

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102717\
 Data File : BF099882.D
 Acq On : 27 Oct 2017 17:27
 Operator : SJ/JU
 Sample : I6112-09 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Oct 27 18:51:48 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 27 15:58:57 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	98588	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	406797	20.00	ng	0.00
38) Acenaphthene-d10	9.84	164	186049	20.00	ng	0.00
63) Phenanthrene-d10	11.33	188	307858	20.00	ng	0.00
75) Chrysene-d12	13.99	240	183692	20.00	ng	0.00
86) Perylene-d12	15.46	264	198516	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	295327	47.03	ng	0.00
7) Phenol-d6	6.43	99	376437	50.56	ng	0.00
23) Nitrobenzene-d5	7.36	82	227035	35.93	ng	0.00
41) 2,4,6-Tribromophenol	10.63	330	75403	44.47	ng	0.00
44) 2-Fluorobiphenyl	9.15	172	481527	39.93	ng	0.00
78) Terphenyl-d14	12.92	244	331198	39.40	ng	0.00

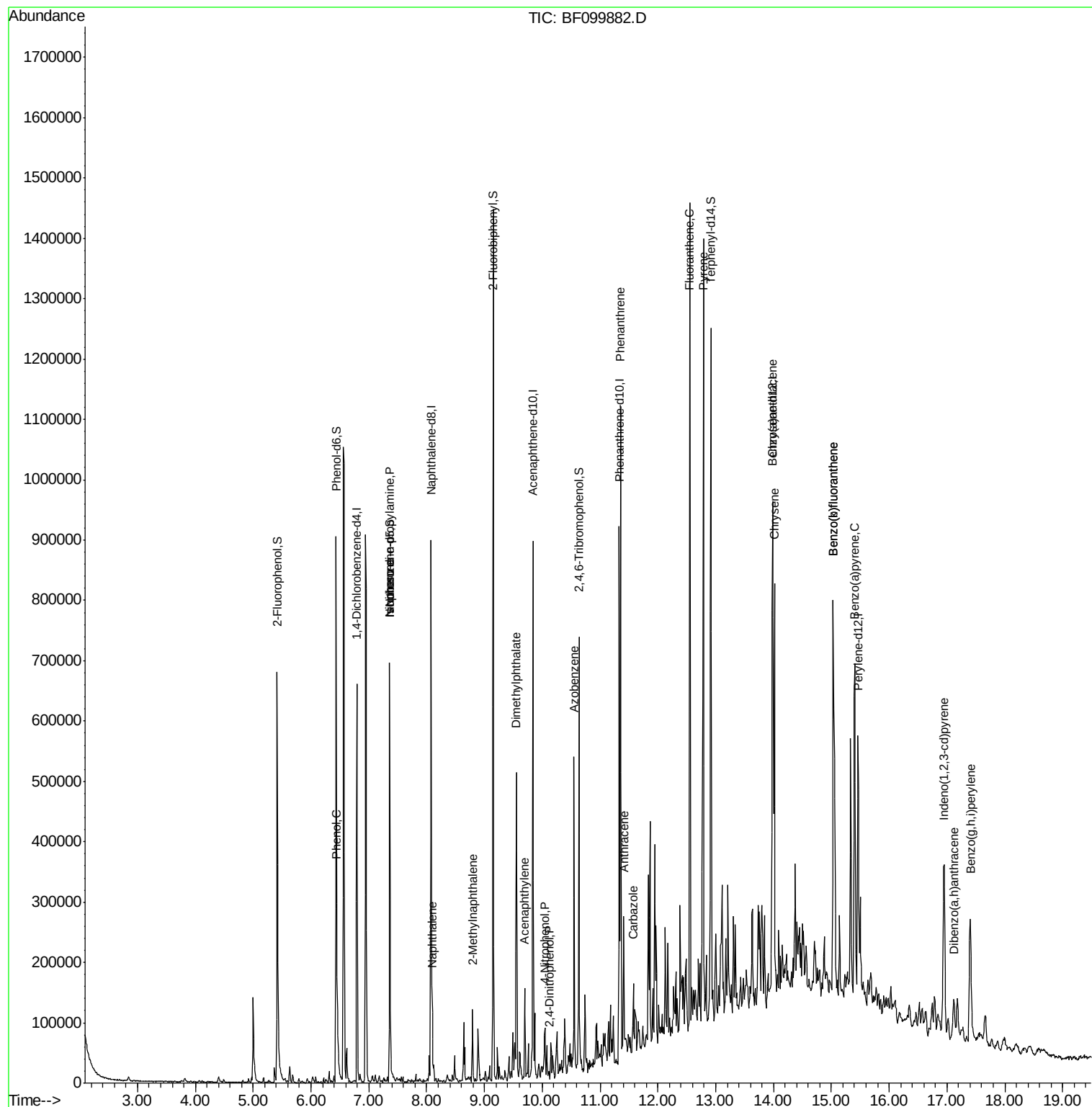
Target Compounds				Qvalue		
10) Phenol	6.45	94	21004	2.569	ng	85
19) n-Nitroso-di-n-propylamine	7.36	70	29252	6.704	ng	# 73
25) Isophorone	7.36	82	227035	19.801	ng	# 64
31) Naphthalene	8.10	128	49632	2.528	ng	100
37) 2-Methylnaphthalene	8.79	142	32512	2.471	ng	99
48) Acenaphthylene	9.70	152	57408	3.049	ng	97
49) Dimethylphthalate	9.55	163	204993	13.913	ng	99
53) 2,4-Dinitrophenol	10.12	184	263	5.961	ng	# 16
55) 4-Nitrophenol	10.05	139	8591	4.505	ng	# 13
62) Azobenzene	10.55	77	75681	6.275	ng	# 1
70) Phenanthrene	11.36	178	382644	22.024	ng	98
71) Anthracene	11.41	178	92068	5.221	ng	96
72) Carbazole	11.57	167	36735	2.215	ng	100
74) Fluoranthene	12.55	202	542244	30.032	ng	99
77) Pyrene	12.79	202	551976	39.518	ng	99
80) Benzo(a)anthracene	13.97	228	252093	21.648	ng	99
82) Chrysene	14.02	228	267915	24.472	ng	99
85) Indeno(1,2,3-cd)pyrene	16.95	276	174386	17.352	ng	97
87) Benzo(b)fluoranthene	15.03	252	492135	39.260	ng	# 96
88) Benzo(k)fluoranthene	15.03	252	492135	41.634	ng	98
89) Benzo(a)pyrene	15.40	252	263218	23.376	ng	98
90) Dibenzo(a,h)anthracene	17.12	278	35951	3.593	ng	92
91) Benzo(g,h,i)perylene	17.40	276	166108	16.969	ng	94

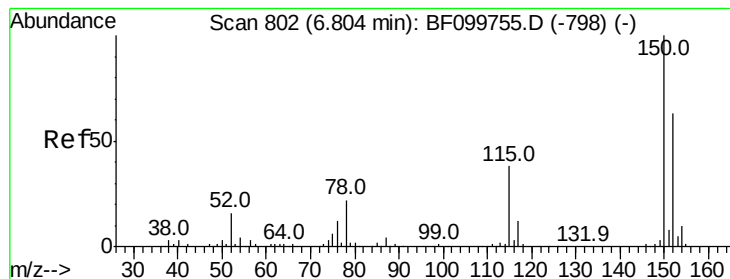
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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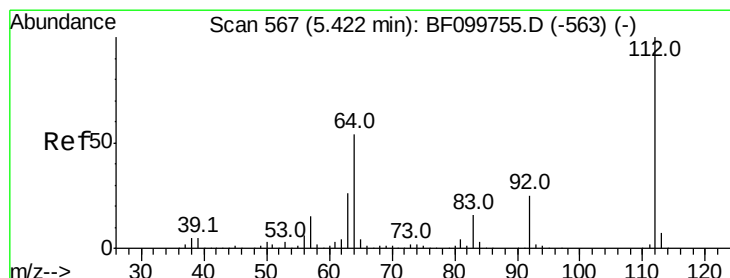
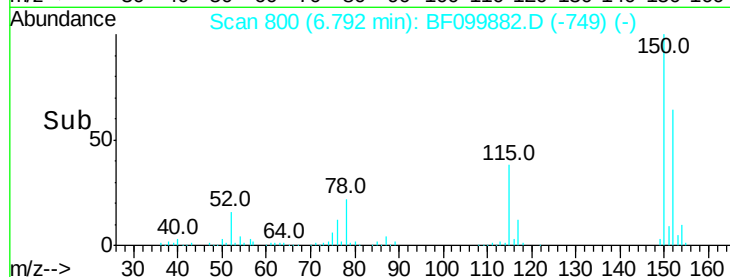
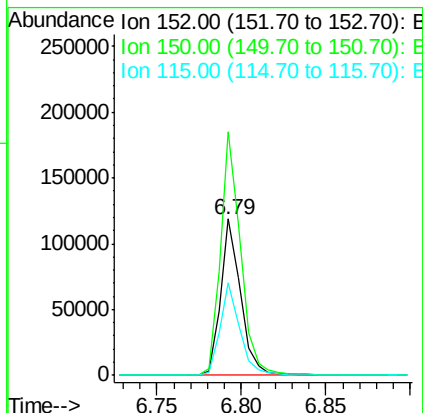
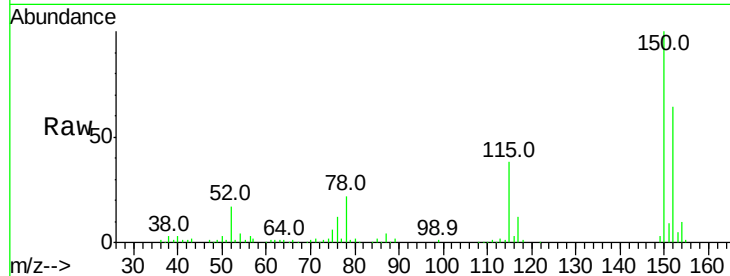


#1

1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.79 min Scan# 800
 Delta R.T. 0.00 min
 Lab File: BF099882.D
 Acq: 27 Oct 2017 17:27

Instrument :
 BNA_F
 ClientSampleId :

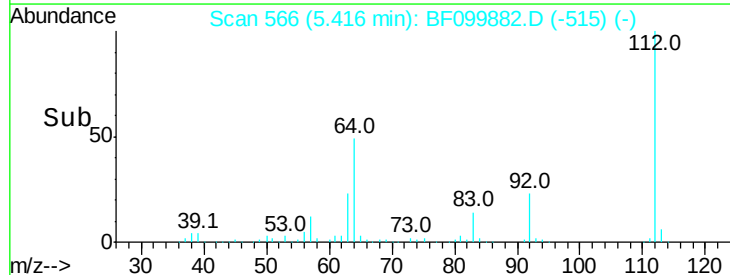
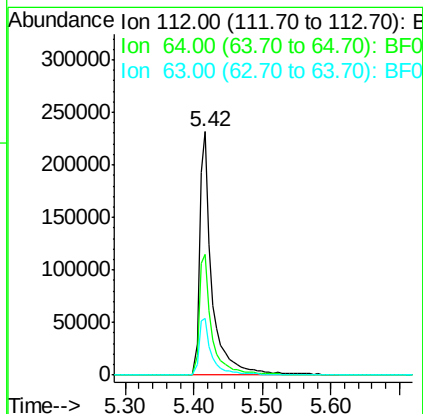
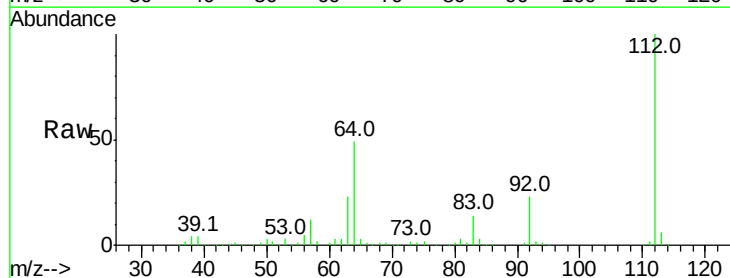
Tot Ion:152 Resp: 98588
 Ion Ratio Lower Upper
 152 100
 150 155.7 124.6 186.8
 115 58.9 50.1 75.1

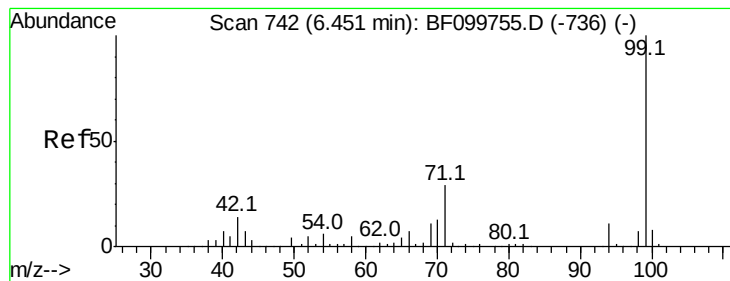


#5

2-Fluorophenol
 Concen: 47.029 ng
 RT: 5.42 min Scan# 566
 Delta R.T. 0.00 min
 Lab File: BF099882.D
 Acq: 27 Oct 2017 17:27

Tgt Ion:112 Resp: 295327
 Ion Ratio Lower Upper
 112 100
 64 49.4 47.9 71.9
 63 23.2 23.7 35.5#





#7

Phenol-d6

Concen: 50.556 ng

RT: 6.43 min Scan# 739

Delta R.T. -0.01 min

Lab File: BF099882.D

Acq: 27 Oct 2017 17:27

Instrument :

BNA_F

ClientSampled :

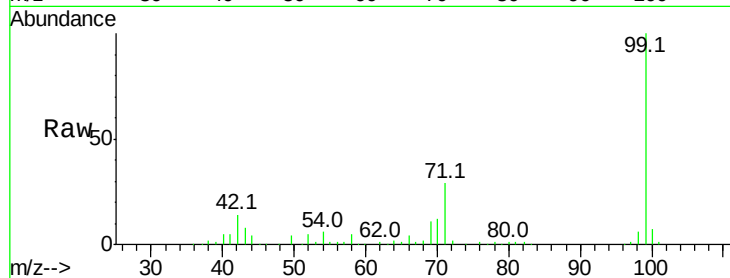
Tot Ion: 99 Resp: 376437

Ion Ratio Lower Upper

99 100

42 14.2 14.5 21.7#

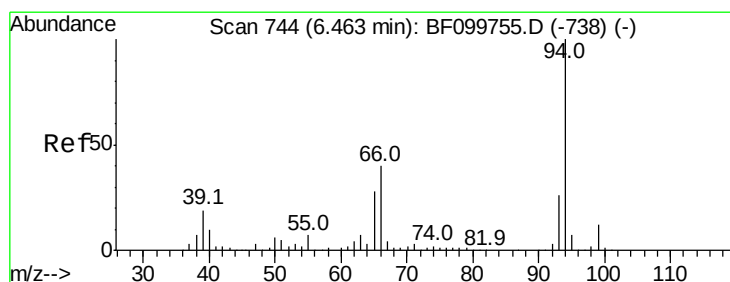
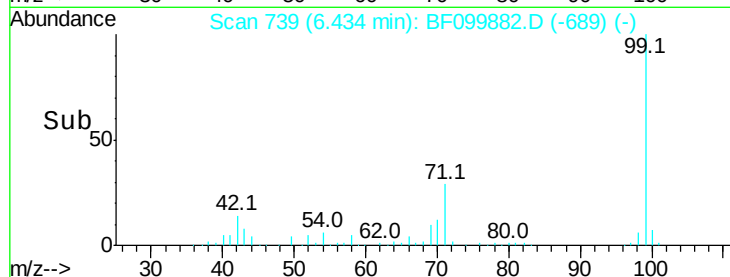
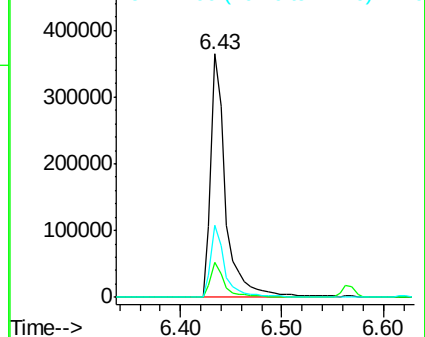
71 29.4 25.4 38.0



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



#10

Phenol

Concen: 2.569 ng

RT: 6.45 min Scan# 742

Delta R.T. -0.01 min

Lab File: BF099882.D

Acq: 27 Oct 2017 17:27

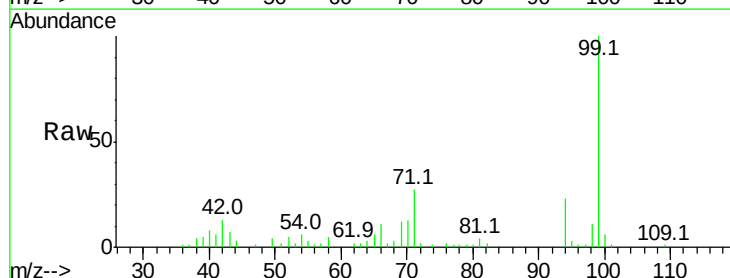
Tgt Ion: 94 Resp: 21004

Ion Ratio Lower Upper

94 100

65 25.3 7.9 47.9

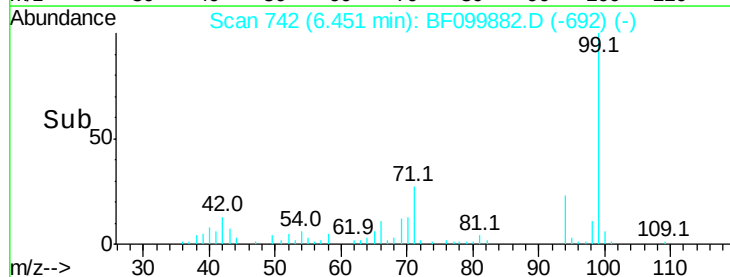
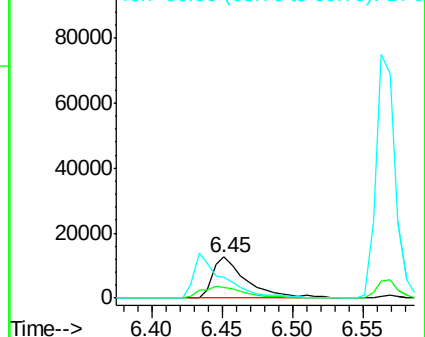
66 49.5 16.2 56.2

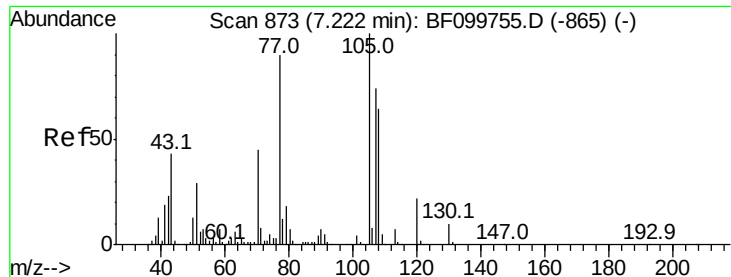


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0





#19

n-Nitroso-di-n-propylamine

Concen: 6.704 ng

RT: 7.36 min Scan# 897

Delta R.T. 0.15 min

Lab File: BF099882.D

Acq: 27 Oct 2017 17:27

Instrument :

BNA_F

ClientSampleId :

Tot Ion: 70 Resp: 29252

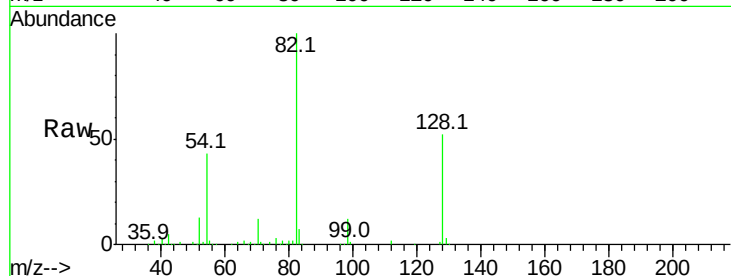
Ion Ratio Lower Upper

70 100

42 42.3 47.5 71.3#

101 0.0 7.4 11.2#

130 2.6 16.6 25.0#

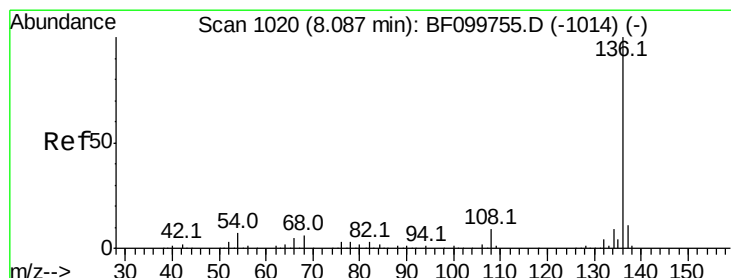
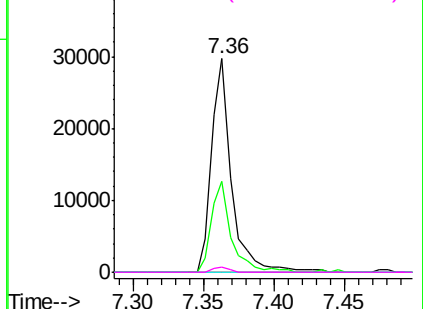
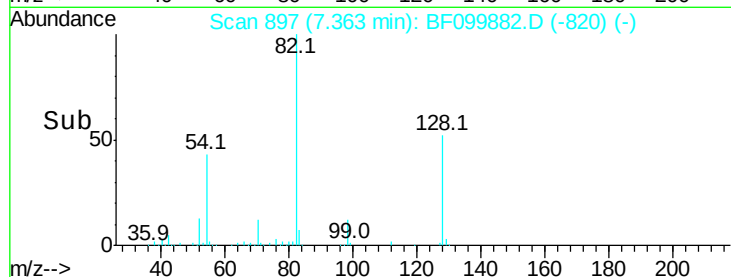


Abundance Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.07 min Scan# 1018

Delta R.T. -0.01 min

Lab File: BF099882.D

Acq: 27 Oct 2017 17:27

Tgt Ion: 136 Resp: 406797

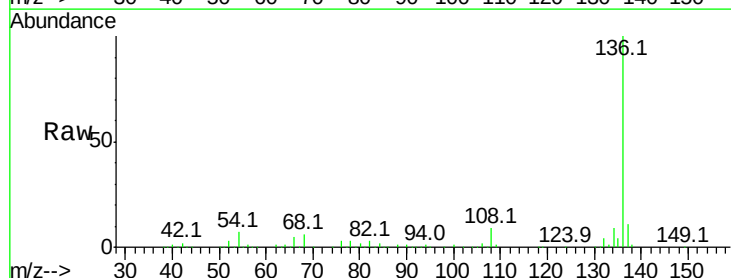
Ion Ratio Lower Upper

136 100

137 11.0 8.9 13.3

54 6.6 6.6 9.8#

68 5.9 5.0 7.4

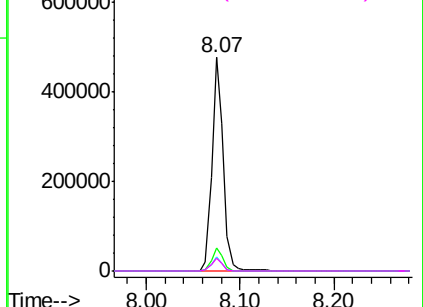
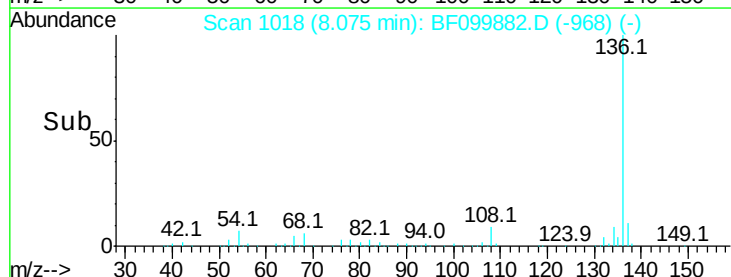


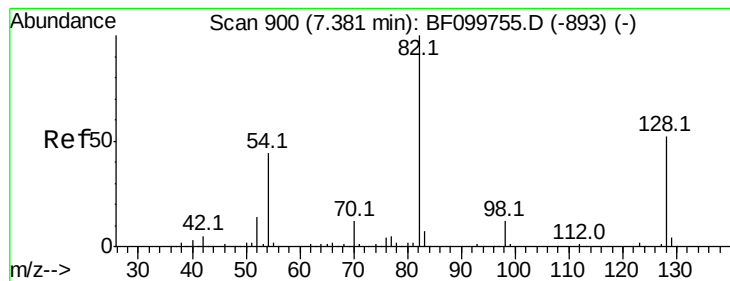
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0





#23

Nitrobenzene-d5

Concen: 35.931 ng

RT: 7.36 min Scan# 897

Delta R.T. -0.01 min

Lab File: BF099882.D

Acq: 27 Oct 2017 17:27

Instrument :

BNA_F

ClientSampleId :

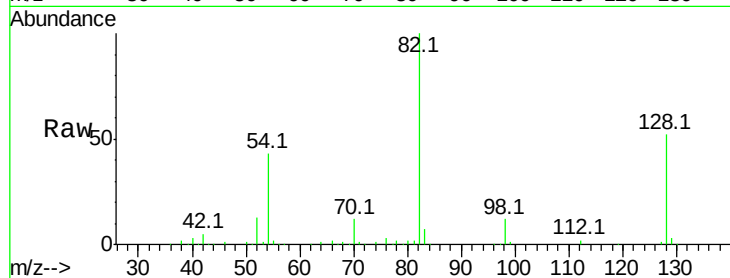
Tot Ion: 82 Resp: 227035

Ion Ratio Lower Upper

82 100

128 51.6 36.1 54.1

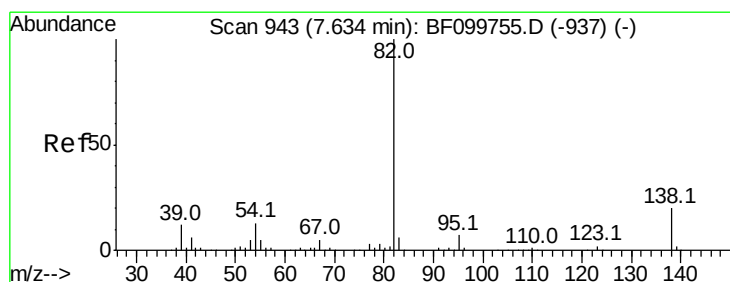
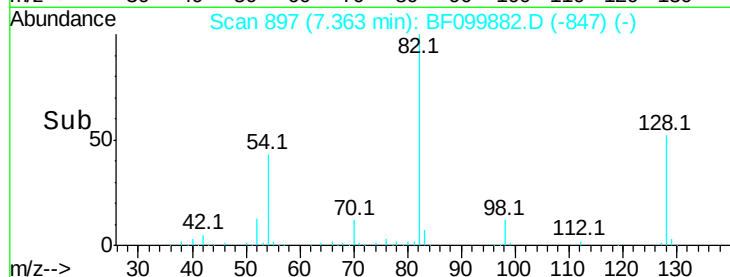
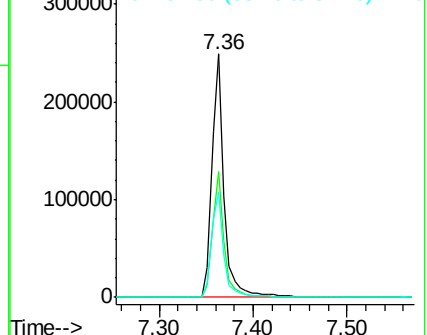
54 43.4 41.4 62.2



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): BF0

Ion 54.00 (53.70 to 54.70): BF0



#25

Isophorone

Concen: 19.801 ng

RT: 7.36 min Scan# 897

Delta R.T. -0.26 min

Lab File: BF099882.D

Acq: 27 Oct 2017 17:27

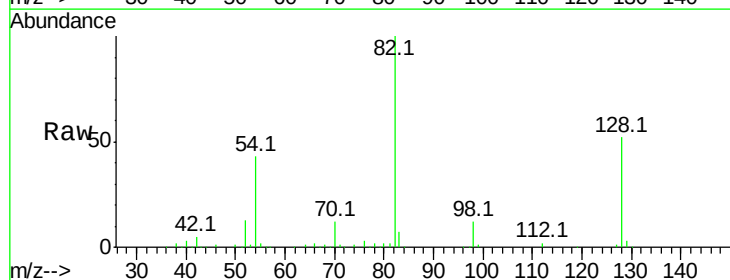
Tgt Ion: 82 Resp: 227035

Ion Ratio Lower Upper

82 100

95 0.0 5.2 7.8#

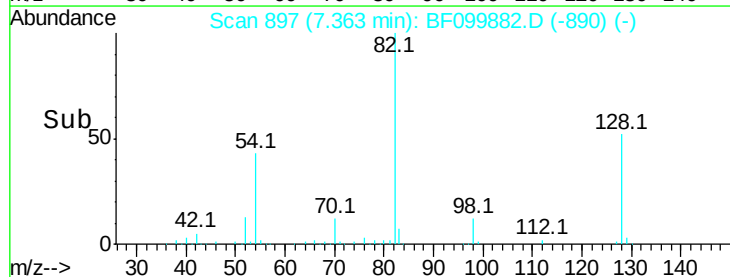
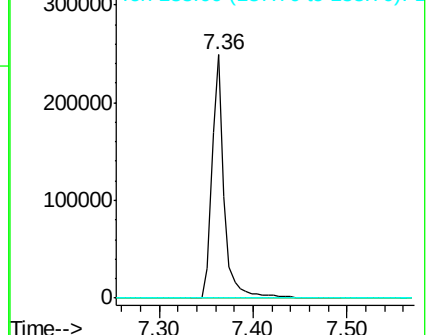
138 0.0 14.9 22.3#

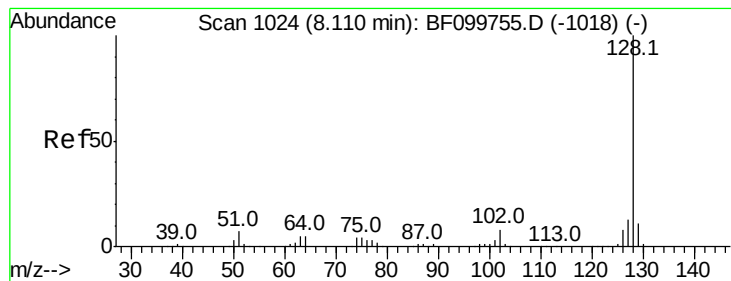


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 138.00 (137.70 to 138.70): BF0





#31

Naphthalene

Concen: 2.528 ng

RT: 8.10 min Scan# 1022

Delta R.T. -0.01 min

Lab File: BF099882.D

Acq: 27 Oct 2017 17:27

Instrument :

BNA_F

ClientSampleId :

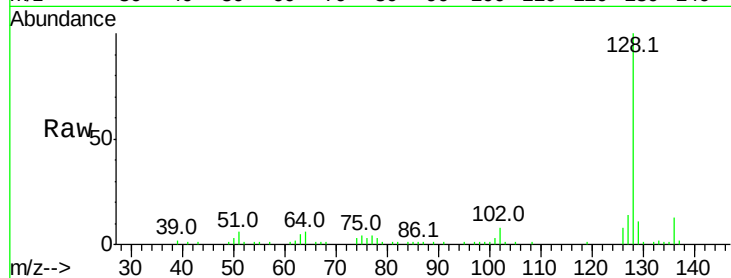
Tot Ion:128 Resp: 49632

Ion Ratio Lower Upper

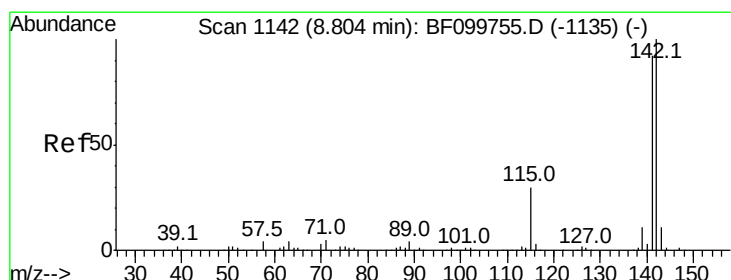
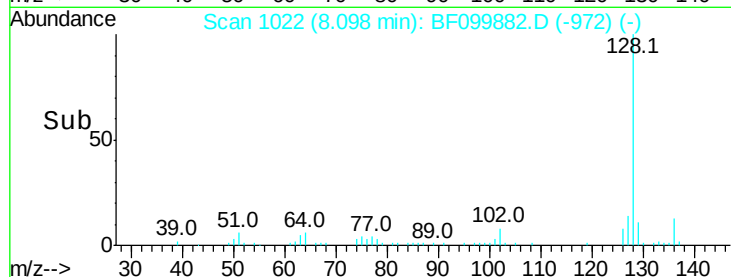
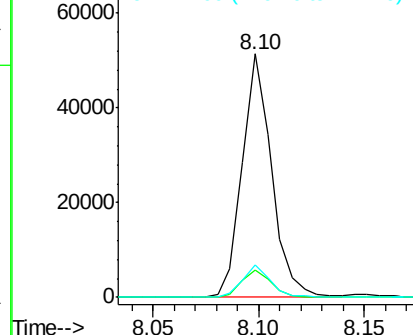
128 100

129 11.1 8.8 13.2

127 13.5 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: 2.471 ng

RT: 8.79 min Scan# 1140

Delta R.T. 0.00 min

Lab File: BF099882.D

Acq: 27 Oct 2017 17:27

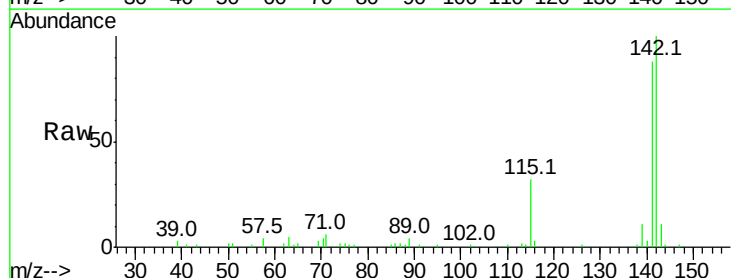
Tgt Ion:142 Resp: 32512

Ion Ratio Lower Upper

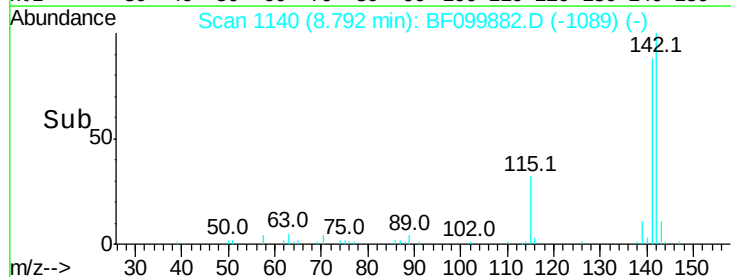
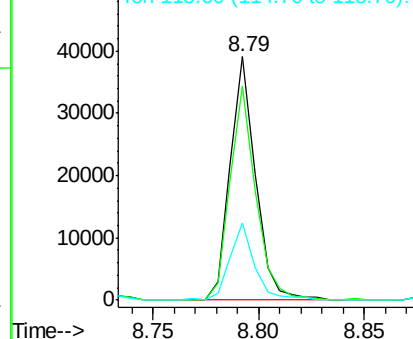
142 100

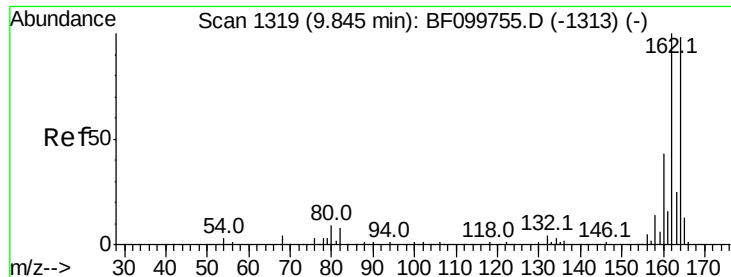
141 87.8 70.8 106.2

115 31.7 26.1 39.1



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

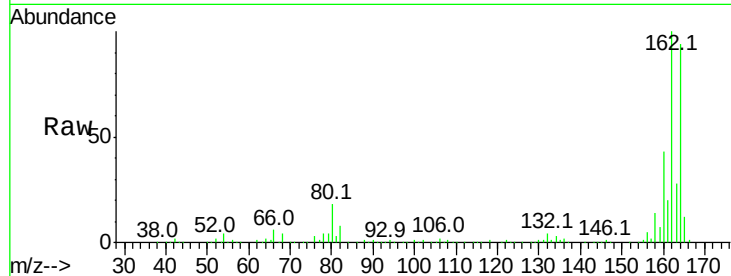




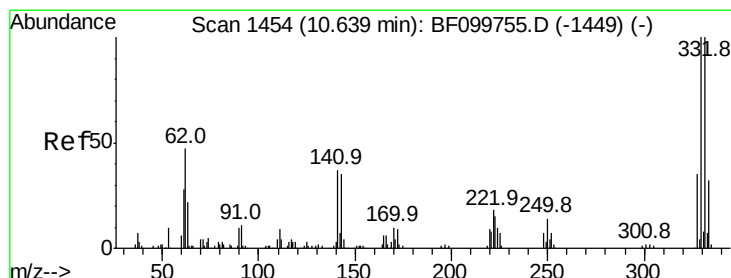
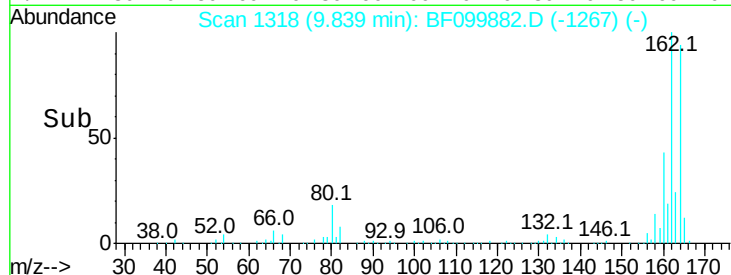
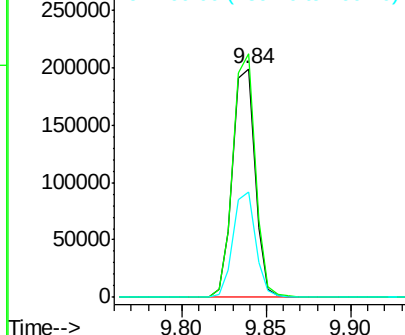
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BF099882.D
Acq: 27 Oct 2017 17:27

Instrument :
BNA_F
ClientSampleId :

Tot Ion:164 Resp: 186049
Ion Ratio Lower Upper
164 100
162 106.4 86.1 129.1
160 46.1 38.3 57.5

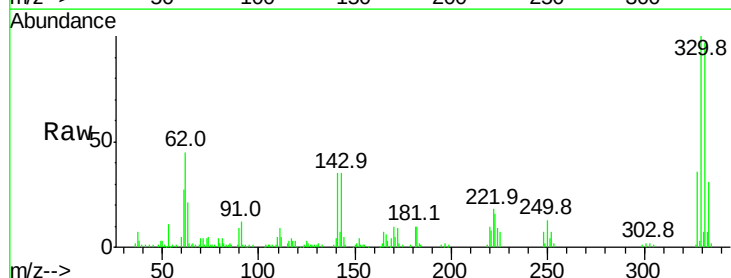


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

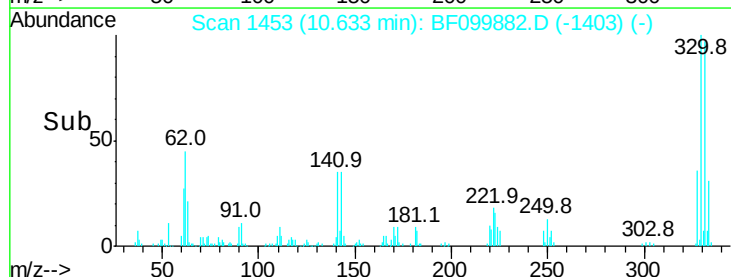
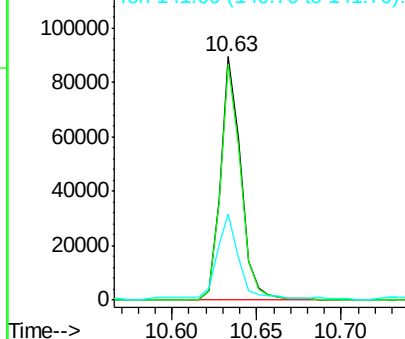


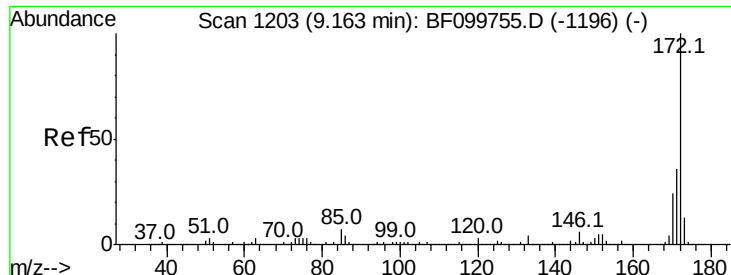
#41
2,4,6-Tribromophenol
Concen: 44.473 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.01 min
Lab File: BF099882.D
Acq: 27 Oct 2017 17:27

Tgt Ion:330 Resp: 75403
Ion Ratio Lower Upper
330 100
332 96.7 77.0 115.6
141 36.5 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

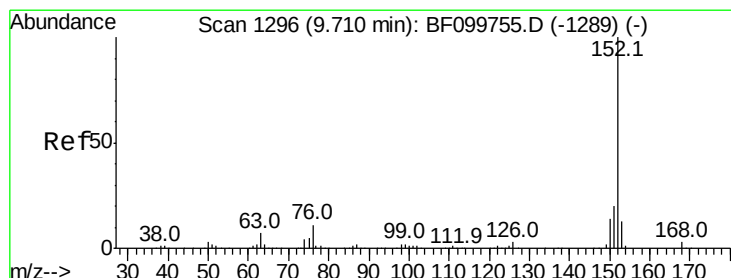
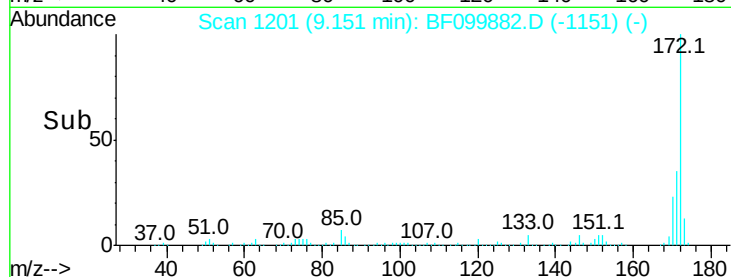
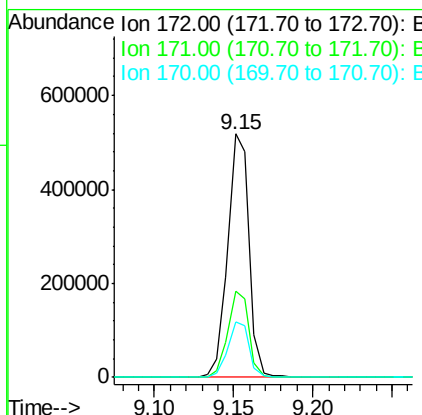
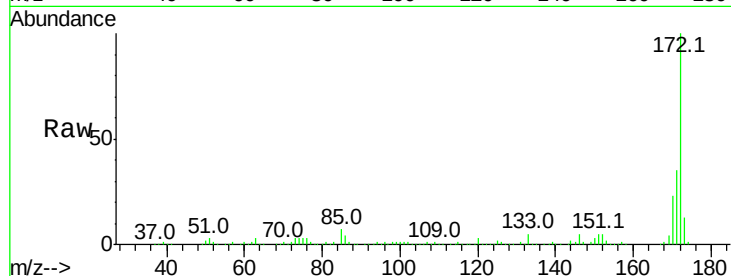




#44
2-Fluorobiphenyl
Concen: 39.931 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF099882.D
Acq: 27 Oct 2017 17:27

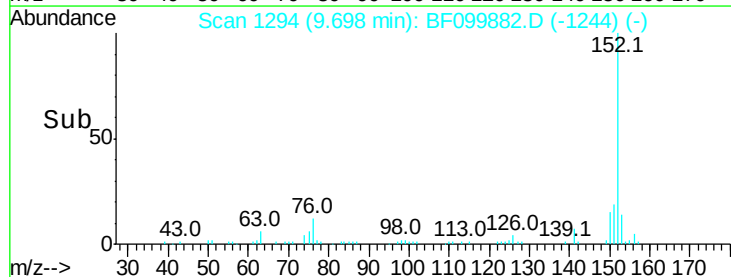
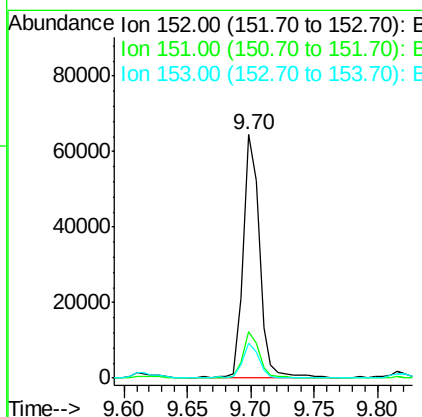
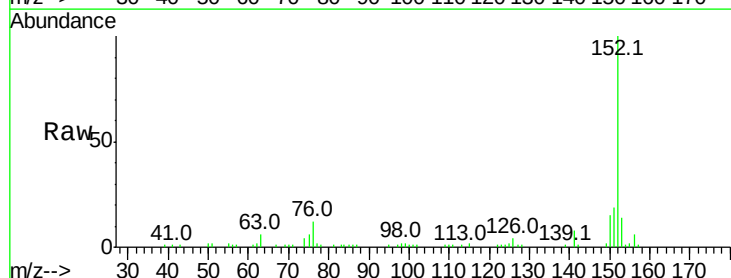
Instrument :
BNA_F
ClientSampleId :

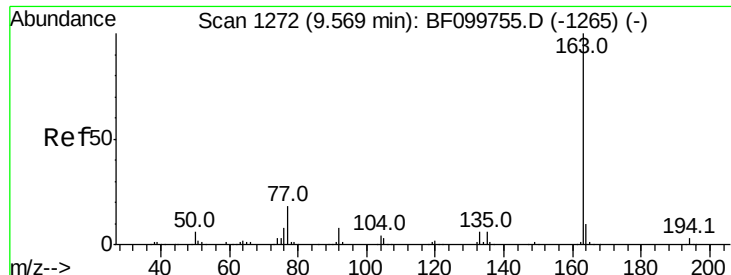
Tot Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.7	44.5
170	23.0	19.6	29.4



#48
Acenaphthylene
Concen: 3.049 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF099882.D
Acq: 27 Oct 2017 17:27

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	16.3	24.5
153	14.5	10.7	16.1

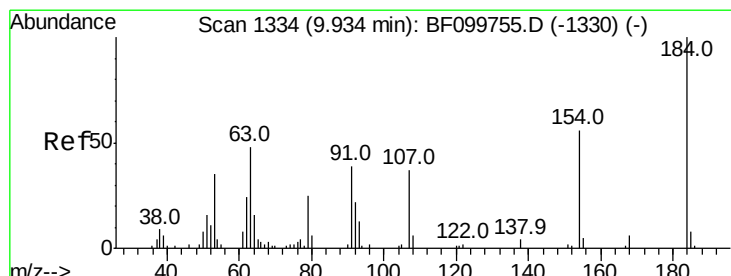
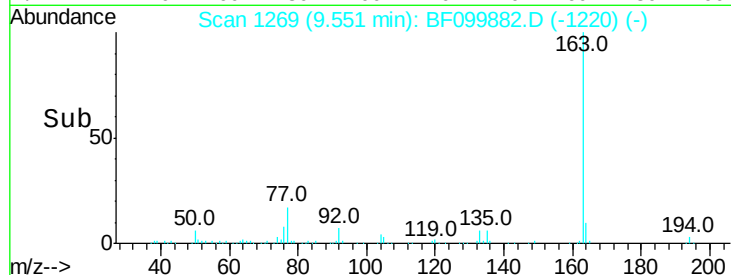
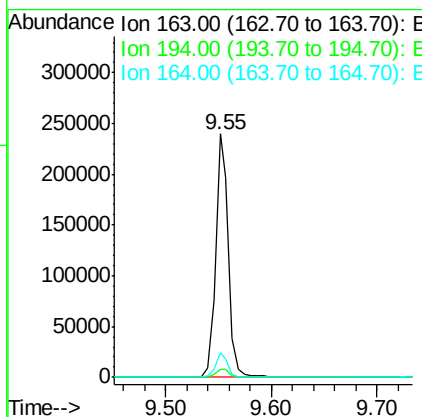
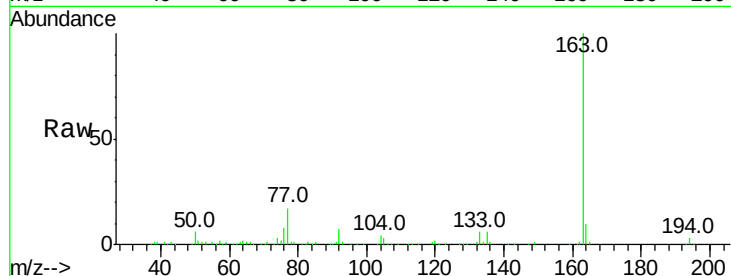




#49
 Dimethylphthalate
 Concen: 13.913 ng
 RT: 9.55 min Scan# 1269
 Delta R.T. -0.01 min
 Lab File: BF099882.D
 Acq: 27 Oct 2017 17:27

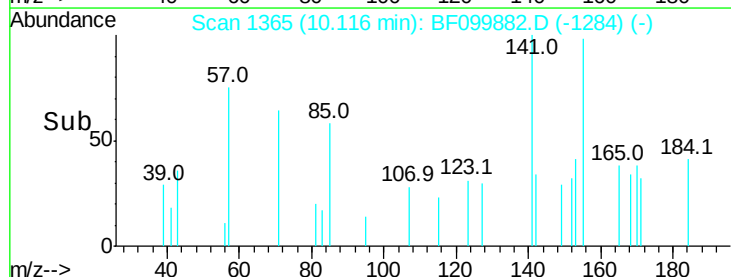
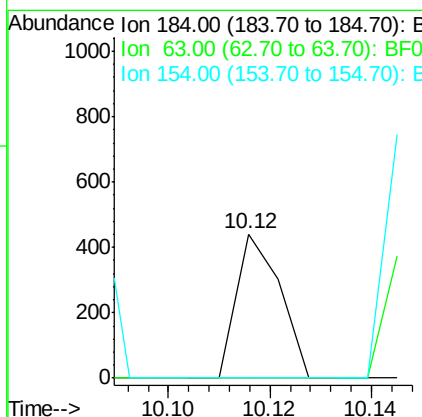
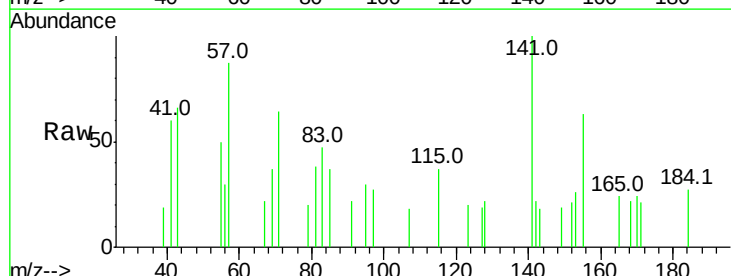
Instrument :
 BNA_F
 ClientSampleId :

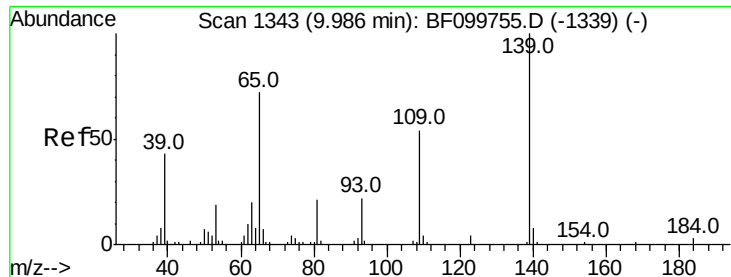
Tot Ion:	163	Resp:	204993
Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.7	4.1
164	9.9	8.2	12.2



#53
 2,4-Dinitrophenol
 Concen: 5.961 ng
 RT: 10.12 min Scan# 1365
 Delta R.T. 0.18 min
 Lab File: BF099882.D
 Acq: 27 Oct 2017 17:27

Tgt Ion:	184	Resp:	263
Ion	Ratio	Lower	Upper
184	100		
63	0.0	54.2	81.2#
154	0.0	53.5	80.3#

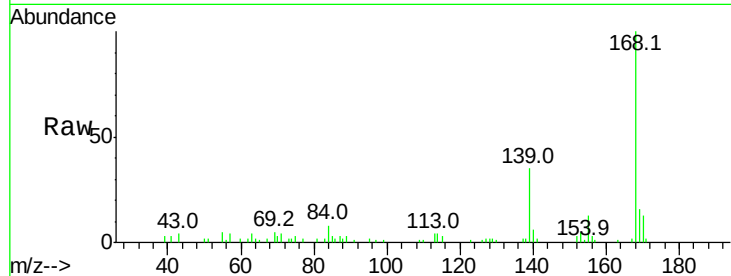




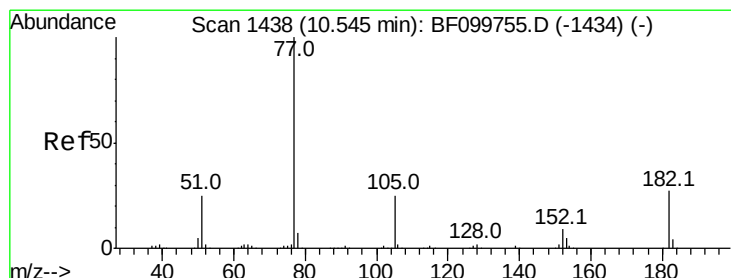
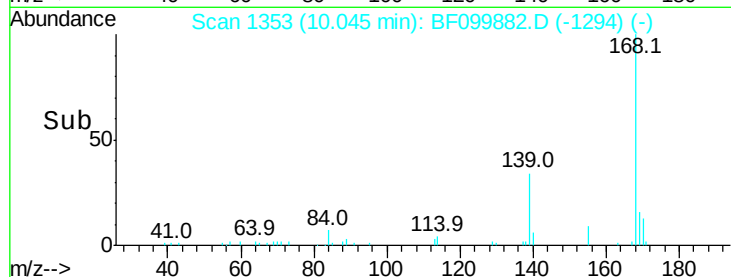
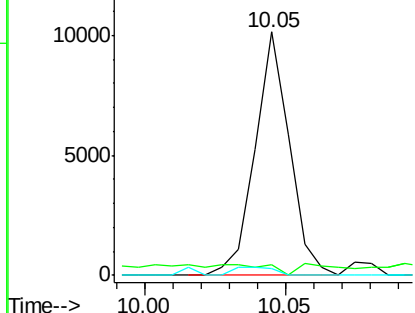
#55
4-Nitrophenol
Concen: 4.505 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.05 min
Lab File: BF099882.D
Acq: 27 Oct 2017 17:27

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
139	100		
109	4.2	48.4	88.4#
65	3.0	72.6	112.6#

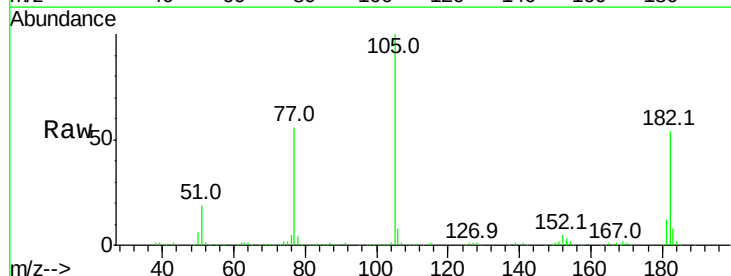


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

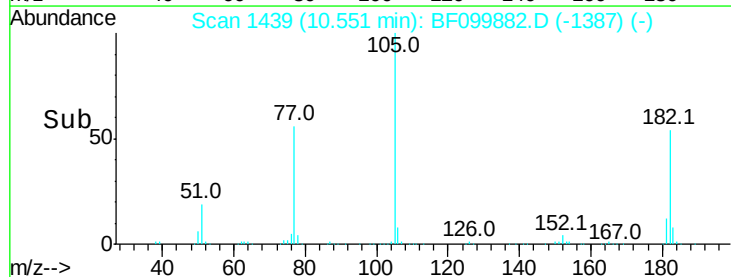
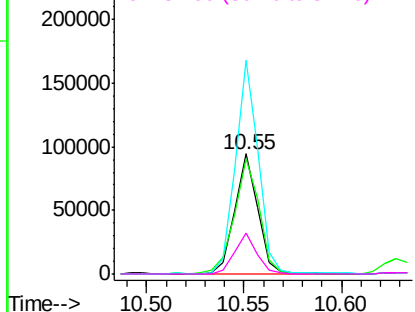


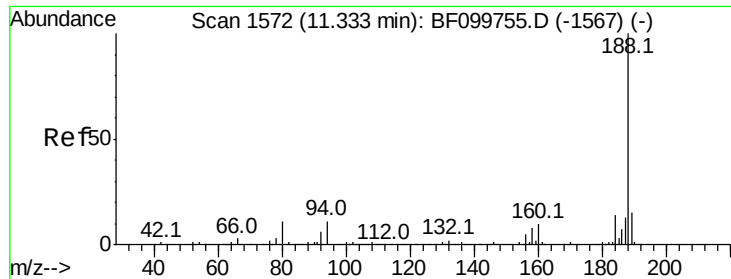
#62
Azobenzene
Concen: 6.275 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.01 min
Lab File: BF099882.D
Acq: 27 Oct 2017 17:27

Tgt Ion	Ratio	Lower	Upper
77	100		
182	95.3	1.7	41.7#
105	177.6	3.0	43.0#
51	34.1	9.9	49.9



Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BF0

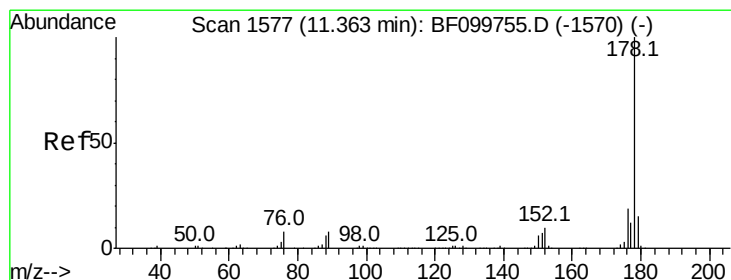
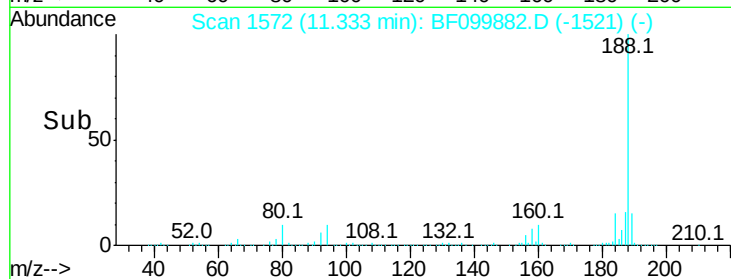
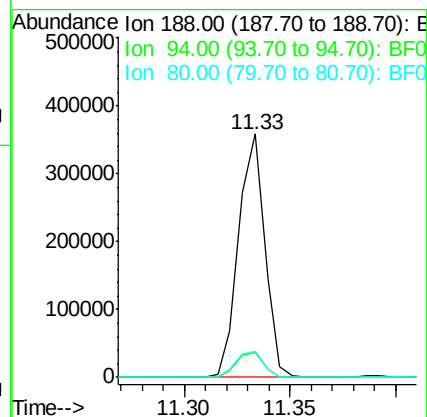
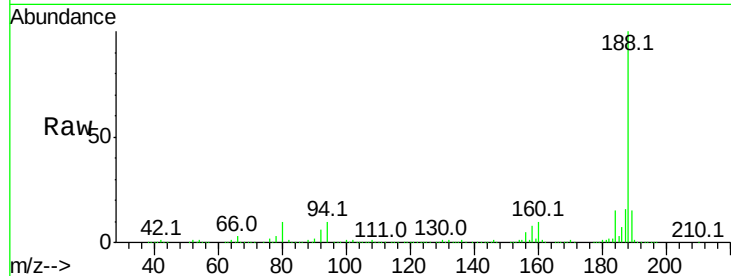




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. 0.00 min
Lab File: BF099882.D
Acq: 27 Oct 2017 17:27

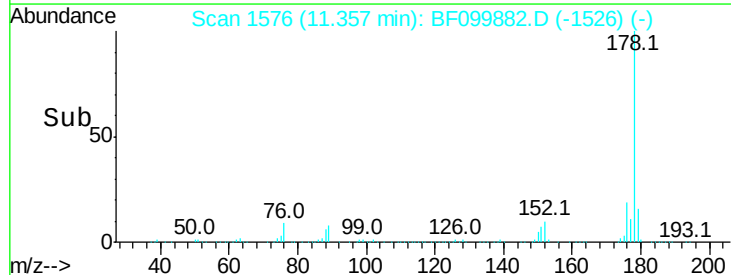
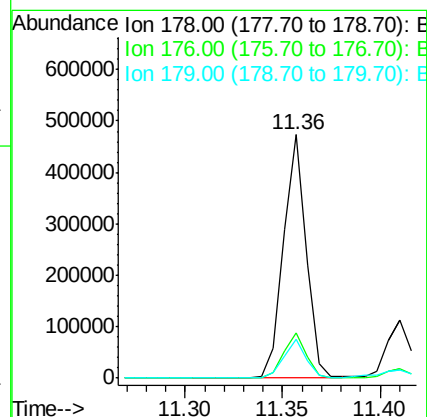
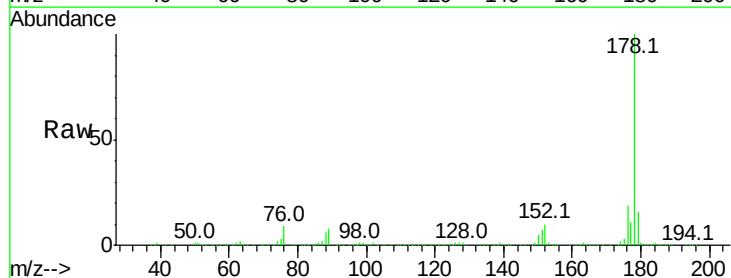
Instrument :
BNA_F
ClientSampled :

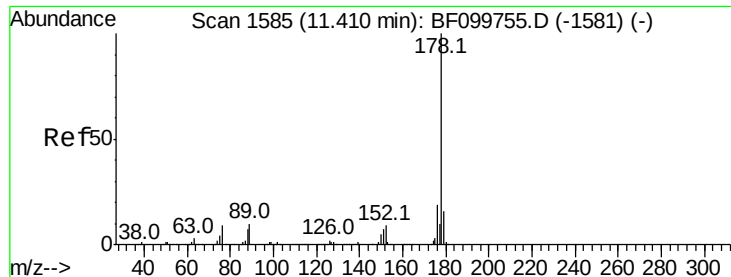
Tot Ion	Ratio	Lower	Upper
188	100		
94	9.9	8.5	12.7
80	10.5	9.2	13.8



#70
Phenanthrene
Concen: 22.024 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF099882.D
Acq: 27 Oct 2017 17:27

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	15.7	13.0	19.6

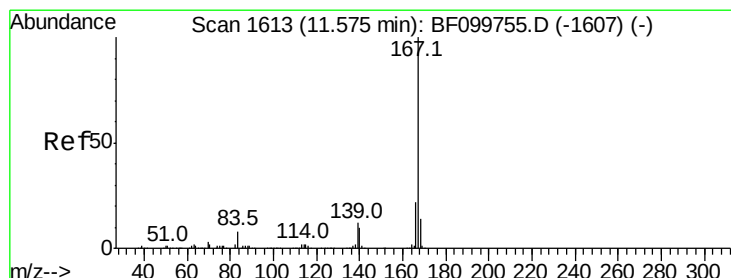
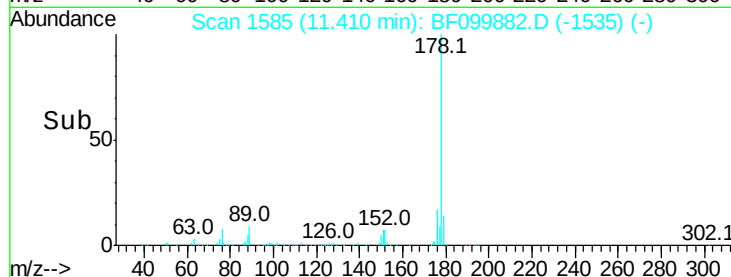
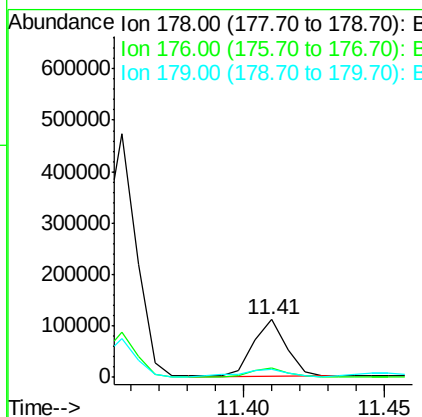
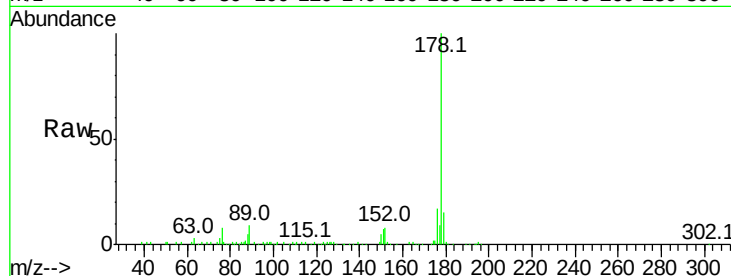




#71
 Anthracene
 Concen: 5.221 ng
 RT: 11.41 min Scan# 1585
 Delta R.T. -0.01 min
 Lab File: BF099882.D
 Acq: 27 Oct 2017 17:27

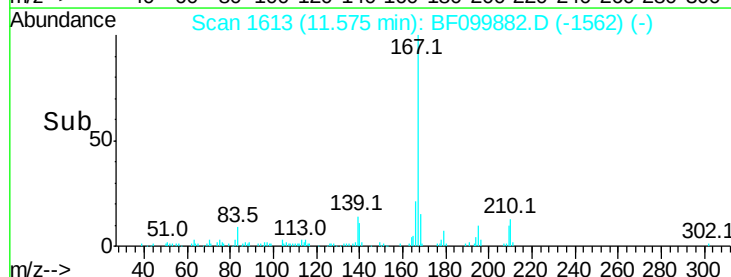
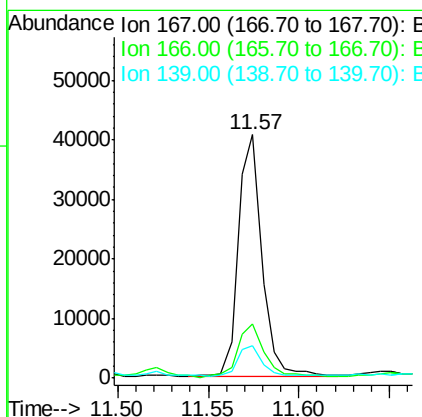
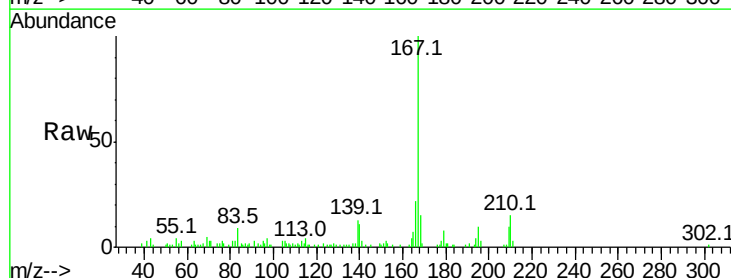
Instrument :
 BNA_F
 ClientSampleId :

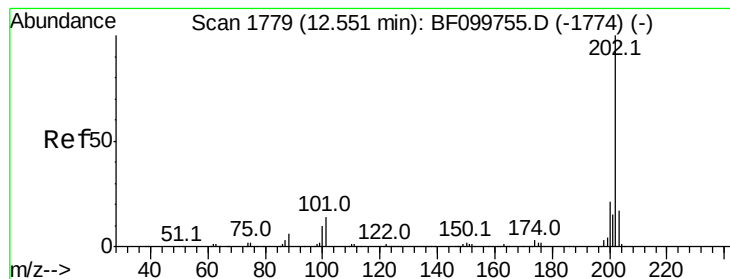
Tot Ion	Ratio	Lower	Upper
178	100		
176	16.8	15.4	23.2
179	15.0	12.6	19.0



#72
 Carbazole
 Concen: 2.215 ng
 RT: 11.57 min Scan# 1613
 Delta R.T. 0.00 min
 Lab File: BF099882.D
 Acq: 27 Oct 2017 17:27

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	13.4	10.9	16.3





#74

Fluoranthene

Concen: 30.032 ng

RT: 12.55 min Scan# 1779

Delta R.T. -0.00 min

Lab File: BF099882.D

Acq: 27 Oct 2017 17:27

Instrument :

BNA_F

ClientSampleId :

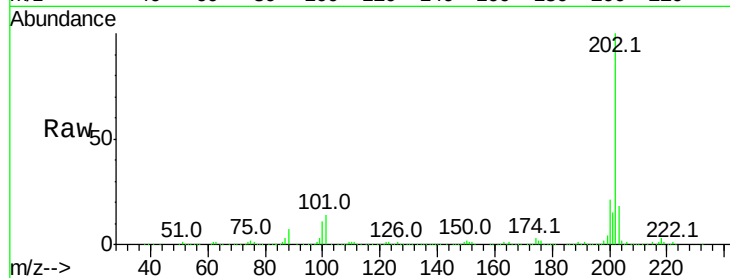
Tot Ion:202 Resp: 542244

Ion Ratio Lower Upper

202 100

101 14.4 0.0 34.1

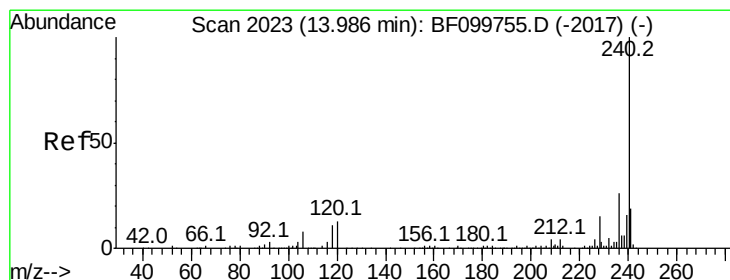
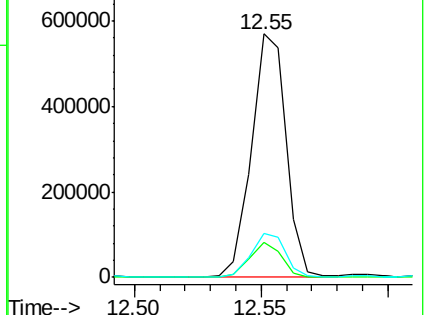
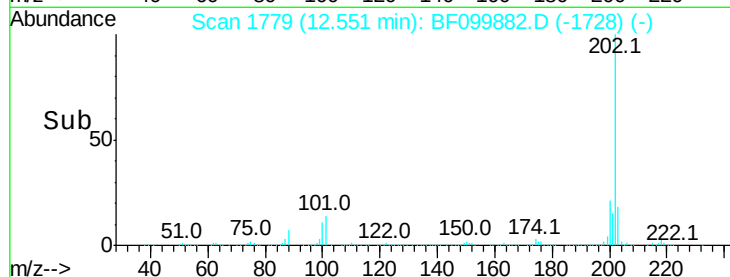
203 17.8 0.0 38.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.99 min Scan# 2023

Delta R.T. -0.01 min

Lab File: BF099882.D

Acq: 27 Oct 2017 17:27

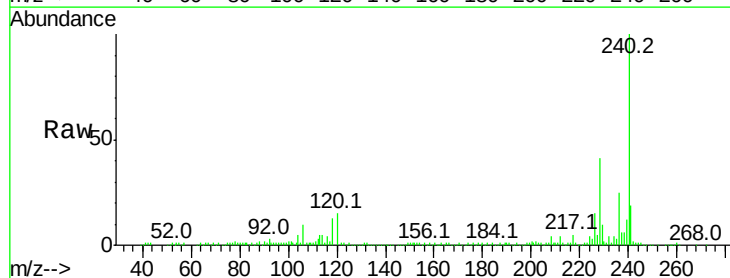
Tgt Ion:240 Resp: 183692

Ion Ratio Lower Upper

240 100

120 14.8 9.5 14.3#

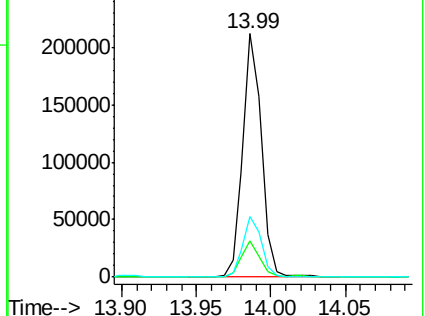
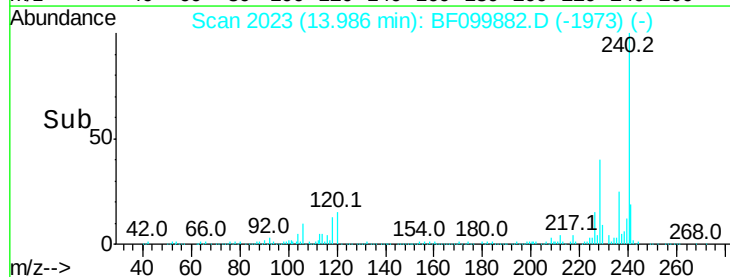
236 24.9 20.7 31.1

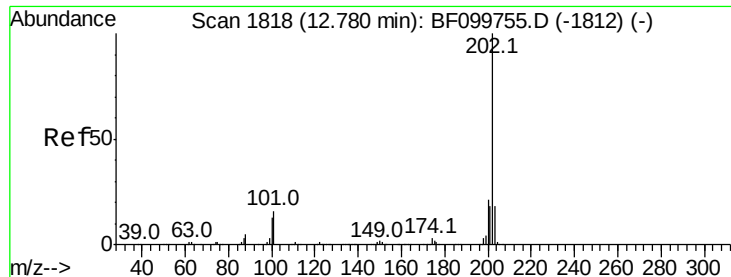


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 39.518 ng

RT: 12.79 min Scan# 1819

Delta R.T. 0.00 min

Lab File: BF099882.D

Acq: 27 Oct 2017 17:27

Instrument :

BNA_F

ClientSampleId :

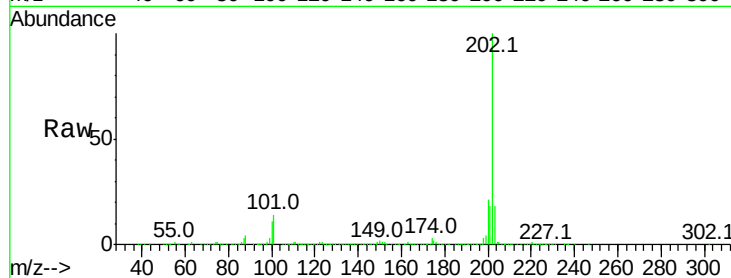
Tot Ion:202 Resp: 551976

Ion Ratio Lower Upper

202 100

200 21.4 17.4 26.2

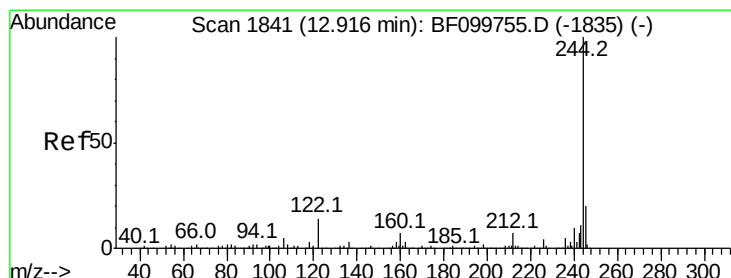
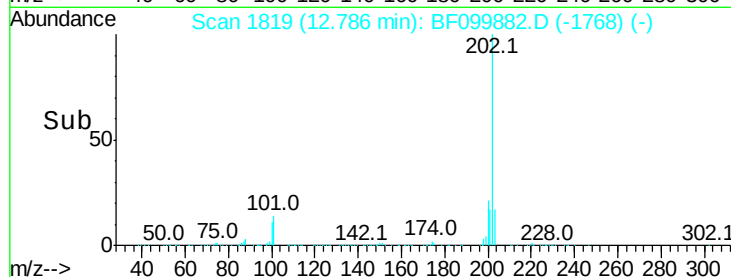
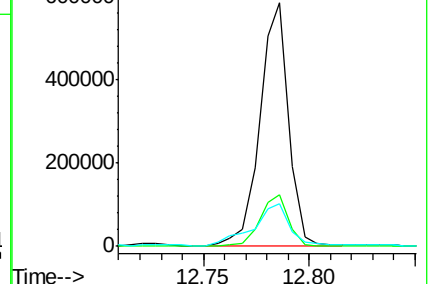
203 17.6 14.3 21.5



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: 39.402 ng

RT: 12.92 min Scan# 1841

Delta R.T. -0.01 min

Lab File: BF099882.D

Acq: 27 Oct 2017 17:27

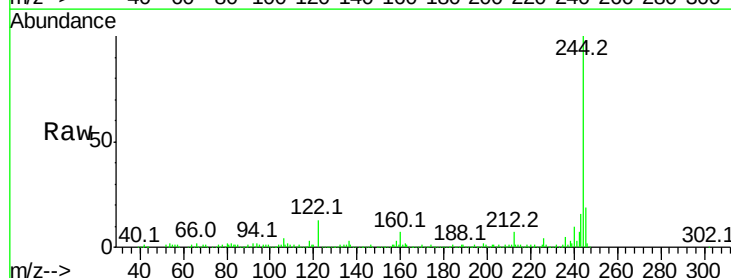
Tgt Ion:244 Resp: 331198

Ion Ratio Lower Upper

244 100

212 6.7 5.4 8.0

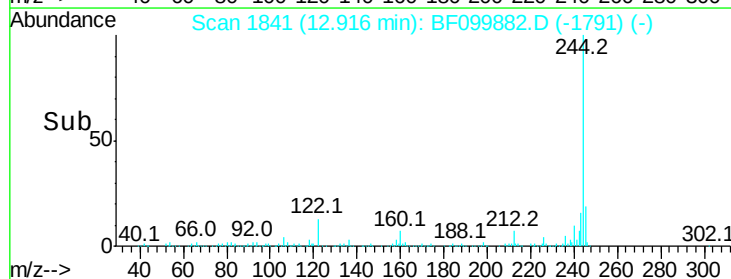
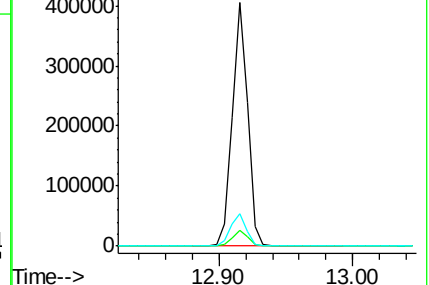
122 13.5 11.0 16.4

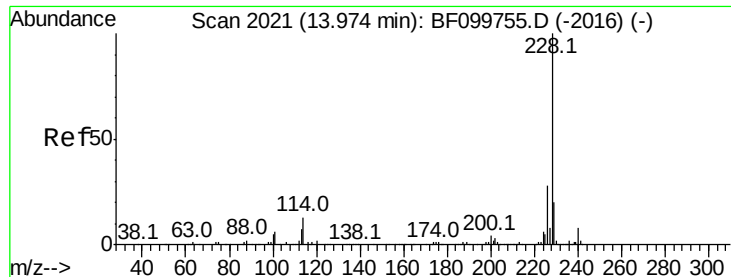


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

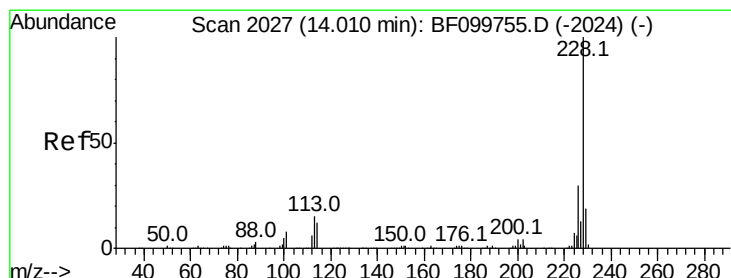
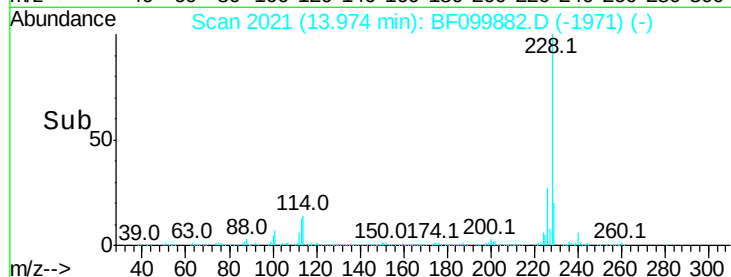
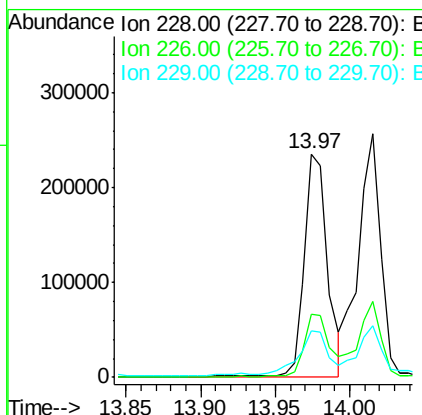
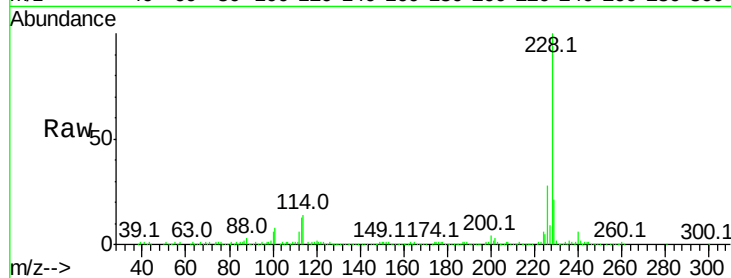




#80
Benzo(a)anthracene
Concen: 21.648 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF099882.D
Acq: 27 Oct 2017 17:27

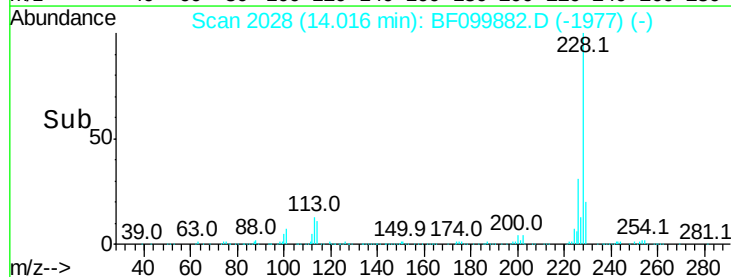
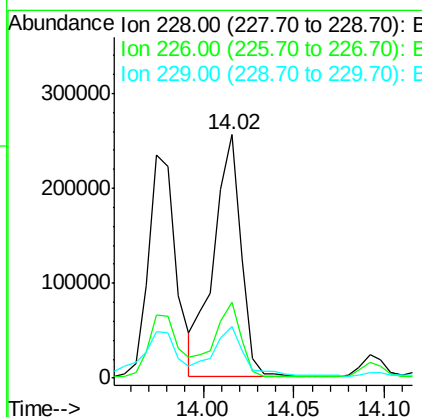
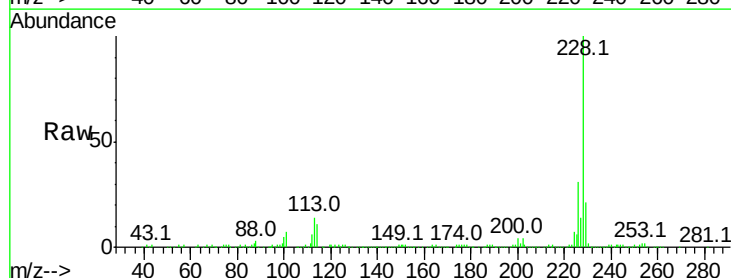
Instrument :
BNA_F
ClientSampleId :

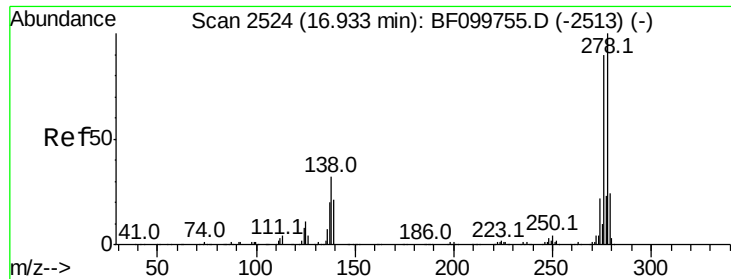
Tot Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	20.9	15.8	23.6



#82
Chrysene
Concen: 24.472 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BF099882.D
Acq: 27 Oct 2017 17:27

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	21.2	16.2	24.4





#85

Indeno(1,2,3-cd)pyrene

Concen: 17.352 ng

RT: 16.95 min Scan# 2527

Delta R.T. 0.00 min

Lab File: BF099882.D

Acq: 27 Oct 2017 17:27

Instrument :

BNA_F

ClientSampleId :

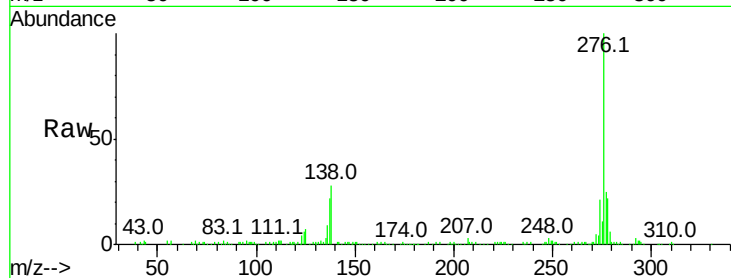
Tot Ion:276 Resp: 174386

Ion Ratio Lower Upper

276 100

138 28.9 25.0 37.6

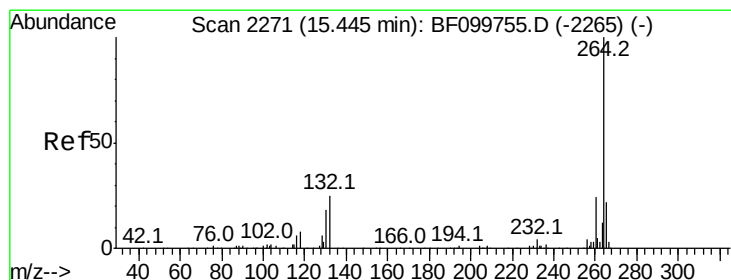
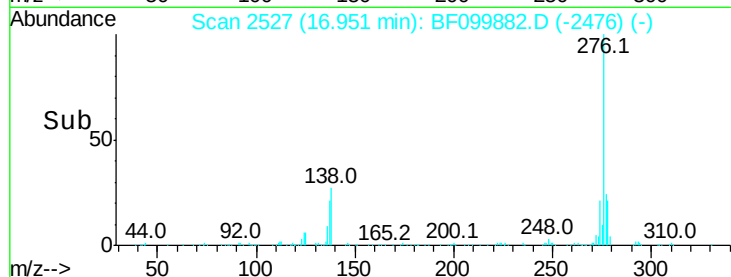
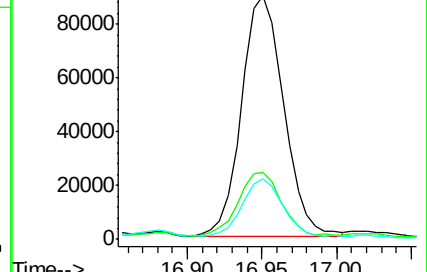
277 24.7 20.1 30.1



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: 20.000 ng

RT: 15.46 min Scan# 2274

Delta R.T. 0.01 min

Lab File: BF099882.D

Acq: 27 Oct 2017 17:27

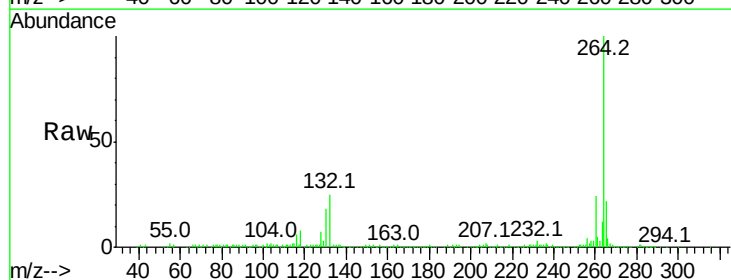
Tgt Ion:264 Resp: 198516

Ion Ratio Lower Upper

264 100

260 24.4 19.2 28.8

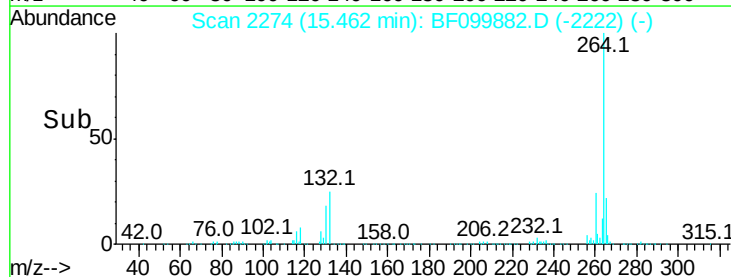
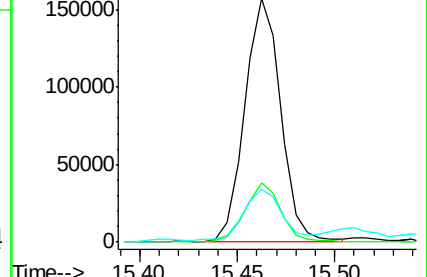
265 21.9 17.5 26.3

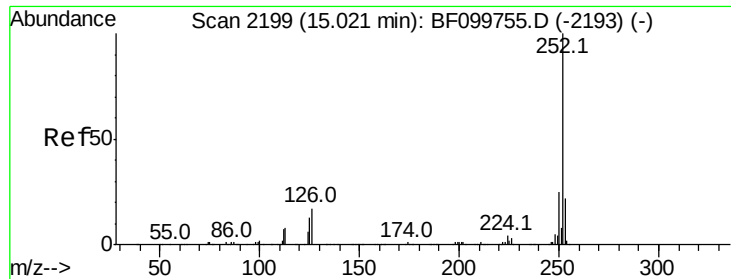


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

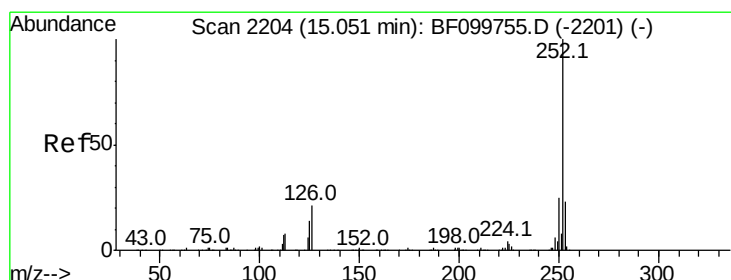
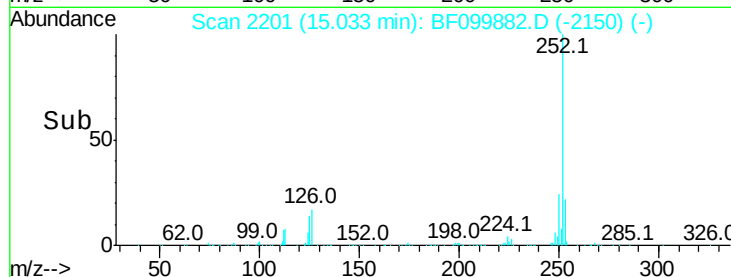
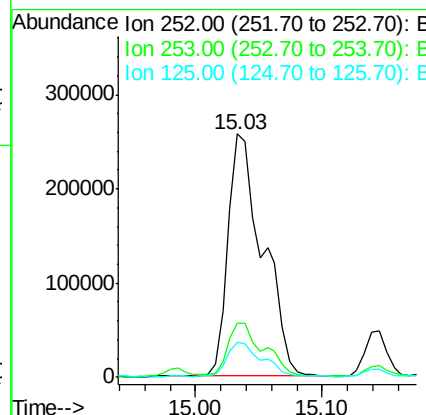
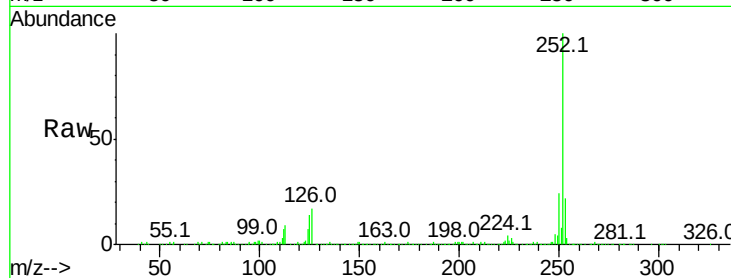




#87
Benzo(b)fluoranthene
Concen: 39.260 ng
RT: 15.03 min Scan# 2201
Delta R.T. 0.00 min
Lab File: BF099882.D
Acq: 27 Oct 2017 17:27

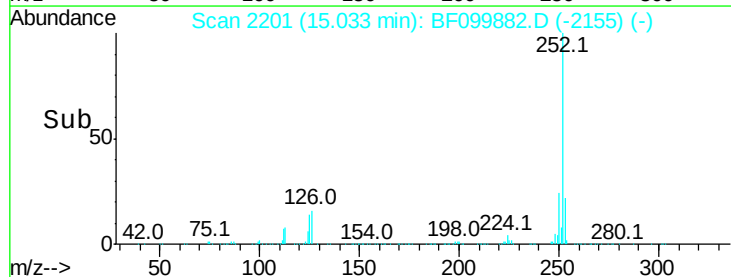
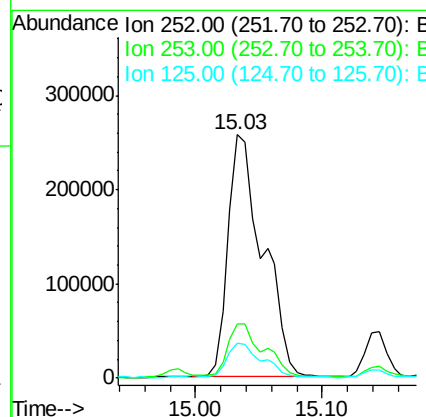
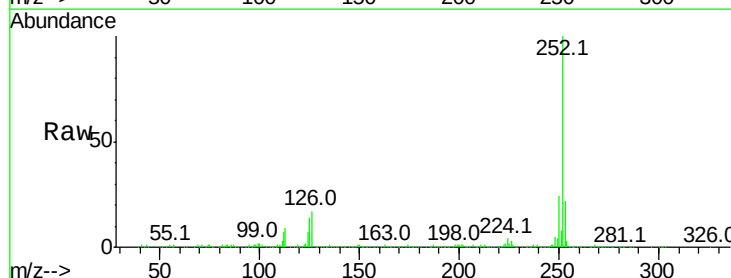
Instrument :
BNA_F
ClientSampleId :

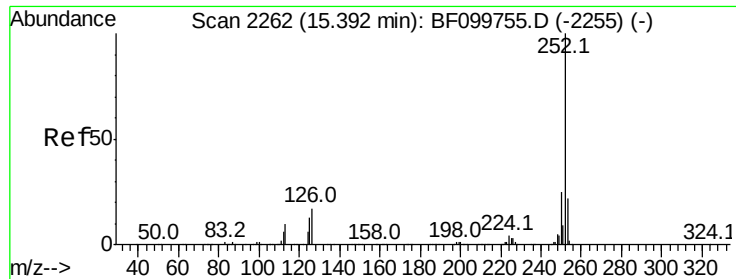
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.0	25.6
125	14.5	9.0	13.6



#88
Benzo(k)fluoranthene
Concen: 41.634 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.03 min
Lab File: BF099882.D
Acq: 27 Oct 2017 17:27

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	14.5	10.2	15.2





#89

Benzo(a)pyrene

Concen: 23.376 ng

RT: 15.40 min Scan# 2264

Delta R.T. 0.00 min

Lab File: BF099882.D

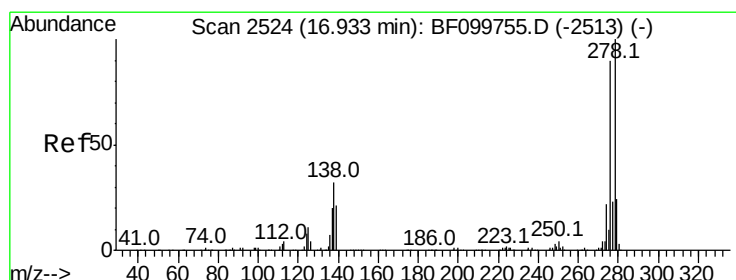
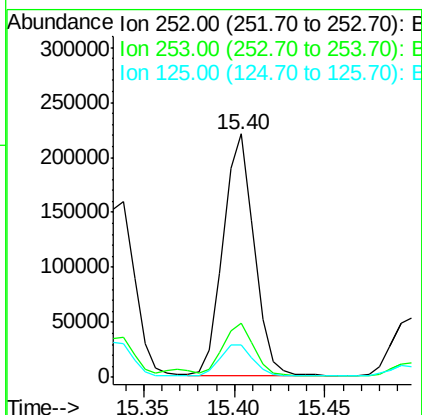
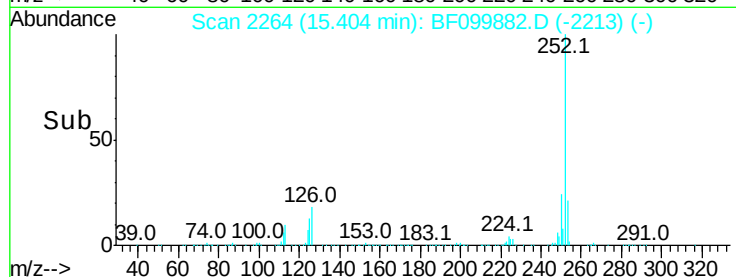
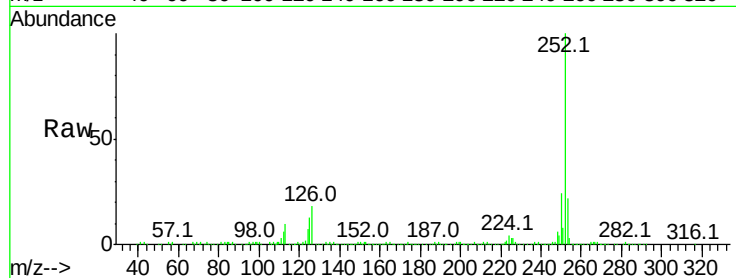
Acq: 27 Oct 2017 17:27

Instrument :

BNA_F

ClientSampleId :

Tot Ion:	252	Resp:	263218
Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	13.4	9.8	14.6



#90

Dibenzo(a,h)anthracene

Concen: 3.593 ng

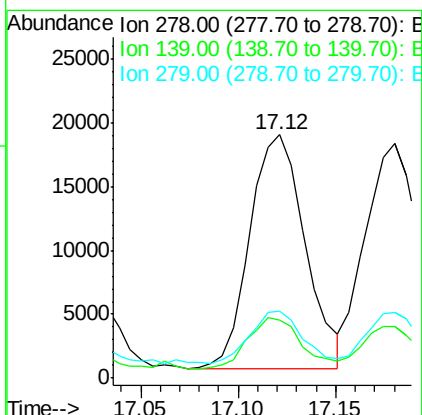
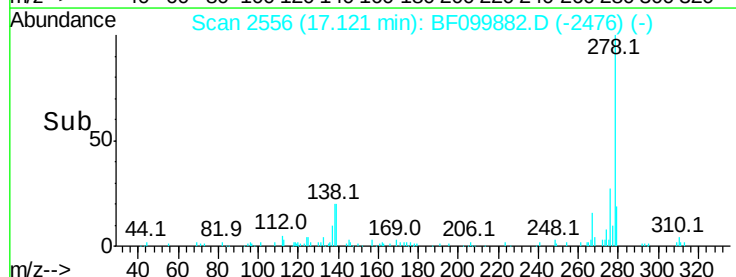
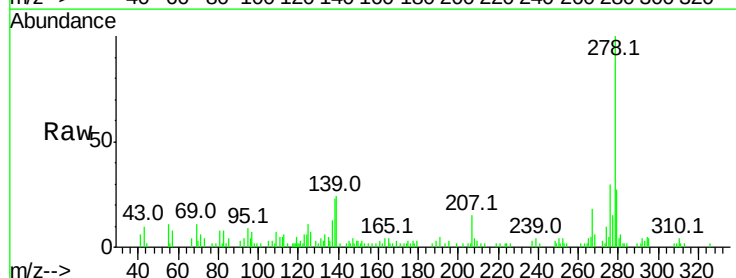
RT: 17.12 min Scan# 2556

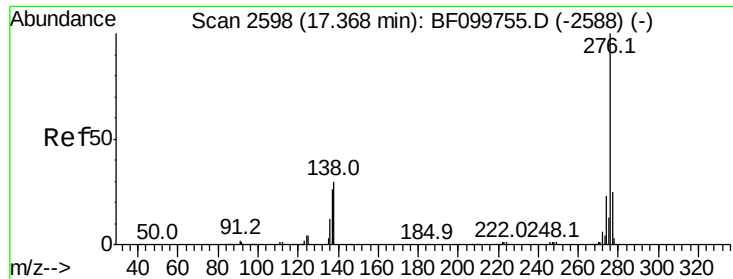
Delta R.T. 0.17 min

Lab File: BF099882.D

Acq: 27 Oct 2017 17:27

Tgt Ion:	278	Resp:	35951
Ion	Ratio	Lower	Upper
278	100		
139	23.6	15.9	23.9
279	27.4	19.0	28.4





#91

Benzo(a,h,i)perylene

Concen: 16.969 ng

RT: 17.40 min Scan# 2604

Delta R.T. 0.01 min

Lab File: BF099882.D

Acq: 27 Oct 2017 17:27

Instrument :

BNA_F

ClientSampleId :

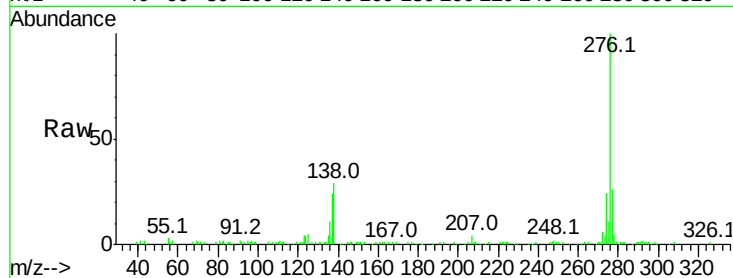
Tot Ion:276 Resp: 166108

Ion Ratio Lower Upper

276 100

277 26.1 17.9 26.9

138 29.4 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

