

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060619\
 Data File : BE099839.D
 Acq On : 7 Jun 2019 1:37
 Operator : JU/SJ
 Sample : K3136-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 FESB-24(6.5-7)

Quant Time: Jun 07 05:18:29 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE060519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 05 14:35:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	1969	0.40	ng	0.00
7) Naphthalene-d8	10.60	136	8053	0.40	ng	-0.01
13) Acenaphthene-d10	14.47	164	11692	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	16918	0.40	ng	0.00
27) Chrysene-d12	21.39	240	14442	0.40	ng	-0.02
34) Perylene-d12	23.92	264	32617	0.40	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.37	112	1580	0.33	ng	0.00
5) Phenol-d6	6.97	99	2378	0.39	ng	0.00
8) Nitrobenzene-d5	8.96	82	2523	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	12.21	152	4113	0.30	ng	0.00
14) 2,4,6-Tribromophenol	15.97	330	1345	0.29	ng	-0.01
15) 2-Fluorobiphenyl	13.09	172	6085	0.14	ng	-0.01
25) Fluoranthene-d10	19.36	212	82139	0.33	ng	0.10
29) Terphenyl-d14	19.86	244	29643	1.25	ng	0.00

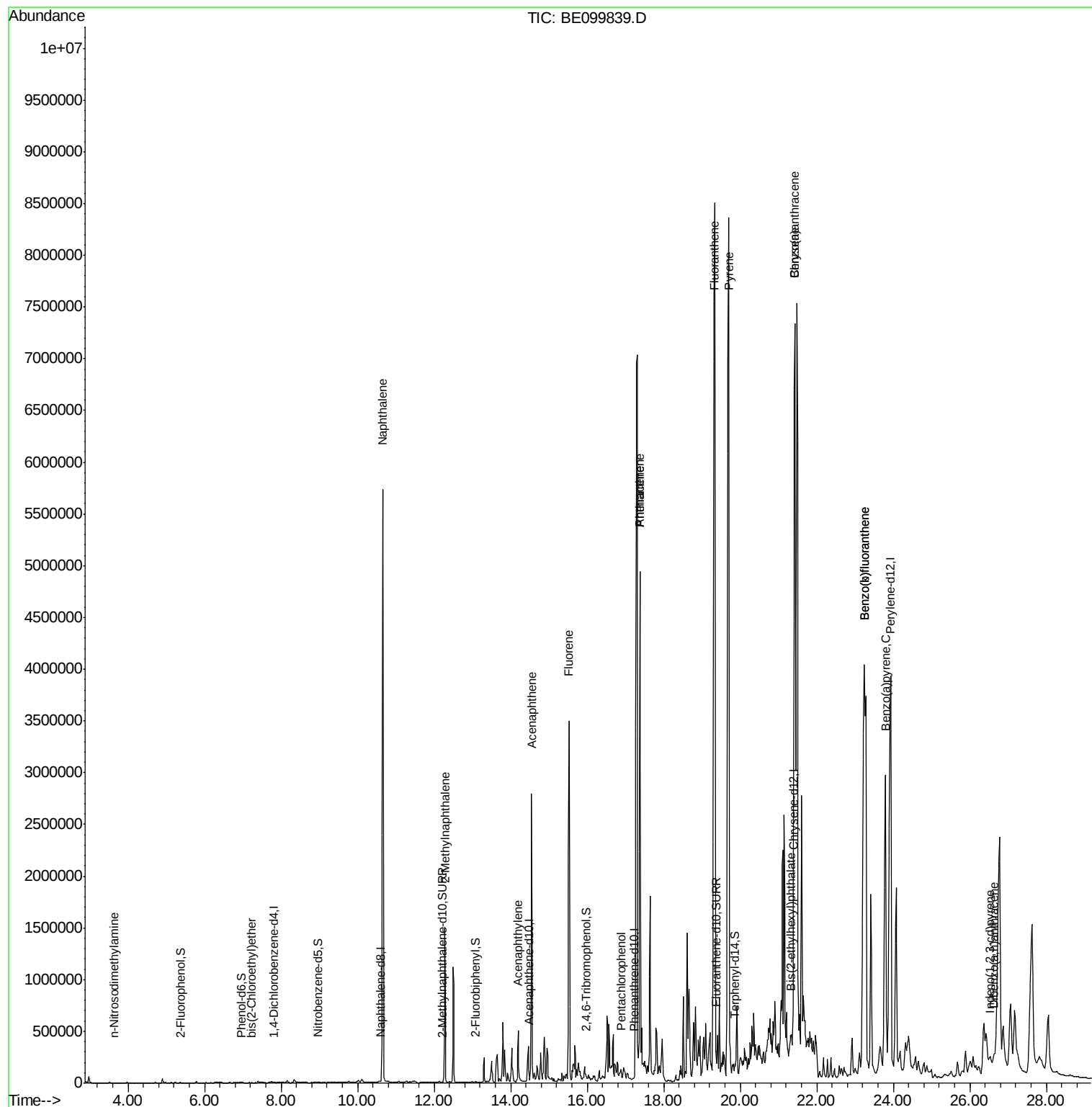
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.64	42	50	0.033	ng	# 1
6) bis(2-Chloroethyl)ether	7.22	93	442	0.082	ng	# 1
9) Naphthalene	10.65	128	10577909	123.033	ng	99
12) 2-Methylnaphthalene	12.28	142	1001279	73.045	ng	99
16) Acenaphthylene	14.20	152	464823	8.239	ng	# 94
17) Acenaphthene	14.54	154	1394843	45.172	ng	99
18) Fluorene	15.53	166	2595182	57.061	ng	98
22) Pentachlorophenol	16.89	266	738	0.497	ng	# 86
23) Phenanthrene	17.37	178	5736476	142.080	ng	96
24) Anthracene	17.37	178	5691630	155.984	ng	96
26) Fluoranthene	19.33	202	15252414	215.580	ng	# 85
28) Pyrene	19.70	202	14651775	420.020	ng	# 71
30) Benzo(a)anthracene	21.43	228	11277422	282.649	ng	# 81
31) Chrysene	21.43	228	11006745	249.633	ng	# 84
32) Bis(2-ethylhexyl)phthalate	21.32	149	97092	2.120	ng	# 67
33) Indeno(1,2,3-cd)pyrene	26.51	276	179940	3.407	ng	# 83
35) Benzo(b)fluoranthene	23.24	252	11246042	124.544	ng	# 95
36) Benzo(k)fluoranthene	23.24	252	11246042	117.319	ng	95
37) Benzo(a)pyrene	23.79	252	6618944	75.613	ng	# 94
38) Dibenzo(a,h)anthracene	26.63	278	153083	1.719	ng	# 71

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

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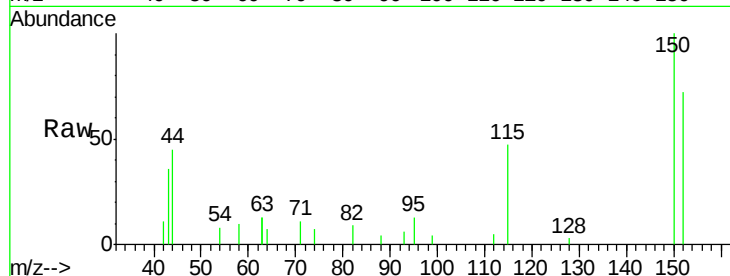


#1

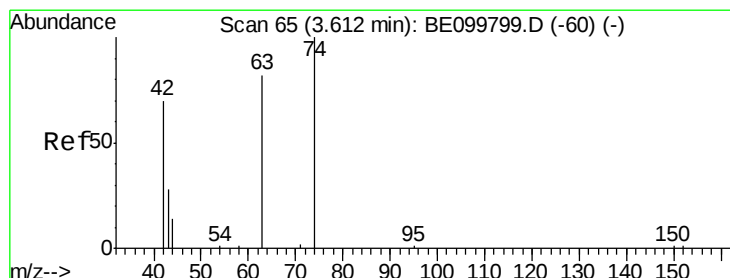
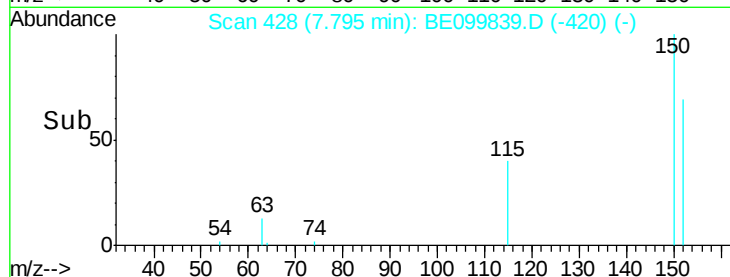
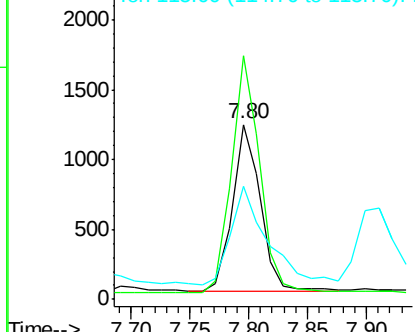
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.80 min Scan# 428
Delta R.T. -0.01 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Instrument :
BNA_E
ClientSampleId :
FESB-24(6.5-7)

Tot Ion:152 Resp: 1969
Ion Ratio Lower Upper
152 100
150 139.2 112.8 169.2
115 65.0 47.6 71.4



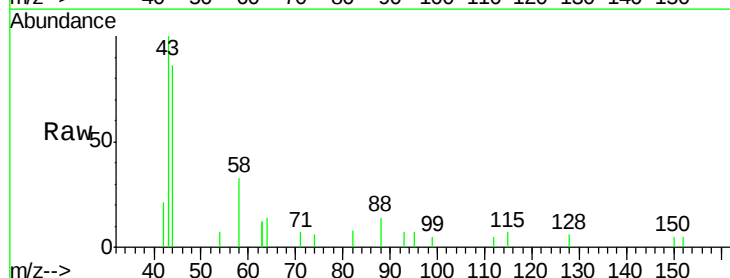
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



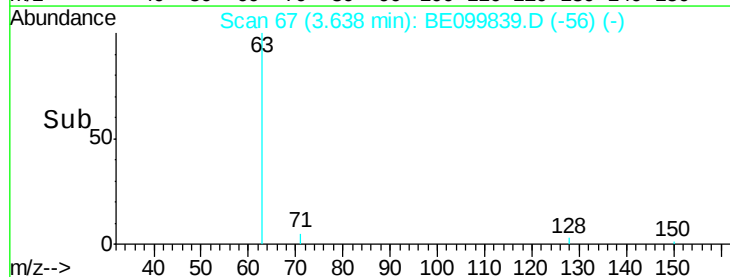
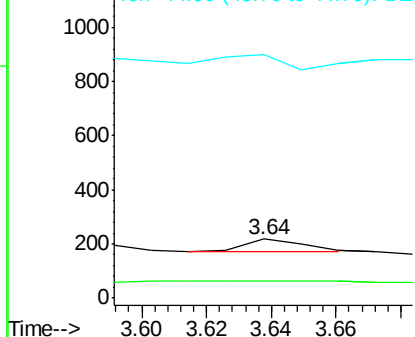
#3

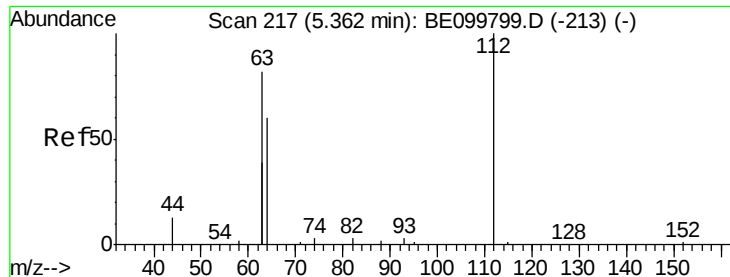
n-Nitrosodimethylamine
Concen: 0.033 ng
RT: 3.64 min Scan# 67
Delta R.T. 0.03 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Tgt Ion: 42 Resp: 50
Ion Ratio Lower Upper
42 100
74 0.0 132.6 198.8#
44 140.0 13.4 20.0#



Abundance Ion 42.00 (41.70 to 42.70): BE0
Ion 74.00 (73.70 to 74.70): BE0
Ion 44.00 (43.70 to 44.70): BE0





#4

2-Fluorophenol

Concen: 0.330 ng

RT: 5.37 min Scan# 217

Delta R.T. 0.00 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

ClientSampleId :

FESB-24(6.5-7)

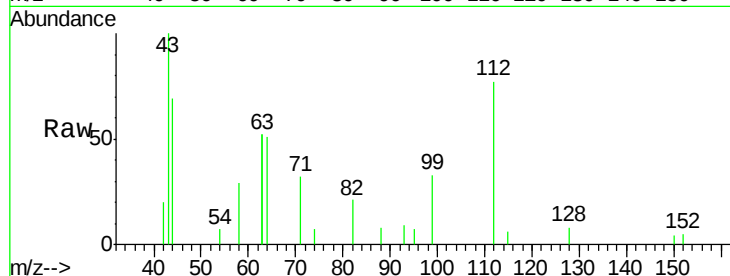
Tot Ion:112 Resp: 1580

Ion Ratio Lower Upper

112 100

64 52.0 47.2 70.8

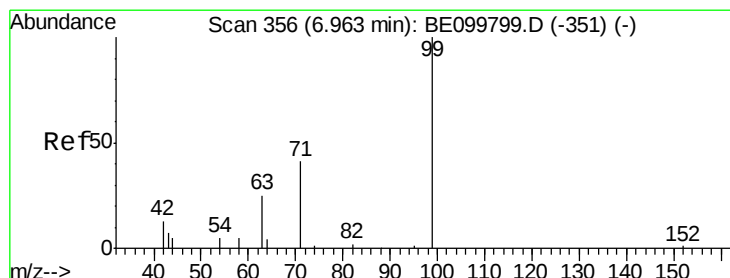
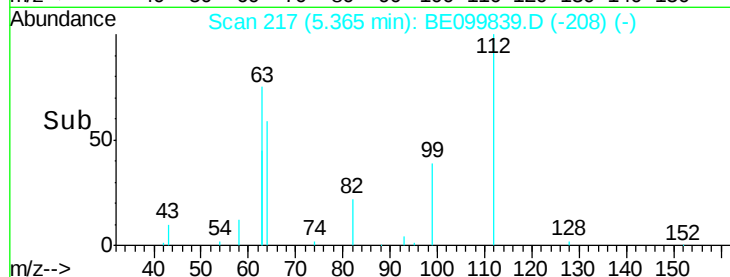
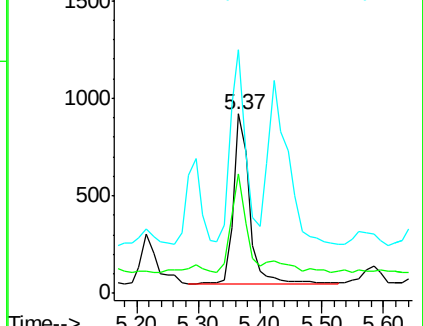
63 107.2 90.7 136.1



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: 0.386 ng

RT: 6.97 min Scan# 356

Delta R.T. 0.00 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

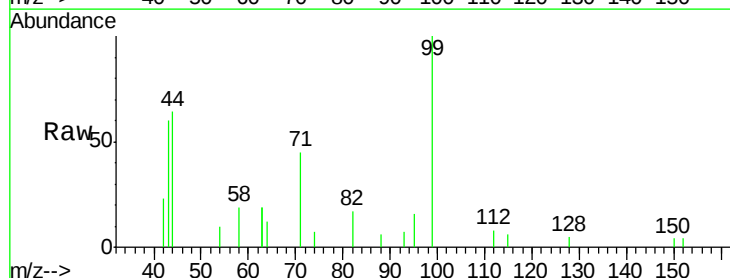
Tgt Ion: 99 Resp: 2378

Ion Ratio Lower Upper

99 100

42 0.0 11.0 16.4#

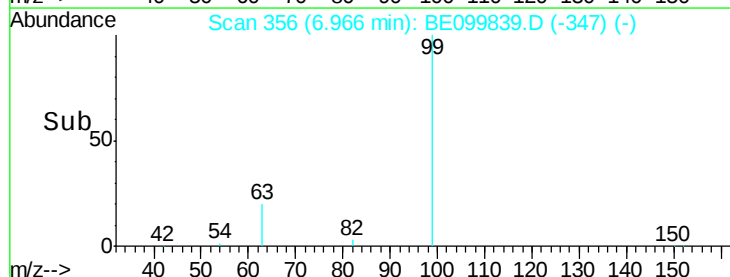
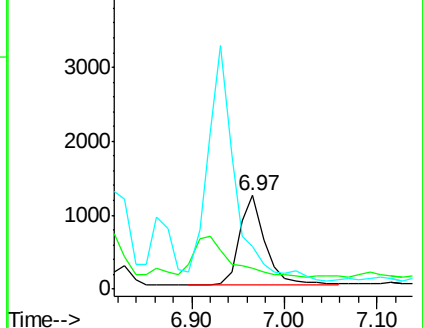
71 0.0 26.1 39.1#

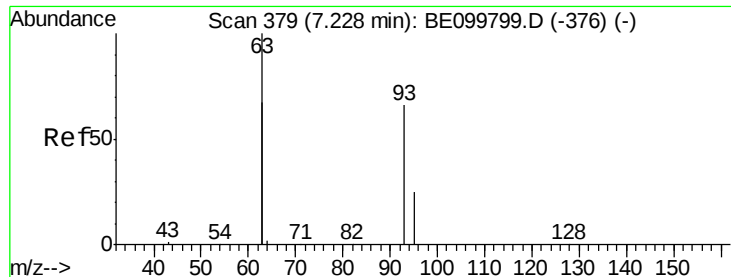


Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0





#6

bis(2-Chloroethyl)ether

Concen: 0.082 ng

RT: 7.22 min Scan# 378

Delta R.T. -0.01 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

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FESB-24(6.5-7)

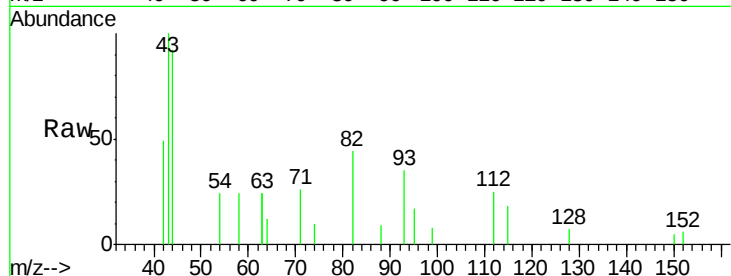
Tot Ion: 93 Resp: 442

Ion Ratio Lower Upper

93 100

63 0.0 208.8 313.2#

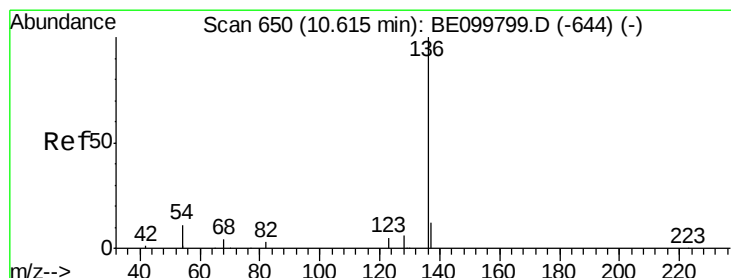
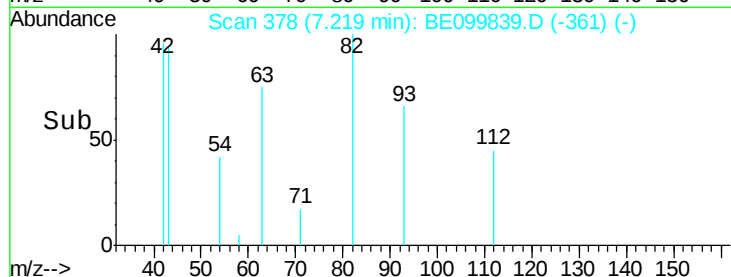
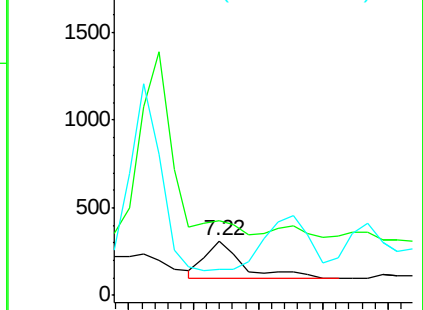
95 0.0 27.6 41.4#



Abundance Ion 93.00 (92.70 to 93.70): BE0

Ion 63.00 (62.70 to 63.70): BE0

Ion 95.00 (94.70 to 95.70): BE0



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.60 min Scan# 649

Delta R.T. -0.01 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Tgt Ion: 136 Resp: 8053

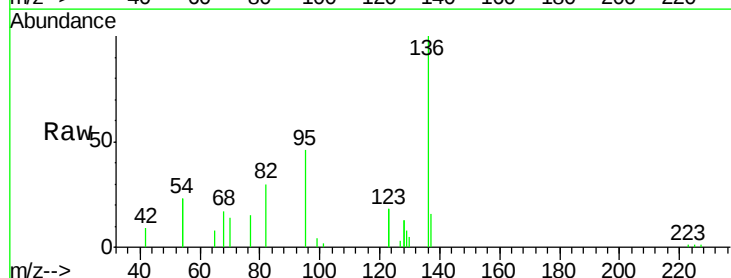
Ion Ratio Lower Upper

136 100

137 15.7 11.1 16.7

54 45.9 17.9 26.9#

68 17.3 5.4 8.0#

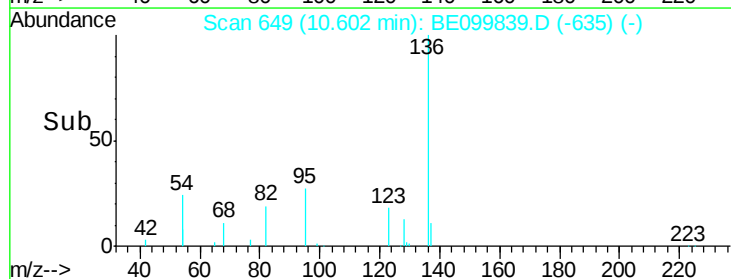
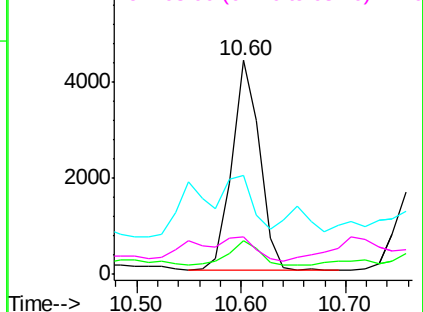


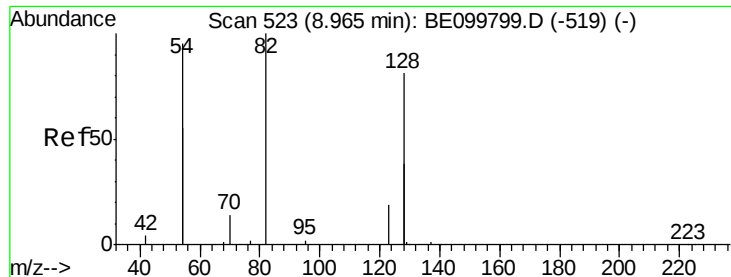
Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.357 ng

RT: 8.96 min Scan# 523

Delta R.T. -0.00 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

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BNA_E

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FESB-24(6.5-7)

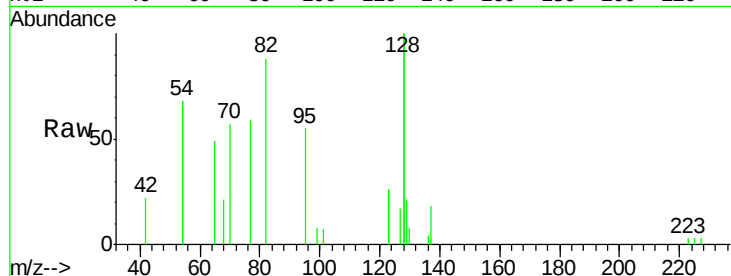
Tot Ion: 82 Resp: 2523

Ion Ratio Lower Upper

82 100

128 228.3 116.6 175.0#

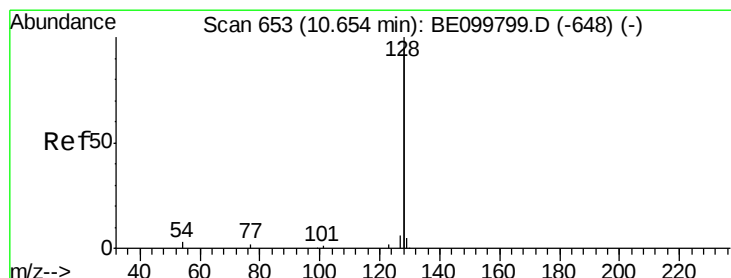
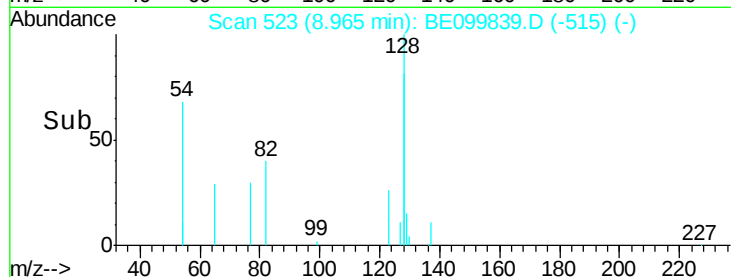
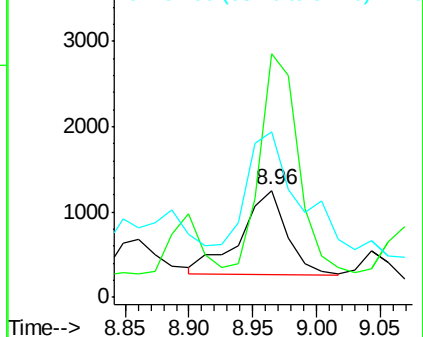
54 155.5 136.2 204.4



Abundance Ion 82.00 (81.70 to 82.70): BE099839.D (-515) (-)

Ion 128.00 (127.70 to 128.70): BE099839.D (-515) (-)

Ion 54.00 (53.70 to 54.70): BE099839.D (-515) (-)



#9

Naphthalene

Concen: 123.033 ng

RT: 10.65 min Scan# 653

Delta R.T. -0.00 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

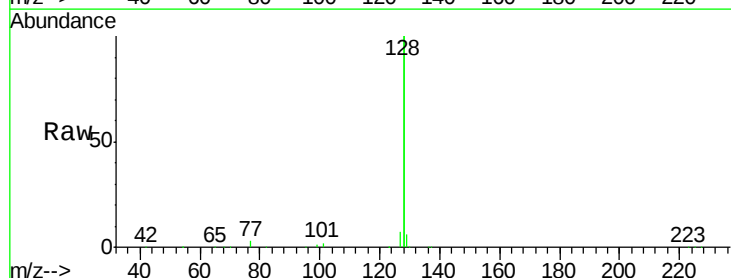
Tgt Ion:128 Resp:10577909

Ion Ratio Lower Upper

128 100

129 2.9 2.6 4.0

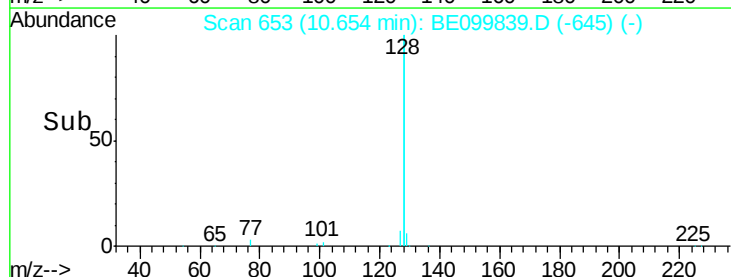
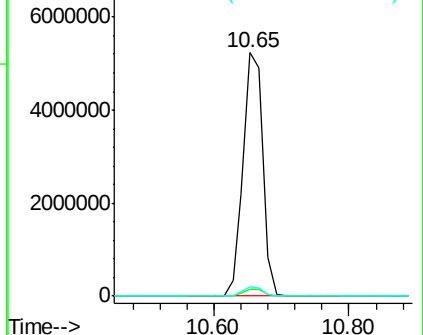
127 3.6 3.0 4.6

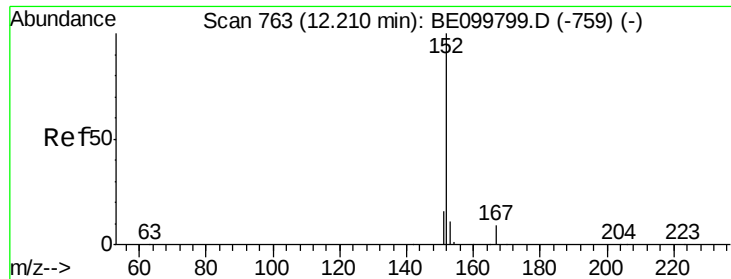


Abundance Ion 128.00 (127.70 to 128.70): BE099839.D (-645) (-)

Ion 129.00 (128.70 to 129.70): BE099839.D (-645) (-)

Ion 127.00 (126.70 to 127.70): BE099839.D (-645) (-)

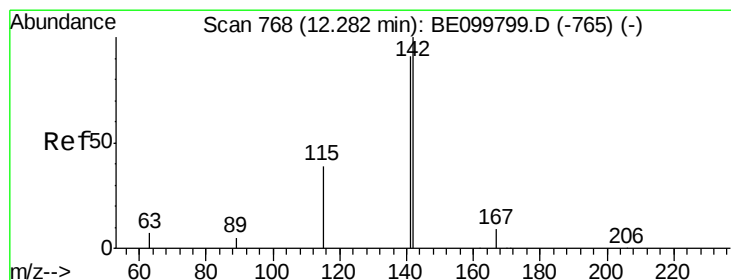
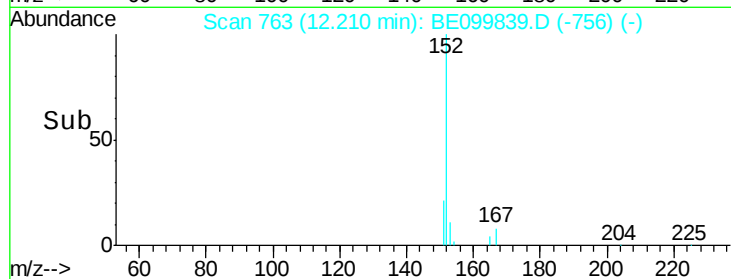
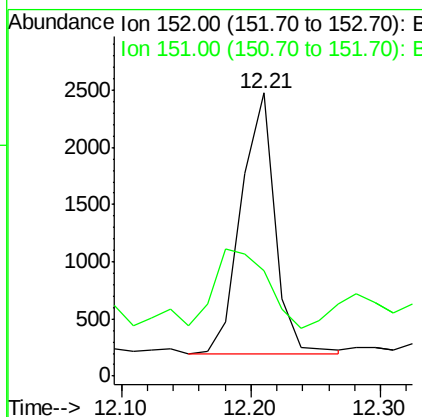
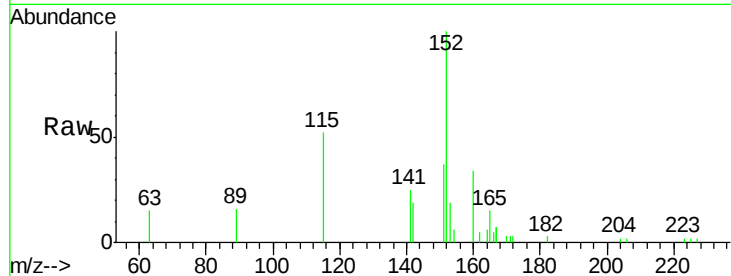




#11
2-Methylnaphthalene-d10
Concen: 0.297 ng
RT: 12.21 min Scan# 763
Delta R.T. -0.00 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

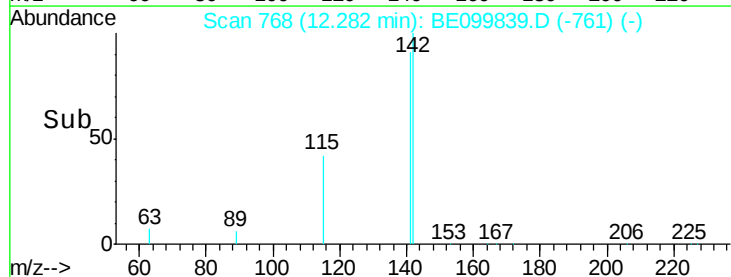
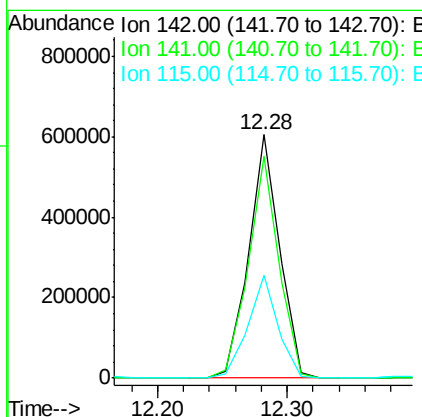
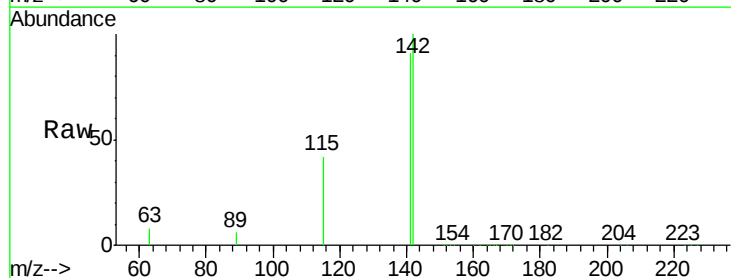
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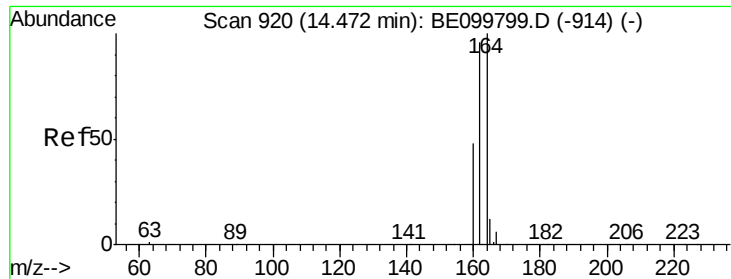
Tot Ion:152 Resp: 4113
Ion Ratio Lower Upper
152 100
151 0.0 15.8 23.8#



#12
2-Methylnaphthalene
Concen: 73.045 ng
RT: 12.28 min Scan# 768
Delta R.T. -0.00 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Tgt Ion:142 Resp: 1001279
Ion Ratio Lower Upper
142 100
141 91.0 73.3 109.9
115 42.5 33.4 50.2

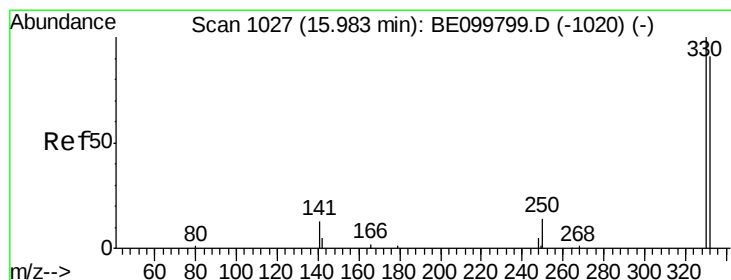
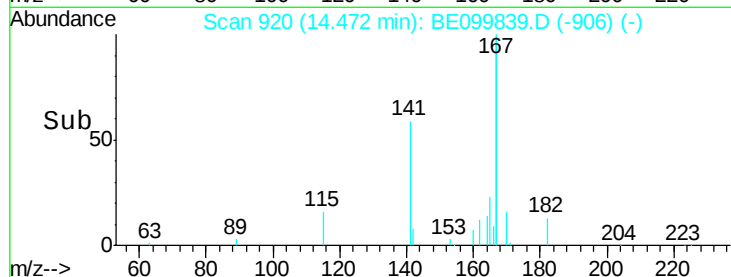
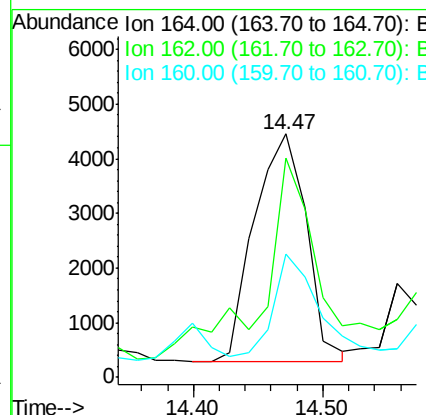
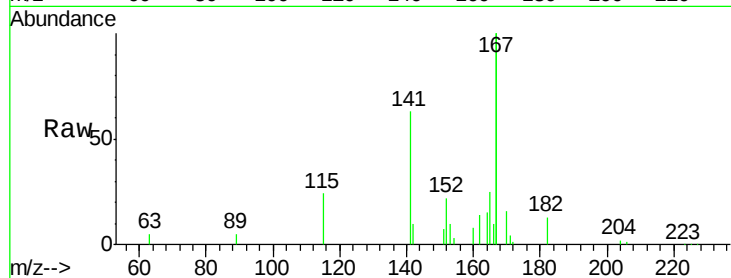




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.47 min Scan# 920
Delta R.T. -0.00 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

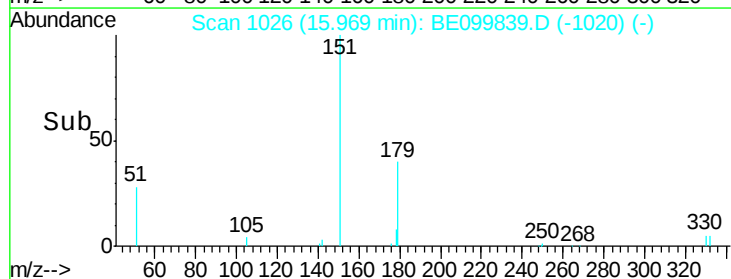
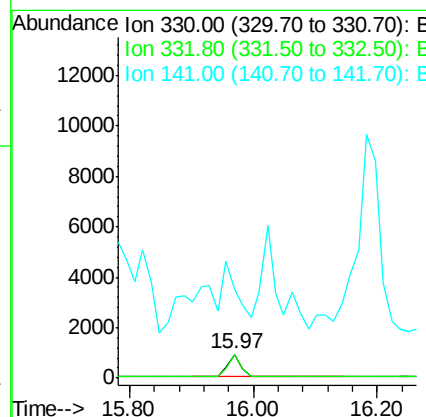
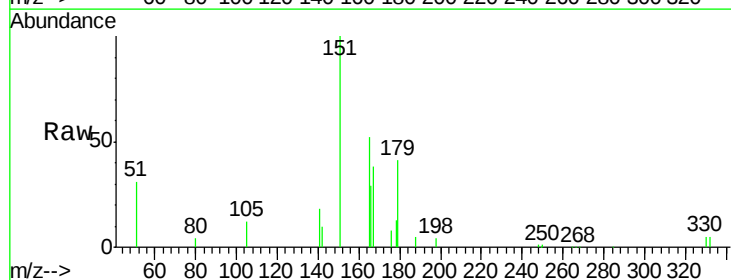
Instrument :
BNA_E
ClientSampleId :
FESB-24(6.5-7)

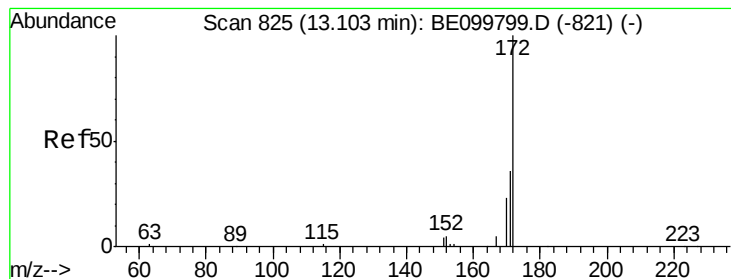
Tot Ion:164 Resp: 11692
Ion Ratio Lower Upper
164 100
162 90.2 77.2 115.8
160 50.7 39.4 59.2



#14
2,4,6-Tribromophenol
Concen: 0.289 ng
RT: 15.97 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Tgt Ion:330 Resp: 1345
Ion Ratio Lower Upper
330 100
332 99.1 74.9 112.3
141 230.0 16.0 24.0#

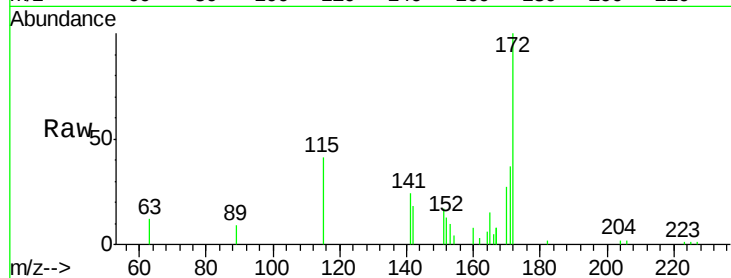




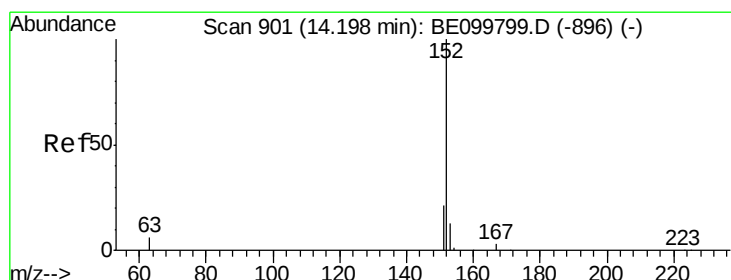
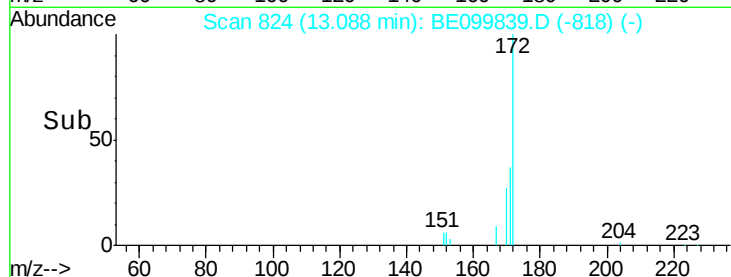
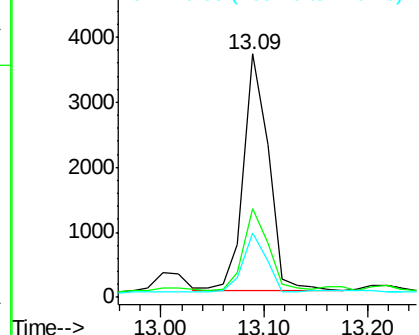
#15
2-Fluorobiphenyl
Concen: 0.140 ng
RT: 13.09 min Scan# 824
Delta R.T. -0.01 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Instrument :
BNA_E
ClientSampleId :
FESB-24(6.5-7)

Tot Ion:172 Resp: 6085
Ion Ratio Lower Upper
172 100
171 36.7 30.2 45.4
170 26.6 20.1 30.1

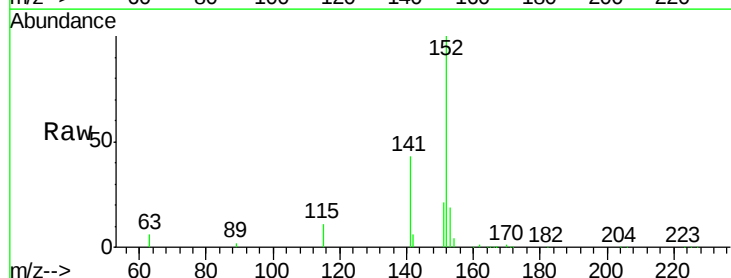


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

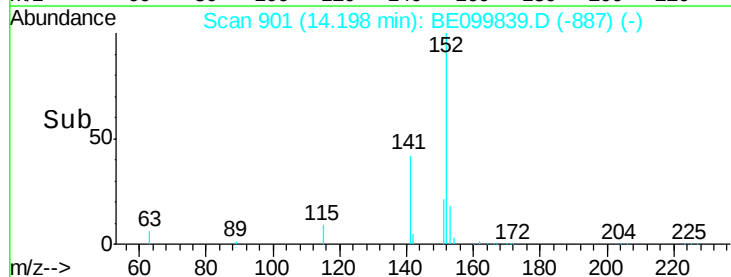
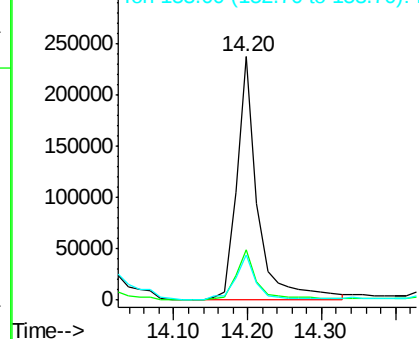


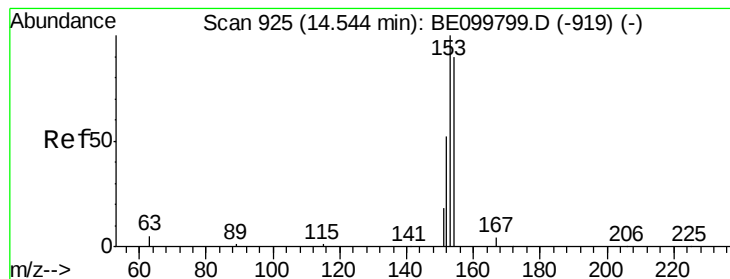
#16
Acenaphthylene
Concen: 8.239 ng
RT: 14.20 min Scan# 901
Delta R.T. -0.00 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Tgt Ion:152 Resp: 464823
Ion Ratio Lower Upper
152 100
151 20.6 15.9 23.9
153 18.4 10.8 16.2#



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: 45.172 ng

RT: 14.54 min Scan# 925

Delta R.T. -0.00 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

ClientSampleId :

FESB-24(6.5-7)

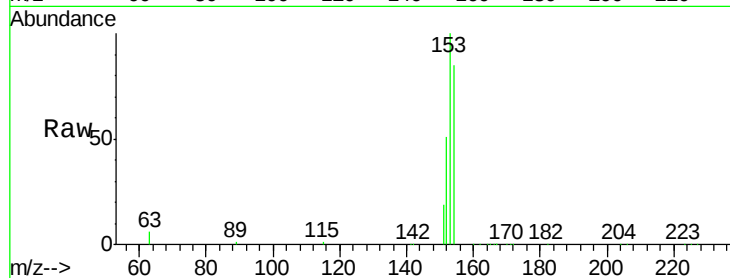
Tot Ion:154 Resp: 1394843

Ion Ratio Lower Upper

154 100

153 116.5 93.8 140.6

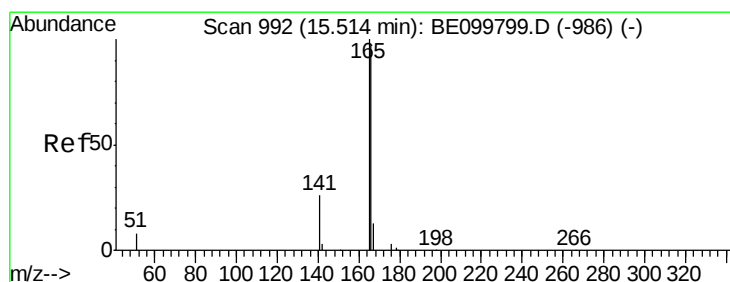
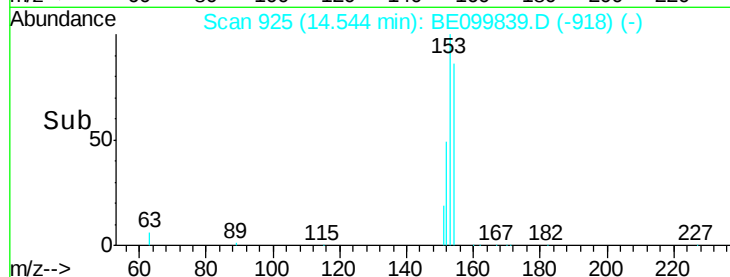
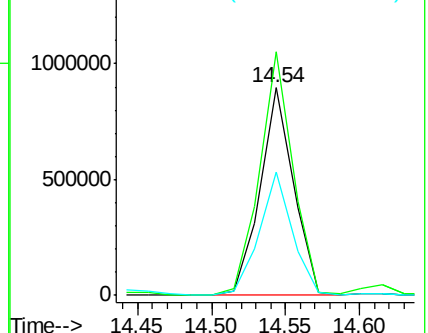
152 58.2 48.3 72.5



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: 57.061 ng

RT: 15.53 min Scan# 993

Delta R.T. 0.01 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

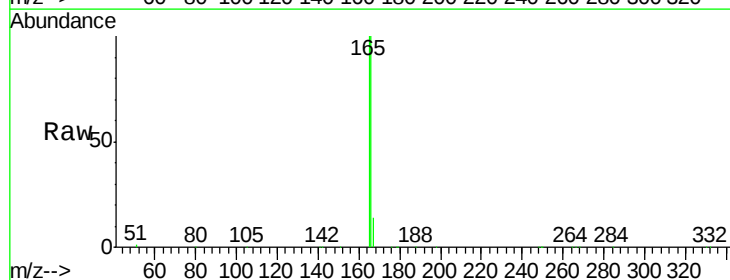
Tgt Ion:166 Resp: 2595182

Ion Ratio Lower Upper

166 100

165 98.4 80.4 120.6

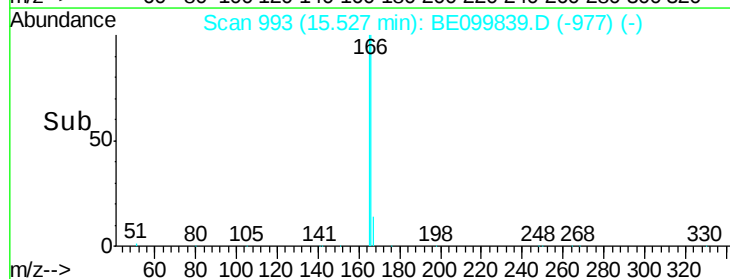
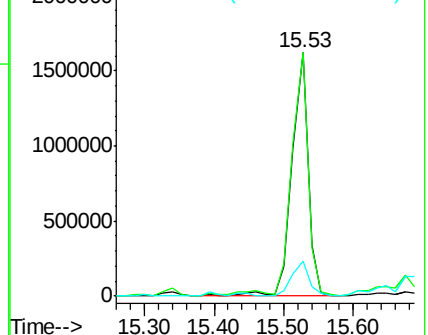
167 15.2 10.7 16.1

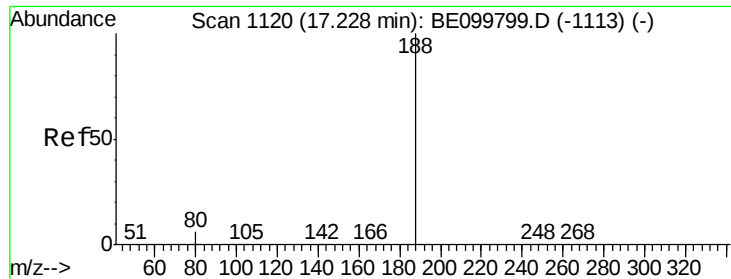


Abundance Ion 166.00 (165.70 to 166.70): E

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: 17.23 min Scan# 1120

Delta R.T. -0.00 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

ClientSampleId :

FESB-24(6.5-7)

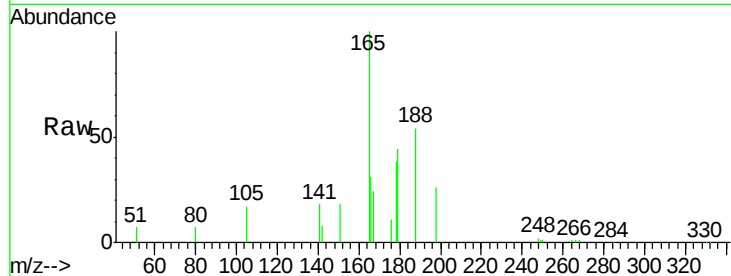
Tot Ion:188 Resp: 16918

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

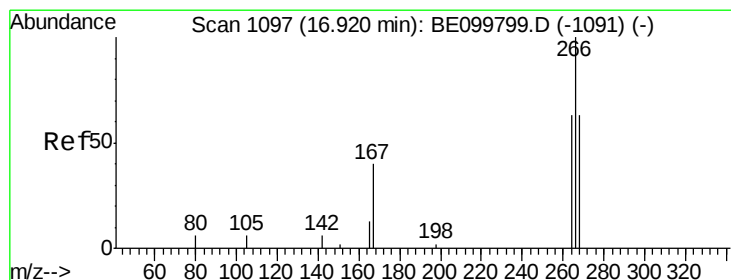
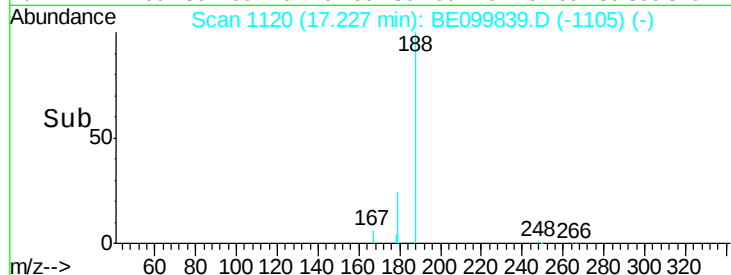
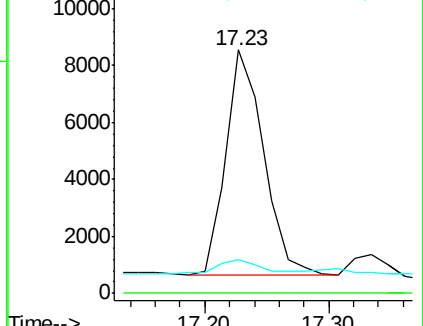
80 13.6 5.2 7.8#



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



#22

Pentachlorophenol

Concen: 0.497 ng

RT: 16.89 min Scan# 1095

Delta R.T. -0.03 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

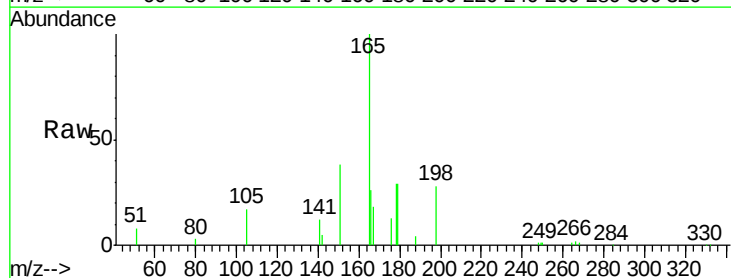
Tgt Ion:266 Resp: 738

Ion Ratio Lower Upper

266 100

264 73.6 64.9 97.3

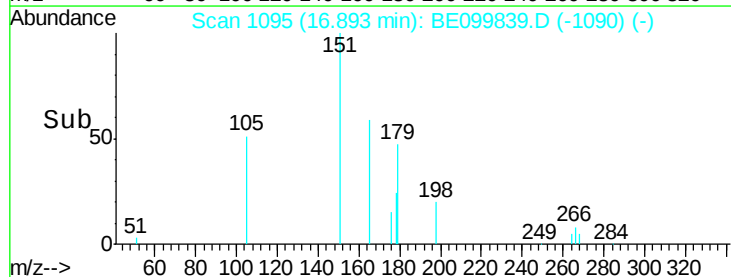
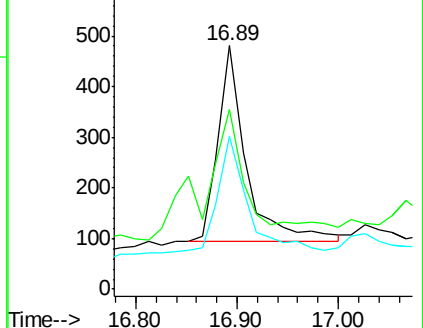
268 62.6 64.0 96.0#

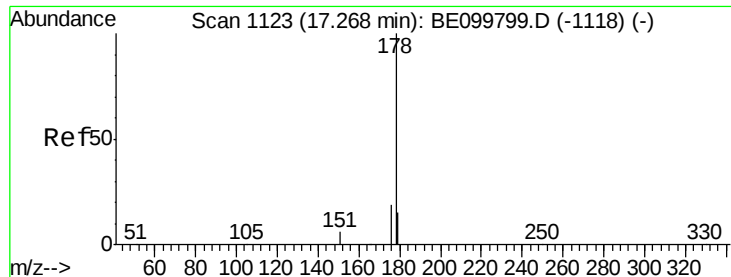


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 142.080 ng

RT: 17.37 min Scan# 1131

Delta R.T. 0.11 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

ClientSampleId :

FESB-24(6.5-7)

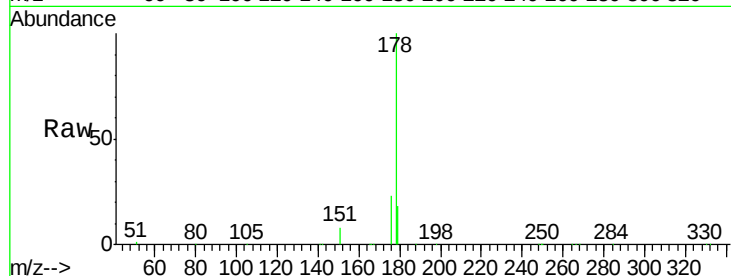
Tot Ion:178 Resp: 5736476

Ion Ratio Lower Upper

178 100

176 21.3 15.4 23.0

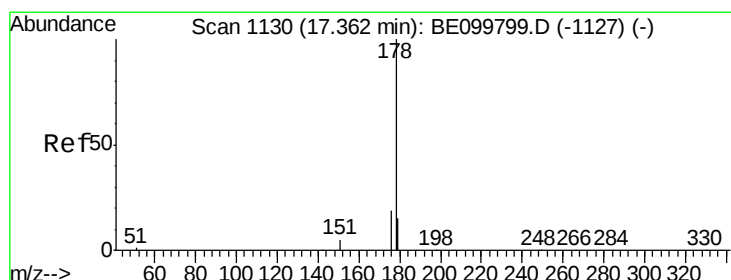
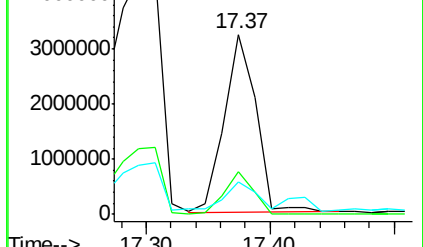
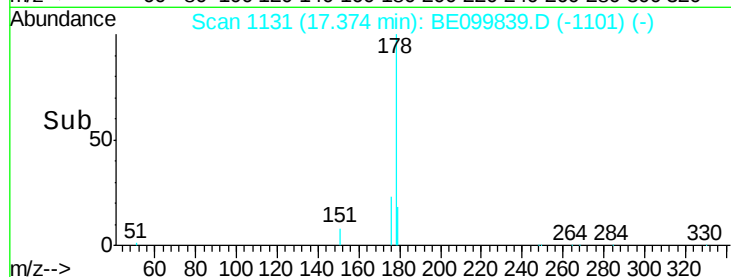
179 14.7 12.5 18.7



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



#24

Anthracene

Concen: 155.984 ng

RT: 17.37 min Scan# 1131

Delta R.T. 0.01 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

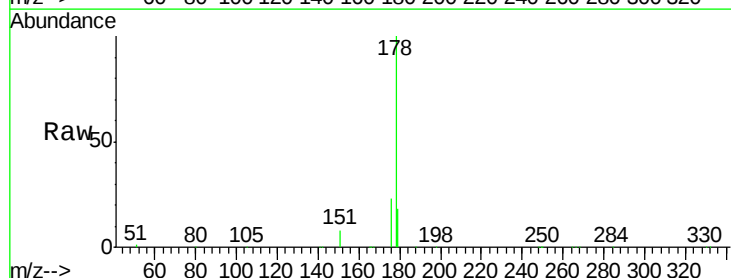
Tgt Ion:178 Resp: 5691630

Ion Ratio Lower Upper

178 100

176 21.5 15.1 22.7

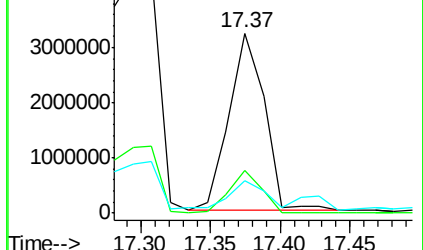
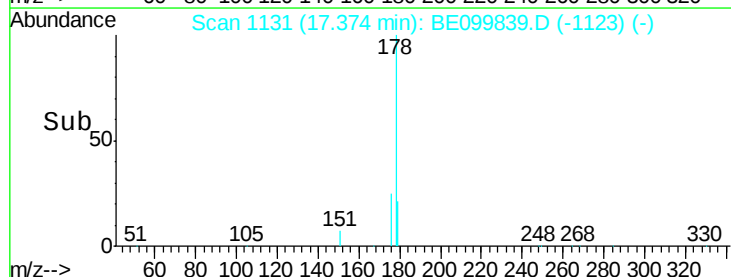
179 13.9 12.1 18.1

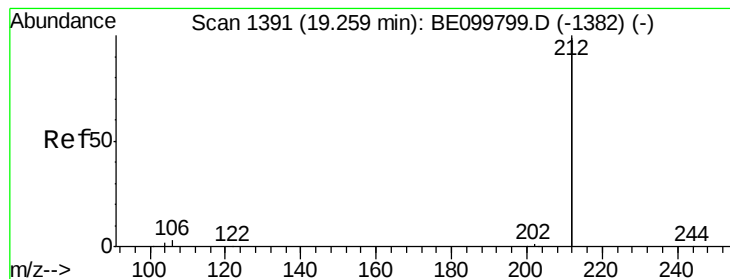


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.327 ng

RT: 19.36 min Scan# 1409

Delta R.T. 0.10 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

ClientSampleId :

FESB-24(6.5-7)

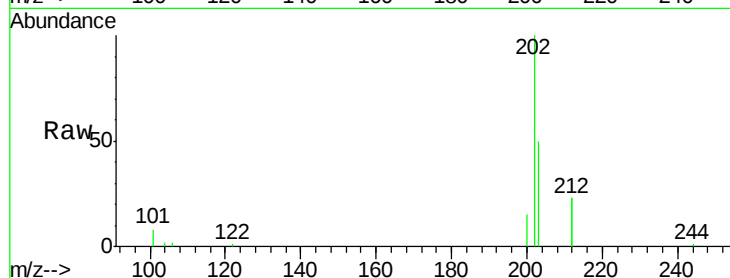
Tot Ion:212 Resp: 82139

Ion Ratio Lower Upper

212 100

106 2.7 1.4 2.0#

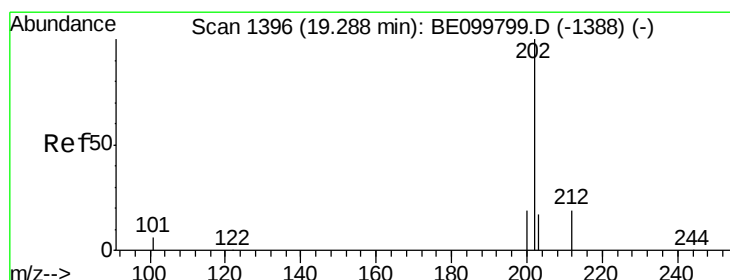
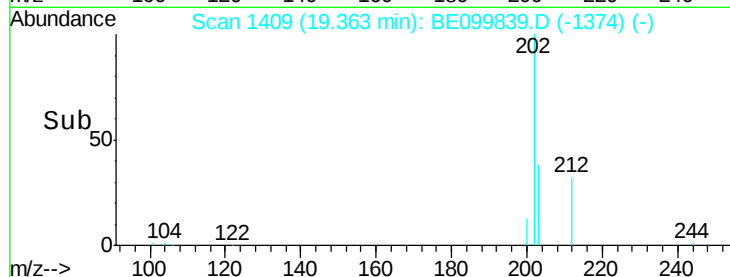
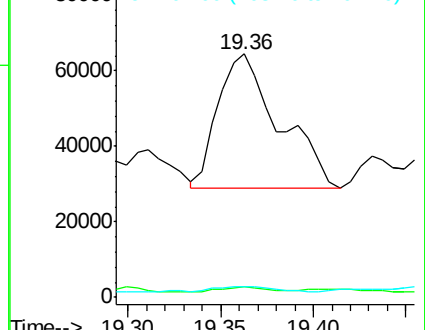
104 4.5 0.8 1.2#



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: 215.580 ng

RT: 19.33 min Scan# 1404

Delta R.T. 0.05 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

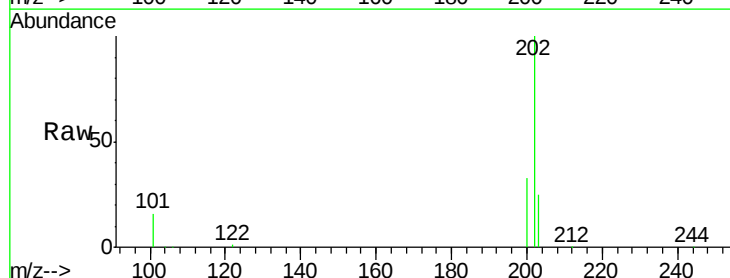
Tgt Ion:202 Resp:15252414

Ion Ratio Lower Upper

202 100

101 10.7 5.2 7.8#

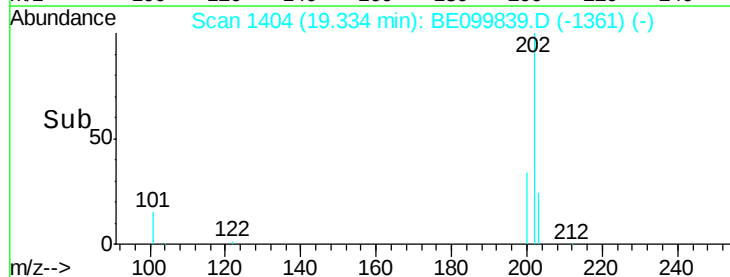
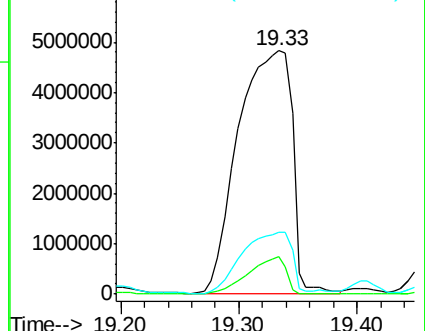
203 23.7 13.6 20.4#

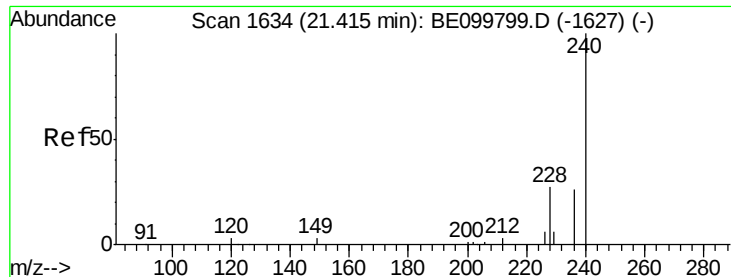


Abundance Ion 202.00 (201.70 to 202.70): E

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: 21.39 min Scan# 1632

Delta R.T. -0.02 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

ClientSampleId :

FESB-24(6.5-7)

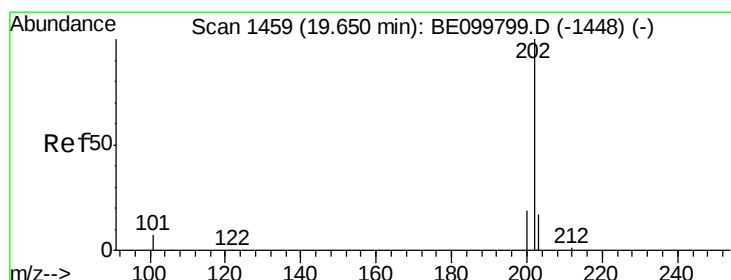
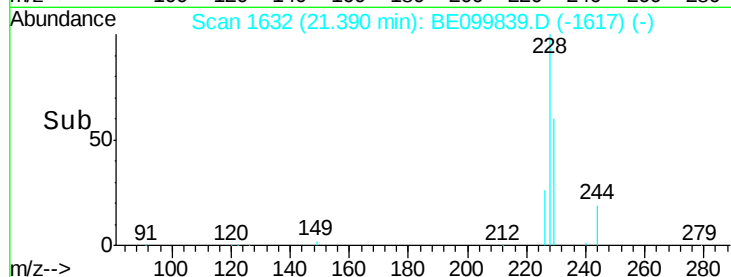
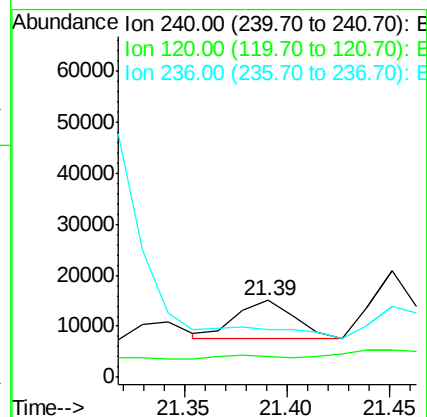
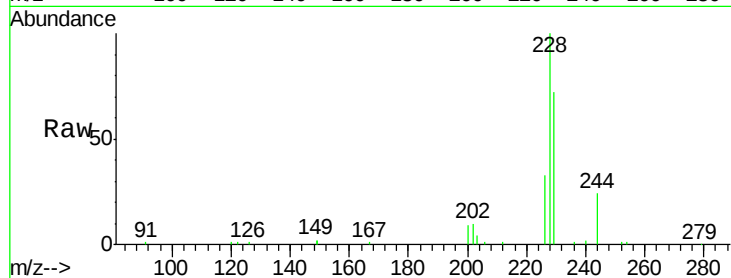
Tot Ion:240 Resp: 14442

Ion Ratio Lower Upper

240 100

120 26.6 2.8 4.2#

236 62.9 20.9 31.3#



#28

Pyrene

Concen: 420.020 ng

RT: 19.70 min Scan# 1468

Delta R.T. 0.05 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

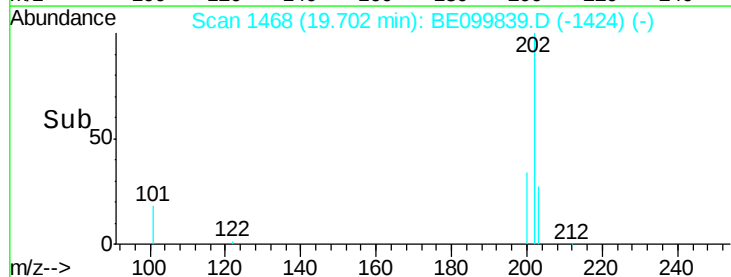
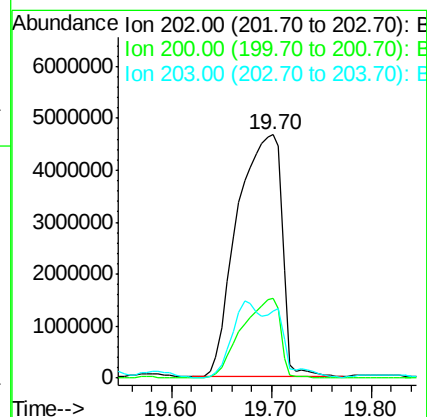
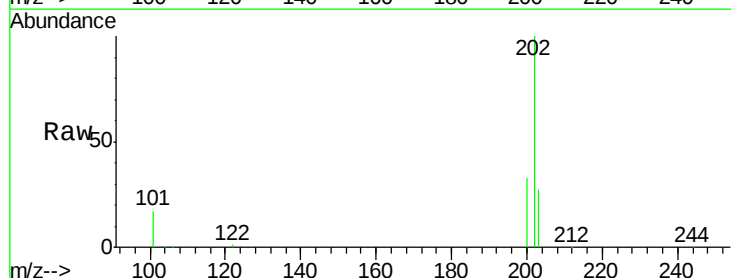
Tgt Ion:202 Resp:14651775

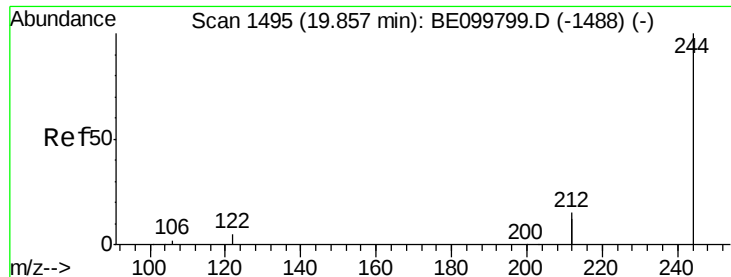
Ion Ratio Lower Upper

202 100

200 28.3 15.6 23.4#

203 0.0 14.1 21.1#





#29

Terphenyl-d14

Concen: 1.252 ng

RT: 19.86 min Scan# 1495

Delta R.T. 0.00 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

ClientSampleId :

FESB-24(6.5-7)

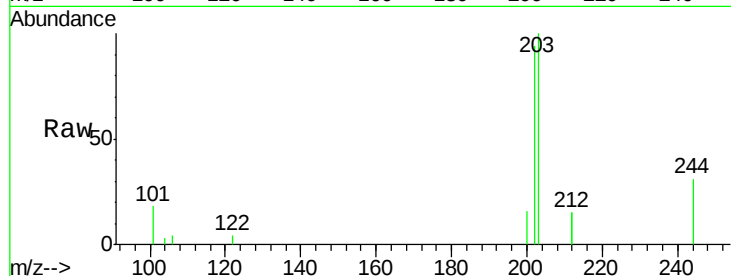
Tot Ion:244 Resp: 29643

Ion Ratio Lower Upper

244 100

212 93.0 23.7 35.5#

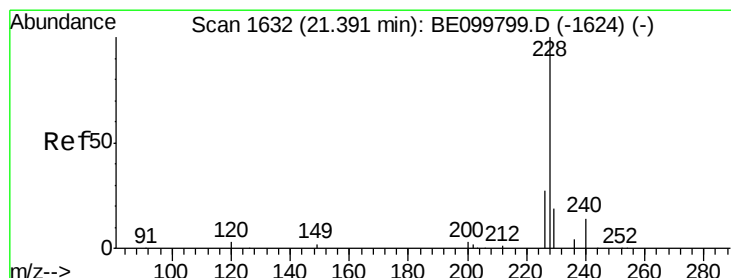
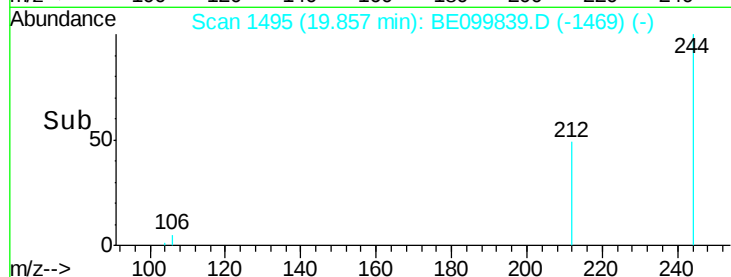
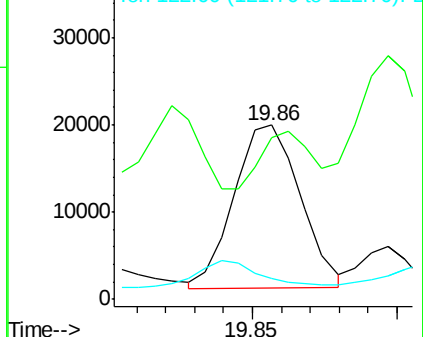
122 11.8 4.8 7.2#



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



#30

Benzo(a)anthracene

Concen: 282.649 ng

RT: 21.43 min Scan# 1635

Delta R.T. 0.04 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

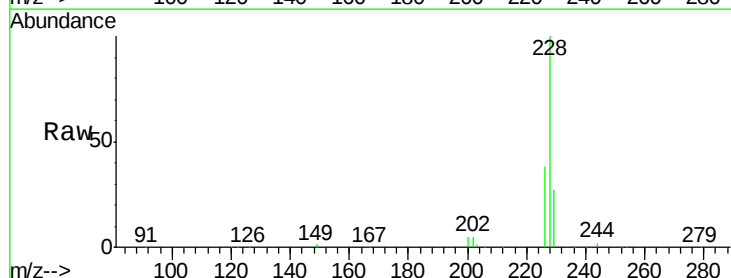
Tgt Ion:228 Resp:11277422

Ion Ratio Lower Upper

228 100

226 38.5 21.6 32.4#

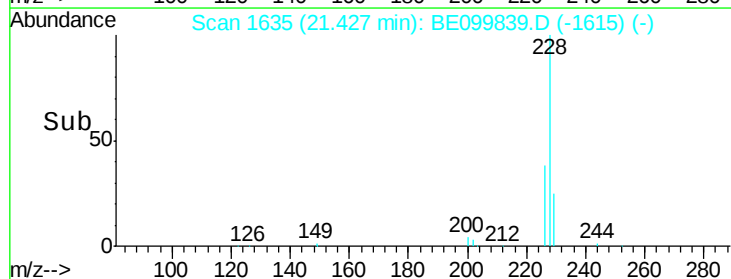
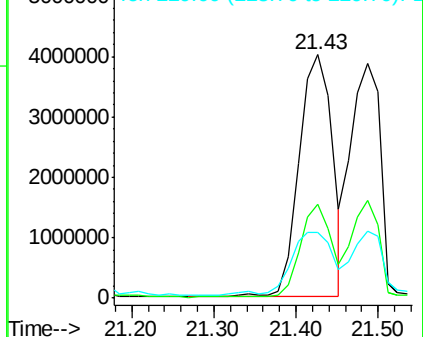
229 26.8 15.8 23.6#

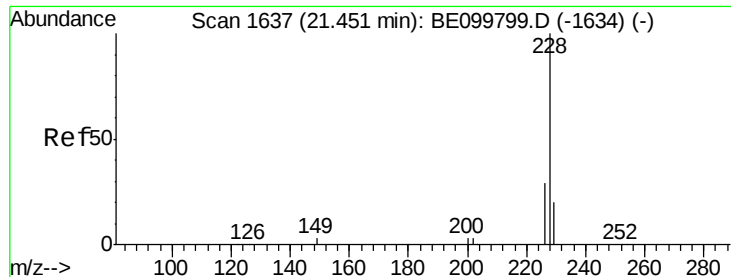


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

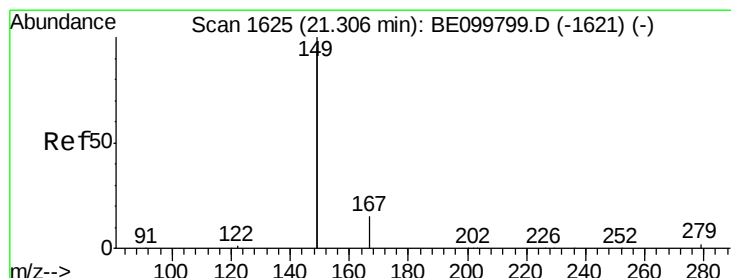
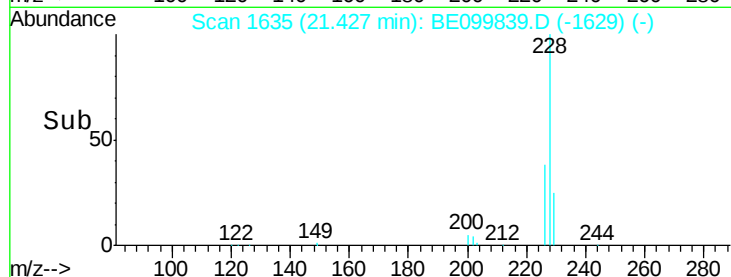
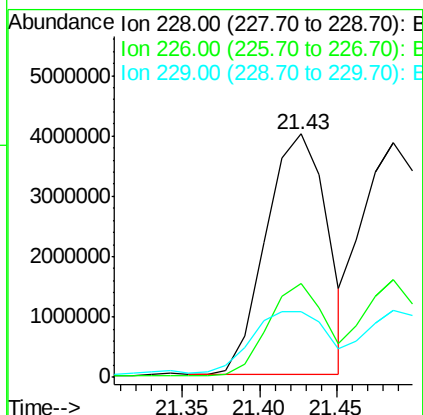
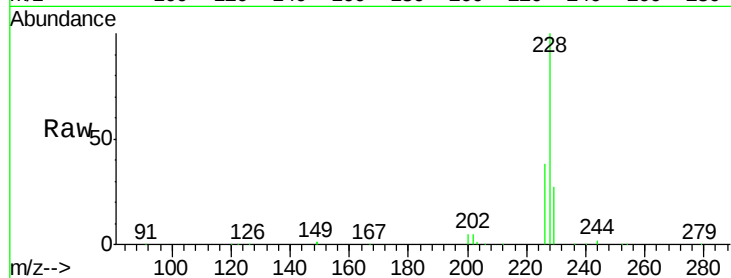




#31
Chrysene
Concen: 249.633 ng
RT: 21.43 min Scan# 1635
Delta R.T. -0.02 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

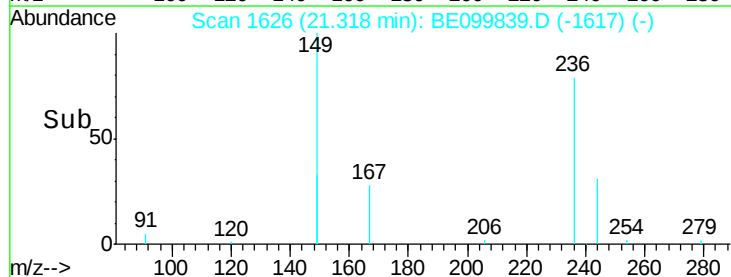
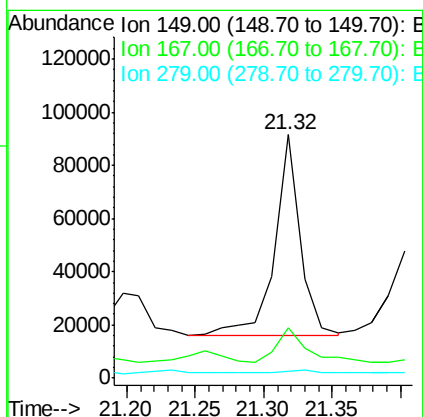
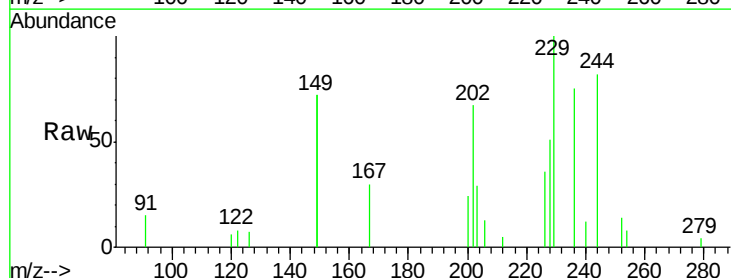
Instrument :
BNA_E
ClientSampleId :
FESB-24(6.5-7)

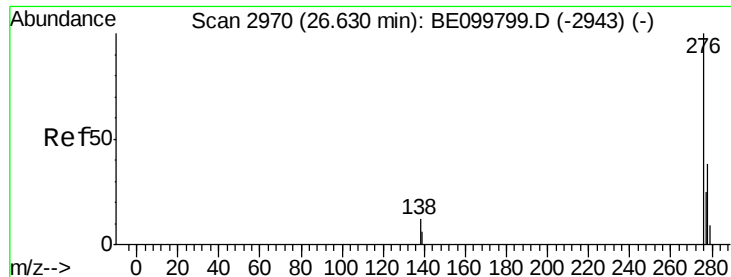
Tot Ion:228 Resp:11006745
Ion Ratio Lower Upper
228 100
226 38.5 22.9 34.3#
229 26.8 16.4 24.6#



#32
Bis(2-ethylhexyl)phthalate
Concen: 2.120 ng
RT: 21.32 min Scan# 1626
Delta R.T. 0.01 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Tgt Ion:149 Resp: 97092
Ion Ratio Lower Upper
149 100
167 21.3 6.0 9.0#
279 1.8 1.2 1.8

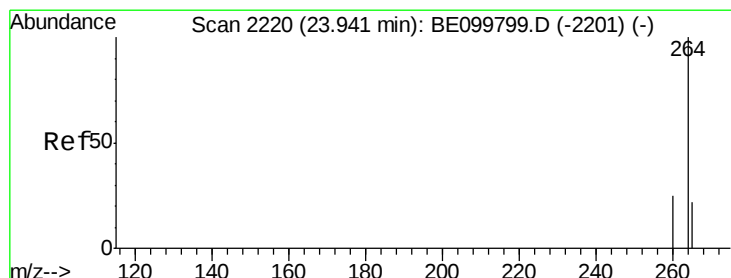
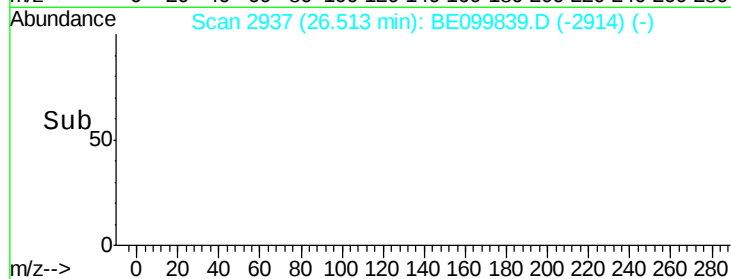
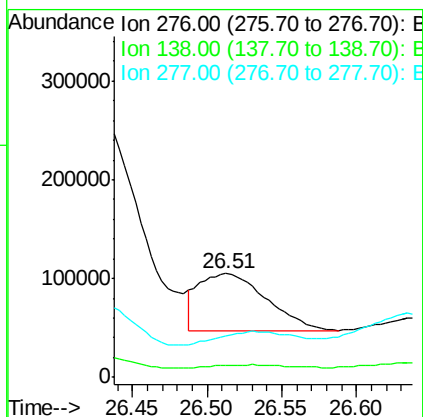
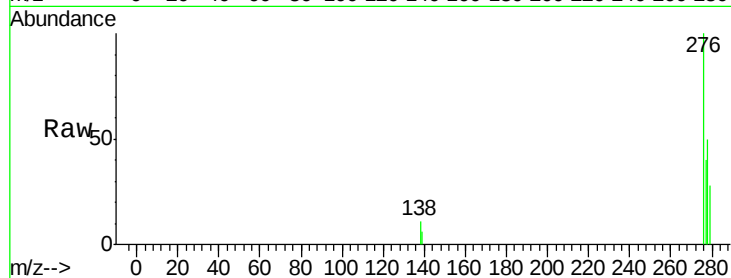




#33
Indeno(1,2,3-cd)pyrene
Concen: 3.407 ng
RT: 26.51 min Scan# 2937
Delta R.T. -0.12 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

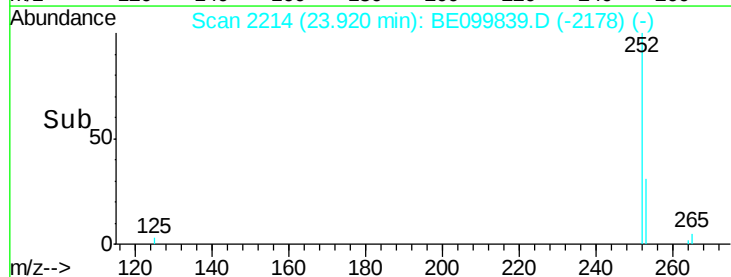
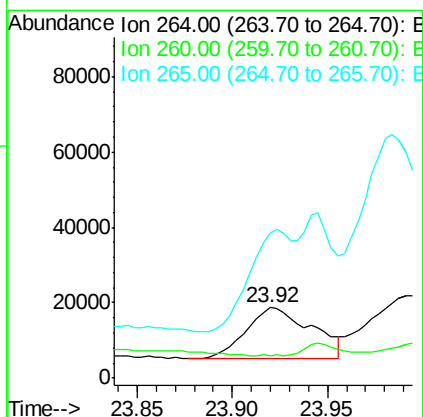
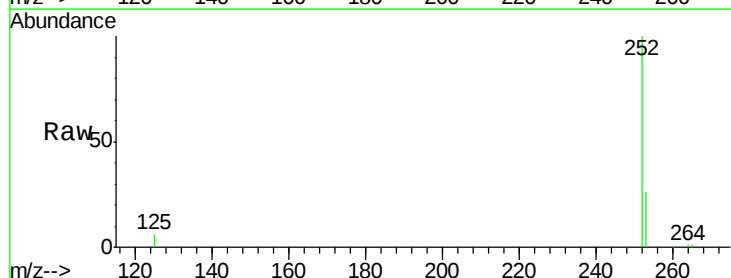
Instrument :
BNA_E
ClientSampleId :
FESB-24(6.5-7)

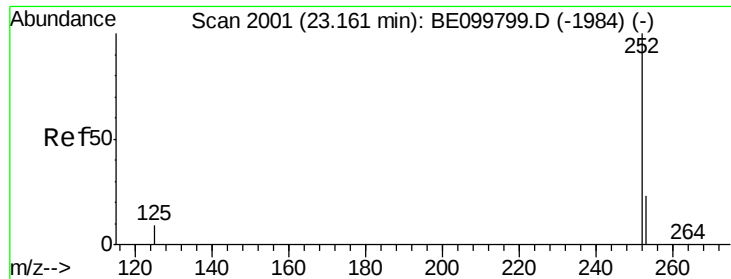
Tot Ion:276 Resp: 179940
Ion Ratio Lower Upper
276 100
138 0.0 10.3 15.5#
277 28.5 19.4 29.2



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.92 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BE099839.D
Acq: 7 Jun 2019 1:37

Tgt Ion:264 Resp: 32617
Ion Ratio Lower Upper
264 100
260 32.3 20.0 30.0#
265 206.8 20.7 31.1#





#35

Benzo(b)fluoranthene

Concen: 124.544 ng

RT: 23.24 min Scan# 2023

Delta R.T. 0.08 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

ClientSampleId :

FESB-24(6.5-7)

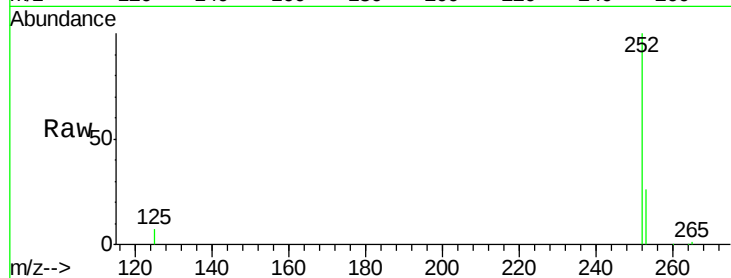
Tot Ion:252 Resp:11246042

Ion Ratio Lower Upper

252 100

253 25.9 18.9 28.3

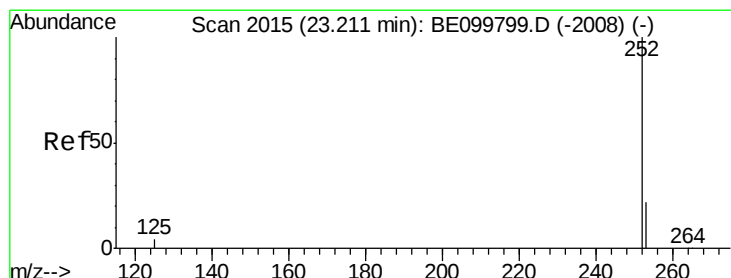
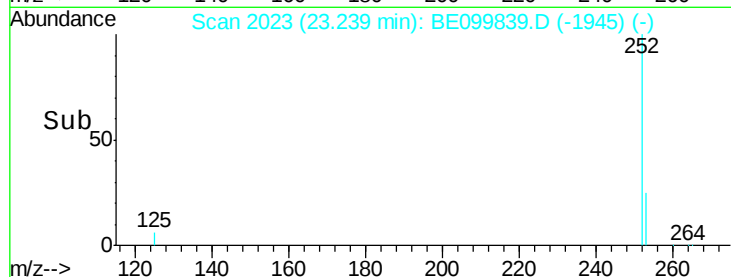
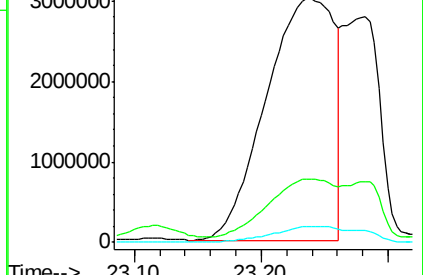
125 6.7 7.6 11.4#



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



#36

Benzo(k)fluoranthene

Concen: 117.319 ng

RT: 23.24 min Scan# 2023

Delta R.T. 0.03 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

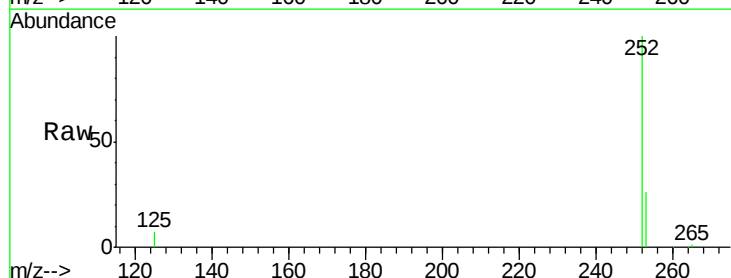
Tgt Ion:252 Resp:11246042

Ion Ratio Lower Upper

252 100

253 25.9 18.4 27.6

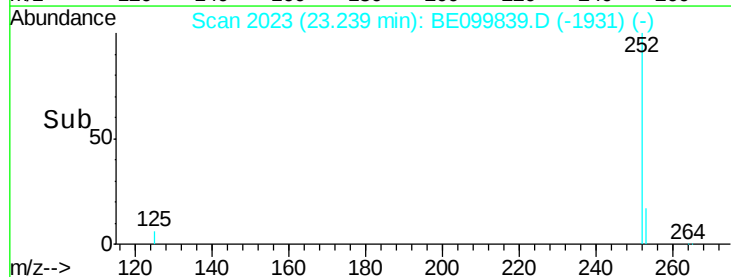
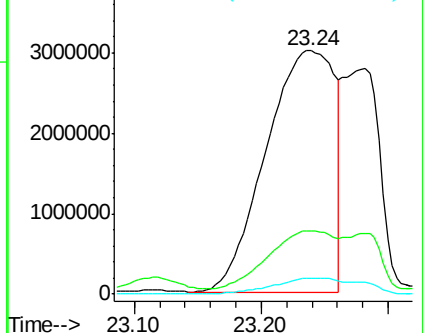
125 6.7 4.6 7.0

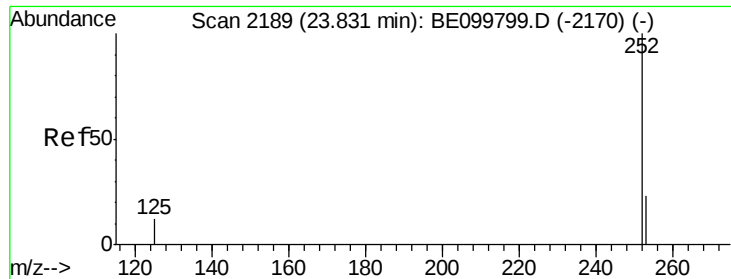


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 75.613 ng

RT: 23.79 min Scan# 2178

Delta R.T. -0.04 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Instrument :

BNA_E

ClientSampleId :

FESB-24(6.5-7)

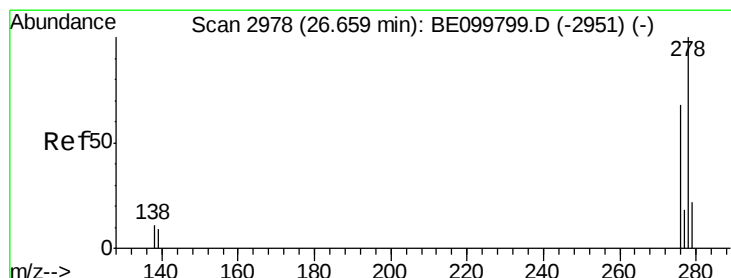
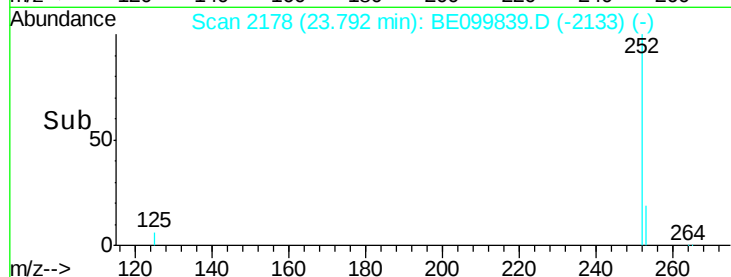
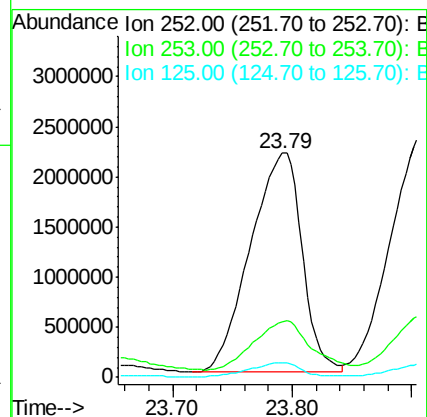
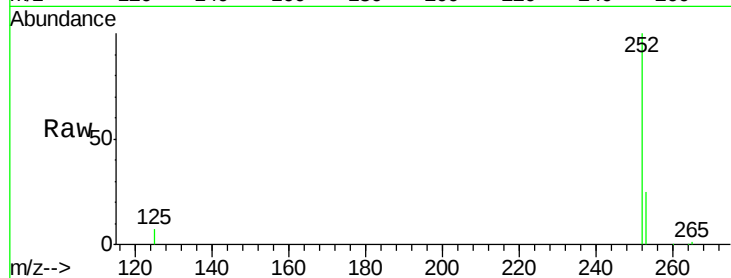
Tot Ion:252 Resp: 6618944

Ion Ratio Lower Upper

252 100

253 25.0 19.3 28.9

125 6.7 10.2 15.4#



#38

Dibenzo(a,h)anthracene

Concen: 1.719 ng

RT: 26.63 min Scan# 2971

Delta R.T. -0.02 min

Lab File: BE099839.D

Acq: 7 Jun 2019 1:37

Tgt Ion:278 Resp: 153083

Ion Ratio Lower Upper

278 100

139 8.0 7.9 11.9

279 42.1 18.5 27.7#

