

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102115\
 Data File : BM002942.D
 Acq On : 21 Oct 2015 02:58
 Operator : UM/IZ
 Sample : SSTD04038
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Oct 21 04:04:37 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM102115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 21 04:00:35 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.65	152	90200	20.00	ng/ul	0.00
18) Naphthalene-d8	11.50	136	423711	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.24	164	225926	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.95	188	449577	20.00	ng/ul	0.00
78) Chrysene-d12	22.03	240	354770	20.00	ng/ul	0.00
86) Perylene-d12	24.60	264	277565	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.73	96	28029	12.40	ng/uL	0.00
5) Phenol-d5	7.77	99	278333	33.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.94	67	151730	32.91	ng/ul	0.00
9) 2-Chlorophenol-d4	8.16	132	252092	32.96	ng/ul	0.00
13) 4-Methylphenol-d8	9.36	113	242296	34.84	ng/ul	0.00
19) Nitrobenzene-d5	9.85	128	122210	31.96	ng/ul	0.00
22) 2-Nitrophenol-d4	10.57	143	131830	32.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.12	165	227242	32.23	ng/ul	0.00
29) 4-Chloroaniline-d4	11.63	131	327391	36.39	ng/ul	0.00
44) Dimethylphthalate-d6	14.63	166	666115	32.75	ng/ul	0.00
47) Acenaphthylene-d8	14.94	160	854646	31.93	ng/ul	0.00
52) 4-Nitrophenol-d4	15.43	143	96834	28.45	ng/ul	0.00
58) Fluorene-d10	16.22	176	576082	31.85	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.34	200	85832	32.20	ng/ul	0.00
71) Anthracene-d10	18.05	188	803056	31.80	ng/ul	0.00
79) Pyrene-d10	20.28	212	752430	36.11	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.43	264	540626	32.14	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.77	88	29052	11.78	ng/uL 100
4) Benzaldehyde	7.76	77	158185	34.19	ng/ul 100
6) Phenol	7.80	94	287361	33.60	ng/ul 100
8) Bis(2-Chloroethyl)ether	8.04	93	223917	33.34	ng/ul 100
10) 2-Chlorophenol	8.20	128	255991	33.05	ng/ul 100
11) 2-Methylphenol	9.09	108	230955	34.50	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	9.17	45	308402	33.36	ng/ul 100
14) Acetophenone	9.49	105	358672	34.50	ng/ul 100
15) N-Nitroso-di-n-propylamine	9.46	70	170255	34.69	ng/ul 100
16) 4-Methylphenol	9.42	108	255570	35.09	ng/ul 100
17) Hexachloroethane	9.75	117	91158	31.91	ng/ul 100
20) Nitrobenzene	9.89	77	238467	31.71	ng/ul 100
21) Isophorone	10.40	82	472773	32.61	ng/ul 100
23) 2-Nitrophenol	10.60	139	145575	32.75	ng/ul 100
24) 2,4-Dimethylphenol	10.63	107	266170	32.61	ng/ul 100
25) Bis(2-Chloroethoxy)methane	10.87	93	309906	32.59	ng/ul 100
27) 2,4-Dichlorophenol	11.14	162	233310	32.65	ng/ul 100
28) Naphthalene	11.55	128	818955	32.01	ng/ul 100
30) 4-Chloroaniline	11.66	127	321122	35.22	ng/ul 100
31) Hexachlorobutadiene	11.80	225	127869	31.12	ng/ul 100
32) Caprolactam	12.42	113	77928	33.75	ng/ul 100
33) 4-Chloro-3-methylphenol	12.73	107	245509	33.75	ng/ul 100
34) 2-Methylnaphthalene	13.11	142	591619	32.83	ng/ul 100

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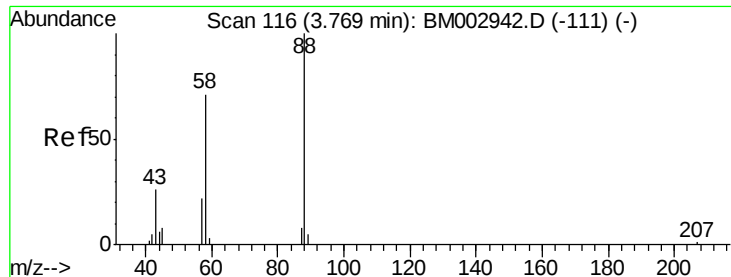
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.33	142	578990	32.99	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	13.47	216	261953	31.56	ng/ul	100
38) Hexachlorocyclopentadiene	13.43	237	45774	20.60	ng/ul	100
39) 2,4,6-Trichlorophenol	13.70	196	159165	30.94	ng/ul	100
40) 2,4,5-Trichlorophenol	13.78	196	171383	30.99	ng/ul	100
41) 1,1'-Biphenyl	14.09	154	729301	31.96	ng/ul	100
42) 2-Chloronaphthalene	14.14	162	553390	31.80	ng/ul	100
43) 2-Nitroaniline	14.34	65	136980	32.62	ng/ul	100
45) Dimethylphthalate	14.67	163	671039	32.57	ng/ul	100
46) 2,6-Dinitrotoluene	14.82	165	144427	33.79	ng/ul	100
48) Acenaphthylene	14.97	152	908317	32.06	ng/ul	100
49) 3-Nitroaniline	15.15	138	157182	34.88	ng/ul	100
50) Acenaphthene	15.30	153	602597	32.15	ng/ul	100
51) 2,4-Dinitrophenol	15.38	184	34940	24.96	ng/ul	100
53) 4-Nitrophenol	15.44	109	53996	28.19	ng/ul	100
54) Dibenzofuran	15.63	168	812599	32.05	ng/ul	100
55) 2,4-Dinitrotoluene	15.60	165	203844	33.73	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	15.85	232	124103	30.59	ng/ul	100
57) Diethylphthalate	16.00	149	679784	32.75	ng/ul	100
59) Fluorene	16.27	166	675288	32.32	ng/ul	100
60) 4-Chlorophenyl-phenylether	16.24	204	308731	32.13	ng/ul	100
61) 4-Nitroaniline	16.30	138	156431	32.76	ng/ul	100
64) 4,6-Dinitro-2-methylphenol	16.36	198	90276	32.06	ng/ul	100
65) N-Nitrosodiphenylamine	16.46	169	568485	32.44	ng/ul	100
66) 4-Bromophenyl-phenylether	17.13	248	177288	32.16	ng/ul	100
67) Hexachlorobenzene	17.26	284	189977	30.77	ng/ul	100
68) Atrazine	17.37	200	197578	33.25	ng/ul	100
69) Pentachlorophenol	17.61	266	44567	20.64	ng/ul	100
70) Phenanthrene	18.00	178	984287	32.00	ng/ul	100
72) Anthracene	18.09	178	1003140	32.07	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	14.06	216	252377	31.65	ng/uL	100
74) Pentachlorobenzene	15.55	250	236087	31.75	ng/uL	100
75) Carbazole	18.34	167	886478	32.44	ng/ul	100
76) Di-n-butylphthalate	18.83	149	1119008	32.03	ng/ul	100
77) Fluoranthene	19.96	202	996821	31.77	ng/ul	100
80) Pvrene	20.31	202	1017257	35.94	ng/ul	100
81) Butylbenzylphthalate	21.12	149	419053	33.91	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.93	252	250722	32.56	ng/ul	100
83) Benzo(a)anthracene	22.02	228	790288	31.79	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.86	149	562783	31.45	ng/ul	100
85) Chrysene	22.07	228	745397	31.81	ng/ul	100
87) Di-n-octyl phthalate	22.81	149	838969	34.63	ng/ul	100
88) Benzo(b)fluoranthene	23.80	252	645956	32.66	ng/ul	100
89) Benzo(k)fluoranthene	23.86	252	643988	33.57	ng/ul	100
91) Benzo(a)pyrene	24.48	252	613461	32.26	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	27.29	276	654467	30.33	ng/ul	100
93) Dibenzo(a,h)anthracene	27.28	278	547691	30.15	ng/ul	100
94) Benzo(a,h,i)perylene	28.13	276	553733	30.43	ng/ul	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 11.78 ng/uL

RT: 3.77 min Scan# 116

Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

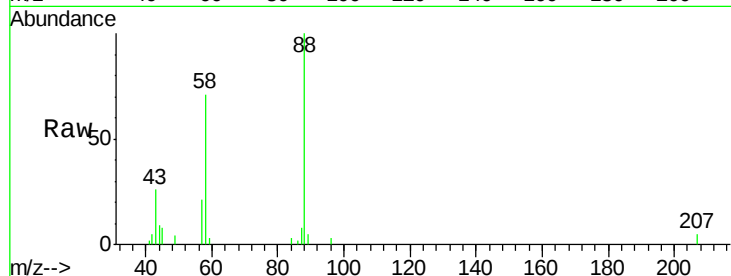
Tot Ion: 88 Resp: 29052

Ion Ratio Lower Upper

88 100

43 28.1 22.5 33.7

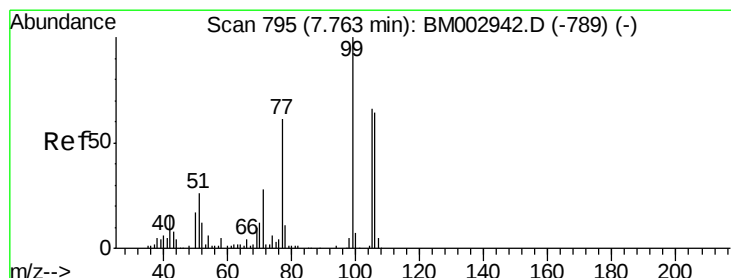
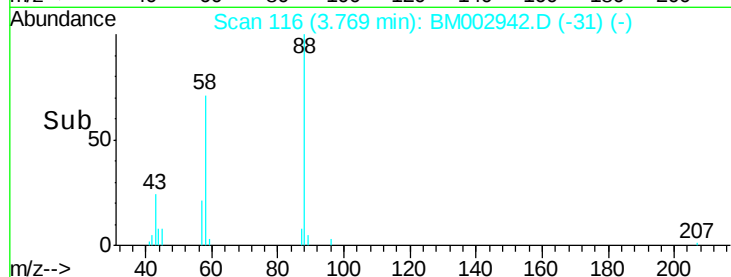
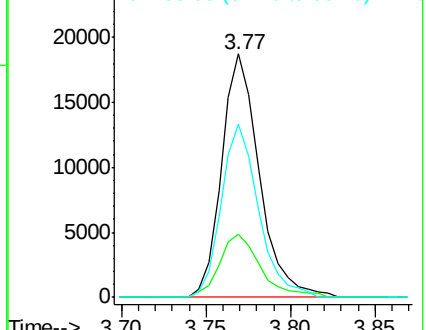
58 70.3 56.2 84.4



Abundance Ion 88.00 (87.70 to 88.70): BM002942.D (-111) (-)

Ion 43.00 (42.70 to 43.70): BM002942.D (-111) (-)

Ion 58.00 (57.70 to 58.70): BM002942.D (-111) (-)



#4

Benzaldehyde

Concen: 34.19 ng/uL

RT: 7.76 min Scan# 795

Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

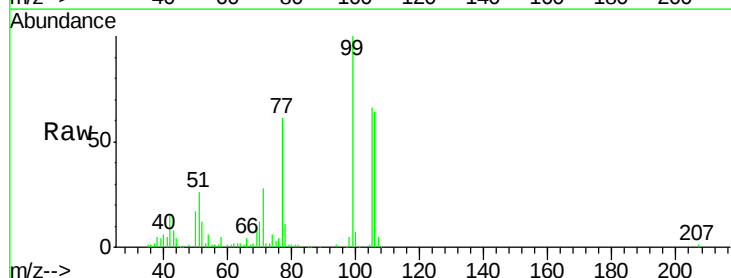
Tgt Ion: 77 Resp: 158185

Ion Ratio Lower Upper

77 100

105 108.1 86.5 129.7

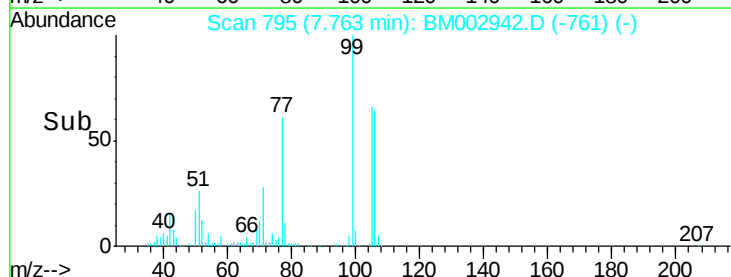
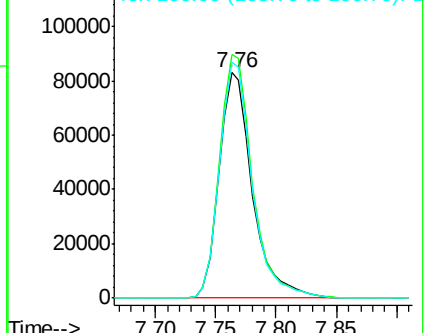
106 104.5 83.6 125.4

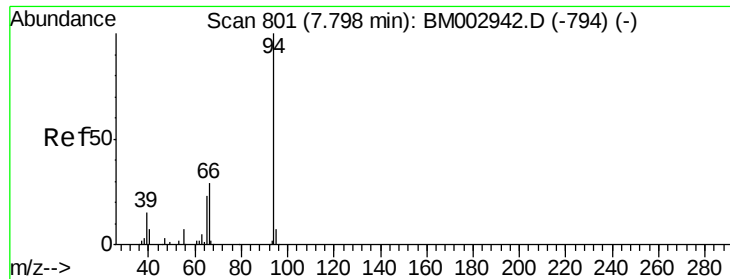


Abundance Ion 77.00 (76.70 to 77.70): BM002942.D (-789) (-)

Ion 105.00 (104.70 to 105.70): BM002942.D (-789) (-)

Ion 106.00 (105.70 to 106.70): BM002942.D (-789) (-)





#6

Phenol

Concen: 33.60 ng/ul

RT: 7.80 min Scan# 801

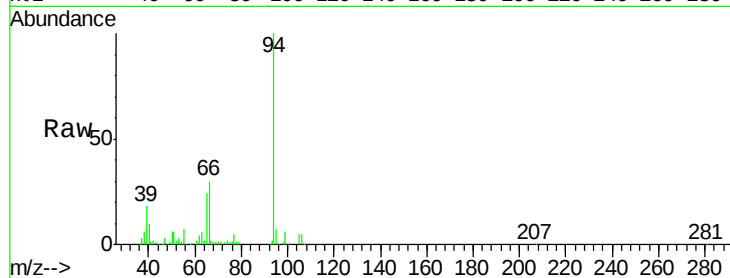
Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

Tot Ion: 94 Resp: 287361

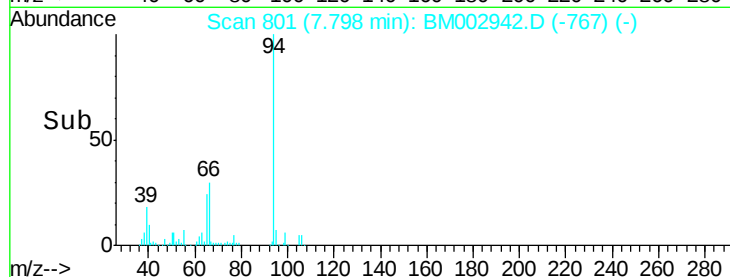
Ion	Ratio	Lower	Upper
94	100		
65	23.8	19.0	28.6
66	30.4	24.3	36.5



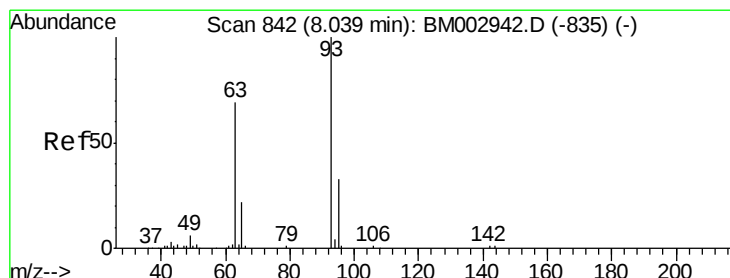
Abundance Ion 94.00 (93.70 to 94.70): BM0

Ion 65.00 (64.70 to 65.70): BM0

Ion 66.00 (65.70 to 66.70): BM0



Time-->



#8

Bis(2-Chloroethyl)ether

Concen: 33.34 ng/ul

RT: 8.04 min Scan# 842

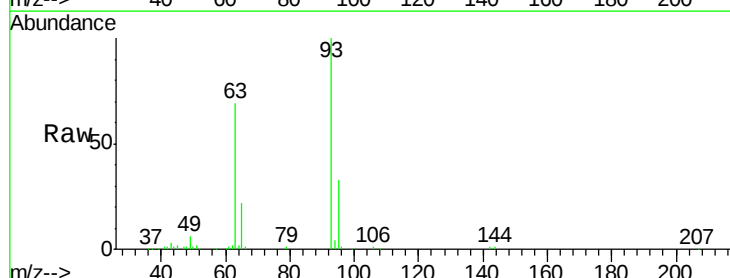
Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

Tgt Ion: 93 Resp: 223917

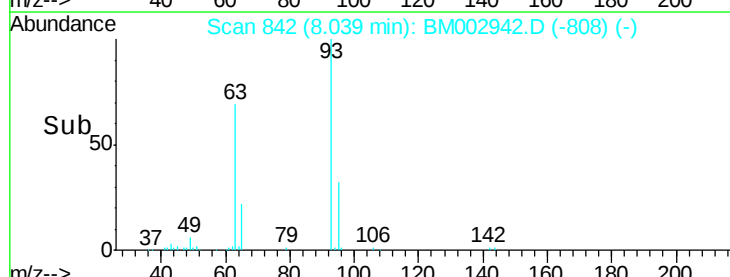
Ion	Ratio	Lower	Upper
93	100		
63	68.8	55.0	82.6
95	32.7	26.2	39.2



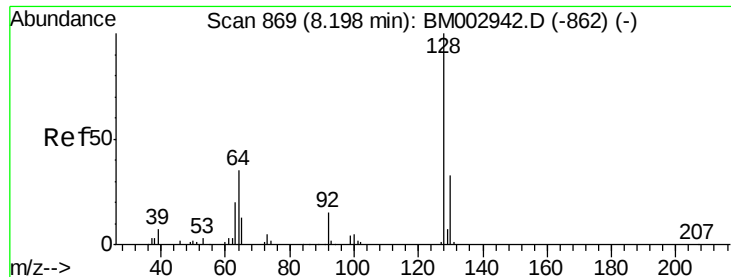
Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 63.00 (62.70 to 63.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

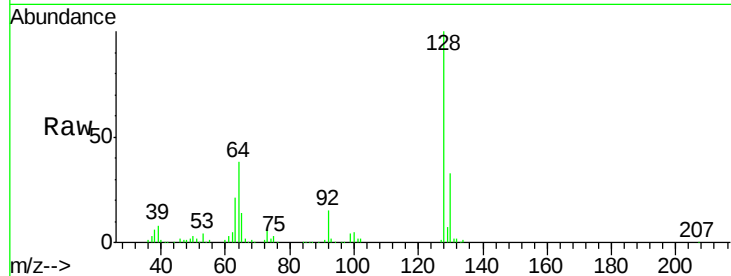


Time-->

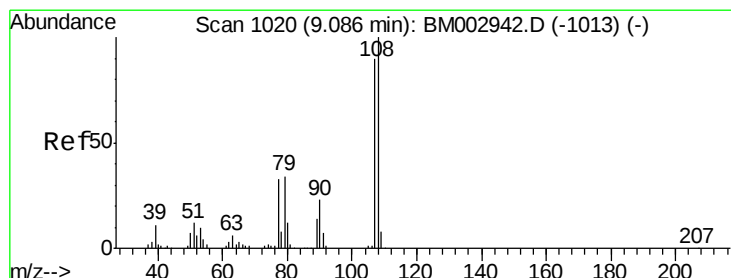
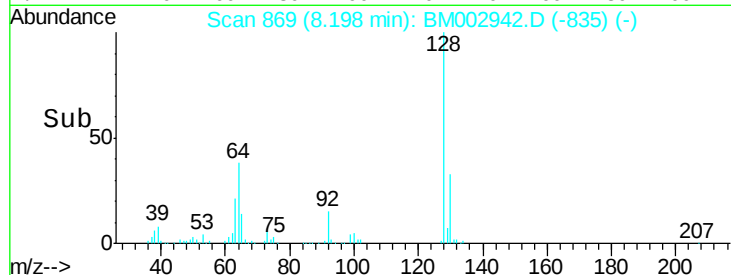
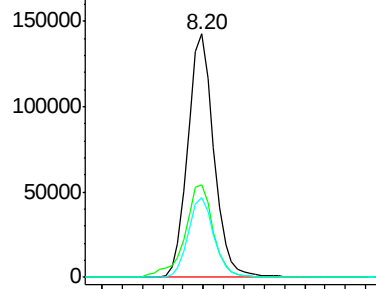


#10
 2-Chlorophenol
 Concen: 33.05 ng/ul
 RT: 8.20 min Scan# 869
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tot Ion	Ratio	Lower	Upper
128	100		
64	38.2	30.6	45.8
130	32.9	26.3	39.5

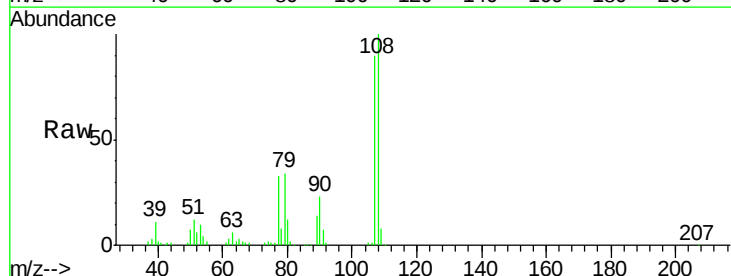


Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 64.00 (63.70 to 64.70): BM002942.D (-862) (-)
 Ion 130.00 (129.70 to 130.70): E

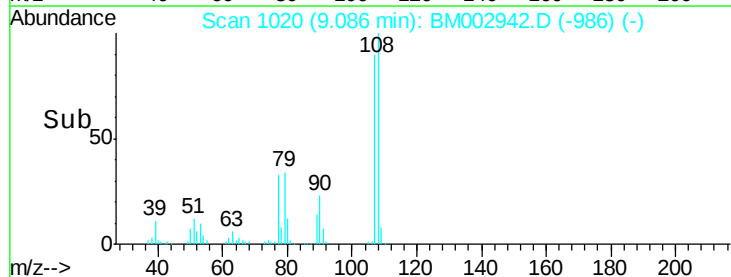
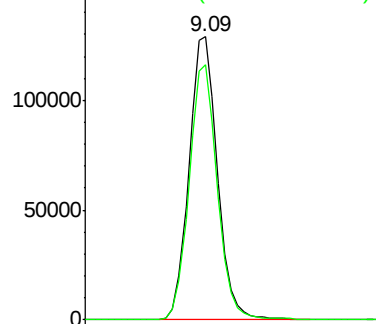


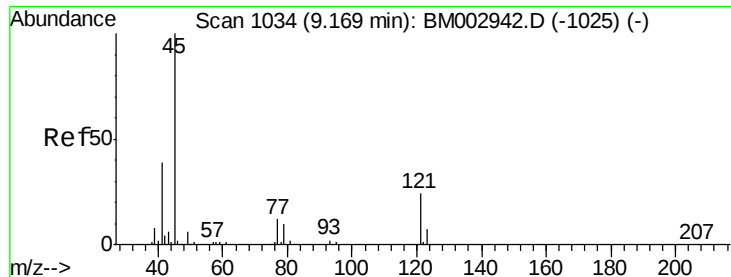
#11
 2-Methylphenol
 Concen: 34.50 ng/ul
 RT: 9.09 min Scan# 1020
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tgt Ion	Ratio	Lower	Upper
108	100		
107	90.2	72.2	108.2



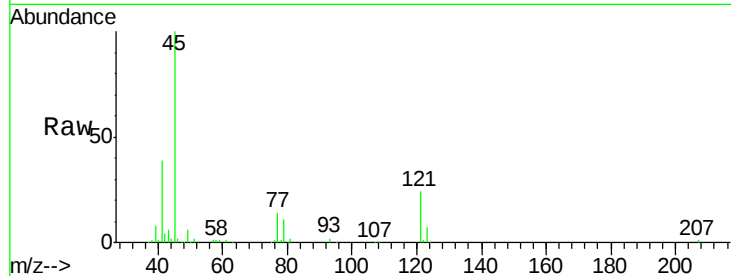
Abundance Ion 108.00 (107.70 to 108.70): E
 Ion 107.00 (106.70 to 107.70): E





#12
2,2'-oxvbis(1-Chloropropane)
Concen: 33.36 ng/ul
RT: 9.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

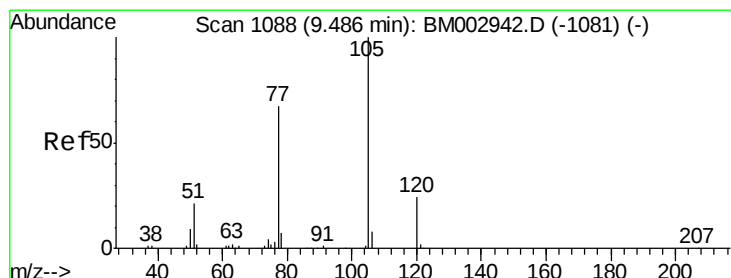
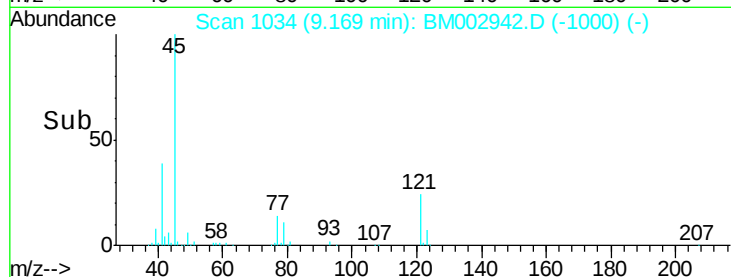
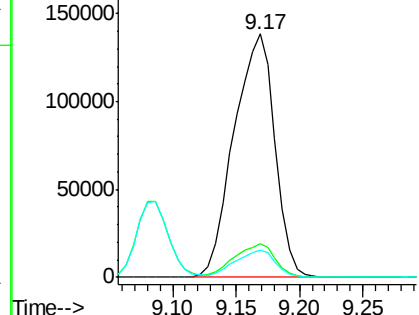
Tot Ion	45	Resp	308402
Ion Ratio	100		
Lower	11.0		
Upper	16.4		
77	13.7		
79	11.0		
	8.8		
	13.2		



Abundance Ion 45.00 (44.70 to 45.70): BM002942.D (-1025) (-)

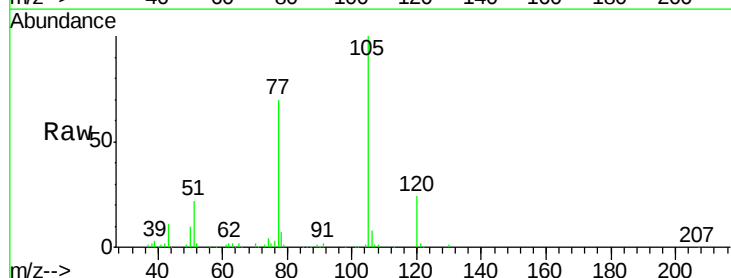
Ion 77.00 (76.70 to 77.70): BM002942.D (-1025) (-)

Ion 79.00 (78.70 to 79.70): BM002942.D (-1025) (-)



#14
Acetophenone
Concen: 34.50 ng/ul
RT: 9.49 min Scan# 1088
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

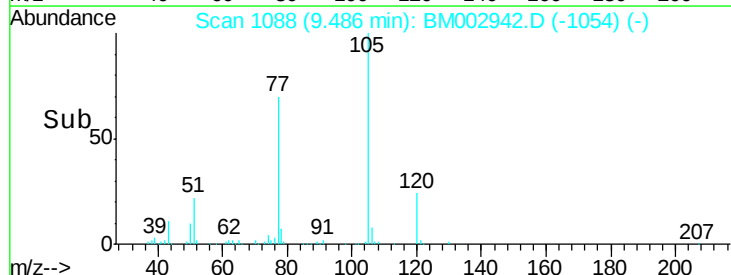
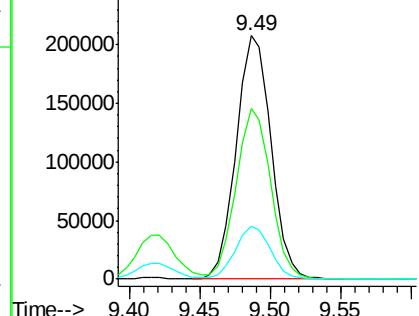
Tgt Ion	105	Resp	358672
Ion Ratio	100		
Lower	55.9		
Upper	83.9		
77	69.9		
51	21.8		
	17.4		
	26.2		

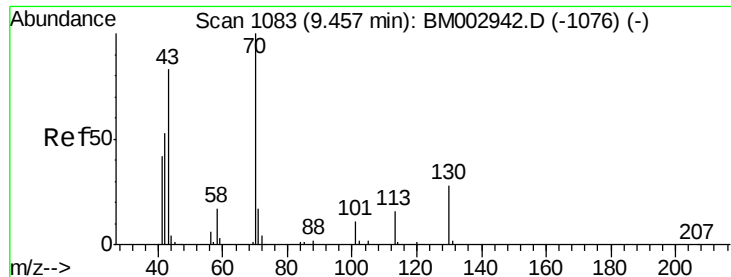


Abundance Ion 105.00 (104.70 to 105.70): BM002942.D (-1081) (-)

Ion 77.00 (76.70 to 77.70): BM002942.D (-1081) (-)

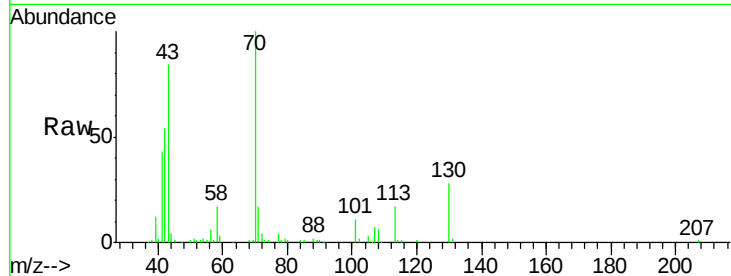
Ion 51.00 (50.70 to 51.70): BM002942.D (-1081) (-)





#15
N-Nitroso-di-n-propylamine
Concen: 34.69 ng/ul
RT: 9.46 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tot Ion	Ratio	Lower	Upper
70	100		
42	53.7	43.0	64.4
101	11.0	8.8	13.2
130	27.6	22.1	33.1

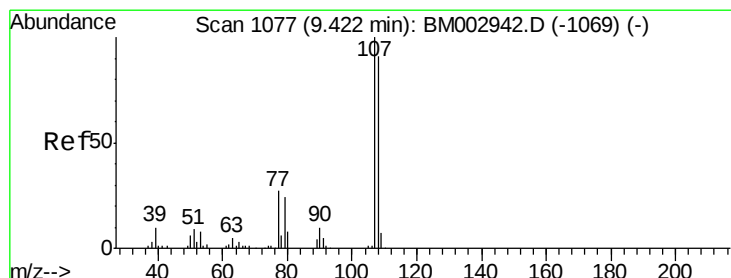
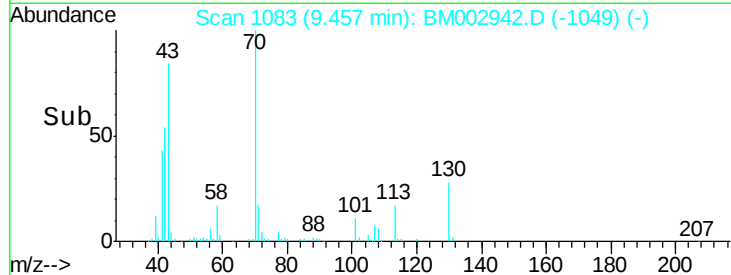
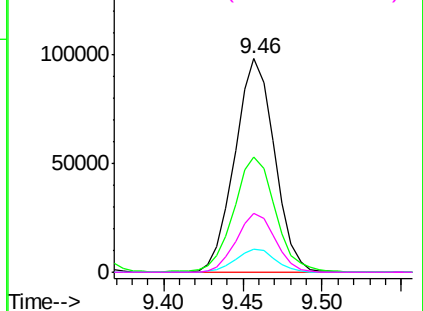


Abundance Ion 70.00 (69.70 to 70.70): BM002942.D (-1076) (-)

Ion 42.00 (41.70 to 42.70): BM002942.D (-1076) (-)

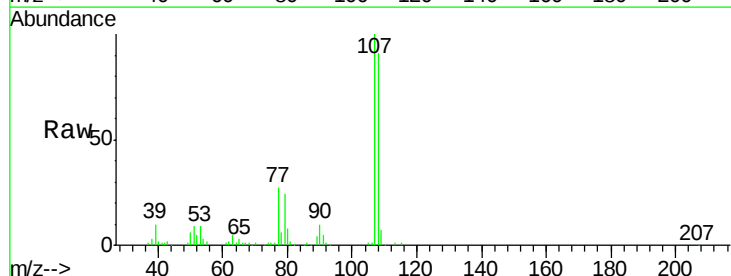
Ion 101.00 (100.70 to 101.70): BM002942.D (-1076) (-)

Ion 130.00 (129.70 to 130.70): BM002942.D (-1076) (-)



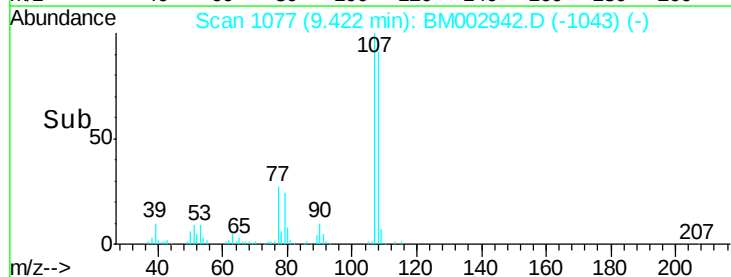
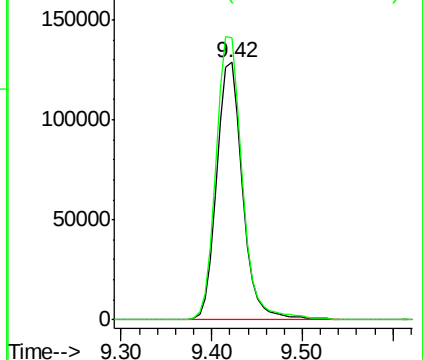
#16
4-Methylphenol
Concen: 35.09 ng/ul
RT: 9.42 min Scan# 1077
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

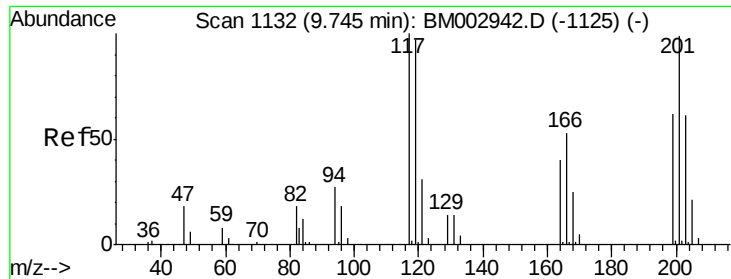
Tgt Ion	Ratio	Lower	Upper
108	100		
107	109.5	87.6	131.4



Abundance Ion 108.00 (107.70 to 108.70): BM002942.D (-1069) (-)

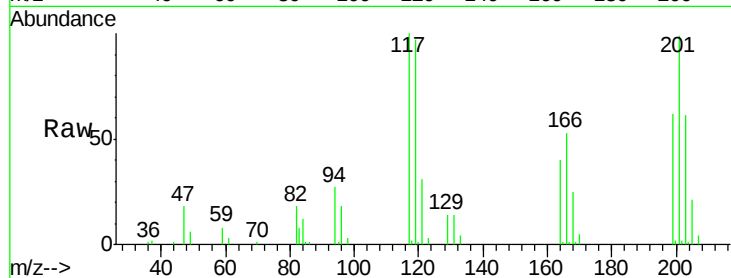
Ion 107.00 (106.70 to 107.70): BM002942.D (-1069) (-)



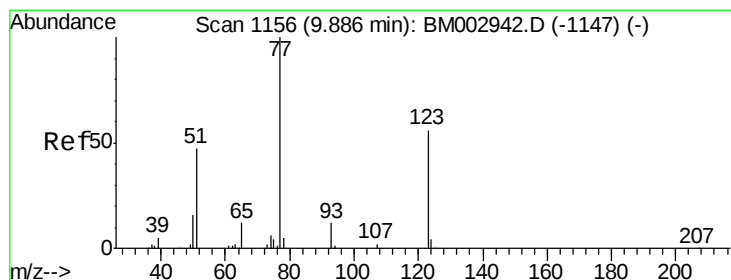
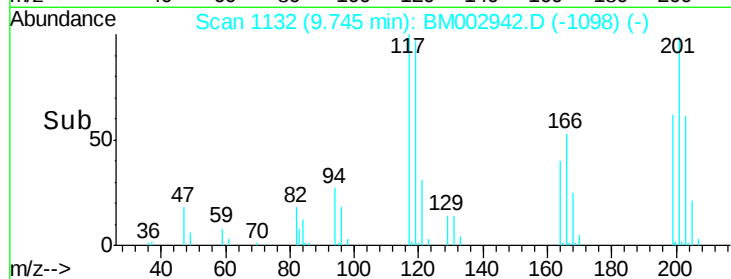
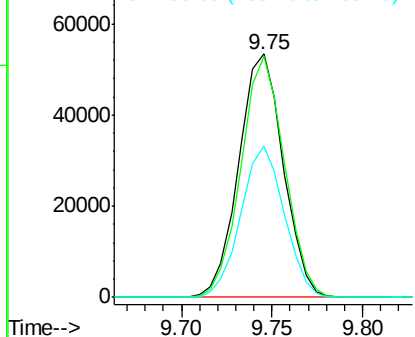


#17
Hexachloroethane
Concen: 31.91 ng/ul
RT: 9.75 min Scan# 1132
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tot Ion:117 Resp: 91158
Ion Ratio Lower Upper
117 100
201 98.8 79.0 118.6
199 62.1 49.7 74.5

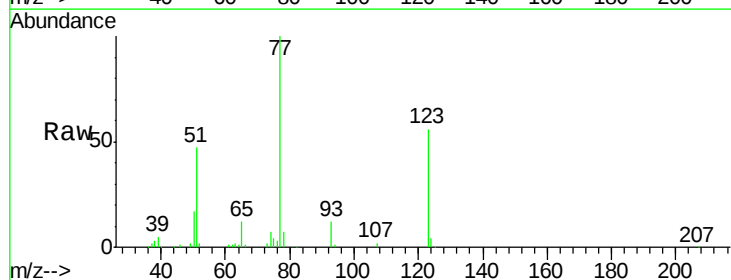


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

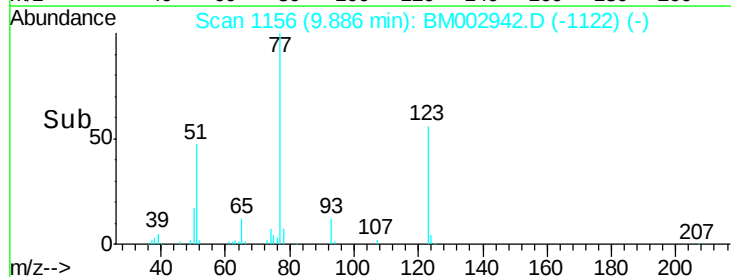
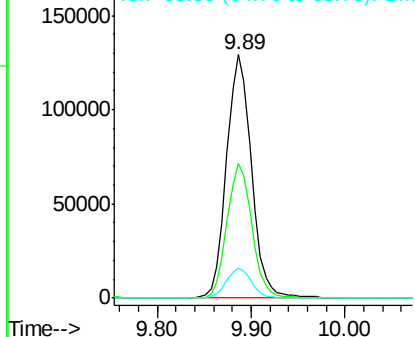


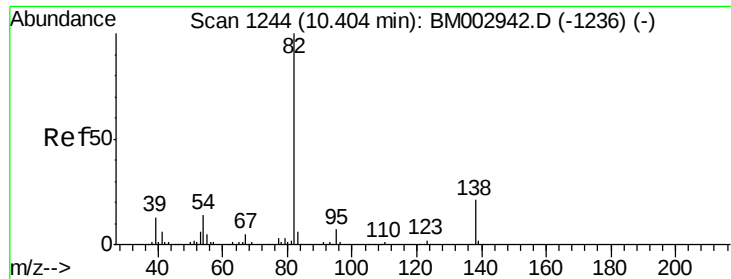
#20
Nitrobenzene
Concen: 31.71 ng/ul
RT: 9.89 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tgt Ion: 77 Resp: 238467
Ion Ratio Lower Upper
77 100
123 55.5 44.4 66.6
65 12.3 9.8 14.8



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





#21

Isophorone

Concen: 32.61 ng/ul

RT: 10.40 min Scan# 1244

Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

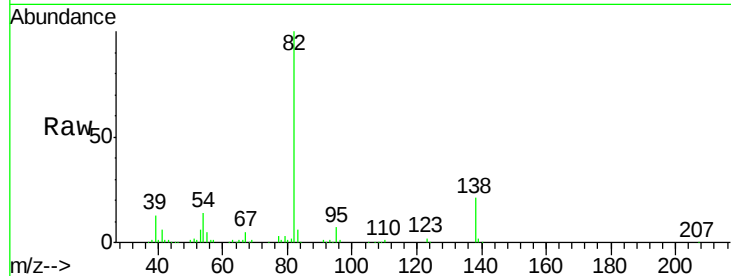
Tot Ion: 82 Resp: 472773

Ion Ratio Lower Upper

82 100

95 6.7 5.4 8.0

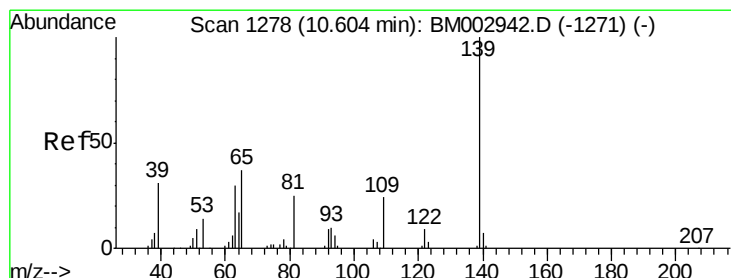
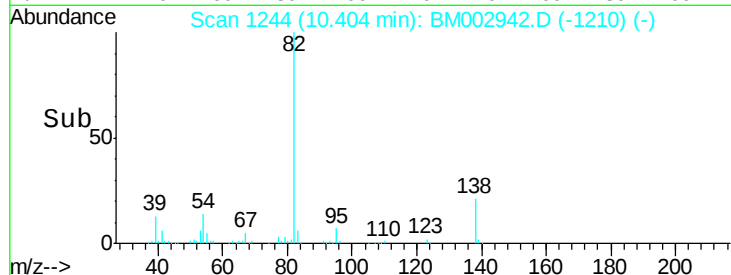
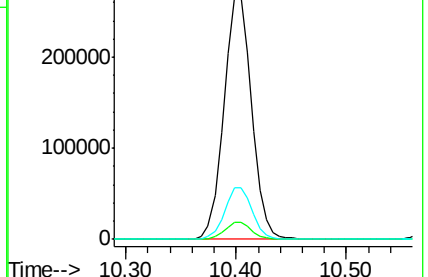
138 21.3 17.0 25.6



Abundance Ion 82.00 (81.70 to 82.70): BM002942.D (-1236) (-)

Ion 95.00 (94.70 to 95.70): BM002942.D (-1236) (-)

Ion 138.00 (137.70 to 138.70): BM002942.D (-1236) (-)



#23

2-Nitrophenol

Concen: 32.75 ng/ul

RT: 10.60 min Scan# 1278

Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

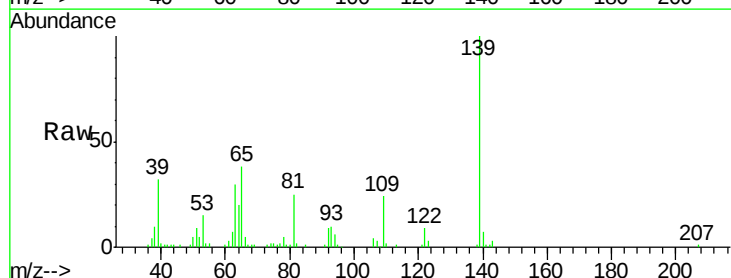
Tgt Ion: 139 Resp: 145575

Ion Ratio Lower Upper

139 100

65 38.4 30.7 46.1

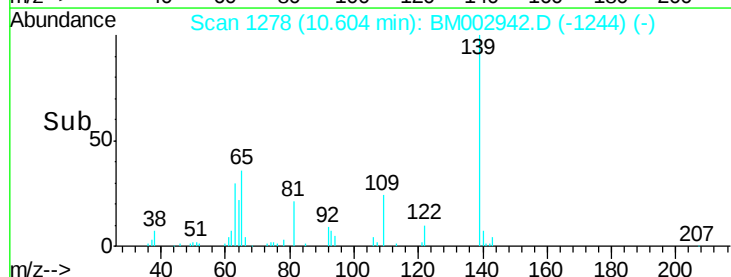
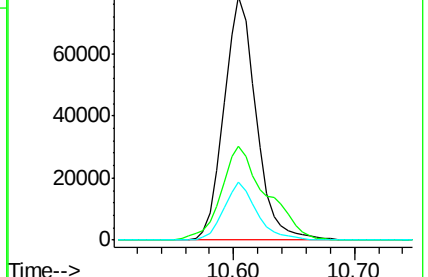
109 23.6 18.9 28.3

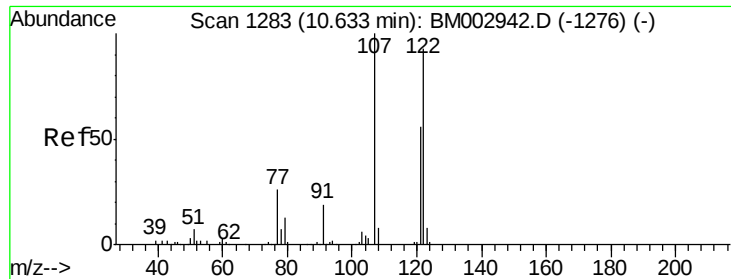


Abundance Ion 139.00 (138.70 to 139.70): BM002942.D (-1271) (-)

Ion 65.00 (64.70 to 65.70): BM002942.D (-1271) (-)

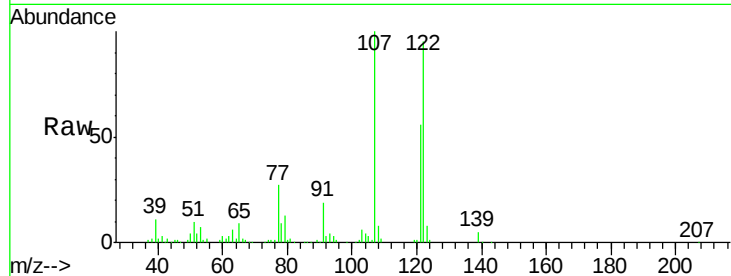
Ion 109.00 (108.70 to 109.70): BM002942.D (-1271) (-)





#24
 2,4-Dimethylphenol
 Concen: 32.61 ng/ul
 RT: 10.63 min Scan# 1283
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tot Ion	Ratio	Lower	Upper
107	100		
121	56.5	45.2	67.8
122	94.6	75.7	113.5

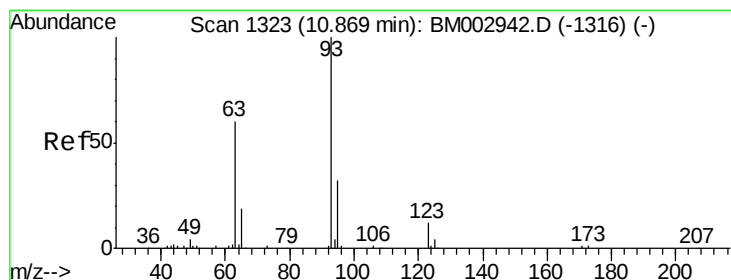
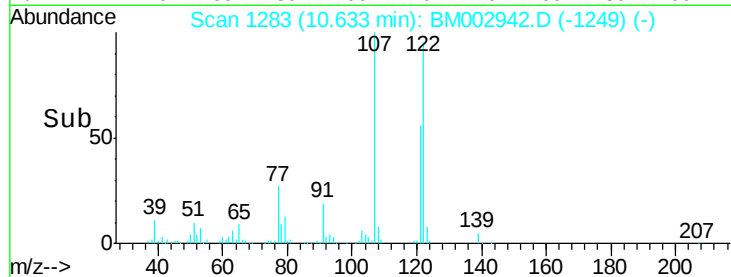
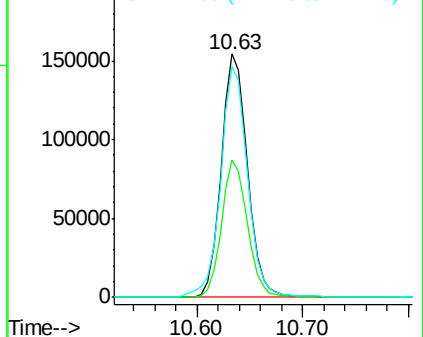


Abundance

Ion 107.00 (106.70 to 107.70): E

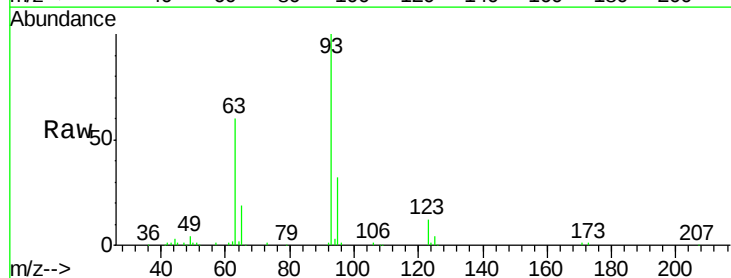
Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25
 Bis(2-Chloroethoxy)methane
 Concen: 32.59 ng/ul
 RT: 10.87 min Scan# 1323
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.8
123	12.1	9.7	14.5

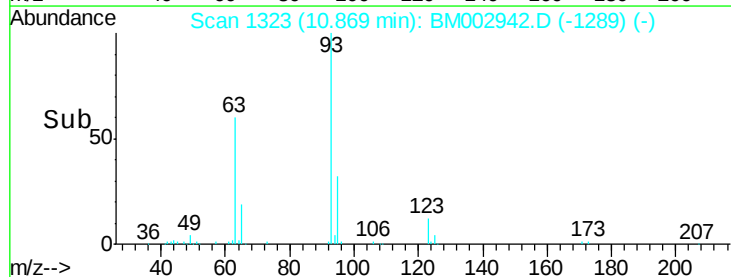
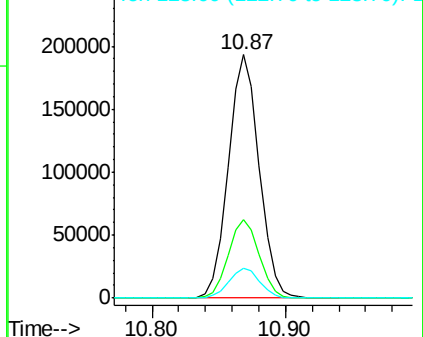


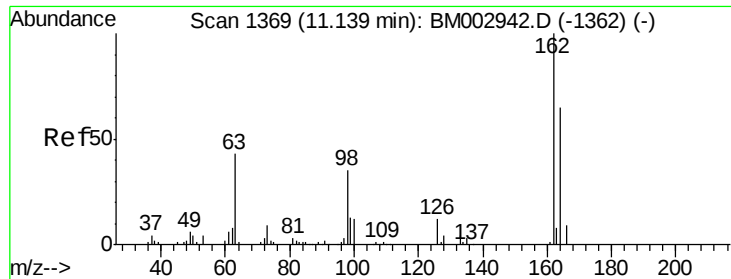
Abundance

Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

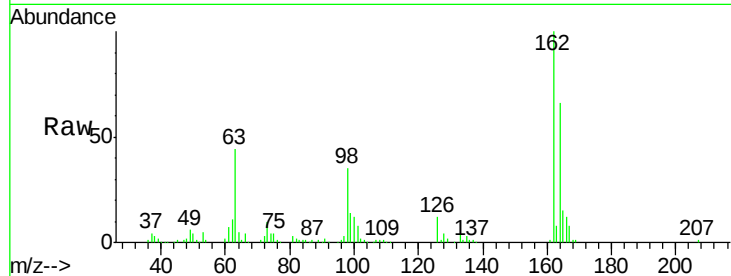
Ion 123.00 (122.70 to 123.70): E



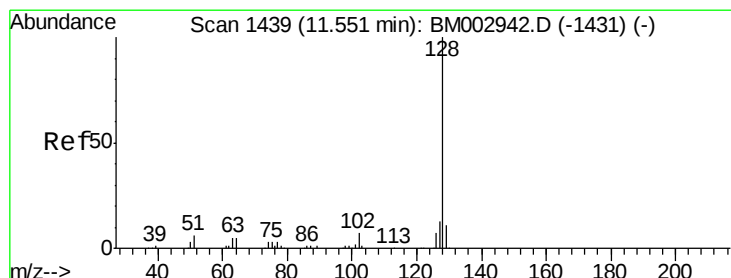
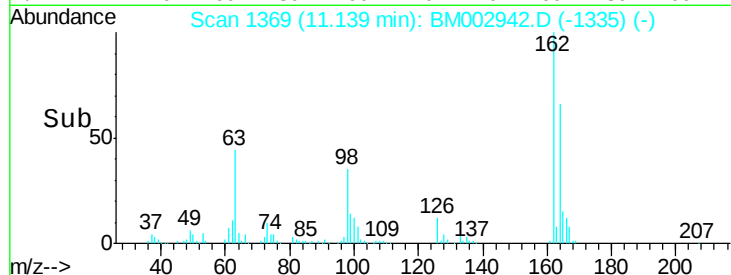
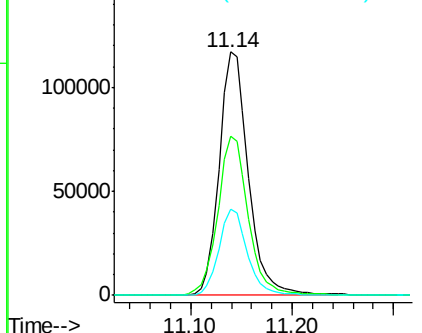


#27
 2,4-Dichlorophenol
 Concen: 32.65 ng/ul
 RT: 11.14 min Scan# 1369
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tot Ion	Ratio	Lower	Upper
162	100		
164	65.6	52.5	78.7
98	35.4	28.3	42.5

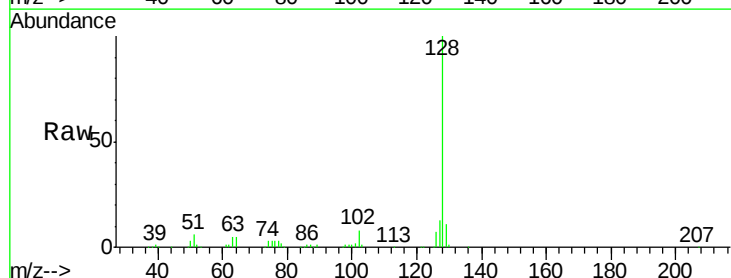


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

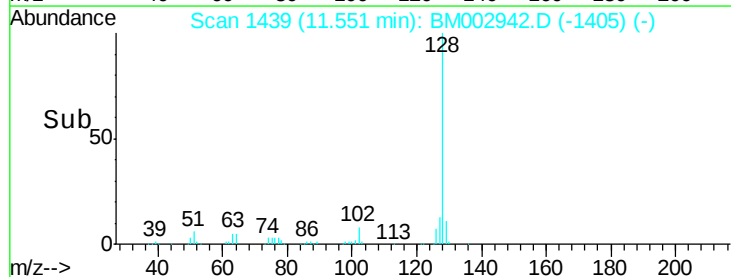
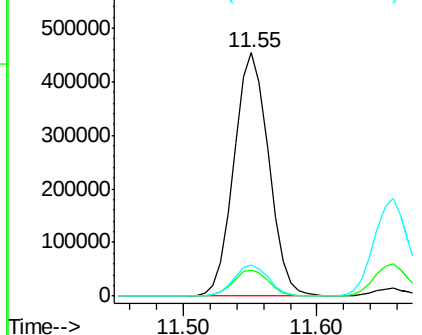


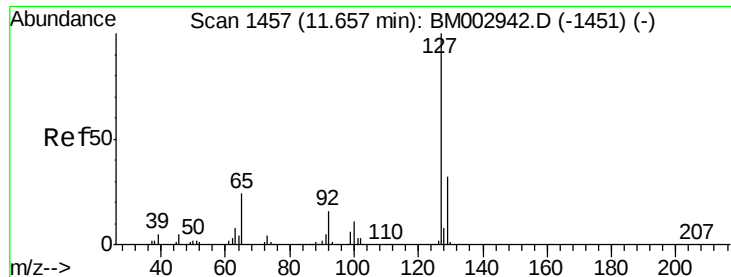
#28
 Naphthalene
 Concen: 32.01 ng/ul
 RT: 11.55 min Scan# 1439
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	12.8	10.2	15.4



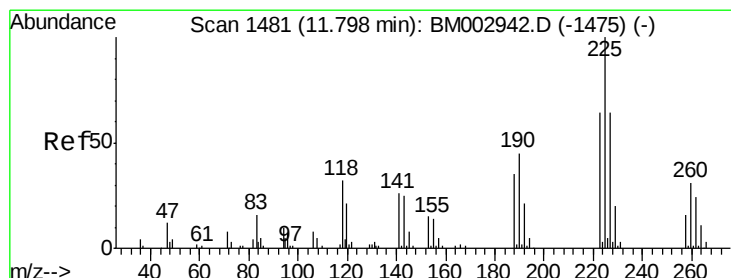
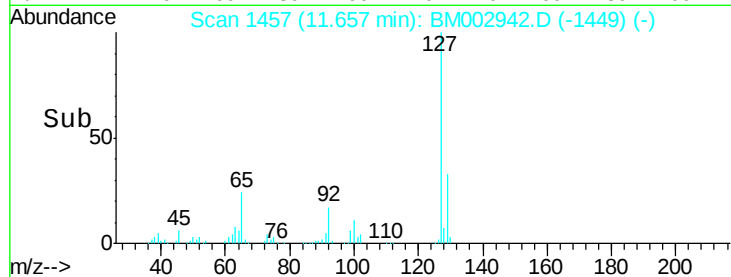
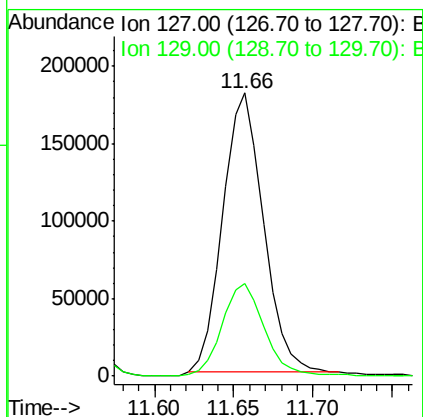
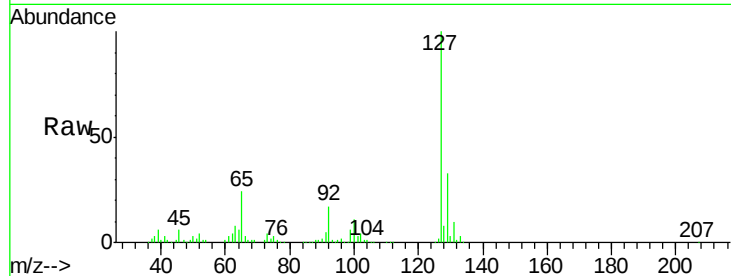
Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E





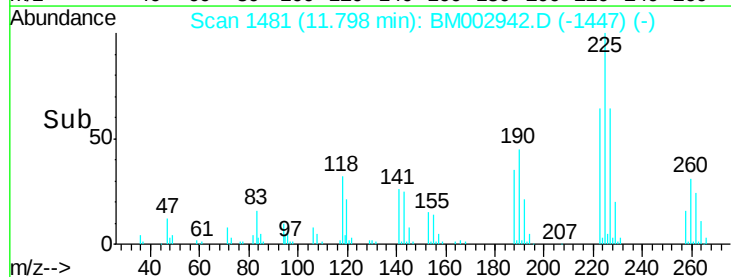
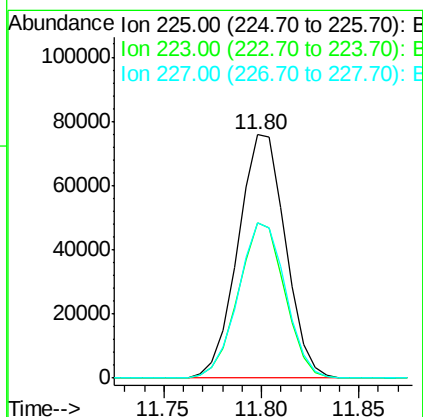
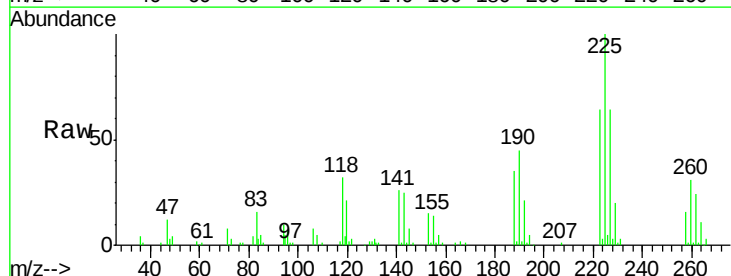
#30
4-Chloroaniline
Concen: 35.22 ng/ul
RT: 11.66 min Scan# 1457
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

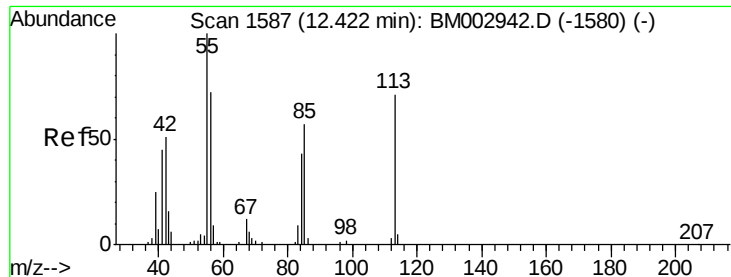
Tot Ion:127 Resp: 321122
Ion Ratio Lower Upper
127 100
129 32.5 26.0 39.0



#31
Hexachlorobutadiene
Concen: 31.12 ng/ul
RT: 11.80 min Scan# 1481
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tgt Ion:225 Resp: 127869
Ion Ratio Lower Upper
225 100
223 63.9 51.1 76.7
227 63.7 51.0 76.4





#32

Caprolactam

Concen: 33.75 ng/ul

RT: 12.42 min Scan# 1587

Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

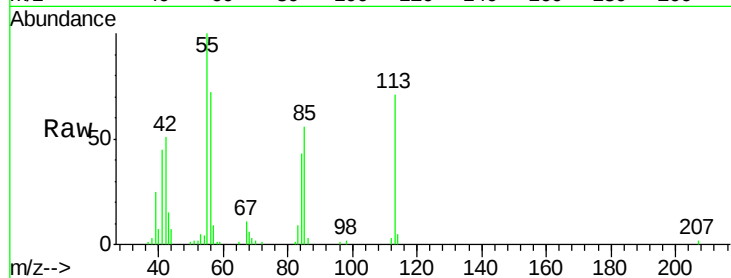
Tot Ion:113 Resp: 77928

Ion Ratio Lower Upper

113 100

55 141.8 113.4 170.2

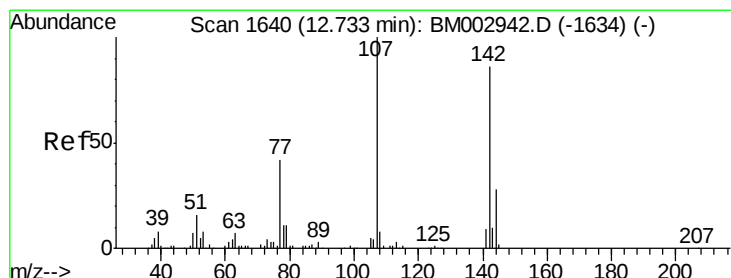
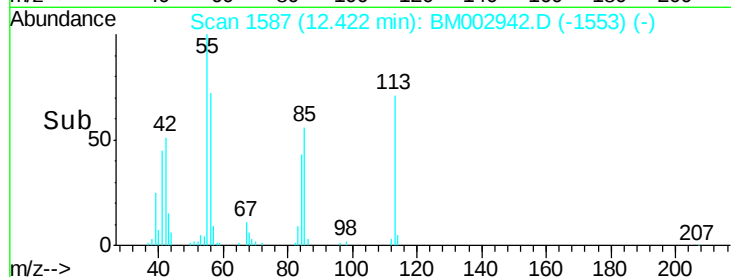
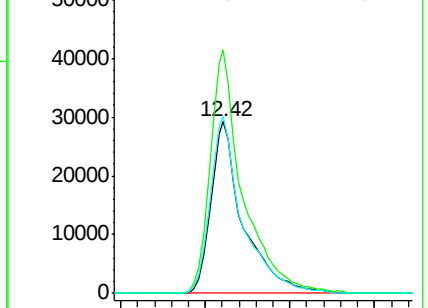
56 102.7 82.2 123.2



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 33.75 ng/ul

RT: 12.73 min Scan# 1640

Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

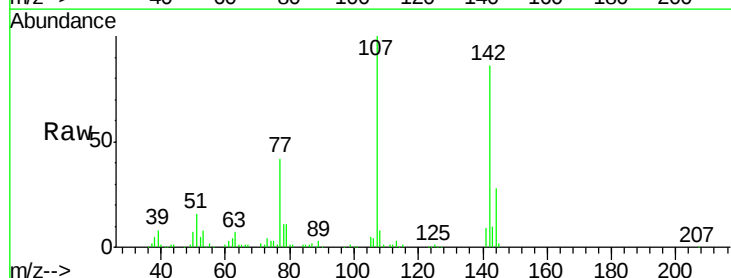
Tgt Ion:107 Resp: 245509

Ion Ratio Lower Upper

107 100

144 27.7 22.2 33.2

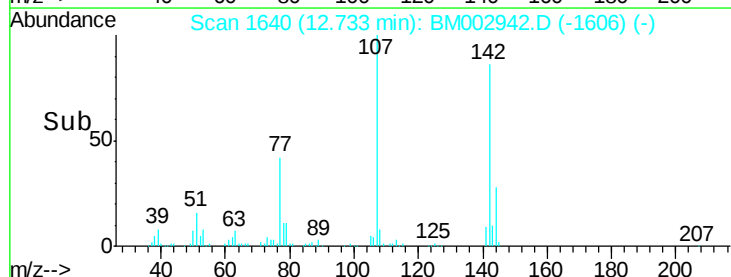
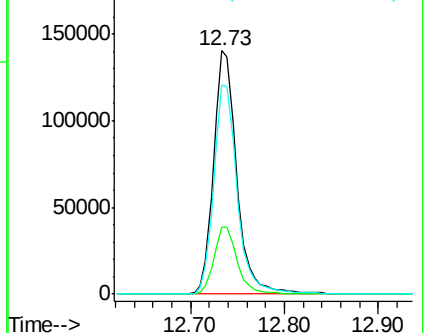
142 85.8 68.6 103.0

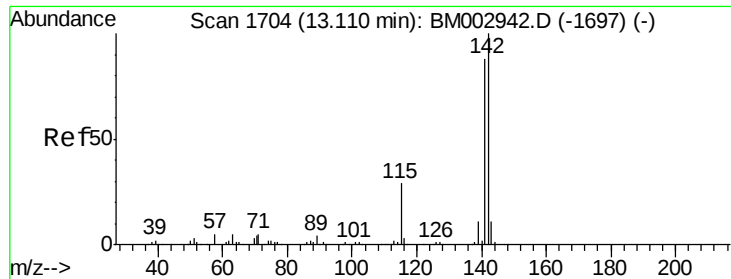


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

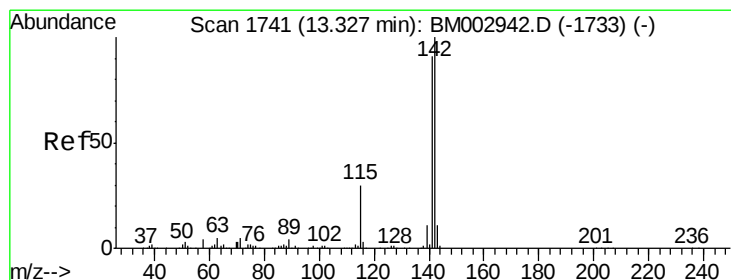
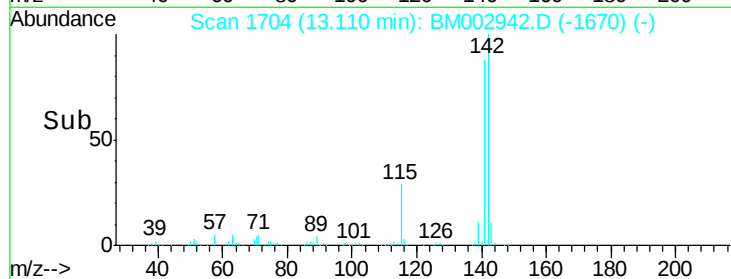
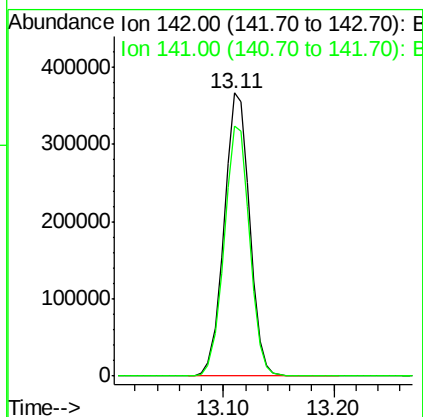
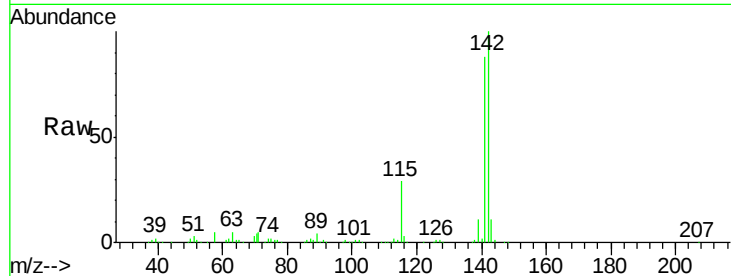
Ion 142.00 (141.70 to 142.70): E





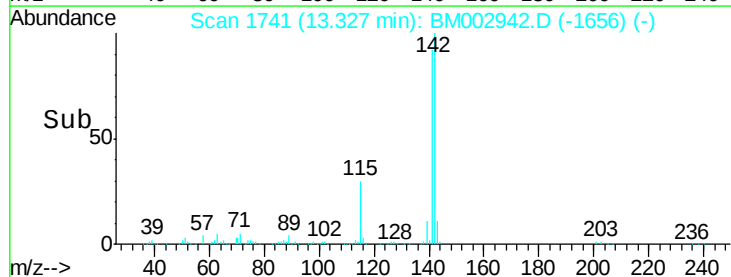
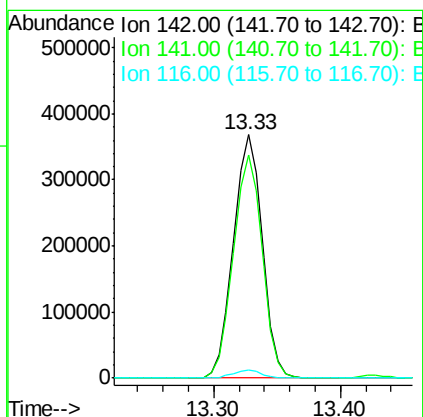
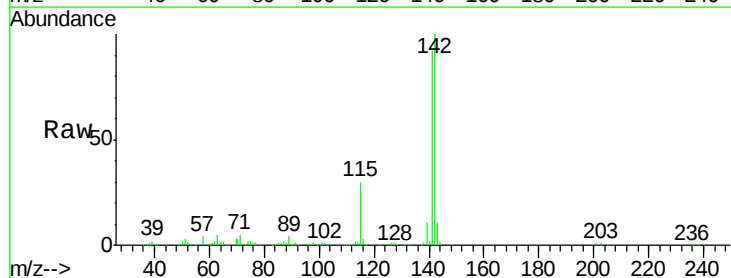
#34
 2-Methylnaphthalene
 Concen: 32.83 ng/ul
 RT: 13.11 min Scan# 1704
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

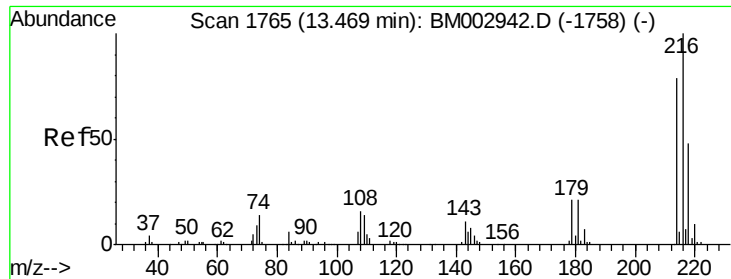
Tot Ion:142 Resp: 591619
 Ion Ratio Lower Upper
 142 100
 141 88.3 70.6 106.0



#35
 1-Methylnaphthalene
 Concen: 32.99 ng/ul
 RT: 13.33 min Scan# 1741
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

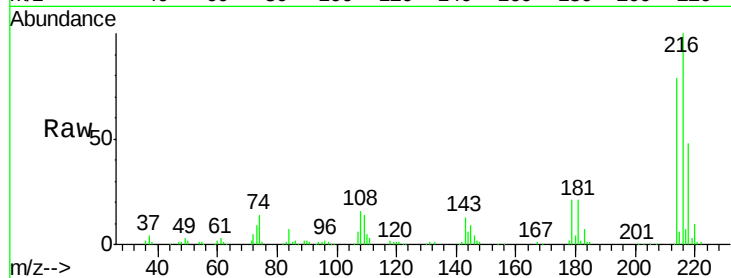
Tgt Ion:142 Resp: 578990
 Ion Ratio Lower Upper
 142 100
 141 91.5 73.2 109.8
 116 3.1 2.5 3.7



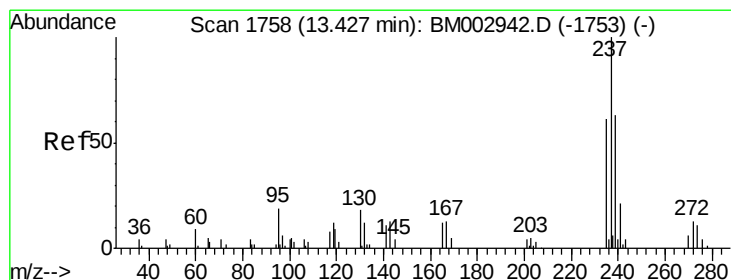
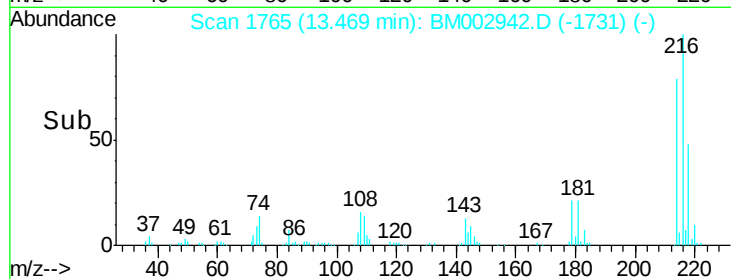
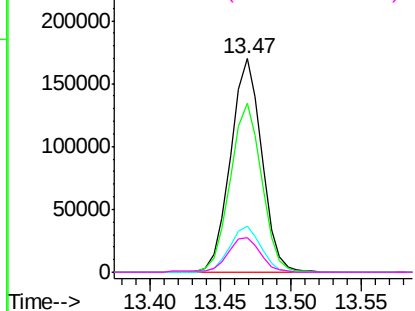


#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 31.56 ng/ul
 RT: 13.47 min Scan# 1765
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tot Ion:	216	Resp:	261953
Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.4	95.0
179	21.4	17.1	25.7
108	16.4	13.1	19.7

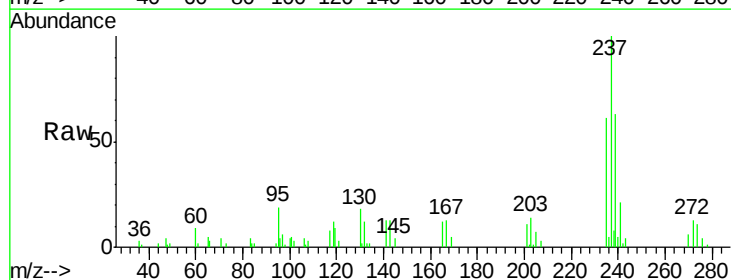


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

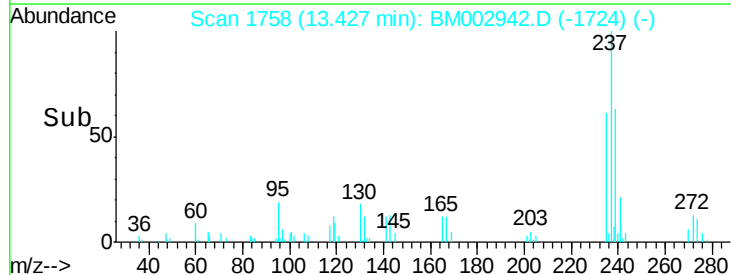
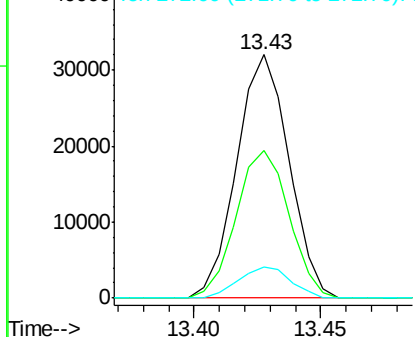


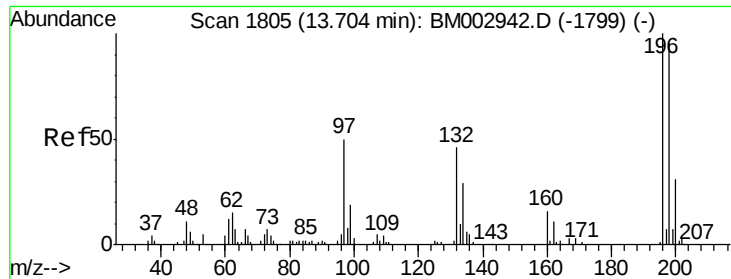
#38
 Hexachlorocyclopentadiene
 Concen: 20.60 ng/ul
 RT: 13.43 min Scan# 1758
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tgt Ion:	237	Resp:	45774
Ion	Ratio	Lower	Upper
237	100		
235	60.6	48.5	72.7
272	12.9	10.3	15.5



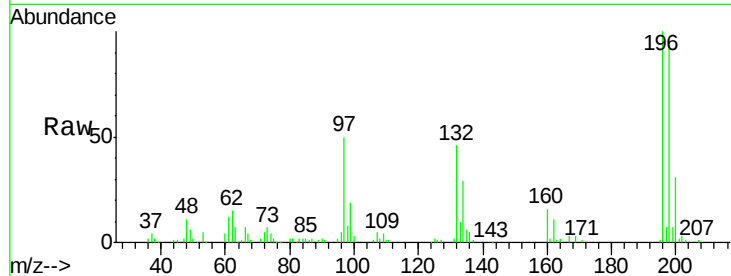
Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E



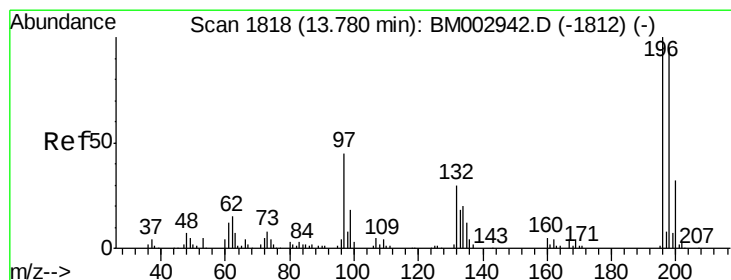
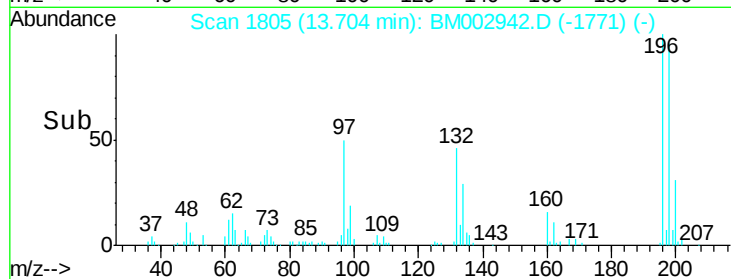
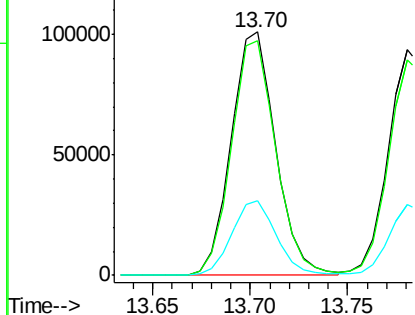


#39
 2,4,6-Trichlorophenol
 Concen: 30.94 ng/ul
 RT: 13.70 min Scan# 1805
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tot Ion	196	Resp	159165
Ion Ratio	Lower	Upper	
196	100		
198	96.4	77.1	115.7
200	30.7	24.6	36.8

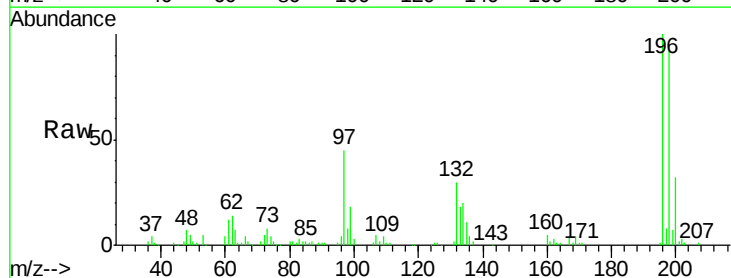


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

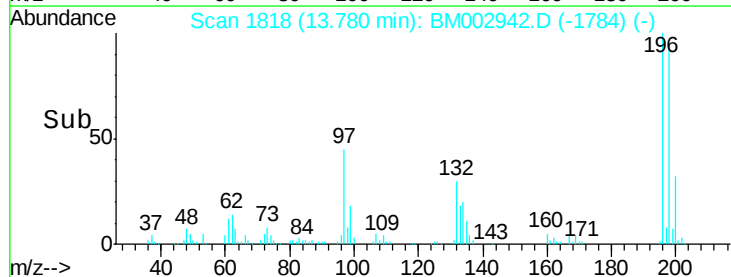
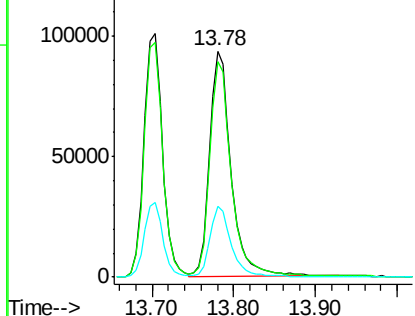


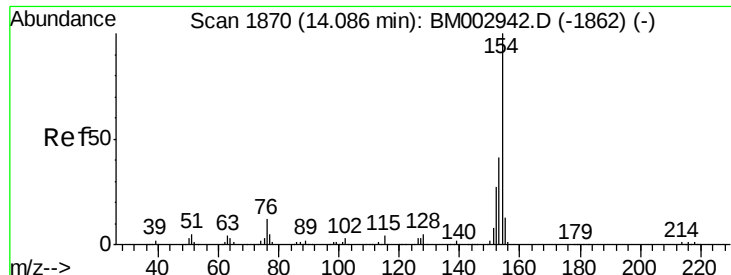
#40
 2,4,5-Trichlorophenol
 Concen: 30.99 ng/ul
 RT: 13.78 min Scan# 1818
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tgt Ion	196	Resp	171383
Ion Ratio	Lower	Upper	
196	100		
198	95.3	76.2	114.4
200	31.6	25.3	37.9



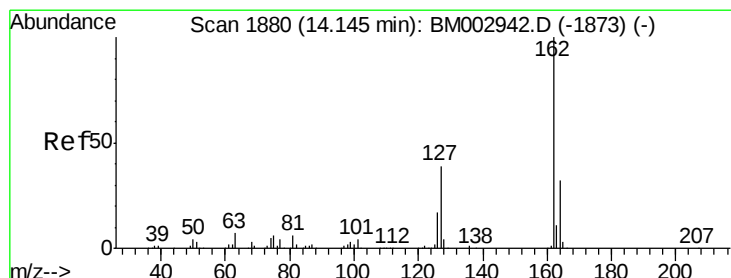
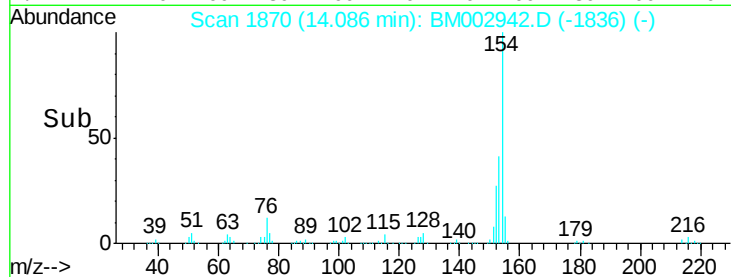
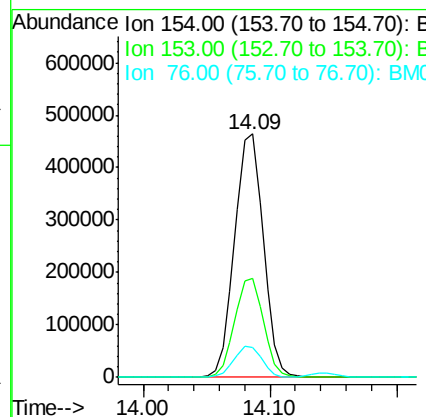
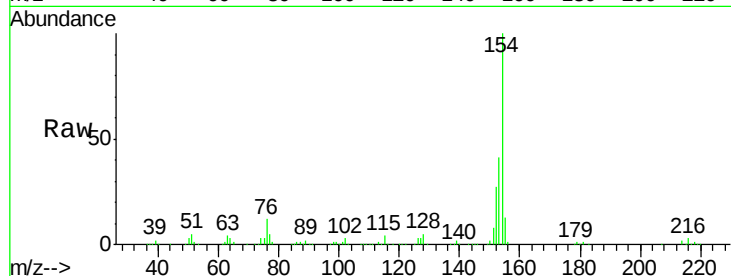
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





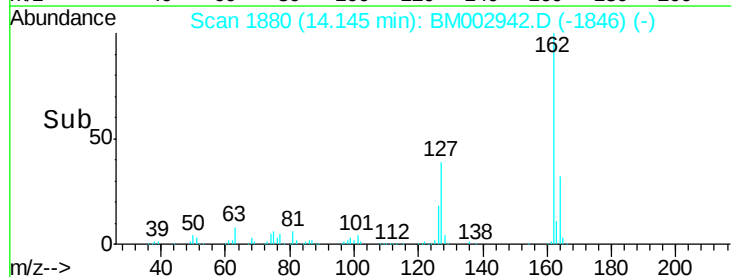
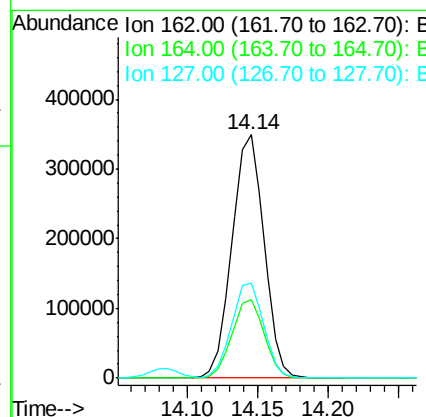
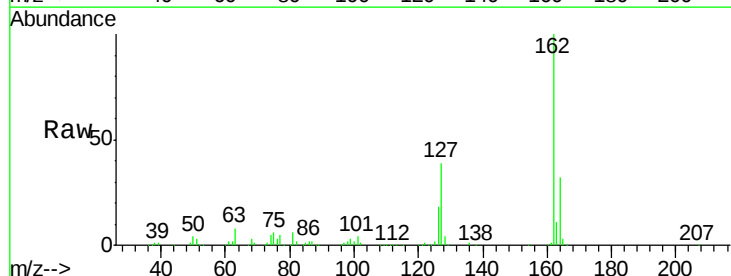
#41
 1,1'-Biphenyl
 Concen: 31.96 ng/ul
 RT: 14.09 min Scan# 1870
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

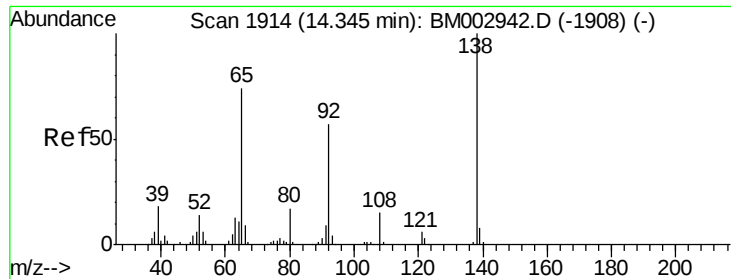
Tot Ion	Ratio	Lower	Upper
154	100		
153	40.6	32.5	48.7
76	12.1	9.7	14.5



#42
 2-Chloronaphthalene
 Concen: 31.80 ng/ul
 RT: 14.14 min Scan# 1880
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

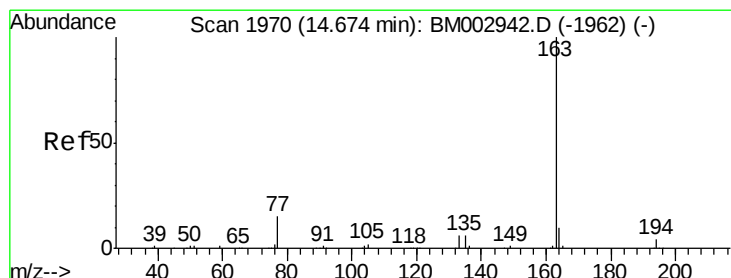
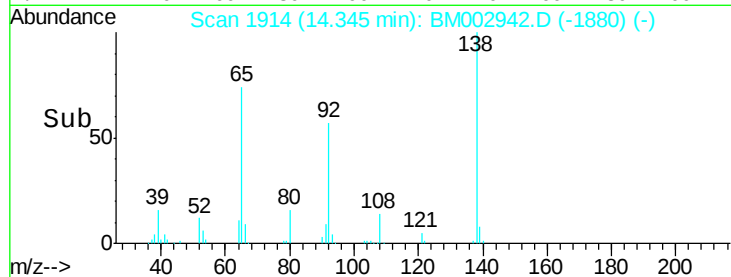
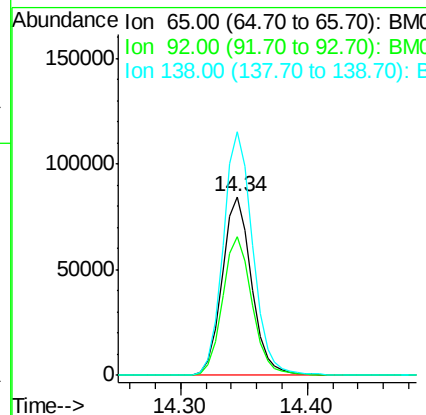
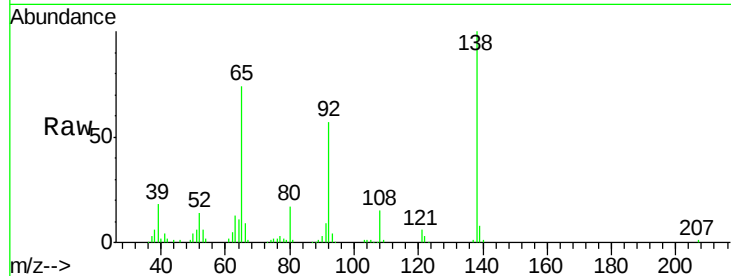
Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.2	25.8	38.6
127	39.1	31.3	46.9





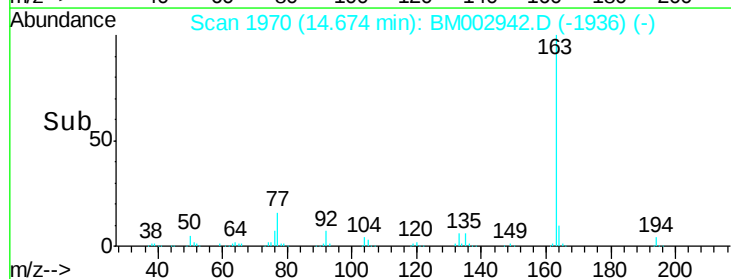
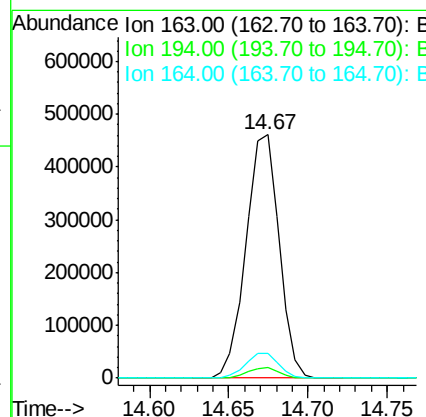
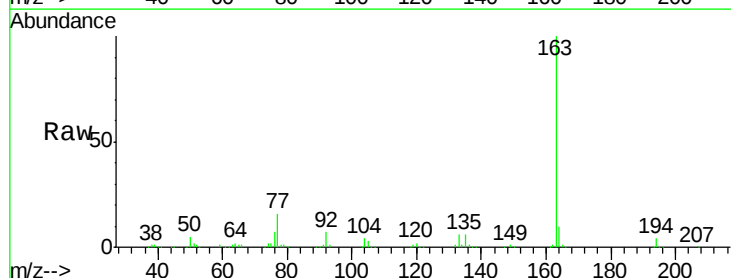
#43
 2-Nitroaniline
 Concen: 32.62 ng/ul
 RT: 14.34 min Scan# 1914
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

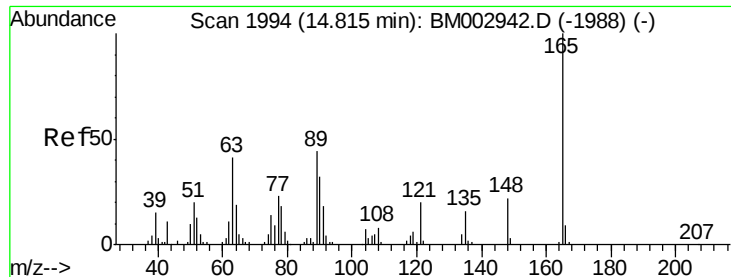
Tot Ion	Ratio	Lower	Upper
65	100		
92	77.6	62.1	93.1
138	136.0	108.8	163.2



#45
 Dimethylphthalate
 Concen: 32.57 ng/ul
 RT: 14.67 min Scan# 1970
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

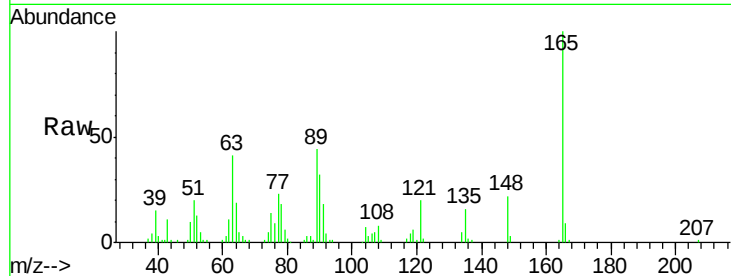
Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.0	8.0	12.0



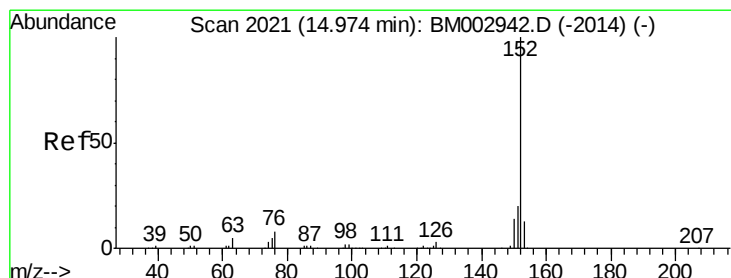
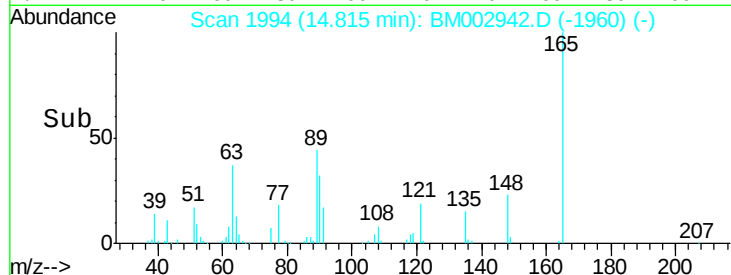
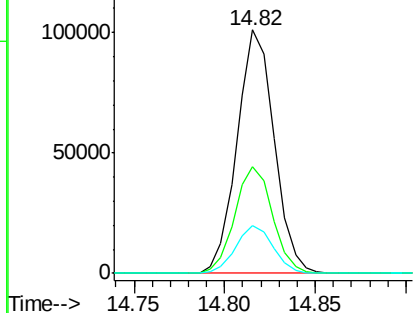


#46
2,6-Dinitrotoluene
Concen: 33.79 ng/ul
RT: 14.82 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tot Ion	Ratio	Lower	Upper
165	100		
89	43.8	35.0	52.6
121	19.5	15.6	23.4

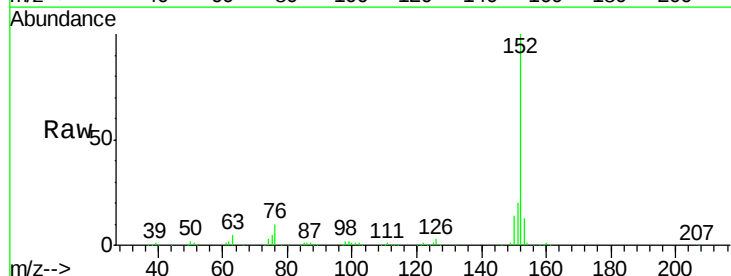


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BM0
Ion 121.00 (120.70 to 121.70): E

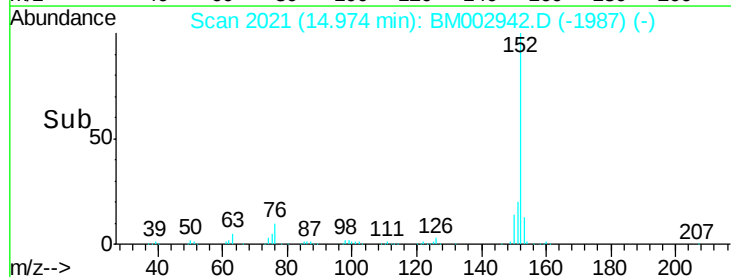
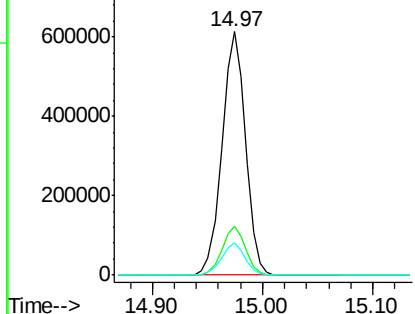


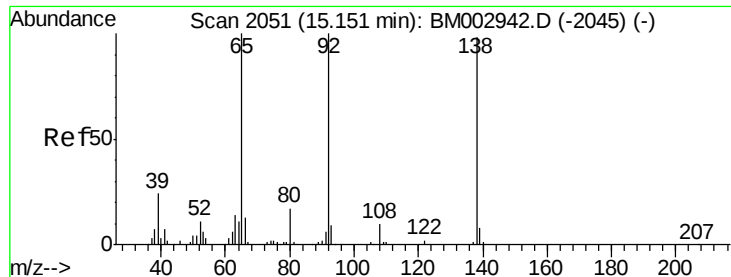
#48
Acenaphthylene
Concen: 32.06 ng/ul
RT: 14.97 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.2	10.6	15.8



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





#49

3-Nitroaniline

Concen: 34.88 ng/ul

RT: 15.15 min Scan# 2051

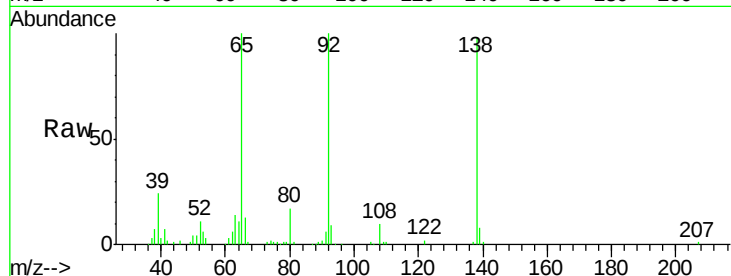
Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

Tot Ion:138 Resp: 157182

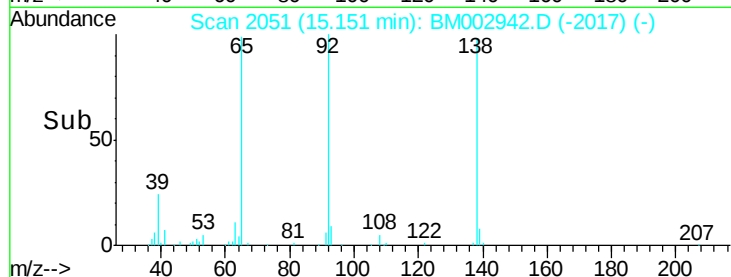
Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.0	12.0
92	102.2	81.8	122.6



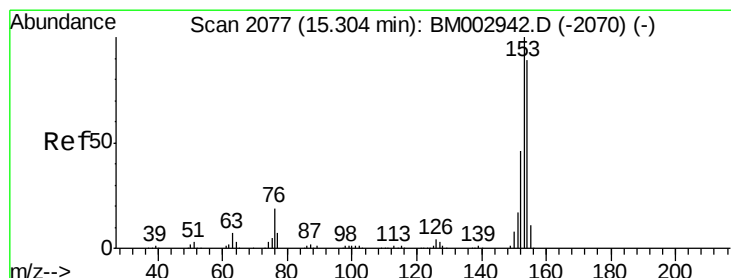
Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM



Time-->



#50

Acenaphthene

Concen: 32.15 ng/ul

RT: 15.30 min Scan# 2077

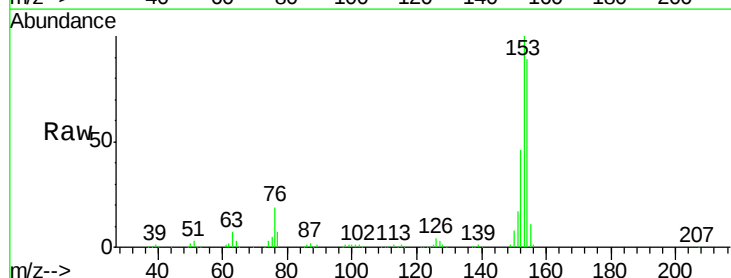
Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

Tgt Ion:153 Resp: 602597

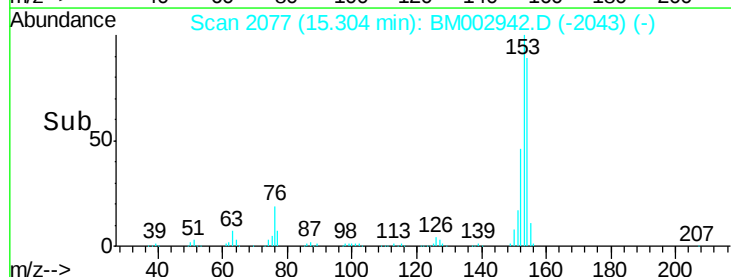
Ion	Ratio	Lower	Upper
153	100		
152	46.2	37.0	55.4
154	89.0	71.2	106.8



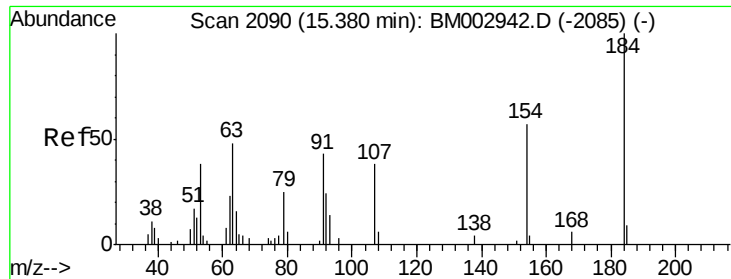
Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

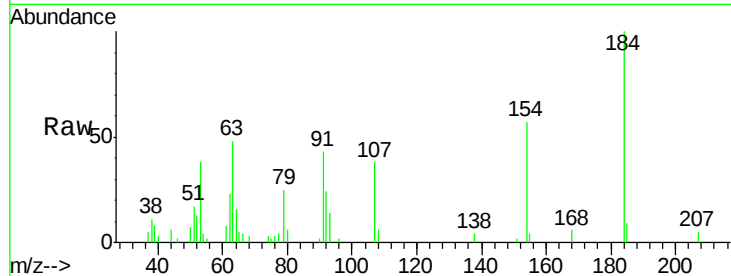


Time-->

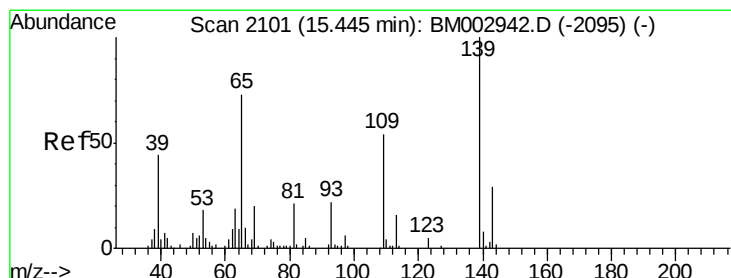
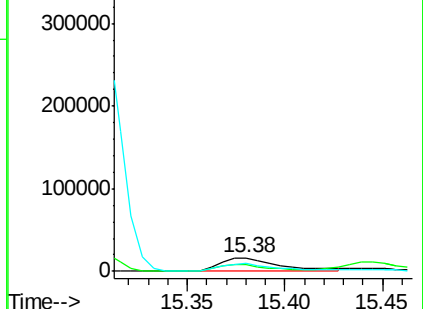
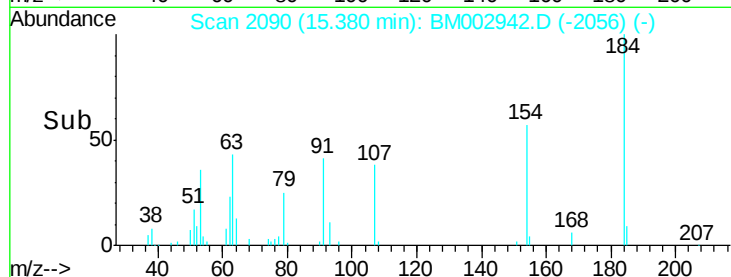


#51
 2,4-Dinitrophenol
 Concen: 24.96 ng/ul
 RT: 15.38 min Scan# 2090
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tot Ion:184 Resp: 34940
 Ion Ratio Lower Upper
 184 100
 63 47.8 38.2 57.4
 154 56.6 45.3 67.9

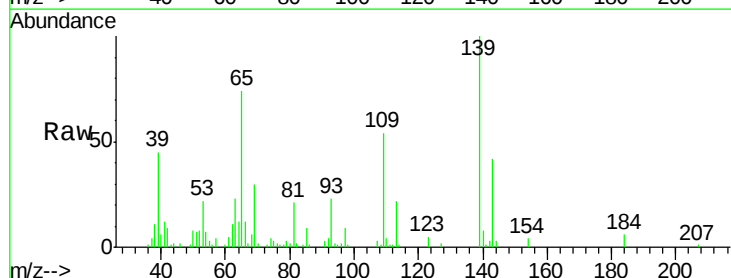


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BM
 Ion 154.00 (153.70 to 154.70): E

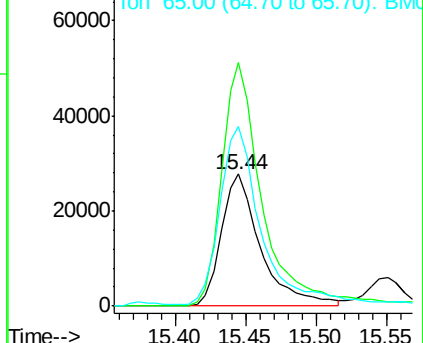
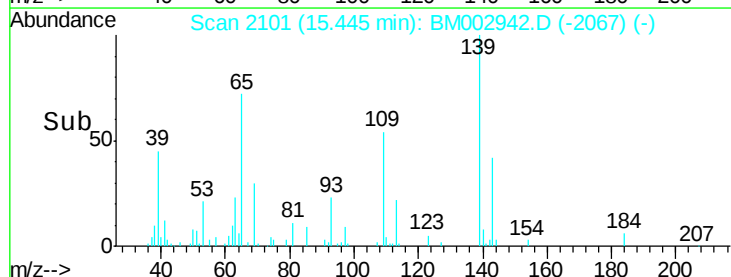


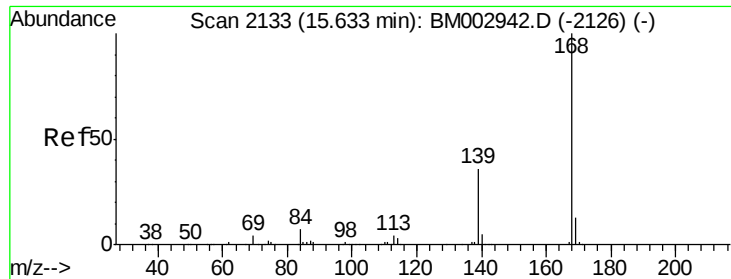
#53
 4-Nitrophenol
 Concen: 28.19 ng/ul
 RT: 15.44 min Scan# 2101
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tgt Ion:109 Resp: 53996
 Ion Ratio Lower Upper
 109 100
 139 184.2 147.4 221.0
 65 135.7 108.6 162.8



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





#54

Dibenzofuran

Concen: 32.05 ng/ul

RT: 15.63 min Scan# 2133

Delta R.T. 0.00 min

Lab File: BM002942.D

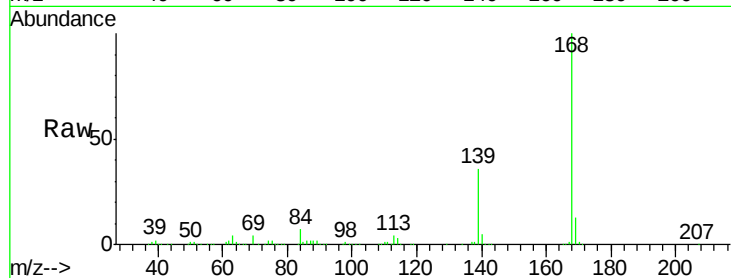
Acq: 21 Oct 2015 02:58

Tot Ion:168 Resp: 812599

Ion Ratio Lower Upper

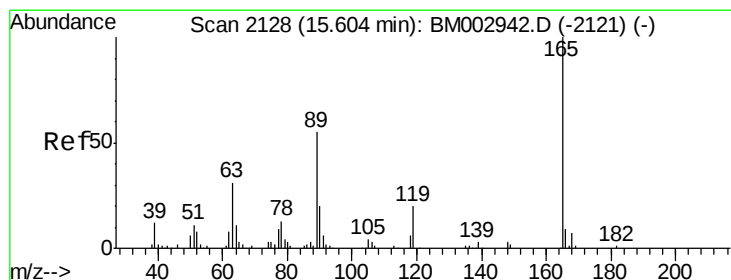
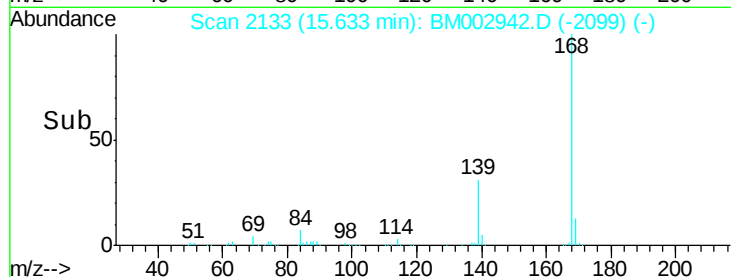
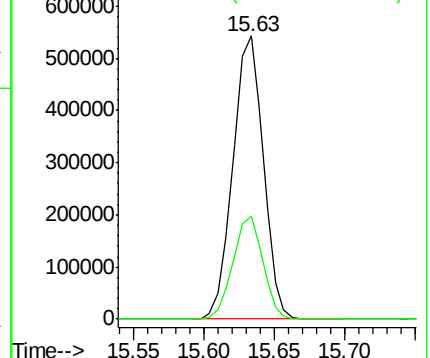
168 100

139 36.2 29.0 43.4



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 33.73 ng/ul

RT: 15.60 min Scan# 2128

Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

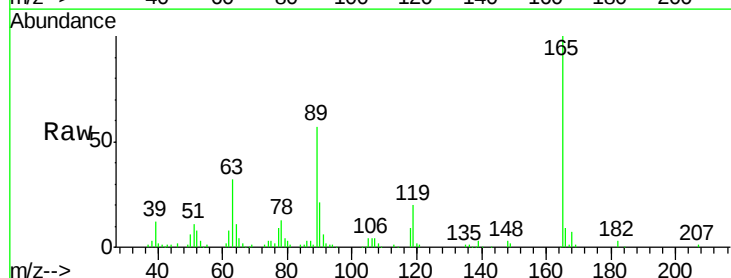
Tgt Ion:165 Resp: 203844

Ion Ratio Lower Upper

165 100

63 31.6 25.3 37.9

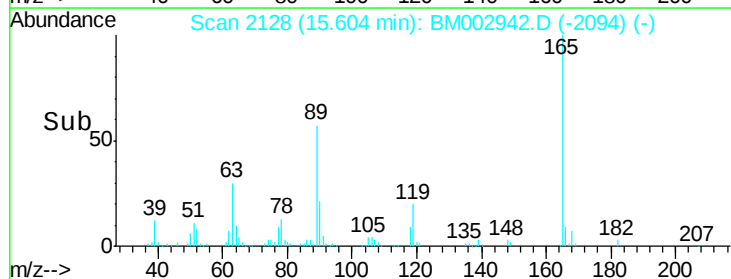
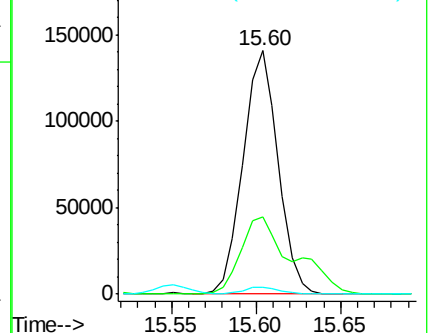
182 3.0 2.4 3.6

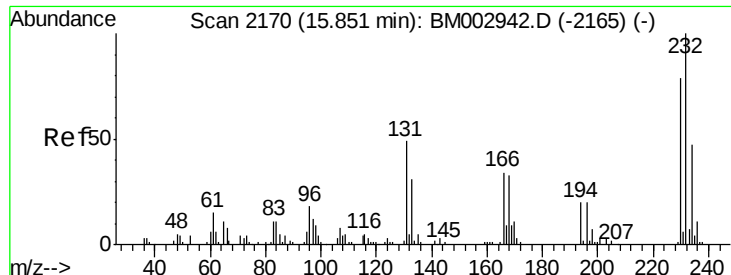


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

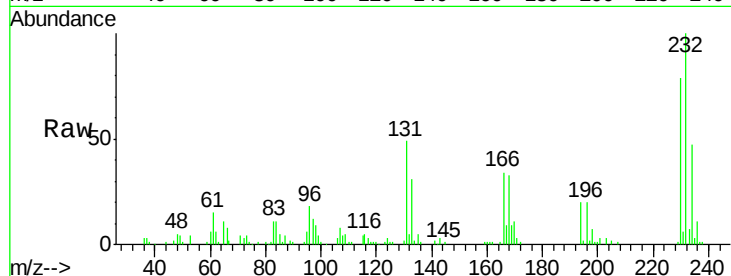
Ion 182.00 (181.70 to 182.70): E



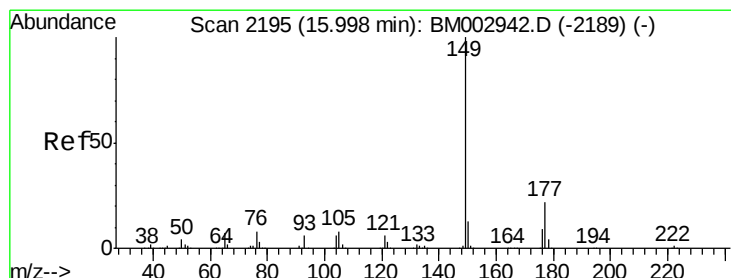
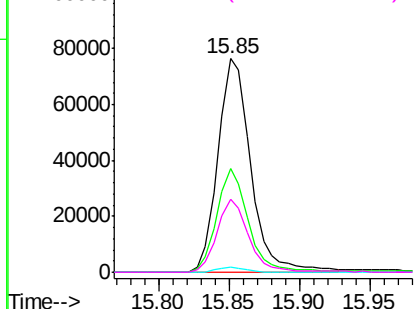
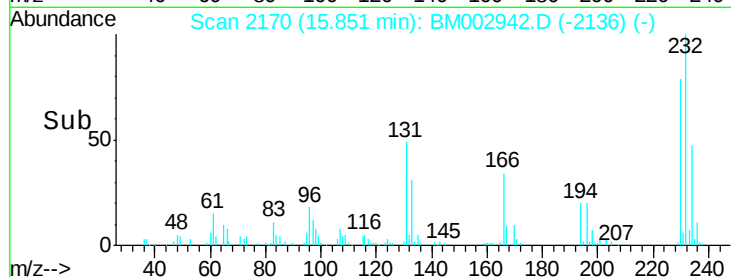


#56
 2,3,4,6-Tetrachlorophenol
 Concen: 30.59 ng/ul
 RT: 15.85 min Scan# 2170
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tot Ion:	232	Resp:	124103
Ion	Ratio	Lower	Upper
232	100		
131	48.6	38.9	58.3
130	2.1	1.7	2.5
166	33.9	27.1	40.7

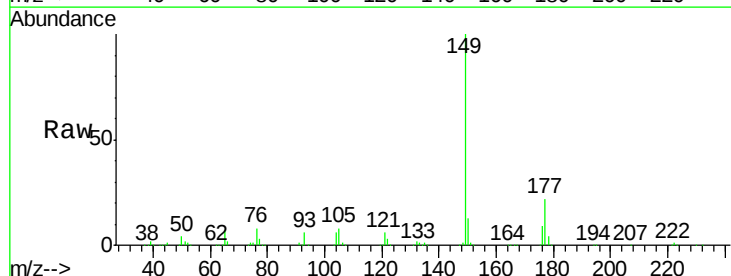


Abundance Ion 232.00 (231.70 to 232.70): E
 120000
 Ion 131.00 (130.70 to 131.70): E
 100000
 Ion 130.00 (129.70 to 130.70): E
 80000
 Ion 166.00 (165.70 to 166.70): E
 60000
 40000
 20000
 0

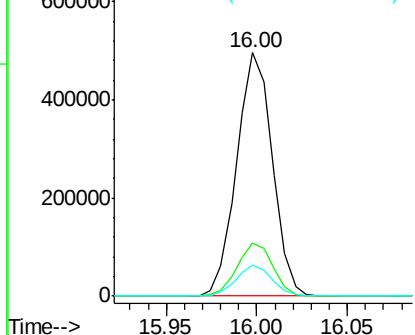
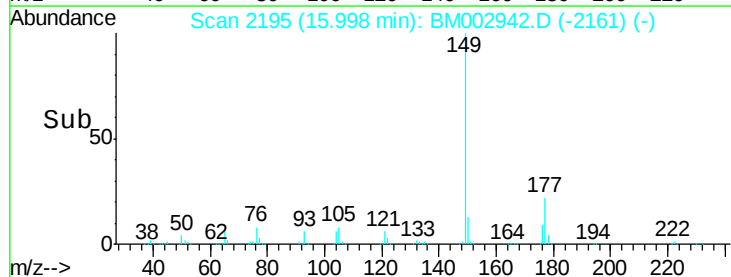


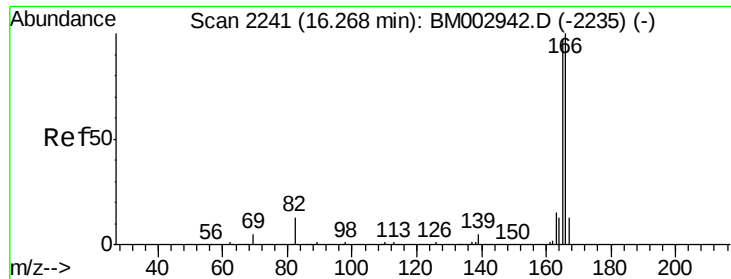
#57
 Diethylphthalate
 Concen: 32.75 ng/ul
 RT: 16.00 min Scan# 2195
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tgt Ion:	149	Resp:	679784
Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.5	26.3
150	12.6	10.1	15.1



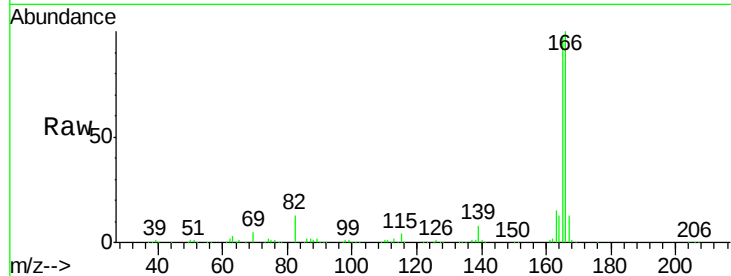
Abundance Ion 149.00 (148.70 to 149.70): E
 600000
 Ion 177.00 (176.70 to 177.70): E
 400000
 Ion 150.00 (149.70 to 150.70): E
 200000
 0



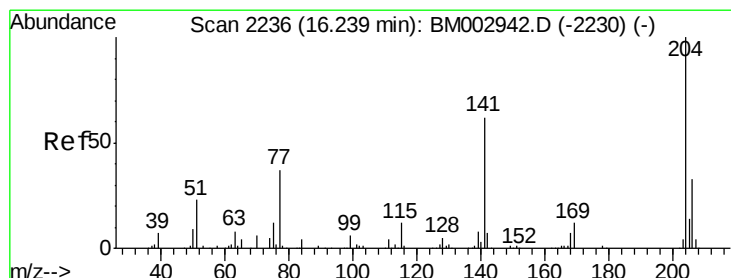
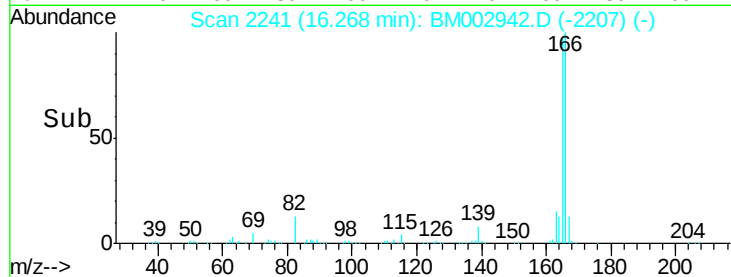
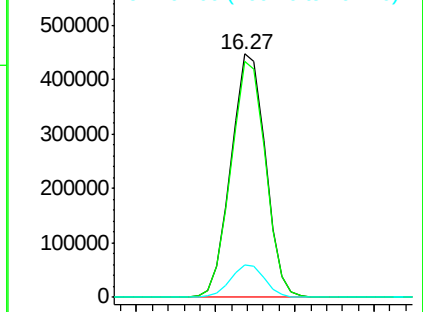


#59
Fluorene
 Concen: 32.32 ng/ul
 RT: 16.27 min Scan# 2241
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tot Ion	Ratio	Lower	Upper
166	100		
165	97.0	77.6	116.4
167	13.5	10.8	16.2

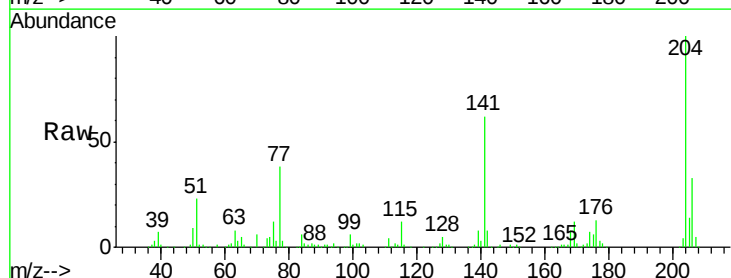


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

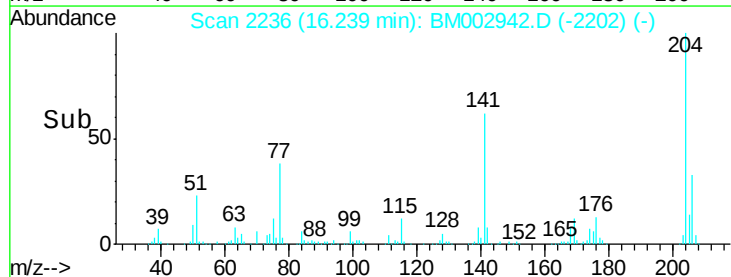
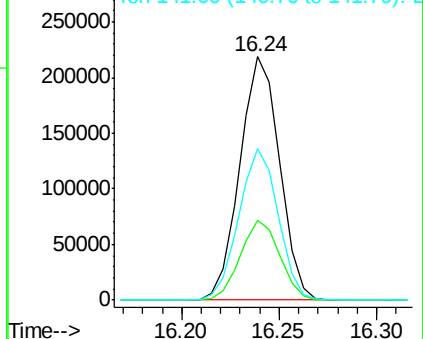


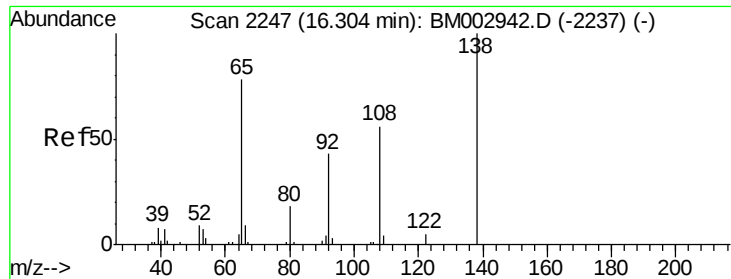
#60
4-Chlorophenyl-phenylether
 Concen: 32.13 ng/ul
 RT: 16.24 min Scan# 2236
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.0	39.0
141	62.0	49.6	74.4



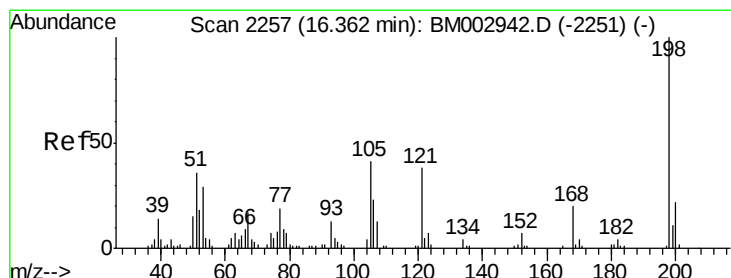
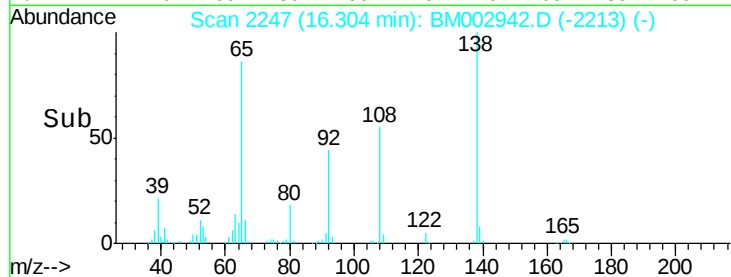
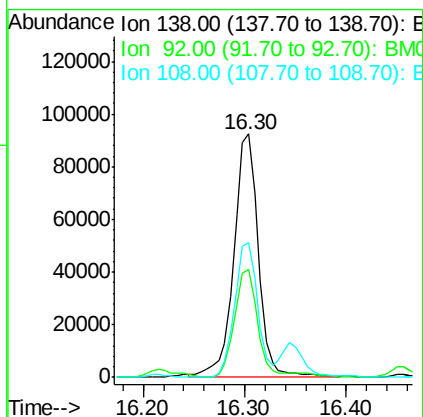
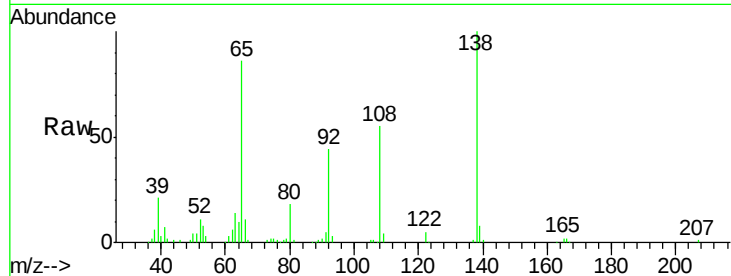
Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E





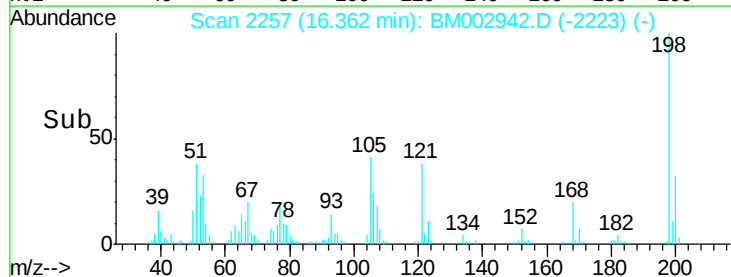
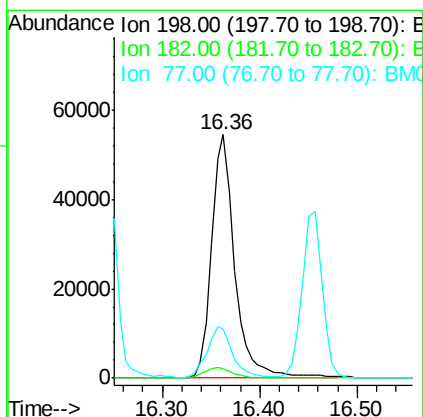
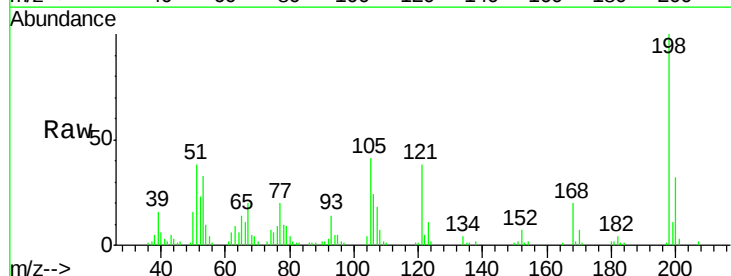
#61
4-Nitroaniline
Concen: 32.76 ng/ul
RT: 16.30 min Scan# 2247
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

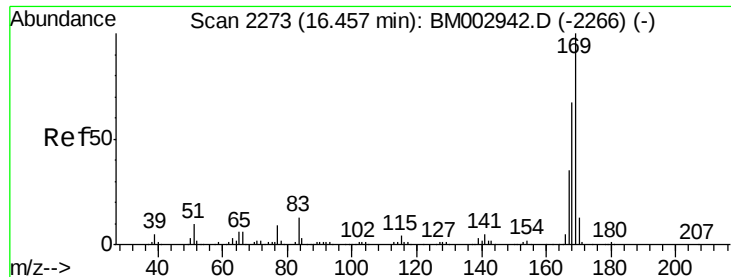
Tot Ion:138 Resp: 156431
Ion Ratio Lower Upper
138 100
92 44.2 35.4 53.0
108 55.5 44.4 66.6



#64
4,6-Dinitro-2-methylphenol
Concen: 32.06 ng/ul
RT: 16.36 min Scan# 2257
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

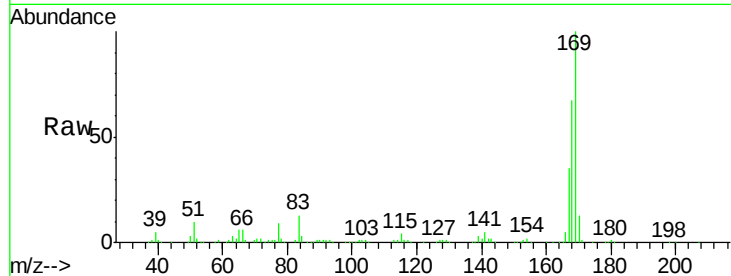
Tgt Ion:198 Resp: 90276
Ion Ratio Lower Upper
198 100
182 3.9 3.1 4.7
77 20.2 16.2 24.2



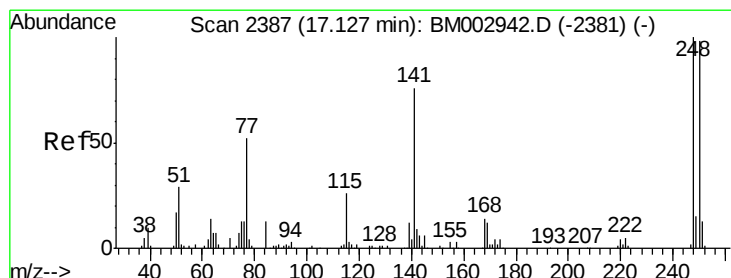
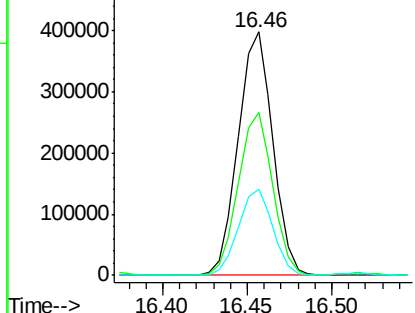
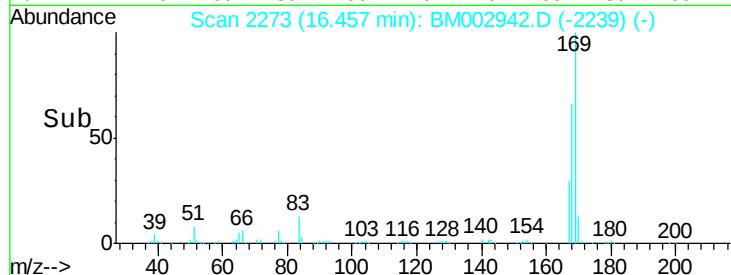


#65
N-Nitrosodiphenylamine
Concen: 32.44 ng/ul
RT: 16.46 min Scan# 2273
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tot Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.4	80.2
167	35.4	28.3	42.5

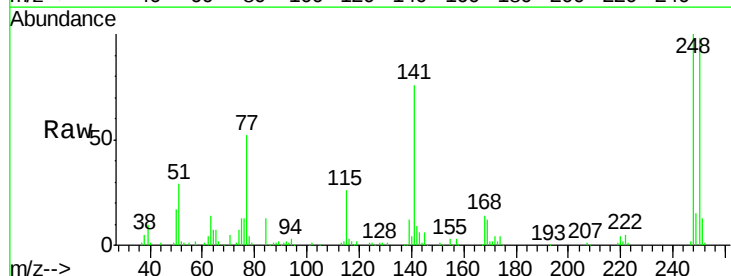


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

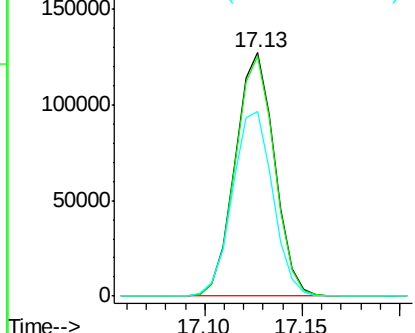
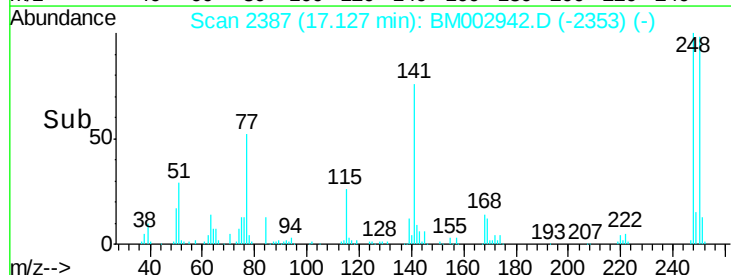


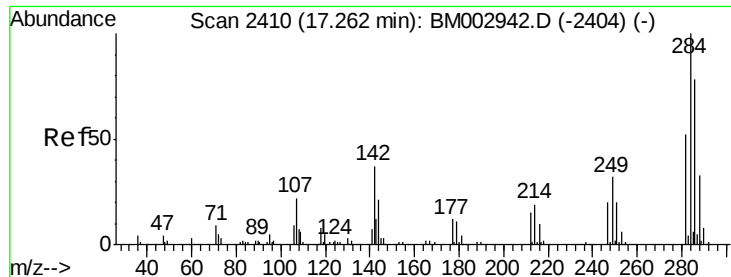
#66
4-Bromophenyl-phenylether
Concen: 32.16 ng/ul
RT: 17.13 min Scan# 2387
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.2	78.6	117.8
141	76.1	60.9	91.3



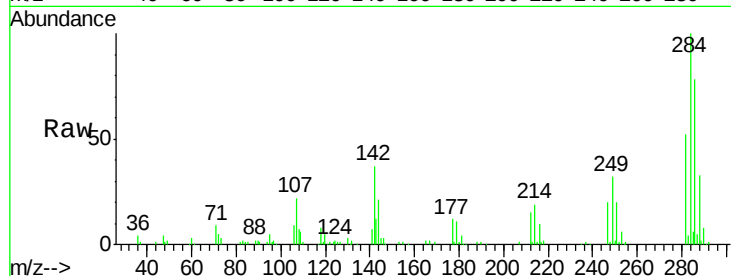
Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E



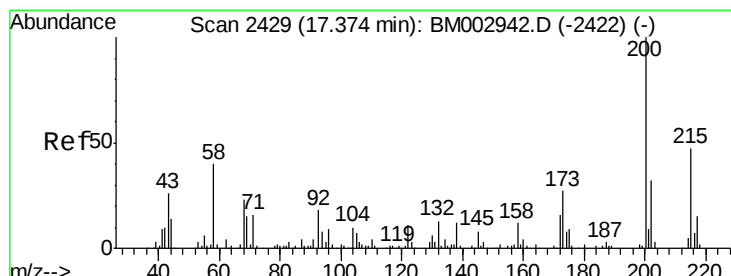
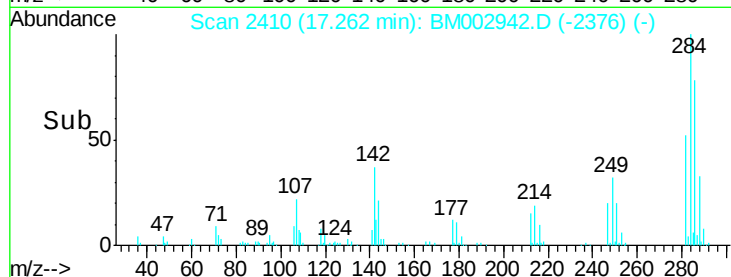
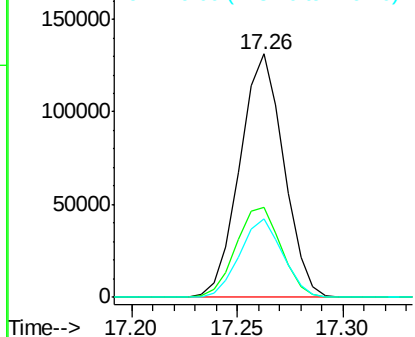


#67
Hexachlorobenzene
Concen: 30.77 ng/ul
RT: 17.26 min Scan# 2410
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tot Ion:284 Resp: 189977
Ion Ratio Lower Upper
284 100
142 37.1 29.7 44.5
249 32.1 25.7 38.5

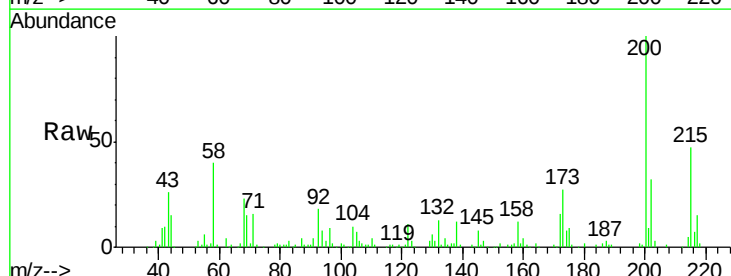


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

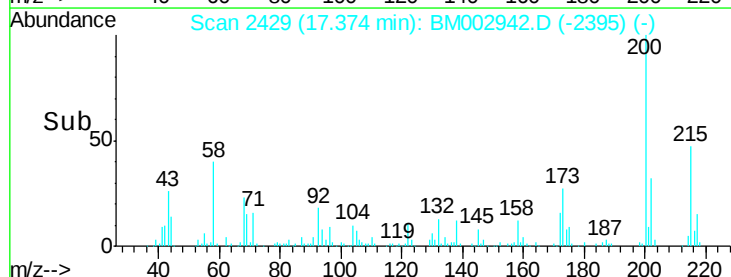
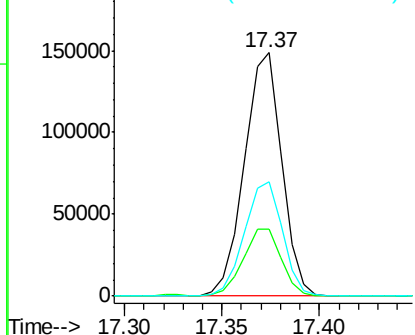


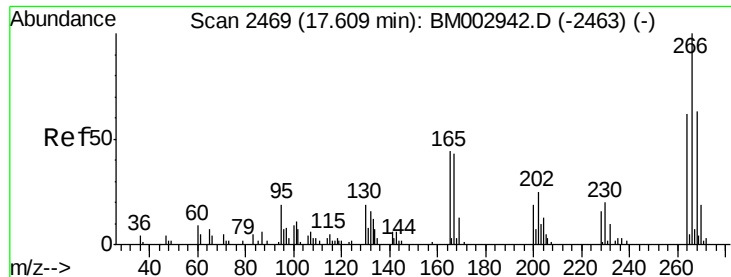
#68
Atrazine
Concen: 33.25 ng/ul
RT: 17.37 min Scan# 2429
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tgt Ion:200 Resp: 197578
Ion Ratio Lower Upper
200 100
173 27.4 21.9 32.9
215 47.0 37.6 56.4



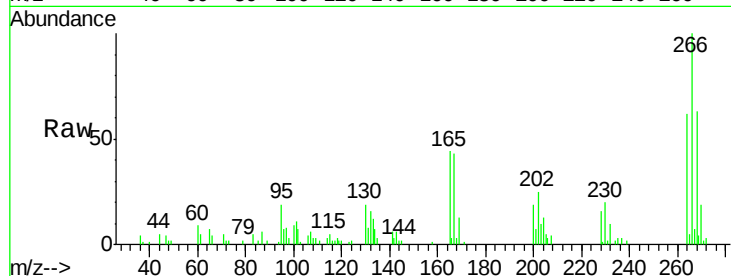
Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E



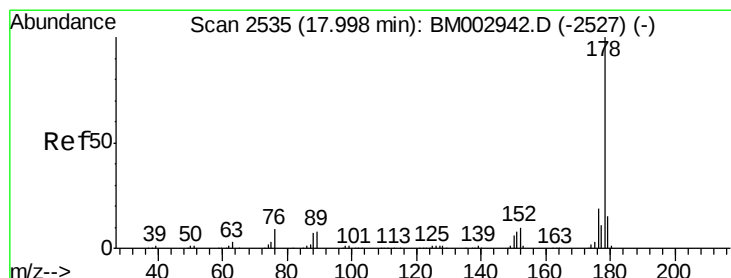
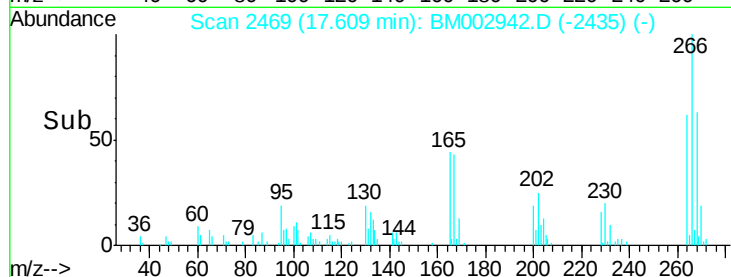
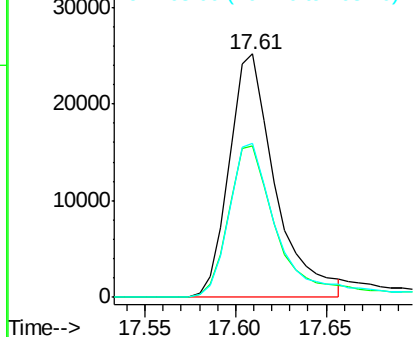


#69
 Pentachlorophenol
 Concen: 20.64 ng/ul
 RT: 17.61 min Scan# 2469
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tot Ion	Ratio	Lower	Upper
266	100		
264	62.0	49.6	74.4
268	63.2	50.6	75.8

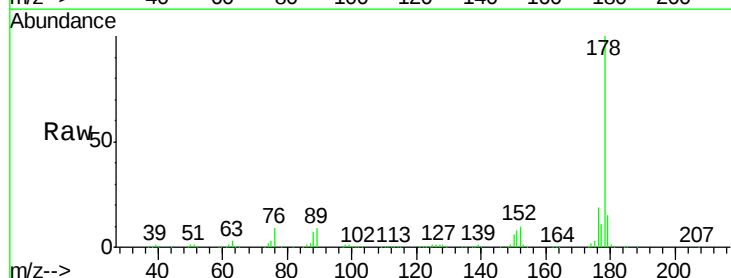


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

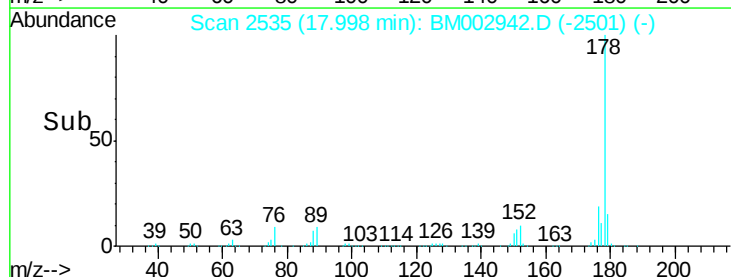
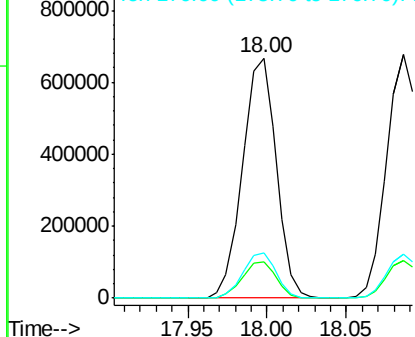


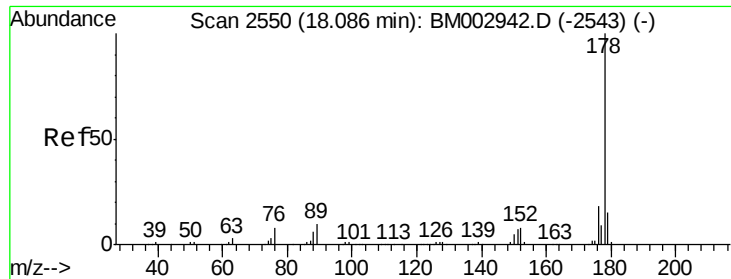
#70
 Phenanthrene
 Concen: 32.00 ng/ul
 RT: 18.00 min Scan# 2535
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.4
176	18.6	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

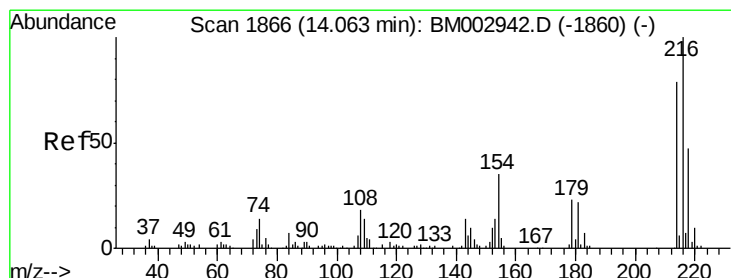
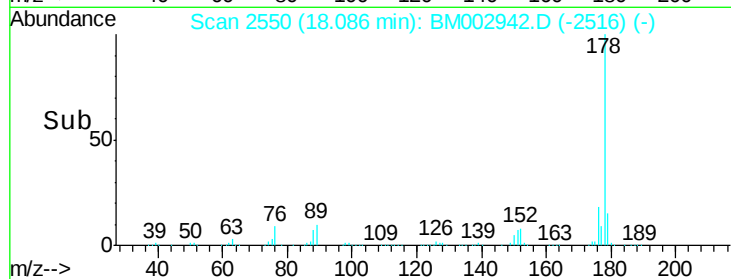
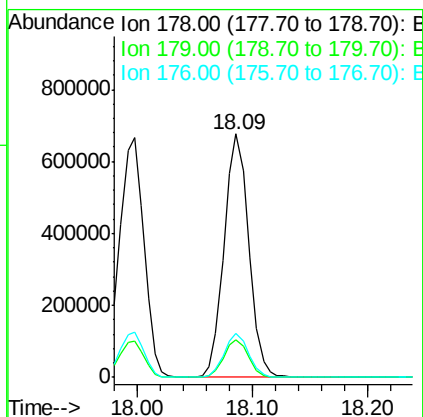
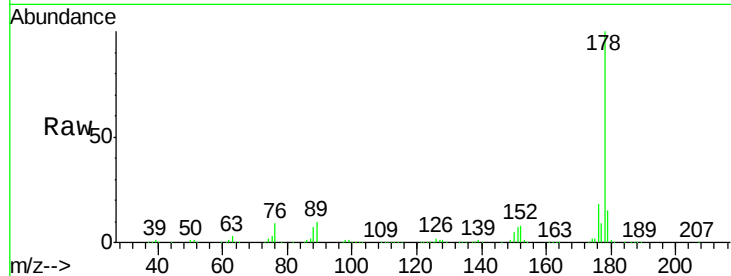




#72
 Anthracene
 Concen: 32.07 ng/uL
 RT: 18.09 min Scan# 2550
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tot Ion:178 Resp: 1003140

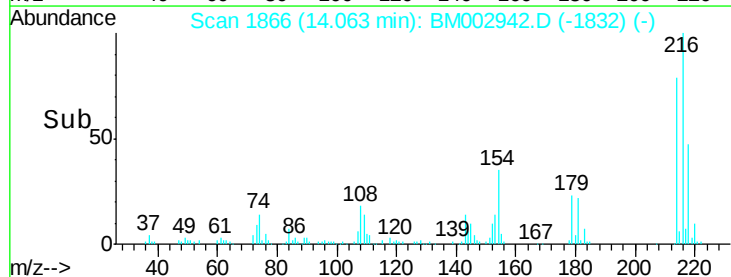
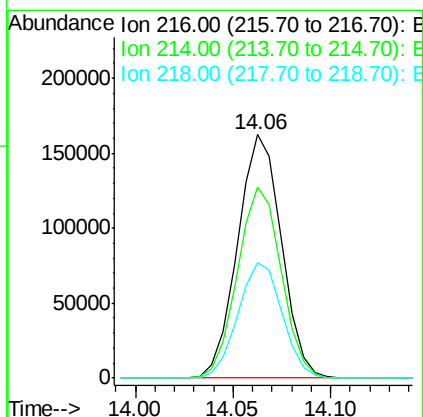
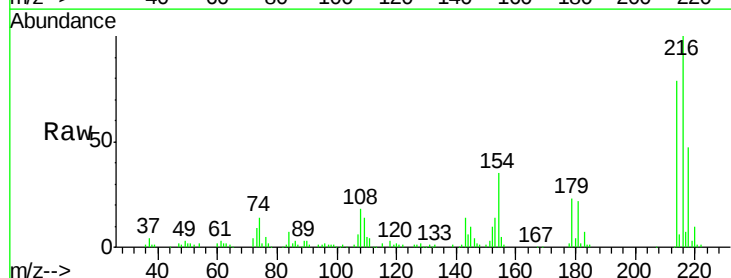
Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.4
176	18.1	14.5	21.7

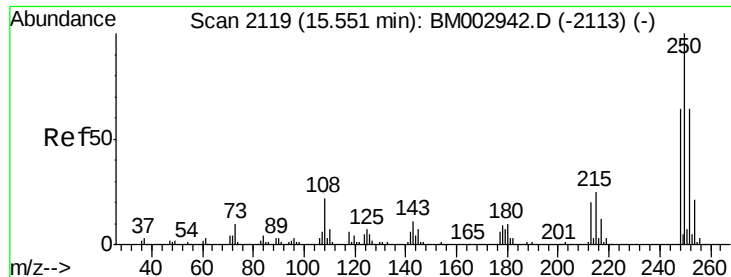


#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 31.65 ng/uL
 RT: 14.06 min Scan# 1866
 Delta R.T. 0.00 min
 Lab File: BM002942.D
 Acq: 21 Oct 2015 02:58

Tgt Ion:216 Resp: 252377

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.8	94.2
218	47.5	38.0	57.0





#74

Pentachlorobenzene

Concen: 31.75 ng/uL

RT: 15.55 min Scan# 2119

Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

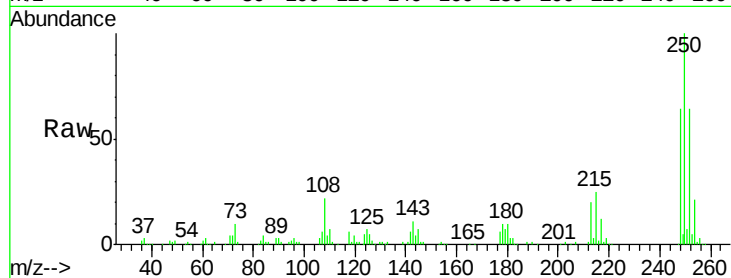
Tot Ion:250 Resp: 236087

Ion Ratio Lower Upper

250 100

248 64.1 51.3 76.9

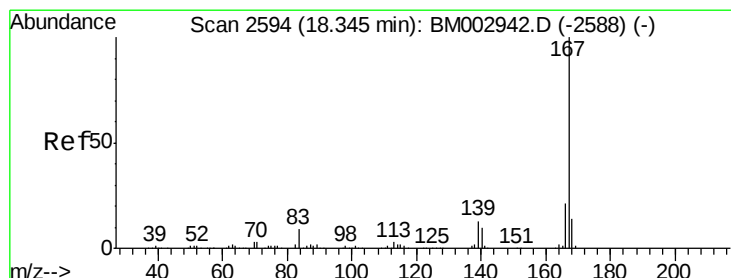
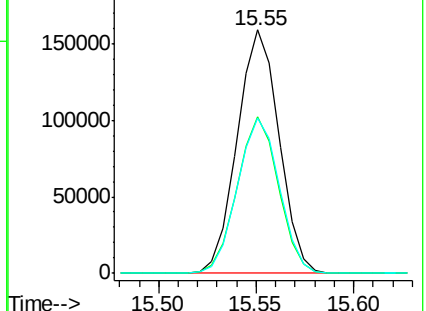
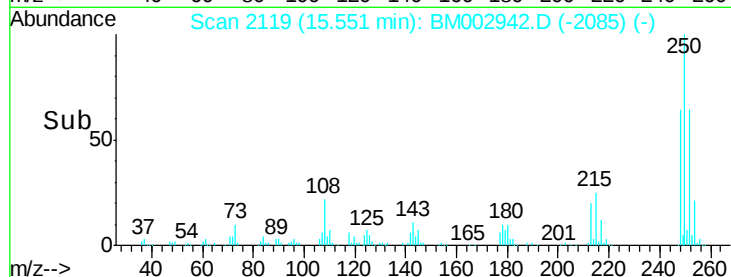
252 64.0 51.2 76.8



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 32.44 ng/uL

RT: 18.34 min Scan# 2594

Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

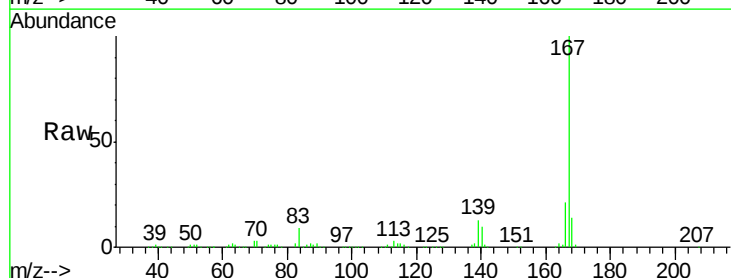
Tgt Ion:167 Resp: 886478

Ion Ratio Lower Upper

167 100

166 21.1 16.9 25.3

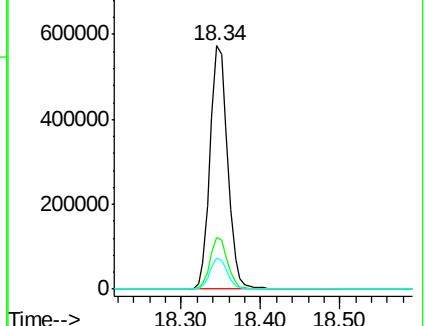
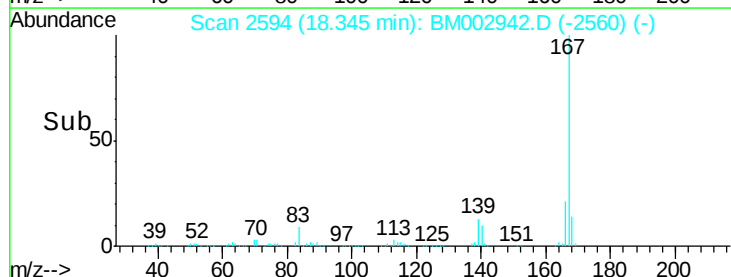
139 12.9 10.3 15.5

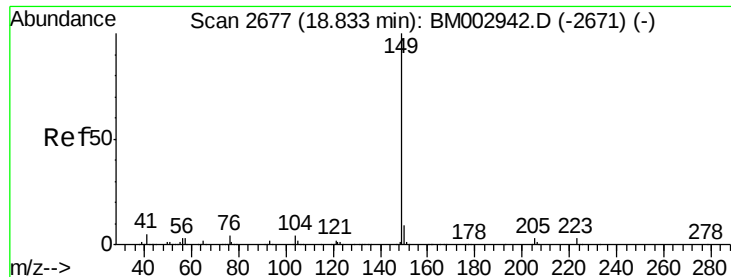


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

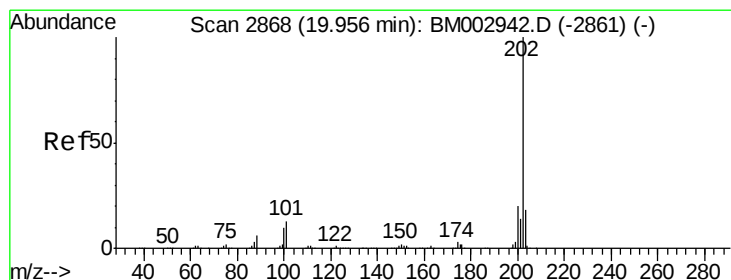
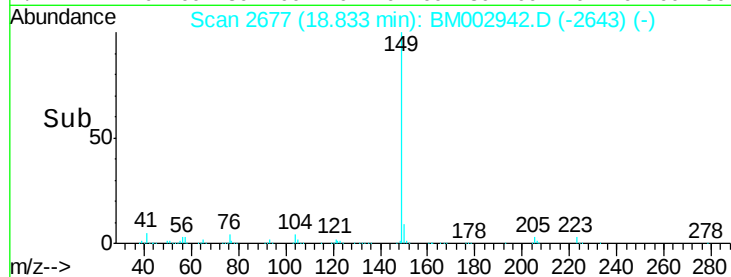
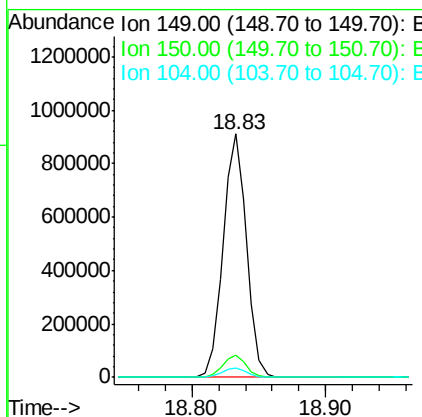
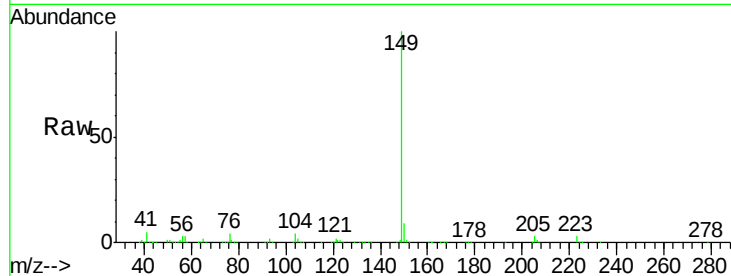
Ion 139.00 (138.70 to 139.70): E





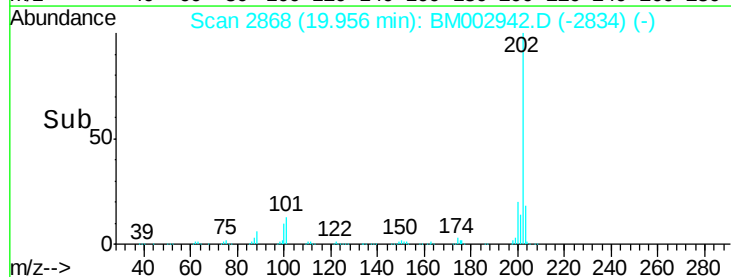
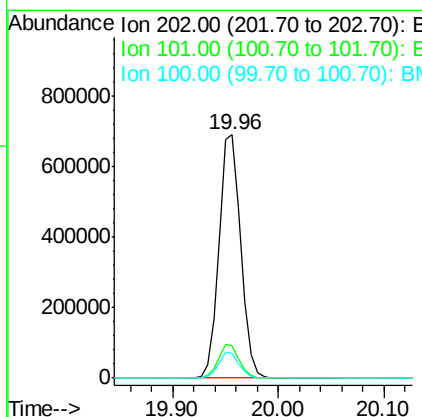
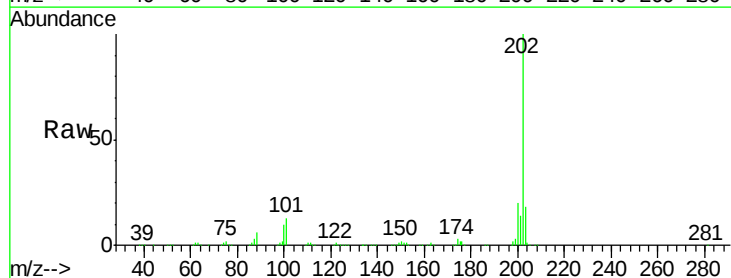
#76
Di-n-butylphthalate
Concen: 32.03 ng/ul
RT: 18.83 min Scan# 2677
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

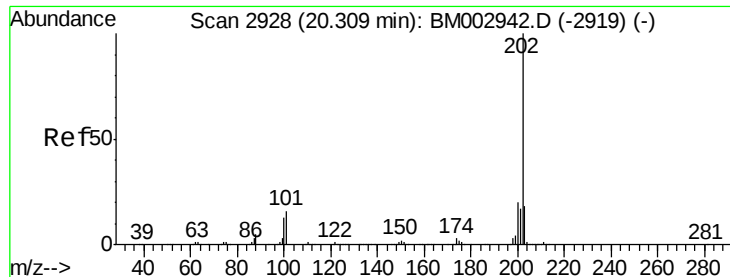
Tot Ion:149 Resp: 1119008
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.0
104 4.0 3.2 4.8



#77
Fluoranthene
Concen: 31.77 ng/ul
RT: 19.96 min Scan# 2868
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tgt Ion:202 Resp: 996821
Ion Ratio Lower Upper
202 100
101 13.2 10.6 15.8
100 10.1 8.1 12.1

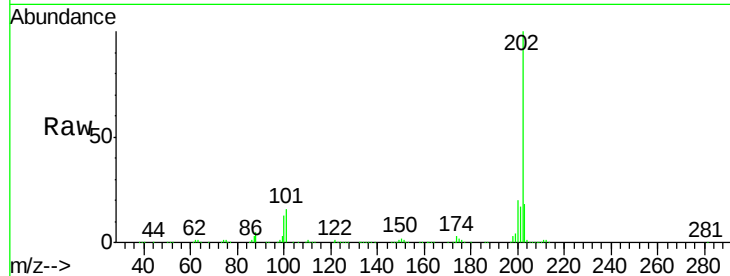




#80
Pvrene
Concen: 35.94 ng/ul
RT: 20.31 min Scan# 2928
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tot Ion:202 Resp: 1017257

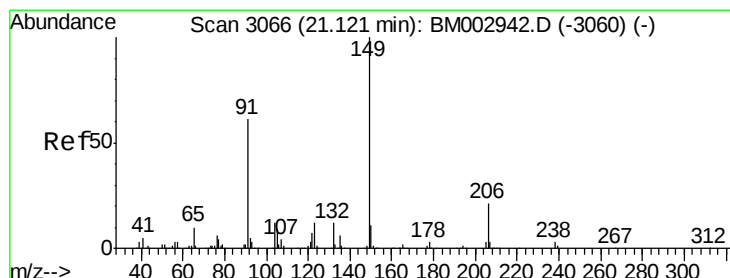
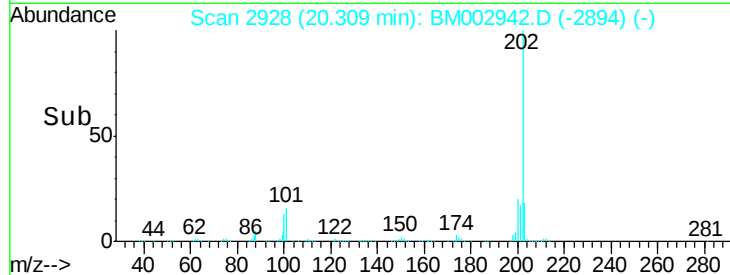
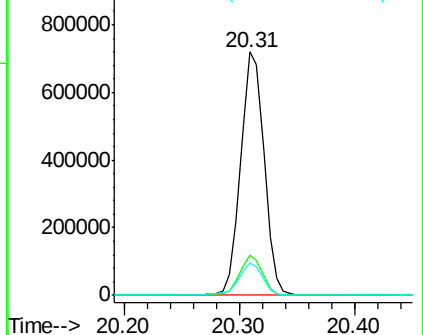
Ion	Ratio	Lower	Upper
202	100		
101	16.2	13.0	19.4
100	13.3	10.6	16.0



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

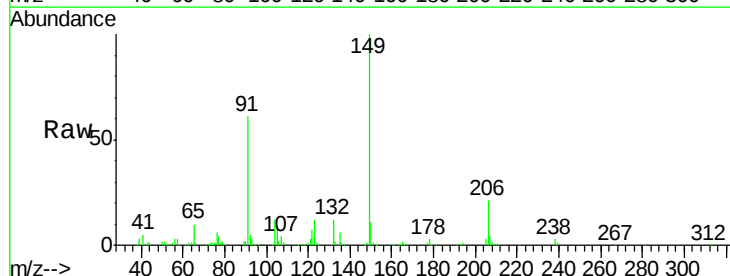
Ion 100.00 (99.70 to 100.70): B



#81
Butylbenzylphthalate
Concen: 33.91 ng/ul
RT: 21.12 min Scan# 3066
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tgt Ion:149 Resp: 419053

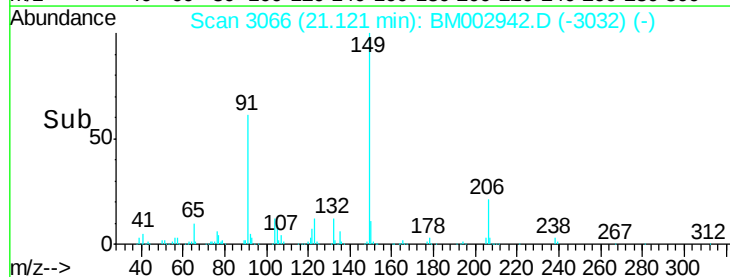
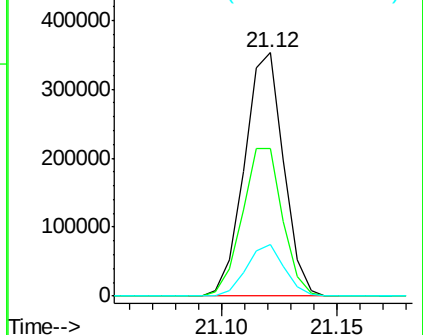
Ion	Ratio	Lower	Upper
149	100		
91	60.5	48.4	72.6
206	21.1	16.9	25.3

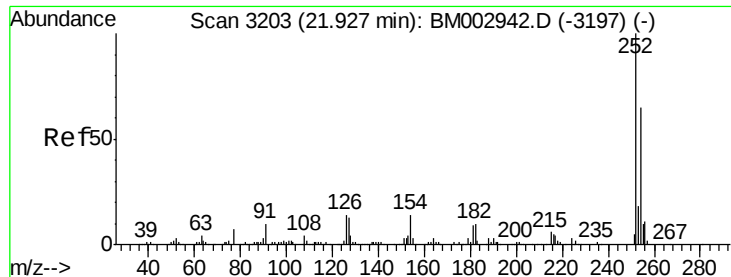


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM

Ion 206.00 (205.70 to 206.70): E





#82

3,3'-Dichlorobenzidine

Concen: 32.56 ng/ul

RT: 21.93 min Scan# 3203

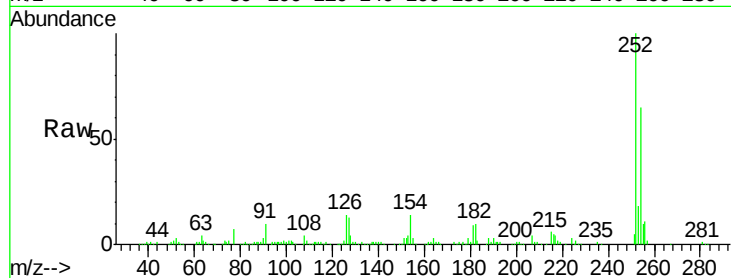
Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

Tot Ion:252 Resp: 250722

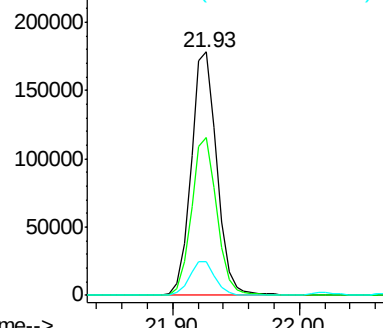
Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.9	77.9
126	13.7	11.0	16.4



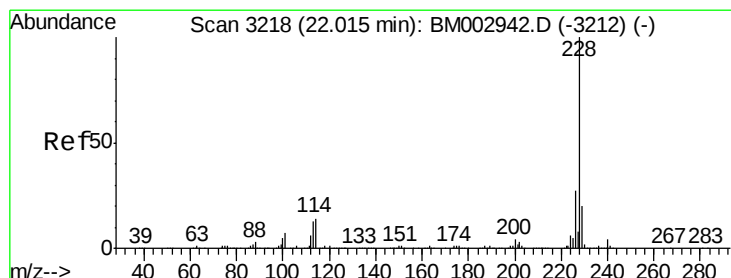
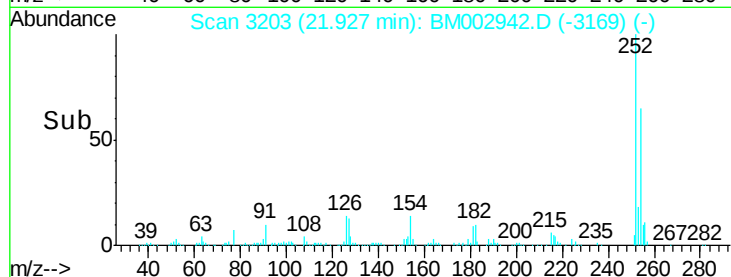
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



Time-->



#83

Benzo(a)anthracene

Concen: 31.79 ng/ul

RT: 22.02 min Scan# 3218

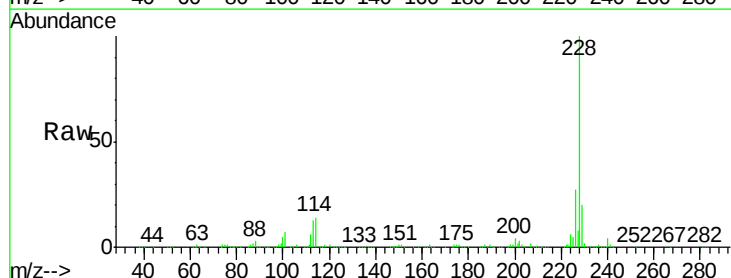
Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

Tgt Ion:228 Resp: 790288

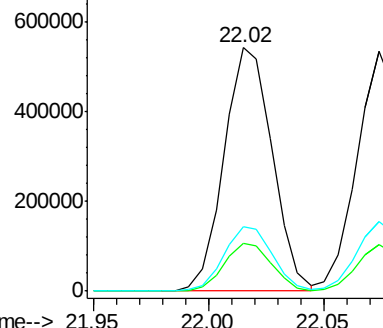
Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.8	23.6
226	26.5	21.2	31.8



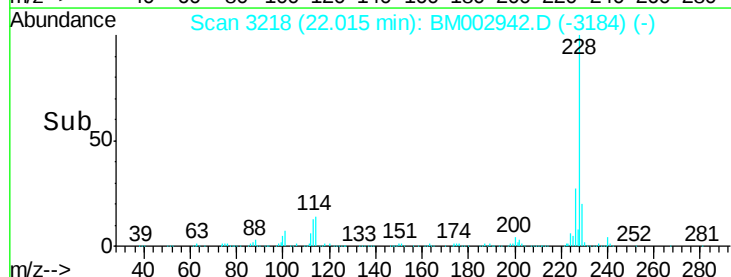
Abundance Ion 228.00 (227.70 to 228.70): E

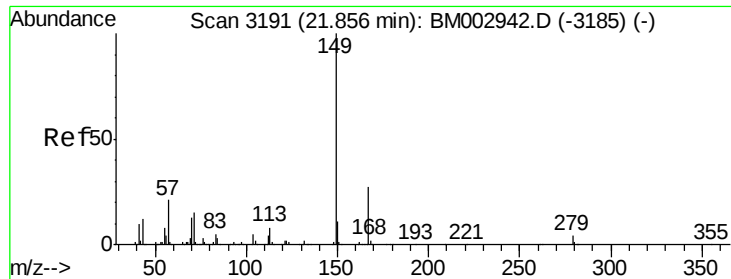
Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



Time-->





#84

Bis(2-ethylhexyl)phthalate

Concen: 31.45 ng/ul

RT: 21.86 min Scan# 3191

Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

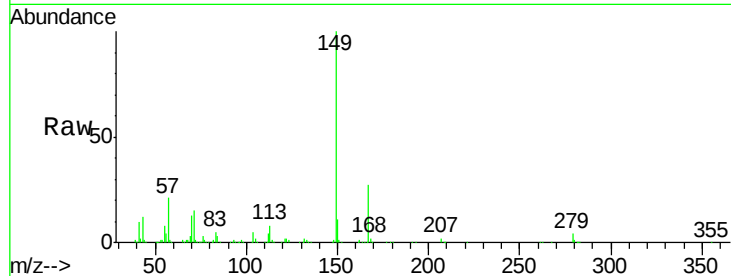
Tot Ion:149 Resp: 562783

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.0	33.0
279	4.1	3.3	4.9

149 100

167 27.5 22.0 33.0

279 4.1 3.3 4.9



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

21.86

400000

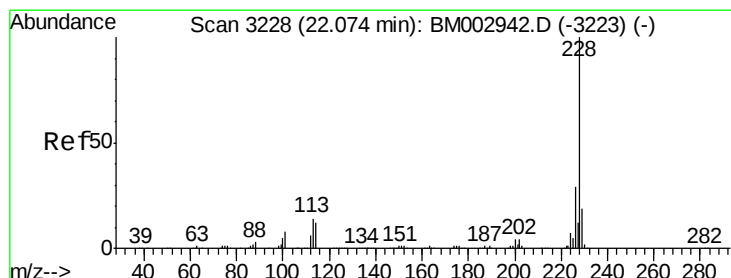
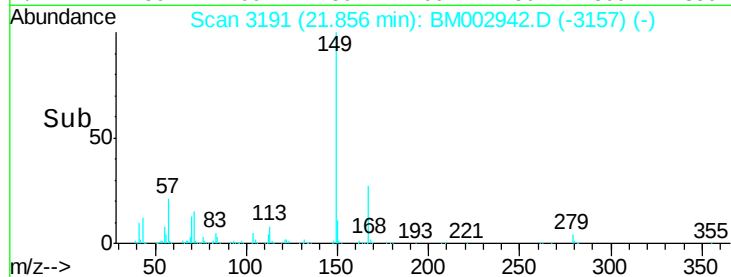
300000

200000

100000

0

Time--> 21.80 21.85 21.90



#85

Chrysene

Concen: 31.81 ng/ul

RT: 22.07 min Scan# 3228

Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

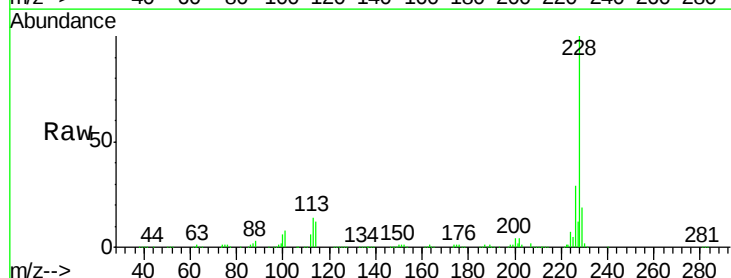
Tgt Ion:228 Resp: 745397

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.2	34.8
229	19.4	15.5	23.3

228 100

226 29.0 23.2 34.8

229 19.4 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

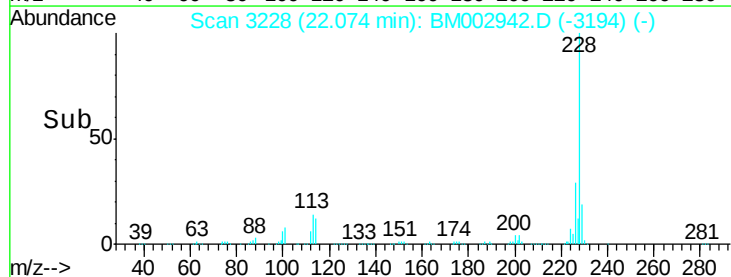
22.07

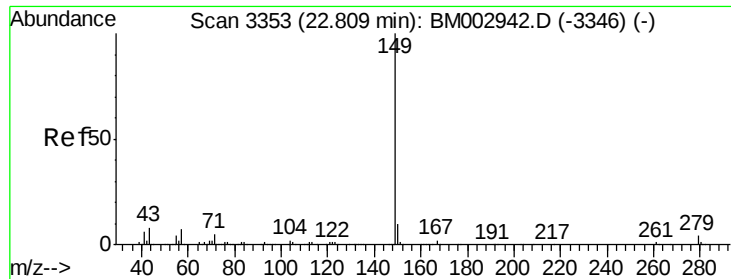
400000

200000

0

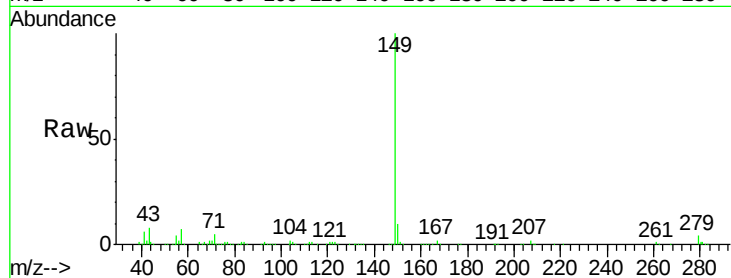
Time--> 22.00 22.05 22.10 22.15



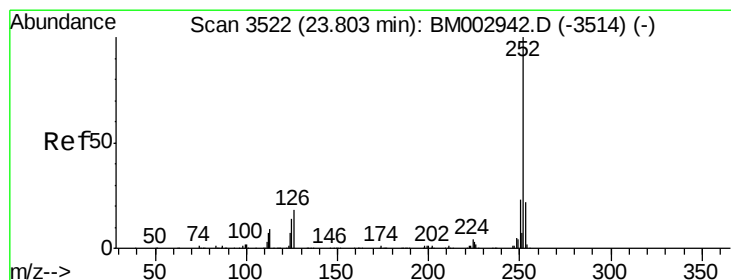
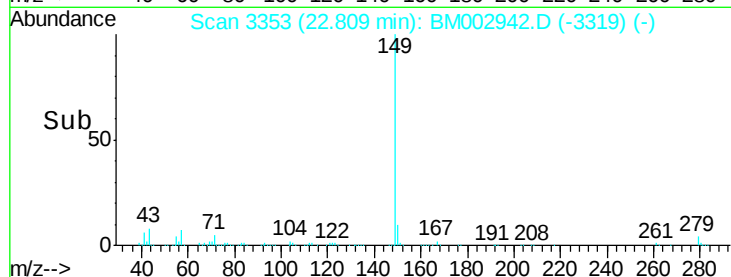
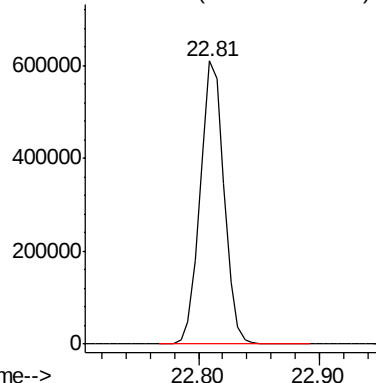


#87
Di-n-octyl phthalate
Concen: 34.63 ng/ul
RT: 22.81 min Scan# 3353
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tgt Ion:149 Resp: 838969

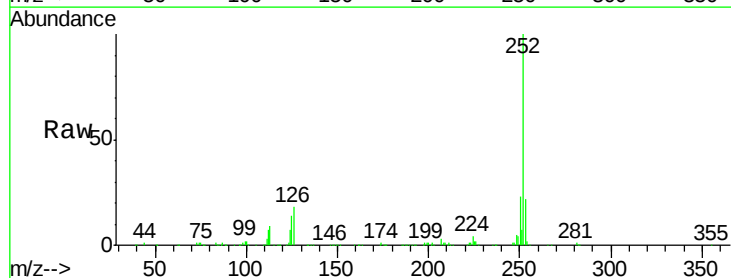


Abundance Ion 149.00 (148.70 to 149.70): E



#88
Benzo(b)fluoranthene
Concen: 32.66 ng/ul
RT: 23.80 min Scan# 3522
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

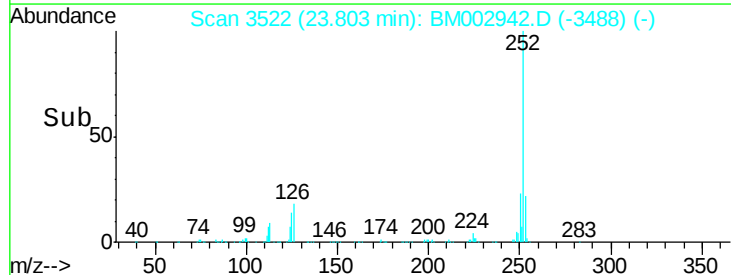
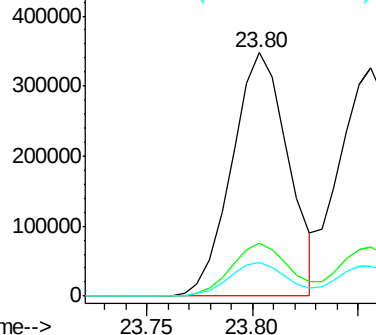
Tgt Ion:252 Resp: 645956
Ion Ratio Lower Upper
252 100
253 21.5 17.2 25.8
125 13.6 10.9 16.3

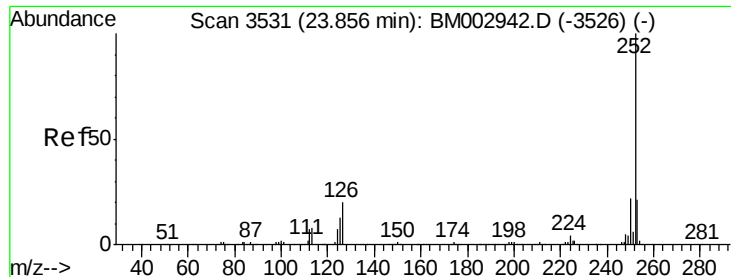


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

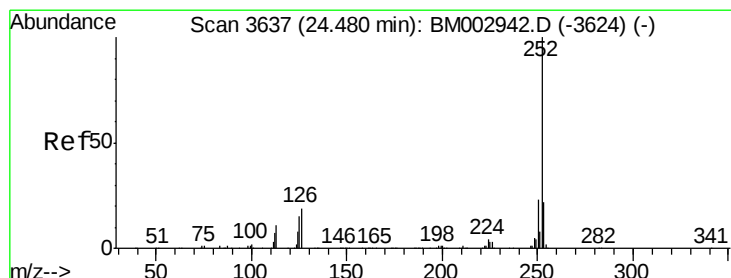
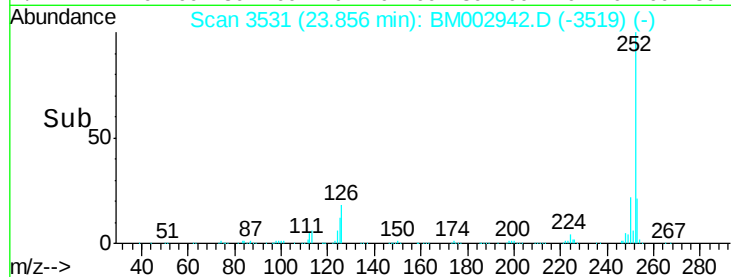
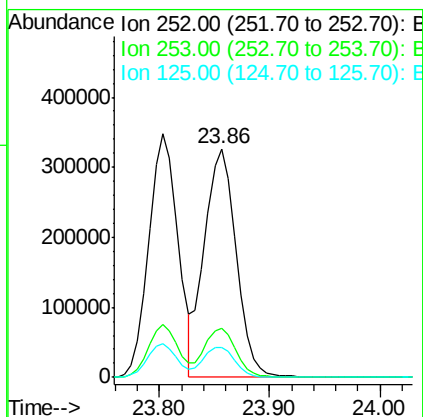
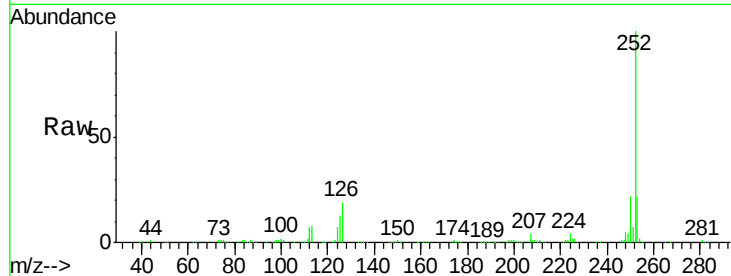
Ion 125.00 (124.70 to 125.70): E





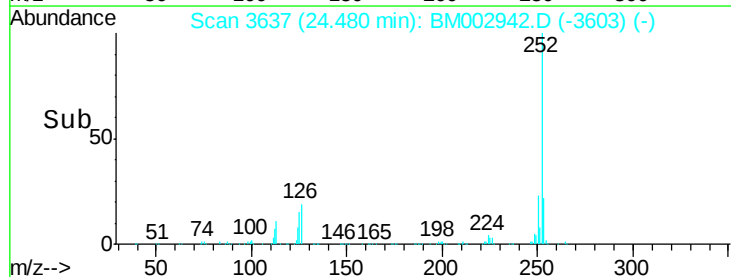
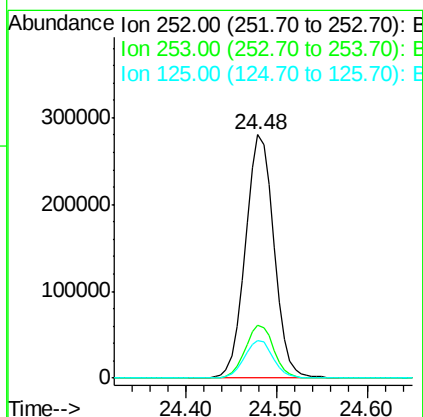
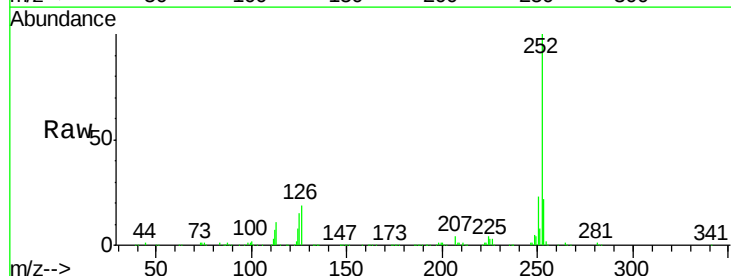
#89
Benzo(k)fluoranthene
Concen: 33.57 ng/ul
RT: 23.86 min Scan# 3531
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

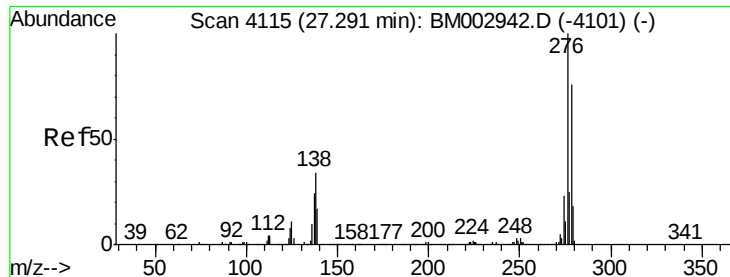
Tot Ion:252 Resp: 643988
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 13.2 10.6 15.8



#91
Benzo(a)pyrene
Concen: 32.26 ng/ul
RT: 24.48 min Scan# 3637
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tgt Ion:252 Resp: 613461
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 15.3 12.2 18.4

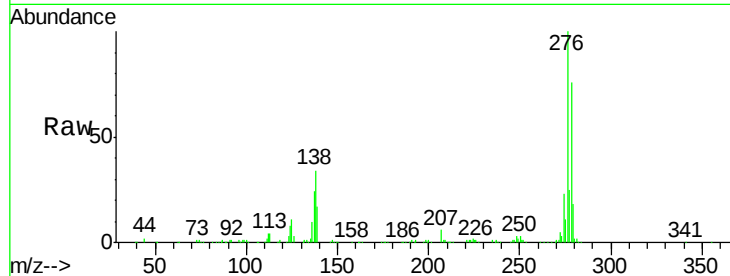




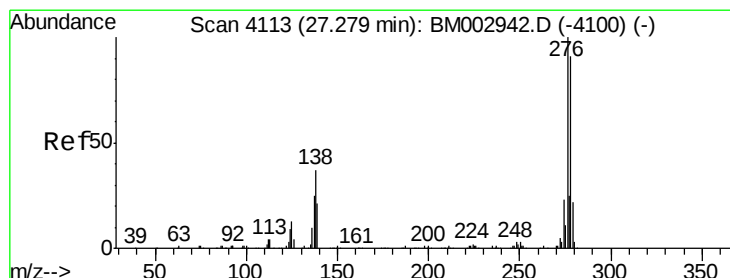
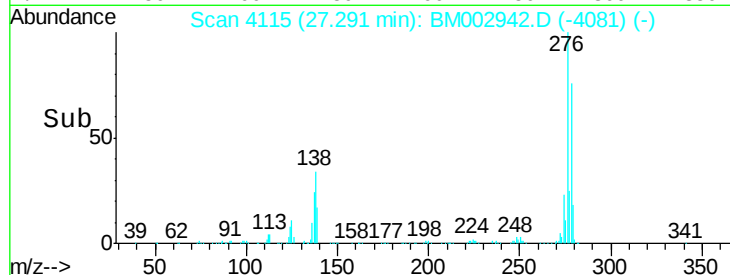
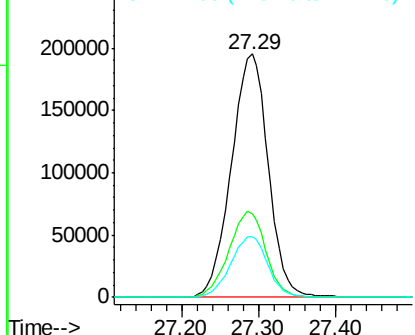
#92

Indeno(1,2,3-cd)pyrene
Concen: 30.33 ng/ul
RT: 27.29 min Scan# 4115
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tot Ion	Ratio	Lower	Upper
276	100		
138	34.3	27.4	41.2
277	25.0	20.0	30.0



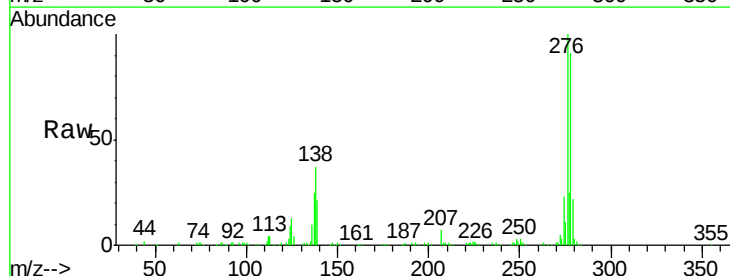
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



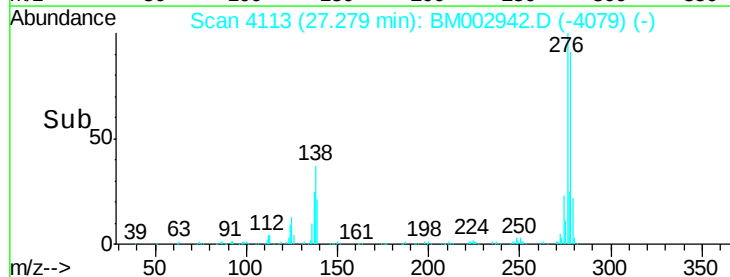
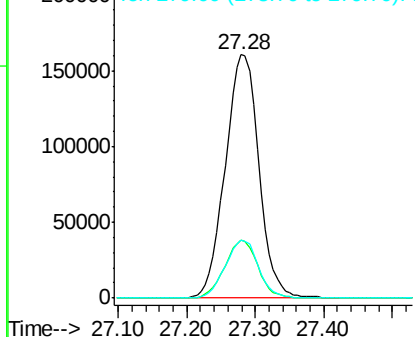
#93

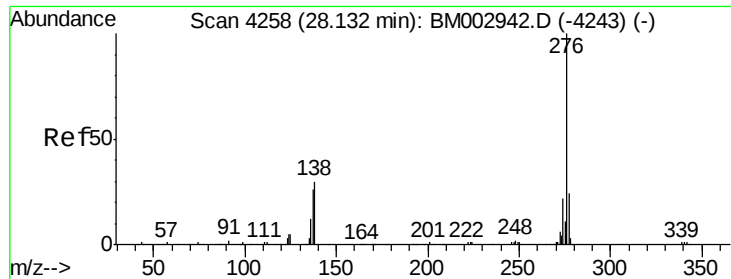
Dibenzo(a,h)anthracene
Concen: 30.15 ng/ul
RT: 27.28 min Scan# 4113
Delta R.T. 0.00 min
Lab File: BM002942.D
Acq: 21 Oct 2015 02:58

Tgt Ion	Ratio	Lower	Upper
278	100		
139	23.7	19.0	28.4
279	23.7	19.0	28.4



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





#94

Benzo(a,h,i)perylene

Concen: 30.43 ng/ul

RT: 28.13 min Scan# 4258

Delta R.T. 0.00 min

Lab File: BM002942.D

Acq: 21 Oct 2015 02:58

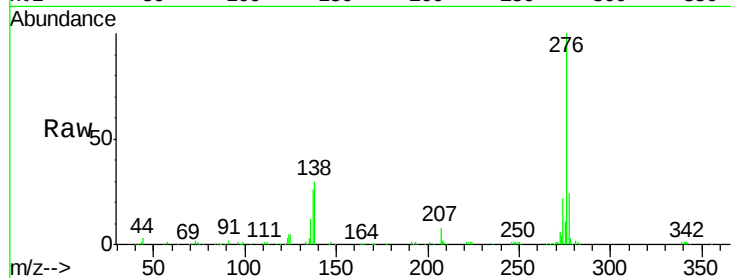
Tot Ion: 276 Resp: 553733

Ion Ratio Lower Upper

276 100

138 30.5 24.4 36.6

277 23.8 19.0 28.6



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

