

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070715\
 Data File : BF080383.D
 Acq On : 7 Jul 2015 20:58
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jul 08 01:42:17 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 07 03:05:40 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.23	152	47199	20.00	ng	0.00
21) Naphthalene-d8	8.52	136	177468	20.00	ng	0.00
38) Acenaphthene-d10	10.29	164	85360	20.00	ng	0.00
63) Phenanthrene-d10	11.79	188	172992	20.00	ng	0.00
75) Chrysene-d12	14.64	240	190762	20.00	ng	-0.10
86) Perylene-d12	16.41	264	188153	20.00	ng	-0.15

System Monitoring Compounds

5) 2-Fluorophenol	5.84	112	206824	80.25	ng	0.00
7) Phenol-d6	6.83	99	268031	78.46	ng	0.00
23) Nitrobenzene-d5	7.79	82	257469	84.62	ng	0.00
41) 2,4,6-Tribromophenol	11.08	330	73946	82.79	ng	0.00
44) 2-Fluorobiphenyl	9.60	172	516774	81.70	ng	0.00
78) Terphenyl-d14	13.43	244	668034	81.68	ng	-0.05

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.01	88	53056	43.60	ng	96
3) Pyridine	3.86	79	111213	35.92	ng	96
4) n-Nitrosodimethylamine	3.77	42	64648	44.43	ng	94
6) Aniline	6.89	93	187491	39.64	ng	100
8) 2-Chlorophenol	7.01	128	120088	40.20	ng	100
9) Benzaldehyde	6.77	77	77538	40.81	ng	98
10) Phenol	6.85	94	140084	37.82	ng	98
11) bis(2-Chloroethyl)ether	6.94	93	110588	39.57	ng	98
12) 1,3-Dichlorobenzene	7.17	146	145276	39.61	ng	99
13) 1,4-Dichlorobenzene	7.17	146	145276	42.42	ng	95
14) 1,2-Dichlorobenzene	7.40	146	141782	40.90	ng	98
15) Benzyl Alcohol	7.36	79	111742	42.26	ng	100
16) 2,2'-oxybis(1-Chloropropan	7.49	45	181387	40.14	ng	99
17) 2-Methylphenol	7.62	107	130900	56.53	ng	86
18) Hexachloroethane	7.74	117	43249	39.30	ng	# 61
19) n-Nitroso-di-n-propylamine	7.63	70	87094	39.29	ng	97
20) 3+4-Methylphenols	7.62	107	130903	40.56	ng	97
22) Acetophenone	7.63	105	172286	42.08	ng	99
24) Nitrobenzene	7.80	77	126392	41.35	ng	99
25) Isophorone	8.04	82	248011	42.35	ng	98
26) 2-Nitrophenol	8.13	139	54605	41.28	ng	98
27) 2,4-Dimethylphenol	8.16	122	101905	39.16	ng	99
28) bis(2-Chloroethoxy)methane	8.25	93	151436	41.63	ng	99
29) 2,4-Dichlorophenol	8.37	162	93992	40.68	ng	97
30) 1,2,4-Trichlorobenzene	8.46	180	112147	40.84	ng	97
31) Naphthalene	8.54	128	366459	40.26	ng	100
32) Benzoic acid	8.22	122	65569	47.20	ng	94
33) 4-Chloroaniline	8.58	127	202986	55.94	ng	98
34) Hexachlorobutadiene	8.66	225	70427	42.16	ng	99
35) Caprolactam	8.92	113	28688	40.20	ng	96
36) 4-Chloro-3-methylphenol	9.05	107	96345	40.41	ng	100
37) 2-Methylnaphthalene	9.23	142	234717	40.44	ng	# 96
39) 1,2,4,5-Tetrachlorobenzene	9.40	216	109951	40.64	ng	98
40) Hexachlorocyclopentadiene	9.39	237	31345	32.47	ng	98

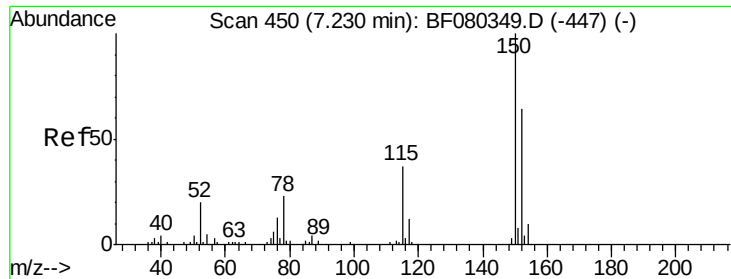
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070715\
 Data File : BF080383.D
 Acq On : 7 Jul 2015 20:58
 Operator : TP/UM
 Sample : SSTDCCC040
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.52	196	71024	39.86	ng	99
43) 2,4,5-Trichlorophenol	9.55	196	88134	42.43	ng	98
45) 1,1'-Biphenyl	9.70	154	311671	41.14	ng	98
46) 2-Chloronaphthalene	9.73	162	231978	40.16	ng	99
47) 2-Nitroaniline	9.81	65	71848	44.45	ng	96
48) Acenaphthylene	10.14	152	390579	40.62	ng	100
49) Dimethylphthalate	9.98	163	259005	37.79	ng	100
50) 2,6-Dinitrotoluene	10.05	165	60580	42.28	ng	96
51) Acenaphthene	10.32	154	232391	40.37	ng	95
52) 3-Nitroaniline	10.22	138	69832	43.25	ng	98
53) 2,4-Dinitrophenol	10.33	184	15350	29.92	ng	# 1
54) Dibenzofuran	10.50	168	322320	39.38	ng	98
55) 4-Nitrophenol	10.37	139	48213	40.74	ng	99
56) 2,4-Dinitrotoluene	10.46	165	74572	40.47	ng	93
57) Fluorene	10.84	166	288024	40.87	ng	99
58) 2,3,4,6-Tetrachlorophenol	10.61	232	65373	39.29	ng	99
59) Diethylphthalate	10.69	149	286722	41.88	ng	99
60) 4-Chlorophenyl-phenylether	10.83	204	124076	39.78	ng	97
61) 4-Nitroaniline	10.84	138	66173	42.22	ng	97
62) Azobenzene	10.99	77	262629	40.39	ng	96
64) 4,6-Dinitro-2-methylphenol	10.88	198	32853	34.32	ng	91
65) n-Nitrosodiphenylamine	10.94	169	228051	41.39	ng	99
66) 4-Bromophenyl-phenylether	11.32	248	84002	42.39	ng	# 91
67) Hexachlorobenzene	11.40	284	84063	40.44	ng	95
68) Atrazine	11.46	200	78774	48.02	ng	97
69) Pentachlorophenol	11.58	266	36914	35.91	ng	92
70) Phenanthrene	11.81	178	444169	42.81	ng	99
71) Anthracene	11.86	178	409547	40.25	ng	100
72) Carbazole	12.01	167	383565	40.42	ng	98
73) Di-n-butylphthalate	12.34	149	441241	40.65	ng	98
74) Fluoranthene	13.04	202	473304	42.45	ng	98
76) Benzidine	13.15	184	236049	48.79	ng	98
77) Pyrene	13.28	202	469313	40.67	ng	99
79) Butylbenzylphthalate	13.94	149	188233	40.88	ng	# 81
80) Benzo(a)anthracene	14.63	228	477724	41.55	ng	100
81) 3,3'-Dichlorobenzidine	14.57	252	157982	41.44	ng	# 97
82) Chrysene	14.66	228	431444	40.11	ng	100
83) Bis(2-ethylhexyl)phthalate	14.59	149	300589	42.83	ng	# 97
84) Di-n-octyl phthalate	15.36	149	486588	41.97	ng	100
85) Indeno(1,2,3-cd)pyrene	18.17	276	543929	43.00	ng	99
87) Benzo(b)fluoranthene	15.89	252	516277	43.66	ng	100
88) Benzo(k)fluoranthene	15.93	252	404716	36.16	ng	99
89) Benzo(a)pyrene	16.33	252	440668	40.75	ng	# 97
90) Dibenzo(a,h)anthracene	18.19	278	441636	41.47	ng	98
91) Benzo(g,h,i)perylene	18.69	276	438126	40.57	ng	98

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.23 min Scan# 450

Delta R.T. -0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

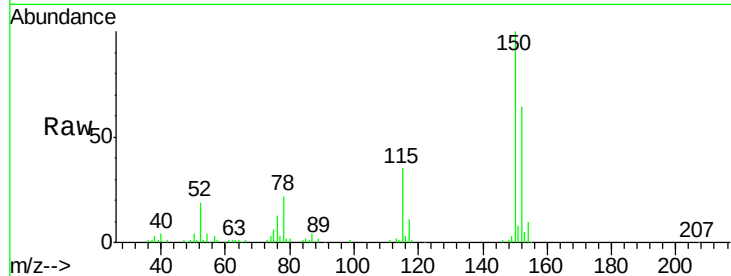
Tgt Ion:152 Resp: 47199

Ion Ratio Lower Upper

152 100

150 155.3 124.7 187.1

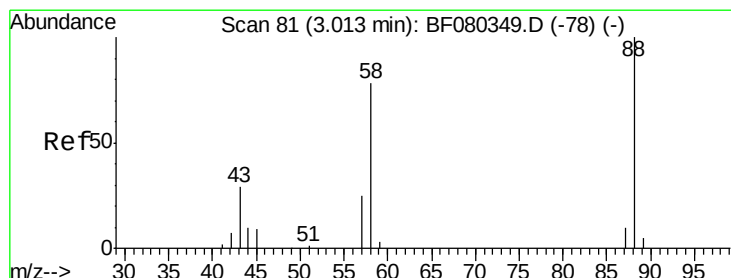
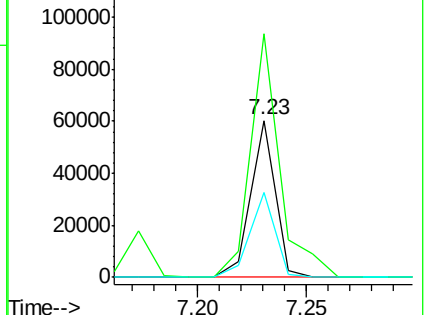
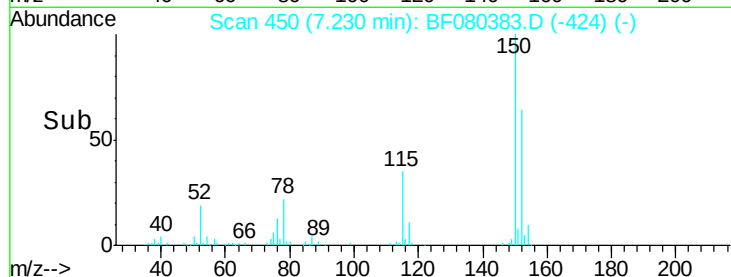
115 53.9 45.7 68.5



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



#2

1,4-Dioxane

Concen: 43.60 ng

RT: 3.01 min Scan# 81

Delta R.T. -0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

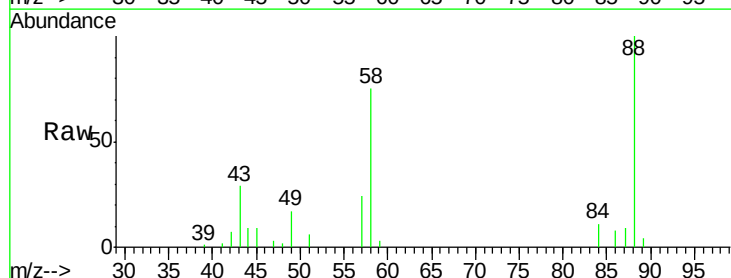
Tgt Ion: 88 Resp: 53056

Ion Ratio Lower Upper

88 100

58 71.9 61.0 91.6

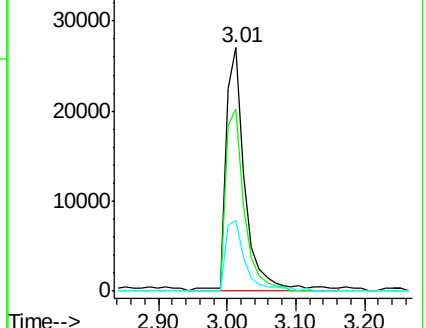
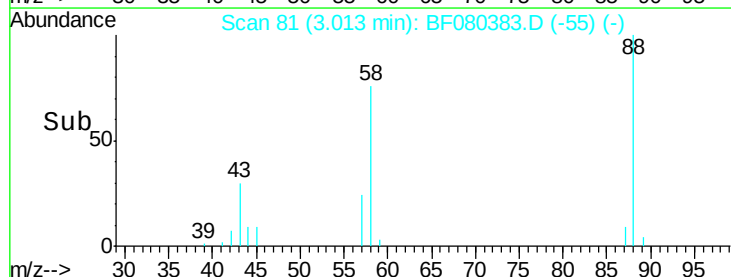
43 29.5 23.4 35.0

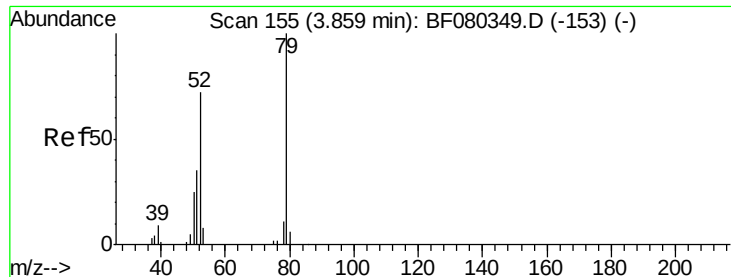


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 35.92 ng

RT: 3.86 min Scan# 155

Delta R.T. -0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

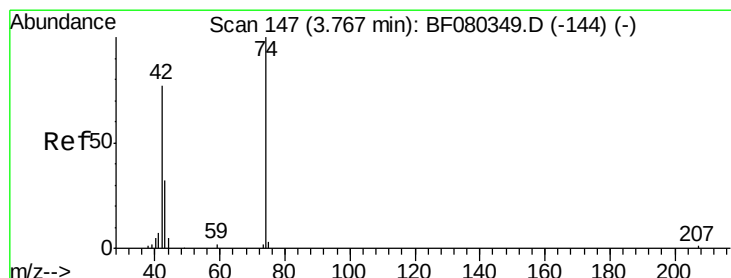
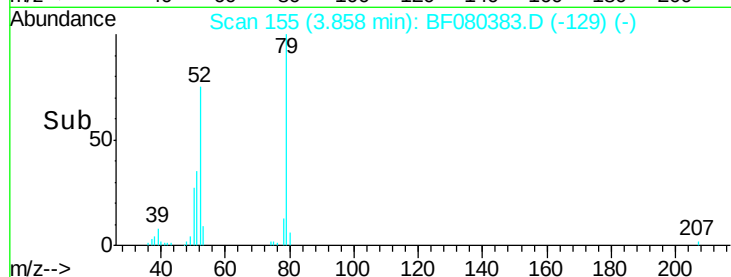
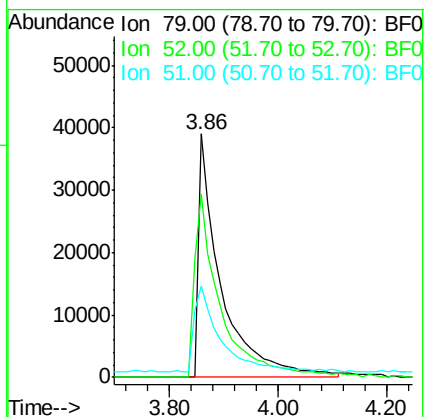
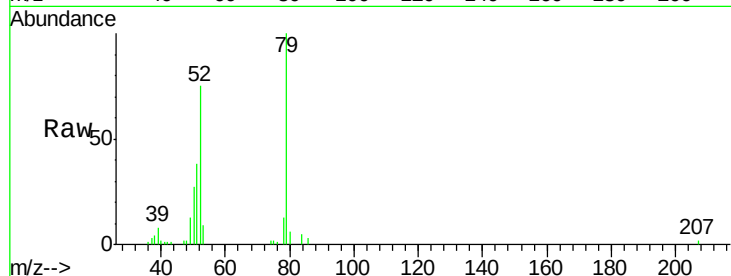
Tgt Ion: 79 Resp: 111213

Ion Ratio Lower Upper

79 100

52 75.4 57.2 85.8

51 37.6 29.4 44.0



#4

n-Nitrosodimethylamine

Concen: 44.43 ng

RT: 3.77 min Scan# 147

Delta R.T. -0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

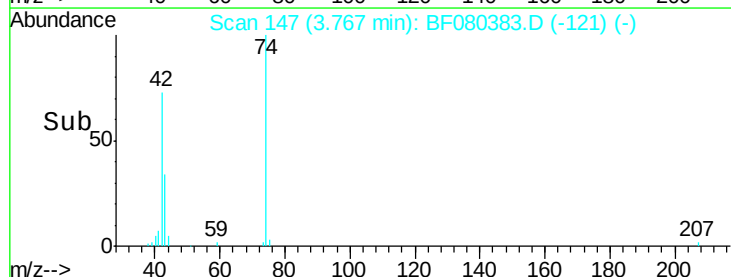
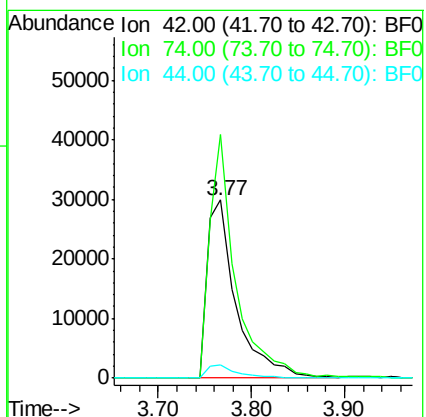
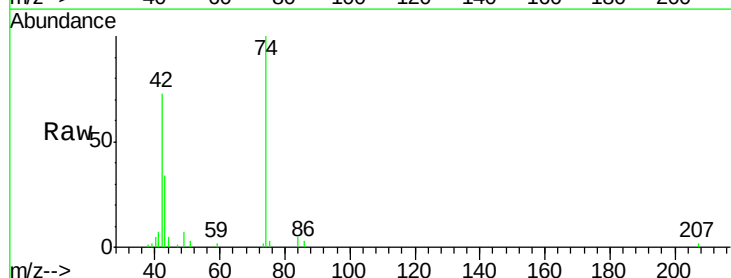
Tgt Ion: 42 Resp: 64648

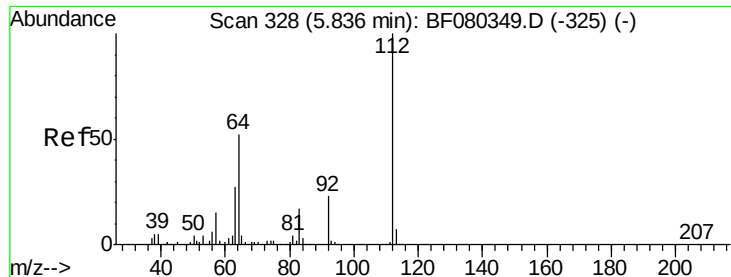
Ion Ratio Lower Upper

42 100

74 137.0 103.4 155.0

44 7.3 5.4 8.0





#5

2-Fluorophenol

Concen: 80.25 ng

RT: 5.84 min Scan# 328

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

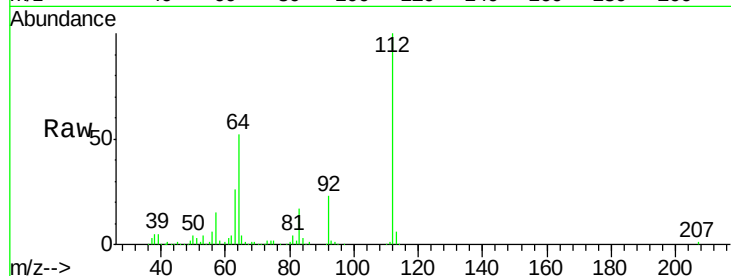
Tgt Ion: 112 Resp: 206824

Ion Ratio Lower Upper

112 100

64 52.4 41.8 62.6

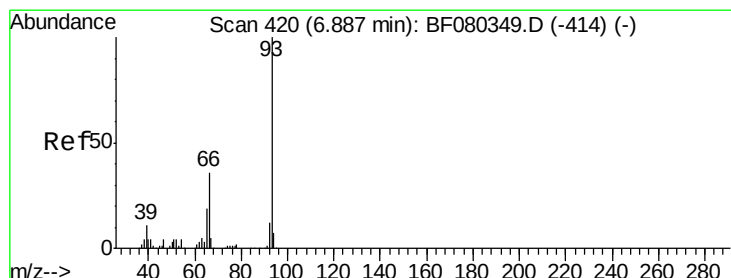
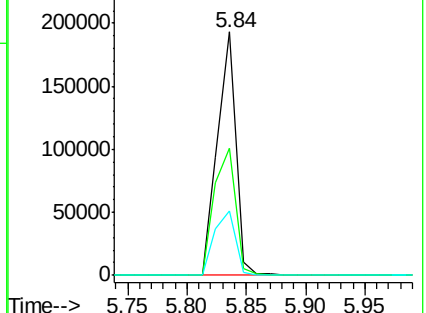
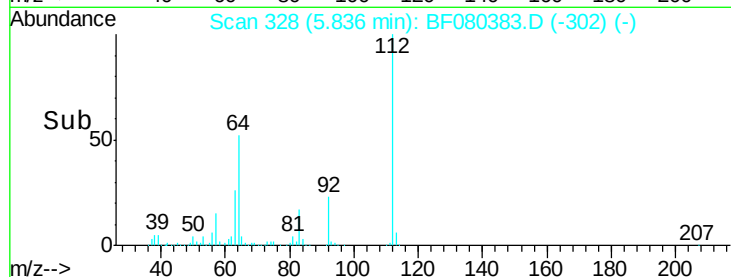
63 26.3 21.5 32.3



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 39.64 ng

RT: 6.89 min Scan# 420

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

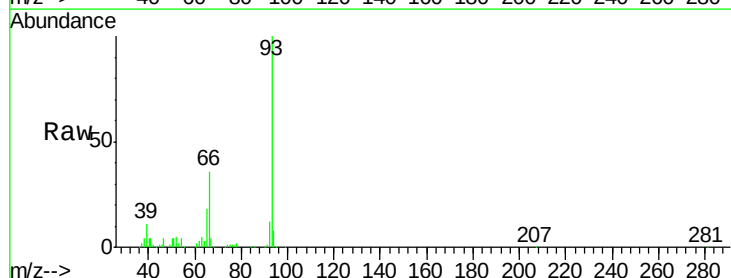
Tgt Ion: 93 Resp: 187491

Ion Ratio Lower Upper

93 100

66 35.9 28.7 43.1

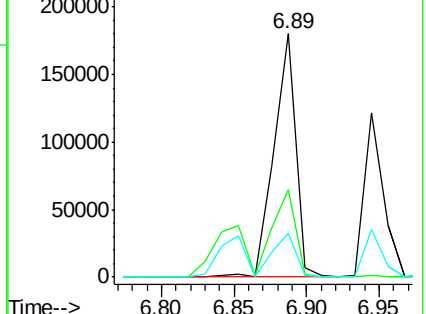
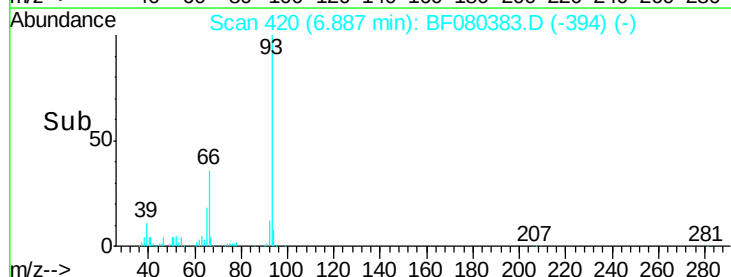
65 18.2 14.8 22.2

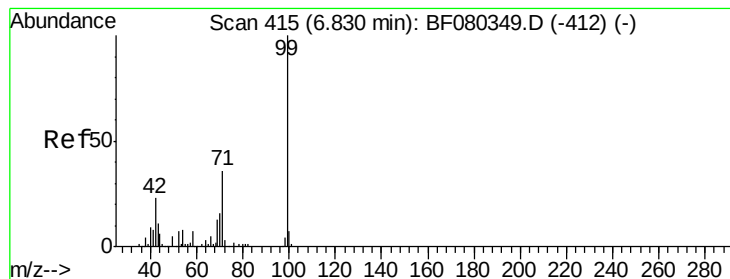


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 78.46 ng

RT: 6.83 min Scan# 415

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

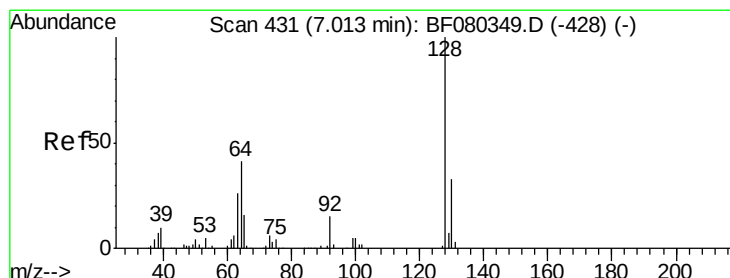
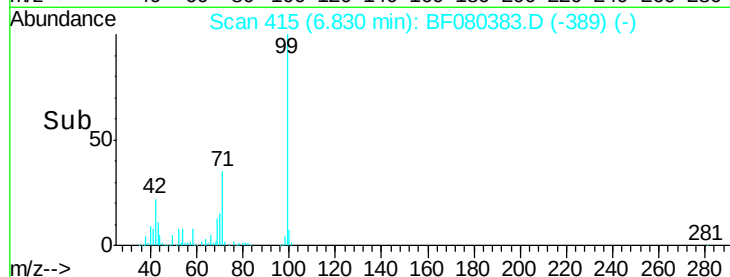
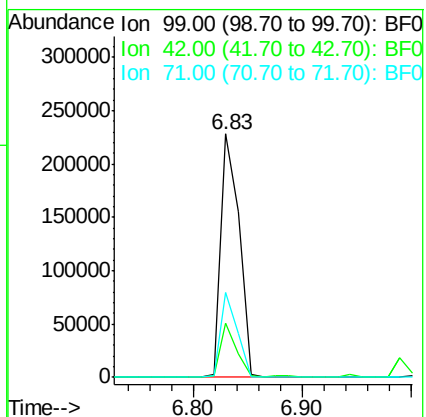
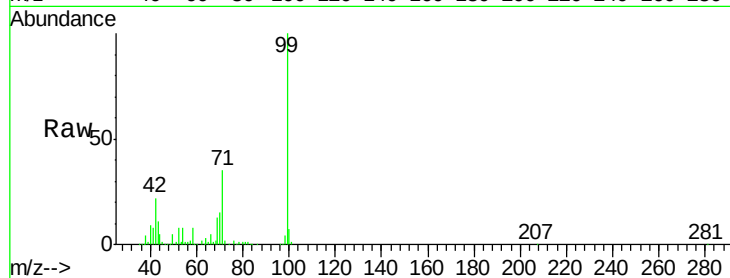
Tgt Ion: 99 Resp: 268031

Ion Ratio Lower Upper

99 100

42 22.2 18.5 27.7

71 35.0 28.5 42.7



#8

2-Chlorophenol

Concen: 40.20 ng

RT: 7.01 min Scan# 431

Delta R.T. -0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

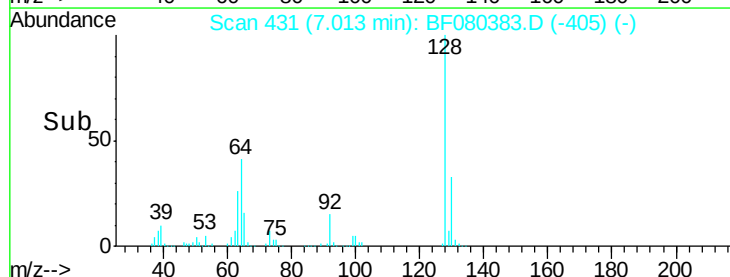
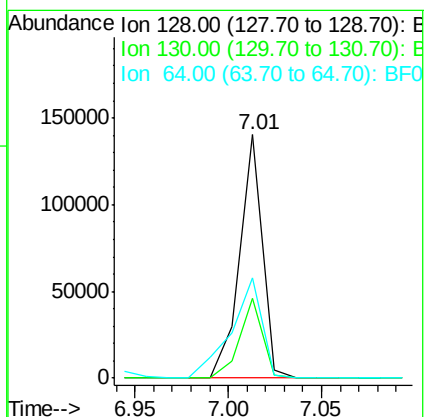
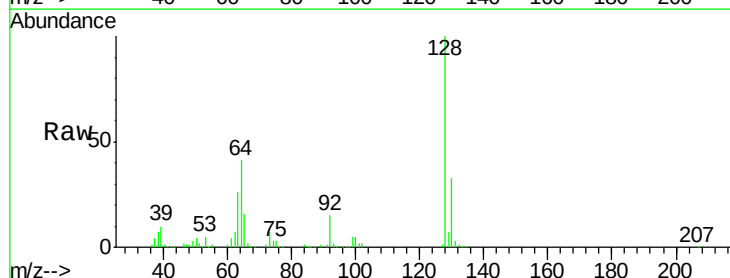
Tgt Ion: 128 Resp: 120088

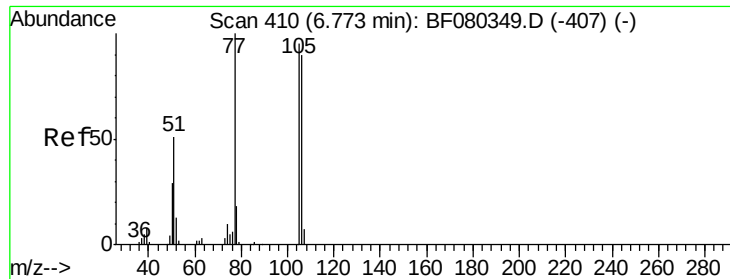
Ion Ratio Lower Upper

128 100

130 32.6 12.8 52.8

64 41.2 21.1 61.1





#9

Benzaldehyde

Concen: 40.81 ng

RT: 6.77 min Scan# 410

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

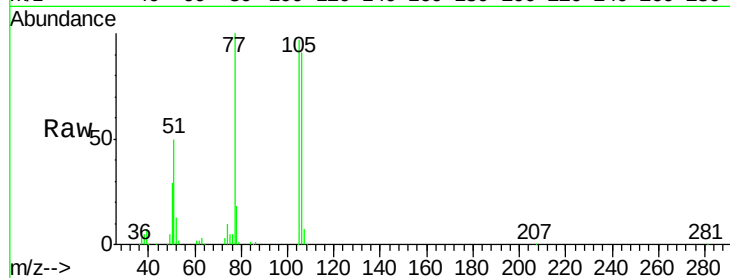
Tgt Ion: 77 Resp: 77538

Ion Ratio Lower Upper

77 100

105 97.2 75.2 115.2

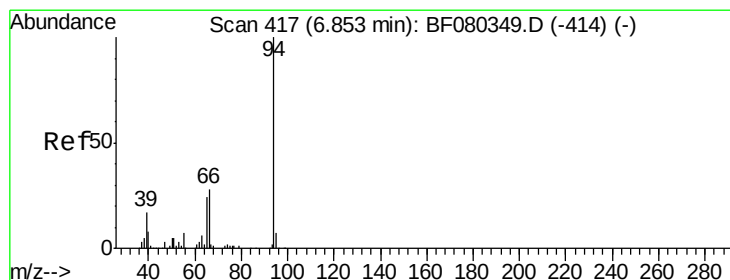
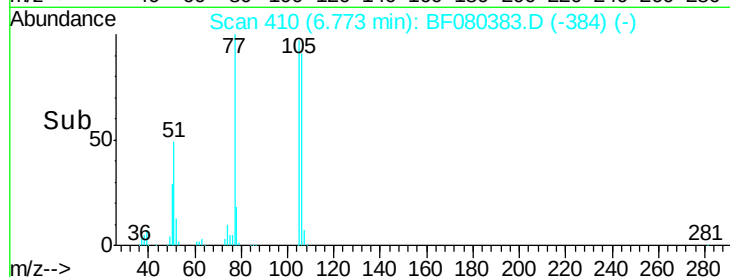
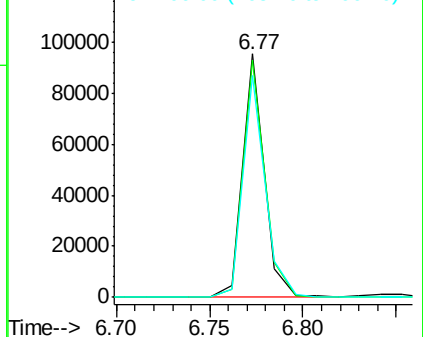
106 91.3 69.9 109.9



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 106.00 (105.70 to 106.70): BF0



#10

Phenol

Concen: 37.82 ng

RT: 6.85 min Scan# 417

Delta R.T. -0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

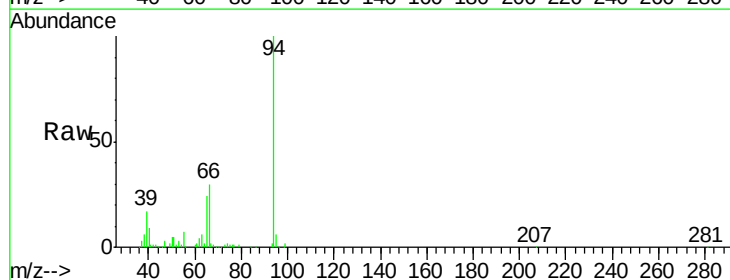
Tgt Ion: 94 Resp: 140084

Ion Ratio Lower Upper

94 100

65 23.9 3.5 43.5

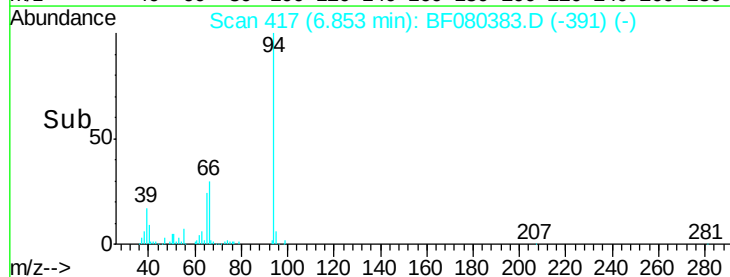
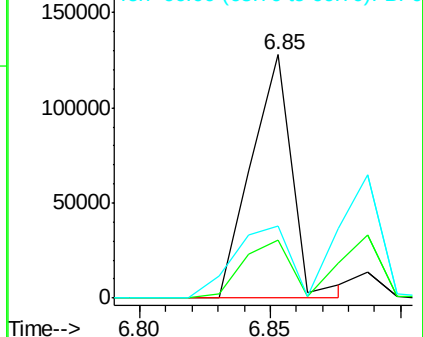
66 29.6 8.5 48.5

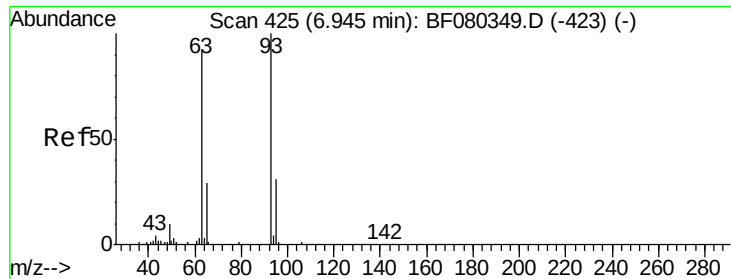


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

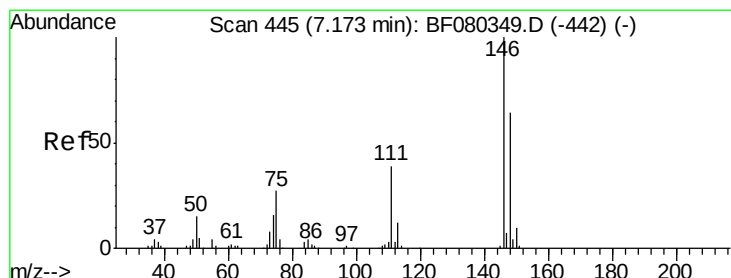
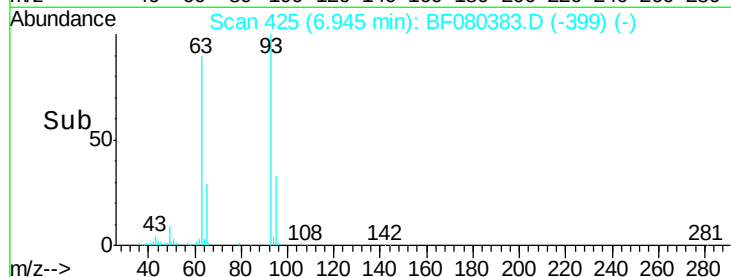
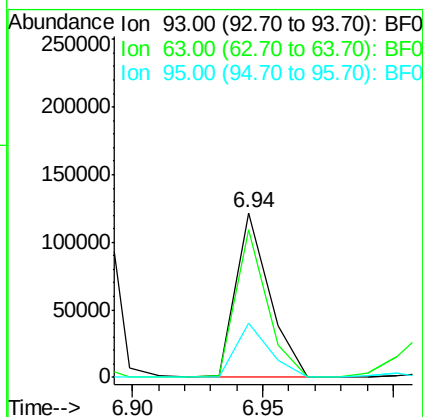
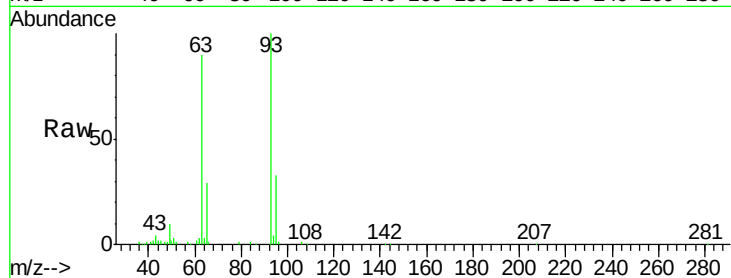




#11
 bis(2-Chloroethyl)ether
 Concen: 39.57 ng
 RT: 6.94 min Scan# 425
 Delta R.T. 0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

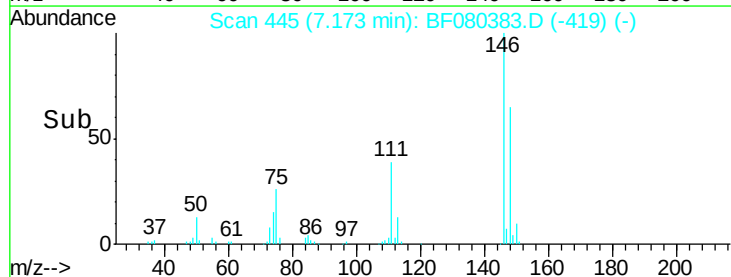
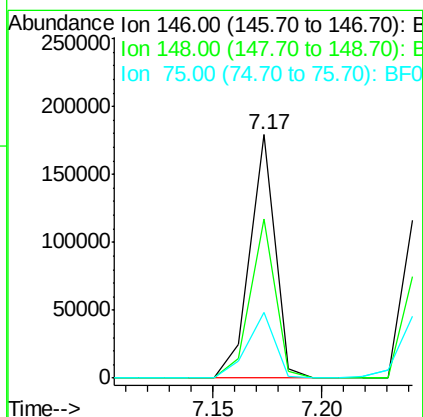
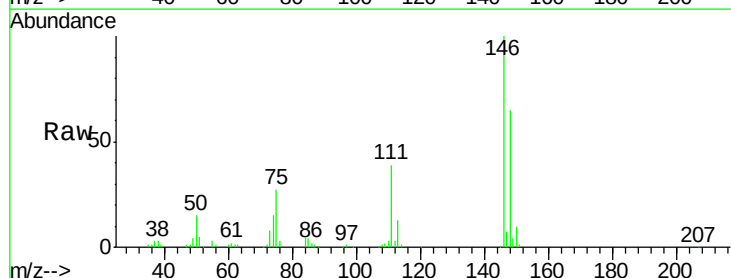
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

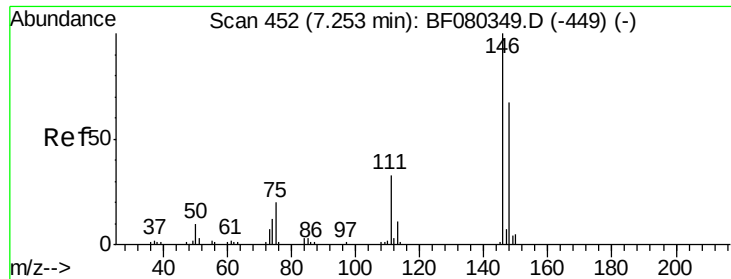
Tgt Ion: 93 Resp: 110588
 Ion Ratio Lower Upper
 93 100
 63 89.9 71.3 111.3
 95 32.8 11.3 51.3



#12
 1,3-Dichlorobenzene
 Concen: 39.61 ng
 RT: 7.17 min Scan# 445
 Delta R.T. -0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

Tgt Ion: 146 Resp: 145276
 Ion Ratio Lower Upper
 146 100
 148 65.4 51.4 77.0
 75 26.7 21.5 32.3

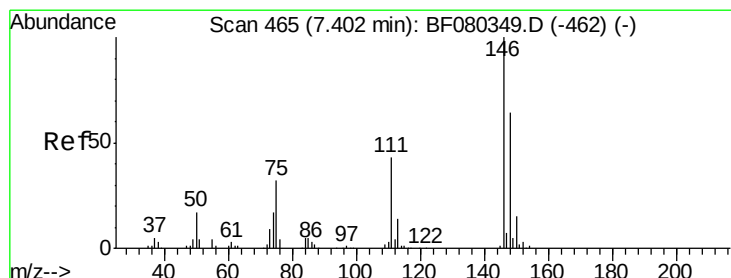
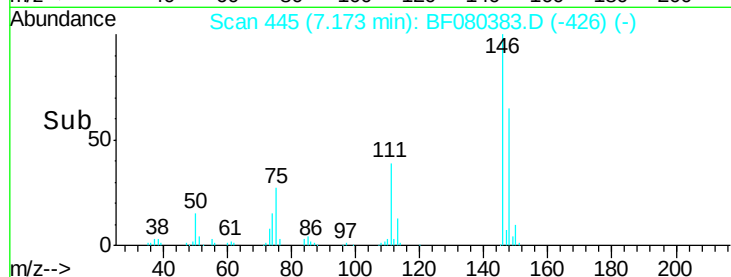
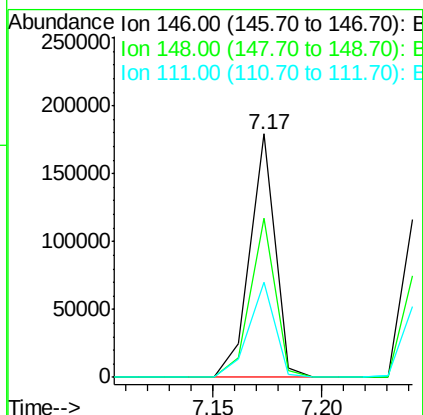
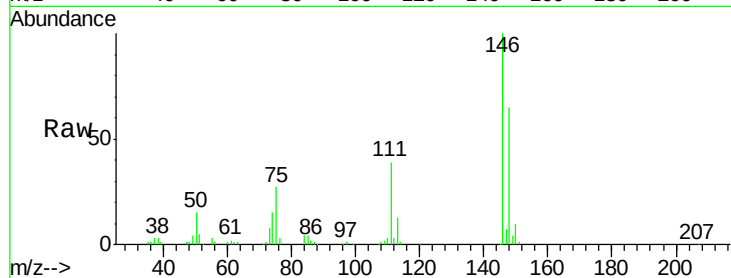




#13
 1,4-Dichlorobenzene
 Concen: 42.42 ng
 RT: 7.17 min Scan# 445
 Delta R.T. -0.08 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

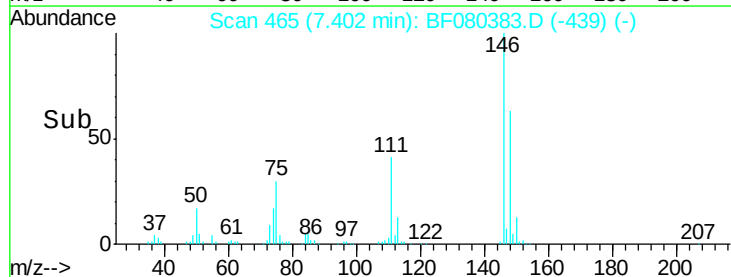
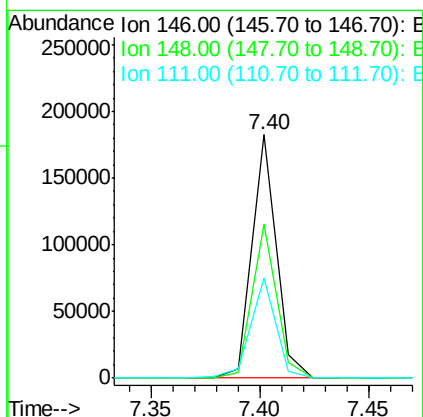
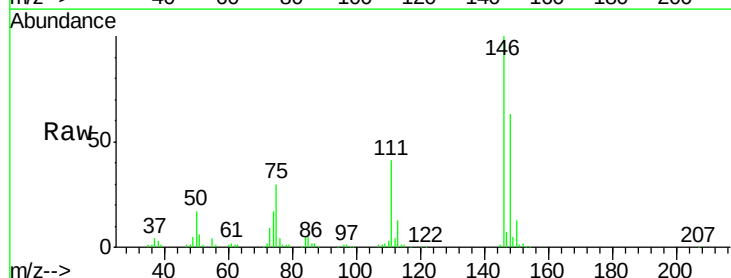
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

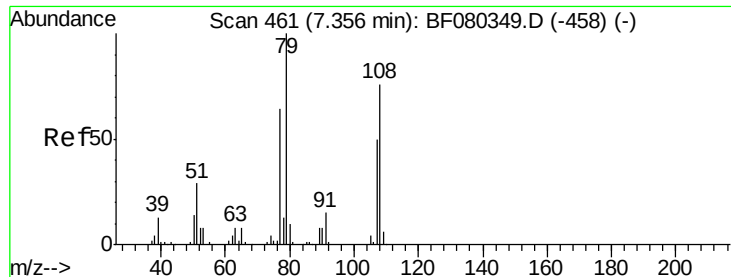
Tgt Ion:146 Resp: 145276
 Ion Ratio Lower Upper
 146 100
 148 65.4 53.4 80.0
 111 39.0 26.2 39.2



#14
 1,2-Dichlorobenzene
 Concen: 40.90 ng
 RT: 7.40 min Scan# 465
 Delta R.T. 0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

Tgt Ion:146 Resp: 141782
 Ion Ratio Lower Upper
 146 100
 148 63.1 51.3 76.9
 111 41.1 34.6 52.0





#15

Benzyl Alcohol

Concen: 42.26 ng

RT: 7.36 min Scan# 461

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

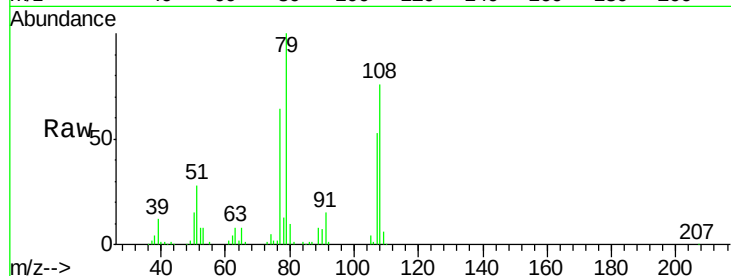
Tgt Ion: 79 Resp: 111742

Ion Ratio Lower Upper

79 100

108 76.4 60.6 90.8

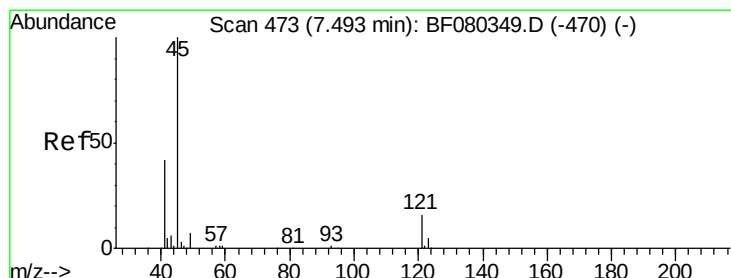
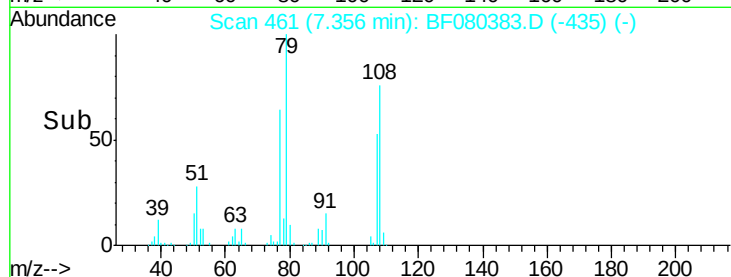
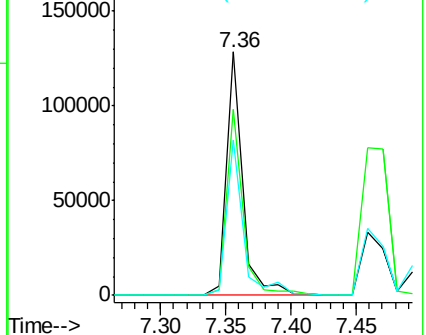
77 63.6 50.8 76.2



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



#16

2,2'-oxybis(1-chloropropane)

Concen: 40.14 ng

RT: 7.49 min Scan# 473

Delta R.T. -0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

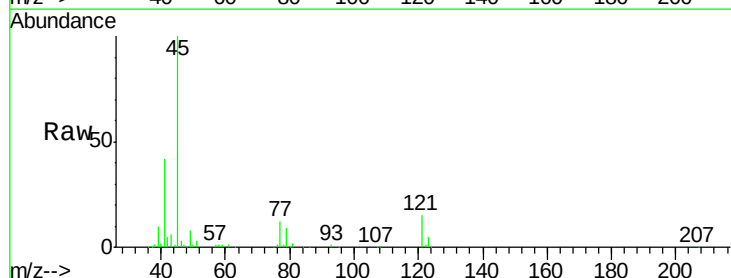
Tgt Ion: 45 Resp: 181387

Ion Ratio Lower Upper

45 100

77 11.6 0.0 31.9

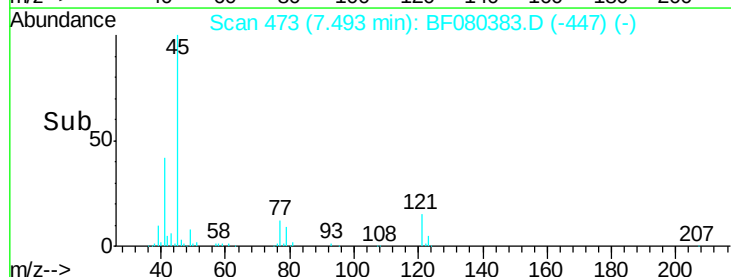
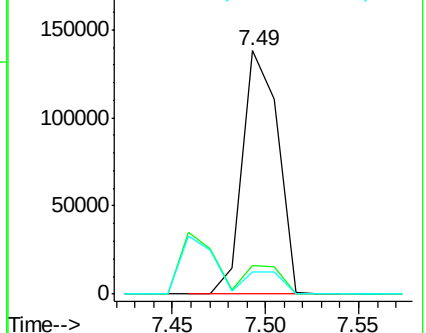
79 8.9 0.0 29.7

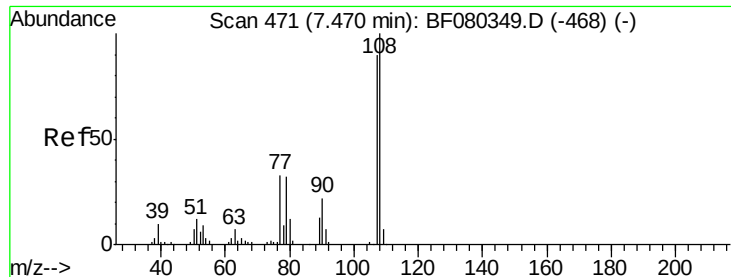


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0

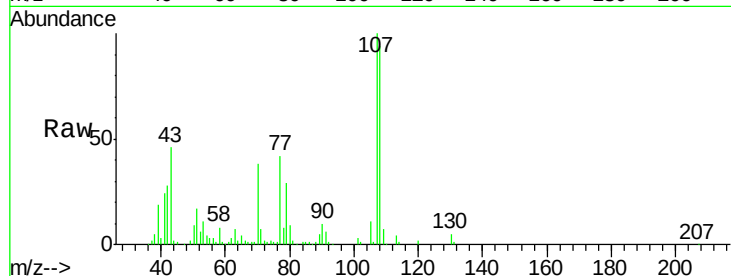




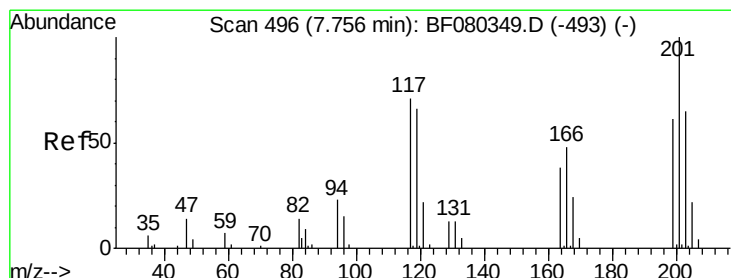
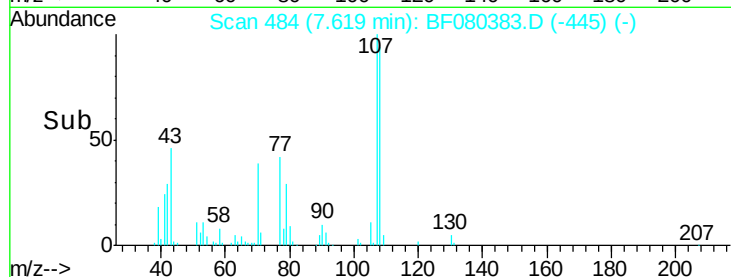
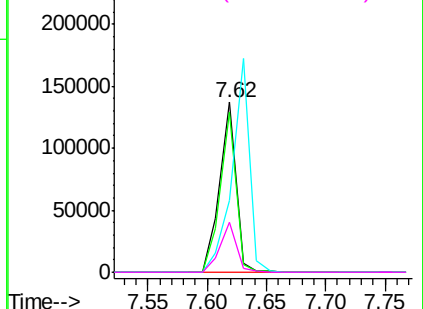
#17
2-Methylphenol
Concen: 56.53 ng
RT: 7.62 min Scan# 484
Delta R.T. 0.15 min
Lab File: BF080383.D
Acq: 7 Jul 2015 20:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	107	Resp:	130900
Ion	Ratio	Lower	Upper
107	100		
108	94.1	89.3	133.9
77	42.2	29.5	44.3
79	29.1	28.6	43.0

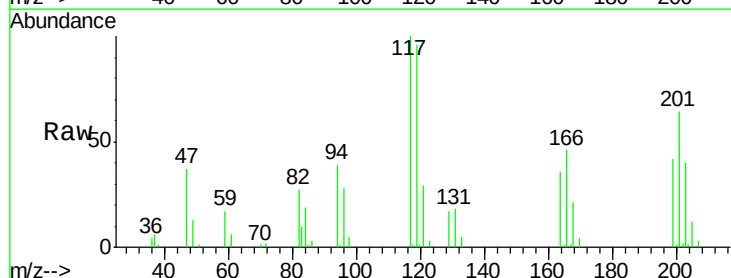


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF0
Ion 79.00 (78.70 to 79.70): BF0

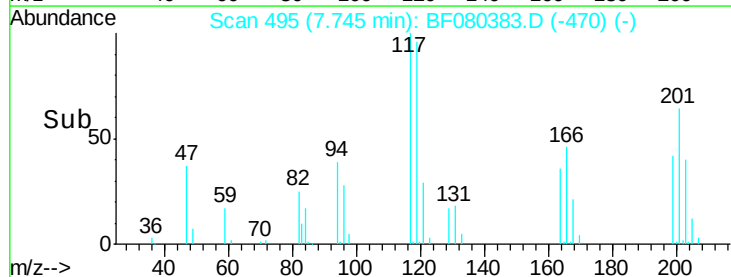
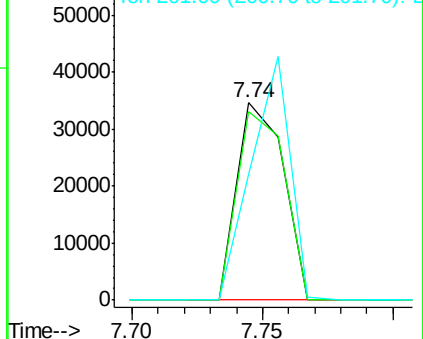


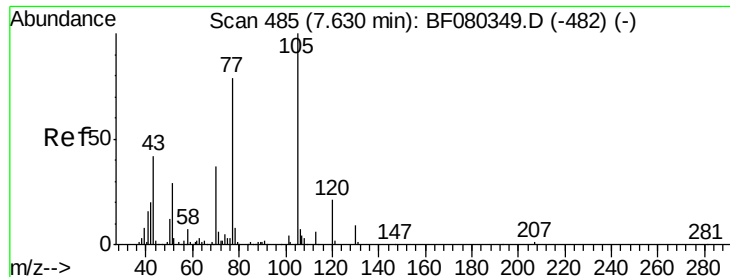
#18
Hexachloroethane
Concen: 39.30 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.01 min
Lab File: BF080383.D
Acq: 7 Jul 2015 20:58

Tgt Ion:	117	Resp:	43249
Ion	Ratio	Lower	Upper
117	100		
119	95.7	74.2	111.4
201	63.9	112.4	168.6#



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

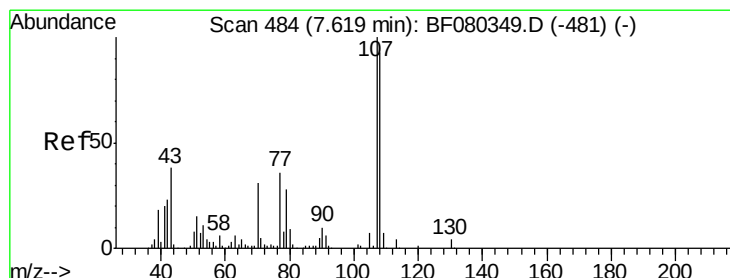
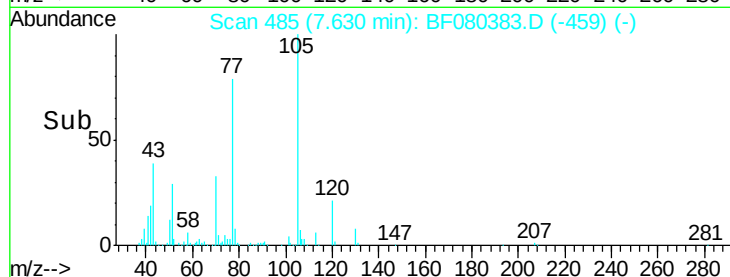
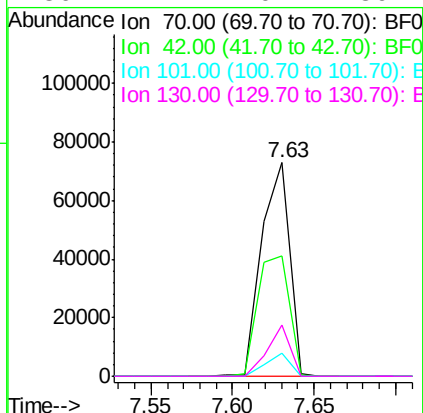
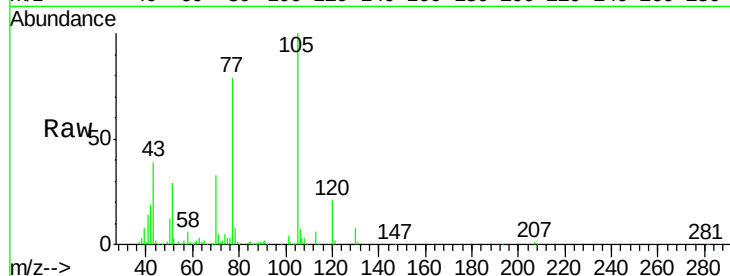




#19
n-Nitroso-di-n-propylamine
Concen: 39.29 ng
RT: 7.63 min Scan# 485
Delta R.T. -0.00 min
Lab File: BF080383.D
Acq: 7 Jul 2015 20:58

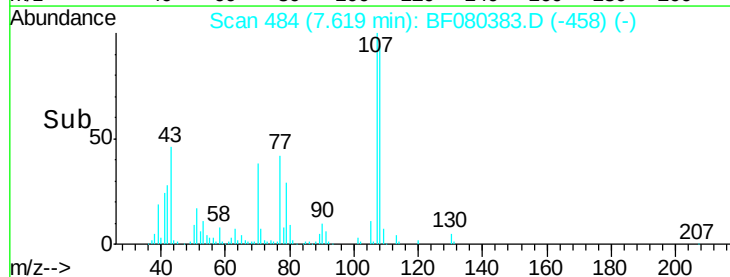
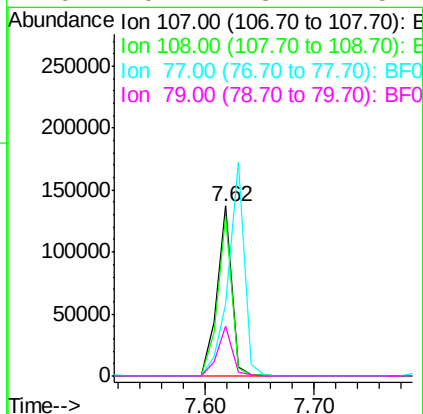
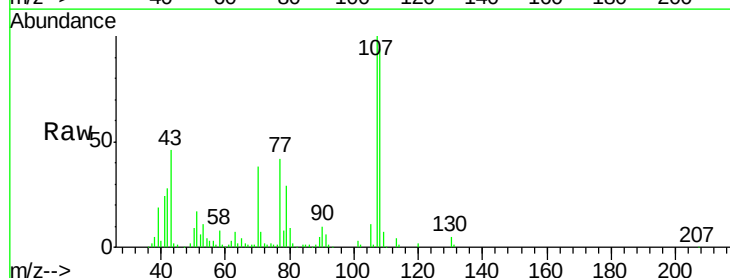
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

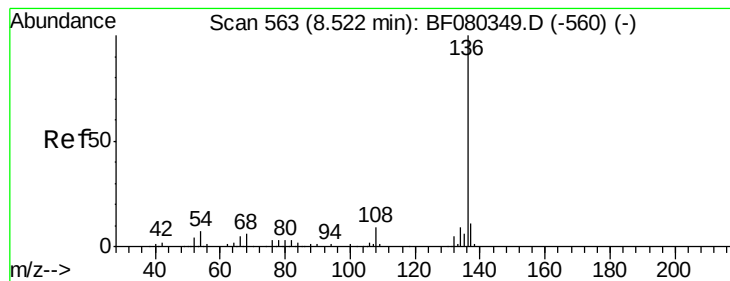
Tgt Ion:	70	Resp:	87094
Ion	Ratio	Lower	Upper
70	100		
42	56.3	43.0	64.6
101	10.8	8.3	12.5
130	24.1	20.2	30.2



#20
3+4-Methylphenols
Concen: 40.56 ng
RT: 7.62 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF080383.D
Acq: 7 Jul 2015 20:58

Tgt Ion:	107	Resp:	130903
Ion	Ratio	Lower	Upper
107	100		
108	94.1	73.4	113.4
77	42.2	16.4	56.4
79	29.1	8.2	48.2





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.52 min Scan# 563

Delta R.T. -0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

Tgt Ion:136 Resp: 177468

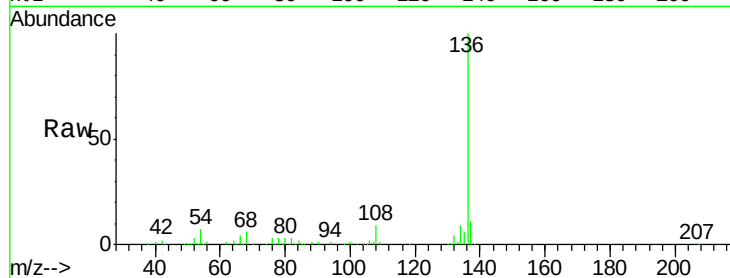
Ion Ratio Lower Upper

136 100

137 10.7 8.5 12.7

54 6.6 5.8 8.8

68 5.6 4.6 6.8

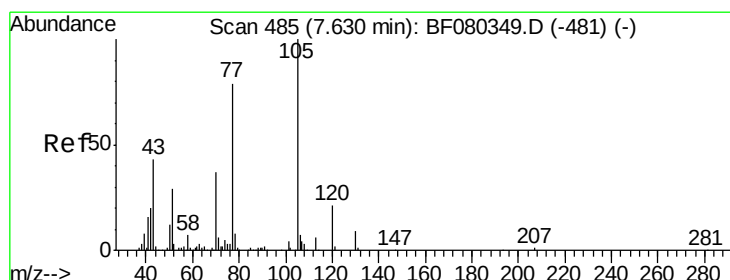
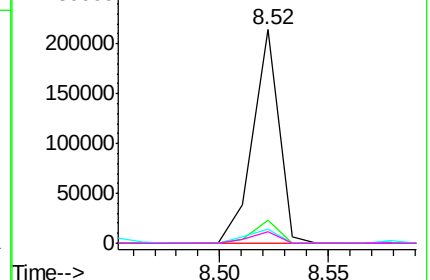
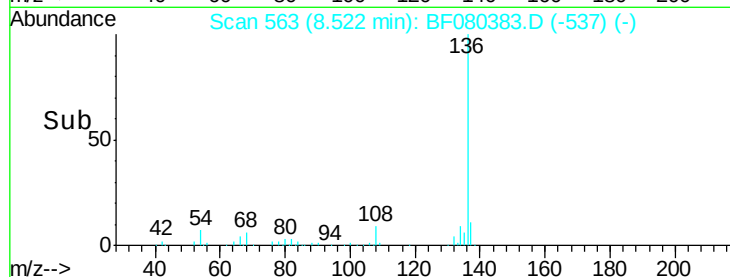


Abundance Ion 136.00 (135.70 to 136.70): E

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



#22

Acetophenone

Concen: 42.08 ng

RT: 7.63 min Scan# 485

Delta R.T. -0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Tgt Ion:105 Resp: 172286

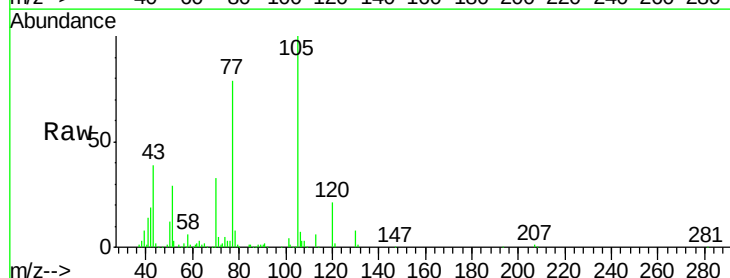
Ion Ratio Lower Upper

105 100

71 5.4 5.0 7.6

51 28.8 23.2 34.8

120 21.3 17.0 25.4

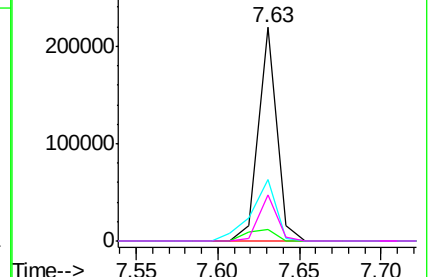
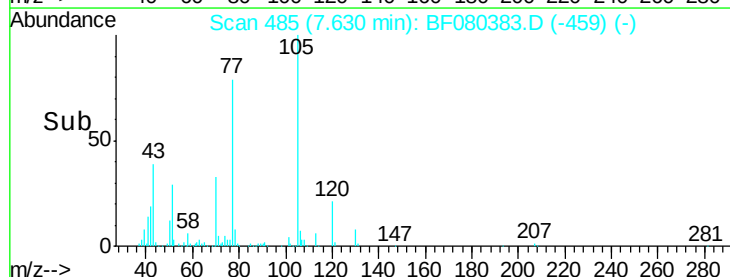


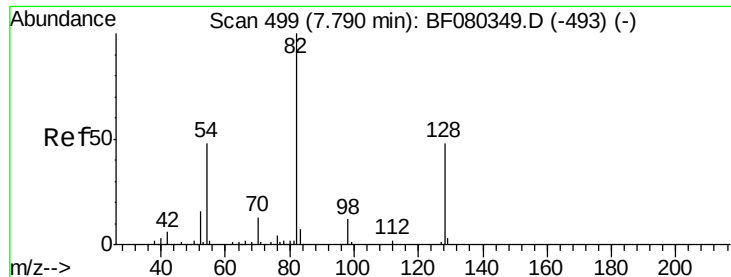
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E

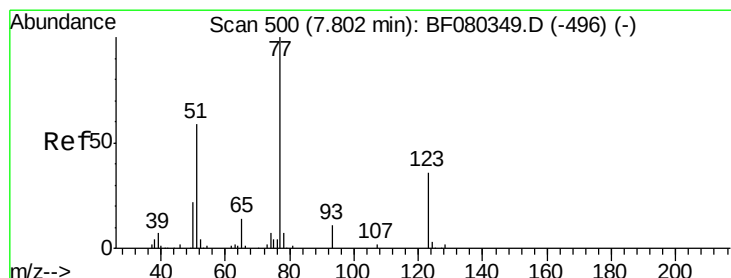
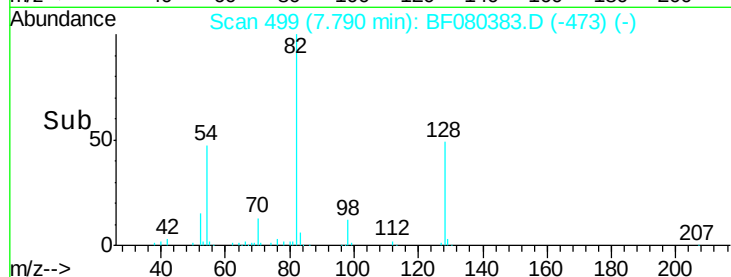
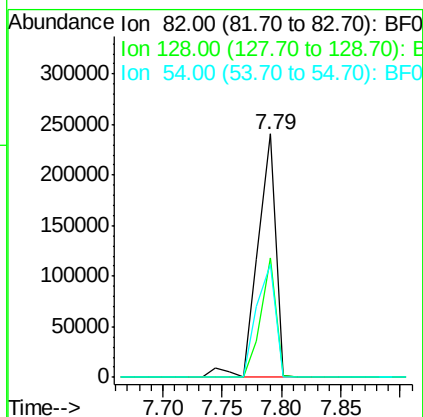
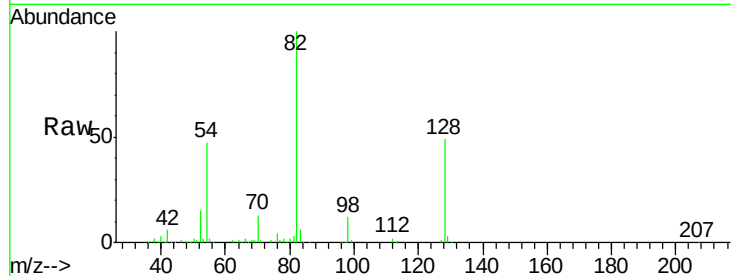




#23
 Nitrobenzene-d5
 Concen: 84.62 ng
 RT: 7.79 min Scan# 499
 Delta R.T. -0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

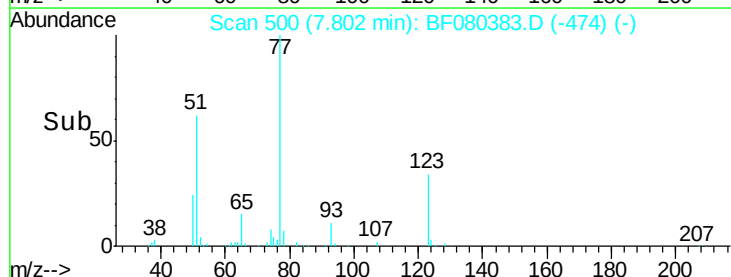
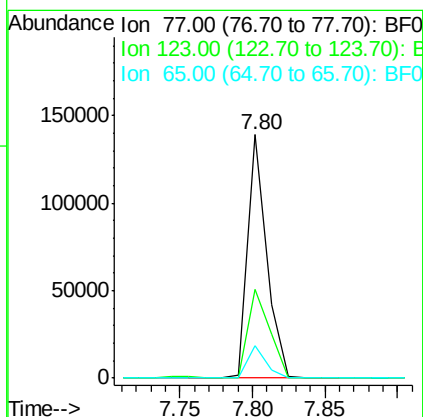
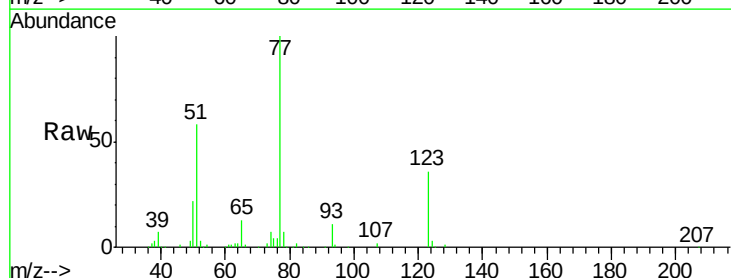
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

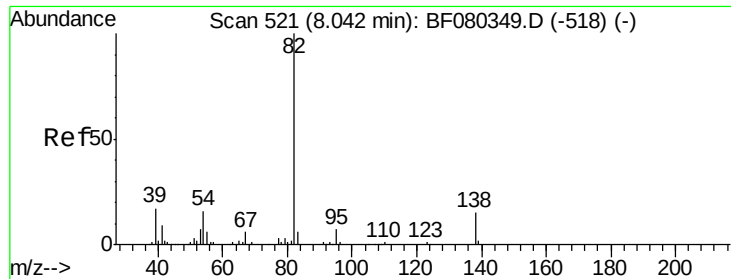
Tgt Ion: 82 Resp: 257469
 Ion Ratio Lower Upper
 82 100
 128 48.9 38.4 57.6
 54 46.5 38.2 57.2



#24
 Nitrobenzene
 Concen: 41.35 ng
 RT: 7.80 min Scan# 500
 Delta R.T. -0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

Tgt Ion: 77 Resp: 126392
 Ion Ratio Lower Upper
 77 100
 123 36.4 29.6 44.4
 65 13.4 11.1 16.7





#25

Isophorone

Concen: 42.35 ng

RT: 8.04 min Scan# 521

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

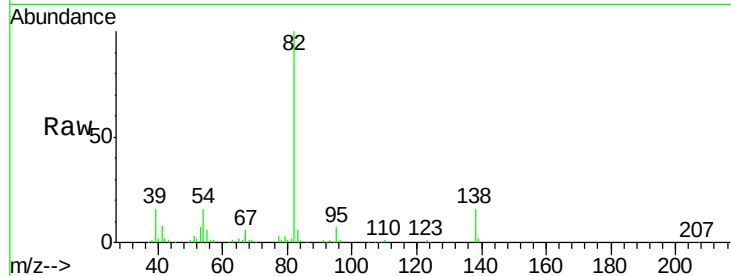
Tgt Ion: 82 Resp: 248011

Ion Ratio Lower Upper

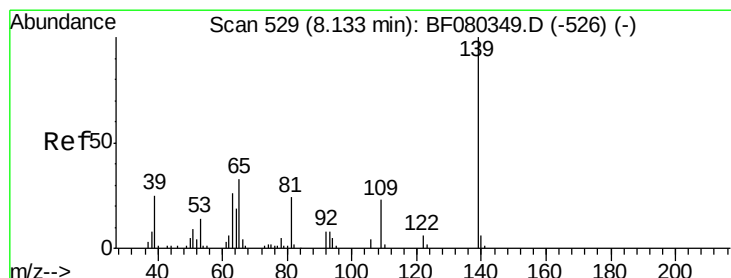
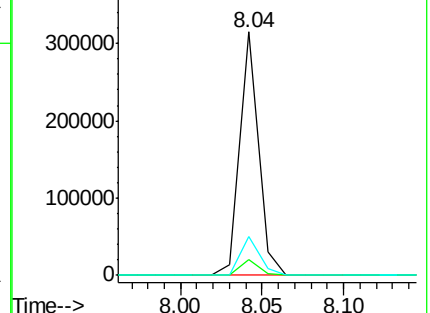
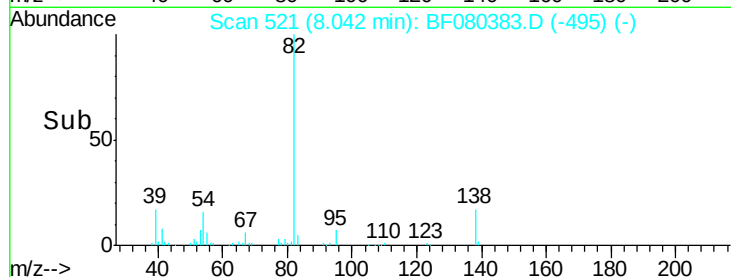
82 100

95 6.5 5.2 7.8

138 16.0 12.0 18.0



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



#26

2-Nitrophenol

Concen: 41.28 ng

RT: 8.13 min Scan# 529

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

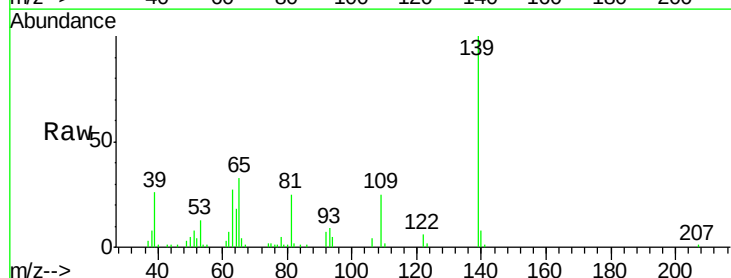
Tgt Ion: 139 Resp: 54605

Ion Ratio Lower Upper

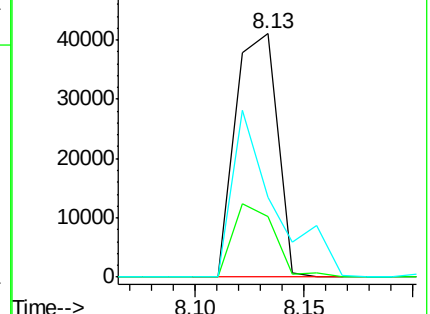
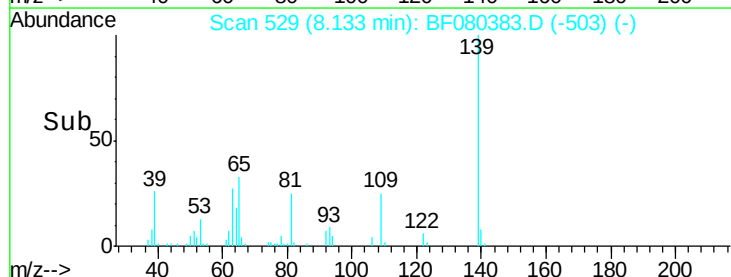
139 100

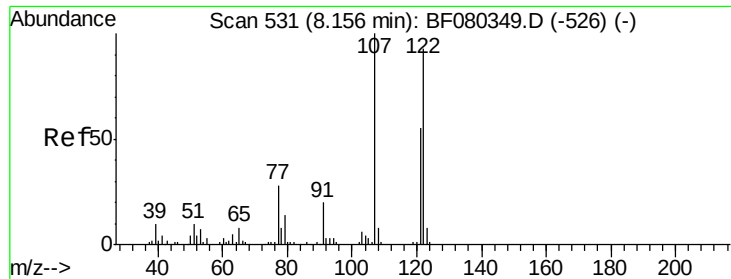
109 24.8 18.4 27.6

65 32.8 26.7 40.1



Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

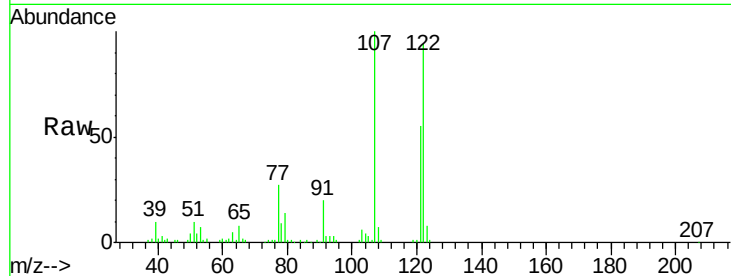




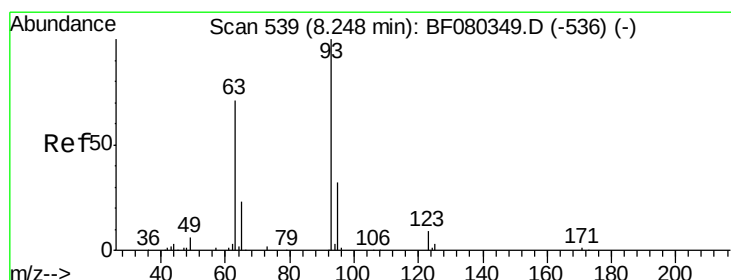
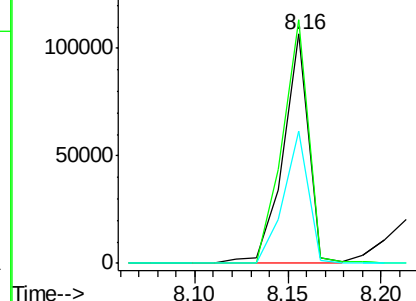
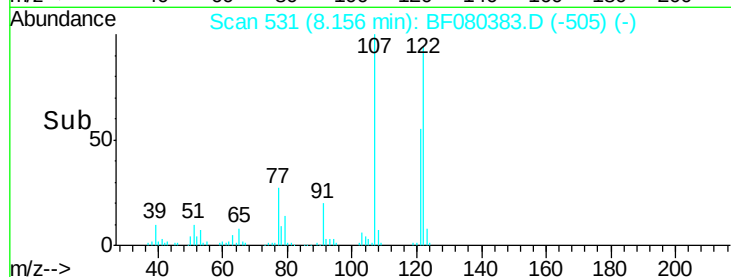
#27
 2,4-Dimethylphenol
 Concen: 39.16 ng
 RT: 8.16 min Scan# 531
 Delta R.T. -0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
122	100		
107	106.1	85.8	128.6
121	57.9	46.9	70.3

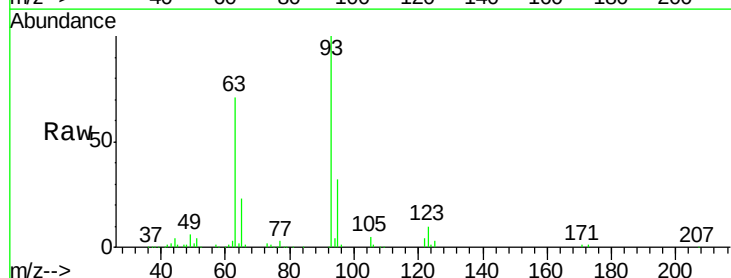


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

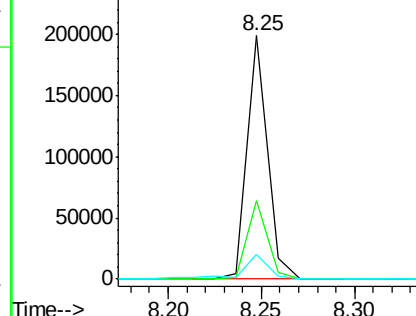
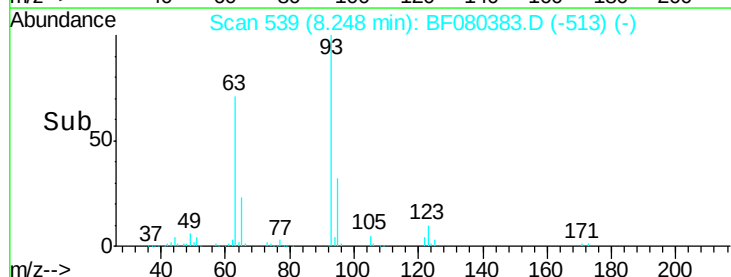


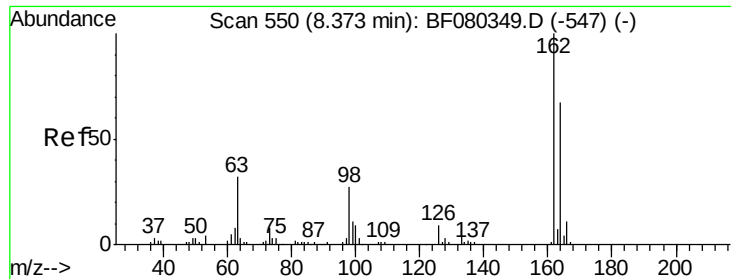
#28
 bis(2-Chloroethoxy)methane
 Concen: 41.63 ng
 RT: 8.25 min Scan# 539
 Delta R.T. 0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.3	37.9
123	10.0	7.8	11.6



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





#29

2,4-Dichlorophenol

Concen: 40.68 ng

RT: 8.37 min Scan# 550

Delta R.T. -0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

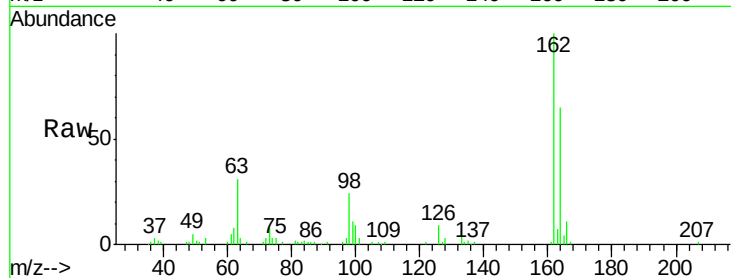
Tgt Ion:162 Resp: 93992

Ion Ratio Lower Upper

162 100

164 65.4 47.0 87.0

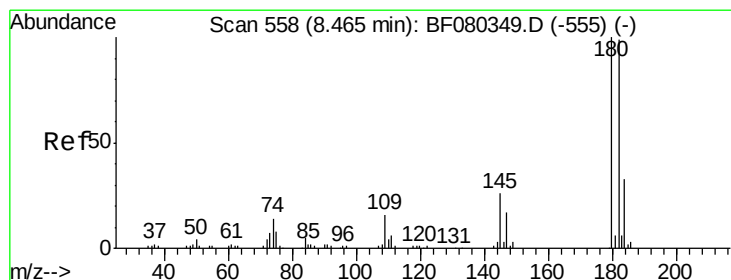
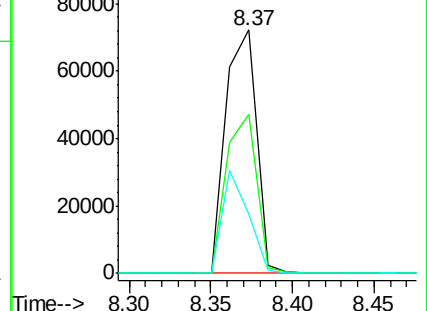
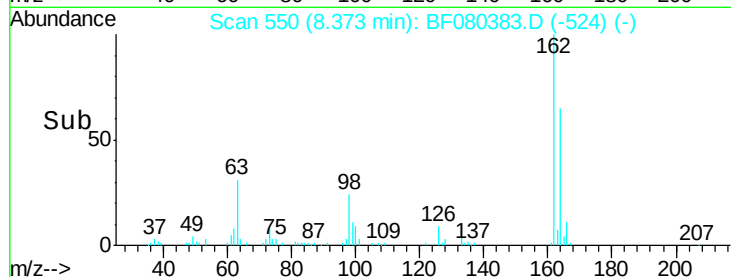
98 24.4 6.6 46.6



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BF0



#30

1,2,4-Trichlorobenzene

Concen: 40.84 ng

RT: 8.46 min Scan# 558

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

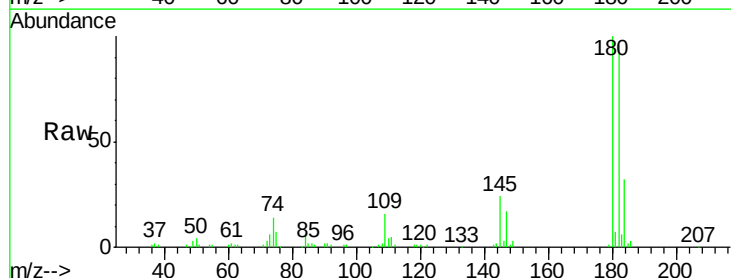
Tgt Ion:180 Resp: 112147

Ion Ratio Lower Upper

180 100

182 96.0 79.0 118.4

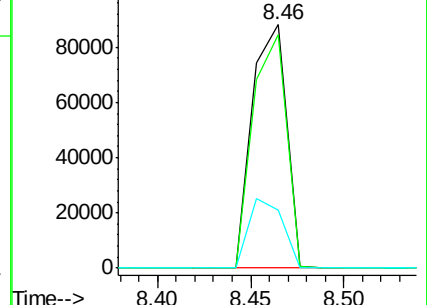
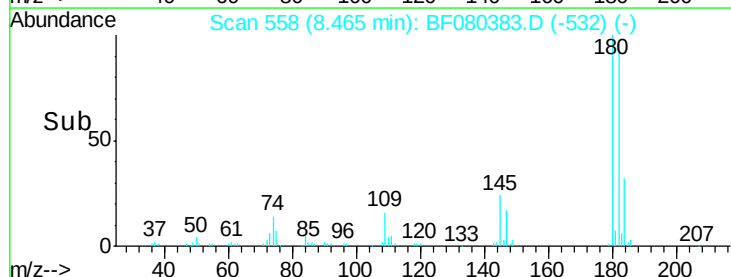
145 24.0 20.5 30.7

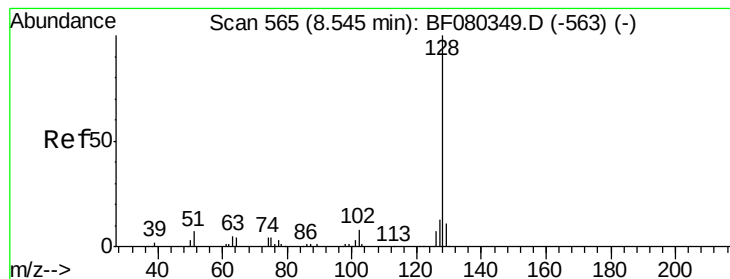


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E





#31

Naphthalene

Concen: 40.26 ng

RT: 8.54 min Scan# 565

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

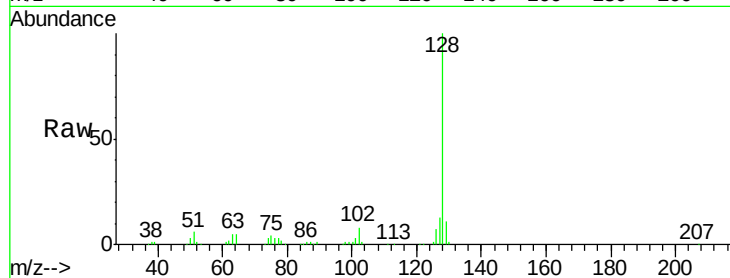
Tgt Ion:128 Resp: 366459

Ion Ratio Lower Upper

128 100

129 10.9 8.8 13.2

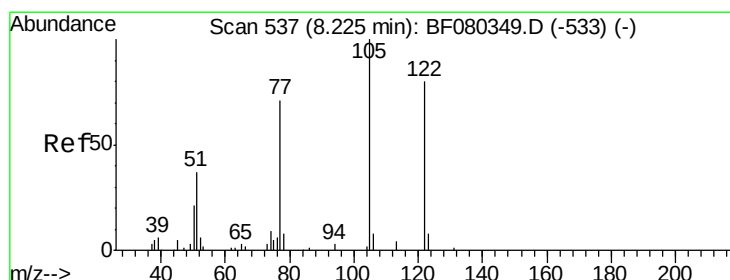
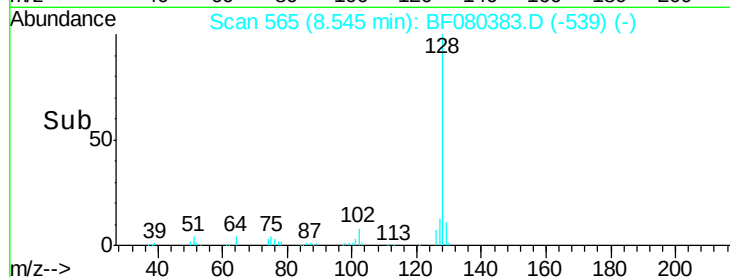
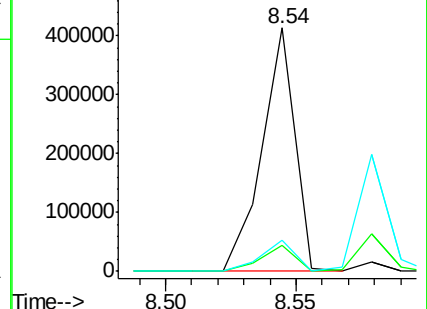
127 12.9 10.4 15.6



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



#32

Benzoic acid

Concen: 47.20 ng

RT: 8.22 min Scan# 537

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

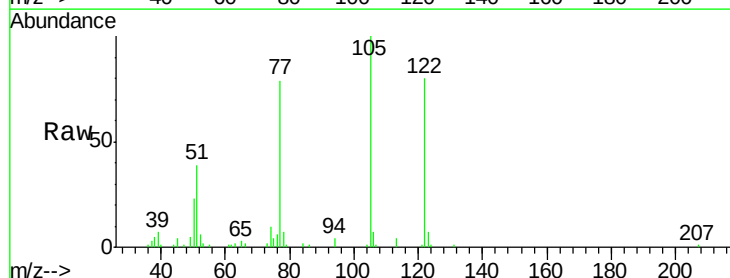
Tgt Ion:122 Resp: 65569

Ion Ratio Lower Upper

122 100

105 125.0 102.2 142.2

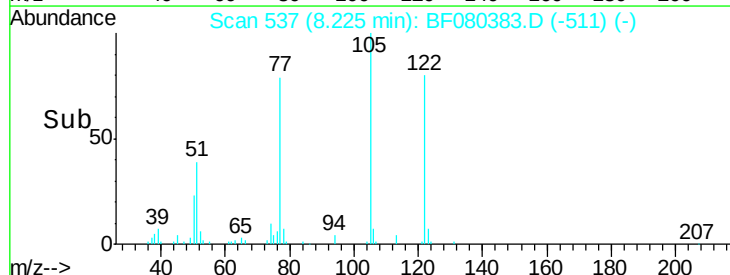
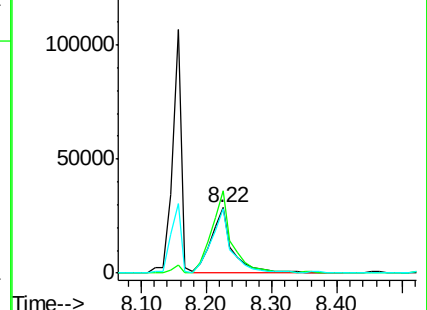
77 98.9 68.8 108.8

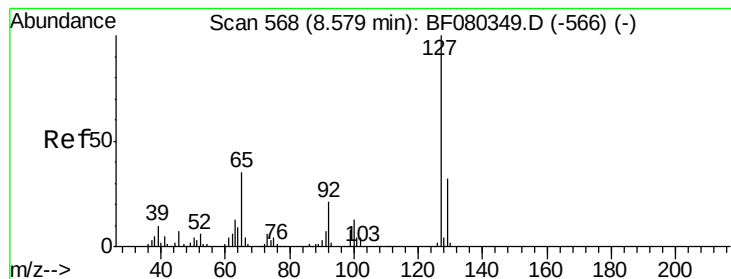


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0





#33

4-Chloroaniline

Concen: 55.94 ng

RT: 8.58 min Scan# 568

Delta R.T. -0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

Tgt Ion:127 Resp: 202986

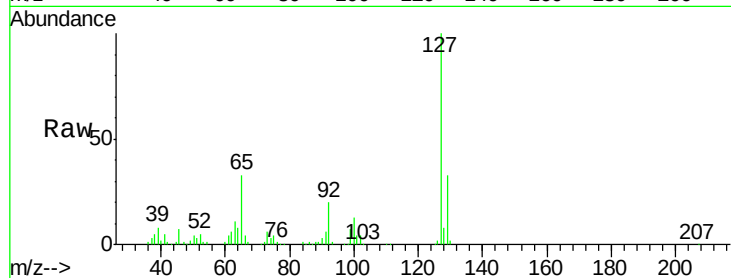
Ion Ratio Lower Upper

127 100

129 32.6 26.2 39.2

65 33.2 28.1 42.1

92 19.8 16.6 24.8

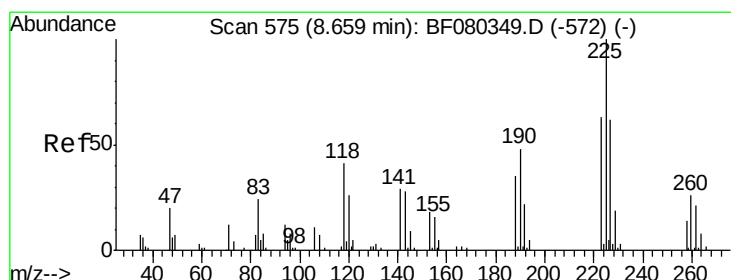
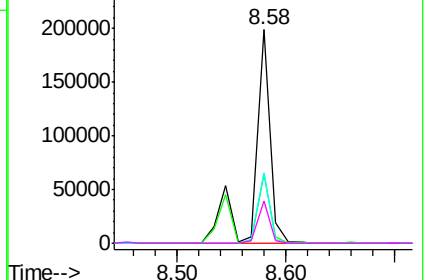
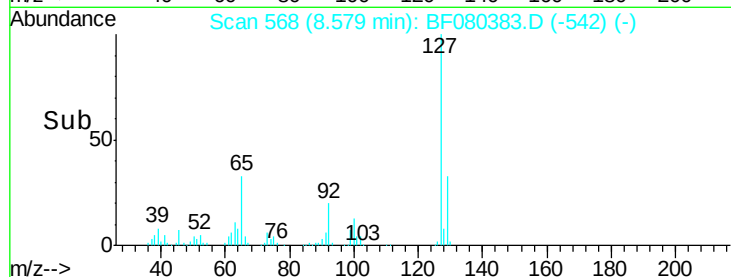


Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BF0

Ion 92.00 (91.70 to 92.70): BF0



#34

Hexachlorobutadiene

Concen: 42.16 ng

RT: 8.66 min Scan# 575

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

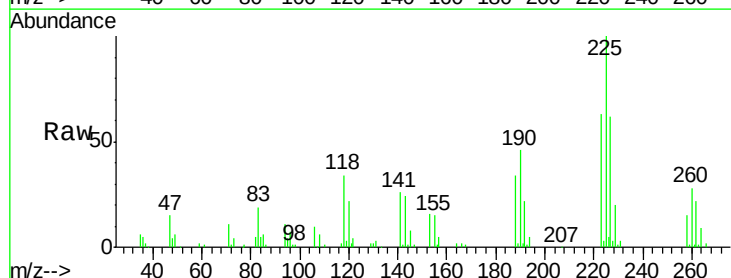
Tgt Ion:225 Resp: 70427

Ion Ratio Lower Upper

225 100

223 63.5 50.3 75.5

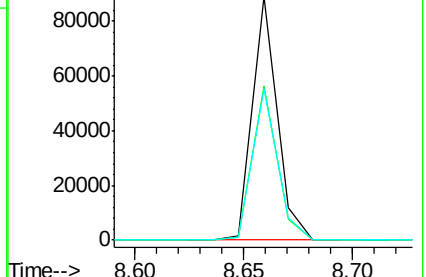
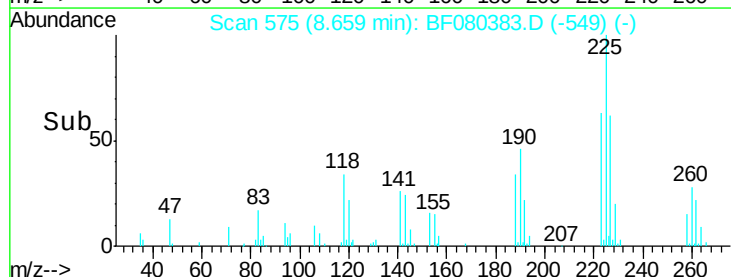
227 62.4 49.4 74.2

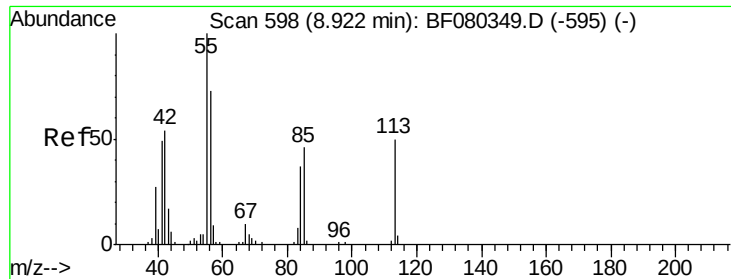


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E

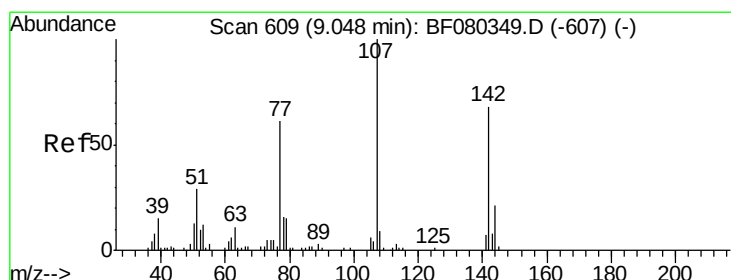
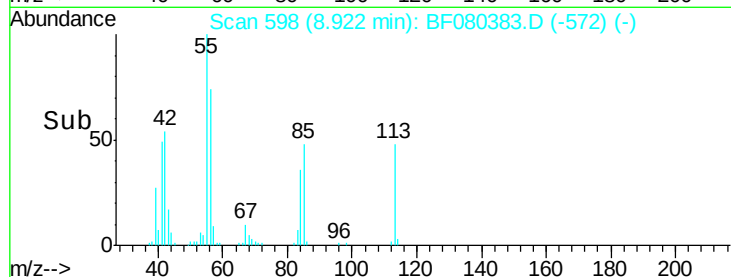
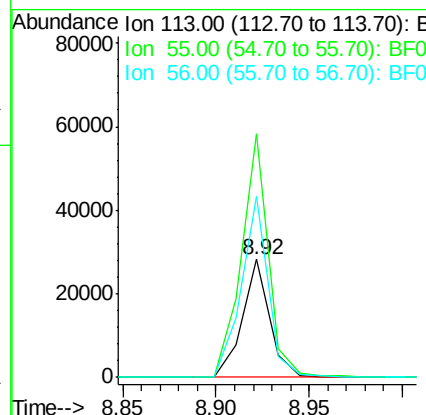
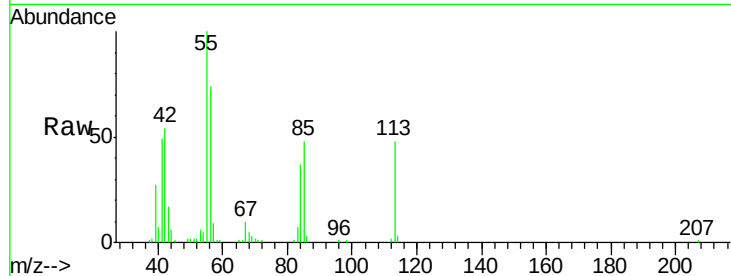




#35
 Caprolactam
 Concen: 40.20 ng
 RT: 8.92 min Scan# 598
 Delta R.T. 0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

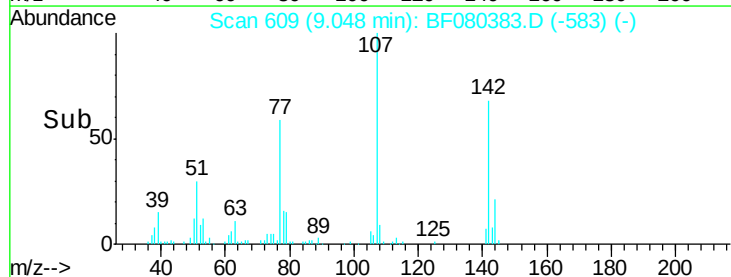
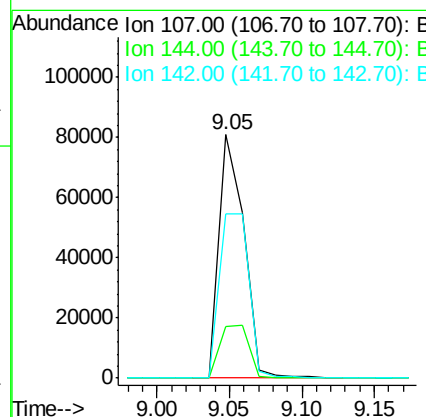
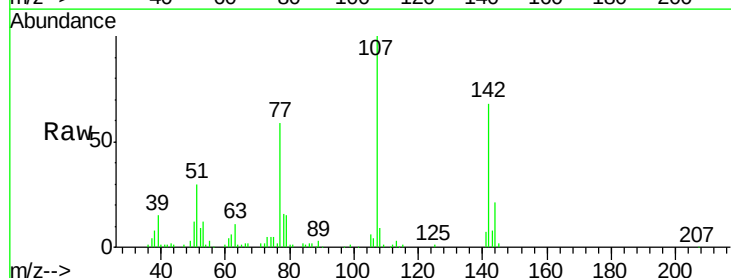
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

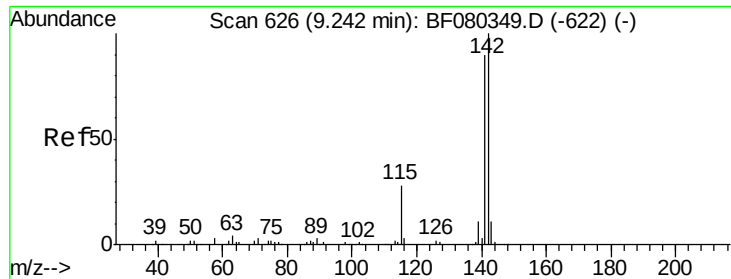
Tgt Ion:113 Resp: 28688
 Ion Ratio Lower Upper
 113 100
 55 206.3 181.4 221.4
 56 153.0 127.3 167.3



#36
 4-Chloro-3-methylphenol
 Concen: 40.41 ng
 RT: 9.05 min Scan# 609
 Delta R.T. -0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

Tgt Ion:107 Resp: 96345
 Ion Ratio Lower Upper
 107 100
 144 21.2 16.7 25.1
 142 67.6 54.4 81.6

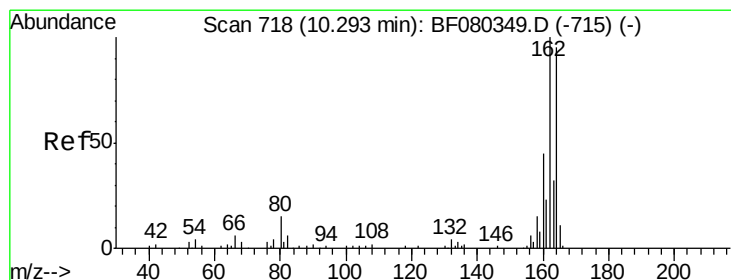
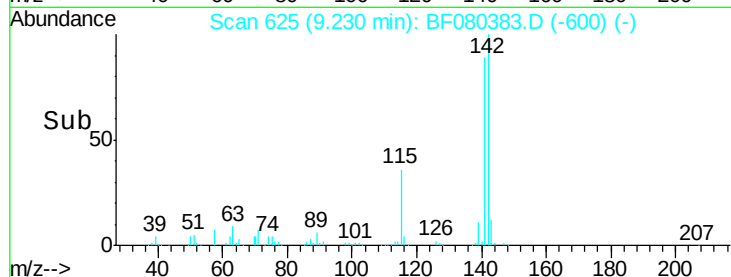
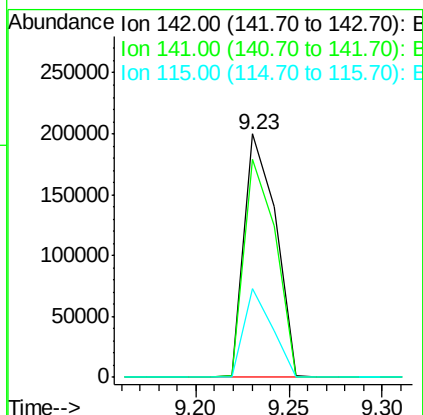
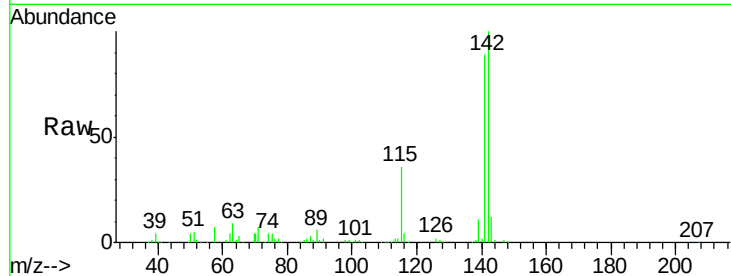




#37
 2-Methylnaphthalene
 Concen: 40.44 ng
 RT: 9.23 min Scan# 625
 Delta R.T. -0.01 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

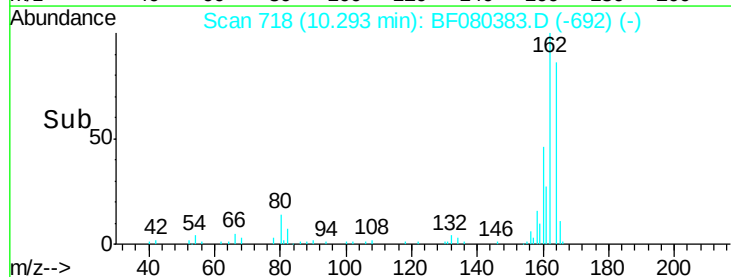
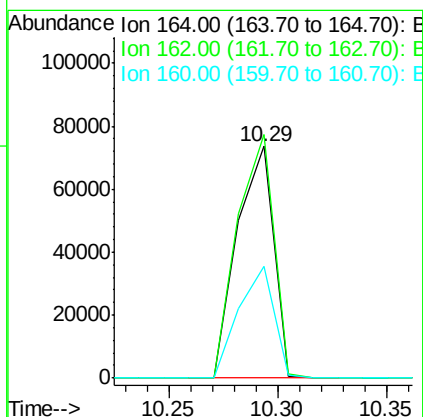
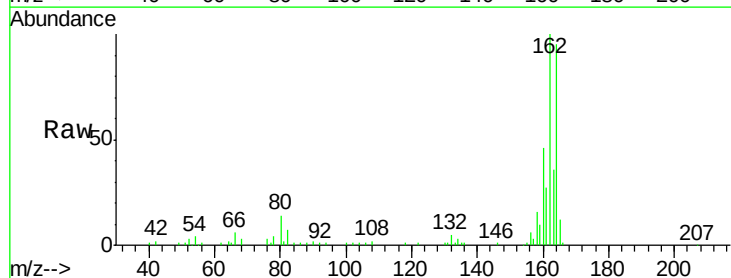
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

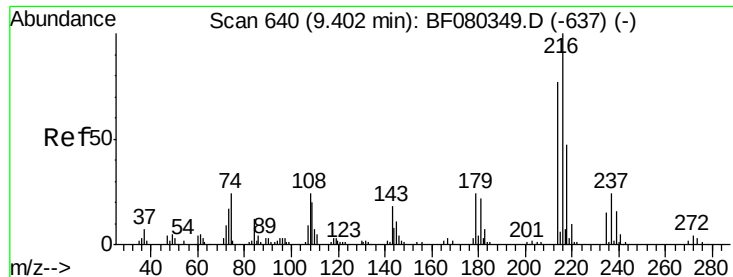
Tgt Ion:142 Resp: 234717
 Ion Ratio Lower Upper
 142 100
 141 89.3 71.8 107.8
 115 36.5 22.6 34.0#



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.29 min Scan# 718
 Delta R.T. 0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

Tgt Ion:164 Resp: 85360
 Ion Ratio Lower Upper
 164 100
 162 105.0 84.5 126.7
 160 48.1 37.7 56.5

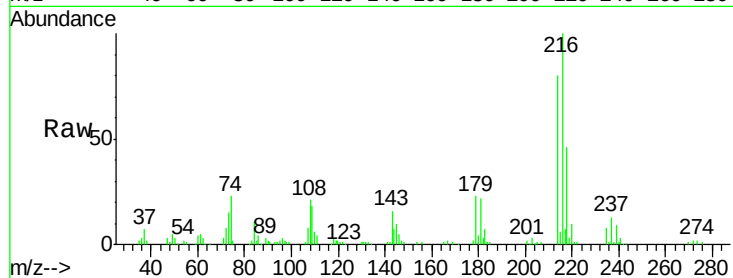




#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 40.64 ng
 RT: 9.40 min Scan# 640
 Delta R.T. 0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:	216	Resp:	109951
Ion	Ratio	Lower	Upper
216	100		
214	79.0	61.2	91.8
179	21.1	16.9	25.3
108	19.0	16.2	24.4

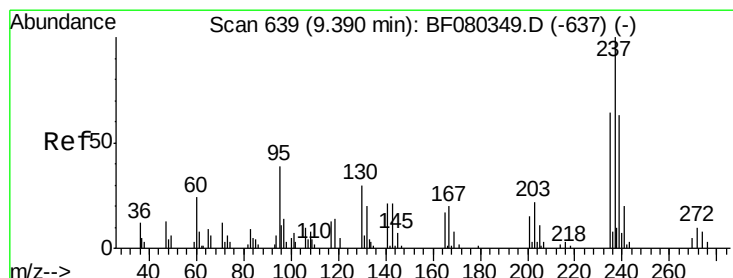
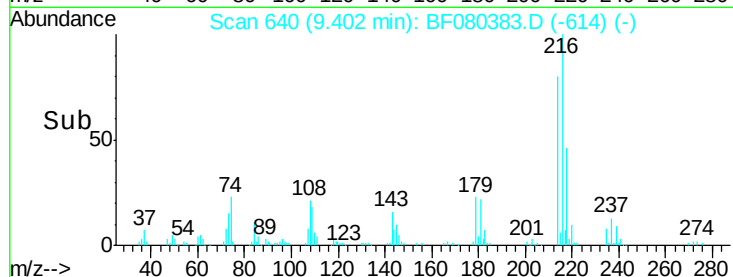
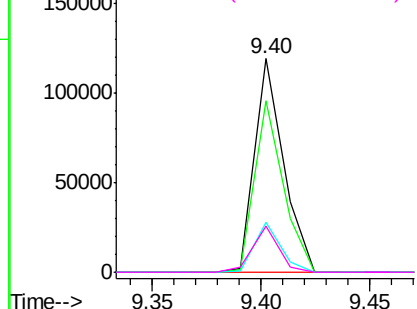


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

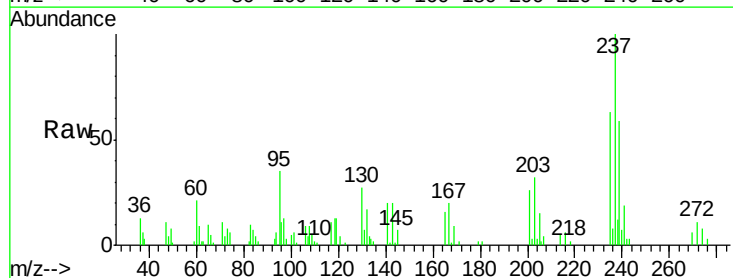
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40
 Hexachlorocyclopentadiene
 Concen: 32.47 ng
 RT: 9.39 min Scan# 639
 Delta R.T. 0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

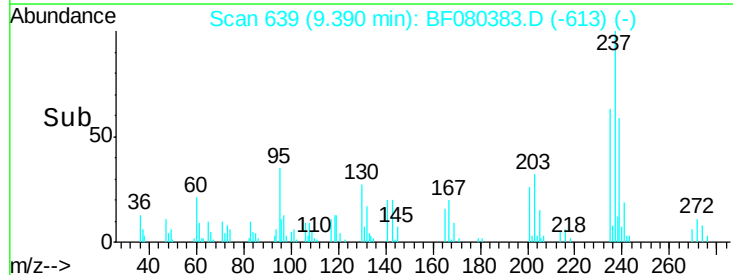
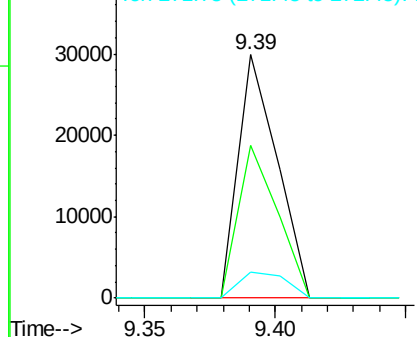
Tgt Ion:	237	Resp:	31345
Ion	Ratio	Lower	Upper
237	100		
235	62.6	44.2	84.2
272	10.6	0.0	29.7

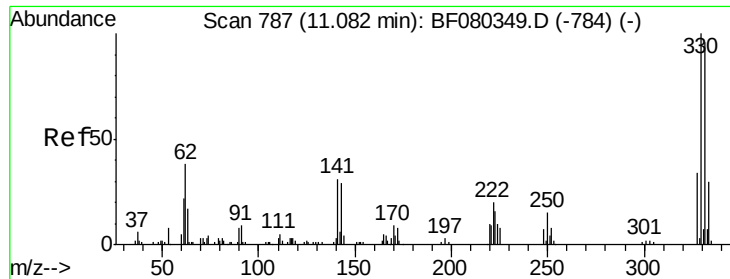


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

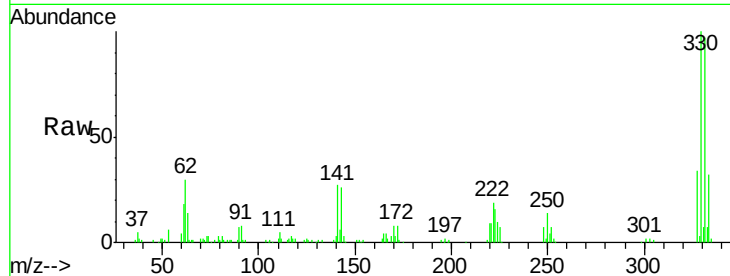




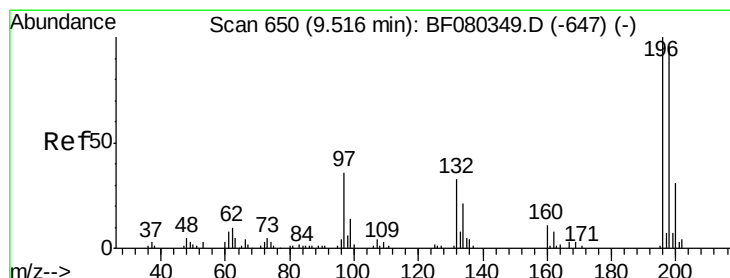
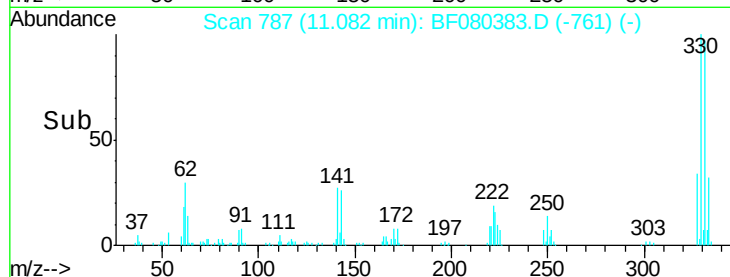
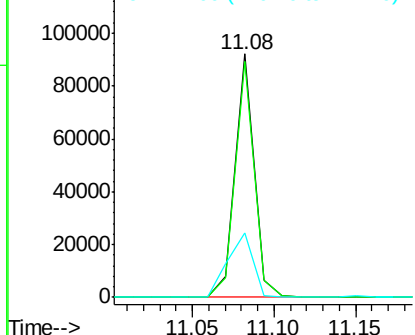
#41
 2,4,6-Tribromophenol
 Concen: 82.79 ng
 RT: 11.08 min Scan# 787
 Delta R.T. 0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:330 Resp: 73946
 Ion Ratio Lower Upper
 330 100
 332 96.3 77.0 115.4
 141 35.5 29.6 44.4

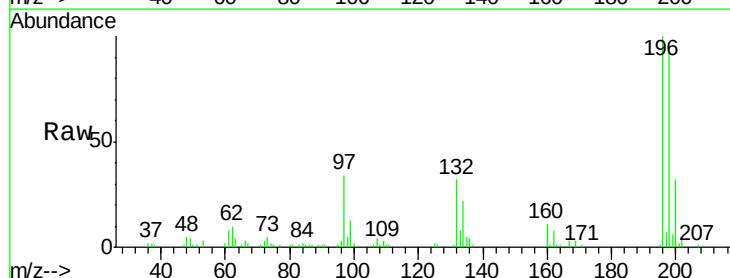


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

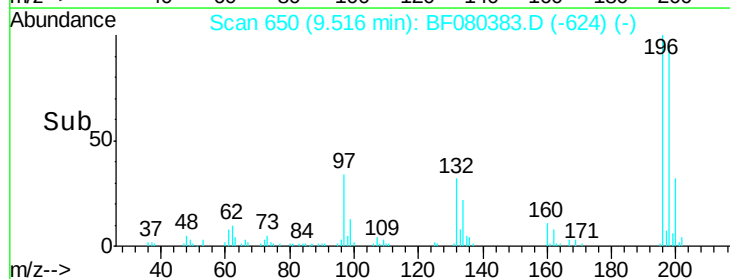
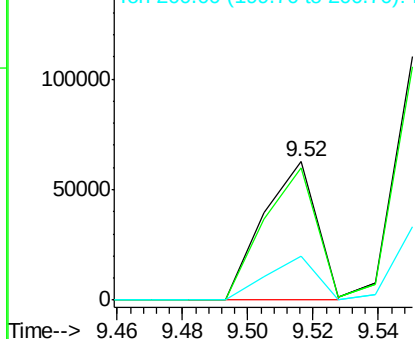


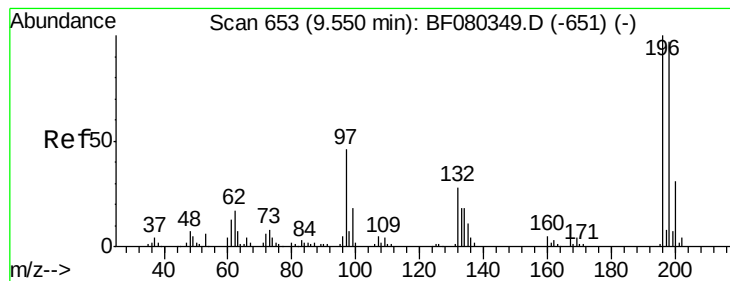
#42
 2,4,6-Trichlorophenol
 Concen: 39.86 ng
 RT: 9.52 min Scan# 650
 Delta R.T. 0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

Tgt Ion:196 Resp: 71024
 Ion Ratio Lower Upper
 196 100
 198 95.7 76.4 114.6
 200 31.5 24.6 37.0



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





#43

2,4,5-Trichlorophenol

Concen: 42.43 ng

RT: 9.55 min Scan# 653

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

Tgt Ion:196 Resp: 88134

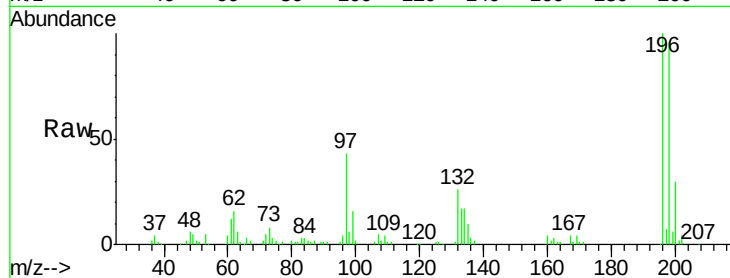
Ion Ratio Lower Upper

196 100

198 96.0 77.2 115.8

97 42.6 37.0 55.6

132 25.8 22.2 33.2

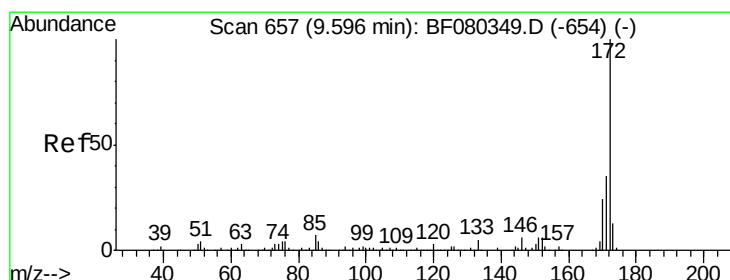
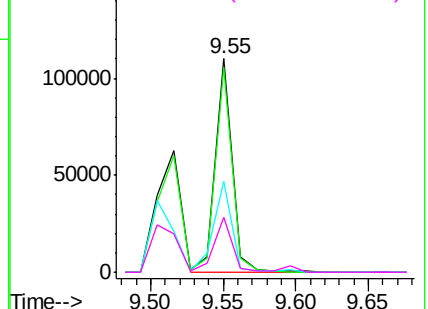
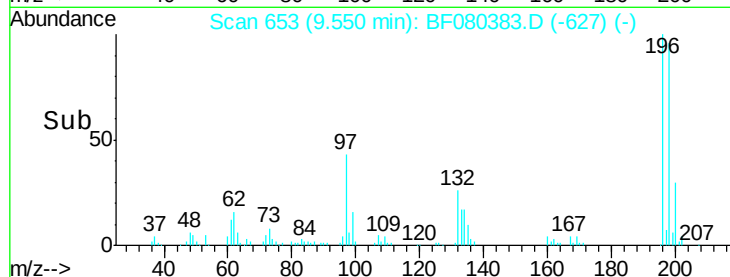


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 97.00 (96.70 to 97.70): BF0

Ion 132.00 (131.70 to 132.70): E



#44

2-Fluorobiphenyl

Concen: 81.70 ng

RT: 9.60 min Scan# 657

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

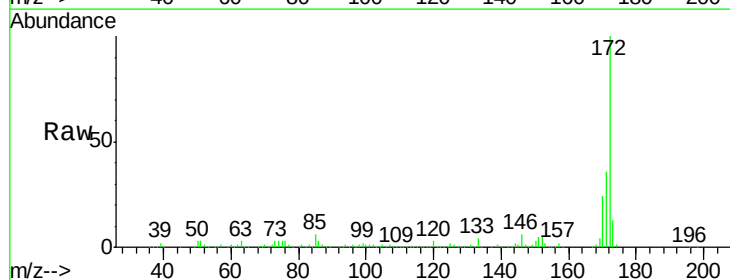
Tgt Ion:172 Resp: 516774

Ion Ratio Lower Upper

172 100

171 35.9 28.3 42.5

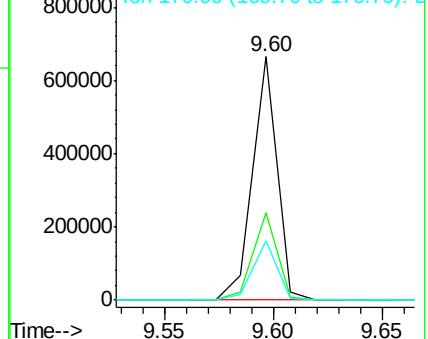
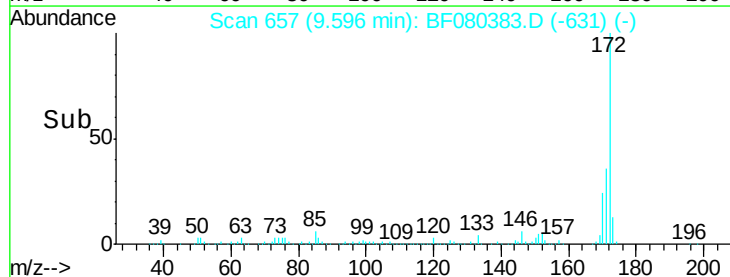
170 24.3 19.1 28.7

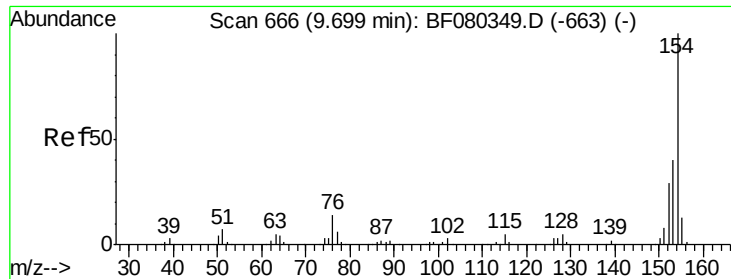


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E

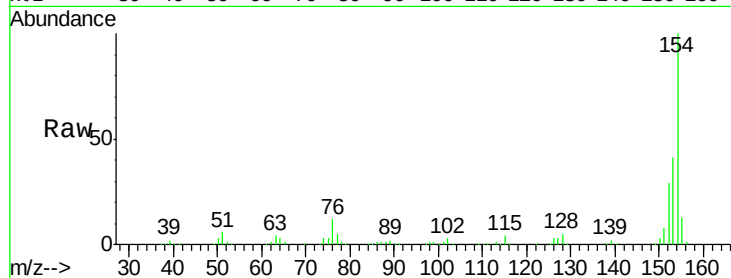




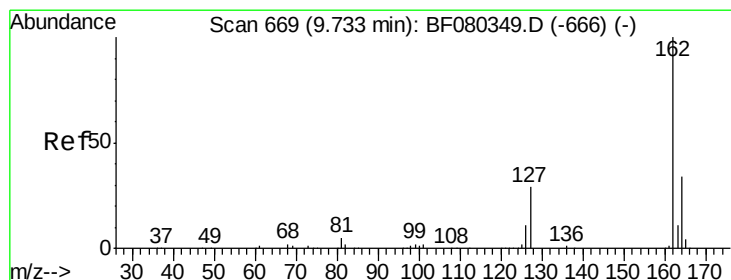
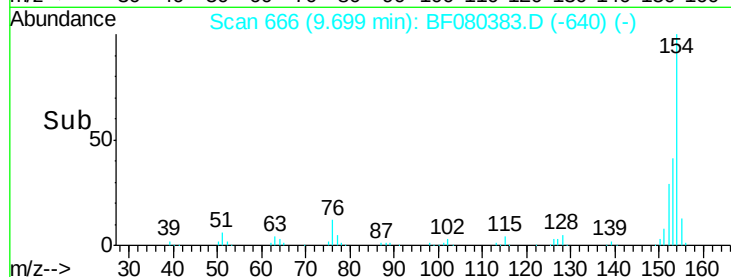
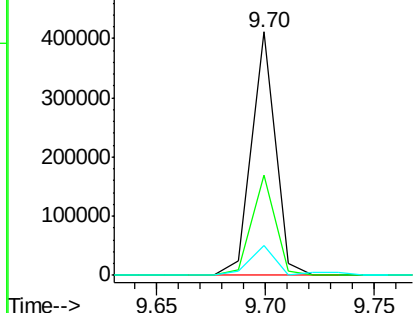
#45
 1,1'-Biphenyl
 Concen: 41.14 ng
 RT: 9.70 min Scan# 666
 Delta R.T. 0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.0	19.8	59.8
76	12.4	0.0	33.6

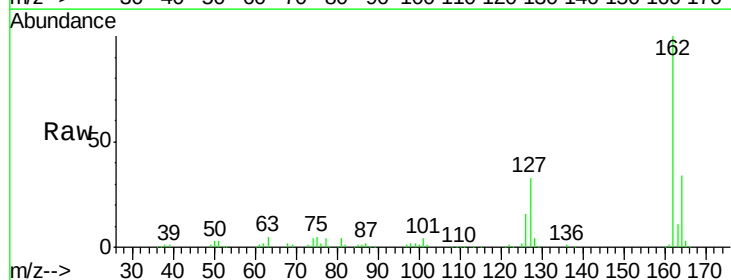


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

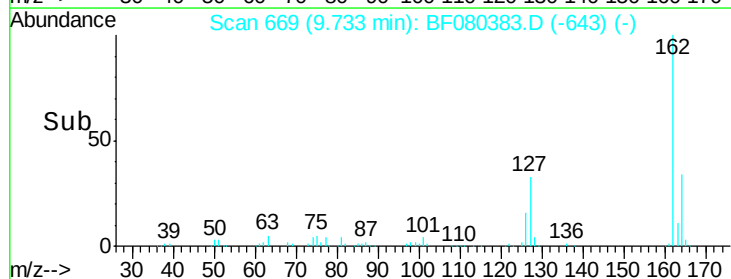
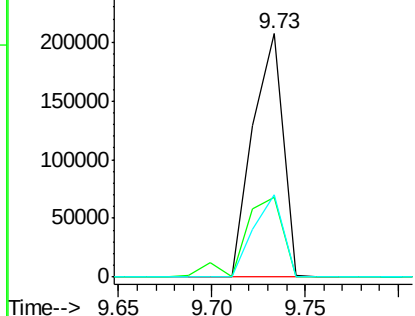


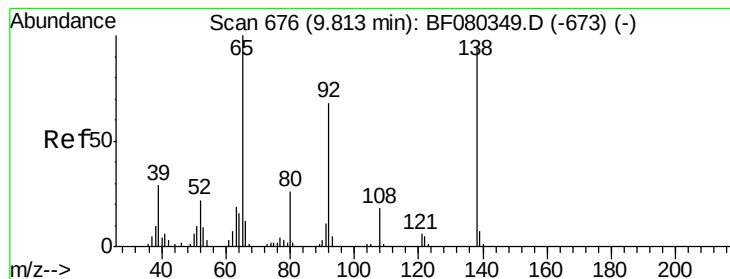
#46
 2-Chloronaphthalene
 Concen: 40.16 ng
 RT: 9.73 min Scan# 669
 Delta R.T. -0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

Tgt Ion	Ratio	Lower	Upper
162	100		
127	32.9	27.3	40.9
164	33.9	27.2	40.8



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E





#47

2-Nitroaniline

Concen: 44.45 ng

RT: 9.81 min Scan# 676

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

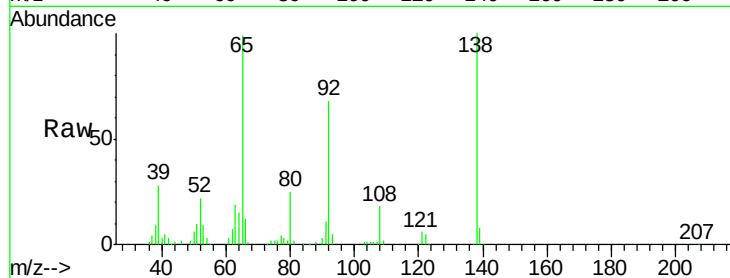
Tgt Ion: 65 Resp: 71848

Ion Ratio Lower Upper

65 100

92 68.2 54.2 81.2

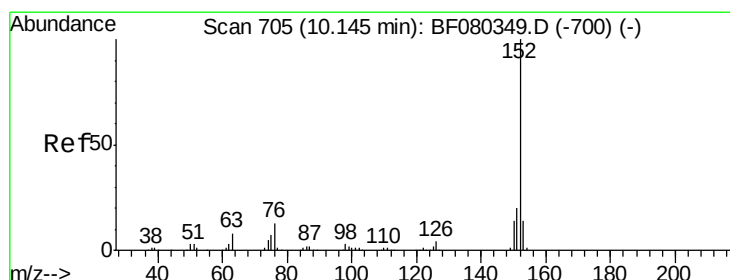
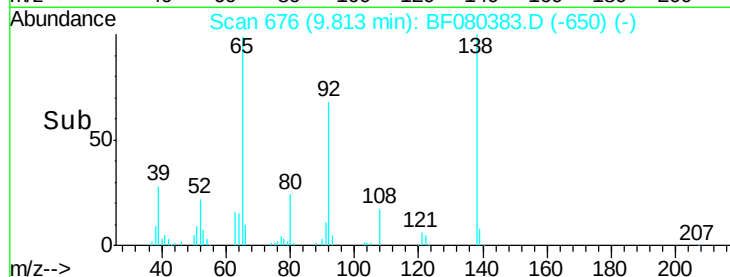
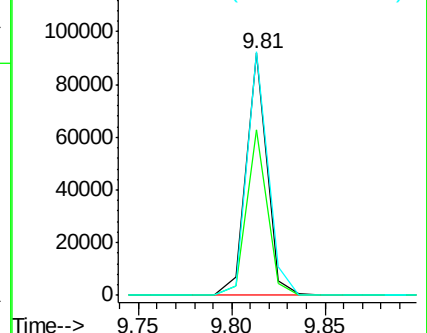
138 100.6 76.1 114.1



Abundance Ion 65.00 (64.70 to 65.70): BF0

Ion 92.00 (91.70 to 92.70): BF0

Ion 138.00 (137.70 to 138.70): BF0



#48

Acenaphthylene

Concen: 40.62 ng

RT: 10.14 min Scan# 705

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

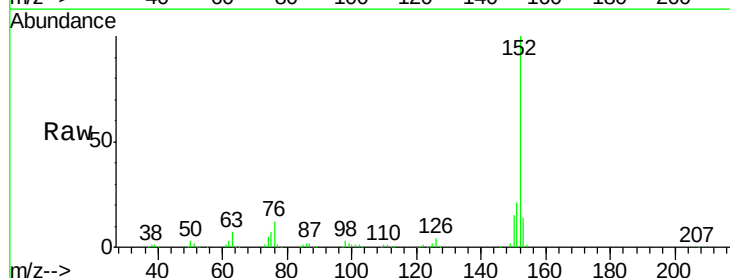
Tgt Ion: 152 Resp: 390579

Ion Ratio Lower Upper

152 100

151 20.5 16.3 24.5

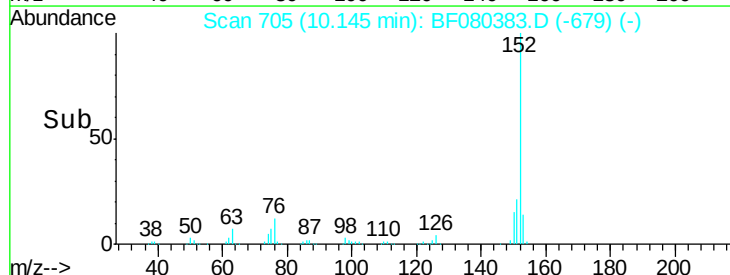
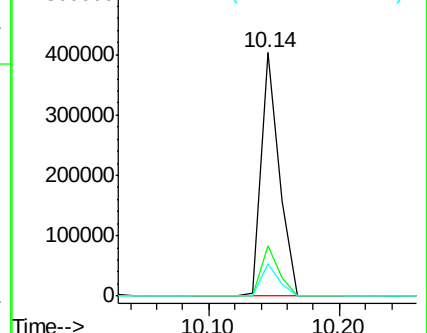
153 13.5 11.0 16.4

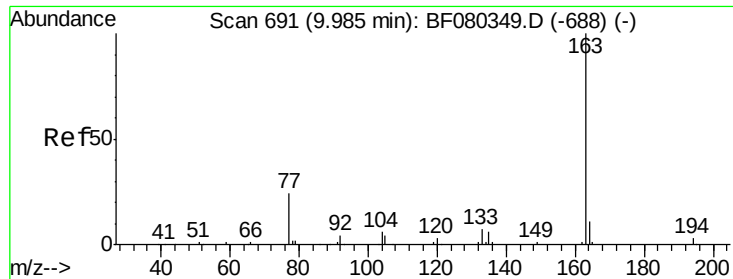


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E

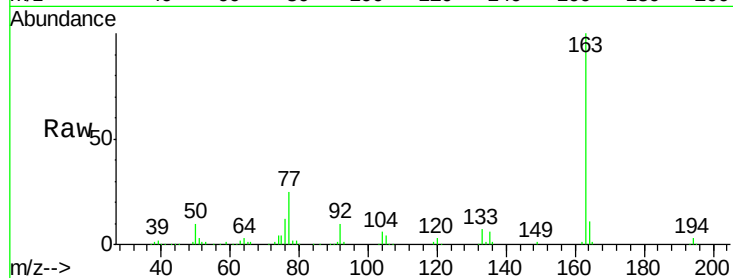




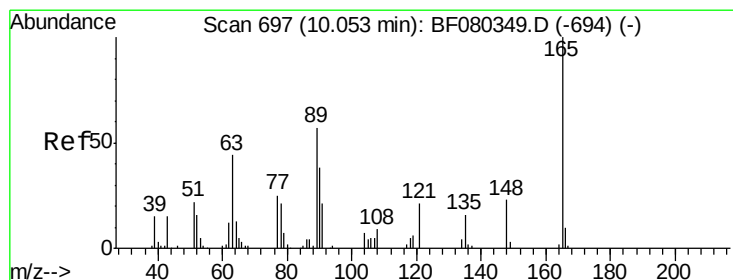
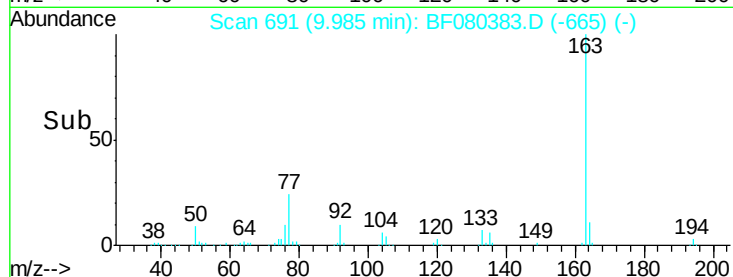
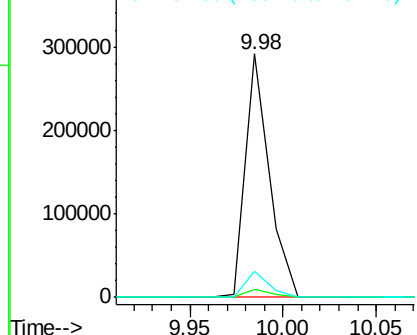
#49
Dimethylphthalate
Concen: 37.79 ng
RT: 9.98 min Scan# 691
Delta R.T. 0.00 min
Lab File: BF080383.D
Acq: 7 Jul 2015 20:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 259005
Ion Ratio Lower Upper
163 100
194 3.4 2.6 3.8
164 10.8 8.5 12.7

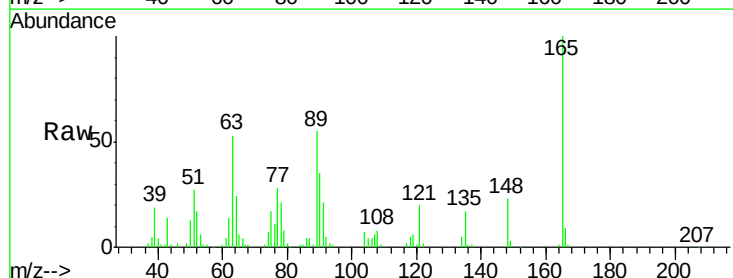


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

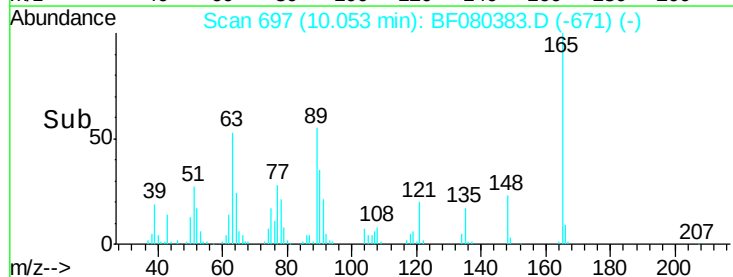
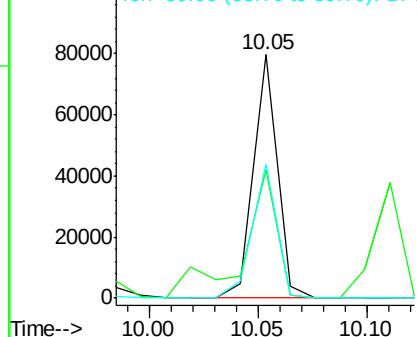


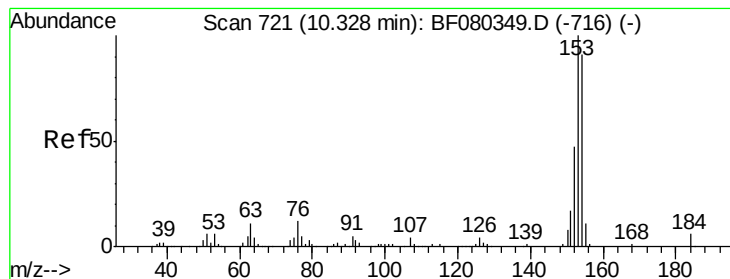
#50
2,6-Dinitrotoluene
Concen: 42.28 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF080383.D
Acq: 7 Jul 2015 20:58

Tgt Ion:165 Resp: 60580
Ion Ratio Lower Upper
165 100
63 52.6 44.8 67.2
89 54.8 45.9 68.9



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: 40.37 ng

RT: 10.32 min Scan# 720

Delta R.T. -0.01 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

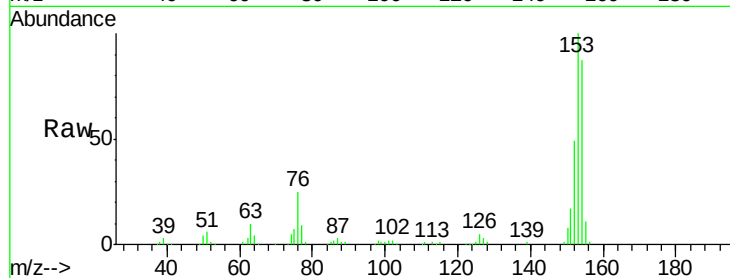
Tgt Ion:154 Resp: 232391

Ion Ratio Lower Upper

154 100

153 115.4 88.1 132.1

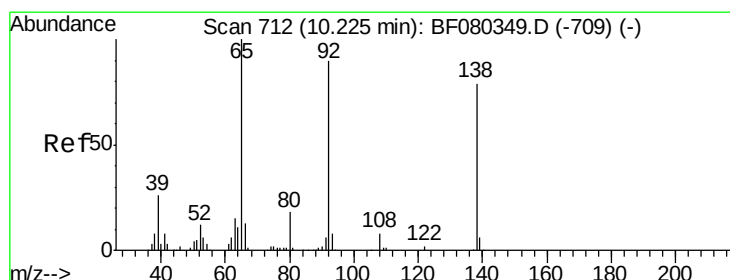
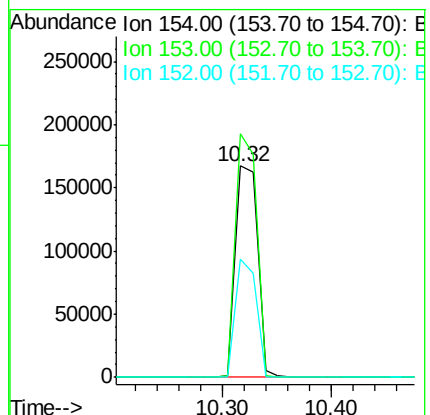
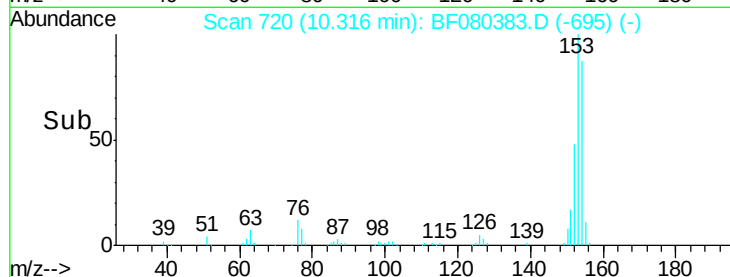
152 56.2 41.8 62.6



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 43.25 ng

RT: 10.22 min Scan# 712

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

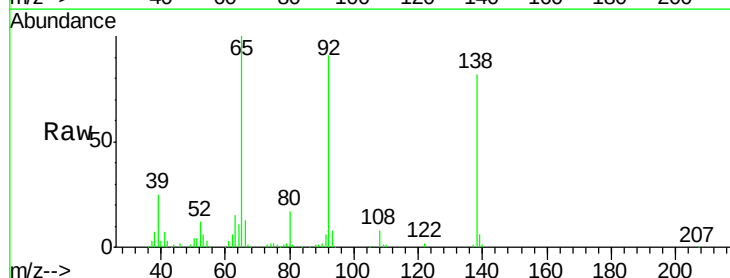
Tgt Ion:138 Resp: 69832

Ion Ratio Lower Upper

138 100

108 9.5 7.8 11.8

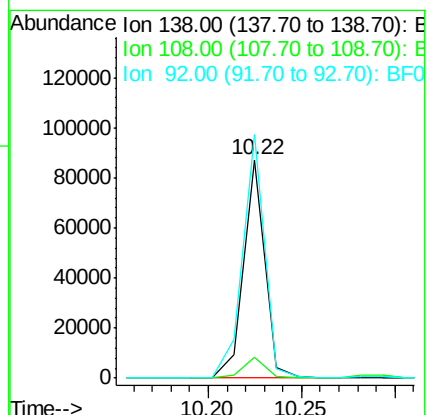
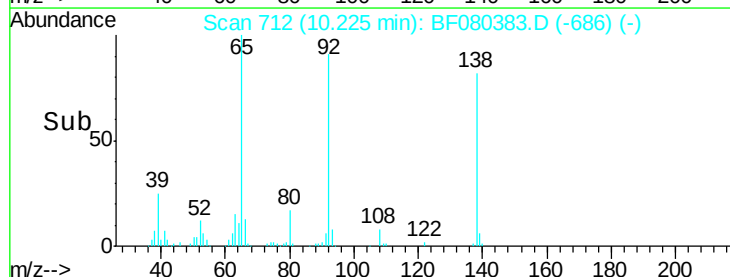
92 111.6 91.0 136.6

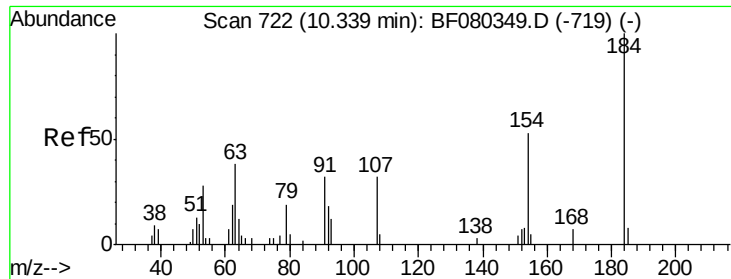


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

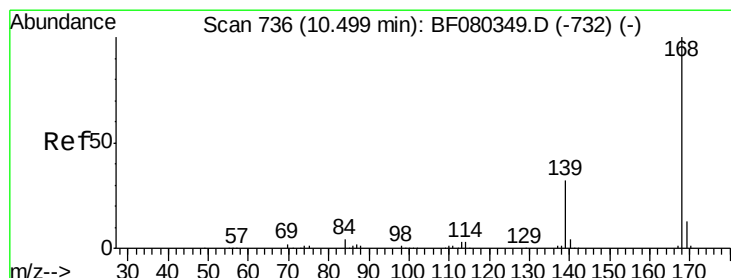
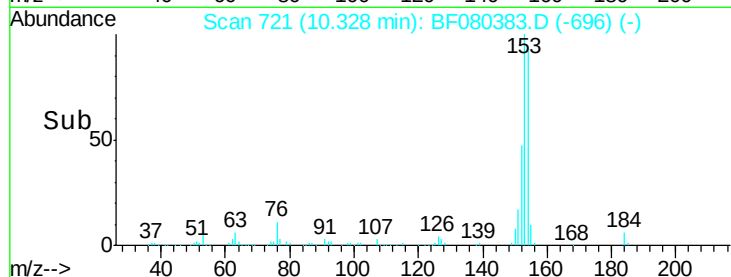
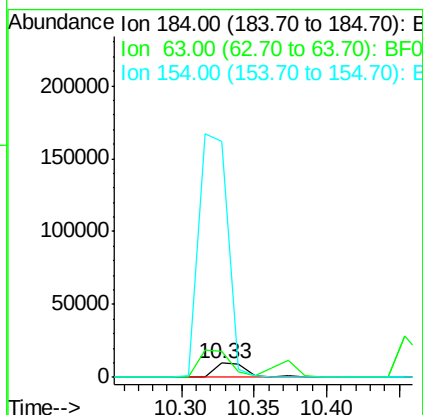
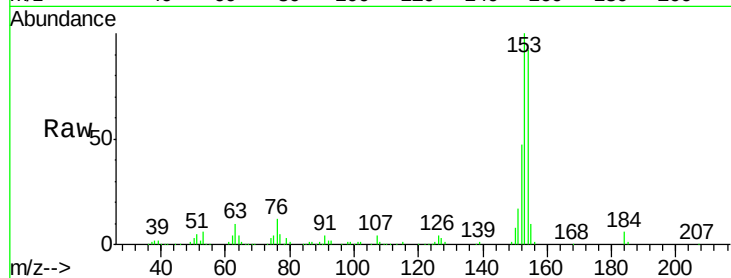




#53
2,4-Dinitrophenol
Concen: 29.92 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF080383.D
Acq: 7 Jul 2015 20:58

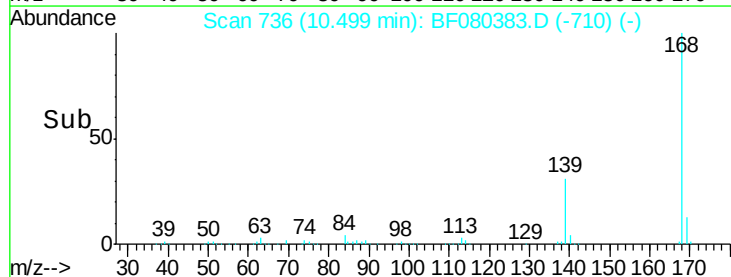
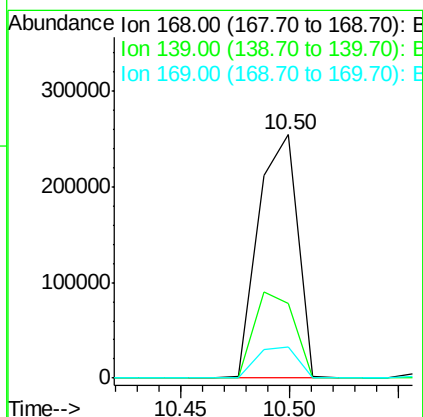
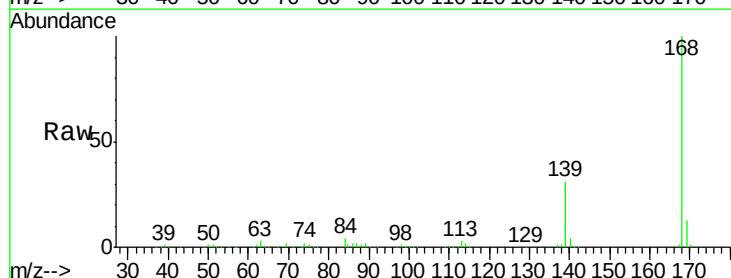
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

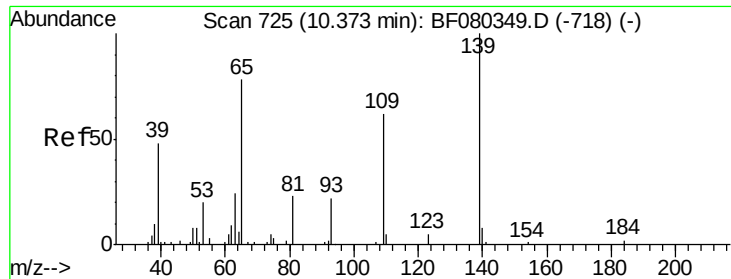
Tgt Ion:184 Resp: 15350
Ion Ratio Lower Upper
184 100
63 180.7 30.6 46.0#
154 1643.5 45.3 67.9#



#54
Dibenzofuran
Concen: 39.38 ng
RT: 10.50 min Scan# 736
Delta R.T. 0.00 min
Lab File: BF080383.D
Acq: 7 Jul 2015 20:58

Tgt Ion:168 Resp: 322320
Ion Ratio Lower Upper
168 100
139 30.6 25.9 38.9
169 12.7 10.3 15.5

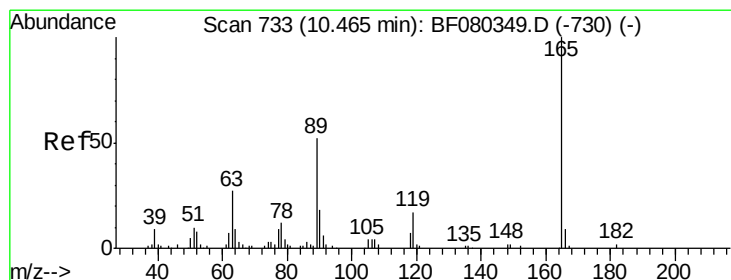
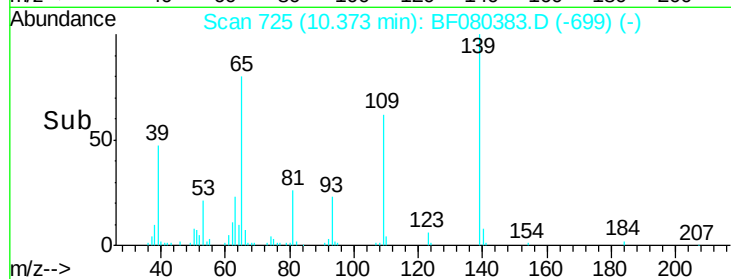
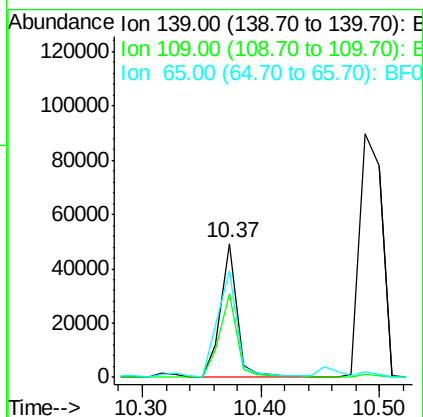
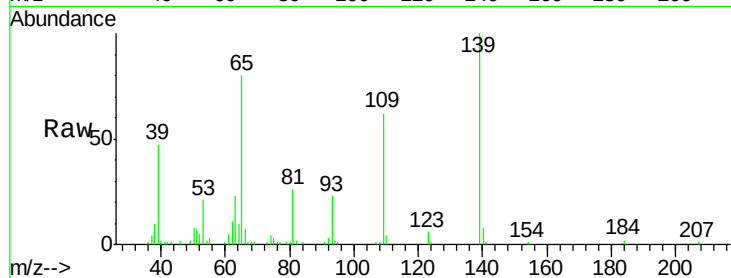




#55
4-Nitrophenol
Concen: 40.74 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF080383.D
Acq: 7 Jul 2015 20:58

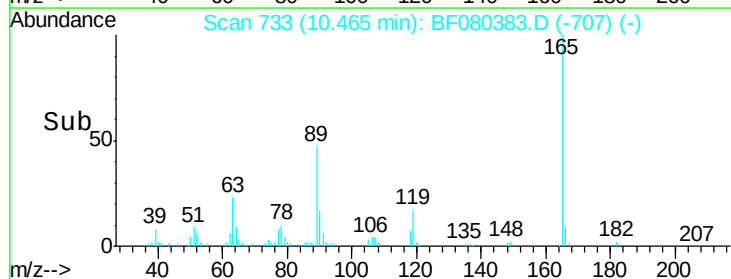
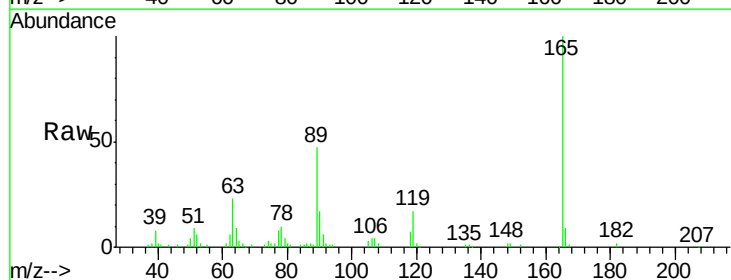
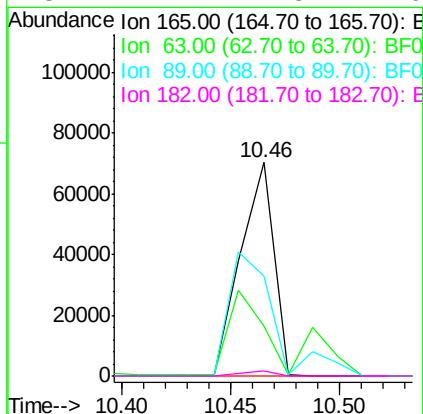
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

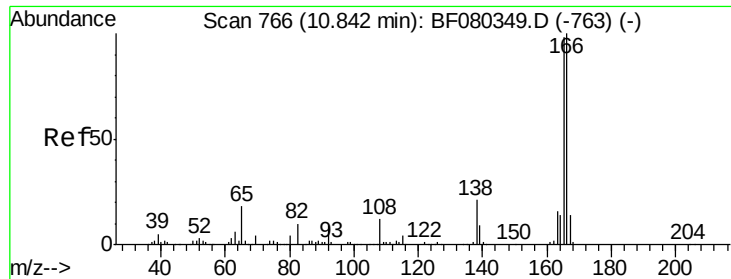
Tgt Ion:139 Resp: 48213
Ion Ratio Lower Upper
139 100
109 62.1 42.3 82.3
65 79.7 58.5 98.5



#56
2,4-Dinitrotoluene
Concen: 40.47 ng
RT: 10.46 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF080383.D
Acq: 7 Jul 2015 20:58

Tgt Ion:165 Resp: 74572
Ion Ratio Lower Upper
165 100
63 23.2 21.8 32.8
89 46.8 41.3 61.9
182 2.2 1.8 2.6

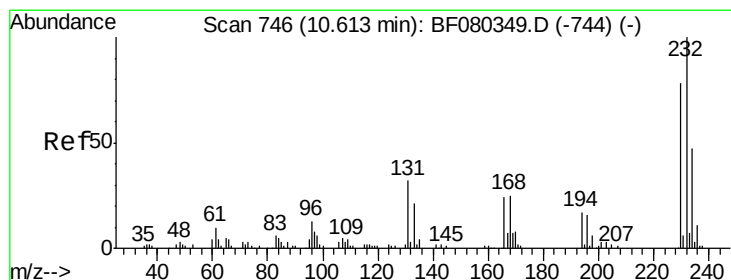
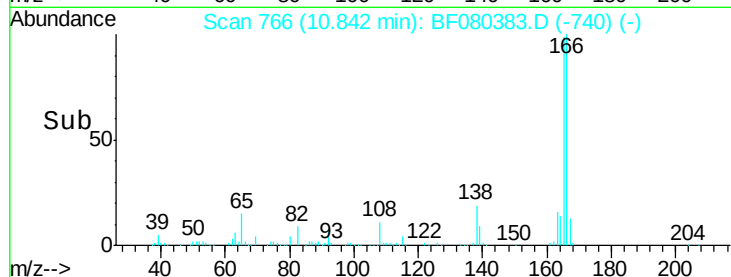
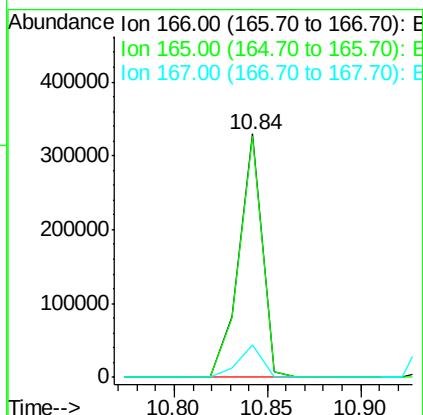
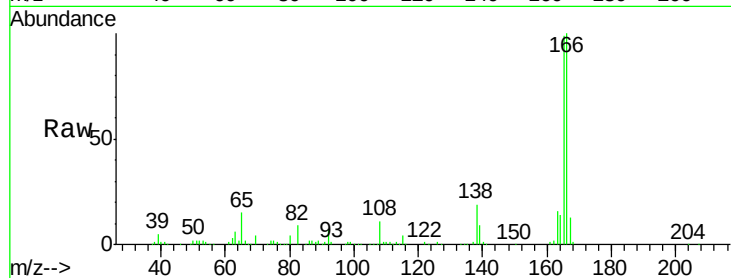




#57
 Fluorene
 Concen: 40.87 ng
 RT: 10.84 min Scan# 766
 Delta R.T. -0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

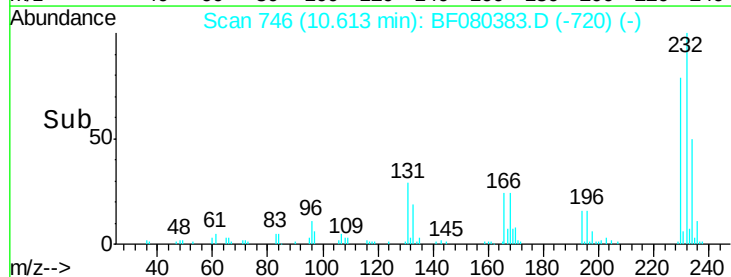
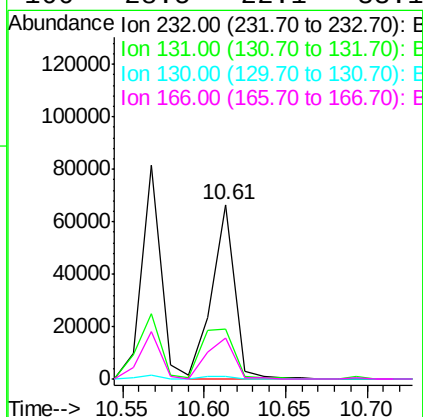
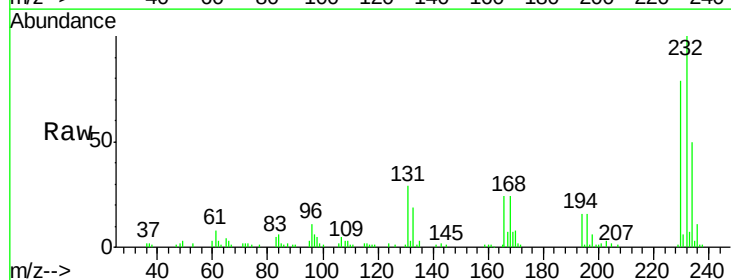
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

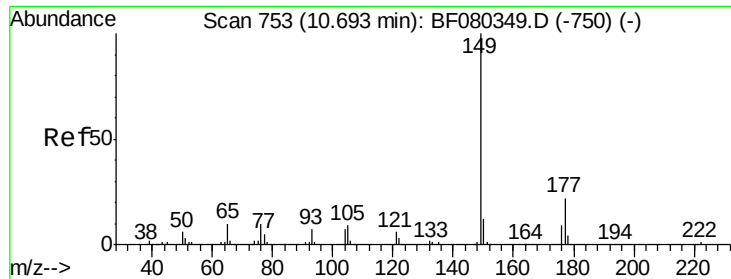
Tgt Ion:166 Resp: 288024
 Ion Ratio Lower Upper
 166 100
 165 99.3 78.6 117.8
 167 13.2 10.8 16.2



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 39.29 ng
 RT: 10.61 min Scan# 746
 Delta R.T. 0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

Tgt Ion:232 Resp: 65373
 Ion Ratio Lower Upper
 232 100
 131 41.3 33.4 50.2
 130 2.0 1.8 2.6
 166 28.5 22.1 33.1

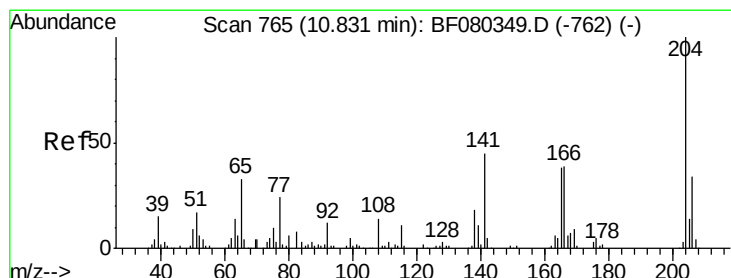
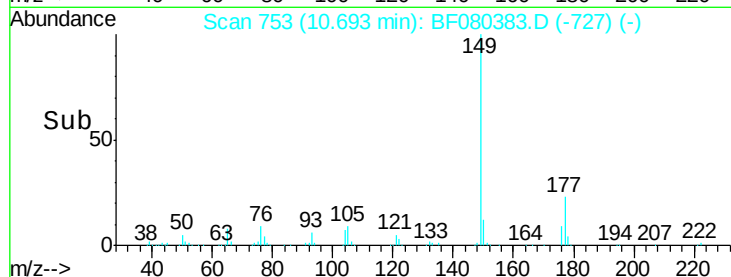
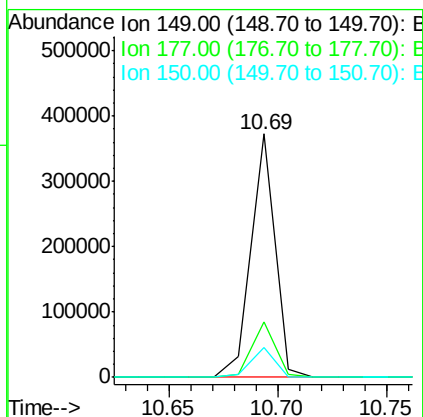
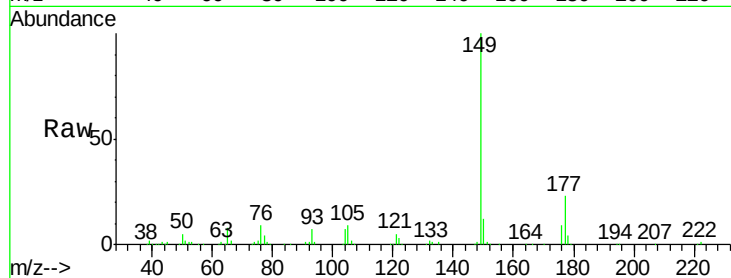




#59
Diethylphthalate
Concen: 41.88 ng
RT: 10.69 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF080383.D
Acq: 7 Jul 2015 20:58

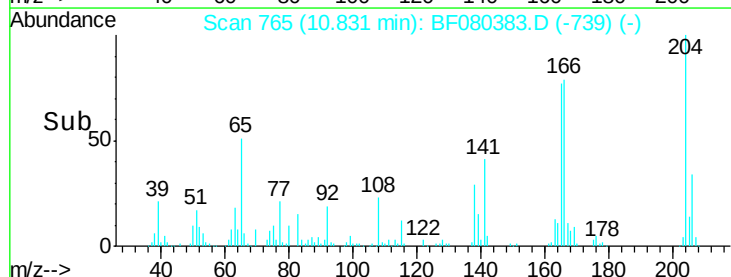
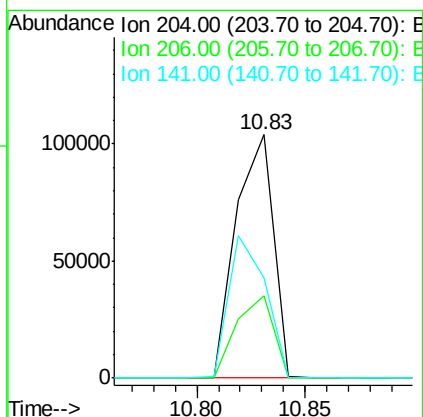
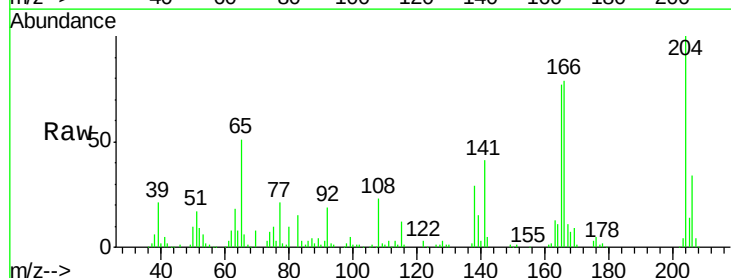
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

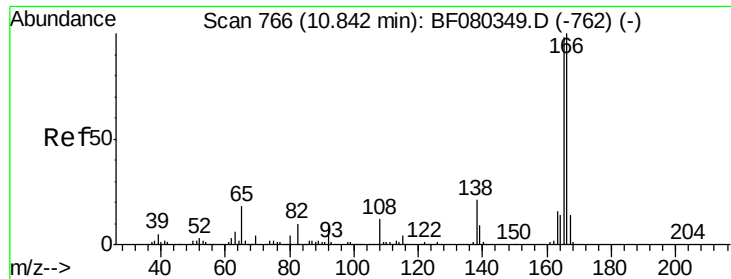
Tgt Ion:149 Resp: 286722
Ion Ratio Lower Upper
149 100
177 22.8 17.6 26.4
150 12.4 10.0 15.0



#60
4-Chlorophenyl-phenylether
Concen: 39.78 ng
RT: 10.83 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF080383.D
Acq: 7 Jul 2015 20:58

Tgt Ion:204 Resp: 124076
Ion Ratio Lower Upper
204 100
206 33.9 27.2 40.8
141 41.0 35.9 53.9

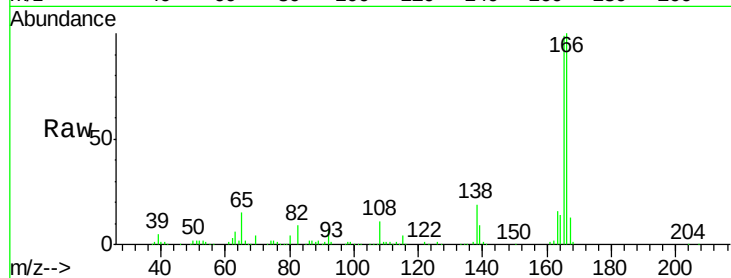




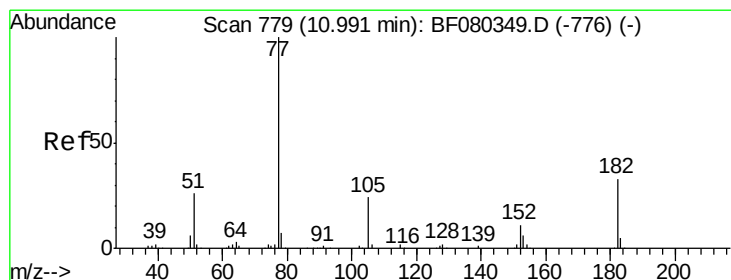
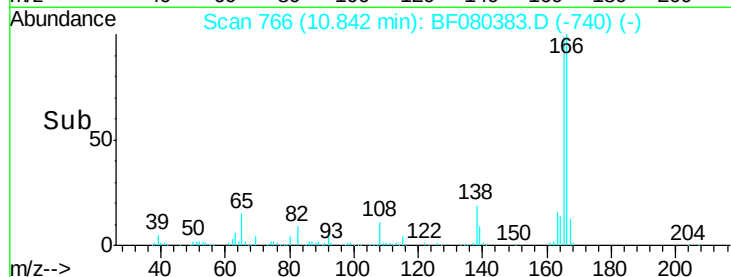
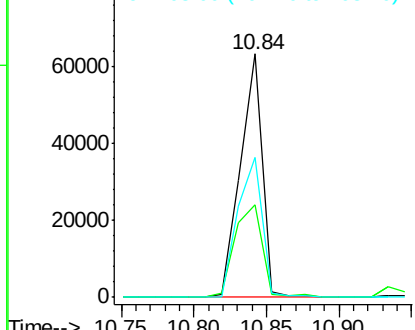
#61
4-Nitroaniline
Concen: 42.22 ng
RT: 10.84 min Scan# 766
Delta R.T. -0.00 min
Lab File: BF080383.D
Acq: 7 Jul 2015 20:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 66173
Ion Ratio Lower Upper
138 100
92 38.1 21.0 61.0
108 57.4 38.4 78.4

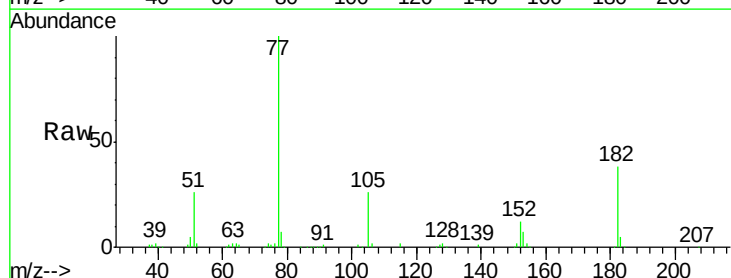


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BF0
Ion 108.00 (107.70 to 108.70): E

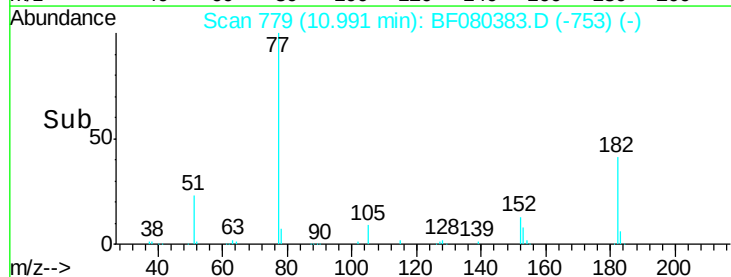
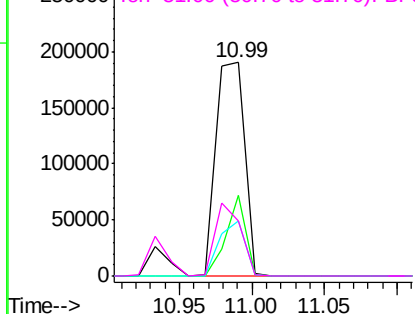


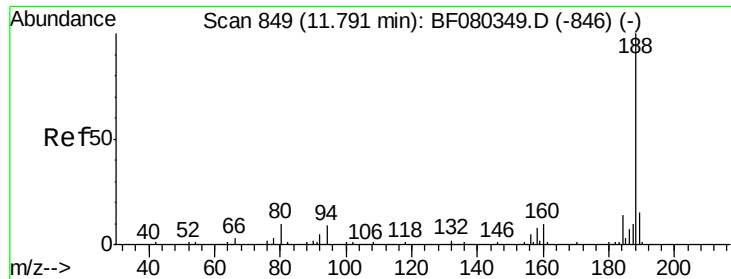
#62
Azobenzene
Concen: 40.39 ng
RT: 10.99 min Scan# 779
Delta R.T. -0.00 min
Lab File: BF080383.D
Acq: 7 Jul 2015 20:58

Tgt Ion: 77 Resp: 262629
Ion Ratio Lower Upper
77 100
182 37.6 13.2 53.2
105 25.5 4.3 44.3
51 25.7 6.3 46.3



Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BF0





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.79 min Scan# 849

Delta R.T. -0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

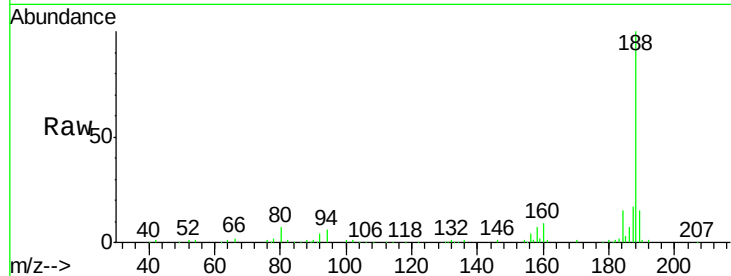
Tgt Ion:188 Resp: 172992

Ion Ratio Lower Upper

188 100

94 6.3 7.5 11.3#

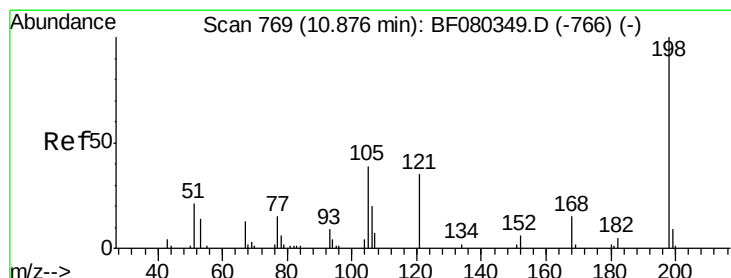
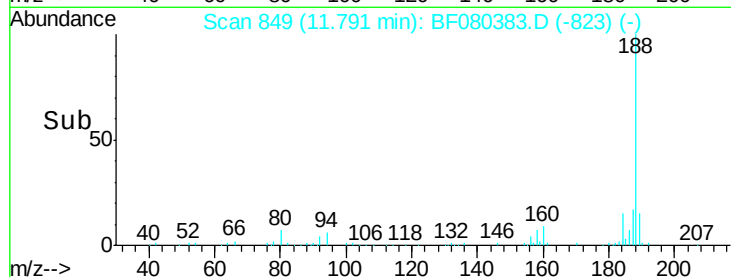
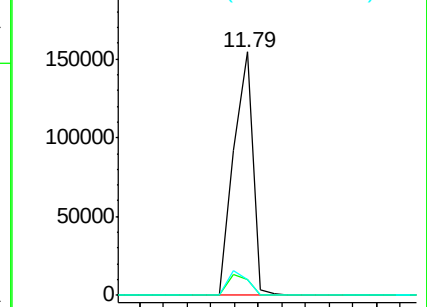
80 6.6 8.3 12.5#



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



#64

4,6-Dinitro-2-methylphenol

Concen: 34.32 ng

RT: 10.88 min Scan# 769

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

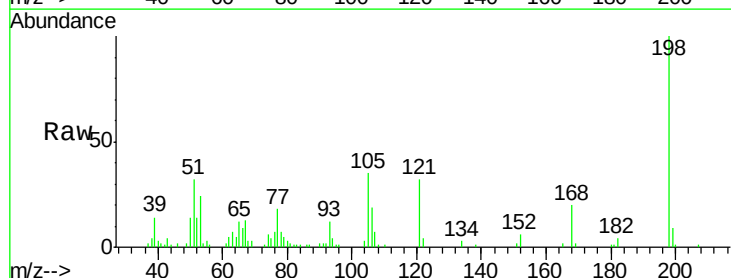
Tgt Ion:198 Resp: 32853

Ion Ratio Lower Upper

198 100

51 32.4 17.0 57.0

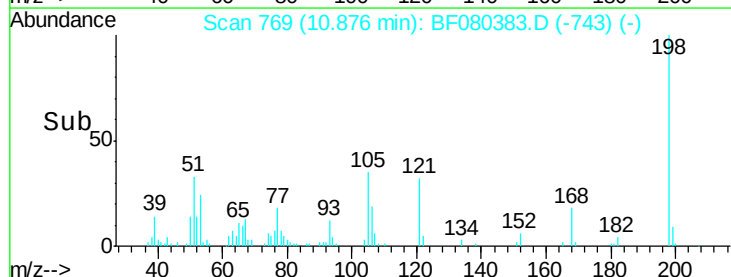
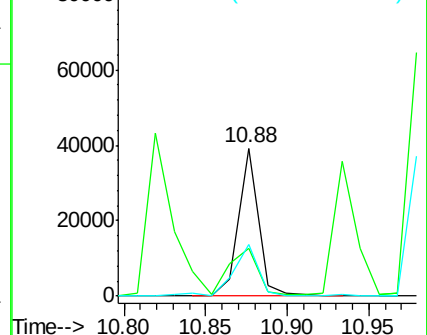
105 35.1 20.9 60.9

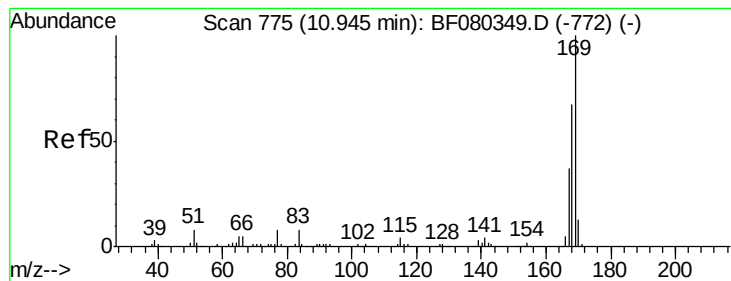


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E

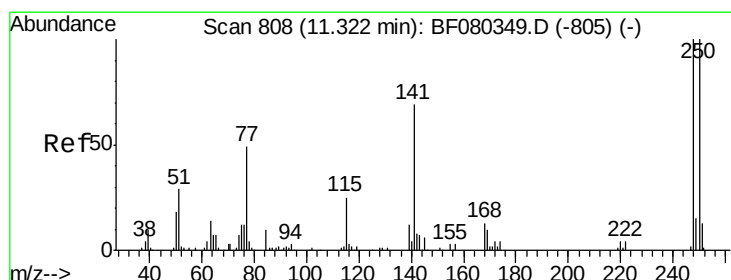
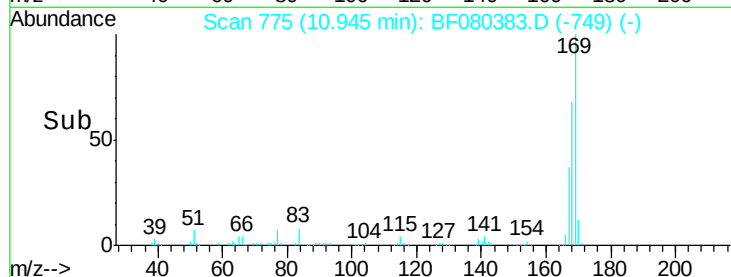
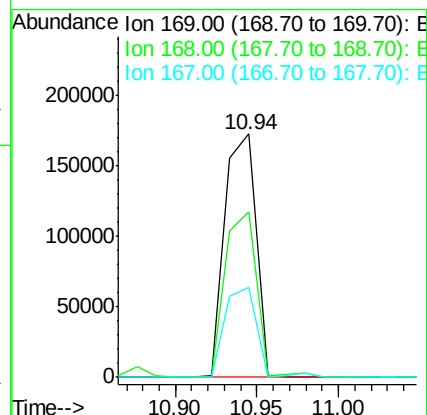
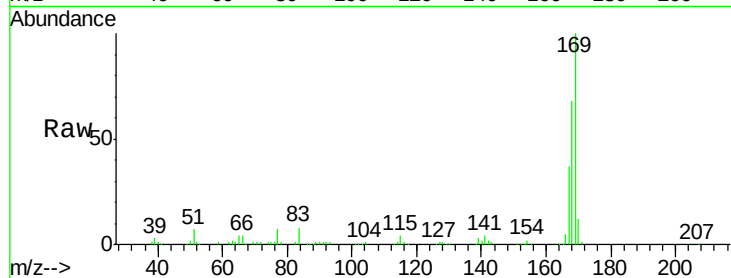




#65
 n-Nitrosodiphenylamine
 Concen: 41.39 ng
 RT: 10.94 min Scan# 775
 Delta R.T. -0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

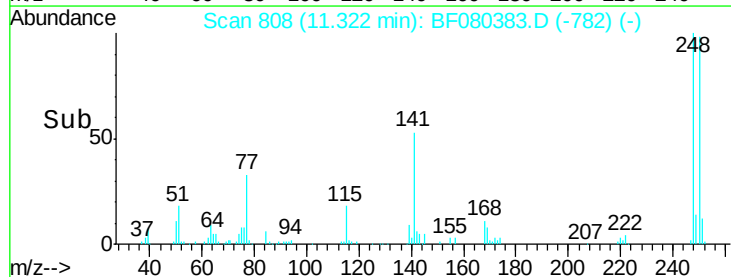
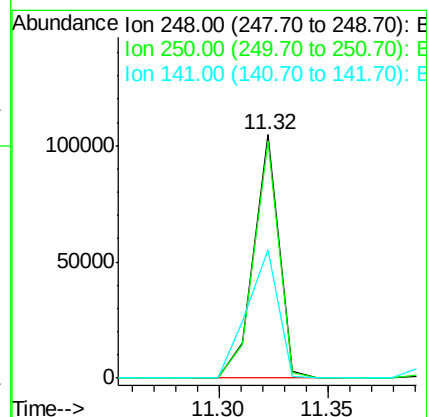
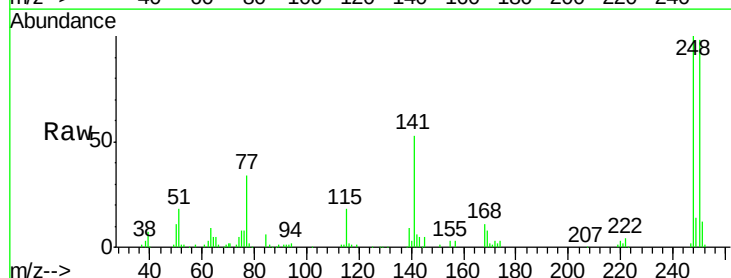
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

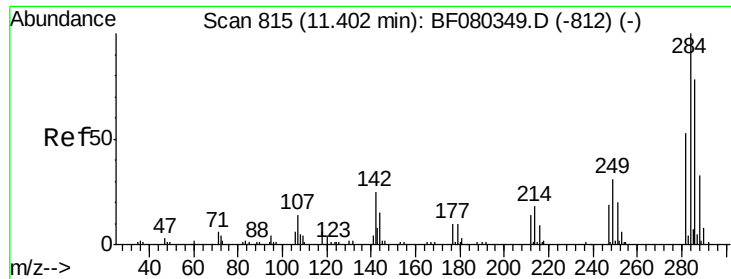
Tgt Ion:169 Resp: 228051
 Ion Ratio Lower Upper
 169 100
 168 68.1 53.5 80.3
 167 36.7 29.5 44.3



#66
 4-Bromophenyl-phenylether
 Concen: 42.39 ng
 RT: 11.32 min Scan# 808
 Delta R.T. -0.00 min
 Lab File: BF080383.D
 Acq: 7 Jul 2015 20:58

Tgt Ion:248 Resp: 84002
 Ion Ratio Lower Upper
 248 100
 250 97.6 80.0 120.0
 141 52.6 54.8 82.2#





#67

Hexachlorobenzene

Concen: 40.44 ng

RT: 11.40 min Scan# 815

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

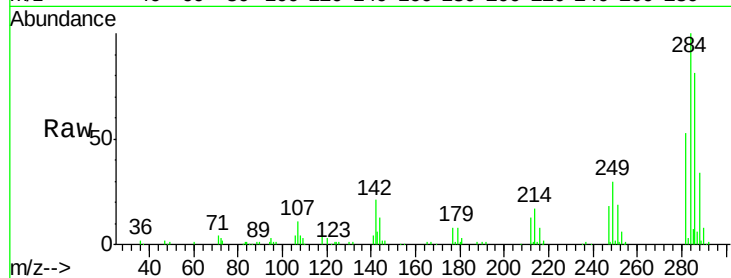
Tgt Ion:284 Resp: 84063

Ion Ratio Lower Upper

284 100

142 20.7 20.3 30.5

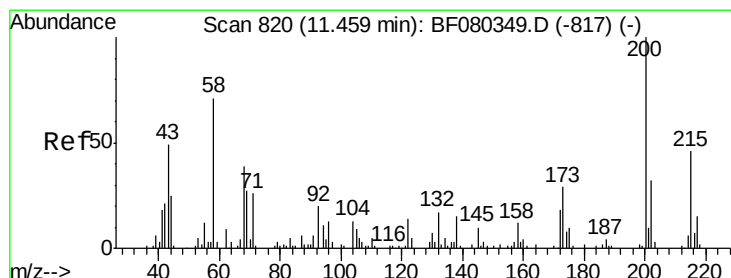
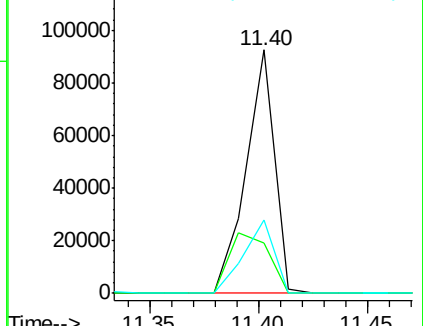
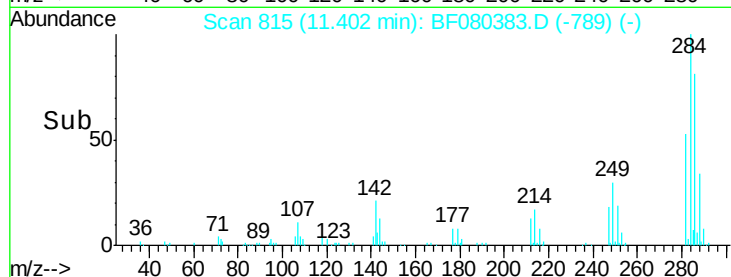
249 30.0 24.7 37.1



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 48.02 ng

RT: 11.46 min Scan# 820

Delta R.T. 0.00 min

Lab File: BF080383.D

Acq: 7 Jul 2015 20:58

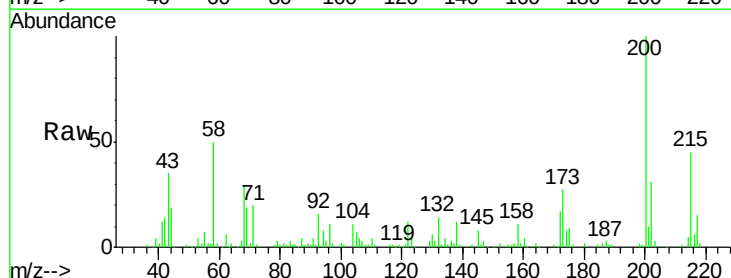
Tgt Ion:200 Resp: 78774

Ion Ratio Lower Upper

200 100

173 26.9 9.9 49.9

215 45.1 26.2 66.2



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

