

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122015\
 Data File : BF083967.D
 Acq On : 19 Dec 2015 21:07
 Operator : UM/SJ
 Sample : G4869-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LTCWC-05

Quant Time: Dec 21 00:59:23 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 18 14:23:22 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	78702	20.00	ng	-0.02
21) Naphthalene-d8	8.13	136	271972	20.00	ng	-0.02
38) Acenaphthene-d10	9.88	164	143393	20.00	ng	-0.03
63) Phenanthrene-d10	11.37	188	268023	20.00	ng	-0.02
75) Chrysene-d12	14.01	240	192065	20.00	ng	-0.02
86) Perylene-d12	15.44	264	159336	20.00	ng	-0.03

System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	550753	109.52	ng	-0.01
7) Phenol-d6	6.50	99	660130	107.24	ng	-0.01
23) Nitrobenzene-d5	7.41	82	426229	89.44	ng	-0.02
41) 2,4,6-Tribromophenol	10.68	330	199021	125.99	ng	-0.02
44) 2-Fluorobiphenyl	9.21	172	714900	67.80	ng	-0.03
78) Terphenyl-d14	12.96	244	657278	79.61	ng	-0.02

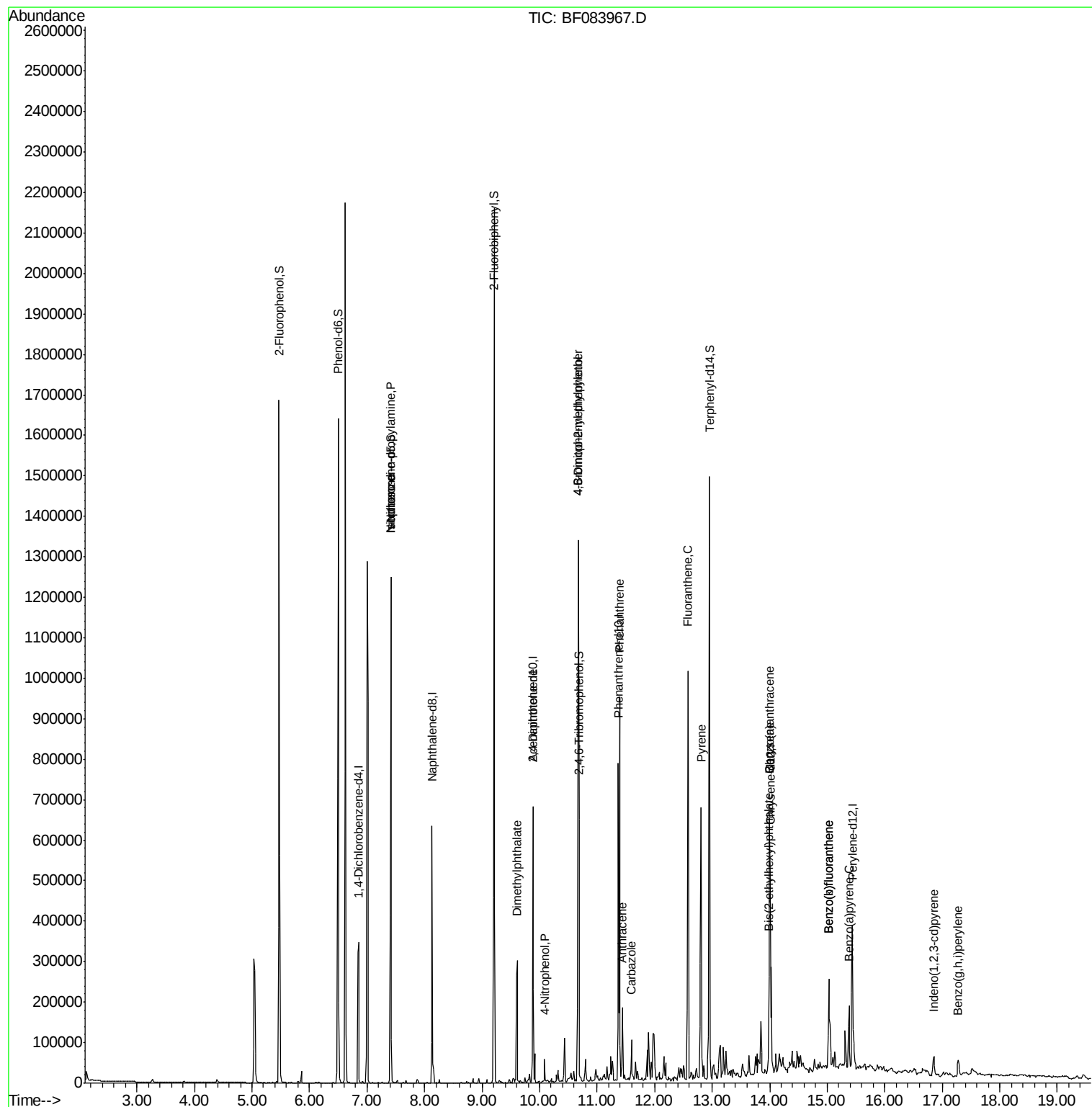
Target Compounds						Qvalue
19) n-Nitroso-di-n-propylamine	7.41	70	59637	16.62	ng	# 76
25) Isophorone	7.41	82	321592	35.87	ng	# 66
31) Naphthalene	8.16	128	15304	Below	Cal	100
45) 1,1'-Biphenyl	9.31	154	1767	Below	Cal	84
49) Dimethylphthalate	9.61	163	189891	15.78	ng	# 90
55) 4-Nitrophenol	10.09	139	7378	4.27	ng	# 10
56) 2,4-Dinitrotoluene	9.88	165	18623	5.54	ng	# 20
57) Fluorene	10.43	166	27831	Below	Cal	99
64) 4,6-Dinitro-2-methylphenol	10.67	198	300	4.10	ng	# 1
66) 4-Bromophenyl-phenylether	10.67	248	12437	3.80	ng	# 1
70) Phenanthrene	11.39	178	316157	19.52	ng	99
71) Anthracene	11.44	178	96672	6.18	ng	97
72) Carbazole	11.60	167	31250	2.02	ng	99
74) Fluoranthene	12.58	202	378546	23.43	ng	98
77) Pyrene	12.81	202	294114	24.70	ng	100
80) Benzo(a)anthracene	14.00	228	157346	13.32	ng	99
82) Chrysene	14.00	228	157346	13.79	ng	96
83) Bis(2-ethylhexyl)phthalate	13.99	149	19557	2.29	ng	# 99
85) Indeno(1,2,3-cd)pyrene	16.85	276	38293	4.49	ng	94
87) Benzo(b)fluoranthene	15.03	252	148375	12.77	ng	# 96
88) Benzo(k)fluoranthene	15.03	252	148375	15.48	ng	98
89) Benzo(a)pyrene	15.38	252	74420	7.76	ng	# 95
91) Benzo(g,h,i)perylene	17.28	276	37245	5.09	ng	95

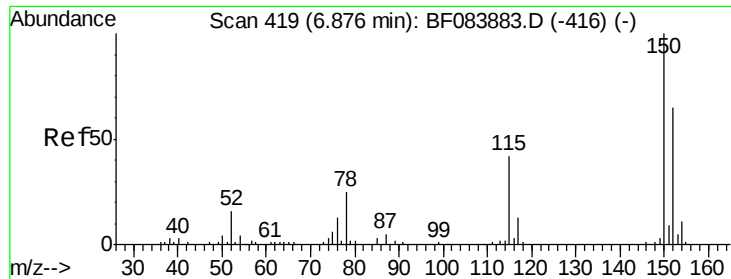
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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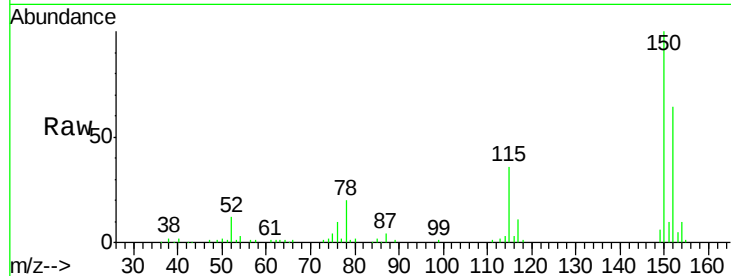




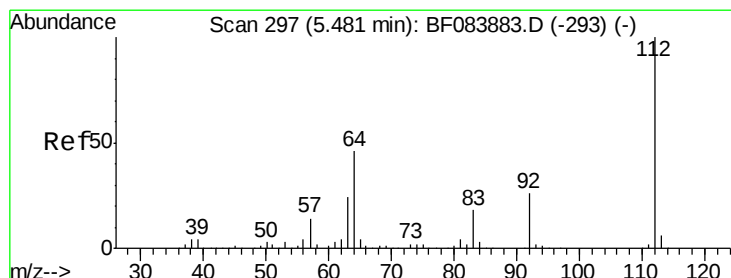
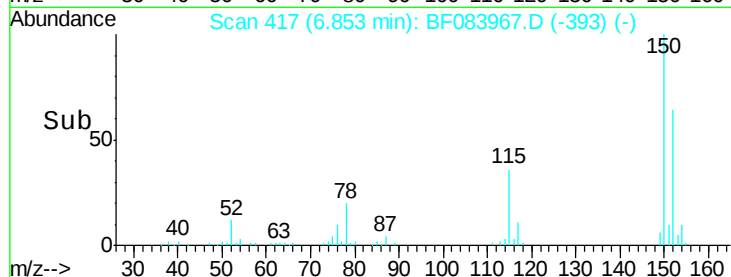
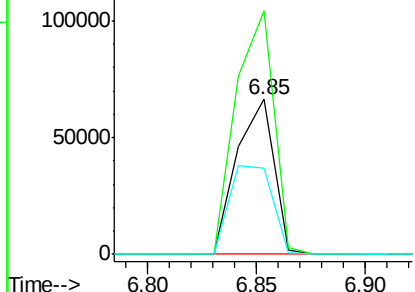
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.85 min Scan# 417
 Delta R.T. -0.02 min
 Lab File: BF083967.D
 Acq: 19 Dec 2015 21:07

Instrument :
 BNA_F
 ClientSampleId :
 LTCWC-05

Tgt Ion:152 Resp: 78702
 Ion Ratio Lower Upper
 152 100
 150 157.0 123.0 184.4
 115 55.8 51.4 77.2

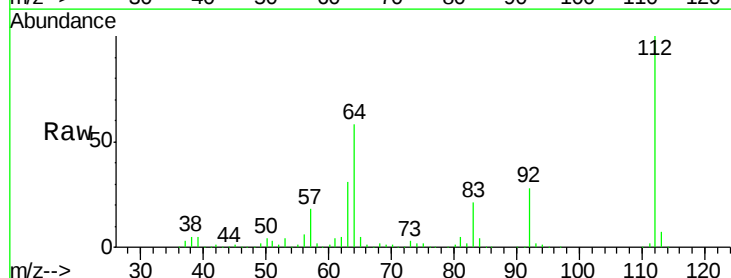


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

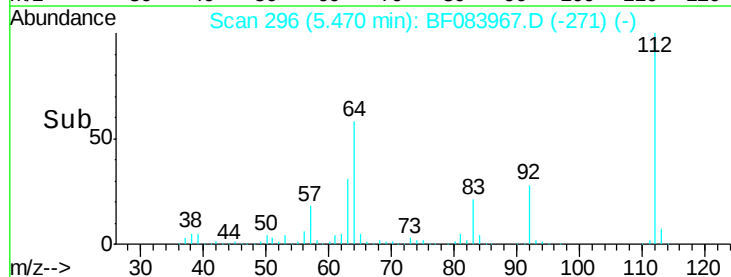
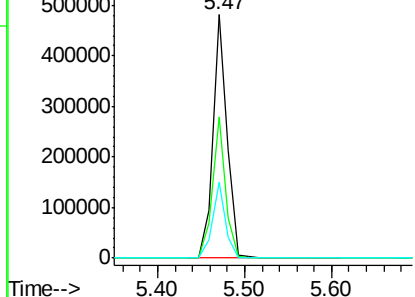


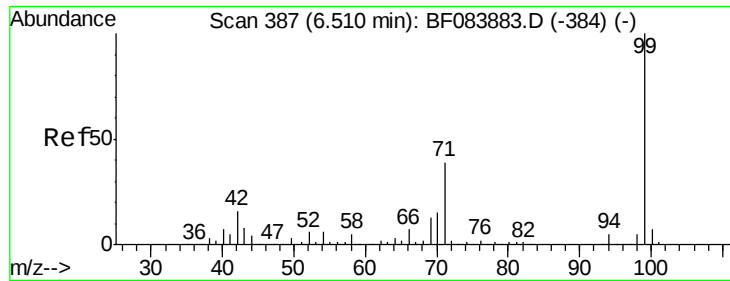
#5
 2-Fluorophenol
 Concen: 109.52 ng
 RT: 5.47 min Scan# 296
 Delta R.T. -0.01 min
 Lab File: BF083967.D
 Acq: 19 Dec 2015 21:07

Tgt Ion:112 Resp: 550753
 Ion Ratio Lower Upper
 112 100
 64 57.8 36.6 55.0#
 63 31.1 19.4 29.0#



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: 107.24 ng

RT: 6.50 min Scan# 386

Delta R.T. -0.01 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

Instrument :

BNA_F

ClientSampleId :

LTCWC-05

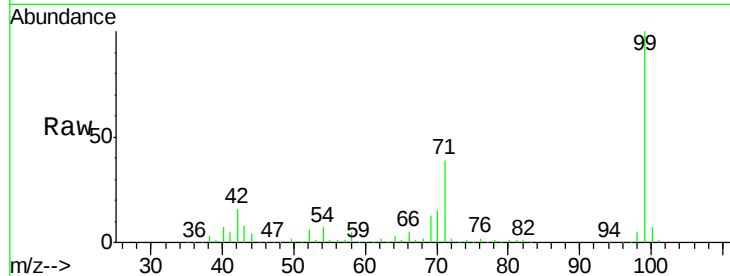
Tgt Ion: 99 Resp: 660130

Ion Ratio Lower Upper

99 100

42 16.4 12.8 19.2

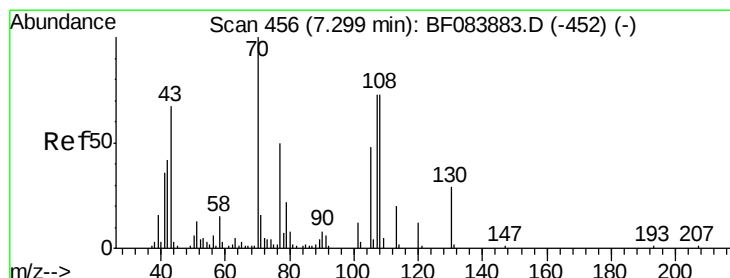
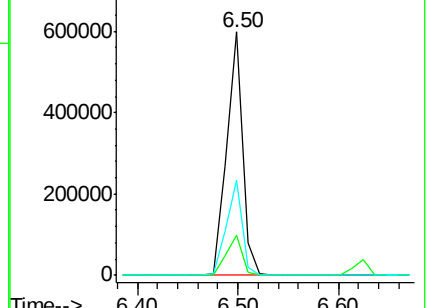
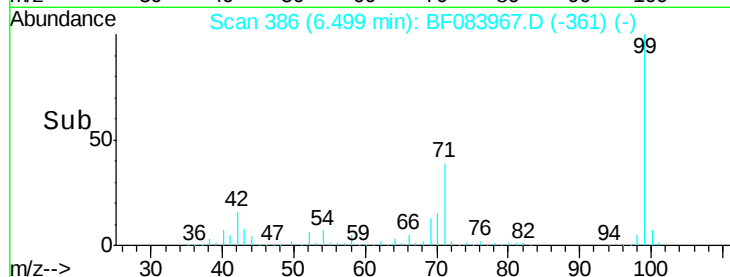
71 39.3 30.9 46.3



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



#19

n-Nitroso-di-n-propylamine

Concen: 16.62 ng

RT: 7.41 min Scan# 466

Delta R.T. 0.11 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

Tgt Ion: 70 Resp: 59637

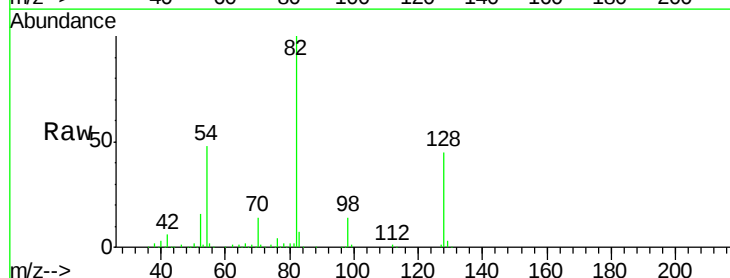
Ion Ratio Lower Upper

70 100

42 39.9 33.3 49.9

101 0.0 9.3 13.9#

130 1.8 23.4 35.0#

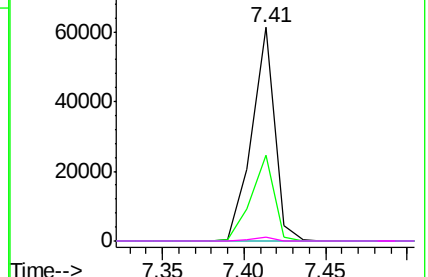
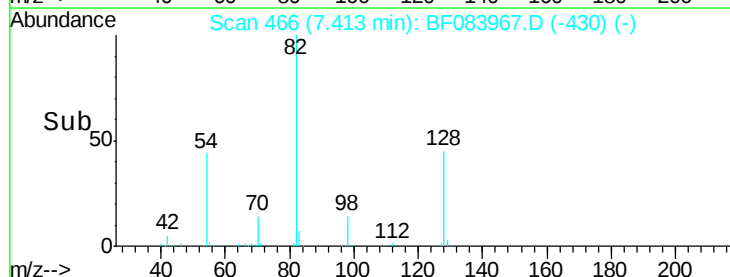


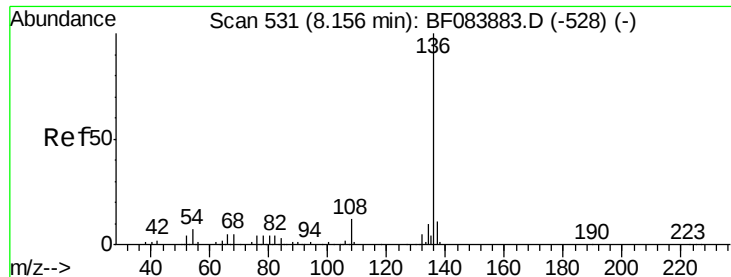
Abundance Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): BF0

Ion 130.00 (129.70 to 130.70): BF0

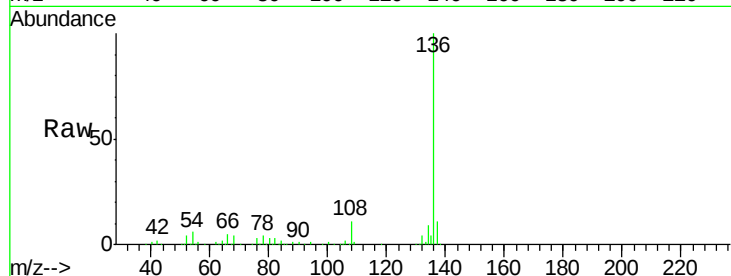




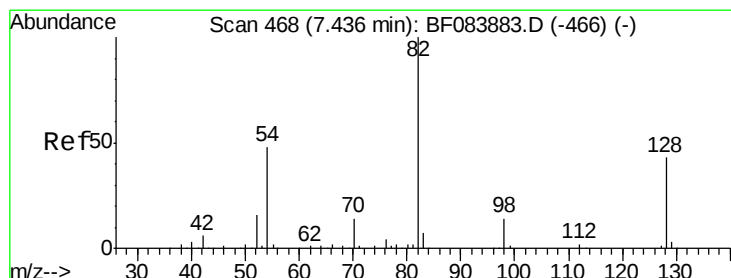
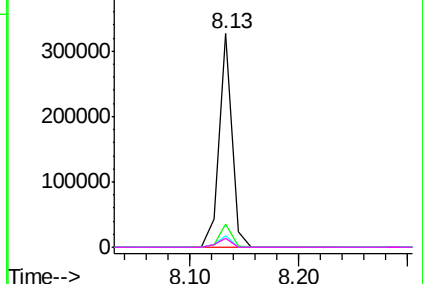
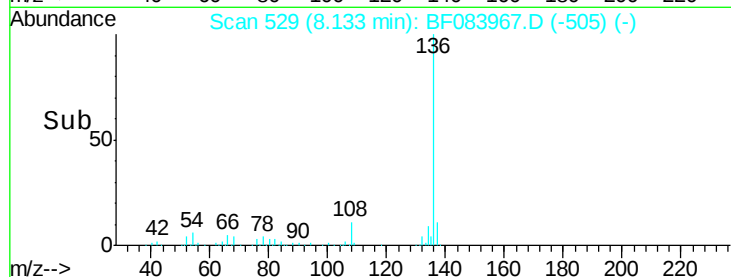
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.02 min
Lab File: BF083967.D
Acq: 19 Dec 2015 21:07

Instrument :
BNA_F
ClientSampleId :
LTCWC-05

Tgt Ion:	136	Resp:	271972
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	5.7	5.8	8.8#
68	4.3	4.2	6.2

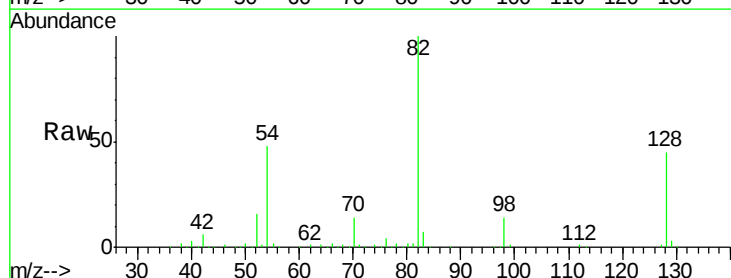


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

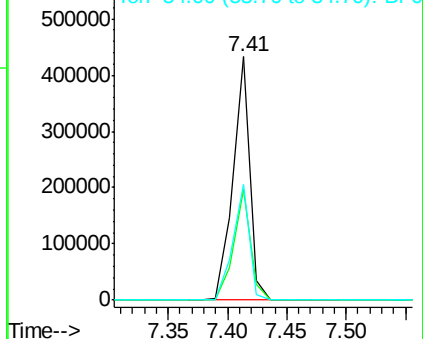
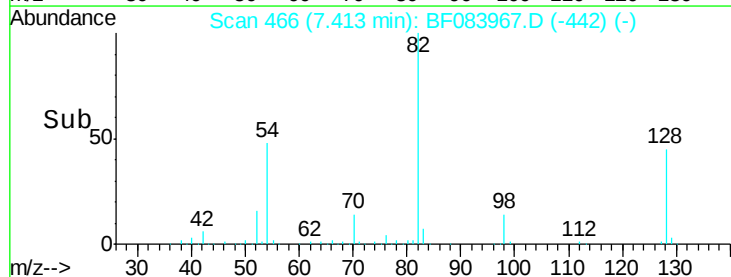


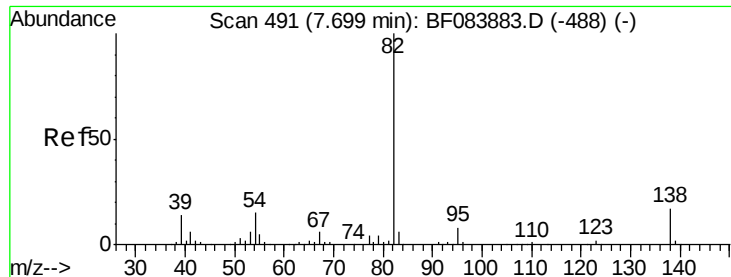
#23
Nitrobenzene-d5
Concen: 89.44 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.02 min
Lab File: BF083967.D
Acq: 19 Dec 2015 21:07

Tgt Ion:	82	Resp:	426229
Ion	Ratio	Lower	Upper
82	100		
128	45.3	34.6	51.8
54	47.5	38.4	57.6



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





#25

Isophorone

Concen: 35.87 ng

RT: 7.41 min Scan# 466

Delta R.T. -0.29 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

Instrument :

BNA_F

ClientSampleId :

LTCWC-05

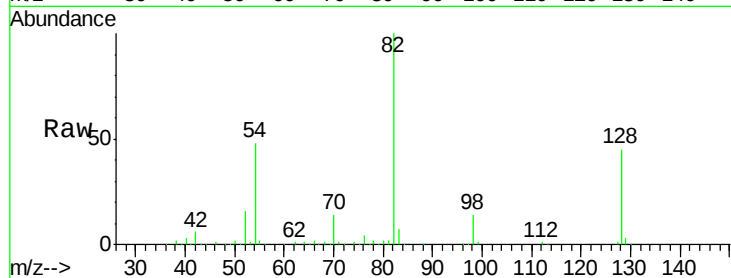
Tgt Ion: 82 Resp: 321592

Ion Ratio Lower Upper

82 100

95 0.0 6.6 10.0#

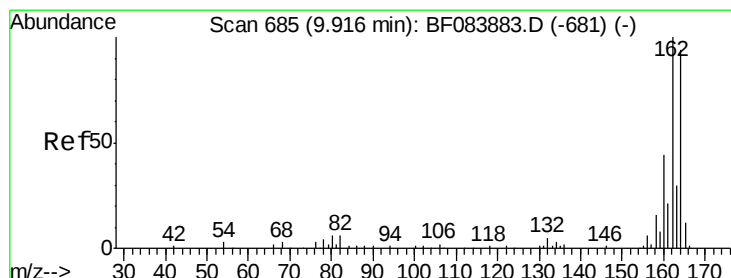
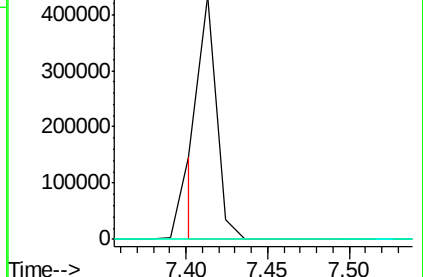
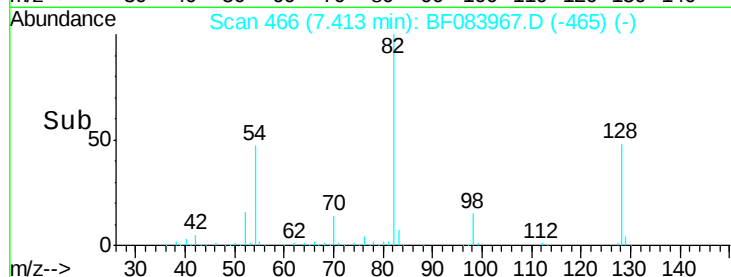
138 0.0 13.6 20.4#



Abundance Ion 82.00 (81.70 to 82.70): BF083883.D (-488) (-)

Ion 95.00 (94.70 to 95.70): BF083883.D (-488) (-)

Ion 138.00 (137.70 to 138.70): BF083883.D (-488) (-)



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.88 min Scan# 682

Delta R.T. -0.03 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

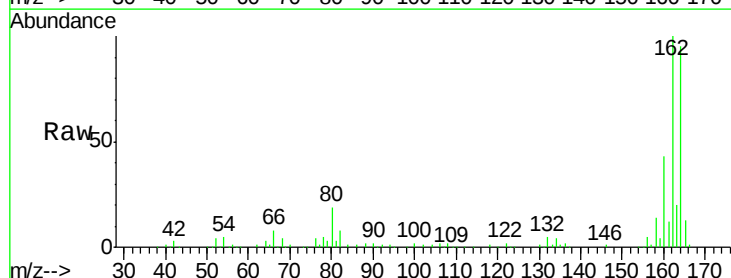
Tgt Ion: 164 Resp: 143393

Ion Ratio Lower Upper

164 100

162 105.5 85.1 127.7

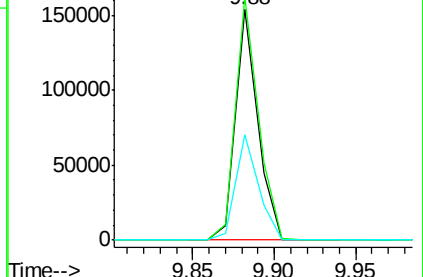
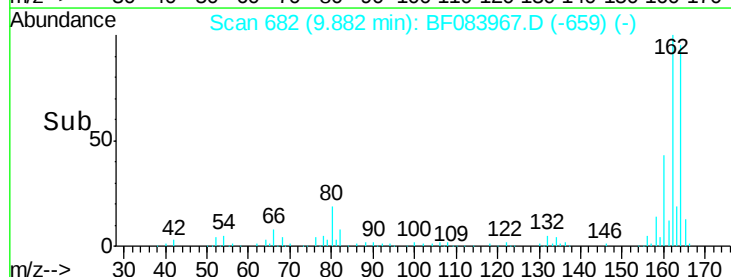
160 45.6 37.5 56.3

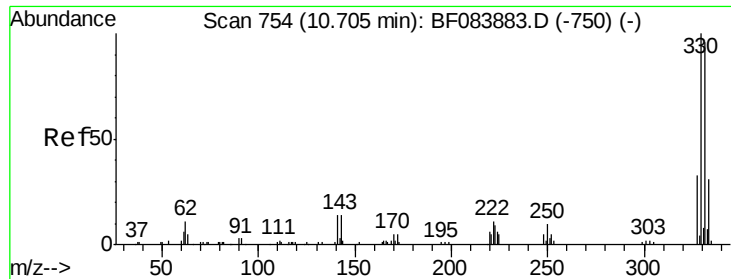


Abundance Ion 164.00 (163.70 to 164.70): BF083883.D (-681) (-)

Ion 162.00 (161.70 to 162.70): BF083883.D (-681) (-)

Ion 160.00 (159.70 to 160.70): BF083883.D (-681) (-)

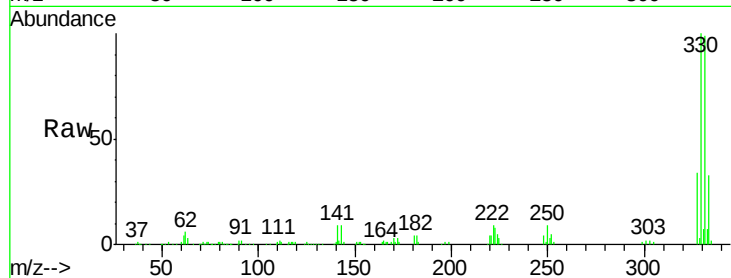




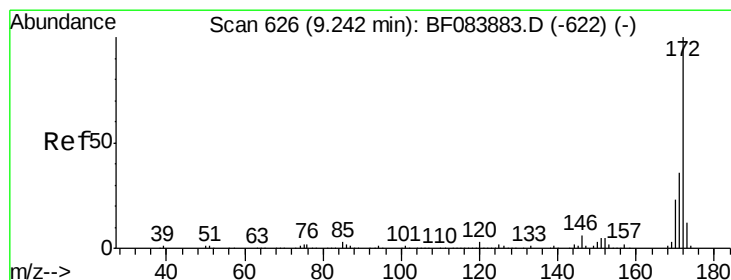
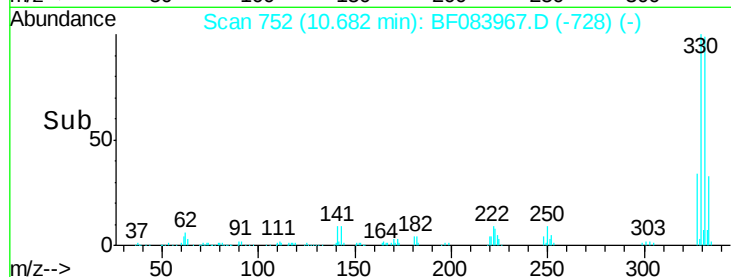
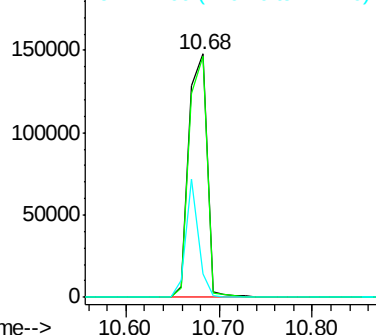
#41
 2,4,6-Tribromophenol
 Concen: 125.99 ng
 RT: 10.68 min Scan# 752
 Delta R.T. -0.02 min
 Lab File: BF083967.D
 Acq: 19 Dec 2015 21:07

Instrument :
 BNA_F
 ClientSampleId :
 LTCWC-05

Tgt Ion:330 Resp: 199021
 Ion Ratio Lower Upper
 330 100
 332 97.6 76.6 114.8
 141 34.0 27.8 41.6

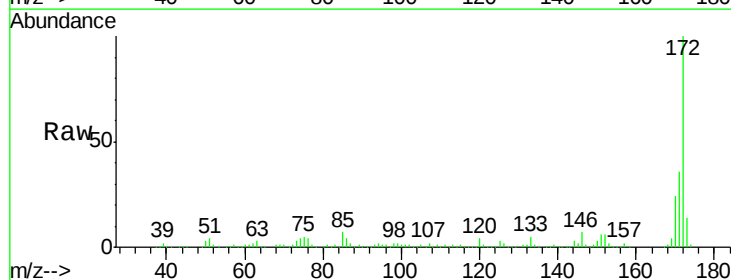


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

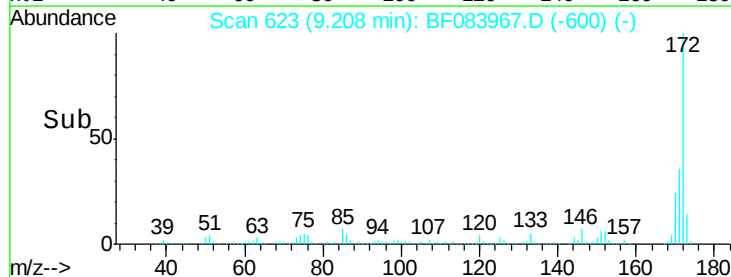
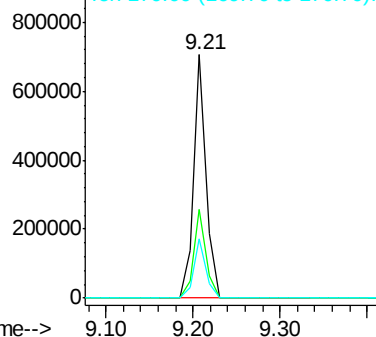


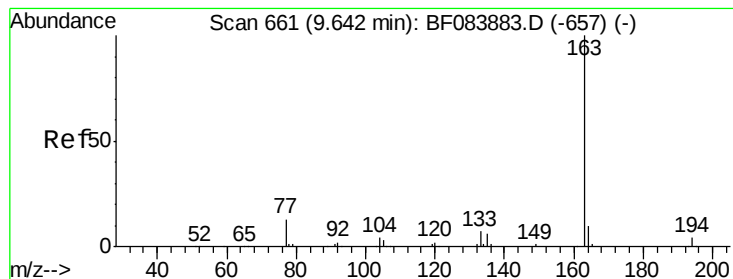
#44
 2-Fluorobiphenyl
 Concen: 67.80 ng
 RT: 9.21 min Scan# 623
 Delta R.T. -0.03 min
 Lab File: BF083967.D
 Acq: 19 Dec 2015 21:07

Tgt Ion:172 Resp: 714900
 Ion Ratio Lower Upper
 172 100
 171 36.2 28.9 43.3
 170 24.1 18.6 27.8



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





#49

Dimethylphthalate

Concen: 15.78 ng

RT: 9.61 min Scan# 658

Delta R.T. -0.03 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

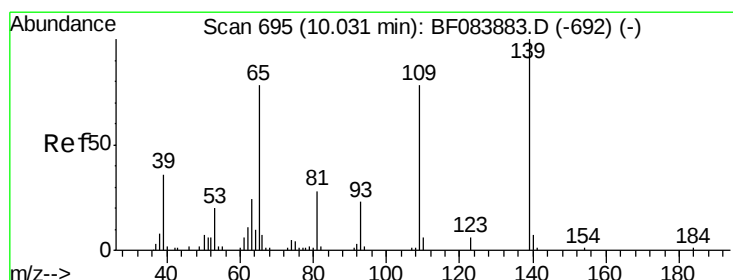
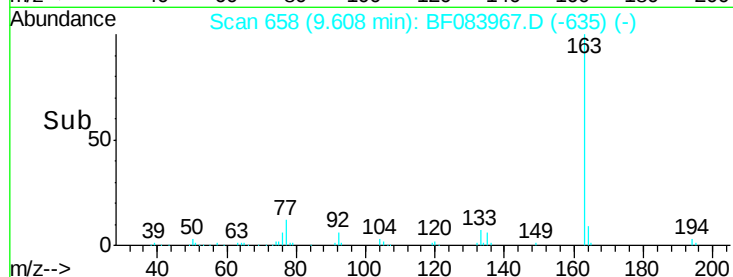
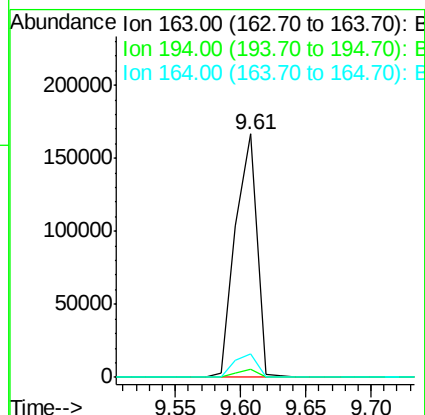
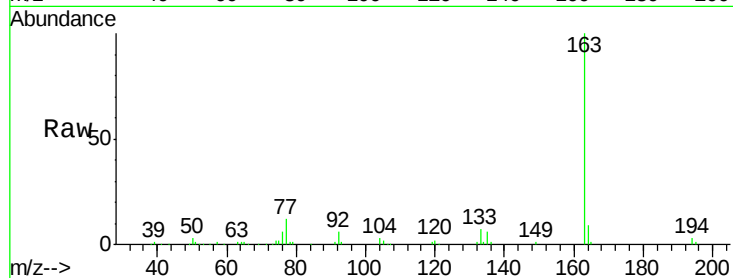
Instrument :

BNA_F

ClientSampleId :

LTCWC-05

Tgt Ion:	163	Resp:	189891
Ion Ratio	Lower	Upper	
163	100		
194	3.5	8.0	12.0#
164	9.4	8.0	12.0



#55

4-Nitrophenol

Concen: 4.27 ng

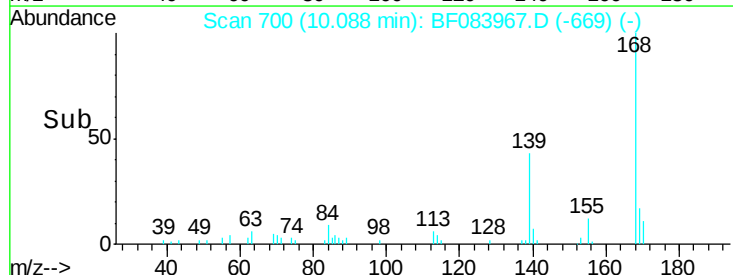
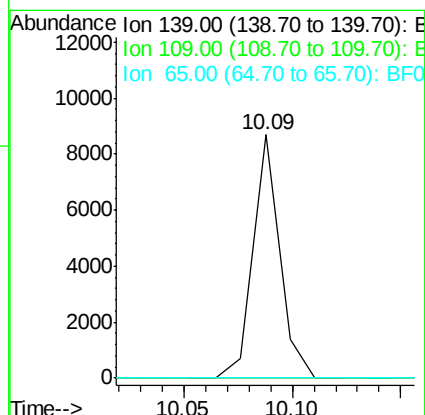
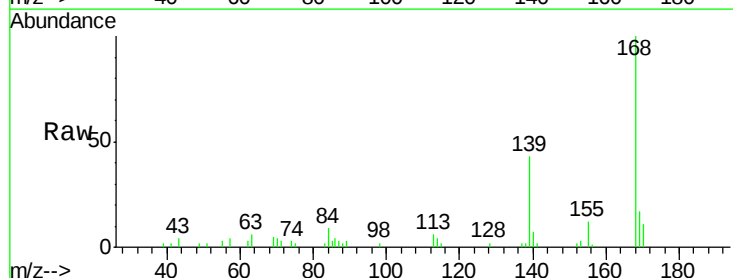
RT: 10.09 min Scan# 700

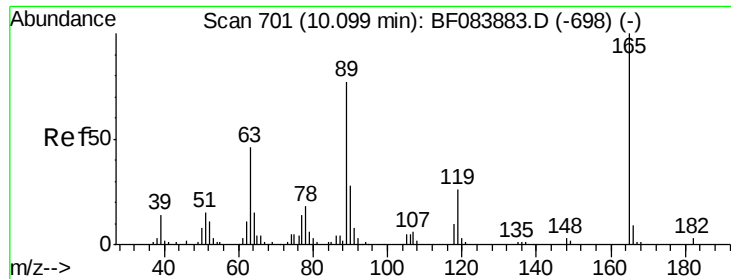
Delta R.T. 0.06 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

Tgt Ion:	139	Resp:	7378
Ion Ratio	Lower	Upper	
139	100		
109	0.0	58.5	98.5#
65	0.0	57.6	97.6#

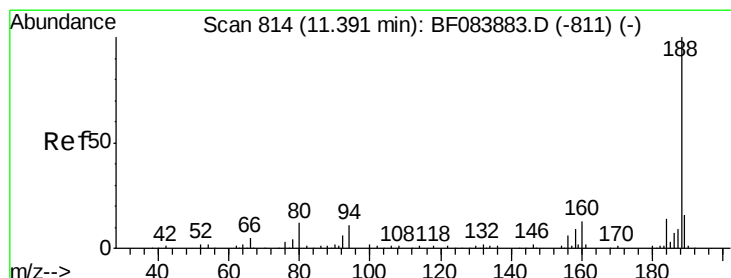
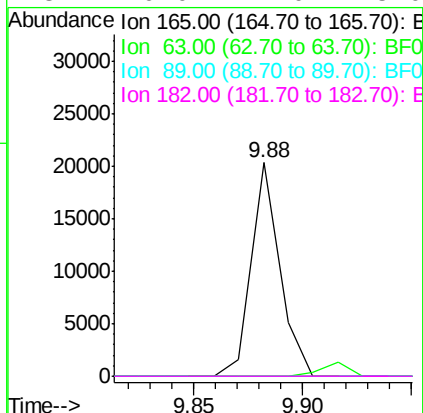
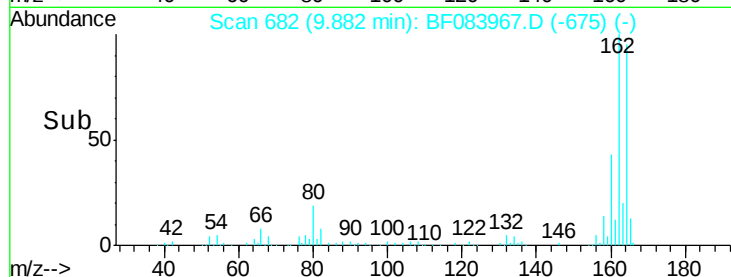
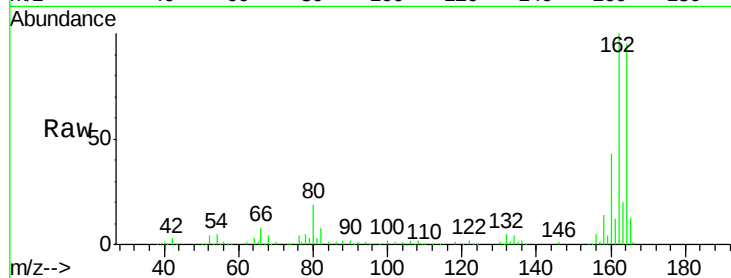




#56
2,4-Dinitrotoluene
Concen: 5.54 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.22 min
Lab File: BF083967.D
Acq: 19 Dec 2015 21:07

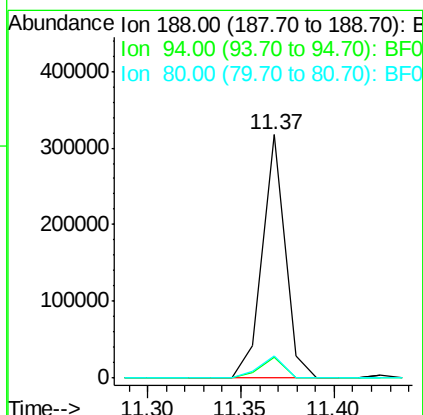
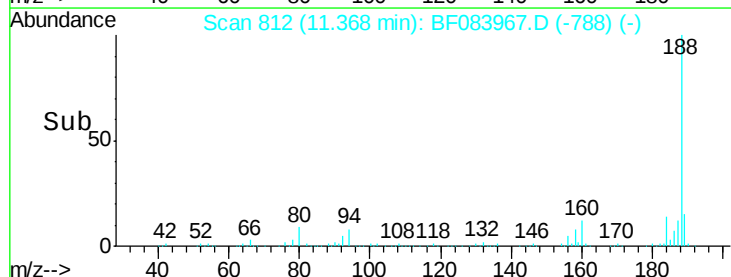
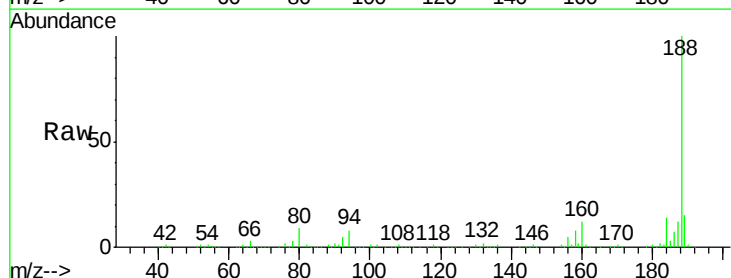
Instrument :
BNA_F
ClientSampleId :
LTCWC-05

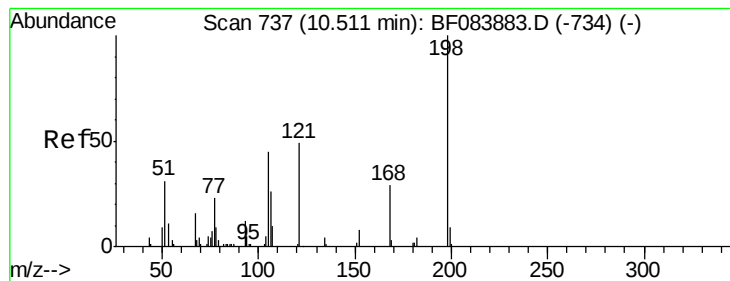
Tgt Ion:165 Resp: 18623
Ion Ratio Lower Upper
165 100
63 0.0 36.7 55.1#
89 0.0 61.9 92.9#
182 0.0 2.0 3.0#



#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF083967.D
Acq: 19 Dec 2015 21:07

Tgt Ion:188 Resp: 268023
Ion Ratio Lower Upper
188 100
94 8.5 9.0 13.4#
80 9.3 9.6 14.4#





#64

4,6-Dinitro-2-methylphenol

Concen: 4.10 ng

RT: 10.67 min Scan# 751

Delta R.T. 0.16 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

Instrument :

BNA_F

ClientSampleId :

LTCWC-05

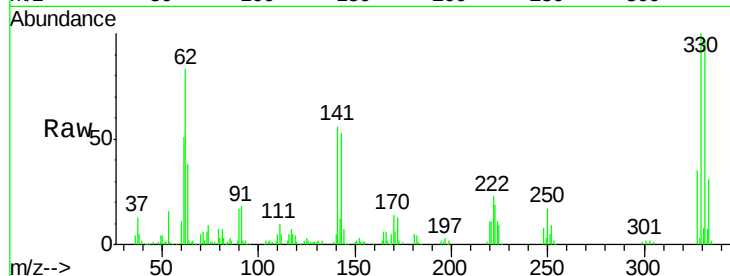
Tgt Ion:198 Resp: 300

Ion Ratio Lower Upper

198 100

51 289.7 18.9 58.9#

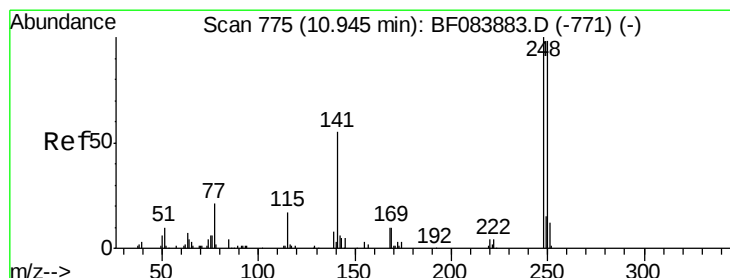
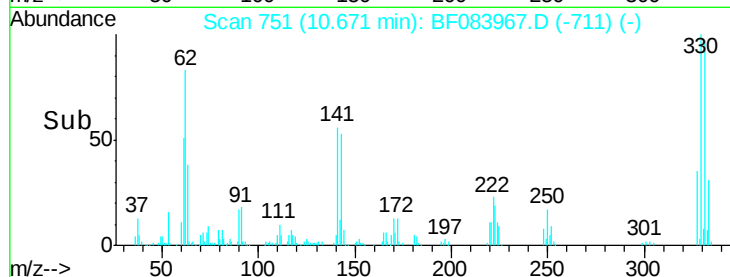
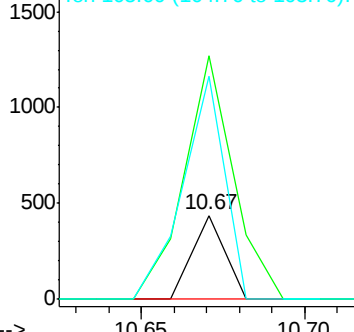
105 265.3 26.4 66.4#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E



#66

4-Bromophenyl-phenylether

Concen: 3.80 ng

RT: 10.67 min Scan# 751

Delta R.T. -0.27 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

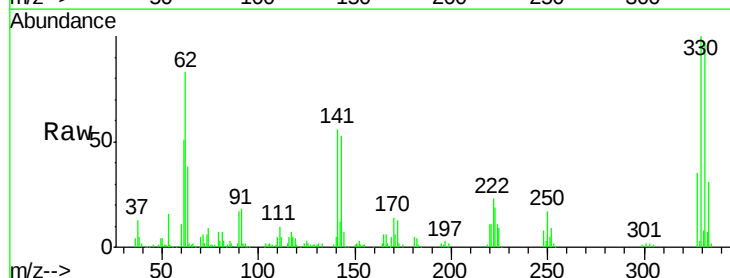
Tgt Ion:248 Resp: 12437

Ion Ratio Lower Upper

248 100

250 200.6 78.4 117.6#

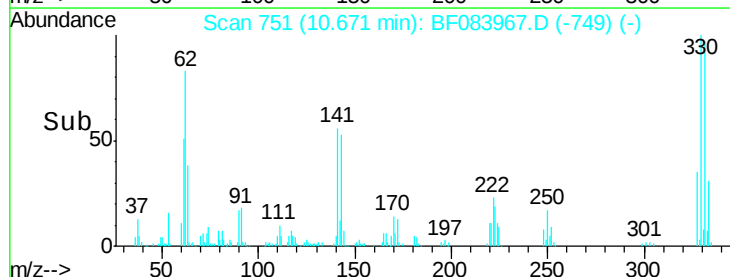
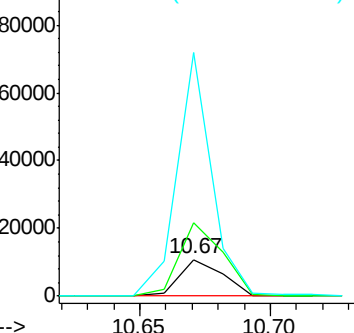
141 662.9 44.0 66.0#

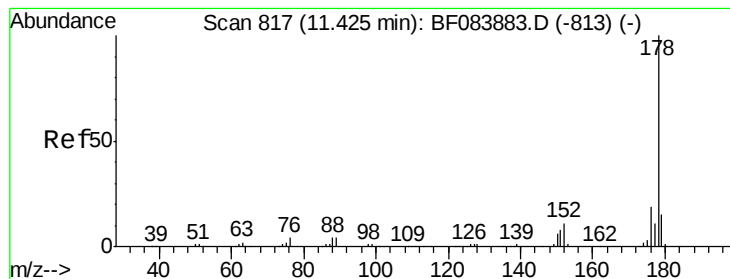


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#70

Phenanthrene

Concen: 19.52 ng

RT: 11.39 min Scan# 814

Delta R.T. -0.03 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

Instrument :

BNA_F

ClientSampleId :

LTCWC-05

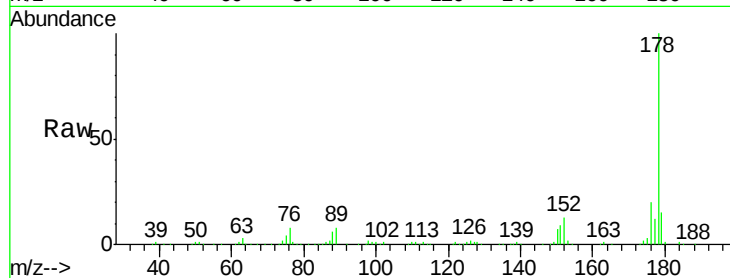
Tgt Ion:178 Resp: 316157

Ion Ratio Lower Upper

178 100

176 19.7 15.3 22.9

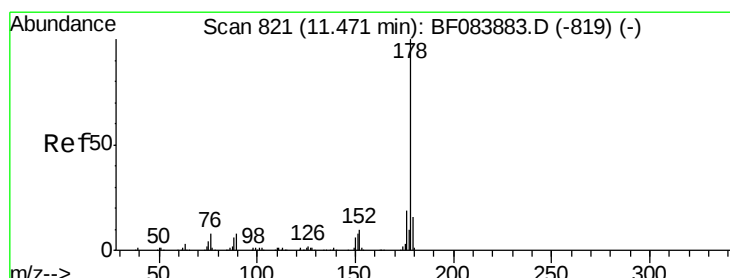
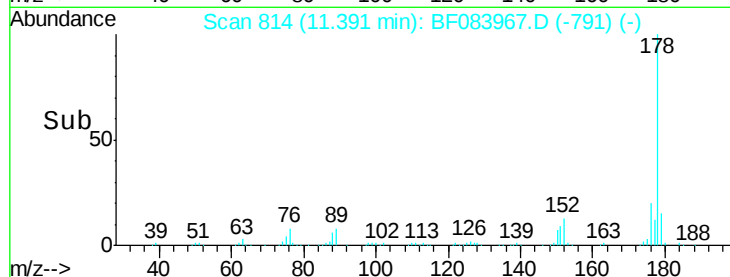
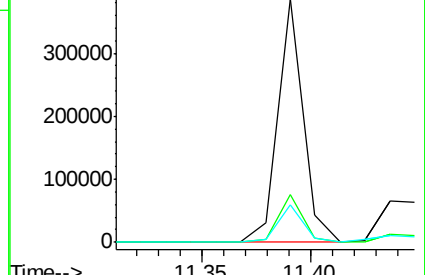
179 15.5 12.0 18.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 6.18 ng

RT: 11.44 min Scan# 818

Delta R.T. -0.03 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

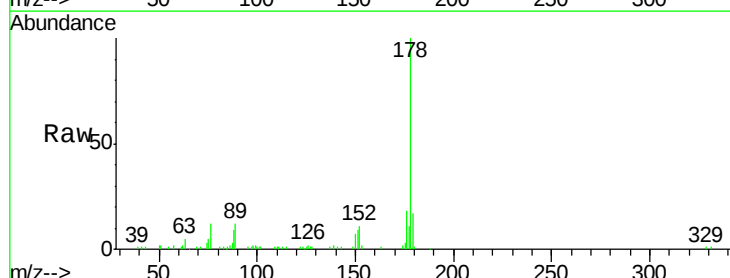
Tgt Ion:178 Resp: 96672

Ion Ratio Lower Upper

178 100

176 18.0 15.4 23.0

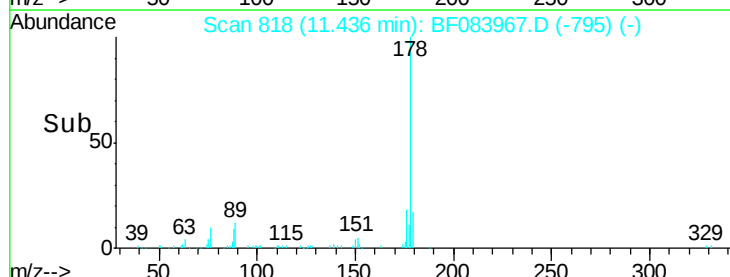
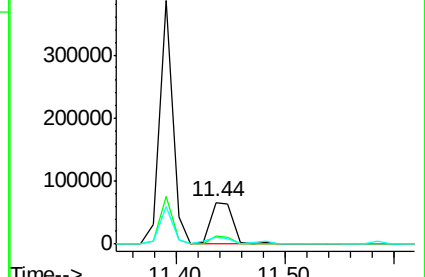
179 17.0 12.5 18.7

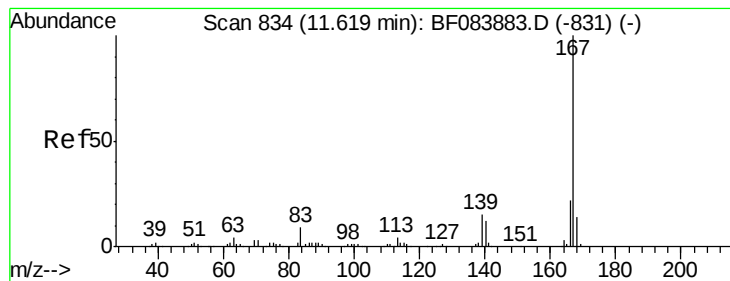


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 2.02 ng

RT: 11.60 min Scan# 832

Delta R.T. -0.02 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

Instrument :

BNA_F

ClientSampleId :

LTCWC-05

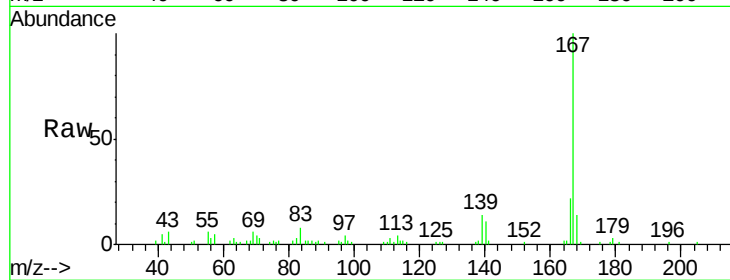
Tgt Ion:167 Resp: 31250

Ion Ratio Lower Upper

167 100

166 21.9 17.6 26.4

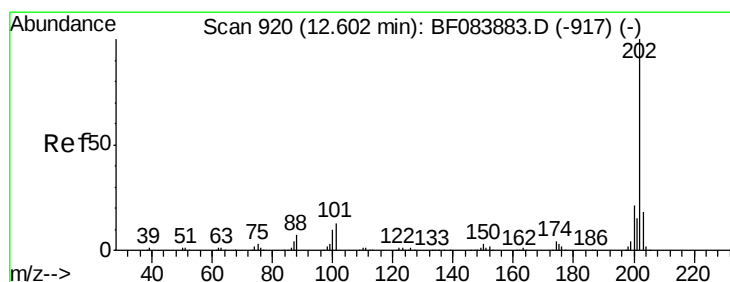
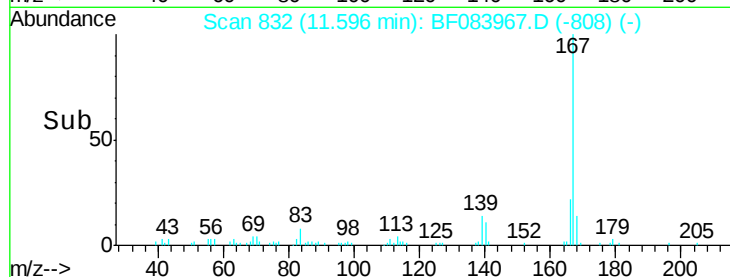
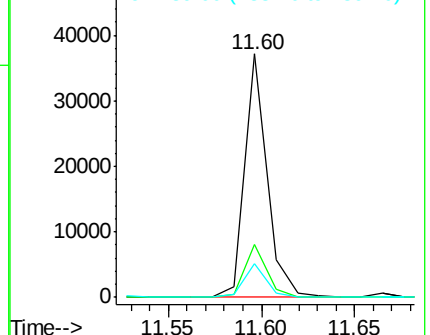
139 14.0 11.8 17.8



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: 23.43 ng

RT: 12.58 min Scan# 918

Delta R.T. -0.02 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

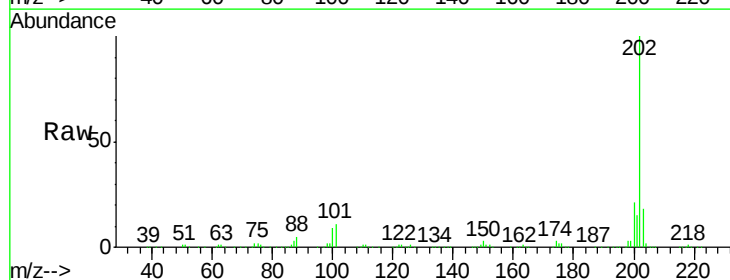
Tgt Ion:202 Resp: 378546

Ion Ratio Lower Upper

202 100

101 11.3 0.0 32.8

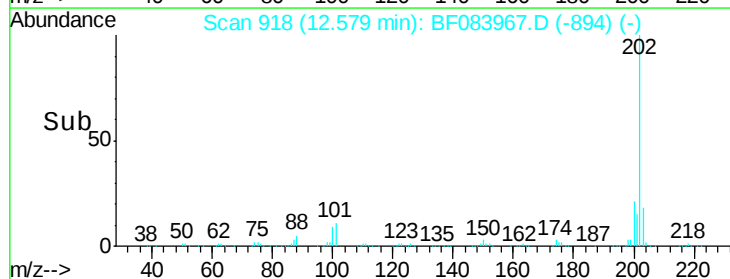
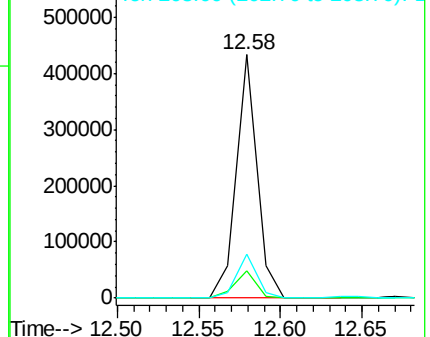
203 18.0 0.0 37.9

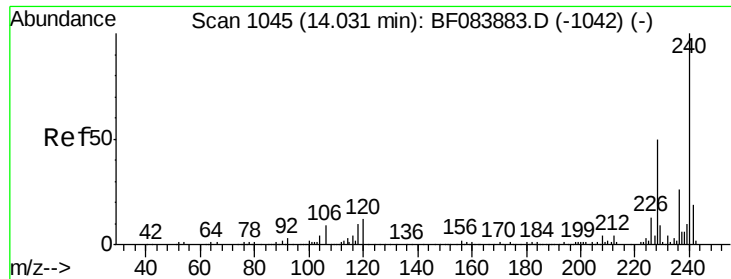


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.01 min Scan# 1043

Delta R.T. -0.02 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

Instrument :

BNA_F

ClientSampleId :

LTCWC-05

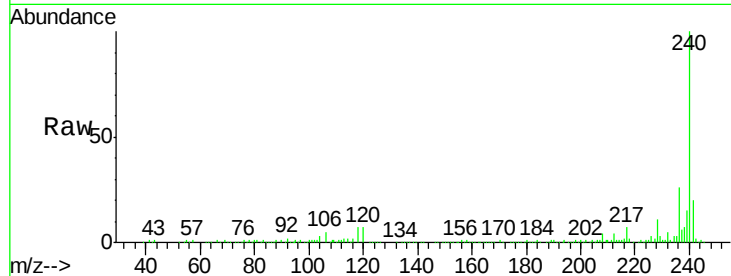
Tgt Ion:240 Resp: 192065

Ion Ratio Lower Upper

240 100

120 7.3 9.5 14.3#

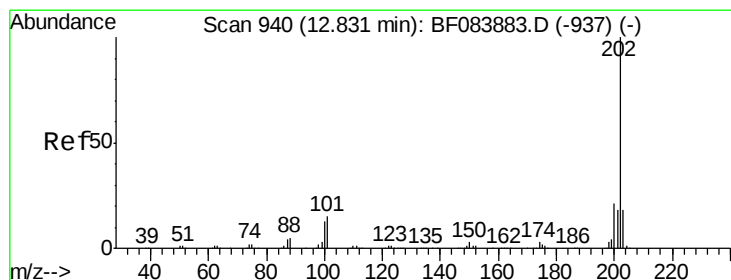
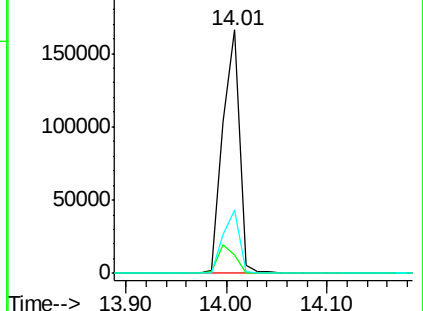
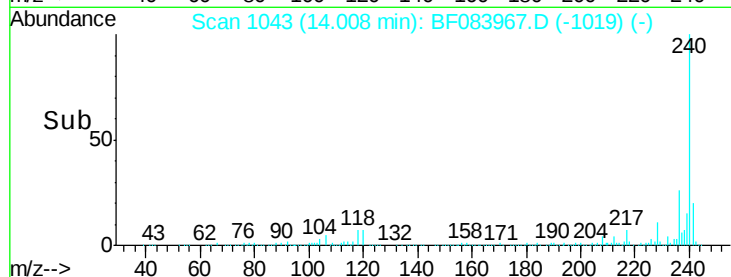
236 25.7 20.6 31.0



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77

Pyrene

Concen: 24.70 ng

RT: 12.81 min Scan# 938

Delta R.T. -0.02 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

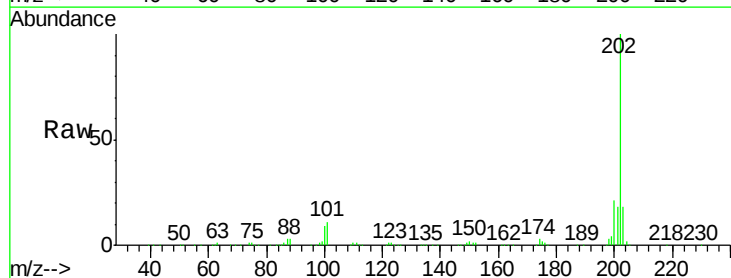
Tgt Ion:202 Resp: 294114

Ion Ratio Lower Upper

202 100

200 21.4 17.2 25.8

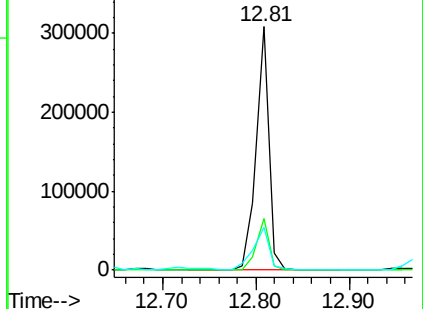
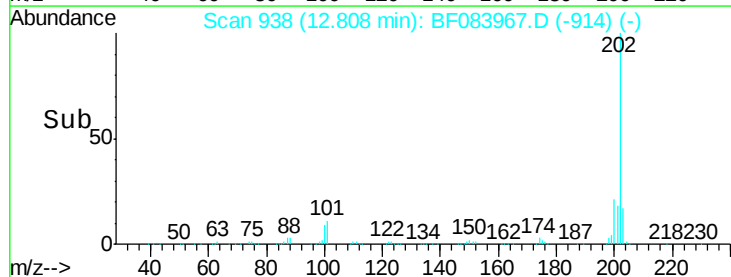
203 17.6 14.3 21.5

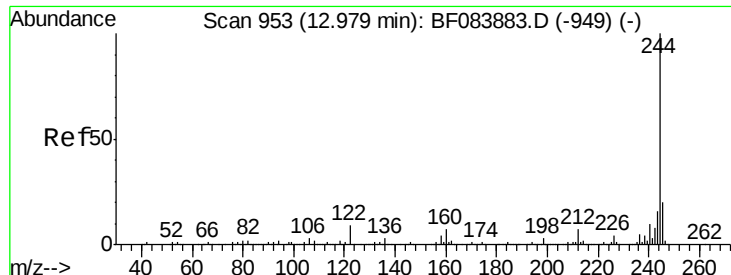


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

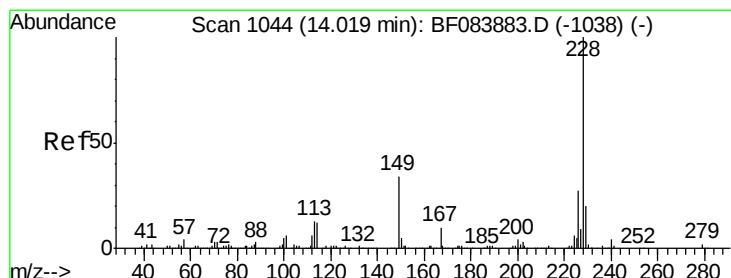
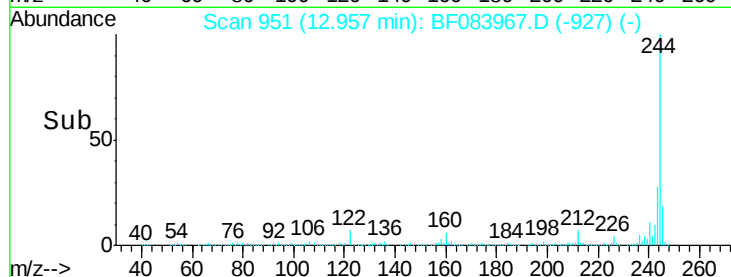
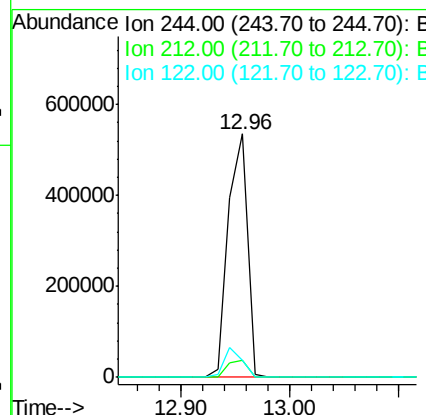
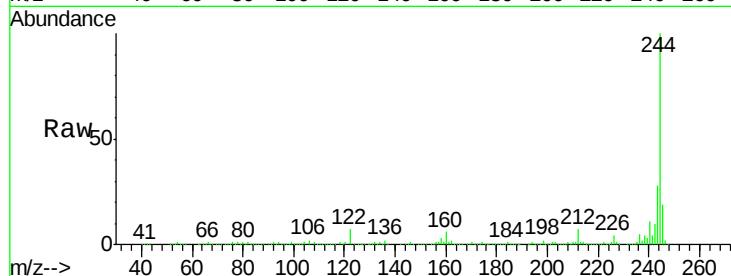




#78
 Terphenyl-d14
 Concen: 79.61 ng
 RT: 12.96 min Scan# 951
 Delta R.T. -0.02 min
 Lab File: BF083967.D
 Acq: 19 Dec 2015 21:07

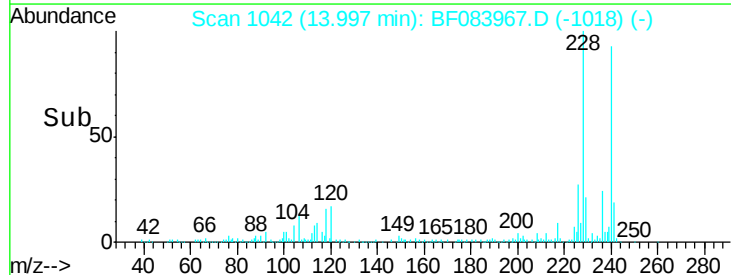
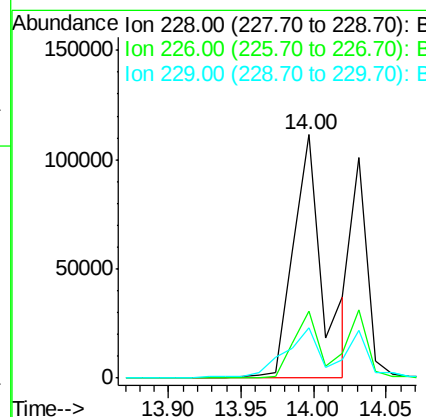
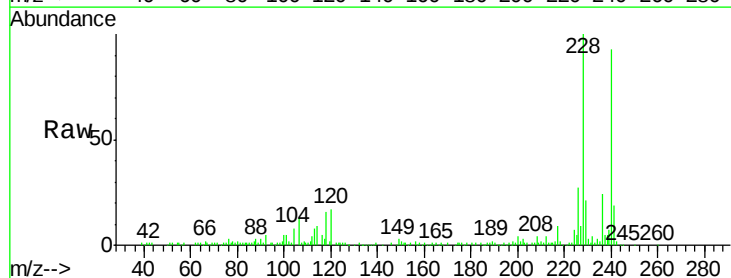
Instrument :
 BNA_F
 ClientSampleId :
 LTCWC-05

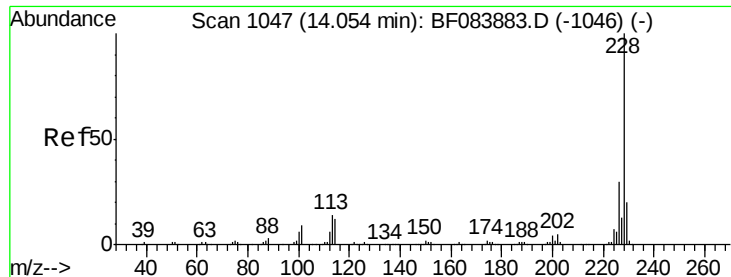
Tgt Ion:244 Resp: 657278
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.7 8.5
 122 6.8 7.4 11.0#



#80
 Benzo(a)anthracene
 Concen: 13.32 ng
 RT: 14.00 min Scan# 1042
 Delta R.T. -0.02 min
 Lab File: BF083967.D
 Acq: 19 Dec 2015 21:07

Tgt Ion:228 Resp: 157346
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.8 32.6
 229 20.7 15.8 23.8





#82

Chrysene

Concen: 13.79 ng

RT: 14.00 min Scan# 1042

Delta R.T. -0.06 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

Instrument :

BNA_F

ClientSampleId :

LTCWC-05

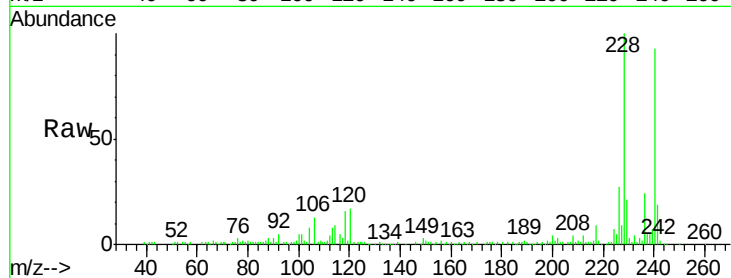
Tgt Ion:228 Resp: 157346

Ion Ratio Lower Upper

228 100

226 27.3 24.3 36.5

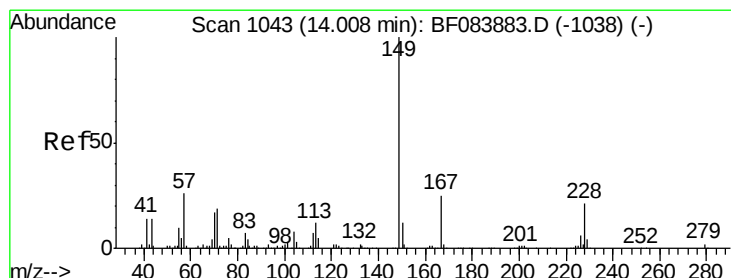
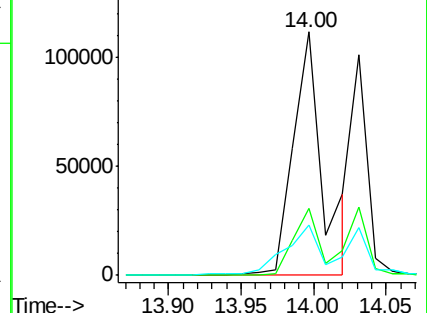
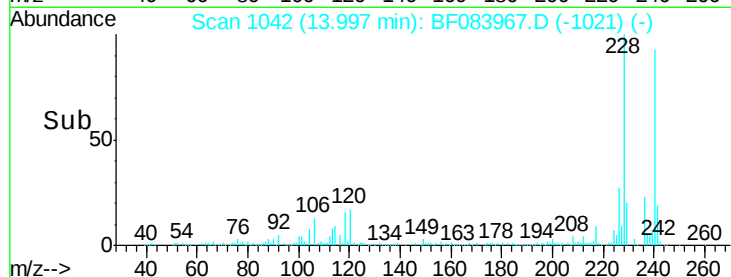
229 20.7 16.1 24.1



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: 2.29 ng

RT: 13.99 min Scan# 1041

Delta R.T. -0.02 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

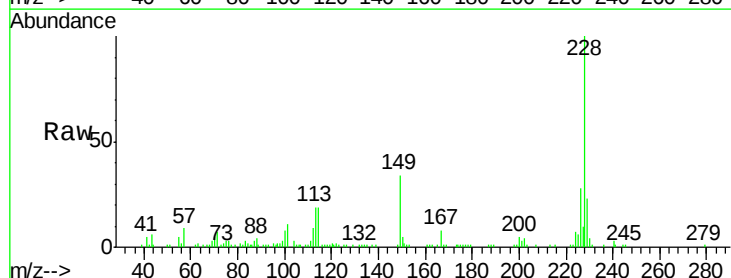
Tgt Ion:149 Resp: 19557

Ion Ratio Lower Upper

149 100

167 24.2 19.7 29.5

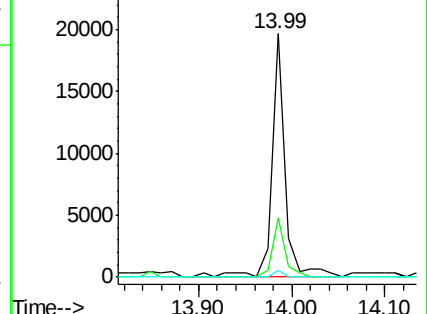
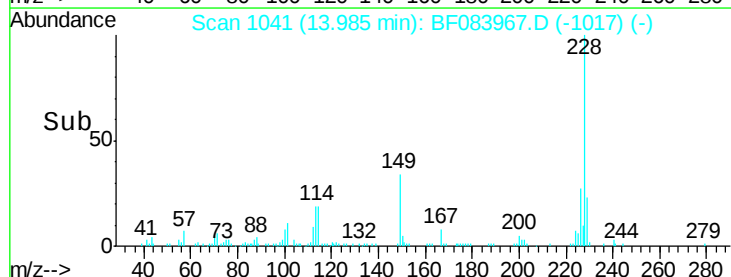
279 2.7 1.8 2.6#

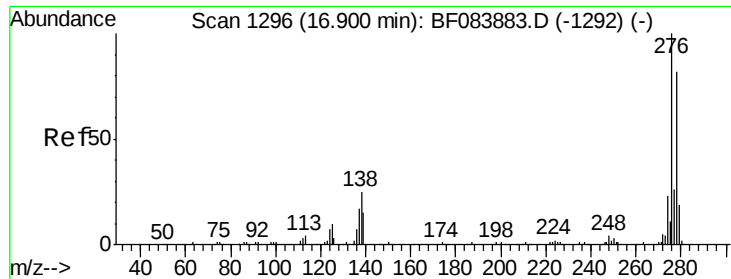


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

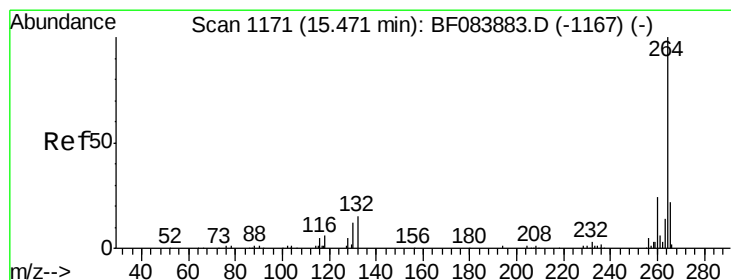
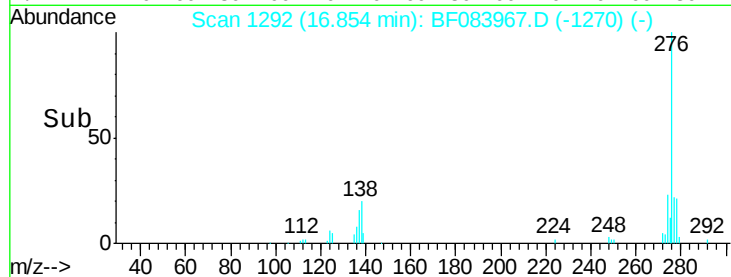
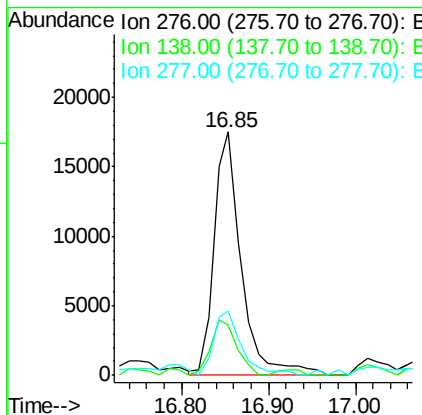
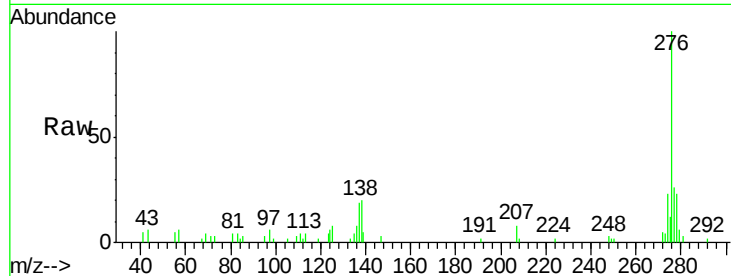




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 4.49 ng
 RT: 16.85 min Scan# 1292
 Delta R.T. -0.05 min
 Lab File: BF083967.D
 Acq: 19 Dec 2015 21:07

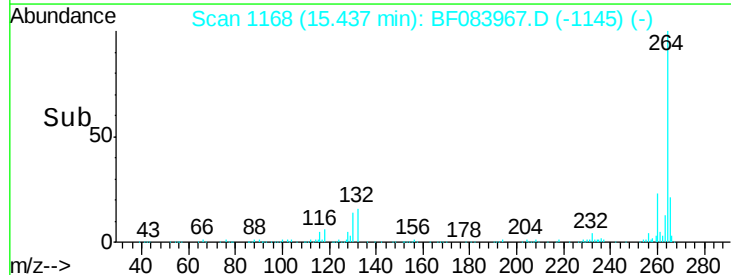
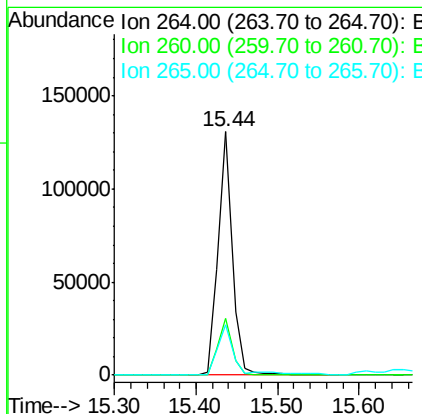
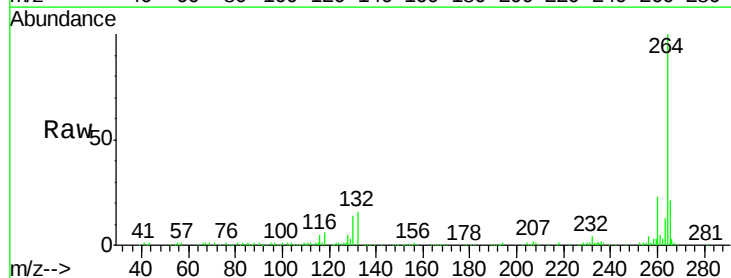
Instrument :
 BNA_F
 ClientSampleId :
 LTCWC-05

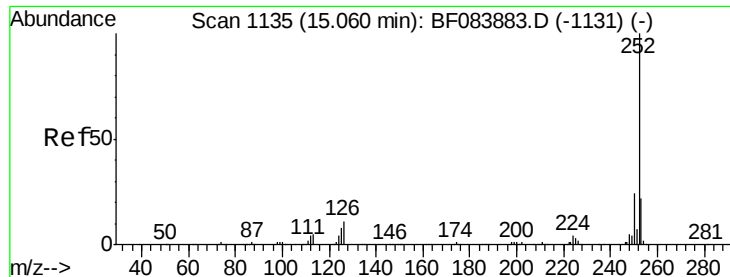
Tgt Ion: 276 Resp: 38293
 Ion Ratio Lower Upper
 276 100
 138 21.7 20.6 30.8
 277 27.3 20.1 30.1



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.44 min Scan# 1168
 Delta R.T. -0.03 min
 Lab File: BF083967.D
 Acq: 19 Dec 2015 21:07

Tgt Ion: 264 Resp: 159336
 Ion Ratio Lower Upper
 264 100
 260 23.4 19.4 29.2
 265 20.8 17.8 26.6





#87

Benzo(b)fluoranthene

Concen: 12.77 ng

RT: 15.03 min Scan# 1132

Delta R.T. -0.03 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

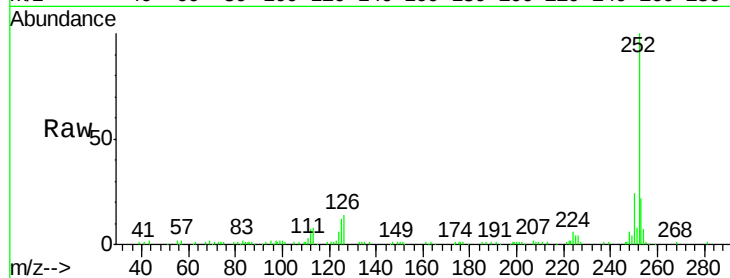
Instrument :

BNA_F

ClientSampleId :

LTCWC-05

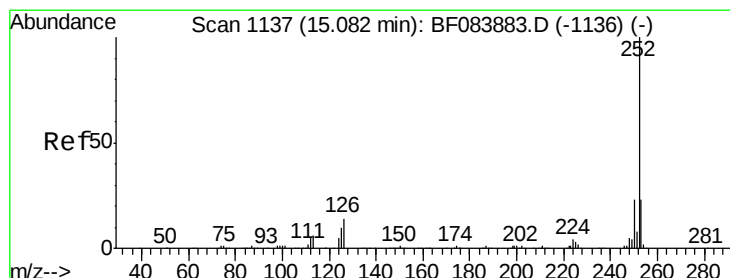
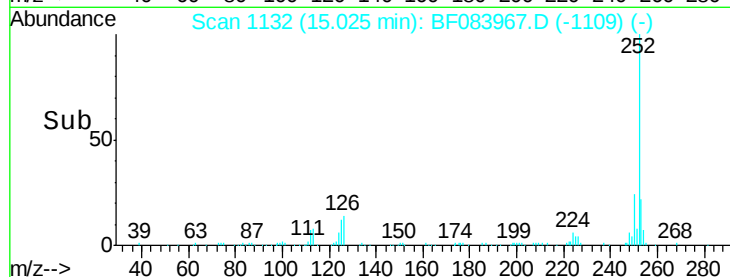
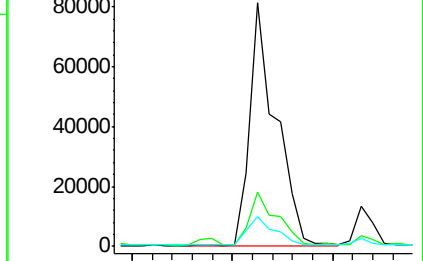
Tgt Ion:	252	Resp:	148375
Ion Ratio	Lower	Upper	
252	100		
253	22.2	17.3	25.9
125	12.4	6.5	9.7#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 15.48 ng

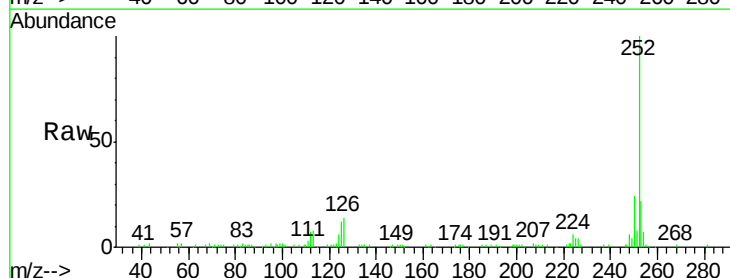
RT: 15.03 min Scan# 1132

Delta R.T. -0.06 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

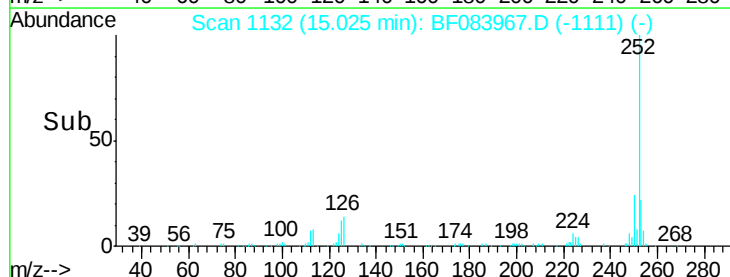
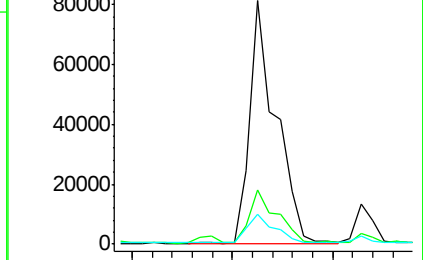
Tgt Ion:	252	Resp:	148375
Ion Ratio	Lower	Upper	
252	100		
253	22.2	18.1	27.1
125	12.4	9.0	13.6

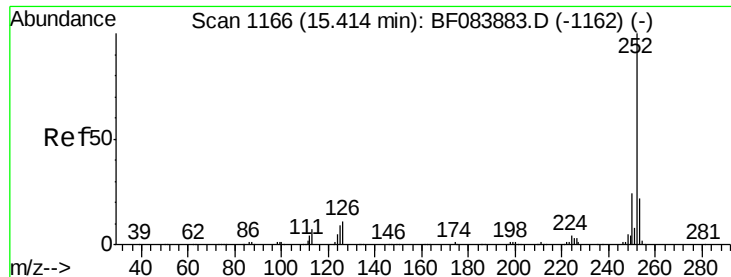


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 7.76 ng

RT: 15.38 min Scan# 1163

Delta R.T. -0.03 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

Instrument :

BNA_F

ClientSampleId :

LTCWC-05

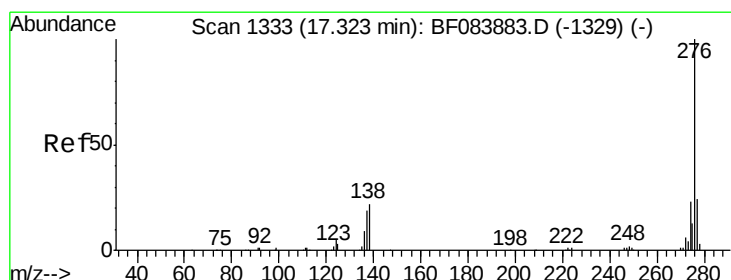
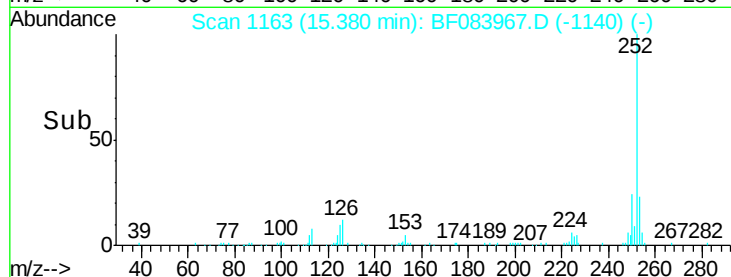
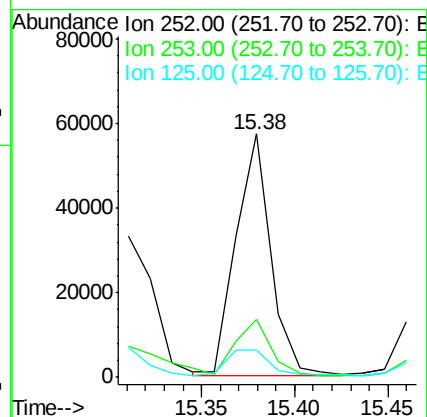
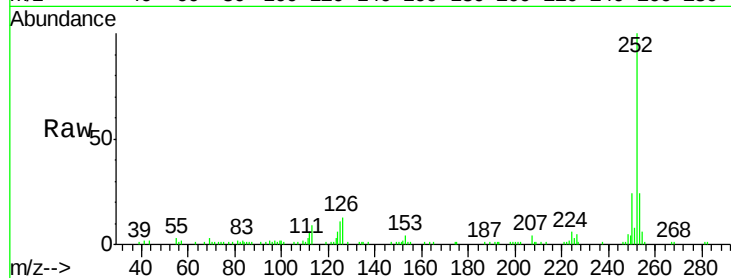
Tgt Ion: 252 Resp: 74420

Ion Ratio Lower Upper

252 100

253 23.6 17.3 25.9

125 11.3 7.0 10.4#



#91

Benzo(g,h,i)perylene

Concen: 5.09 ng

RT: 17.28 min Scan# 1329

Delta R.T. -0.05 min

Lab File: BF083967.D

Acq: 19 Dec 2015 21:07

Tgt Ion: 276 Resp: 37245

Ion Ratio Lower Upper

276 100

277 24.8 18.8 28.2

138 25.5 17.8 26.6

