

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101817\
 Data File : BF099633.D
 Acq On : 18 Oct 2017 22:38
 Operator : SJ/JU
 Sample : I5951-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Oct 19 00:40:56 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 18 22:24:53 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	97013	20.00	ng	0.00
21) Naphthalene-d8	8.11	136	360292	20.00	ng	0.00
38) Acenaphthene-d10	9.86	164	127886	20.00	ng	0.00
63) Phenanthrene-d10	11.35	188	193410	20.00	ng	0.00
75) Chrysene-d12	14.00	240	184036	20.00	ng	0.00
86) Perylene-d12	15.46	264	179335	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.46	112	486550	79.84	ng	0.00
7) Phenol-d6	6.47	99	559911	74.48	ng	-0.01
23) Nitrobenzene-d5	7.39	82	323697	57.62	ng	0.00
41) 2,4,6-Tribromophenol	10.65	330	77242	73.81	ng	0.00
44) 2-Fluorobiphenyl	9.18	172	582742	76.07	ng	0.00
78) Terphenyl-d14	12.93	244	420694	51.99	ng	0.00

Target Compounds

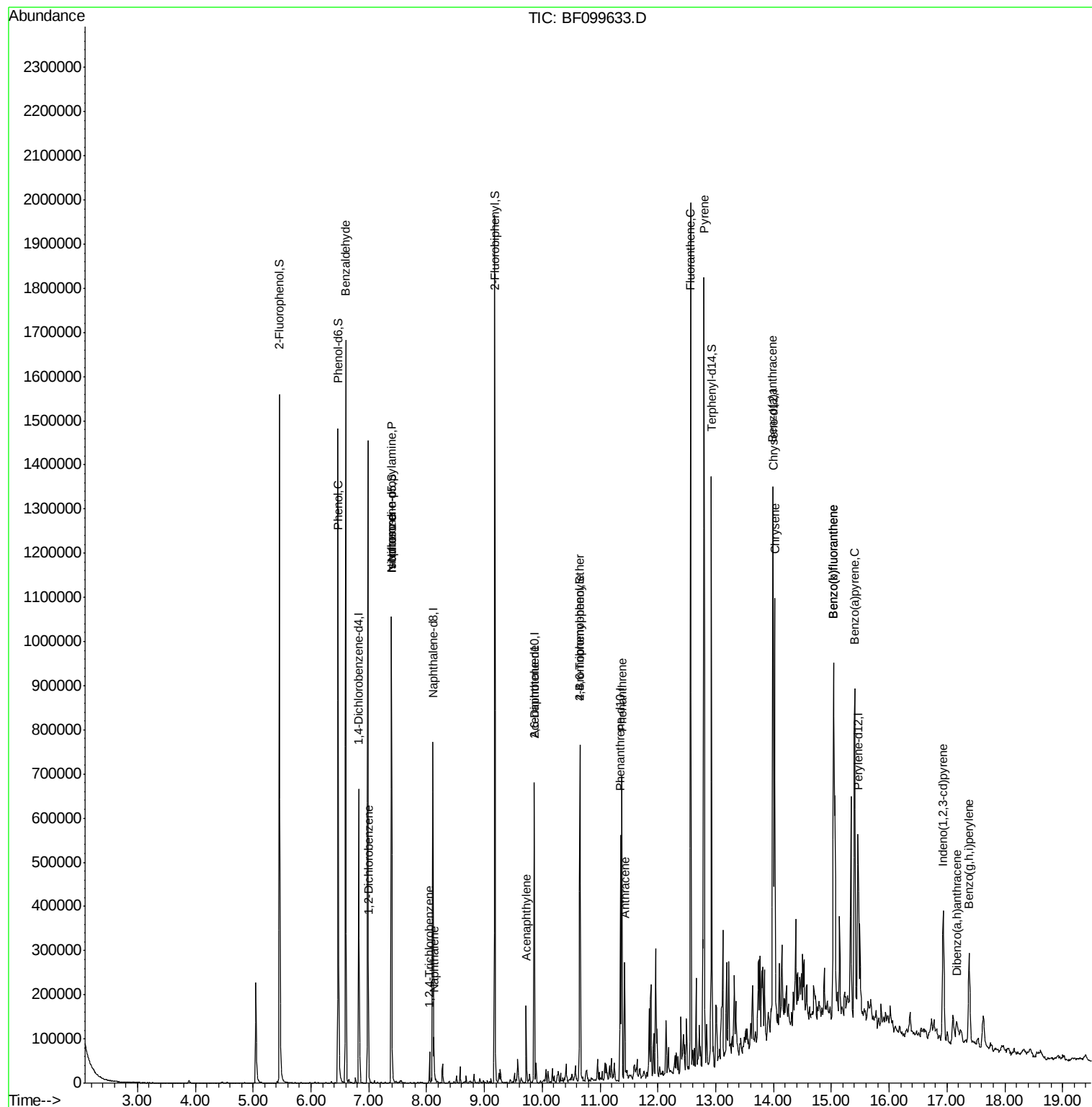
						Qvalue
9) Benzaldehyde	6.60	77	9269	2.125	ng	89
10) Phenol	6.48	94	28997	3.449	ng	92
14) 1,2-Dichlorobenzene	7.00	146	20728	3.051	ng	95
19) n-Nitroso-di-n-propylamine	7.39	70	40654	8.470	ng	# 72
25) Isophorone	7.39	82	323694	27.867	ng	# 64
30) 1,2,4-Trichlorobenzene	8.05	180	12074	2.429	ng	92
31) Naphthalene	8.13	128	43303	2.559	ng	97
48) Acenaphthylene	9.72	152	71426	5.654	ng	98
50) 2,6-Dinitrotoluene	9.86	165	16477	7.841	ng	# 24
66) 4-Bromophenyl-phenylether	10.65	248	5156	2.723	ng	# 1
70) Phenanthrene	11.37	178	239808	23.164	ng	97
71) Anthracene	11.43	178	102977	9.721	ng	97
74) Fluoranthene	12.57	202	751297	71.666	ng	99
77) Pyrene	12.80	202	696467	49.629	ng	100
80) Benzo(a)anthracene	13.99	228	428246	38.429	ng	94
82) Chrysene	14.02	228	326443	30.769	ng	97
85) Indeno(1,2,3-cd)pyrene	16.94	276	162338	19.128	ng	97
87) Benzo(b)fluoranthene	15.04	252	605548	54.919	ng	# 94
88) Benzo(k)fluoranthene	15.04	252	605548	55.603	ng	97
89) Benzo(a)pyrene	15.40	252	336133	33.210	ng	97
90) Dibenzo(a,h)anthracene	17.17	278	20157	2.489	ng	96
91) Benzo(g,h,i)perylene	17.39	276	143303	17.898	ng	95

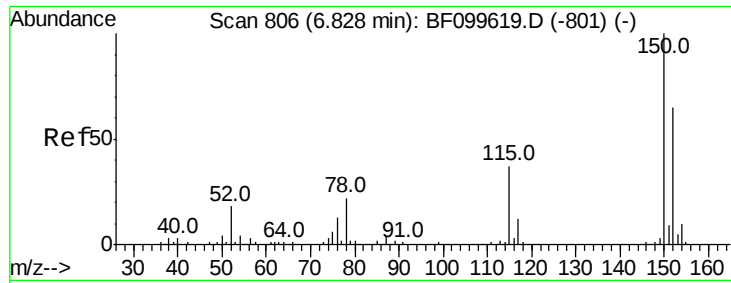
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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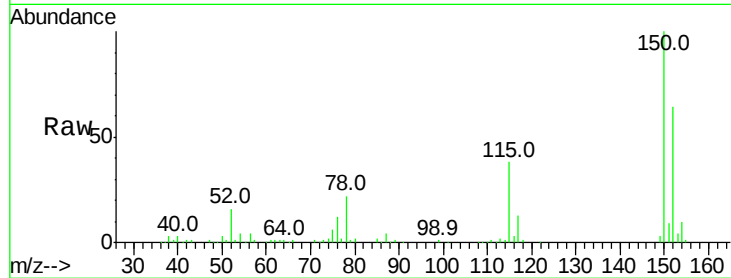


#1

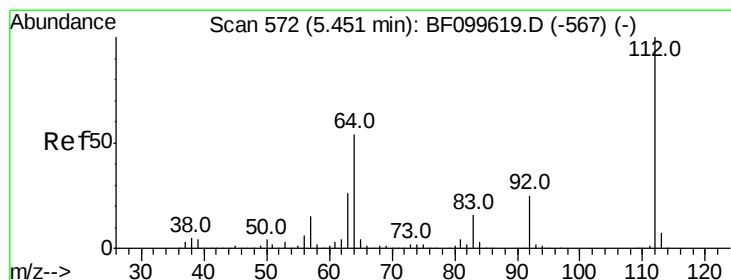
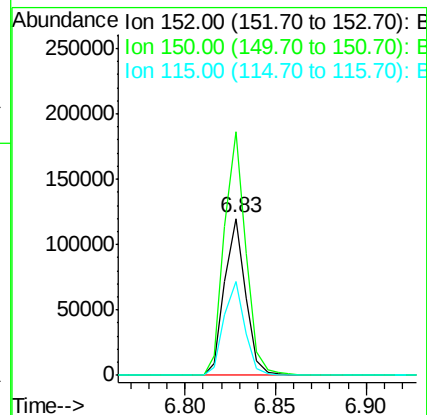
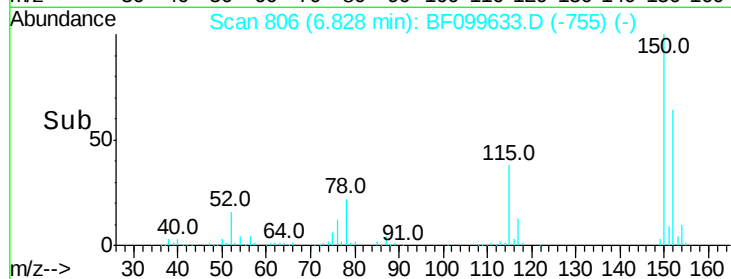
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 806
Delta R.T. 0.00 min
Lab File: BF099633.D
Acq: 18 Oct 2017 22:38

Instrument :
BNA_F
ClientSampled :

Tot Ion:152 Resp: 97013
Ion Ratio Lower Upper
152 100
150 155.3 124.6 186.8
115 59.7 50.1 75.1



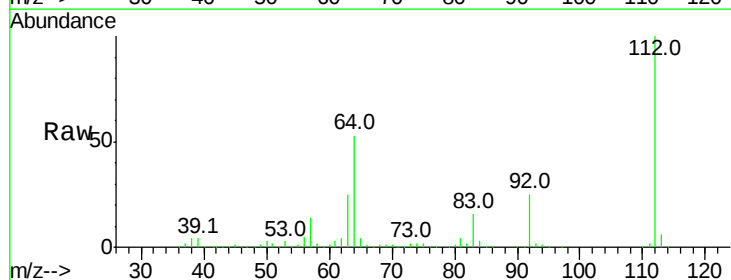
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



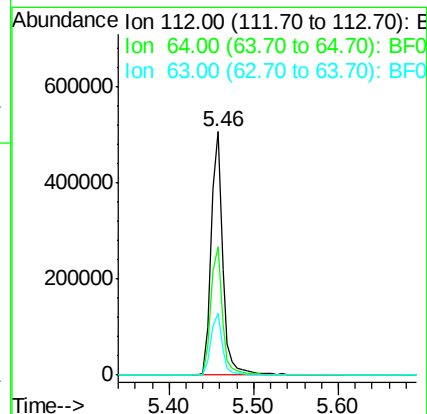
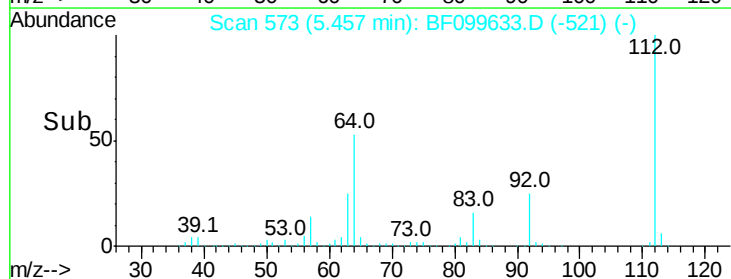
#5

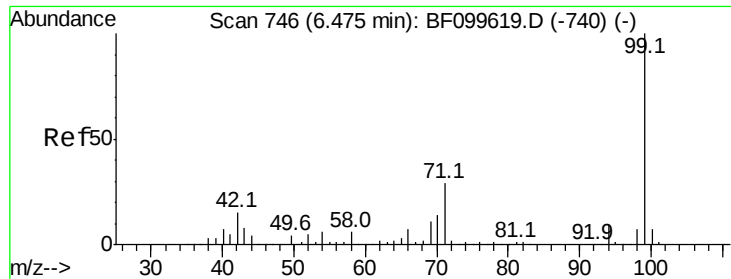
2-Fluorophenol
Concen: 79.839 ng
RT: 5.46 min Scan# 573
Delta R.T. 0.01 min
Lab File: BF099633.D
Acq: 18 Oct 2017 22:38

Tgt Ion:112 Resp: 486550
Ion Ratio Lower Upper
112 100
64 52.6 47.9 71.9
63 25.2 23.7 35.5



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: 74.478 ng

RT: 6.47 min Scan# 745

Delta R.T. -0.01 min

Lab File: BF099633.D

Acq: 18 Oct 2017 22:38

Instrument :

BNA_F

ClientSampleId :

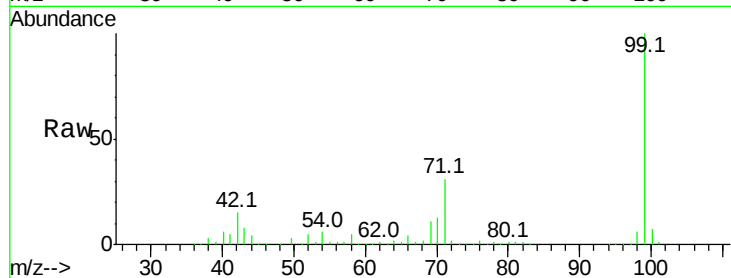
Tot Ion: 99 Resp: 559911

Ion Ratio Lower Upper

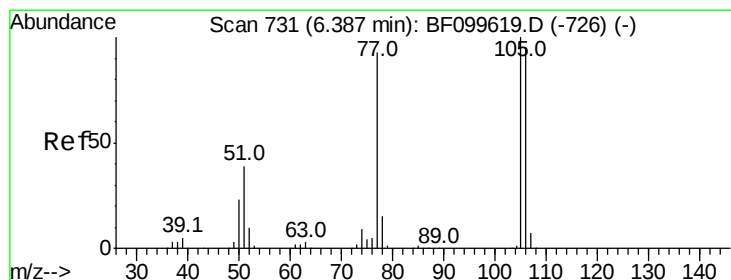
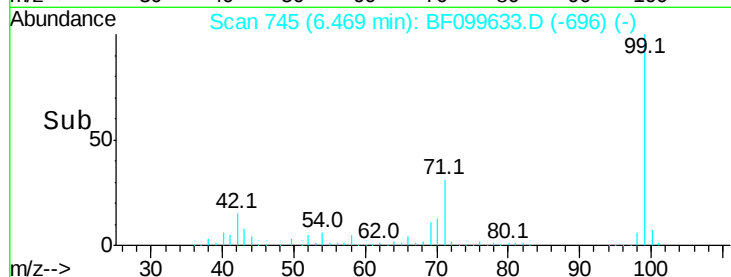
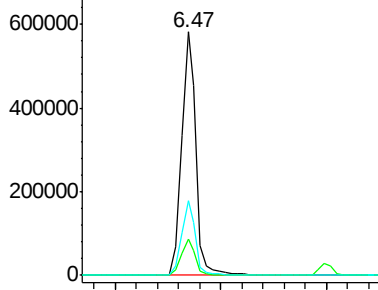
99 100

42 15.0 14.5 21.7

71 30.5 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



#9

Benzaldehyde

Concen: 2.125 ng

RT: 6.60 min Scan# 767

Delta R.T. 0.21 min

Lab File: BF099633.D

Acq: 18 Oct 2017 22:38

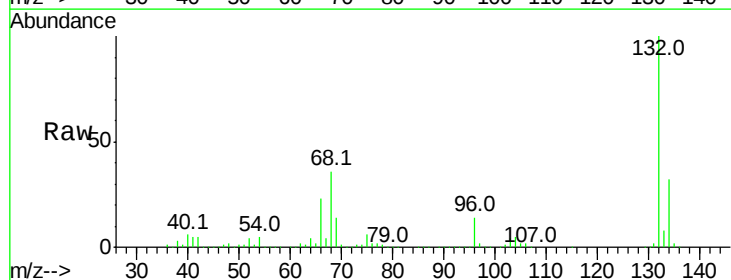
Tgt Ion: 77 Resp: 9269

Ion Ratio Lower Upper

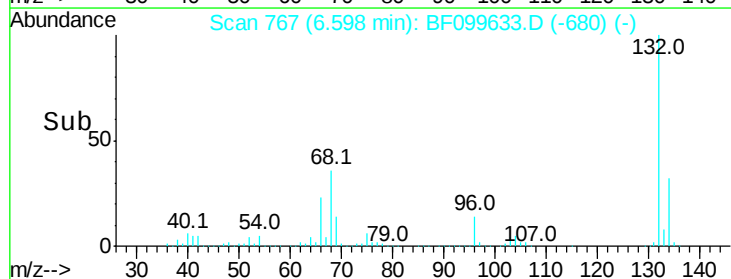
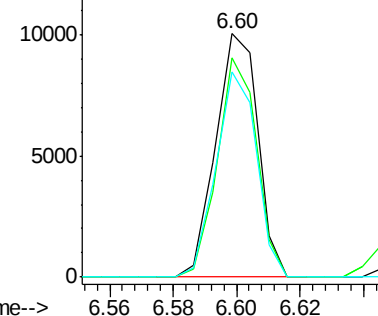
77 100

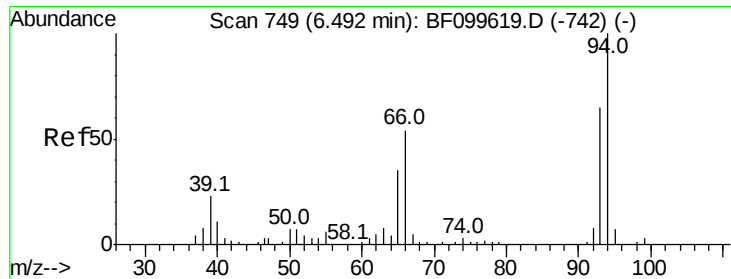
105 90.2 81.1 121.1

106 84.4 74.5 114.5



Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 105.00 (104.70 to 105.70): BF0
Ion 106.00 (105.70 to 106.70): BF0





#10

Phenol

Concen: 3.449 ng

RT: 6.48 min Scan# 747

Delta R.T. -0.01 min

Lab File: BF099633.D

Acq: 18 Oct 2017 22:38

Instrument :

BNA_F

ClientSampleId :

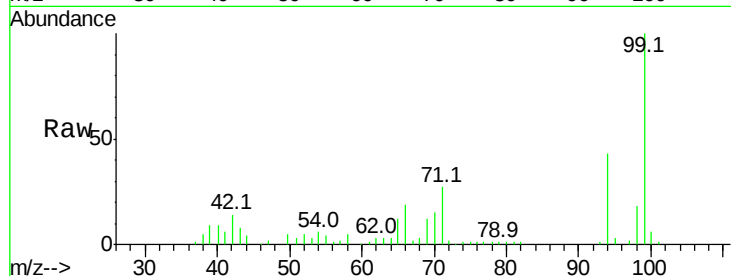
Tot Ion: 94 Resp: 28997

Ion Ratio Lower Upper

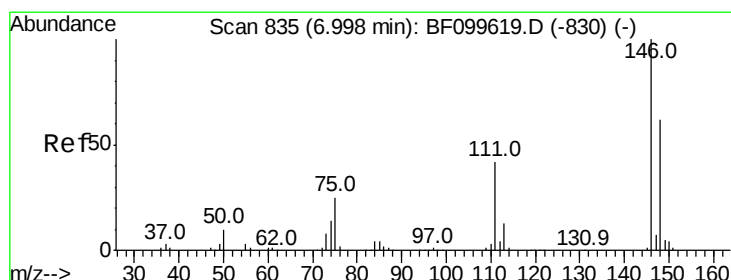
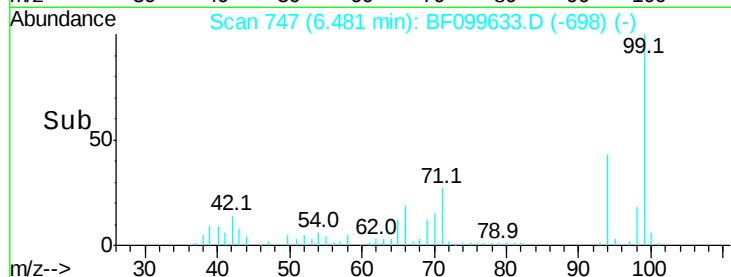
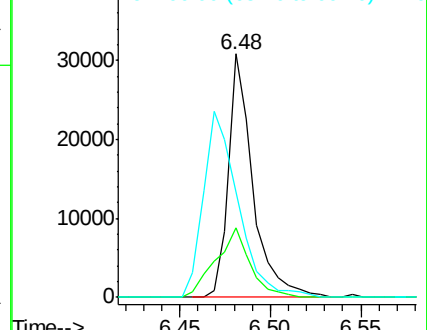
94 100

65 28.8 7.9 47.9

66 43.3 16.2 56.2



Abundance Ion 94.00 (93.70 to 94.70): BF0
Ion 65.00 (64.70 to 65.70): BF0
Ion 66.00 (65.70 to 66.70): BF0



#14

1,2-Dichlorobenzene

Concen: 3.051 ng

RT: 7.00 min Scan# 835

Delta R.T. 0.00 min

Lab File: BF099633.D

Acq: 18 Oct 2017 22:38

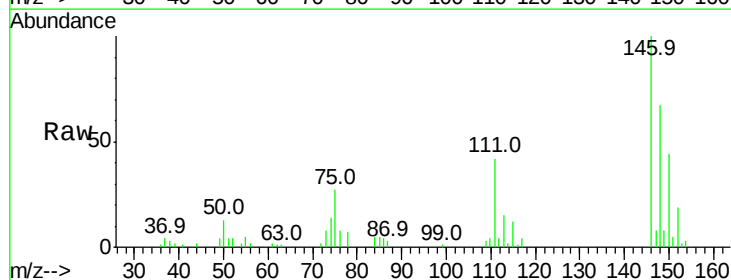
Tgt Ion: 146 Resp: 20728

Ion Ratio Lower Upper

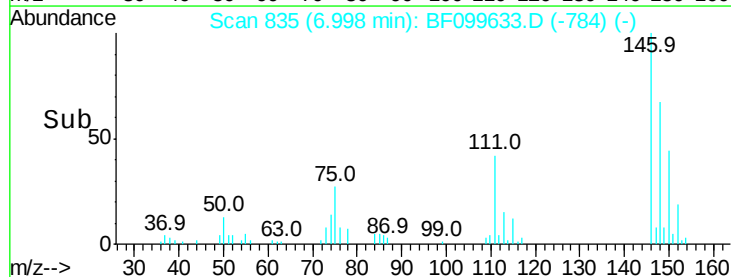
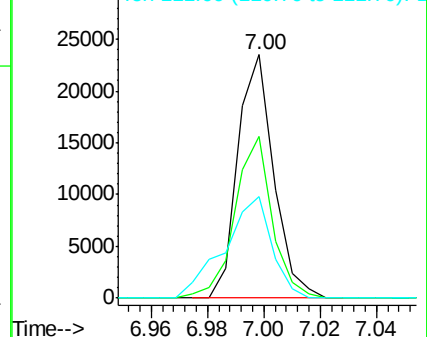
146 100

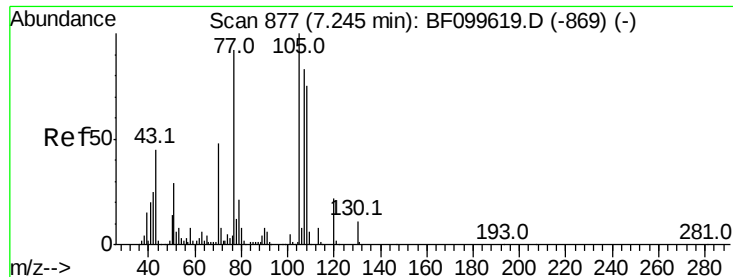
148 66.7 50.6 75.8

111 41.5 36.0 54.0



Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 8.470 ng

RT: 7.39 min Scan# 902

Delta R.T. 0.15 min

Lab File: BF099633.D

Acq: 18 Oct 2017 22:38

Instrument :

BNA_F

ClientSampled :

Tot Ion: 70 Resp: 40654

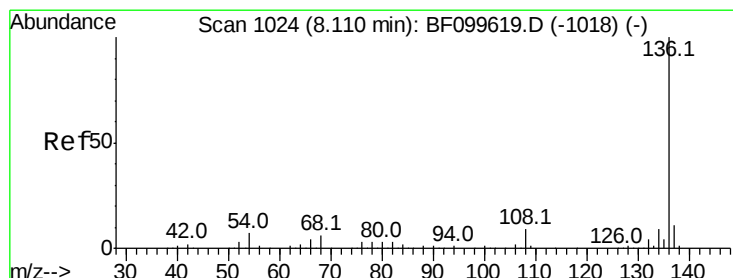
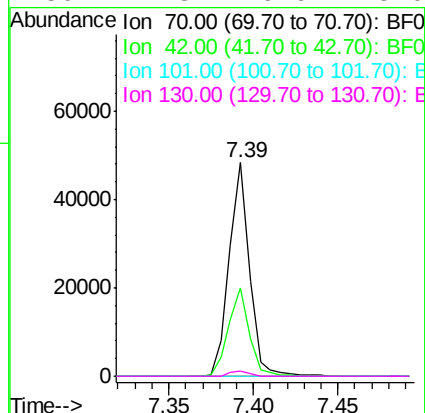
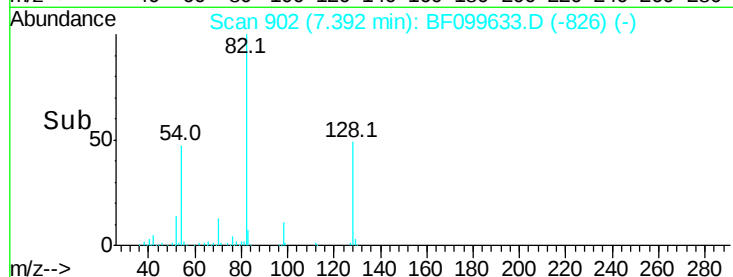
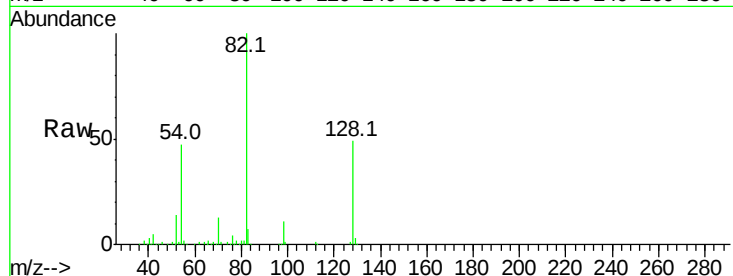
Ion Ratio Lower Upper

70 100

42 41.3 47.5 71.3#

101 0.0 7.4 11.2#

130 2.3 16.6 25.0#



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.11 min Scan# 1024

Delta R.T. 0.00 min

Lab File: BF099633.D

Acq: 18 Oct 2017 22:38

Tgt Ion:136 Resp: 360292

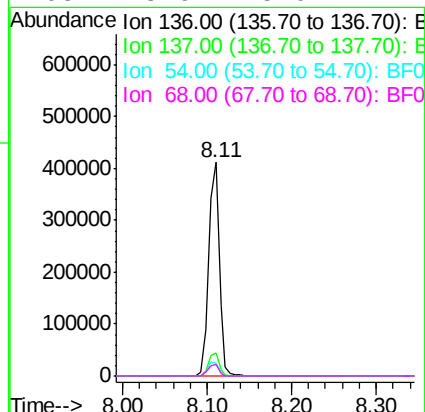
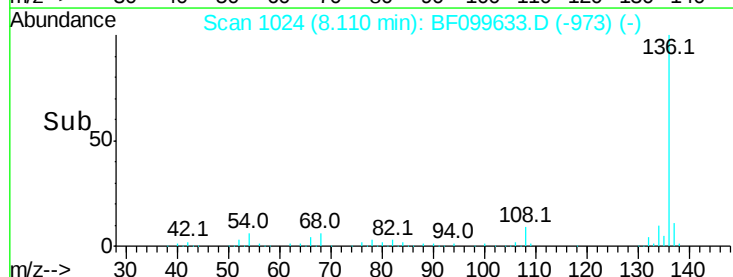
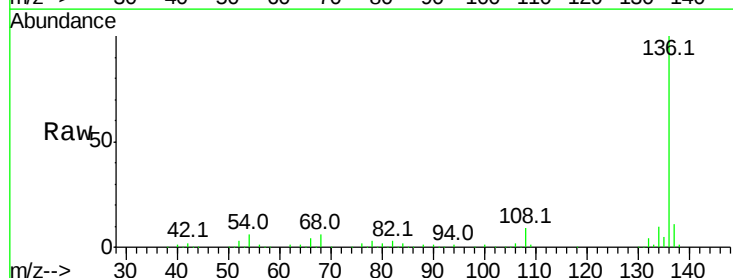
Ion Ratio Lower Upper

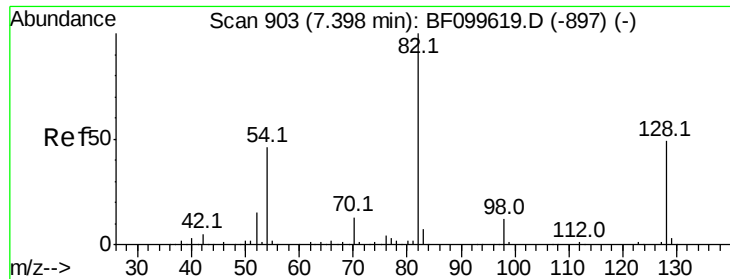
136 100

137 10.6 8.9 13.3

54 6.2 6.6 9.8#

68 5.6 5.0 7.4

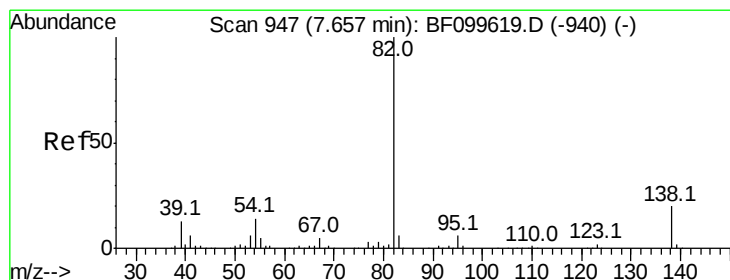
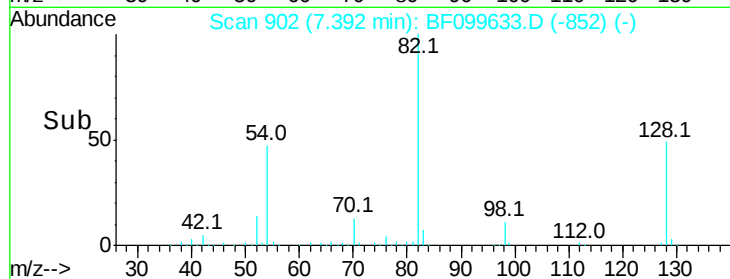
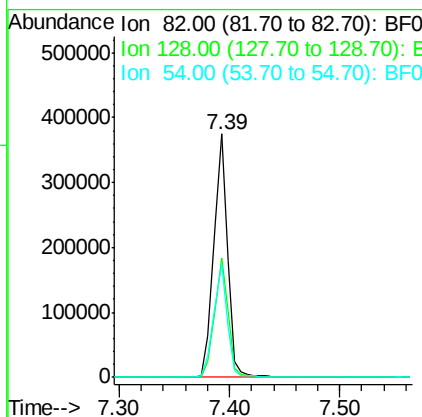
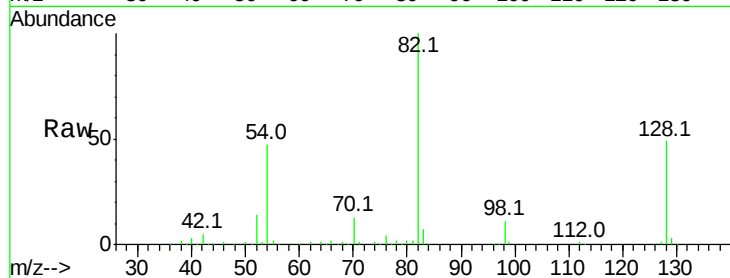




#23
 Nitrobenzene-d5
 Concen: 57.616 ng
 RT: 7.39 min Scan# 902
 Delta R.T. -0.01 min
 Lab File: BF099633.D
 Acq: 18 Oct 2017 22:38

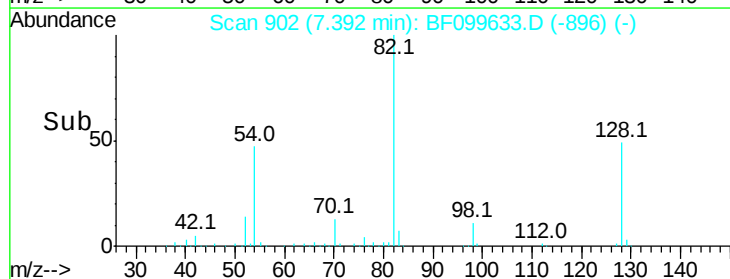
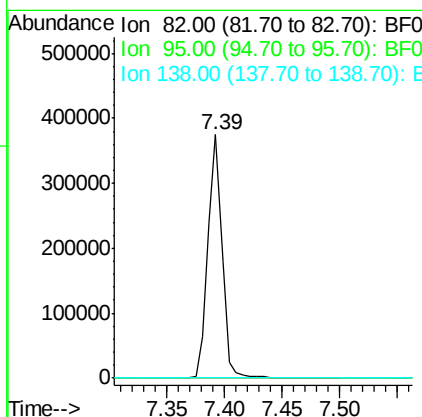
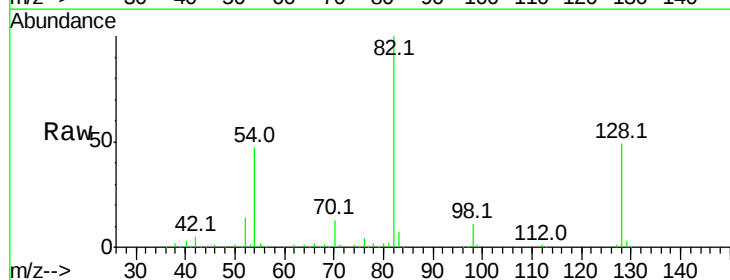
Instrument :
 BNA_F
 ClientSampleId :

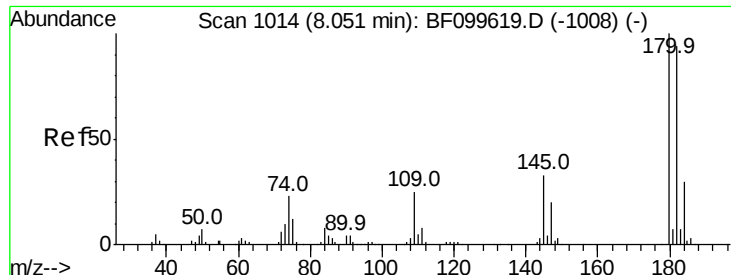
Tot Ion	82	Resp	323697
Ion Ratio	Lower	Upper	
82	100		
128	48.9	36.1	54.1
54	46.5	41.4	62.2



#25
 Isophorone
 Concen: 27.867 ng
 RT: 7.39 min Scan# 902
 Delta R.T. -0.26 min
 Lab File: BF099633.D
 Acq: 18 Oct 2017 22:38

Tgt Ion	82	Resp	323694
Ion Ratio	Lower	Upper	
82	100		
95	0.0	5.2	7.8#
138	0.0	14.9	22.3#

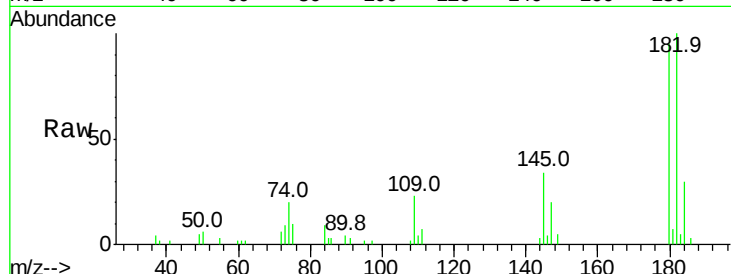




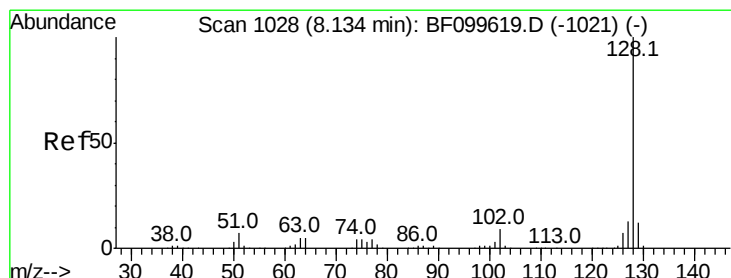
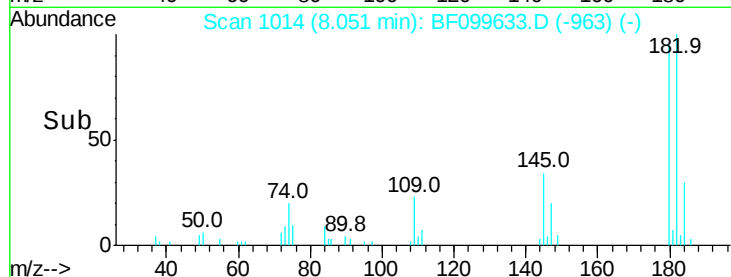
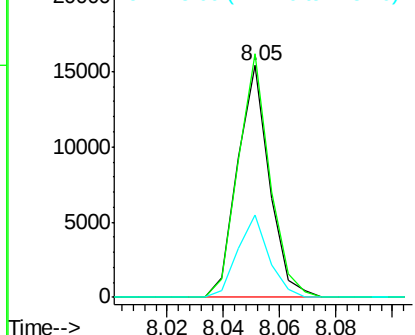
#30
1,2,4-Trichlorobenzene
Concen: 2.429 ng
RT: 8.05 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BF099633.D
Acq: 18 Oct 2017 22:38

Instrument :
BNA_F
ClientSampled :

Tot Ion:180 Resp: 12074
Ion Ratio Lower Upper
180 100
182 105.0 76.8 115.2
145 35.4 26.5 39.7

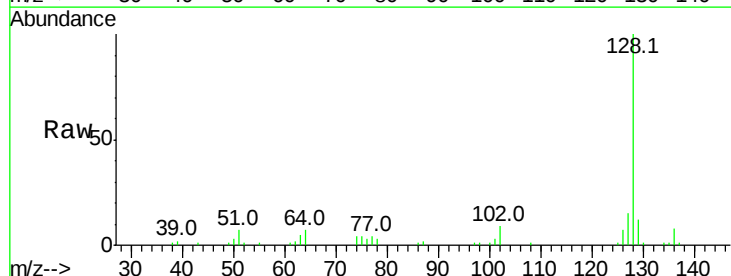


Abundance Ion 180.00 (179.70 to 180.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 145.00 (144.70 to 145.70): E

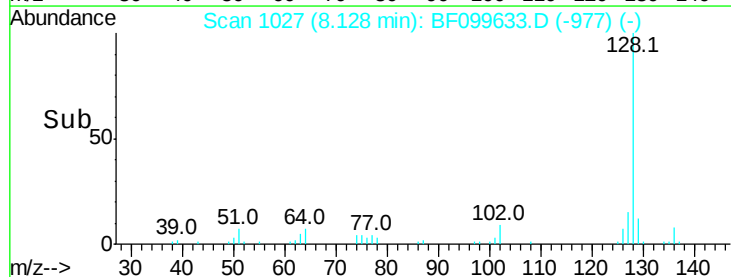
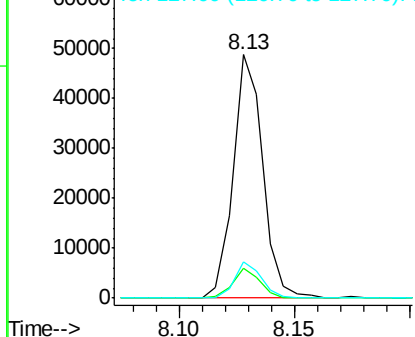


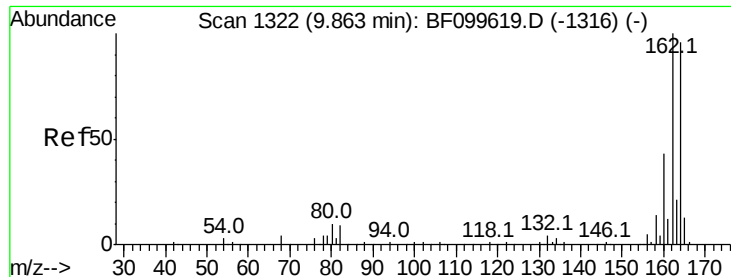
#31
Naphthalene
Concen: 2.559 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF099633.D
Acq: 18 Oct 2017 22:38

Tgt Ion:128 Resp: 43303
Ion Ratio Lower Upper
128 100
129 12.4 8.8 13.2
127 14.7 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

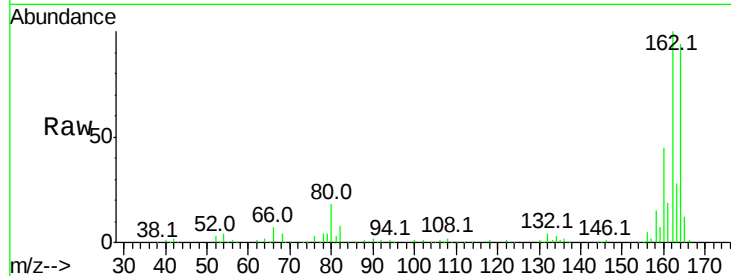




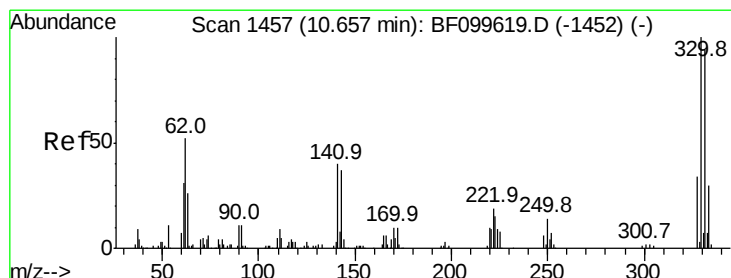
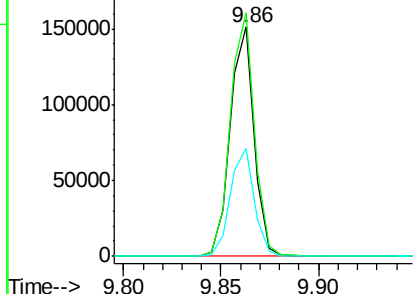
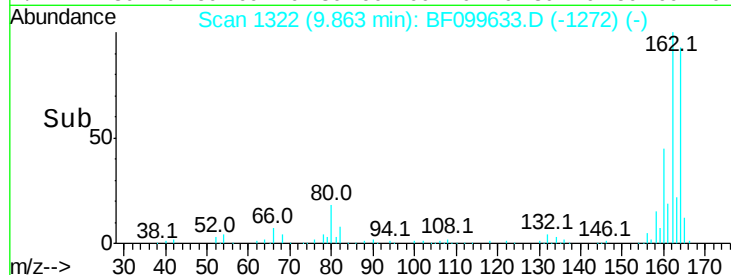
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.86 min Scan# 1322
 Delta R.T. -0.01 min
 Lab File: BF099633.D
 Acq: 18 Oct 2017 22:38

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:164 Resp: 127886
 Ion Ratio Lower Upper
 164 100
 162 106.1 86.1 129.1
 160 47.3 38.3 57.5

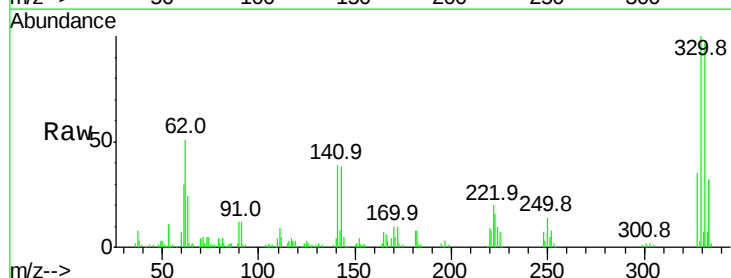


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

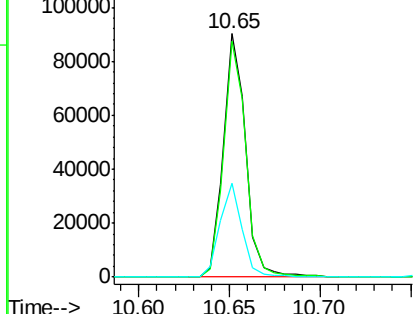
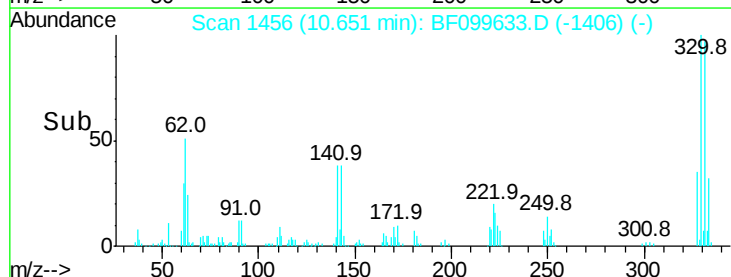


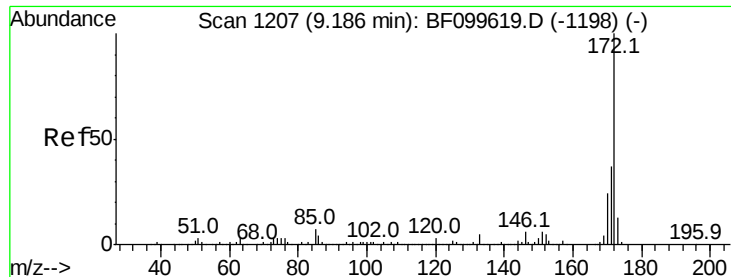
#41
 2,4,6-Tribromophenol
 Concen: 73.813 ng
 RT: 10.65 min Scan# 1456
 Delta R.T. -0.01 min
 Lab File: BF099633.D
 Acq: 18 Oct 2017 22:38

Tgt Ion:330 Resp: 77242
 Ion Ratio Lower Upper
 330 100
 332 96.9 77.0 115.6
 141 39.0 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

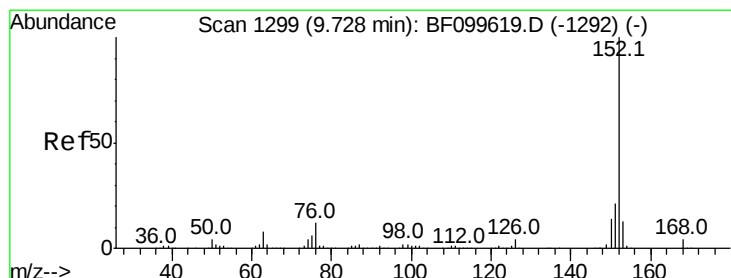
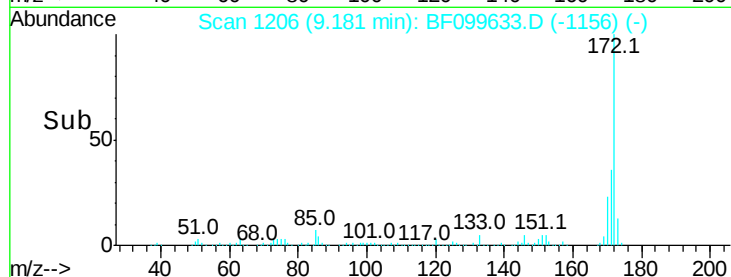
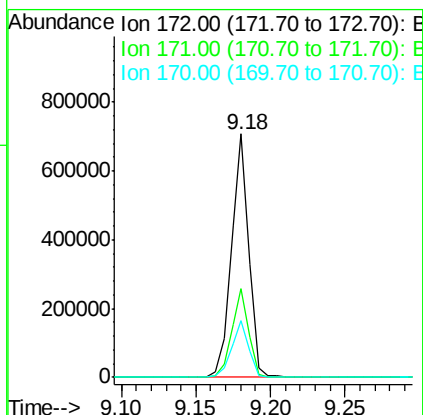
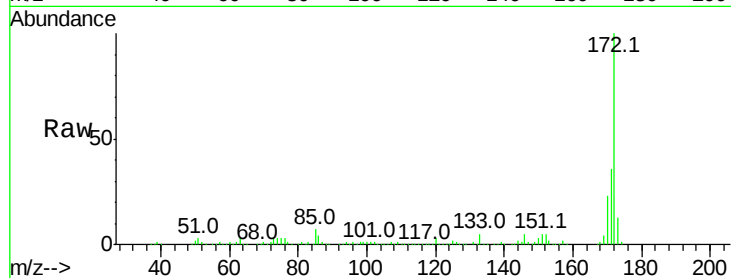




#44
 2-Fluorobiphenyl
 Concen: 76.071 ng
 RT: 9.18 min Scan# 1206
 Delta R.T. -0.01 min
 Lab File: BF099633.D
 Acq: 18 Oct 2017 22:38

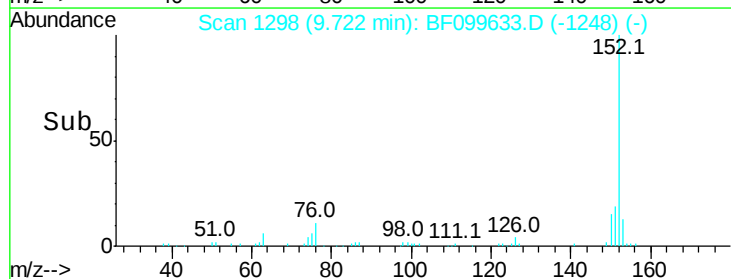
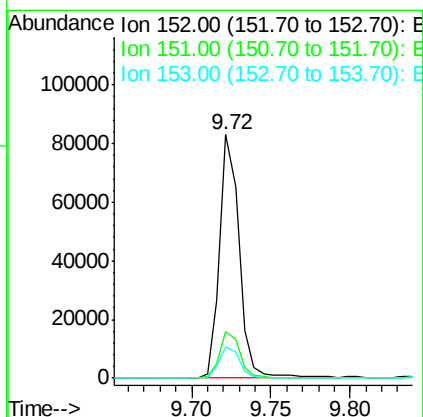
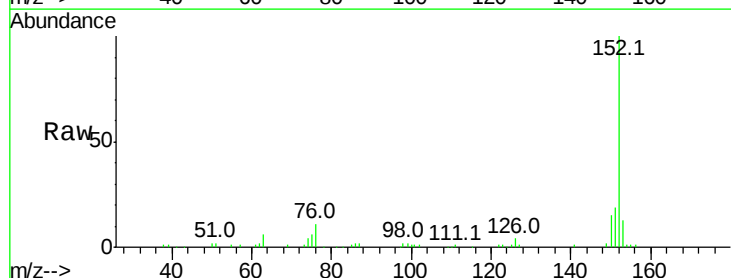
Instrument :
 BNA_F
 ClientSampleId :

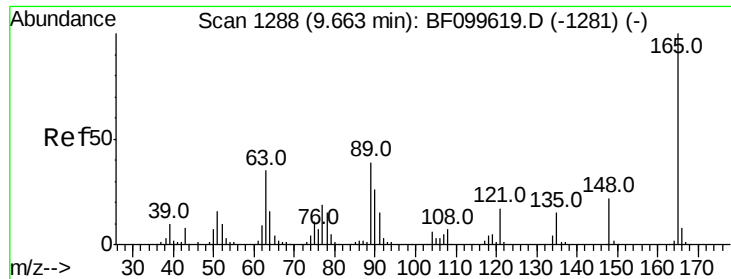
Tot Ion:172 Resp: 582742
 Ion Ratio Lower Upper
 172 100
 171 36.2 29.7 44.5
 170 23.1 19.6 29.4



#48
 Acenaphthylene
 Concen: 5.654 ng
 RT: 9.72 min Scan# 1298
 Delta R.T. -0.01 min
 Lab File: BF099633.D
 Acq: 18 Oct 2017 22:38

Tgt Ion:152 Resp: 71426
 Ion Ratio Lower Upper
 152 100
 151 19.3 16.3 24.5
 153 12.6 10.7 16.1

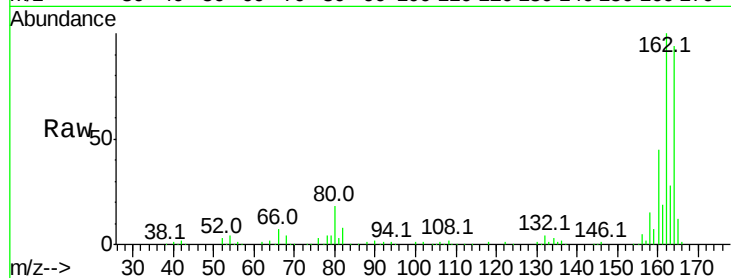




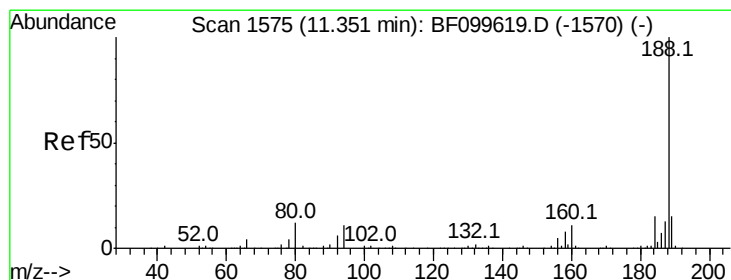
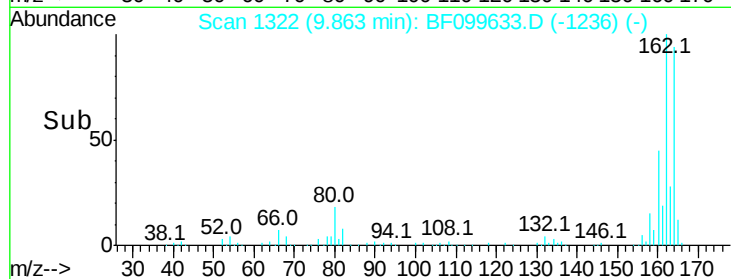
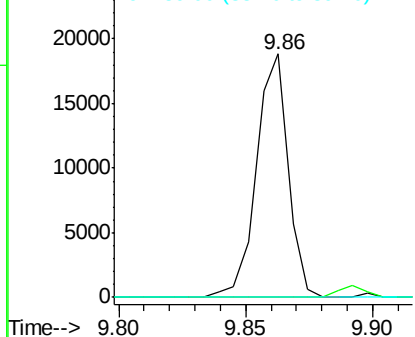
#50
 2,6-Dinitrotoluene
 Concen: 7.841 ng
 RT: 9.86 min Scan# 1322
 Delta R.T. 0.21 min
 Lab File: BF099633.D
 Acq: 18 Oct 2017 22:38

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:165 Resp: 16477
 Ion Ratio Lower Upper
 165 100
 63 0.0 44.7 67.1#
 89 0.0 44.0 66.0#

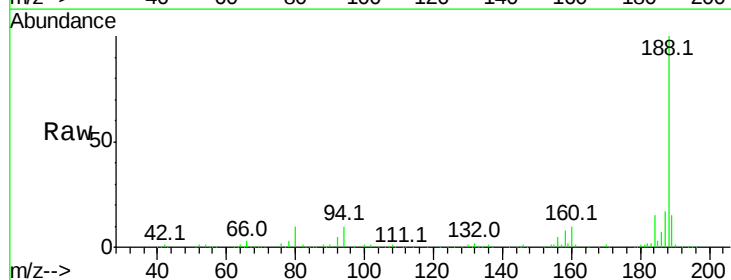


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF0
 Ion 89.00 (88.70 to 89.70): BF0

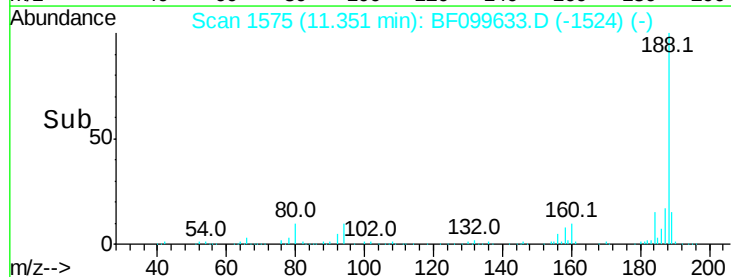
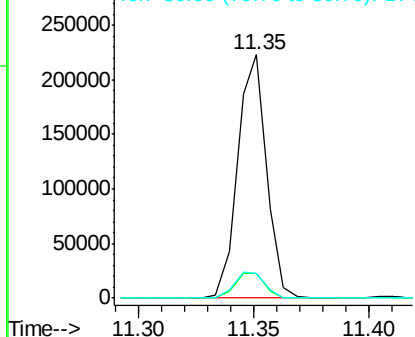


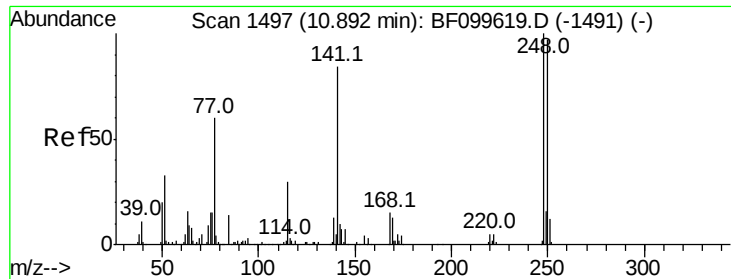
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.35 min Scan# 1575
 Delta R.T. 0.00 min
 Lab File: BF099633.D
 Acq: 18 Oct 2017 22:38

Tgt Ion:188 Resp: 193410
 Ion Ratio Lower Upper
 188 100
 94 10.0 8.5 12.7
 80 10.2 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

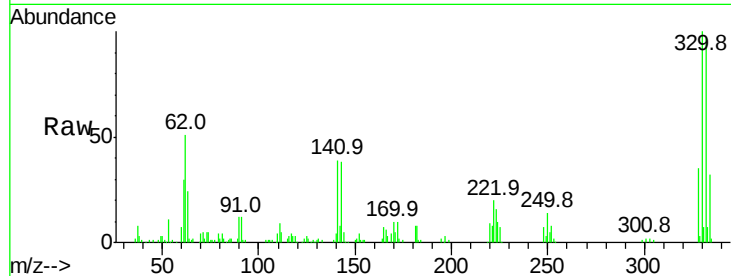




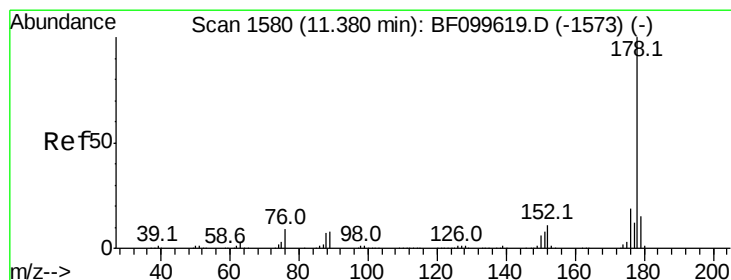
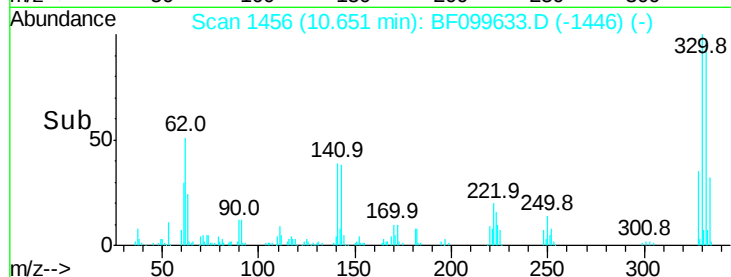
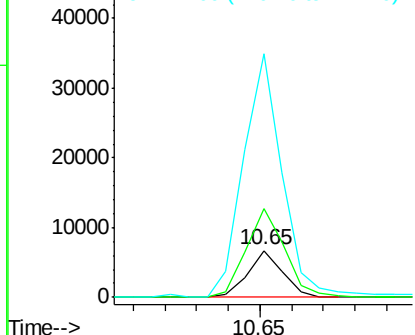
#66
4-Bromophenyl-phenylether
Concen: 2.723 ng
RT: 10.65 min Scan# 1456
Delta R.T. -0.24 min
Lab File: BF099633.D
Acq: 18 Oct 2017 22:38

Instrument :
BNA_F
ClientSampled :

Tot Ion:248 Resp: 5156
Ion Ratio Lower Upper
248 100
250 189.1 76.9 115.3#
141 520.3 74.4 111.6#

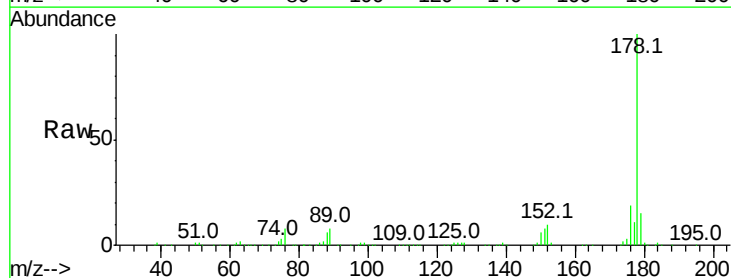


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

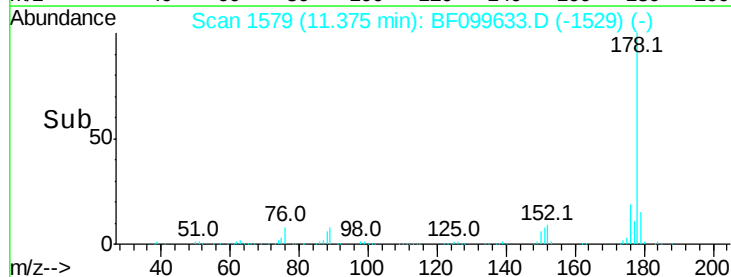
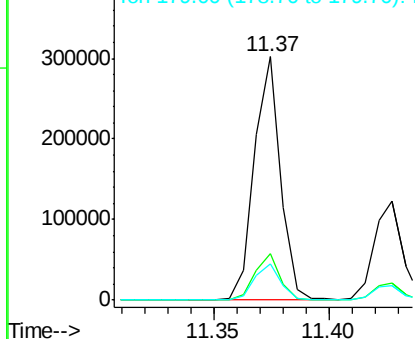


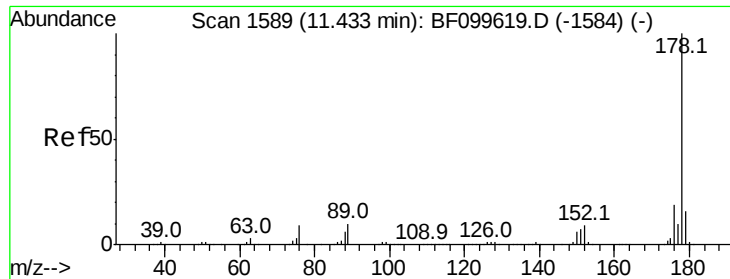
#70
Phenanthrene
Concen: 23.164 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BF099633.D
Acq: 18 Oct 2017 22:38

Tgt Ion:178 Resp: 239808
Ion Ratio Lower Upper
178 100
176 18.9 15.8 23.8
179 14.8 13.0 19.6



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





#71

Anthracene

Concen: 9.721 ng

RT: 11.43 min Scan# 1588

Delta R.T. -0.01 min

Lab File: BF099633.D

Acq: 18 Oct 2017 22:38

Instrument :

BNA_F

ClientSampleId :

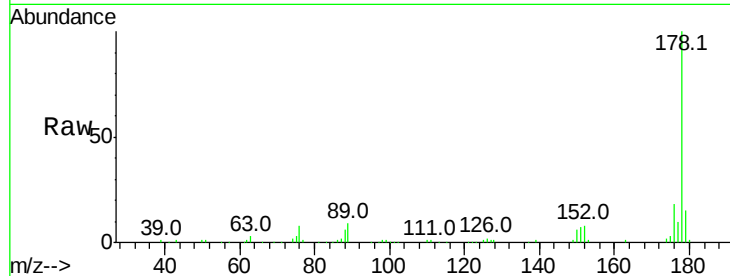
Tot Ion:178 Resp: 102977

Ion Ratio Lower Upper

178 100

176 17.6 15.4 23.2

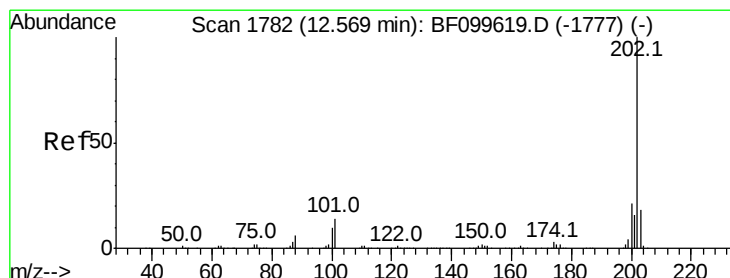
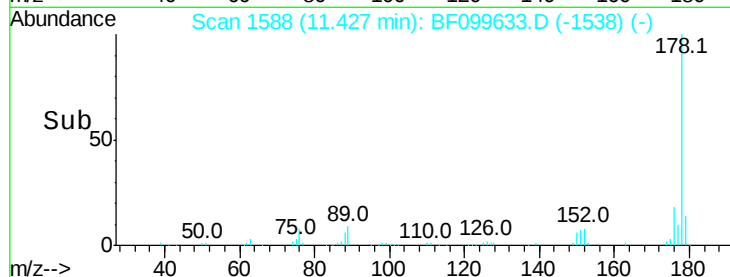
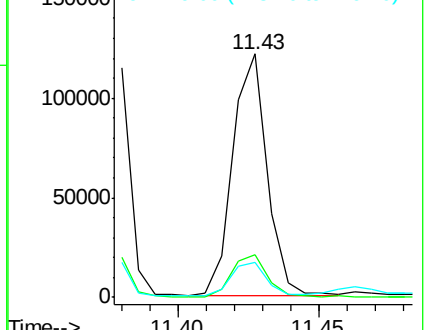
179 14.5 12.6 19.0



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: 71.666 ng

RT: 12.57 min Scan# 1782

Delta R.T. 0.00 min

Lab File: BF099633.D

Acq: 18 Oct 2017 22:38

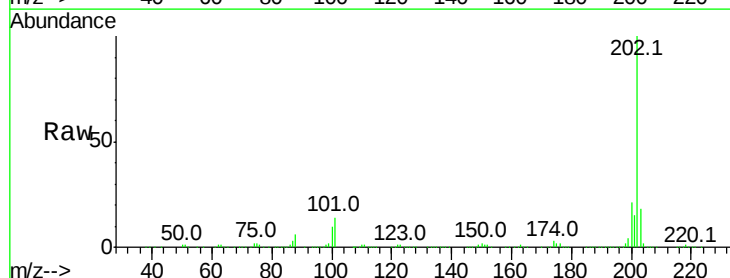
Tgt Ion:202 Resp: 751297

Ion Ratio Lower Upper

202 100

101 13.8 0.0 34.1

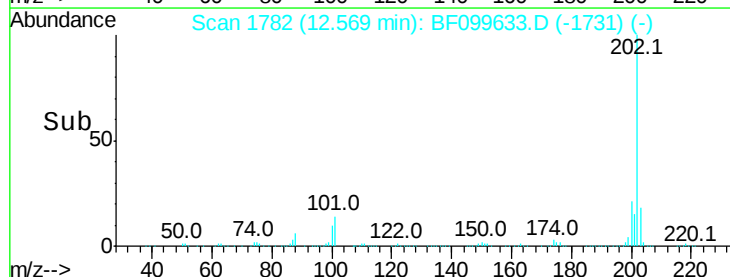
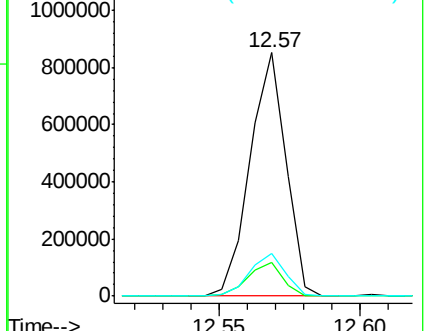
203 17.5 0.0 38.1

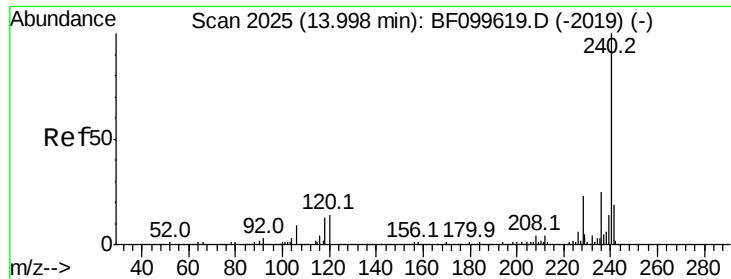


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.00 min Scan# 2025

Delta R.T. 0.00 min

Lab File: BF099633.D

Acq: 18 Oct 2017 22:38

Instrument :

BNA_F

ClientSampleId :

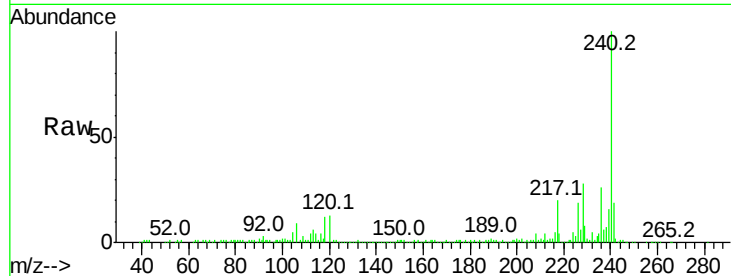
Tot Ion:240 Resp: 184036

Ion Ratio Lower Upper

240 100

120 13.0 9.5 14.3

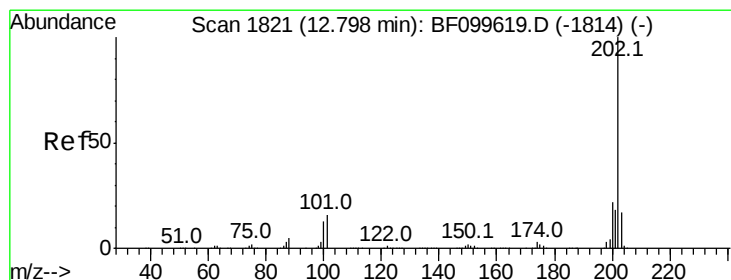
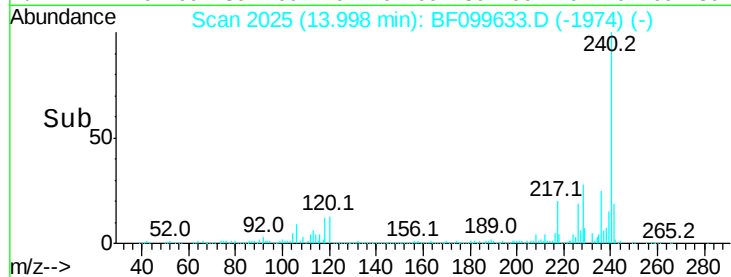
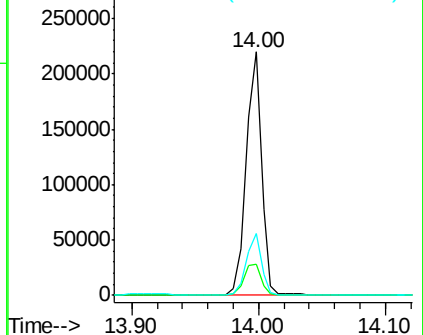
236 25.6 20.7 31.1



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77

Pyrene

Concen: 49.629 ng

RT: 12.80 min Scan# 1821

Delta R.T. 0.00 min

Lab File: BF099633.D

Acq: 18 Oct 2017 22:38

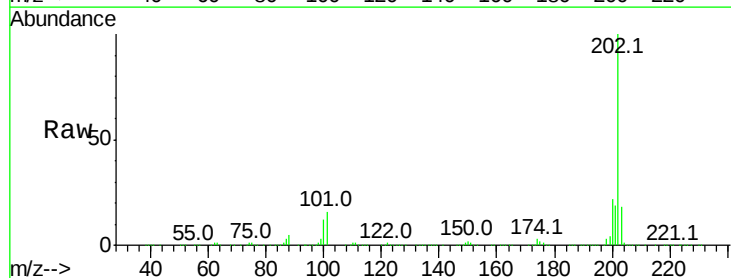
Tgt Ion:202 Resp: 696467

Ion Ratio Lower Upper

202 100

200 21.7 17.4 26.2

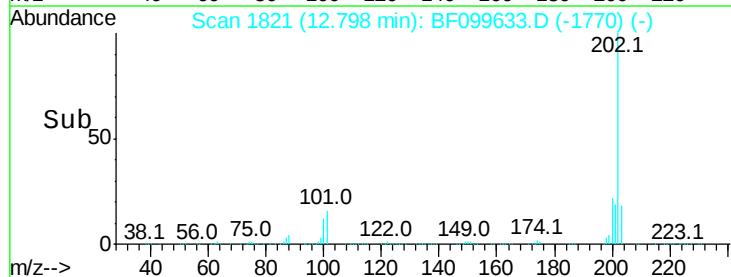
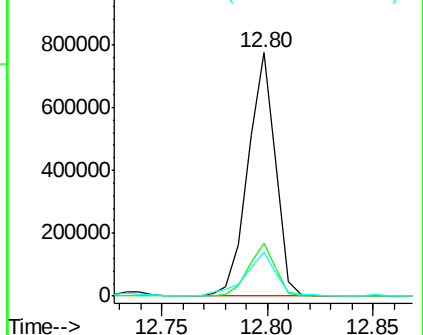
203 18.1 14.3 21.5

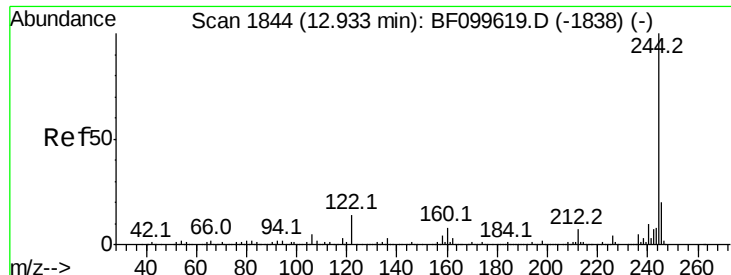


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 51.987 ng

RT: 12.93 min Scan# 1843

Delta R.T. -0.01 min

Lab File: BF099633.D

Acq: 18 Oct 2017 22:38

Instrument :

BNA_F

ClientSampled :

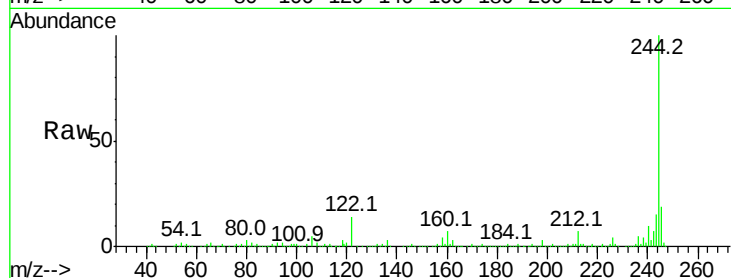
Tot Ion:244 Resp: 420694

Ion Ratio Lower Upper

244 100

212 6.9 5.4 8.0

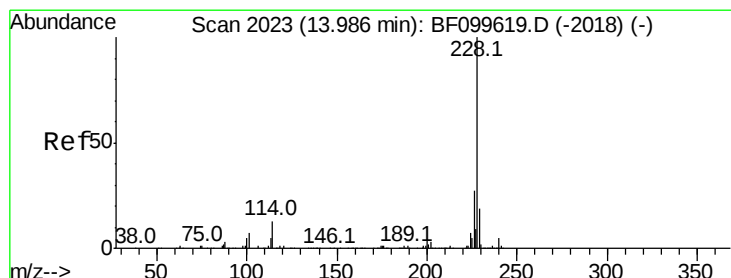
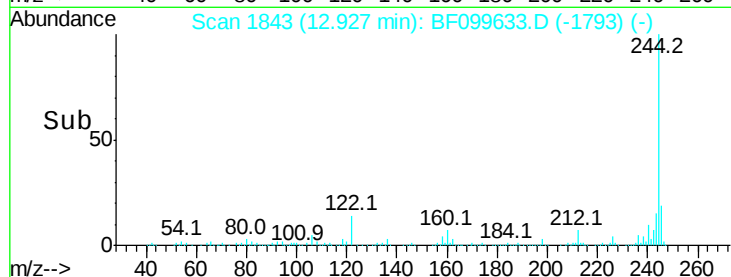
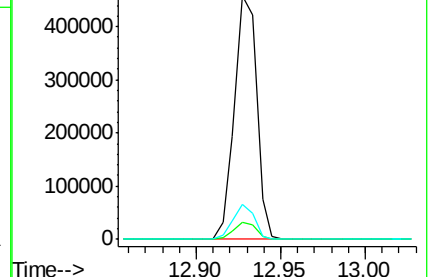
122 14.4 11.0 16.4



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: 38.429 ng

RT: 13.99 min Scan# 2023

Delta R.T. 0.00 min

Lab File: BF099633.D

Acq: 18 Oct 2017 22:38

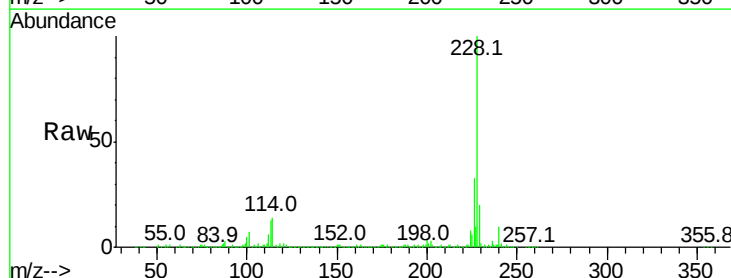
Tgt Ion:228 Resp: 428246

Ion Ratio Lower Upper

228 100

226 33.3 22.6 33.8

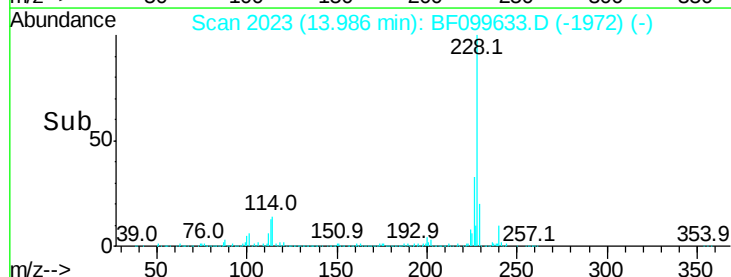
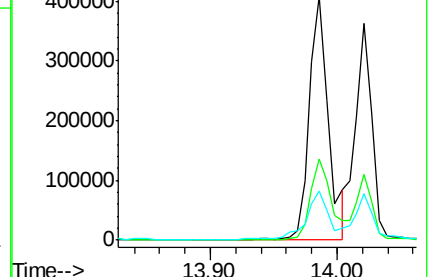
229 20.2 15.8 23.6

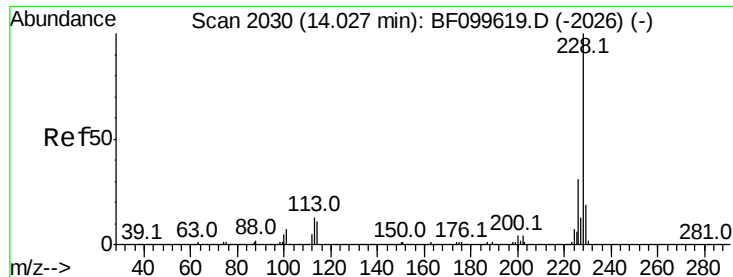


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 30.769 ng

RT: 14.02 min Scan# 2029

Delta R.T. -0.01 min

Lab File: BF099633.D

Acq: 18 Oct 2017 22:38

Instrument :

BNA_F

ClientSampleId :

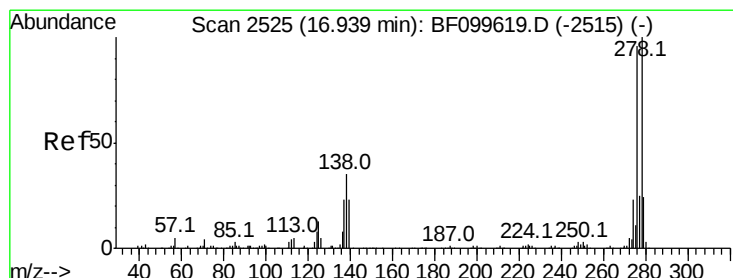
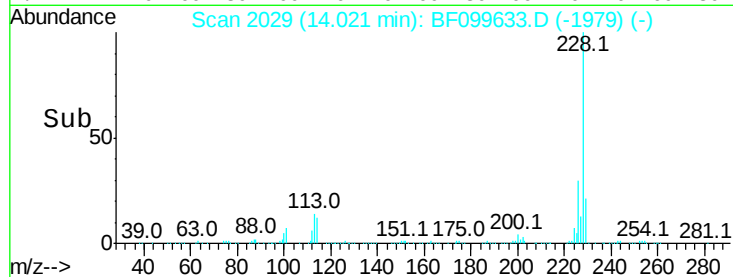
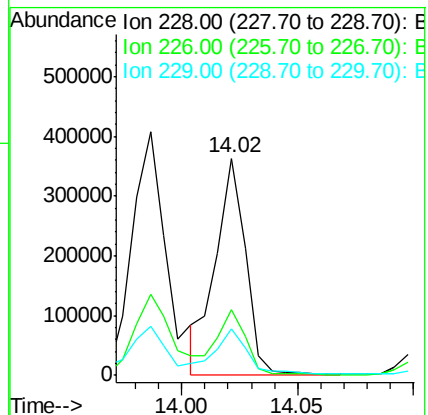
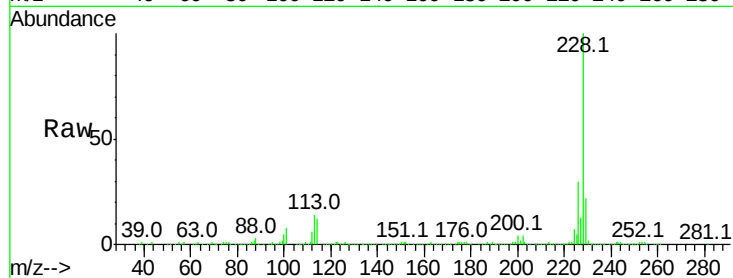
Tot Ion:228 Resp: 326443

Ion Ratio Lower Upper

228 100

226 30.0 25.0 37.6

229 21.6 16.2 24.4



#85

Indeno(1,2,3-cd)pyrene

Concen: 19.128 ng

RT: 16.94 min Scan# 2525

Delta R.T. 0.00 min

Lab File: BF099633.D

Acq: 18 Oct 2017 22:38

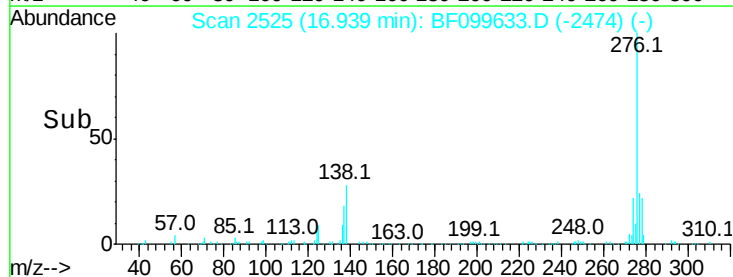
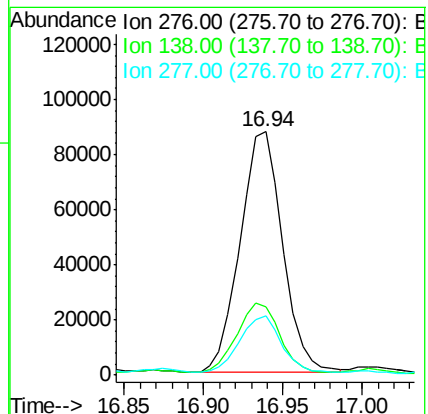
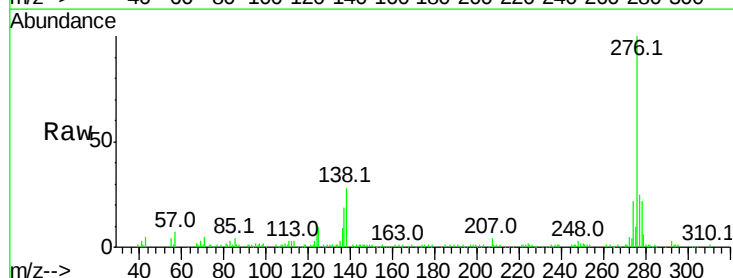
Tgt Ion:276 Resp: 162338

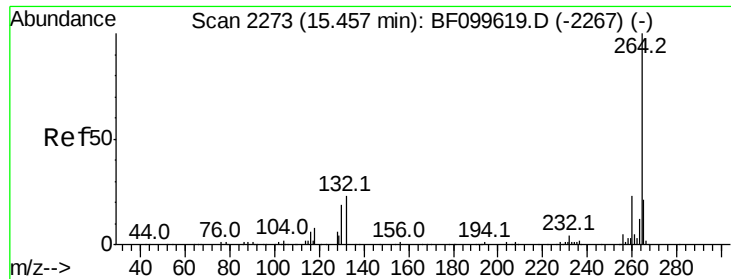
Ion Ratio Lower Upper

276 100

138 30.0 25.0 37.6

277 23.1 20.1 30.1

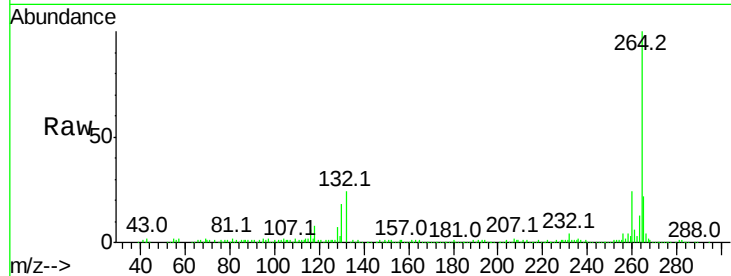




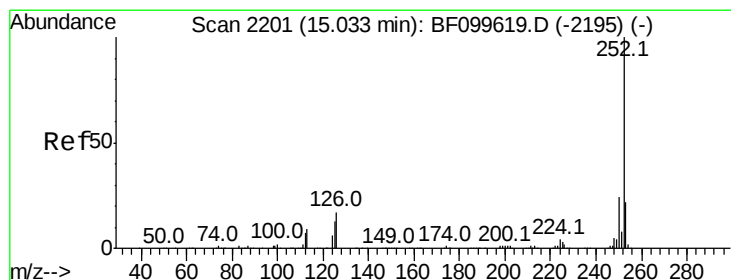
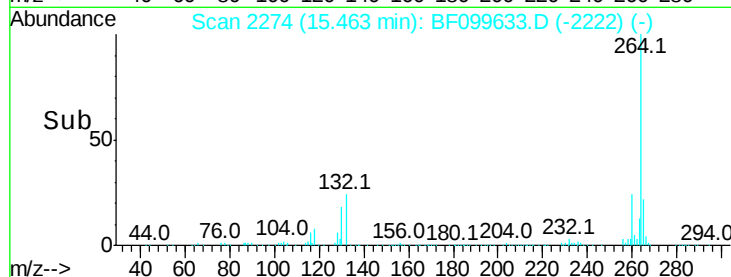
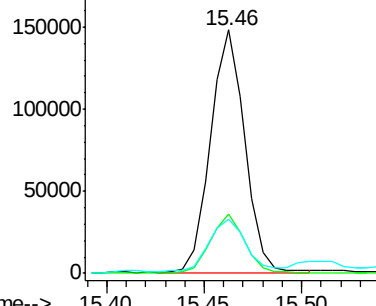
#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2274
Delta R.T. 0.01 min
Lab File: BF099633.D
Acq: 18 Oct 2017 22:38

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	22.5	17.5	26.3

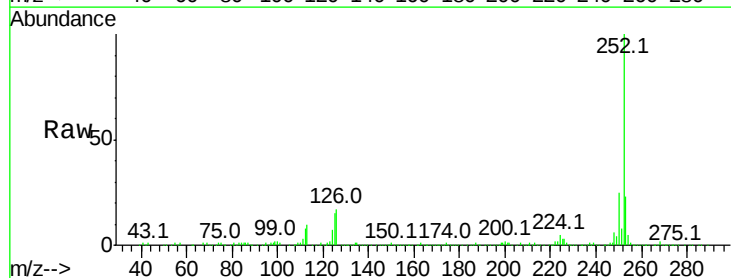


Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

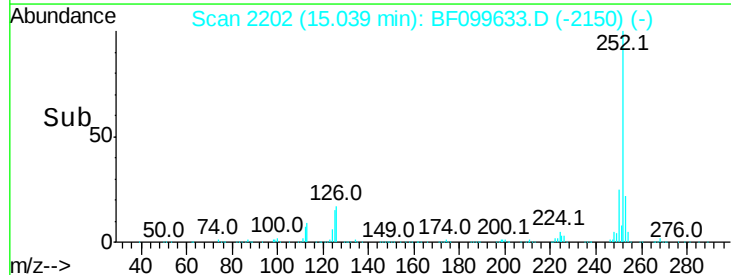
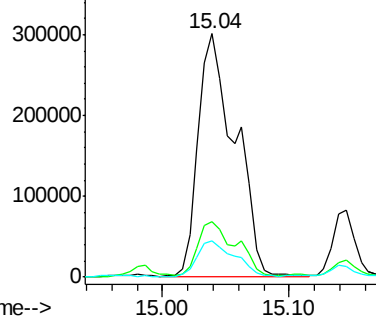


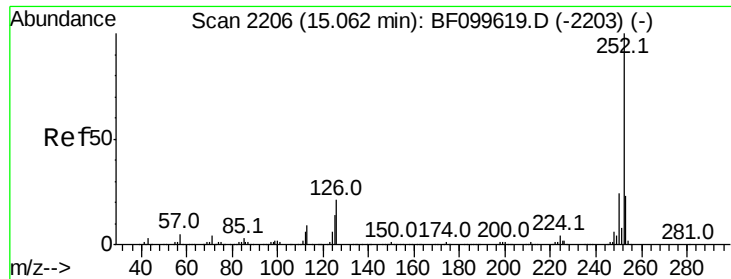
#87
Benzo(b)fluoranthene
Concen: 54.919 ng
RT: 15.04 min Scan# 2202
Delta R.T. 0.01 min
Lab File: BF099633.D
Acq: 18 Oct 2017 22:38

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.0	25.6
125	14.9	9.0	13.6



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

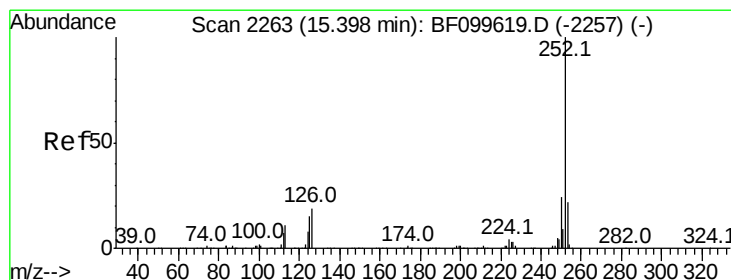
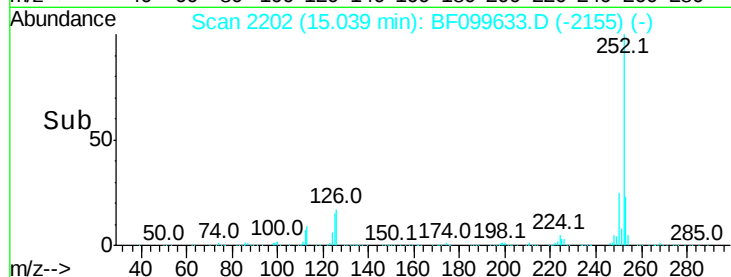
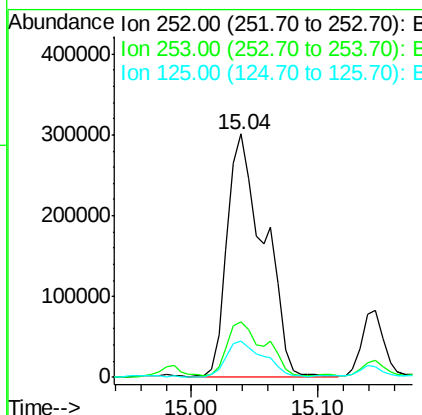
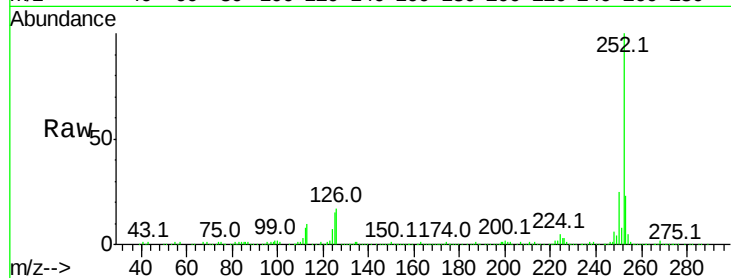




#88
Benzo(k)fluoranthene
Concen: 55.603 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.02 min
Lab File: BF099633.D
Acq: 18 Oct 2017 22:38

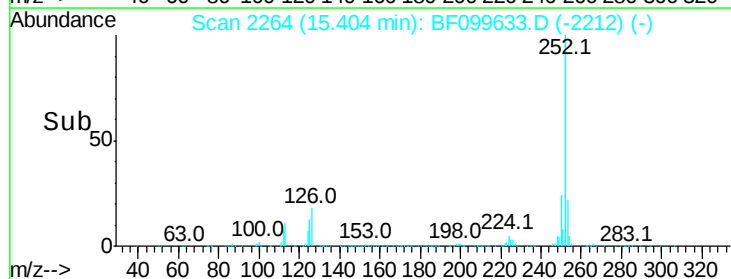
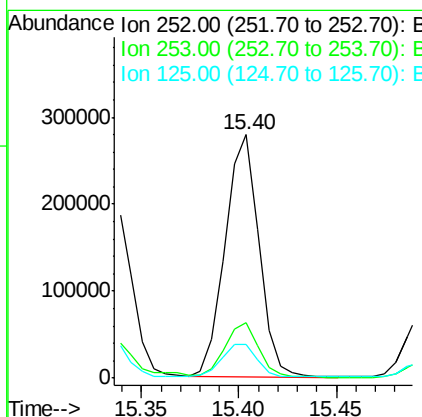
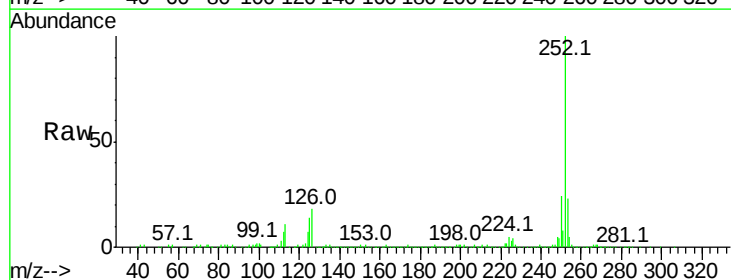
Instrument :
BNA_F
ClientSampleId :

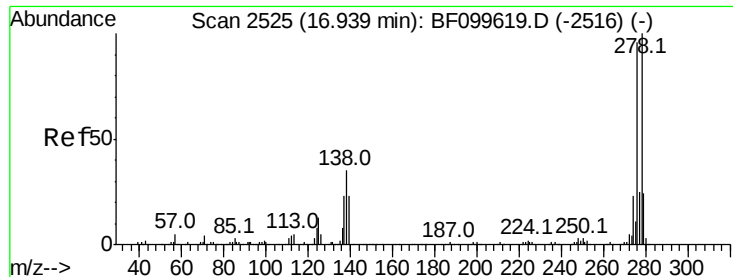
Tot Ion:252 Resp: 605548
Ion Ratio Lower Upper
252 100
253 23.0 17.9 26.9
125 14.9 10.2 15.2



#89
Benzo(a)pyrene
Concen: 33.210 ng
RT: 15.40 min Scan# 2264
Delta R.T. 0.01 min
Lab File: BF099633.D
Acq: 18 Oct 2017 22:38

Tgt Ion:252 Resp: 336133
Ion Ratio Lower Upper
252 100
253 22.8 17.1 25.7
125 13.7 9.8 14.6

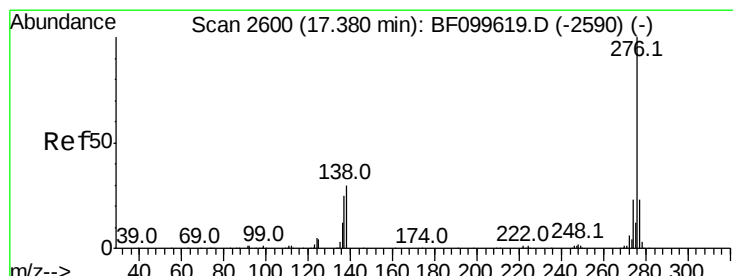
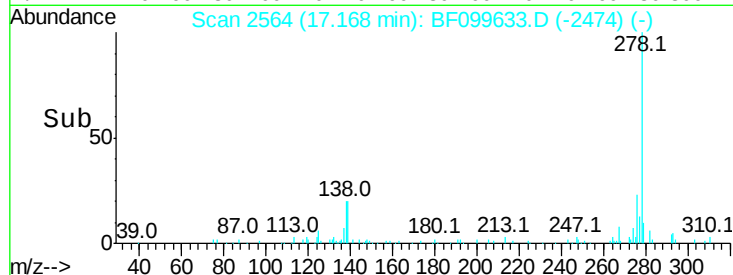
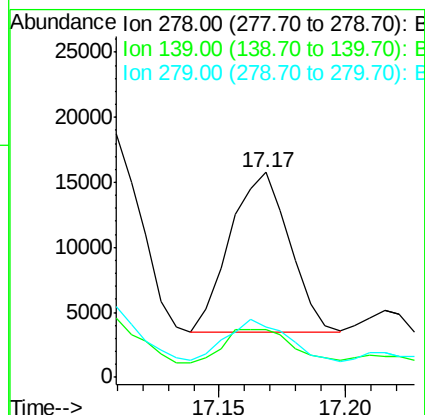
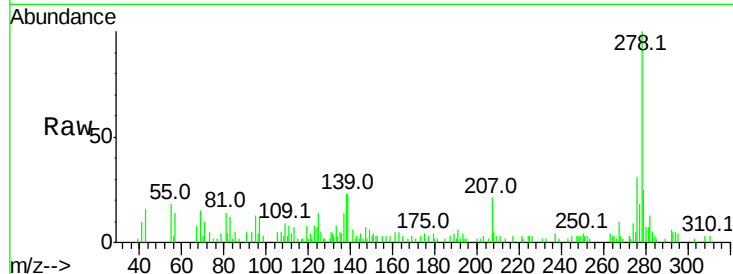




#90
Dibenzo(a,h)anthracene
Concen: 2.489 ng
RT: 17.17 min Scan# 2564
Delta R.T. 0.23 min
Lab File: BF099633.D
Acq: 18 Oct 2017 22:38

Instrument :
BNA_F
ClientSampleId :

Tot Ion:278 Resp: 20157
Ion Ratio Lower Upper
278 100
139 23.4 15.9 23.9
279 24.5 19.0 28.4



#91
Benzo(g,h,i)perylene
Concen: 17.898 ng
RT: 17.39 min Scan# 2601
Delta R.T. 0.01 min
Lab File: BF099633.D
Acq: 18 Oct 2017 22:38

Tgt Ion:276 Resp: 143303
Ion Ratio Lower Upper
276 100
277 23.1 17.9 26.9
138 31.6 21.8 32.8

