

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042718\
 Data File : BF104913.D
 Acq On : 28 Apr 2018 6:34
 Operator : JU/SJ
 Sample : J2565-07
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Quant Time: Apr 30 02:23:16 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 17:16:11 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	98544	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	389089	20.00	ng	0.00
38) Acenaphthene-d10	9.84	164	155396	20.00	ng	0.00
63) Phenanthrene-d10	11.33	188	253843	20.00	ng	0.00
75) Chrysene-d12	13.99	240	194173	20.00	ng	0.00
86) Perylene-d12	15.45	264	140784	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.42	112	634811	98.50	ng	0.00
7) Phenol-d6	6.45	99	760667	96.06	ng	0.00
23) Nitrobenzene-d5	7.37	82	455194	76.39	ng	0.00
41) 2,4,6-Tribromophenol	10.63	330	158977	98.62	ng	0.00
44) 2-Fluorobiphenyl	9.16	172	779816	79.28	ng	0.00
78) Terphenyl-d14	12.92	244	621553	72.98	ng	0.00

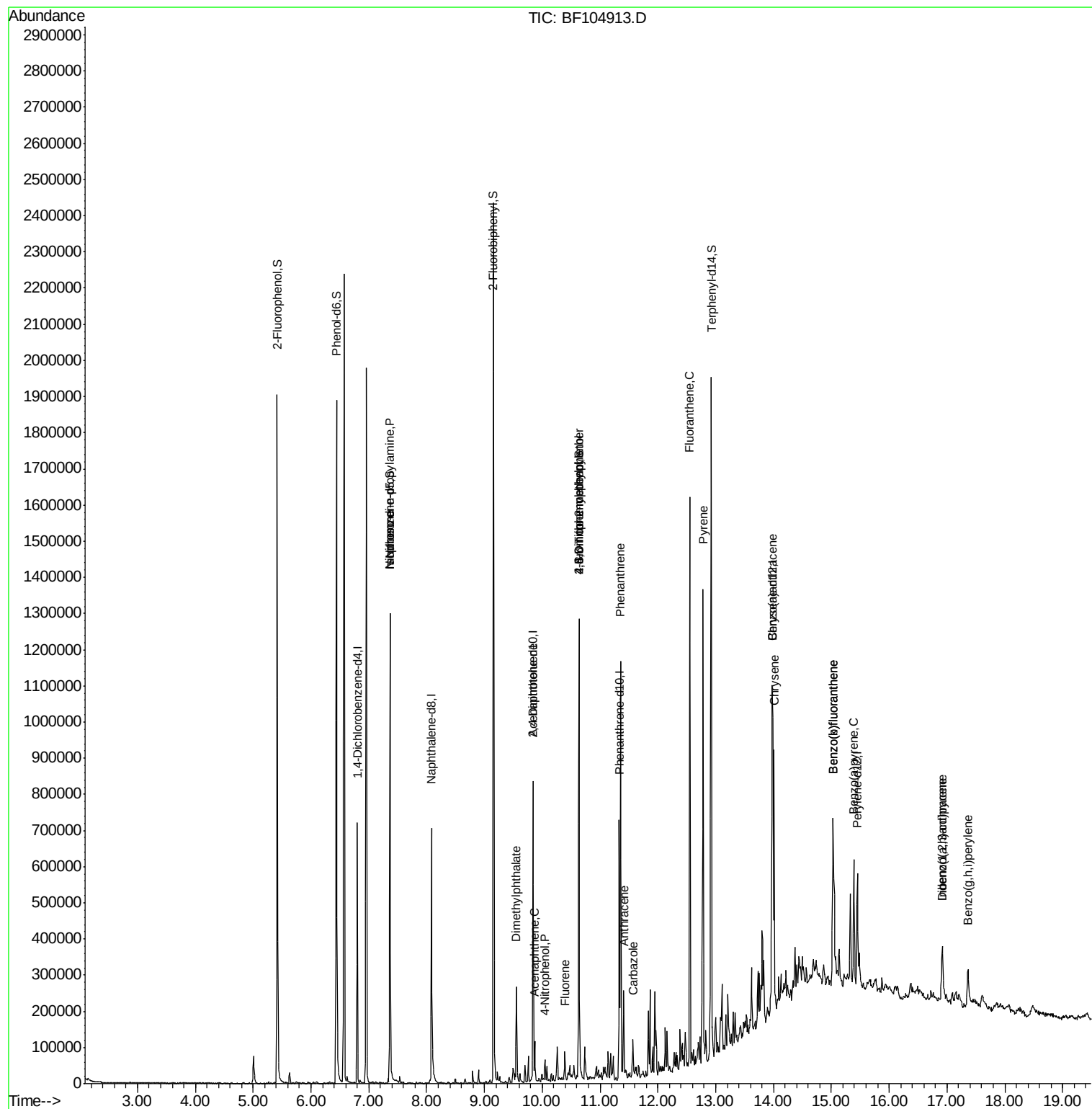
Target Compounds

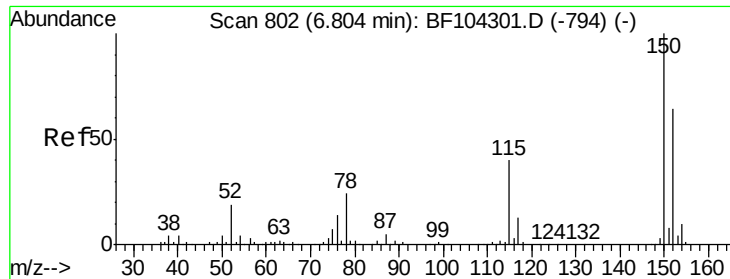
						Qvalue
9) Benzaldehyde	6.36	77	849	Below Cal		83
19) n-Nitroso-di-n-propylamine	7.37	70	59440	11.487 ng	#	71
25) Isophorone	7.37	82	455189	36.125 ng	#	64
49) Dimethylphthalate	9.55	163	104343	8.515 ng		99
51) Acenaphthene	9.87	154	23832	2.414 ng		98
55) 4-Nitrophenol	10.05	139	7349	3.524 ng	#	12
56) 2,4-Dinitrotoluene	9.84	165	20575	6.918 ng	#	23
57) Fluorene	10.39	166	25321	2.529 ng		98
64) 4,6-Dinitro-2-methylphenol	10.64	198	108	7.421 ng	#	1
66) 4-Bromophenyl-phenylether	10.63	248	9557	3.540 ng	#	1
70) Phenanthrene	11.36	178	404921	28.644 ng		97
71) Anthracene	11.41	178	88896	6.186 ng		98
72) Carbazole	11.57	167	41291	2.941 ng		98
74) Fluoranthene	12.55	202	609569	41.271 ng		98
76) Benzidine	12.92	184	8651	Below Cal	#	94
77) Pyrene	12.78	202	555270	38.580 ng		99
80) Benzo(a)anthracene	13.97	228	270717	23.337 ng		97
82) Chrysene	14.01	228	243767	20.459 ng		97
85) Indeno(1,2,3-cd)pyrene	16.92	276	90283	8.920 ng	#	91
87) Benzo(b)fluoranthene	15.03	252	334741	37.647 ng		96
88) Benzo(k)fluoranthene	15.03	252	334741	39.876 ng		99
89) Benzo(a)pyrene	15.39	252	162573	20.434 ng		98
90) Dibenzo(a,h)anthracene	16.92	278	25222	3.860 ng	#	89
91) Benzo(g,h,i)perylene	17.36	276	87567	13.833 ng		93

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

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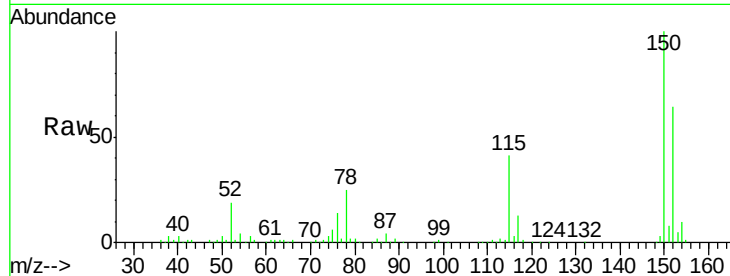




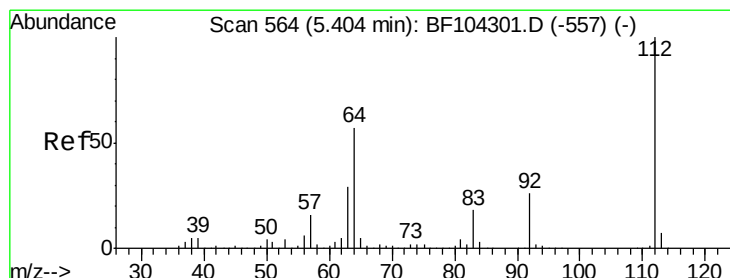
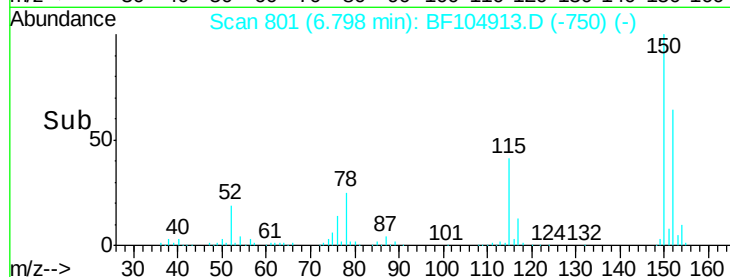
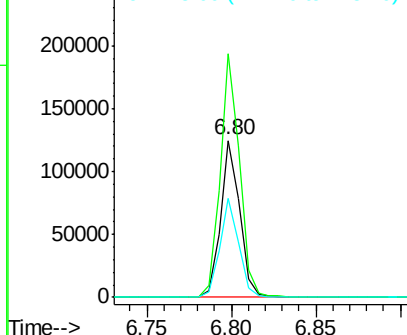
#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF104913.D
Acq: 28 Apr 2018 6:34

Tot Ion:152 Resp: 98544
Ion Ratio Lower Upper
152 100
150 155.1 124.6 186.8
115 63.0 50.1 75.1



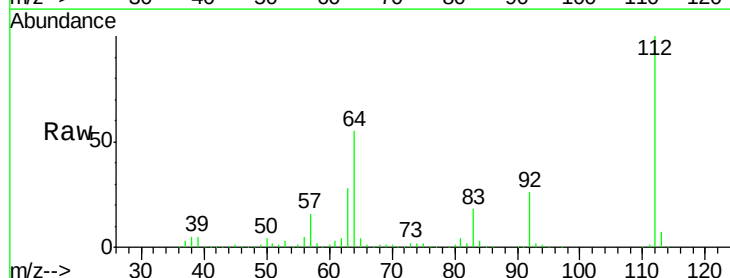
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



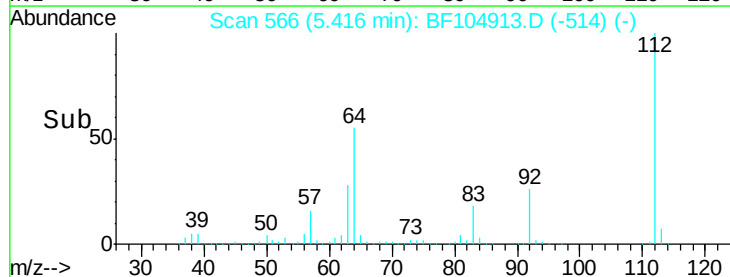
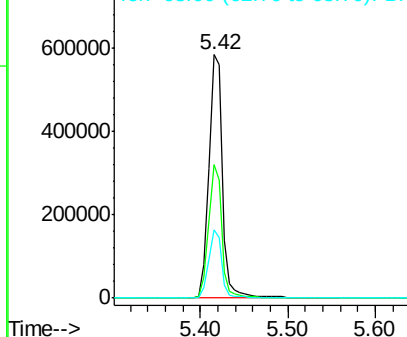
#5

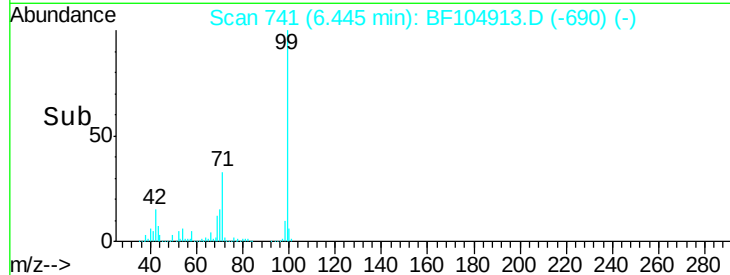
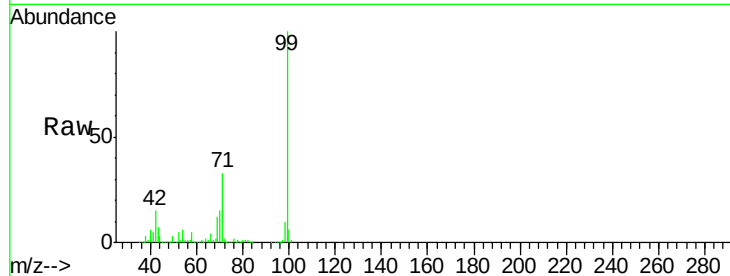
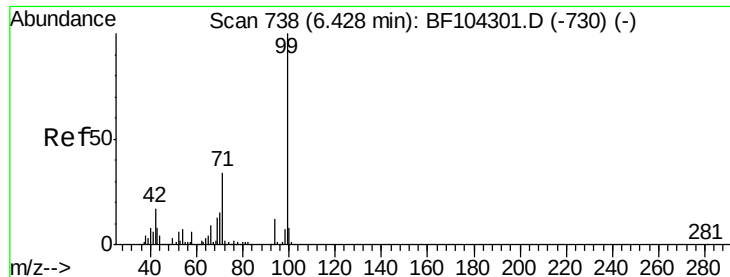
2-Fluorophenol
Concen: 98.500 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF104913.D
Acq: 28 Apr 2018 6:34

Tgt Ion:112 Resp: 634811
Ion Ratio Lower Upper
112 100
64 54.7 47.9 71.9
63 27.8 23.7 35.5



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 96.062 ng

RT: 6.45 min Scan# 741

Delta R.T. 0.00 min

Lab File: BF104913.D

Acq: 28 Apr 2018 6:34

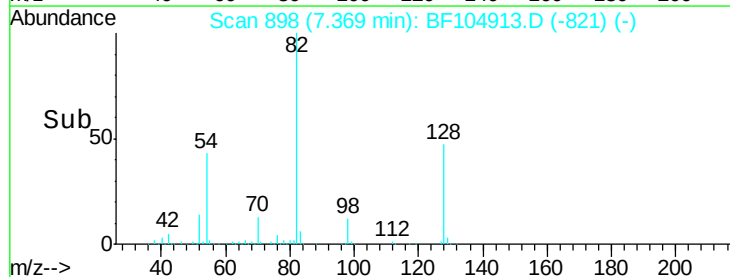
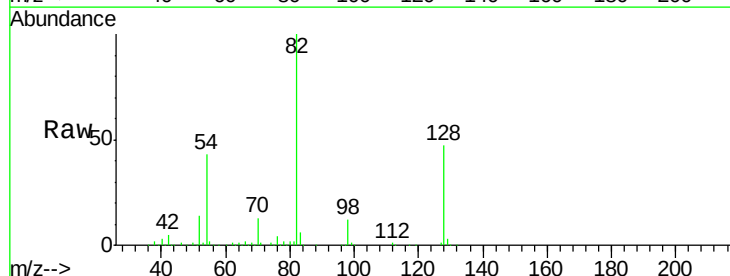
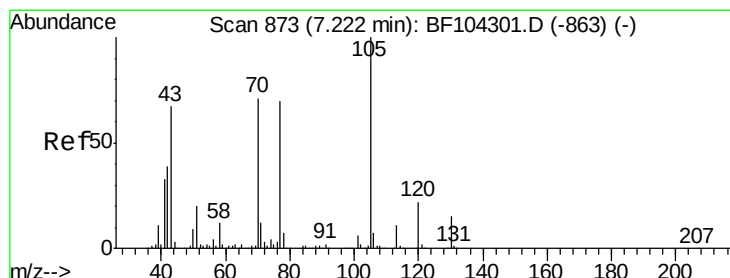
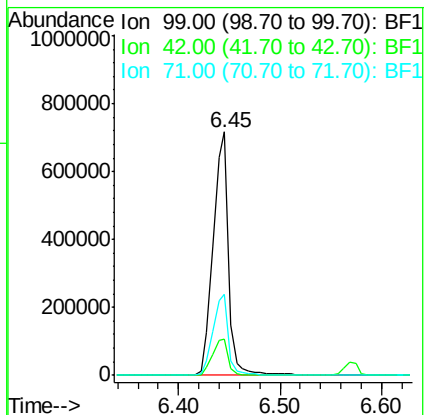
Tot Ion: 99 Resp: 760667

Ion Ratio Lower Upper

99 100

42 14.9 14.5 21.7

71 33.1 25.4 38.0



#19

n-Nitroso-di-n-propylamine

Concen: 11.487 ng

RT: 7.37 min Scan# 898

Delta R.T. 0.15 min

Lab File: BF104913.D

Acq: 28 Apr 2018 6:34

Tgt Ion: 70 Resp: 59440

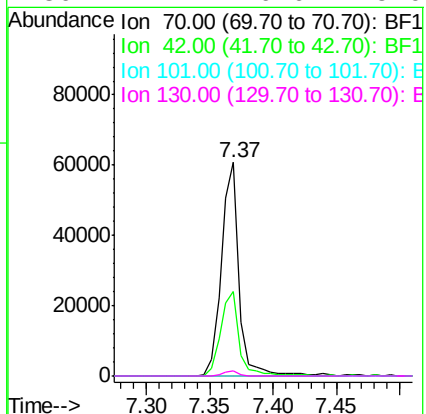
Ion Ratio Lower Upper

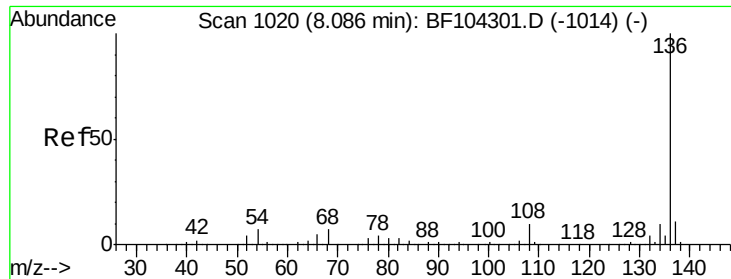
70 100

42 39.7 47.5 71.3#

101 0.0 7.4 11.2#

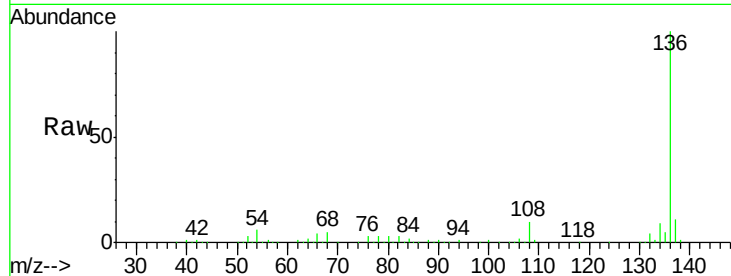
130 2.4 16.6 25.0#



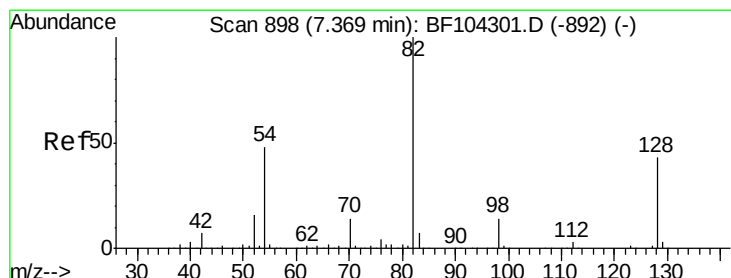
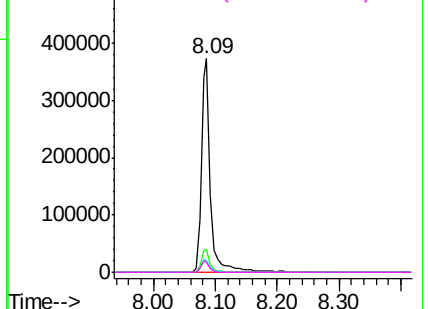
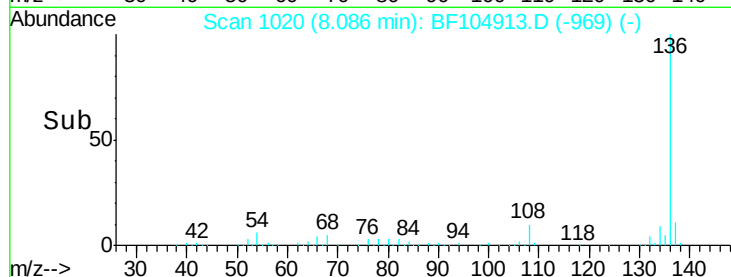


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BF104913.D
Acq: 28 Apr 2018 6:34

Tot Ion:136	Resp:	389089
Ion Ratio	Lower	Upper
136	100	
137	10.6	8.9 13.3
54	5.7	6.6 9.8#
68	4.8	5.0 7.4#

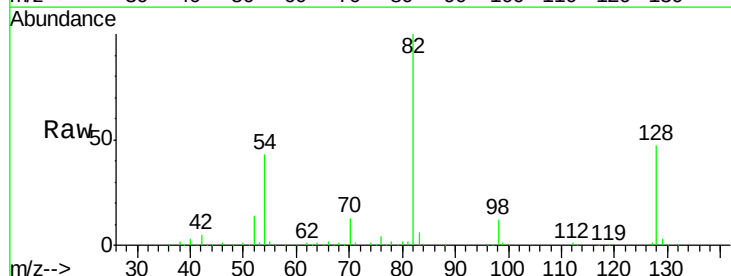


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

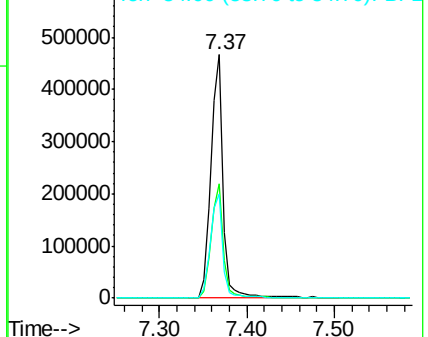
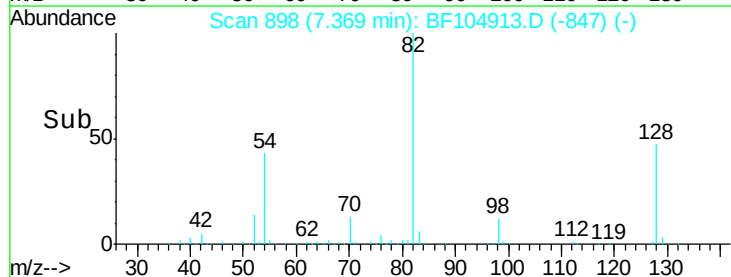


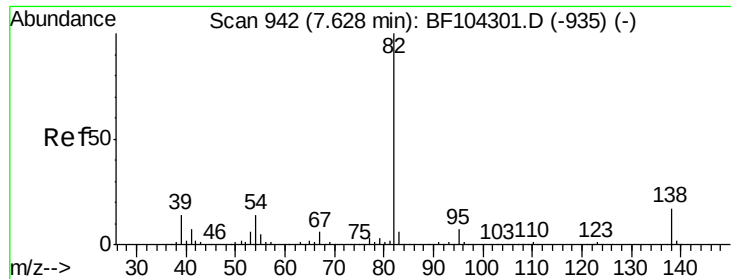
#23
Nitrobenzene-d5
Concen: 76.392 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF104913.D
Acq: 28 Apr 2018 6:34

Tgt Ion: 82	Resp:	455194
Ion Ratio	Lower	Upper
82	100	
128	47.1	36.1 54.1
54	42.6	41.4 62.2



Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 36.125 ng

RT: 7.37 min Scan# 898

Delta R.T. -0.26 min

Lab File: BF104913.D

Acq: 28 Apr 2018 6:34

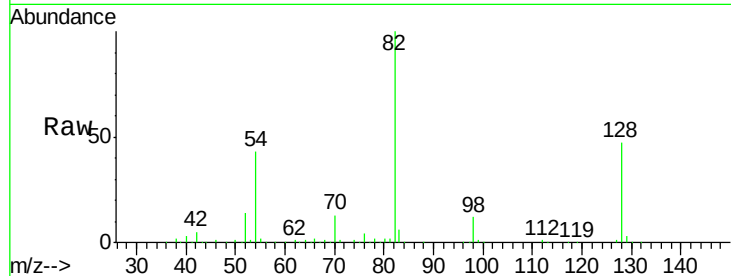
Tot Ion: 82 Resp: 455189

Ion Ratio Lower Upper

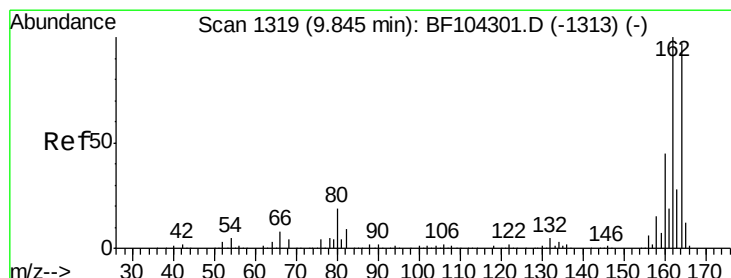
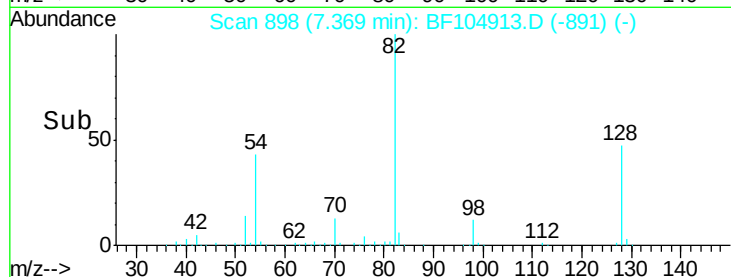
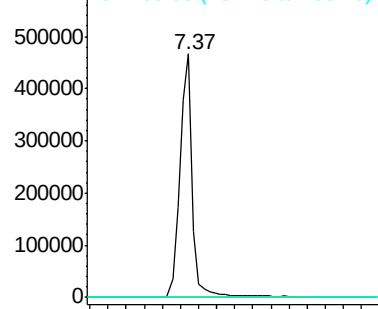
82 100

95 0.0 5.2 7.8#

138 0.0 14.9 22.3#



Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 95.00 (94.70 to 95.70): BF1
Ion 138.00 (137.70 to 138.70): BF1



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.84 min Scan# 1318

Delta R.T. 0.00 min

Lab File: BF104913.D

Acq: 28 Apr 2018 6:34

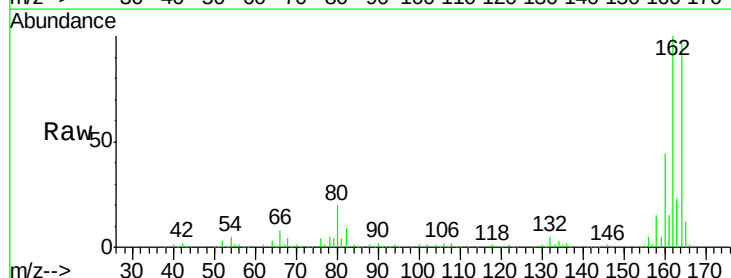
Tgt Ion: 164 Resp: 155396

Ion Ratio Lower Upper

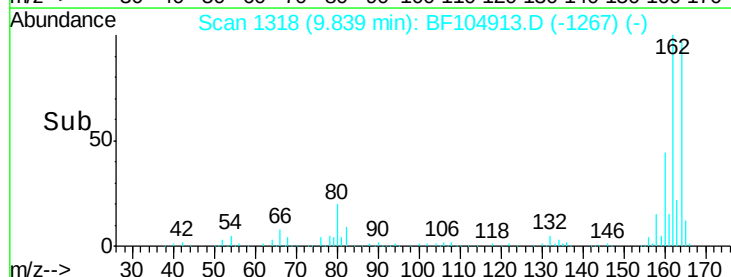
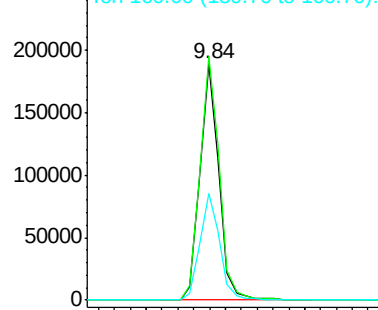
164 100

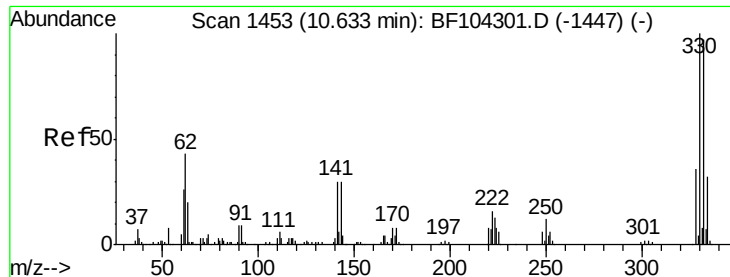
162 103.2 86.1 129.1

160 45.3 38.3 57.5



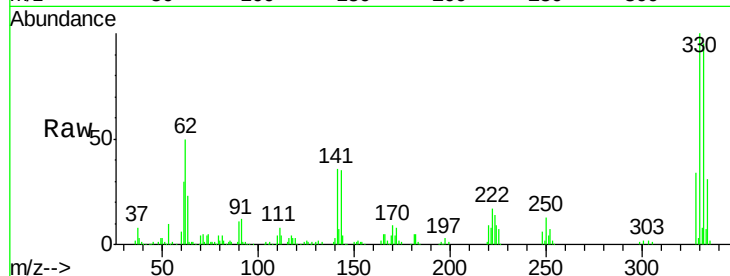
Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E



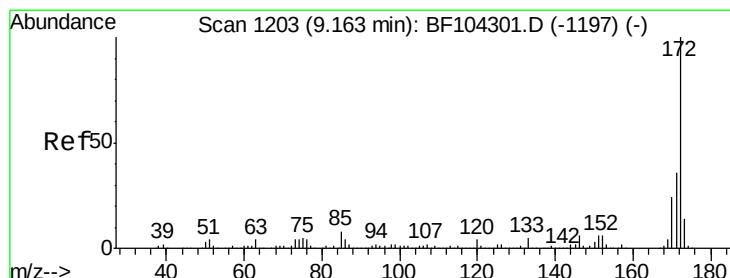
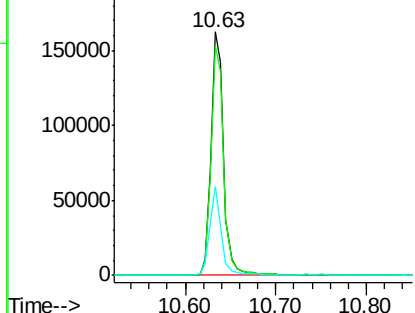
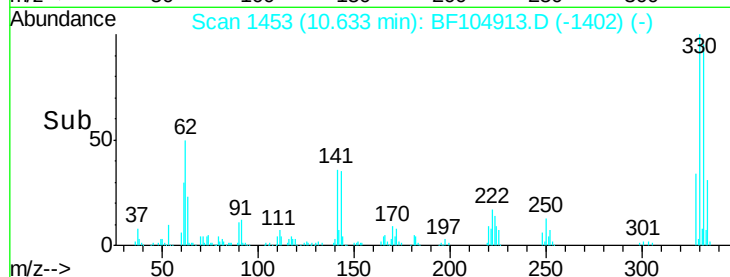


#41
 2,4,6-Tribromophenol
 Concen: 98.623 ng
 RT: 10.63 min Scan# 1453
 Delta R.T. 0.00 min
 Lab File: BF104913.D
 Acq: 28 Apr 2018 6:34

Tot Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.6
141	34.4	29.9	44.9

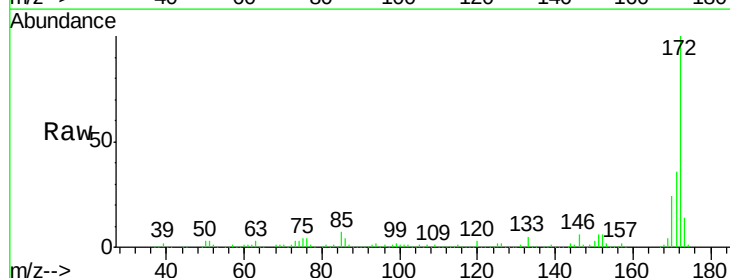


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

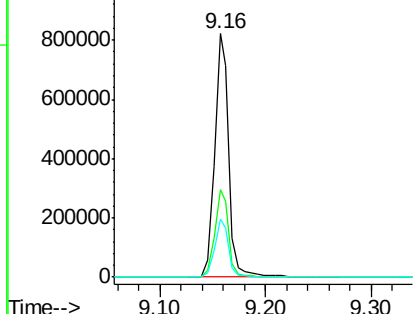
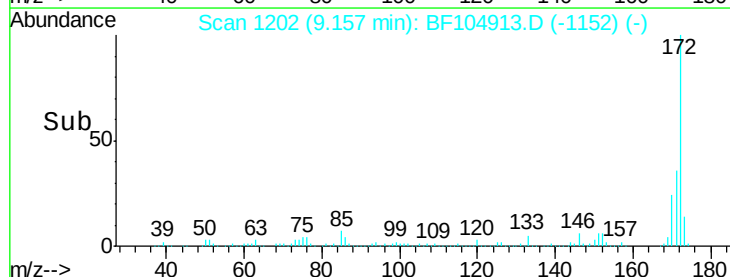


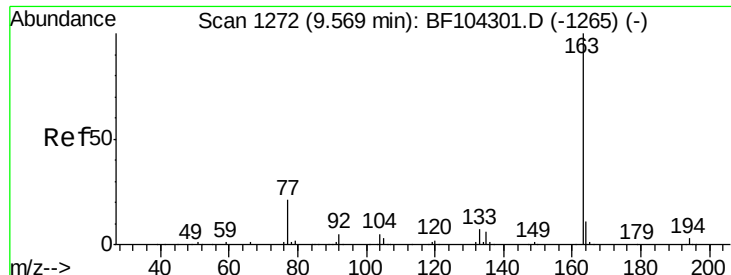
#44
 2-Fluorobiphenyl
 Concen: 79.276 ng
 RT: 9.16 min Scan# 1202
 Delta R.T. -0.01 min
 Lab File: BF104913.D
 Acq: 28 Apr 2018 6:34

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.7	44.5
170	24.1	19.6	29.4



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#49

Dimethylphthalate

Concen: 8.515 ng

RT: 9.55 min Scan# 1269

Delta R.T. -0.01 min

Lab File: BF104913.D

Acq: 28 Apr 2018 6:34

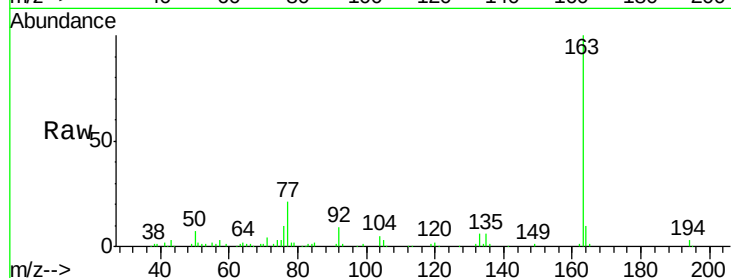
Tot Ion:163 Resp: 104343

Ion Ratio Lower Upper

163 100

194 3.3 2.7 4.1

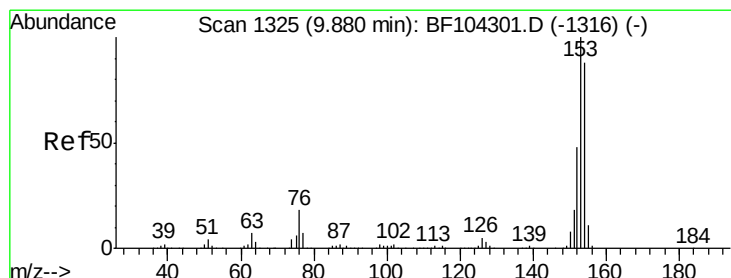
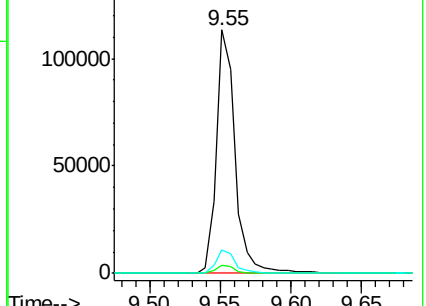
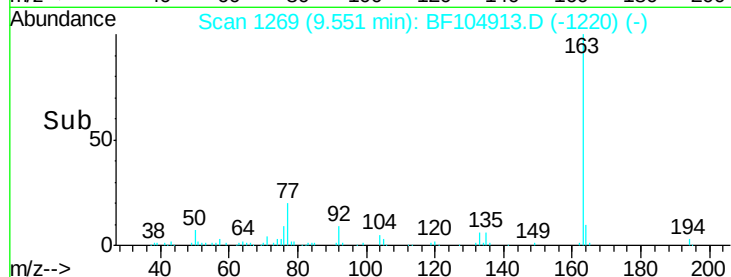
164 9.8 8.2 12.2



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



#51

Acenaphthene

Concen: 2.414 ng

RT: 9.87 min Scan# 1324

Delta R.T. 0.00 min

Lab File: BF104913.D

Acq: 28 Apr 2018 6:34

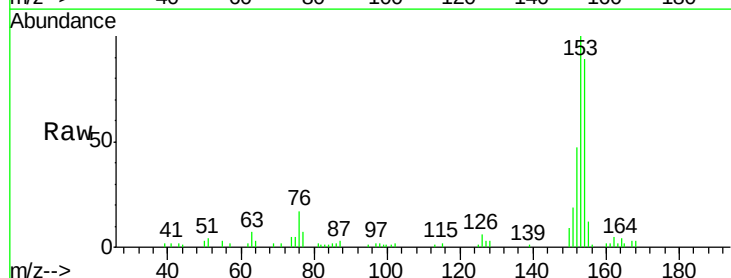
Tgt Ion:154 Resp: 23832

Ion Ratio Lower Upper

154 100

153 112.9 91.2 136.8

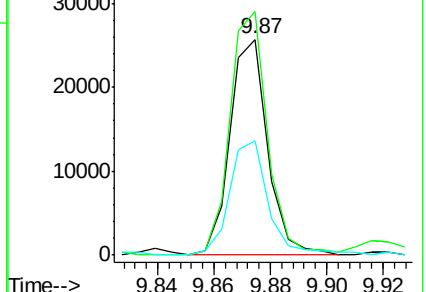
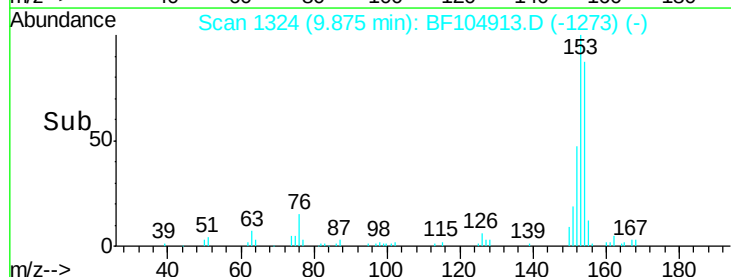
152 52.7 43.8 65.8

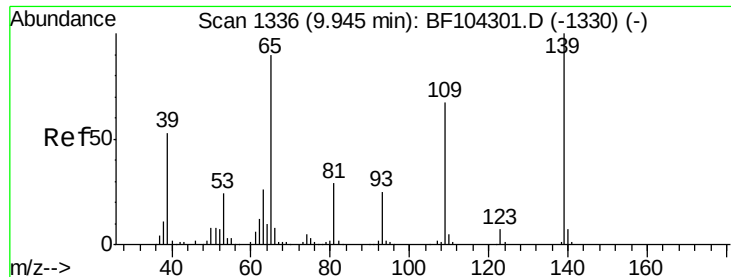


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

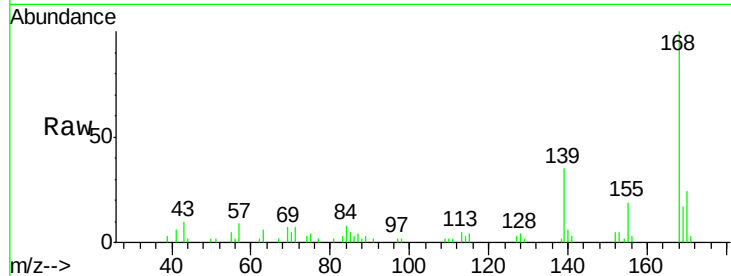
Ion 152.00 (151.70 to 152.70): E



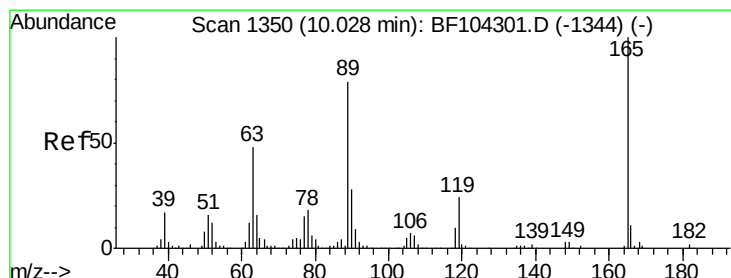
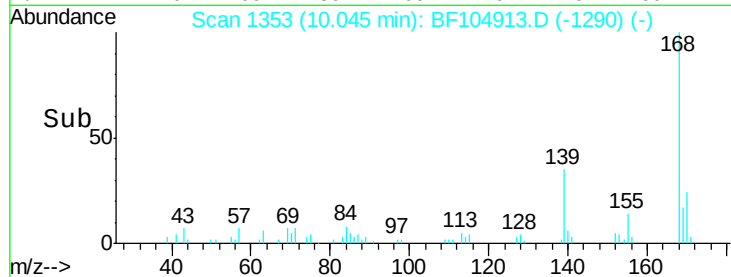
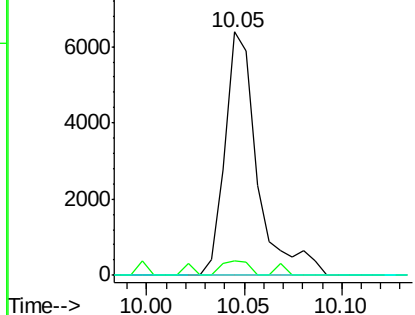


#55
4-Nitrophenol
Concen: 3.524 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.07 min
Lab File: BF104913.D
Acq: 28 Apr 2018 6:34

Tot Ion:139 Resp: 7349
Ion Ratio Lower Upper
139 100
109 5.8 48.4 88.4#
65 0.0 72.6 112.6#

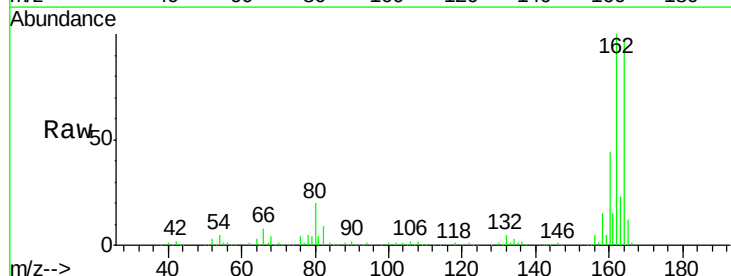


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

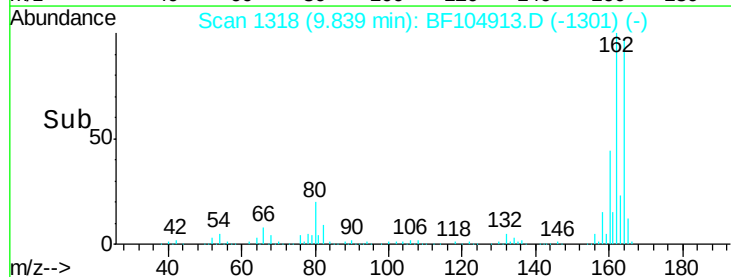
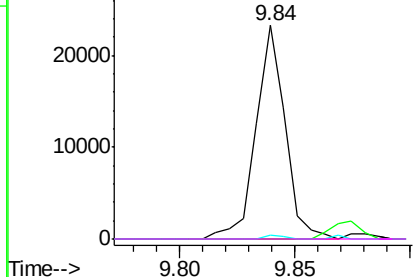


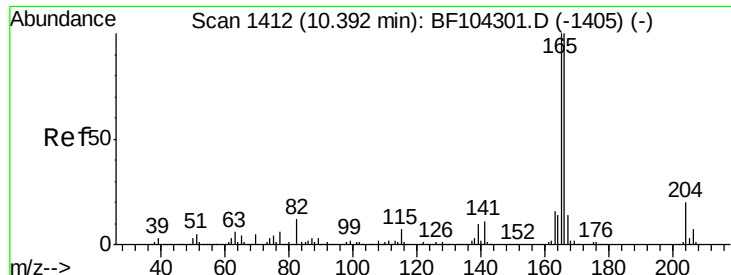
#56
2,4-Dinitrotoluene
Concen: 6.918 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.20 min
Lab File: BF104913.D
Acq: 28 Apr 2018 6:34

Tgt Ion:165 Resp: 20575
Ion Ratio Lower Upper
165 100
63 0.0 36.4 54.6#
89 1.5 57.8 86.6#
182 0.0 1.6 2.4#



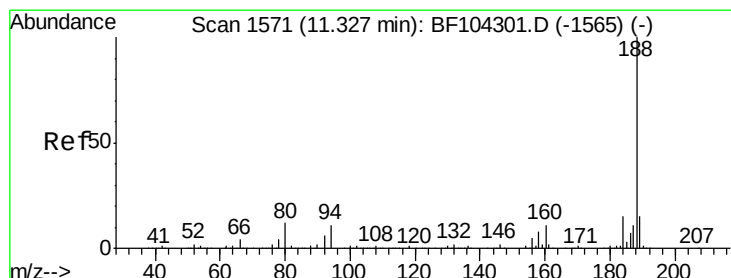
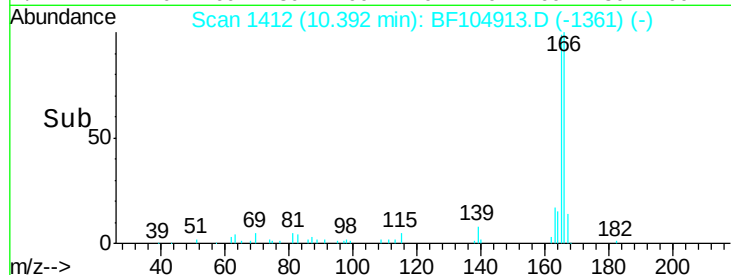
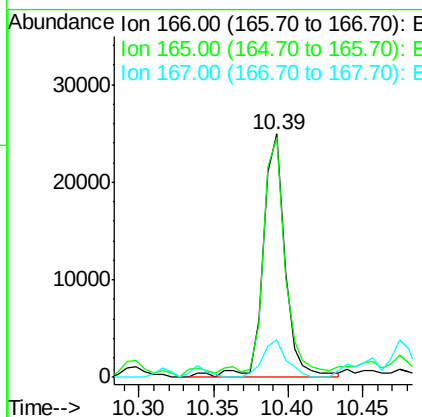
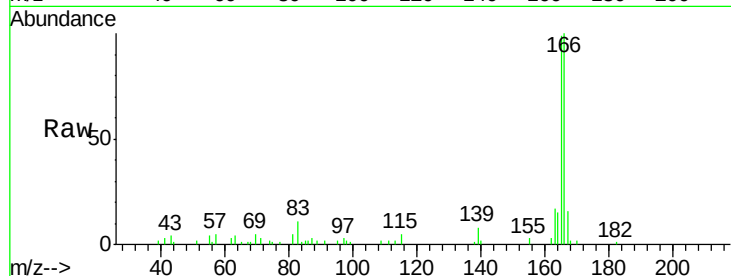
Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1
Ion 182.00 (181.70 to 182.70): E





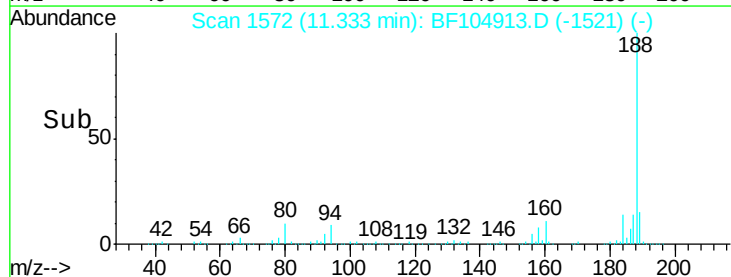
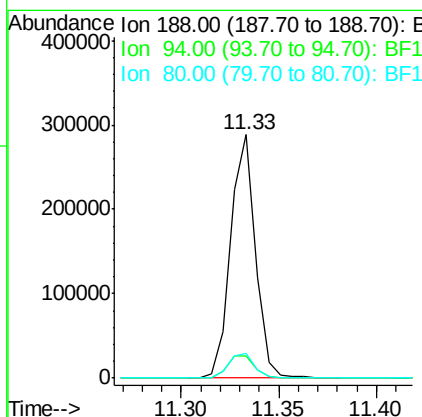
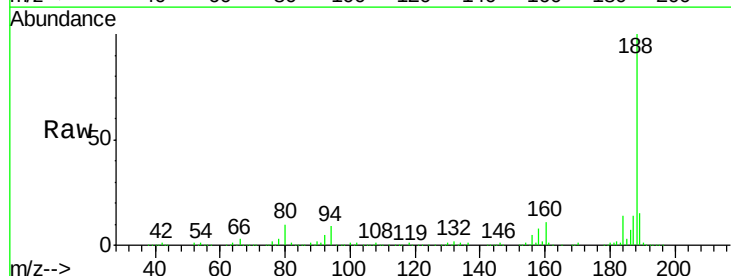
#57
 Fluorene
 Concen: 2.529 ng
 RT: 10.39 min Scan# 1412
 Delta R.T. 0.00 min
 Lab File: BF104913.D
 Acq: 28 Apr 2018 6:34

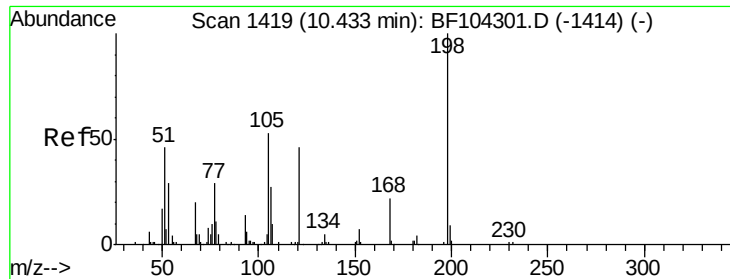
Tot Ion:166 Resp: 25321
 Ion Ratio Lower Upper
 166 100
 165 98.6 79.8 119.8
 167 15.6 10.6 16.0



#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.33 min Scan# 1572
 Delta R.T. 0.00 min
 Lab File: BF104913.D
 Acq: 28 Apr 2018 6:34

Tgt Ion:188 Resp: 253843
 Ion Ratio Lower Upper
 188 100
 94 9.2 8.5 12.7
 80 10.0 9.2 13.8





#64

4,6-Dinitro-2-methylphenol

Concen: 7.421 ng

RT: 10.64 min Scan# 1454

Delta R.T. 0.19 min

Lab File: BF104913.D

Acq: 28 Apr 2018 6:34

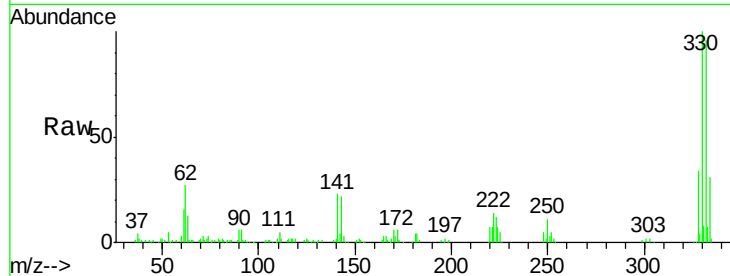
Tot Ion:198 Resp: 108

Ion Ratio Lower Upper

198 100

51 246.6 37.7 77.7#

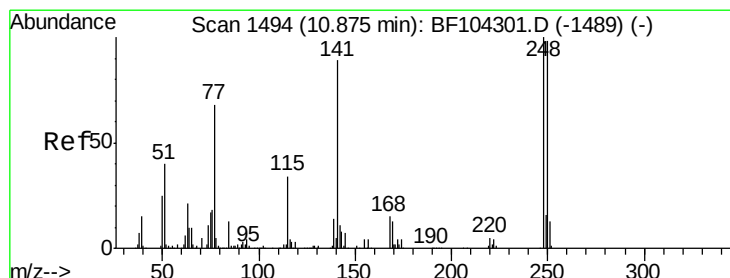
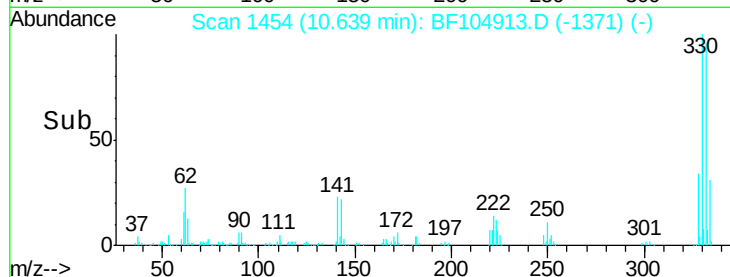
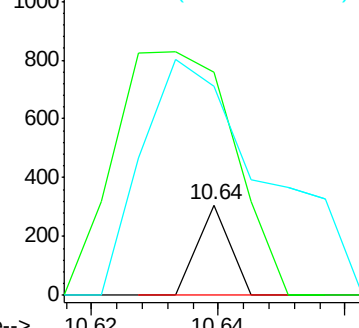
105 231.3 36.3 76.3#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E



#66

4-Bromophenyl-phenylether

Concen: 3.540 ng

RT: 10.63 min Scan# 1453

Delta R.T. -0.24 min

Lab File: BF104913.D

Acq: 28 Apr 2018 6:34

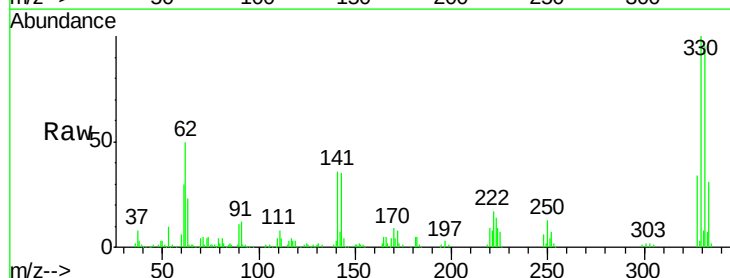
Tgt Ion:248 Resp: 9557

Ion Ratio Lower Upper

248 100

250 198.0 76.9 115.3#

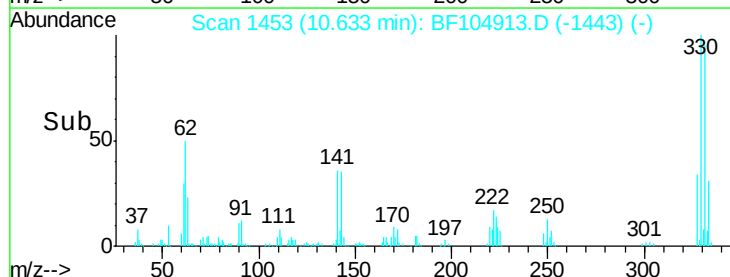
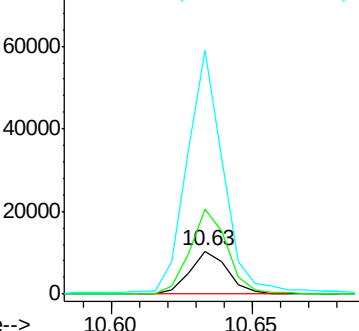
141 567.4 74.4 111.6#

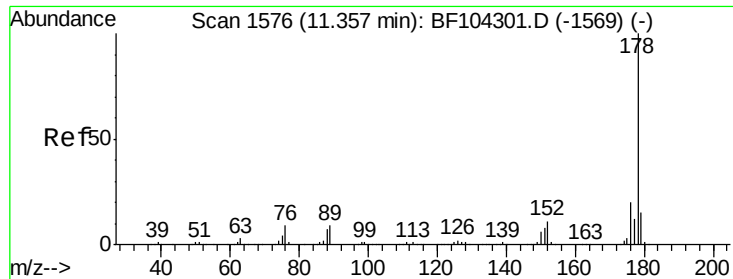


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

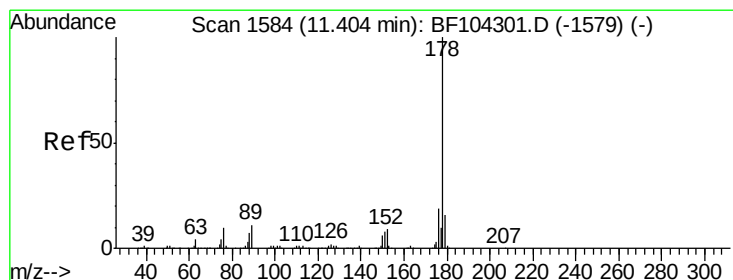
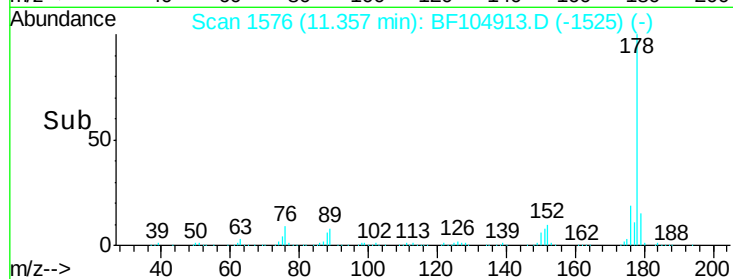
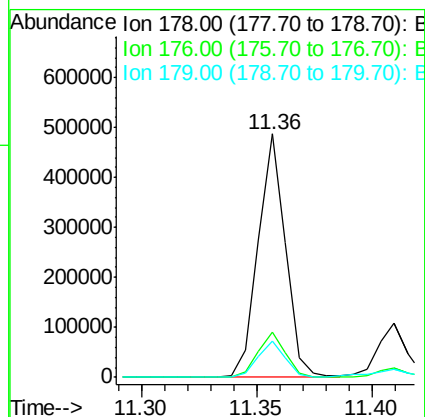
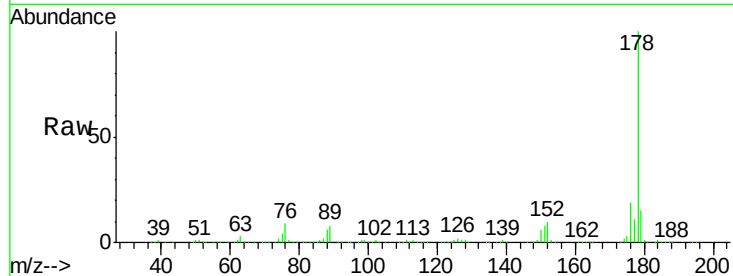
Ion 141.00 (140.70 to 141.70): E





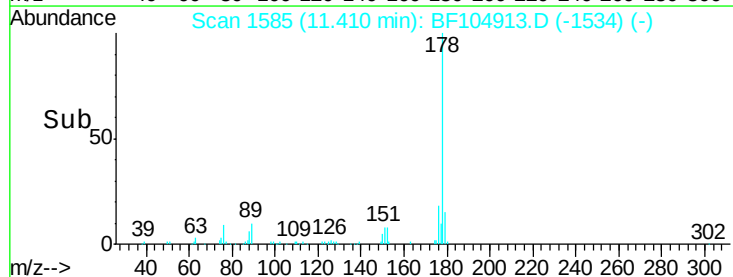
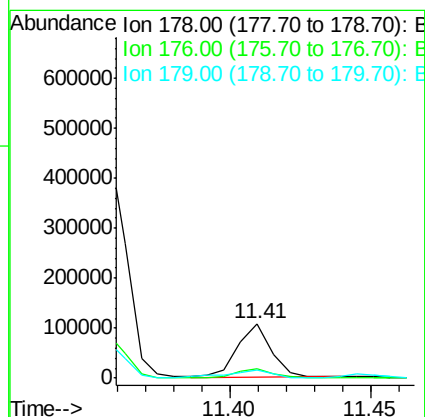
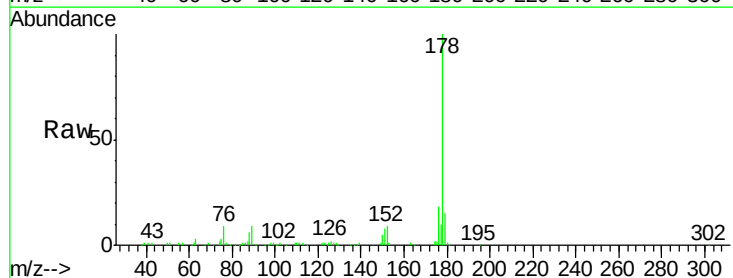
#70
Phenanthrene
Concen: 28.644 ng
RT: 11.36 min Scan# 1576
Delta R.T. 0.00 min
Lab File: BF104913.D
Acq: 28 Apr 2018 6:34

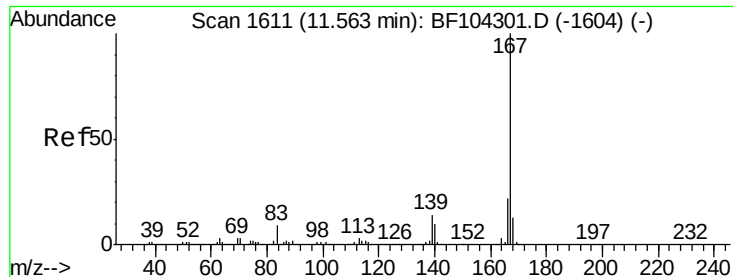
Tot Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	14.9	13.0	19.6



#71
Anthracene
Concen: 6.186 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BF104913.D
Acq: 28 Apr 2018 6:34

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.4	23.2
179	15.4	12.6	19.0





#72

Carbazole

Concen: 2.941 ng

RT: 11.57 min Scan# 1612

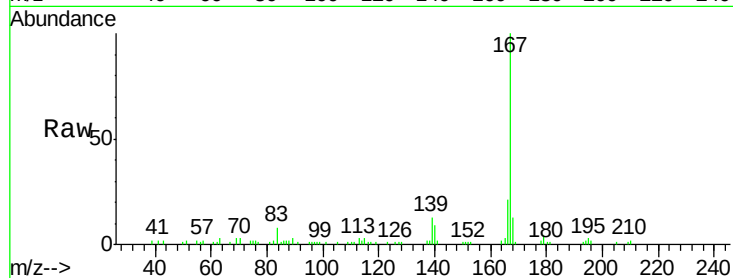
Delta R.T. 0.00 min

Lab File: BF104913.D

Acq: 28 Apr 2018 6:34

Tot Ion:167 Resp: 41291

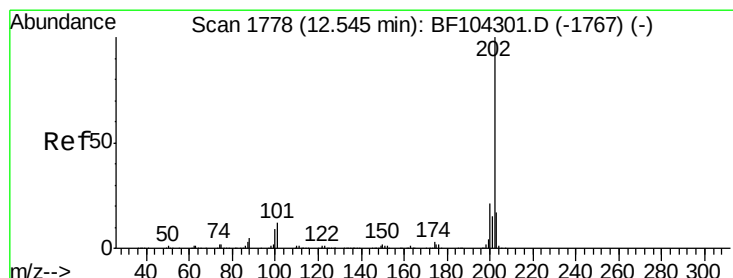
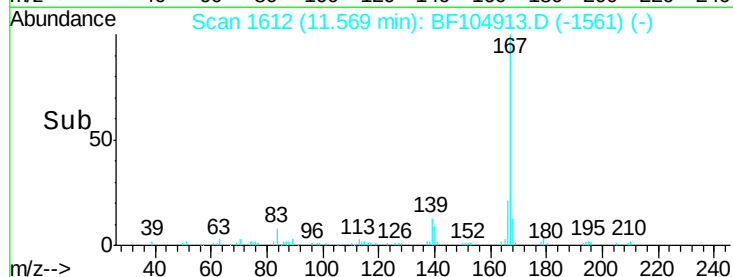
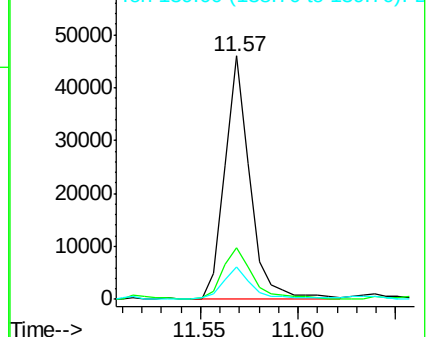
Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.6	26.4
139	13.1	10.9	16.3



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



#74

Fluoranthene

Concen: 41.271 ng

RT: 12.55 min Scan# 1779

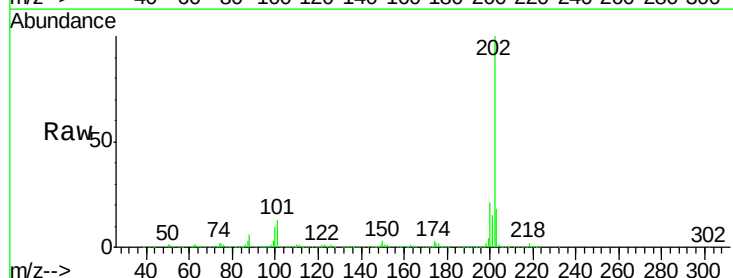
Delta R.T. 0.00 min

Lab File: BF104913.D

Acq: 28 Apr 2018 6:34

Tgt Ion:202 Resp: 609569

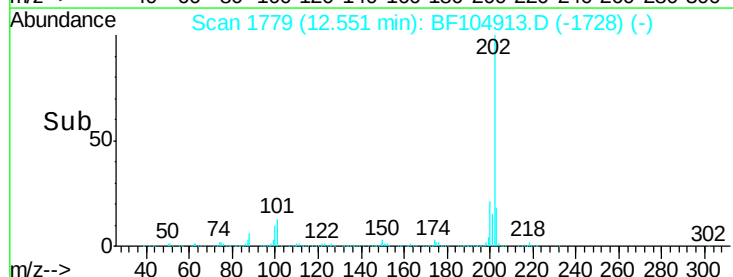
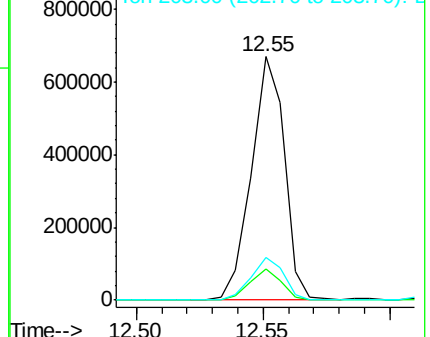
Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	34.1
203	17.6	0.0	38.1

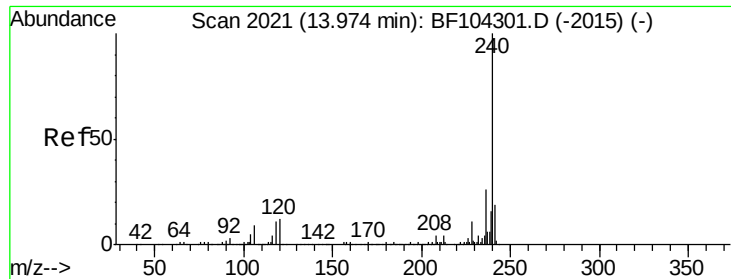


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.99 min Scan# 2023

Delta R.T. 0.00 min

Lab File: BF104913.D

Acq: 28 Apr 2018 6:34

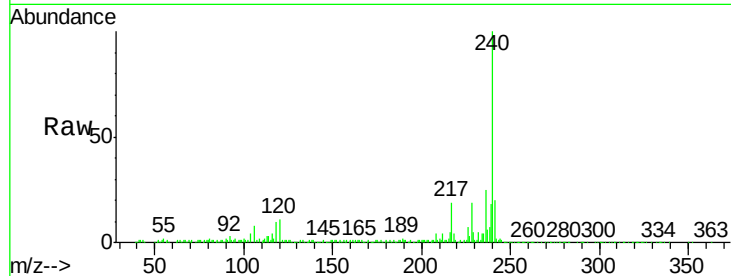
Tot Ion:240 Resp: 194173

Ion Ratio Lower Upper

240 100

120 10.6 9.5 14.3

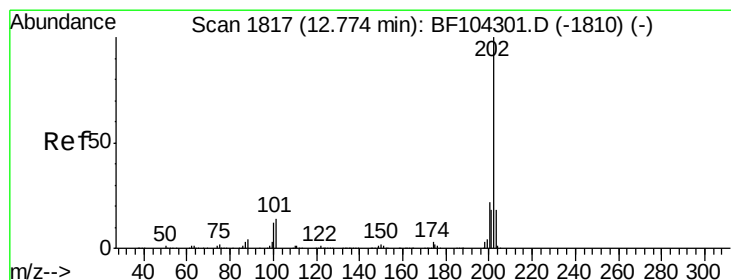
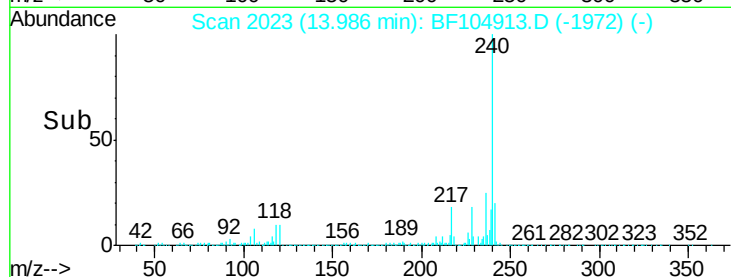
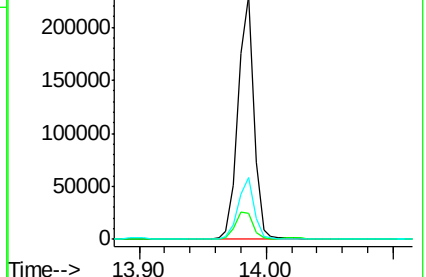
236 25.4 20.7 31.1



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77

Pyrene

Concen: 38.580 ng

RT: 12.78 min Scan# 1818

Delta R.T. 0.00 min

Lab File: BF104913.D

Acq: 28 Apr 2018 6:34

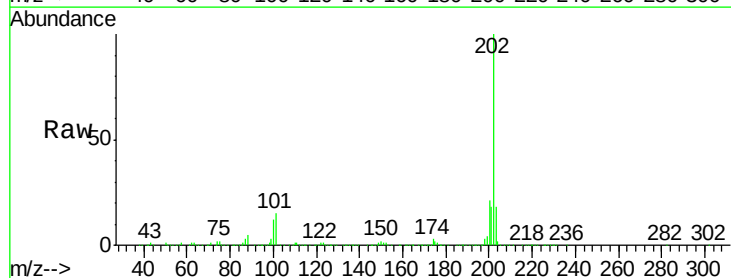
Tgt Ion:202 Resp: 555270

Ion Ratio Lower Upper

202 100

200 21.3 17.4 26.2

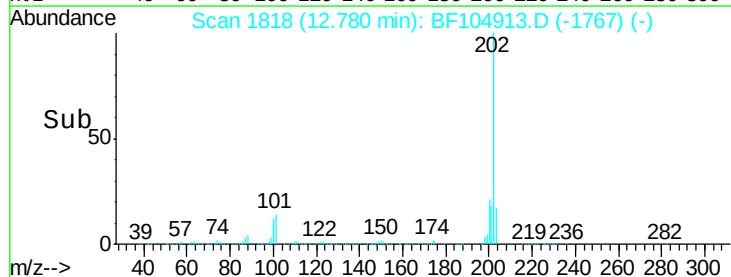
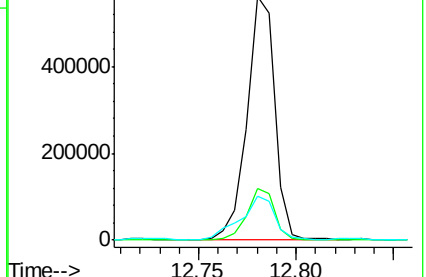
203 17.9 14.3 21.5

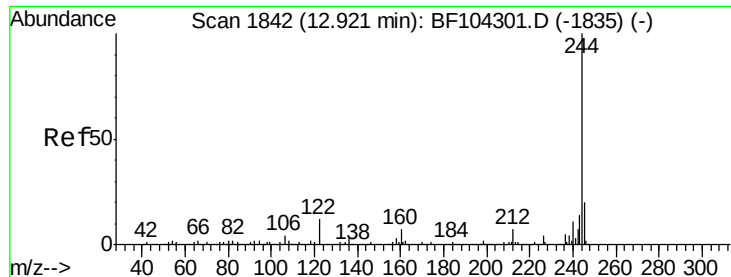


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 72.978 ng

RT: 12.92 min Scan# 1842

Delta R.T. 0.00 min

Lab File: BF104913.D

Acq: 28 Apr 2018 6:34

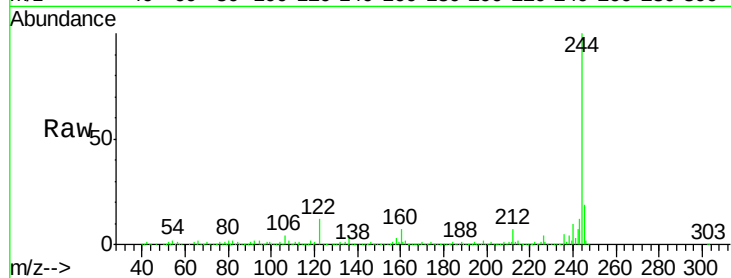
Tot Ion:244 Resp: 621553

Ion Ratio Lower Upper

244 100

212 6.8 5.4 8.0

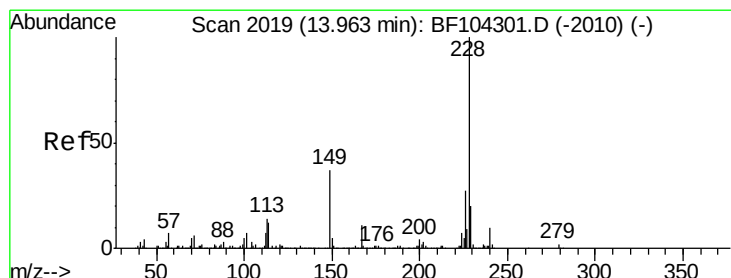
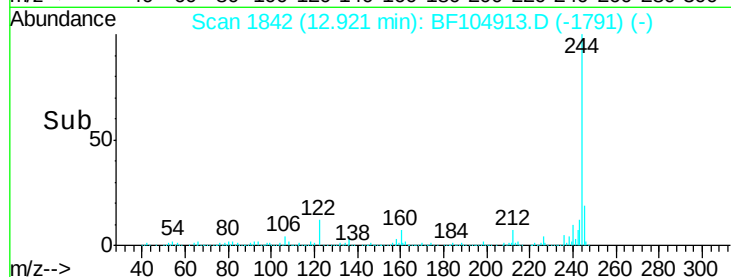
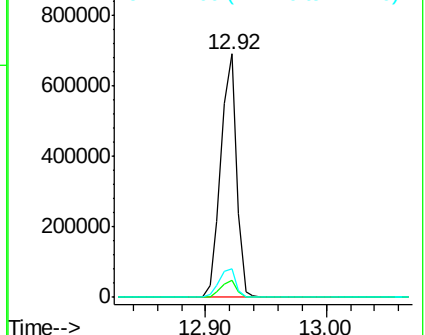
122 11.6 11.0 16.4



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Benzo(a)anthracene

Concen: 23.337 ng

RT: 13.97 min Scan# 2021

Delta R.T. 0.00 min

Lab File: BF104913.D

Acq: 28 Apr 2018 6:34

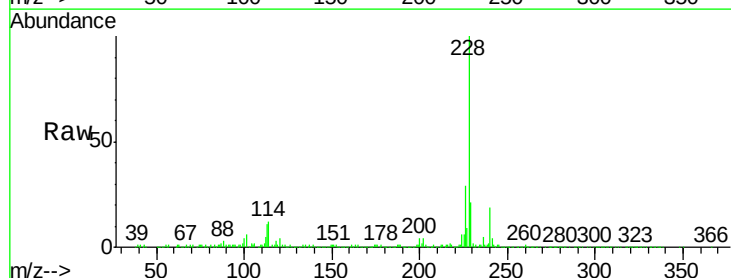
Tgt Ion:228 Resp: 270717

Ion Ratio Lower Upper

228 100

226 29.5 22.6 33.8

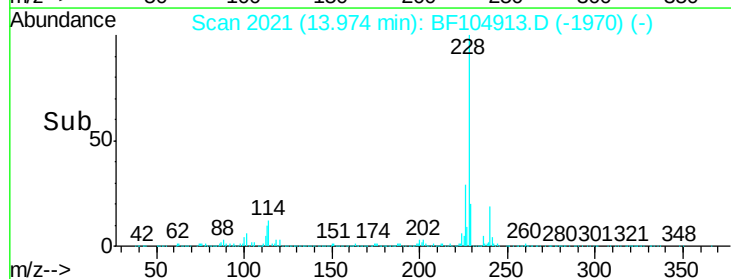
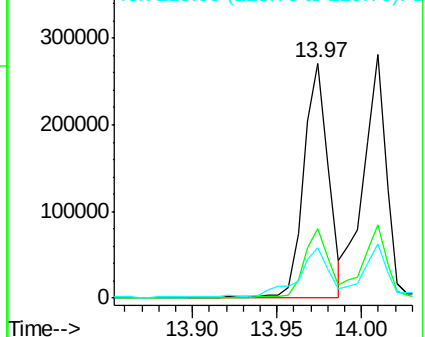
229 21.2 15.8 23.6

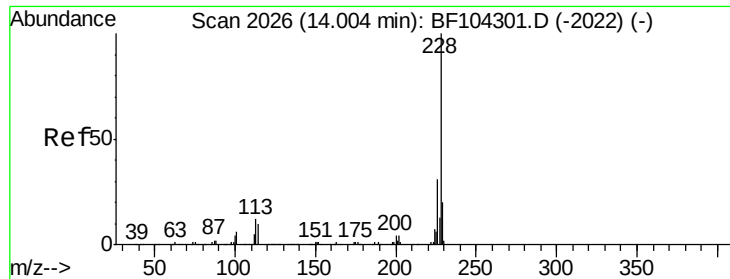


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 20.459 ng

RT: 14.01 min Scan# 2027

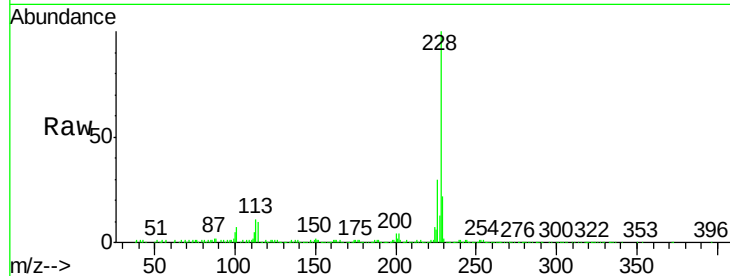
Delta R.T. 0.00 min

Lab File: BF104913.D

Acq: 28 Apr 2018 6:34

Tot Ion:228 Resp: 243767

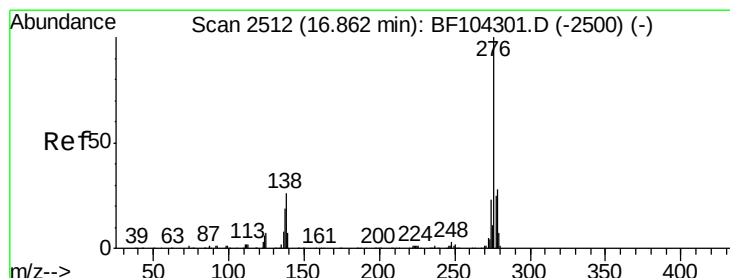
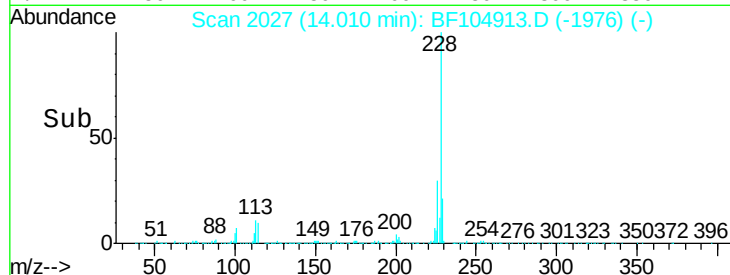
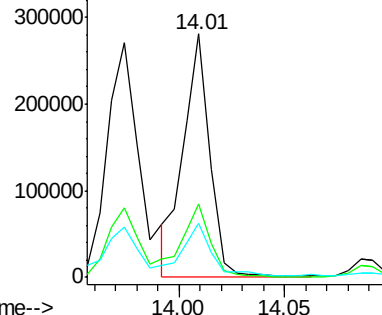
Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.0	37.6
229	22.1	16.2	24.4



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



#85

Indeno(1,2,3-cd)pyrene

Concen: 8.920 ng

RT: 16.92 min Scan# 2522

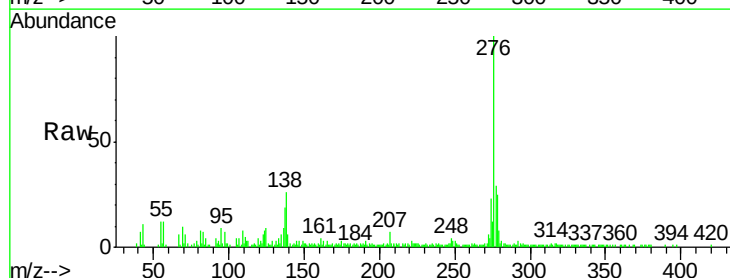
Delta R.T. 0.00 min

Lab File: BF104913.D

Acq: 28 Apr 2018 6:34

Tgt Ion:276 Resp: 90283

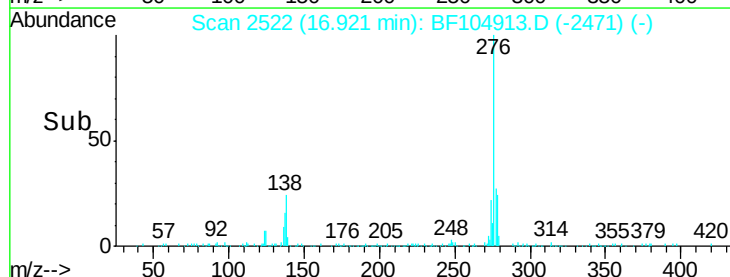
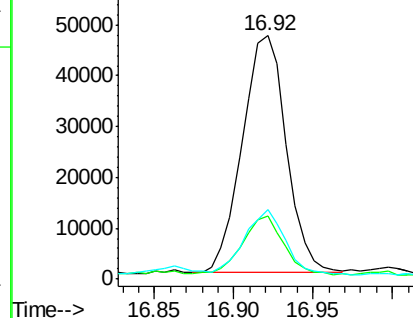
Ion	Ratio	Lower	Upper
276	100		
138	23.6	25.0	37.6#
277	26.1	20.1	30.1

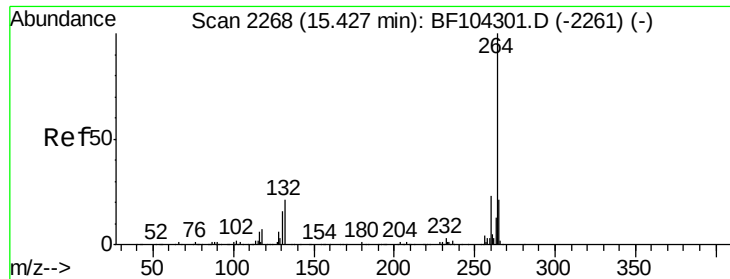


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

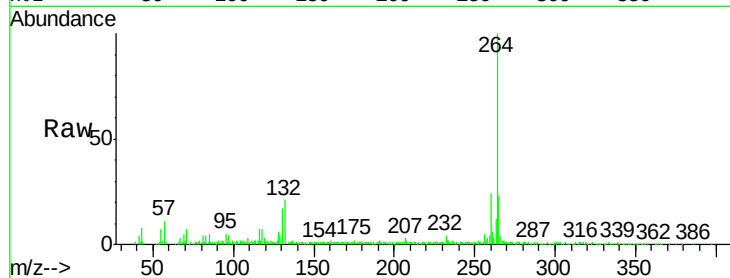
Ion 277.00 (276.70 to 277.70): E



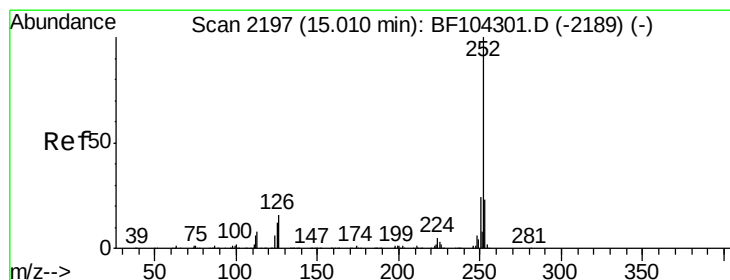
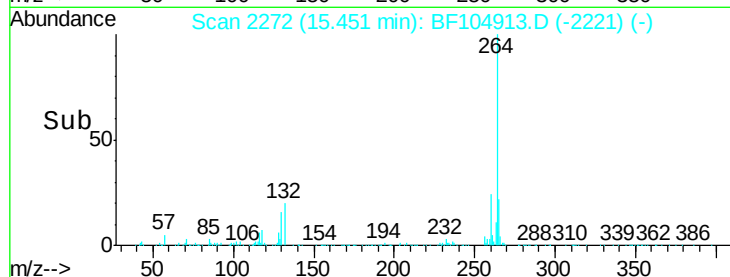
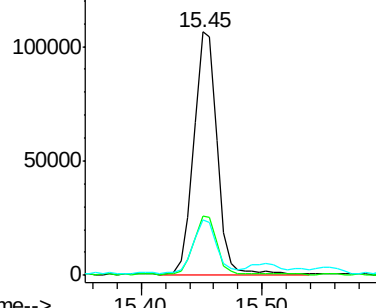


#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2272
Delta R.T. 0.00 min
Lab File: BF104913.D
Acq: 28 Apr 2018 6:34

Tot	Ion:264	Resp:	140784
Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	22.6	17.5	26.3

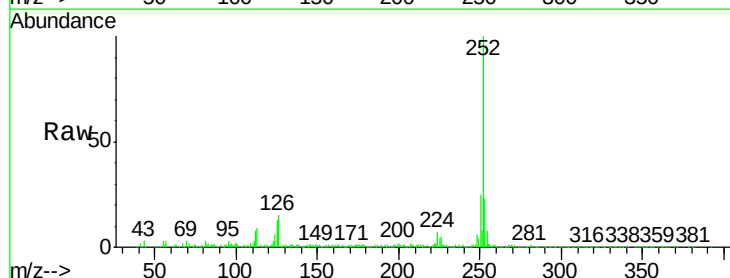


Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

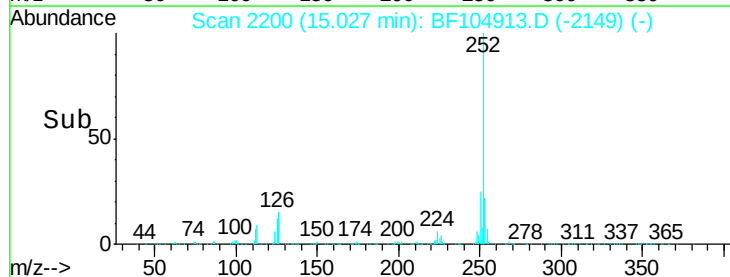
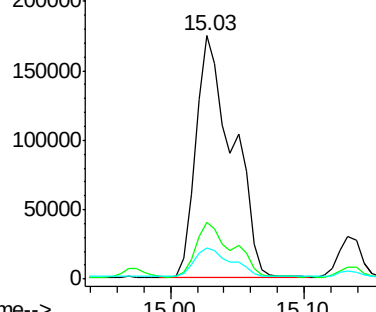


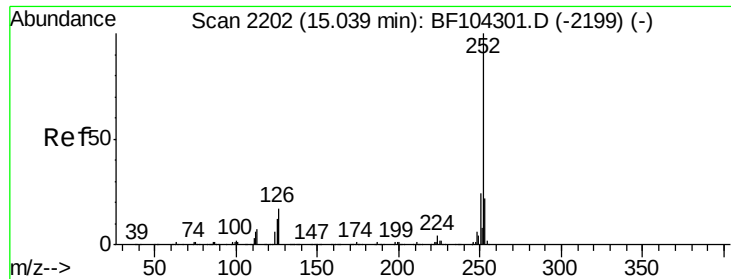
#87
Benzo(b)fluoranthene
Concen: 37.647 ng
RT: 15.03 min Scan# 2200
Delta R.T. 0.00 min
Lab File: BF104913.D
Acq: 28 Apr 2018 6:34

Tgt	Ion:252	Resp:	334741
Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.0	25.6
125	13.0	9.0	13.6



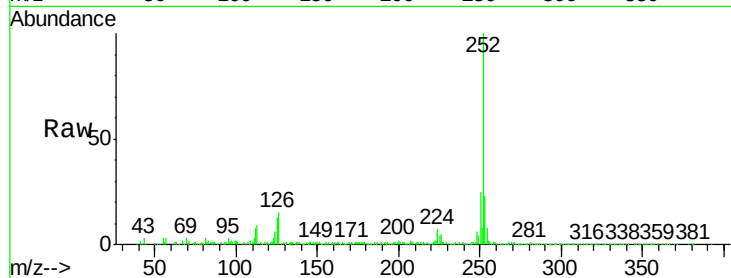
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



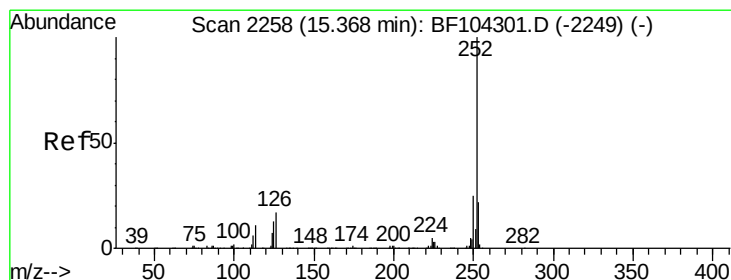
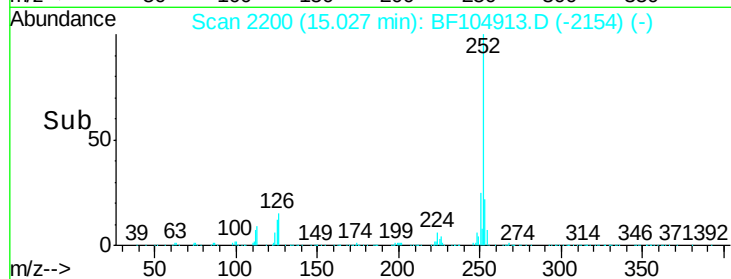
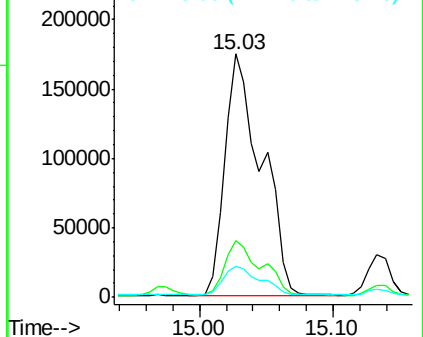


#88
Benzo(k)fluoranthene
Concen: 39.876 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.03 min
Lab File: BF104913.D
Acq: 28 Apr 2018 6:34

Tot	Ion:252	Resp:	334741
Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.9	26.9
125	13.0	10.2	15.2

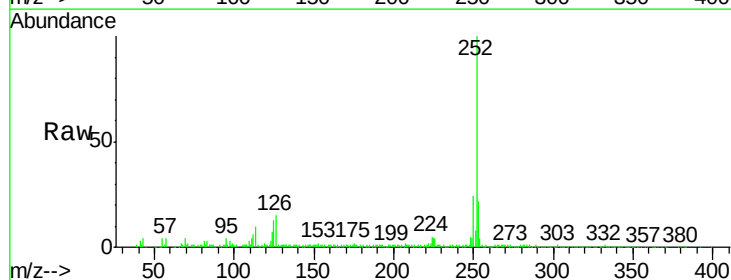


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

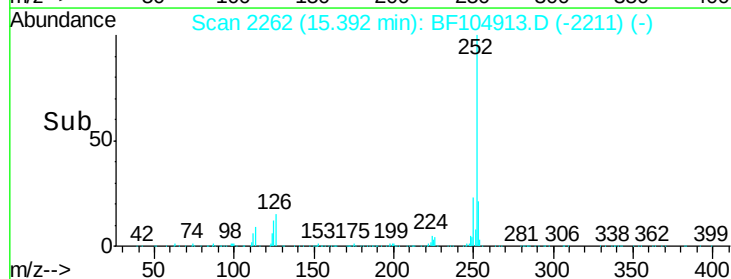
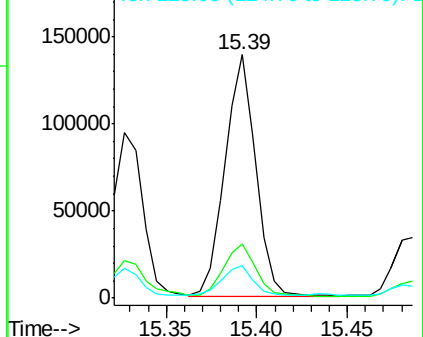


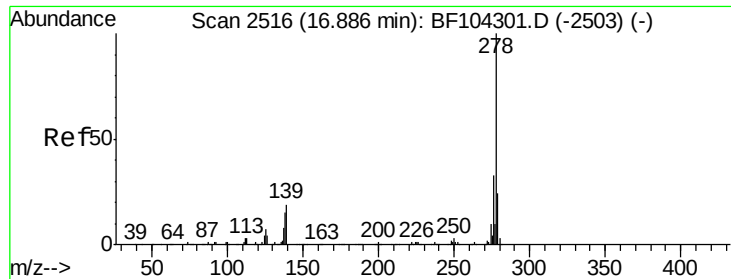
#89
Benzo(a)pyrene
Concen: 20.434 ng
RT: 15.39 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BF104913.D
Acq: 28 Apr 2018 6:34

Tgt	Ion:252	Resp:	162573
Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	13.1	9.8	14.6



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

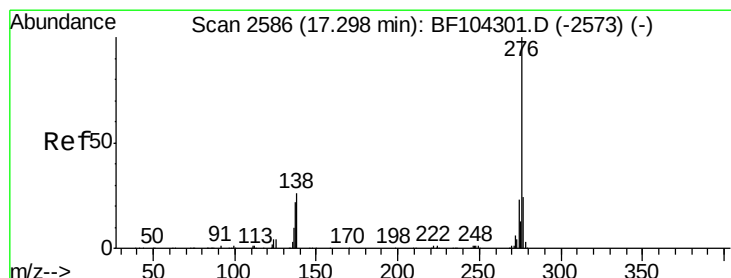
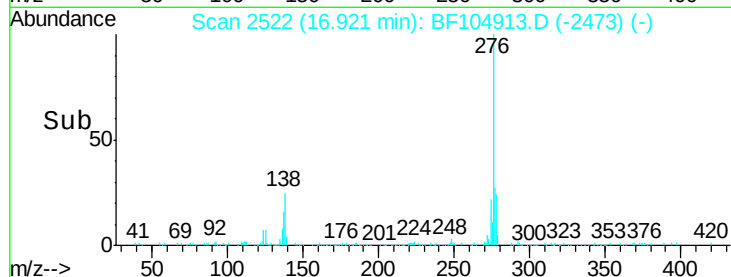
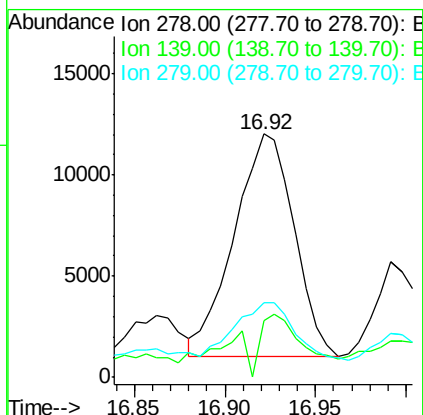
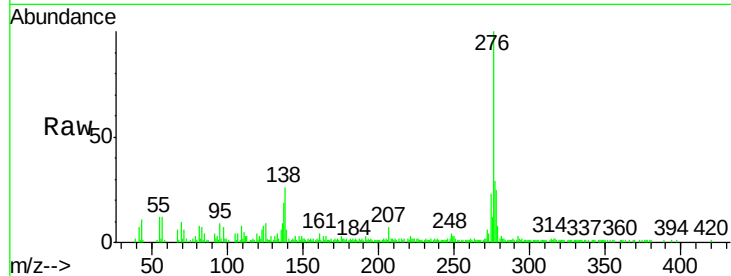




#90
Dibenzo(a,h)anthracene
Concen: 3.860 ng
RT: 16.92 min Scan# 2522
Delta R.T. -0.01 min
Lab File: BF104913.D
Acq: 28 Apr 2018 6:34

Tot Ion: 278 Resp: 25222

Ion	Ratio	Lower	Upper
278	100		
139	23.2	15.9	23.9
279	30.9	19.0	28.4



#91
Benzo(g,h,i)perylene
Concen: 13.833 ng
RT: 17.36 min Scan# 2597
Delta R.T. 0.00 min
Lab File: BF104913.D
Acq: 28 Apr 2018 6:34

Tgt Ion: 276 Resp: 87567

Ion	Ratio	Lower	Upper
276	100		
277	25.0	17.9	26.9
138	23.2	21.8	32.8

