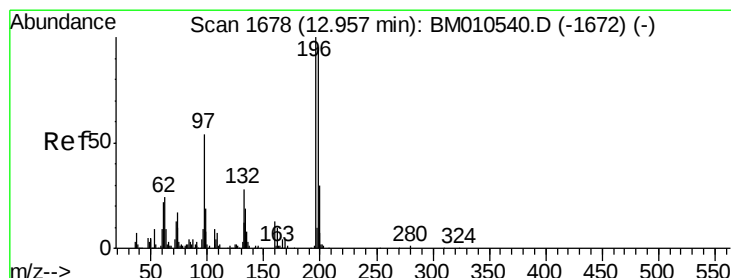
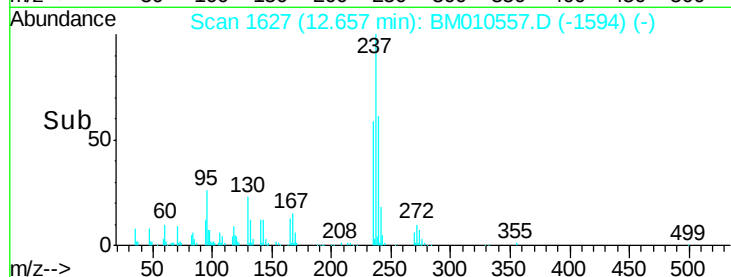
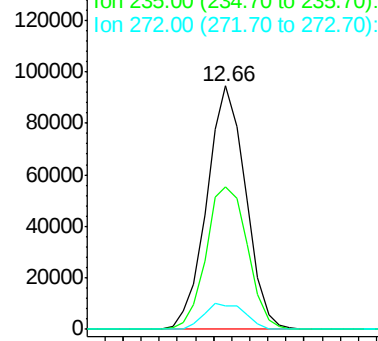
Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

Tgt Ion:	237	Resp:	141212
Ion	Ratio	Lower	Upper
237	100		
235	58.6	50.2	75.4
272	10.5	11.0	16.6#



Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 21.51 ng/ul

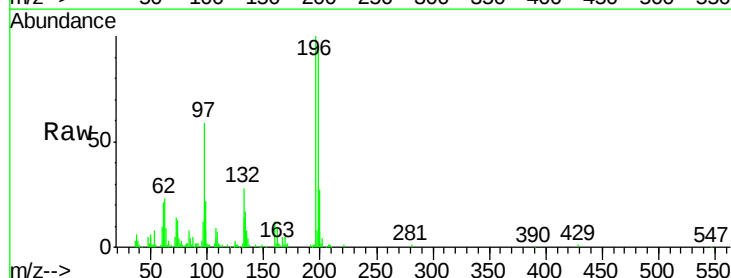
RT: 12.96 min Scan# 1678

Delta R.T. -0.00 min

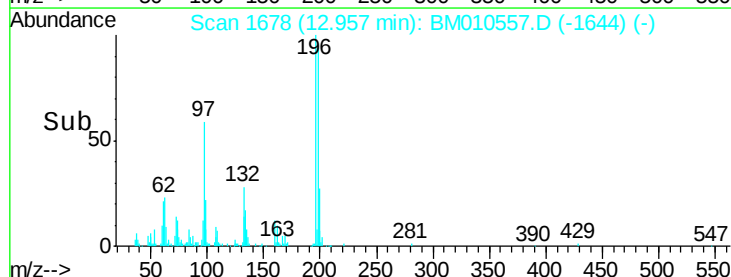
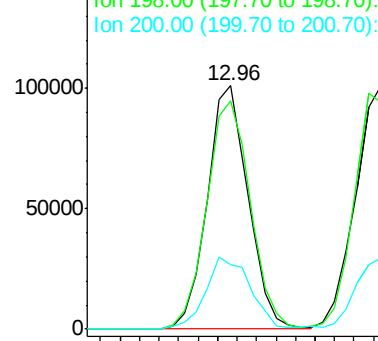
Lab File: BM010557.D

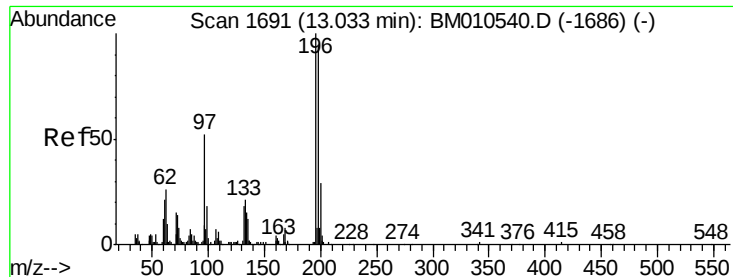
Acq: 13 Jun 2017 04:20

Tgt Ion:	196	Resp:	146697
Ion	Ratio	Lower	Upper
196	100		
198	93.8	74.1	111.1
200	26.7	25.2	37.8



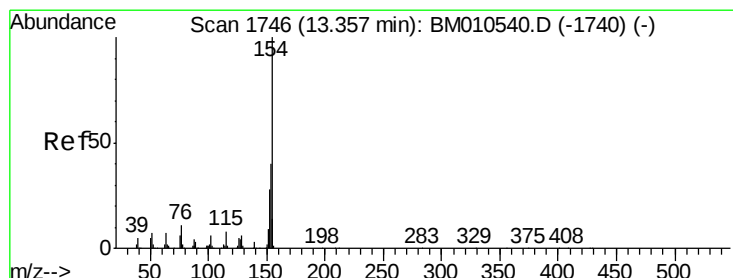
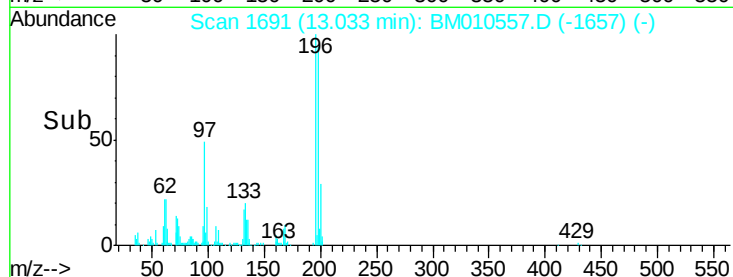
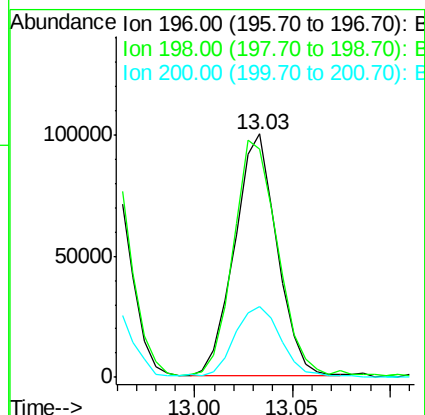
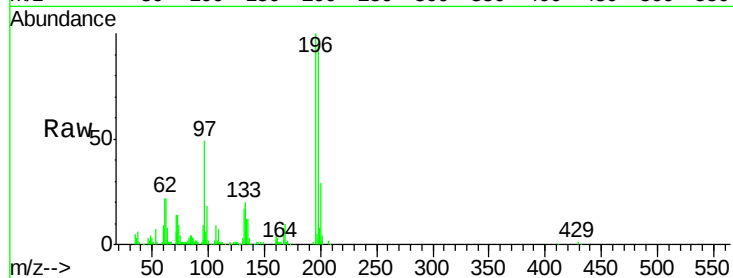
Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E





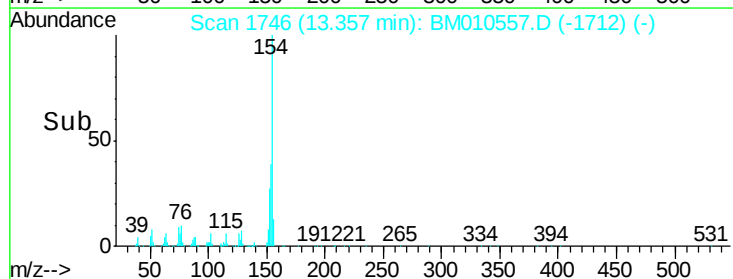
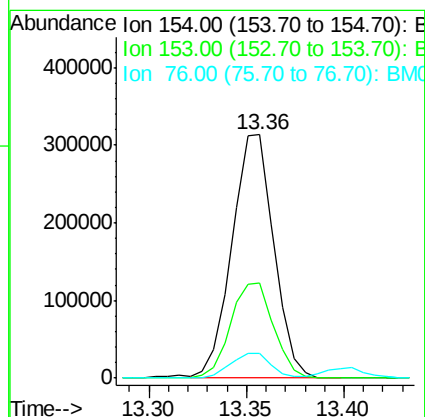
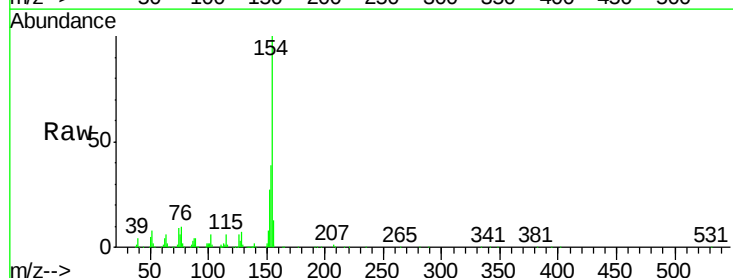
#39
 2,4,5-Trichlorophenol
 Concen: 22.00 ng/ul
 RT: 13.03 min Scan# 1691
 Delta R.T. -0.00 min
 Lab File: BM010557.D
 Acq: 13 Jun 2017 04:20

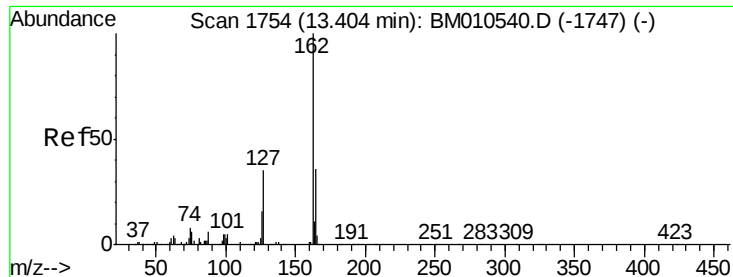
Tgt Ion:	196	Resp:	151340
Ion	Ratio	Lower	Upper
196	100		
198	93.9	75.6	113.4
200	29.2	25.5	38.3



#40
 1,1'-Biphenyl
 Concen: 20.00 ng/ul
 RT: 13.36 min Scan# 1746
 Delta R.T. -0.00 min
 Lab File: BM010557.D
 Acq: 13 Jun 2017 04:20

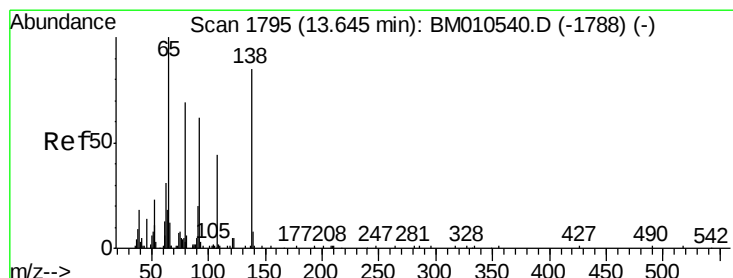
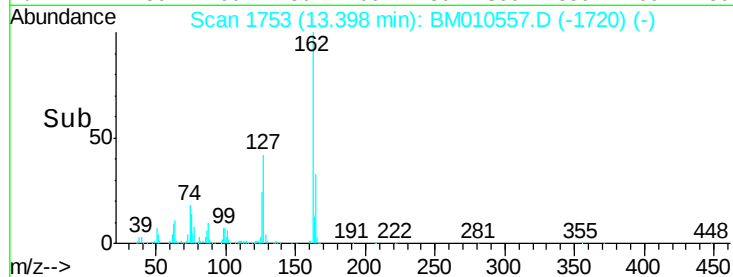
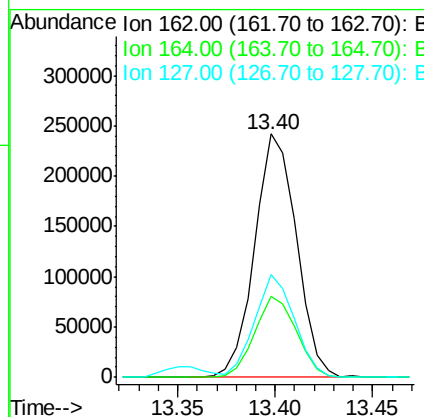
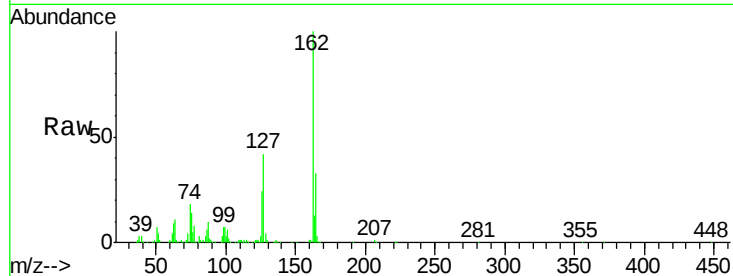
Tgt Ion:	154	Resp:	468167
Ion	Ratio	Lower	Upper
154	100		
153	39.3	32.6	48.8
76	10.3	8.5	12.7





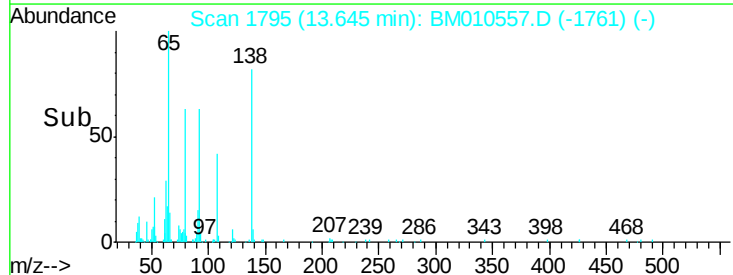
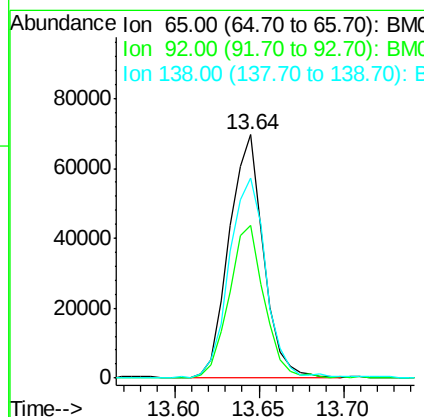
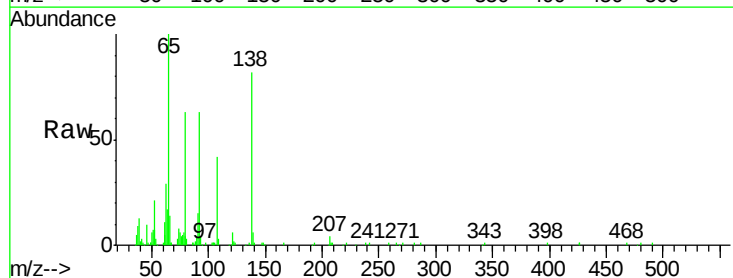
#41
2-Chloronaphthalene
Concen: 19.52 ng/ul
RT: 13.40 min Scan# 1753
Delta R.T. -0.01 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

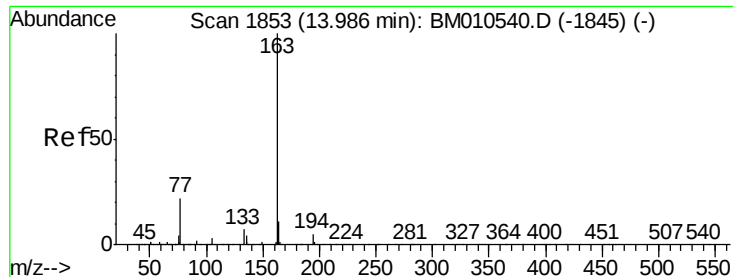
Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.2	25.9	38.9
127	42.4	29.4	44.2



#42
2-Nitroaniline
Concen: 21.12 ng/ul
RT: 13.64 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

Tgt Ion	Ratio	Lower	Upper
65	100		
92	62.9	51.8	77.6
138	82.0	74.2	111.4





#44

Dimethylphthalate

Concen: 20.49 ng/ul

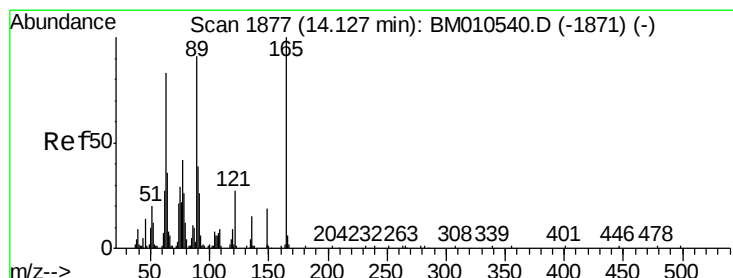
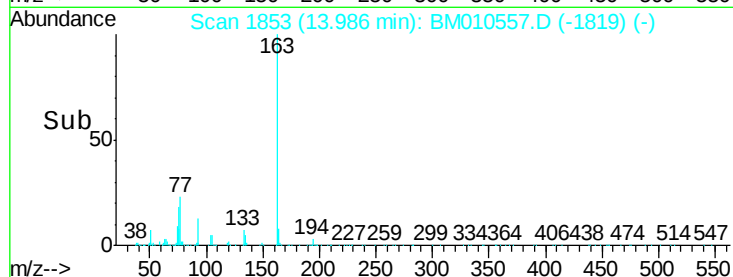
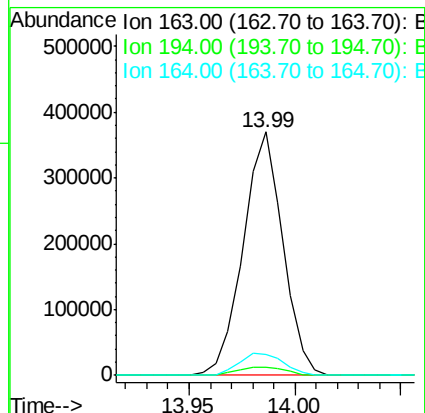
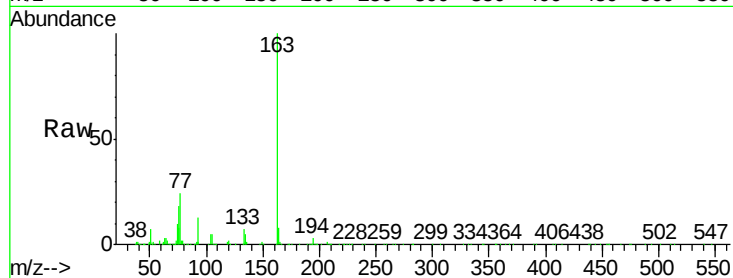
RT: 13.99 min Scan# 1853

Delta R.T. -0.00 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

Tgt Ion:	163	Resp:	482993
Ion Ratio	Lower	Upper	
163	100		
194	3.4	3.5	5.3#
164	8.4	8.2	12.4



#45

2,6-Dinitrotoluene

Concen: 20.21 ng/ul

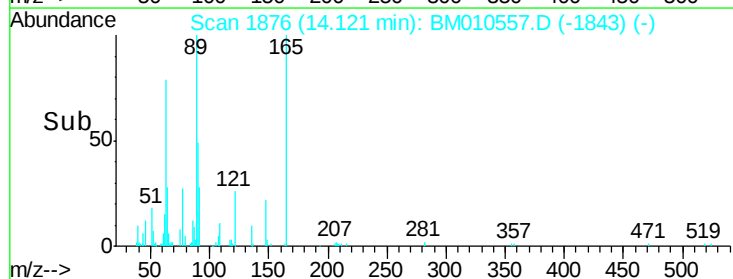
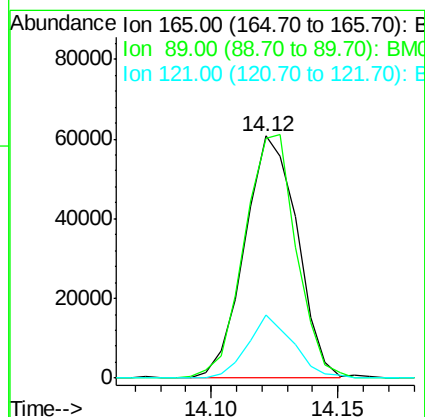
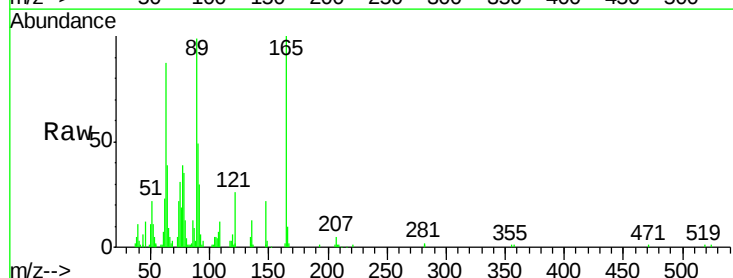
RT: 14.12 min Scan# 1876

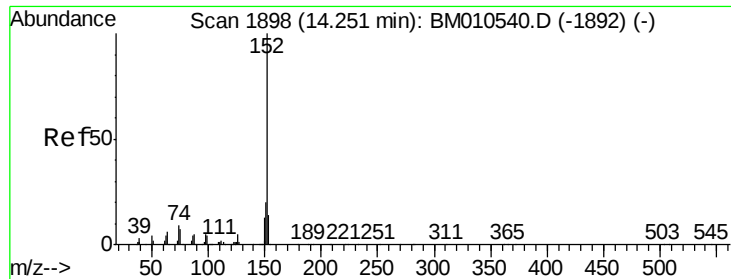
Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

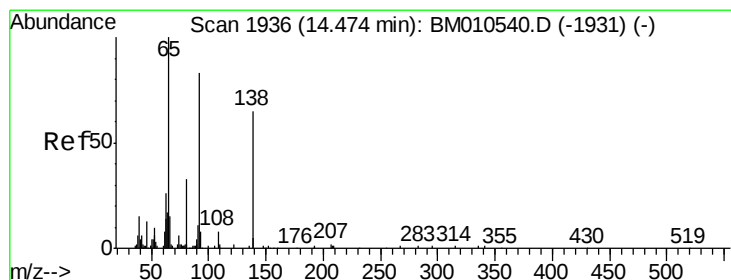
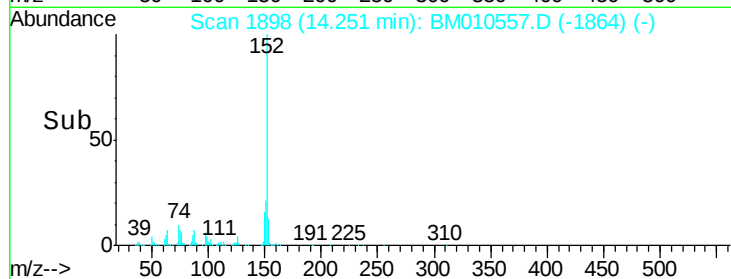
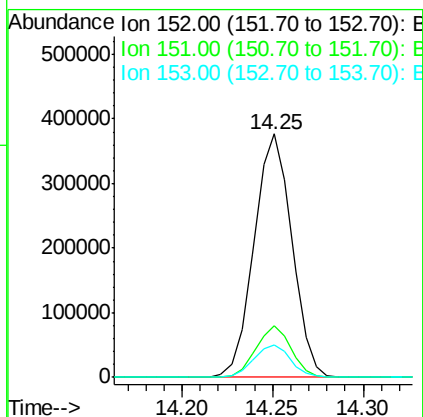
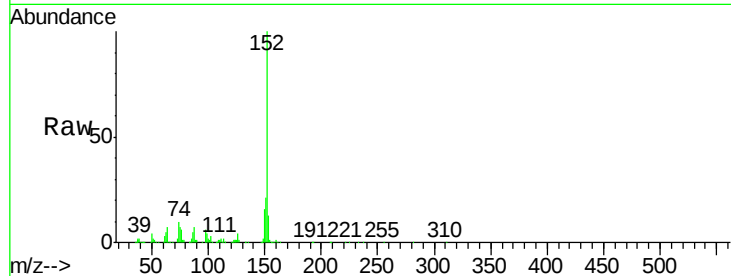
Tgt Ion:	165	Resp:	87322
Ion Ratio	Lower	Upper	
165	100		
89	98.9	52.6	79.0#
121	25.9	14.6	22.0#





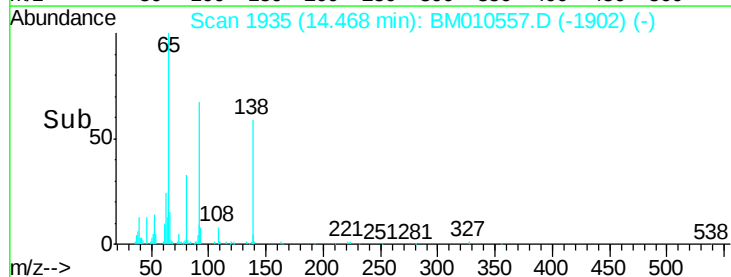
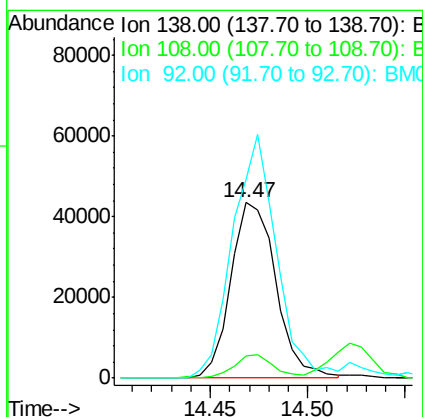
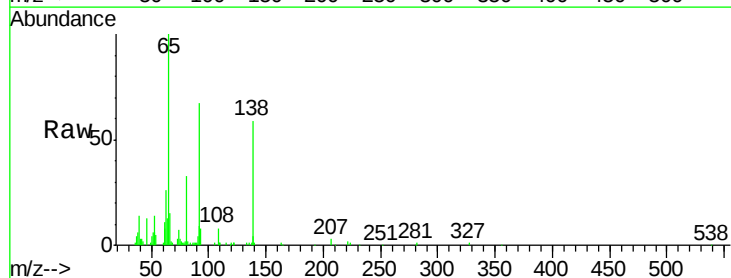
#47
Acenaphthylene
Concen: 20.01 ng/ul
RT: 14.25 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

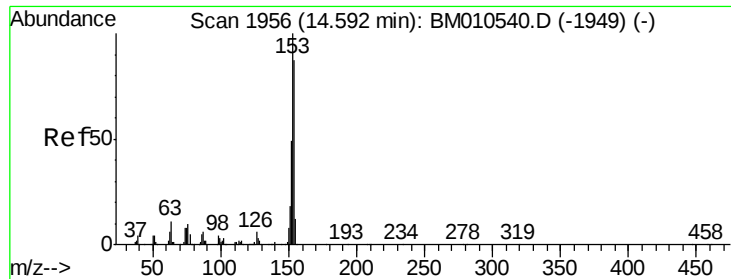
Tgt Ion:	152	Resp:	546623
Ion Ratio	Lower	Upper	
152	100		
151	21.1	16.3	24.5
153	13.4	10.2	15.4



#48
3-Nitroaniline
Concen: 16.82 ng/ul
RT: 14.47 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

Tgt Ion:	138	Resp:	70035
Ion Ratio	Lower	Upper	
138	100		
108	12.9	9.9	14.9
92	113.6	105.0	157.4





#49

Acenaphthene

Concen: 19.13 ng/ul

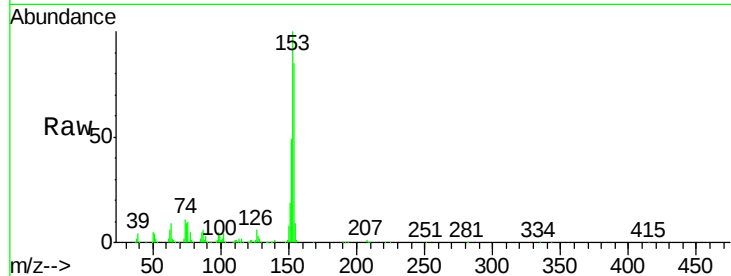
RT: 14.59 min Scan# 1955

Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

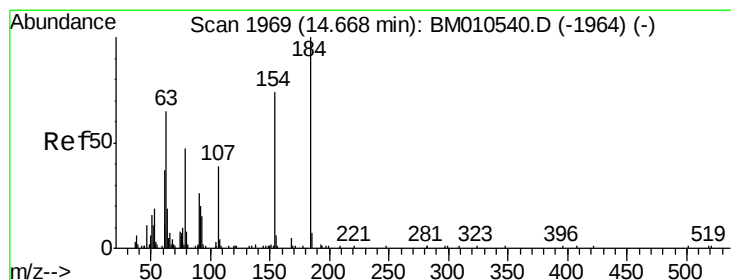
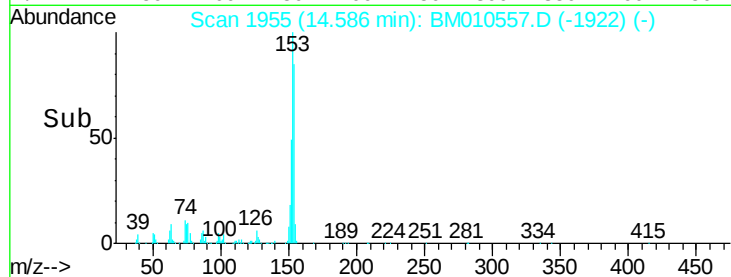
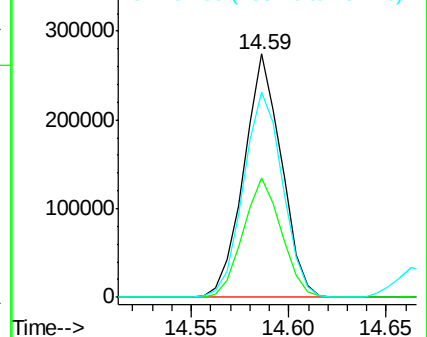
Tgt Ion:	153	Resp:	366687
Ion	Ratio	Lower	Upper
153	100		
152	48.9	37.6	56.4
154	84.5	70.4	105.6



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 18.82 ng/ul

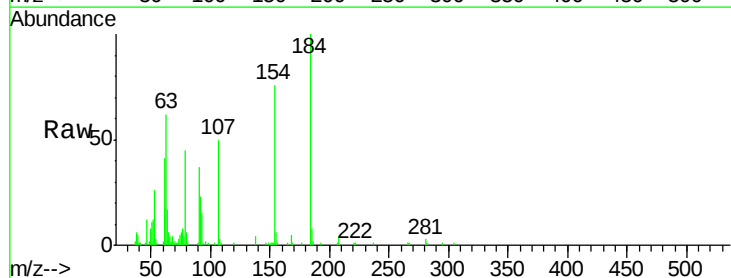
RT: 14.66 min Scan# 1968

Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

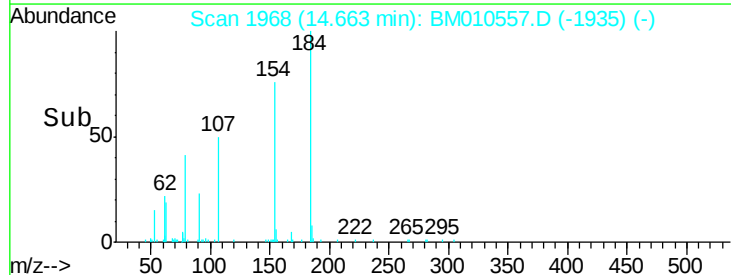
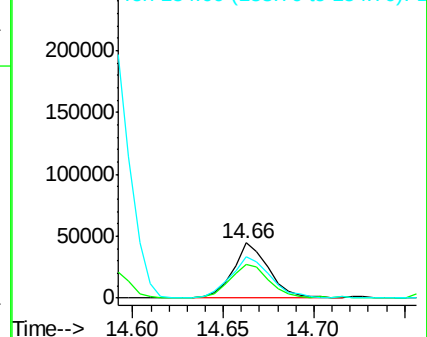
Tgt Ion:	184	Resp:	61452
Ion	Ratio	Lower	Upper
184	100		
63	61.7	50.1	75.1
154	76.0	54.5	81.7

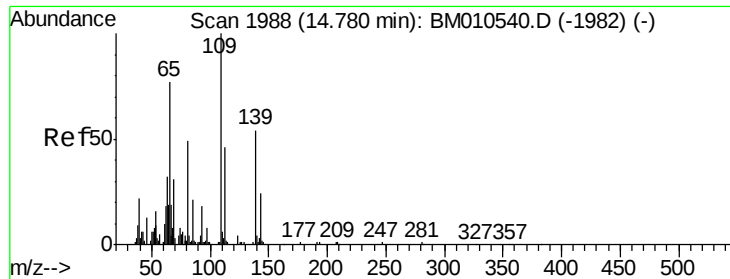


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

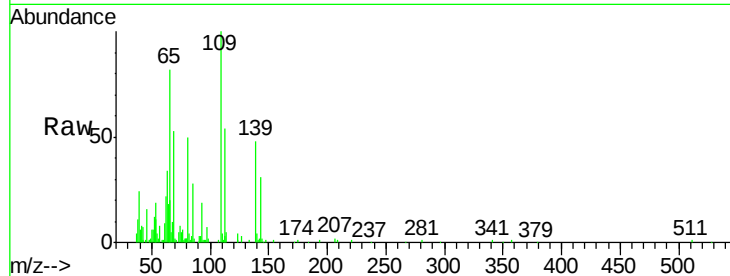
Ion 154.00 (153.70 to 154.70): E



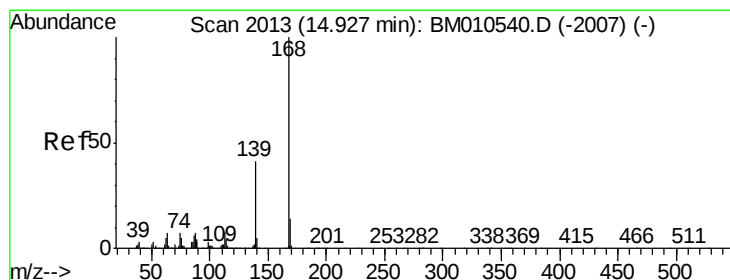
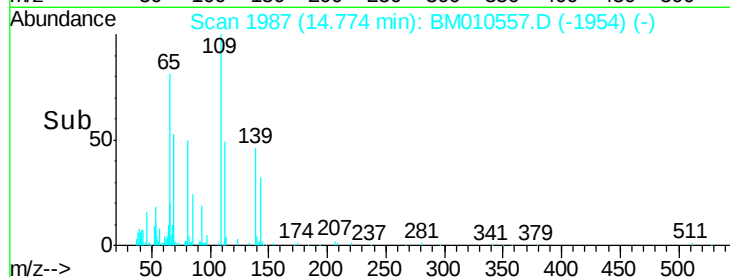
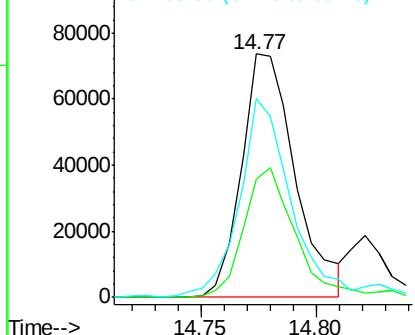


#52
4-Nitrophenol
Concen: 24.34 ng/ul
RT: 14.77 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

Tgt Ion	Ratio	Lower	Upper
109	100		
139	48.4	66.6	100.0
65	81.8	78.3	117.5

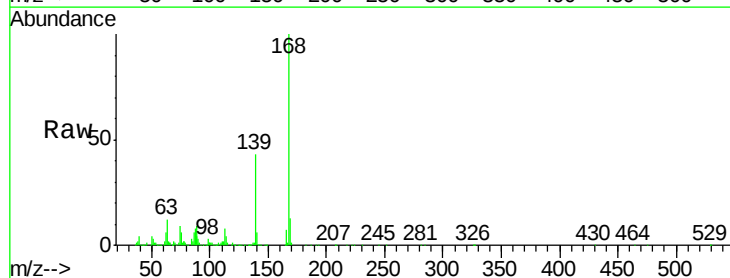


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM

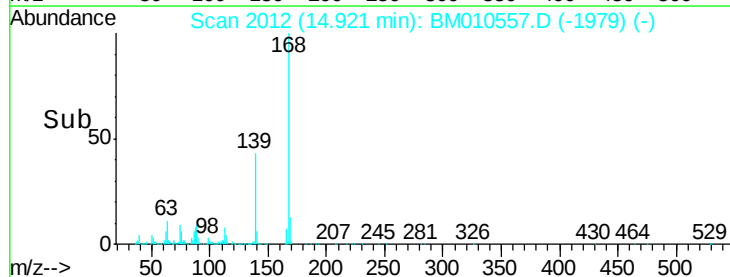
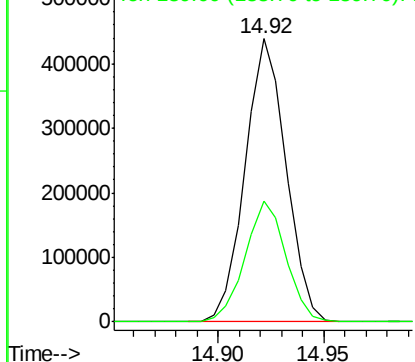


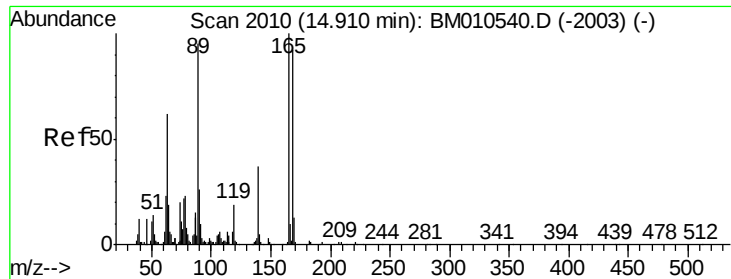
#53
Dibenzofuran
Concen: 20.79 ng/ul
RT: 14.92 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

Tgt Ion	Ratio	Lower	Upper
168	100		
139	42.5	30.8	46.2



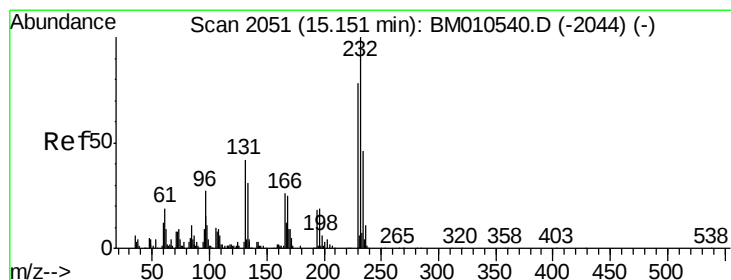
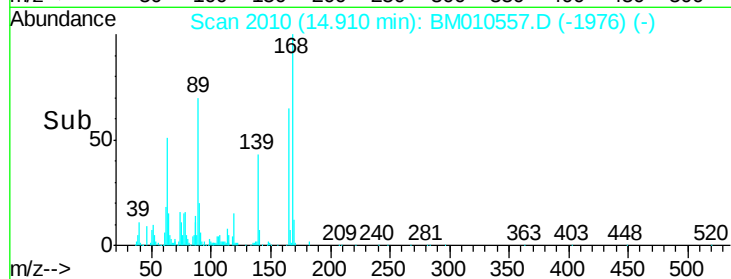
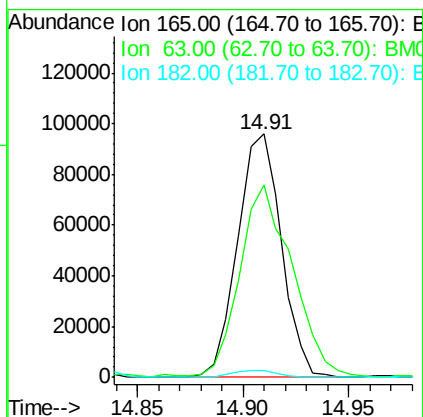
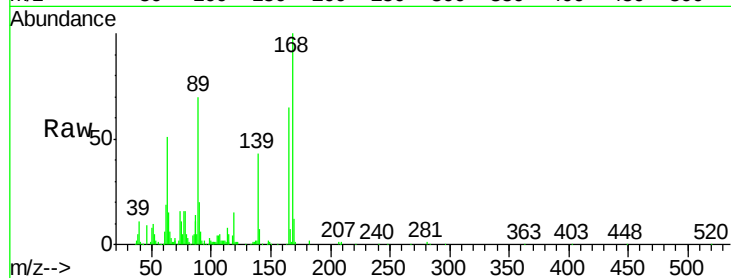
Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E





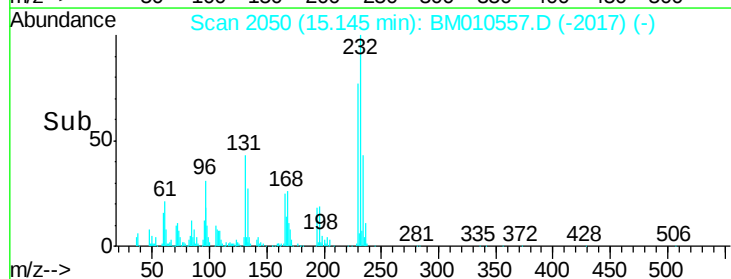
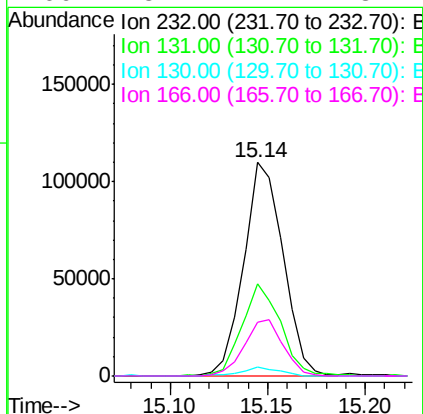
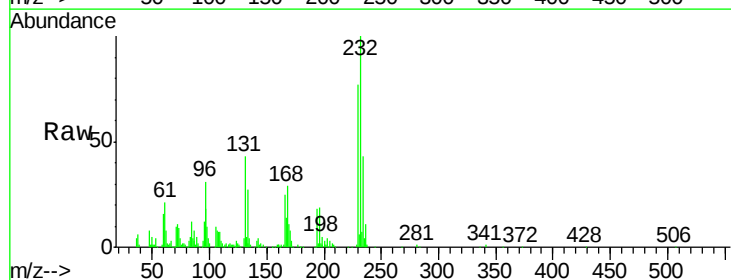
#54
 2,4-Dinitrotoluene
 Concen: 21.70 ng/ul
 RT: 14.91 min Scan# 2010
 Delta R.T. -0.00 min
 Lab File: BM010557.D
 Acq: 13 Jun 2017 04:20

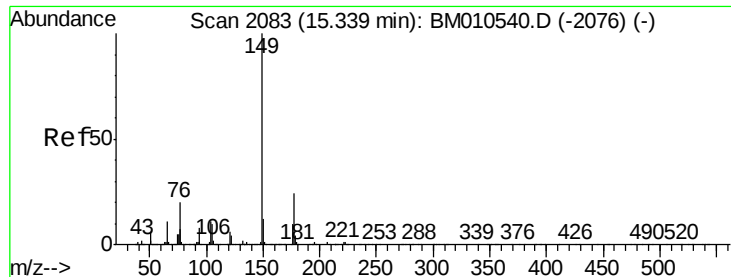
Tgt Ion:165 Resp: 137707
 Ion Ratio Lower Upper
 165 100
 63 79.0 45.8 68.8#
 182 3.0 2.6 4.0



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 23.34 ng/ul
 RT: 15.14 min Scan# 2050
 Delta R.T. -0.01 min
 Lab File: BM010557.D
 Acq: 13 Jun 2017 04:20

Tgt Ion:232 Resp: 154246
 Ion Ratio Lower Upper
 232 100
 131 43.0 29.0 43.4
 130 4.1 2.0 3.0#
 166 25.1 21.4 32.2





#56

Diethylphthalate

Concen: 21.09 ng/ul

RT: 15.33 min Scan# 2082

Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

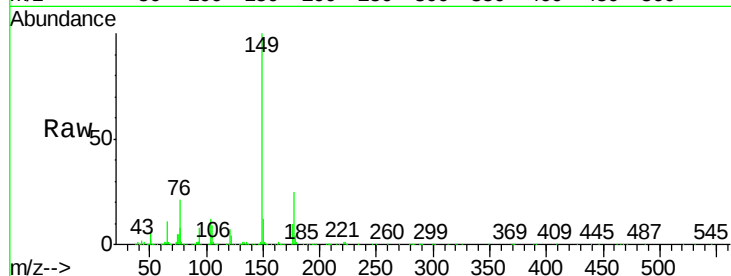
Tgt Ion:149 Resp: 480843

Ion Ratio Lower Upper

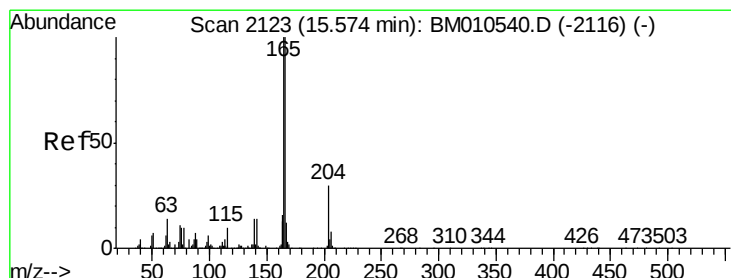
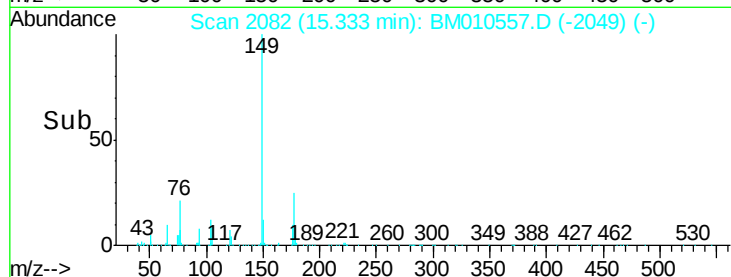
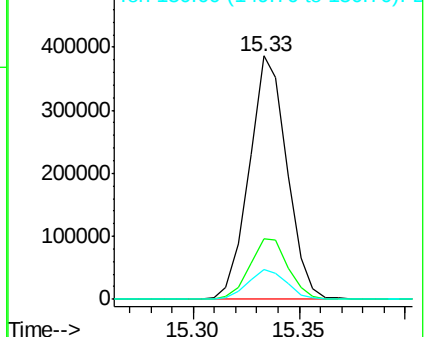
149 100

177 24.9 20.5 30.7

150 12.1 10.6 15.8



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E



#58

Fluorene

Concen: 21.05 ng/ul

RT: 15.57 min Scan# 2122

Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

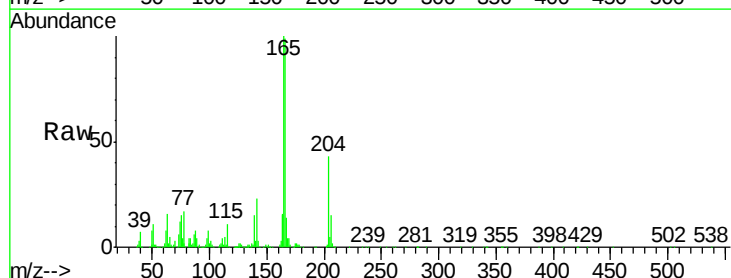
Tgt Ion:166 Resp: 489217

Ion Ratio Lower Upper

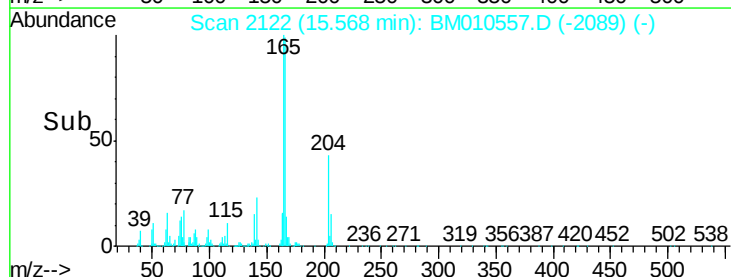
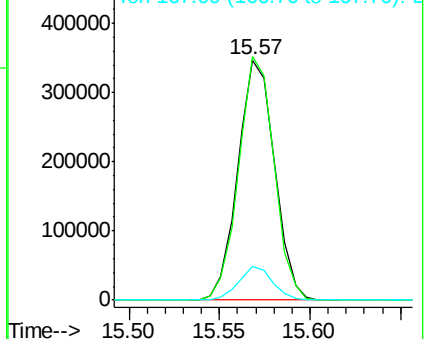
166 100

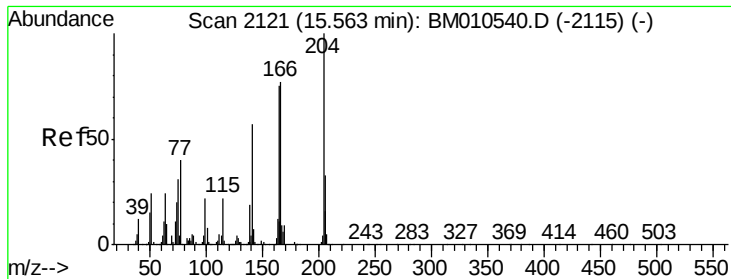
165 101.4 77.9 116.9

167 14.3 10.6 16.0



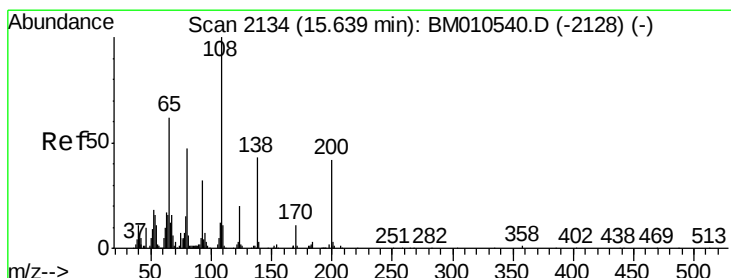
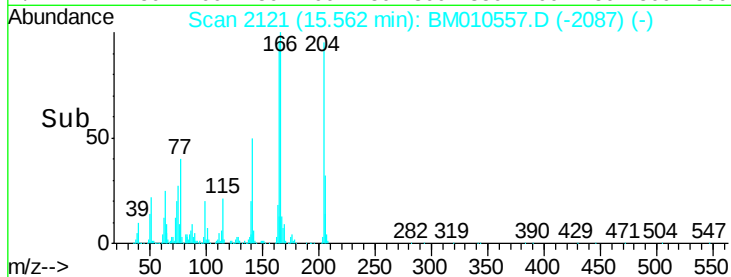
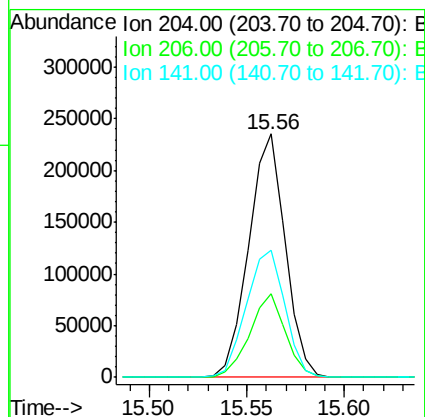
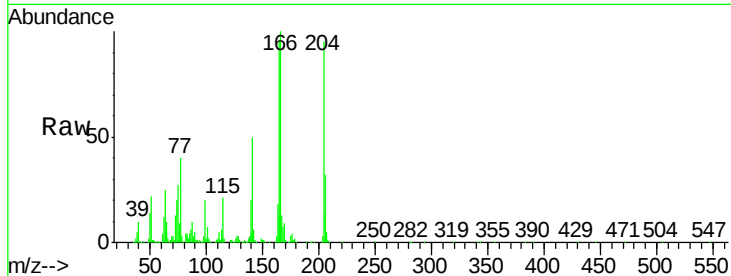
Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





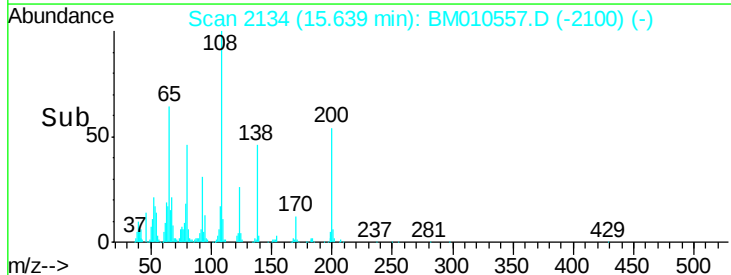
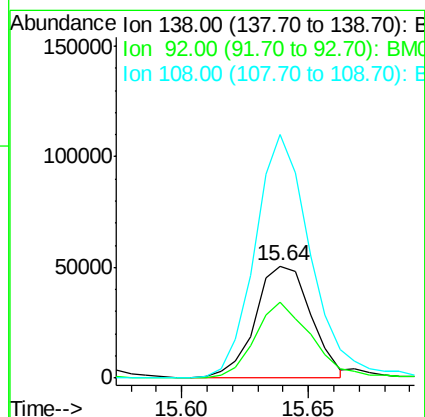
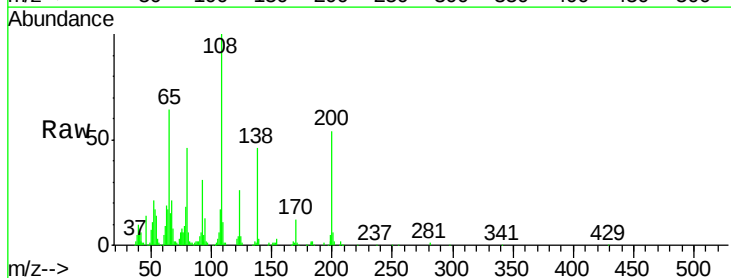
#59
4-Chlorophenyl-phenylether
Concen: 23.00 ng/ul
RT: 15.56 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

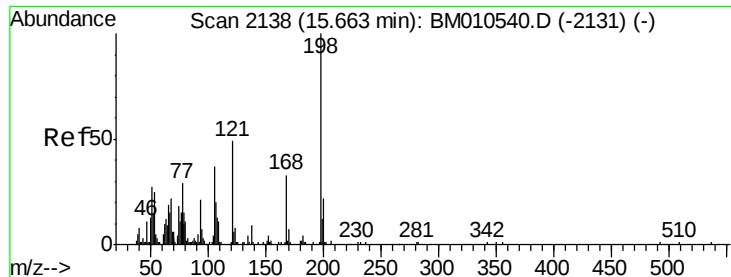
Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.2	24.8	37.2
141	52.3	44.3	66.5



#60
4-Nitroaniline
Concen: 17.77 ng/ul
RT: 15.64 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

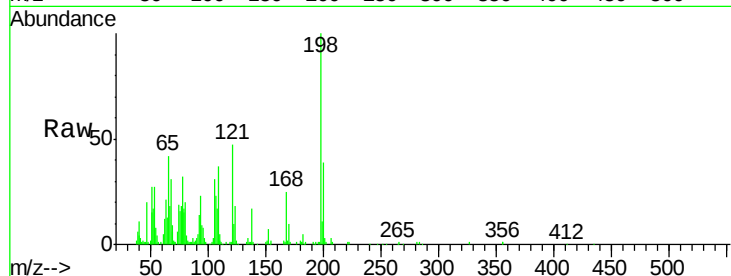
Tgt Ion	Ratio	Lower	Upper
138	100		
92	68.3	52.7	79.1
108	217.7	140.4	210.6



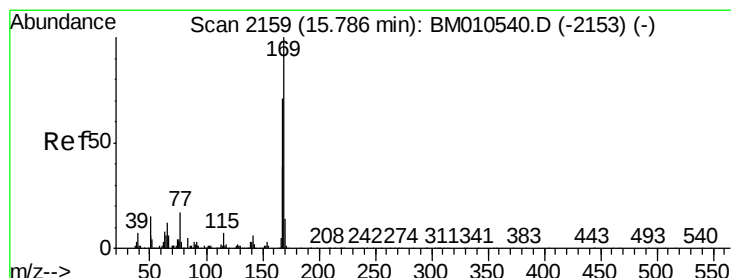
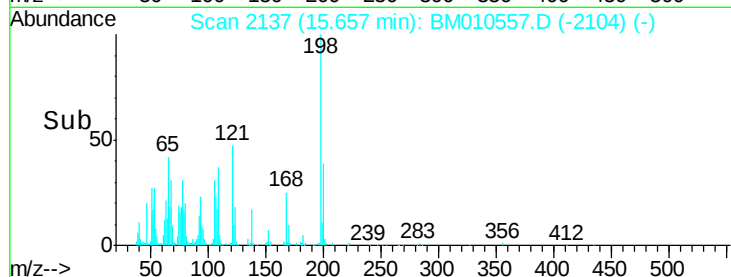
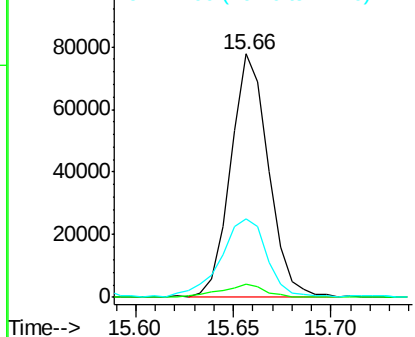


#63
 4,6-Dinitro-2-methylphenol
 Concen: 18.70 ng/ul
 RT: 15.66 min Scan# 2137
 Delta R.T. -0.01 min
 Lab File: BM010557.D
 Acq: 13 Jun 2017 04:20

Tgt Ion	Ratio	Lower	Upper
198	100		
182	5.2	3.8	5.6
77	32.4	25.2	37.8

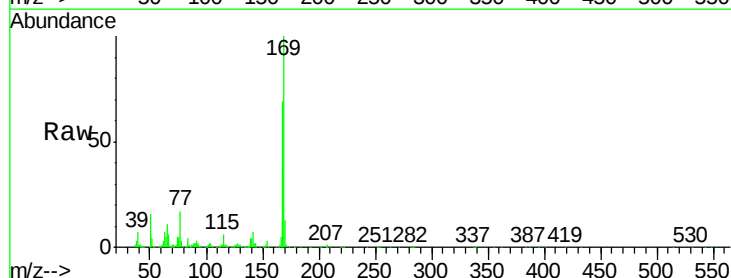


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): E

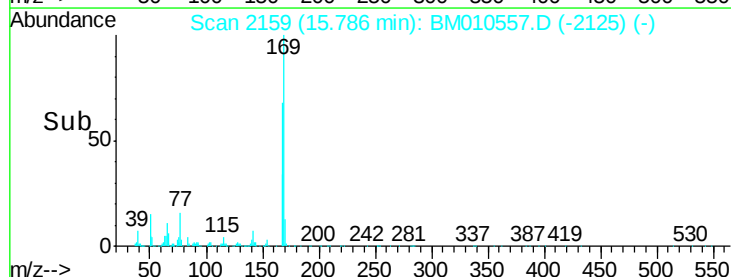
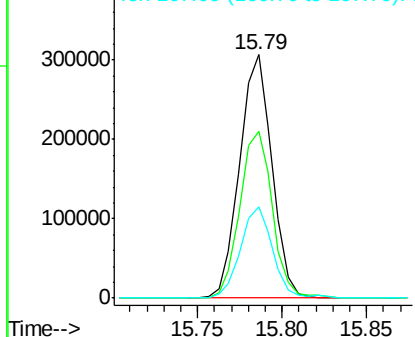


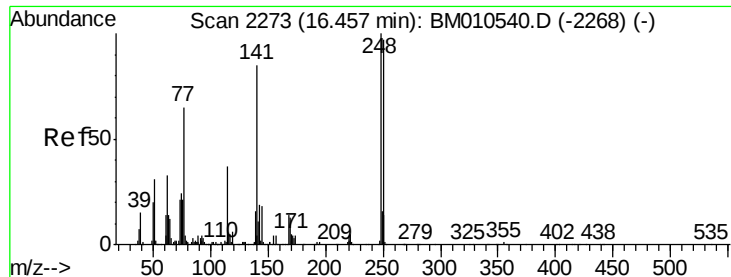
#64
 N-Nitrosodiphenylamine
 Concen: 18.94 ng/ul
 RT: 15.79 min Scan# 2159
 Delta R.T. -0.00 min
 Lab File: BM010557.D
 Acq: 13 Jun 2017 04:20

Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.6	54.0	81.0
167	37.3	29.1	43.7



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E





#65

4-Bromophenyl-phenylether

Concen: 21.10 ng/ul

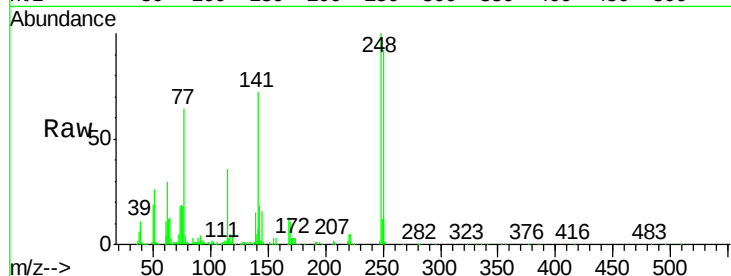
RT: 16.46 min Scan# 2273

Delta R.T. -0.00 min

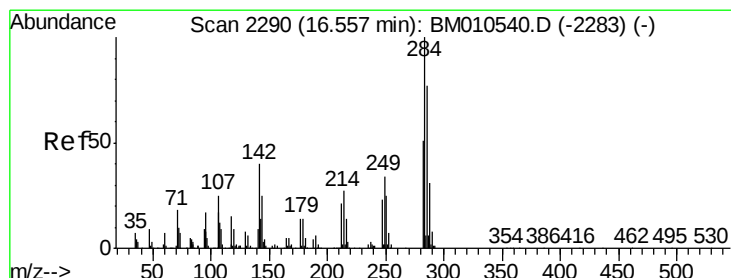
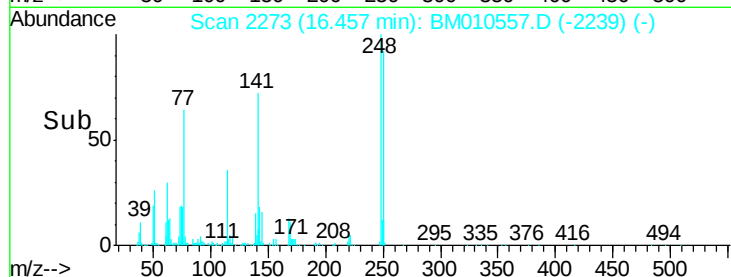
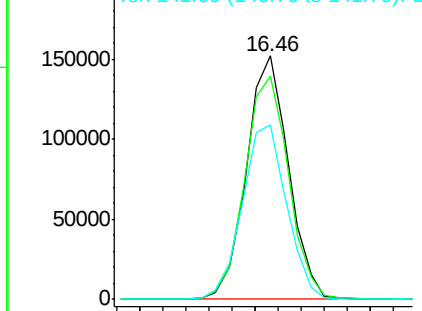
Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

Tgt Ion:	248	Resp:	192631
Ion	Ratio	Lower	Upper
248	100		
250	91.9	80.5	120.7
141	71.7	53.6	80.4



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E



#66

Hexachlorobenzene

Concen: 18.97 ng/ul

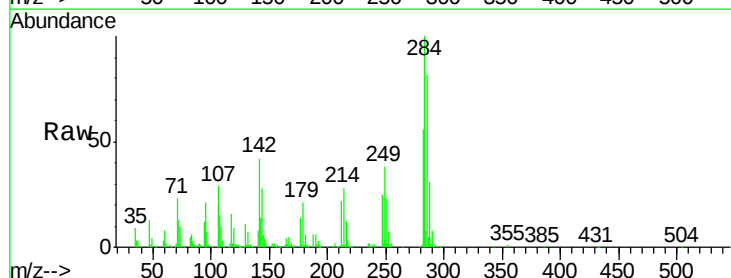
RT: 16.55 min Scan# 2289

Delta R.T. -0.01 min

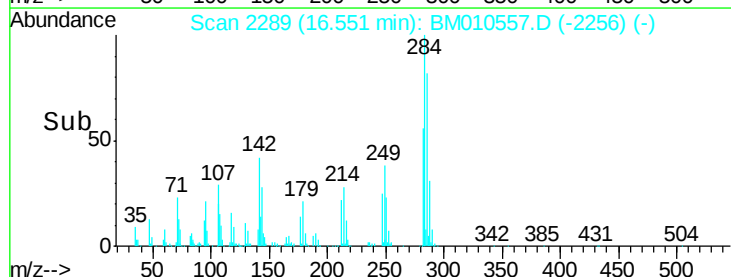
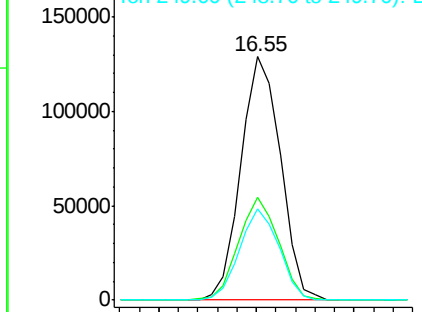
Lab File: BM010557.D

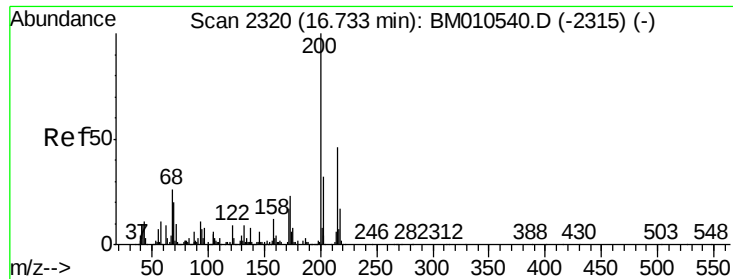
Acq: 13 Jun 2017 04:20

Tgt Ion:	284	Resp:	181371
Ion	Ratio	Lower	Upper
284	100		
142	42.2	21.2	31.8#
249	37.6	24.5	36.7#



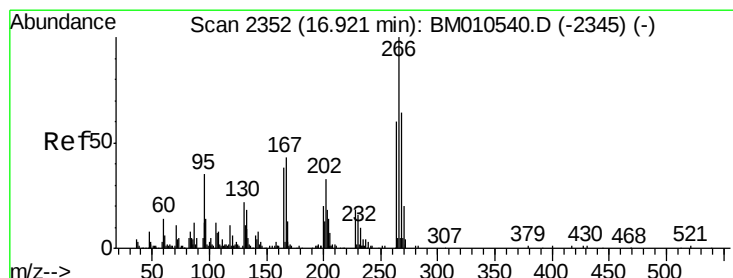
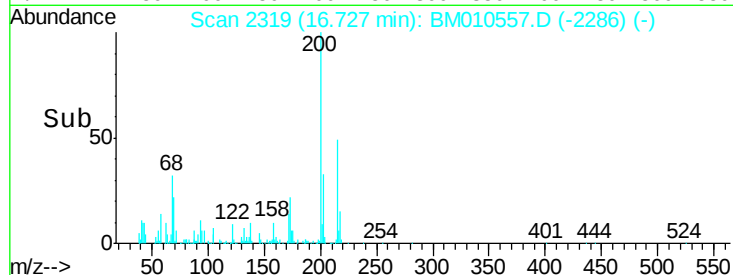
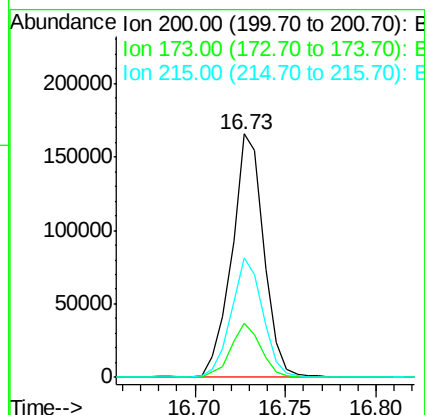
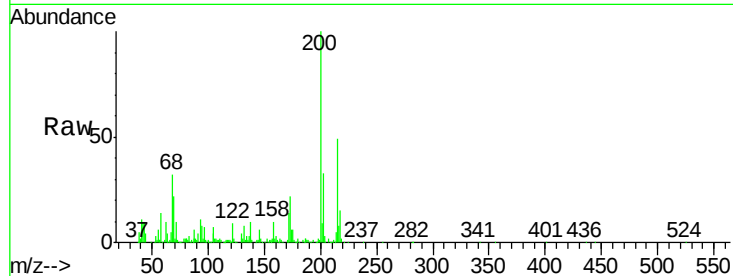
Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E





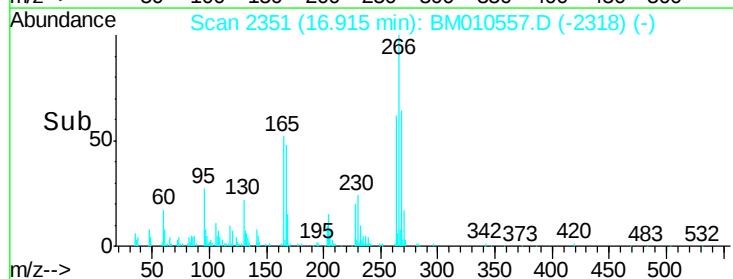
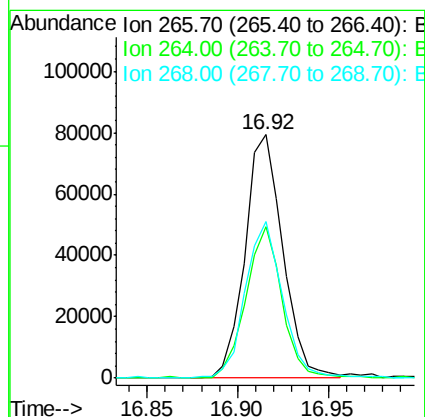
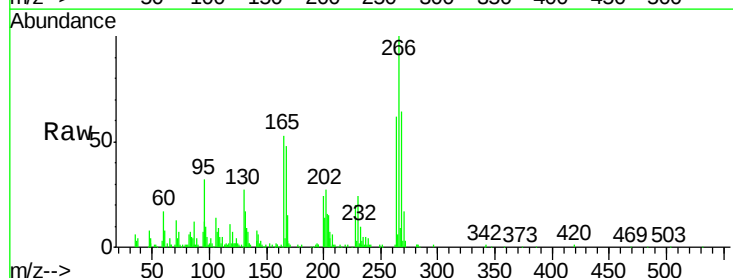
#67
Atrazine
Concen: 21.71 ng/ul
RT: 16.73 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

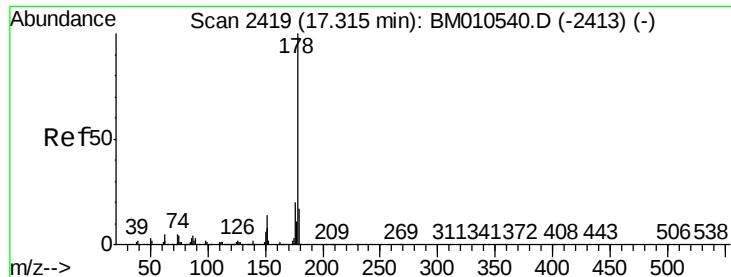
Tgt Ion	Ratio	Lower	Upper
200	100		
173	22.1	18.2	27.2
215	49.1	35.0	52.4



#68
Pentachlorophenol
Concen: 18.93 ng/ul
RT: 16.92 min Scan# 2351
Delta R.T. -0.01 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.3	49.3	73.9
268	64.1	52.6	78.8





#69

Phenanthrene

Concen: 19.71 ng/ul

RT: 17.32 min Scan# 2419

Delta R.T. -0.00 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

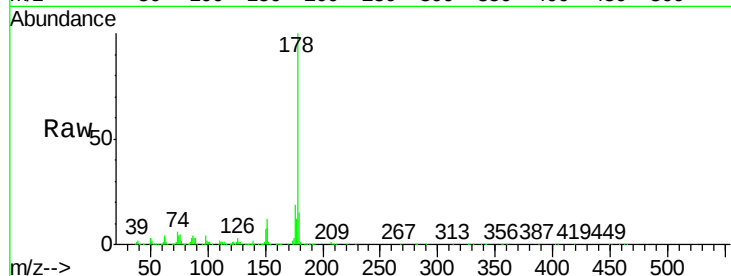
Tgt Ion:178 Resp: 780519

Ion Ratio Lower Upper

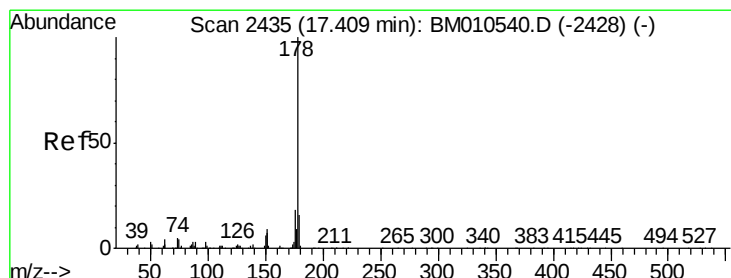
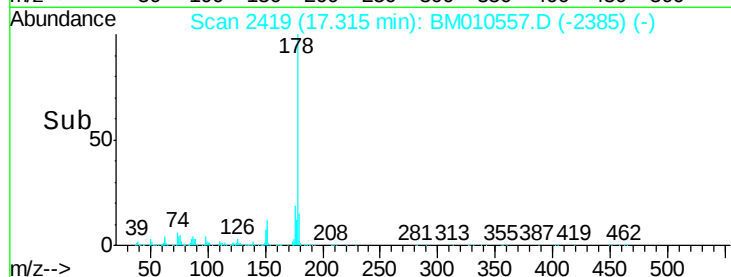
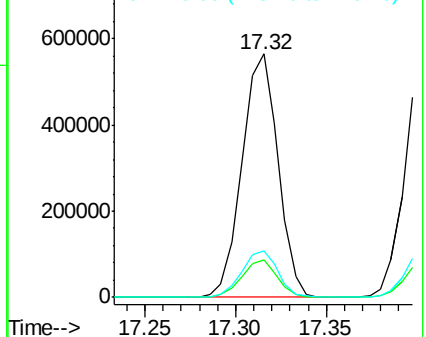
178 100

179 15.2 12.6 19.0

176 18.9 14.9 22.3



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 20.13 ng/ul

RT: 17.40 min Scan# 2434

Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

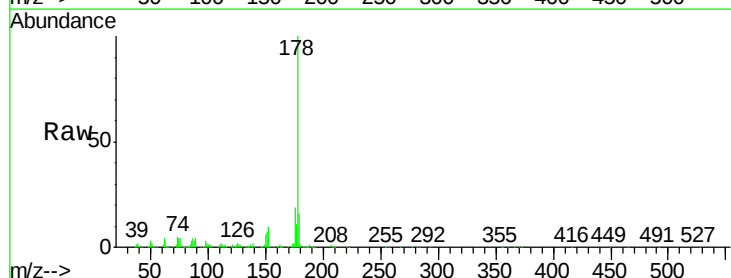
Tgt Ion:178 Resp: 832074

Ion Ratio Lower Upper

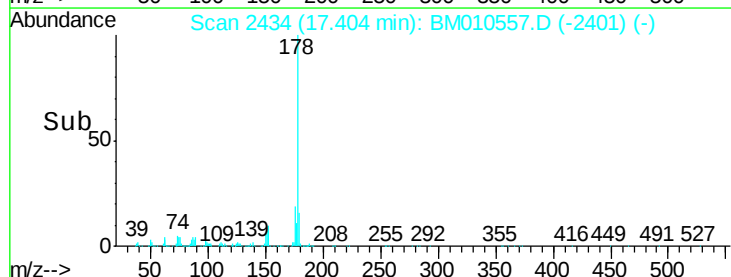
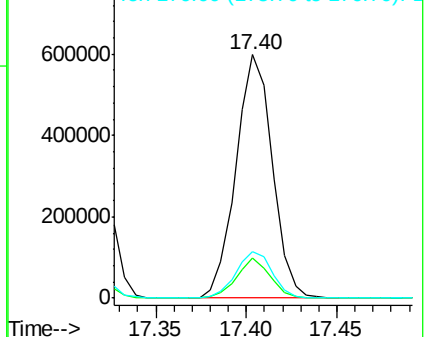
178 100

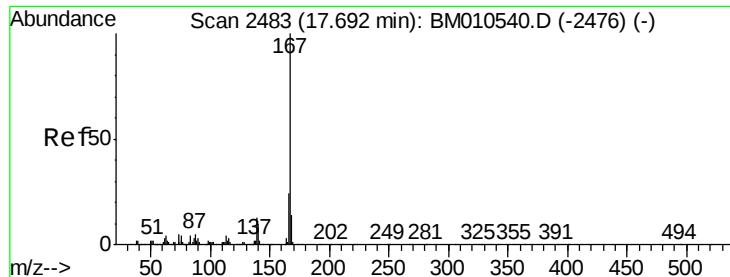
179 16.3 11.7 17.5

176 19.2 14.6 21.8



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 18.74 ng/ul

RT: 17.69 min Scan# 2483

Delta R.T. -0.00 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

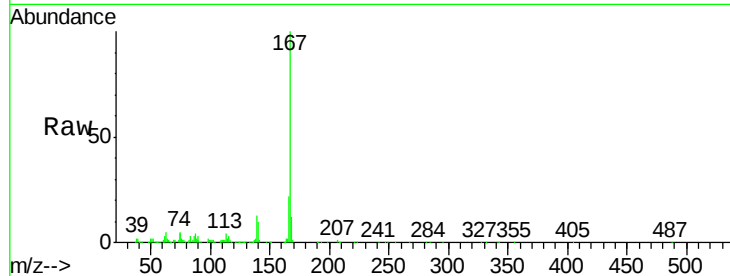
Tgt Ion:167 Resp: 655921

Ion Ratio Lower Upper

167 100

166 22.2 17.1 25.7

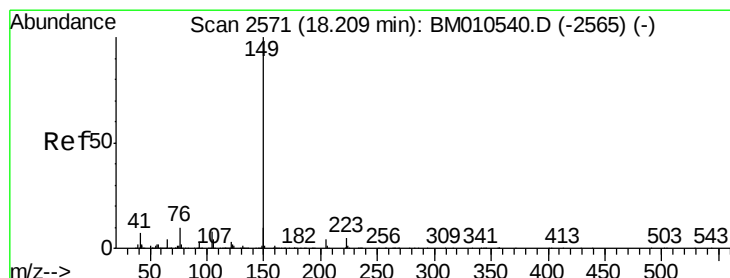
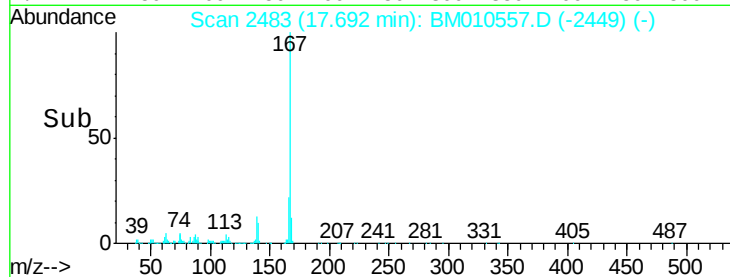
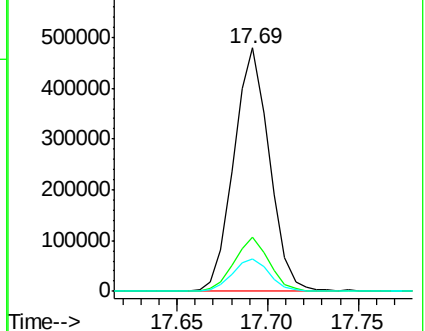
139 13.4 10.0 15.0



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 19.82 ng/ul

RT: 18.21 min Scan# 2571

Delta R.T. -0.00 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

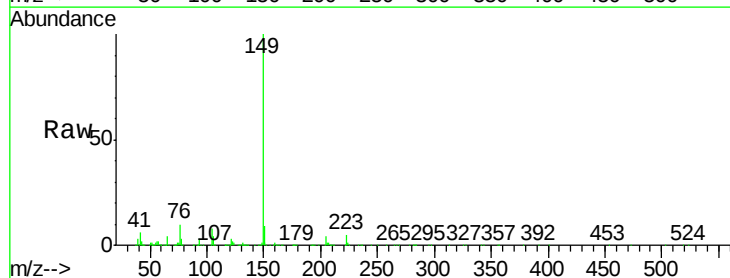
Tgt Ion:149 Resp: 782881

Ion Ratio Lower Upper

149 100

150 8.6 7.1 10.7

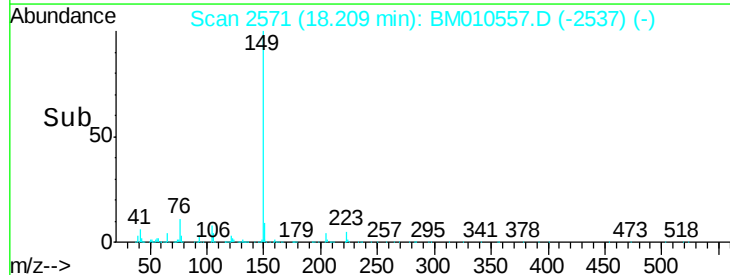
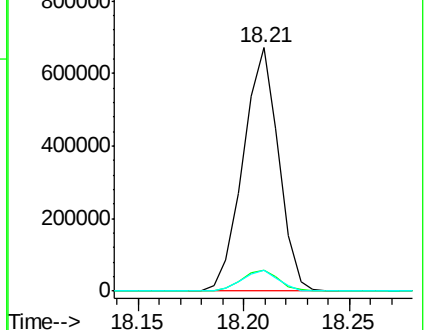
104 8.3 5.6 8.4

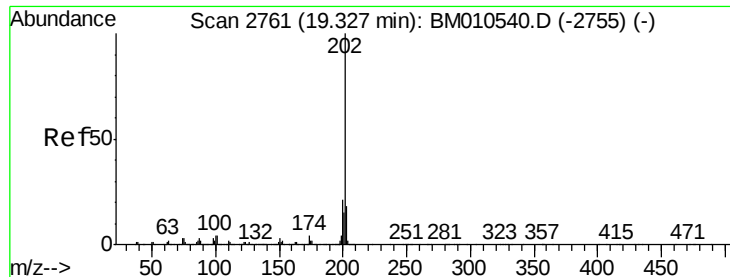


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 21.95 ng/ul

RT: 19.32 min Scan# 2760

Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

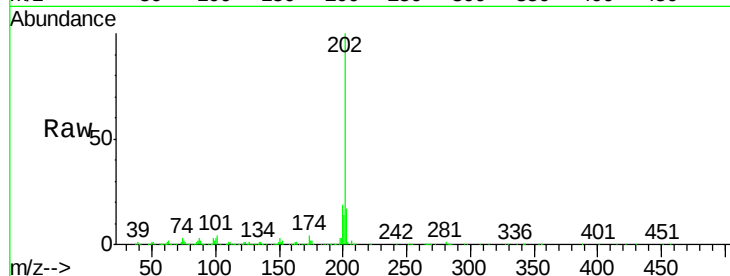
Tgt Ion:202 Resp: 1068999

Ion Ratio Lower Upper

202 100

101 3.7 4.6 7.0#

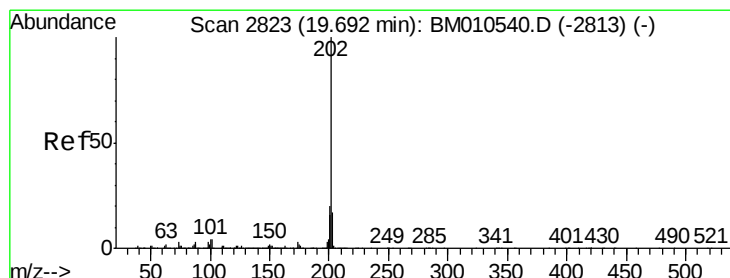
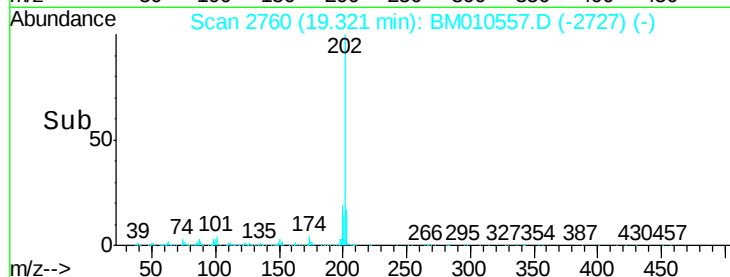
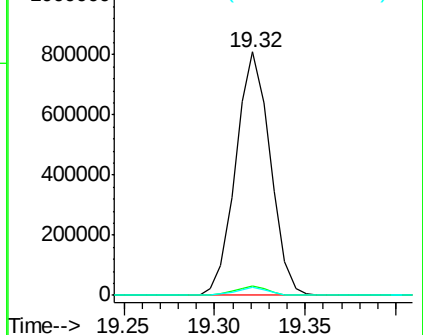
100 3.5 3.4 5.2



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 20.72 ng/ul

RT: 19.69 min Scan# 2822

Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

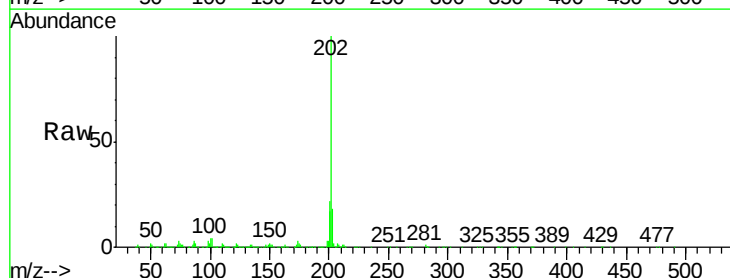
Tgt Ion:202 Resp: 1125493

Ion Ratio Lower Upper

202 100

101 4.1 5.1 7.7#

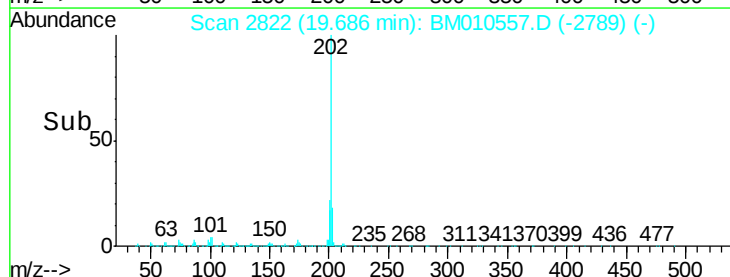
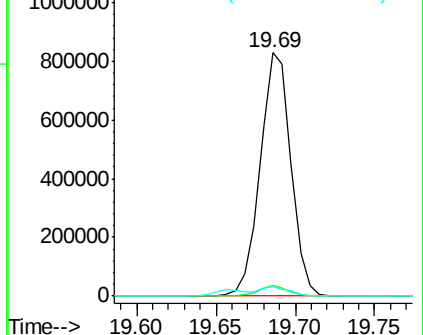
100 3.9 4.9 7.3#

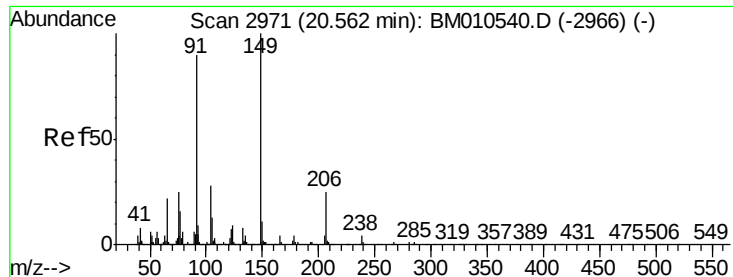


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

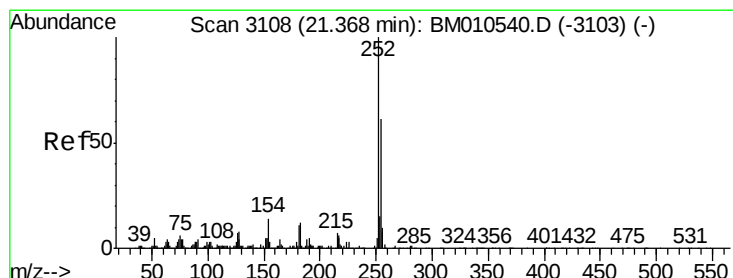
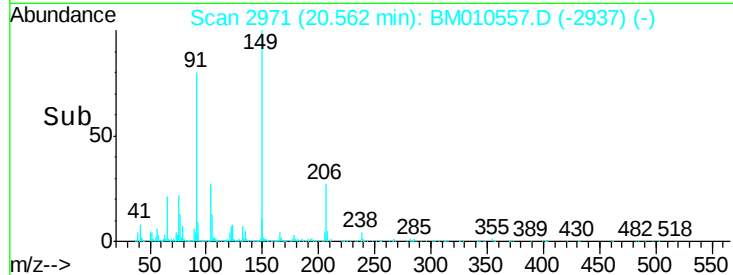
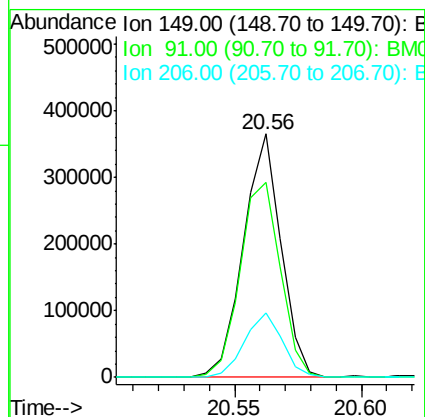
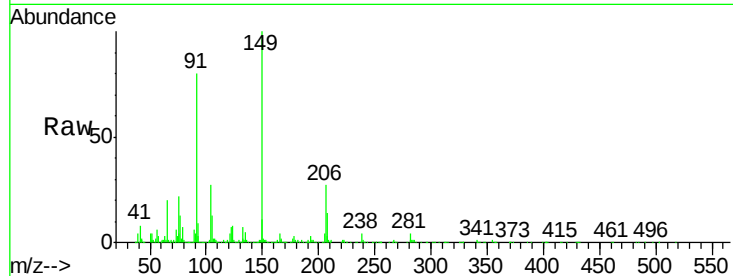
Ion 100.00 (99.70 to 100.70): B





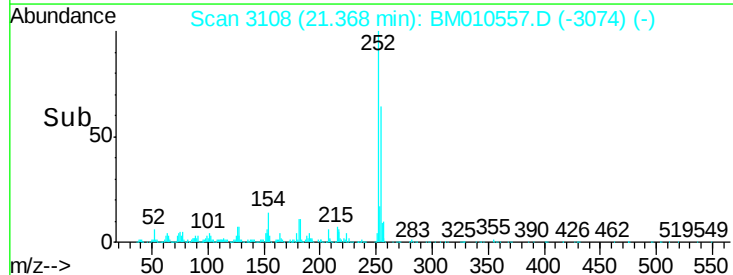
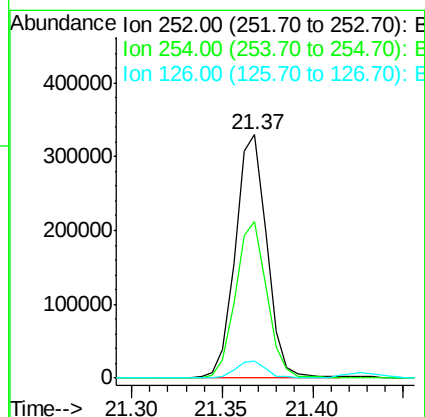
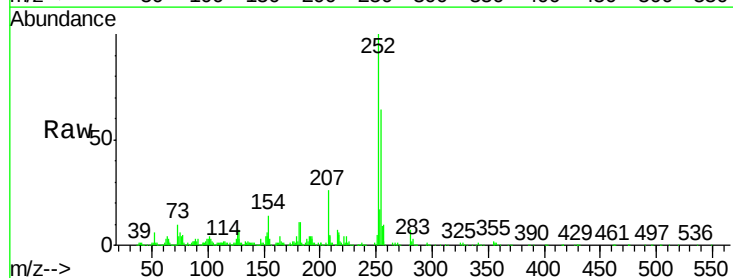
#78
Butylbenzylphthalate
Concen: 19.97 ng/ul
RT: 20.56 min Scan# 2971
Delta R.T. -0.00 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

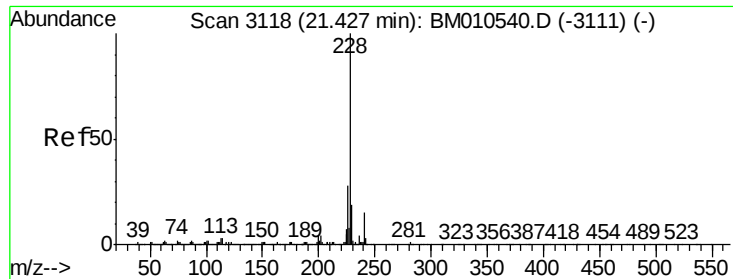
Tgt Ion	Ratio	Lower	Upper
149	100		
91	80.2	62.7	94.1
206	26.6	20.8	31.2



#79
3,3'-Dichlorobenzidine
Concen: 19.20 ng/ul
RT: 21.37 min Scan# 3108
Delta R.T. -0.00 min
Lab File: BM010557.D
Acq: 13 Jun 2017 04:20

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.4	54.5	81.7
126	7.0	5.8	8.8





#80

Benzo(a)anthracene

Concen: 21.25 ng/ul

RT: 21.42 min Scan# 3117

Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

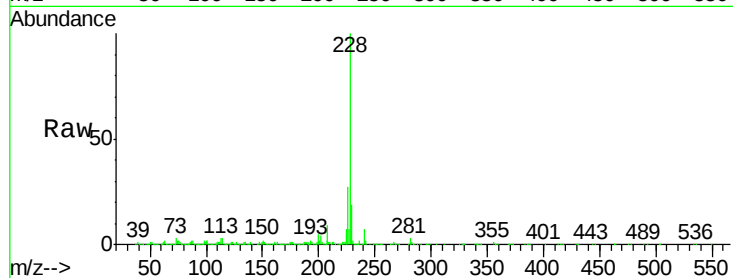
Tgt Ion: 228 Resp: 1262893

Ion Ratio Lower Upper

228 100

229 19.3 15.4 23.0

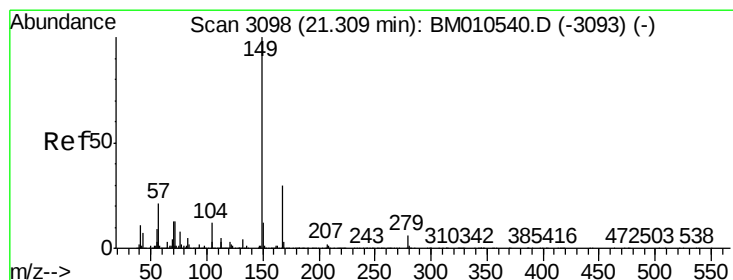
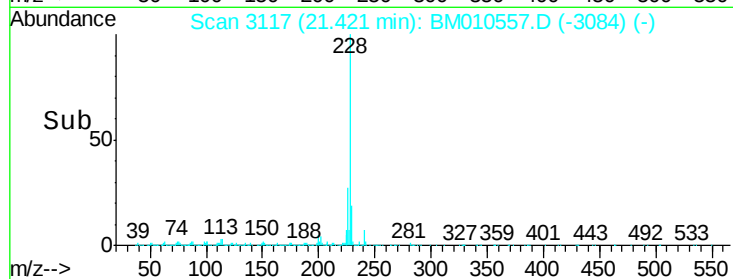
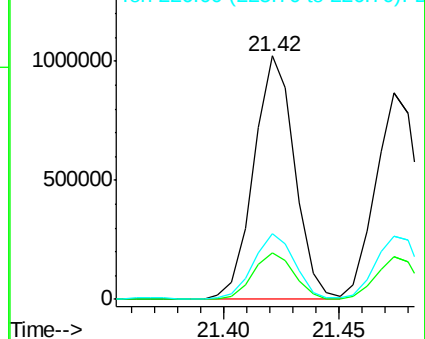
226 27.0 21.4 32.0



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 19.86 ng/ul

RT: 21.30 min Scan# 3097

Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

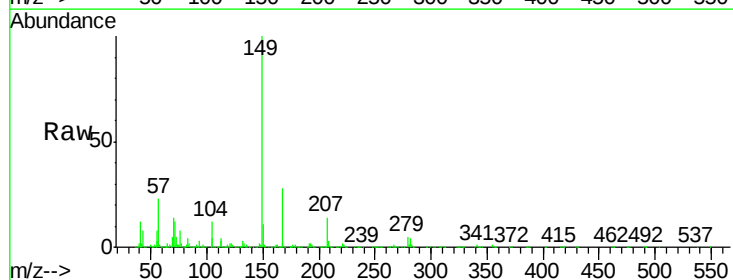
Tgt Ion: 149 Resp: 554782

Ion Ratio Lower Upper

149 100

167 27.6 22.8 34.2

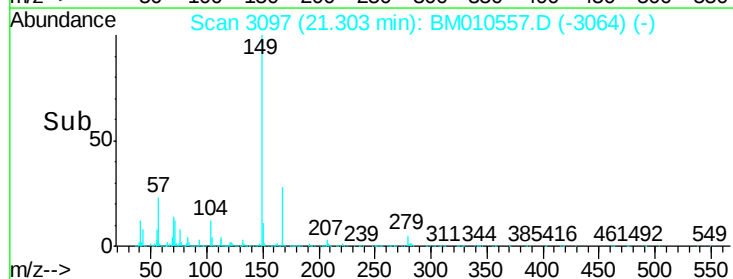
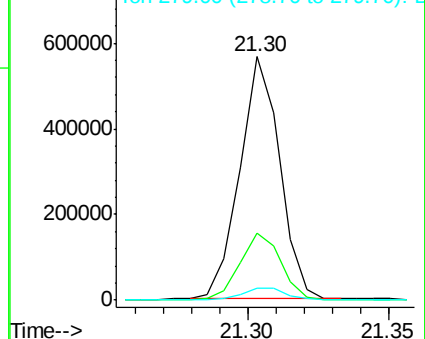
279 4.7 4.9 7.3#

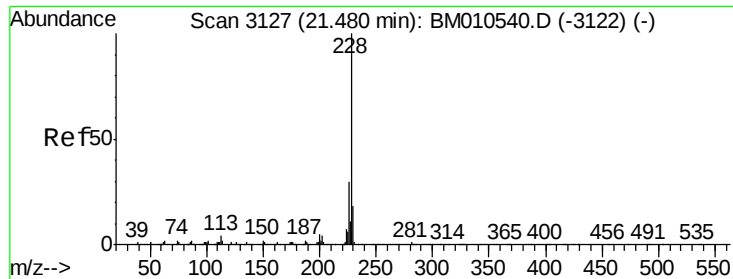


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 20.45 ng/ul

RT: 21.47 min Scan# 3126

Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

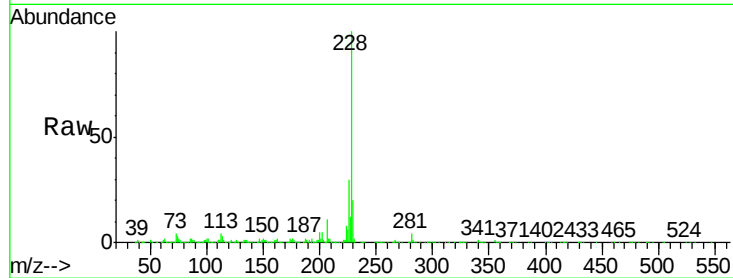
Tgt Ion:228 Resp: 1098906

Ion Ratio Lower Upper

228 100

226 30.4 23.4 35.2

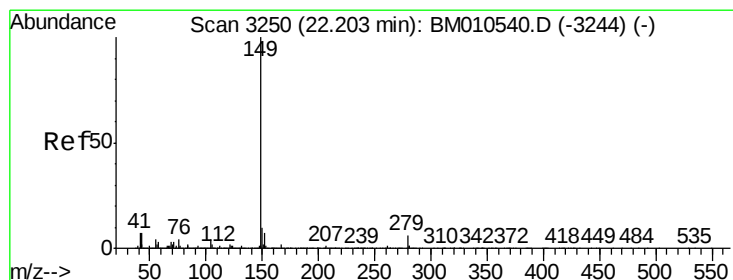
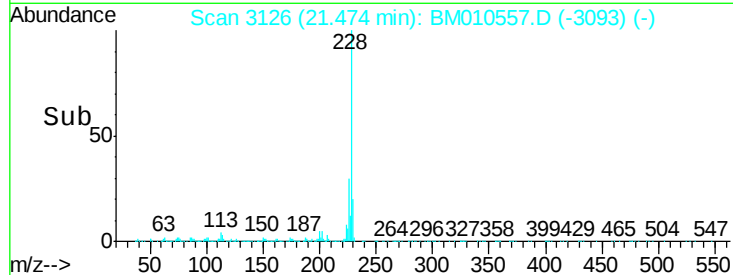
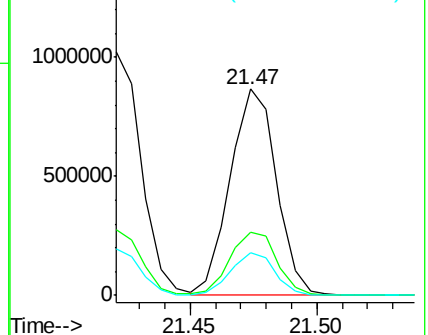
229 20.4 15.5 23.3



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Di-n-octyl phthalate

Concen: 20.33 ng/ul

RT: 22.20 min Scan# 3250

Delta R.T. -0.00 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

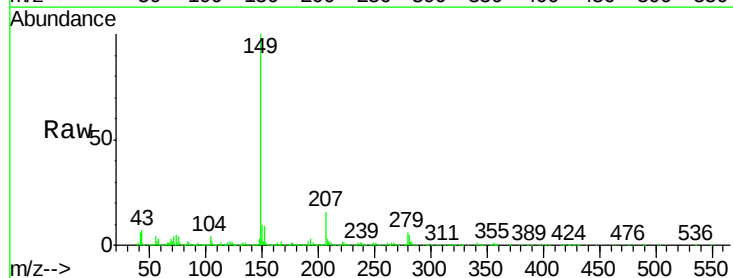
Tgt Ion:149 Resp: 1008062

Ion Ratio Lower Upper

149 100

167 1.7 1.3 1.9

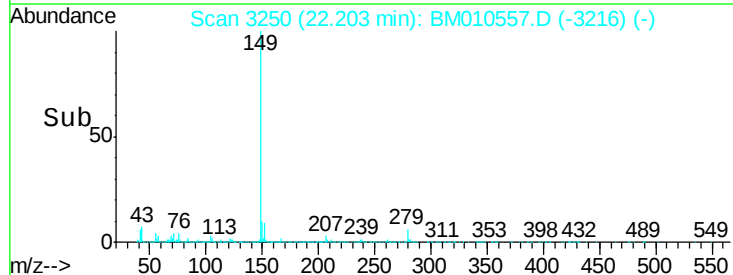
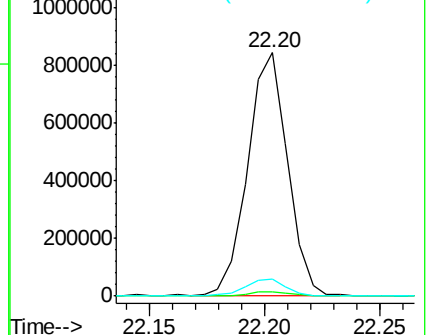
43 7.2 7.3 10.9#

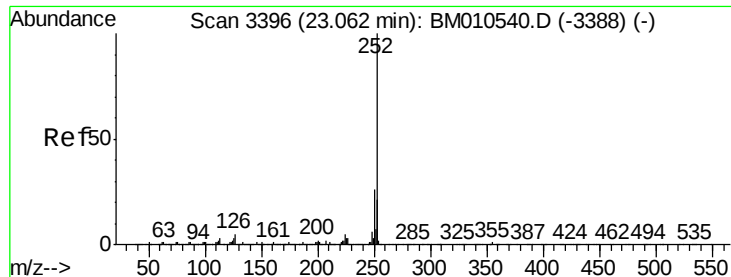


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM0





#85

Benzo(b)fluoranthene

Concen: 20.70 ng/ul

RT: 23.06 min Scan# 3395

Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

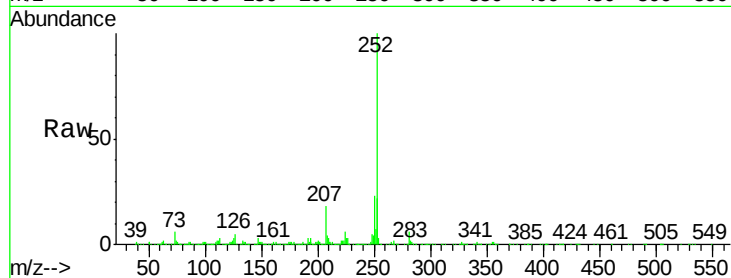
Tgt Ion:252 Resp: 1297624

Ion Ratio Lower Upper

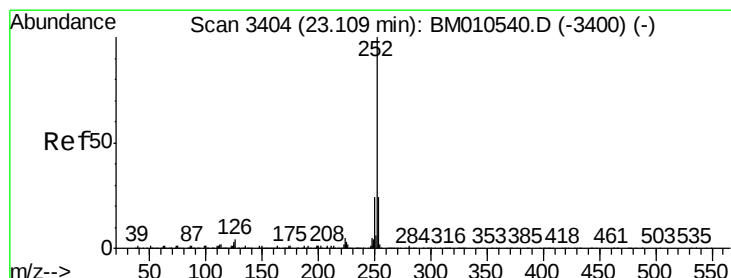
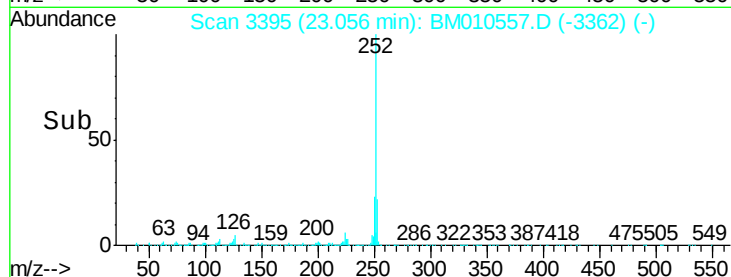
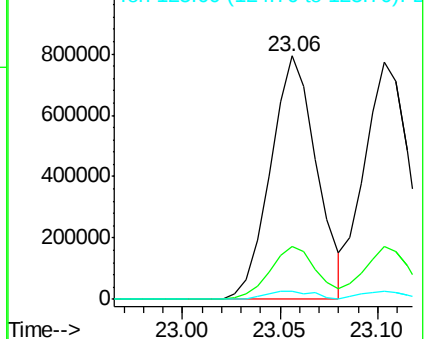
252 100

253 21.8 17.9 26.9

125 3.1 3.6 5.4#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#86

Benzo(k)fluoranthene

Concen: 20.83 ng/ul

RT: 23.10 min Scan# 3403

Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

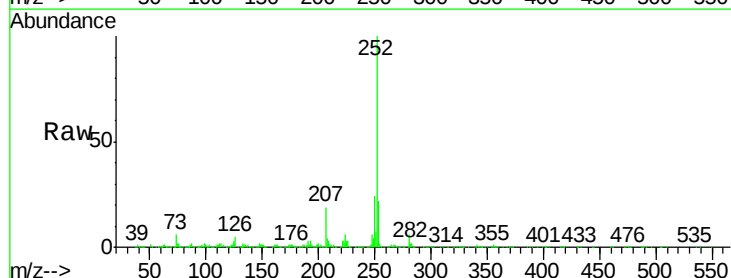
Tgt Ion:252 Resp: 1247699

Ion Ratio Lower Upper

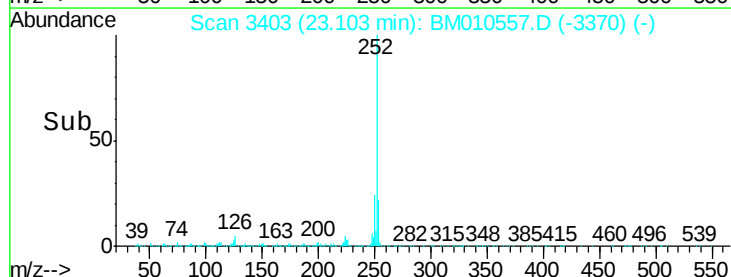
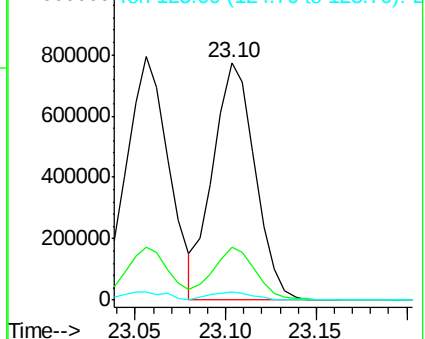
252 100

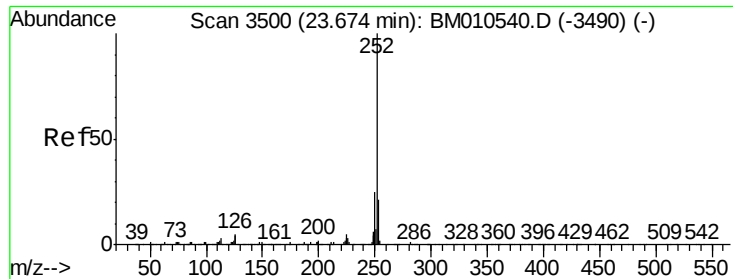
253 22.5 17.1 25.7

125 3.3 3.4 5.2#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 20.30 ng/ul

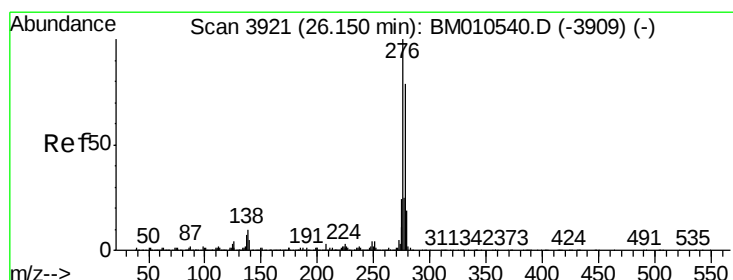
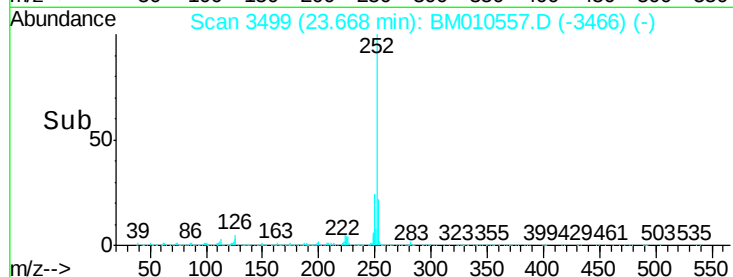
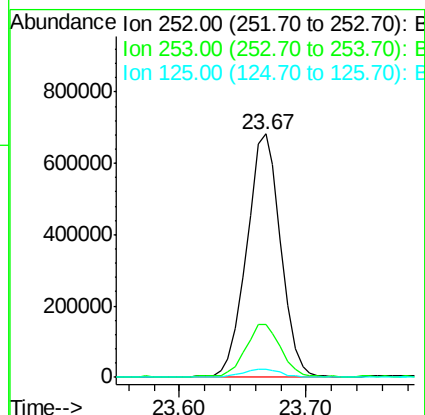
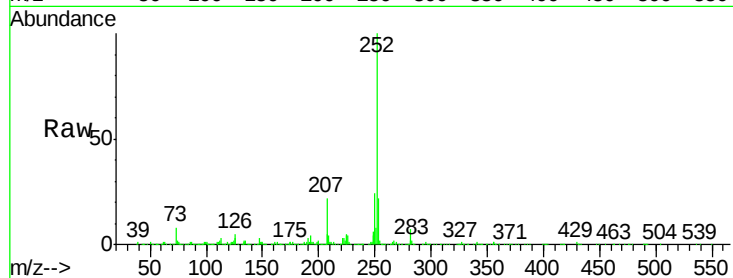
RT: 23.67 min Scan# 3499

Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

Tgt Ion:	252	Resp:	1261471
Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.2
125	3.2	4.0	6.0#



#89

Indeno(1,2,3-cd)pyrene

Concen: 19.83 ng/ul

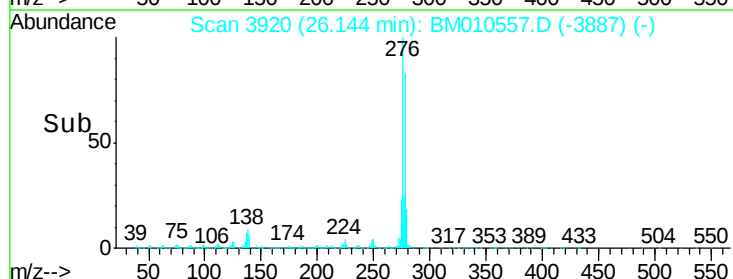
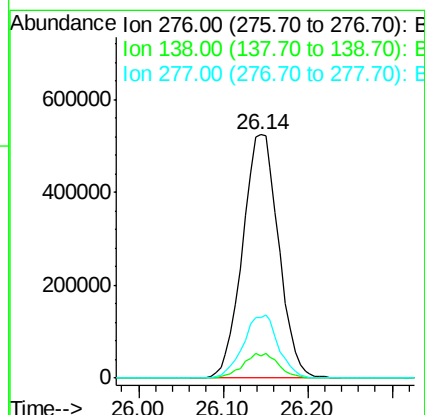
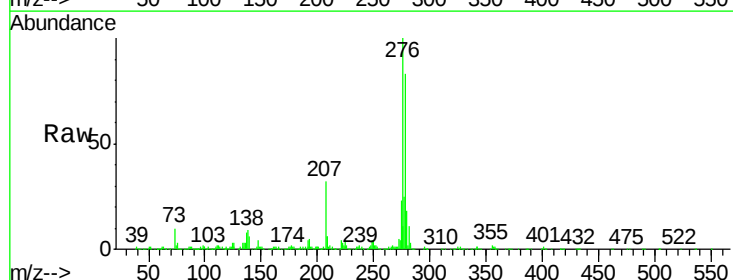
RT: 26.14 min Scan# 3920

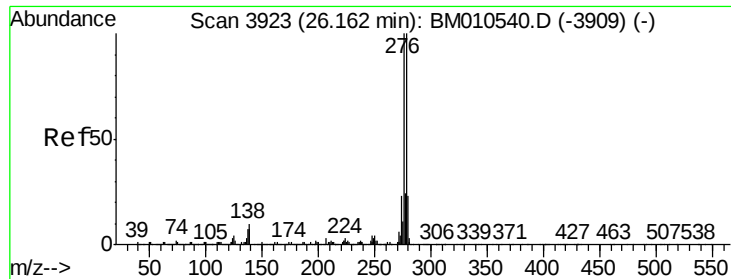
Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

Tgt Ion:	276	Resp:	1557065
Ion	Ratio	Lower	Upper
276	100		
138	9.1	9.3	13.9#
277	24.6	19.9	29.9





#90

Dibenzo(a,h)anthracene

Concen: 19.70 ng/ul

RT: 26.16 min Scan# 3922

Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

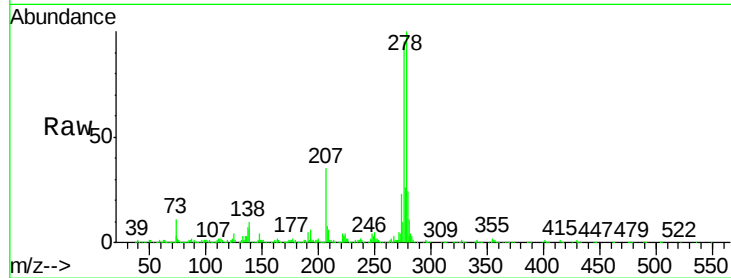
Tgt Ion:278 Resp: 1332126

Ion Ratio Lower Upper

278 100

139 6.0 5.8 8.8

279 23.9 18.6 27.8

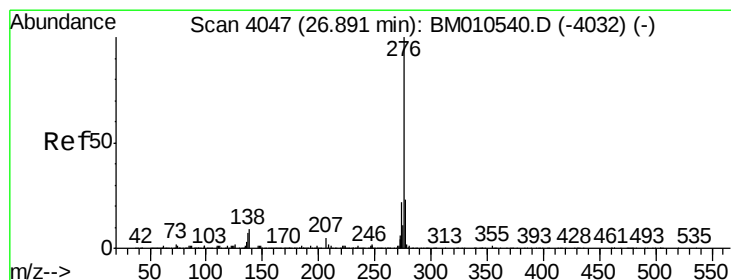
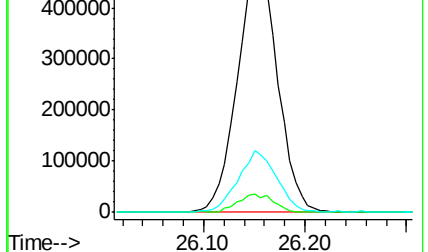
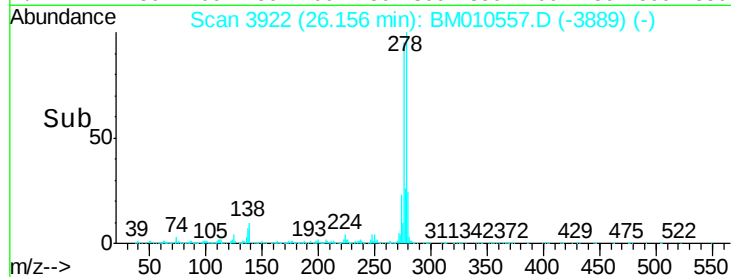


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E

Time-->



#91

Benzo(g,h,i)perylene

Concen: 19.64 ng/ul

RT: 26.89 min Scan# 4046

Delta R.T. -0.01 min

Lab File: BM010557.D

Acq: 13 Jun 2017 04:20

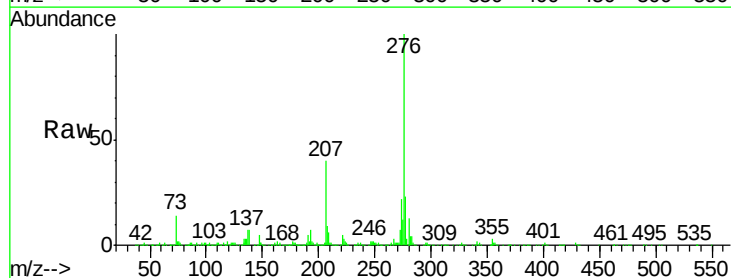
Tgt Ion:276 Resp: 1270237

Ion Ratio Lower Upper

276 100

138 7.1 8.5 12.7#

277 22.9 18.6 28.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

Time-->

