

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070317\
 Data File : BE093424.D
 Acq On : 3 Jul 2017 11:50
 Operator : SJ/JU
 Sample : I3842-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 NC-TS-002

Quant Time: Jul 04 05:00:01 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 03 06:40:23 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	2850	0.40	ng	0.00
7) Naphthalene-d8	10.72	136	15021	0.40	ng	0.00
13) Acenaphthene-d10	14.54	164	9789	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	29445	0.40	ng	0.00
27) Chrysene-d12	21.43	240	32384	0.40	ng	0.00
34) Perylene-d12	23.94	264	28425	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.53	112	3920	0.46	ng	0.00
5) Phenol-d6	7.10	99	6171	0.49	ng	0.00
8) Nitrobenzene-d5	9.08	82	4692	0.49	ng	0.00
11) 2-Methylnaphthalene-d10	12.31	152	8176	0.34	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	1680	0.55	ng	0.00
15) 2-Fluorobiphenyl	13.18	172	12215	0.32	ng	0.00
25) Fluoranthene-d10	19.29	212	94664	0.27	ng	0.00
29) Terphenyl-d14	19.88	244	17823	0.31	ng	0.00

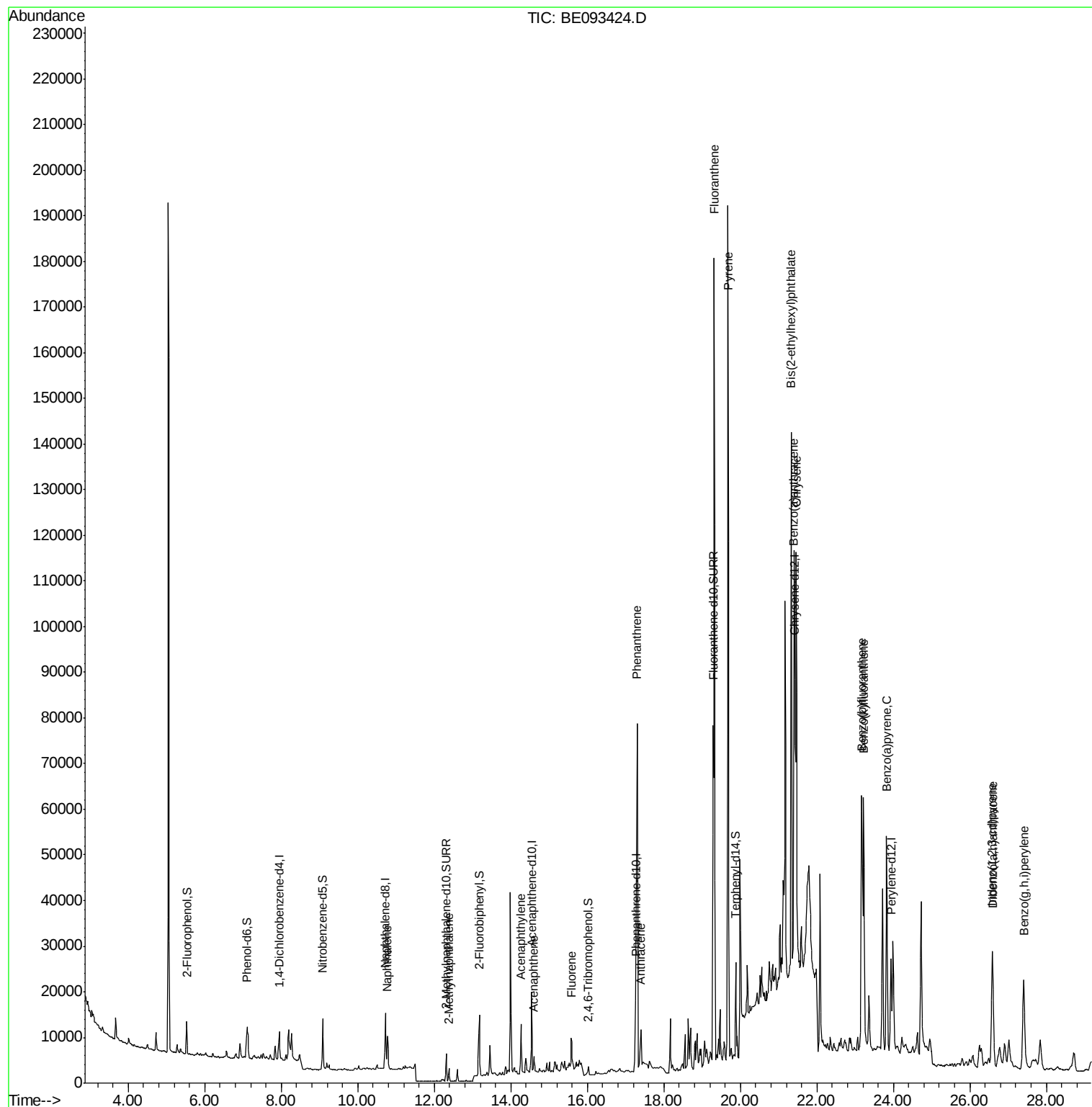
Target Compounds				Qvalue		
9) Naphthalene	10.77	128	12642	0.080	ng	# 75
12) 2-Methylnaphthalene	12.38	142	1960	0.074	ng	95
16) Acenaphthylene	14.26	152	14322	0.351	ng	# 86
17) Acenaphthene	14.60	154	1805	0.060	ng	92
18) Fluorene	15.59	166	4747m	0.116	ng	
23) Phenanthrene	17.30	178	112207	1.048	ng	99
24) Anthracene	17.40	178	15452m	0.235	ng	
26) Fluoranthene	19.32	202	157005	1.561	ng	99
28) Pyrene	19.68	202	173906	1.910	ng	# 91
30) Benzo(a)anthracene	21.40	228	83002	0.950	ng	# 94
31) Chrysene	21.46	228	93709	1.025	ng	95
32) Bis(2-ethylhexyl)phthalate	21.33	149	155768	1.237	ng	# 66
33) Indeno(1,2,3-cd)pyrene	26.59	276	46615	0.581	ng	# 90
35) Benzo(b)fluoranthene	23.17	252	105271	1.147	ng	# 86
36) Benzo(k)fluoranthene	23.21	252	31943m	0.352	ng	
37) Benzo(a)pyrene	23.82	252	74721	0.929	ng	100
38) Dibenzo(a,h)anthracene	26.60	278	12871	0.165	ng	# 66
39) Benzo(g,h,i)perylene	27.41	276	50178	0.636	ng	95

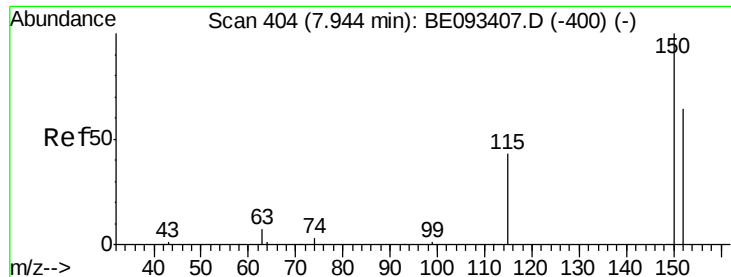
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070317\
Data File : BE093424.D
Acq On : 3 Jul 2017 11:50
Operator : SJ/JU
Sample : I3842-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
NC-TS-002

Quant Time: Jul 04 05:00:01 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 03 06:40:23 2017
Response via : Initial Calibration



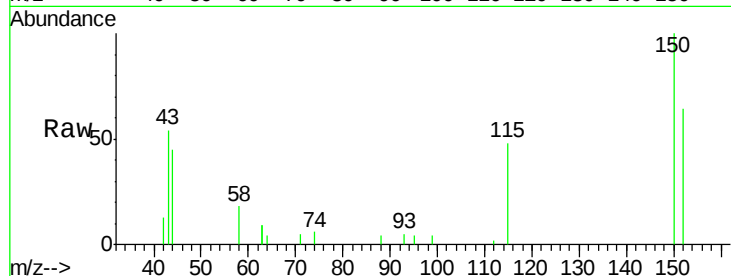


#1

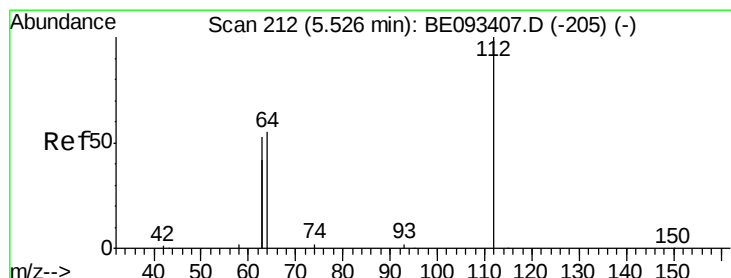
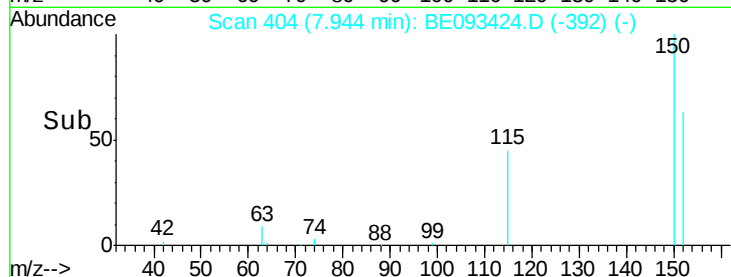
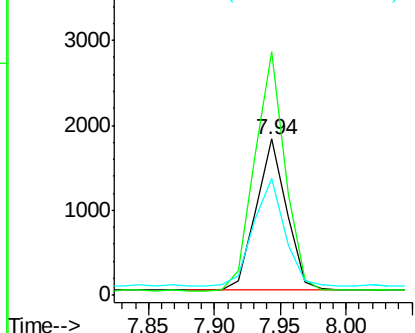
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.94 min Scan# 404
Delta R.T. -0.00 min
Lab File: BE093424.D
Acq: 3 Jul 2017 11:50

Instrument :
BNA_E
ClientSampleId :
NC-TS-002

Tgt Ion:152 Resp: 2850
Ion Ratio Lower Upper
152 100
150 156.0 125.1 187.7
115 74.8 55.7 83.5



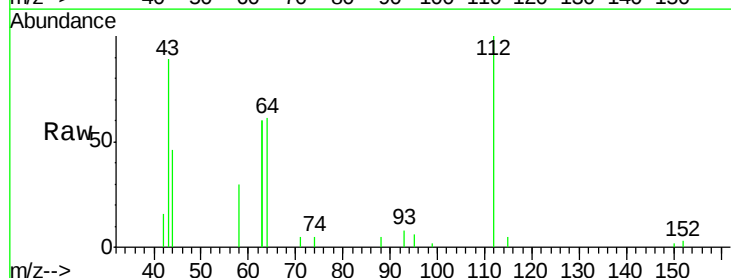
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



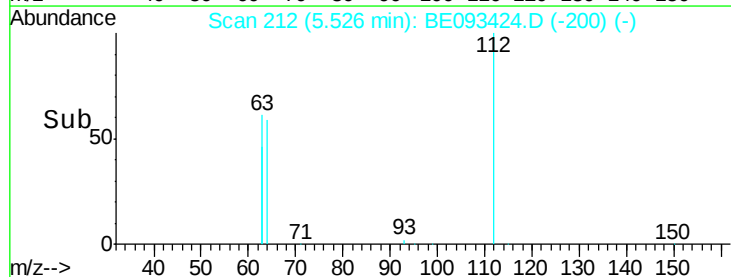
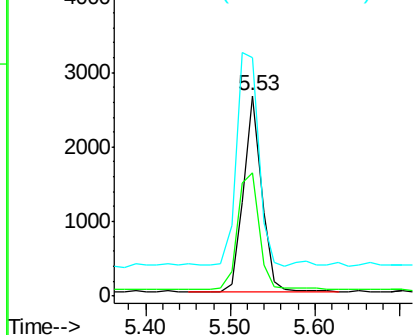
#4

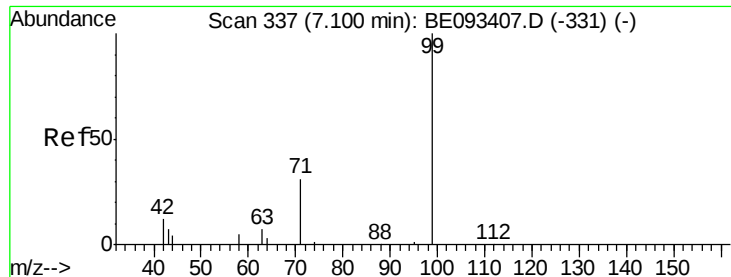
2-Fluorophenol
Concen: 0.456 ng
RT: 5.53 min Scan# 212
Delta R.T. -0.00 min
Lab File: BE093424.D
Acq: 3 Jul 2017 11:50

Tgt Ion:112 Resp: 3920
Ion Ratio Lower Upper
112 100
64 71.8 56.4 84.6
63 134.1 29.3 43.9#



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BE0
Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.487 ng

RT: 7.10 min Scan# 337

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

Instrument :

BNA_E

ClientSampleId :

NC-TS-002

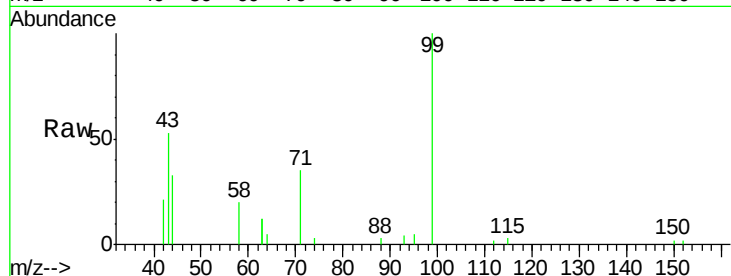
Tgt Ion: 99 Resp: 6171

Ion Ratio Lower Upper

99 100

42 23.7 0.0 0.0#

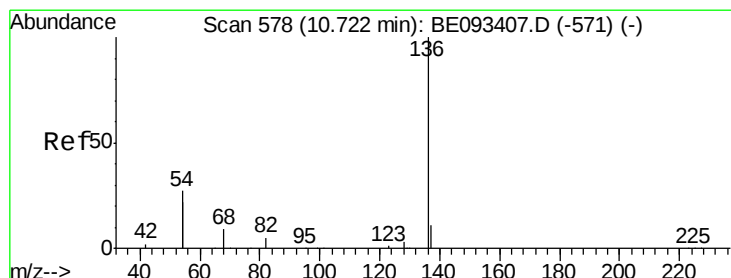
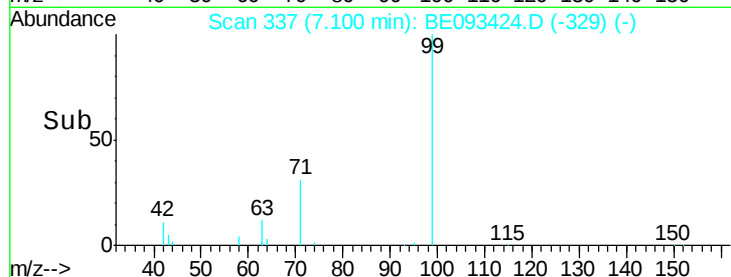
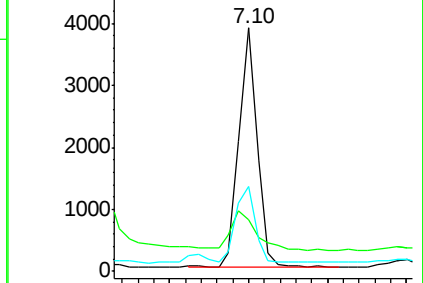
71 34.4 0.0 0.0#



Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.72 min Scan# 578

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

Tgt Ion: 136 Resp: 15021

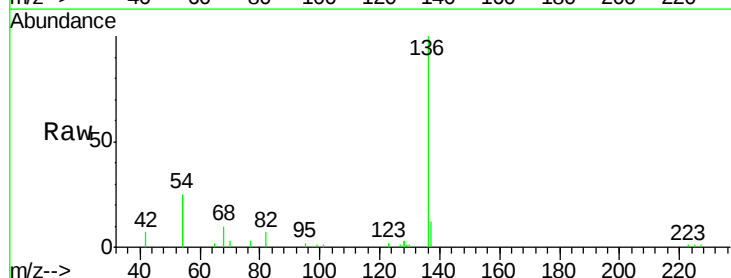
Ion Ratio Lower Upper

136 100

137 12.2 9.8 14.8

54 50.1 10.3 15.5#

68 10.3 9.0 13.4

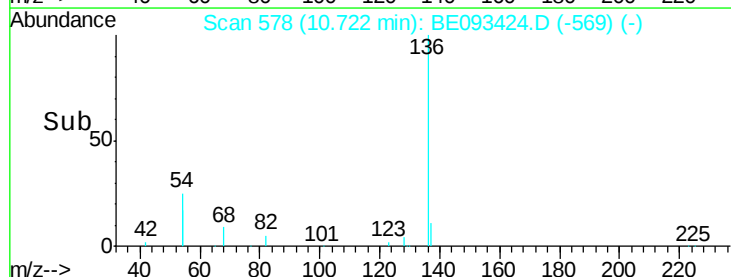
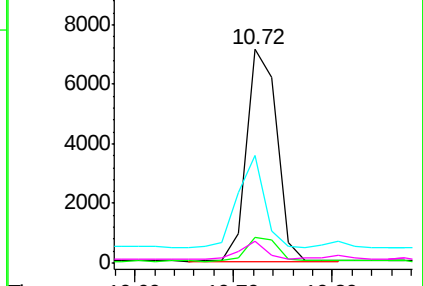


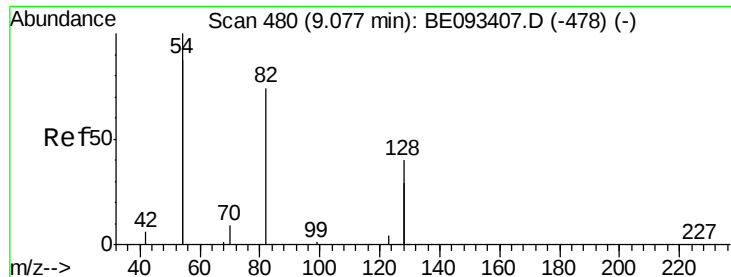
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0





#8

Nitrobenzene-d5

Concen: 0.489 ng

RT: 9.08 min Scan# 480

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

Instrument :

BNA_E

ClientSampleId :

NC-TS-002

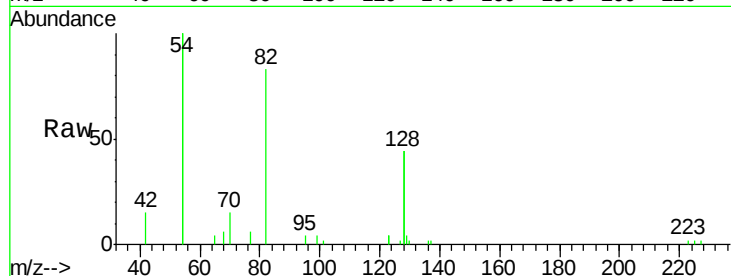
Tgt Ion: 82 Resp: 4692

Ion Ratio Lower Upper

82 100

128 105.2 17.0 25.4#

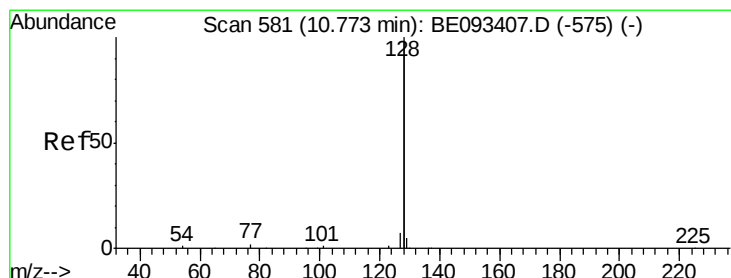
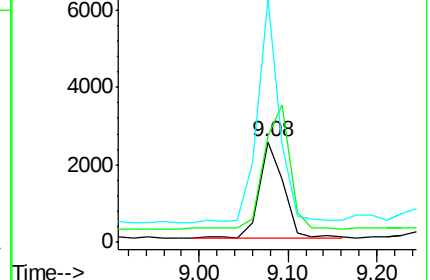
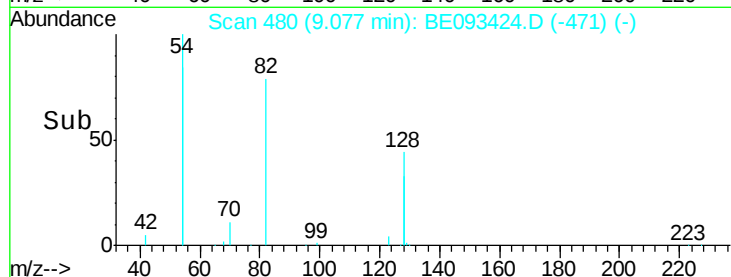
54 241.5 53.8 80.6#



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



#9

Naphthalene

Concen: 0.080 ng

RT: 10.77 min Scan# 581

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

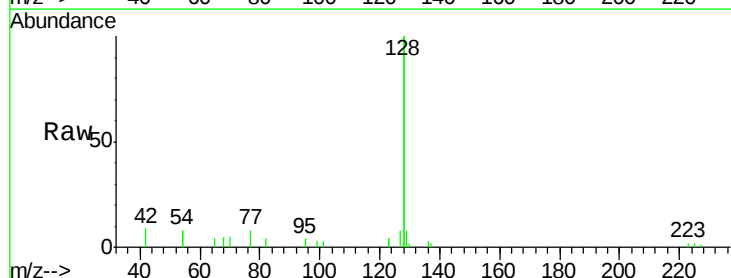
Tgt Ion: 128 Resp: 12642

Ion Ratio Lower Upper

128 100

129 3.8 11.4 17.0#

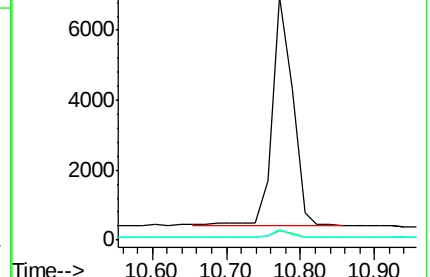
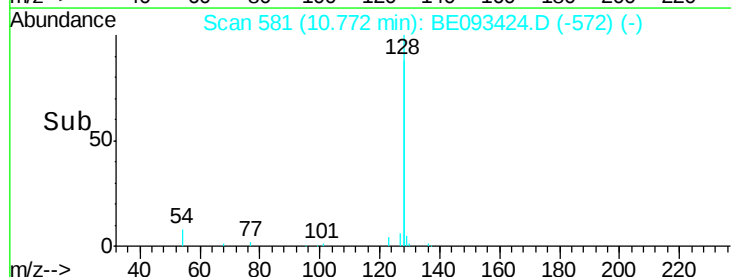
127 4.1 11.2 16.8#

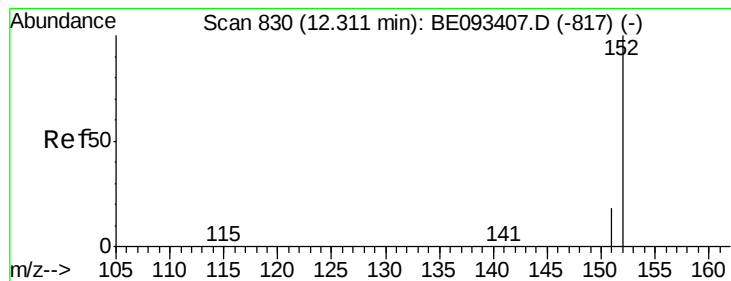


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#11

2-Methylnaphthalene-d10

Concen: 0.341 ng

RT: 12.31 min Scan# 830

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

Instrument :

BNA_E

ClientSampleId :

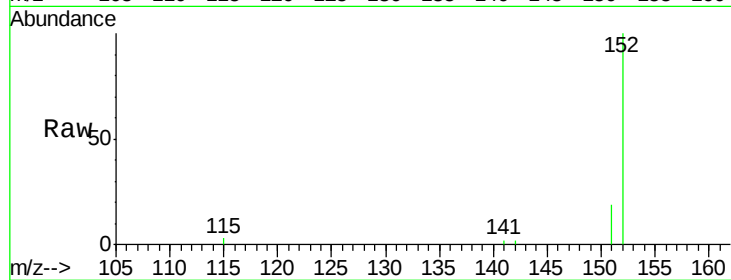
NC-TS-002

Tgt Ion:152 Resp: 8176

Ion Ratio Lower Upper

152 100

151 19.3 15.1 22.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

12.31

6000

5000

4000

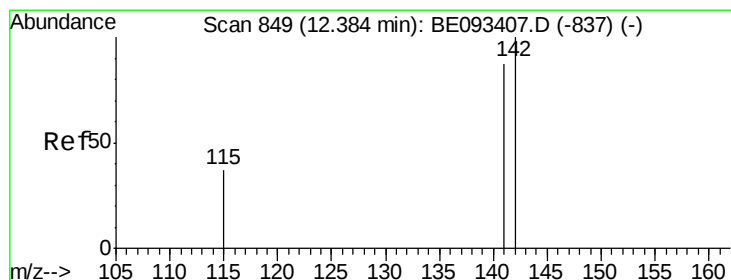
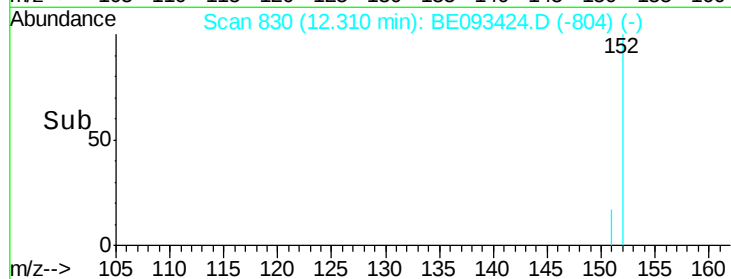
3000

2000

1000

0

Time--> 12.20 12.30 12.40



#12

2-Methylnaphthalene

Concen: 0.074 ng

RT: 12.38 min Scan# 849

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

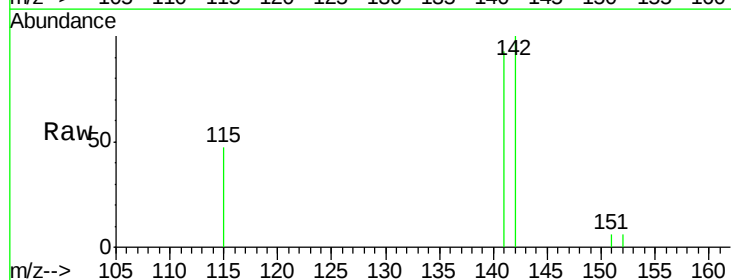
Tgt Ion:142 Resp: 1960

Ion Ratio Lower Upper

142 100

141 93.3 72.6 108.8

115 47.2 32.2 48.2



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

12.38

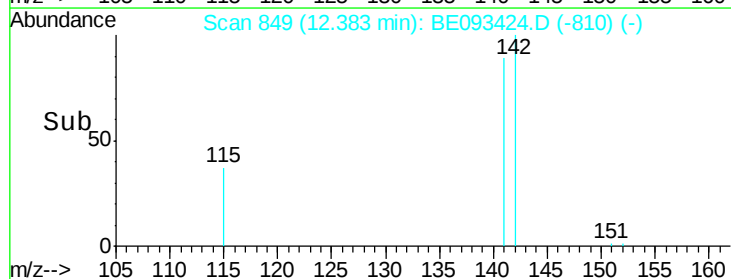
1500

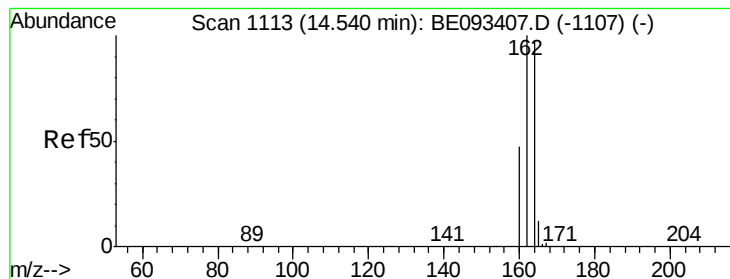
1000

500

0

Time--> 12.35 12.40 12.45





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.54 min Scan# 1113

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

Instrument :

BNA_E

ClientSampleId :

NC-TS-002

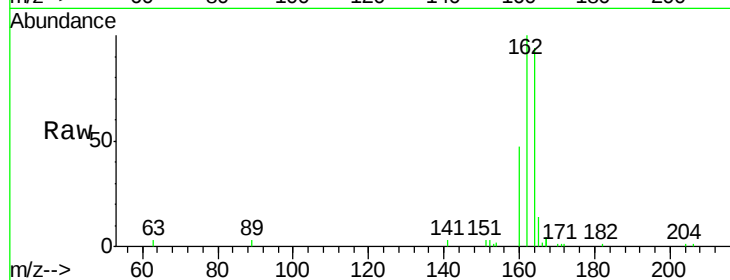
Tgt Ion:164 Resp: 9789

Ion Ratio Lower Upper

164 100

162 106.6 84.6 127.0

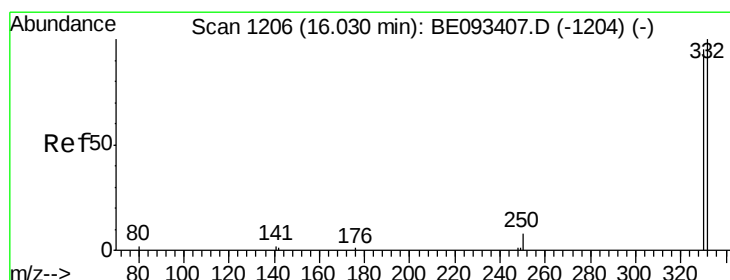
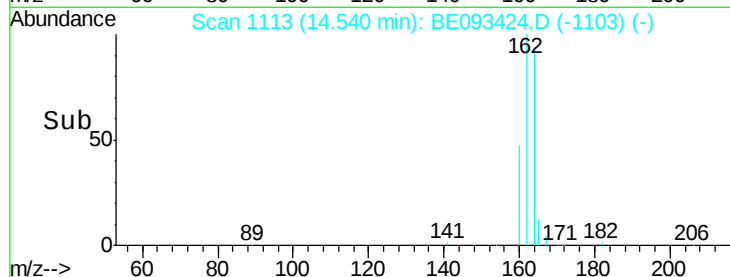
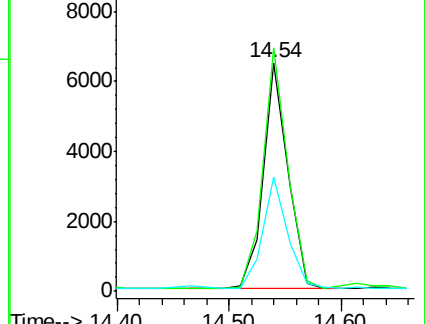
160 50.1 41.8 62.6



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



#14

2,4,6-Tribromophenol

Concen: 0.546 ng

RT: 16.03 min Scan# 1206

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

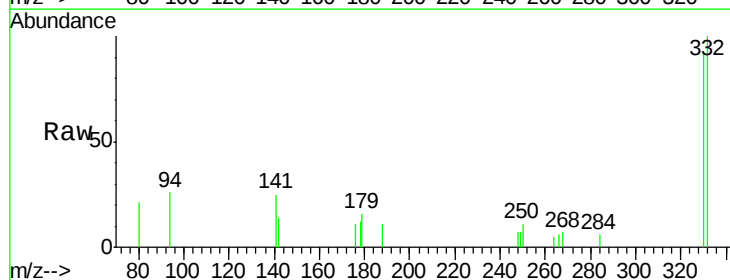
Tgt Ion:330 Resp: 1680

Ion Ratio Lower Upper

330 100

332 108.6 77.7 116.5

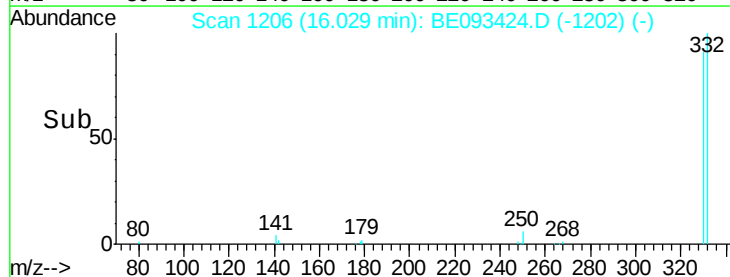
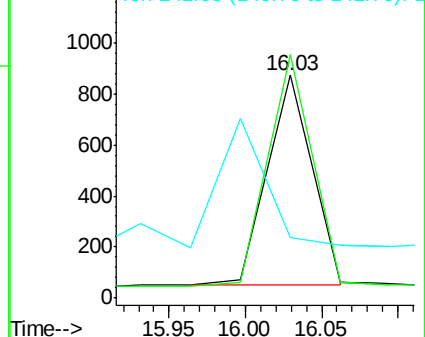
141 0.0 56.2 84.4#

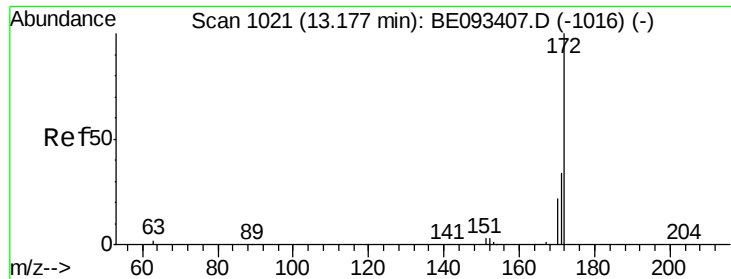


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

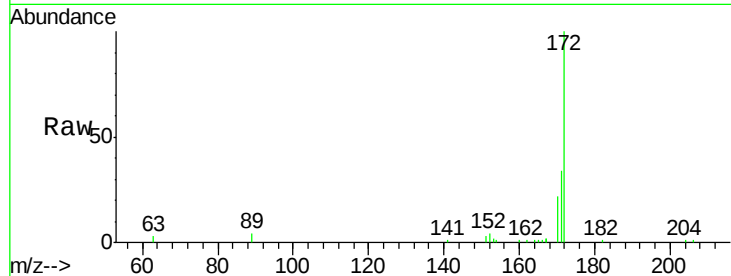




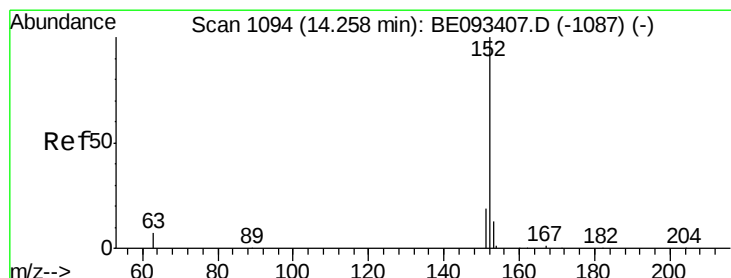
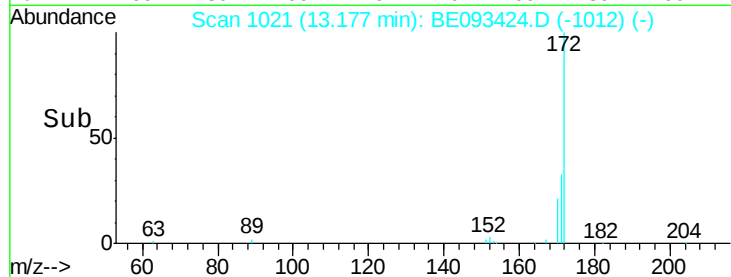
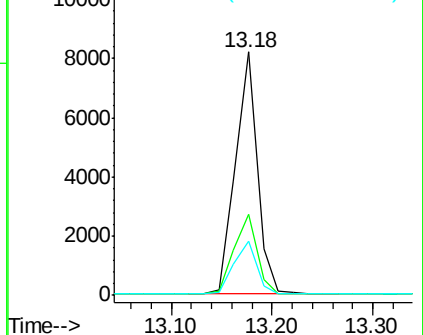
#15
2-Fluorobiphenyl
Concen: 0.321 ng
RT: 13.18 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BE093424.D
Acq: 3 Jul 2017 11:50

Instrument :
BNA_E
ClientSampleId :
NC-TS-002

Tgt Ion:172 Resp: 12215
Ion Ratio Lower Upper
172 100
171 33.5 29.8 44.6
170 22.1 20.7 31.1

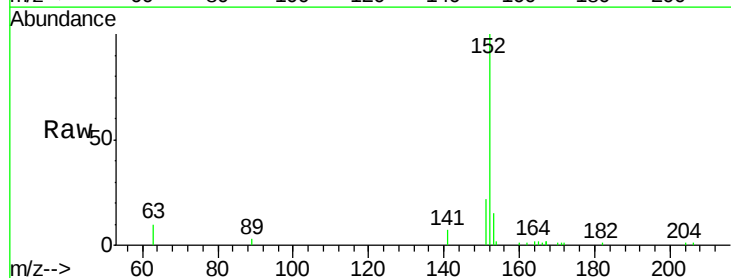


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

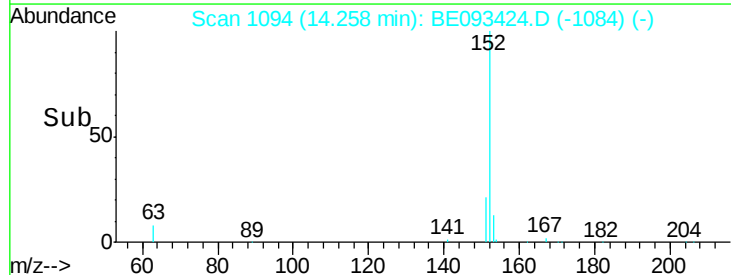
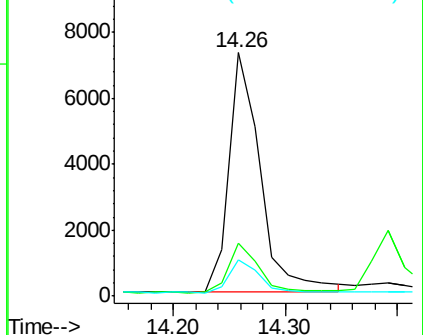


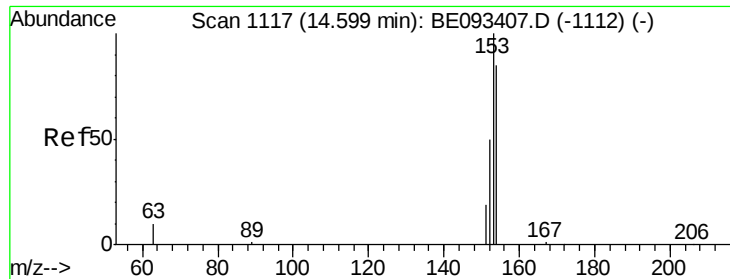
#16
Acenaphthylene
Concen: 0.351 ng
RT: 14.26 min Scan# 1094
Delta R.T. -0.00 min
Lab File: BE093424.D
Acq: 3 Jul 2017 11:50

Tgt Ion:152 Resp: 14322
Ion Ratio Lower Upper
152 100
151 20.5 4.0 6.0#
153 13.3 10.3 15.5



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





#17

Acenaphthene

Concen: 0.060 ng

RT: 14.60 min Scan# 1117

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

Instrument :

BNA_E

ClientSampleId :

NC-TS-002

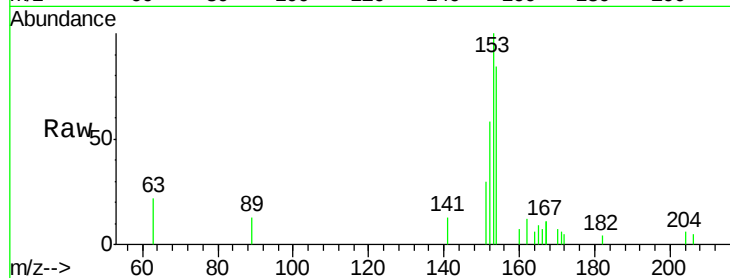
Tgt Ion:154 Resp: 1805

Ion Ratio Lower Upper

154 100

153 121.2 91.2 136.8

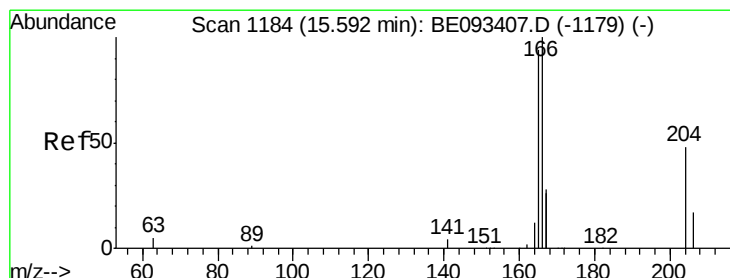
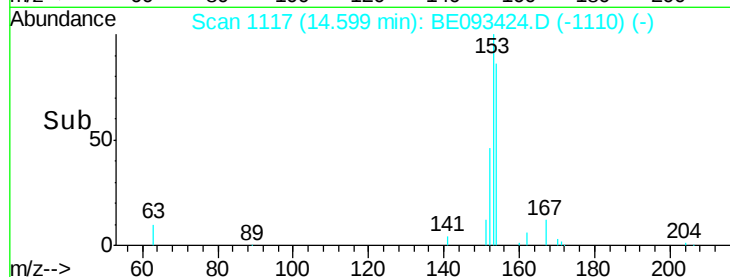
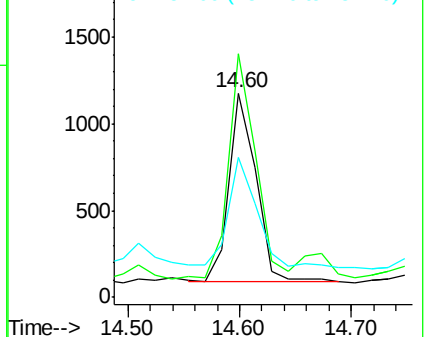
152 64.0 44.8 67.2



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 0.116 ng m

RT: 15.59 min Scan# 1184

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

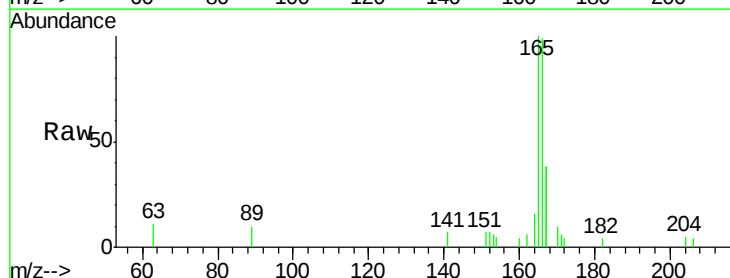
Tgt Ion:166 Resp: 4747

Ion Ratio Lower Upper

166 100

165 133.7 78.6 117.8#

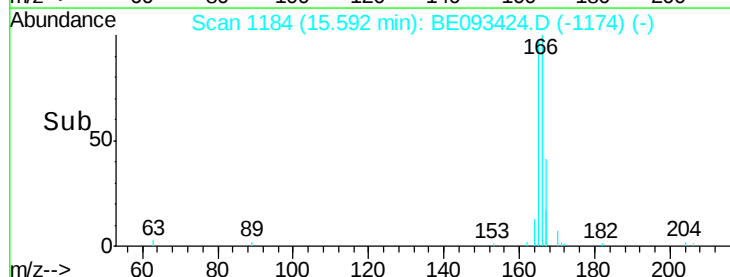
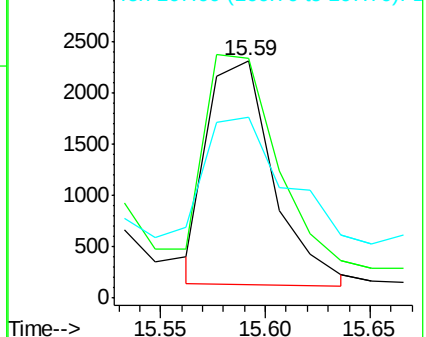
167 70.7 11.1 16.7#

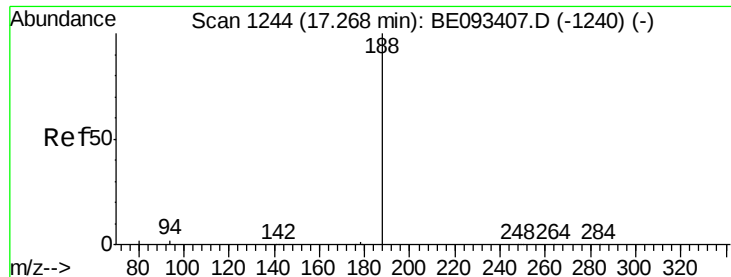


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.27 min Scan# 1244

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

Instrument :

BNA_E

ClientSampleId :

NC-TS-002

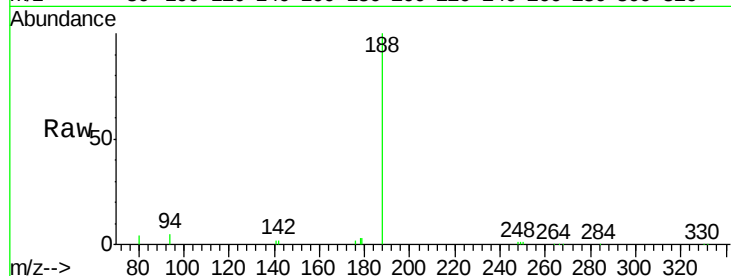
Tgt Ion:188 Resp: 29445

Ion Ratio Lower Upper

188 100

94 4.6 11.3 16.9#

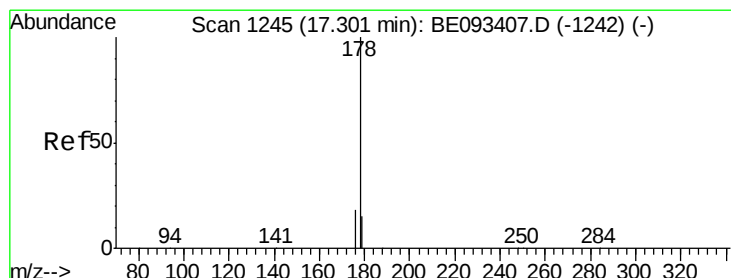
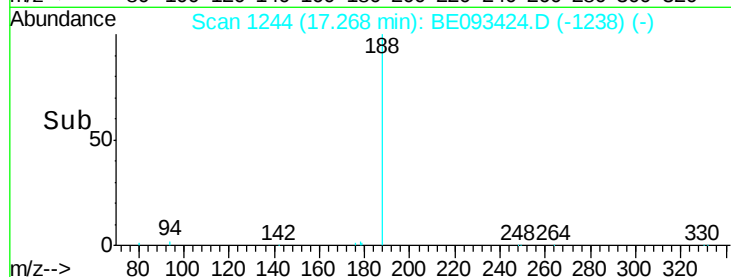
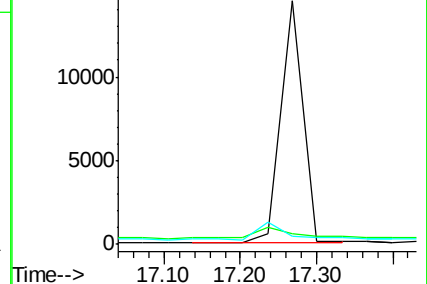
80 3.6 11.7 17.5#



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



#23

Phenanthrene

Concen: 1.048 ng

RT: 17.30 min Scan# 1245

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

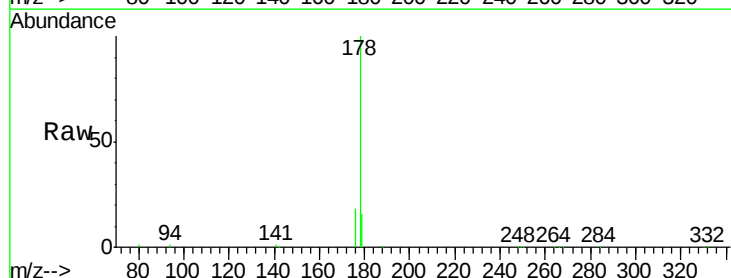
Tgt Ion:178 Resp: 112207

Ion Ratio Lower Upper

178 100

176 18.2 15.0 22.4

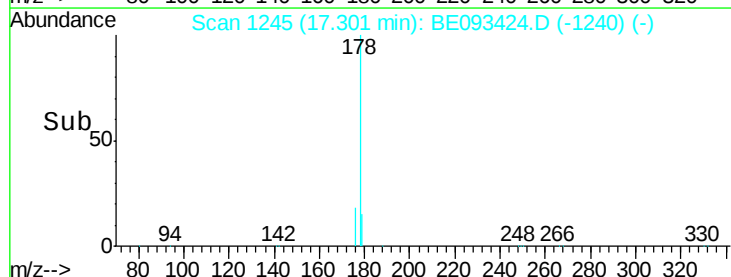
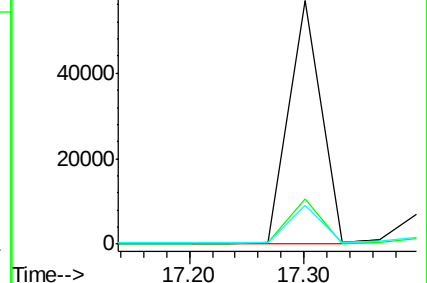
179 15.8 12.7 19.1

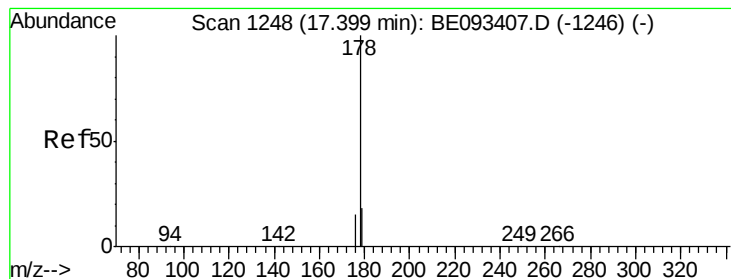


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Anthracene

Concen: 0.235 ng m

RT: 17.40 min Scan# 1248

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

Instrument :

BNA_E

ClientSampleId :

NC-TS-002

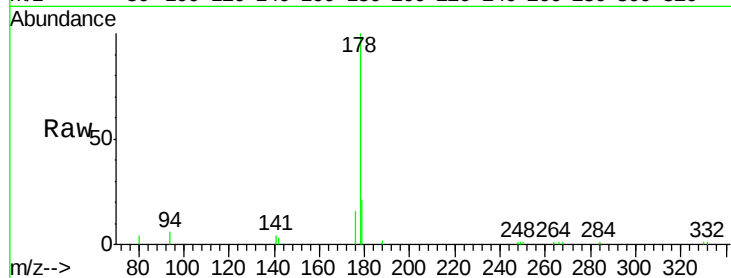
Tgt Ion:178 Resp: 15452

Ion Ratio Lower Upper

178 100

176 129.9 14.6 22.0#

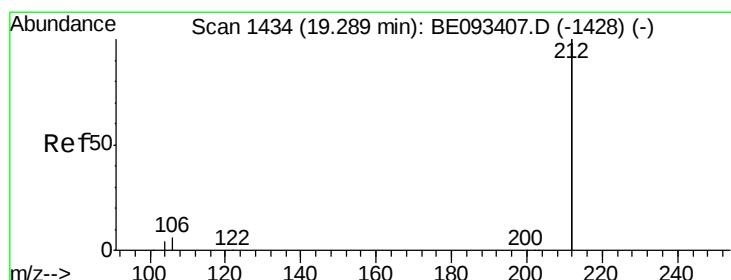
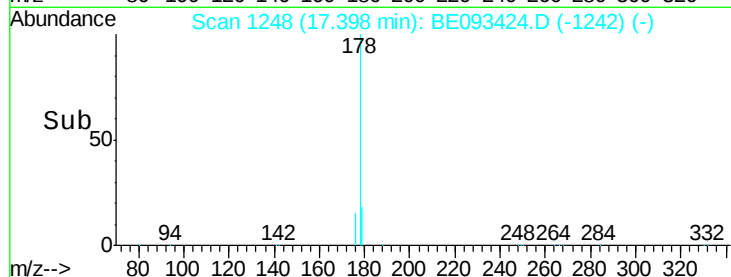
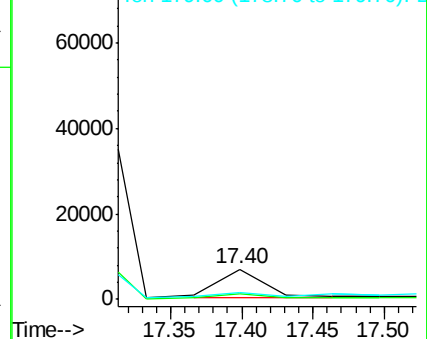
179 115.7 12.0 18.0#



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



#25

Fluoranthene-d10

Concen: 0.267 ng

RT: 19.29 min Scan# 1434

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

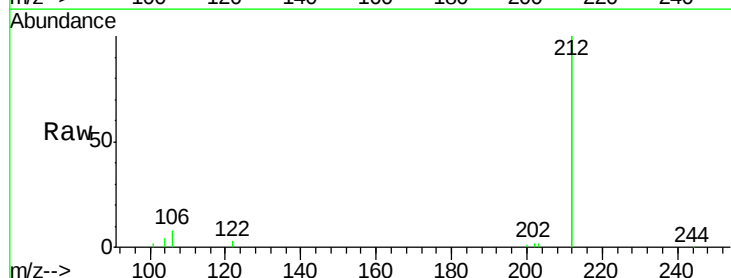
Tgt Ion:212 Resp: 94664

Ion Ratio Lower Upper

212 100

106 3.7 2.4 3.6#

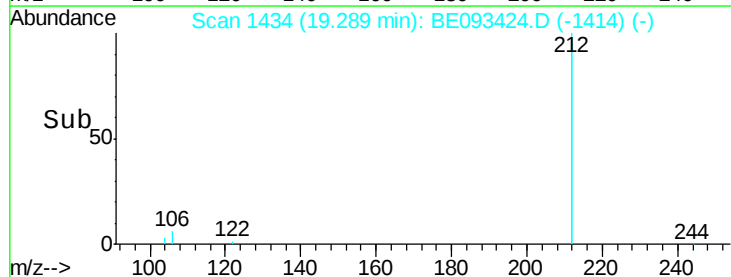
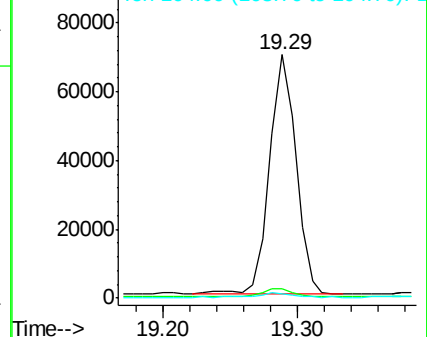
104 2.5 1.6 2.4#

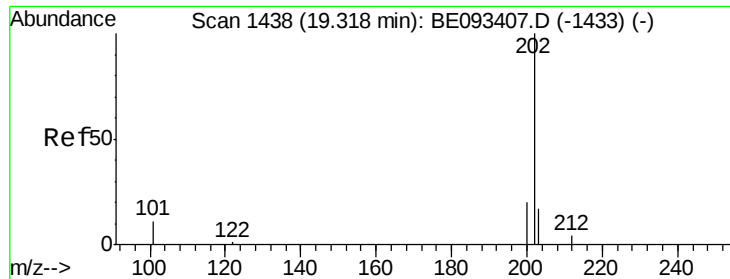


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E

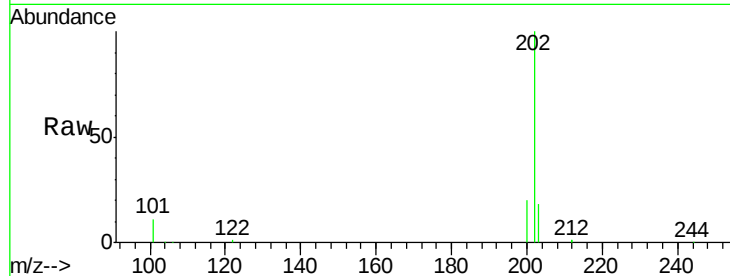




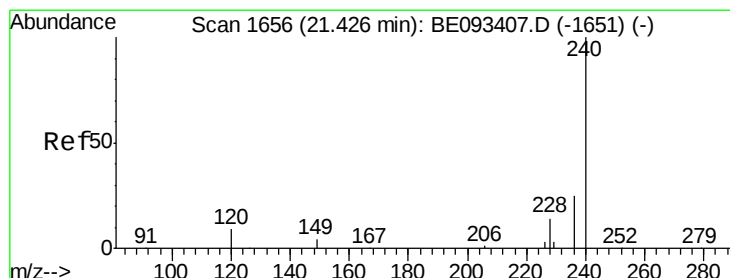
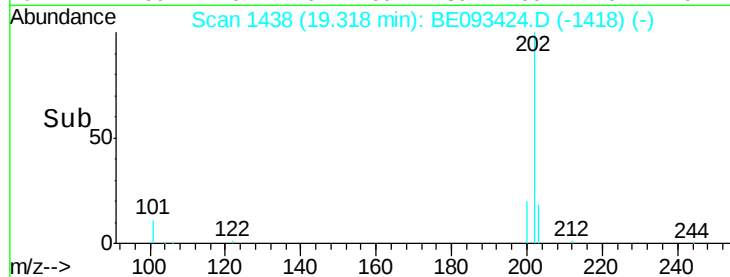
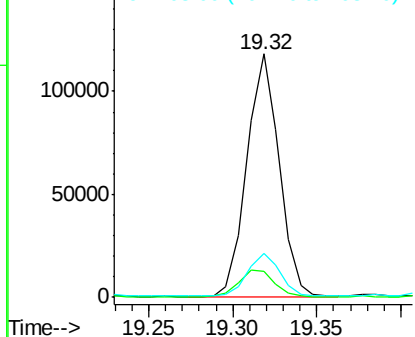
#26
Fluoranthene
Concen: 1.561 ng
RT: 19.32 min Scan# 1438
Delta R.T. -0.00 min
Lab File: BE093424.D
Acq: 3 Jul 2017 11:50

Instrument :
BNA_E
ClientSampleId :
NC-TS-002

Tgt Ion: 202 Resp: 157005
Ion Ratio Lower Upper
202 100
101 12.1 9.6 14.4
203 17.7 14.4 21.6

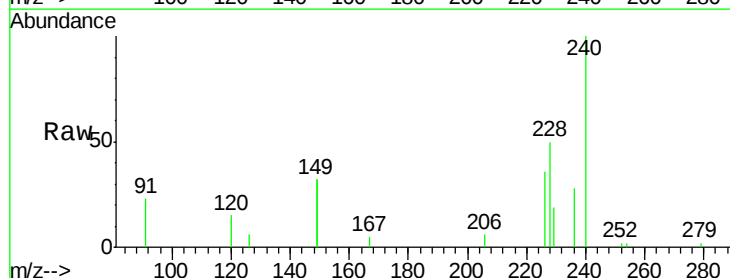


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E

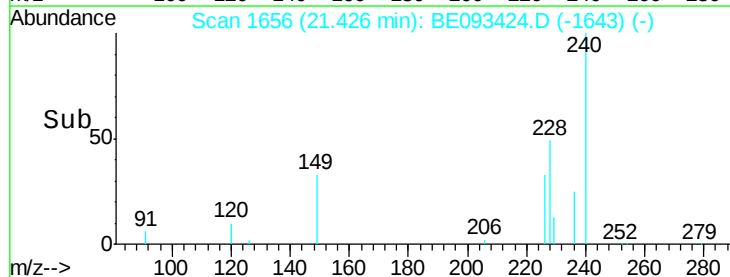
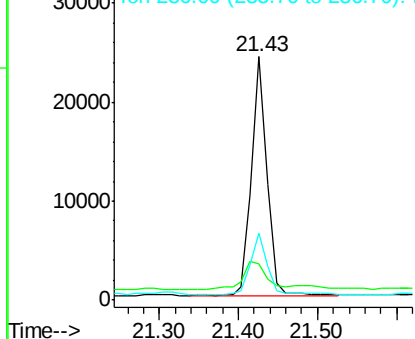


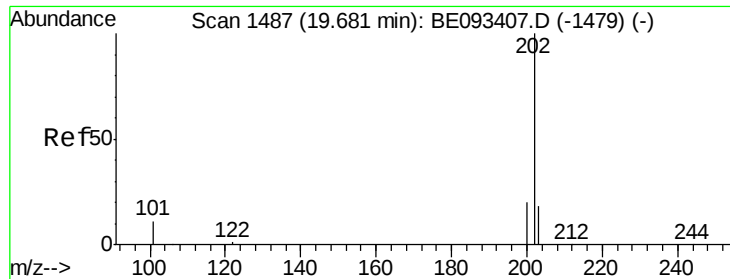
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.43 min Scan# 1656
Delta R.T. -0.00 min
Lab File: BE093424.D
Acq: 3 Jul 2017 11:50

Tgt Ion: 240 Resp: 32384
Ion Ratio Lower Upper
240 100
120 14.7 4.6 7.0#
236 27.6 20.8 31.2



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

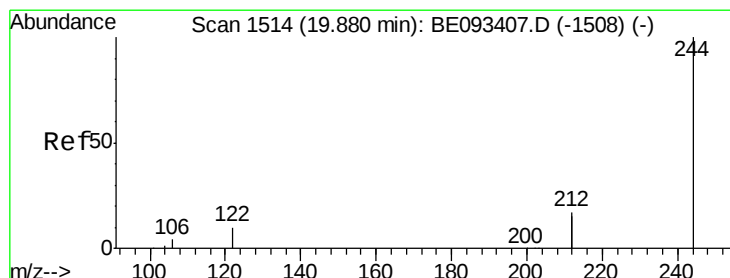
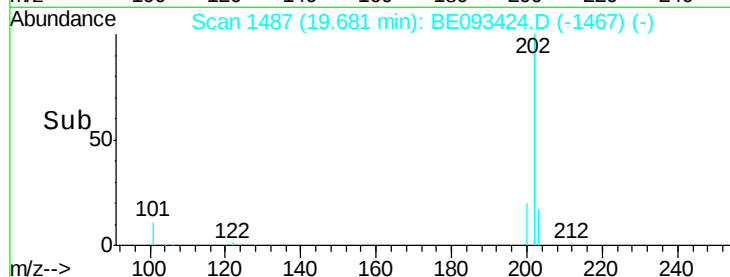
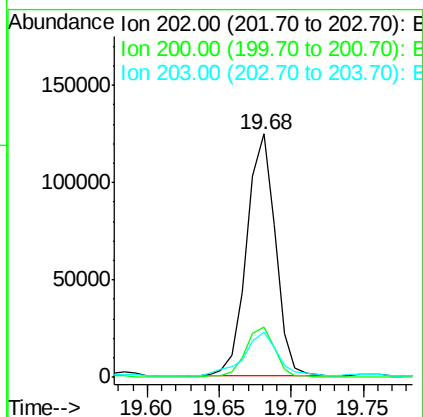
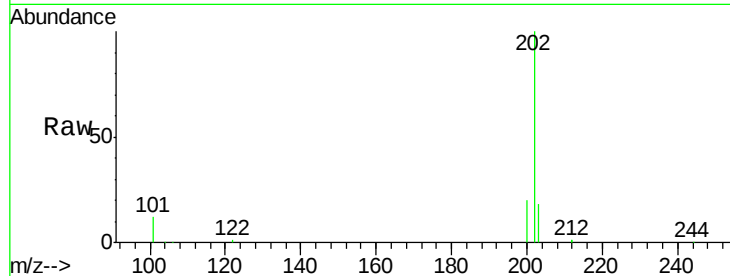




#28
 Pyrene
 Concen: 1.910 ng
 RT: 19.68 min Scan# 1487
 Delta R.T. -0.00 min
 Lab File: BE093424.D
 Acq: 3 Jul 2017 11:50

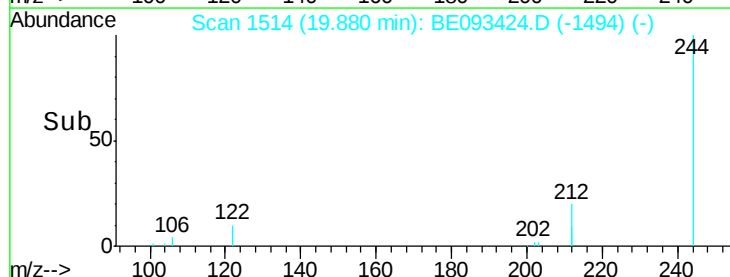
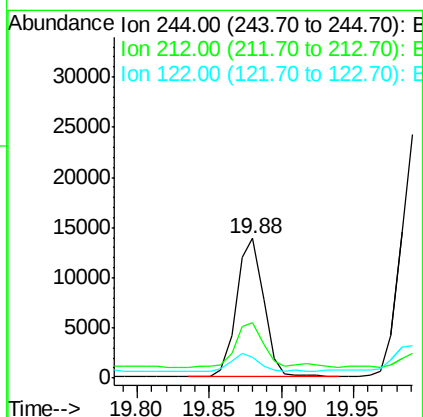
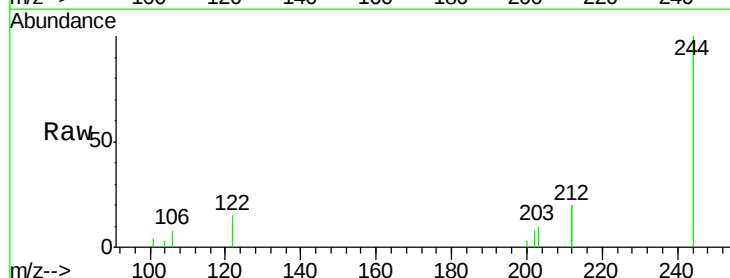
Instrument :
 BNA_E
 ClientSampleId :
 NC-TS-002

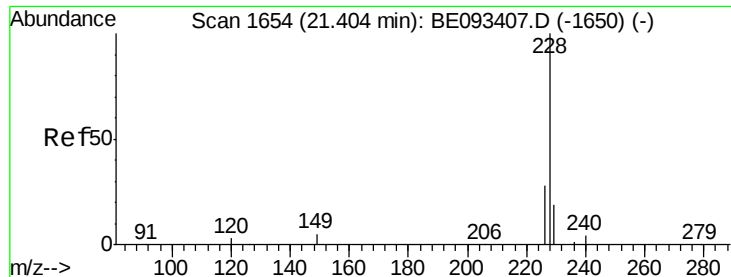
Tgt Ion: 202 Resp: 173906
 Ion Ratio Lower Upper
 202 100
 200 20.8 0.0 0.0#
 203 20.9 13.7 20.5#



#29
 Terphenyl-d14
 Concen: 0.308 ng
 RT: 19.88 min Scan# 1514
 Delta R.T. -0.00 min
 Lab File: BE093424.D
 Acq: 3 Jul 2017 11:50

Tgt Ion: 244 Resp: 17823
 Ion Ratio Lower Upper
 244 100
 212 39.4 10.6 16.0#
 122 15.0 15.4 23.0#





#30

Benzo(a)anthracene

Concen: 0.950 ng

RT: 21.40 min Scan# 1654

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

Instrument :

BNA_E

ClientSampleId :

NC-TS-002

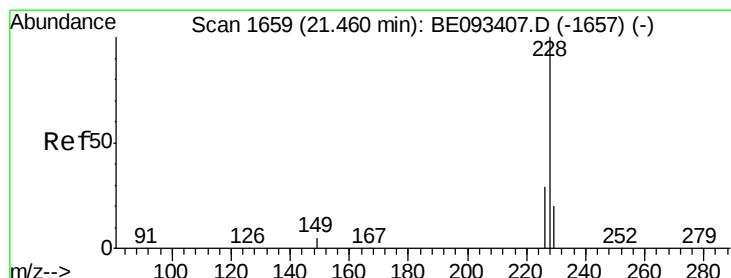
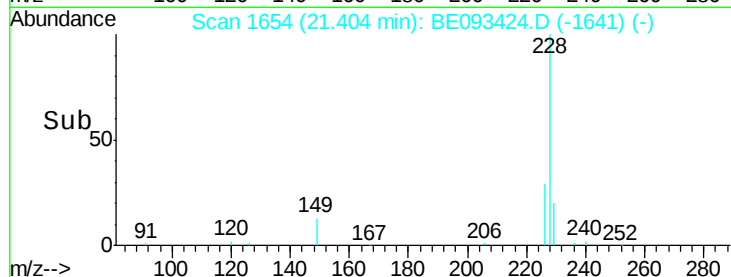
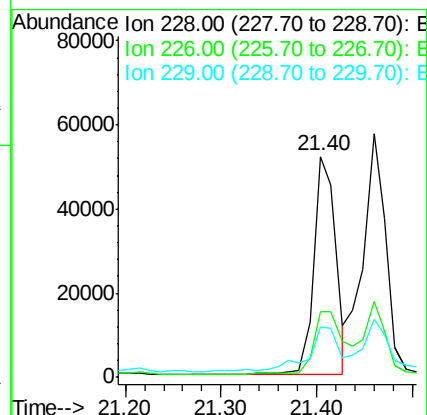
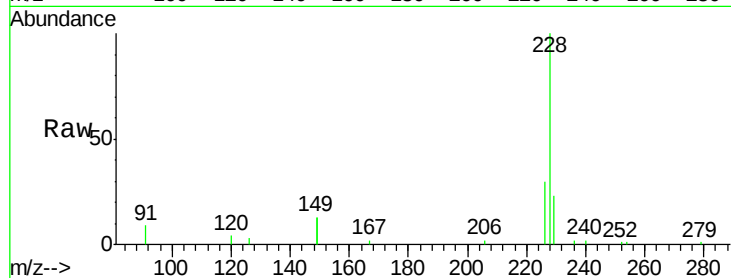
Tgt Ion:228 Resp: 83002

Ion Ratio Lower Upper

228 100

226 29.8 19.7 29.5#

229 22.8 19.2 28.8



#31

Chrysene

Concen: 1.025 ng

RT: 21.46 min Scan# 1659

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

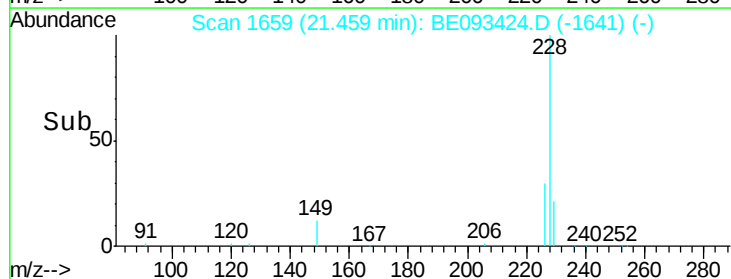
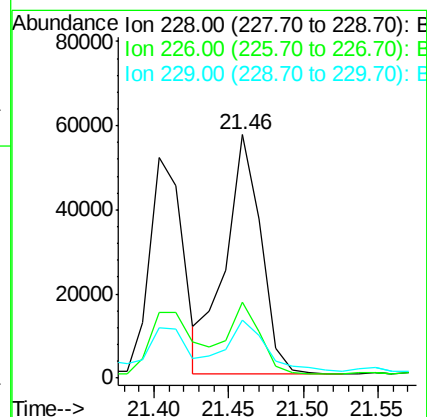
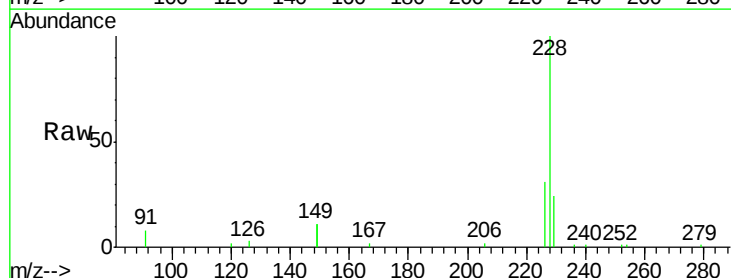
Tgt Ion:228 Resp: 93709

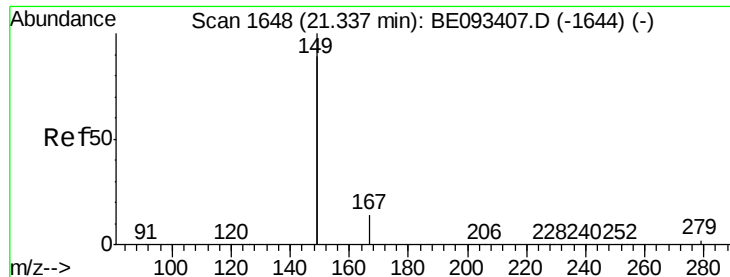
Ion Ratio Lower Upper

228 100

226 31.0 21.5 32.3

229 23.7 18.6 28.0





#32

Bis(2-ethylhexyl)phthalate

Concen: 1.237 ng

RT: 21.33 min Scan# 1647

Delta R.T. -0.01 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

Instrument :

BNA_E

ClientSampleId :

NC-TS-002

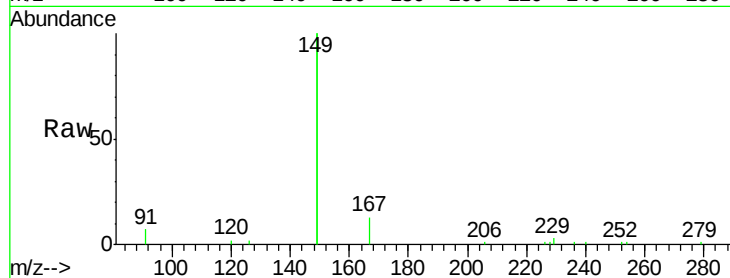
Tgt Ion:149 Resp: 155768

Ion Ratio Lower Upper

149 100

167 6.6 20.1 30.1#

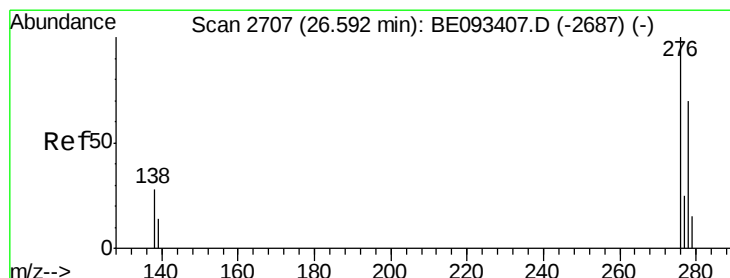
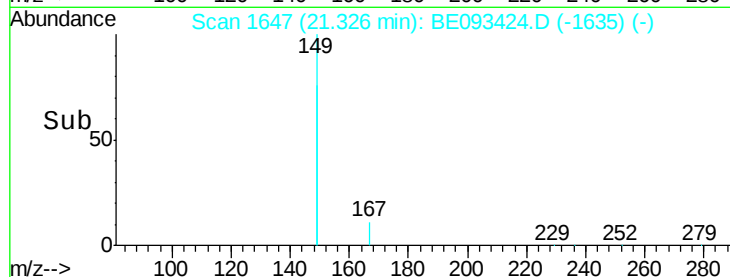
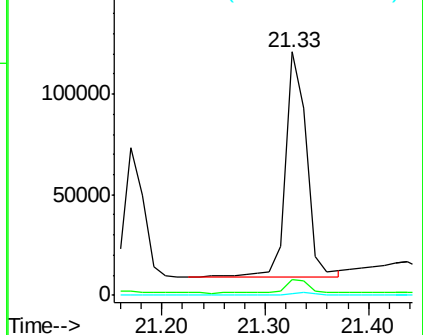
279 0.9 2.2 3.4#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#33

Indeno(1,2,3-cd)pyrene

Concen: 0.581 ng

RT: 26.59 min Scan# 2706

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

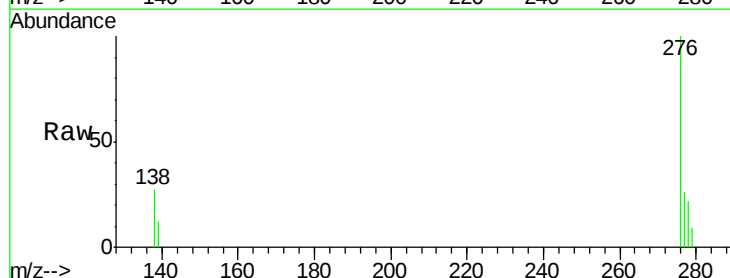
Tgt Ion:276 Resp: 46615

Ion Ratio Lower Upper

276 100

138 24.6 27.4 41.2#

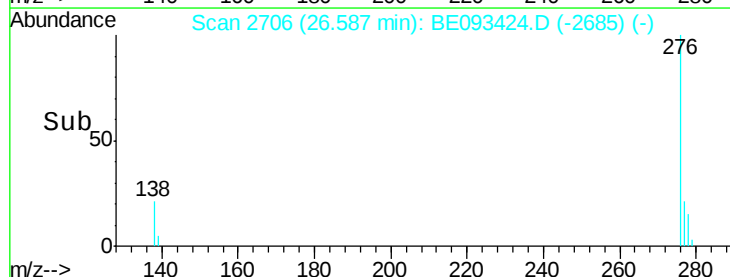
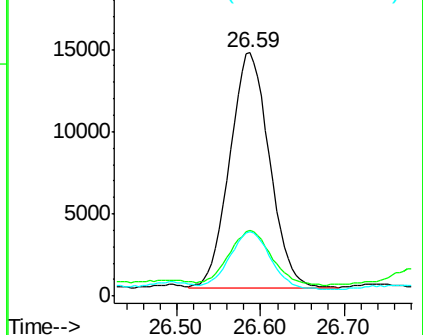
277 25.4 20.1 30.1

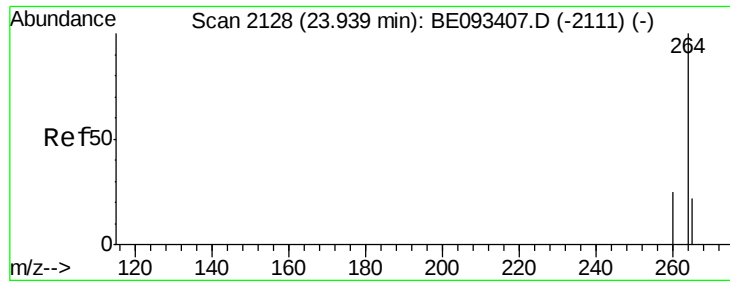


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

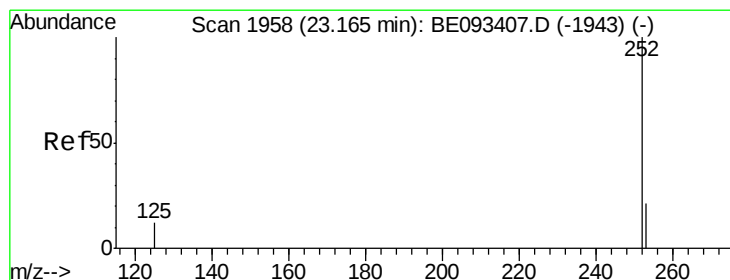
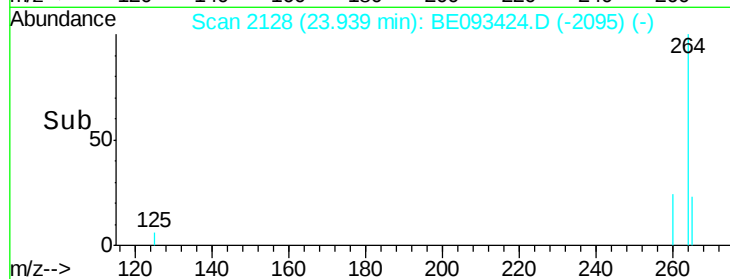
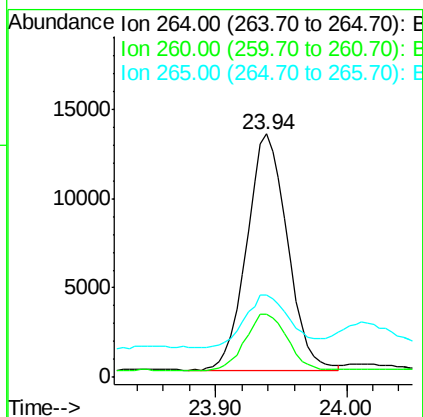
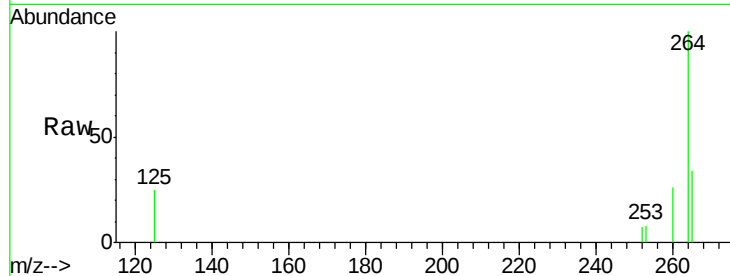




#34
Perylene-d12
Concen: 0.400 ng
RT: 23.94 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BE093424.D
Acq: 3 Jul 2017 11:50

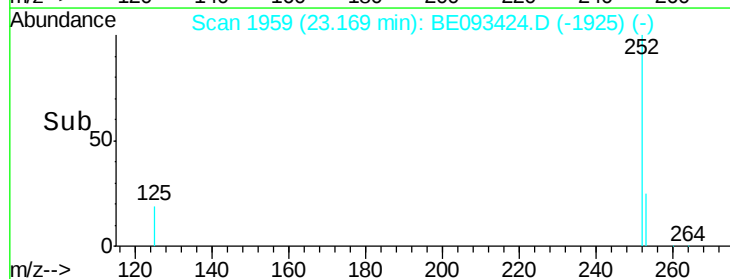
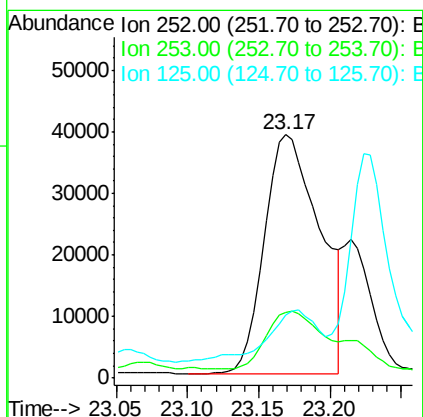
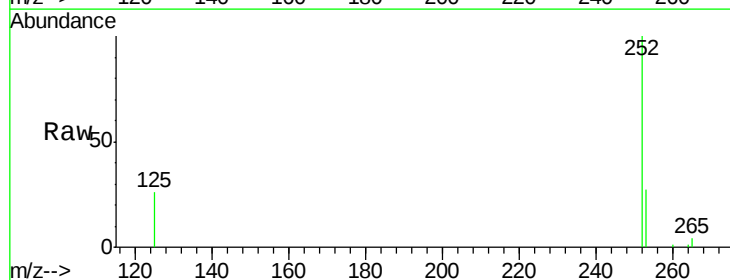
Instrument :
BNA_E
ClientSampleId :
NC-TS-002

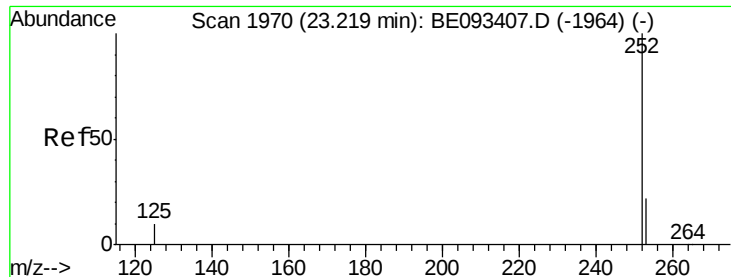
Tgt Ion:264 Resp: 28425
Ion Ratio Lower Upper
264 100
260 26.0 21.0 31.4
265 33.7 24.6 36.8



#35
Benzo(b)fluoranthene
Concen: 1.147 ng
RT: 23.17 min Scan# 1959
Delta R.T. 0.00 min
Lab File: BE093424.D
Acq: 3 Jul 2017 11:50

Tgt Ion:252 Resp: 105271
Ion Ratio Lower Upper
252 100
253 27.2 18.5 27.7
125 25.8 13.4 20.0#





#36

Benzo(k)fluoranthene

Concen: 0.352 ng m

RT: 23.21 min Scan# 1969

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

Instrument :

BNA_E

ClientSampleId :

NC-TS-002

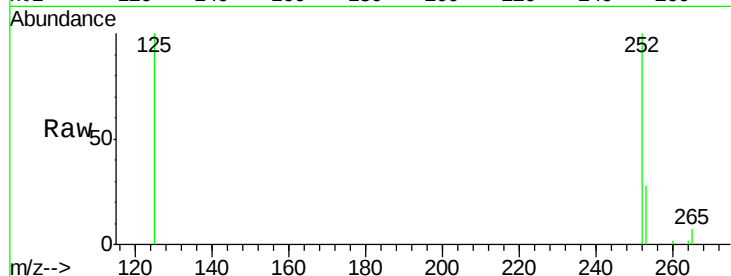
Tgt Ion:252 Resp: 31943

Ion Ratio Lower Upper

252 100

253 27.5 20.3 30.5

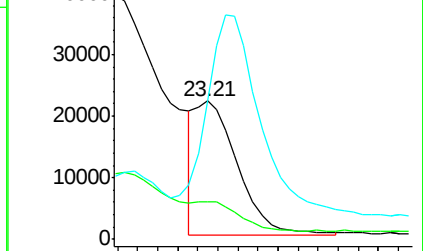
125 100.0 12.2 18.4#



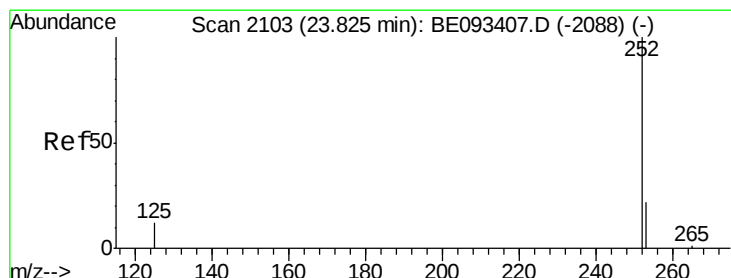
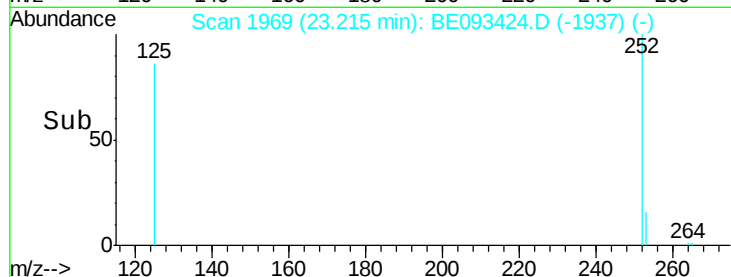
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



Time-->



#37

Benzo(a)pyrene

Concen: 0.929 ng

RT: 23.82 min Scan# 2103

Delta R.T. -0.00 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

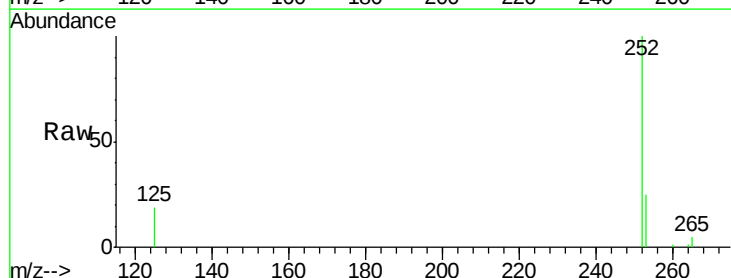
Tgt Ion:252 Resp: 74721

Ion Ratio Lower Upper

252 100

253 24.9 19.9 29.9

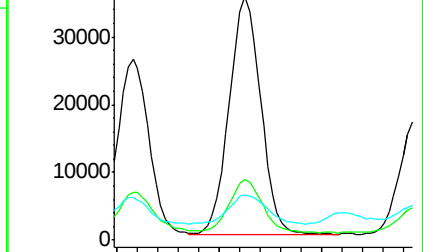
125 18.6 14.6 21.8



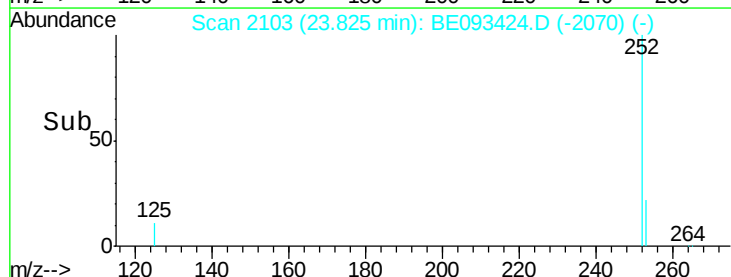
Abundance Ion 252.00 (251.70 to 252.70): E

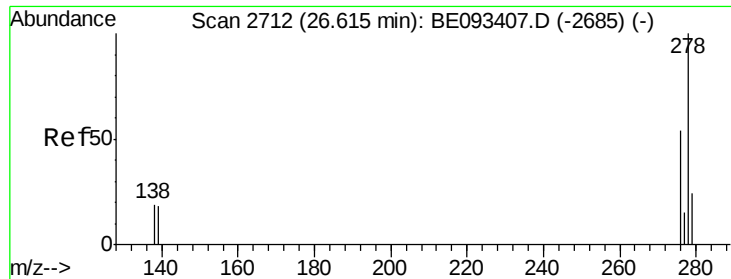
Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



Time-->





#38

Dibenzo(a,h)anthracene

Concen: 0.165 ng

RT: 26.60 min Scan# 2709

Delta R.T. -0.01 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

Instrument :

BNA_E

ClientSampleId :

NC-TS-002

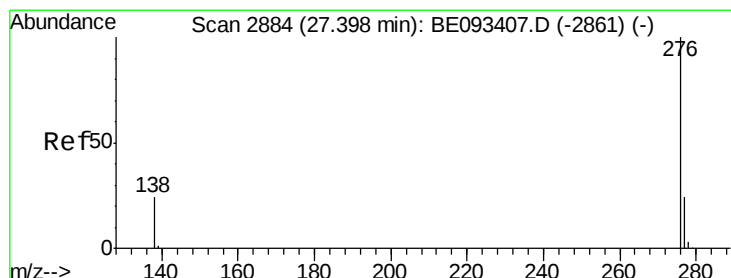
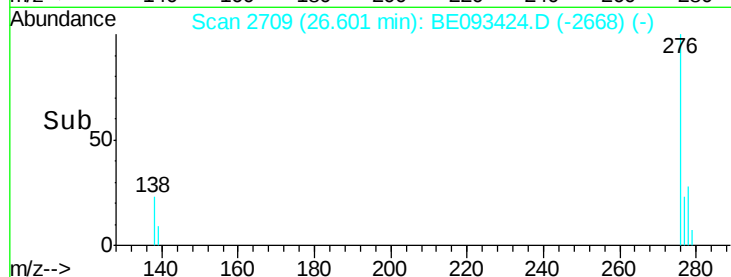
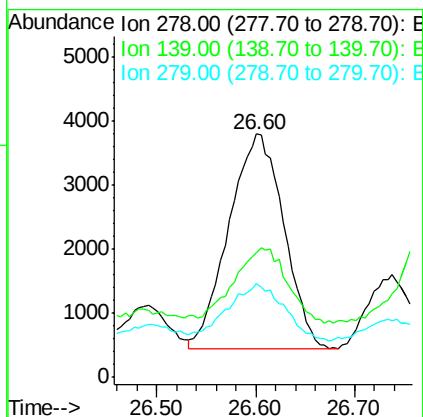
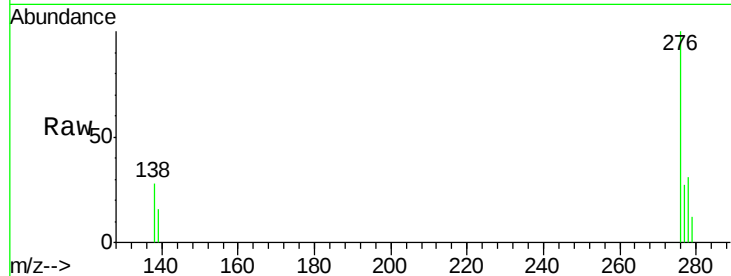
Tgt Ion:278 Resp: 12871

Ion Ratio Lower Upper

278 100

139 51.0 21.4 32.0#

279 38.5 22.2 33.2#



#39

Benzo(g,h,i)perylene

Concen: 0.636 ng

RT: 27.41 min Scan# 2886

Delta R.T. 0.01 min

Lab File: BE093424.D

Acq: 3 Jul 2017 11:50

Tgt Ion:276 Resp: 50178

Ion Ratio Lower Upper

276 100

277 25.8 21.2 31.8

138 26.2 24.5 36.7

