

Data Path : Z:\HPCHEM1\BNA E\Data\BE022318\
 Data File : BE095676.D
 Acq On : 23 Feb 2018 10:53
 Operator : SJ/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Quant Time: Feb 23 11:53:07 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE022318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 23 10:57:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.424	152	1206	0.40	ng	0.00
7) Naphthalene-d8	11.259	136	4751	0.40	ng	-0.02
13) Acenaphthene-d10	15.002	164	2730	0.40	ng	0.00
19) Phenanthrene-d10	17.714	188	5991	0.40	ng	0.01
27) Chrysene-d12	21.792	240	6570	0.40	ng	0.00
34) Perylene-d12	24.422	264	5633	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.919	112	5301	1.46	ng	0.00
5) Phenol-d6	7.555	99	7535	1.50	ng	0.00
8) Nitrobenzene-d5	9.598	82	7981	1.58	ng	-0.02
11) 2-Methylnaphthalene-d10	12.805	152	13321	1.69	ng	0.00
14) 2,4,6-Tribromophenol	16.473	330	1875	1.51	ng	0.00
15) 2-Fluorobiphenyl	13.639	172	20026	1.70	ng	0.00
25) Fluoranthene-d10	19.686	212	132489	1.68	ng	0.00
29) Terphenyl-d14	20.252	244	21459	1.53	ng	0.00

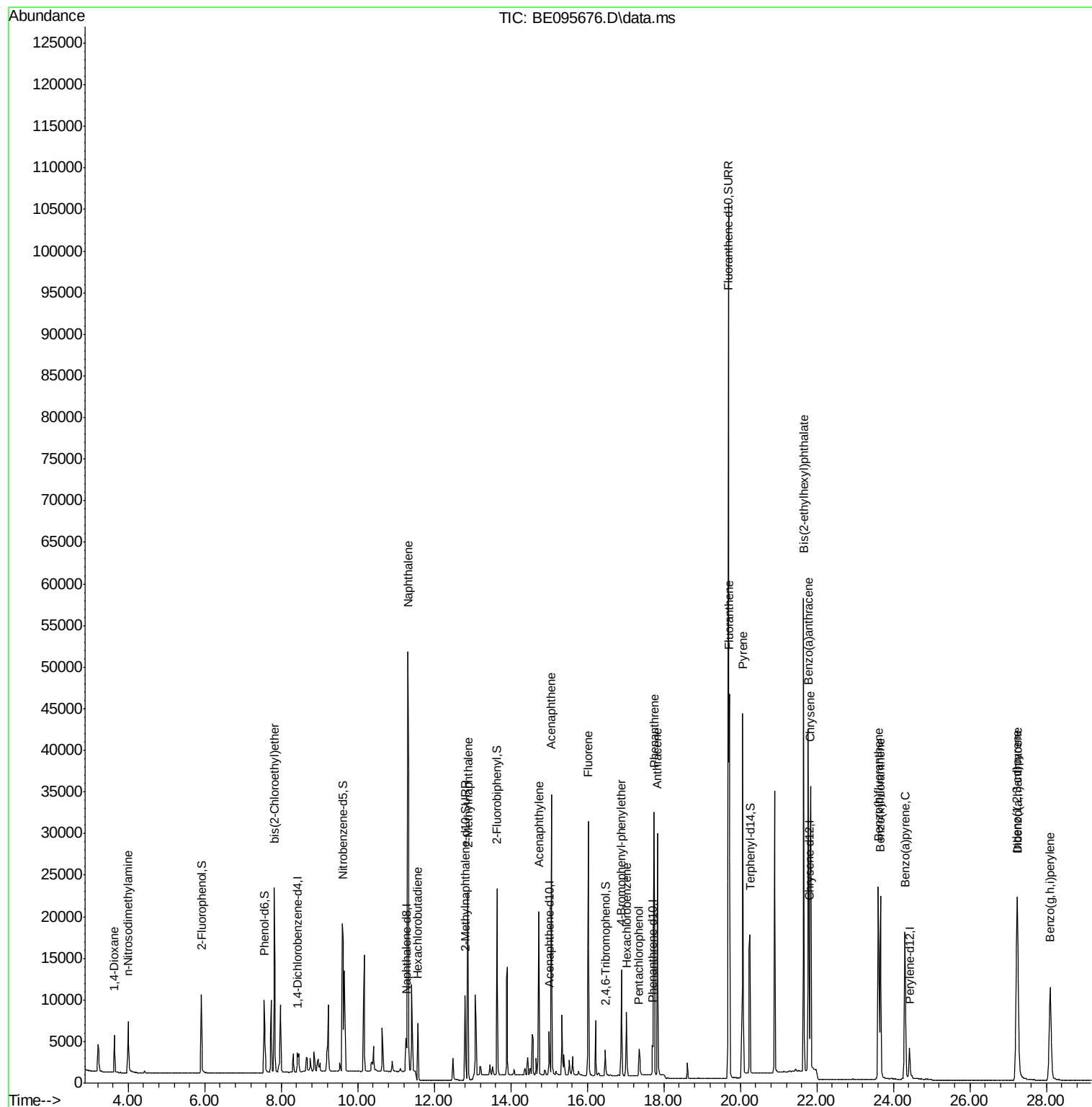
Target Compounds						Qvalue
2) 1,4-Dioxane	3.640	88	2990	1.50	ng	# 89
3) n-Nitrosodimethylamine	3.993	42	4177	1.66	ng	# 83
6) bis(2-Chloroethyl)ether	7.820	93	7421	1.60	ng	93
9) Naphthalene	11.310	128	90475	1.64	ng	99
10) Hexachlorobutadiene	11.572	225	5318	1.79	ng	98
12) 2-Methylnaphthalene	12.877	142	15771	1.68	ng	99
16) Acenaphthylene	14.736	152	26110	1.68	ng	99
17) Acenaphthene	15.062	154	16311	1.69	ng	96
18) Fluorene	16.025	166	20267	1.67	ng	# 78
20) 4-Bromophenyl-phenylether	16.892	248	6363	1.77	ng	# 75
21) Hexachlorobenzene	17.027	284	6358	1.71	ng	# 82
22) Pentachlorophenol	17.356	266	1834	1.78	ng	# 72
23) Phenanthrene	17.744	178	31223	1.70	ng	98
24) Anthracene	17.834	178	29959	1.74	ng	95
26) Fluoranthene	19.715	202	39635	1.71	ng	# 97
28) Pyrene	20.065	202	46239	1.68	ng	99
30) Benzo(a)anthracene	21.777	228	35457	1.62	ng	97
31) Chrysene	21.839	228	34685	1.61	ng	99
32) Bis(2-ethylhexyl)phtha...	21.652	149	64377	1.28	ng	100
33) Indeno(1,2,3-cd)pyrene	27.225	276	35022	1.68	ng	94
35) Benzo(b)fluoranthene	23.607	252	33823	1.76	ng	# 87
36) Benzo(k)fluoranthene	23.662	252	33972	1.72	ng	97
37) Benzo(a)pyrene	24.304	252	30858	1.73	ng	# 92
38) Dibenzo(a,h)anthracene	27.248	278	28769	1.84	ng	# 94
39) Benzo(g,h,i)perylene	28.095	276	29403	1.75	ng	91

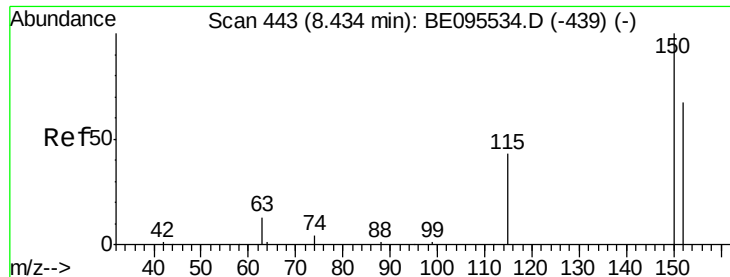
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA E\Data\BE022318\
Data File : BE095676.D
Acq On : 23 Feb 2018 10:53
Operator : SJ/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Quant Time: Feb 23 11:53:07 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE022318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 23 10:57:33 2018
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.40 ng

RT: 8.424 min Scan# 44

Delta R.T. -0.009 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

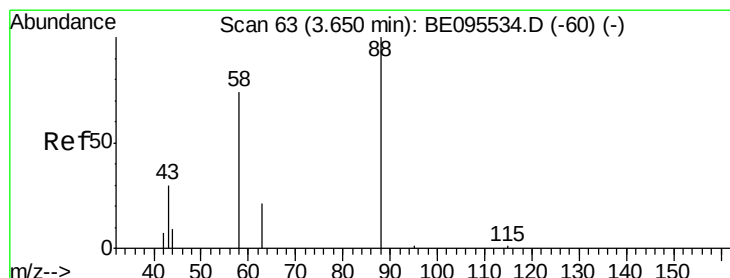
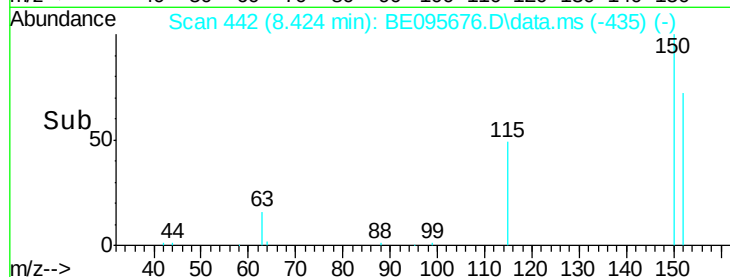
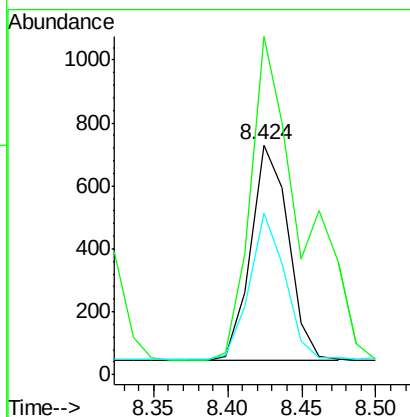
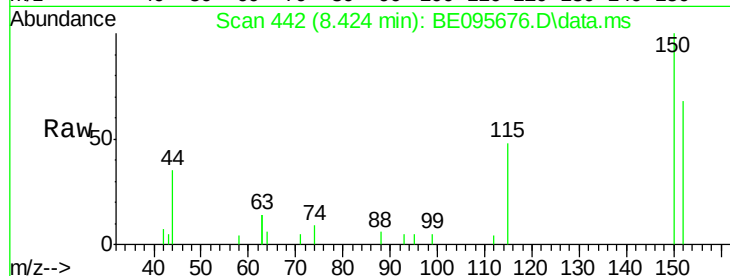
Tot Ion:152 Resp: 1206

Ion Ratio Lower Upper

152 100

150 147.3 117.2 175.8

115 70.5 57.0 85.6



#2

1,4-Dioxane

Concen: 1.50 ng

RT: 3.640 min Scan# 62

Delta R.T. -0.009 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

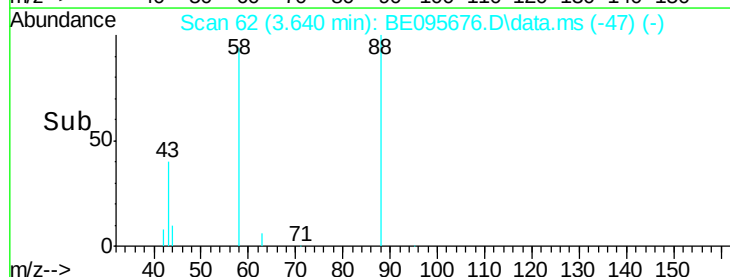
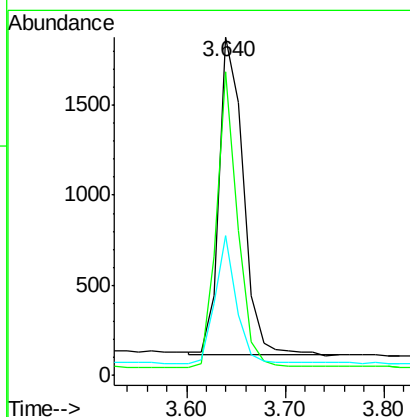
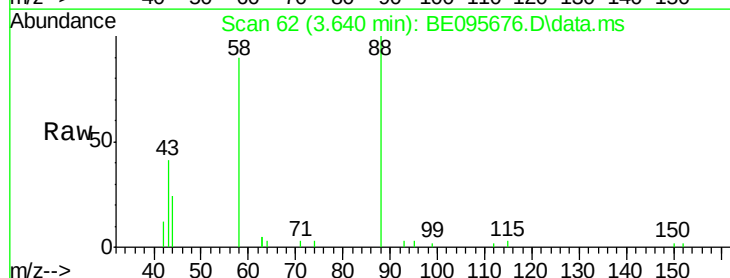
Tgt Ion: 88 Resp: 2990

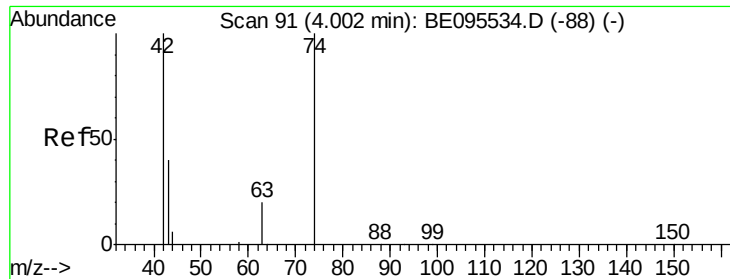
Ion Ratio Lower Upper

88 100

58 82.4 63.2 94.8

43 35.5 41.2 61.8#





#3

n-Nitrosodimethylamine

Concen: 1.66 ng

RT: 3.993 min Scan# 90

Delta R.T. -0.009 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

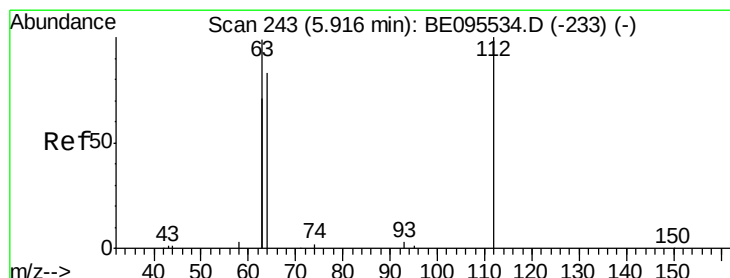
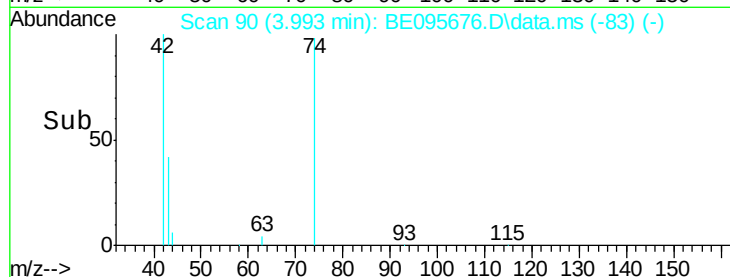
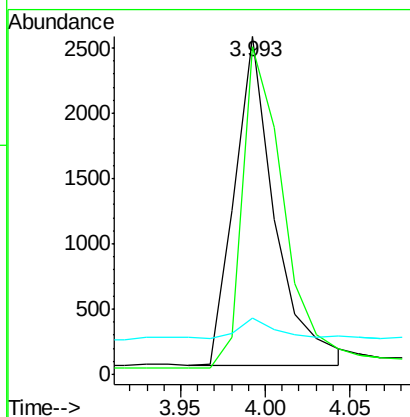
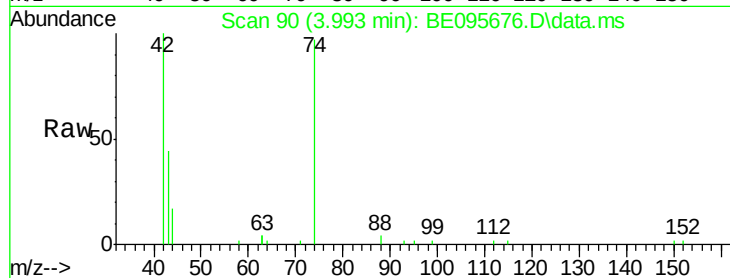
Tot Ion: 42 Resp: 4177

Ion Ratio Lower Upper

42 100

74 101.3 96.0 144.0

44 6.9 12.0 18.0#



#4

2-Fluorophenol

Concen: 1.46 ng

RT: 5.919 min Scan# 243

Delta R.T. 0.003 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

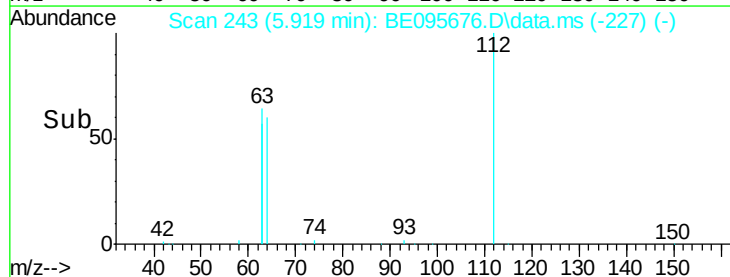
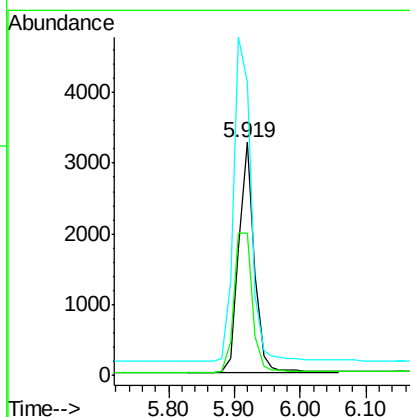
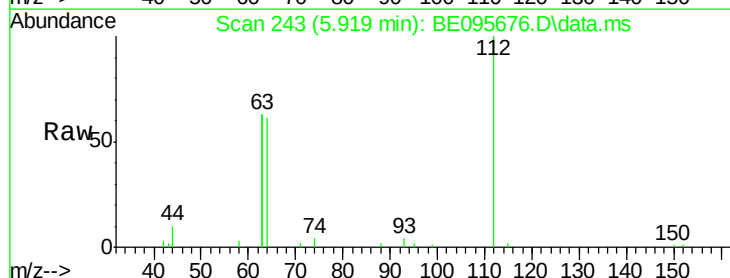
Tgt Ion: 112 Resp: 5301

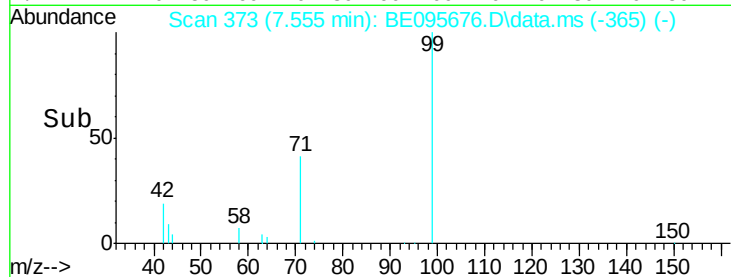
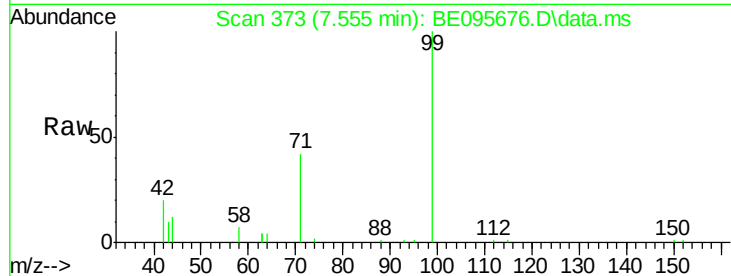
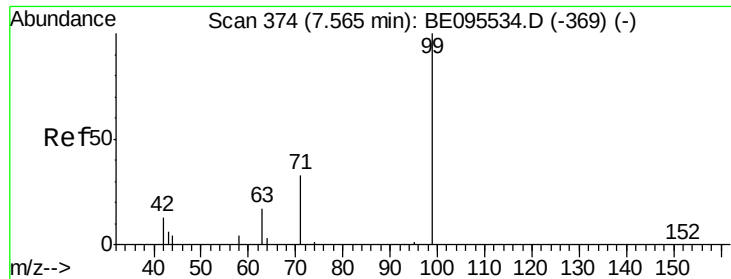
Ion Ratio Lower Upper

112 100

64 72.8 60.1 90.1

63 158.6 116.8 175.2





#5

Phenol-d6

Concen: 1.50 ng

RT: 7.555 min Scan# 37

Delta R.T. 0.003 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

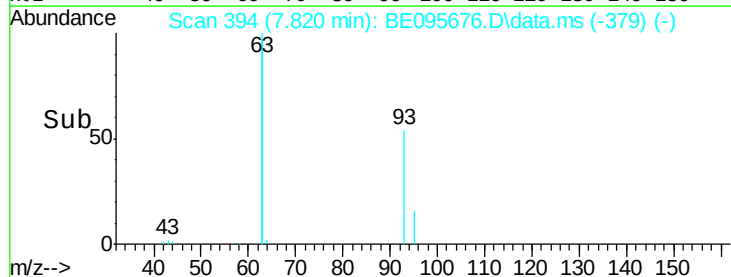
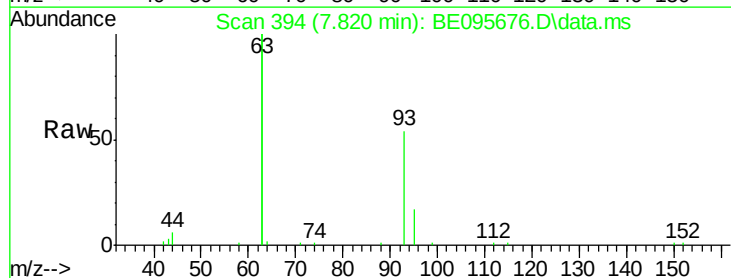
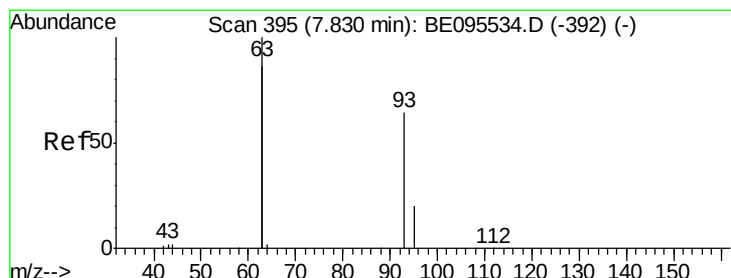
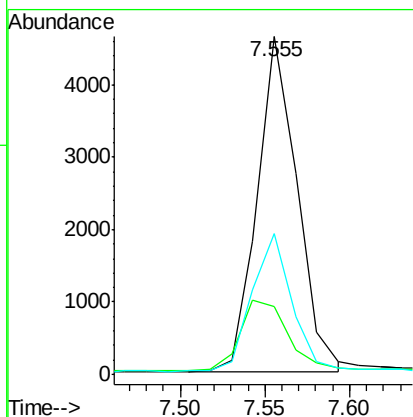
Tot Ion: 99 Resp: 7535

Ion Ratio Lower Upper

99 100

42 25.2 20.2 30.2

71 40.9 28.4 42.6



#6

bis(2-Chloroethyl)ether

Concen: 1.60 ng

RT: 7.820 min Scan# 394

Delta R.T. -0.009 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

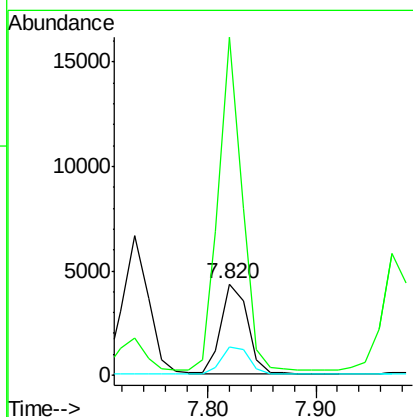
Tgt Ion: 93 Resp: 7421

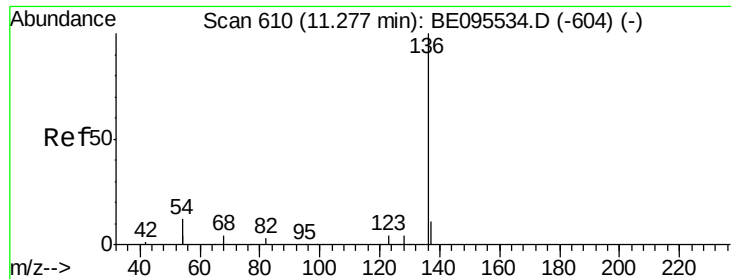
Ion Ratio Lower Upper

93 100

63 328.5 275.3 412.9

95 32.1 25.2 37.8





#7

Naphthalene-d8

Concen: 0.40 ng

RT: 11.259 min Scan# 60

Delta R.T. -0.016 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

Tot Ion:136 Resp: 4751

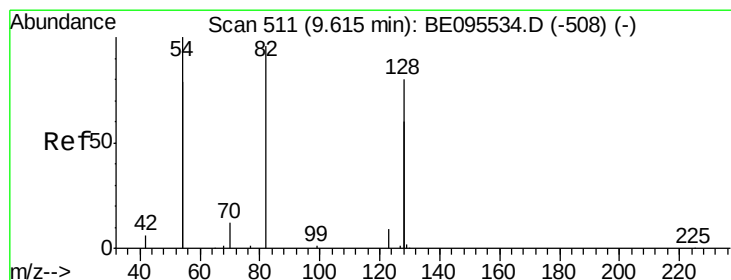
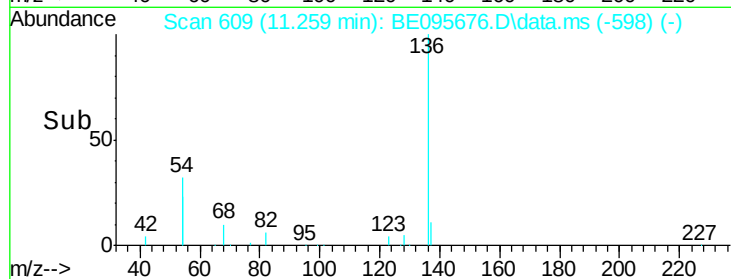
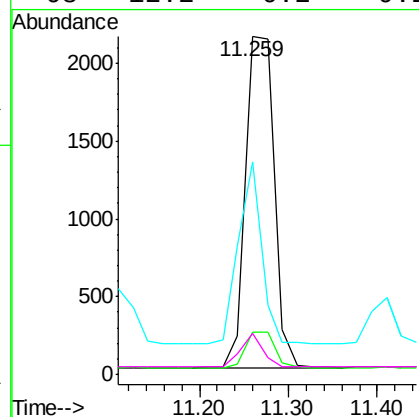
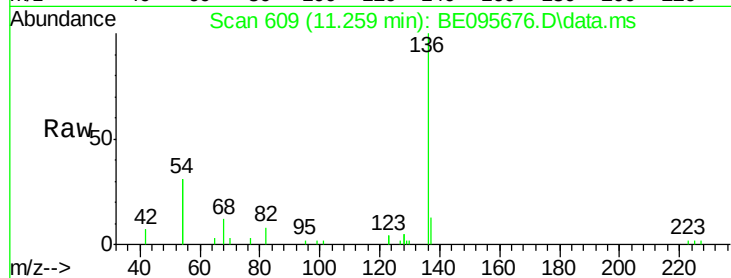
Ion Ratio Lower Upper

136 100

137 12.5 9.5 14.3

54 63.0 29.1 43.7#

68 12.2 6.2 9.2#



#8

Nitrobenzene-d5

Concen: 1.58 ng

RT: 9.598 min Scan# 510

Delta R.T. -0.016 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

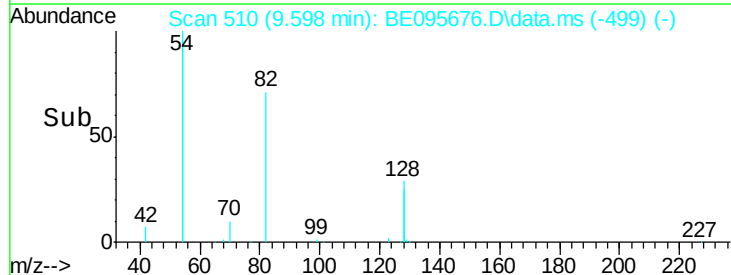
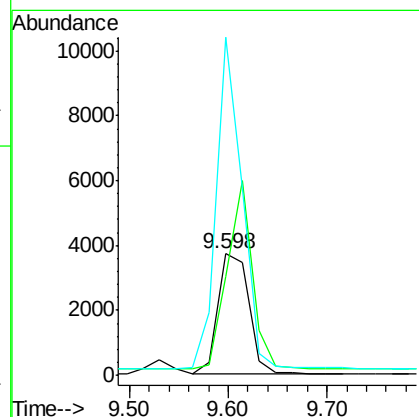
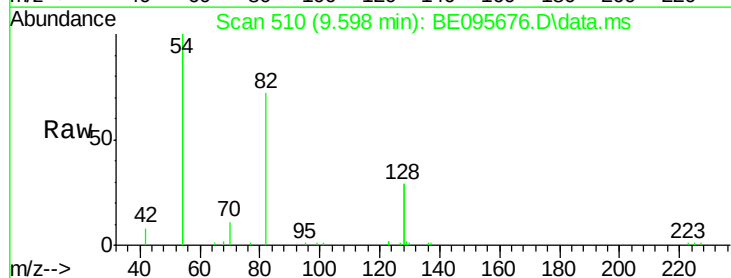
Tgt Ion: 82 Resp: 7981

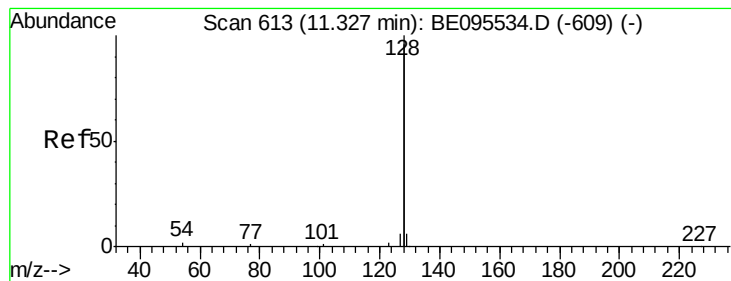
Ion Ratio Lower Upper

82 100

128 81.0 150.0 225.0#

54 278.3 154.2 231.4#





#9

Naphthalene

Concen: 1.64 ng

RT: 11.310 min Scan# 61

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

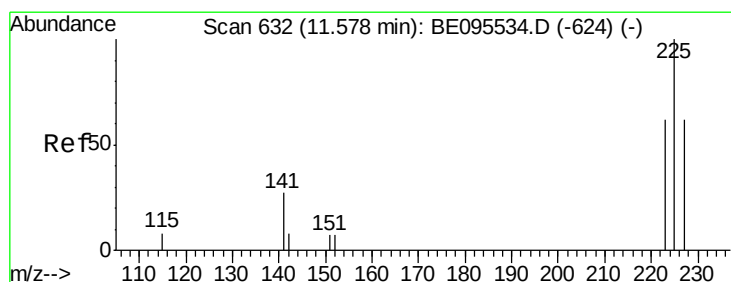
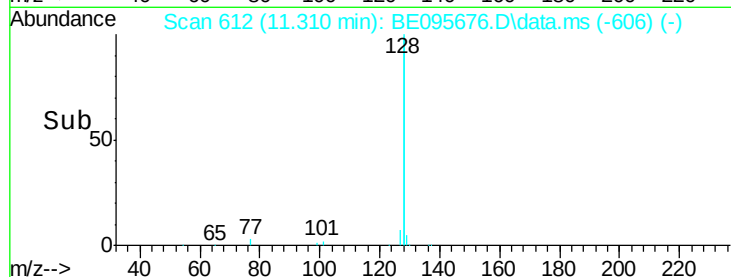
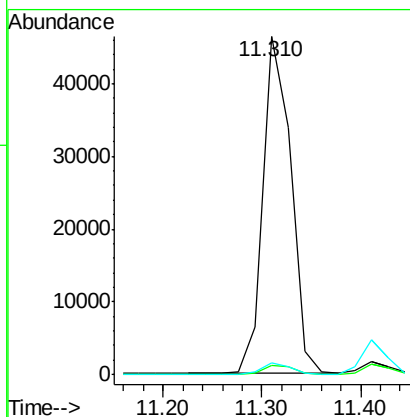
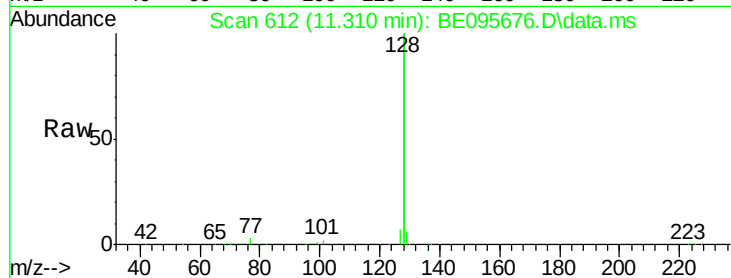
Tot Ion:128 Resp: 90475

Ion Ratio Lower Upper

128 100

129 2.8 2.6 3.8

127 3.5 2.8 4.2



#10

Hexachlorobutadiene

Concen: 1.79 ng

RT: 11.572 min Scan# 631

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

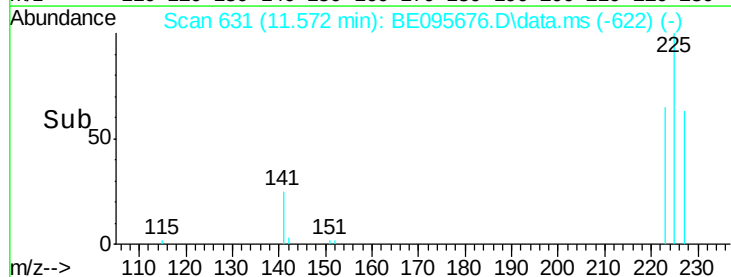
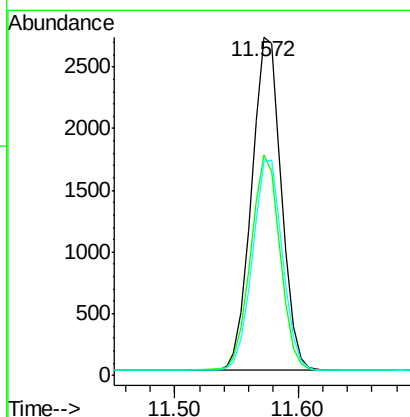
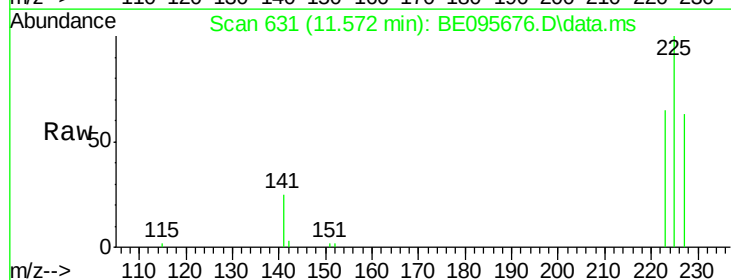
Tgt Ion:225 Resp: 5318

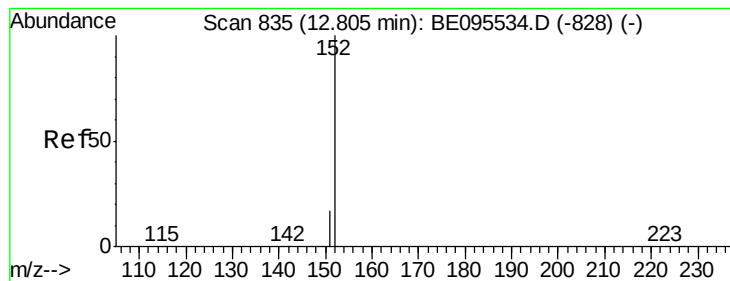
Ion Ratio Lower Upper

225 100

223 63.8 53.0 79.6

227 65.0 51.4 77.2





#11

2-Methylnaphthalene-d10

Concen: 1.69 ng

RT: 12.805 min Scan# 83

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

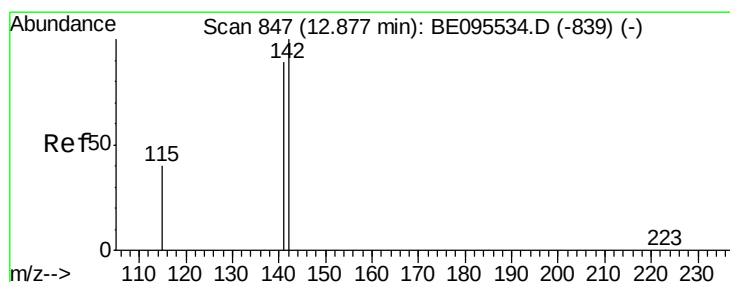
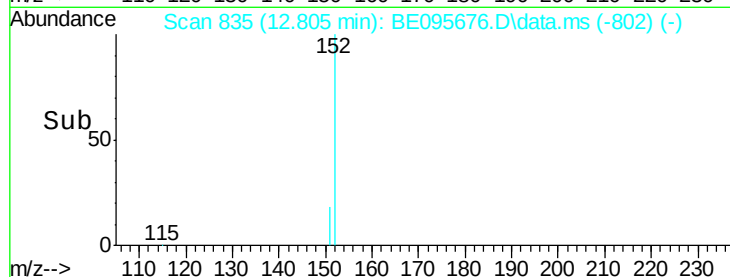
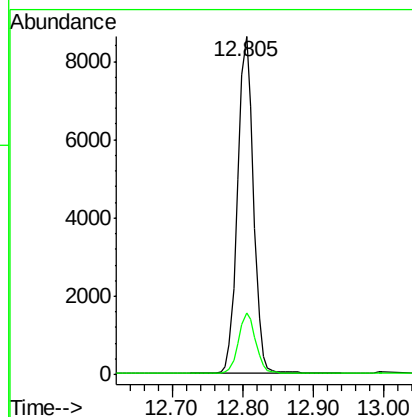
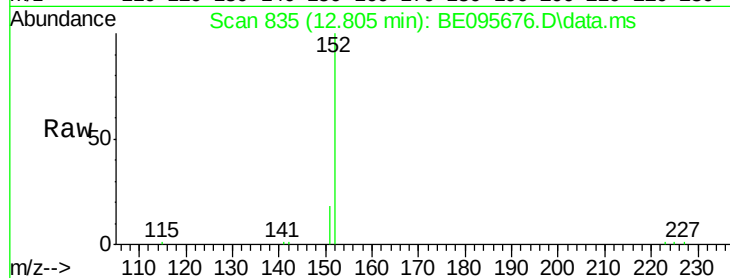
SSTDICC1.6

Tot Ion:152 Resp: 13321

Ion Ratio Lower Upper

152 100

151 19.2 15.4 23.0



#12

2-Methylnaphthalene

Concen: 1.68 ng

RT: 12.877 min Scan# 847

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

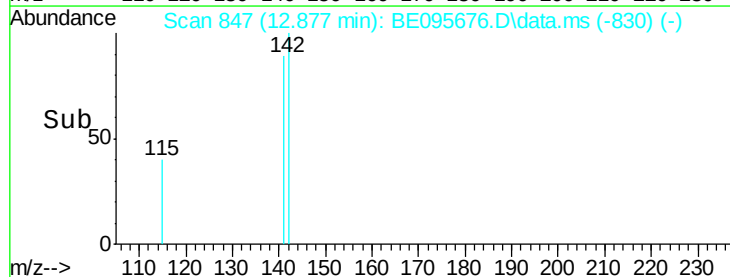
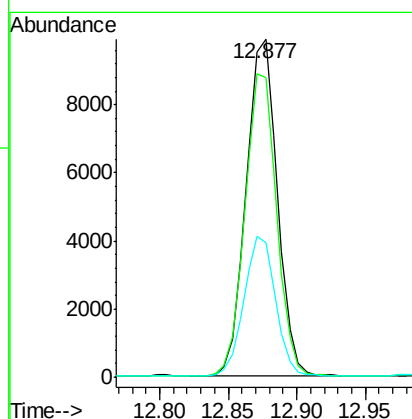
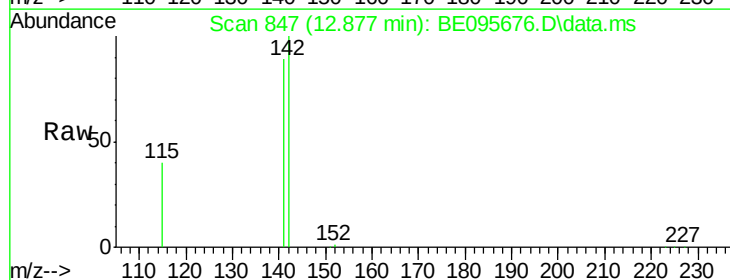
Tgt Ion:142 Resp: 15771

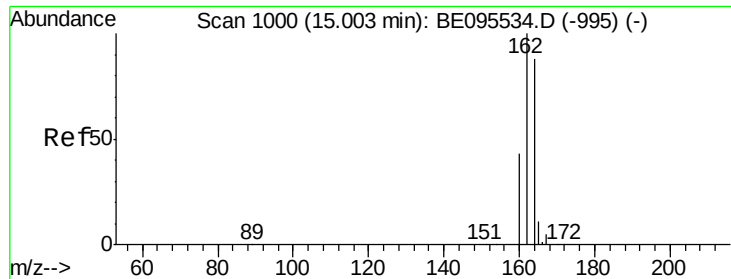
Ion Ratio Lower Upper

142 100

141 88.8 70.4 105.6

115 39.9 31.7 47.5





#13

Acenaphthene-d10

Concen: 0.40 ng

RT: 15.002 min Scan# 1000

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

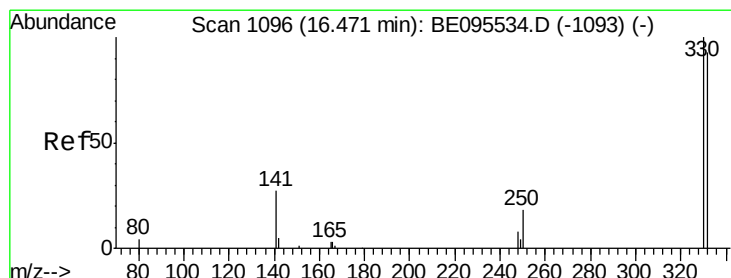
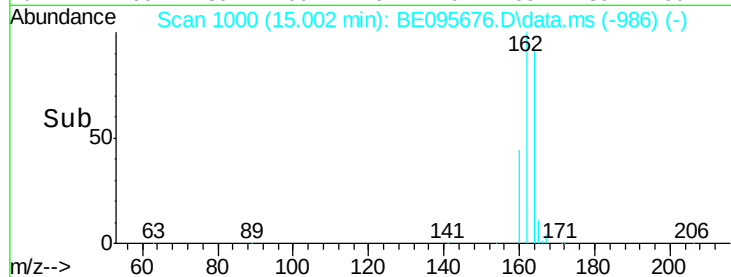
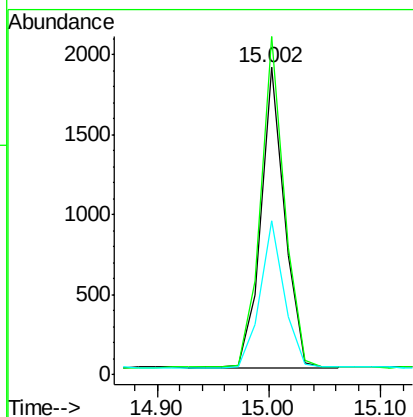
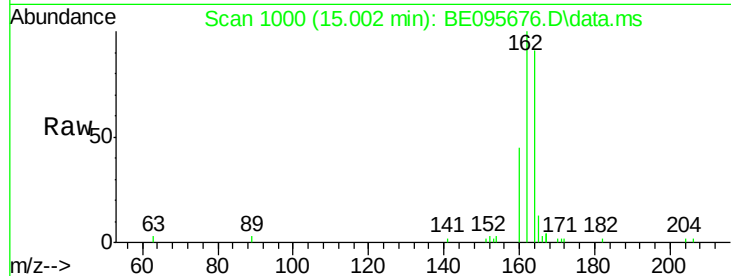
Tot Ion:164 Resp: 2730

Ion Ratio Lower Upper

164 100

162 110.0 83.1 124.7

160 49.9 37.1 55.7



#14

2,4,6-Tribromophenol

Concen: 1.51 ng

RT: 16.473 min Scan# 1096

Delta R.T. -0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

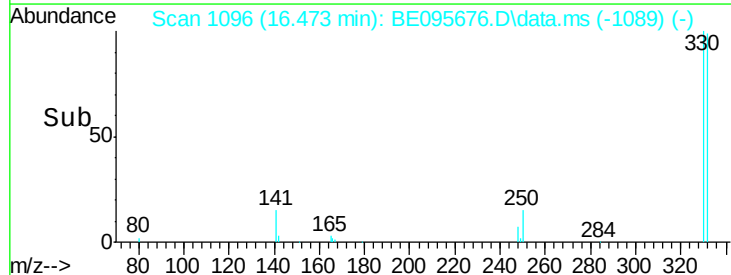
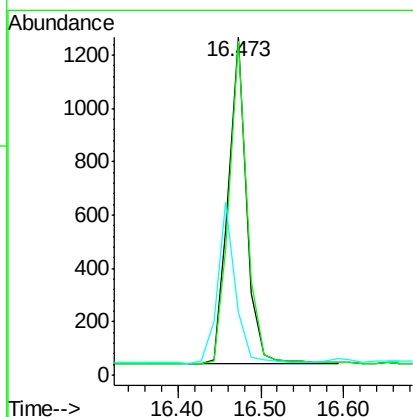
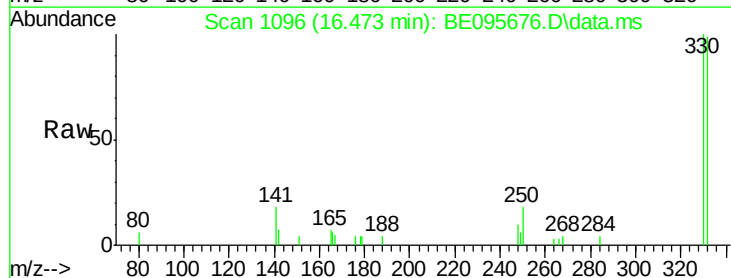
Tgt Ion:330 Resp: 1875

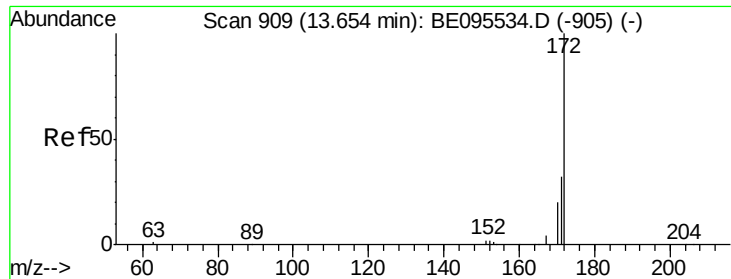
Ion Ratio Lower Upper

330 100

332 97.7 152.7 229.1#

141 47.9 33.7 50.5

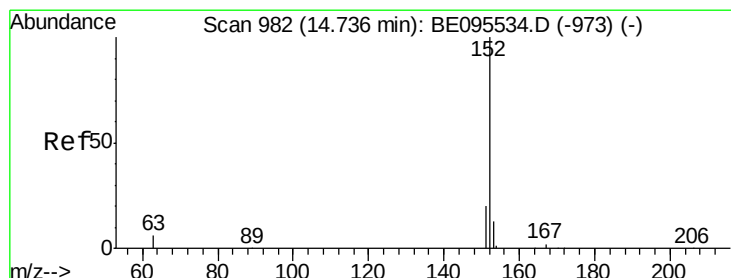
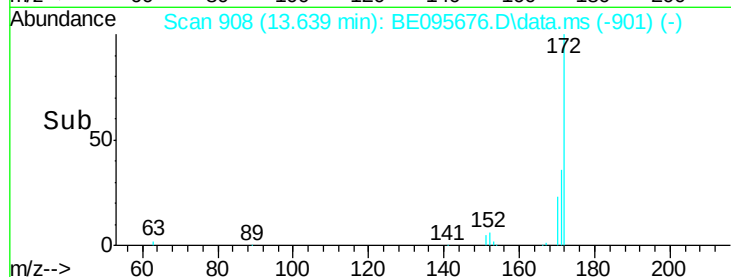
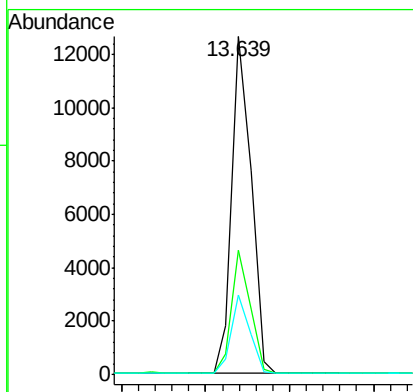
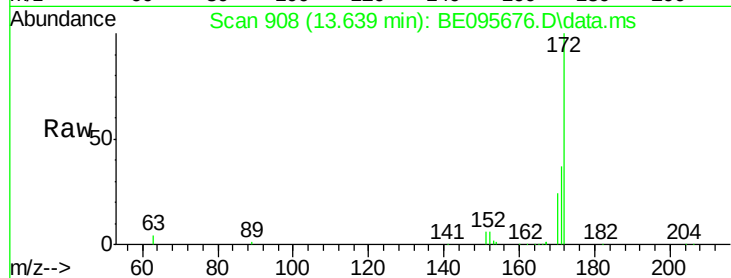




#15
2-Fluorobiphenyl
Concen: 1.70 ng
RT: 13.639 min Scan# 90
Delta R.T. 0.000 min
Lab File: BE095676.D
Acq: 23 Feb 2018 10:53

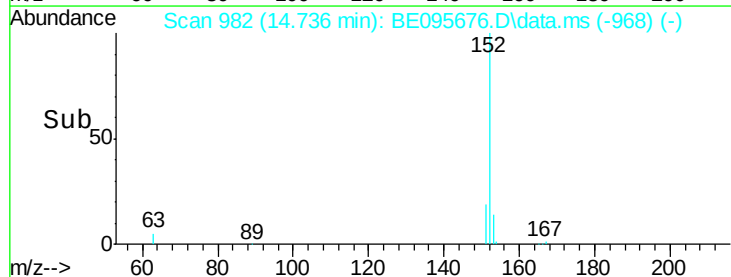
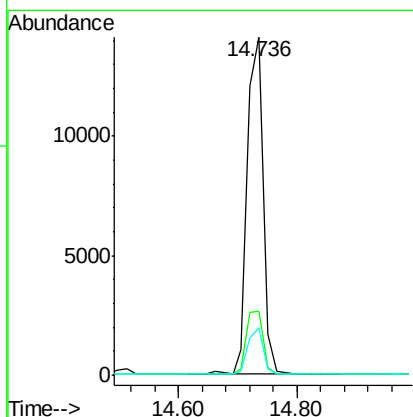
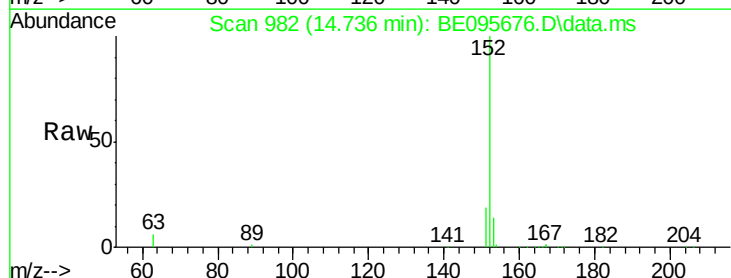
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

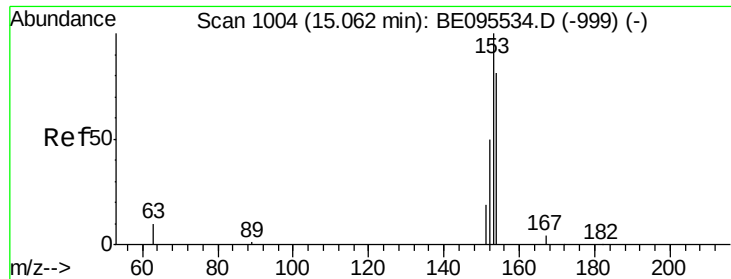
Tot Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.9	44.9
170	23.6	21.8	32.8



#16
Acenaphthylene
Concen: 1.68 ng
RT: 14.736 min Scan# 982
Delta R.T. 0.000 min
Lab File: BE095676.D
Acq: 23 Feb 2018 10:53

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.7	23.5
153	13.0	10.5	15.7





#17

Acenaphthene

Concen: 1.69 ng

RT: 15.062 min Scan# 10

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

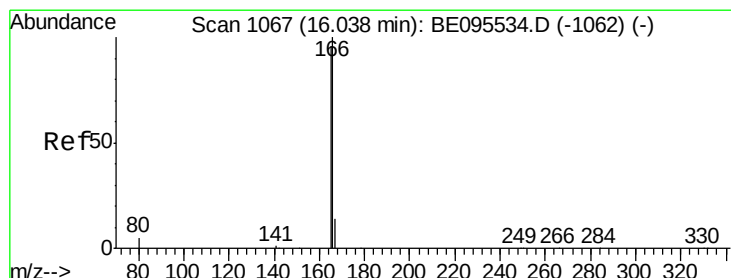
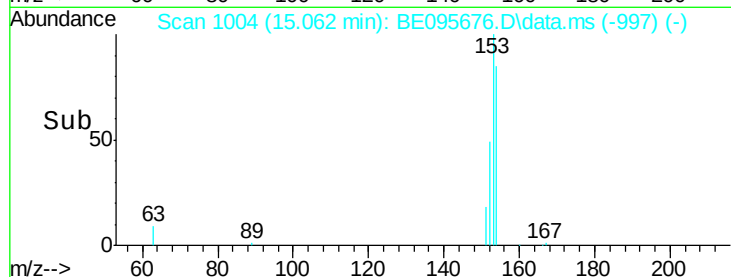
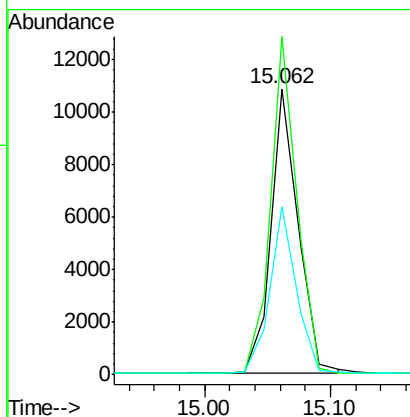
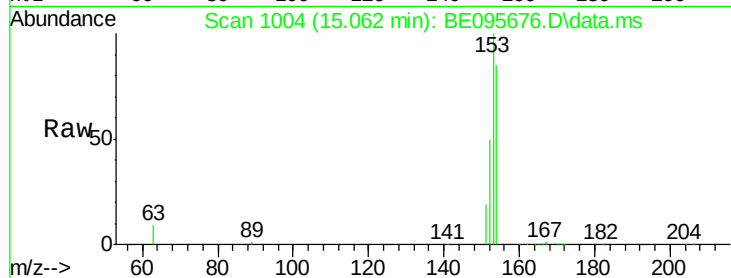
Tot Ion:154 Resp: 16311

Ion Ratio Lower Upper

154 100

153 114.8 89.2 133.8

152 56.5 42.0 63.0



#18

Fluorene

Concen: 1.67 ng

RT: 16.025 min Scan# 1066

Delta R.T. -0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

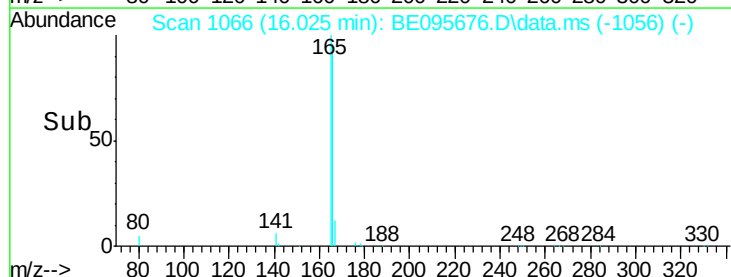
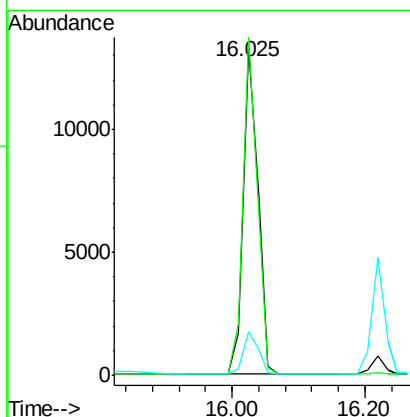
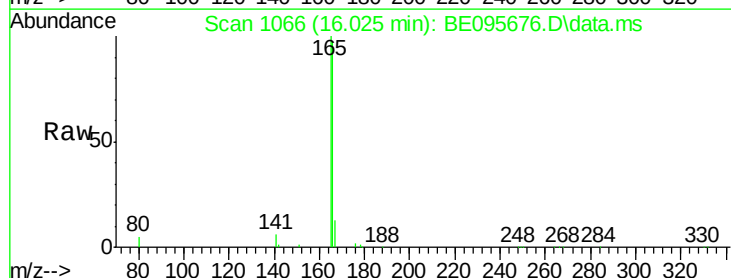
Tgt Ion:166 Resp: 20267

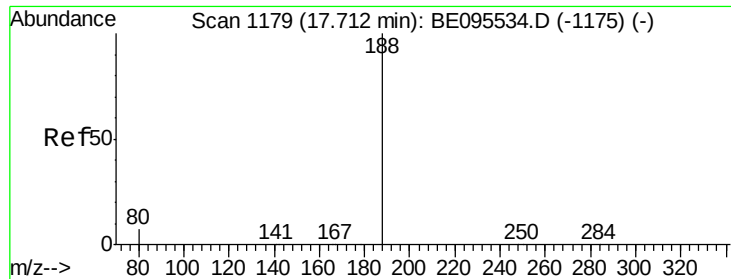
Ion Ratio Lower Upper

166 100

165 100.4 77.8 116.6

167 13.6 42.4 63.6#





#19

Phenanthrene-d10

Concen: 0.40 ng

RT: 17.714 min Scan# 1179

Delta R.T. 0.015 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

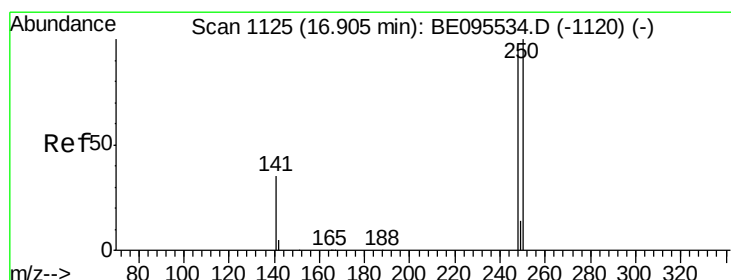
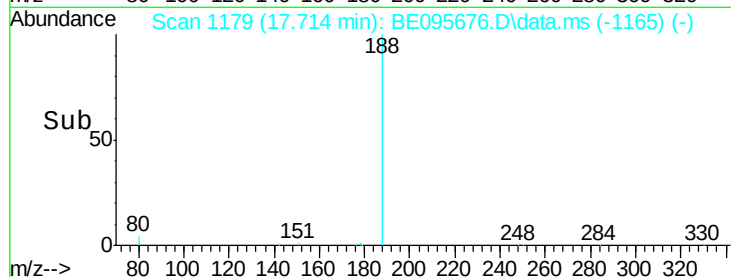
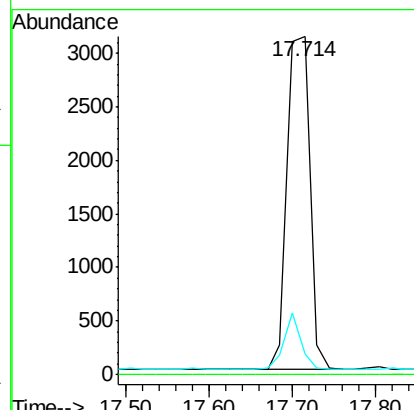
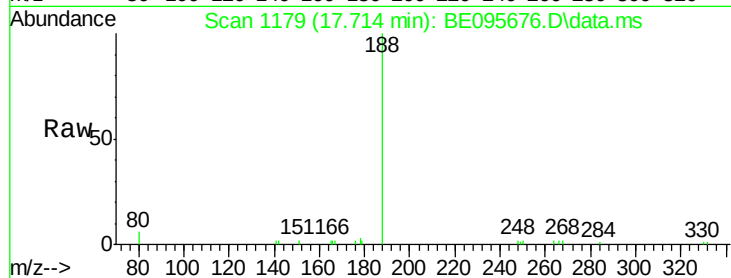
Tot Ion:188 Resp: 5991

Ion Ratio Lower Upper

188 100

94 0.0 3.9 5.9#

80 6.0 3.6 5.4#



#20

4-Bromophenyl-phenylether

Concen: 1.77 ng

RT: 16.892 min Scan# 1124

Delta R.T. -0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

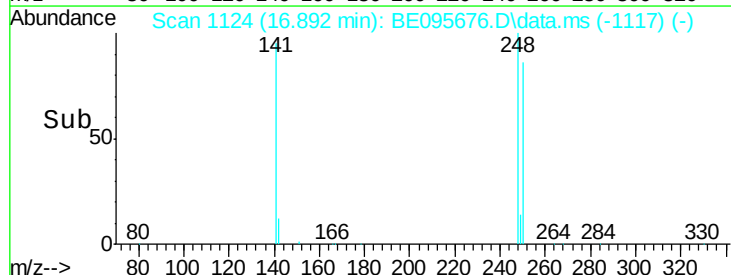
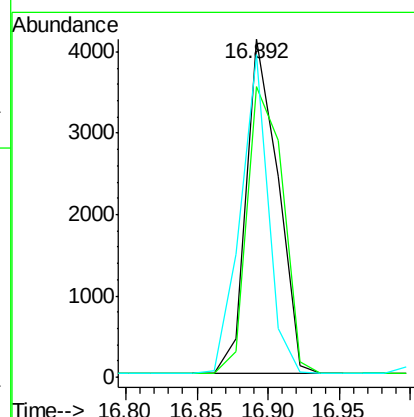
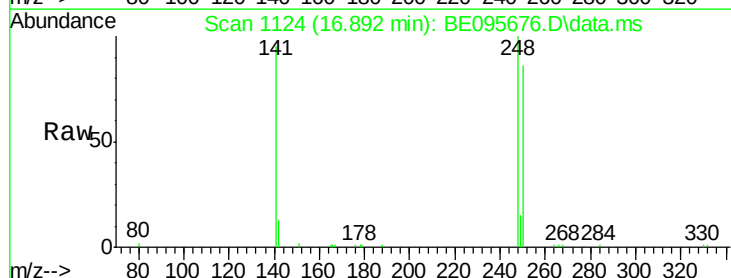
Tgt Ion:248 Resp: 6363

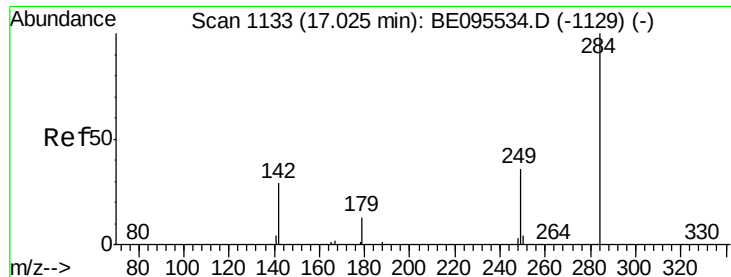
Ion Ratio Lower Upper

248 100

250 85.9 62.7 94.1

141 95.3 48.2 72.2#





#21

Hexachlorobenzene

Concen: 1.71 ng

RT: 17.027 min Scan# 1133

Delta R.T. -0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

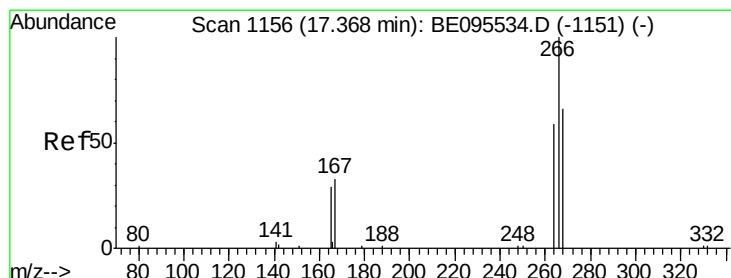
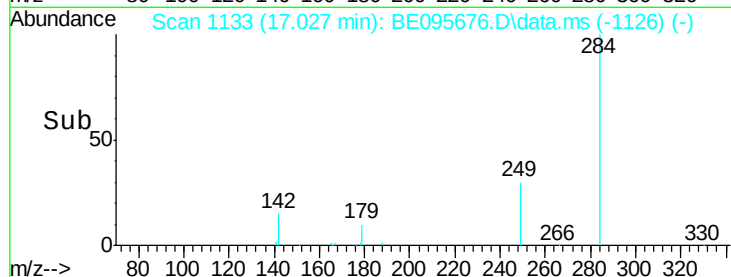
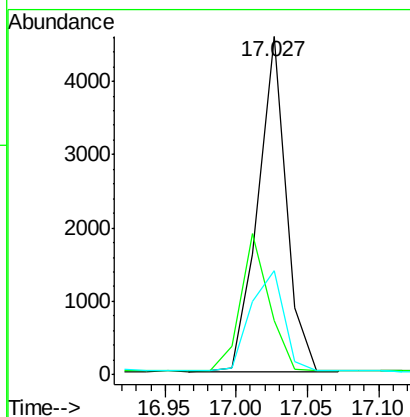
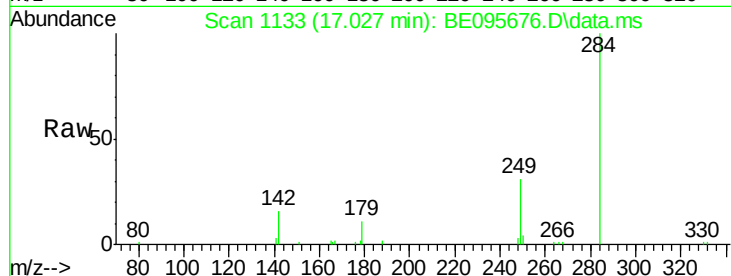
Tot Ion:284 Resp: 6358

Ion Ratio Lower Upper

284 100

142 41.2 22.1 33.1#

249 35.5 34.8 52.2



#22

Pentachlorophenol

Concen: 1.78 ng

RT: 17.356 min Scan# 1155

Delta R.T. -0.015 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

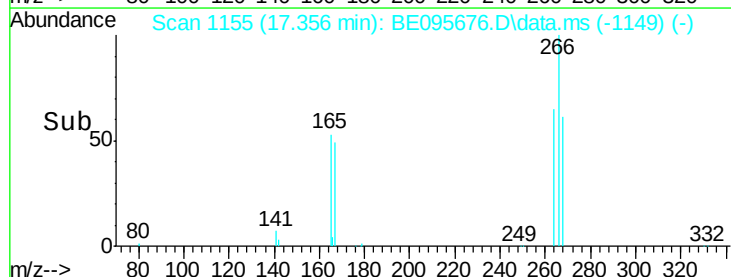
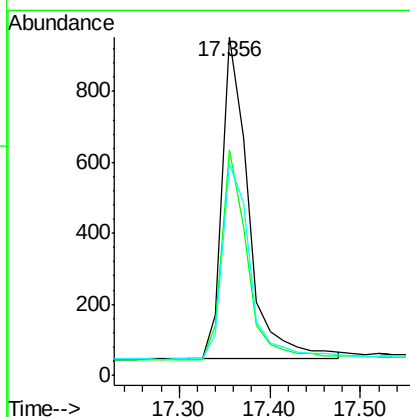
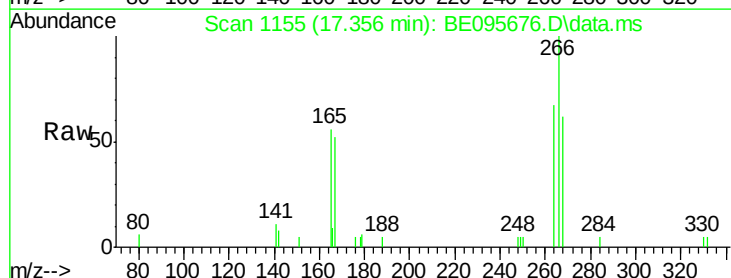
Tgt Ion:266 Resp: 1834

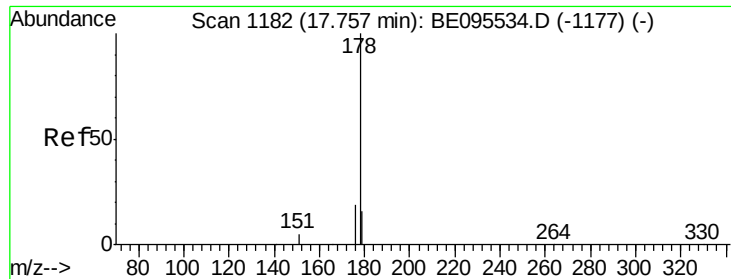
Ion Ratio Lower Upper

266 100

264 66.5 72.5 108.7#

268 62.4 73.8 110.6#





#23

Phenanthrene

Concen: 1.70 ng

RT: 17.744 min Scan# 1181

Delta R.T. -0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

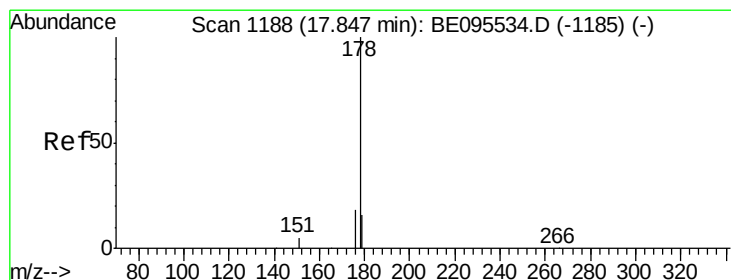
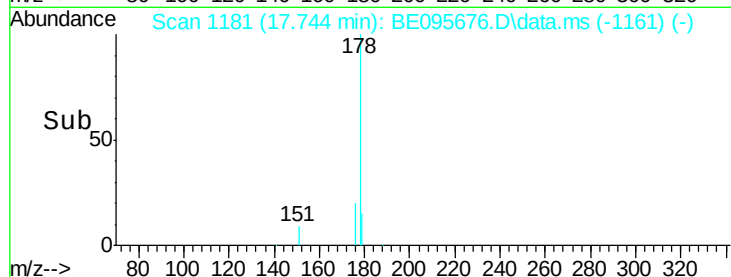
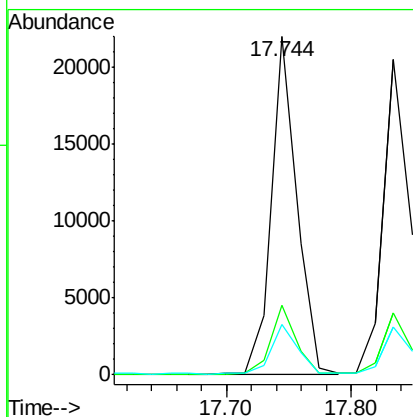
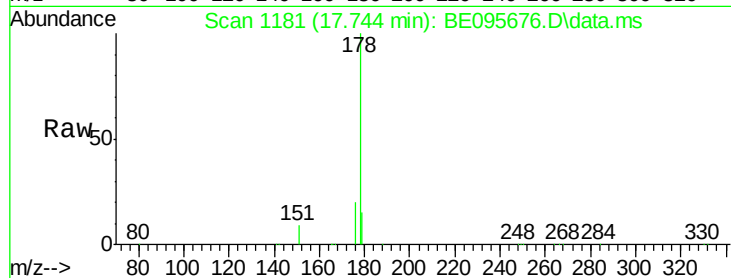
Tot Ion:178 Resp: 31223

Ion Ratio Lower Upper

178 100

176 20.0 15.1 22.7

179 14.9 11.8 17.6



#24

Anthracene

Concen: 1.74 ng

RT: 17.834 min Scan# 1187

Delta R.T. -0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

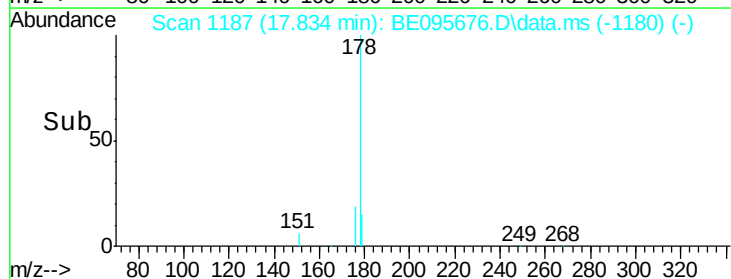
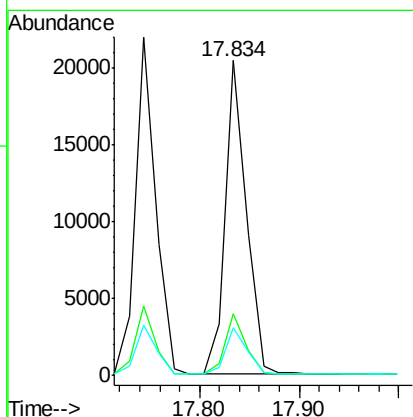
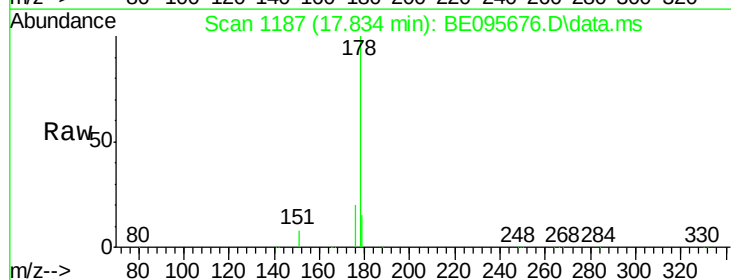
Tgt Ion:178 Resp: 29959

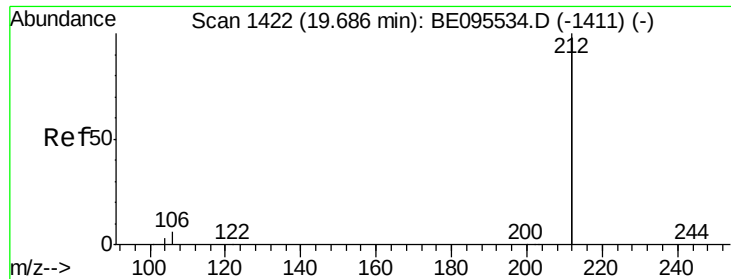
Ion Ratio Lower Upper

178 100

176 18.9 12.8 19.2

179 15.2 13.0 19.6

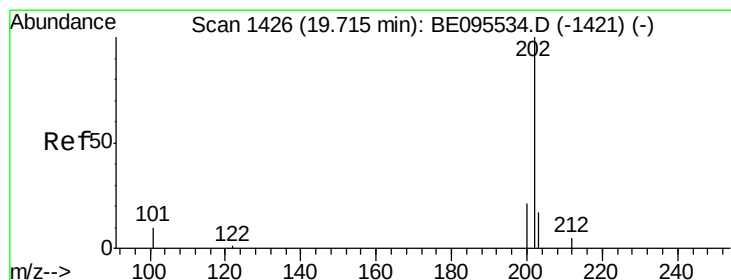
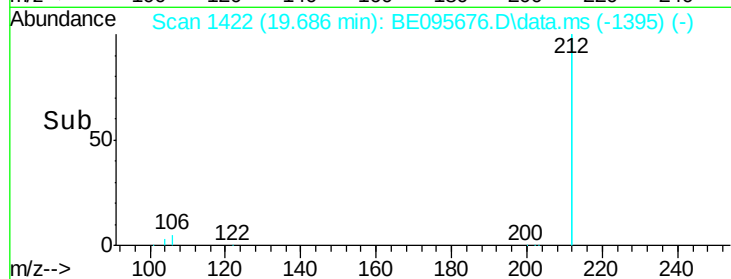
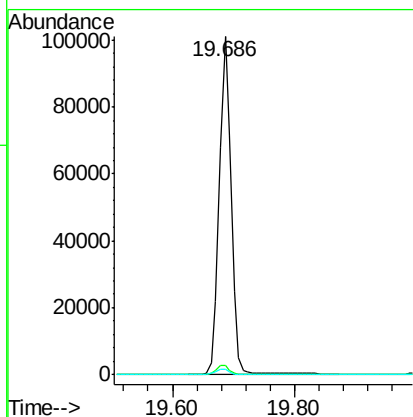
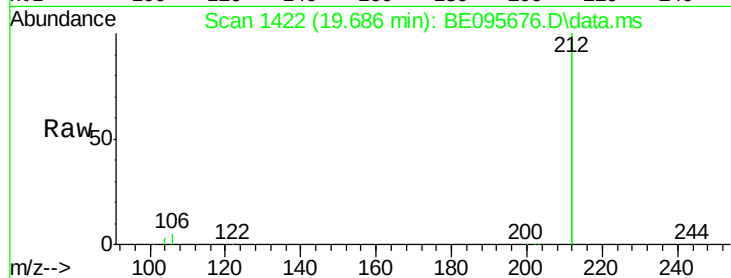




#25
 Fluoranthene-d10
 Concen: 1.68 ng
 RT: 19.686 min Scan# 1422
 Delta R.T. 0.000 min
 Lab File: BE095676.D
 Acq: 23 Feb 2018 10:53

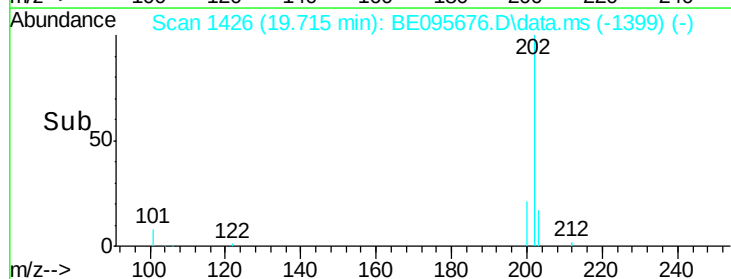
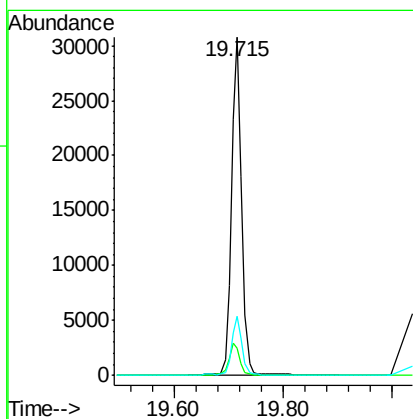
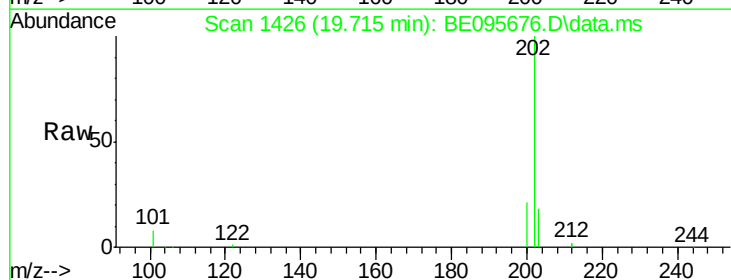
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

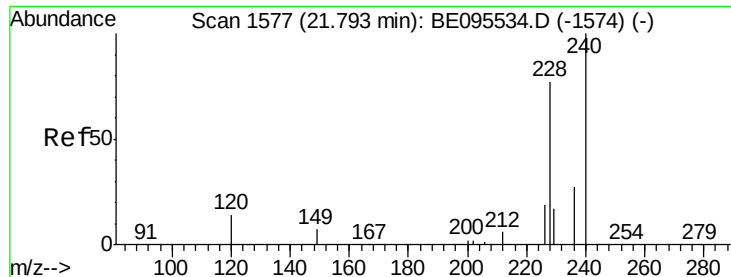
Tot Ion:212 Resp: 132489
 Ion Ratio Lower Upper
 212 100
 106 2.8 2.8 4.2
 104 1.6 1.6 2.4



#26
 Fluoranthene
 Concen: 1.71 ng
 RT: 19.715 min Scan# 1426
 Delta R.T. 0.000 min
 Lab File: BE095676.D
 Acq: 23 Feb 2018 10:53

Tgt Ion:202 Resp: 39635
 Ion Ratio Lower Upper
 202 100
 101 9.8 9.8 14.8#
 203 17.1 13.7 20.5





#27

Chrysene-d12

Concen: 0.40 ng

RT: 21.792 min Scan# 15

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

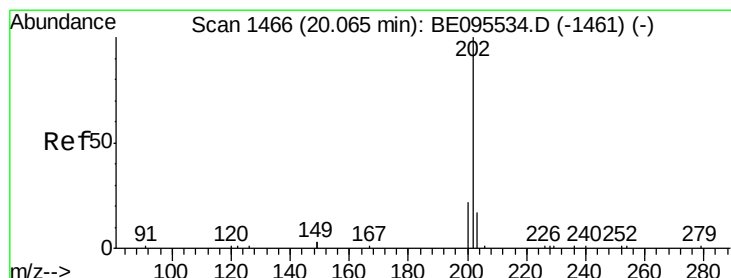
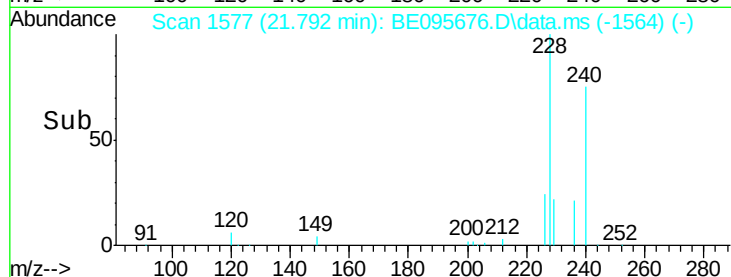
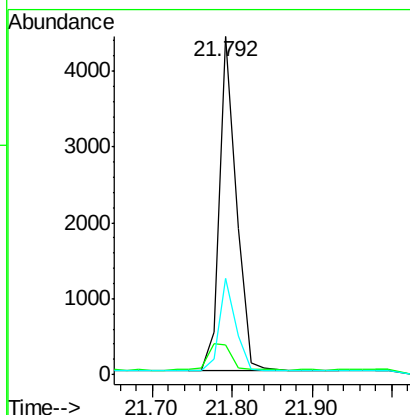
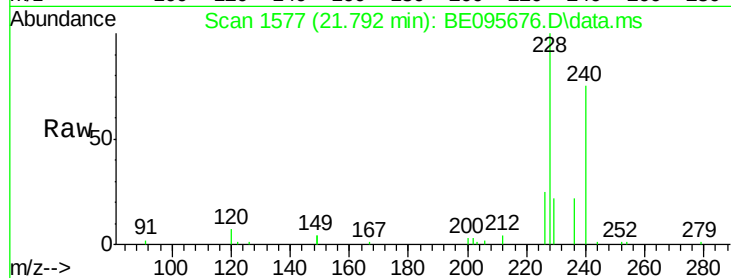
Tot Ion:240 Resp: 6570

Ion Ratio Lower Upper

240 100

120 8.9 5.5 8.3#

236 28.5 20.7 31.1



#28

Pyrene

Concen: 1.68 ng

RT: 20.065 min Scan# 1466

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

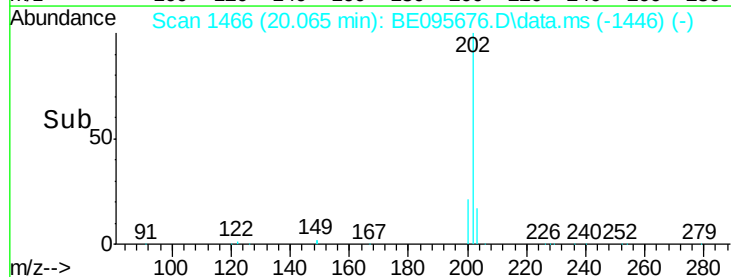
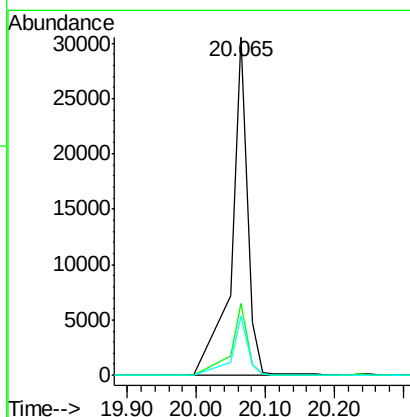
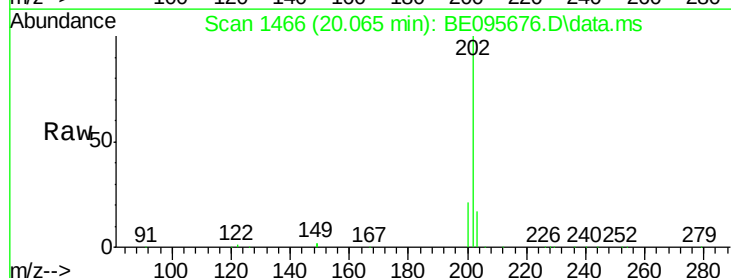
Tgt Ion:202 Resp: 46239

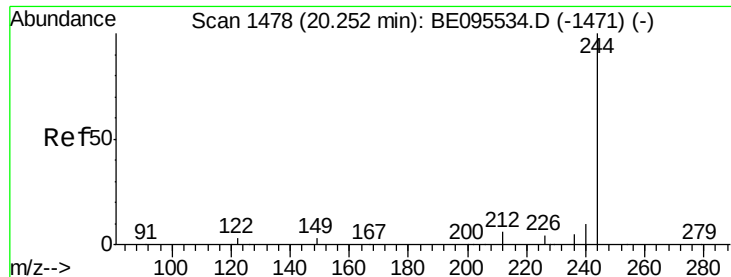
Ion Ratio Lower Upper

202 100

200 21.3 16.6 25.0

203 17.4 13.8 20.8





#29

Terphenyl-d14

Concen: 1.53 ng

RT: 20.252 min Scan# 1478

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

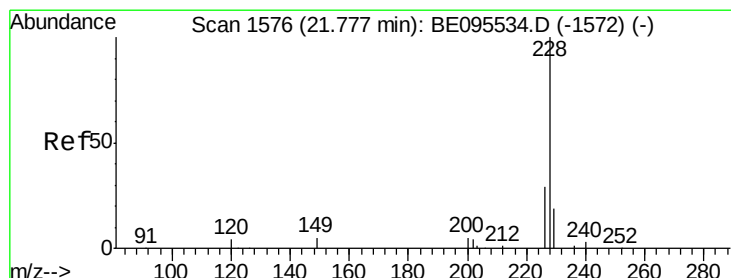
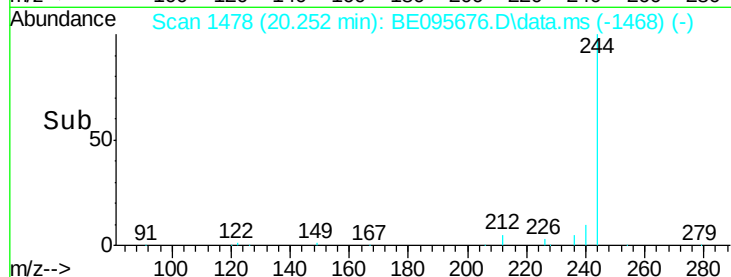
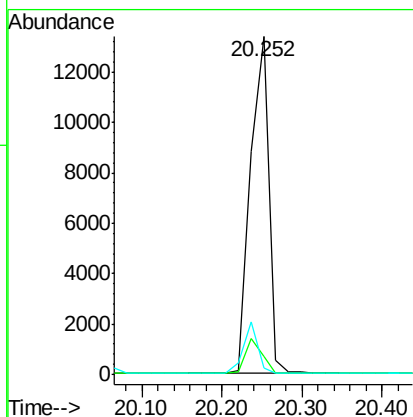
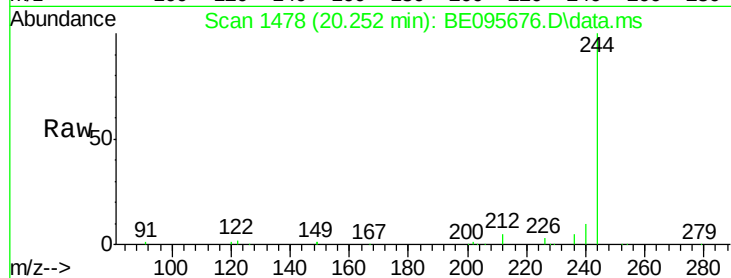
Tot Ion:244 Resp: 21459

Ion Ratio Lower Upper

244 100

212 5.4 25.4 38.0#

122 1.8 8.1 12.1#



#30

Benzo(a)anthracene

Concen: 1.62 ng

RT: 21.777 min Scan# 1576

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

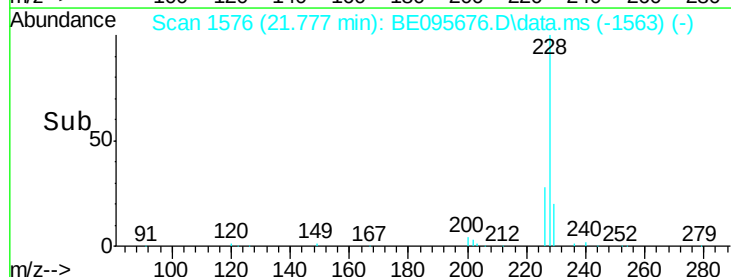
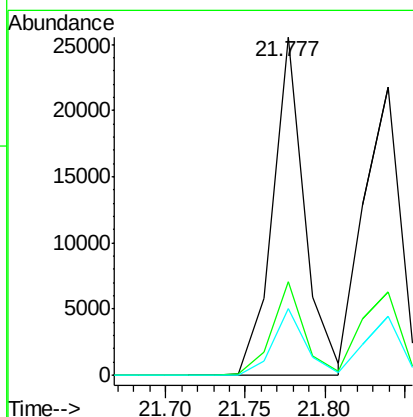
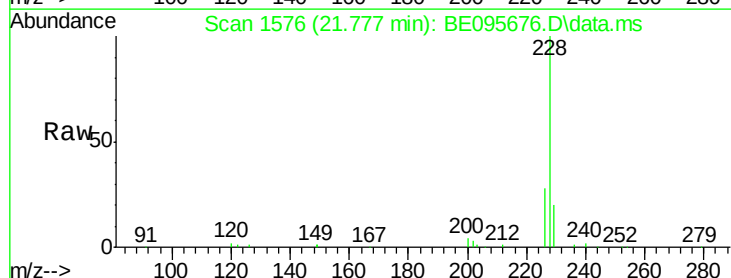
Tgt Ion:228 Resp: 35457

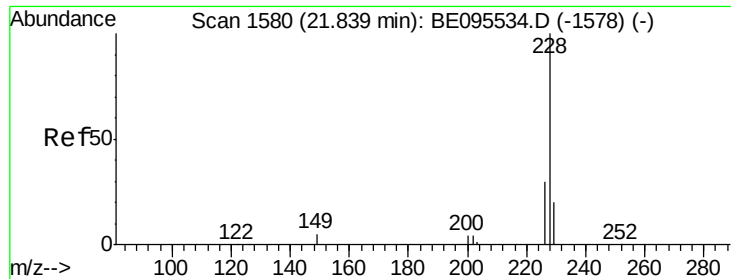
Ion Ratio Lower Upper

228 100

226 27.7 24.0 36.0

229 19.7 16.0 24.0





#31

Chrysene

Concen: 1.61 ng

RT: 21.839 min Scan# 15

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

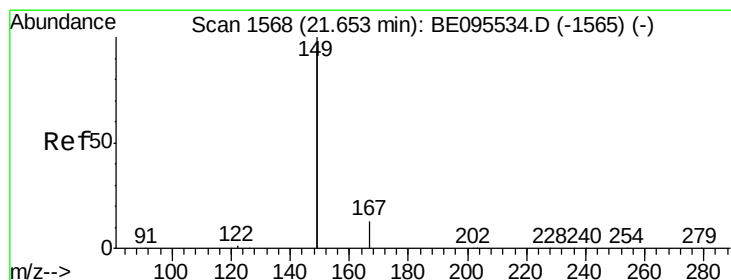
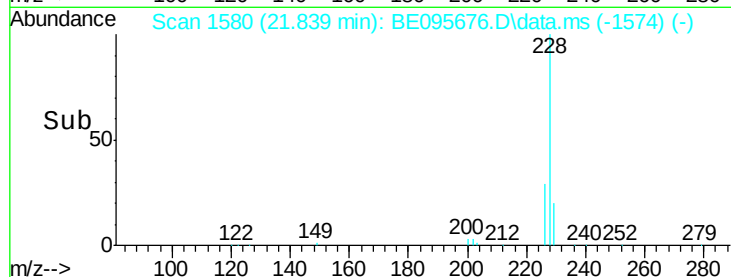
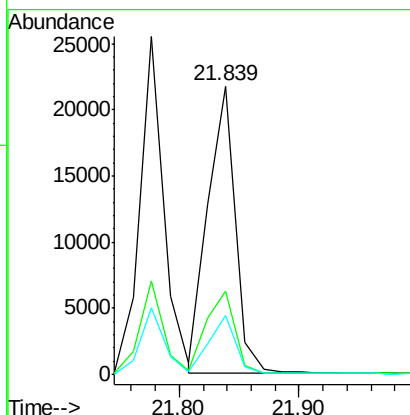
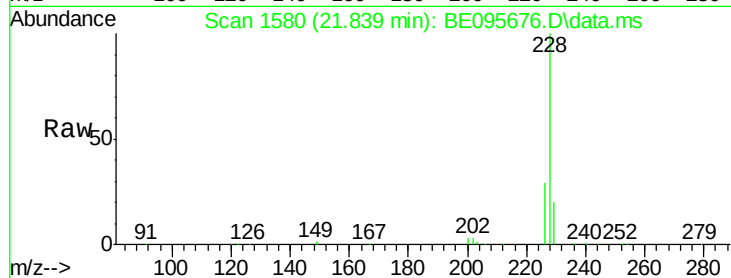
Tot Ion:228 Resp: 34685

Ion Ratio Lower Upper

228 100

226 29.0 24.0 36.0

229 20.3 16.0 24.0



#32

Bis(2-ethylhexyl)phthalate

Concen: 1.28 ng

RT: 21.652 min Scan# 1568

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

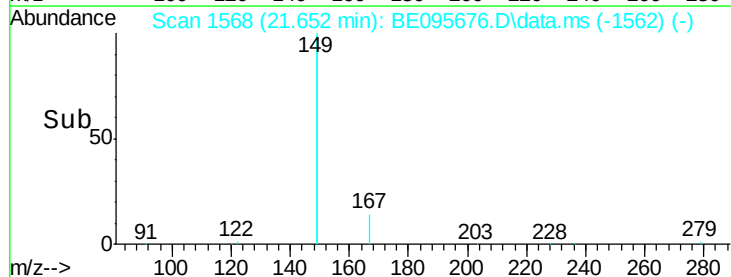
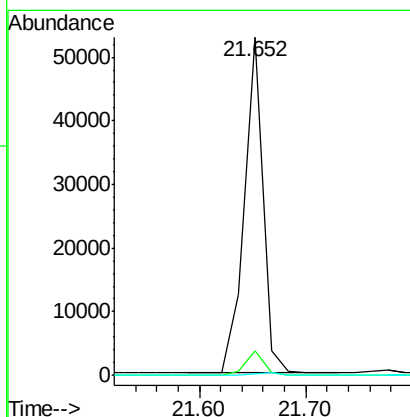
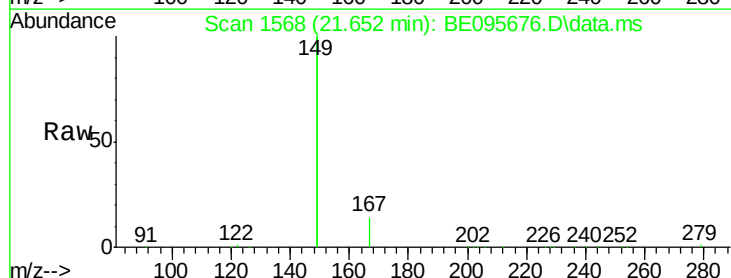
Tgt Ion:149 Resp: 64377

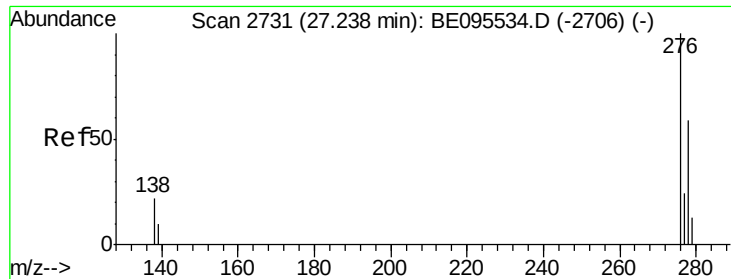
Ion Ratio Lower Upper

149 100

167 6.8 5.4 8.0

279 0.8 0.7 1.1





#33

Indeno(1,2,3-cd)pyrene

Concen: 1.68 ng

RT: 27.225 min Scan# 27

Delta R.T. -0.004 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

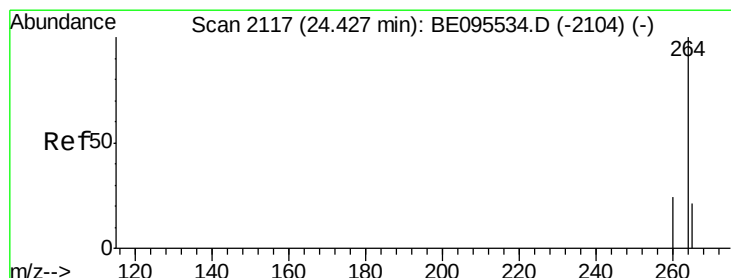
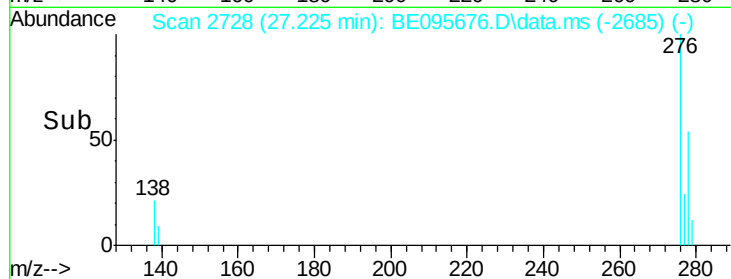
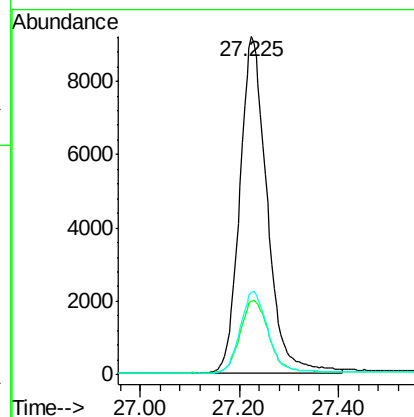
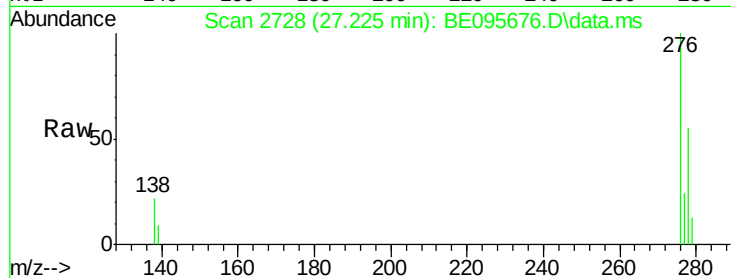
Tot Ion:276 Resp: 35022

Ion Ratio Lower Upper

276 100

138 22.6 22.5 33.7

277 24.9 19.9 29.9



#34

Perylene-d12

Concen: 0.40 ng

RT: 24.422 min Scan# 2116

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

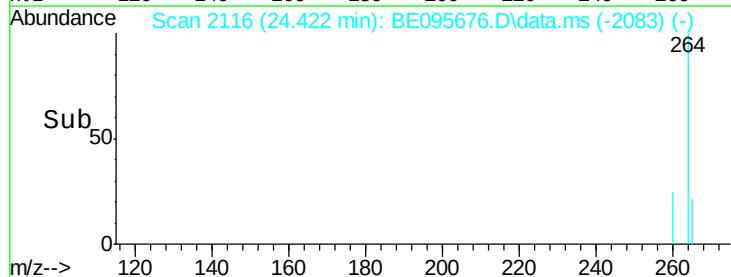
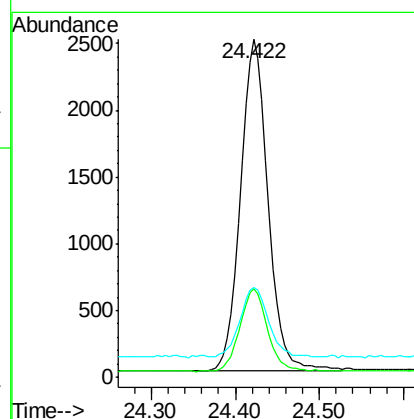
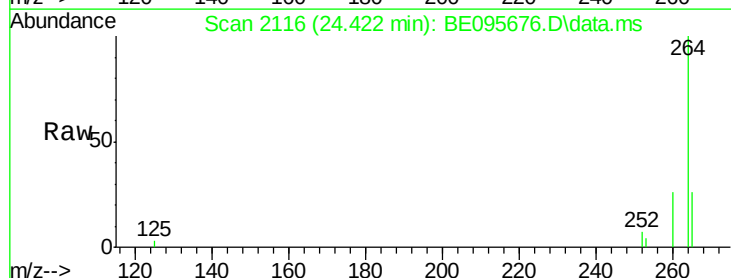
Tgt Ion:264 Resp: 5633

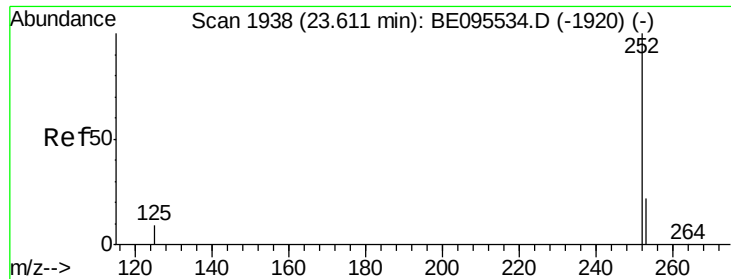
Ion Ratio Lower Upper

264 100

260 26.0 20.5 30.7

265 26.4 22.8 34.2





#35

Benzo(b)fluoranthene

Concen: 1.76 ng

RT: 23.607 min Scan# 19

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

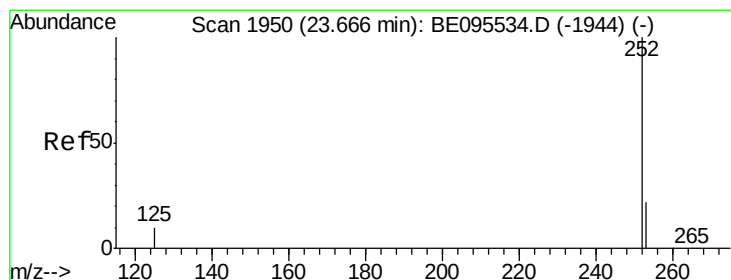
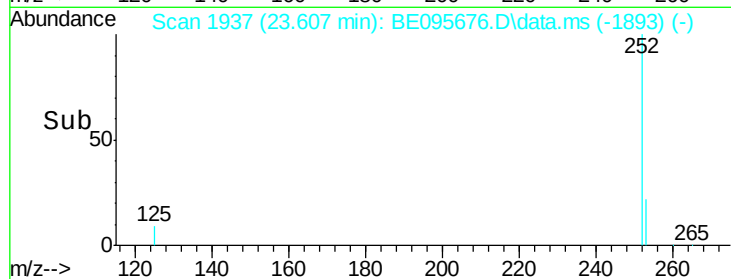
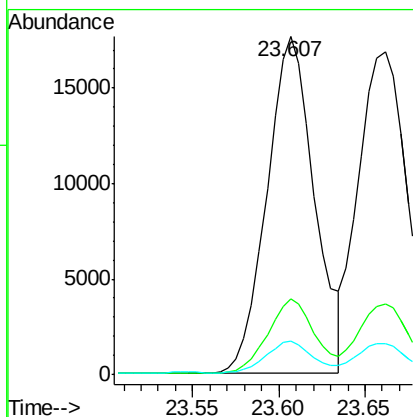
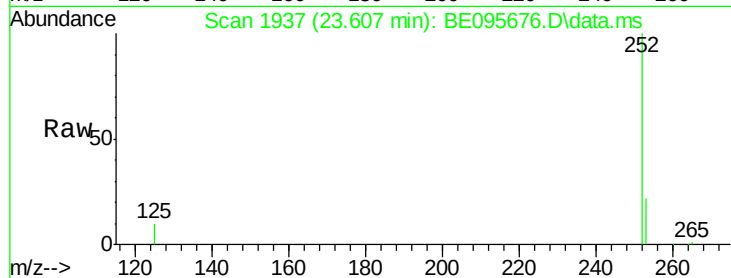
Tot Ion:252 Resp: 33823

Ion Ratio Lower Upper

252 100

253 22.4 20.0 30.0

125 9.7 16.0 24.0#



#36

Benzo(k)fluoranthene

Concen: 1.72 ng

RT: 23.662 min Scan# 1949

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

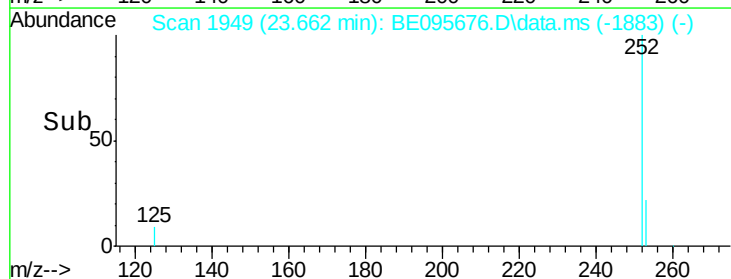
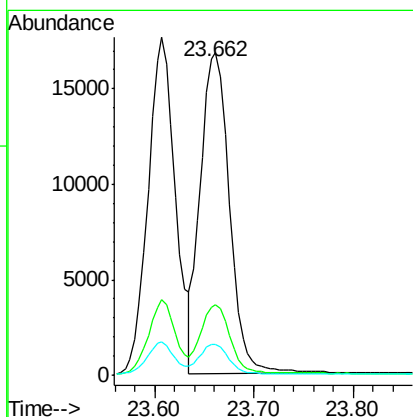
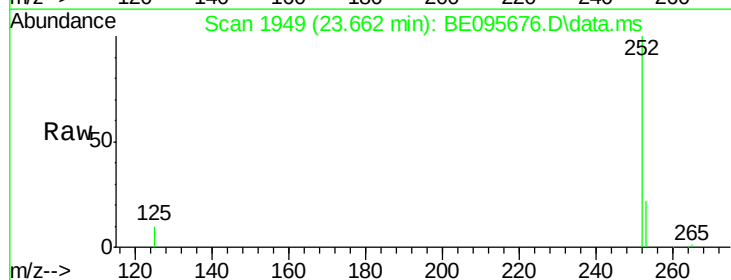
Tgt Ion:252 Resp: 33972

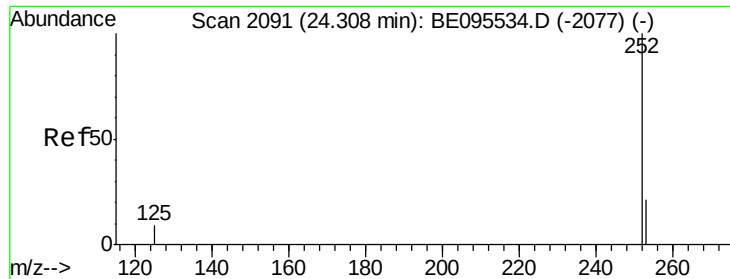
Ion Ratio Lower Upper

252 100

253 21.9 16.0 24.0

125 9.6 8.0 12.0





#37

Benzo(a)pyrene

Concen: 1.73 ng

RT: 24.304 min Scan# 2091

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

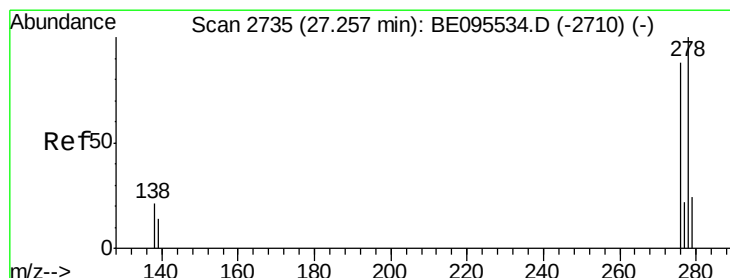
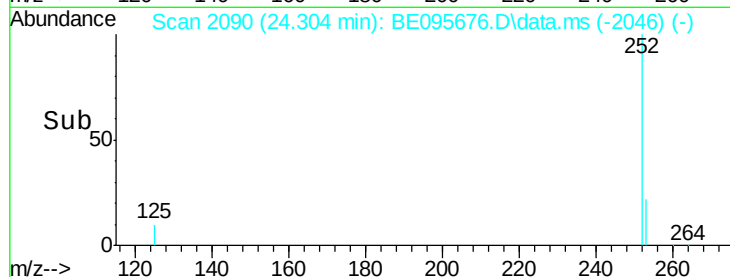
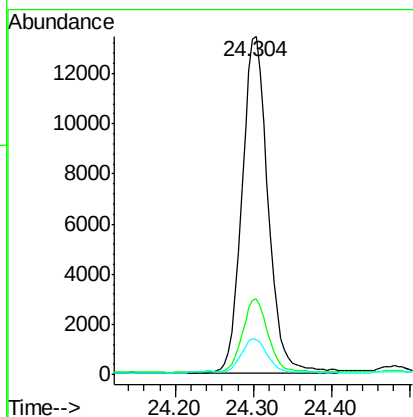
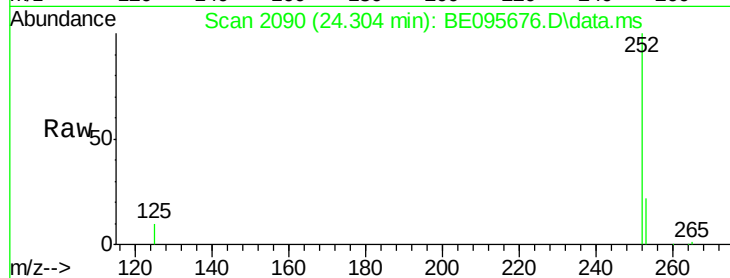
Tot Ion:252 Resp: 30858

Ion Ratio Lower Upper

252 100

253 22.4 16.0 24.0

125 10.3 12.0 18.0#



#38

Dibenzo(a,h)anthracene

Concen: 1.84 ng

RT: 27.248 min Scan# 2733

Delta R.T. 0.000 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

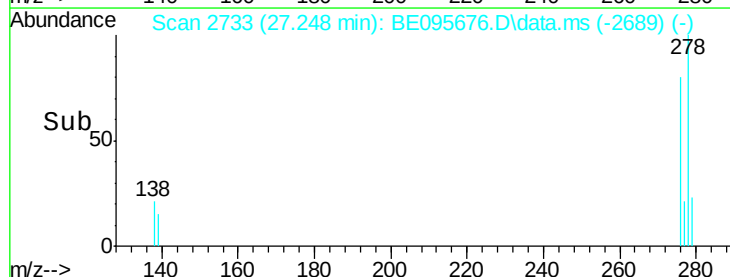
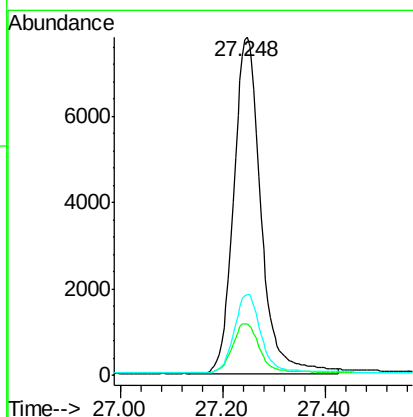
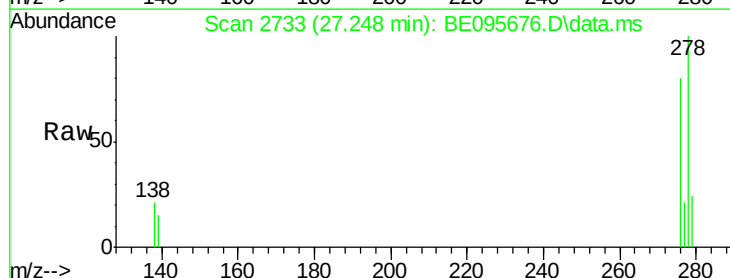
Tgt Ion:278 Resp: 28769

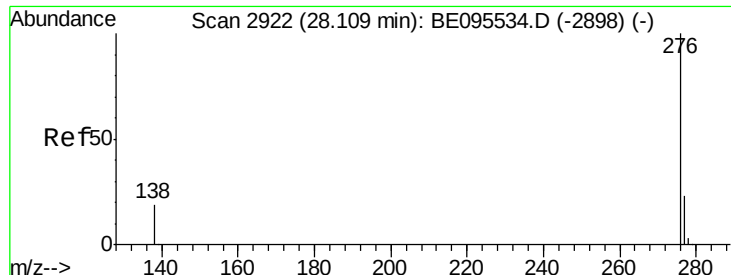
Ion Ratio Lower Upper

278 100

139 15.3 16.0 24.0#

279 23.9 20.0 30.0





#39

Benzo(a,h,i)perylene

Concen: 1.75 ng

RT: 28.095 min Scan# 29

Delta R.T. -0.004 min

Lab File: BE095676.D

Acq: 23 Feb 2018 10:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

Tot Ion: 276 Resp: 29403

Ion Ratio Lower Upper

276 100

277 23.9 16.0 24.0

138 20.8 20.0 30.0

