

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE030617\
 Data File : BE092797.D
 Acq On : 6 Mar 2017 21:25
 Operator : SJ/MA
 Sample : I2052-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 CPS093051

Quant Time: Mar 07 02:19:26 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE030617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 06 15:46:01 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	9077	5.00	ng	-0.02
7) Naphthalene-d8	10.87	136	41216	5.00	ng	-0.02
12) Acenaphthene-d10	14.75	164	26132	5.00	ng	-0.02
18) Phenanthrene-d10	17.51	188	56992	5.00	ng	0.00
24) Chrysene-d12	21.68	240	83937	5.00	ng	-0.02
31) Perylene-d12	24.01	264	70893	5.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.60	112	8143	4.24	ng	-0.03
5) Phenol-d6	7.27	99	5994	2.62	ng	-0.05
8) Nitrobenzene-d5	9.27	82	12315	4.89	ng	-0.05
13) 2,4,6-Tribromophenol	16.24	330	9512	13.84	ng	-0.04
14) 2-Fluorobiphenyl	13.36	172	31635	5.13	ng	-0.04
26) Terphenyl-d14	20.10	244	50413	4.98	ng	-0.03

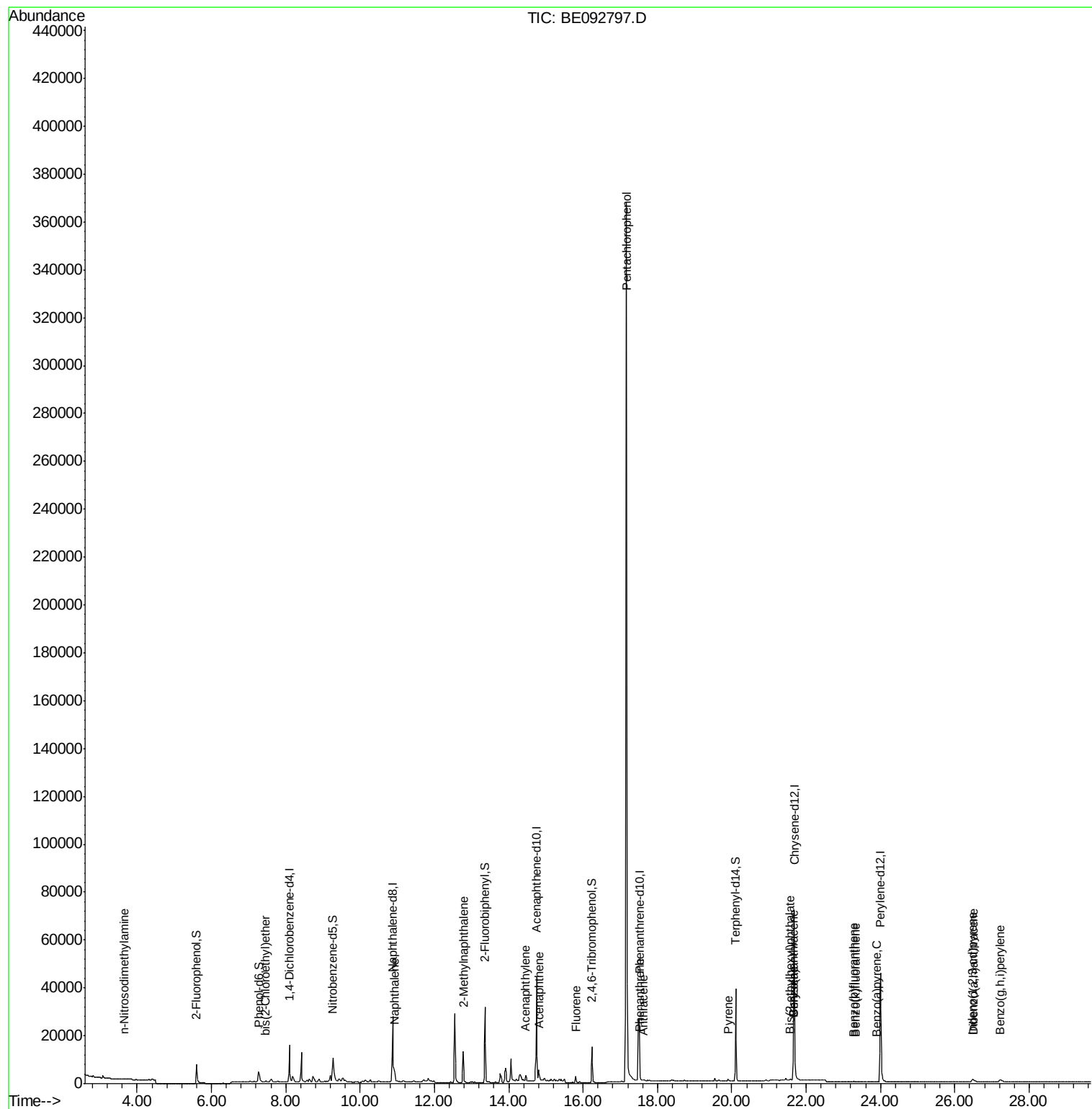
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.57	88	3	Below Cal		# 19
3) n-Nitrosodimethylamine	3.66	42	63	0.04	ng	# 3
6) bis(2-Chloroethyl)ether	7.45	93	91	0.04	ng	# 1
9) Naphthalene	10.91	128	8803	1.00	ng	94
11) 2-Methylnaphthalene	12.77	142	10499	1.84	ng	90
15) Acenaphthylene	14.46	152	1913	0.05	ng	# 1
16) Acenaphthene	14.81	154	1065	0.19	ng	# 46
17) Fluorene	15.80	166	2115	0.28	ng	# 94
20) Pentachlorophenol	17.17	266	267005	313.07	ng	# 86
21) Phenanthrene	17.53	178	1259	0.09	ng	# 92
22) Anthracene	17.63	178	323	0.02	ng	# 77
25) Pyrene	19.90	202	1579	0.02	ng	99
27) Benzo(a)anthracene	21.66	228	4244	0.12	ng	# 74
28) Chrysene	21.66	228	4257	0.06	ng	# 81
29) Bis(2-ethylhexyl)phthalate	21.57	149	1297	0.17	ng	# 56
30) Indeno(1,2,3-cd)pyrene	26.48	276	2999	0.04	ng	97
32) Benzo(b)fluoranthene	23.29	252	541	0.03	ng	# 36
33) Benzo(k)fluoranthene	23.34	252	482	0.03	ng	# 31
34) Benzo(a)pyrene	23.90	252	516	0.03	ng	# 24
35) Dibenzo(a,h)anthracene	26.50	278	530	0.03	ng	# 37
36) Benzo(g,h,i)perylene	27.23	276	2881	0.04	ng	# 60

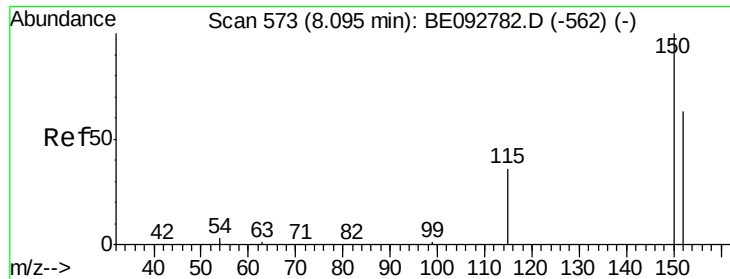
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.10 min Scan# 573

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

Instrument :

BNA_E

ClientSampleId :

CPS093051

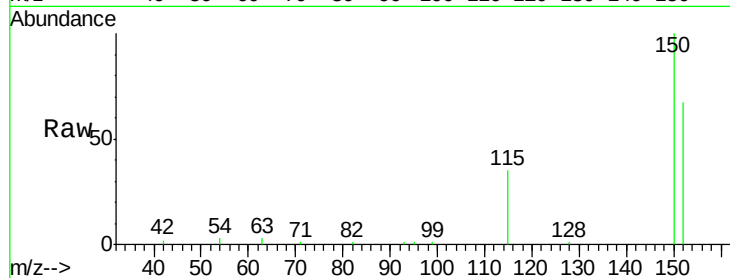
Tgt Ion:152 Resp: 9077

Ion Ratio Lower Upper

152 100

150 149.5 106.0 159.0

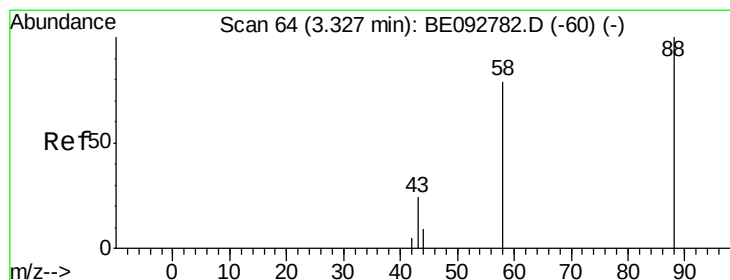
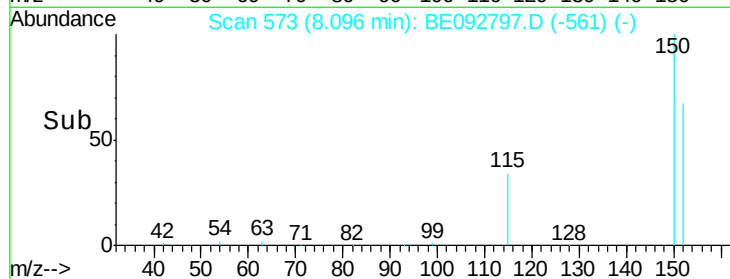
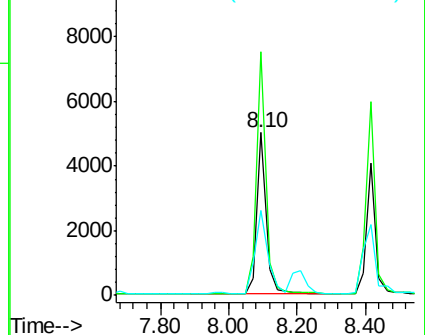
115 52.0 31.2 46.8#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: Below Cal

RT: 3.57 min Scan# 85

Delta R.T. 0.23 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

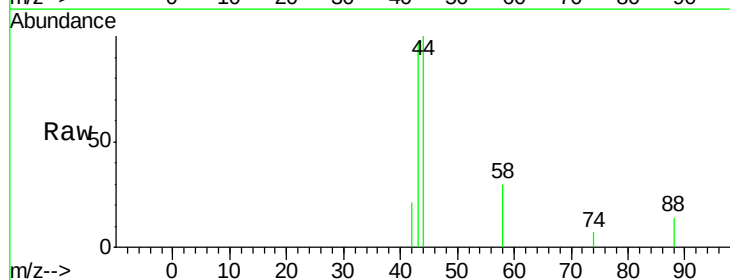
Tgt Ion: 88 Resp: 3

Ion Ratio Lower Upper

88 100

58 0.0 63.6 95.4#

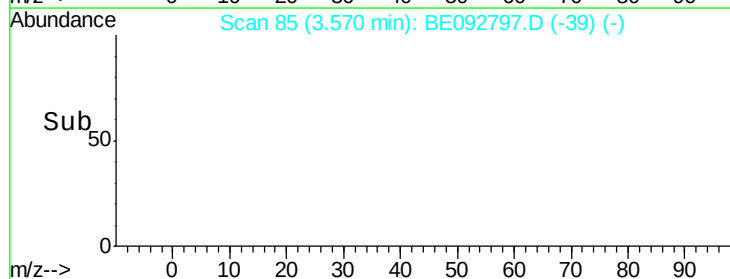
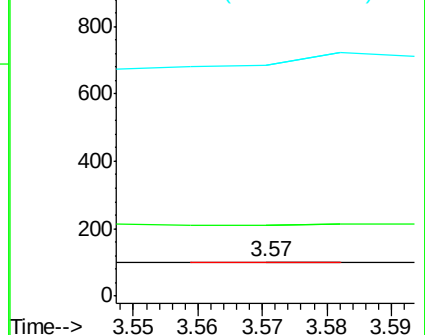
43 0.0 28.0 42.0#

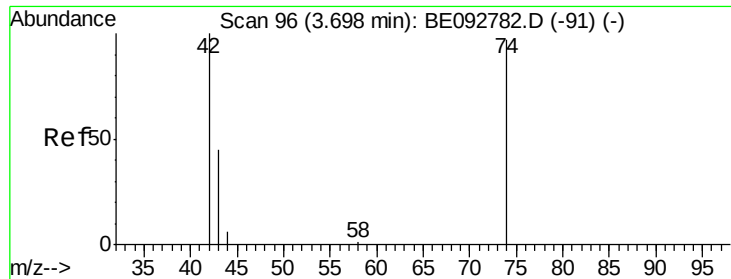


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.04 ng

RT: 3.66 min Scan# 93

Delta R.T. -0.07 min

Lab File: BE092797.D

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Instrument :

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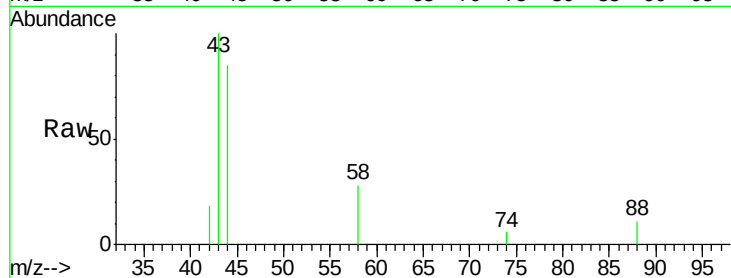
Tgt Ion: 42 Resp: 63

Ion Ratio Lower Upper

42 100

74 1.6 86.0 129.0#

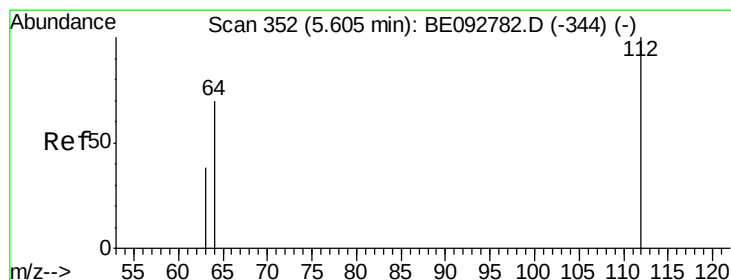
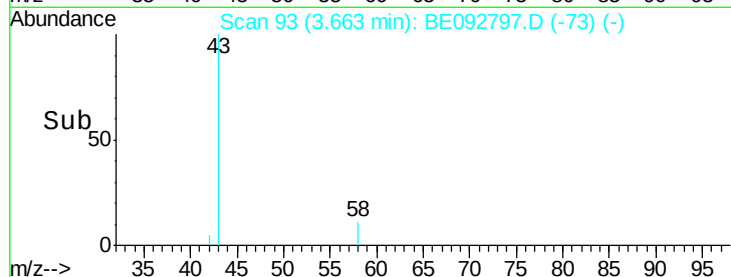
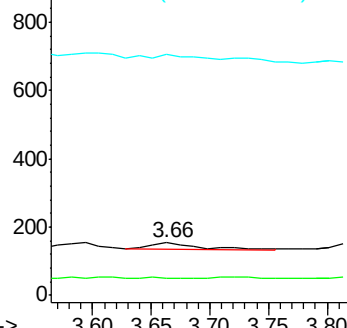
44 0.0 5.1 7.7#



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: 4.24 ng

RT: 5.60 min Scan# 351

Delta R.T. -0.03 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

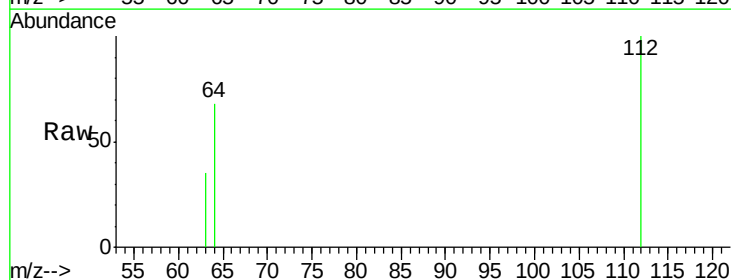
Tgt Ion: 112 Resp: 8143

Ion Ratio Lower Upper

112 100

64 69.1 53.5 80.3

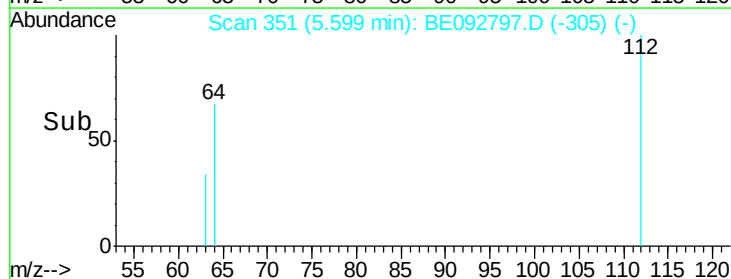
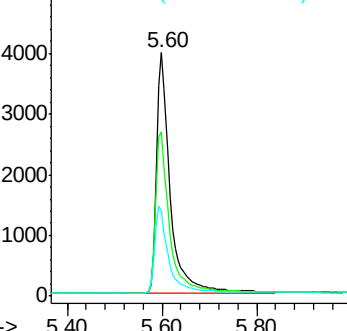
63 36.3 27.9 41.9

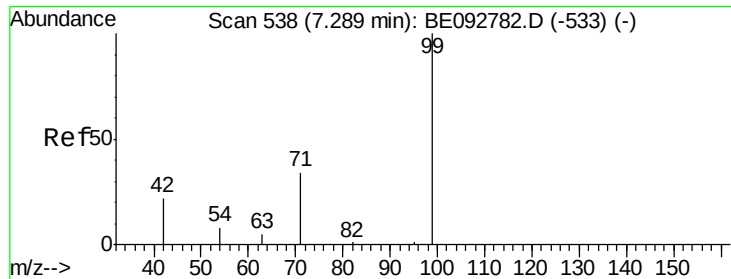


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 2.62 ng

RT: 7.27 min Scan# 537

Delta R.T. -0.05 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

Instrument :

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CPS093051

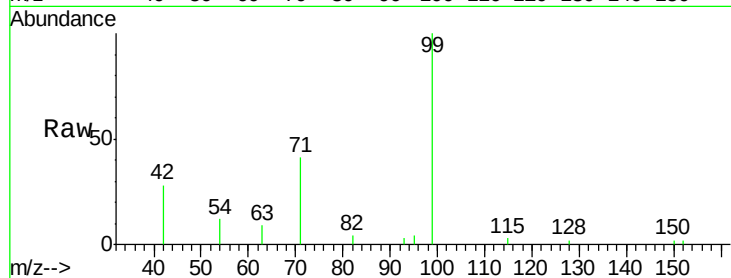
Tgt Ion: 99 Resp: 5994

Ion Ratio Lower Upper

99 100

42 23.7 16.0 24.0

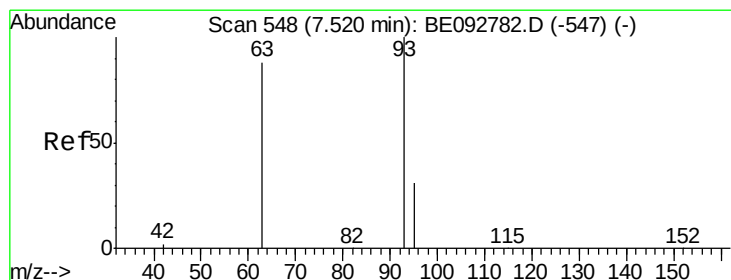
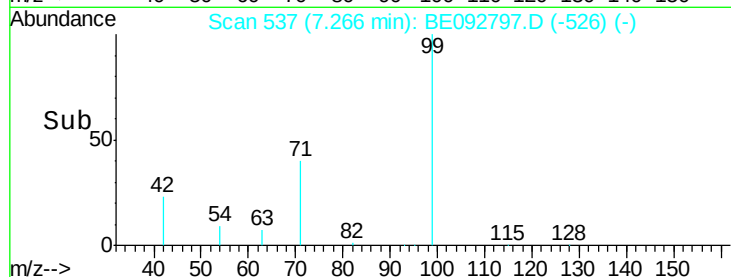
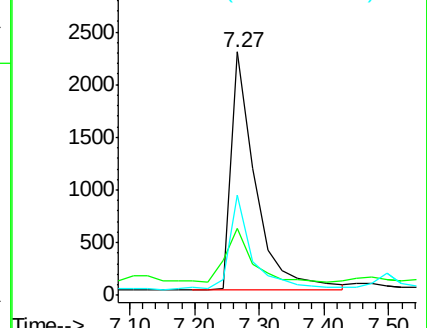
71 37.1 30.6 45.8



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: 0.04 ng

RT: 7.45 min Scan# 545

Delta R.T. -0.09 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

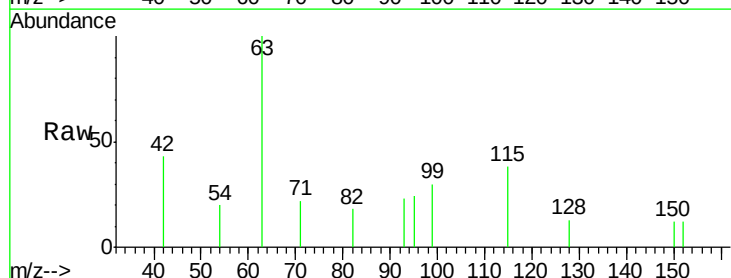
Tgt Ion: 93 Resp: 91

Ion Ratio Lower Upper

93 100

63 586.8 71.6 107.4#

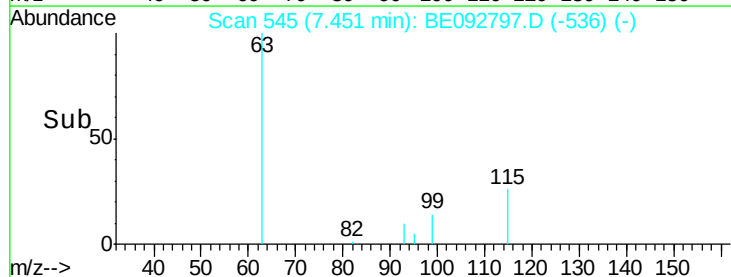
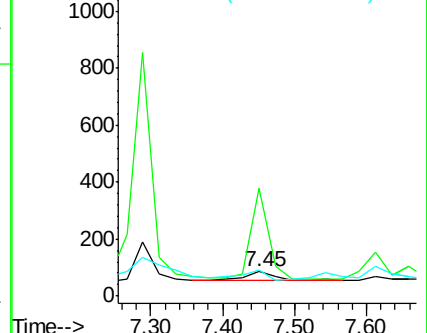
95 84.6 24.0 36.0#

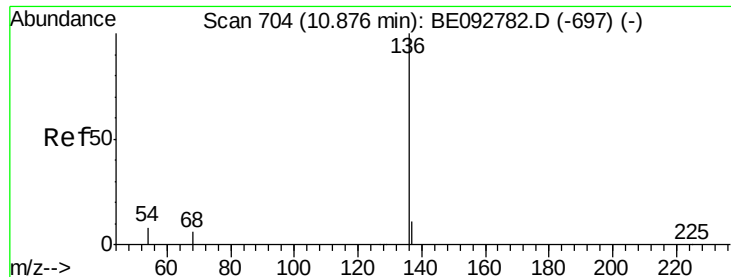


Abundance Ion 93.00 (92.70 to 93.70): BE0

Ion 63.00 (62.70 to 63.70): BE0

Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.87 min Scan# 704

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

Instrument :

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Tgt Ion:136 Resp: 41216

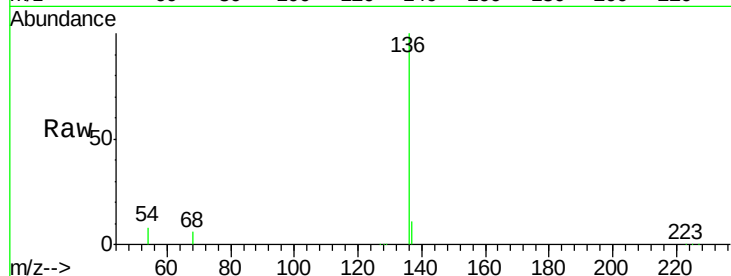
Ion Ratio Lower Upper

136 100

137 11.2 8.2 12.4

54 7.6 9.6 14.4#

68 5.7 6.7 10.1#

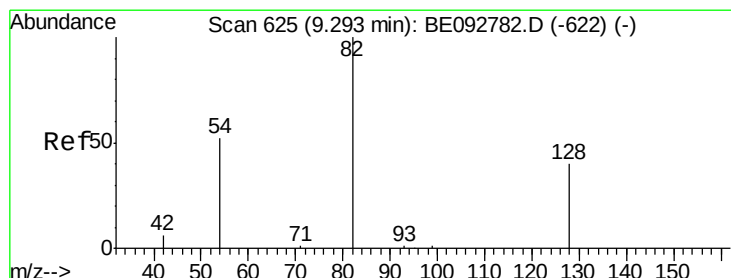
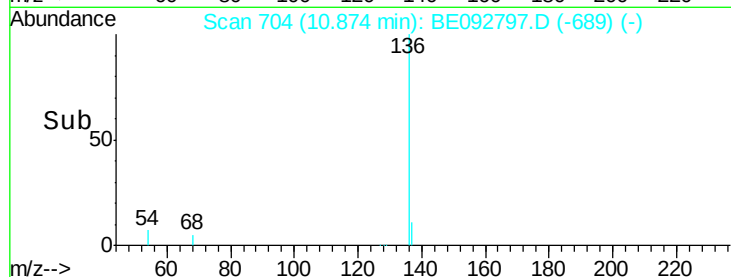
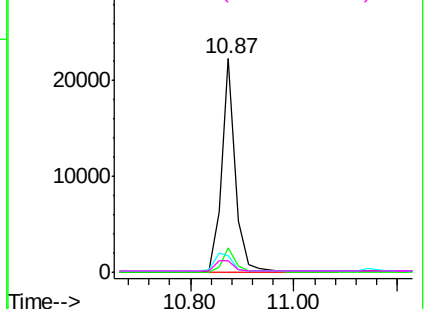


Abundance Ion 136.00 (135.70 to 136.70): E

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: 4.89 ng

RT: 9.27 min Scan# 624

Delta R.T. -0.05 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

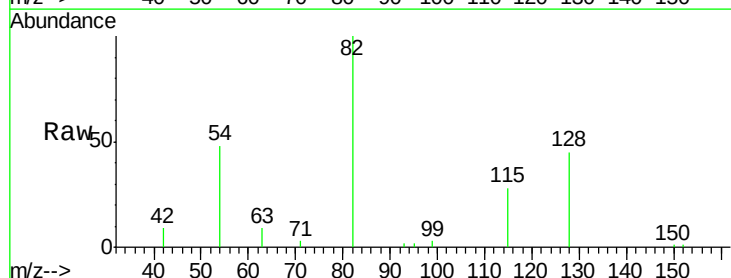
Tgt Ion: 82 Resp: 12315

Ion Ratio Lower Upper

82 100

128 45.5 39.0 58.4

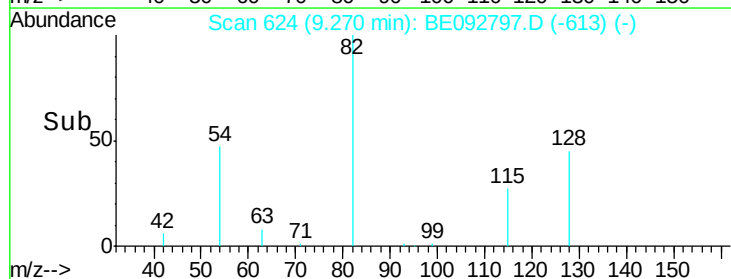
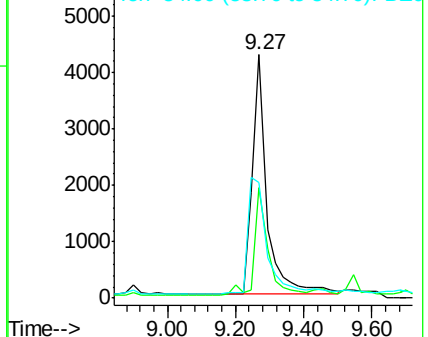
54 47.5 44.8 67.2

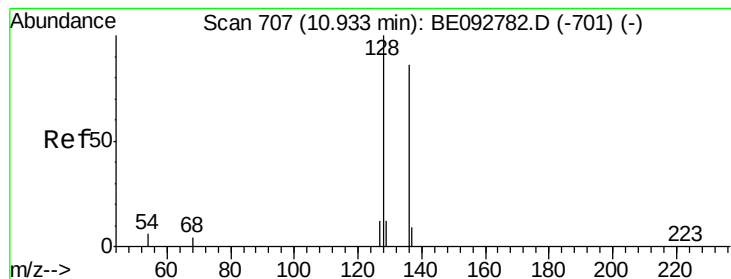


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 1.00 ng

RT: 10.91 min Scan# 706

Delta R.T. -0.02 min

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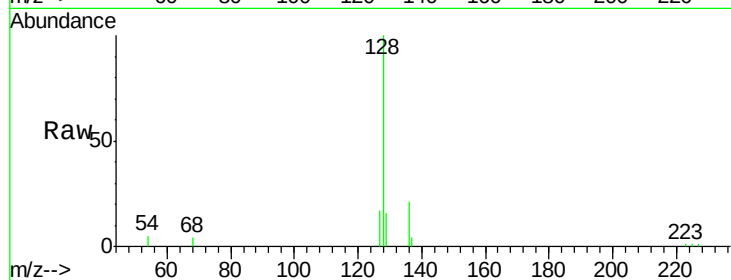
Tgt Ion:128 Resp: 8803

Ion Ratio Lower Upper

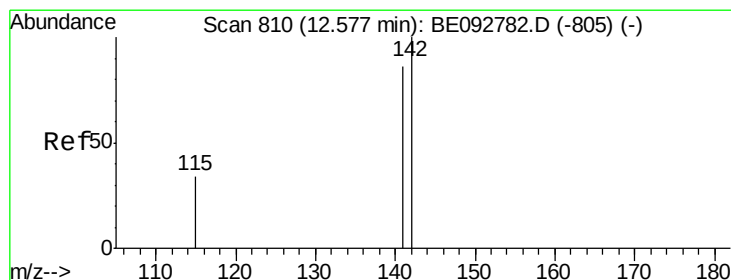
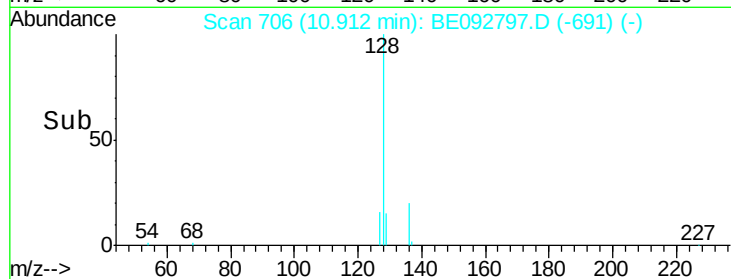
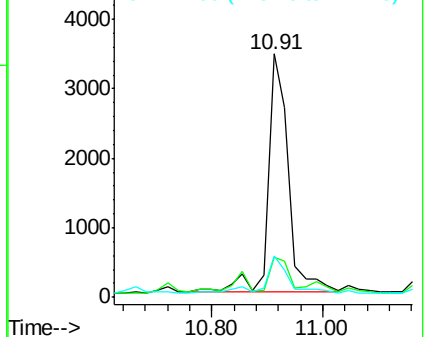
128 100

129 16.3 11.2 16.8

127 17.2 11.6 17.4



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

Concen: 1.84 ng

RT: 12.77 min Scan# 827

Delta R.T. 0.18 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

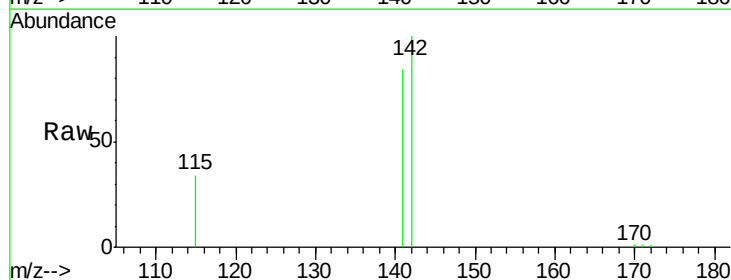
Tgt Ion:142 Resp: 10499

Ion Ratio Lower Upper

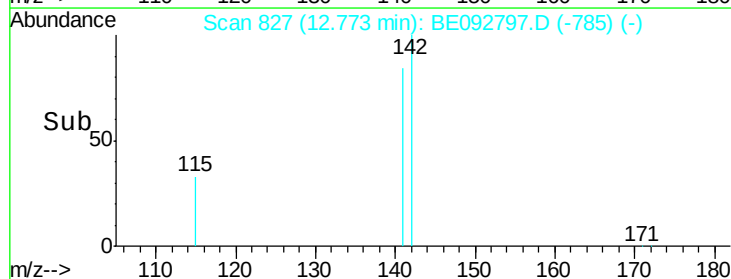
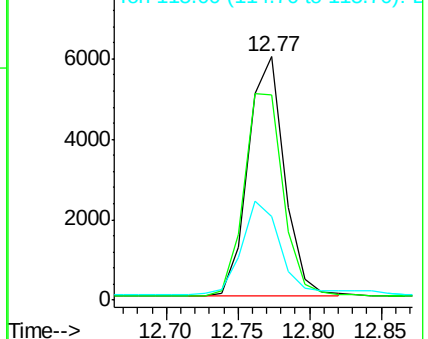
142 100

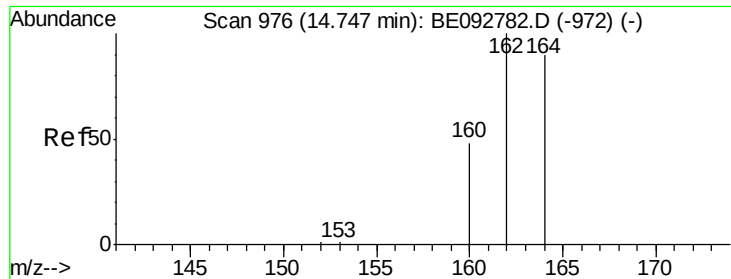
141 84.3 73.7 110.5

115 34.4 34.0 51.0



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

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.75 min Scan# 976

Delta R.T. -0.02 min

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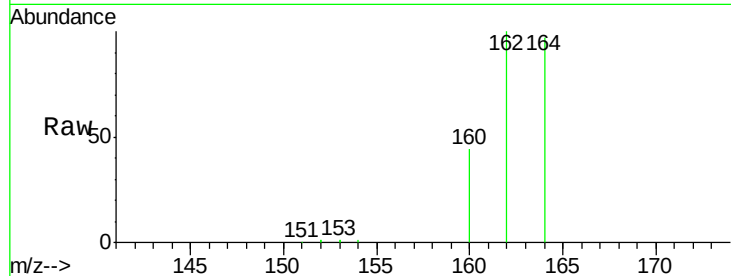
Tgt Ion:164 Resp: 26132

Ion Ratio Lower Upper

164 100

162 103.1 71.4 107.0

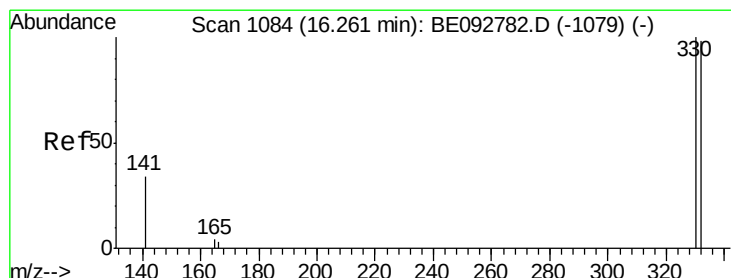
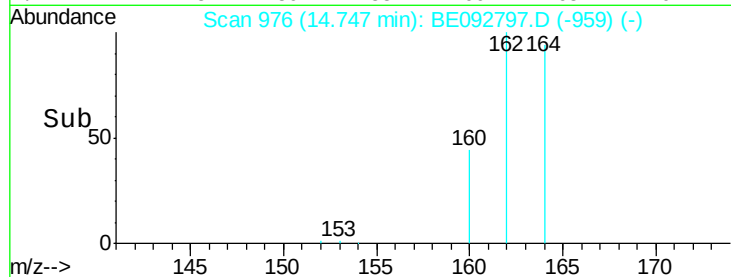
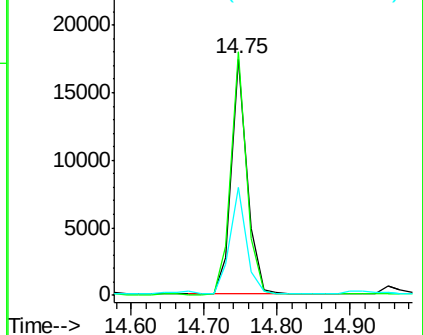
160 45.9 27.4 41.2#



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



#13

2,4,6-Tribromophenol

Concen: 13.84 ng

RT: 16.24 min Scan# 1082

Delta R.T. -0.04 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

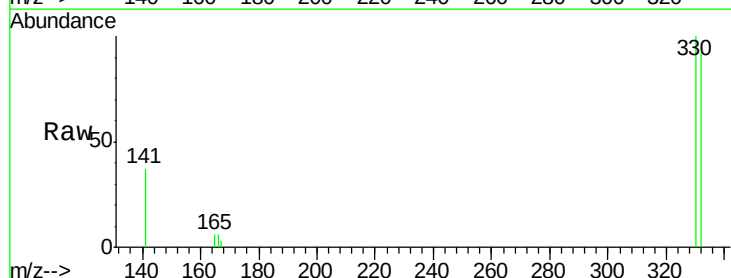
Tgt Ion:330 Resp: 9512

Ion Ratio Lower Upper

330 100

332 96.0 75.4 113.0

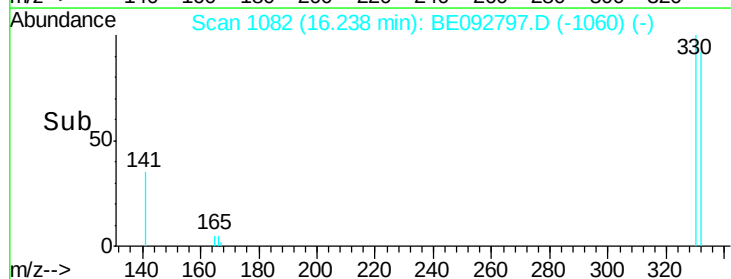
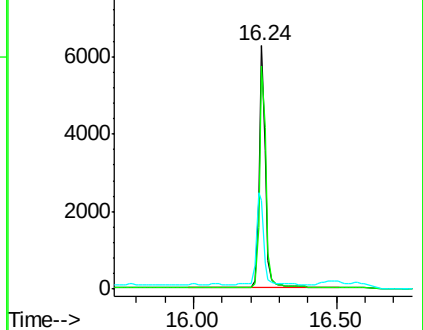
141 45.2 31.0 46.6

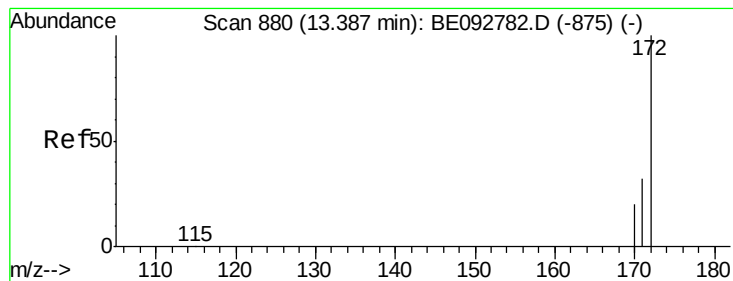


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#14

2-Fluorobiphenyl

Concen: 5.13 ng

RT: 13.36 min Scan# 878

Delta R.T. -0.04 min

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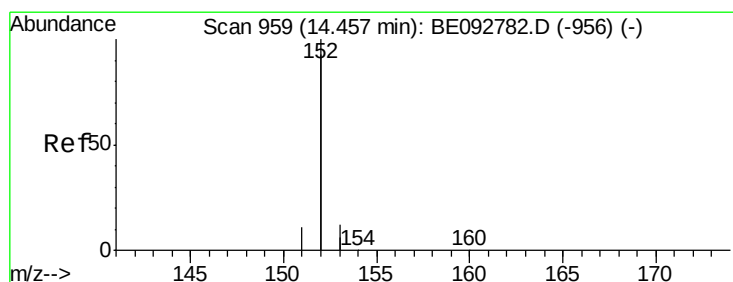
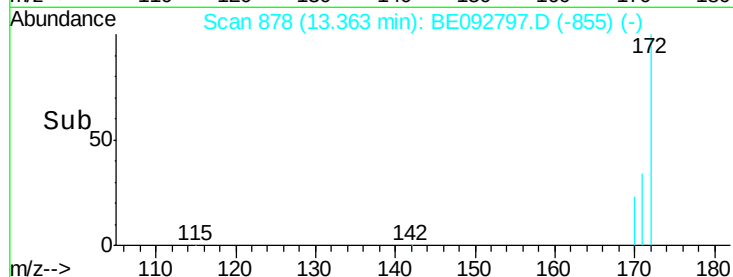
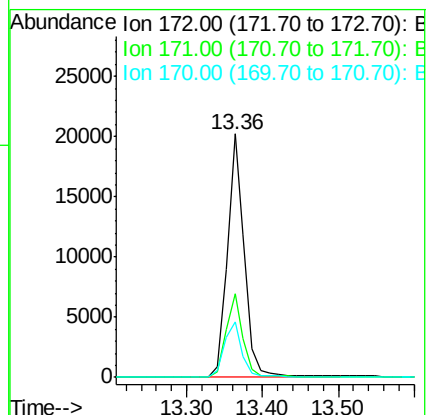
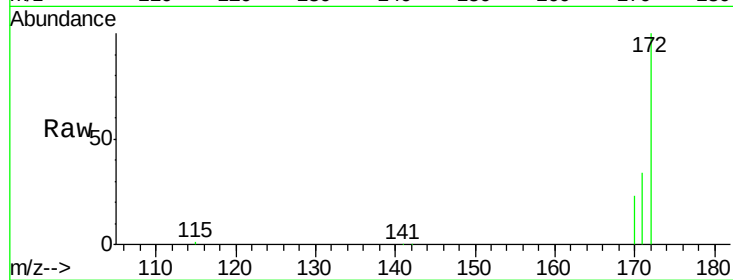
Tgt Ion:172 Resp: 31635

Ion Ratio Lower Upper

172 100

171 34.3 30.1 45.1

170 22.9 21.8 32.6



#15

Acenaphthylene

Concen: 0.05 ng

RT: 14.46 min Scan# 959

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

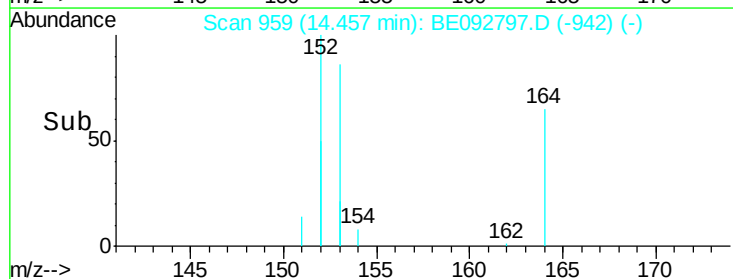
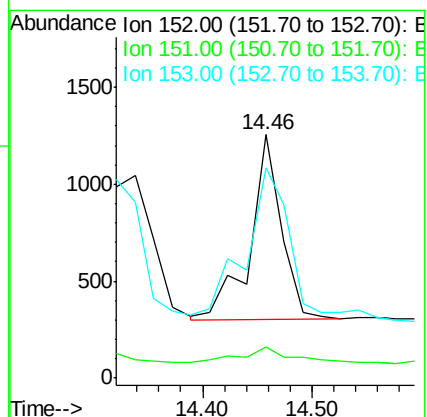
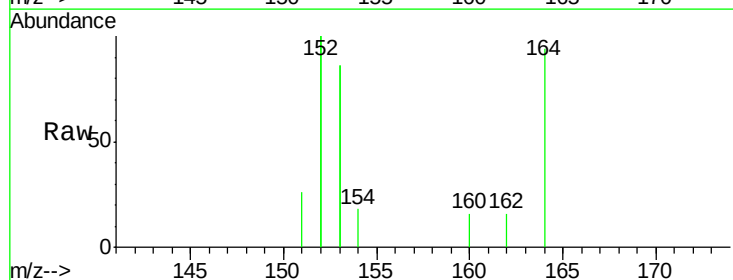
Tgt Ion:152 Resp: 1913

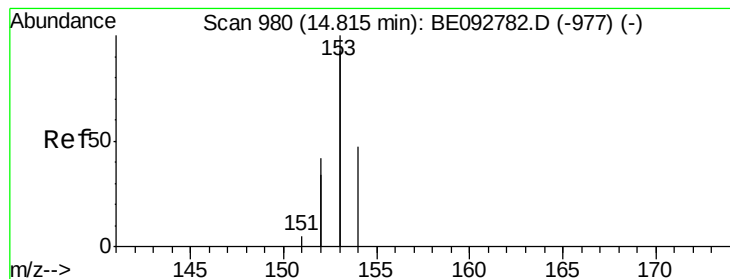
Ion Ratio Lower Upper

152 100

151 15.8 3.9 5.9#

153 122.1 10.4 15.6#





#16

Acenaphthene

Concen: 0.19 ng

RT: 14.81 min Scan# 980

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

Instrument :

BNA_E

ClientSampleId :

CPS093051

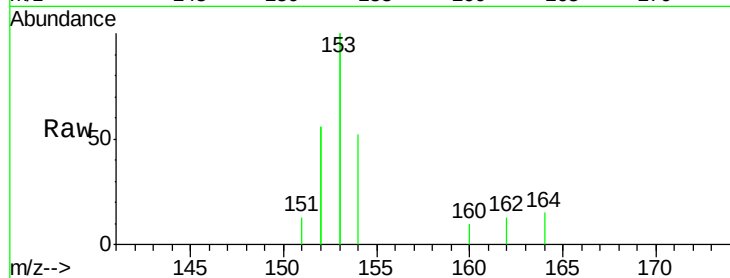
Tgt Ion:154 Resp: 1065

Ion Ratio Lower Upper

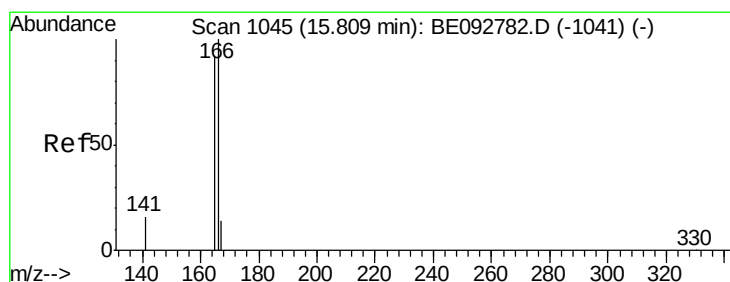
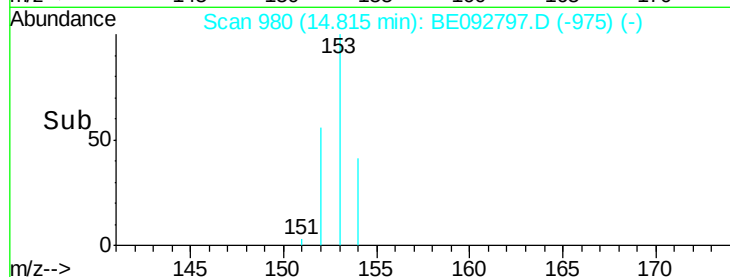
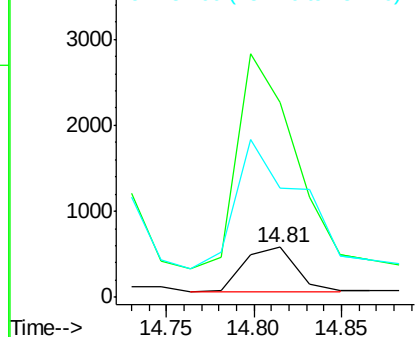
154 100

153 534.1 350.8 526.2#

152 353.1 171.1 256.7#



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



#17

Fluorene

Concen: 0.28 ng

RT: 15.80 min Scan# 1044

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

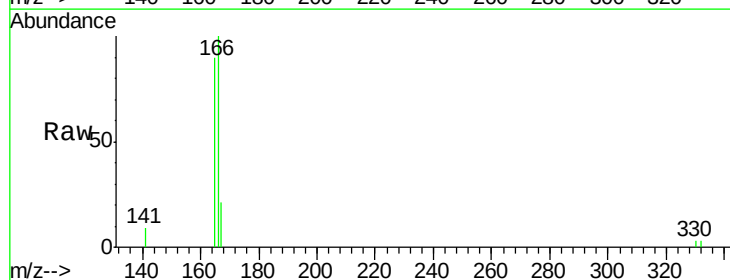
Tgt Ion:166 Resp: 2115

Ion Ratio Lower Upper

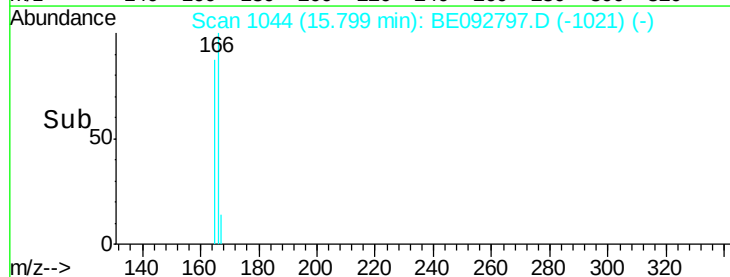
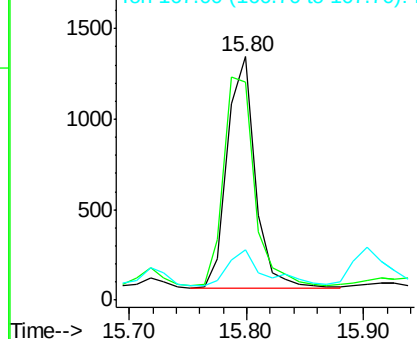
166 100

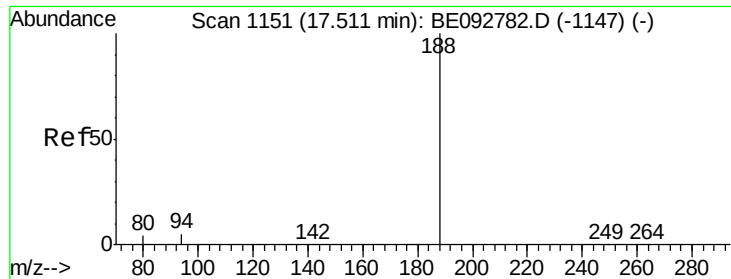
165 102.1 78.2 117.4

167 20.7 11.0 16.4#



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

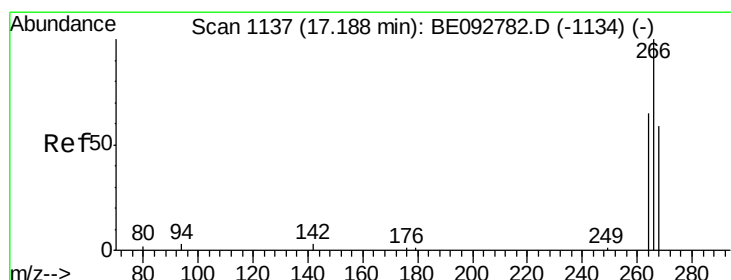
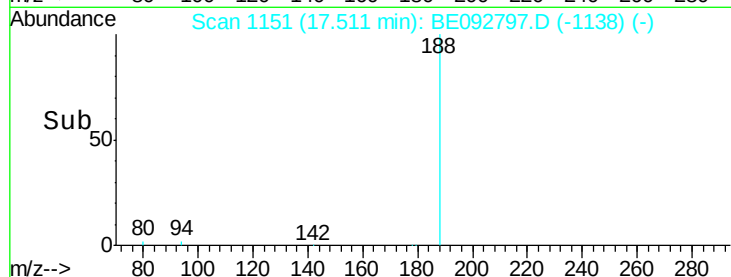
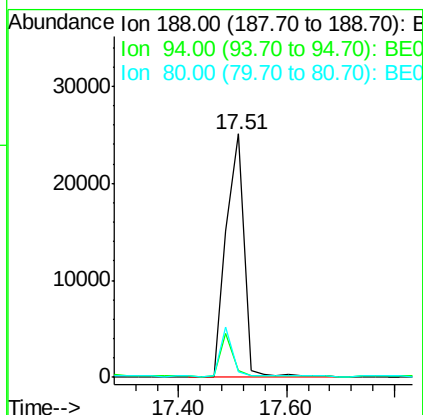
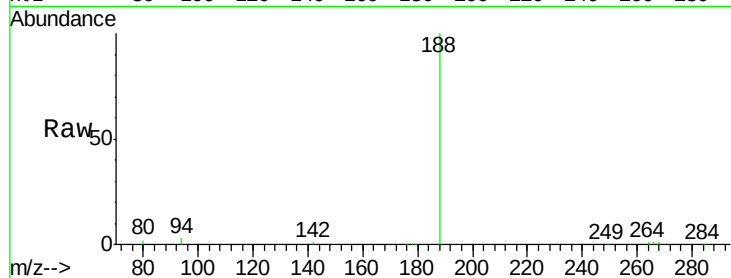




#18
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.51 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BE092797.D
Acq: 6 Mar 2017 21:25

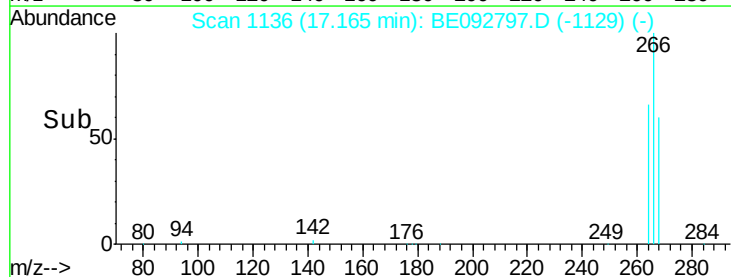
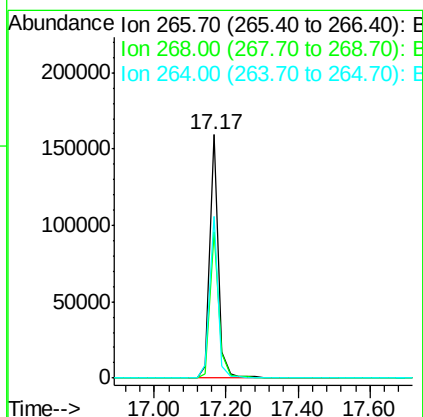
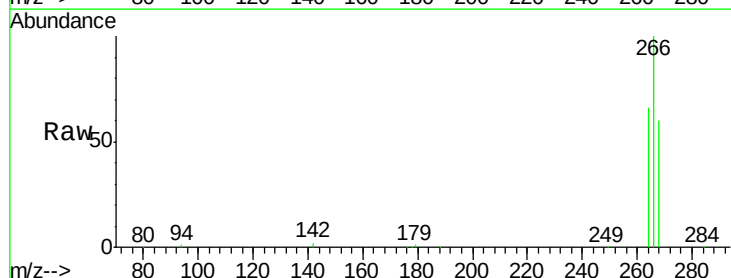
Instrument :
BNA_E
ClientSampleId :
CPS093051

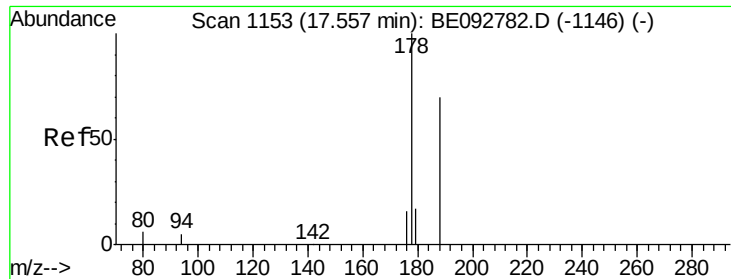
Tgt Ion:188 Resp: 56992
Ion Ratio Lower Upper
188 100
94 2.7 3.2 4.8#
80 2.1 2.6 3.8#



#20
Pentachlorophenol
Concen: 313.07 ng
RT: 17.17 min Scan# 1136
Delta R.T. -0.14 min
Lab File: BE092797.D
Acq: 6 Mar 2017 21:25

Tgt Ion:266 Resp: 267005
Ion Ratio Lower Upper
266 100
268 59.9 62.5 93.7#
264 66.3 57.2 85.8





#21

Phenanthrene

Concen: 0.09 ng

RT: 17.53 min Scan# 1152

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

Instrument :

BNA_E

ClientSampleId :

CPS093051

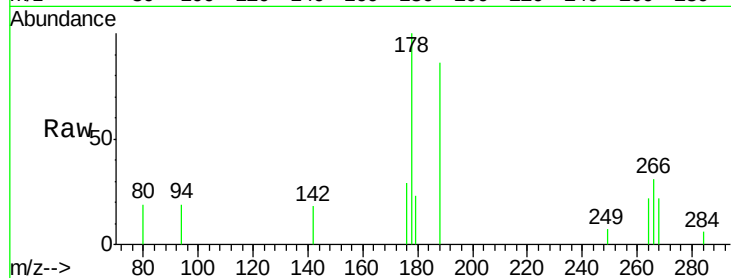
Tgt Ion:178 Resp: 1259

Ion Ratio Lower Upper

178 100

176 19.0 15.8 23.8

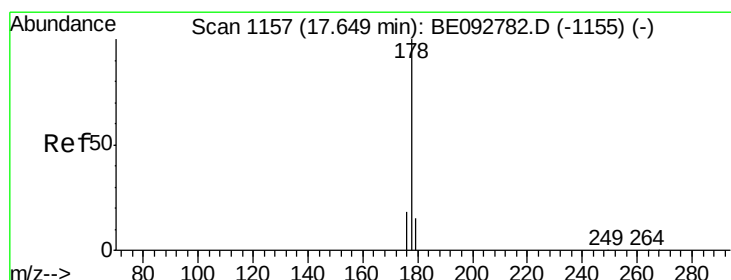
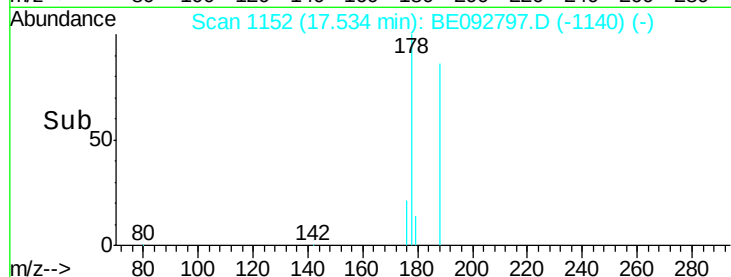
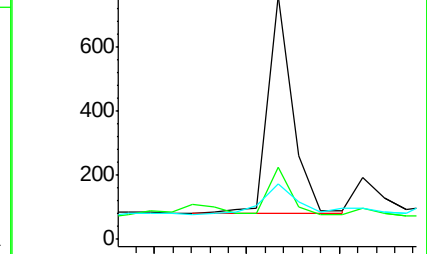
179 26.1 16.0 24.0#



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



#22

Anthracene

Concen: 0.02 ng

RT: 17.63 min Scan# 1156

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

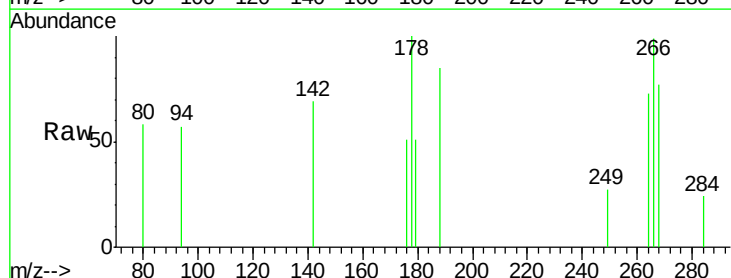
Tgt Ion:178 Resp: 323

Ion Ratio Lower Upper

178 100

176 13.3 15.0 22.4#

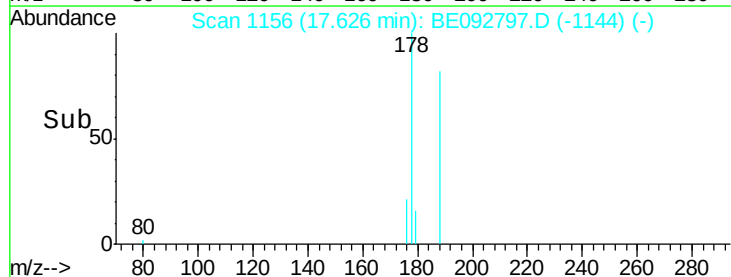
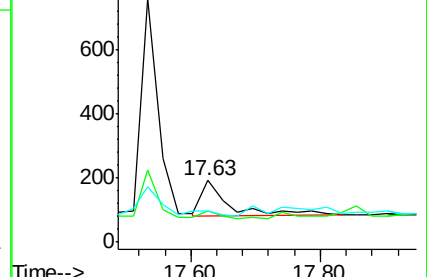
179 0.0 12.2 18.2#

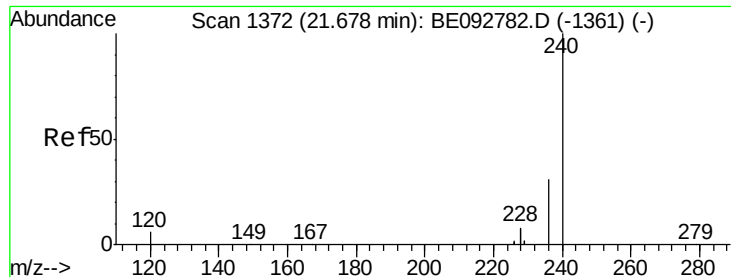


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Chrysene-d12

Concen: 5.00 ng

RT: 21.68 min Scan# 1372

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

Instrument :

BNA_E

ClientSampleId :

CPS093051

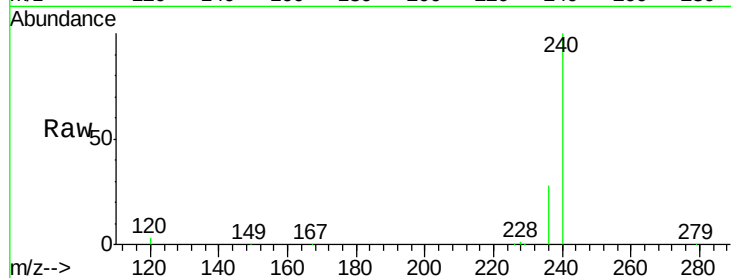
Tgt Ion:240 Resp: 83937

Ion Ratio Lower Upper

240 100

120 2.6 2.6 4.0#

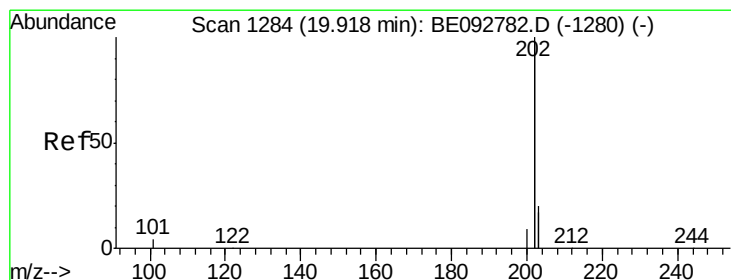
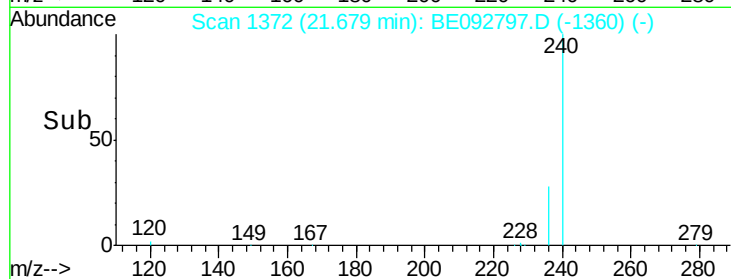
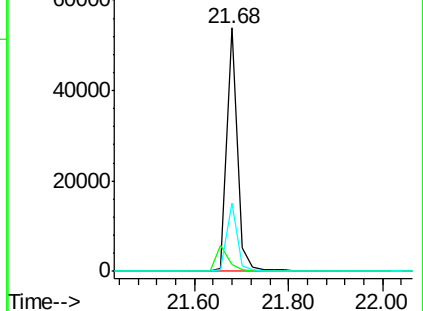
236 28.3 24.6 37.0



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



#25

Pyrene

Concen: 0.02 ng

RT: 19.90 min Scan# 1283

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

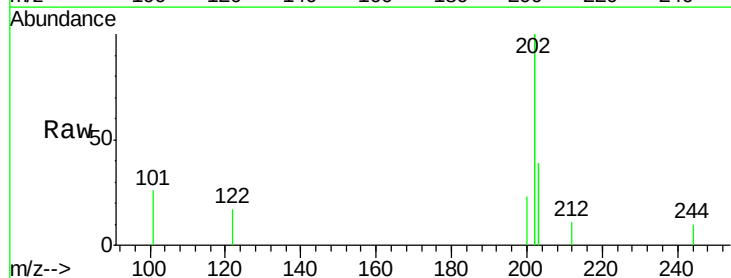
Tgt Ion:202 Resp: 1579

Ion Ratio Lower Upper

202 100

200 5.6 4.2 6.4

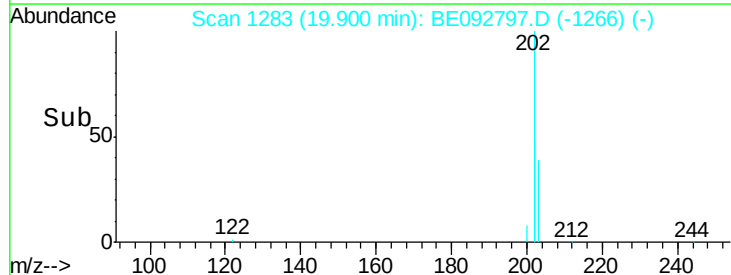
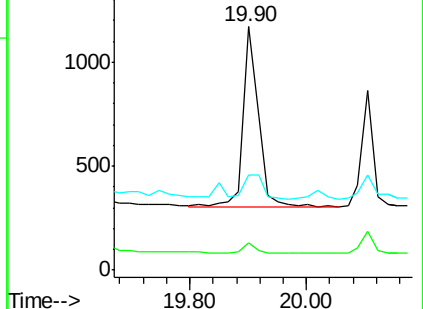
203 18.0 13.9 20.9

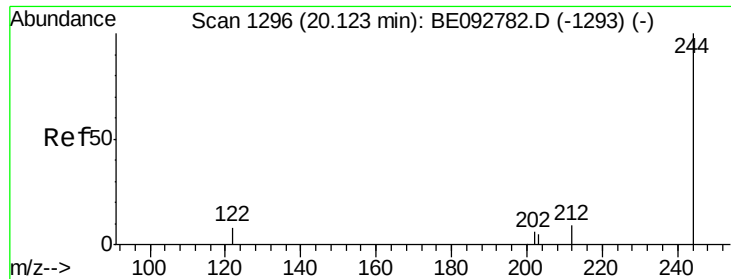


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#26

Terphenyl-d14

Concen: 4.98 ng

RT: 20.10 min Scan# 1295

Delta R.T. -0.03 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

Instrument :

BNA_E

ClientSampleId :

CPS093051

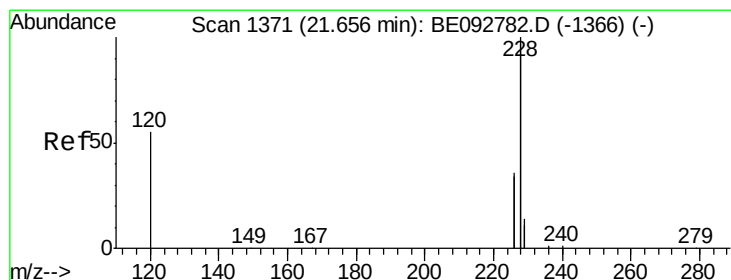
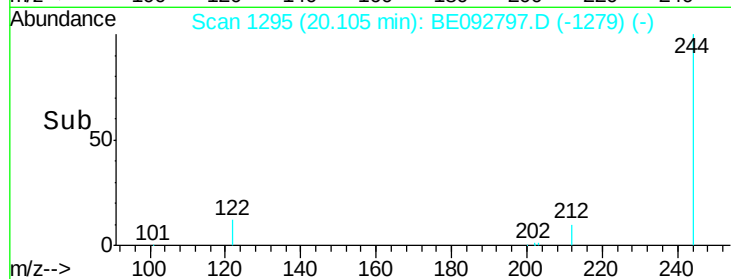
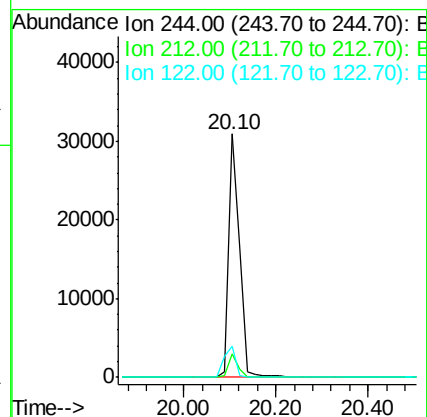
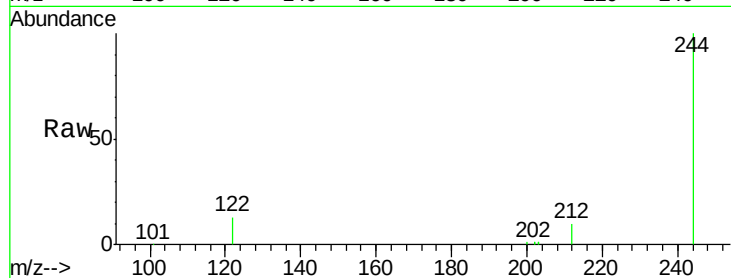
Tgt Ion:244 Resp: 50413

Ion Ratio Lower Upper

244 100

212 9.8 6.7 10.1

122 12.8 3.6 5.4#



#27

Benzo(a)anthracene

Concen: 0.12 ng

RT: 21.66 min Scan# 1371

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

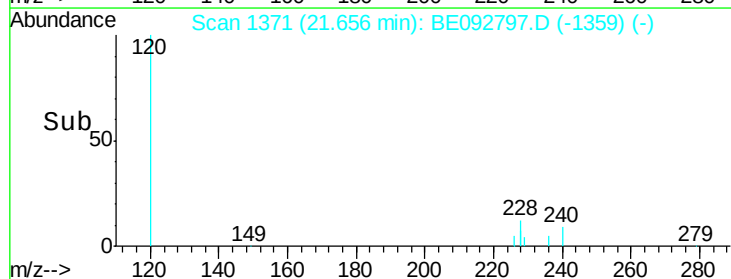
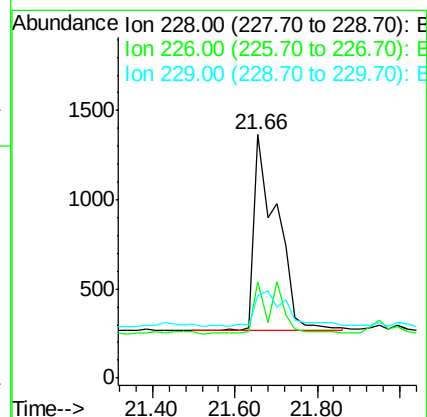
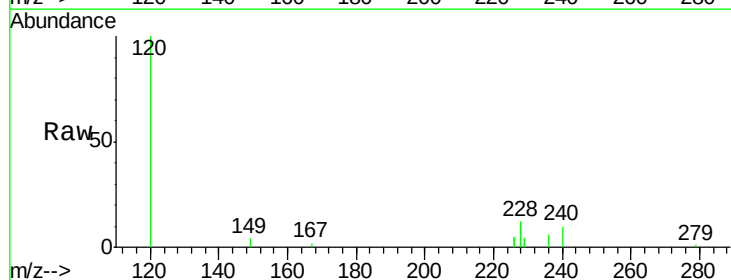
Tgt Ion:228 Resp: 4244

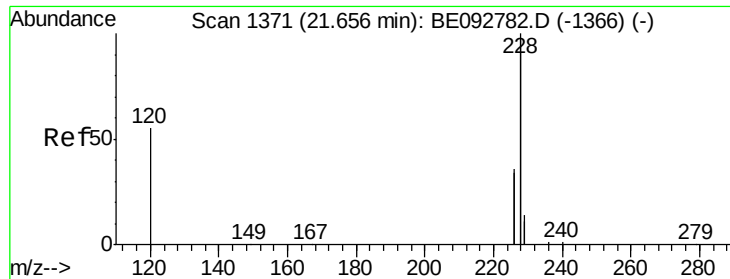
Ion Ratio Lower Upper

228 100

226 39.5 23.6 35.4#

229 34.0 13.3 19.9#





#28

Chrysene

Concen: 0.06 ng

RT: 21.66 min Scan# 1371

Delta R.T. -0.07 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

Instrument :

BNA_E

ClientSampleId :

CPS093051

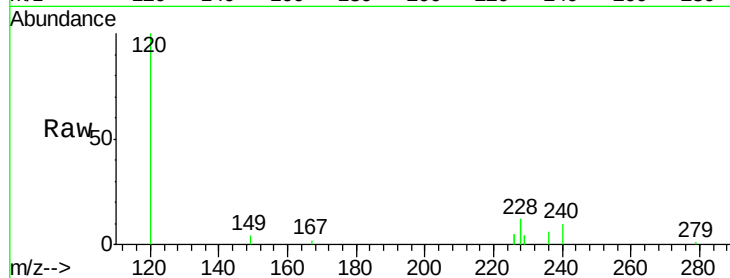
Tgt Ion:228 Resp: 4257

Ion Ratio Lower Upper

228 100

226 39.5 36.3 54.5

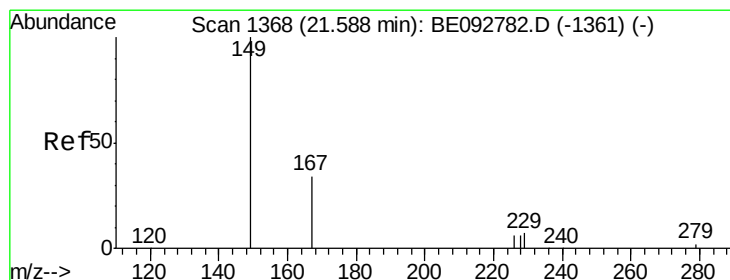
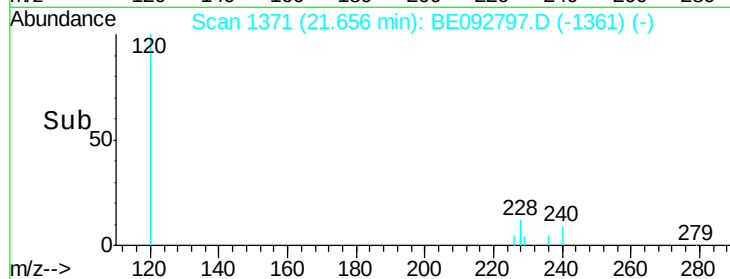
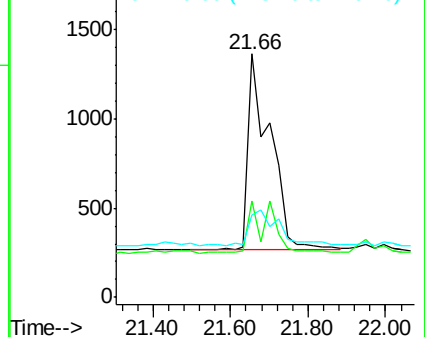
229 34.0 10.6 16.0#



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



#29

Bis(2-ethylhexyl)phthalate

Concen: 0.17 ng

RT: 21.57 min Scan# 1367

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

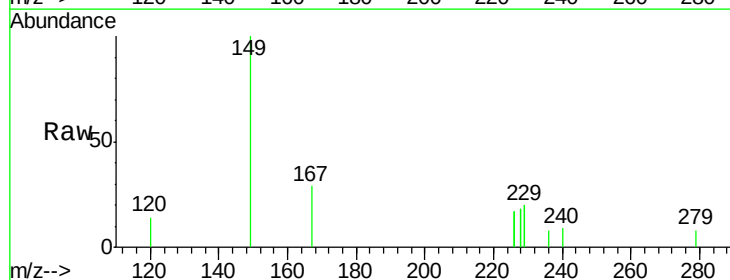
Tgt Ion:149 Resp: 1297

Ion Ratio Lower Upper

149 100

167 0.0 16.0 24.0#

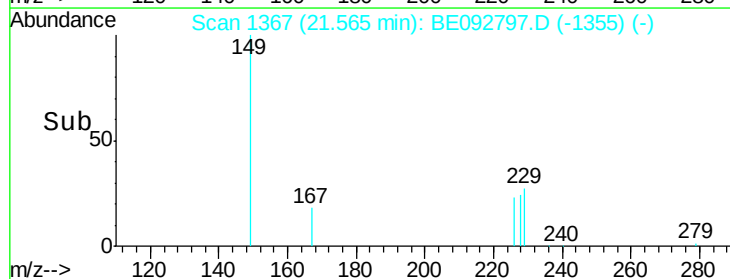
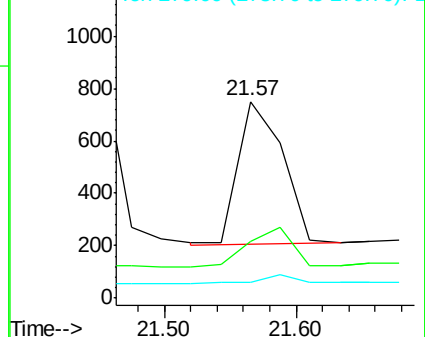
279 0.0 16.0 24.0#

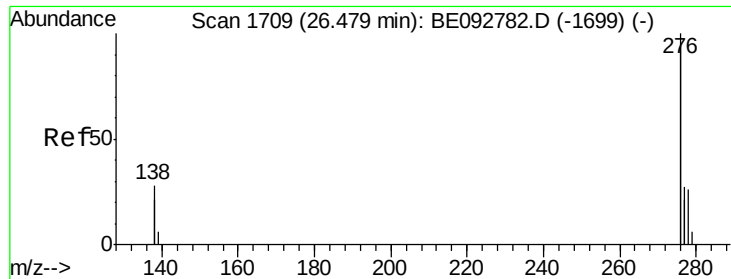


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#30

Indeno(1,2,3-cd)pyrene

Concen: 0.04 ng

RT: 26.48 min Scan# 1709

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

Instrument :

BNA_E

ClientSampleId :

CPS093051

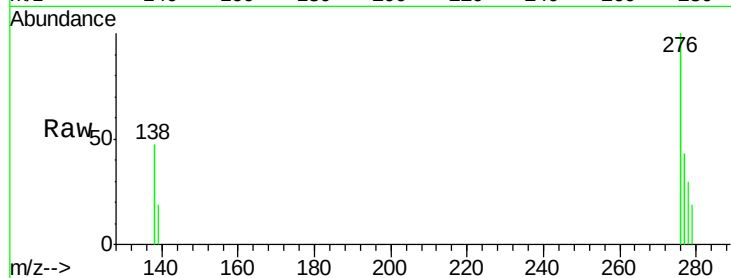
Tgt Ion:276 Resp: 2999

Ion Ratio Lower Upper

276 100

138 26.4 20.3 30.5

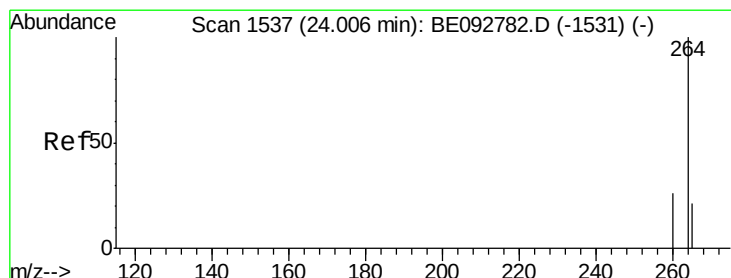
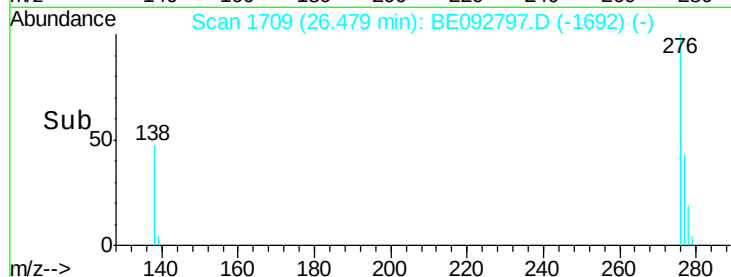
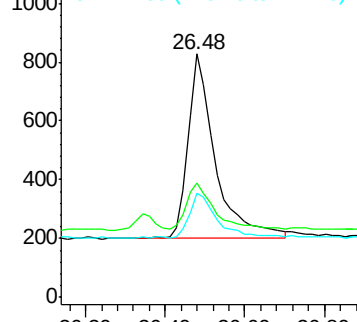
277 26.6 19.7 29.5



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



#31

Perylene-d12

Concen: 5.00 ng

RT: 24.01 min Scan# 1537

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

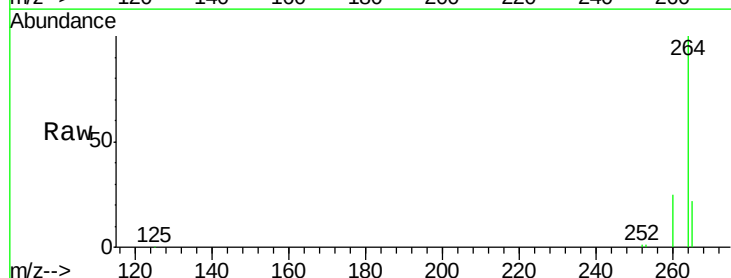
Tgt Ion:264 Resp: 70893

Ion Ratio Lower Upper

264 100

260 24.8 20.1 30.1

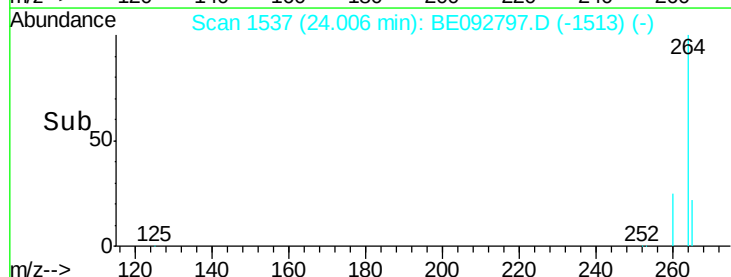
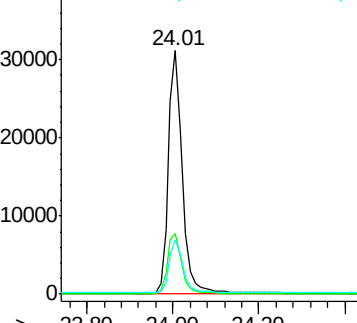
265 22.5 17.9 26.9

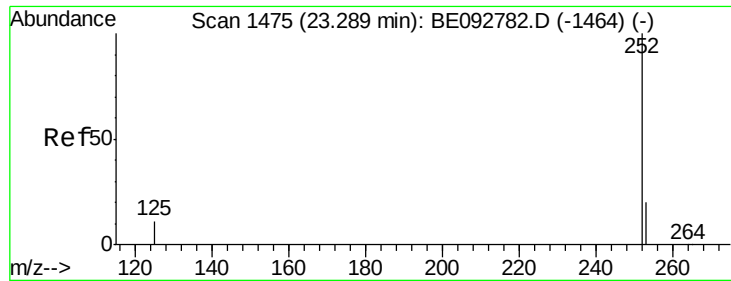


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#32

Benzo(b)fluoranthene

Concen: 0.03 ng

RT: 23.29 min Scan# 1475

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

Instrument :

BNA_E

ClientSampleId :

CPS093051

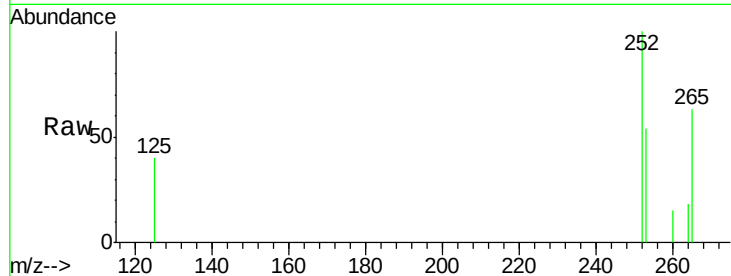
Tgt Ion:252 Resp: 541

Ion Ratio Lower Upper

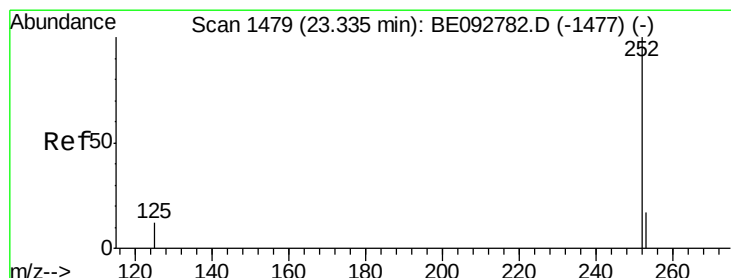
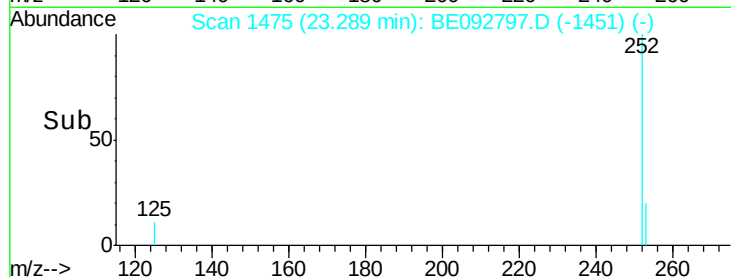
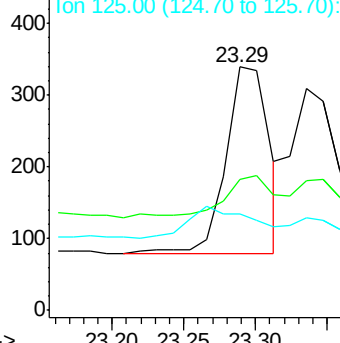
252 100

253 54.0 18.7 28.1#

125 39.8 10.5 15.7#



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



#33

Benzo(k)fluoranthene

Concen: 0.03 ng

RT: 23.34 min Scan# 1479

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

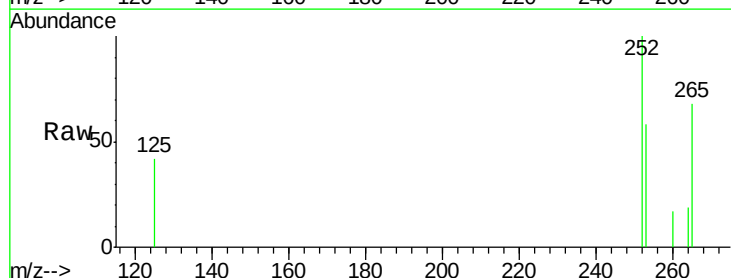
Tgt Ion:252 Resp: 482

Ion Ratio Lower Upper

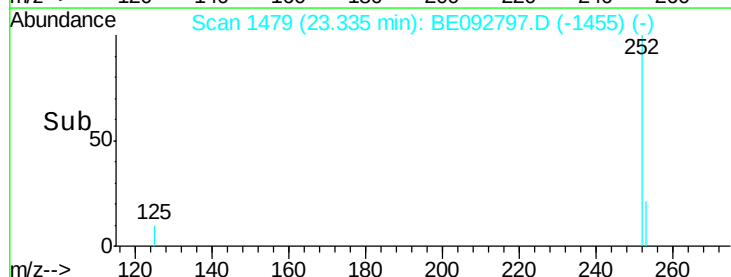
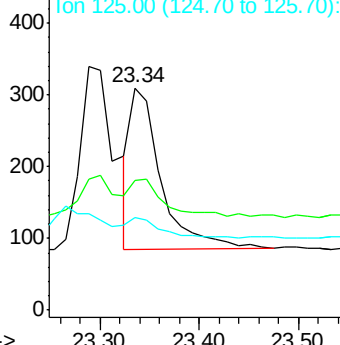
252 100

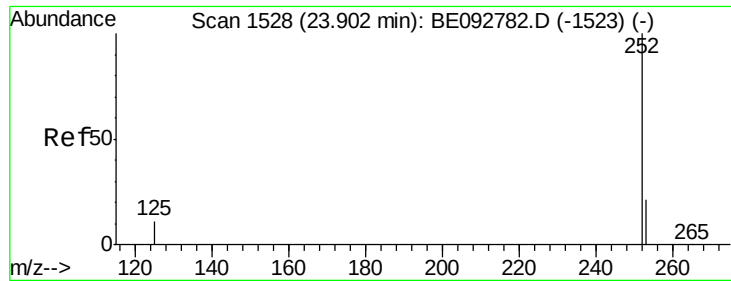
253 58.4 20.3 30.5#

125 41.6 9.6 14.4#



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





#34

Benzo(a)pyrene

Concen: 0.03 ng

RT: 23.90 min Scan# 1528

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

Instrument :

BNA_E

ClientSampleId :

CPS093051

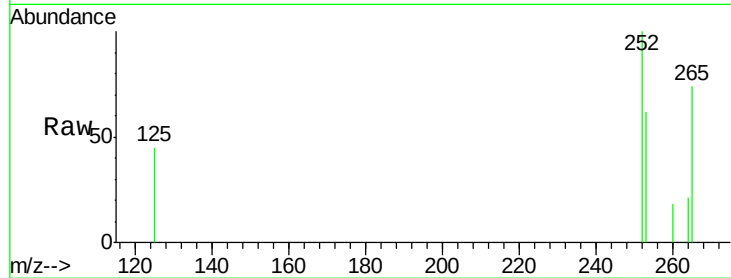
Tgt Ion: 252 Resp: 516

Ion Ratio Lower Upper

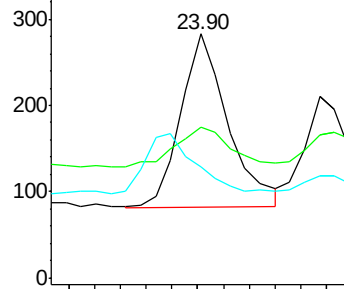
252 100

253 61.8 19.0 28.6#

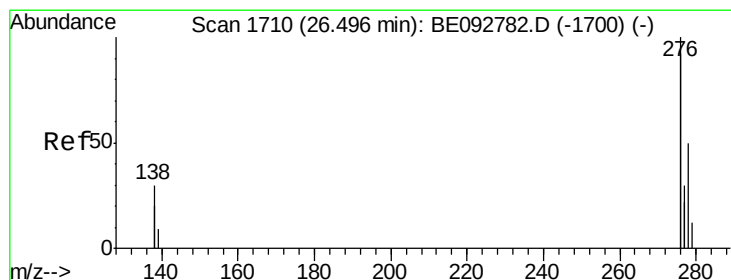
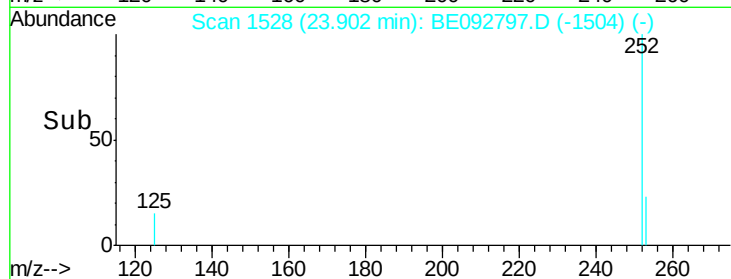
125 45.2 11.8 17.8#



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--> 23.80 23.90



#35

Dibenzo(a,h)anthracene

Concen: 0.03 ng

RT: 26.50 min Scan# 1710

Delta R.T. -0.02 min

Lab File: BE092797.D

Acq: 6 Mar 2017 21:25

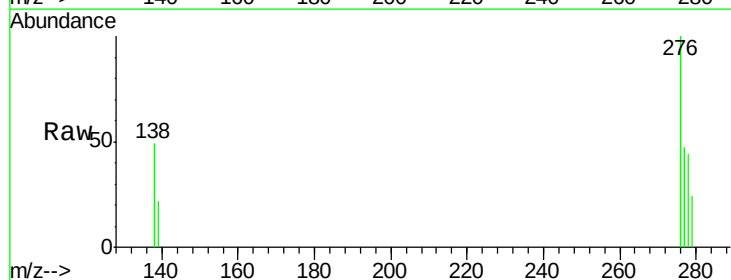
Tgt Ion: 278 Resp: 530

Ion Ratio Lower Upper

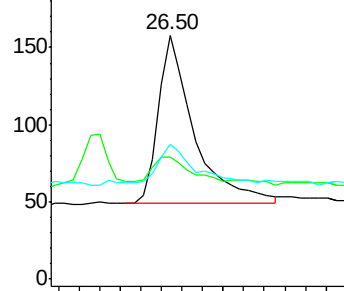
278 100

139 50.0 13.8 20.8#

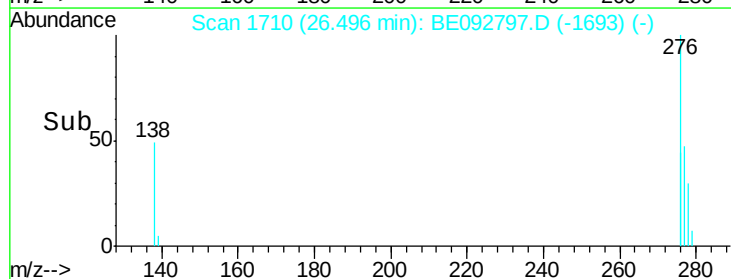
279 55.1 21.4 32.2#

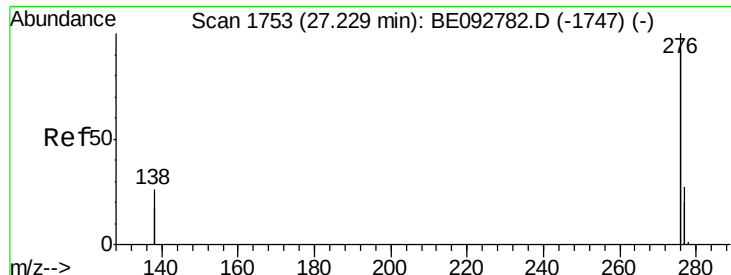


Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



Time--> 26.40 26.60





#36

Benzo(g,h,i)perylene

Concen: 0.04 ng

RT: 27.23 min Scan# 1753

Delta R.T. -0.02 min

Lab File: BE092797.D

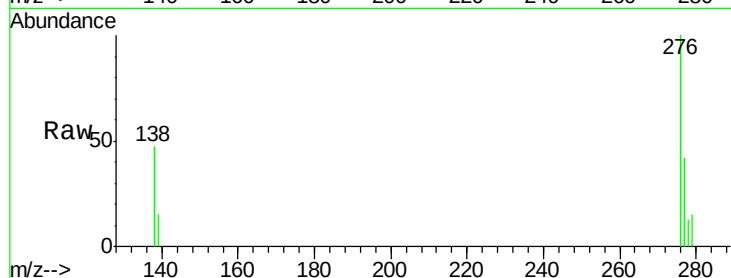
Acq: 6 Mar 2017 21:25

Instrument :

BNA_E

ClientSampleId :

CPS093051



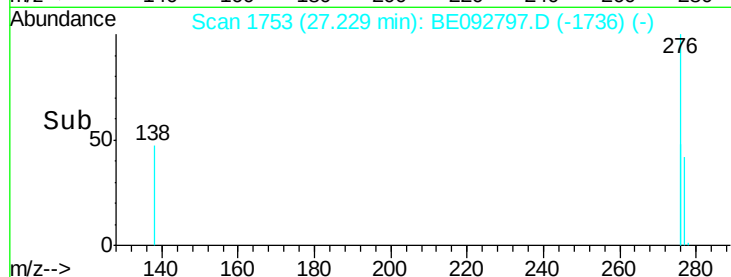
Tgt Ion: 276 Resp: 2881

Ion Ratio Lower Upper

276 100

277 42.4 19.8 29.8#

138 47.1 19.8 29.6#



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

