

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102115\
 Data File : BM002943.D
 Acq On : 21 Oct 2015 03:34
 Operator : UM/IZ
 Sample : SSTD08039
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 21 04:12:33 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	87720	20.00	ng/ul	0.00
18) Naphthalene-d8	11.50	136	408526	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.24	164	217909	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.96	188	435619	20.00	ng/ul	0.00
78) Chrysene-d12	22.04	240	338379	20.00	ng/ul	0.00
86) Perylene-d12	24.59	264	271473	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.73	96	53207	24.21	ng/uL	0.00
5) Phenol-d5	7.77	99	555428	68.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.95	67	296203	66.06	ng/ul	0.00
9) 2-Chlorophenol-d4	8.16	132	501290	67.40	ng/ul	0.00
13) 4-Methylphenol-d8	9.36	113	478376	70.73	ng/ul	0.00
19) Nitrobenzene-d5	9.85	128	245728	66.65	ng/ul	0.00
22) 2-Nitrophenol-d4	10.57	143	266666	68.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.12	165	451620	66.43	ng/ul	0.00
29) 4-Chloroaniline-d4	11.63	131	583015	67.21	ng/ul	0.00
44) Dimethylphthalate-d6	14.63	166	1261486	64.31	ng/ul	0.00
47) Acenaphthylene-d8	14.94	160	1611266	62.41	ng/ul	0.00
52) 4-Nitrophenol-d4	15.44	143	204764	62.37	ng/ul	0.01
58) Fluorene-d10	16.22	176	1078258	61.81	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.35	200	185213	71.71	ng/ul	0.00
71) Anthracene-d10	18.06	188	1508746	61.66	ng/ul	0.00
79) Pyrene-d10	20.29	212	1409756	70.94	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.43	264	1059592	64.40	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.77	88	55643	23.19	ng/uL 100
4) Benzaldehyde	7.76	77	275278	61.18	ng/ul 99
6) Phenol	7.80	94	570929	68.64	ng/ul 100
8) Bis(2-Chloroethyl)ether	8.04	93	437227	66.94	ng/ul 99
10) 2-Chlorophenol	8.20	128	509220	67.59	ng/ul 99
11) 2-Methylphenol	9.09	108	458781	70.47	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	9.17	45	594419	66.12	ng/ul 100
14) Acetophenone	9.49	105	688714	68.11	ng/ul 99
15) N-Nitroso-di-n-propylamine	9.47	70	330732	69.29	ng/ul 99
16) 4-Methylphenol	9.43	108	501052	70.73	ng/ul 96
17) Hexachloroethane	9.75	117	179248	64.52	ng/ul 98
20) Nitrobenzene	9.89	77	468325	64.58	ng/ul 99
21) Isophorone	10.41	82	922005	65.95	ng/ul 100
23) 2-Nitrophenol	10.61	139	290103	67.69	ng/ul 99
24) 2,4-Dimethylphenol	10.64	107	519852	66.05	ng/ul 100
25) Bis(2-Chloroethoxy)methane	10.87	93	600047	65.44	ng/ul 100
27) 2,4-Dichlorophenol	11.15	162	460804	66.88	ng/ul 99
28) Naphthalene	11.55	128	1566902	63.51	ng/ul 99
30) 4-Chloroaniline	11.66	127	590632	67.18	ng/ul 100
31) Hexachlorobutadiene	11.80	225	243645	61.50	ng/ul 99
32) Caprolactam	12.44	113	114044	51.23	ng/ul 99
33) 4-Chloro-3-methylphenol	12.75	107	478195	68.19	ng/ul 99
34) 2-Methylnaphthalene	13.12	142	1123818	64.69	ng/ul 99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.33	142	1098422	64.90	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	13.47	216	497200	62.11	ng/ul	99
38) Hexachlorocyclopentadiene	13.43	237	134788	62.89	ng/ul	96
39) 2,4,6-Trichlorophenol	13.70	196	313498	63.19	ng/ul	100
40) 2,4,5-Trichlorophenol	13.78	196	337117	63.20	ng/ul	99
41) 1,1'-Biphenyl	14.09	154	1368030	62.16	ng/ul	100
42) 2-Chloronaphthalene	14.15	162	1045148	62.27	ng/ul	99
43) 2-Nitroaniline	14.35	65	270995	66.90	ng/ul	99
45) Dimethylphthalate	14.67	163	1265919	63.71	ng/ul	99
46) 2,6-Dinitrotoluene	14.82	165	285303	69.21	ng/ul	98
48) Acenaphthylene	14.98	152	1706154	62.44	ng/ul	100
49) 3-Nitroaniline	15.16	138	296625	68.24	ng/ul	98
50) Acenaphthene	15.30	153	1124768	62.21	ng/ul	99
51) 2,4-Dinitrophenol	15.37	184	94294	69.84	ng/ul	98
53) 4-Nitrophenol	15.45	109	113179	61.27	ng/ul	98
54) Dibenzofuran	15.63	168	1531446	62.63	ng/ul	100
55) 2,4-Dinitrotoluene	15.61	165	396899	68.08	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	15.85	232	252616	64.56	ng/ul	99
57) Diethylphthalate	16.00	149	1283954	64.13	ng/ul	99
59) Fluorene	16.27	166	1256781	62.37	ng/ul	100
60) 4-Chlorophenyl-phenylether	16.24	204	574376	61.98	ng/ul	98
61) 4-Nitroaniline	16.31	138	300394	65.23	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	16.37	198	192817	70.67	ng/ul	97
65) N-Nitrosodiphenylamine	16.46	169	1069807	63.00	ng/ul	99
66) 4-Bromophenyl-phenylether	17.13	248	337445	63.17	ng/ul	99
67) Hexachlorobenzene	17.26	284	355809	59.48	ng/ul	98
68) Atrazine	17.38	200	371451	64.50	ng/ul	98
69) Pentachlorophenol	17.60	266	106733	51.01	ng/ul	98
70) Phenanthrene	18.00	178	1828070	61.34	ng/ul	99
72) Anthracene	18.09	178	1866761	61.59	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	14.06	216	477364	61.78	ng/uL	100
74) Pentachlorobenzene	15.55	250	445866	61.89	ng/uL	99
75) Carbazole	18.35	167	1673522	63.20	ng/ul	100
76) Di-n-butylphthalate	18.83	149	2115089	62.49	ng/ul	100
77) Fluoranthene	19.96	202	1850061	60.85	ng/ul	99
80) Pvrene	20.32	202	1873750	69.40	ng/ul	100
81) Butylbenzylphthalate	21.12	149	826077	70.08	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.93	252	446212	60.75	ng/ul	100
83) Benzo(a)anthracene	22.02	228	1484688	62.62	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.86	149	1131705	66.30	ng/ul	99
85) Chrysene	22.08	228	1397942	62.55	ng/ul	99
87) Di-n-octyl phthalate	22.81	149	1710784	72.21	ng/ul	100
88) Benzo(b)fluoranthene	23.81	252	1305476	67.49	ng/ul	99
89) Benzo(k)fluoranthene	23.86	252	1192370	63.55	ng/ul	99
91) Benzo(a)pyrene	24.49	252	1201325	64.59	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	27.30	276	1286448	60.95	ng/ul	99
93) Dibenzo(a,h)anthracene	27.29	278	1073159	60.41	ng/ul	100
94) Benzo(a,h,i)perylene	28.13	276	1096410	61.61	ng/ul	99

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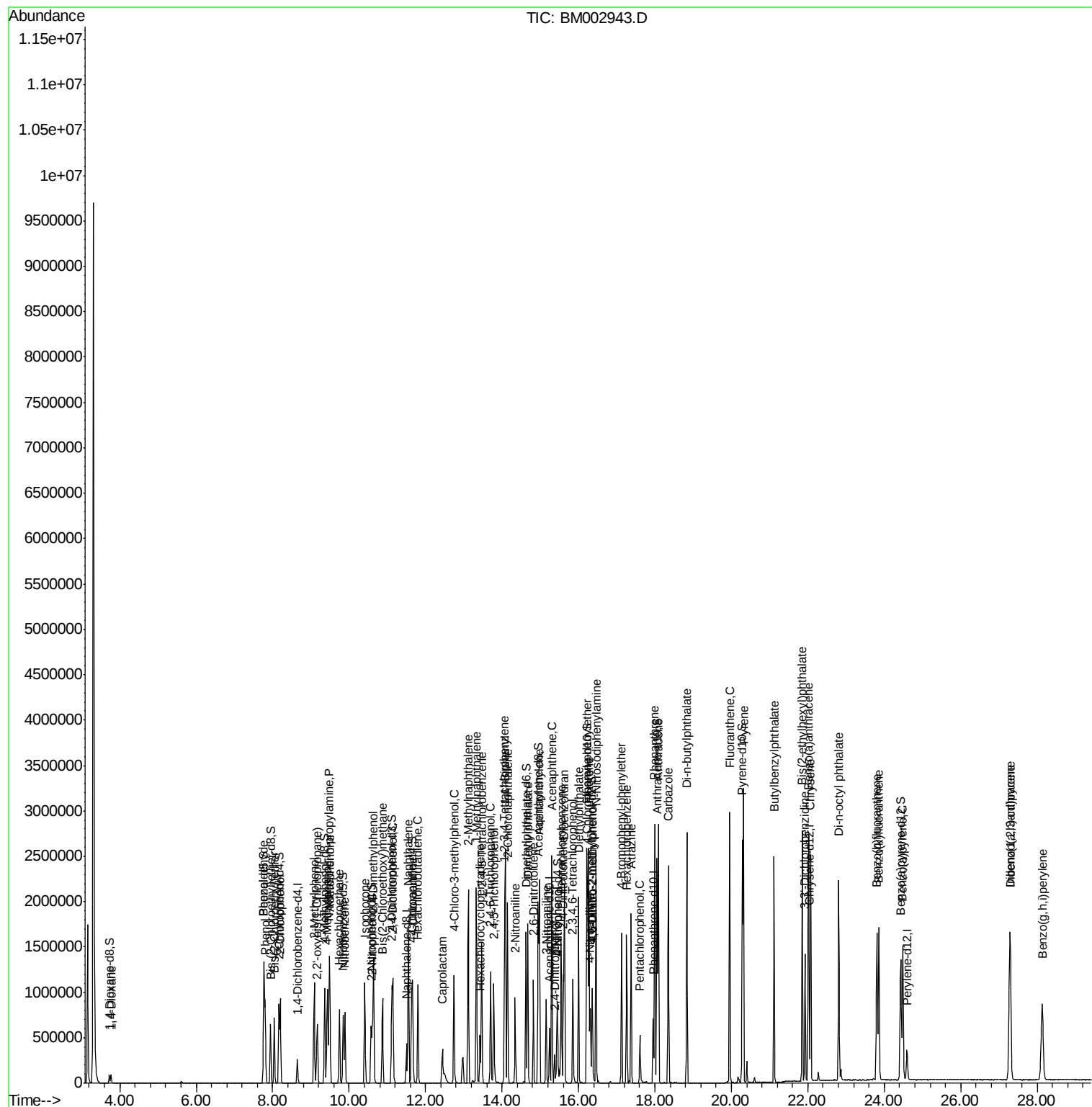
Quant Time: Oct 21 04:12:33 2015
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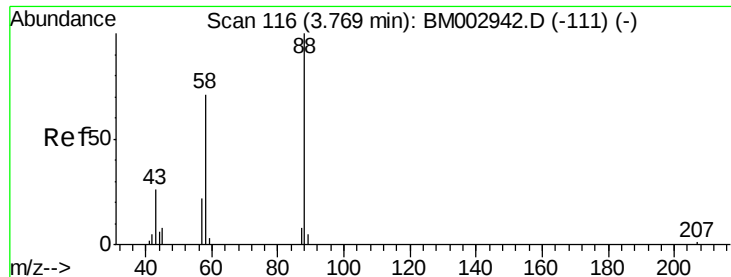
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

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 Data File : BM002943.D
 Acq On : 21 Oct 2015 03:34
 Operator : UM/IZ
 Sample : SST08039
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 21 04:12:33 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM102115.M
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 QLast Update : Wed Oct 21 04:00:35 2015
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#2

1,4-Dioxane

Concen: 23.19 ng/uL

RT: 3.77 min Scan# 116

Delta R.T. 0.00 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

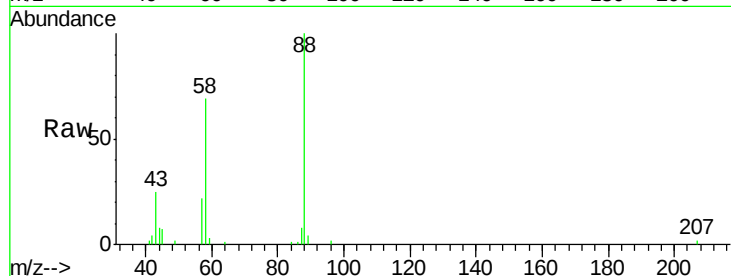
Tot Ion: 88 Resp: 55643

Ion Ratio Lower Upper

88 100

43 28.1 22.5 33.7

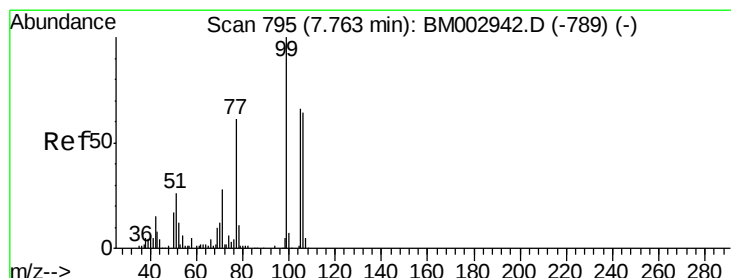
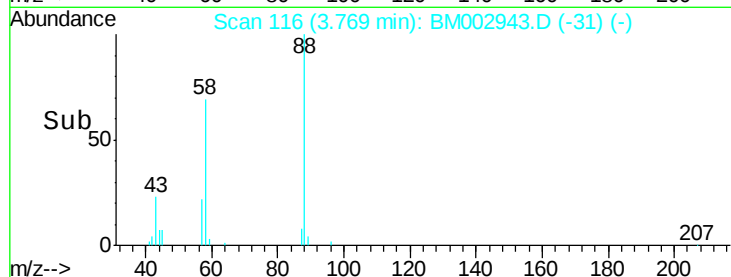
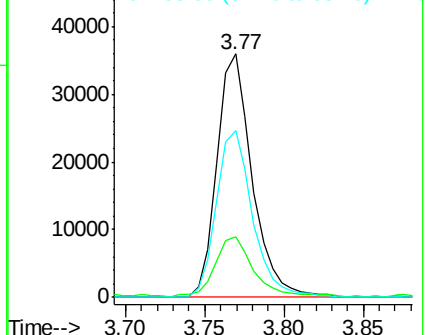
58 70.4 56.2 84.4



Abundance Ion 88.00 (87.70 to 88.70): BM002943.D (-111) (-)

Ion 43.00 (42.70 to 43.70): BM002943.D (-111) (-)

Ion 58.00 (57.70 to 58.70): BM002943.D (-111) (-)



#4

Benzaldehyde

Concen: 61.18 ng/uL

RT: 7.76 min Scan# 795

Delta R.T. 0.00 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

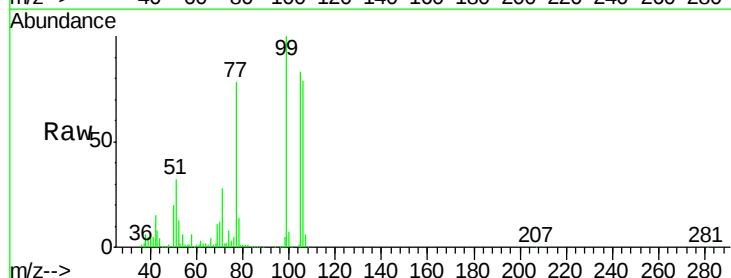
Tgt Ion: 77 Resp: 275278

Ion Ratio Lower Upper

77 100

105 107.2 86.5 129.7

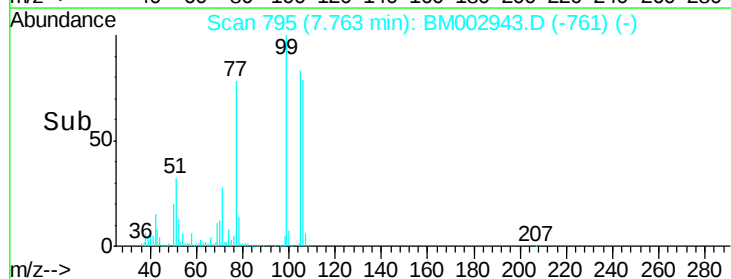
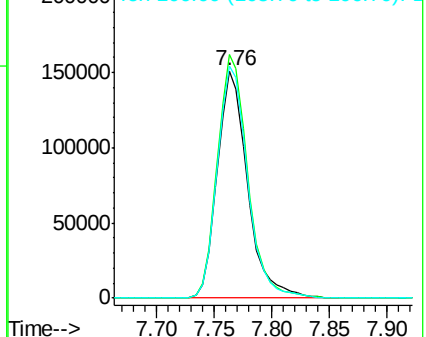
106 102.3 83.6 125.4

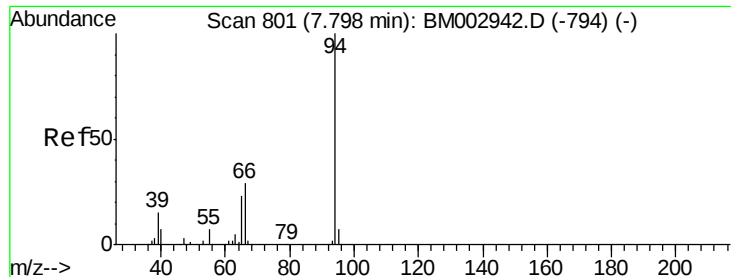


Abundance Ion 77.00 (76.70 to 77.70): BM002943.D (-761) (-)

Ion 105.00 (104.70 to 105.70): BM002943.D (-761) (-)

Ion 106.00 (105.70 to 106.70): BM002943.D (-761) (-)





#6

Phenol

Concen: 68.64 ng/ul

RT: 7.80 min Scan# 802

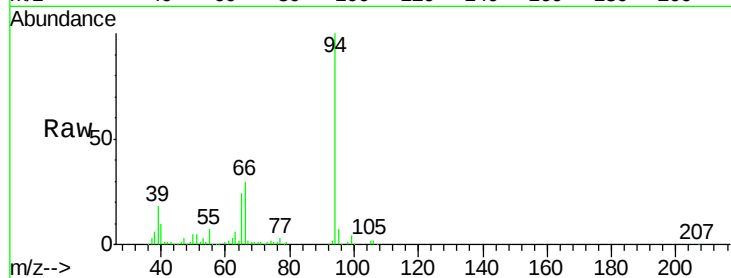
Delta R.T. 0.01 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

Tot Ion: 94 Resp: 570929

Ion	Ratio	Lower	Upper
94	100		
65	23.5	19.0	28.6
66	30.3	24.3	36.5

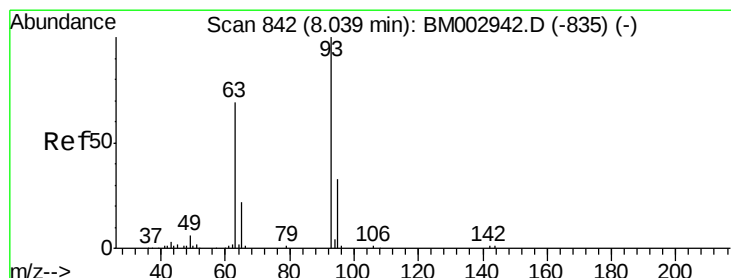
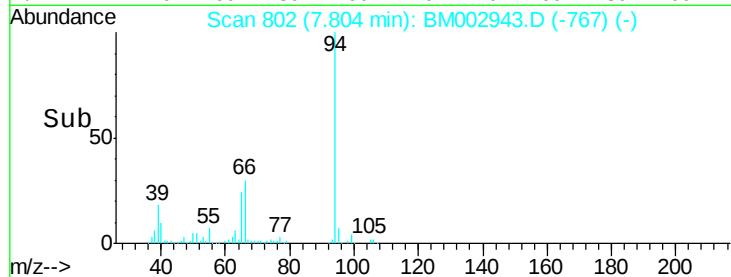


Abundance

Ion 94.00 (93.70 to 94.70): BM002943.D (-794) (-)

Ion 65.00 (64.70 to 65.70): BM002943.D (-794) (-)

Ion 66.00 (65.70 to 66.70): BM002943.D (-794) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 66.94 ng/ul

RT: 8.04 min Scan# 842

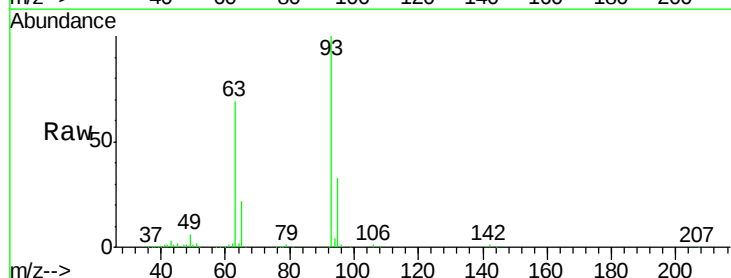
Delta R.T. 0.00 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

Tgt Ion: 93 Resp: 437227

Ion	Ratio	Lower	Upper
93	100		
63	69.5	55.0	82.6
95	32.6	26.2	39.2

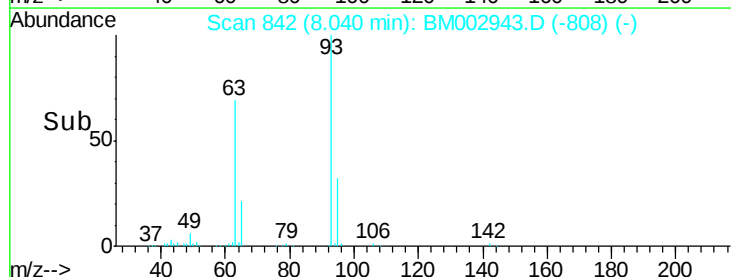


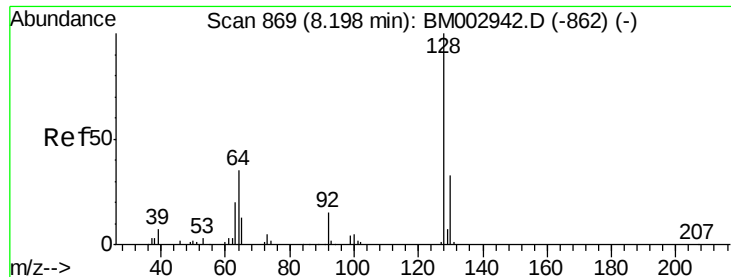
Abundance

Ion 93.00 (92.70 to 93.70): BM002943.D (-835) (-)

Ion 63.00 (62.70 to 63.70): BM002943.D (-835) (-)

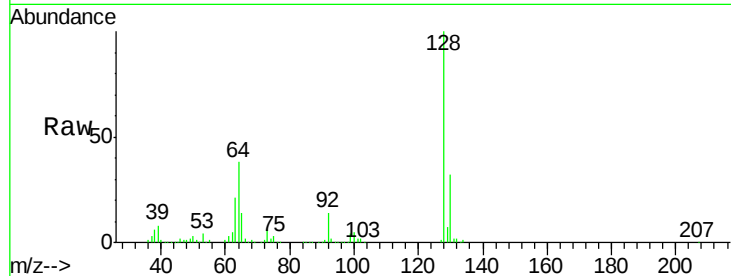
Ion 95.00 (94.70 to 95.70): BM002943.D (-835) (-)



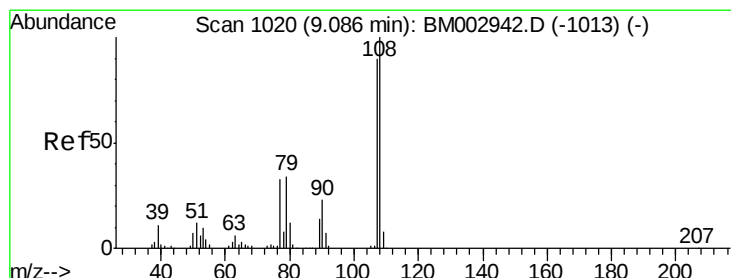
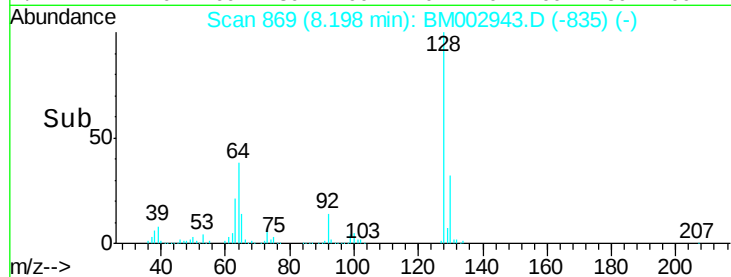
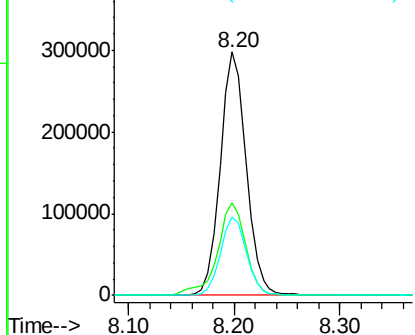


#10
2-Chlorophenol
Concen: 67.59 ng/ul
RT: 8.20 min Scan# 869
Delta R.T. 0.00 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

Tot Ion	Ratio	Lower	Upper
128	100		
64	38.2	30.6	45.8
130	32.1	26.3	39.5

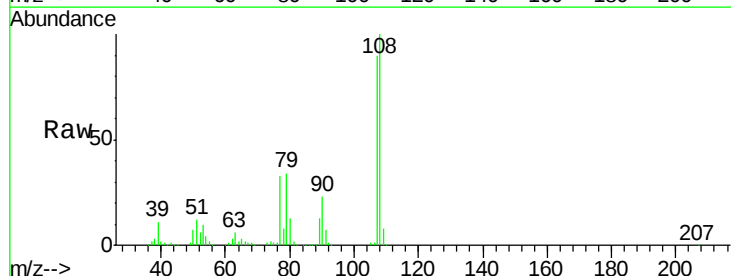


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM
Ion 130.00 (129.70 to 130.70): E

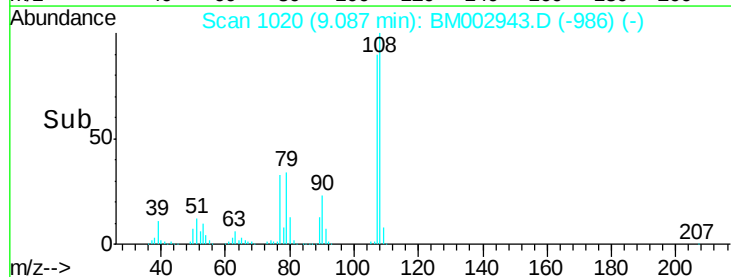
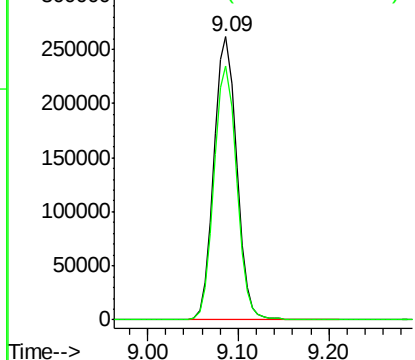


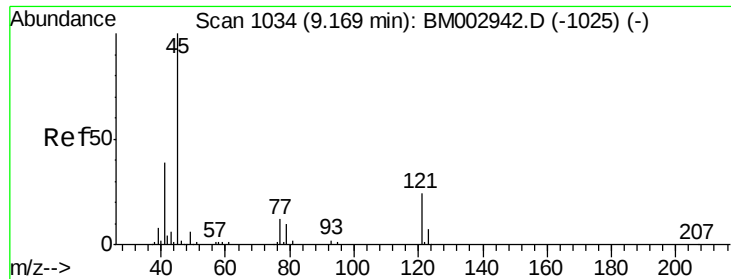
#11
2-Methylphenol
Concen: 70.47 ng/ul
RT: 9.09 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

Tgt Ion	Ratio	Lower	Upper
108	100		
107	89.9	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: 66.12 ng/ul

RT: 9.17 min Scan# 1034

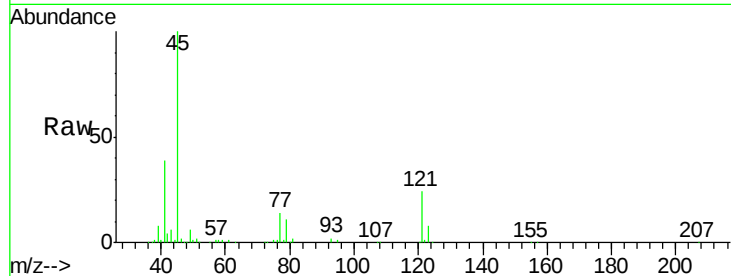
Delta R.T. 0.00 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

Tot Ion: 45 Resp: 594419

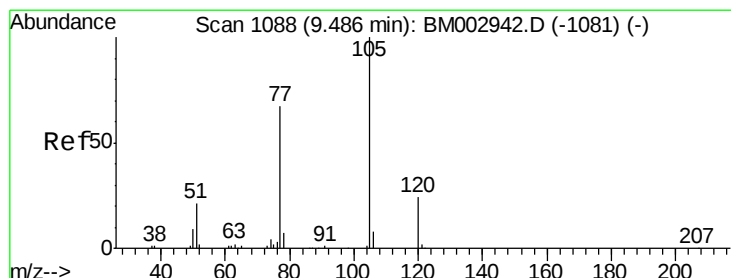
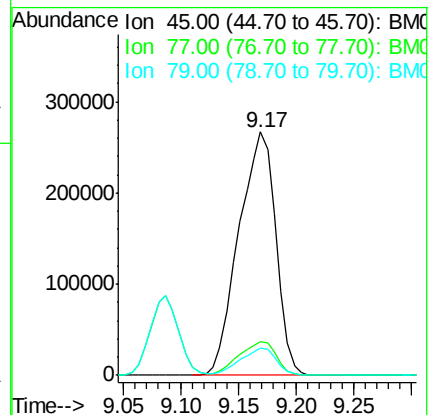
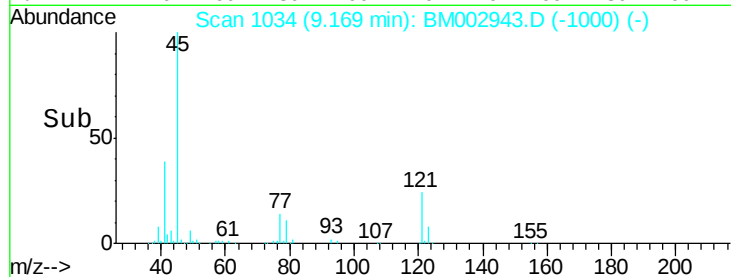
Ion	Ratio	Lower	Upper
45	100		
77	14.0	11.0	16.4
79	11.0	8.8	13.2



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: 68.11 ng/ul

RT: 9.49 min Scan# 1089

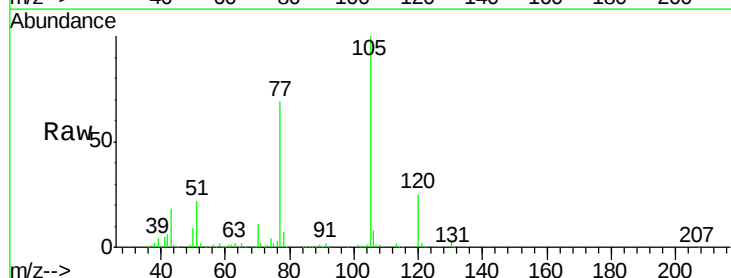
Delta R.T. 0.01 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

Tgt Ion: 105 Resp: 688714

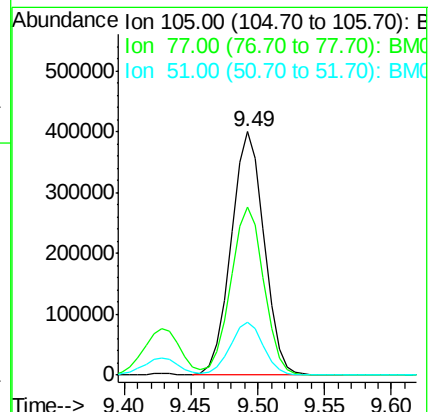
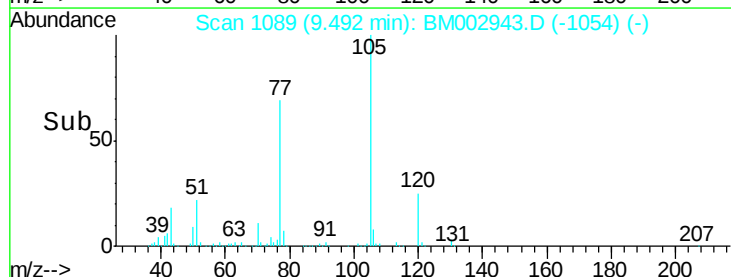
Ion	Ratio	Lower	Upper
105	100		
77	69.2	55.9	83.9
51	21.9	17.4	26.2

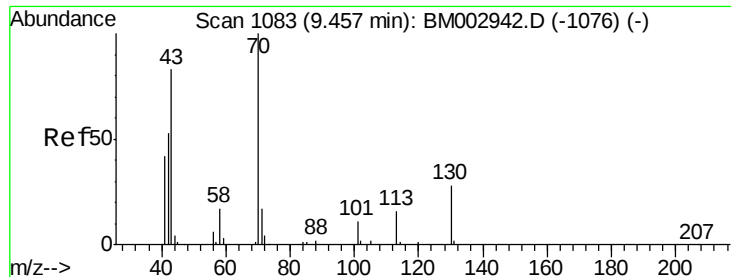


Abundance Ion 105.00 (104.70 to 105.70): BM002942.D (-1081) (-)

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: 69.29 ng/ul

RT: 9.47 min Scan# 1086

Delta R.T. 0.02 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

Tot Ion: 70 Resp: 330732

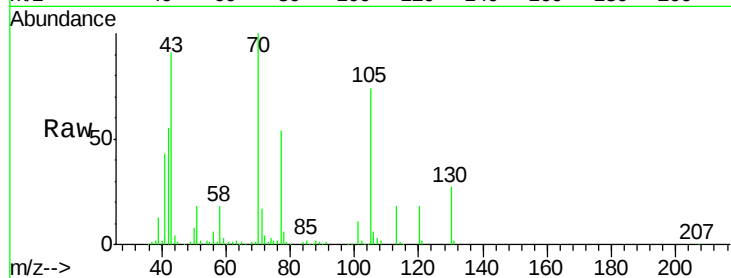
Ion	Ratio	Lower	Upper
70	100		
42	54.9	43.0	64.4
101	10.9	8.8	13.2
130	27.1	22.1	33.1

70 100

42 54.9 43.0 64.4

101 10.9 8.8 13.2

130 27.1 22.1 33.1



Abundance

Ion 70.00 (69.70 to 70.70): BM002943.D (-1076) (-)

Ion 42.00 (41.70 to 42.70): BM002943.D (-1076) (-)

Ion 101.00 (100.70 to 101.70): BM002943.D (-1076) (-)

Ion 130.00 (129.70 to 130.70): BM002943.D (-1076) (-)

Time-->

9.40 9.45 9.50 9.55

250000

200000

150000

100000

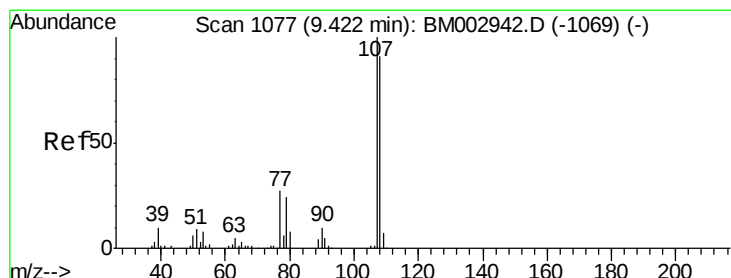
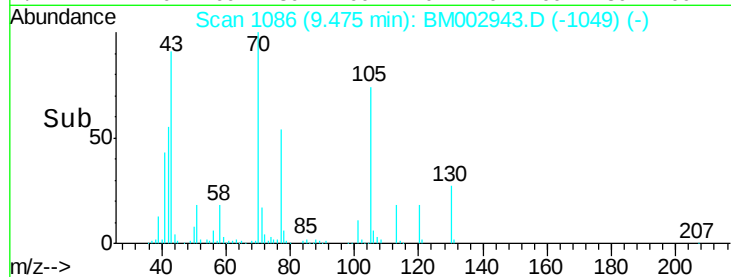
50000

0

9.47

Time-->

9.40 9.45 9.50 9.55



#16

4-Methylphenol

Concen: 70.73 ng/ul

RT: 9.43 min Scan# 1078

Delta R.T. 0.01 min

Lab File: BM002943.D

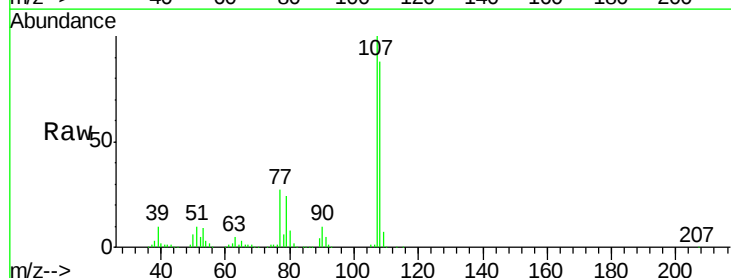
Acq: 21 Oct 2015 03:34

Tgt Ion: 108 Resp: 501052

Ion	Ratio	Lower	Upper
108	100		
107	113.2	87.6	131.4

108 100

107 113.2 87.6 131.4



Abundance

Ion 108.00 (107.70 to 108.70): BM002943.D (-1043) (-)

Ion 107.00 (106.70 to 107.70): BM002943.D (-1043) (-)

Time-->

9.40 9.45 9.50 9.55

300000

200000

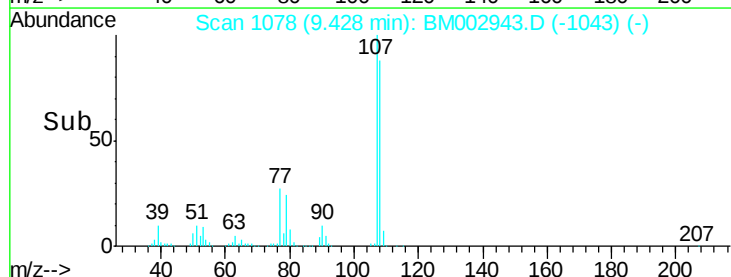
100000

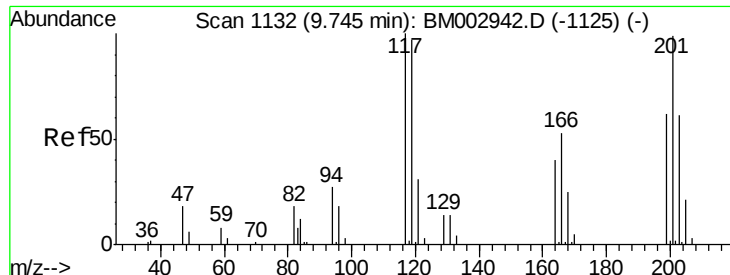
0

9.43

Time-->

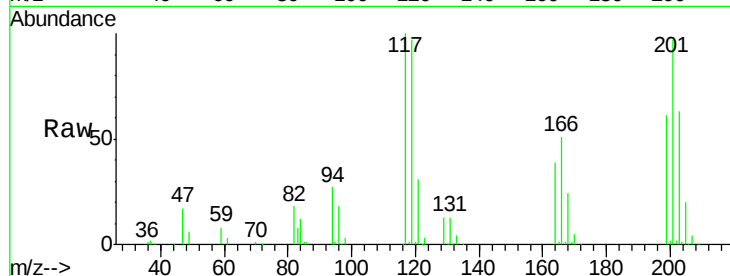
9.40 9.45 9.50 9.55



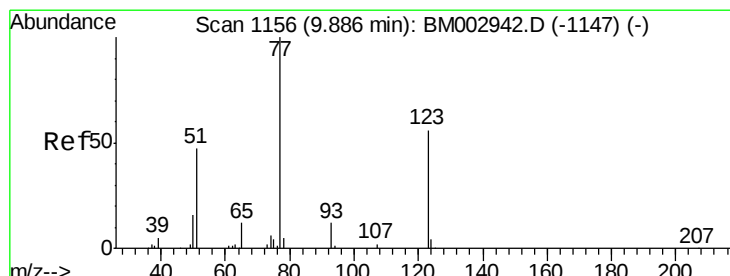
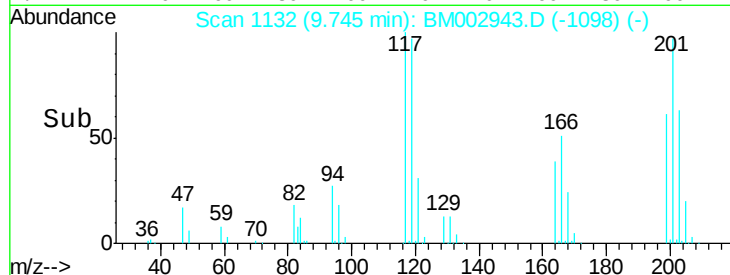
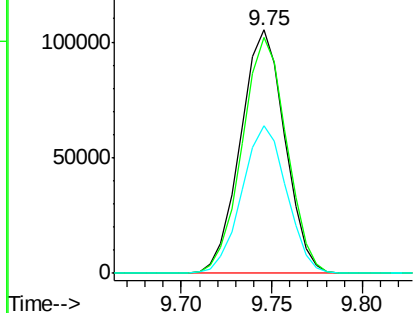


#17
Hexachloroethane
Concen: 64.52 ng/ul
RT: 9.75 min Scan# 1132
Delta R.T. 0.00 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

Tot Ion:117	Resp:	179248
Ion Ratio	Lower	Upper
117	100	
201	96.8	79.0 118.6
199	60.7	49.7 74.5

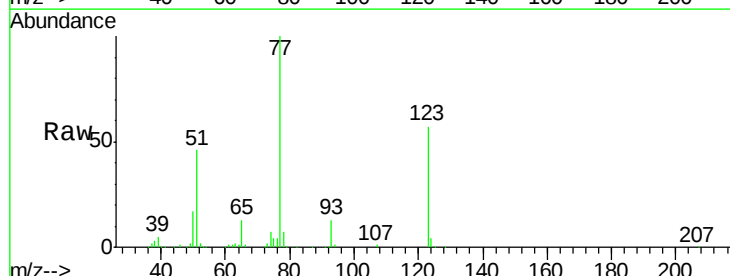


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

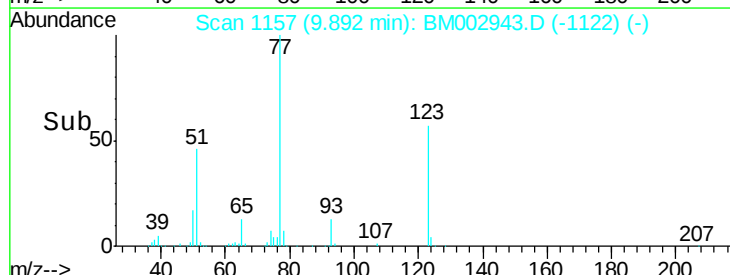
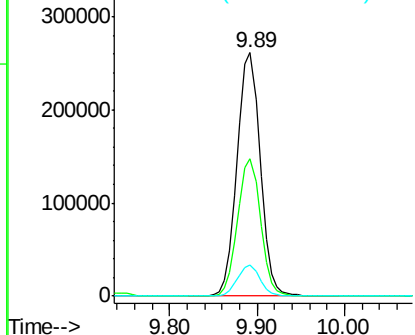


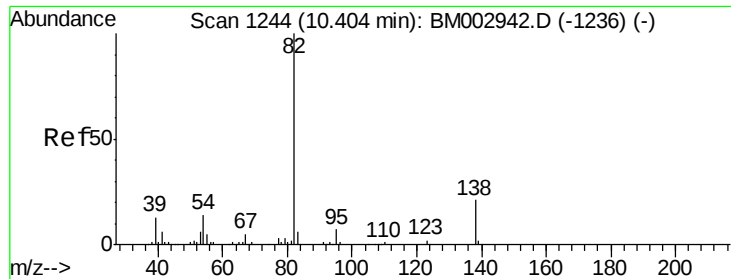
#20
Nitrobenzene
Concen: 64.58 ng/ul
RT: 9.89 min Scan# 1157
Delta R.T. 0.01 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

Tgt Ion: 77	Resp:	468325
Ion Ratio	Lower	Upper
77	100	
123	56.5	44.4 66.6
65	12.6	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: 65.95 ng/ul

RT: 10.41 min Scan# 1245

Delta R.T. 0.01 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

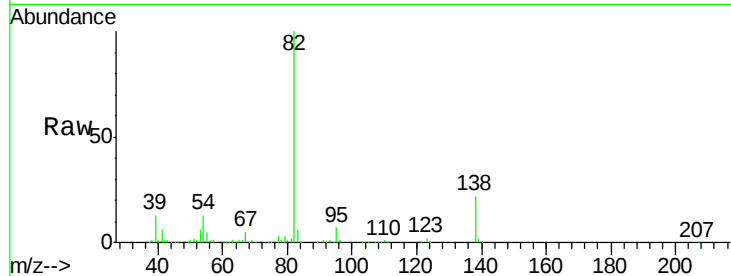
Tot Ion: 82 Resp: 922005

Ion Ratio Lower Upper

82 100

95 6.7 5.4 8.0

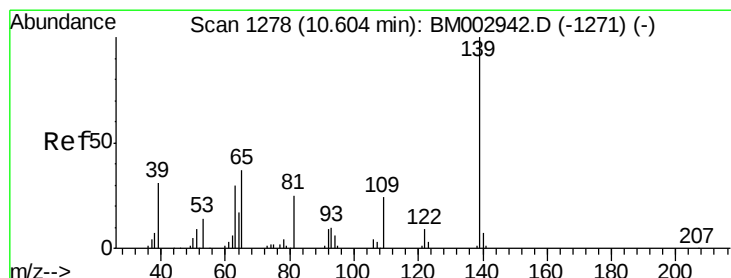
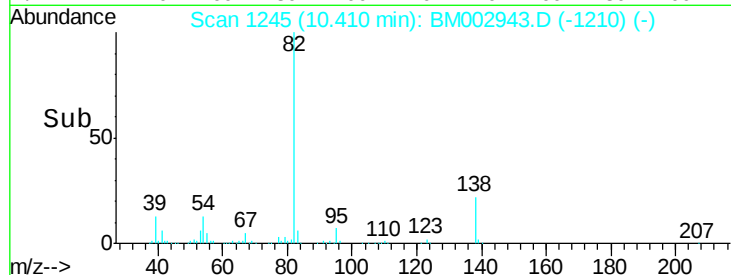
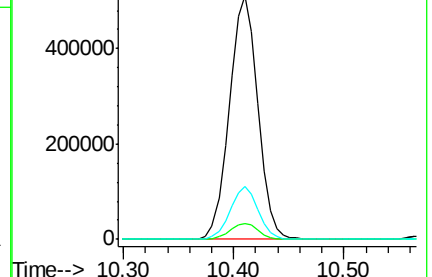
138 21.5 17.0 25.6



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: 67.69 ng/ul

RT: 10.61 min Scan# 1279

Delta R.T. 0.01 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

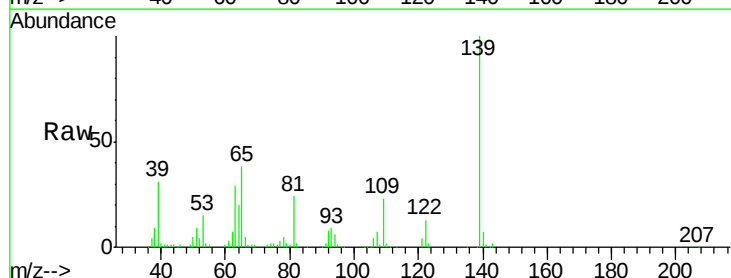
Tgt Ion: 139 Resp: 290103

Ion Ratio Lower Upper

139 100

65 37.8 30.7 46.1

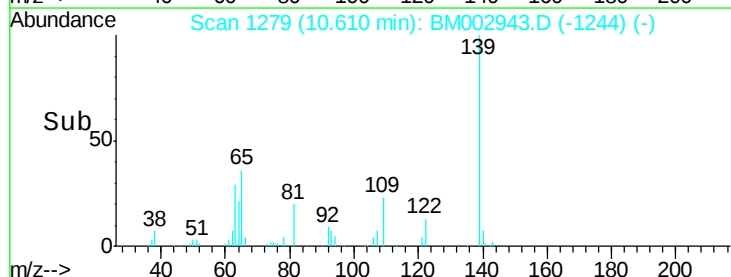
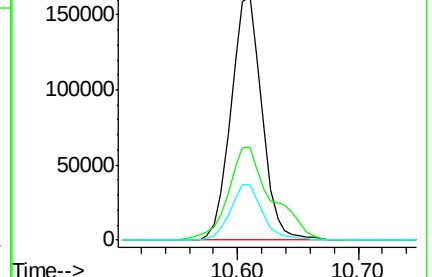
109 22.6 18.9 28.3

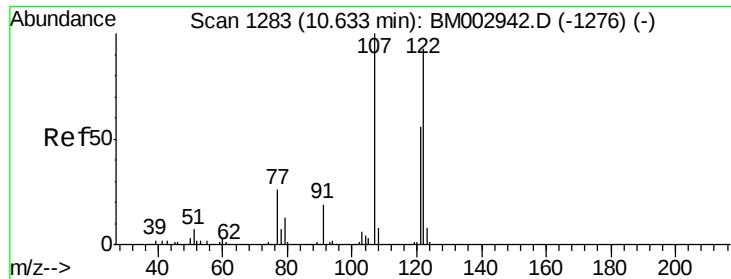


Abundance Ion 139.00 (138.70 to 139.70): BM002942.D (-1271) (-)

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

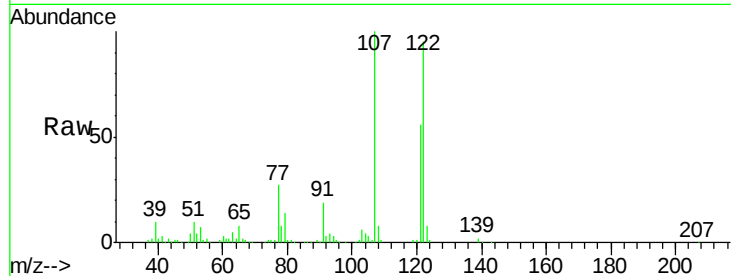
Ion 109.00 (108.70 to 109.70): BM002942.D (-1271) (-)





#24
2,4-Dimethylphenol
Concen: 66.05 ng/ul
RT: 10.64 min Scan# 1284
Delta R.T. 0.01 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

Tot Ion	Ratio	Lower	Upper
107	100		
121	55.9	45.2	67.8
122	94.7	75.7	113.5

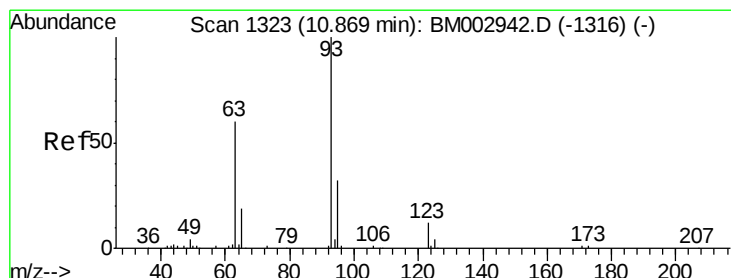
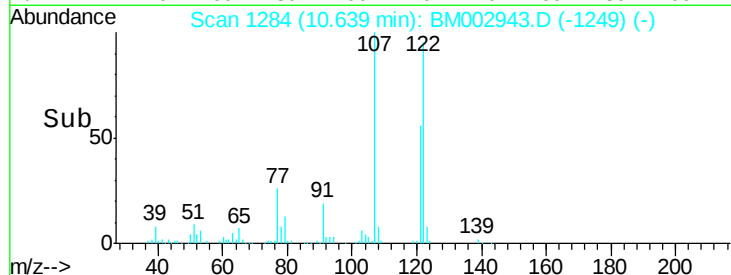
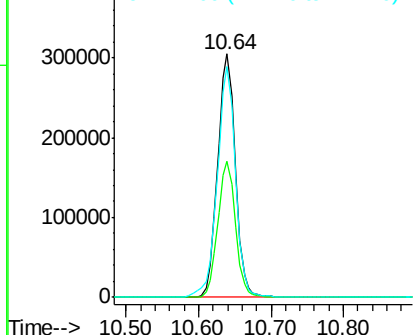


Abundance

Ion 107.00 (106.70 to 107.70): E

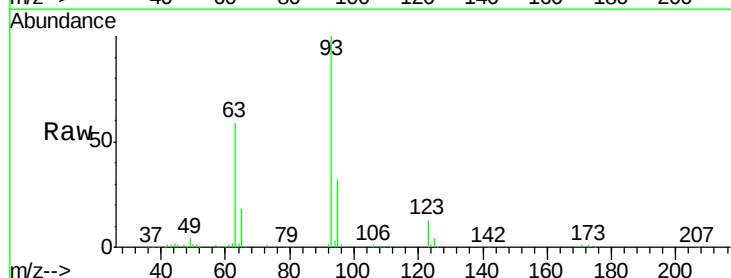
Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25
Bis(2-Chloroethoxy)methane
Concen: 65.44 ng/ul
RT: 10.87 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.8	38.8
123	12.5	9.7	14.5

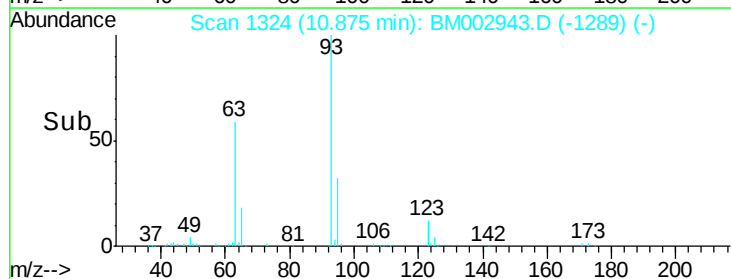
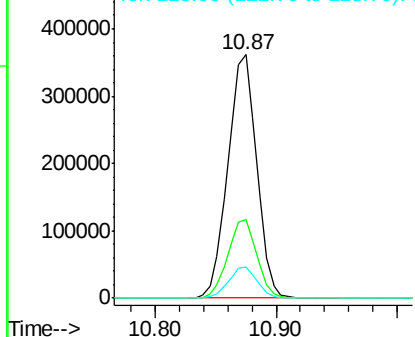


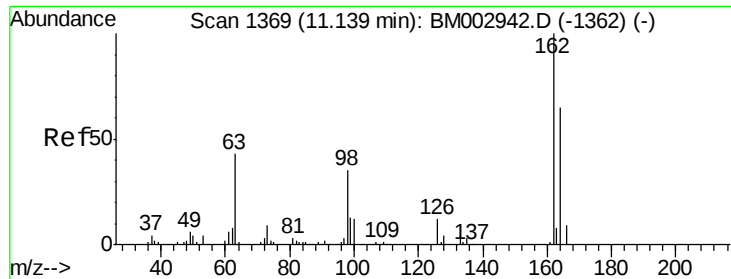
Abundance

Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

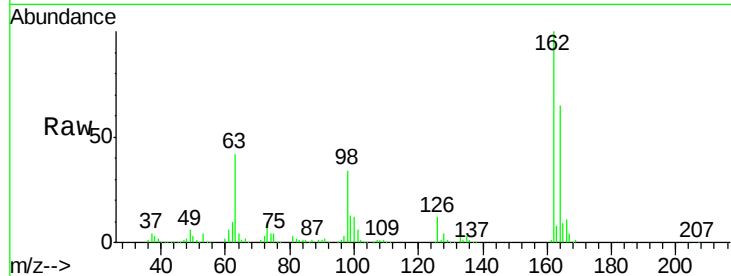
Ion 123.00 (122.70 to 123.70): E



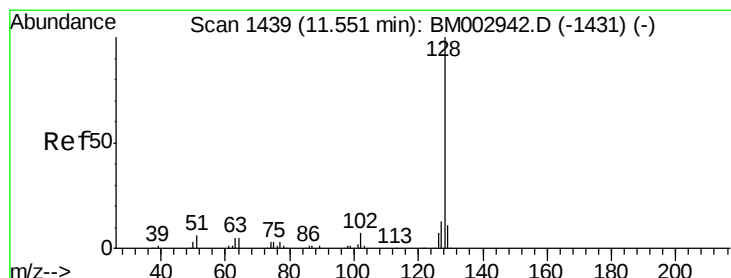
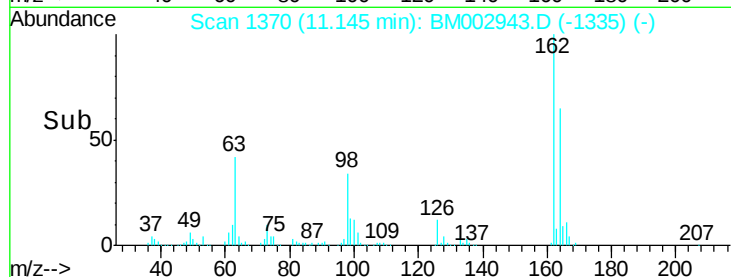
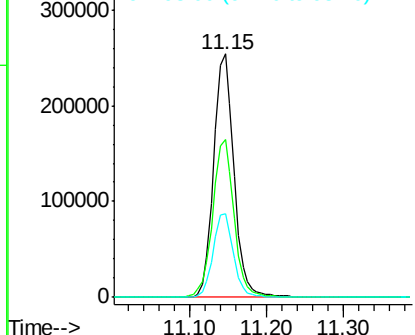


#27
2,4-Dichlorophenol
Concen: 66.88 ng/ul
RT: 11.15 min Scan# 1370
Delta R.T. 0.01 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

Tot Ion	Ratio	Lower	Upper
162	100		
164	65.1	52.5	78.7
98	34.1	28.3	42.5

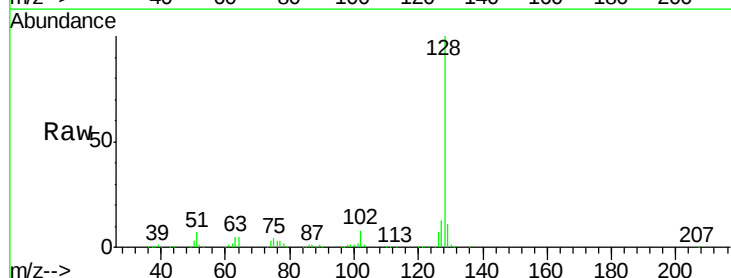


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BM

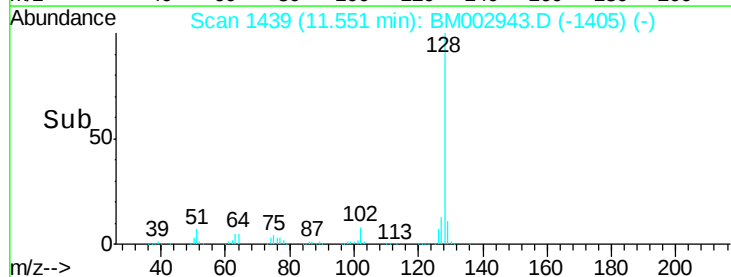
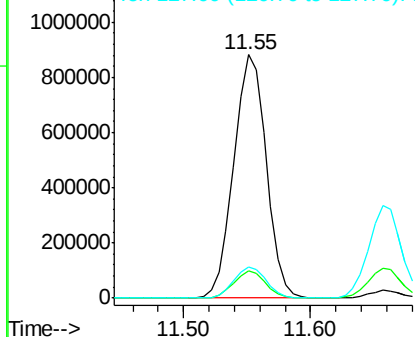


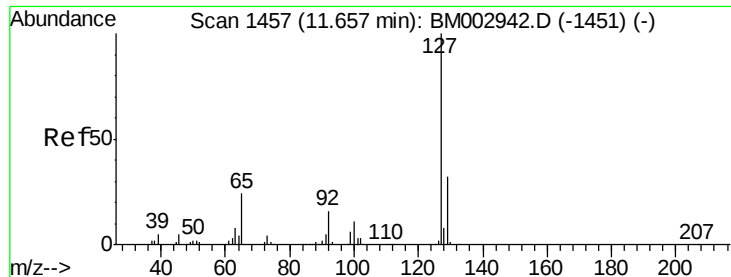
#28
Naphthalene
Concen: 63.51 ng/ul
RT: 11.55 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	13.0	10.2	15.4



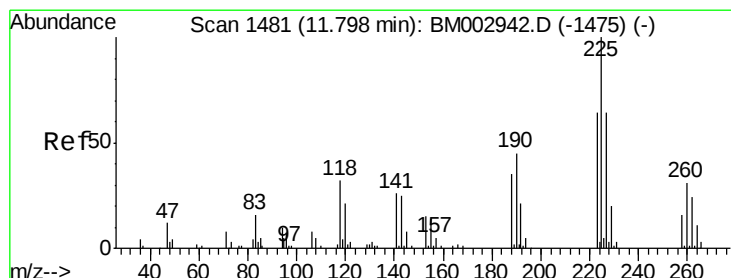
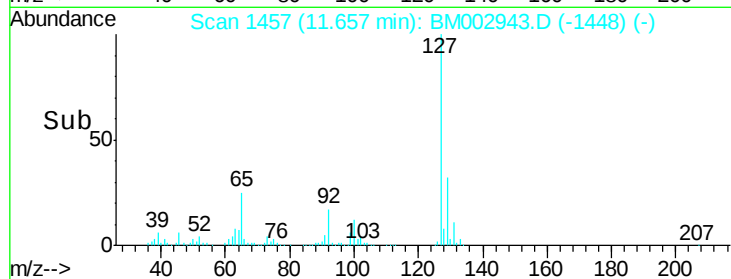
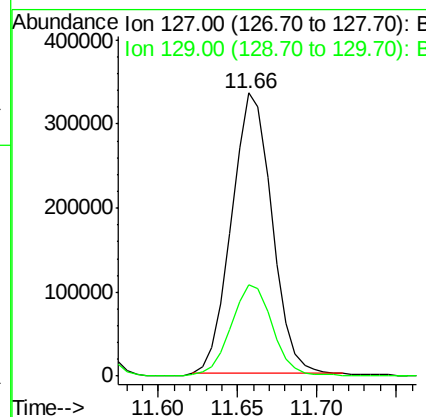
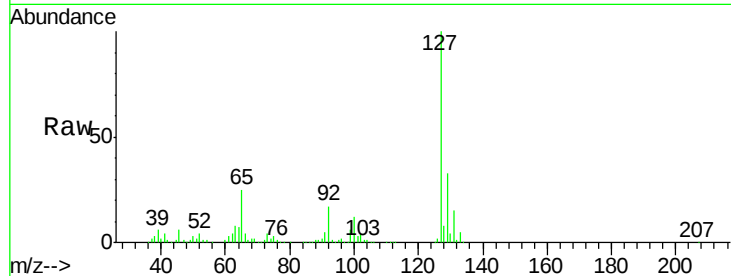
Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E





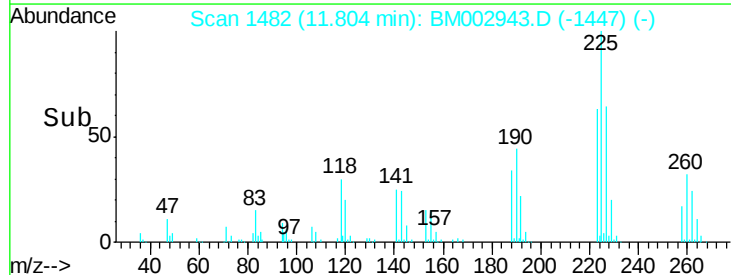
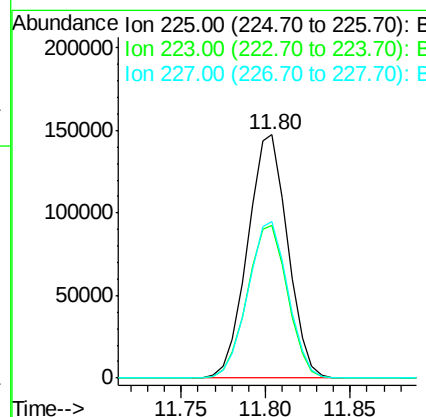
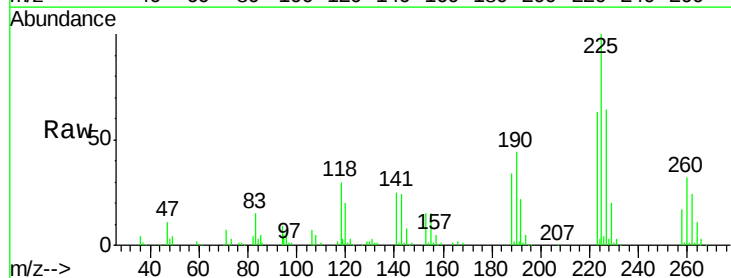
#30
4-Chloroaniline
Concen: 67.18 ng/ul
RT: 11.66 min Scan# 1457
Delta R.T. 0.00 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

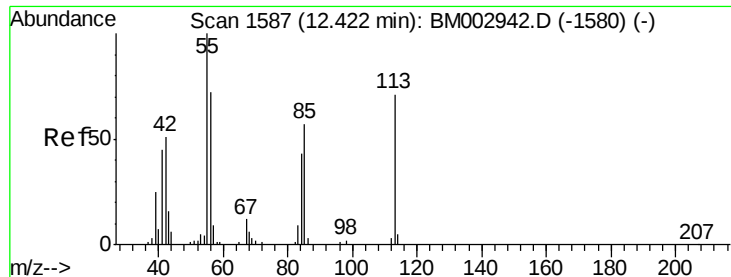
Tot Ion:127 Resp: 590632
Ion Ratio Lower Upper
127 100
129 32.5 26.0 39.0



#31
Hexachlorobutadiene
Concen: 61.50 ng/ul
RT: 11.80 min Scan# 1482
Delta R.T. 0.01 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

Tgt Ion:225 Resp: 243645
Ion Ratio Lower Upper
225 100
223 62.7 51.1 76.7
227 64.1 51.0 76.4





#32

Caprolactam

Concen: 51.23 ng/ul

RT: 12.44 min Scan# 1590

Delta R.T. 0.02 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

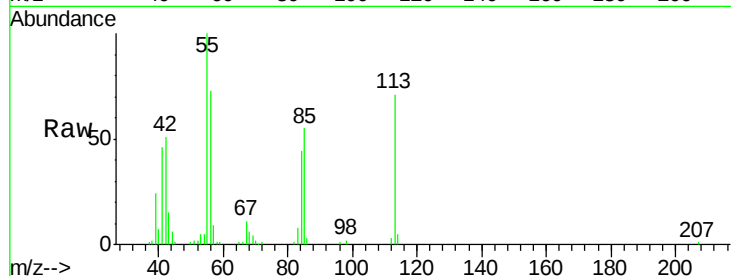
Tot Ion:113 Resp: 114044

Ion Ratio Lower Upper

113 100

55 140.2 113.4 170.2

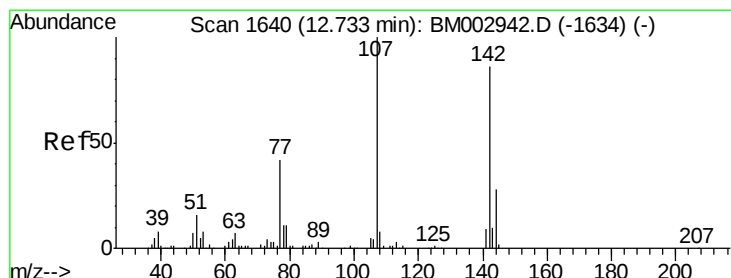
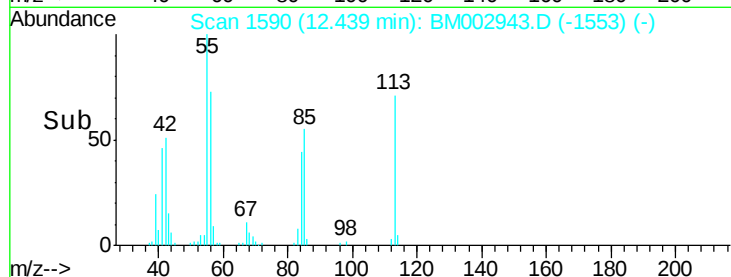
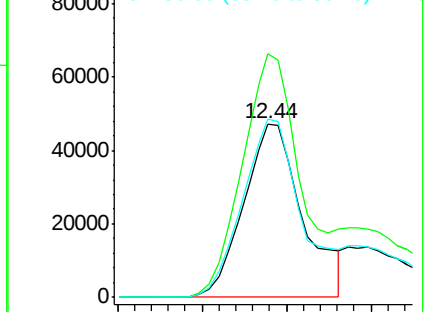
56 102.5 82.2 123.2



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: 68.19 ng/ul

RT: 12.75 min Scan# 1642

Delta R.T. 0.01 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

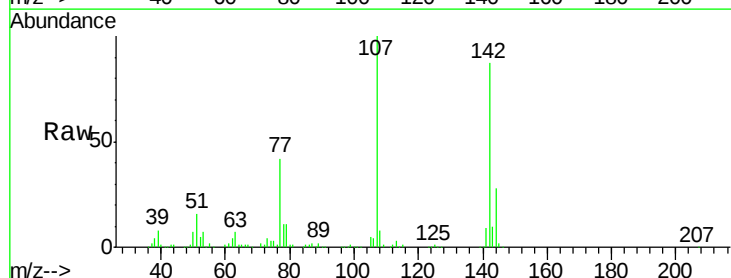
Tgt Ion:107 Resp: 478195

Ion Ratio Lower Upper

107 100

144 28.4 22.2 33.2

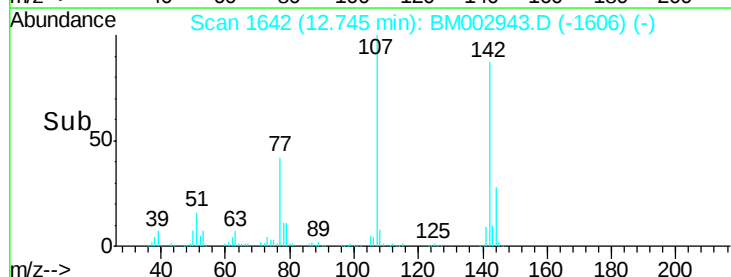
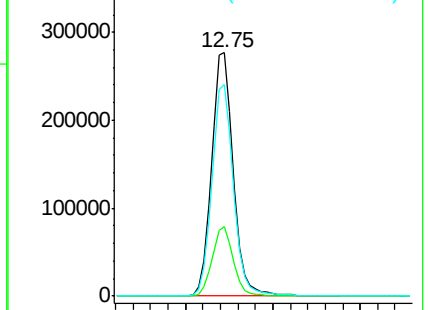
142 87.1 68.6 103.0

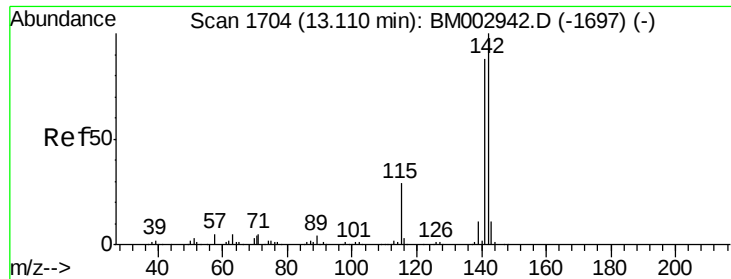


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

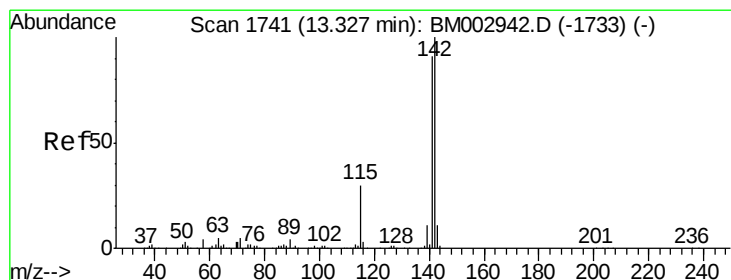
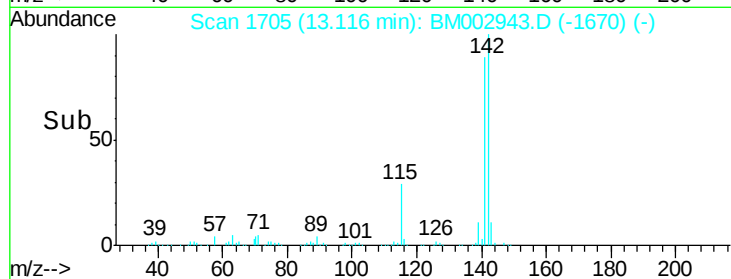
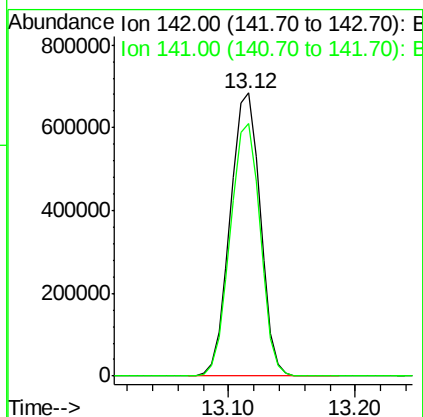
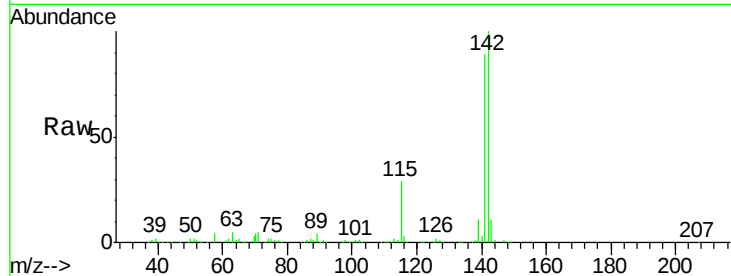
Ion 142.00 (141.70 to 142.70): E





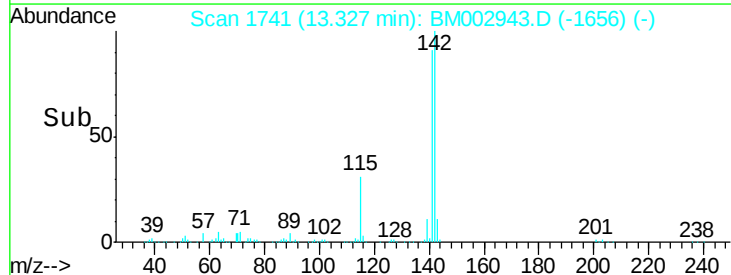
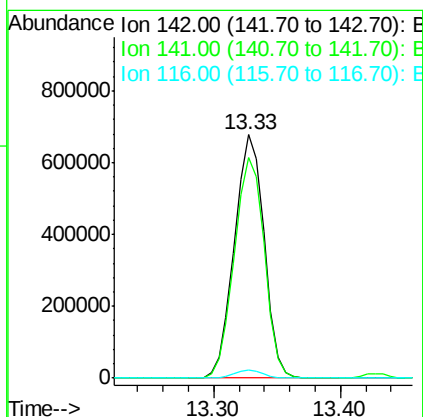
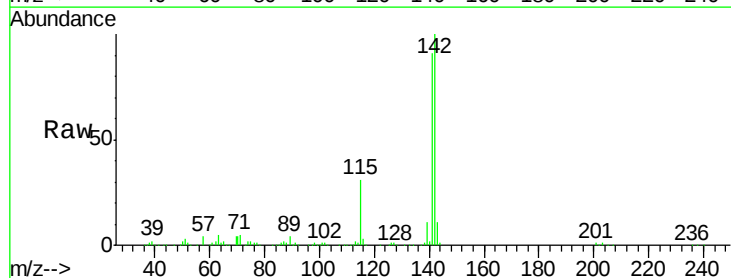
#34
 2-Methylnaphthalene
 Concen: 64.69 ng/ul
 RT: 13.12 min Scan# 1705
 Delta R.T. 0.01 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

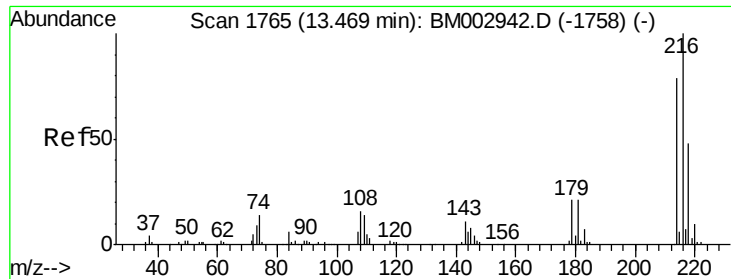
Tot Ion:142 Resp: 1123818
 Ion Ratio Lower Upper
 142 100
 141 89.5 70.6 106.0



#35
 1-Methylnaphthalene
 Concen: 64.90 ng/ul
 RT: 13.33 min Scan# 1741
 Delta R.T. 0.00 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

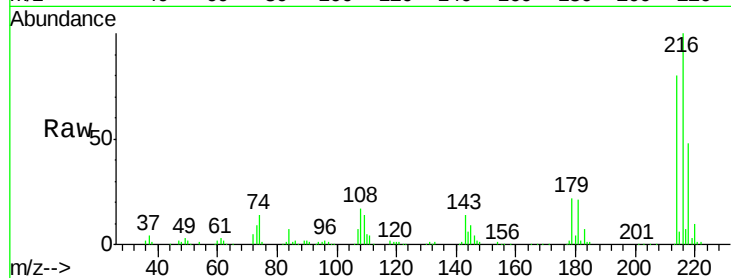
Tgt Ion:142 Resp: 1098422
 Ion Ratio Lower Upper
 142 100
 141 90.8 73.2 109.8
 116 3.2 2.5 3.7



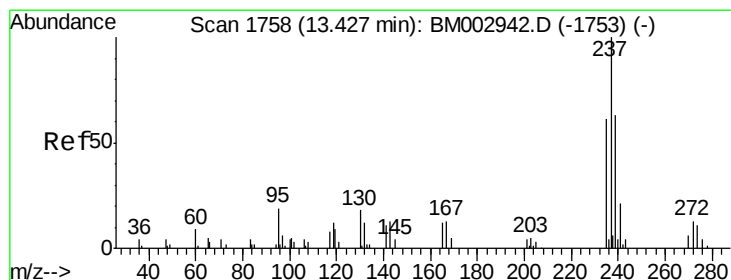
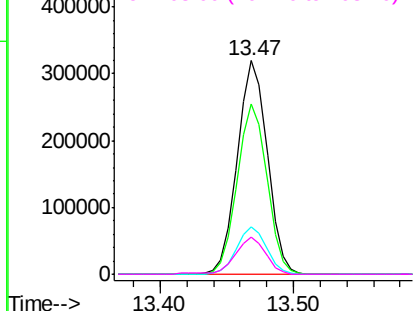
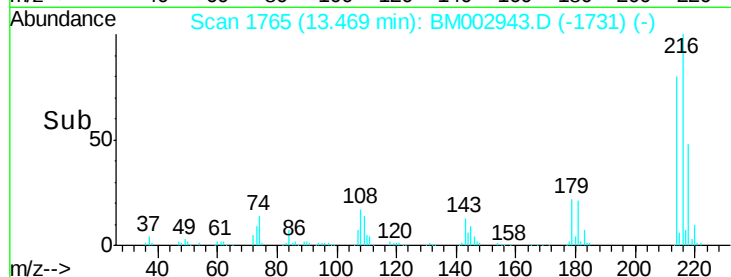


#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 62.11 ng/ul
 RT: 13.47 min Scan# 1765
 Delta R.T. 0.00 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tot Ion:	216	Resp:	497200
Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.0
179	22.3	17.1	25.7
108	17.3	13.1	19.7

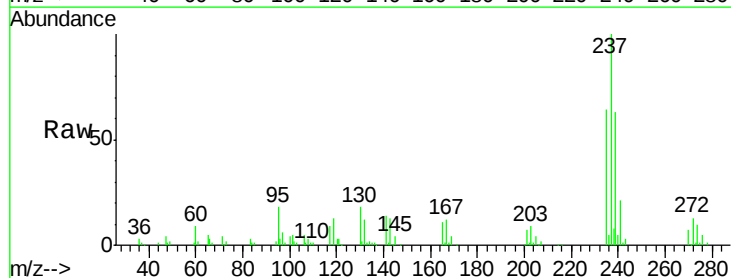


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

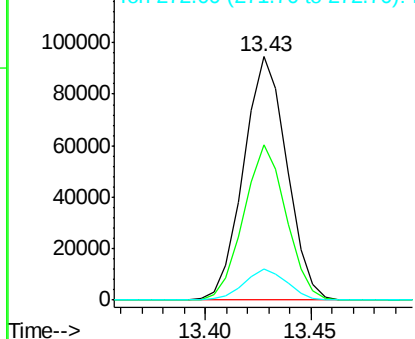
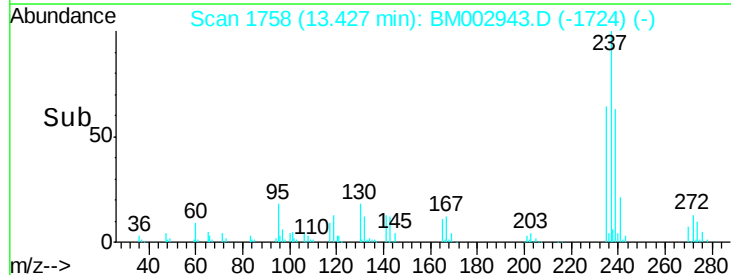


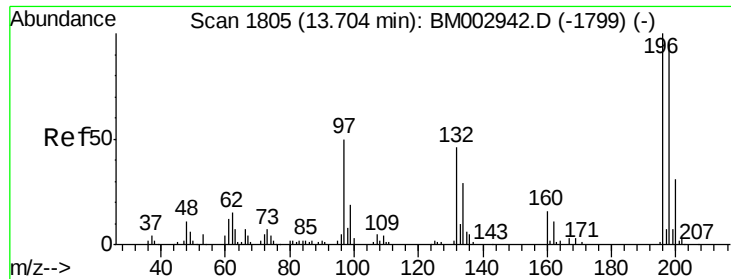
#38
 Hexachlorocyclopentadiene
 Concen: 62.89 ng/ul
 RT: 13.43 min Scan# 1758
 Delta R.T. 0.00 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tgt Ion:	237	Resp:	134788
Ion	Ratio	Lower	Upper
237	100		
235	63.9	48.5	72.7
272	12.7	10.3	15.5



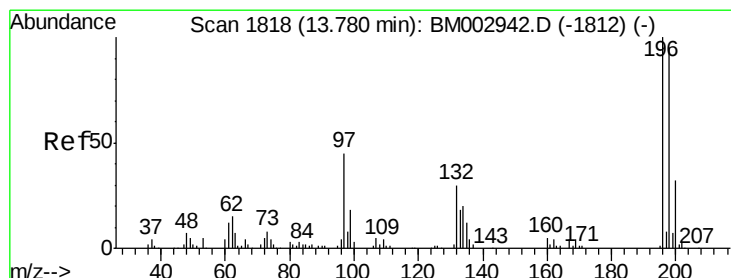
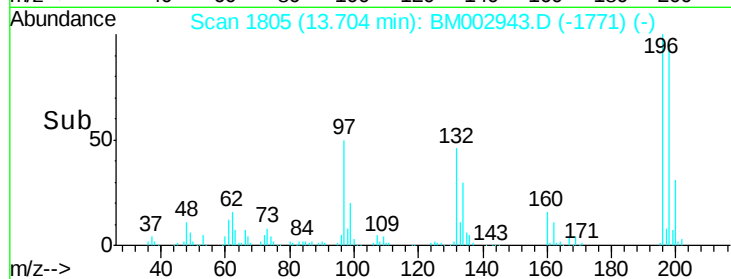
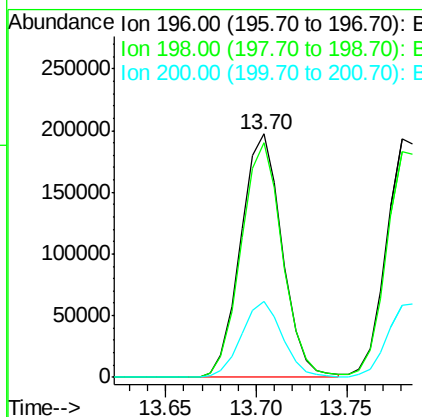
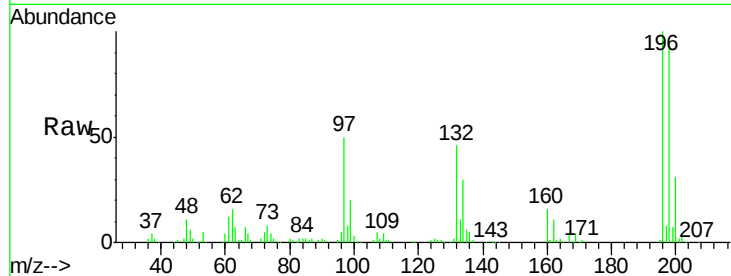
Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E





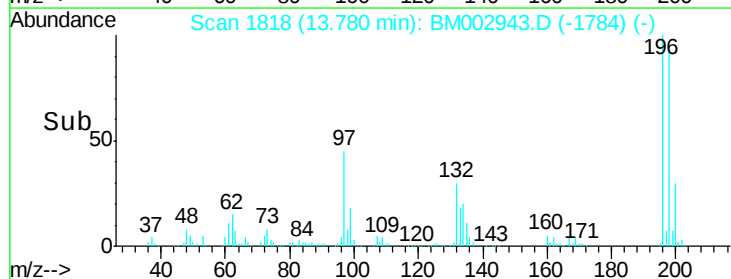
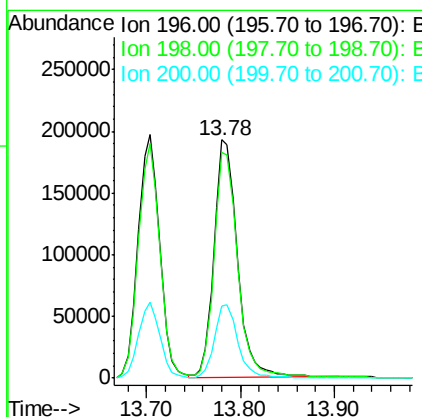
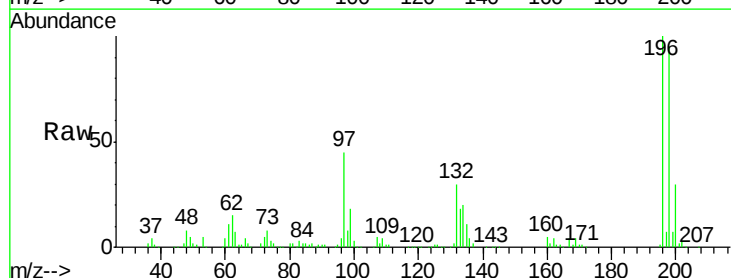
#39
 2,4,6-Trichlorophenol
 Concen: 63.19 ng/ul
 RT: 13.70 min Scan# 1805
 Delta R.T. 0.00 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

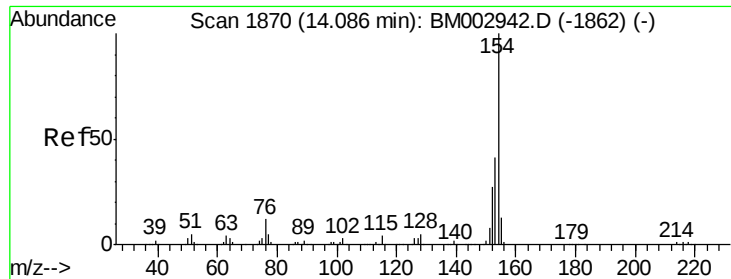
Tot Ion	196	Resp	313498
Ion Ratio	Lower	Upper	
196	100		
198	96.4	77.1	115.7
200	31.0	24.6	36.8



#40
 2,4,5-Trichlorophenol
 Concen: 63.20 ng/ul
 RT: 13.78 min Scan# 1818
 Delta R.T. 0.00 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tgt Ion	196	Resp	337117
Ion Ratio	Lower	Upper	
196	100		
198	94.8	76.2	114.4
200	30.0	25.3	37.9

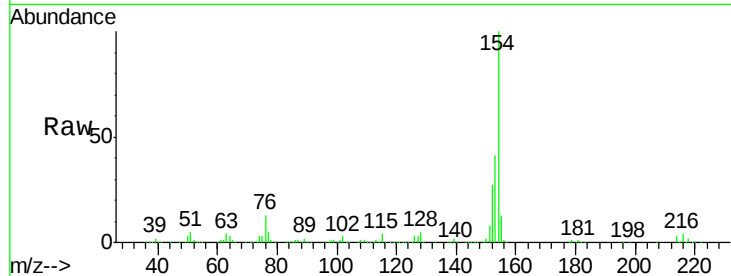




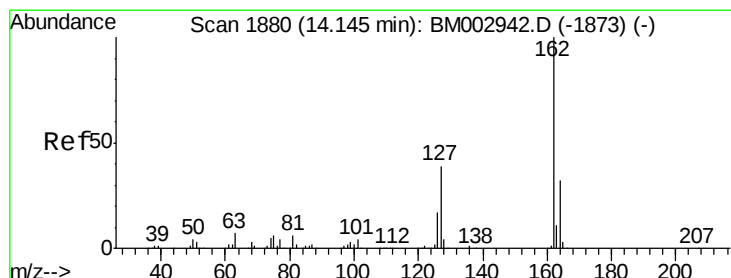
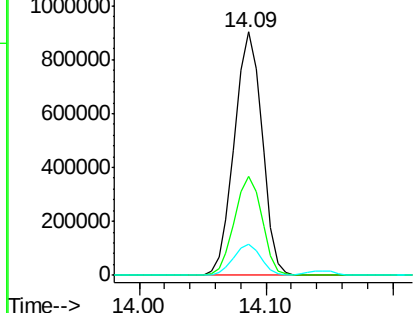
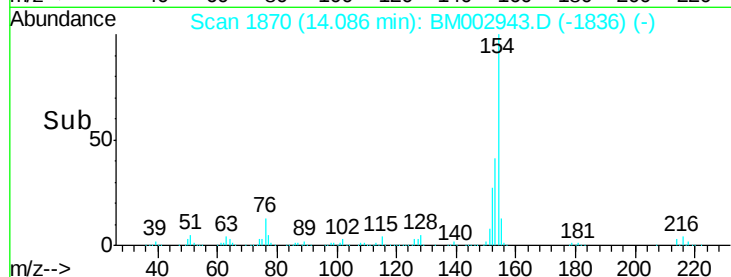
#41
 1,1'-Biphenyl
 Concen: 62.16 ng/ul
 RT: 14.09 min Scan# 1870
 Delta R.T. 0.00 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tot Ion:154 Resp: 1368030

Ion	Ratio	Lower	Upper
154	100		
153	40.7	32.5	48.7
76	12.7	9.7	14.5



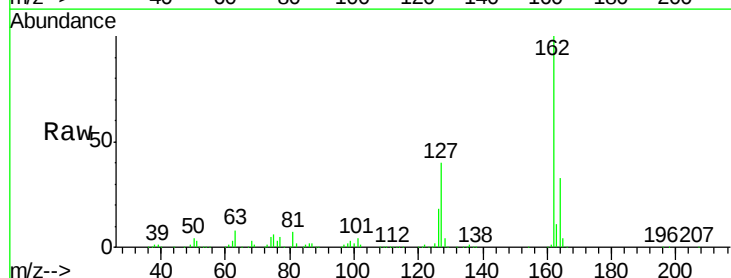
Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM



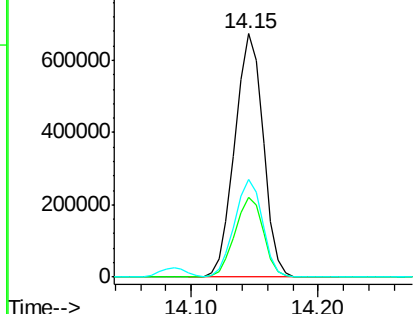
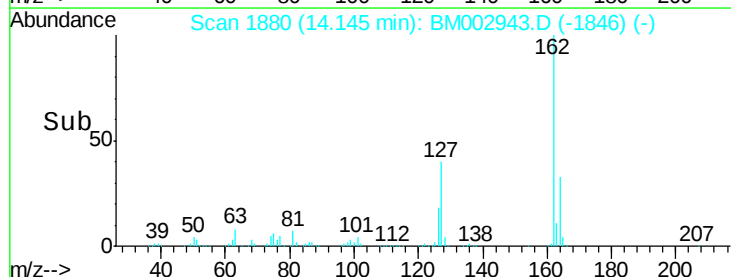
#42
 2-Chloronaphthalene
 Concen: 62.27 ng/ul
 RT: 14.15 min Scan# 1880
 Delta R.T. 0.00 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

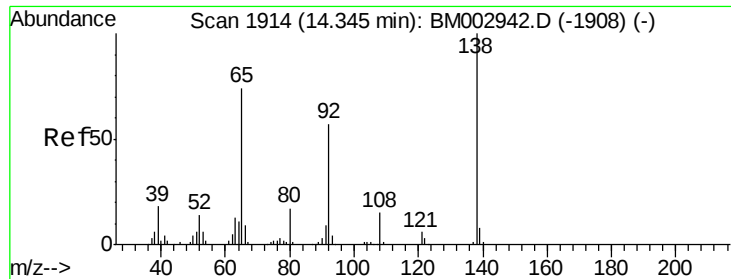
Tgt Ion:162 Resp: 1045148

Ion	Ratio	Lower	Upper
162	100		
164	32.7	25.8	38.6
127	40.2	31.3	46.9



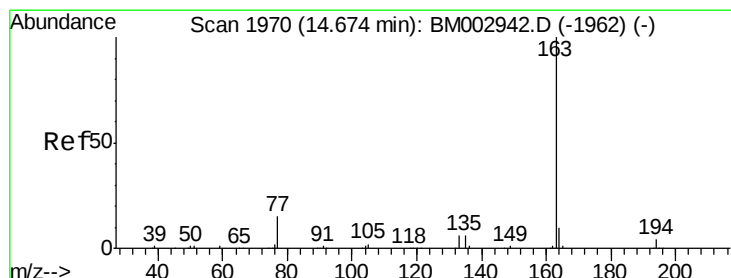
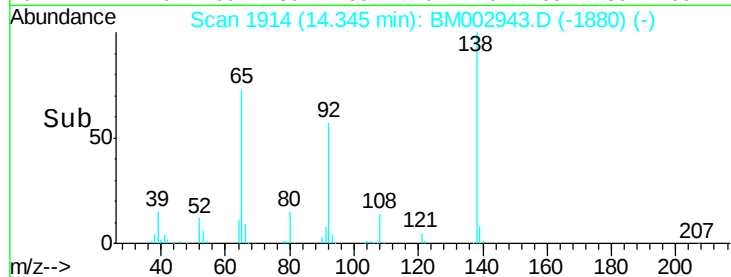
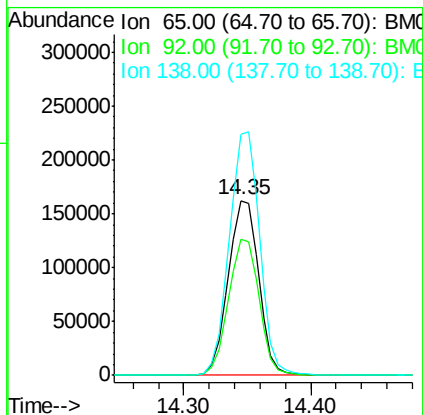
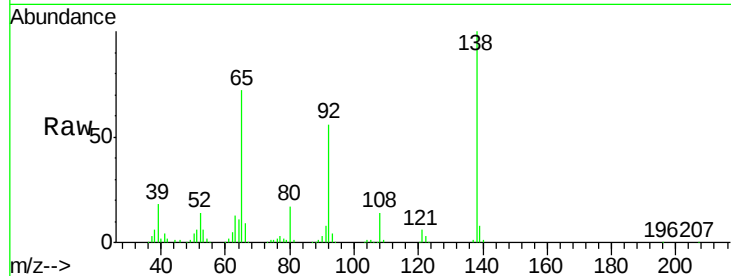
Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E





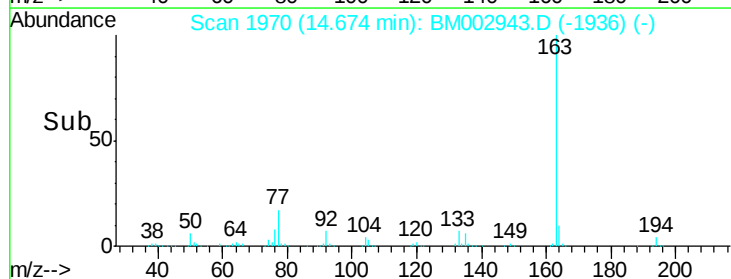
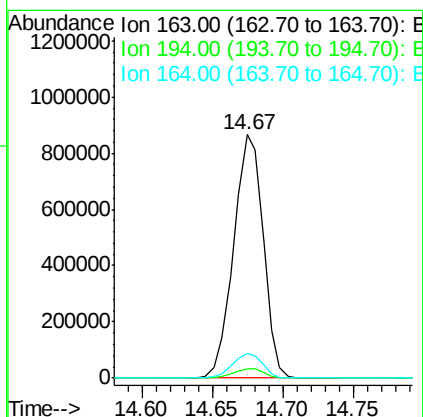
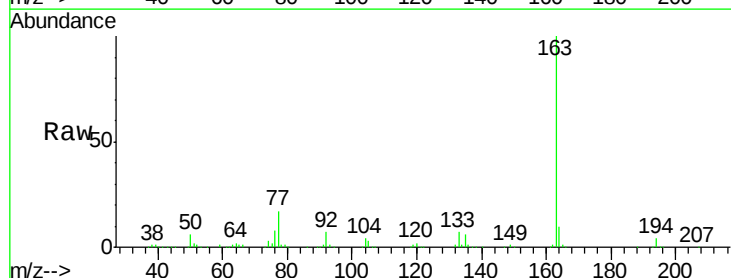
#43
 2-Nitroaniline
 Concen: 66.90 ng/ul
 RT: 14.35 min Scan# 1914
 Delta R.T. 0.00 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

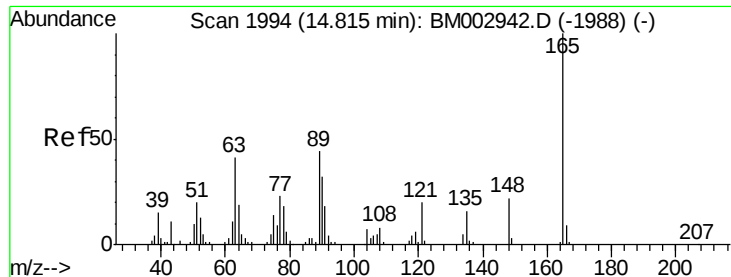
Tot Ion	Ratio	Lower	Upper
65	100		
92	77.7	62.1	93.1
138	138.0	108.8	163.2



#45
 Dimethylphthalate
 Concen: 63.71 ng/ul
 RT: 14.67 min Scan# 1970
 Delta R.T. 0.00 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

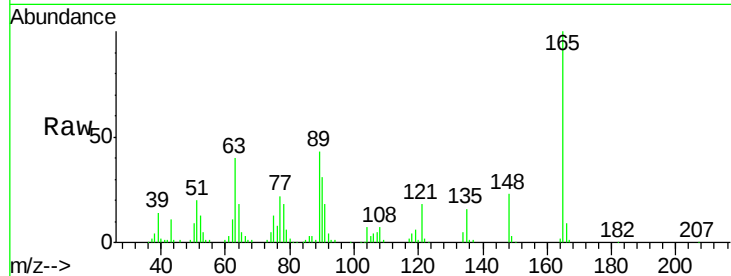
Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.2	8.0	12.0



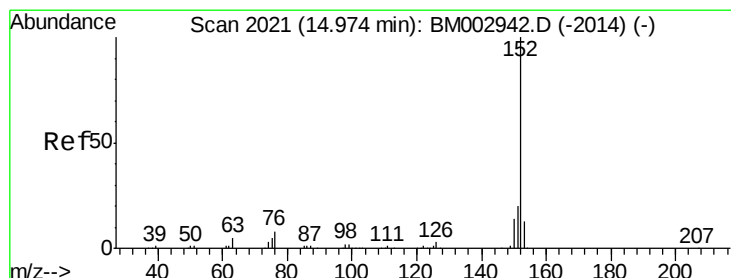
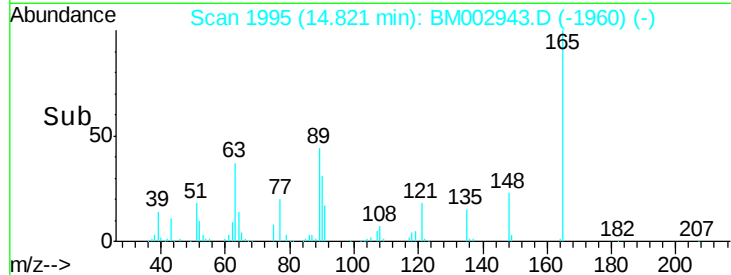
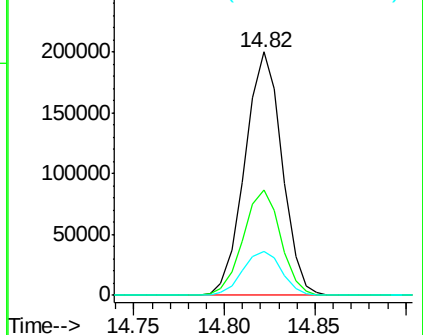


#46
 2,6-Dinitrotoluene
 Concen: 69.21 ng/ul
 RT: 14.82 min Scan# 1995
 Delta R.T. 0.01 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tot Ion	Ratio	Lower	Upper
165	100		
89	43.1	35.0	52.6
121	18.3	15.6	23.4

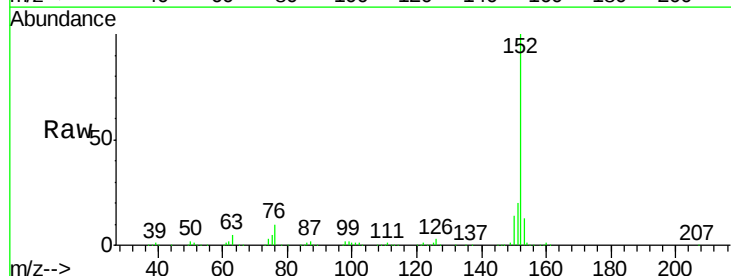


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BM0
 Ion 121.00 (120.70 to 121.70): E

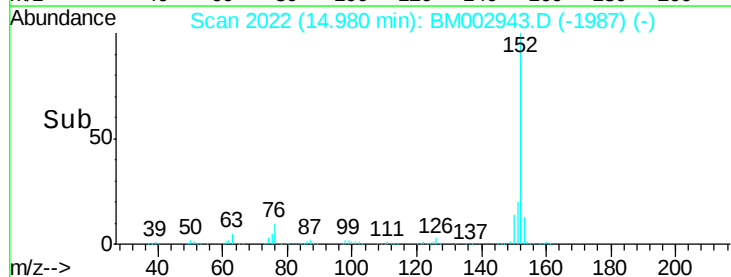
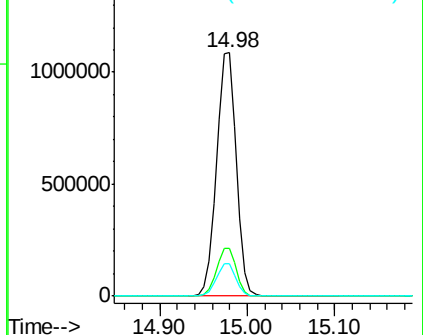


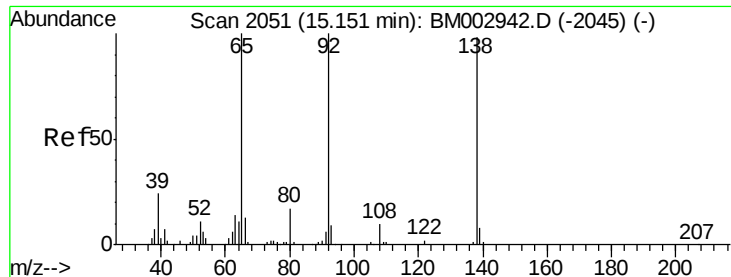
#48
 Acenaphthylene
 Concen: 62.44 ng/ul
 RT: 14.98 min Scan# 2022
 Delta R.T. 0.01 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	13.1	10.6	15.8



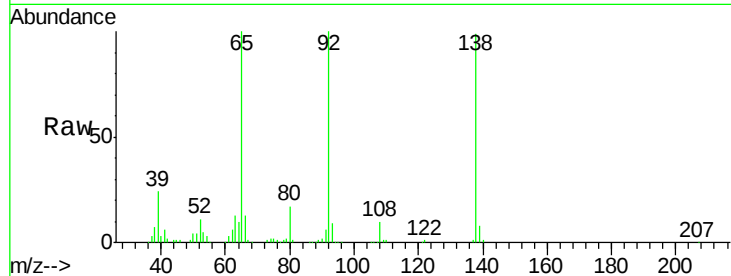
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 151.00 (150.70 to 151.70): E
 Ion 153.00 (152.70 to 153.70): E



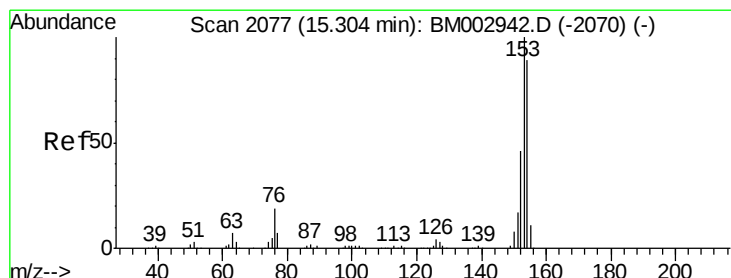
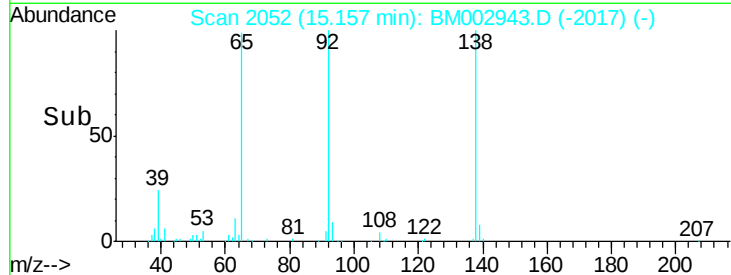
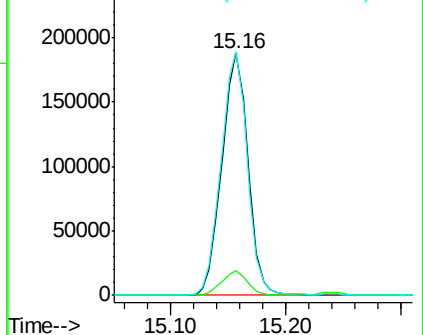


#49
3-Nitroaniline
Concen: 68.24 ng/ul
RT: 15.16 min Scan# 2052
Delta R.T. 0.01 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

Tot Ion:138 Resp: 296625
Ion Ratio Lower Upper
138 100
108 10.0 8.0 12.0
92 100.5 81.8 122.6

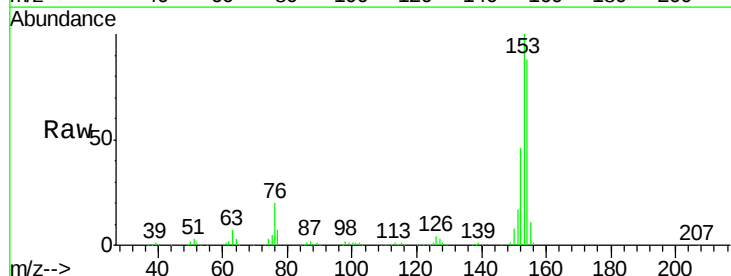


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): E

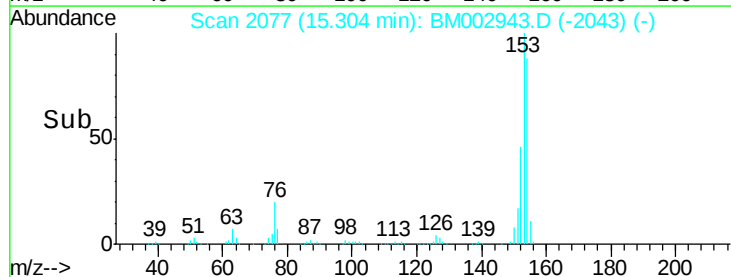
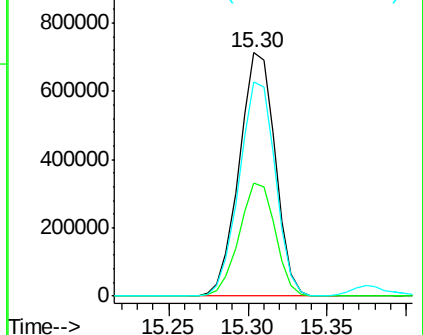


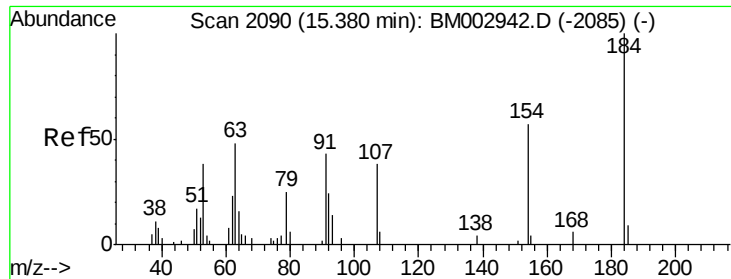
#50
Acenaphthene
Concen: 62.21 ng/ul
RT: 15.30 min Scan# 2077
Delta R.T. 0.00 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

Tgt Ion:153 Resp: 1124768
Ion Ratio Lower Upper
153 100
152 46.5 37.0 55.4
154 88.1 71.2 106.8



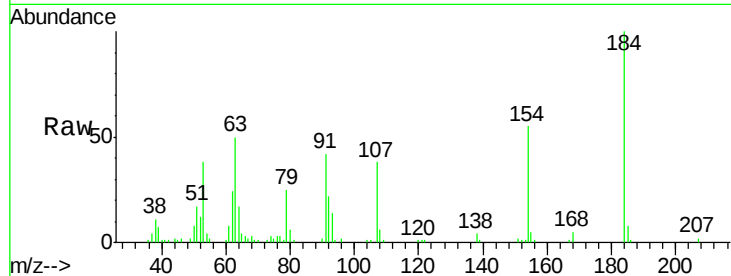
Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



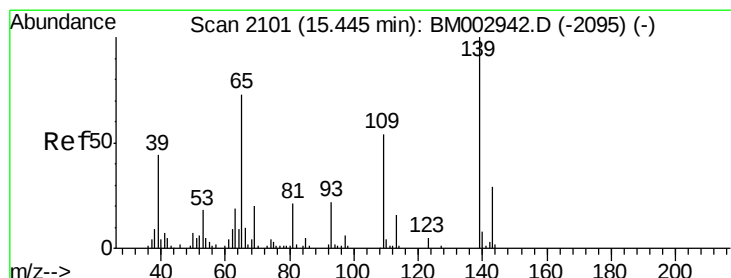
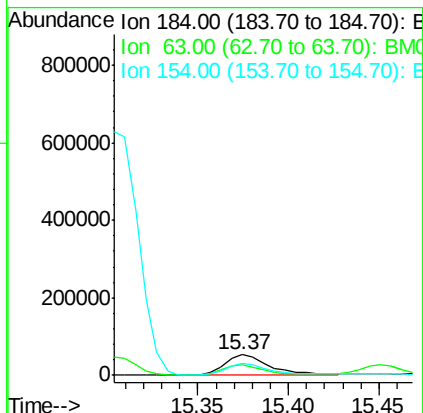
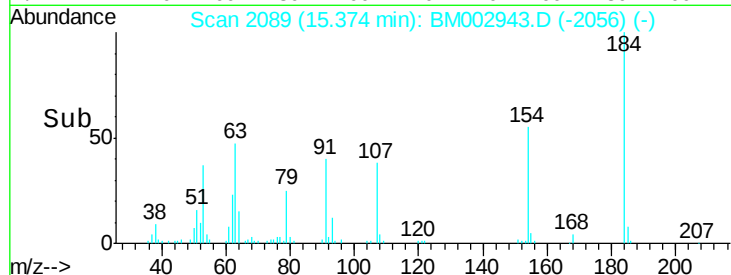


#51
 2,4-Dinitrophenol
 Concen: 69.84 ng/ul
 RT: 15.37 min Scan# 2089
 Delta R.T. -0.01 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tot Ion:184 Resp: 94294
 Ion Ratio Lower Upper
 184 100
 63 49.6 38.2 57.4
 154 55.4 45.3 67.9

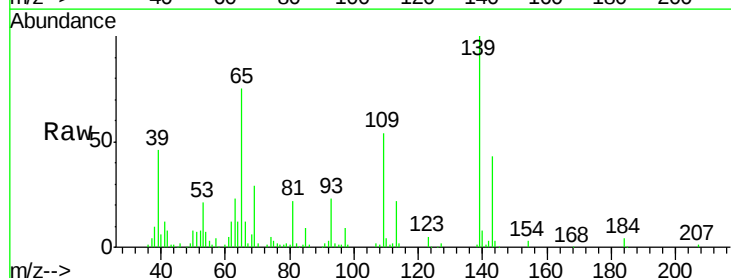


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BM0
 Ion 154.00 (153.70 to 154.70): E

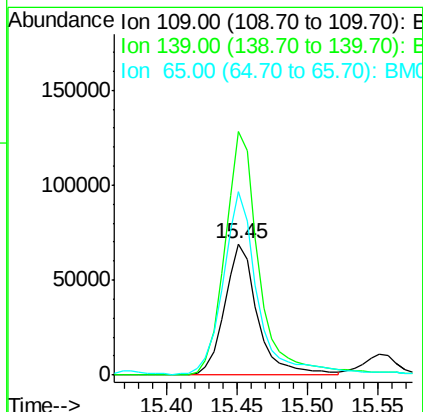
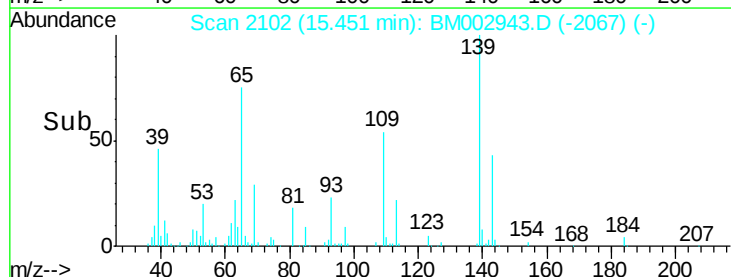


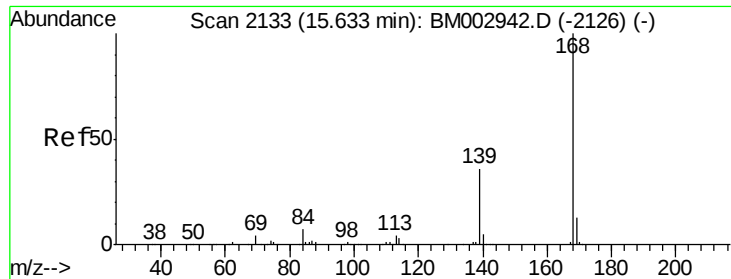
#53
 4-Nitrophenol
 Concen: 61.27 ng/ul
 RT: 15.45 min Scan# 2102
 Delta R.T. 0.01 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tgt Ion:109 Resp: 113179
 Ion Ratio Lower Upper
 109 100
 139 185.4 147.4 221.0
 65 139.5 108.6 162.8



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): BM0





#54

Dibenzofuran

Concen: 62.63 ng/ul

RT: 15.63 min Scan# 2133

Delta R.T. 0.00 min

Lab File: BM002943.D

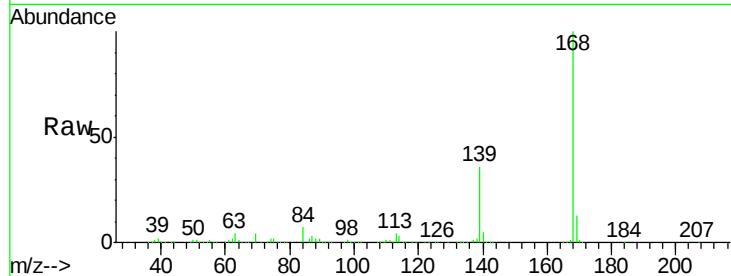
Acq: 21 Oct 2015 03:34

Tot Ion:168 Resp: 1531446

Ion Ratio Lower Upper

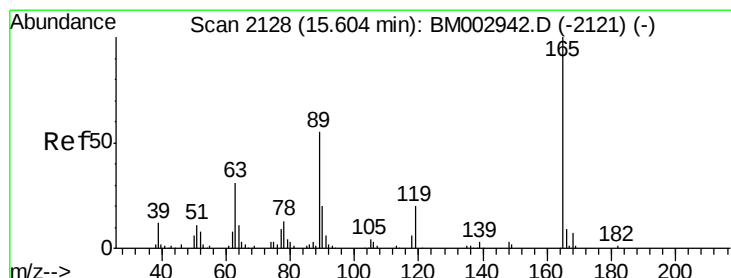
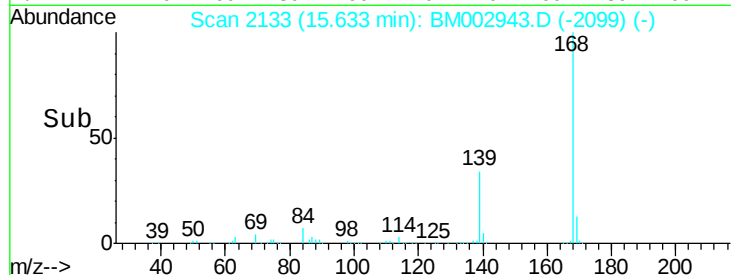
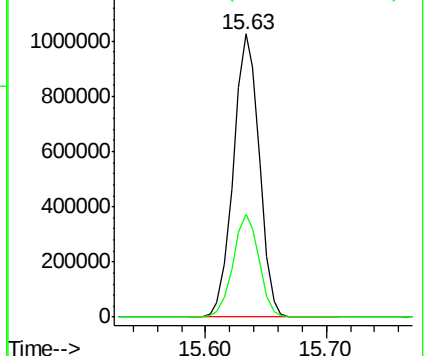
168 100

139 36.3 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: 68.08 ng/ul

RT: 15.61 min Scan# 2129

Delta R.T. 0.01 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

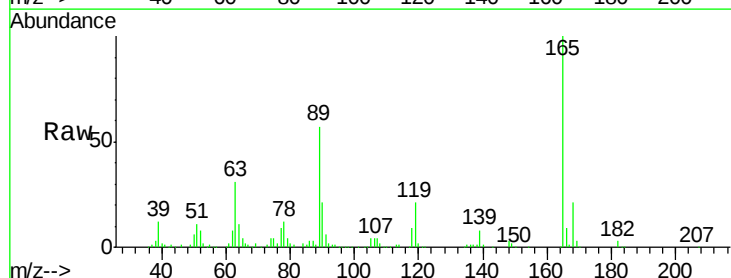
Tgt Ion:165 Resp: 396899

Ion Ratio Lower Upper

165 100

63 31.1 25.3 37.9

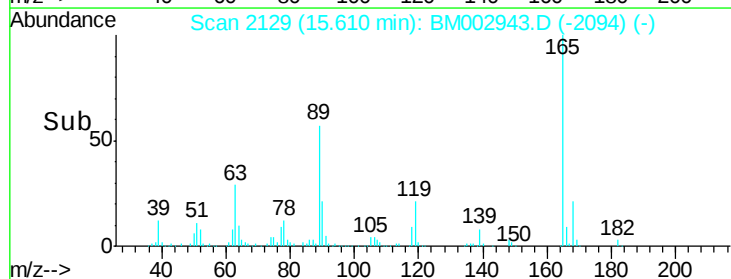
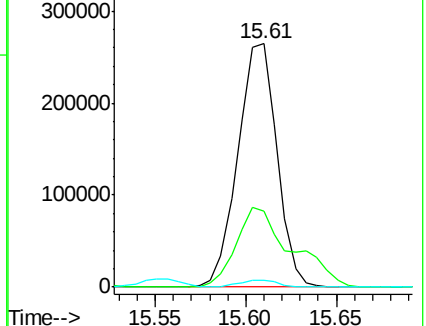
182 3.0 2.4 3.6

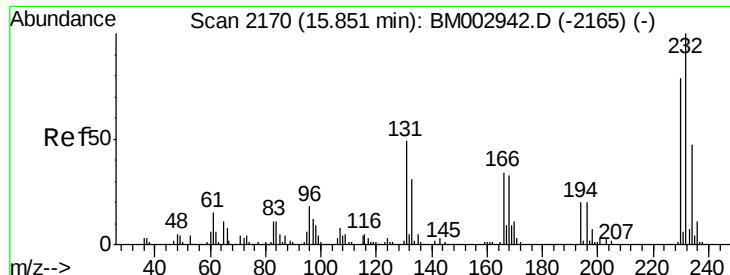


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

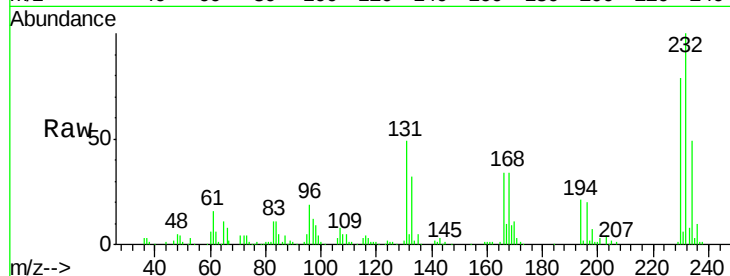
Ion 182.00 (181.70 to 182.70): E



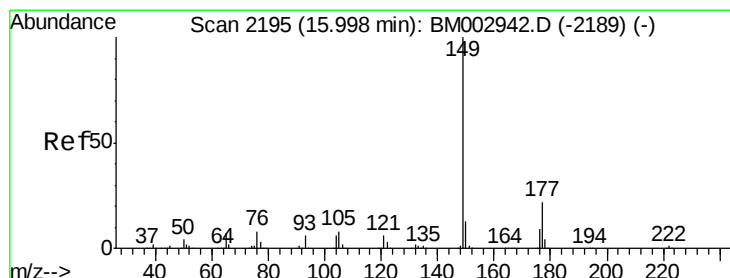
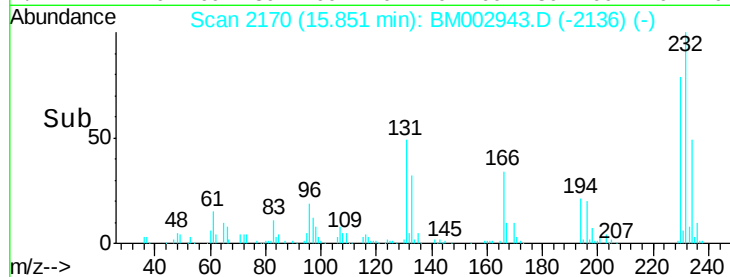
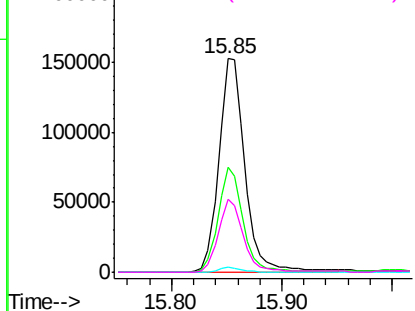


#56
 2,3,4,6-Tetrachlorophenol
 Concen: 64.56 ng/ul
 RT: 15.85 min Scan# 2170
 Delta R.T. 0.00 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tot Ion:	232	Resp:	252616
Ion	Ratio	Lower	Upper
232	100		
131	49.1	38.9	58.3
130	2.4	1.7	2.5
166	34.4	27.1	40.7

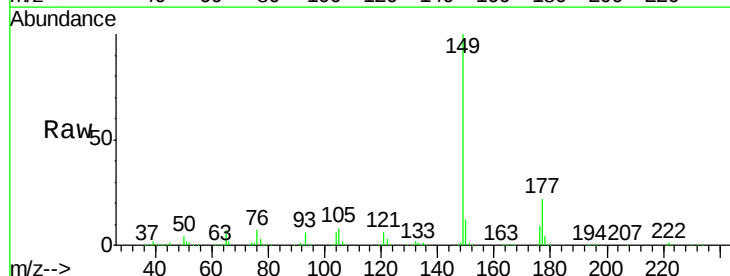


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

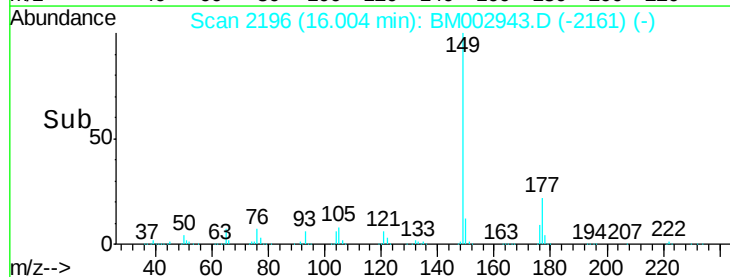
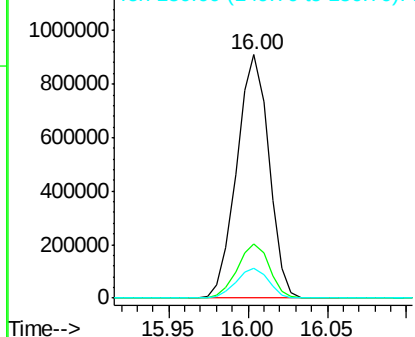


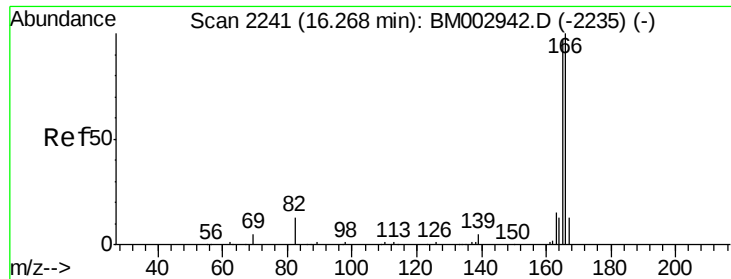
#57
 Diethylphthalate
 Concen: 64.13 ng/ul
 RT: 16.00 min Scan# 2196
 Delta R.T. 0.01 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tgt Ion:	149	Resp:	1283954
Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.5	26.3
150	12.3	10.1	15.1



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

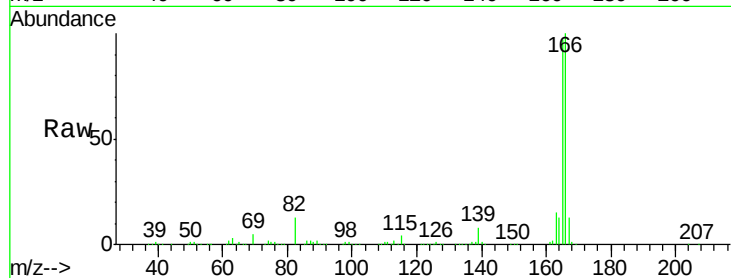




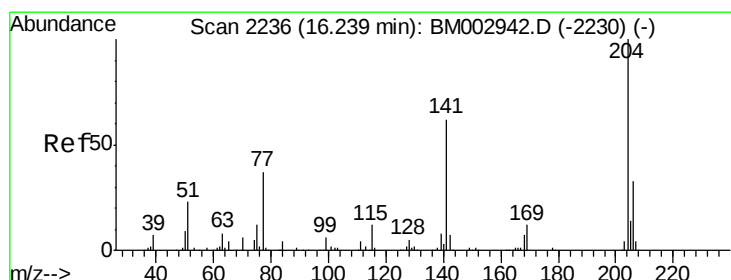
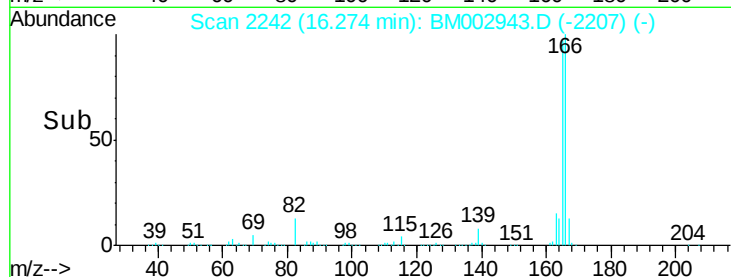
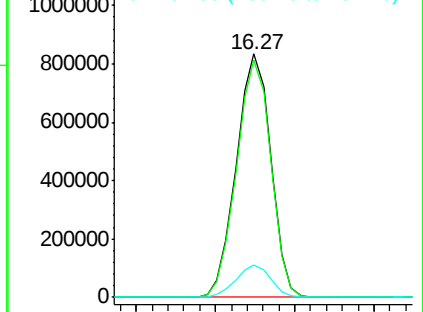
#59
Fluorene
 Concen: 62.37 ng/ul
 RT: 16.27 min Scan# 2242
 Delta R.T. 0.01 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tot Ion:166 Resp: 1256781

Ion	Ratio	Lower	Upper
166	100		
165	97.4	77.6	116.4
167	13.3	10.8	16.2



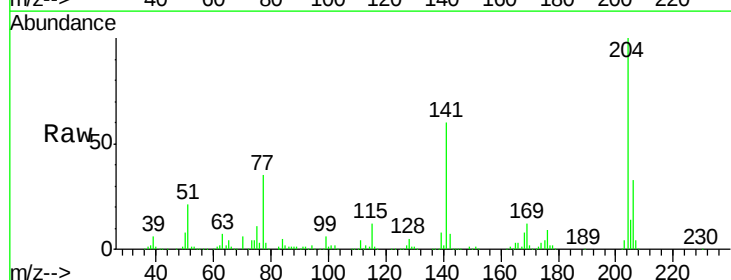
Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E



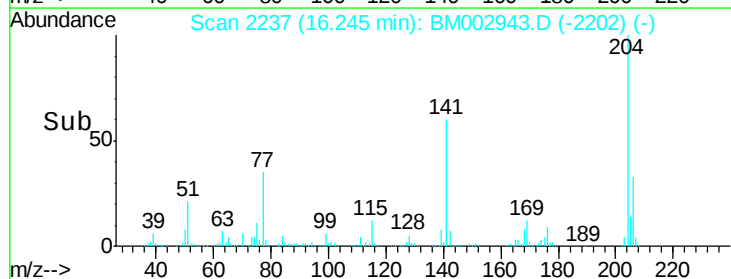
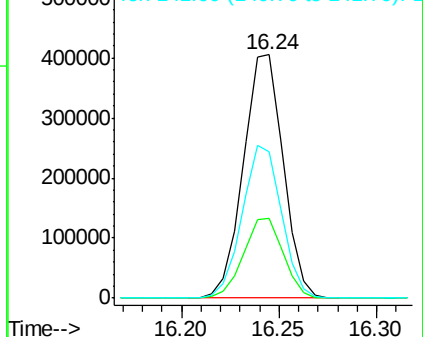
#60
4-Chlorophenyl-phenylether
 Concen: 61.98 ng/ul
 RT: 16.24 min Scan# 2237
 Delta R.T. 0.01 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

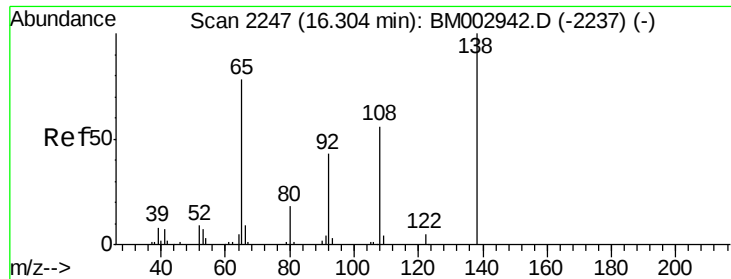
Tgt Ion:204 Resp: 574376

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.0	39.0
141	59.8	49.6	74.4



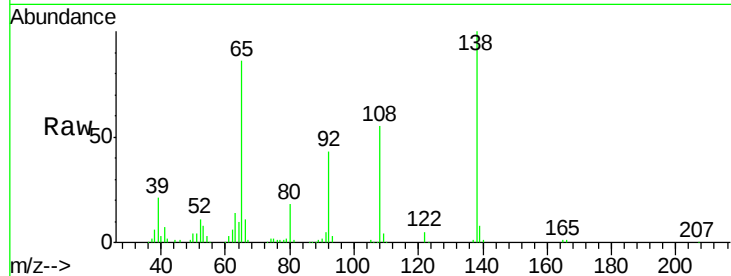
Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E



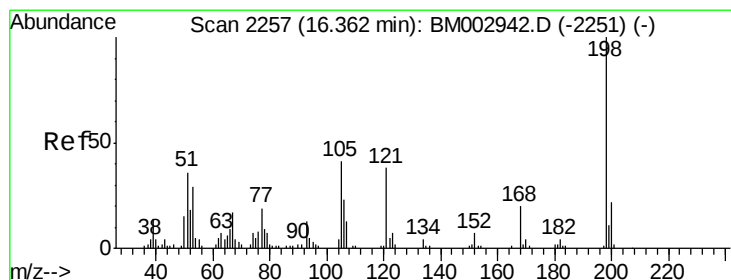
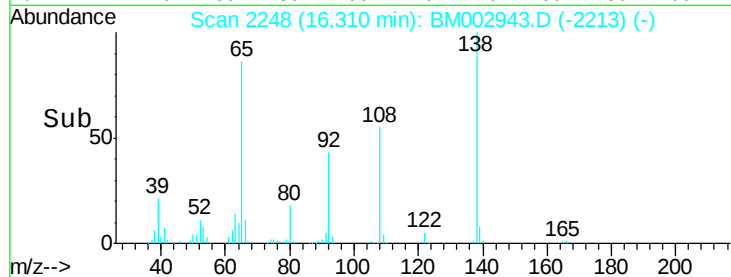
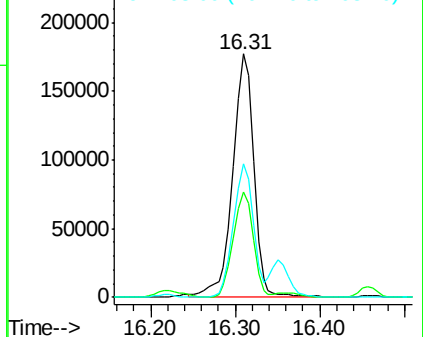


#61
4-Nitroaniline
Concen: 65.23 ng/ul
RT: 16.31 min Scan# 2248
Delta R.T. 0.01 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

Tot Ion:138 Resp: 300394
Ion Ratio Lower Upper
138 100
92 43.2 35.4 53.0
108 54.8 44.4 66.6

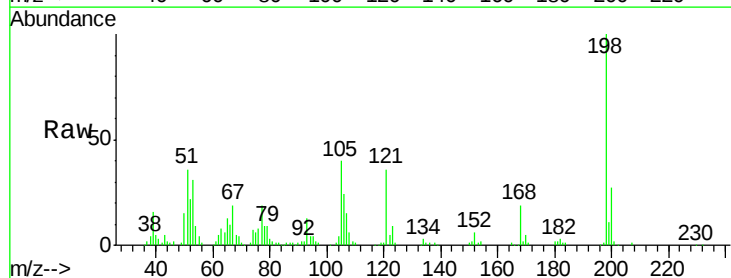


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BM
Ion 108.00 (107.70 to 108.70): E

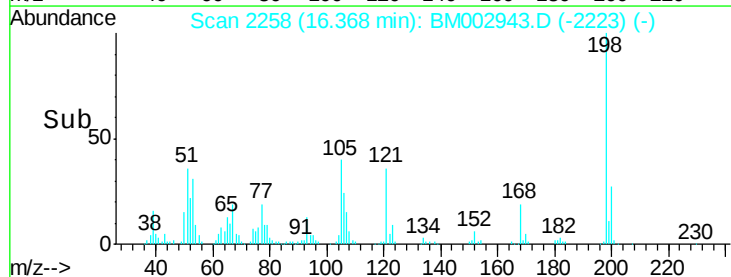
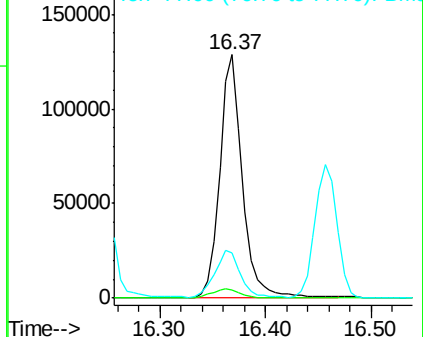


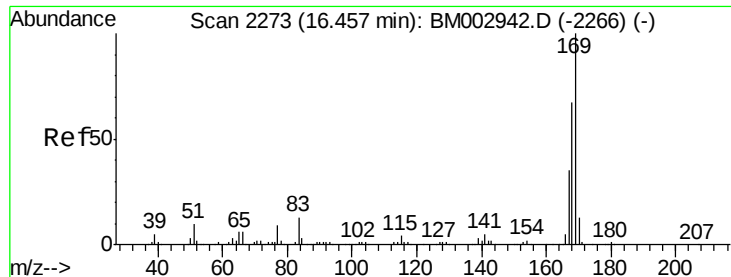
#64
4,6-Dinitro-2-methylphenol
Concen: 70.67 ng/ul
RT: 16.37 min Scan# 2258
Delta R.T. 0.01 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

Tgt Ion:198 Resp: 192817
Ion Ratio Lower Upper
198 100
182 3.4 3.1 4.7
77 18.7 16.2 24.2



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): BM

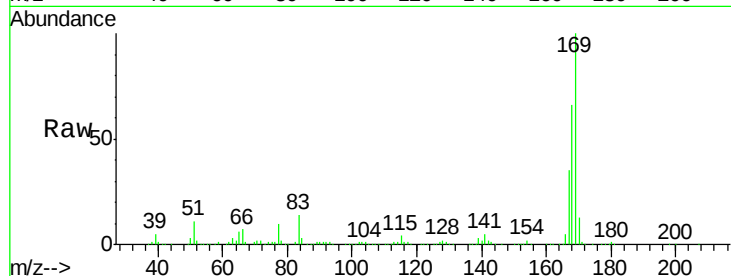




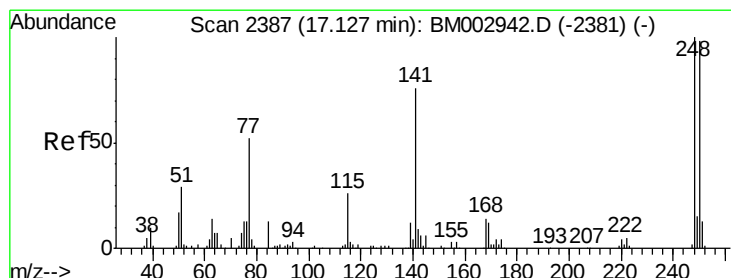
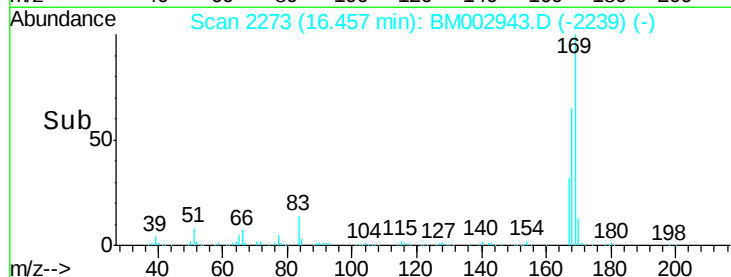
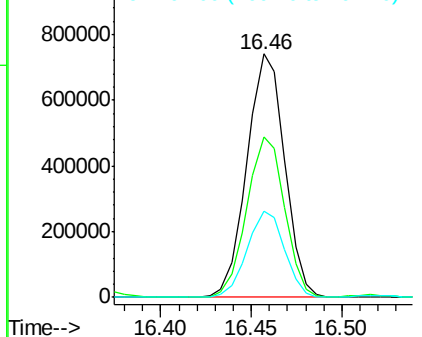
#65

N-Nitrosodiphenylamine
 Concen: 63.00 ng/ul
 RT: 16.46 min Scan# 2273
 Delta R.T. 0.00 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tot Ion	Ion	Ratio	Lower	Upper
169	100			
168	65.6	53.4	80.2	
167	35.4	28.3	42.5	



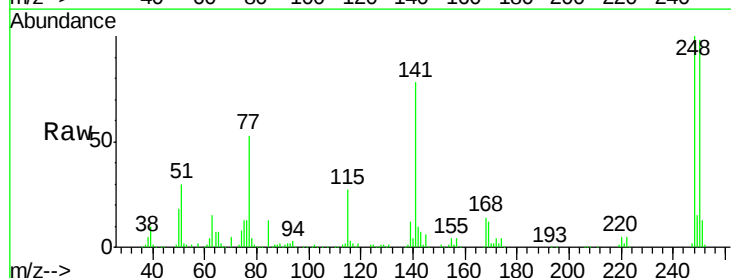
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



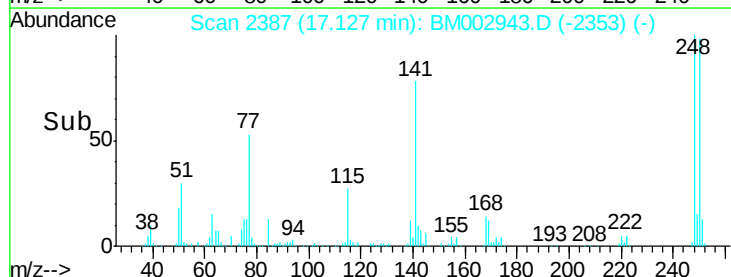
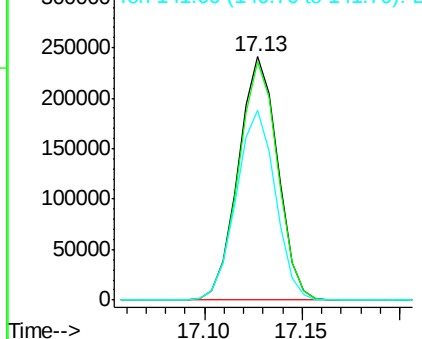
#66

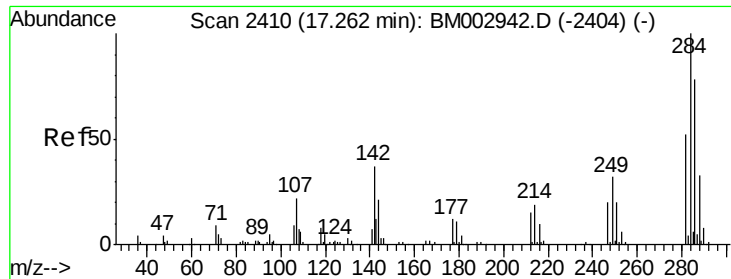
4-Bromophenyl-phenylether
 Concen: 63.17 ng/ul
 RT: 17.13 min Scan# 2387
 Delta R.T. 0.00 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tgt Ion	Ion	Ratio	Lower	Upper
248	100			
250	98.2	78.6	117.8	
141	77.9	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: 59.48 ng/ul

RT: 17.26 min Scan# 2410

Delta R.T. 0.00 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

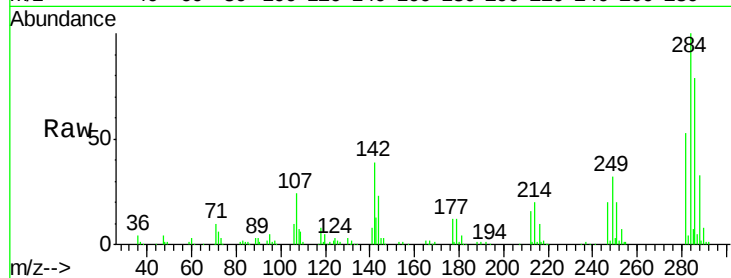
Tot Ion:284 Resp: 355809

Ion Ratio Lower Upper

284 100

142 39.3 29.7 44.5

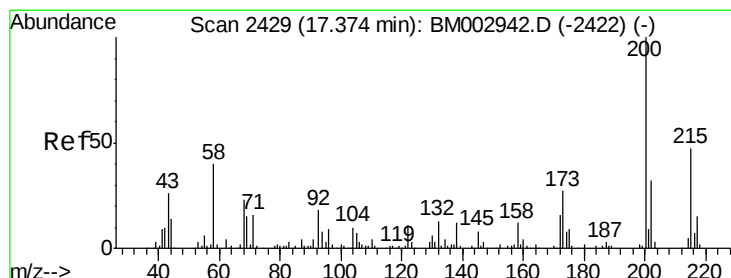
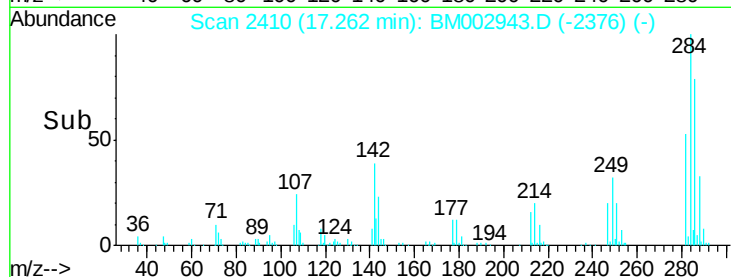
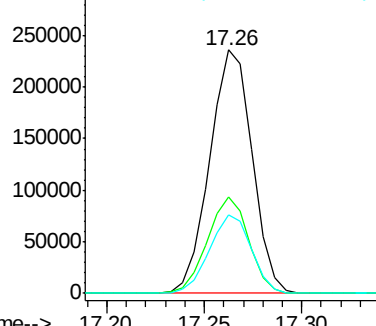
249 32.5 25.7 38.5



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: 64.50 ng/ul

RT: 17.38 min Scan# 2430

Delta R.T. 0.01 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

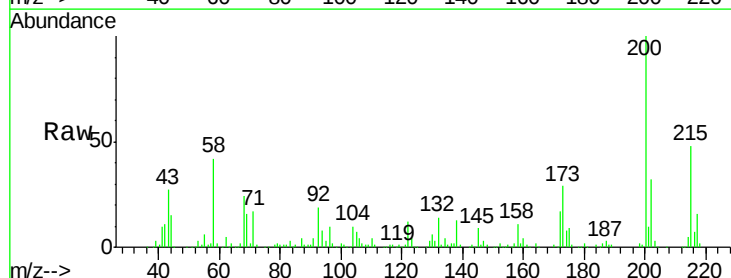
Tgt Ion:200 Resp: 371451

Ion Ratio Lower Upper

200 100

173 28.5 21.9 32.9

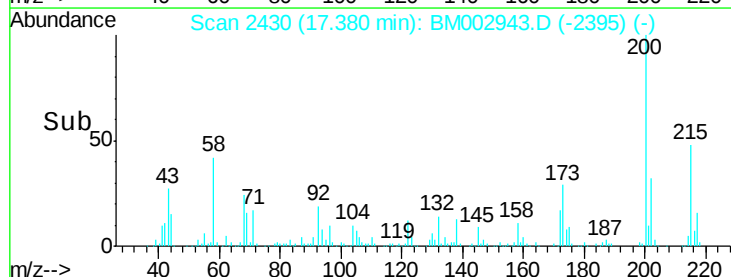
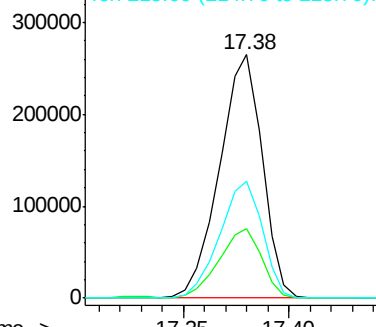
215 48.2 37.6 56.4

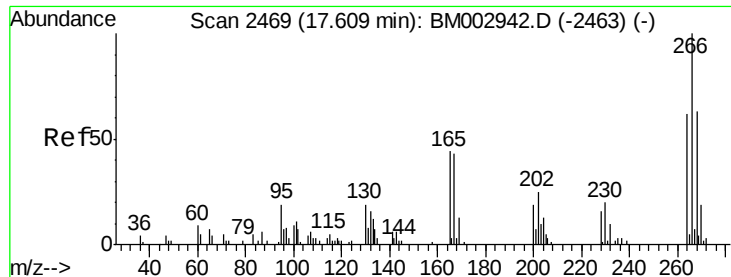


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

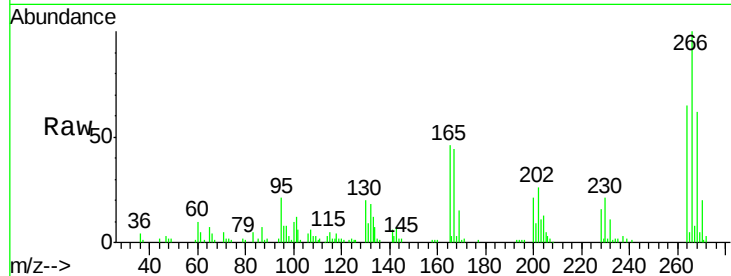
Ion 215.00 (214.70 to 215.70): E



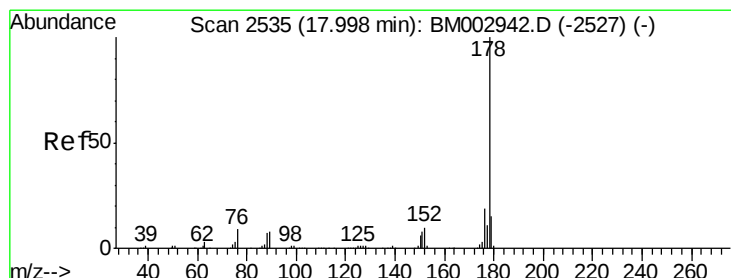
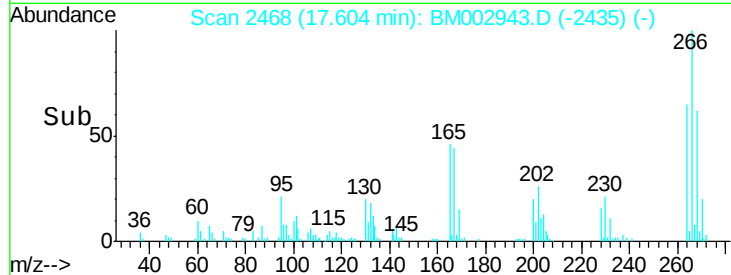
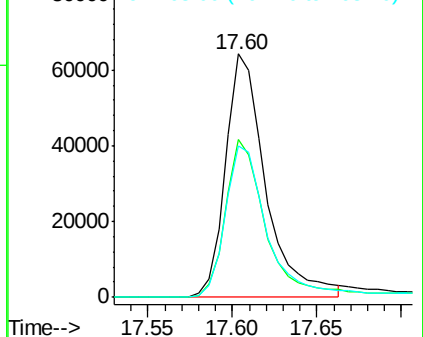


#69
 Pentachlorophenol
 Concen: 51.01 ng/ul
 RT: 17.60 min Scan# 2468
 Delta R.T. -0.01 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tot Ion	Ratio	Lower	Upper
266	100		
264	64.6	49.6	74.4
268	62.4	50.6	75.8

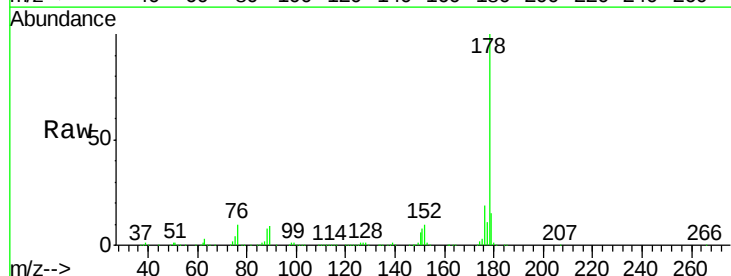


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

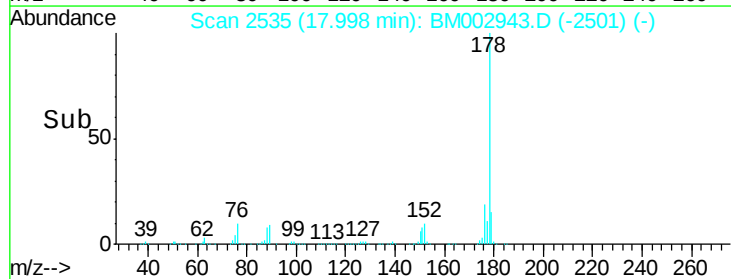
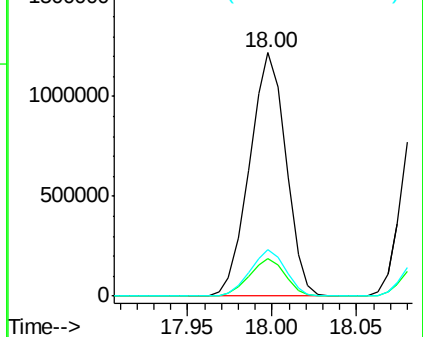


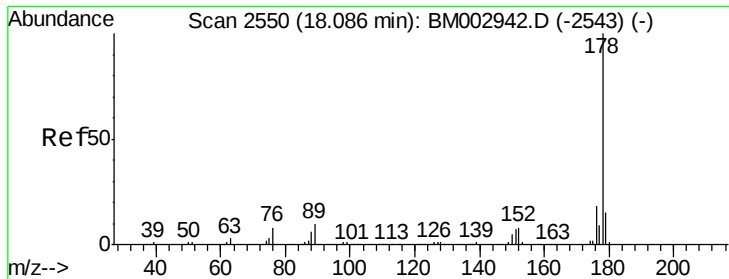
#70
 Phenanthrene
 Concen: 61.34 ng/ul
 RT: 18.00 min Scan# 2535
 Delta R.T. 0.00 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.2	18.4
176	19.0	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: 61.59 ng/uL

RT: 18.09 min Scan# 2551

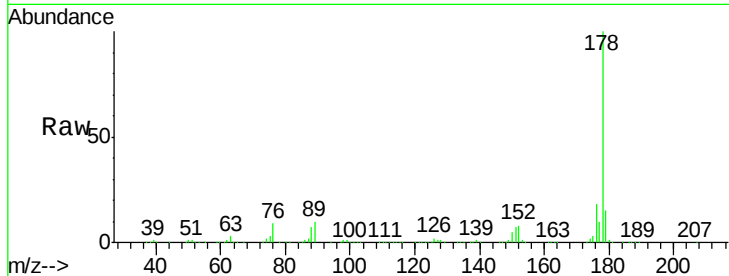
Delta R.T. 0.01 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

Tot Ion:178 Resp: 1866761

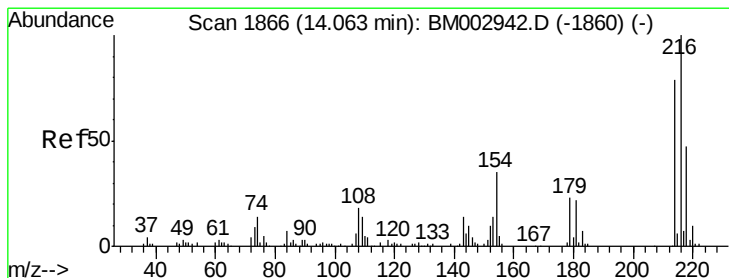
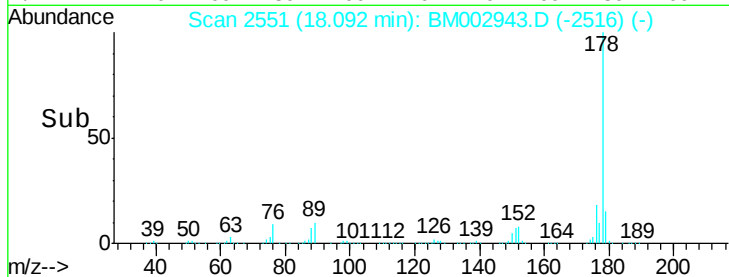
Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.4
176	18.5	14.5	21.7



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 61.78 ng/uL

RT: 14.06 min Scan# 1866

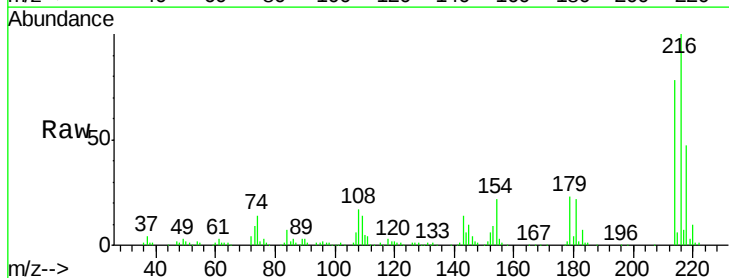
Delta R.T. 0.00 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

Tgt Ion:216 Resp: 477364

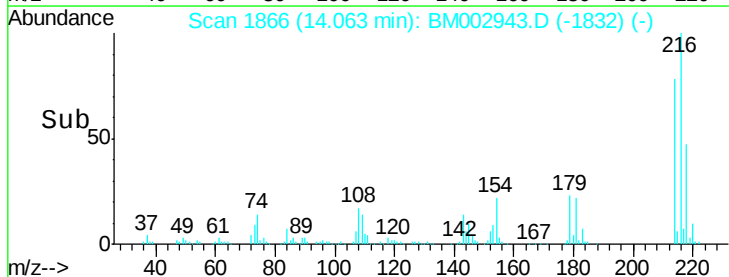
Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.8	94.2
218	47.3	38.0	57.0

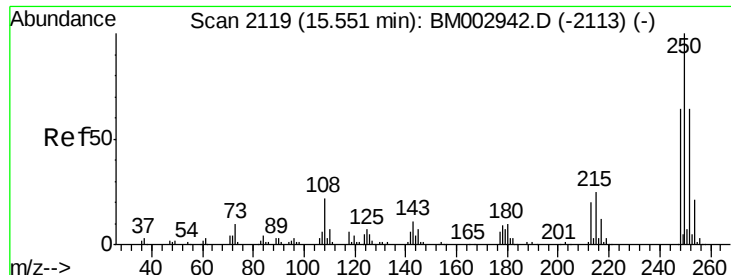


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

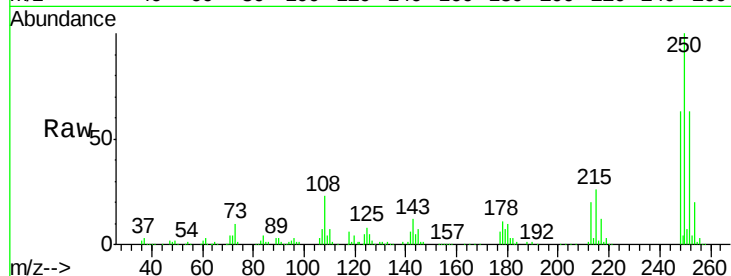
Ion 218.00 (217.70 to 218.70): E



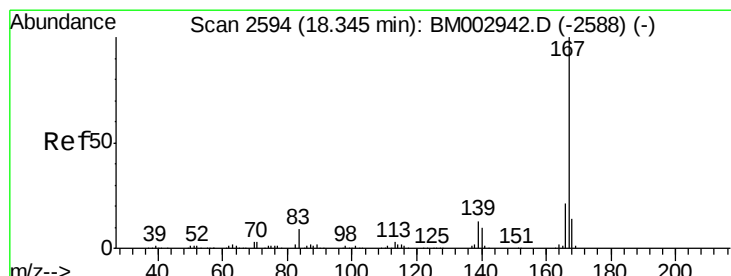
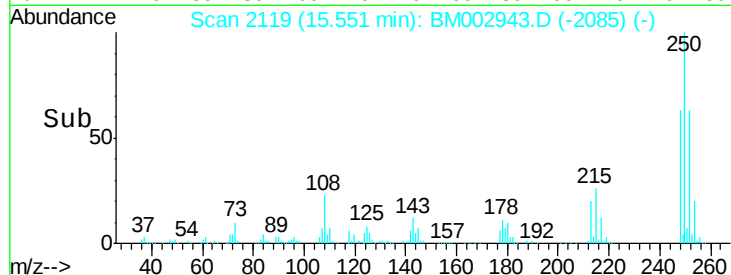
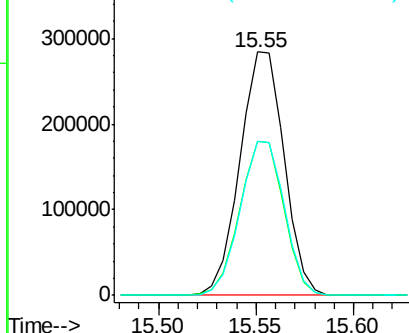


#74
 Pentachlorobenzene
 Concen: 61.89 ng/uL
 RT: 15.55 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tot Ion	Ratio	Lower	Upper
250	100		
248	63.5	51.3	76.9
252	63.1	51.2	76.8

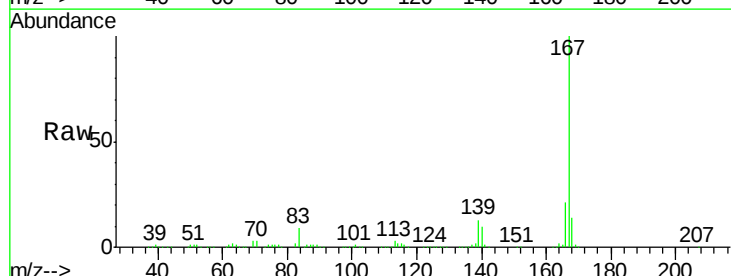


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

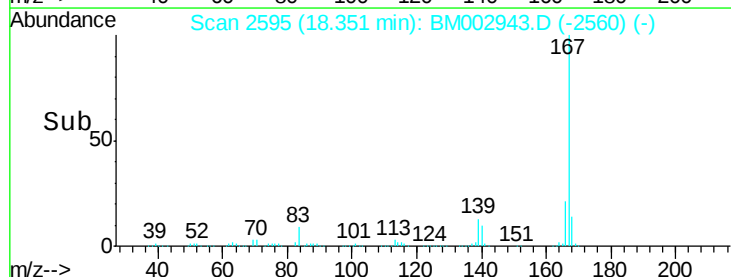
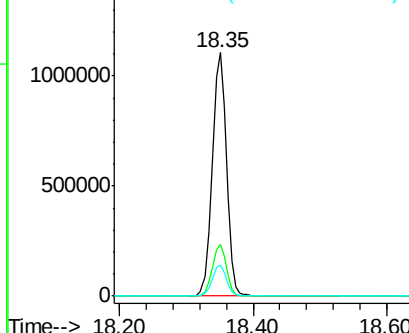


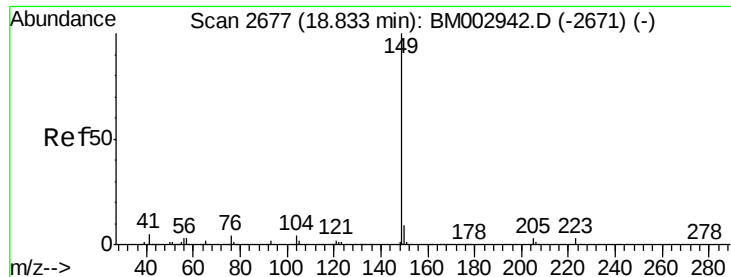
#75
 Carbazole
 Concen: 63.20 ng/uL
 RT: 18.35 min Scan# 2595
 Delta R.T. 0.01 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.2	16.9	25.3
139	12.8	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: 62.49 ng/ul

RT: 18.83 min Scan# 2677

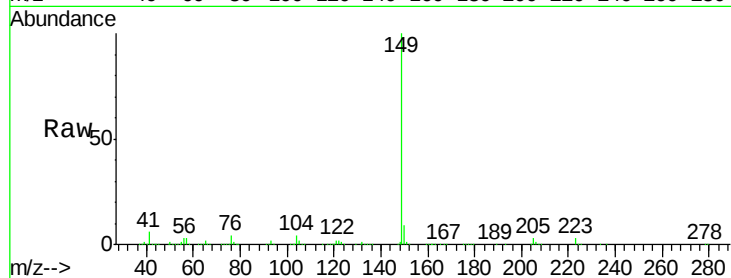
Delta R.T. 0.00 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

Tot Ion:149 Resp: 2115089

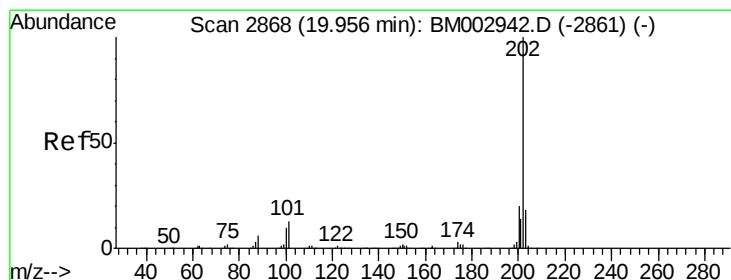
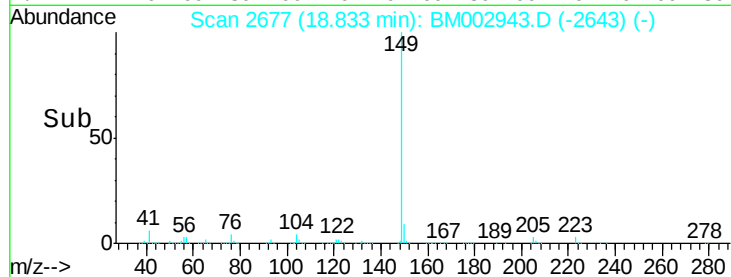
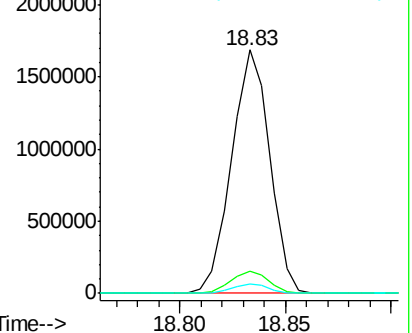
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	4.1	3.2	4.8



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



#77

Fluoranthene

Concen: 60.85 ng/ul

RT: 19.96 min Scan# 2868

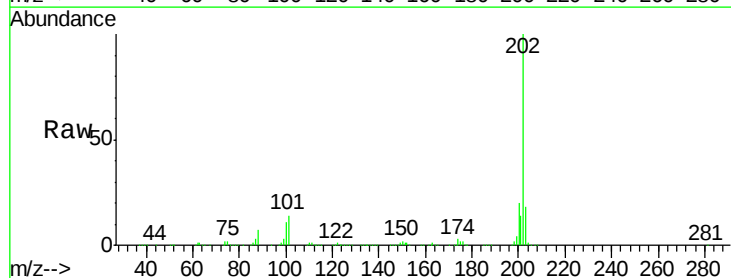
Delta R.T. 0.00 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

Tgt Ion:202 Resp: 1850061

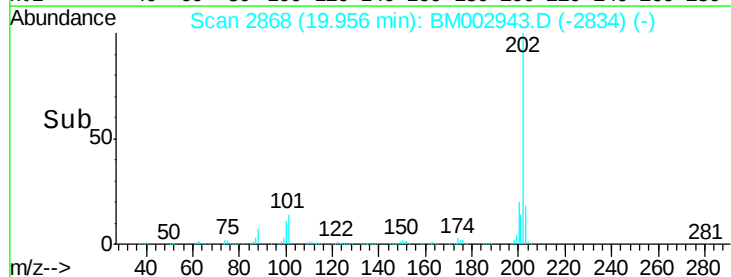
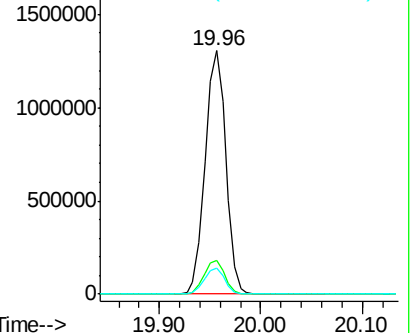
Ion	Ratio	Lower	Upper
202	100		
101	13.8	10.6	15.8
100	10.6	8.1	12.1

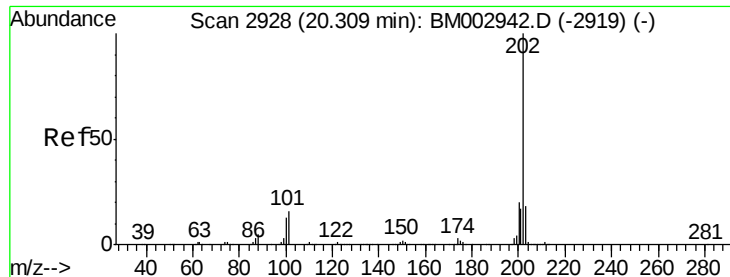


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

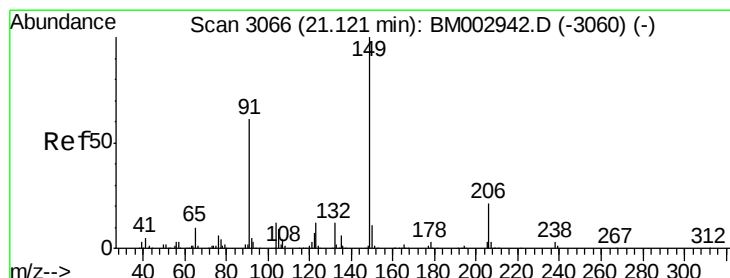
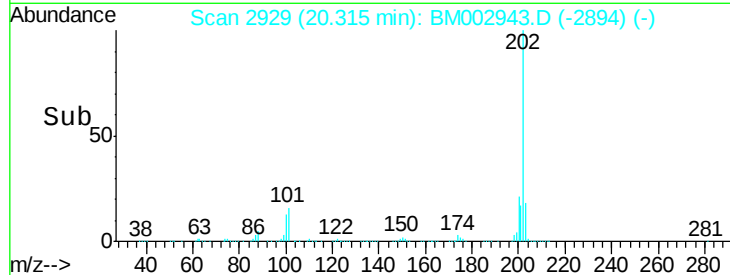
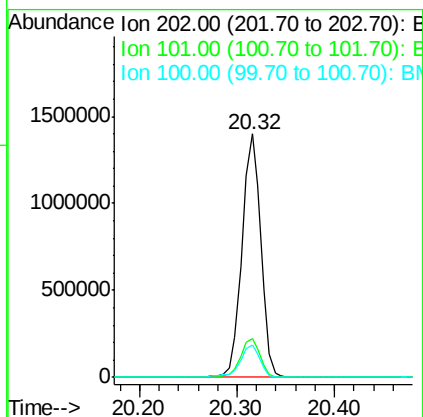
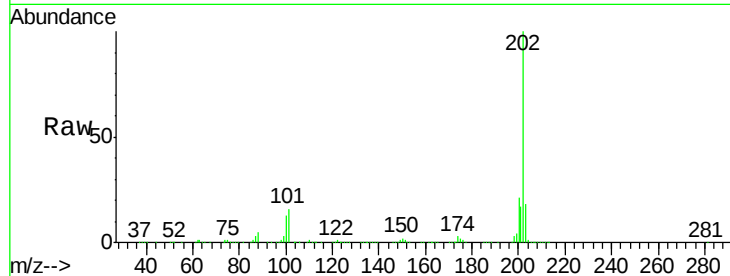
Ion 100.00 (99.70 to 100.70): E





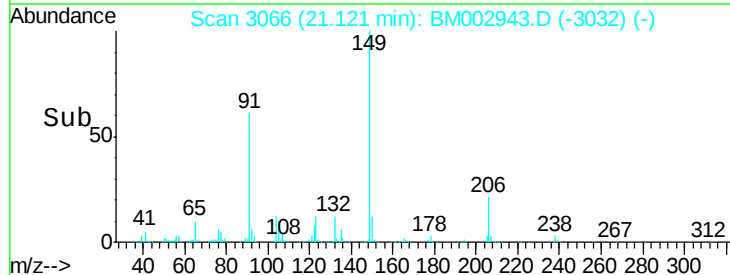
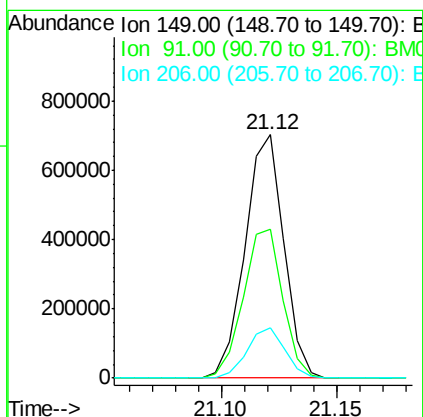
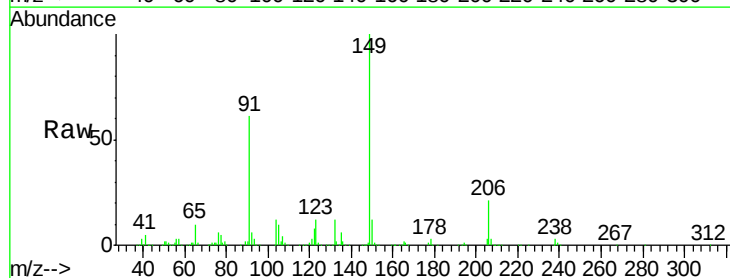
#80
Pvrene
Concen: 69.40 ng/ul
RT: 20.32 min Scan# 2929
Delta R.T. 0.01 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

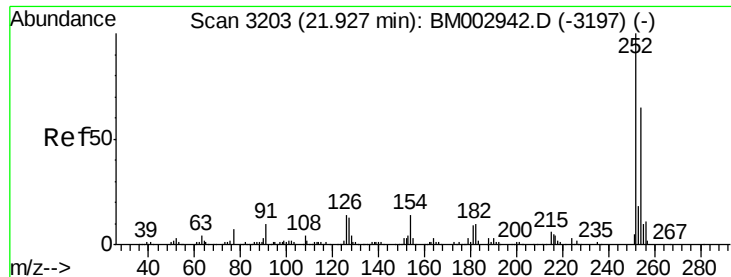
Tot Ion:202 Resp: 1873750
Ion Ratio Lower Upper
202 100
101 16.2 13.0 19.4
100 13.4 10.6 16.0



#81
Butylbenzylphthalate
Concen: 70.08 ng/ul
RT: 21.12 min Scan# 3066
Delta R.T. 0.00 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

Tgt Ion:149 Resp: 826077
Ion Ratio Lower Upper
149 100
91 61.0 48.4 72.6
206 20.8 16.9 25.3





#82

3,3'-Dichlorobenzidine

Concen: 60.75 ng/ul

RT: 21.93 min Scan# 3203

Delta R.T. 0.00 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

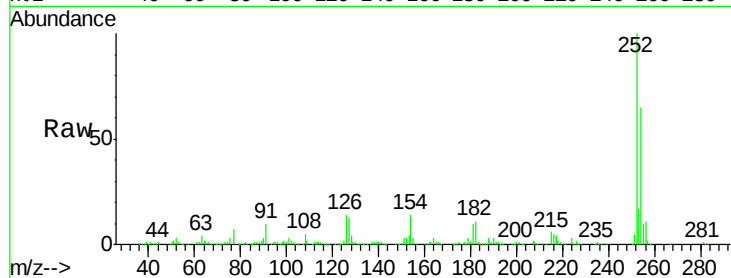
Tot Ion:252 Resp: 446212

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.9	77.9
126	13.7	11.0	16.4

252 100

254 64.5 51.9 77.9

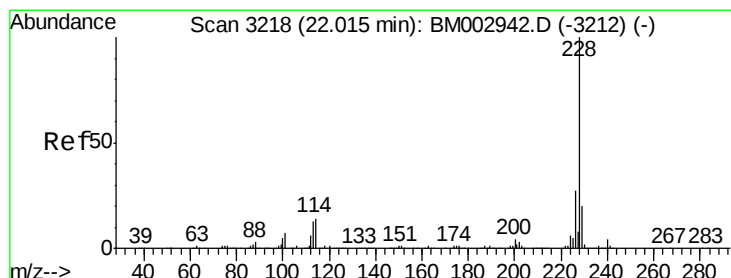
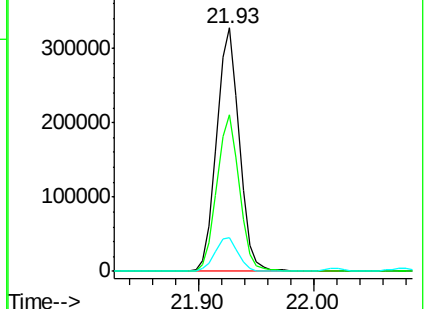
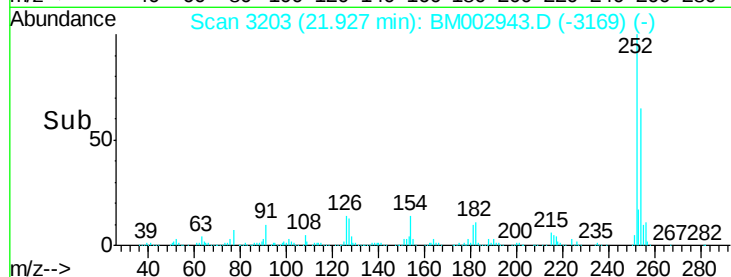
126 13.7 11.0 16.4



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



#83

Benzo(a)anthracene

Concen: 62.62 ng/ul

RT: 22.02 min Scan# 3219

Delta R.T. 0.01 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

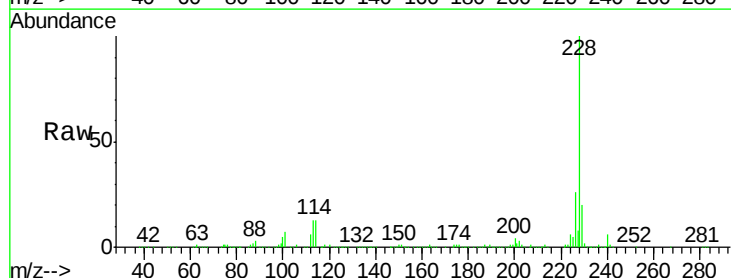
Tgt Ion:228 Resp: 1484688

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

228 100

229 19.7 15.8 23.6

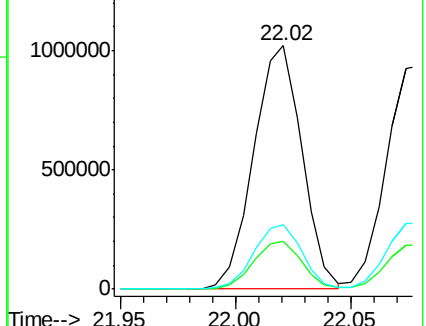
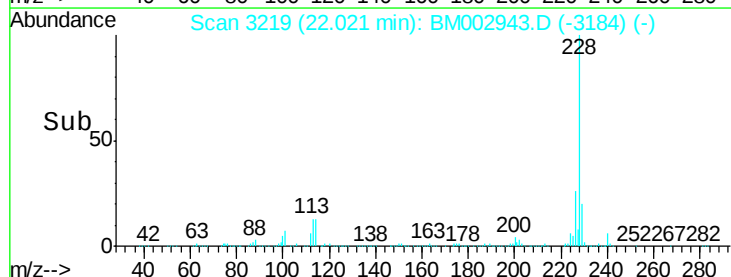
226 26.5 21.2 31.8

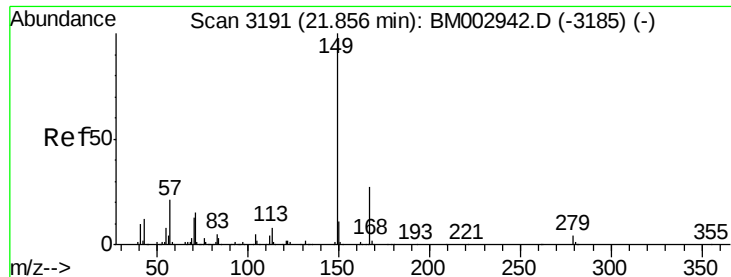


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 66.30 ng/ul

RT: 21.86 min Scan# 3191

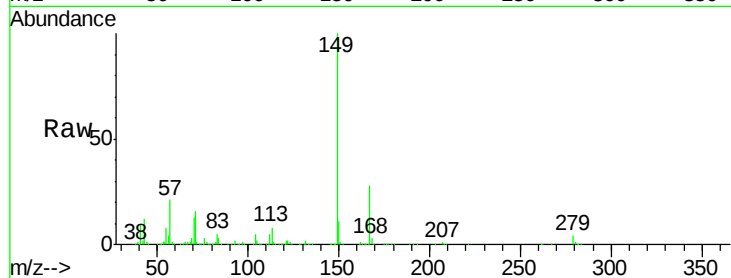
Delta R.T. 0.00 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

Tot Ion:149 Resp: 1131705

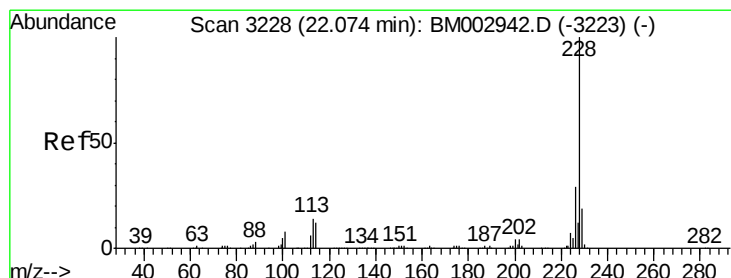
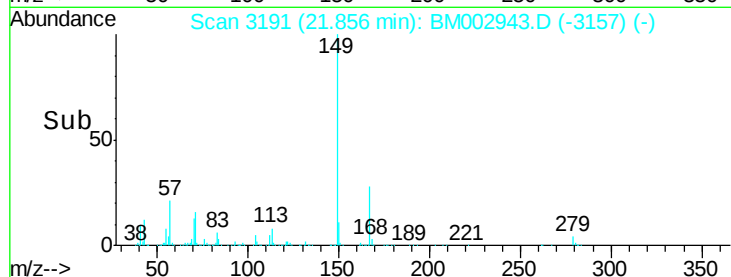
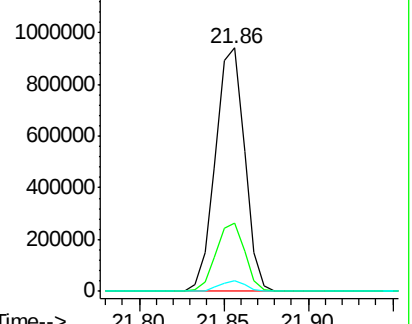
Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.0	33.0
279	4.2	3.3	4.9



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



#85

Chrysene

Concen: 62.55 ng/ul

RT: 22.08 min Scan# 3229

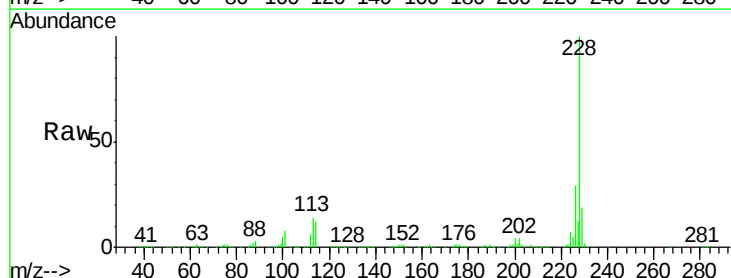
Delta R.T. 0.01 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

Tgt Ion:228 Resp: 1397942

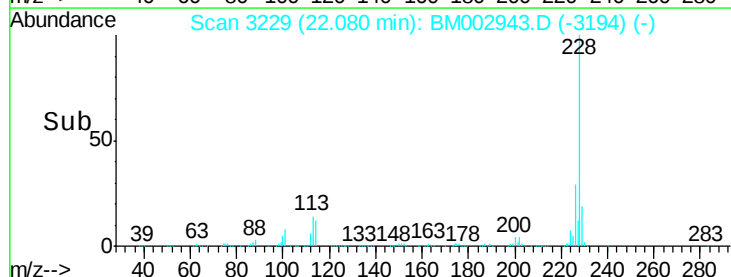
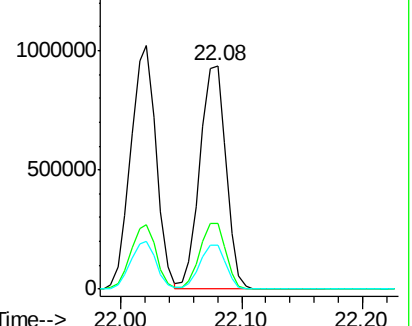
Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.2	34.8
229	19.5	15.5	23.3

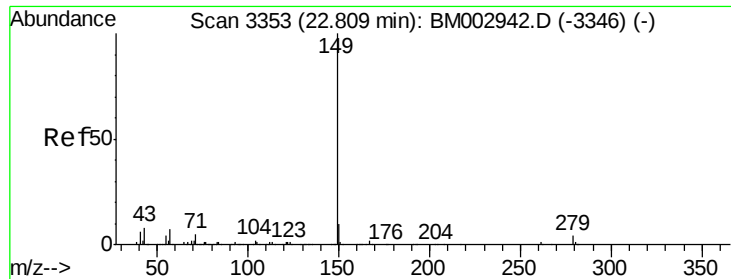


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

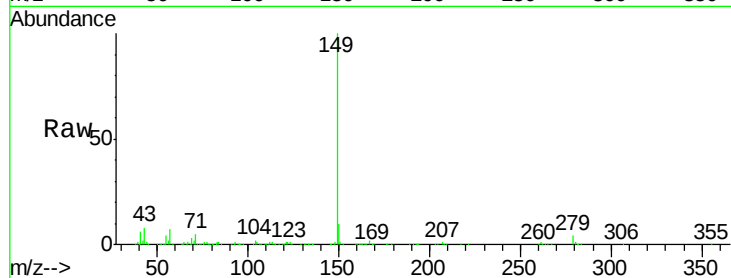
Ion 229.00 (228.70 to 229.70): E



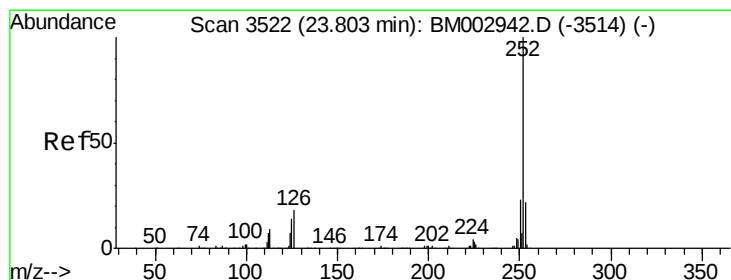
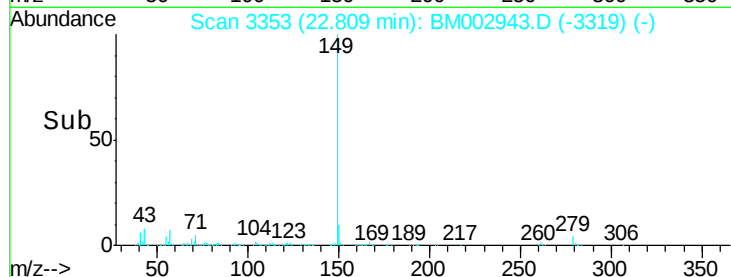
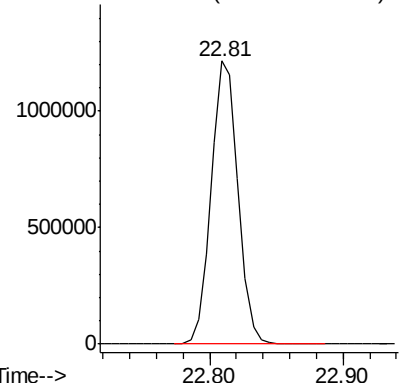


#87
Di-n-octyl phthalate
Concen: 72.21 ng/ul
RT: 22.81 min Scan# 3353
Delta R.T. 0.00 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

Tgt Ion:149 Resp: 1710784

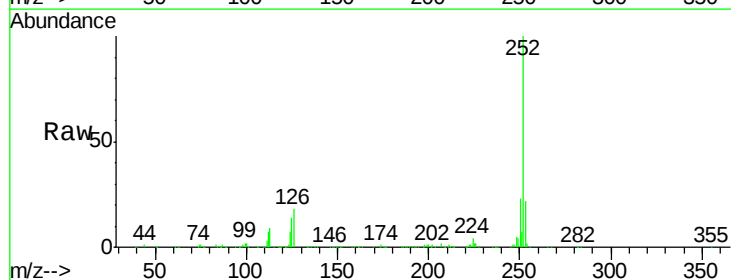


Abundance Ion 149.00 (148.70 to 149.70): E

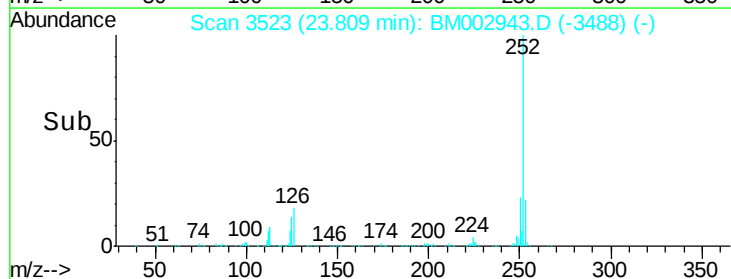
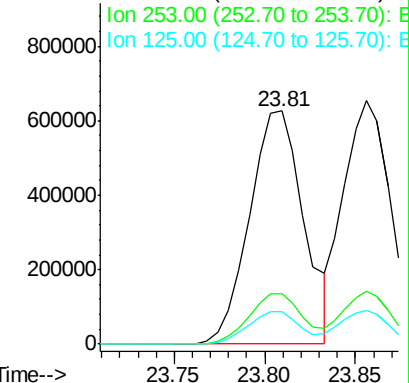


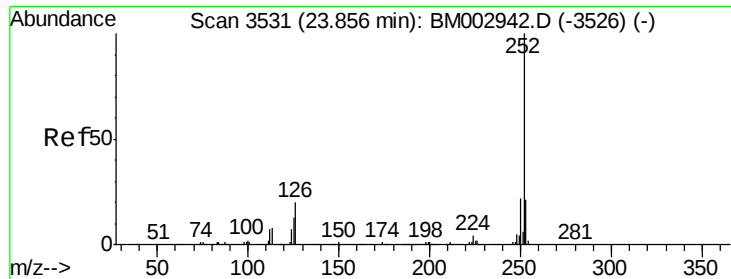
#88
Benzo(b)fluoranthene
Concen: 67.49 ng/ul
RT: 23.81 min Scan# 3523
Delta R.T. 0.01 min
Lab File: BM002943.D
Acq: 21 Oct 2015 03:34

Tgt Ion:252 Resp: 1305476
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 13.9 10.9 16.3



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 63.55 ng/ul

RT: 23.86 min Scan# 3531

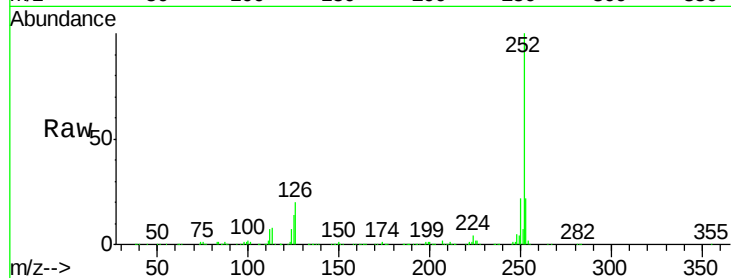
Delta R.T. 0.00 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

Tot Ion:252 Resp: 1192370

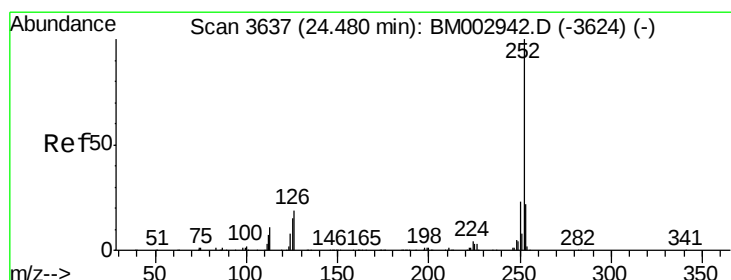
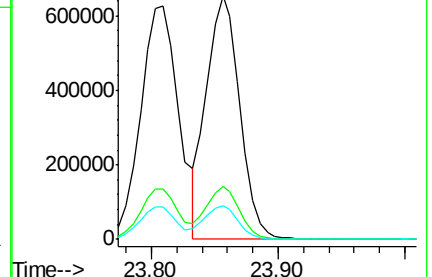
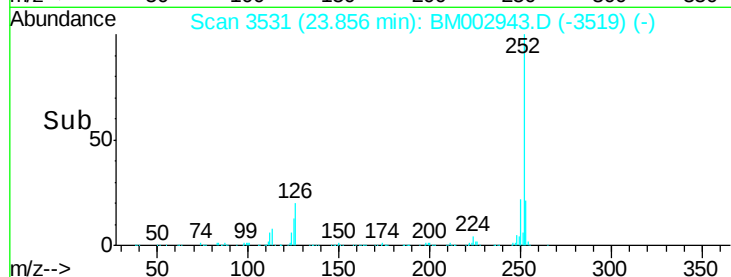
Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.0
125	14.0	10.6	15.8



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



#91

Benzo(a)pyrene

Concen: 64.59 ng/ul

RT: 24.49 min Scan# 3638

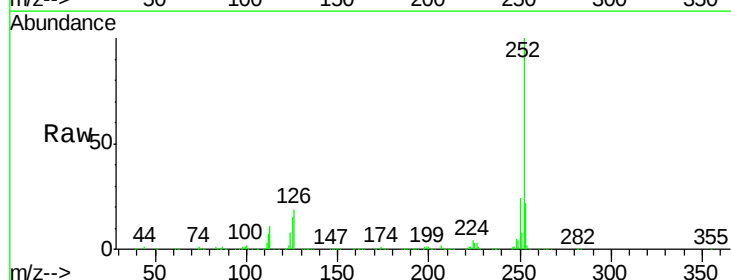
Delta R.T. 0.01 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

Tgt Ion:252 Resp: 1201325

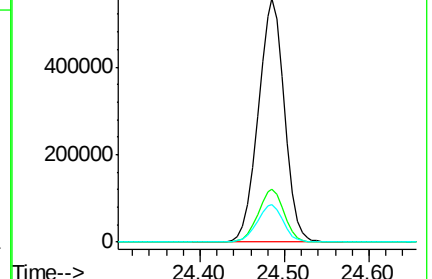
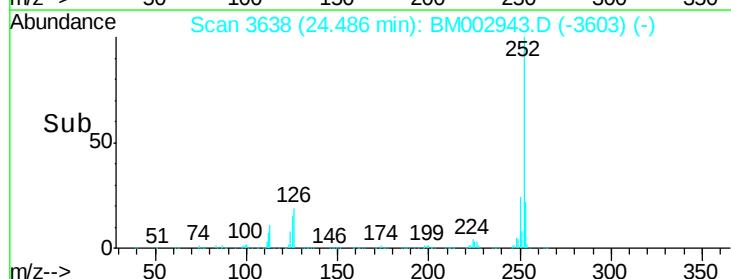
Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	15.4	12.2	18.4

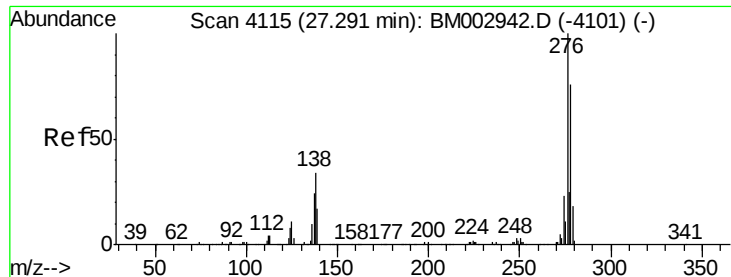


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

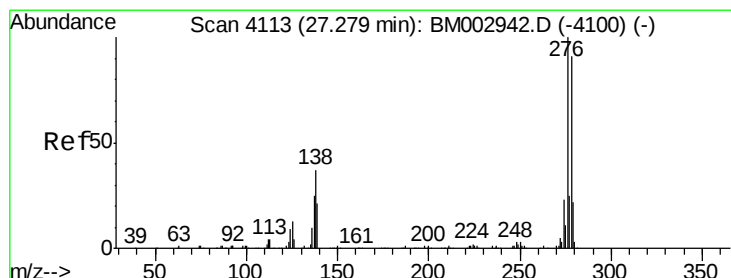
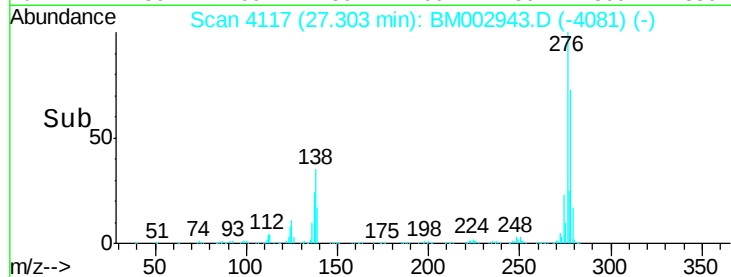
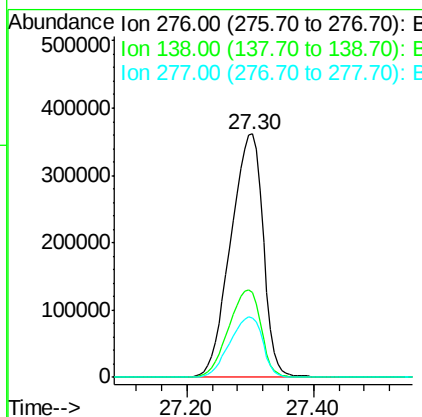
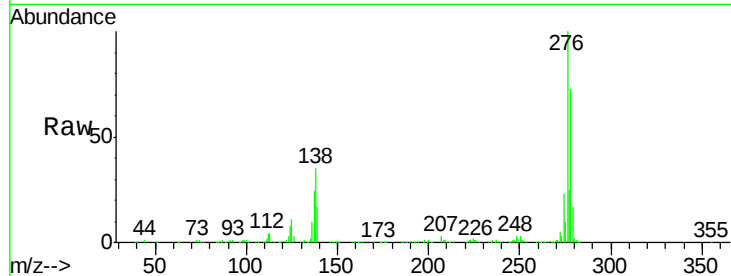




#92
 Indeno(1,2,3-cd)pyrene
 Concen: 60.95 ng/ul
 RT: 27.30 min Scan# 4117
 Delta R.T. 0.01 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tot Ion:276 Resp: 1286448

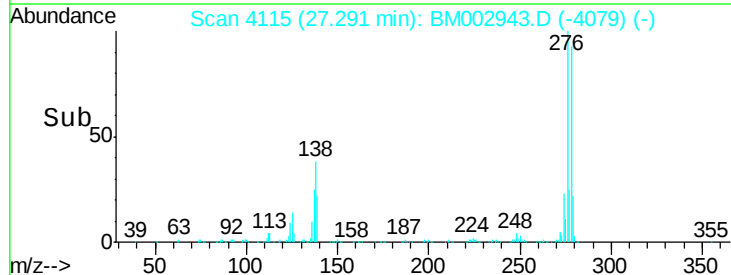
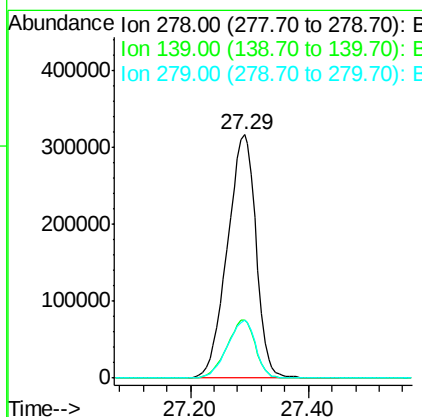
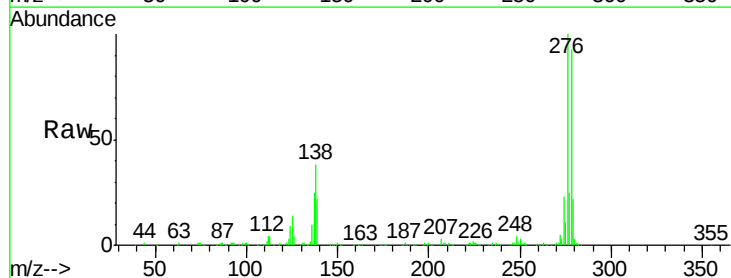
Ion	Ratio	Lower	Upper
276	100		
138	34.7	27.4	41.2
277	24.6	20.0	30.0

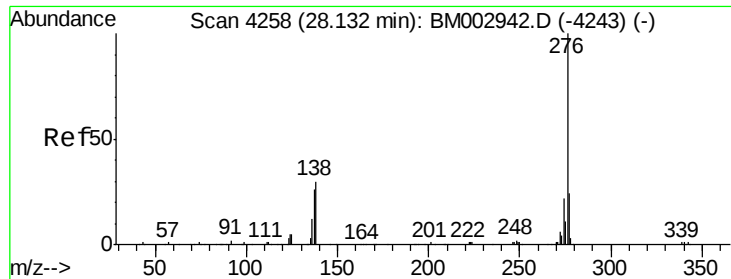


#93
 Dibenzo(a,h)anthracene
 Concen: 60.41 ng/ul
 RT: 27.29 min Scan# 4115
 Delta R.T. 0.01 min
 Lab File: BM002943.D
 Acq: 21 Oct 2015 03:34

Tgt Ion:278 Resp: 1073159

Ion	Ratio	Lower	Upper
278	100		
139	24.0	19.0	28.4
279	23.6	19.0	28.4





#94

Benzo(a,h,i)perylene

Concen: 61.61 ng/ul

RT: 28.13 min Scan# 4258

Delta R.T. 0.00 min

Lab File: BM002943.D

Acq: 21 Oct 2015 03:34

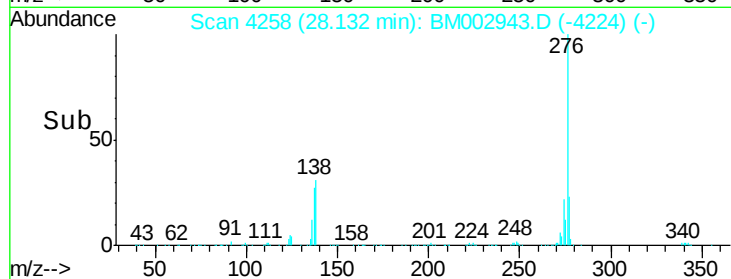
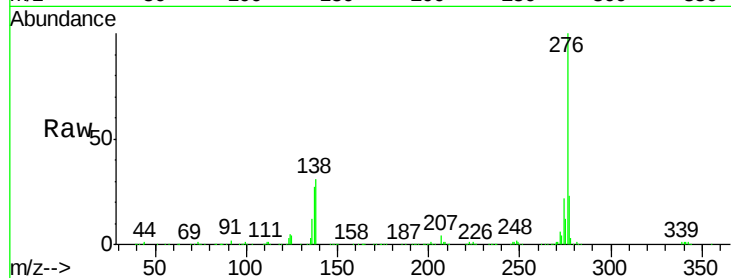
Tot Ion:276 Resp: 1096410

Ion Ratio Lower Upper

276 100

138 30.5 24.4 36.6

277 23.3 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

