

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE031816\
 Data File : BE097494.D
 Acq On : 18 Mar 2016 9:22
 Operator : UM/SJ
 Sample : MDL-07-W
 Misc : 0.16PPM
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DFTPP

Quant Time: Mar 18 08:59:08 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE031816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 18 04:36:48 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	40409	5.00	ng	0.00
6) Naphthalene-d8	10.61	136	171607	5.00	ng	0.00
10) Acenaphthene-d10	14.44	164	101558	5.00	ng	0.00
16) Phenanthrene-d10	17.18	188	259840	5.00	ng	0.00
22) Chrysene-d12	21.34	240	314014	5.00	ng	0.00
28) Perylene-d12	23.80	264	296121	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.42	112	72008	7.75	ng	0.00
5) Phenol-d6	6.99	99	90709	7.48	ng	0.00
7) Nitrobenzene-d5	8.98	82	32545	3.53	ng	0.00
11) 2,4,6-Tribromophenol	15.92	330	18837	5.12	ng	0.00
12) 2-Fluorobiphenyl	13.06	172	107473	4.20	ng	0.00
24) Terphenyl-d14	19.79	244	196154	5.19	ng	-0.01

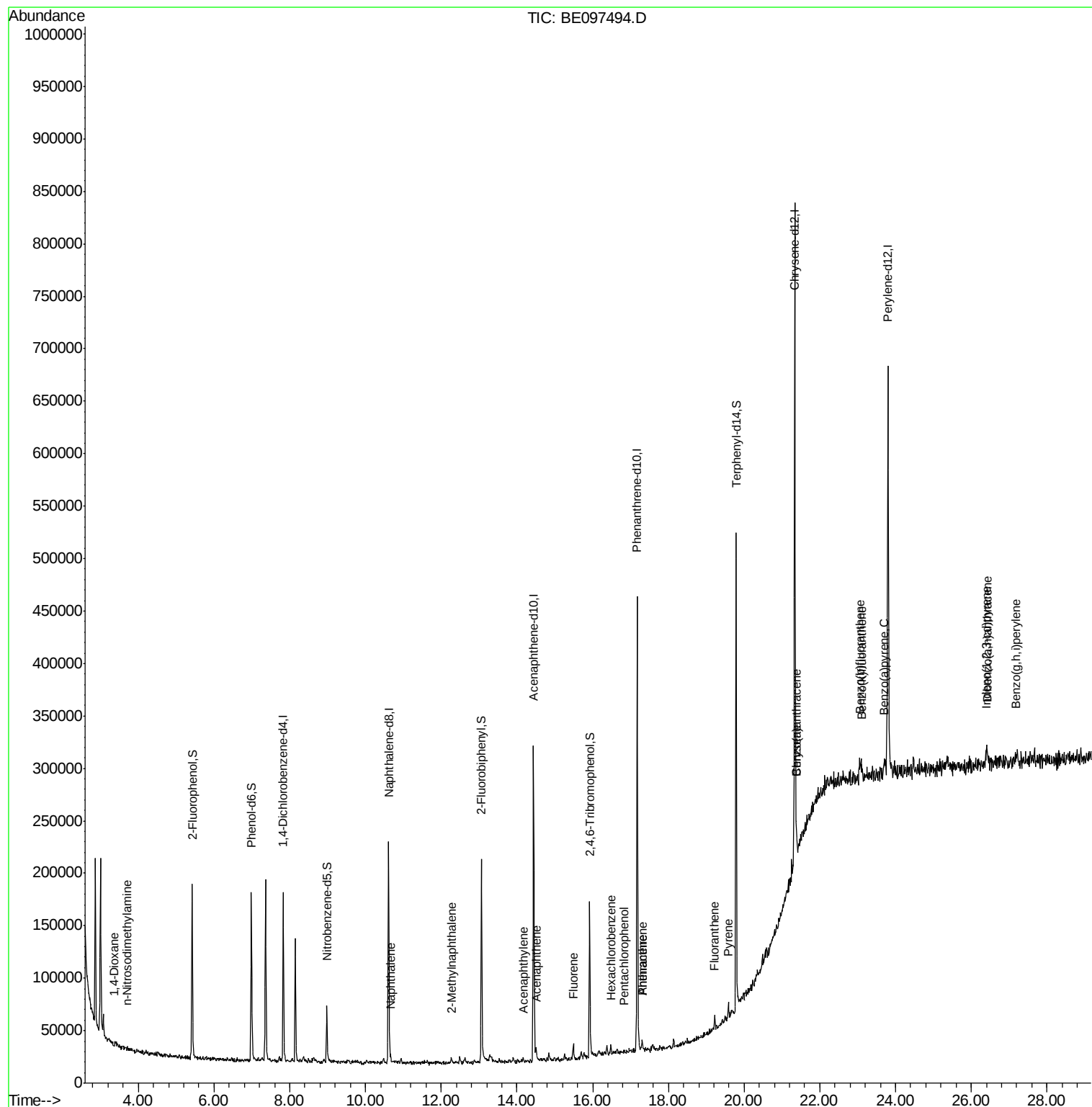
Target Compounds						Qvalue
2) 1,4-Dioxane	3.37	88	1669	0.33	ng	# 70
3) n-Nitrosodimethylamine	3.69	42	256	0.04	ng	# 77
8) Naphthalene	10.66	128	5001	0.12	ng	# 88
9) 2-Methylnaphthalene	12.27	142	2836	0.11	ng	# 89
13) Acenaphthylene	14.16	152	3185	0.20	ng	# 94
14) Acenaphthene	14.50	154	2740	0.09	ng	# 68
15) Fluorene	15.49	166	3840	0.10	ng	# 79
17) Hexachlorobenzene	16.48	284	1401	0.12	ng	# 74
18) Pentachlorophenol	16.83	266	296	0.35	ng	# 77
19) Phenanthrene	17.31	178	6745	0.09	ng	# 98
20) Anthracene	17.31	178	6745	0.10	ng	# 98
21) Fluoranthene	19.23	202	8372	0.10	ng	# 94
23) Pyrene	19.59	202	8332	0.11	ng	# 96
25) Benzo(a)anthracene	21.38	228	11492	0.13	ng	# 96
26) Chrysene	21.38	228	11492	0.03	ng	# 87
27) Indeno(1,2,3-cd)pyrene	26.39	276	7385	0.08	ng	# 90
29) Benzo(b)fluoranthene	23.05	252	9001	0.10	ng	# 92
30) Benzo(k)fluoranthene	23.10	252	8333	0.09	ng	# 95
31) Benzo(a)pyrene	23.69	252	7389	0.09	ng	# 63
32) Dibenzo(a,h)anthracene	26.42	278	6152	0.08	ng	# 79
33) Benzo(g,h,i)perylene	27.18	276	7621	0.09	ng	# 81

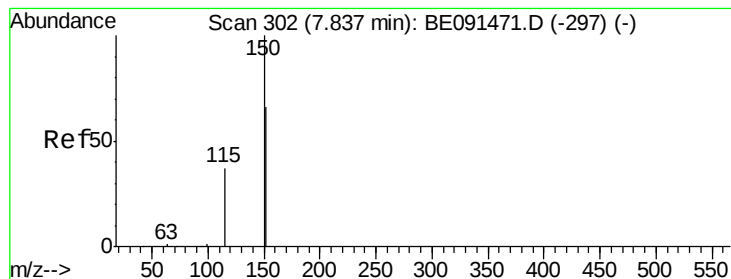
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE031816\
Data File : BE097494.D
Acq On : 18 Mar 2016 9:22
Operator : UM/SJ
Sample : MDL-07-W
Misc : 0.16PPM
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DFTPP

Quant Time: Mar 18 08:59:08 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 04:36:48 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.83 min Scan# 892

Delta R.T. -0.01 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

Instrument :

BNA_E

ClientSampleId :

DFTPP

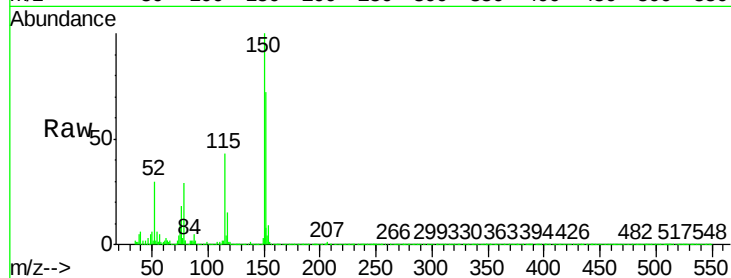
Tgt Ion:152 Resp: 40409

Ion Ratio Lower Upper

152 100

150 139.7 122.2 183.2

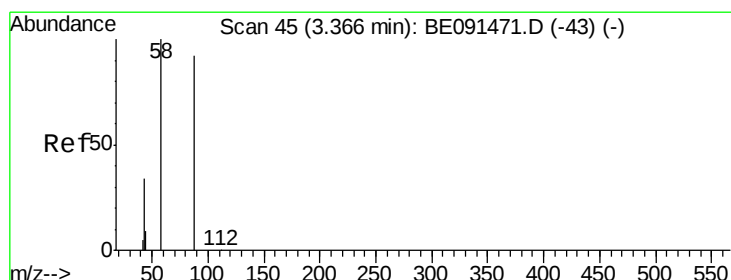
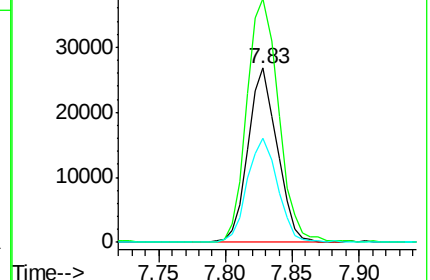
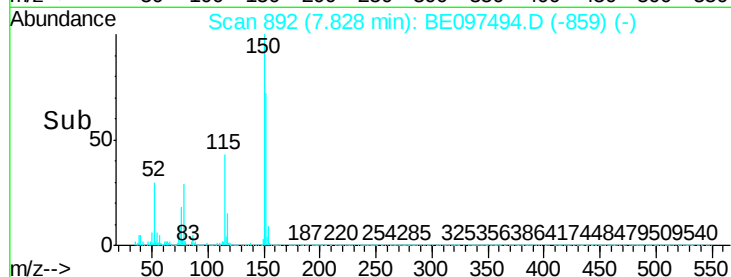
115 59.9 45.9 68.9



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



#2

1,4-Dioxane

Concen: 0.33 ng

RT: 3.37 min Scan# 133

Delta R.T. 0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

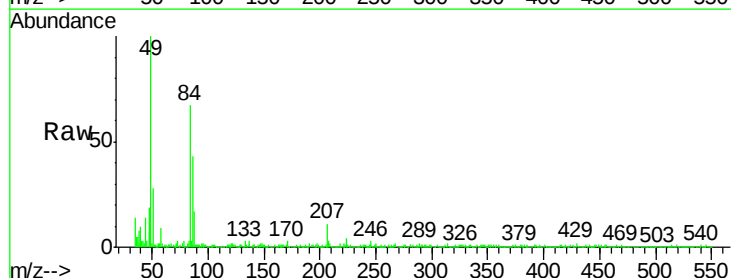
Tgt Ion: 88 Resp: 1669

Ion Ratio Lower Upper

88 100

58 53.7 61.0 91.6#

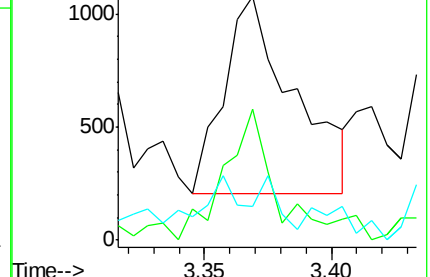
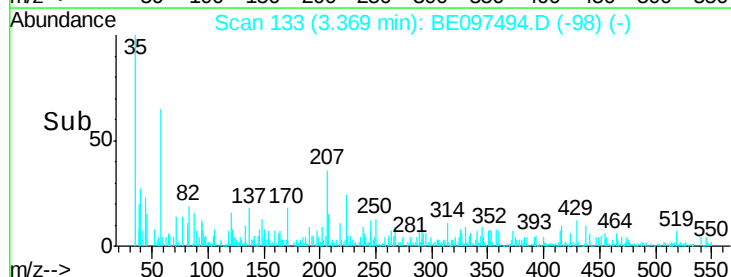
43 10.8 25.4 38.2#

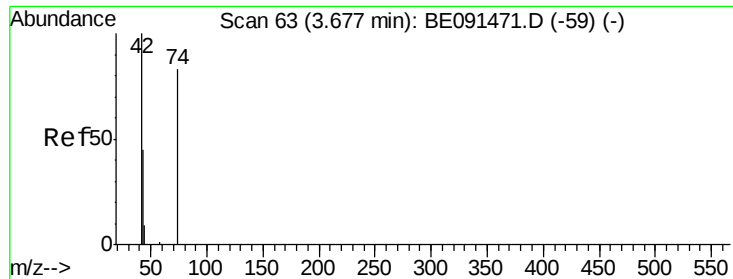


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0

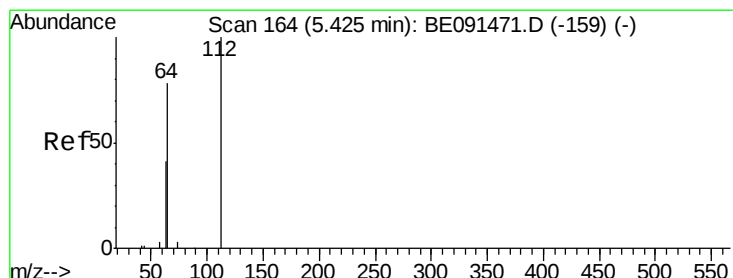
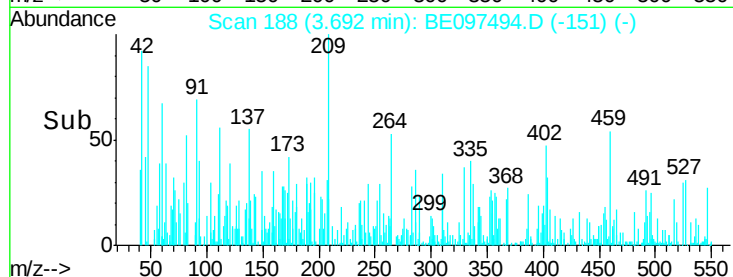
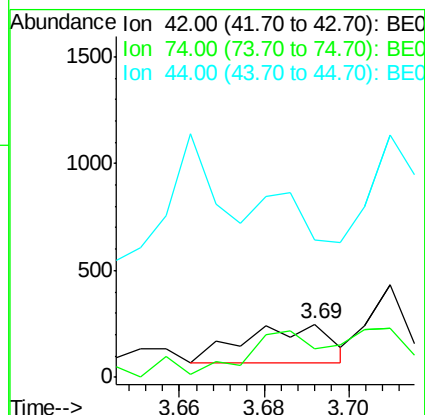
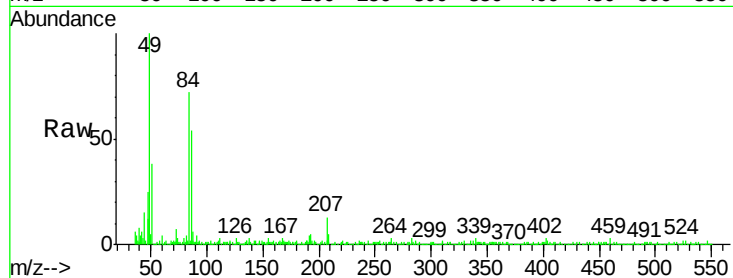




#3
 n-Nitrosodimethylamine
 Concen: 0.04 ng
 RT: 3.69 min Scan# 188
 Delta R.T. 0.01 min
 Lab File: BE097494.D
 Acq: 18 Mar 2016 9:22

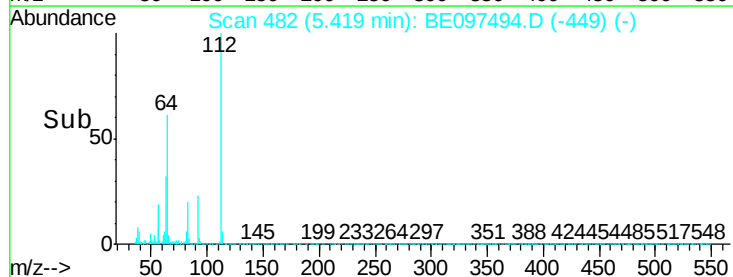
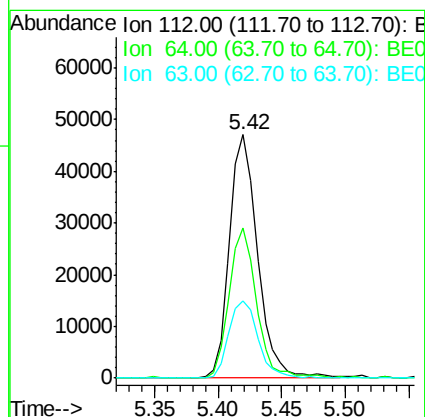
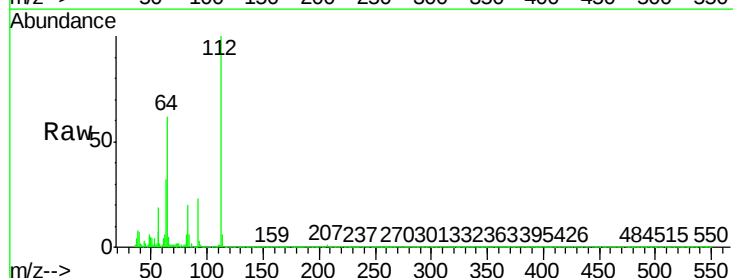
Instrument :
 BNA_E
 ClientSampleId :
 DFTPP

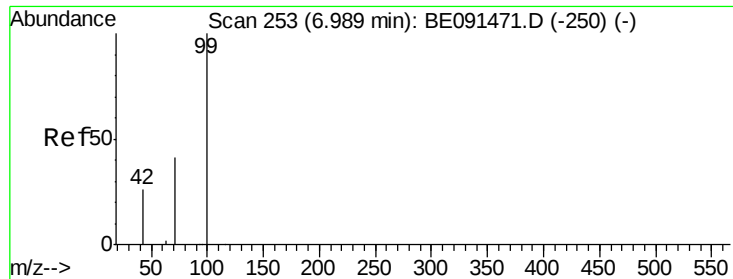
Tgt Ion: 42 Resp: 256
 Ion Ratio Lower Upper
 42 100
 74 82.0 84.3 126.5#
 44 0.0 6.7 10.1#



#4
 2-Fluorophenol
 Concen: 7.75 ng
 RT: 5.42 min Scan# 482
 Delta R.T. -0.01 min
 Lab File: BE097494.D
 Acq: 18 Mar 2016 9:22

Tgt Ion: 112 Resp: 72008
 Ion Ratio Lower Upper
 112 100
 64 60.4 53.3 79.9
 63 33.4 29.8 44.8





#5

Phenol-d6

Concen: 7.48 ng

RT: 6.99 min Scan# 749

Delta R.T. -0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

Instrument :

BNA_E

ClientSampleId :

DFTPP

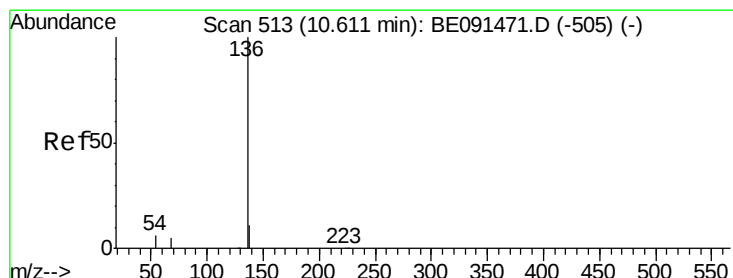
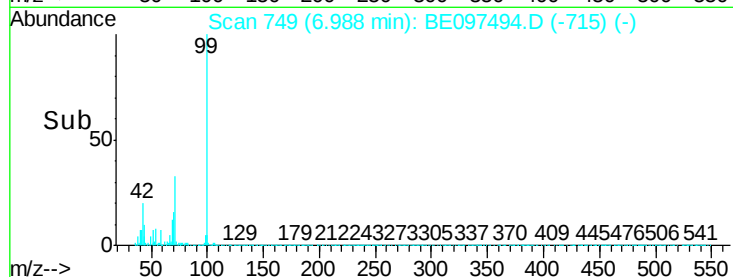
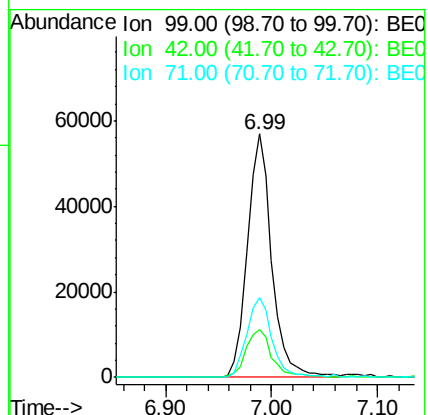
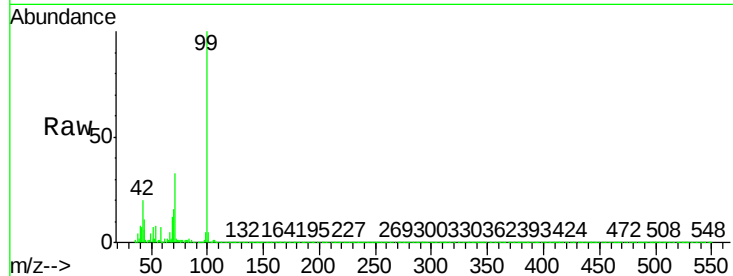
Tgt Ion: 99 Resp: 90709

Ion Ratio Lower Upper

99 100

42 21.0 20.6 30.8

71 34.0 29.0 43.4



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.61 min Scan# 1365

Delta R.T. -0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

Tgt Ion: 136 Resp: 171607

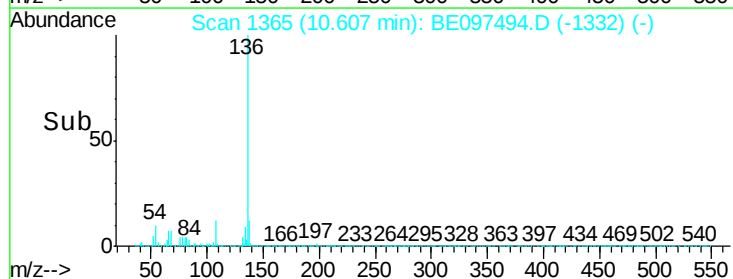
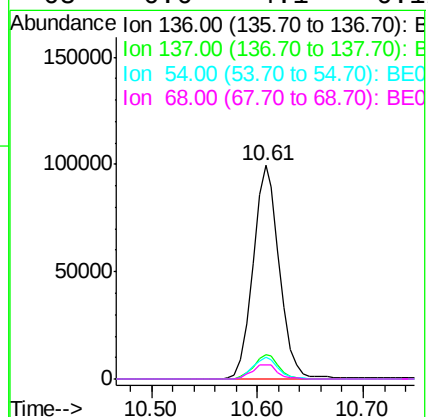
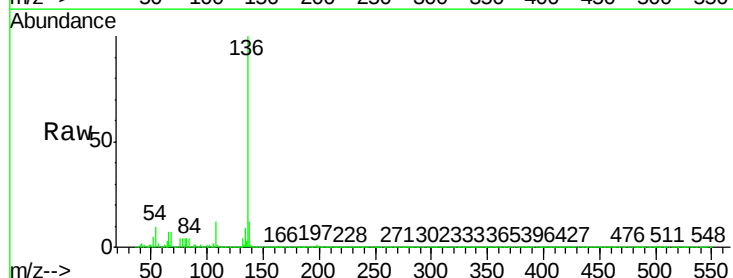
Ion Ratio Lower Upper

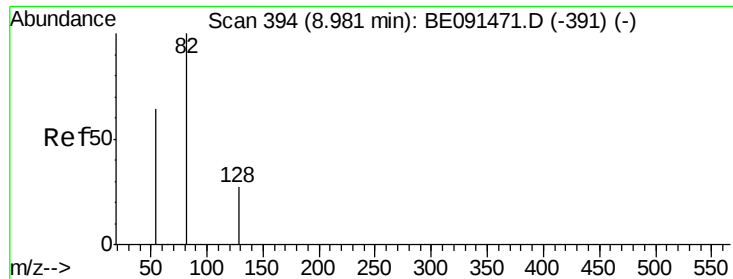
136 100

137 11.7 8.8 13.2

54 10.1 5.2 7.8#

68 6.6 4.1 6.1#





#7

Nitrobenzene-d5

Concen: 3.53 ng

RT: 8.98 min Scan# 1088

Delta R.T. -0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

Instrument :

BNA_E

ClientSampleId :

DFTPP

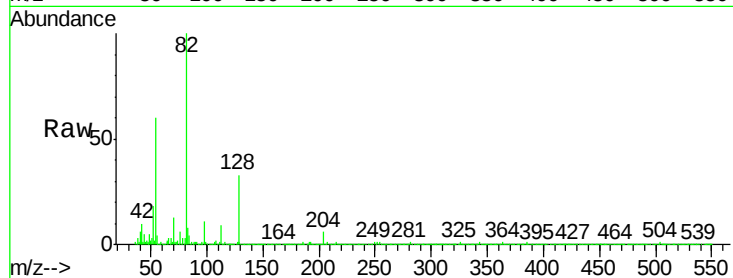
Tgt Ion: 82 Resp: 32545

Ion Ratio Lower Upper

82 100

128 33.1 23.5 35.3

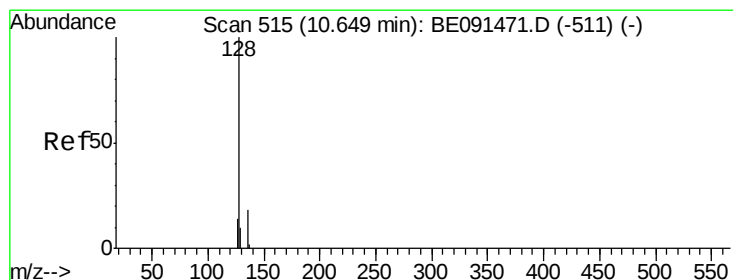
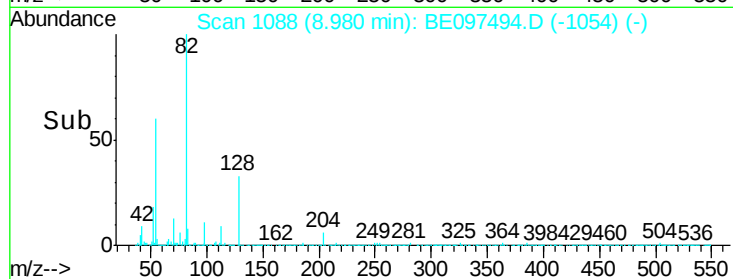
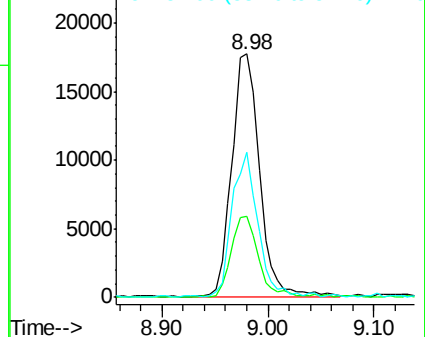
54 59.7 52.4 78.6



Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): BE0

Ion 54.00 (53.70 to 54.70): BE0



#8

Naphthalene

Concen: 0.12 ng

RT: 10.66 min Scan# 1374

Delta R.T. 0.01 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

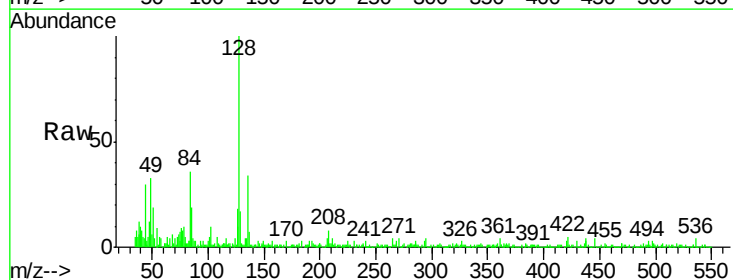
Tgt Ion: 128 Resp: 5001

Ion Ratio Lower Upper

128 100

129 16.9 8.2 12.2#

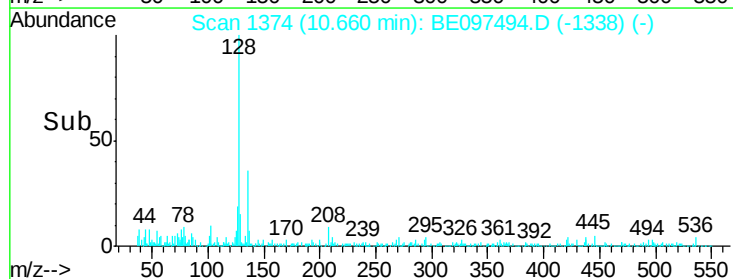
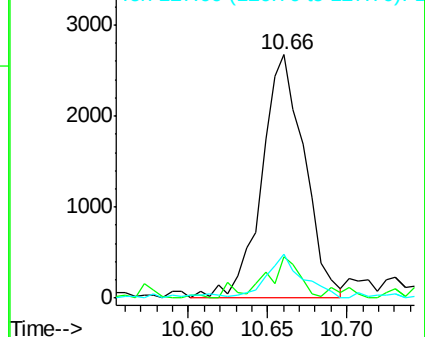
127 18.1 11.8 17.8#

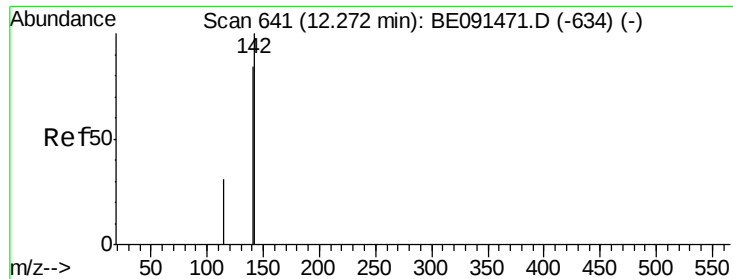


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#9

2-Methylnaphthalene

Concen: 0.11 ng

RT: 12.27 min Scan# 1648

Delta R.T. -0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

Instrument :

BNA_E

ClientSampleId :

DFTPP

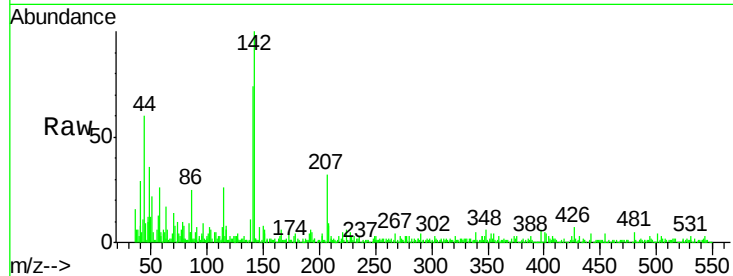
Tgt Ion:142 Resp: 2836

Ion Ratio Lower Upper

142 100

141 73.5 66.9 100.3

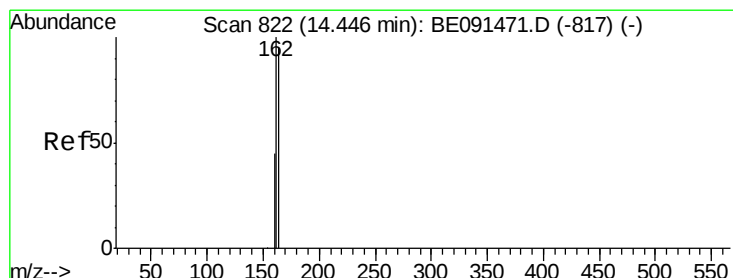
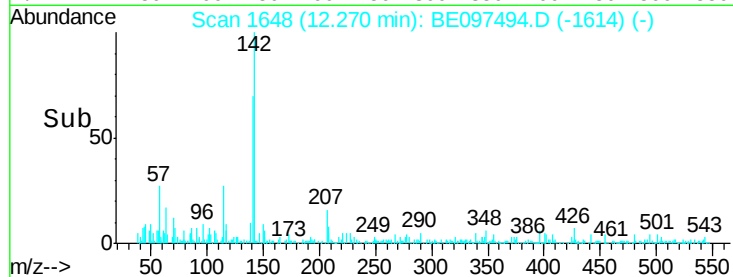
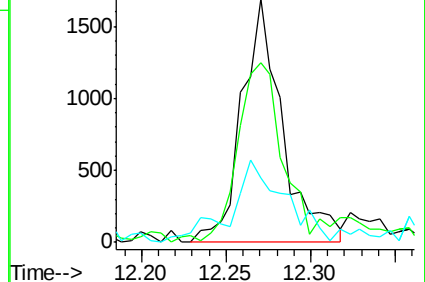
115 26.2 25.1 37.7



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



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.44 min Scan# 2017

Delta R.T. -0.01 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

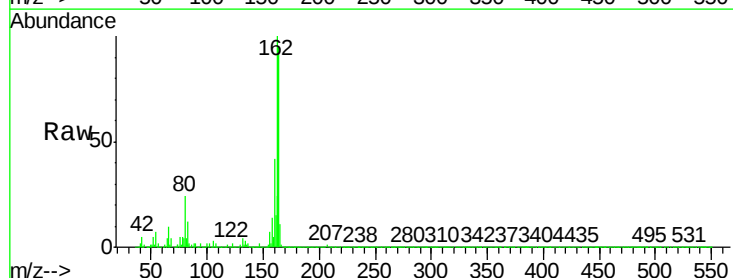
Tgt Ion:164 Resp: 101558

Ion Ratio Lower Upper

164 100

162 105.0 84.4 126.6

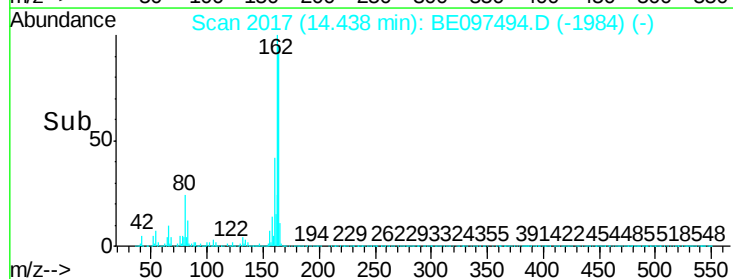
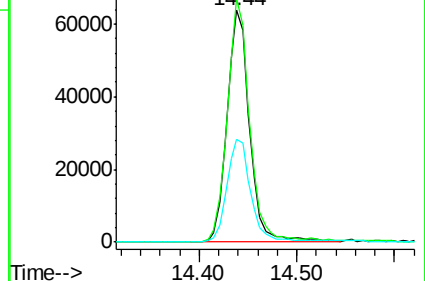
160 44.4 37.7 56.5

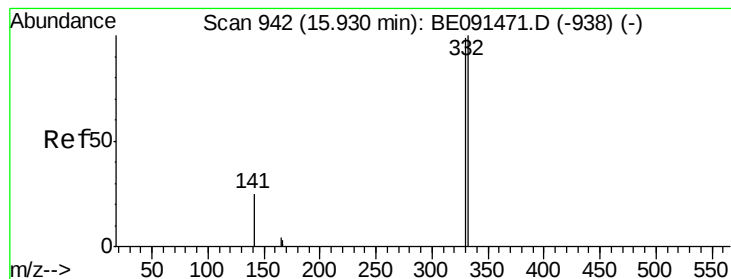


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

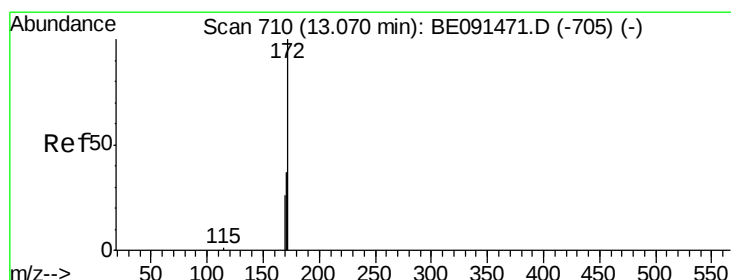
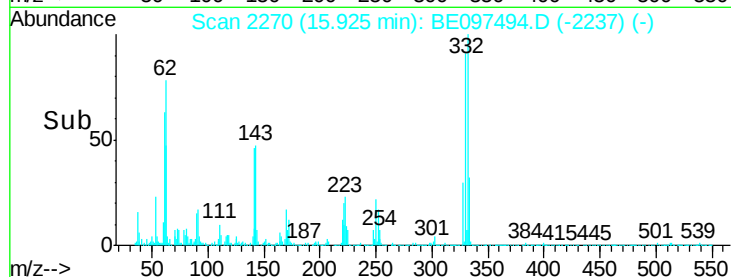
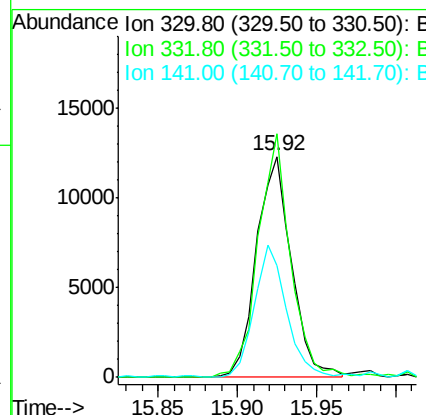
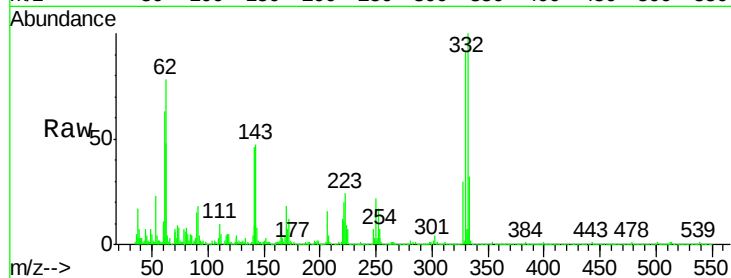




#11
2,4,6-Tribromophenol
Concen: 5.12 ng
RT: 15.92 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BE097494.D
Acq: 18 Mar 2016 9:22

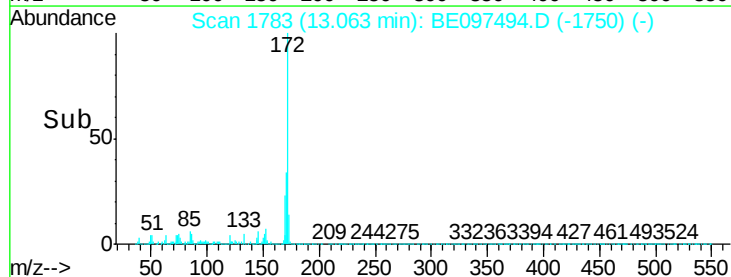
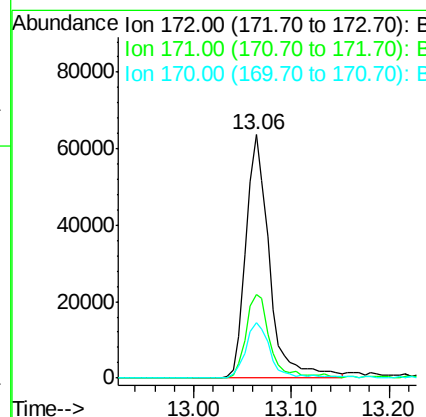
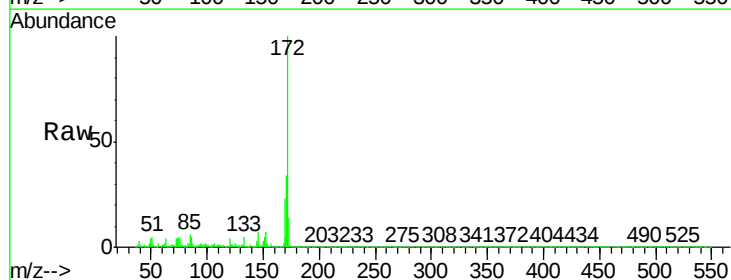
Instrument :
BNA_E
ClientSampleId :
DFTPP

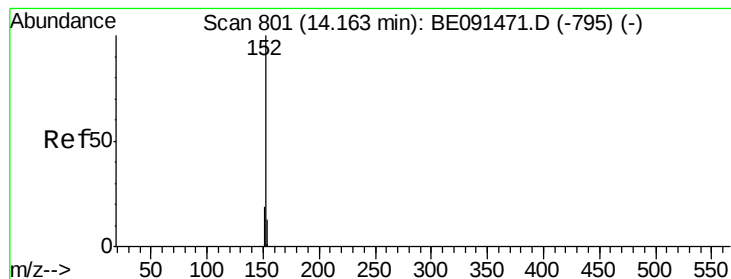
Tgt Ion:330 Resp: 18837
Ion Ratio Lower Upper
330 100
332 103.1 79.2 118.8
141 55.7 28.1 42.1#



#12
2-Fluorobiphenyl
Concen: 4.20 ng
RT: 13.06 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BE097494.D
Acq: 18 Mar 2016 9:22

Tgt Ion:172 Resp: 107473
Ion Ratio Lower Upper
172 100
171 34.2 29.8 44.8
170 22.6 21.4 32.2





#13

Acenaphthylene

Concen: 0.20 ng

RT: 14.16 min Scan# 1970

Delta R.T. 0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

Instrument :

BNA_E

ClientSampleId :

DFTPP

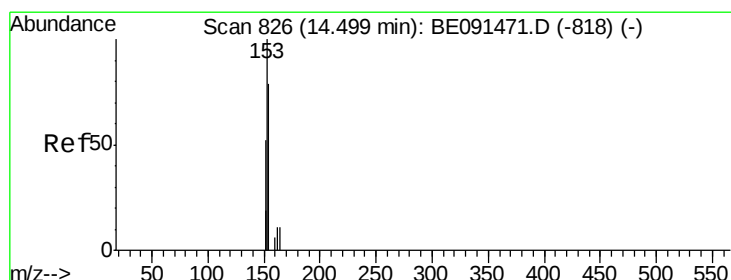
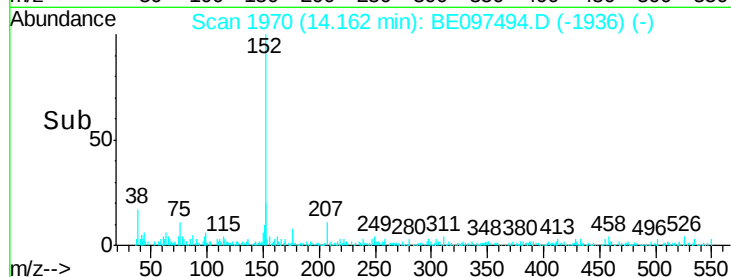
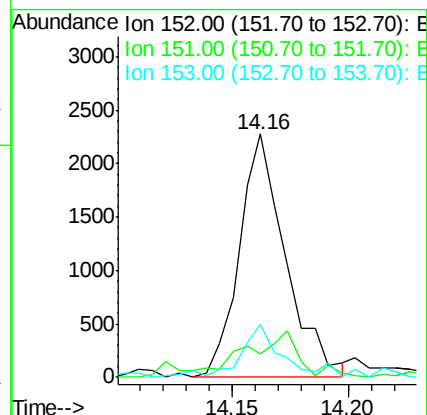
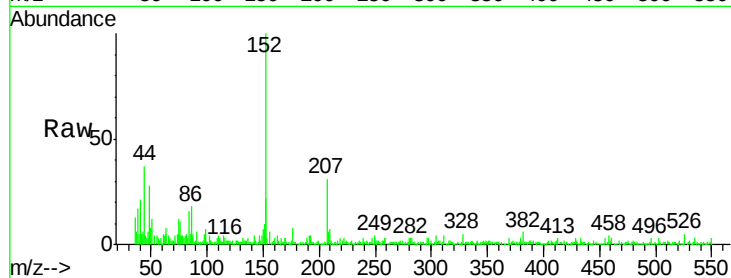
Tgt Ion:152 Resp: 3185

Ion Ratio Lower Upper

152 100

151 22.2 16.3 24.5

153 18.1 11.1 16.7#



#14

Acenaphthene

Concen: 0.09 ng

RT: 14.50 min Scan# 2028

Delta R.T. 0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

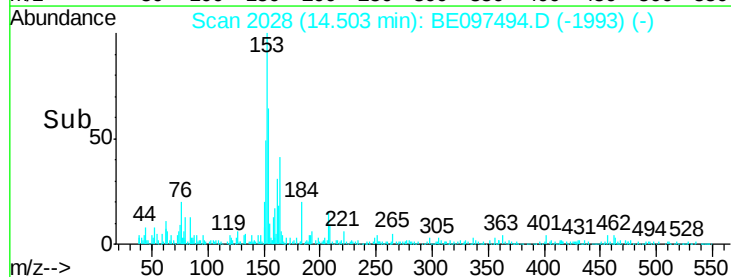
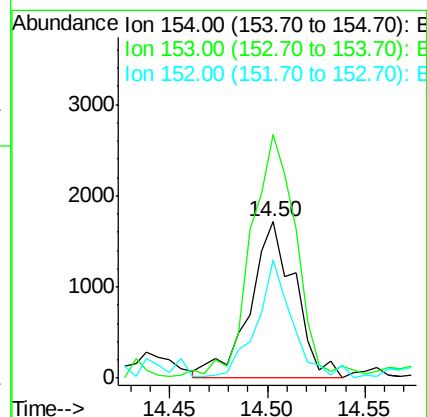
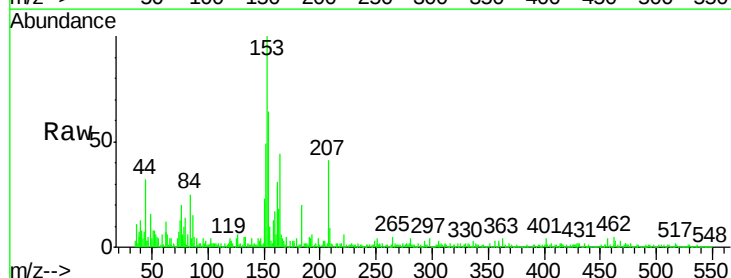
Tgt Ion:154 Resp: 2740

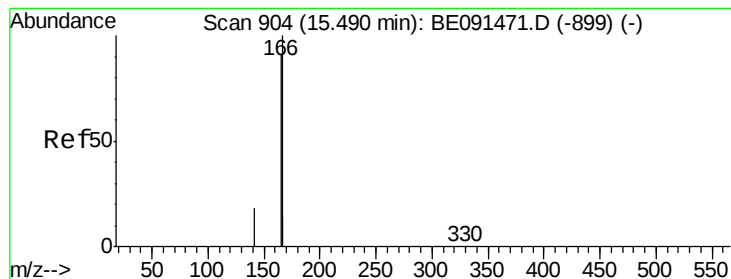
Ion Ratio Lower Upper

154 100

153 155.6 87.3 130.9#

152 58.1 42.9 64.3





#15

Fluorene

Concen: 0.10 ng

RT: 15.49 min Scan# 2196

Delta R.T. -0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

Instrument :

BNA_E

ClientSampleId :

DFTPP

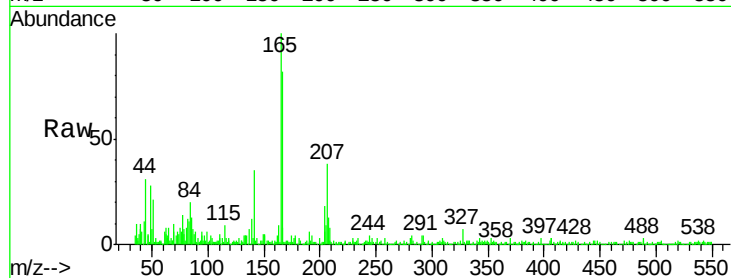
Tgt Ion:166 Resp: 3840

Ion Ratio Lower Upper

166 100

165 120.4 79.2 118.8#

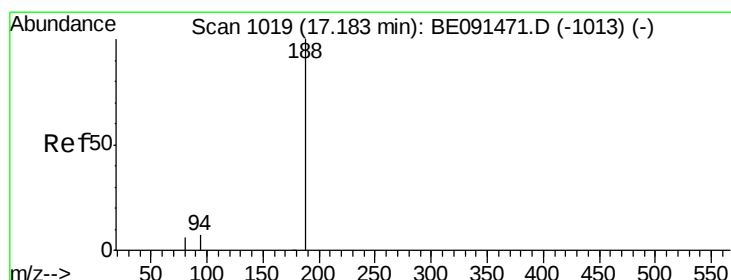
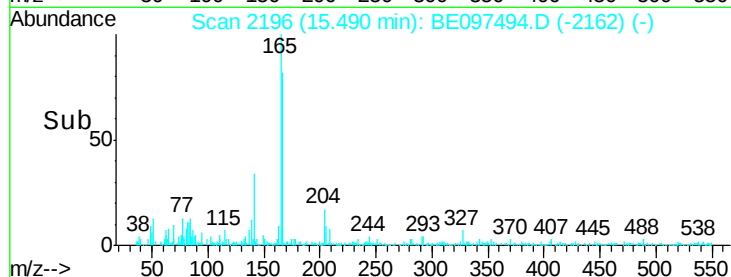
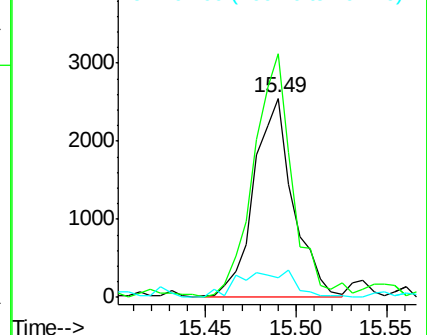
167 19.0 10.8 16.2#



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.18 min Scan# 2483

Delta R.T. -0.01 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

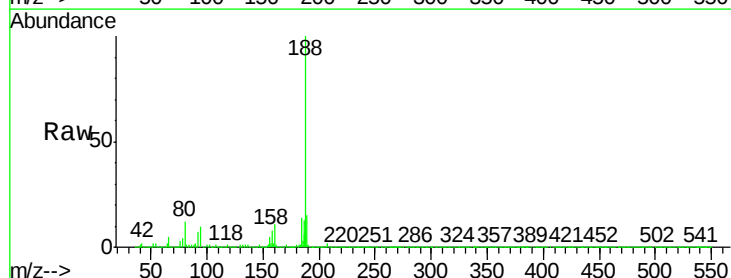
Tgt Ion:188 Resp: 259840

Ion Ratio Lower Upper

188 100

94 10.1 5.4 8.2#

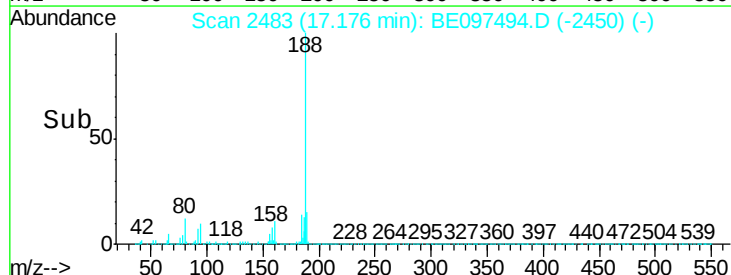
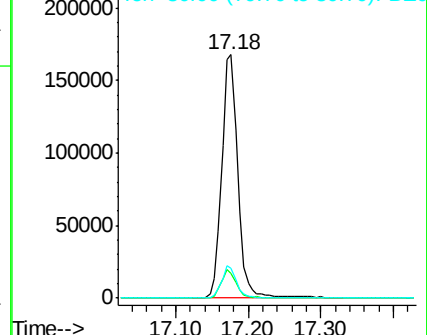
80 12.0 5.0 7.4#

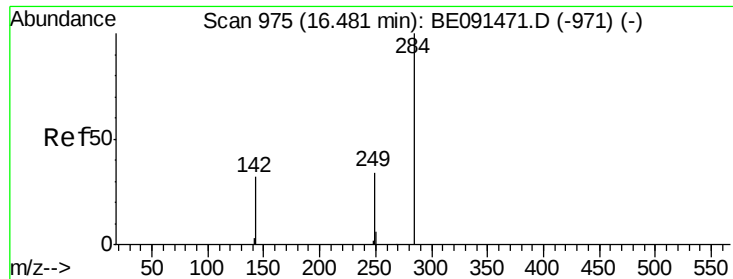


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0





#17

Hexachlorobenzene

Concen: 0.12 ng

RT: 16.48 min Scan# 2365

Delta R.T. 0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

Instrument :

BNA_E

ClientSampleId :

DFTPP

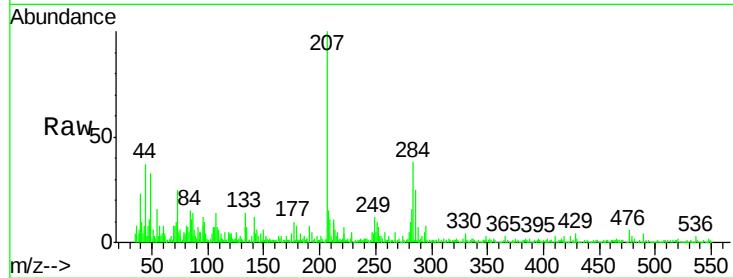
Tgt Ion:284 Resp: 1401

Ion Ratio Lower Upper

284 100

142 50.1 31.0 46.4#

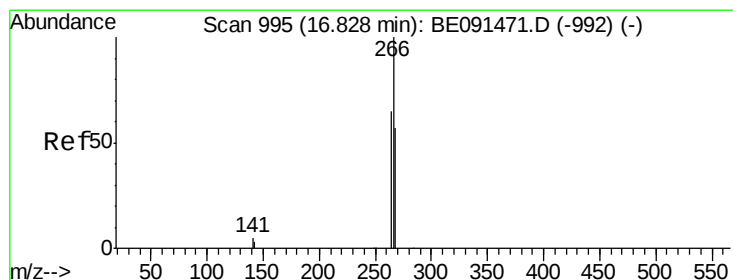
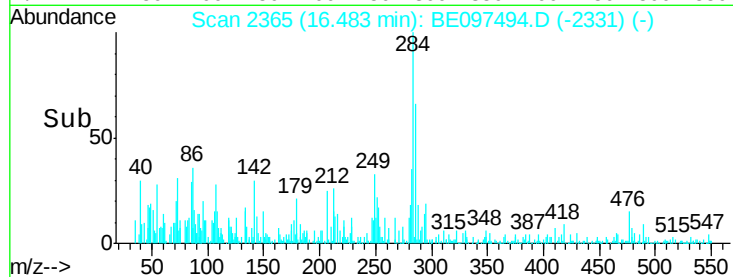
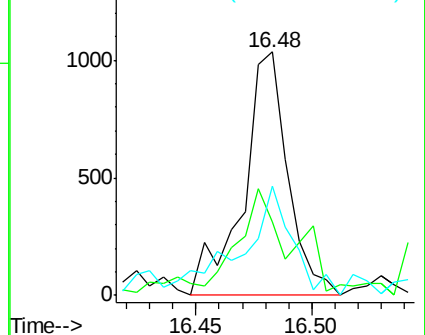
249 51.1 25.8 38.8#



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#18

Pentachlorophenol

Concen: 0.35 ng

RT: 16.83 min Scan# 2424

Delta R.T. 0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

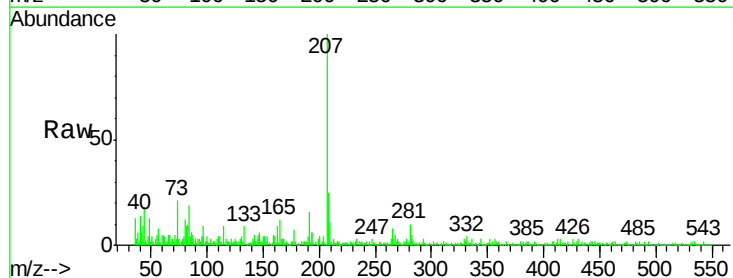
Tgt Ion:266 Resp: 296

Ion Ratio Lower Upper

266 100

268 83.1 48.2 72.2#

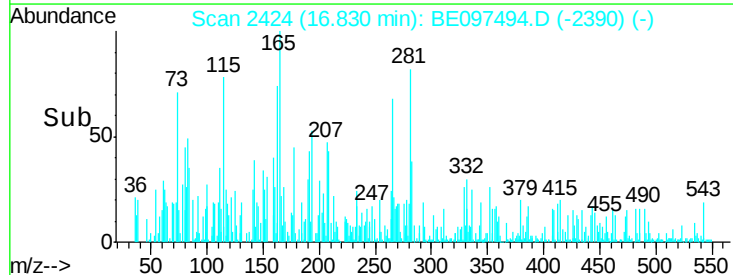
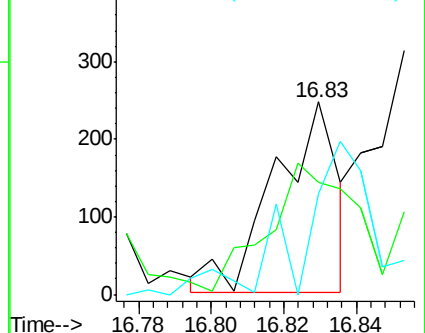
264 52.0 52.1 78.1#

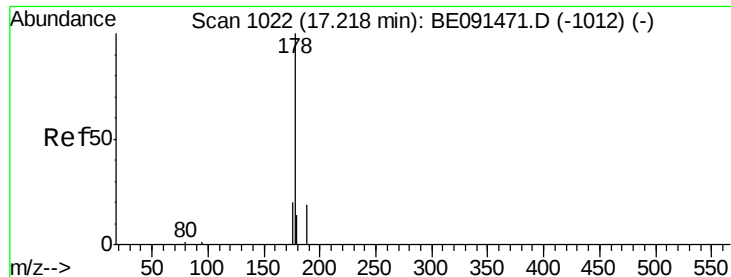


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#19

Phenanthrene

Concen: 0.09 ng

RT: 17.31 min Scan# 2506

Delta R.T. 0.09 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

Instrument :

BNA_E

ClientSampleId :

DFTPP

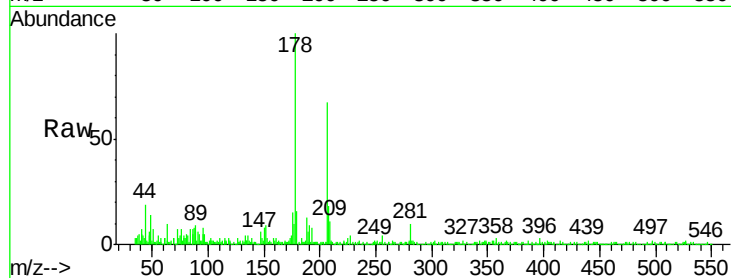
Tgt Ion:178 Resp: 6745

Ion Ratio Lower Upper

178 100

176 20.2 15.5 23.3

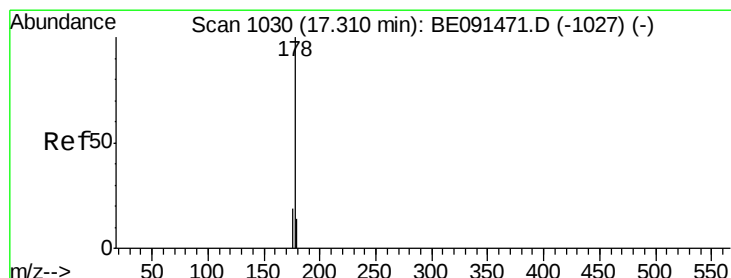
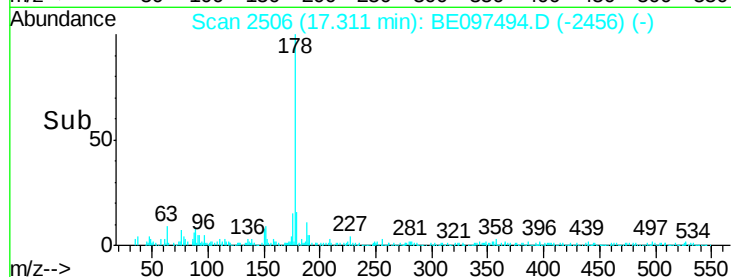
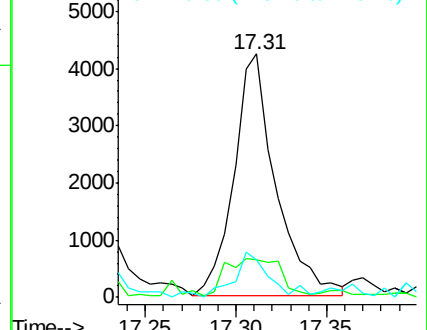
179 15.6 13.1 19.7



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



#20

Anthracene

Concen: 0.10 ng

RT: 17.31 min Scan# 2506

Delta R.T. 0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

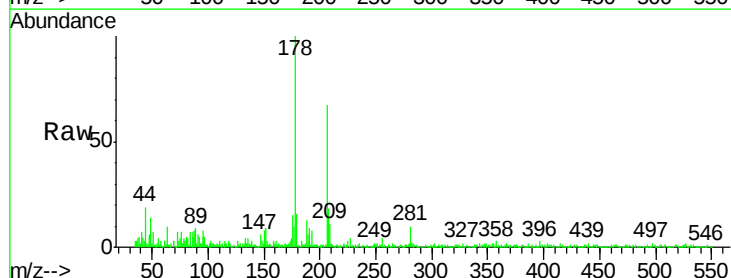
Tgt Ion:178 Resp: 6745

Ion Ratio Lower Upper

178 100

176 20.2 14.9 22.3

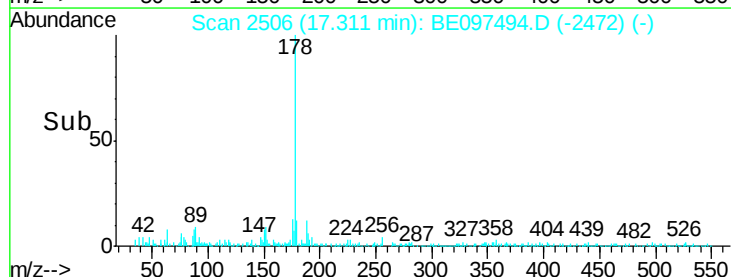
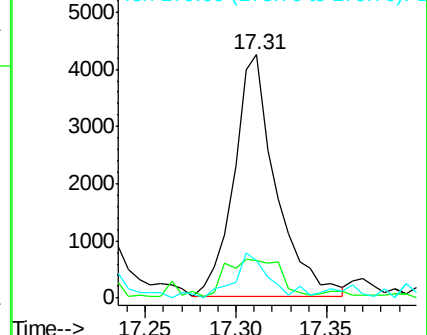
179 15.6 12.2 18.4

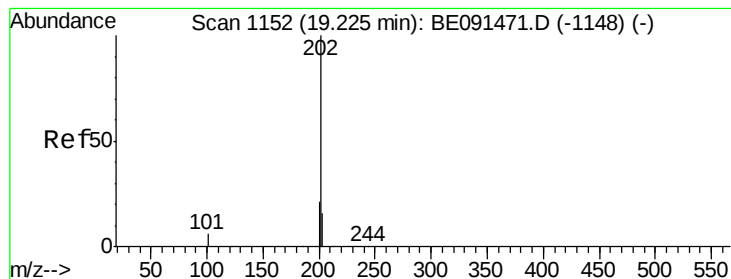


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#21

Fluoranthene

Concen: 0.10 ng

RT: 19.23 min Scan# 2832

Delta R.T. 0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

Instrument :

BNA_E

ClientSampleId :

DFTPP

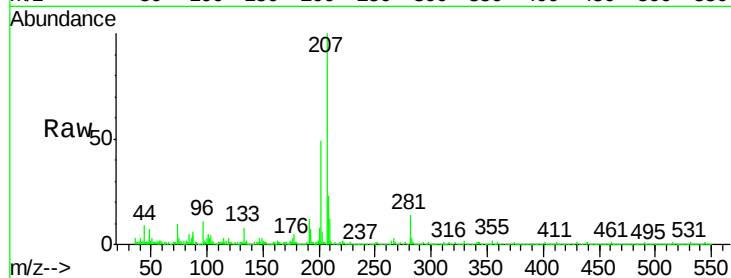
Tgt Ion:202 Resp: 8372

Ion Ratio Lower Upper

202 100

101 15.3 8.3 12.5#

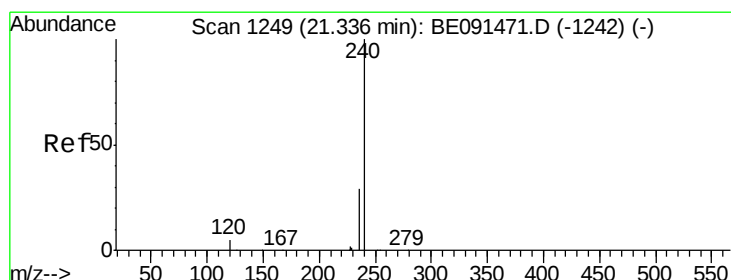
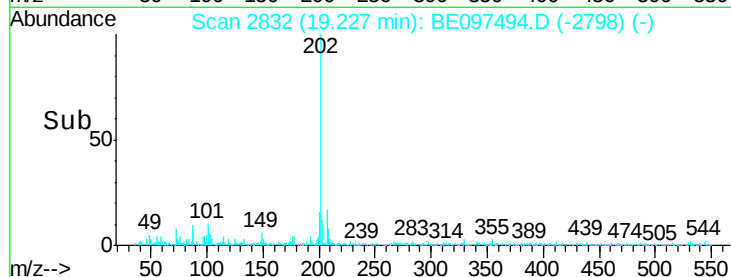
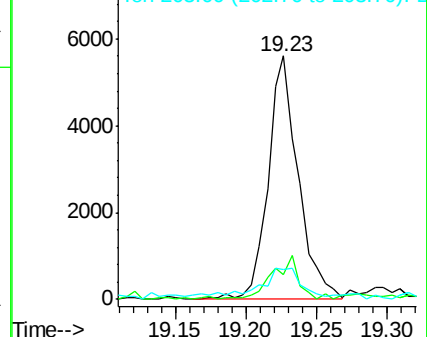
203 18.3 13.9 20.9



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



#22

Chrysene-d12

Concen: 5.00 ng

RT: 21.34 min Scan# 3191

Delta R.T. 0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

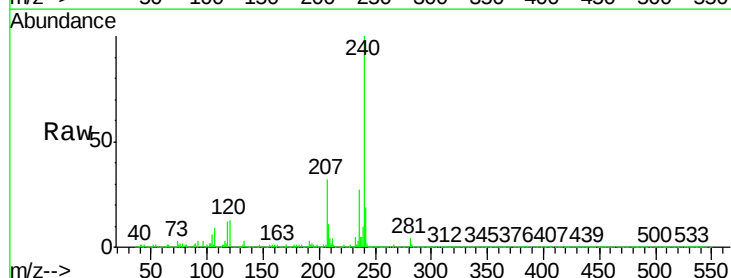
Tgt Ion:240 Resp: 314014

Ion Ratio Lower Upper

240 100

120 13.5 4.0 6.0#

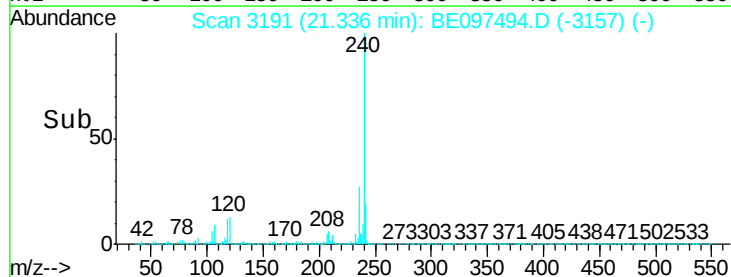
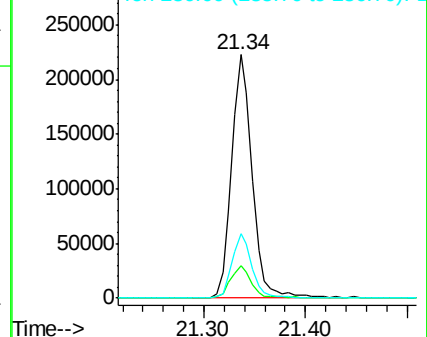
236 26.6 23.0 34.4

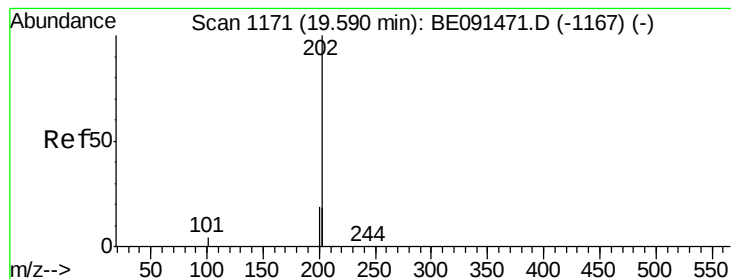


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#23

Pyrene

Concen: 0.11 ng

RT: 19.59 min Scan# 2893

Delta R.T. -0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

Instrument :

BNA_E

ClientSampleId :

DFTPP

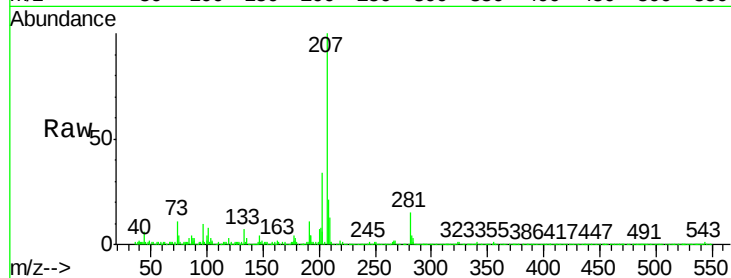
Tgt Ion:202 Resp: 8332

Ion Ratio Lower Upper

202 100

200 22.5 16.4 24.6

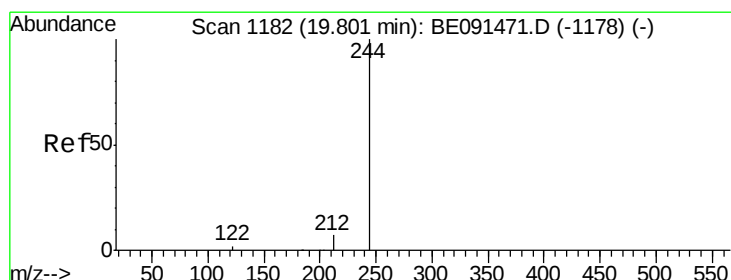
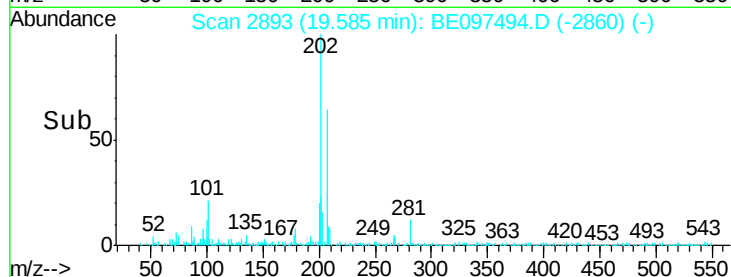
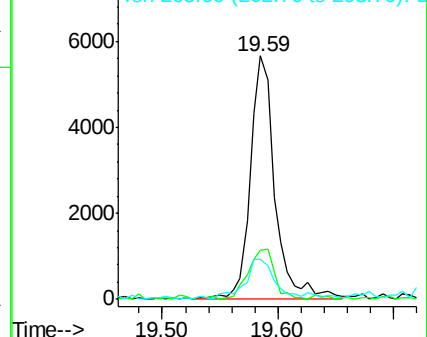
203 19.7 14.6 21.8



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



#24

Terphenyl-d14

Concen: 5.19 ng

RT: 19.79 min Scan# 2928

Delta R.T. -0.01 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

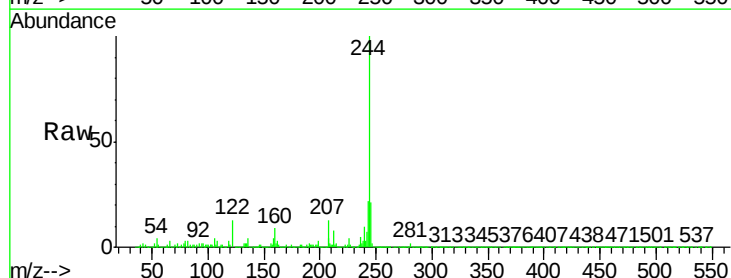
Tgt Ion:244 Resp: 196154

Ion Ratio Lower Upper

244 100

212 7.6 5.8 8.8

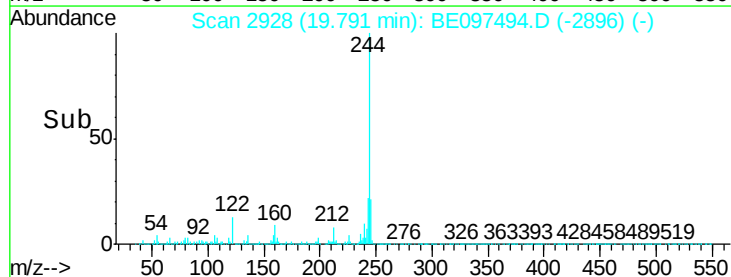
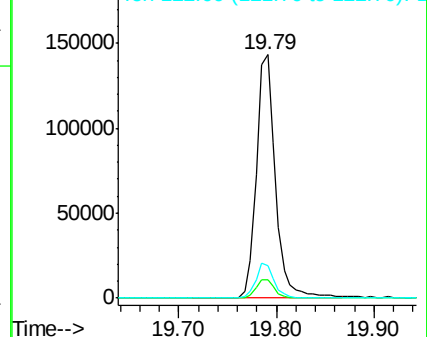
122 13.2 1.8 2.8#

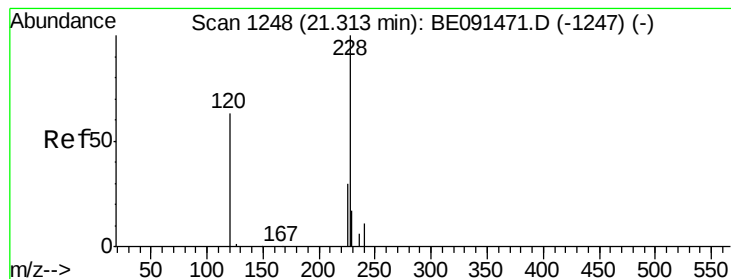


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#25

Benzo(a)anthracene

Concen: 0.13 ng

RT: 21.38 min Scan# 3198

Delta R.T. 0.06 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

Instrument :

BNA_E

ClientSampleId :

DFTPP

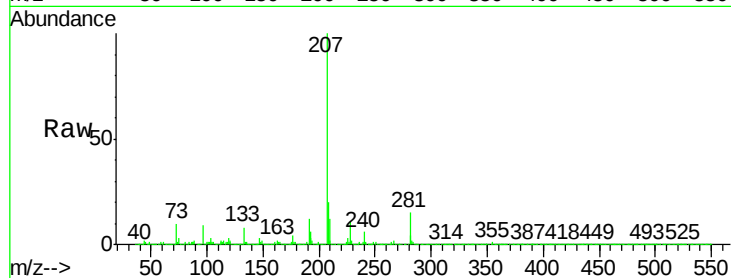
Tgt Ion:228 Resp: 11492

Ion Ratio Lower Upper

228 100

226 31.8 24.0 36.0

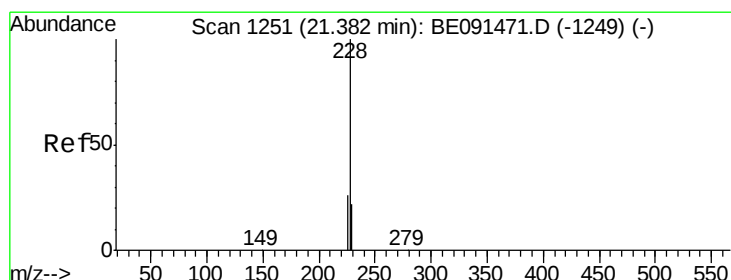
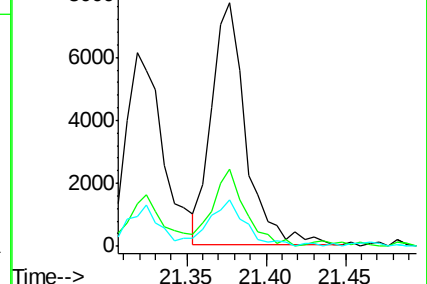
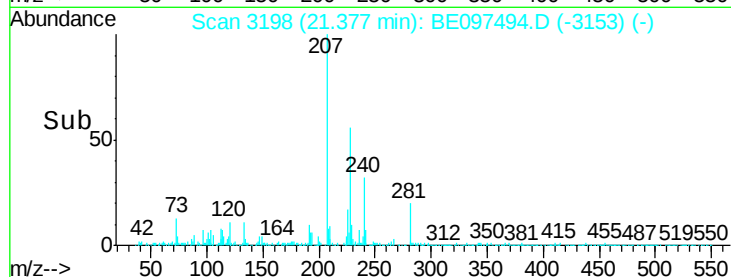
229 19.0 13.8 20.6



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



#26

Chrysene

Concen: 0.03 ng

RT: 21.38 min Scan# 3198

Delta R.T. -0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

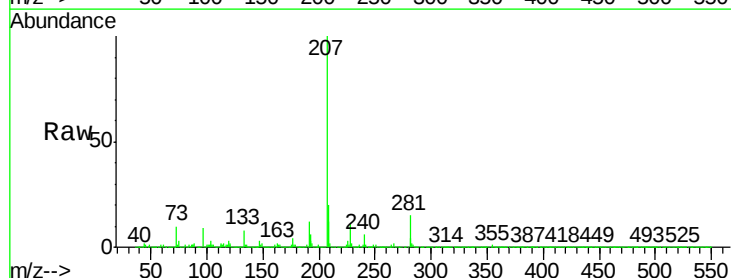
Tgt Ion:228 Resp: 11492

Ion Ratio Lower Upper

228 100

226 31.8 18.9 28.3#

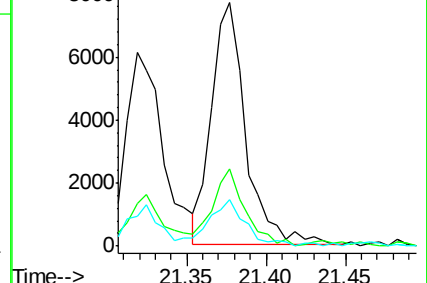
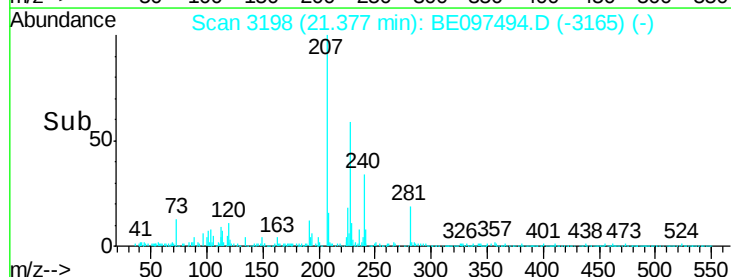
229 19.0 19.1 28.7#

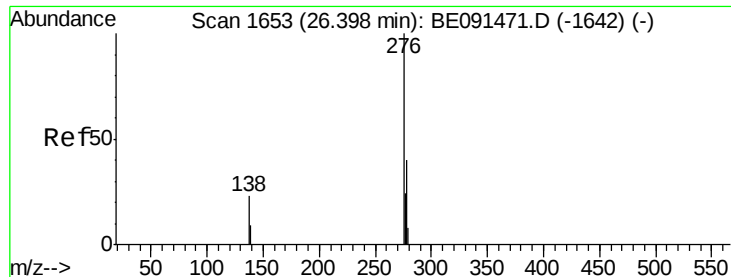


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#27

Indeno(1,2,3-cd)pyrene

Concen: 0.08 ng

RT: 26.39 min Scan# 4051

Delta R.T. -0.01 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

Instrument :

BNA_E

ClientSampleId :

DFTPP

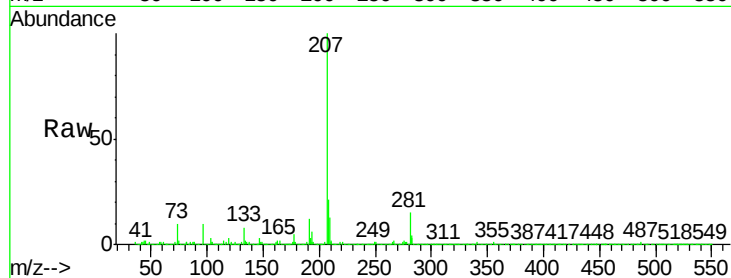
Tgt Ion:276 Resp: 7385

Ion Ratio Lower Upper

276 100

138 19.2 20.2 30.4#

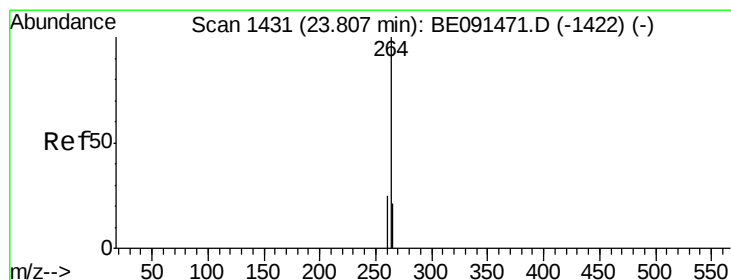
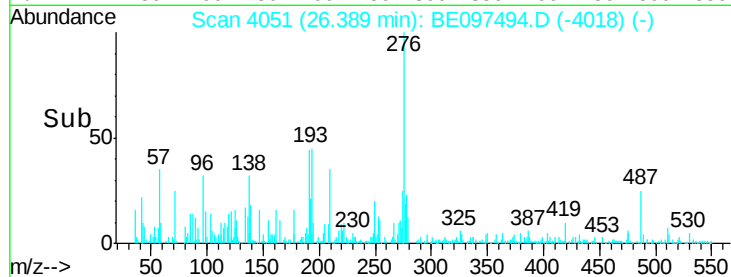
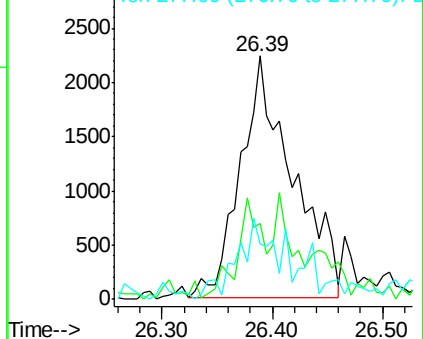
277 21.1 19.8 29.8



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



#28

Perylene-d12

Concen: 5.00 ng

RT: 23.80 min Scan# 3610

Delta R.T. -0.01 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

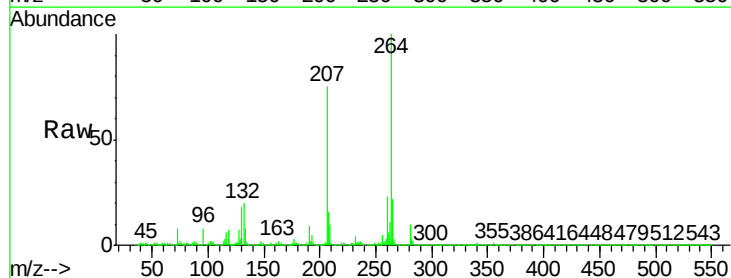
Tgt Ion:264 Resp: 296121

Ion Ratio Lower Upper

264 100

260 22.9 20.1 30.1

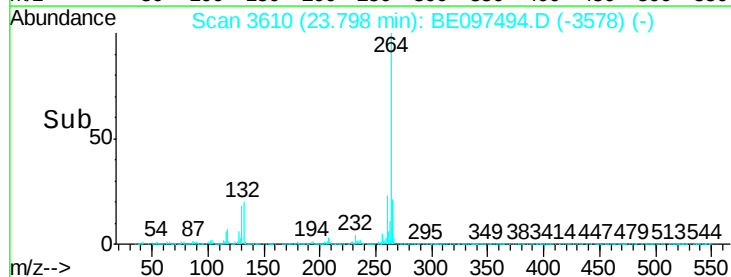
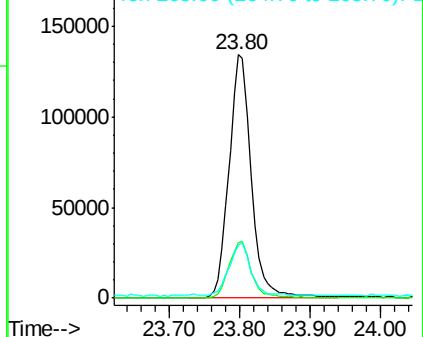
265 21.8 18.3 27.5

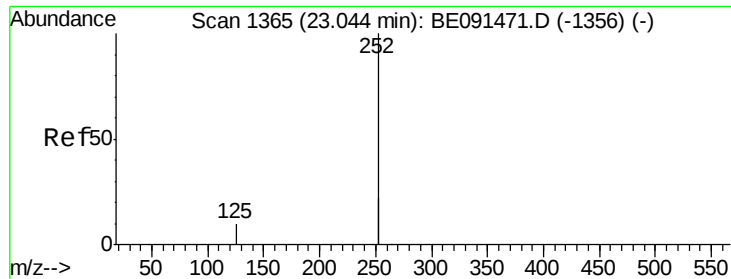


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#29

Benzo(b)fluoranthene

Concen: 0.10 ng

RT: 23.05 min Scan# 3482

Delta R.T. 0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

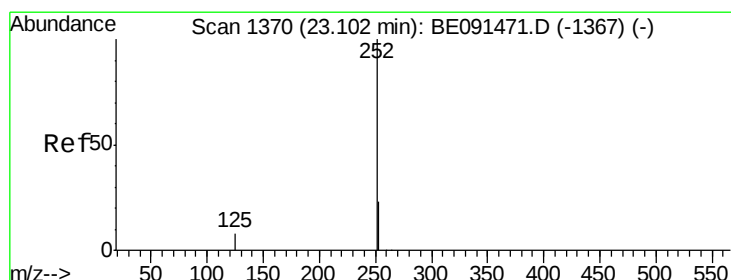
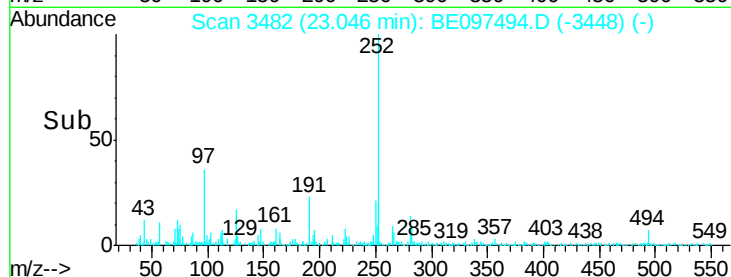
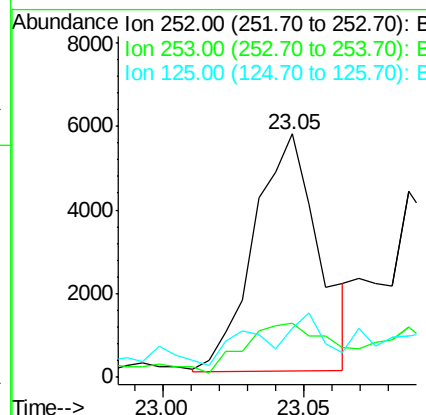
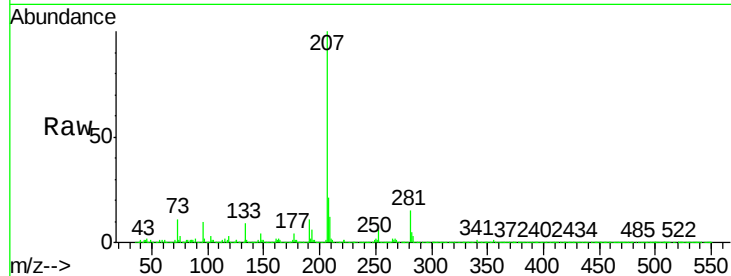
Instrument :

BNA_E

ClientSampleId :

DFTPP

Tgt Ion:	252	Resp:	9001
Ion Ratio	Lower	Upper	
252	100		
253	22.2	18.7	28.1
125	19.9	9.8	14.6#



#30

Benzo(k)fluoranthene

Concen: 0.09 ng

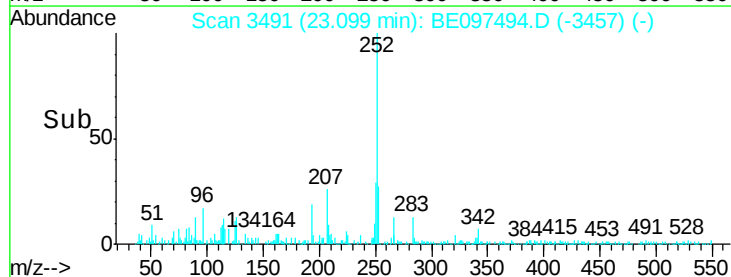
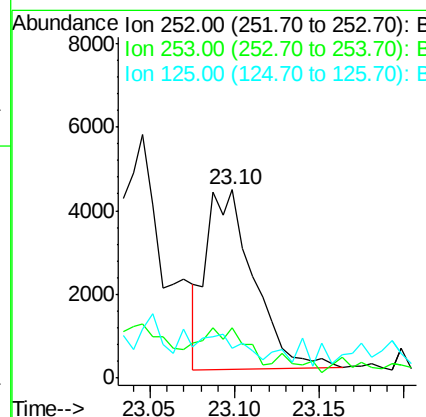
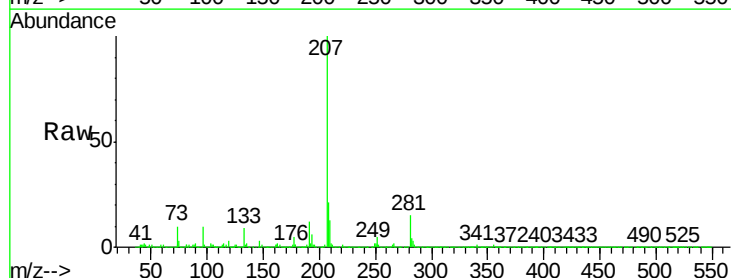
RT: 23.10 min Scan# 3491

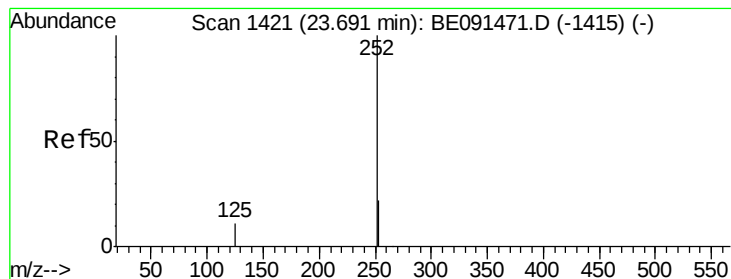
Delta R.T. -0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

Tgt Ion:	252	Resp:	8333
Ion Ratio	Lower	Upper	
252	100		
253	26.7	20.2	30.4
125	15.7	9.4	14.2#





#31

Benzo(a)pyrene

Concen: 0.09 ng

RT: 23.69 min Scan# 3592

Delta R.T. 0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

Instrument :

BNA_E

ClientSampleId :

DFTPP

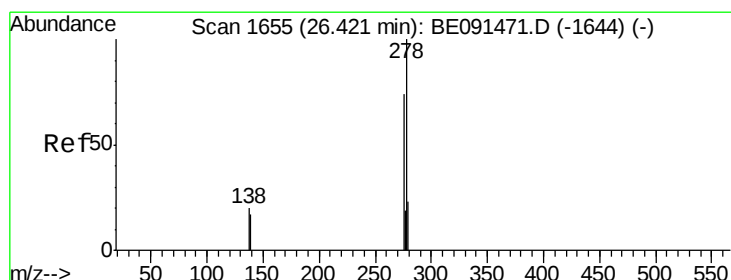
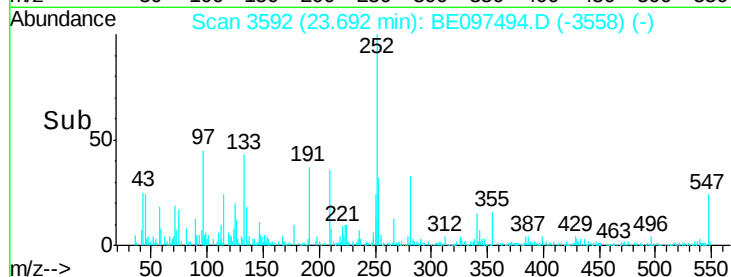
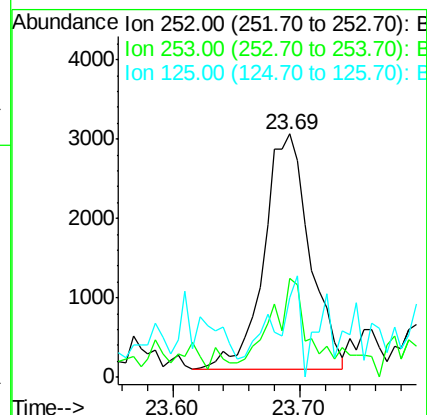
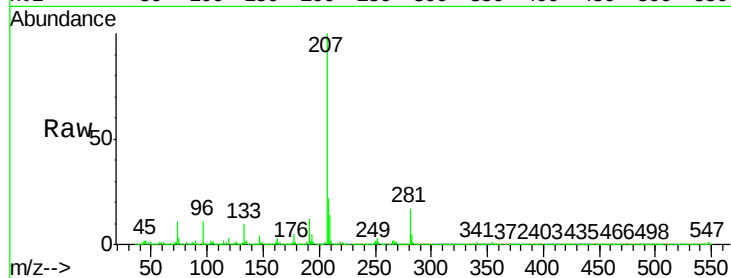
Tgt Ion:252 Resp: 7389

Ion Ratio Lower Upper

252 100

253 40.5 19.4 29.0#

125 32.8 11.4 17.2#



#32

Dibenzo(a,h)anthracene

Concen: 0.08 ng

RT: 26.42 min Scan# 4056

Delta R.T. -0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

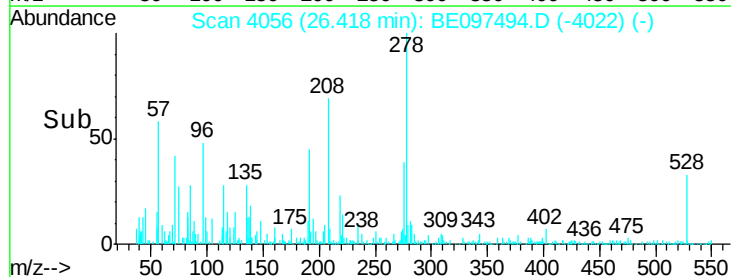
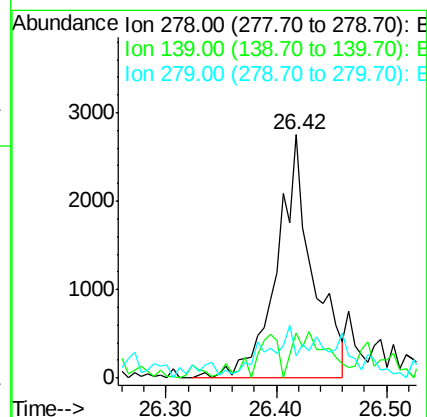
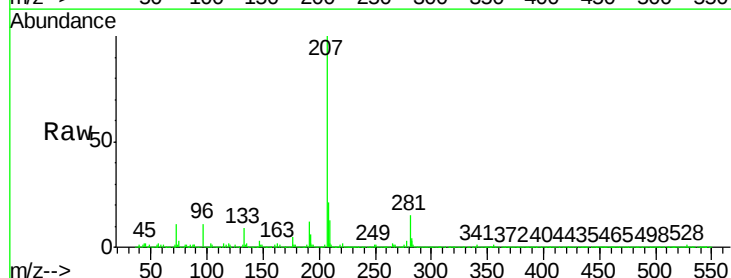
Tgt Ion:278 Resp: 6152

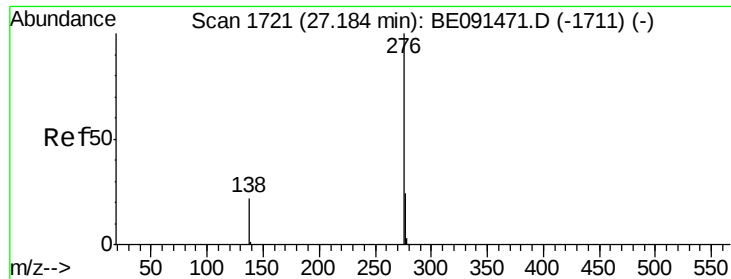
Ion Ratio Lower Upper

278 100

139 21.1 14.2 21.4

279 9.2 19.6 29.4#





#33

Benzo(g,h,i)perylene

Concen: 0.09 ng

RT: 27.18 min Scan# 4186

Delta R.T. -0.00 min

Lab File: BE097494.D

Acq: 18 Mar 2016 9:22

Instrument :

BNA_E

ClientSampleId :

DFTPP

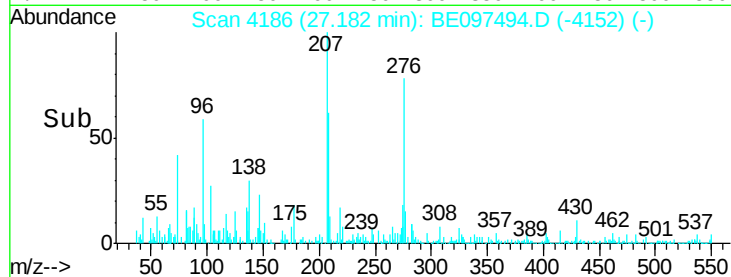
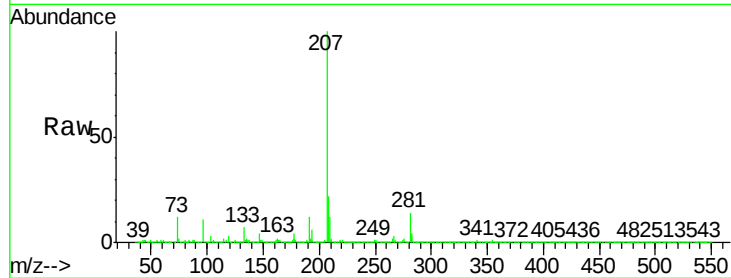
Tgt Ion: 276 Resp: 7621

Ion Ratio Lower Upper

276 100

277 21.0 19.4 29.2

138 38.6 18.2 27.4#



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

