

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080316\
 Data File : BE092149.D
 Acq On : 3 Aug 2016 17:26
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 04 03:56:32 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-PAH-BE080216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 02 16:59:37 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	11545	5.00	ng	0.00
6) Naphthalene-d8	10.98	136	54919	5.00	ng	-0.01
10) Acenaphthene-d10	14.83	164	31314	5.00	ng	-0.02
16) Phenanthrene-d10	17.56	188	69777	5.00	ng	-0.02
22) Chrysene-d12	21.75	240	86426	5.00	ng	0.00
28) Perylene-d12	24.14	264	86376	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.70	112	932	0.31	ng	0.00
5) Phenol-d6	7.35	99	1351	0.34	ng	0.00
7) Nitrobenzene-d5	9.35	82	1591	0.37	ng	0.00
11) 2,4,6-Tribromophenol	16.33	330	315	0.31	ng	0.00
12) 2-Fluorobiphenyl	13.46	172	3774	0.38	ng	0.00
24) Terphenyl-d14	20.21	244	5075	0.41	ng	0.00

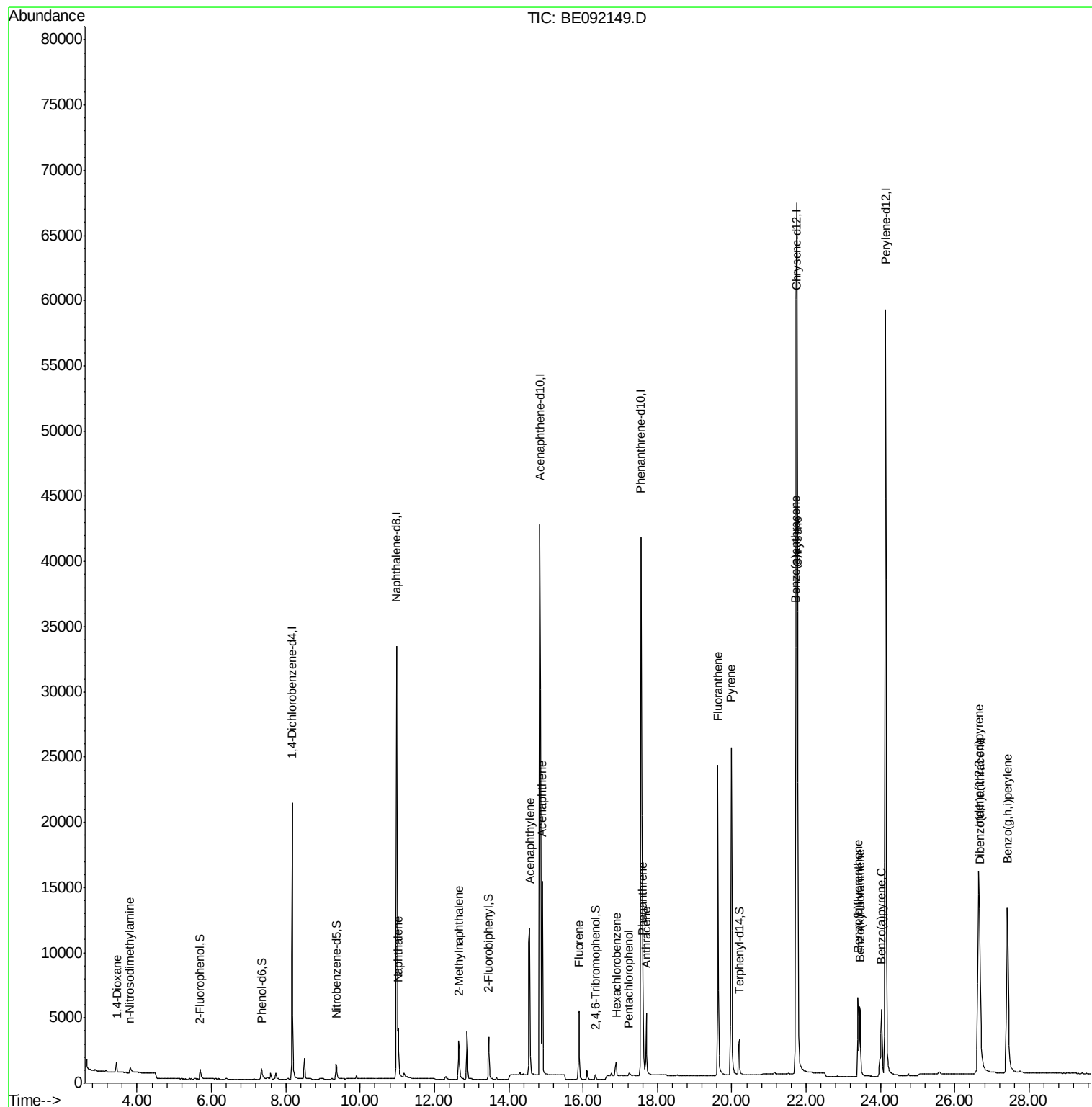
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.44	88	639	0.41	ng	98
3) n-Nitrosodimethylamine	3.80	42	641	0.38	ng	# 98
8) Naphthalene	11.03	128	4854	0.40	ng	98
9) 2-Methylnaphthalene	12.65	142	2958	0.39	ng	# 85
13) Acenaphthylene	14.56	152	20912	0.38	ng	98
14) Acenaphthene	14.90	154	3453	0.39	ng	# 97
15) Fluorene	15.89	166	4115	0.37	ng	100
17) Hexachlorobenzene	16.89	284	1296	0.38	ng	# 60
18) Pentachlorophenol	17.24	266	236	0.37	ng	97
19) Phenanthrene	17.60	178	7909	0.38	ng	100
20) Anthracene	17.70	178	6605	0.36	ng	99
21) Fluoranthene	19.63	202	31160	0.37	ng	98
23) Pyrene	19.99	202	33830	0.37	ng	99
25) Benzo(a)anthracene	21.72	228	34346	0.36	ng	92
26) Chrysene	21.77	228	36852	0.39	ng	# 82
27) Indeno(1,2,3-cd)pyrene	26.65	276	38354	0.37	ng	99
29) Benzo(b)fluoranthene	23.40	252	8340	0.35	ng	99
30) Benzo(k)fluoranthene	23.45	252	8852	0.37	ng	97
31) Benzo(a)pyrene	24.02	252	8304	0.38	ng	97
32) Dibenzo(a,h)anthracene	26.67	278	7488	0.36	ng	99
33) Benzo(g,h,i)perylene	27.42	276	32618	0.37	ng	98

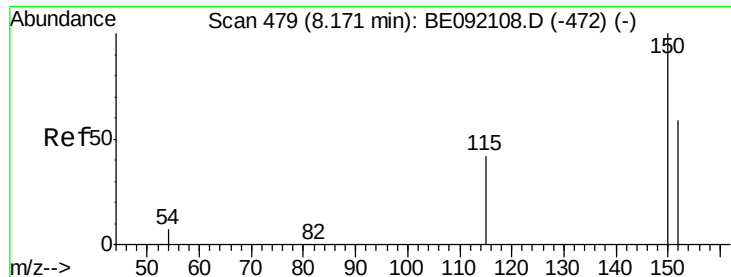
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.17 min Scan# 479

Delta R.T. -0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

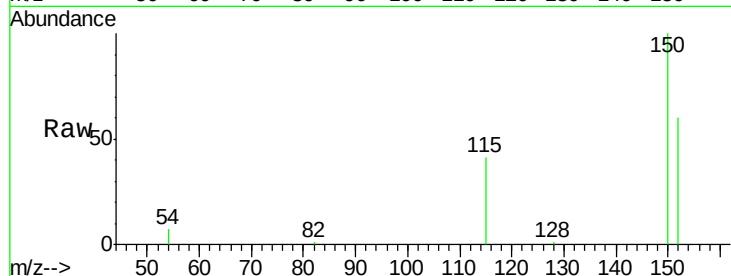
Tgt Ion:152 Resp: 11545

Ion Ratio Lower Upper

152 100

150 166.8 106.0 159.0#

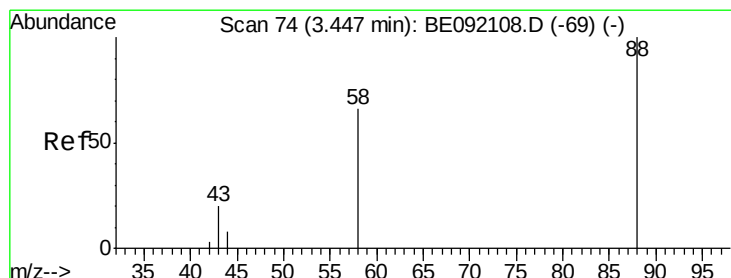
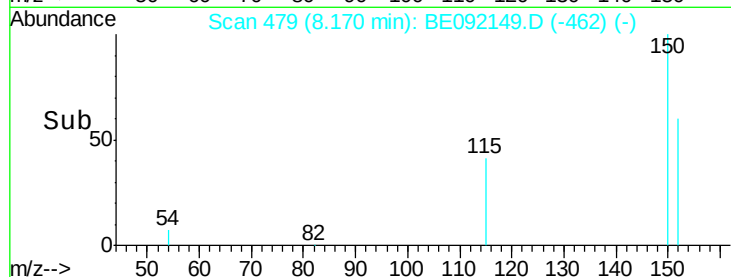
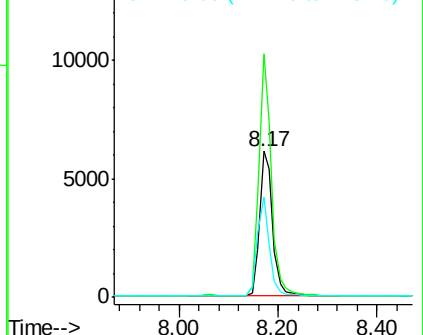
115 68.4 36.9 55.3#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.41 ng

RT: 3.44 min Scan# 74

Delta R.T. -0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

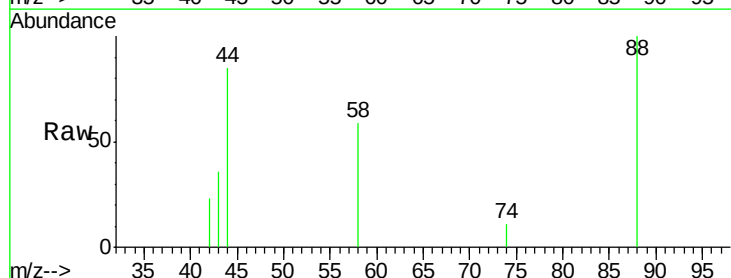
Tgt Ion: 88 Resp: 639

Ion Ratio Lower Upper

88 100

58 76.4 62.1 93.1

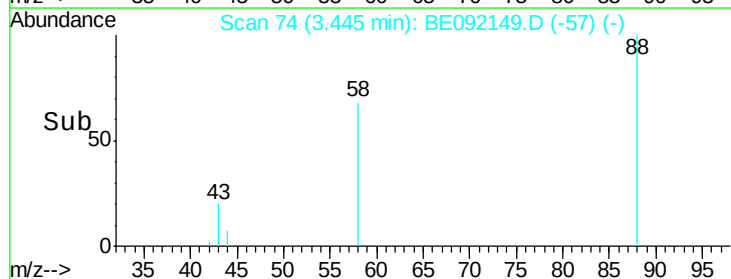
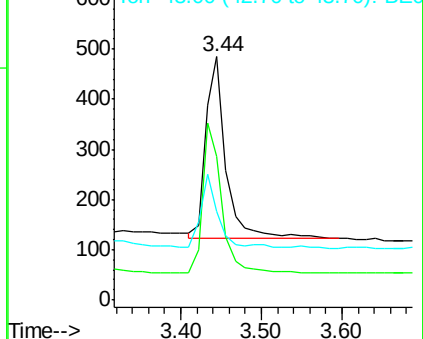
43 31.5 27.2 40.8

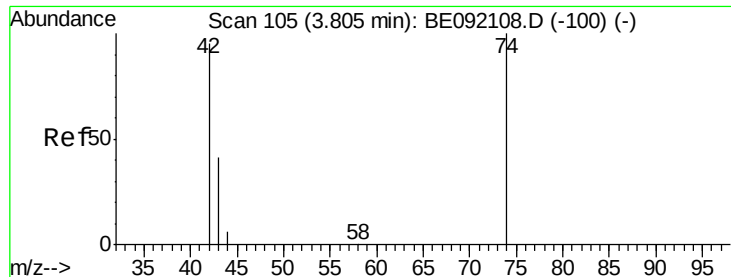


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.38 ng

RT: 3.80 min Scan# 105

Delta R.T. -0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

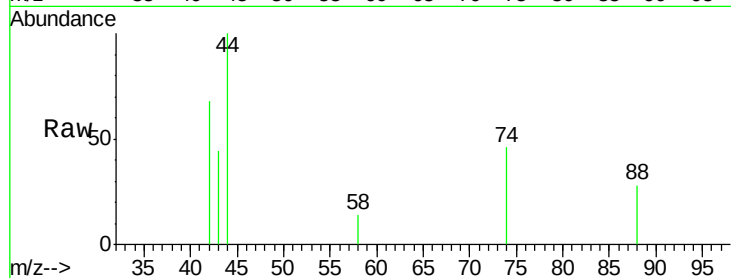
Tgt Ion: 42 Resp: 641

Ion Ratio Lower Upper

42 100

74 102.3 82.8 124.2

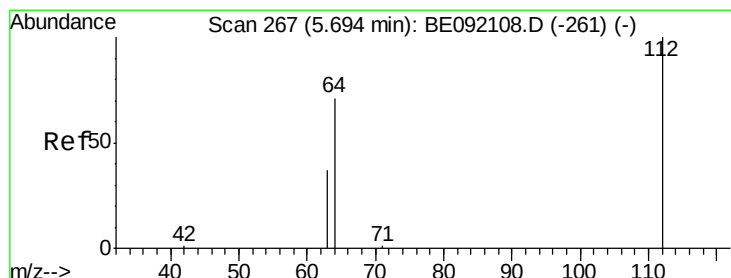
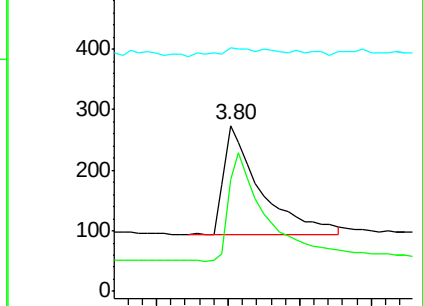
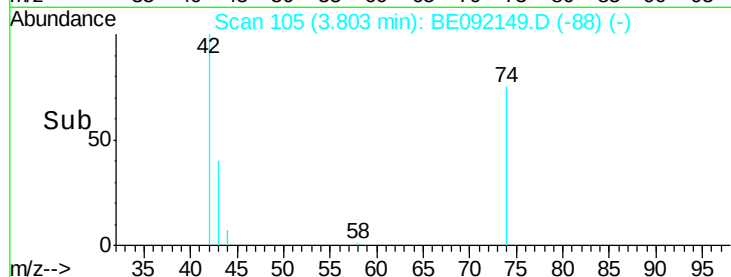
44 8.0 9.0 13.4#



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: 0.31 ng

RT: 5.70 min Scan# 267

Delta R.T. 0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

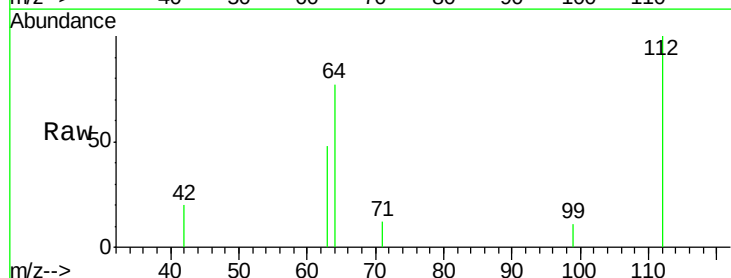
Tgt Ion: 112 Resp: 932

Ion Ratio Lower Upper

112 100

64 67.3 55.9 83.9

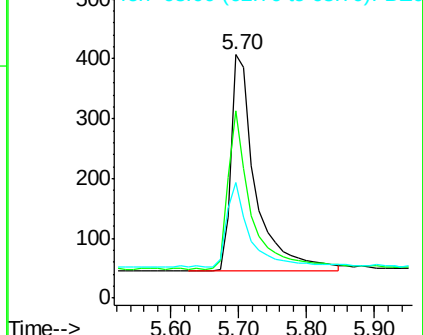
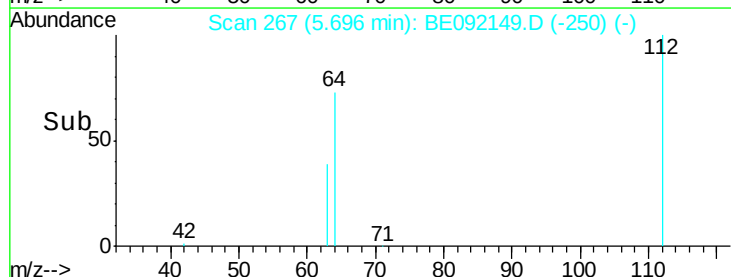
63 35.4 31.1 46.7

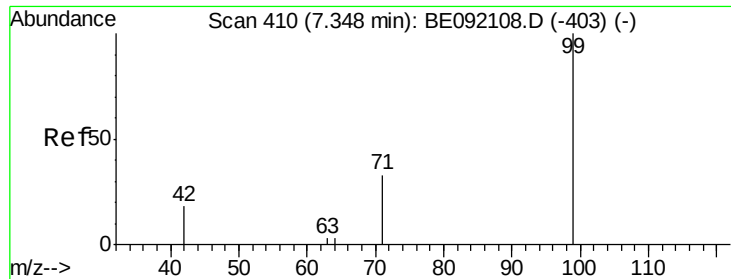


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.34 ng

RT: 7.35 min Scan# 410

Delta R.T. 0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

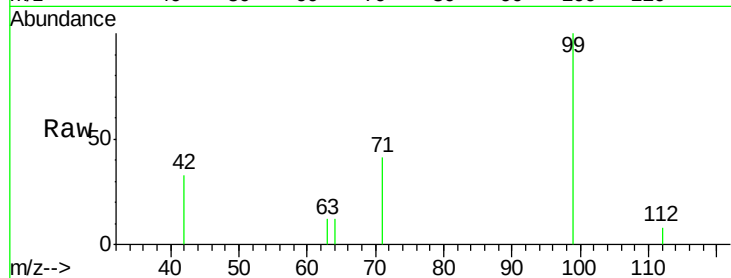
Tgt Ion: 99 Resp: 1351

Ion Ratio Lower Upper

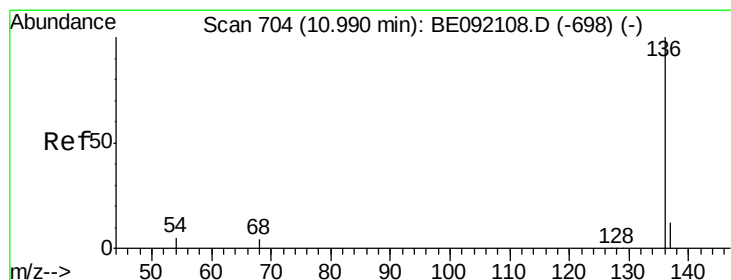
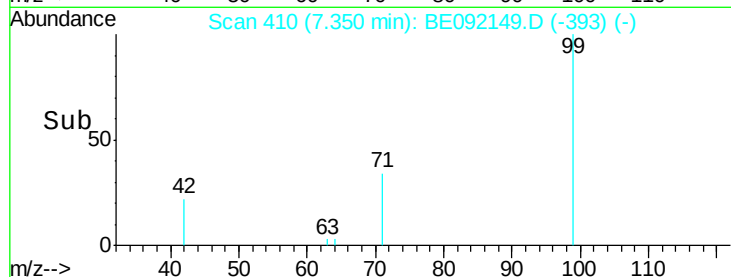
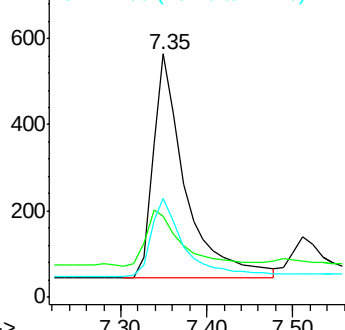
99 100

42 27.8 22.4 33.6

71 37.4 28.9 43.3



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

Naphthalene-d8

Concen: 5.00 ng

RT: 10.98 min Scan# 703

Delta R.T. -0.01 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

Tgt Ion: 136 Resp: 54919

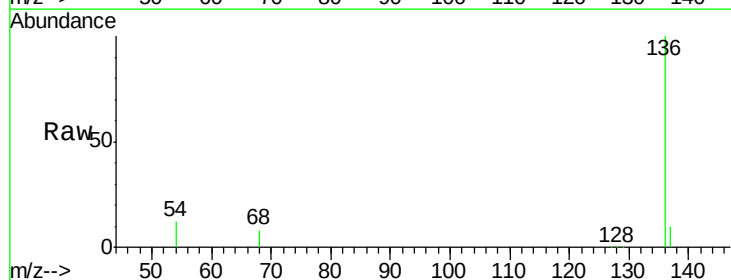
Ion Ratio Lower Upper

136 100

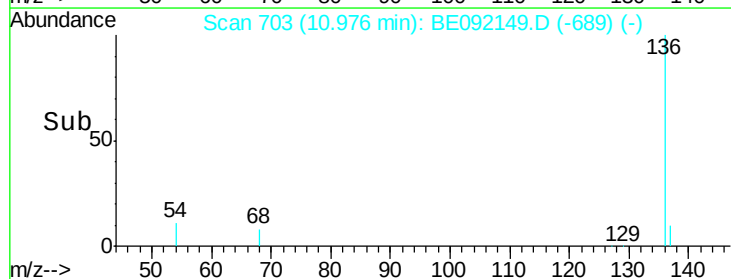
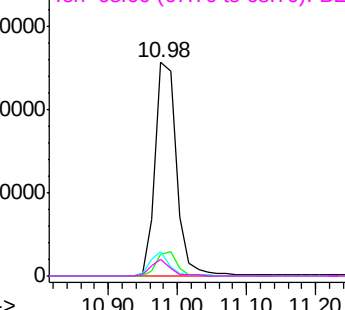
137 10.4 9.1 13.7

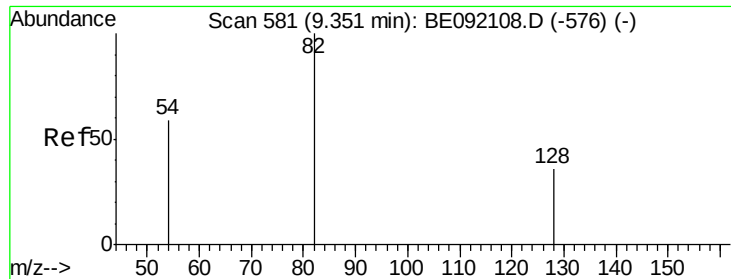
54 11.6 2.7 4.1#

68 7.8 2.2 3.4#



Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BE0
Ion 68.00 (67.70 to 68.70): BE0





#7

Nitrobenzene-d5

Concen: 0.37 ng

RT: 9.35 min Scan# 581

Delta R.T. -0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

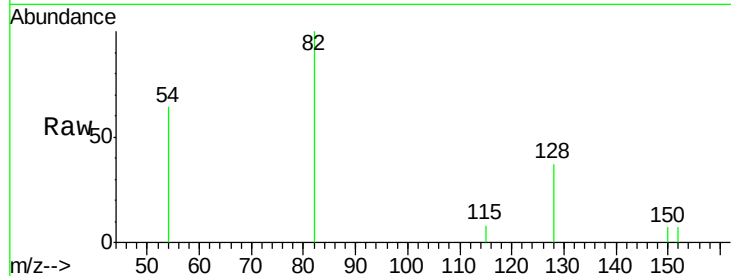
Tgt Ion: 82 Resp: 1591

Ion Ratio Lower Upper

82 100

128 37.4 33.0 49.4

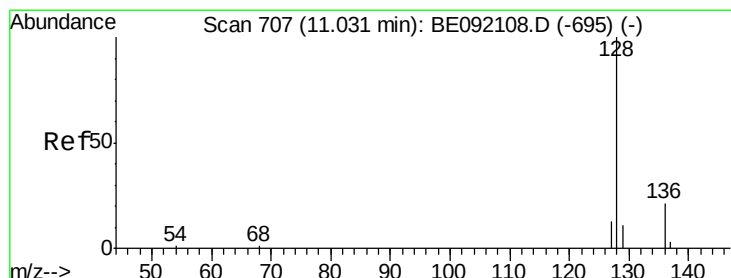
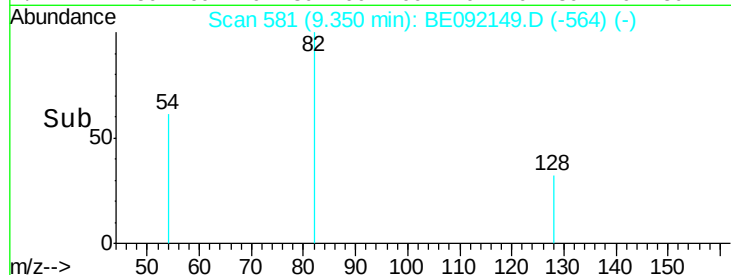
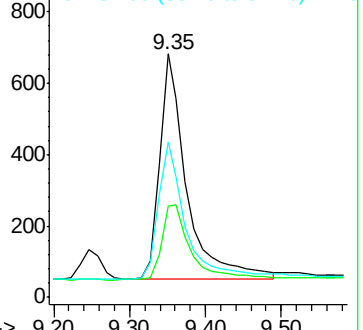
54 63.8 42.6 63.8



Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): BE0

Ion 54.00 (53.70 to 54.70): BE0



#8

Naphthalene

Concen: 0.40 ng

RT: 11.03 min Scan# 707

Delta R.T. 0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

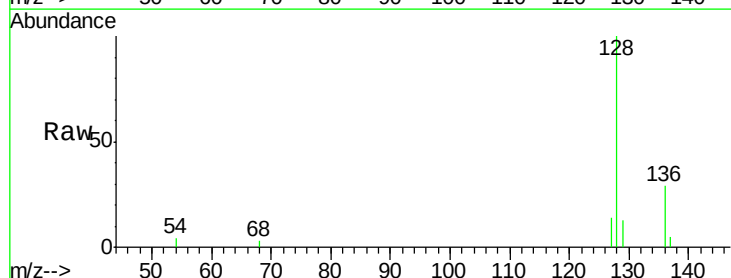
Tgt Ion: 128 Resp: 4854

Ion Ratio Lower Upper

128 100

129 12.6 11.1 16.7

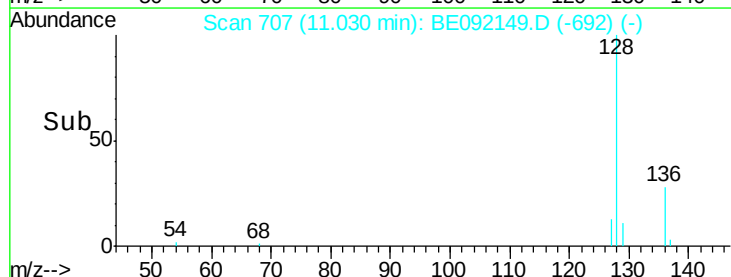
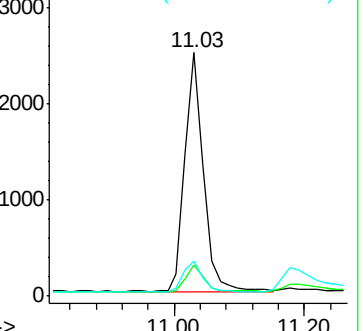
127 14.2 11.3 16.9

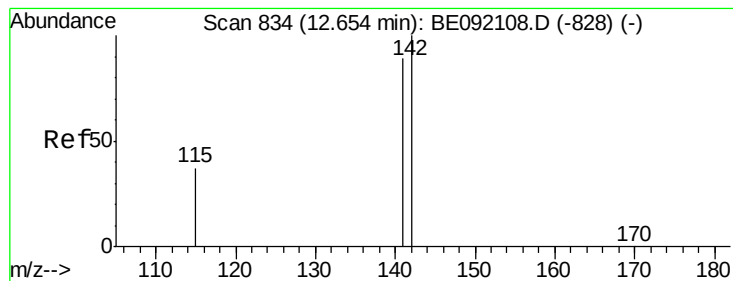


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#9

2-Methylnaphthalene

Concen: 0.39 ng

RT: 12.65 min Scan# 834

Delta R.T. 0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

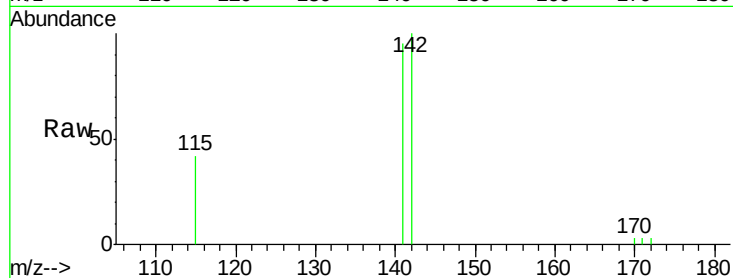
Tgt Ion:142 Resp: 2958

Ion Ratio Lower Upper

142 100

141 94.9 65.1 97.7

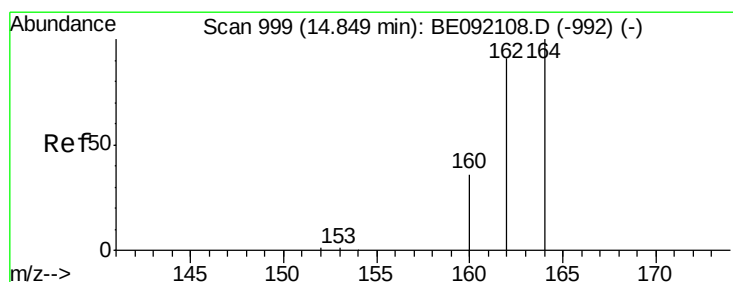
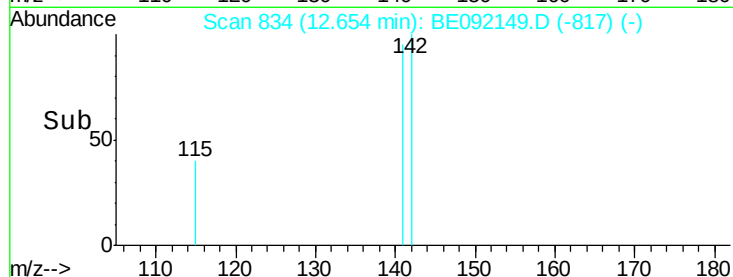
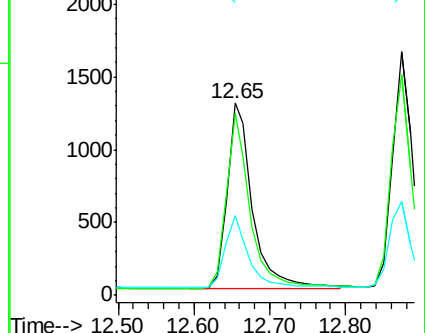
115 41.9 27.0 40.4#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.83 min Scan# 998

Delta R.T. -0.02 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

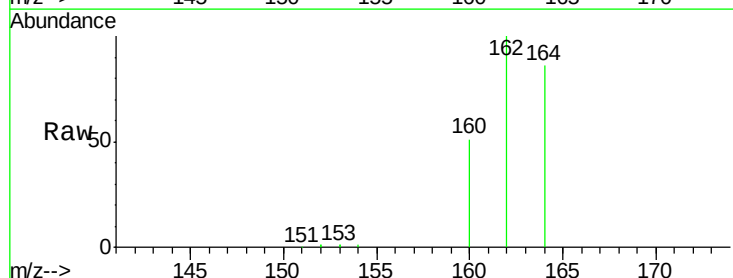
Tgt Ion:164 Resp: 31314

Ion Ratio Lower Upper

164 100

162 116.4 69.5 104.3#

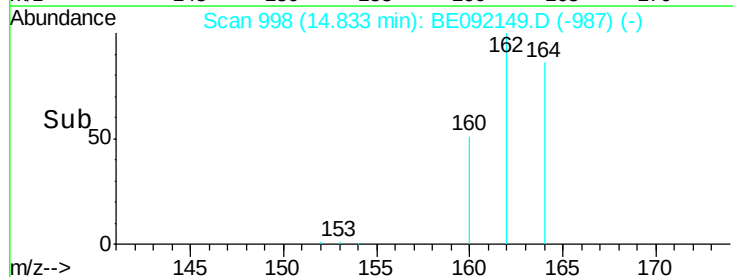
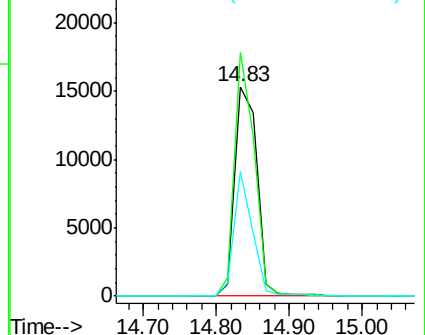
160 59.6 27.6 41.4#

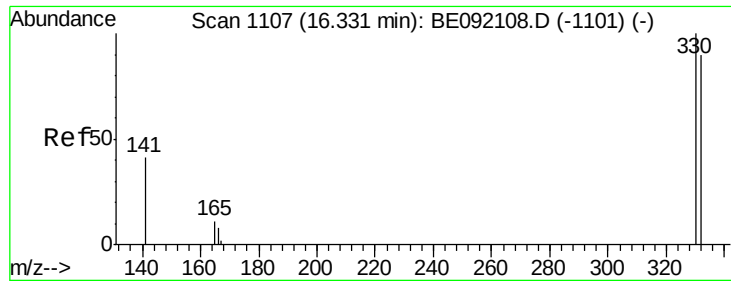


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

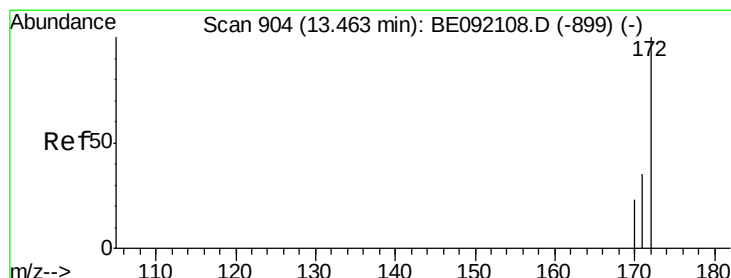
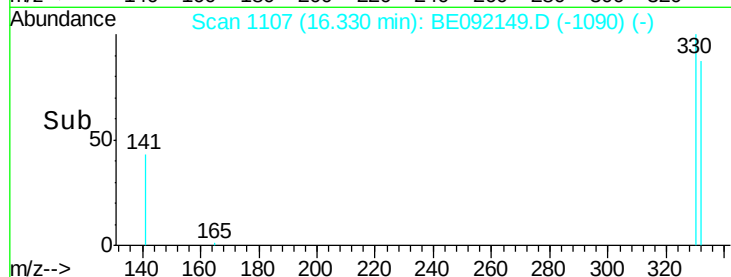
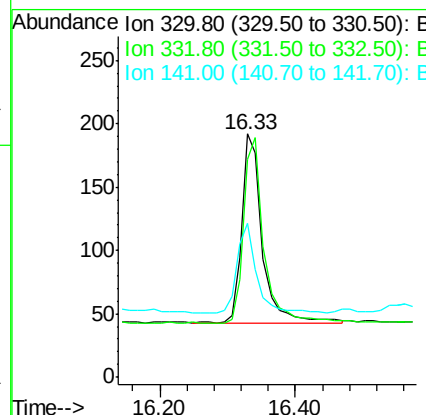
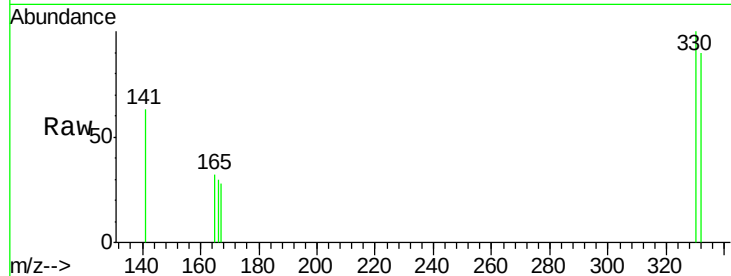




#11
 2,4,6-Tribromophenol
 Concen: 0.31 ng
 RT: 16.33 min Scan# 1107
 Delta R.T. -0.00 min
 Lab File: BE092149.D
 Acq: 3 Aug 2016 17:26

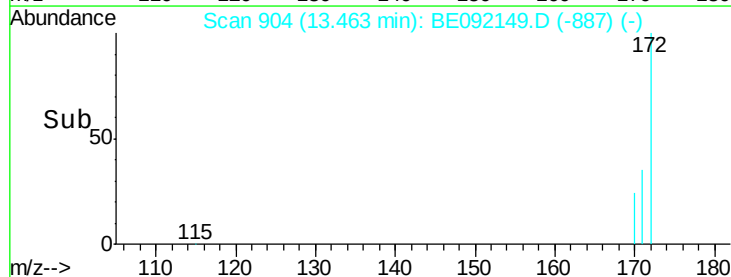
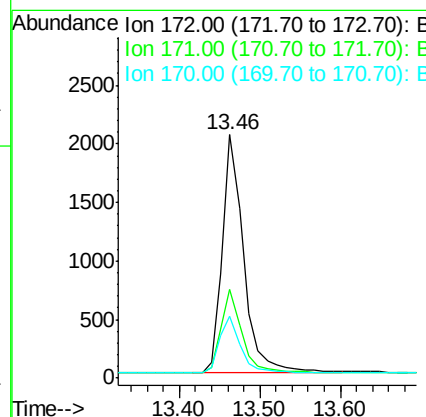
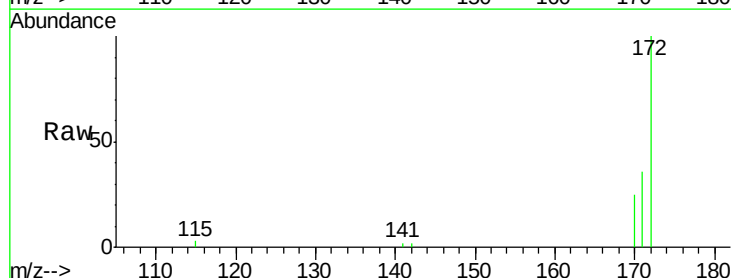
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

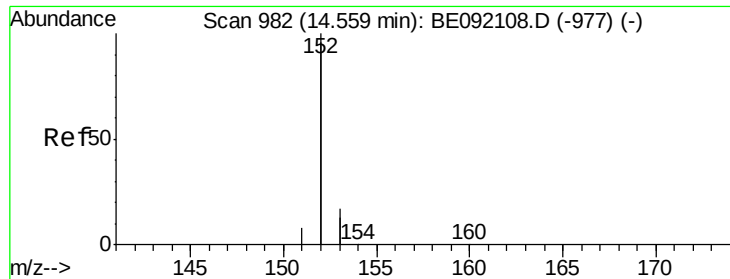
Tgt Ion: 330 Resp: 315
 Ion Ratio Lower Upper
 330 100
 332 96.2 74.2 111.4
 141 44.4 139.8 209.8#



#12
 2-Fluorobiphenyl
 Concen: 0.38 ng
 RT: 13.46 min Scan# 904
 Delta R.T. -0.00 min
 Lab File: BE092149.D
 Acq: 3 Aug 2016 17:26

Tgt Ion: 172 Resp: 3774
 Ion Ratio Lower Upper
 172 100
 171 36.2 30.3 45.5
 170 25.4 21.6 32.4





#13

Acenaphthylene

Concen: 0.38 ng

RT: 14.56 min Scan# 982

Delta R.T. 0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

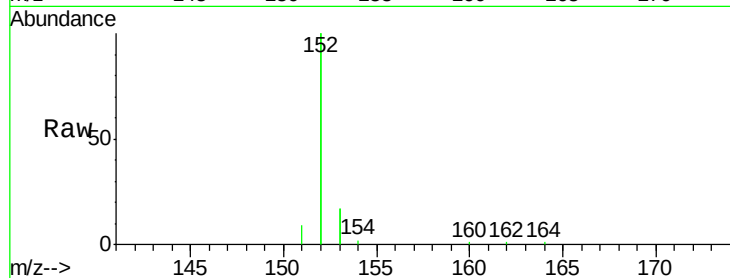
Tgt Ion:152 Resp: 20912

Ion Ratio Lower Upper

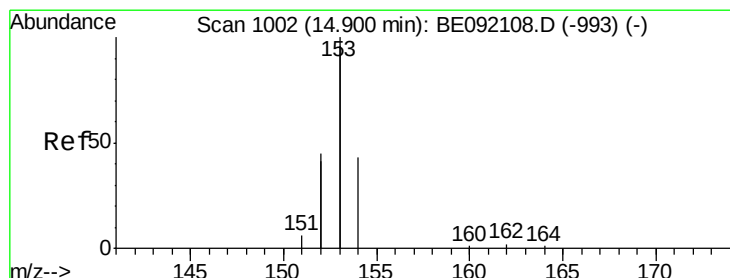
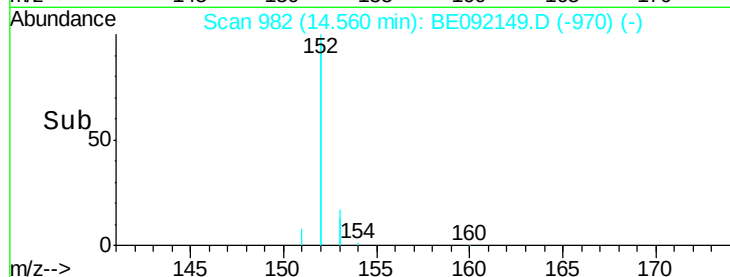
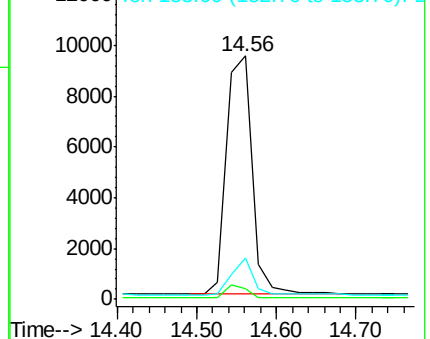
152 100

151 4.9 4.0 6.0

153 12.8 9.6 14.4



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



#14

Acenaphthene

Concen: 0.39 ng

RT: 14.90 min Scan# 1002

Delta R.T. 0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

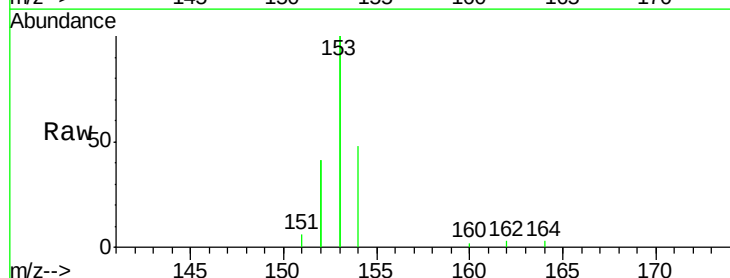
Tgt Ion:154 Resp: 3453

Ion Ratio Lower Upper

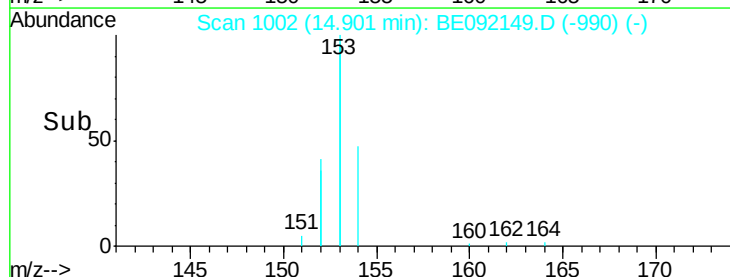
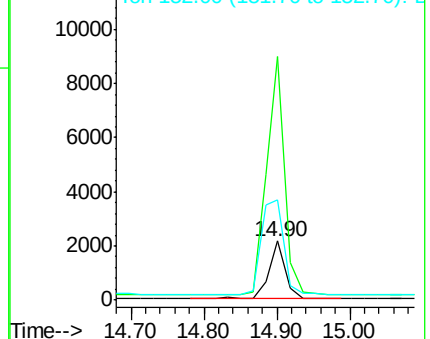
154 100

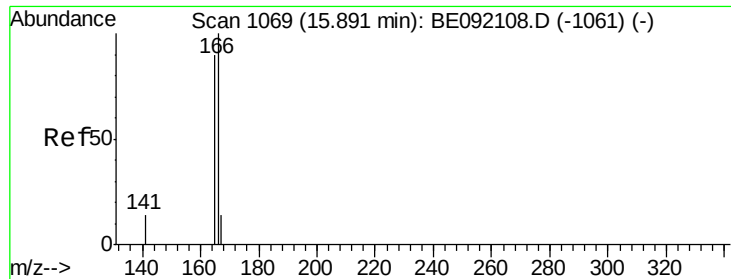
153 439.2 345.1 517.7

152 219.1 0.0 0.0#



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





#15

Fluorene

Concen: 0.37 ng

RT: 15.89 min Scan# 1069

Delta R.T. -0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

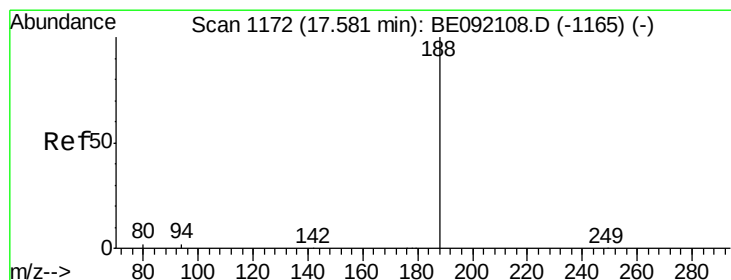
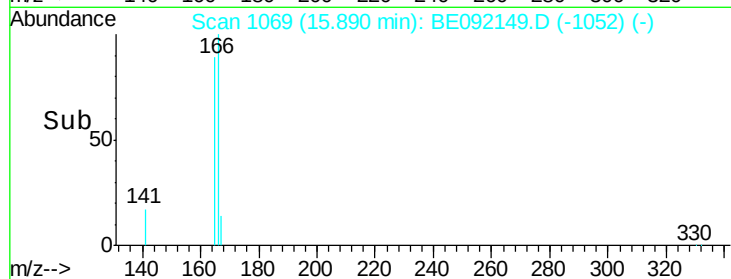
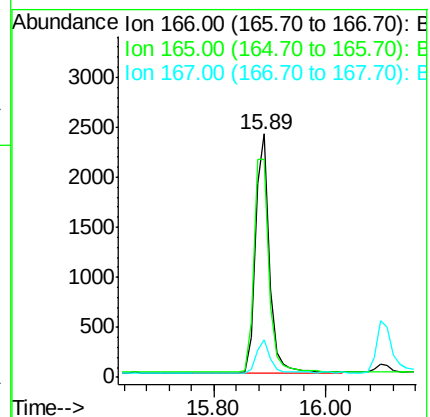
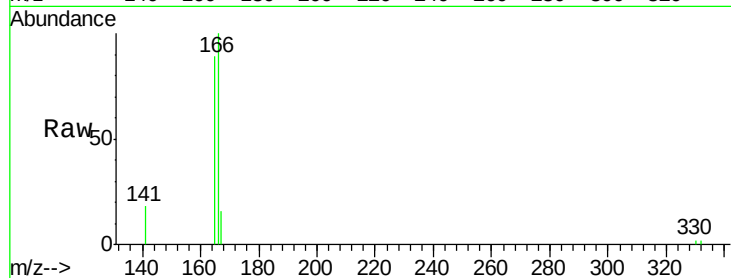
Tgt Ion:166 Resp: 4115

Ion Ratio Lower Upper

166 100

165 98.3 78.6 118.0

167 13.5 11.1 16.7



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.56 min Scan# 1171

Delta R.T. -0.02 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

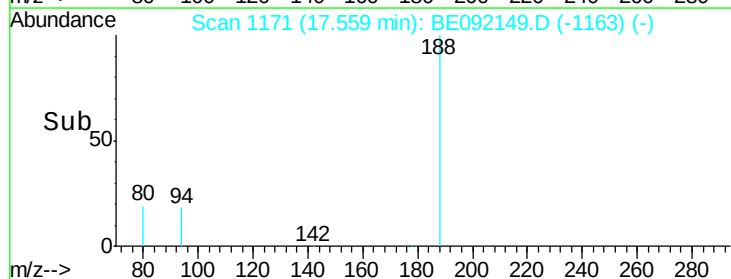
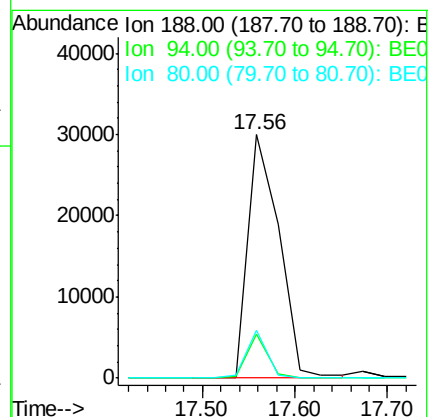
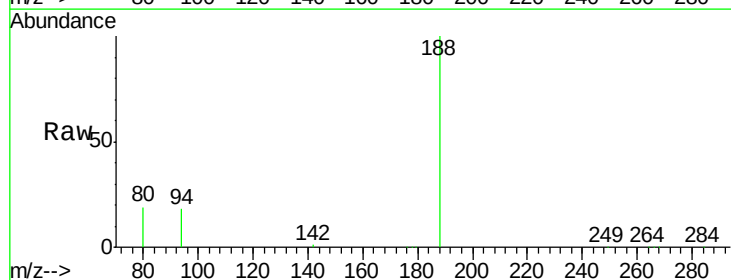
Tgt Ion:188 Resp: 69777

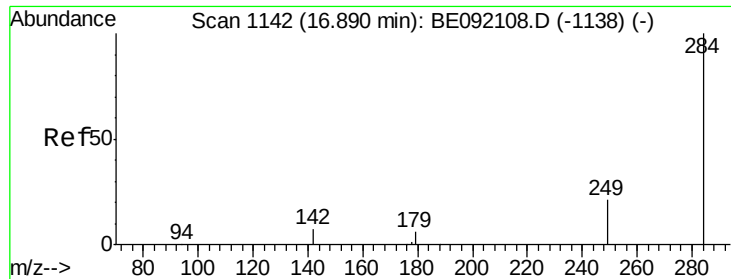
Ion Ratio Lower Upper

188 100

94 18.1 3.9 5.9#

80 19.4 3.4 5.0#

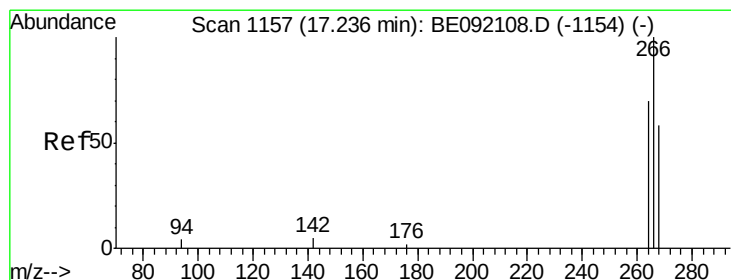
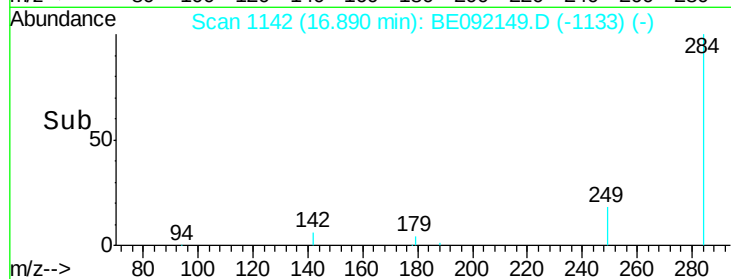
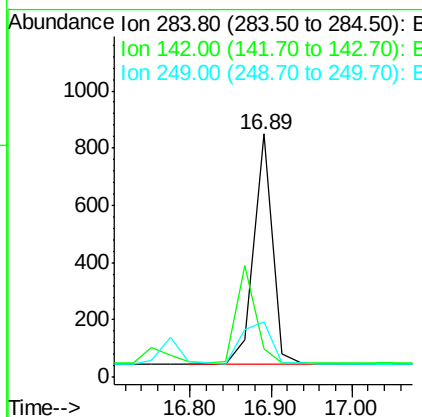
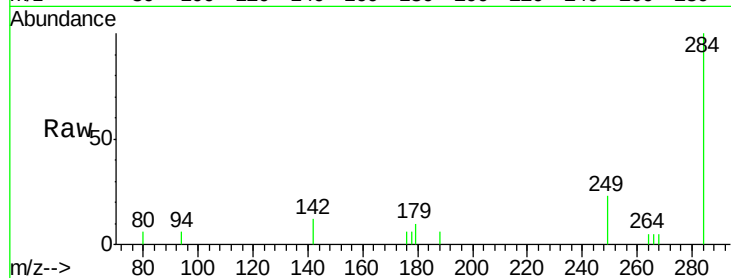




#17
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.89 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BE092149.D
Acq: 3 Aug 2016 17:26

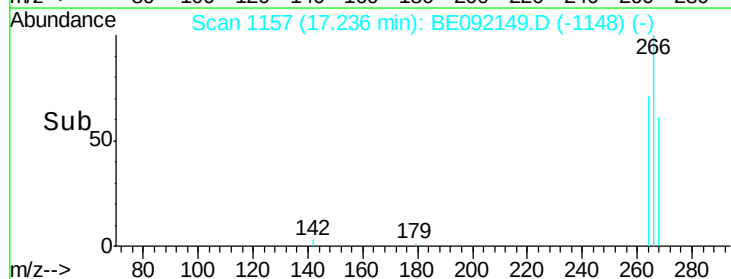
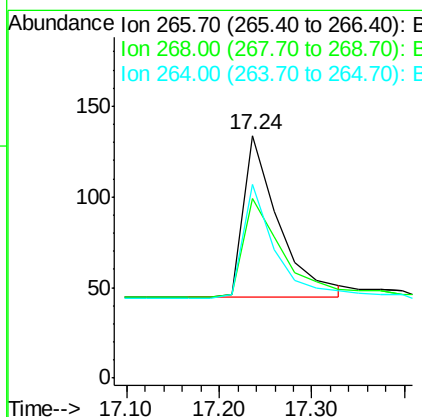
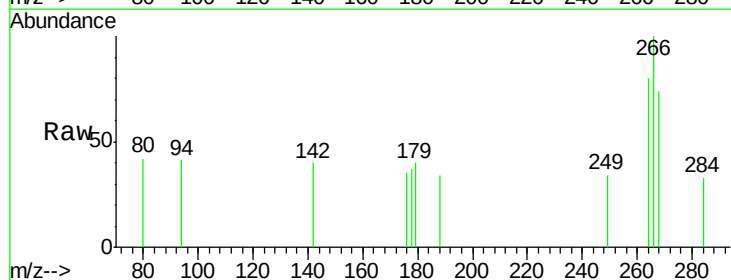
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

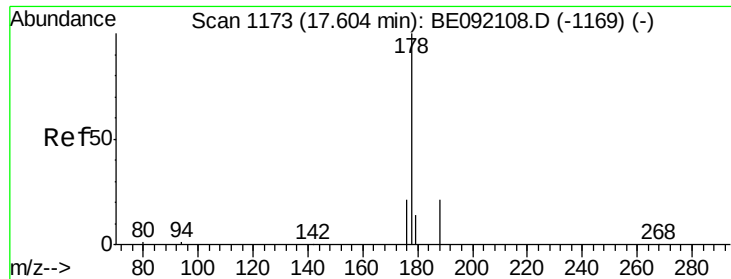
Tgt Ion: 284 Resp: 1296
Ion Ratio Lower Upper
284 100
142 0.0 33.3 49.9#
249 28.8 25.4 38.0



#18
Pentachlorophenol
Concen: 0.37 ng
RT: 17.24 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BE092149.D
Acq: 3 Aug 2016 17:26

Tgt Ion: 266 Resp: 236
Ion Ratio Lower Upper
266 100
268 73.9 62.7 94.1
264 79.9 63.5 95.3





#19

Phenanthrene

Concen: 0.38 ng

RT: 17.60 min Scan# 1173

Delta R.T. 0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

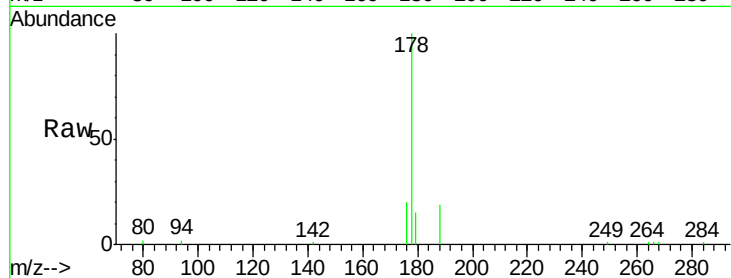
Tgt Ion:178 Resp: 7909

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.0

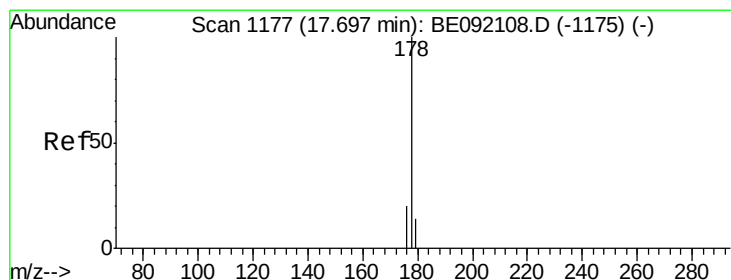
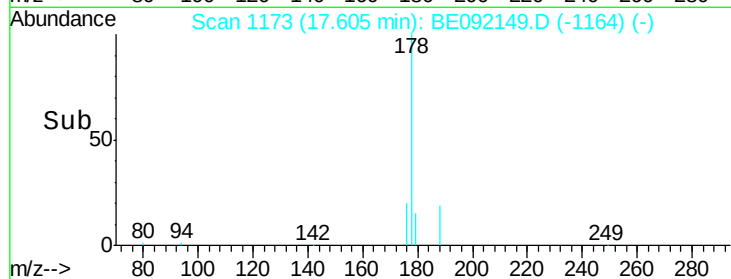
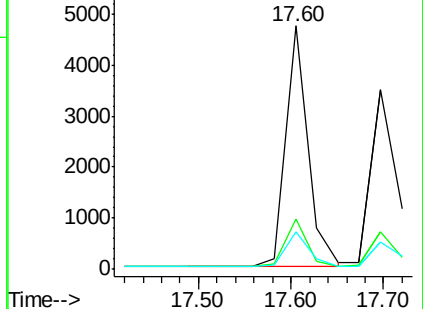
179 15.7 12.7 19.1



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#20

Anthracene

Concen: 0.36 ng

RT: 17.70 min Scan# 1177

Delta R.T. 0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

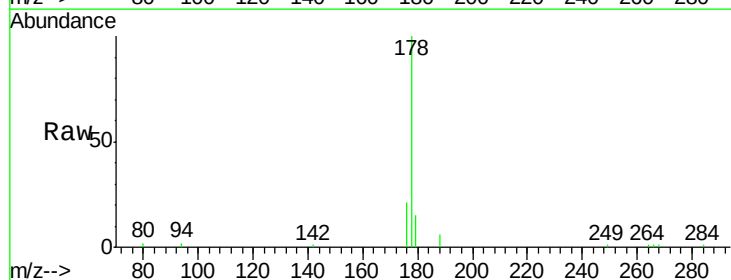
Tgt Ion:178 Resp: 6605

Ion Ratio Lower Upper

178 100

176 19.0 15.2 22.8

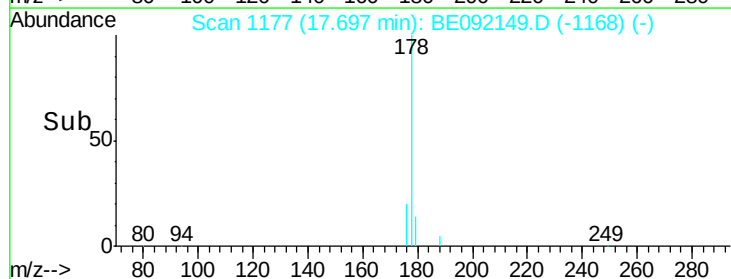
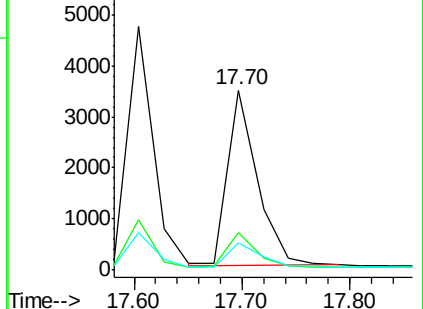
179 14.6 12.2 18.4

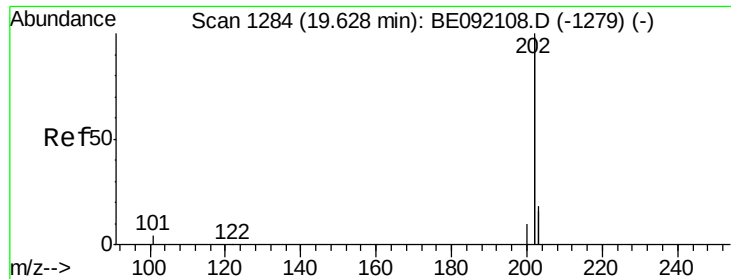


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#21

Fluoranthene

Concen: 0.37 ng

RT: 19.63 min Scan# 1284

Delta R.T. -0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

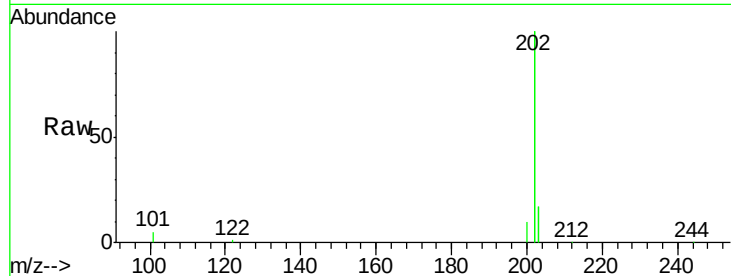
Tgt Ion:202 Resp: 31160

Ion Ratio Lower Upper

202 100

101 2.8 2.2 3.2

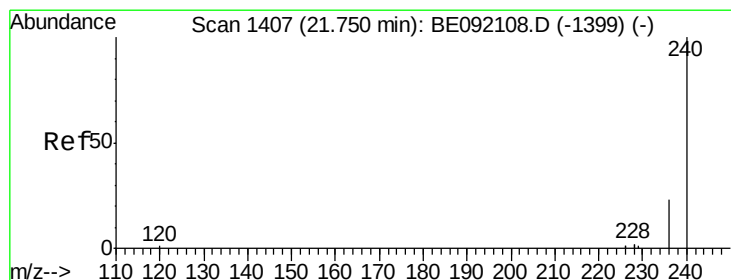
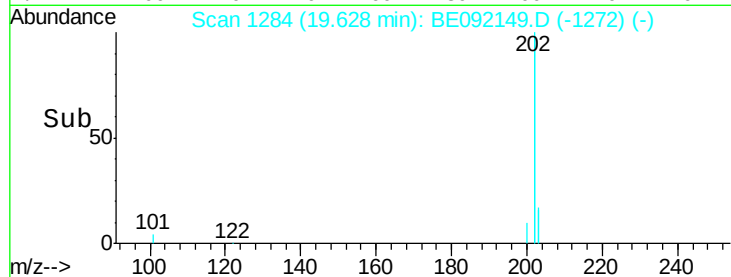
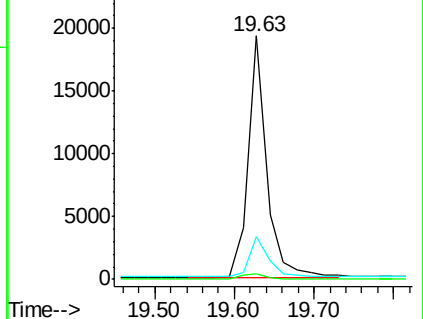
203 17.4 13.0 19.4



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



#22

Chrysene-d12

Concen: 5.00 ng

RT: 21.75 min Scan# 1407

Delta R.T. -0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

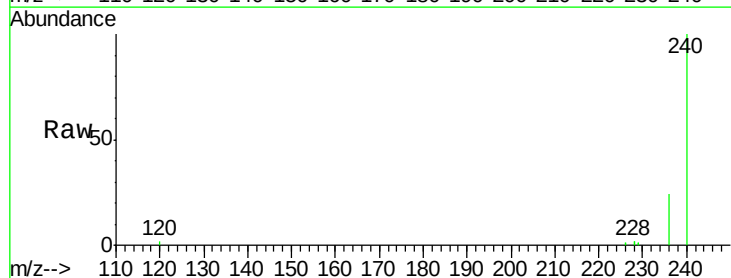
Tgt Ion:240 Resp: 86426

Ion Ratio Lower Upper

240 100

120 1.5 0.6 1.0#

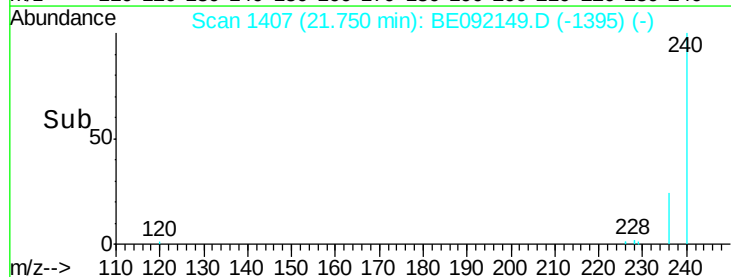
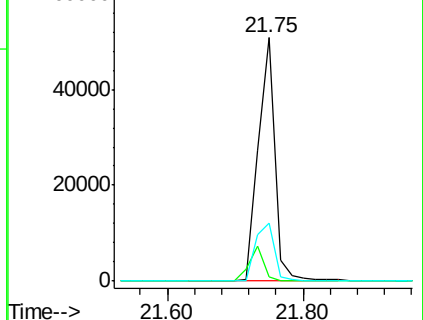
236 23.6 18.2 27.4

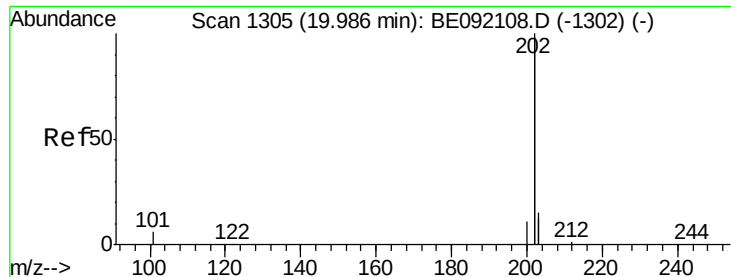


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

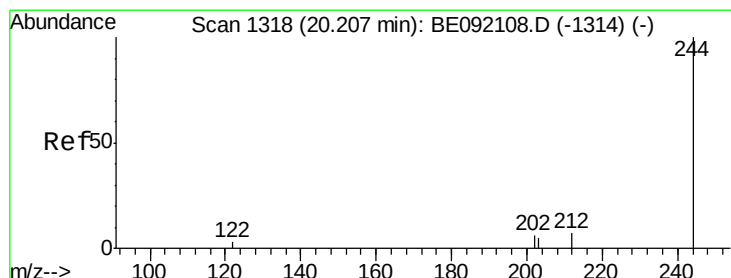
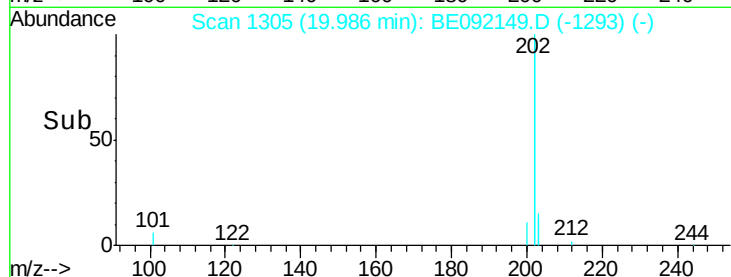
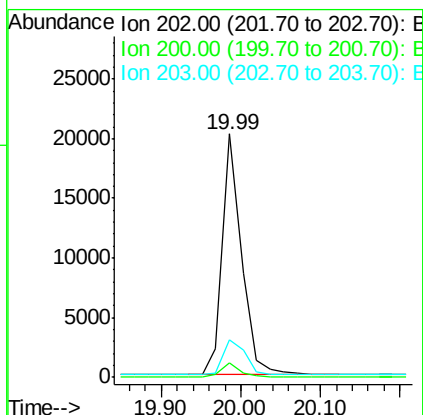
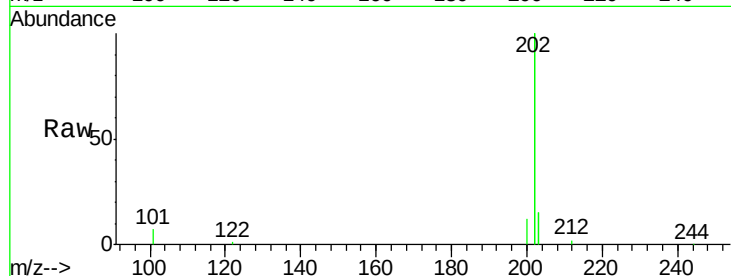




#23
 Pyrene
 Concen: 0.37 ng
 RT: 19.99 min Scan# 1305
 Delta R.T. -0.00 min
 Lab File: BE092149.D
 Acq: 3 Aug 2016 17:26

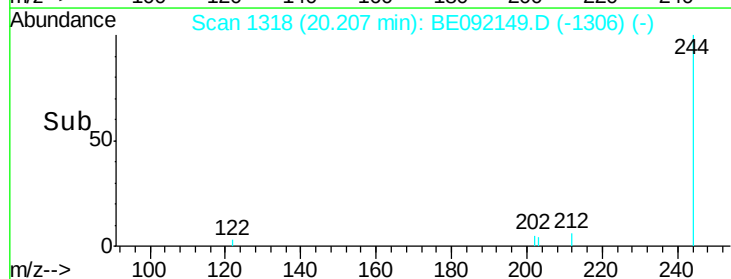
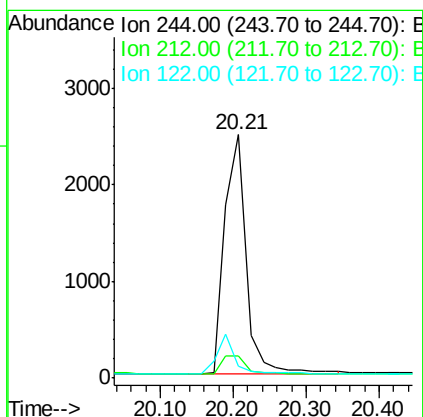
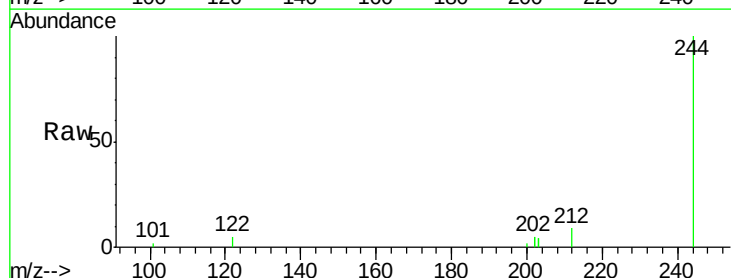
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

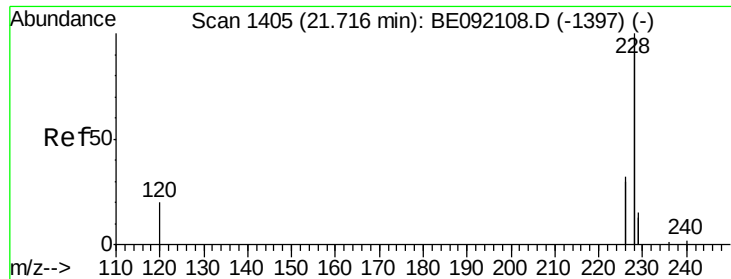
Tgt Ion: 202 Resp: 33830
 Ion Ratio Lower Upper
 202 100
 200 5.3 4.4 6.6
 203 17.4 13.4 20.0



#24
 Terphenyl-d14
 Concen: 0.41 ng
 RT: 20.21 min Scan# 1318
 Delta R.T. -0.00 min
 Lab File: BE092149.D
 Acq: 3 Aug 2016 17:26

Tgt Ion: 244 Resp: 5075
 Ion Ratio Lower Upper
 244 100
 212 8.9 9.1 13.7#
 122 5.1 11.0 16.4#





#25

Benzo(a)anthracene

Concen: 0.36 ng

RT: 21.72 min Scan# 1405

Delta R.T. -0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

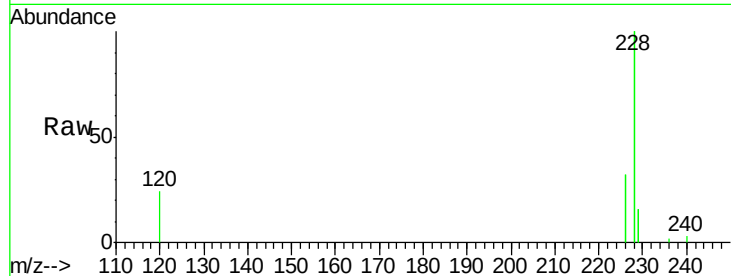
Tgt Ion:228 Resp: 34346

Ion Ratio Lower Upper

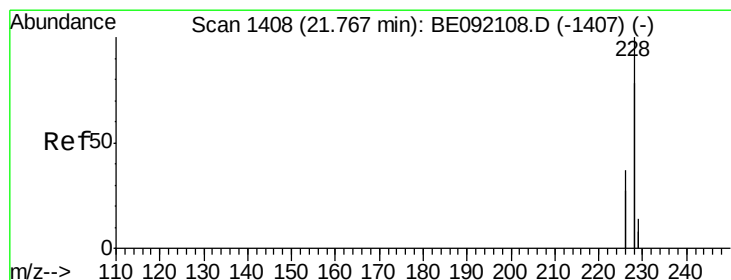
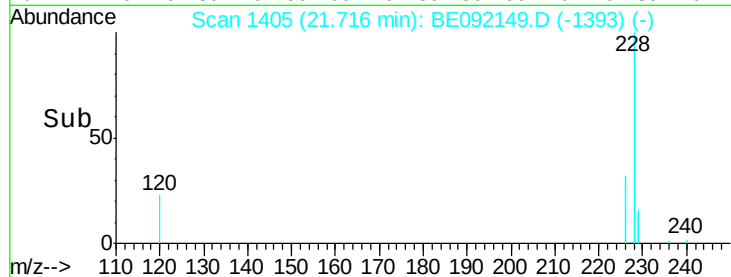
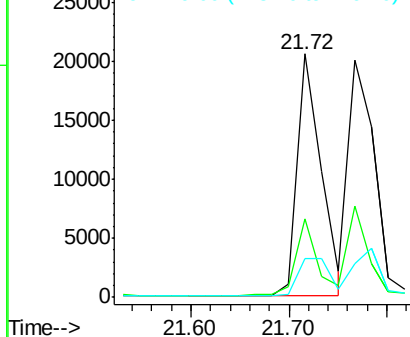
228 100

226 32.3 22.1 33.1

229 15.7 15.1 22.7



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#26

Chrysene

Concen: 0.39 ng

RT: 21.77 min Scan# 1408

Delta R.T. -0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

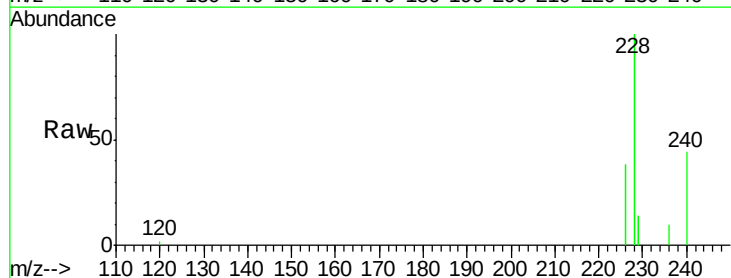
Tgt Ion:228 Resp: 36852

Ion Ratio Lower Upper

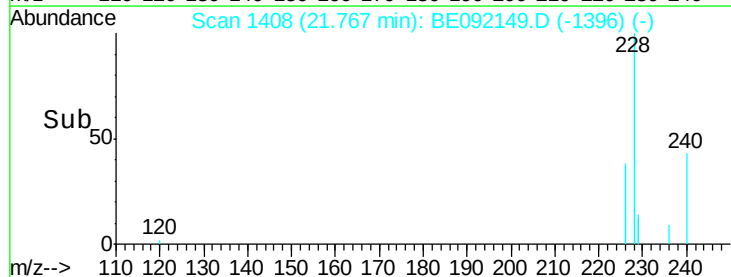
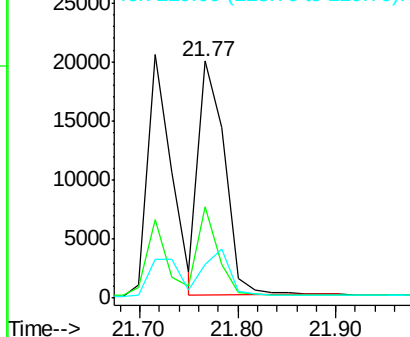
228 100

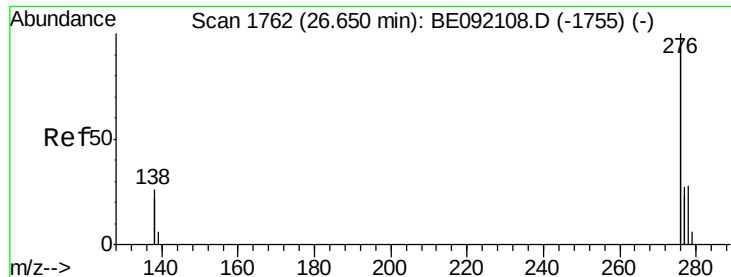
226 38.4 22.3 33.5#

229 14.1 16.9 25.3#



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

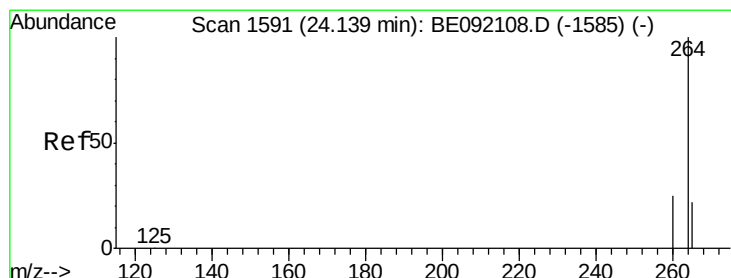
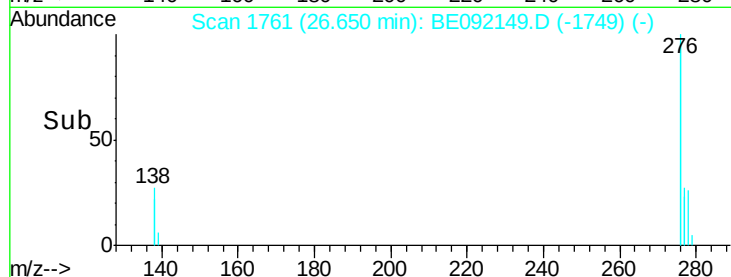
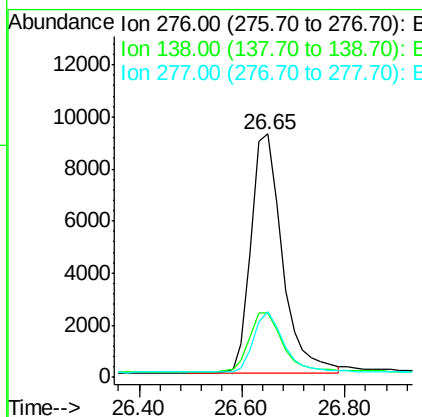
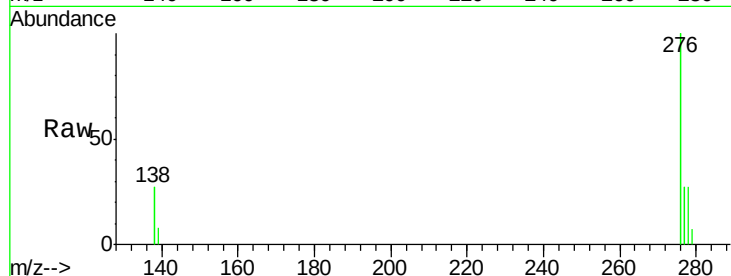




#27
 Indeno(1,2,3-cd)pyrene
 Concen: 0.37 ng
 RT: 26.65 min Scan# 1761
 Delta R.T. -0.00 min
 Lab File: BE092149.D
 Acq: 3 Aug 2016 17:26

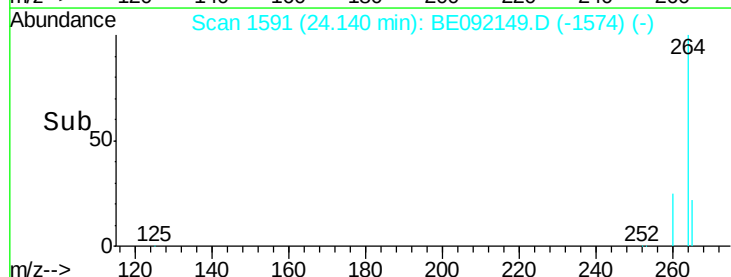
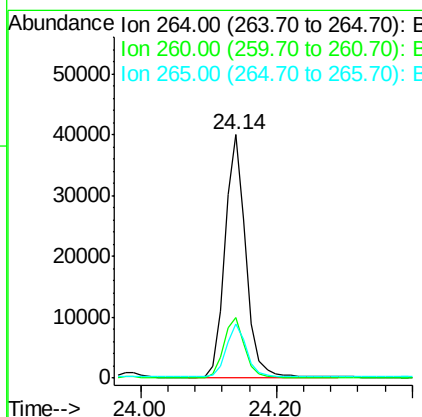
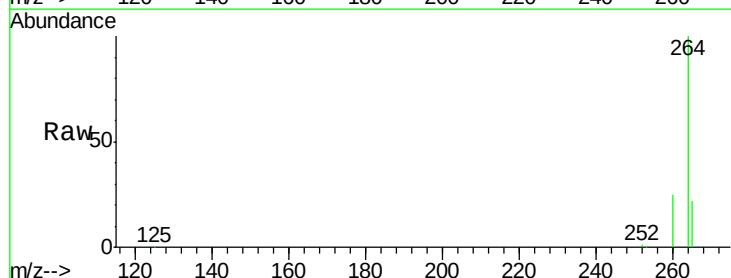
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

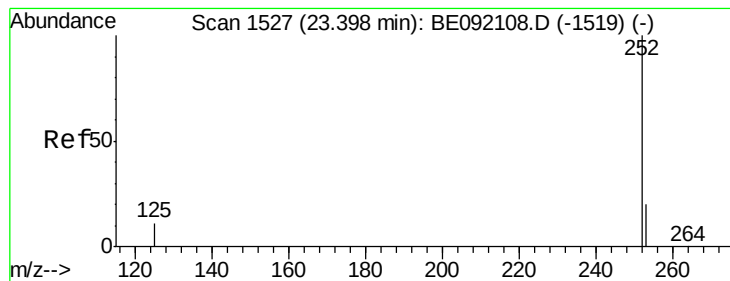
Tgt Ion: 276 Resp: 38354
 Ion Ratio Lower Upper
 276 100
 138 26.9 21.2 31.8
 277 24.4 19.8 29.8



#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 24.14 min Scan# 1591
 Delta R.T. 0.00 min
 Lab File: BE092149.D
 Acq: 3 Aug 2016 17:26

Tgt Ion: 264 Resp: 86376
 Ion Ratio Lower Upper
 264 100
 260 24.9 20.8 31.2
 265 22.1 16.6 25.0





#29

Benzo(b)fluoranthene

Concen: 0.35 ng

RT: 23.40 min Scan# 1527

Delta R.T. 0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

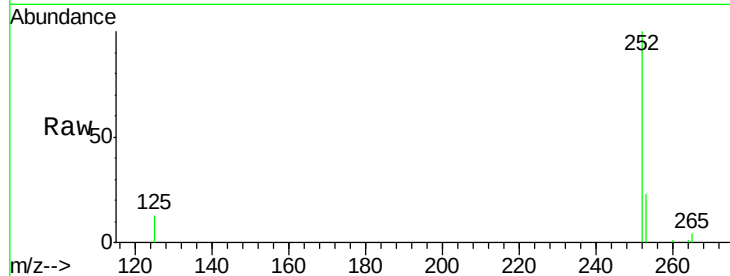
Tgt Ion:252 Resp: 8340

Ion Ratio Lower Upper

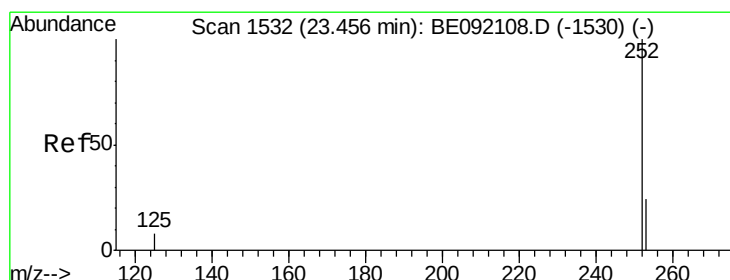
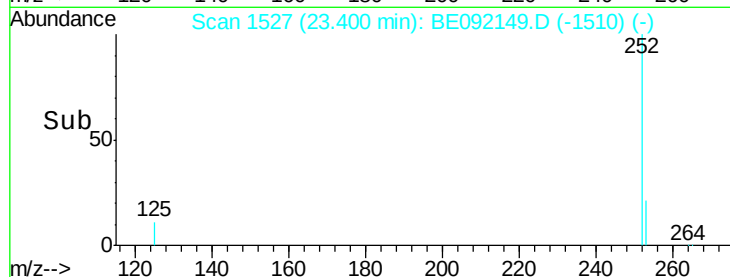
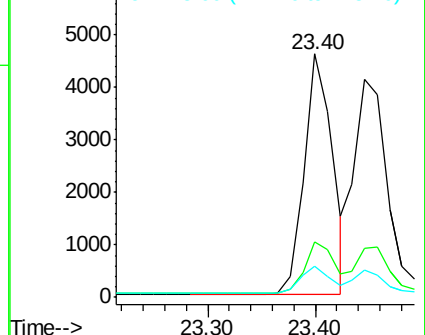
252 100

253 22.5 17.4 26.0

125 12.9 10.2 15.2



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



#30

Benzo(k)fluoranthene

Concen: 0.37 ng

RT: 23.45 min Scan# 1531

Delta R.T. -0.01 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

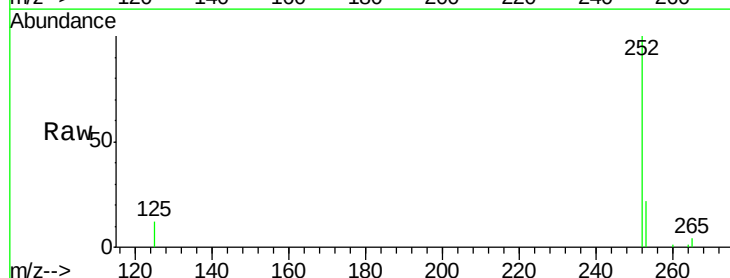
Tgt Ion:252 Resp: 8852

Ion Ratio Lower Upper

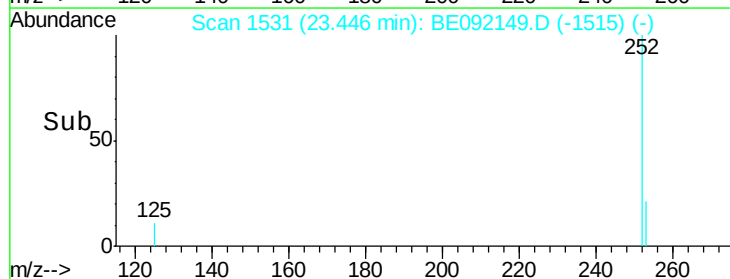
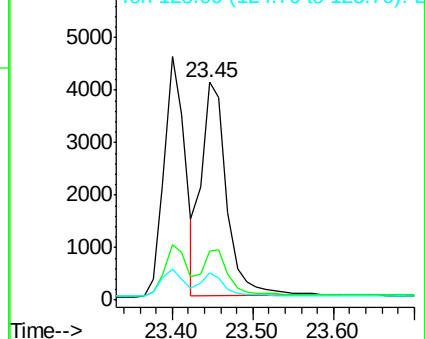
252 100

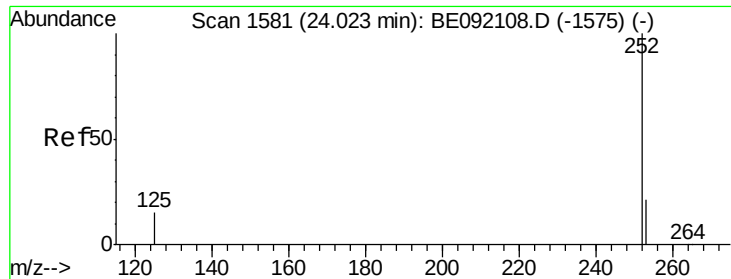
253 22.5 19.4 29.0

125 12.3 8.9 13.3



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





#31

Benzo(a)pyrene

Concen: 0.38 ng

RT: 24.02 min Scan# 1581

Delta R.T. 0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

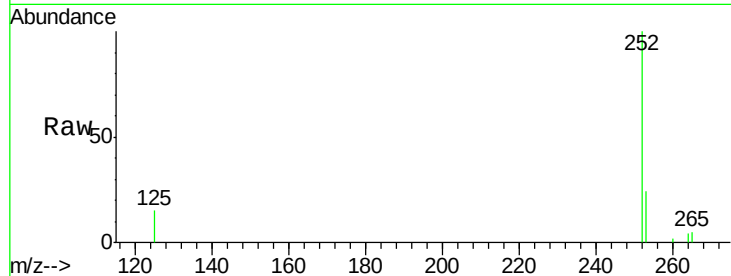
Tgt Ion:252 Resp: 8304

Ion Ratio Lower Upper

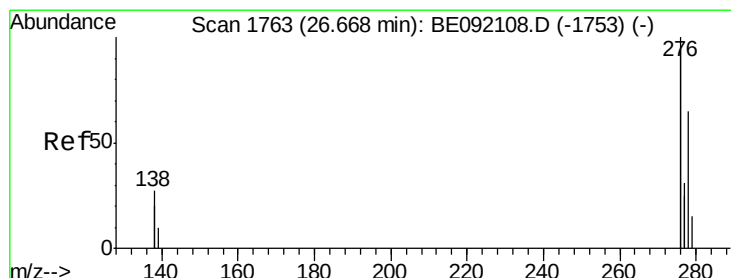
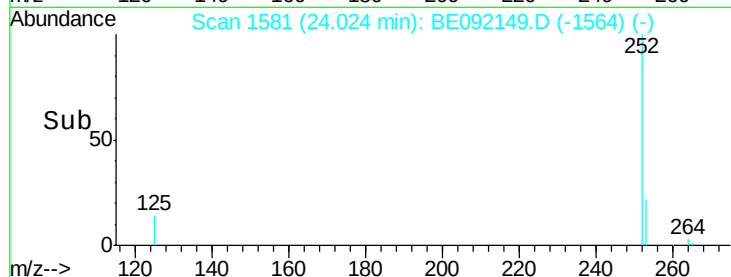
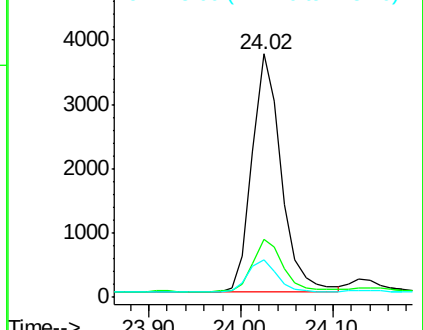
252 100

253 23.9 19.8 29.8

125 15.5 10.4 15.6



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



#32

Dibenzo(a,h)anthracene

Concen: 0.36 ng

RT: 26.67 min Scan# 1762

Delta R.T. -0.00 min

Lab File: BE092149.D

Acq: 3 Aug 2016 17:26

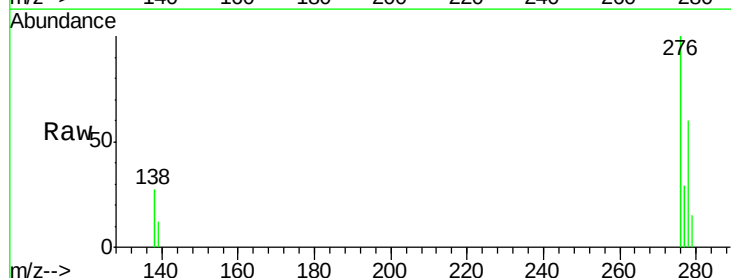
Tgt Ion:278 Resp: 7488

Ion Ratio Lower Upper

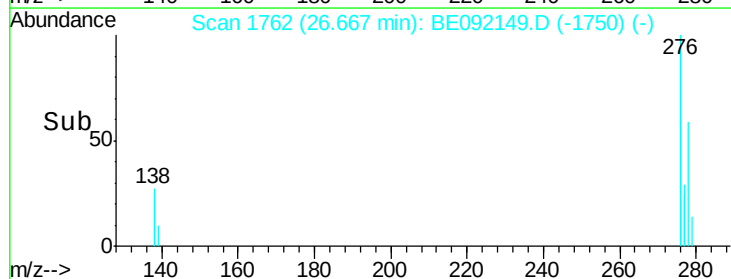
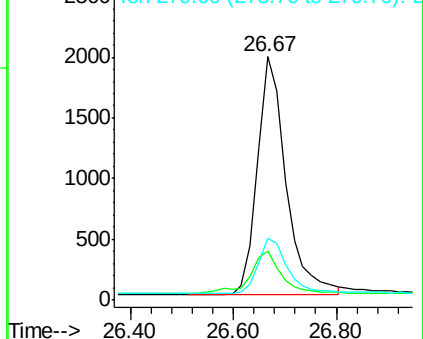
278 100

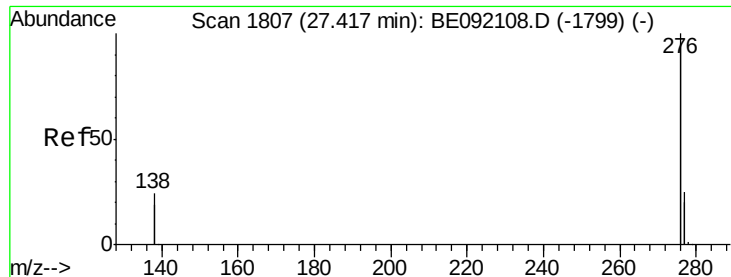
139 20.1 16.7 25.1

279 25.6 20.3 30.5



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





#33

Benzo(g,h,i)perylene

Concen: 0.37 ng

RT: 27.42 min Scan# 1806

Delta R.T. -0.00 min

Lab File: BE092149.D

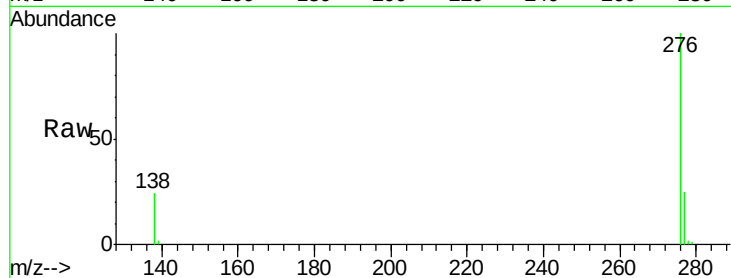
Acq: 3 Aug 2016 17:26

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



Tgt Ion: 276 Resp: 32618

Ion Ratio Lower Upper

276 100

277 24.7 19.5 29.3

138 24.2 20.8 31.2

