

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
 Data File : BF078577.D
 Acq On : 16 Apr 2015 20:46
 Operator : TP/IZ
 Sample : G1855-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LS-SB16A(6-12)

Quant Time: Apr 17 02:26:35 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 17 00:52:22 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	20626	20.00	ng	0.00
21) Naphthalene-d8	8.27	136	90589	20.00	ng	0.00
38) Acenaphthene-d10	10.42	164	46617	20.00	ng	0.00
63) Phenanthrene-d10	12.24	188	93232	20.00	ng	0.00
75) Chrysene-d12	15.50	240	107079	20.00	ng	0.01
86) Perylene-d12	17.22	264	116847	20.00	ng	0.03

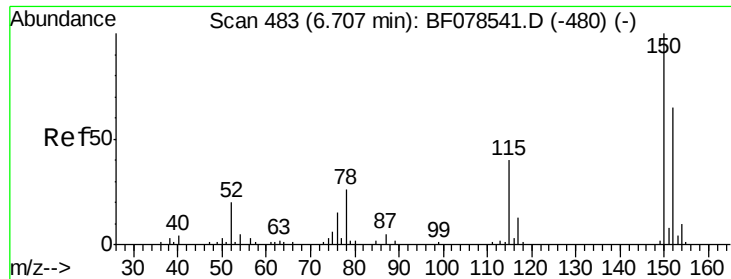
System Monitoring Compounds

5) 2-Fluorophenol	4.94	112	125524m	100.34	ng	0.03
7) Phenol-d6	6.31	99	165175	105.36	ng	0.01
23) Nitrobenzene-d5	7.39	82	99907	66.85	ng	0.00
41) 2,4,6-Tribromophenol	11.41	330	41085	106.27	ng	0.01
44) 2-Fluorobiphenyl	9.62	172	206141	63.21	ng	0.00
78) Terphenyl-d14	14.24	244	231633	48.88	ng	0.01

Target Compounds

						Qvalue
31) Naphthalene	8.30	128	22645	4.80	ng	98
37) 2-Methylnaphthalene	9.15	142	10192	3.18	ng	# 90
48) Acenaphthylene	10.25	152	21227	4.38	ng	99
49) Dimethylphthalate	10.14	163	14937	4.26	ng	# 99
54) Dibenzofuran	10.67	168	11228	2.70	ng	96
57) Fluorene	11.10	166	7775	2.30	ng	# 94
70) Phenanthrene	12.27	178	149568	27.73	ng	99
71) Anthracene	12.33	178	46385	8.73	ng	99
72) Carbazole	12.55	167	12804	2.57	ng	# 92
74) Fluoranthene	13.74	202	290560	51.09	ng	92
77) Pyrene	14.00	202	266408	39.63	ng	# 93
80) Benzo(a)anthracene	15.49	228	173262	27.20	ng	95
82) Chrysene	15.53	228	145520	24.31	ng	97
83) Bis(2-ethylhexyl)phthalate	15.60	149	512956	127.66	ng	98
85) Indeno(1,2,3-cd)pyrene	18.45	276	129411m	19.05	ng	
87) Benzo(b)fluoranthene	16.79	252	231149m	32.01	ng	
88) Benzo(k)fluoranthene	16.81	252	86450m	13.47	ng	
89) Benzo(a)pyrene	17.17	252	175047	27.77	ng	97
90) Dibenzo(a,h)anthracene	18.46	278	34160	5.41	ng	# 85
91) Benzo(g,h,i)perylene	18.77	276	117832	18.63	ng	96

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.68 min Scan# 481

Delta R.T. 0.00 min

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LS-SB16A(6-12)

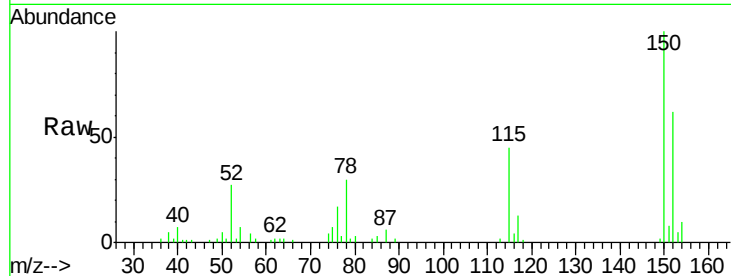
Tgt Ion:152 Resp: 20626

Ion Ratio Lower Upper

152 100

150 160.7 125.9 188.9

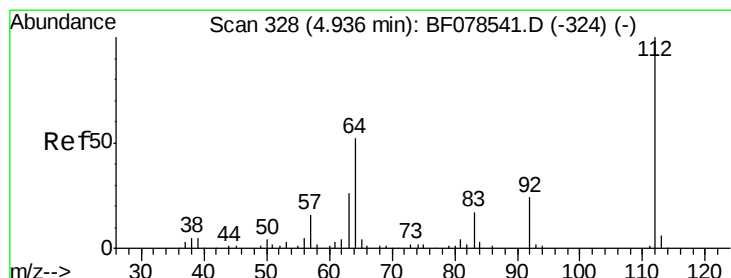
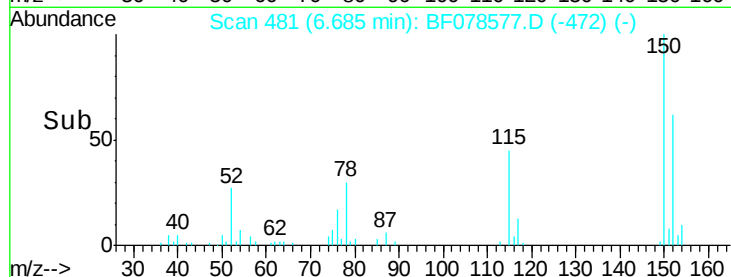
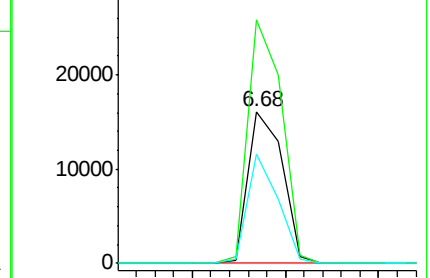
115 72.0 52.7 79.1



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



#5

2-Fluorophenol

Concen: 100.34 ng m

RT: 4.94 min Scan# 328

Delta R.T. 0.03 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

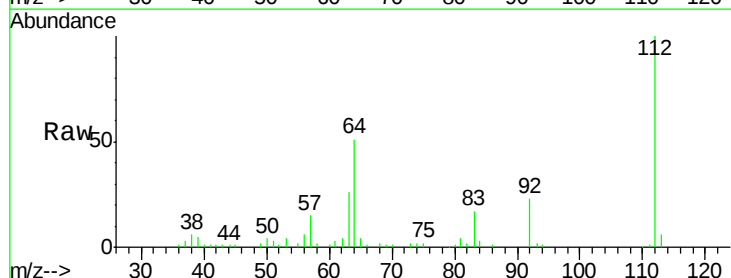
Tgt Ion:112 Resp: 125524

Ion Ratio Lower Upper

112 100

64 51.3 39.9 59.9

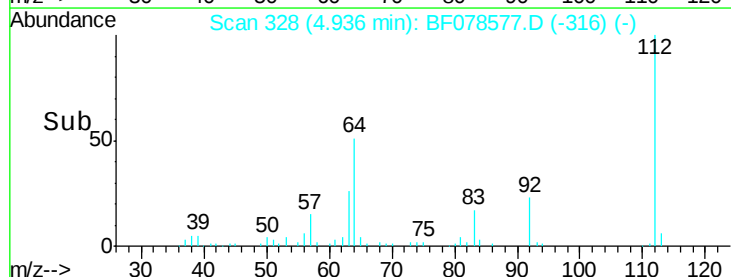
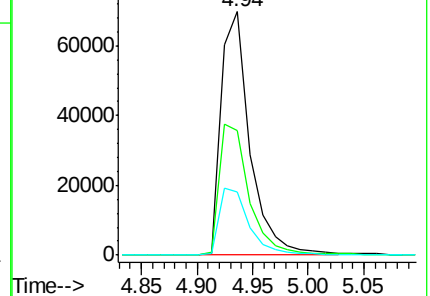
63 25.9 20.2 30.4

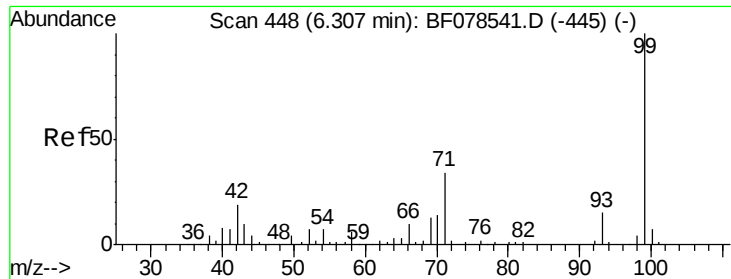


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 105.36 ng

RT: 6.31 min Scan# 448

Delta R.T. 0.01 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

Instrument :

BNA_F

ClientSampleId :

LS-SB16A(6-12)

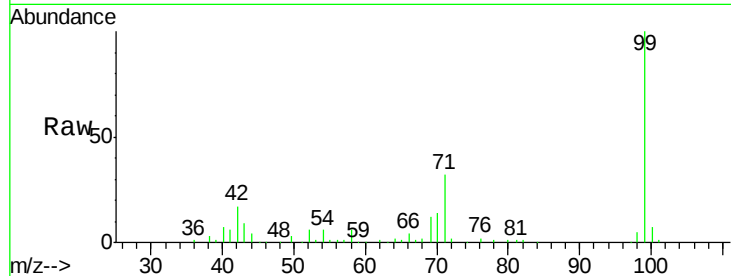
Tgt Ion: 99 Resp: 165175

Ion Ratio Lower Upper

99 100

42 16.7 14.8 22.2

71 32.4 26.6 39.8



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0

200000

150000

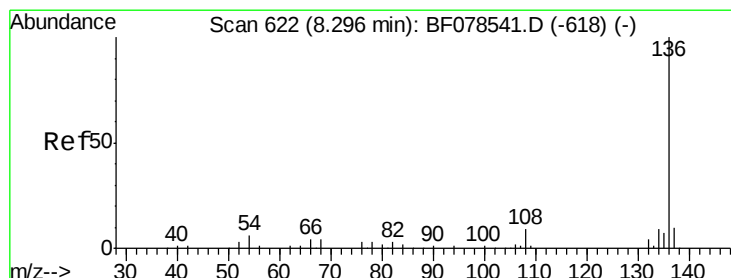
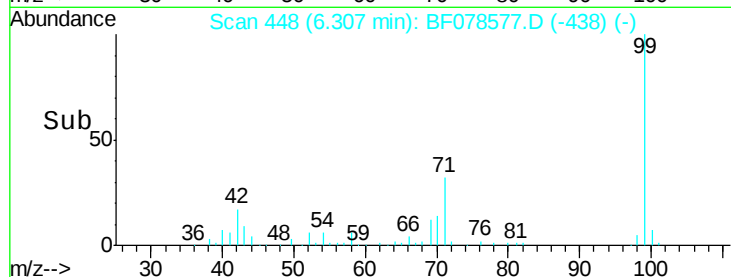
100000

50000

0

6.25 6.30 6.35

Time-->



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.27 min Scan# 620

Delta R.T. 0.00 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

Tgt Ion: 136 Resp: 90589

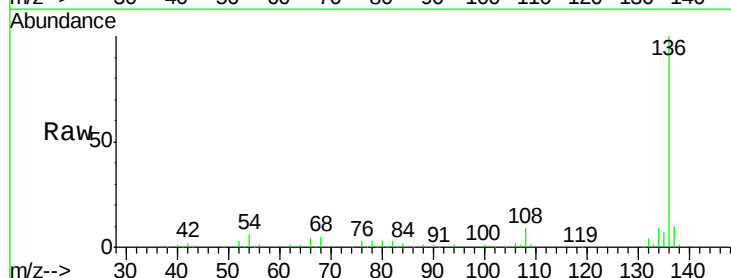
Ion Ratio Lower Upper

136 100

137 10.2 9.0 13.4

54 6.2 7.0 10.6#

68 4.7 5.4 8.2#



Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0

150000

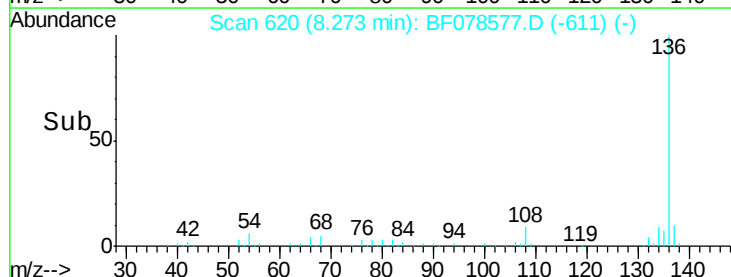
100000

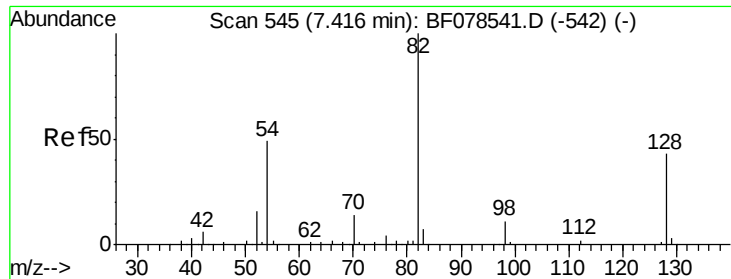
50000

0

8.20 8.25 8.30

Time-->

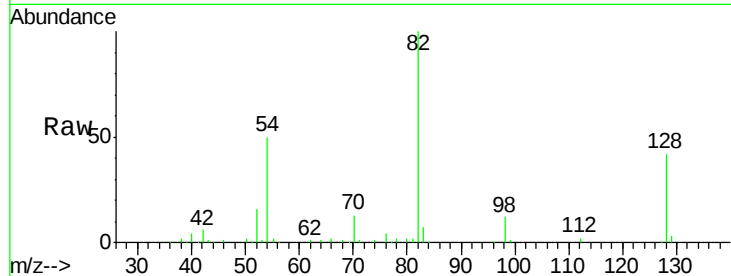




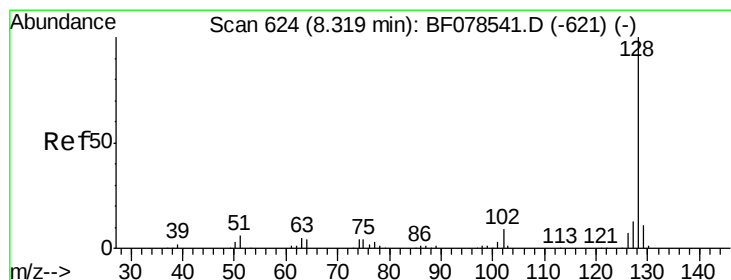
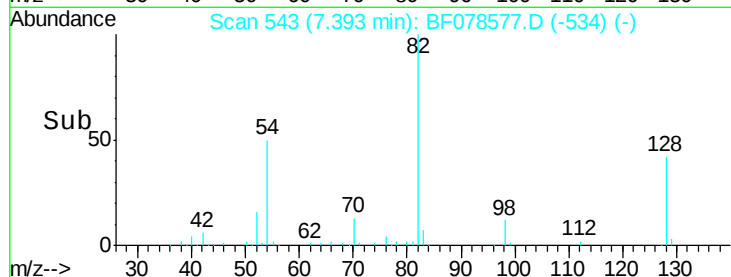
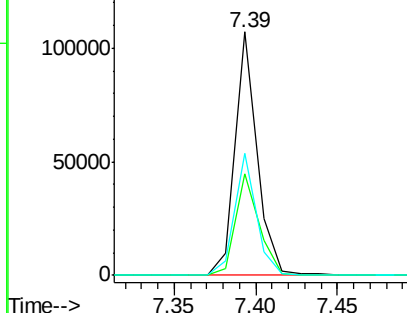
#23
Nitrobenzene-d5
Concen: 66.85 ng
RT: 7.39 min Scan# 543
Delta R.T. 0.00 min
Lab File: BF078577.D
Acq: 16 Apr 2015 20:46

Instrument :
BNA_F
ClientSampleId :
LS-SB16A(6-12)

Tgt Ion	Ratio	Lower	Upper
82	100		
128	41.9	31.8	47.8
54	50.0	41.5	62.3

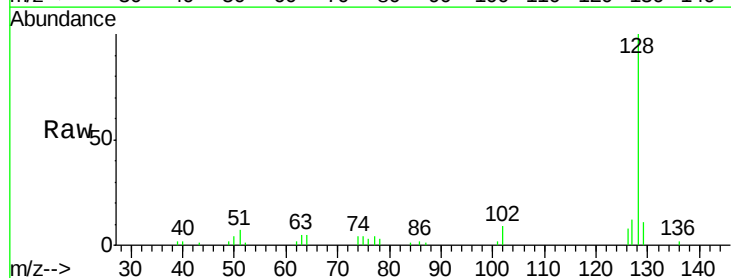


Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF0

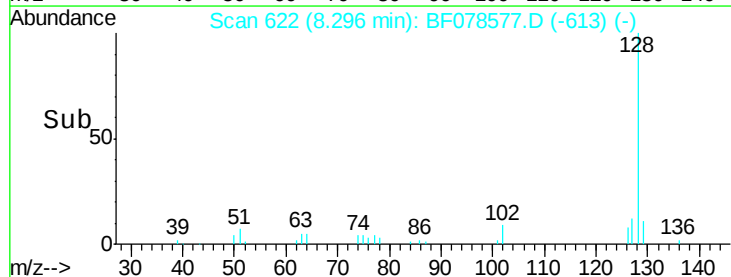
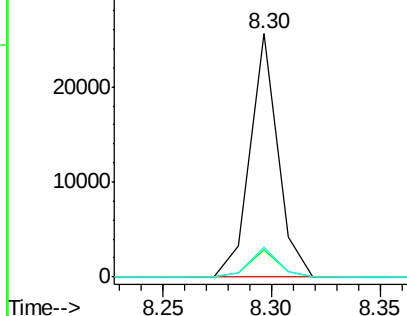


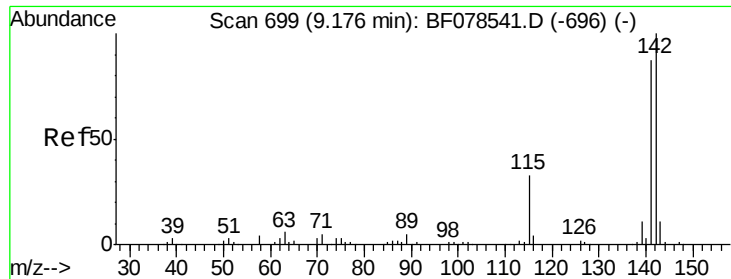
#31
Naphthalene
Concen: 4.80 ng
RT: 8.30 min Scan# 622
Delta R.T. 0.00 min
Lab File: BF078577.D
Acq: 16 Apr 2015 20:46

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	12.4	10.7	16.1



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

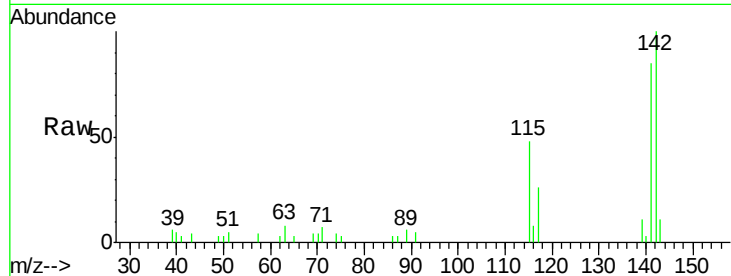




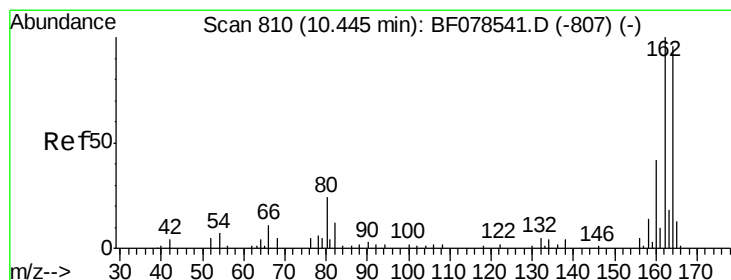
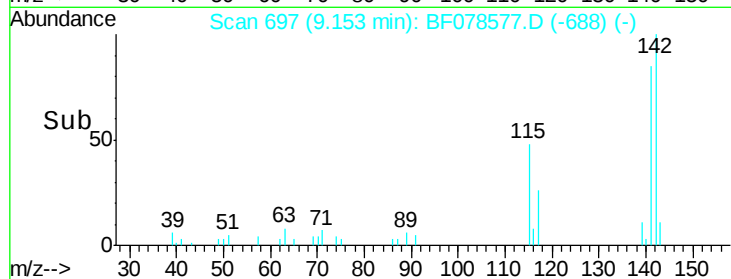
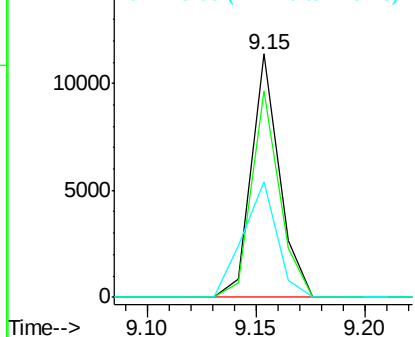
#37
 2-Methylnaphthalene
 Concen: 3.18 ng
 RT: 9.15 min Scan# 697
 Delta R.T. 0.00 min
 Lab File: BF078577.D
 Acq: 16 Apr 2015 20:46

Instrument :
 BNA_F
 ClientSampleId :
 LS-SB16A(6-12)

Tgt Ion:142 Resp: 10192
 Ion Ratio Lower Upper
 142 100
 141 85.0 70.3 105.5
 115 47.6 24.6 37.0#

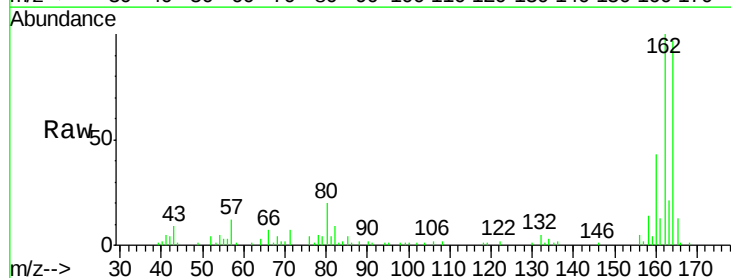


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

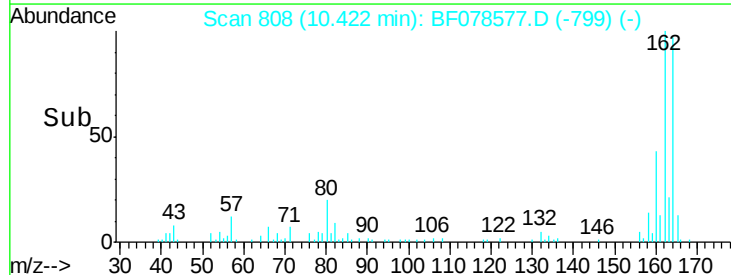
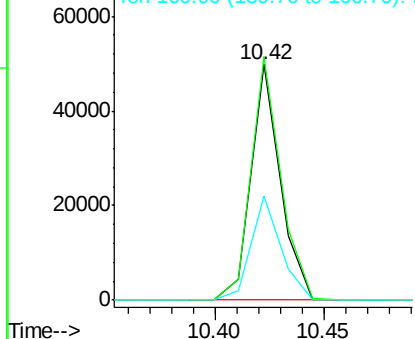


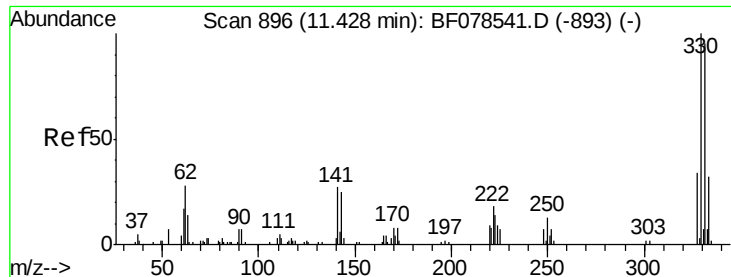
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.42 min Scan# 808
 Delta R.T. 0.00 min
 Lab File: BF078577.D
 Acq: 16 Apr 2015 20:46

Tgt Ion:164 Resp: 46617
 Ion Ratio Lower Upper
 164 100
 162 103.4 82.2 123.2
 160 44.1 34.7 52.1



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

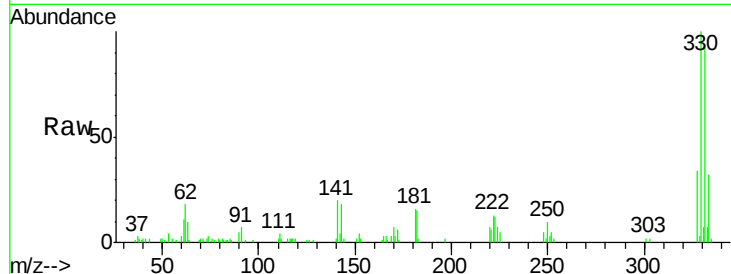




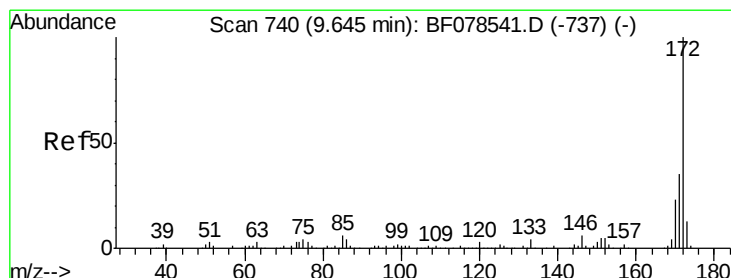
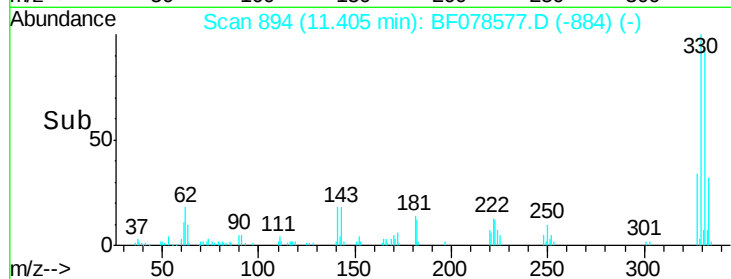
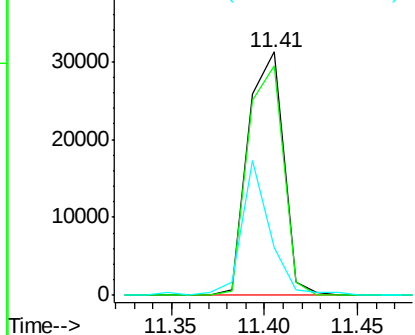
#41
 2,4,6-Tribromophenol
 Concen: 106.27 ng
 RT: 11.41 min Scan# 894
 Delta R.T. 0.01 min
 Lab File: BF078577.D
 Acq: 16 Apr 2015 20:46

Instrument :
 BNA_F
 ClientSampleId :
 LS-SB16A(6-12)

Tgt Ion:330 Resp: 41085
 Ion Ratio Lower Upper
 330 100
 332 95.0 78.6 117.8
 141 45.6 31.2 46.8

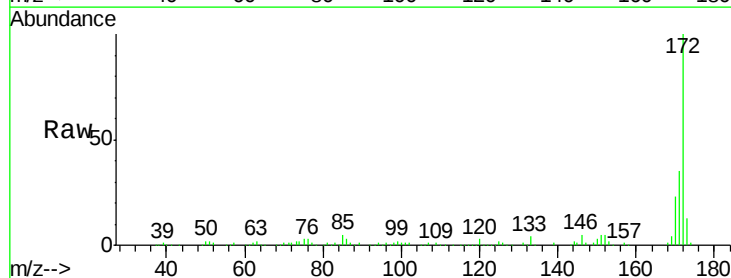


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

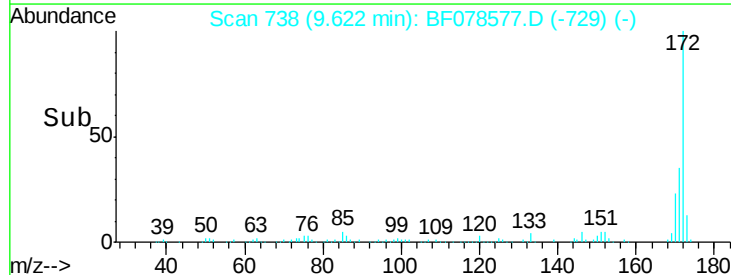
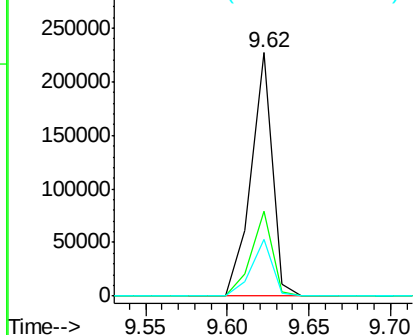


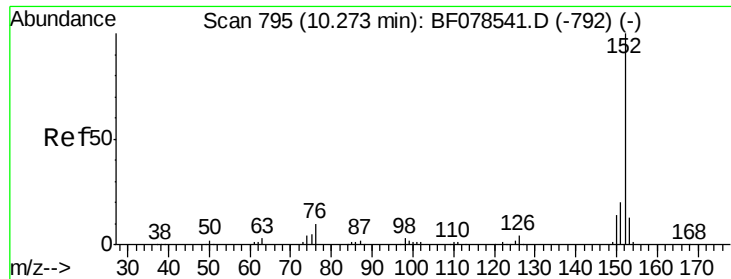
#44
 2-Fluorobiphenyl
 Concen: 63.21 ng
 RT: 9.62 min Scan# 738
 Delta R.T. 0.00 min
 Lab File: BF078577.D
 Acq: 16 Apr 2015 20:46

Tgt Ion:172 Resp: 206141
 Ion Ratio Lower Upper
 172 100
 171 34.7 28.6 42.8
 170 23.0 18.5 27.7



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#48

Acenaphthylene

Concen: 4.38 ng

RT: 10.25 min Scan# 793

Delta R.T. 0.00 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

Instrument :

BNA_F

ClientSampleId :

LS-SB16A(6-12)

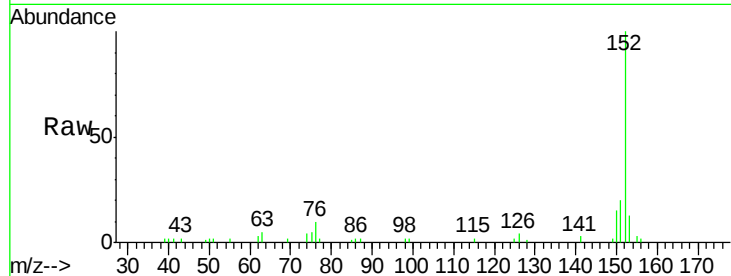
Tgt Ion:152 Resp: 21227

Ion Ratio Lower Upper

152 100

151 19.7 15.7 23.5

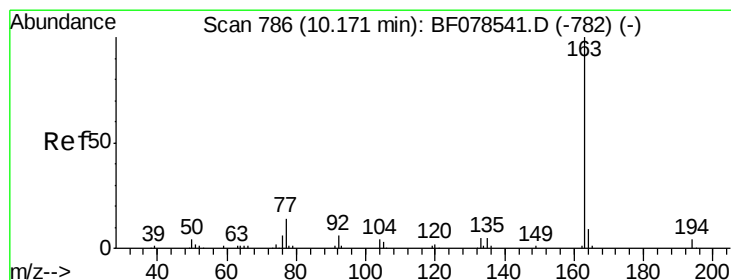
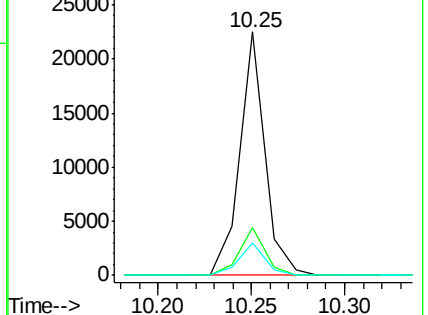
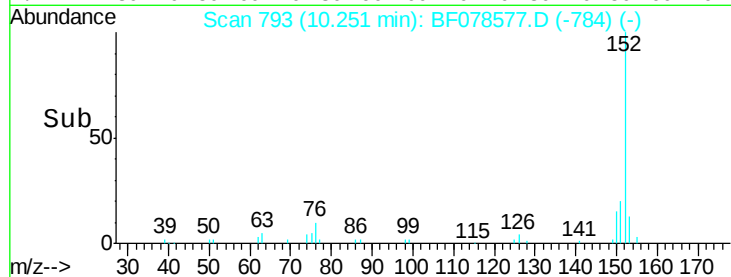
153 13.2 10.2 15.2



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



#49

Dimethylphthalate

Concen: 4.26 ng

RT: 10.14 min Scan# 783

Delta R.T. 0.00 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

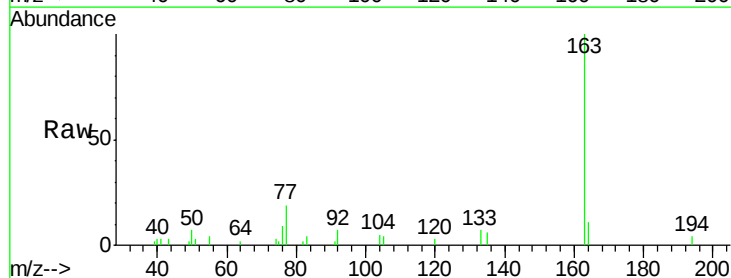
Tgt Ion:163 Resp: 14937

Ion Ratio Lower Upper

163 100

194 4.1 2.3 3.5#

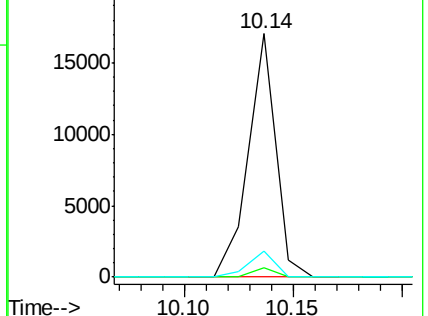
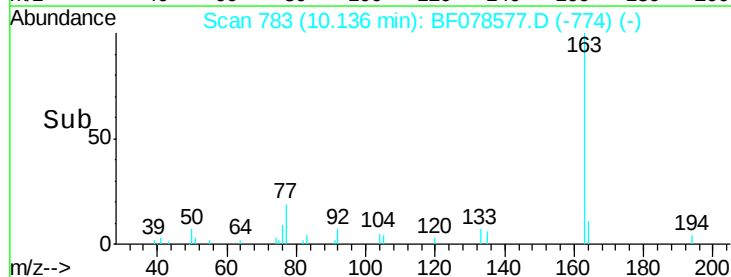
164 10.5 8.6 13.0

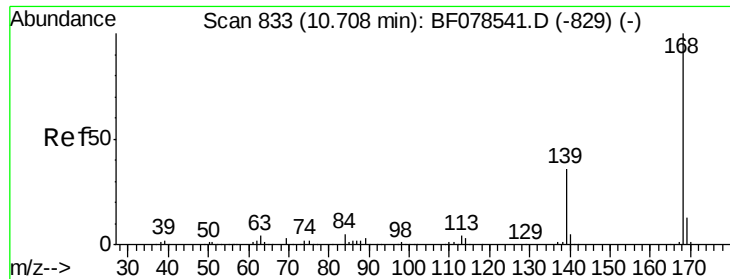


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

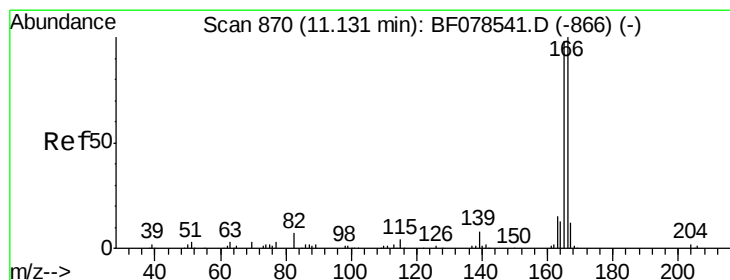
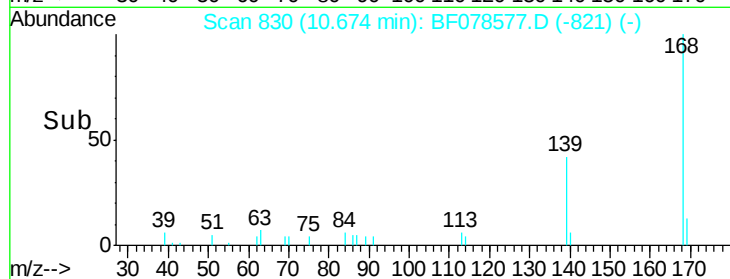
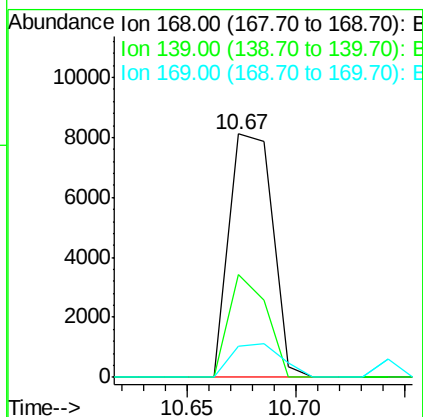
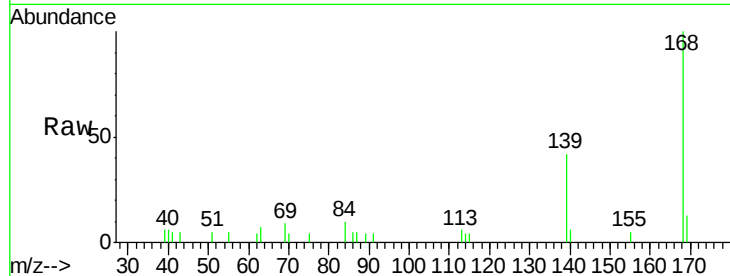




#54
Dibenzenofuran
Concen: 2.70 ng
RT: 10.67 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF078577.D
Acq: 16 Apr 2015 20:46

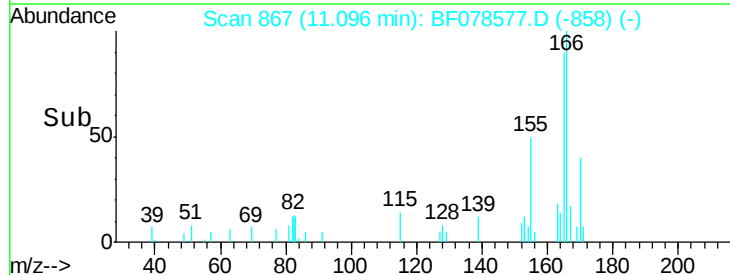
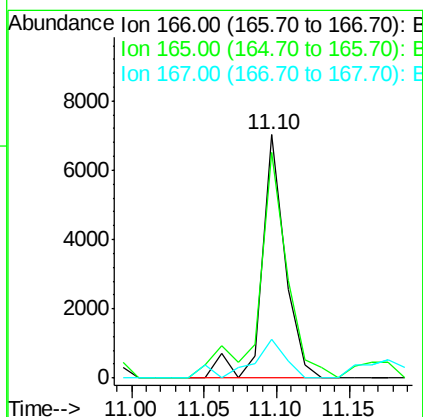
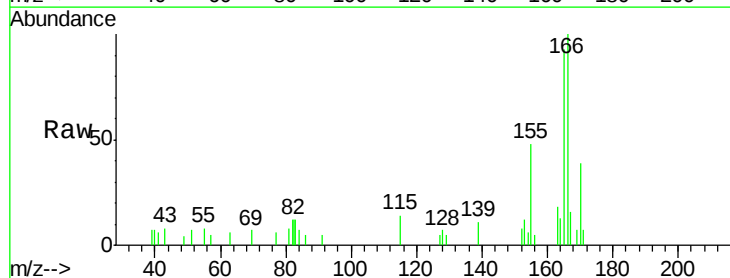
Instrument :
BNA_F
ClientSampleId :
LS-SB16A(6-12)

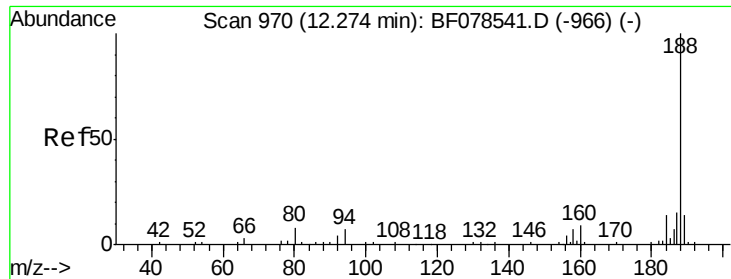
Tgt Ion:168 Resp: 11228
Ion Ratio Lower Upper
168 100
139 42.2 31.0 46.4
169 13.0 10.7 16.1



#57
Fluorene
Concen: 2.30 ng
RT: 11.10 min Scan# 867
Delta R.T. 0.00 min
Lab File: BF078577.D
Acq: 16 Apr 2015 20:46

Tgt Ion:166 Resp: 7775
Ion Ratio Lower Upper
166 100
165 92.6 78.9 118.3
167 16.2 10.7 16.1#

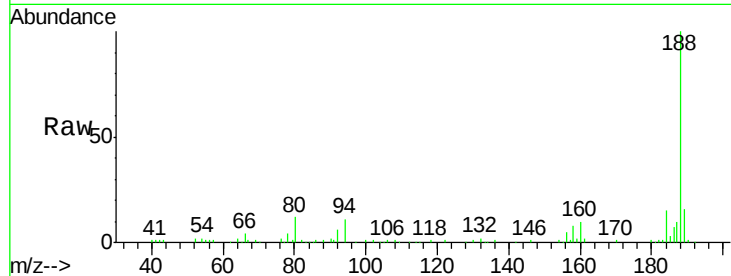




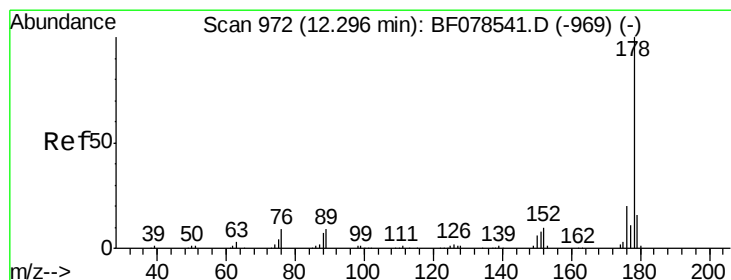
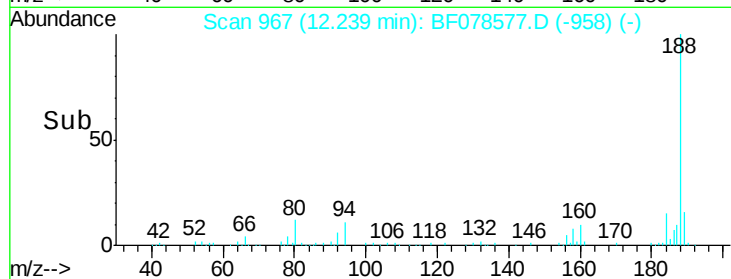
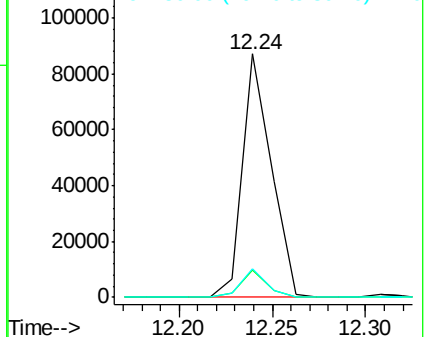
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.24 min Scan# 967
Delta R.T. 0.00 min
Lab File: BF078577.D
Acq: 16 Apr 2015 20:46

Instrument :
BNA_F
ClientSampleId :
LS-SB16A(6-12)

Tgt Ion:188 Resp: 93232
Ion Ratio Lower Upper
188 100
94 11.0 9.0 13.4
80 11.5 9.5 14.3

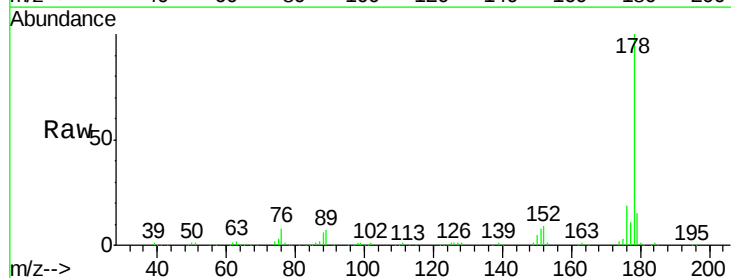


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

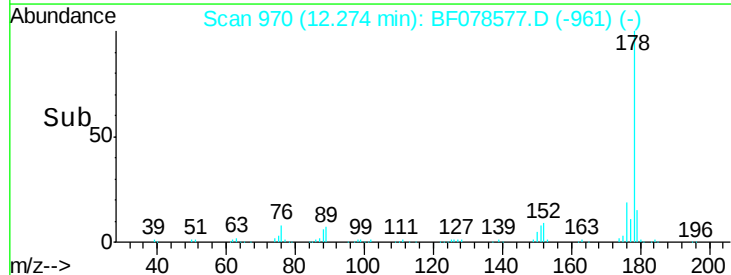
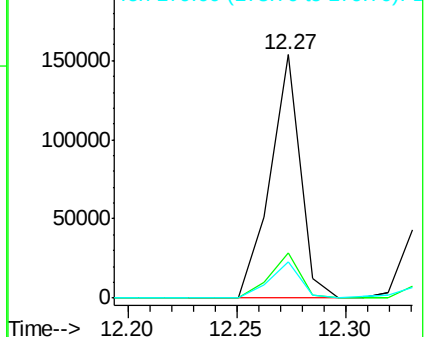


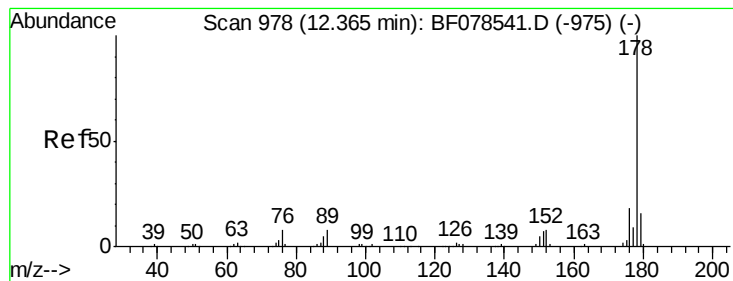
#70
Phenanthrene
Concen: 27.73 ng
RT: 12.27 min Scan# 970
Delta R.T. 0.00 min
Lab File: BF078577.D
Acq: 16 Apr 2015 20:46

Tgt Ion:178 Resp: 149568
Ion Ratio Lower Upper
178 100
176 18.7 15.4 23.0
179 15.0 12.2 18.2



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#71

Anthracene

Concen: 8.73 ng

RT: 12.33 min Scan# 975

Delta R.T. 0.00 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

Instrument :

BNA_F

ClientSampleId :

LS-SB16A(6-12)

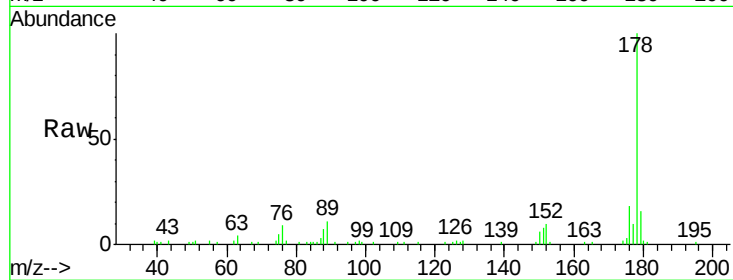
Tgt Ion:178 Resp: 46385

Ion Ratio Lower Upper

178 100

176 18.2 14.8 22.2

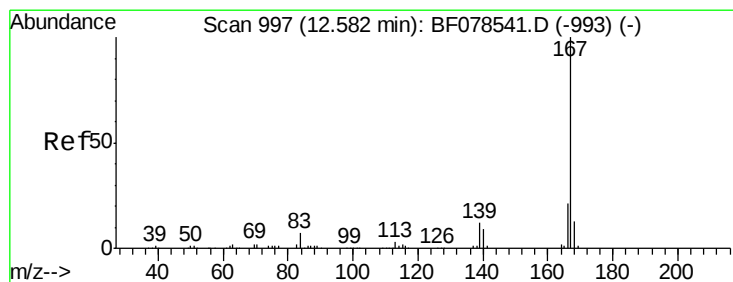
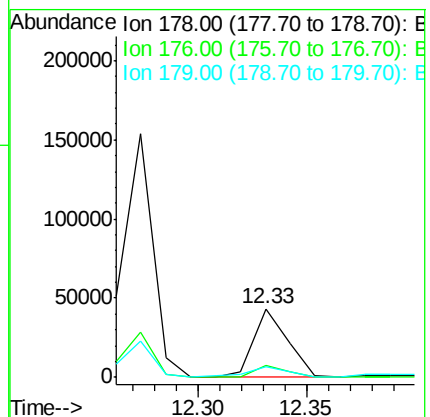
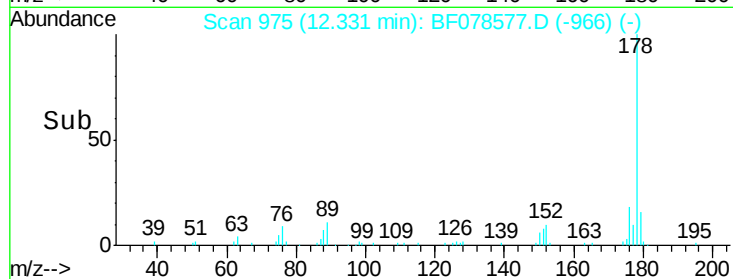
179 16.1 12.4 18.6



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Carbazole

Concen: 2.57 ng

RT: 12.55 min Scan# 994

Delta R.T. 0.00 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

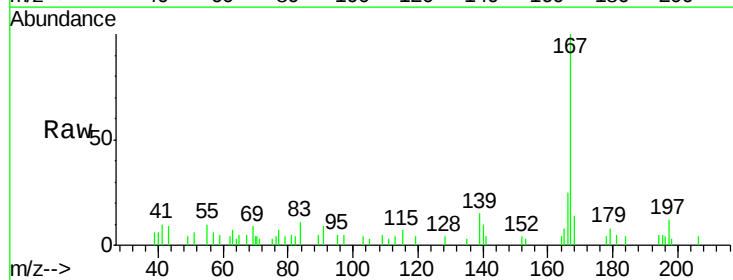
Tgt Ion:167 Resp: 12804

Ion Ratio Lower Upper

167 100

166 24.6 16.8 25.2

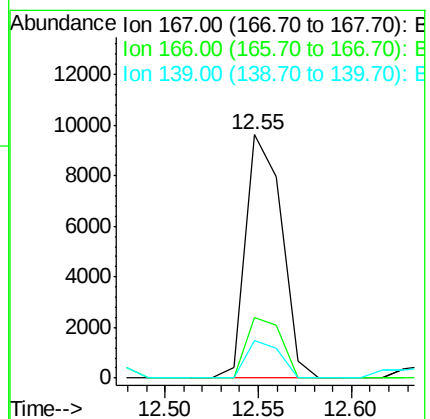
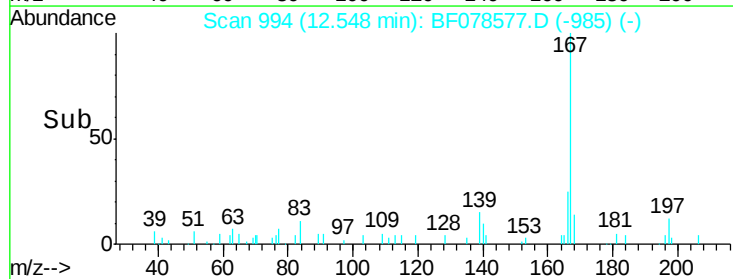
139 15.4 10.0 15.0#

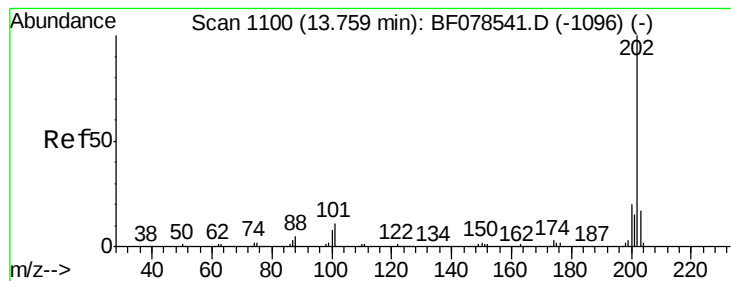


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 51.09 ng

RT: 13.74 min Scan# 1098

Delta R.T. 0.01 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

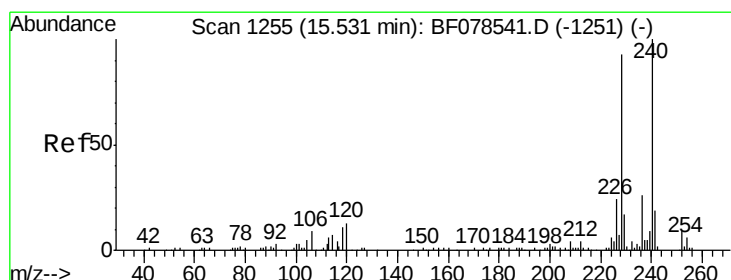
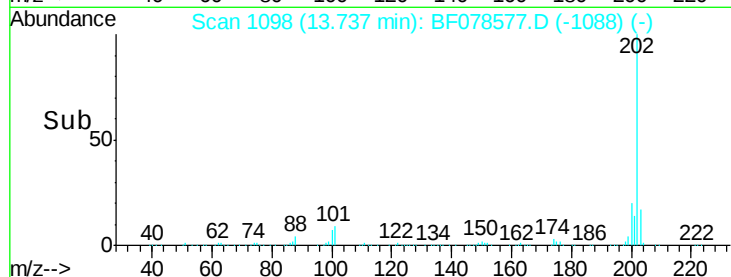
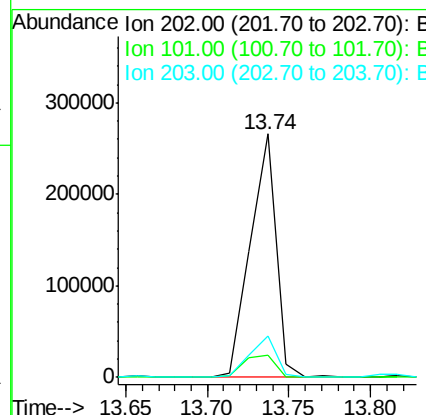
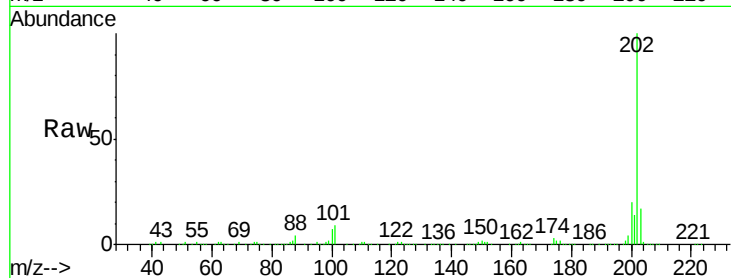
Instrument :

BNA_F

ClientSampleId :

LS-SB16A(6-12)

Tgt Ion:	202	Resp:	290560
Ion Ratio	Lower	Upper	
202	100		
101	9.2	0.0	35.2
203	17.2	0.0	38.5



#75

Chrysene-d12

Concen: 20.00 ng

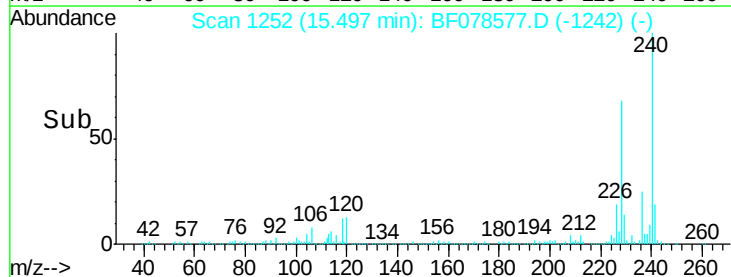
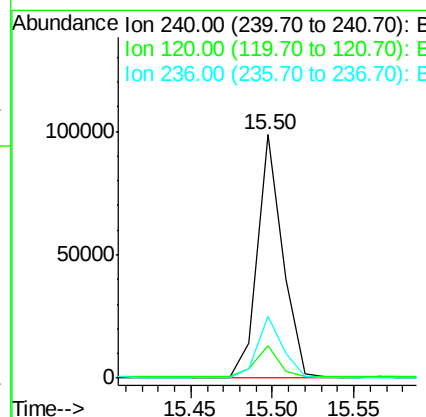
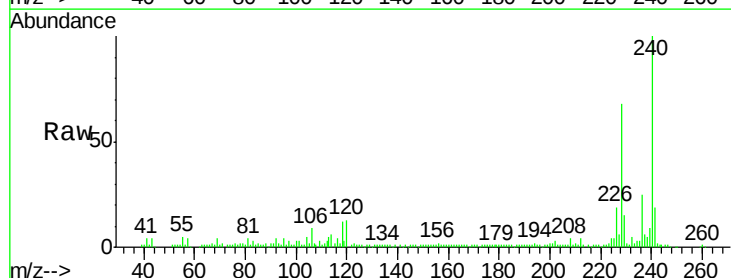
RT: 15.50 min Scan# 1252

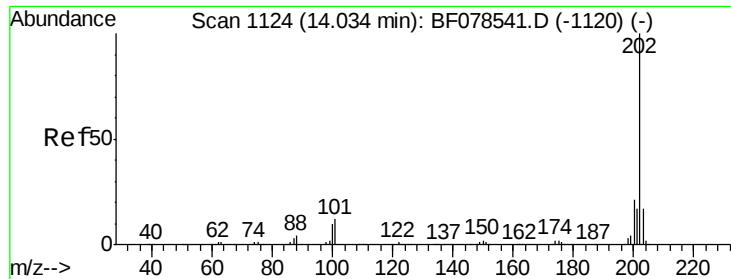
Delta R.T. 0.01 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

Tgt Ion:	240	Resp:	107079
Ion Ratio	Lower	Upper	
240	100		
120	13.2	7.1	10.7#
236	25.1	21.4	32.2

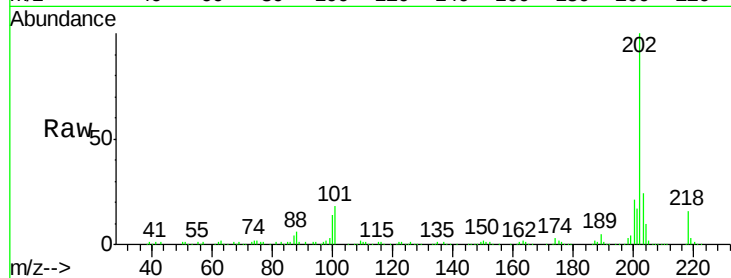




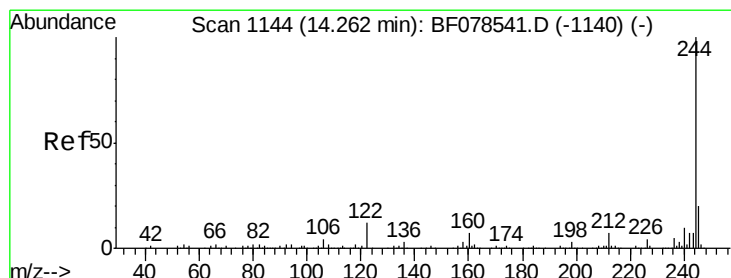
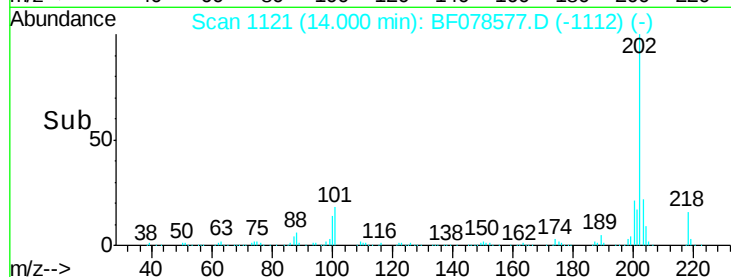
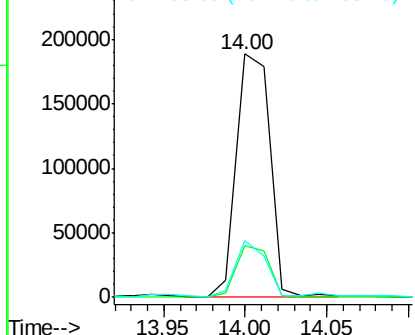
#77
 Pyrene
 Concen: 39.63 ng
 RT: 14.00 min Scan# 1121
 Delta R.T. 0.00 min
 Lab File: BF078577.D
 Acq: 16 Apr 2015 20:46

Instrument :
 BNA_F
 ClientSampleId :
 LS-SB16A(6-12)

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.3	24.5
203	23.5	13.8	20.6

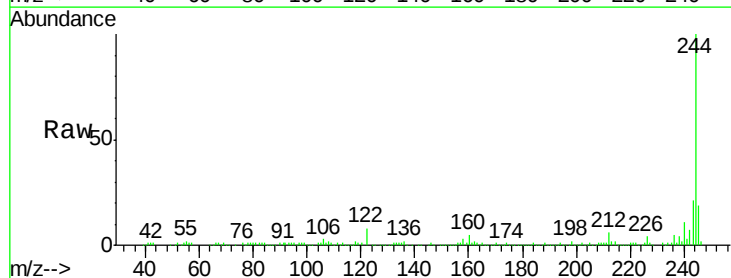


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 200.00 (199.70 to 200.70): E
 Ion 203.00 (202.70 to 203.70): E

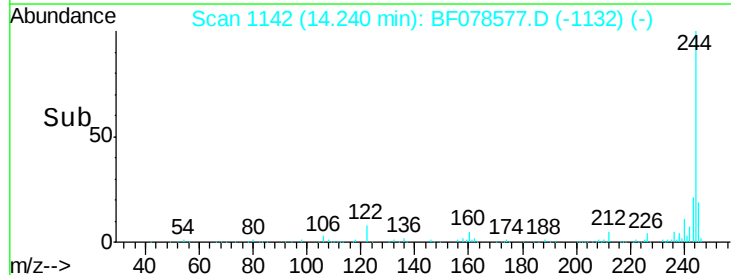
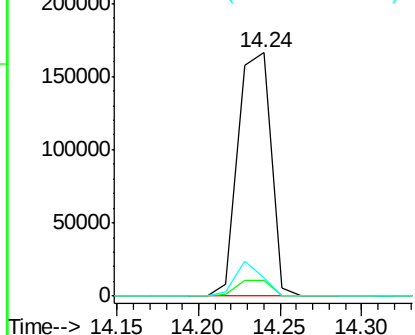


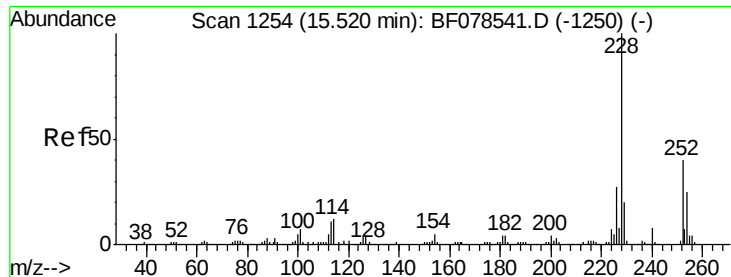
#78
 Terphenyl-d14
 Concen: 48.88 ng
 RT: 14.24 min Scan# 1142
 Delta R.T. 0.01 min
 Lab File: BF078577.D
 Acq: 16 Apr 2015 20:46

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.0	7.4
122	7.8	7.1	10.7



Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 27.20 ng

RT: 15.49 min Scan# 1251

Delta R.T. 0.01 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

Instrument :

BNA_F

ClientSampleId :

LS-SB16A(6-12)

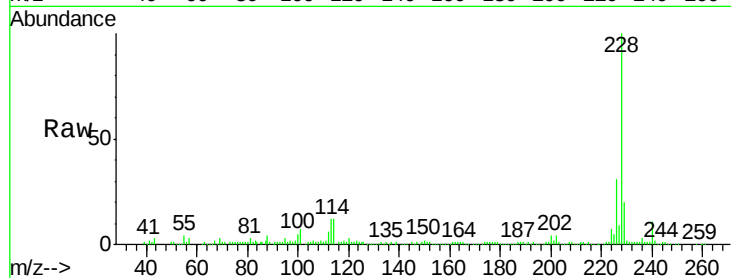
Tgt Ion:228 Resp: 173262

Ion Ratio Lower Upper

228 100

226 30.5 21.3 31.9

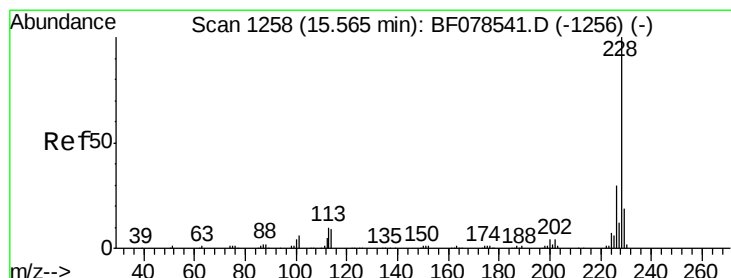
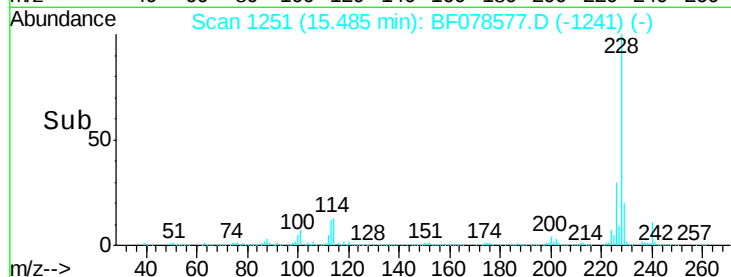
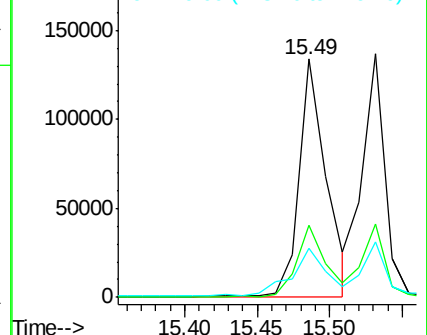
229 20.4 15.4 23.2



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



#82

Chrysene

Concen: 24.31 ng

RT: 15.53 min Scan# 1255

Delta R.T. 0.01 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

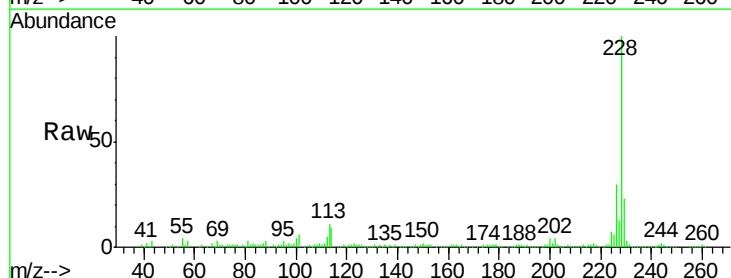
Tgt Ion:228 Resp: 145520

Ion Ratio Lower Upper

228 100

226 30.2 24.2 36.4

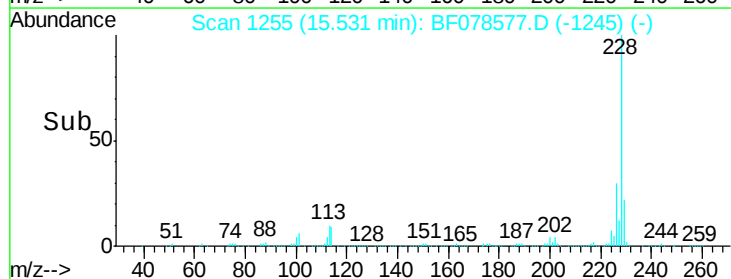
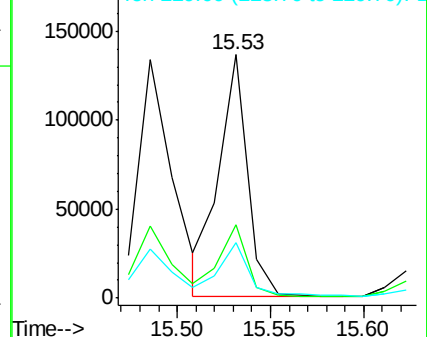
229 22.8 15.8 23.8

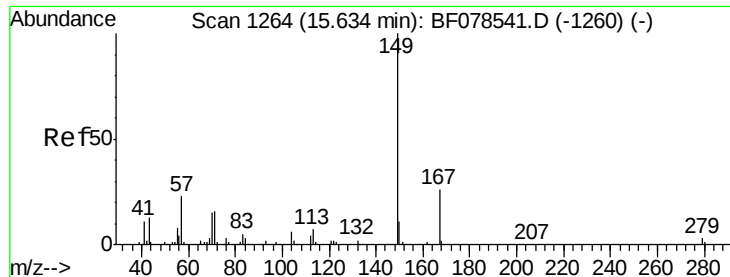


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

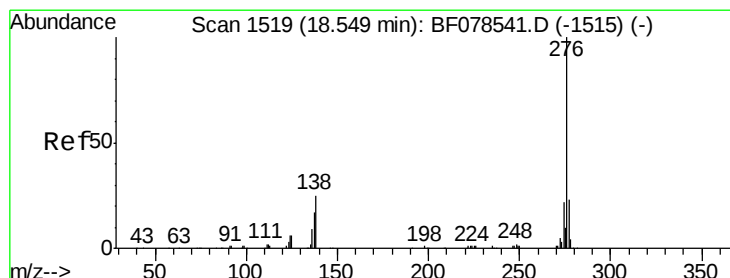
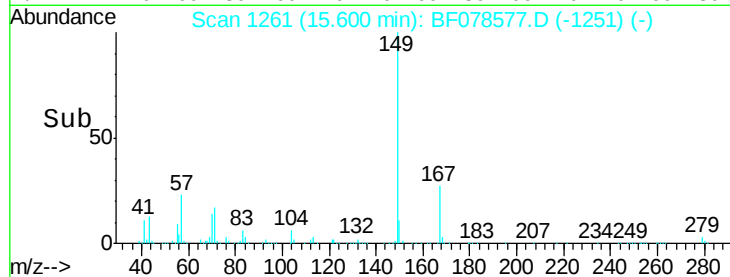
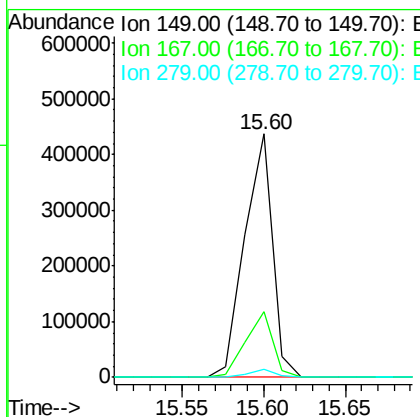
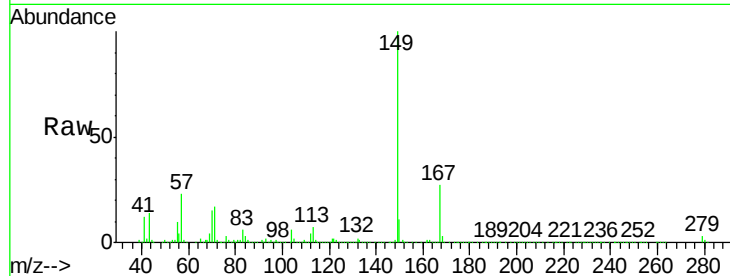




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 127.66 ng
 RT: 15.60 min Scan# 1261
 Delta R.T. 0.01 min
 Lab File: BF078577.D
 Acq: 16 Apr 2015 20:46

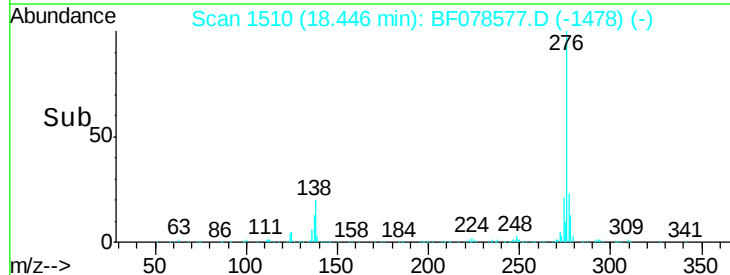
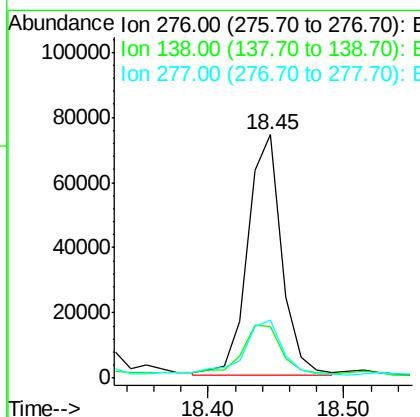
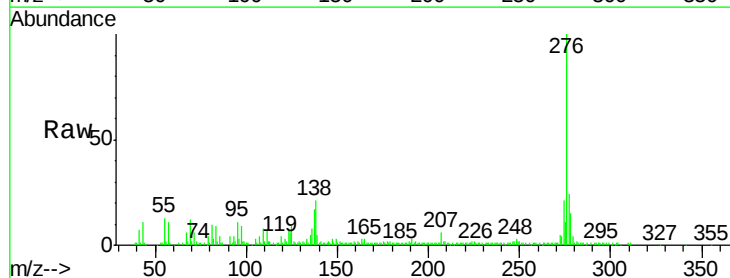
Instrument :
 BNA_F
 ClientSampleId :
 LS-SB16A(6-12)

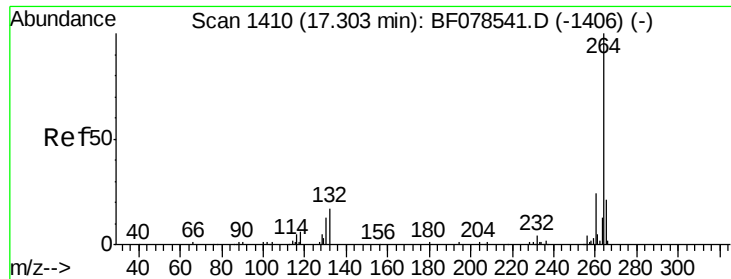
Tgt Ion:149 Resp: 512956
 Ion Ratio Lower Upper
 149 100
 167 26.9 22.2 33.2
 279 3.5 3.2 4.8



#85
 Indeno(1,2,3-cd)pyrene
 Concen: 19.05 ng m
 RT: 18.45 min Scan# 1510
 Delta R.T. 0.07 min
 Lab File: BF078577.D
 Acq: 16 Apr 2015 20:46

Tgt Ion:276 Resp: 129411
 Ion Ratio Lower Upper
 276 100
 138 4.9 16.9 25.3#
 277 4.6 15.8 23.6#





#86

Perylene-d12

Concen: 20.00 ng

RT: 17.22 min Scan# 1403

Delta R.T. 0.03 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

Instrument :

BNA_F

ClientSampleId :

LS-SB16A(6-12)

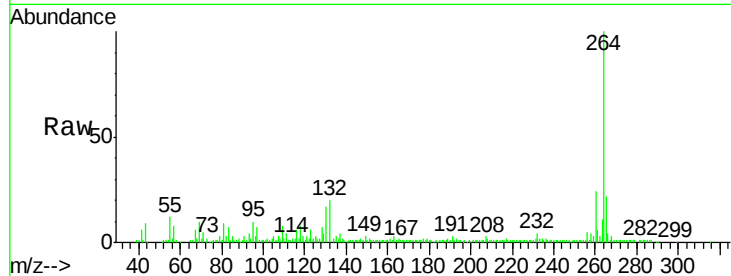
Tgt Ion:264 Resp: 116847

Ion Ratio Lower Upper

264 100

260 23.6 18.6 27.8

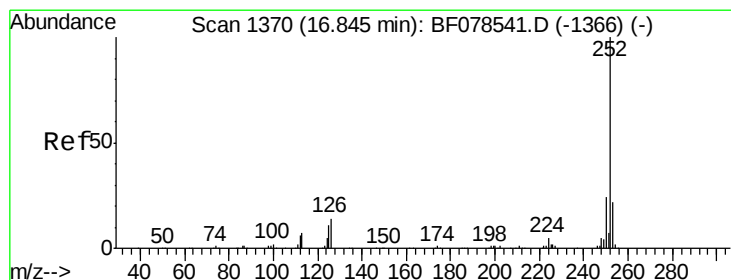
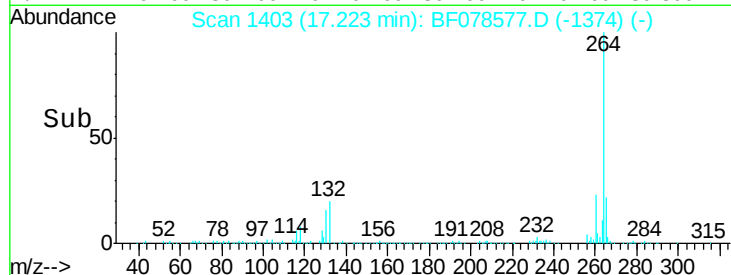
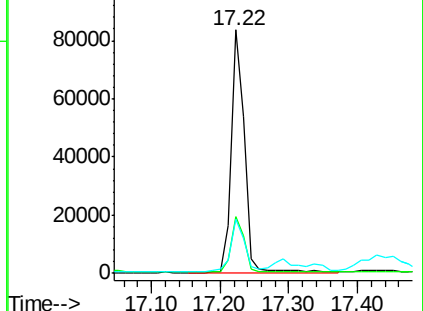
265 22.5 17.0 25.6



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#87

Benzo(b)fluoranthene

Concen: 32.01 ng m

RT: 16.79 min Scan# 1365

Delta R.T. 0.03 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

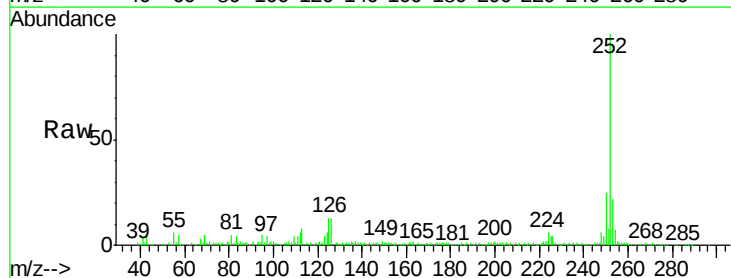
Tgt Ion:252 Resp: 231149

Ion Ratio Lower Upper

252 100

253 22.4 17.2 25.8

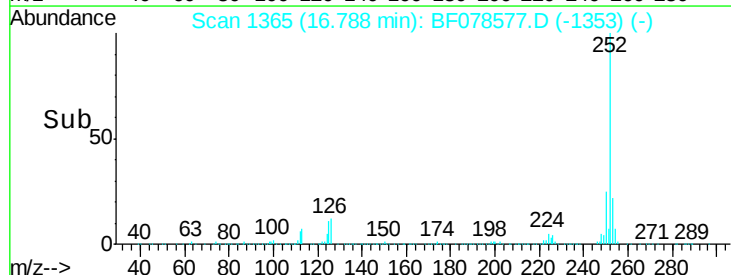
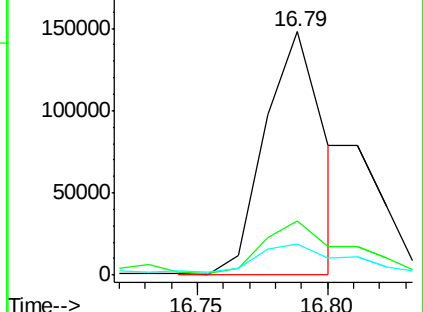
125 12.6 7.0 10.4#

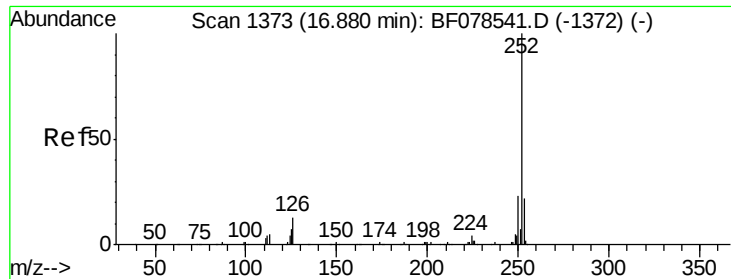


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(k)fluoranthene

Concen: 13.47 ng m

RT: 16.81 min Scan# 1367

Delta R.T. 0.02 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

Instrument :

BNA_F

ClientSampleId :

LS-SB16A(6-12)

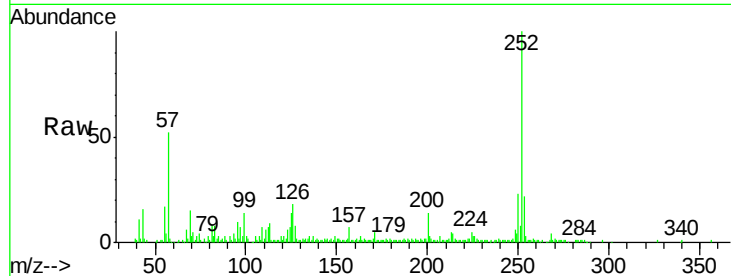
Tgt Ion:252 Resp: 86450

Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

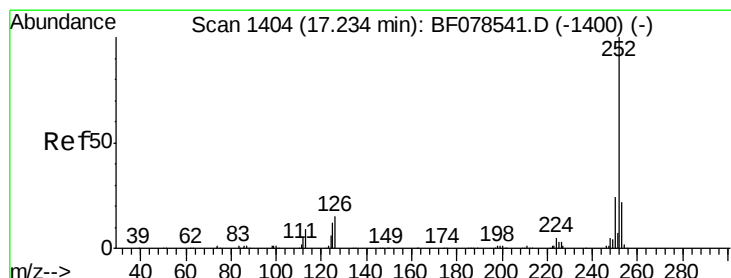
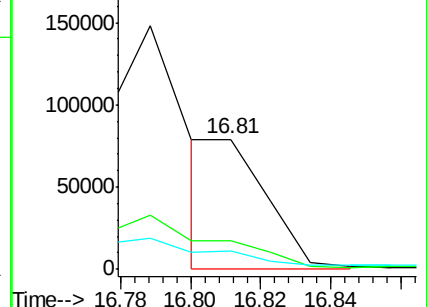
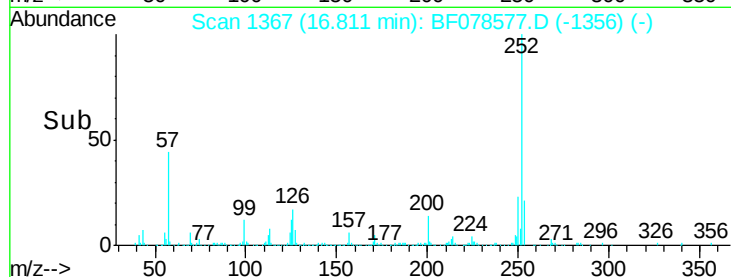
125 14.1 11.6 17.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89

Benzo(a)pyrene

Concen: 27.77 ng

RT: 17.17 min Scan# 1398

Delta R.T. 0.03 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

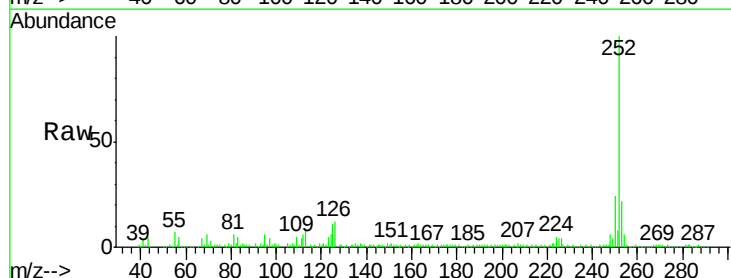
Tgt Ion:252 Resp: 175047

Ion Ratio Lower Upper

252 100

253 22.3 16.8 25.2

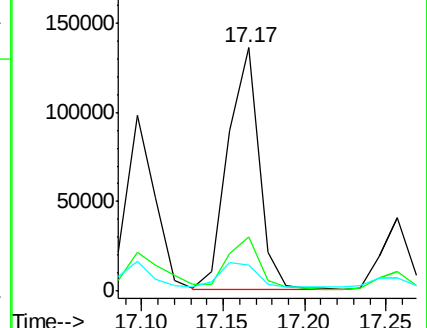
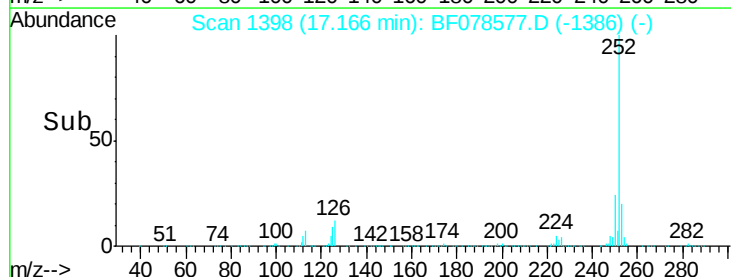
125 10.6 7.4 11.0

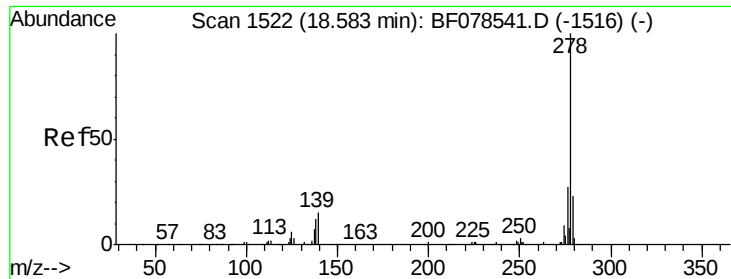


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Dibenzo(a,h)anthracene

Concen: 5.41 ng

RT: 18.46 min Scan# 1511

Delta R.T. 0.05 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

Instrument :

BNA_F

ClientSampleId :

LS-SB16A(6-12)

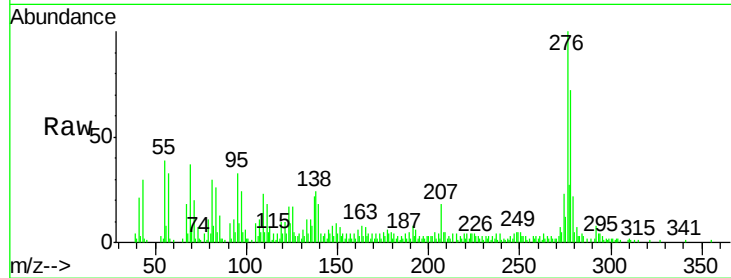
Tgt Ion:278 Resp: 34160

Ion Ratio Lower Upper

278 100

139 24.6 13.6 20.4#

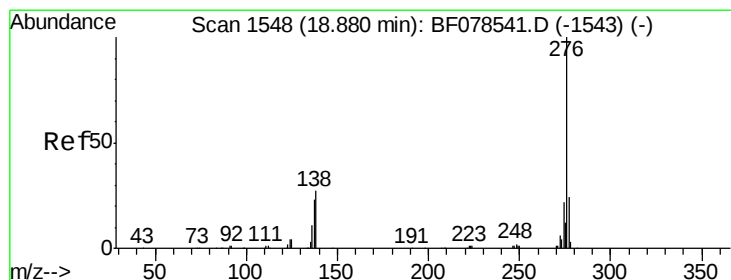
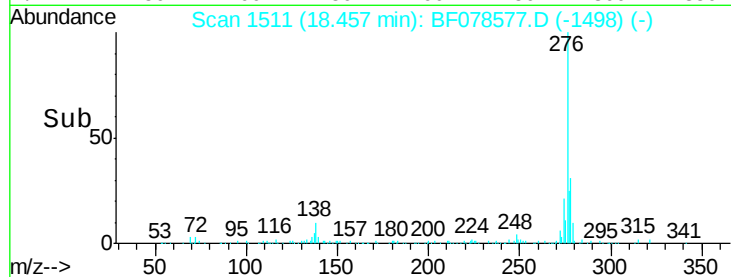
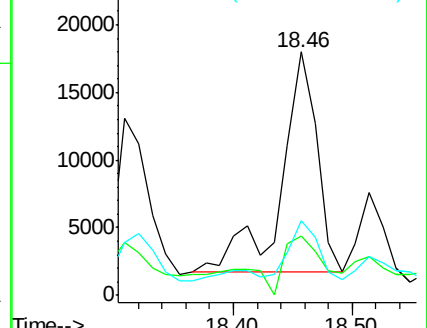
279 30.6 19.0 28.6#



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



#91

Benzo(g,h,i)perylene

Concen: 18.63 ng

RT: 18.77 min Scan# 1538

Delta R.T. 0.06 min

Lab File: BF078577.D

Acq: 16 Apr 2015 20:46

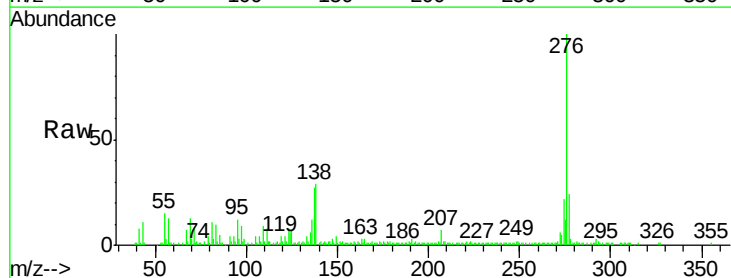
Tgt Ion:276 Resp: 117832

Ion Ratio Lower Upper

276 100

277 24.2 19.0 28.4

138 28.6 19.9 29.9



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

