

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041718\
 Data File : BF104577.D
 Acq On : 17 Apr 2018 22:22
 Operator : JU/SJ
 Sample : J2387-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Apr 18 00:53:34 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 17 17:08:38 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	144075	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	558399	20.00	ng	0.00
38) Acenaphthene-d10	9.85	164	224228	20.00	ng	0.00
63) Phenanthrene-d10	11.33	188	355115	20.00	ng	0.00
75) Chrysene-d12	13.98	240	290220	20.00	ng	0.00
86) Perylene-d12	15.45	264	249090	20.00	ng	0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.42	112	366324	38.88	ng	0.00
7) Phenol-d6	6.44	99	895083	77.31	ng	0.00
23) Nitrobenzene-d5	7.37	82	615317	71.95	ng	0.00
41) 2,4,6-Tribromophenol	10.63	330	54092	23.26	ng	0.00
44) 2-Fluorobiphenyl	9.16	172	781620	55.07	ng	0.00
78) Terphenyl-d14	12.92	244	665409	52.27	ng	0.00

Target Compounds

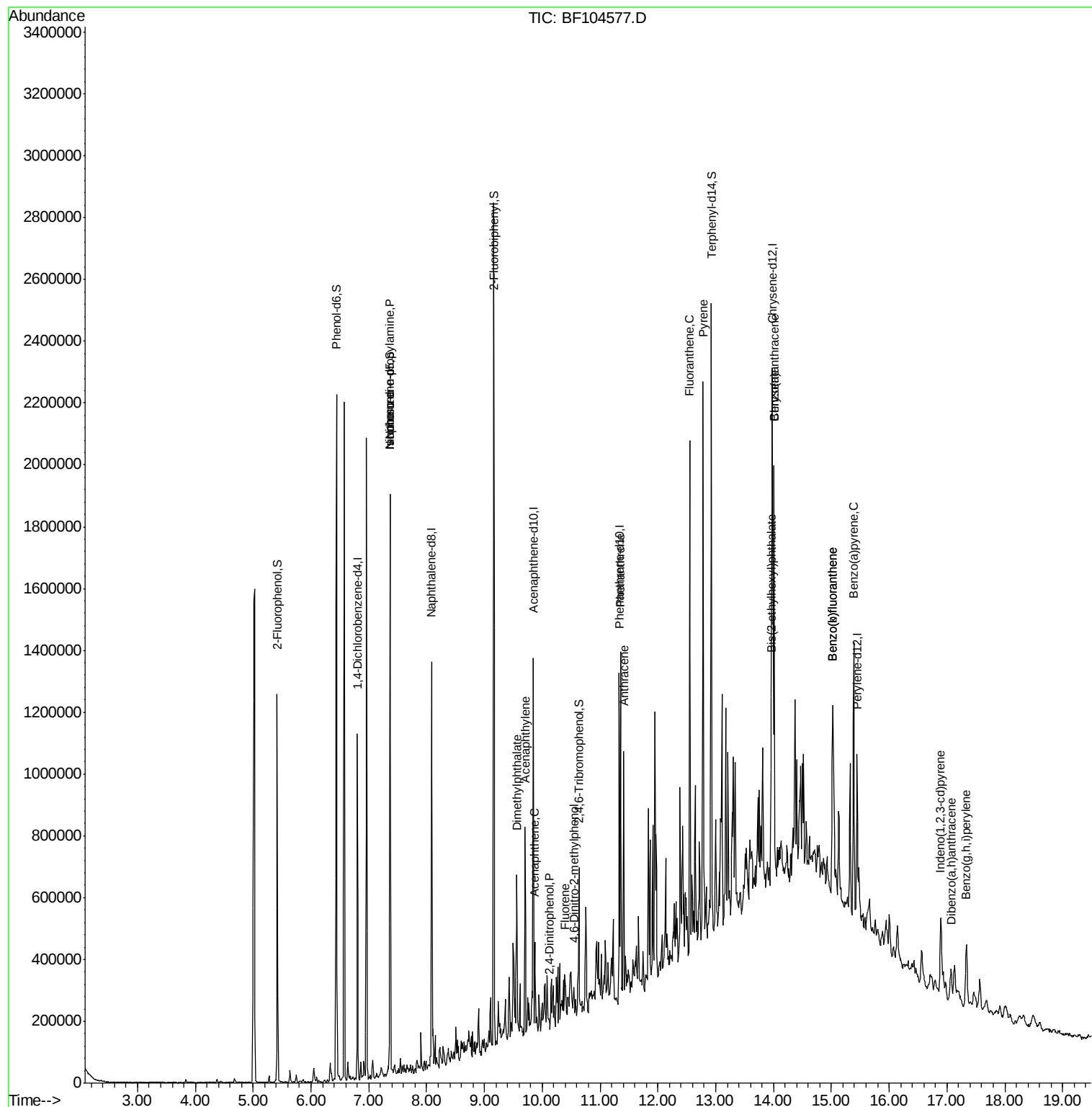
						Qvalue
9) Benzaldehyde	6.35	77	2956	Below Cal	#	65
19) n-Nitroso-di-n-propylamine	7.37	70	81585	10.784 ng	#	73
25) Isophorone	7.37	82	615317	34.027 ng	#	64
48) Acenaphthylene	9.70	152	215720	9.241 ng		99
49) Dimethylphthalate	9.56	163	112508	6.363 ng		99
51) Acenaphthene	9.87	154	46780	3.284 ng		100
53) 2,4-Dinitrophenol	10.13	184	118	5.256 ng	#	48
57) Fluorene	10.39	166	43604	3.018 ng	#	93
64) 4,6-Dinitro-2-methylphenol	10.55	198	117	7.404 ng	#	1
70) Phenanthrene	11.36	178	375787	19.002 ng		99
71) Anthracene	11.41	178	291012	14.476 ng		98
74) Fluoranthene	12.55	202	568016	27.491 ng		99
76) Benzidine	12.70	184	795	Below Cal	#	1
77) Pyrene	12.78	202	796066	37.005 ng		99
80) Benzo(a)anthracene	14.01	228	506663	29.223 ng		95
82) Chrysene	14.01	228	506663	28.450 ng		99
83) Bis(2-ethylhexyl)phthalate	13.96	149	79463	6.096 ng		98
85) Indeno(1,2,3-cd)pyrene	16.89	276	150912	9.975 ng		94
87) Benzo(b)fluoranthene	15.03	252	517959	32.924 ng	#	93
88) Benzo(k)fluoranthene	15.03	252	517959	34.874 ng	#	95
89) Benzo(a)pyrene	15.39	252	422094	29.986 ng		96
90) Dibenzo(a,h)anthracene	17.07	278	55656	4.814 ng		94
91) Benzo(g,h,i)perylene	17.34	276	155167	13.853 ng		95

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041718\
Data File : BF104577.D
Acq On : 17 Apr 2018 22:22
Operator : JU/SJ
Sample : J2387-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Apr 18 00:53:34 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 17 17:08:38 2018
Response via : Initial Calibration



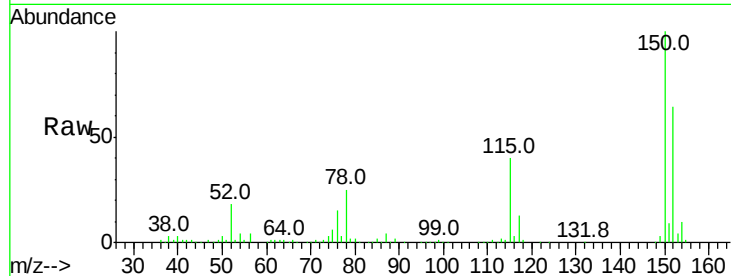


#1

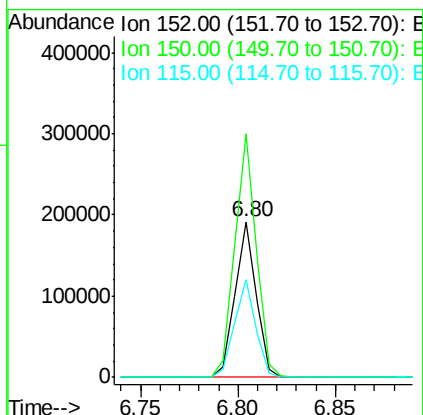
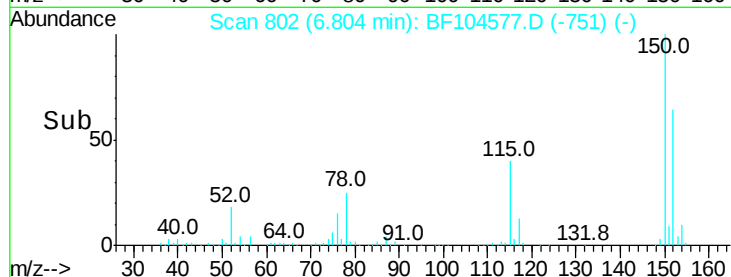
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF104577.D
Acq: 17 Apr 2018 22:22

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 144075
Ion Ratio Lower Upper
152 100
150 156.3 124.6 186.8
115 63.0 50.1 75.1



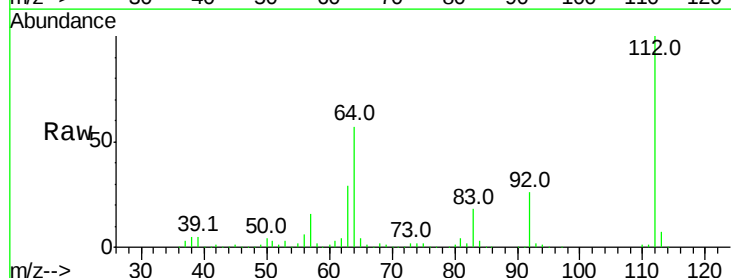
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



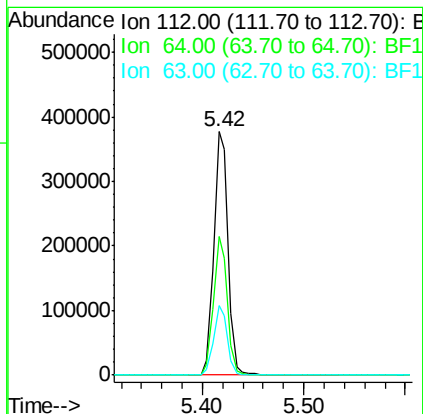
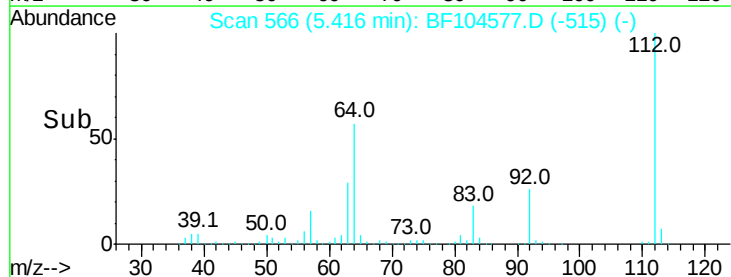
#5

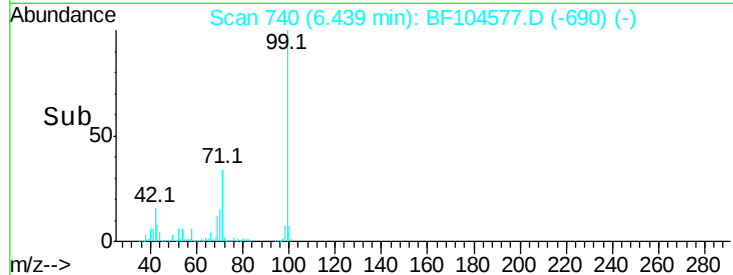
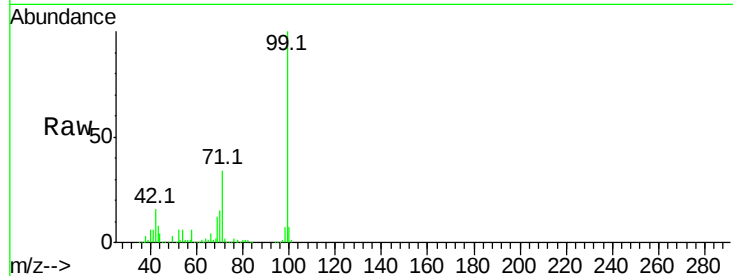
2-Fluorophenol
Concen: 38.878 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.00 min
Lab File: BF104577.D
Acq: 17 Apr 2018 22:22

Tgt Ion:112 Resp: 366324
Ion Ratio Lower Upper
112 100
64 57.1 47.9 71.9
63 28.5 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: 77.314 ng

RT: 6.44 min Scan# 740

Delta R.T. -0.01 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

Instrument :

BNA_F

ClientSampleId :

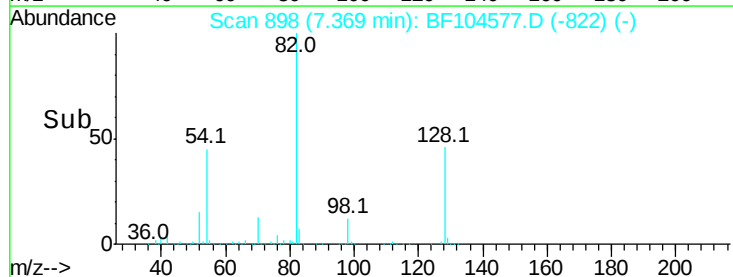
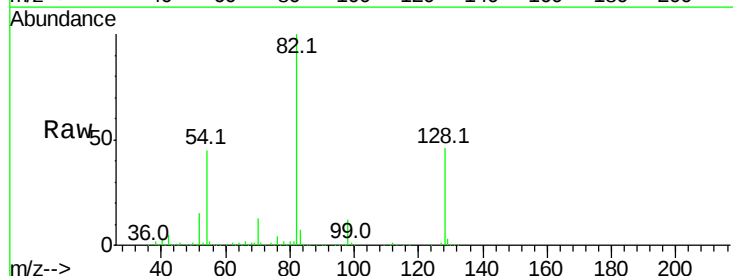
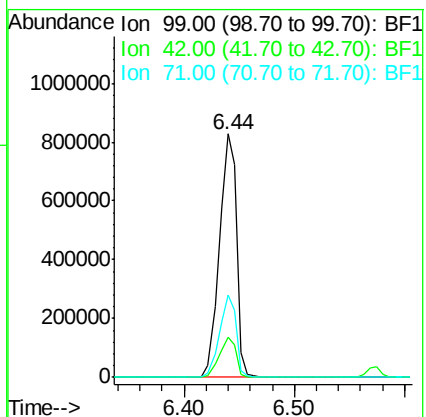
Tot Ion: 99 Resp: 895083

Ion Ratio Lower Upper

99 100

42 16.4 14.5 21.7

71 33.6 25.4 38.0



#19

n-Nitroso-di-n-propylamine

Concen: 10.784 ng

RT: 7.37 min Scan# 898

Delta R.T. 0.15 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

Tgt Ion: 70 Resp: 81585

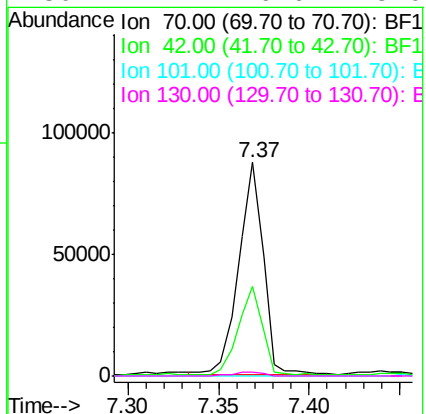
Ion Ratio Lower Upper

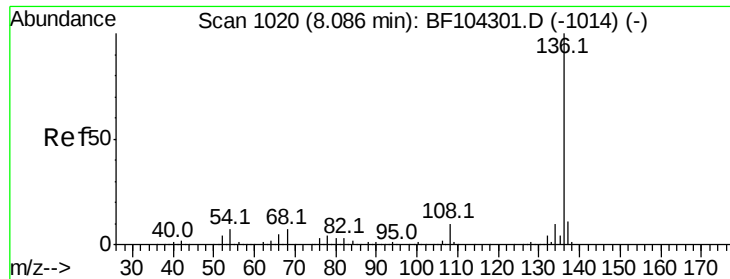
70 100

42 42.0 47.5 71.3#

101 0.0 7.4 11.2#

130 2.1 16.6 25.0#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.09 min Scan# 1020

Delta R.T. -0.01 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

Instrument :

BNA_F

ClientSampleId :

Tot Ion:136 Resp: 558399

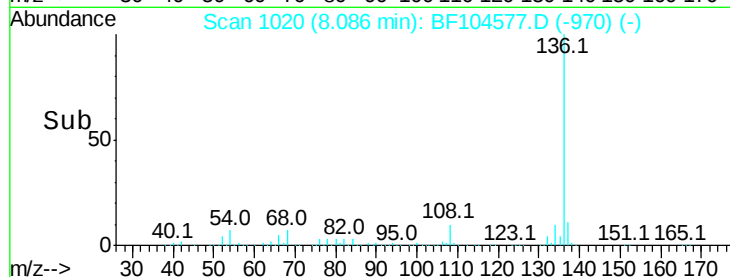
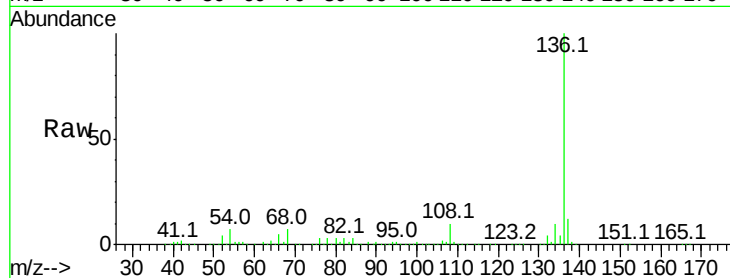
Ion Ratio Lower Upper

136 100

137 11.5 8.9 13.3

54 7.4 6.6 9.8

68 6.6 5.0 7.4

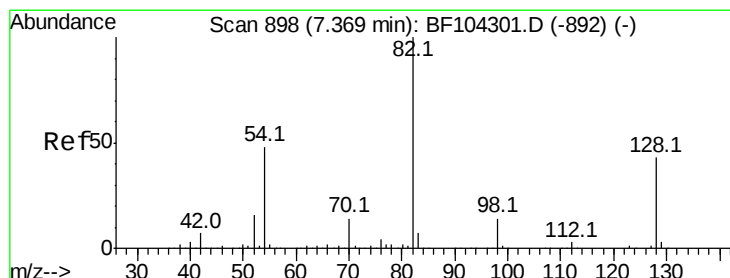
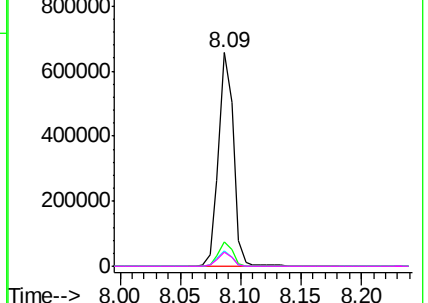


Abundance Ion 136.00 (135.70 to 136.70): E

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: 71.954 ng

RT: 7.37 min Scan# 898

Delta R.T. -0.01 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

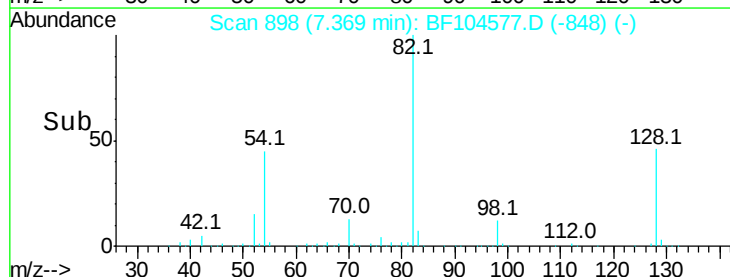
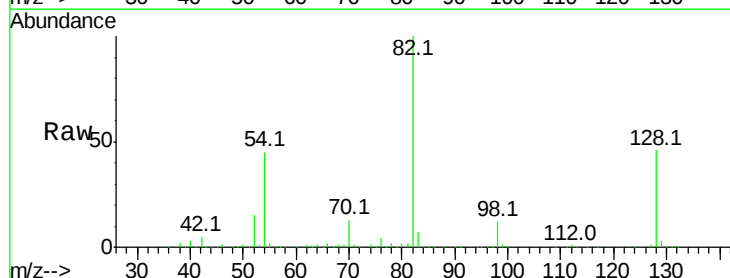
Tgt Ion: 82 Resp: 615317

Ion Ratio Lower Upper

82 100

128 45.6 36.1 54.1

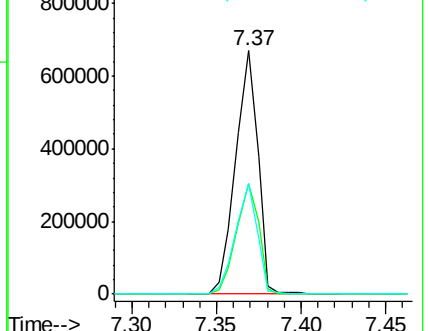
54 45.4 41.4 62.2



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: 34.027 ng

RT: 7.37 min Scan# 898

Delta R.T. -0.26 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

Instrument :

BNA_F

ClientSampleId :

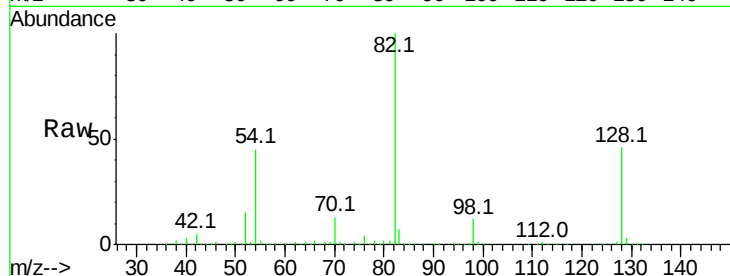
Tot Ion: 82 Resp: 615317

Ion Ratio Lower Upper

82 100

95 0.1 5.2 7.8#

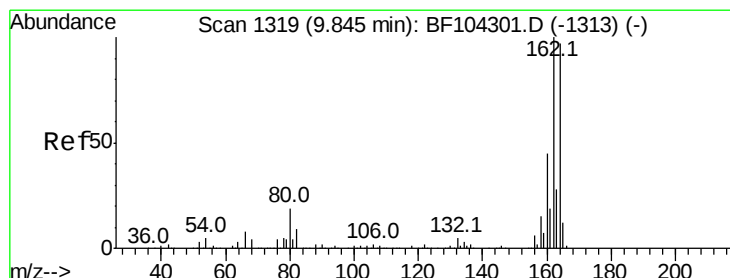
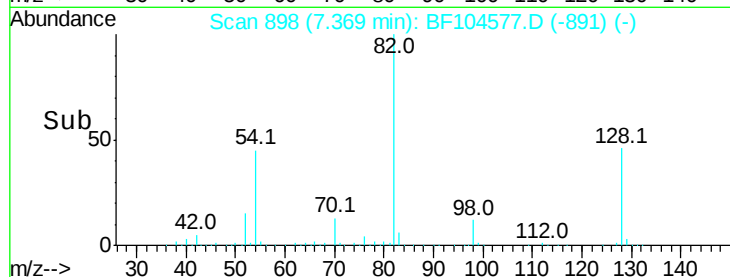
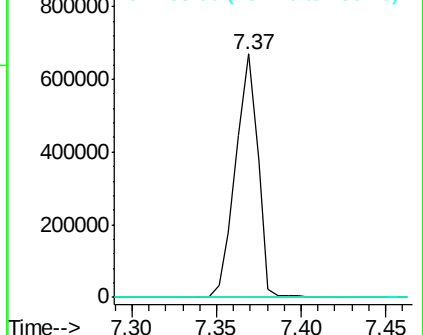
138 0.0 14.9 22.3#



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: 9.85 min Scan# 1319

Delta R.T. 0.00 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

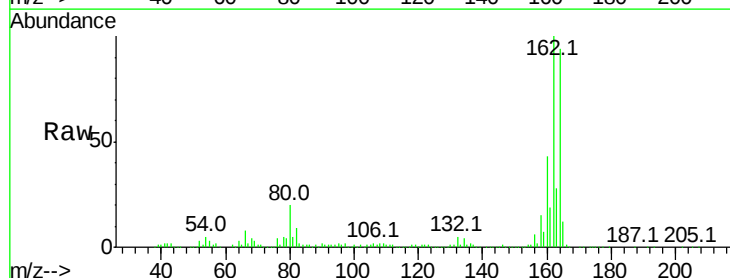
Tgt Ion:164 Resp: 224228

Ion Ratio Lower Upper

164 100

162 106.3 86.1 129.1

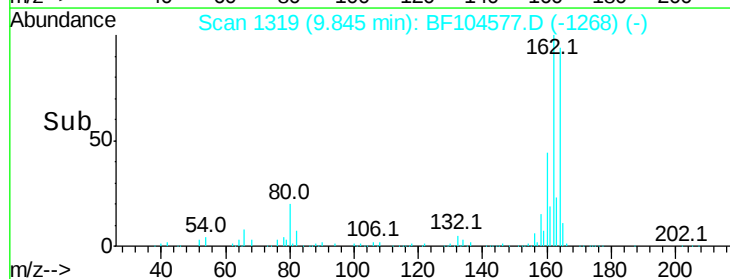
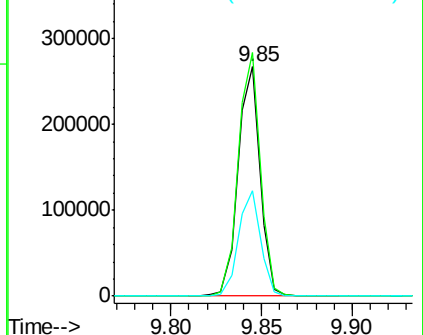
160 46.1 38.3 57.5



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

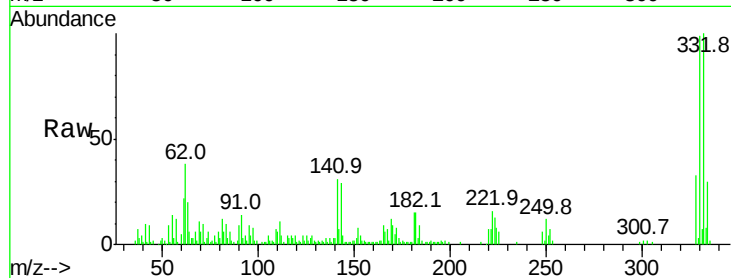




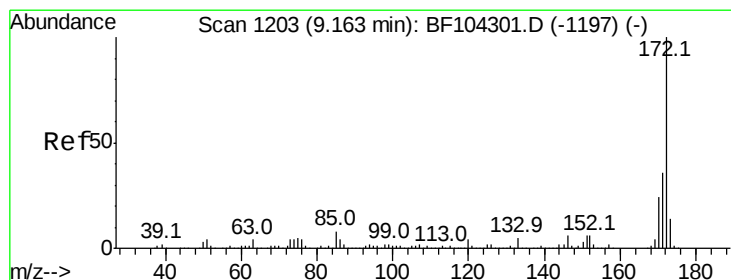
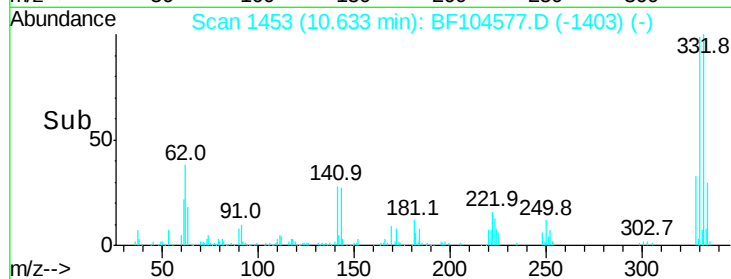
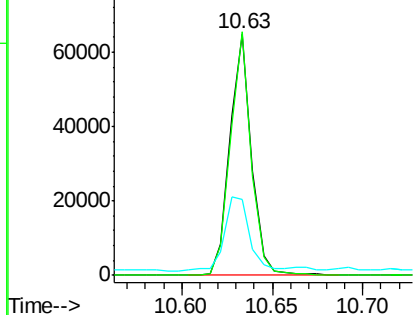
#41
 2,4,6-Tribromophenol
 Concen: 23.256 ng
 RT: 10.63 min Scan# 1453
 Delta R.T. -0.01 min
 Lab File: BF104577.D
 Acq: 17 Apr 2018 22:22

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:330 Resp: 54092
 Ion Ratio Lower Upper
 330 100
 332 97.1 77.0 115.6
 141 35.2 29.9 44.9

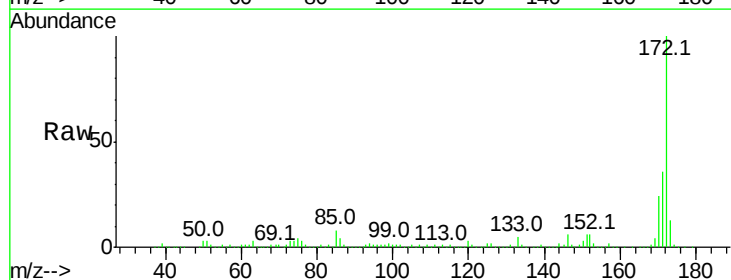


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

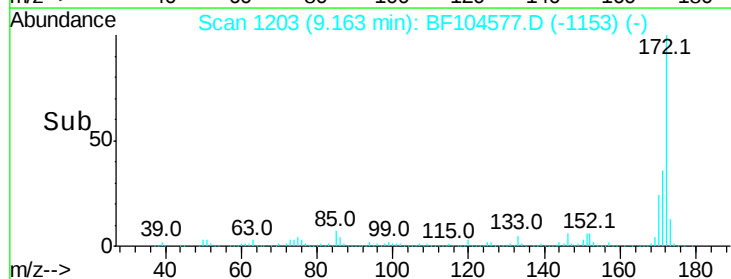
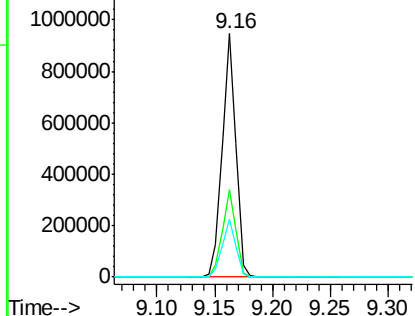


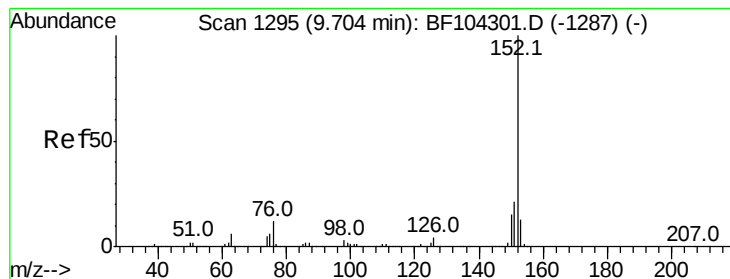
#44
 2-Fluorobiphenyl
 Concen: 55.067 ng
 RT: 9.16 min Scan# 1203
 Delta R.T. -0.01 min
 Lab File: BF104577.D
 Acq: 17 Apr 2018 22:22

Tgt Ion:172 Resp: 781620
 Ion Ratio Lower Upper
 172 100
 171 36.0 29.7 44.5
 170 23.9 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: 9.241 ng

RT: 9.70 min Scan# 1295

Delta R.T. -0.01 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

Instrument :

BNA_F

ClientSampleId :

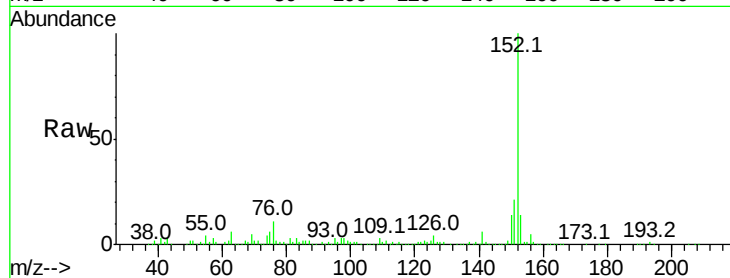
Tot Ion:152 Resp: 215720

Ion Ratio Lower Upper

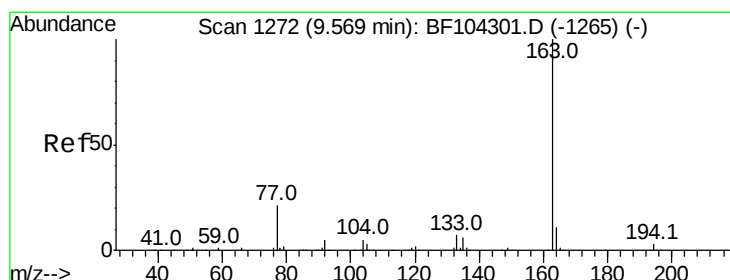
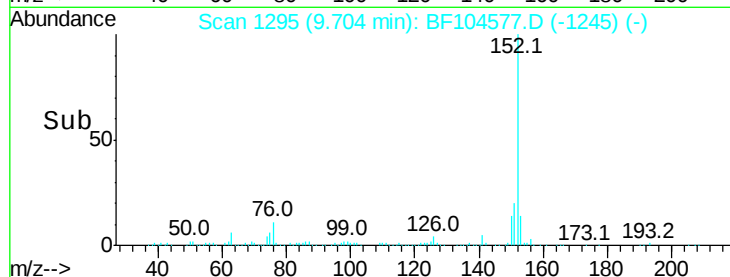
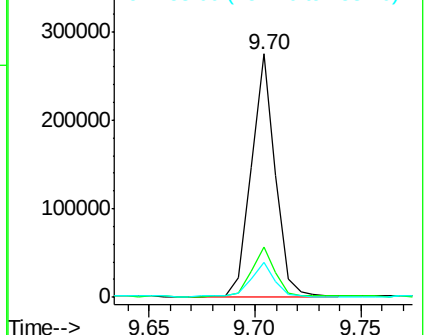
152 100

151 20.6 16.3 24.5

153 14.1 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



#49

Dimethylphthalate

Concen: 6.363 ng

RT: 9.56 min Scan# 1270

Delta R.T. -0.01 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

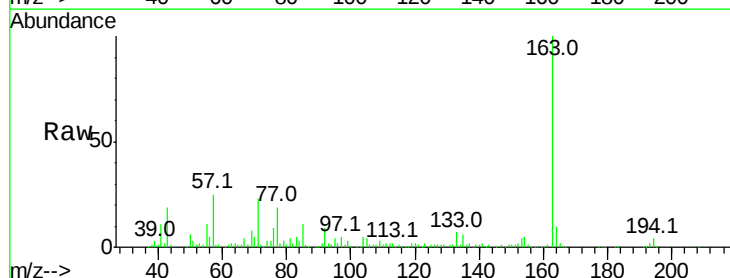
Tgt Ion:163 Resp: 112508

Ion Ratio Lower Upper

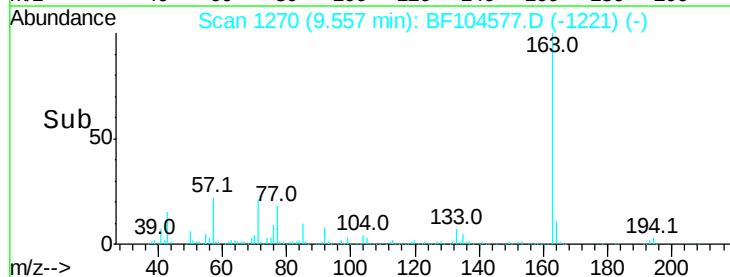
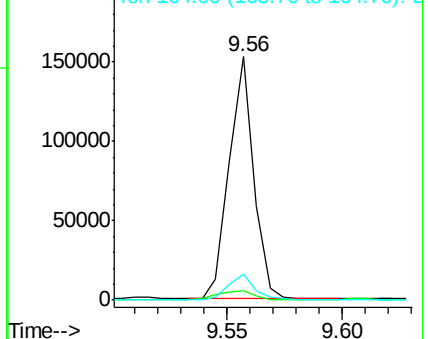
163 100

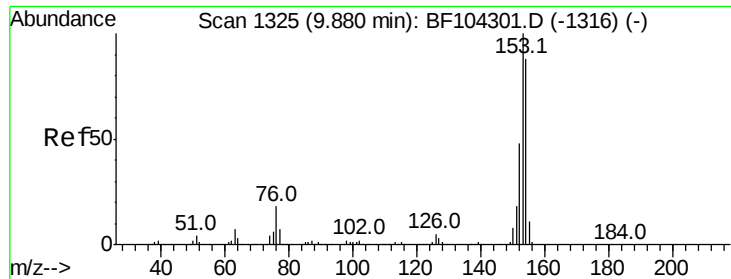
194 3.8 2.7 4.1

164 10.4 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: 3.284 ng

RT: 9.87 min Scan# 1324

Delta R.T. -0.01 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

Instrument :

BNA_F

ClientSampleId :

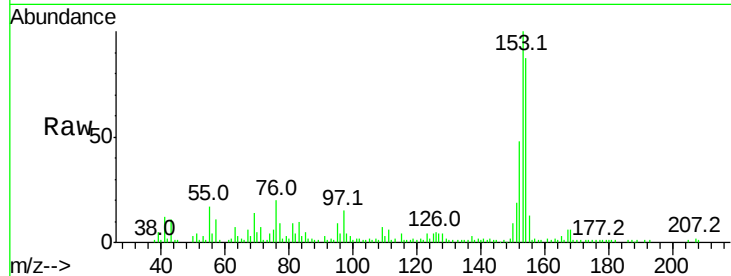
Tot Ion:154 Resp: 46780

Ion Ratio Lower Upper

154 100

153 114.4 91.2 136.8

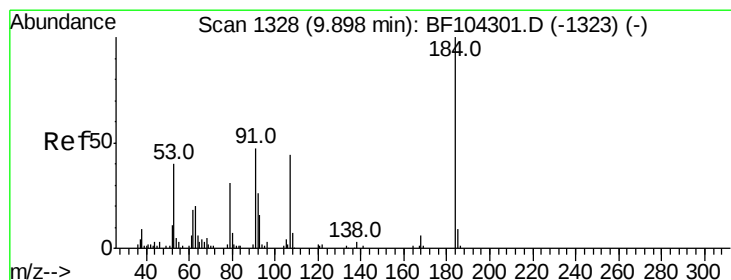
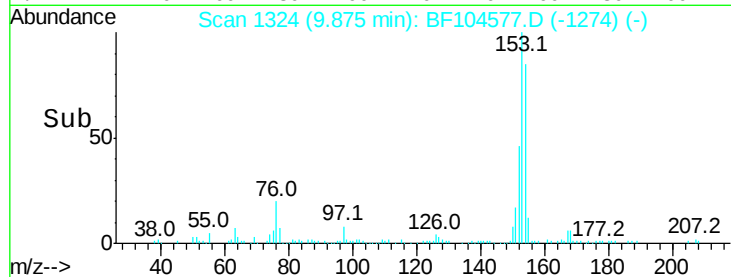
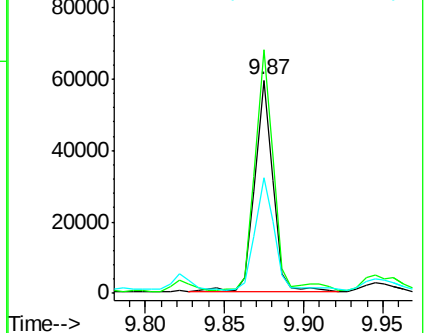
152 54.3 43.8 65.8



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



#53

2,4-Dinitrophenol

Concen: 5.256 ng

RT: 10.13 min Scan# 1367

Delta R.T. 0.22 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

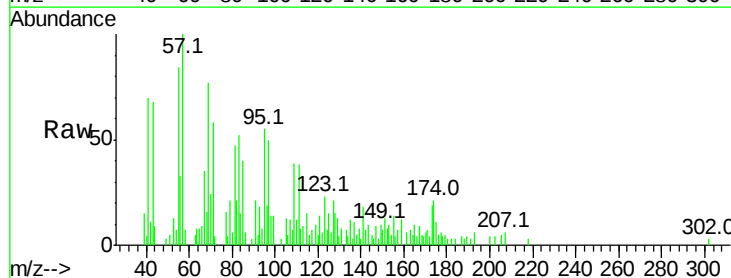
Tgt Ion:184 Resp: 118

Ion Ratio Lower Upper

184 100

63 143.7 54.2 81.2#

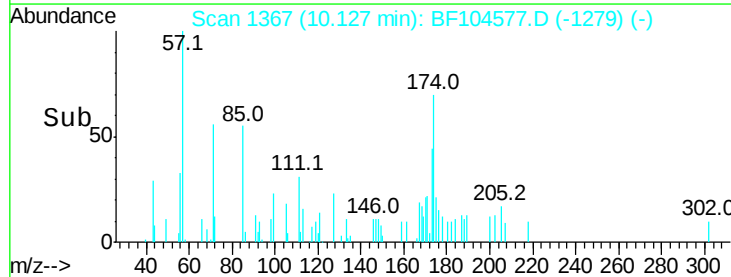
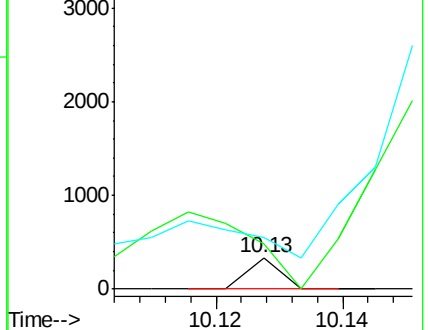
154 164.1 184.0 276.0#

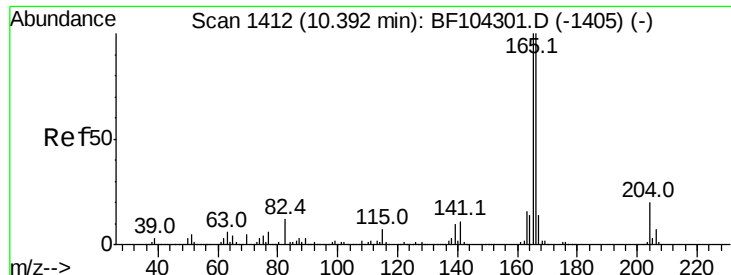


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 154.00 (153.70 to 154.70): E

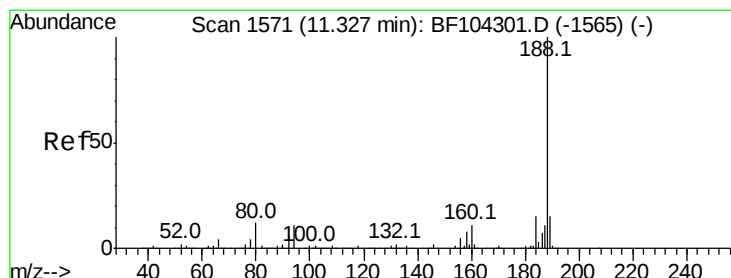
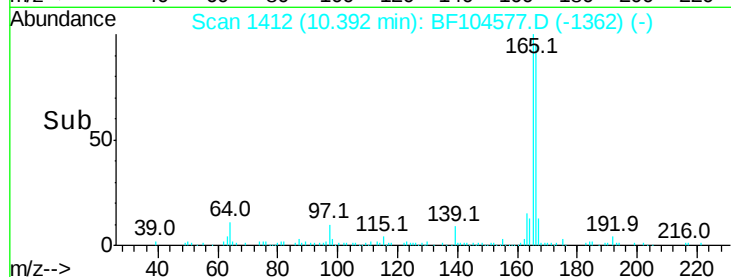
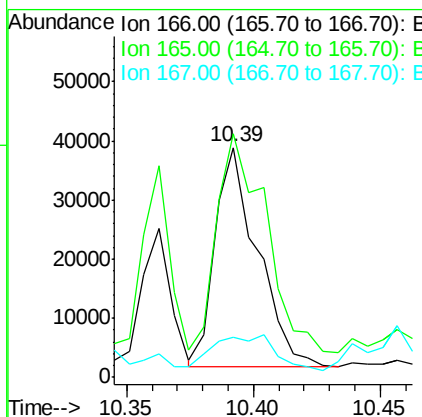
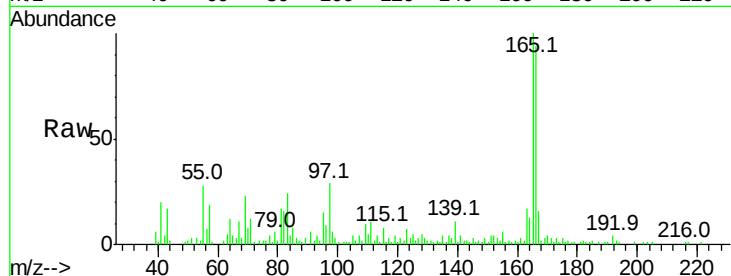




#57
Fluorene
 Concen: 3.018 ng
 RT: 10.39 min Scan# 1412
 Delta R.T. -0.01 min
 Lab File: BF104577.D
 Acq: 17 Apr 2018 22:22

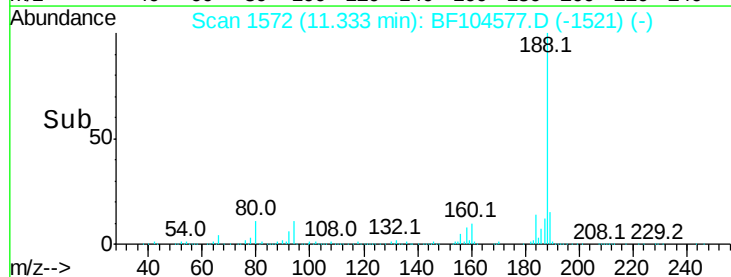
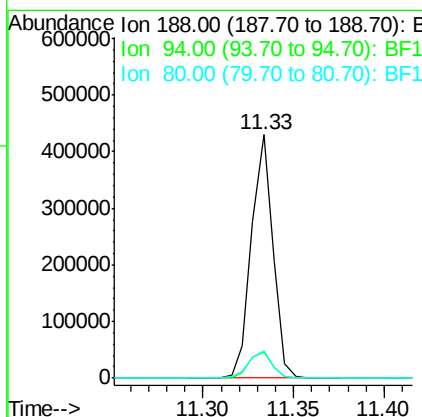
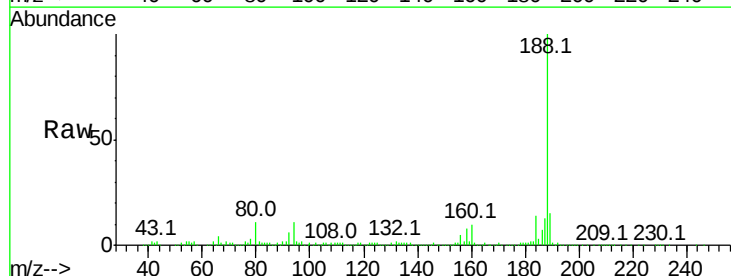
Instrument :
 BNA_F
 ClientSampleId :

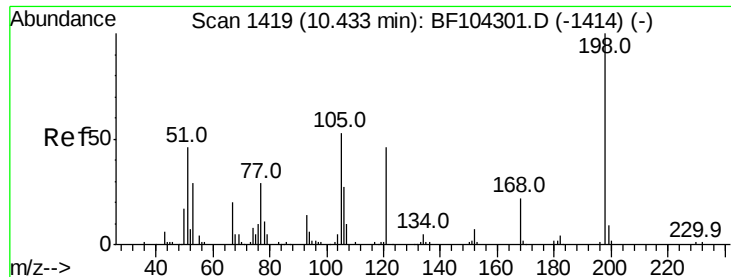
Tot Ion:166 Resp: 43604
 Ion Ratio Lower Upper
 166 100
 165 105.9 79.8 119.8
 167 17.4 10.6 16.0#



#63
Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.33 min Scan# 1572
 Delta R.T. 0.00 min
 Lab File: BF104577.D
 Acq: 17 Apr 2018 22:22

Tgt Ion:188 Resp: 355115
 Ion Ratio Lower Upper
 188 100
 94 10.8 8.5 12.7
 80 11.1 9.2 13.8





#64

4,6-Dinitro-2-methylphenol

Concen: 7.404 ng

RT: 10.55 min Scan# 1439

Delta R.T. 0.10 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

Instrument :

BNA_F

ClientSampleId :

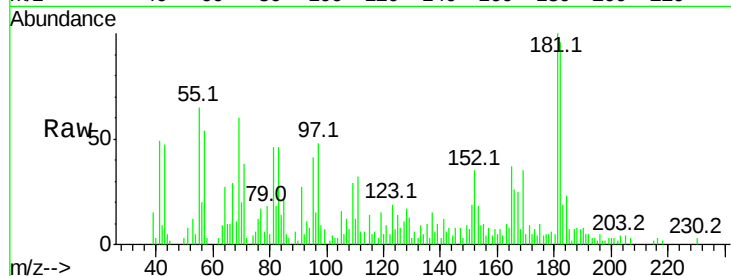
Tot Ion:198 Resp: 117

Ion Ratio Lower Upper

198 100

51 338.1 37.7 77.7#

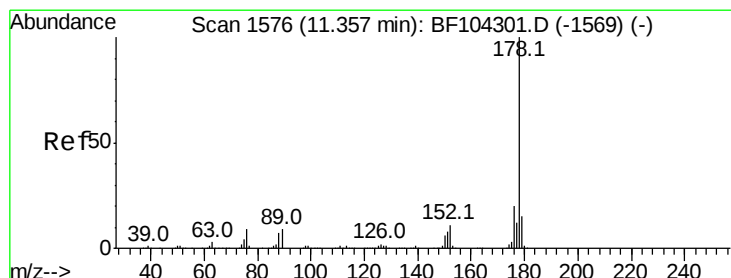
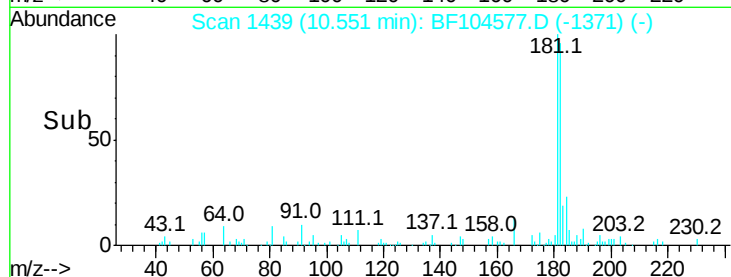
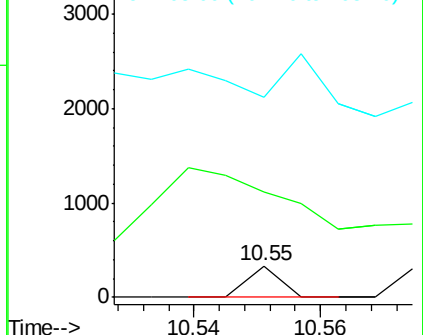
105 640.2 36.3 76.3#



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



#70

Phenanthrene

Concen: 19.002 ng

RT: 11.36 min Scan# 1576

Delta R.T. -0.01 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

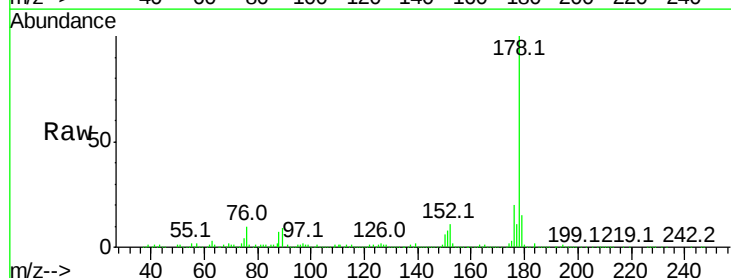
Tgt Ion:178 Resp: 375787

Ion Ratio Lower Upper

178 100

176 19.6 15.8 23.8

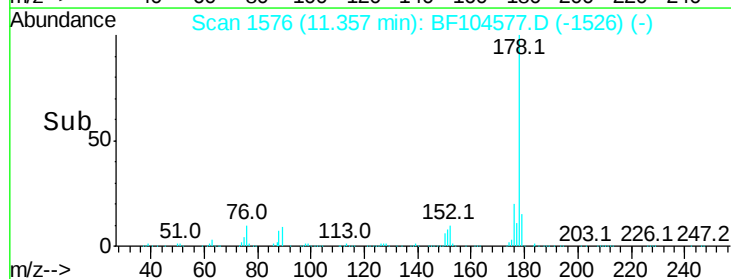
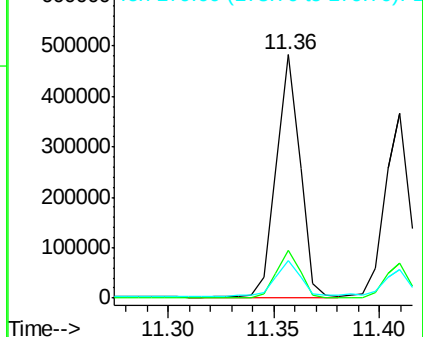
179 15.4 13.0 19.6

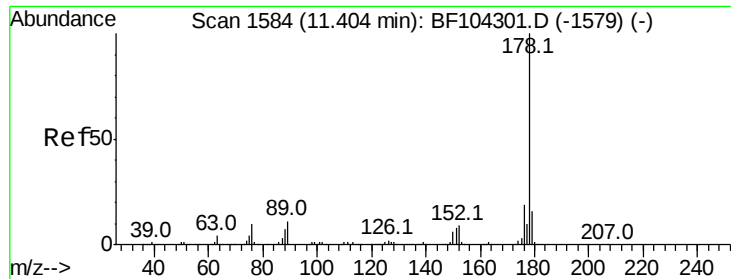


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#71

Anthracene

Concen: 14.476 ng

RT: 11.41 min Scan# 1585

Delta R.T. 0.00 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

Instrument :

BNA_F

ClientSampleId :

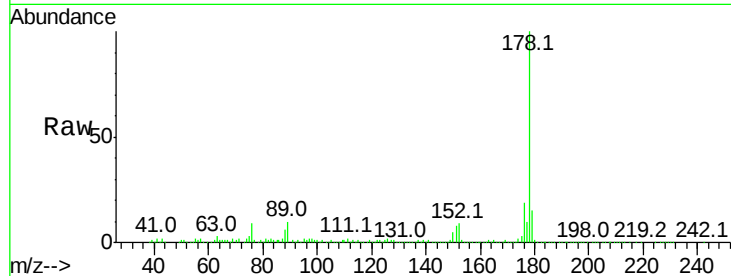
Tot Ion:178 Resp: 291012

Ion Ratio Lower Upper

178 100

176 18.6 15.4 23.2

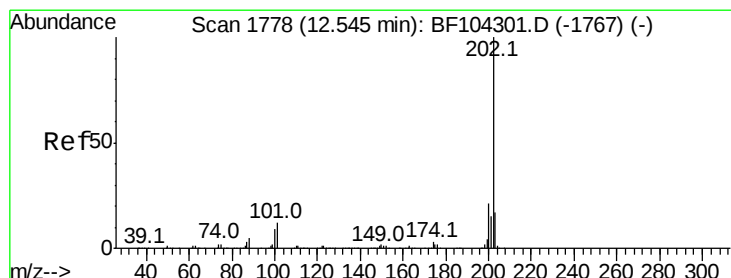
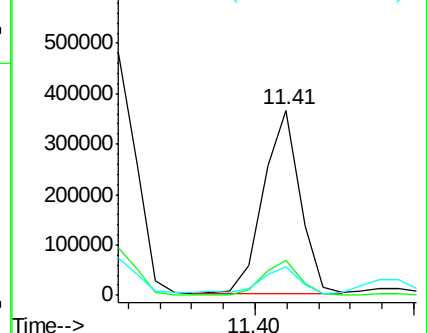
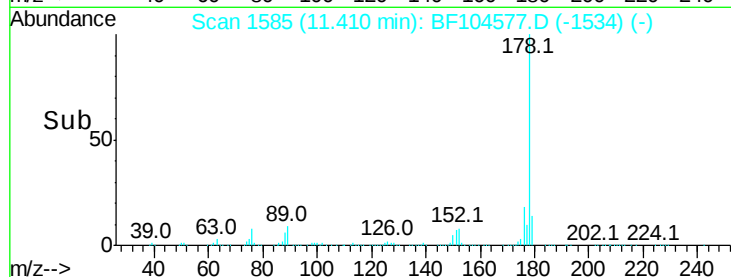
179 15.1 12.6 19.0



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



#74

Fluoranthene

Concen: 27.491 ng

RT: 12.55 min Scan# 1779

Delta R.T. 0.00 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

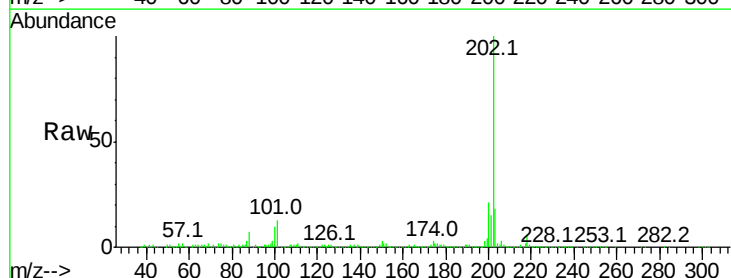
Tgt Ion:202 Resp: 568016

Ion Ratio Lower Upper

202 100

101 13.4 0.0 34.1

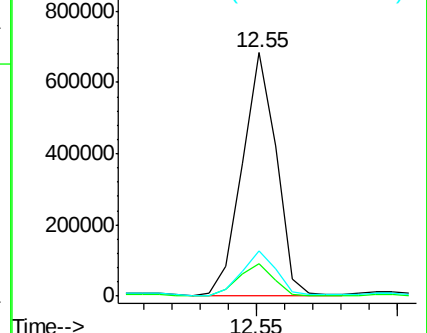
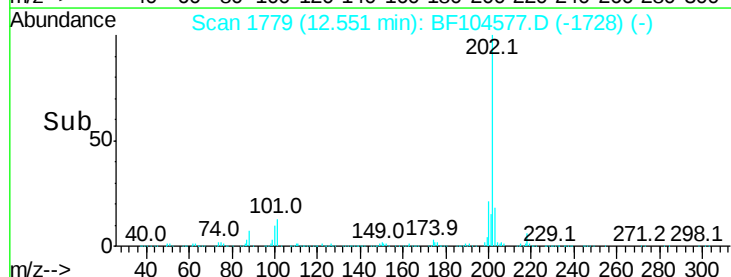
203 18.3 0.0 38.1

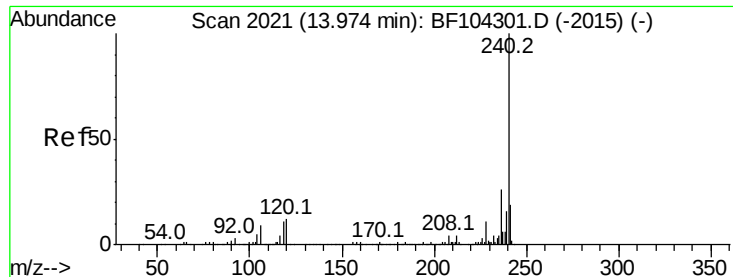


Abundance Ion 202.00 (201.70 to 202.70): E

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: 13.98 min Scan# 2022

Delta R.T. 0.00 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

Instrument :

BNA_F

ClientSampleId :

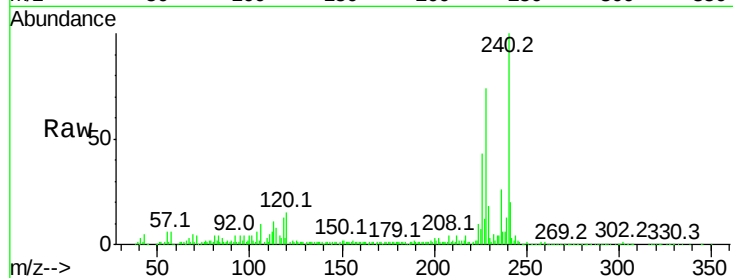
Tot Ion:240 Resp: 290220

Ion Ratio Lower Upper

240 100

120 14.8 9.5 14.3#

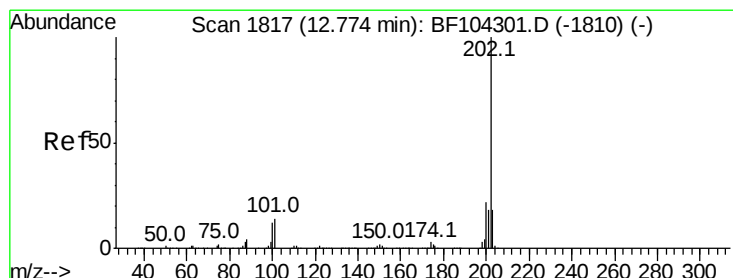
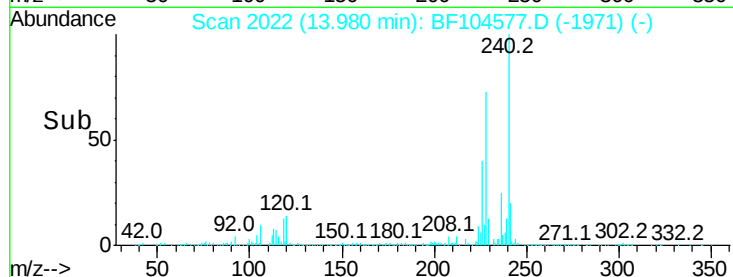
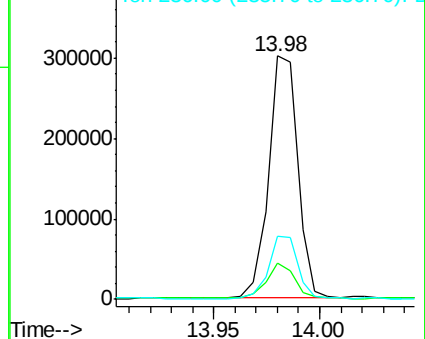
236 26.0 20.7 31.1



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: 37.005 ng

RT: 12.78 min Scan# 1818

Delta R.T. 0.00 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

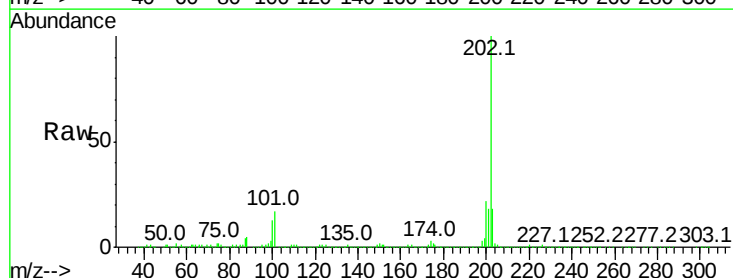
Tgt Ion:202 Resp: 796066

Ion Ratio Lower Upper

202 100

200 21.6 17.4 26.2

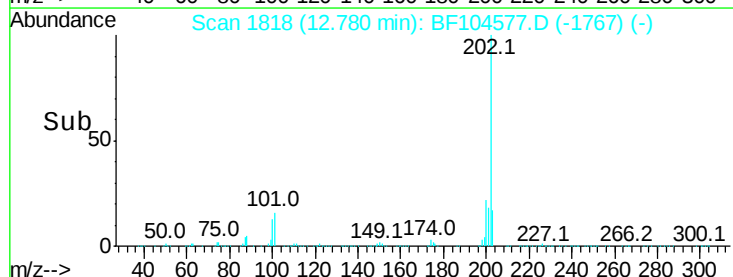
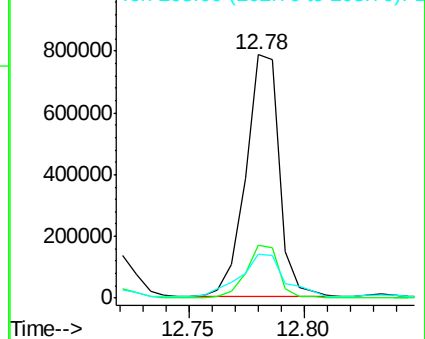
203 18.3 14.3 21.5

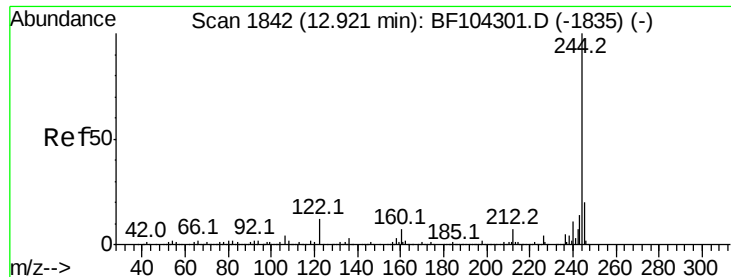


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 52.271 ng

RT: 12.92 min Scan# 1842

Delta R.T. 0.00 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

Instrument :

BNA_F

ClientSampleId :

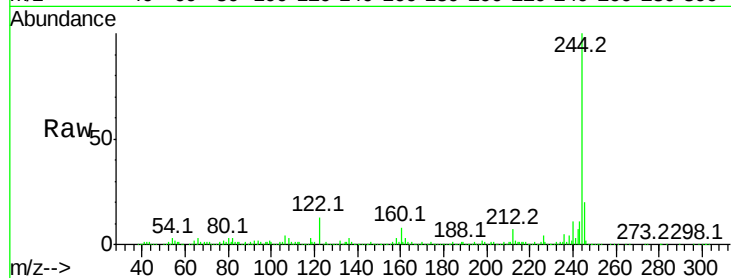
Tot Ion:244 Resp: 665409

Ion Ratio Lower Upper

244 100

212 6.7 5.4 8.0

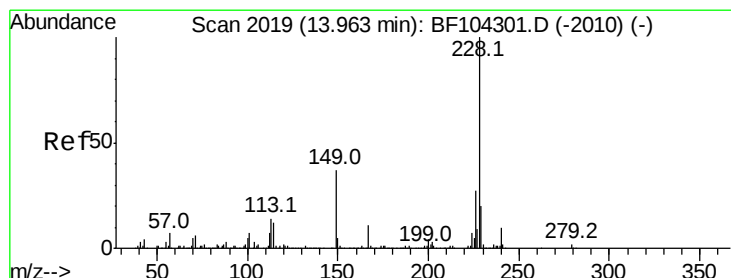
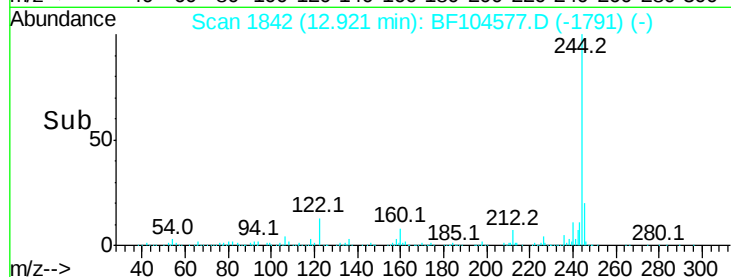
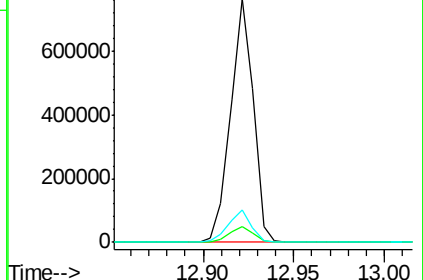
122 13.1 11.0 16.4



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: 29.223 ng

RT: 14.01 min Scan# 2027

Delta R.T. 0.04 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

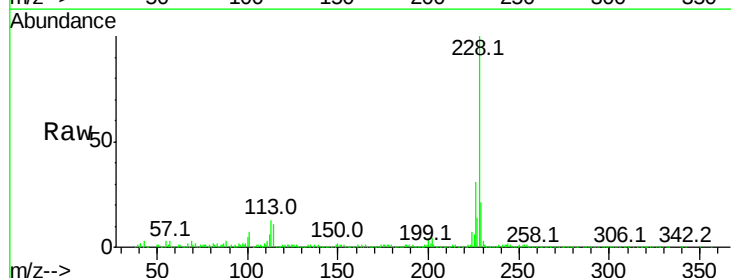
Tgt Ion:228 Resp: 506663

Ion Ratio Lower Upper

228 100

226 31.4 22.6 33.8

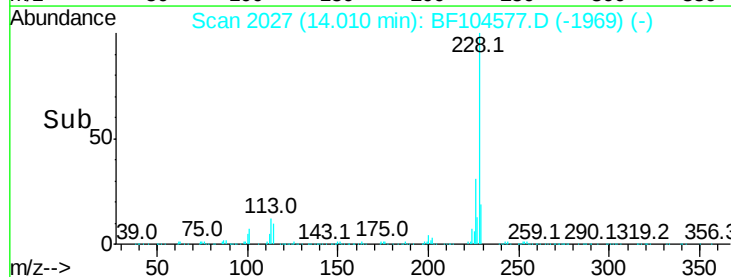
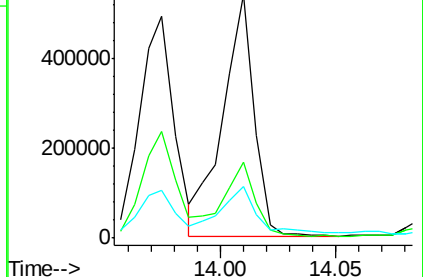
229 21.2 15.8 23.6

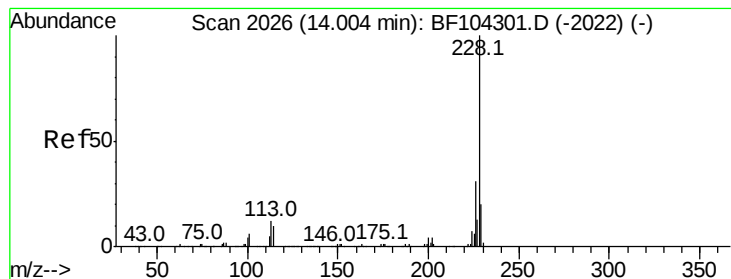


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 28.450 ng

RT: 14.01 min Scan# 2027

Delta R.T. 0.00 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

Instrument :

BNA_F

ClientSampleId :

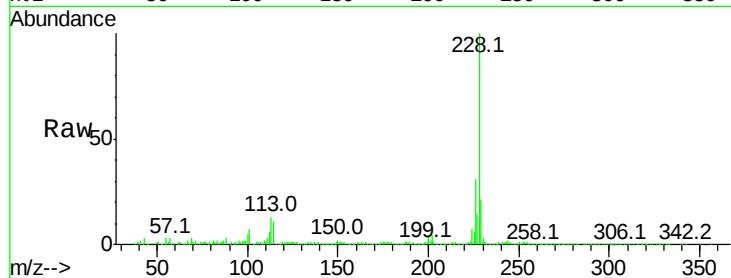
Tot Ion:228 Resp: 506663

Ion Ratio Lower Upper

228 100

226 31.4 25.0 37.6

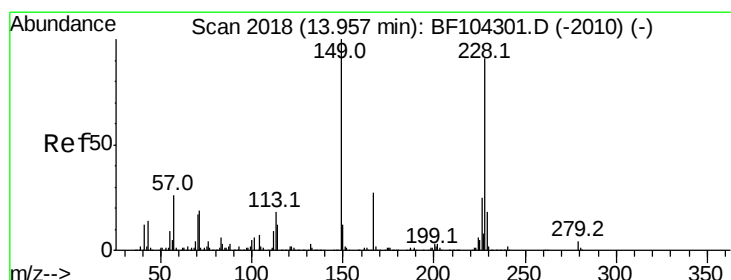
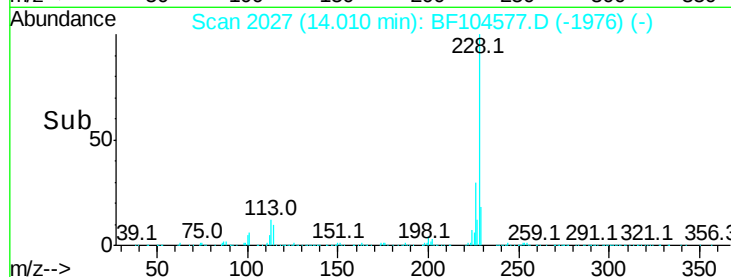
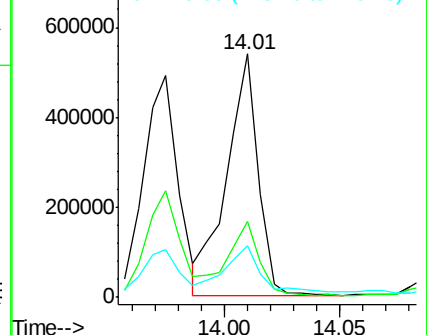
229 21.2 16.2 24.4



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



#83

Bis(2-ethylhexyl)phthalate

Concen: 6.096 ng

RT: 13.96 min Scan# 2018

Delta R.T. 0.01 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

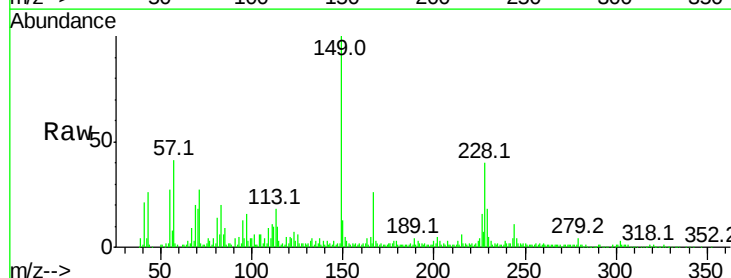
Tgt Ion:149 Resp: 79463

Ion Ratio Lower Upper

149 100

167 25.6 21.3 31.9

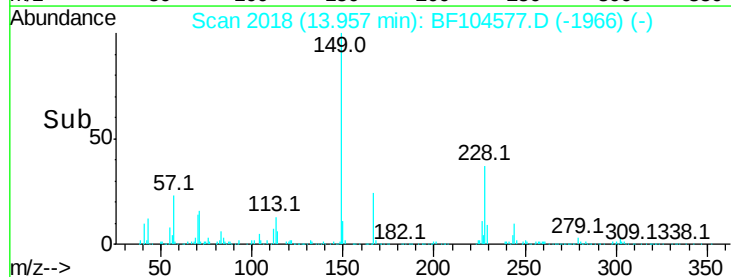
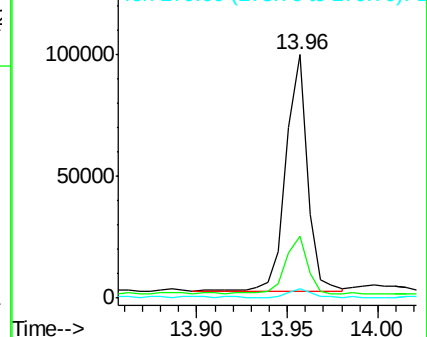
279 3.8 3.0 4.4

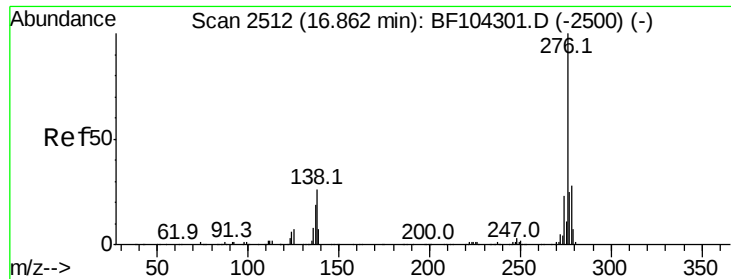


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

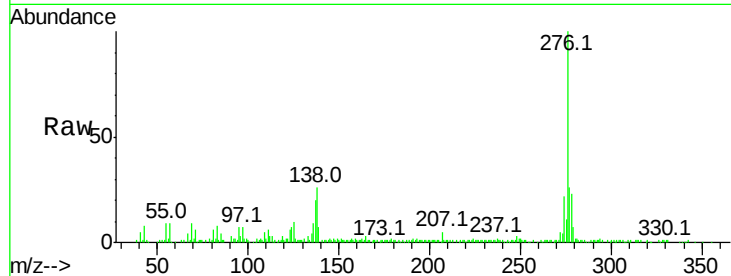




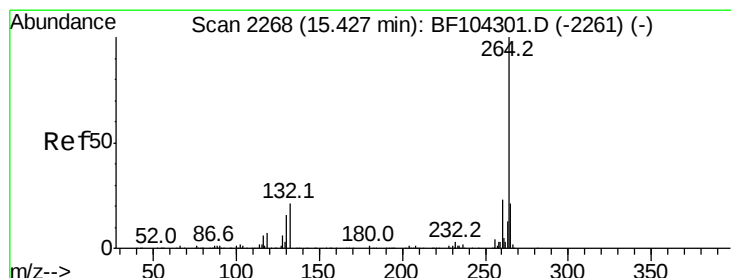
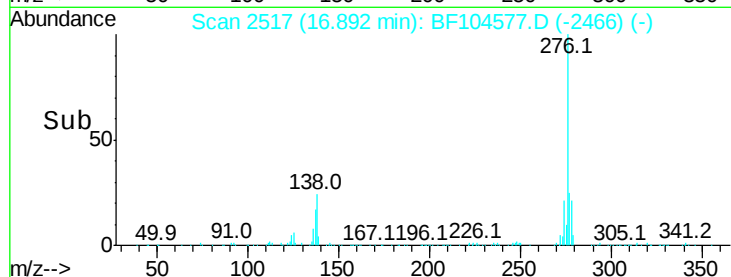
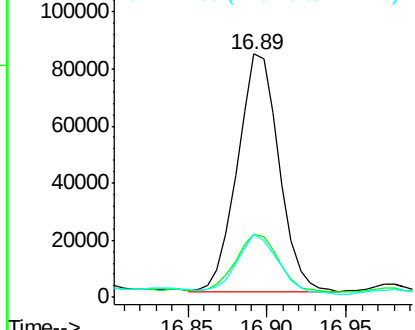
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 9.975 ng
 RT: 16.89 min Scan# 2517
 Delta R.T. 0.00 min
 Lab File: BF104577.D
 Acq: 17 Apr 2018 22:22

Instrument :
 BNA_F
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
276	100		
138	25.8	25.0	37.6
277	25.6	20.1	30.1

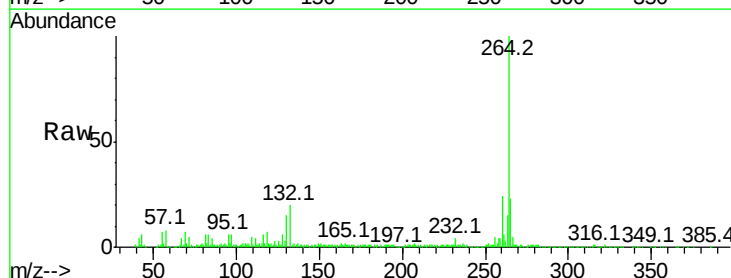


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

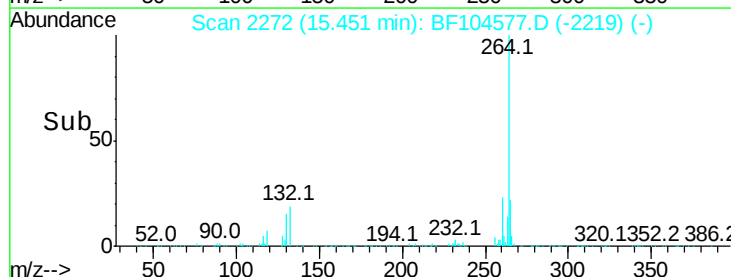
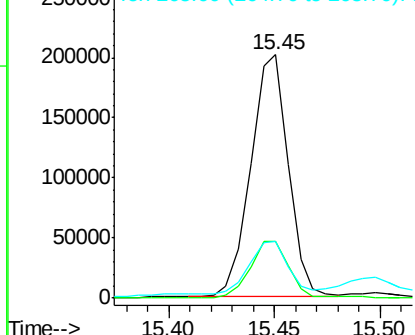


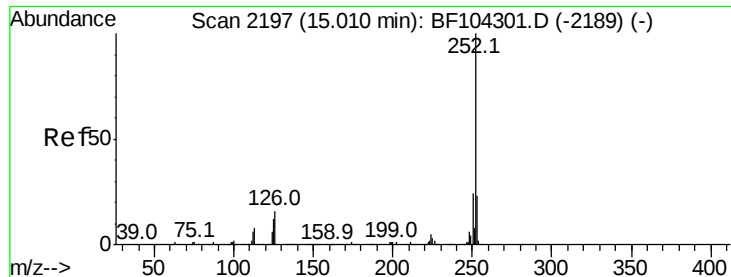
#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.45 min Scan# 2272
 Delta R.T. 0.01 min
 Lab File: BF104577.D
 Acq: 17 Apr 2018 22:22

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	23.1	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

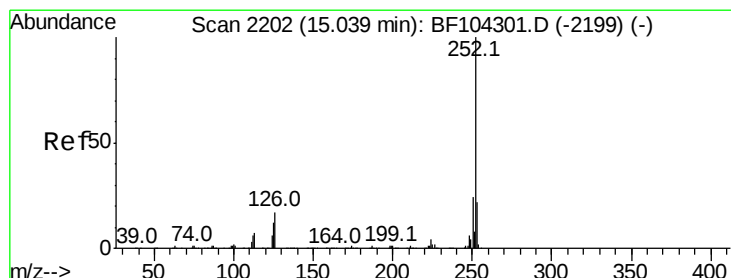
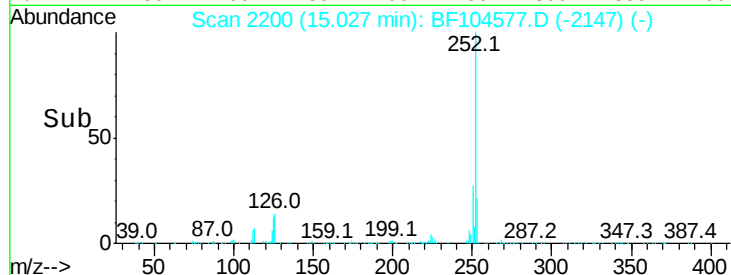
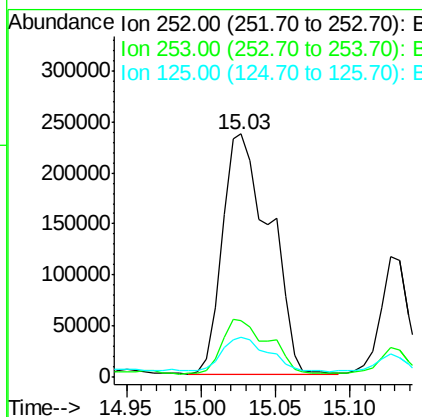
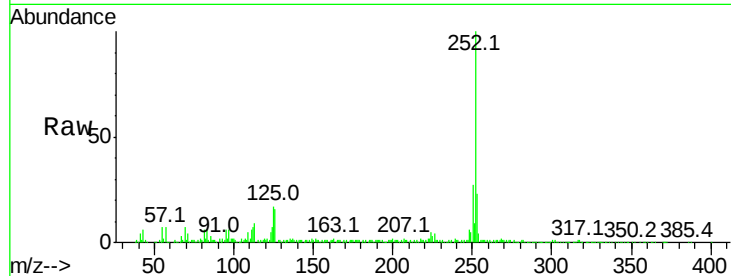




#87
Benzo(b)fluoranthene
Concen: 32.924 ng
RT: 15.03 min Scan# 2200
Delta R.T. 0.01 min
Lab File: BF104577.D
Acq: 17 Apr 2018 22:22

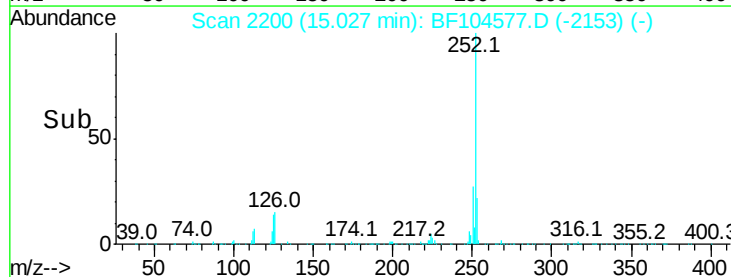
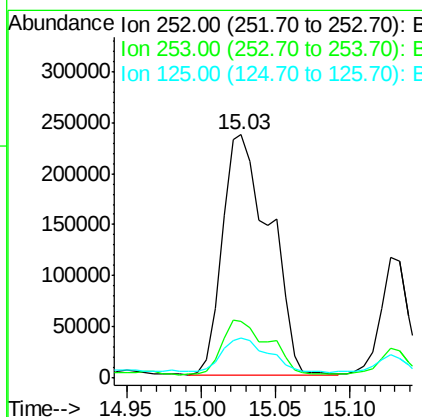
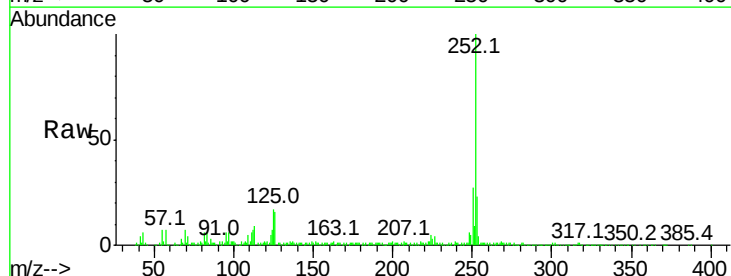
Instrument :
BNA_F
ClientSampleId :

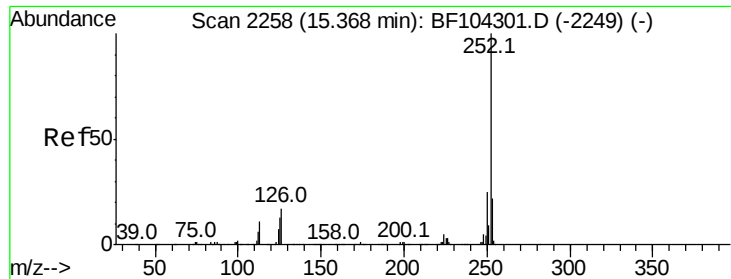
Tot Ion:252 Resp: 517959
Ion Ratio Lower Upper
252 100
253 23.2 17.0 25.6
125 16.5 9.0 13.6#



#88
Benzo(k)fluoranthene
Concen: 34.874 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BF104577.D
Acq: 17 Apr 2018 22:22

Tgt Ion:252 Resp: 517959
Ion Ratio Lower Upper
252 100
253 23.2 17.9 26.9
125 16.5 10.2 15.2#

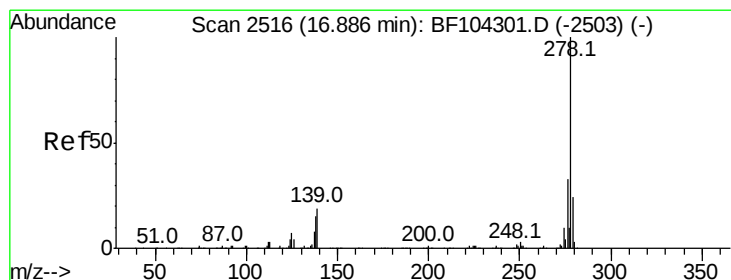
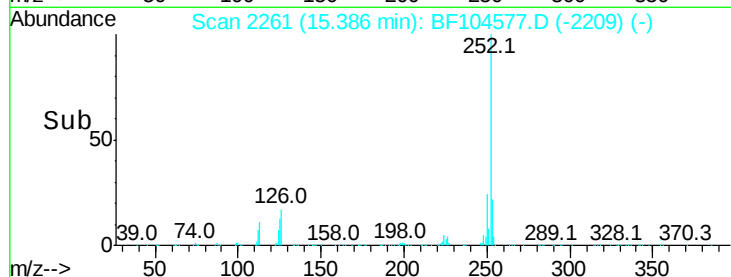
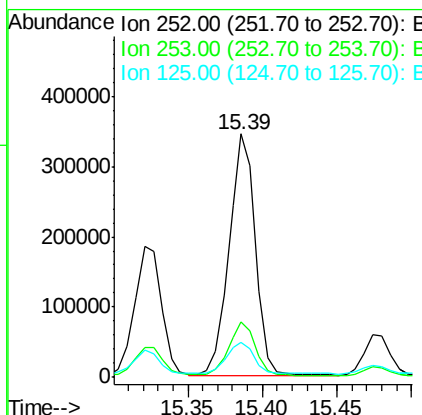
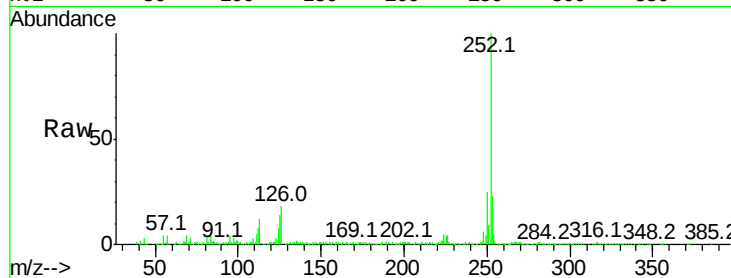




#89
Benzo(a)pyrene
Concen: 29.986 ng
RT: 15.39 min Scan# 2261
Delta R.T. 0.01 min
Lab File: BF104577.D
Acq: 17 Apr 2018 22:22

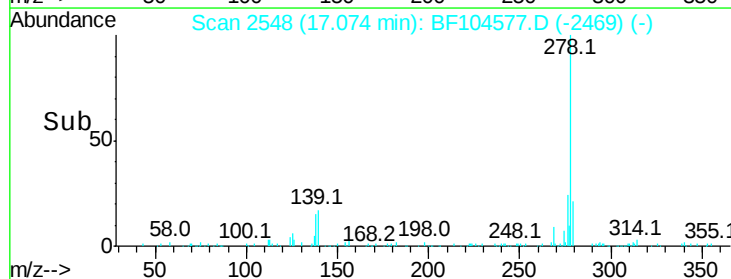
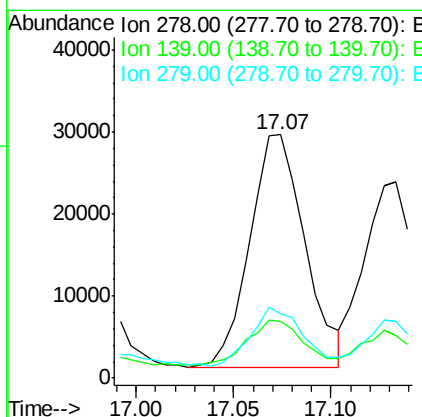
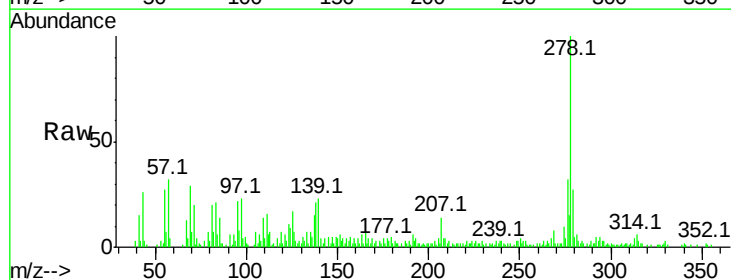
Instrument :
BNA_F
ClientSampleId :

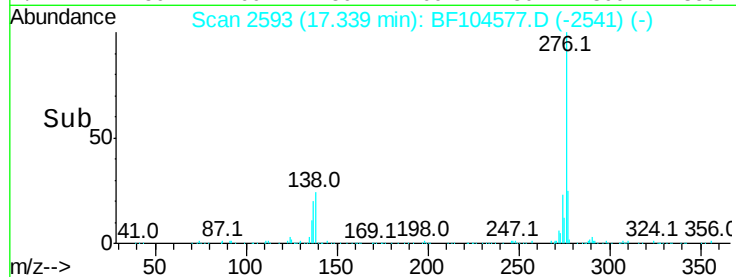
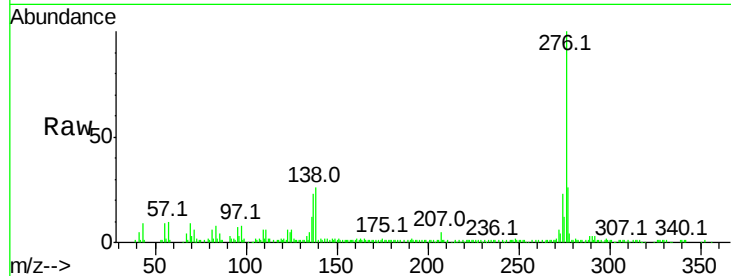
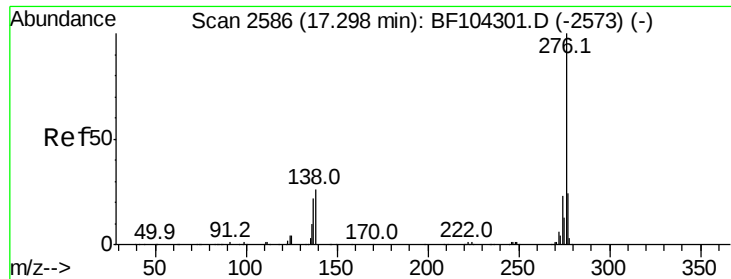
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.1	25.7
125	14.4	9.8	14.6



#90
Dibenzo(a,h)anthracene
Concen: 4.814 ng
RT: 17.07 min Scan# 2548
Delta R.T. 0.16 min
Lab File: BF104577.D
Acq: 17 Apr 2018 22:22

Tgt Ion	Ratio	Lower	Upper
278	100		
139	23.1	15.9	23.9
279	26.7	19.0	28.4





#91

Benzo(a,h,i)perylene

Concen: 13.853 ng

RT: 17.34 min Scan# 2593

Delta R.T. 0.01 min

Lab File: BF104577.D

Acq: 17 Apr 2018 22:22

Instrument :

BNA_F

ClientSampleId :

Tot Ion:276 Resp: 155167

Ion Ratio Lower Upper

276 100

277 25.7 17.9 26.9

138 25.8 21.8 32.8

