

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042018\
 Data File : BF104696.D
 Acq On : 21 Apr 2018 1:58
 Operator : JU/SJ
 Sample : J2453-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 T-14 0.5-10

Quant Time: Apr 21 04:18:47 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 20 14:49:55 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	114237	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	453620	20.00	ng	0.00
38) Acenaphthene-d10	9.84	164	189086	20.00	ng	0.00
63) Phenanthrene-d10	11.33	188	298006	20.00	ng	0.00
75) Chrysene-d12	13.98	240	221428	20.00	ng	0.00
86) Perylene-d12	15.44	264	182393	20.00	ng	0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.42	112	606405	81.17	ng	0.00
7) Phenol-d6	6.44	99	806393	87.85	ng	0.00
23) Nitrobenzene-d5	7.37	82	676730	97.41	ng	0.00
41) 2,4,6-Tribromophenol	10.63	330	106662	54.38	ng	0.00
44) 2-Fluorobiphenyl	9.16	172	992620	82.93	ng	0.00
78) Terphenyl-d14	12.92	244	729681	75.13	ng	0.00

Target Compounds

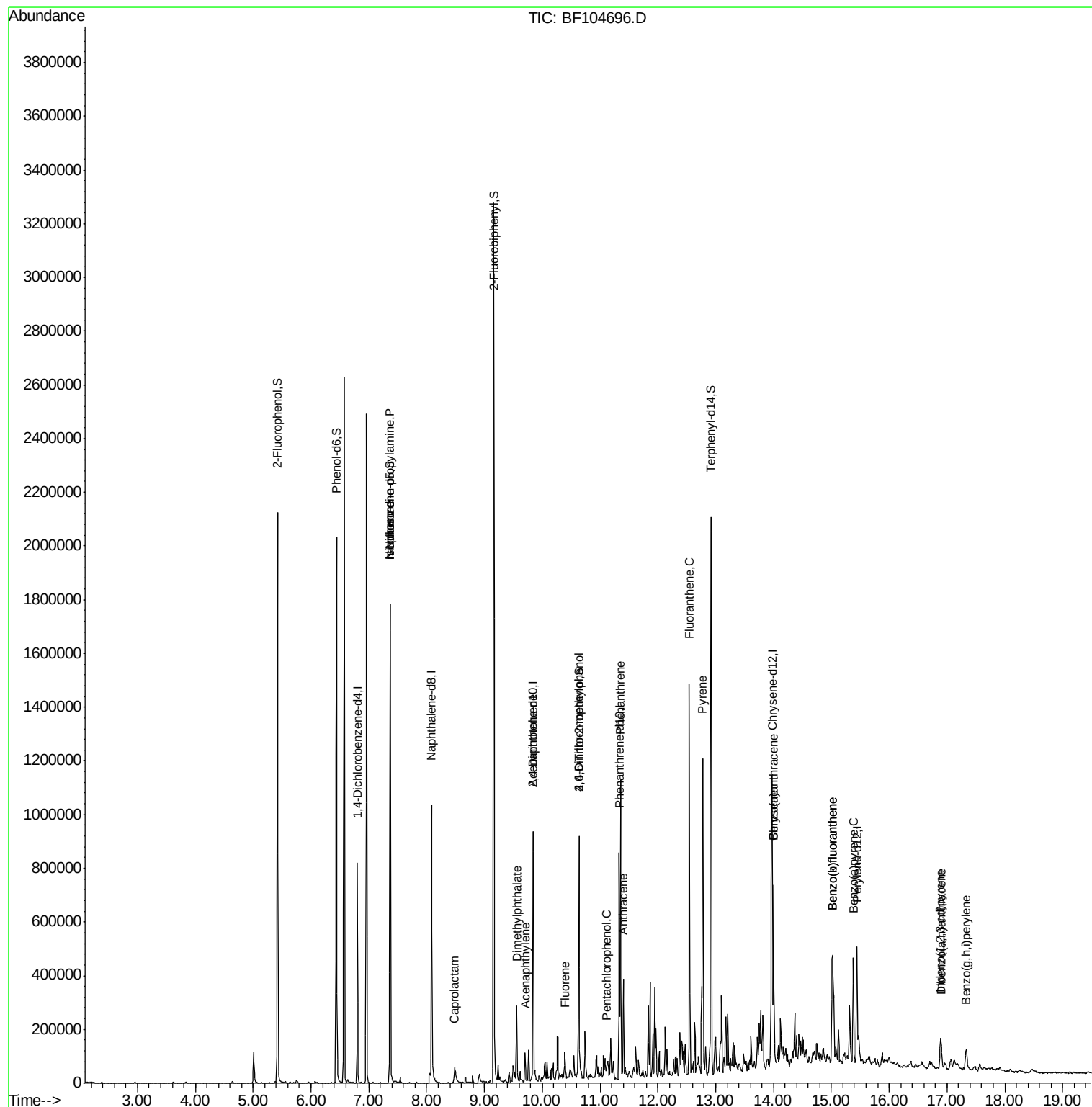
						Qvalue
19) n-Nitroso-di-n-propylamine	7.37	70	87493	14.586	ng	# 71
25) Isophorone	7.37	82	676719	46.066	ng	# 64
35) Caprolactam	8.49	113	5131	2.378	ng	# 23
48) Acenaphthylene	9.70	152	42484	2.158	ng	98
49) Dimethylphthalate	9.56	163	107058	7.180	ng	99
56) 2,4-Dinitrotoluene	9.84	165	25399	7.018	ng	# 22
57) Fluorene	10.39	166	26039	2.137	ng	98
64) 4,6-Dinitro-2-methylphenol	10.63	198	106	7.409	ng	# 1
69) Pentachlorophenol	11.12	266	4659	2.111	ng	# 1
70) Phenanthrene	11.36	178	368888	22.228	ng	98
71) Anthracene	11.40	178	137013	8.122	ng	98
74) Fluoranthene	12.55	202	581048	33.510	ng	96
76) Benzydine	12.92	184	10018	Below Cal		# 94
77) Pyrene	12.78	202	485714	29.593	ng	98
80) Benzo(a)anthracene	14.00	228	221310	16.730	ng	95
82) Chrysene	14.00	228	221310	16.288	ng	97
85) Indeno(1,2,3-cd)pyrene	16.89	276	71048	6.155	ng	95
87) Benzo(b)fluoranthene	15.02	252	311573	27.047	ng	# 95
88) Benzo(k)fluoranthene	15.02	252	311573	28.649	ng	98
89) Benzo(a)pyrene	15.38	252	160269	15.549	ng	97
90) Dibenzo(a,h)anthracene	16.90	278	25440	3.005	ng	# 88
91) Benzo(g,h,i)perylene	17.33	276	58964	7.189	ng	98

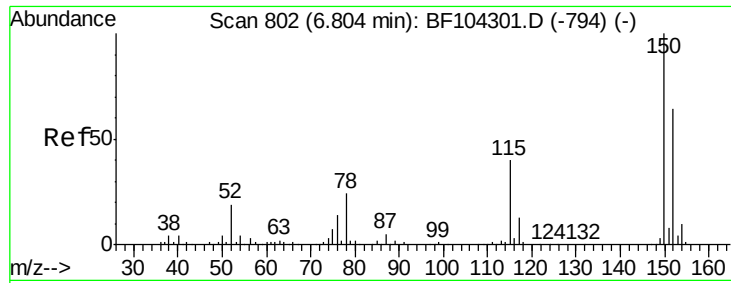
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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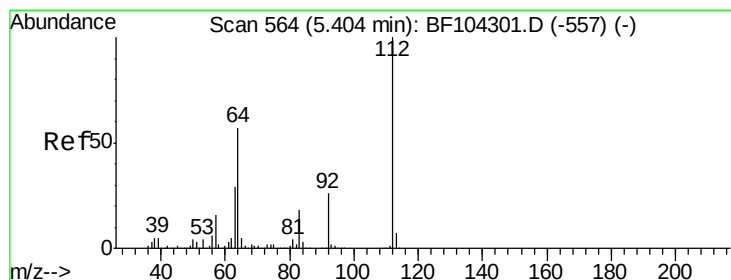
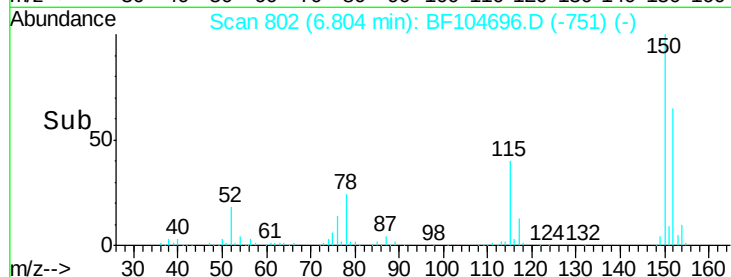
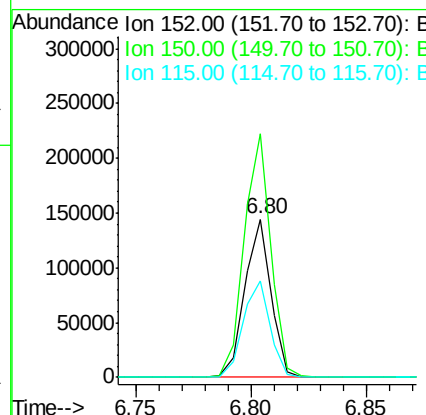
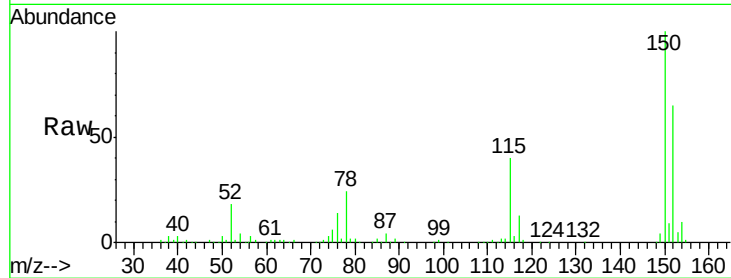




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.80 min Scan# 802
 Delta R.T. -0.00 min
 Lab File: BF104696.D
 Acq: 21 Apr 2018 1:58

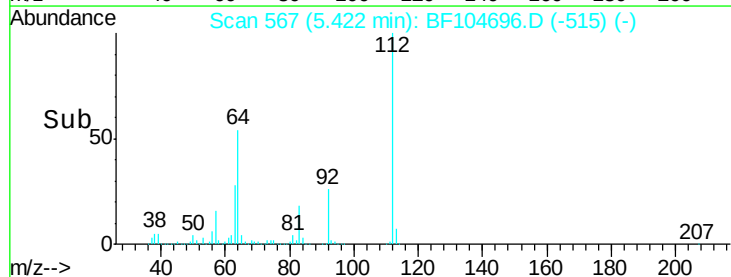
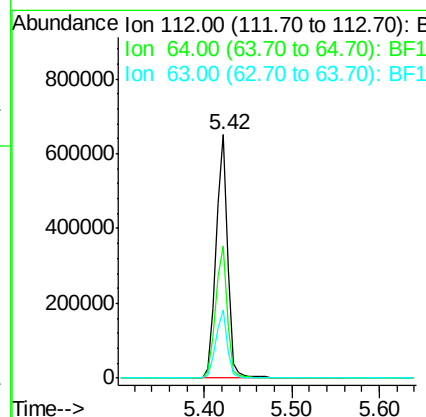
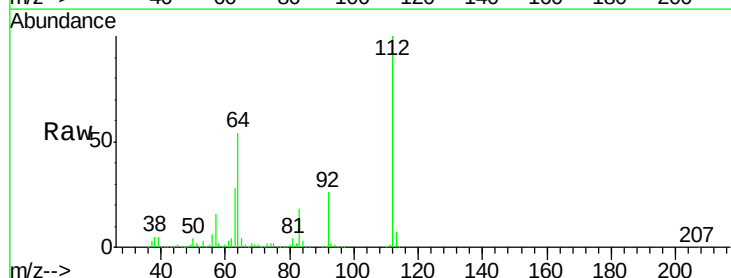
Instrument :
 BNA_F
 ClientSampleId :
 T-14 0.5-10

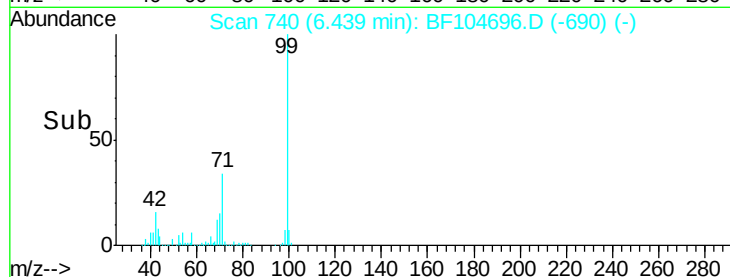
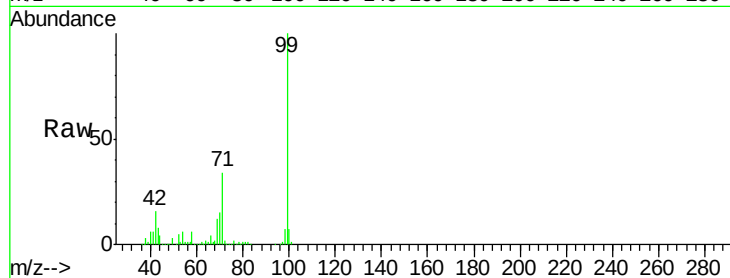
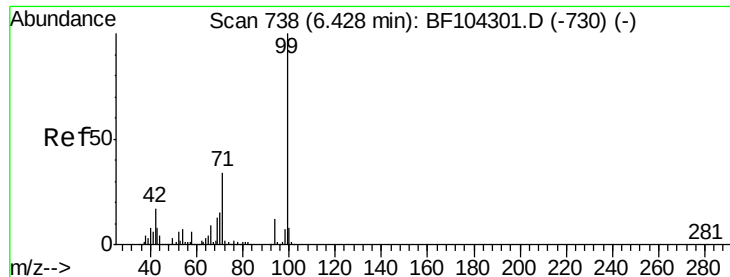
Tot Ion:152 Resp: 114237
 Ion Ratio Lower Upper
 152 100
 150 154.0 124.6 186.8
 115 61.1 50.1 75.1



#5
 2-Fluorophenol
 Concen: 81.167 ng
 RT: 5.42 min Scan# 567
 Delta R.T. 0.01 min
 Lab File: BF104696.D
 Acq: 21 Apr 2018 1:58

Tgt Ion:112 Resp: 606405
 Ion Ratio Lower Upper
 112 100
 64 54.5 47.9 71.9
 63 28.1 23.7 35.5





#7

Phenol-d6

Concen: 87.847 ng

RT: 6.44 min Scan# 740

Delta R.T. -0.01 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

Instrument :

BNA_F

ClientSampled :

T-14 0.5-10

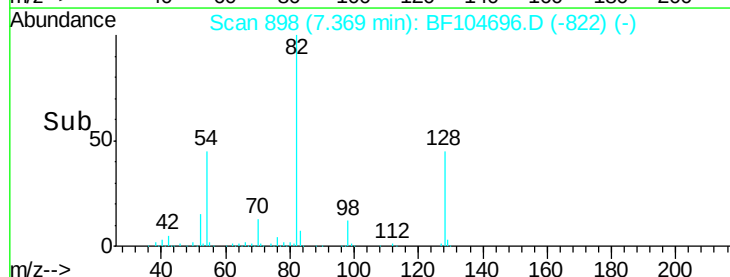
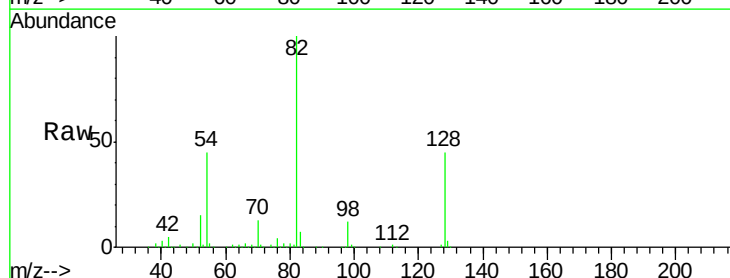
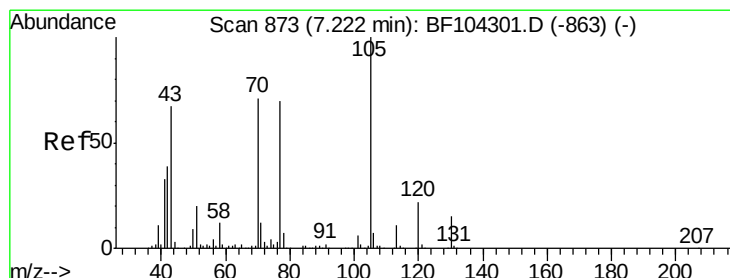
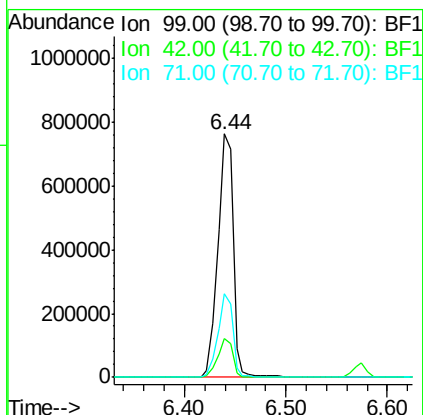
Tot Ion: 99 Resp: 806393

Ion Ratio Lower Upper

99 100

42 15.9 14.5 21.7

71 34.1 25.4 38.0



#19

n-Nitroso-di-n-propylamine

Concen: 14.586 ng

RT: 7.37 min Scan# 898

Delta R.T. 0.15 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

Tgt Ion: 70 Resp: 87493

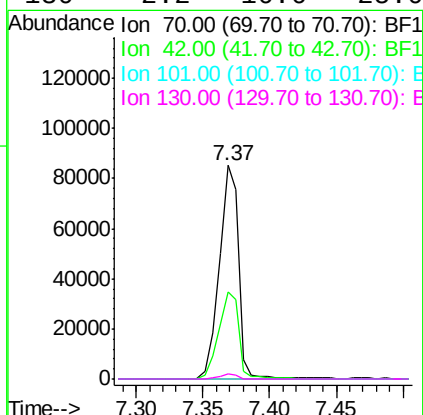
Ion Ratio Lower Upper

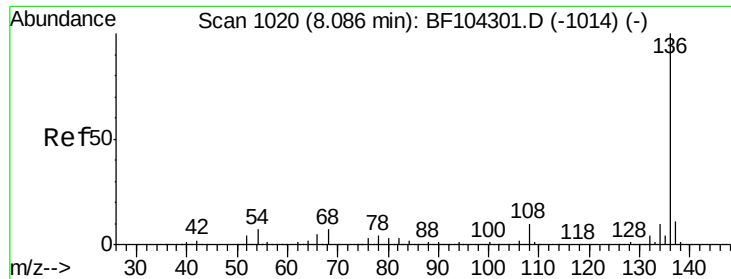
70 100

42 40.6 47.5 71.3#

101 0.0 7.4 11.2#

130 2.2 16.6 25.0#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.09 min Scan# 1020

Delta R.T. -0.00 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

Instrument :

BNA_F

ClientSampleId :

T-14 0.5-10

Tot Ion:136 Resp: 453620

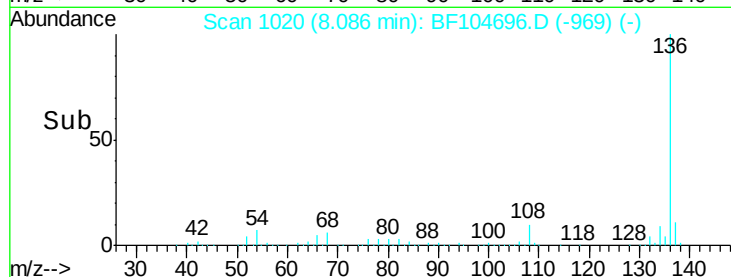
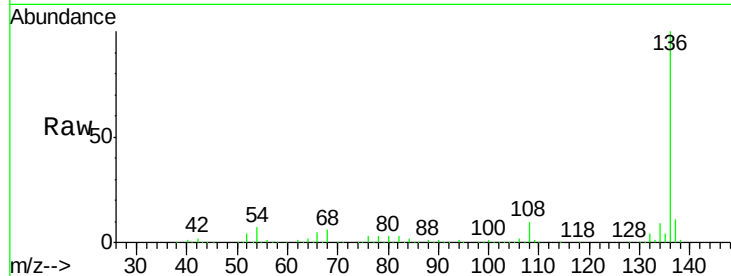
Ion Ratio Lower Upper

136 100

137 10.7 8.9 13.3

54 6.9 6.6 9.8

68 5.9 5.0 7.4

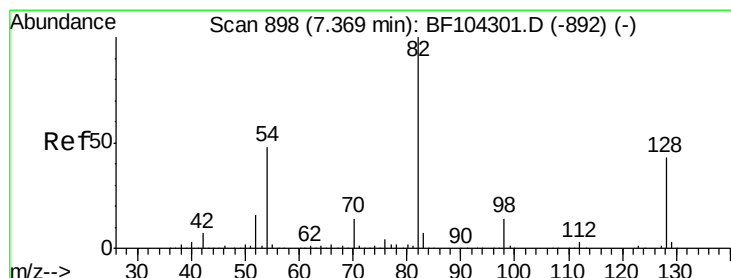
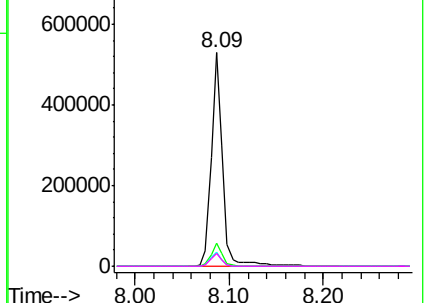


Abundance Ion 136.00 (135.70 to 136.70): E

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



#23

Nitrobenzene-d5

Concen: 97.414 ng

RT: 7.37 min Scan# 898

Delta R.T. -0.01 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

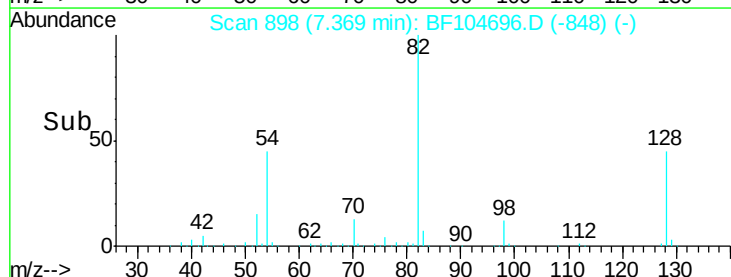
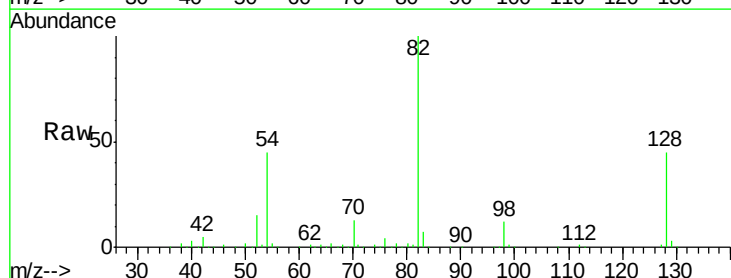
Tgt Ion: 82 Resp: 676730

Ion Ratio Lower Upper

82 100

128 44.5 36.1 54.1

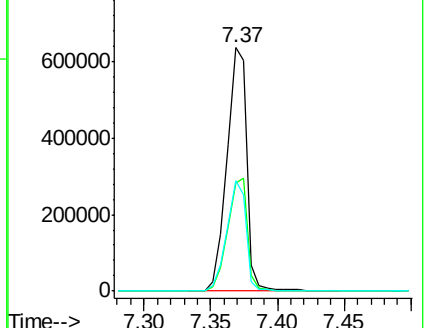
54 45.3 41.4 62.2

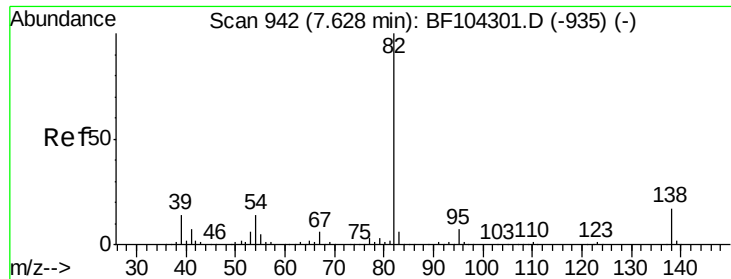


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 46.066 ng

RT: 7.37 min Scan# 898

Delta R.T. -0.26 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

Instrument :

BNA_F

ClientSampleId :

T-14 0.5-10

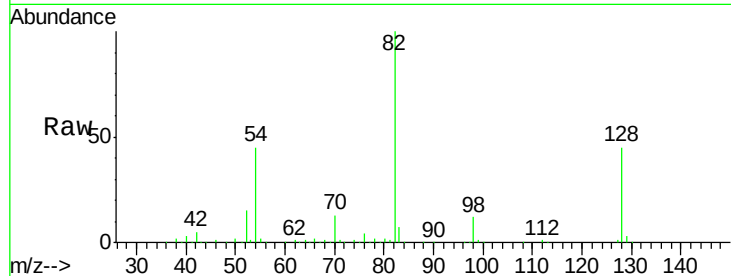
Tot Ion: 82 Resp: 676719

Ion Ratio Lower Upper

82 100

95 0.0 5.2 7.8#

138 0.0 14.9 22.3#

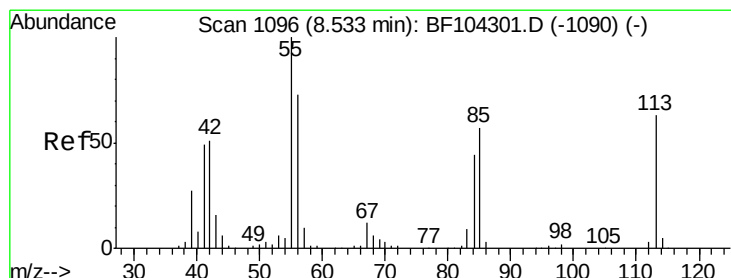
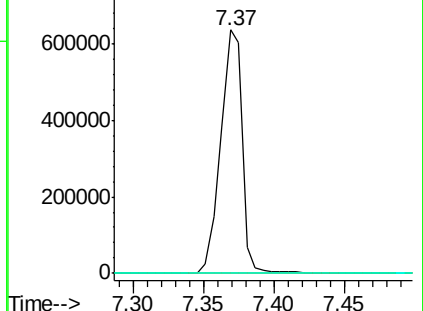
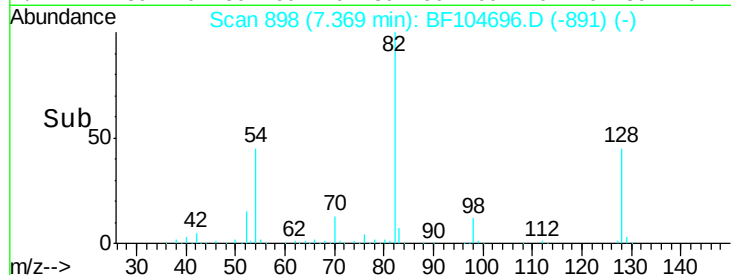


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1

Time-->



#35

Caprolactam

Concen: 2.378 ng

RT: 8.49 min Scan# 1088

Delta R.T. -0.06 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

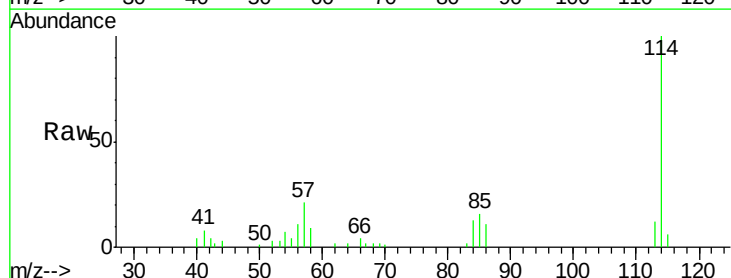
Tgt Ion: 113 Resp: 5131

Ion Ratio Lower Upper

113 100

55 30.3 163.3 203.3#

56 91.2 115.7 155.7#

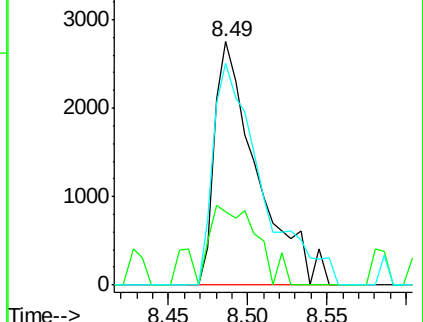
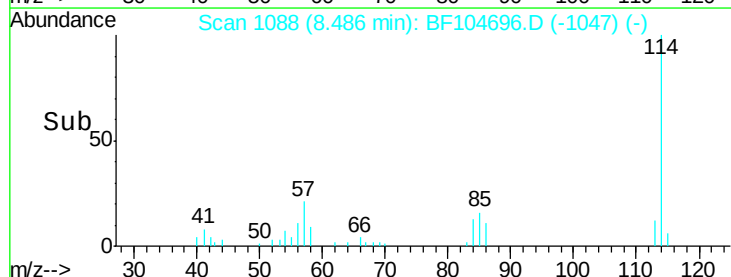


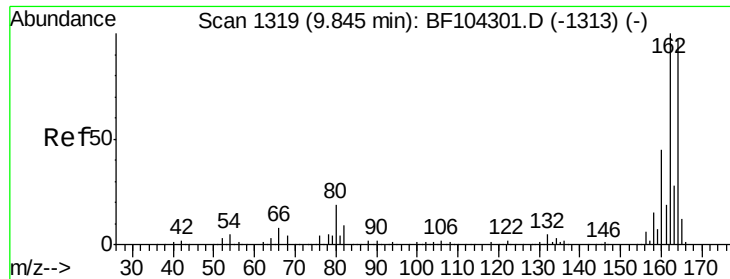
Abundance Ion 113.00 (112.70 to 113.70): BF1

Ion 55.00 (54.70 to 55.70): BF1

Ion 56.00 (55.70 to 56.70): BF1

Time-->

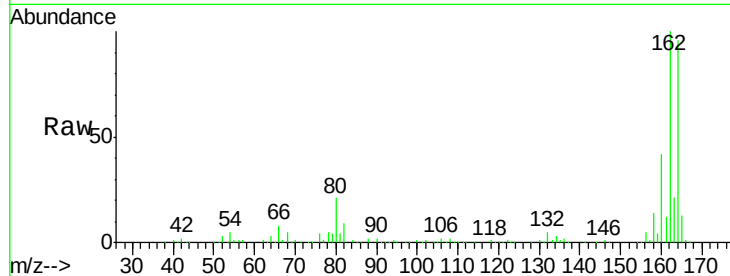




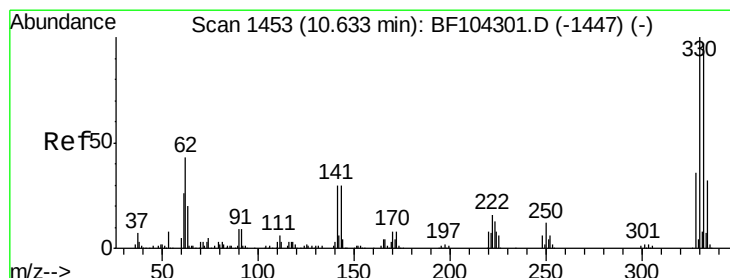
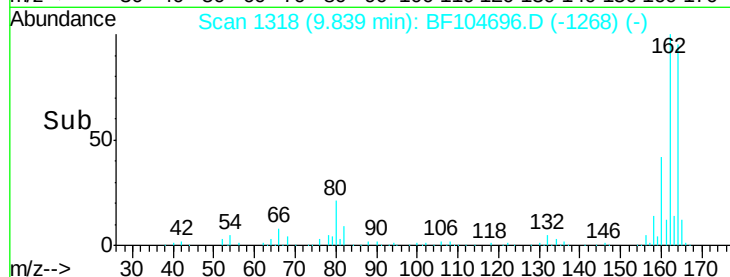
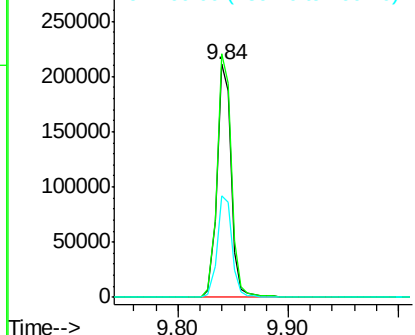
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.84 min Scan# 1318
 Delta R.T. -0.01 min
 Lab File: BF104696.D
 Acq: 21 Apr 2018 1:58

Instrument :
 BNA_F
 ClientSampleId :
 T-14 0.5-10

Tot Ion:164 Resp: 189086
 Ion Ratio Lower Upper
 164 100
 162 104.6 86.1 129.1
 160 43.8 38.3 57.5

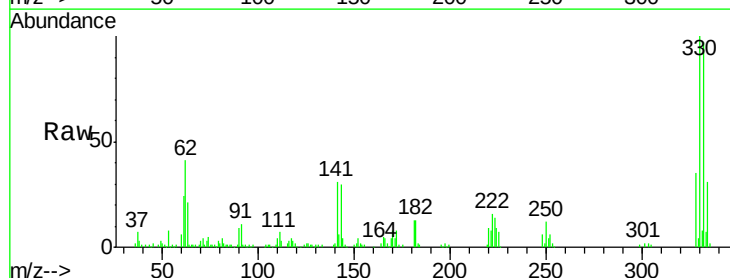


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

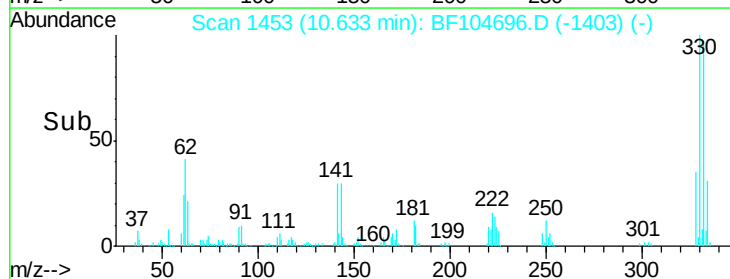
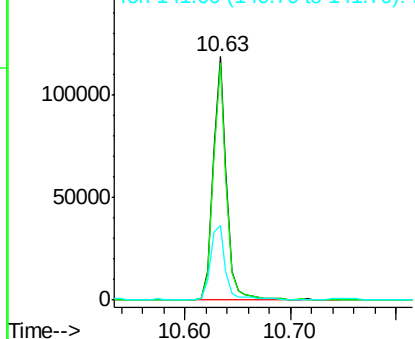


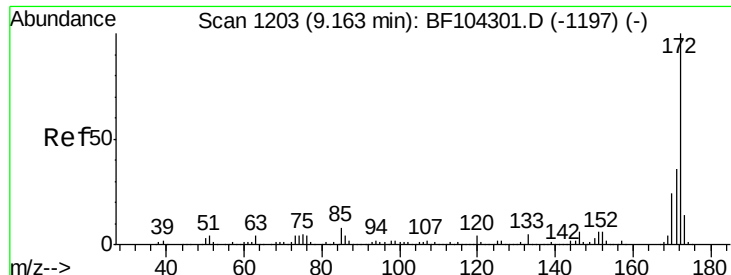
#41
 2,4,6-Tribromophenol
 Concen: 54.379 ng
 RT: 10.63 min Scan# 1453
 Delta R.T. -0.01 min
 Lab File: BF104696.D
 Acq: 21 Apr 2018 1:58

Tgt Ion:330 Resp: 106662
 Ion Ratio Lower Upper
 330 100
 332 95.6 77.0 115.6
 141 33.9 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

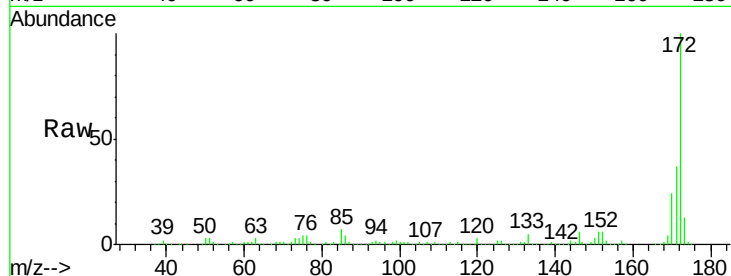




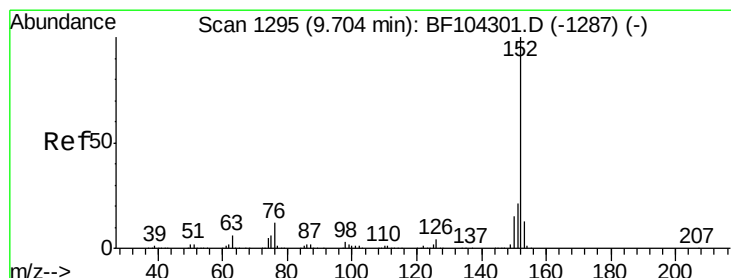
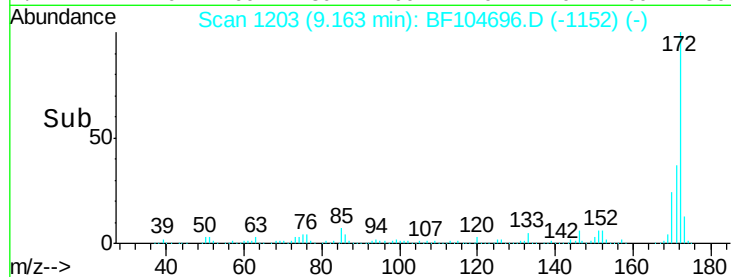
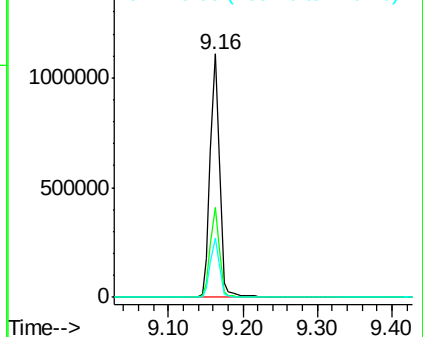
#44
2-Fluorobiphenyl
Concen: 82.930 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BF104696.D
Acq: 21 Apr 2018 1:58

Instrument :
BNA_F
ClientSampled :
T-14 0.5-10

Tot Ion:172 Resp: 992620
Ion Ratio Lower Upper
172 100
171 36.8 29.7 44.5
170 24.2 19.6 29.4

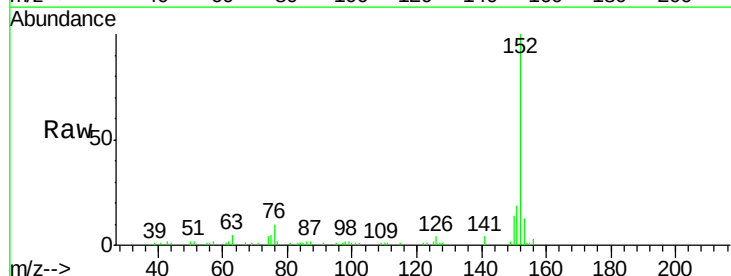


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

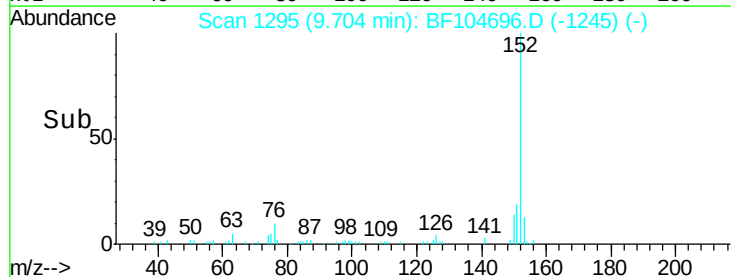
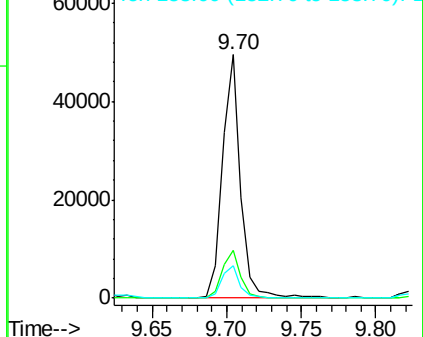


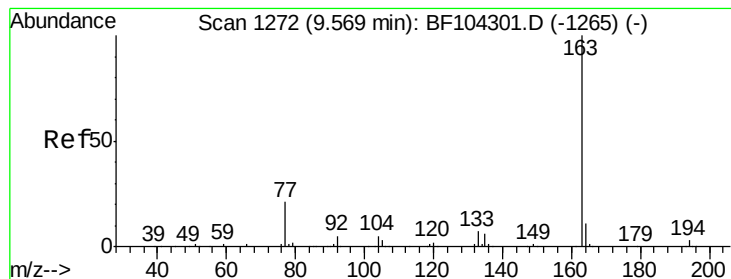
#48
Acenaphthylene
Concen: 2.158 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF104696.D
Acq: 21 Apr 2018 1:58

Tgt Ion:152 Resp: 42484
Ion Ratio Lower Upper
152 100
151 19.4 16.3 24.5
153 13.1 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: 7.180 ng

RT: 9.56 min Scan# 1270

Delta R.T. -0.01 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

Instrument :

BNA_F

ClientSampleId :

T-14 0.5-10

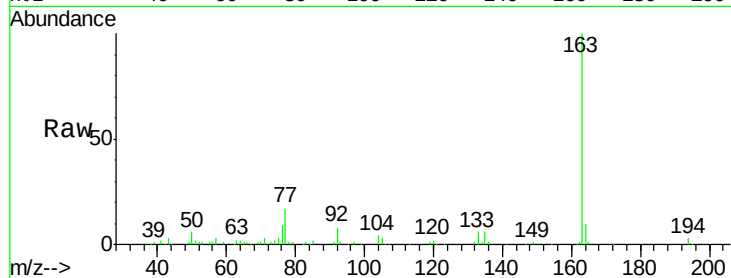
Tot Ion:163 Resp: 107058

Ion Ratio Lower Upper

163 100

194 3.5 2.7 4.1

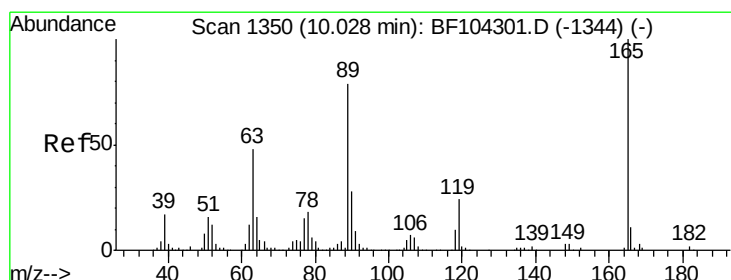
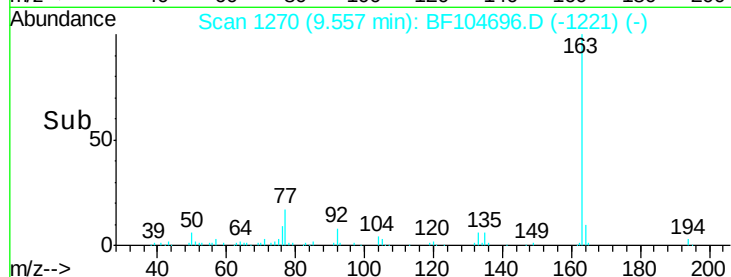
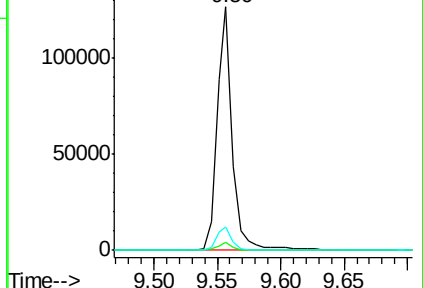
164 9.8 8.2 12.2



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



#56

2,4-Dinitrotoluene

Concen: 7.018 ng

RT: 9.84 min Scan# 1318

Delta R.T. -0.20 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

Tgt Ion:165 Resp: 25399

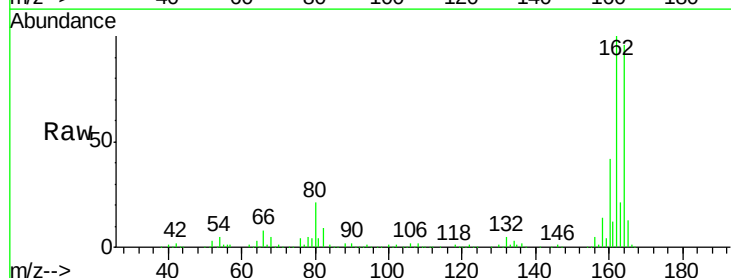
Ion Ratio Lower Upper

165 100

63 1.3 36.4 54.6#

89 0.0 57.8 86.6#

182 0.0 1.6 2.4#

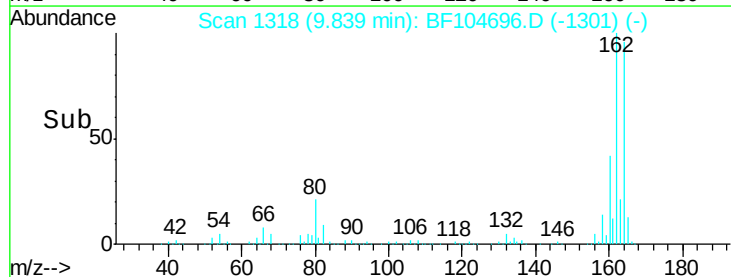
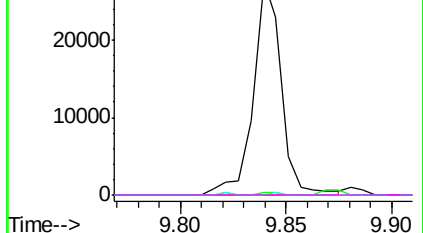


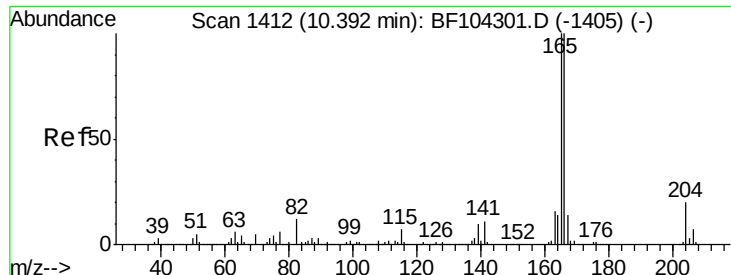
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1

Ion 182.00 (181.70 to 182.70): E

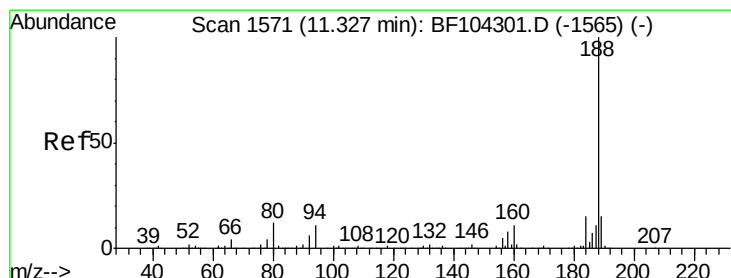
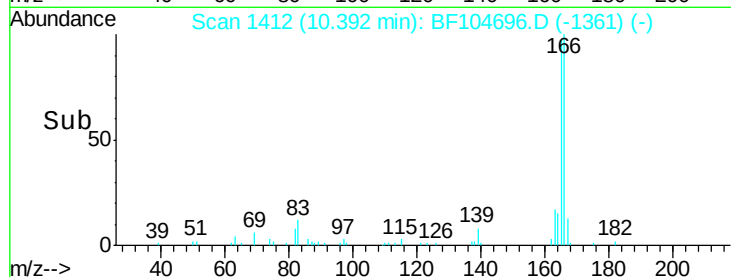
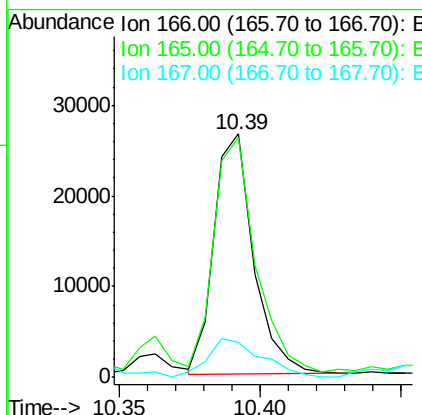
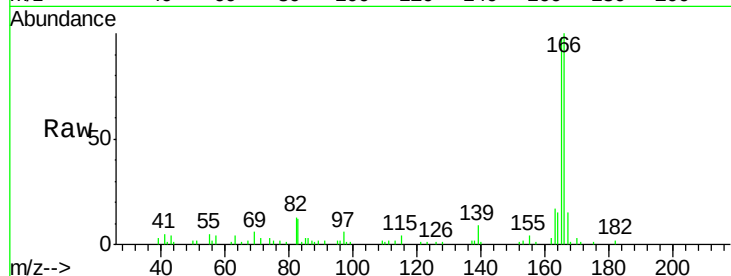




#57
 Fluorene
 Concen: 2.137 ng
 RT: 10.39 min Scan# 1412
 Delta R.T. -0.00 min
 Lab File: BF104696.D
 Acq: 21 Apr 2018 1:58

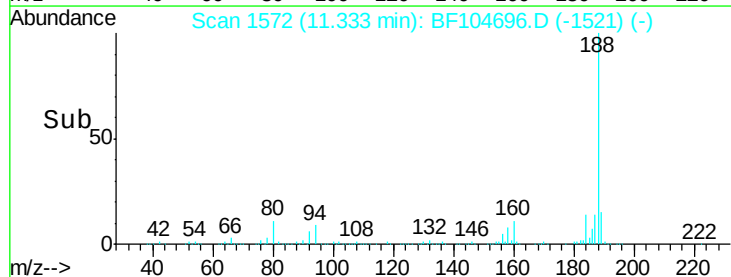
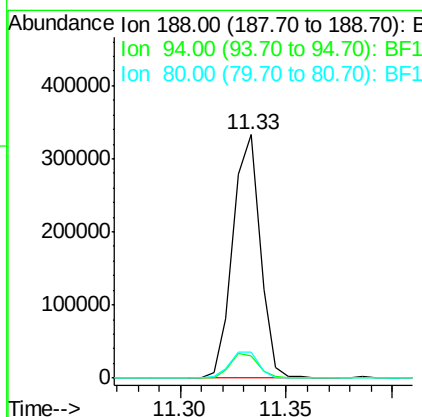
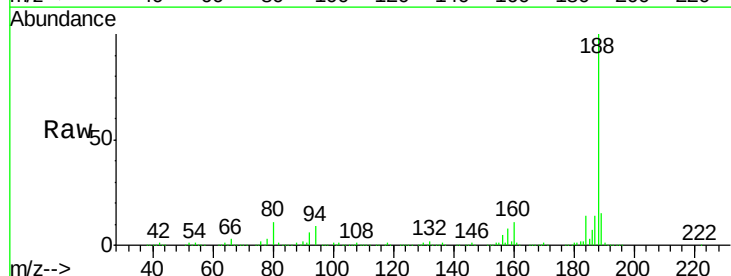
Instrument :
 BNA_F
 ClientSampleId :
 T-14 0.5-10

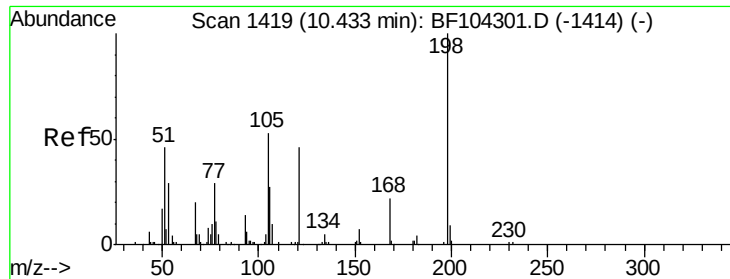
Tot Ion:166 Resp: 26039
 Ion Ratio Lower Upper
 166 100
 165 98.4 79.8 119.8
 167 14.5 10.6 16.0



#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.33 min Scan# 1572
 Delta R.T. -0.00 min
 Lab File: BF104696.D
 Acq: 21 Apr 2018 1:58

Tgt Ion:188 Resp: 298006
 Ion Ratio Lower Upper
 188 100
 94 9.1 8.5 12.7
 80 10.6 9.2 13.8

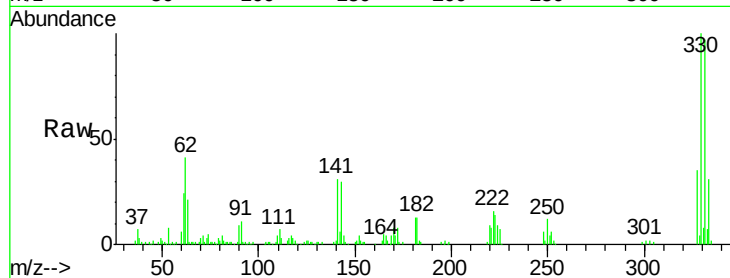




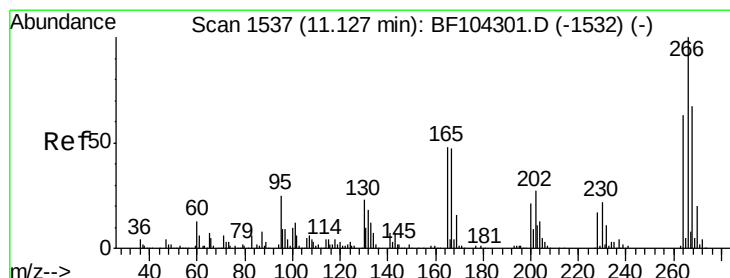
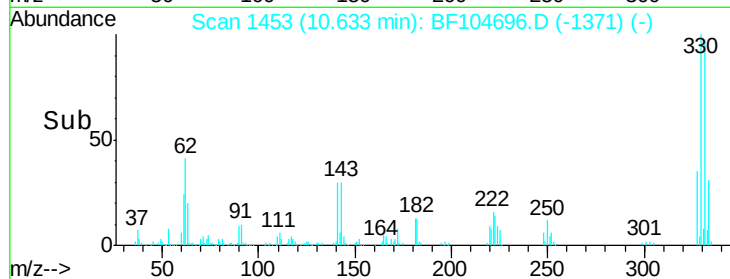
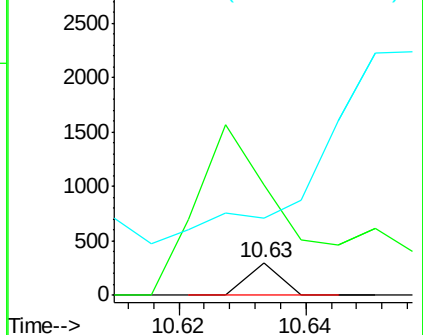
#64
 4,6-Dinitro-2-methylphenol
 Concen: 7.409 ng
 RT: 10.63 min Scan# 1453
 Delta R.T. 0.18 min
 Lab File: BF104696.D
 Acq: 21 Apr 2018 1:58

Instrument :
 BNA_F
 ClientSampleId :
 T-14 0.5-10

Tot Ion:198 Resp: 106
 Ion Ratio Lower Upper
 198 100
 51 338.7 37.7 77.7#
 105 237.3 36.3 76.3#

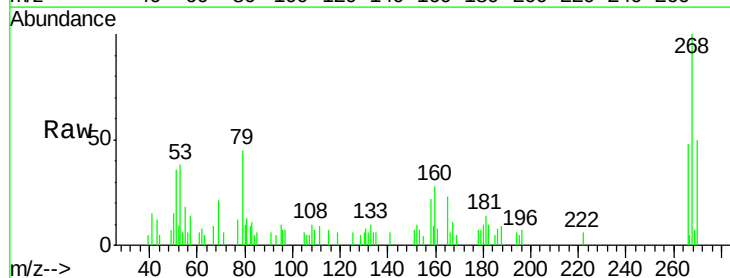


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BF1
 Ion 105.00 (104.70 to 105.70): E

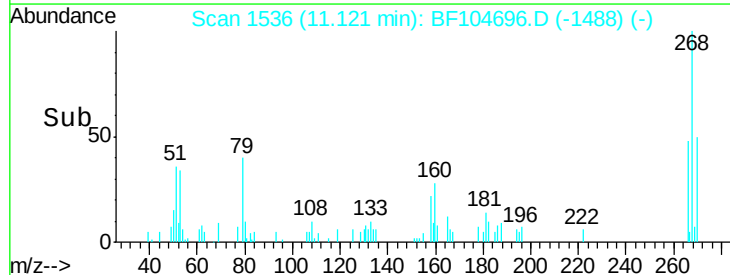
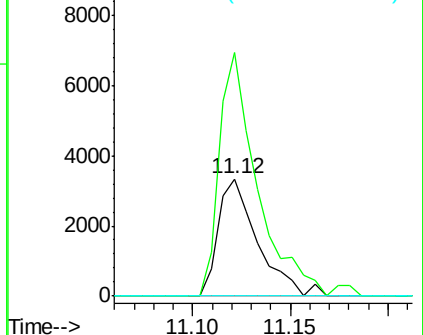


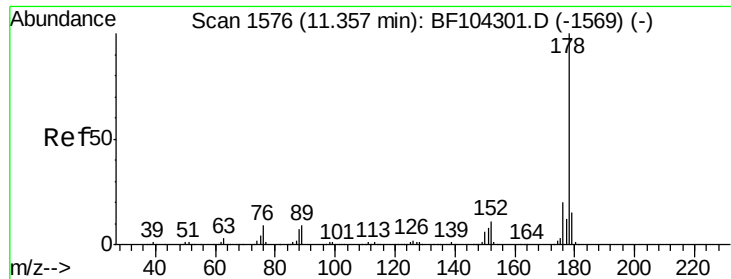
#69
 Pentachlorophenol
 Concen: 2.111 ng
 RT: 11.12 min Scan# 1536
 Delta R.T. -0.02 min
 Lab File: BF104696.D
 Acq: 21 Apr 2018 1:58

Tgt Ion:266 Resp: 4659
 Ion Ratio Lower Upper
 266 100
 268 207.4 51.1 76.7#
 264 0.0 49.5 74.3#



Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E





#70

Phenanthrene

Concen: 22.228 ng

RT: 11.36 min Scan# 1576

Delta R.T. -0.00 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

Instrument :

BNA_F

ClientSampleId :

T-14 0.5-10

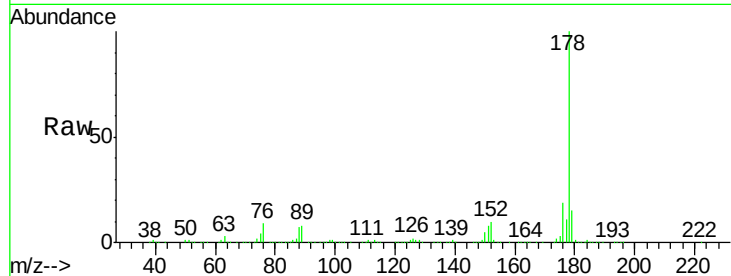
Tot Ion:178 Resp: 368888

Ion Ratio Lower Upper

178 100

176 19.2 15.8 23.8

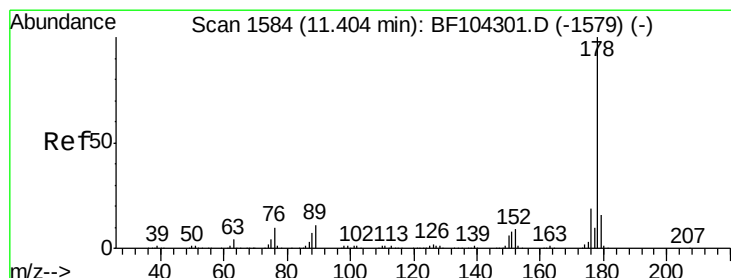
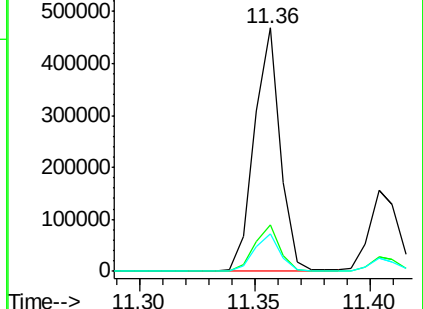
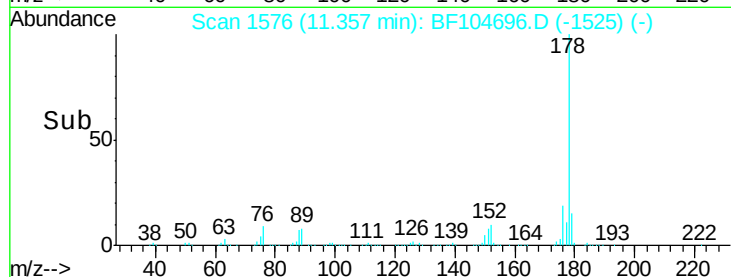
179 15.4 13.0 19.6



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: 8.122 ng

RT: 11.40 min Scan# 1584

Delta R.T. -0.01 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

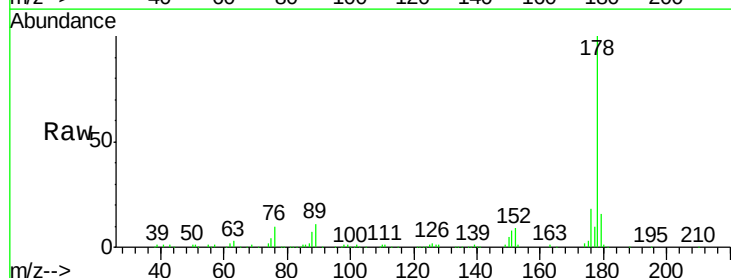
Tgt Ion:178 Resp: 137013

Ion Ratio Lower Upper

178 100

176 17.9 15.4 23.2

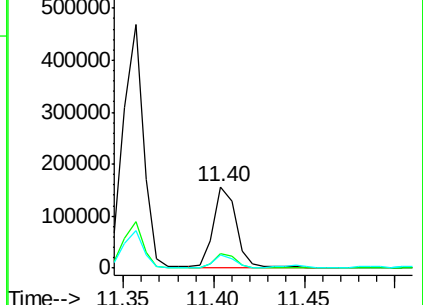
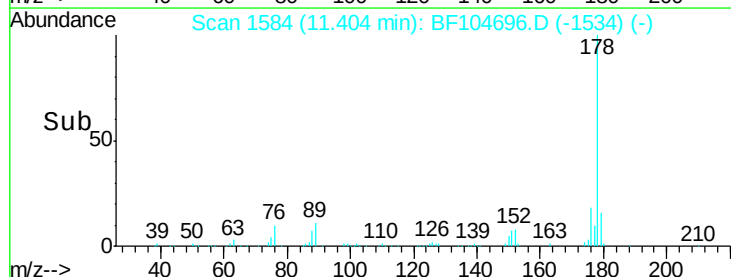
179 15.8 12.6 19.0

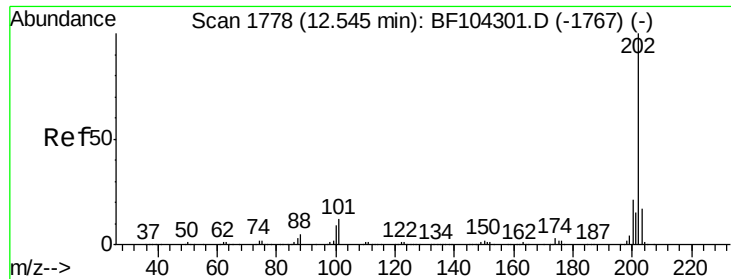


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#74

Fluoranthene

Concen: 33.510 ng

RT: 12.55 min Scan# 1779

Delta R.T. 0.01 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

Instrument :

BNA_F

ClientSampleId :

T-14 0.5-10

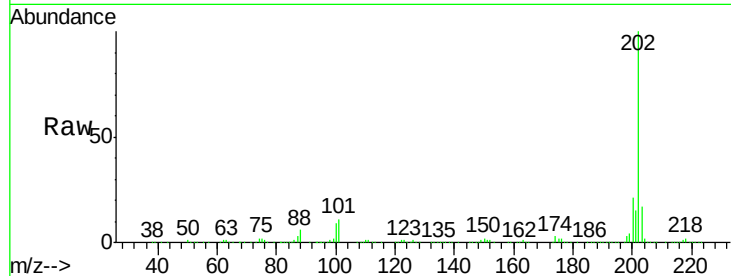
Tot Ion:202 Resp: 581048

Ion Ratio Lower Upper

202 100

101 11.4 0.0 34.1

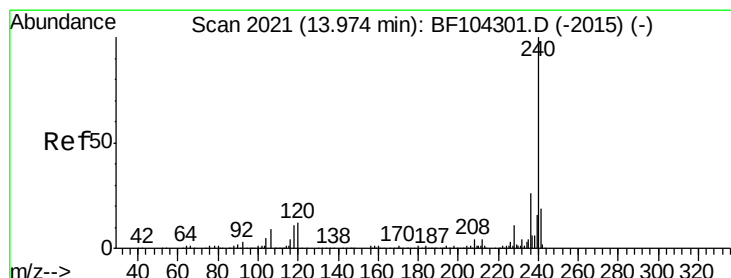
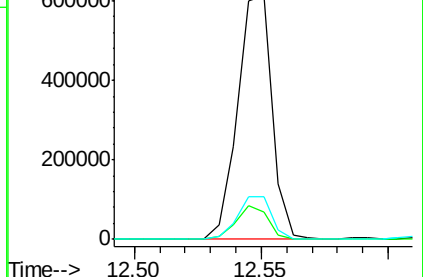
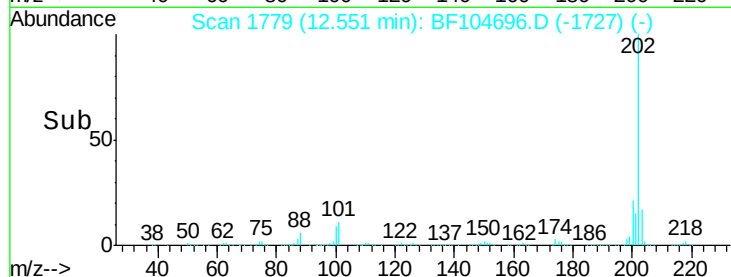
203 17.4 0.0 38.1



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: BF104696.D

Acq: 21 Apr 2018 1:58

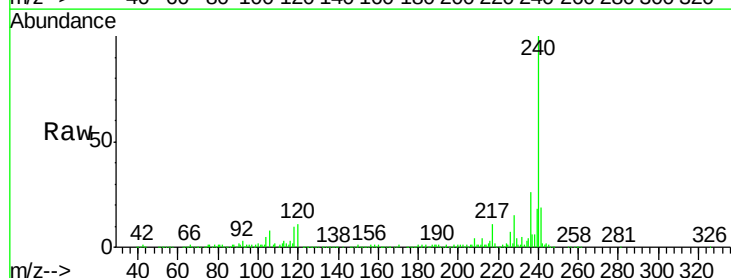
Tgt Ion:240 Resp: 221428

Ion Ratio Lower Upper

240 100

120 11.0 9.5 14.3

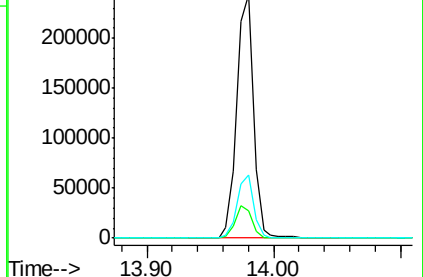
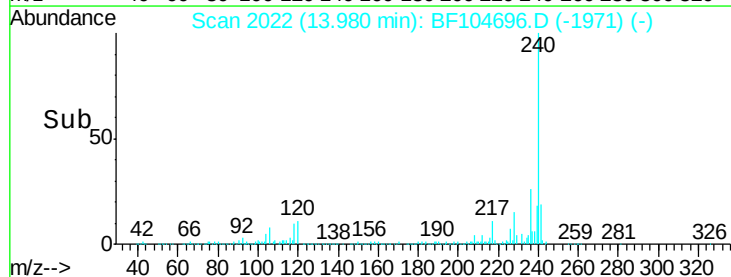
236 25.8 20.7 31.1

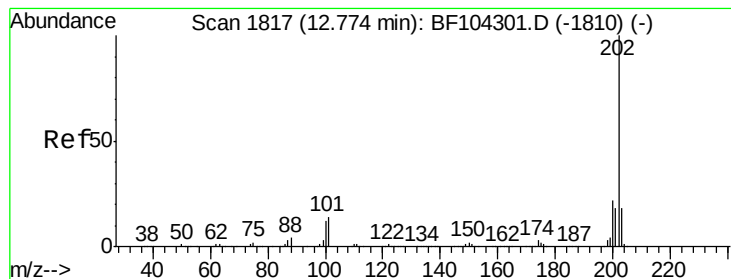


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 29.593 ng

RT: 12.78 min Scan# 1818

Delta R.T. -0.00 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

Instrument :

BNA_F

ClientSampleId :

T-14 0.5-1.0

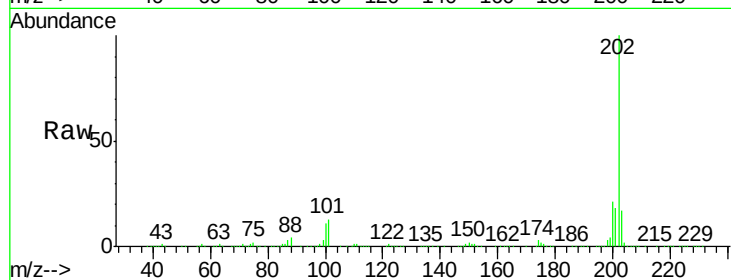
Tot Ion:202 Resp: 485714

Ion Ratio Lower Upper

202 100

200 21.0 17.4 26.2

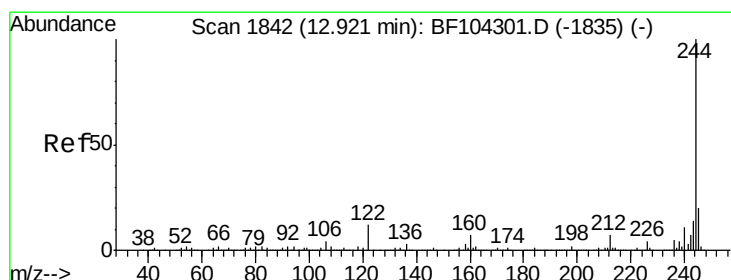
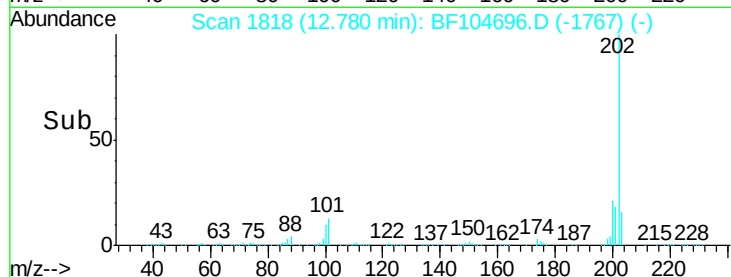
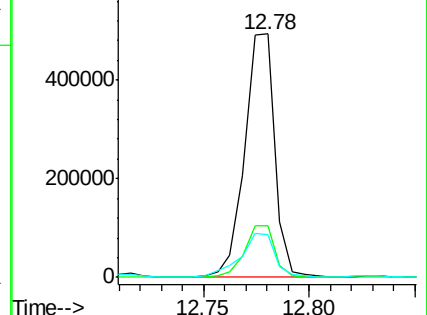
203 17.3 14.3 21.5



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: 75.128 ng

RT: 12.92 min Scan# 1842

Delta R.T. -0.00 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

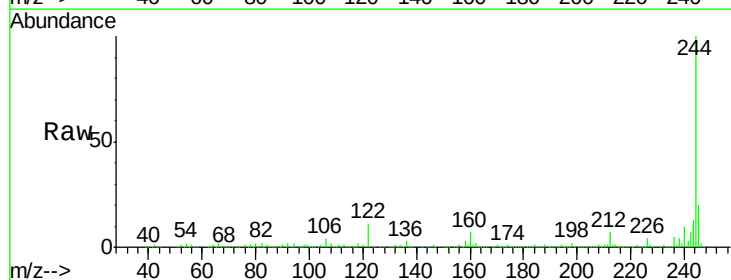
Tgt Ion:244 Resp: 729681

Ion Ratio Lower Upper

244 100

212 6.7 5.4 8.0

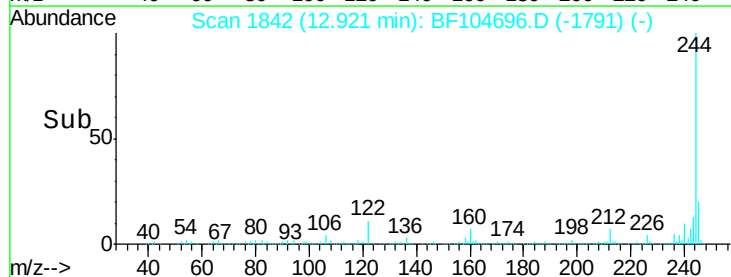
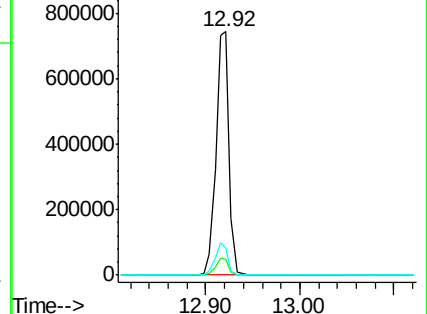
122 11.3 11.0 16.4

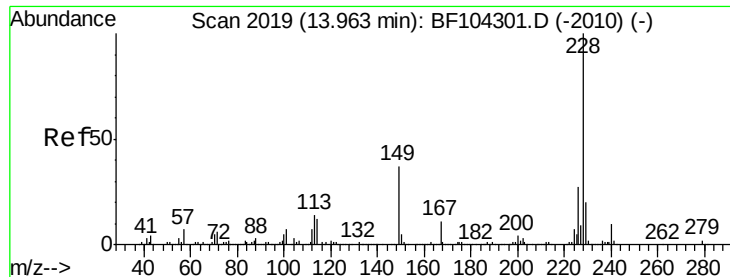


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 16.730 ng

RT: 14.00 min Scan# 2026

Delta R.T. 0.04 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

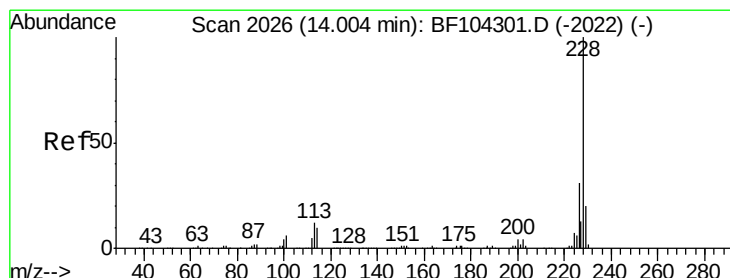
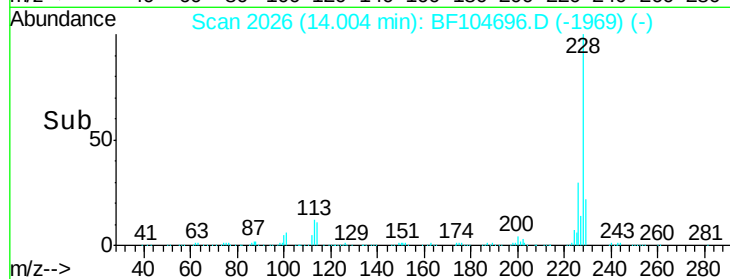
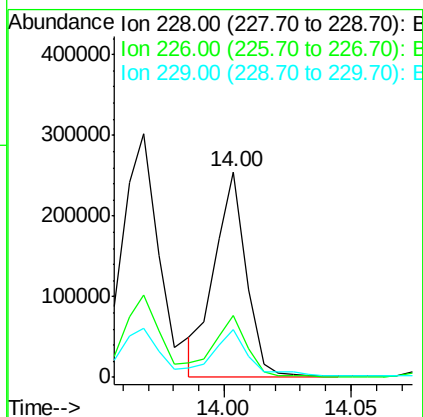
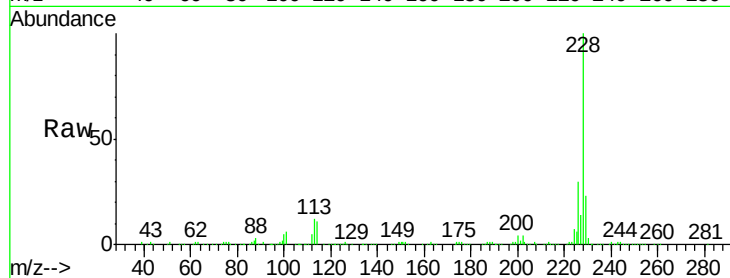
Instrument :

BNA_F

ClientSampleId :

T-14 0.5-10

Tot Ion:228	Resp:	221310
Ion	Ratio	Lower Upper
228	100	
226	30.3	22.6 33.8
229	23.0	15.8 23.6



#82

Chrysene

Concen: 16.288 ng

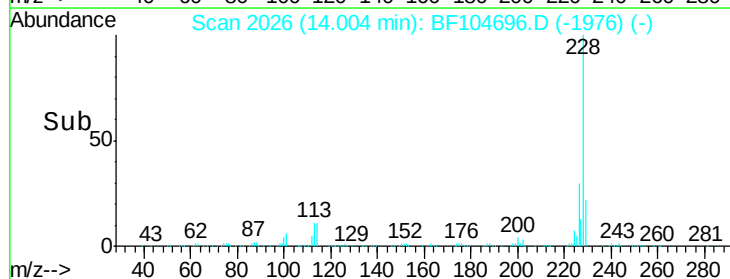
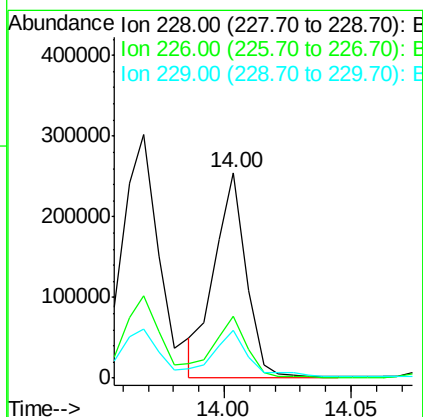
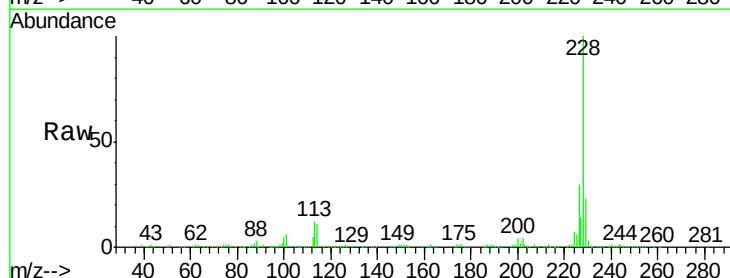
RT: 14.00 min Scan# 2026

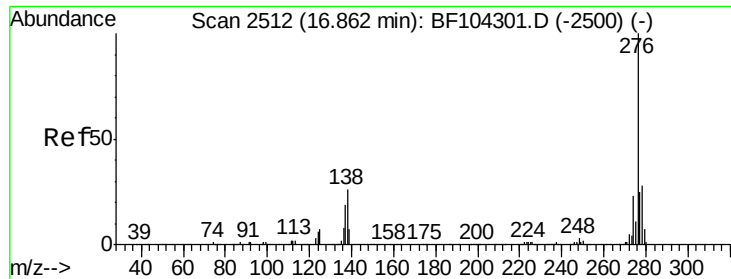
Delta R.T. -0.01 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

Tgt Ion:228	Resp:	221310
Ion	Ratio	Lower Upper
228	100	
226	30.3	25.0 37.6
229	23.0	16.2 24.4

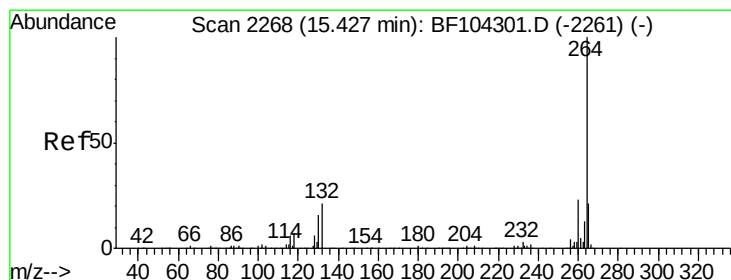
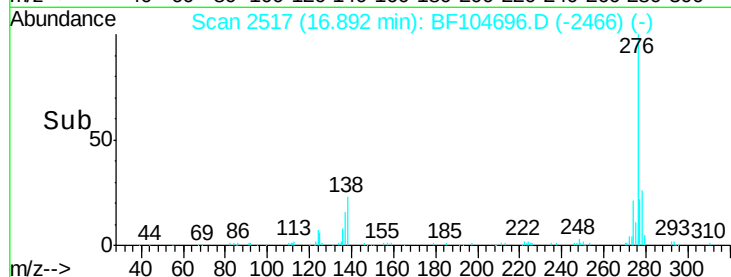
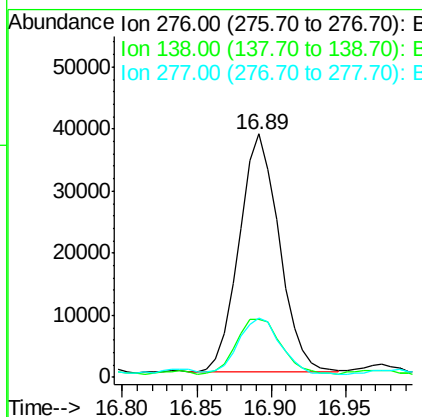
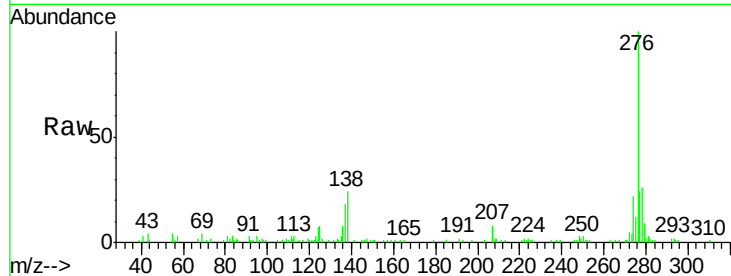




#85
Indeno(1,2,3-cd)pyrene
Concen: 6.155 ng
RT: 16.89 min Scan# 2517
Delta R.T. -0.00 min
Lab File: BF104696.D
Acq: 21 Apr 2018 1:58

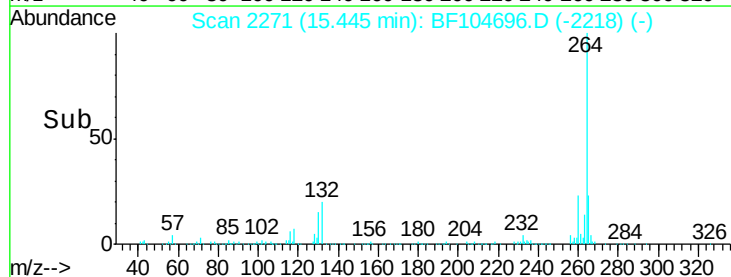
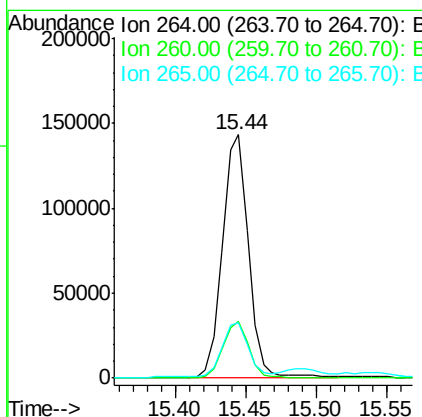
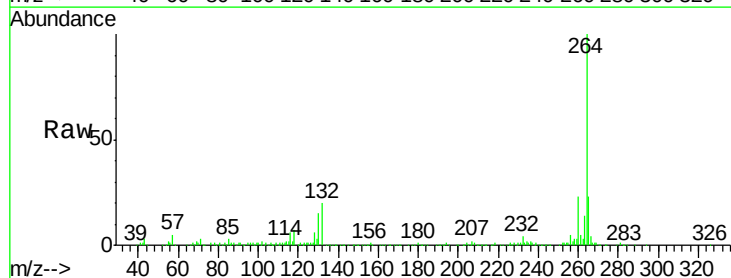
Instrument :
BNA_F
ClientSampleId :
T-14 0.5-10

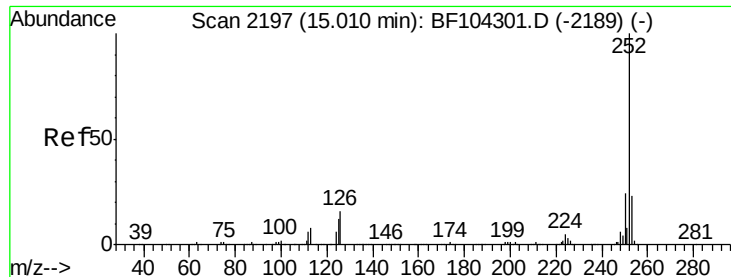
Tot Ion	Ratio	Lower	Upper
276	100		
138	26.1	25.0	37.6
277	25.2	20.1	30.1



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2271
Delta R.T. 0.01 min
Lab File: BF104696.D
Acq: 21 Apr 2018 1:58

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.2	28.8
265	22.8	17.5	26.3





#87

Benzo(b)fluoranthene

Concen: 27.047 ng

RT: 15.02 min Scan# 2199

Delta R.T. 0.01 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

Instrument :

BNA_F

ClientSampleId :

T-14 0.5-10

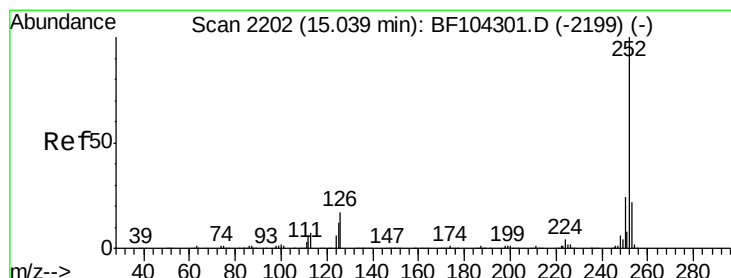
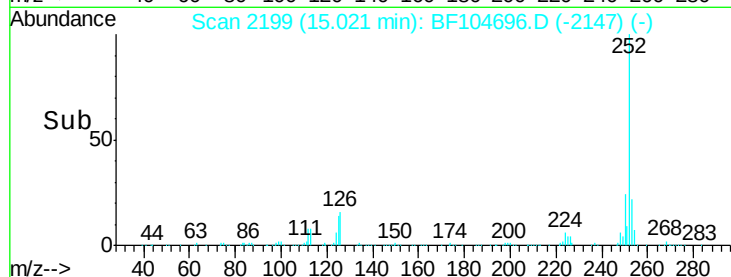
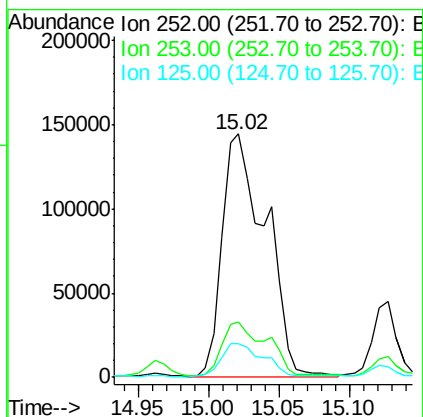
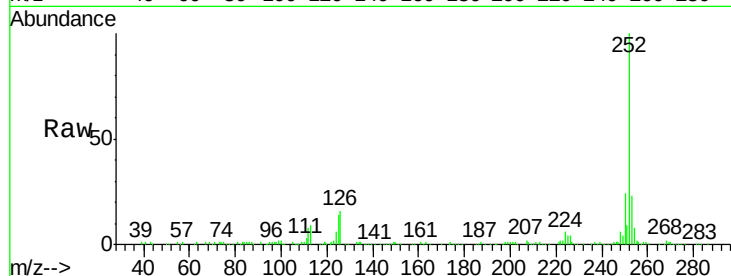
Tot Ion:252 Resp: 311573

Ion Ratio Lower Upper

252 100

253 22.9 17.0 25.6

125 14.0 9.0 13.6#



#88

Benzo(k)fluoranthene

Concen: 28.649 ng

RT: 15.02 min Scan# 2199

Delta R.T. -0.02 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

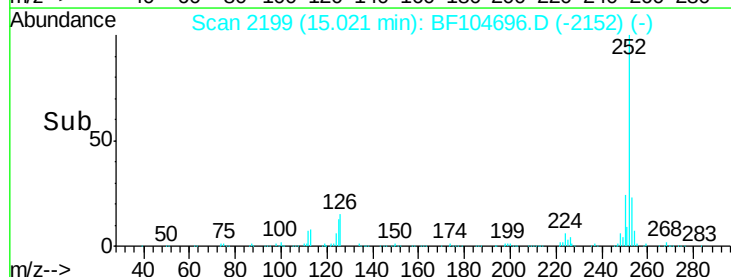
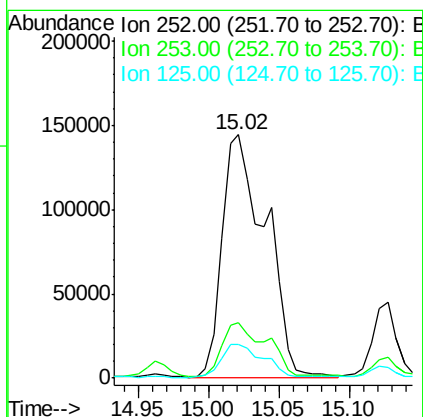
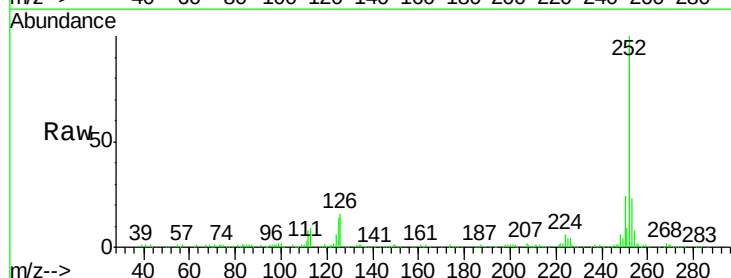
Tgt Ion:252 Resp: 311573

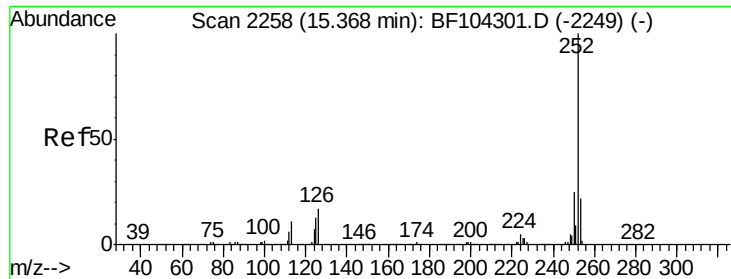
Ion Ratio Lower Upper

252 100

253 22.9 17.9 26.9

125 14.0 10.2 15.2





#89

Benzo(a)pyrene

Concen: 15.549 ng

RT: 15.38 min Scan# 2260

Delta R.T. -0.00 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

Instrument :

BNA_F

ClientSampleId :

T-14 0.5-1.0

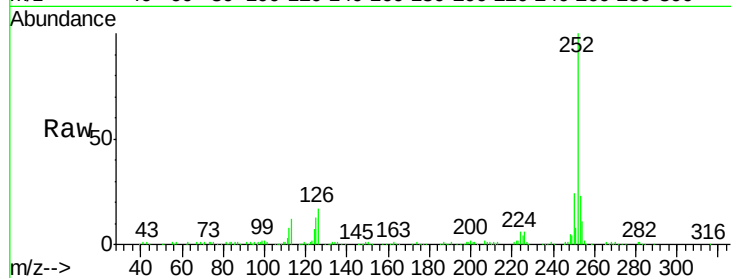
Tot Ion:252 Resp: 160269

Ion Ratio Lower Upper

252 100

253 23.0 17.1 25.7

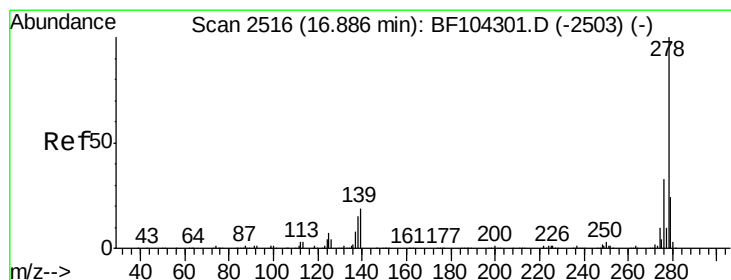
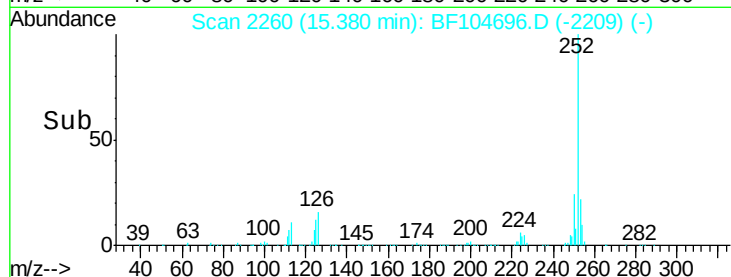
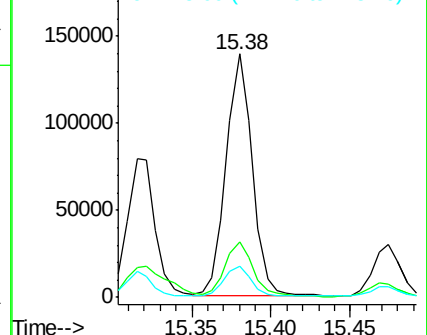
125 12.9 9.8 14.6



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 3.005 ng

RT: 16.90 min Scan# 2519

Delta R.T. -0.01 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

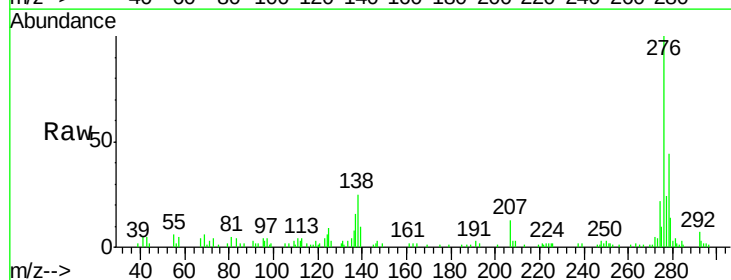
Tgt Ion:278 Resp: 25440

Ion Ratio Lower Upper

278 100

139 21.7 15.9 23.9

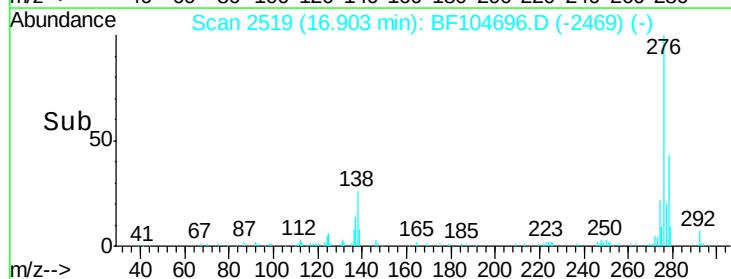
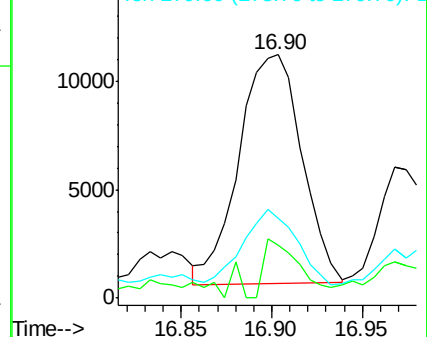
279 32.6 19.0 28.4#

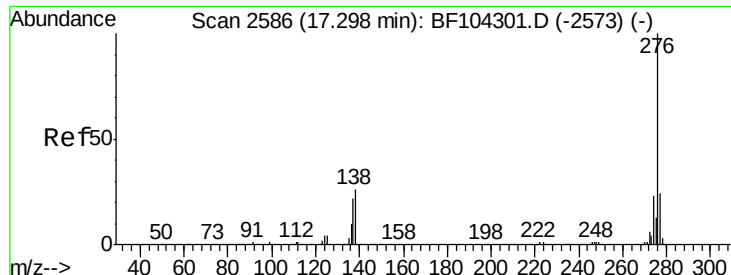


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(a,h,i)perylene

Concen: 7.189 ng

RT: 17.33 min Scan# 2592

Delta R.T. -0.00 min

Lab File: BF104696.D

Acq: 21 Apr 2018 1:58

Instrument :

BNA_F

ClientSampleId :

T-14 0.5-10

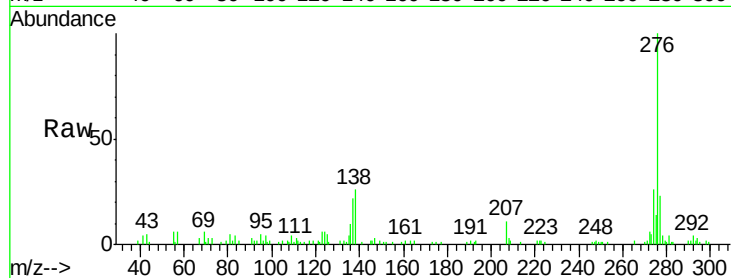
Tot Ion:276 Resp: 58964

Ion Ratio Lower Upper

276 100

277 22.6 17.9 26.9

138 25.7 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

