

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101517\
 Data File : BF099525.D
 Acq On : 15 Oct 2017 20:40
 Operator : SJ/JU
 Sample : I5821-05 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Oct 16 01:08:59 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 11 16:25:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	88850	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	331129	20.00	ng	0.00
38) Acenaphthene-d10	9.88	164	115622	20.00	ng	-0.01
63) Phenanthrene-d10	11.37	188	173519	20.00	ng	0.00
75) Chrysene-d12	14.02	240	183464	20.00	ng	0.00
86) Perylene-d12	15.49	264	170977	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	136455	24.45	ng	0.00
7) Phenol-d6	6.47	99	158974	23.09	ng	-0.01
23) Nitrobenzene-d5	7.40	82	85265	16.51	ng	-0.02
41) 2,4,6-Tribromophenol	10.67	330	18743	19.81	ng	-0.01
44) 2-Fluorobiphenyl	9.20	172	160283	23.14	ng	-0.01
78) Terphenyl-d14	12.95	244	115000	14.26	ng	0.00

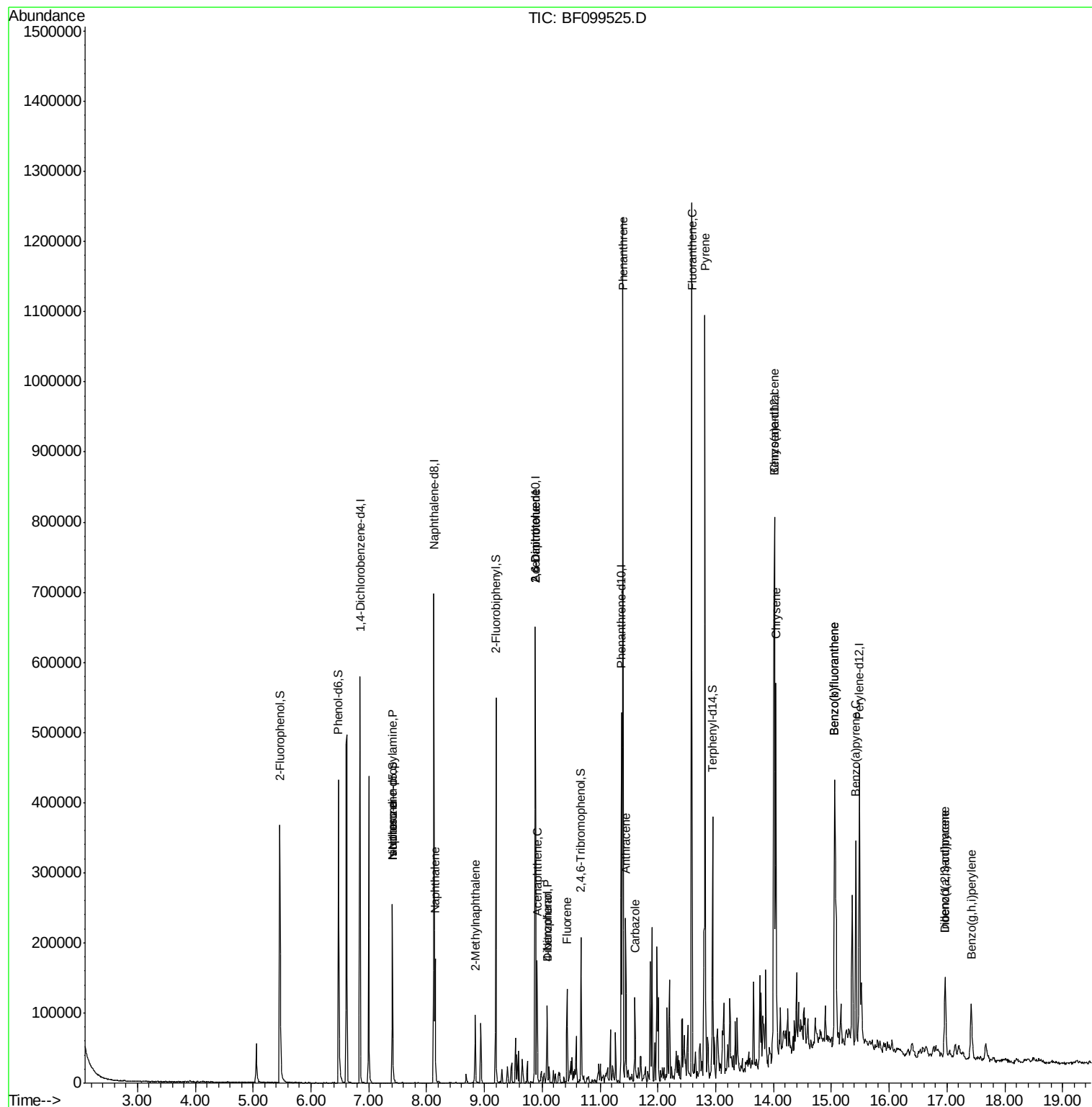
Target Compounds						Qvalue
19) n-Nitroso-di-n-propylamine	7.40	70	9888	2.25	ng	# 79
25) Isophorone	7.40	82	85275	7.99	ng	# 64
31) Naphthalene	8.15	128	73381	4.72	ng	98
37) 2-Methylnaphthalene	8.84	142	27152	2.69	ng	97
50) 2,6-Dinitrotoluene	9.88	165	16077	8.46	ng	# 24
51) Acenaphthene	9.91	154	37820	5.23	ng	98
54) Dibenzofuran	10.09	168	38927	4.04	ng	97
55) 4-Nitrophenol	10.09	139	14357	7.66	ng	# 9
56) 2,4-Dinitrotoluene	9.88	165	16077	6.52	ng	# 21
57) Fluorene	10.43	166	33299	4.30	ng	96
70) Phenanthrene	11.39	178	464527	50.01	ng	98
71) Anthracene	11.45	178	84384	8.88	ng	98
72) Carbazole	11.60	167	44516	4.78	ng	99
74) Fluoranthene	12.59	202	441582	46.95	ng	98
77) Pyrene	12.82	202	413602	29.56	ng	99
80) Benzo(a)anthracene	14.00	228	196439	17.68	ng	99
82) Chrysene	14.04	228	177925	16.82	ng	98
85) Indeno(1,2,3-cd)pyrene	16.97	276	64322	7.60	ng	100
87) Benzo(b)fluoranthene	15.06	252	265495	25.26	ng	# 93
88) Benzo(k)fluoranthene	15.06	252	265495	25.57	ng	# 96
89) Benzo(a)pyrene	15.43	252	134460	13.93	ng	95
90) Dibenzo(a,h)anthracene	16.97	278	17160	2.22	ng	# 75
91) Benzo(g,h,i)perylene	17.42	276	61653	8.08	ng	96

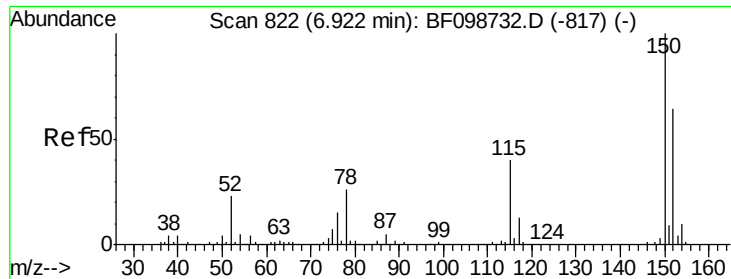
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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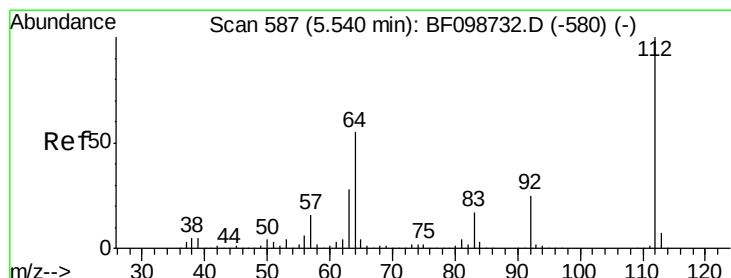
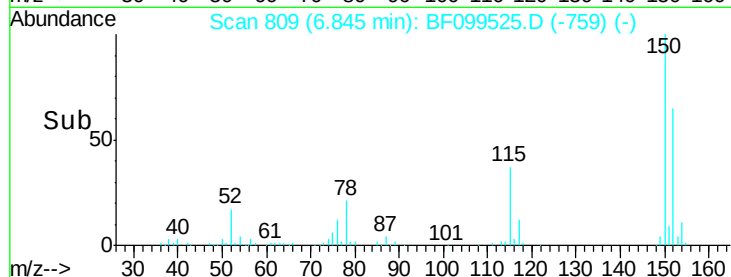
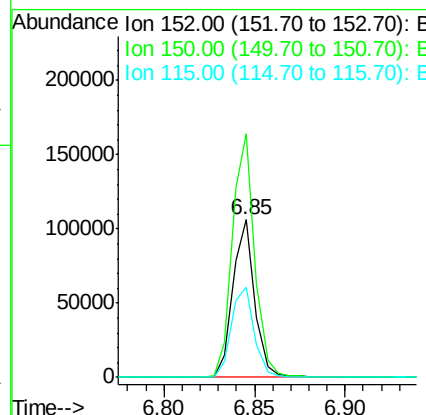
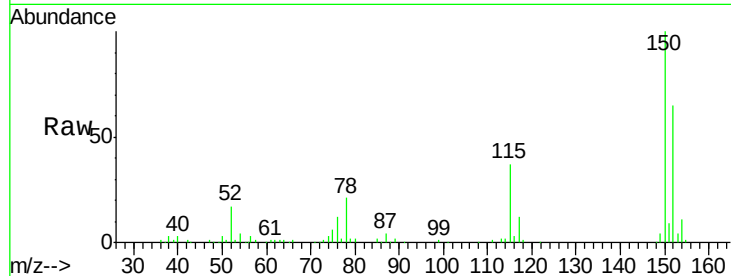


#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF099525.D
Acq: 15 Oct 2017 20:40

Instrument :
BNA_F
ClientSampled :

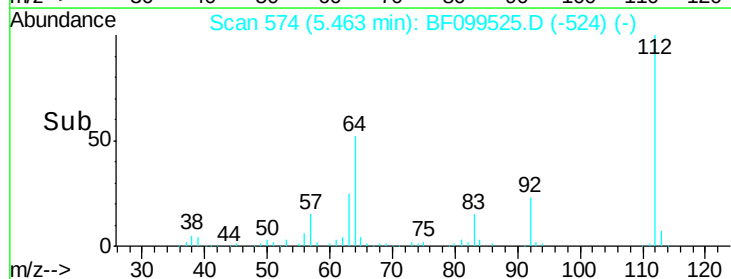
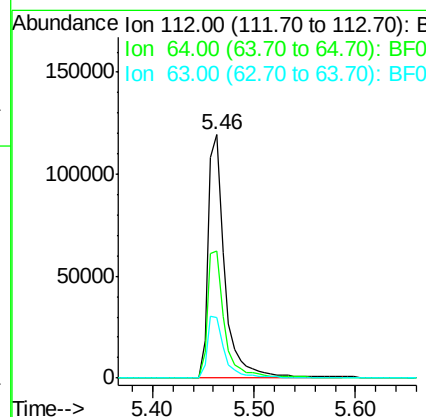
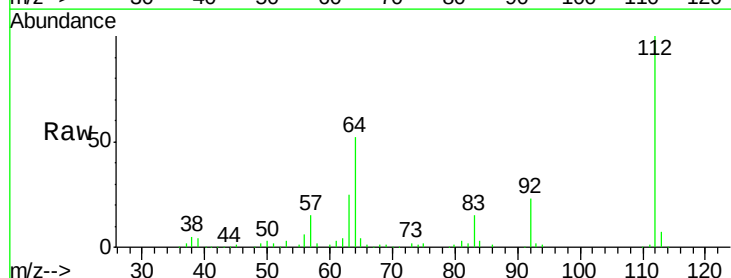
Tot Ion:152 Resp: 88850
Ion Ratio Lower Upper
152 100
150 154.7 124.6 186.8
115 57.6 50.1 75.1

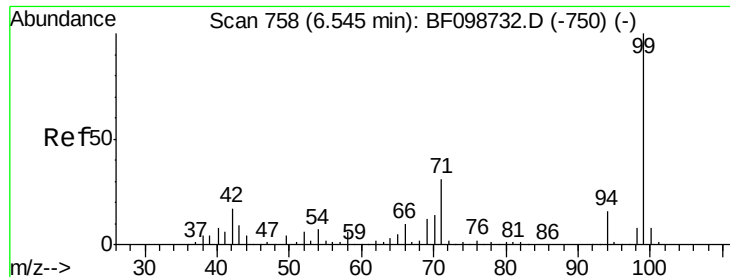


#5

2-Fluorophenol
Concen: 24.45 ng
RT: 5.46 min Scan# 574
Delta R.T. -0.01 min
Lab File: BF099525.D
Acq: 15 Oct 2017 20:40

Tgt Ion:112 Resp: 136455
Ion Ratio Lower Upper
112 100
64 52.0 47.9 71.9
63 24.9 23.7 35.5





#7

Phenol-d6

Concen: 23.09 ng

RT: 6.47 min Scan# 746

Delta R.T. -0.01 min

Lab File: BF099525.D

Acq: 15 Oct 2017 20:40

Instrument :

BNA_F

ClientSampleId :

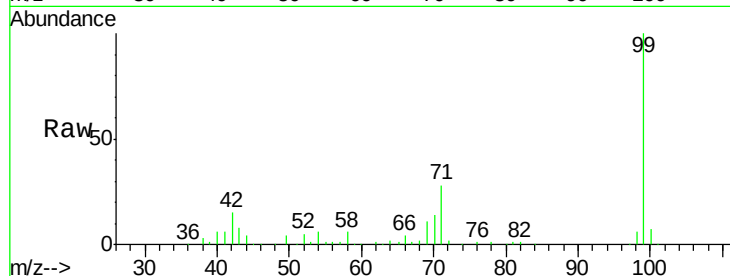
Tot Ion: 99 Resp: 158974

Ion Ratio Lower Upper

99 100

42 15.2 14.5 21.7

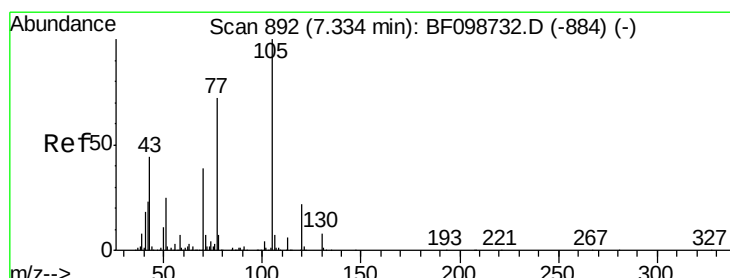
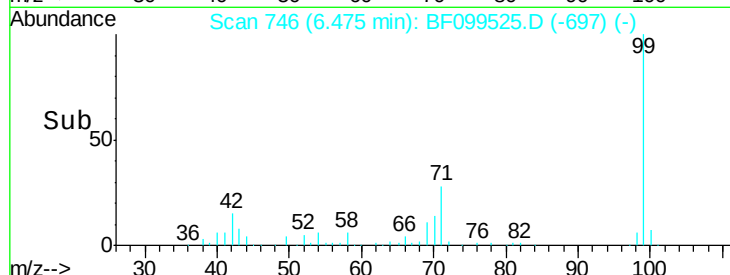
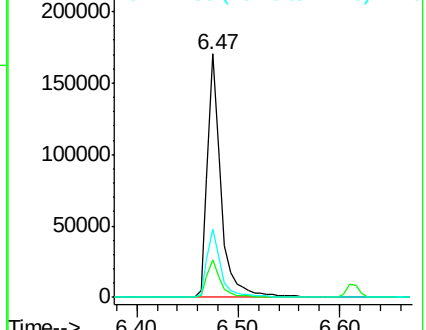
71 28.2 25.4 38.0



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: 2.25 ng

RT: 7.40 min Scan# 904

Delta R.T. 0.14 min

Lab File: BF099525.D

Acq: 15 Oct 2017 20:40

Tgt Ion: 70 Resp: 9888

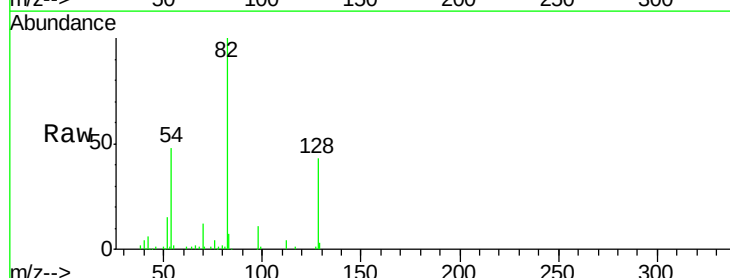
Ion Ratio Lower Upper

70 100

42 50.7 47.5 71.3

101 0.0 7.4 11.2#

130 0.0 16.6 25.0#

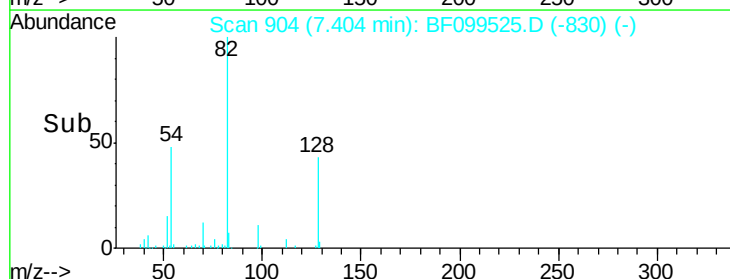
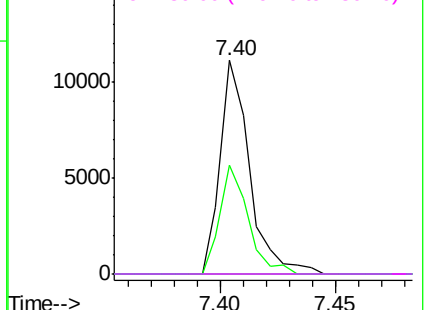


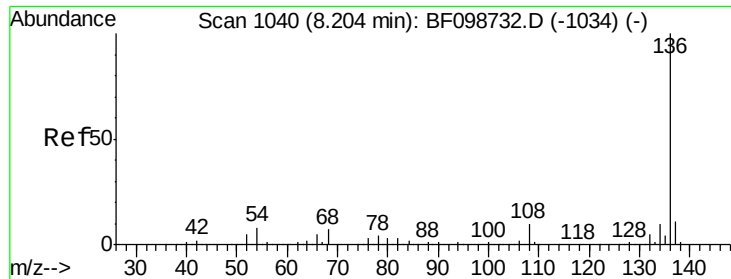
Abundance Ion 70.00 (69.70 to 70.70): BF0

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

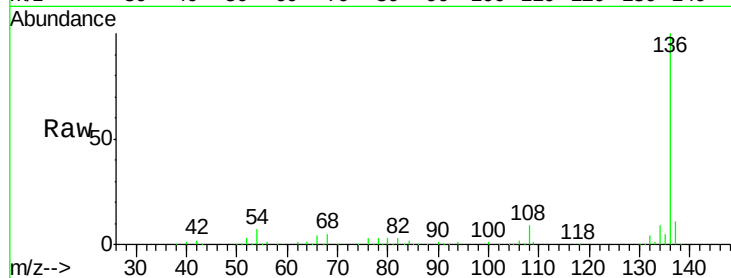




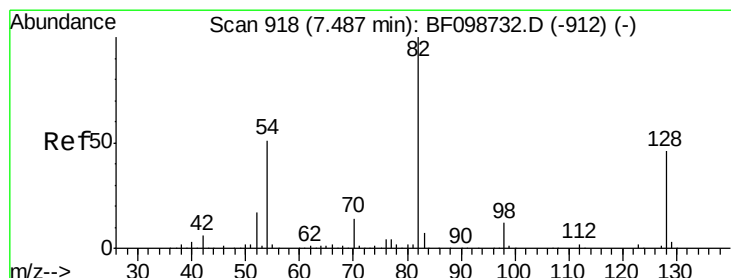
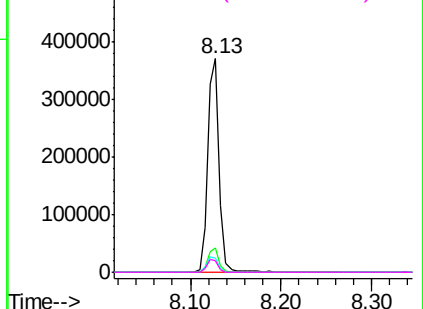
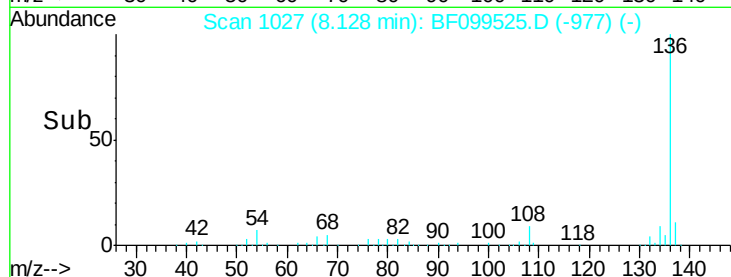
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF099525.D
Acq: 15 Oct 2017 20:40

Instrument :
BNA_F
ClientSampleId :

Tot Ion:136	Resp:	331129
Ion Ratio	Lower	Upper
136	100	
137	11.4	8.9 13.3
54	6.6	6.6 9.8
68	5.5	5.0 7.4

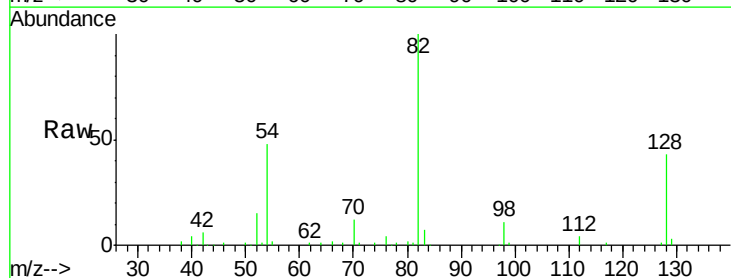


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

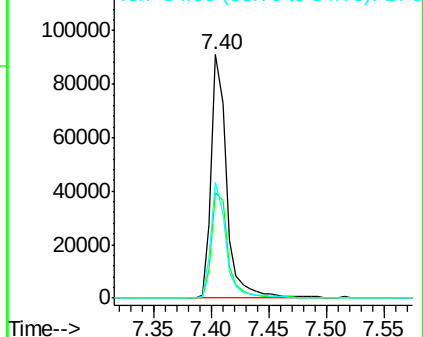
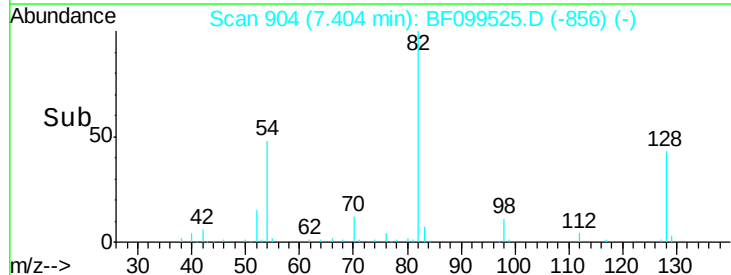


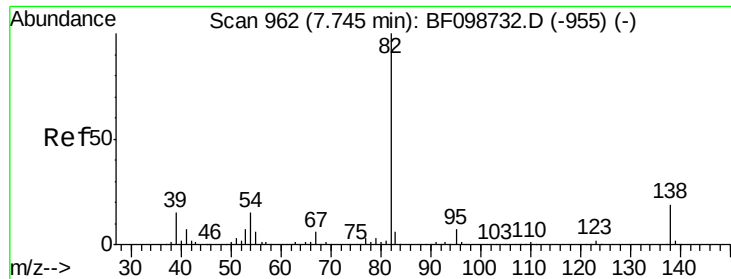
#23
Nitrobenzene-d5
Concen: 16.51 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.02 min
Lab File: BF099525.D
Acq: 15 Oct 2017 20:40

Tgt Ion: 82	Resp:	85265
Ion Ratio	Lower	Upper
82	100	
128	43.3	36.1 54.1
54	47.7	41.4 62.2



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: 7.99 ng

RT: 7.40 min Scan# 904

Delta R.T. -0.27 min

Lab File: BF099525.D

Acq: 15 Oct 2017 20:40

Instrument :

BNA_F

ClientSampleId :

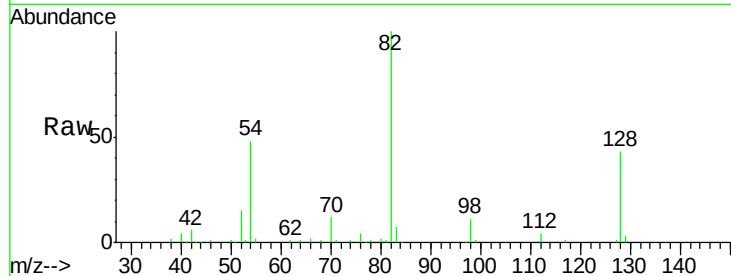
Tot Ion: 82 Resp: 85275

Ion Ratio Lower Upper

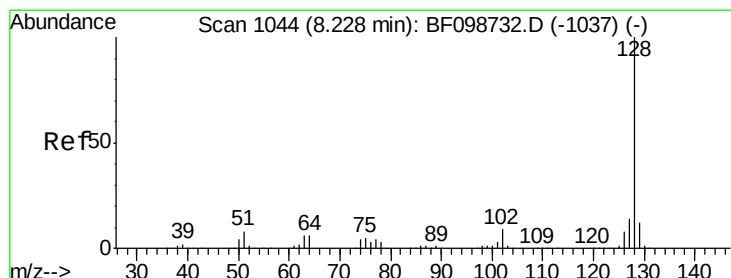
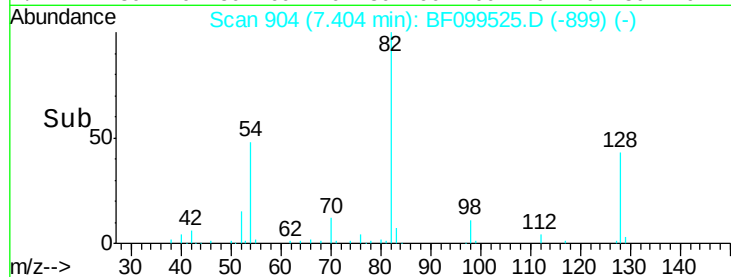
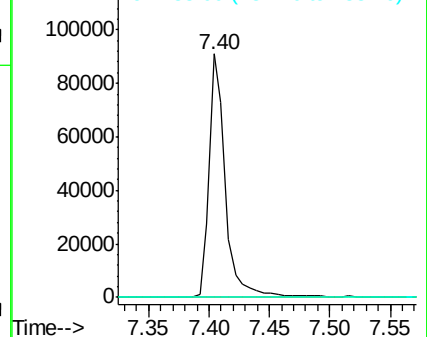
82 100

95 0.0 5.2 7.8#

138 0.0 14.9 22.3#



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



#31

Naphthalene

Concen: 4.72 ng

RT: 8.15 min Scan# 1030

Delta R.T. -0.01 min

Lab File: BF099525.D

Acq: 15 Oct 2017 20:40

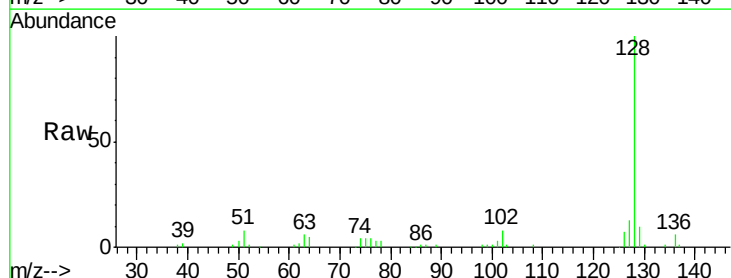
Tgt Ion: 128 Resp: 73381

Ion Ratio Lower Upper

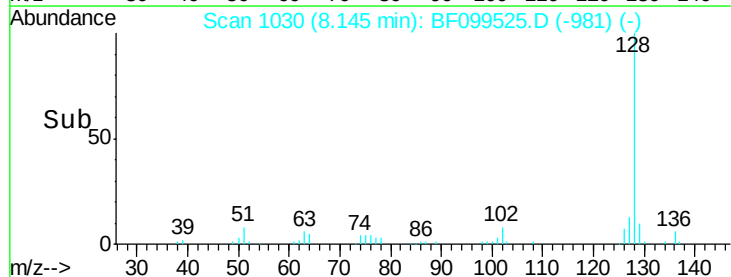
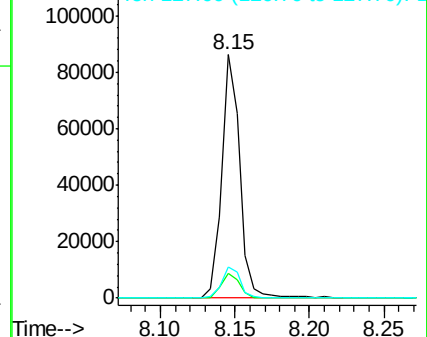
128 100

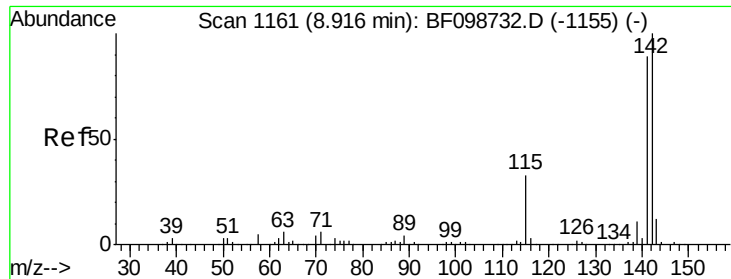
129 10.4 8.8 13.2

127 12.9 10.9 16.3



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

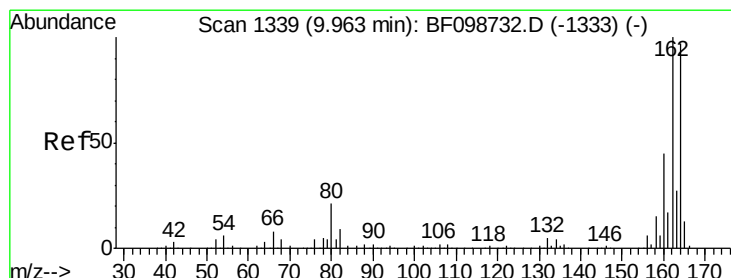
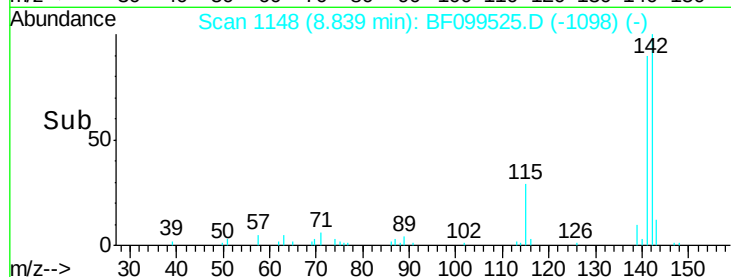
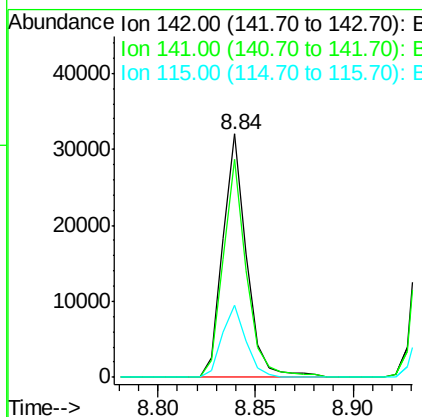
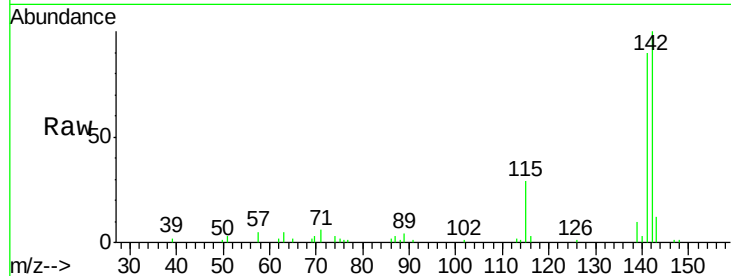




#37
 2-Methylnaphthalene
 Concen: 2.69 ng
 RT: 8.84 min Scan# 1148
 Delta R.T. -0.01 min
 Lab File: BF099525.D
 Acq: 15 Oct 2017 20:40

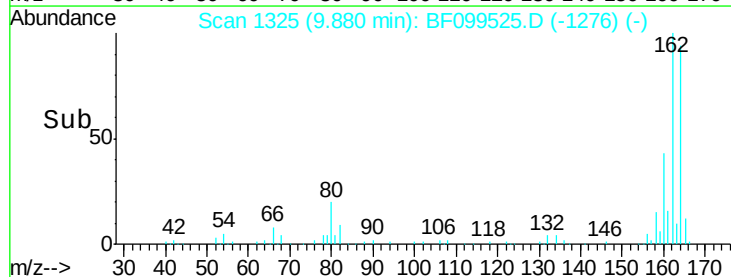
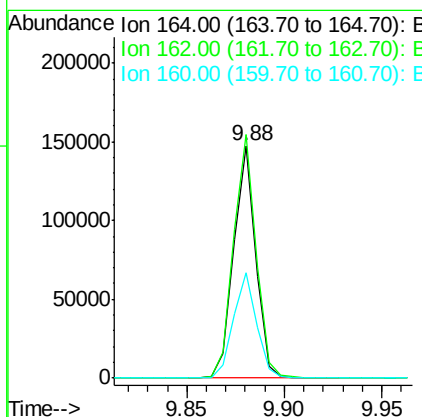
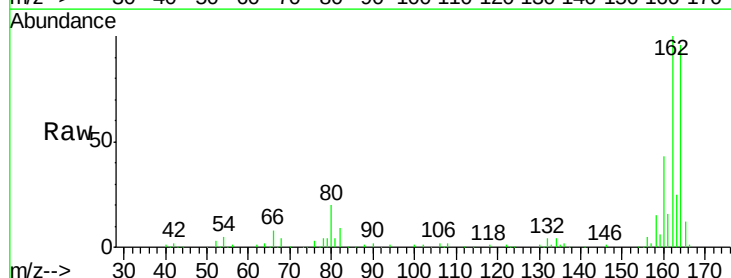
Instrument :
 BNA_F
 ClientSampleId :

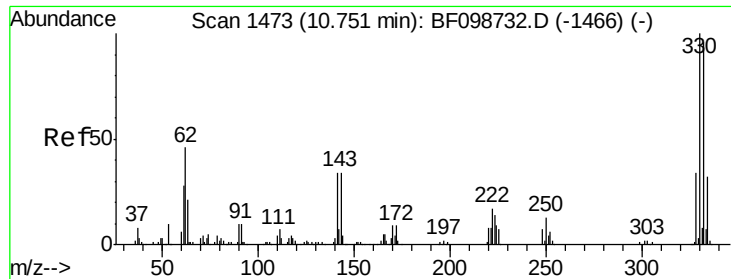
Tot Ion:142 Resp: 27152
 Ion Ratio Lower Upper
 142 100
 141 89.8 70.8 106.2
 115 29.4 26.1 39.1



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.88 min Scan# 1325
 Delta R.T. -0.01 min
 Lab File: BF099525.D
 Acq: 15 Oct 2017 20:40

Tgt Ion:164 Resp: 115622
 Ion Ratio Lower Upper
 164 100
 162 104.6 86.1 129.1
 160 45.3 38.3 57.5

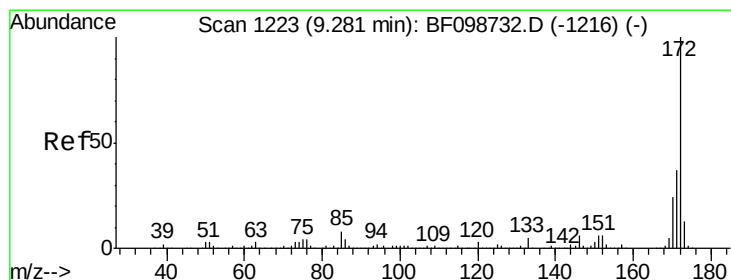
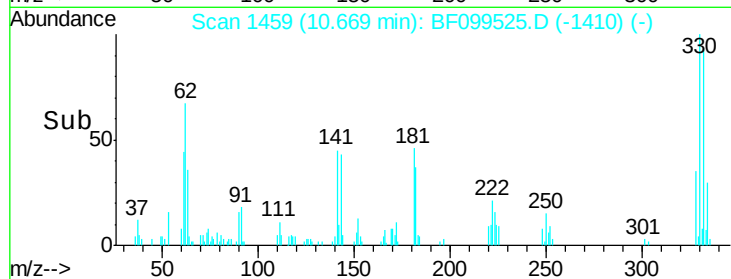
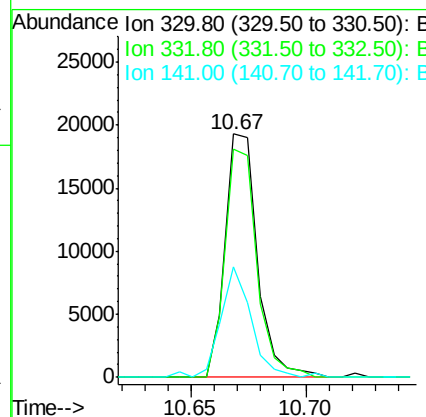
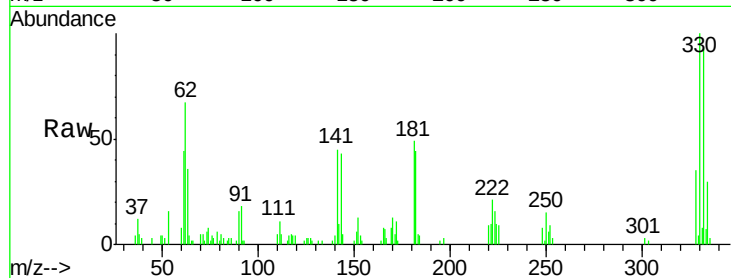




#41
 2,4,6-Tribromophenol
 Concen: 19.81 ng
 RT: 10.67 min Scan# 1459
 Delta R.T. -0.01 min
 Lab File: BF099525.D
 Acq: 15 Oct 2017 20:40

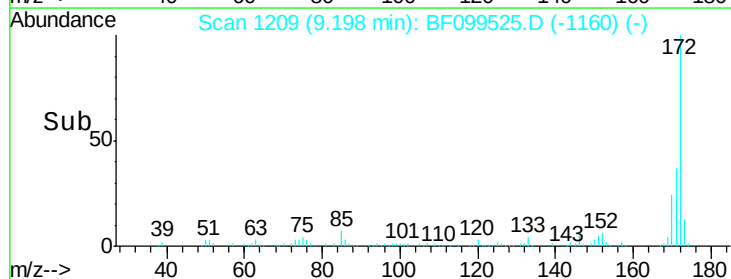
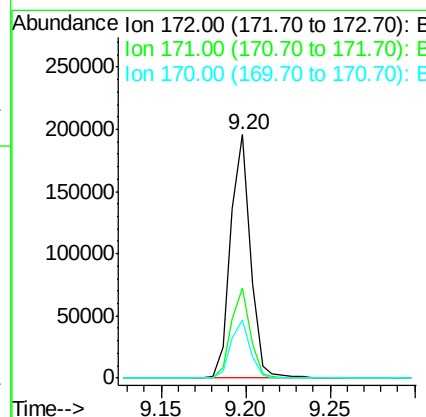
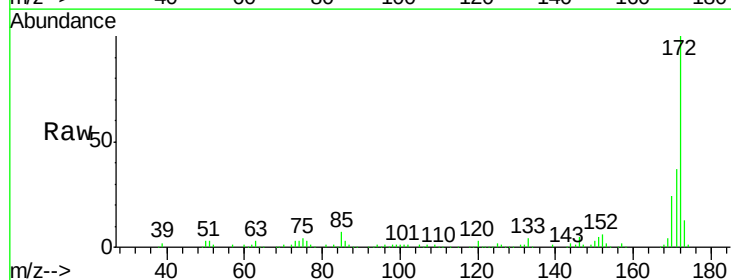
Instrument :
 BNA_F
 ClientSampleId :

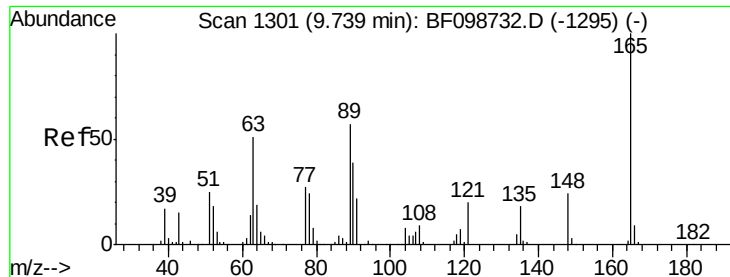
Tot Ion:330 Resp: 18743
 Ion Ratio Lower Upper
 330 100
 332 92.5 77.0 115.6
 141 43.6 29.9 44.9



#44
 2-Fluorobiphenyl
 Concen: 23.14 ng
 RT: 9.20 min Scan# 1209
 Delta R.T. -0.01 min
 Lab File: BF099525.D
 Acq: 15 Oct 2017 20:40

Tgt Ion:172 Resp: 160283
 Ion Ratio Lower Upper
 172 100
 171 36.8 29.7 44.5
 170 24.1 19.6 29.4

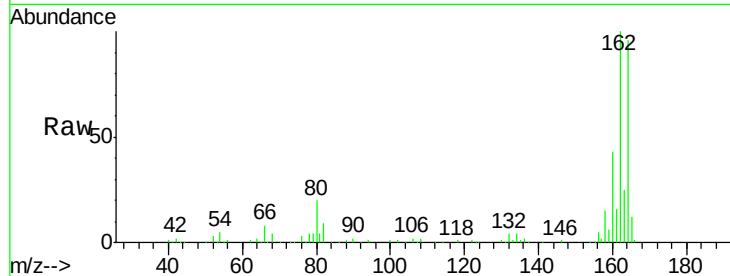




#50
 2,6-Dinitrotoluene
 Concen: 8.46 ng
 RT: 9.88 min Scan# 1325
 Delta R.T. 0.20 min
 Lab File: BF099525.D
 Acq: 15 Oct 2017 20:40

Instrument :
 BNA_F
 ClientSampleId :

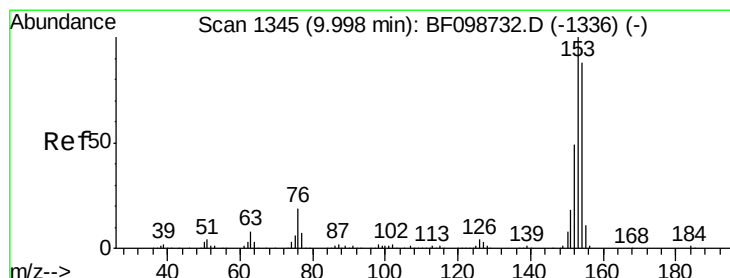
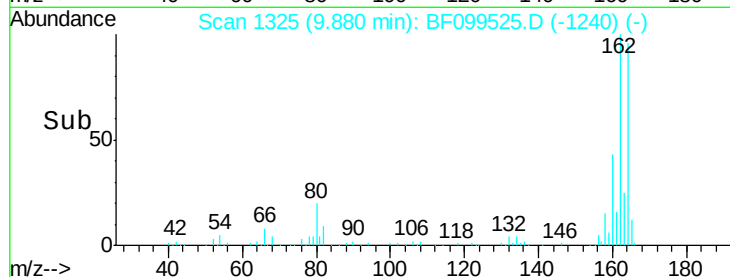
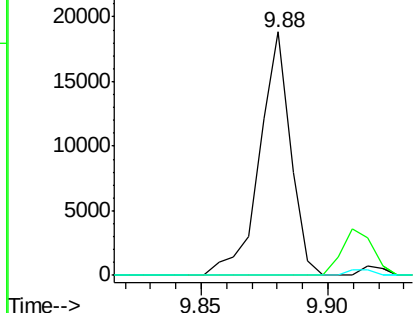
Tot Ion	Ratio	Lower	Upper
165	100		
63	0.0	44.7	67.1#
89	0.0	44.0	66.0#



Abundance Ion 165.00 (164.70 to 165.70): E

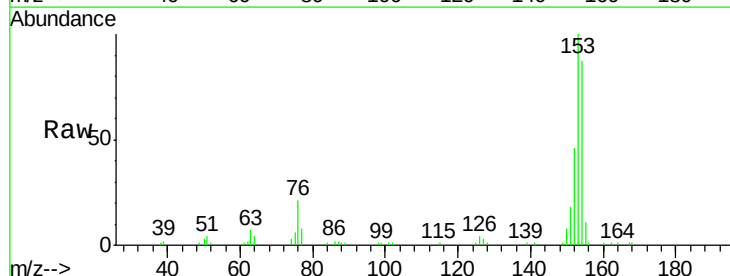
Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0



#51
 Acenaphthene
 Concen: 5.23 ng
 RT: 9.91 min Scan# 1330
 Delta R.T. -0.02 min
 Lab File: BF099525.D
 Acq: 15 Oct 2017 20:40

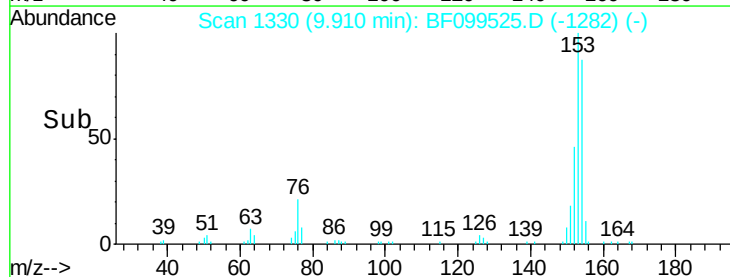
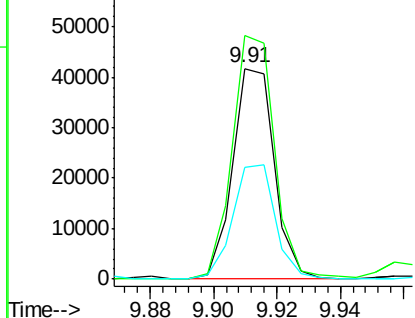
Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.4	91.2	136.8
152	53.2	43.8	65.8

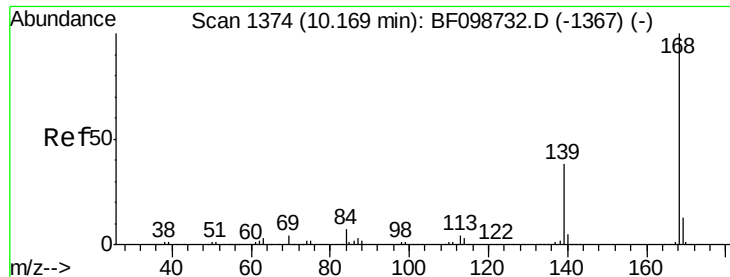


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#54

Dibenzofuran

Concen: 4.04 ng

RT: 10.09 min Scan# 1360

Delta R.T. -0.01 min

Lab File: BF099525.D

Acq: 15 Oct 2017 20:40

Instrument :

BNA_F

ClientSampleId :

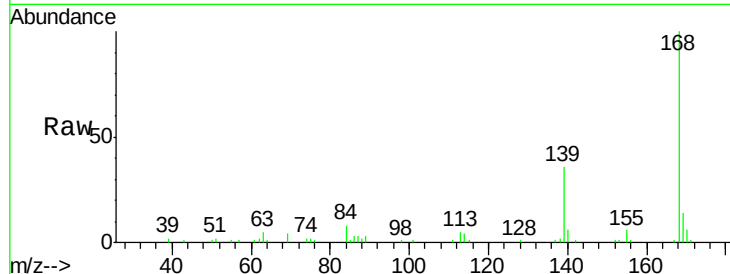
Tot Ion:168 Resp: 38927

Ion Ratio Lower Upper

168 100

139 35.9 30.1 45.1

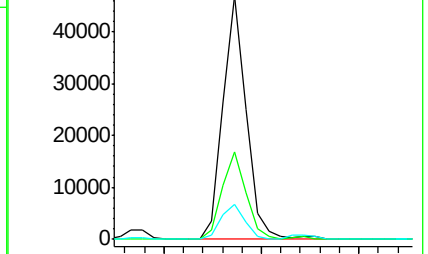
169 14.3 10.9 16.3



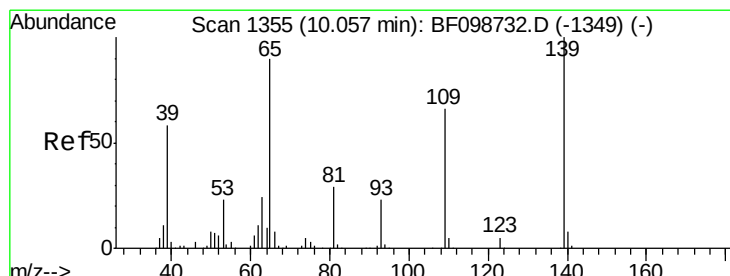
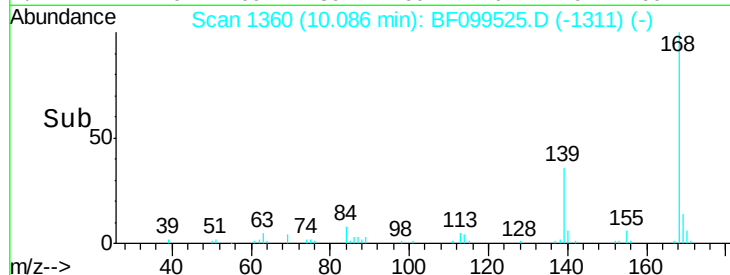
Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



Time-->



#55

4-Nitrophenol

Concen: 7.66 ng

RT: 10.09 min Scan# 1360

Delta R.T. 0.08 min

Lab File: BF099525.D

Acq: 15 Oct 2017 20:40

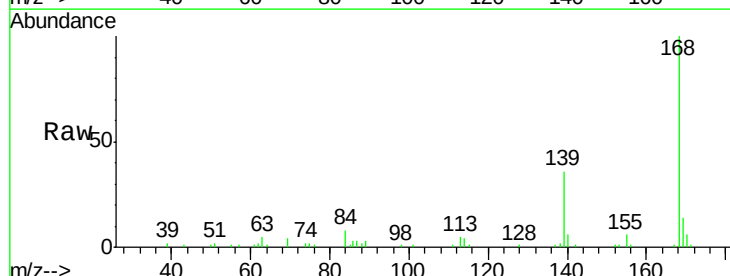
Tgt Ion:139 Resp: 14357

Ion Ratio Lower Upper

139 100

109 0.0 48.4 88.4#

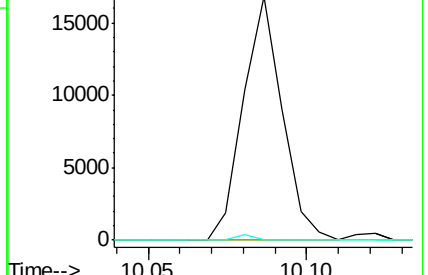
65 0.0 72.6 112.6#



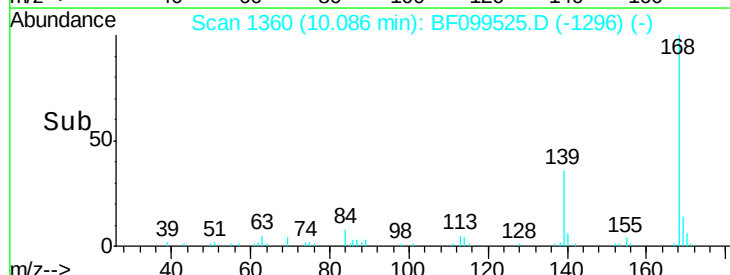
Abundance Ion 139.00 (138.70 to 139.70): E

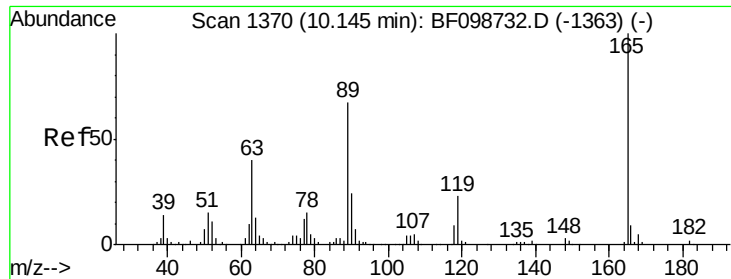
Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0



Time-->

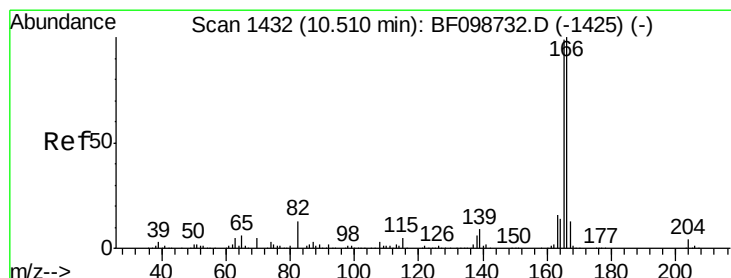
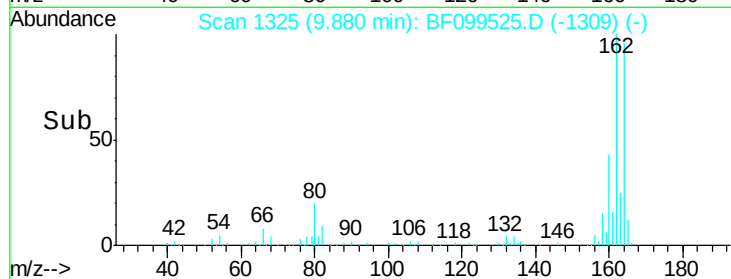
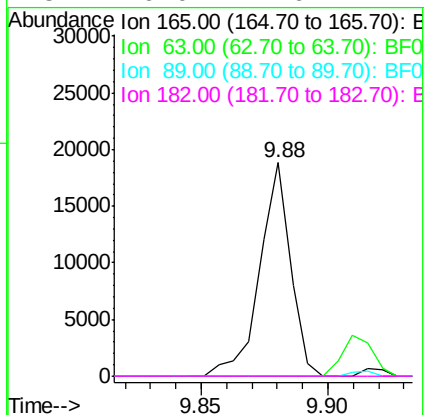
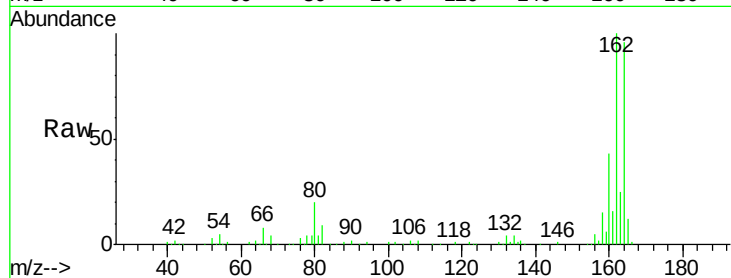




#56
2,4-Dinitrotoluene
Concen: 6.52 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.21 min
Lab File: BF099525.D
Acq: 15 Oct 2017 20:40

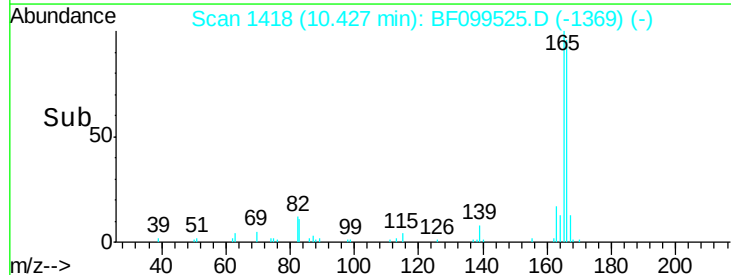
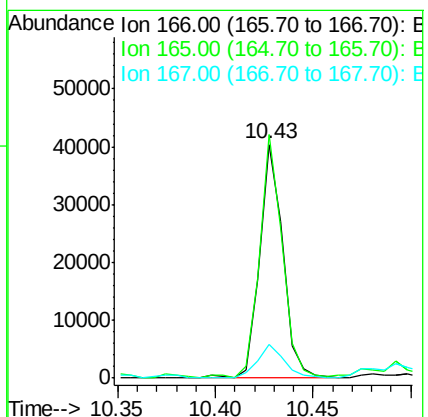
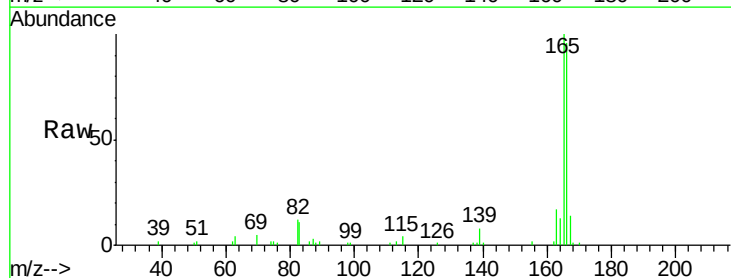
Instrument :
BNA_F
ClientSampled :

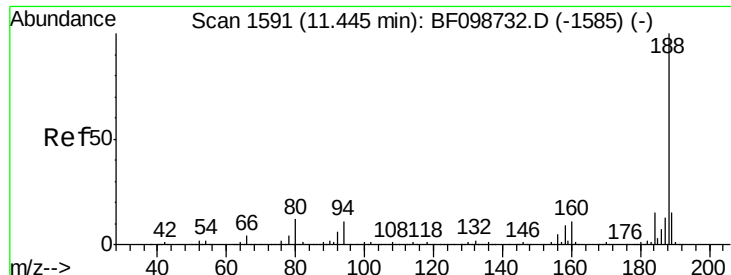
Tot Ion:165	Resp:	16077
Ion Ratio	Lower	Upper
165	100	
63	0.0	36.4 54.6#
89	0.0	57.8 86.6#
182	0.0	1.6 2.4#



#57
Fluorene
Concen: 4.30 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF099525.D
Acq: 15 Oct 2017 20:40

Tgt Ion:166	Resp:	33299
Ion Ratio	Lower	Upper
166	100	
165	104.3	79.8 119.8
167	14.6	10.6 16.0

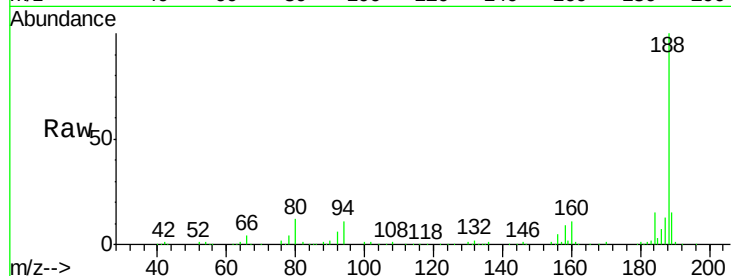




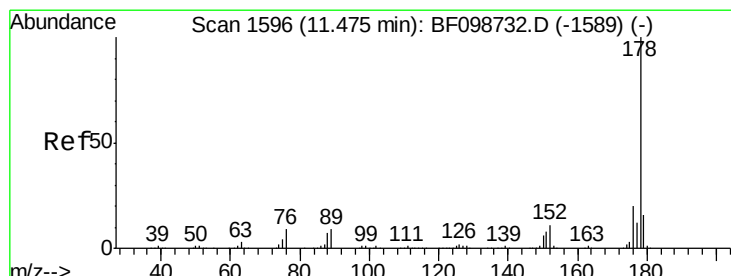
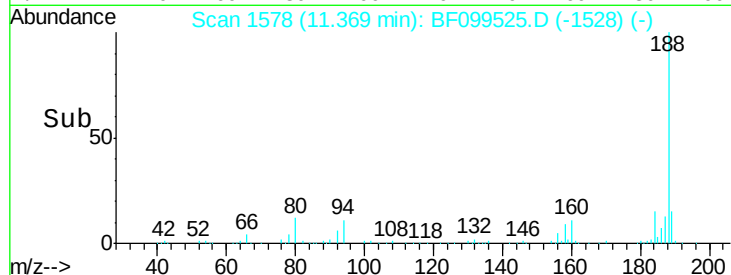
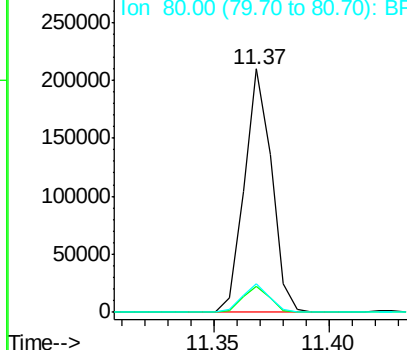
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF099525.D
Acq: 15 Oct 2017 20:40

Instrument :
BNA_F
ClientSampled :

Tot Ion:188 Resp: 173519
Ion Ratio Lower Upper
188 100
94 10.6 8.5 12.7
80 11.7 9.2 13.8

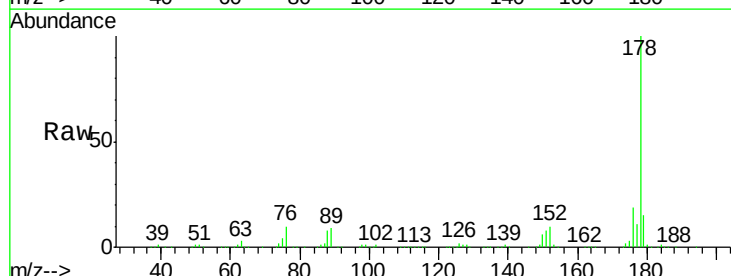


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

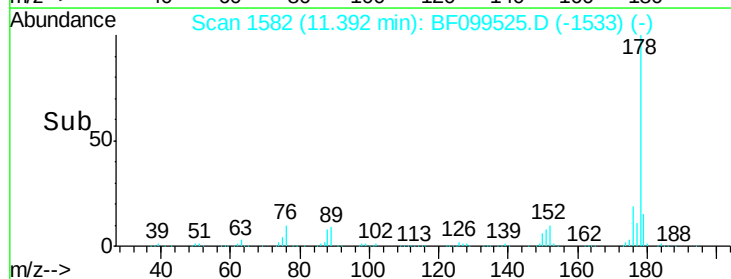
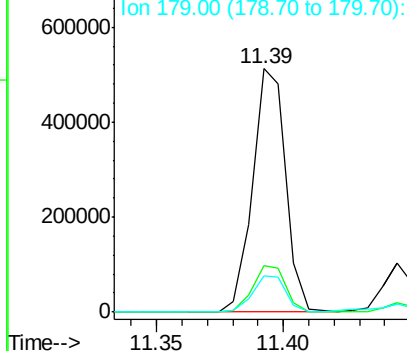


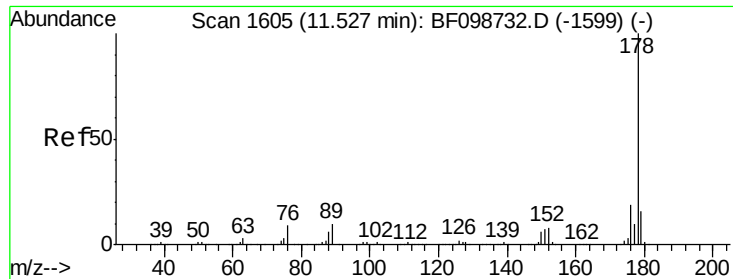
#70
Phenanthrene
Concen: 50.01 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF099525.D
Acq: 15 Oct 2017 20:40

Tgt Ion:178 Resp: 464527
Ion Ratio Lower Upper
178 100
176 19.3 15.8 23.8
179 14.9 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

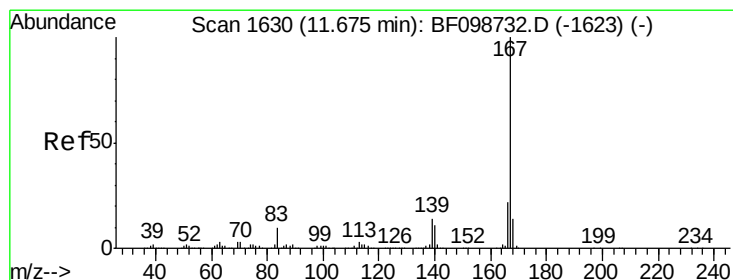
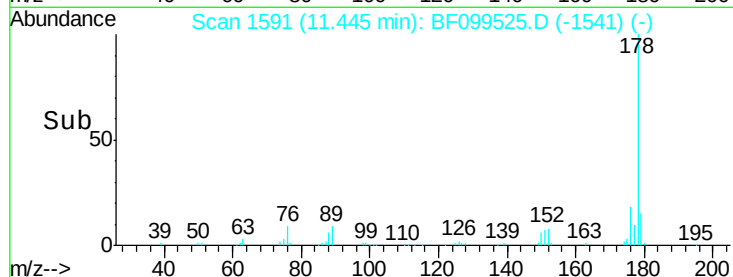
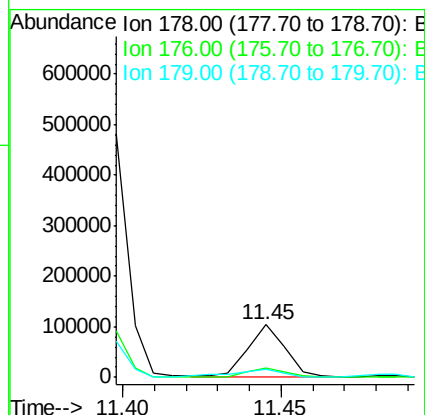
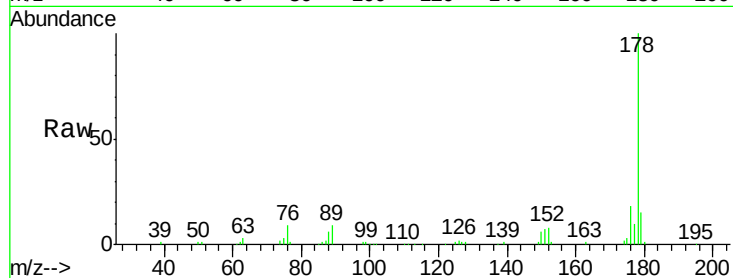




#71
 Anthracene
 Concen: 8.88 ng
 RT: 11.45 min Scan# 1591
 Delta R.T. -0.01 min
 Lab File: BF099525.D
 Acq: 15 Oct 2017 20:40

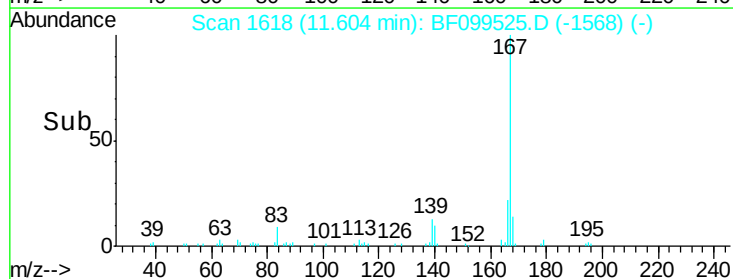
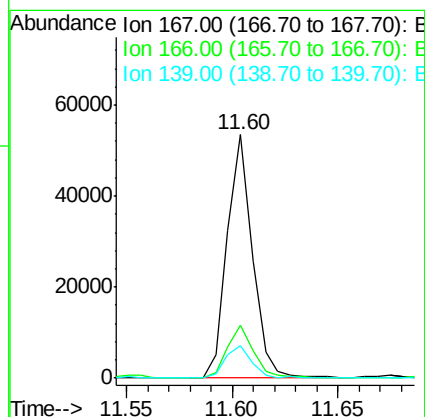
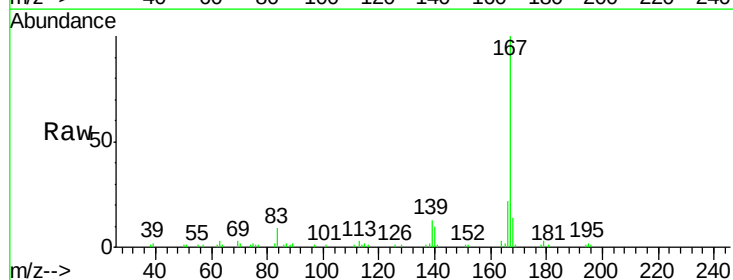
Instrument :
 BNA_F
 ClientSampleId :

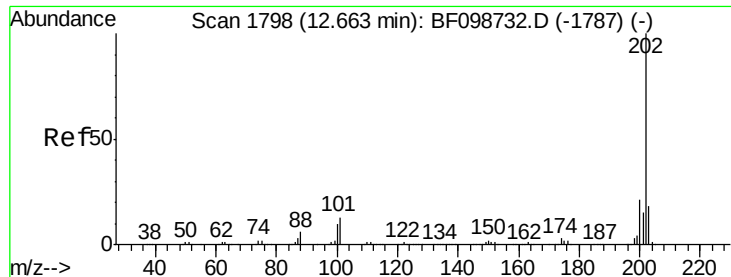
Tot Ion:178 Resp: 84384
 Ion Ratio Lower Upper
 178 100
 176 17.8 15.4 23.2
 179 15.3 12.6 19.0



#72
 Carbazole
 Concen: 4.78 ng
 RT: 11.60 min Scan# 1618
 Delta R.T. -0.01 min
 Lab File: BF099525.D
 Acq: 15 Oct 2017 20:40

Tgt Ion:167 Resp: 44516
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.6 26.4
 139 13.3 10.9 16.3





#74

Fluoranthene

Concen: 46.95 ng

RT: 12.59 min Scan# 1785

Delta R.T. -0.00 min

Lab File: BF099525.D

Acq: 15 Oct 2017 20:40

Instrument :

BNA_F

ClientSampleId :

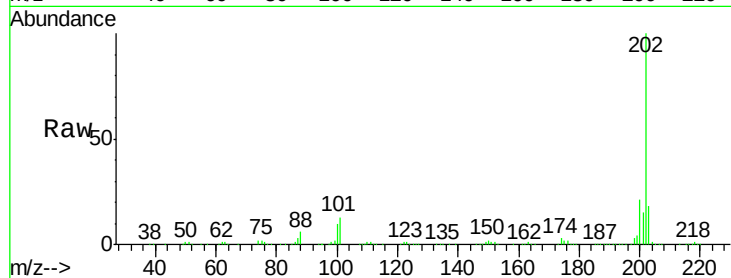
Tot Ion:202 Resp: 441582

Ion Ratio Lower Upper

202 100

101 13.4 0.0 34.1

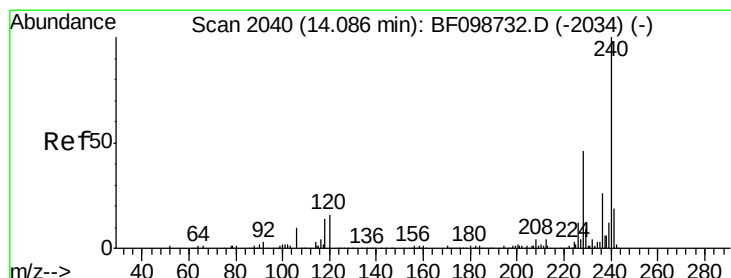
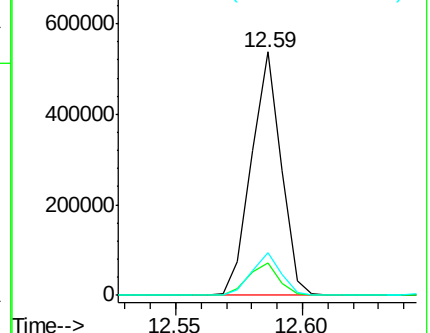
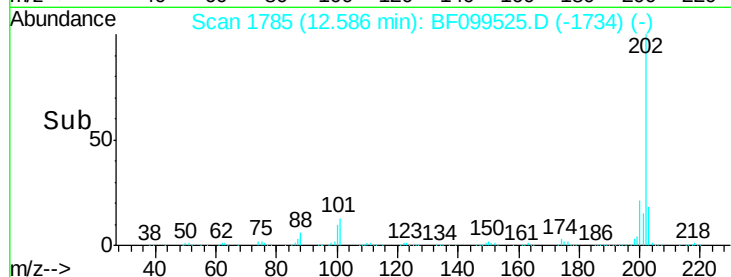
203 17.5 0.0 38.1



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: 14.02 min Scan# 2028

Delta R.T. -0.00 min

Lab File: BF099525.D

Acq: 15 Oct 2017 20:40

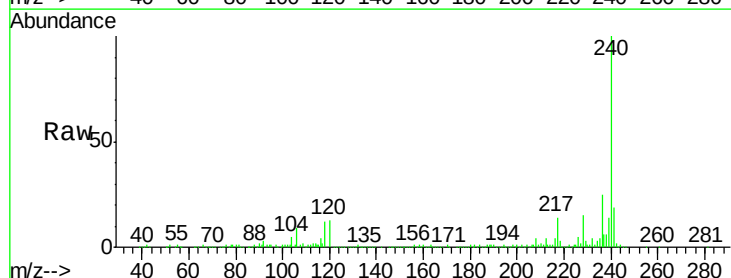
Tgt Ion:240 Resp: 183464

Ion Ratio Lower Upper

240 100

120 13.0 9.5 14.3

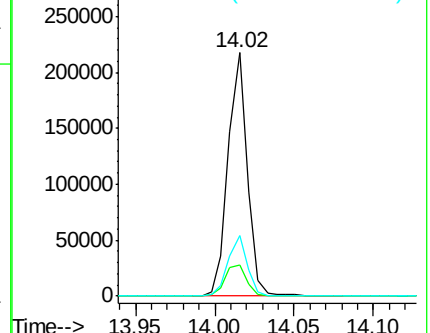
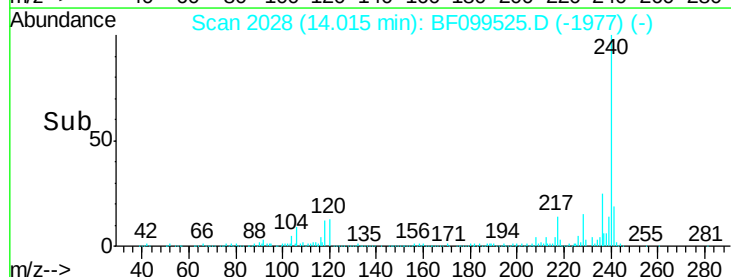
236 24.8 20.7 31.1

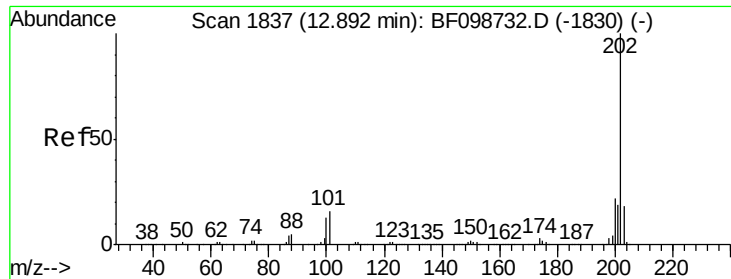


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

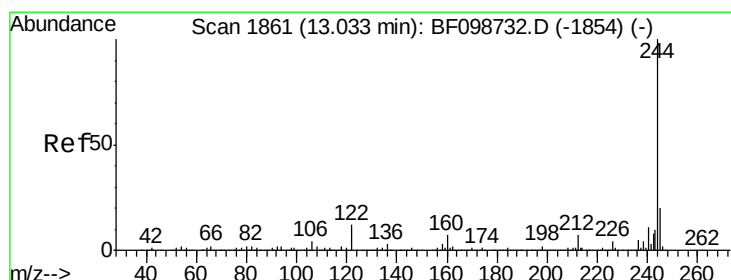
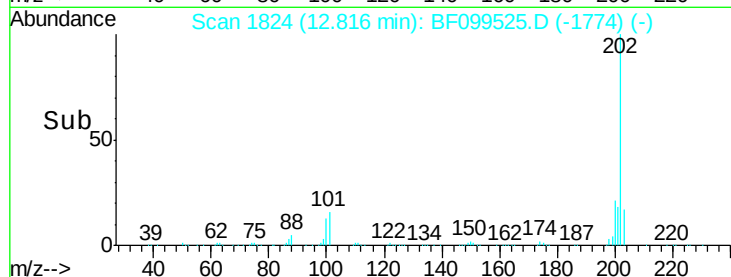
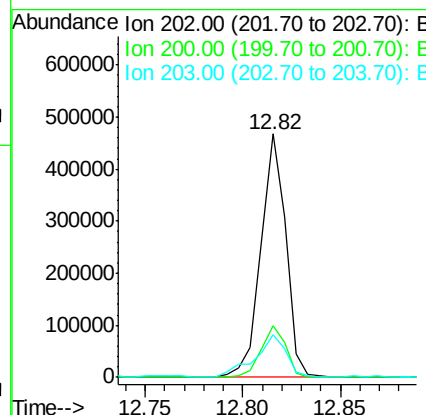
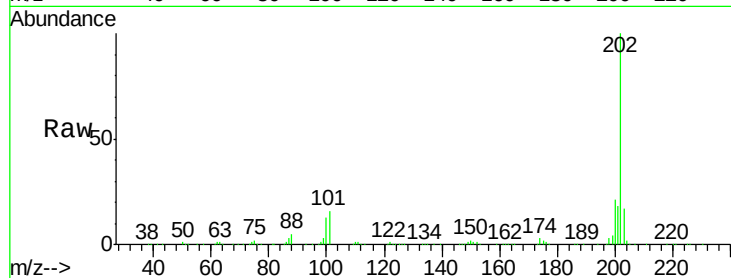




#77
Pvrene
Concen: 29.56 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BF099525.D
Acq: 15 Oct 2017 20:40

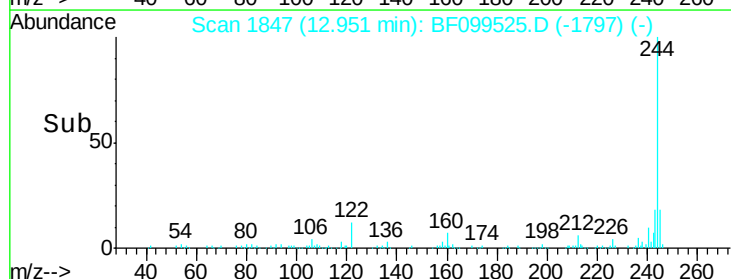
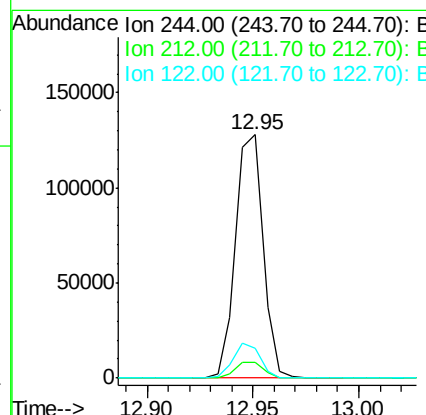
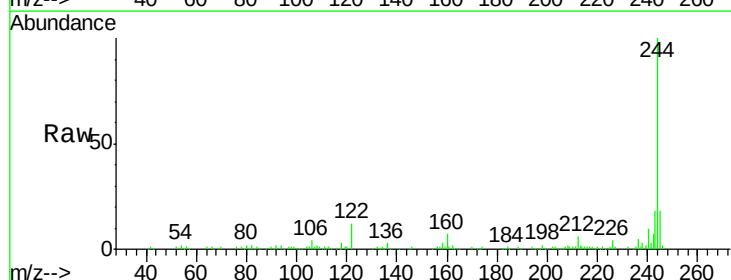
Instrument :
BNA_F
ClientSampleId :

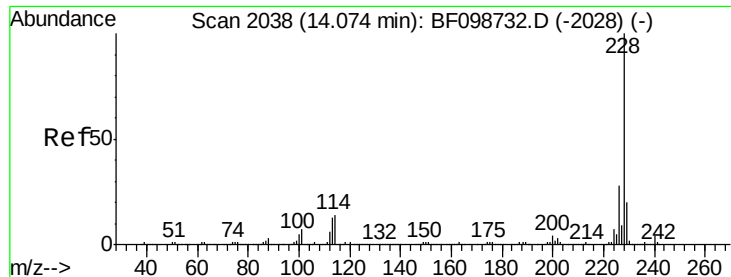
Tot Ion:202 Resp: 413602
Ion Ratio Lower Upper
202 100
200 21.0 17.4 26.2
203 17.5 14.3 21.5



#78
Terphenyl-d14
Concen: 14.26 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BF099525.D
Acq: 15 Oct 2017 20:40

Tgt Ion:244 Resp: 115000
Ion Ratio Lower Upper
244 100
212 6.4 5.4 8.0
122 12.5 11.0 16.4





#80

Benzo(a)anthracene

Concen: 17.68 ng

RT: 14.00 min Scan# 2026

Delta R.T. 0.00 min

Lab File: BF099525.D

Acq: 15 Oct 2017 20:40

Instrument :

BNA_F

ClientSampled :

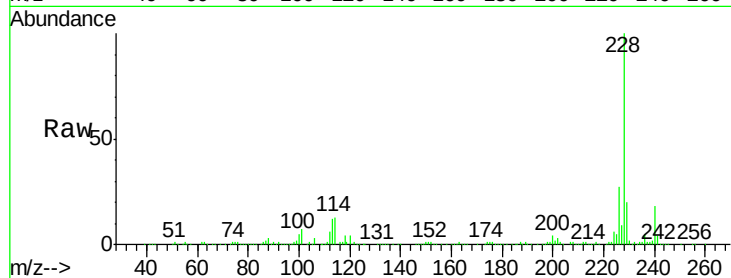
Tot Ion:228 Resp: 196439

Ion Ratio Lower Upper

228 100

226 27.3 22.6 33.8

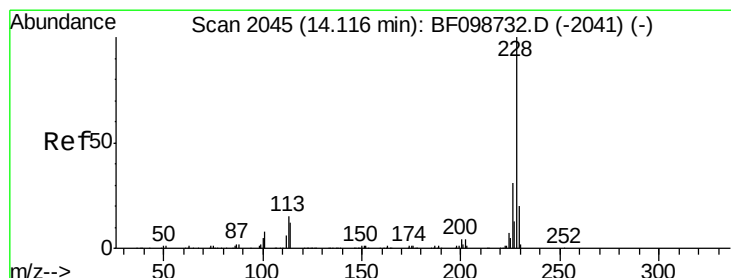
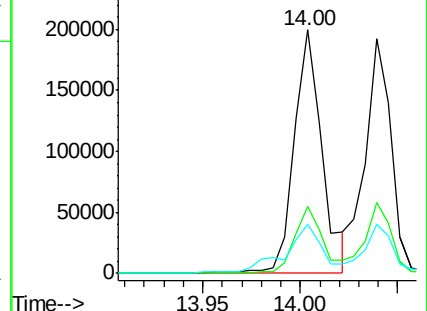
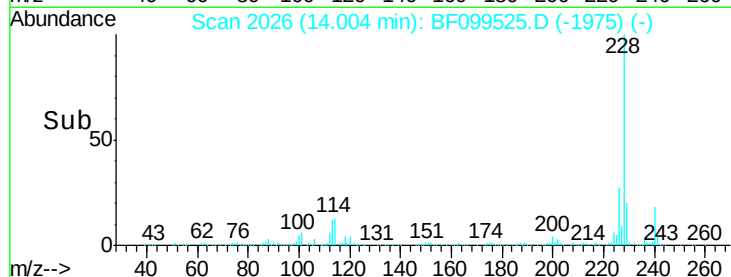
229 20.1 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82

Chrysene

Concen: 16.82 ng

RT: 14.04 min Scan# 2032

Delta R.T. -0.01 min

Lab File: BF099525.D

Acq: 15 Oct 2017 20:40

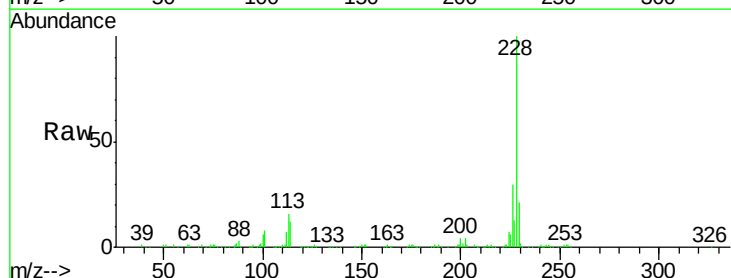
Tgt Ion:228 Resp: 177925

Ion Ratio Lower Upper

228 100

226 29.9 25.0 37.6

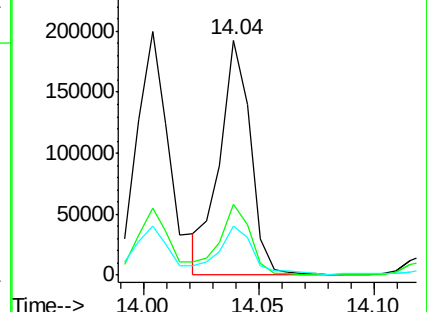
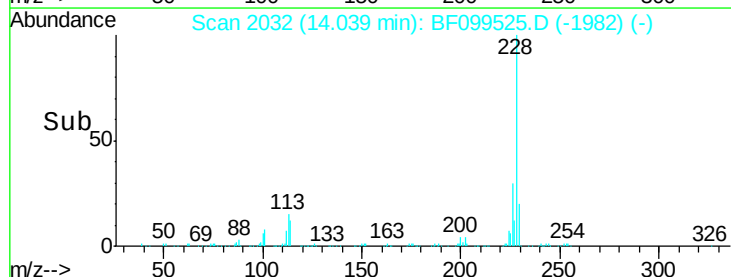
229 20.9 16.2 24.4

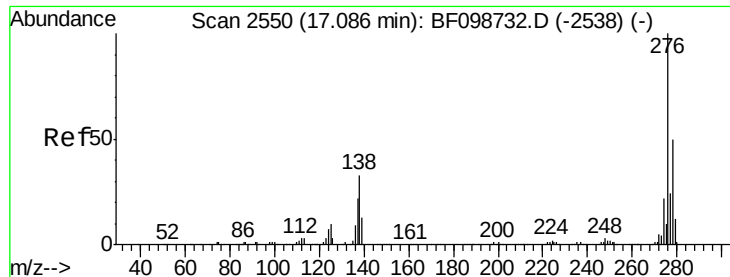


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

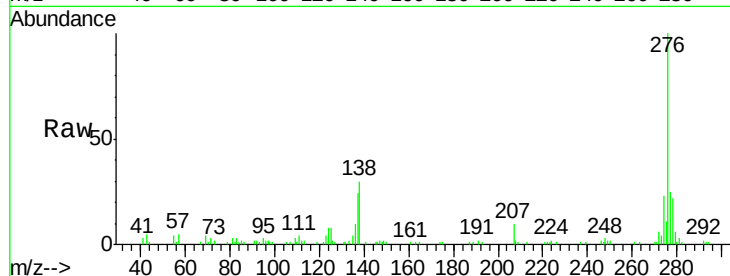




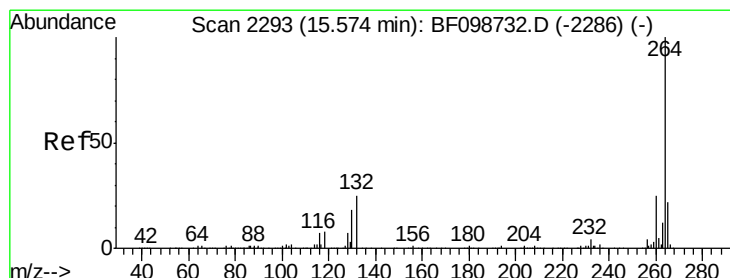
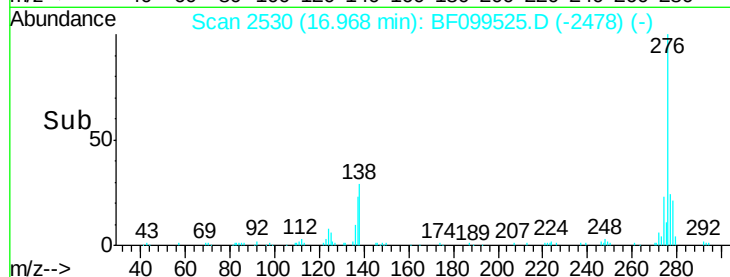
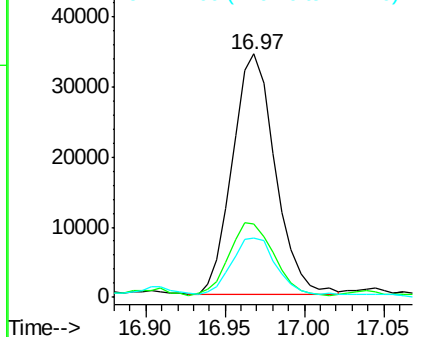
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 7.60 ng
 RT: 16.97 min Scan# 2530
 Delta R.T. 0.01 min
 Lab File: BF099525.D
 Acq: 15 Oct 2017 20:40

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
138	31.6	25.0	37.6
277	24.9	20.1	30.1

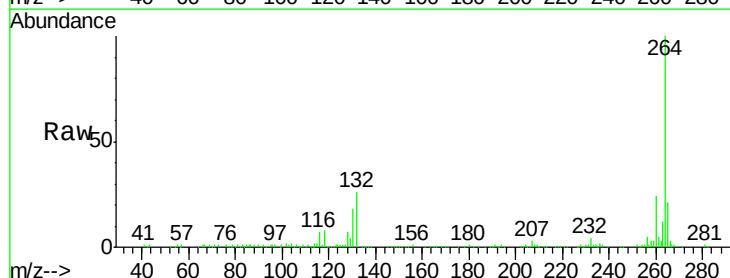


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

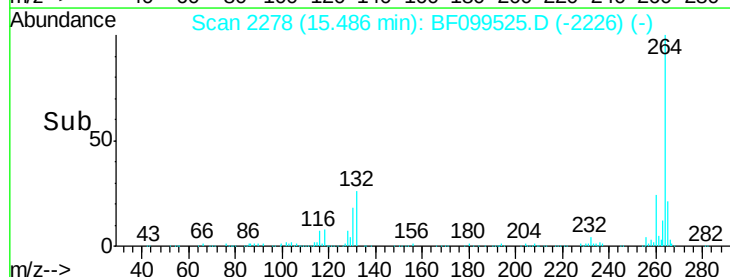
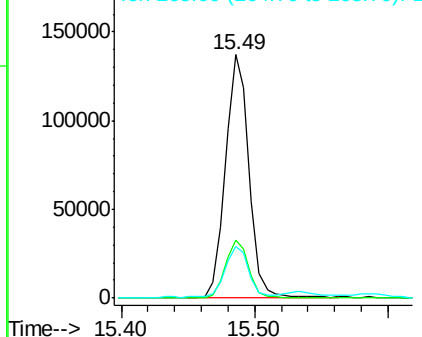


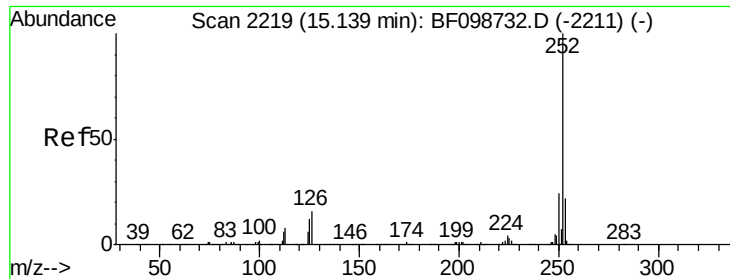
#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.49 min Scan# 2278
 Delta R.T. 0.01 min
 Lab File: BF099525.D
 Acq: 15 Oct 2017 20:40

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	21.4	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

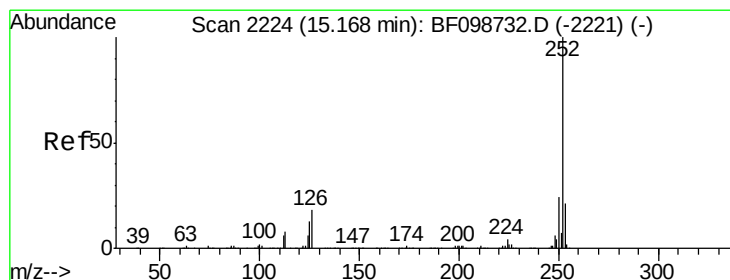
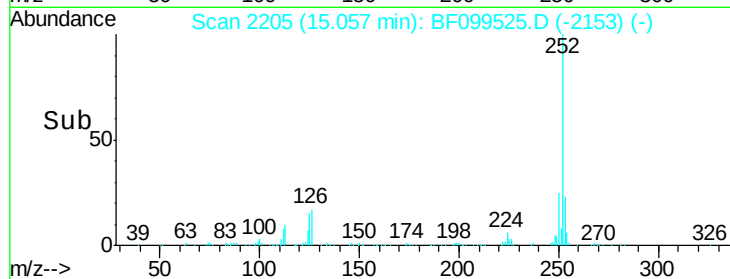
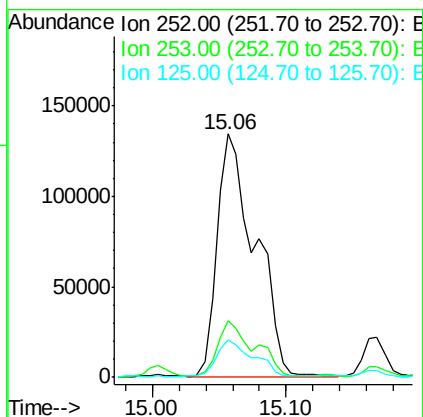
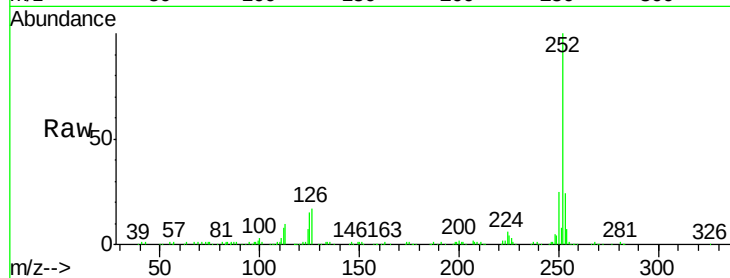




#87
Benzo(b)fluoranthene
Concen: 25.26 ng
RT: 15.06 min Scan# 2205
Delta R.T. 0.01 min
Lab File: BF099525.D
Acq: 15 Oct 2017 20:40

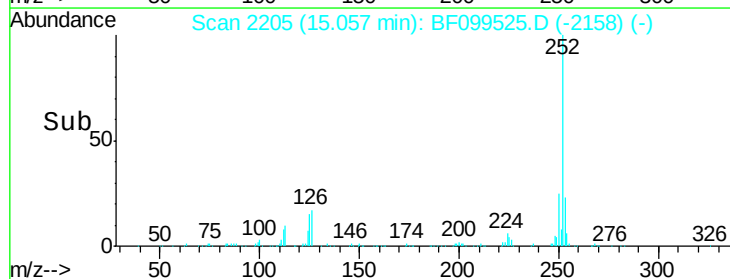
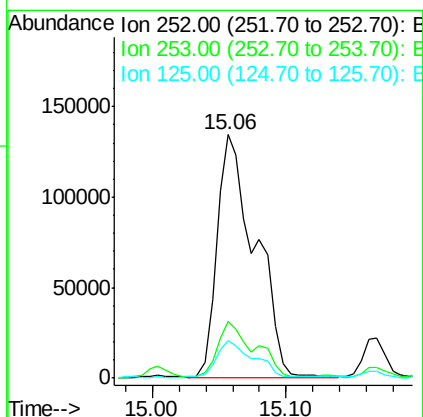
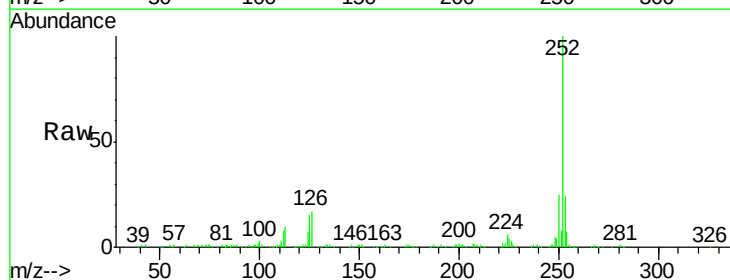
Instrument :
BNA_F
ClientSampleId :

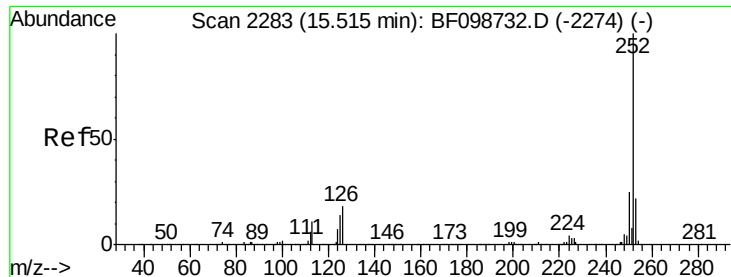
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.0	25.6
125	15.4	9.0	13.6



#88
Benzo(k)fluoranthene
Concen: 25.57 ng
RT: 15.06 min Scan# 2205
Delta R.T. -0.02 min
Lab File: BF099525.D
Acq: 15 Oct 2017 20:40

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.9	26.9
125	15.4	10.2	15.2

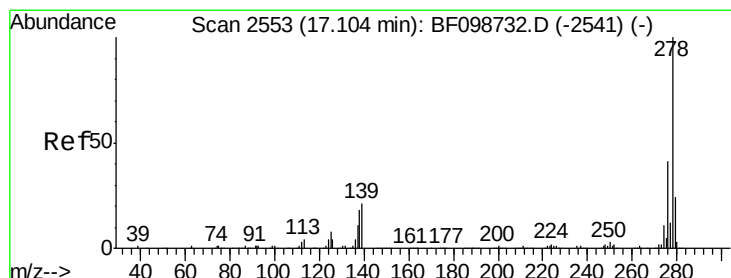
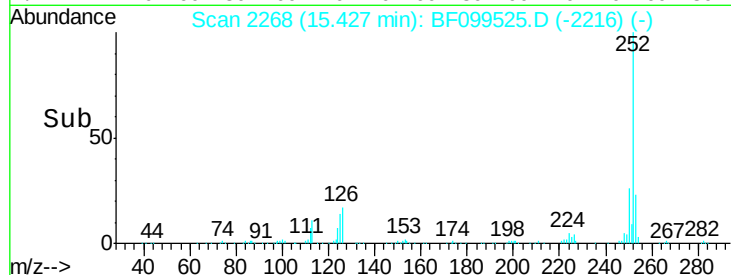
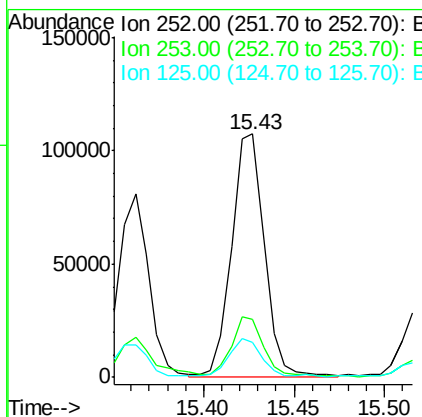
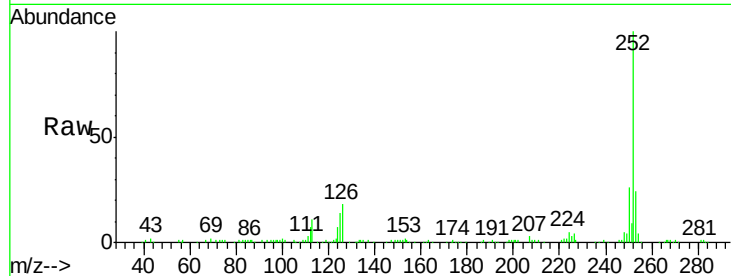




#89
Benzo(a)pyrene
Concen: 13.93 ng
RT: 15.43 min Scan# 2268
Delta R.T. 0.01 min
Lab File: BF099525.D
Acq: 15 Oct 2017 20:40

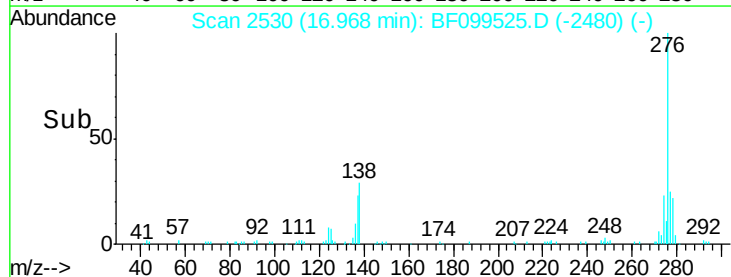
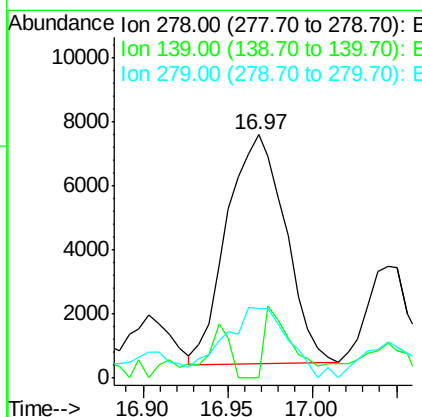
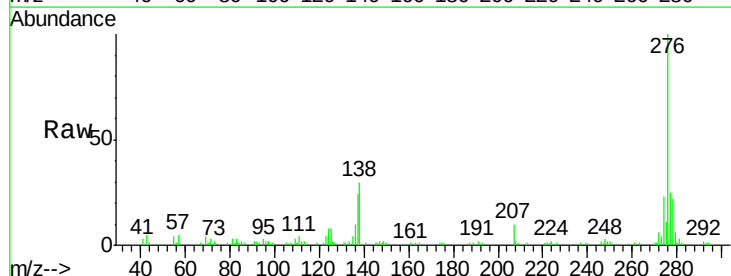
Instrument :
BNA_F
ClientSampled :

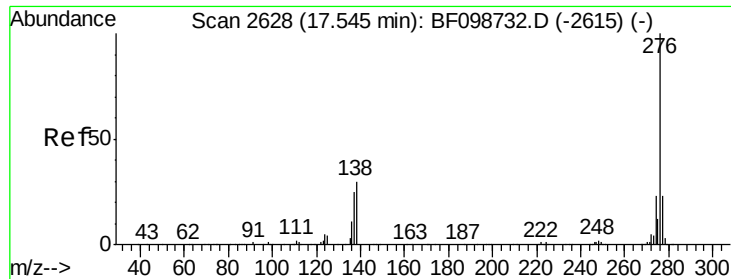
Tot Ion:252 Resp: 134460
Ion Ratio Lower Upper
252 100
253 23.6 17.1 25.7
125 14.1 9.8 14.6



#90
Dibenzo(a,h)anthracene
Concen: 2.22 ng
RT: 16.97 min Scan# 2530
Delta R.T. -0.01 min
Lab File: BF099525.D
Acq: 15 Oct 2017 20:40

Tgt Ion:278 Resp: 17160
Ion Ratio Lower Upper
278 100
139 0.0 15.9 23.9#
279 28.5 19.0 28.4#

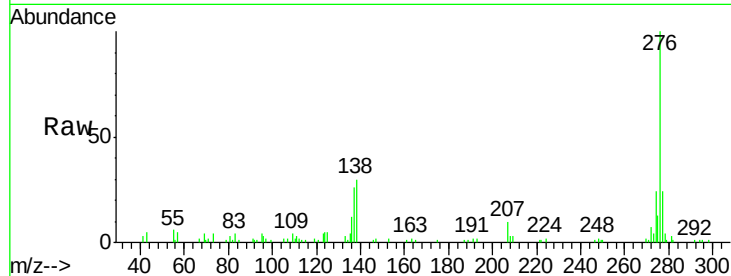




#91
 Benzo(a,h,i)perylene
 Concen: 8.08 ng
 RT: 17.42 min Scan# 2607
 Delta R.T. 0.01 min
 Lab File: BF099525.D
 Acq: 15 Oct 2017 20:40

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	29.7	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

