

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041218\
 Data File : BF104463.D
 Acq On : 12 Apr 2018 20:43
 Operator : JU/SJ
 Sample : J2319-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Apr 13 00:17:22 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 12 17:07:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	114724	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	443678	20.00	ng	0.00
38) Acenaphthene-d10	9.85	164	159686	20.00	ng	0.00
63) Phenanthrene-d10	11.34	188	254442	20.00	ng	0.00
75) Chrysene-d12	13.99	240	171464	20.00	ng	0.00
86) Perylene-d12	15.47	264	134072	20.00	ng	0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.43	112	679544	90.57	ng	0.01
7) Phenol-d6	6.45	99	804904	87.31	ng	0.00
23) Nitrobenzene-d5	7.37	82	478584	70.44	ng	0.00
41) 2,4,6-Tribromophenol	10.65	330	147122	88.82	ng	0.00
44) 2-Fluorobiphenyl	9.17	172	805728	79.71	ng	0.00
78) Terphenyl-d14	12.93	244	617691	82.13	ng	0.00

Target Compounds

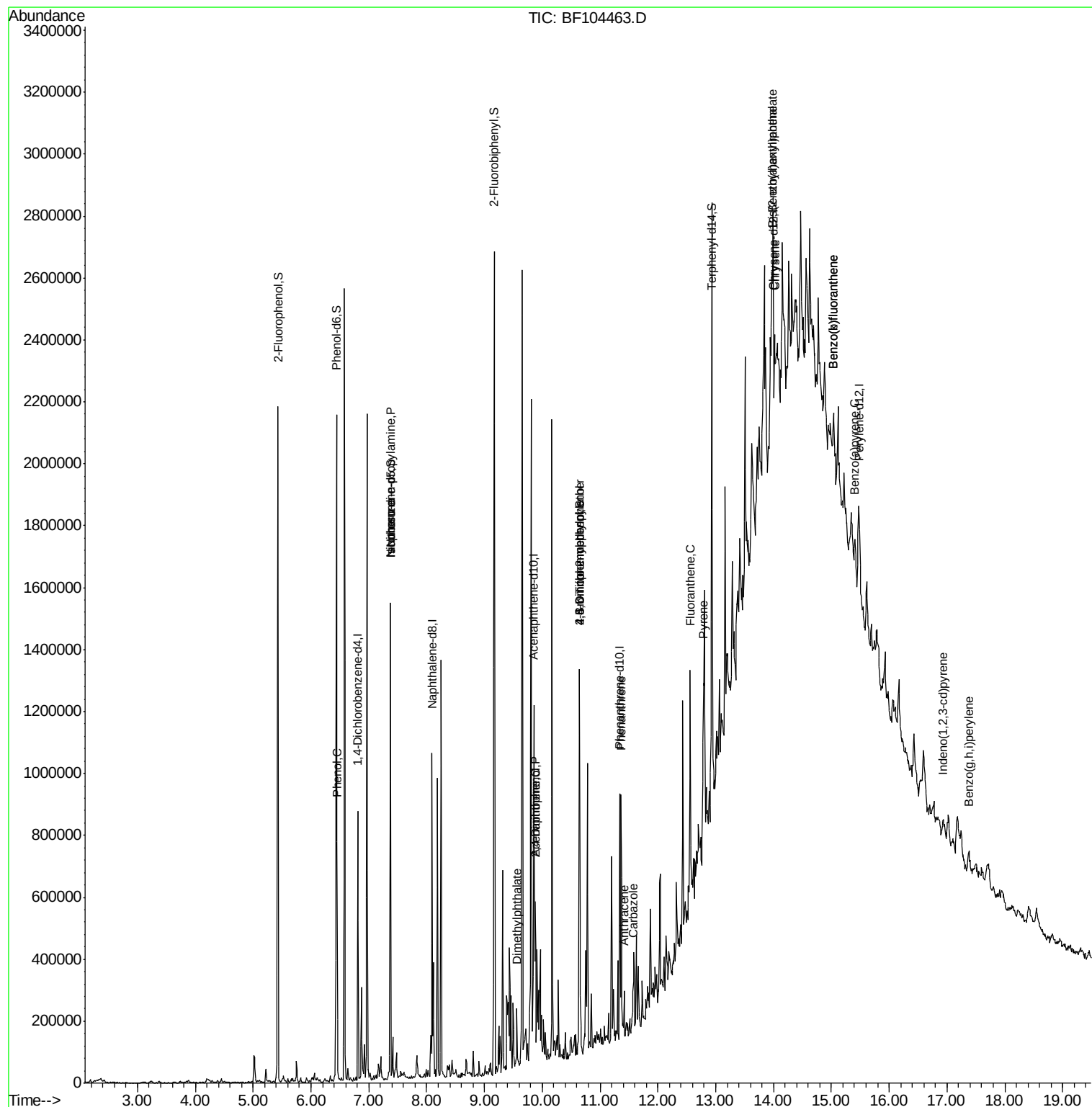
						Qvalue
10) Phenol	6.46	94	45695	4.672	ng	94
19) n-Nitroso-di-n-propylamine	7.37	70	61575	10.222	ng	# 74
25) Isophorone	7.37	82	477208	33.213	ng	# 64
49) Dimethylphthalate	9.56	163	54593	4.335	ng	99
51) Acenaphthene	9.88	154	26295	2.592	ng	99
53) 2,4-Dinitrophenol	9.87	184	1965	8.162	ng	# 1
64) 4,6-Dinitro-2-methylphenol	10.65	198	263	7.527	ng	# 1
66) 4-Bromophenyl-phenylether	10.65	248	9385	3.468	ng	# 1
70) Phenanthrene	11.36	178	259639	18.324	ng	98
71) Anthracene	11.42	178	48130	3.342	ng	98
72) Carbazole	11.57	167	38796	2.756	ng	99
74) Fluoranthene	12.56	202	284081	19.189	ng	98
76) Benzydine	12.78	184	798	Below Cal		# 1
77) Pyrene	12.79	202	214440	16.872	ng	99
80) Benzo(a)anthracene	13.98	228	84233	8.223	ng	99
82) Chrysene	14.02	228	86716	8.242	ng	97
83) Bis(2-ethylhexyl)phthalate	13.97	149	133660	17.355	ng	98
85) Indeno(1,2,3-cd)pyrene	16.93	276	34054	3.810	ng	# 89
87) Benzo(b)fluoranthene	15.04	252	112297	13.262	ng	# 49
88) Benzo(k)fluoranthene	15.04	252	112297	14.047	ng	# 52
89) Benzo(a)pyrene	15.40	252	49024	6.471	ng	# 43
91) Benzo(g,h,i)perylene	17.37	276	29475	4.889	ng	# 84

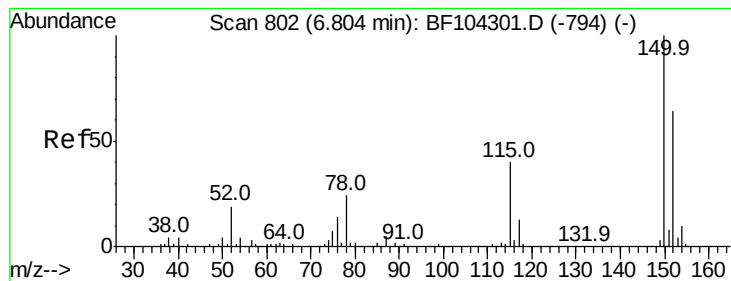
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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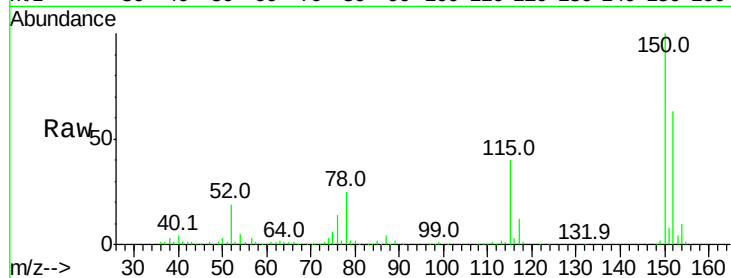


#1

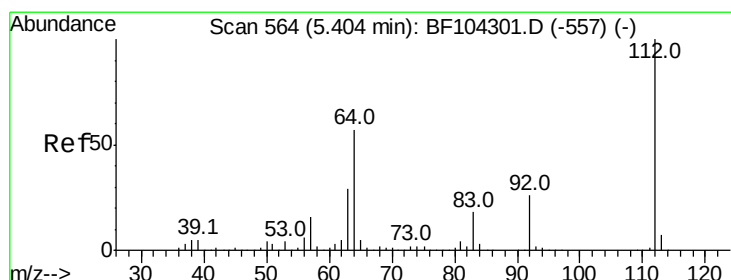
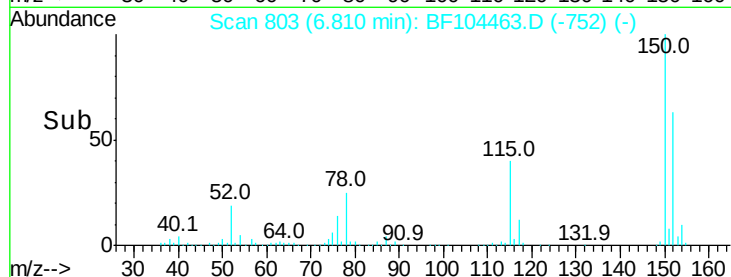
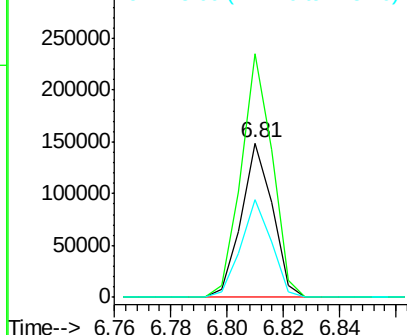
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.00 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 114724
Ion Ratio Lower Upper
152 100
150 157.7 124.6 186.8
115 63.4 50.1 75.1



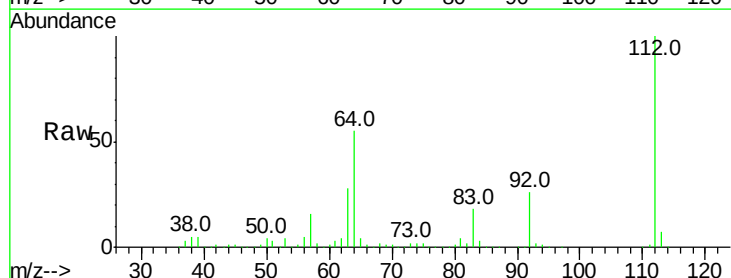
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



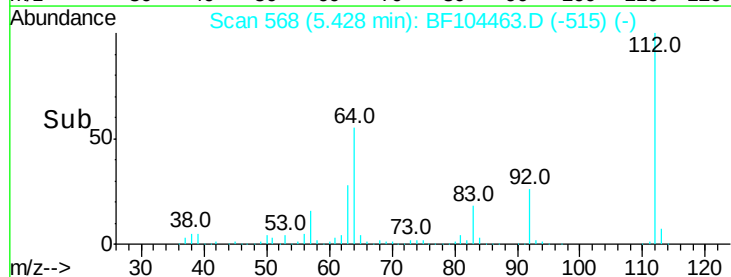
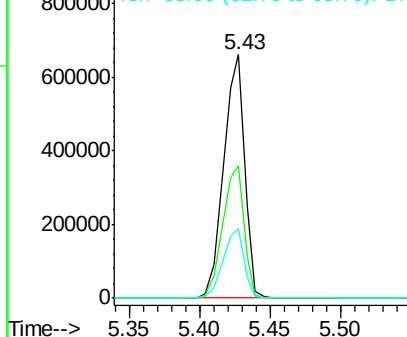
#5

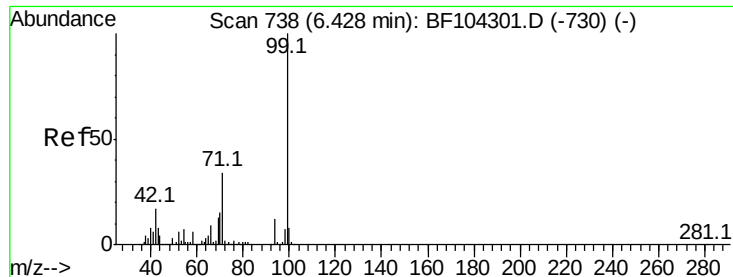
2-Fluorophenol
Concen: 90.570 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.01 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

Tgt Ion:112 Resp: 679544
Ion Ratio Lower Upper
112 100
64 54.5 47.9 71.9
63 28.4 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: 87.312 ng

RT: 6.45 min Scan# 741

Delta R.T. 0.00 min

Lab File: BF104463.D

Acq: 12 Apr 2018 20:43

Instrument :

BNA_F

ClientSampled :

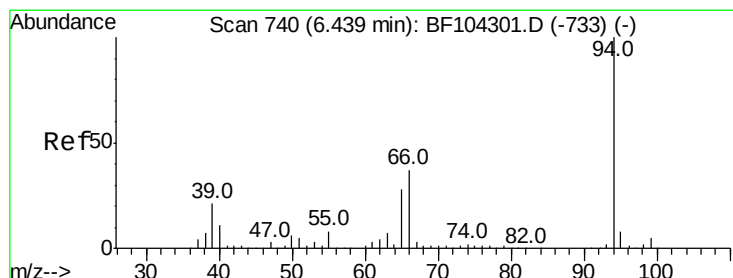
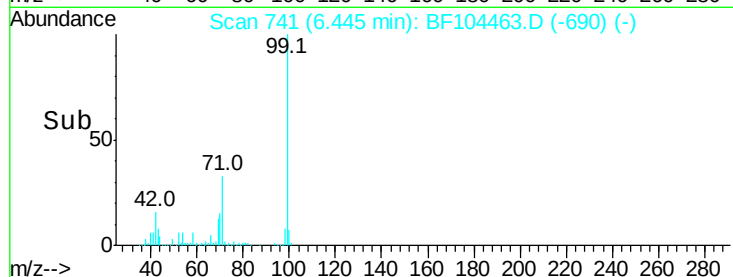
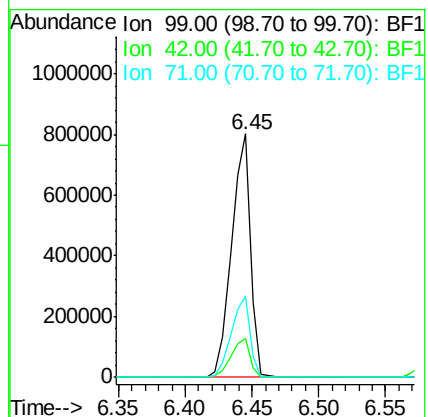
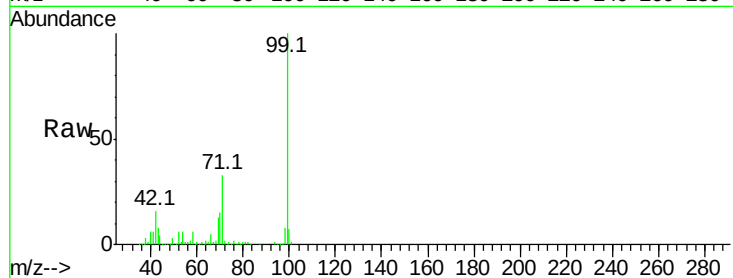
Tot Ion: 99 Resp: 804904

Ion Ratio Lower Upper

99 100

42 15.7 14.5 21.7

71 33.5 25.4 38.0



#10

Phenol

Concen: 4.672 ng

RT: 6.46 min Scan# 743

Delta R.T. 0.00 min

Lab File: BF104463.D

Acq: 12 Apr 2018 20:43

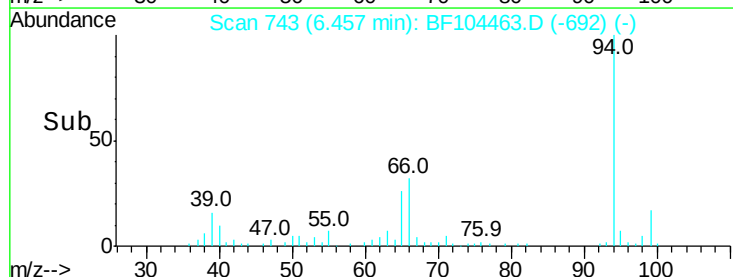
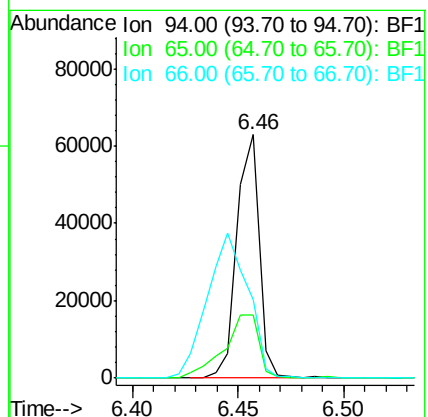
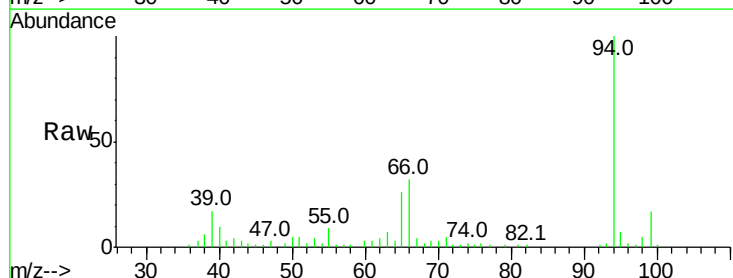
Tgt Ion: 94 Resp: 45695

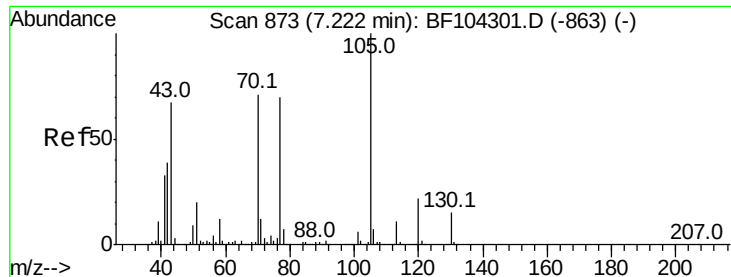
Ion Ratio Lower Upper

94 100

65 26.0 7.9 47.9

66 32.1 16.2 56.2

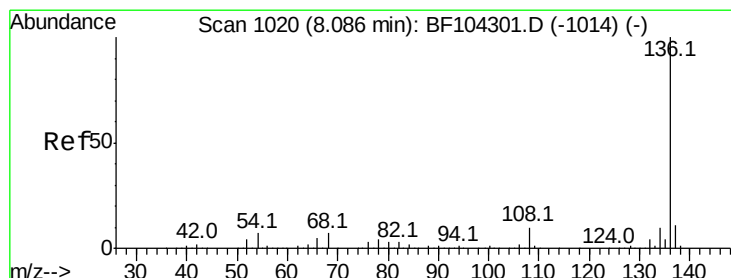
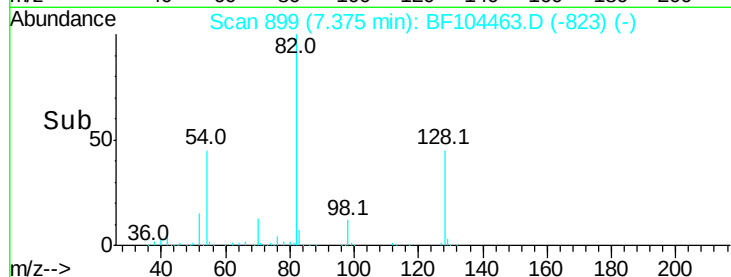
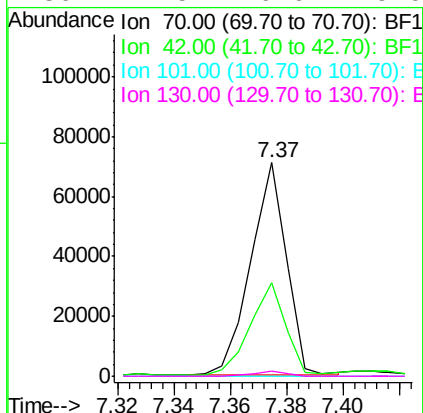
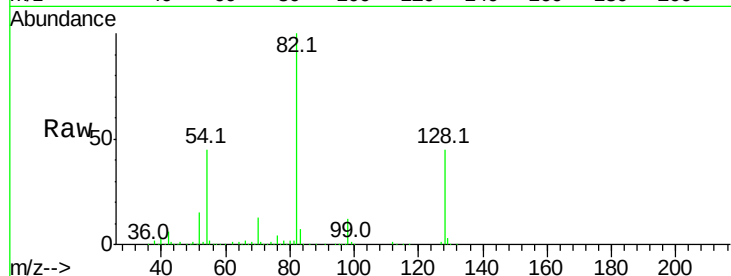




#19
n-Nitroso-di-n-propylamine
Concen: 10.222 ng
RT: 7.37 min Scan# 899
Delta R.T. 0.15 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

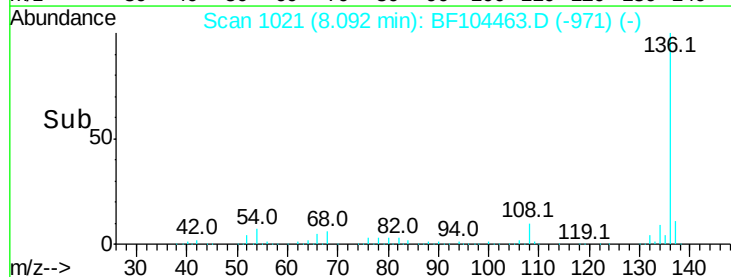
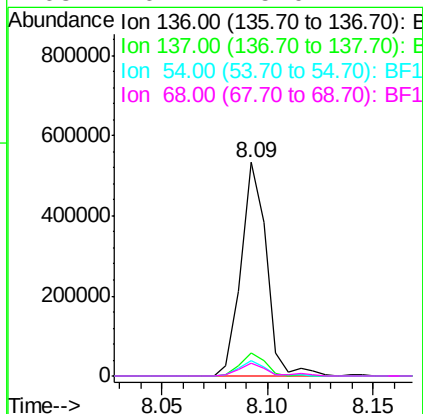
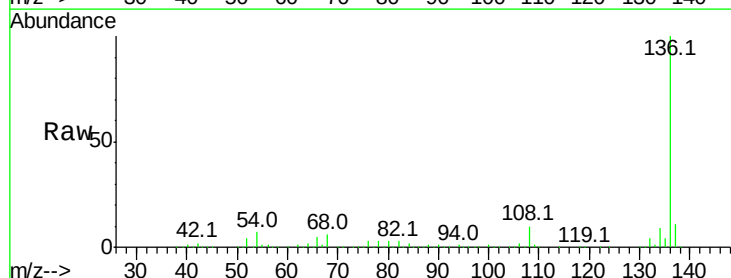
Instrument :
BNA_F
ClientSampleId :

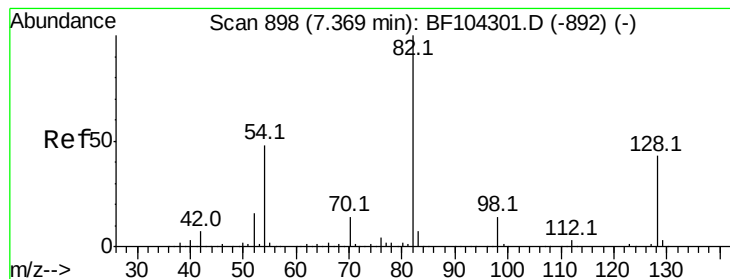
Tot Ion: 70 Resp: 61575
Ion Ratio Lower Upper
70 100
42 43.8 47.5 71.3#
101 0.0 7.4 11.2#
130 2.5 16.6 25.0#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

Tgt Ion:136 Resp: 443678
Ion Ratio Lower Upper
136 100
137 10.9 8.9 13.3
54 7.0 6.6 9.8
68 6.1 5.0 7.4





#23

Nitrobenzene-d5

Concen: 70.435 ng

RT: 7.37 min Scan# 899

Delta R.T. -0.01 min

Lab File: BF104463.D

Acq: 12 Apr 2018 20:43

Instrument :

BNA_F

ClientSampled :

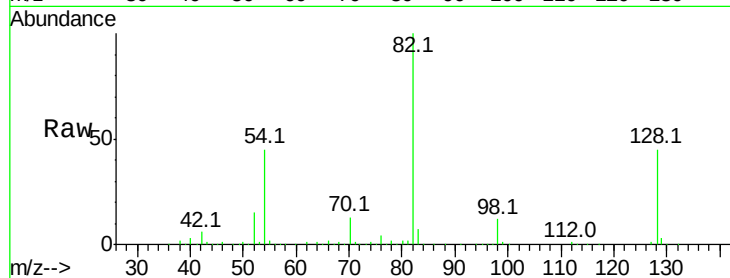
Tot Ion: 82 Resp: 478584

Ion Ratio Lower Upper

82 100

128 44.6 36.1 54.1

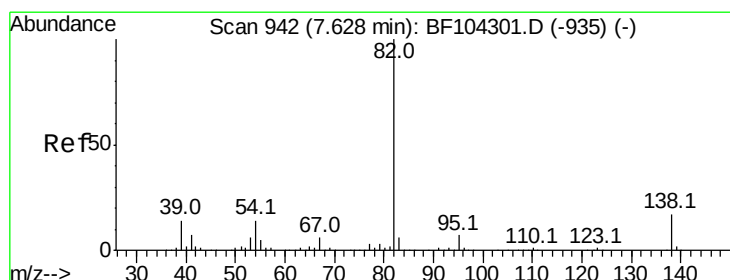
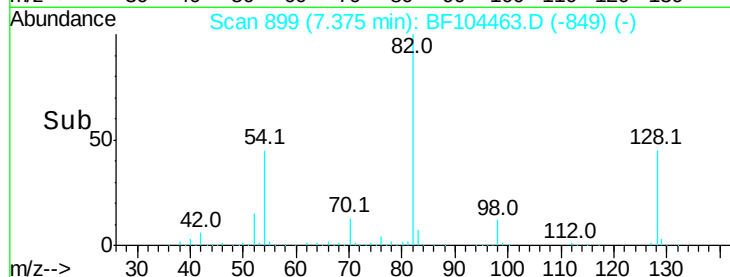
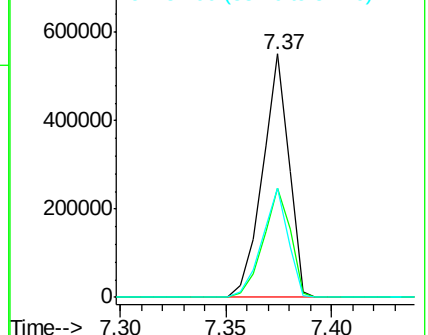
54 44.7 41.4 62.2



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): BF1

Ion 54.00 (53.70 to 54.70): BF1



#25

Isophorone

Concen: 33.213 ng

RT: 7.37 min Scan# 899

Delta R.T. -0.26 min

Lab File: BF104463.D

Acq: 12 Apr 2018 20:43

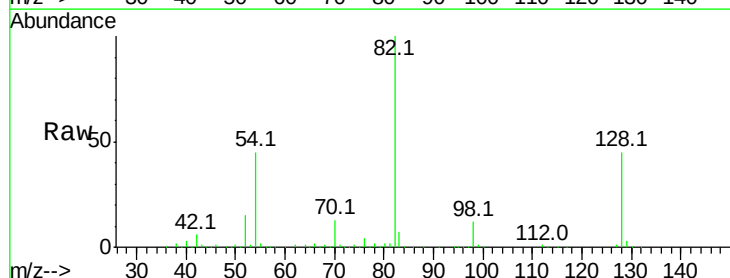
Tgt Ion: 82 Resp: 477208

Ion Ratio Lower Upper

82 100

95 0.1 5.2 7.8#

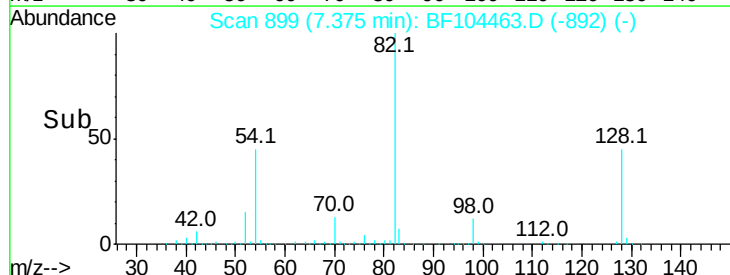
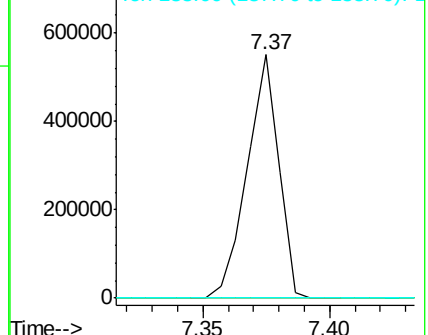
138 0.0 14.9 22.3#

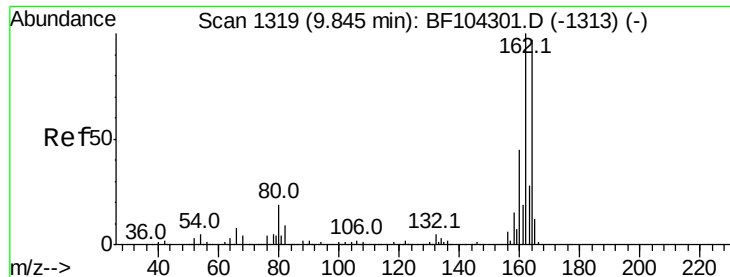


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1

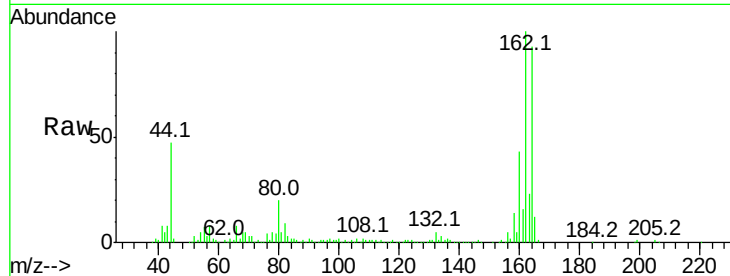




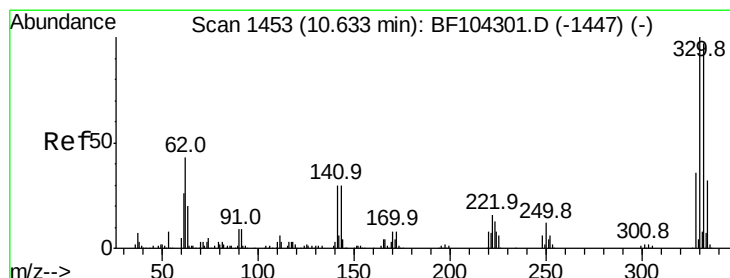
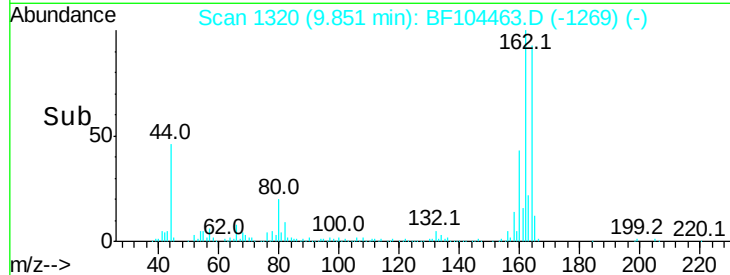
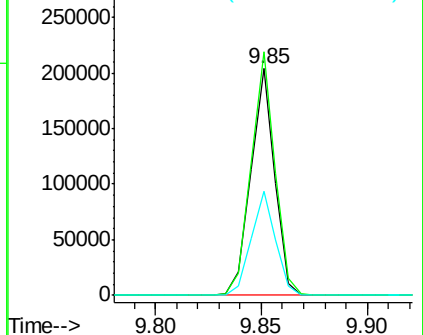
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

Instrument :
BNA_F
ClientSampled :

Tot Ion:164 Resp: 159686
Ion Ratio Lower Upper
164 100
162 107.5 86.1 129.1
160 46.0 38.3 57.5

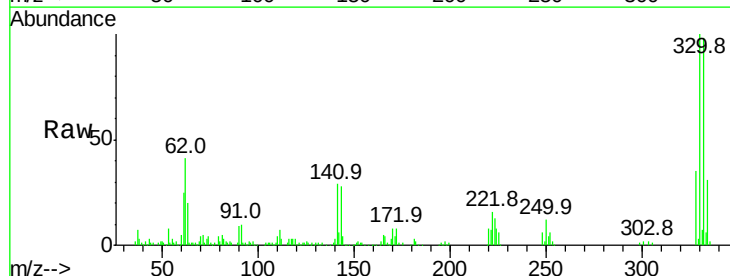


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

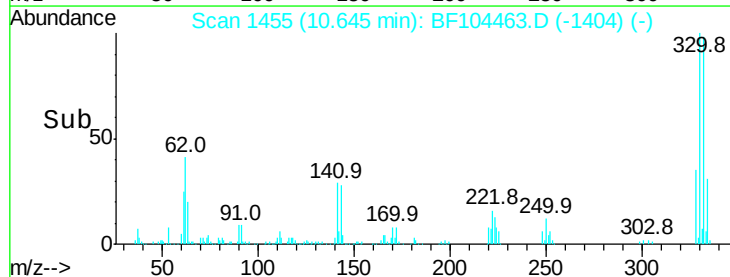
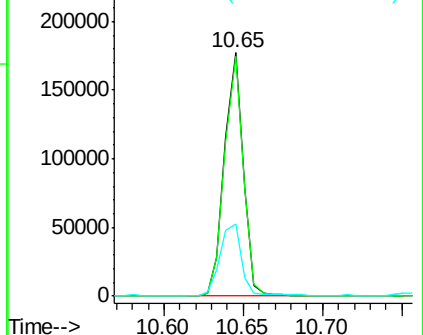


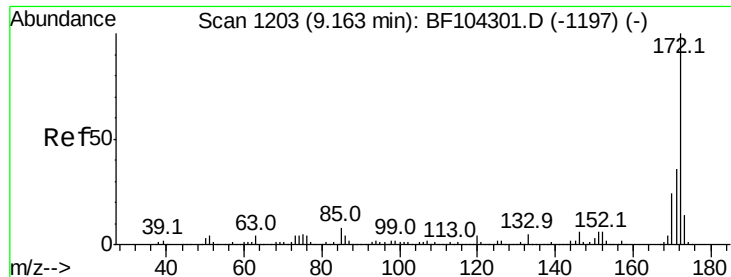
#41
2,4,6-Tribromophenol
Concen: 88.817 ng
RT: 10.65 min Scan# 1455
Delta R.T. 0.00 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

Tgt Ion:330 Resp: 147122
Ion Ratio Lower Upper
330 100
332 98.1 77.0 115.6
141 33.1 29.9 44.9



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

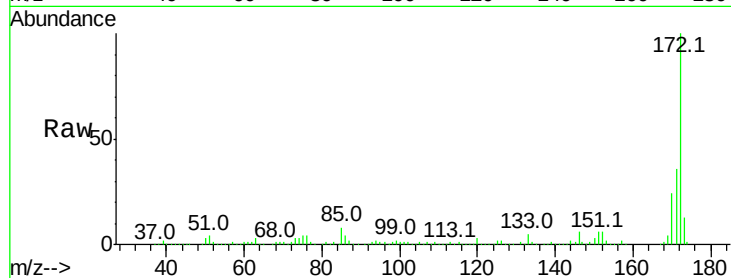




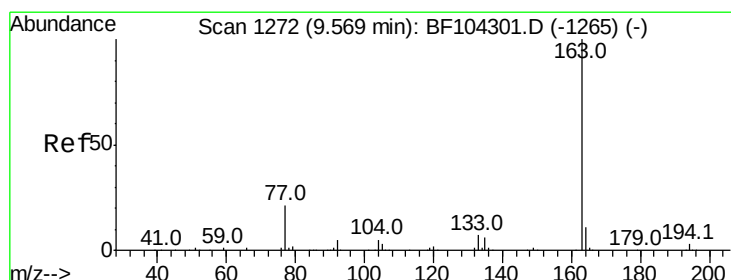
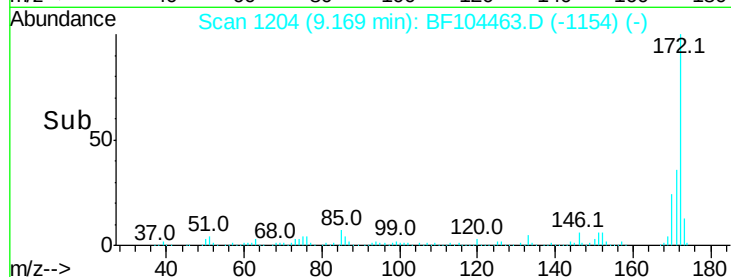
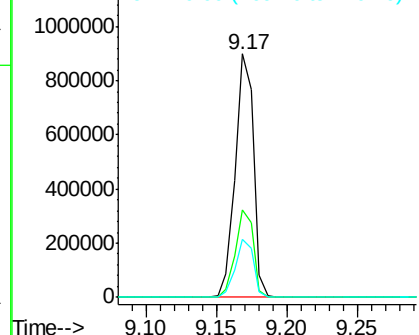
#44
2-Fluorobiphenyl
Concen: 79.710 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tot Ion:172 Resp: 805728
Ion Ratio Lower Upper
172 100
171 35.7 29.7 44.5
170 23.8 19.6 29.4

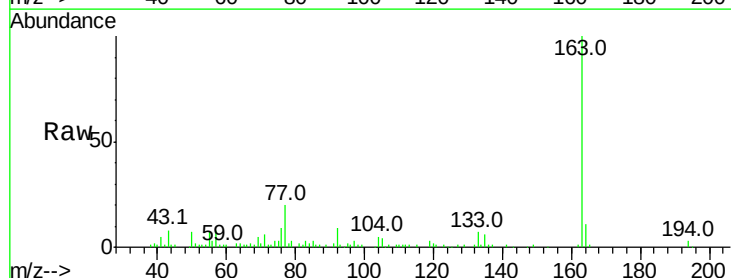


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

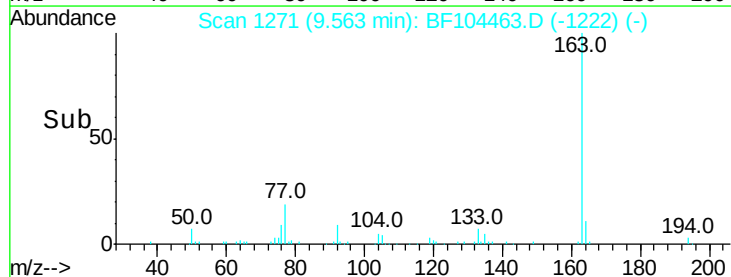
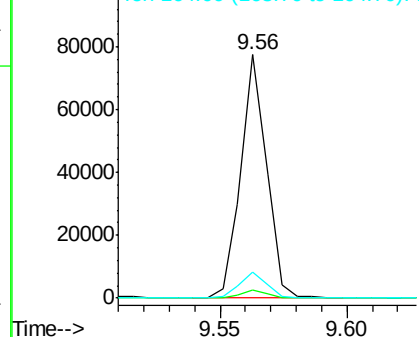


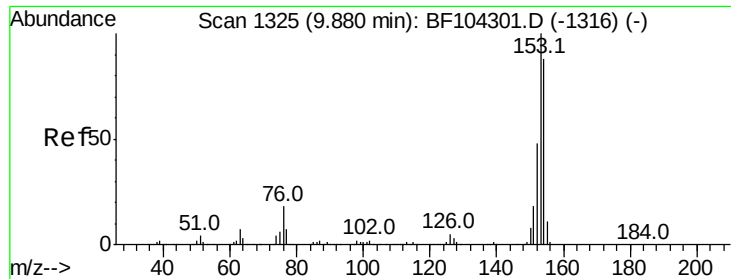
#49
Dimethylphthalate
Concen: 4.335 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

Tgt Ion:163 Resp: 54593
Ion Ratio Lower Upper
163 100
194 3.4 2.7 4.1
164 10.5 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E





#51

Acenaphthene

Concen: 2.592 ng

RT: 9.88 min Scan# 1325

Delta R.T. -0.01 min

Lab File: BF104463.D

Acq: 12 Apr 2018 20:43

Instrument :

BNA_F

ClientSampled :

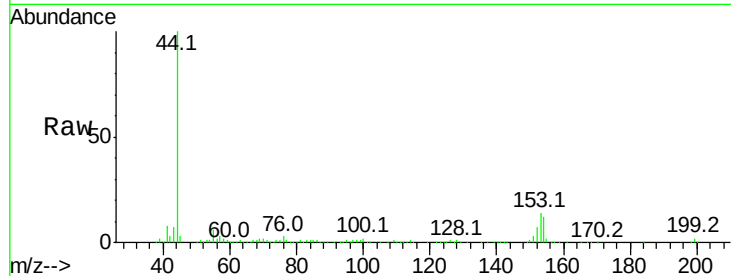
Tot Ion:154 Resp: 26295

Ion Ratio Lower Upper

154 100

153 113.5 91.2 136.8

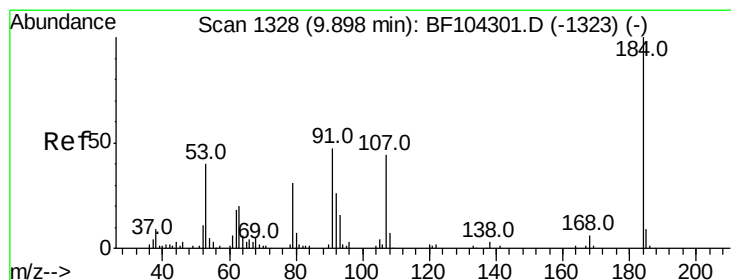
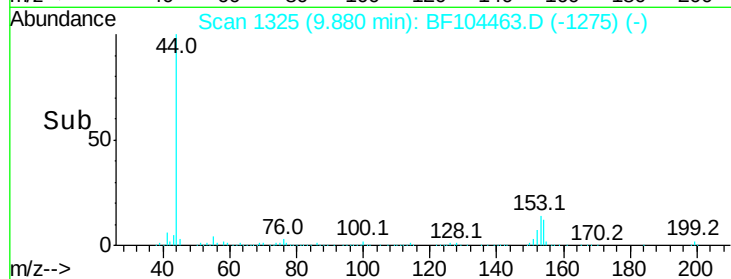
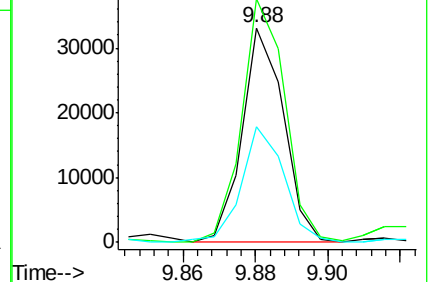
152 53.8 43.8 65.8



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: 8.162 ng

RT: 9.87 min Scan# 1324

Delta R.T. -0.04 min

Lab File: BF104463.D

Acq: 12 Apr 2018 20:43

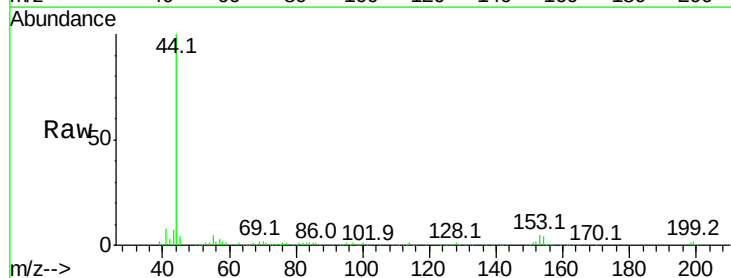
Tgt Ion:184 Resp: 1965

Ion Ratio Lower Upper

184 100

63 117.5 54.2 81.2#

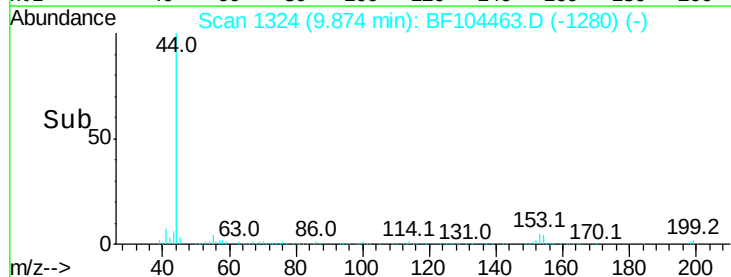
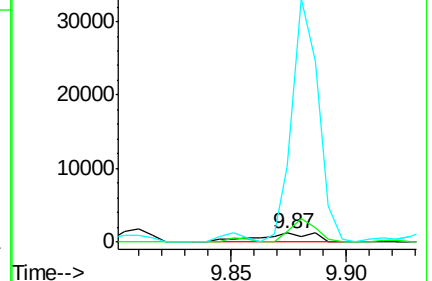
154 855.5 184.0 276.0#

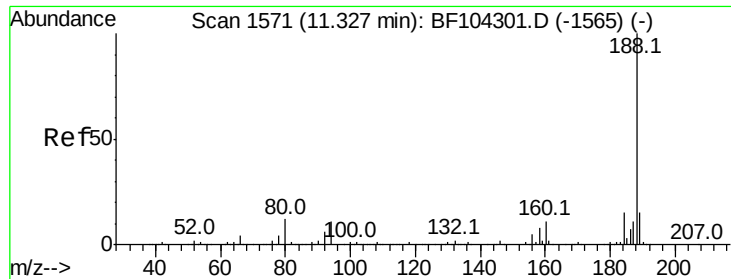


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 154.00 (153.70 to 154.70): E

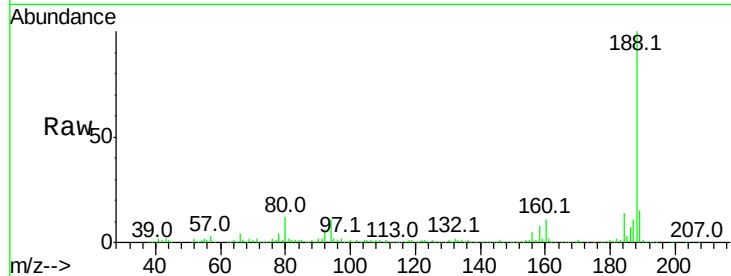




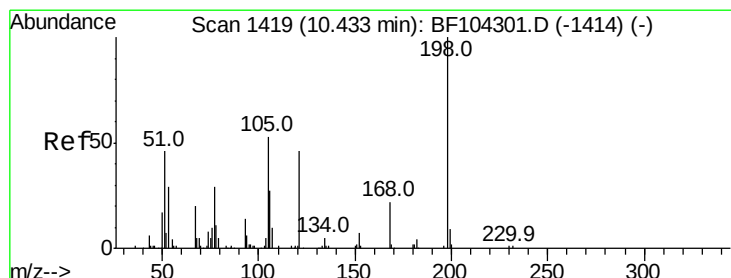
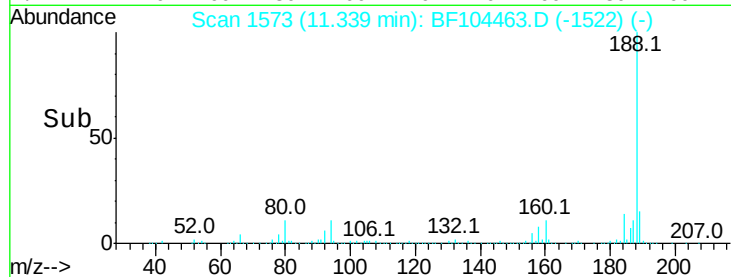
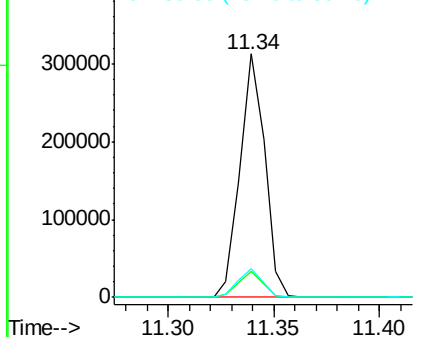
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. 0.00 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tot Ion:188 Resp: 254442
Ion Ratio Lower Upper
188 100
94 10.8 8.5 12.7
80 11.6 9.2 13.8

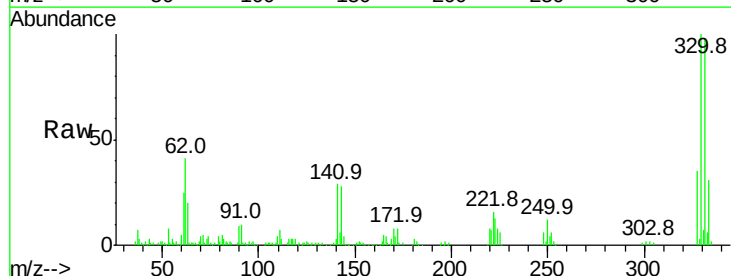


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF1
Ion 80.00 (79.70 to 80.70): BF1

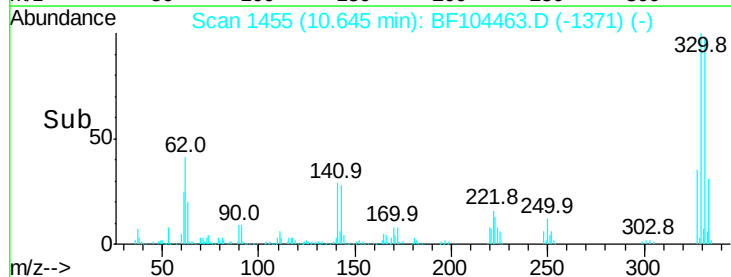
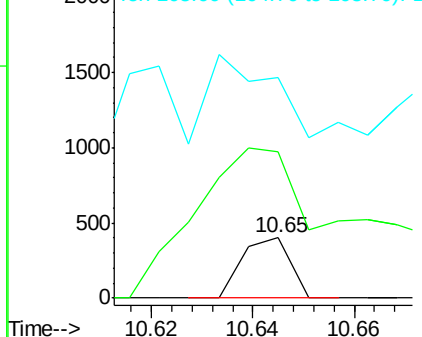


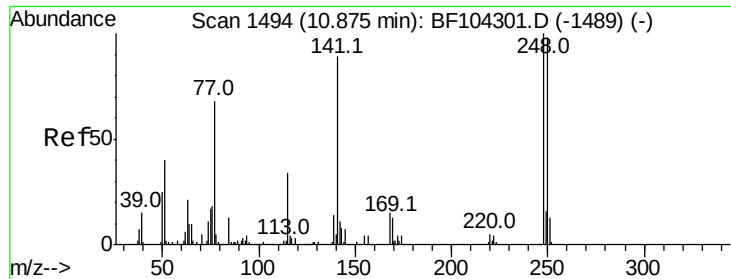
#64
4,6-Dinitro-2-methylphenol
Concen: 7.527 ng
RT: 10.65 min Scan# 1455
Delta R.T. 0.19 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

Tgt Ion:198 Resp: 263
Ion Ratio Lower Upper
198 100
51 244.6 37.7 77.7#
105 367.4 36.3 76.3#



Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BF1
Ion 105.00 (104.70 to 105.70): E

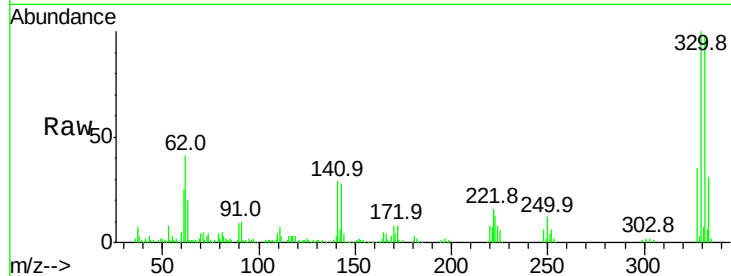




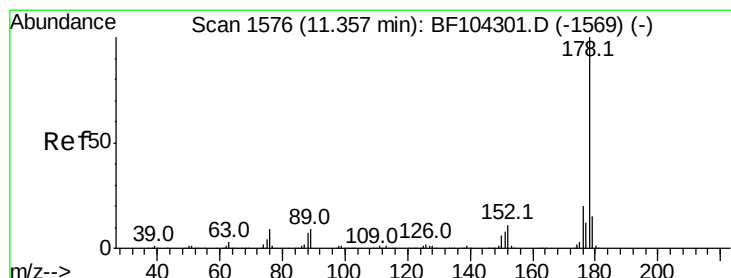
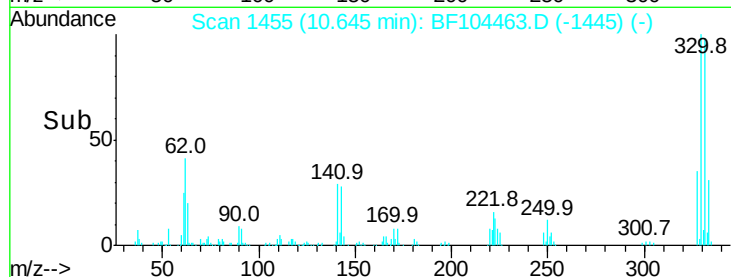
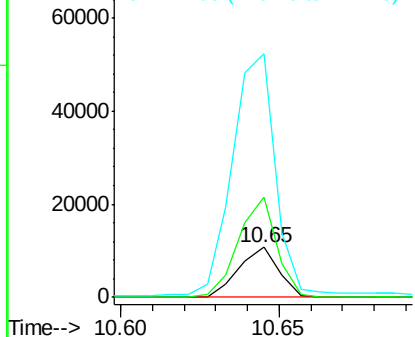
#66
 4-Bromophenyl-phenylether
 Concen: 3.468 ng
 RT: 10.65 min Scan# 1455
 Delta R.T. -0.24 min
 Lab File: BF104463.D
 Acq: 12 Apr 2018 20:43

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:248 Resp: 9385
 Ion Ratio Lower Upper
 248 100
 250 199.1 76.9 115.3#
 141 484.7 74.4 111.6#

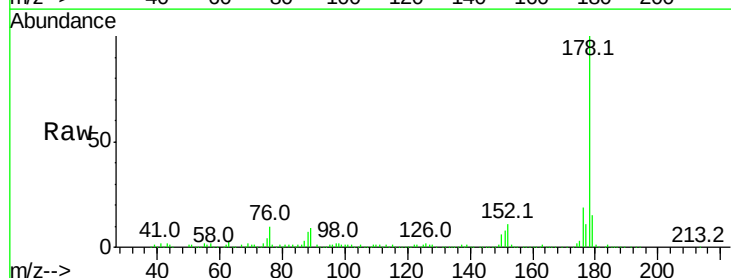


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

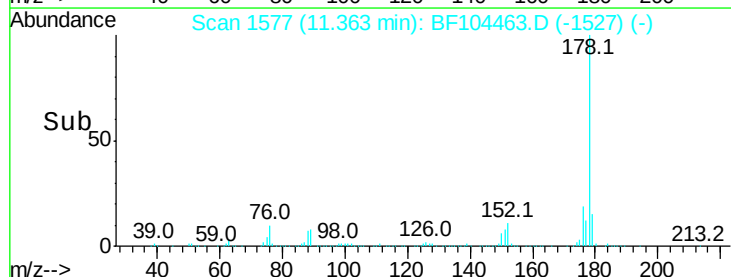
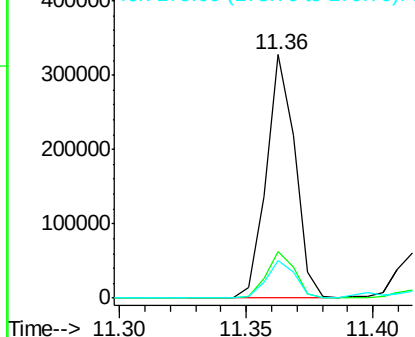


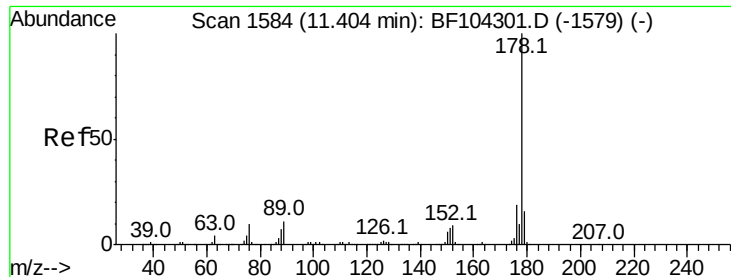
#70
 Phenanthrene
 Concen: 18.324 ng
 RT: 11.36 min Scan# 1577
 Delta R.T. -0.01 min
 Lab File: BF104463.D
 Acq: 12 Apr 2018 20:43

Tgt Ion:178 Resp: 259639
 Ion Ratio Lower Upper
 178 100
 176 19.1 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: 3.342 ng

RT: 11.42 min Scan# 1586

Delta R.T. -0.01 min

Lab File: BF104463.D

Acq: 12 Apr 2018 20:43

Instrument :

BNA_F

ClientSampleId :

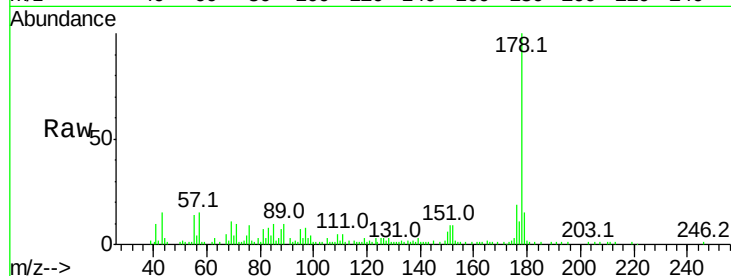
Tot Ion:178 Resp: 48130

Ion Ratio Lower Upper

178 100

176 18.7 15.4 23.2

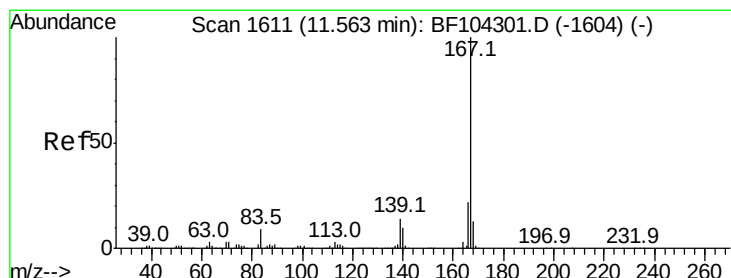
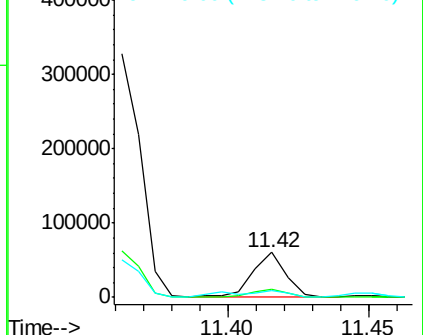
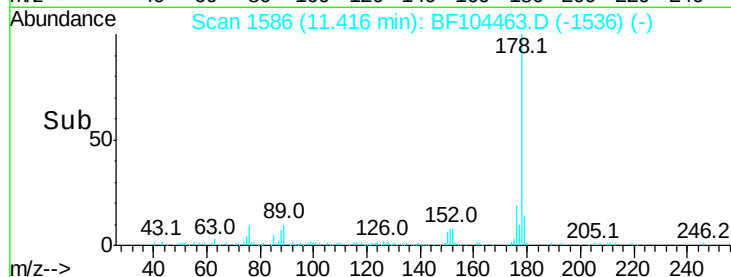
179 15.0 12.6 19.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Carbazole

Concen: 2.756 ng

RT: 11.57 min Scan# 1613

Delta R.T. 0.00 min

Lab File: BF104463.D

Acq: 12 Apr 2018 20:43

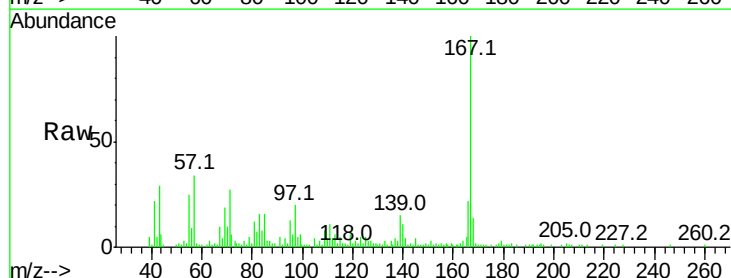
Tgt Ion:167 Resp: 38796

Ion Ratio Lower Upper

167 100

166 21.9 17.6 26.4

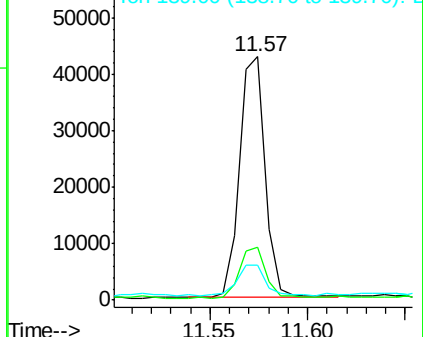
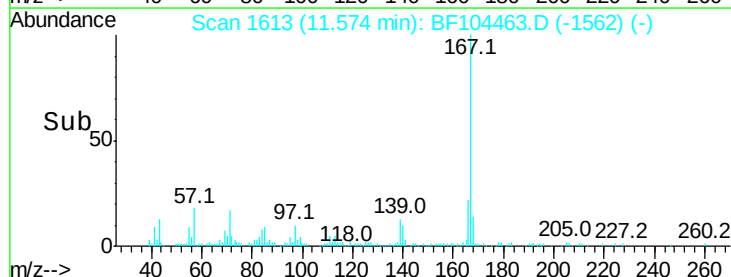
139 14.5 10.9 16.3

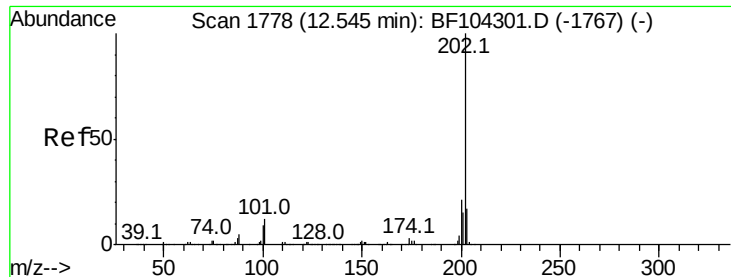


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 19.189 ng

RT: 12.56 min Scan# 1780

Delta R.T. 0.00 min

Lab File: BF104463.D

Acq: 12 Apr 2018 20:43

Instrument :

BNA_F

ClientSampleId :

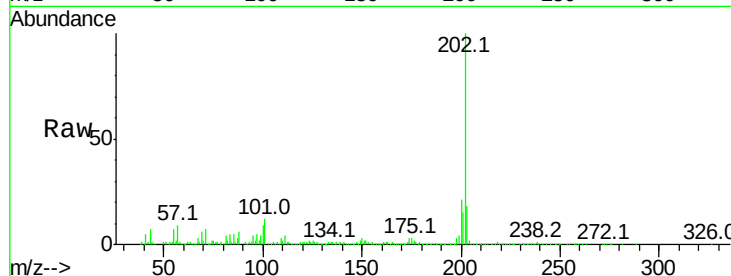
Tot Ion:202 Resp: 284081

Ion Ratio Lower Upper

202 100

101 12.2 0.0 34.1

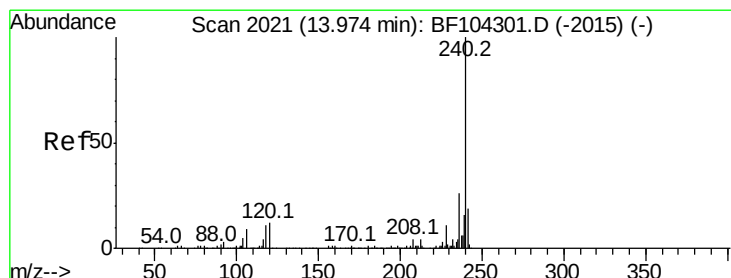
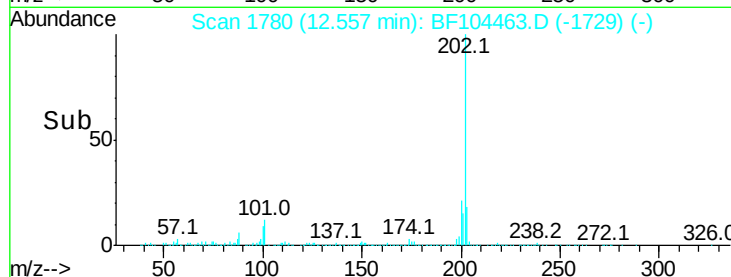
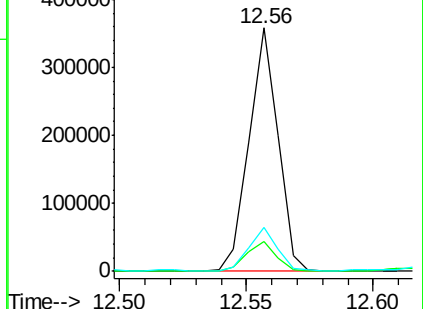
203 18.0 0.0 38.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.99 min Scan# 2024

Delta R.T. 0.00 min

Lab File: BF104463.D

Acq: 12 Apr 2018 20:43

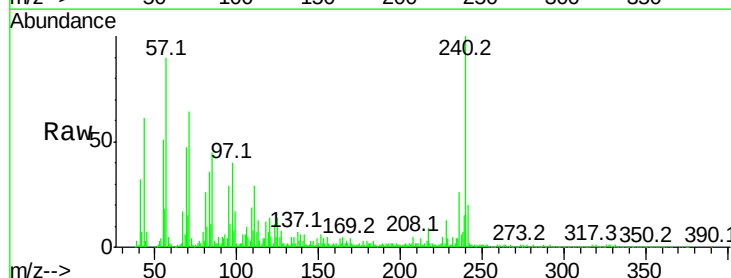
Tgt Ion:240 Resp: 171464

Ion Ratio Lower Upper

240 100

120 14.1 9.5 14.3

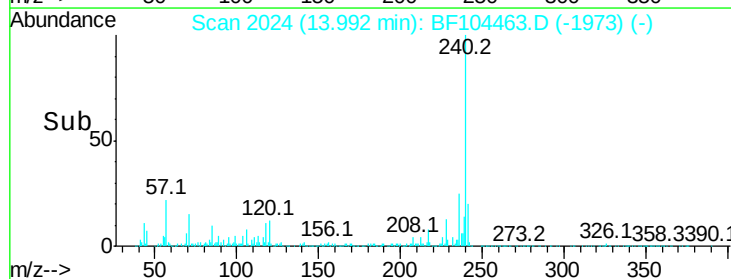
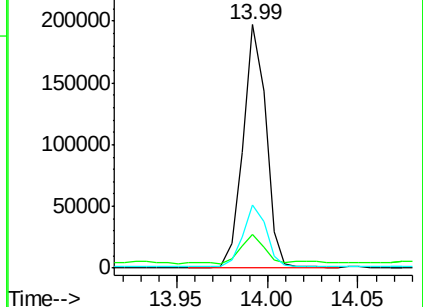
236 26.0 20.7 31.1

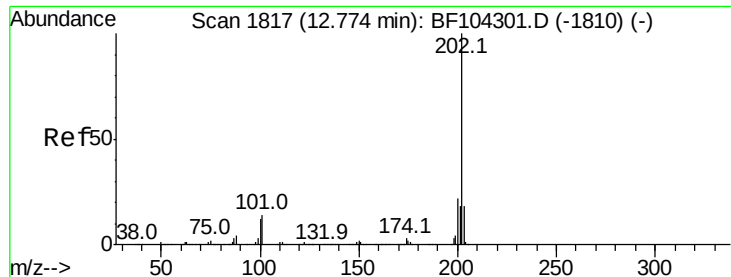


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

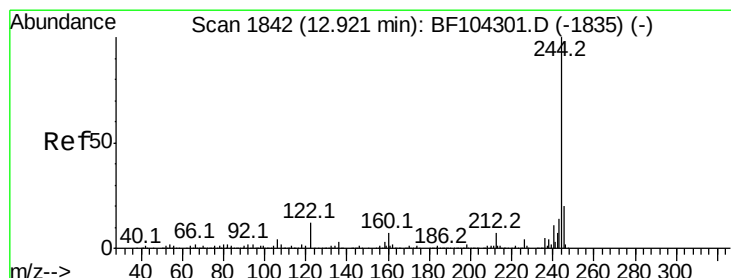
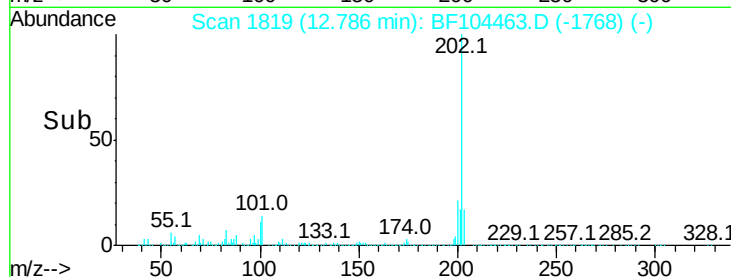
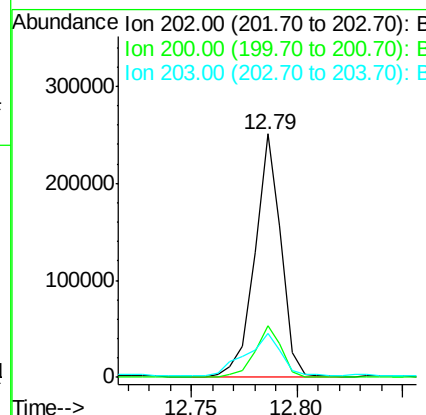
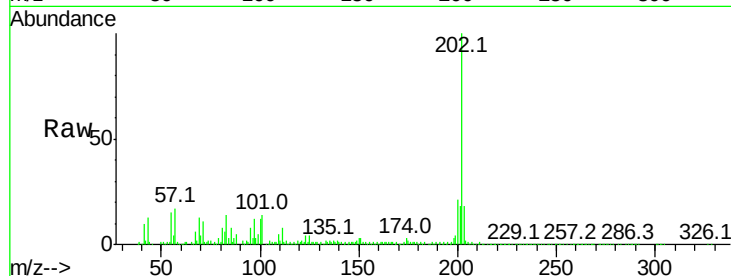




#77
Pvrene
Concen: 16.872 ng
RT: 12.79 min Scan# 1819
Delta R.T. 0.00 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

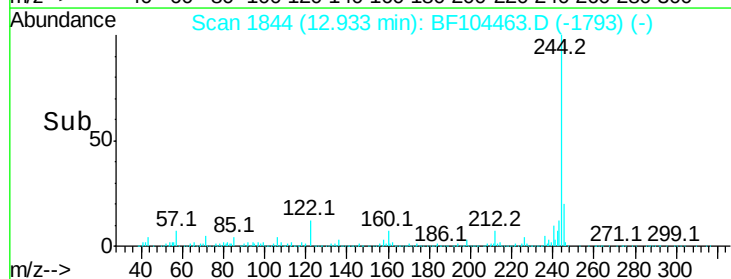
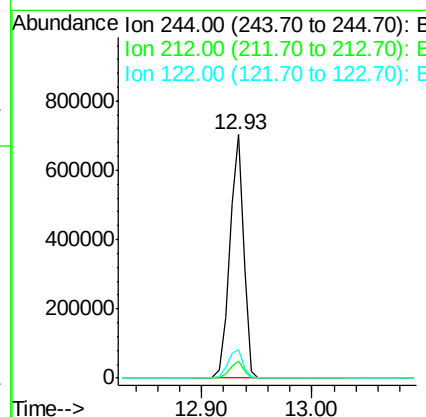
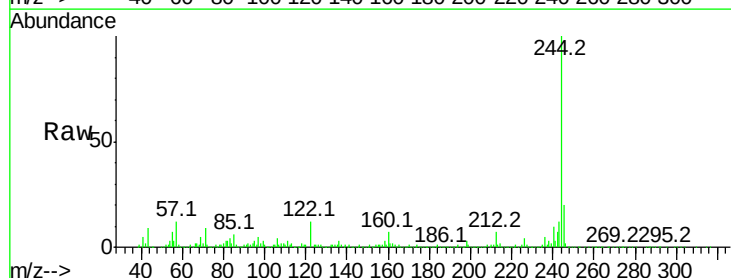
Instrument :
BNA_F
ClientSampleId :

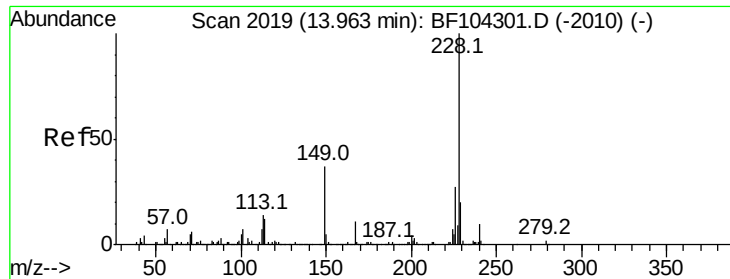
Tot Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.2
203	17.9	14.3	21.5



#78
Terphenyl-d14
Concen: 82.130 ng
RT: 12.93 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	11.9	11.0	16.4

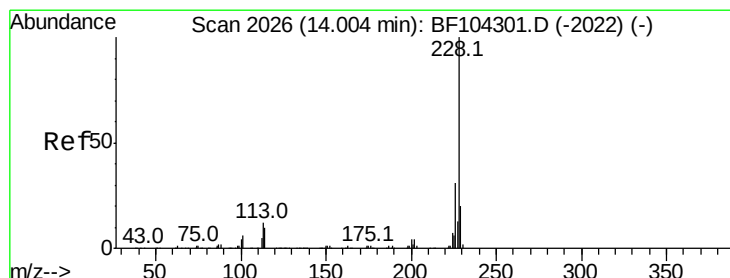
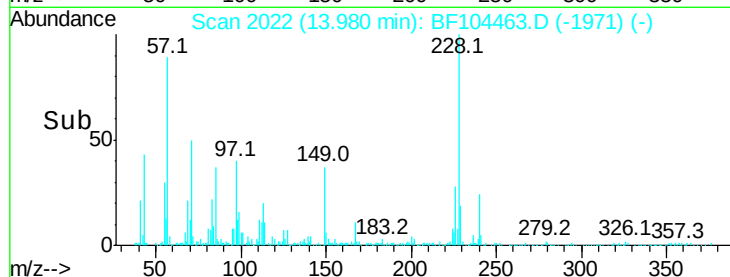
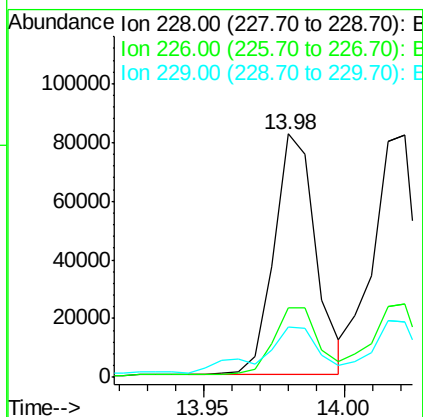
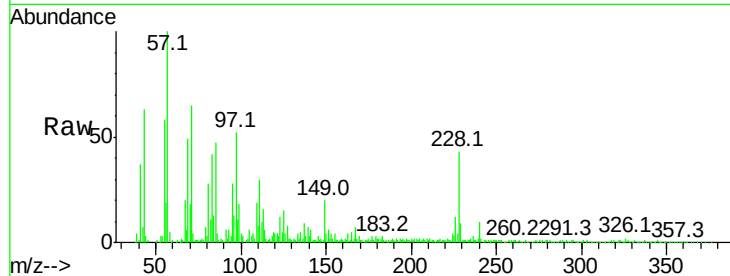




#80
Benzo(a)anthracene
Concen: 8.223 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

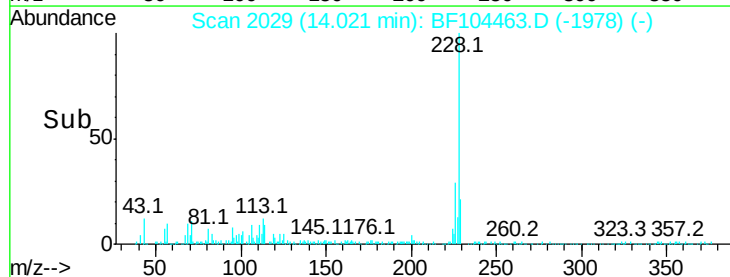
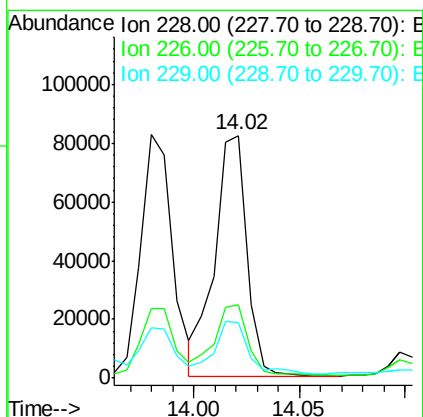
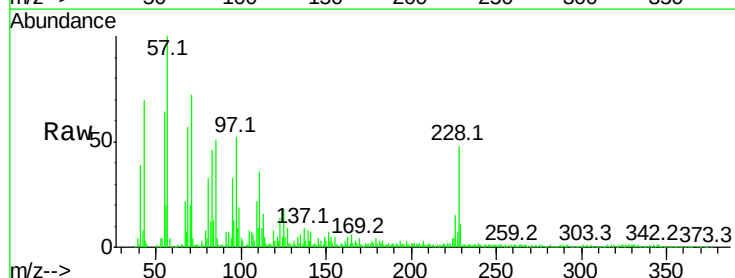
Instrument :
BNA_F
ClientSampleId :

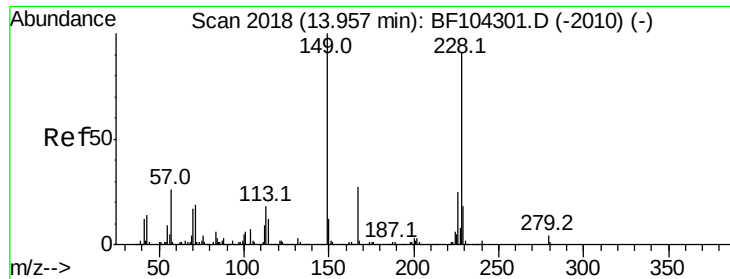
Tot Ion:228 Resp: 84233
Ion Ratio Lower Upper
228 100
226 28.7 22.6 33.8
229 20.7 15.8 23.6



#82
Chrysene
Concen: 8.242 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

Tgt Ion:228 Resp: 86716
Ion Ratio Lower Upper
228 100
226 30.3 25.0 37.6
229 22.6 16.2 24.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 17.355 ng

RT: 13.97 min Scan# 2020

Delta R.T. 0.01 min

Lab File: BF104463.D

Acq: 12 Apr 2018 20:43

Instrument :

BNA_F

ClientSampleId :

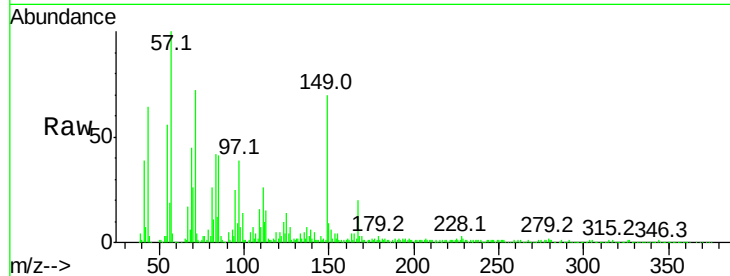
Tot Ion:149 Resp: 133660

Ion Ratio Lower Upper

149 100

167 27.9 21.3 31.9

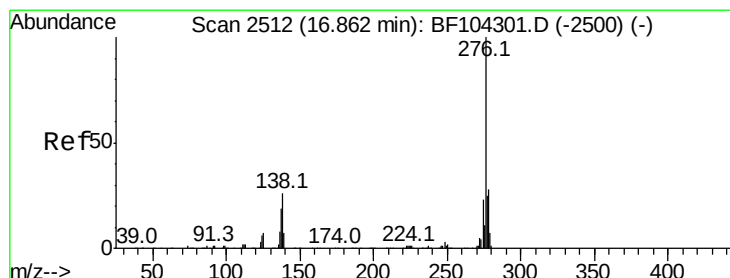
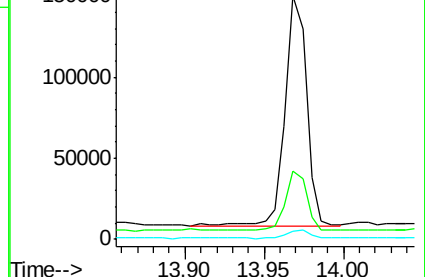
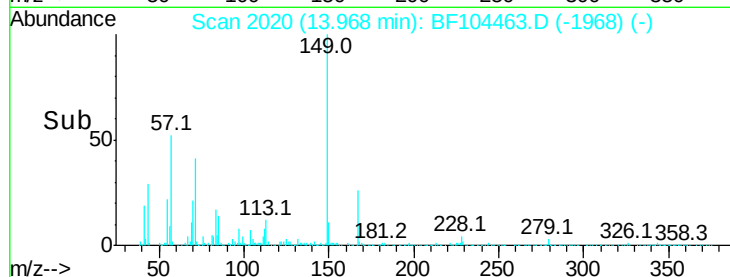
279 3.5 3.0 4.4



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: 3.810 ng

RT: 16.93 min Scan# 2524

Delta R.T. 0.02 min

Lab File: BF104463.D

Acq: 12 Apr 2018 20:43

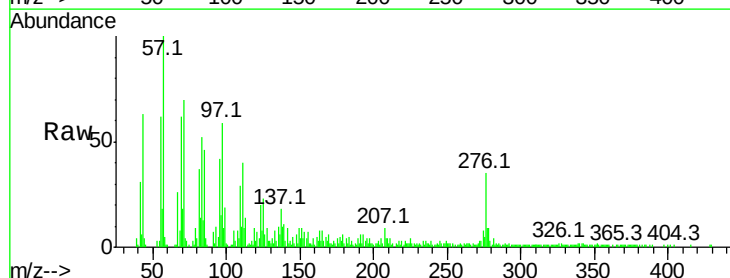
Tgt Ion:276 Resp: 34054

Ion Ratio Lower Upper

276 100

138 21.0 25.0 37.6#

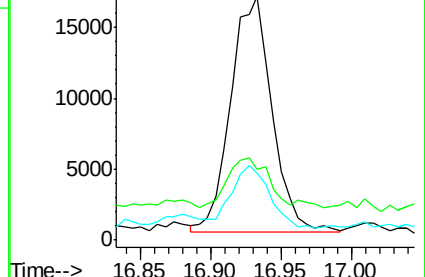
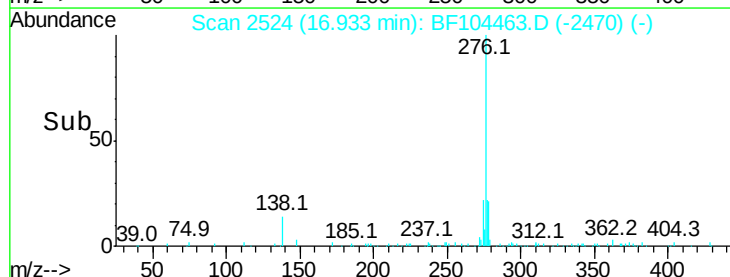
277 24.8 20.1 30.1

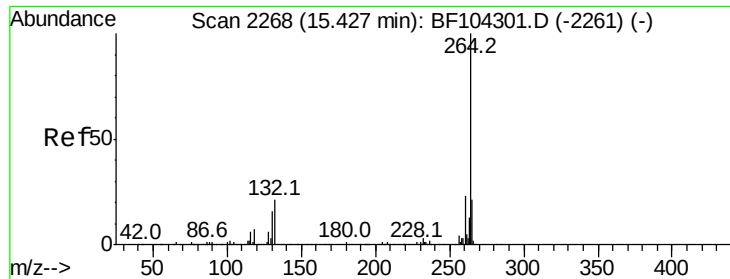


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

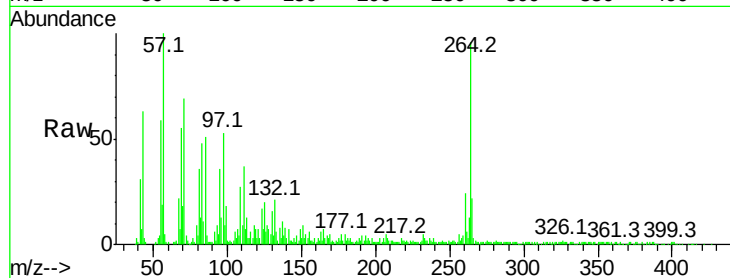




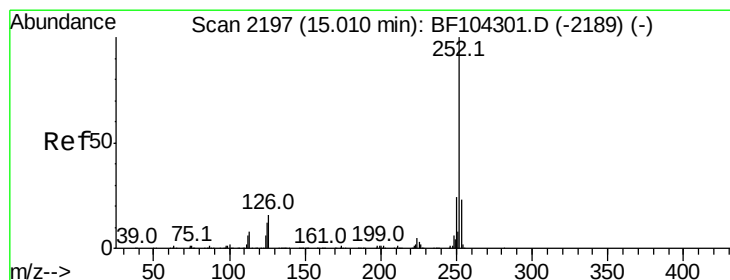
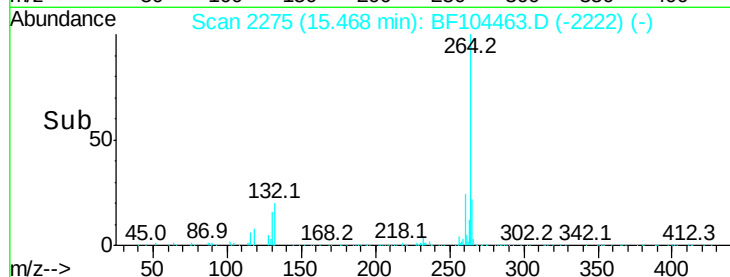
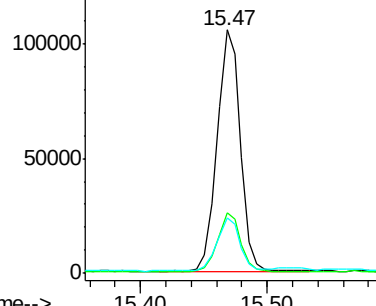
#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. 0.01 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tot Ion:264 Resp: 134072
Ion Ratio Lower Upper
264 100
260 24.8 19.2 28.8
265 23.0 17.5 26.3

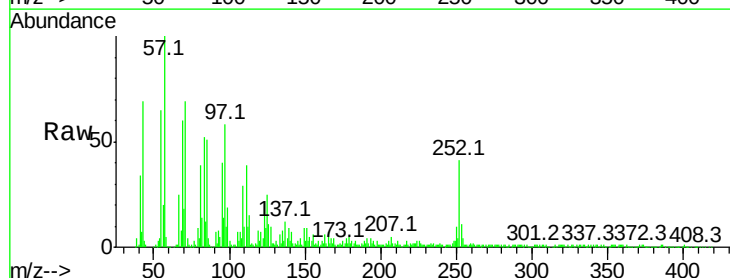


Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

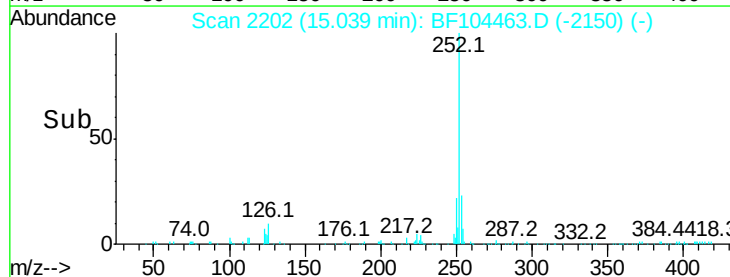
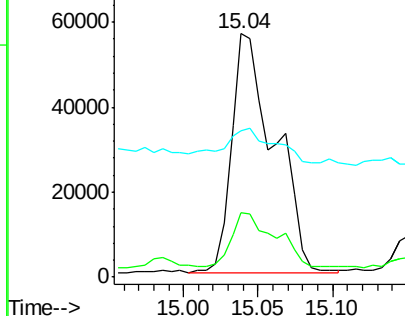


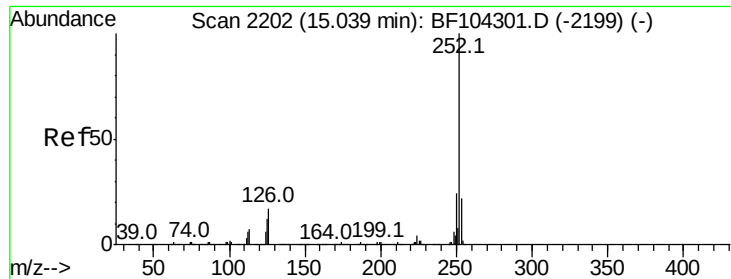
#87
Benzo(b)fluoranthene
Concen: 13.262 ng
RT: 15.04 min Scan# 2202
Delta R.T. 0.01 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

Tgt Ion:252 Resp: 112297
Ion Ratio Lower Upper
252 100
253 26.2 17.0 25.6#
125 59.9 9.0 13.6#



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

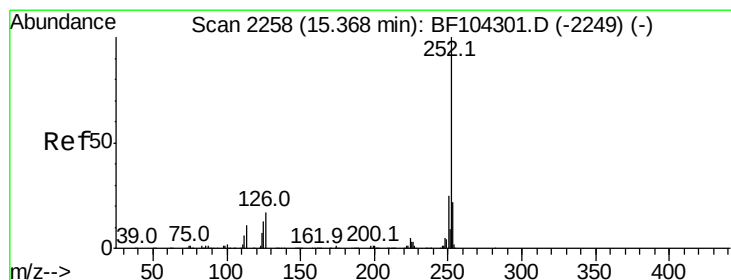
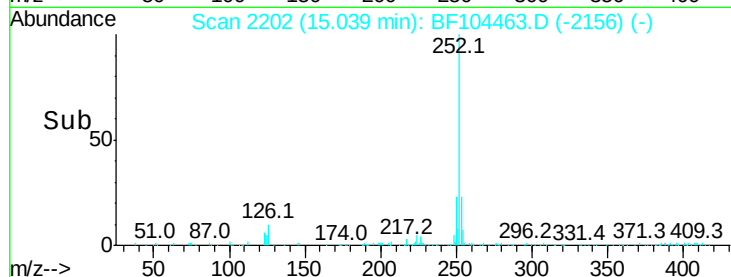
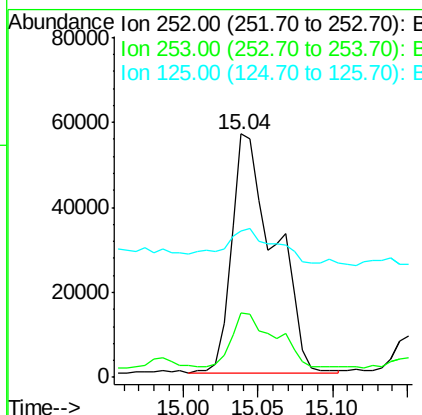
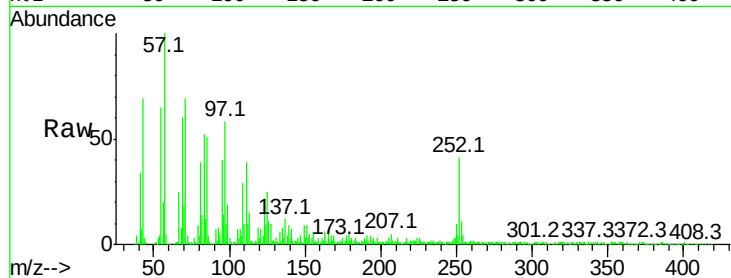




#88
Benzo(k)fluoranthene
Concen: 14.047 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.03 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

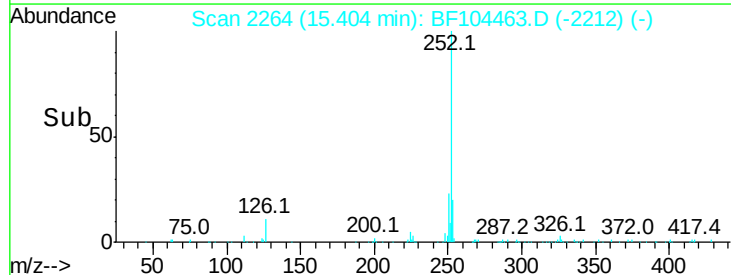
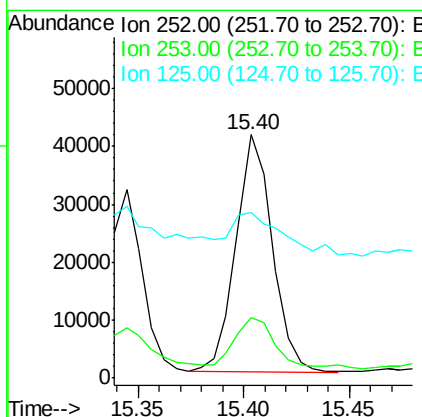
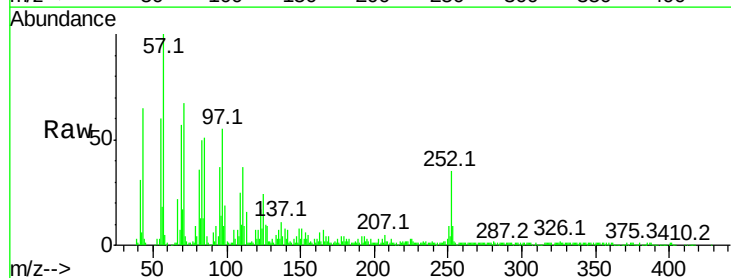
Instrument :
BNA_F
ClientSampleId :

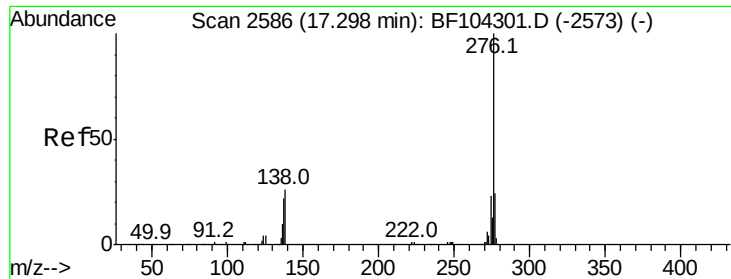
Tot Ion:252 Resp: 112297
Ion Ratio Lower Upper
252 100
253 26.2 17.9 26.9
125 59.9 10.2 15.2#



#89
Benzo(a)pyrene
Concen: 6.471 ng
RT: 15.40 min Scan# 2264
Delta R.T. 0.01 min
Lab File: BF104463.D
Acq: 12 Apr 2018 20:43

Tgt Ion:252 Resp: 49024
Ion Ratio Lower Upper
252 100
253 25.1 17.1 25.7
125 67.9 9.8 14.6#





#91

Benzo(a,h,i)perylene

Concen: 4.889 ng

RT: 17.37 min Scan# 2599

Delta R.T. 0.01 min

Lab File: BF104463.D

Acq: 12 Apr 2018 20:43

Instrument :

BNA_F

ClientSampleId :

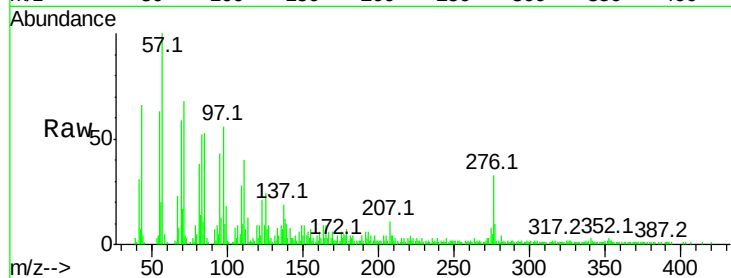
Tot Ion:276 Resp: 29475

Ion Ratio Lower Upper

276 100

277 28.8 17.9 26.9#

138 36.8 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

