

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110315\
 Data File : BF082665.D
 Acq On : 3 Nov 2015 17:23
 Operator : UM/IZ
 Sample : G4236-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-SOIL-004

Quant Time: Nov 04 03:14:49 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 03 12:27:47 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	169557	20.00	ng	0.00
21) Naphthalene-d8	8.19	136	599079	20.00	ng	0.02
38) Acenaphthene-d10	9.93	164	340071	20.00	ng	0.00
63) Phenanthrene-d10	11.40	188	604142	20.00	ng	-0.01
75) Chrysene-d12	14.05	240	532784	20.00	ng	0.00
86) Perylene-d12	15.52	264	351168	20.00	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	1408385	125.10	ng	0.02
7) Phenol-d6	6.51	99	1742708	116.52	ng	0.00
23) Nitrobenzene-d5	7.45	82	1449613	98.81	ng	0.00
41) 2,4,6-Tribromophenol	10.72	330	501419	134.73	ng	0.00
44) 2-Fluorobiphenyl	9.25	172	2325733	97.10	ng	0.00
78) Terphenyl-d14	13.00	244	2128829	87.44	ng	0.00

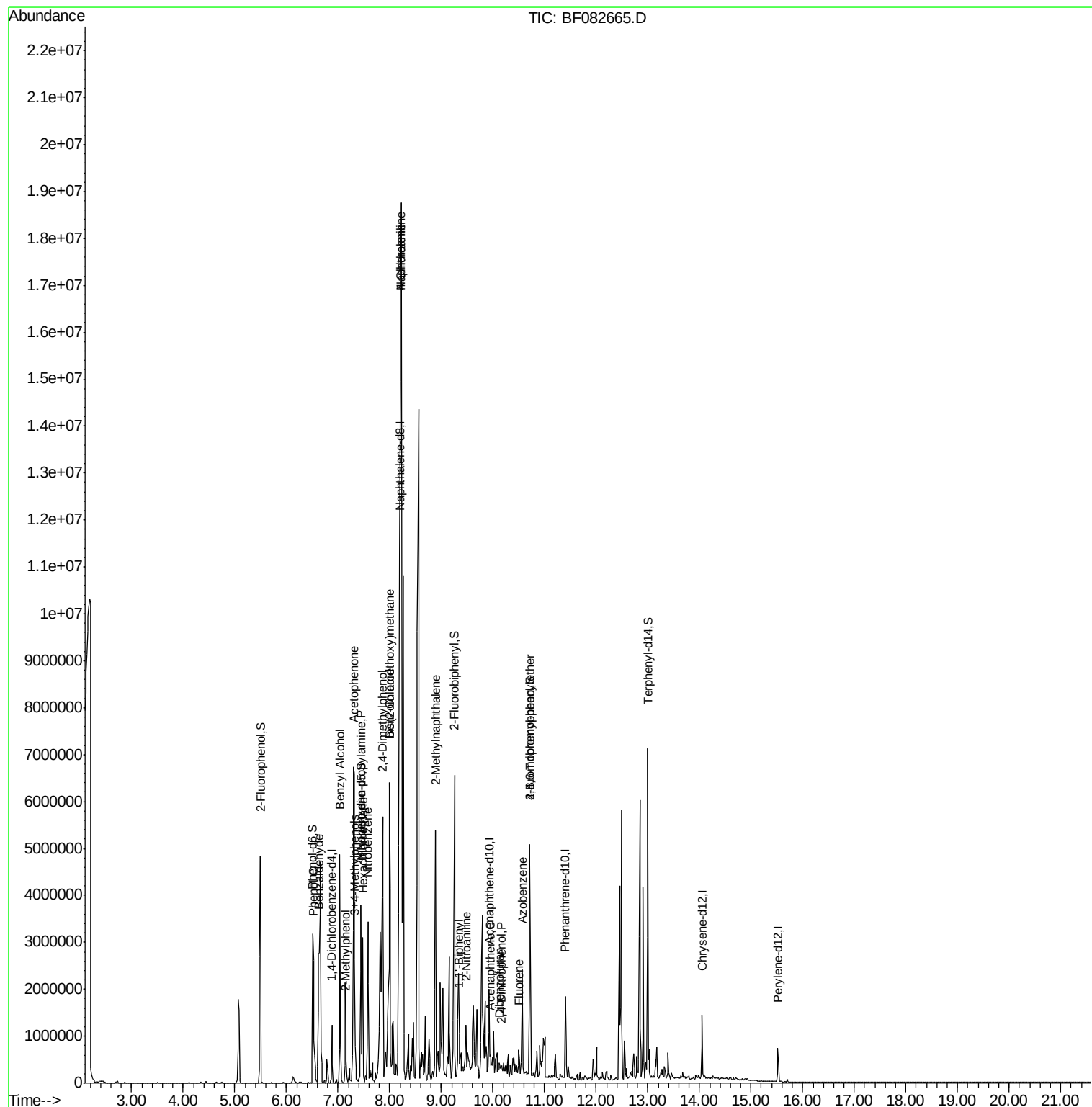
Target Compounds						Qvalue
9) Benzaldehyde	6.62	77	202881	19.87	ng	# 12
10) Phenol	6.52	94	148288	8.75	ng	# 72
15) Benzyl Alcohol	7.04	79	33554	2.41	ng	# 61
17) 2-Methylphenol	7.15	107	230367	22.24	ng	98
18) Hexachloroethane	7.48	117	1028936	191.39	ng	# 5
19) n-Nitroso-di-n-propylamine	7.45	70	206479	18.21	ng	# 69
20) 3+4-Methylphenols	7.32	107	1112912	82.69	ng	# 61
22) Acetophenone	7.30	105	818575	46.41	ng	# 67
24) Nitrobenzene	7.57	77	269243	18.16	ng	# 48
27) 2,4-Dimethylphenol	7.86	122	1813904	171.54	ng	93
28) bis(2-Chloroethoxy)methane	8.00	93	109641	7.43	ng	# 1
31) Naphthalene	8.22	128	15829630	488.32	ng	# 72
32) Benzoic acid	8.00	122	1755898	228.89	ng	# 14
33) 4-Chloroaniline	8.22	127	3454345	249.60	ng	# 34
37) 2-Methylnaphthalene	8.89	142	1423307	67.75	ng	97
45) 1,1'-Biphenyl	9.34	154	84639	2.95	ng	95
47) 2-Nitroaniline	9.48	65	18985	2.18	ng	# 37
51) Acenaphthene	9.95	154	94716	4.16	ng	96
53) 2,4-Dinitrophenol	10.16	184	256	6.77	ng	# 1
54) Dibenzofuran	10.12	168	91096	2.95	ng	95
57) Fluorene	10.50	166	90245	3.62	ng	# 20
62) Azobenzene	10.57	77	105817	3.32	ng	# 32
66) 4-Bromophenyl-phenylether	10.72	248	38160	5.57	ng	# 1

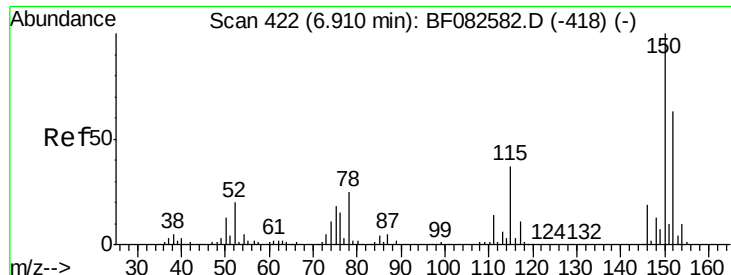
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110315\
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QLast Update : Tue Nov 03 12:27:47 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.88 min Scan# 419

Delta R.T. 0.00 min

Lab File: BF082665.D

Acq: 3 Nov 2015 17:23

Instrument :

BNA_F

ClientSampleId :

WC-SOIL-004

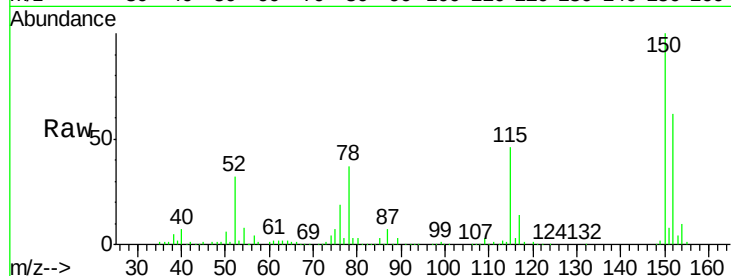
Tgt Ion:152 Resp: 169557

Ion Ratio Lower Upper

152 100

150 160.2 127.0 190.4

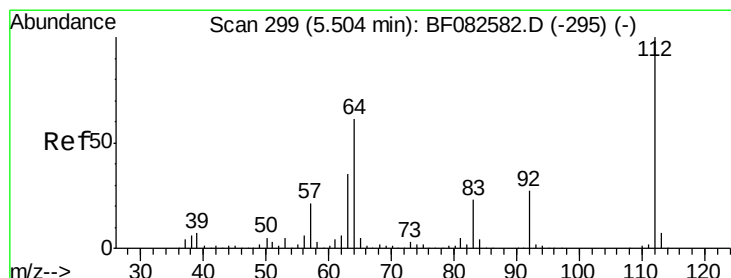
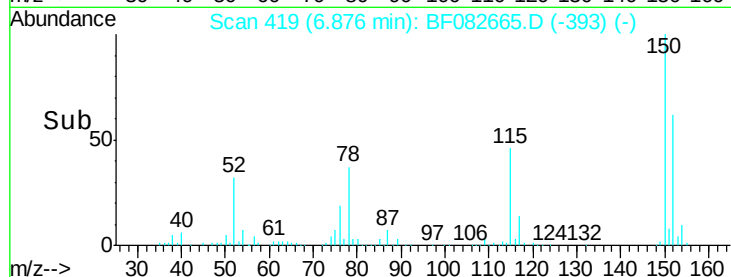
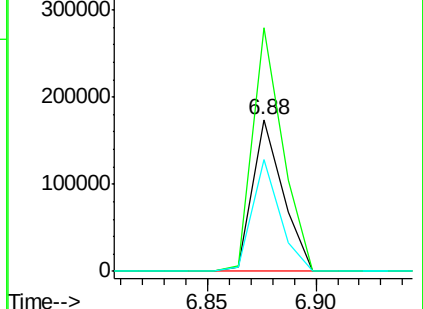
115 73.4 47.0 70.6#



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: 125.10 ng

RT: 5.49 min Scan# 298

Delta R.T. 0.02 min

Lab File: BF082665.D

Acq: 3 Nov 2015 17:23

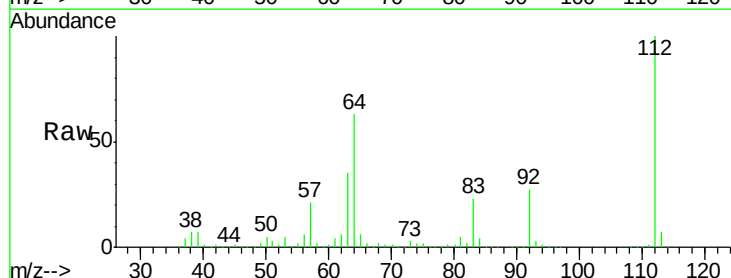
Tgt Ion:112 Resp: 1408385

Ion Ratio Lower Upper

112 100

64 62.6 48.9 73.3

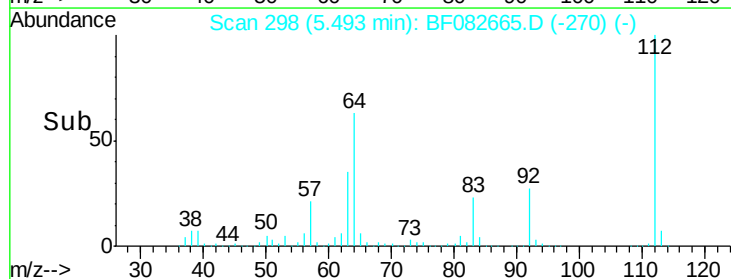
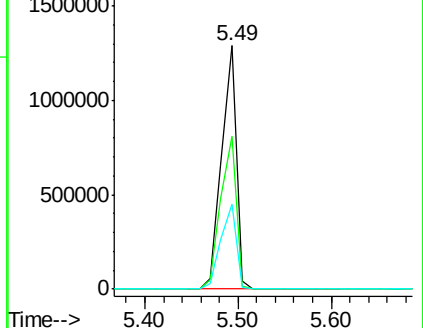
63 34.8 28.1 42.1

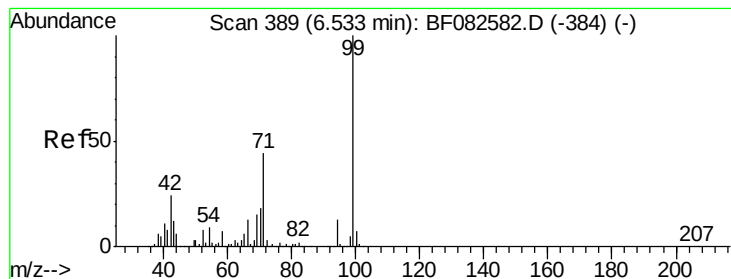


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 116.52 ng

RT: 6.51 min Scan# 387

Delta R.T. 0.00 min

Lab File: BF082665.D

Acq: 3 Nov 2015 17:23

Instrument :

BNA_F

ClientSampleId :

WC-SOIL-004

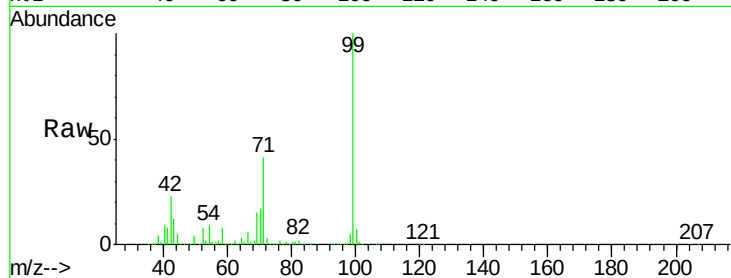
Tgt Ion: 99 Resp: 1742708

Ion Ratio Lower Upper

99 100

42 22.8 19.2 28.8

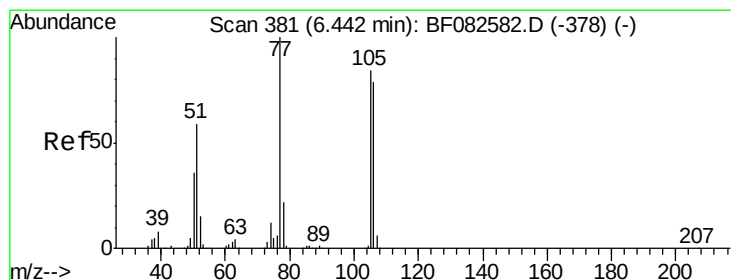
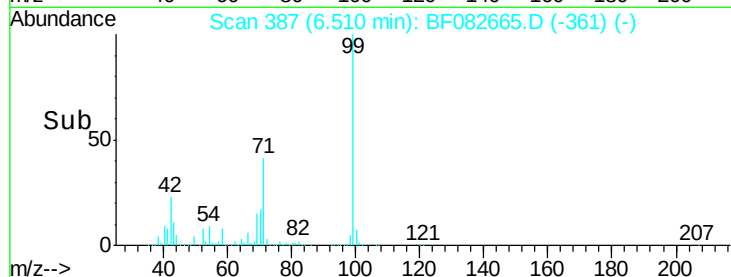
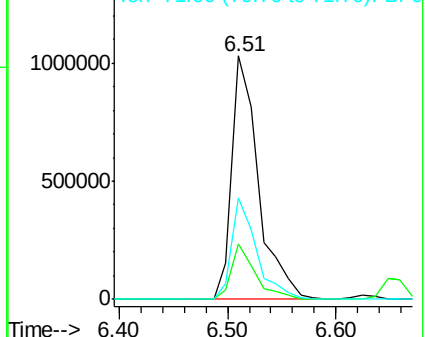
71 41.5 35.0 52.4



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



#9

Benzaldehyde

Concen: 19.87 ng

RT: 6.62 min Scan# 397

Delta R.T. 0.21 min

Lab File: BF082665.D

Acq: 3 Nov 2015 17:23

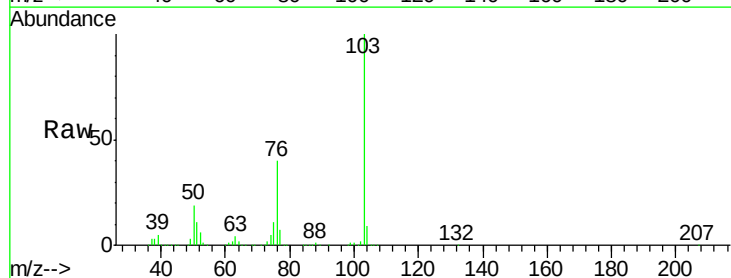
Tgt Ion: 77 Resp: 202881

Ion Ratio Lower Upper

77 100

105 4.9 63.5 103.5#

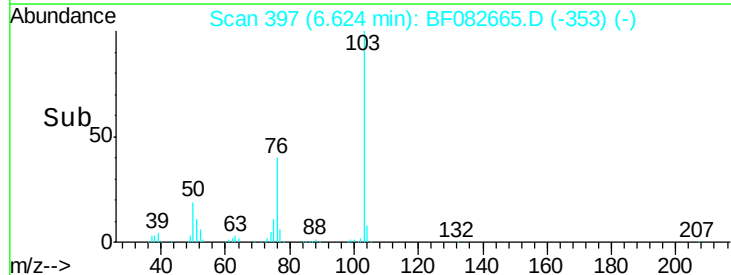
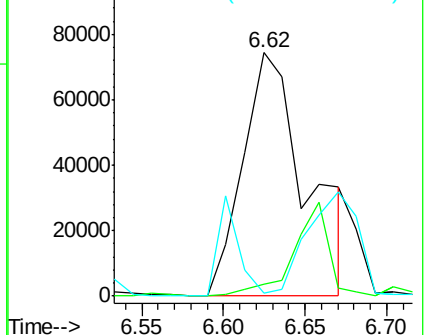
106 1.2 59.3 99.3#

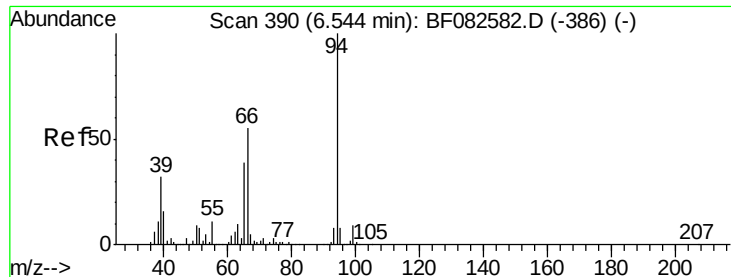


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 8.75 ng

RT: 6.52 min Scan# 388

Delta R.T. 0.00 min

Lab File: BF082665.D

Acq: 3 Nov 2015 17:23

Instrument :

BNA_F

ClientSampleId :

WC-SOIL-004

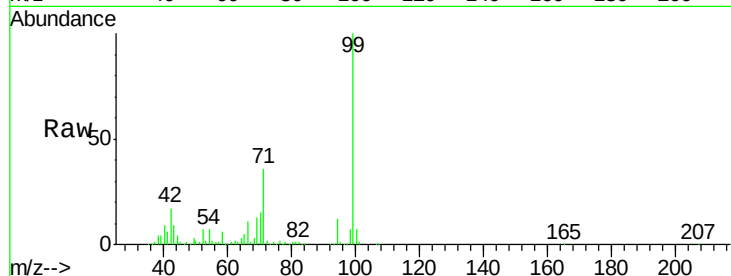
Tgt Ion: 94 Resp: 148288

Ion Ratio Lower Upper

94 100

65 41.9 18.9 58.9

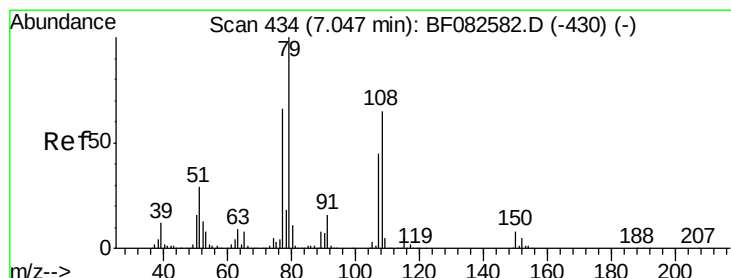
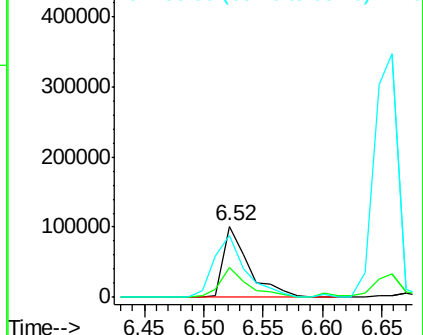
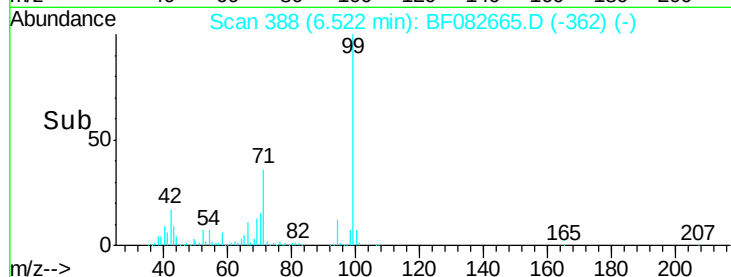
66 86.6 34.9 74.9#



Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0



#15

Benzyl Alcohol

Concen: 2.41 ng

RT: 7.04 min Scan# 433

Delta R.T. 0.01 min

Lab File: BF082665.D

Acq: 3 Nov 2015 17:23

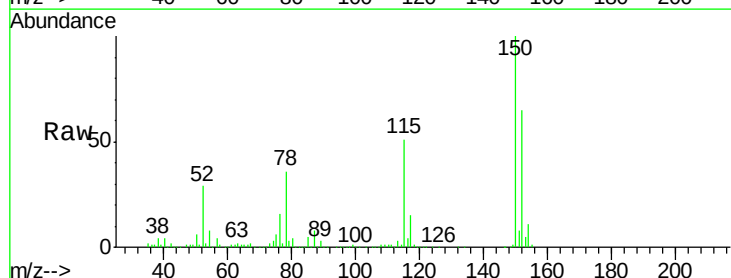
Tgt Ion: 79 Resp: 33554

Ion Ratio Lower Upper

79 100

108 25.5 52.2 78.4#

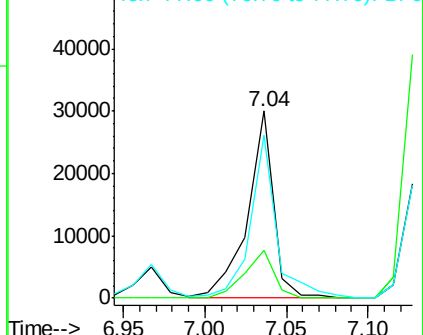
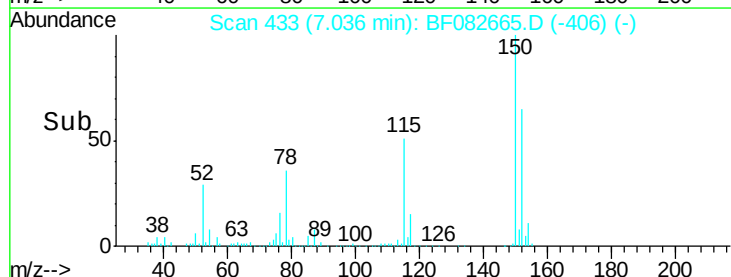
77 87.4 52.7 79.1#

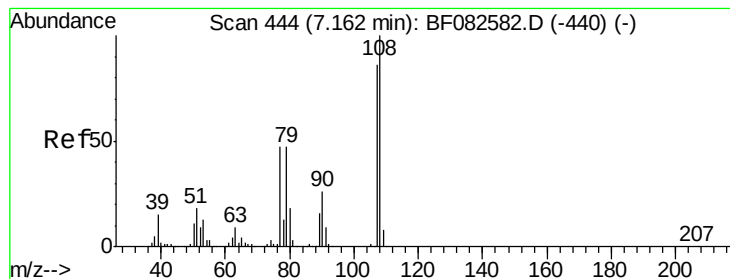


Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

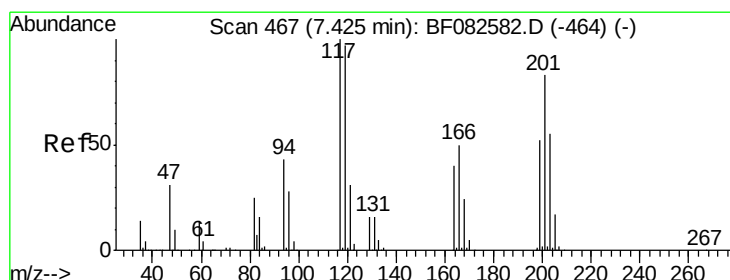
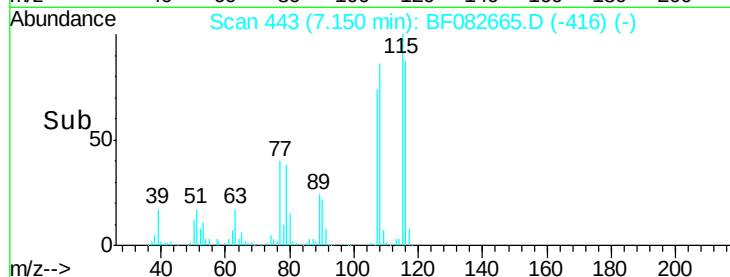
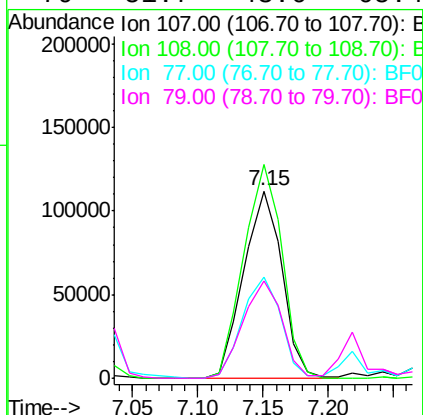
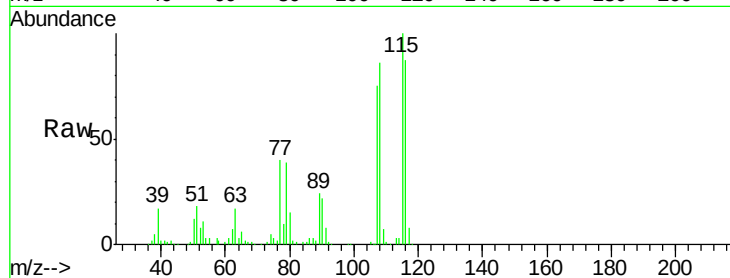




#17
2-Methylphenol
Concen: 22.24 ng
RT: 7.15 min Scan# 443
Delta R.T. 0.01 min
Lab File: BF082665.D
Acq: 3 Nov 2015 17:23

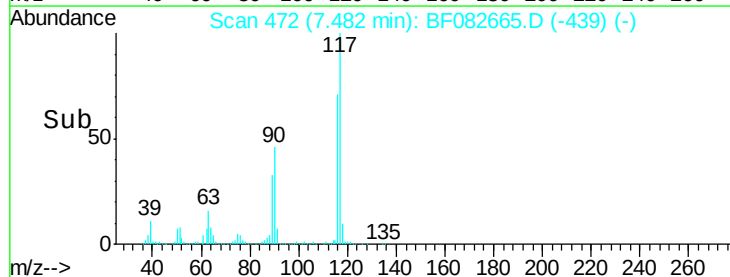
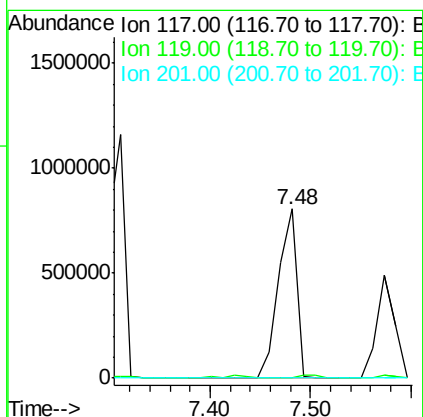
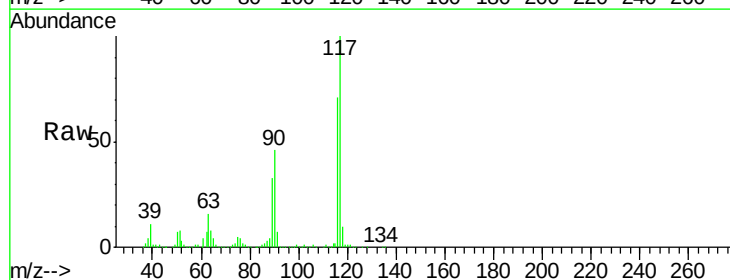
Instrument :
BNA_F
ClientSampleId :
WC-SOIL-004

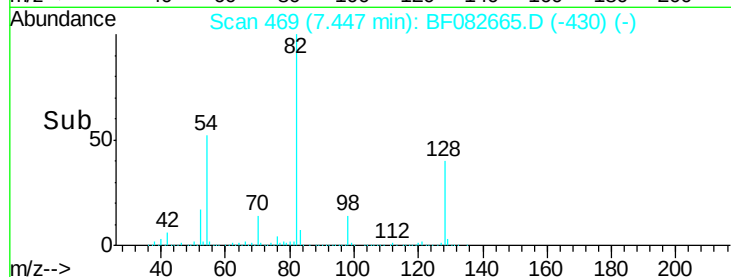
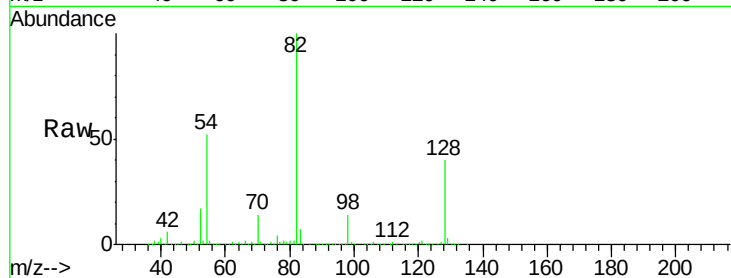
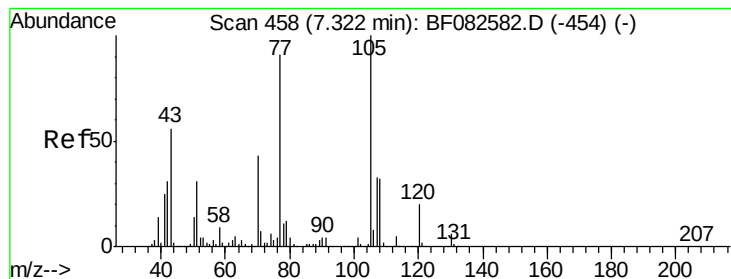
Tgt Ion:	107	Resp:	230367
Ion	Ratio	Lower	Upper
107	100		
108	114.1	93.0	139.4
77	53.7	44.1	66.1
79	51.7	43.6	65.4



#18
Hexachloroethane
Concen: 191.39 ng
RT: 7.48 min Scan# 472
Delta R.T. 0.08 min
Lab File: BF082665.D
Acq: 3 Nov 2015 17:23

Tgt Ion:	117	Resp:	1028936
Ion	Ratio	Lower	Upper
117	100		
119	0.6	77.7	116.5#
201	0.0	66.7	100.1#





#19

n-Nitroso-di-n-propylamine

Concen: 18.21 ng

RT: 7.45 min Scan# 469

Delta R.T. 0.15 min

Lab File: BF082665.D

Acq: 3 Nov 2015 17:23

Instrument :

BNA_F

ClientSampleId :

WC-SOIL-004

Tgt Ion: 70 Resp: 206479

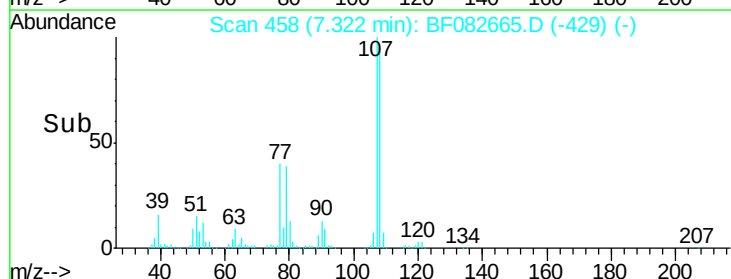
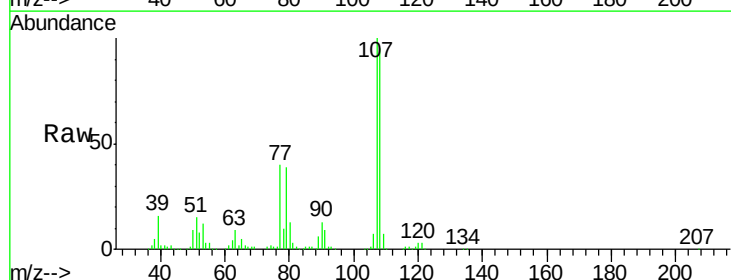
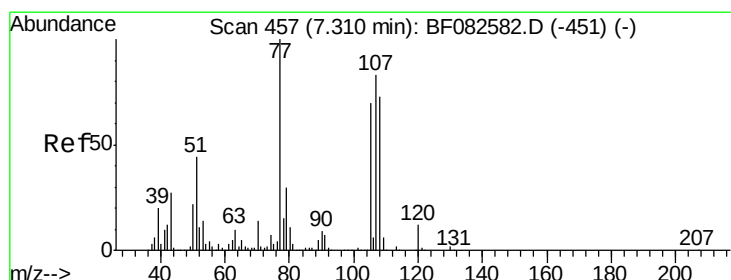
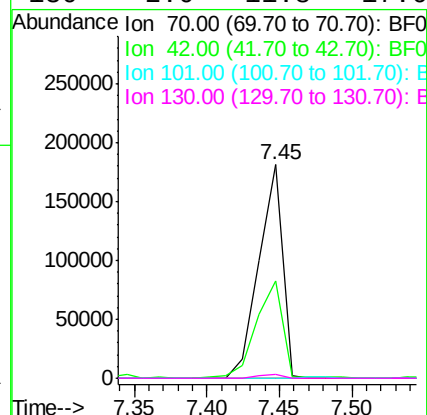
Ion Ratio Lower Upper

70 100

42 45.3 57.7 86.5#

101 0.0 7.0 10.6#

130 2.0 11.8 17.6#



#20

3+4-Methylphenols

Concen: 82.69 ng

RT: 7.32 min Scan# 458

Delta R.T. 0.03 min

Lab File: BF082665.D

Acq: 3 Nov 2015 17:23

Tgt Ion:107 Resp: 1112912

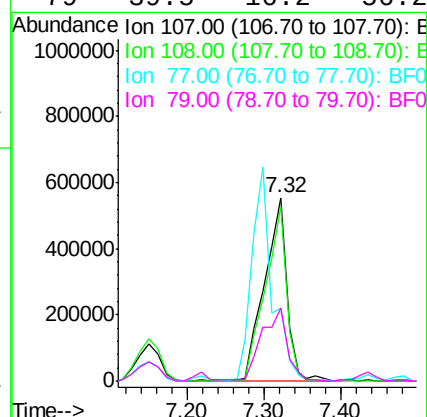
Ion Ratio Lower Upper

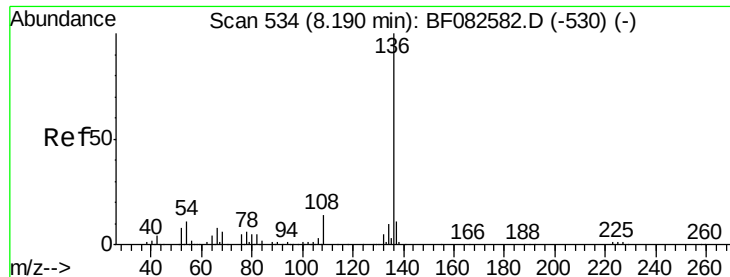
107 100

108 94.5 67.3 107.3

77 40.1 100.3 140.3#

79 39.5 16.2 56.2

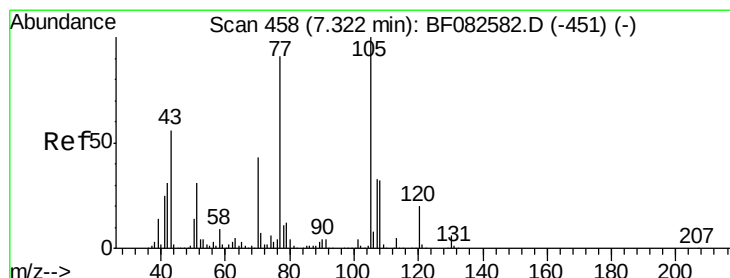
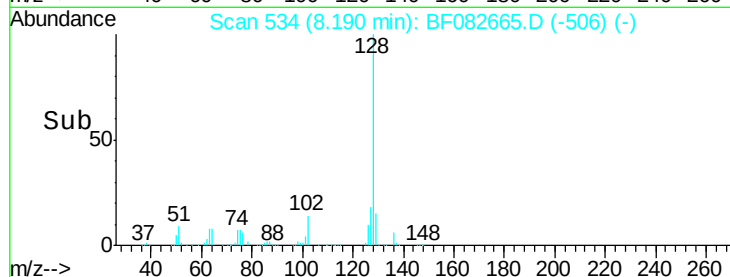
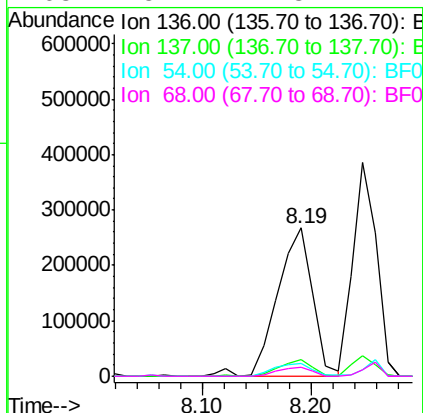
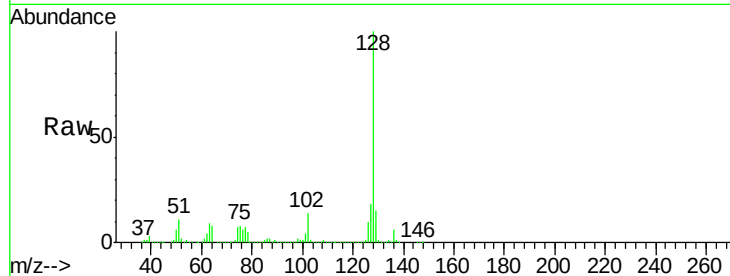




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.19 min Scan# 534
Delta R.T. 0.02 min
Lab File: BF082665.D
Acq: 3 Nov 2015 17:23

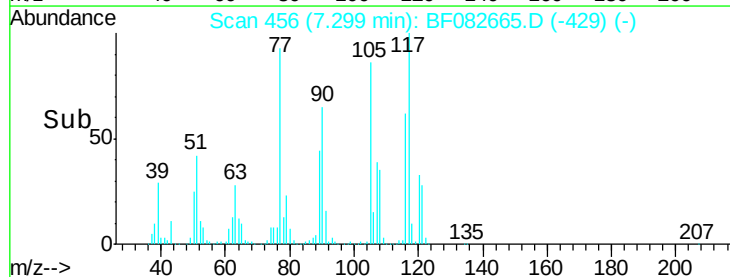
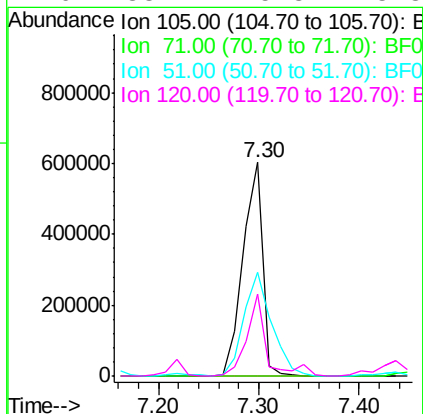
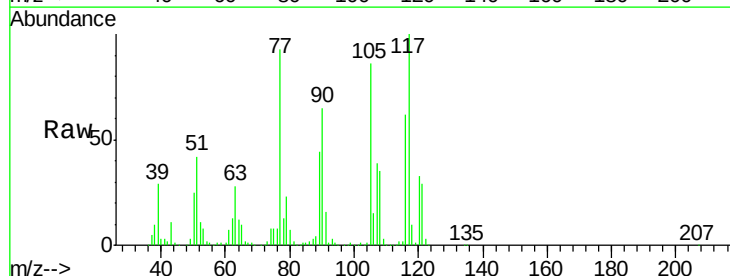
Instrument :
BNA_F
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WC-SOIL-004

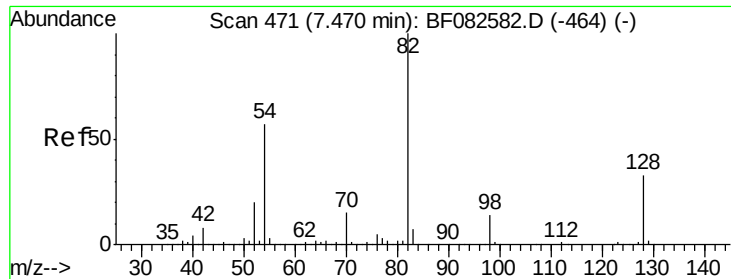
Tgt Ion:	136	Resp:	599079
Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.1	13.7
54	8.4	9.1	13.7#
68	5.7	4.8	7.2



#22
Acetophenone
Concen: 46.41 ng
RT: 7.30 min Scan# 456
Delta R.T. 0.01 min
Lab File: BF082665.D
Acq: 3 Nov 2015 17:23

Tgt Ion:	105	Resp:	818575
Ion	Ratio	Lower	Upper
105	100		
71	0.1	5.6	8.4#
51	48.5	24.9	37.3#
120	38.2	15.8	23.8#

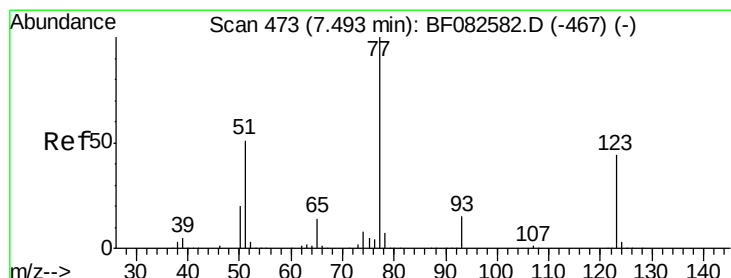
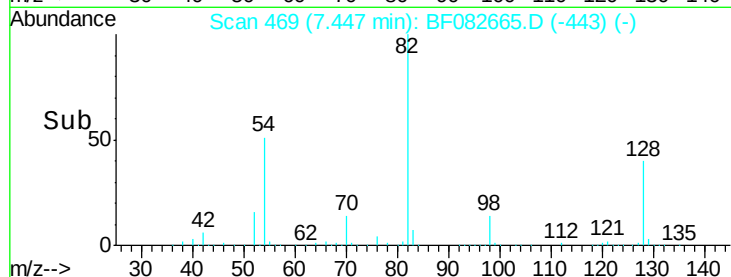
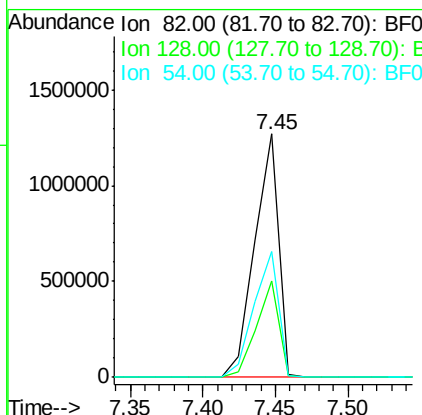
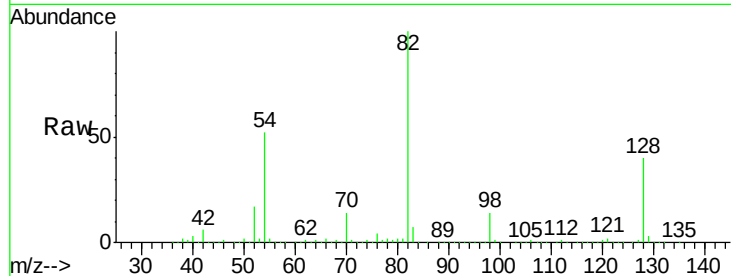




#23
 Nitrobenzene-d5
 Concen: 98.81 ng
 RT: 7.45 min Scan# 469
 Delta R.T. 0.00 min
 Lab File: BF082665.D
 Acq: 3 Nov 2015 17:23

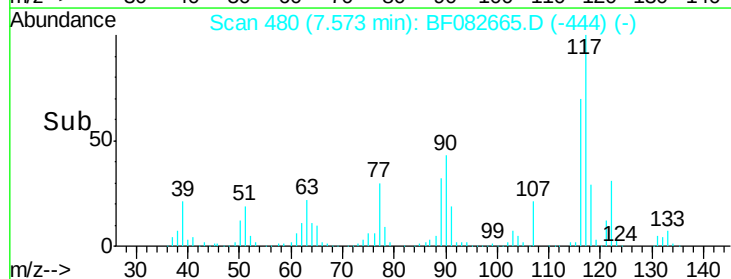
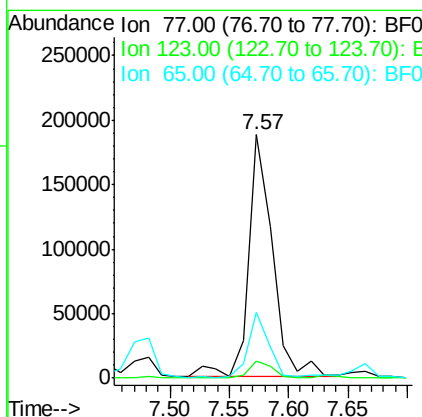
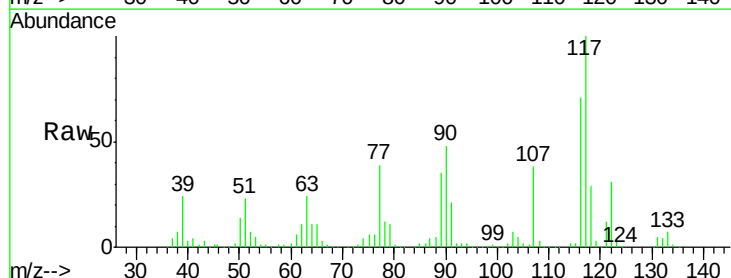
Instrument :
 BNA_F
 ClientSampleId :
 WC-SOIL-004

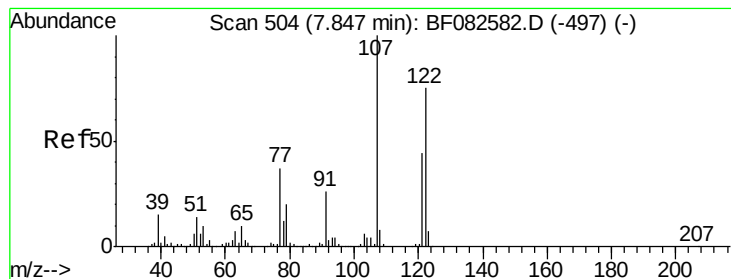
Tgt Ion: 82 Resp: 1449613
 Ion Ratio Lower Upper
 82 100
 128 39.5 26.8 40.2
 54 51.6 45.7 68.5



#24
 Nitrobenzene
 Concen: 18.16 ng
 RT: 7.57 min Scan# 480
 Delta R.T. 0.11 min
 Lab File: BF082665.D
 Acq: 3 Nov 2015 17:23

Tgt Ion: 77 Resp: 269243
 Ion Ratio Lower Upper
 77 100
 123 6.9 36.4 54.6#
 65 27.2 11.5 17.3#





#27

2,4-Dimethylphenol

Concen: 171.54 ng

RT: 7.86 min Scan# 505

Delta R.T. 0.03 min

Lab File: BF082665.D

Acq: 3 Nov 2015 17:23

Instrument :

BNA_F

ClientSampled :

WC-SOIL-004

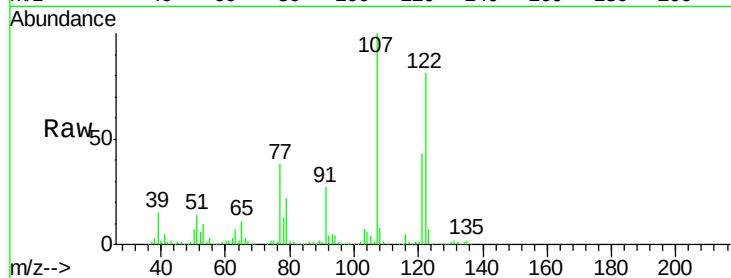
Tgt Ion:122 Resp: 1813904

Ion Ratio Lower Upper

122 100

107 123.6 106.0 159.0

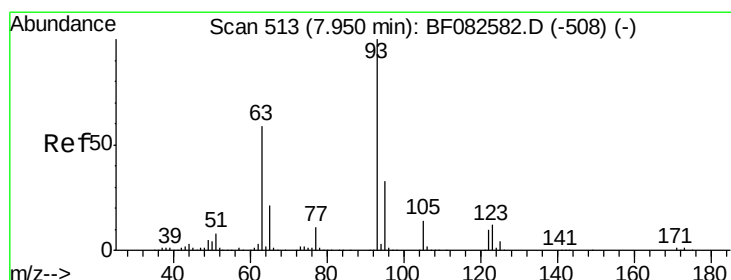
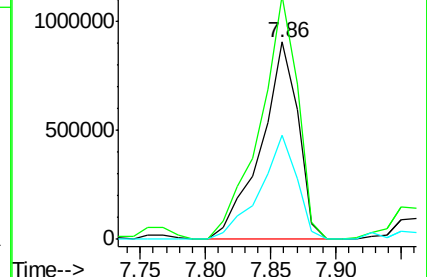
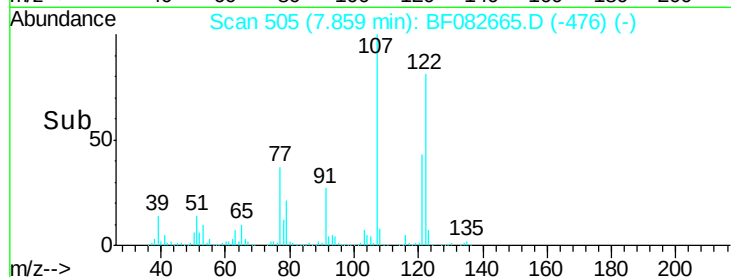
121 53.0 46.7 70.1



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 7.43 ng

RT: 8.00 min Scan# 517

Delta R.T. 0.08 min

Lab File: BF082665.D

Acq: 3 Nov 2015 17:23

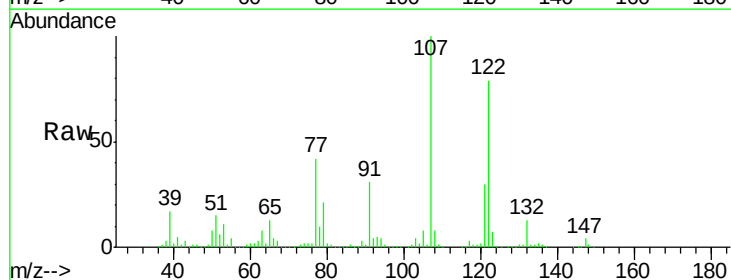
Tgt Ion: 93 Resp: 109641

Ion Ratio Lower Upper

93 100

95 20.2 26.6 40.0#

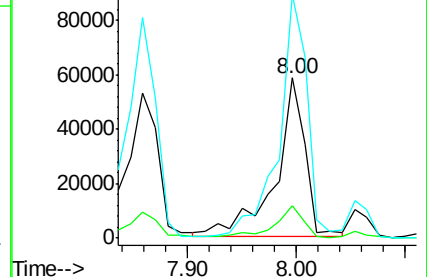
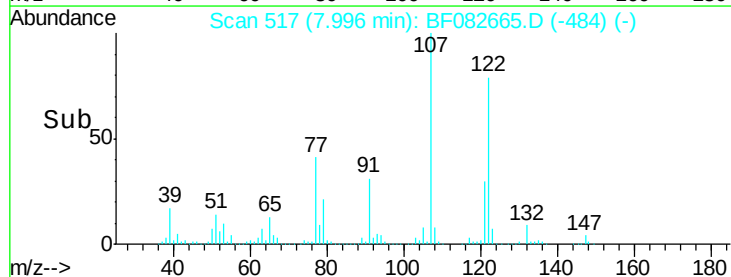
123 152.3 9.7 14.5#

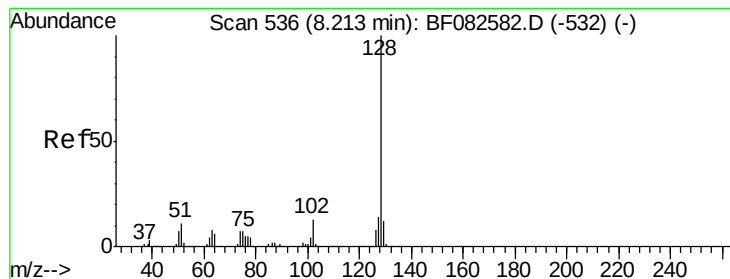


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E





#31

Naphthalene

Concen: 488.32 ng

RT: 8.22 min Scan# 537

Delta R.T. 0.03 min

Lab File: BF082665.D

Acq: 3 Nov 2015 17:23

Instrument :

BNA_F

ClientSampleId :

WC-SOIL-004

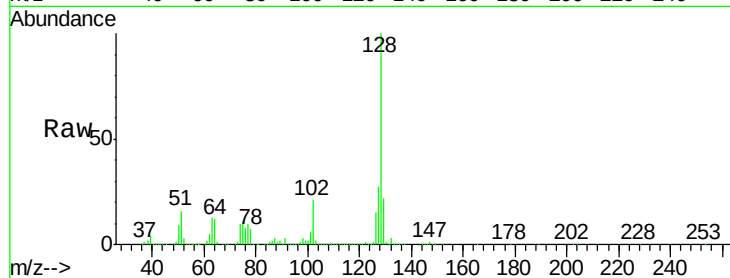
Tgt Ion:128 Resp:15829630

Ion Ratio Lower Upper

128 100

129 21.5 9.5 14.3#

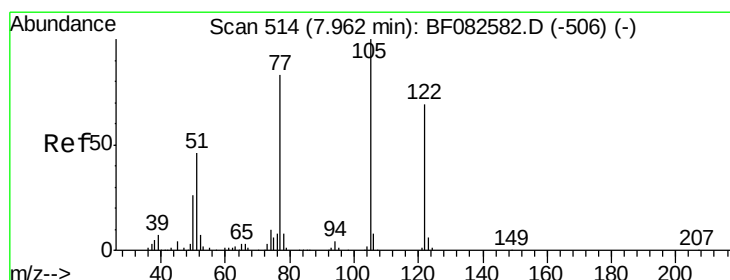
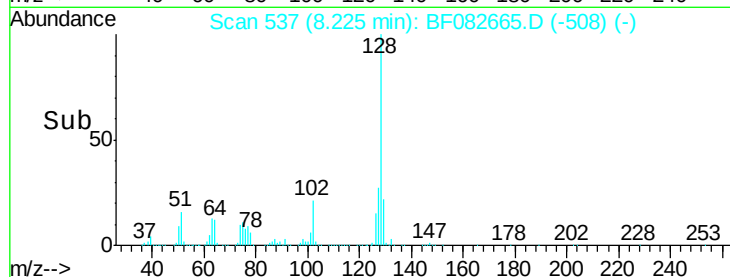
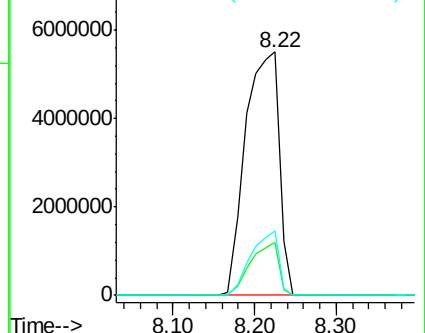
127 26.7 11.4 17.0#



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 228.89 ng

RT: 8.00 min Scan# 517

Delta R.T. 0.06 min

Lab File: BF082665.D

Acq: 3 Nov 2015 17:23

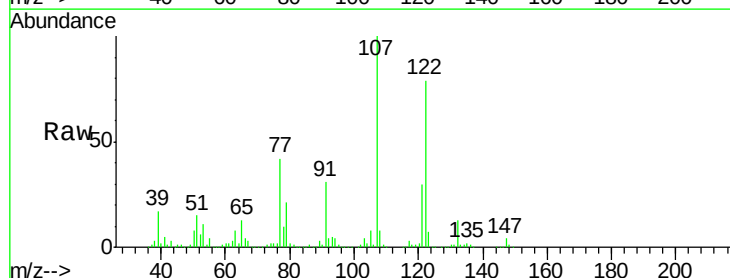
Tgt Ion:122 Resp: 1755898

Ion Ratio Lower Upper

122 100

105 9.7 122.6 162.6#

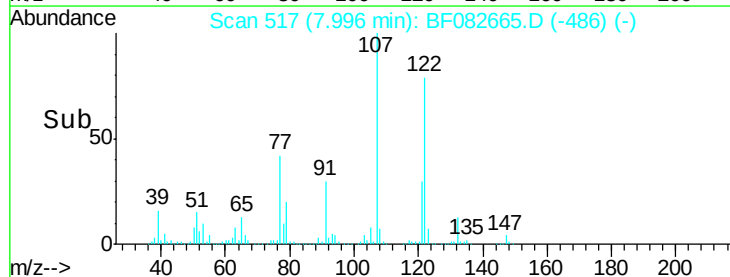
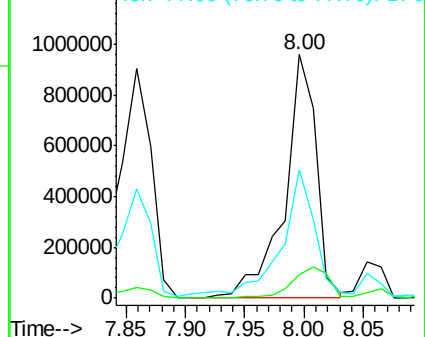
77 52.9 100.9 140.9#

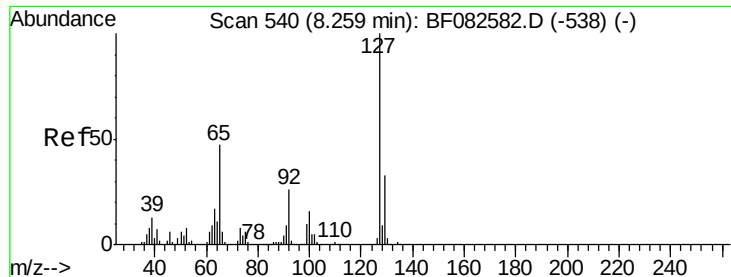


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

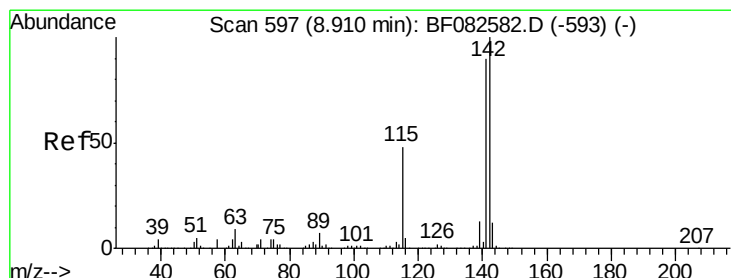
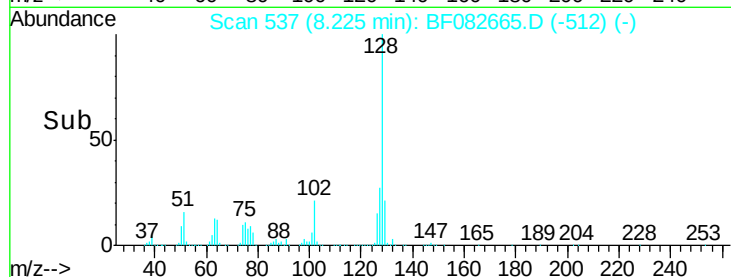
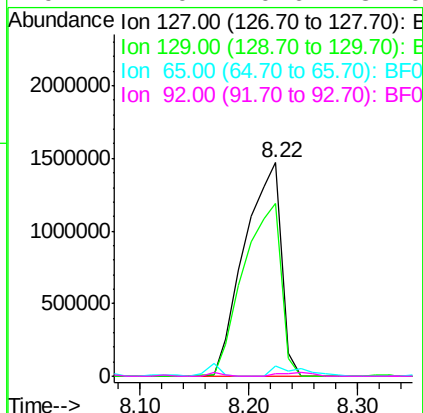
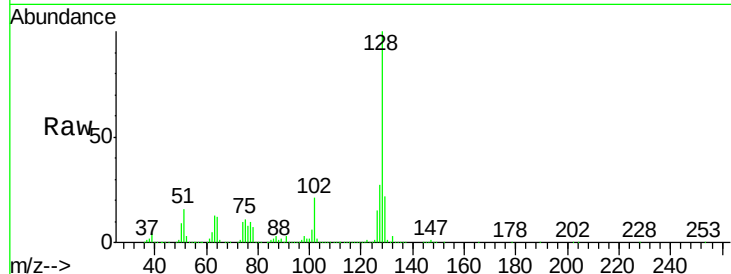




#33
4-Chloroaniline
Concen: 249.60 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.01 min
Lab File: BF082665.D
Acq: 3 Nov 2015 17:23

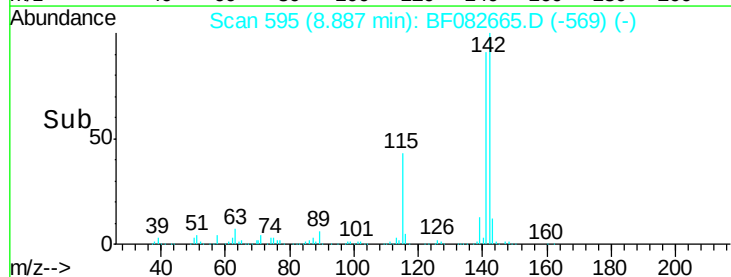
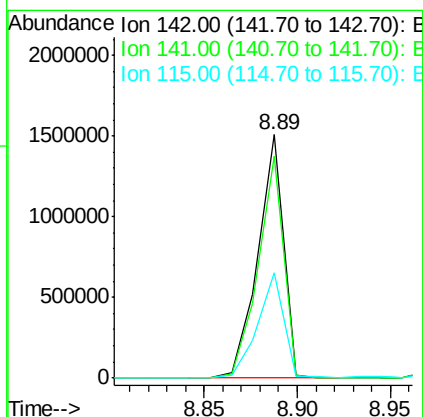
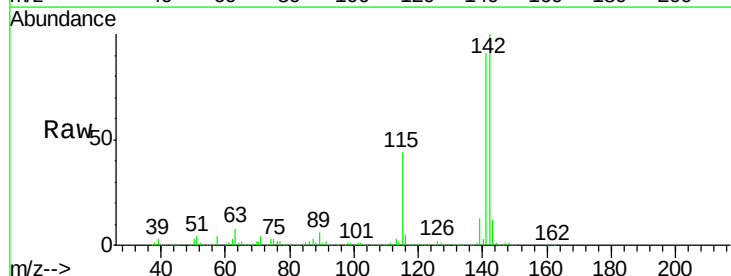
Instrument :
BNA_F
ClientSampleId :
WC-SOIL-004

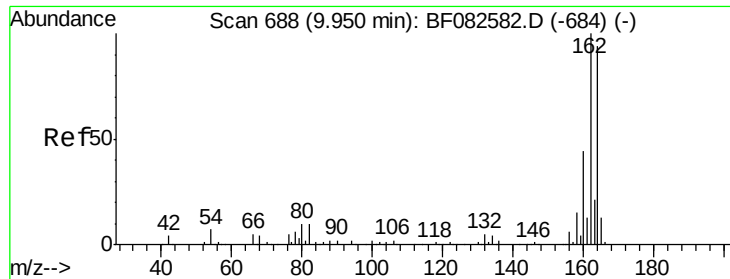
Tgt Ion:127 Resp: 3454345
Ion Ratio Lower Upper
127 100
129 80.6 26.3 39.5#
65 5.0 37.8 56.8#
92 1.0 20.6 31.0#



#37
2-Methylnaphthalene
Concen: 67.75 ng
RT: 8.89 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF082665.D
Acq: 3 Nov 2015 17:23

Tgt Ion:142 Resp: 1423307
Ion Ratio Lower Upper
142 100
141 91.2 72.3 108.5
115 43.5 38.1 57.1

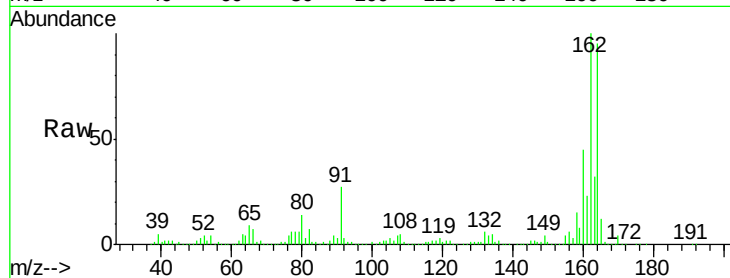




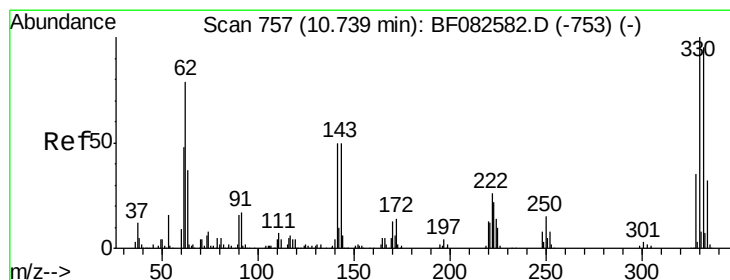
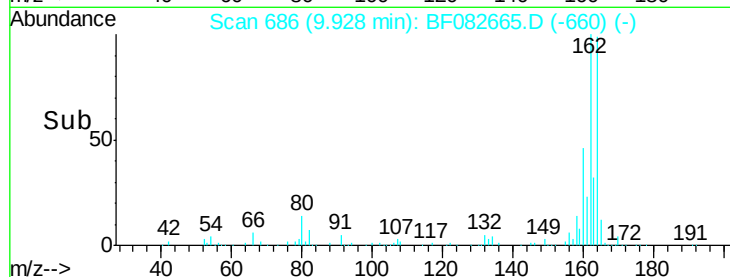
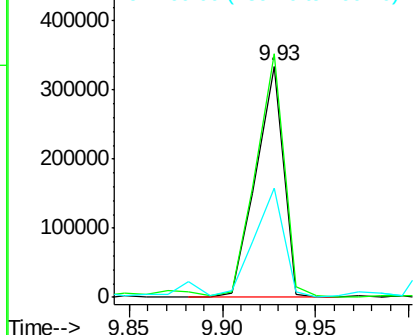
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.93 min Scan# 686
 Delta R.T. 0.00 min
 Lab File: BF082665.D
 Acq: 3 Nov 2015 17:23

Instrument :
 BNA_F
 ClientSampleId :
 WC-SOIL-004

Tgt Ion:164 Resp: 340071
 Ion Ratio Lower Upper
 164 100
 162 105.3 84.9 127.3
 160 47.3 37.5 56.3

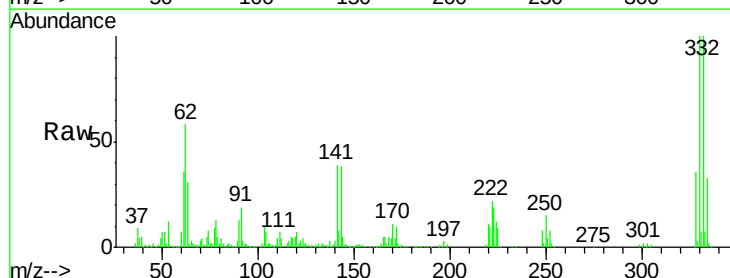


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

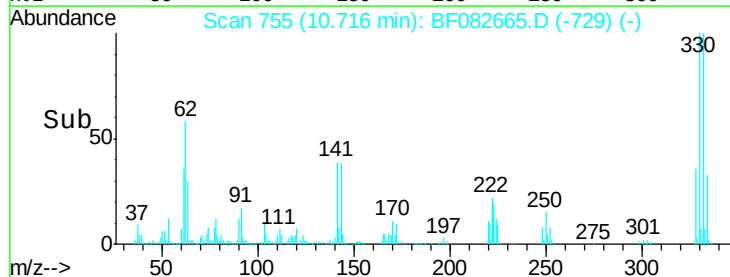
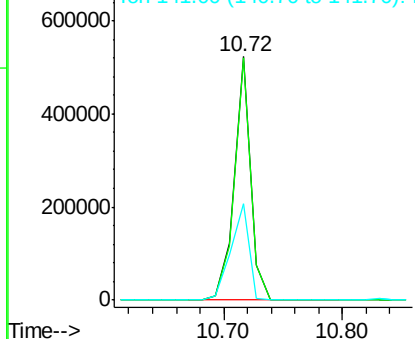


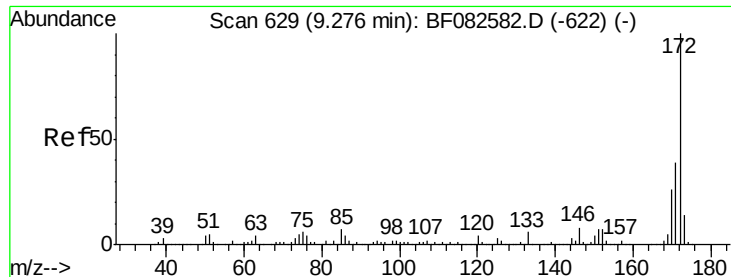
#41
 2,4,6-Tribromophenol
 Concen: 134.73 ng
 RT: 10.72 min Scan# 755
 Delta R.T. 0.00 min
 Lab File: BF082665.D
 Acq: 3 Nov 2015 17:23

Tgt Ion:330 Resp: 501419
 Ion Ratio Lower Upper
 330 100
 332 99.2 76.6 114.8
 141 43.2 41.2 61.8



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

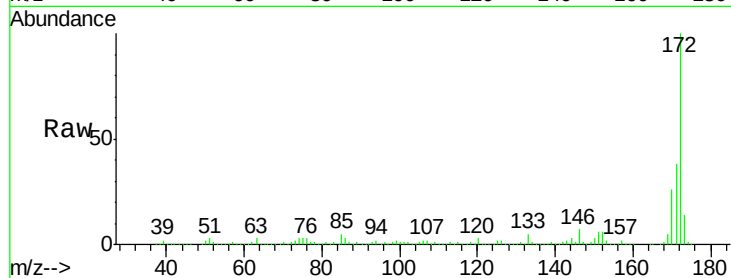




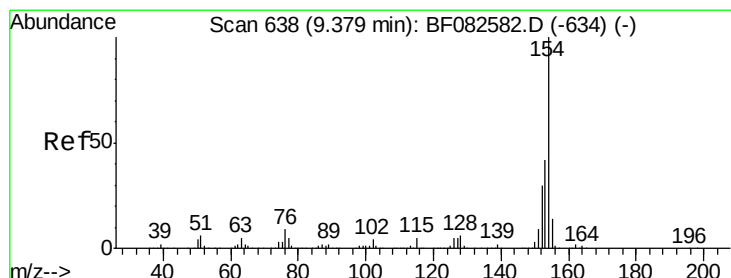
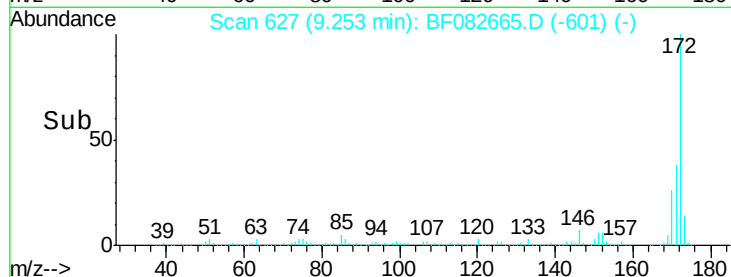
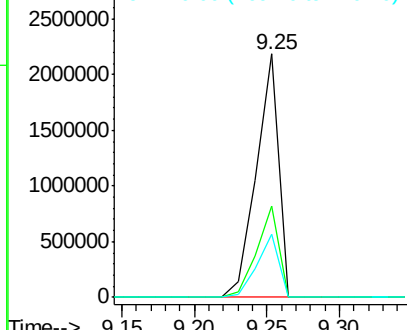
#44
2-Fluorobiphenyl
Concen: 97.10 ng
RT: 9.25 min Scan# 627
Delta R.T. 0.00 min
Lab File: BF082665.D
Acq: 3 Nov 2015 17:23

Instrument :
BNA_F
ClientSampleId :
WC-SOIL-004

Tgt Ion:172 Resp: 2325733
Ion Ratio Lower Upper
172 100
171 37.5 30.8 46.2
170 25.7 21.2 31.8

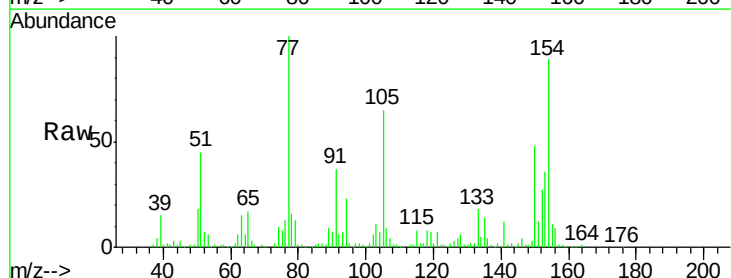


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

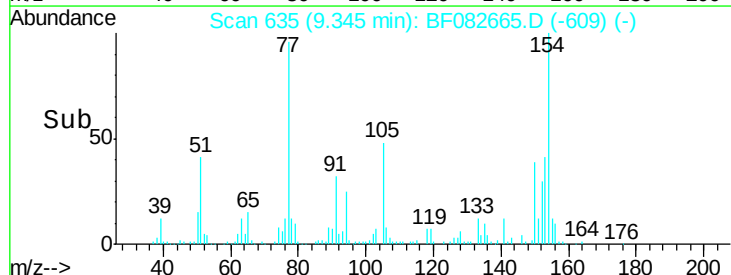
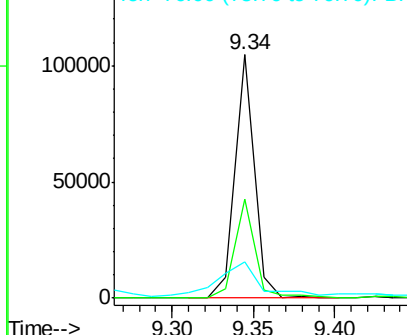


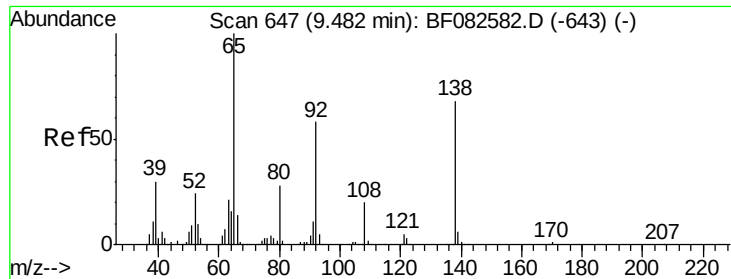
#45
1,1'-Biphenyl
Concen: 2.95 ng
RT: 9.34 min Scan# 635
Delta R.T. 0.00 min
Lab File: BF082665.D
Acq: 3 Nov 2015 17:23

Tgt Ion:154 Resp: 84639
Ion Ratio Lower Upper
154 100
153 40.5 22.0 62.0
76 15.1 0.0 29.0



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): BF0

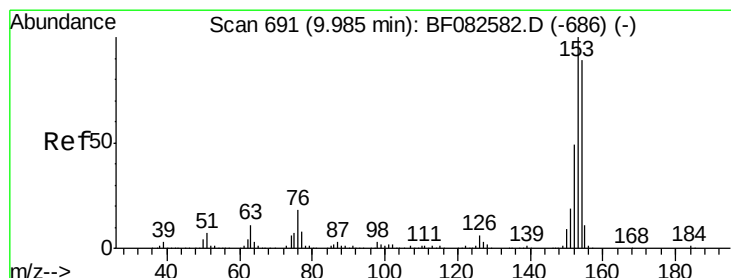
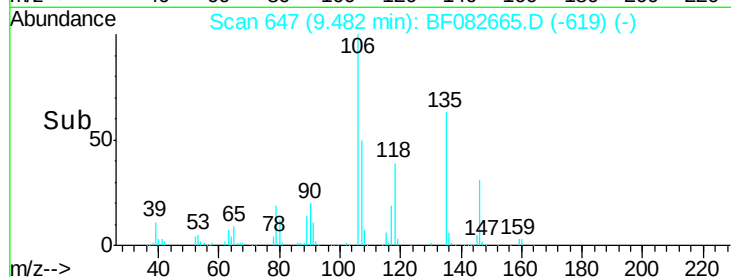
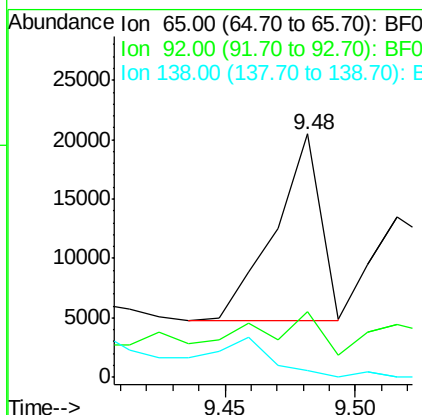
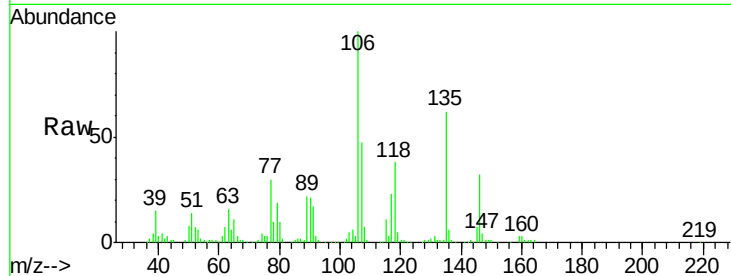




#47
2-Nitroaniline
Concen: 2.18 ng
RT: 9.48 min Scan# 647
Delta R.T. 0.02 min
Lab File: BF082665.D
Acq: 3 Nov 2015 17:23

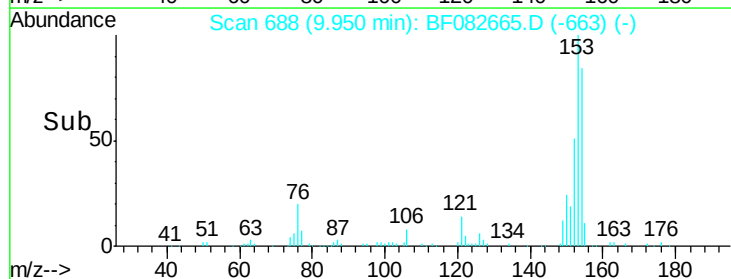
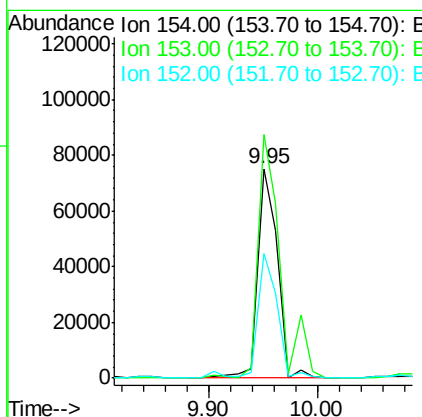
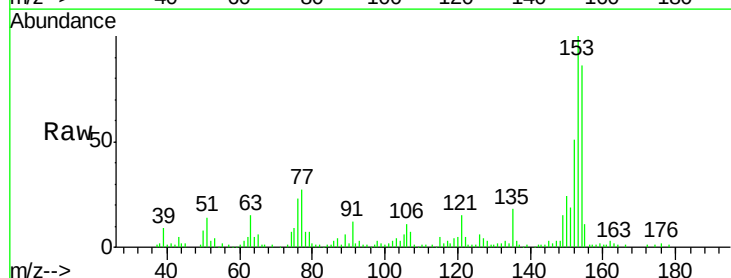
Instrument :
BNA_F
ClientSampleId :
WC-SOIL-004

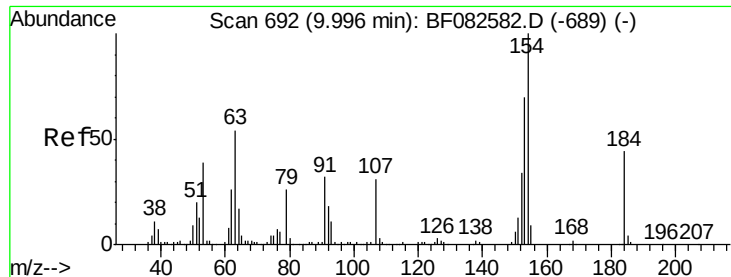
Tgt Ion: 65 Resp: 18985
Ion Ratio Lower Upper
65 100
92 26.8 46.6 70.0#
138 2.9 54.6 81.8#



#51
Acenaphthene
Concen: 4.16 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF082665.D
Acq: 3 Nov 2015 17:23

Tgt Ion: 154 Resp: 94716
Ion Ratio Lower Upper
154 100
153 116.3 90.1 135.1
152 59.4 44.3 66.5

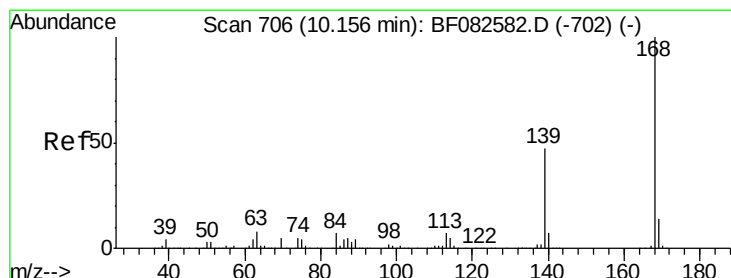
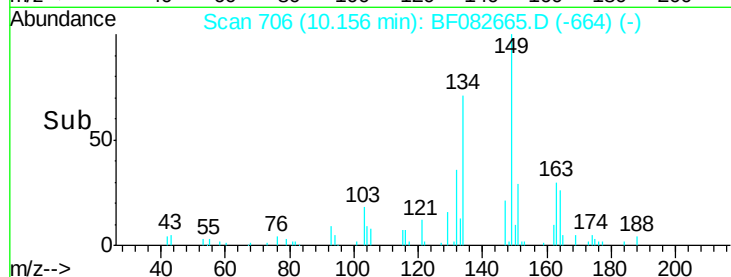
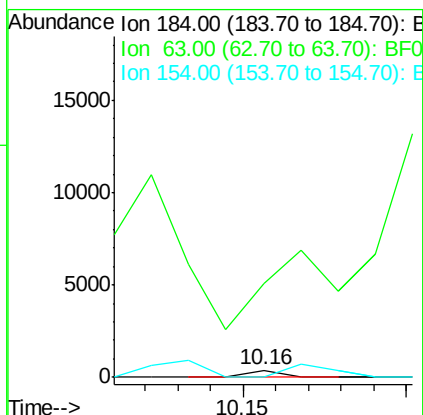
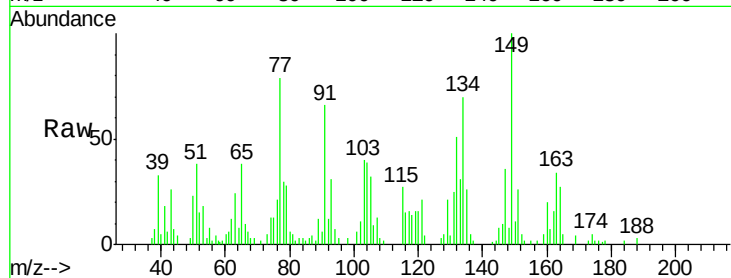




#53
2,4-Dinitrophenol
Concen: 6.77 ng
RT: 10.16 min Scan# 706
Delta R.T. 0.18 min
Lab File: BF082665.D
Acq: 3 Nov 2015 17:23

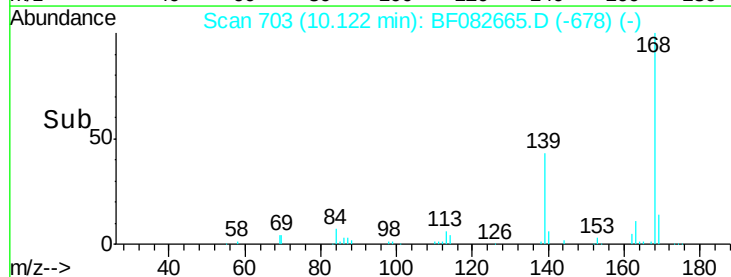
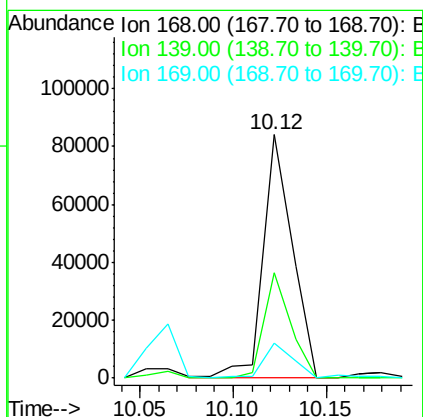
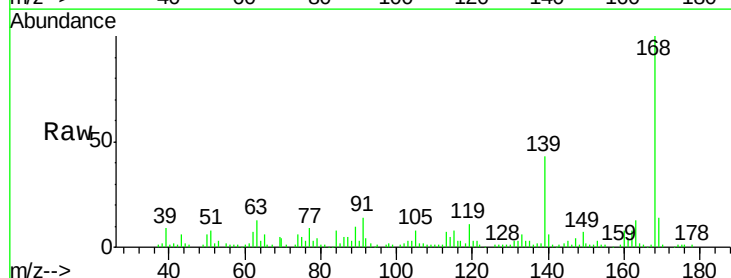
Instrument :
BNA_F
ClientSampleId :
WC-SOIL-004

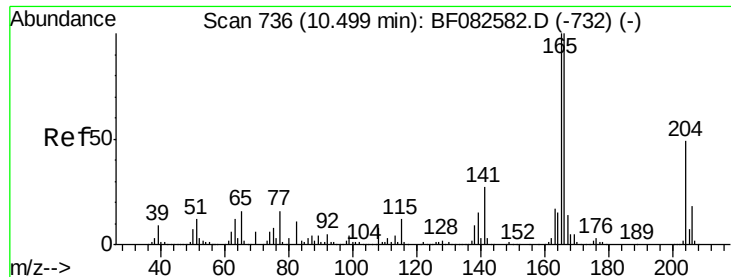
Tgt Ion:184 Resp: 256
Ion Ratio Lower Upper
184 100
63 1354.7 98.6 148.0#
154 0.0 183.9 275.9#



#54
Dibenzofuran
Concen: 2.95 ng
RT: 10.12 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF082665.D
Acq: 3 Nov 2015 17:23

Tgt Ion:168 Resp: 91096
Ion Ratio Lower Upper
168 100
139 43.4 37.8 56.6
169 14.5 11.3 16.9

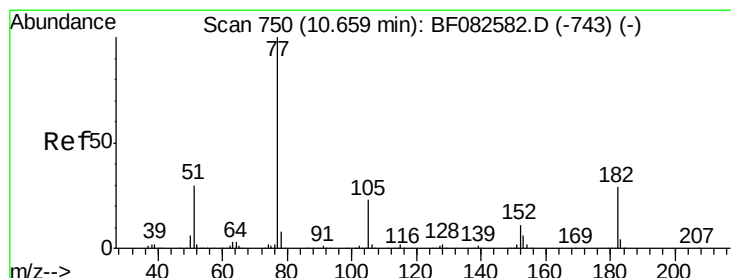
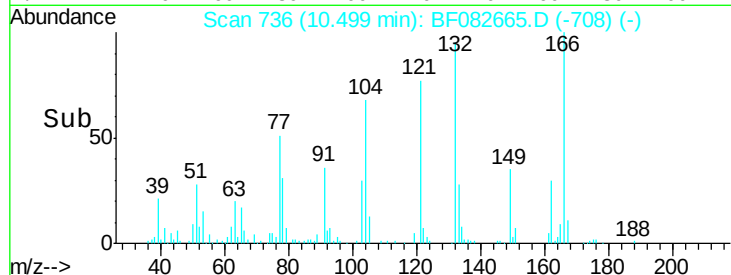
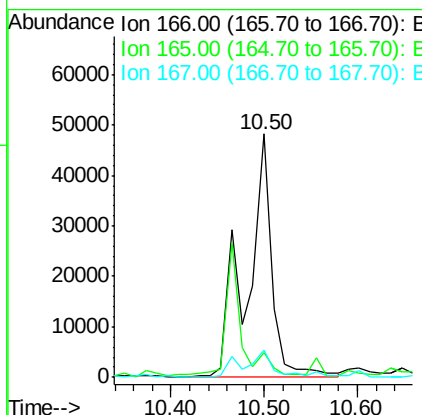
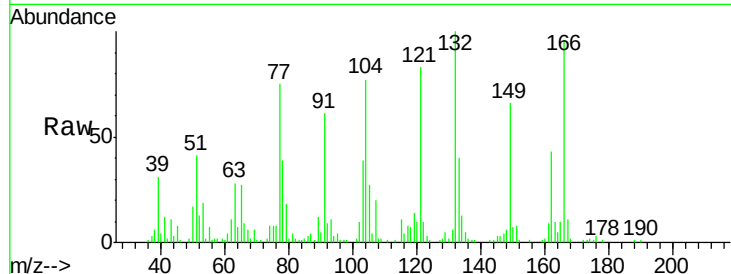




#57
Fluorene
 Concen: 3.62 ng
 RT: 10.50 min Scan# 736
 Delta R.T. 0.02 min
 Lab File: BF082665.D
 Acq: 3 Nov 2015 17:23

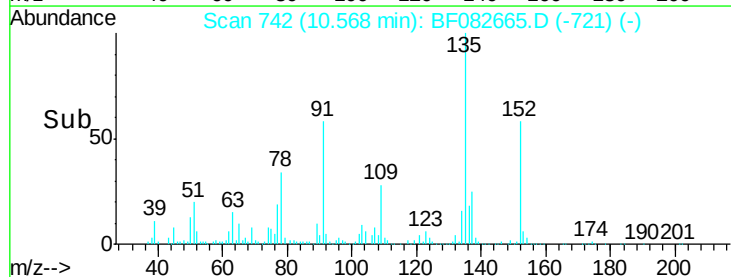
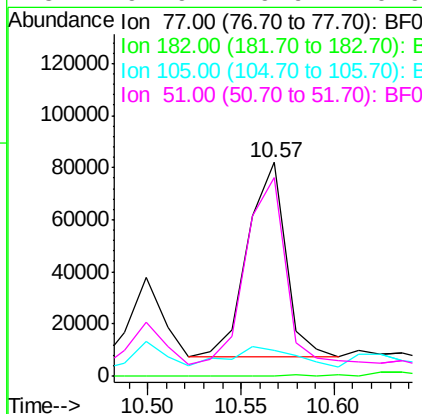
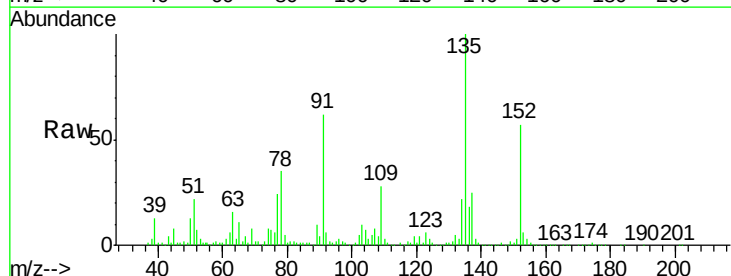
Instrument :
 BNA_F
 ClientSampleId :
 WC-SOIL-004

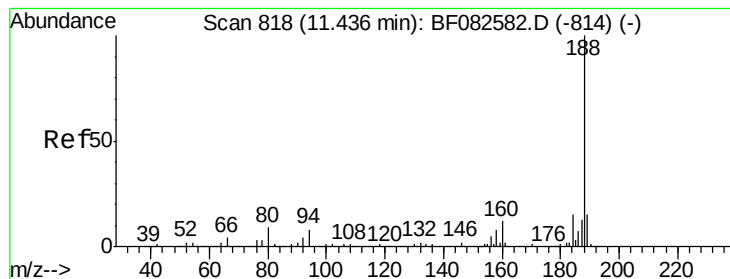
Tgt Ion: 166 Resp: 90245
 Ion Ratio Lower Upper
 166 100
 165 10.3 80.2 120.4#
 167 11.1 11.2 16.8#



#62
Azobenzene
 Concen: 3.32 ng
 RT: 10.57 min Scan# 742
 Delta R.T. -0.06 min
 Lab File: BF082665.D
 Acq: 3 Nov 2015 17:23

Tgt Ion: 77 Resp: 105817
 Ion Ratio Lower Upper
 77 100
 182 0.0 9.3 49.3#
 105 12.0 2.6 42.6
 51 92.9 9.9 49.9#





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.40 min Scan# 815

Delta R.T. -0.01 min

Lab File: BF082665.D

Acq: 3 Nov 2015 17:23

Instrument :

BNA_F

ClientSampleId :

WC-SOIL-004

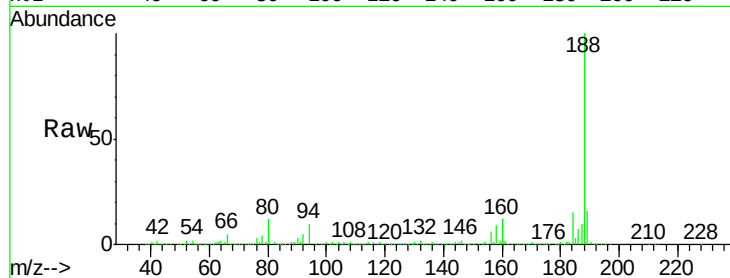
Tgt Ion:188 Resp: 604142

Ion Ratio Lower Upper

188 100

94 10.1 6.1 9.1#

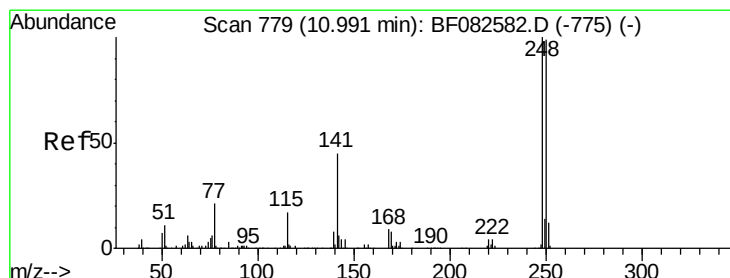
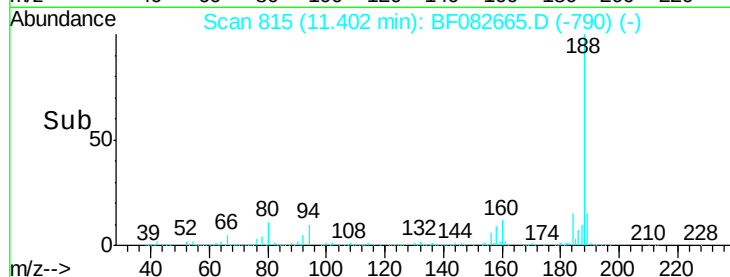
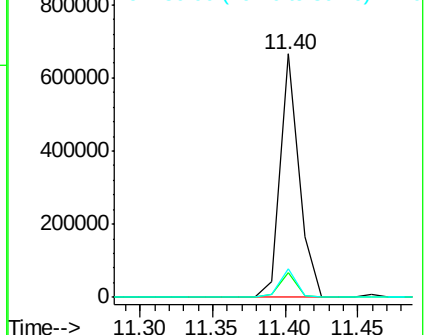
80 11.8 7.0 10.6#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0



#66

4-Bromophenyl-phenylether

Concen: 5.57 ng

RT: 10.72 min Scan# 755

Delta R.T. -0.24 min

Lab File: BF082665.D

Acq: 3 Nov 2015 17:23

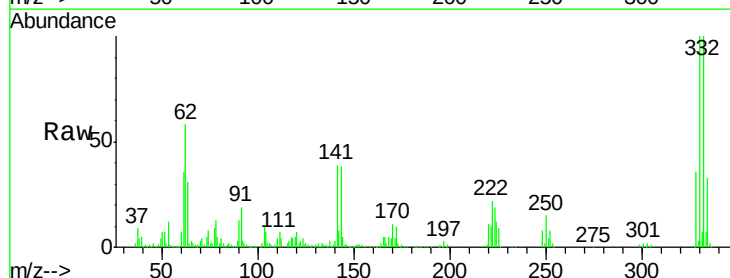
Tgt Ion:248 Resp: 38160

Ion Ratio Lower Upper

248 100

250 189.0 79.4 119.2#

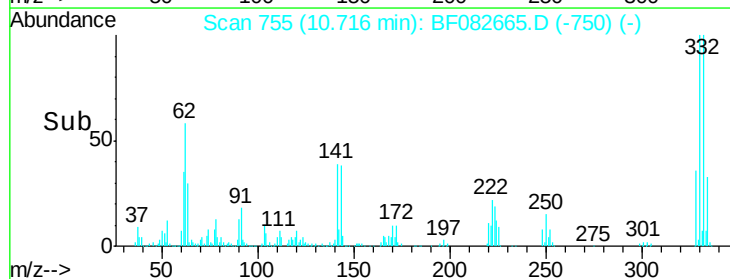
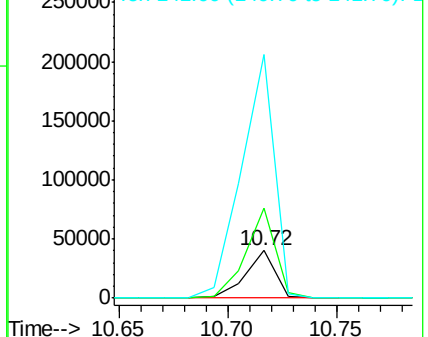
141 510.3 36.3 54.5#

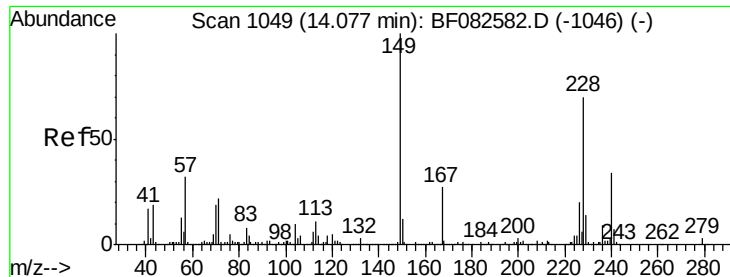


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

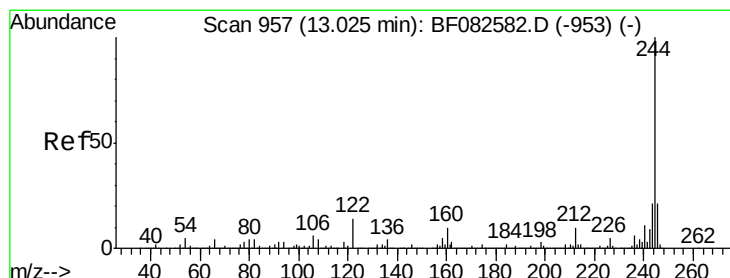
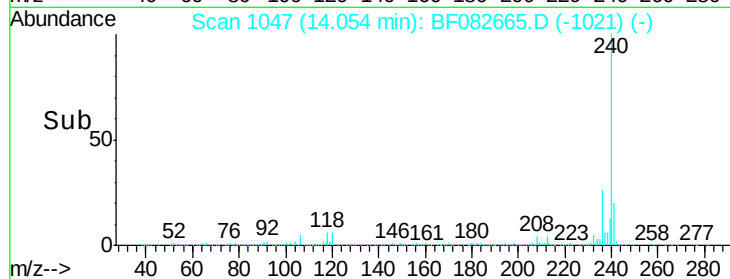
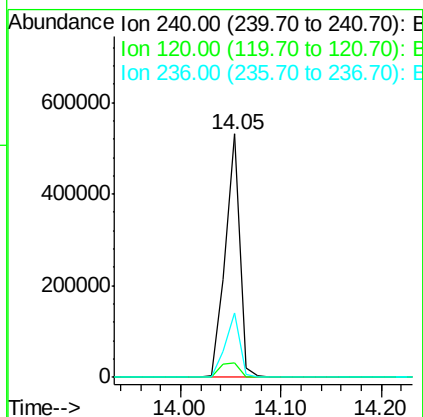
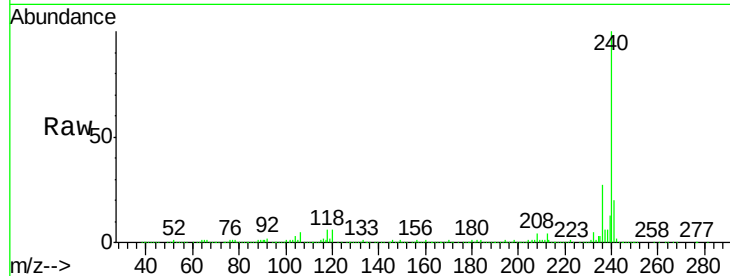




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.05 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BF082665.D
Acq: 3 Nov 2015 17:23

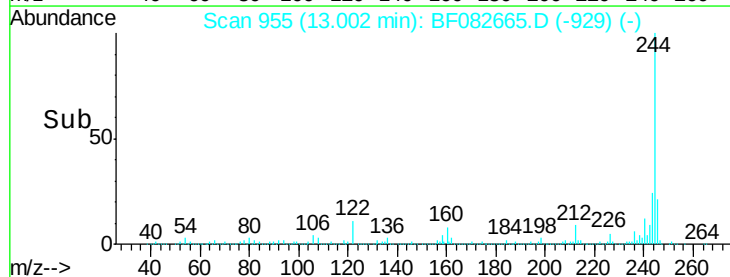
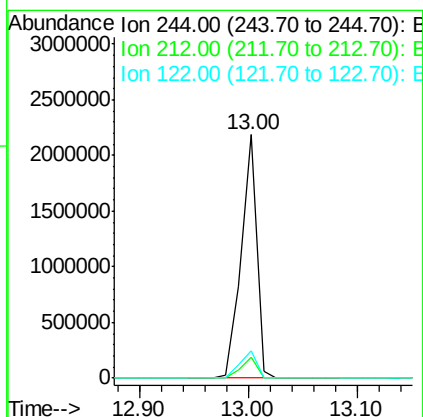
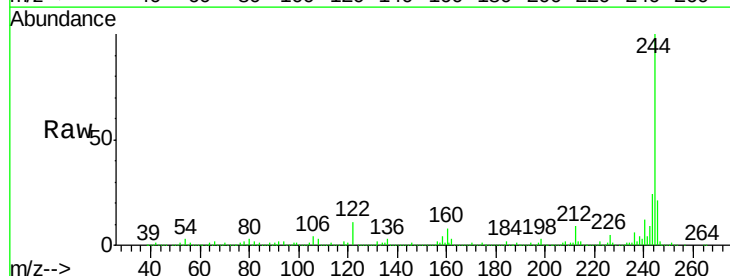
Instrument :
BNA_F
ClientSampleId :
WC-SOIL-004

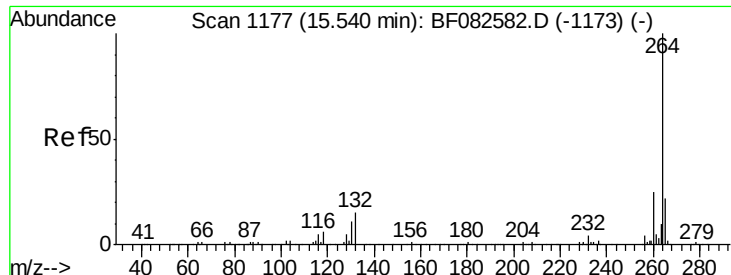
Tgt Ion:240 Resp: 532784
Ion Ratio Lower Upper
240 100
120 6.2 10.9 16.3#
236 26.5 21.6 32.4



#78
Terphenyl-d14
Concen: 87.44 ng
RT: 13.00 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF082665.D
Acq: 3 Nov 2015 17:23

Tgt Ion:244 Resp: 2128829
Ion Ratio Lower Upper
244 100
212 8.8 7.6 11.4
122 11.0 11.3 16.9#





#86
Perylene-d12
Concen: 20.00 ng
RT: 15.52 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BF082665.D
Acq: 3 Nov 2015 17:23

Instrument :
BNA_F
ClientSampleId :
WC-SOIL-004

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.8	29.6
265	22.0	17.4	26.0

