

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041718\
 Data File : BF104570.D
 Acq On : 17 Apr 2018 19:17
 Operator : JU/SJ
 Sample : J2411-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Apr 18 00:50:43 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	126919	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	506338	20.00	ng	0.00
38) Acenaphthene-d10	9.85	164	186707	20.00	ng	0.00
63) Phenanthrene-d10	11.33	188	305329	20.00	ng	0.00
75) Chrysene-d12	14.00	240	116377	20.00	ng	0.02
86) Perylene-d12	15.49	264	118034	20.00	ng	0.05

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.42	112	834918	100.59	ng	0.00
7) Phenol-d6	6.45	99	1103096	108.16	ng	0.00
23) Nitrobenzene-d5	7.37	82	593022	76.48	ng	0.00
41) 2,4,6-Tribromophenol	10.64	330	186070	96.07	ng	0.00
44) 2-Fluorobiphenyl	9.16	172	912576	77.21	ng	0.00
78) Terphenyl-d14	12.93	244	583425	114.29	ng	0.00

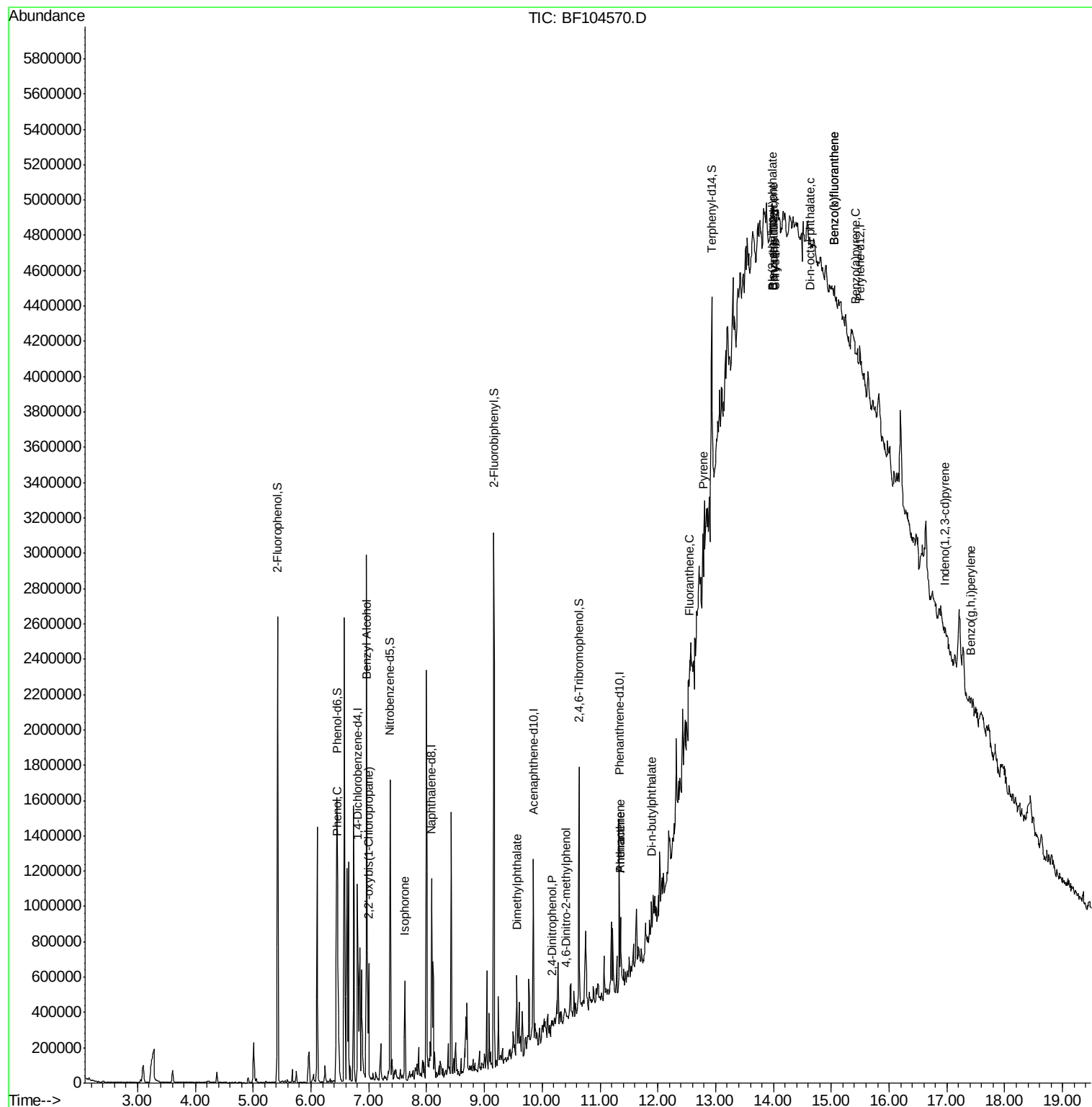
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.36	77	1508	Below Cal		# 2
10) Phenol	6.46	94	25278	2.336	ng	# 34
15) Benzyl Alcohol	6.95	79	21837	2.819	ng	# 89
16) 2,2'-oxybis(1-Chloropropan	7.00	45	79418	6.848	ng	# 70
25) Isophorone	7.62	82	205704	12.545	ng	# 97
49) Dimethylphthalate	9.56	163	110637	7.514	ng	# 100
53) 2,4-Dinitrophenol	10.17	184	106	5.267	ng	# 34
64) 4,6-Dinitro-2-methylphenol	10.41	198	144	7.429	ng	# 1
70) Phenanthrene	11.36	178	123971	7.291	ng	# 98
71) Anthracene	11.36	178	123971	7.172	ng	# 98
73) Di-n-butylphthalate	11.89	149	94541	4.582	ng	# 98
74) Fluoranthene	12.55	202	133390	7.508	ng	# 98
76) Benzidine	12.68	184	658	Below Cal		# 1
77) Pyrene	12.78	202	103026	11.943	ng	# 97
80) Benzo(a)anthracene	13.99	228	23502	3.380	ng	# 89
82) Chrysene	14.03	228	23295	3.262	ng	# 89
83) Bis(2-ethylhexyl)phthalate	13.97	149	72138	13.800	ng	# 88
84) Di-n-octyl phthalate	14.64	149	20196	2.312	ng	# 66
85) Indeno(1,2,3-cd)pyrene	16.96	276	15671	2.583	ng	# 83
87) Benzo(b)fluoranthene	15.06	252	36327	4.873	ng	# 1
88) Benzo(k)fluoranthene	15.06	252	35421	5.033	ng	# 1
89) Benzo(a)pyrene	15.43	252	19706	2.954	ng	# 1
91) Benzo(g,h,i)perylene	17.40	276	15671	2.953	ng	# 6

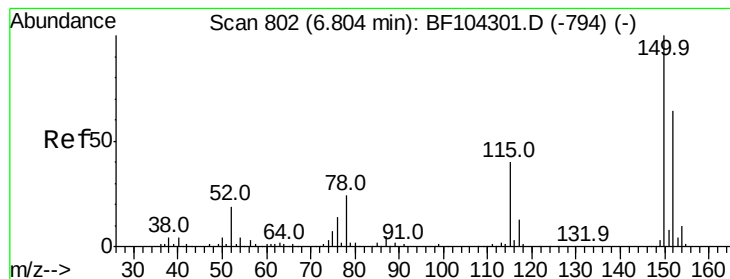
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :

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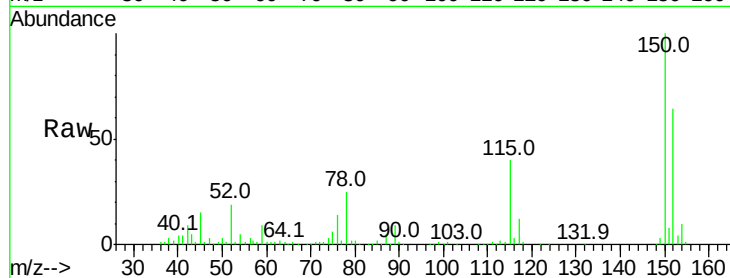


#1

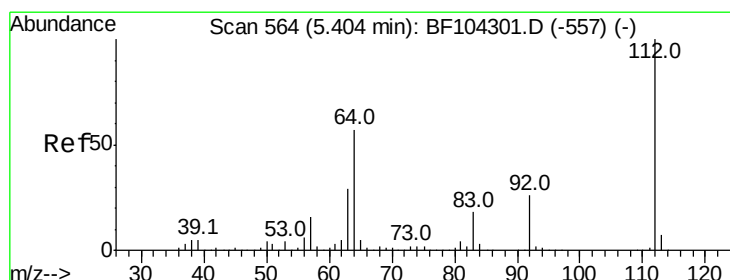
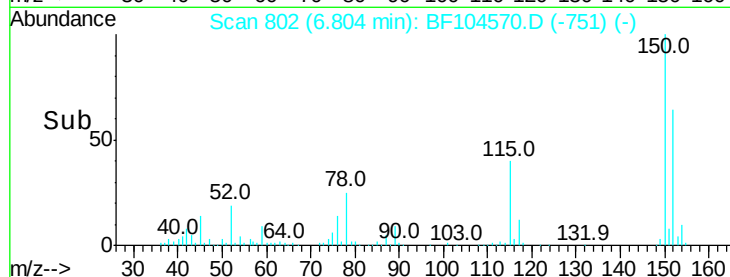
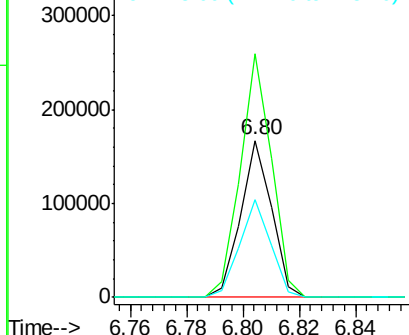
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF104570.D
Acq: 17 Apr 2018 19:17

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.1	124.6	186.8
115	62.3	50.1	75.1



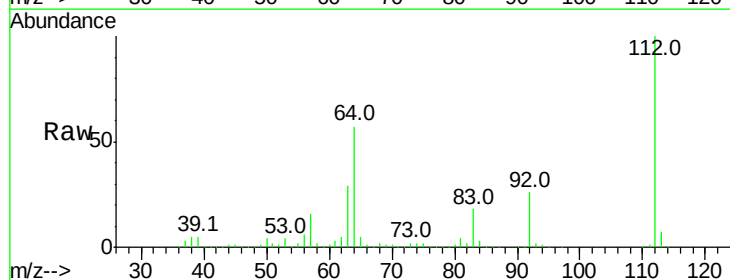
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



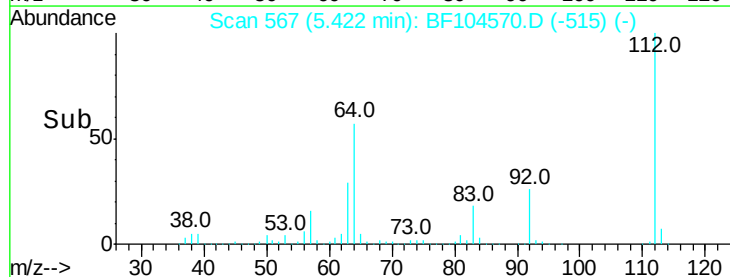
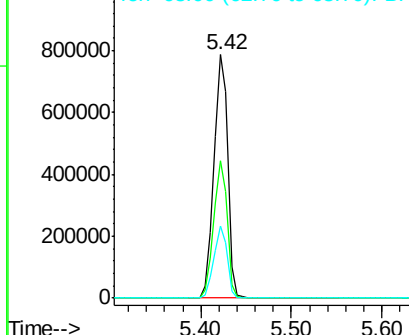
#5

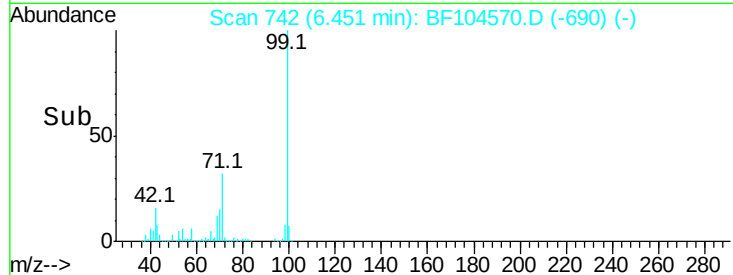
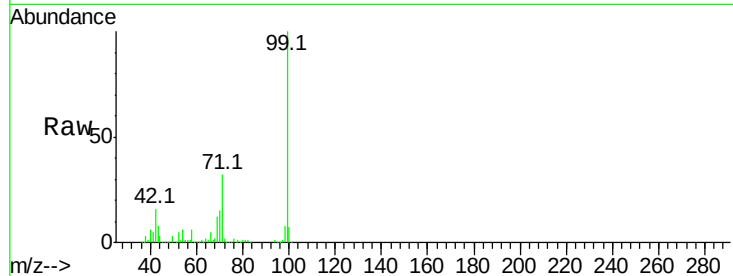
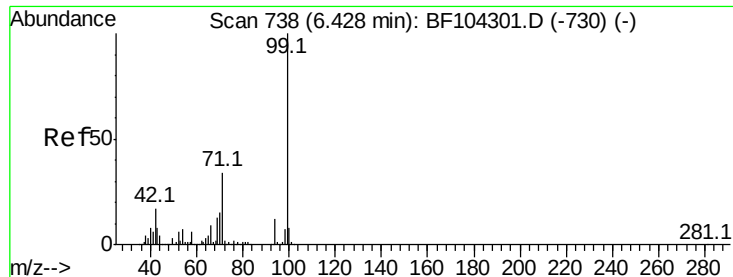
2-Fluorophenol
Concen: 100.587 ng
RT: 5.42 min Scan# 567
Delta R.T. 0.01 min
Lab File: BF104570.D
Acq: 17 Apr 2018 19:17

Tgt 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: 108.162 ng

RT: 6.45 min Scan# 742

Delta R.T. 0.01 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

Instrument :

BNA_F

ClientSampleId :

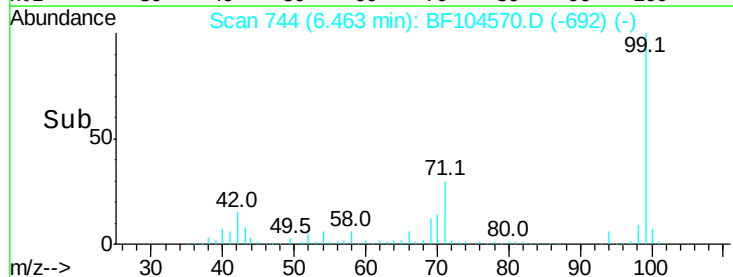
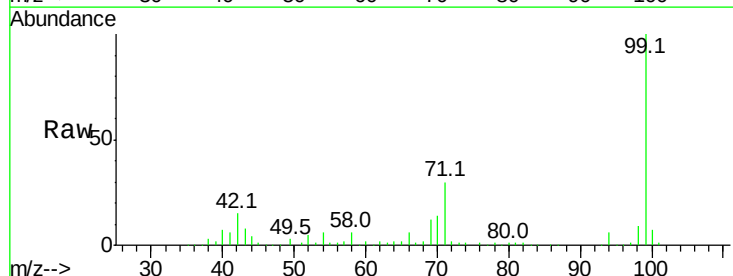
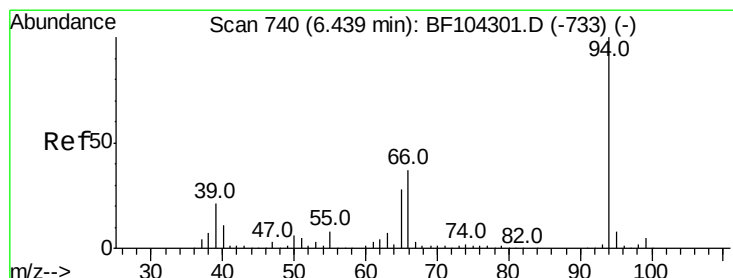
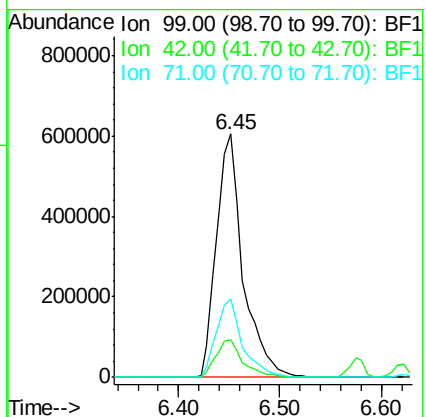
Tot Ion: 99 Resp: 1103096

Ion Ratio Lower Upper

99 100

42 15.6 14.5 21.7

71 32.0 25.4 38.0



#10

Phenol

Concen: 2.336 ng

RT: 6.46 min Scan# 744

Delta R.T. 0.01 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

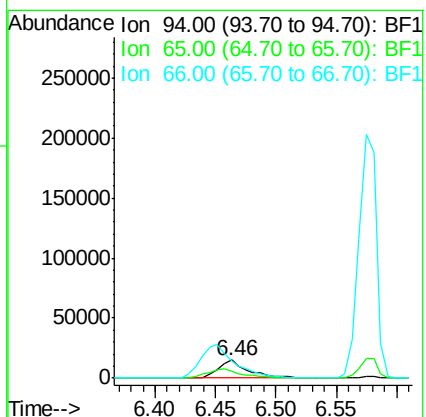
Tgt Ion: 94 Resp: 25278

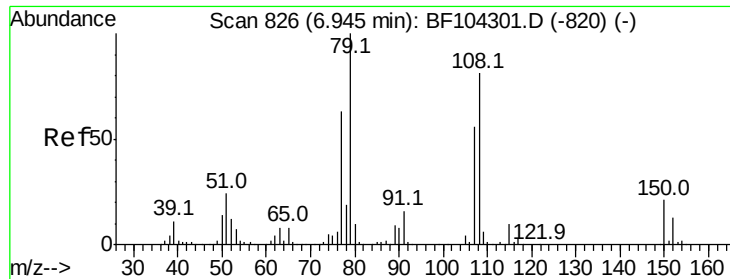
Ion Ratio Lower Upper

94 100

65 38.4 7.9 47.9

66 96.1 16.2 56.2#

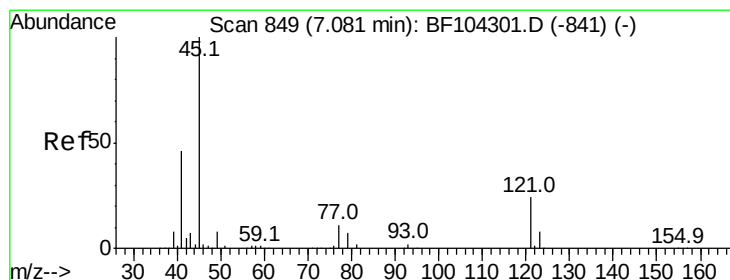
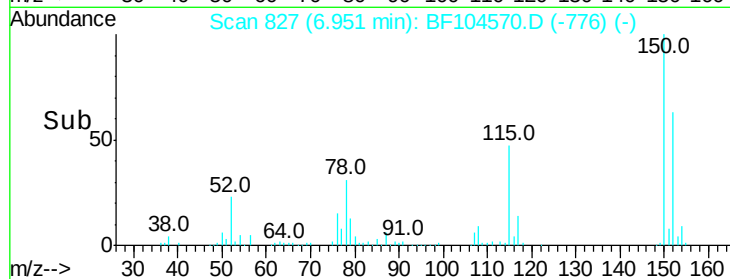
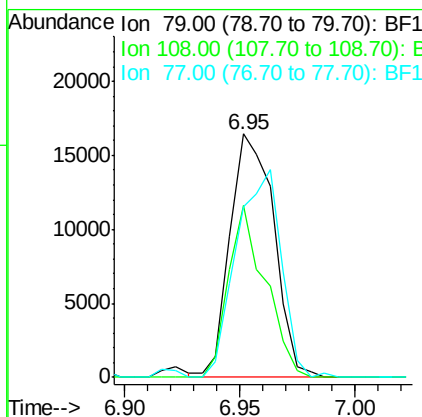
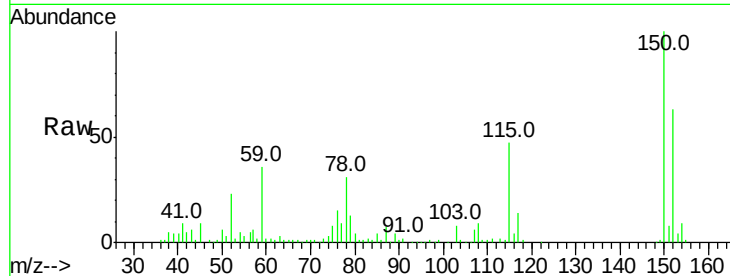




#15
Benzyl Alcohol
Concen: 2.819 ng
RT: 6.95 min Scan# 827
Delta R.T. 0.00 min
Lab File: BF104570.D
Acq: 17 Apr 2018 19:17

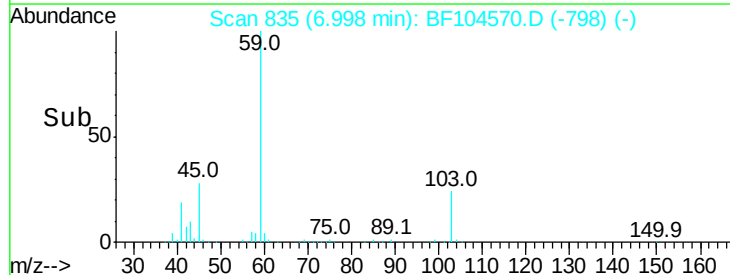
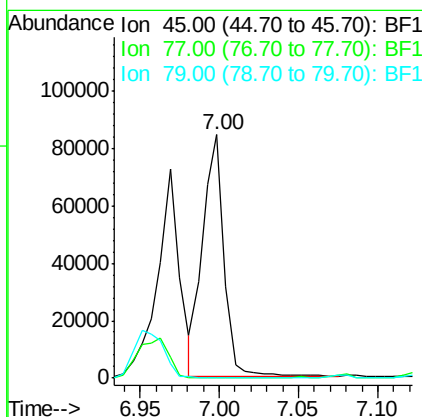
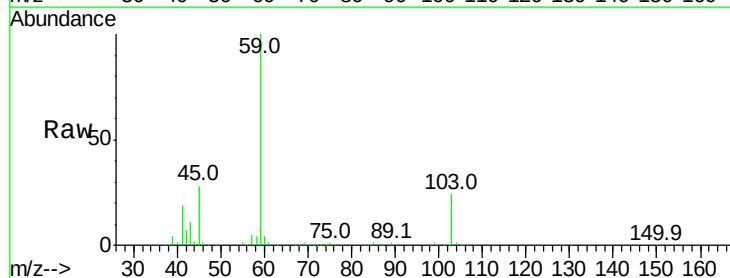
Instrument :
BNA_F
ClientSampled :

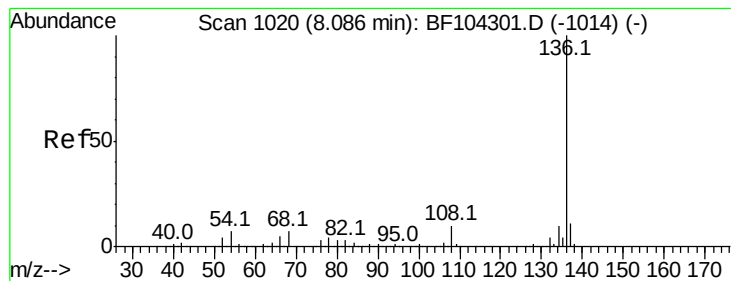
Tot Ion: 79 Resp: 21837
Ion Ratio Lower Upper
79 100
108 70.5 65.1 97.7
77 70.2 50.6 75.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.848 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.08 min
Lab File: BF104570.D
Acq: 17 Apr 2018 19:17

Tgt Ion: 45 Resp: 79418
Ion Ratio Lower Upper
45 100
77 0.0 0.0 32.9
79 0.0 0.0 29.6





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.09 min Scan# 1020

Delta R.T. -0.01 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

Instrument :

BNA_F

ClientSampleId :

Tot Ion:136 Resp: 506338

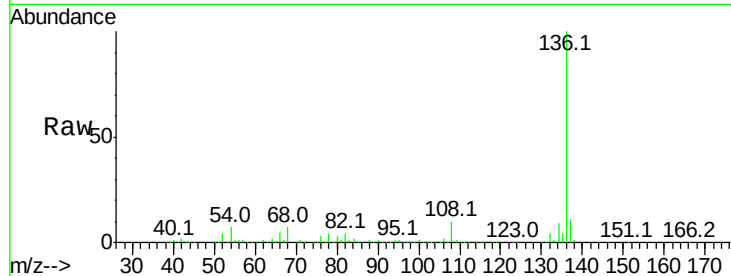
Ion Ratio Lower Upper

136 100

137 11.3 8.9 13.3

54 7.5 6.6 9.8

68 6.9 5.0 7.4

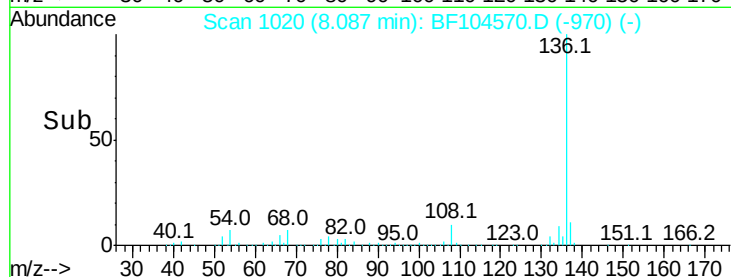


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

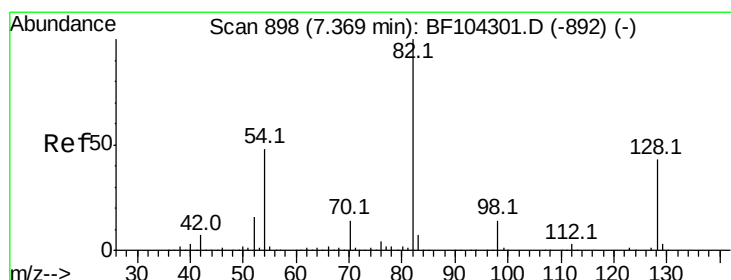
Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1



Time-->

8.09



#23

Nitrobenzene-d5

Concen: 76.477 ng

RT: 7.37 min Scan# 898

Delta R.T. -0.01 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

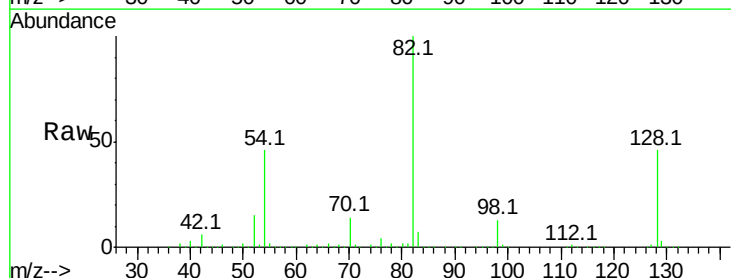
Tgt Ion: 82 Resp: 593022

Ion Ratio Lower Upper

82 100

128 45.7 36.1 54.1

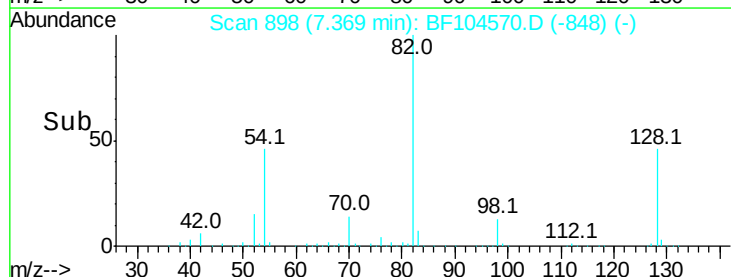
54 45.5 41.4 62.2



Abundance Ion 82.00 (81.70 to 82.70): BF1

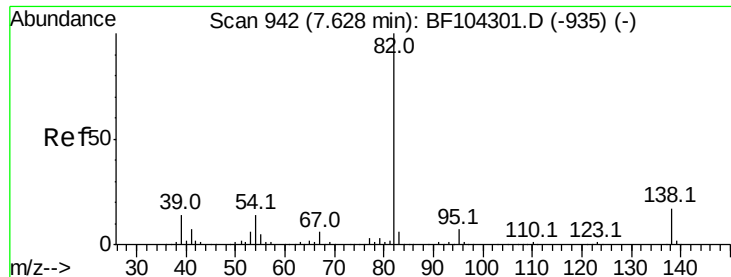
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1



Time-->

7.37



#25

Isophorone

Concen: 12.545 ng

RT: 7.62 min Scan# 941

Delta R.T. -0.01 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

Instrument :

BNA_F

ClientSampleId :

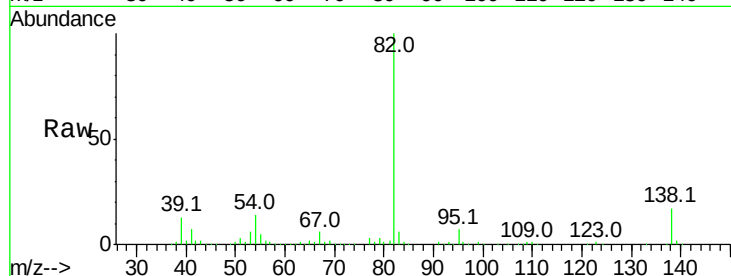
Tot Ion: 82 Resp: 205704

Ion Ratio Lower Upper

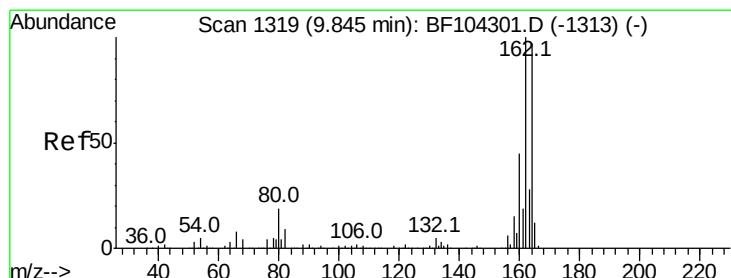
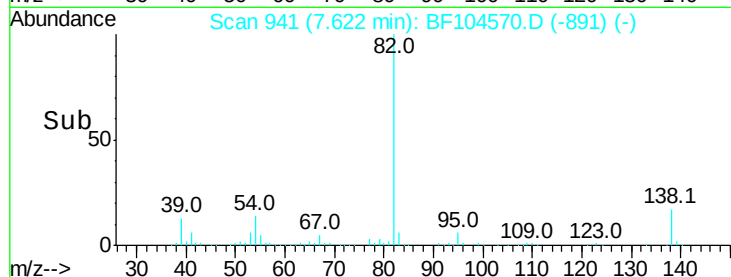
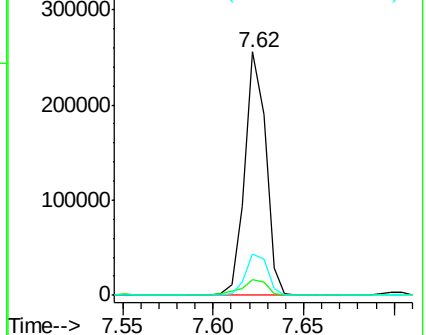
82 100

95 6.7 5.2 7.8

138 17.0 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: BF104570.D

Acq: 17 Apr 2018 19:17

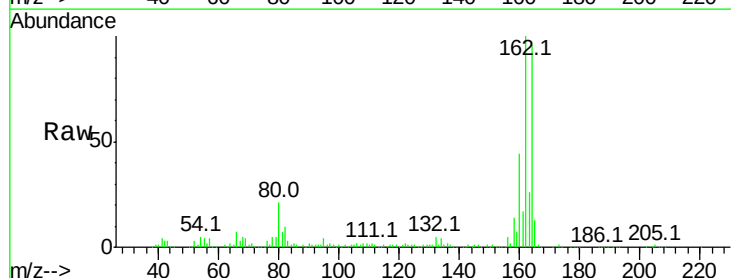
Tgt Ion: 164 Resp: 186707

Ion Ratio Lower Upper

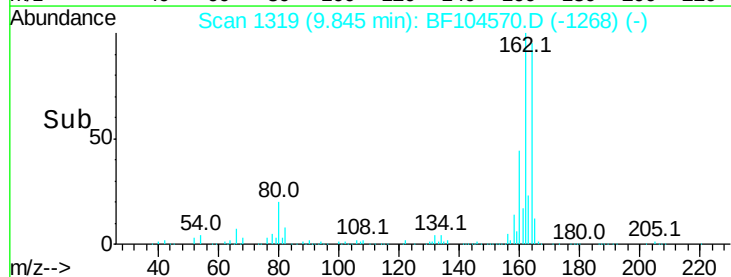
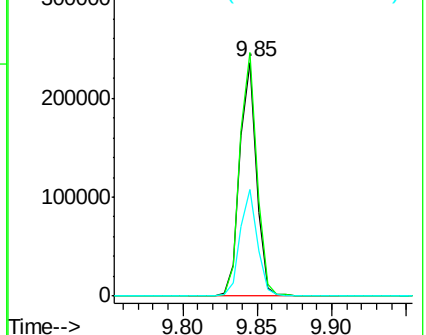
164 100

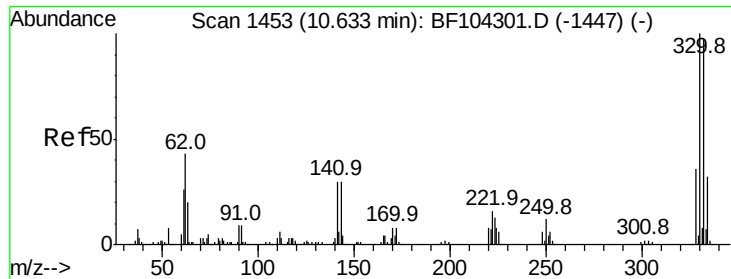
162 104.3 86.1 129.1

160 45.6 38.3 57.5



Abundance Ion 164.00 (163.70 to 164.70): BF1
Ion 162.00 (161.70 to 162.70): BF1
Ion 160.00 (159.70 to 160.70): BF1

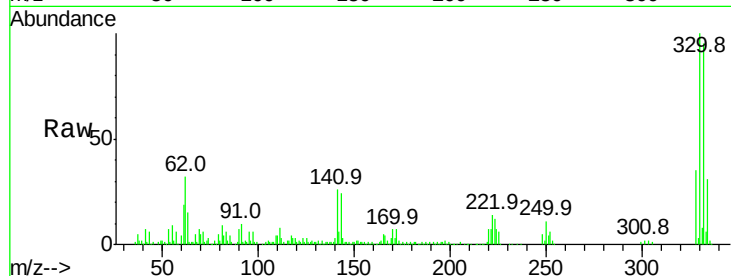




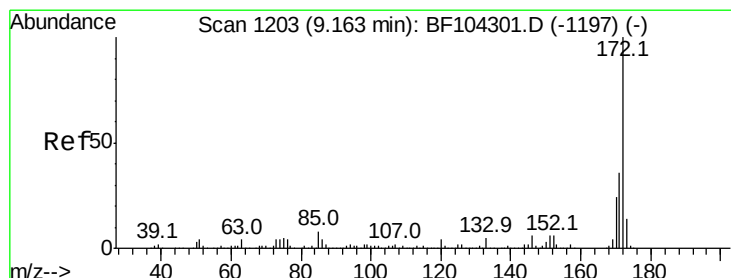
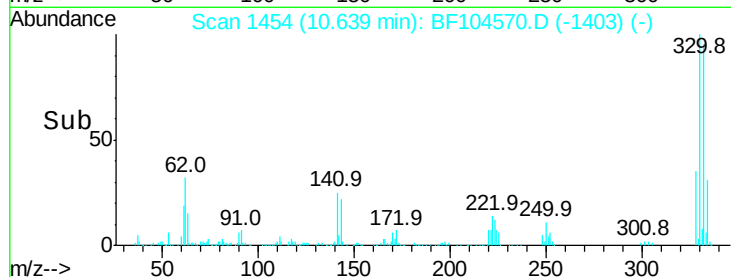
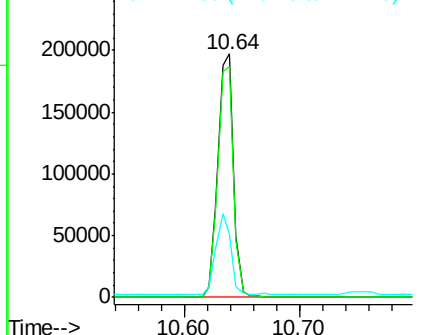
#41
 2,4,6-Tribromophenol
 Concen: 96.073 ng
 RT: 10.64 min Scan# 1454
 Delta R.T. 0.00 min
 Lab File: BF104570.D
 Acq: 17 Apr 2018 19:17

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:330 Resp: 186070
 Ion Ratio Lower Upper
 330 100
 332 95.5 77.0 115.6
 141 32.8 29.9 44.9

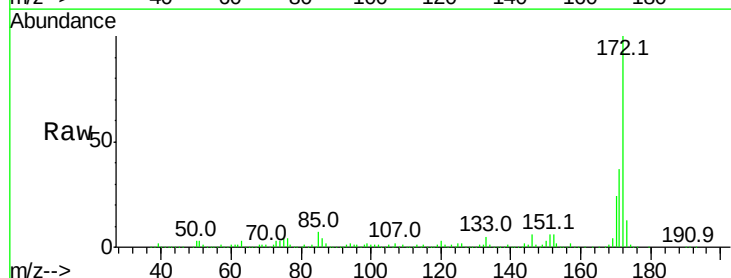


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

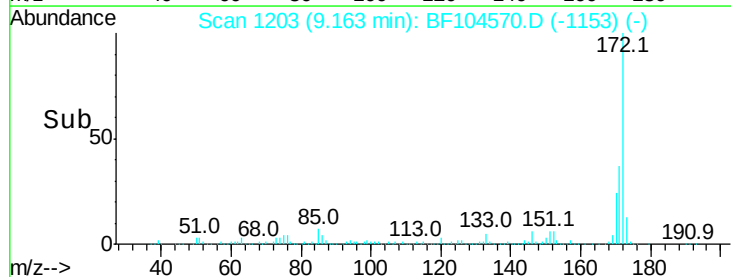
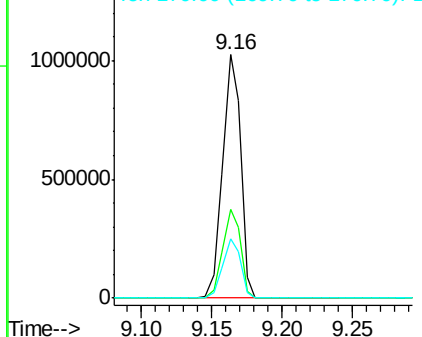


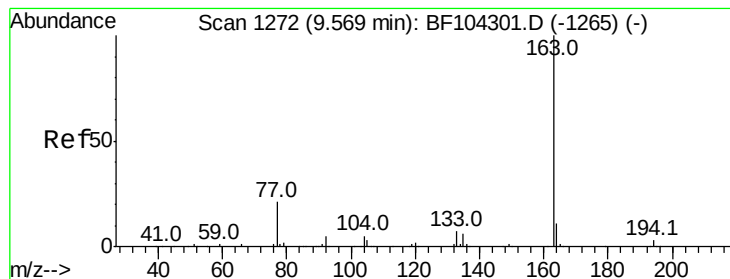
#44
 2-Fluorobiphenyl
 Concen: 77.214 ng
 RT: 9.16 min Scan# 1203
 Delta R.T. -0.01 min
 Lab File: BF104570.D
 Acq: 17 Apr 2018 19:17

Tgt Ion:172 Resp: 912576
 Ion Ratio Lower Upper
 172 100
 171 36.6 29.7 44.5
 170 24.3 19.6 29.4



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





#49

Dimethylphthalate

Concen: 7.514 ng

RT: 9.56 min Scan# 1270

Delta R.T. -0.01 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

Instrument :

BNA_F

ClientSampleId :

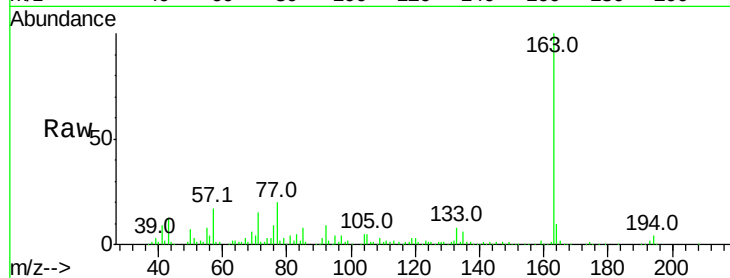
Tot Ion:163 Resp: 110637

Ion Ratio Lower Upper

163 100

194 3.8 2.7 4.1

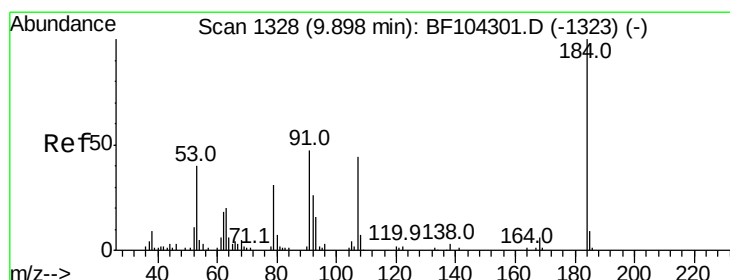
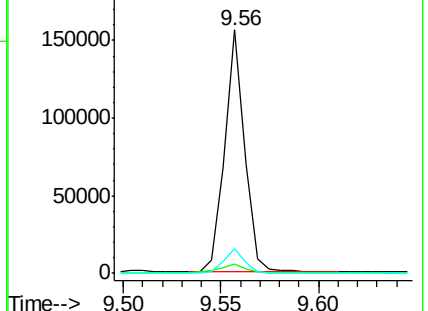
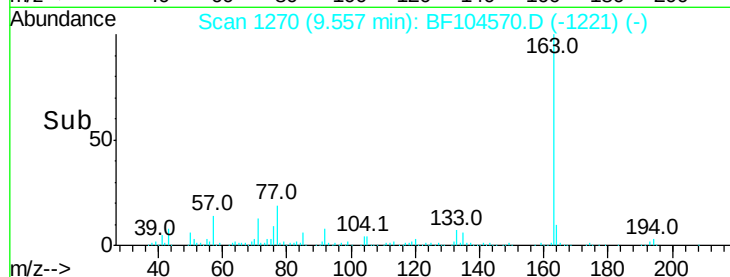
164 10.1 8.2 12.2



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



#53

2,4-Dinitrophenol

Concen: 5.267 ng

RT: 10.17 min Scan# 1375

Delta R.T. 0.26 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

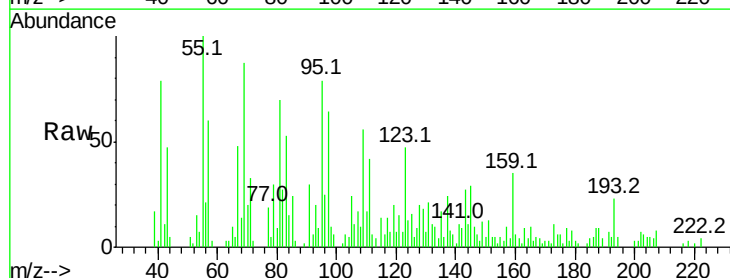
Tgt Ion:184 Resp: 106

Ion Ratio Lower Upper

184 100

63 152.8 54.2 81.2#

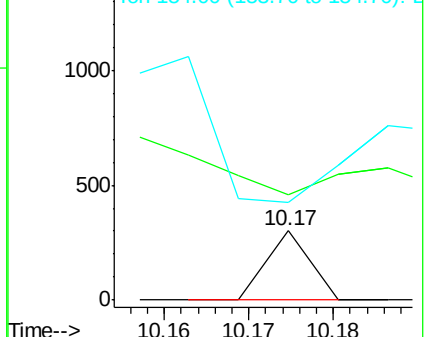
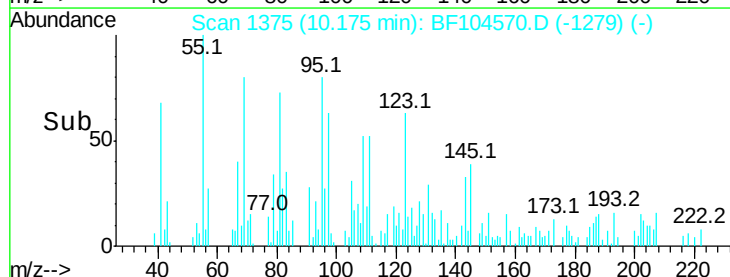
154 140.9 184.0 276.0#

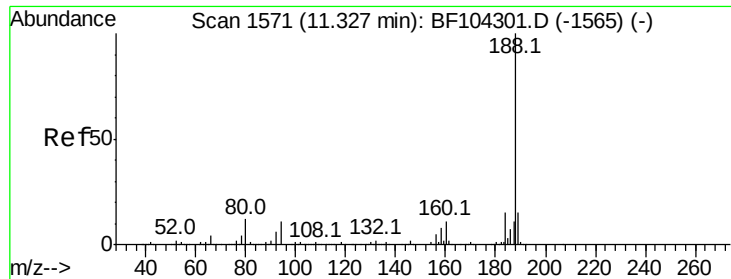


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 154.00 (153.70 to 154.70): E

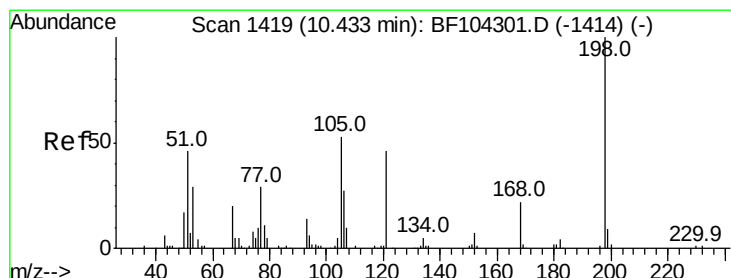
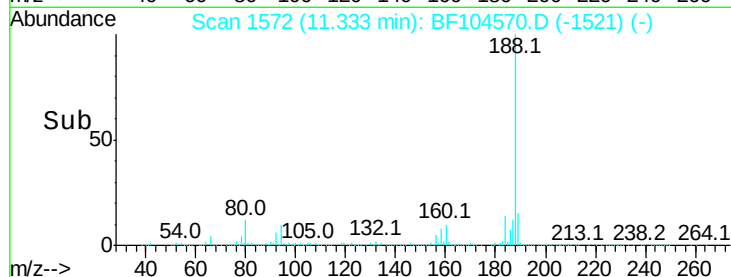
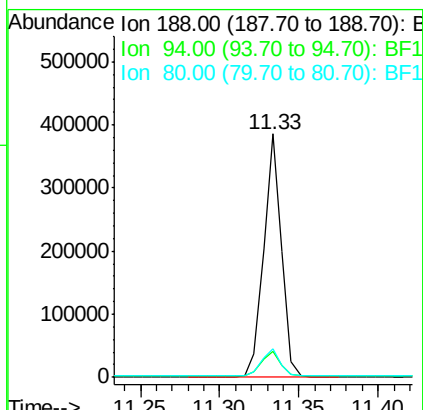
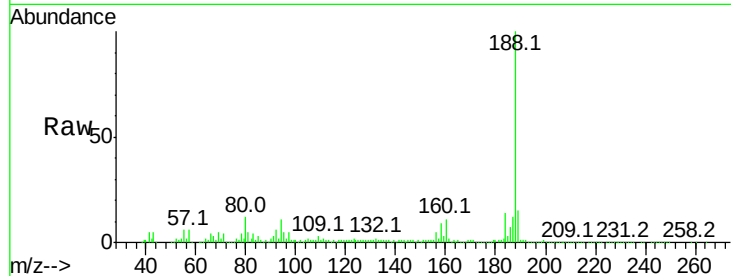




#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.33 min Scan# 1572
 Delta R.T. 0.00 min
 Lab File: BF104570.D
 Acq: 17 Apr 2018 19:17

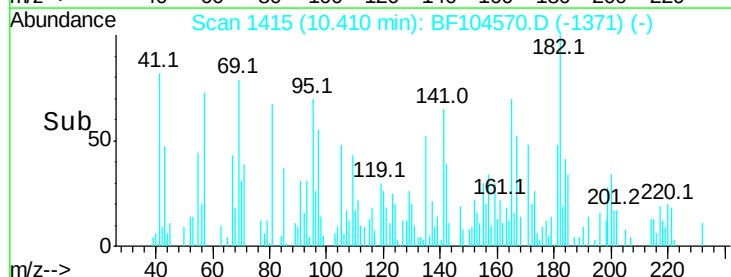
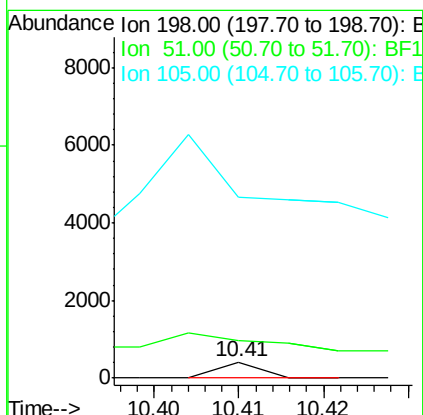
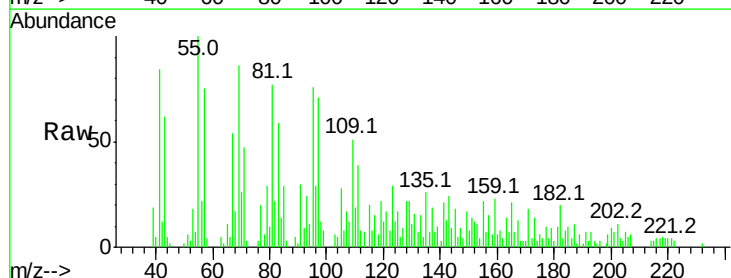
Instrument :
 BNA_F
 ClientSampleId :

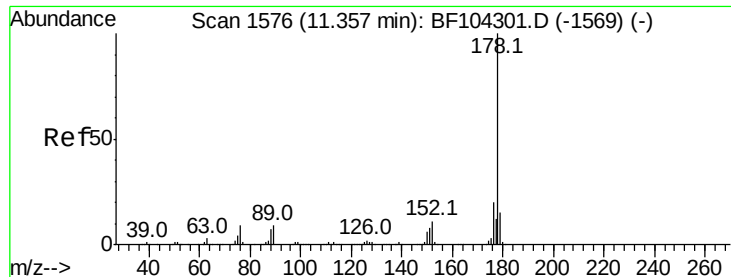
Tot Ion:188 Resp: 305329
 Ion Ratio Lower Upper
 188 100
 94 10.8 8.5 12.7
 80 12.0 9.2 13.8



#64
 4,6-Dinitro-2-methylphenol
 Concen: 7.429 ng
 RT: 10.41 min Scan# 1415
 Delta R.T. -0.04 min
 Lab File: BF104570.D
 Acq: 17 Apr 2018 19:17

Tgt Ion:198 Resp: 144
 Ion Ratio Lower Upper
 198 100
 51 239.9 37.7 77.7#
 105 1140.8 36.3 76.3#





#70

Phenanthrene

Concen: 7.291 ng

RT: 11.36 min Scan# 1576

Delta R.T. -0.01 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

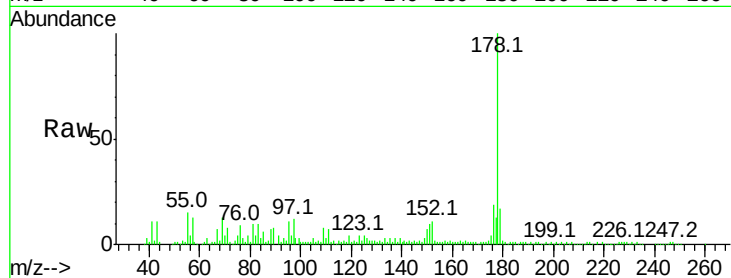
Instrument :

BNA_F

ClientSampleId :

Tot Ion:178 Resp: 123971

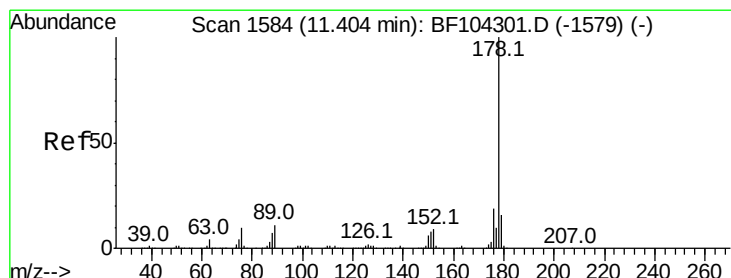
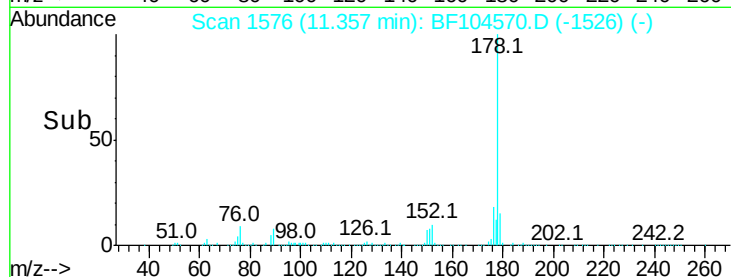
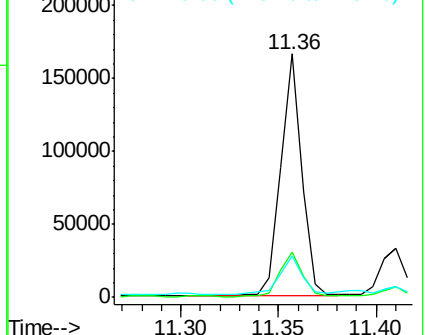
Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	16.8	13.0	19.6



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: 7.172 ng

RT: 11.36 min Scan# 1576

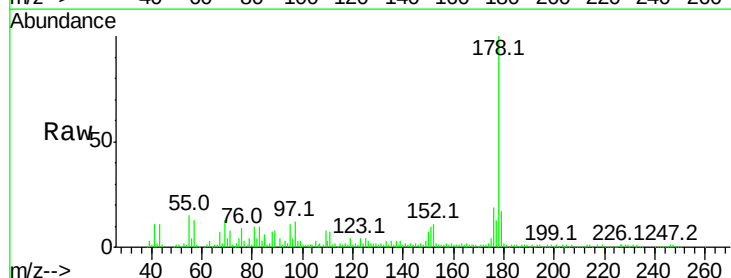
Delta R.T. -0.05 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

Tgt Ion:178 Resp: 123971

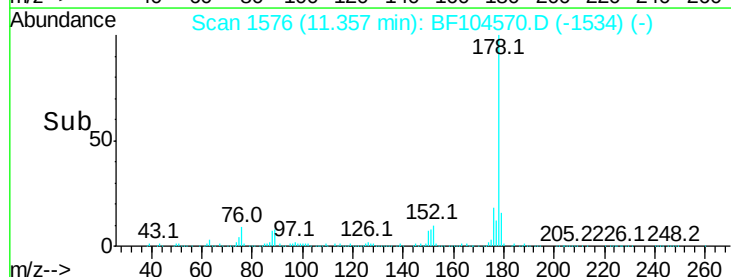
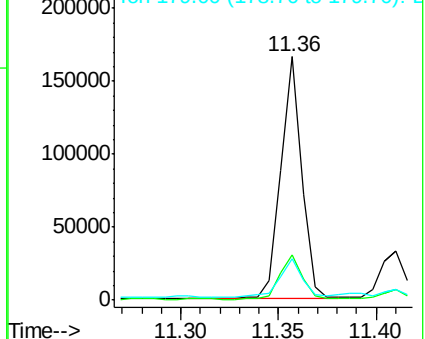
Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	16.8	12.6	19.0

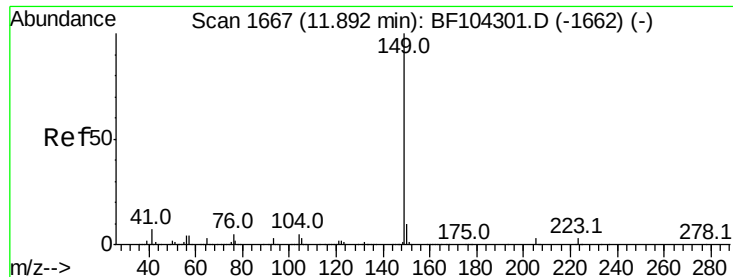


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#73

Di-n-butylphthalate

Concen: 4.582 ng

RT: 11.89 min Scan# 1667

Delta R.T. 0.00 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

Instrument :

BNA_F

ClientSampleId :

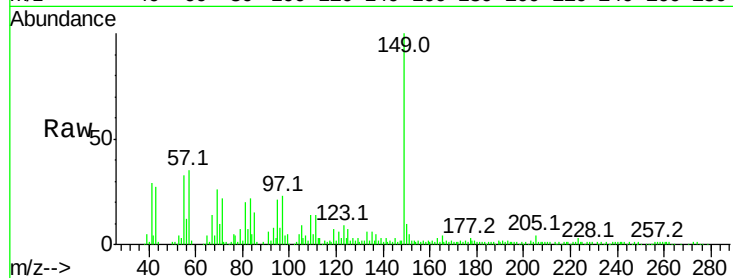
Tot Ion:149 Resp: 94541

Ion Ratio Lower Upper

149 100

150 10.2 7.8 11.6

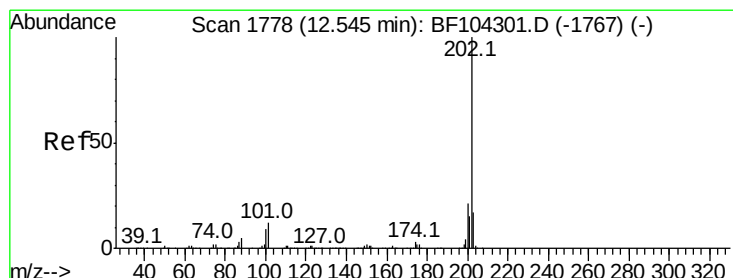
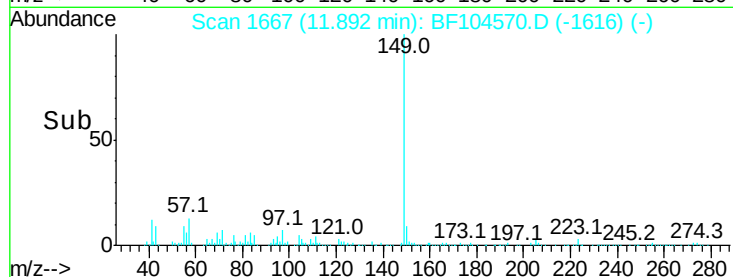
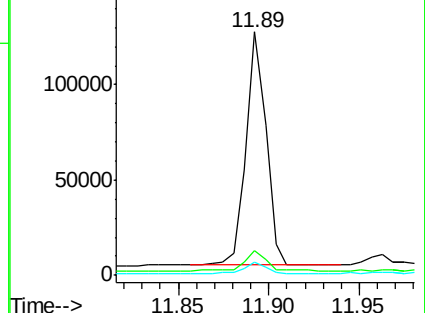
104 5.3 3.8 5.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 7.508 ng

RT: 12.55 min Scan# 1779

Delta R.T. 0.00 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

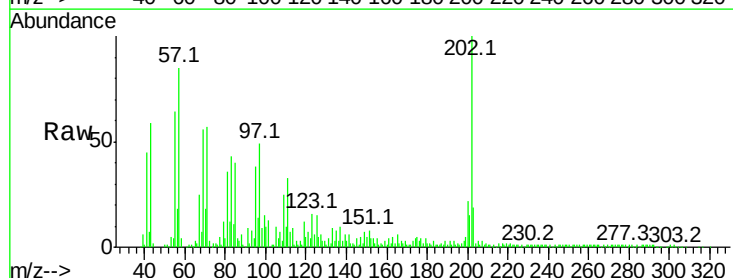
Tgt Ion:202 Resp: 133390

Ion Ratio Lower Upper

202 100

101 12.9 0.0 34.1

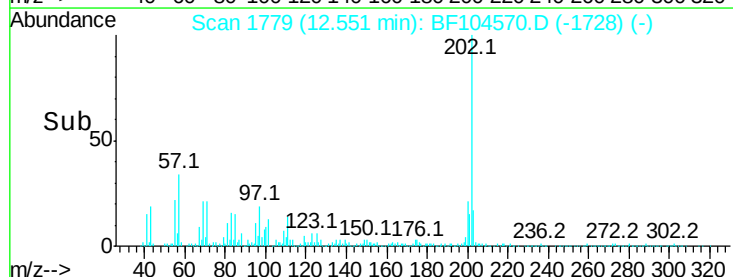
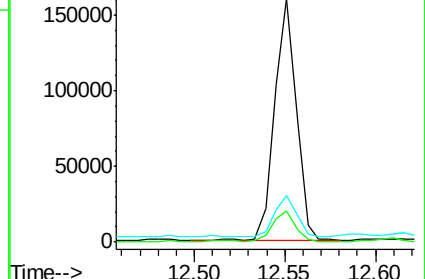
203 18.9 0.0 38.1

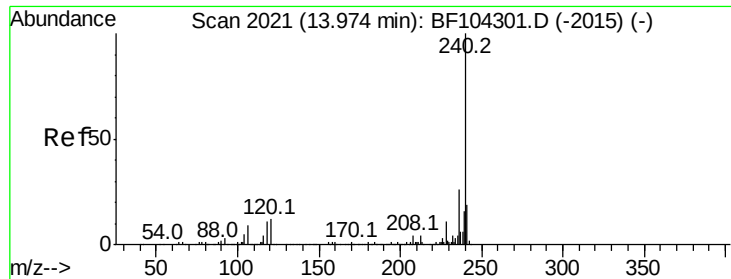


Abundance Ion 202.00 (201.70 to 202.70): E

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: 14.00 min Scan# 2026

Delta R.T. 0.02 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

Instrument :

BNA_F

ClientSampleId :

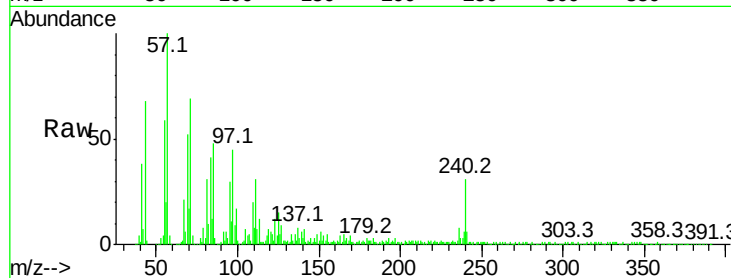
Tot Ion:240 Resp: 116377

Ion Ratio Lower Upper

240 100

120 18.1 9.5 14.3#

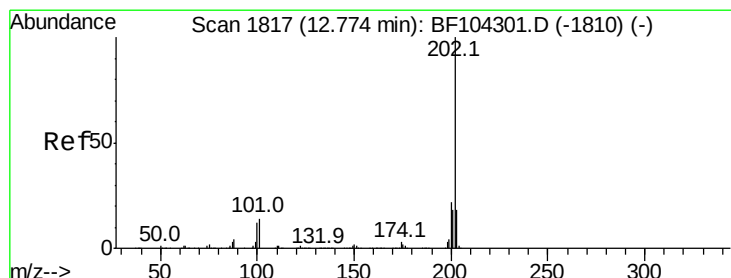
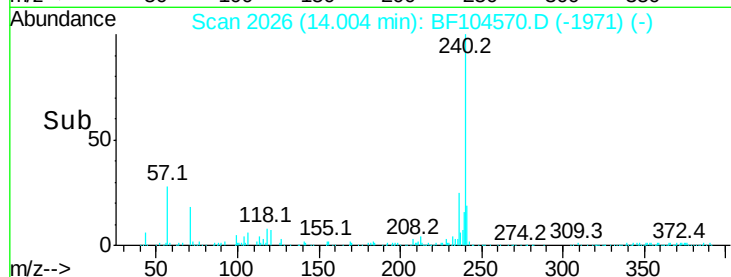
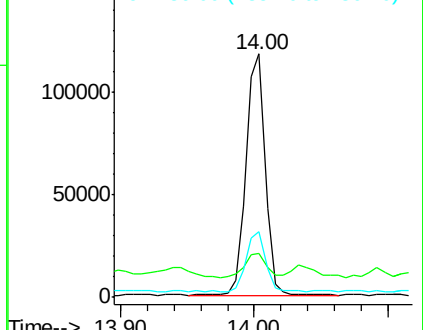
236 26.9 20.7 31.1



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: 11.943 ng

RT: 12.78 min Scan# 1818

Delta R.T. 0.00 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

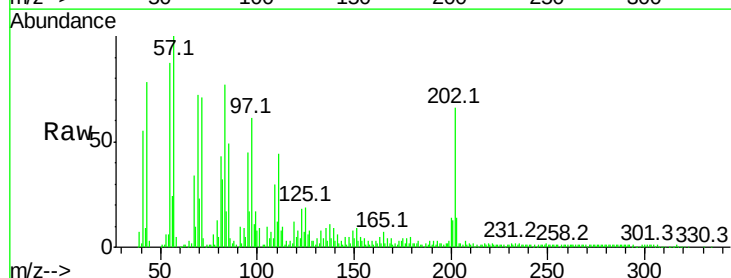
Tgt Ion:202 Resp: 103026

Ion Ratio Lower Upper

202 100

200 21.6 17.4 26.2

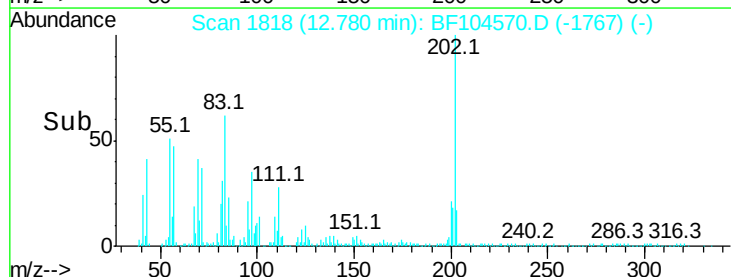
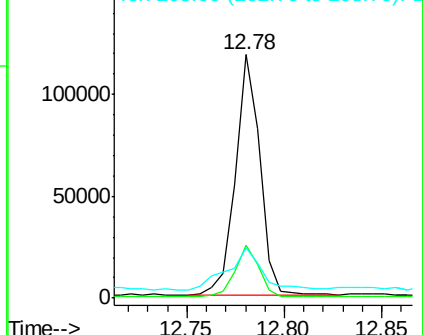
203 20.5 14.3 21.5

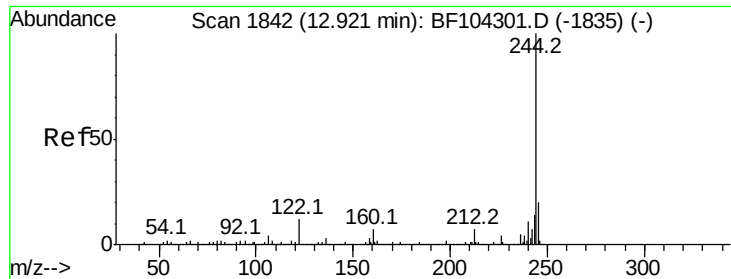


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

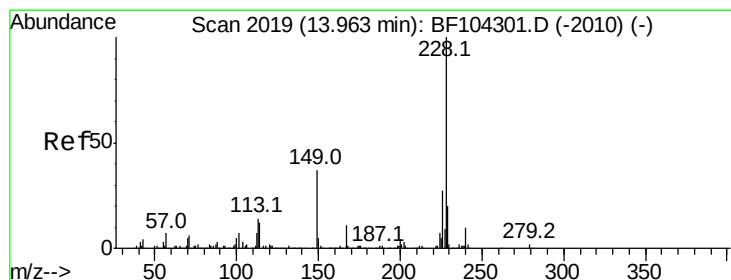
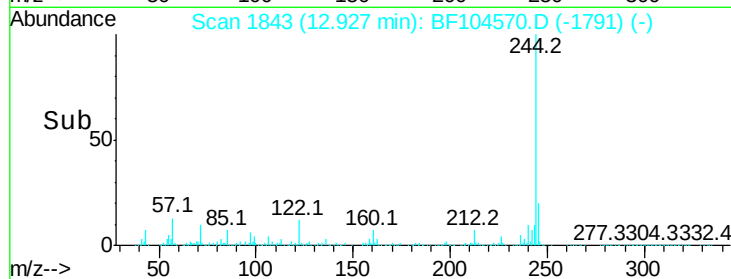
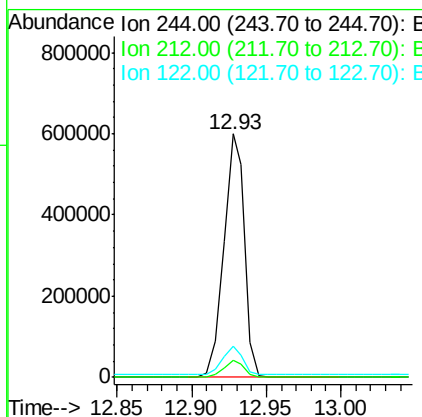
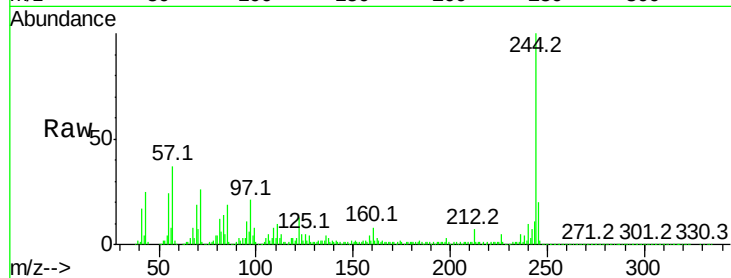




#78
 Terphenyl-d14
 Concen: 114.293 ng
 RT: 12.93 min Scan# 1843
 Delta R.T. 0.01 min
 Lab File: BF104570.D
 Acq: 17 Apr 2018 19:17

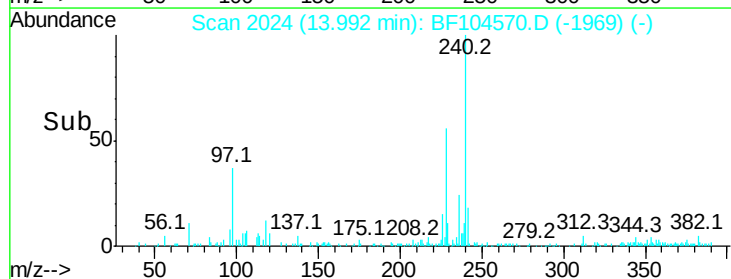
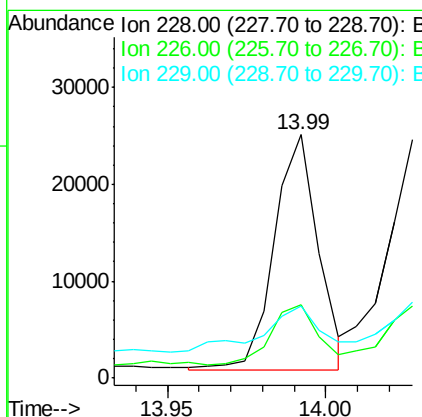
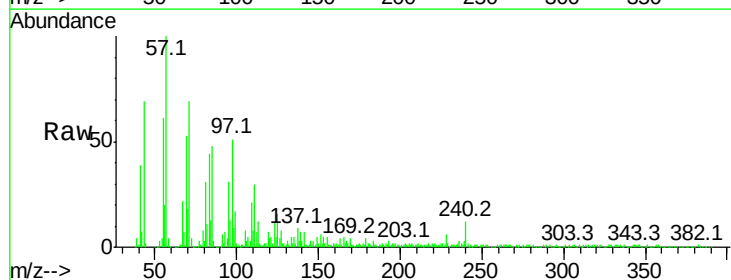
Instrument :
 BNA_F
 ClientSampleId :

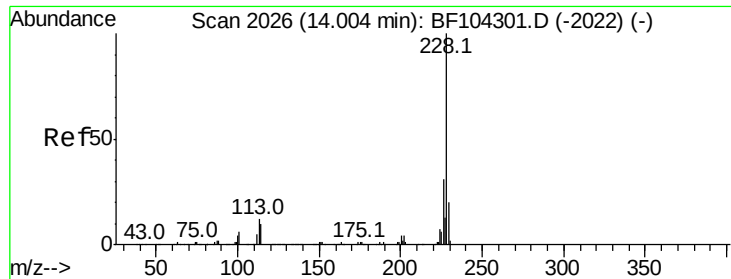
Tot Ion:244 Resp: 583425
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.4 8.0
 122 12.8 11.0 16.4



#80
 Benzo(a)anthracene
 Concen: 3.380 ng
 RT: 13.99 min Scan# 2024
 Delta R.T. 0.02 min
 Lab File: BF104570.D
 Acq: 17 Apr 2018 19:17

Tgt Ion:228 Resp: 23502
 Ion Ratio Lower Upper
 228 100
 226 30.0 22.6 33.8
 229 29.8 15.8 23.6#





#82

Chrysene

Concen: 3.262 ng

RT: 14.03 min Scan# 2030

Delta R.T. 0.02 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

Instrument :

BNA_F

ClientSampleId :

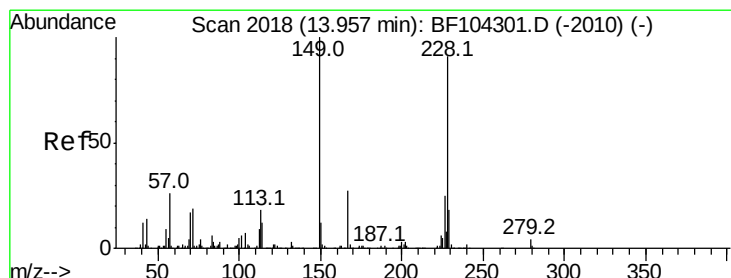
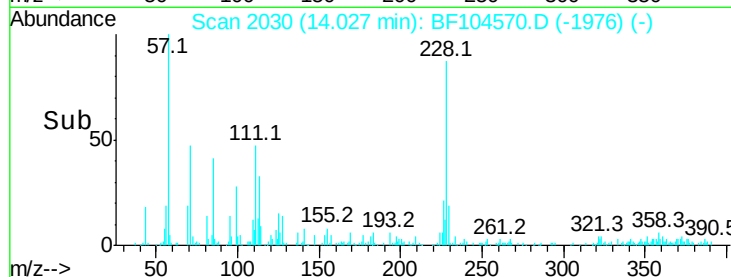
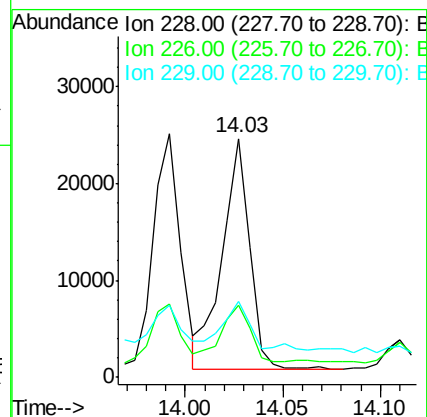
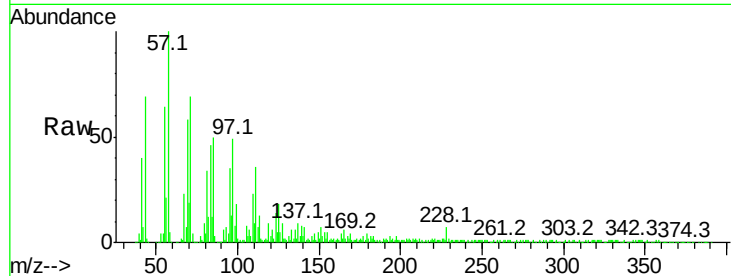
Tot Ion:228 Resp: 23295

Ion Ratio Lower Upper

228 100

226 29.9 25.0 37.6

229 31.7 16.2 24.4#



#83

Bis(2-ethylhexyl)phthalate

Concen: 13.800 ng

RT: 13.97 min Scan# 2021

Delta R.T. 0.02 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

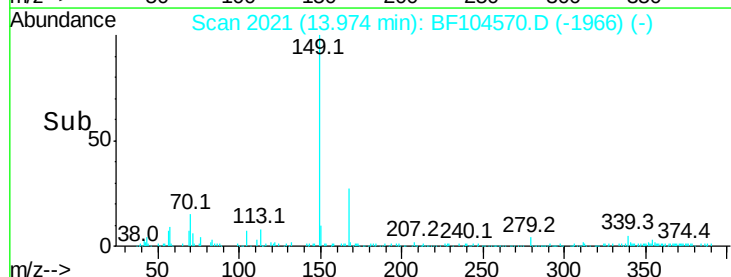
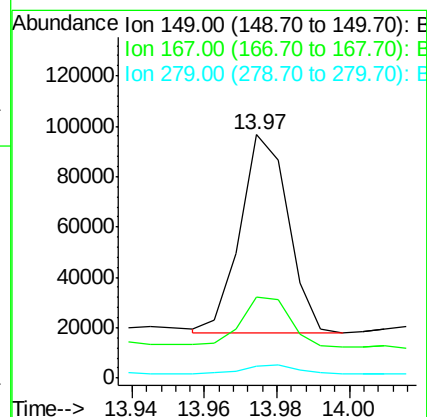
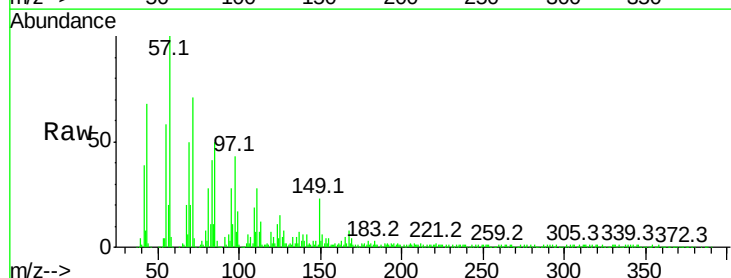
Tgt Ion:149 Resp: 72138

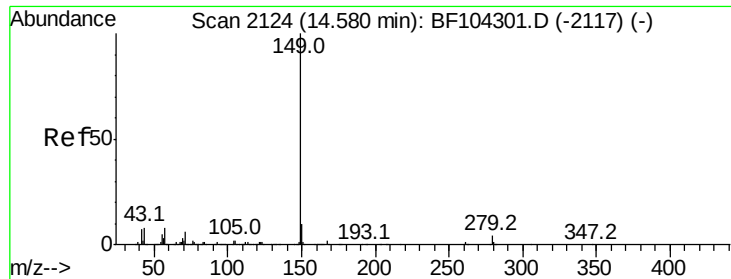
Ion Ratio Lower Upper

149 100

167 33.3 21.3 31.9#

279 5.1 3.0 4.4#





#84

Di-n-octyl phthalate

Concen: 2.312 ng

RT: 14.64 min Scan# 2134

Delta R.T. 0.07 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

Instrument :

BNA_F

ClientSampleId :

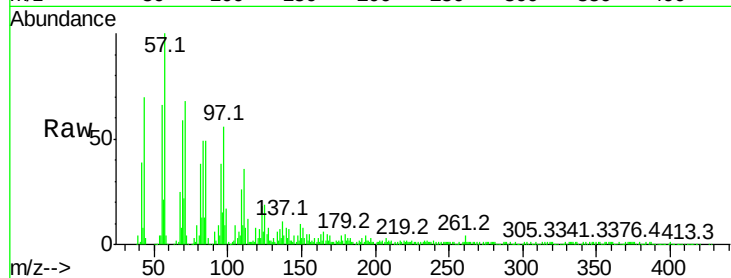
Tot Ion:149 Resp: 20196

Ion Ratio Lower Upper

149 100

167 30.4 1.2 1.8#

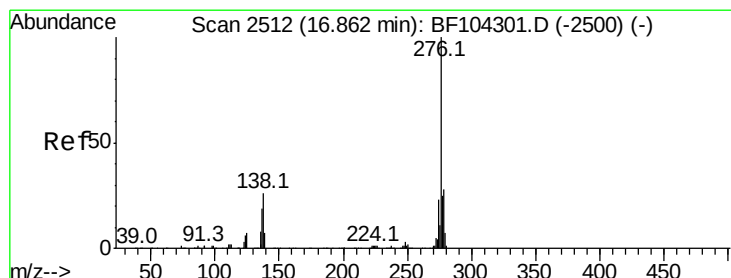
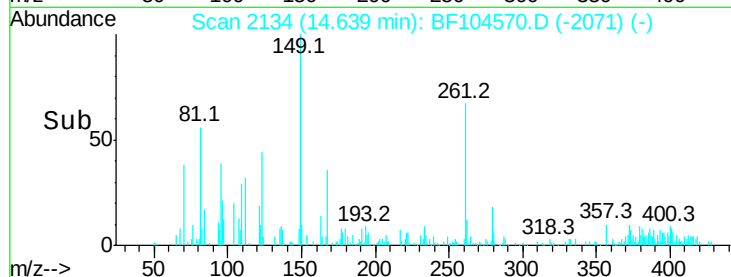
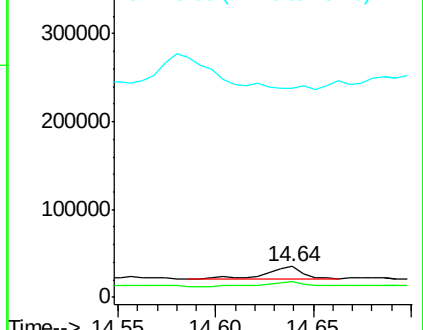
43 0.0 8.4 12.6#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF1



#85

Indeno(1,2,3-cd)pyrene

Concen: 2.583 ng

RT: 16.96 min Scan# 2529

Delta R.T. 0.07 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

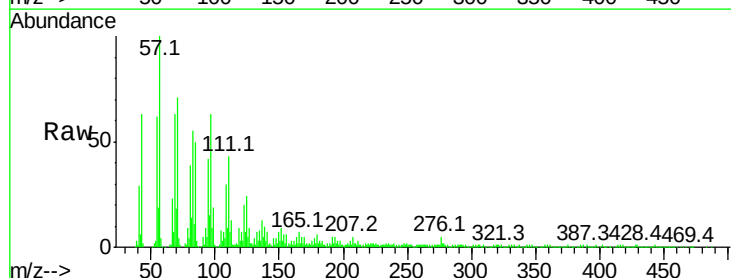
Tgt Ion:276 Resp: 15671

Ion Ratio Lower Upper

276 100

138 38.6 25.0 37.6#

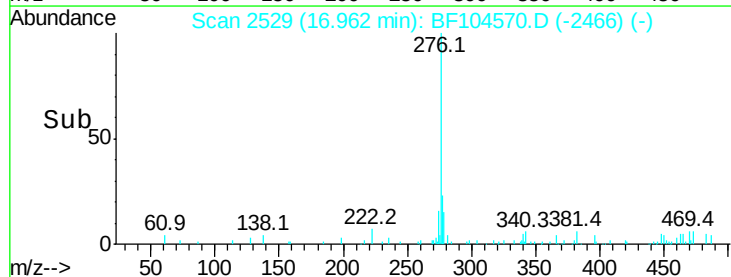
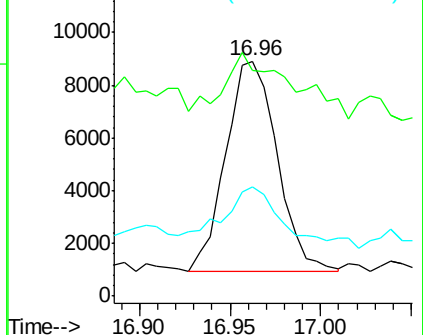
277 35.9 20.1 30.1#

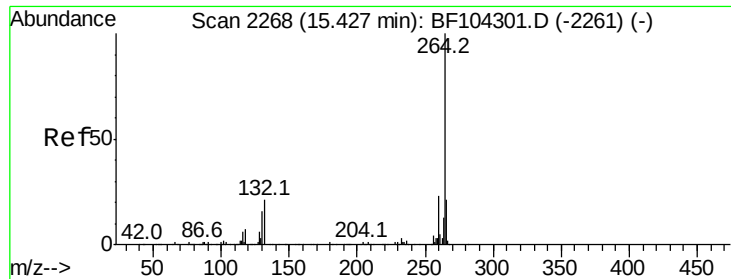


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

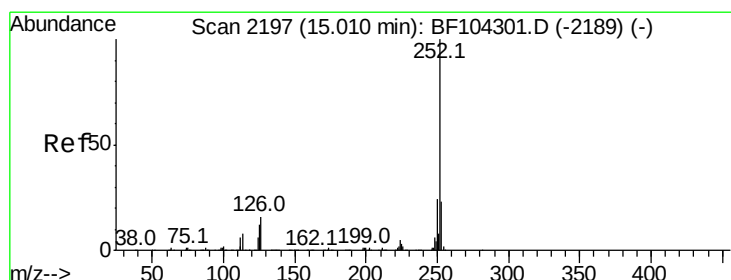
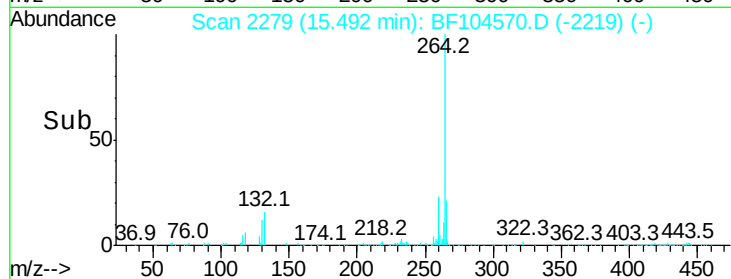
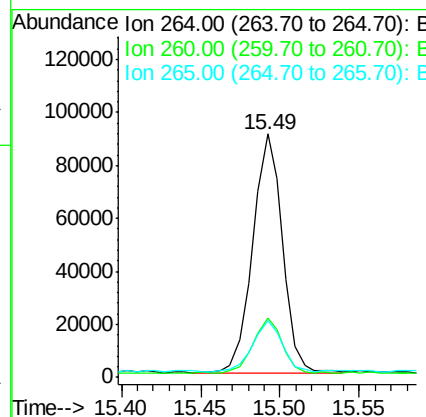
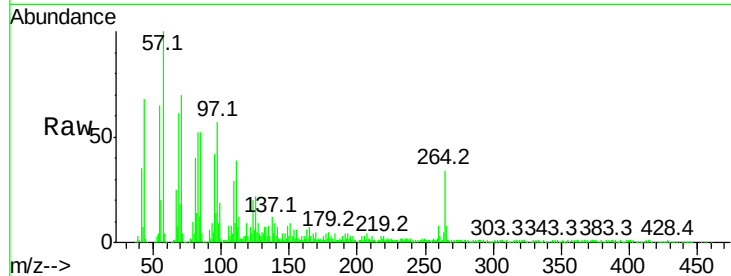




#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.05 min
Lab File: BF104570.D
Acq: 17 Apr 2018 19:17

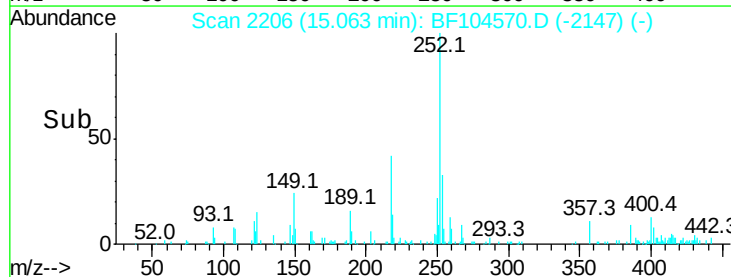
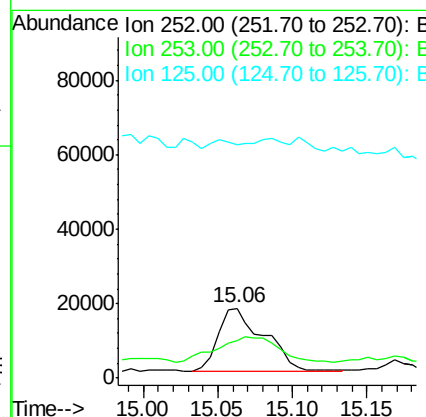
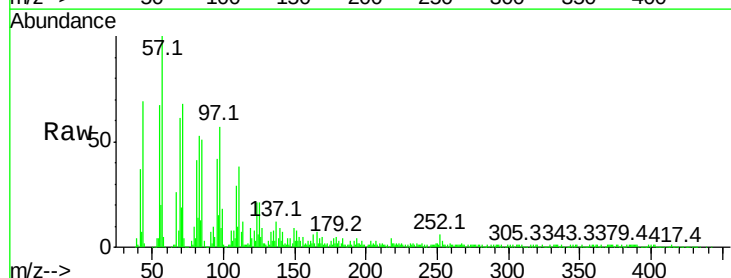
Instrument :
BNA_F
ClientSampleId :

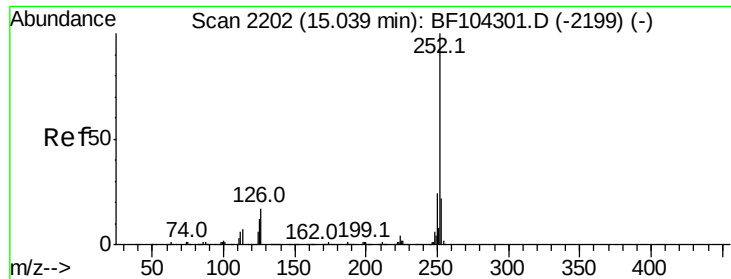
Tot Ion:264 Resp: 118034
Ion Ratio Lower Upper
264 100
260 24.4 19.2 28.8
265 23.3 17.5 26.3



#87
Benzo(b)fluoranthene
Concen: 4.873 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.05 min
Lab File: BF104570.D
Acq: 17 Apr 2018 19:17

Tgt Ion:252 Resp: 36327
Ion Ratio Lower Upper
252 100
253 54.6 17.0 25.6#
125 336.0 9.0 13.6#

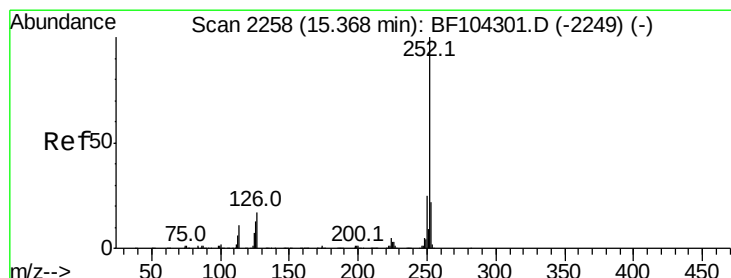
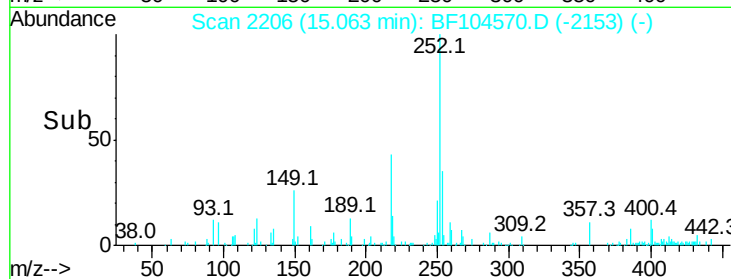
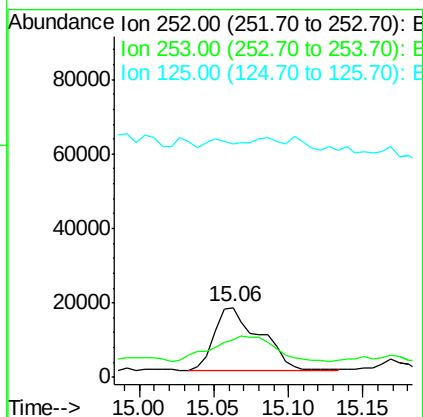
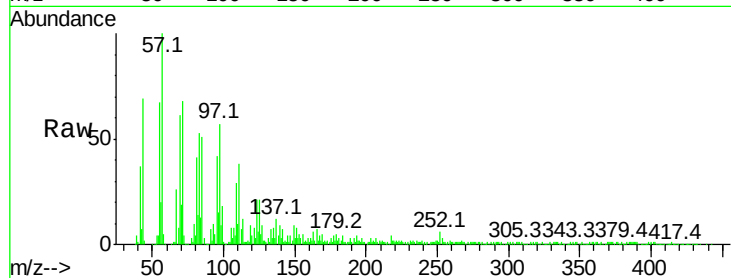




#88
Benzo(k)fluoranthene
Concen: 5.033 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.01 min
Lab File: BF104570.D
Acq: 17 Apr 2018 19:17

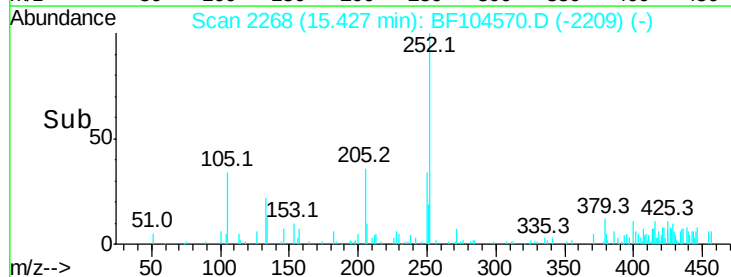
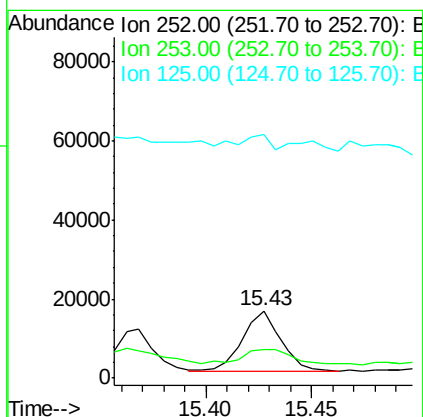
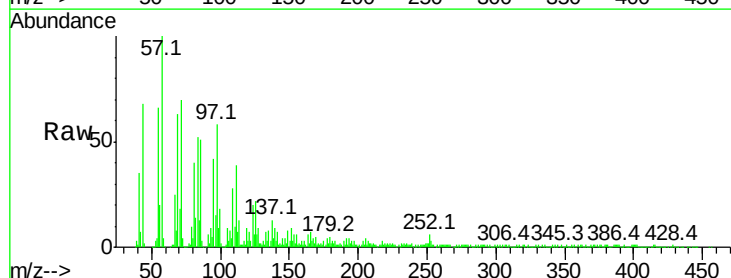
Instrument :
BNA_F
ClientSampleId :

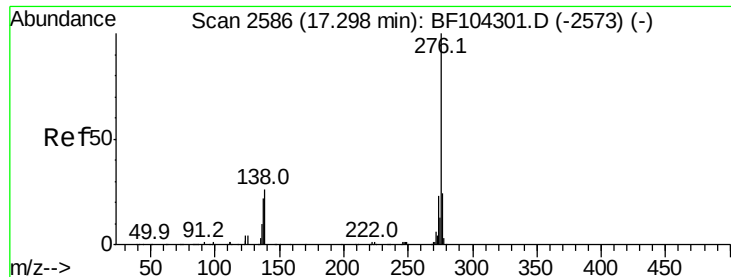
Tot Ion:252 Resp: 35421
Ion Ratio Lower Upper
252 100
253 54.6 17.9 26.9#
125 336.0 10.2 15.2#



#89
Benzo(a)pyrene
Concen: 2.954 ng
RT: 15.43 min Scan# 2268
Delta R.T. 0.05 min
Lab File: BF104570.D
Acq: 17 Apr 2018 19:17

Tgt Ion:252 Resp: 19706
Ion Ratio Lower Upper
252 100
253 42.9 17.1 25.7#
125 360.9 9.8 14.6#





#91

Benzo(a,h,i)perylene

Concen: 2.953 ng

RT: 17.40 min Scan# 2604

Delta R.T. 0.07 min

Lab File: BF104570.D

Acq: 17 Apr 2018 19:17

Instrument :

BNA_F

ClientSampleId :

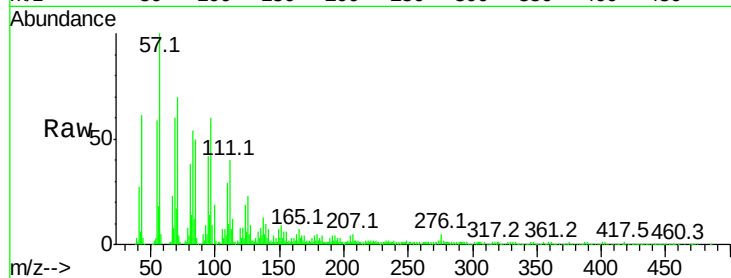
Tot Ion: 276 Resp: 15671

Ion Ratio Lower Upper

276 100

277 40.7 17.9 26.9#

138 100.3 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

