

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033116\
 Data File : BF085957.D
 Acq On : 1 Apr 2016 5:29
 Operator : UM/SJ
 Sample : H2025-01DL 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CLARK-PHASE3-WELL-STOCKPILE

Quant Time: Apr 01 04:52:17 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 30 12:31:18 2016
 Response via : Initial Calibration

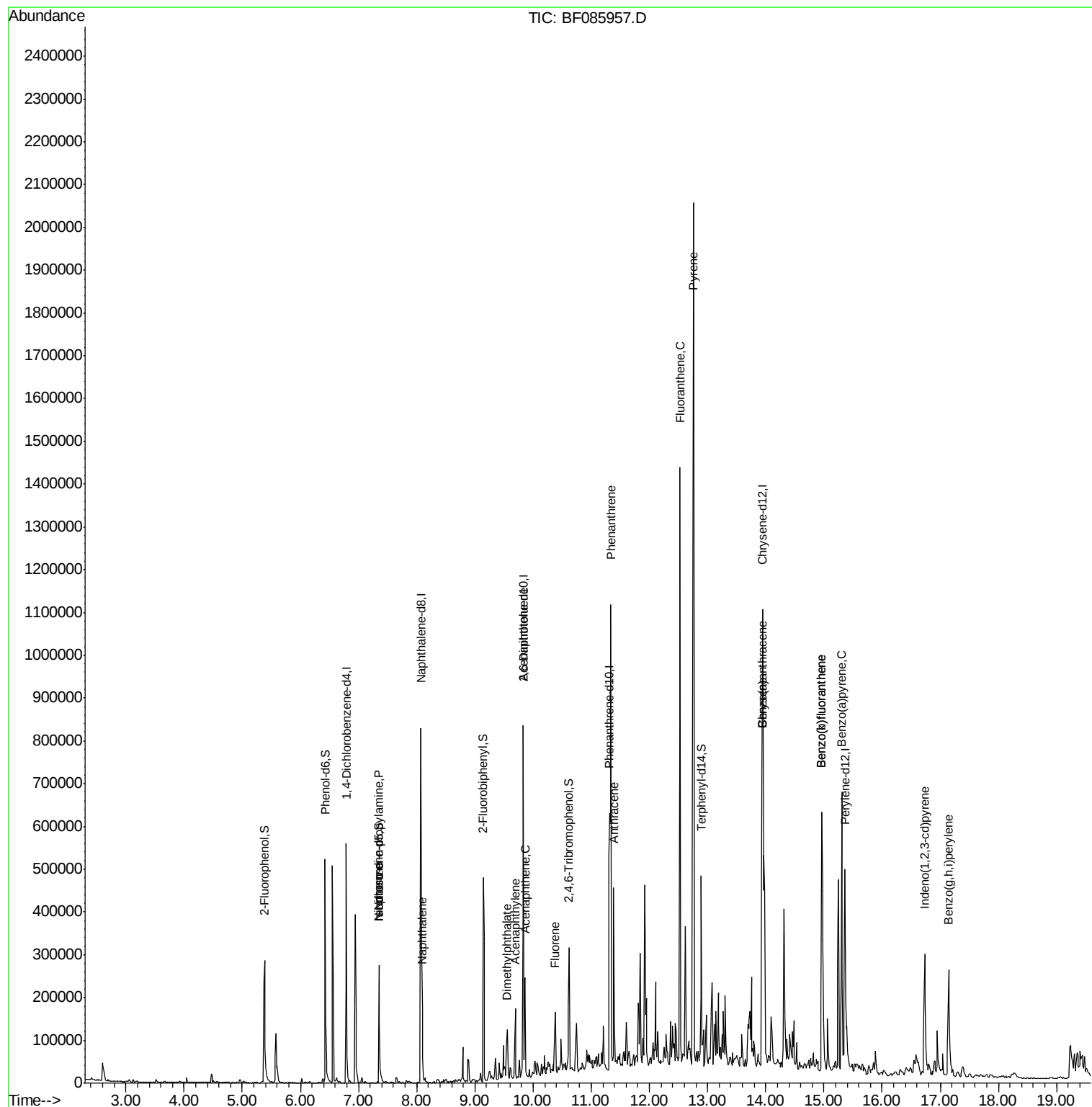
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	99996	20.00	ng	-0.01
21) Naphthalene-d8	8.07	136	405349	20.00	ng	-0.02
38) Acenaphthene-d10	9.83	164	178291	20.00	ng	-0.01
63) Phenanthrene-d10	11.32	188	302982	20.00	ng	-0.01
75) Chrysene-d12	13.95	240	184017	20.00	ng	-0.02
86) Perylene-d12	15.36	264	199431	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.38	112	151272	25.19	ng	-0.01
7) Phenol-d6	6.42	99	220087	28.83	ng	-0.02
23) Nitrobenzene-d5	7.35	82	121717	16.91	ng	-0.02
41) 2,4,6-Tribromophenol	10.62	330	36142	21.34	ng	-0.01
44) 2-Fluorobiphenyl	9.14	172	197188	18.48	ng	-0.02
78) Terphenyl-d14	12.89	244	124887	13.96	ng	-0.01
Target Compounds						Qvalue
19) n-Nitroso-di-n-propylamine	7.35	70	15431	3.38	ng	# 80
25) Isophorone	7.35	82	121715	8.78	ng	# 68
31) Naphthalene	8.09	128	79634	3.90	ng	98
48) Acenaphthylene	9.69	152	83544	4.63	ng	97
49) Dimethylphthalate	9.54	163	32270	2.39	ng	97
50) 2,6-Dinitrotoluene	9.83	165	23350	8.02	ng	# 19
51) Acenaphthene	9.86	154	79067	7.18	ng	99
57) Fluorene	10.38	166	53609	4.53	ng	99
70) Phenanthrene	11.34	178	490771	31.55	ng	99
71) Anthracene	11.38	178	172231	10.55	ng	98
74) Fluoranthene	12.53	202	663373	40.12	ng	91
77) Pyrene	12.76	202	921191	60.90	ng	100
80) Benzo(a)anthracene	13.93	228	320948	30.59	ng	# 93
82) Chrysene	13.93	228	320948	30.37	ng	97
85) Indeno(1,2,3-cd)pyrene	16.73	276	177463	21.74	ng	93
87) Benzo(b)fluoranthene	14.96	252	411054	32.72	ng	99
88) Benzo(k)fluoranthene	14.96	252	411054	36.29	ng	# 97
89) Benzo(a)pyrene	15.31	252	261015	23.40	ng	98
91) Benzo(g,h,i)perylene	17.15	276	189798	18.08	ng	96

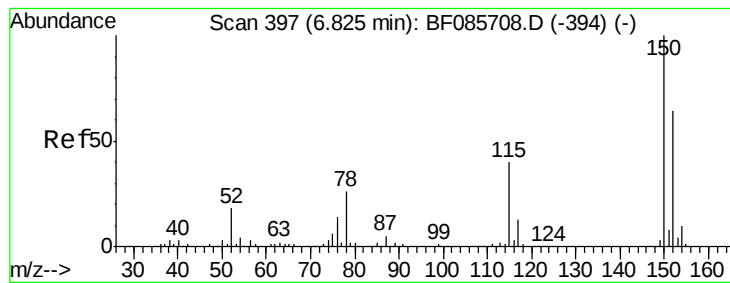
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033116\
Data File : BF085957.D
Acq On : 1 Apr 2016 5:29
Operator : UM/SJ
Sample : H2025-01DL 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CLARK-PHASE3-WELL-STOCKPILE

Quant Time: Apr 01 04:52:17 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 30 12:31:18 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.79 min Scan# 394

Delta R.T. -0.01 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

Instrument :

BNA_F

ClientSampleId :

CLARK-PHASE3-WELL-STOCKPILE

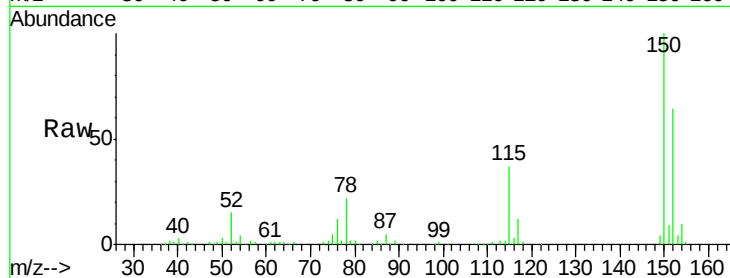
Tgt Ion:152 Resp: 99996

Ion Ratio Lower Upper

152 100

150 155.4 124.2 186.2

115 57.8 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

200000

150000

100000

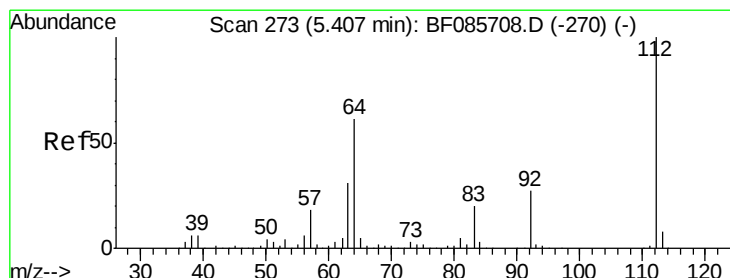
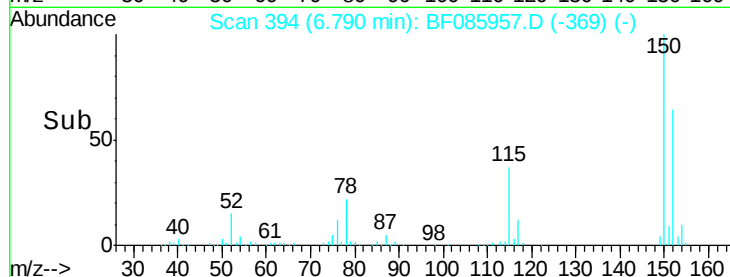
50000

0

6.79

6.70 6.75 6.80 6.85 6.90

Time-->



#5

2-Fluorophenol

Concen: 25.19 ng

RT: 5.38 min Scan# 271

Delta R.T. -0.01 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

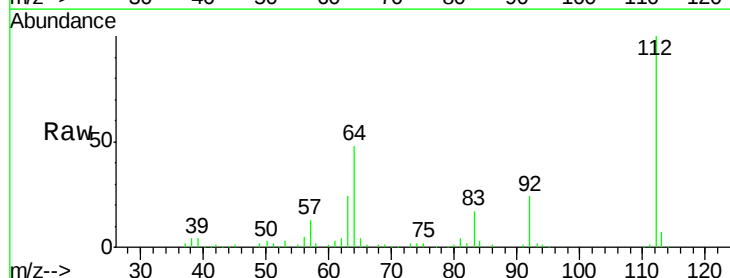
Tgt Ion:112 Resp: 151272

Ion Ratio Lower Upper

112 100

64 48.1 39.9 59.9

63 24.3 20.2 30.2



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

120000

100000

80000

60000

40000

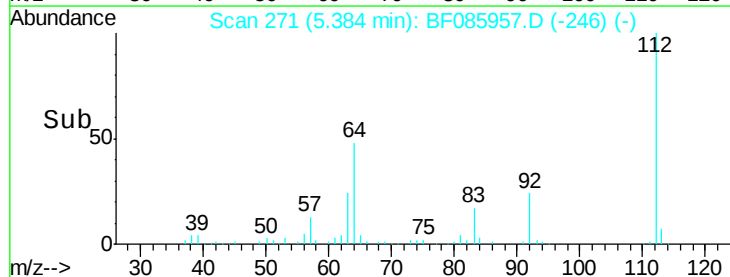
20000

0

5.38

5.30 5.40 5.50 5.60

Time-->





#7

Phenol-d6

Concen: 28.83 ng

RT: 6.42 min Scan# 362

Delta R.T. -0.02 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

Instrument :

BNA_F

ClientSampleId :

CLARK-PHASE3-WELL-STOCKPILE

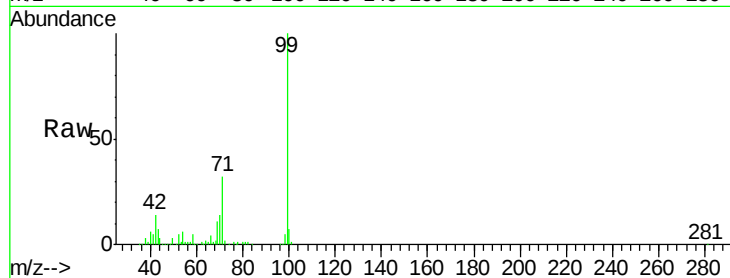
Tgt Ion: 99 Resp: 220087

Ion Ratio Lower Upper

99 100

42 14.4 11.1 16.7

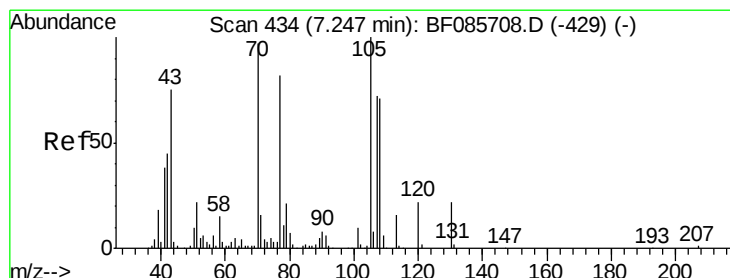
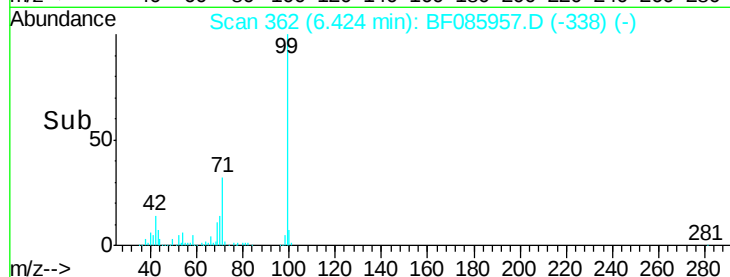
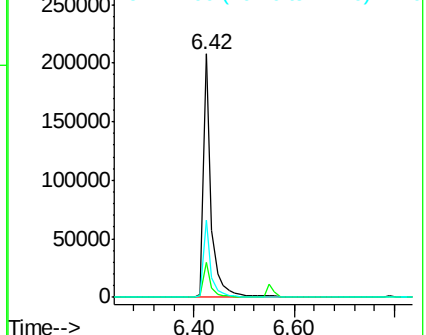
71 31.6 24.9 37.3



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#19

n-Nitroso-di-n-propylamine

Concen: 3.38 ng

RT: 7.35 min Scan# 443

Delta R.T. 0.13 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

Tgt Ion: 70 Resp: 15431

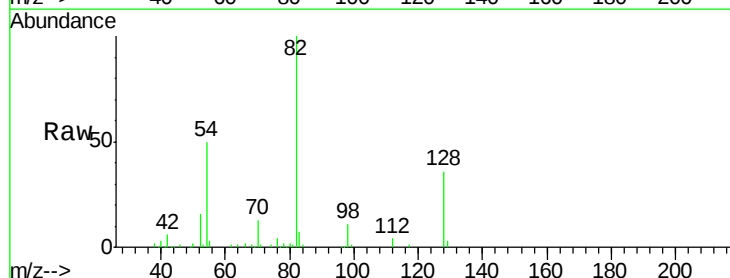
Ion Ratio Lower Upper

70 100

42 45.1 37.1 55.7

101 0.0 8.6 12.8#

130 0.0 19.6 29.4#

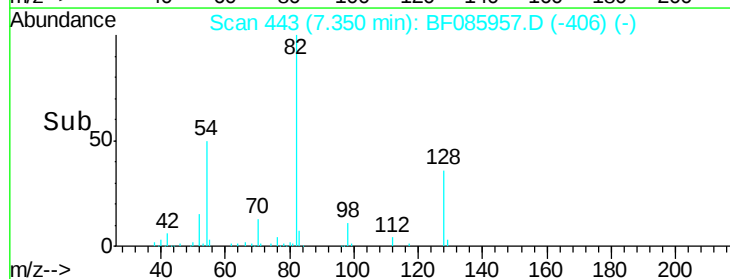
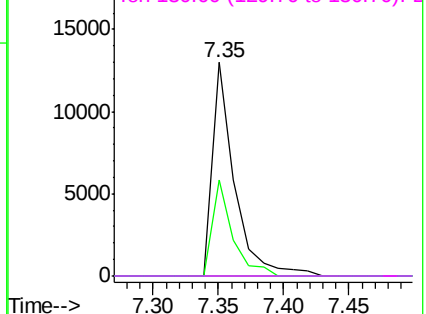


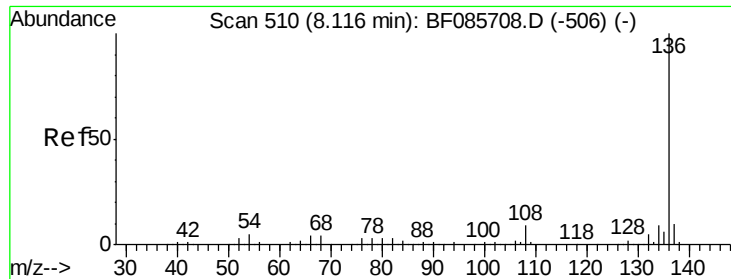
Abundance Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): BF0

Ion 130.00 (129.70 to 130.70): BF0

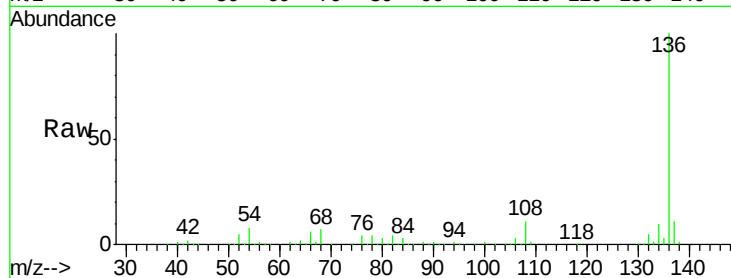




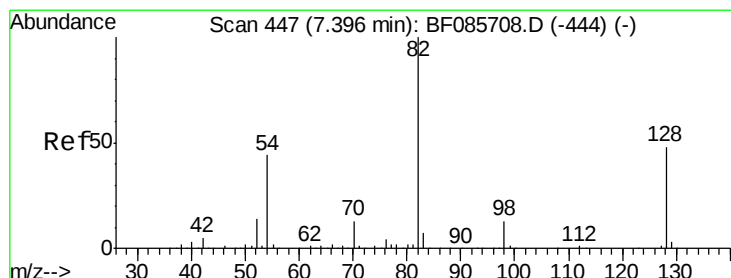
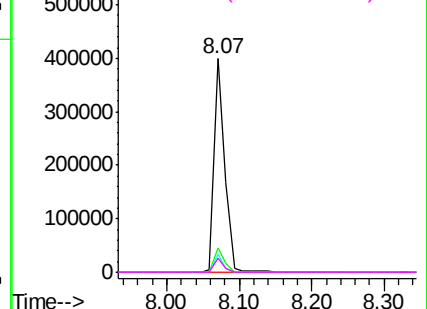
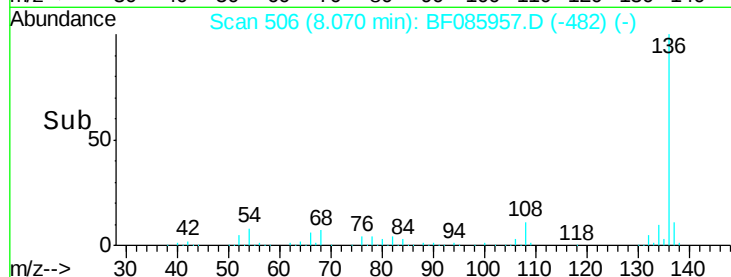
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.07 min Scan# 506
Delta R.T. -0.02 min
Lab File: BF085957.D
Acq: 1 Apr 2016 5:29

Instrument :
BNA_F
ClientSampleId :
CLARK-PHASE3-WELL-STOCKPILE

Tgt Ion:	136	Resp:	405349
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	8.3	7.4	11.0
68	6.7	5.8	8.8

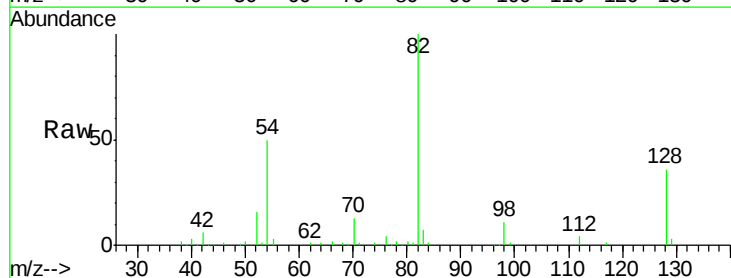


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

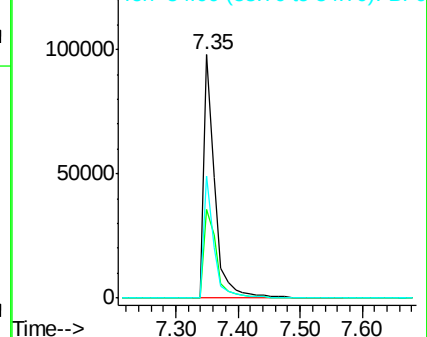
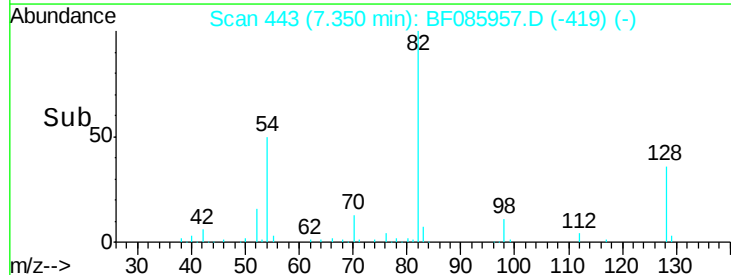


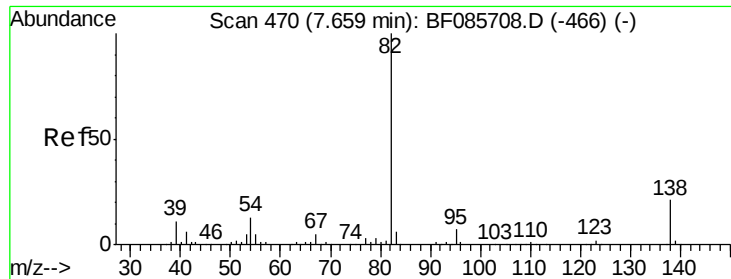
#23
Nitrobenzene-d5
Concen: 16.91 ng
RT: 7.35 min Scan# 443
Delta R.T. -0.02 min
Lab File: BF085957.D
Acq: 1 Apr 2016 5:29

Tgt Ion:	82	Resp:	121717
Ion	Ratio	Lower	Upper
82	100		
128	36.4	41.8	62.8#
54	50.3	33.4	50.0#



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





#25

Isophorone

Concen: 8.78 ng

RT: 7.35 min Scan# 443

Delta R.T. -0.29 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

Instrument :

BNA_F

ClientSampleId :

CLARK-PHASE3-WELL-STOCKPILE

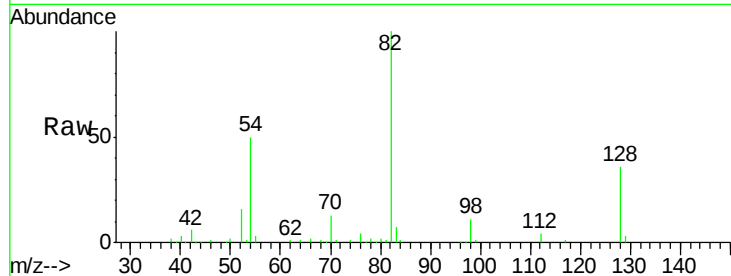
Tgt Ion: 82 Resp: 121715

Ion Ratio Lower Upper

82 100

95 0.0 5.4 8.2#

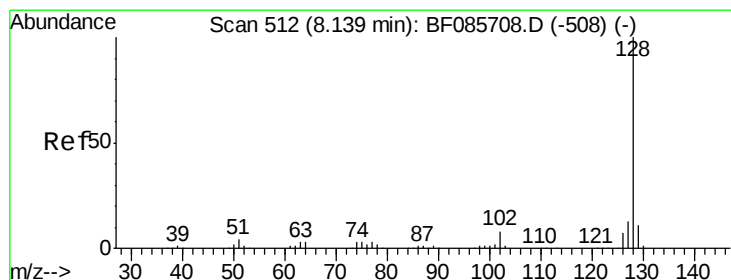
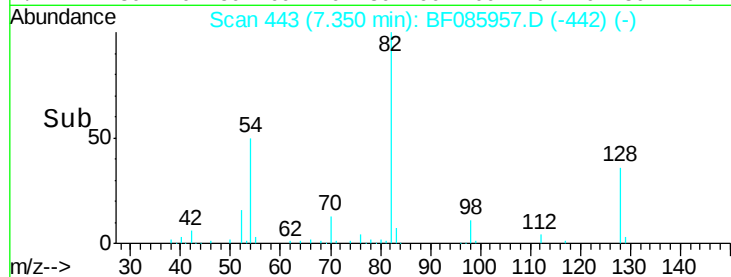
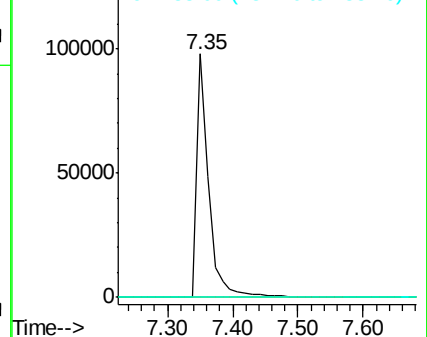
138 0.0 12.9 19.3#



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 138.00 (137.70 to 138.70): BF0



#31

Naphthalene

Concen: 3.90 ng

RT: 8.09 min Scan# 508

Delta R.T. -0.01 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

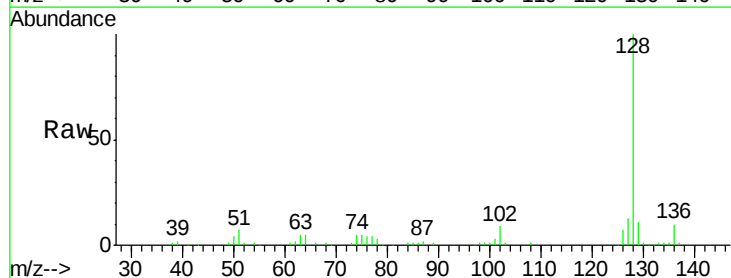
Tgt Ion: 128 Resp: 79634

Ion Ratio Lower Upper

128 100

129 10.8 9.4 14.0

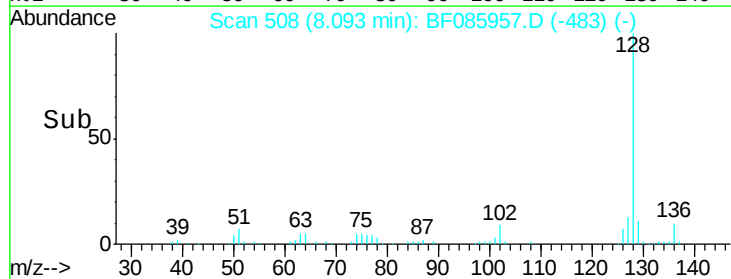
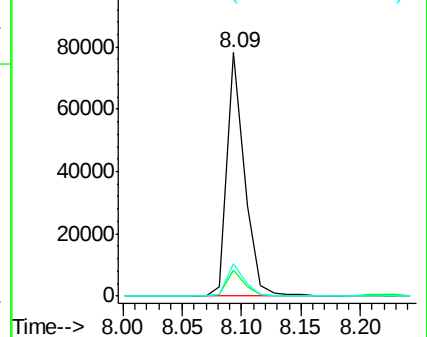
127 13.1 11.0 16.6

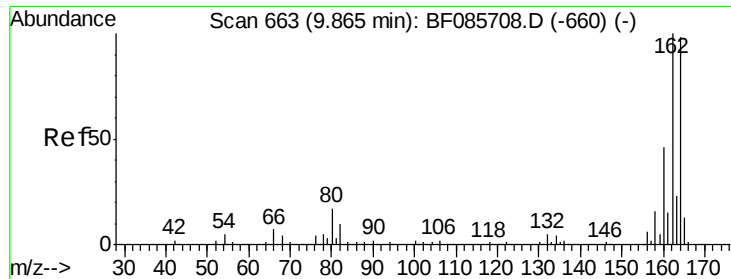


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.83 min Scan# 660

Delta R.T. -0.01 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

Instrument :

BNA_F

ClientSampleId :

CLARK-PHASE3-WELL-STOCKPILE

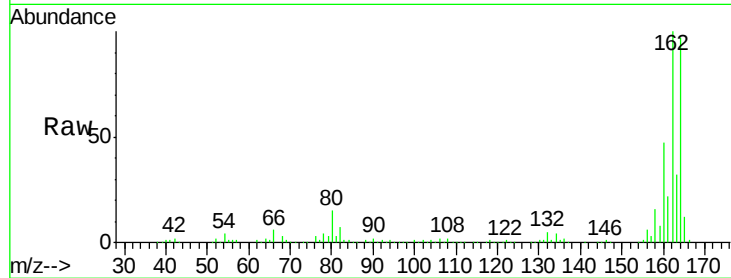
Tgt Ion:164 Resp: 178291

Ion Ratio Lower Upper

164 100

162 103.5 82.1 123.1

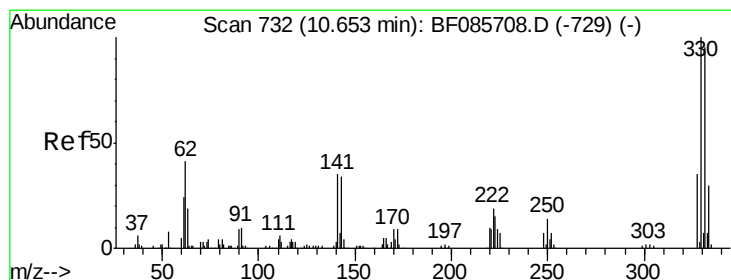
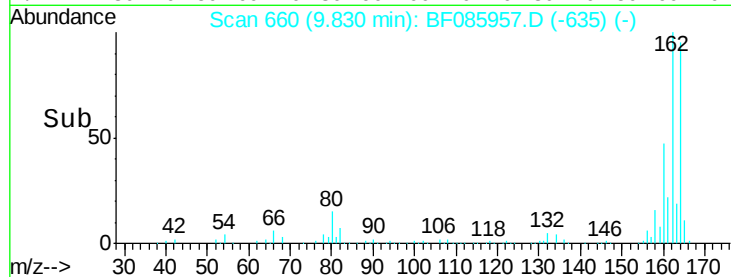
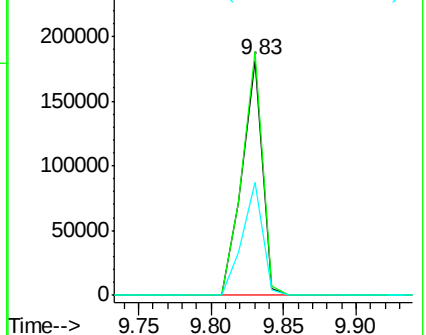
160 48.3 37.4 56.2



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: 21.34 ng

RT: 10.62 min Scan# 729

Delta R.T. -0.01 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

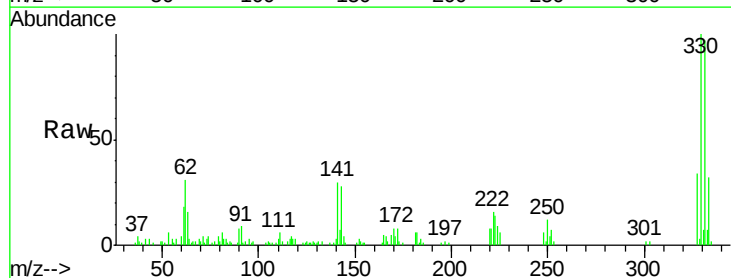
Tgt Ion:330 Resp: 36142

Ion Ratio Lower Upper

330 100

332 97.7 78.2 117.2

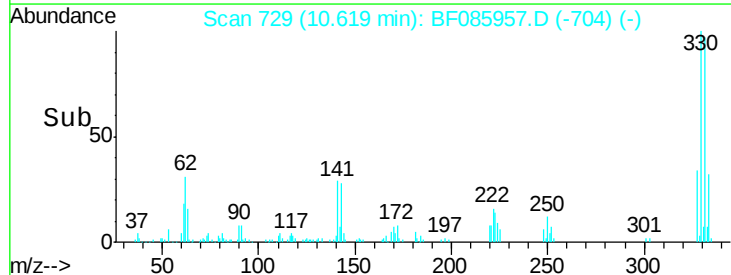
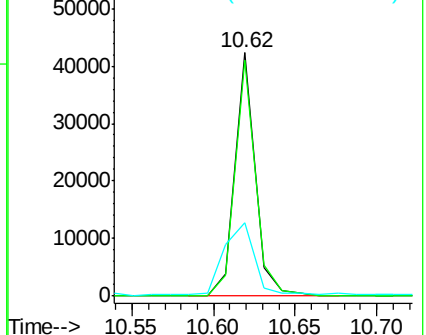
141 51.9 31.5 47.3#

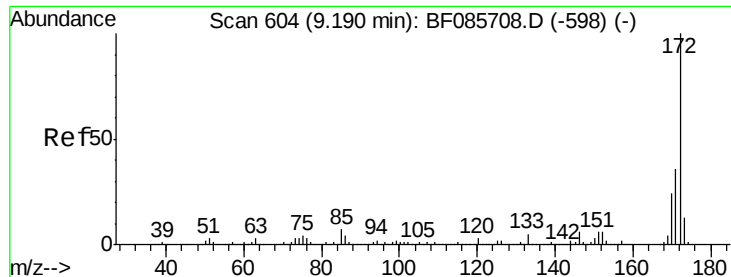


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

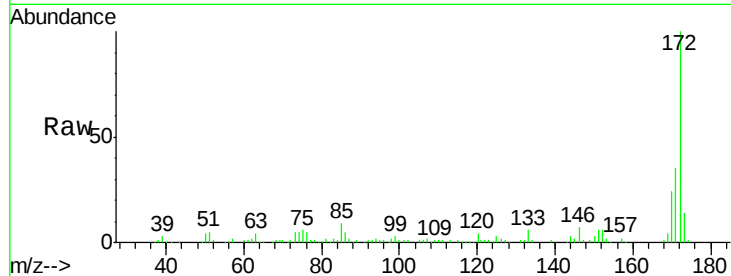




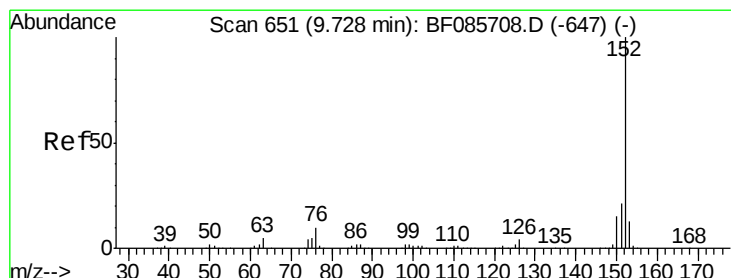
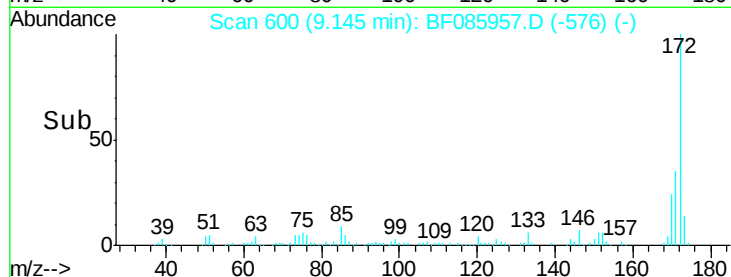
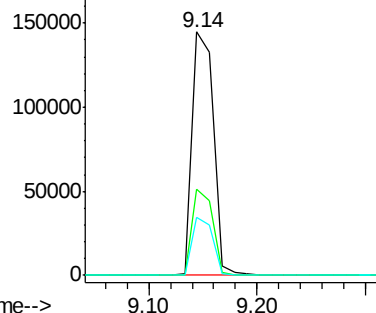
#44
 2-Fluorobiphenyl
 Concen: 18.48 ng
 RT: 9.14 min Scan# 600
 Delta R.T. -0.02 min
 Lab File: BF085957.D
 Acq: 1 Apr 2016 5:29

Instrument :
 BNA_F
 ClientSampleId :
 CLARK-PHASE3-WELL-STOCKPILE

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.4	44.2
170	23.8	19.8	29.6

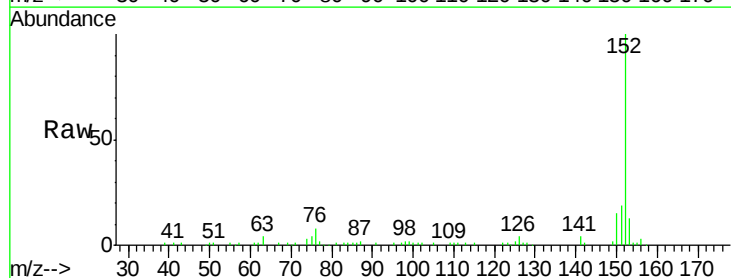


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

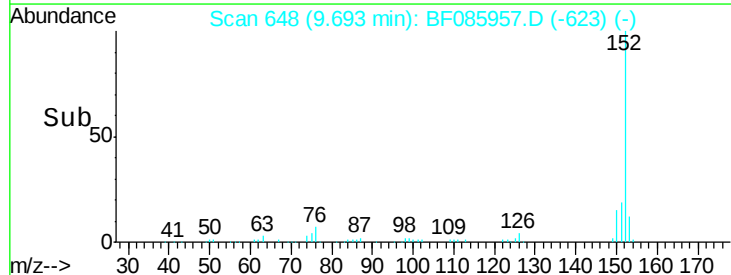
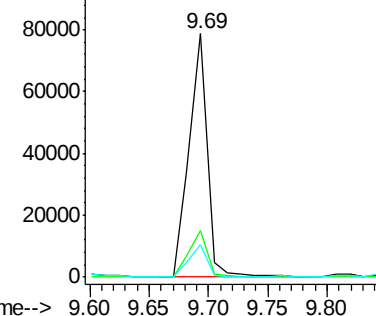


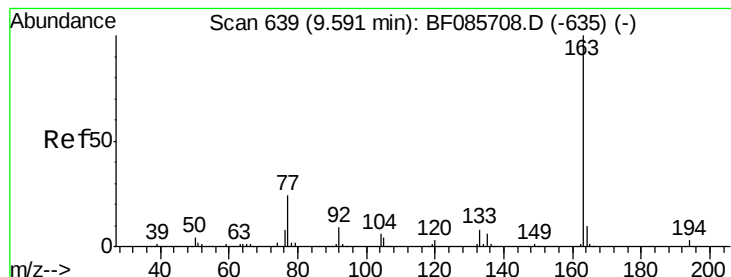
#48
 Acenaphthylene
 Concen: 4.63 ng
 RT: 9.69 min Scan# 648
 Delta R.T. -0.01 min
 Lab File: BF085957.D
 Acq: 1 Apr 2016 5:29

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	16.8	25.2
153	13.2	10.9	16.3



Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 151.00 (150.70 to 151.70): E
 Ion 153.00 (152.70 to 153.70): E





#49

Dimethylphthalate

Concen: 2.39 ng

RT: 9.54 min Scan# 635

Delta R.T. -0.02 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

Instrument :

BNA_F

ClientSampleId :

CLARK-PHASE3-WELL-STOCKPILE

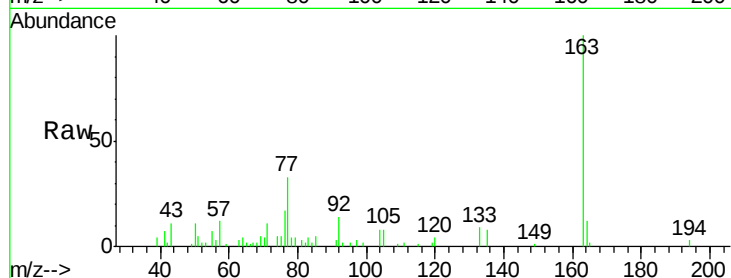
Tgt Ion:163 Resp: 32270

Ion Ratio Lower Upper

163 100

194 2.9 2.9 4.3

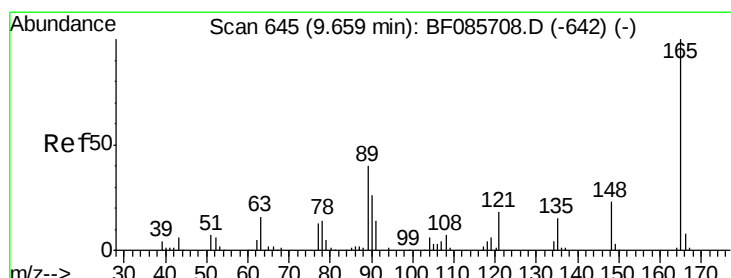
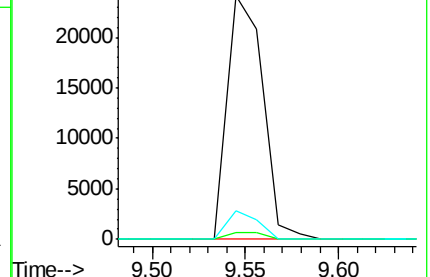
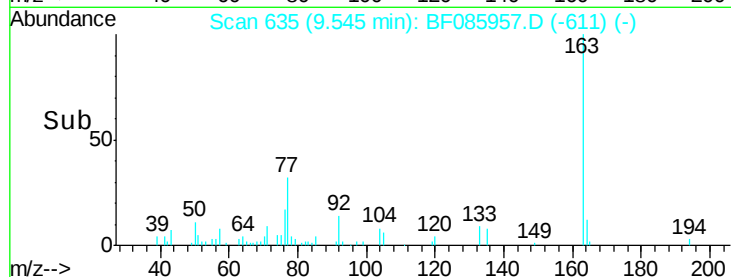
164 11.6 8.3 12.5



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



#50

2,6-Dinitrotoluene

Concen: 8.02 ng

RT: 9.83 min Scan# 660

Delta R.T. 0.19 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

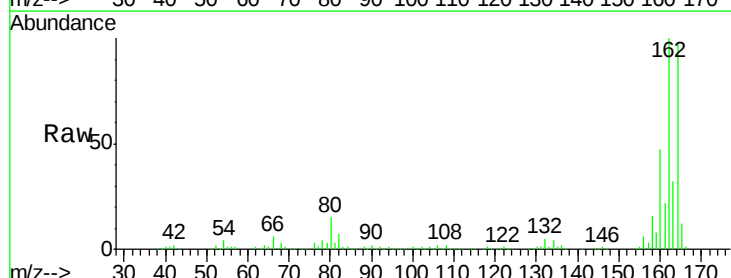
Tgt Ion:165 Resp: 23350

Ion Ratio Lower Upper

165 100

63 1.6 51.8 77.8#

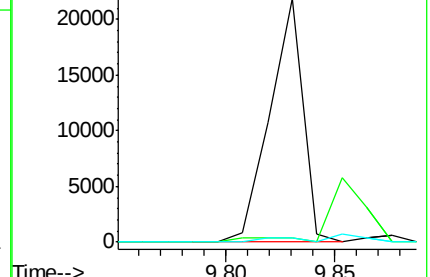
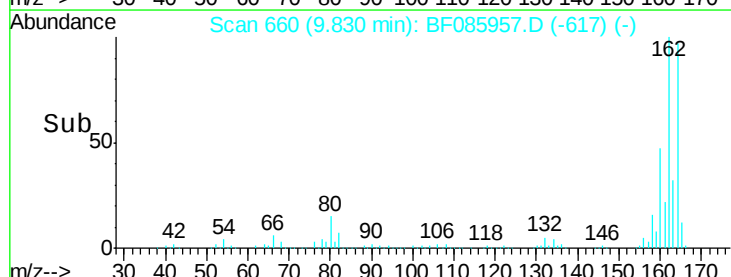
89 1.8 53.7 80.5#

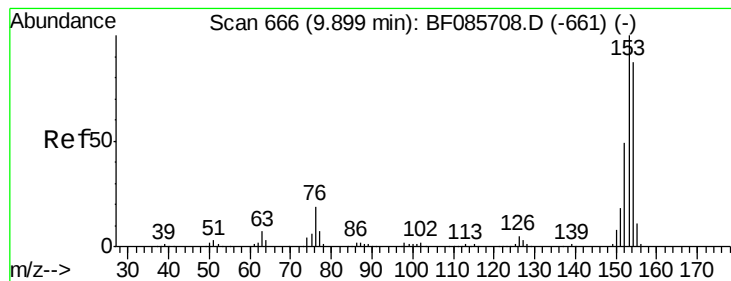


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 7.18 ng

RT: 9.86 min Scan# 663

Delta R.T. -0.01 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

Instrument :

BNA_F

ClientSampleId :

CLARK-PHASE3-WELL-STOCKPILE

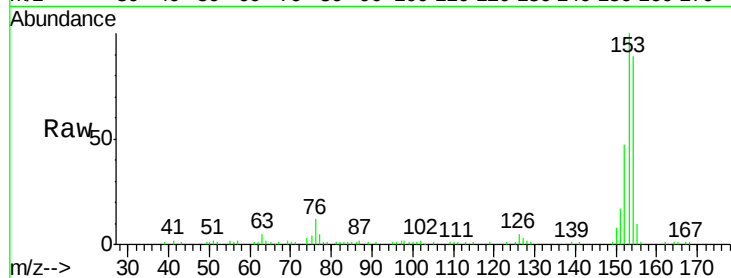
Tgt Ion:154 Resp: 79067

Ion Ratio Lower Upper

154 100

153 112.2 90.1 135.1

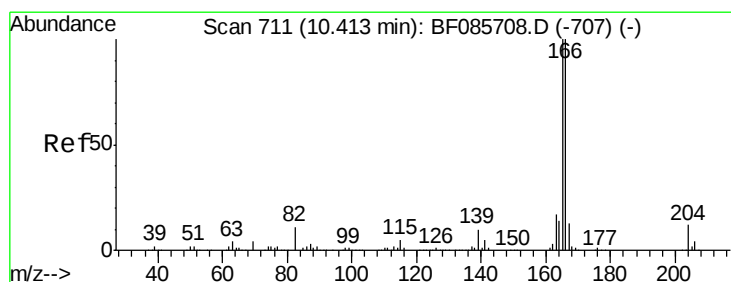
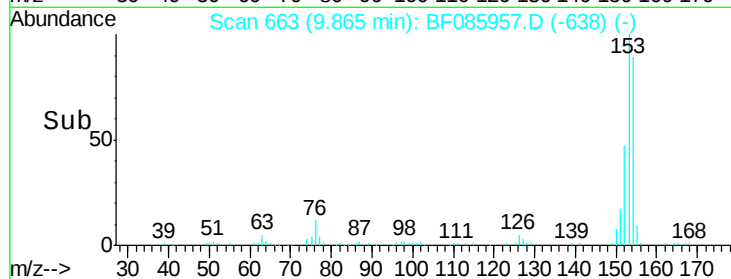
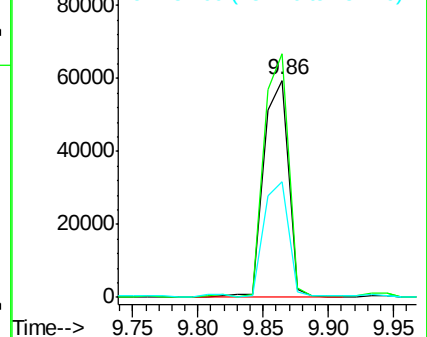
152 53.2 44.2 66.2



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



#57

Fluorene

Concen: 4.53 ng

RT: 10.38 min Scan# 708

Delta R.T. -0.01 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

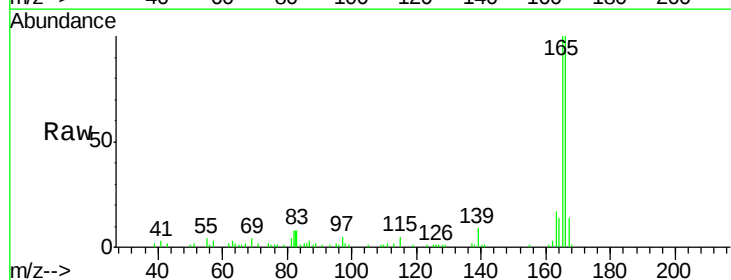
Tgt Ion:166 Resp: 53609

Ion Ratio Lower Upper

166 100

165 99.9 79.4 119.0

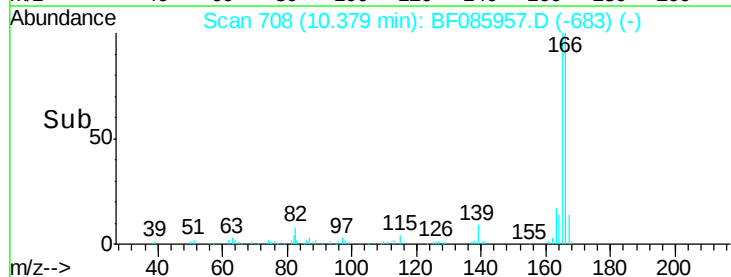
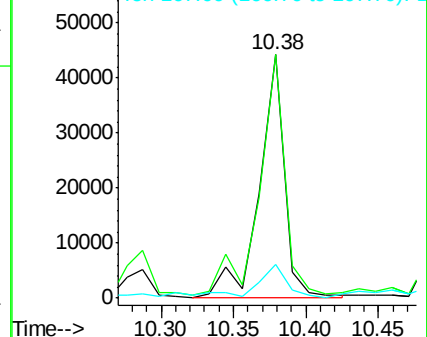
167 13.6 11.0 16.4

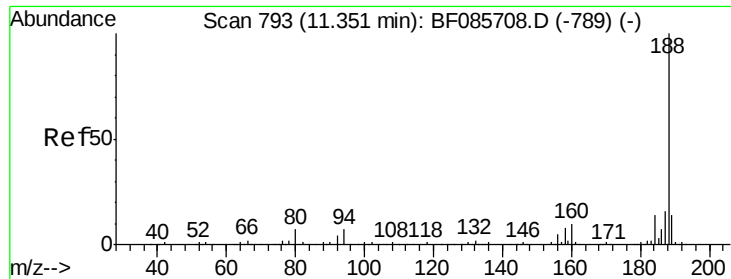


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

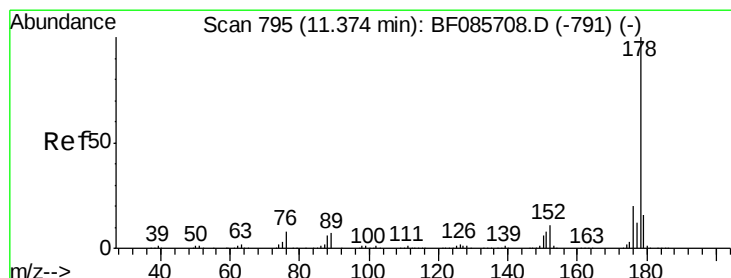
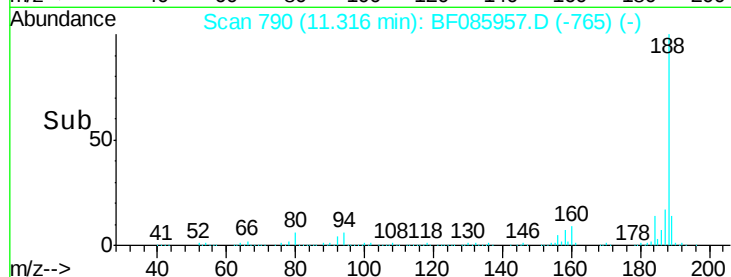
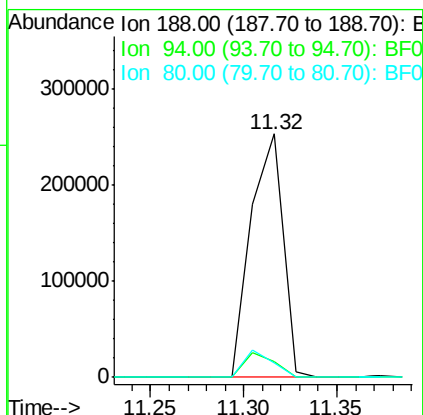
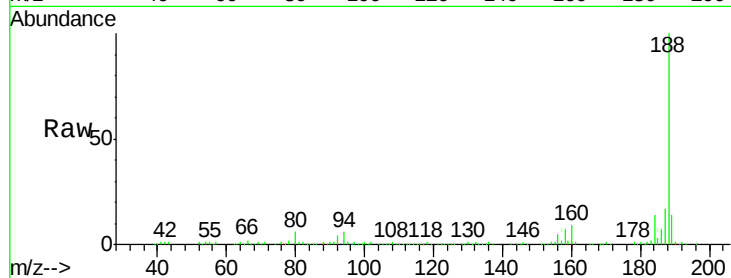




#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.32 min Scan# 790
 Delta R.T. -0.01 min
 Lab File: BF085957.D
 Acq: 1 Apr 2016 5:29

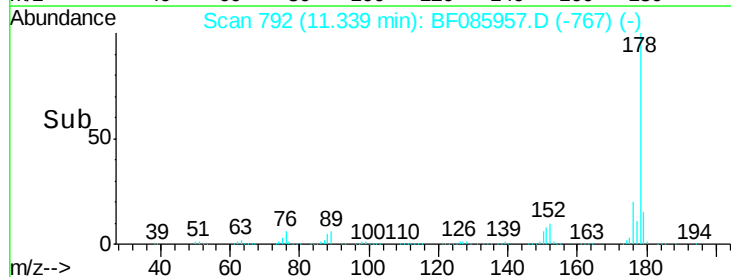
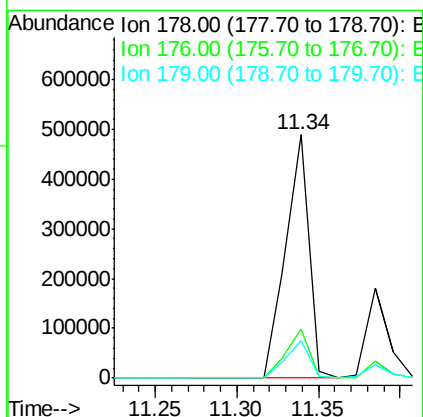
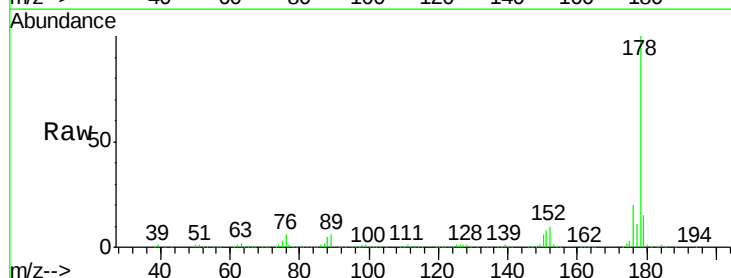
Instrument :
 BNA_F
 ClientSampleId :
 CLARK-PHASE3-WELL-STOCKPILE

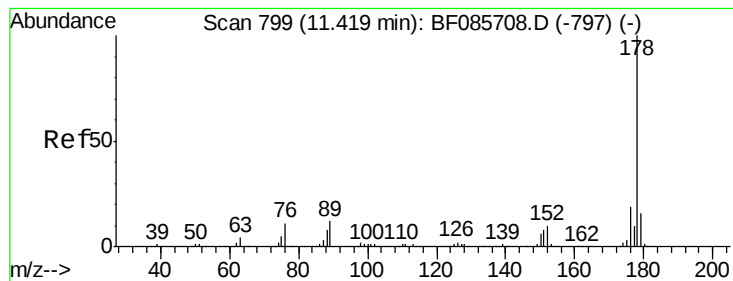
Tgt Ion:188 Resp: 302982
 Ion Ratio Lower Upper
 188 100
 94 6.3 5.4 8.0
 80 6.2 5.5 8.3



#70
 Phenanthrene
 Concen: 31.55 ng
 RT: 11.34 min Scan# 792
 Delta R.T. -0.01 min
 Lab File: BF085957.D
 Acq: 1 Apr 2016 5:29

Tgt Ion:178 Resp: 490771
 Ion Ratio Lower Upper
 178 100
 176 20.1 16.3 24.5
 179 15.5 12.6 18.8





#71

Anthracene

Concen: 10.55 ng

RT: 11.38 min Scan# 796

Delta R.T. -0.02 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

Instrument :

BNA_F

ClientSampleId :

CLARK-PHASE3-WELL-STOCKPILE

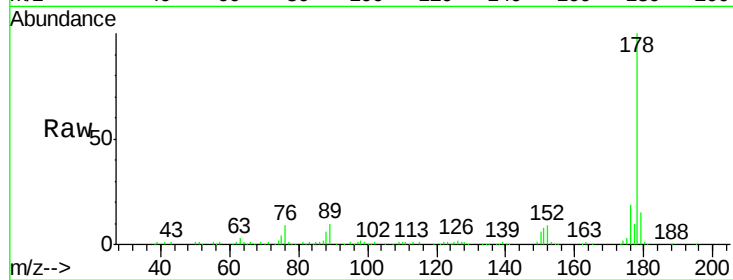
Tgt Ion:178 Resp: 172231

Ion Ratio Lower Upper

178 100

176 19.0 15.9 23.9

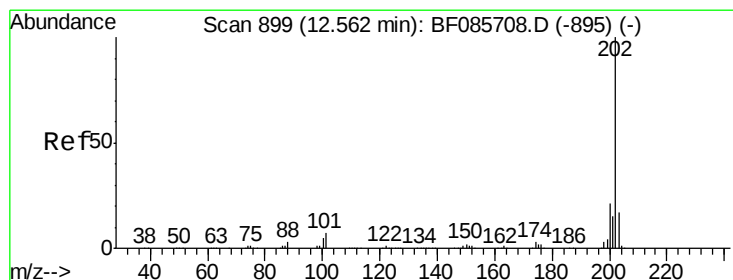
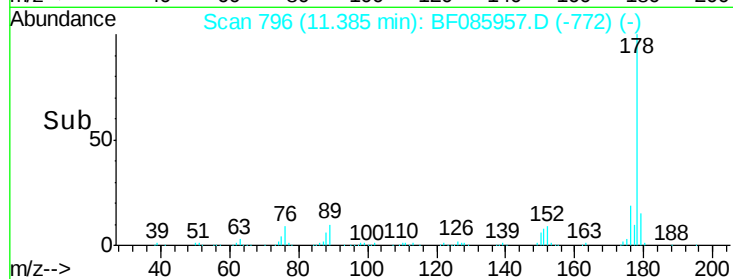
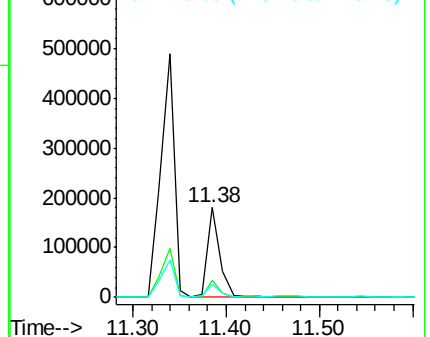
179 15.3 13.0 19.4



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

Fluoranthene

Concen: 40.12 ng

RT: 12.53 min Scan# 896

Delta R.T. -0.01 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

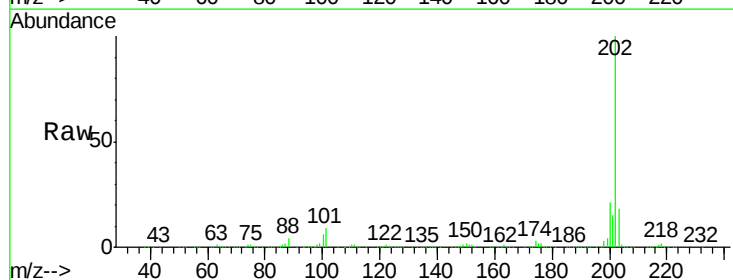
Tgt Ion:202 Resp: 663373

Ion Ratio Lower Upper

202 100

101 8.7 0.0 36.6

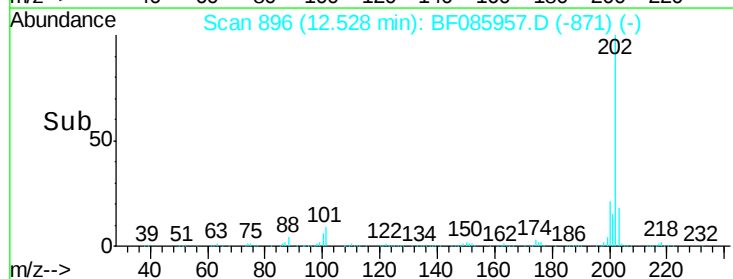
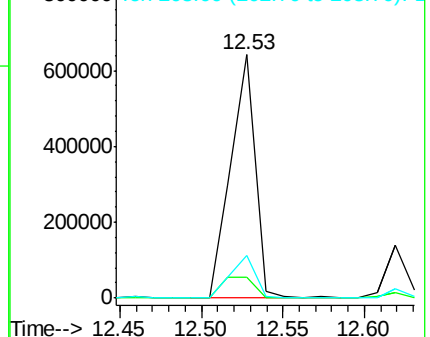
203 17.7 0.0 38.1

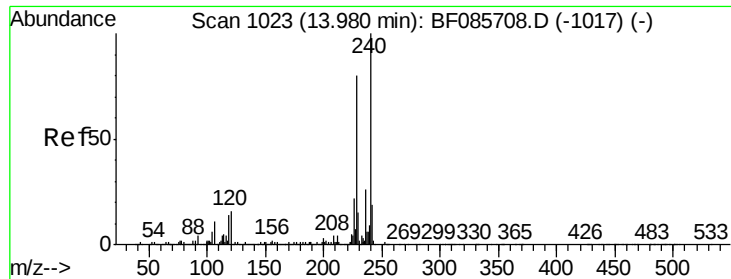


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.95 min Scan# 1020

Delta R.T. -0.02 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

Instrument :

BNA_F

ClientSampleId :

CLARK-PHASE3-WELL-STOCKPILE

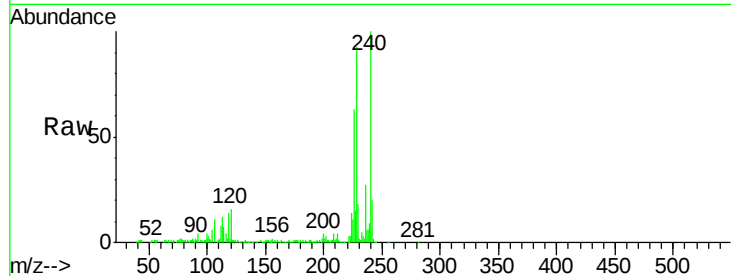
Tgt Ion:240 Resp: 184017

Ion Ratio Lower Upper

240 100

120 16.3 13.8 20.8

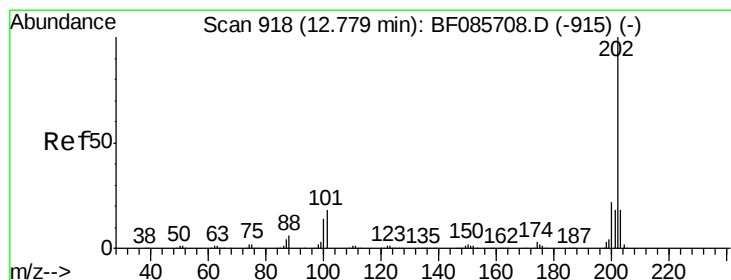
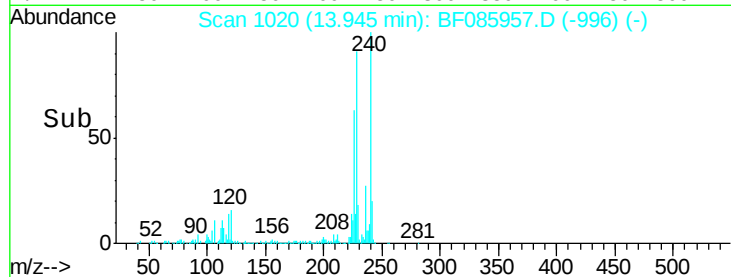
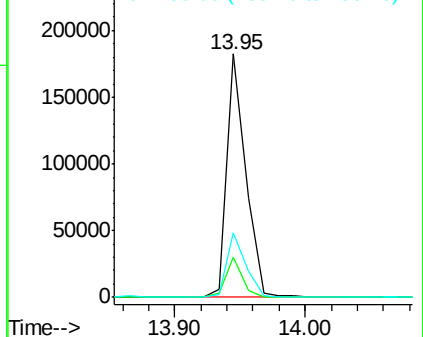
236 26.5 20.6 30.8



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77

Pyrene

Concen: 60.90 ng

RT: 12.76 min Scan# 916

Delta R.T. -0.01 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

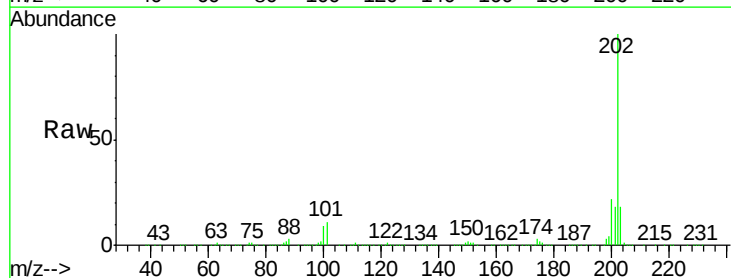
Tgt Ion:202 Resp: 921191

Ion Ratio Lower Upper

202 100

200 22.2 17.6 26.4

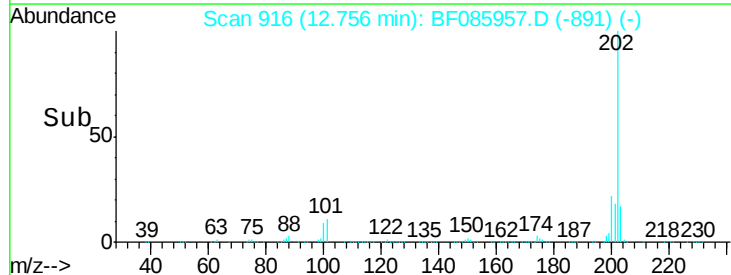
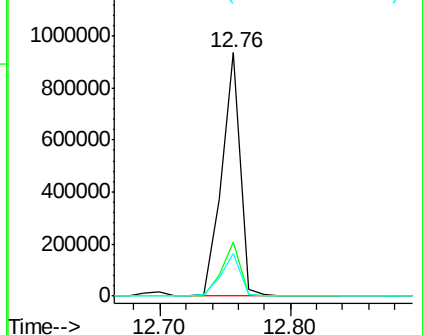
203 17.6 14.0 21.0

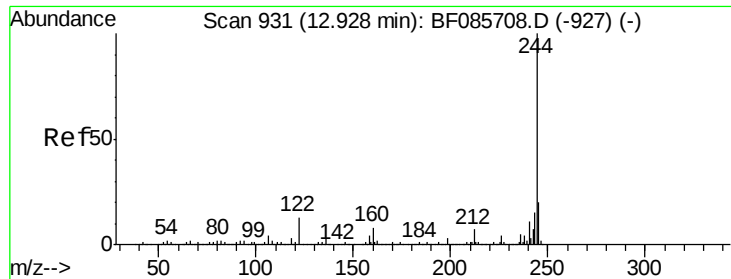


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

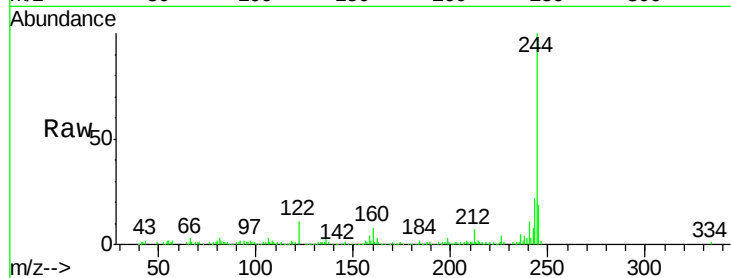




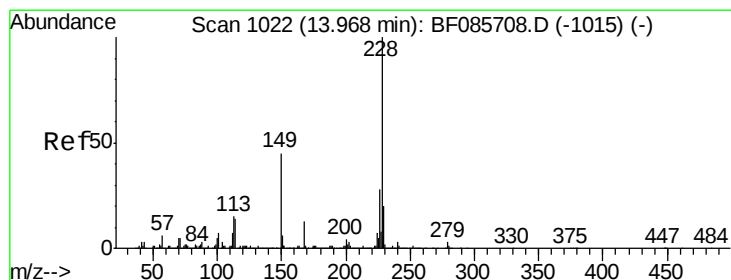
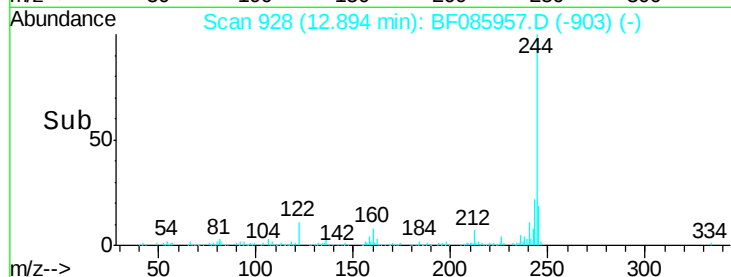
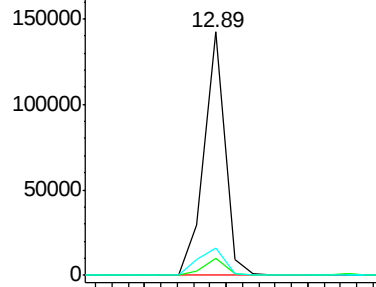
#78
 Terphenyl-d14
 Concen: 13.96 ng
 RT: 12.89 min Scan# 928
 Delta R.T. -0.01 min
 Lab File: BF085957.D
 Acq: 1 Apr 2016 5:29

Instrument :
 BNA_F
 ClientSampleId :
 CLARK-PHASE3-WELL-STOCKPILE

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.1	9.1
122	11.2	10.2	15.4

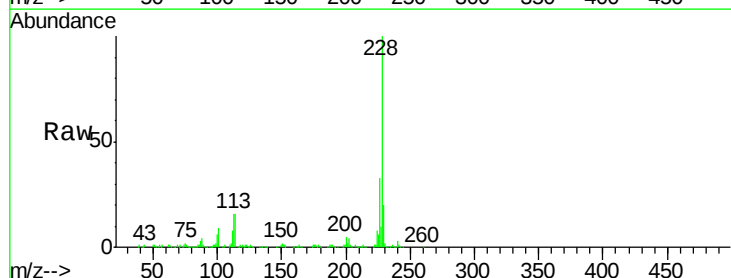


Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E

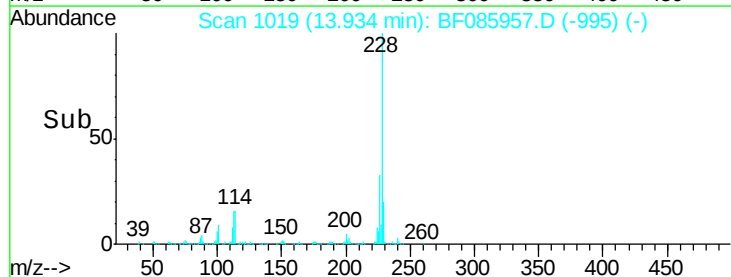
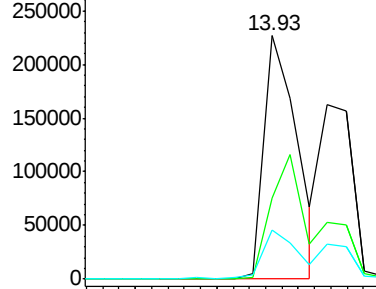


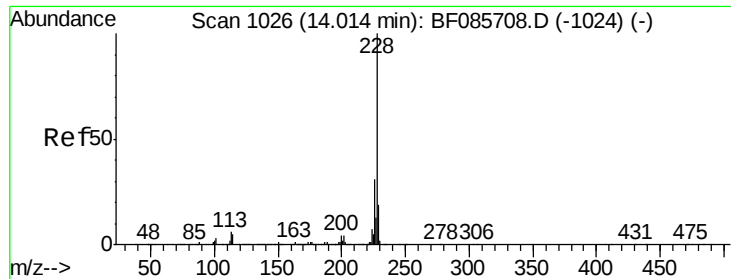
#80
 Benzo(a)anthracene
 Concen: 30.59 ng
 RT: 13.93 min Scan# 1019
 Delta R.T. -0.02 min
 Lab File: BF085957.D
 Acq: 1 Apr 2016 5:29

Tgt Ion	Ratio	Lower	Upper
228	100		
226	33.4	22.1	33.1#
229	20.1	16.2	24.4



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 30.37 ng

RT: 13.93 min Scan# 1019

Delta R.T. -0.06 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

Instrument :

BNA_F

ClientSampleId :

CLARK-PHASE3-WELL-STOCKPILE

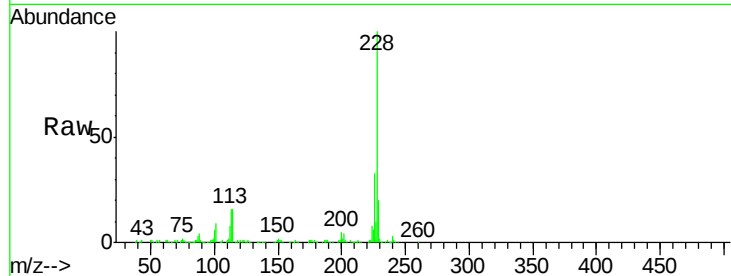
Tgt Ion:228 Resp: 320948

Ion Ratio Lower Upper

228 100

226 33.4 25.0 37.6

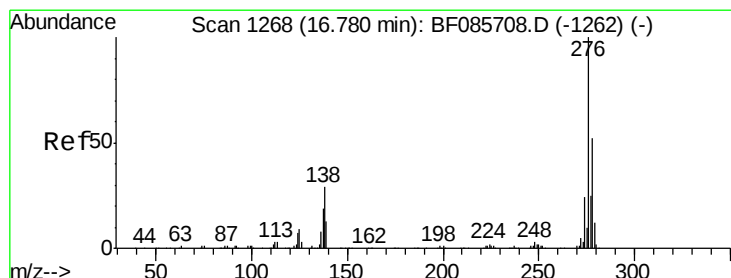
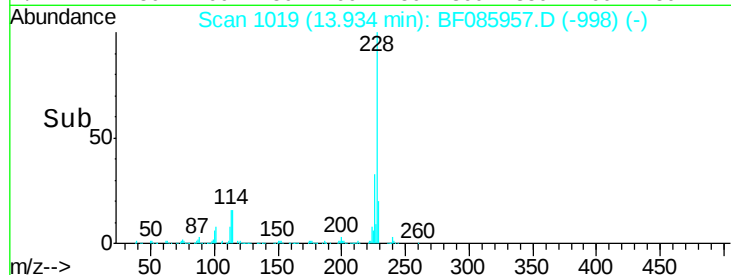
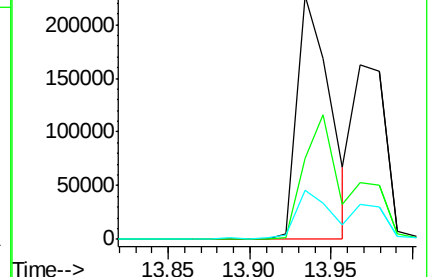
229 20.1 15.7 23.5



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



#85

Indeno(1,2,3-cd)pyrene

Concen: 21.74 ng

RT: 16.73 min Scan# 1264

Delta R.T. -0.02 min

Lab File: BF085957.D

Acq: 1 Apr 2016 5:29

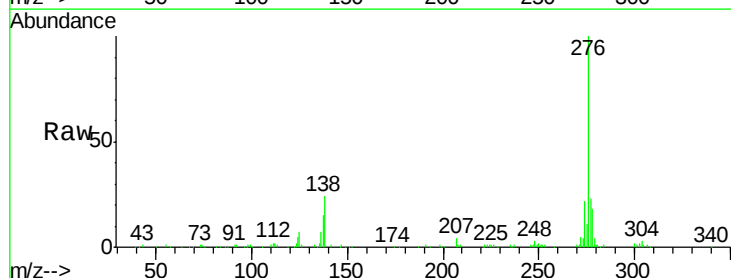
Tgt Ion:276 Resp: 177463

Ion Ratio Lower Upper

276 100

138 24.7 24.2 36.4

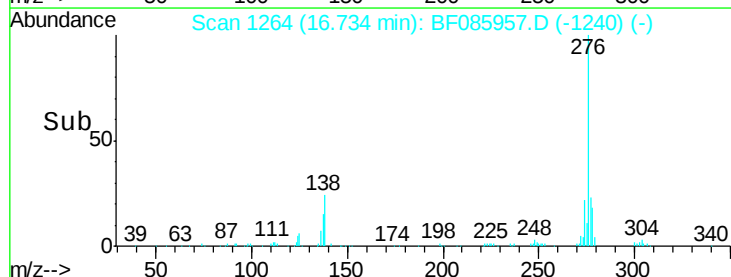
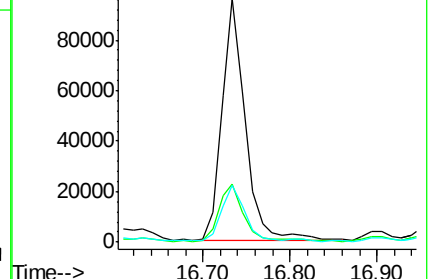
277 23.5 20.0 30.0

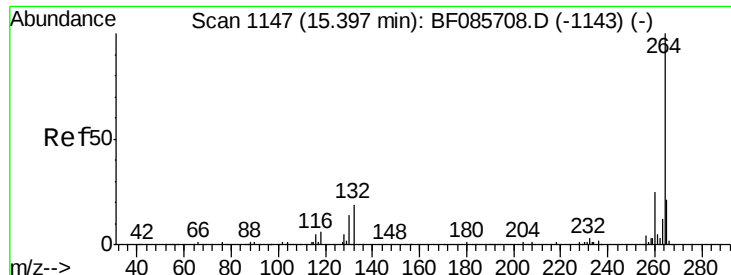


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

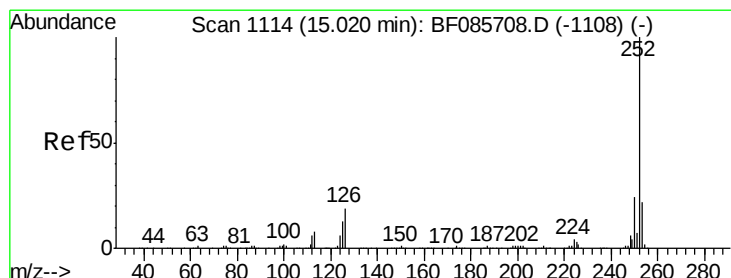
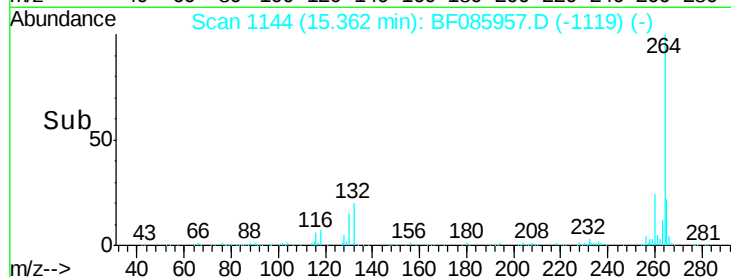
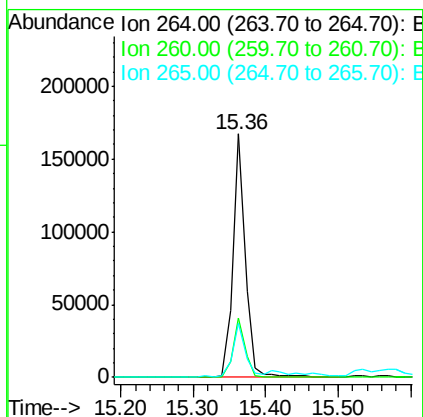
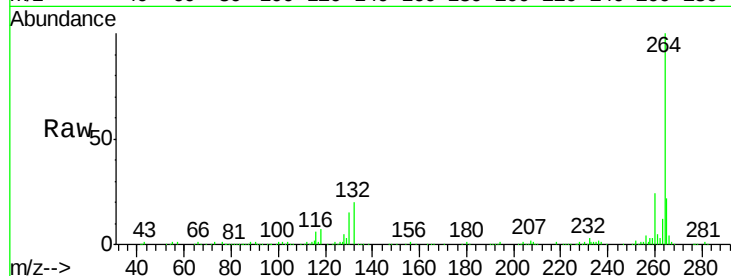




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BF085957.D
Acq: 1 Apr 2016 5:29

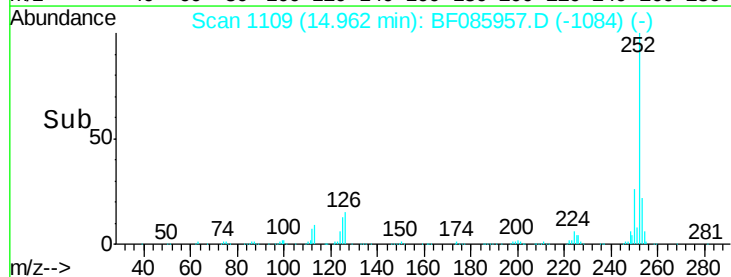
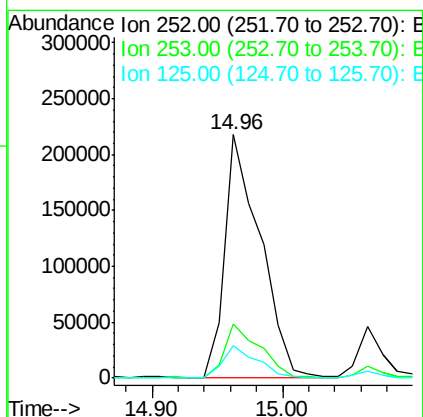
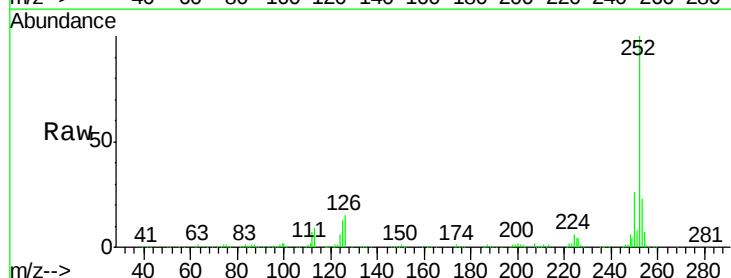
Instrument :
BNA_F
ClientSampleId :
CLARK-PHASE3-WELL-STOCKPILE

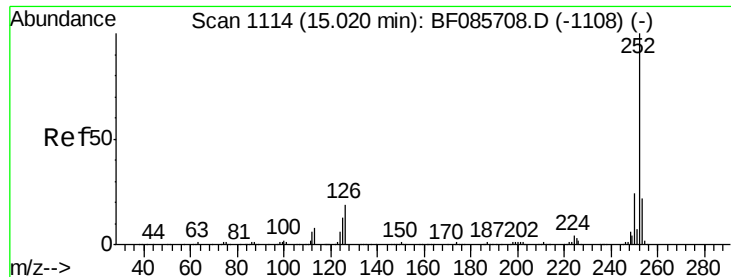
Tgt Ion:264 Resp: 199431
Ion Ratio Lower Upper
264 100
260 24.5 19.4 29.2
265 22.2 17.2 25.8



#87
Benzo(b)fluoranthene
Concen: 32.72 ng
RT: 14.96 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF085957.D
Acq: 1 Apr 2016 5:29

Tgt Ion:252 Resp: 411054
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 13.1 10.3 15.5

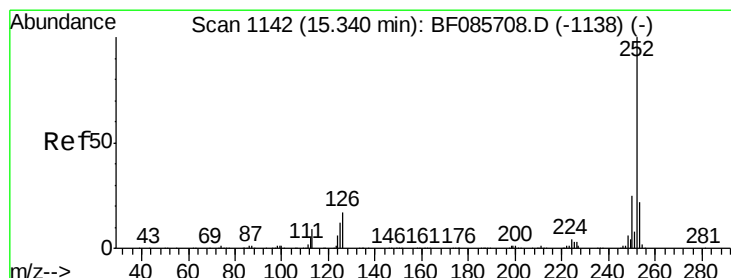
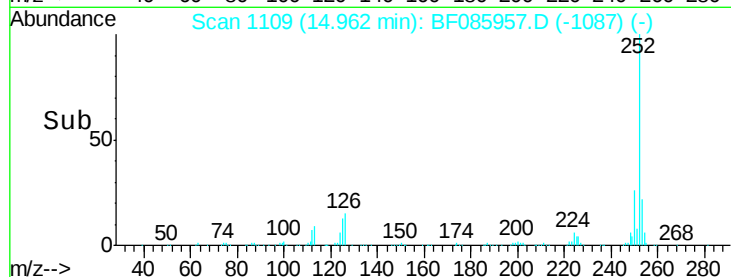
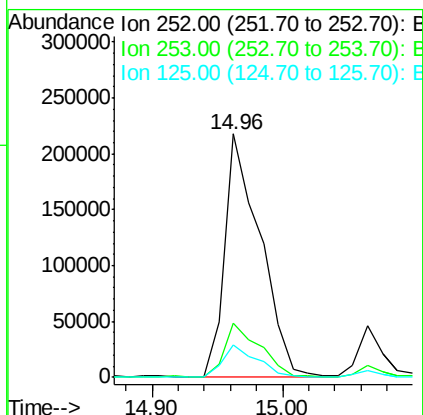
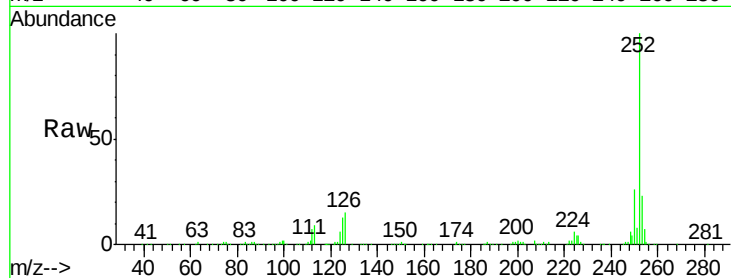




#88
Benzo(k)fluoranthene
Concen: 36.29 ng
RT: 14.96 min Scan# 1109
Delta R.T. -0.05 min
Lab File: BF085957.D
Acq: 1 Apr 2016 5:29

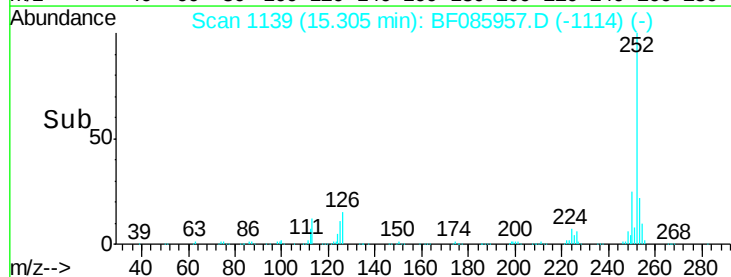
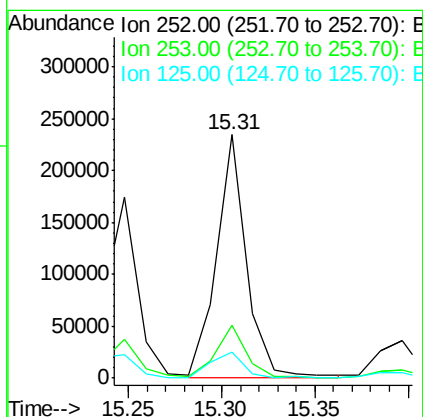
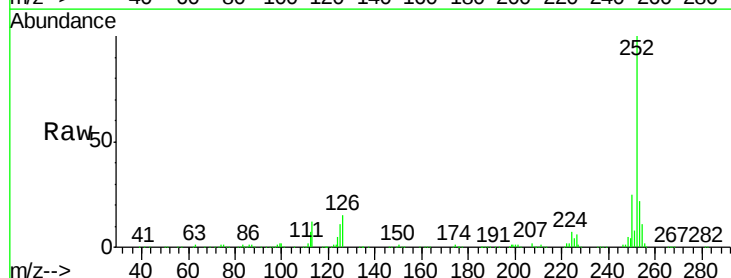
Instrument :
BNA_F
ClientSampleId :
CLARK-PHASE3-WELL-STOCKPILE

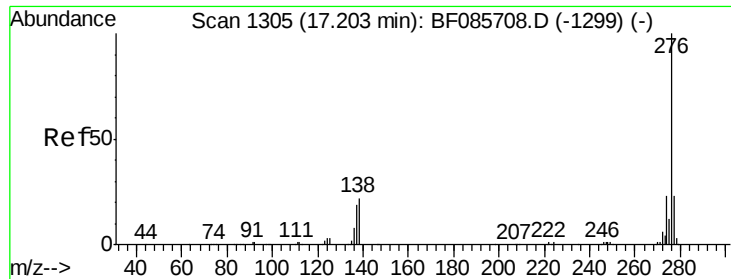
Tgt Ion:252 Resp: 411054
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.6
125 13.1 7.7 11.5#



#89
Benzo(a)pyrene
Concen: 23.40 ng
RT: 15.31 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BF085957.D
Acq: 1 Apr 2016 5:29

Tgt Ion:252 Resp: 261015
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 10.8 10.3 15.5

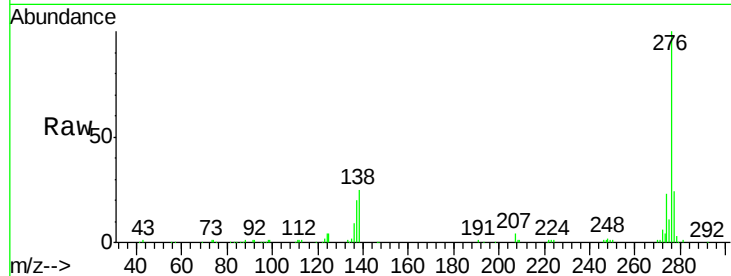




#91
 Benzo(g,h,i)perylene
 Concen: 18.08 ng
 RT: 17.15 min Scan# 1300
 Delta R.T. -0.02 min
 Lab File: BF085957.D
 Acq: 1 Apr 2016 5:29

Instrument :
 BNA_F
 ClientSampleId :
 CLARK-PHASE3-WELL-STOCKPILE

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.8	28.2
138	24.9	22.6	34.0



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

