

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102115\
 Data File : BM002939.D
 Acq On : 21 Oct 2015 01:10
 Operator : UM/IZ
 Sample : SSTD00535
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 21 04:03:16 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	85806	20.00	ng/ul	0.00
18) Naphthalene-d8	11.50	136	401090	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.24	164	225196	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.95	188	464477	20.00	ng/ul	0.00
78) Chrysene-d12	22.03	240	390996	20.00	ng/ul	0.00
86) Perylene-d12	24.59	264	303943	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.73	96	3589	1.67	ng/uL	0.00
5) Phenol-d5	7.77	99	28715	3.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.95	67	18085	4.12	ng/ul	0.00
9) 2-Chlorophenol-d4	8.17	132	28082	3.86	ng/ul	0.00
13) 4-Methylphenol-d8	9.36	113	26181	3.96	ng/ul	0.00
19) Nitrobenzene-d5	9.85	128	12321	3.40	ng/ul	0.00
22) 2-Nitrophenol-d4	10.58	143	11786	3.09	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	11.13	165	23350	3.50	ng/ul	0.01
29) 4-Chloroaniline-d4	11.64	131	31785	3.73	ng/ul	0.00
44) Dimethylphthalate-d6	14.62	166	85936	4.24	ng/ul	0.00
47) Acenaphthylene-d8	14.95	160	106771	4.00	ng/ul	0.00
52) 4-Nitrophenol-d4	15.46	143	4869	1.44	ng/ul	0.03
58) Fluorene-d10	16.22	176	78839	4.37	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.36	200	5032	1.83	ng/ul	0.01
71) Anthracene-d10	18.05	188	110852	4.25	ng/ul	0.00
79) Pyrene-d10	20.29	212	105650	4.60	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.43	264	74336	4.04	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.78	88	3828	1.63 ng/ul	92
4) Benzaldehyde	7.78	77	16696	3.79 ng/ul	99
6) Phenol	7.80	94	31281	3.84 ng/ul	99
8) Bis(2-Chloroethyl)ether	8.04	93	26737	4.18 ng/ul	96
10) 2-Chlorophenol	8.20	128	29114	3.95 ng/ul	98
11) 2-Methylphenol	9.09	108	25415	3.99 ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	9.17	45	37832	4.30 ng/ul	99
14) Acetophenone	9.49	105	42125	4.26 ng/ul	99
15) N-Nitroso-di-n-propylamine	9.45	70	18374	3.94 ng/ul	97
16) 4-Methylphenol	9.43	108	28248	4.08 ng/ul	93
17) Hexachloroethane	9.75	117	10671	3.93 ng/ul	98
20) Nitrobenzene	9.89	77	26759	3.76 ng/ul	98
21) Isophorone	10.40	82	52141	3.80 ng/ul	99
23) 2-Nitrophenol	10.61	139	14408	3.42 ng/ul	98
24) 2,4-Dimethylphenol	10.64	107	30414	3.94 ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.87	93	37648	4.18 ng/ul	98
27) 2,4-Dichlorophenol	11.15	162	25886	3.83 ng/ul	99
28) Naphthalene	11.55	128	102938	4.25 ng/ul	99
30) 4-Chloroaniline	11.66	127	31978	3.70 ng/ul	99
31) Hexachlorobutadiene	11.80	225	15480	3.98 ng/ul	97
32) Caprolactam	12.40	113	6460	2.96 ng/ul	98
33) 4-Chloro-3-methylphenol	12.74	107	27168	3.95 ng/ul	100
34) 2-Methylnaphthalene	13.12	142	75058	4.40 ng/ul	100

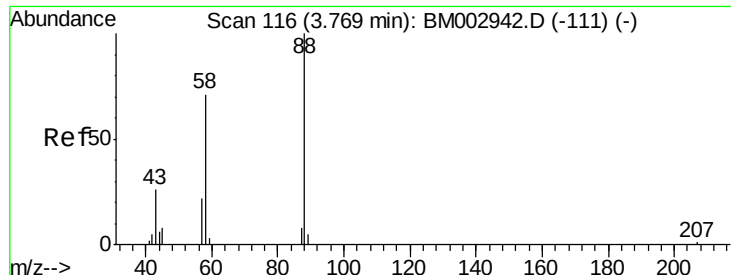
Data Path : Z:\HPCHEM1\BNA M\DATA\BM102115\
 Data File : BM002939.D
 Acq On : 21 Oct 2015 01:10
 Operator : UM/IZ
 Sample : SSTD00535
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 21 04:03:16 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)

35) 1-Methylnaphthalene	13.33	142	73745	4.44	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	13.47	216	33272	4.02	ng/ul	99
39) 2,4,6-Trichlorophenol	13.71	196	16687	3.25	ng/ul	98
40) 2,4,5-Trichlorophenol	13.80	196	18796	3.41	ng/ul	97
41) 1,1'-Biphenyl	14.09	154	95372	4.19	ng/ul	100
42) 2-Chloronaphthalene	14.15	162	71033	4.10	ng/ul	99
43) 2-Nitroaniline	14.35	65	13339	3.19	ng/ul	98
45) Dimethylphthalate	14.67	163	88585	4.31	ng/ul	100
46) 2,6-Dinitrotoluene	14.82	165	14471	3.40	ng/ul	90
48) Acenaphthylene	14.97	152	116304	4.12	ng/ul	99
49) 3-Nitroaniline	15.16	138	15406	3.43	ng/ul	97
50) Acenaphthene	15.30	153	79578	4.26	ng/ul	98
53) 4-Nitrophenol	15.47	109	3147	1.65	ng/ul	94
54) Dibenzofuran	15.63	168	109530	4.33	ng/ul	98
55) 2,4-Dinitrotoluene	15.61	165	21658	3.59	ng/ul	93
56) 2,3,4,6-Tetrachlorophenol	15.86	232	10276	2.54	ng/ul#	99
57) Diethylphthalate	15.99	149	88512	4.28	ng/ul	99
59) Fluorene	16.27	166	91171	4.38	ng/ul	100
60) 4-Chlorophenyl-phenylether	16.24	204	42174	4.40	ng/ul	98
61) 4-Nitroaniline	16.30	138	16070	3.38	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	16.37	198	5012	1.72	ng/ul#	93
65) N-Nitrosodiphenylamine	16.45	169	76244	4.21	ng/ul	99
66) 4-Bromophenyl-phenylether	17.13	248	23627	4.15	ng/ul	94
67) Hexachlorobenzene	17.26	284	26086	4.09	ng/ul	99
68) Atrazine	17.37	200	23799	3.88	ng/ul	96
69) Pentachlorophenol	17.62	266	1281	0.57	ng/ul	91
70) Phenanthrene	17.99	178	137723	4.33	ng/ul	99
72) Anthracene	18.09	178	138502	4.29	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	14.06	216	32998	4.01	ng/uL	100
74) Pentachlorobenzene	15.55	250	31295	4.07	ng/uL	98
75) Carbazole	18.35	167	117074	4.15	ng/ul	99
76) Di-n-butylphthalate	18.83	149	139353	3.86	ng/ul	99
77) Fluoranthene	19.96	202	138104	4.26	ng/ul	100
80) Pyrene	20.32	202	144492	4.63	ng/ul	97
81) Butylbenzylphthalate	21.12	149	49831	3.66	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.93	252	31203	3.68	ng/ul	99
83) Benzo(a)anthracene	22.02	228	115050	4.20	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.85	149	68859	3.49	ng/ul	99
85) Chrysene	22.07	228	110871	4.29	ng/ul	100
87) Di-n-octyl phthalate	22.81	149	100616	3.79	ng/ul	100
88) Benzo(b)fluoranthene	23.81	252	92942	4.29	ng/ul	99
89) Benzo(k)fluoranthene	23.86	252	92399	4.40	ng/ul	99
91) Benzo(a)pyrene	24.49	252	86610	4.16	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	27.30	276	88885	3.76	ng/ul	99
93) Dibenzo(a,h)anthracene	27.29	278	72674	3.65	ng/ul	98
94) Benzo(g,h,i)perylene	28.14	276	73350	3.68	ng/ul	99

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



#2

1,4-Dioxane

Concen: 1.63 ng/uL

RT: 3.78 min Scan# 117

Delta R.T. 0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

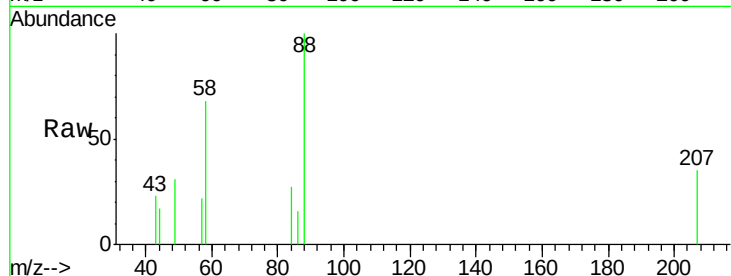
Tot Ion: 88 Resp: 3828

Ion Ratio Lower Upper

88 100

43 22.6 22.5 33.7

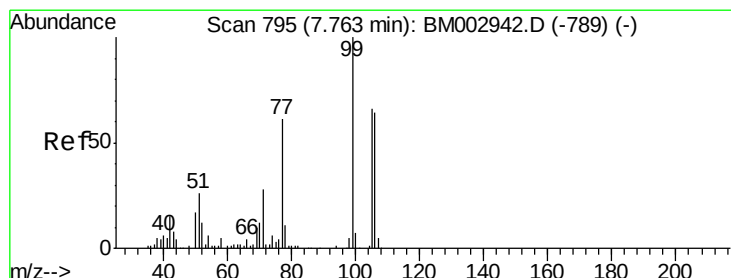
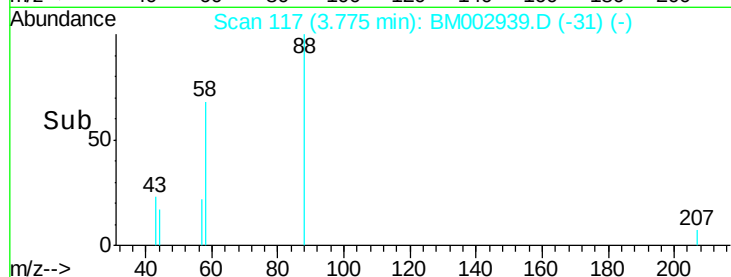
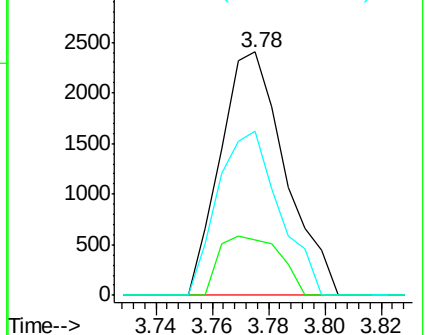
58 64.1 56.2 84.4



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: 3.79 ng/uL

RT: 7.78 min Scan# 798

Delta R.T. 0.02 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

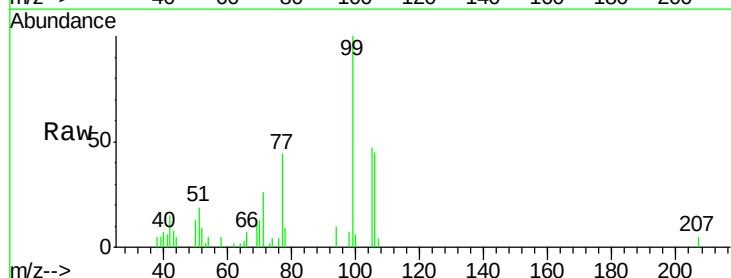
Tgt Ion: 77 Resp: 16696

Ion Ratio Lower Upper

77 100

105 107.9 86.5 129.7

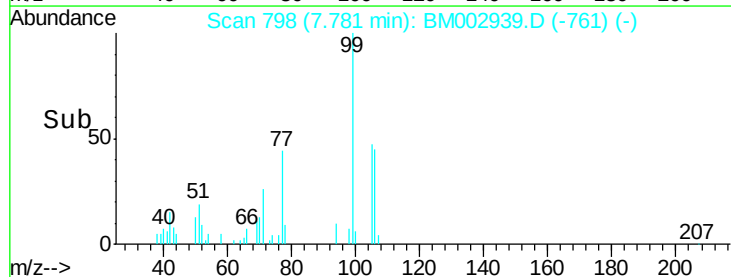
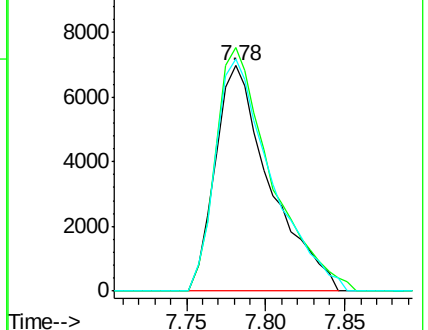
106 103.0 83.6 125.4

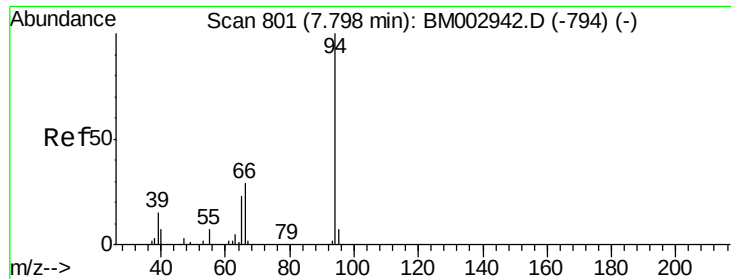


Abundance Ion 77.00 (76.70 to 77.70): BM002942.D (-789) (-)

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: 3.84 ng/ul

RT: 7.80 min Scan# 802

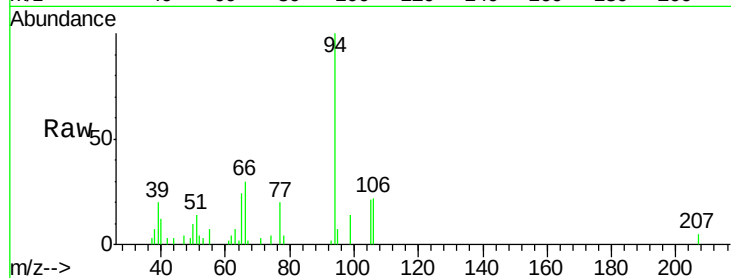
Delta R.T. 0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

Tot Ion: 94 Resp: 31281

Ion	Ratio	Lower	Upper
94	100		
65	24.2	19.0	28.6
66	29.8	24.3	36.5

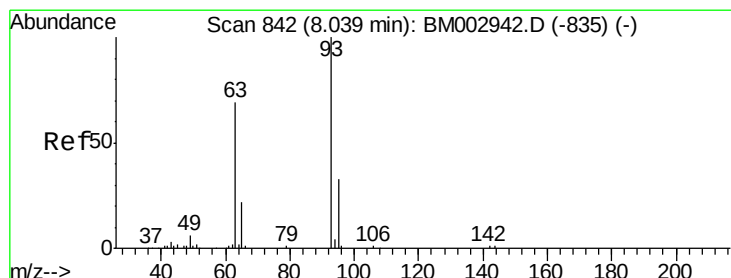
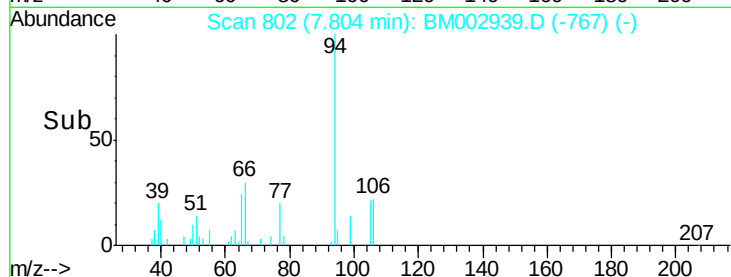
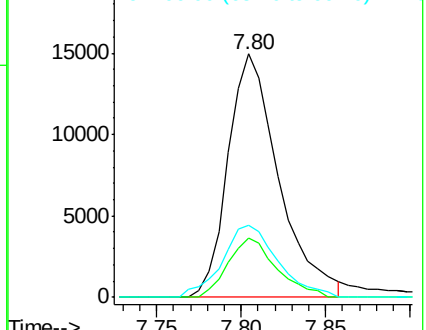


Abundance

Ion 94.00 (93.70 to 94.70): BM002942.D (-794) (-)

Ion 65.00 (64.70 to 65.70): BM002942.D (-794) (-)

Ion 66.00 (65.70 to 66.70): BM002942.D (-794) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 4.18 ng/ul

RT: 8.04 min Scan# 842

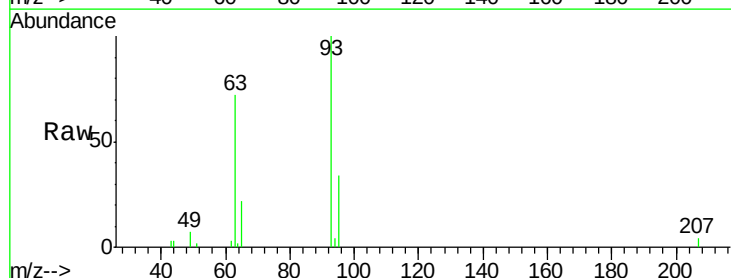
Delta R.T. 0.00 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

Tgt Ion: 93 Resp: 26737

Ion	Ratio	Lower	Upper
93	100		
63	72.5	55.0	82.6
95	34.2	26.2	39.2

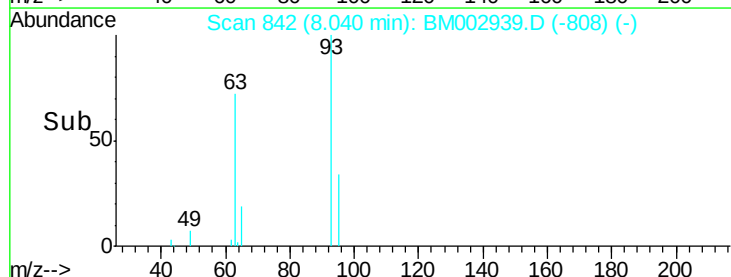
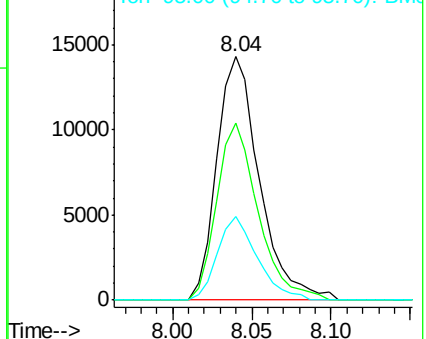


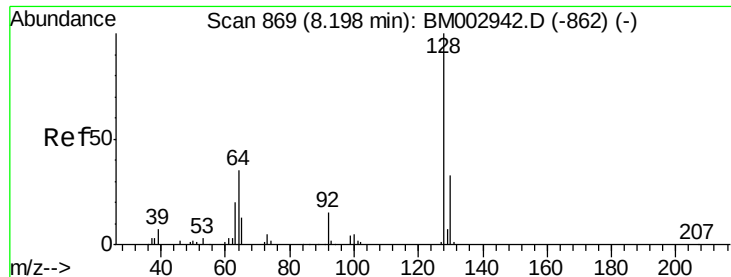
Abundance

Ion 93.00 (92.70 to 93.70): BM002942.D (-835) (-)

Ion 63.00 (62.70 to 63.70): BM002942.D (-835) (-)

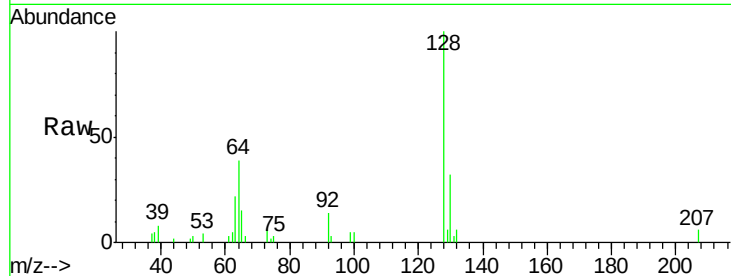
Ion 95.00 (94.70 to 95.70): BM002942.D (-835) (-)





#10
2-Chlorophenol
Concen: 3.95 ng/ul
RT: 8.20 min Scan# 870
Delta R.T. 0.01 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

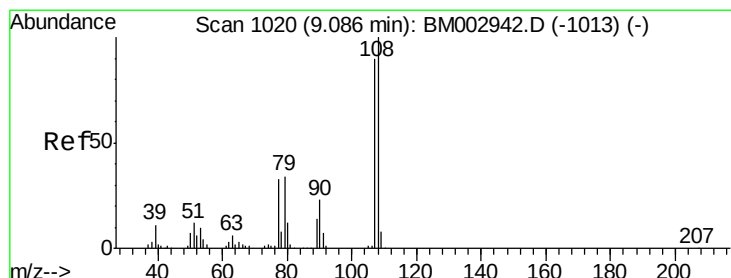
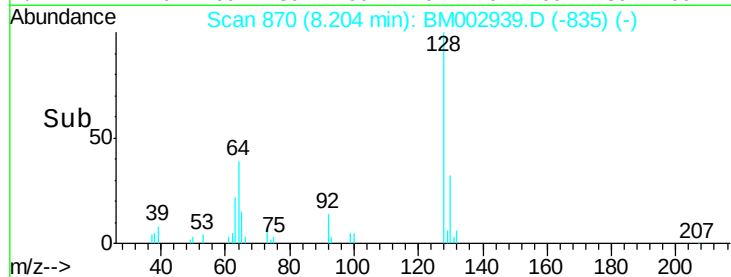
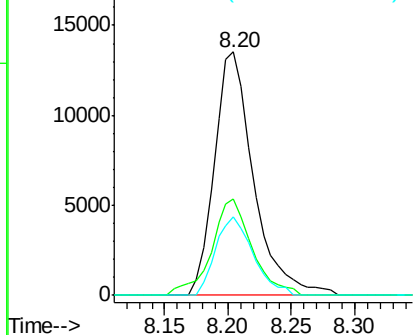
Tot Ion	Ratio	Lower	Upper
128	100		
64	39.4	30.6	45.8
130	32.2	26.3	39.5



Abundance Ion 128.00 (127.70 to 128.70): E

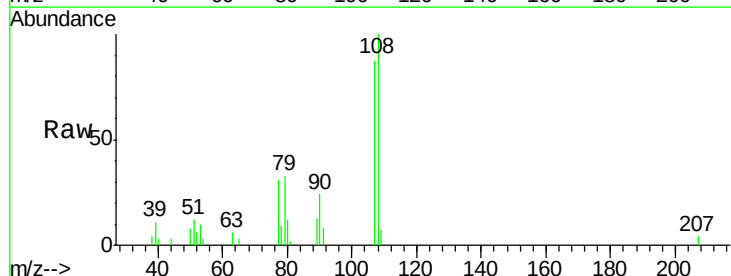
Ion 64.00 (63.70 to 64.70): BM002939.D (-835) (-)

Ion 130.00 (129.70 to 130.70): E



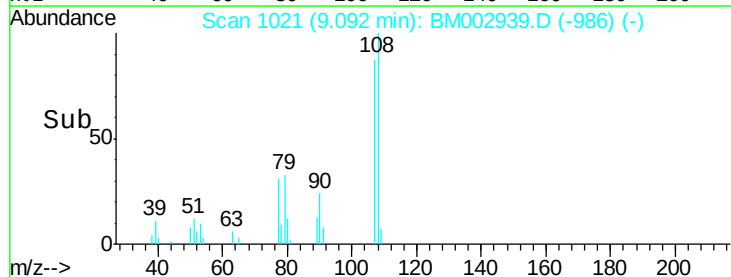
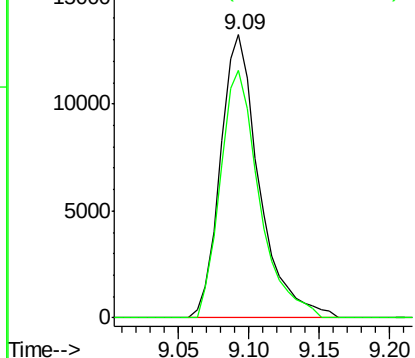
#11
2-Methylphenol
Concen: 3.99 ng/ul
RT: 9.09 min Scan# 1021
Delta R.T. 0.01 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

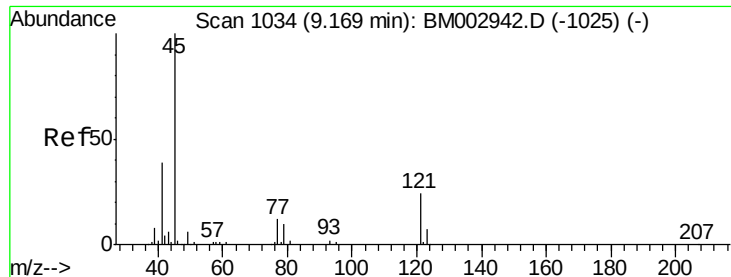
Tgt Ion	Ratio	Lower	Upper
108	100		
107	87.3	72.2	108.2



Abundance Ion 108.00 (107.70 to 108.70): E

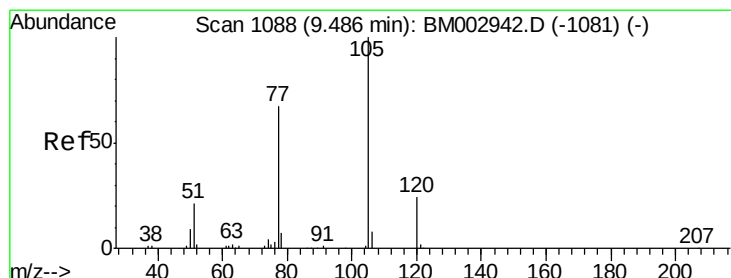
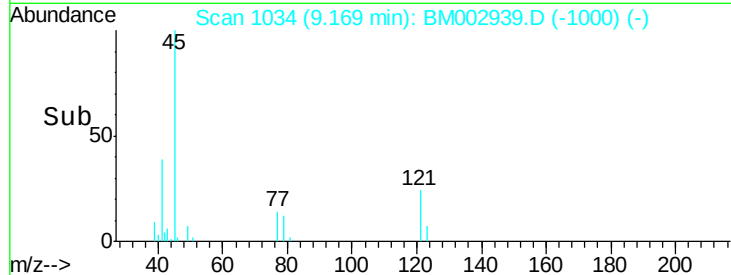
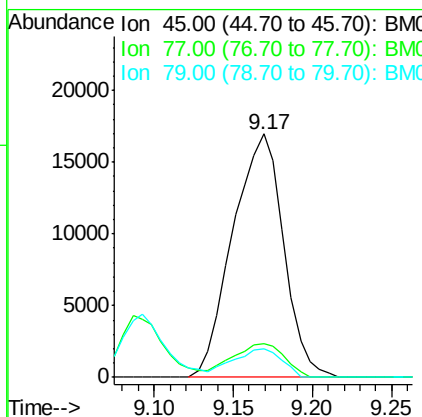
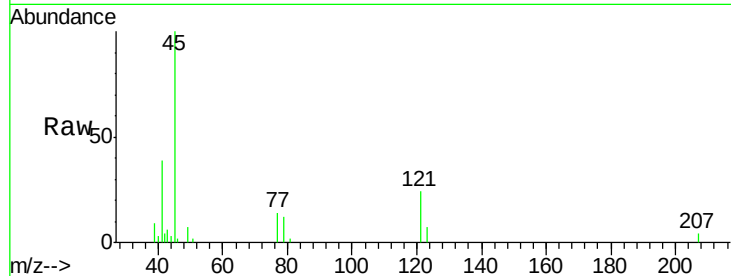
Ion 107.00 (106.70 to 107.70): E





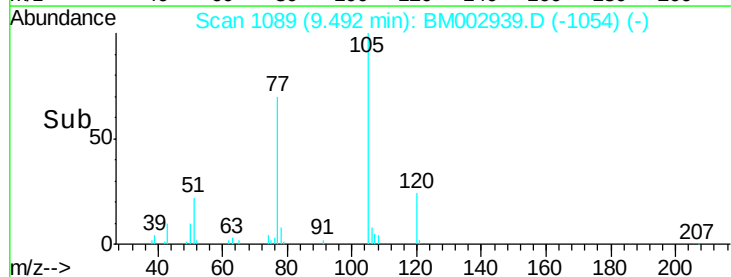
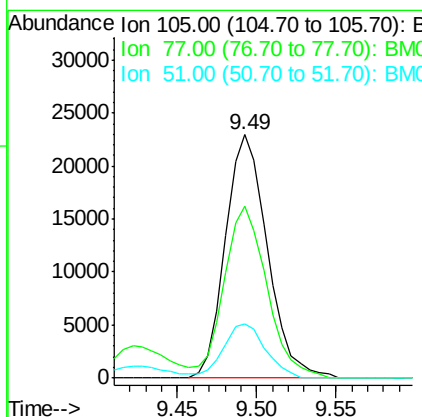
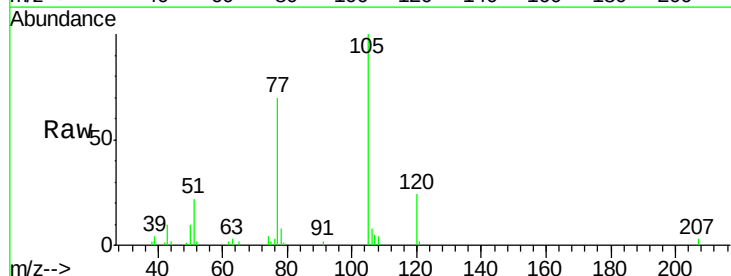
#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 4.30 ng/ul
 RT: 9.17 min Scan# 1034
 Delta R.T. 0.00 min
 Lab File: BM002939.D
 Acq: 21 Oct 2015 01:10

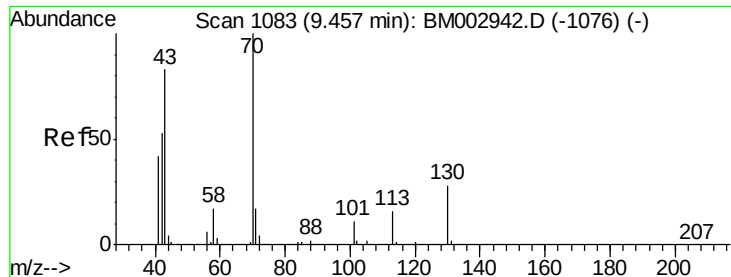
Tot Ion:	45	Resp:	37832
Ion	Ratio	Lower	Upper
45	100		
77	13.9	11.0	16.4
79	12.0	8.8	13.2



#14
 Acetophenone
 Concen: 4.26 ng/ul
 RT: 9.49 min Scan# 1089
 Delta R.T. 0.01 min
 Lab File: BM002939.D
 Acq: 21 Oct 2015 01:10

Tgt Ion:	105	Resp:	42125
Ion	Ratio	Lower	Upper
105	100		
77	70.5	55.9	83.9
51	22.3	17.4	26.2





#15

N-Nitroso-di-n-propylamine

Concen: 3.94 ng/ul

RT: 9.45 min Scan# 1082

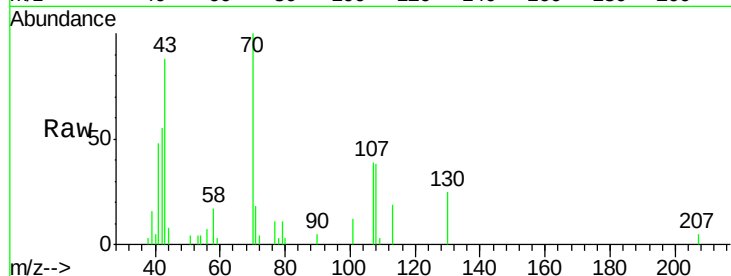
Delta R.T. -0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

Tot Ion: 70 Resp: 18374

Ion	Ratio	Lower	Upper
70	100		
42	55.1	43.0	64.4
101	11.8	8.8	13.2
130	25.2	22.1	33.1

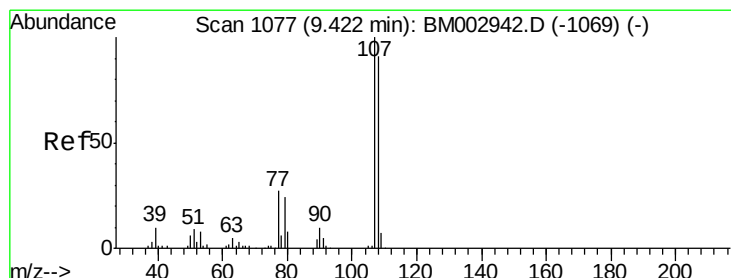
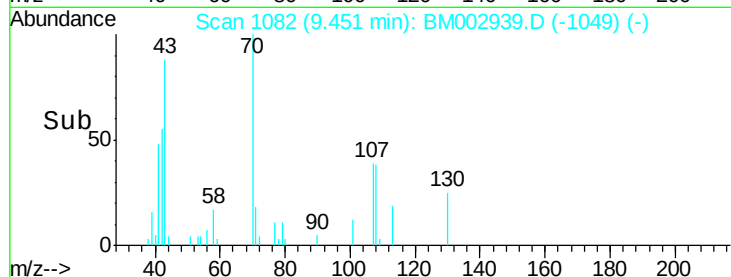


Abundance Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 4.08 ng/ul

RT: 9.43 min Scan# 1078

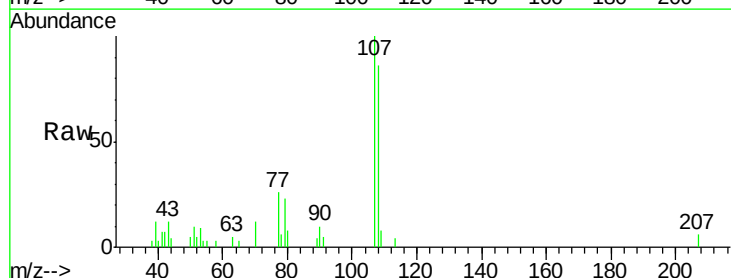
Delta R.T. 0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

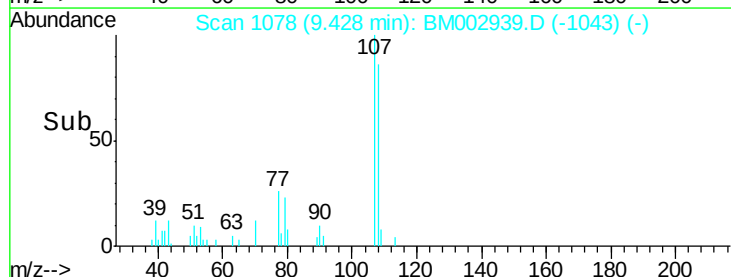
Tgt Ion: 108 Resp: 28248

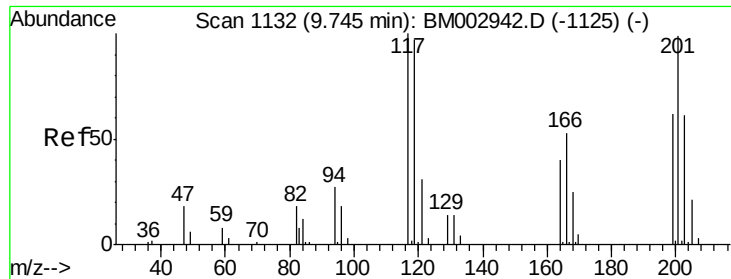
Ion	Ratio	Lower	Upper
108	100		
107	116.5	87.6	131.4



Abundance Ion 108.00 (107.70 to 108.70): E

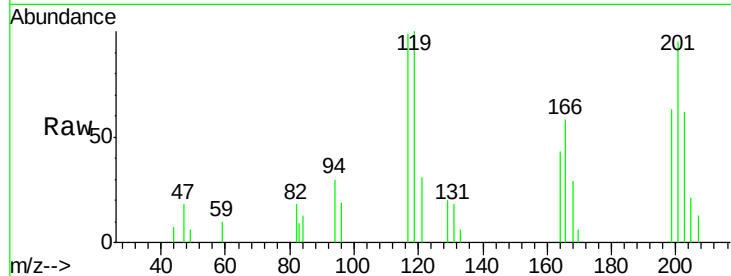
Ion 107.00 (106.70 to 107.70): E



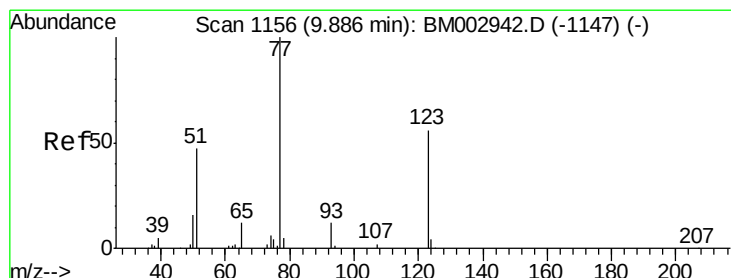
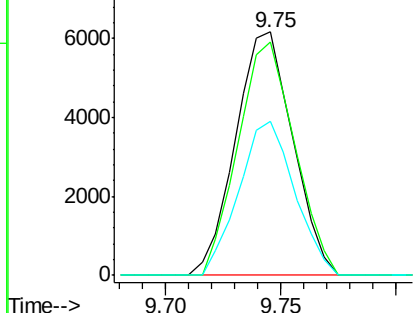
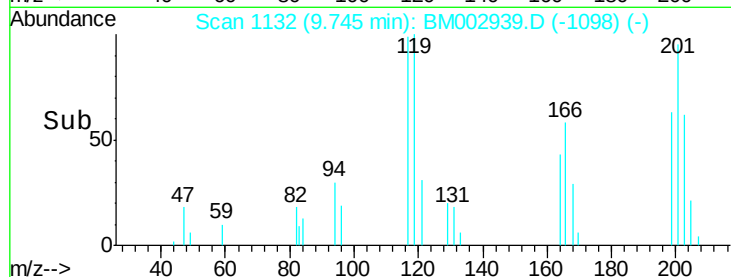


#17
Hexachloroethane
Concen: 3.93 ng/ul
RT: 9.75 min Scan# 1132
Delta R.T. 0.00 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tot Ion: 117 Resp: 10671
Ion Ratio Lower Upper
117 100
201 96.0 79.0 118.6
199 63.4 49.7 74.5

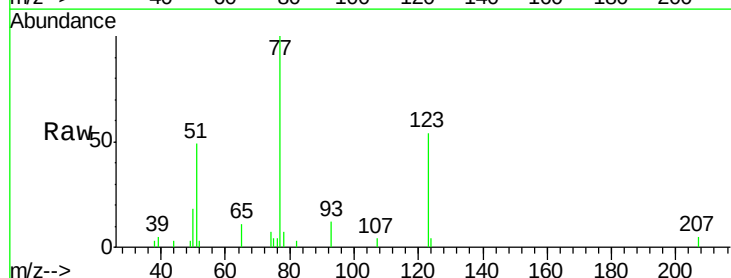


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

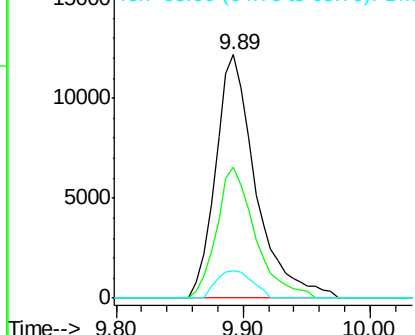
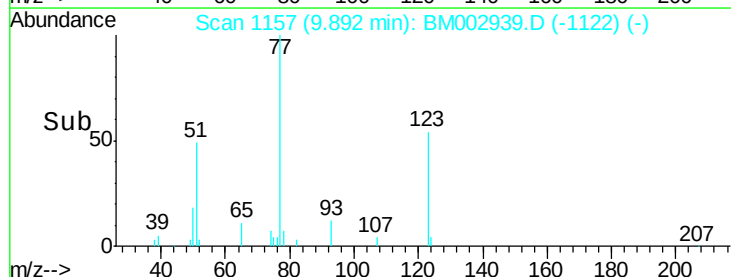


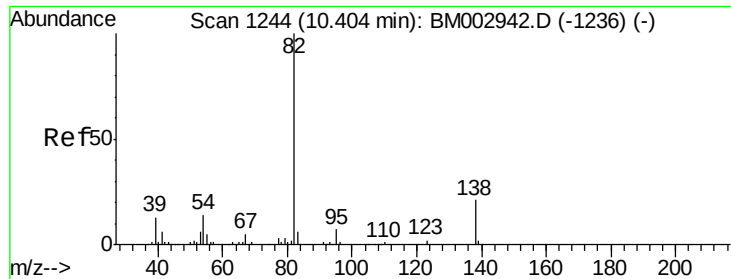
#20
Nitrobenzene
Concen: 3.76 ng/ul
RT: 9.89 min Scan# 1157
Delta R.T. 0.01 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tgt Ion: 77 Resp: 26759
Ion Ratio Lower Upper
77 100
123 53.8 44.4 66.6
65 11.2 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: 3.80 ng/ul

RT: 10.40 min Scan# 1243

Delta R.T. -0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

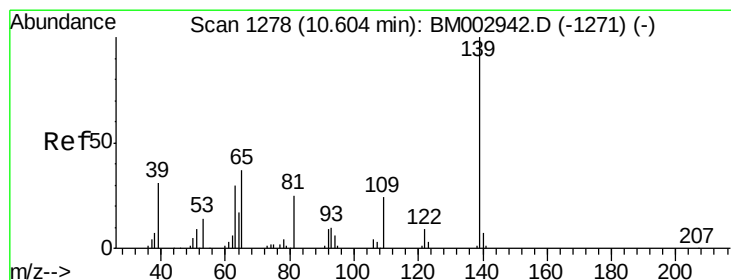
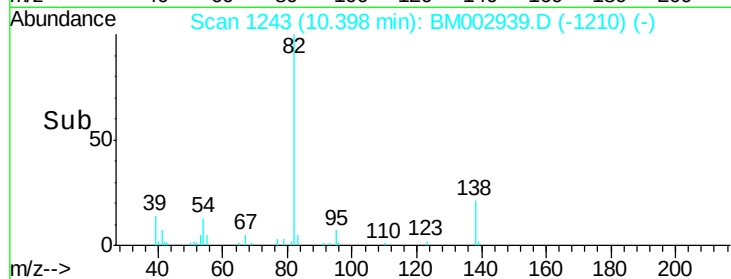
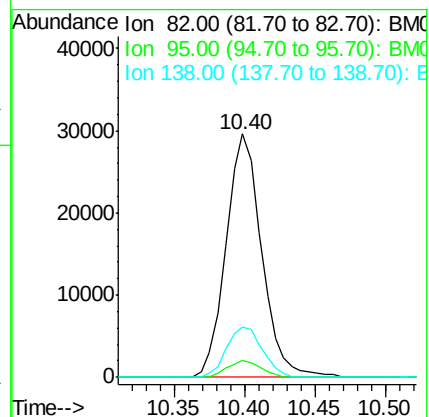
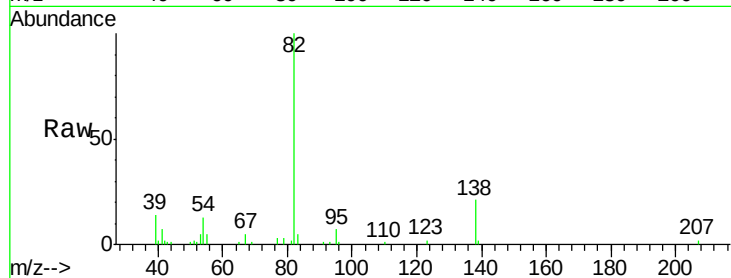
Tot Ion: 82 Resp: 52141

Ion Ratio Lower Upper

82 100

95 7.2 5.4 8.0

138 20.7 17.0 25.6



#23

2-Nitrophenol

Concen: 3.42 ng/ul

RT: 10.61 min Scan# 1279

Delta R.T. 0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

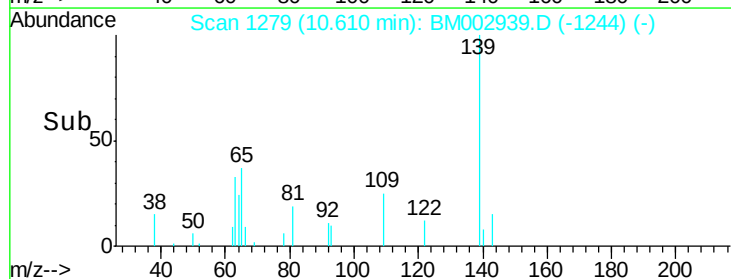
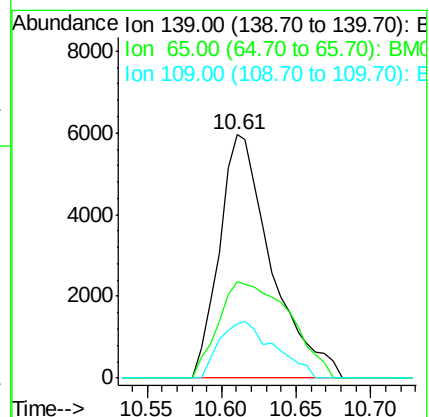
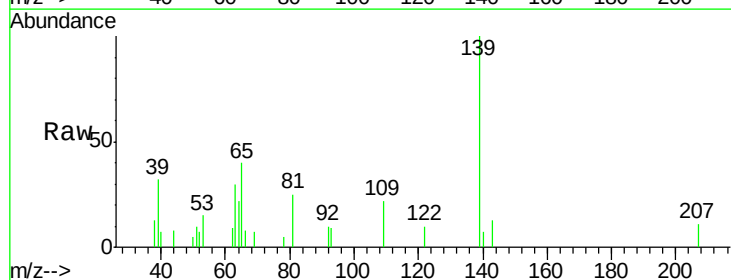
Tgt Ion: 139 Resp: 14408

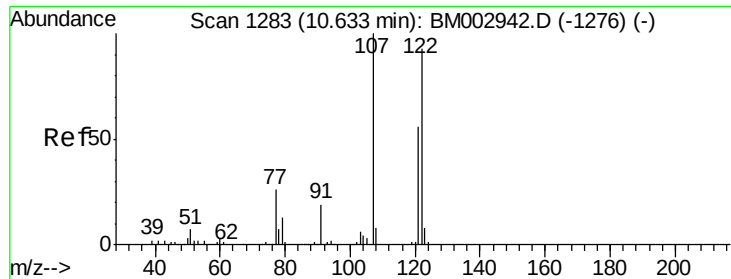
Ion Ratio Lower Upper

139 100

65 39.8 30.7 46.1

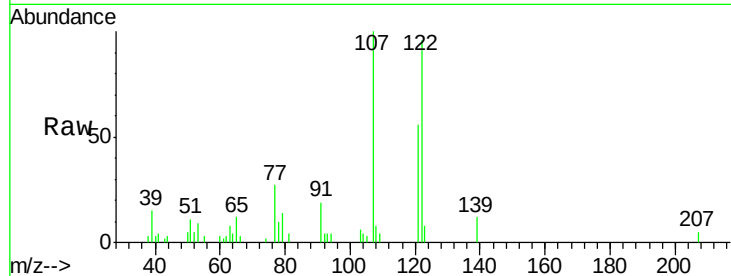
109 22.3 18.9 28.3



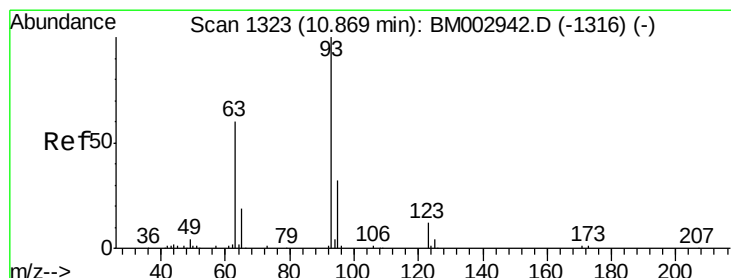
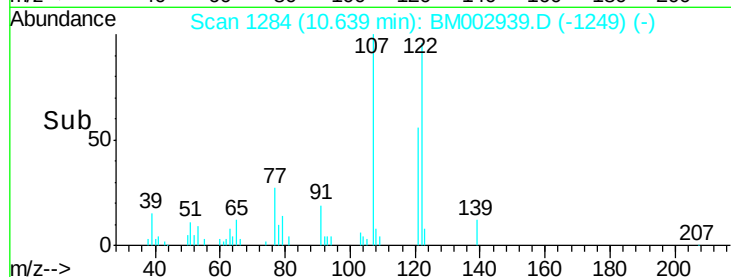
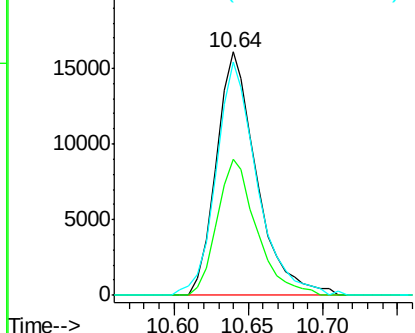


#24
2,4-Dimethylphenol
Concen: 3.94 ng/ul
RT: 10.64 min Scan# 1284
Delta R.T. 0.01 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tot Ion: 107 Resp: 30414
Ion Ratio Lower Upper
107 100
121 56.1 45.2 67.8
122 96.1 75.7 113.5

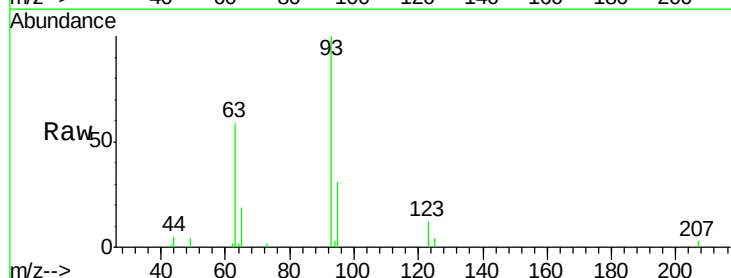


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E
Ion 122.00 (121.70 to 122.70): E

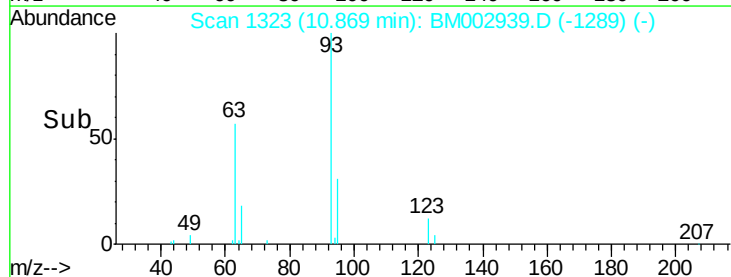
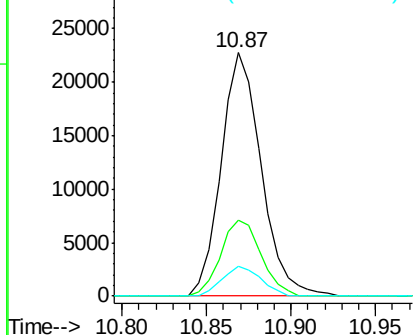


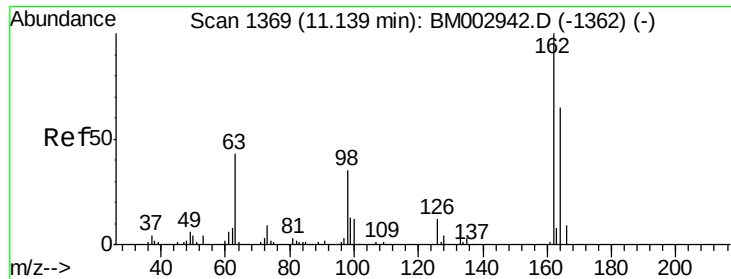
#25
Bis(2-Chloroethoxy)methane
Concen: 4.18 ng/ul
RT: 10.87 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tgt Ion: 93 Resp: 37648
Ion Ratio Lower Upper
93 100
95 31.1 25.8 38.8
123 12.3 9.7 14.5



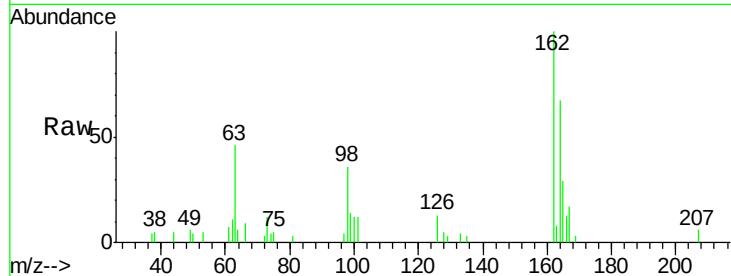
Abundance Ion 93.00 (92.70 to 93.70): BM0
Ion 95.00 (94.70 to 95.70): BM0
Ion 123.00 (122.70 to 123.70): E



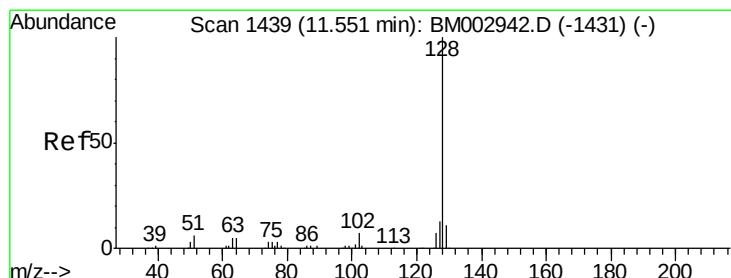
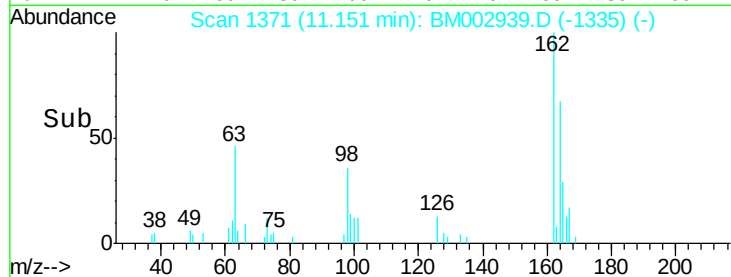
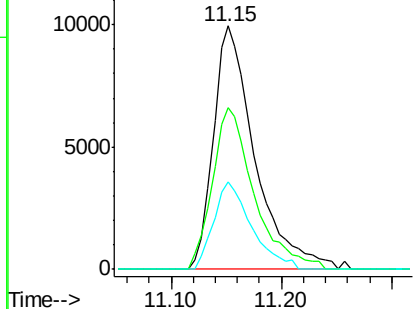


#27
2,4-Dichlorophenol
Concen: 3.83 ng/ul
RT: 11.15 min Scan# 1371
Delta R.T. 0.01 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tot Ion	Ratio	Lower	Upper
162	100		
164	66.7	52.5	78.7
98	36.1	28.3	42.5

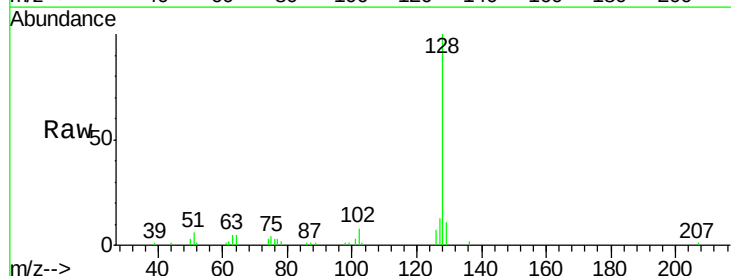


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): E

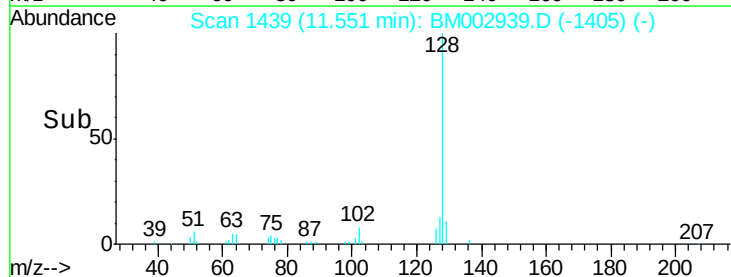
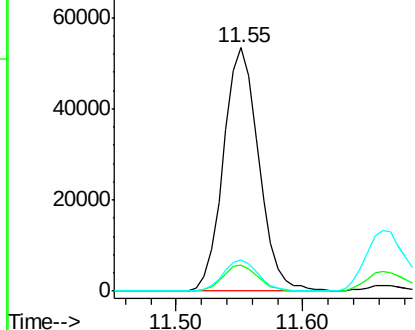


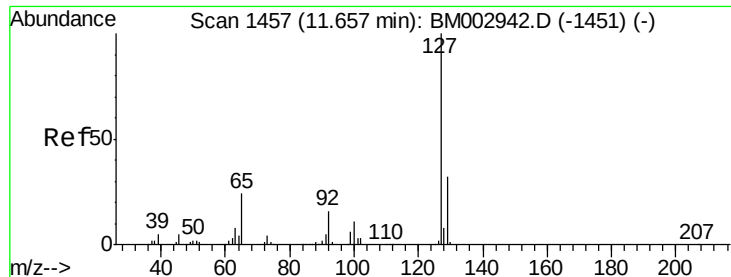
#28
Naphthalene
Concen: 4.25 ng/ul
RT: 11.55 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.7	13.1
127	12.6	10.2	15.4



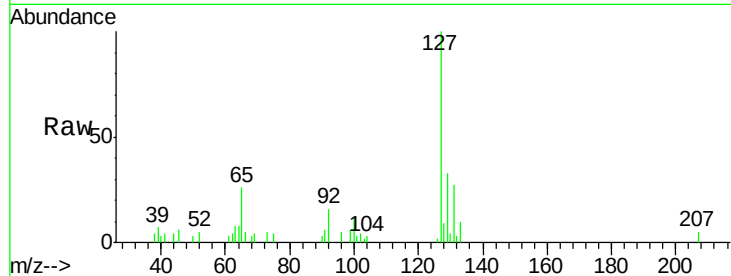
Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



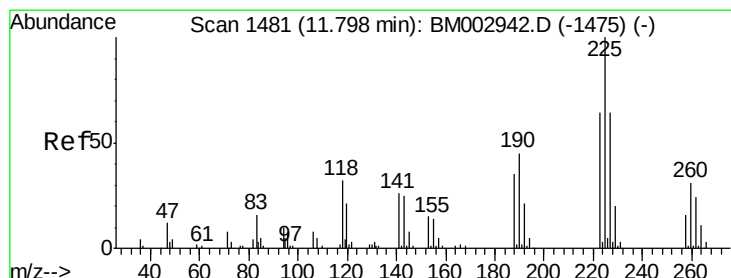
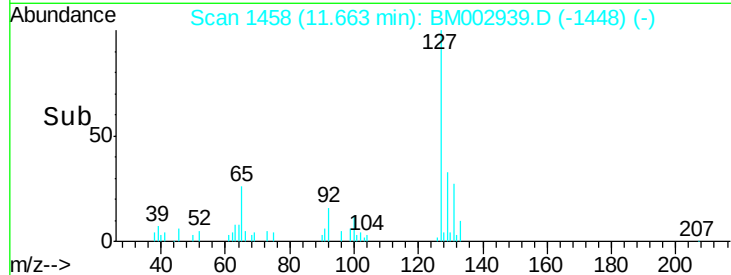
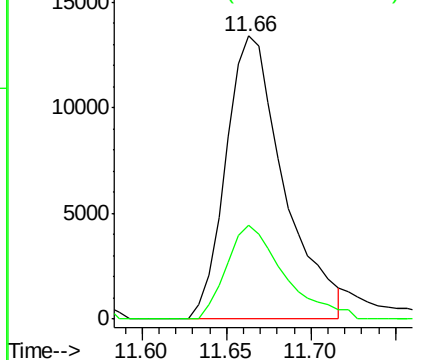


#30
4-Chloroaniline
Concen: 3.70 ng/ul
RT: 11.66 min Scan# 1458
Delta R.T. 0.01 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tot Ion:127 Resp: 31978
Ion Ratio Lower Upper
127 100
129 33.1 26.0 39.0

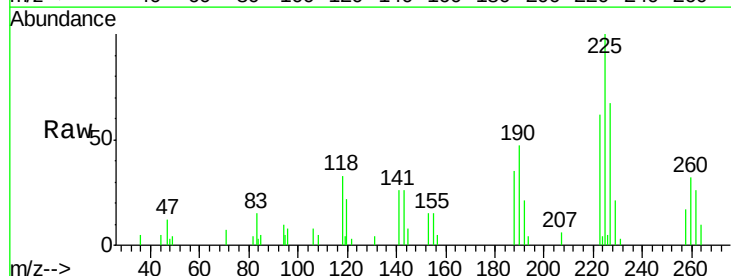


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

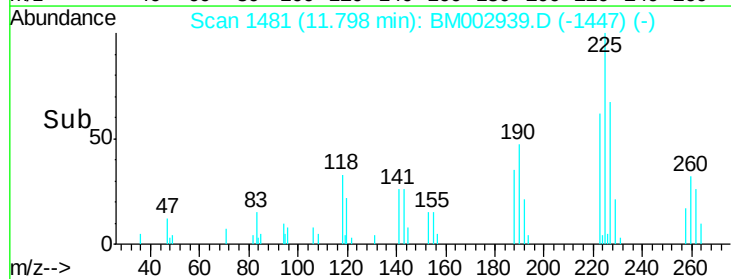
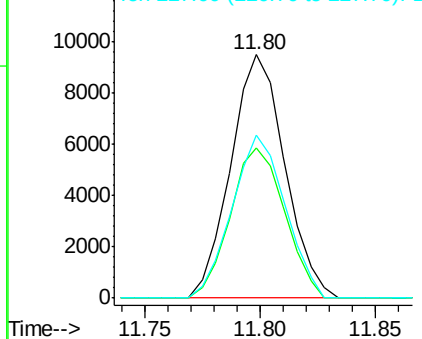


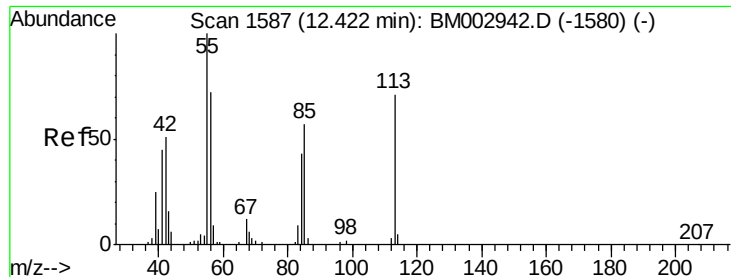
#31
Hexachlorobutadiene
Concen: 3.98 ng/ul
RT: 11.80 min Scan# 1481
Delta R.T. 0.00 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tgt Ion:225 Resp: 15480
Ion Ratio Lower Upper
225 100
223 61.8 51.1 76.7
227 67.0 51.0 76.4



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





#32

Caprolactam

Concen: 2.96 ng/ul

RT: 12.40 min Scan# 1584

Delta R.T. -0.02 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

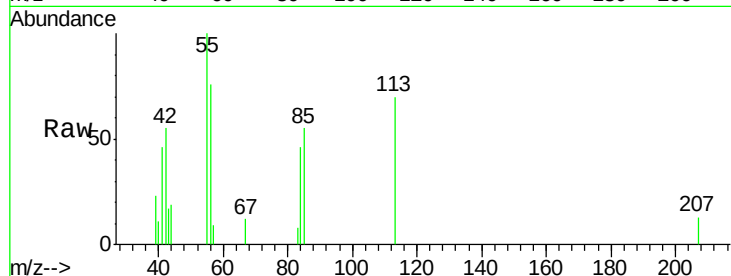
Tot Ion:113 Resp: 6460

Ion Ratio Lower Upper

113 100

55 142.2 113.4 170.2

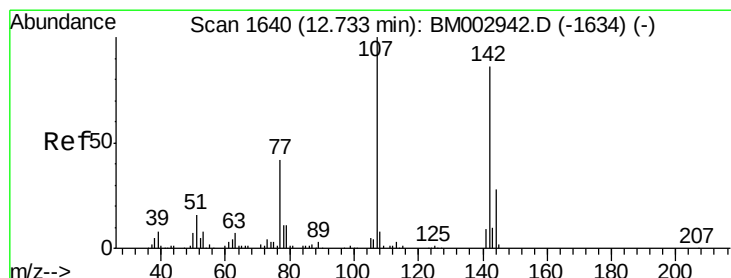
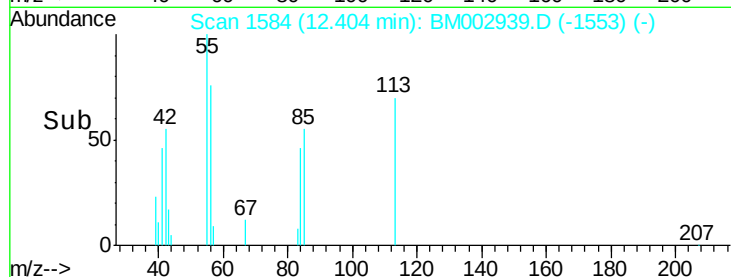
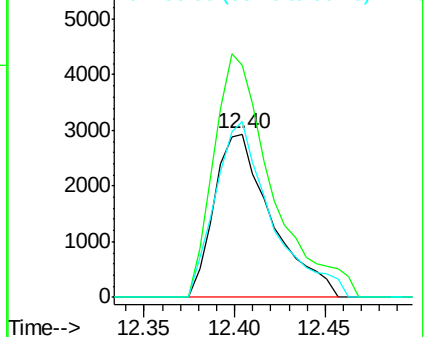
56 107.5 82.2 123.2



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: 3.95 ng/ul

RT: 12.74 min Scan# 1641

Delta R.T. 0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

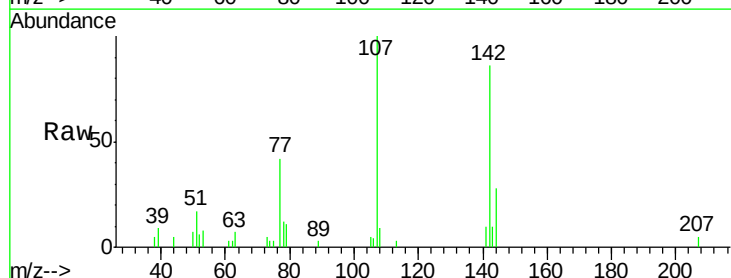
Tgt Ion:107 Resp: 27168

Ion Ratio Lower Upper

107 100

144 27.9 22.2 33.2

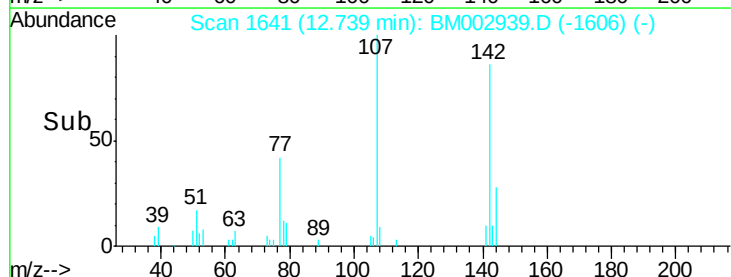
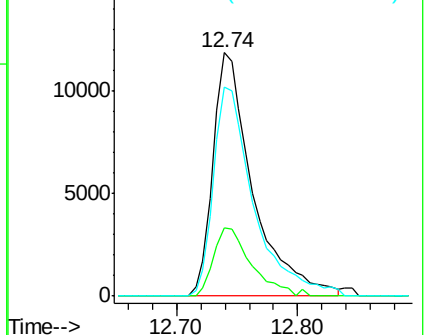
142 86.0 68.6 103.0

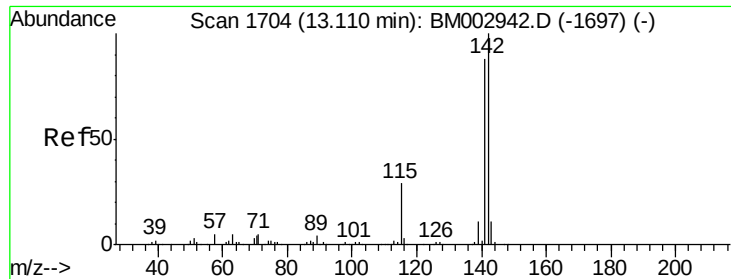


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

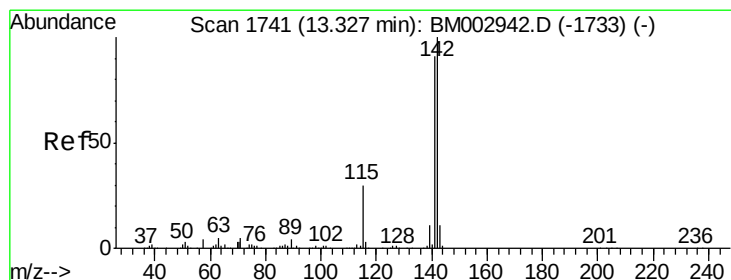
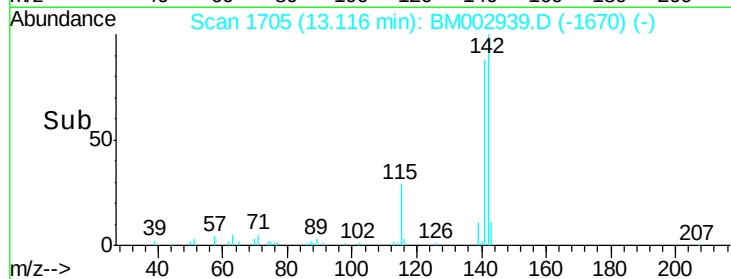
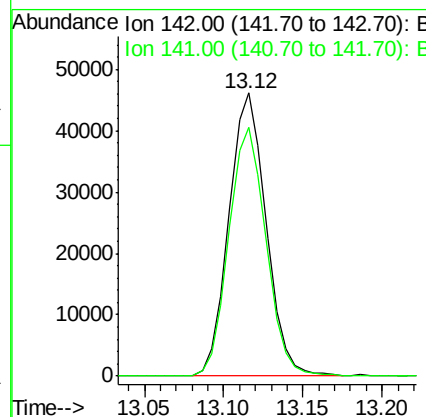
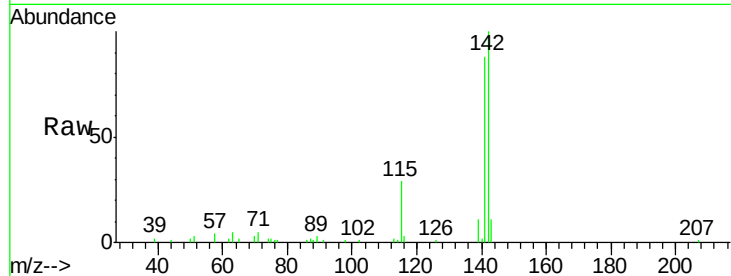
Ion 142.00 (141.70 to 142.70): E





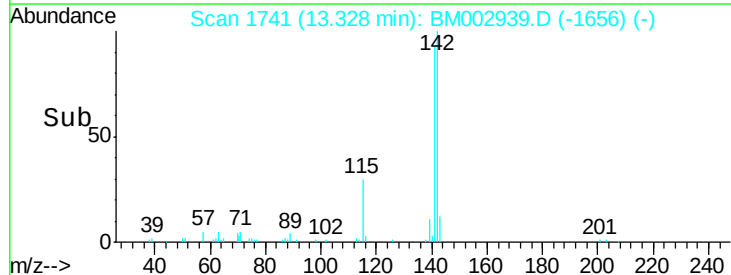
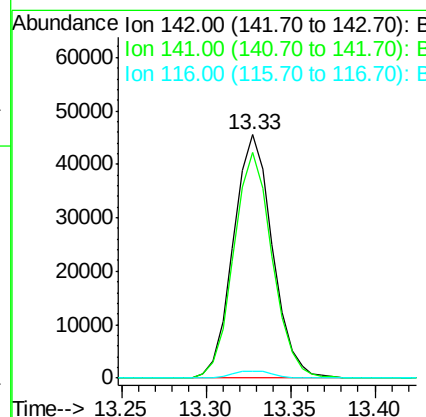
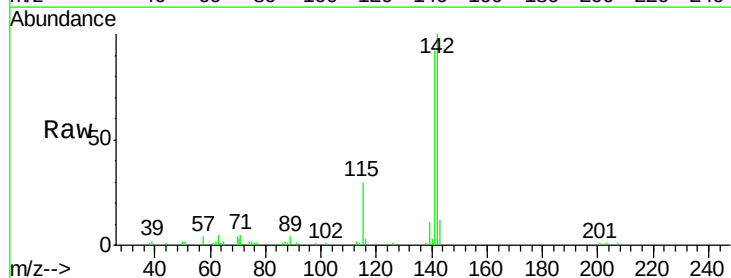
#34
 2-Methylnaphthalene
 Concen: 4.40 ng/ul
 RT: 13.12 min Scan# 1705
 Delta R.T. 0.01 min
 Lab File: BM002939.D
 Acq: 21 Oct 2015 01:10

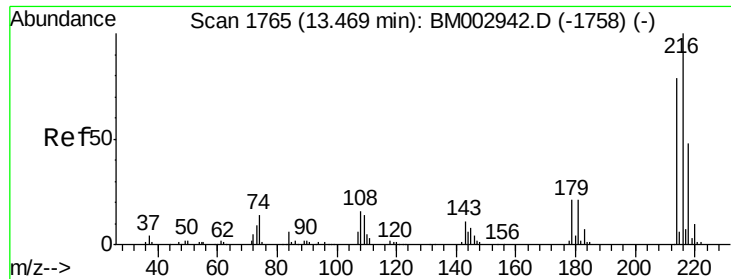
Tot Ion:142 Resp: 75058
 Ion Ratio Lower Upper
 142 100
 141 87.9 70.6 106.0



#35
 1-Methylnaphthalene
 Concen: 4.44 ng/ul
 RT: 13.33 min Scan# 1741
 Delta R.T. 0.00 min
 Lab File: BM002939.D
 Acq: 21 Oct 2015 01:10

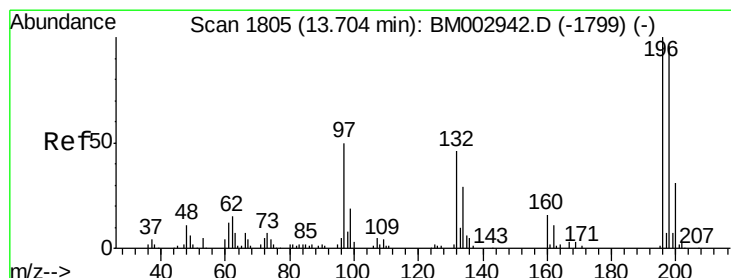
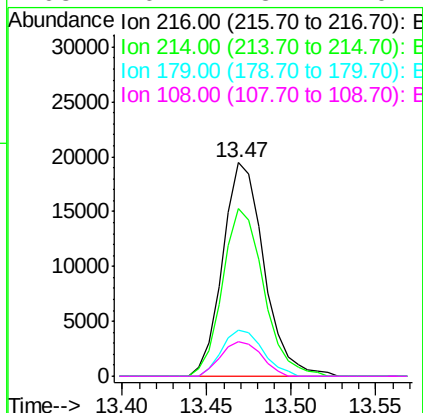
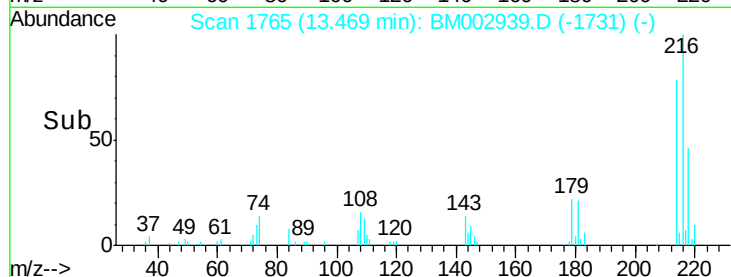
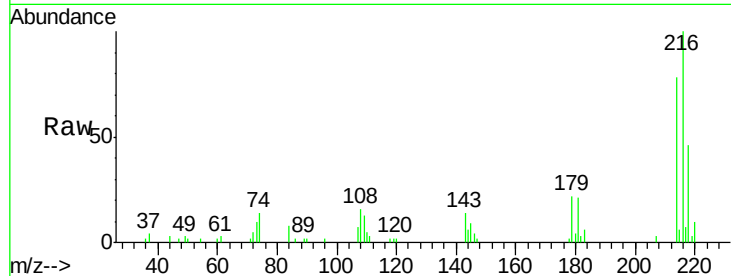
Tgt Ion:142 Resp: 73745
 Ion Ratio Lower Upper
 142 100
 141 92.5 73.2 109.8
 116 2.9 2.5 3.7





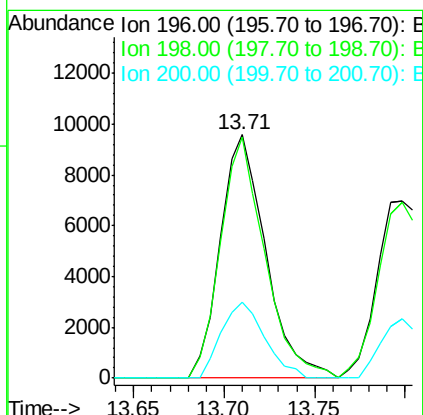
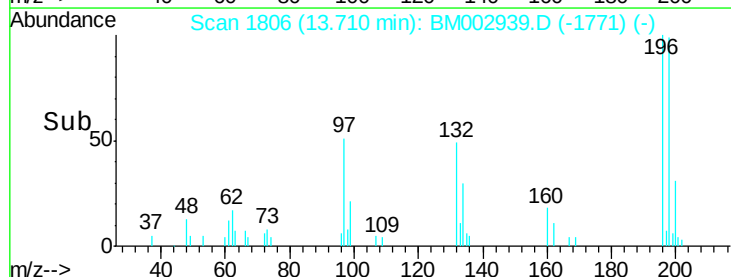
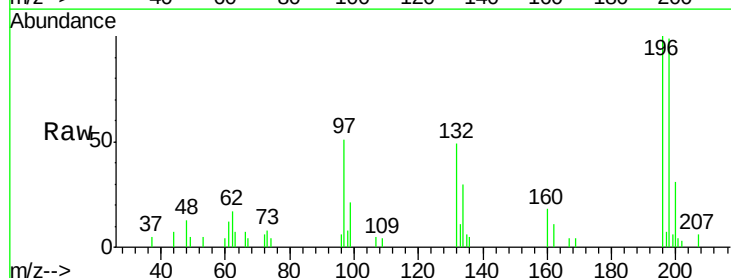
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 4.02 ng/ul
 RT: 13.47 min Scan# 1765
 Delta R.T. 0.00 min
 Lab File: BM002939.D
 Acq: 21 Oct 2015 01:10

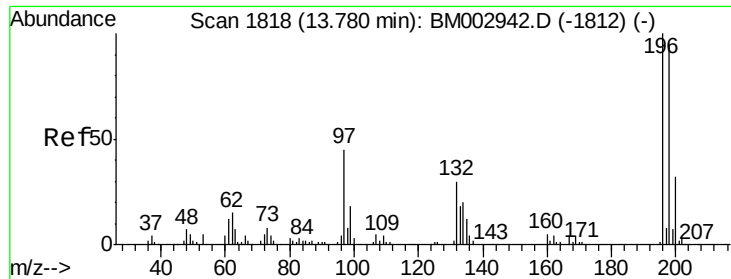
Tot Ion:216	Resp:	33272
Ion Ratio	Lower	Upper
216	100	
214	78.3	63.4 95.0
179	21.8	17.1 25.7
108	16.1	13.1 19.7



#39
 2,4,6-Trichlorophenol
 Concen: 3.25 ng/ul
 RT: 13.71 min Scan# 1806
 Delta R.T. 0.01 min
 Lab File: BM002939.D
 Acq: 21 Oct 2015 01:10

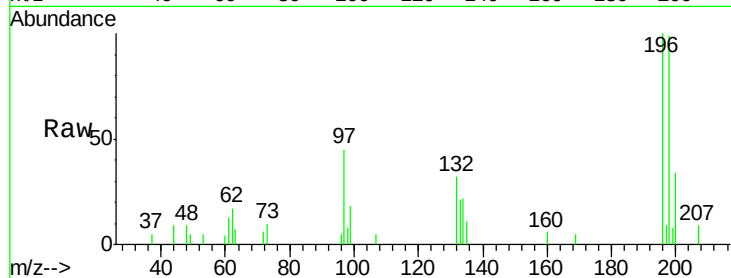
Tgt	Ion:196	Resp:	16687
Ion	Ratio	Lower	Upper
196	100		
198	99.2	77.1	115.7
200	31.2	24.6	36.8



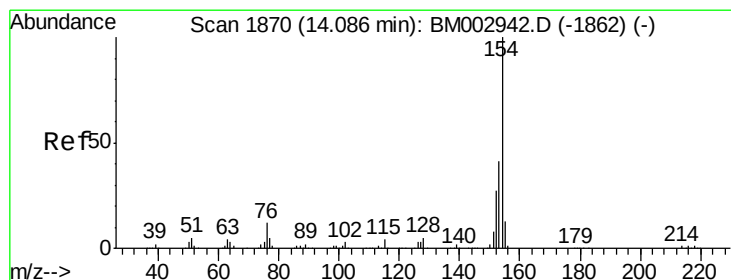
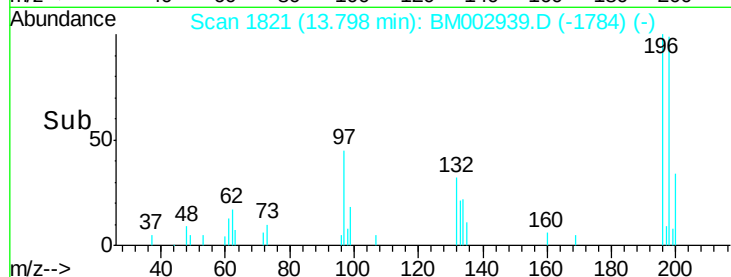
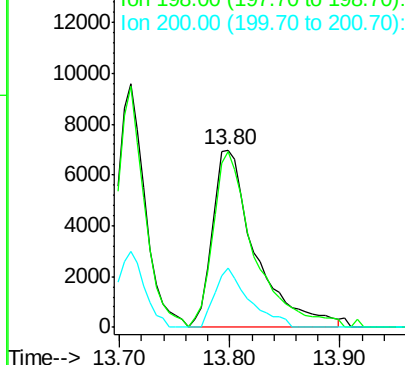


#40
2,4,5-Trichlorophenol
Concen: 3.41 ng/ul
RT: 13.80 min Scan# 1821
Delta R.T. 0.02 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tot Ion:196 Resp: 18796
Ion Ratio Lower Upper
196 100
198 98.6 76.2 114.4
200 33.5 25.3 37.9

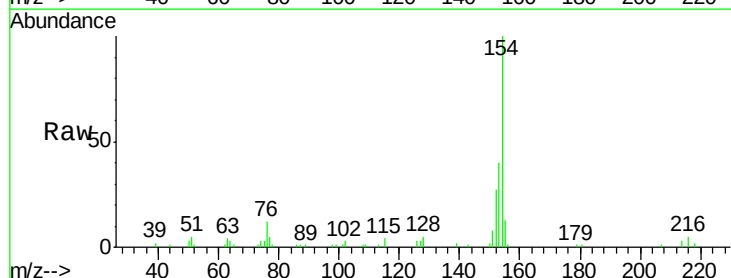


Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E

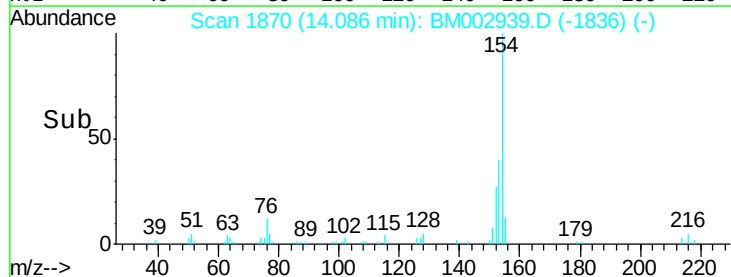
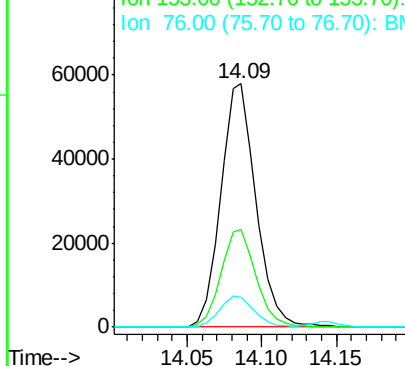


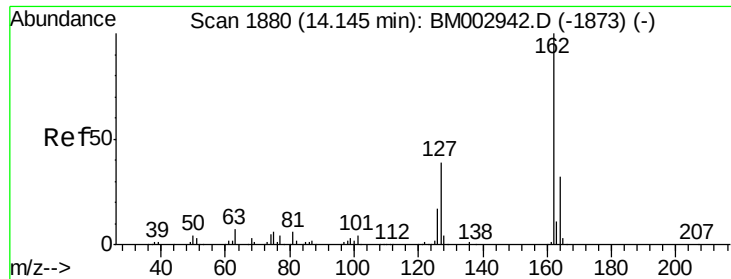
#41
1,1'-Biphenyl
Concen: 4.19 ng/ul
RT: 14.09 min Scan# 1870
Delta R.T. 0.00 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tgt Ion:154 Resp: 95372
Ion Ratio Lower Upper
154 100
153 40.3 32.5 48.7
76 12.2 9.7 14.5



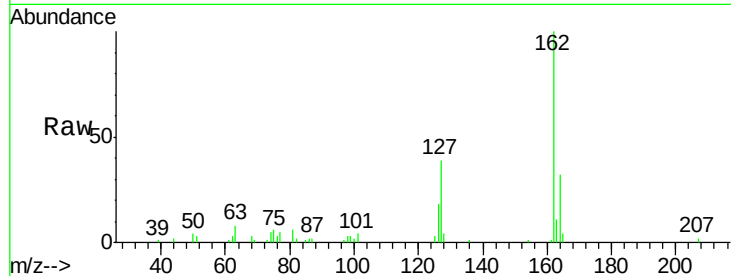
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BM



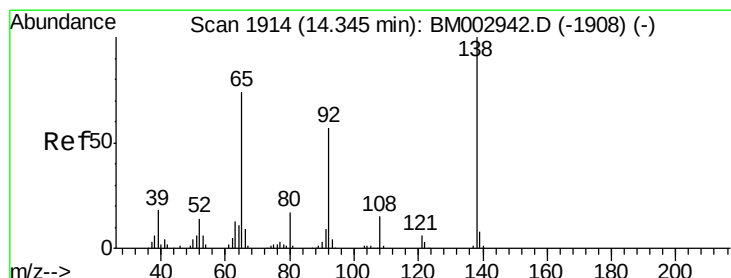
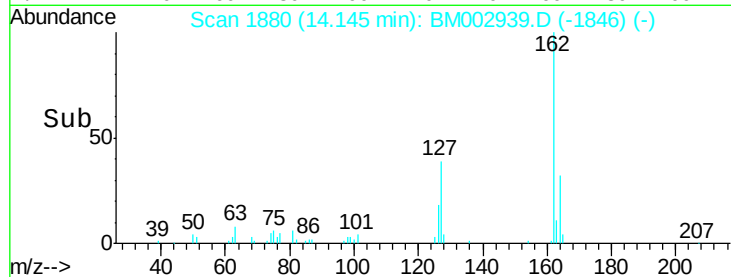
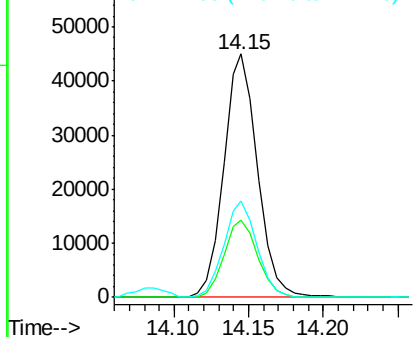


#42
2-Chloronaphthalene
Concen: 4.10 ng/ul
RT: 14.15 min Scan# 1880
Delta R.T. 0.00 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tot Ion	Ratio	Lower	Upper
162	100		
164	31.6	25.8	38.6
127	39.5	31.3	46.9

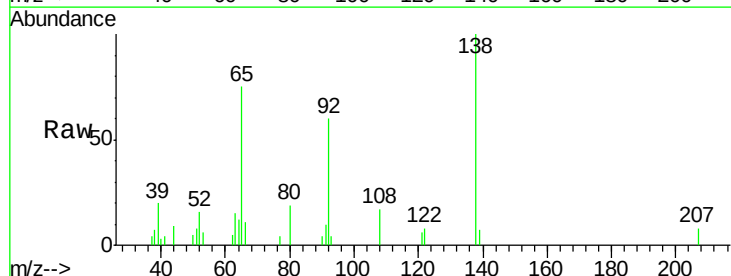


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E

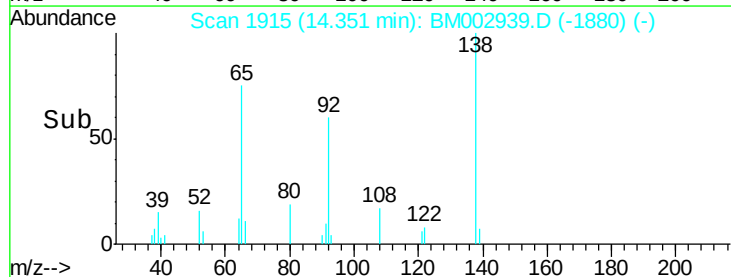
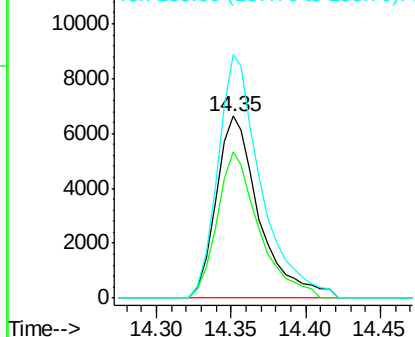


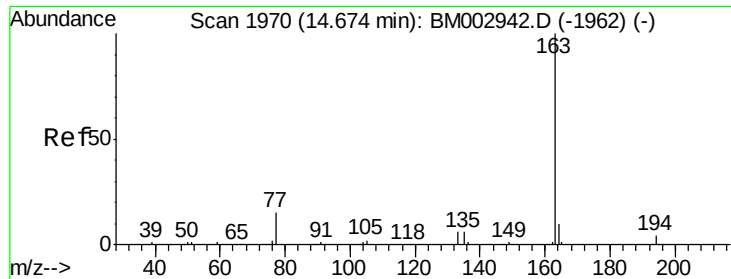
#43
2-Nitroaniline
Concen: 3.19 ng/ul
RT: 14.35 min Scan# 1915
Delta R.T. 0.01 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tgt Ion	Ratio	Lower	Upper
65	100		
92	80.4	62.1	93.1
138	133.8	108.8	163.2



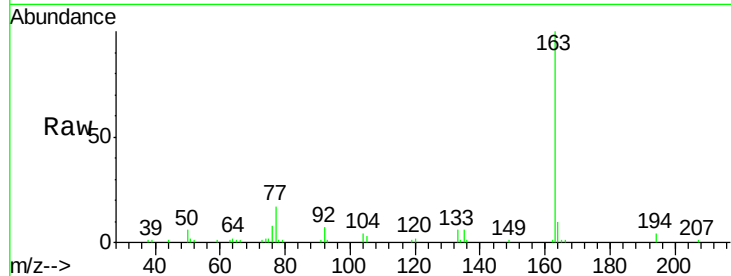
Abundance Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0
Ion 138.00 (137.70 to 138.70): E



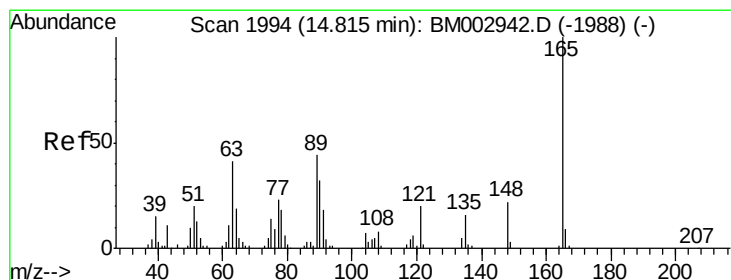
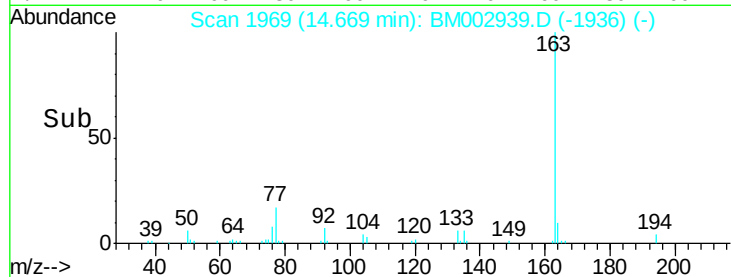
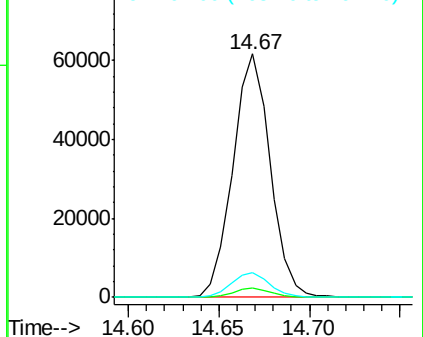


#45
Dimethylphthalate
Concen: 4.31 ng/ul
RT: 14.67 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tot Ion:163 Resp: 88585
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 9.9 8.0 12.0

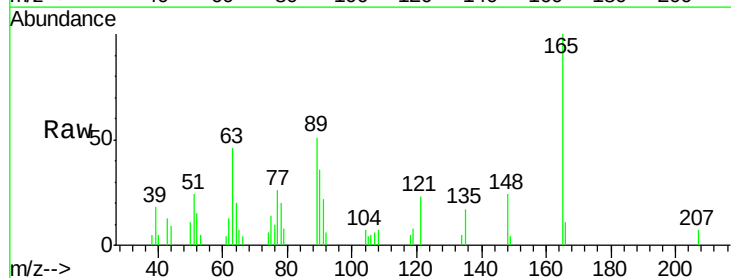


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

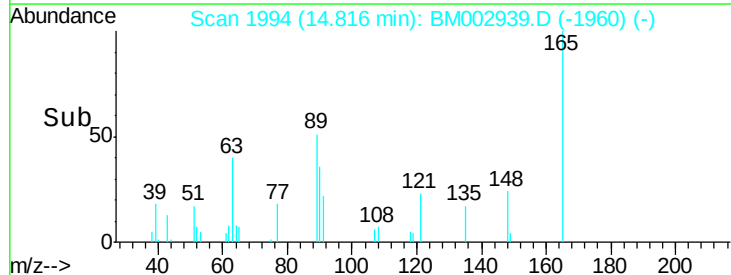
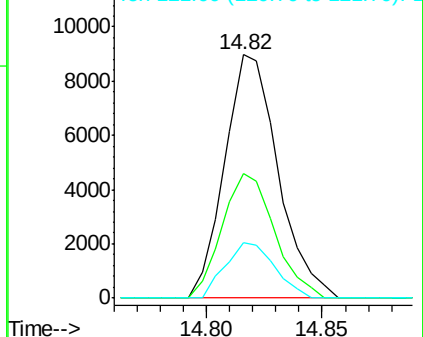


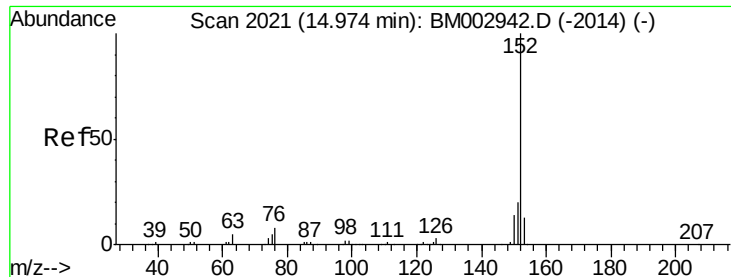
#46
2,6-Dinitrotoluene
Concen: 3.40 ng/ul
RT: 14.82 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tgt Ion:165 Resp: 14471
Ion Ratio Lower Upper
165 100
89 51.0 35.0 52.6
121 22.9 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: 4.12 ng/ul

RT: 14.97 min Scan# 2021

Delta R.T. 0.00 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

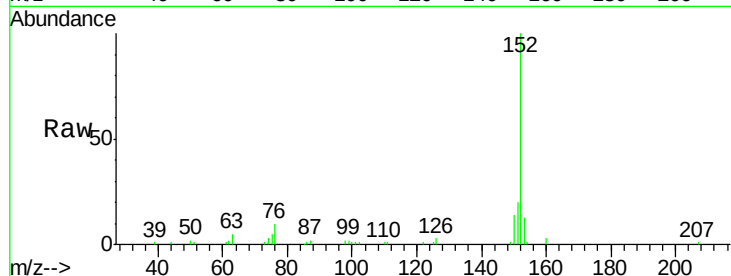
Tot Ion:152 Resp: 116304

Ion Ratio Lower Upper

152 100

151 19.6 15.9 23.9

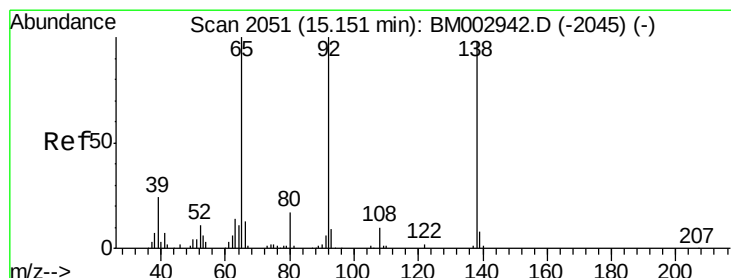
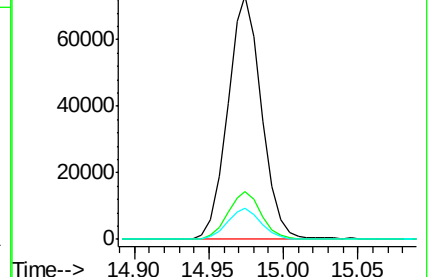
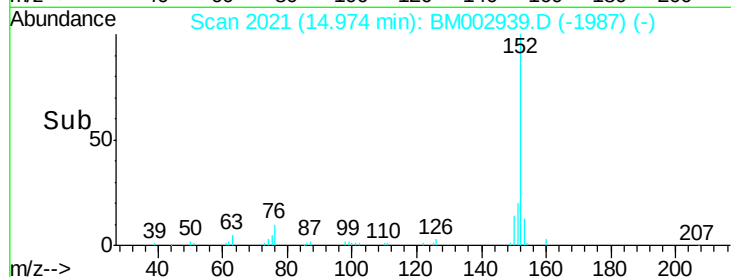
153 12.9 10.6 15.8



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: 3.43 ng/ul

RT: 15.16 min Scan# 2052

Delta R.T. 0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

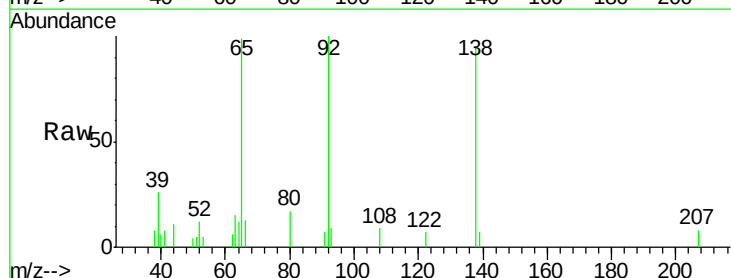
Tgt Ion:138 Resp: 15406

Ion Ratio Lower Upper

138 100

108 9.2 8.0 12.0

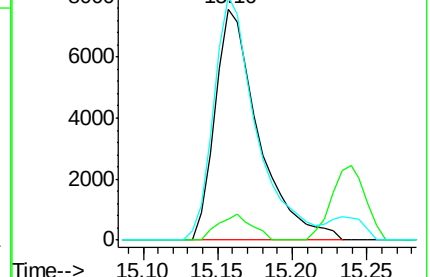
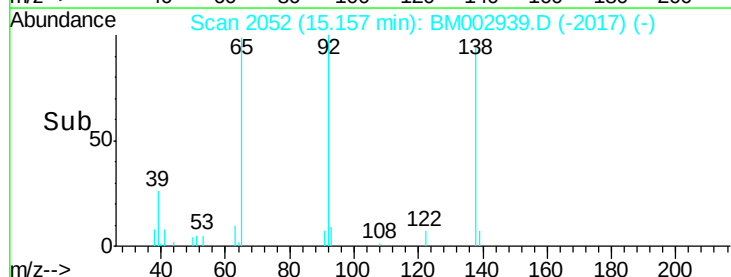
92 105.5 81.8 122.6

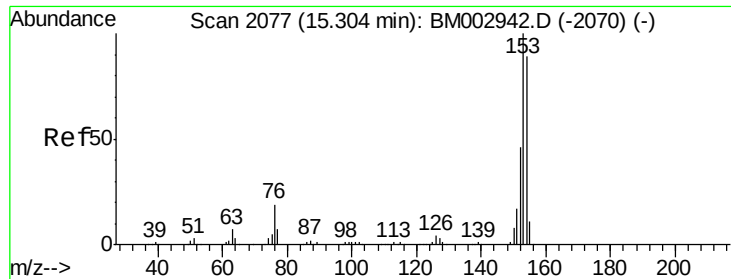


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#50

Acenaphthene

Concen: 4.26 ng/ul

RT: 15.30 min Scan# 2077

Delta R.T. 0.00 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

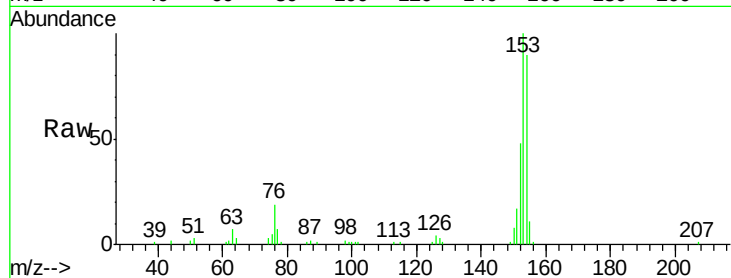
Tot Ion:153 Resp: 79578

Ion Ratio Lower Upper

153 100

152 47.9 37.0 55.4

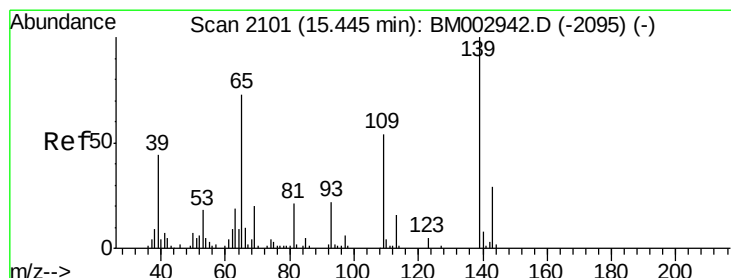
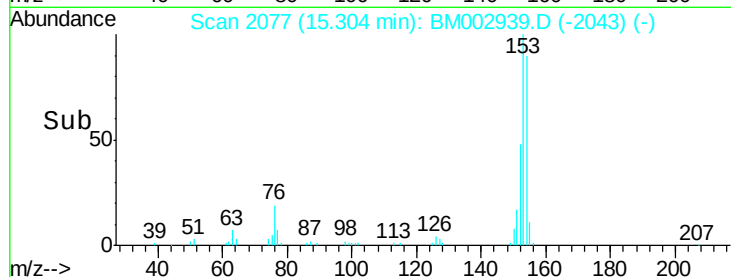
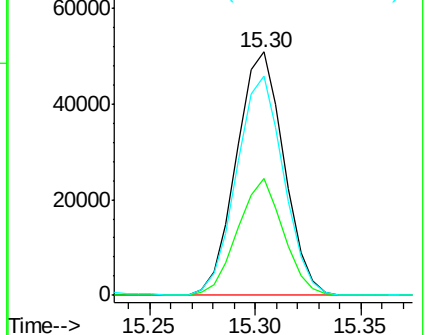
154 90.3 71.2 106.8



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



#53

4-Nitrophenol

Concen: 1.65 ng/ul

RT: 15.47 min Scan# 2105

Delta R.T. 0.02 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

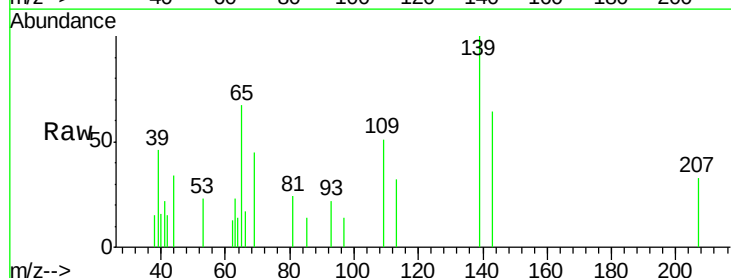
Tgt Ion:109 Resp: 3147

Ion Ratio Lower Upper

109 100

139 195.5 147.4 221.0

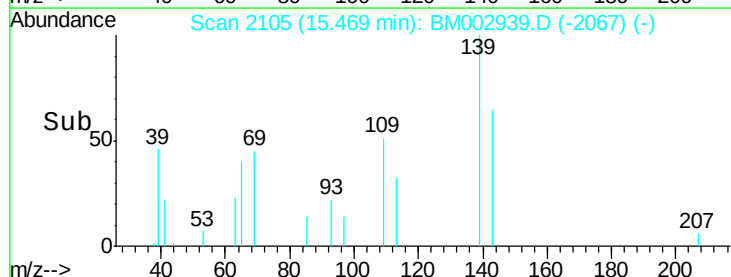
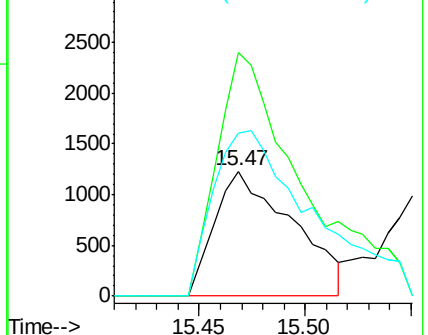
65 130.5 108.6 162.8

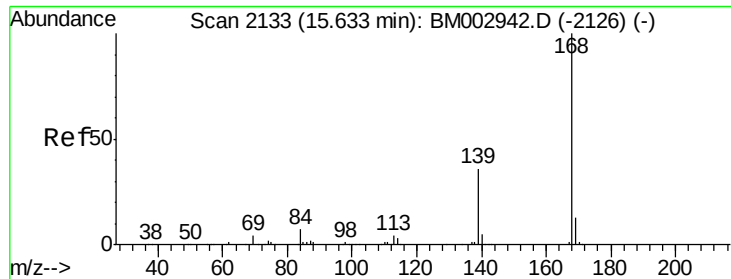


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM





#54

Dibenzofuran

Concen: 4.33 ng/ul

RT: 15.63 min Scan# 2133

Delta R.T. 0.00 min

Lab File: BM002939.D

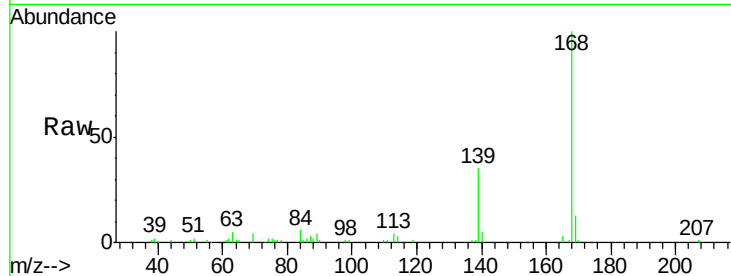
Acq: 21 Oct 2015 01:10

Tot Ion:168 Resp: 109530

Ion Ratio Lower Upper

168 100

139 35.1 29.0 43.4



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

15.63

80000

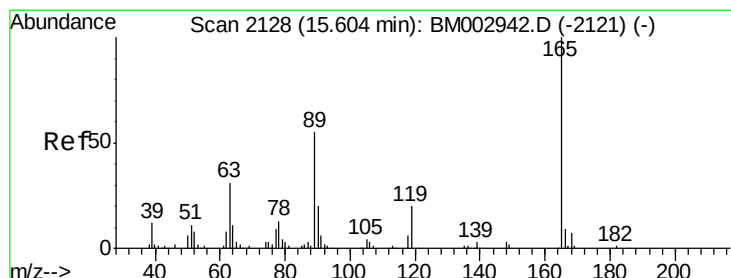
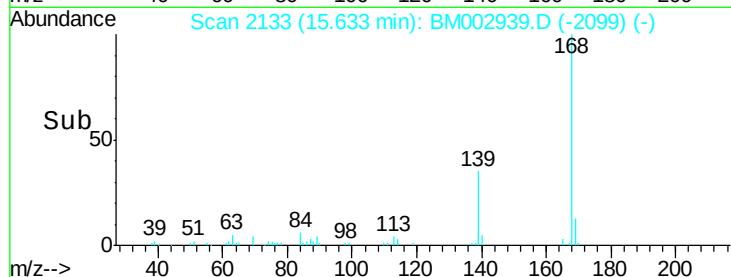
60000

40000

20000

0

Time--> 15.55 15.60 15.65 15.70



#55

2,4-Dinitrotoluene

Concen: 3.59 ng/ul

RT: 15.61 min Scan# 2129

Delta R.T. 0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

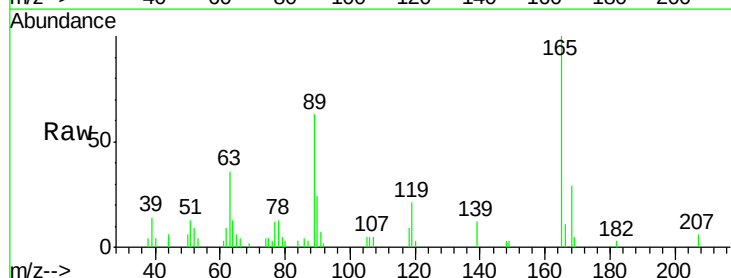
Tgt Ion:165 Resp: 21658

Ion Ratio Lower Upper

165 100

63 36.0 25.3 37.9

182 2.9 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

15.61

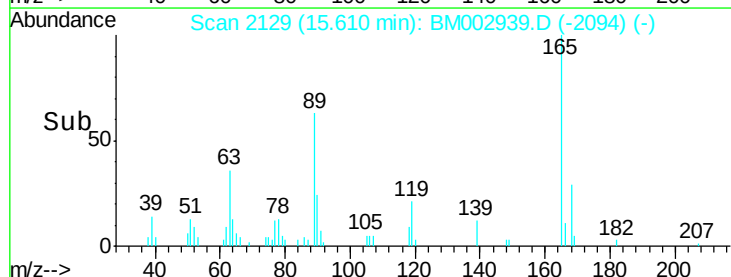
15000

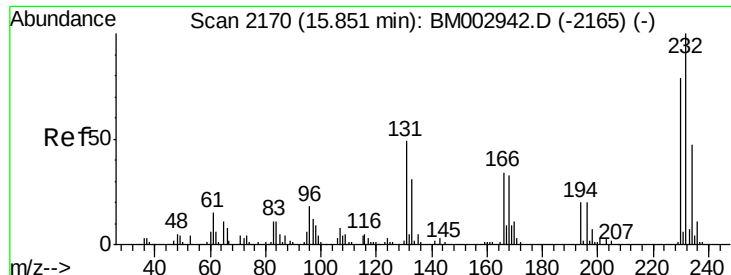
10000

5000

0

Time--> 15.55 15.60 15.65





#56

2,3,4,6-Tetrachlorophenol

Concen: 2.54 ng/ul

RT: 15.86 min Scan# 2171

Delta R.T. 0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

Tot Ion:232 Resp: 10276

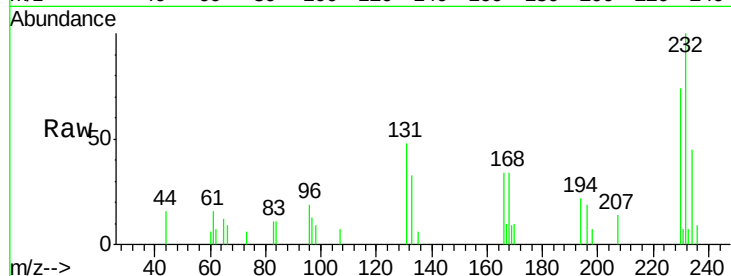
Ion Ratio Lower Upper

232 100

131 47.9 38.9 58.3

130 0.0 1.7 2.5#

166 33.6 27.1 40.7

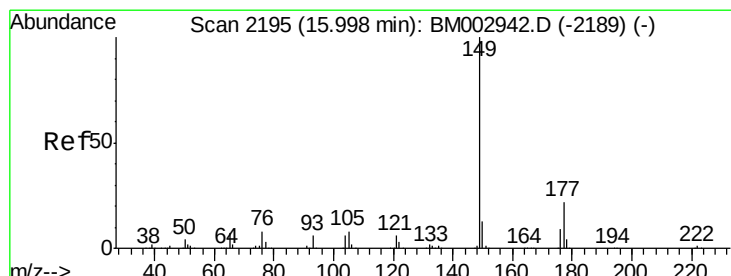
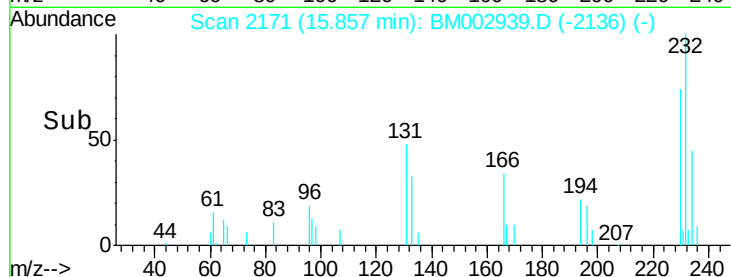
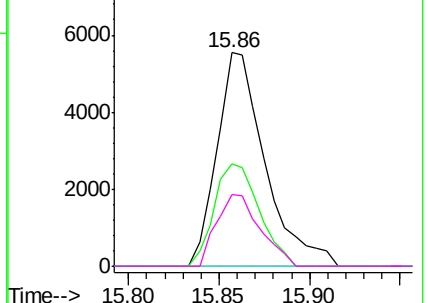


Abundance Ion 232.00 (231.70 to 232.70): E

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: 4.28 ng/ul

RT: 15.99 min Scan# 2194

Delta R.T. -0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

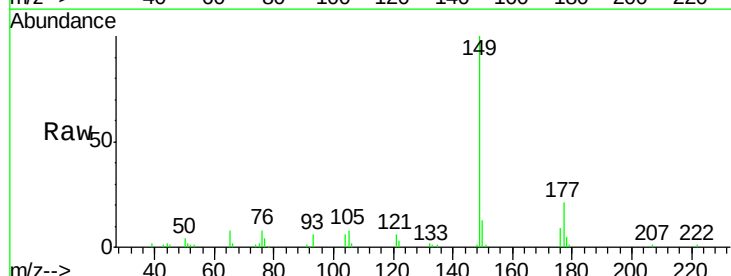
Tgt Ion:149 Resp: 88512

Ion Ratio Lower Upper

149 100

177 21.2 17.5 26.3

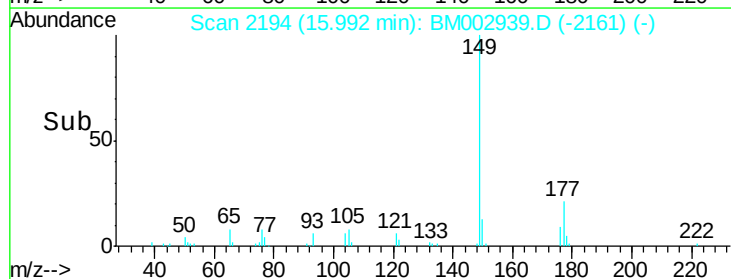
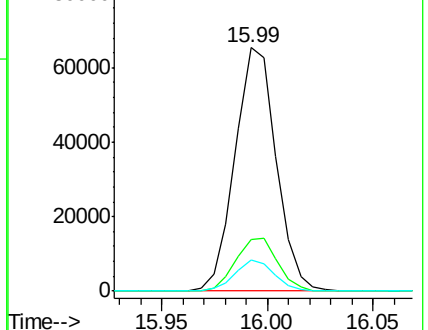
150 12.6 10.1 15.1

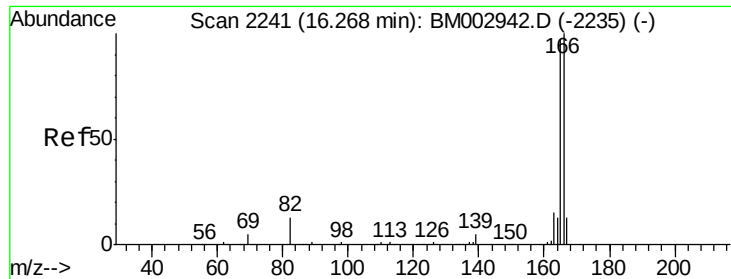


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

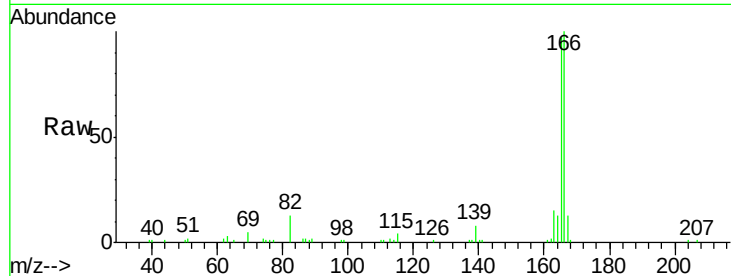
Ion 150.00 (149.70 to 150.70): E



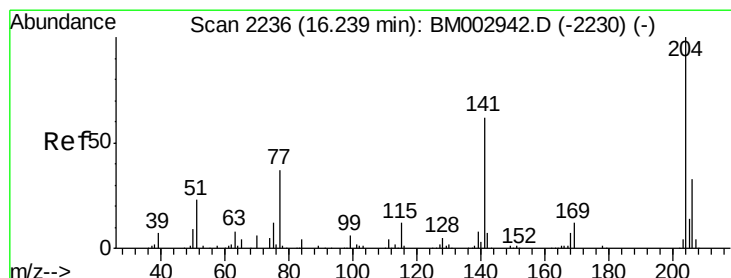
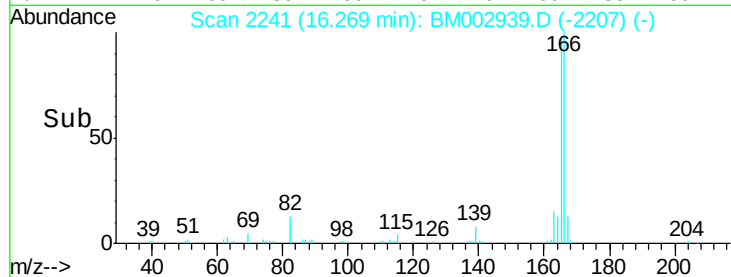
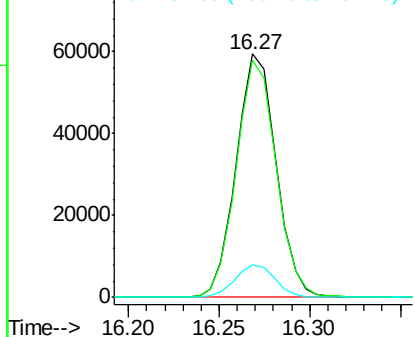


#59
 Fluorene
 Concen: 4.38 ng/ul
 RT: 16.27 min Scan# 2241
 Delta R.T. 0.00 min
 Lab File: BM002939.D
 Acq: 21 Oct 2015 01:10

Tot Ion:166 Resp: 91171
 Ion Ratio Lower Upper
 166 100
 165 97.3 77.6 116.4
 167 13.2 10.8 16.2

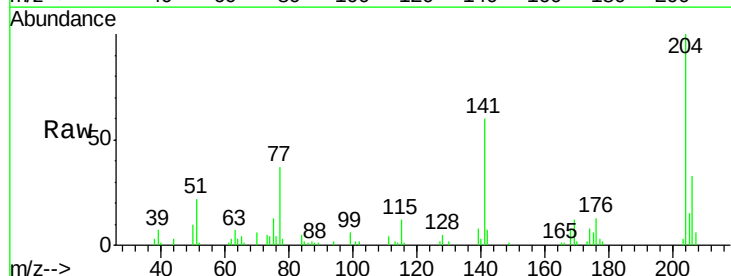


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

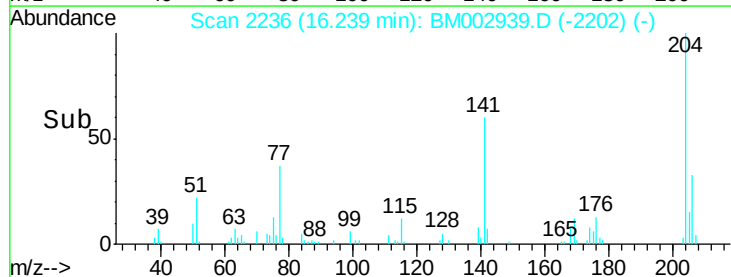
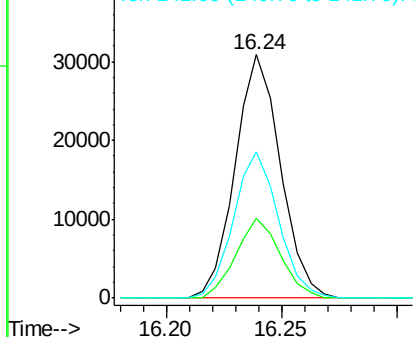


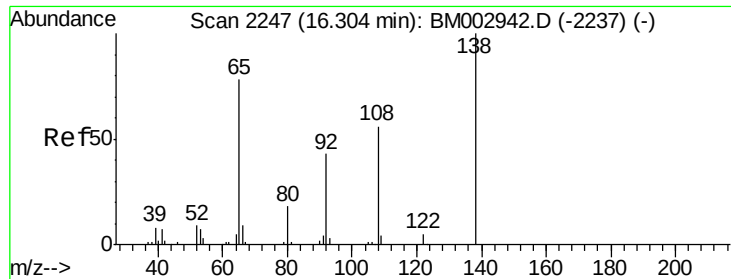
#60
 4-Chlorophenyl-phenylether
 Concen: 4.40 ng/ul
 RT: 16.24 min Scan# 2236
 Delta R.T. 0.00 min
 Lab File: BM002939.D
 Acq: 21 Oct 2015 01:10

Tgt Ion:204 Resp: 42174
 Ion Ratio Lower Upper
 204 100
 206 32.8 26.0 39.0
 141 60.3 49.6 74.4



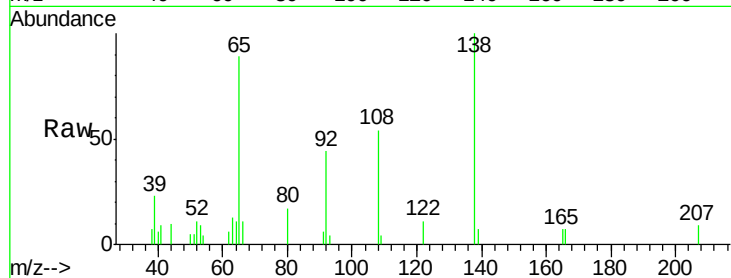
Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E



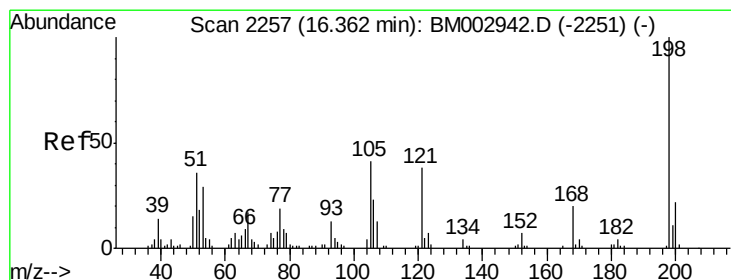
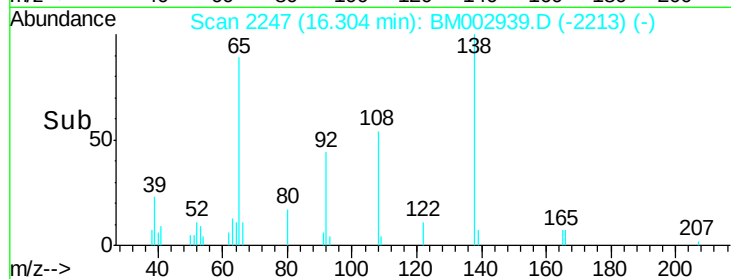
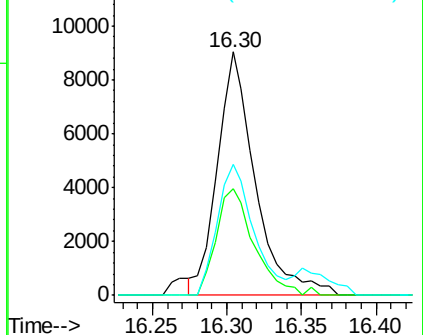


#61
4-Nitroaniline
Concen: 3.38 ng/ul
RT: 16.30 min Scan# 2247
Delta R.T. 0.00 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tot Ion:138 Resp: 16070
Ion Ratio Lower Upper
138 100
92 43.7 35.4 53.0
108 53.6 44.4 66.6

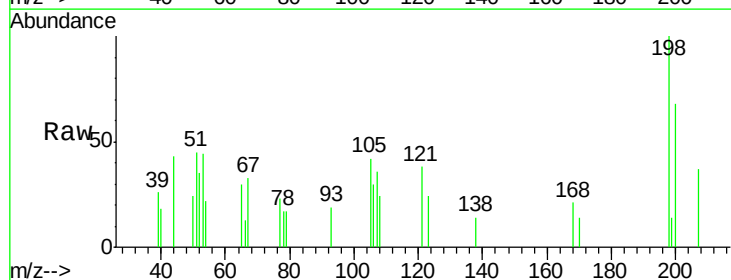


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BM0
Ion 108.00 (107.70 to 108.70): E

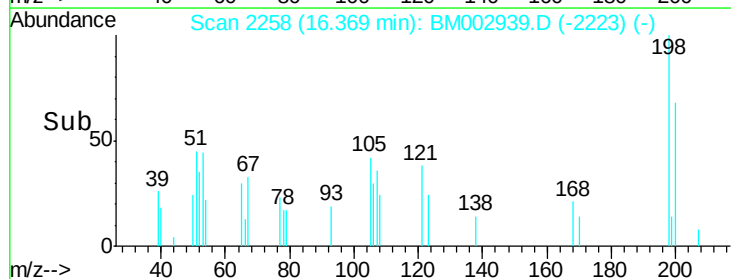
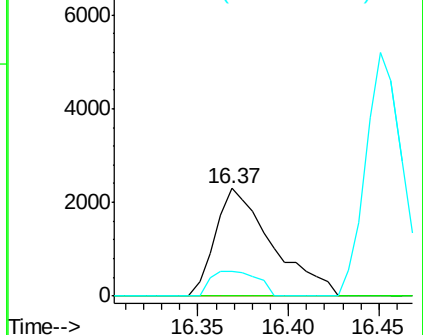


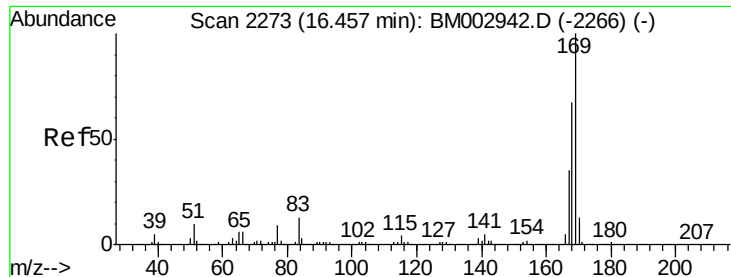
#64
4,6-Dinitro-2-methylphenol
Concen: 1.72 ng/ul
RT: 16.37 min Scan# 2258
Delta R.T. 0.01 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tgt Ion:198 Resp: 5012
Ion Ratio Lower Upper
198 100
182 0.0 3.1 4.7#
77 23.0 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): BM0

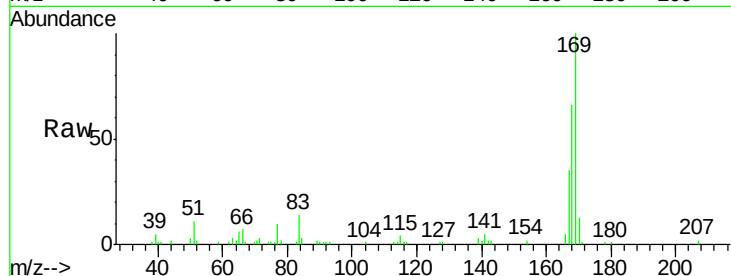




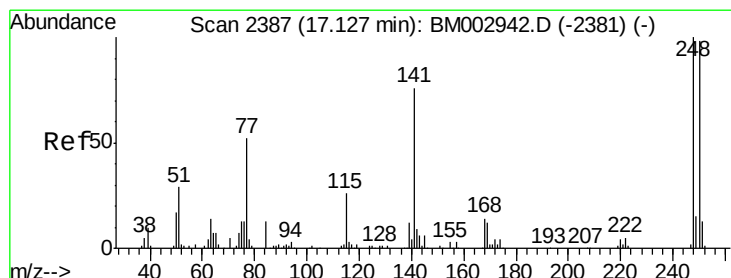
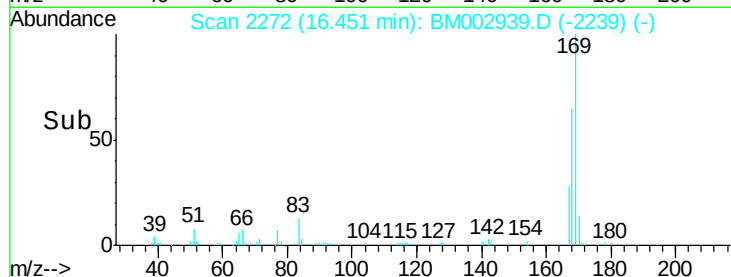
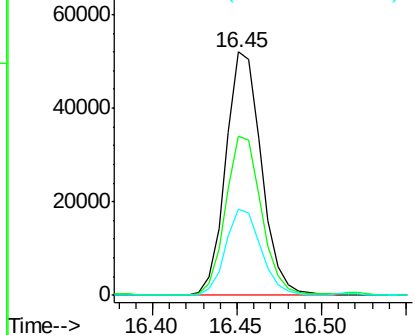
#65

N-Nitrosodiphenylamine
 Concen: 4.21 ng/ul
 RT: 16.45 min Scan# 2272
 Delta R.T. -0.01 min
 Lab File: BM002939.D
 Acq: 21 Oct 2015 01:10

Tot Ion	169	Resp	76244
Ion Ratio	100		
Lower	53.4		
Upper	80.2		
168	65.6		
167	35.1		



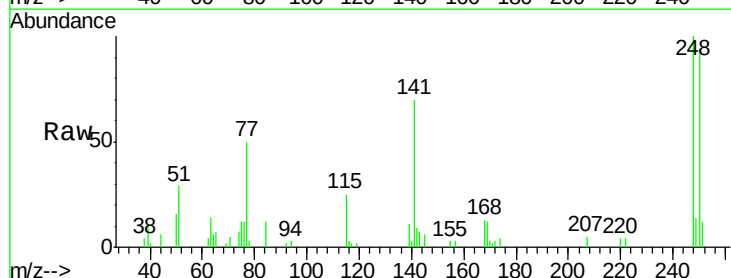
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



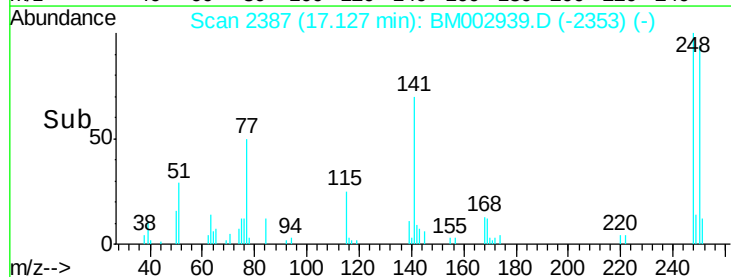
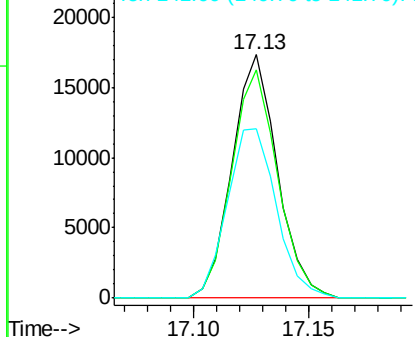
#66

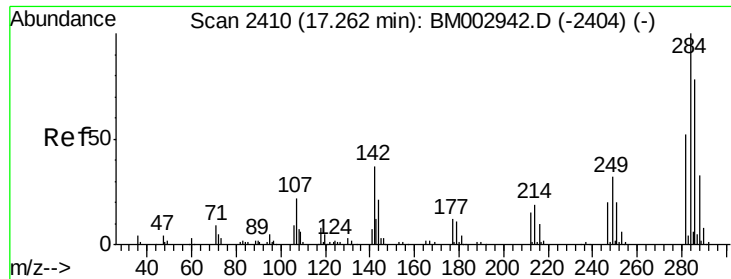
4-Bromophenyl-phenylether
 Concen: 4.15 ng/ul
 RT: 17.13 min Scan# 2387
 Delta R.T. 0.00 min
 Lab File: BM002939.D
 Acq: 21 Oct 2015 01:10

Tgt Ion	248	Resp	23627
Ion Ratio	100		
Lower	78.6		
Upper	117.8		
250	94.0		
141	69.8		



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: 4.09 ng/ul

RT: 17.26 min Scan# 2410

Delta R.T. 0.00 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

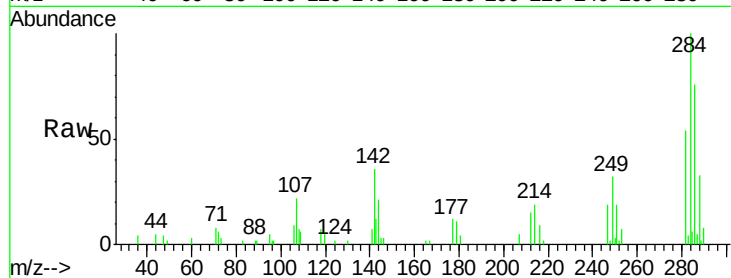
Tot Ion:284 Resp: 26086

Ion Ratio Lower Upper

284 100

142 36.5 29.7 44.5

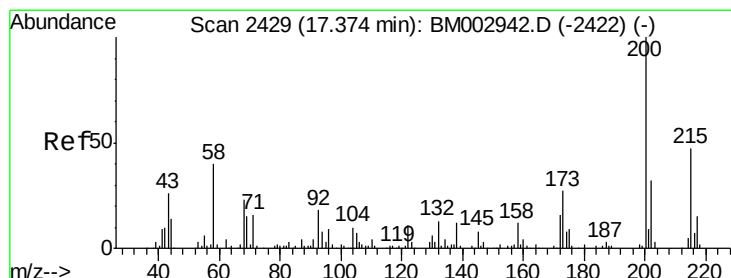
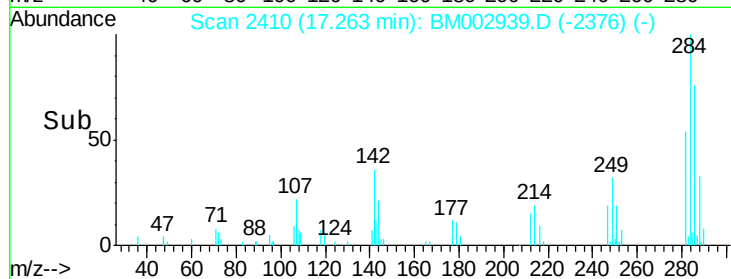
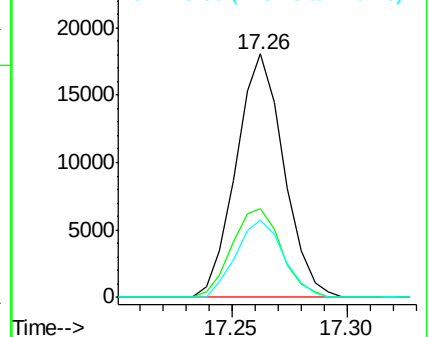
249 31.6 25.7 38.5



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: 3.88 ng/ul

RT: 17.37 min Scan# 2428

Delta R.T. -0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

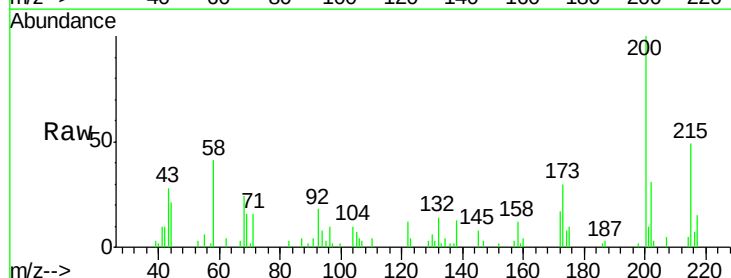
Tgt Ion:200 Resp: 23799

Ion Ratio Lower Upper

200 100

173 29.6 21.9 32.9

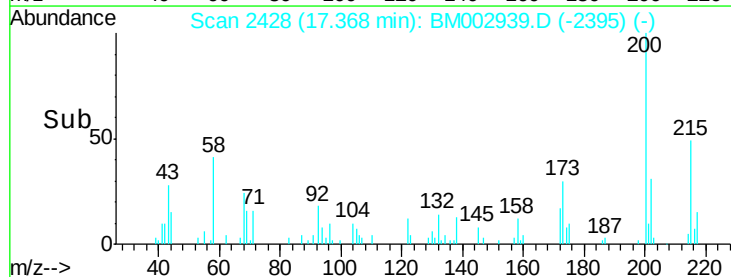
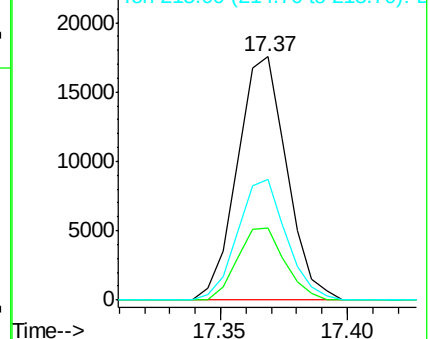
215 49.5 37.6 56.4

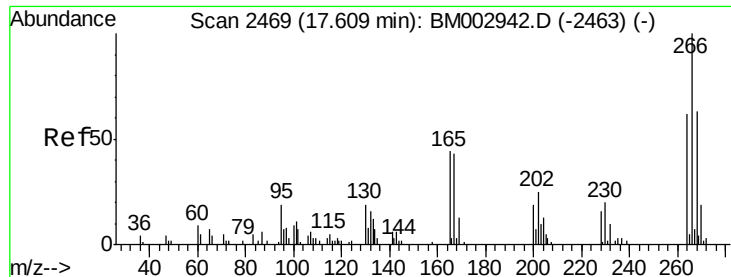


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

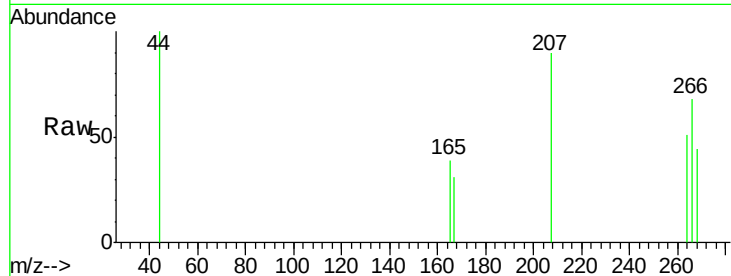
Ion 215.00 (214.70 to 215.70): E



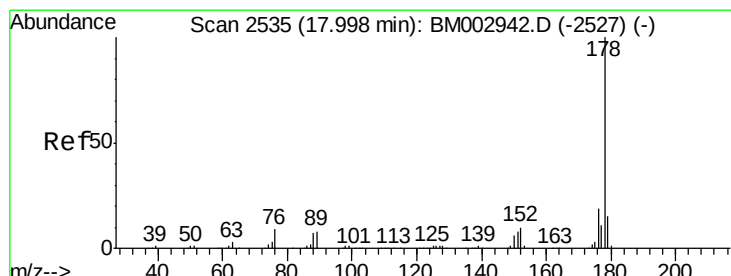
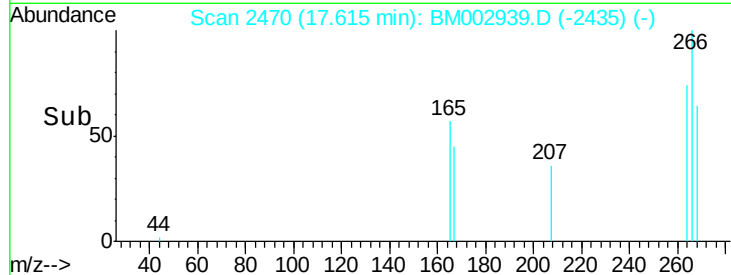
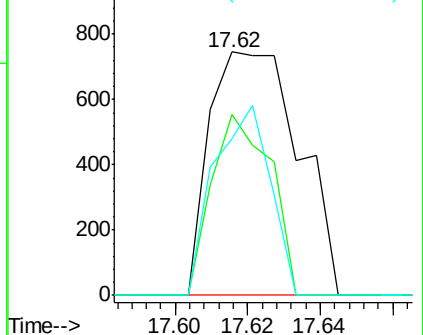


#69
 Pentachlorophenol
 Concen: 0.57 ng/ul
 RT: 17.62 min Scan# 2470
 Delta R.T. 0.01 min
 Lab File: BM002939.D
 Acq: 21 Oct 2015 01:10

Tot Ion:266 Resp: 1281
 Ion Ratio Lower Upper
 266 100
 264 74.4 49.6 74.4
 268 64.1 50.6 75.8

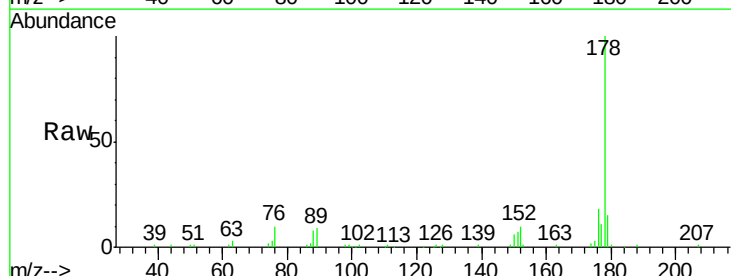


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

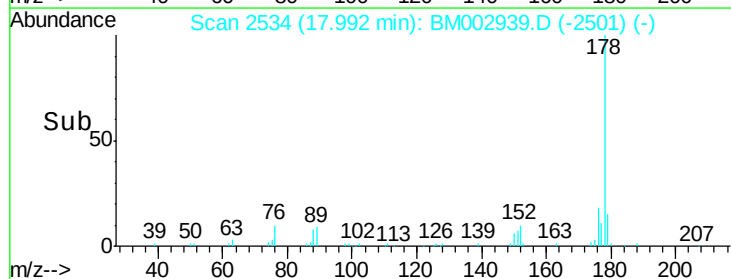
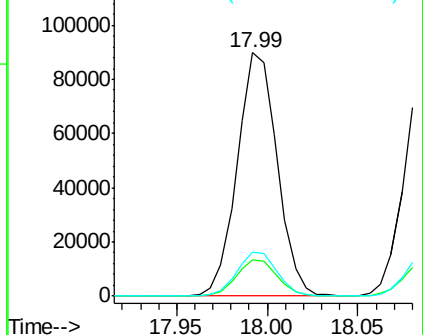


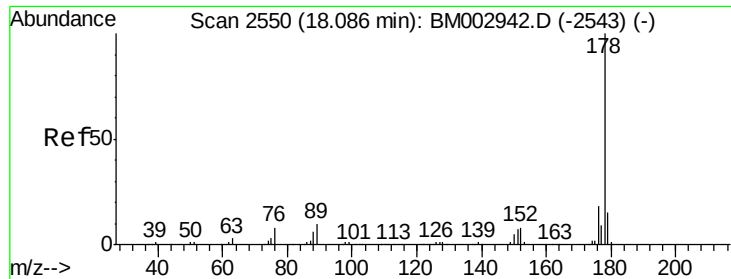
#70
 Phenanthrene
 Concen: 4.33 ng/ul
 RT: 17.99 min Scan# 2534
 Delta R.T. -0.01 min
 Lab File: BM002939.D
 Acq: 21 Oct 2015 01:10

Tgt Ion:178 Resp: 137723
 Ion Ratio Lower Upper
 178 100
 179 15.1 12.2 18.4
 176 18.3 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: 4.29 ng/ul

RT: 18.09 min Scan# 2550

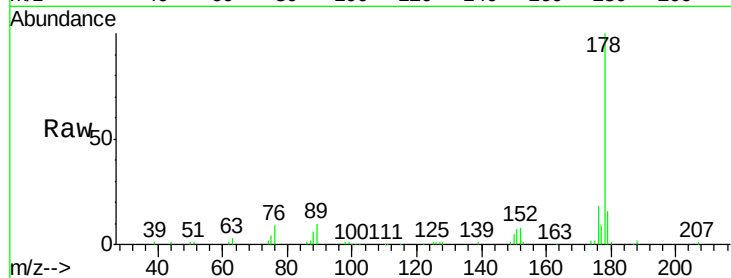
Delta R.T. 0.00 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

Tot Ion:178 Resp: 138502

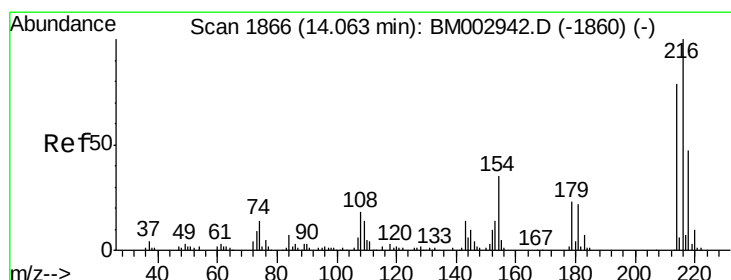
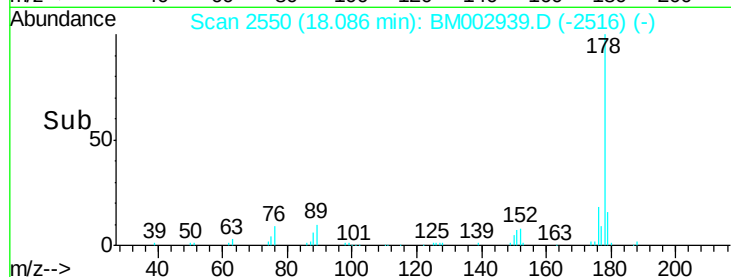
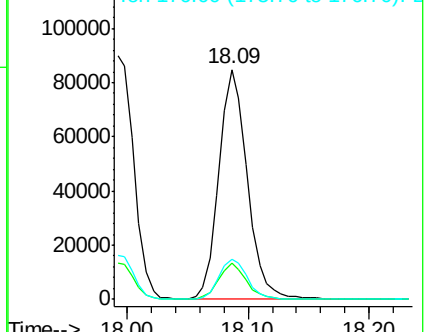
Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.2	18.4
176	17.6	14.5	21.7



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: 4.01 ng/uL

RT: 14.06 min Scan# 1866

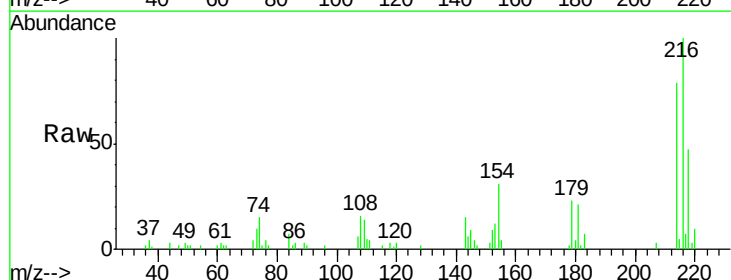
Delta R.T. 0.00 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

Tgt Ion:216 Resp: 32998

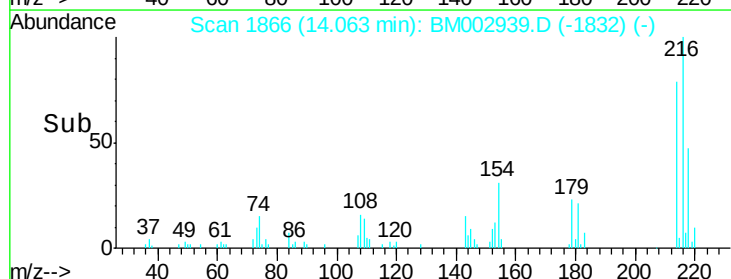
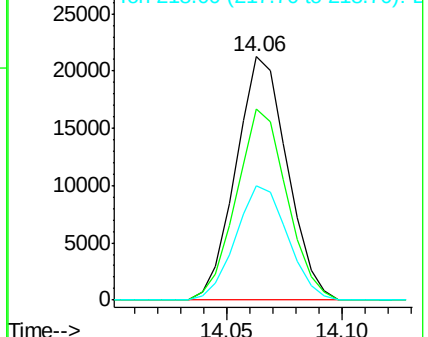
Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.8	94.2
218	46.9	38.0	57.0

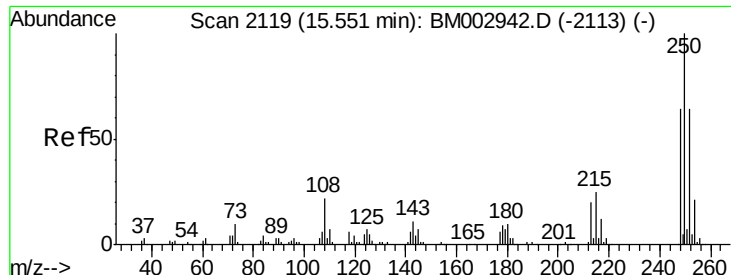


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

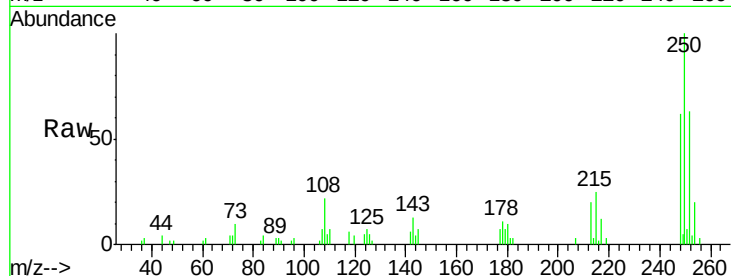
Ion 218.00 (217.70 to 218.70): E



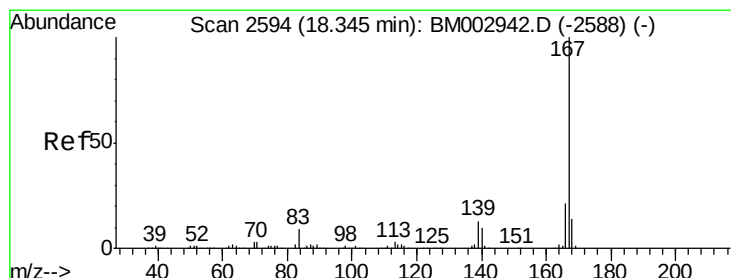
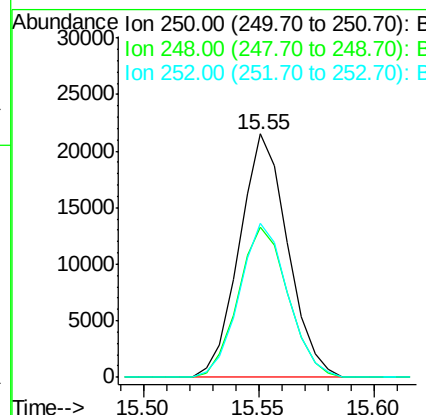
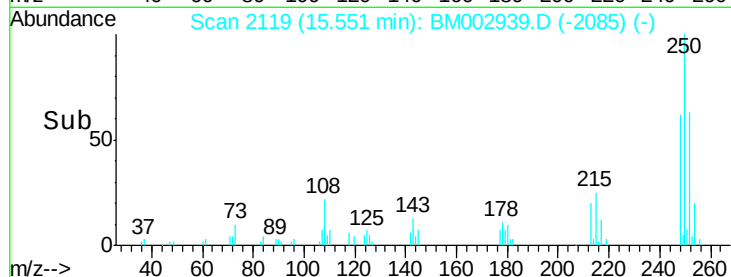


#74
 Pentachlorobenzene
 Concen: 4.07 ng/uL
 RT: 15.55 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: BM002939.D
 Acq: 21 Oct 2015 01:10

Tot Ion	Ratio	Lower	Upper
250	100		
248	61.9	51.3	76.9
252	63.0	51.2	76.8

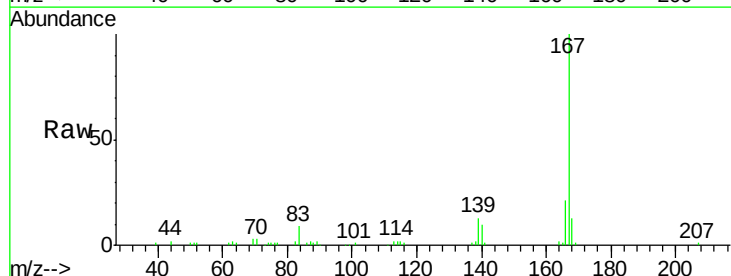


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

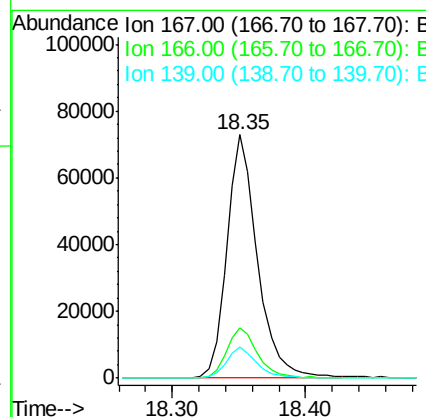
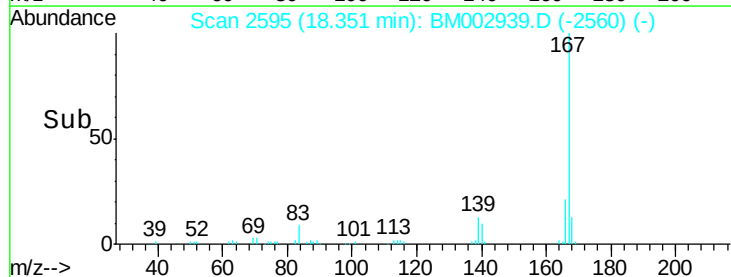


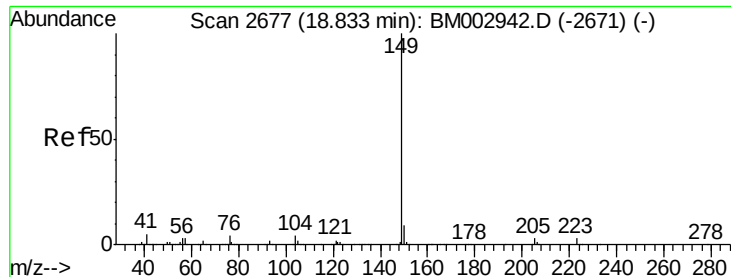
#75
 Carbazole
 Concen: 4.15 ng/uL
 RT: 18.35 min Scan# 2595
 Delta R.T. 0.01 min
 Lab File: BM002939.D
 Acq: 21 Oct 2015 01:10

Tgt Ion	Ratio	Lower	Upper
167	100		
166	20.8	16.9	25.3
139	12.6	10.3	15.5



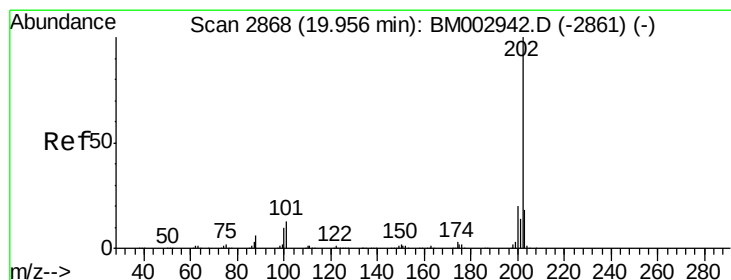
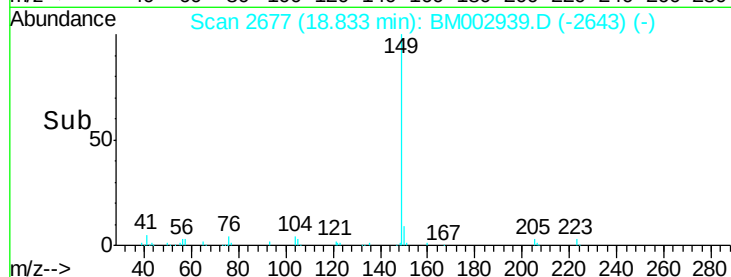
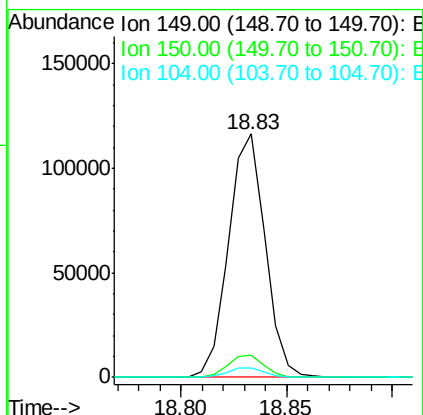
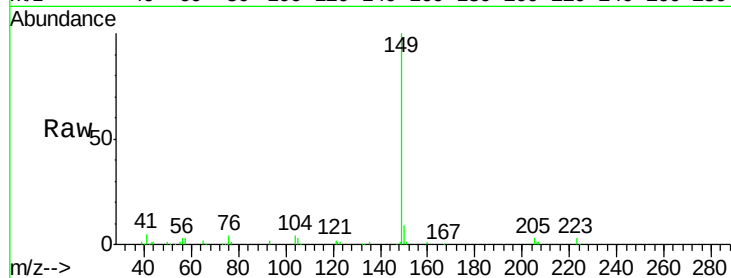
Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E





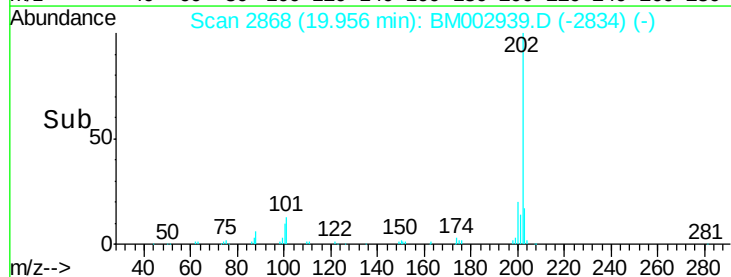
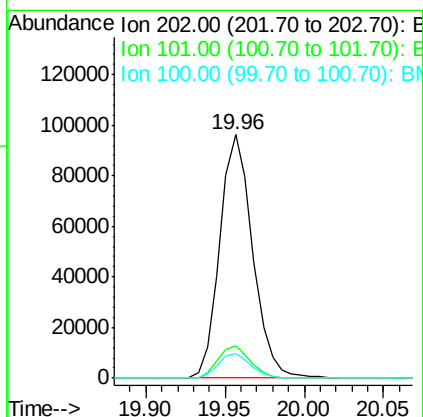
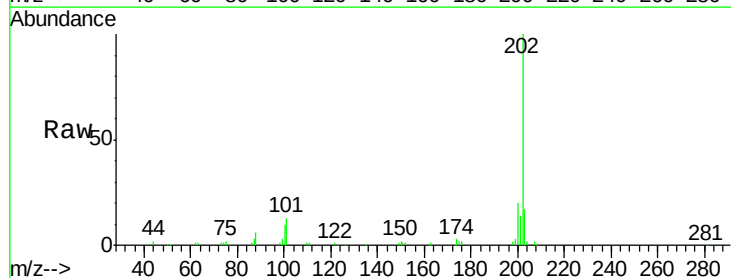
#76
Di-n-butylphthalate
Concen: 3.86 ng/ul
RT: 18.83 min Scan# 2677
Delta R.T. 0.00 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

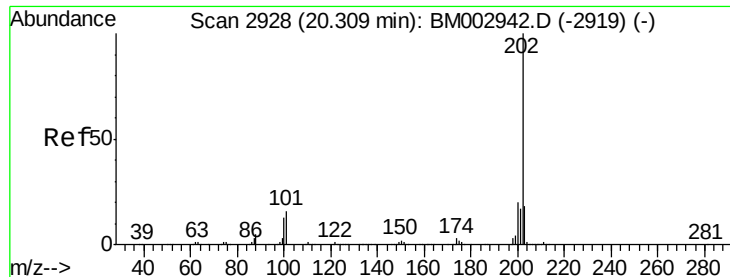
Tot Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	3.9	3.2	4.8



#77
Fluoranthene
Concen: 4.26 ng/ul
RT: 19.96 min Scan# 2868
Delta R.T. 0.00 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

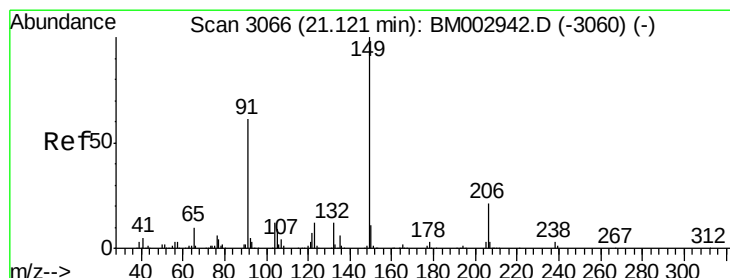
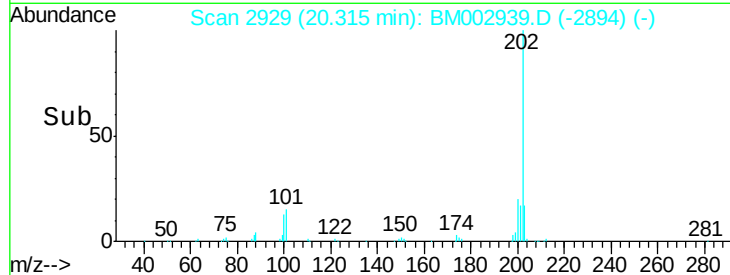
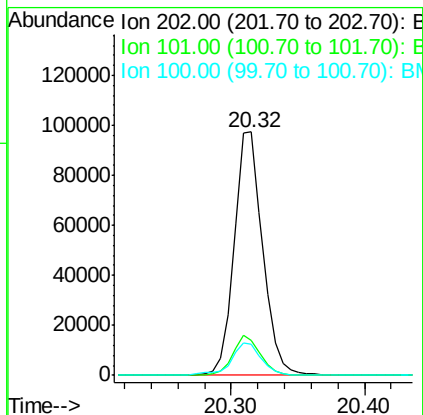
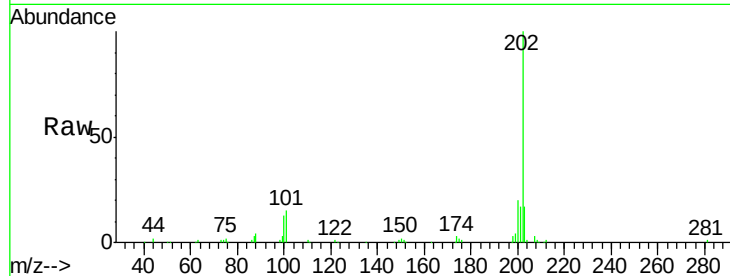
Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.3	10.6	15.8
100	10.0	8.1	12.1





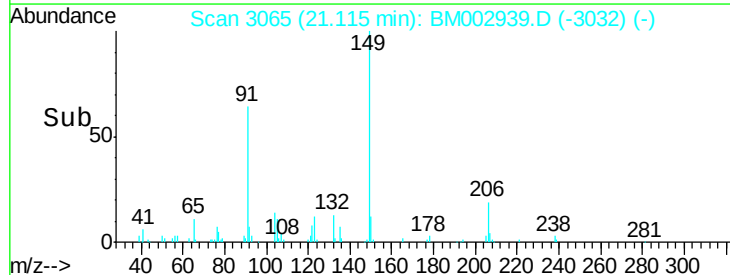
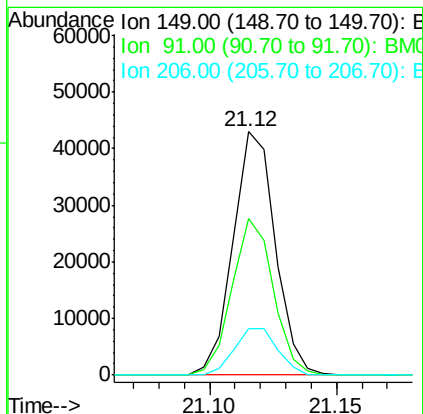
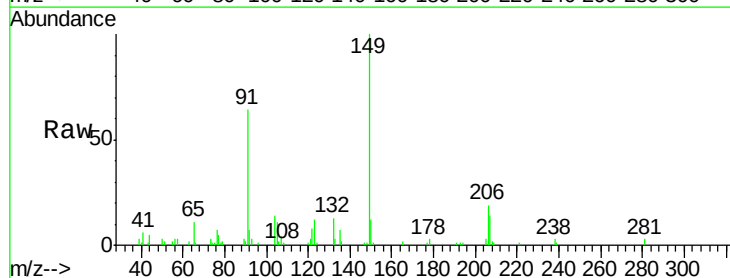
#80
Pvrene
Concen: 4.63 ng/ul
RT: 20.32 min Scan# 2929
Delta R.T. 0.01 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

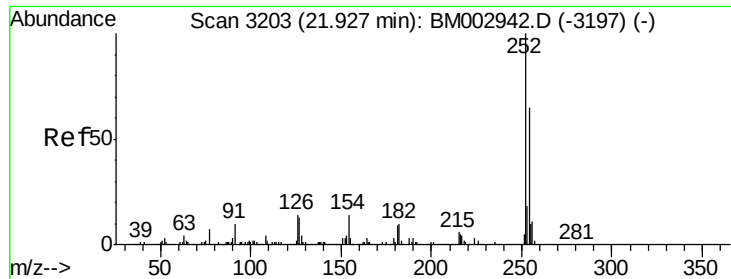
Tot Ion	Ratio	Lower	Upper
202	100		
101	14.6	13.0	19.4
100	12.6	10.6	16.0



#81
Butylbenzylphthalate
Concen: 3.66 ng/ul
RT: 21.12 min Scan# 3065
Delta R.T. -0.01 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tgt Ion	Ratio	Lower	Upper
149	100		
91	64.3	48.4	72.6
206	19.3	16.9	25.3

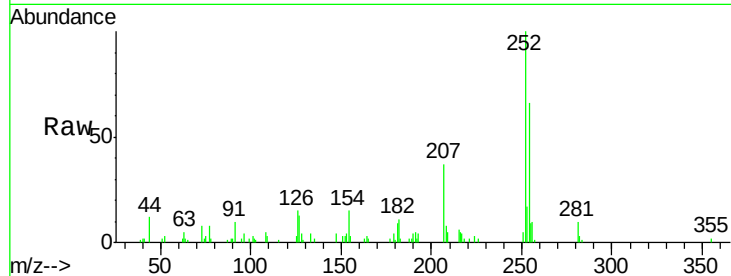




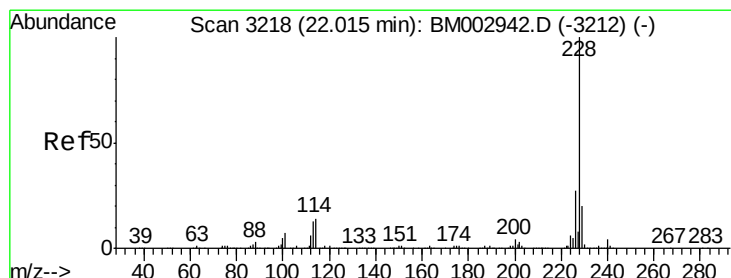
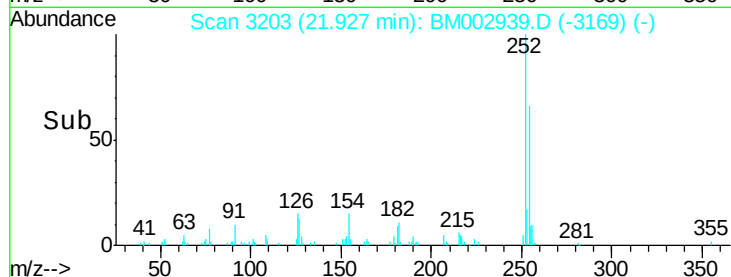
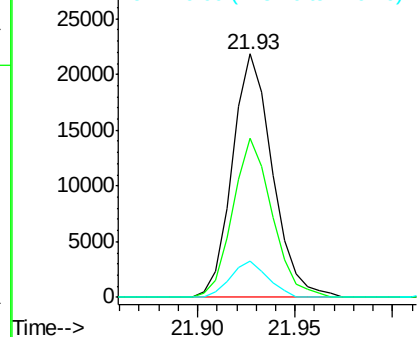
#82

3,3'-Dichlorobenzidine
Concen: 3.68 ng/ul
RT: 21.93 min Scan# 3203
Delta R.T. 0.00 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tot	Ion:252	Resp:	31203
Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.9	77.9
126	15.1	11.0	16.4



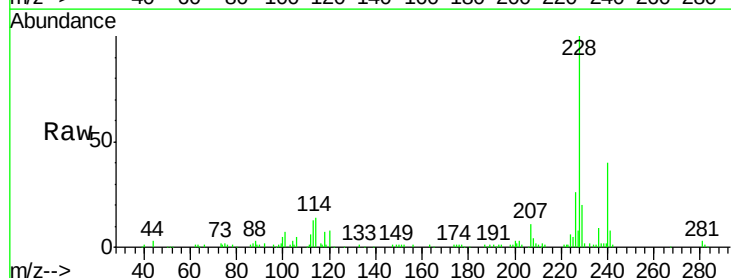
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E



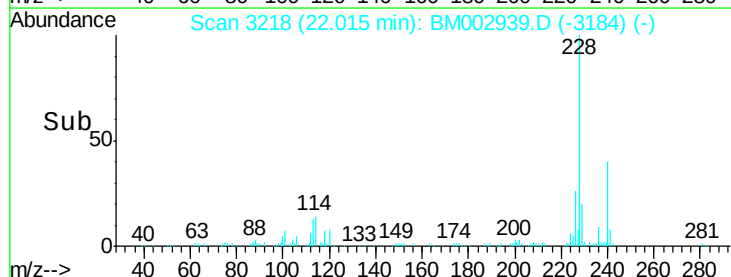
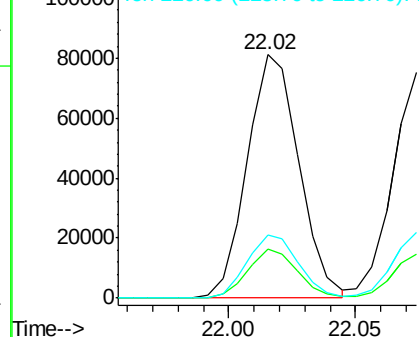
#83

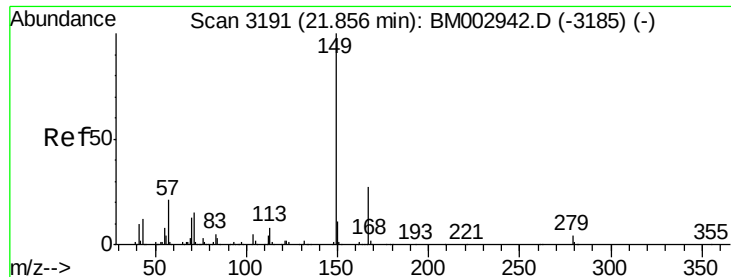
Benzo(a)anthracene
Concen: 4.20 ng/ul
RT: 22.02 min Scan# 3218
Delta R.T. 0.00 min
Lab File: BM002939.D
Acq: 21 Oct 2015 01:10

Tgt Ion	228	Resp: Lower	115050 Upper
228	100		
229	20.2	15.8	23.6
226	25.8	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: 3.49 ng/ul

RT: 21.85 min Scan# 3190

Delta R.T. -0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

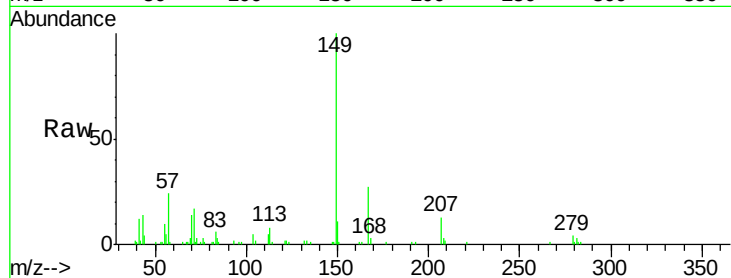
Tot Ion:149 Resp: 68859

Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.0	33.0
279	3.7	3.3	4.9

149 100

167 27.1 22.0 33.0

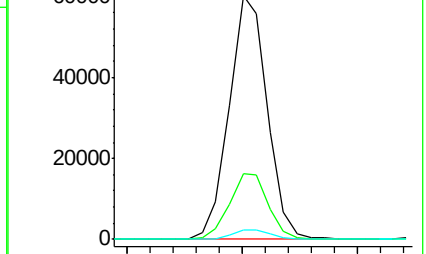
279 3.7 3.3 4.9



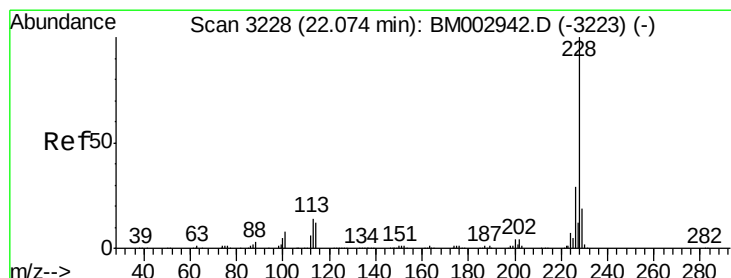
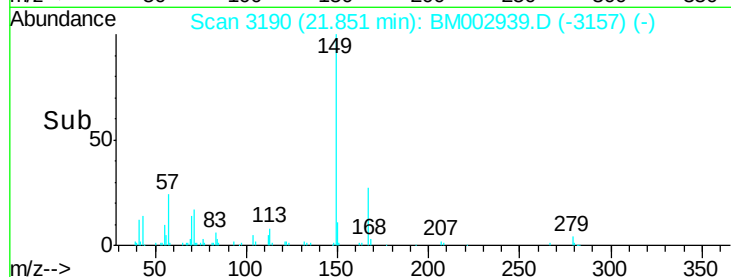
Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



Time--> 21.80 21.85 21.90



#85

Chrysene

Concen: 4.29 ng/ul

RT: 22.07 min Scan# 3228

Delta R.T. 0.00 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

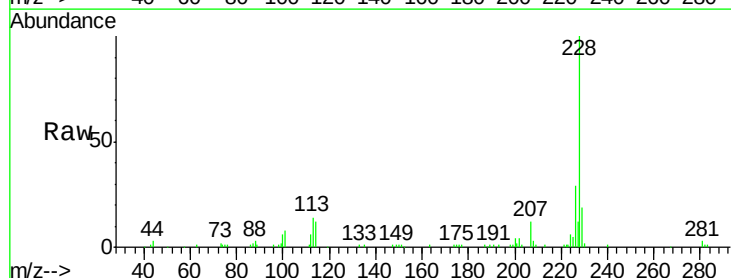
Tgt Ion:228 Resp: 110871

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.2	34.8
229	19.3	15.5	23.3

228 100

226 29.1 23.2 34.8

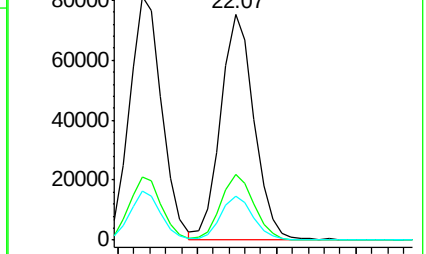
229 19.3 15.5 23.3



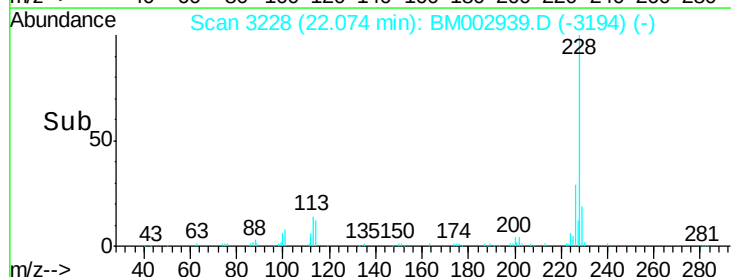
Abundance Ion 228.00 (227.70 to 228.70): E

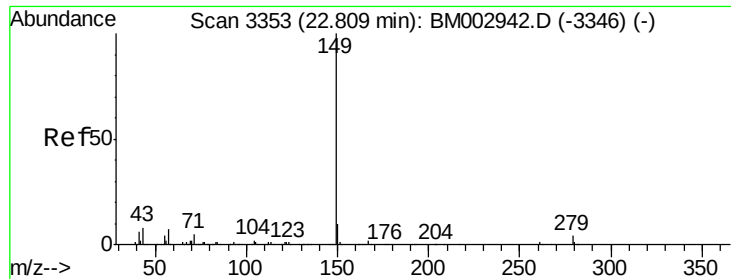
Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



Time--> 22.00 22.05 22.10 22.15





#87

Di-n-octyl phthalate

Concen: 3.79 ng/ul

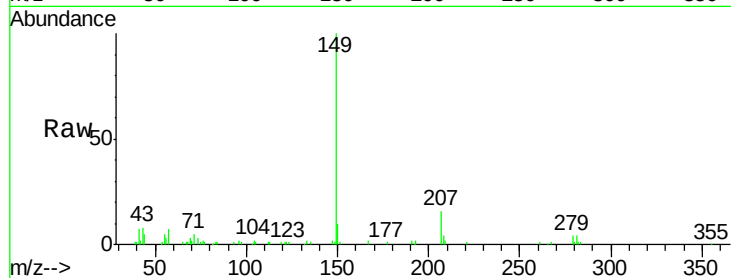
RT: 22.81 min Scan# 3353

Delta R.T. 0.00 min

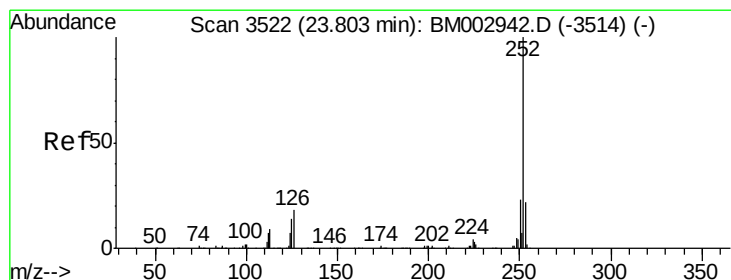
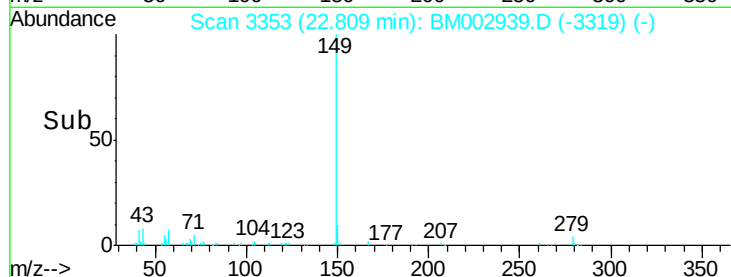
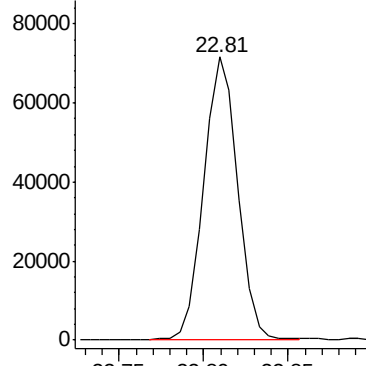
Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

Tgt Ion:149 Resp: 100616



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 4.29 ng/ul

RT: 23.81 min Scan# 3523

Delta R.T. 0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

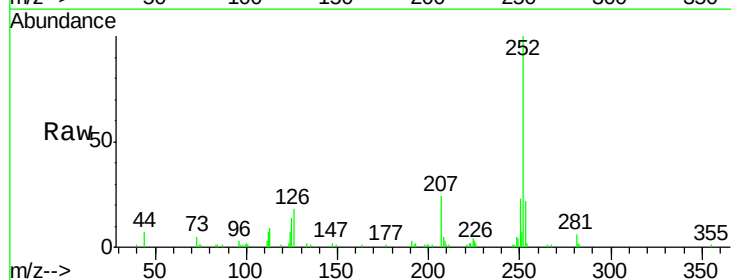
Tgt Ion:252 Resp: 92942

Ion Ratio Lower Upper

252 100

253 22.2 17.2 25.8

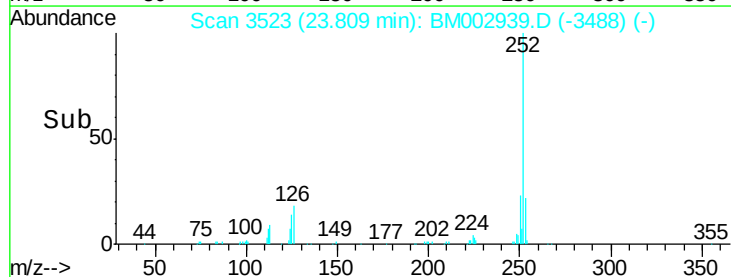
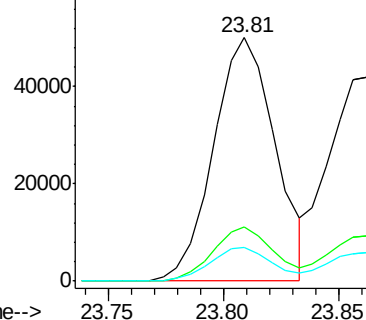
125 14.1 10.9 16.3

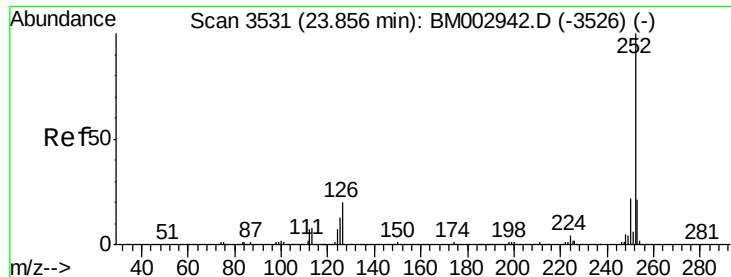


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 4.40 ng/ul

RT: 23.86 min Scan# 3532

Delta R.T. 0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

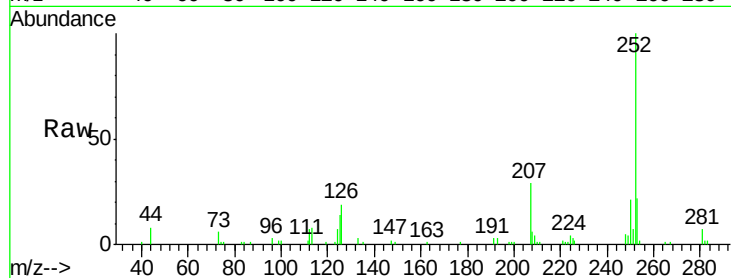
Tot Ion:252 Resp: 92399

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

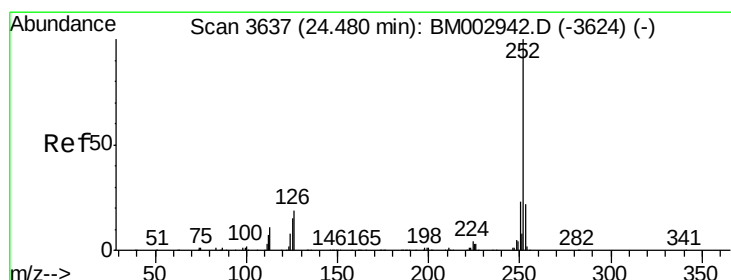
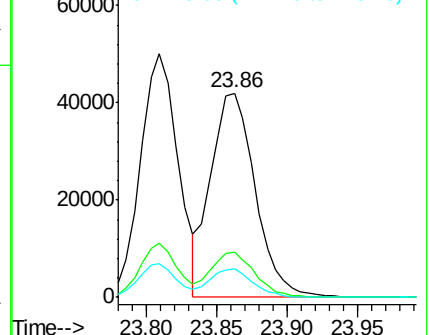
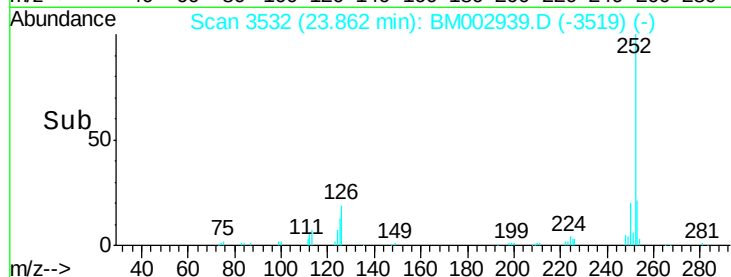
125 13.7 10.6 15.8



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: 4.16 ng/ul

RT: 24.49 min Scan# 3638

Delta R.T. 0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

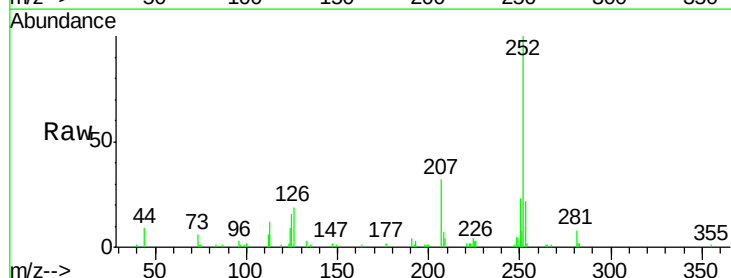
Tgt Ion:252 Resp: 86610

Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

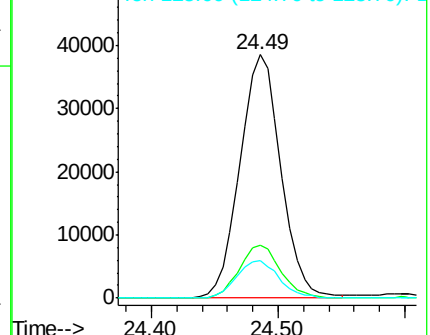
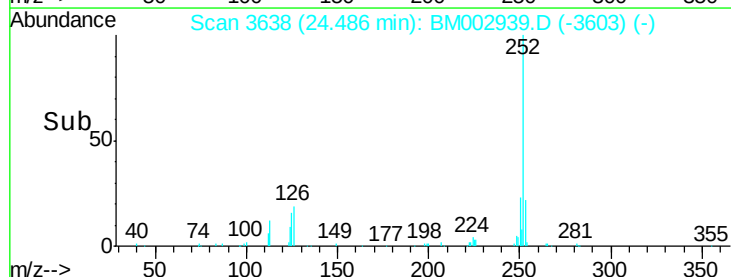
125 15.7 12.2 18.4

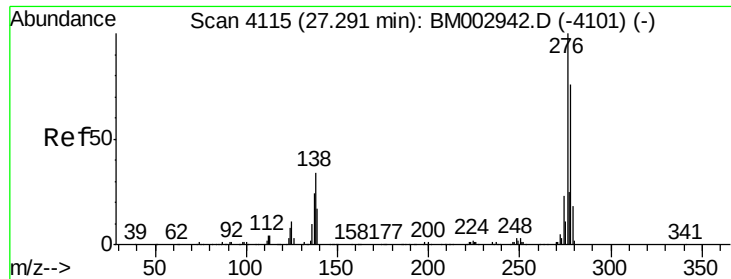


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

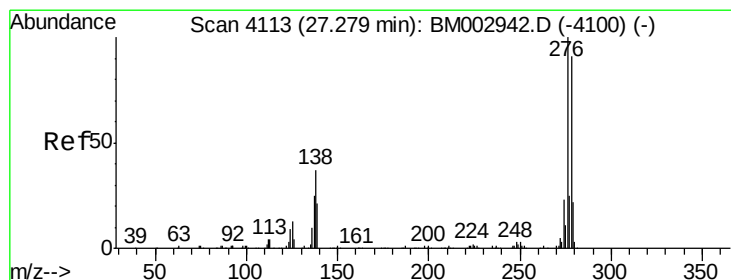
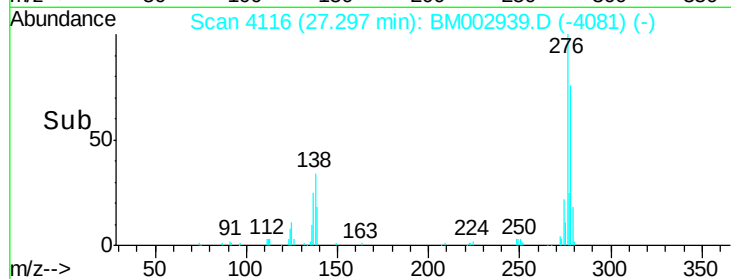
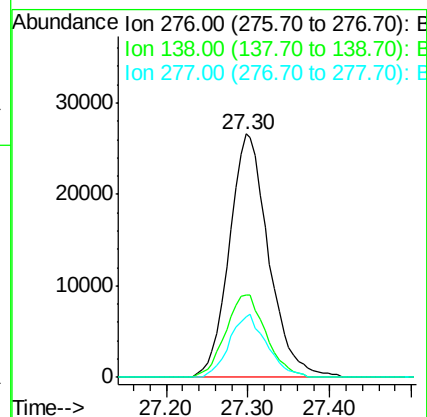
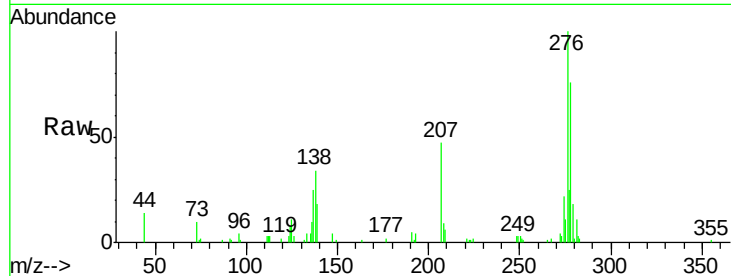
Ion 125.00 (124.70 to 125.70): E





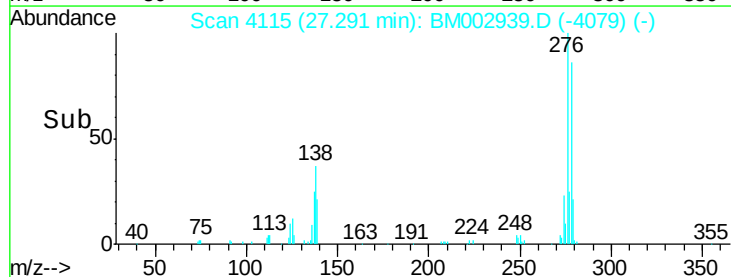
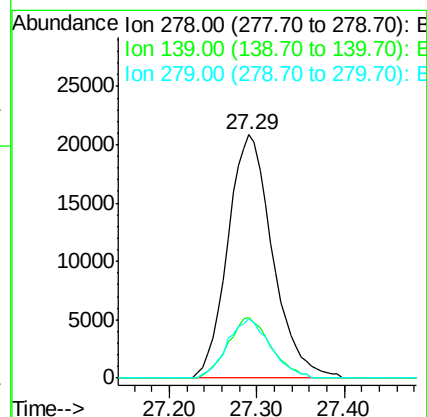
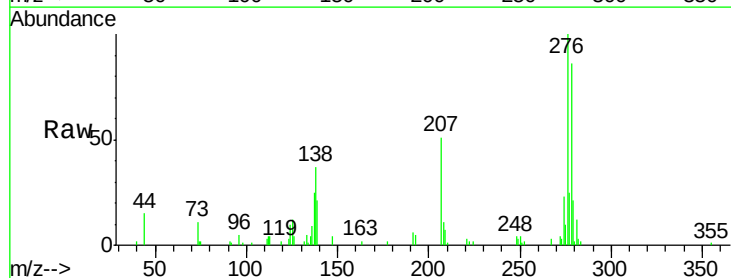
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.76 ng/ul
 RT: 27.30 min Scan# 4116
 Delta R.T. 0.01 min
 Lab File: BM002939.D
 Acq: 21 Oct 2015 01:10

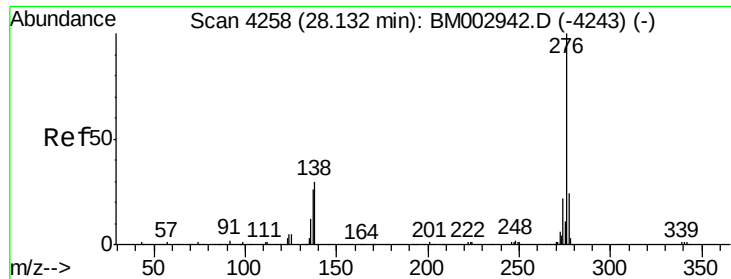
Tot Ion	Ratio	Lower	Upper
276	100		
138	33.9	27.4	41.2
277	24.7	20.0	30.0



#93
 Dibenzo(a,h)anthracene
 Concen: 3.65 ng/ul
 RT: 27.29 min Scan# 4115
 Delta R.T. 0.01 min
 Lab File: BM002939.D
 Acq: 21 Oct 2015 01:10

Tgt Ion	Ratio	Lower	Upper
278	100		
139	24.9	19.0	28.4
279	24.5	19.0	28.4





#94

Benzo(a,h,i)perylene

Concen: 3.68 ng/ul

RT: 28.14 min Scan# 4260

Delta R.T. 0.01 min

Lab File: BM002939.D

Acq: 21 Oct 2015 01:10

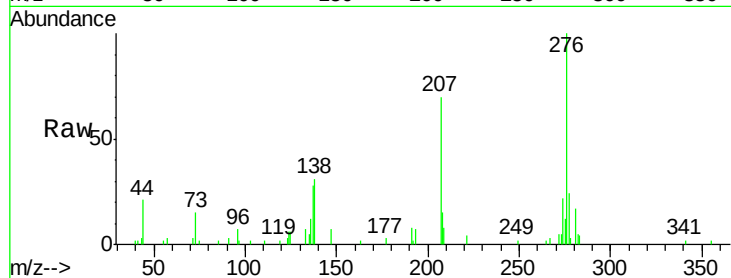
Tot Ion: 276 Resp: 73350

Ion Ratio Lower Upper

276 100

138 31.0 24.4 36.6

277 23.6 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

