

Data Path : Z:\HPCHEM1\BNA E\Data\BE113017\
 Data File : BE094890.D
 Acq On : 30 Nov 2017 13:49
 Operator : SJ/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Nov 30 15:22:18 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 30 15:20:25 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.487	152	8226	0.40	ng	0.00
7) Naphthalene-d8	11.326	136	18249	0.40	ng	0.00
13) Acenaphthene-d10	15.076	164	10114	0.40	ng	0.00
19) Phenanthrene-d10	17.774	188	25427	0.40	ng	0.00
27) Chrysene-d12	21.885	240	31091	0.40	ng	0.00
34) Perylene-d12	24.567	264	24647	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.956	112	5257	0.19	ng	0.00
5) Phenol-d6	7.593	99	7747	0.18	ng	0.00
8) Nitrobenzene-d5	9.664	82	4290	0.29	ng	0.00
11) 2-Methylnaphthalene-d10	12.870	152	11670	0.40	ng	0.00
14) 2,4,6-Tribromophenol	16.533	330	836	0.30	ng	0.00
15) 2-Fluorobiphenyl	13.712	172	17554	0.49	ng	0.00
25) Fluoranthene-d10	19.759	212	137669	0.45	ng	0.00
29) Terphenyl-d14	20.329	244	22698	0.39	ng	0.00

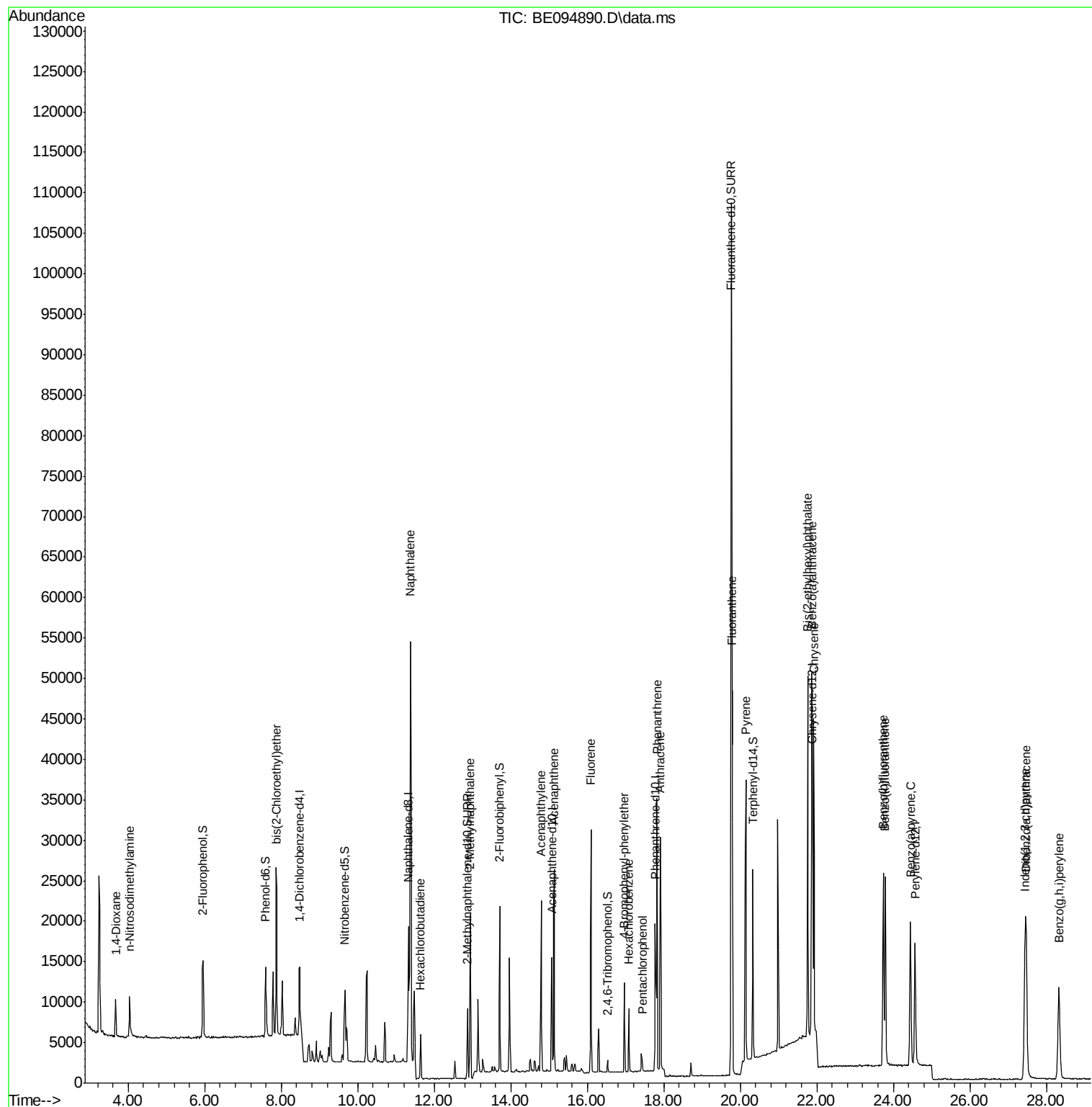
Target Compounds						Qvalue
2) 1,4-Dioxane	3.677	88	3662	0.26	ng	# 91
3) n-Nitrosodimethylamine	4.030	42	4311	0.32	ng	# 80
6) bis(2-Chloroethyl)ether	7.882	93	7812	0.24	ng	97
9) Naphthalene	11.377	128	86089	0.42	ng	100
10) Hexachlorobutadiene	11.644	225	3643	0.49	ng	96
12) 2-Methylnaphthalene	12.937	142	21001	0.60	ng	96
16) Acenaphthylene	14.794	152	22231	0.42	ng	99
17) Acenaphthene	15.135	154	14489	0.42	ng	95
18) Fluorene	16.099	166	19057	0.43	ng	# 79
20) 4-Bromophenyl-phenylether	16.966	248	5604	0.40	ng	# 65
21) Hexachlorobenzene	17.086	284	5611	0.46	ng	# 80
22) Pentachlorophenol	17.430	266	1241	0.80	ng	# 71
23) Phenanthrene	17.819	178	32685	0.50	ng	99
24) Anthracene	17.908	178	33384	0.45	ng	# 93
26) Fluoranthene	19.788	202	41407	0.44	ng	99
28) Pyrene	20.142	202	42597	0.39	ng	# 96
30) Benzo(a)anthracene	21.869	228	37132	0.37	ng	# 61
31) Chrysene	21.916	228	42079	0.41	ng	# 64
32) Bis(2-ethylhexyl)phtha...	21.760	149	54109	0.22	ng	100
33) Indeno(1,2,3-cd)pyrene	27.435	276	33881	0.36	ng	99
35) Benzo(b)fluoranthene	23.734	252	35124	0.44	ng	# 41
36) Benzo(k)fluoranthene	23.789	252	35569	0.42	ng	# 40
37) Benzo(a)pyrene	24.444	252	30594	0.40	ng	# 33
38) Dibenzo(a,h)anthracene	27.472	278	28371	0.41	ng	# 44
39) Benzo(g,h,i)perylene	28.328	276	28521	0.44	ng	# 53

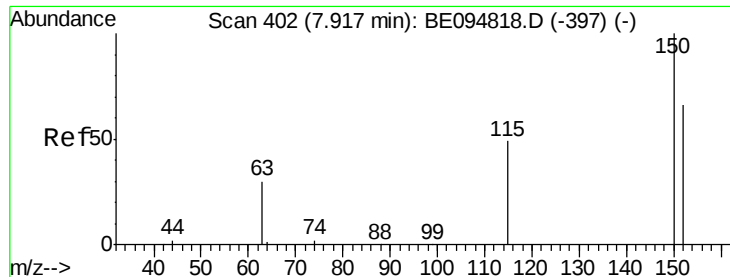
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 0.40 ng

RT: 8.487 min Scan# 44

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

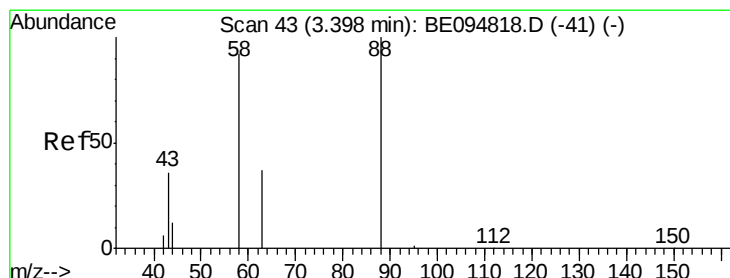
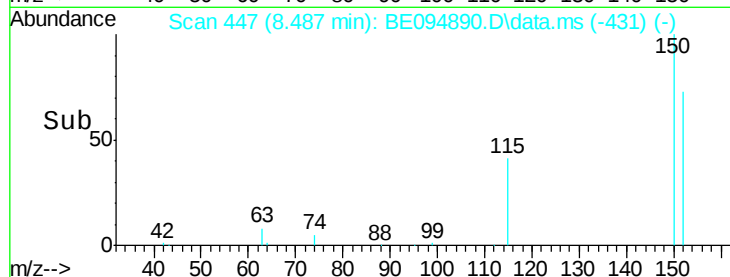
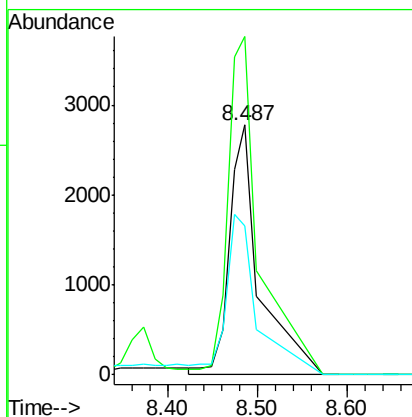
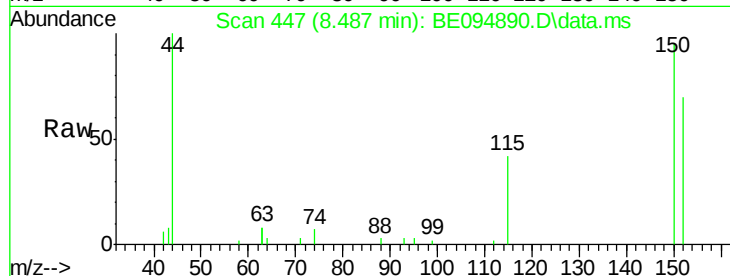
Tot Ion:152 Resp: 8226

Ion Ratio Lower Upper

152 100

150 135.7 117.2 175.8

115 59.5 57.0 85.6



#2

1,4-Dioxane

Concen: 0.26 ng

RT: 3.677 min Scan# 65

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

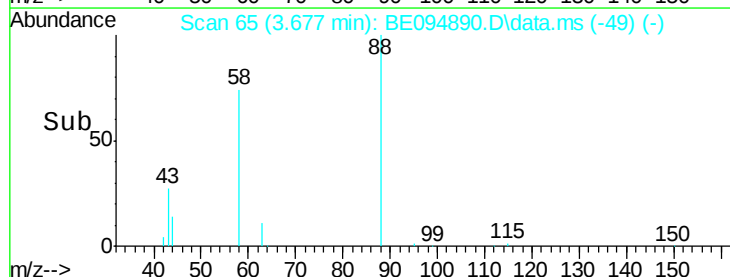
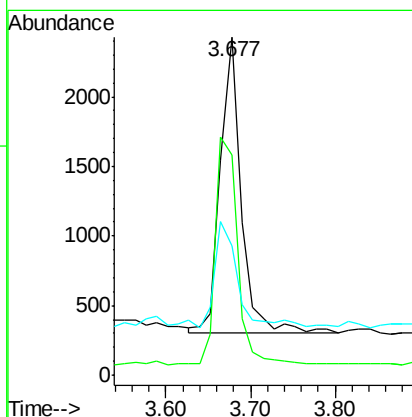
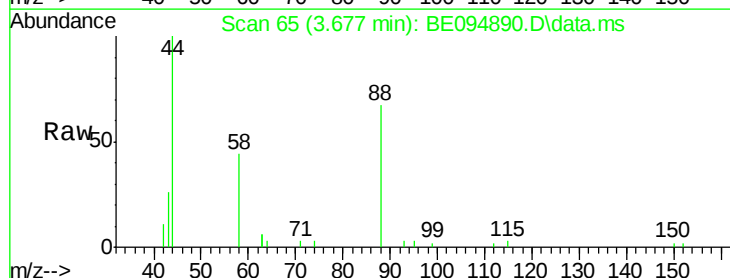
Tgt Ion: 88 Resp: 3662

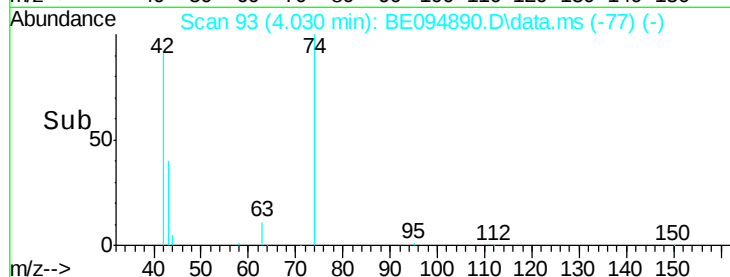
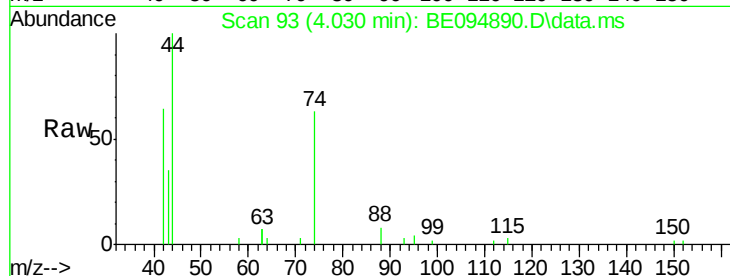
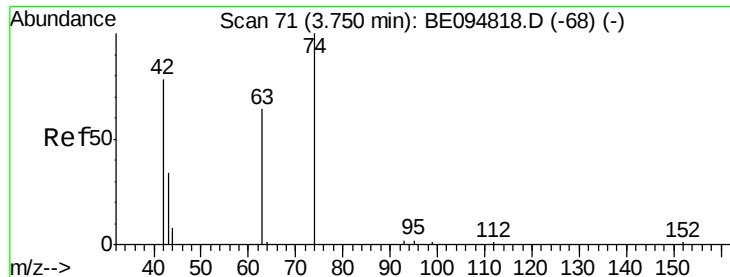
Ion Ratio Lower Upper

88 100

58 79.6 63.2 94.8

43 36.4 41.2 61.8#

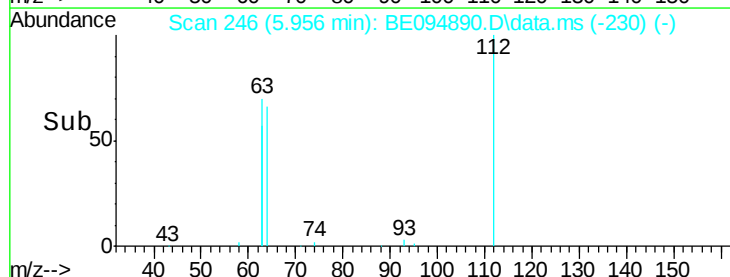
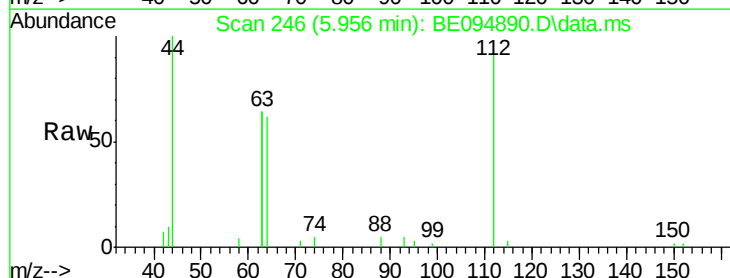
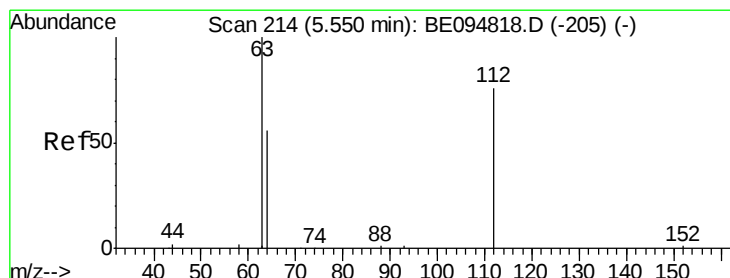
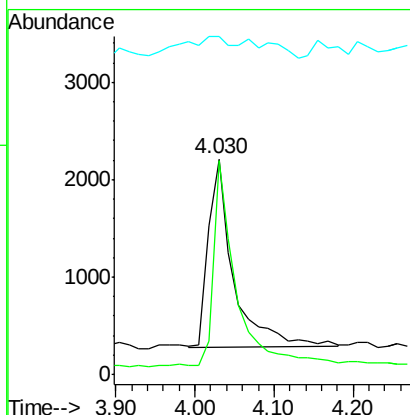




#3
n-Nitrosodimethylamine
Concen: 0.32 ng
RT: 4.030 min Scan# 93
Delta R.T. 0.000 min
Lab File: BE094890.D
Acq: 30 Nov 2017 13:49

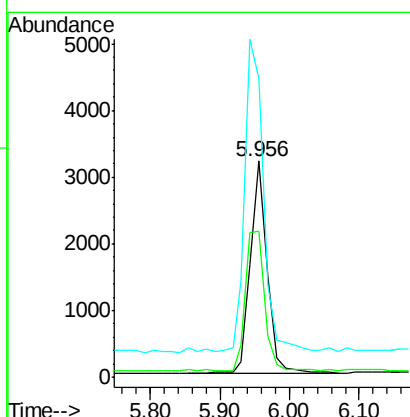
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

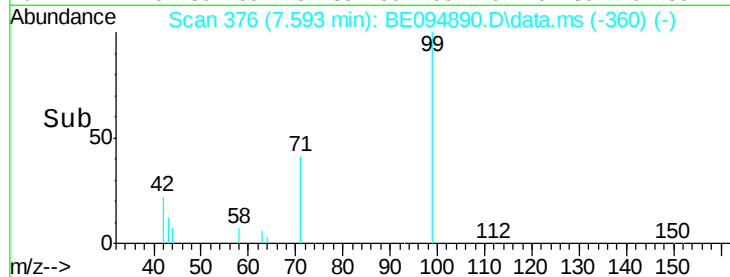
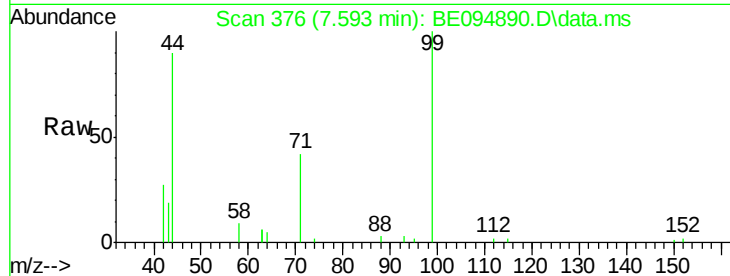
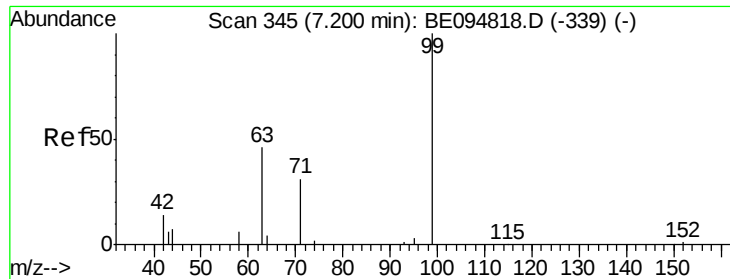
Tot Ion: 42 Resp: 4311
Ion Ratio Lower Upper
42 100
74 99.1 100.3 150.5#
44 19.3 17.0 25.4



#4
2-Fluorophenol
Concen: 0.19 ng
RT: 5.956 min Scan# 246
Delta R.T. 0.000 min
Lab File: BE094890.D
Acq: 30 Nov 2017 13:49

Tgt Ion: 112 Resp: 5257
Ion Ratio Lower Upper
112 100
64 76.0 60.1 90.1
63 165.1 116.8 175.2





#5

Phenol-d6

Concen: 0.18 ng

RT: 7.593 min Scan# 37

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

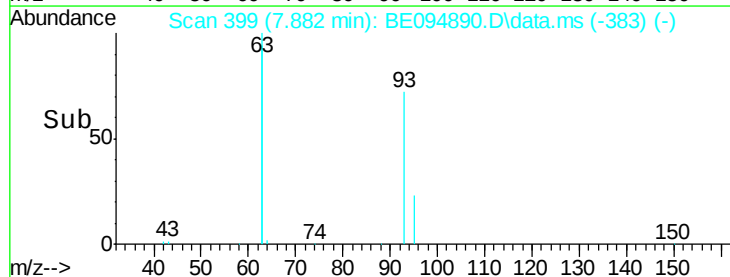
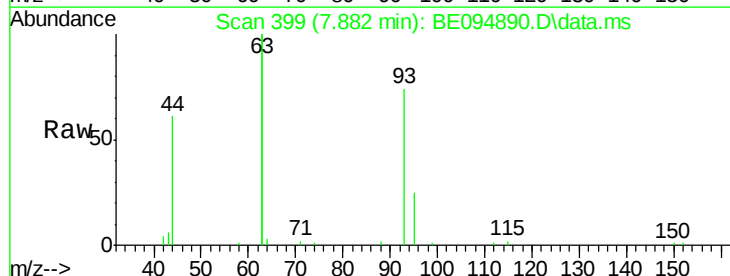
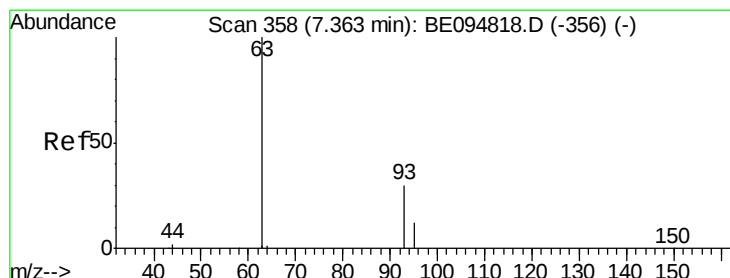
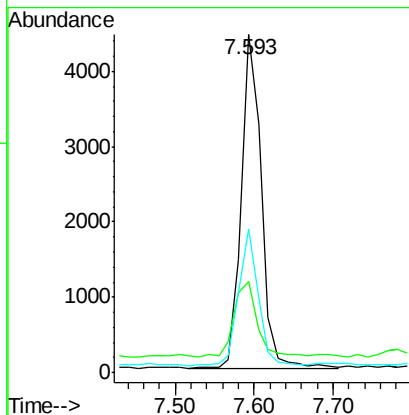
Tot Ion: 99 Resp: 7747

Ion Ratio Lower Upper

99 100

42 25.9 20.2 30.2

71 40.1 28.4 42.6



#6

bis(2-Chloroethyl)ether

Concen: 0.24 ng

RT: 7.882 min Scan# 399

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

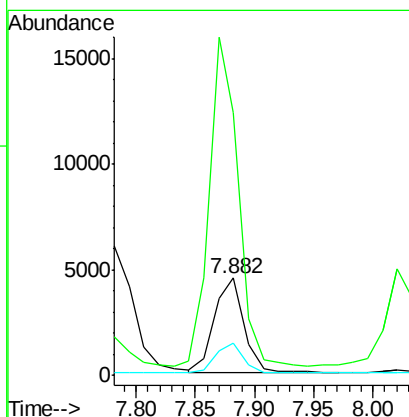
Tgt Ion: 93 Resp: 7812

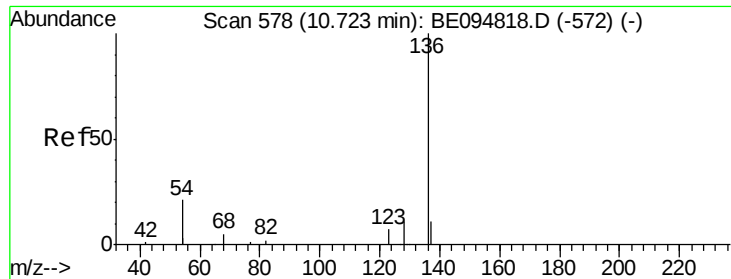
Ion Ratio Lower Upper

93 100

63 336.7 275.3 412.9

95 31.2 25.2 37.8





#7

Naphthalene-d8

Concen: 0.40 ng

RT: 11.326 min Scan# 61

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

Tot Ion:136 Resp: 18249

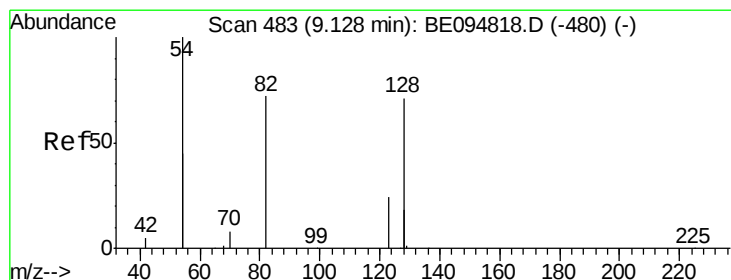
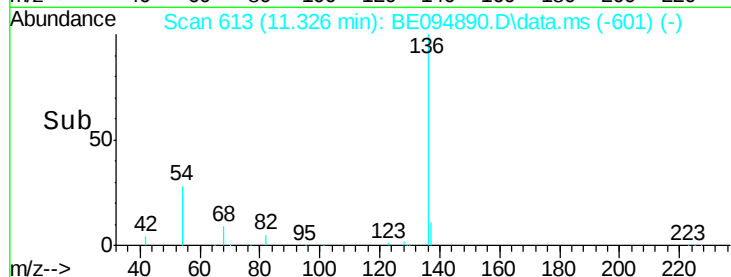
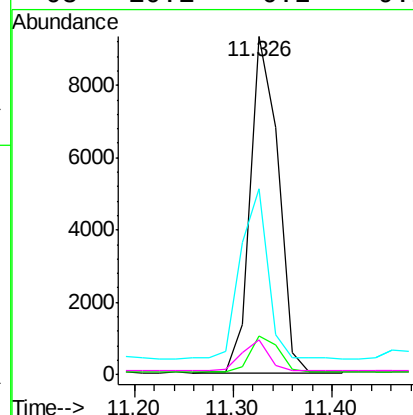
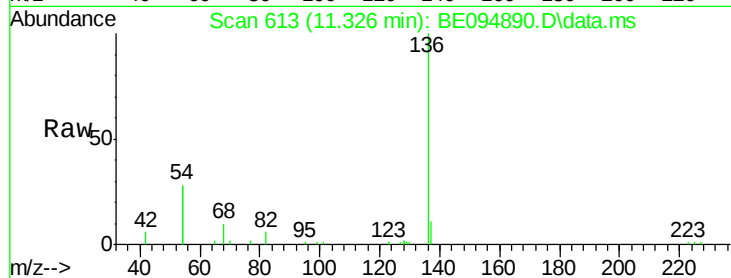
Ion Ratio Lower Upper

136 100

137 11.3 9.5 14.3

54 55.0 29.1 43.7#

68 10.1 6.2 9.2#



#8

Nitrobenzene-d5

Concen: 0.29 ng

RT: 9.664 min Scan# 514

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

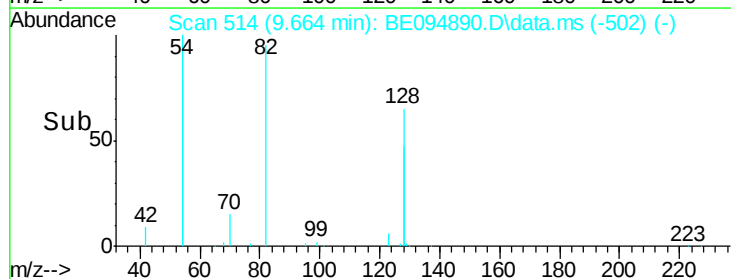
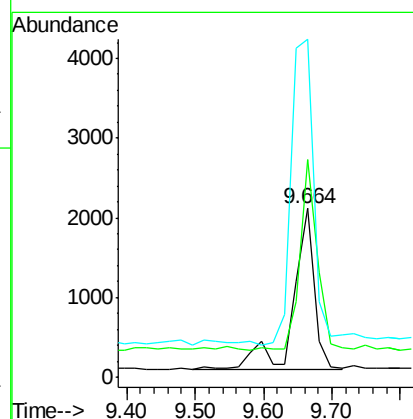
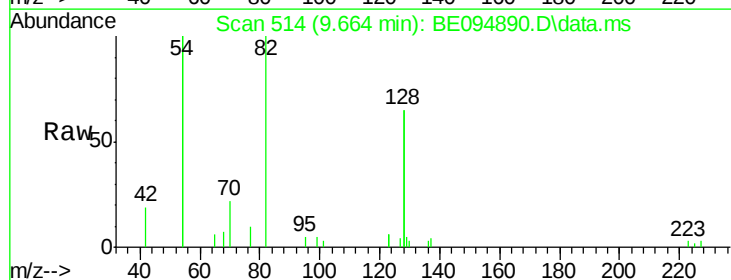
Tgt Ion: 82 Resp: 4290

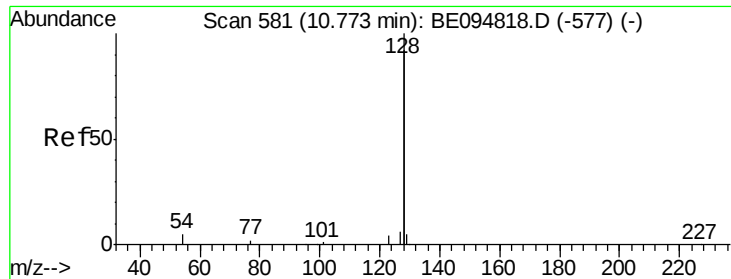
Ion Ratio Lower Upper

82 100

128 129.1 150.0 225.0#

54 200.1 154.2 231.4





#9

Naphthalene

Concen: 0.42 ng

RT: 11.377 min Scan# 61

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

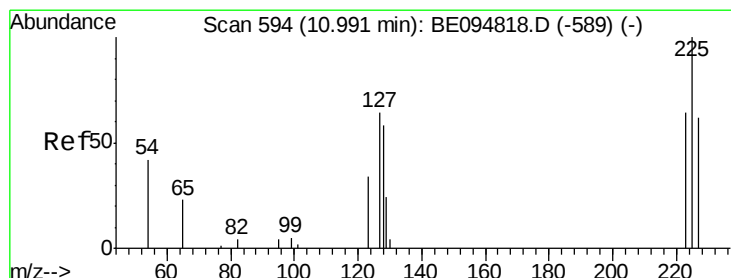
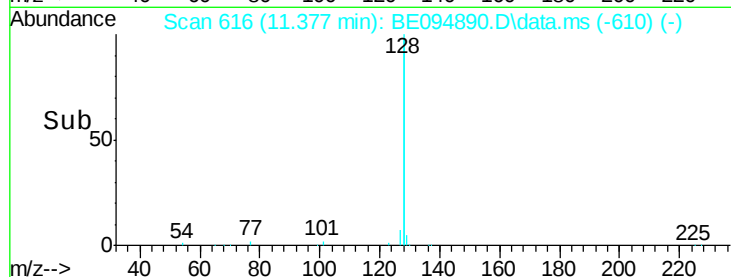
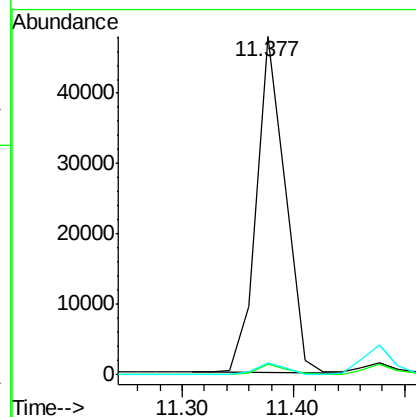
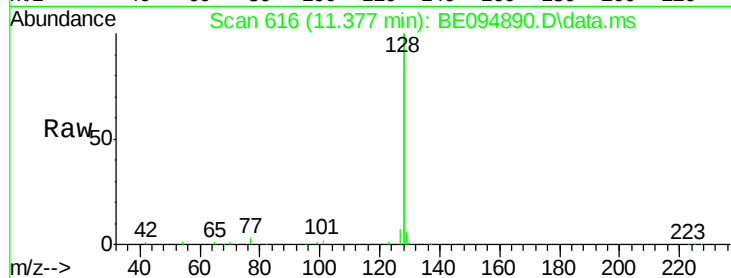
Tot Ion:128 Resp: 86089

Ion Ratio Lower Upper

128 100

129 2.9 2.6 3.8

127 3.5 2.8 4.2



#10

Hexachlorobutadiene

Concen: 0.49 ng

RT: 11.644 min Scan# 643

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

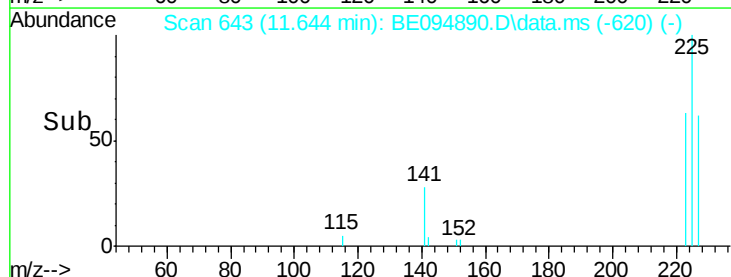
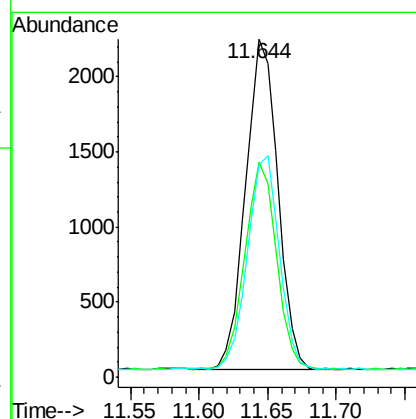
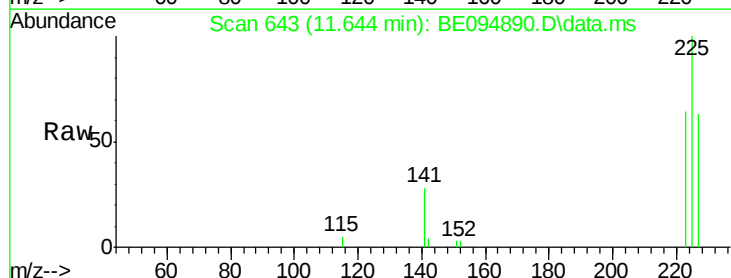
Tgt Ion:225 Resp: 3643

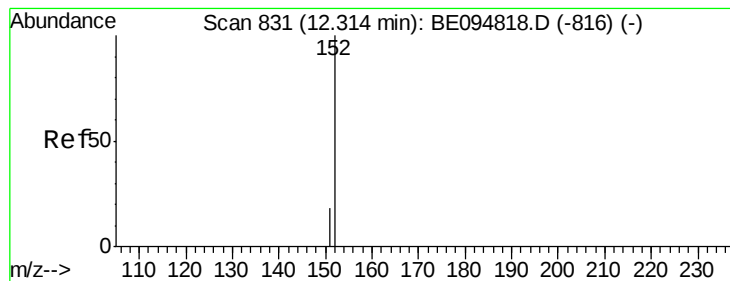
Ion Ratio Lower Upper

225 100

223 61.0 53.0 79.6

227 64.0 51.4 77.2





#11

2-Methylnaphthalene-d10

Concen: 0.40 ng

RT: 12.870 min Scan# 84

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

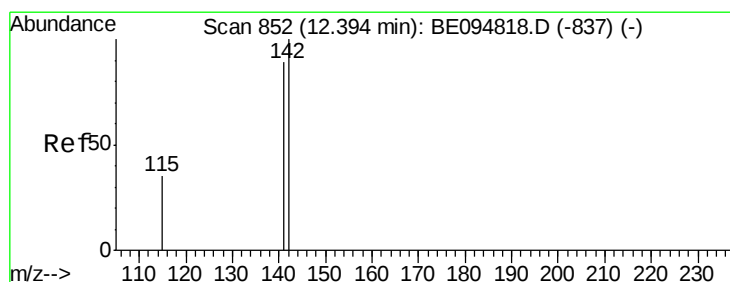
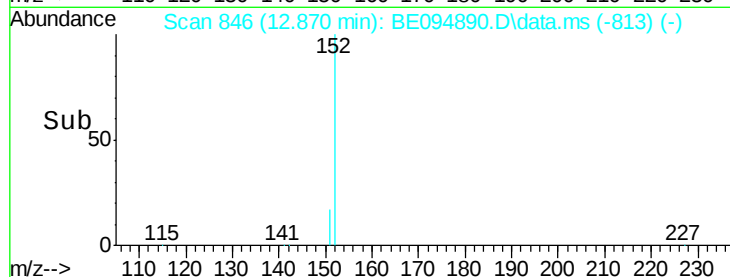
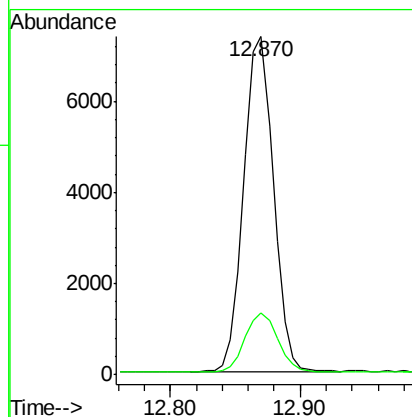
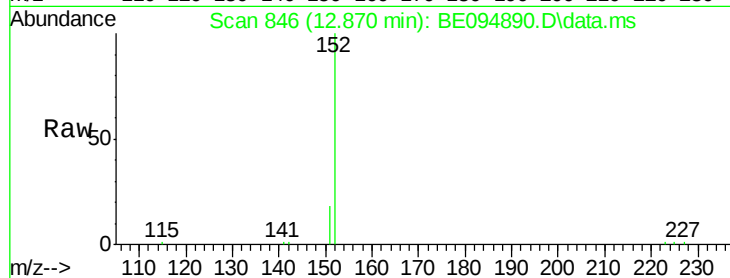
SSTDICCC0.4

Tot Ion:152 Resp: 11670

Ion Ratio Lower Upper

152 100

151 19.2 15.4 23.0



#12

2-Methylnaphthalene

Concen: 0.60 ng

RT: 12.937 min Scan# 857

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

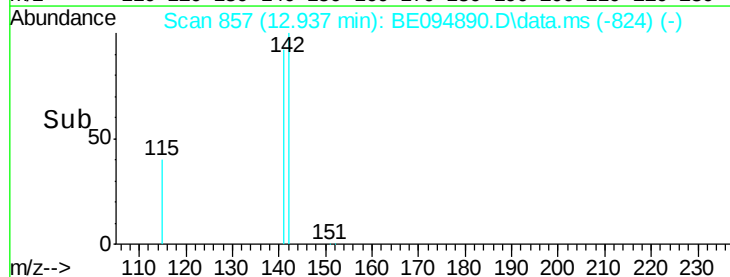
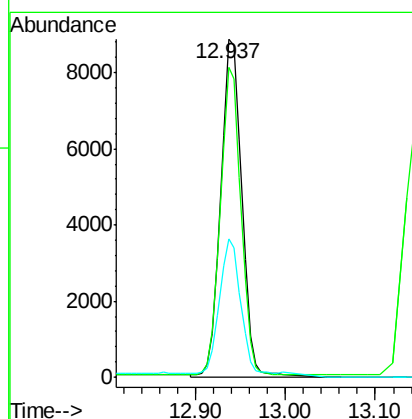
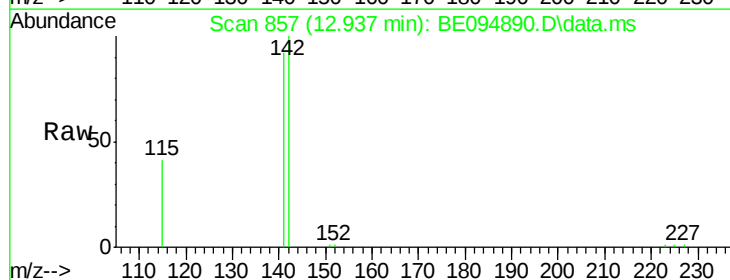
Tgt Ion:142 Resp: 21001

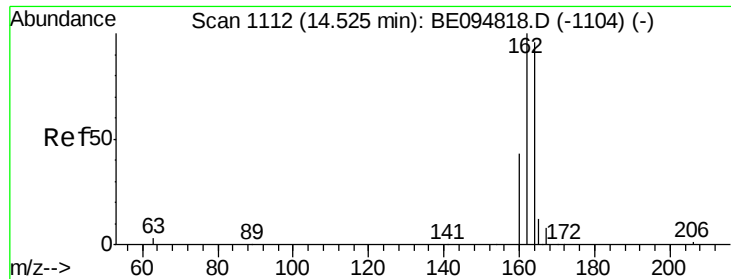
Ion Ratio Lower Upper

142 100

141 91.8 70.4 105.6

115 41.0 31.7 47.5





#13

Acenaphthene-d10

Concen: 0.40 ng

RT: 15.076 min Scan# 10

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

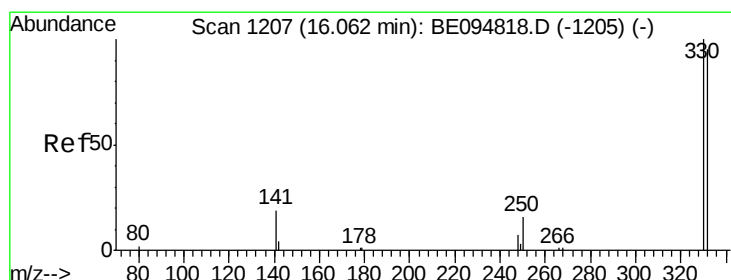
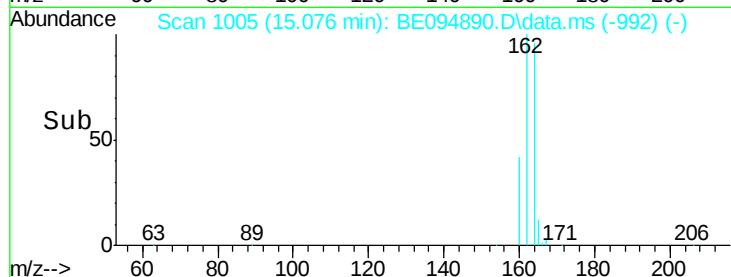
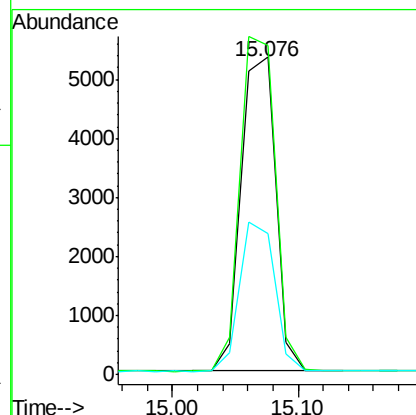
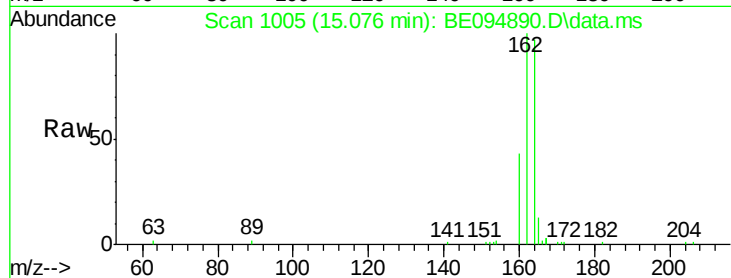
Tot Ion:164 Resp: 10114

Ion Ratio Lower Upper

164 100

162 103.5 83.1 124.7

160 44.3 37.1 55.7



#14

2,4,6-Tribromophenol

Concen: 0.30 ng

RT: 16.533 min Scan# 1100

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

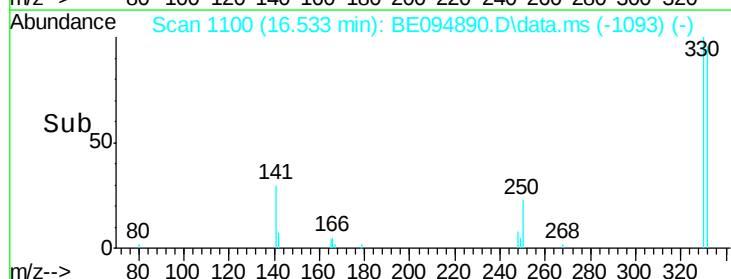
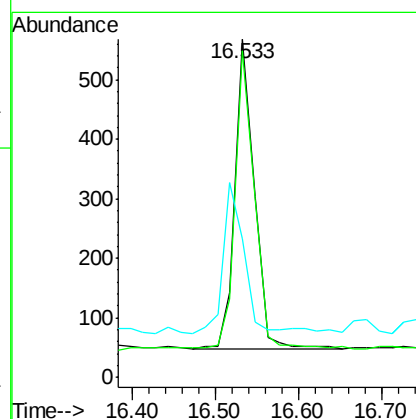
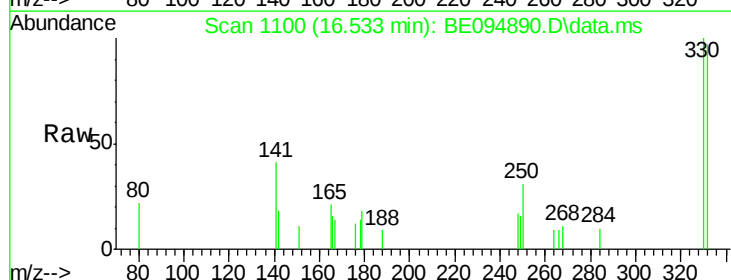
Tgt Ion:330 Resp: 836

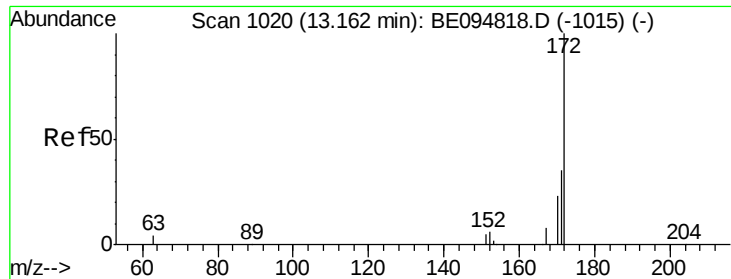
Ion Ratio Lower Upper

330 100

332 95.8 152.7 229.1#

141 52.8 33.7 50.5#

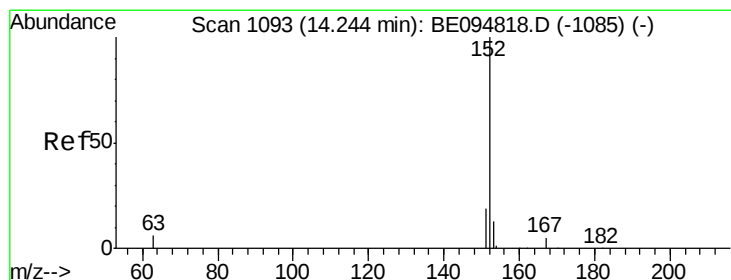
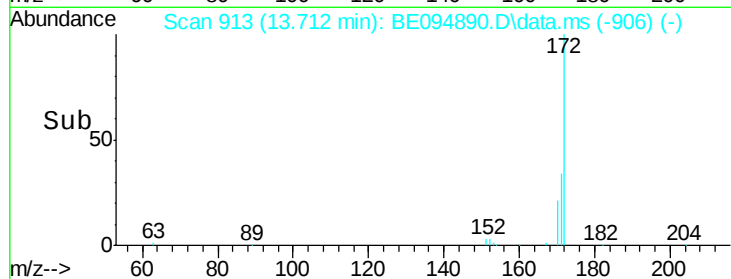
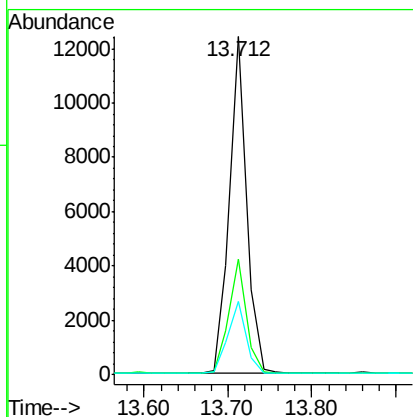
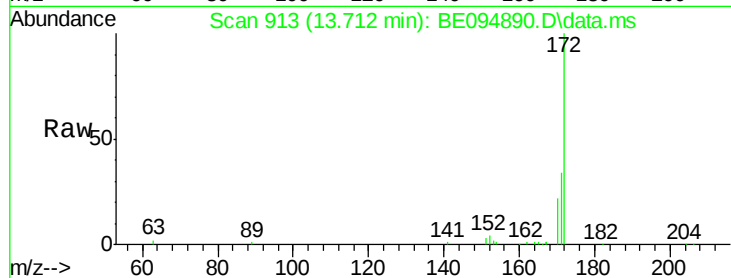




#15
 2-Fluorobiphenyl
 Concen: 0.49 ng
 RT: 13.712 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: BE094890.D
 Acq: 30 Nov 2017 13:49

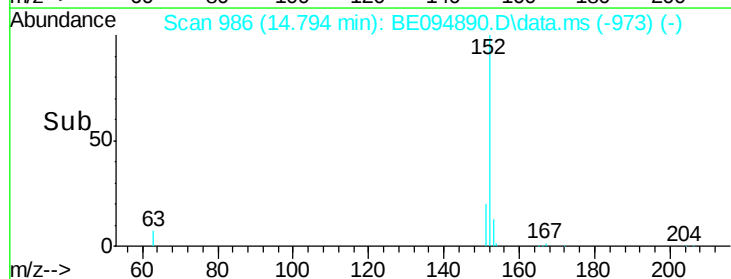
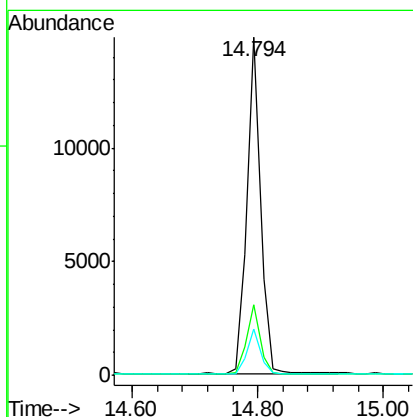
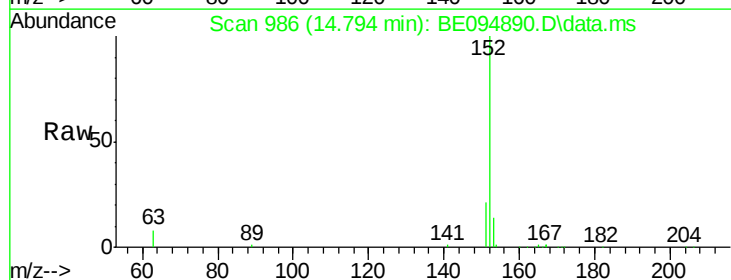
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

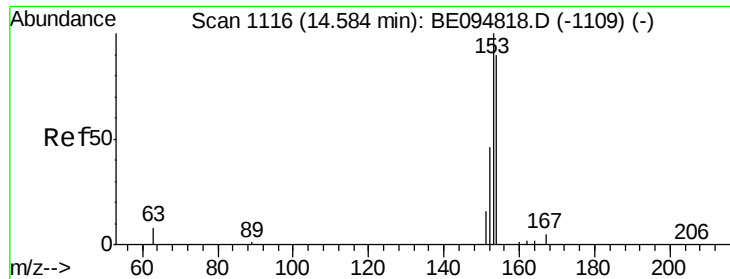
Tot Ion	Ratio	Lower	Upper
172	100		
171	34.2	29.9	44.9
170	21.7	21.8	32.8



#16
 Acenaphthylene
 Concen: 0.42 ng
 RT: 14.794 min Scan# 986
 Delta R.T. 0.000 min
 Lab File: BE094890.D
 Acq: 30 Nov 2017 13:49

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.7	23.5
153	13.3	10.5	15.7





#17

Acenaphthene

Concen: 0.42 ng

RT: 15.135 min Scan# 1070

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

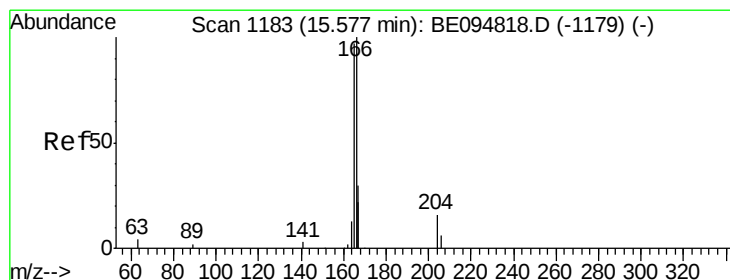
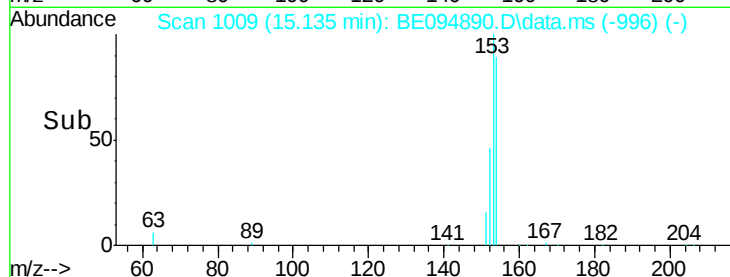
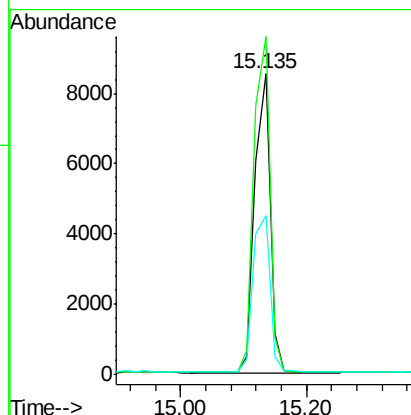
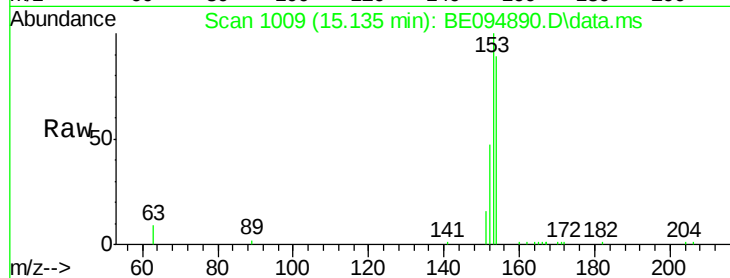
Tot Ion:154 Resp: 14489

Ion Ratio Lower Upper

154 100

153 115.5 89.2 133.8

152 57.4 42.0 63.0



#18

Fluorene

Concen: 0.43 ng

RT: 16.099 min Scan# 1071

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

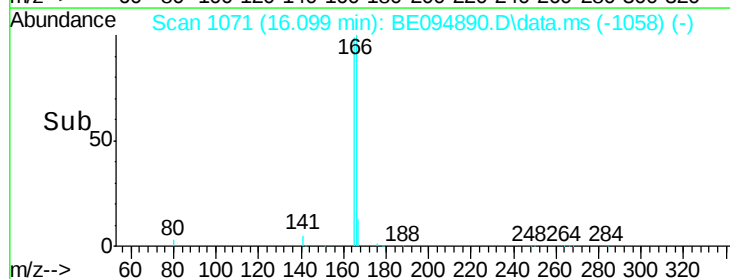
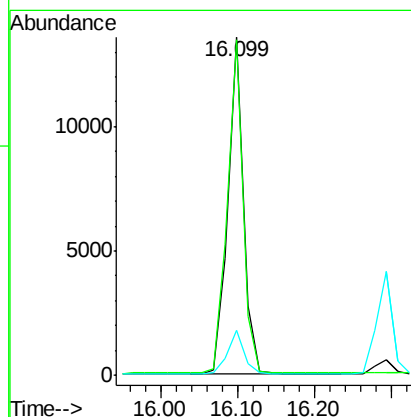
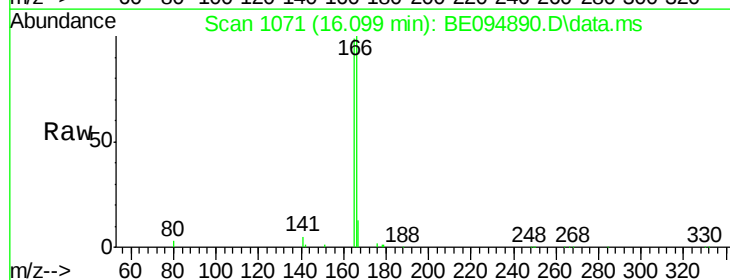
Tgt Ion:166 Resp: 19057

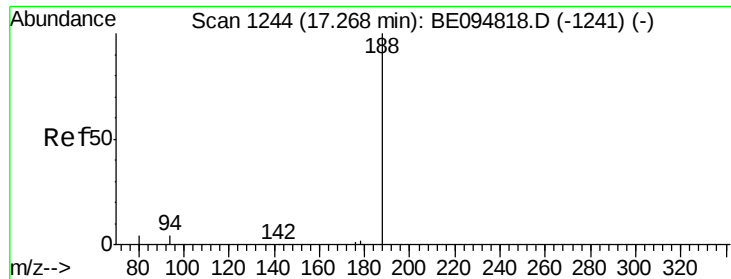
Ion Ratio Lower Upper

166 100

165 99.8 77.8 116.6

167 13.4 42.4 63.6#





#19

Phenanthrene-d10

Concen: 0.40 ng

RT: 17.774 min Scan# 11

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

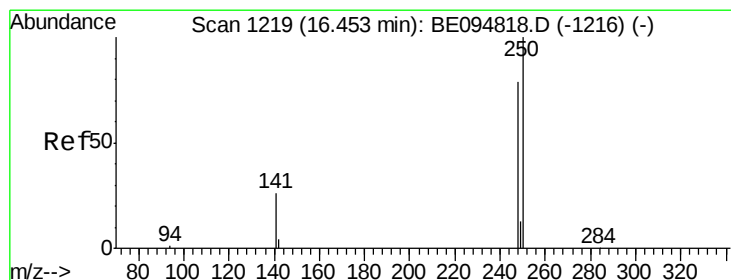
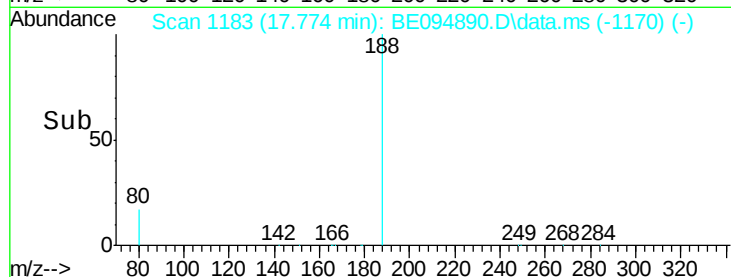
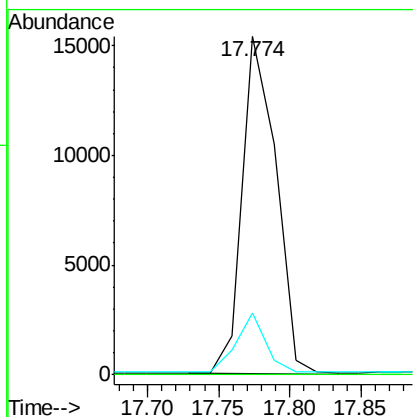
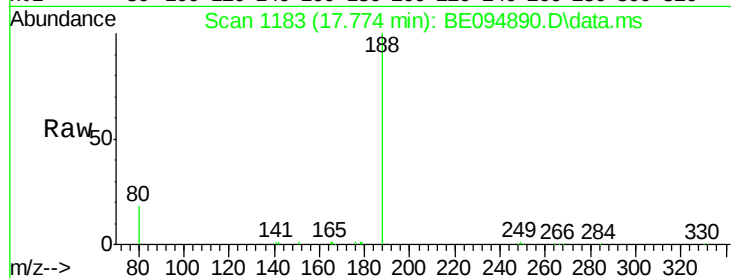
Tot Ion:188 Resp: 25427

Ion Ratio Lower Upper

188 100

94 0.0 3.9 5.9#

80 18.1 3.6 5.4#



#20

4-Bromophenyl-phenylether

Concen: 0.40 ng

RT: 16.966 min Scan# 1129

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

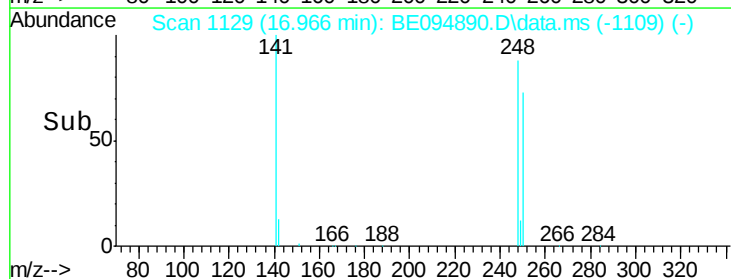
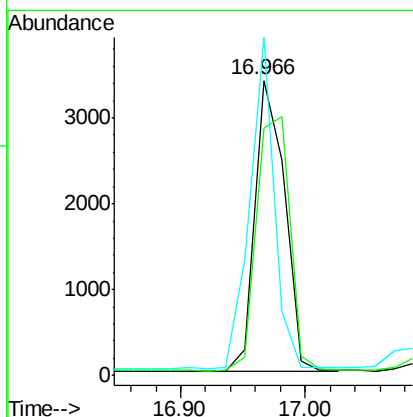
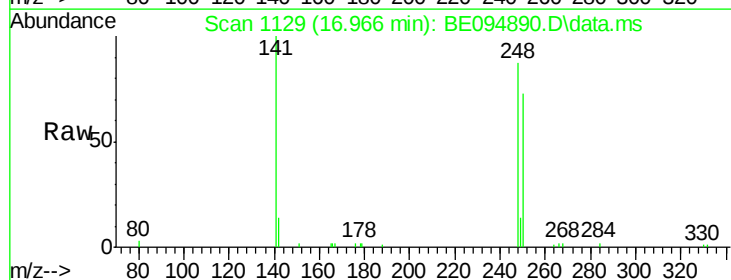
Tgt Ion:248 Resp: 5604

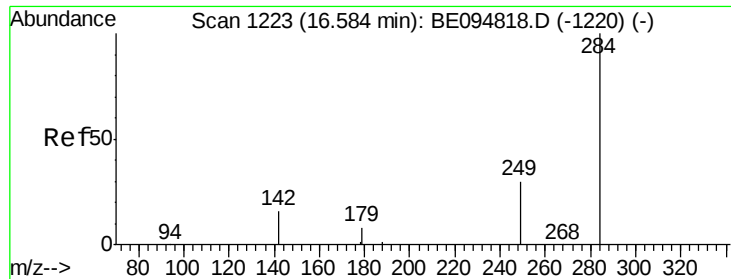
Ion Ratio Lower Upper

248 100

250 83.8 62.7 94.1

141 114.6 48.2 72.2#





#21

Hexachlorobenzene

Concen: 0.46 ng

RT: 17.086 min Scan# 111

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

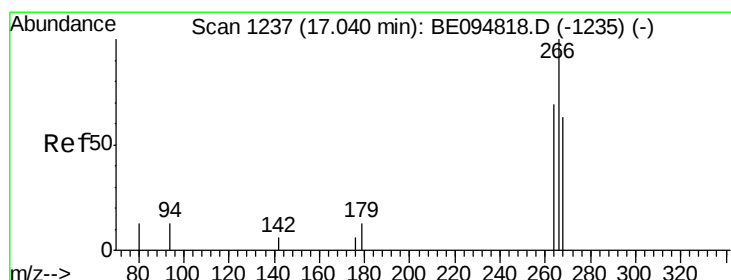
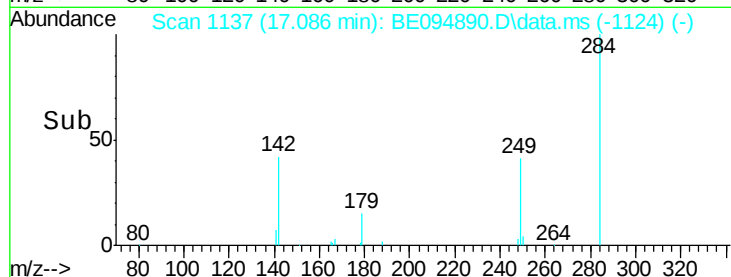
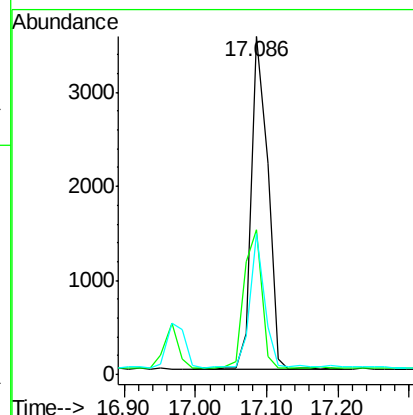
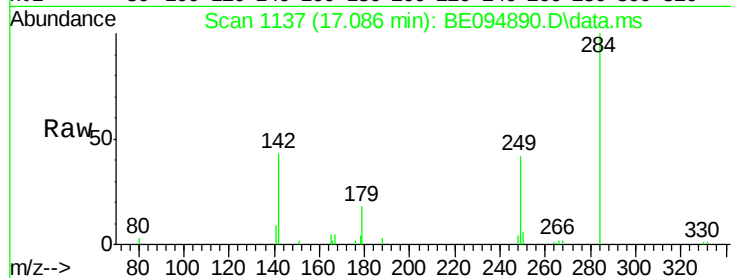
Tot Ion:284 Resp: 5611

Ion Ratio Lower Upper

284 100

142 45.6 22.1 33.1#

249 36.4 34.8 52.2



#22

Pentachlorophenol

Concen: 0.80 ng

RT: 17.430 min Scan# 1160

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

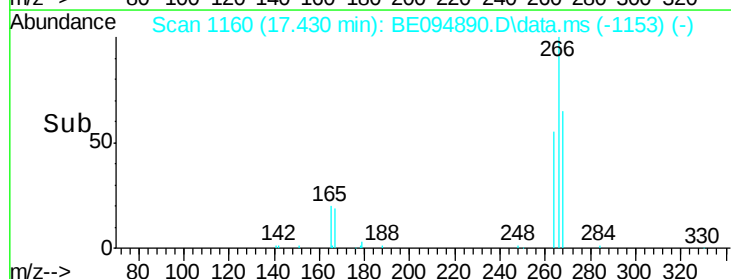
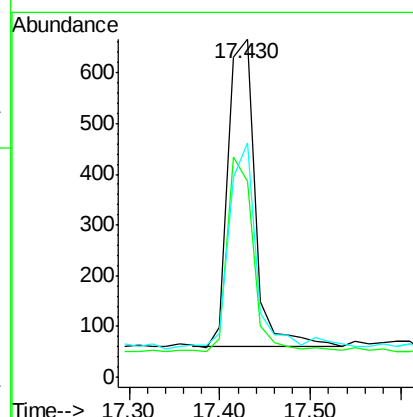
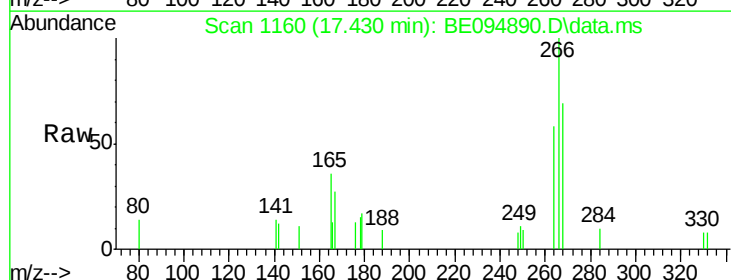
Tgt Ion:266 Resp: 1241

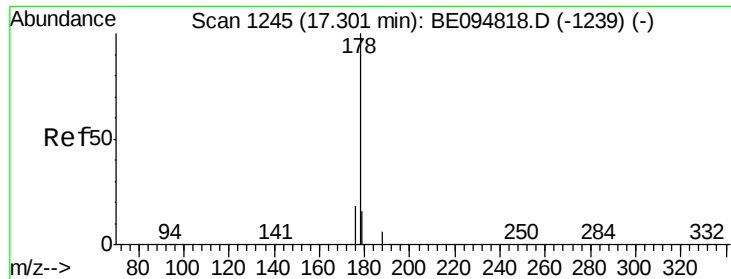
Ion Ratio Lower Upper

266 100

264 58.1 72.5 108.7#

268 69.2 73.8 110.6#





#23

Phenanthrene

Concen: 0.50 ng

RT: 17.819 min Scan# 111

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

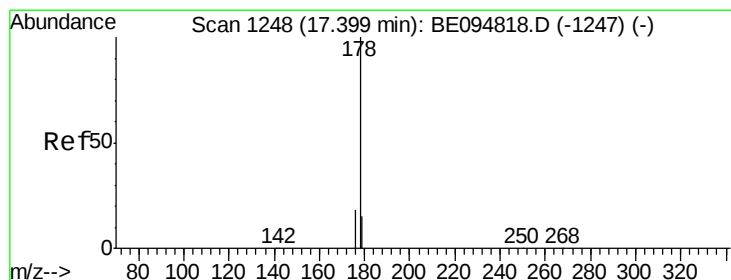
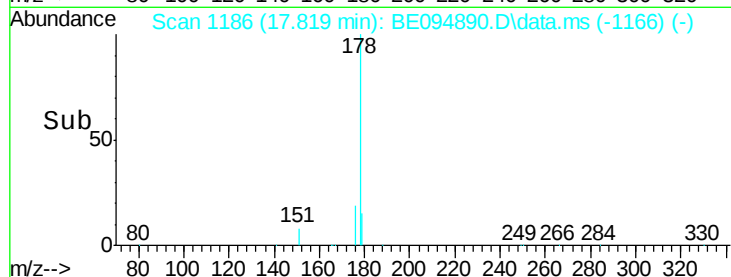
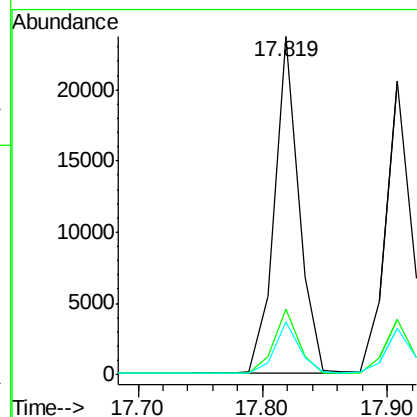
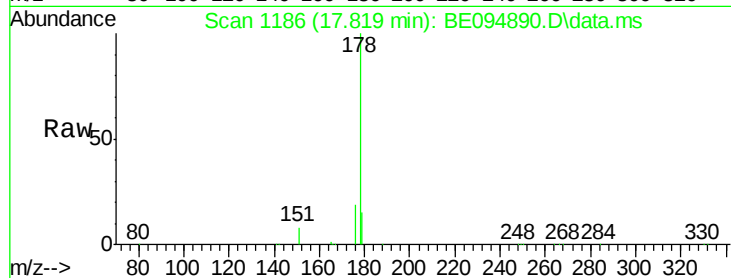
Tot Ion:178 Resp: 32685

Ion Ratio Lower Upper

178 100

176 19.4 15.1 22.7

179 15.4 11.8 17.6



#24

Anthracene

Concen: 0.45 ng

RT: 17.908 min Scan# 1192

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

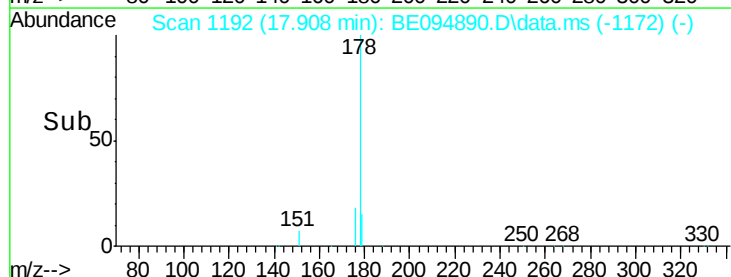
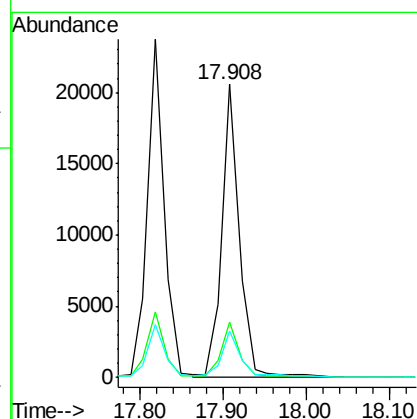
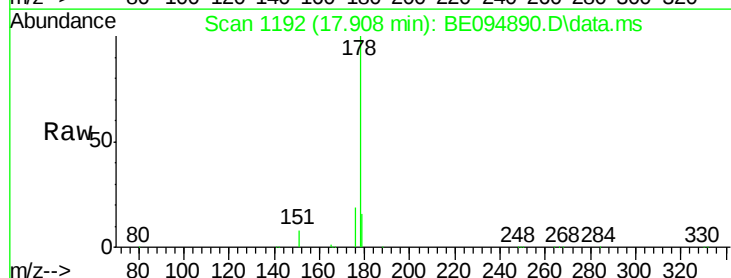
Tgt Ion:178 Resp: 33384

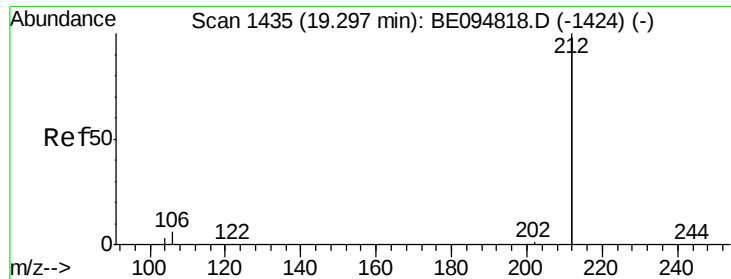
Ion Ratio Lower Upper

178 100

176 20.2 12.8 19.2#

179 18.0 13.0 19.6





#25

Fluoranthene-d10

Concen: 0.45 ng

RT: 19.759 min Scan# 1435

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

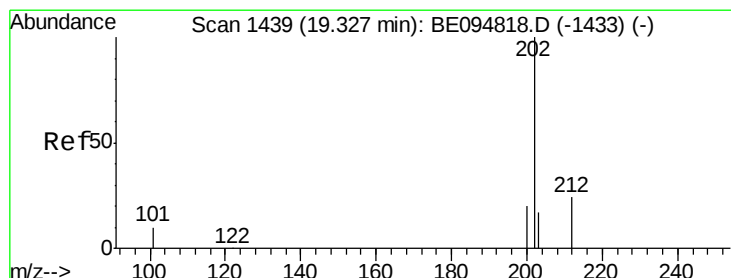
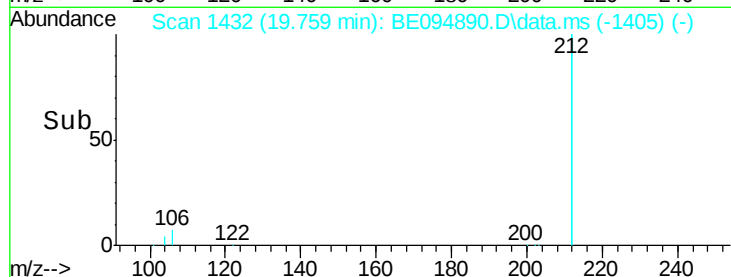
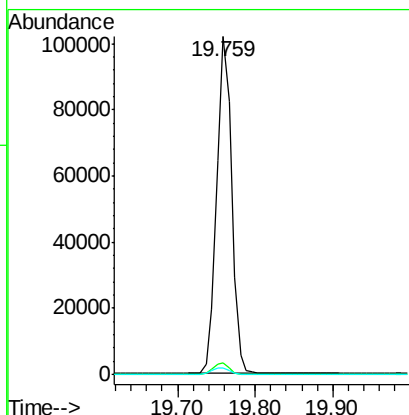
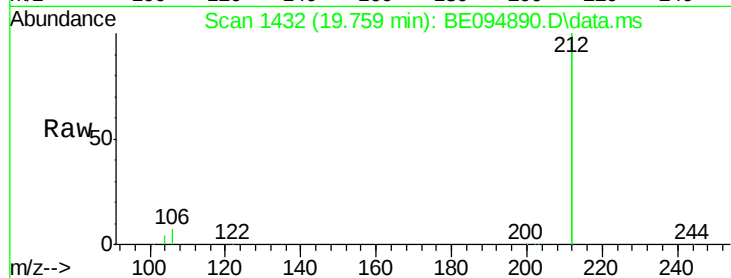
Tot Ion:212 Resp: 137669

Ion Ratio Lower Upper

212 100

106 3.6 2.8 4.2

104 2.1 1.6 2.4



#26

Fluoranthene

Concen: 0.44 ng

RT: 19.788 min Scan# 1436

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

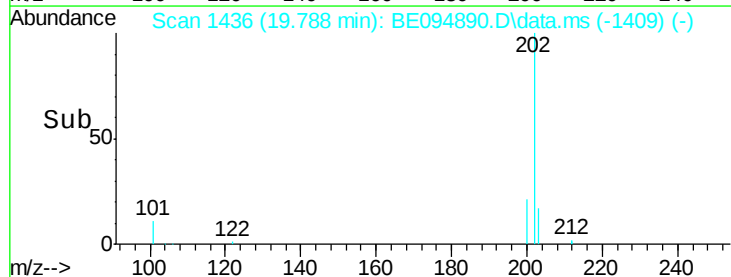
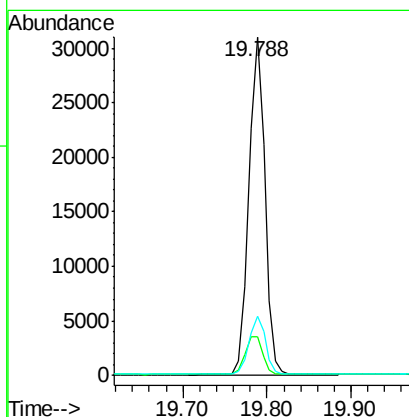
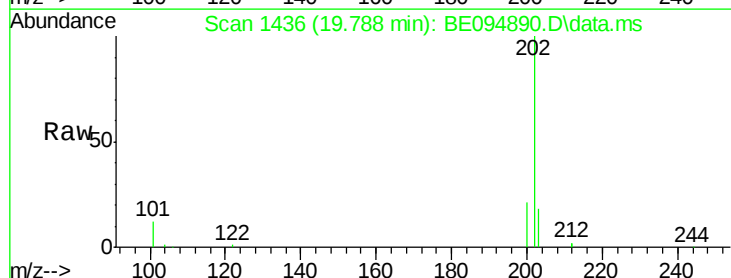
Tgt Ion:202 Resp: 41407

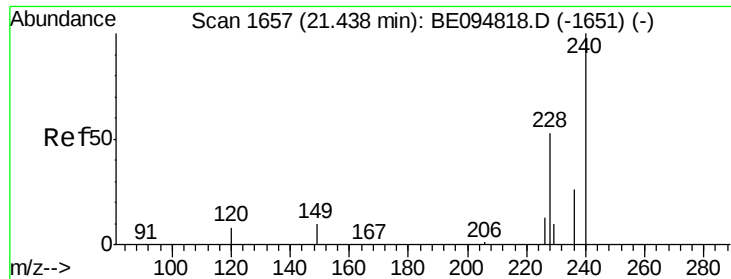
Ion Ratio Lower Upper

202 100

101 12.5 9.8 14.8

203 17.4 13.7 20.5





#27

Chrysene-d12

Concen: 0.40 ng

RT: 21.885 min Scan# 15

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

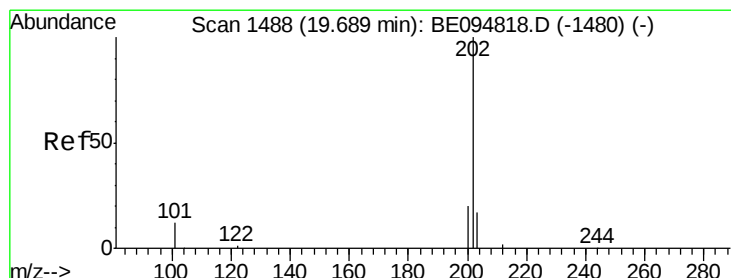
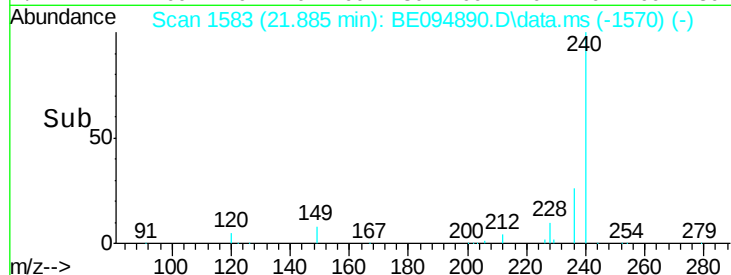
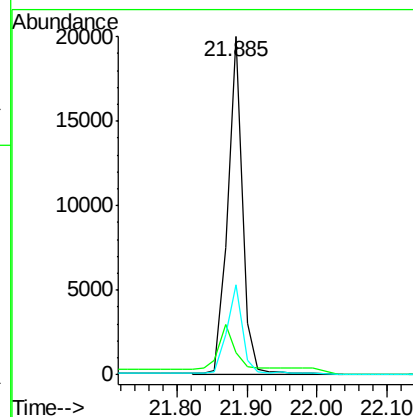
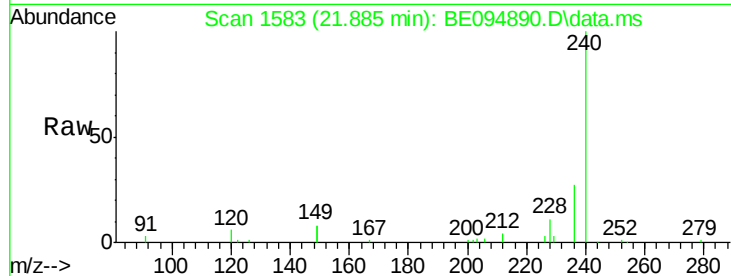
Tot Ion:240 Resp: 31091

Ion Ratio Lower Upper

240 100

120 6.4 5.5 8.3

236 26.6 20.7 31.1



#28

Pyrene

Concen: 0.39 ng

RT: 20.142 min Scan# 1471

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

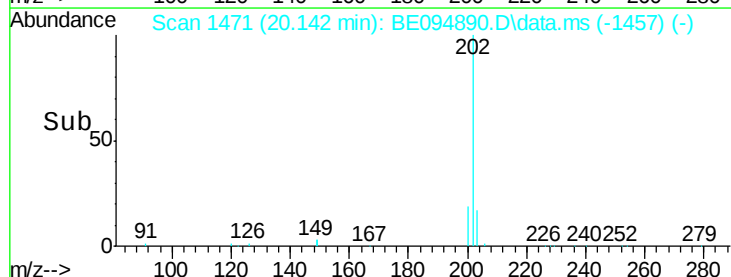
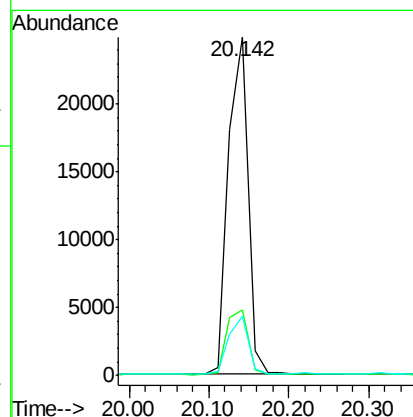
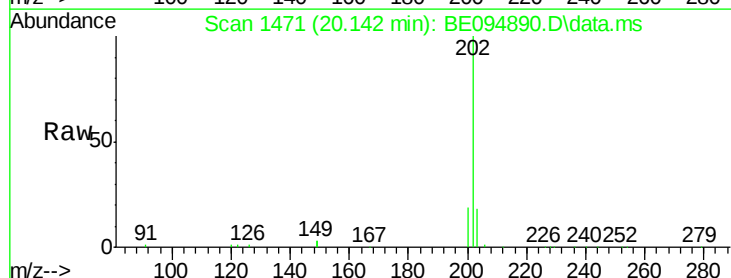
Tgt Ion:202 Resp: 42597

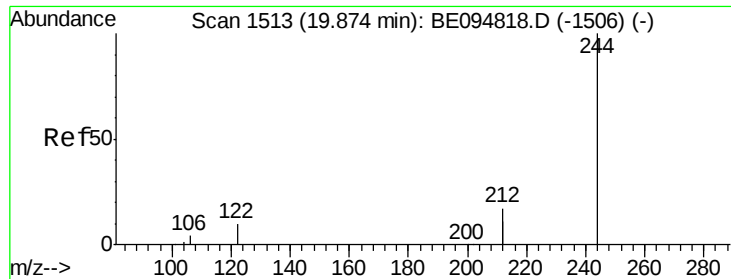
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 21.3 13.8 20.8#





#29

Terphenyl-d14

Concen: 0.39 ng

RT: 20.329 min Scan# 14

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

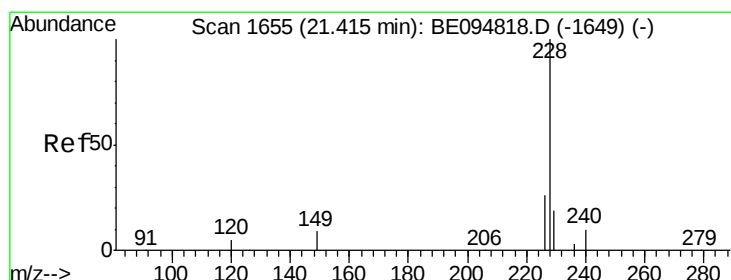
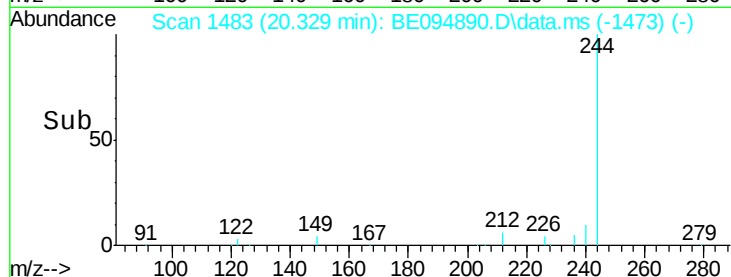
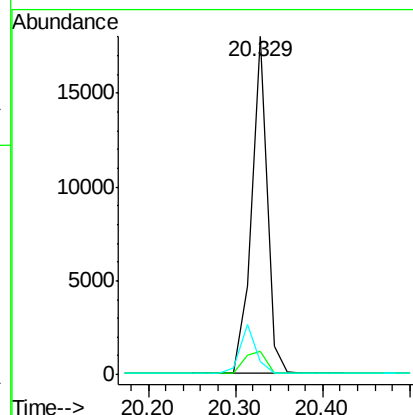
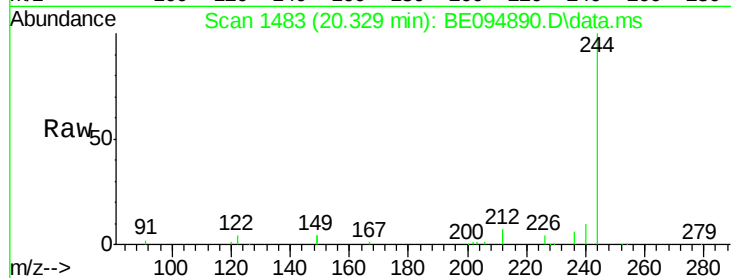
Tot Ion:244 Resp: 22698

Ion Ratio Lower Upper

244 100

212 6.9 25.4 38.0#

122 3.8 8.1 12.1#



#30

Benzo(a)anthracene

Concen: 0.37 ng

RT: 21.869 min Scan# 1582

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

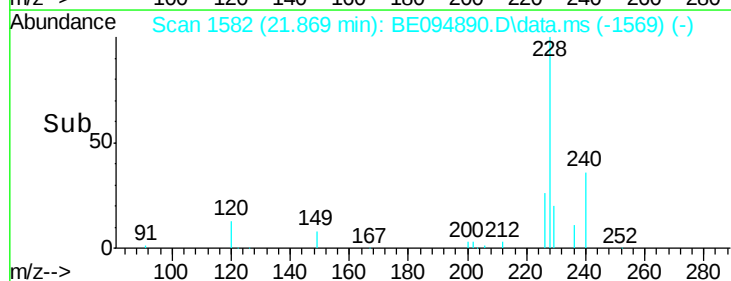
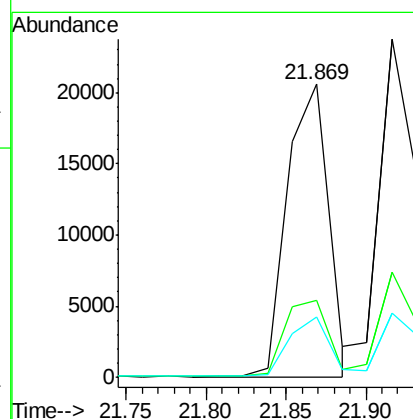
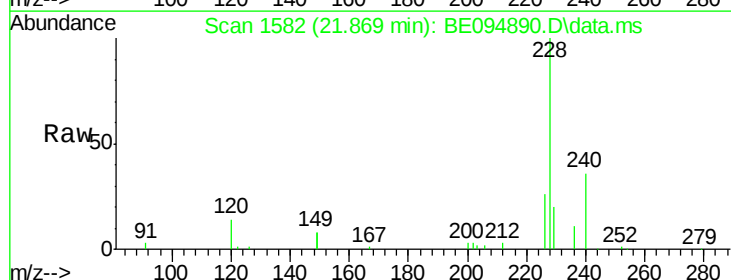
Tgt Ion:228 Resp: 37132

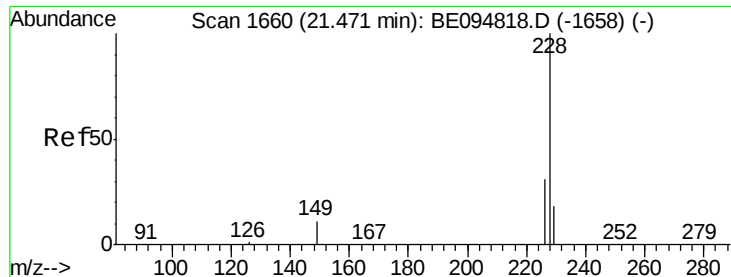
Ion Ratio Lower Upper

228 100

226 26.1 40.0 60.0#

229 20.4 40.0 60.0#





#31

Chrysene

Concen: 0.41 ng

RT: 21.916 min Scan# 157

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

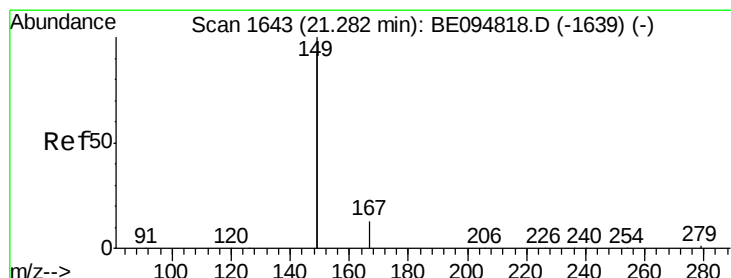
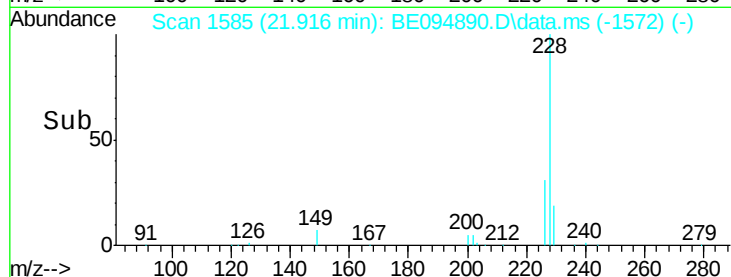
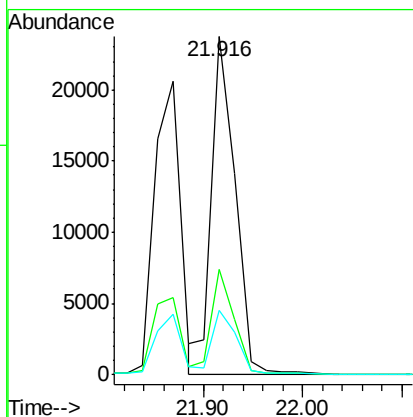
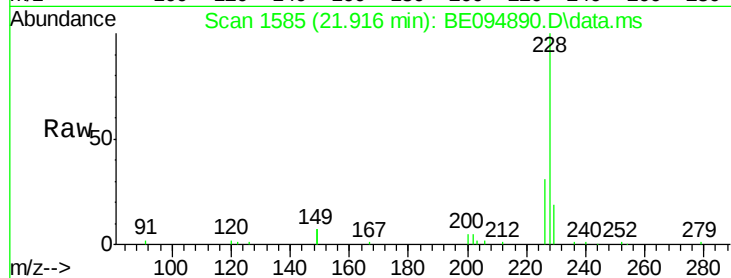
Tot Ion:228 Resp: 42079

Ion Ratio Lower Upper

228 100

226 31.3 40.0 60.0#

229 18.9 40.0 60.0#



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.22 ng

RT: 21.760 min Scan# 1575

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

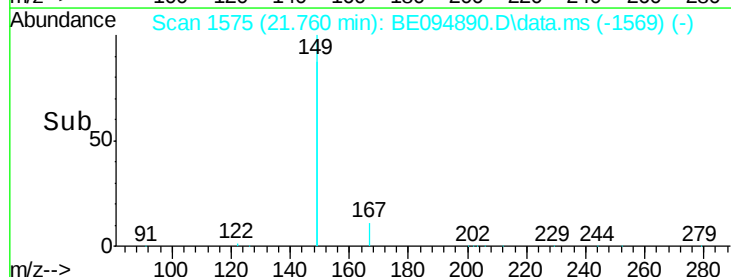
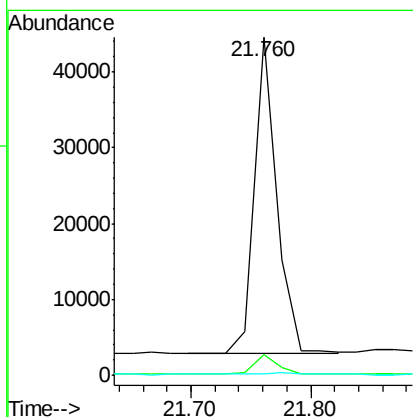
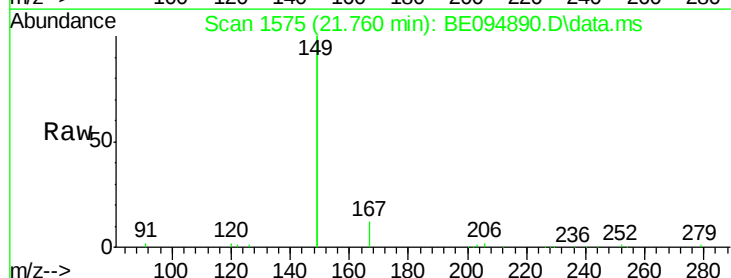
Tgt Ion:149 Resp: 54109

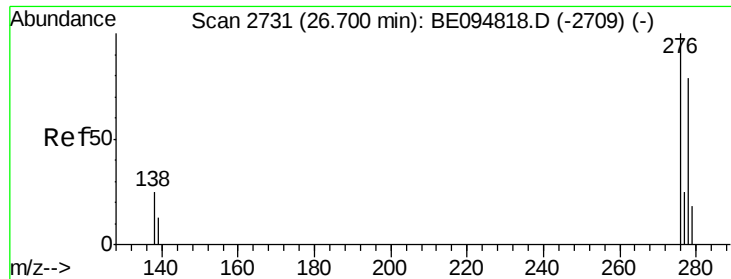
Ion Ratio Lower Upper

149 100

167 6.5 5.4 8.0

279 0.8 0.7 1.1





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.36 ng

RT: 27.435 min Scan# 27

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

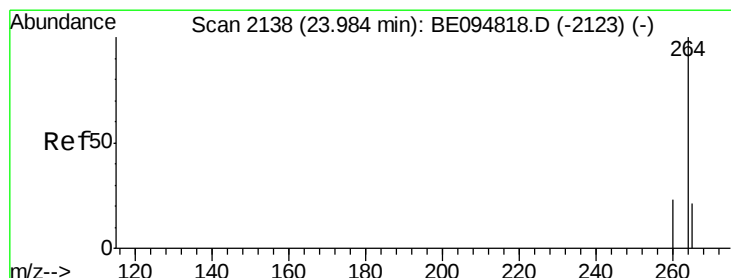
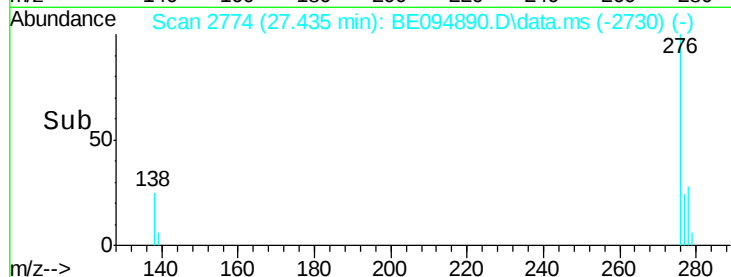
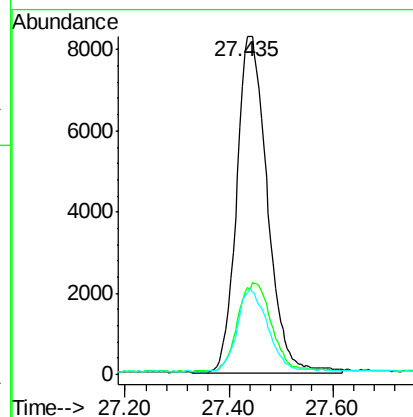
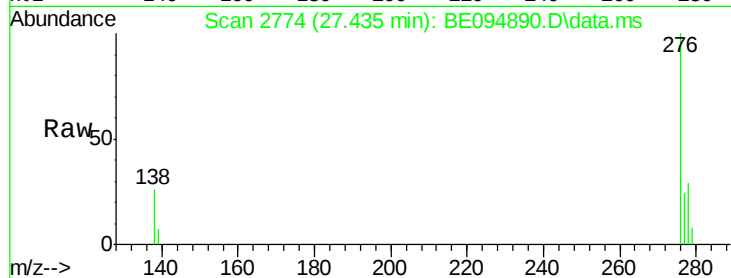
Tot Ion:276 Resp: 33881

Ion Ratio Lower Upper

276 100

138 28.7 22.5 33.7

277 24.6 19.9 29.9



#34

Perylene-d12

Concen: 0.40 ng

RT: 24.567 min Scan# 2148

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

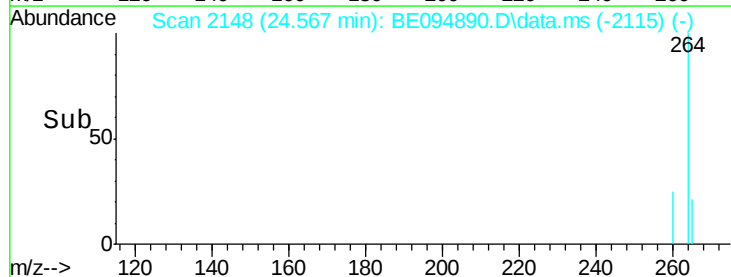
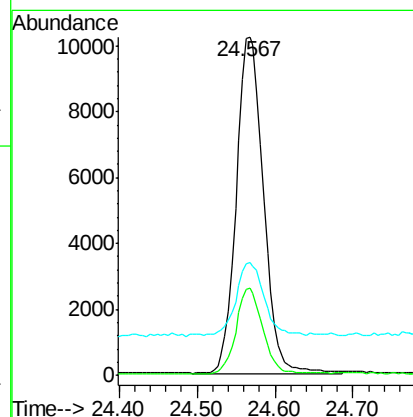
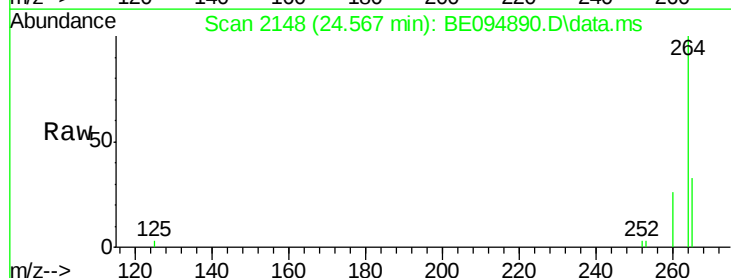
Tgt Ion:264 Resp: 24647

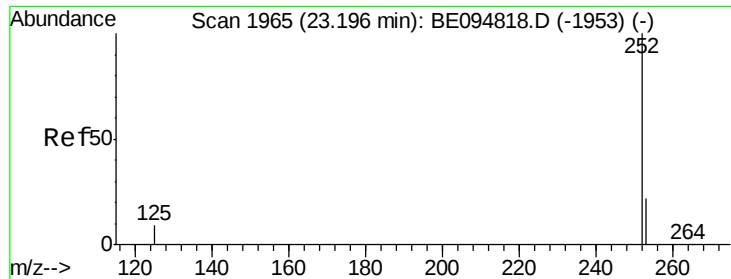
Ion Ratio Lower Upper

264 100

260 25.9 20.5 30.7

265 33.4 22.8 34.2





#35

Benzo(b)fluoranthene

Concen: 0.44 ng

RT: 23.734 min Scan# 19

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

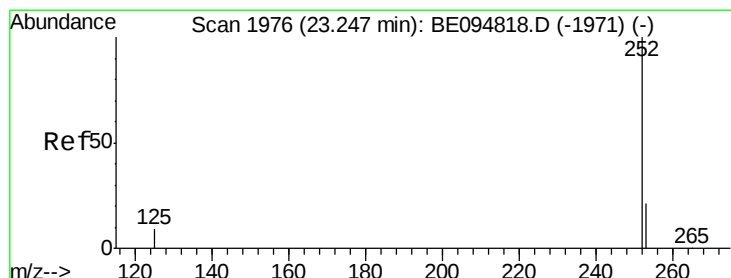
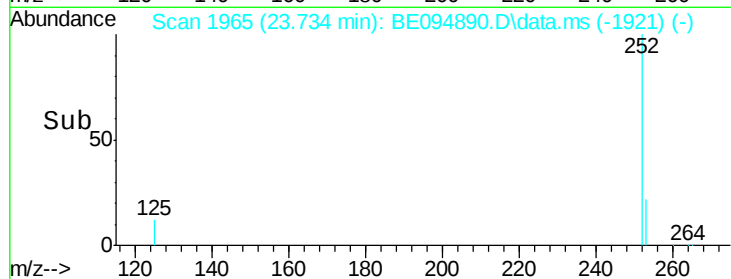
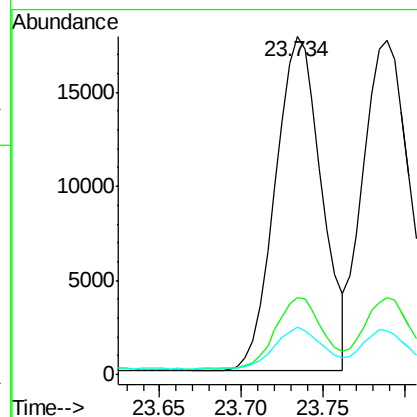
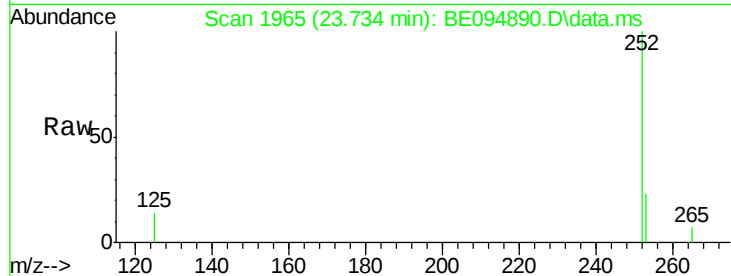
Tot Ion:252 Resp: 35124

Ion Ratio Lower Upper

252 100

253 22.9 48.0 72.0#

125 13.9 56.0 84.0#



#36

Benzo(k)fluoranthene

Concen: 0.42 ng

RT: 23.789 min Scan# 1977

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

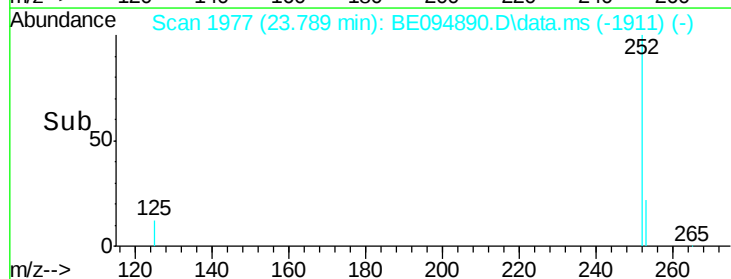
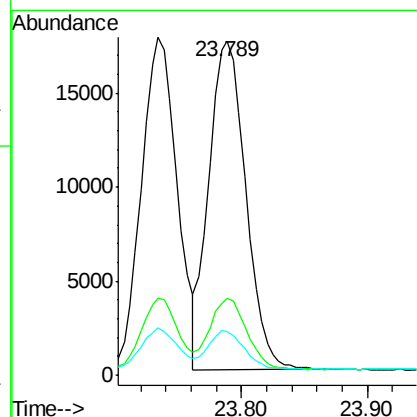
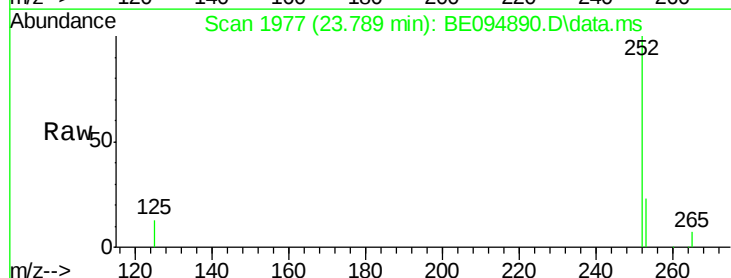
Tgt Ion:252 Resp: 35569

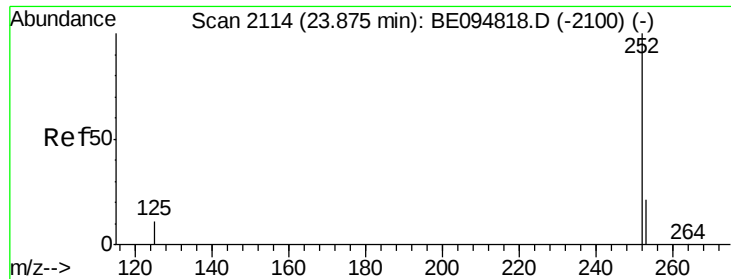
Ion Ratio Lower Upper

252 100

253 22.9 48.0 72.0#

125 13.2 56.0 84.0#





#37

Benzo(a)pyrene

Concen: 0.40 ng

RT: 24.444 min Scan# 2114

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

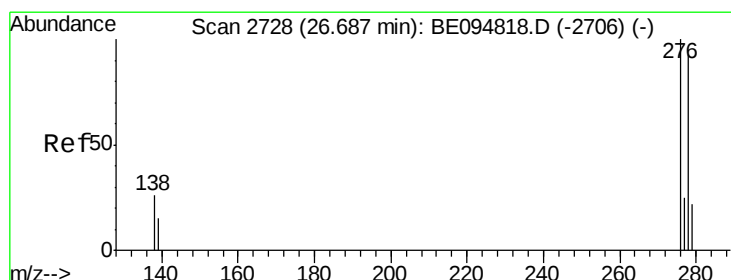
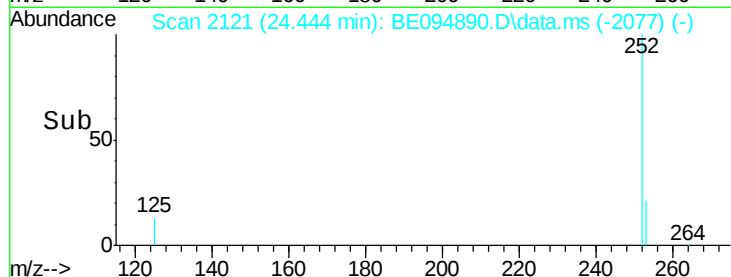
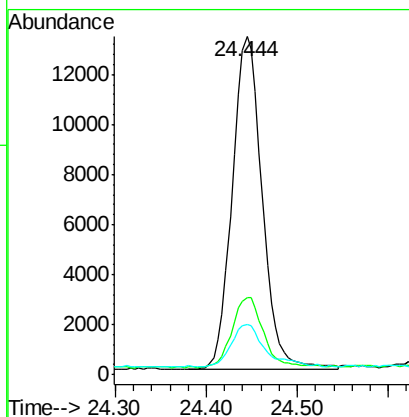
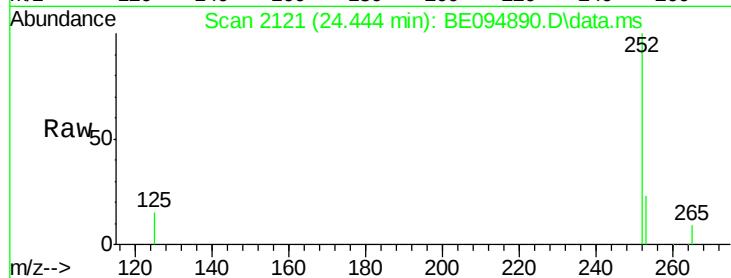
Tot Ion:252 Resp: 30594

Ion Ratio Lower Upper

252 100

253 22.7 52.0 78.0#

125 14.7 68.0 102.0#



#38

Dibenzo(a,h)anthracene

Concen: 0.41 ng

RT: 27.472 min Scan# 2782

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

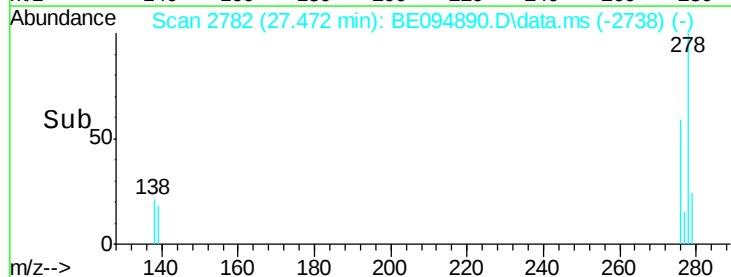
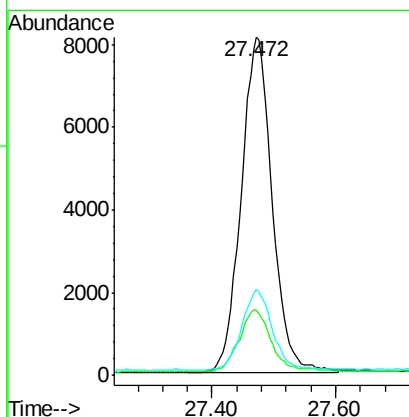
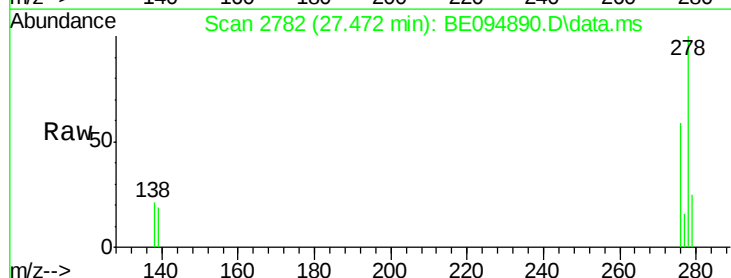
Tgt Ion:278 Resp: 28371

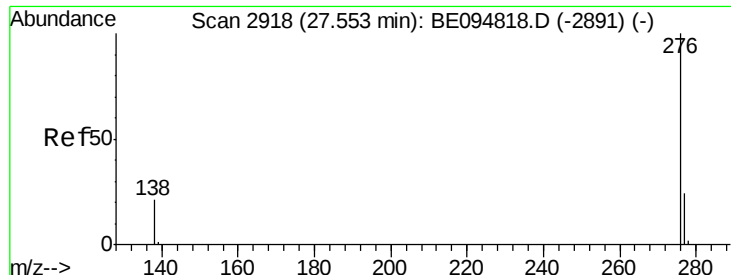
Ion Ratio Lower Upper

278 100

139 19.2 56.0 84.0#

279 25.3 52.0 78.0#





#39

Benzo(a,h,i)perylene

Concen: 0.44 ng

RT: 28.328 min Scan# 29

Delta R.T. 0.000 min

Lab File: BE094890.D

Acq: 30 Nov 2017 13:49

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

Tot Ion:276 Resp: 28521

Ion Ratio Lower Upper

276 100

277 23.4 52.0 78.0#

138 26.5 44.0 66.0#

