

Data Path : Z:\HPCHEM1\BNA E\DATA\BE040518\
 Data File : BE095950.D
 Acq On : 5 Apr 2018 9:56
 Operator : SJ/JU
 Sample : J2148-02
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Apr 06 04:42:16 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 23 12:41:11 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	1624	0.40	ng	-0.02
7) Naphthalene-d8	11.24	136	6323	0.40	ng	-0.01
13) Acenaphthene-d10	14.99	164	3397	0.40	ng	-0.01
19) Phenanthrene-d10	17.70	188	7510	0.40	ng	-0.01
27) Chrysene-d12	21.79	240	7901	0.40	ng	-0.01
34) Perylene-d12	24.42	264	7766	0.40	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.90	112	1932	0.36	ng	-0.02
5) Phenol-d6	7.55	99	2702	0.37	ng	-0.02
8) Nitrobenzene-d5	9.58	82	2595	0.35	ng	-0.01
11) 2-Methylnaphthalene-d10	12.79	152	3474	0.33	ng	-0.01
14) 2,4,6-Tribromophenol	16.46	330	713	0.36	ng	-0.01
15) 2-Fluorobiphenyl	13.63	172	4802	0.34	ng	-0.01
25) Fluoranthene-d10	19.68	212	30148	0.27	ng	-0.01
29) Terphenyl-d14	20.24	244	5442	0.32	ng	0.00

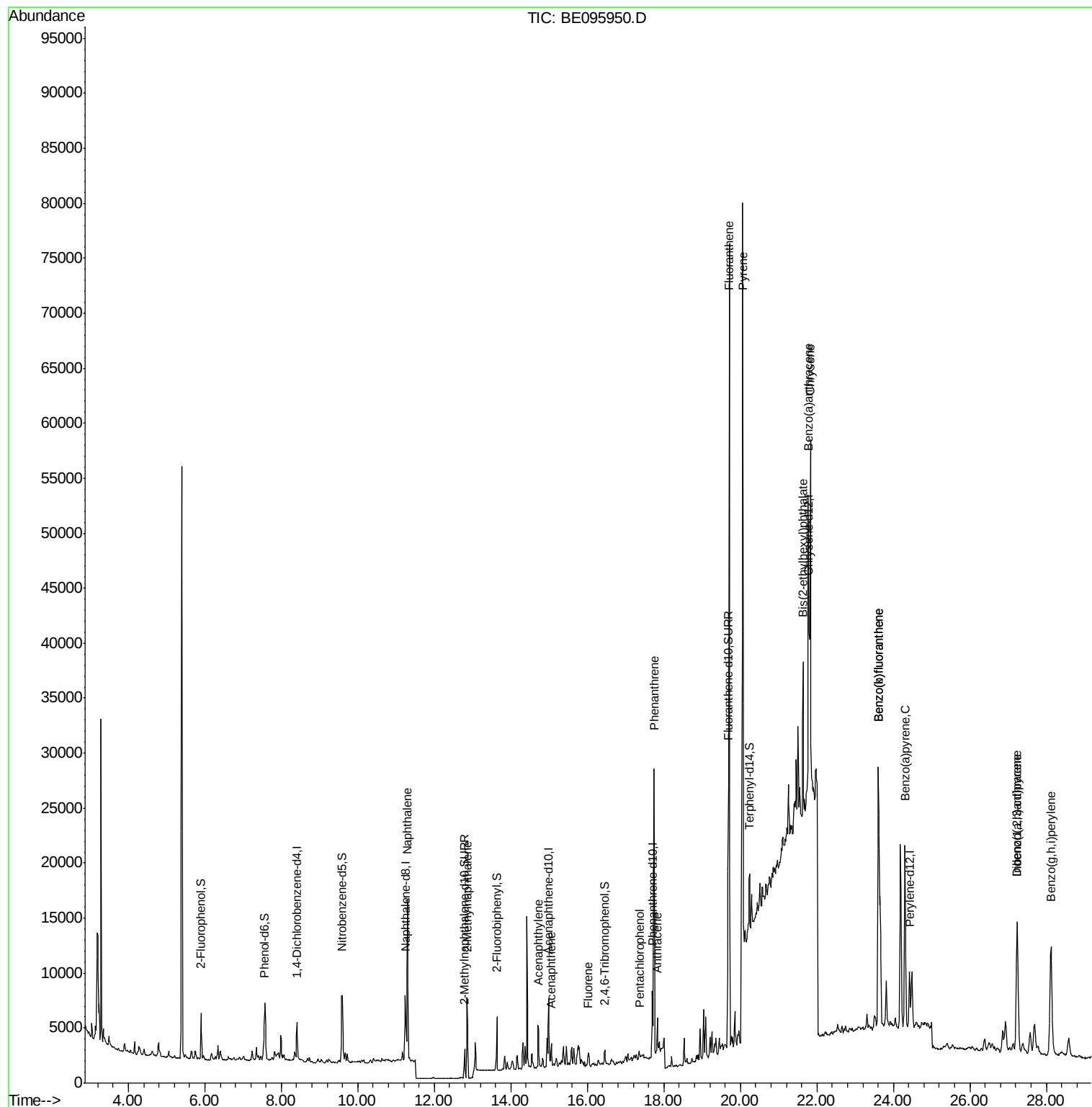
Target Compounds				Qvalue		
9) Naphthalene	11.30	128	22358	0.310	ng	100
12) 2-Methylnaphthalene	12.86	142	5082	0.412	ng	95
16) Acenaphthylene	14.73	152	5256	0.271	ng	98
17) Acenaphthene	15.05	154	346	0.029	ng	# 44
18) Fluorene	16.02	166	1099	0.071	ng	# 72
22) Pentachlorophenol	17.36	266	81	0.179	ng	93
23) Phenanthrene	17.74	178	30533	1.358	ng	96
24) Anthracene	17.83	178	4615	0.205	ng	# 93
26) Fluoranthene	19.71	202	64642	2.070	ng	97
28) Pvrene	20.06	202	81535	2.533	ng	97
30) Benzo(a)anthracene	21.78	228	26463	0.966	ng	# 95
31) Chrysene	21.83	228	34267	1.371	ng	# 93
32) Bis(2-ethylhexyl)phthalate	21.64	149	16625	0.198	ng	100
33) Indeno(1,2,3-cd)pyrene	27.23	276	24343	0.904	ng	# 90
35) Benzo(b)fluoranthene	23.61	252	47518	1.850	ng	# 94
36) Benzo(k)fluoranthene	23.61	252	47518	1.849	ng	# 79
37) Benzo(a)pvrene	24.30	252	27600	1.146	ng	# 73
38) Dibenzo(a,h)anthracene	27.24	278	5785	0.253	ng	# 32
39) Benzo(g,h,i)perylene	28.12	276	26503	1.153	ng	# 91

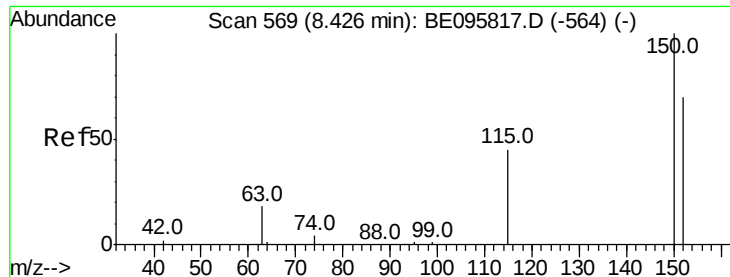
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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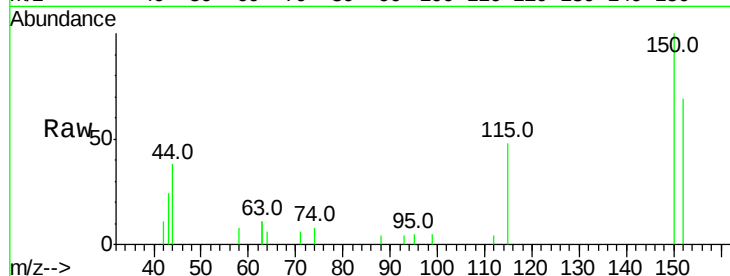


#1

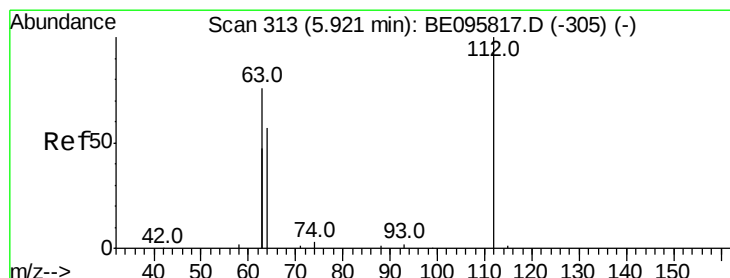
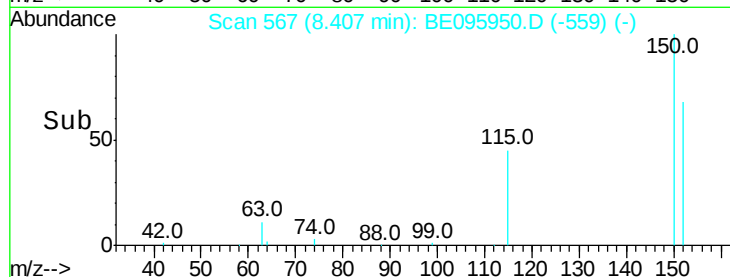
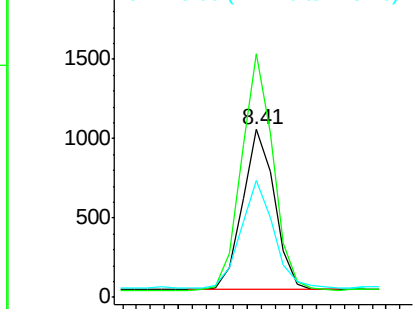
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.41 min Scan# 567
Delta R.T. -0.02 min
Lab File: BE095950.D
Acq: 5 Apr 2018 9:56

Instrument :
BNA_E
ClientSampleId :

Tot Ion:152 Resp: 1624
Ion Ratio Lower Upper
152 100
150 145.0 117.2 175.8
115 69.4 57.0 85.6



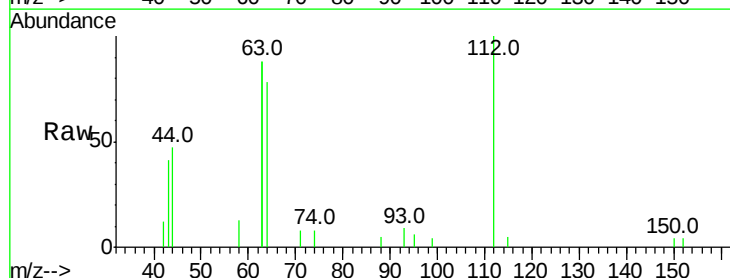
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



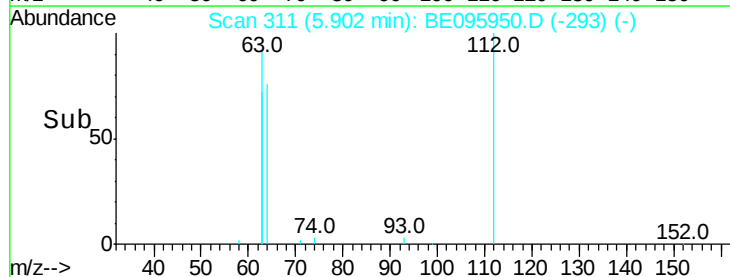
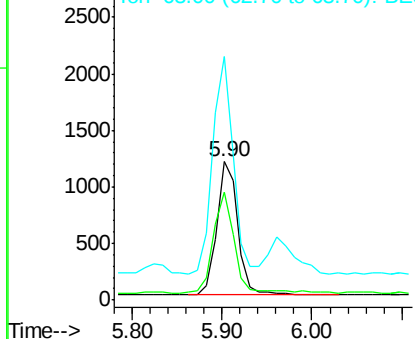
#4

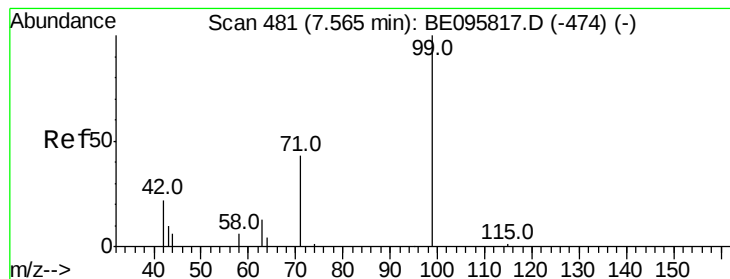
2-Fluorophenol
Concen: 0.361 ng
RT: 5.90 min Scan# 311
Delta R.T. -0.02 min
Lab File: BE095950.D
Acq: 5 Apr 2018 9:56

Tgt Ion:112 Resp: 1932
Ion Ratio Lower Upper
112 100
64 72.3 60.1 90.1
63 156.4 116.8 175.2



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: 0.367 ng

RT: 7.55 min Scan# 479

Delta R.T. -0.02 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

Instrument :

BNA_E

ClientSampleId :

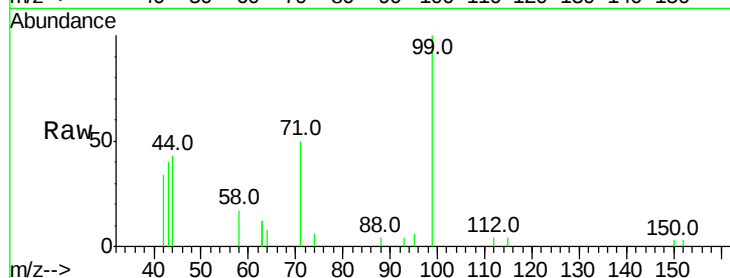
Tot Ion: 99 Resp: 2702

Ion Ratio Lower Upper

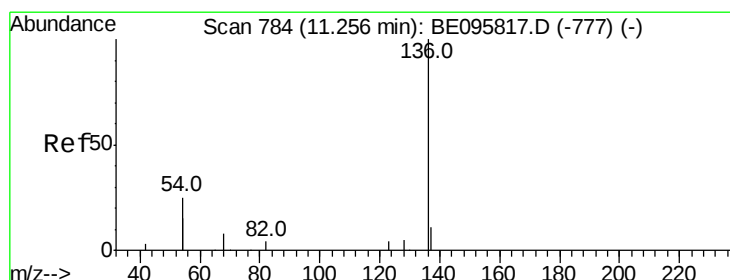
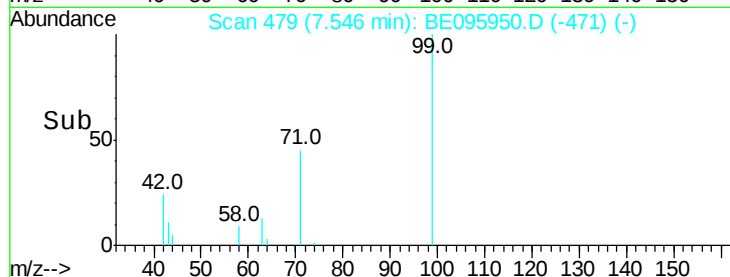
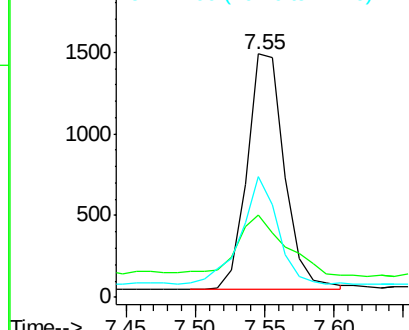
99 100

42 31.6 20.2 30.2#

71 44.7 28.4 42.6#



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: 11.24 min Scan# 783

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

Tgt Ion: 136 Resp: 6323

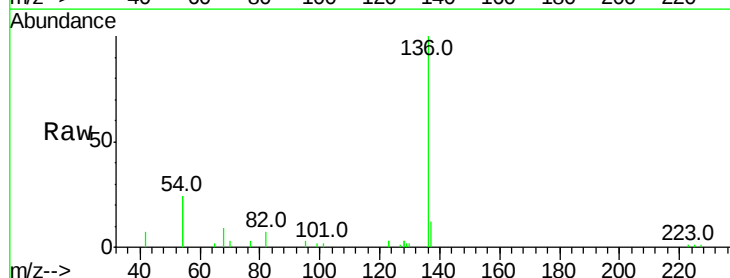
Ion Ratio Lower Upper

136 100

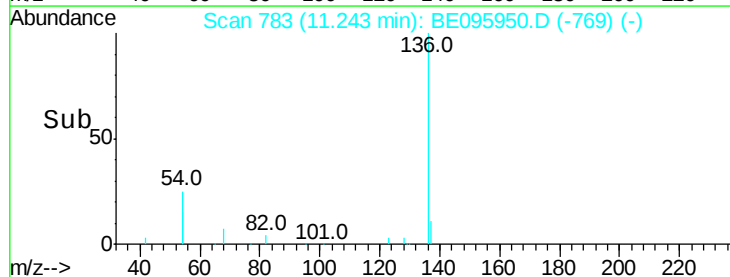
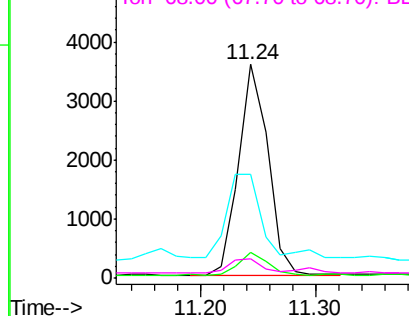
137 12.2 9.5 14.3

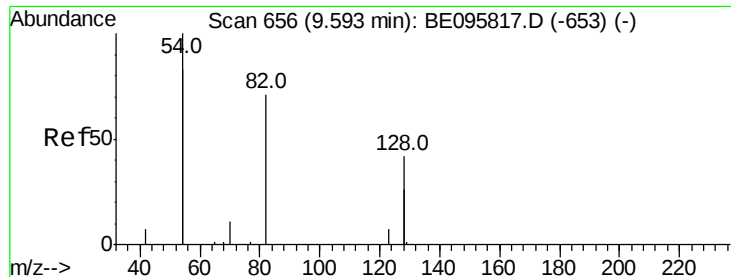
54 48.3 29.1 43.7#

68 9.2 6.2 9.2



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: 0.347 ng

RT: 9.58 min Scan# 655

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

Instrument :

BNA_E

ClientSampleId :

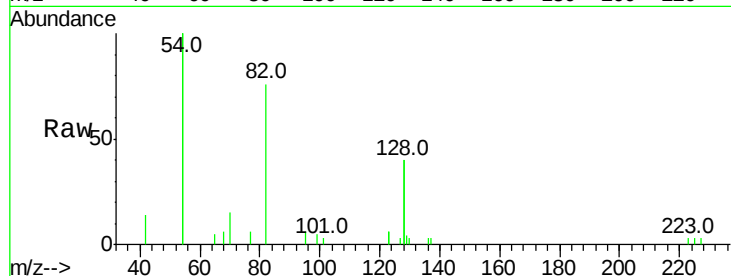
Tot Ion: 82 Resp: 2595

Ion Ratio Lower Upper

82 100

128 105.8 150.0 225.0#

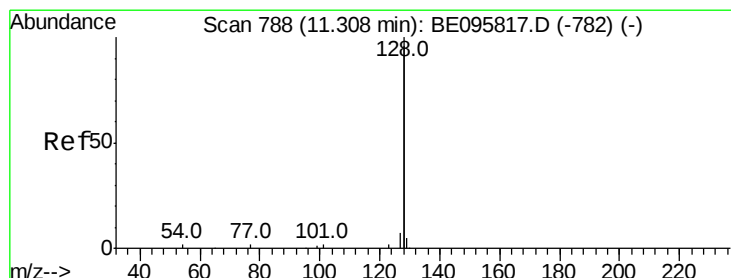
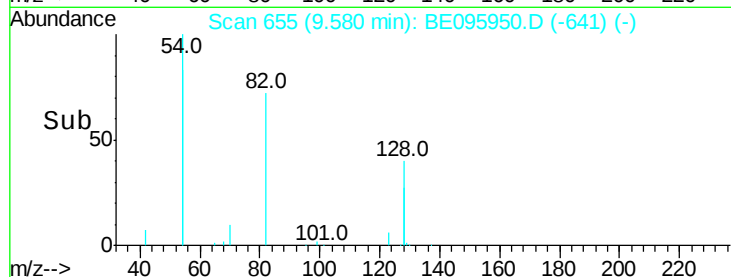
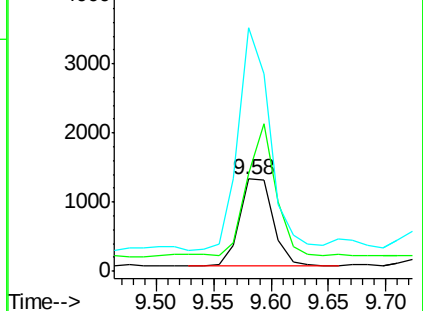
54 263.3 154.2 231.4#



Abundance Ion 82.00 (81.70 to 82.70): BE095817.D (-653) (-)

Ion 128.00 (127.70 to 128.70): BE095817.D (-653) (-)

Ion 54.00 (53.70 to 54.70): BE095817.D (-653) (-)



#9

Naphthalene

Concen: 0.310 ng

RT: 11.30 min Scan# 787

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

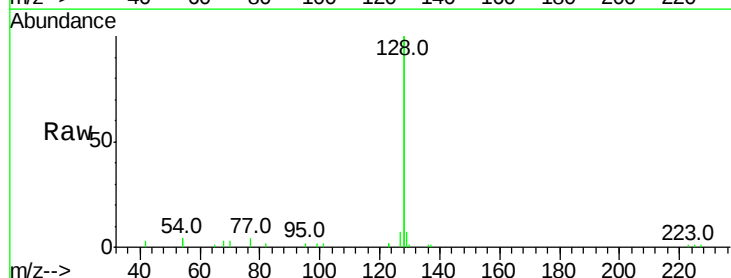
Tgt Ion: 128 Resp: 22358

Ion Ratio Lower Upper

128 100

129 3.3 2.6 3.8

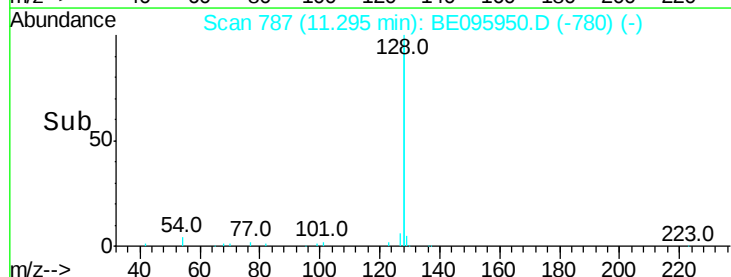
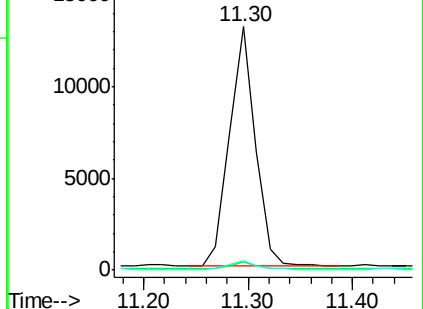
127 3.6 2.8 4.2

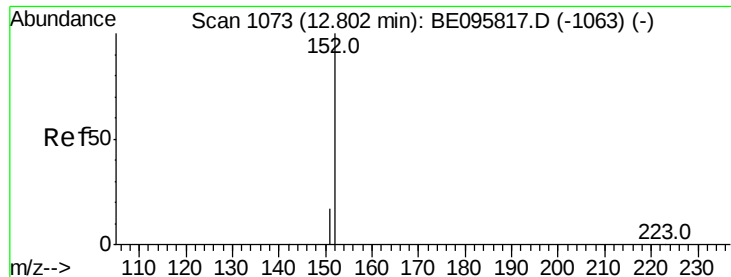


Abundance Ion 128.00 (127.70 to 128.70): BE095817.D (-782) (-)

Ion 129.00 (128.70 to 129.70): BE095817.D (-782) (-)

Ion 127.00 (126.70 to 127.70): BE095817.D (-782) (-)

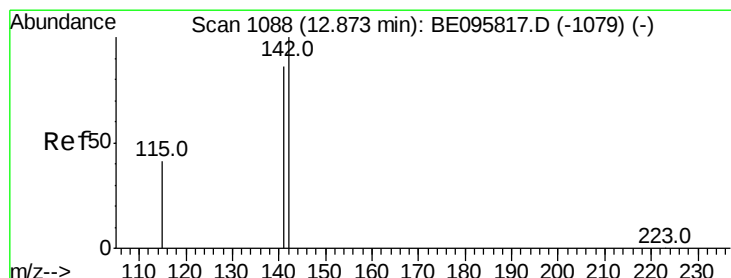
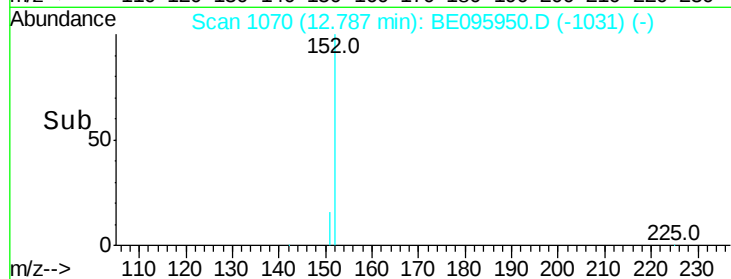
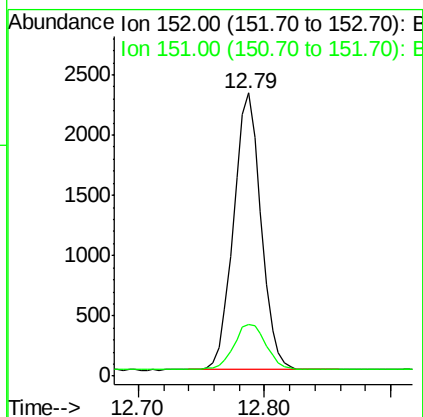
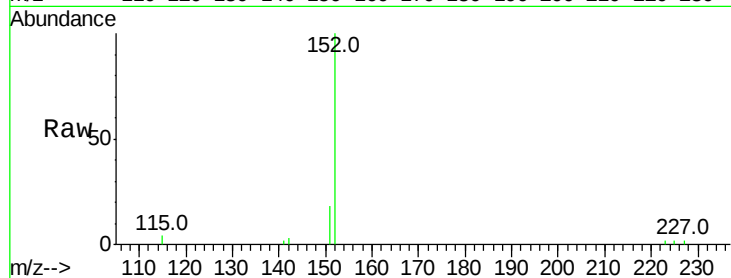




#11
 2-Methylnaphthalene-d10
 Concen: 0.329 ng
 RT: 12.79 min Scan# 1070
 Delta R.T. -0.01 min
 Lab File: BE095950.D
 Acq: 5 Apr 2018 9:56

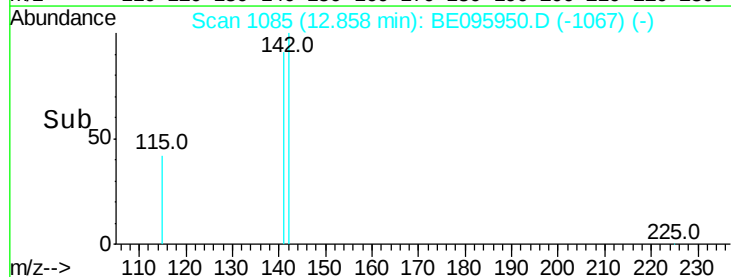
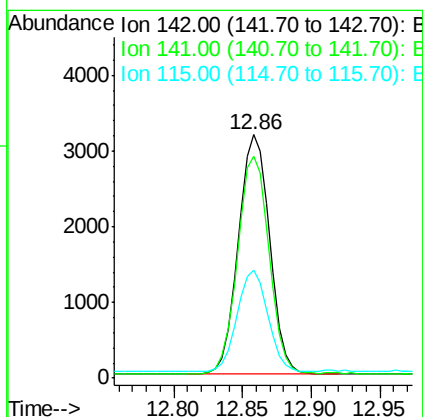
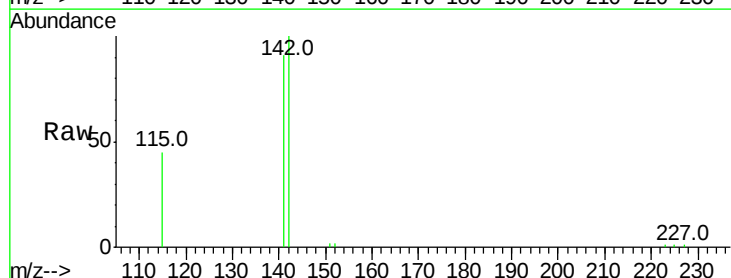
Instrument :
 BNA_E
 ClientSampleId :

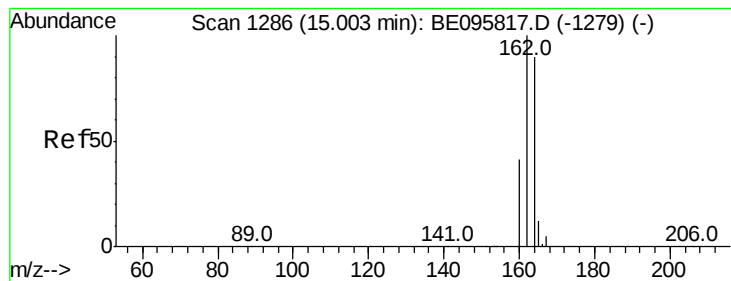
Tot Ion:152 Resp: 3474
 Ion Ratio Lower Upper
 152 100
 151 19.2 15.4 23.0



#12
 2-Methylnaphthalene
 Concen: 0.412 ng
 RT: 12.86 min Scan# 1085
 Delta R.T. -0.01 min
 Lab File: BE095950.D
 Acq: 5 Apr 2018 9:56

Tgt Ion:142 Resp: 5082
 Ion Ratio Lower Upper
 142 100
 141 91.3 70.4 105.6
 115 44.5 31.7 47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.99 min Scan# 1285

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

Instrument :

BNA_E

ClientSampleId :

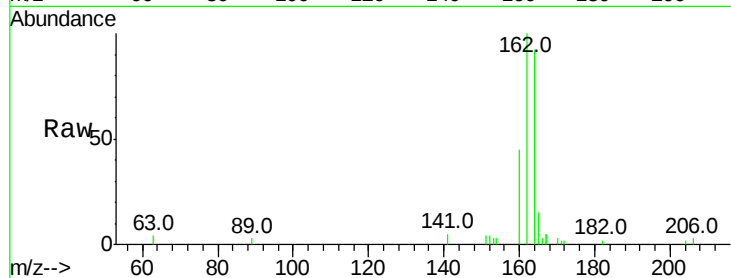
Tot Ion:164 Resp: 3397

Ion Ratio Lower Upper

164 100

162 108.5 83.1 124.7

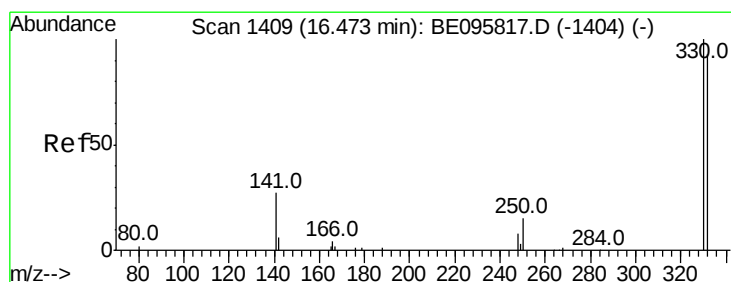
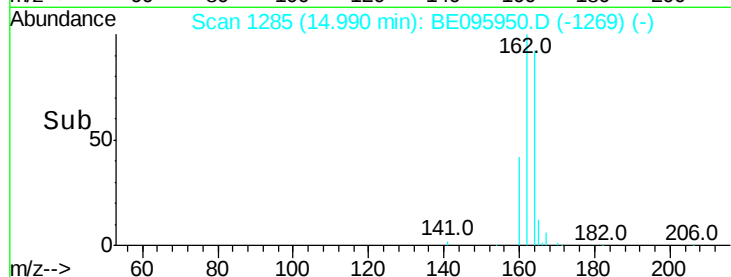
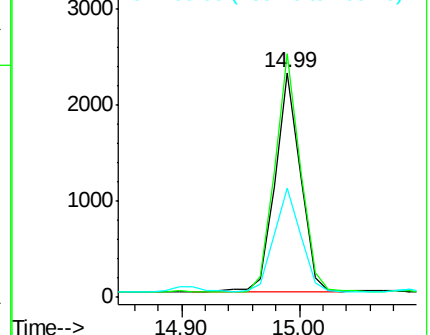
160 48.5 37.1 55.7



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: 0.364 ng

RT: 16.46 min Scan# 1408

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

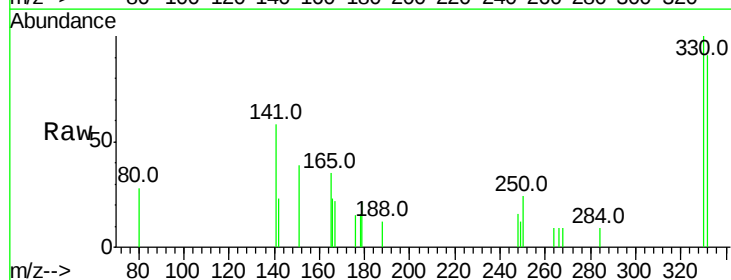
Tgt Ion:330 Resp: 713

Ion Ratio Lower Upper

330 100

332 91.4 152.7 229.1#

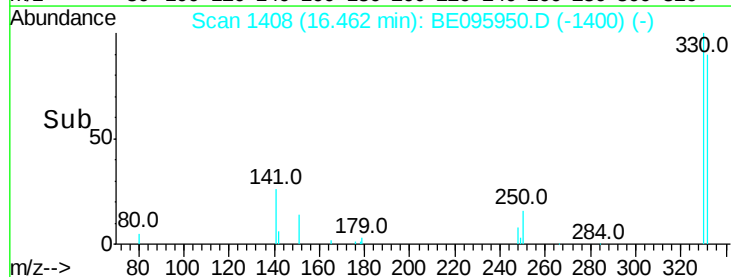
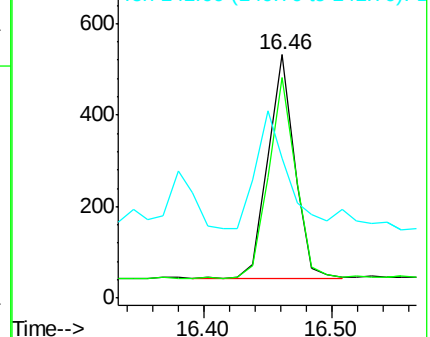
141 61.7 33.7 50.5#

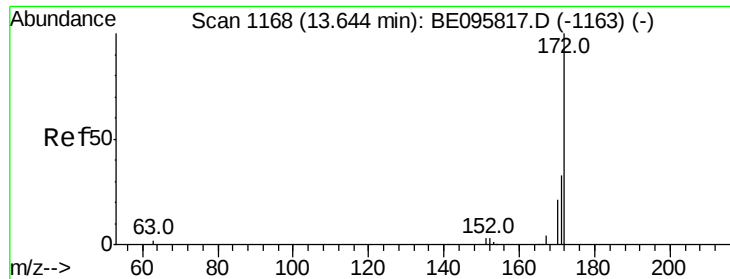


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

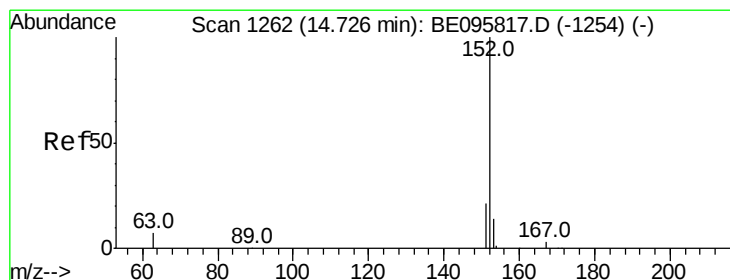
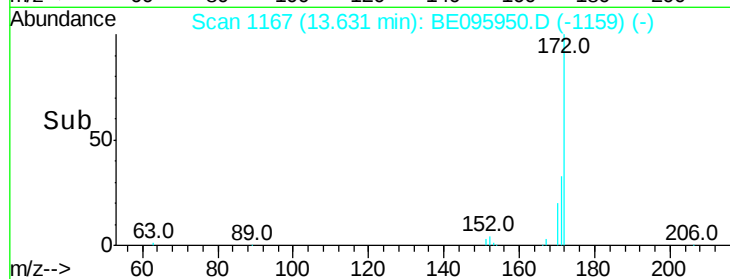
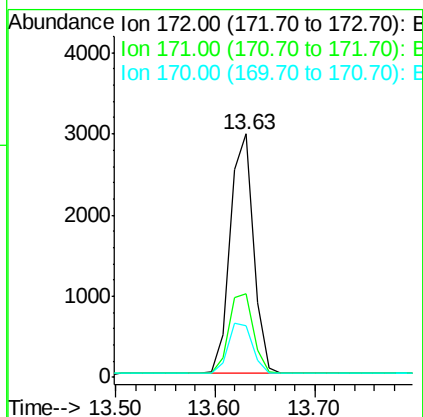
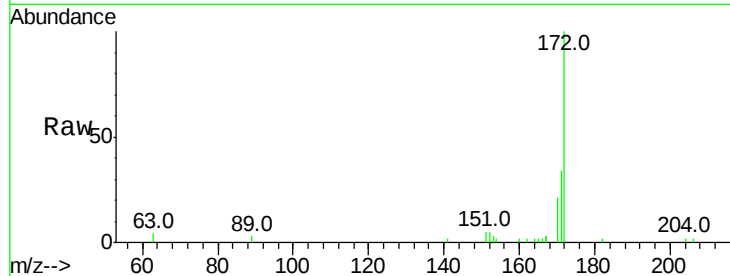




#15
2-Fluorobiphenyl
Concen: 0.335 ng
RT: 13.63 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BE095950.D
Acq: 5 Apr 2018 9:56

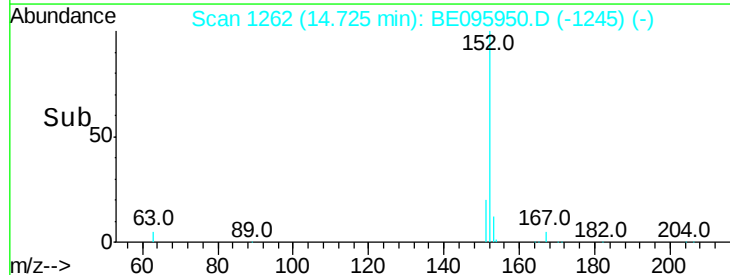
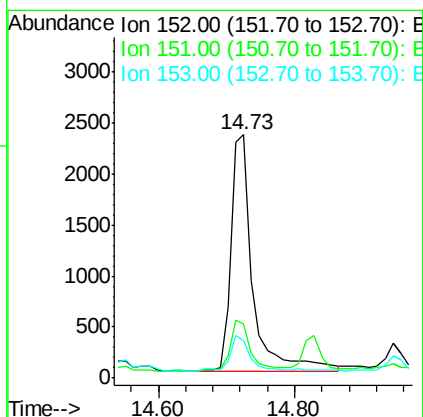
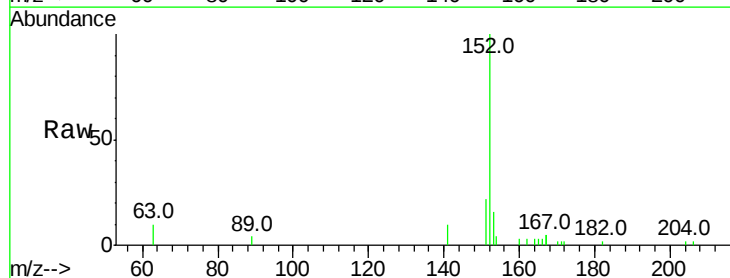
Instrument :
BNA_E
ClientSampleId :

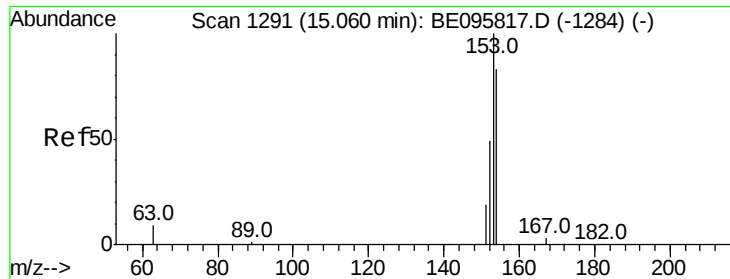
Tot Ion:172 Resp: 4802
Ion Ratio Lower Upper
172 100
171 34.3 29.9 44.9
170 21.4 21.8 32.8#



#16
Acenaphthylene
Concen: 0.271 ng
RT: 14.73 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BE095950.D
Acq: 5 Apr 2018 9:56

Tgt Ion:152 Resp: 5256
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 15.0 10.5 15.7





#17

Acenaphthene

Concen: 0.029 ng

RT: 15.05 min Scan# 1290

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

Instrument :

BNA_E

ClientSampled :

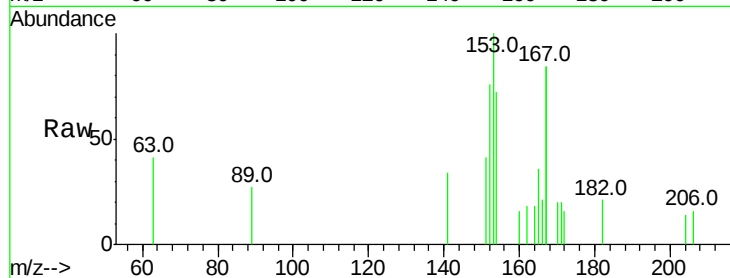
Tot Ion:154 Resp: 346

Ion Ratio Lower Upper

154 100

153 156.4 89.2 133.8#

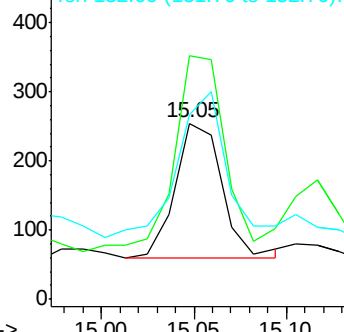
152 113.6 42.0 63.0#



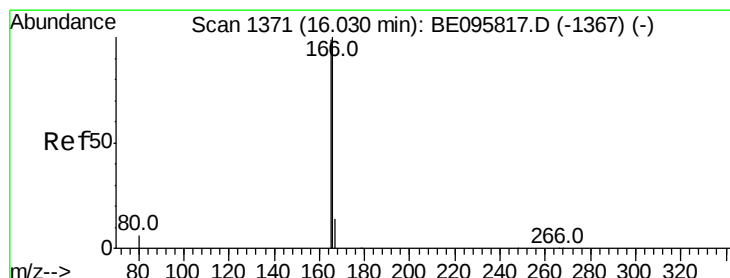
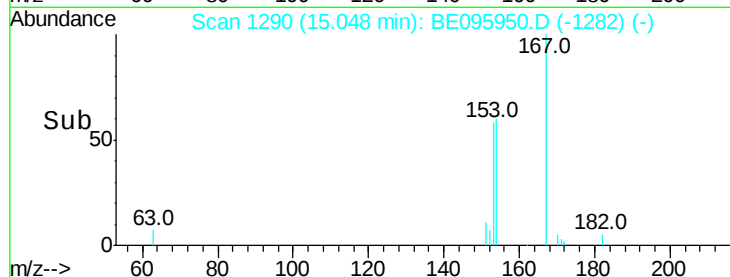
Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



Time-->



#18

Fluorene

Concen: 0.071 ng

RT: 16.02 min Scan# 1370

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

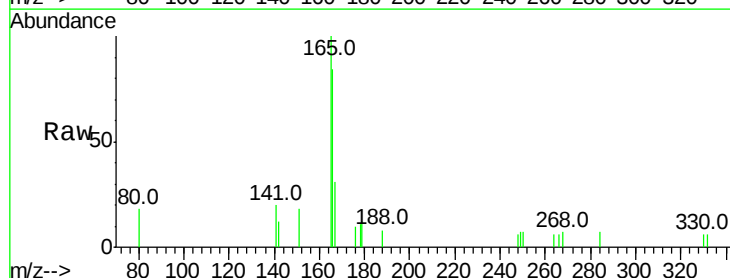
Tgt Ion:166 Resp: 1099

Ion Ratio Lower Upper

166 100

165 135.9 77.8 116.6#

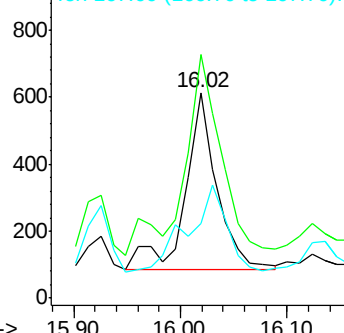
167 58.0 42.4 63.6



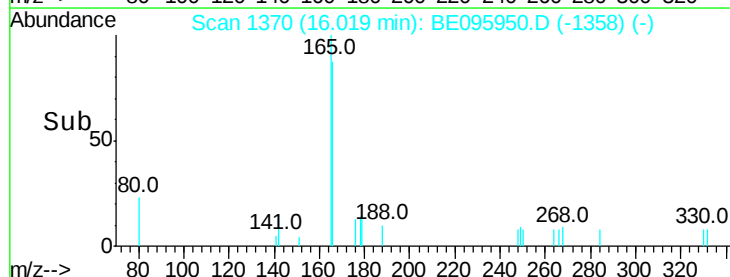
Abundance Ion 166.00 (165.70 to 166.70): E

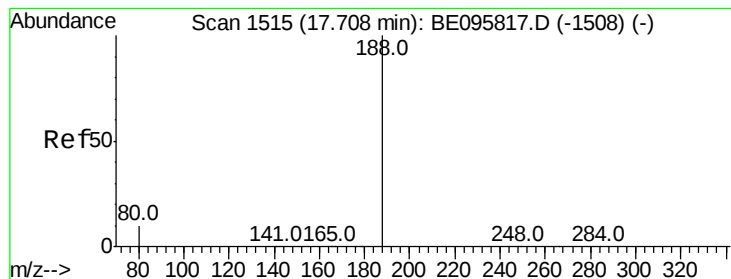
Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



Time-->





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.70 min Scan# 1514

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

Instrument :

BNA_E

ClientSampleId :

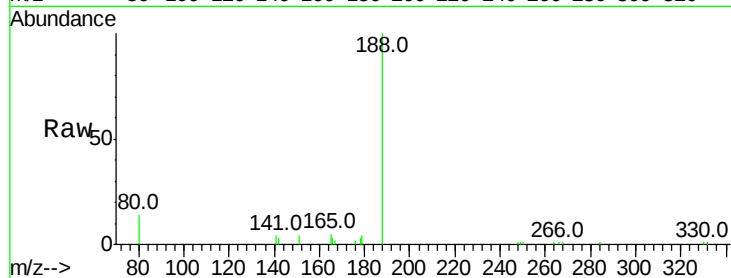
Tot Ion:188 Resp: 7510

Ion Ratio Lower Upper

188 100

94 0.0 3.9 5.9#

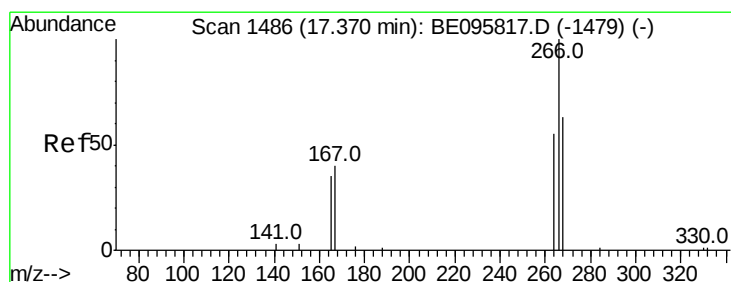
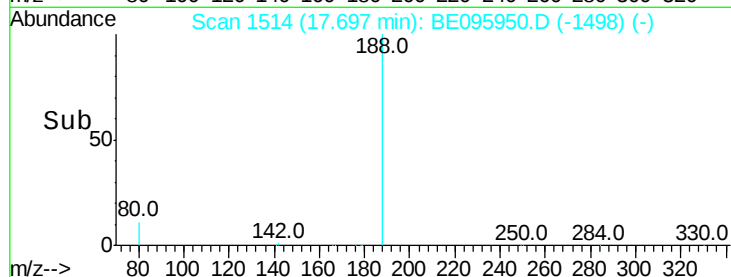
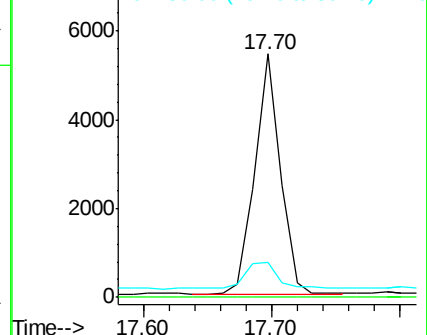
80 14.1 3.6 5.4#



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



#22

Pentachlorophenol

Concen: 0.179 ng

RT: 17.36 min Scan# 1485

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

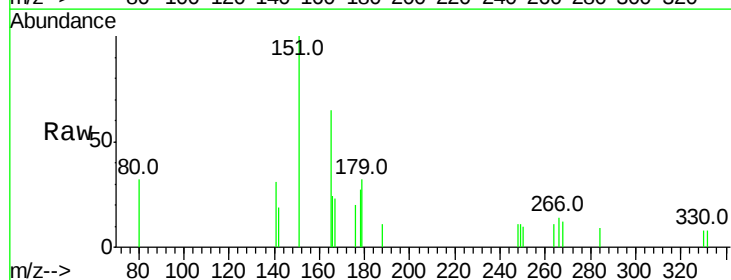
Tgt Ion:266 Resp: 81

Ion Ratio Lower Upper

266 100

264 81.5 72.5 108.7

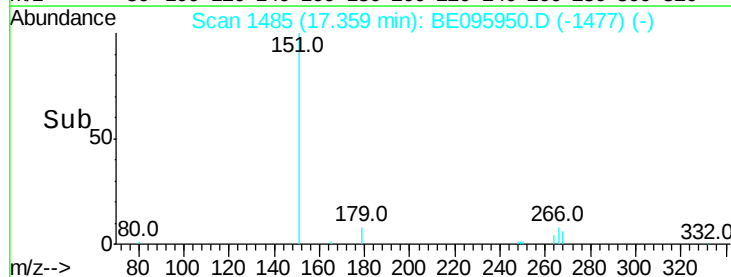
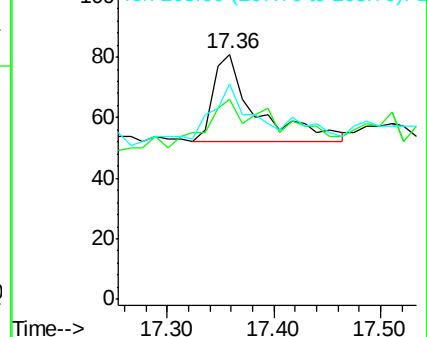
268 87.7 73.8 110.6

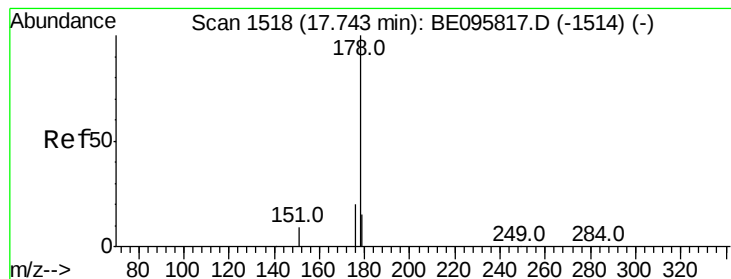


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 1.358 ng

RT: 17.74 min Scan# 1518

Delta R.T. 0.00 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

Instrument :

BNA_E

ClientSampled :

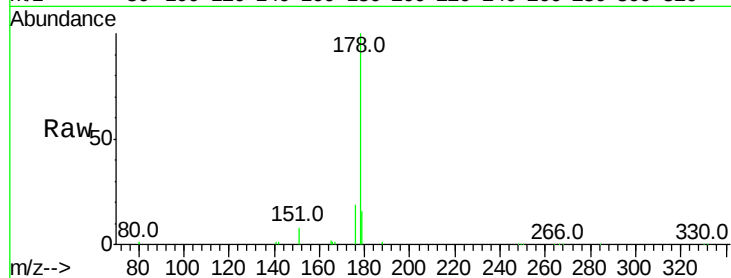
Tot Ion:178 Resp: 30533

Ion Ratio Lower Upper

178 100

176 19.9 15.1 22.7

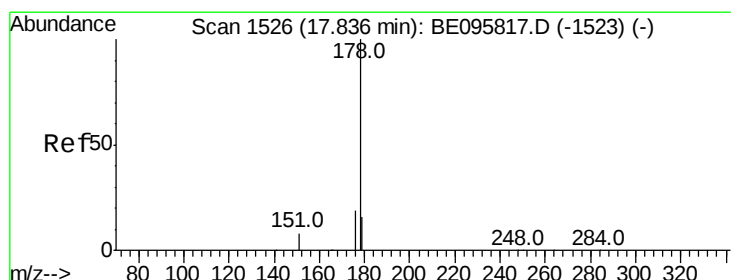
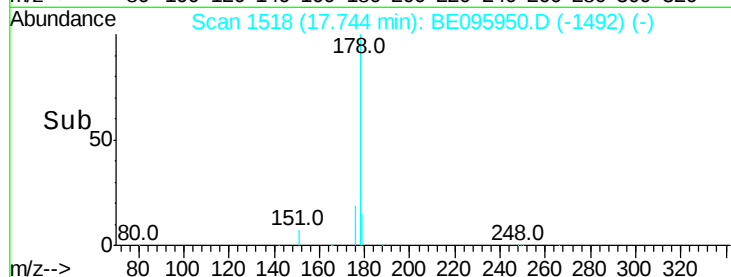
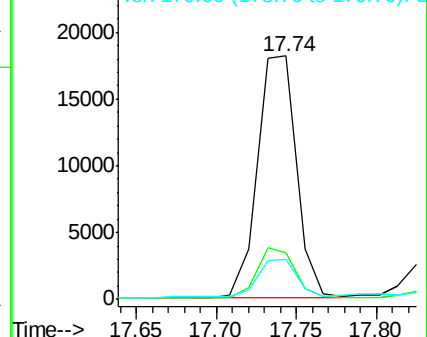
179 17.0 11.8 17.6



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 0.205 ng

RT: 17.83 min Scan# 1525

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

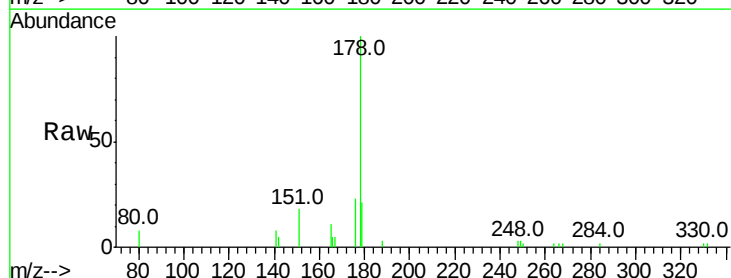
Tgt Ion:178 Resp: 4615

Ion Ratio Lower Upper

178 100

176 18.5 12.8 19.2

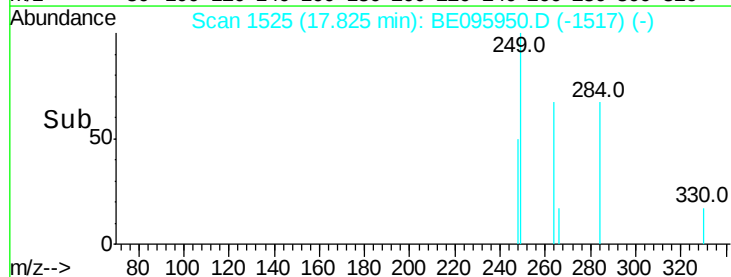
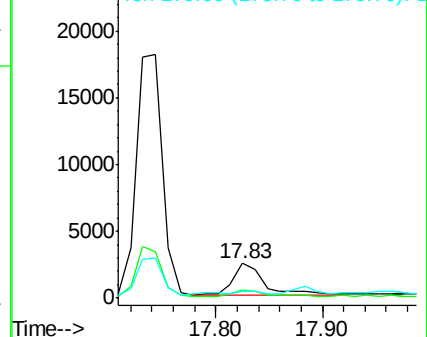
179 12.5 13.0 19.6#

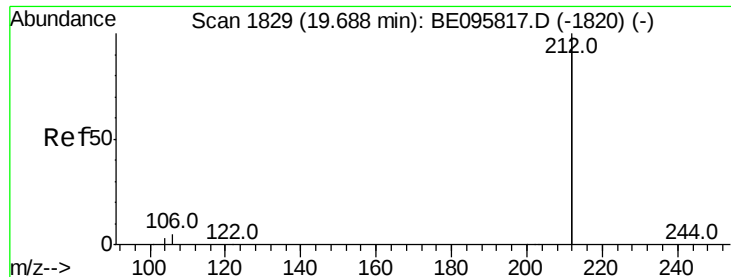


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.270 ng

RT: 19.68 min Scan# 1827

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

Instrument :

BNA_E

ClientSampleId :

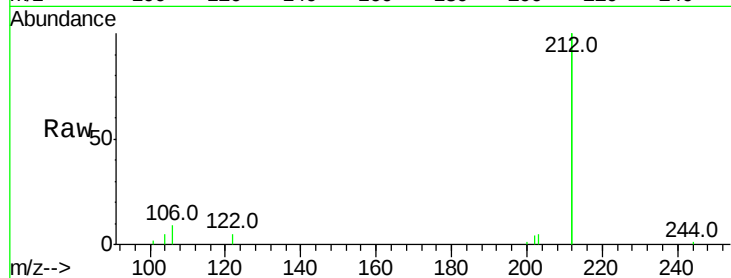
Tot Ion:212 Resp: 30148

Ion Ratio Lower Upper

212 100

106 3.5 2.8 4.2

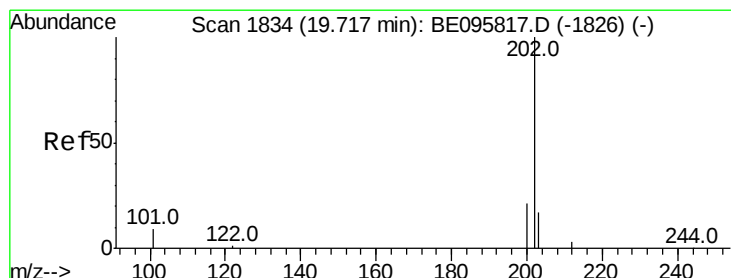
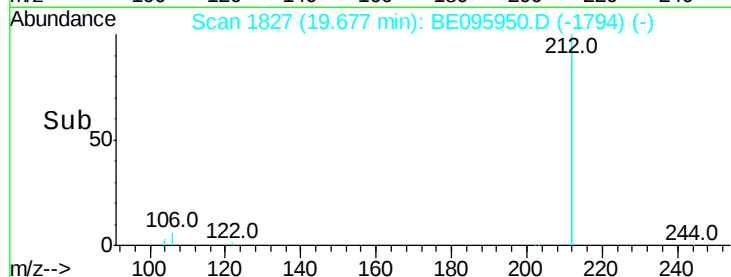
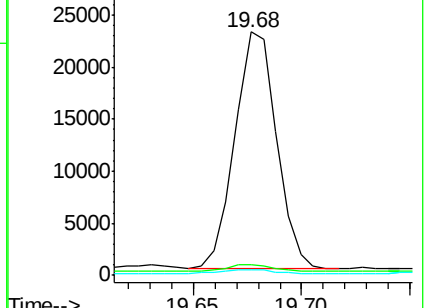
104 1.8 1.6 2.4



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: 2.070 ng

RT: 19.71 min Scan# 1832

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

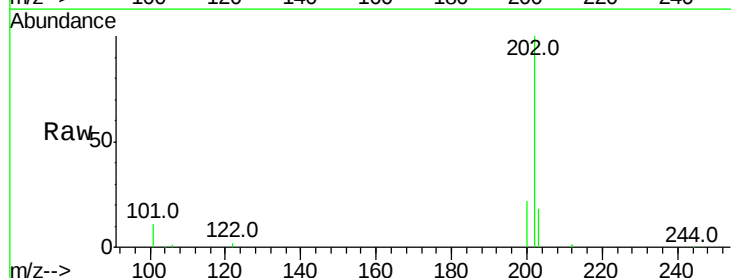
Tgt Ion:202 Resp: 64642

Ion Ratio Lower Upper

202 100

101 10.0 9.8 14.8

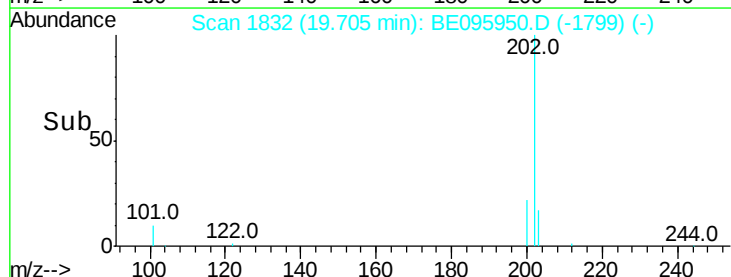
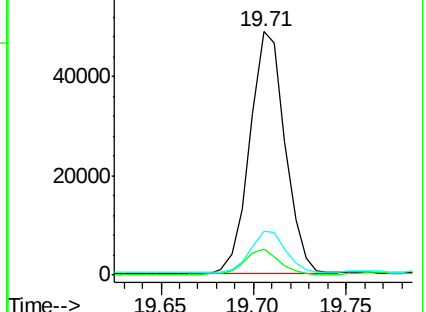
203 17.4 13.7 20.5

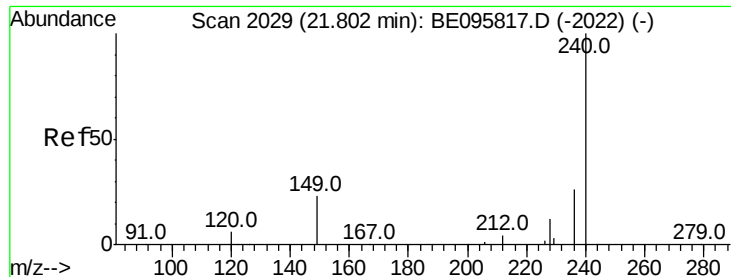


Abundance Ion 202.00 (201.70 to 202.70): E

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: 21.79 min Scan# 2028

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

Instrument :

BNA_E

ClientSampled :

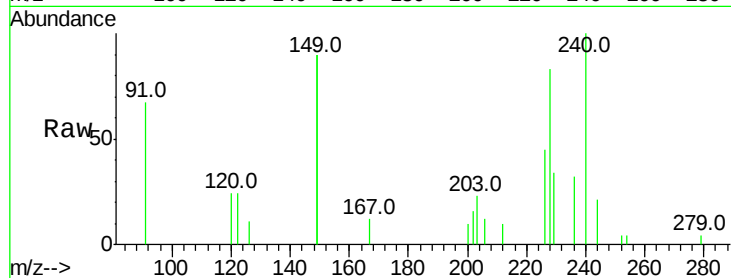
Tot Ion:240 Resp: 7901

Ion Ratio Lower Upper

240 100

120 23.6 5.5 8.3#

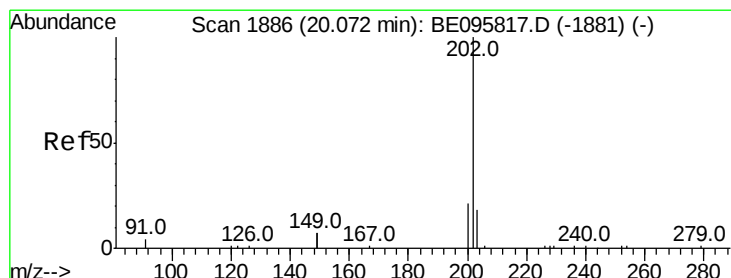
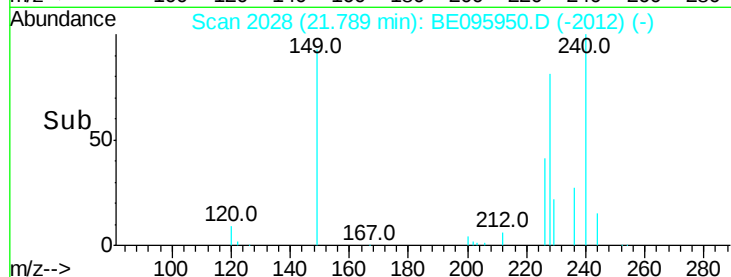
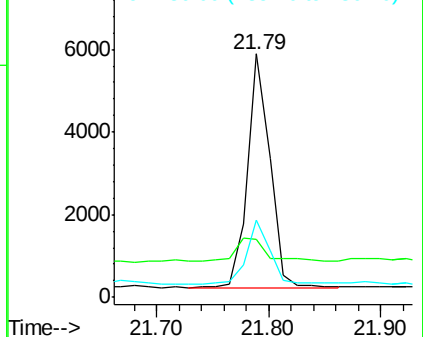
236 31.6 20.7 31.1#



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 2.533 ng

RT: 20.06 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

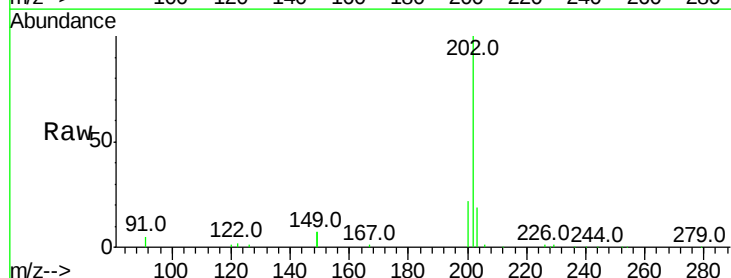
Tgt Ion:202 Resp: 81535

Ion Ratio Lower Upper

202 100

200 19.7 16.6 25.0

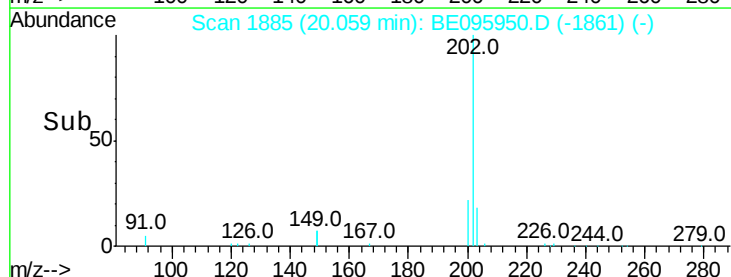
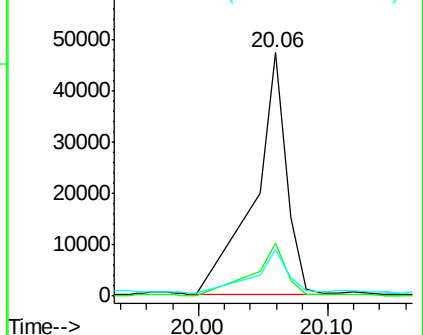
203 19.2 13.8 20.8

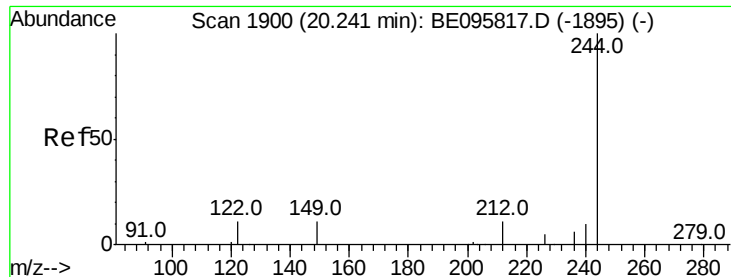


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.324 ng

RT: 20.24 min Scan# 1900

Delta R.T. -0.00 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

Instrument :

BNA_E

ClientSampled :

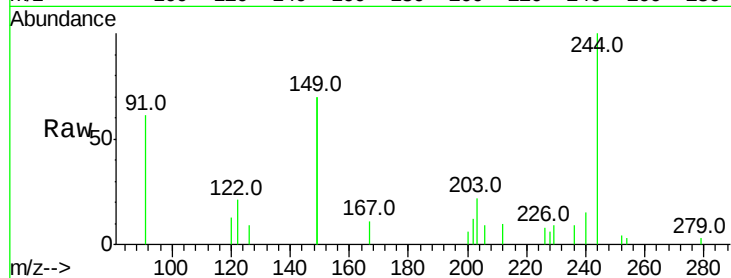
Tot Ion:244 Resp: 5442

Ion Ratio Lower Upper

244 100

212 10.4 25.4 38.0#

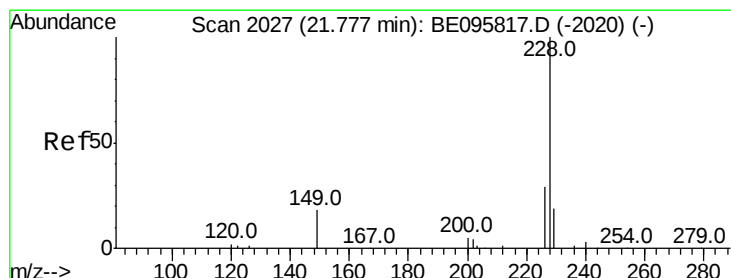
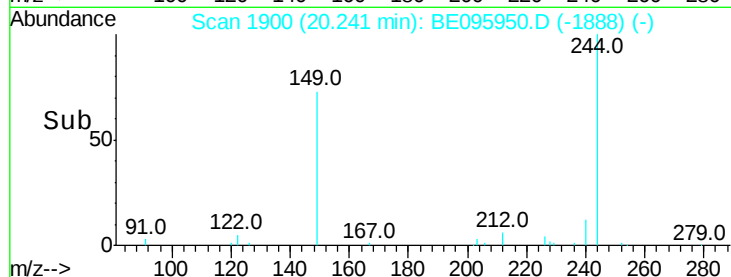
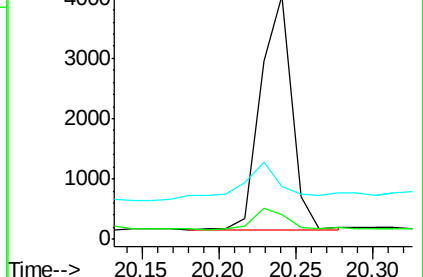
122 21.5 8.1 12.1#



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: 0.966 ng

RT: 21.78 min Scan# 2027

Delta R.T. -0.00 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

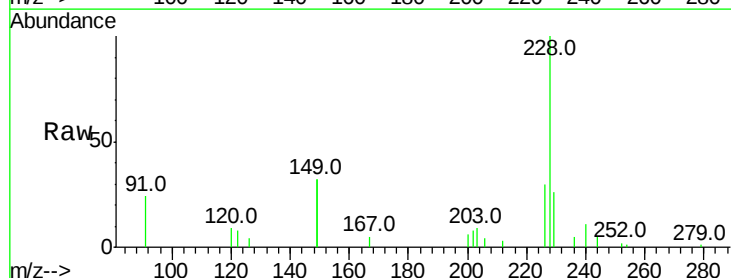
Tgt Ion:228 Resp: 26463

Ion Ratio Lower Upper

228 100

226 29.6 24.0 36.0

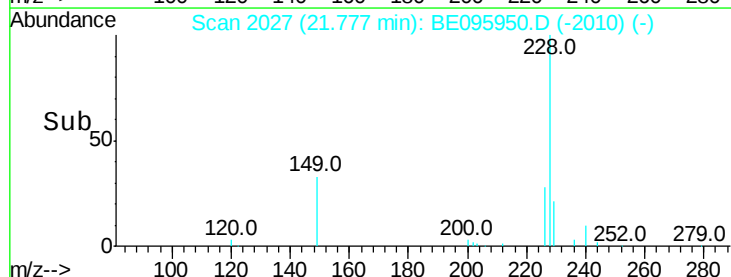
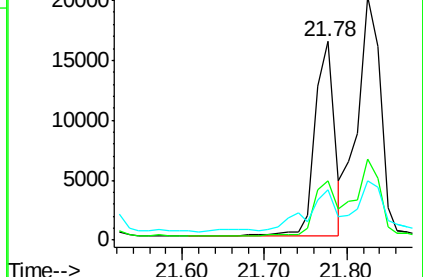
229 25.7 16.0 24.0#

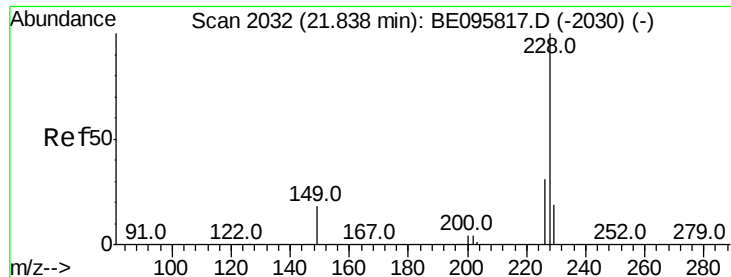


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 1.371 ng

RT: 21.83 min Scan# 2031

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

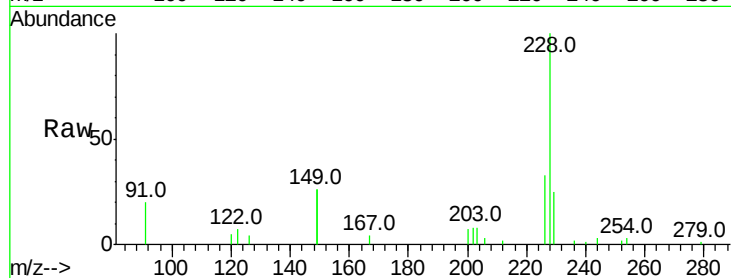
Instrument :

BNA_E

ClientSampled :

Tot Ion:228 Resp: 34267

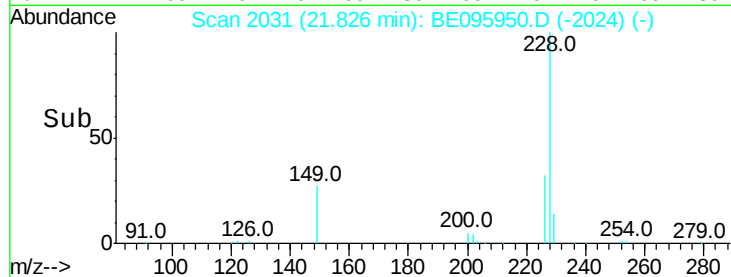
Ion	Ratio	Lower	Upper
228	100		
226	33.1	24.0	36.0
229	24.5	16.0	24.0#



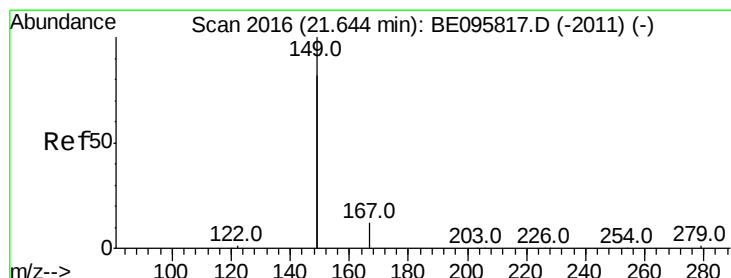
Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



Time-->



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.198 ng

RT: 21.64 min Scan# 2016

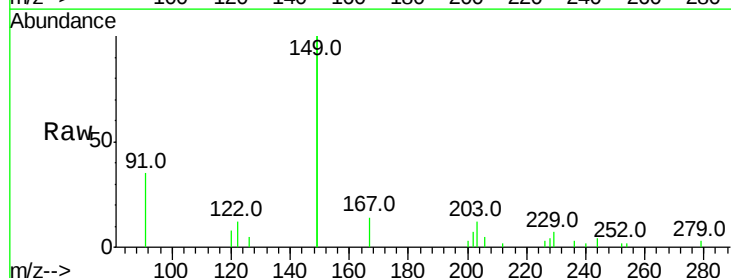
Delta R.T. 0.00 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

Tgt Ion:149 Resp: 16625

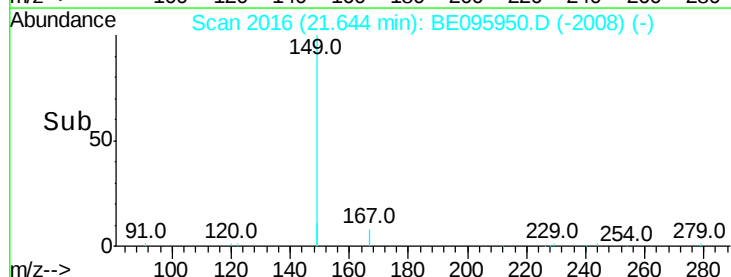
Ion	Ratio	Lower	Upper
149	100		
167	6.5	5.4	8.0
279	0.8	0.7	1.1



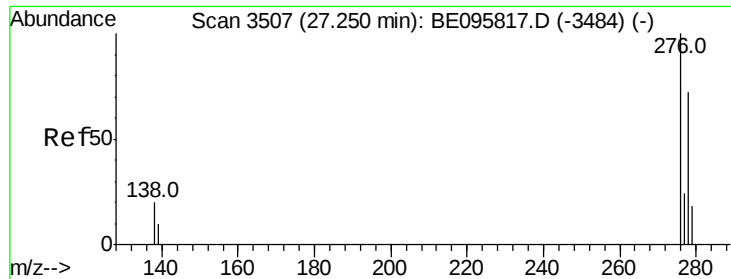
Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



Time-->



#33

Indeno(1,2,3-cd)pyrene

Concen: 0.904 ng

RT: 27.23 min Scan# 3502

Delta R.T. -0.02 min

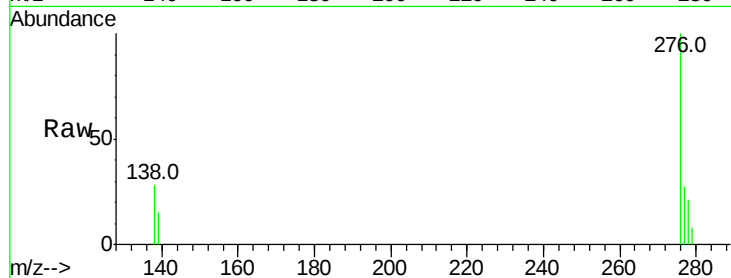
Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

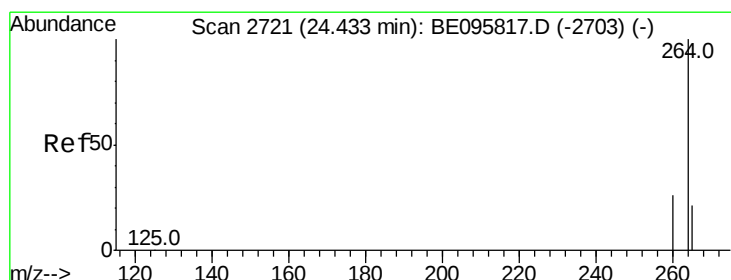
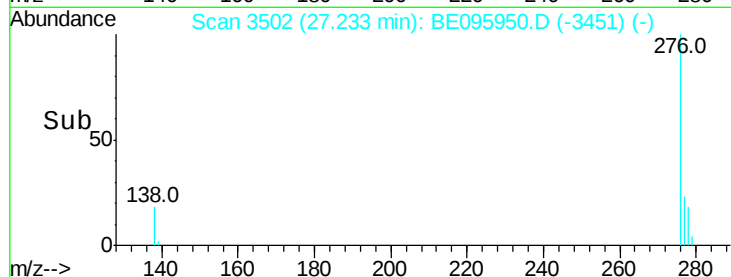
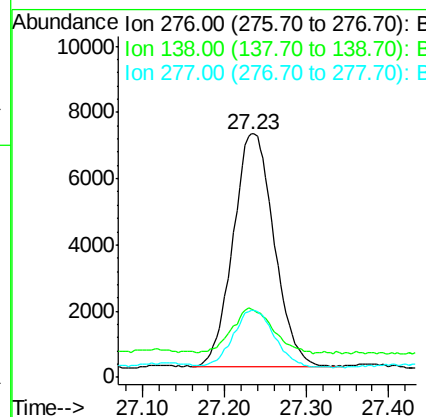
Instrument :

BNA_E

ClientSampleId :



Tot Ion:	276	Resp:	24343
Ion	Ratio	Lower	Upper
276	100		
138	18.8	22.5	33.7#
277	24.6	19.9	29.9



#34

Perylene-d12

Concen: 0.400 ng

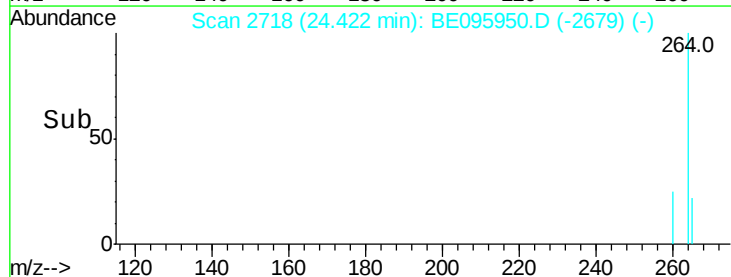
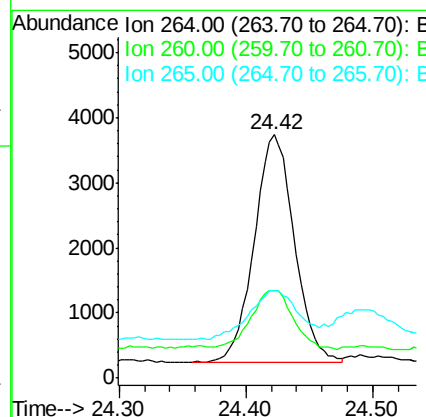
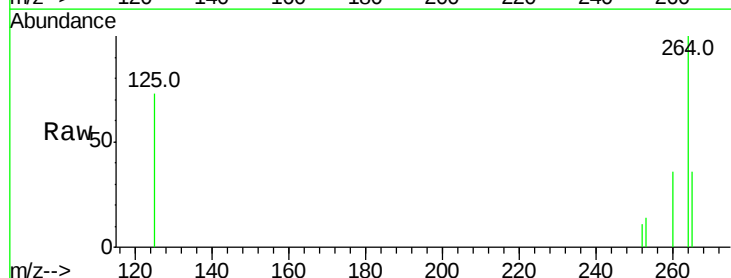
RT: 24.42 min Scan# 2718

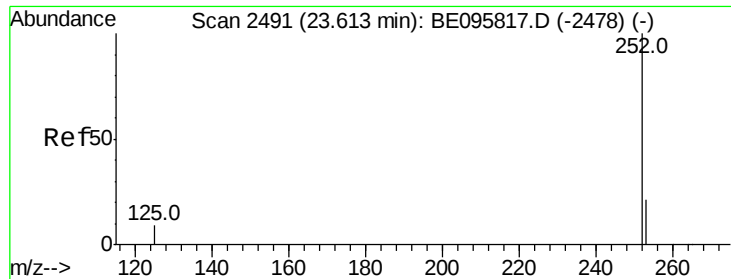
Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

Tgt Ion:	264	Resp:	7766
Ion	Ratio	Lower	Upper
264	100		
260	36.1	20.5	30.7#
265	36.0	22.8	34.2#





#35

Benzo(b)fluoranthene

Concen: 1.850 ng

RT: 23.61 min Scan# 2489

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

Instrument :

BNA_E

ClientSampleId :

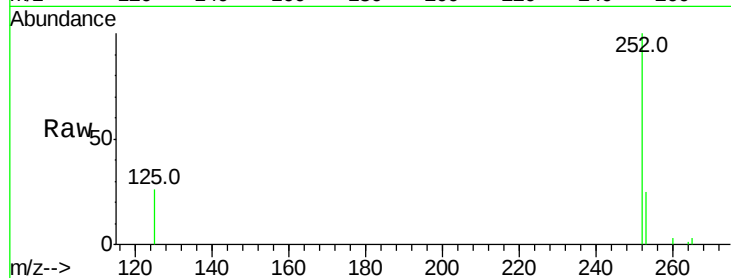
Tot Ion:252 Resp: 47518

Ion Ratio Lower Upper

252 100

253 24.7 20.0 30.0

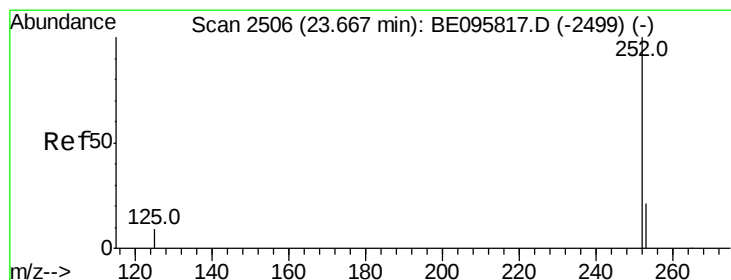
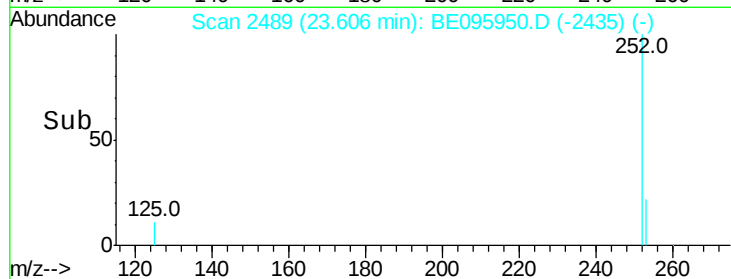
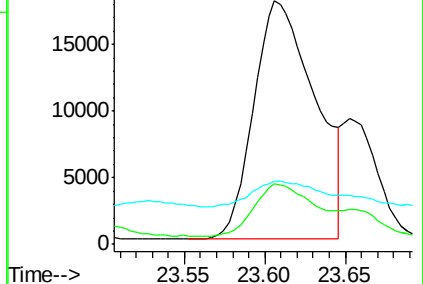
125 25.9 16.0 24.0#



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



#36

Benzo(k)fluoranthene

Concen: 1.849 ng

RT: 23.61 min Scan# 2489

Delta R.T. -0.06 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

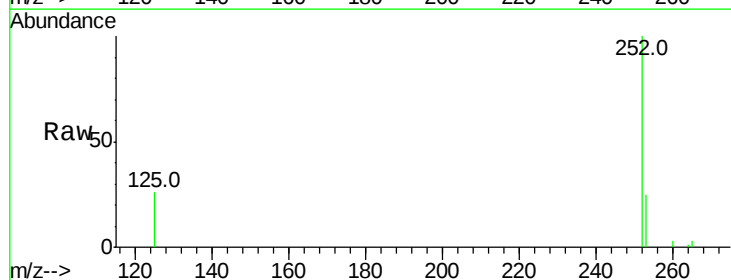
Tgt Ion:252 Resp: 47518

Ion Ratio Lower Upper

252 100

253 24.7 16.0 24.0#

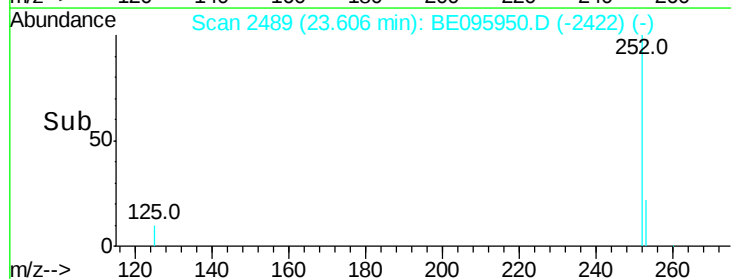
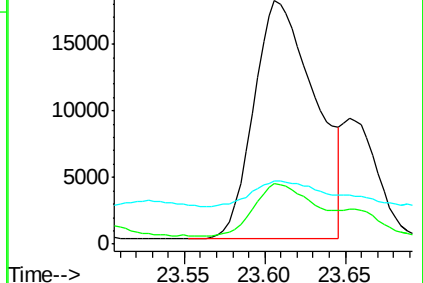
125 25.9 8.0 12.0#

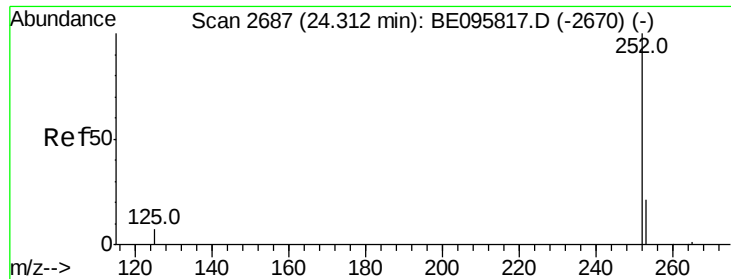


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 1.146 ng

RT: 24.30 min Scan# 2685

Delta R.T. -0.01 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

Instrument :

BNA_E

ClientSampleId :

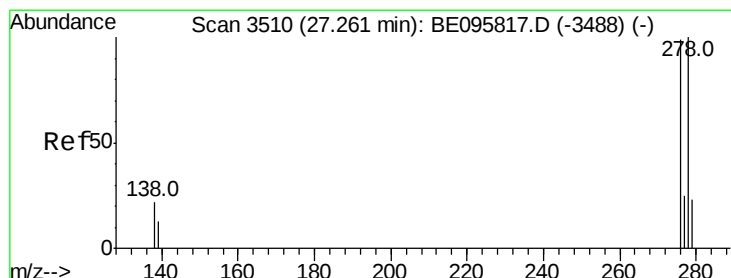
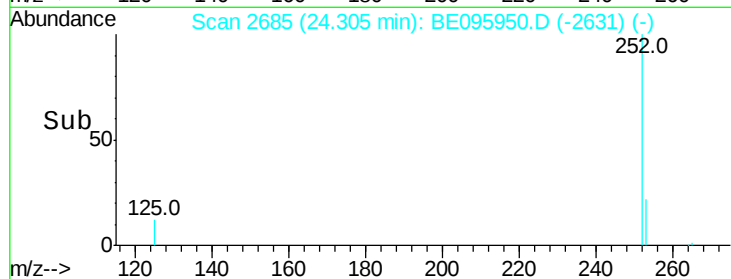
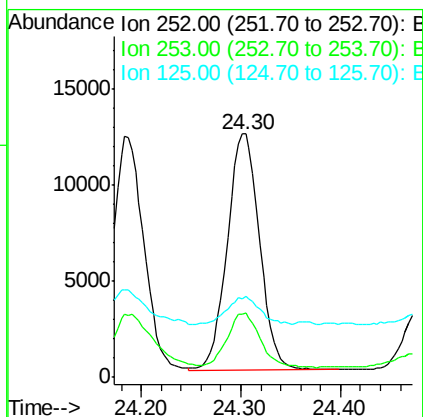
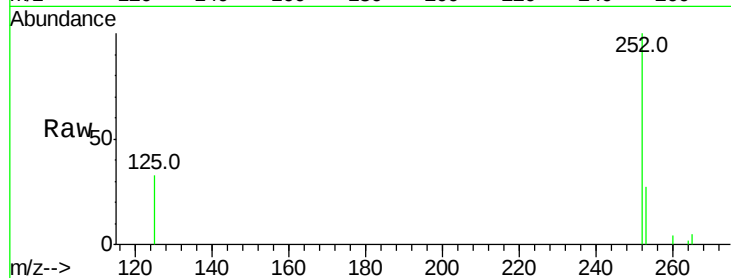
Tot Ion:252 Resp: 27600

Ion Ratio Lower Upper

252 100

253 26.6 16.0 24.0#

125 33.2 12.0 18.0#



#38

Dibenzo(a,h)anthracene

Concen: 0.253 ng

RT: 27.24 min Scan# 3504

Delta R.T. -0.02 min

Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

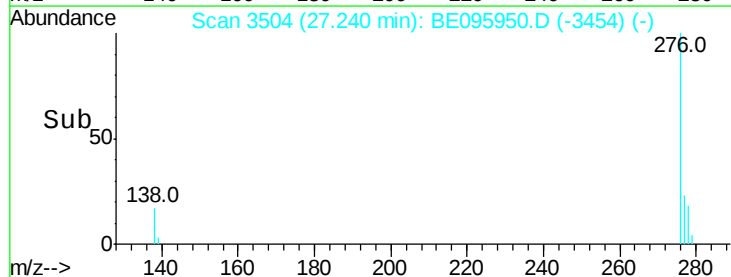
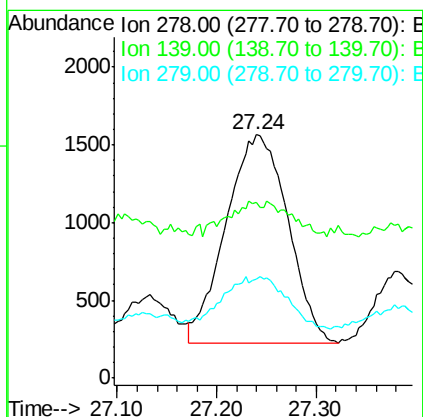
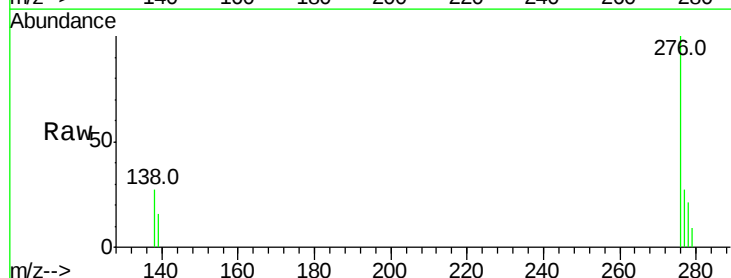
Tgt Ion:278 Resp: 5785

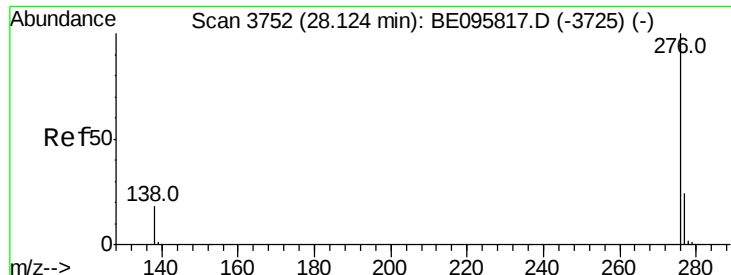
Ion Ratio Lower Upper

278 100

139 72.3 16.0 24.0#

279 40.7 20.0 30.0#





#39

Benzo(a,h,i)perylene

Concen: 1.153 ng

RT: 28.12 min Scan# 3750

Delta R.T. -0.01 min

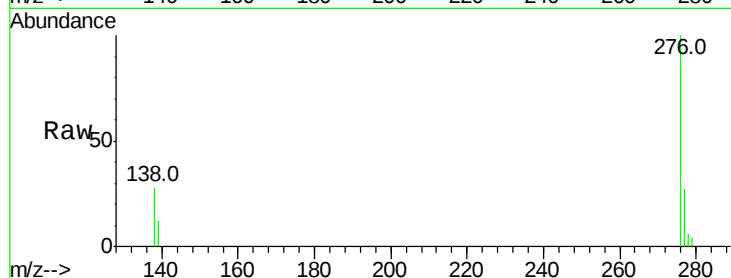
Lab File: BE095950.D

Acq: 5 Apr 2018 9:56

Instrument :

BNA_E

ClientSampleId :



Tot Ion: 276 Resp: 26503

Ion Ratio Lower Upper

276 100

277 26.6 16.0 24.0#

138 27.7 20.0 30.0

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

