

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF121417\
 Data File : BF101414.D
 Acq On : 15 Dec 2017 00:44
 Operator : SJ/JU
 Sample : I6848-01 100X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Dec 15 02:15:03 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 14 15:42:32 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	185083	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	742702	20.00	ng	0.00
38) Acenaphthene-d10	9.85	164	322312	20.00	ng	0.00
63) Phenanthrene-d10	11.35	188	588544	20.00	ng	0.00
75) Chrysene-d12	13.99	240	363977	20.00	ng	-0.01
86) Perylene-d12	15.46	264	342880	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.52	112	227	0.02	ng	0.09
7) Phenol-d6	6.46	99	2008	0.13	ng	0.00
23) Nitrobenzene-d5	7.40	82	810	0.06	ng	0.02
41) 2,4,6-Tribromophenol	10.66	330	265	0.09	ng	0.00
44) 2-Fluorobiphenyl	9.17	172	2253	0.11	ng	0.00
78) Terphenyl-d14	12.93	244	3514	0.23	ng	0.00

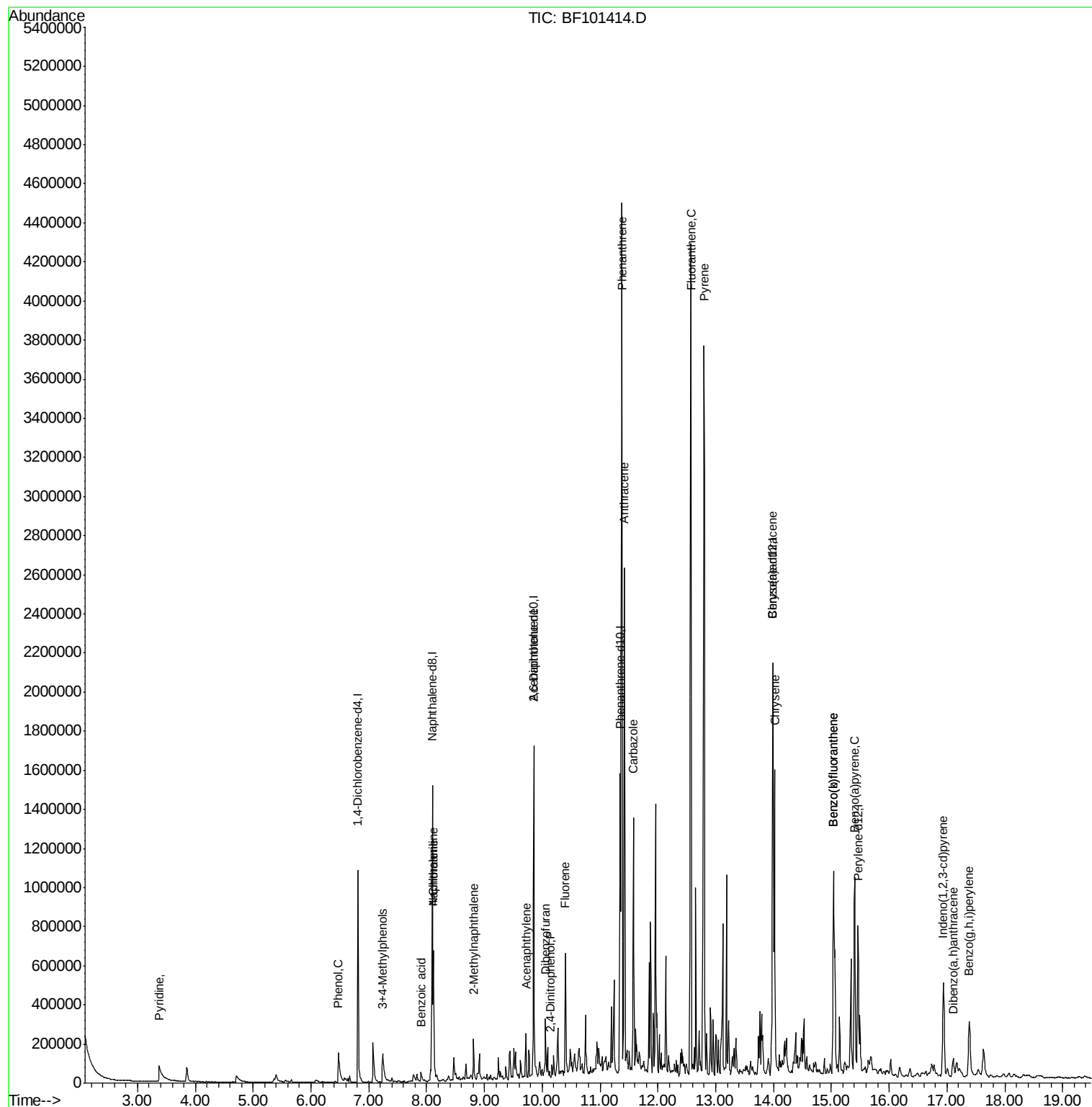
Target Compounds				Qvalue		
3) Pyridine	3.37	79	119628	6.744	ng	93
10) Phenol	6.47	94	115609	6.559	ng	96
20) 3+4-Methylphenols	7.24	107	74650	5.859	ng	84
31) Naphthalene	8.12	128	276715	7.401	ng	99
32) Benzoic acid	7.90	122	15126	9.698	ng	# 25
33) 4-Chloroaniline	8.12	127	35861	2.207	ng	# 33
37) 2-Methylnaphthalene	8.81	142	67349	2.765	ng	98
48) Acenaphthylene	9.72	152	86390	2.501	ng	99
50) 2,6-Dinitrotoluene	9.85	165	43757	8.304	ng	# 26
53) 2,4-Dinitrophenol	10.15	184	674	10.640	ng	# 1
54) Dibenzofuran	10.06	168	96318	3.652	ng	97
57) Fluorene	10.40	166	192046	8.607	ng	96
70) Phenanthrene	11.38	178	2185482	66.773	ng	98
71) Anthracene	11.42	178	1014034	30.331	ng	99
72) Carbazole	11.58	167	479824	15.329	ng	99
74) Fluoranthene	12.57	202	2298245	66.898	ng	97
77) Pyrene	12.80	202	1793372	65.652	ng	99
80) Benzo(a)anthracene	13.99	228	707049	29.419	ng	93
82) Chrysene	14.02	228	582110	25.652	ng	98
85) Indeno(1,2,3-cd)pyrene	16.94	276	267678	13.246	ng	# 92
87) Benzo(b)fluoranthene	15.04	252	807712	38.648	ng	96
88) Benzo(k)fluoranthene	15.04	252	807712	39.750	ng	99
89) Benzo(a)pyrene	15.40	252	470674	24.430	ng	97
90) Dibenz(a,h)anthracene	17.11	278	56478	3.414	ng	97
91) Benzo(g,h,i)perylene	17.39	276	232925	14.220	ng	95

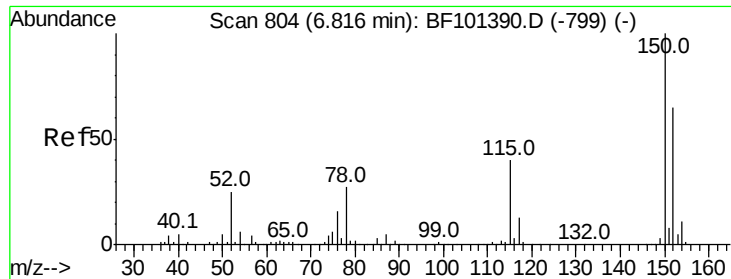
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF121417\
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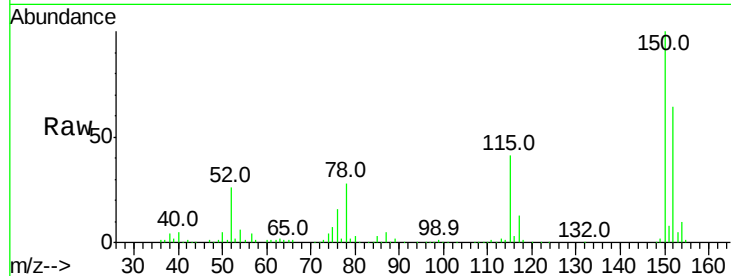


#1

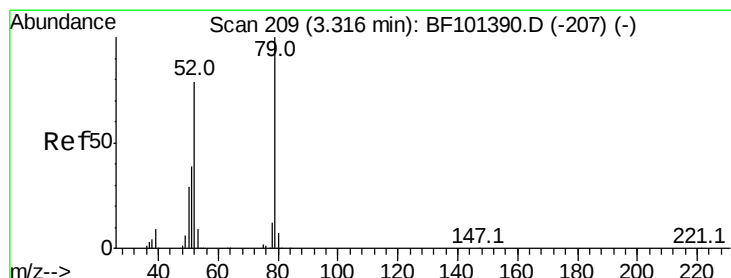
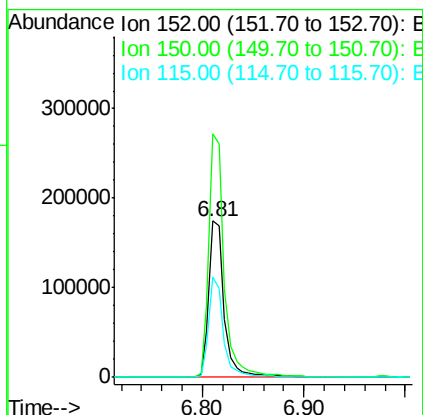
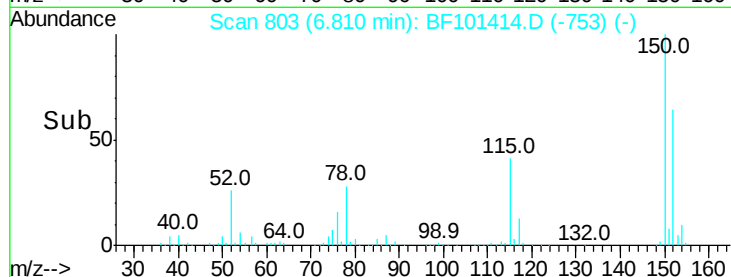
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.01 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 185083
Ion Ratio Lower Upper
152 100
150 156.1 124.6 186.8
115 64.2 50.1 75.1



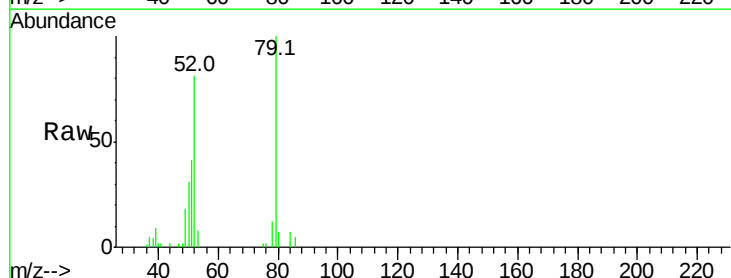
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



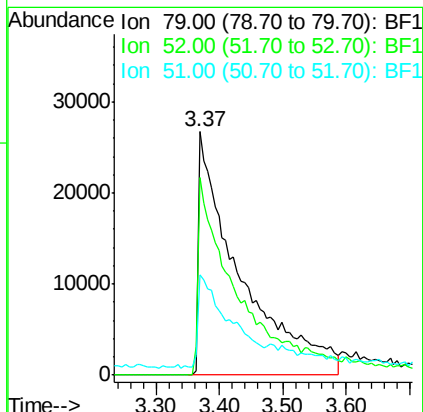
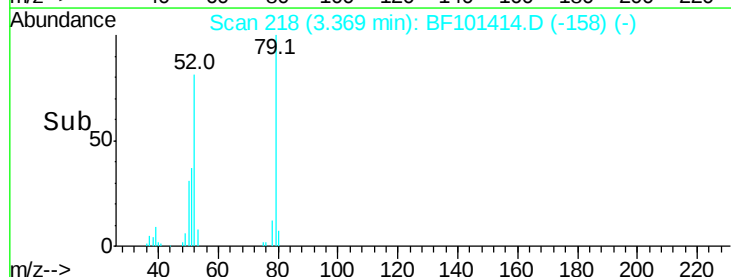
#3

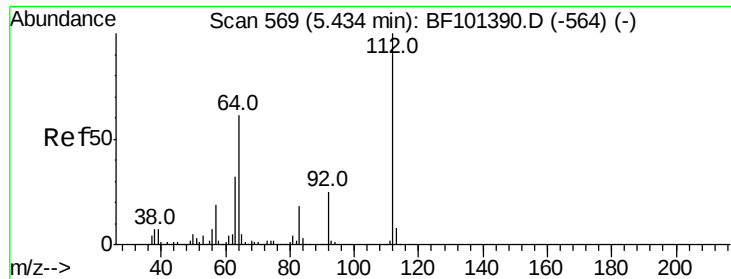
Pyridine
Concen: 6.744 ng
RT: 3.37 min Scan# 218
Delta R.T. 0.05 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

Tgt Ion: 79 Resp: 119628
Ion Ratio Lower Upper
79 100
52 81.0 59.8 89.6
51 41.2 29.8 44.8



Abundance Ion 79.00 (78.70 to 79.70): BF1
Ion 52.00 (51.70 to 52.70): BF1
Ion 51.00 (50.70 to 51.70): BF1





#5

2-Fluorophenol

Concen: 0.018 ng

RT: 5.52 min Scan# 584

Delta R.T. 0.09 min

Lab File: BF101414.D

Acq: 15 Dec 2017 00:44

Instrument :

BNA_F

ClientSampleId :

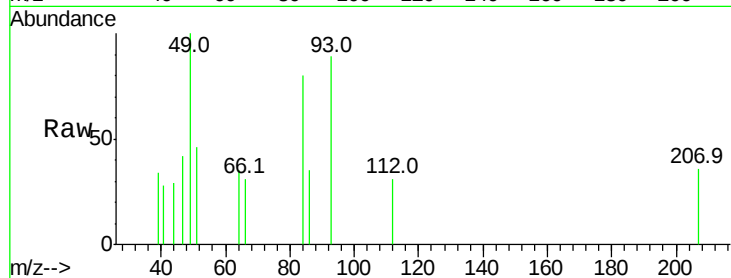
Tot Ion:112 Resp: 227

Ion Ratio Lower Upper

112 100

64 114.7 47.9 71.9#

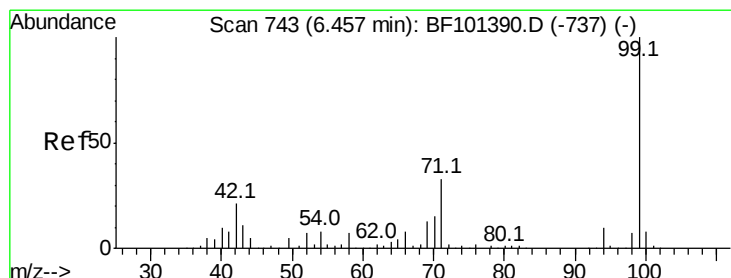
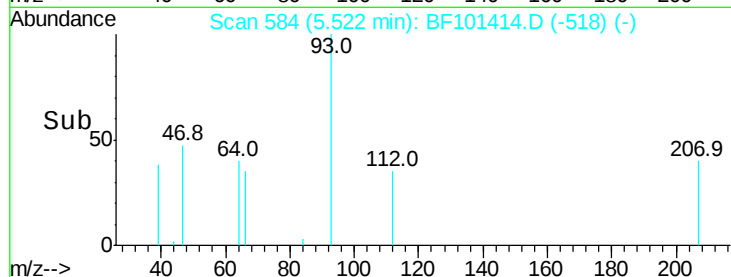
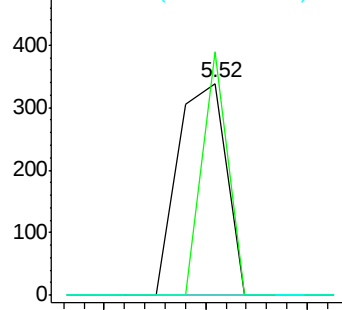
63 0.0 23.7 35.5#



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: 0.130 ng

RT: 6.46 min Scan# 744

Delta R.T. 0.01 min

Lab File: BF101414.D

Acq: 15 Dec 2017 00:44

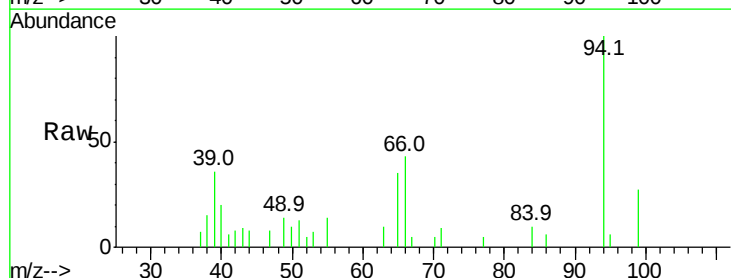
Tgt Ion: 99 Resp: 2008

Ion Ratio Lower Upper

99 100

42 31.2 14.5 21.7#

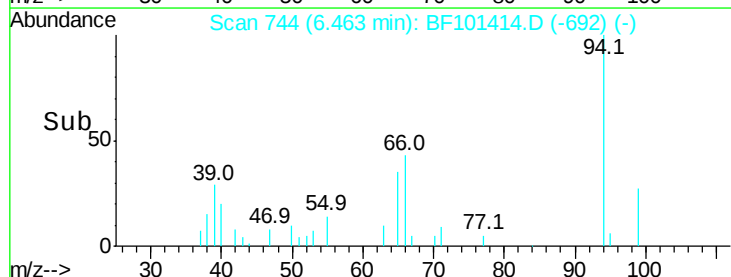
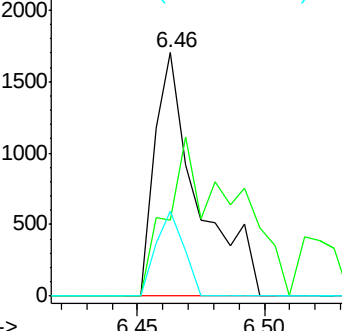
71 34.7 25.4 38.0

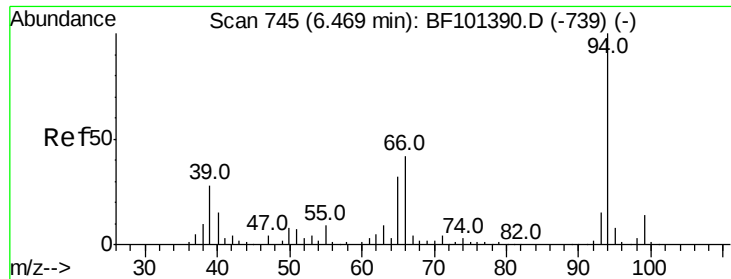


Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1

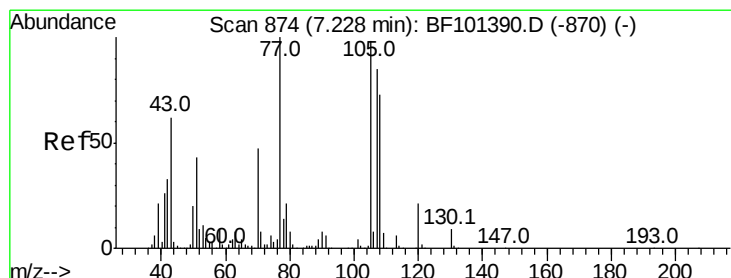
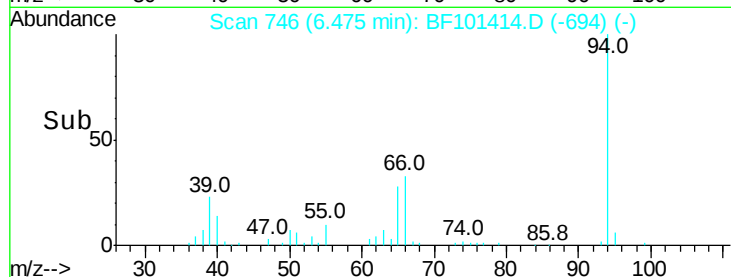
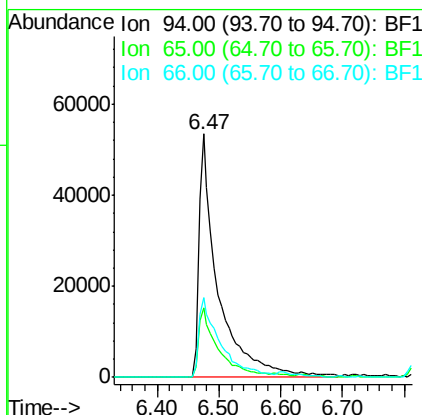
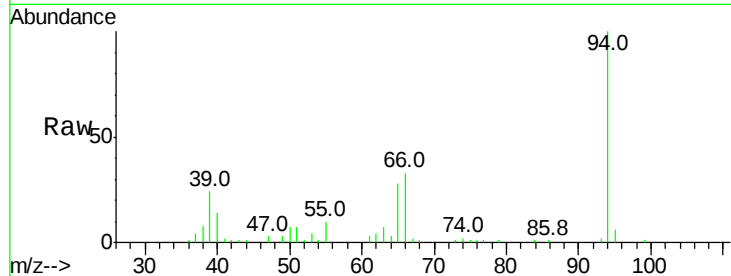




#10
Phenol
Concen: 6.559 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.01 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

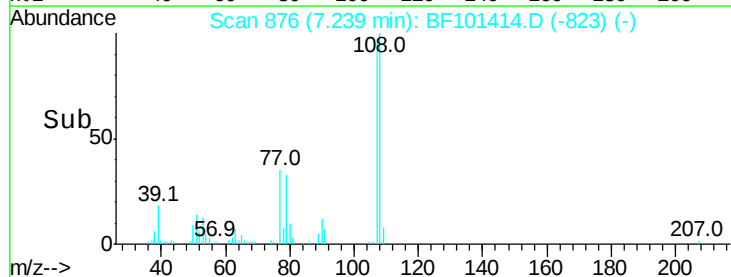
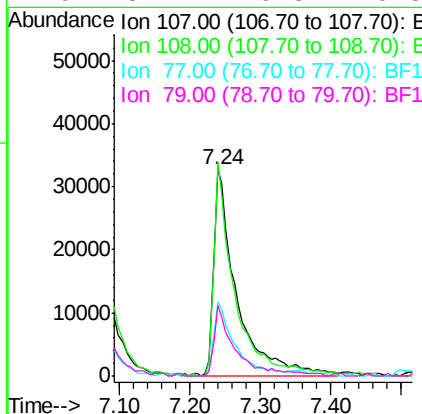
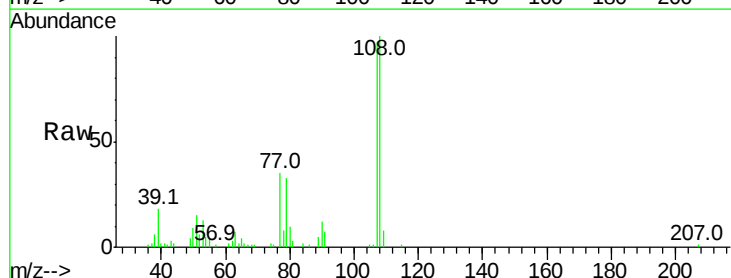
Instrument :
BNA_F
ClientSampleId :

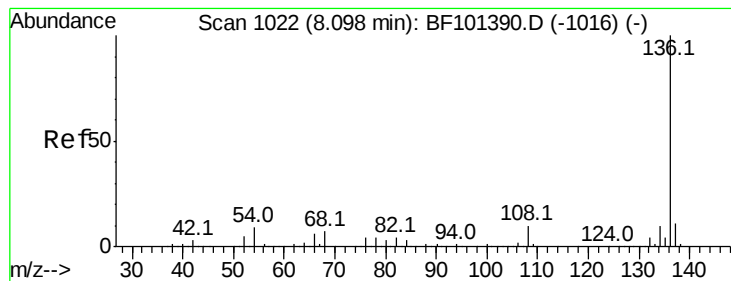
Tot Ion: 94 Resp: 115609
Ion Ratio Lower Upper
94 100
65 28.4 7.9 47.9
66 32.8 16.2 56.2



#20
3+4-Methylphenols
Concen: 5.859 ng
RT: 7.24 min Scan# 876
Delta R.T. 0.01 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

Tgt Ion:107 Resp: 74650
Ion Ratio Lower Upper
107 100
108 103.2 68.2 108.2
77 36.0 26.7 66.7
79 34.1 6.3 46.3





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.10 min Scan# 1022

Delta R.T. -0.00 min

Lab File: BF101414.D

Acq: 15 Dec 2017 00:44

Instrument :

BNA_F

ClientSampled :

Tot Ion:136 Resp: 742702

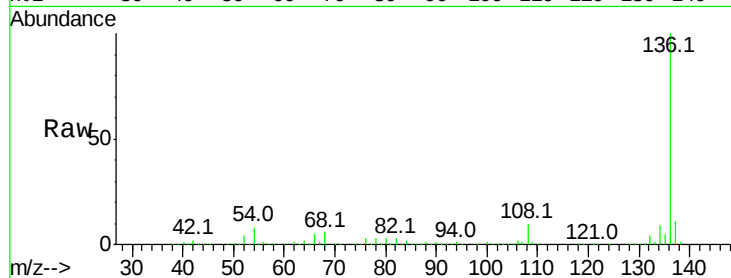
Ion Ratio Lower Upper

136 100

137 10.9 8.9 13.3

54 8.2 6.6 9.8

68 6.1 5.0 7.4

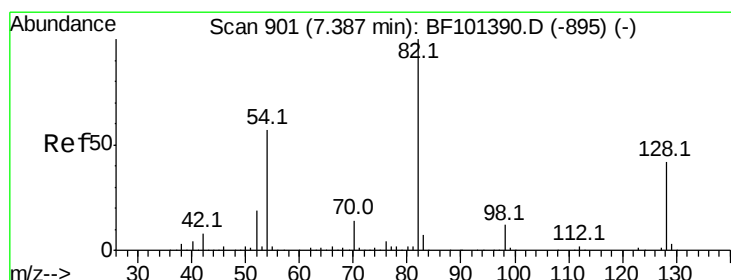
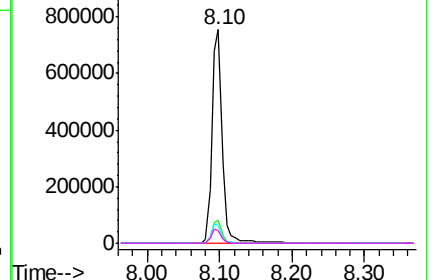
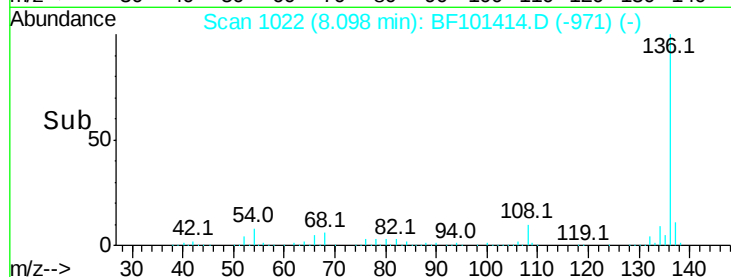


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.061 ng

RT: 7.40 min Scan# 904

Delta R.T. 0.02 min

Lab File: BF101414.D

Acq: 15 Dec 2017 00:44

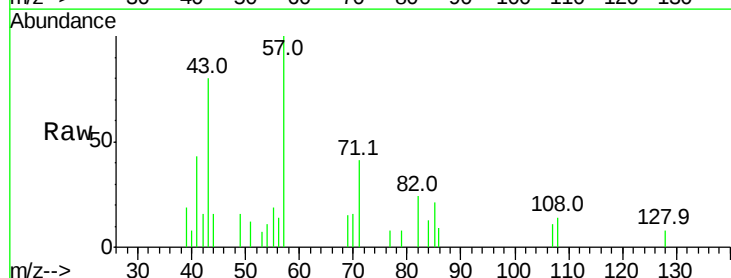
Tgt Ion: 82 Resp: 810

Ion Ratio Lower Upper

82 100

128 35.2 36.1 54.1#

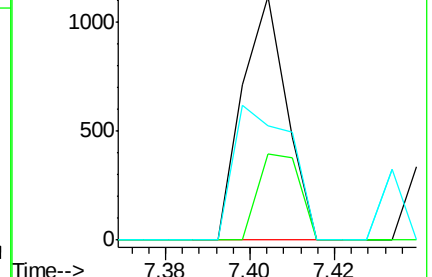
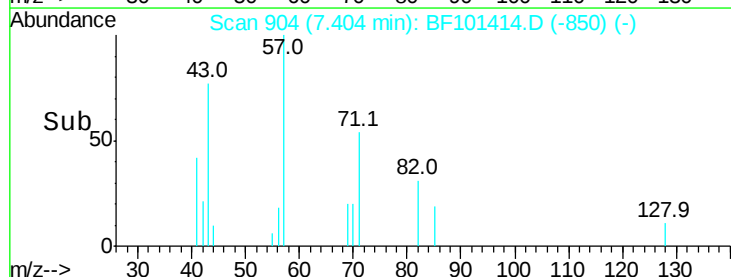
54 46.8 41.4 62.2

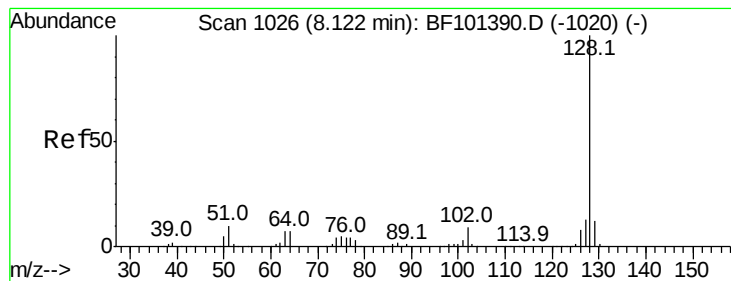


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#31

Naphthalene

Concen: 7.401 ng

RT: 8.12 min Scan# 1025

Delta R.T. -0.01 min

Lab File: BF101414.D

Acq: 15 Dec 2017 00:44

Instrument :

BNA_F

ClientSampleId :

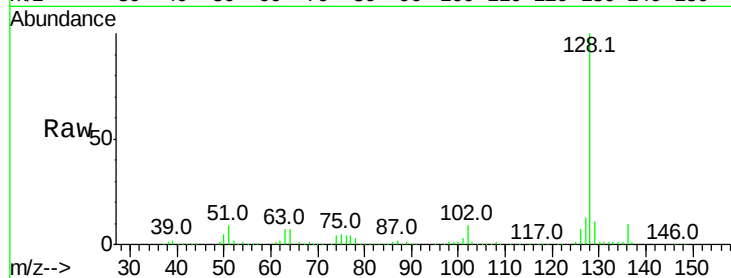
Tot Ion:128 Resp: 276715

Ion Ratio Lower Upper

128 100

129 10.9 8.8 13.2

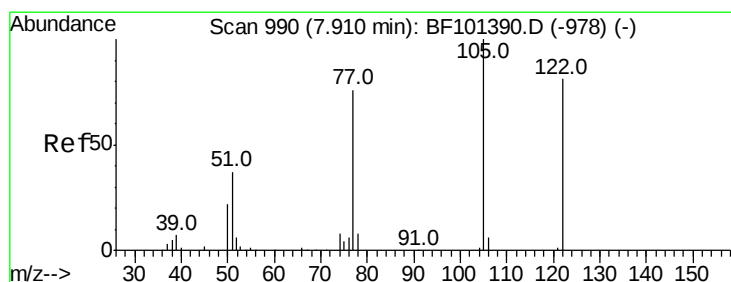
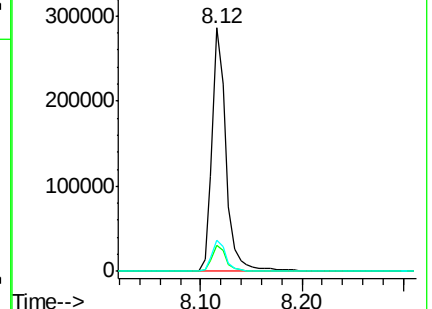
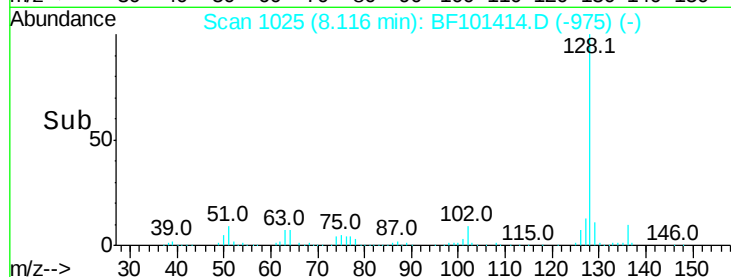
127 13.0 10.9 16.3



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



#32

Benzoic acid

Concen: 9.698 ng

RT: 7.90 min Scan# 989

Delta R.T. -0.01 min

Lab File: BF101414.D

Acq: 15 Dec 2017 00:44

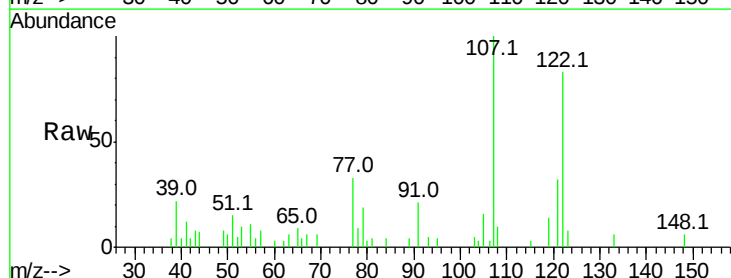
Tgt Ion:122 Resp: 15126

Ion Ratio Lower Upper

122 100

105 19.7 101.1 141.1#

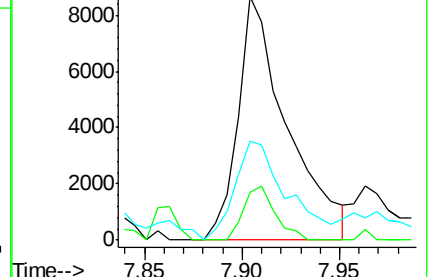
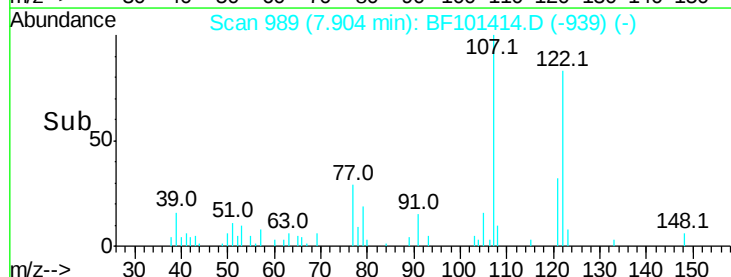
77 40.5 70.7 110.7#

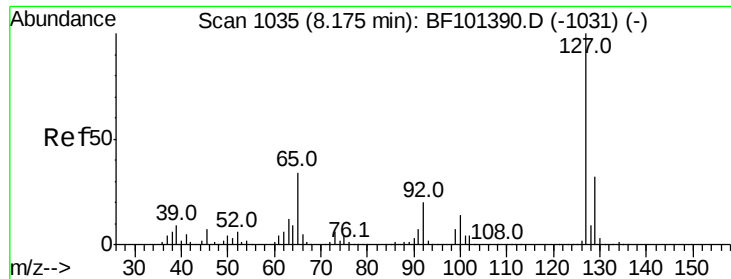


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF1

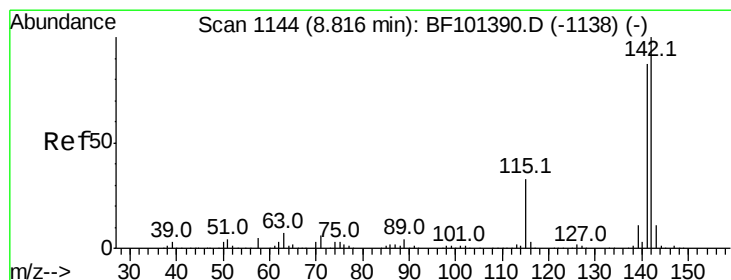
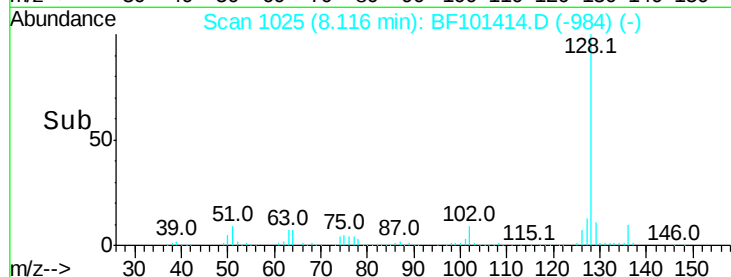
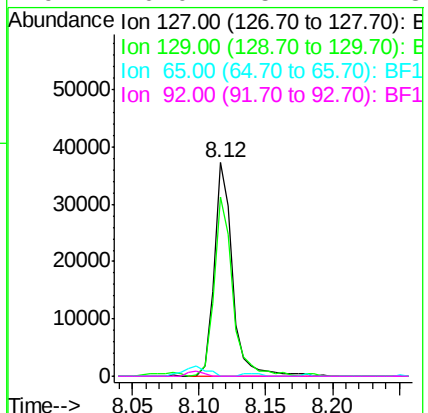
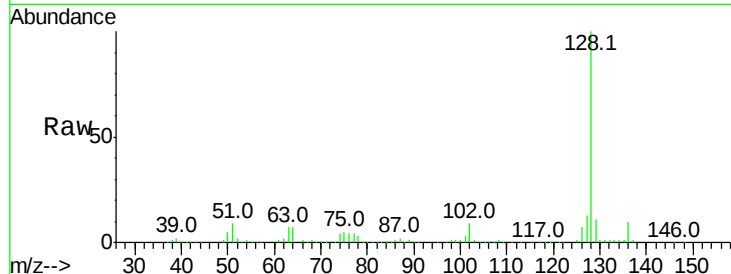




#33
4-Chloroaniline
Concen: 2.207 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.06 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

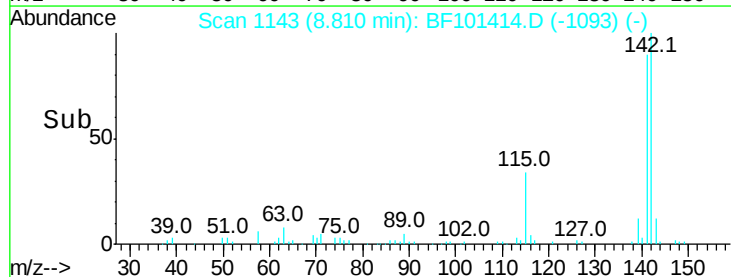
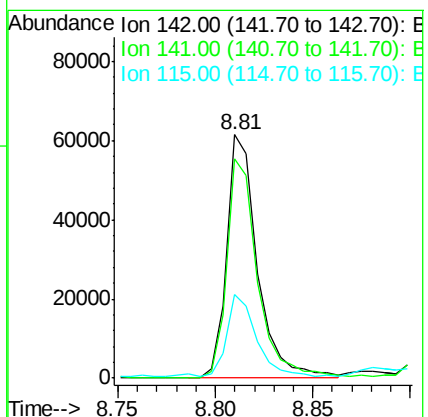
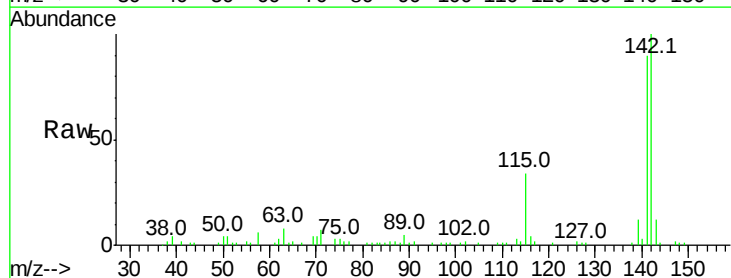
Instrument :
BNA_F
ClientSampleId :

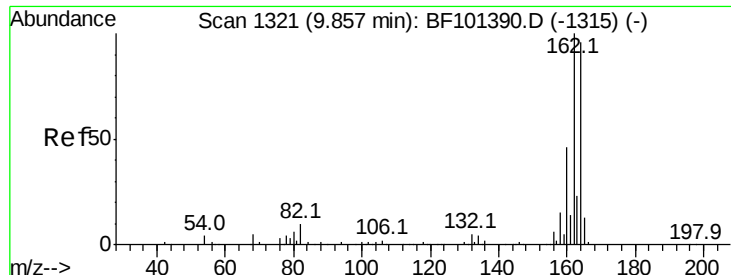
Tot Ion:	127	Resp:	35861
Ion	Ratio	Lower	Upper
127	100		
129	83.6	25.9	38.9#
65	0.0	25.0	37.4#
92	0.0	15.2	22.8#



#37
2-Methylnaphthalene
Concen: 2.765 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

Tgt Ion:	142	Resp:	67349
Ion	Ratio	Lower	Upper
142	100		
141	90.0	70.8	106.2
115	34.3	26.1	39.1

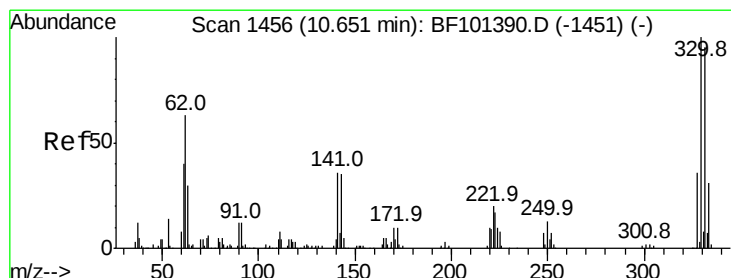
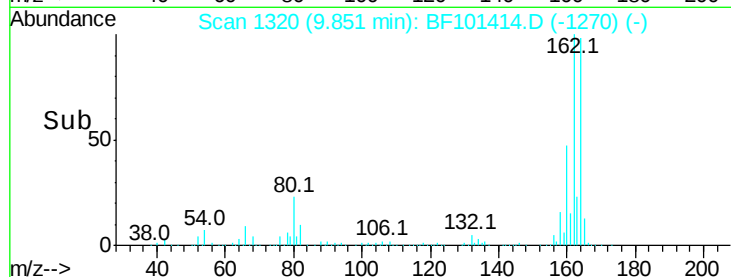
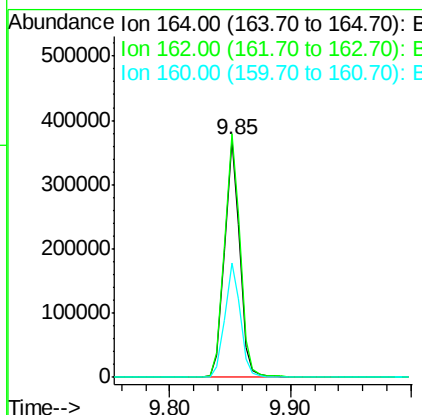
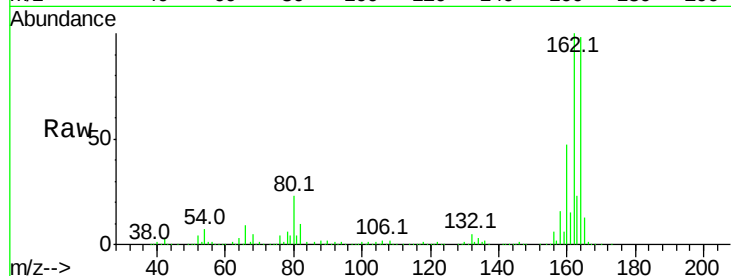




#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.85 min Scan# 1320
 Delta R.T. -0.01 min
 Lab File: BF101414.D
 Acq: 15 Dec 2017 00:44

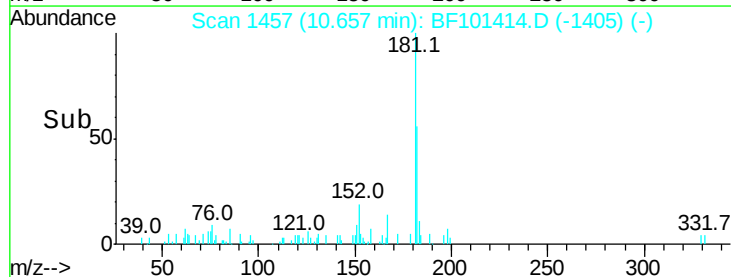
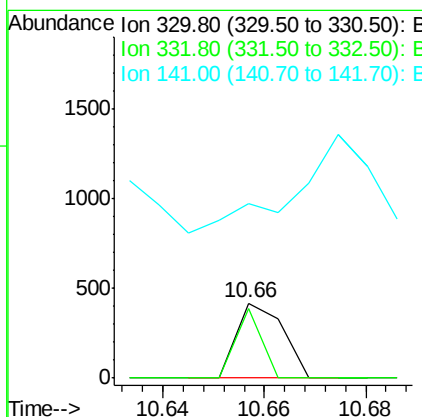
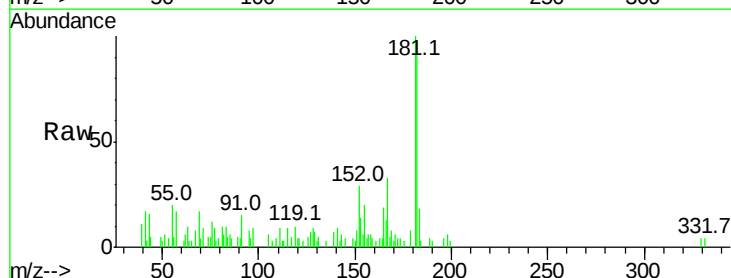
Instrument :
 BNA_F
 ClientSampleId :

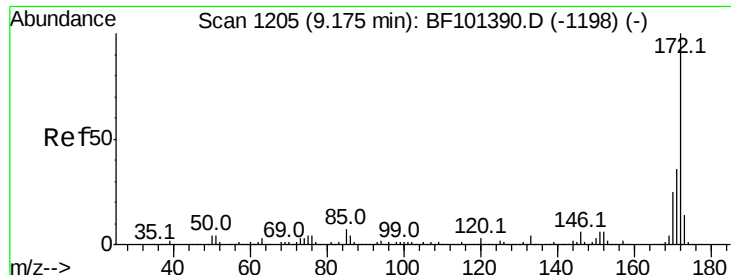
Tot Ion:164 Resp: 322312
 Ion Ratio Lower Upper
 164 100
 162 102.5 86.1 129.1
 160 48.1 38.3 57.5



#41
 2,4,6-Tribromophenol
 Concen: 0.085 ng
 RT: 10.66 min Scan# 1457
 Delta R.T. 0.01 min
 Lab File: BF101414.D
 Acq: 15 Dec 2017 00:44

Tgt Ion:330 Resp: 265
 Ion Ratio Lower Upper
 330 100
 332 51.7 77.0 115.6#
 141 609.8 29.9 44.9#

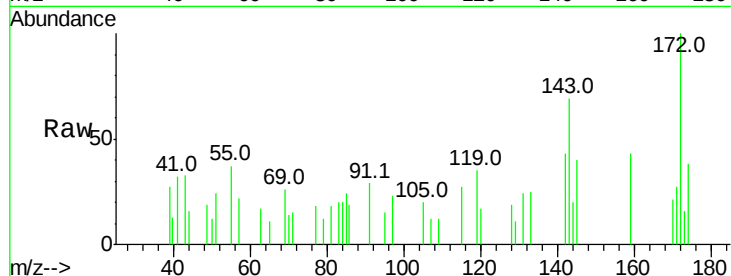




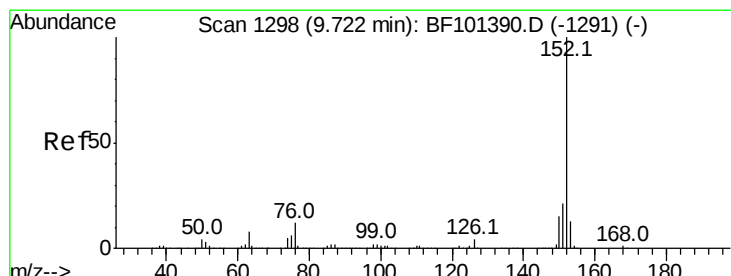
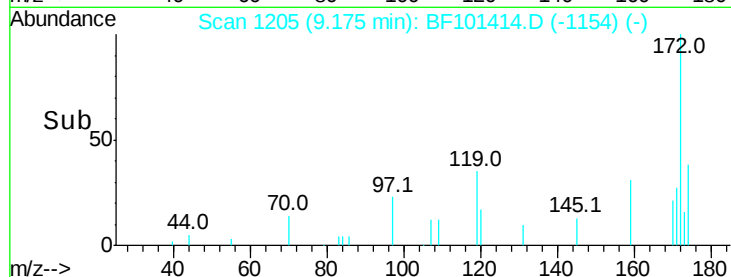
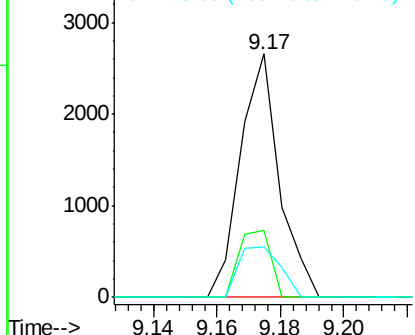
#44
2-Fluorobiphenyl
Concen: 0.108 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

Instrument :
BNA_F
ClientSampleId :

Tot Ion:172 Resp: 2253
Ion Ratio Lower Upper
172 100
171 27.4 29.7 44.5#
170 20.9 19.6 29.4

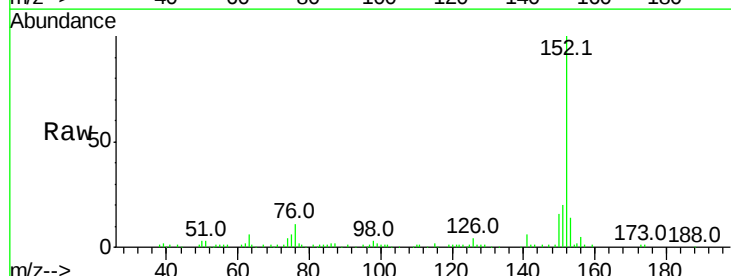


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

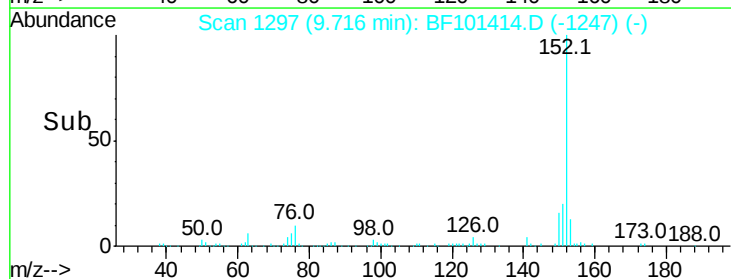
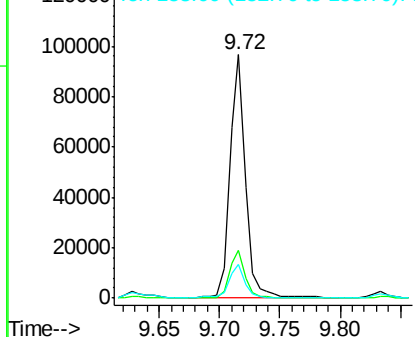


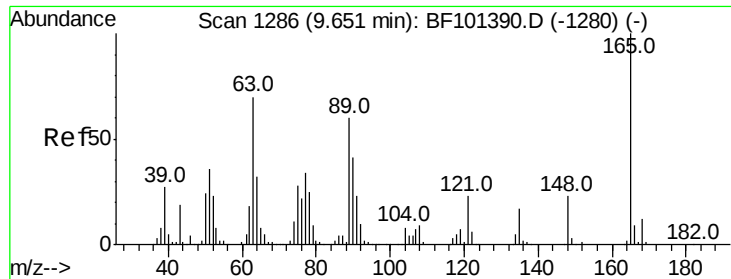
#48
Acenaphthylene
Concen: 2.501 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

Tgt Ion:152 Resp: 86390
Ion Ratio Lower Upper
152 100
151 19.7 16.3 24.5
153 13.9 10.7 16.1



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

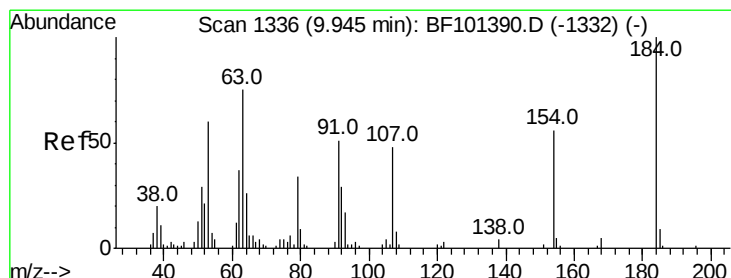
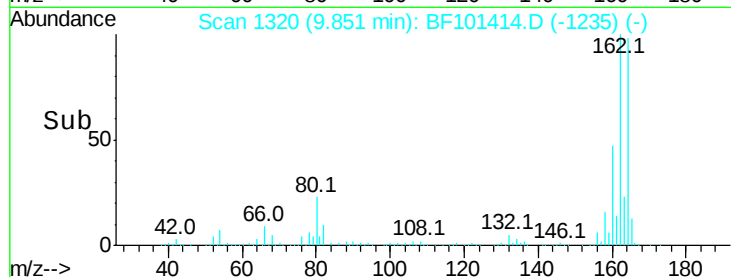
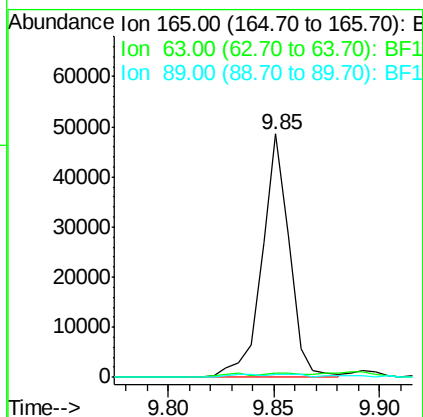
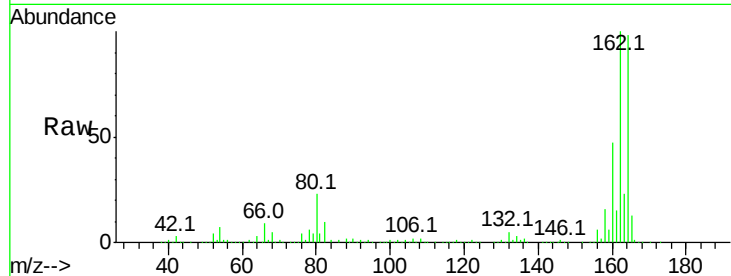




#50
 2,6-Dinitrotoluene
 Concen: 8.304 ng
 RT: 9.85 min Scan# 1320
 Delta R.T. 0.20 min
 Lab File: BF101414.D
 Acq: 15 Dec 2017 00:44

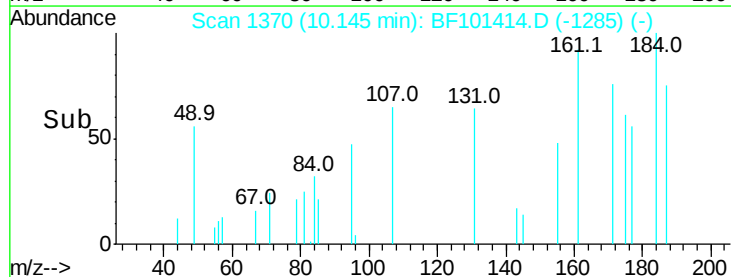
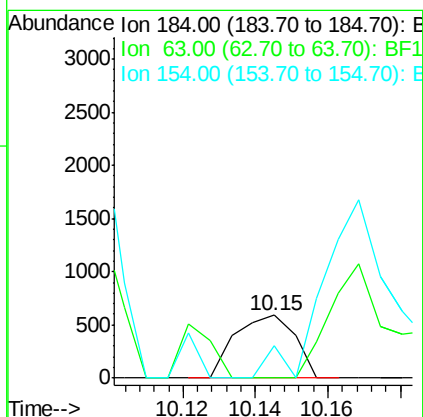
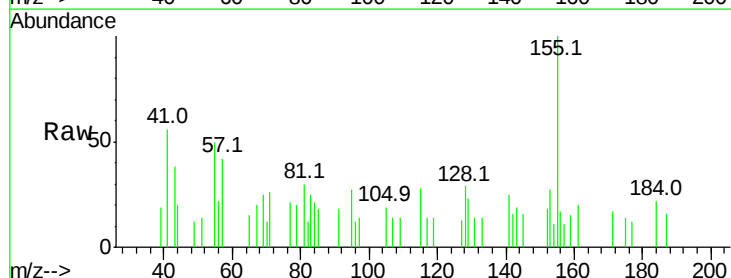
Instrument :
 BNA_F
 ClientSampleId :

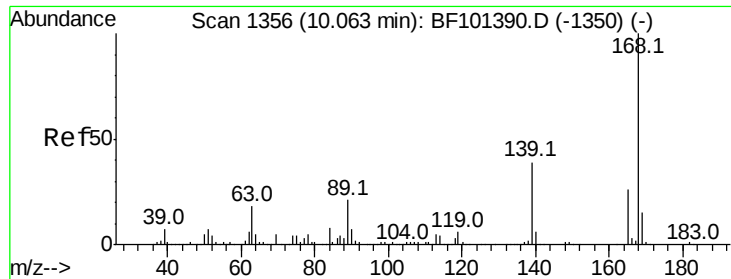
Tot Ion:165 Resp: 43757
 Ion Ratio Lower Upper
 165 100
 63 1.7 44.7 67.1#
 89 1.5 44.0 66.0#



#53
 2,4-Dinitrophenol
 Concen: 10.640 ng
 RT: 10.15 min Scan# 1370
 Delta R.T. 0.20 min
 Lab File: BF101414.D
 Acq: 15 Dec 2017 00:44

Tgt Ion:184 Resp: 674
 Ion Ratio Lower Upper
 184 100
 63 0.0 54.2 81.2#
 154 51.6 184.0 276.0#





#54

Dibenzenofuran

Concen: 3.652 ng

RT: 10.06 min Scan# 1355

Delta R.T. -0.01 min

Lab File: BF101414.D

Acq: 15 Dec 2017 00:44

Instrument :

BNA_F

ClientSampleId :

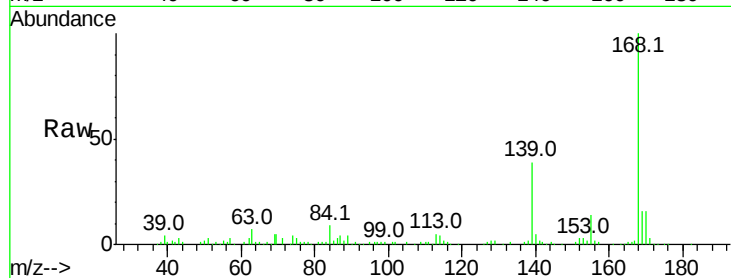
Tot Ion:168 Resp: 96318

Ion Ratio Lower Upper

168 100

139 39.0 30.1 45.1

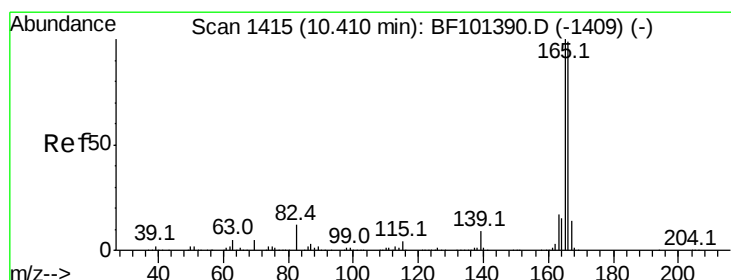
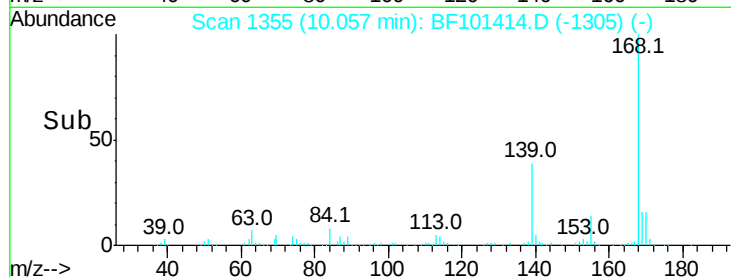
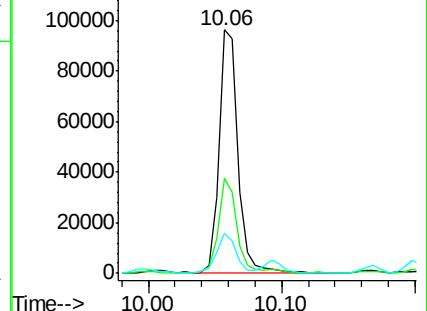
169 16.3 10.9 16.3



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#57

Fluorene

Concen: 8.607 ng

RT: 10.40 min Scan# 1414

Delta R.T. -0.01 min

Lab File: BF101414.D

Acq: 15 Dec 2017 00:44

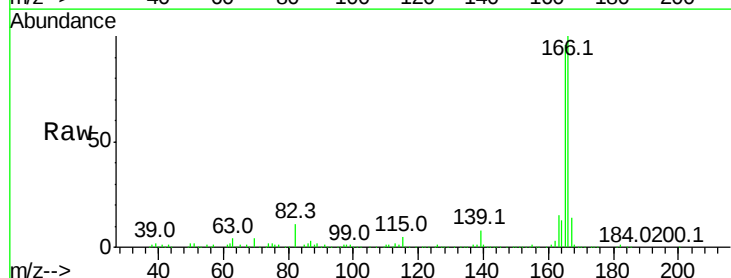
Tgt Ion:166 Resp: 192046

Ion Ratio Lower Upper

166 100

165 96.0 79.8 119.8

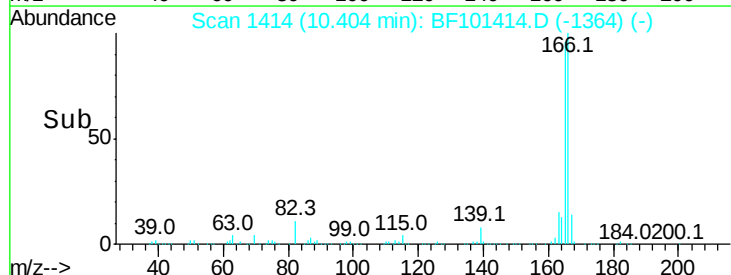
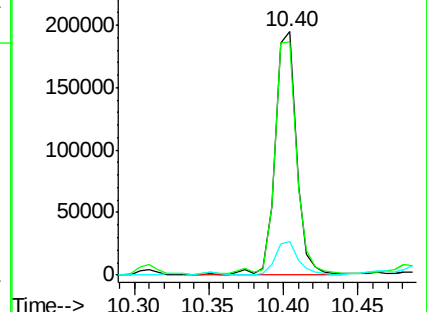
167 13.9 10.6 16.0

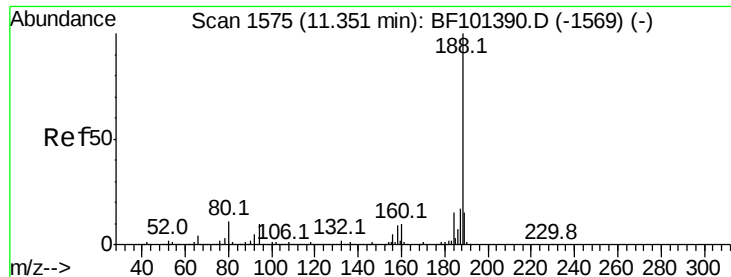


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.35 min Scan# 1574

Delta R.T. -0.01 min

Lab File: BF101414.D

Acq: 15 Dec 2017 00:44

Instrument :

BNA_F

ClientSampleId :

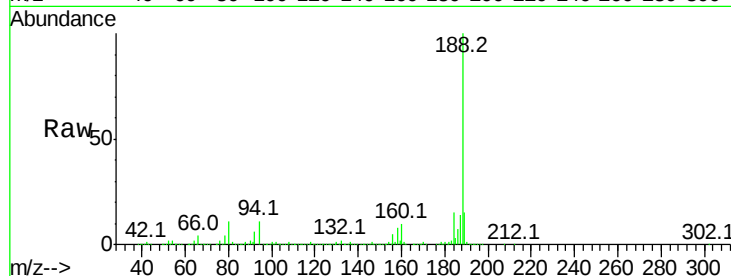
Tot Ion:188 Resp: 588544

Ion Ratio Lower Upper

188 100

94 10.8 8.5 12.7

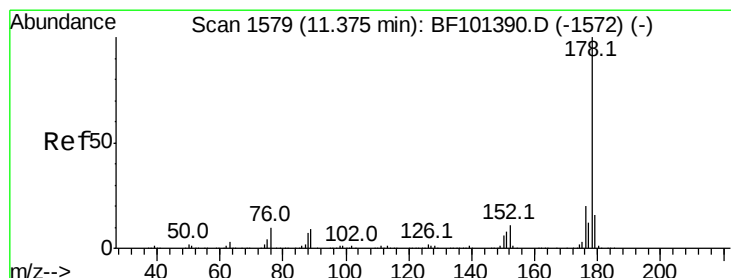
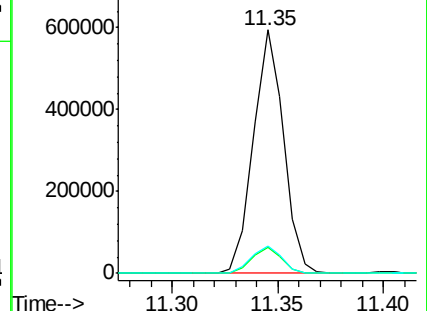
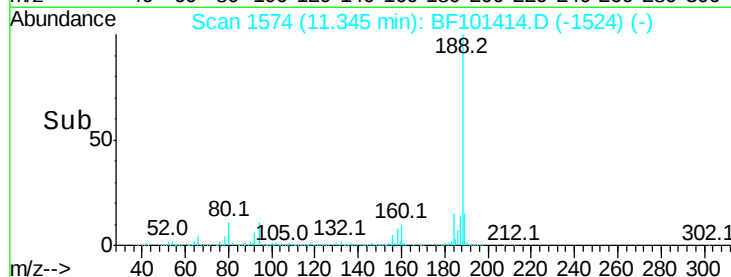
80 11.2 9.2 13.8



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1



#70

Phenanthrene

Concen: 66.773 ng

RT: 11.38 min Scan# 1580

Delta R.T. 0.01 min

Lab File: BF101414.D

Acq: 15 Dec 2017 00:44

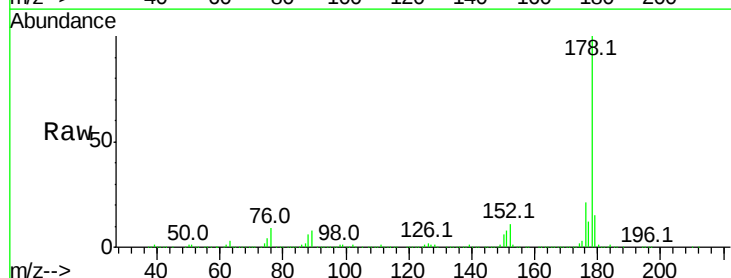
Tgt Ion:178 Resp: 2185482

Ion Ratio Lower Upper

178 100

176 20.9 15.8 23.8

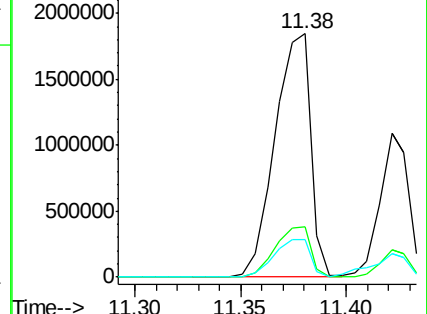
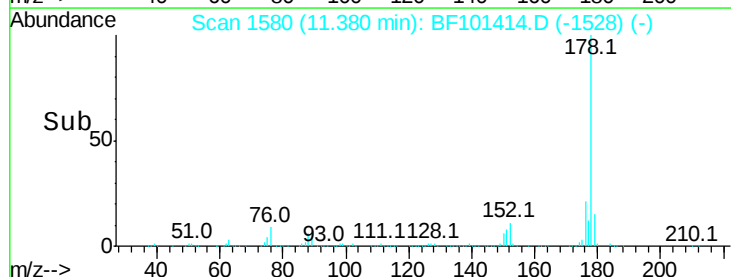
179 15.4 13.0 19.6

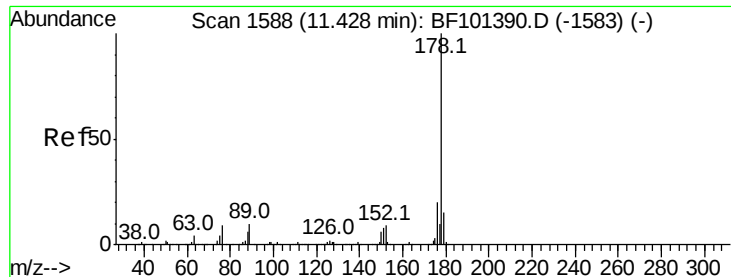


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

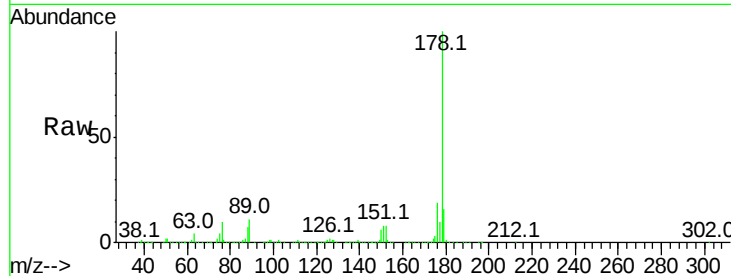




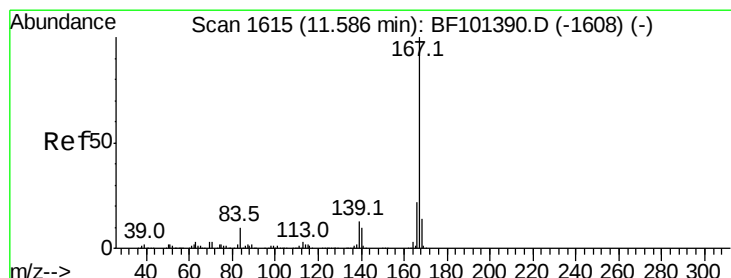
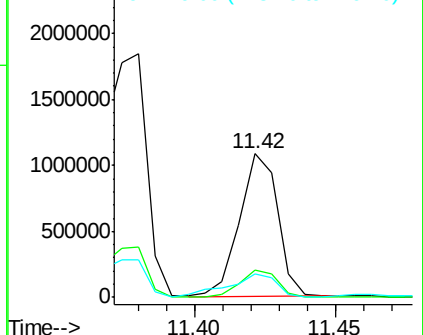
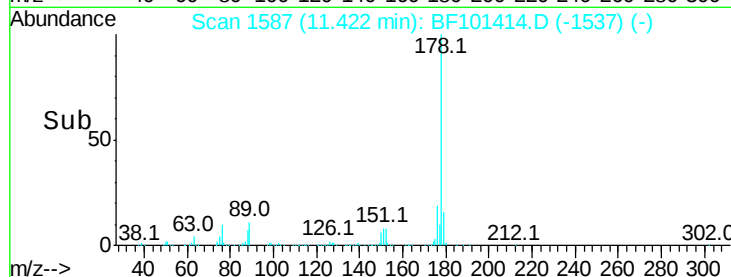
#71
 Anthracene
 Concen: 30.331 ng
 RT: 11.42 min Scan# 1587
 Delta R.T. -0.01 min
 Lab File: BF101414.D
 Acq: 15 Dec 2017 00:44

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:178 Resp: 1014034
 Ion Ratio Lower Upper
 178 100
 176 19.1 15.4 23.2
 179 16.1 12.6 19.0

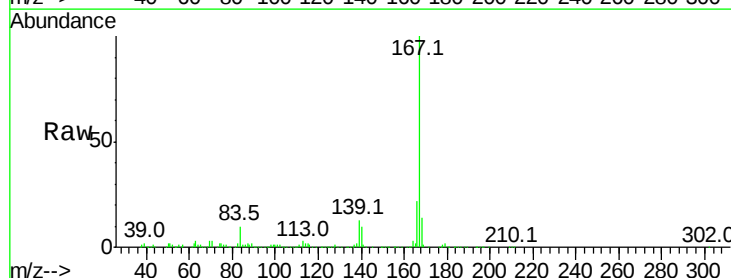


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

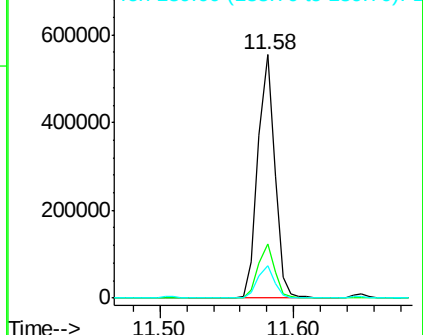
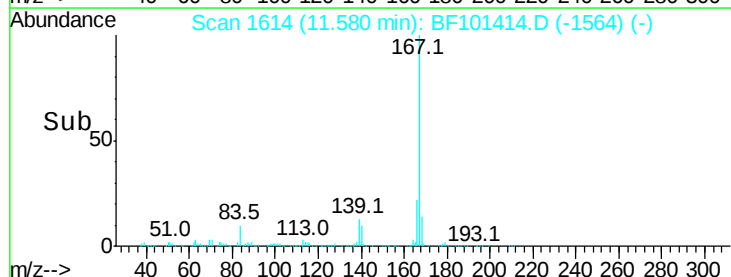


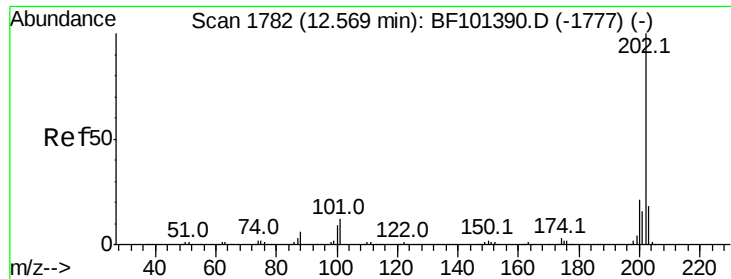
#72
 Carbazole
 Concen: 15.329 ng
 RT: 11.58 min Scan# 1614
 Delta R.T. -0.01 min
 Lab File: BF101414.D
 Acq: 15 Dec 2017 00:44

Tgt Ion:167 Resp: 479824
 Ion Ratio Lower Upper
 167 100
 166 22.1 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

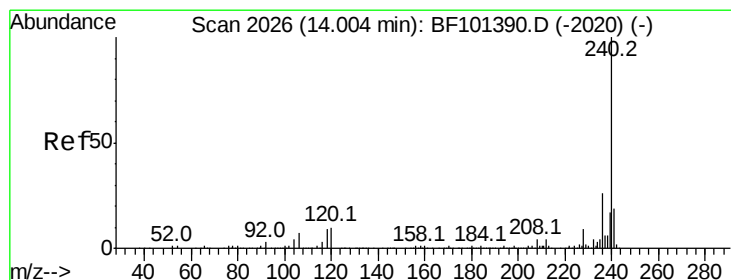
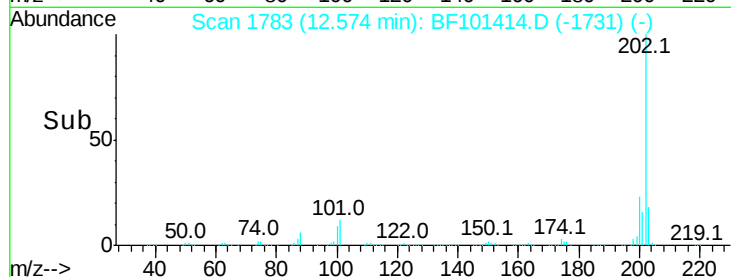
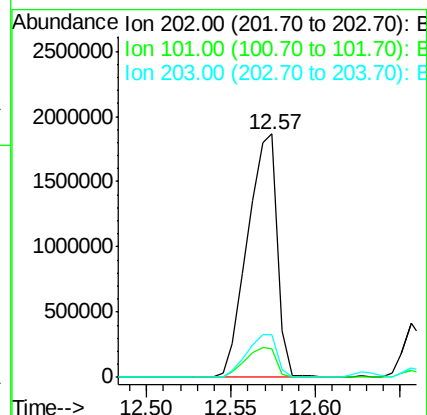
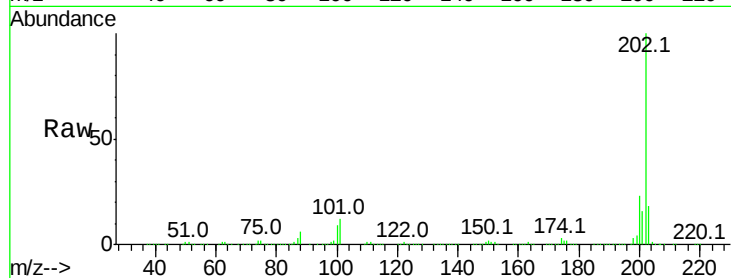




#74
Fluoranthene
Concen: 66.898 ng
RT: 12.57 min Scan# 1783
Delta R.T. 0.01 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

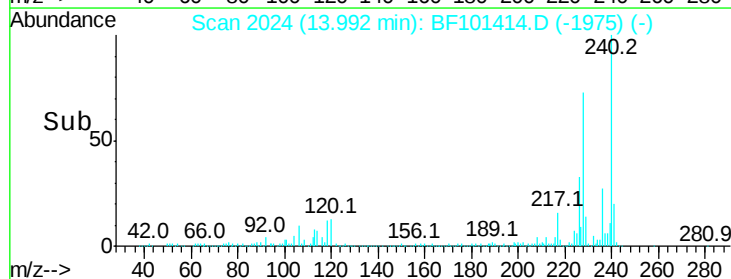
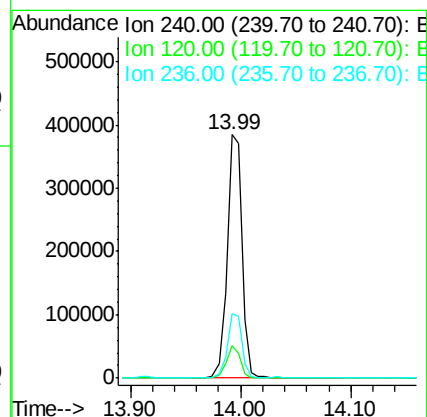
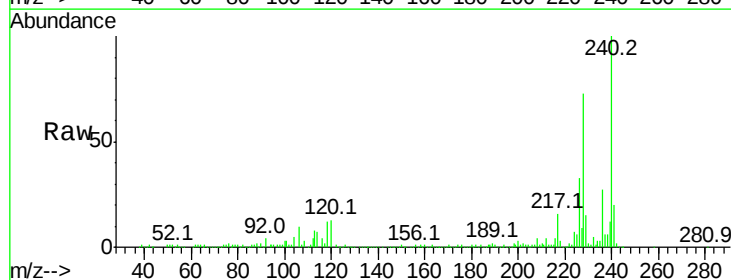
Instrument :
BNA_F
ClientSampleId :

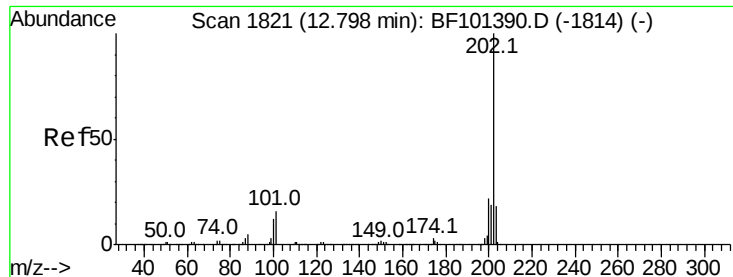
Tot Ion:202 Resp: 2298245
Ion Ratio Lower Upper
202 100
101 11.7 0.0 34.1
203 17.7 0.0 38.1



#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

Tgt Ion:240 Resp: 363977
Ion Ratio Lower Upper
240 100
120 13.3 9.5 14.3
236 26.6 20.7 31.1

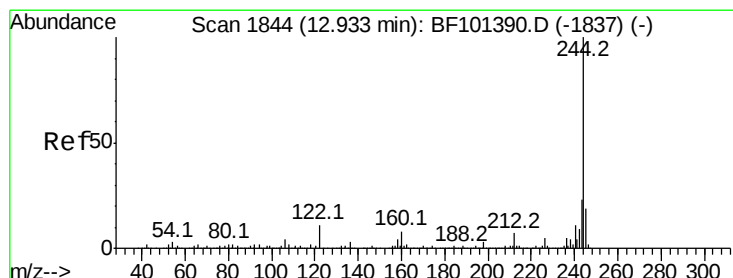
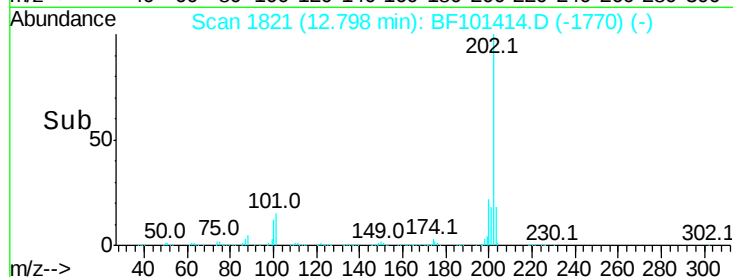
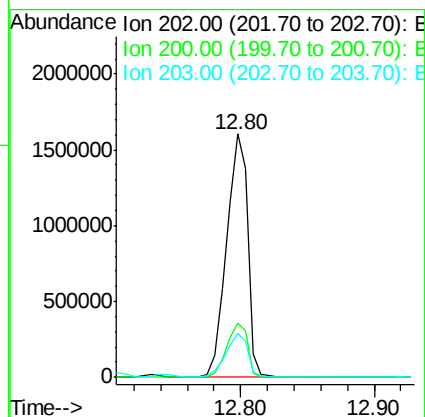
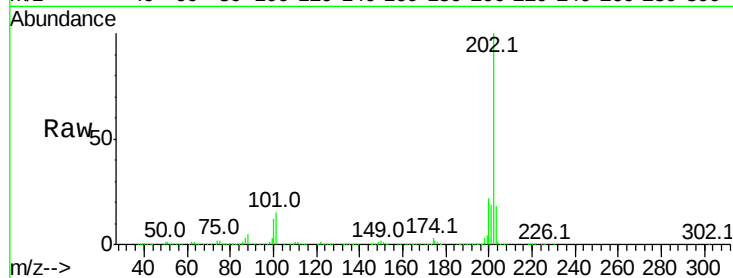




#77
Pvrene
Concen: 65.652 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

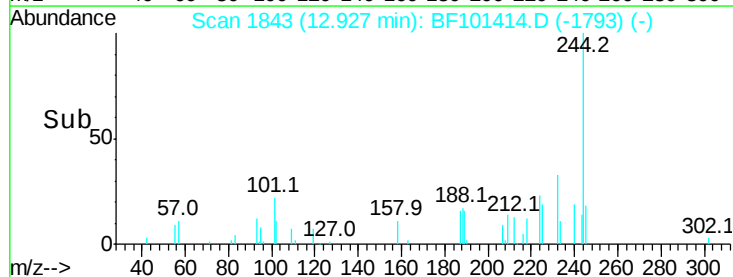
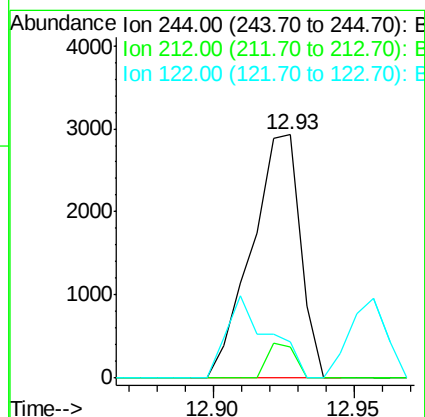
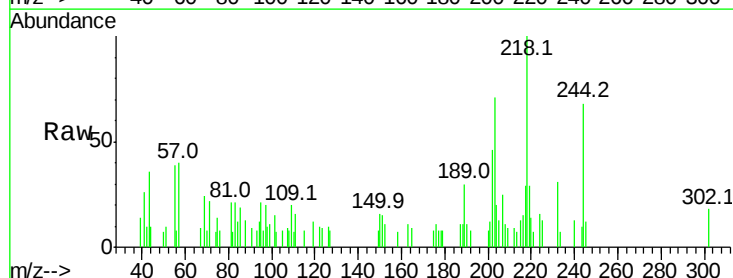
Instrument :
BNA_F
ClientSampleId :

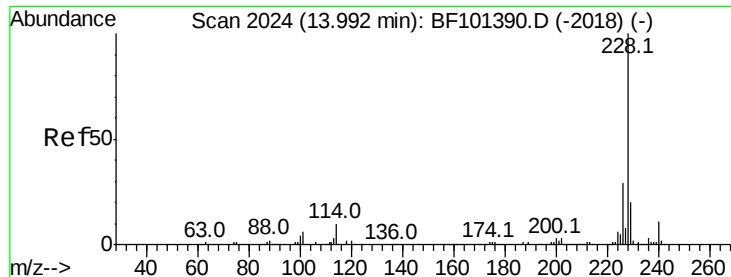
Tot Ion:202 Resp: 1793372
Ion Ratio Lower Upper
202 100
200 22.2 17.4 26.2
203 18.1 14.3 21.5



#78
Terphenyl-d14
Concen: 0.233 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

Tgt Ion:244 Resp: 3514
Ion Ratio Lower Upper
244 100
212 12.8 5.4 8.0#
122 14.9 11.0 16.4

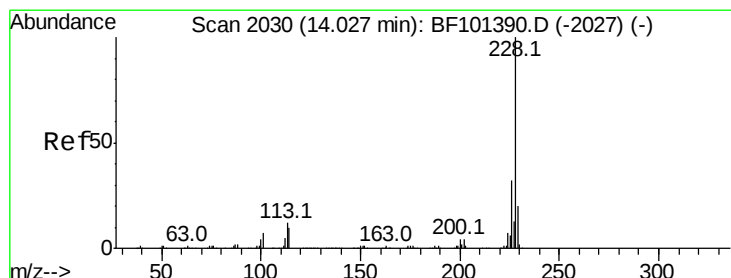
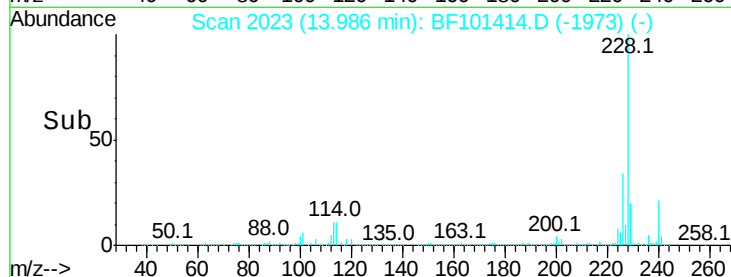
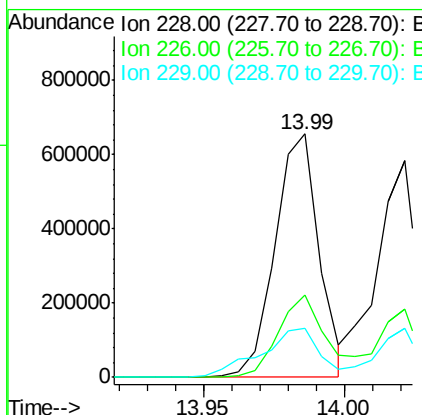
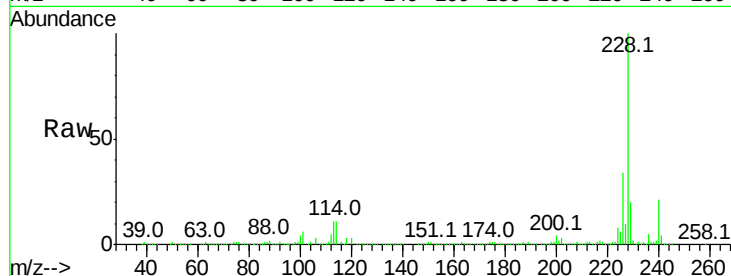




#80
Benzo(a)anthracene
Concen: 29.419 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

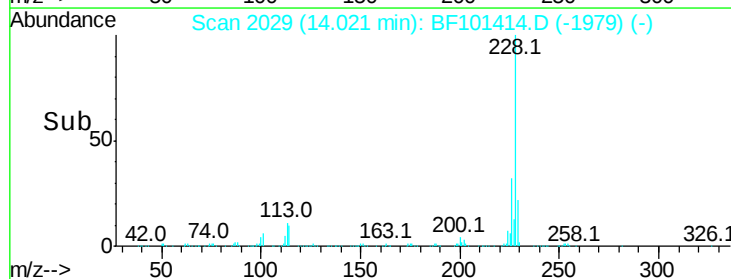
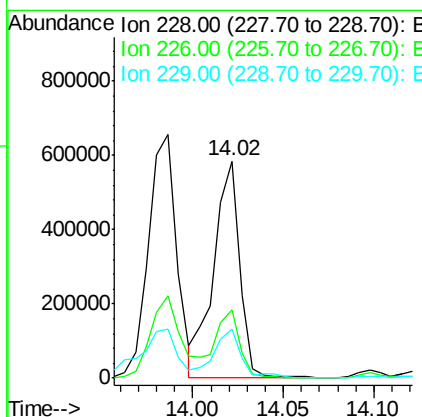
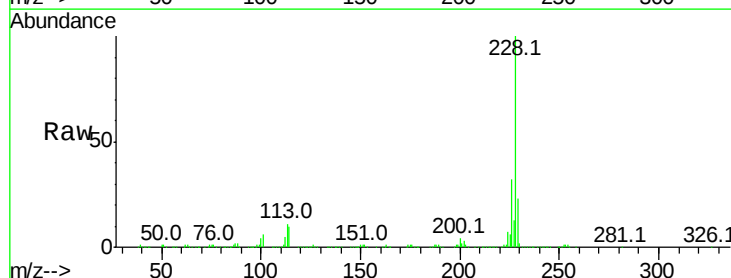
Instrument :
BNA_F
ClientSampleId :

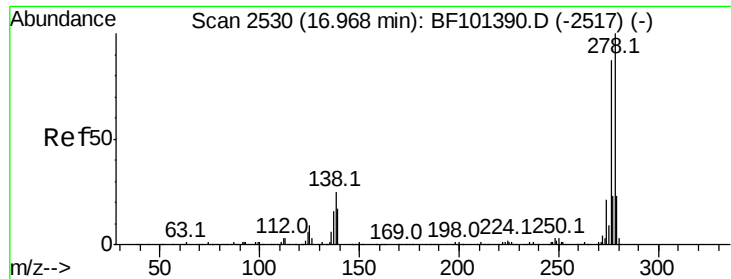
Tot Ion	Ratio	Lower	Upper
228	100		
226	33.6	22.6	33.8
229	20.3	15.8	23.6



#82
Chrysene
Concen: 25.652 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.0	37.6
229	22.6	16.2	24.4

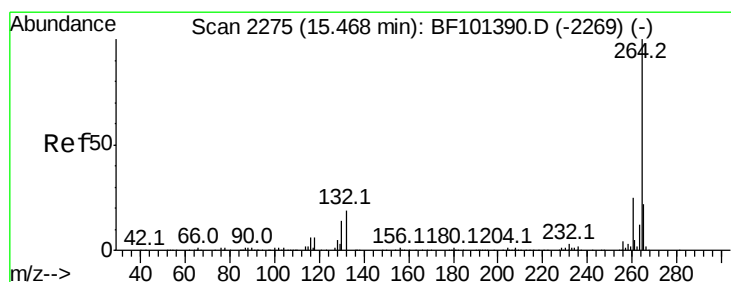
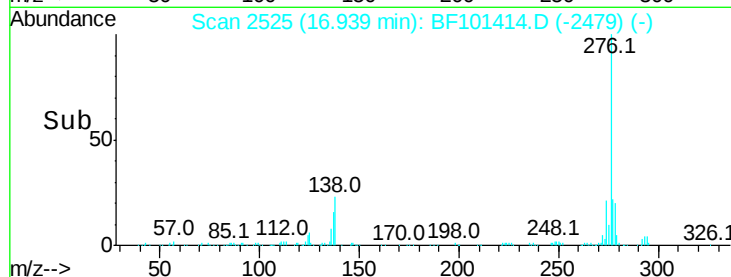
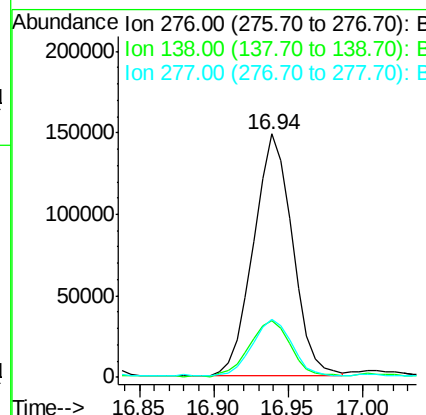
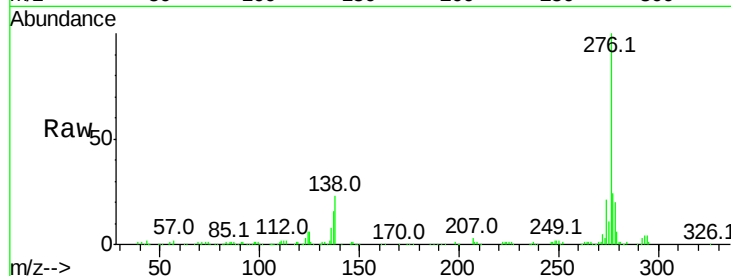




#85
Indeno(1,2,3-cd)pyrene
Concen: 13.246 ng
RT: 16.94 min Scan# 2525
Delta R.T. -0.03 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

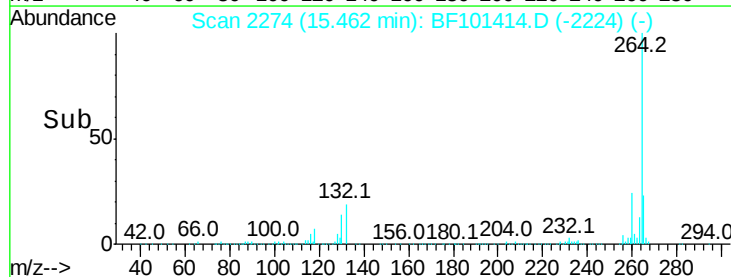
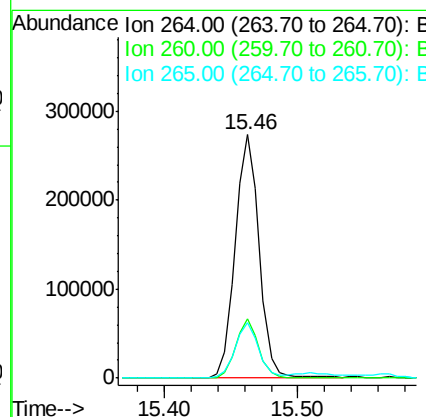
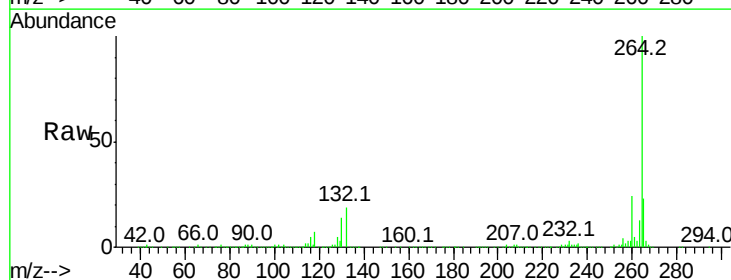
Instrument :
BNA_F
ClientSampleId :

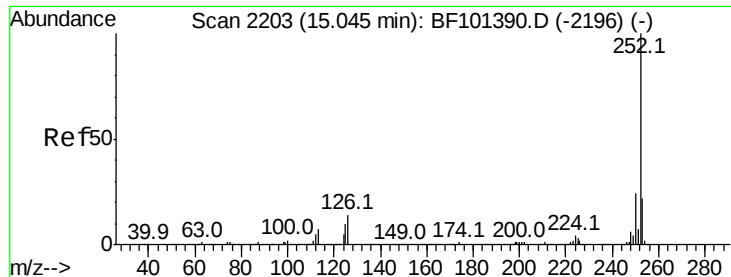
Tot Ion	Ratio	Lower	Upper
276	100		
138	24.0	25.0	37.6#
277	24.2	20.1	30.1



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	22.6	17.5	26.3





#87

Benzo(b)fluoranthene

Concen: 38.648 ng

RT: 15.04 min Scan# 2202

Delta R.T. -0.01 min

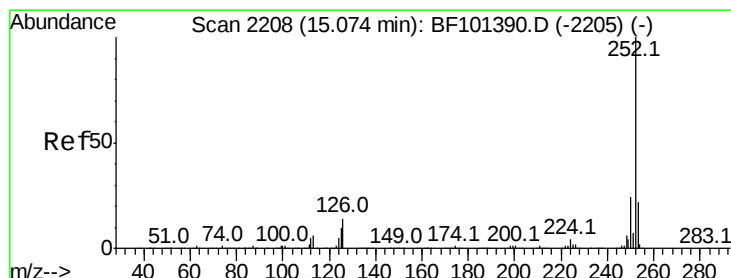
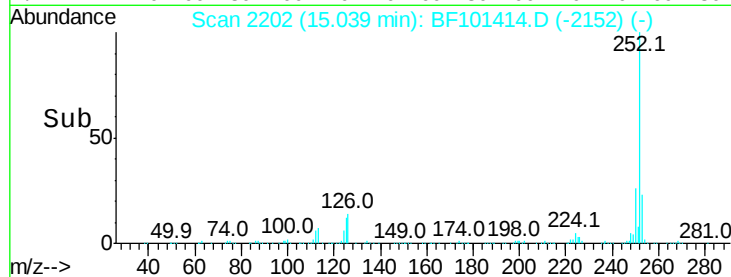
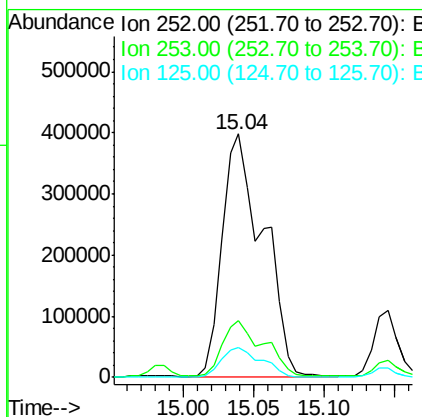
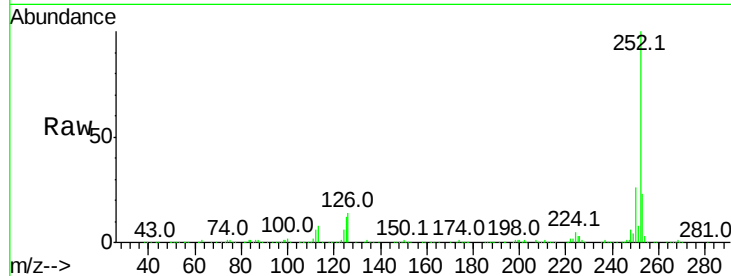
Lab File: BF101414.D

Acq: 15 Dec 2017 00:44

Instrument :
BNA_F
ClientSampled :

Tot Ion:252 Resp: 807712

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.0	25.6
125	12.5	9.0	13.6



#88

Benzo(k)fluoranthene

Concen: 39.750 ng

RT: 15.04 min Scan# 2202

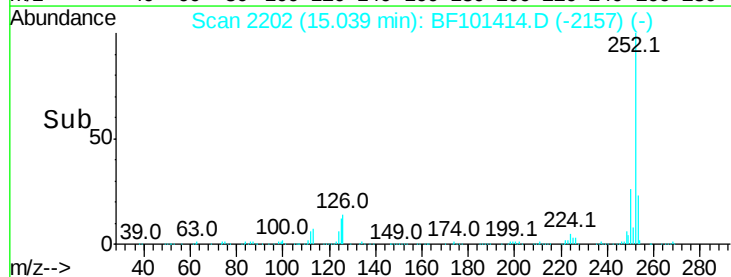
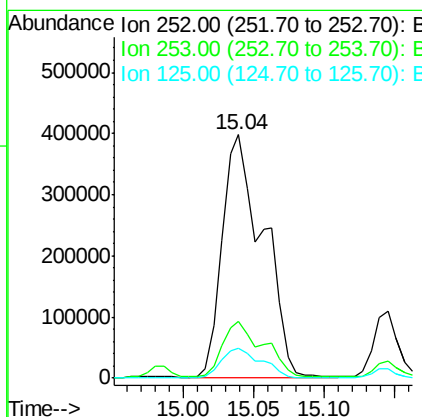
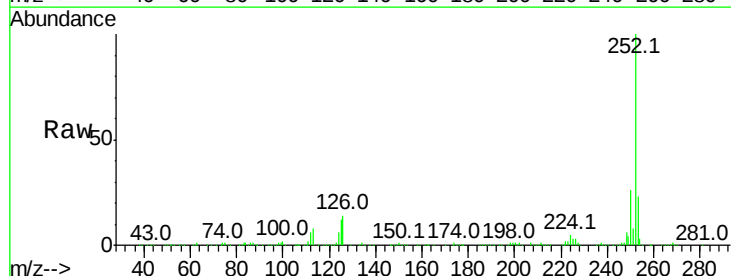
Delta R.T. -0.04 min

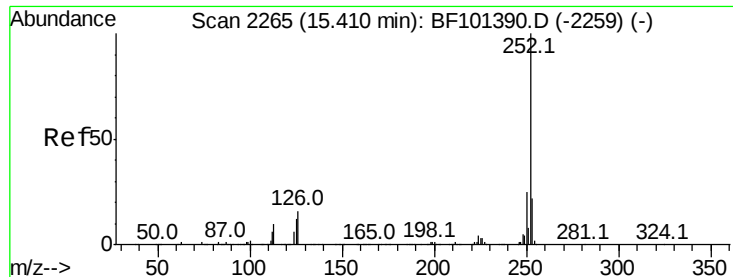
Lab File: BF101414.D

Acq: 15 Dec 2017 00:44

Tgt Ion:252 Resp: 807712

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.9	26.9
125	12.5	10.2	15.2

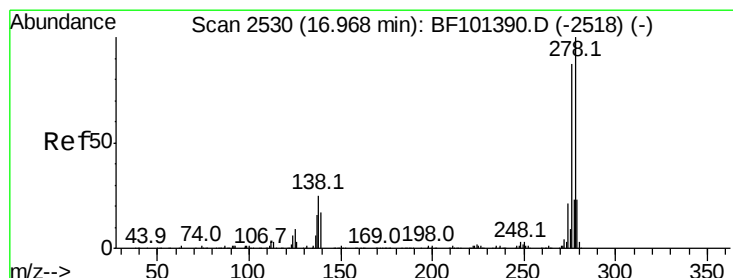
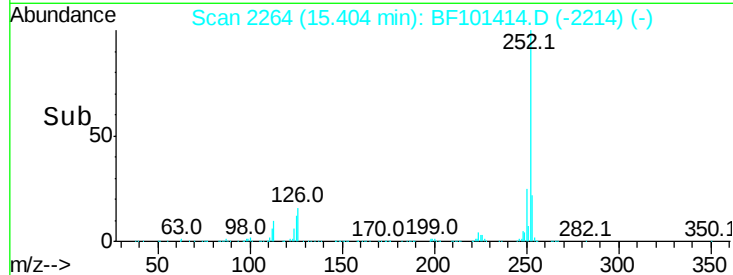
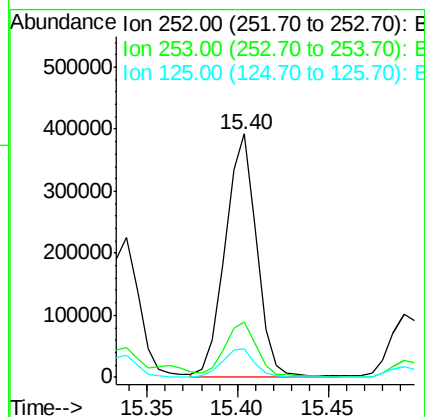
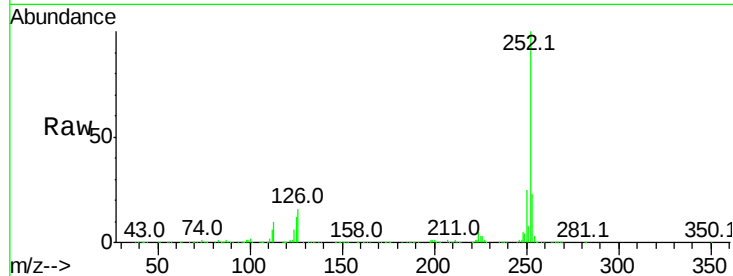




#89
Benzo(a)pyrene
Concen: 24.430 ng
RT: 15.40 min Scan# 2264
Delta R.T. -0.01 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

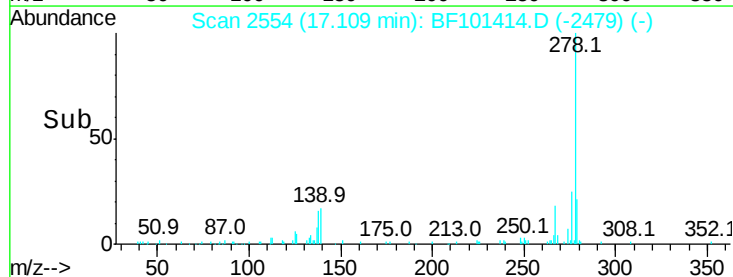
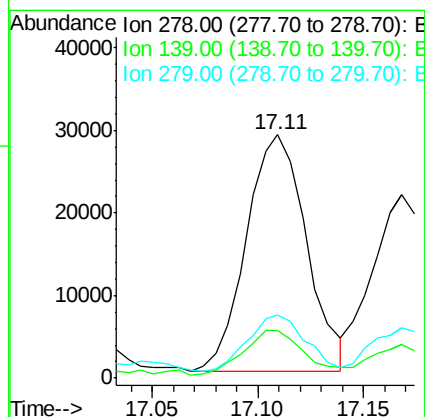
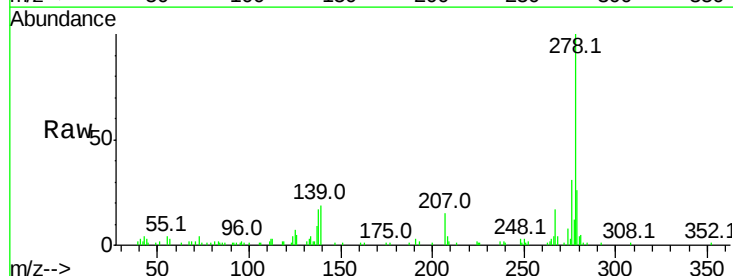
Instrument :
BNA_F
ClientSampleId :

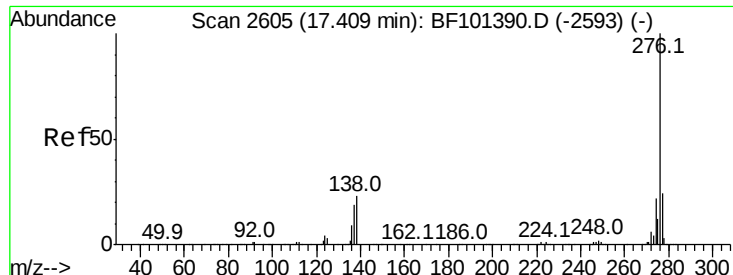
Tot Ion:252 Resp: 470674
Ion Ratio Lower Upper
252 100
253 23.0 17.1 25.7
125 11.8 9.8 14.6



#90
Dibenzo(a,h)anthracene
Concen: 3.414 ng
RT: 17.11 min Scan# 2554
Delta R.T. 0.14 min
Lab File: BF101414.D
Acq: 15 Dec 2017 00:44

Tgt Ion:278 Resp: 56478
Ion Ratio Lower Upper
278 100
139 19.5 15.9 23.9
279 25.8 19.0 28.4

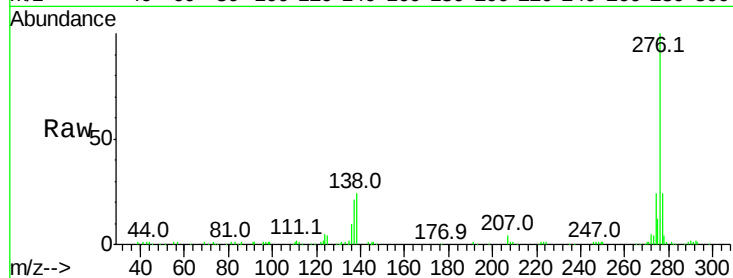




#91
 Benzo(a,h,i)perylene
 Concen: 14.220 ng
 RT: 17.39 min Scan# 2601
 Delta R.T. -0.02 min
 Lab File: BF101414.D
 Acq: 15 Dec 2017 00:44

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.4	17.9	26.9
138	24.3	21.8	32.8



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

