

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062917\
 Data File : BF096286.D
 Acq On : 29 Jun 2017 12:41
 Operator : SJ/MA
 Sample : I3906-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Jun 29 17:32:21 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 28 15:41:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	187246	20.00	ng	-0.01
21) Naphthalene-d8	8.05	136	764999	20.00	ng	0.00
38) Acenaphthene-d10	9.80	164	302447	20.00	ng	0.00
63) Phenanthrene-d10	11.28	188	433983	20.00	ng	0.00
75) Chrysene-d12	13.92	240	342522	20.00	ng	0.00
86) Perylene-d12	15.34	264	279450	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.39	112	1301935	100.17	ng	0.01
7) Phenol-d6	6.40	99	1575801	100.13	ng	0.01
23) Nitrobenzene-d5	7.33	82	922883	83.51	ng	-0.03
41) 2,4,6-Tribromophenol	10.59	330	285678	120.02	ng	0.00
44) 2-Fluorobiphenyl	9.13	172	1224062	74.12	ng	-0.02
78) Terphenyl-d14	12.87	244	750029	54.64	ng	0.00

Target Compounds

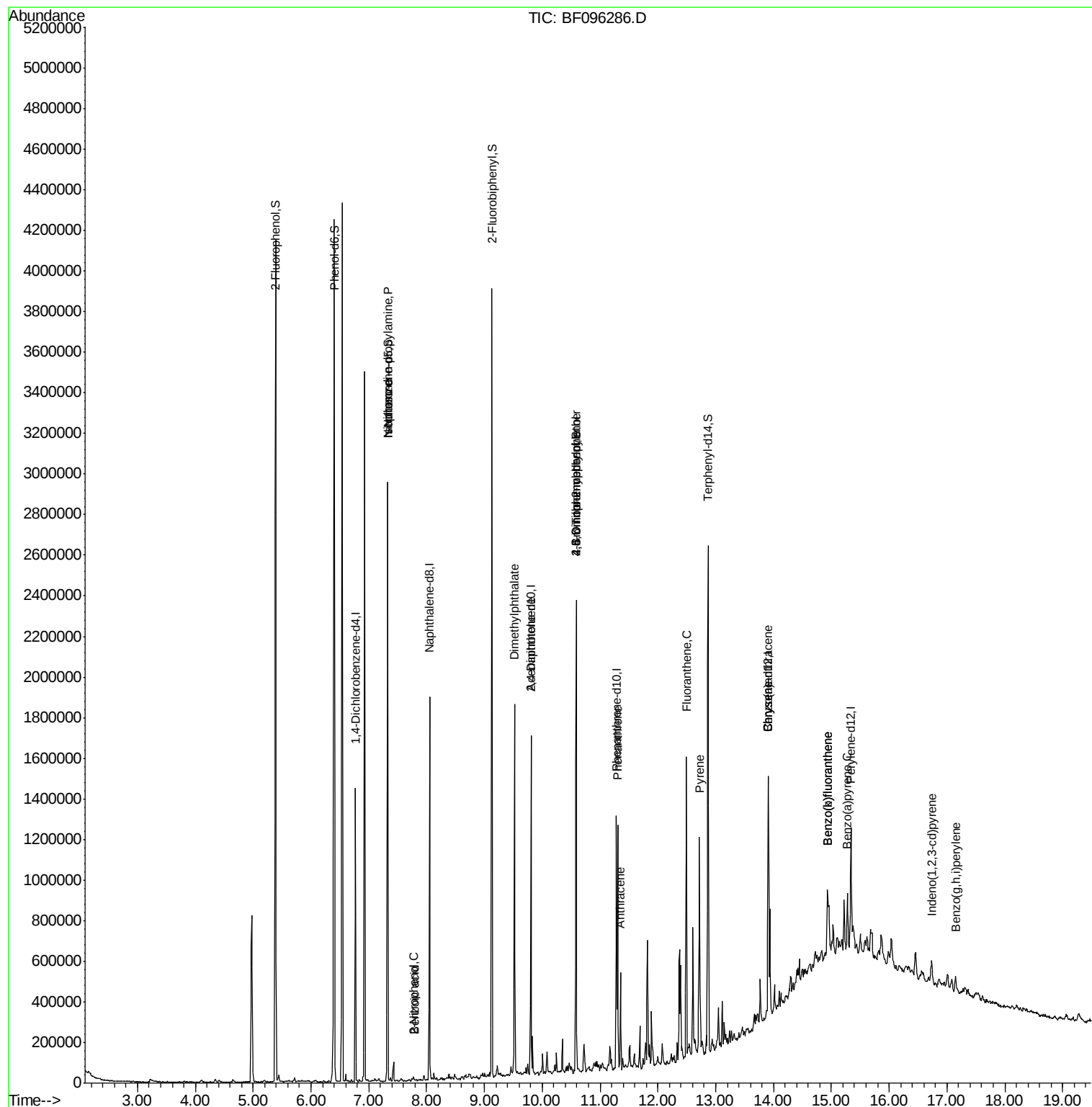
						Qvalue
9) Benzaldehyde	6.40	77	2797	Below Cal	#	1
19) n-Nitroso-di-n-propylamine	7.33	70	120227	12.75	ng	# 88
25) Isophorone	7.33	82	921873	36.73	ng	# 67
26) 2-Nitrophenol	7.79	139	106	6.06	ng	# 40
32) Benzoic acid	7.79	122	120	8.80	ng	# 34
49) Dimethylphthalate	9.52	163	672852	31.09	ng	99
56) 2,4-Dinitrotoluene	9.80	165	38613	6.80	ng	# 33
57) Fluorene	10.35	166	39139	Below Cal		99
60) 4-Chlorophenyl-phenylether	10.08	204	126	Below Cal	#	21
64) 4,6-Dinitro-2-methylphenol	10.59	198	136	8.80	ng	# 1
66) 4-Bromophenyl-phenylether	10.59	248	15195	3.40	ng	# 1
70) Phenanthrene	11.30	178	437403	14.98	ng	99
71) Anthracene	11.36	178	156454	6.45	ng	98
74) Fluoranthene	12.49	202	526316	21.83	ng	96
77) Pyrene	12.72	202	457491	16.25	ng	99
80) Benzo(a)anthracene	13.90	228	203930	9.77	ng	100
82) Chrysene	13.90	228	203930	9.44	ng	96
85) Indeno(1,2,3-cd)pyrene	16.73	276	62176	3.47	ng	97
87) Benzo(b)fluoranthene	14.93	252	249675	13.60	ng	# 90
88) Benzo(k)fluoranthene	14.93	252	249675	14.90	ng	95
89) Benzo(a)pyrene	15.28	252	135101	8.33	ng	# 95
91) Benzo(g,h,i)perylene	17.15	276	60645	4.60	ng	94

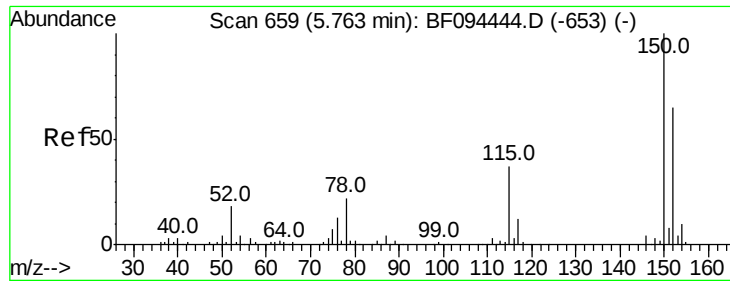
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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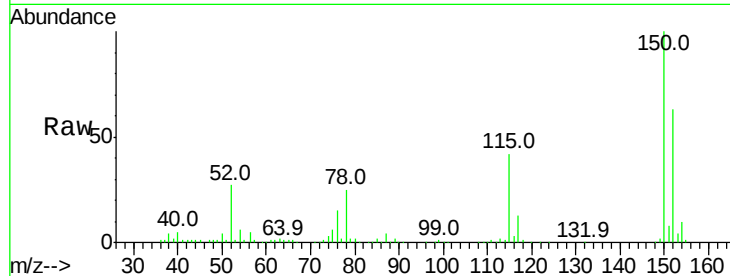


#1

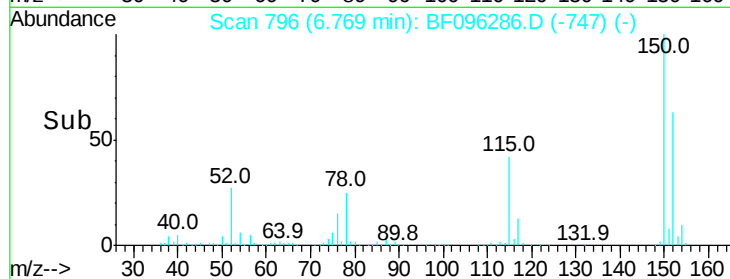
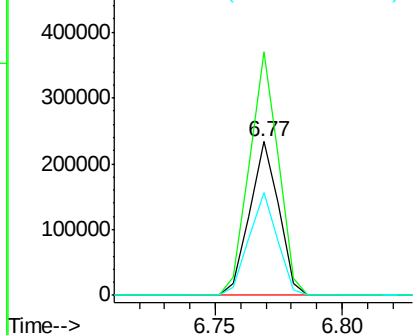
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.77 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF096286.D
Acq: 29 Jun 2017 12:41

Instrument :
BNA_F
ClientSampled :

Tot Ion:152 Resp: 187246
Ion Ratio Lower Upper
152 100
150 158.4 126.2 189.2
115 66.6 52.2 78.2



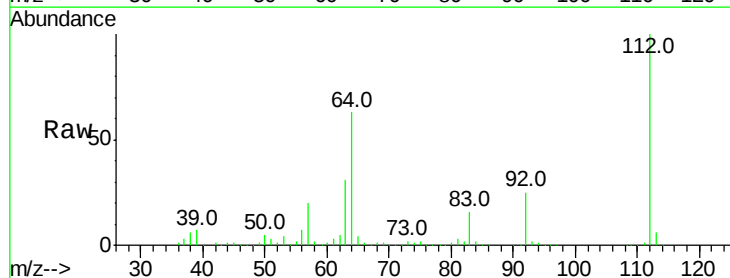
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



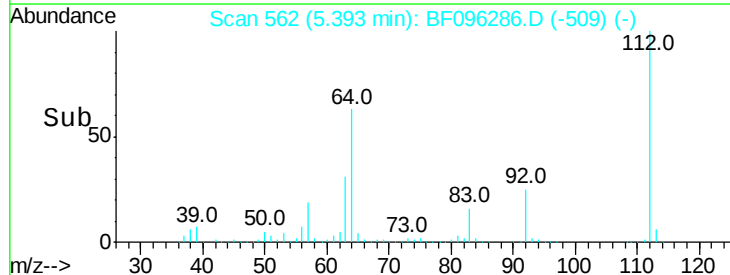
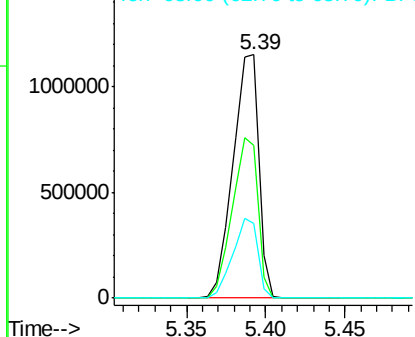
#5

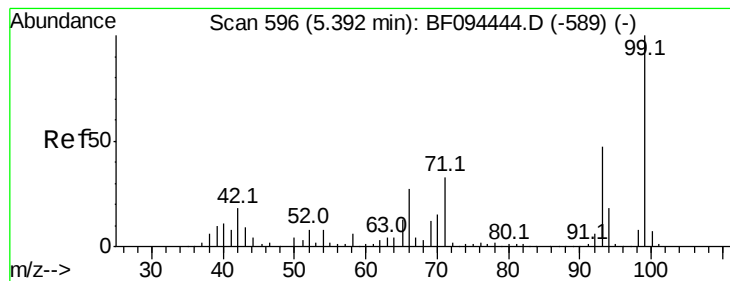
2-Fluorophenol
Concen: 100.17 ng
RT: 5.39 min Scan# 562
Delta R.T. 0.01 min
Lab File: BF096286.D
Acq: 29 Jun 2017 12:41

Tgt Ion:112 Resp: 1301935
Ion Ratio Lower Upper
112 100
64 62.5 46.0 69.0
63 30.7 23.4 35.0



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF0
Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 100.13 ng

RT: 6.40 min Scan# 734

Delta R.T. 0.01 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

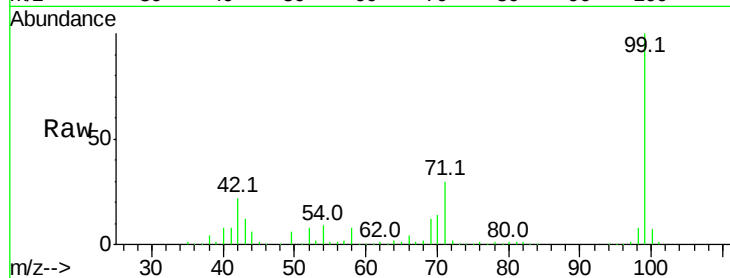
Instrument :

BNA_F

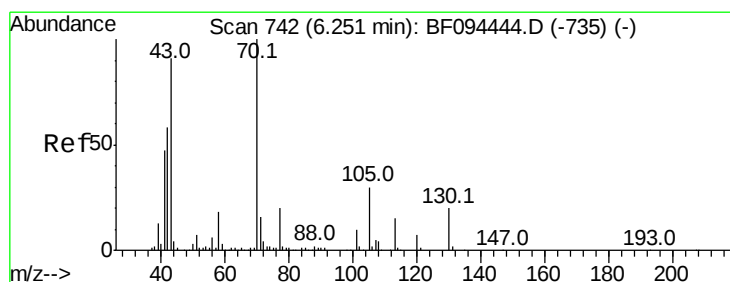
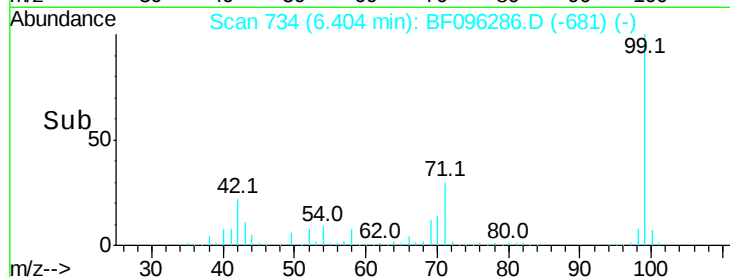
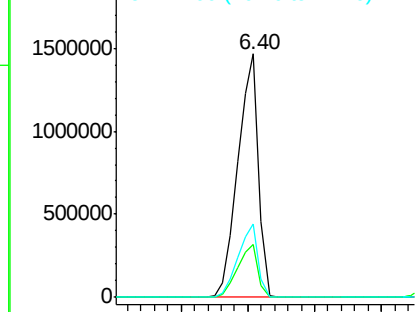
ClientSampleId :

Tot Ion: 99 Resp: 1575801

Ion	Ratio	Lower	Upper
99	100		
42	21.5	13.5	20.3#
71	30.4	24.5	36.7



Abundance Ion 99.00 (98.70 to 99.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 71.00 (70.70 to 71.70): BF0



#19

n-Nitroso-di-n-propylamine

Concen: 12.75 ng

RT: 7.33 min Scan# 891

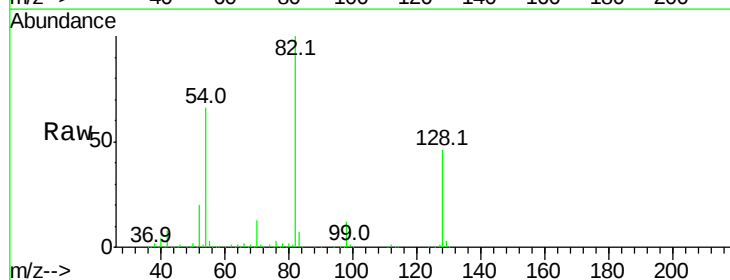
Delta R.T. 0.15 min

Lab File: BF096286.D

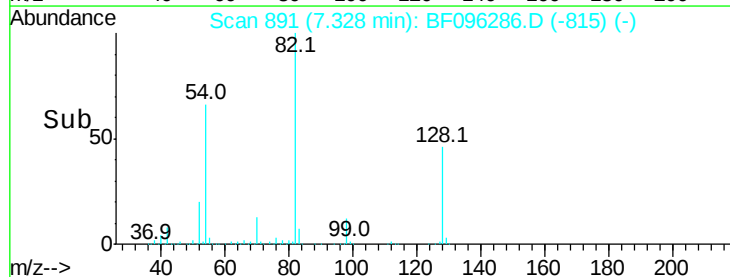
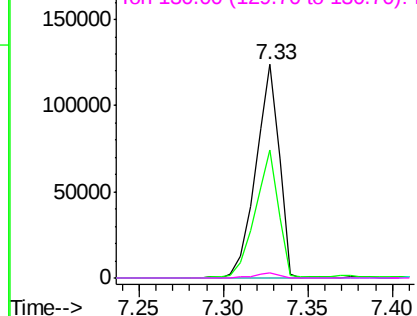
Acq: 29 Jun 2017 12:41

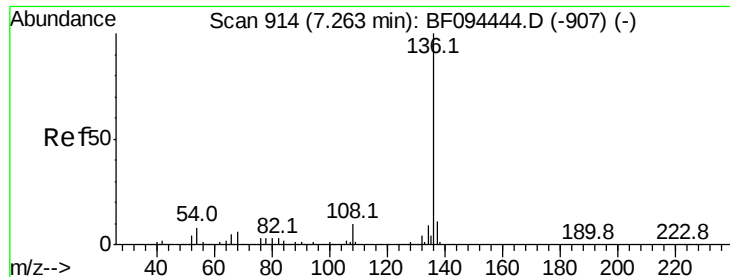
Tgt Ion: 70 Resp: 120227

Ion	Ratio	Lower	Upper
70	100		
42	59.8	47.2	70.8
101	0.0	7.2	10.8#
130	2.4	15.9	23.9#



Abundance Ion 70.00 (69.70 to 70.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 101.00 (100.70 to 101.70): BF0
Ion 130.00 (129.70 to 130.70): BF0





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.05 min Scan# 1014

Delta R.T. -0.01 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

Instrument :

BNA_F

ClientSampleId :

Tot Ion:136 Resp: 764999

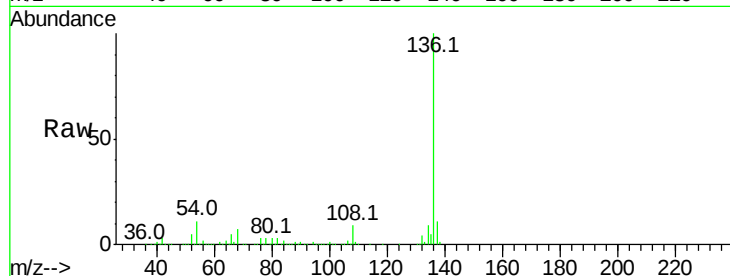
Ion Ratio Lower Upper

136 100

137 10.9 8.5 12.7

54 10.7 4.9 7.3#

68 7.0 4.1 6.1#

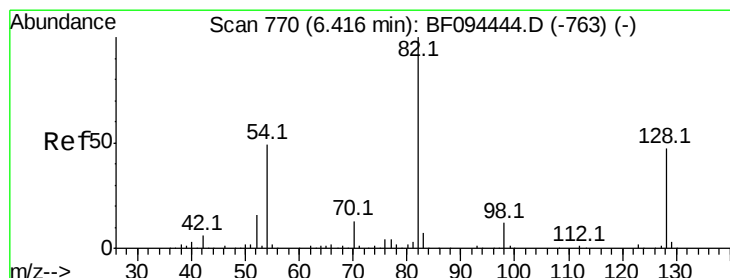
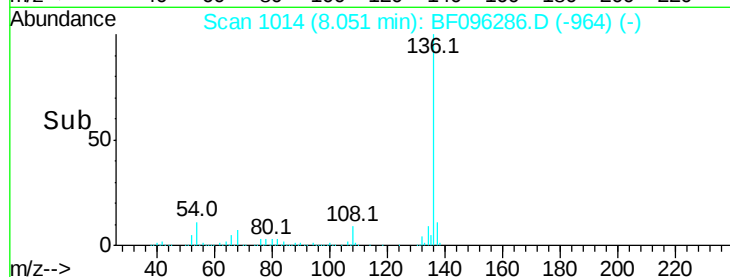
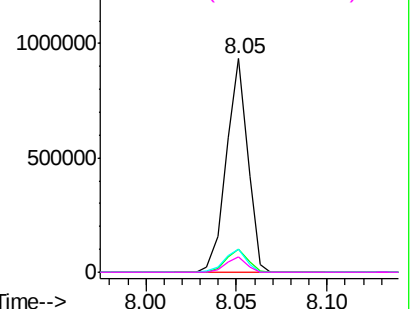


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



#23

Nitrobenzene-d5

Concen: 83.51 ng

RT: 7.33 min Scan# 891

Delta R.T. -0.03 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

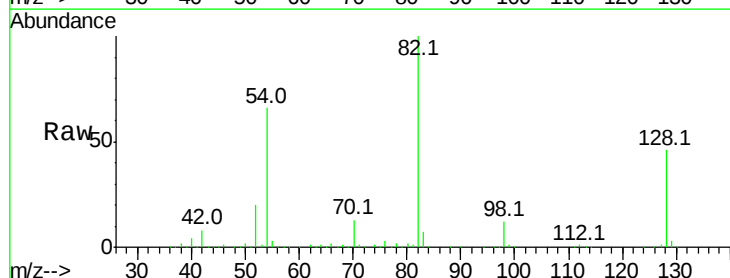
Tgt Ion: 82 Resp: 922883

Ion Ratio Lower Upper

82 100

128 46.0 34.0 51.0

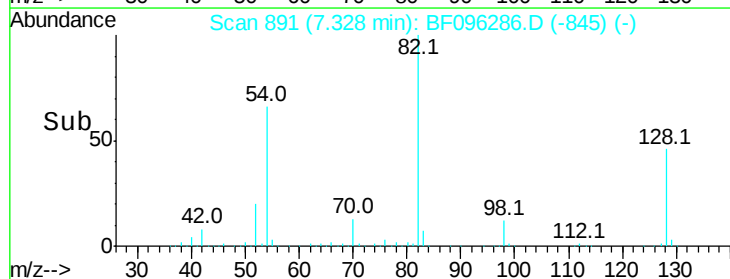
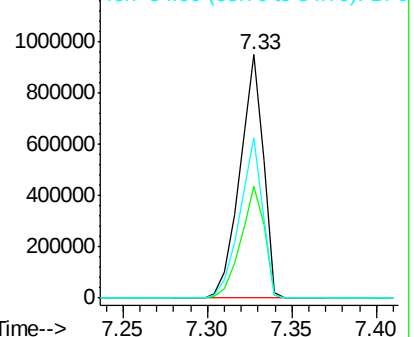
54 65.9 42.2 63.2#

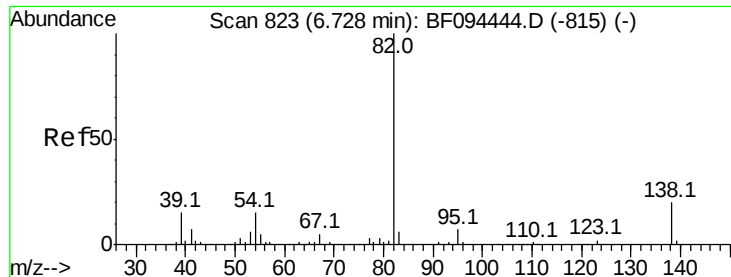


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0





#25

Isophorone

Concen: 36.73 ng

RT: 7.33 min Scan# 891

Delta R.T. -0.26 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

Instrument :
BNA_F
ClientSampleId :

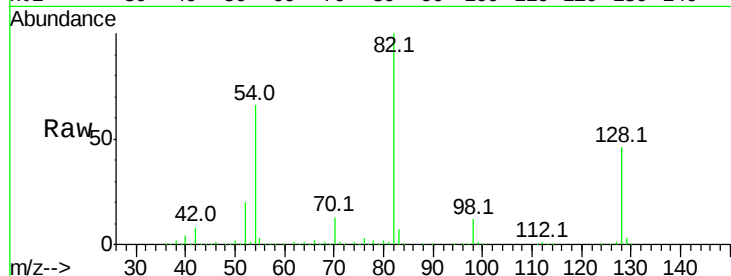
Tot Ion: 82 Resp: 921873

Ion Ratio Lower Upper

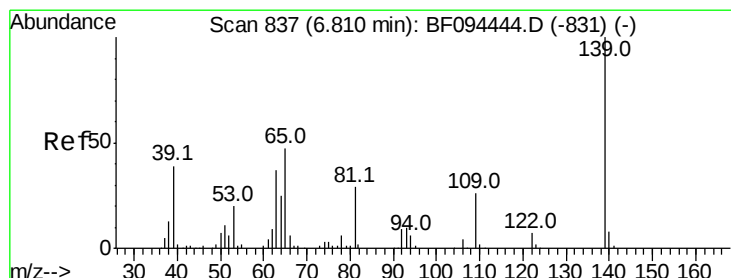
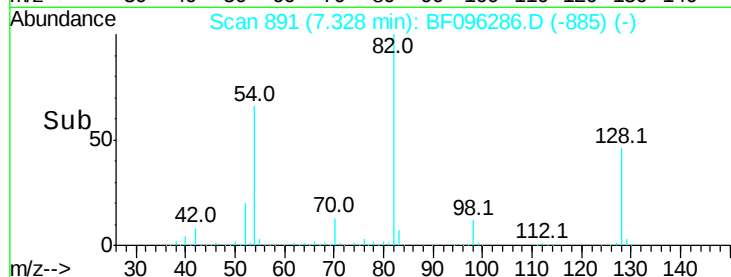
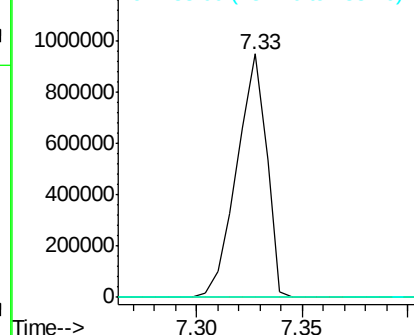
82 100

95 0.0 5.3 7.9#

138 0.0 13.1 19.7#



Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 95.00 (94.70 to 95.70): BF0
Ion 138.00 (137.70 to 138.70): E



#26

2-Nitrophenol

Concen: 6.06 ng

RT: 7.79 min Scan# 969

Delta R.T. 0.10 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

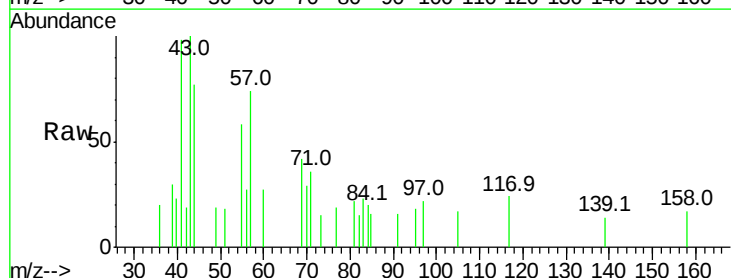
Tgt Ion: 139 Resp: 106

Ion Ratio Lower Upper

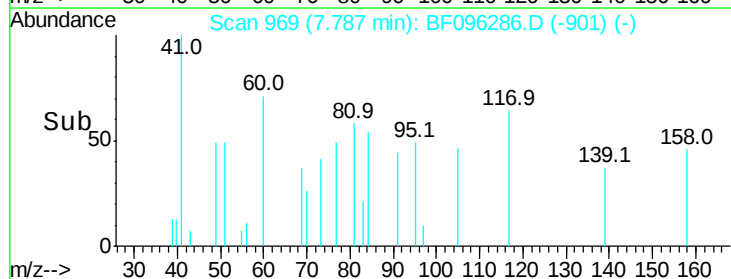
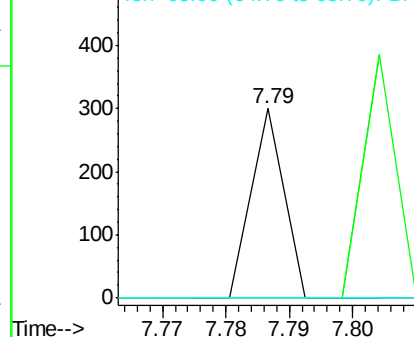
139 100

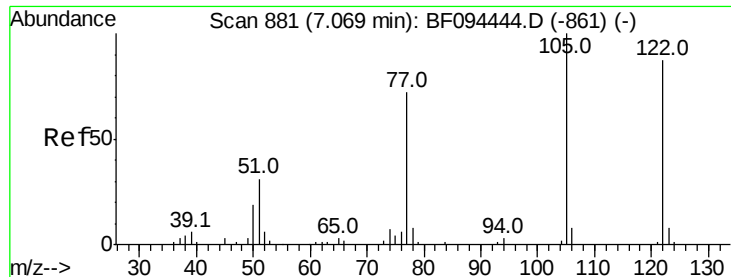
109 0.0 21.0 31.6#

65 0.0 33.0 49.6#



Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0





#32

Benzoic acid

Concen: 8.80 ng

RT: 7.79 min Scan# 970

Delta R.T. -0.09 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

Instrument :

BNA_F

ClientSampled :

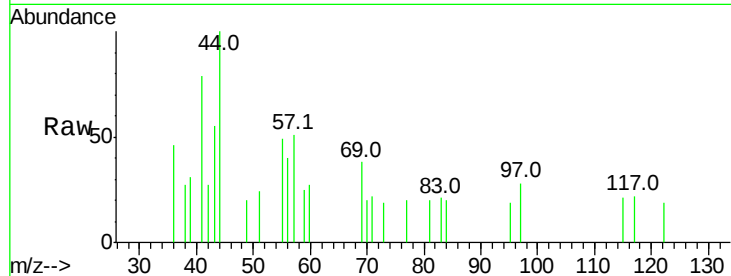
Tot Ion:122 Resp: 120

Ion Ratio Lower Upper

122 100

105 0.0 103.3 143.3#

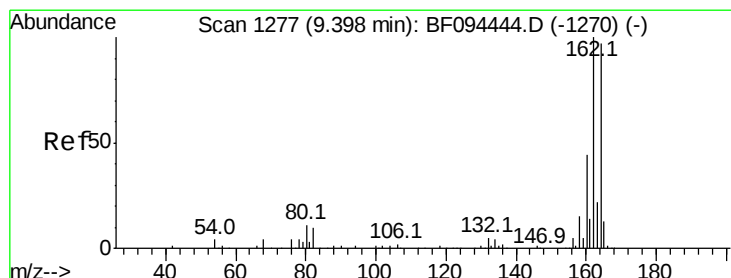
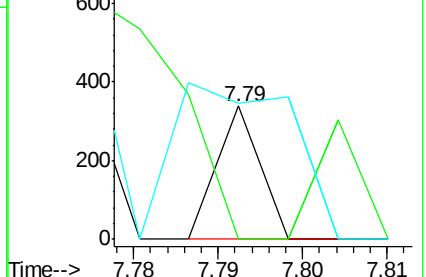
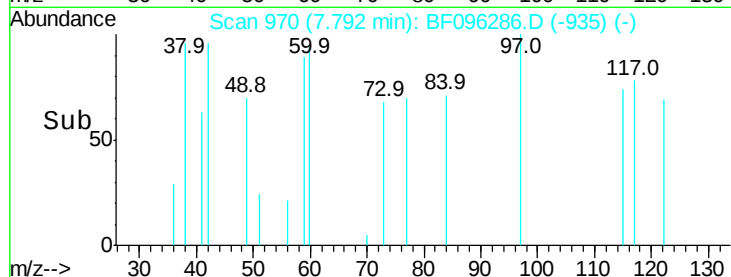
77 101.8 73.7 113.7



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): E



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.80 min Scan# 1312

Delta R.T. -0.01 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

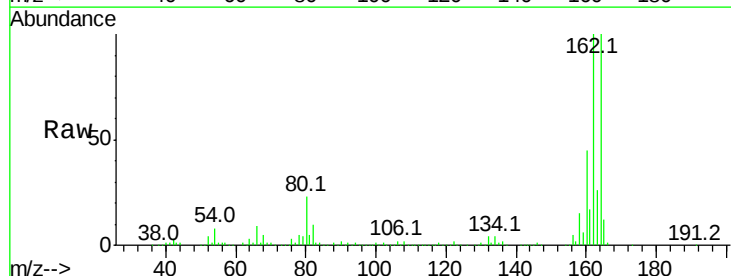
Tgt Ion:164 Resp: 302447

Ion Ratio Lower Upper

164 100

162 99.7 82.6 123.8

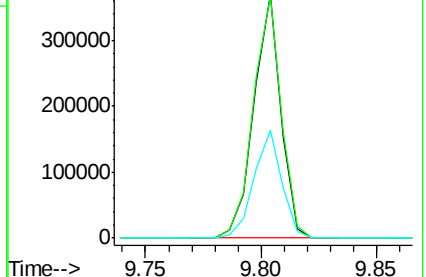
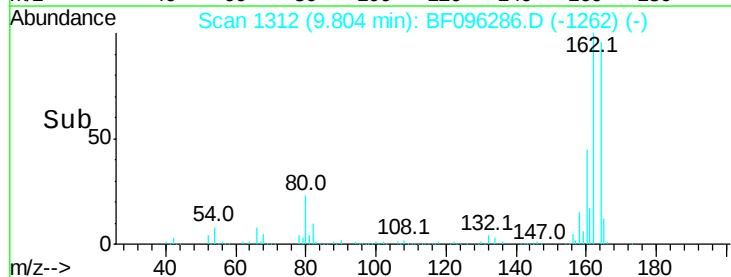
160 44.6 36.2 54.2

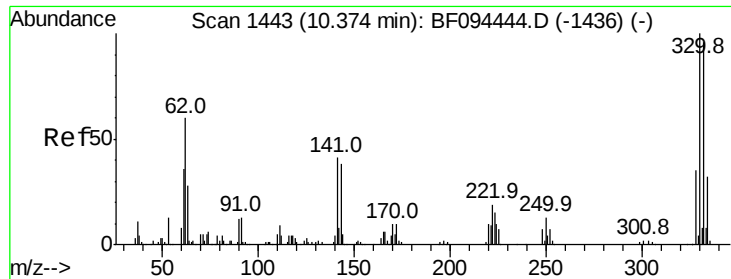


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

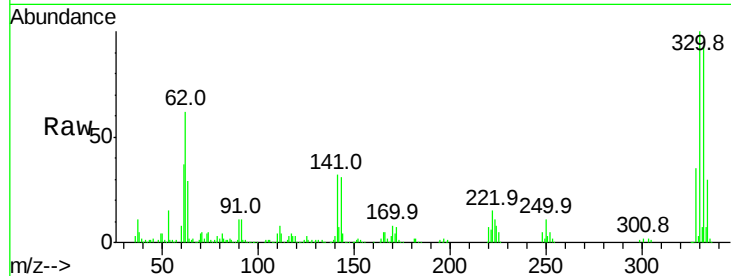




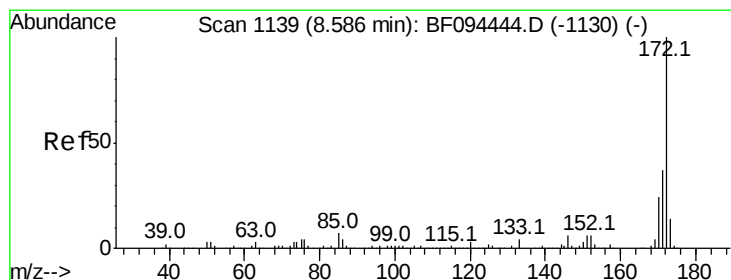
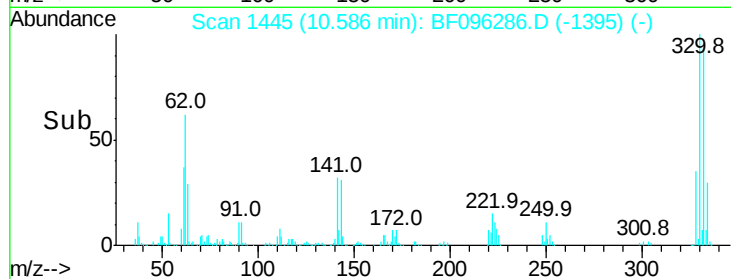
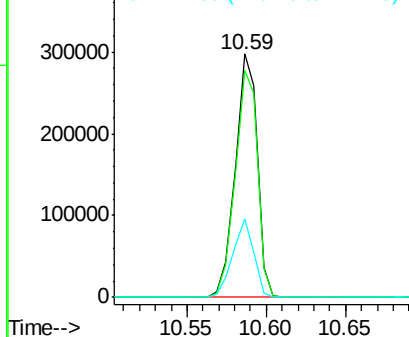
#41
 2,4,6-Tribromophenol
 Concen: 120.02 ng
 RT: 10.59 min Scan# 1445
 Delta R.T. -0.01 min
 Lab File: BF096286.D
 Acq: 29 Jun 2017 12:41

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:330 Resp: 285678
 Ion Ratio Lower Upper
 330 100
 332 94.9 76.6 115.0
 141 31.2 31.4 47.2#

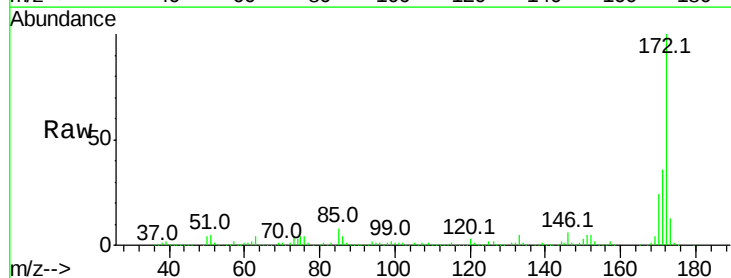


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

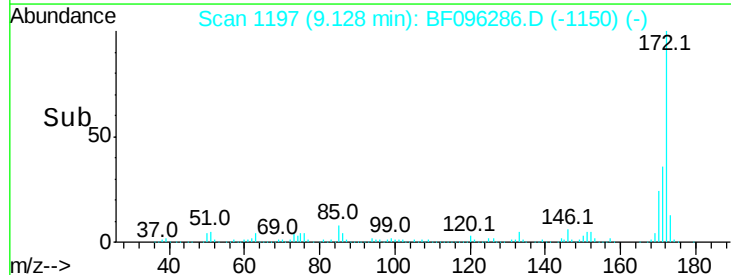
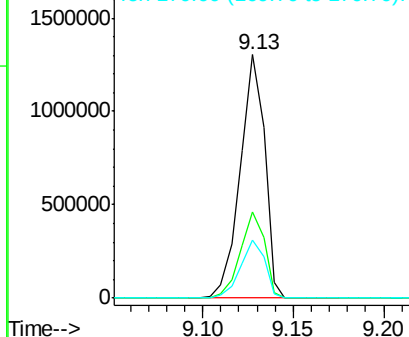


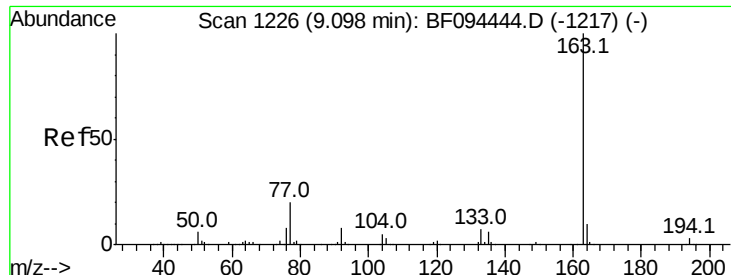
#44
 2-Fluorobiphenyl
 Concen: 74.12 ng
 RT: 9.13 min Scan# 1197
 Delta R.T. -0.02 min
 Lab File: BF096286.D
 Acq: 29 Jun 2017 12:41

Tgt Ion:172 Resp: 1224062
 Ion Ratio Lower Upper
 172 100
 171 35.6 29.6 44.4
 170 23.8 19.8 29.8



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

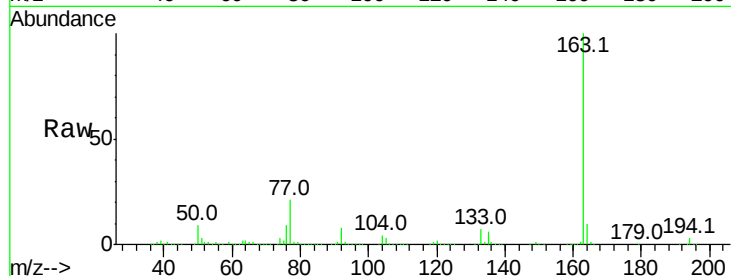




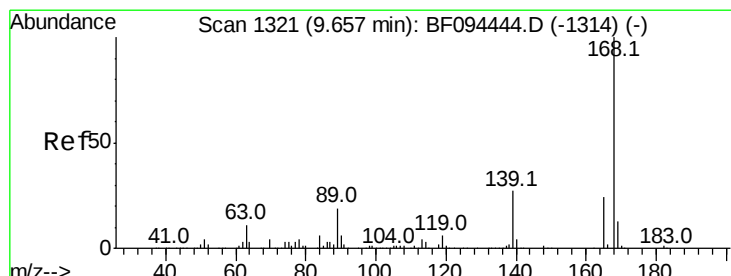
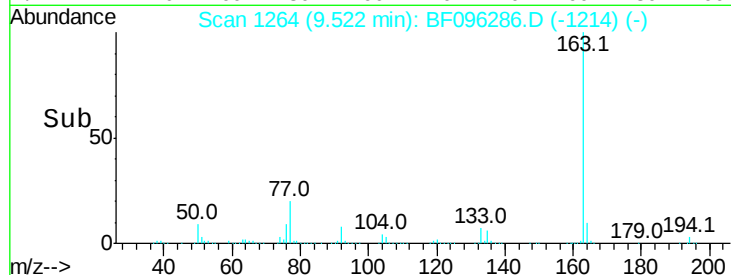
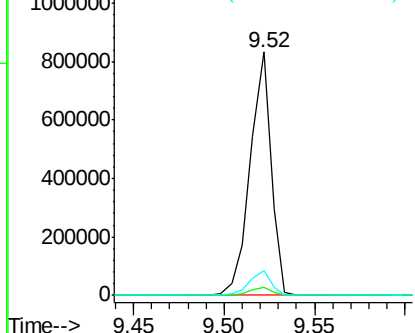
#49
Dimethylphthalate
Concen: 31.09 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BF096286.D
Acq: 29 Jun 2017 12:41

Instrument :
BNA_F
ClientSampled :

Tot Ion:163 Resp: 672852
Ion Ratio Lower Upper
163 100
194 3.1 2.6 4.0
164 10.1 8.4 12.6

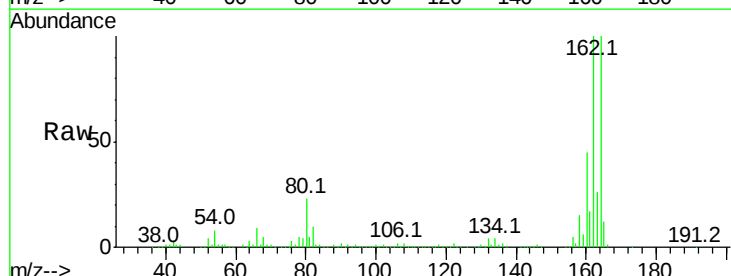


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

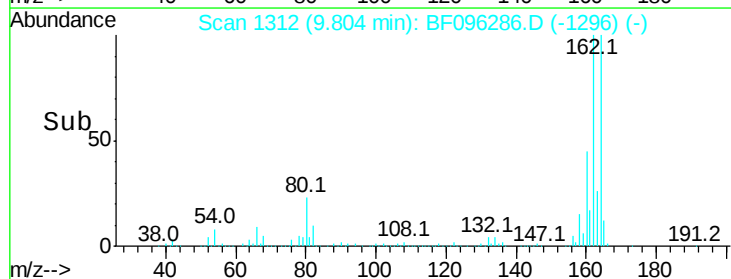
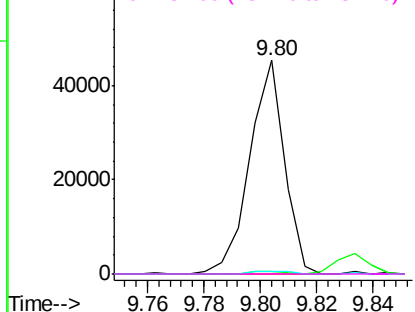


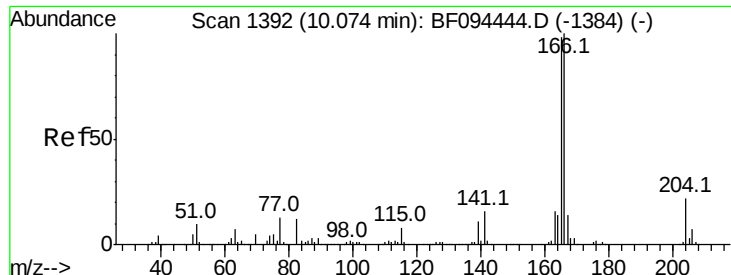
#56
2,4-Dinitrotoluene
Concen: 6.80 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.21 min
Lab File: BF096286.D
Acq: 29 Jun 2017 12:41

Tgt Ion:165 Resp: 38613
Ion Ratio Lower Upper
165 100
63 1.3 25.4 38.0#
89 1.1 46.4 69.6#
182 0.0 1.8 2.6#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 89.00 (88.70 to 89.70): BF0
Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: Below Cal

RT: 10.35 min Scan# 1404

Delta R.T. -0.02 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

Instrument :

BNA_F

ClientSampleId :

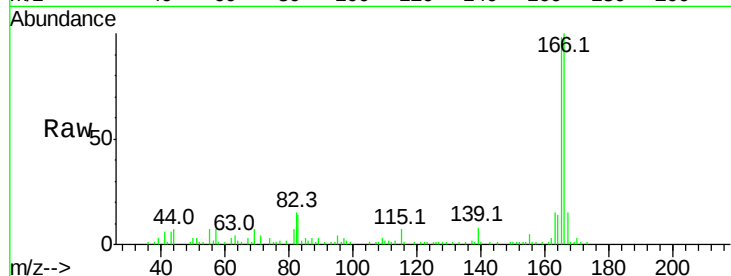
Tot Ion:166 Resp: 39139

Ion Ratio Lower Upper

166 100

165 98.2 78.8 118.2

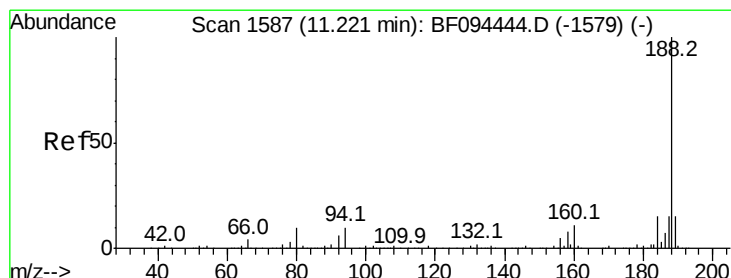
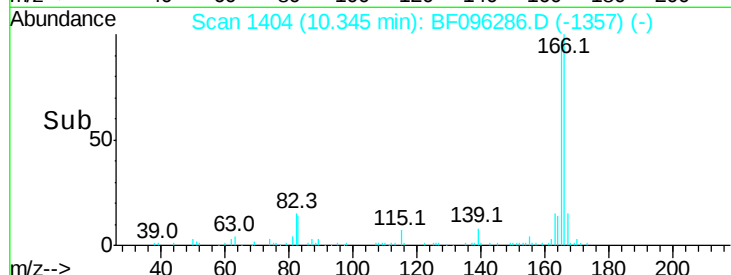
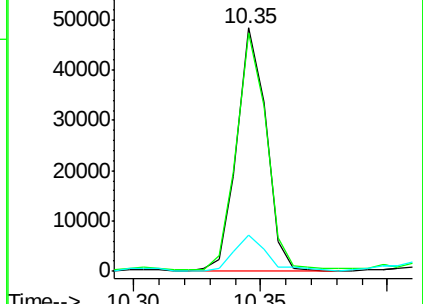
167 14.9 10.6 16.0



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.28 min Scan# 1563

Delta R.T. -0.01 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

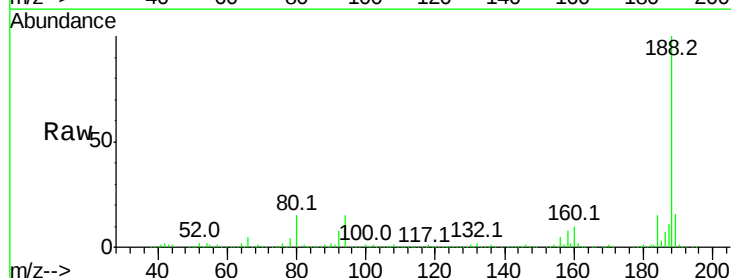
Tgt Ion:188 Resp: 433983

Ion Ratio Lower Upper

188 100

94 14.6 9.4 14.2#

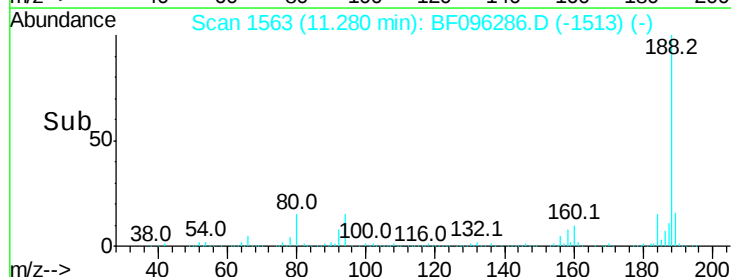
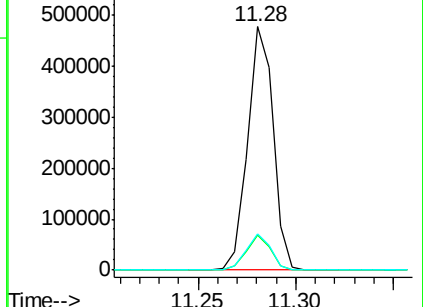
80 14.9 10.2 15.2

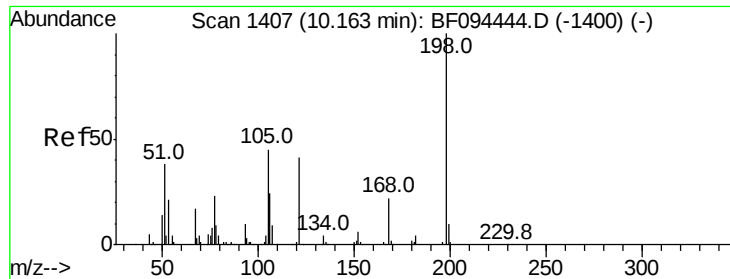


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





#64

4,6-Dinitro-2-methylphenol

Concen: 8.80 ng

RT: 10.59 min Scan# 1445

Delta R.T. 0.17 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

Instrument :

BNA_F

ClientSampleId :

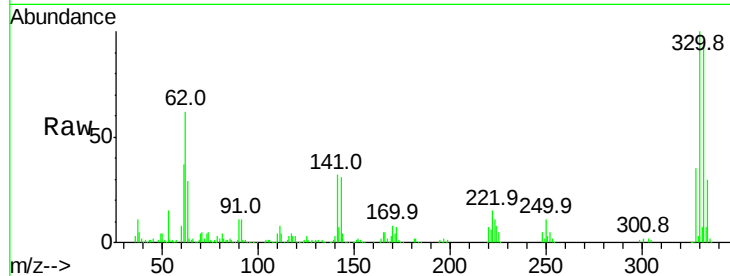
Tot Ion:198 Resp: 136

Ion Ratio Lower Upper

198 100

51 634.5 53.2 93.2#

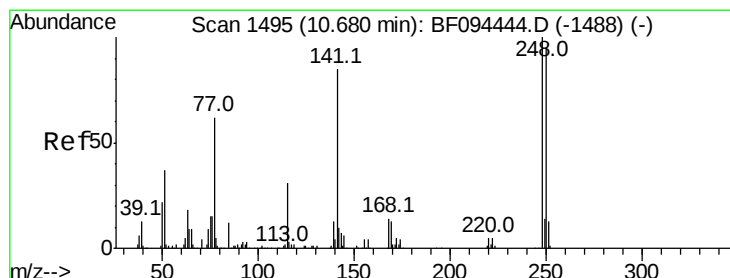
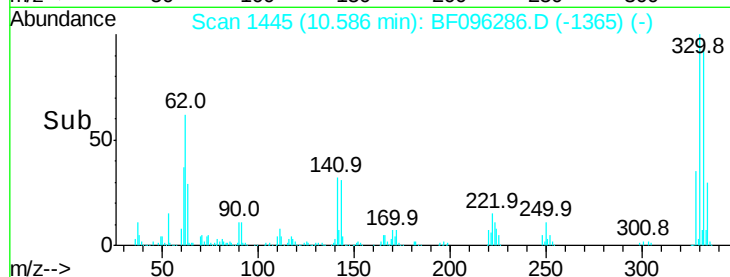
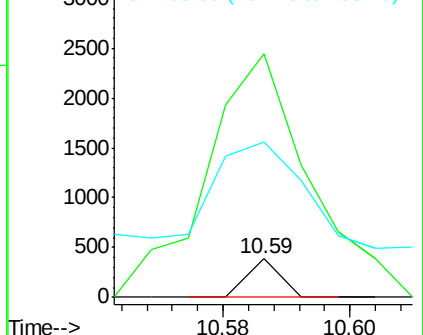
105 405.5 45.8 85.8#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E



#66

4-Bromophenyl-phenylether

Concen: 3.40 ng

RT: 10.59 min Scan# 1445

Delta R.T. -0.25 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

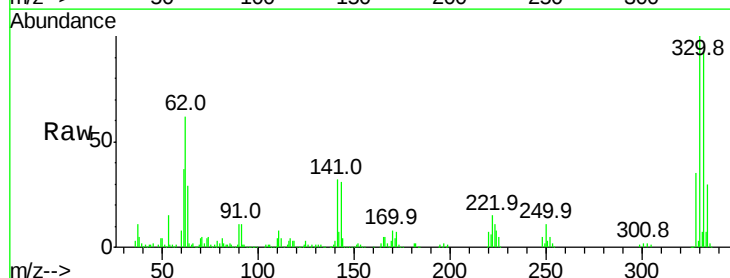
Tgt Ion:248 Resp: 15195

Ion Ratio Lower Upper

248 100

250 200.4 76.8 115.2#

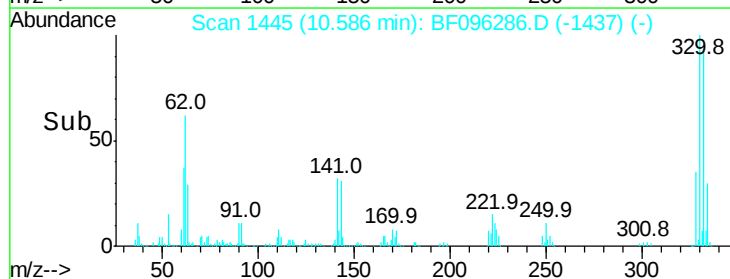
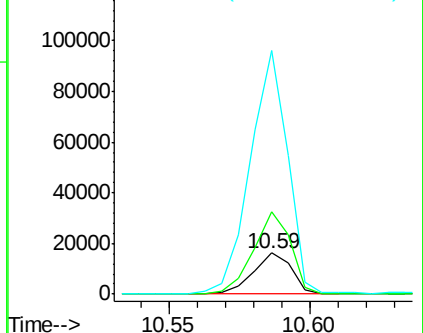
141 590.6 68.6 103.0#

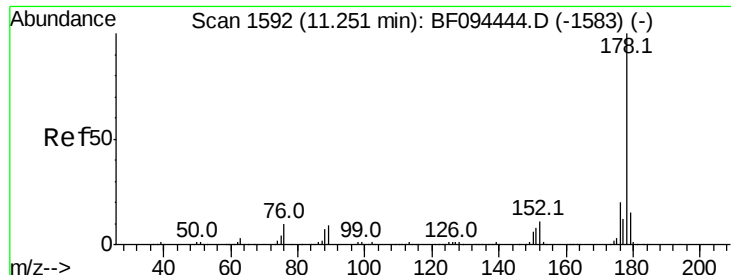


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

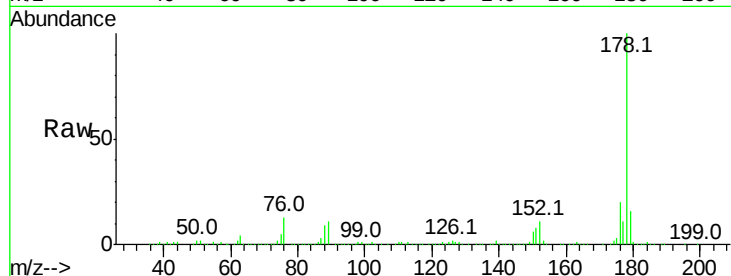




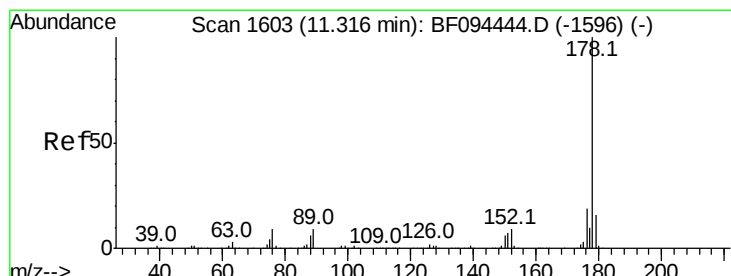
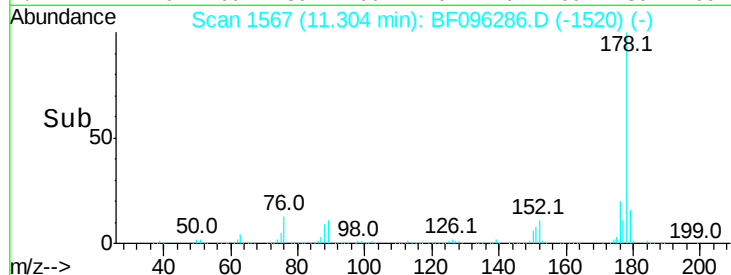
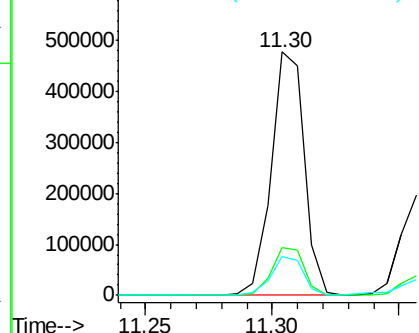
#70
Phenanthrene
Concen: 14.98 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.02 min
Lab File: BF096286.D
Acq: 29 Jun 2017 12:41

Instrument :
BNA_F
ClientSampleId :

Tot Ion:178 Resp: 437403
Ion Ratio Lower Upper
178 100
176 19.6 16.2 24.4
179 15.8 12.6 19.0

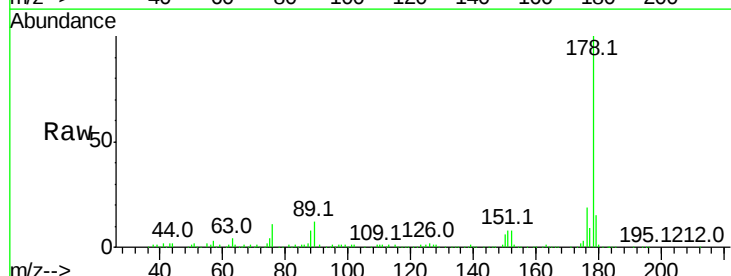


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

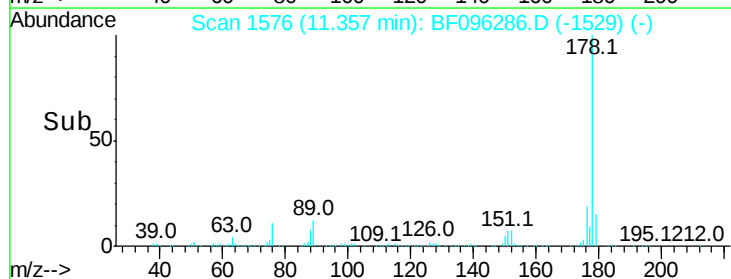
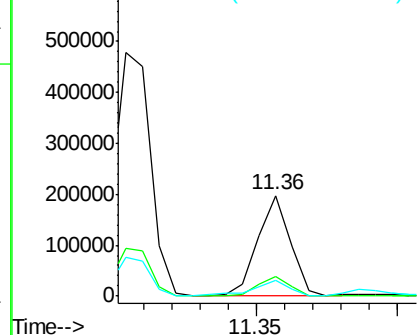


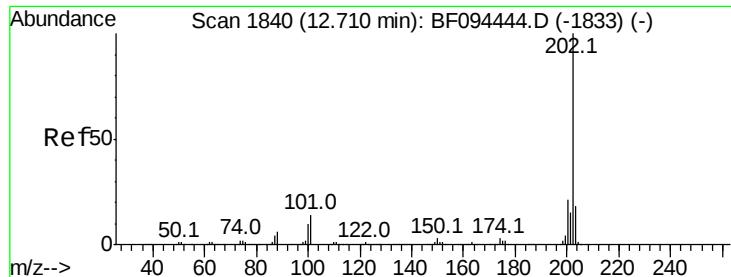
#71
Anthracene
Concen: 6.45 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.02 min
Lab File: BF096286.D
Acq: 29 Jun 2017 12:41

Tgt Ion:178 Resp: 156454
Ion Ratio Lower Upper
178 100
176 18.9 15.8 23.8
179 15.2 12.7 19.1



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: 21.83 ng

RT: 12.49 min Scan# 1769

Delta R.T. -0.00 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

Instrument :

BNA_F

ClientSampleId :

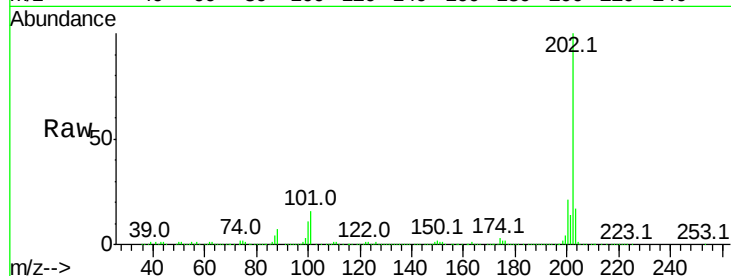
Tot Ion:202 Resp: 526316

Ion Ratio Lower Upper

202 100

101 15.8 0.0 33.2

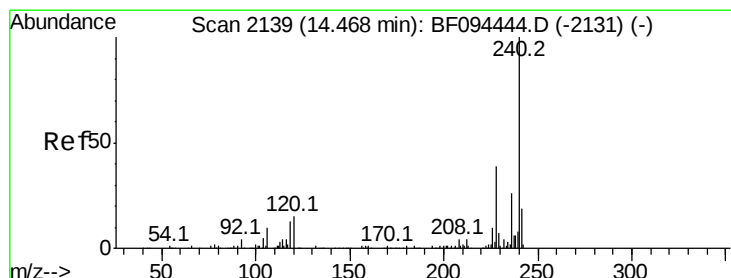
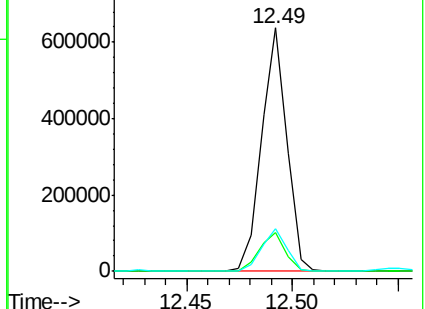
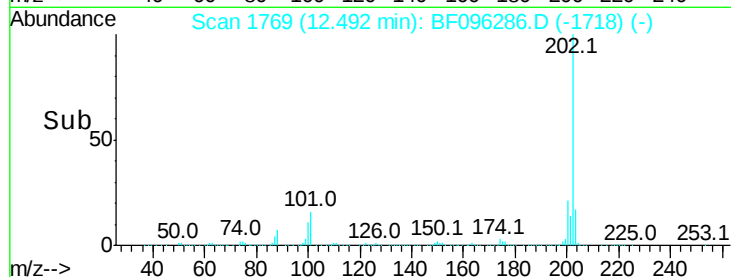
203 17.3 0.0 38.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.92 min Scan# 2011

Delta R.T. -0.00 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

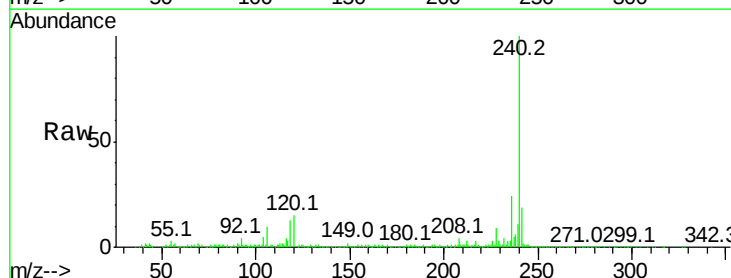
Tgt Ion:240 Resp: 342522

Ion Ratio Lower Upper

240 100

120 15.2 5.8 8.8#

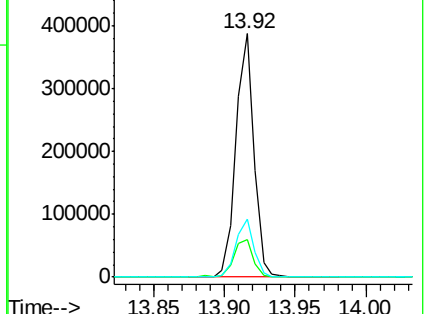
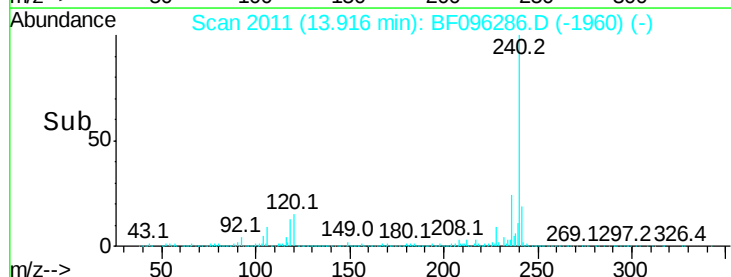
236 23.9 20.5 30.7

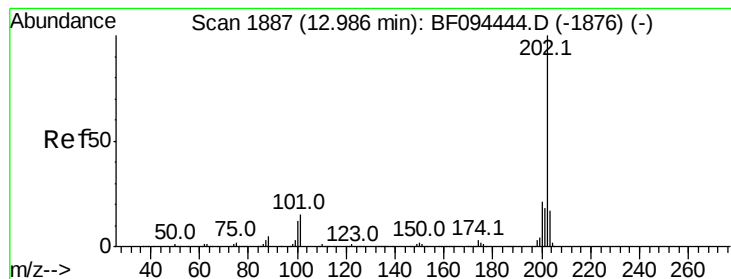


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 16.25 ng

RT: 12.72 min Scan# 1808

Delta R.T. -0.00 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

Instrument :

BNA_F

ClientSampleId :

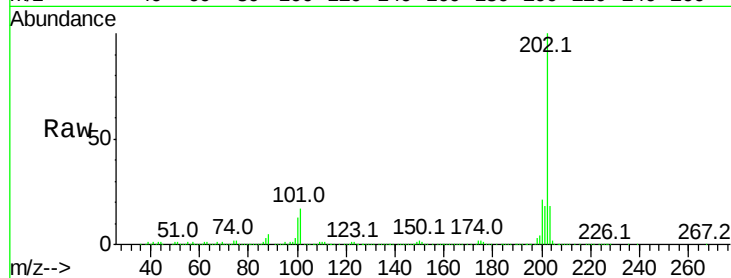
Tot Ion:202 Resp: 457491

Ion Ratio Lower Upper

202 100

200 21.3 17.6 26.4

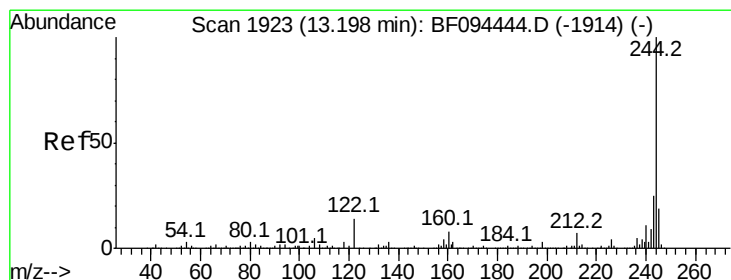
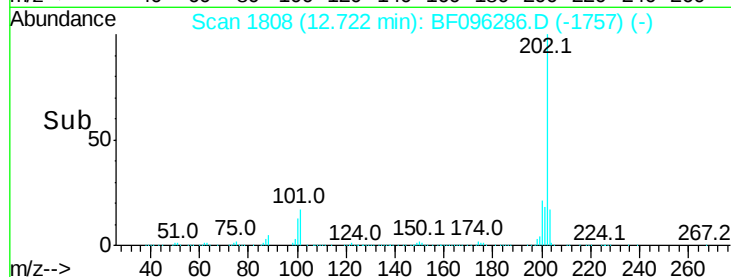
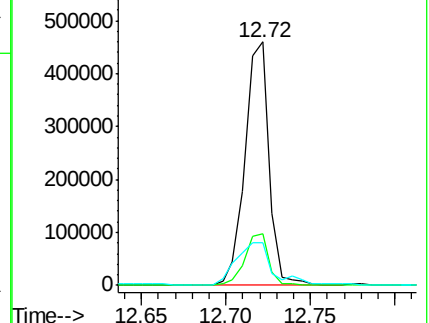
203 17.7 14.4 21.6



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: 54.64 ng

RT: 12.87 min Scan# 1833

Delta R.T. -0.00 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

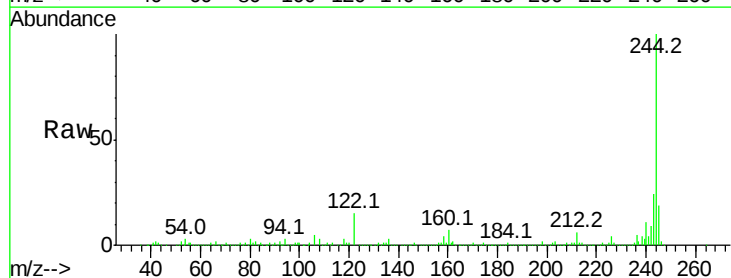
Tgt Ion:244 Resp: 750029

Ion Ratio Lower Upper

244 100

212 6.3 6.0 9.0

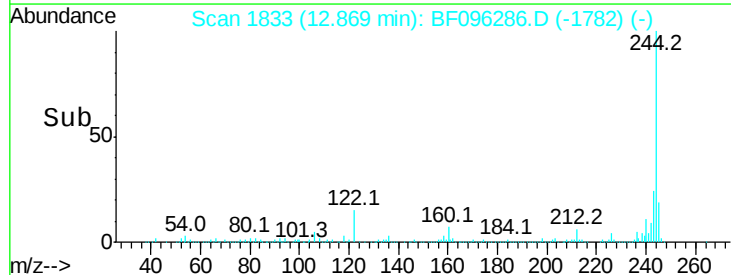
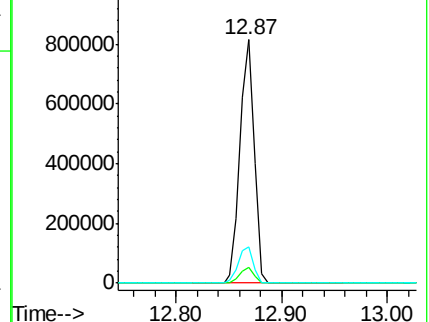
122 14.8 10.3 15.5

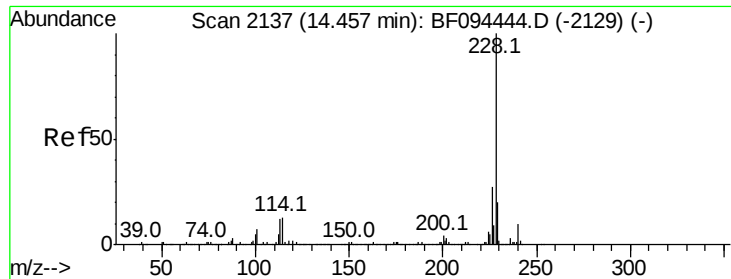


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

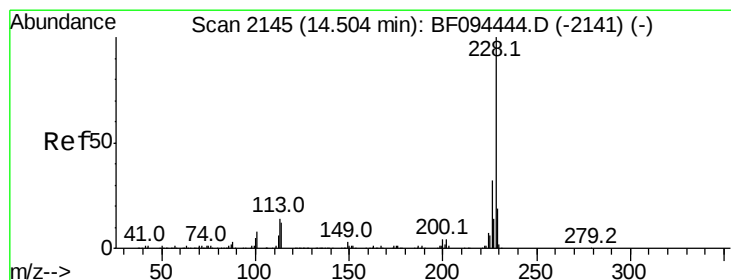
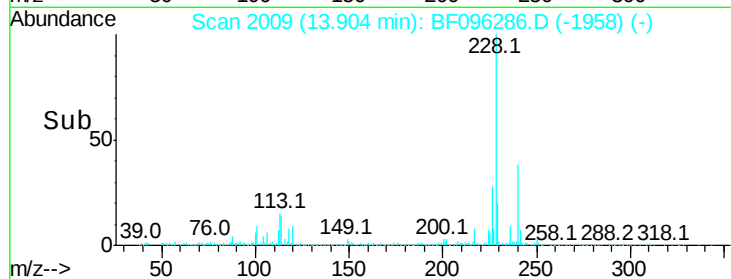
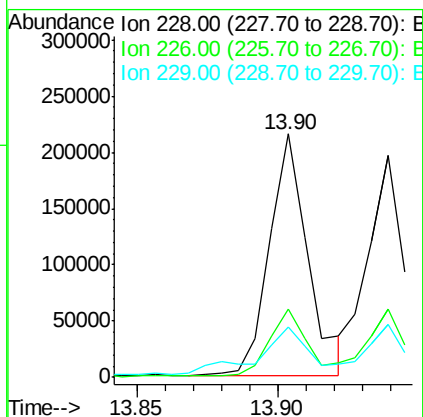
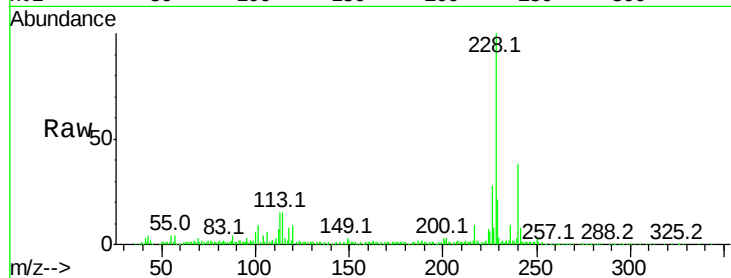




#80
Benzo(a)anthracene
Concen: 9.77 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BF096286.D
Acq: 29 Jun 2017 12:41

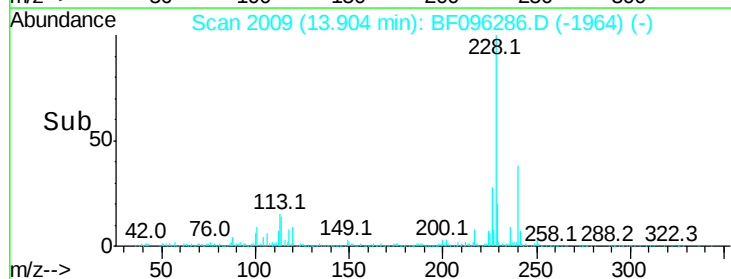
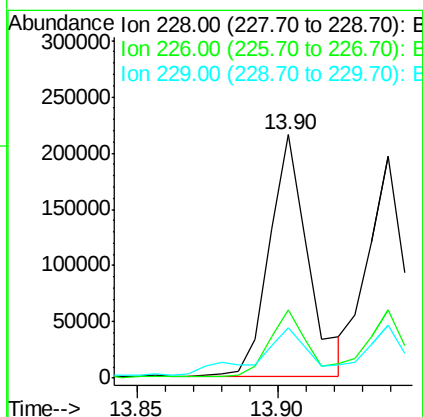
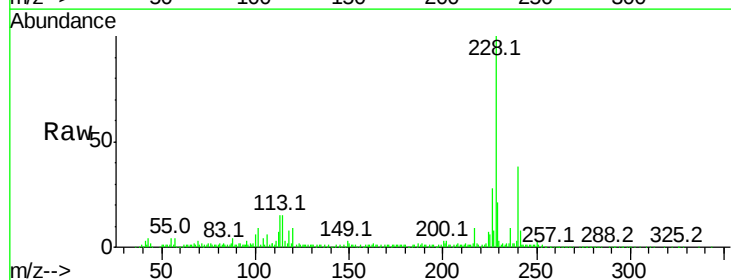
Instrument :
BNA_F
ClientSampled :

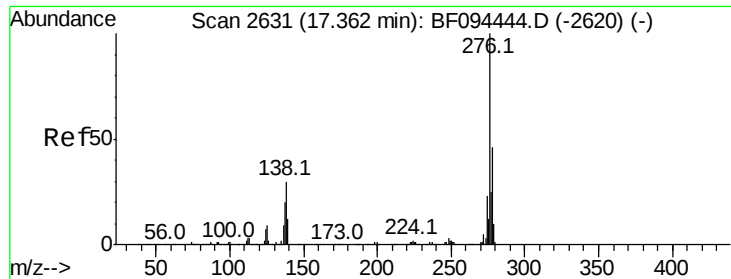
Tot	Ion:228	Resp:	203930
Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	20.5	16.3	24.5



#82
Chrysene
Concen: 9.44 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.04 min
Lab File: BF096286.D
Acq: 29 Jun 2017 12:41

Tgt	Ion:228	Resp:	203930
Ion	Ratio	Lower	Upper
228	100		
226	28.0	24.9	37.3
229	20.5	15.8	23.6

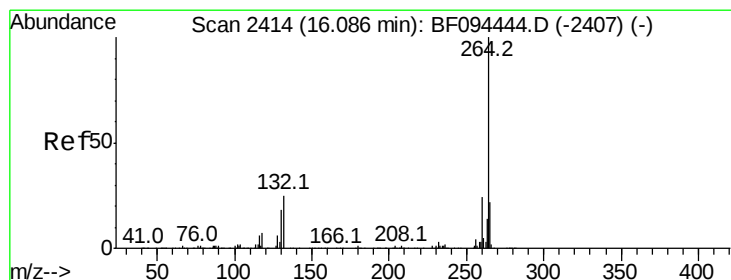
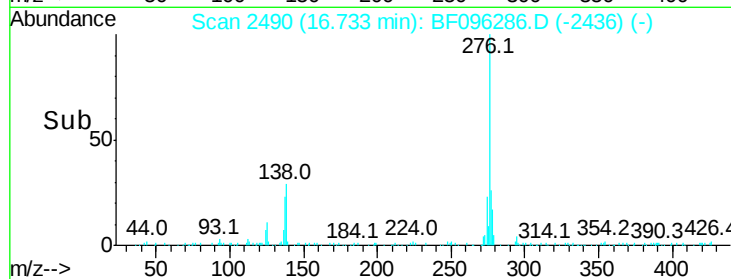
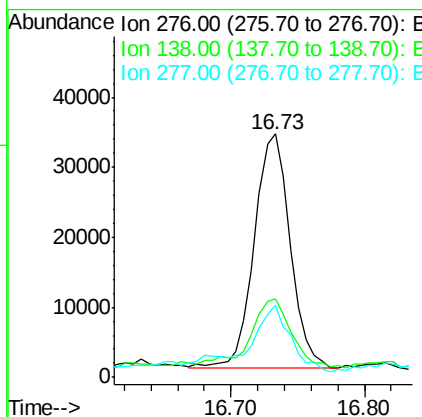
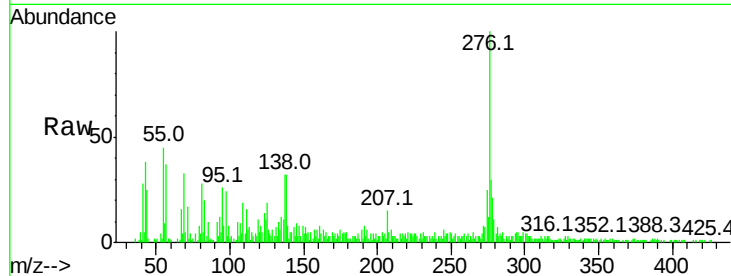




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 3.47 ng
 RT: 16.73 min Scan# 2490
 Delta R.T. 0.02 min
 Lab File: BF096286.D
 Acq: 29 Jun 2017 12:41

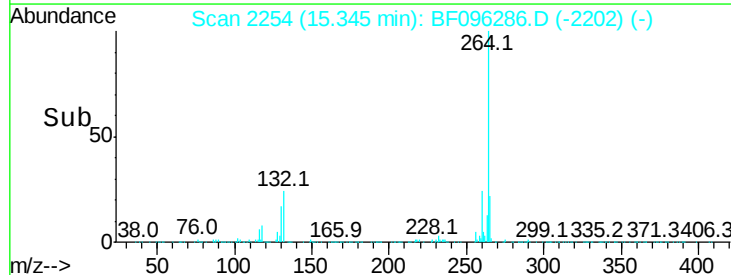
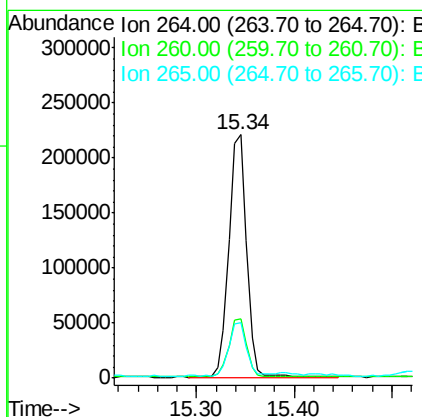
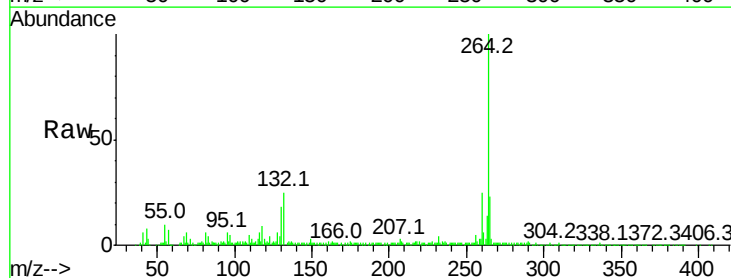
Instrument :
 BNA_F
 ClientSampleId :

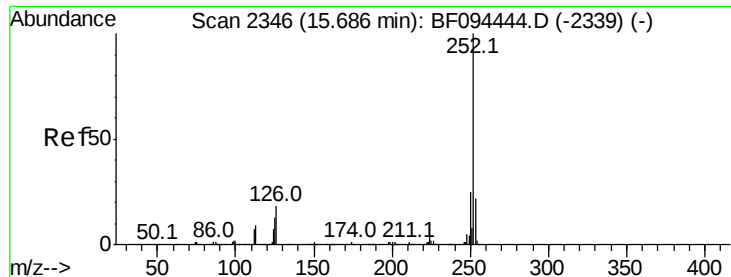
Tot Ion	Ratio	Lower	Upper
276	100		
138	36.1	27.8	41.6
277	27.6	20.2	30.4



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.34 min Scan# 2254
 Delta R.T. 0.01 min
 Lab File: BF096286.D
 Acq: 29 Jun 2017 12:41

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.5	29.3
265	23.0	17.2	25.8





#87

Benzo(b)fluoranthene

Concen: 13.60 ng

RT: 14.93 min Scan# 2184

Delta R.T. -0.02 min

Lab File: BF096286.D

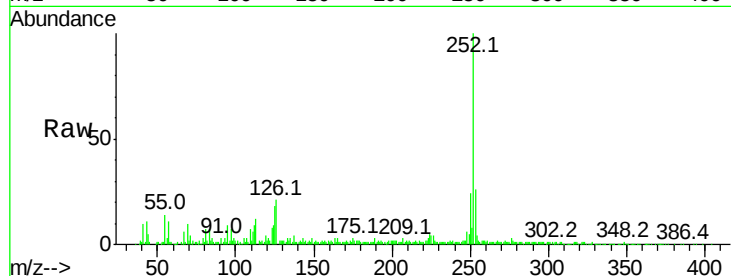
Acq: 29 Jun 2017 12:41

Instrument :

BNA_F

ClientSampleId :

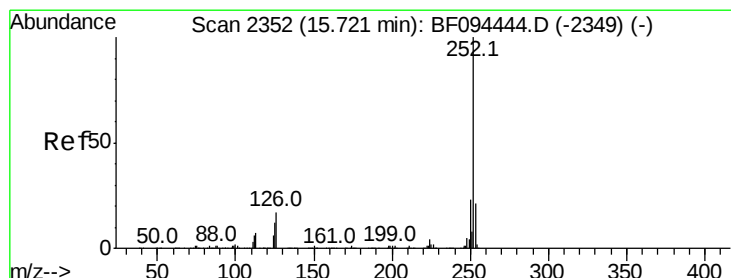
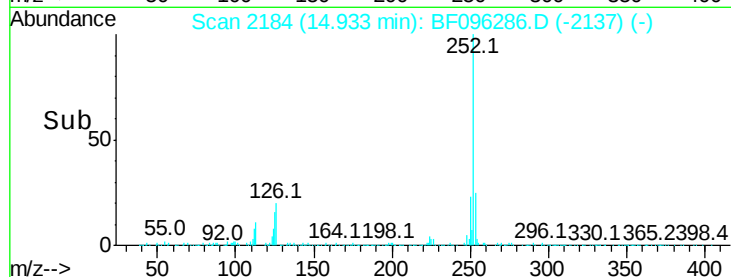
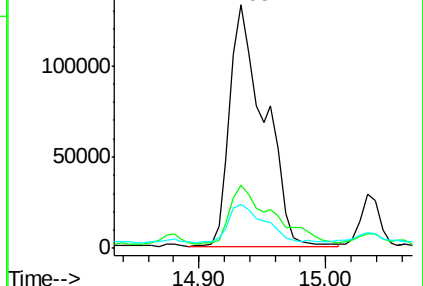
Tot Ion:252	Resp:	249675
Ion Ratio	Lower	Upper
252	100	
253	26.1	18.1 27.1
125	17.8	9.8 14.8#



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: 14.90 ng

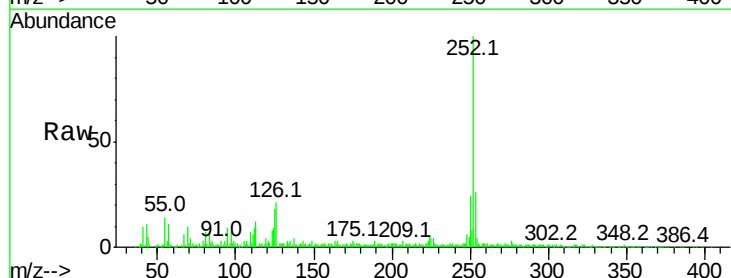
RT: 14.93 min Scan# 2184

Delta R.T. -0.02 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

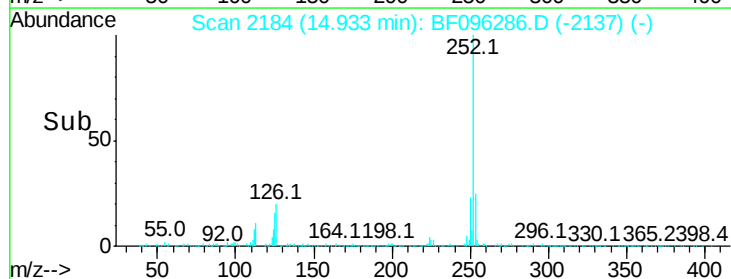
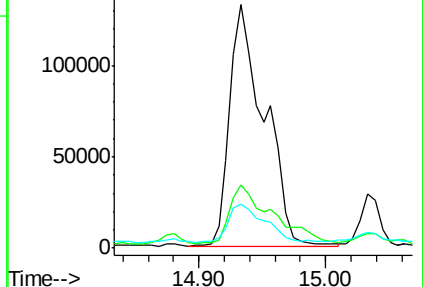
Tgt Ion:252	Resp:	249675
Ion Ratio	Lower	Upper
252	100	
253	26.1	18.4 27.6
125	17.8	13.1 19.7

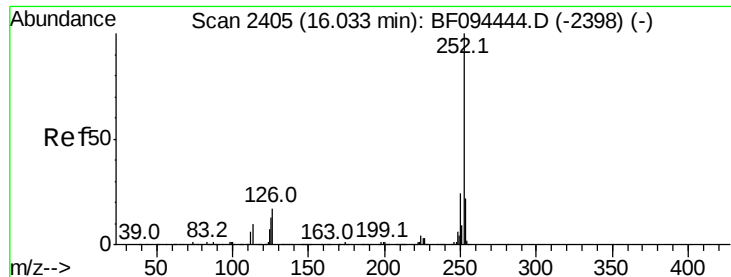


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 8.33 ng

RT: 15.28 min Scan# 2243

Delta R.T. 0.01 min

Lab File: BF096286.D

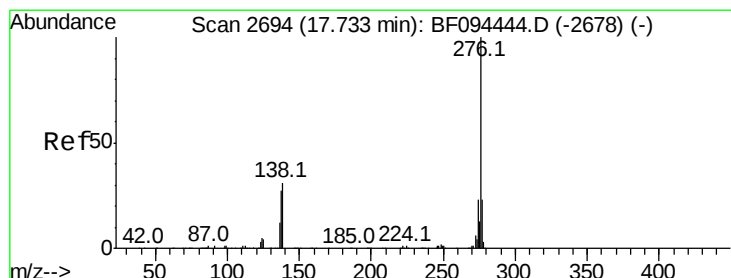
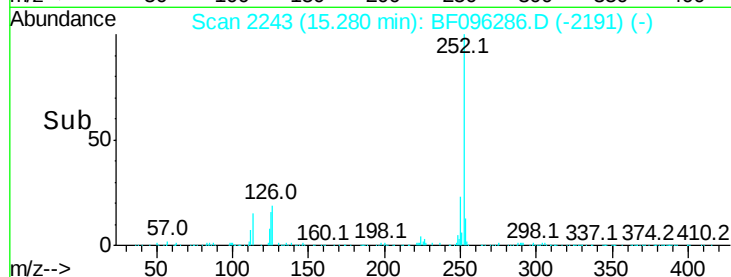
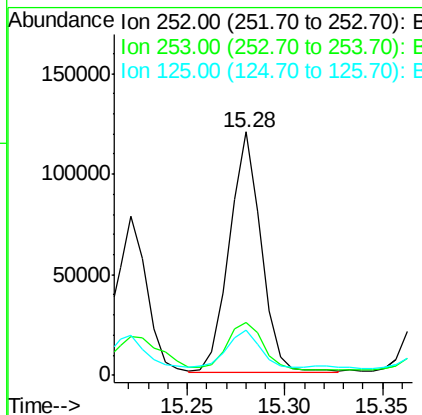
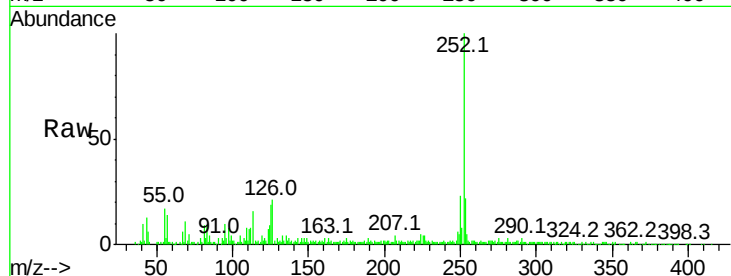
Acq: 29 Jun 2017 12:41

Instrument :

BNA_F

ClientSampleId :

Tot Ion:	252	Resp:	135101
Ion Ratio	Lower	Upper	
252	100		
253	21.8	17.5	26.3
125	18.5	11.0	16.4#



#91

Benzo(g,h,i)perylene

Concen: 4.60 ng

RT: 17.15 min Scan# 2561

Delta R.T. 0.02 min

Lab File: BF096286.D

Acq: 29 Jun 2017 12:41

Tgt Ion:	276	Resp:	60645
Ion Ratio	Lower	Upper	
276	100		
277	24.9	18.6	28.0
138	36.4	25.4	38.0

