

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF031219\
 Data File : BF113003.D
 Acq On : 12 Mar 2019 15:22
 Operator : JU/SJ
 Sample : K1843-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GATE-SOIL-BOX

Quant Time: Mar 13 03:56:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 13 03:42:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	208655	20.00	ng	0.00
21) Naphthalene-d8	8.01	136	774182	20.00	ng	0.00
39) Acenaphthene-d10	9.76	164	363948	20.00	ng	0.00
64) Phenanthrene-d10	11.24	188	649978	20.00	ng	0.00
76) Chrysene-d12	13.87	240	458733	20.00	ng	0.00
87) Perylene-d12	15.27	264	547598	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.35	112	1392727	103.83	ng	0.00
7) Phenol-d6	6.37	99	1834841	108.89	ng	0.00
23) Nitrobenzene-d5	7.29	82	1133390	87.60	ng	0.00
42) 2,4,6-Tribromophenol	10.55	330	507426	131.33	ng	0.00
45) 2-Fluorobiphenyl	9.09	172	1833625	82.94	ng	0.00
79) Terphenyl-d14	12.82	244	1445043	61.06	ng	0.00

Target Compounds

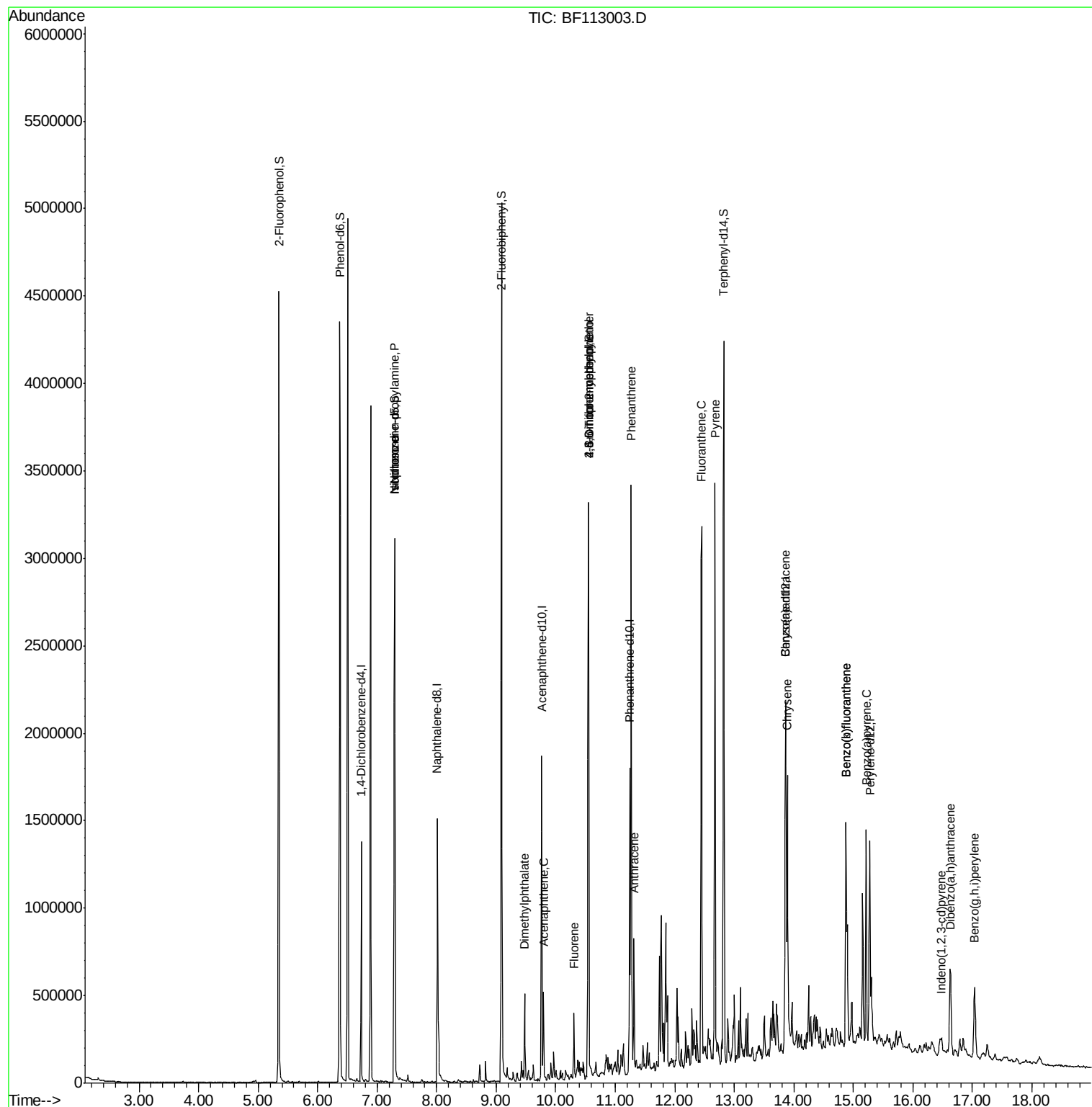
						Qvalue
19) n-Nitroso-di-n-propylamine	7.29	70	150480	14.101	ng	# 75
25) Isophorone	7.29	82	1129821	40.535	ng	# 66
50) Dimethylphthalate	9.48	163	210259	7.835	ng	99
52) Acenaphthene	9.79	154	97787	4.249	ng	98
58) Fluorene	10.30	166	91784	3.867	ng	96
65) 4,6-Dinitro-2-methylphenol	10.55	198	765	4.872	ng	# 1
67) 4-Bromophenyl-phenylether	10.55	248	29434	4.299	ng	# 1
71) Phenanthrene	11.26	178	1335465	41.296	ng	99
72) Anthracene	11.32	178	335943	9.924	ng	98
75) Fluoranthene	12.45	202	1336091	38.563	ng	96
78) Pyrene	12.67	202	1505390	38.927	ng	99
81) Benzo(a)anthracene	13.86	228	633508	19.926	ng	99
83) Chrysene	13.89	228	603169	19.368	ng	98
86) Indeno(1,2,3-cd)pyrene	16.48	276	65531	2.468	ng	93
88) Benzo(b)fluoranthene	14.87	252	931256	26.292	ng	99
89) Benzo(k)fluoranthene	14.87	252	931256	29.026	ng	99
90) Benzo(a)pyrene	15.22	252	591977	18.895	ng	98
91) Dibenzo(a,h)anthracene	16.64	278	90757	3.395	ng	98
92) Benzo(g,h,i)perylene	17.03	276	347148	12.932	ng	97

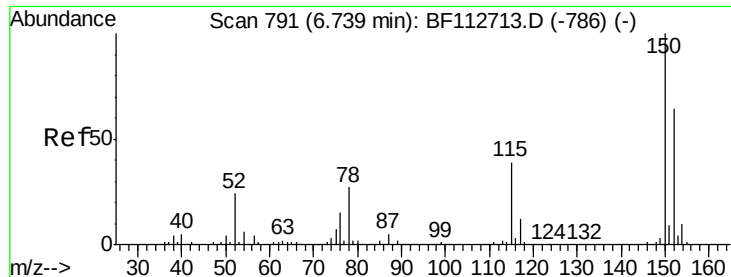
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 6.73 min Scan# 790

Delta R.T. 0.00 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

Instrument :

BNA_F

ClientSampleId :

GATE-SOIL-BOX

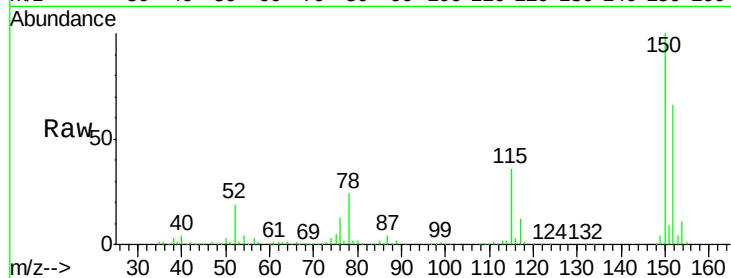
Tgt Ion:152 Resp: 208655

Ion Ratio Lower Upper

152 100

150 152.3 124.2 186.2

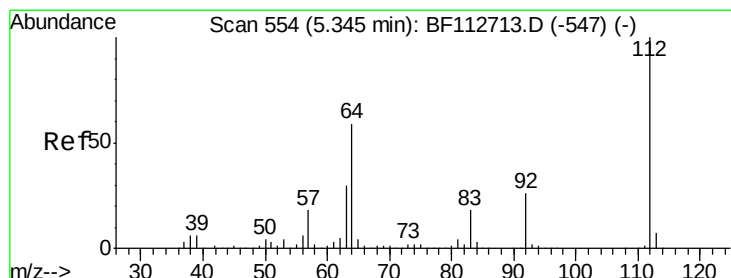
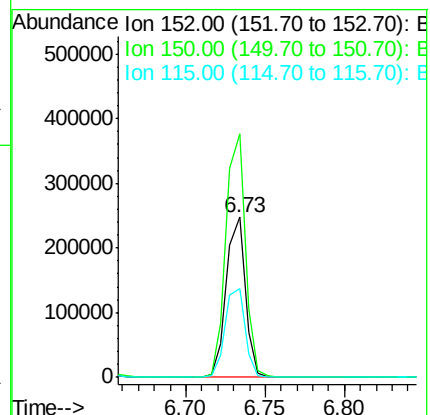
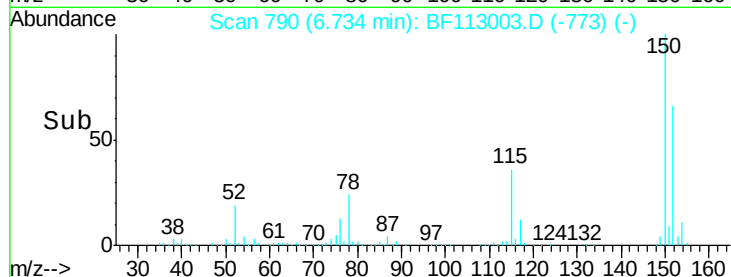
115 55.2 48.2 72.4



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: 103.829 ng

RT: 5.35 min Scan# 555

Delta R.T. 0.01 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

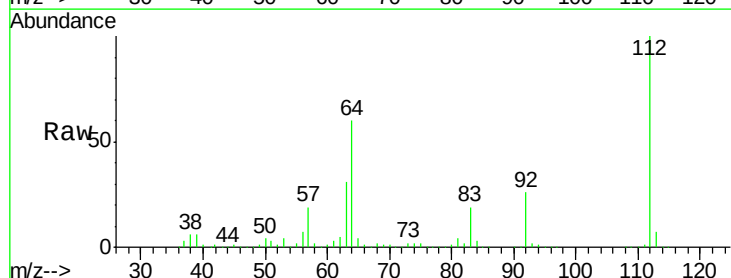
Tgt Ion:112 Resp: 1392727

Ion Ratio Lower Upper

112 100

64 59.8 47.6 71.4

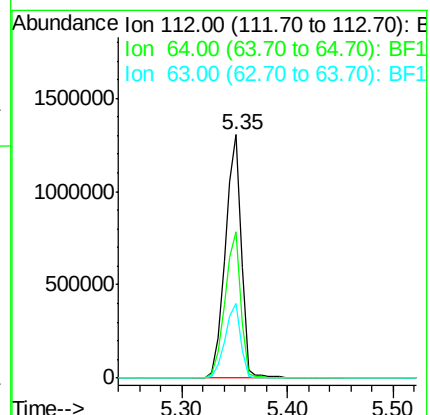
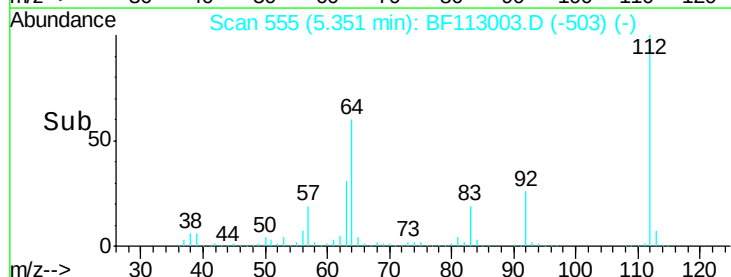
63 30.6 24.4 36.6

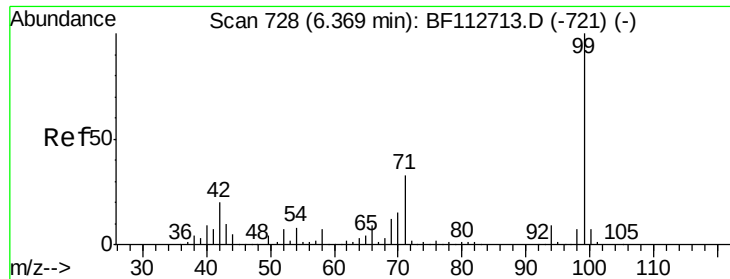


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 108.894 ng

RT: 6.37 min Scan# 729

Delta R.T. 0.00 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

Instrument :

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GATE-SOIL-BOX

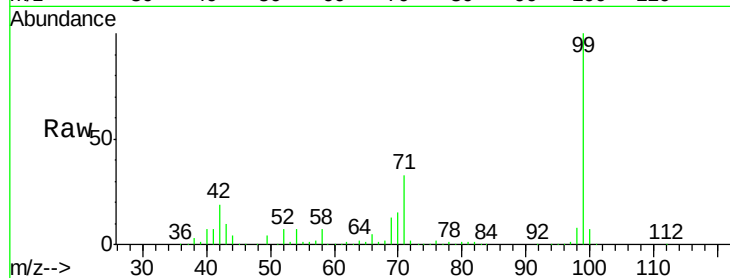
Tgt Ion: 99 Resp: 1834841

Ion Ratio Lower Upper

99 100

42 18.7 16.3 24.5

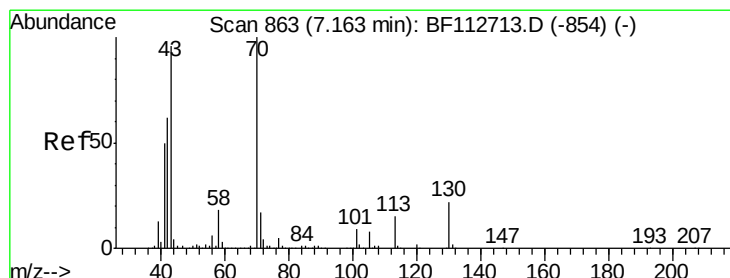
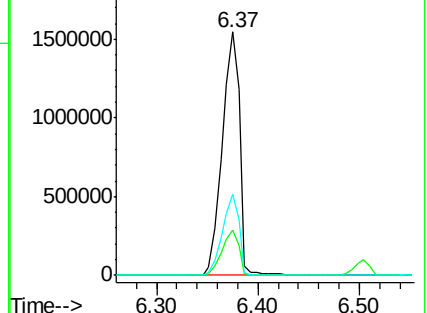
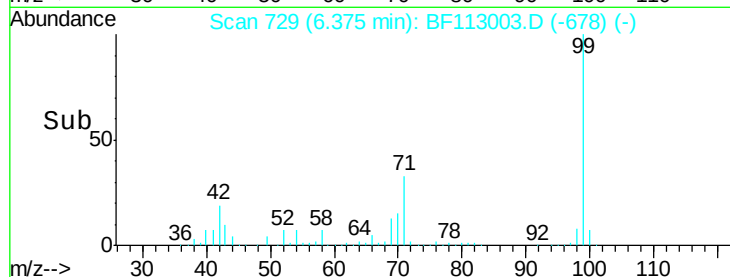
71 33.3 26.2 39.4



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#19

n-Nitroso-di-n-propylamine

Concen: 14.101 ng

RT: 7.29 min Scan# 885

Delta R.T. 0.14 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

Tgt Ion: 70 Resp: 150480

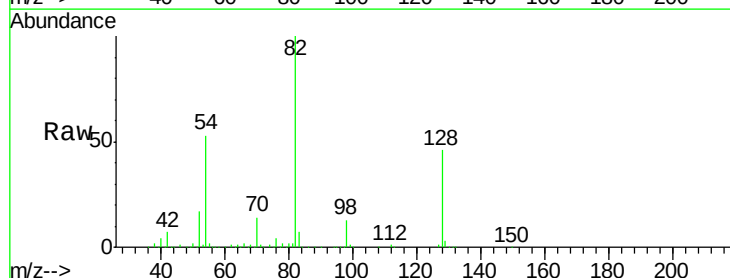
Ion Ratio Lower Upper

70 100

42 48.0 49.9 74.9#

101 0.0 7.4 11.2#

130 2.4 17.4 26.2#

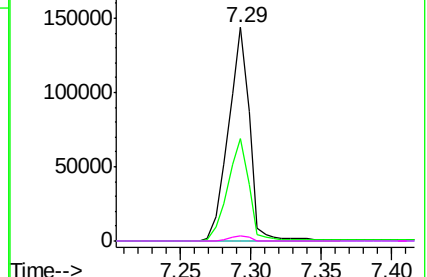
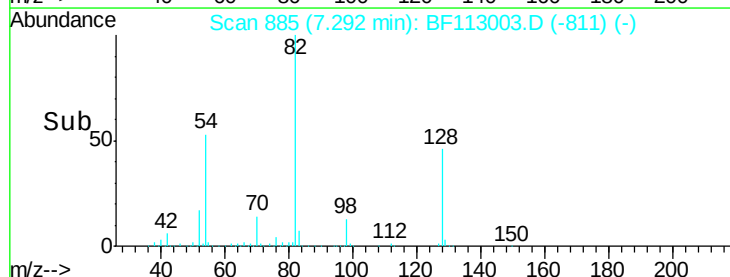


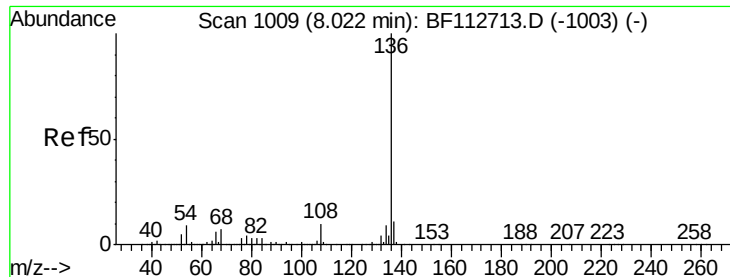
Abundance Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1

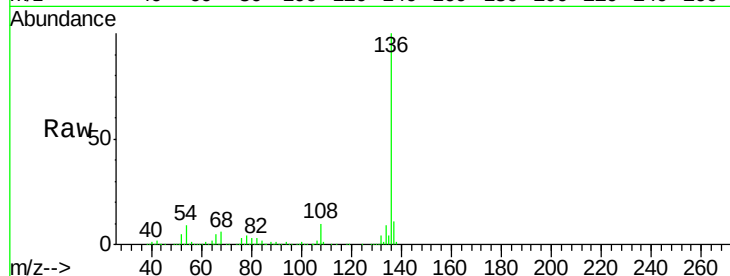




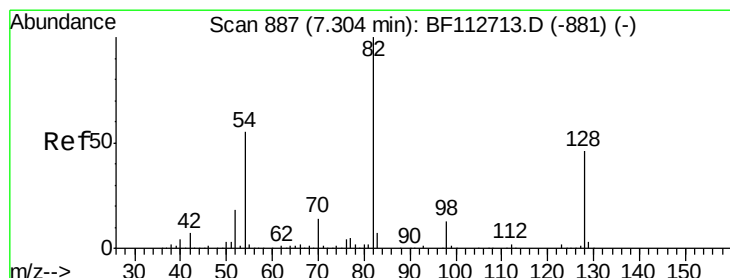
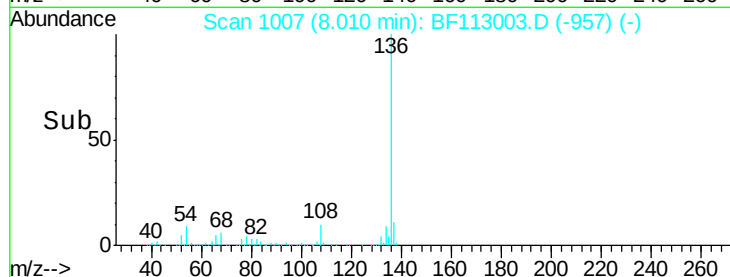
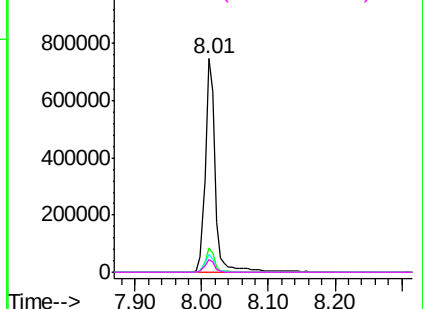
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF113003.D
Acq: 12 Mar 2019 15:22

Instrument :
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ClientSampleId :
GATE-SOIL-BOX

Tgt Ion:	136	Resp:	774182
Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	8.6	7.3	10.9
68	6.3	5.4	8.2

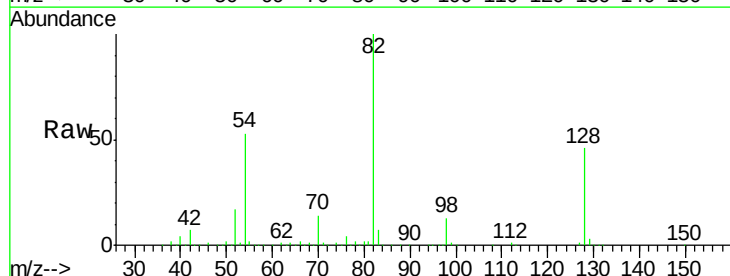


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

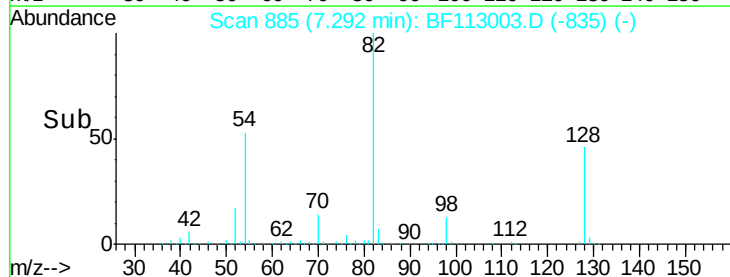
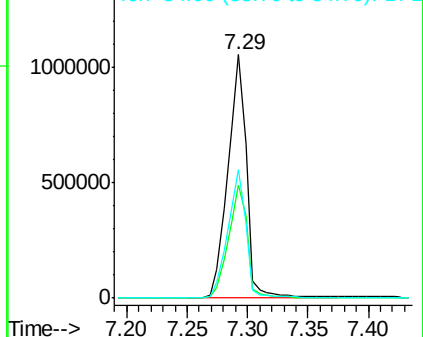


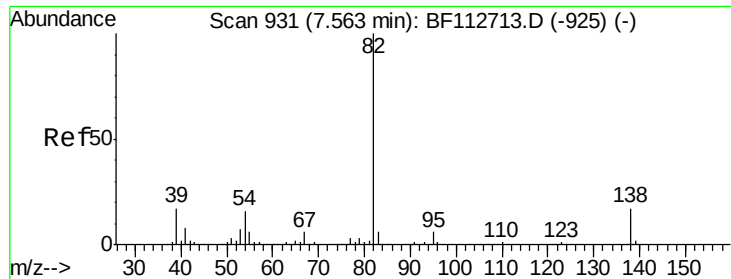
#23
Nitrobenzene-d5
Concen: 87.602 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF113003.D
Acq: 12 Mar 2019 15:22

Tgt Ion:	82	Resp:	1133390
Ion	Ratio	Lower	Upper
82	100		
128	46.3	36.3	54.5
54	52.6	43.7	65.5



Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 40.535 ng

RT: 7.29 min Scan# 885

Delta R.T. -0.26 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

Instrument :

BNA_F

ClientSampleId :

GATE-SOIL-BOX

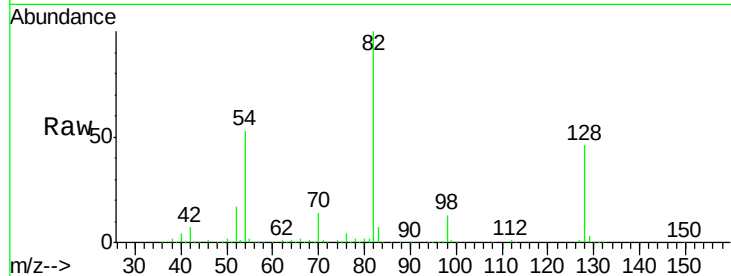
Tgt Ion: 82 Resp: 1129821

Ion Ratio Lower Upper

82 100

95 0.0 5.2 7.8#

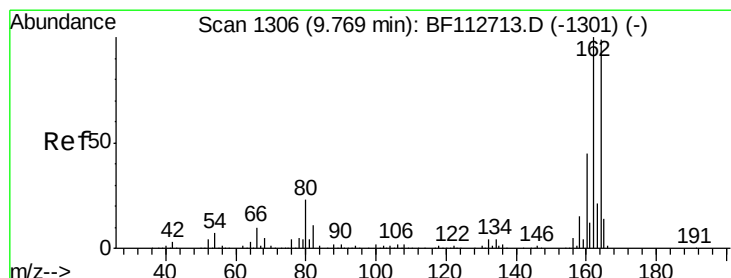
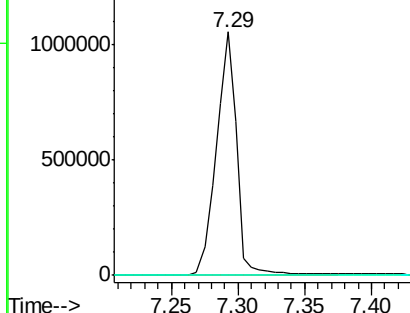
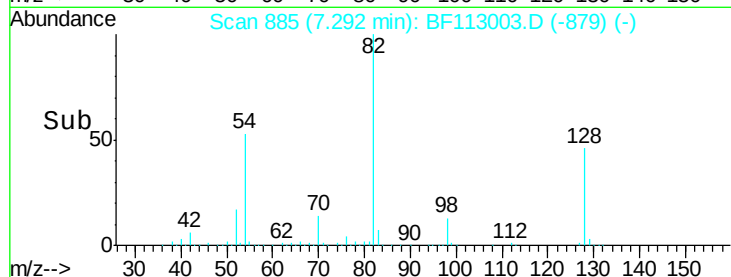
138 0.0 13.8 20.8#



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.76 min Scan# 1305

Delta R.T. -0.01 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

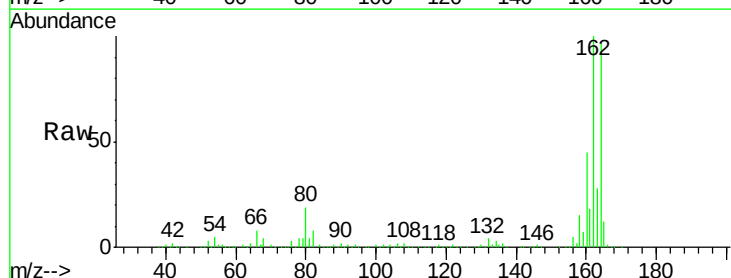
Tgt Ion: 164 Resp: 363948

Ion Ratio Lower Upper

164 100

162 103.0 80.6 120.8

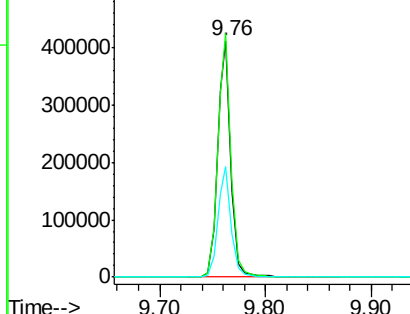
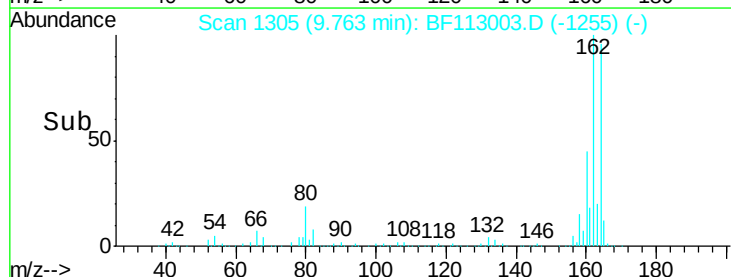
160 46.7 36.0 54.0

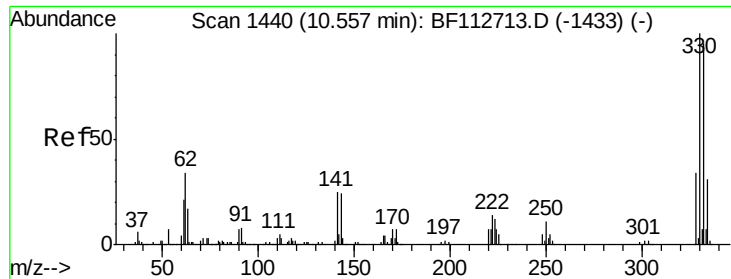


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

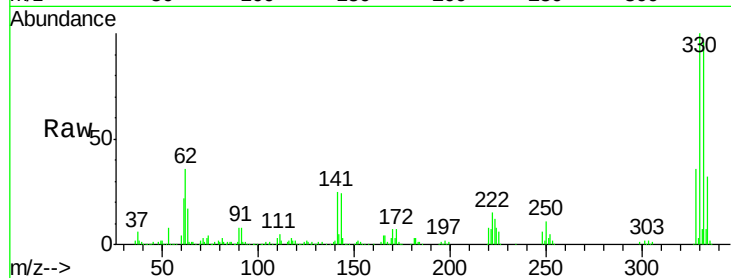




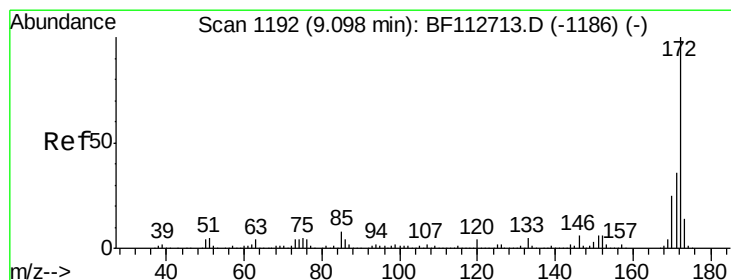
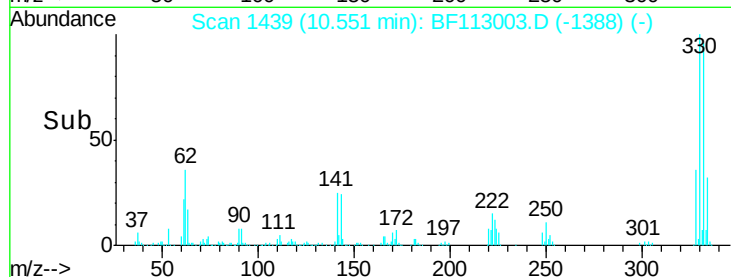
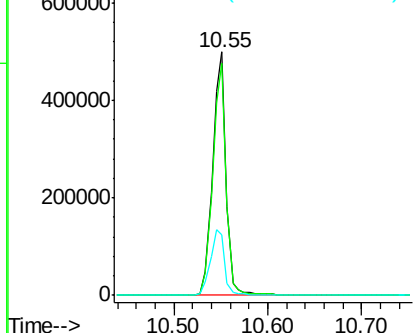
#42
 2,4,6-Tribromophenol
 Concen: 131.329 ng
 RT: 10.55 min Scan# 1439
 Delta R.T. 0.00 min
 Lab File: BF113003.D
 Acq: 12 Mar 2019 15:22

Instrument :
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Tgt Ion:330 Resp: 507426
 Ion Ratio Lower Upper
 330 100
 332 95.7 76.2 114.4
 141 28.9 27.0 40.6

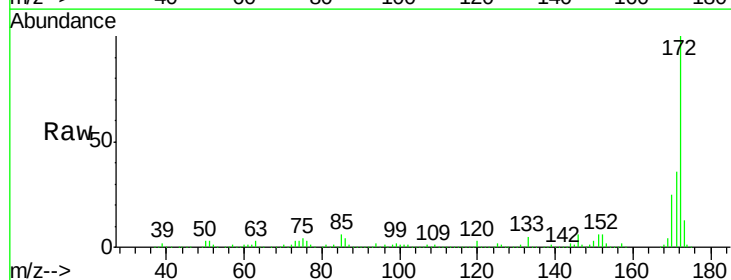


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

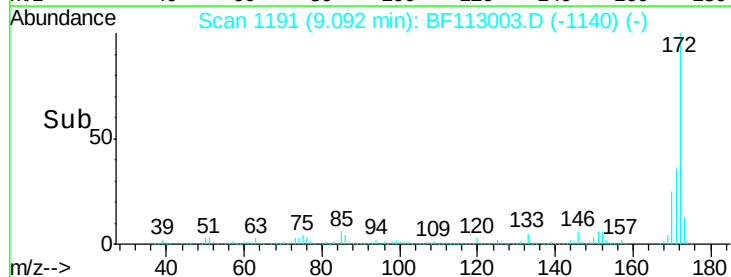
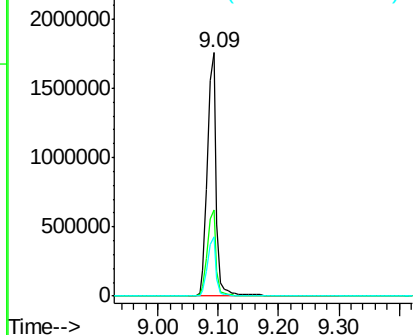


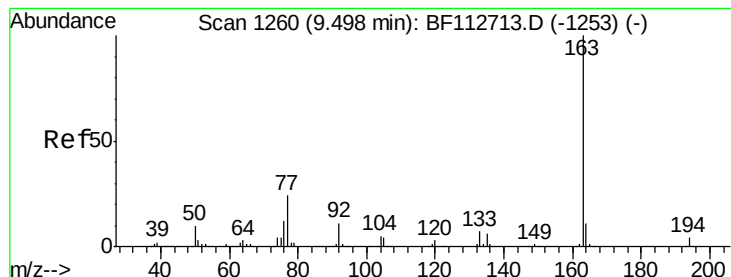
#45
 2-Fluorobiphenyl
 Concen: 82.940 ng
 RT: 9.09 min Scan# 1191
 Delta R.T. -0.00 min
 Lab File: BF113003.D
 Acq: 12 Mar 2019 15:22

Tgt Ion:172 Resp: 1833625
 Ion Ratio Lower Upper
 172 100
 171 35.6 29.0 43.4
 170 24.6 20.0 30.0



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





#50

Dimethylphthalate

Concen: 7.835 ng

RT: 9.48 min Scan# 1257

Delta R.T. -0.02 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

Instrument :

BNA_F

ClientSampleId :

GATE-SOIL-BOX

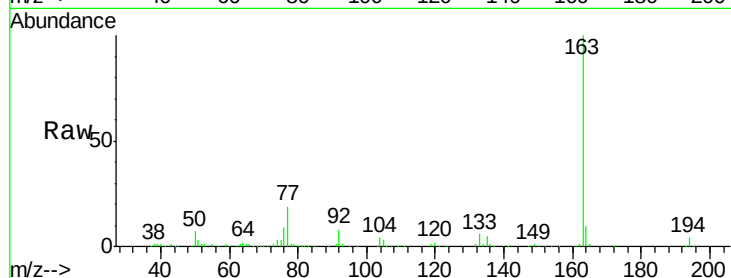
Tgt Ion:163 Resp: 210259

Ion Ratio Lower Upper

163 100

194 3.7 3.0 4.4

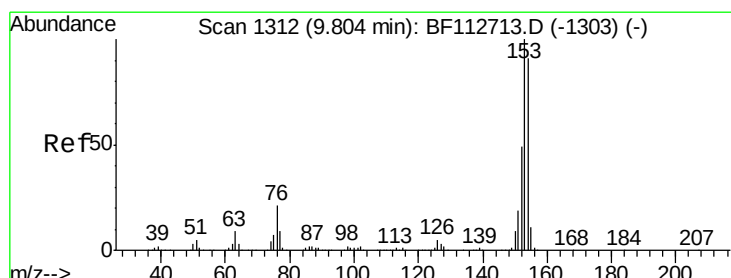
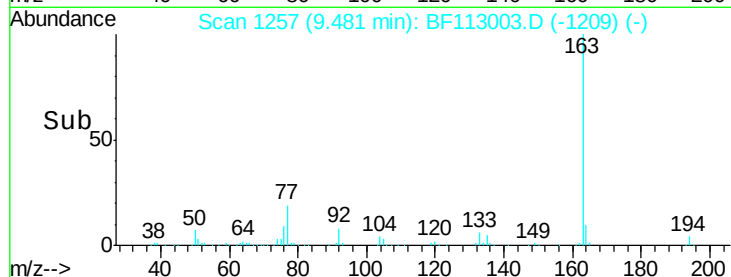
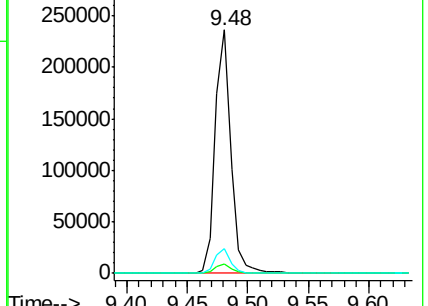
164 9.9 8.4 12.6



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



#52

Acenaphthene

Concen: 4.249 ng

RT: 9.79 min Scan# 1310

Delta R.T. -0.01 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

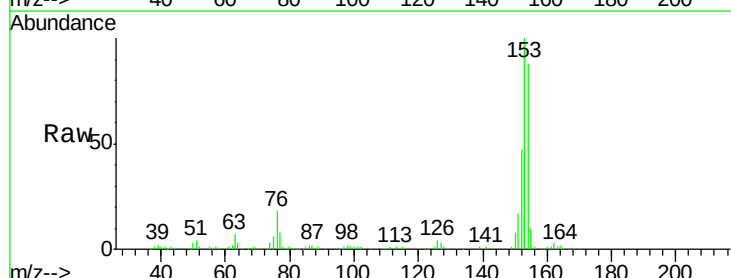
Tgt Ion:154 Resp: 97787

Ion Ratio Lower Upper

154 100

153 113.2 87.8 131.8

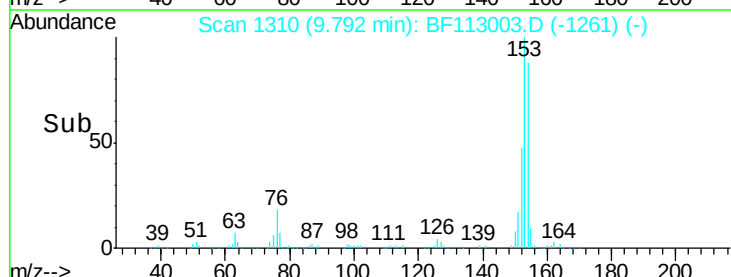
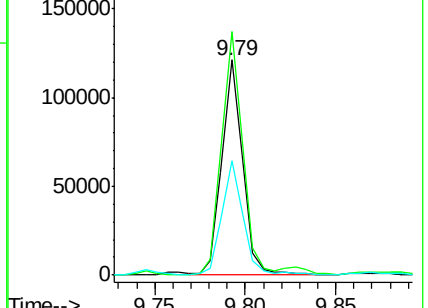
152 53.2 43.0 64.6

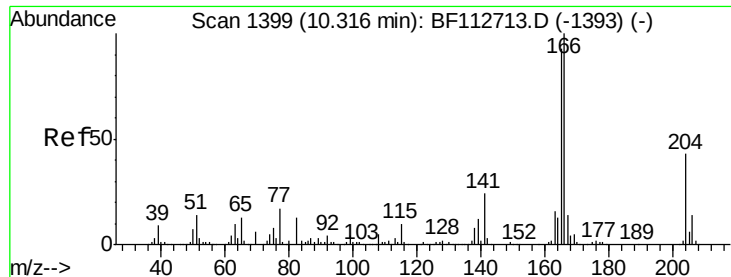


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#58

Fluorene

Concen: 3.867 ng

RT: 10.30 min Scan# 1397

Delta R.T. -0.01 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

Instrument :

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GATE-SOIL-BOX

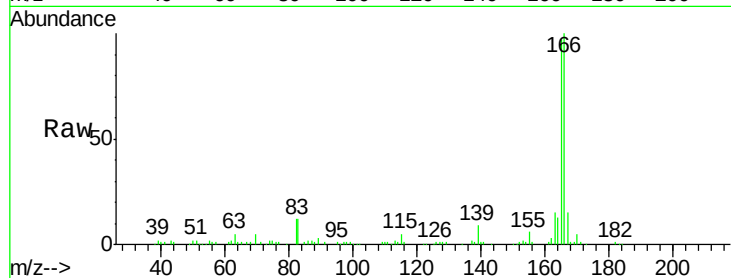
Tgt Ion:166 Resp: 91784

Ion Ratio Lower Upper

166 100

165 97.1 74.7 112.1

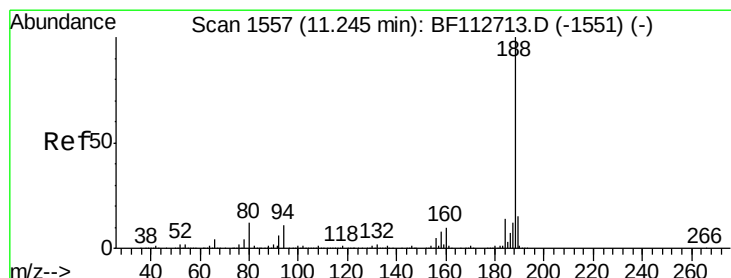
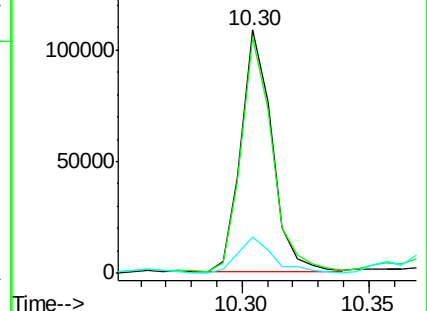
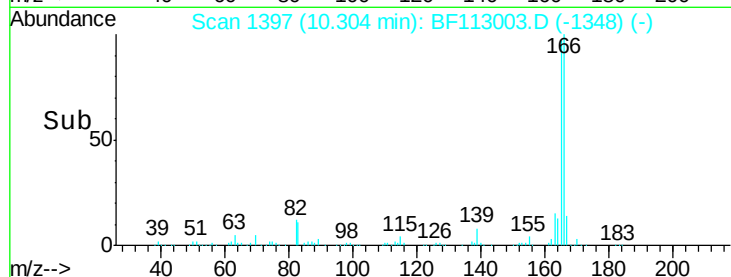
167 14.9 11.0 16.6



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.24 min Scan# 1556

Delta R.T. -0.01 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

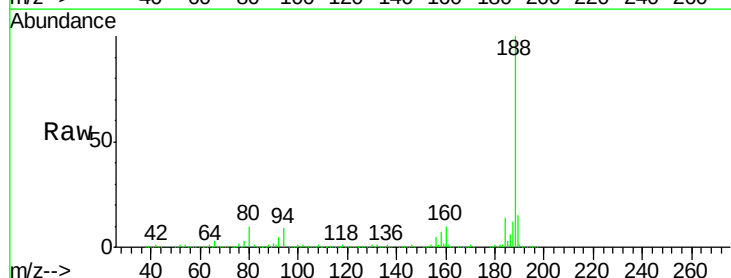
Tgt Ion:188 Resp: 649978

Ion Ratio Lower Upper

188 100

94 9.5 9.0 13.4

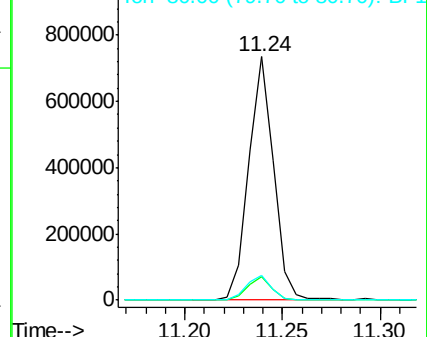
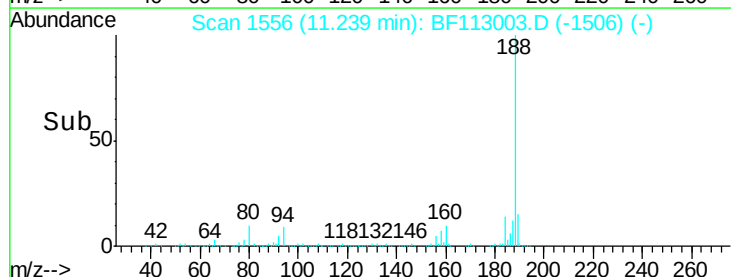
80 10.0 9.2 13.8

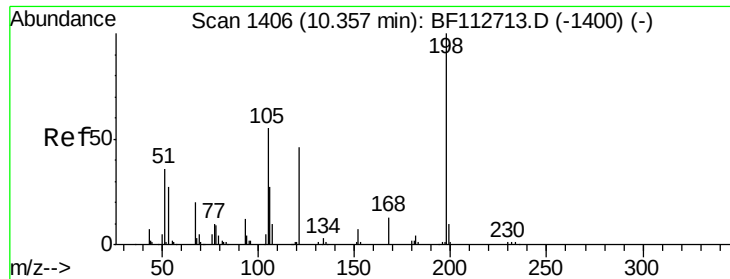


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1

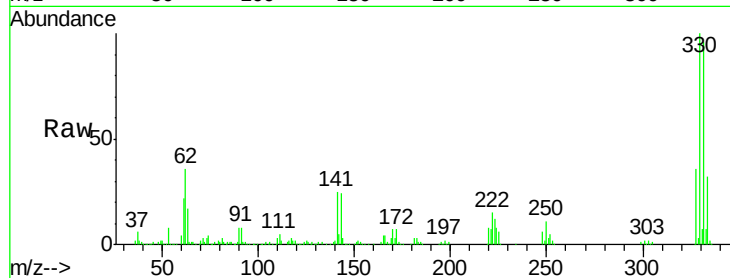




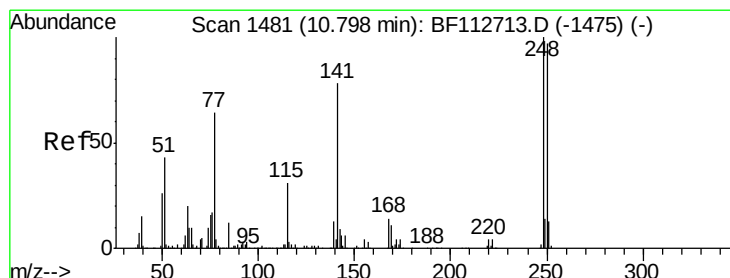
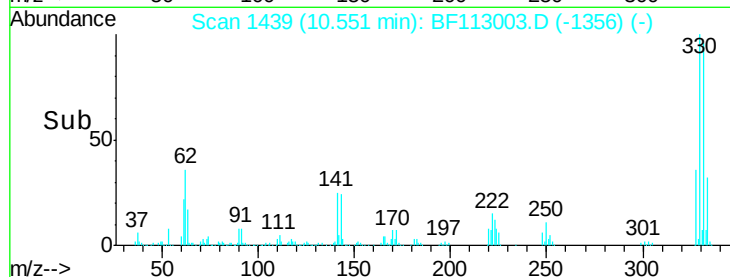
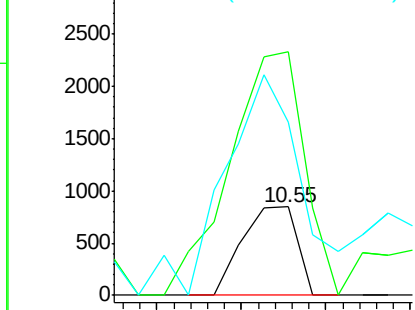
#65
 4,6-Dinitro-2-methylphenol
 Concen: 4.872 ng
 RT: 10.55 min Scan# 1439
 Delta R.T. 0.19 min
 Lab File: BF113003.D
 Acq: 12 Mar 2019 15:22

Instrument :
 BNA_F
 ClientSampleId :
 GATE-SOIL-BOX

Tgt Ion:198 Resp: 765
 Ion Ratio Lower Upper
 198 100
 51 275.5 43.8 83.8#
 105 196.3 36.5 76.5#

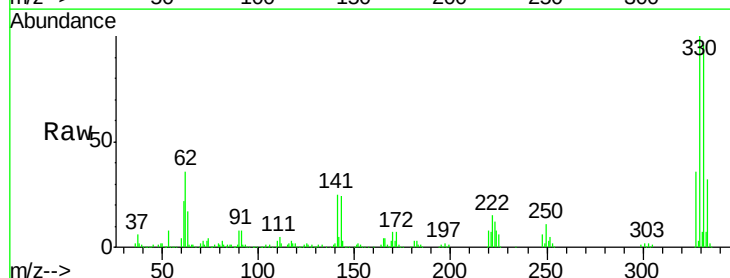


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BF1
 Ion 105.00 (104.70 to 105.70): E

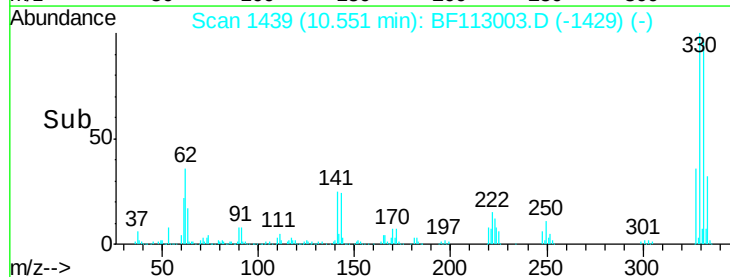
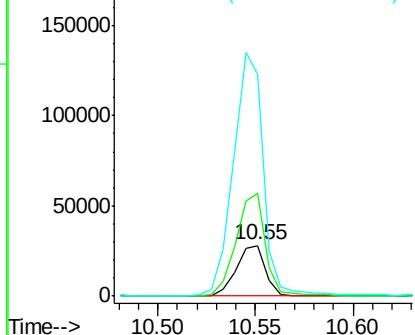


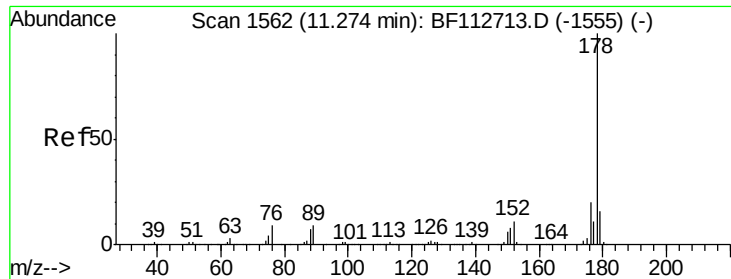
#67
 4-Bromophenyl-phenylether
 Concen: 4.299 ng
 RT: 10.55 min Scan# 1439
 Delta R.T. -0.24 min
 Lab File: BF113003.D
 Acq: 12 Mar 2019 15:22

Tgt Ion:248 Resp: 29434
 Ion Ratio Lower Upper
 248 100
 250 203.0 77.5 116.3#
 141 440.9 62.4 93.6#



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

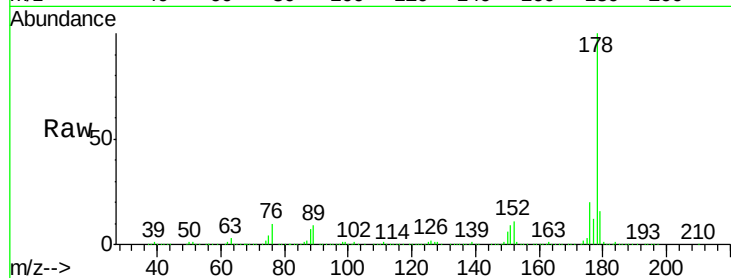




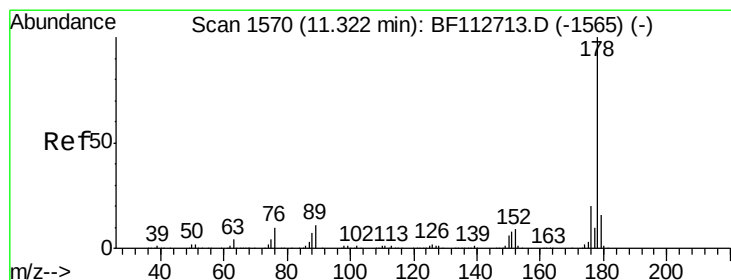
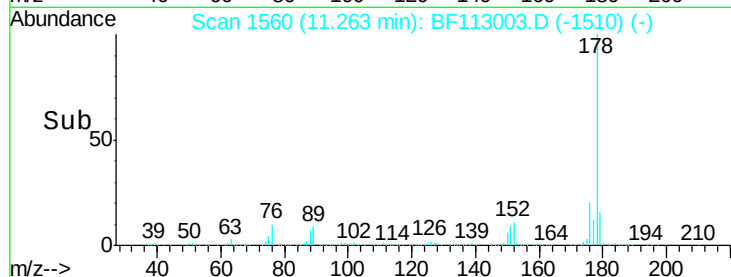
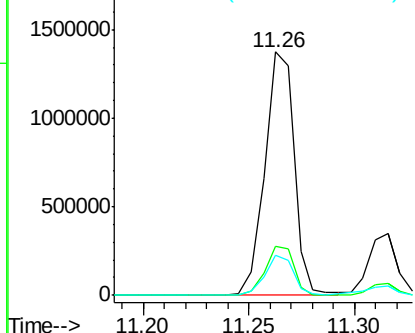
#71
Phenanthrene
Concen: 41.296 ng
RT: 11.26 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BF113003.D
Acq: 12 Mar 2019 15:22

Instrument :
BNA_F
ClientSampleId :
GATE-SOIL-BOX

Tgt Ion:178 Resp: 1335465
Ion Ratio Lower Upper
178 100
176 20.0 16.3 24.5
179 16.2 12.7 19.1

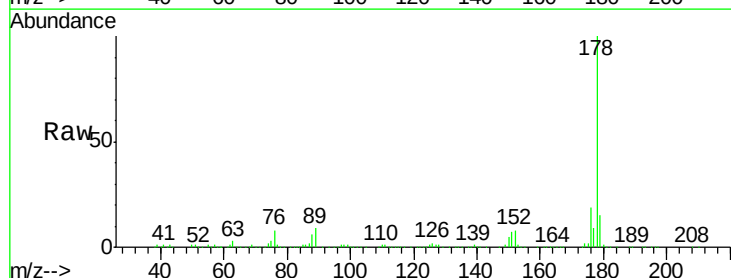


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

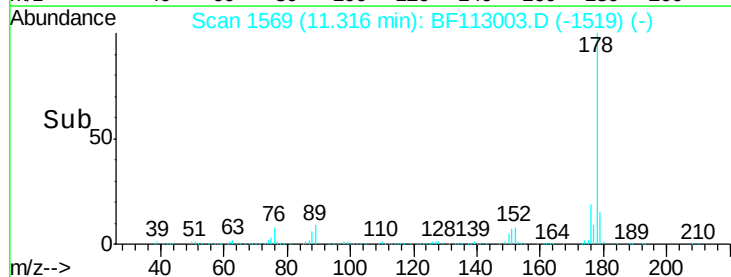
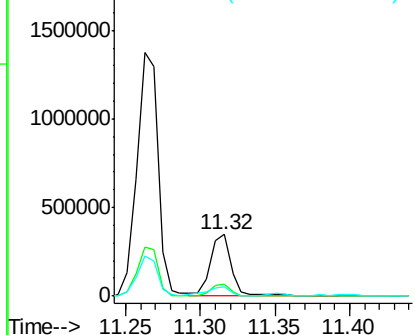


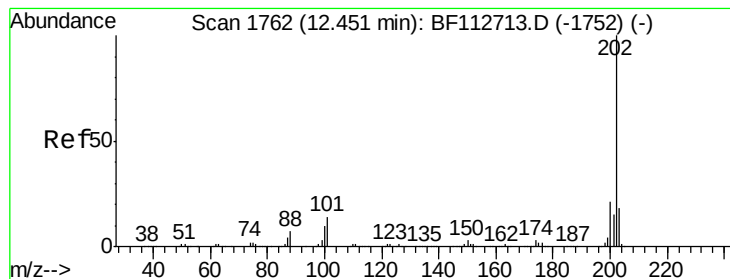
#72
Anthracene
Concen: 9.924 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF113003.D
Acq: 12 Mar 2019 15:22

Tgt Ion:178 Resp: 335943
Ion Ratio Lower Upper
178 100
176 19.0 15.8 23.6
179 15.2 13.0 19.6



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

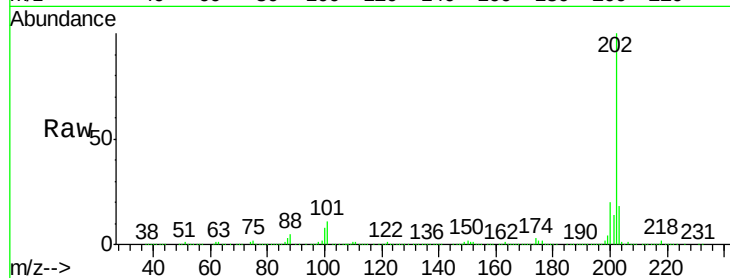




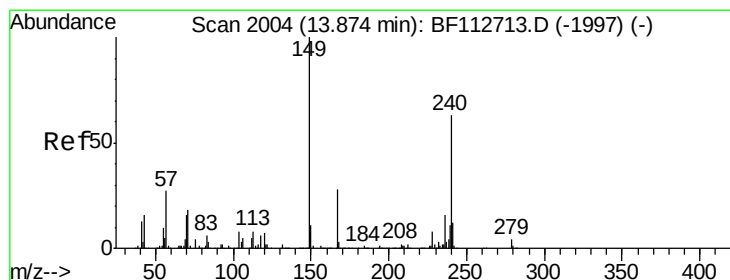
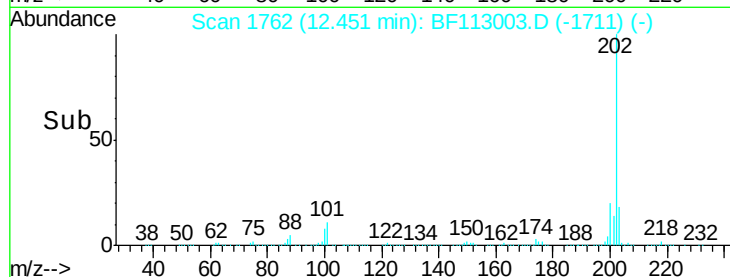
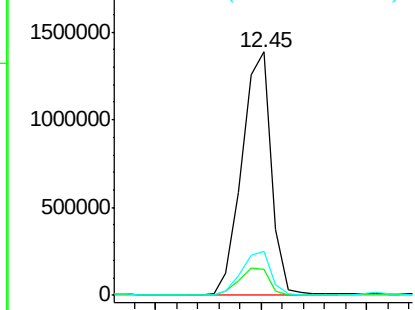
#75
Fluoranthene
Concen: 38.563 ng
RT: 12.45 min Scan# 1762
Delta R.T. -0.00 min
Lab File: BF113003.D
Acq: 12 Mar 2019 15:22

Instrument :
BNA_F
ClientSampleId :
GATE-SOIL-BOX

Tgt Ion:202 Resp: 1336091
Ion Ratio Lower Upper
202 100
101 10.7 0.0 33.8
203 18.0 0.0 38.4

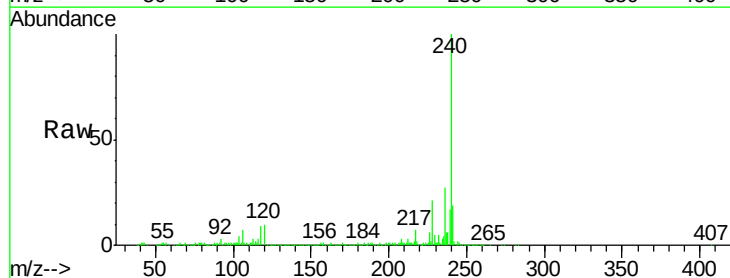


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E

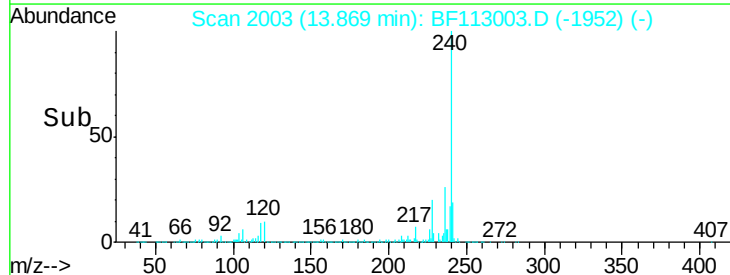
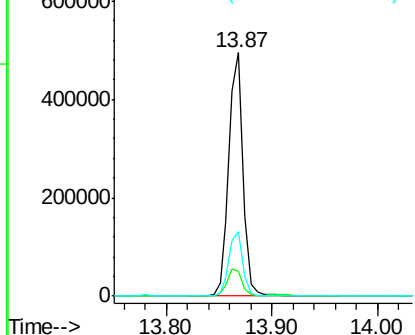


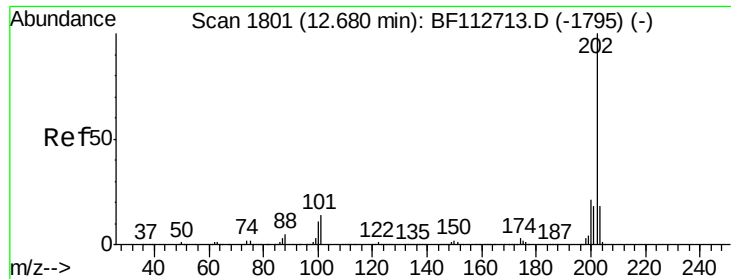
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BF113003.D
Acq: 12 Mar 2019 15:22

Tgt Ion:240 Resp: 458733
Ion Ratio Lower Upper
240 100
120 10.3 8.9 13.3
236 26.6 20.7 31.1



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





#78

Pyrene

Concen: 38.927 ng

RT: 12.67 min Scan# 1800

Delta R.T. -0.00 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

Instrument :

BNA_F

ClientSampleId :

GATE-SOIL-BOX

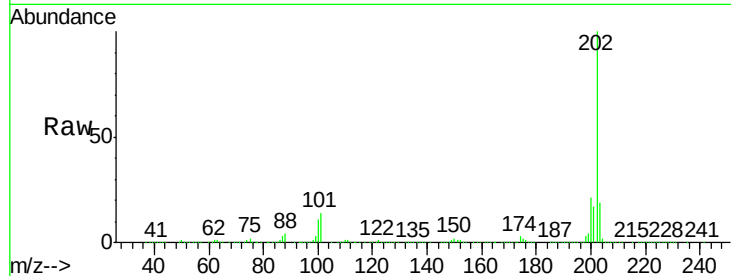
Tgt Ion:202 Resp: 1505390

Ion Ratio Lower Upper

202 100

200 21.0 17.0 25.4

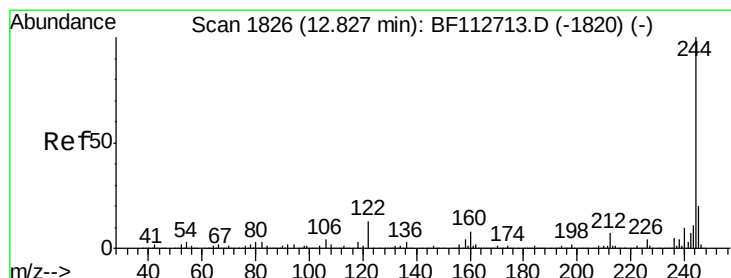
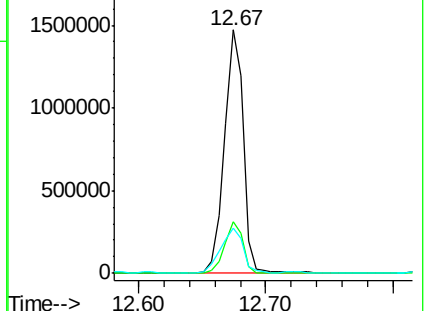
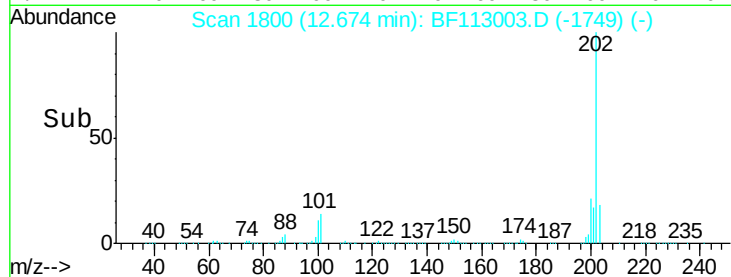
203 18.6 14.4 21.6



Abundance Ion 202.00 (201.70 to 202.70): E

2000000 Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#79

Terphenyl-d14

Concen: 61.064 ng

RT: 12.82 min Scan# 1825

Delta R.T. -0.00 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

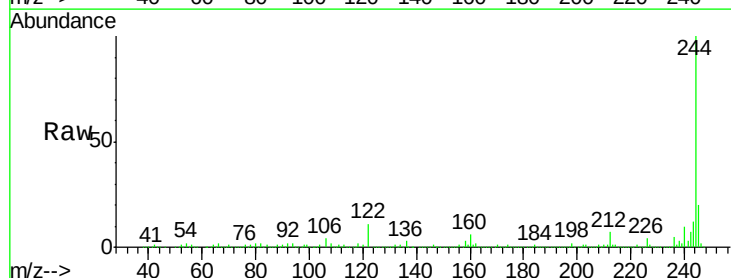
Tgt Ion:244 Resp: 1445043

Ion Ratio Lower Upper

244 100

212 6.7 5.6 8.4

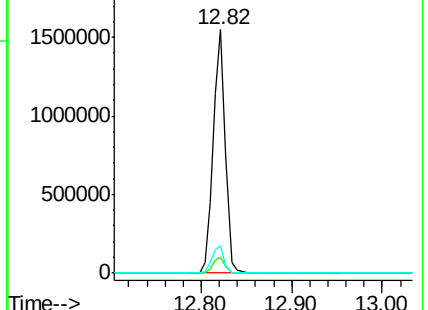
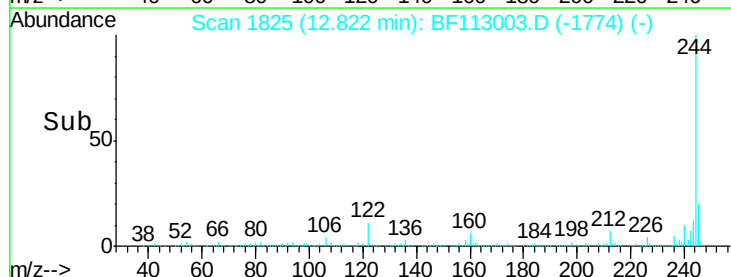
122 11.0 10.5 15.7

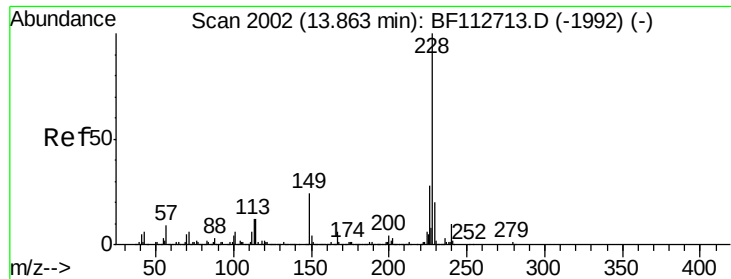


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#81

Benzo(a)anthracene

Concen: 19.926 ng

RT: 13.86 min Scan# 2001

Delta R.T. 0.00 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

Instrument :

BNA_F

ClientSampleId :

GATE-SOIL-BOX

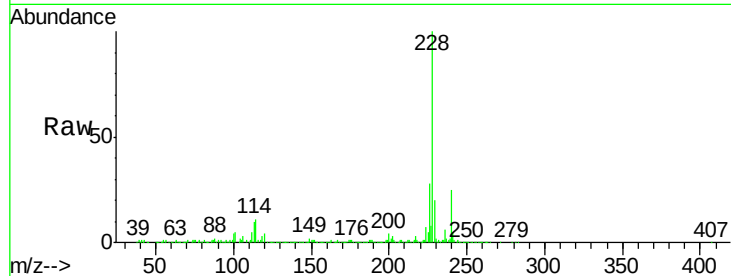
Tgt Ion:228 Resp: 633508

Ion Ratio Lower Upper

228 100

226 28.3 22.2 33.4

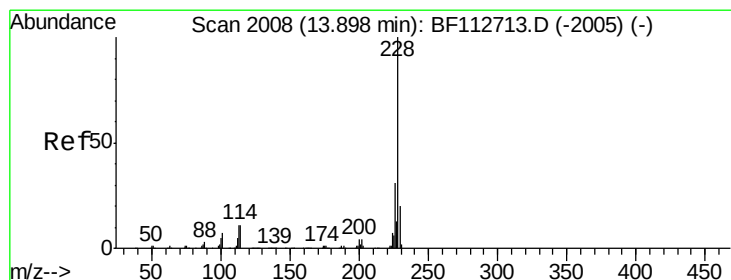
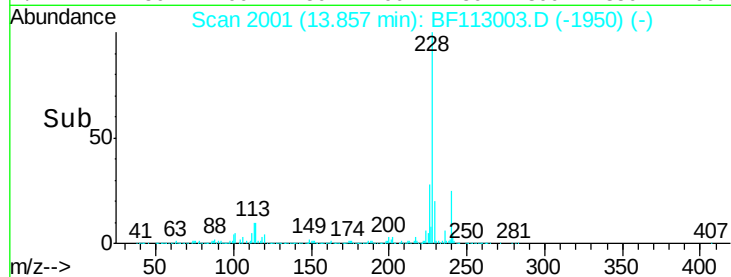
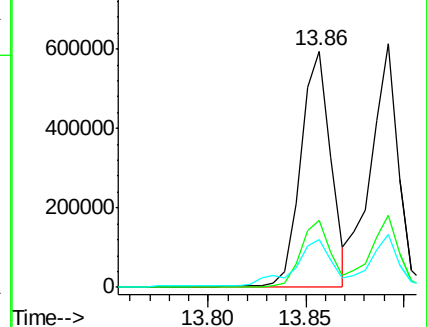
229 20.2 16.0 24.0



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

Chrysene

Concen: 19.368 ng

RT: 13.89 min Scan# 2007

Delta R.T. -0.01 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

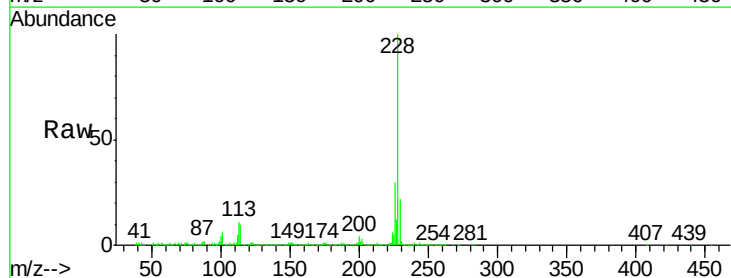
Tgt Ion:228 Resp: 603169

Ion Ratio Lower Upper

228 100

226 29.7 24.9 37.3

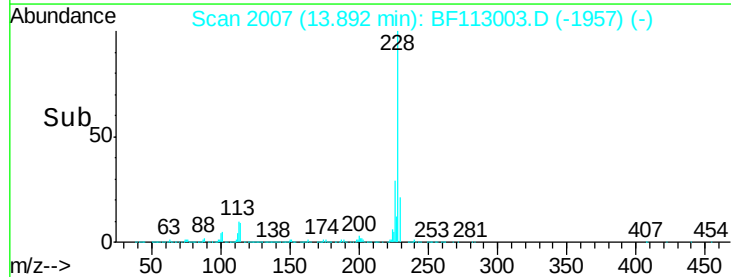
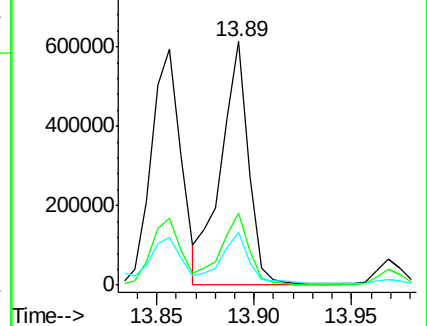
229 21.5 16.3 24.5

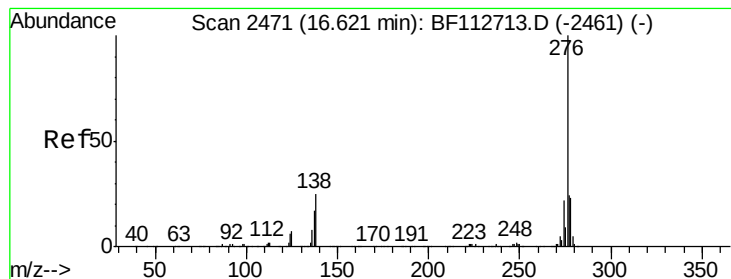


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#86

Indeno(1,2,3-cd)pyrene

Concen: 2.468 ng

RT: 16.48 min Scan# 2447

Delta R.T. -0.16 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

Instrument :

BNA_F

ClientSampleId :

GATE-SOIL-BOX

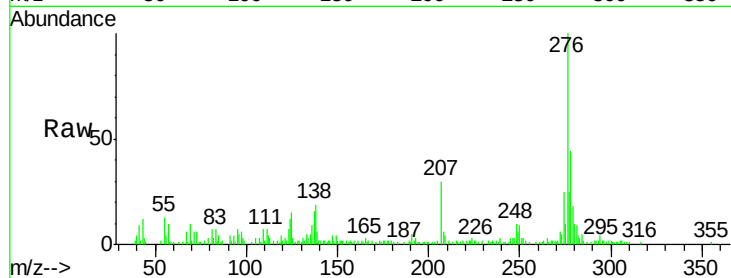
Tgt Ion:276 Resp: 65531

Ion Ratio Lower Upper

276 100

138 23.6 23.2 34.8

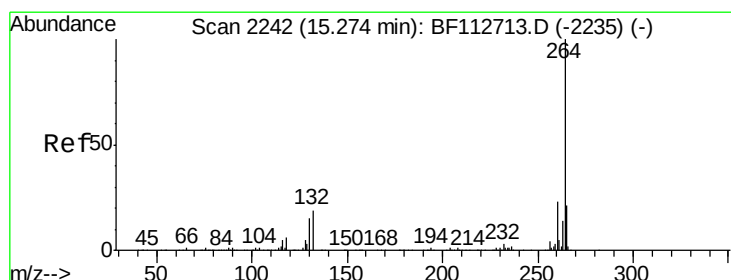
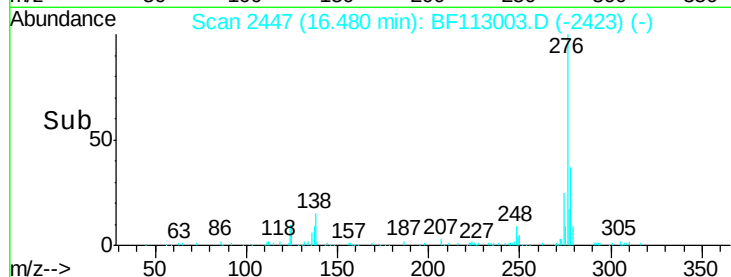
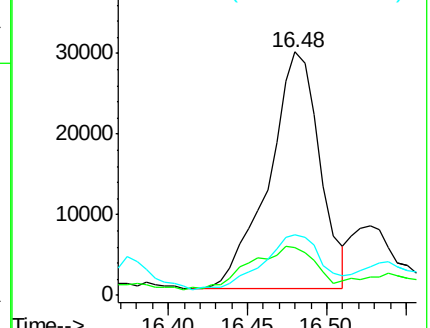
277 26.5 19.9 29.9



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#87

Perylene-d12

Concen: 20.000 ng

RT: 15.27 min Scan# 2242

Delta R.T. -0.00 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

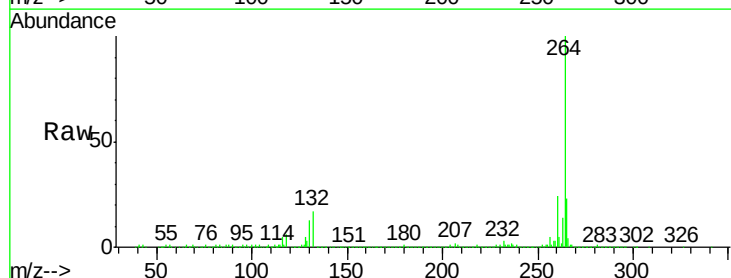
Tgt Ion:264 Resp: 547598

Ion Ratio Lower Upper

264 100

260 24.4 18.7 28.1

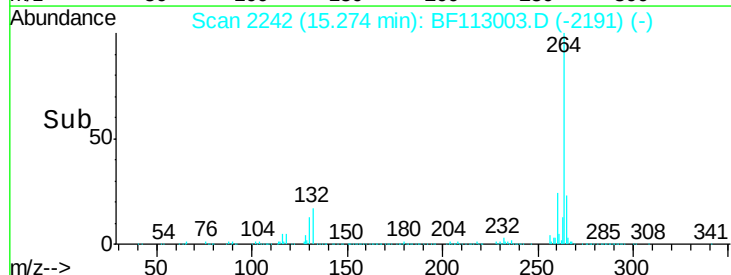
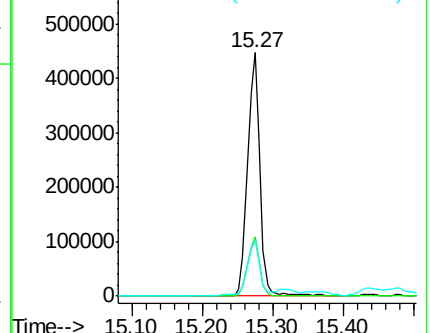
265 22.9 17.2 25.8

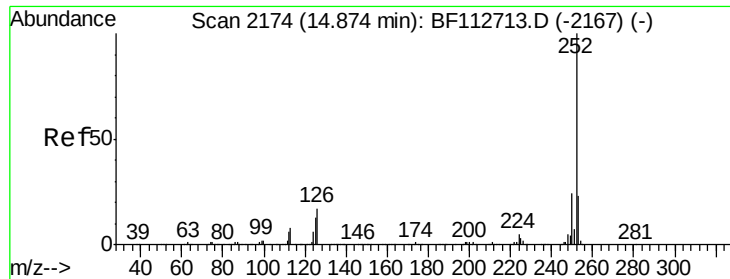


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

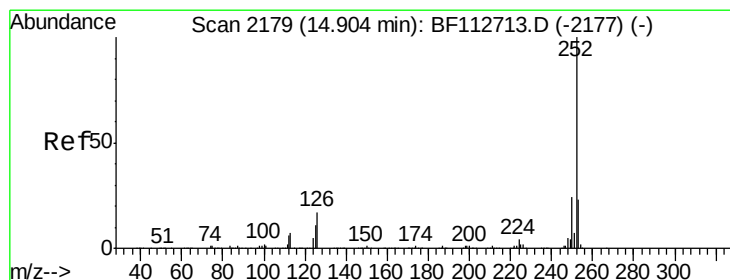
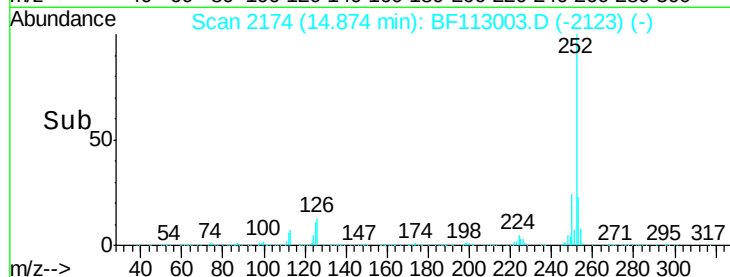
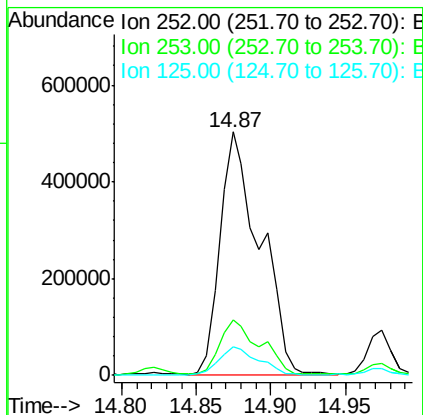
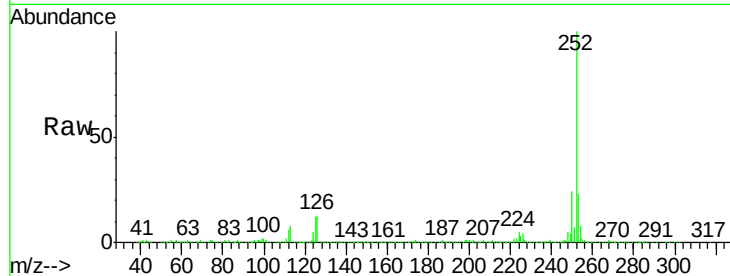




#88
Benzo(b)fluoranthene
Concen: 26.292 ng
RT: 14.87 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BF113003.D
Acq: 12 Mar 2019 15:22

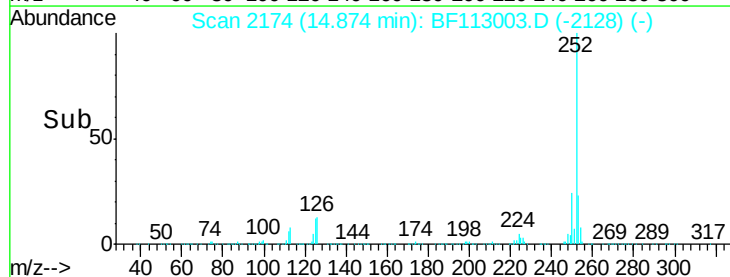
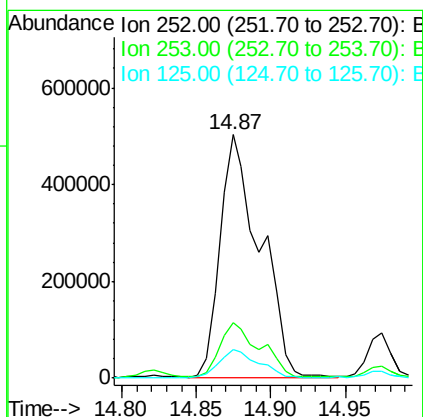
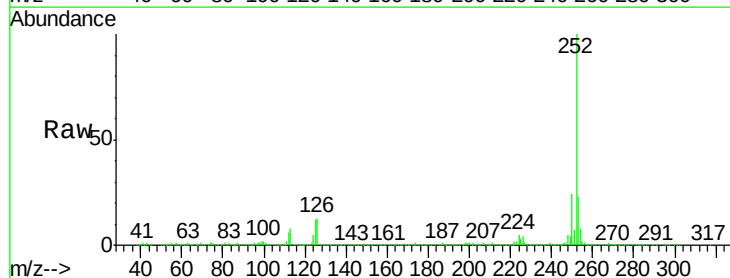
Instrument :
BNA_F
ClientSampleId :
GATE-SOIL-BOX

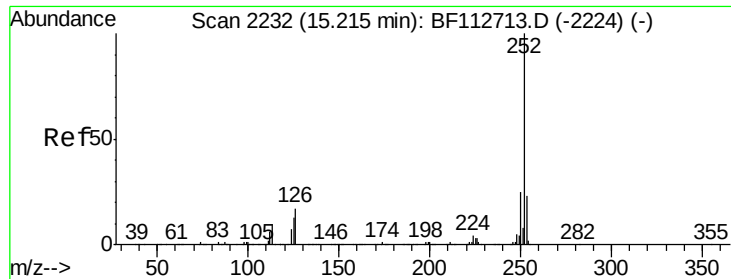
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.0	27.0
125	11.7	10.2	15.2



#89
Benzo(k)fluoranthene
Concen: 29.026 ng
RT: 14.87 min Scan# 2174
Delta R.T. -0.03 min
Lab File: BF113003.D
Acq: 12 Mar 2019 15:22

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.2
125	11.7	9.8	14.6





#90

Benzo(a)pyrene

Concen: 18.895 ng

RT: 15.22 min Scan# 2232

Delta R.T. -0.00 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

Instrument :

BNA_F

ClientSampleId :

GATE-SOIL-BOX

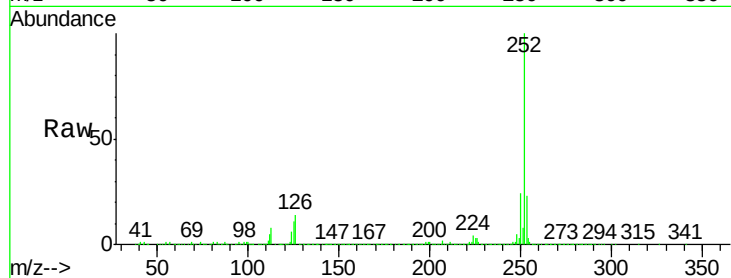
Tgt Ion:252 Resp: 591977

Ion Ratio Lower Upper

252 100

253 22.5 18.0 27.0

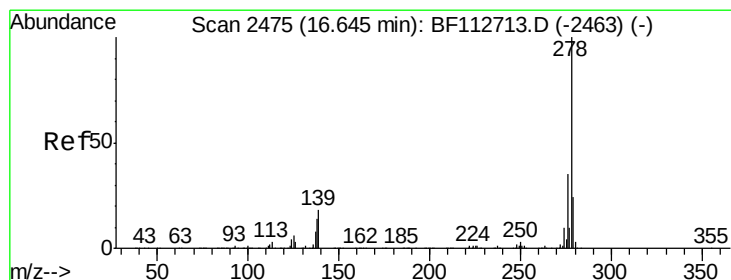
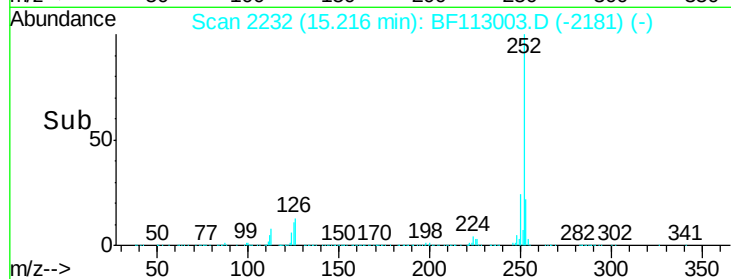
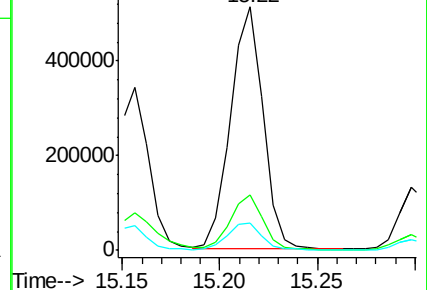
125 11.2 10.7 16.1



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



#91

Dibenzo(a,h)anthracene

Concen: 3.395 ng

RT: 16.64 min Scan# 2474

Delta R.T. -0.01 min

Lab File: BF113003.D

Acq: 12 Mar 2019 15:22

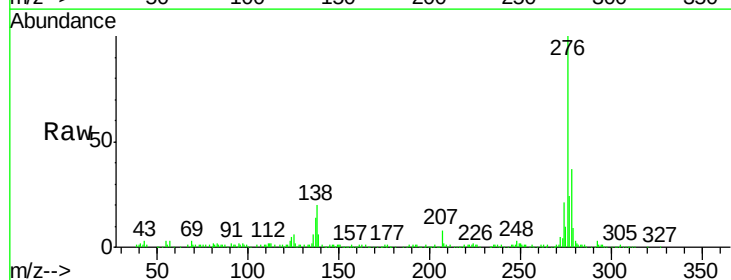
Tgt Ion:278 Resp: 90757

Ion Ratio Lower Upper

278 100

139 17.6 14.3 21.5

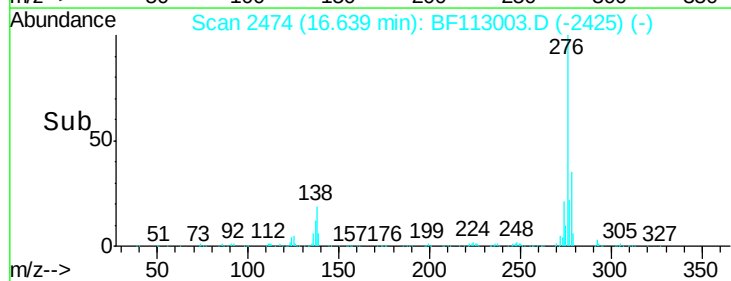
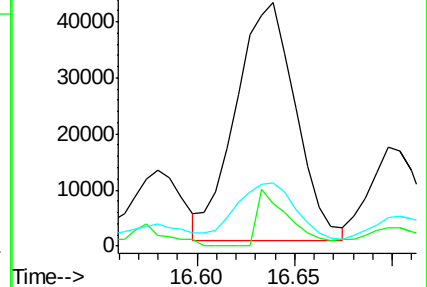
279 25.9 19.4 29.0

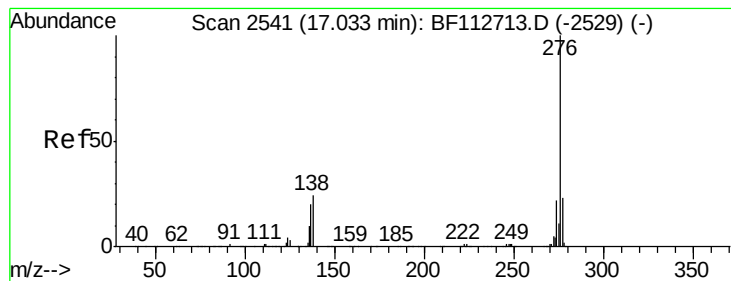


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#92

Benzo(g,h,i)perylene

Concen: 12.932 ng

RT: 17.03 min Scan# 2541

Delta R.T. -0.01 min

Lab File: BF113003.D

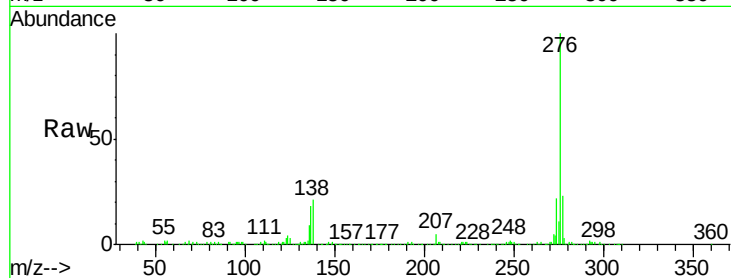
Acq: 12 Mar 2019 15:22

Instrument :

BNA_F

ClientSampleId :

GATE-SOIL-BOX



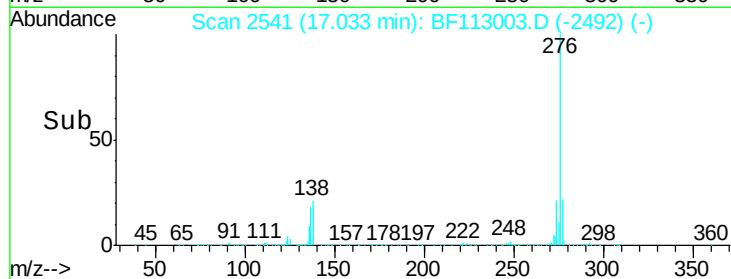
Tgt Ion: 276 Resp: 347148

Ion Ratio Lower Upper

276 100

277 23.2 18.6 27.8

138 21.3 19.4 29.0



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

