

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF121217\
 Data File : BF101366.D
 Acq On : 13 Dec 2017 9:05
 Operator : SJ/JU
 Sample : I6675-03DL 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Dec 13 09:43:07 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 08 18:17:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	43564	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	156302	20.00	ng	0.00
38) Acenaphthene-d10	9.86	164	62418	20.00	ng	0.00
63) Phenanthrene-d10	11.36	188	107717	20.00	ng	0.00
75) Chrysene-d12	14.01	240	82380	20.00	ng	0.00
86) Perylene-d12	15.49	264	64402	20.00	ng	0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.45	112	32270	12.24	ng	0.00
7) Phenol-d6	6.46	99	41045	12.82	ng	0.00
23) Nitrobenzene-d5	7.39	82	19380	7.40	ng	-0.01
41) 2,4,6-Tribromophenol	10.66	330	6865	9.16	ng	0.00
44) 2-Fluorobiphenyl	9.18	172	47711	10.46	ng	0.00
78) Terphenyl-d14	12.94	244	39239	10.42	ng	0.00

Target Compounds

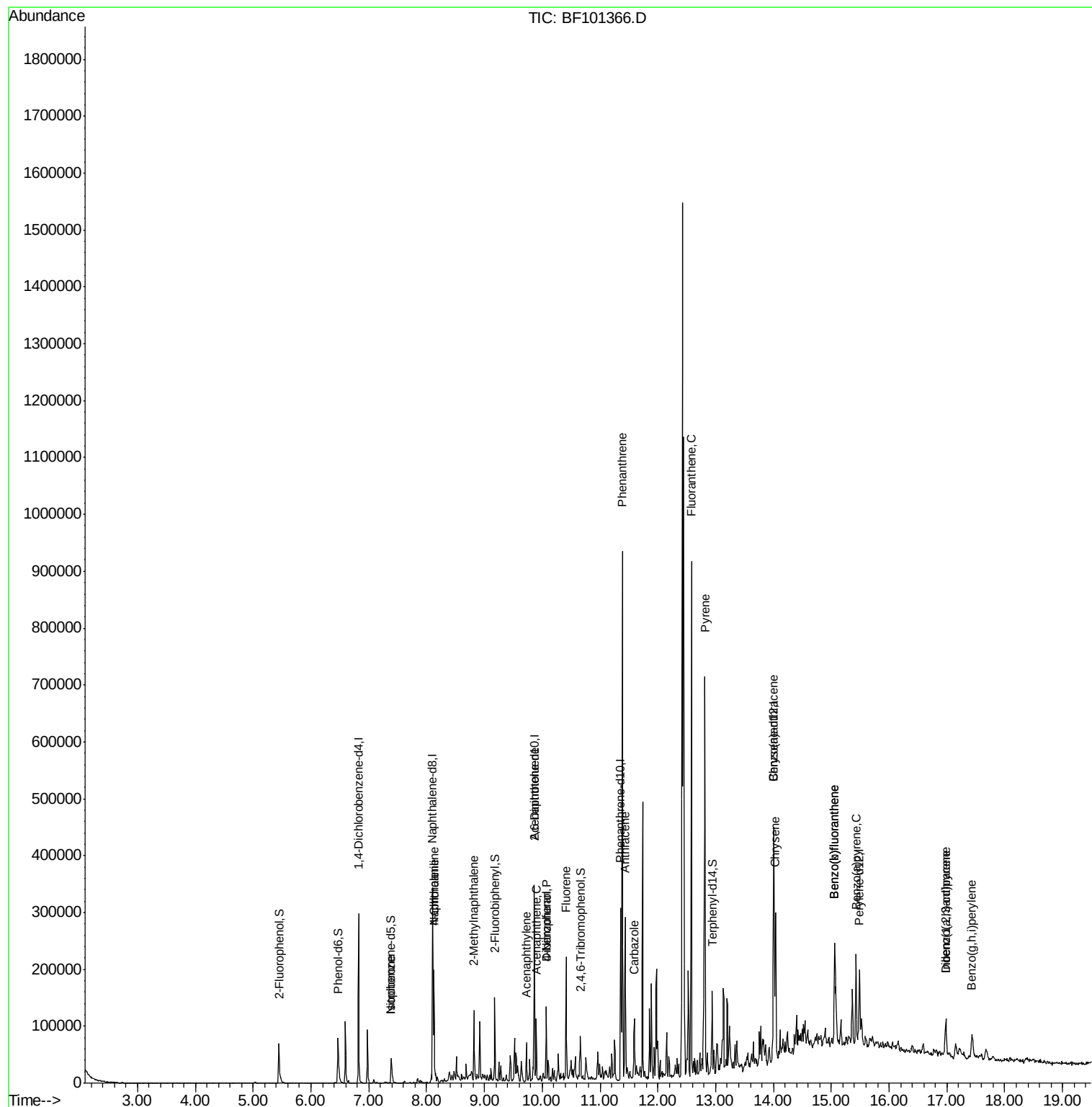
						Qvalue
25) Isophorone	7.39	82	19380	4.330	ng	# 64
31) Naphthalene	8.13	128	78437	10.182	ng	98
33) 4-Chloroaniline	8.13	127	9958	3.217	ng	# 36
37) 2-Methylnaphthalene	8.82	142	33406	6.382	ng	99
48) Acenaphthylene	9.73	152	26779	4.012	ng	99
50) 2,6-Dinitrotoluene	9.86	165	9800	9.243	ng	# 24
51) Acenaphthene	9.90	154	22286	5.576	ng	97
54) Dibenzofuran	10.07	168	41966	7.287	ng	98
55) 4-Nitrophenol	10.07	139	14913	18.546	ng	# 11
57) Fluorene	10.42	166	61946	13.231	ng	97
70) Phenanthrene	11.39	178	348947	58.825	ng	98
71) Anthracene	11.43	178	103915	17.309	ng	97
72) Carbazole	11.59	167	38191	6.962	ng	97
74) Fluoranthene	12.58	202	345469	52.539	ng	96
77) Pyrene	12.81	202	292035	51.374	ng	99
80) Benzo(a)anthracene	14.00	228	127627	24.537	ng	98
82) Chrysene	14.04	228	103784	21.485	ng	97
85) Indeno(1,2,3-cd)pyrene	16.98	276	35715	8.316	ng	# 91
87) Benzo(b)fluoranthene	15.06	252	132183	34.266	ng	97
88) Benzo(k)fluoranthene	15.06	252	132183	34.780	ng	97
89) Benzo(a)pyrene	15.43	252	70997	20.245	ng	99
90) Dibenz(a,h)anthracene	16.98	278	10022	3.242	ng	# 72
91) Benzo(g,h,i)perylene	17.43	276	35819	12.293	ng	93

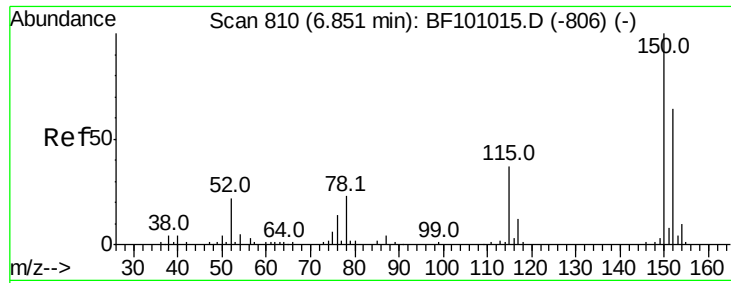
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121217\
Data File : BF101366.D
Acq On : 13 Dec 2017 9:05
Operator : SJ/JU
Sample : I6675-03DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 13 09:43:07 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 08 18:17:31 2017
Response via : Initial Calibration



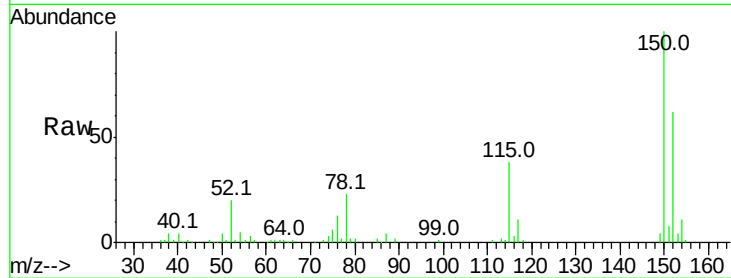


#1

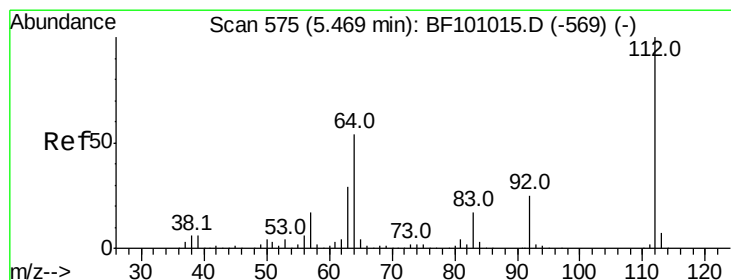
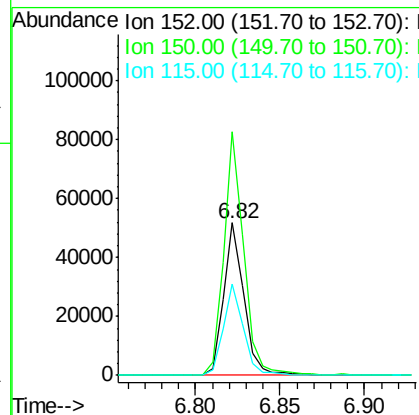
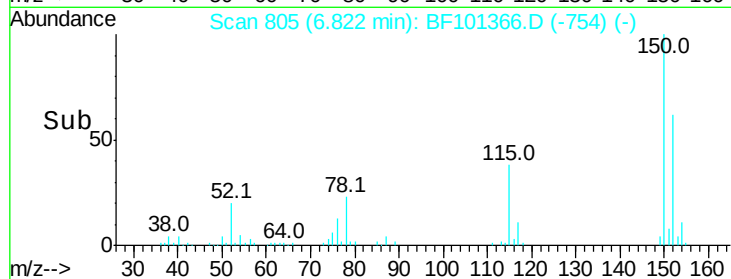
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF101366.D
Acq: 13 Dec 2017 9:05

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 43564
Ion Ratio Lower Upper
152 100
150 160.0 124.6 186.8
115 60.0 50.1 75.1



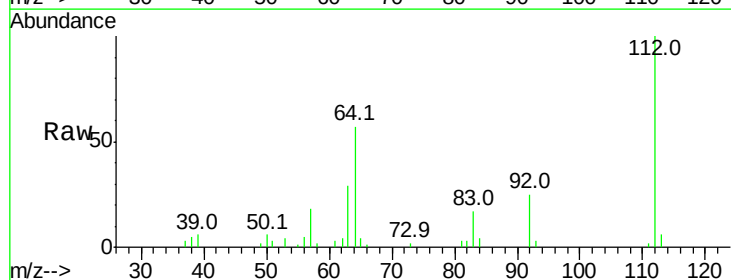
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



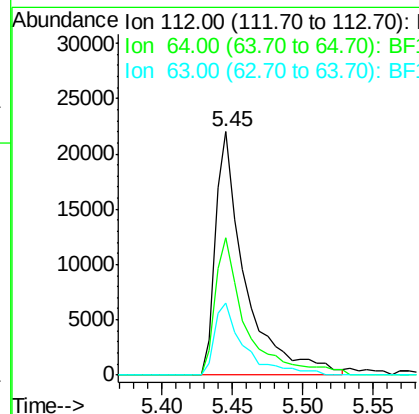
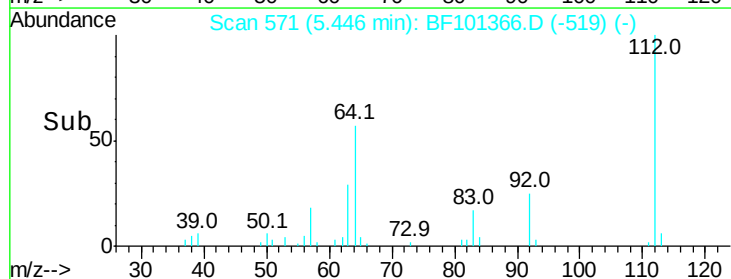
#5

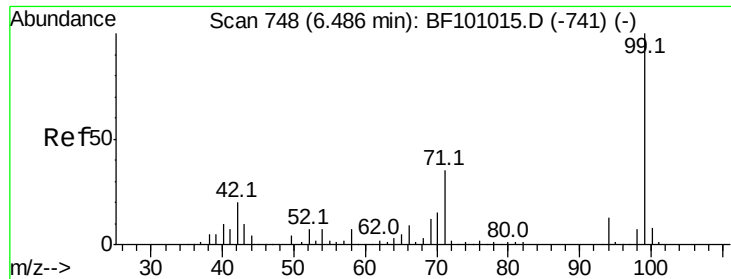
2-Fluorophenol
Concen: 12.240 ng
RT: 5.45 min Scan# 571
Delta R.T. 0.01 min
Lab File: BF101366.D
Acq: 13 Dec 2017 9:05

Tgt Ion:112 Resp: 32270
Ion Ratio Lower Upper
112 100
64 56.6 47.9 71.9
63 29.5 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: 12.823 ng

RT: 6.46 min Scan# 744

Delta R.T. 0.00 min

Lab File: BF101366.D

Acq: 13 Dec 2017 9:05

Instrument :

BNA_F

ClientSampleId :

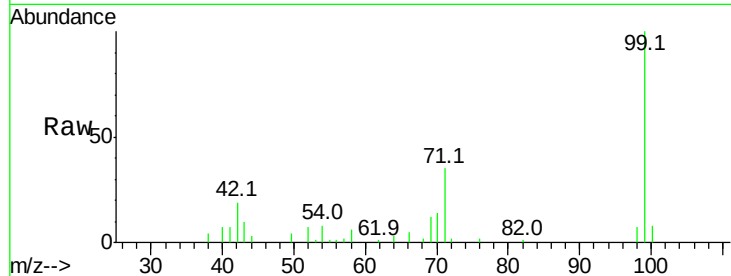
Tot Ion: 99 Resp: 41045

Ion Ratio Lower Upper

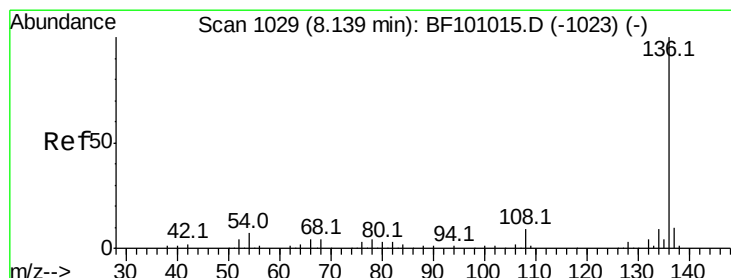
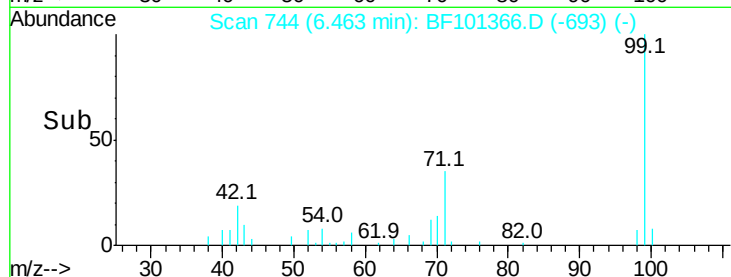
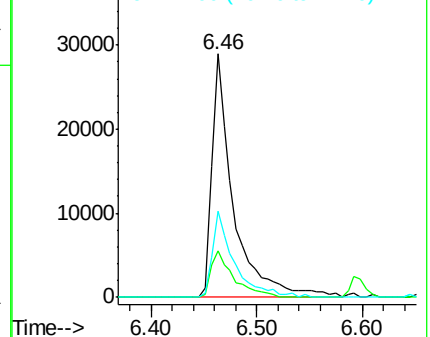
99 100

42 19.0 14.5 21.7

71 35.2 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



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.10 min Scan# 1023

Delta R.T. -0.01 min

Lab File: BF101366.D

Acq: 13 Dec 2017 9:05

Tgt Ion: 136 Resp: 156302

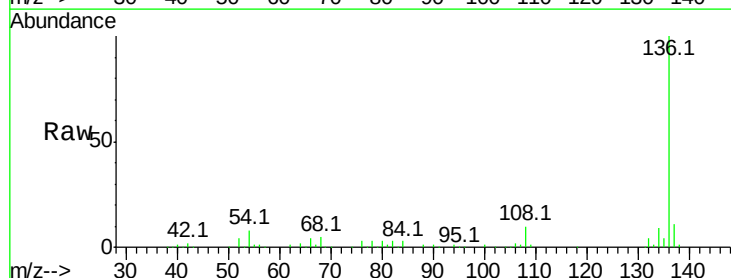
Ion Ratio Lower Upper

136 100

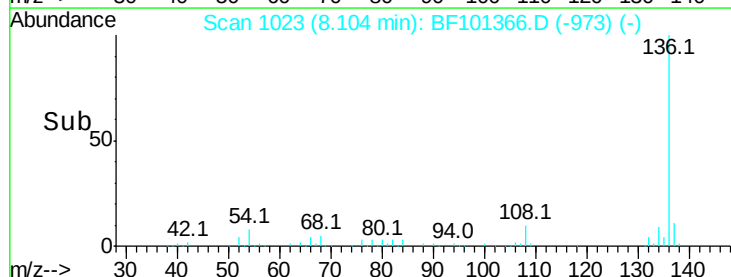
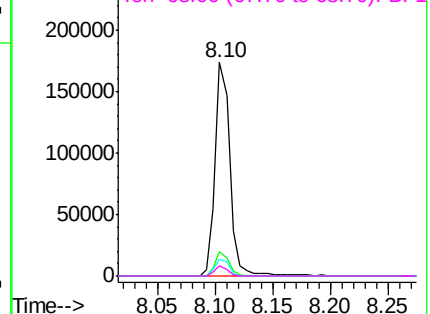
137 11.2 8.9 13.3

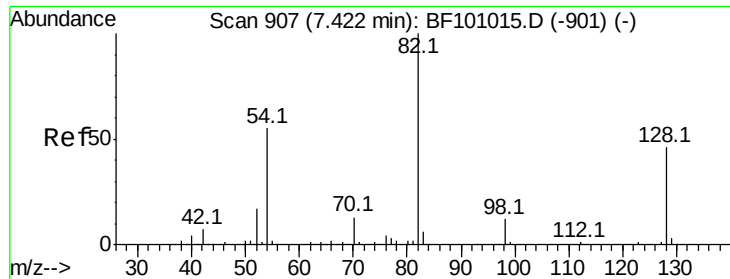
54 8.1 6.6 9.8

68 5.1 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

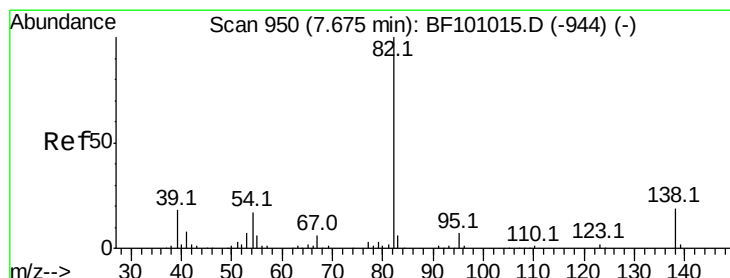
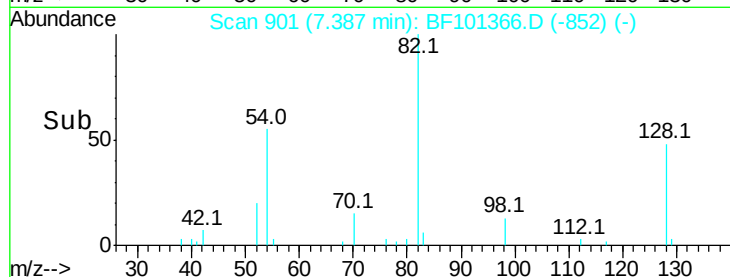
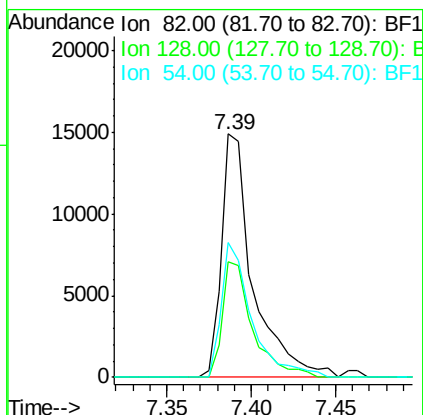
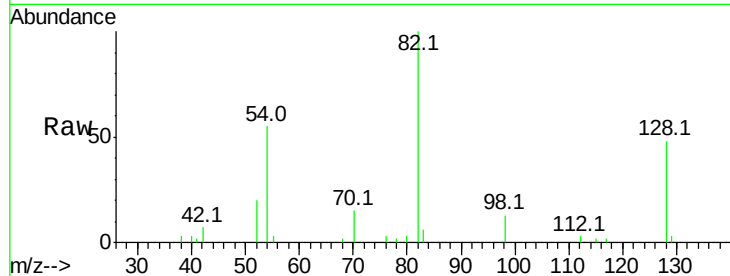




#23
 Nitrobenzene-d5
 Concen: 7.396 ng
 RT: 7.39 min Scan# 901
 Delta R.T. -0.01 min
 Lab File: BF101366.D
 Acq: 13 Dec 2017 9:05

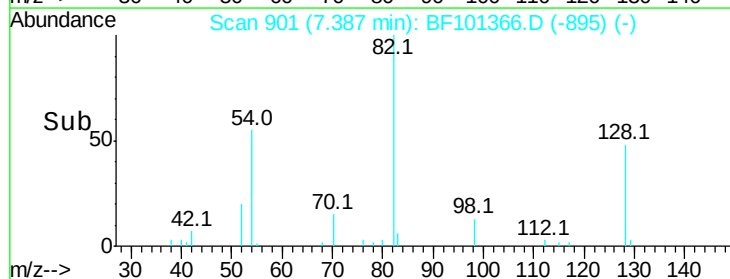
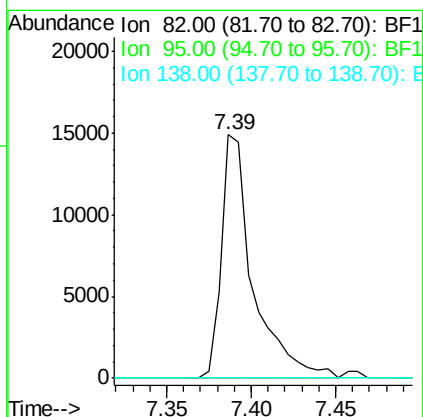
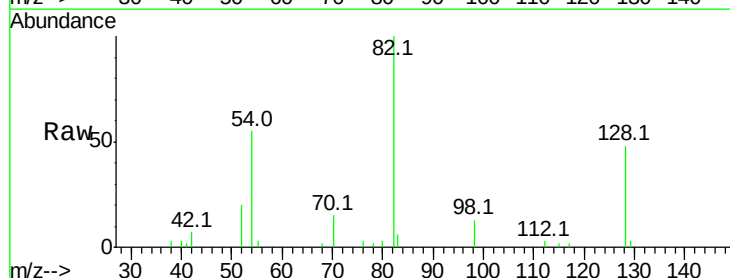
Instrument :
 BNA_F
 ClientSampled :

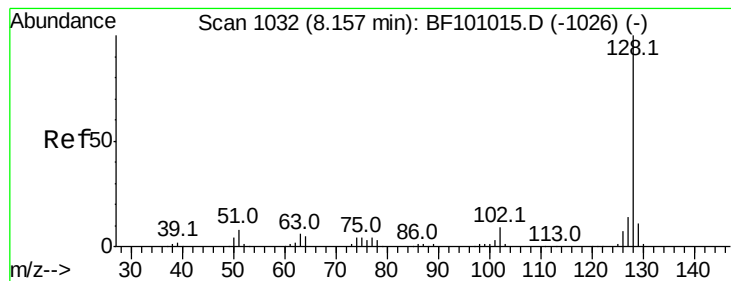
Tot Ion	82	Resp	19380
Ion Ratio	Lower	Upper	
82	100		
128	47.7	36.1	54.1
54	55.3	41.4	62.2



#25
 Isophorone
 Concen: 4.330 ng
 RT: 7.39 min Scan# 901
 Delta R.T. -0.26 min
 Lab File: BF101366.D
 Acq: 13 Dec 2017 9:05

Tgt Ion	82	Resp	19380
Ion Ratio	Lower	Upper	
82	100		
95	0.0	5.2	7.8#
138	0.0	14.9	22.3#





#31

Naphthalene

Concen: 10.182 ng

RT: 8.13 min Scan# 1027

Delta R.T. -0.01 min

Lab File: BF101366.D

Acq: 13 Dec 2017 9:05

Instrument :

BNA_F

ClientSampleId :

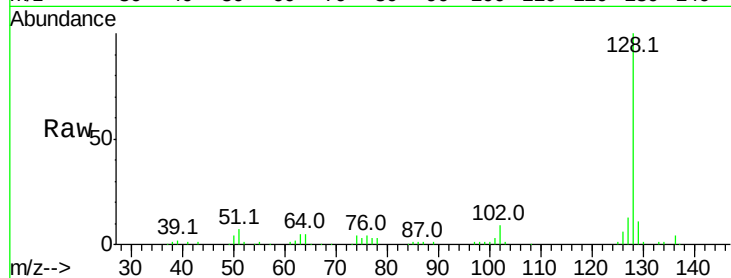
Tot Ion:128 Resp: 78437

Ion Ratio Lower Upper

128 100

129 10.5 8.8 13.2

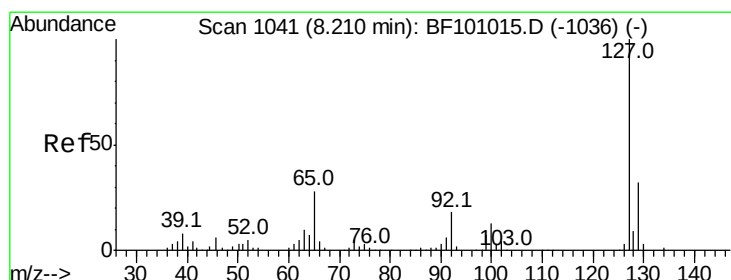
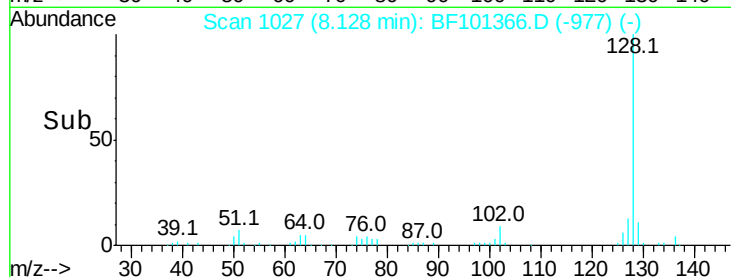
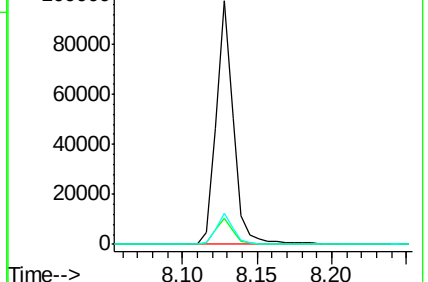
127 12.8 10.9 16.3



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



#33

4-Chloroaniline

Concen: 3.217 ng

RT: 8.13 min Scan# 1027

Delta R.T. -0.05 min

Lab File: BF101366.D

Acq: 13 Dec 2017 9:05

Tgt Ion:127 Resp: 9958

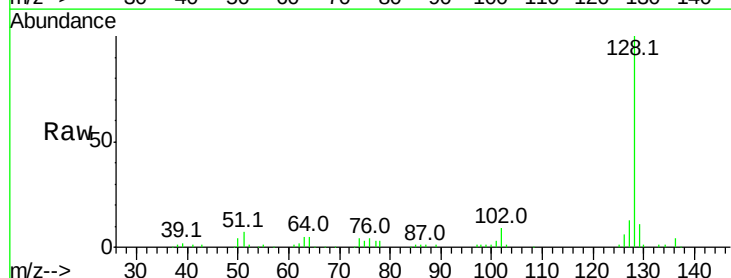
Ion Ratio Lower Upper

127 100

129 81.9 25.9 38.9#

65 2.4 25.0 37.4#

92 0.0 15.2 22.8#

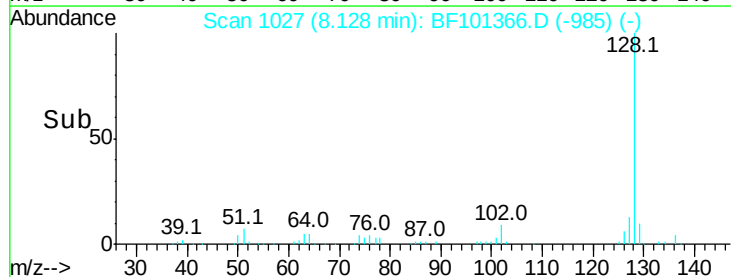
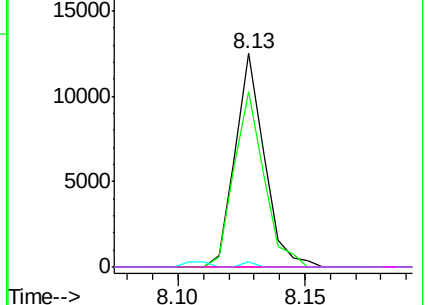


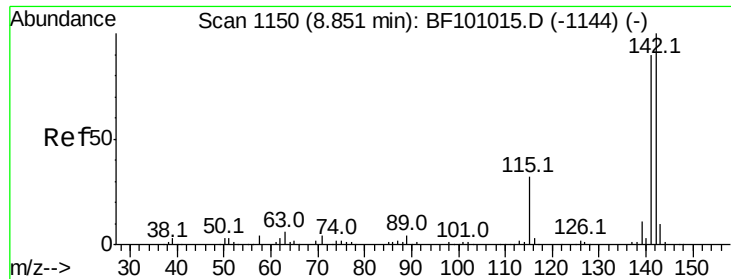
Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BF1

Ion 92.00 (91.70 to 92.70): BF1

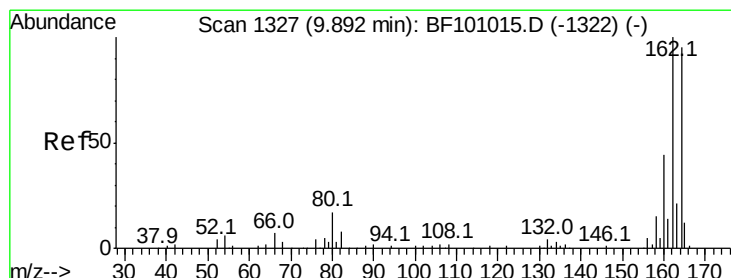
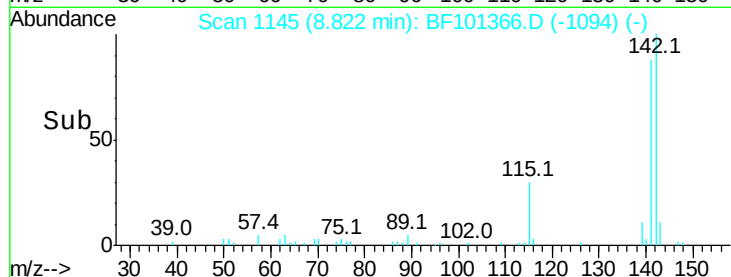
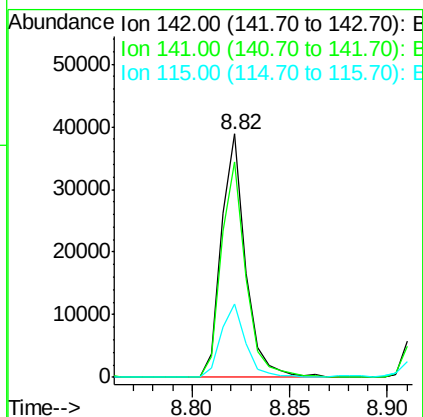
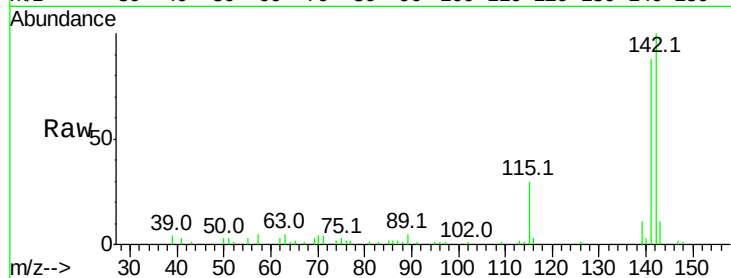




#37
 2-Methylnaphthalene
 Concen: 6.382 ng
 RT: 8.82 min Scan# 1145
 Delta R.T. 0.00 min
 Lab File: BF101366.D
 Acq: 13 Dec 2017 9:05

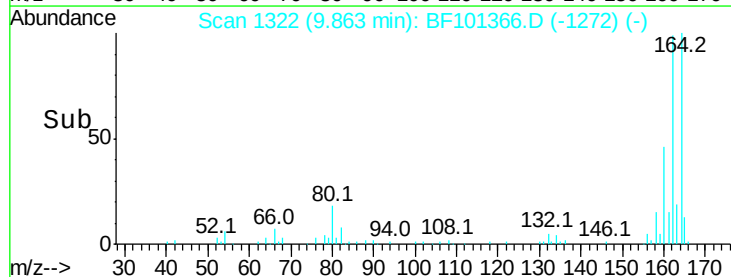
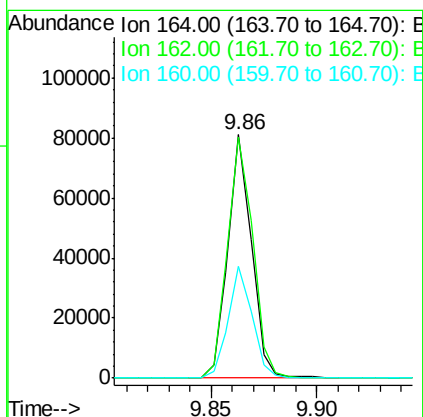
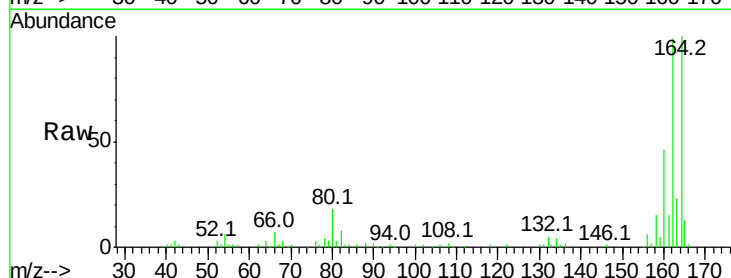
Instrument :
 BNA_F
 ClientSampled :

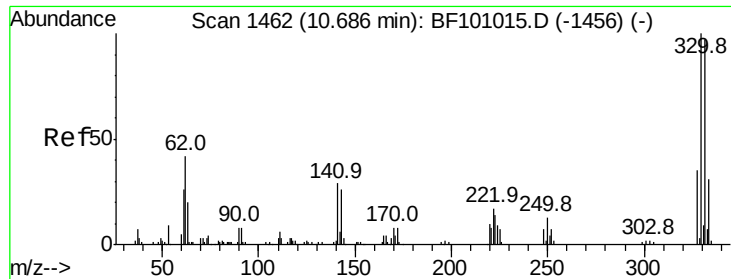
Tot Ion:142 Resp: 33406
 Ion Ratio Lower Upper
 142 100
 141 88.4 70.8 106.2
 115 29.9 26.1 39.1



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.86 min Scan# 1322
 Delta R.T. -0.01 min
 Lab File: BF101366.D
 Acq: 13 Dec 2017 9:05

Tgt Ion:164 Resp: 62418
 Ion Ratio Lower Upper
 164 100
 162 98.8 86.1 129.1
 160 46.0 38.3 57.5

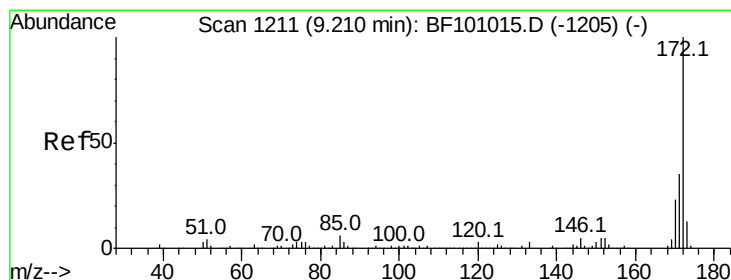
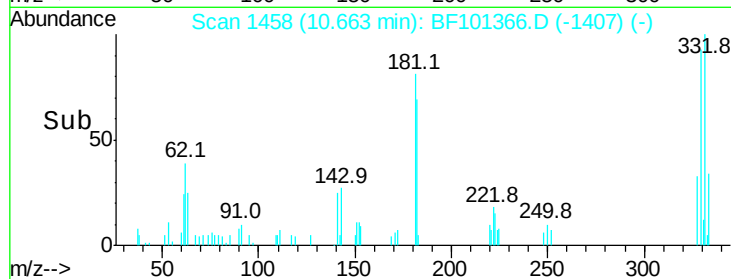
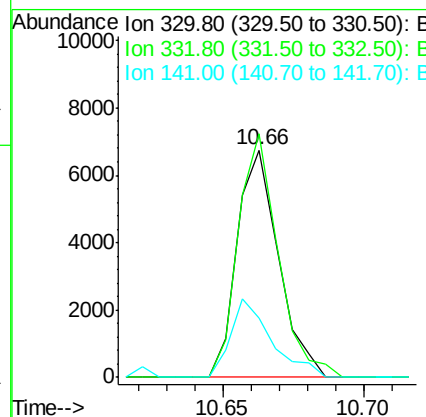
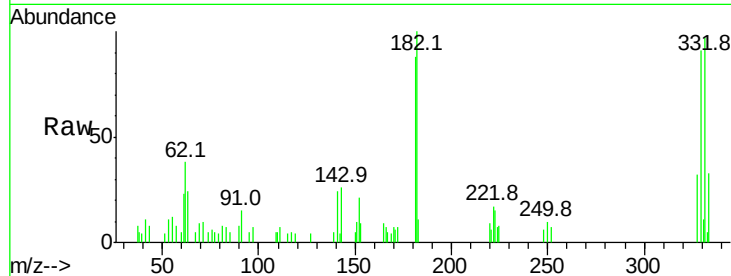




#41
 2,4,6-Tribromophenol
 Concen: 9.156 ng
 RT: 10.66 min Scan# 1458
 Delta R.T. 0.00 min
 Lab File: BF101366.D
 Acq: 13 Dec 2017 9:05

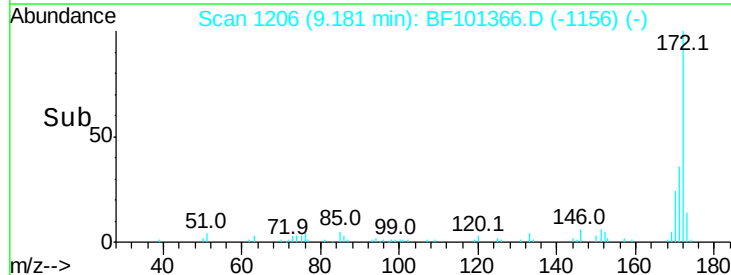
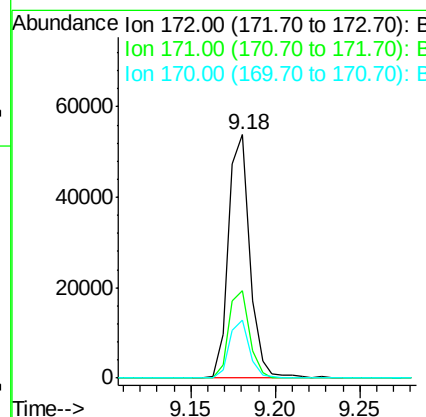
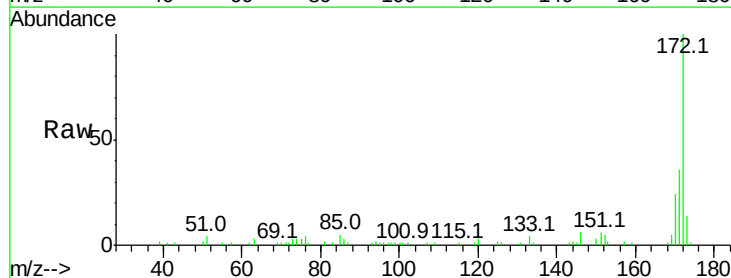
Instrument :
 BNA_F
 ClientSampled :

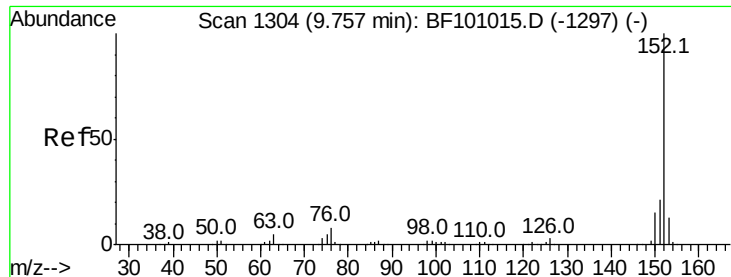
Tot Ion:330 Resp: 6865
 Ion Ratio Lower Upper
 330 100
 332 103.6 77.0 115.6
 141 34.1 29.9 44.9



#44
 2-Fluorobiphenyl
 Concen: 10.458 ng
 RT: 9.18 min Scan# 1206
 Delta R.T. -0.01 min
 Lab File: BF101366.D
 Acq: 13 Dec 2017 9:05

Tgt Ion:172 Resp: 47711
 Ion Ratio Lower Upper
 172 100
 171 35.8 29.7 44.5
 170 24.0 19.6 29.4





#48

Acenaphthylene

Concen: 4.012 ng

RT: 9.73 min Scan# 1299

Delta R.T. 0.00 min

Lab File: BF101366.D

Acq: 13 Dec 2017 9:05

Instrument :

BNA_F

ClientSampleId :

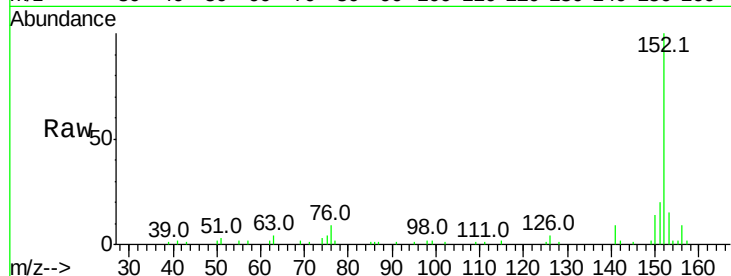
Tot Ion:152 Resp: 26779

Ion Ratio Lower Upper

152 100

151 20.5 16.3 24.5

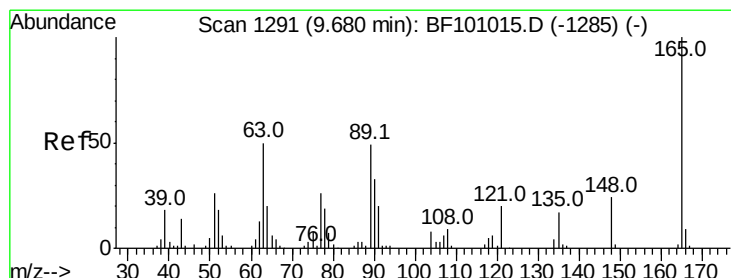
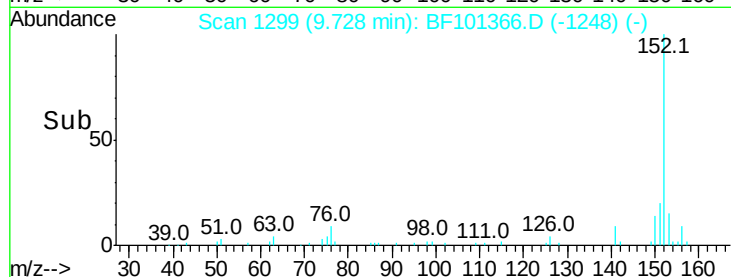
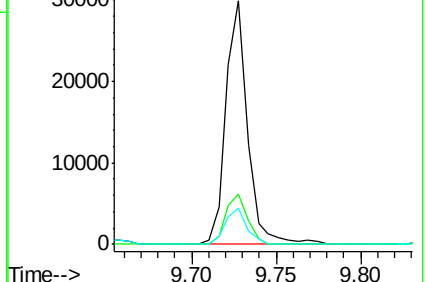
153 14.7 10.7 16.1



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: 9.243 ng

RT: 9.86 min Scan# 1322

Delta R.T. 0.21 min

Lab File: BF101366.D

Acq: 13 Dec 2017 9:05

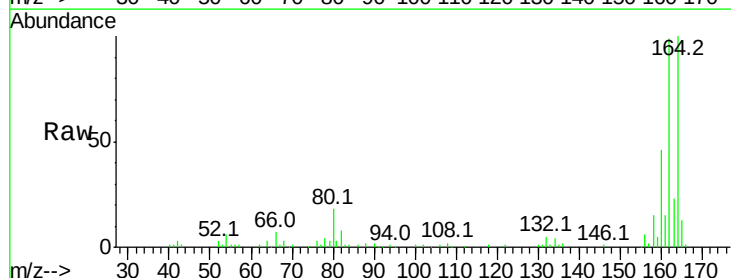
Tgt Ion:165 Resp: 9800

Ion Ratio Lower Upper

165 100

63 0.0 44.7 67.1#

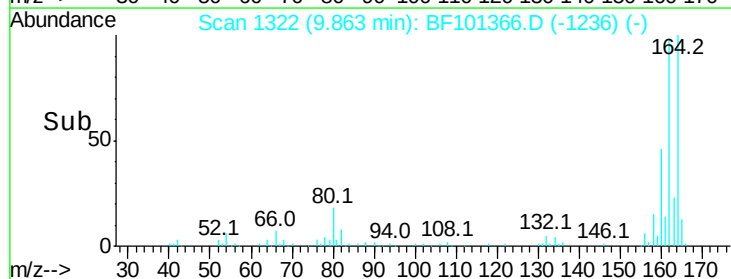
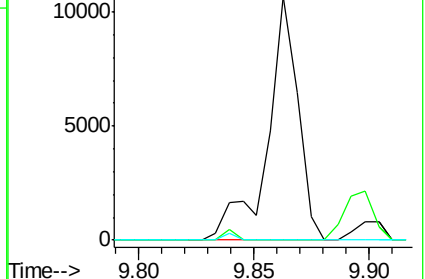
89 0.0 44.0 66.0#

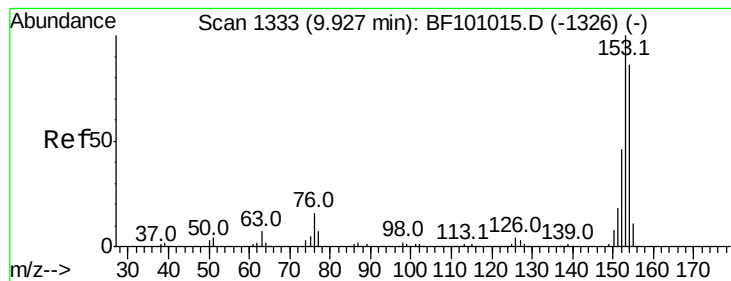


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1





#51

Acenaphthene

Concen: 5.576 ng

RT: 9.90 min Scan# 1328

Delta R.T. -0.01 min

Lab File: BF101366.D

Acq: 13 Dec 2017 9:05

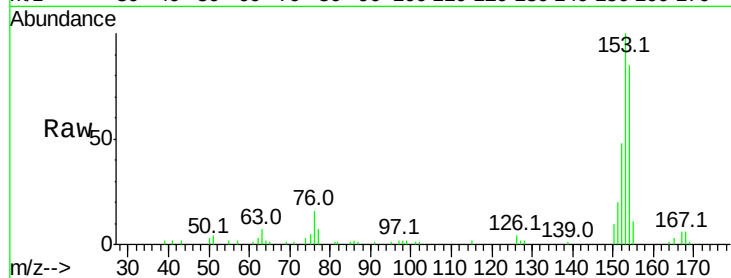
Instrument :

BNA_F

ClientSampleId :

Tot Ion:154 Resp: 22286

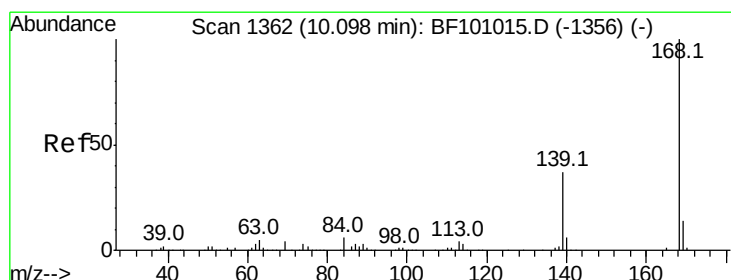
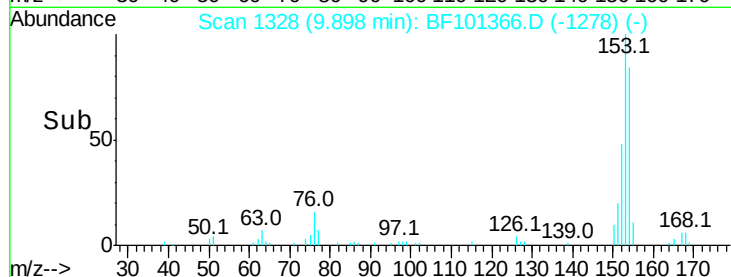
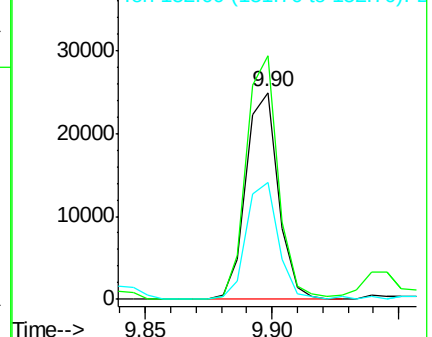
Ion	Ratio	Lower	Upper
154	100		
153	117.8	91.2	136.8
152	56.4	43.8	65.8



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



#54

Dibenzofuran

Concen: 7.287 ng

RT: 10.07 min Scan# 1357

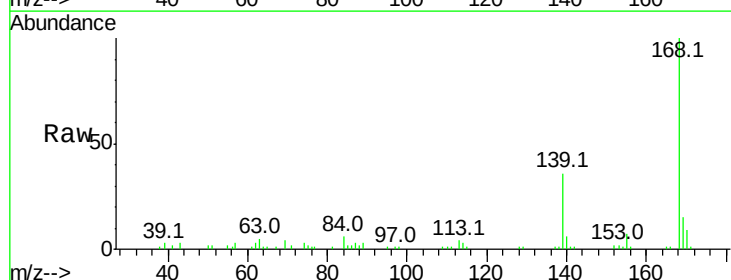
Delta R.T. -0.01 min

Lab File: BF101366.D

Acq: 13 Dec 2017 9:05

Tgt Ion:168 Resp: 41966

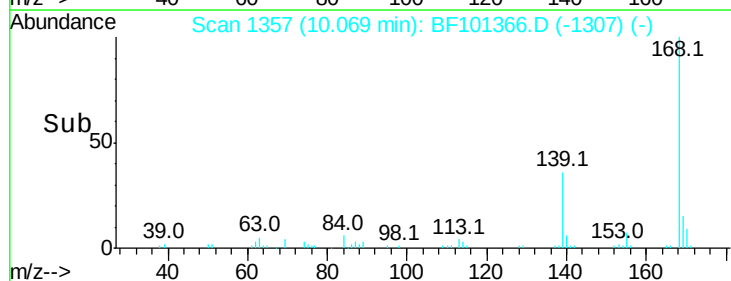
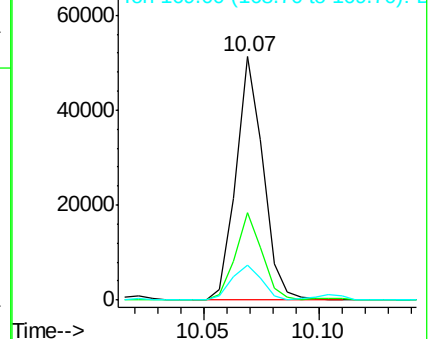
Ion	Ratio	Lower	Upper
168	100		
139	36.2	30.1	45.1
169	14.6	10.9	16.3

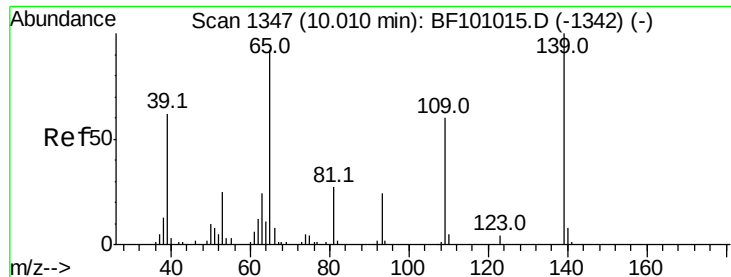


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#55

4-Nitrophenol

Concen: 18.546 ng

RT: 10.07 min Scan# 1357

Delta R.T. 0.08 min

Lab File: BF101366.D

Acq: 13 Dec 2017 9:05

Instrument :

BNA_F

ClientSampled :

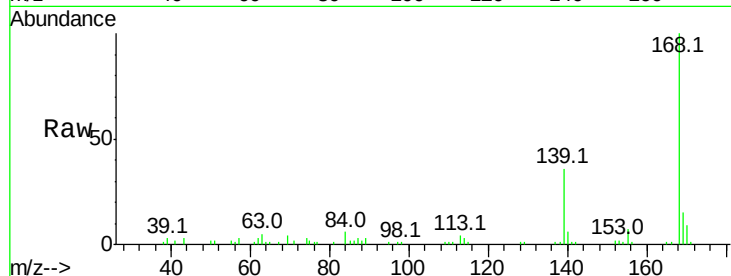
Tot Ion:139 Resp: 14913

Ion Ratio Lower Upper

139 100

109 1.7 48.4 88.4#

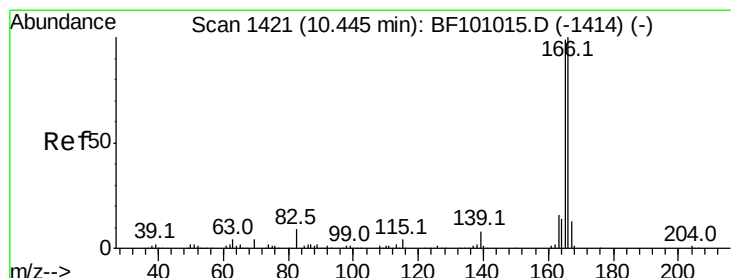
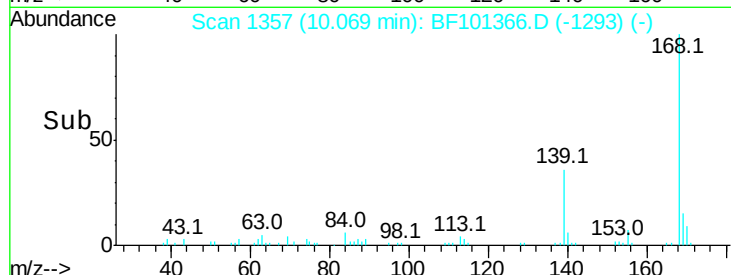
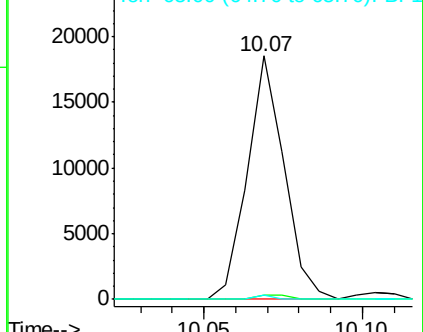
65 2.0 72.6 112.6#



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



#57

Fluorene

Concen: 13.231 ng

RT: 10.42 min Scan# 1416

Delta R.T. 0.00 min

Lab File: BF101366.D

Acq: 13 Dec 2017 9:05

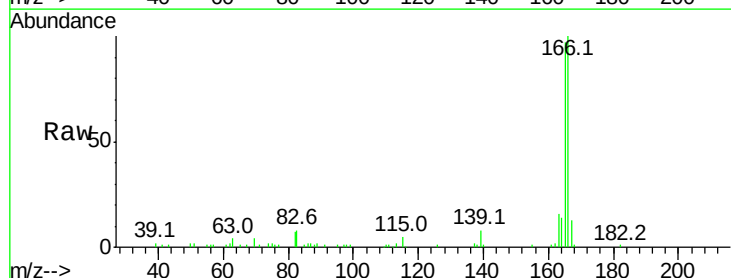
Tgt Ion:166 Resp: 61946

Ion Ratio Lower Upper

166 100

165 96.6 79.8 119.8

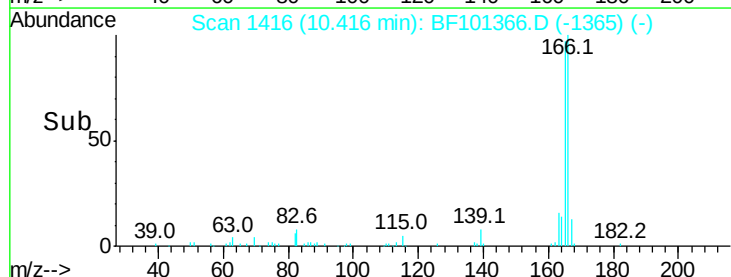
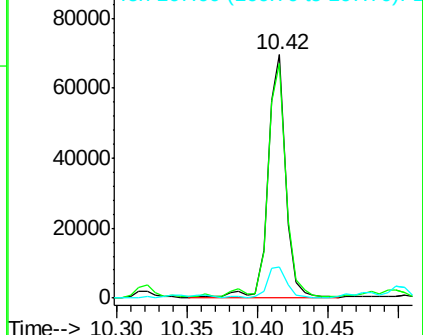
167 12.9 10.6 16.0

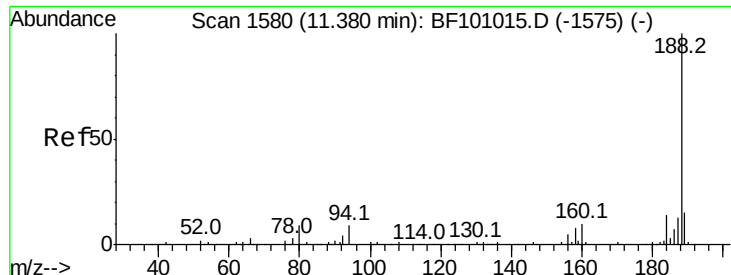


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

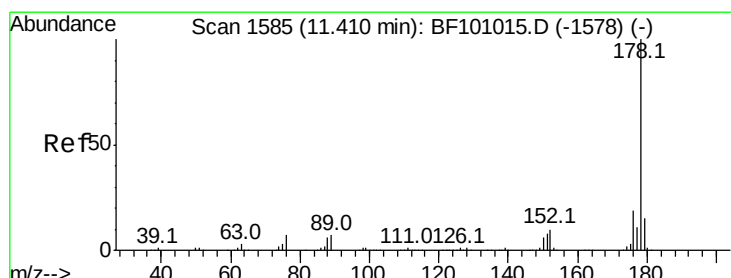
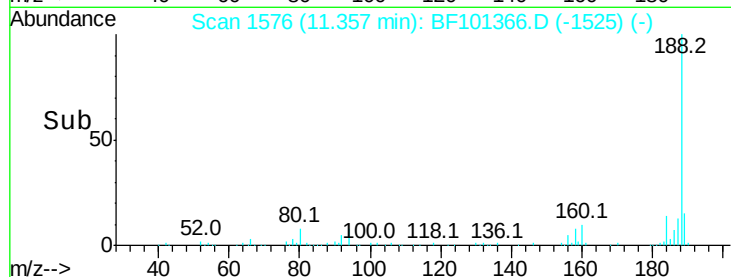
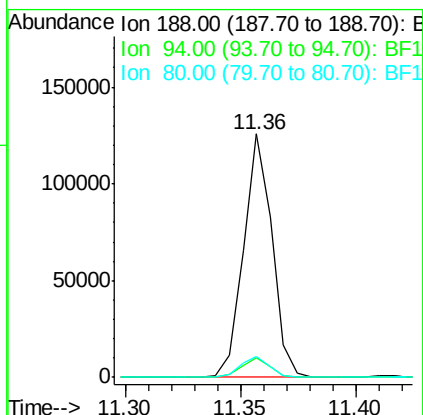
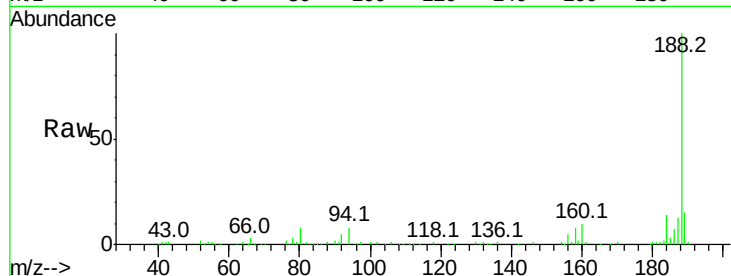




#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.36 min Scan# 1576
 Delta R.T. 0.00 min
 Lab File: BF101366.D
 Acq: 13 Dec 2017 9:05

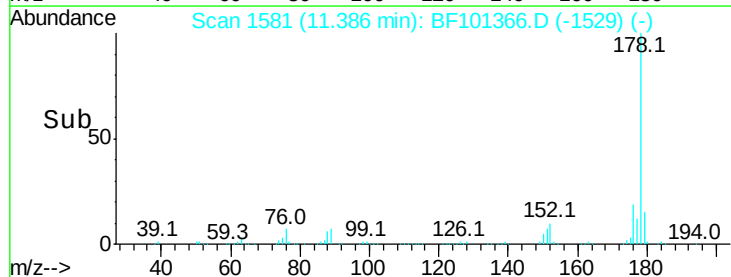
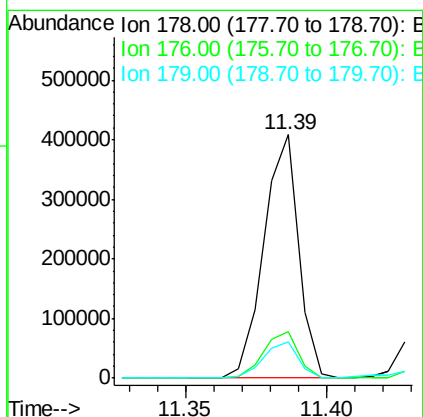
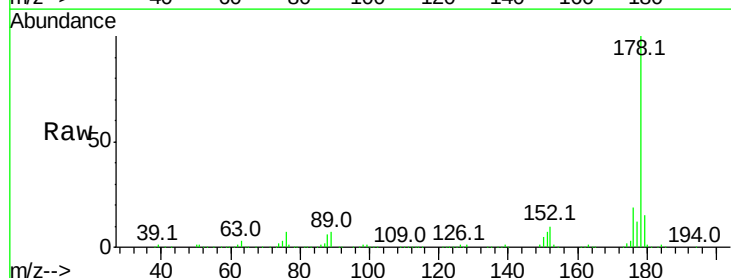
Instrument :
 BNA_F
 ClientSampleId :

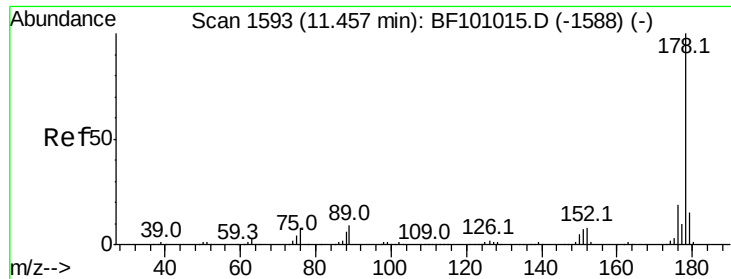
Tot Ion:188 Resp: 107717
 Ion Ratio Lower Upper
 188 100
 94 8.3 8.5 12.7#
 80 8.5 9.2 13.8#



#70
 Phenanthrene
 Concen: 58.825 ng
 RT: 11.39 min Scan# 1581
 Delta R.T. 0.01 min
 Lab File: BF101366.D
 Acq: 13 Dec 2017 9:05

Tgt Ion:178 Resp: 348947
 Ion Ratio Lower Upper
 178 100
 176 18.9 15.8 23.8
 179 15.0 13.0 19.6

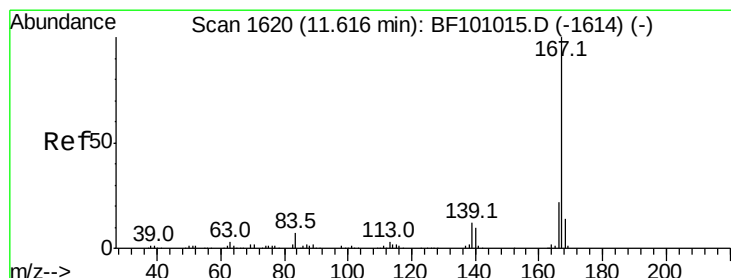
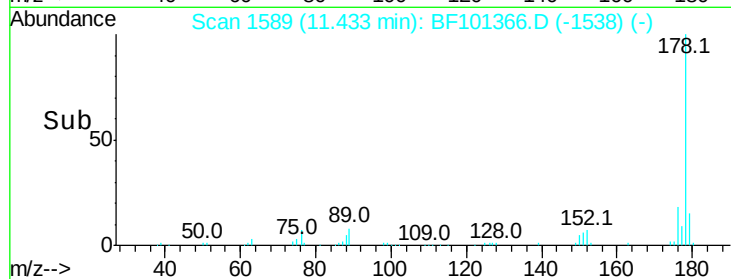
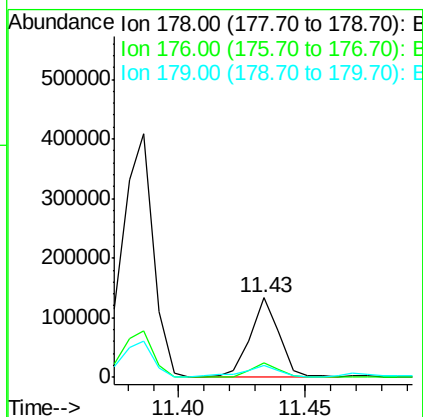
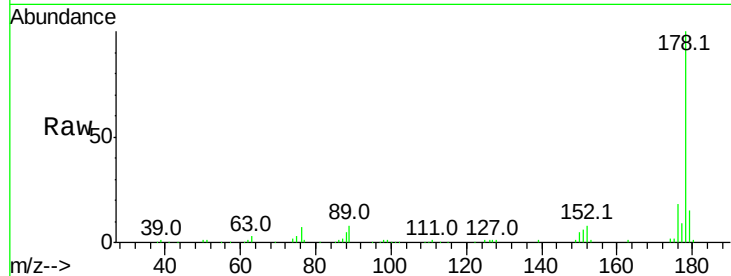




#71
 Anthracene
 Concen: 17.309 ng
 RT: 11.43 min Scan# 1589
 Delta R.T. 0.00 min
 Lab File: BF101366.D
 Acq: 13 Dec 2017 9:05

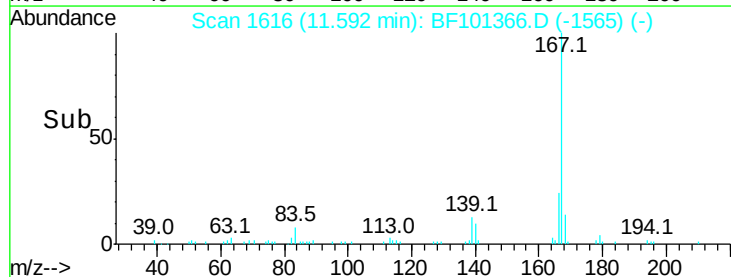
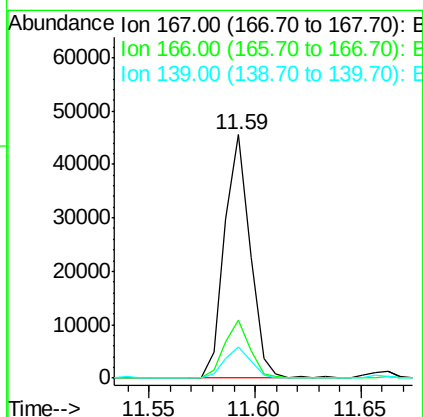
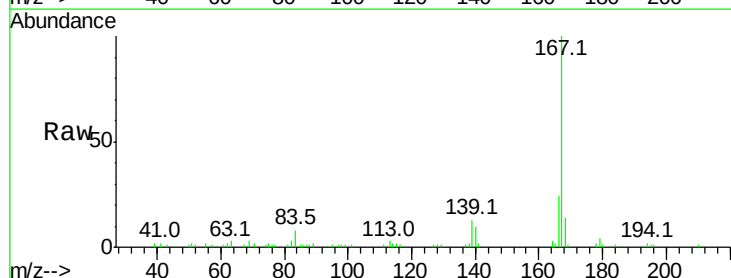
Instrument :
 BNA_F
 ClientSampled :

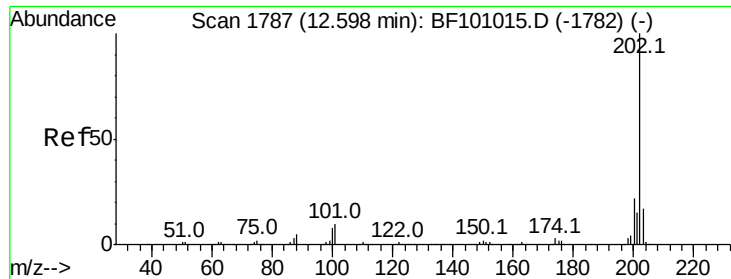
Tot Ion:178 Resp: 103915
 Ion Ratio Lower Upper
 178 100
 176 17.8 15.4 23.2
 179 14.6 12.6 19.0



#72
 Carbazole
 Concen: 6.962 ng
 RT: 11.59 min Scan# 1616
 Delta R.T. 0.00 min
 Lab File: BF101366.D
 Acq: 13 Dec 2017 9:05

Tgt Ion:167 Resp: 38191
 Ion Ratio Lower Upper
 167 100
 166 23.8 17.6 26.4
 139 12.6 10.9 16.3

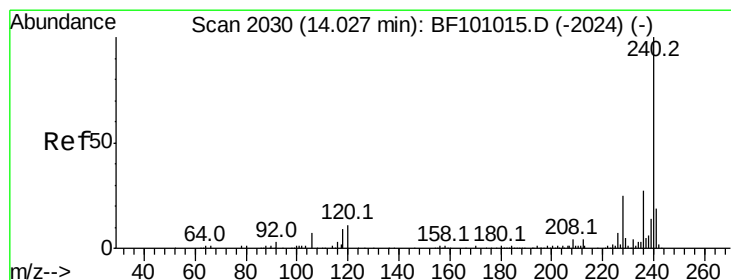
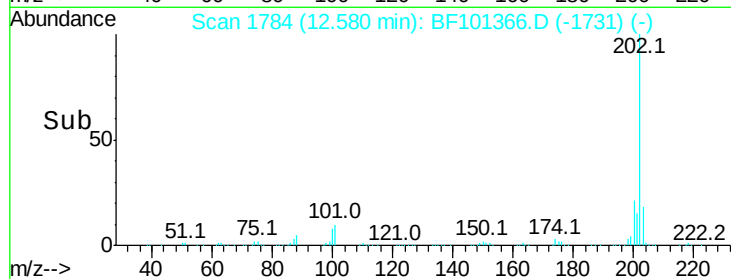
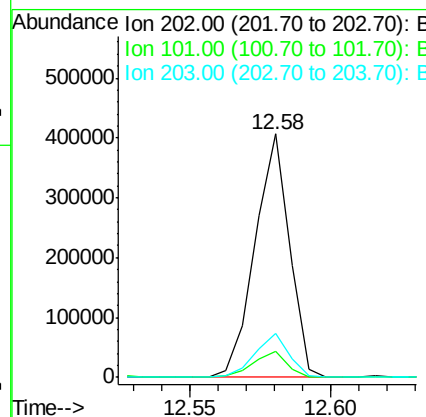
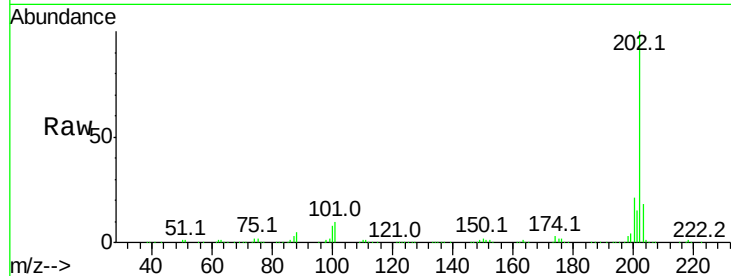




#74
 Fluoranthene
 Concen: 52.539 ng
 RT: 12.58 min Scan# 1784
 Delta R.T. 0.01 min
 Lab File: BF101366.D
 Acq: 13 Dec 2017 9:05

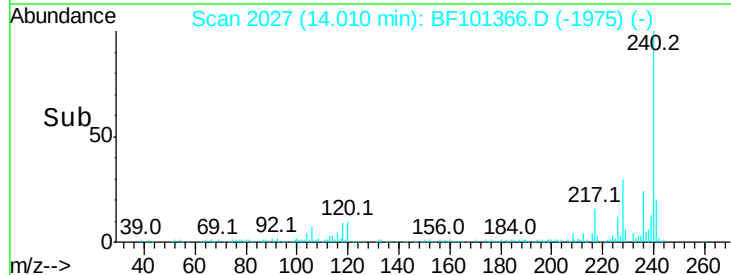
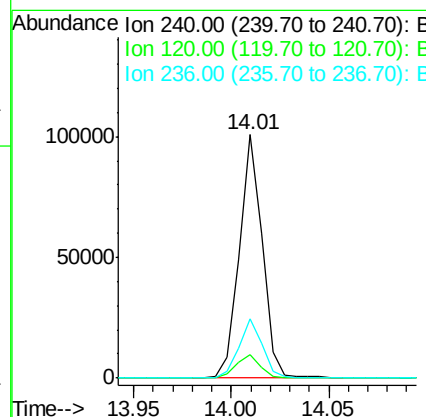
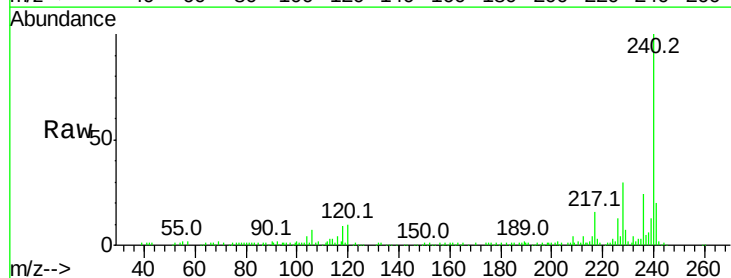
Instrument :
 BNA_F
 ClientSampleId :

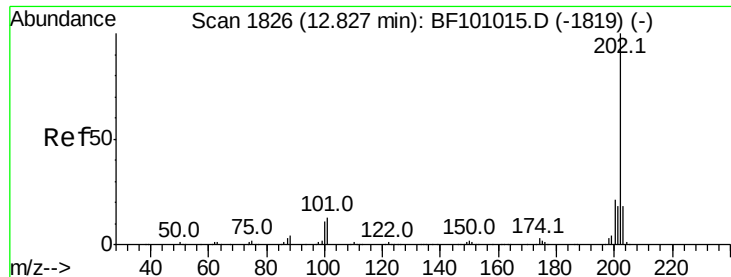
Tot Ion:202 Resp: 345469
 Ion Ratio Lower Upper
 202 100
 101 10.5 0.0 34.1
 203 17.9 0.0 38.1



#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.01 min Scan# 2027
 Delta R.T. 0.01 min
 Lab File: BF101366.D
 Acq: 13 Dec 2017 9:05

Tgt Ion:240 Resp: 82380
 Ion Ratio Lower Upper
 240 100
 120 9.8 9.5 14.3
 236 24.3 20.7 31.1





#77

Pvrene

Concen: 51.374 ng

RT: 12.81 min Scan# 1823

Delta R.T. 0.01 min

Lab File: BF101366.D

Acq: 13 Dec 2017 9:05

Instrument :

BNA_F

ClientSampleId :

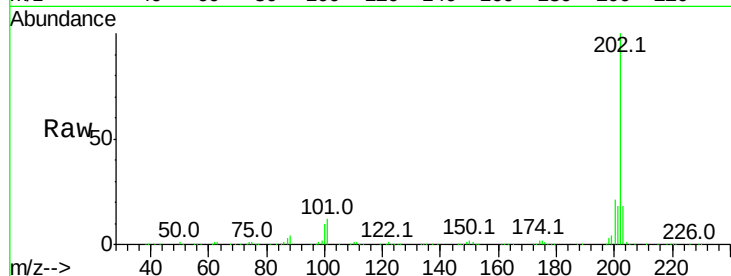
Tot Ion:202 Resp: 292035

Ion Ratio Lower Upper

202 100

200 20.9 17.4 26.2

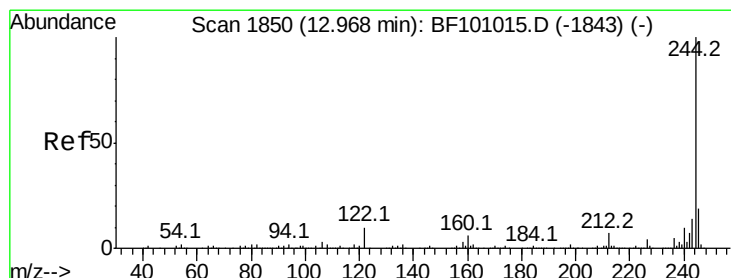
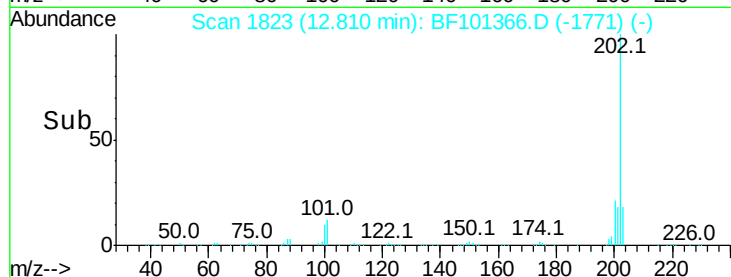
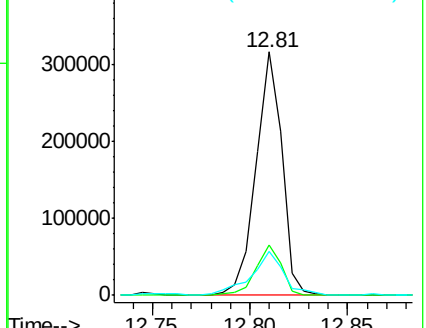
203 17.9 14.3 21.5



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: 10.418 ng

RT: 12.94 min Scan# 1845

Delta R.T. 0.00 min

Lab File: BF101366.D

Acq: 13 Dec 2017 9:05

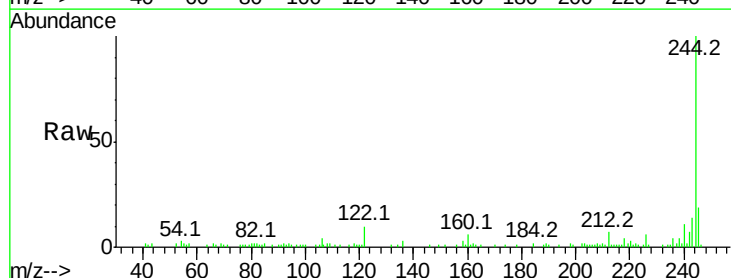
Tgt Ion:244 Resp: 39239

Ion Ratio Lower Upper

244 100

212 7.1 5.4 8.0

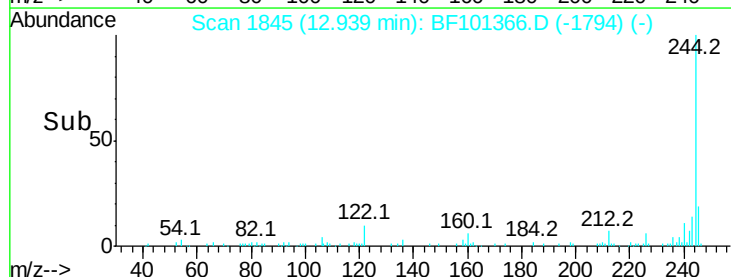
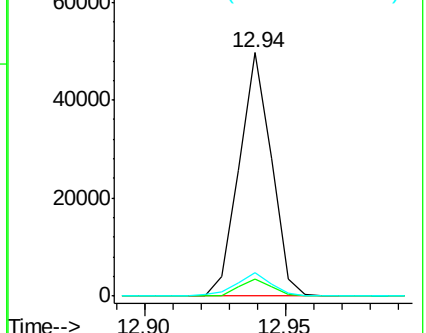
122 9.6 11.0 16.4#

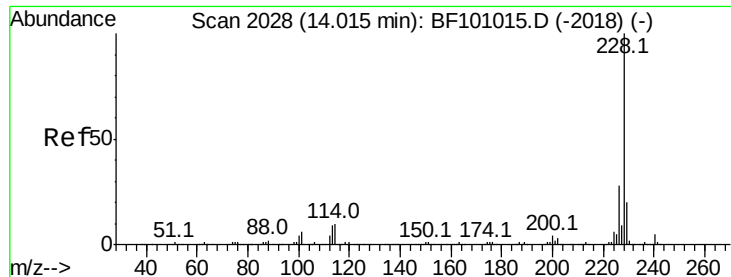


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 24.537 ng

RT: 14.00 min Scan# 2025

Delta R.T. 0.01 min

Lab File: BF101366.D

Acq: 13 Dec 2017 9:05

Instrument :

BNA_F

ClientSampleId :

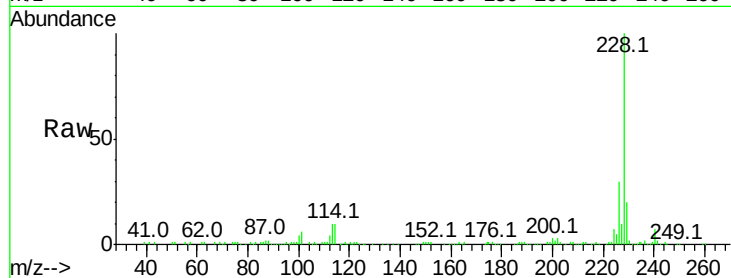
Tot Ion:228 Resp: 127627

Ion Ratio Lower Upper

228 100

226 29.5 22.6 33.8

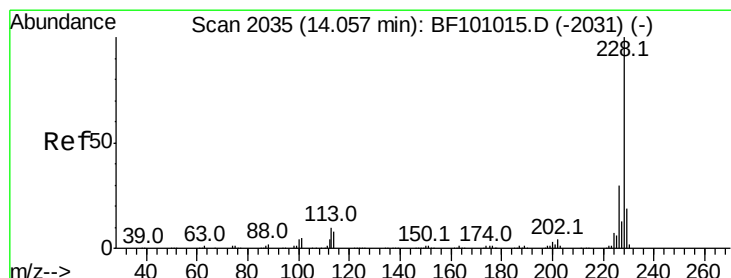
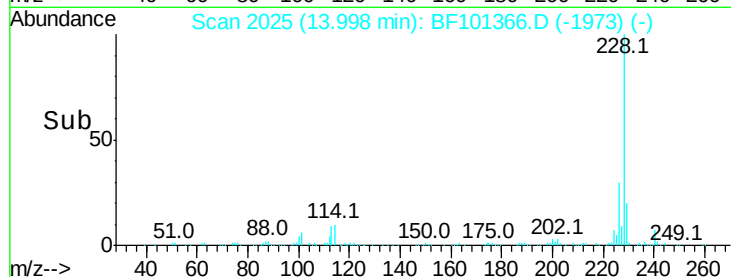
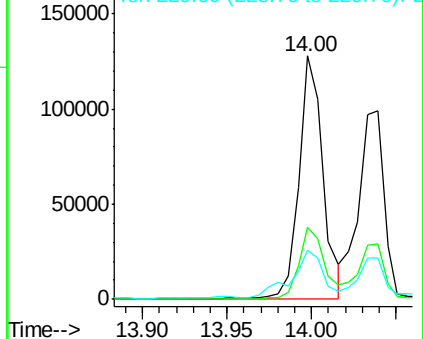
229 20.3 15.8 23.6



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: 21.485 ng

RT: 14.04 min Scan# 2032

Delta R.T. 0.01 min

Lab File: BF101366.D

Acq: 13 Dec 2017 9:05

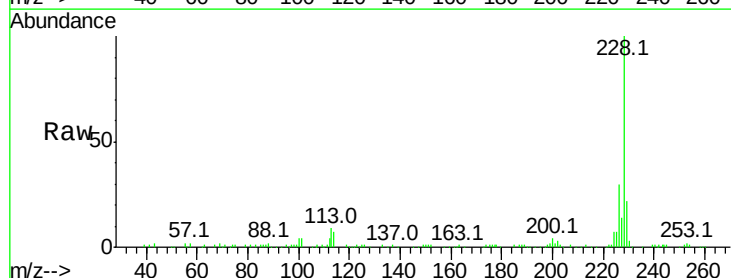
Tgt Ion:228 Resp: 103784

Ion Ratio Lower Upper

228 100

226 29.7 25.0 37.6

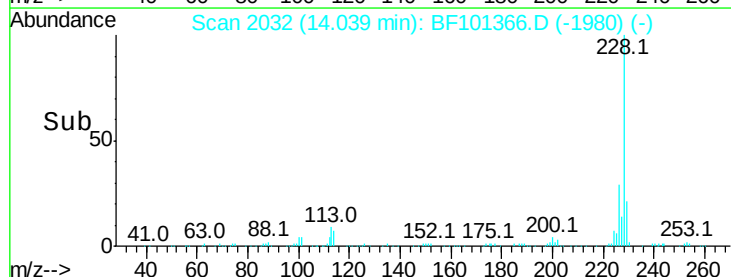
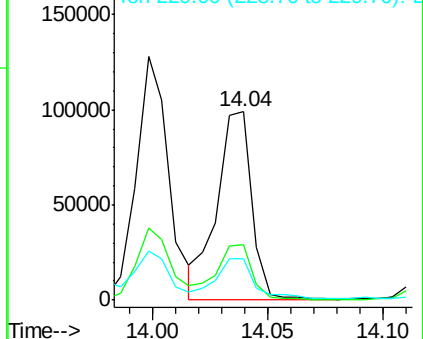
229 21.9 16.2 24.4

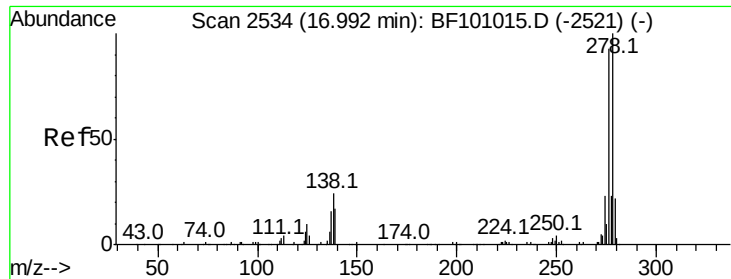


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

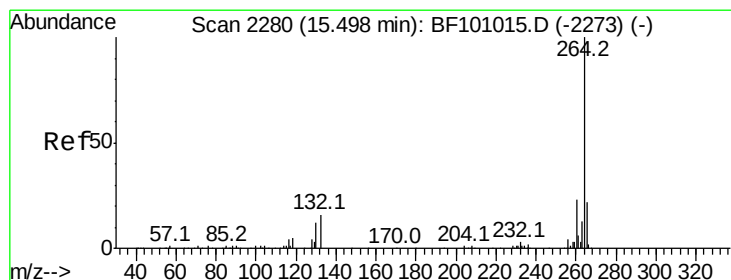
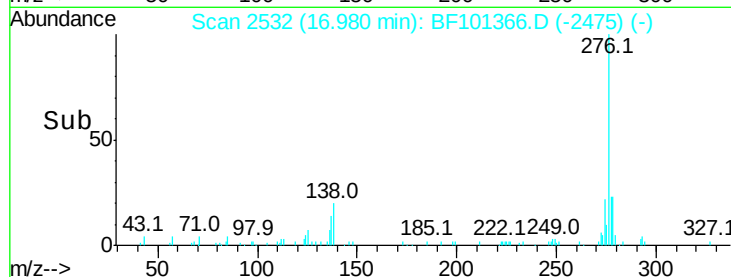
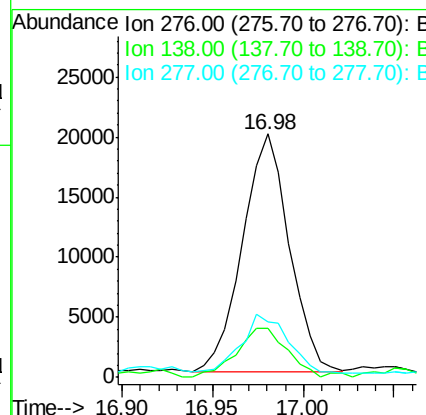
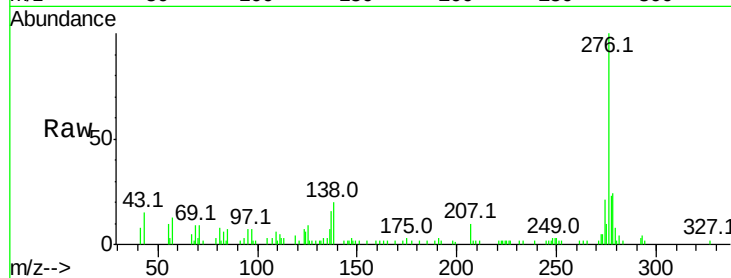




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 8.316 ng
 RT: 16.98 min Scan# 2532
 Delta R.T. 0.04 min
 Lab File: BF101366.D
 Acq: 13 Dec 2017 9:05

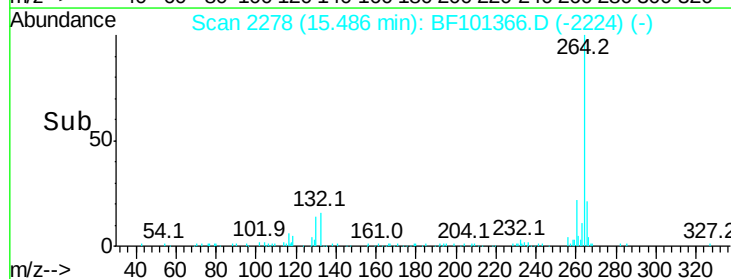
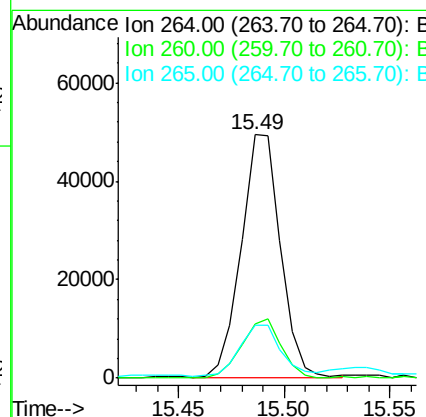
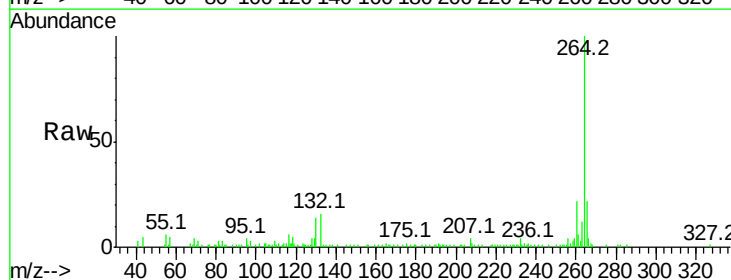
Instrument :
 BNA_F
 ClientSampleId :

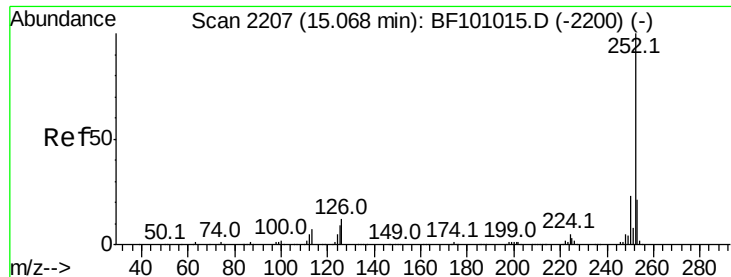
Tot Ion	Ratio	Lower	Upper
276	100		
138	22.6	25.0	37.6#
277	24.5	20.1	30.1



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.49 min Scan# 2278
 Delta R.T. 0.02 min
 Lab File: BF101366.D
 Acq: 13 Dec 2017 9:05

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.2	28.8
265	21.8	17.5	26.3

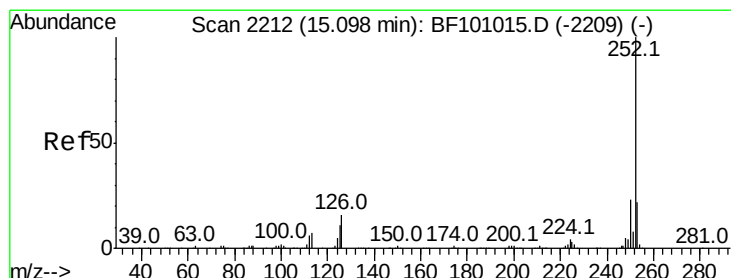
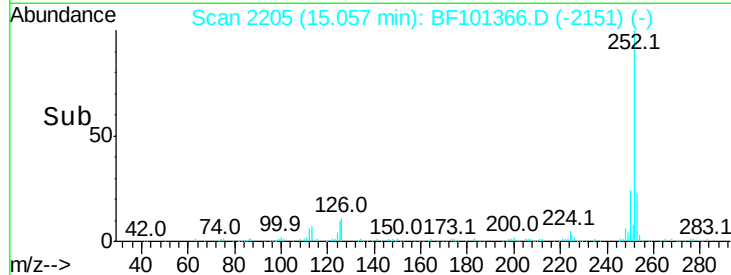
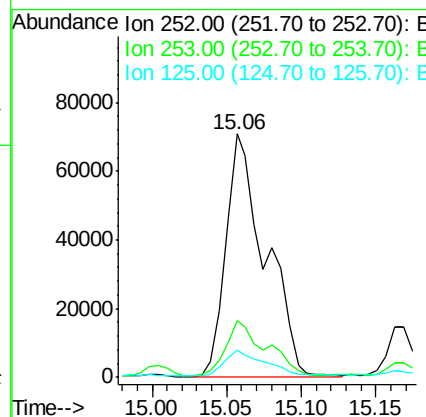
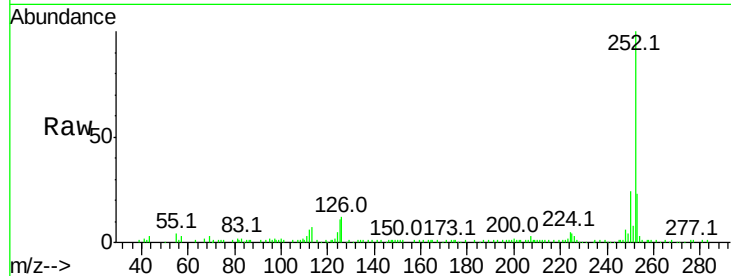




#87
Benzo(b)fluoranthene
Concen: 34.266 ng
RT: 15.06 min Scan# 2205
Delta R.T. 0.02 min
Lab File: BF101366.D
Acq: 13 Dec 2017 9:05

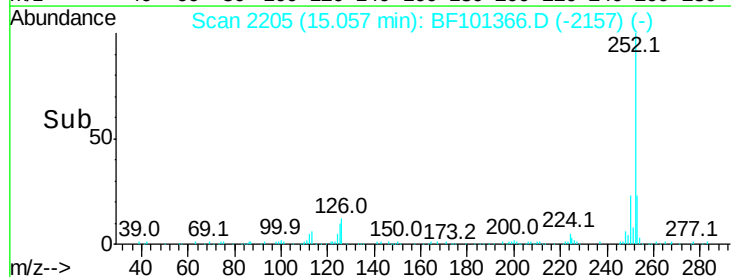
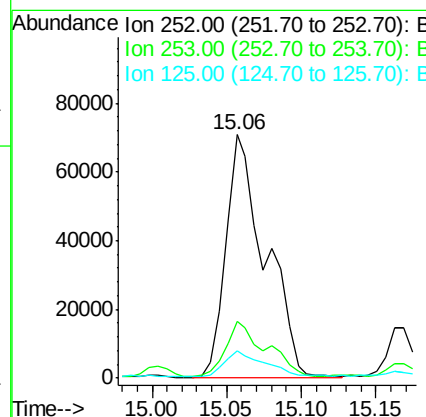
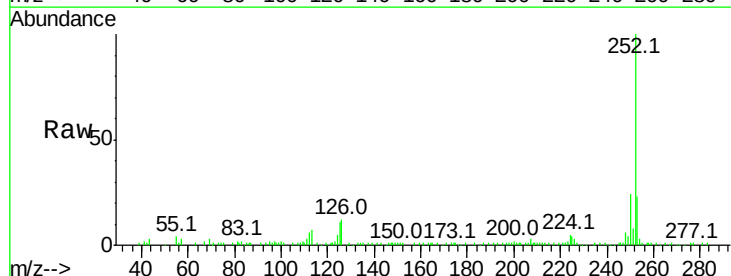
Instrument :
BNA_F
ClientSampleId :

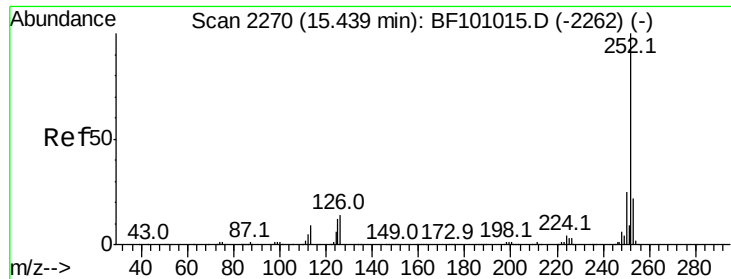
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.0	25.6
125	11.1	9.0	13.6



#88
Benzo(k)fluoranthene
Concen: 34.780 ng
RT: 15.06 min Scan# 2205
Delta R.T. -0.02 min
Lab File: BF101366.D
Acq: 13 Dec 2017 9:05

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.9	26.9
125	11.1	10.2	15.2

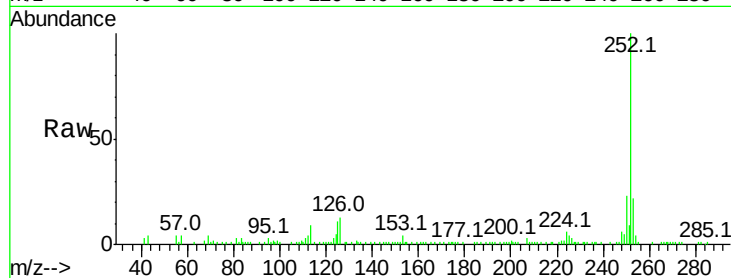




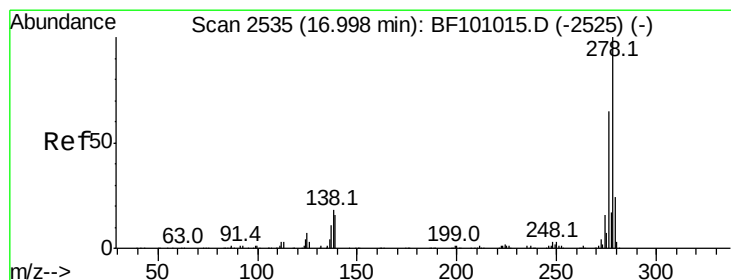
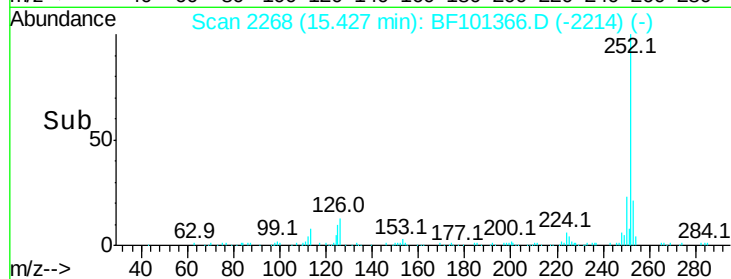
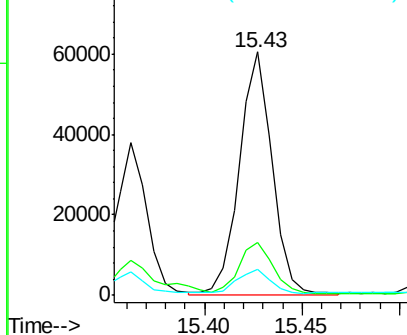
#89
Benzo(a)pyrene
Concen: 20.245 ng
RT: 15.43 min Scan# 2268
Delta R.T. 0.02 min
Lab File: BF101366.D
Acq: 13 Dec 2017 9:05

Instrument :
BNA_F
ClientSampleId :

Tot Ion:252 Resp: 70997
Ion Ratio Lower Upper
252 100
253 21.5 17.1 25.7
125 10.9 9.8 14.6

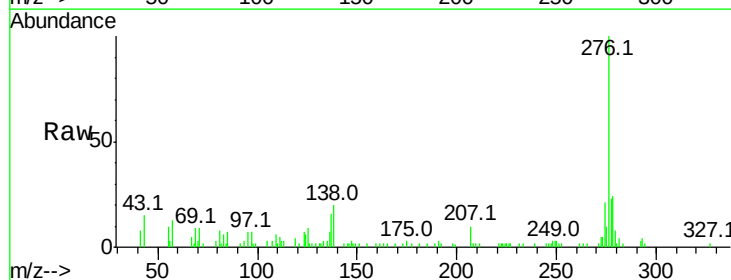


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

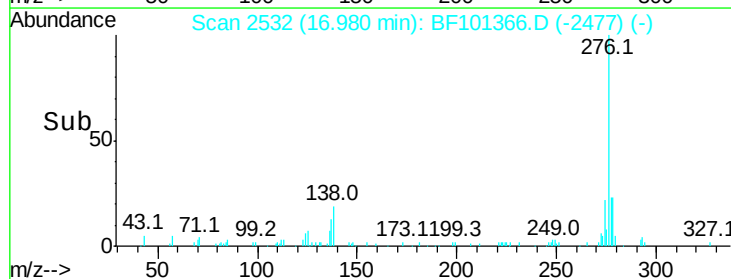
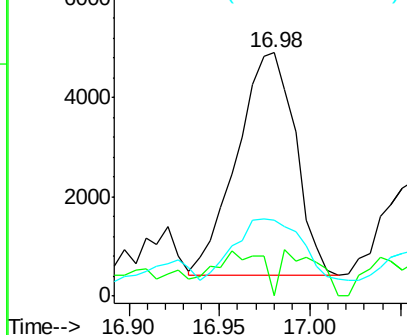


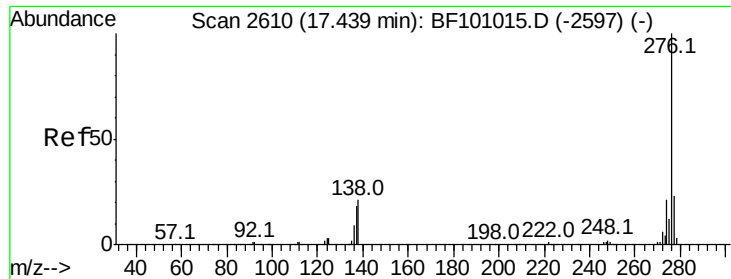
#90
Dibenzo(a,h)anthracene
Concen: 3.242 ng
RT: 16.98 min Scan# 2532
Delta R.T. 0.02 min
Lab File: BF101366.D
Acq: 13 Dec 2017 9:05

Tgt Ion:278 Resp: 10022
Ion Ratio Lower Upper
278 100
139 0.0 15.9 23.9#
279 31.4 19.0 28.4#



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E

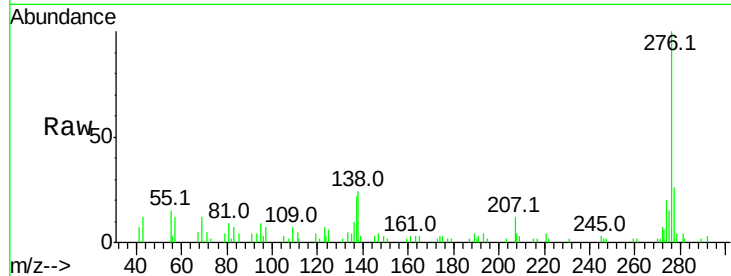




#91
 Benzo(a,h,i)perylene
 Concen: 12.293 ng
 RT: 17.43 min Scan# 2609
 Delta R.T. 0.04 min
 Lab File: BF101366.D
 Acq: 13 Dec 2017 9:05

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	26.3	17.9	26.9
138	24.4	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

