

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF122018\
 Data File : BF111671.D
 Acq On : 21 Dec 2018 6:40
 Operator : JU/SJ
 Sample : J6482-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 R20-CONCRETE

Quant Time: Dec 21 07:55:24 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 19 17:39:39 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	146283	20.00	ng	0.00
21) Naphthalene-d8	8.18	136	482059	20.00	ng	0.00
39) Acenaphthene-d10	9.97	164	207597	20.00	ng	0.04
64) Phenanthrene-d10	11.50	188	178241	20.00	ng	0.08
76) Chrysene-d12	14.12	240	234686	20.00	ng	0.06
87) Perylene-d12	15.56	264	246490	20.00	ng	0.05

System Monitoring Compounds

5) 2-Fluorophenol	5.52	112	936124	109.08	ng	0.00
7) Phenol-d6	6.52	99	1202885	110.14	ng	0.00
23) Nitrobenzene-d5	7.45	82	685450	82.77	ng	0.00
42) 2,4,6-Tribromophenol	10.77	330	186434	76.01	ng	0.05
45) 2-Fluorobiphenyl	9.26	172	1240676	87.11	ng	0.00
79) Terphenyl-d14	13.08	244	706453	57.09	ng	0.08

Target Compounds

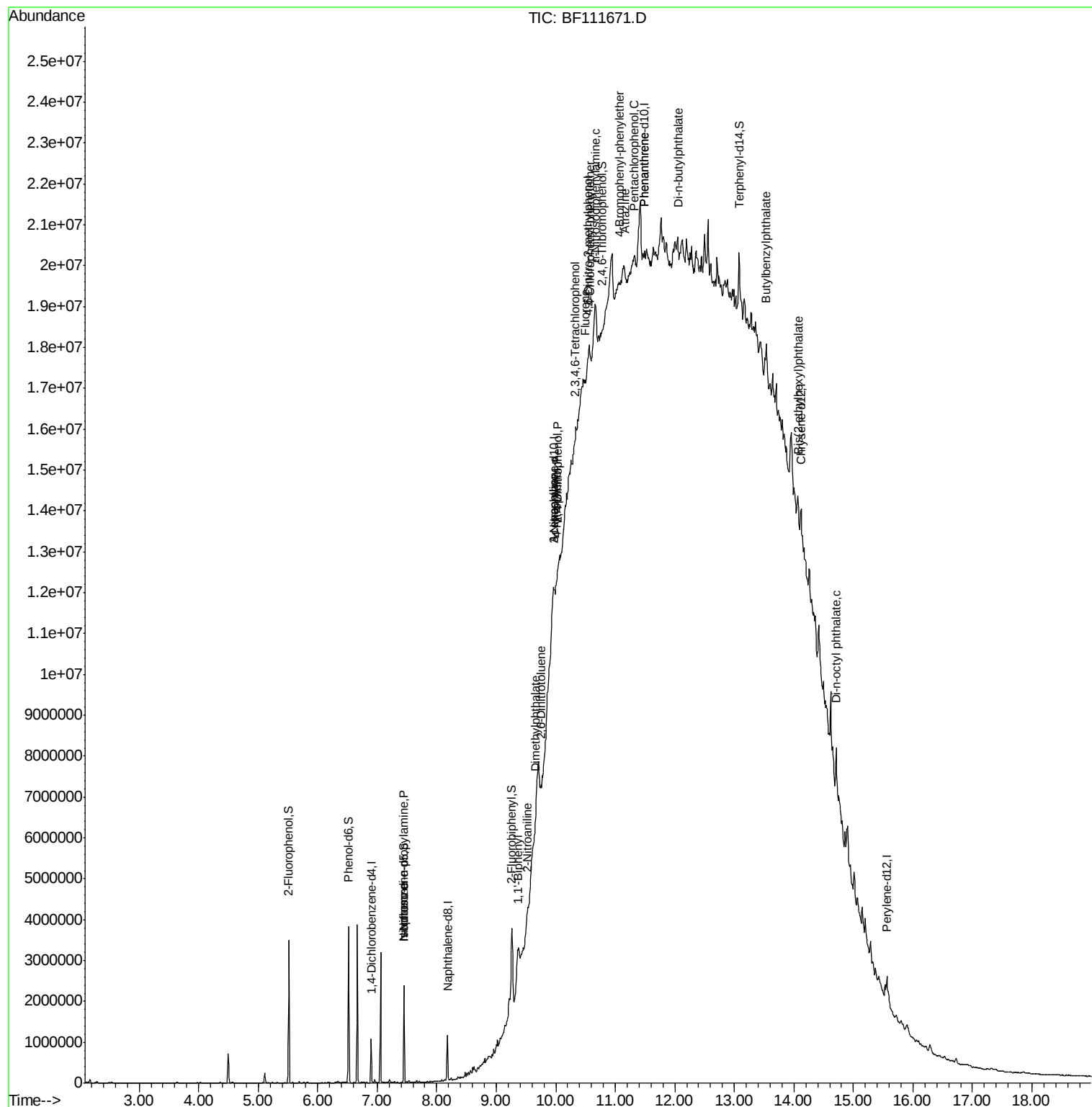
						Qvalue
19) n-Nitroso-di-n-propylamine	7.45	70	95128	13.115	ng	# 79
25) Isophorone	7.45	82	682374	46.413	ng	# 64
46) 1,1'-Biphenyl	9.36	154	50658	2.891	ng	# 90
48) 2-Nitroaniline	9.51	65	17429	4.825	ng	# 47
50) Dimethylphthalate	9.66	163	59153	3.897	ng	# 33
51) 2,6-Dinitrotoluene	9.75	165	58574	19.350	ng	# 40
53) 3-Nitroaniline	9.97	138	17724	5.490	ng	# 34
54) 2,4-Dinitrophenol	10.03	184	722	7.982	ng	# 1
56) 4-Nitrophenol	10.00	139	142820	57.969	ng	# 1
58) Fluorene	10.50	166	49514	3.638	ng	# 1
59) 2,3,4,6-Tetrachlorophenol	10.32	232	10588	2.693	ng	# 1
61) 4-Chlorophenyl-phenylether	10.57	204	19065	2.535	ng	# 1
65) 4,6-Dinitro-2-methylphenol	10.53	198	17500	27.136	ng	# 1
66) n-Nitrosodiphenylamine	10.67	169	150293	25.119	ng	# 62
67) 4-Bromophenyl-phenylether	11.06	248	9842	4.452	ng	# 1
69) Atrazine	11.17	200	4917	2.366	ng	# 1
70) Pentachlorophenol	11.33	266	47604	31.239	ng	# 30
71) Phenanthrene	11.50	178	54812	5.798	ng	# 1
74) Di-n-butylphthalate	12.06	149	34752	3.365	ng	# 18
80) Butylbenzylphthalate	13.53	149	27425	4.060	ng	# 45
84) Bis(2-ethylhexyl)phthalate	14.08	149	124400	14.619	ng	# 79
85) Di-n-octyl phthalate	14.71	149	43405	3.292	ng	# 69

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

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#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 6.90 min Scan# 818

Delta R.T. -0.00 min

Lab File: BF111671.D

Acq: 21 Dec 2018 6:40

Instrument :

BNA_F

ClientSampleId :

R20-CONCRETE

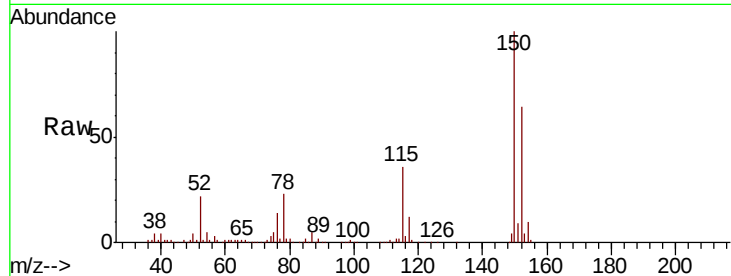
Tgt Ion:152 Resp: 146283

Ion Ratio Lower Upper

152 100

150 156.5 126.6 189.8

115 56.9 50.7 76.1

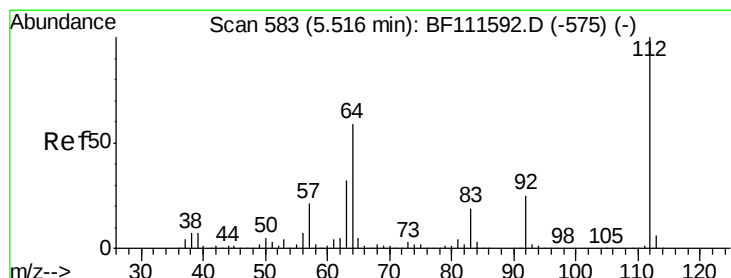
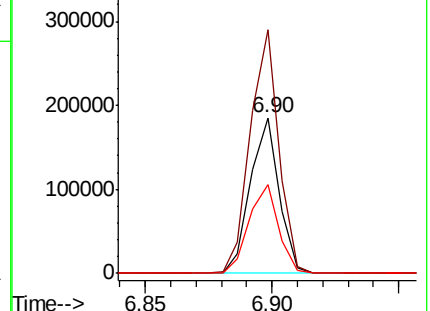
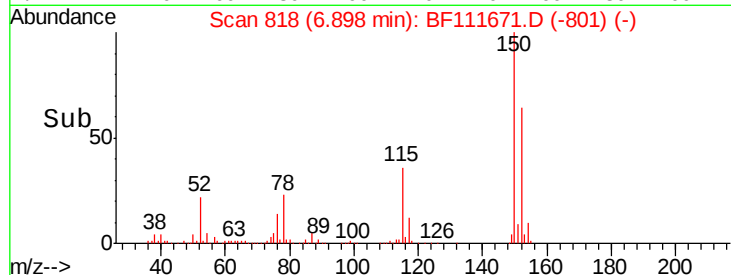


Abundance

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: 109.080 ng

RT: 5.52 min Scan# 583

Delta R.T. -0.00 min

Lab File: BF111671.D

Acq: 21 Dec 2018 6:40

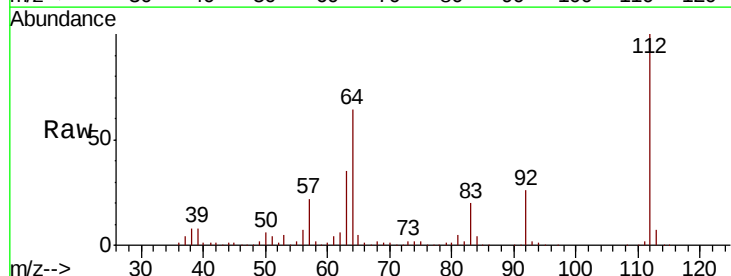
Tgt Ion:112 Resp: 936124

Ion Ratio Lower Upper

112 100

64 64.3 51.8 77.6

63 35.4 26.8 40.2

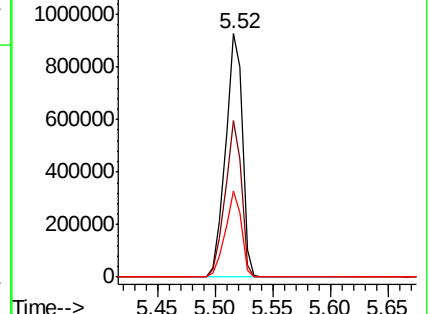
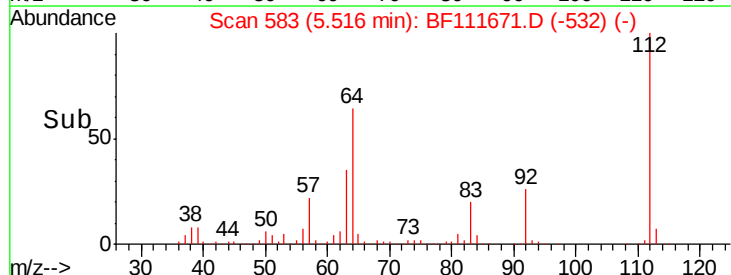


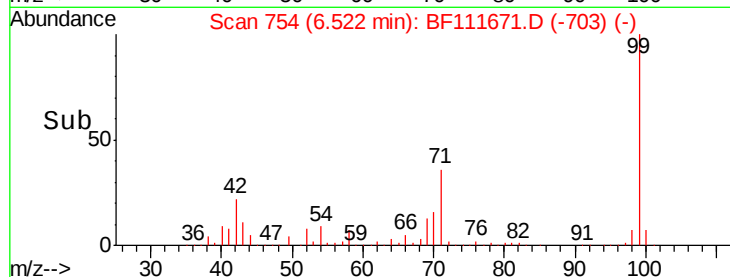
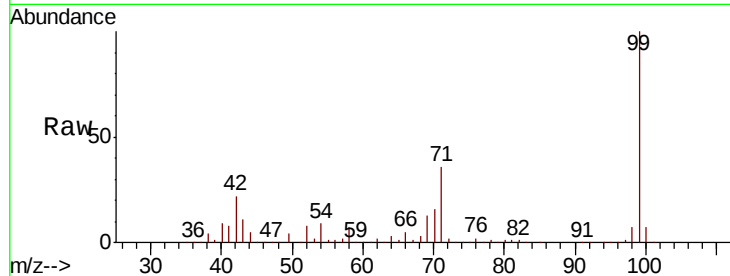
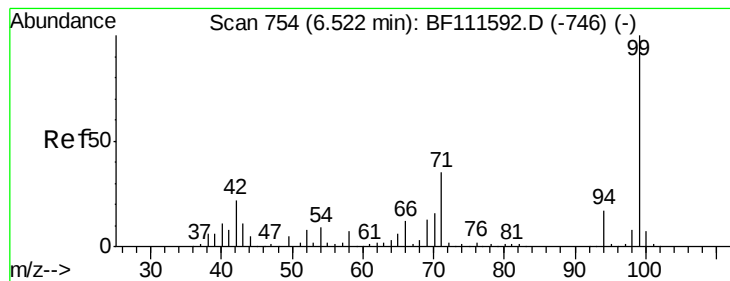
Abundance

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: 110.135 ng

RT: 6.52 min Scan# 754

Delta R.T. -0.00 min

Lab File: BF111671.D

Acq: 21 Dec 2018 6:40

Instrument :

BNA_F

ClientSampleId :

R20-CONCRETE

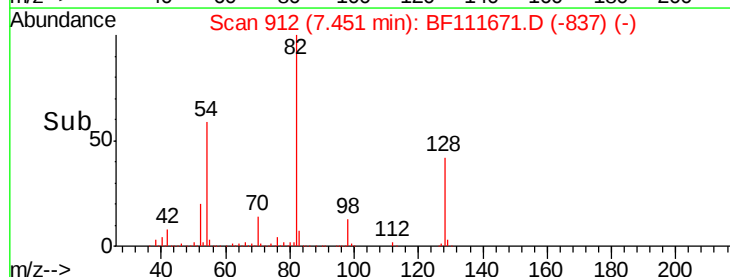
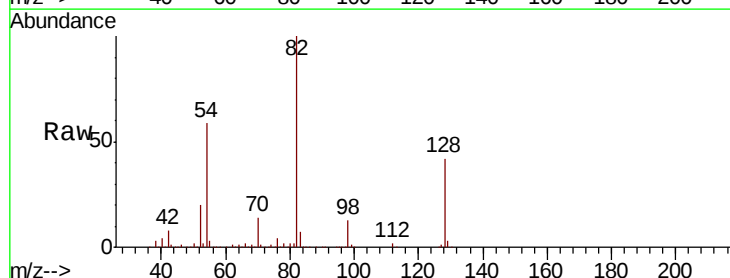
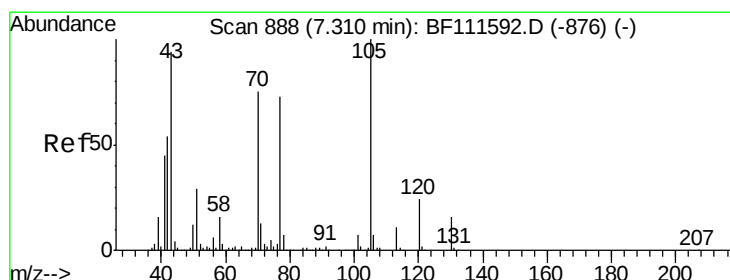
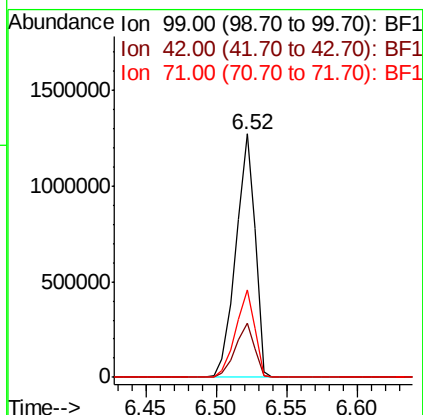
Tgt Ion: 99 Resp: 1202885

Ion Ratio Lower Upper

99 100

42 22.1 17.4 26.0

71 36.1 26.1 39.1



#19

n-Nitroso-di-n-propylamine

Concen: 13.115 ng

RT: 7.45 min Scan# 912

Delta R.T. 0.14 min

Lab File: BF111671.D

Acq: 21 Dec 2018 6:40

Tgt Ion: 70 Resp: 95128

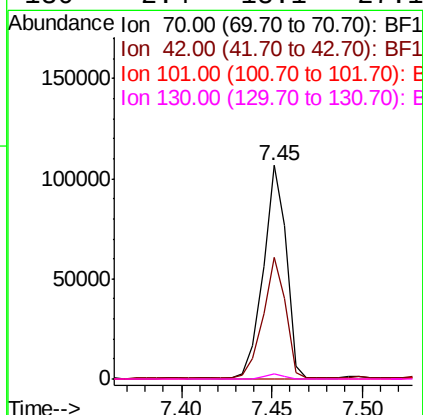
Ion Ratio Lower Upper

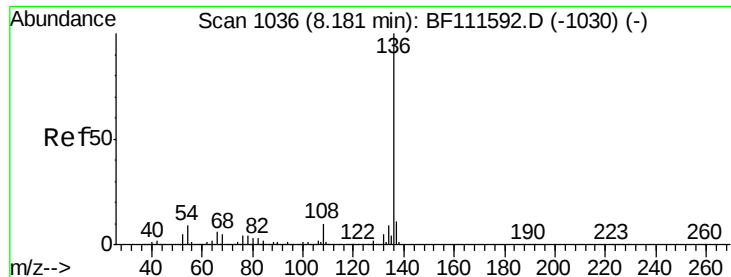
70 100

42 56.8 53.2 79.8

101 0.0 8.2 12.4#

130 2.4 18.1 27.1#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.18 min Scan# 1036

Delta R.T. -0.00 min

Lab File: BF111671.D

Acq: 21 Dec 2018 6:40

Instrument :

BNA_F

ClientSampleId :

R20-CONCRETE

Tgt Ion: 136 Resp: 482059

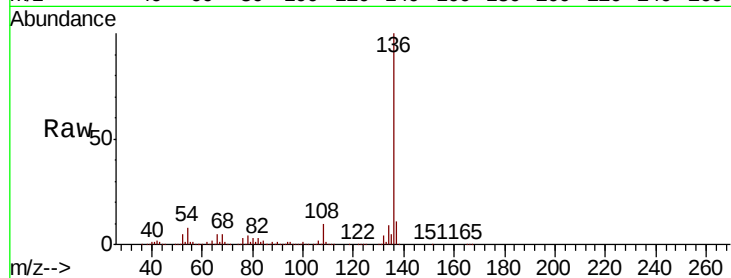
Ion Ratio Lower Upper

136 100

137 10.8 9.1 13.7

54 8.1 7.7 11.5

68 5.1 4.9 7.3

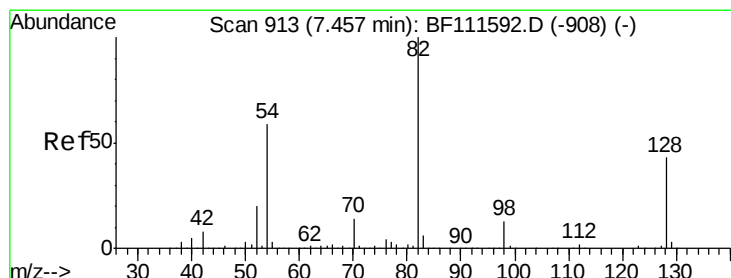
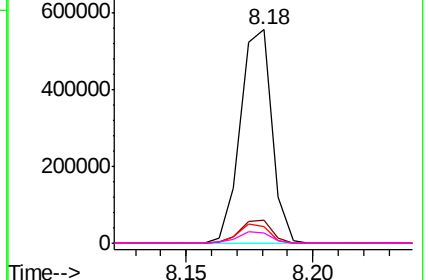
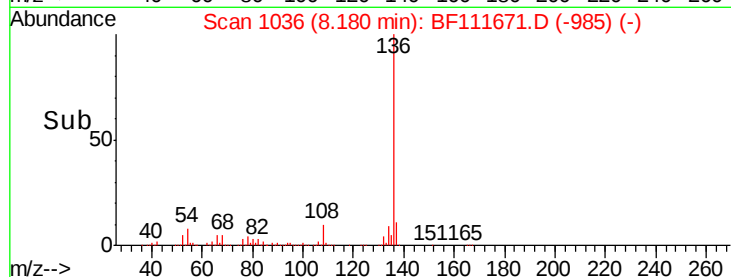


Abundance Ion 136.00 (135.70 to 136.70): E

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: 82.767 ng

RT: 7.45 min Scan# 912

Delta R.T. -0.01 min

Lab File: BF111671.D

Acq: 21 Dec 2018 6:40

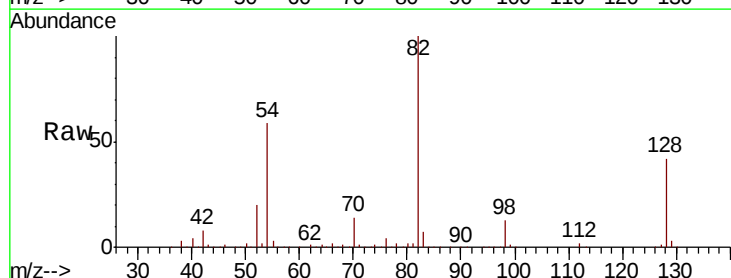
Tgt Ion: 82 Resp: 685450

Ion Ratio Lower Upper

82 100

128 42.2 37.4 56.2

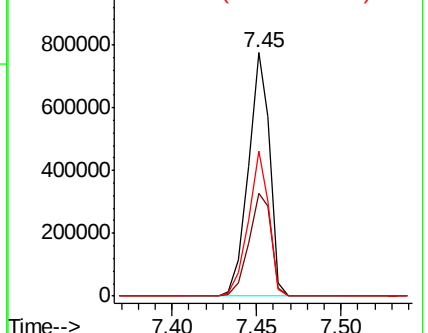
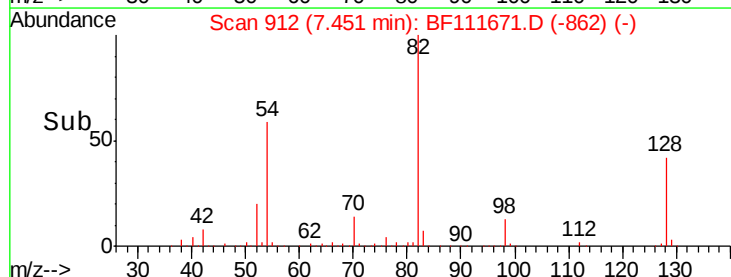
54 59.4 47.6 71.4

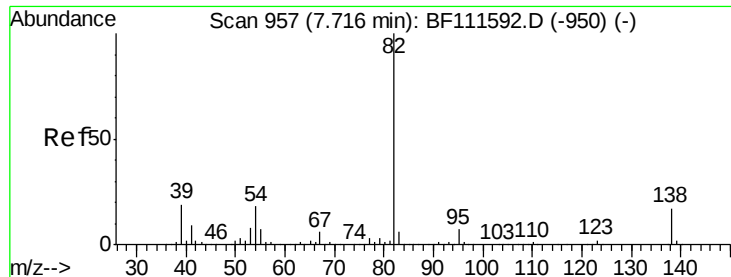


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 46.413 ng

RT: 7.45 min Scan# 912

Delta R.T. -0.26 min

Lab File: BF111671.D

Acq: 21 Dec 2018 6:40

Instrument :

BNA_F

ClientSampleId :

R20-CONCRETE

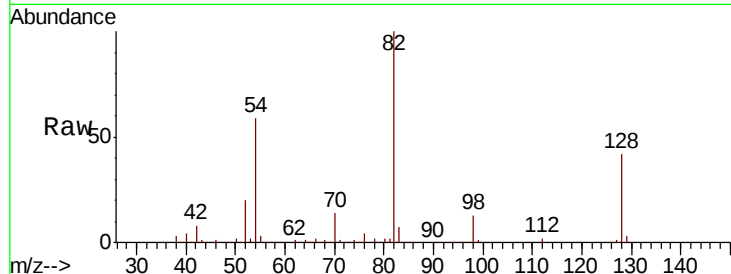
Tgt Ion: 82 Resp: 682374

Ion Ratio Lower Upper

82 100

95 0.1 5.4 8.2#

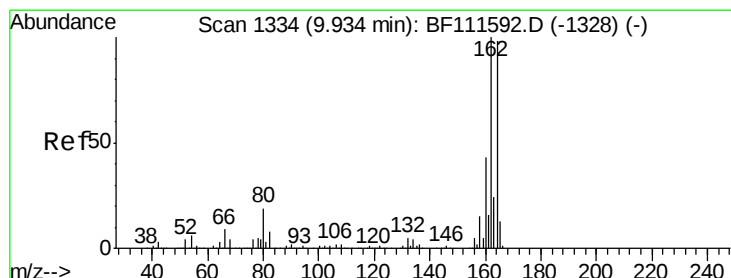
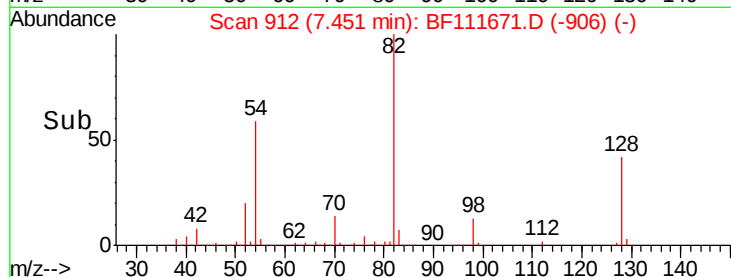
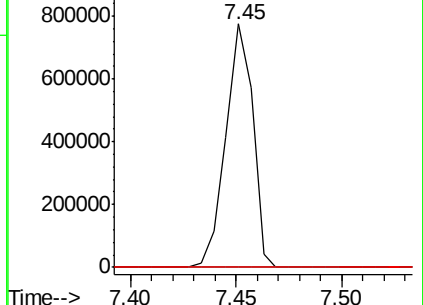
138 0.0 15.1 22.7#



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: 9.97 min Scan# 1340

Delta R.T. 0.04 min

Lab File: BF111671.D

Acq: 21 Dec 2018 6:40

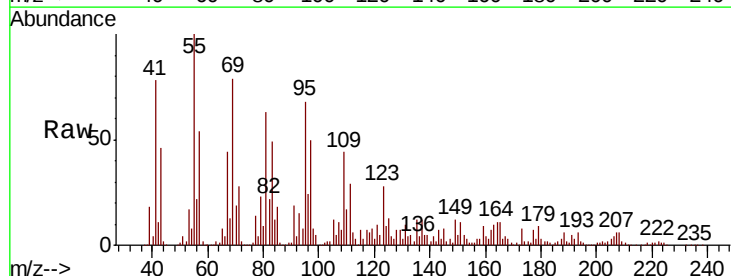
Tgt Ion: 164 Resp: 207597

Ion Ratio Lower Upper

164 100

162 69.9 81.4 122.0#

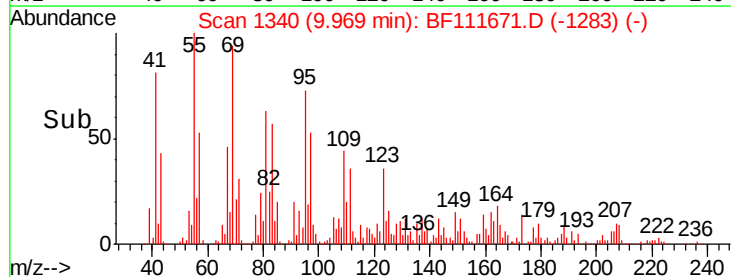
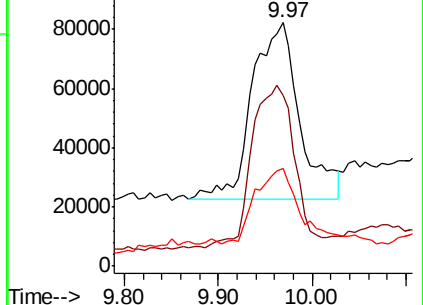
160 40.2 35.7 53.5

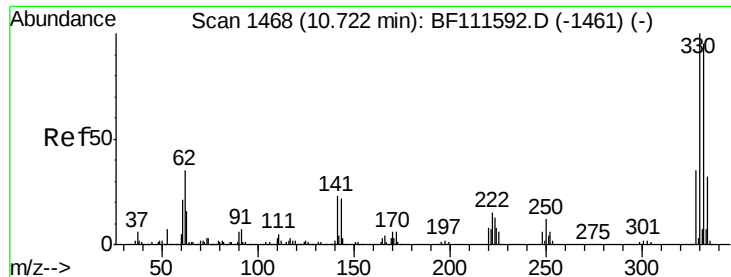


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

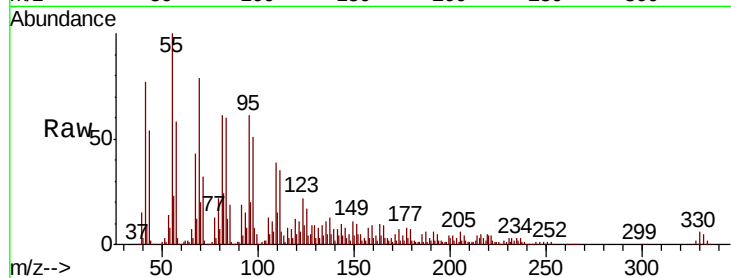




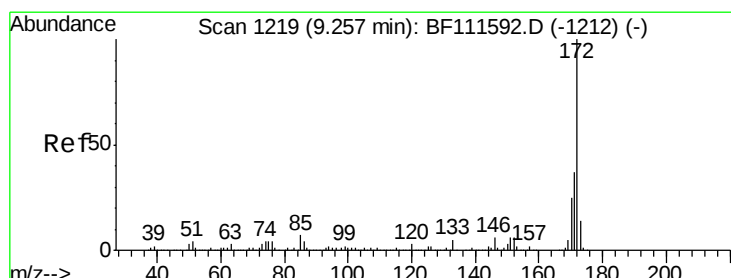
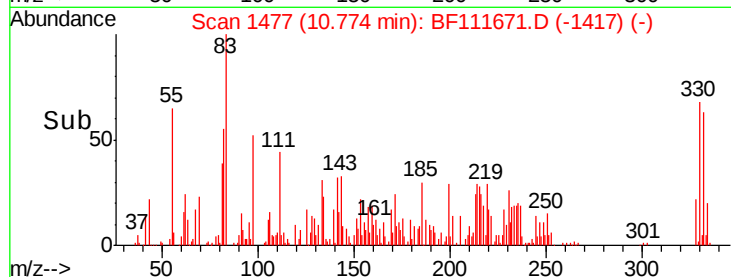
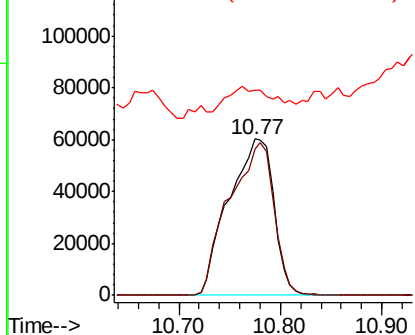
#42
 2,4,6-Tribromophenol
 Concen: 76.005 ng
 RT: 10.77 min Scan# 1477
 Delta R.T. 0.05 min
 Lab File: BF111671.D
 Acq: 21 Dec 2018 6:40

Instrument :
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Tgt Ion:330 Resp: 186434
 Ion Ratio Lower Upper
 330 100
 332 96.9 76.0 114.0
 141 17.7 31.0 46.6#

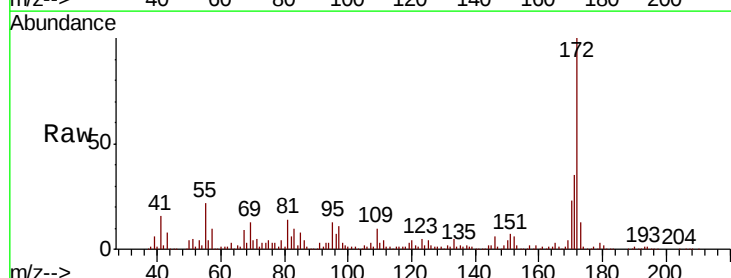


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

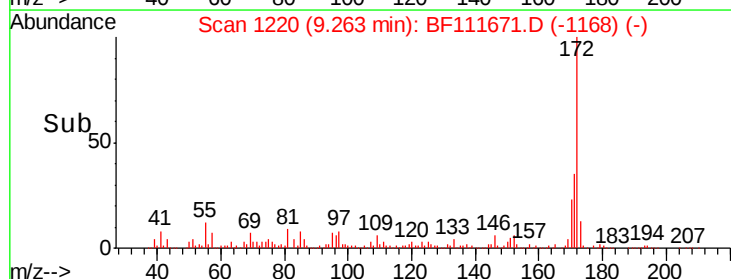
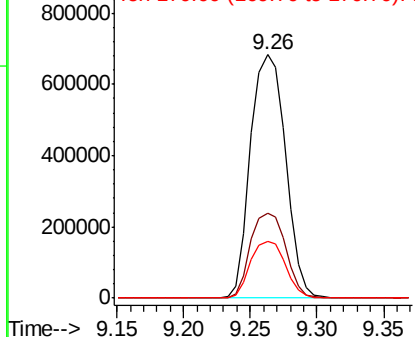


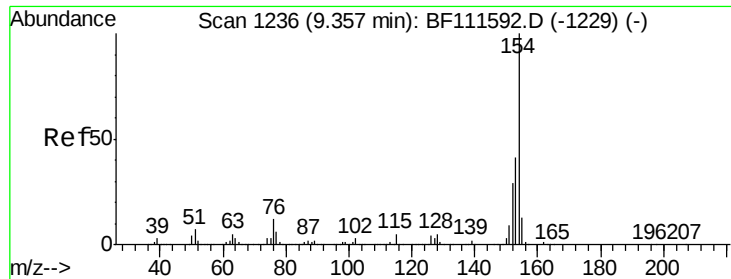
#45
 2-Fluorobiphenyl
 Concen: 87.110 ng
 RT: 9.26 min Scan# 1220
 Delta R.T. 0.01 min
 Lab File: BF111671.D
 Acq: 21 Dec 2018 6:40

Tgt Ion:172 Resp: 1240676
 Ion Ratio Lower Upper
 172 100
 171 35.0 33.0 49.4
 170 23.1 22.3 33.5



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

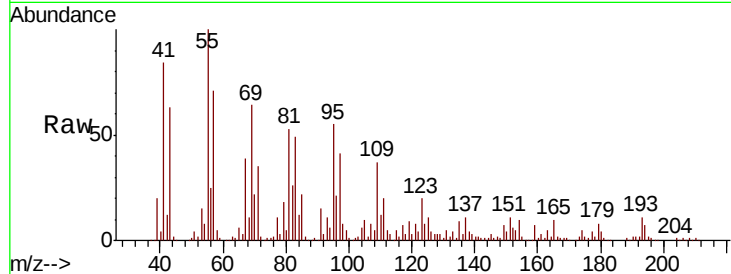




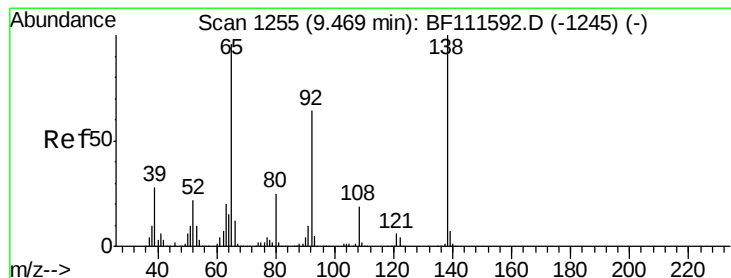
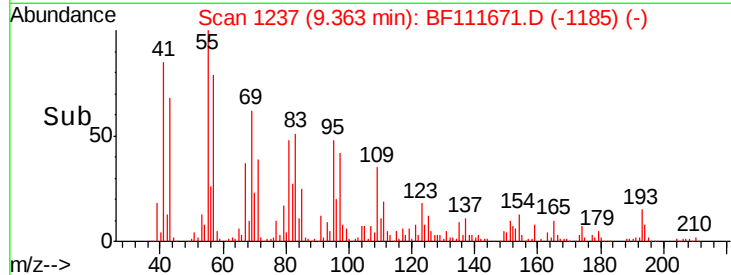
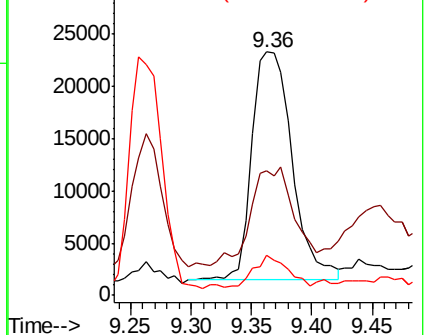
#46
 1,1'-Biphenyl
 Concen: 2.891 ng
 RT: 9.36 min Scan# 1237
 Delta R.T. 0.01 min
 Lab File: BF111671.D
 Acq: 21 Dec 2018 6:40

Instrument :
 BNA_F
 ClientSampleId :
 R20-CONCRETE

Tgt Ion: 154 Resp: 50658
 Ion Ratio Lower Upper
 154 100
 153 51.1 23.7 63.7
 76 16.6 0.0 35.0

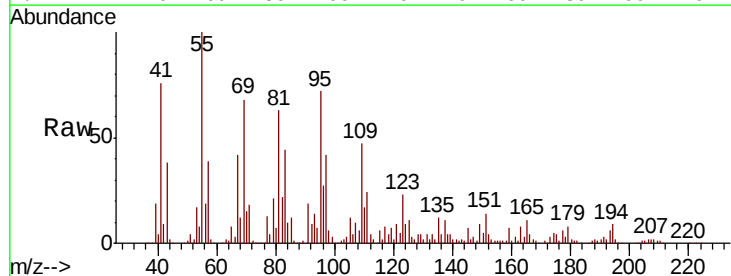


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF1

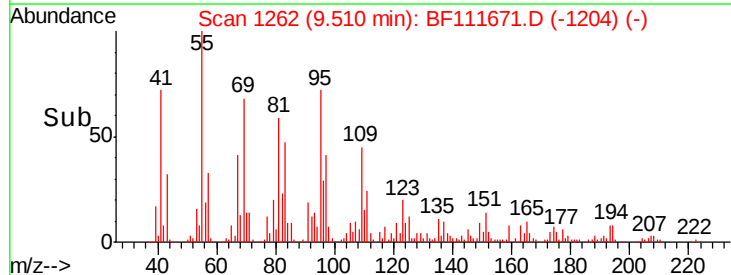
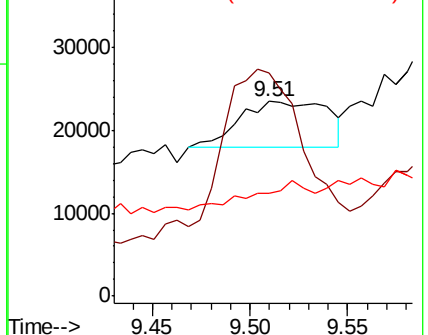


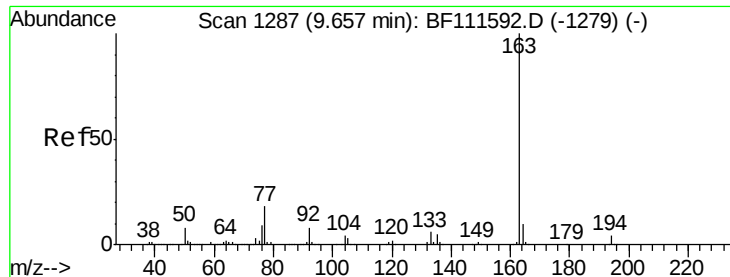
#48
 2-Nitroaniline
 Concen: 4.825 ng
 RT: 9.51 min Scan# 1262
 Delta R.T. 0.04 min
 Lab File: BF111671.D
 Acq: 21 Dec 2018 6:40

Tgt Ion: 65 Resp: 17429
 Ion Ratio Lower Upper
 65 100
 92 114.7 53.5 80.3#
 138 52.8 80.9 121.3#



Abundance Ion 65.00 (64.70 to 65.70): BF1
 Ion 92.00 (91.70 to 92.70): BF1
 Ion 138.00 (137.70 to 138.70): E

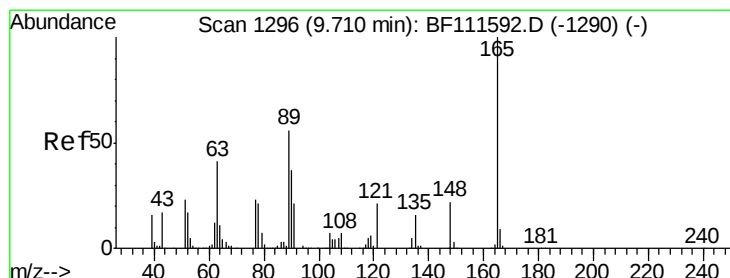
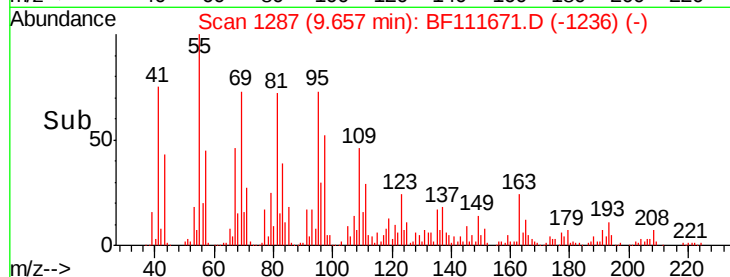
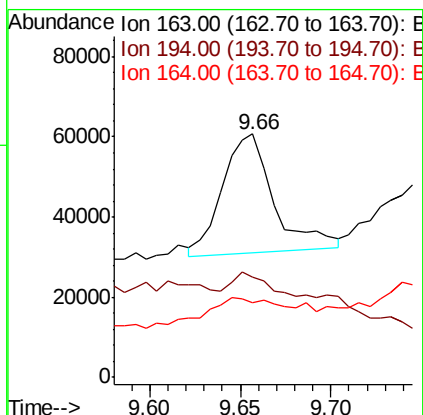
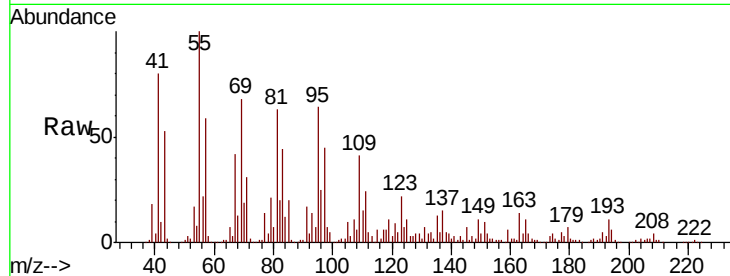




#50
Dimethylphthalate
Concen: 3.897 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BF111671.D
Acq: 21 Dec 2018 6:40

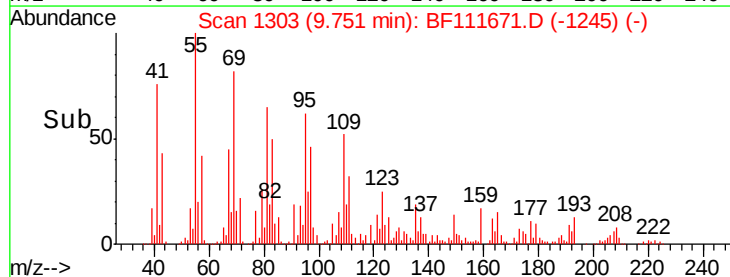
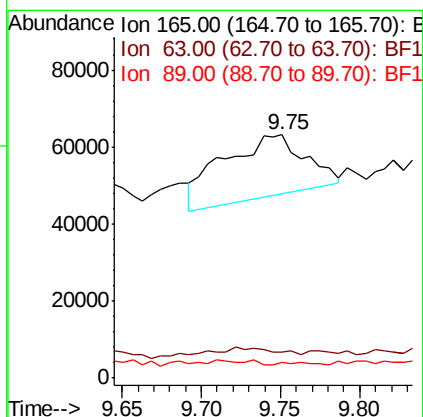
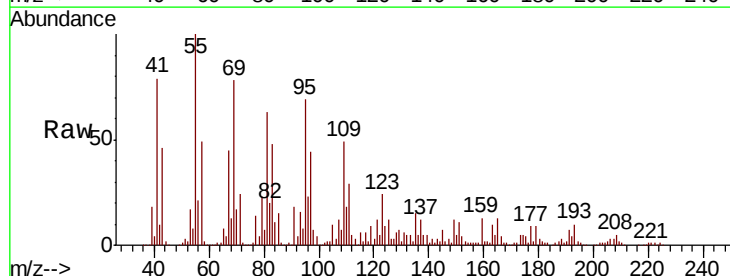
Instrument :
BNA_F
ClientSampleId :
R20-CONCRETE

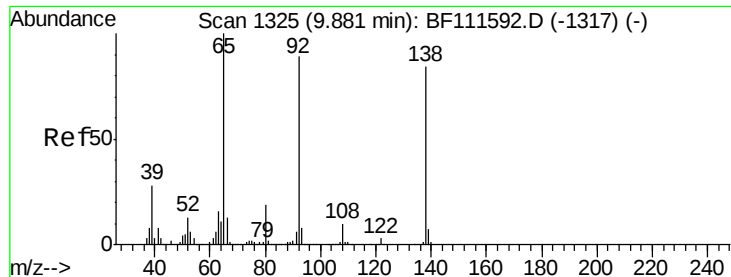
Tgt Ion:163 Resp: 59153
Ion Ratio Lower Upper
163 100
194 41.2 3.0 4.6#
164 30.6 8.9 13.3#



#51
2,6-Dinitrotoluene
Concen: 19.350 ng
RT: 9.75 min Scan# 1303
Delta R.T. 0.04 min
Lab File: BF111671.D
Acq: 21 Dec 2018 6:40

Tgt Ion:165 Resp: 58574
Ion Ratio Lower Upper
165 100
63 10.8 40.5 60.7#
89 6.6 40.0 60.0#

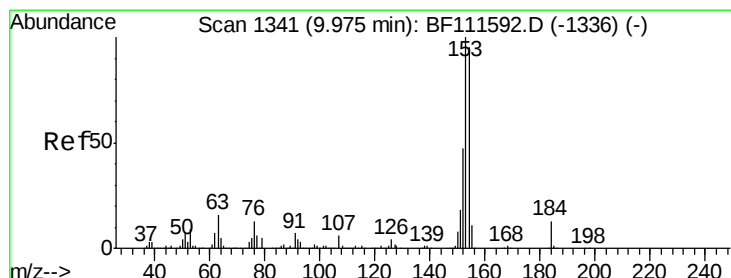
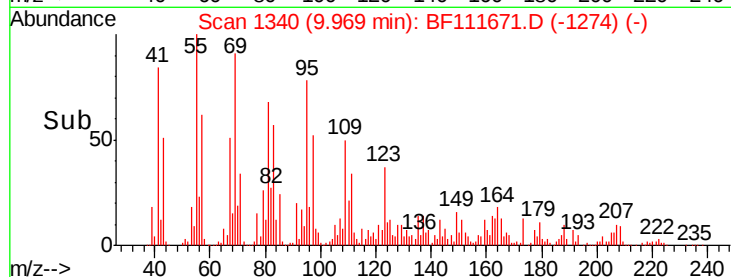
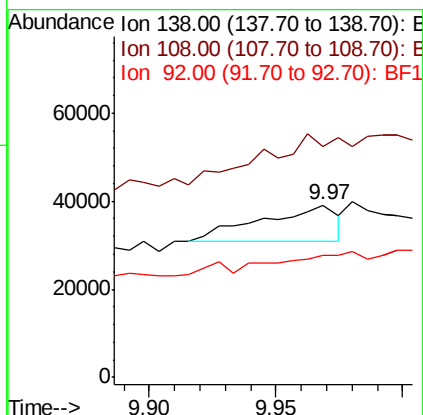
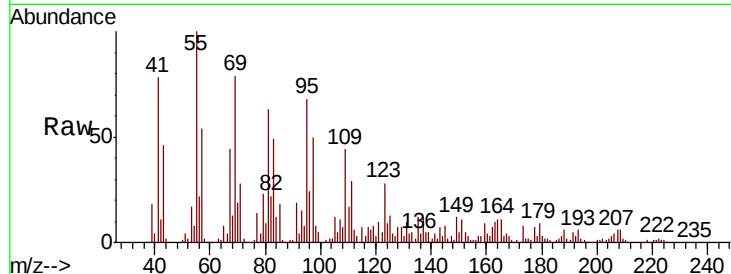




#53
3-Nitroaniline
Concen: 5.490 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.09 min
Lab File: BF111671.D
Acq: 21 Dec 2018 6:40

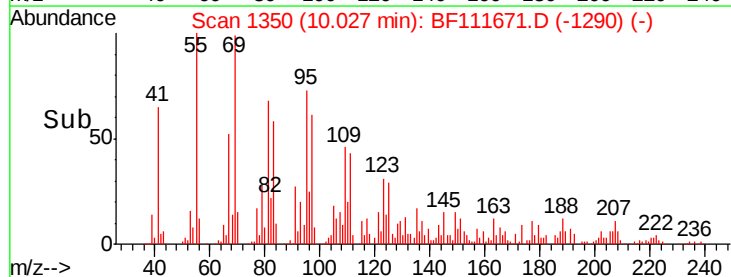
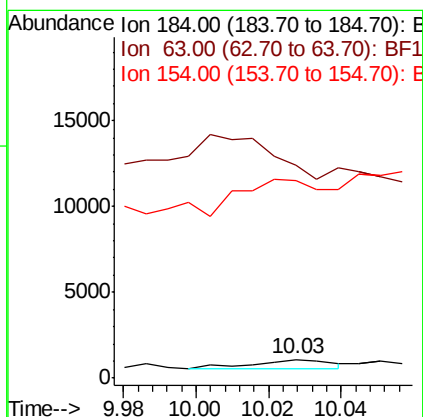
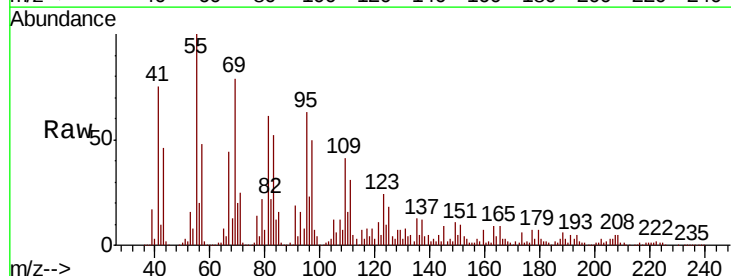
Instrument :
BNA_F
ClientSampleId :
R20-CONCRETE

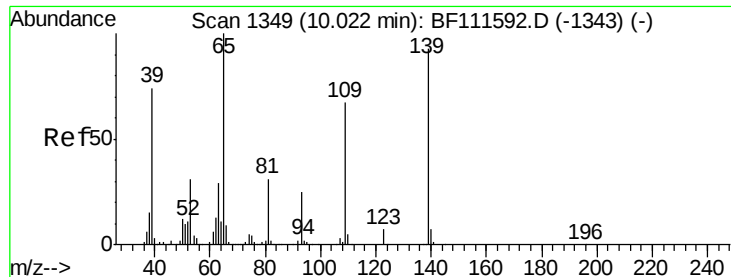
Tgt Ion:138 Resp: 17724
Ion Ratio Lower Upper
138 100
108 133.7 8.2 12.4#
92 70.6 93.4 140.2#



#54
2,4-Dinitrophenol
Concen: 7.982 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.05 min
Lab File: BF111671.D
Acq: 21 Dec 2018 6:40

Tgt Ion:184 Resp: 722
Ion Ratio Lower Upper
184 100
63 1147.0 62.3 93.5#
154 1065.0 56.2 84.2#

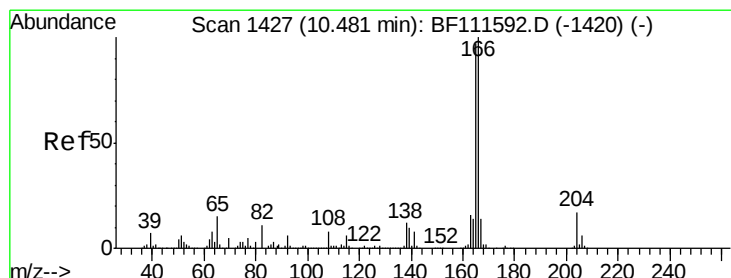
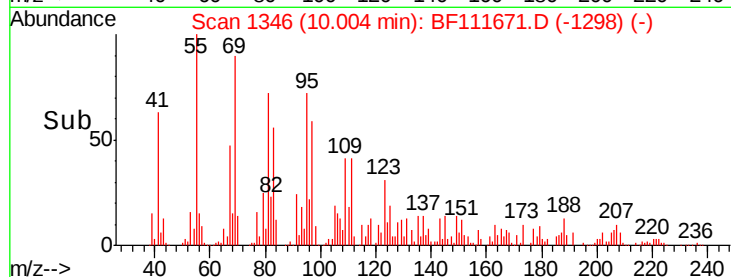
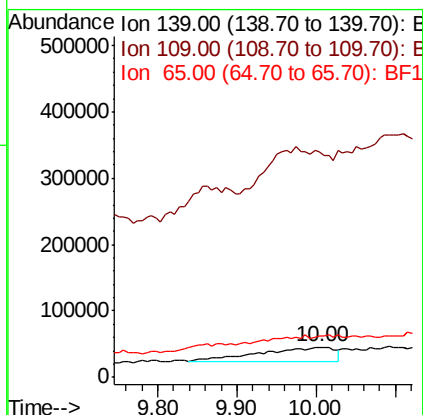
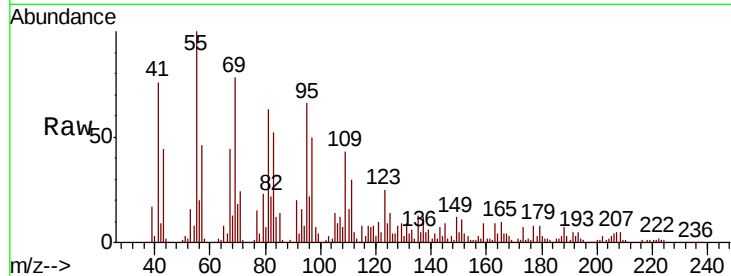




#56
4-Nitrophenol
Concen: 57.969 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.02 min
Lab File: BF111671.D
Acq: 21 Dec 2018 6:40

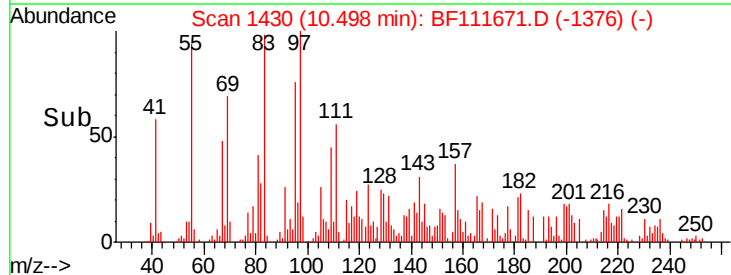
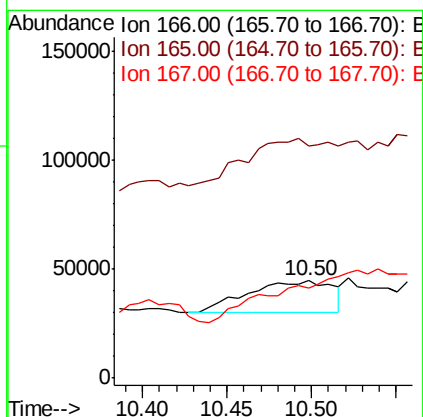
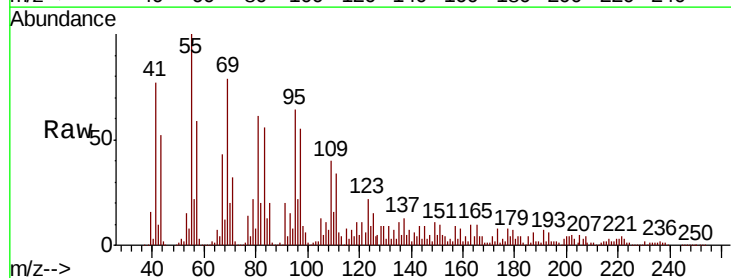
Instrument :
BNA_F
ClientSampleId :
R20-CONCRETE

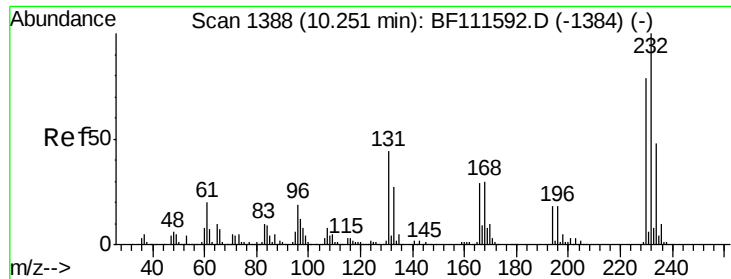
Tgt Ion:139 Resp: 142820
Ion Ratio Lower Upper
139 100
109 743.7 41.8 81.8#
65 135.0 79.6 119.6#



#58
Fluorene
Concen: 3.638 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.02 min
Lab File: BF111671.D
Acq: 21 Dec 2018 6:40

Tgt Ion:166 Resp: 49514
Ion Ratio Lower Upper
166 100
165 238.4 78.4 117.6#
167 92.3 11.2 16.8#

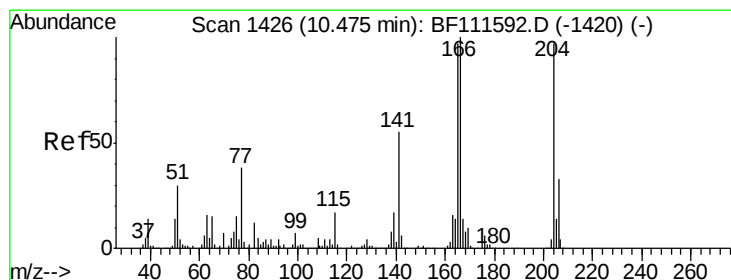
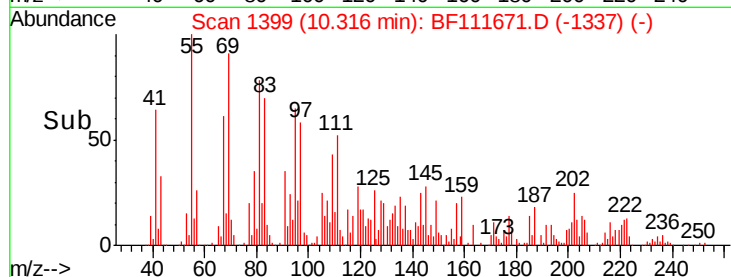
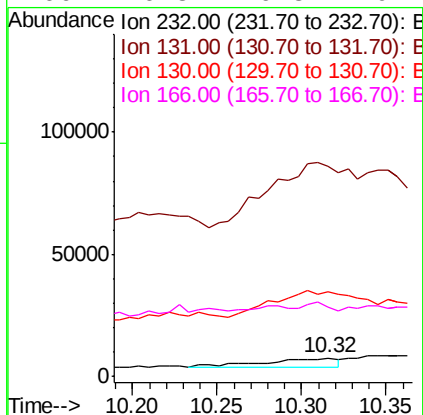
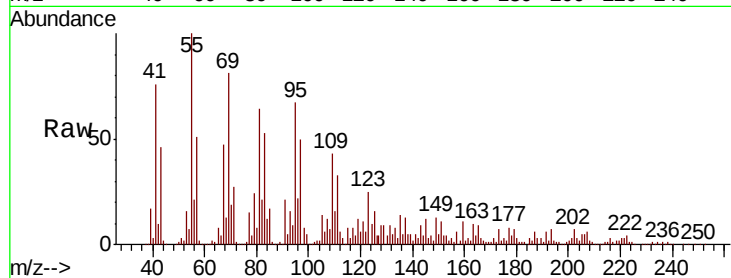




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.693 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.06 min
Lab File: BF111671.D
Acq: 21 Dec 2018 6:40

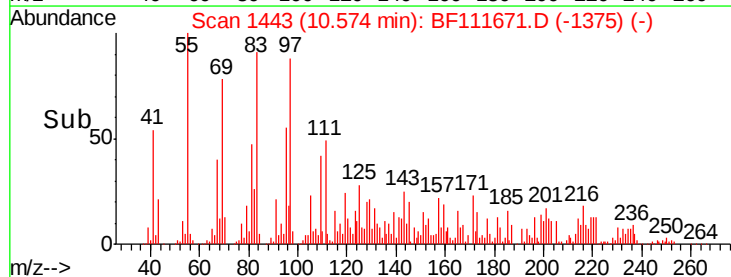
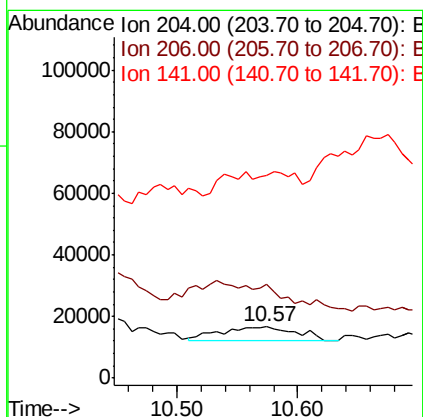
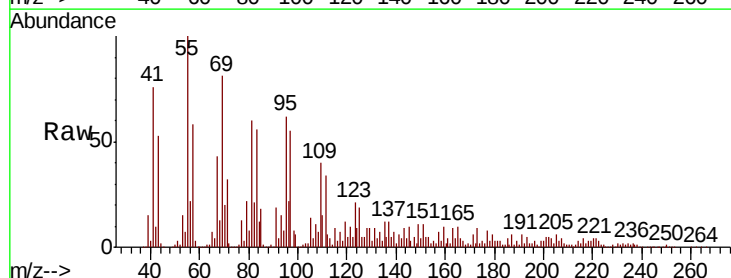
Instrument :
BNA_F
ClientSampleId :
R20-CONCRETE

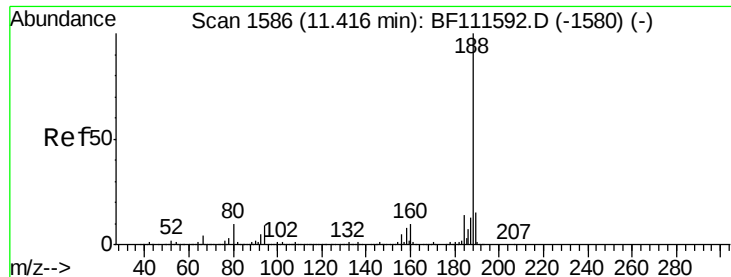
Tgt Ion: 232 Resp: 10588
Ion Ratio Lower Upper
232 100
131 841.8 40.9 61.3#
130 356.6 2.0 3.0#
166 26.8 26.8 40.2#



#61
4-Chlorophenyl-phenylether
Concen: 2.535 ng
RT: 10.57 min Scan# 1443
Delta R.T. 0.10 min
Lab File: BF111671.D
Acq: 21 Dec 2018 6:40

Tgt Ion: 204 Resp: 19065
Ion Ratio Lower Upper
204 100
206 183.2 26.6 39.8#
141 396.1 52.6 78.8#





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.50 min Scan# 1600

Delta R.T. 0.08 min

Lab File: BF111671.D

Acq: 21 Dec 2018 6:40

Instrument :

BNA_F

ClientSampleId :

R20-CONCRETE

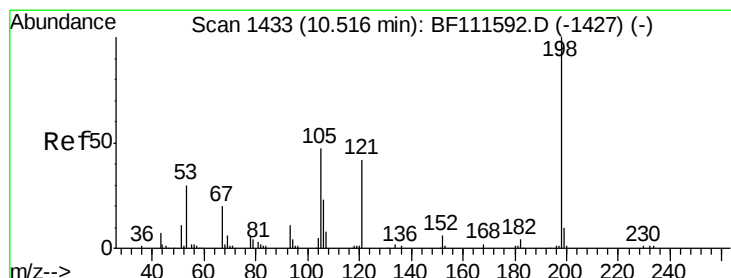
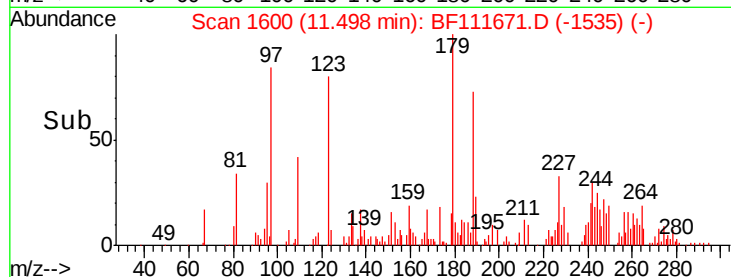
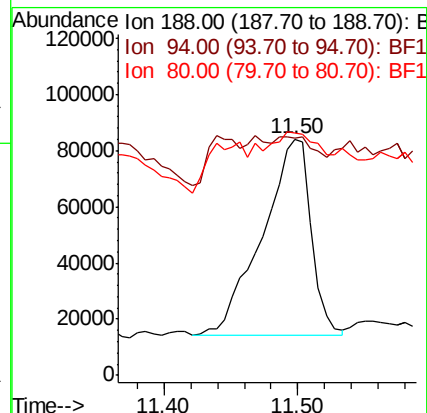
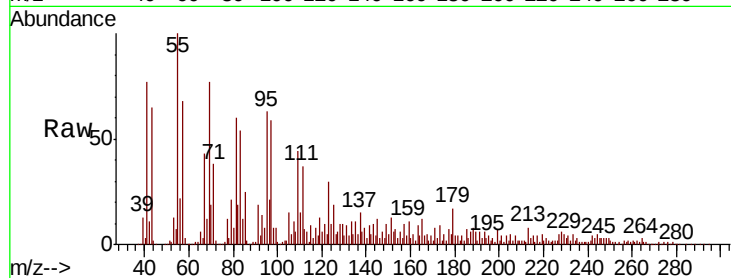
Tgt Ion:188 Resp: 178241

Ion Ratio Lower Upper

188 100

94 100.6 9.6 14.4#

80 102.4 9.8 14.6#



#65

4,6-Dinitro-2-methylphenol

Concen: 27.136 ng

RT: 10.53 min Scan# 1436

Delta R.T. 0.02 min

Lab File: BF111671.D

Acq: 21 Dec 2018 6:40

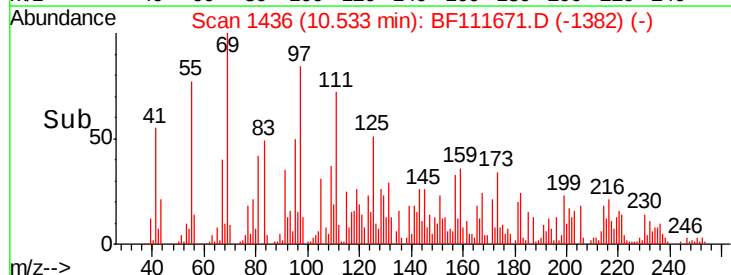
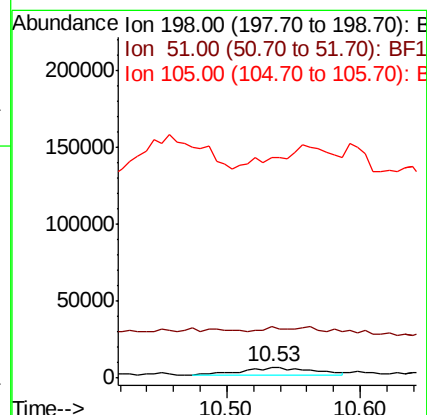
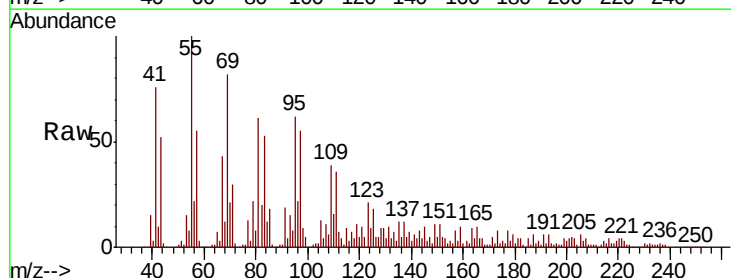
Tgt Ion:198 Resp: 17500

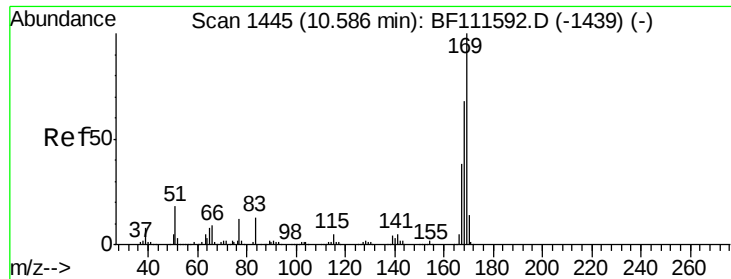
Ion Ratio Lower Upper

198 100

51 478.2 48.0 88.0#

105 2045.6 34.0 74.0#





#66

n-Nitrosodiphenylamine

Concen: 25.119 ng

RT: 10.67 min Scan# 1460

Delta R.T. 0.09 min

Lab File: BF111671.D

Acq: 21 Dec 2018 6:40

Instrument :

BNA_F

ClientSampleId :

R20-CONCRETE

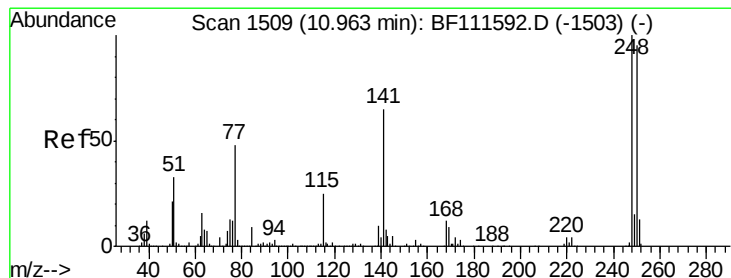
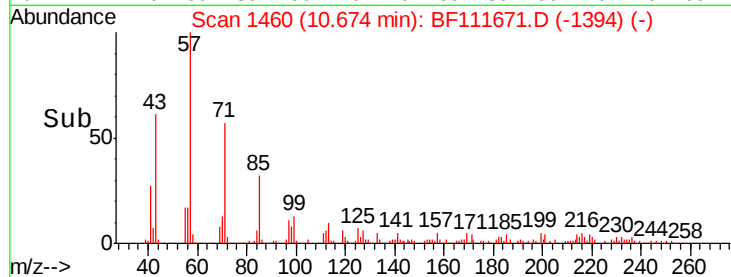
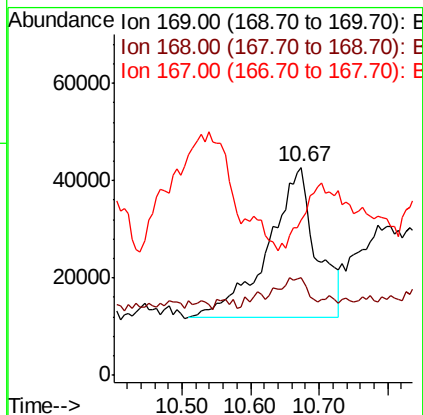
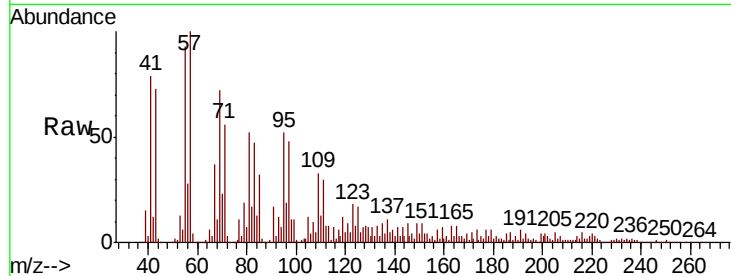
Tgt Ion:169 Resp: 150293

Ion Ratio Lower Upper

169 100

168 47.0 54.4 81.6#

167 74.6 30.5 45.7#



#67

4-Bromophenyl-phenylether

Concen: 4.452 ng

RT: 11.06 min Scan# 1526

Delta R.T. 0.10 min

Lab File: BF111671.D

Acq: 21 Dec 2018 6:40

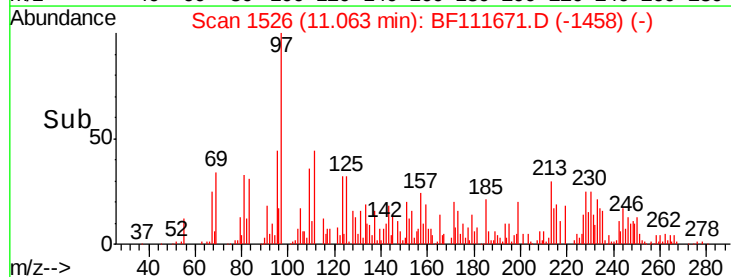
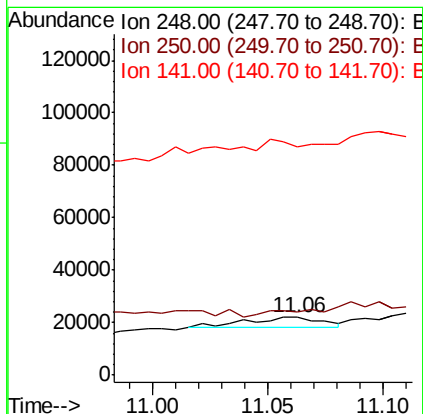
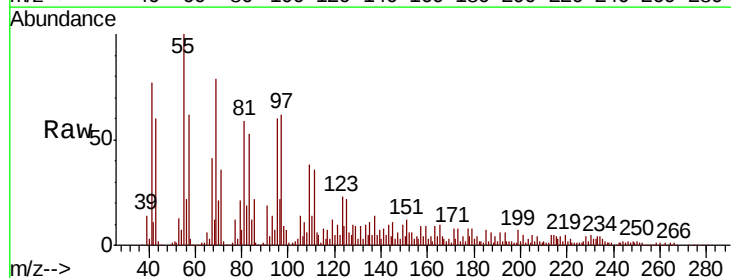
Tgt Ion:248 Resp: 9842

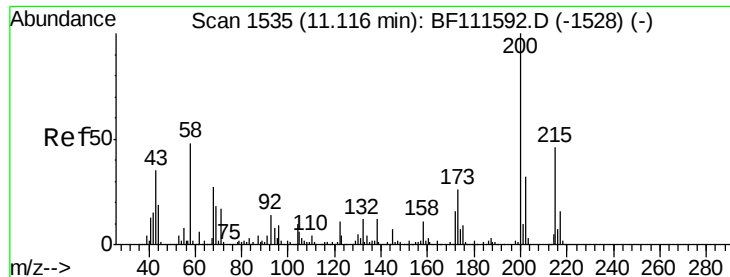
Ion Ratio Lower Upper

248 100

250 109.8 77.0 115.4

141 394.7 63.0 94.6#

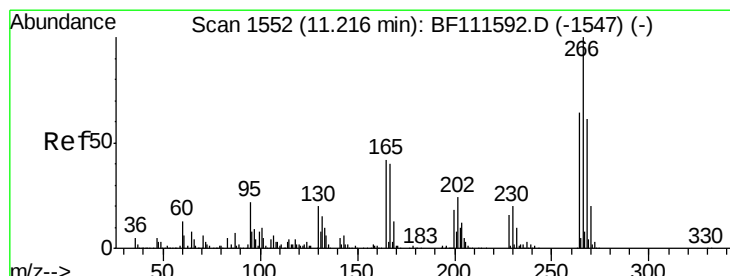
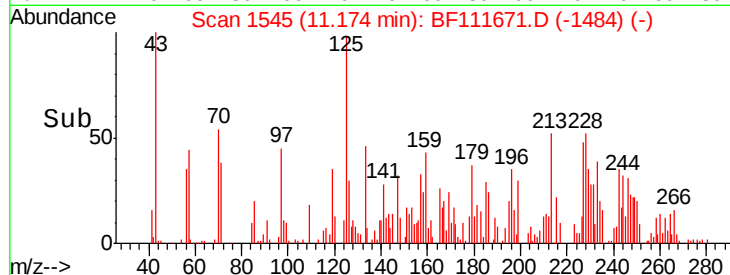
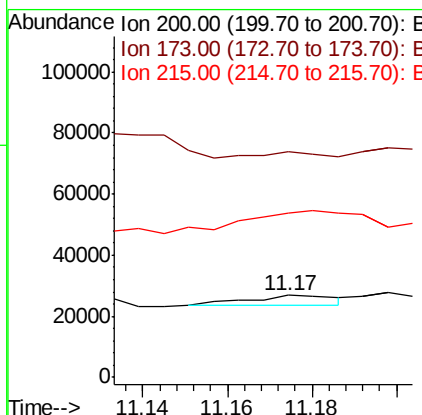
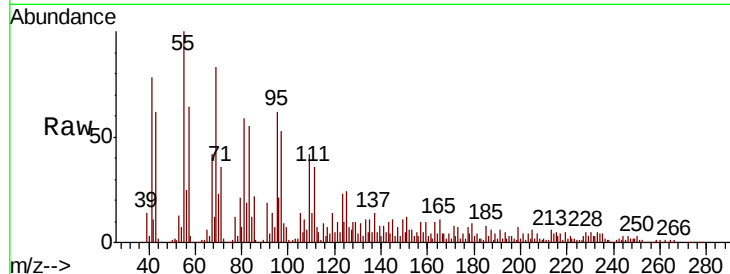




#69
 Atrazine
 Concen: 2.366 ng
 RT: 11.17 min Scan# 1545
 Delta R.T. 0.06 min
 Lab File: BF111671.D
 Acq: 21 Dec 2018 6:40

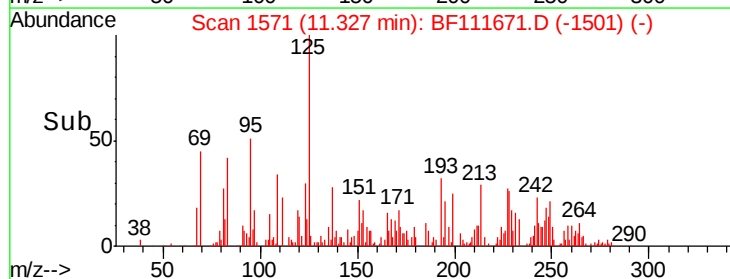
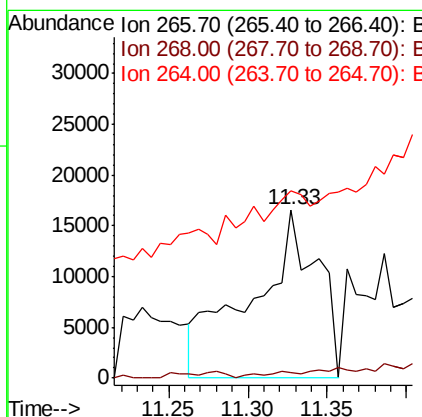
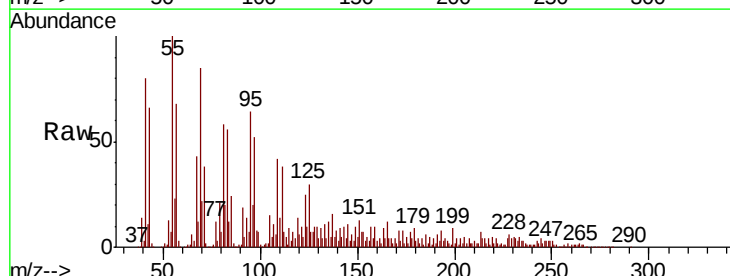
Instrument :
 BNA_F
 ClientSampleId :
 R20-CONCRETE

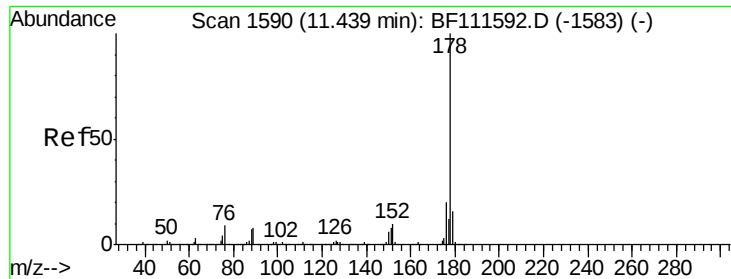
Tgt Ion	Ratio	Lower	Upper
200	100		
173	276.9	10.1	50.1#
215	201.2	26.9	66.9#



#70
 Pentachlorophenol
 Concen: 31.239 ng
 RT: 11.33 min Scan# 1571
 Delta R.T. 0.11 min
 Lab File: BF111671.D
 Acq: 21 Dec 2018 6:40

Tgt Ion	Ratio	Lower	Upper
266	100		
268	2.9	47.9	71.9#
264	111.2	49.1	73.7#





#71

Phenanthrene

Concen: 5.798 ng

RT: 11.50 min Scan# 1600

Delta R.T. 0.06 min

Lab File: BF111671.D

Acq: 21 Dec 2018 6:40

Instrument :

BNA_F

ClientSampleId :

R20-CONCRETE

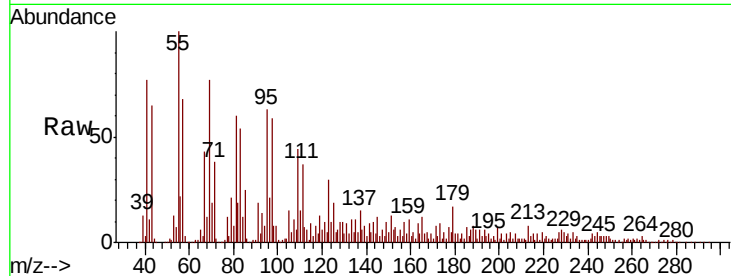
Tgt Ion:178 Resp: 54812

Ion Ratio Lower Upper

178 100

176 40.6 18.1 27.1#

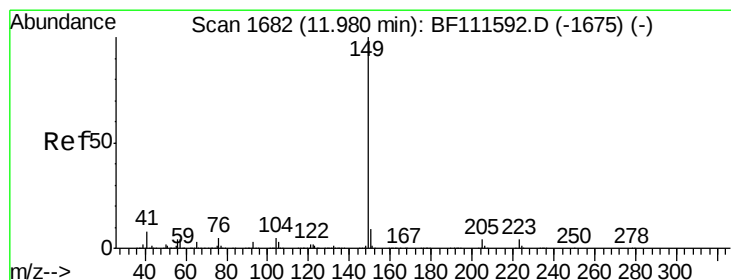
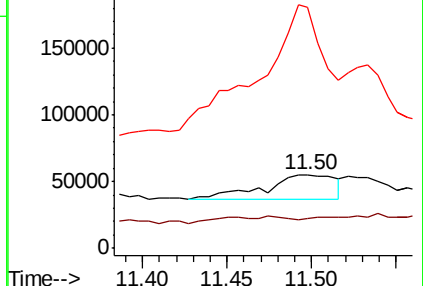
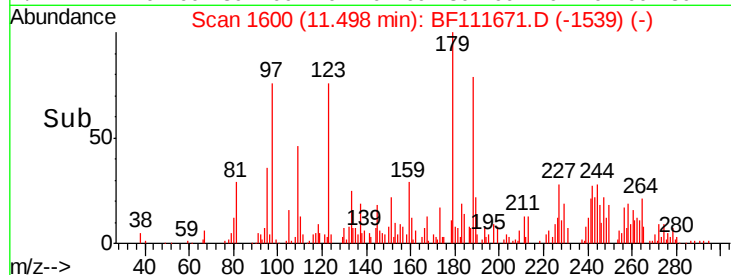
179 328.8 14.0 21.0#



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



#74

Di-n-butylphthalate

Concen: 3.365 ng

RT: 12.06 min Scan# 1696

Delta R.T. 0.08 min

Lab File: BF111671.D

Acq: 21 Dec 2018 6:40

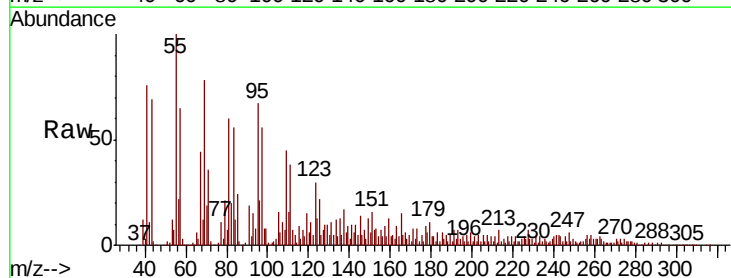
Tgt Ion:149 Resp: 34752

Ion Ratio Lower Upper

149 100

150 49.7 8.8 13.2#

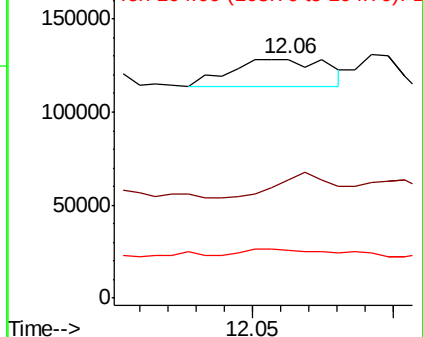
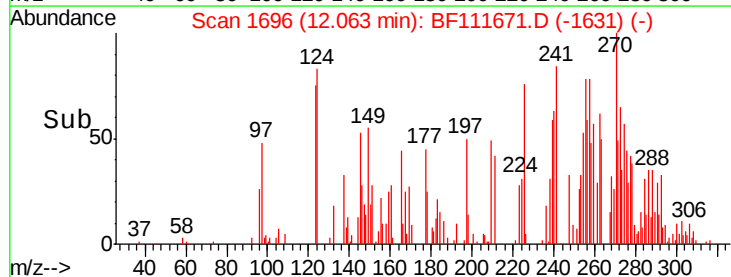
104 20.1 4.5 6.7#

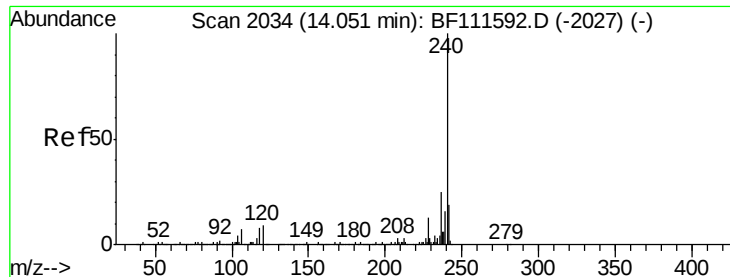


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

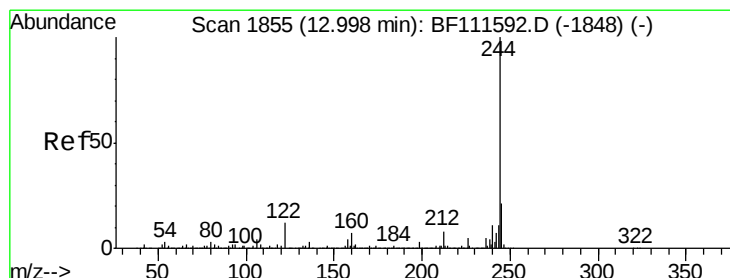
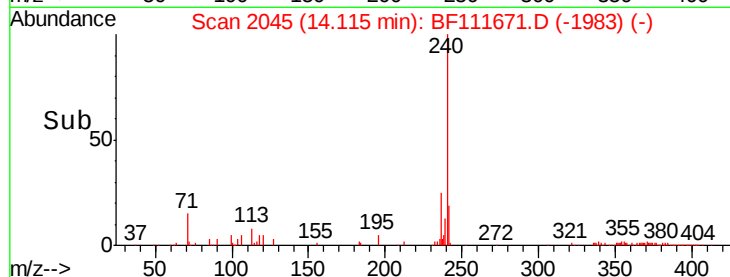
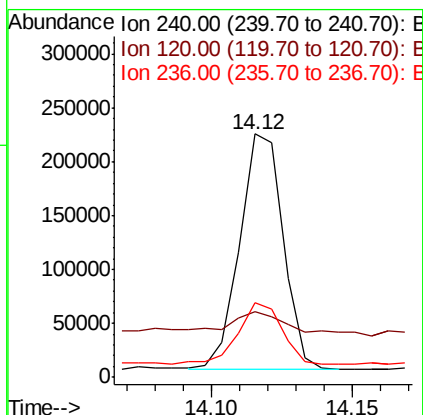
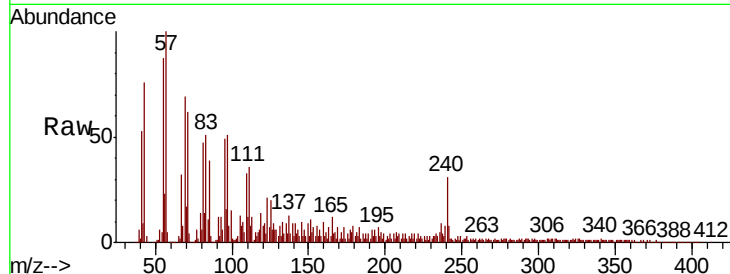




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.12 min Scan# 2045
Delta R.T. 0.06 min
Lab File: BF111671.D
Acq: 21 Dec 2018 6:40

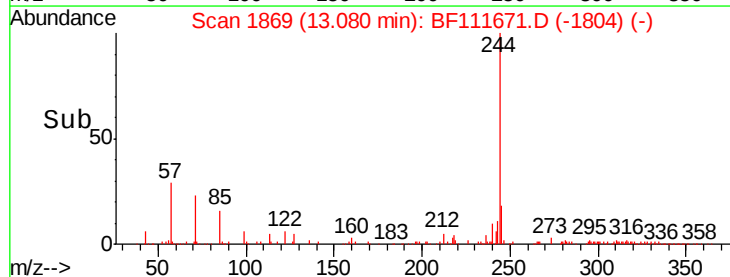
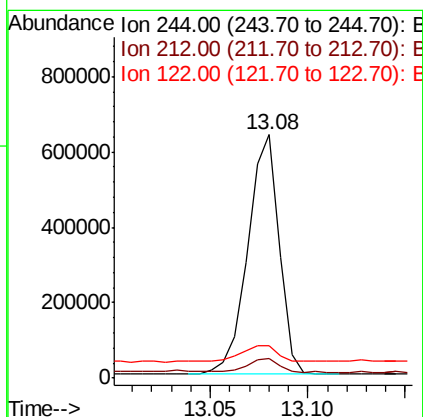
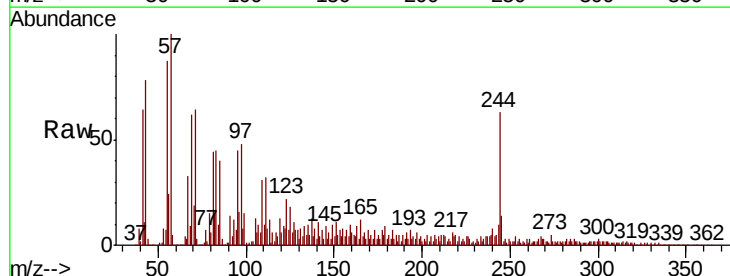
Instrument :
BNA_F
ClientSampleId :
R20-CONCRETE

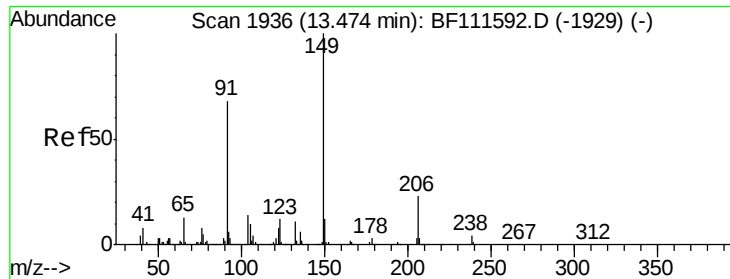
Tgt Ion:240 Resp: 234686
Ion Ratio Lower Upper
240 100
120 27.1 12.2 18.2#
236 30.8 20.2 30.2#



#79
Terphenyl-d14
Concen: 57.086 ng
RT: 13.08 min Scan# 1869
Delta R.T. 0.08 min
Lab File: BF111671.D
Acq: 21 Dec 2018 6:40

Tgt Ion:244 Resp: 706453
Ion Ratio Lower Upper
244 100
212 8.1 5.7 8.5
122 13.2 13.1 19.7

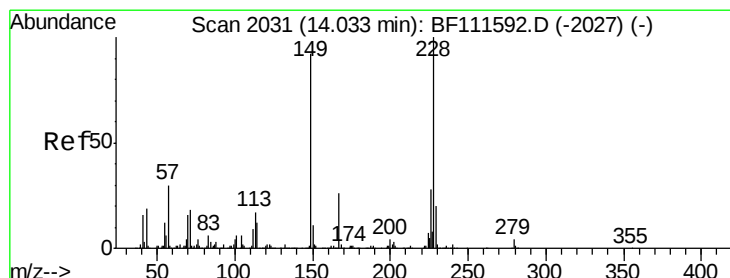
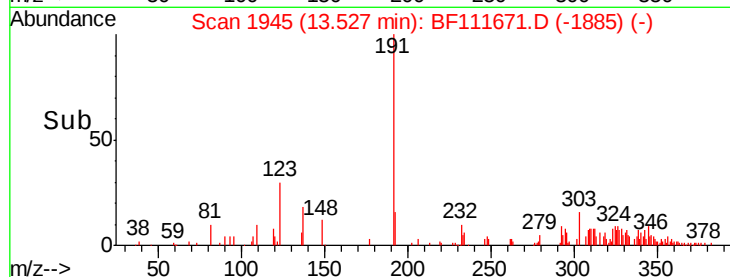
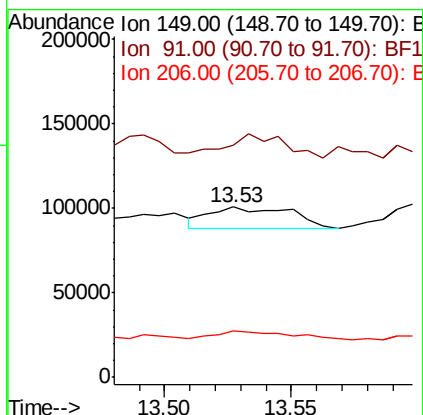
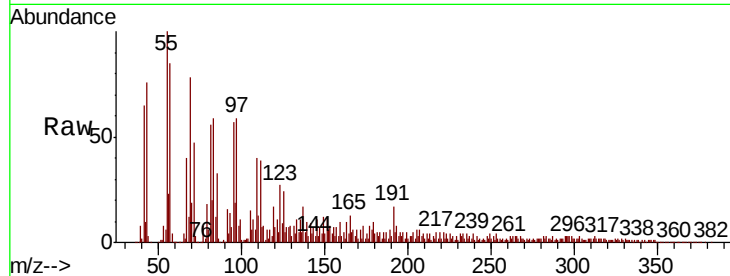




#80
Butylbenzylphthalate
Concen: 4.060 ng
RT: 13.53 min Scan# 1945
Delta R.T. 0.05 min
Lab File: BF111671.D
Acq: 21 Dec 2018 6:40

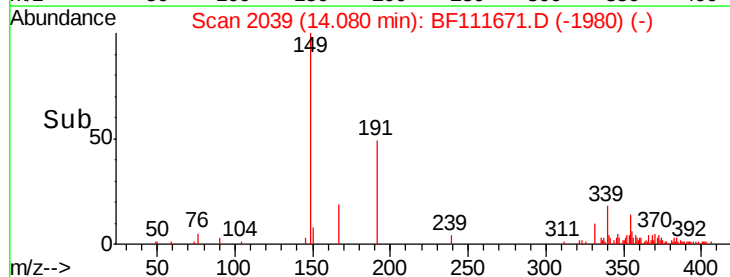
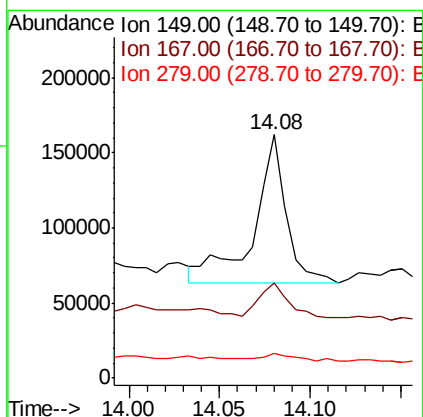
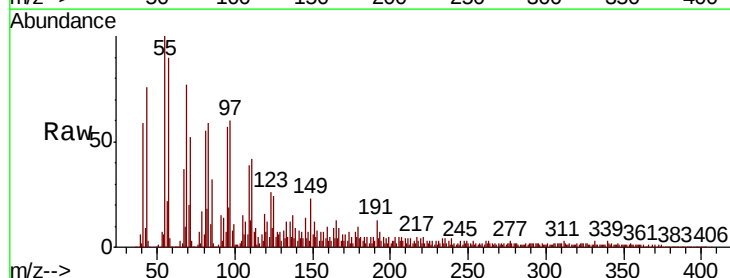
Instrument :
BNA_F
ClientSampleId :
R20-CONCRETE

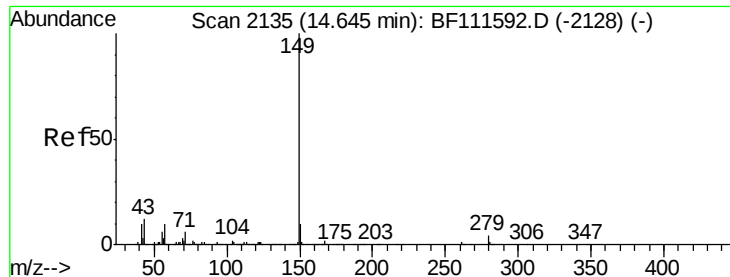
Tgt Ion:149 Resp: 27425
Ion Ratio Lower Upper
149 100
91 136.2 63.8 95.6#
206 27.3 15.1 22.7#



#84
Bis(2-ethylhexyl)phthalate
Concen: 14.619 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.05 min
Lab File: BF111671.D
Acq: 21 Dec 2018 6:40

Tgt Ion:149 Resp: 124400
Ion Ratio Lower Upper
149 100
167 39.1 22.5 33.7#
279 10.1 2.6 4.0#

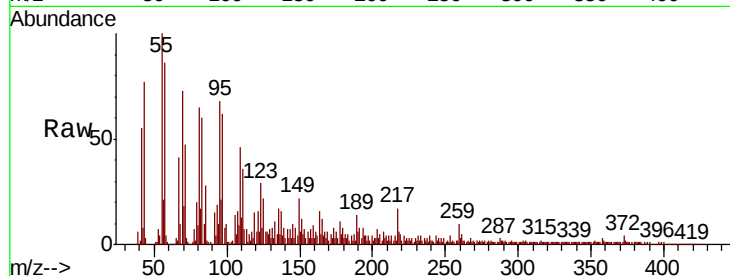




#85
Di-n-octyl phthalate
Concen: 3.292 ng
RT: 14.71 min Scan# 2146
Delta R.T. 0.06 min
Lab File: BF111671.D
Acq: 21 Dec 2018 6:40

Instrument :
BNA_F
ClientSampleId :
R20-CONCRETE

Tgt Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.3	1.9#
43	0.0	10.9	16.3#

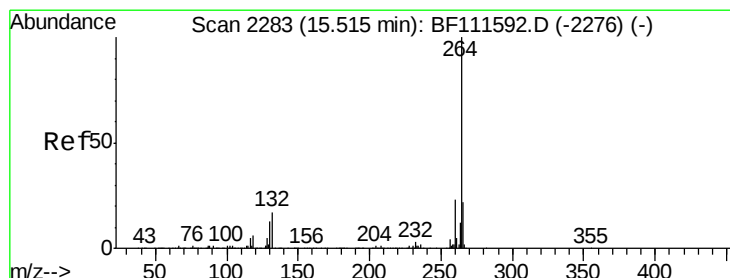
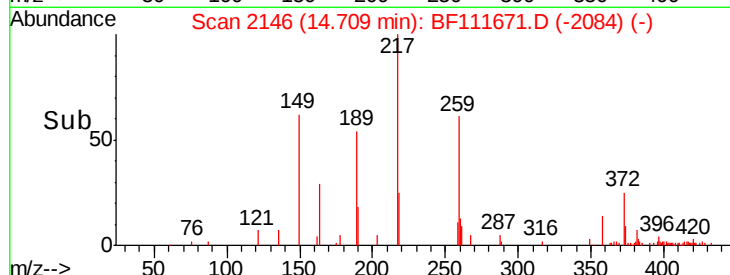
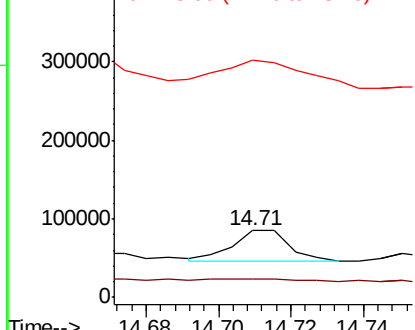


Abundance

Ion 149.00 (148.70 to 149.70): E

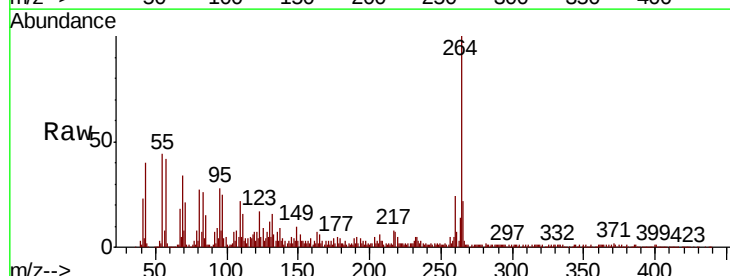
Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF1



#87
Perylene-d12
Concen: 20.000 ng
RT: 15.56 min Scan# 2291
Delta R.T. 0.05 min
Lab File: BF111671.D
Acq: 21 Dec 2018 6:40

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	18.3	27.5
265	22.3	17.7	26.5



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

