

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052316\
 Data File : BF087302.D
 Acq On : 23 May 2016 16:01
 Operator : UM/SJ
 Sample : SSTDICC080
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: May 24 01:02:10 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 24 00:59:18 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	148091	20.00	ng	0.01
21) Naphthalene-d8	9.66	136	594640	20.00	ng	0.01
38) Acenaphthene-d10	12.48	164	261533	20.00	ng	0.00
63) Phenanthrene-d10	14.89	188	491055	20.00	ng	0.01
75) Chrysene-d12	18.57	240	346931	20.00	ng	0.01
86) Perylene-d12	20.23	264	284190	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.53	112	1361784	154.13	ng	0.01
7) Phenol-d6	7.19	99	1789852	152.50	ng	0.02
23) Nitrobenzene-d5	8.56	82	1890356	157.18	ng	0.02
41) 2,4,6-Tribromophenol	13.79	330	405980	144.13	ng	0.01
44) 2-Fluorobiphenyl	11.44	172	2622730	163.22	ng	0.01
78) Terphenyl-d14	17.22	244	2626771	166.64	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.94	88	331959	73.89	ng	# 73
3) Pyridine	2.55	79	803840	74.84	ng	# 67
4) n-Nitrosodimethylamine	2.55	42	604163	78.87	ng	# 47
6) Aniline	7.13	93	1119818	74.49	ng	95
8) 2-Chlorophenol	7.31	128	794629	74.40	ng	96
9) Benzaldehyde	6.94	77	337981	50.67	ng	98
10) Phenol	7.20	94	954776	66.90	ng	79
11) bis(2-Chloroethyl)ether	7.27	93	771167	69.20	ng	84
12) 1,3-Dichlorobenzene	7.52	146	842740	74.29	ng	# 93
13) 1,4-Dichlorobenzene	7.64	146	860579	73.90	ng	# 93
14) 1,2-Dichlorobenzene	7.88	146	793505	76.50	ng	98
15) Benzyl Alcohol	7.92	79	706694	80.83	ng	89
16) 2,2'-oxybis(1-Chloropropan	8.10	45	1657870	72.18	ng	86
17) 2-Methylphenol	8.14	107	643712	73.78	ng	# 89
18) Hexachloroethane	8.40	117	319662	72.17	ng	94
19) n-Nitroso-di-n-propylamine	8.36	70	677931	76.77	ng	# 78
20) 3+4-Methylphenols	8.40	107	800083	70.08	ng	# 58
22) Acetophenone	8.32	105	1128818	77.95	ng	# 98
24) Nitrobenzene	8.58	77	976719	75.60	ng	98
25) Isophorone	8.98	82	1674924	76.85	ng	98
26) 2-Nitrophenol	9.07	139	410436	75.72	ng	# 70
27) 2,4-Dimethylphenol	9.22	122	706108	76.64	ng	88
28) bis(2-Chloroethoxy)methane	9.35	93	941471	79.50	ng	98
29) 2,4-Dichlorophenol	9.48	162	625695	76.52	ng	97
30) 1,2,4-Trichlorobenzene	9.58	180	684176	75.16	ng	96
31) Naphthalene	9.69	128	2140556	73.24	ng	98
32) Benzoic acid	9.60	122	395878	74.52	ng	# 78
33) 4-Chloroaniline	9.84	127	794792	66.76	ng	# 94
34) Hexachlorobutadiene	9.90	225	418966	80.23	ng	99
35) Caprolactam	10.54	113	150018	58.21	ng	# 57
36) 4-Chloro-3-methylphenol	10.70	107	700623	71.58	ng	91
37) 2-Methylnaphthalene	10.81	142	1348472	72.09	ng	# 96
39) 1,2,4,5-Tetrachlorobenzene	11.08	216	643421	82.19	ng	99
40) Hexachlorocyclopentadiene	11.06	237	285765	117.75	ng	95

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052316\
 Data File : BF087302.D
 Acq On : 23 May 2016 16:01
 Operator : UM/SJ
 Sample : SSTDICC080
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: May 24 01:02:10 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 24 00:59:18 2016
 Response via : Initial Calibration

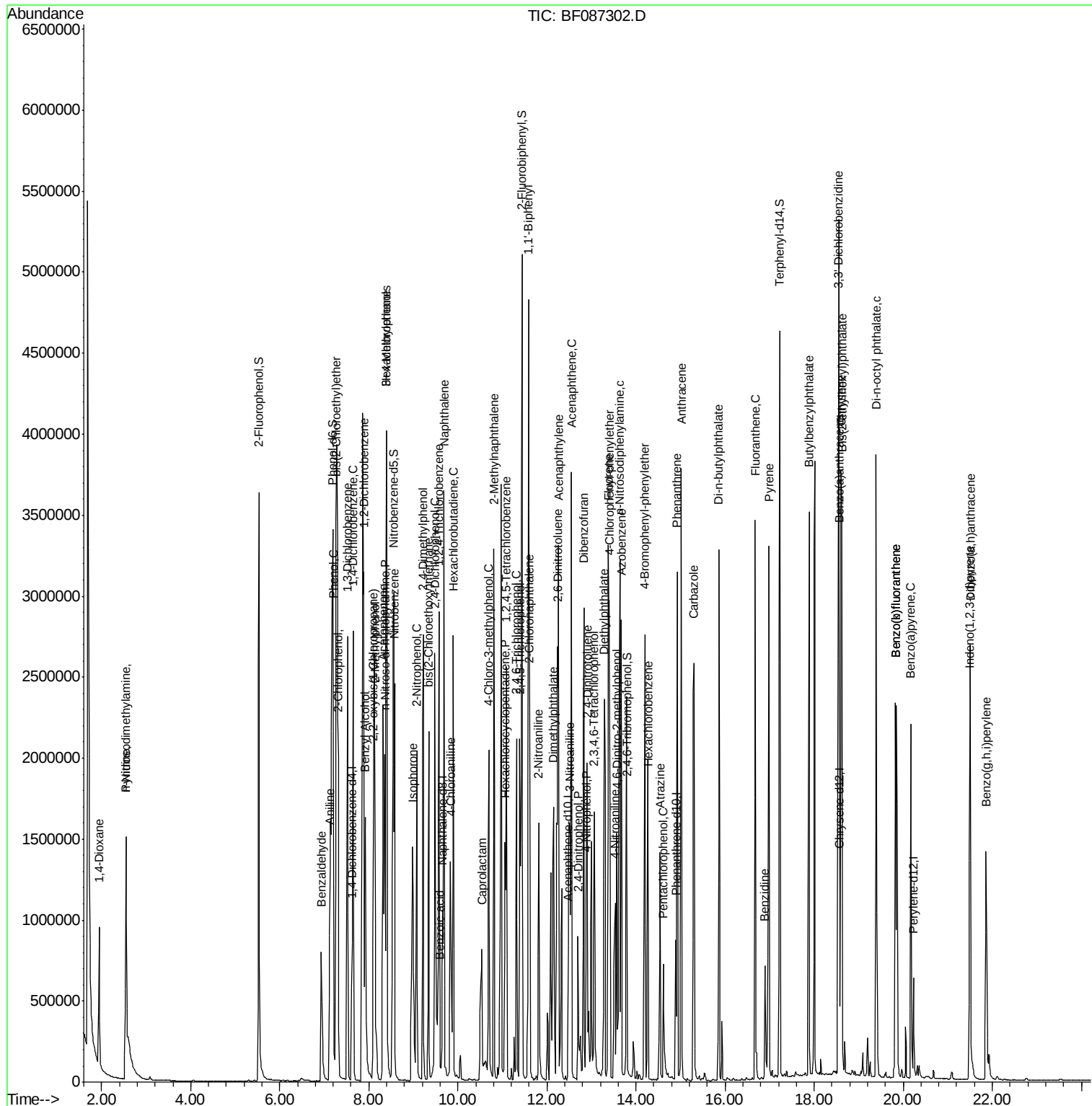
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	11.31	196	385448	77.67	ng	93
43) 2,4,5-Trichlorophenol	11.39	196	394261	77.17	ng #	90
45) 1,1'-Biphenyl	11.59	154	1533224	70.29	ng	95
46) 2-Chloronaphthalene	11.61	162	1278653	76.12	ng	98
47) 2-Nitroaniline	11.82	65	504741	79.70	ng #	76
48) Acenaphthylene	12.26	152	1944688	75.22	ng	99
49) Dimethylphthalate	12.15	163	1615243	80.22	ng	100
50) 2,6-Dinitrotoluene	12.24	165	310589	72.69	ng #	75
51) Acenaphthene	12.55	154	1198921	74.38	ng	99
52) 3-Nitroaniline	12.51	138	361214	78.07	ng	97
53) 2,4-Dinitrophenol	12.70	184	171533	81.55	ng #	84
54) Dibenzofuran	12.83	168	1677449	80.00	ng	96
55) 4-Nitrophenol	12.88	139	192119	97.00	ng #	63
56) 2,4-Dinitrotoluene	12.90	165	470512	84.55	ng	94
57) Fluorene	13.38	166	1381438	80.40	ng	99
58) 2,3,4,6-Tetrachlorophenol	13.06	232	293208	73.37	ng	99
59) Diethylphthalate	13.29	149	1578316	83.07	ng	99
60) 4-Chlorophenyl-phenylether	13.41	204	698076	87.74	ng	99
61) 4-Nitroaniline	13.53	138	332144	73.66	ng #	67
62) Azobenzene	13.67	77	1628372	74.42	ng	87
64) 4,6-Dinitro-2-methylphenol	13.57	198	264708	81.90	ng #	52
65) n-Nitrosodiphenylamine	13.63	169	1201014	77.68	ng	100
66) 4-Bromophenyl-phenylether	14.19	248	397569	76.91	ng	97
67) Hexachlorobenzene	14.27	284	424976	73.55	ng #	88
68) Atrazine	14.54	200	217700	43.28	ng	94
69) Pentachlorophenol	14.62	266	142463	68.55	ng	98
70) Phenanthrene	14.93	178	1985885	74.84	ng	99
71) Anthracene	15.02	178	2013309	73.40	ng	99
72) Carbazole	15.30	167	1781189	73.14	ng	99
73) Di-n-butylphthalate	15.86	149	2223986	77.96	ng #	98
74) Fluoranthene	16.67	202	1849813	68.64	ng	97
76) Benzidine	16.89	184	488785	53.50	ng	97
77) Pyrene	16.98	202	1990823	79.63	ng	99
79) Butylbenzylphthalate	17.89	149	897066	84.48	ng #	75
80) Benzo(a)anthracene	18.56	228	1541188	76.31	ng	99
81) 3,3'-Dichlorobenzidine	18.55	252	843270	67.33	ng #	96
82) Chrysene	18.61	228	1421868	73.23	ng	98
83) Bis(2-ethylhexyl)phthalate	18.63	149	1332535	99.65	ng	99
84) Di-n-octyl phthalate	19.39	149	1911038	83.35	ng #	81
85) Indeno(1,2,3-cd)pyrene	21.50	276	1291118	76.34	ng	95
87) Benzo(b)fluoranthene	19.83	252	1325571	68.29	ng #	95
88) Benzo(k)fluoranthene	19.83	252	1325571	97.61	ng	98
89) Benzo(a)pyrene	20.17	252	1172578	74.75	ng #	97
90) Dibenzo(a,h)anthracene	21.51	278	1075298	80.83	ng #	95
91) Benzo(g,h,i)perylene	21.86	276	1098835	82.34	ng #	93

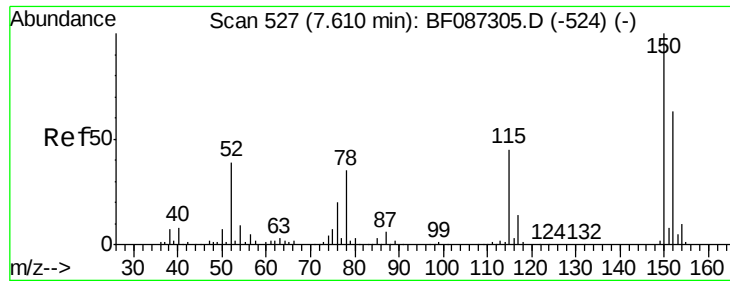
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052316\
Data File : BF087302.D
Acq On : 23 May 2016 16:01
Operator : UM/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
Client Sample ID :
SSTDICC080

Quant Time: May 24 01:02:10 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 24 00:59:18 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.62 min Scan# 528

Delta R.T. 0.01 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

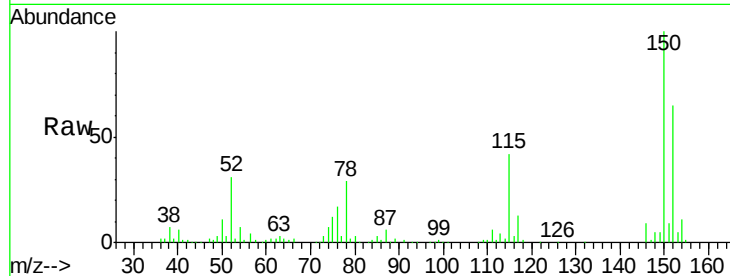
Tgt Ion:152 Resp: 148091

Ion Ratio Lower Upper

152 100

150 154.0 125.8 188.6

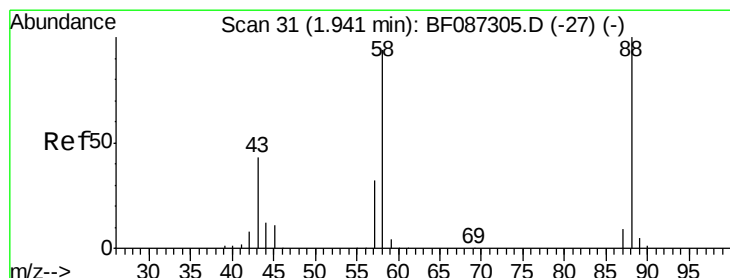
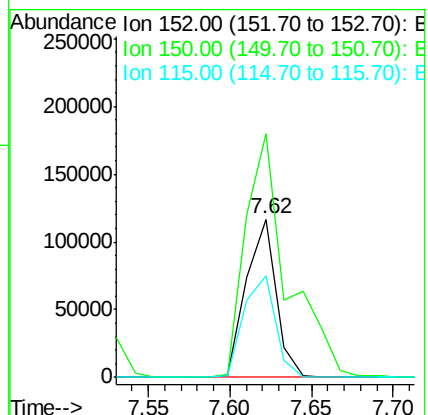
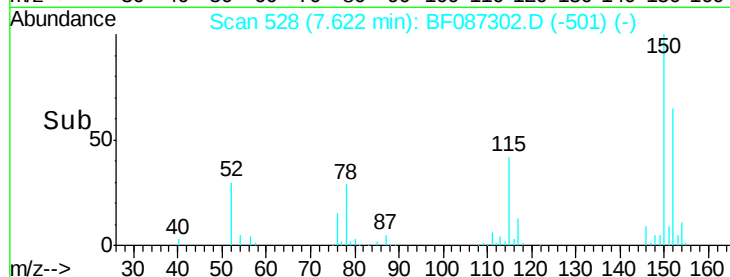
115 64.0 51.5 77.3



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: 73.89 ng

RT: 1.94 min Scan# 31

Delta R.T. 0.00 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

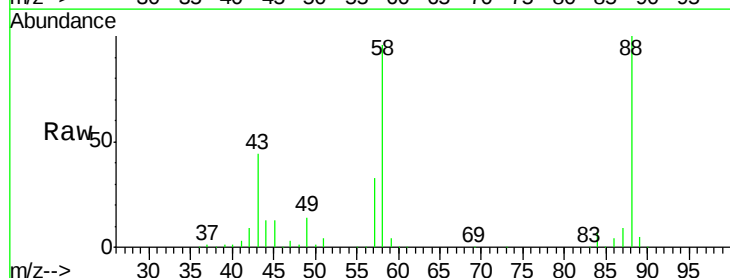
Tgt Ion: 88 Resp: 331959

Ion Ratio Lower Upper

88 100

58 94.8 59.6 89.4#

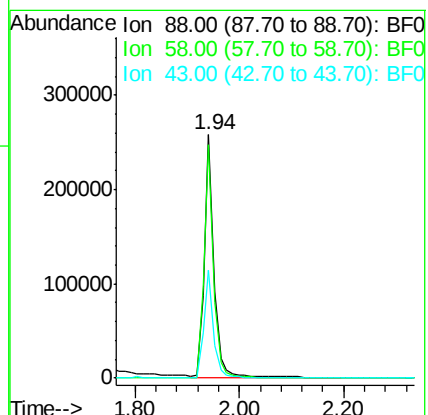
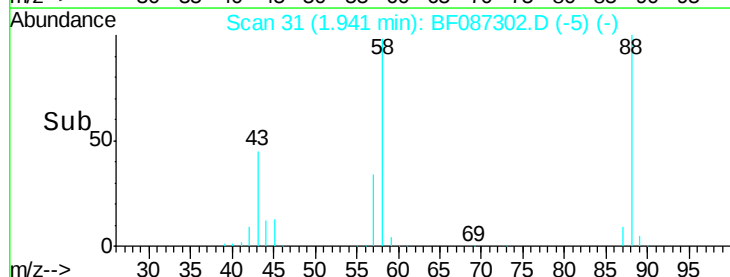
43 44.9 21.8 32.6#

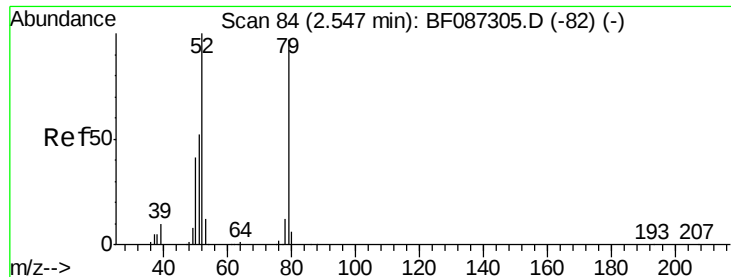


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0

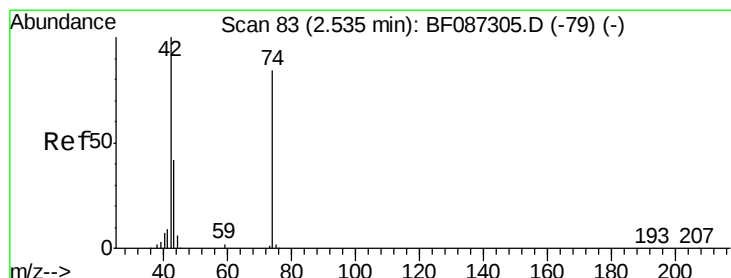
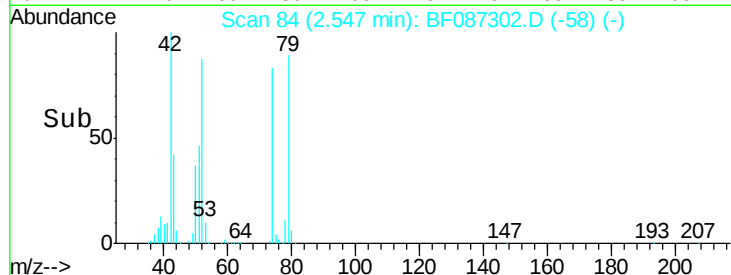
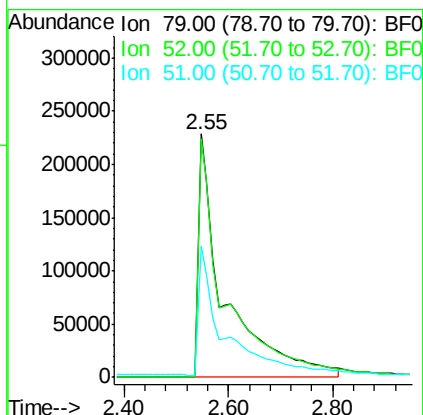
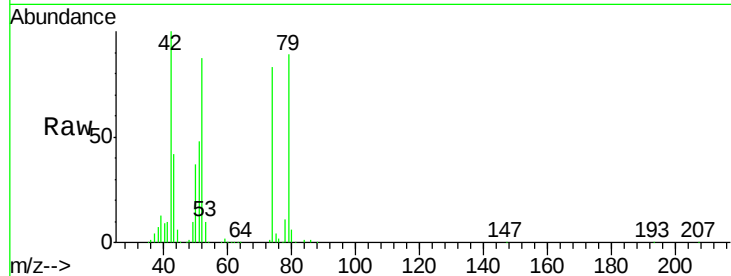




#3
 Pyridine
 Concen: 74.84 ng
 RT: 2.55 min Scan# 84
 Delta R.T. 0.00 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

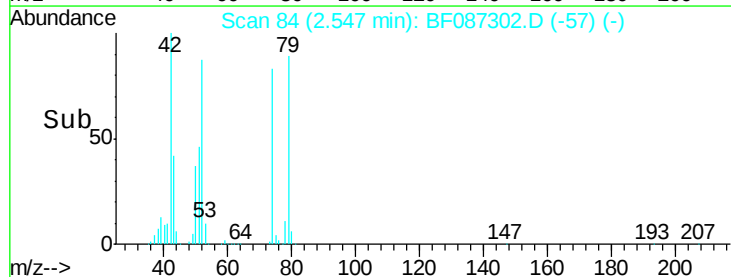
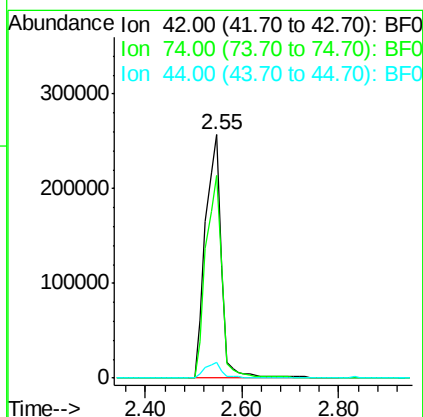
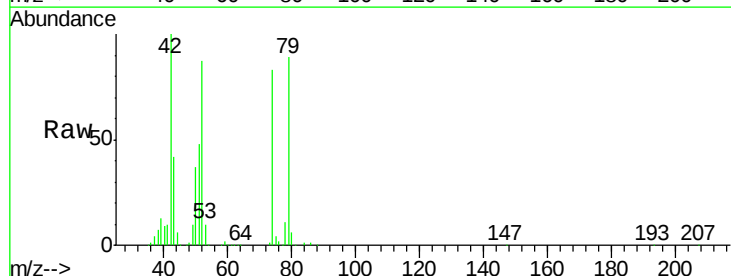
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

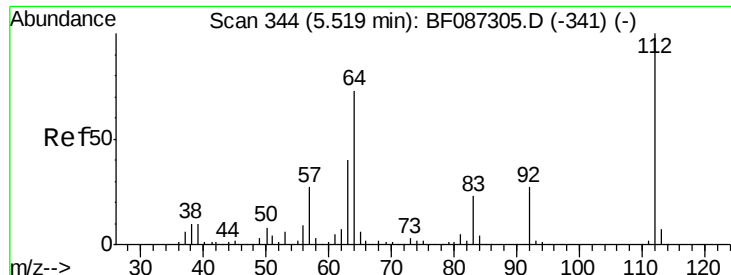
Tgt Ion: 79 Resp: 803840
 Ion Ratio Lower Upper
 79 100
 52 98.1 55.9 83.9#
 51 53.6 28.1 42.1#



#4
 n-Nitrosodimethylamine
 Concen: 78.87 ng
 RT: 2.55 min Scan# 84
 Delta R.T. 0.01 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

Tgt Ion: 42 Resp: 604163
 Ion Ratio Lower Upper
 42 100
 74 83.4 123.4 185.0#
 44 6.3 5.8 8.6





#5

2-Fluorophenol

Concen: 154.13 ng

RT: 5.53 min Scan# 345

Delta R.T. 0.01 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

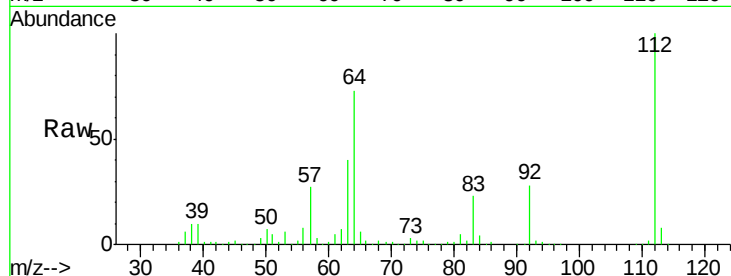
Tgt Ion: 112 Resp: 1361784

Ion Ratio Lower Upper

112 100

64 72.7 52.1 78.1

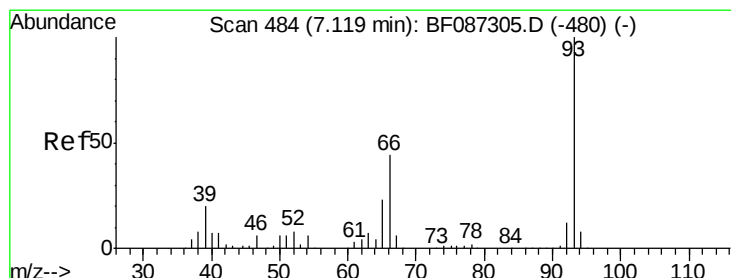
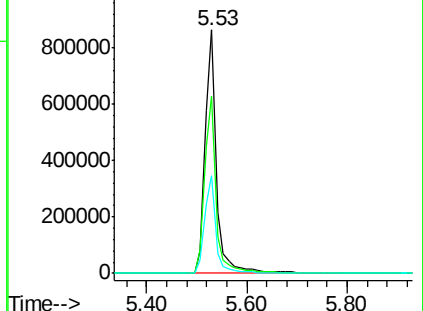
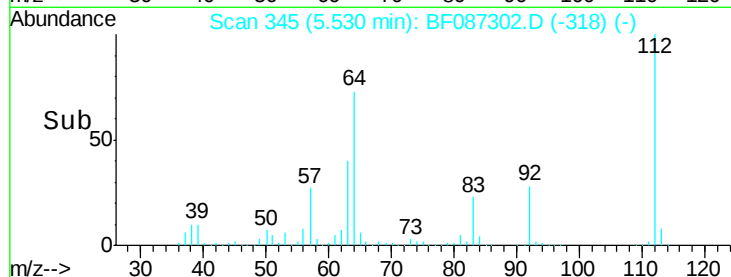
63 40.0 25.7 38.5#



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



#6

Aniline

Concen: 74.49 ng

RT: 7.13 min Scan# 485

Delta R.T. 0.01 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

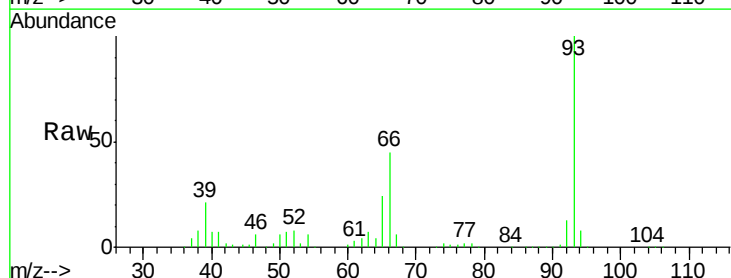
Tgt Ion: 93 Resp: 1119818

Ion Ratio Lower Upper

93 100

66 45.2 39.0 58.6

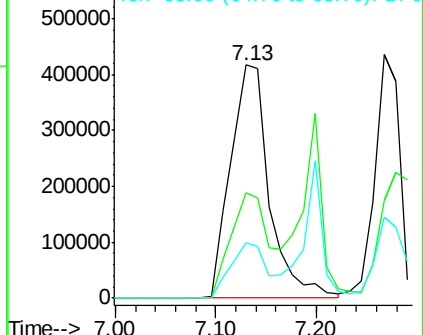
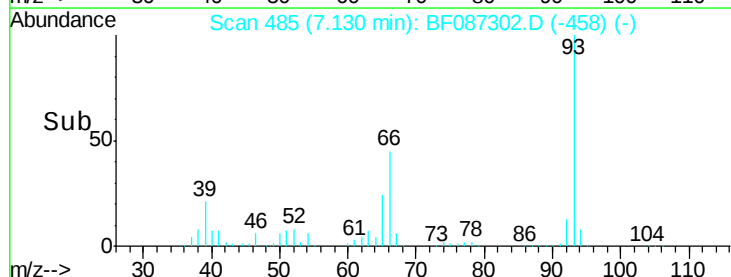
65 23.6 20.6 31.0

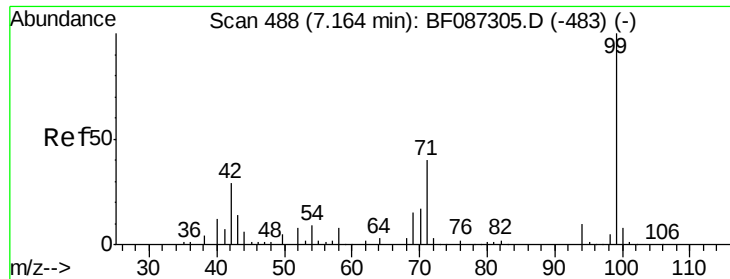


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 152.50 ng

RT: 7.19 min Scan# 490

Delta R.T. 0.02 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

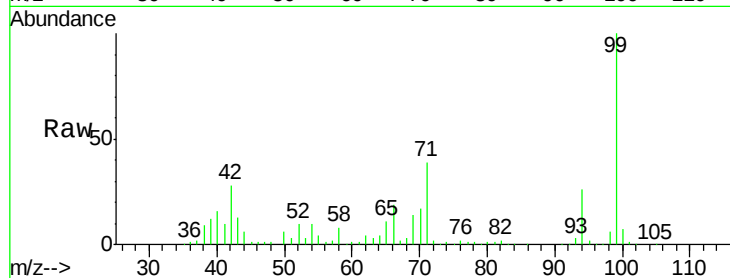
Tgt Ion: 99 Resp: 1789852

Ion Ratio Lower Upper

99 100

42 27.7 13.6 20.4#

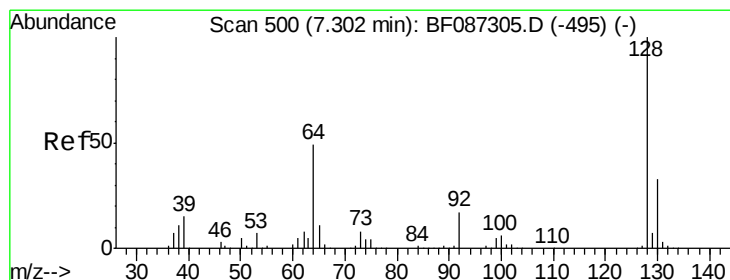
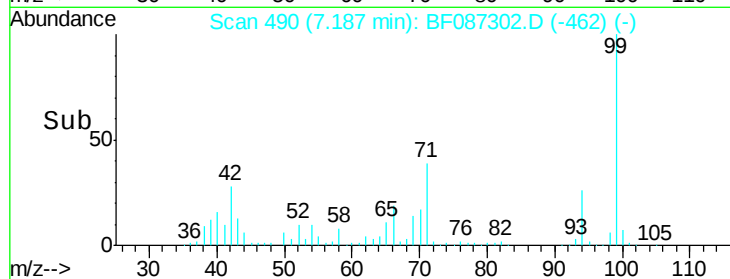
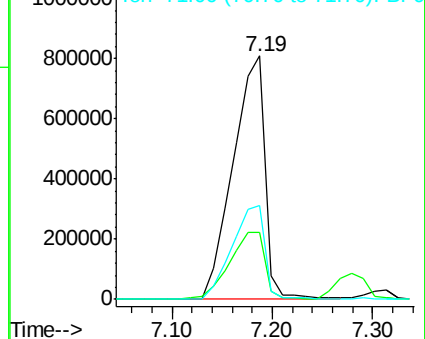
71 38.6 24.6 36.8#



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



#8

2-Chlorophenol

Concen: 74.40 ng

RT: 7.31 min Scan# 501

Delta R.T. 0.01 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

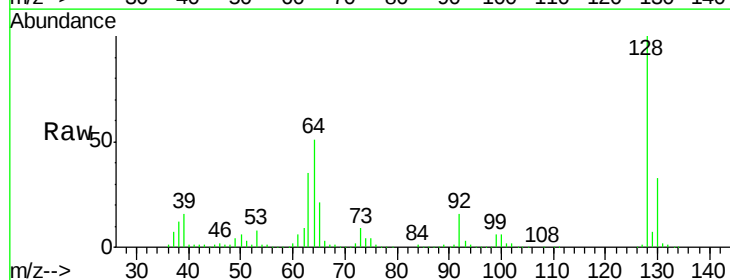
Tgt Ion: 128 Resp: 794629

Ion Ratio Lower Upper

128 100

130 33.4 12.5 52.5

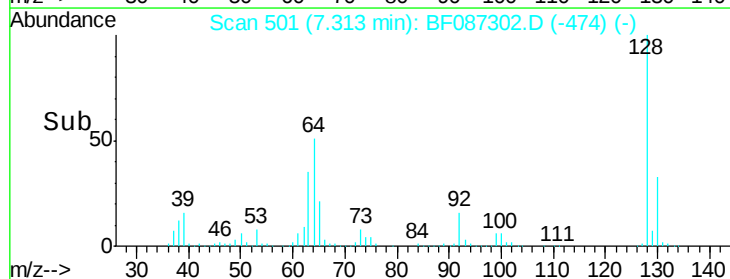
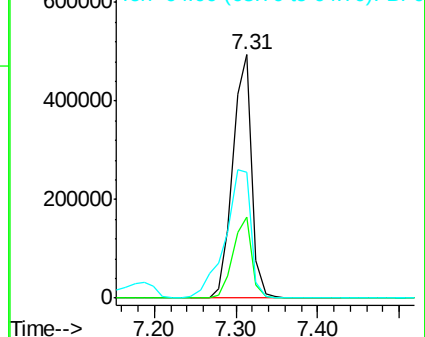
64 51.5 27.3 67.3

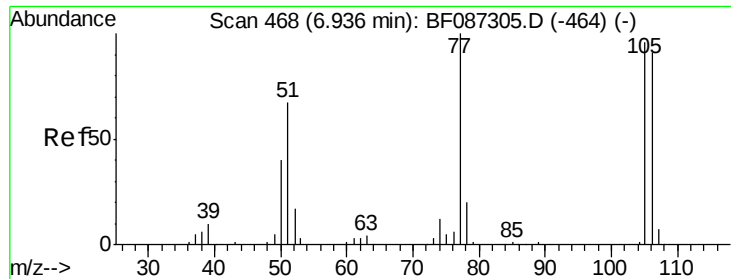


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 50.67 ng

RT: 6.94 min Scan# 468

Delta R.T. 0.00 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

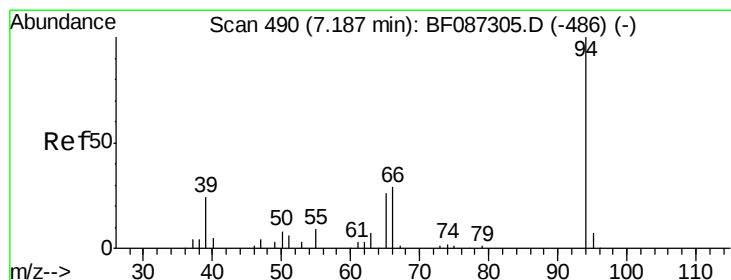
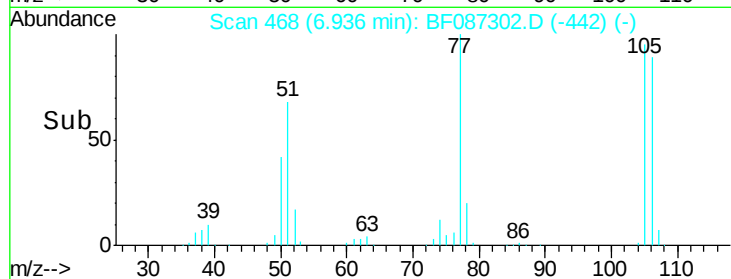
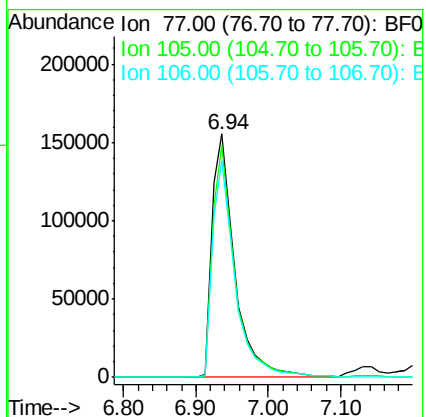
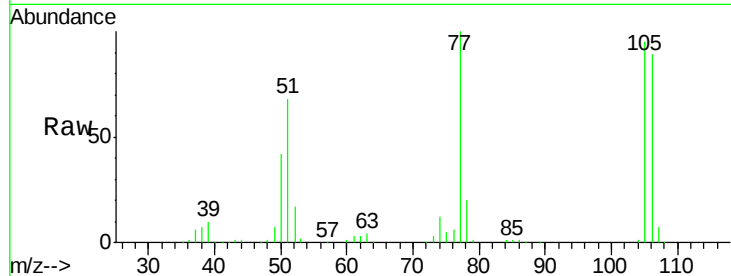
Tgt Ion: 77 Resp: 337981

Ion Ratio Lower Upper

77 100

105 95.4 72.7 112.7

106 88.9 70.8 110.8



#10

Phenol

Concen: 66.90 ng

RT: 7.20 min Scan# 491

Delta R.T. 0.01 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

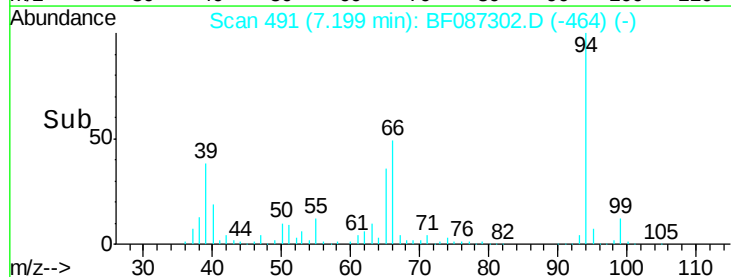
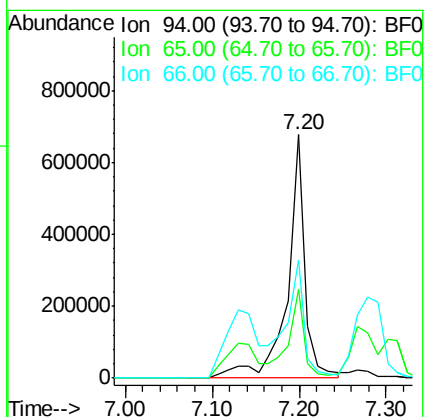
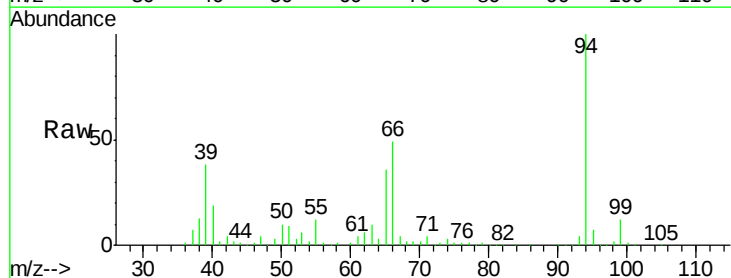
Tgt Ion: 94 Resp: 954776

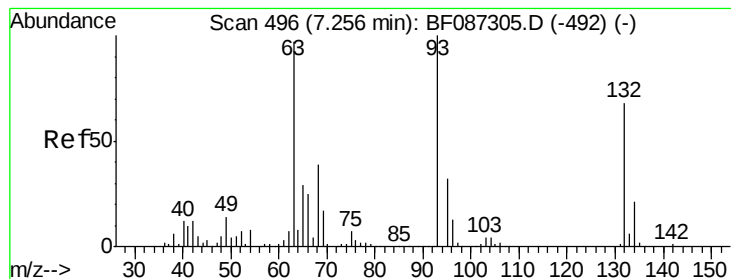
Ion Ratio Lower Upper

94 100

65 36.4 7.2 47.2

66 48.7 14.9 54.9





#11

bis(2-Chloroethyl)ether

Concen: 69.20 ng

RT: 7.27 min Scan# 497

Delta R.T. 0.01 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

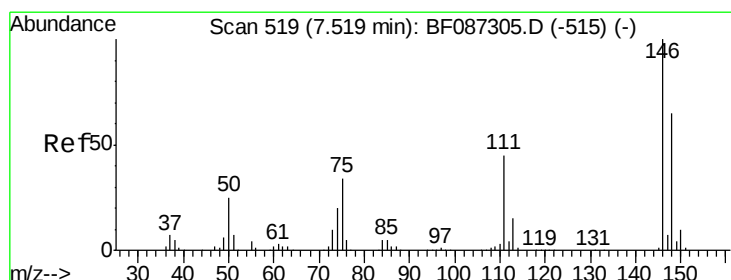
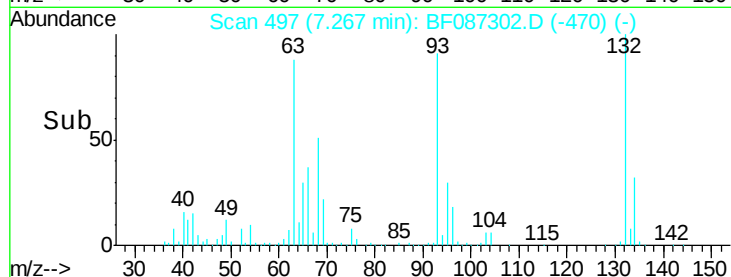
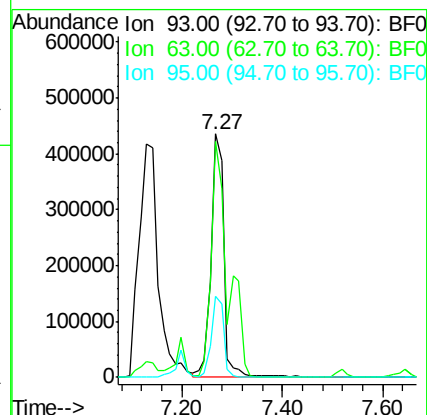
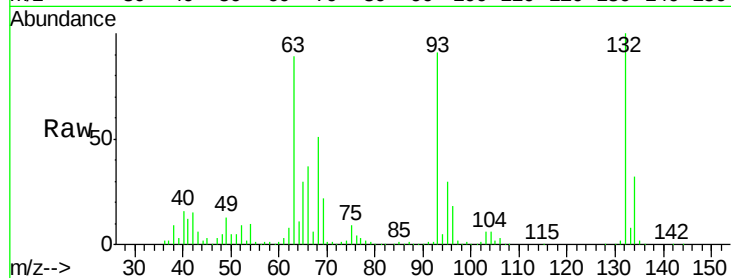
Tgt Ion: 93 Resp: 771167

Ion Ratio Lower Upper

93 100

63 97.1 58.0 98.0

95 33.1 11.9 51.9



#12

1,3-Dichlorobenzene

Concen: 74.29 ng

RT: 7.52 min Scan# 519

Delta R.T. 0.00 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

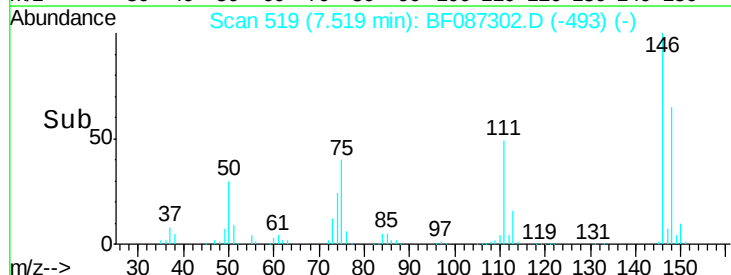
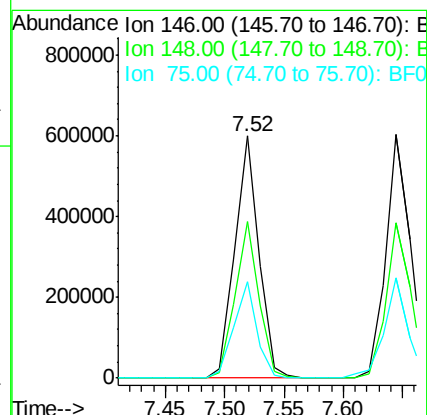
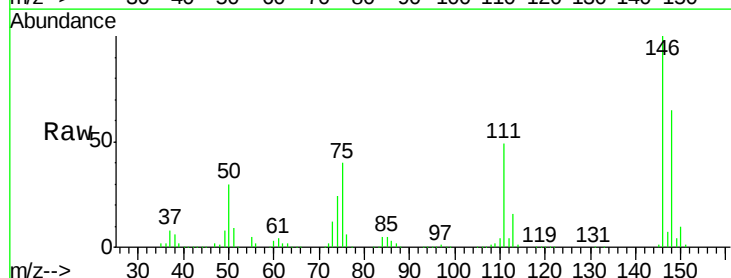
Tgt Ion: 146 Resp: 842740

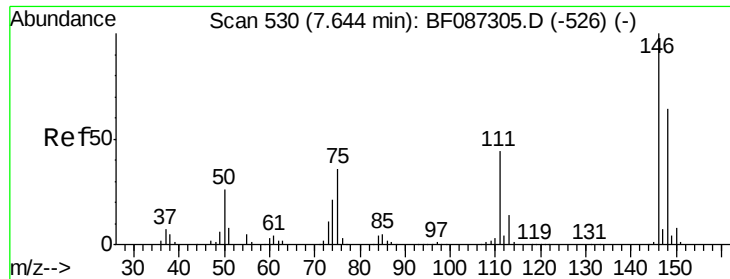
Ion Ratio Lower Upper

146 100

148 64.6 52.4 78.6

75 39.9 22.8 34.2#

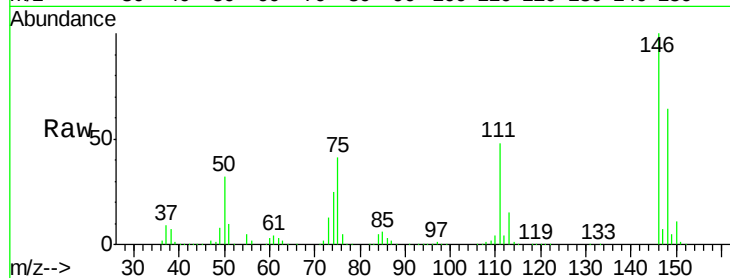




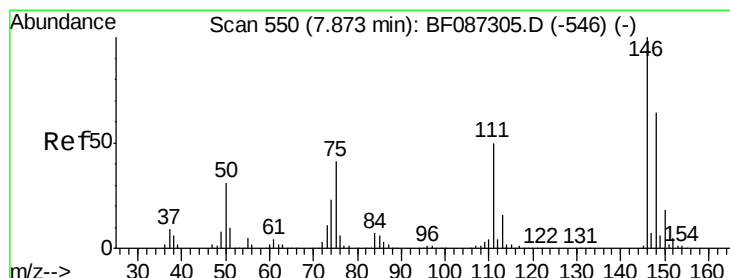
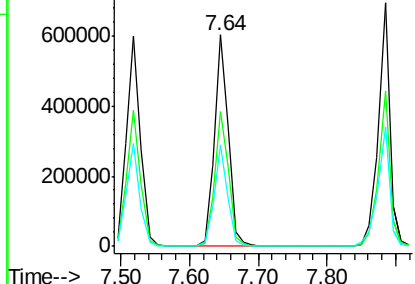
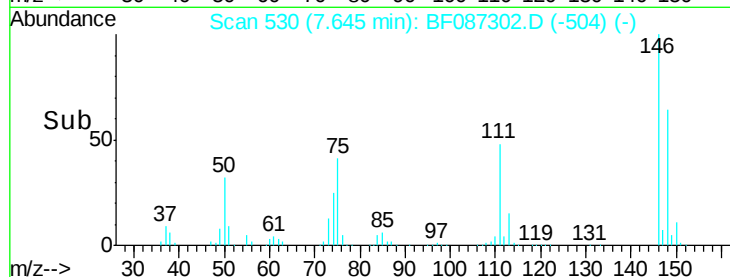
#13
 1,4-Dichlorobenzene
 Concen: 73.90 ng
 RT: 7.64 min Scan# 530
 Delta R.T. 0.00 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion:146 Resp: 860579
 Ion Ratio Lower Upper
 146 100
 148 64.0 52.2 78.4
 111 47.8 30.7 46.1#

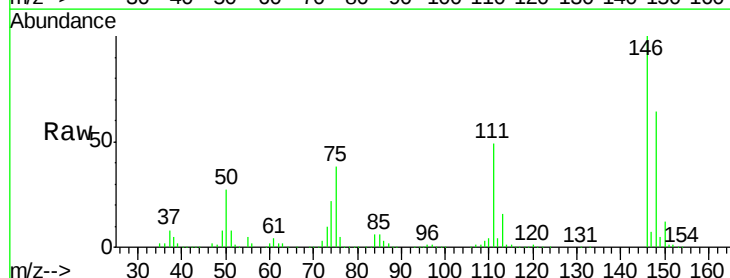


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

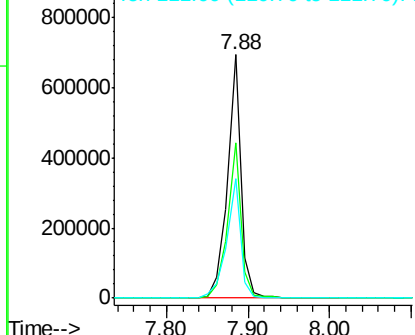
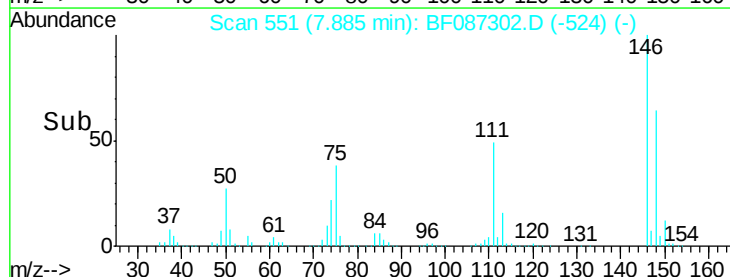


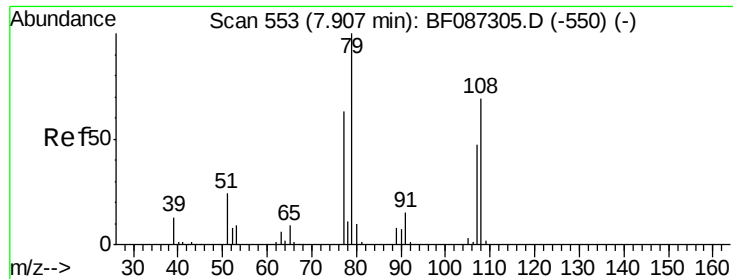
#14
 1,2-Dichlorobenzene
 Concen: 76.50 ng
 RT: 7.88 min Scan# 551
 Delta R.T. 0.01 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

Tgt Ion:146 Resp: 793505
 Ion Ratio Lower Upper
 146 100
 148 63.7 51.0 76.6
 111 49.0 36.2 54.4



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 80.83 ng

RT: 7.92 min Scan# 554

Delta R.T. 0.01 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

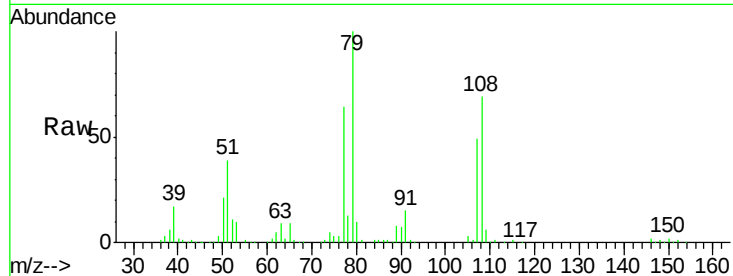
Tgt Ion: 79 Resp: 706694

Ion Ratio Lower Upper

79 100

108 68.9 68.4 102.6

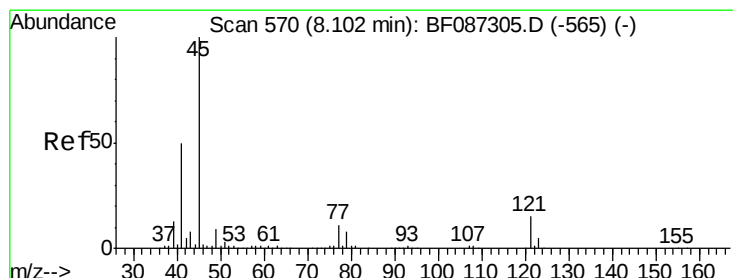
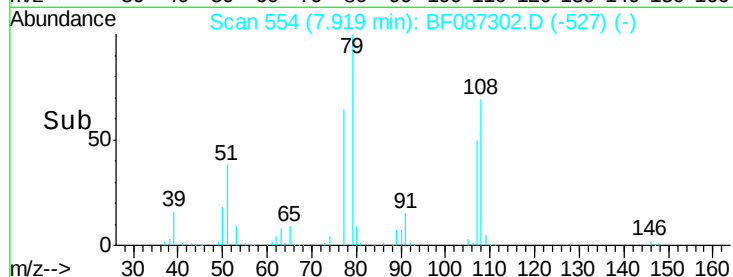
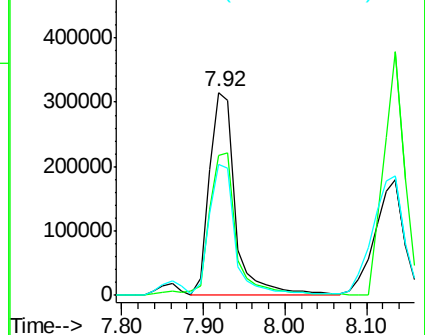
77 64.4 50.6 76.0



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: 72.18 ng

RT: 8.10 min Scan# 570

Delta R.T. 0.00 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

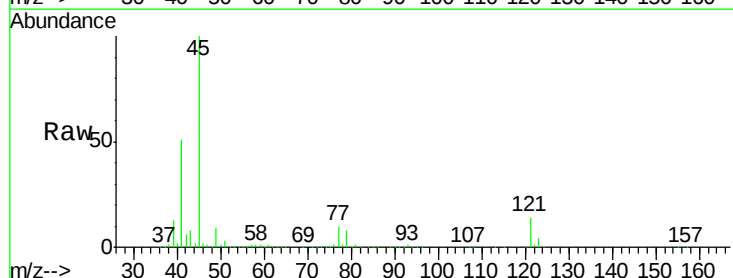
Tgt Ion: 45 Resp: 1657870

Ion Ratio Lower Upper

45 100

77 10.2 0.0 36.4

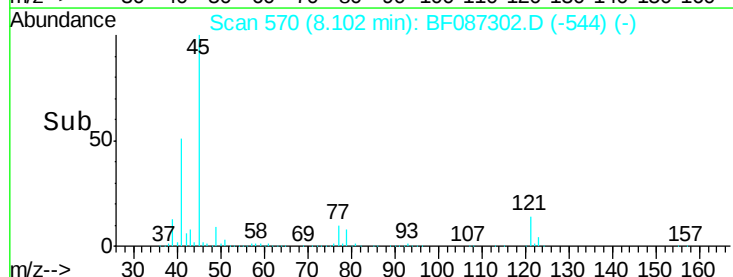
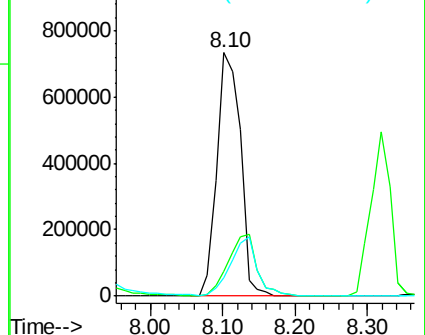
79 7.6 0.0 33.4

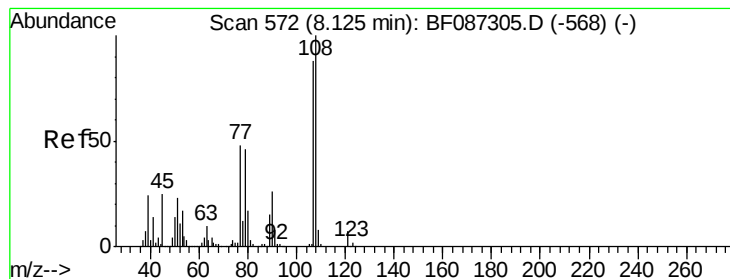


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0

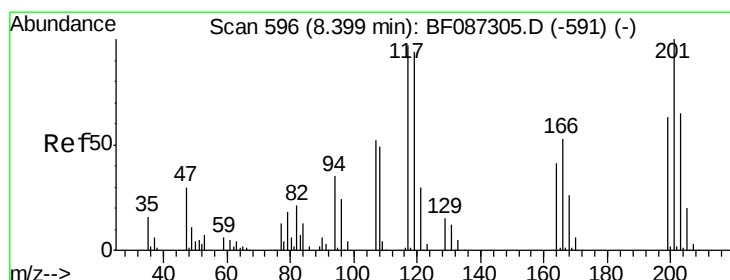
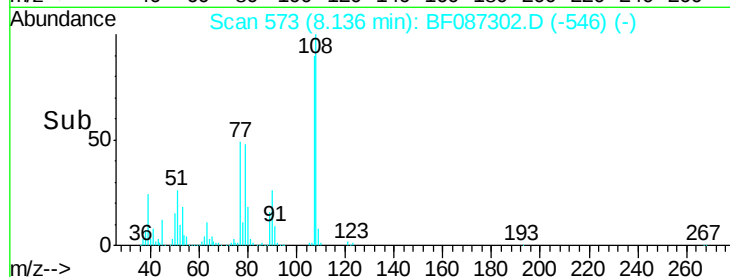
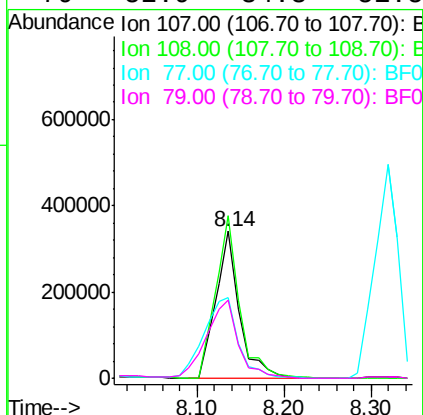
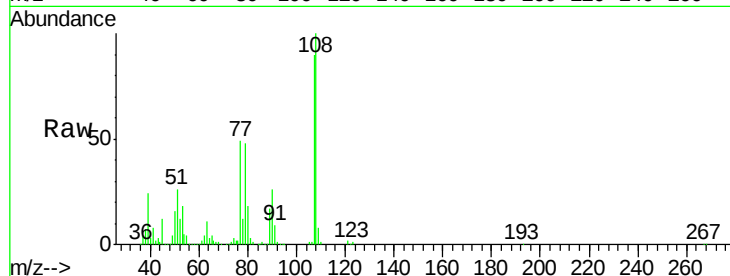




#17
2-Methylphenol
Concen: 73.78 ng
RT: 8.14 min Scan# 573
Delta R.T. 0.01 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

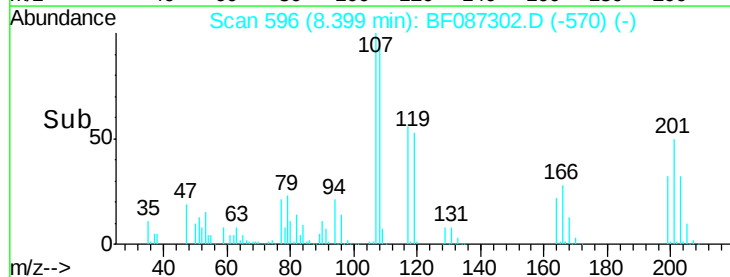
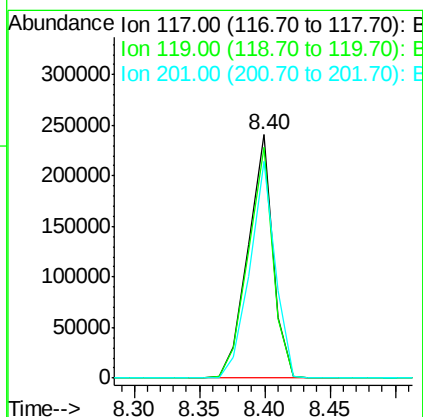
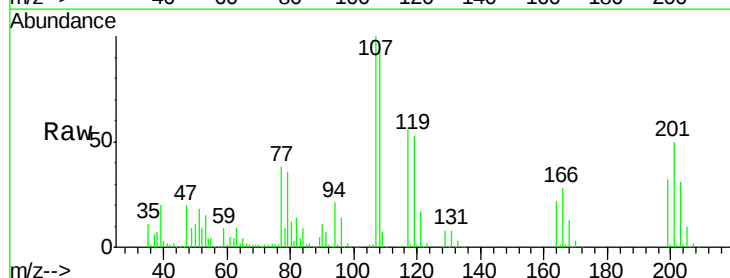
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

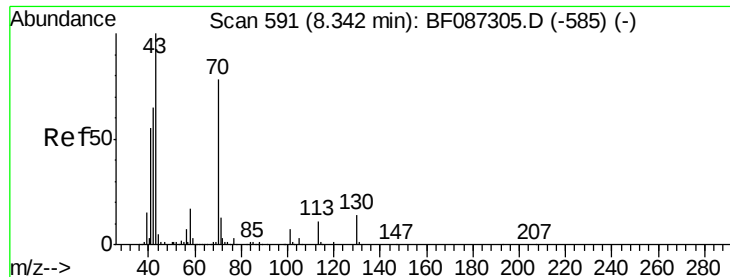
Tgt Ion:107 Resp: 643712
Ion Ratio Lower Upper
107 100
108 111.0 93.7 140.5
77 54.6 33.4 50.0#
79 52.9 34.3 51.5#



#18
Hexachloroethane
Concen: 72.17 ng
RT: 8.40 min Scan# 596
Delta R.T. 0.00 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

Tgt Ion:117 Resp: 319662
Ion Ratio Lower Upper
117 100
119 95.1 76.5 114.7
201 89.2 63.0 94.6

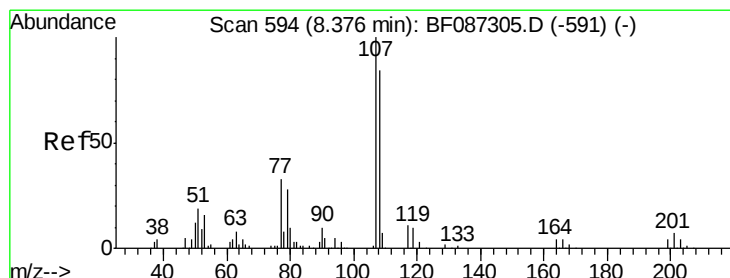
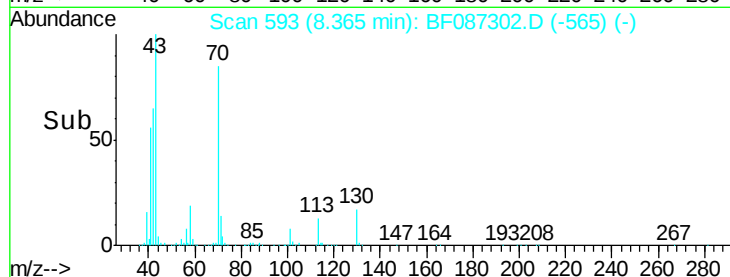
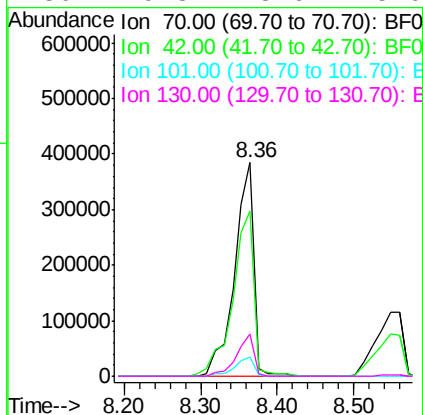
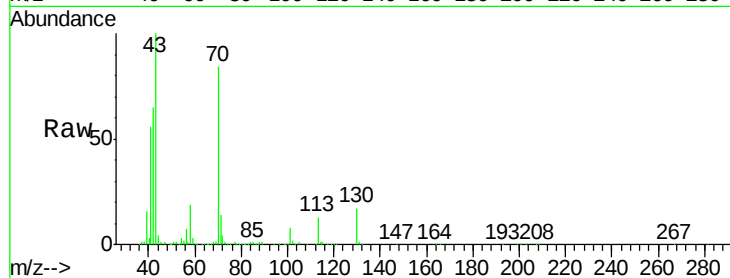




#19
 n-Nitroso-di-n-propylamine
 Concen: 76.77 ng
 RT: 8.36 min Scan# 593
 Delta R.T. 0.02 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

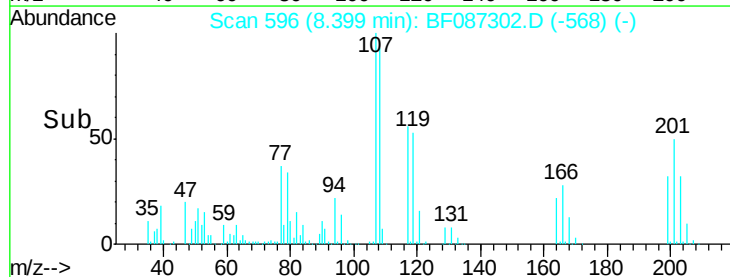
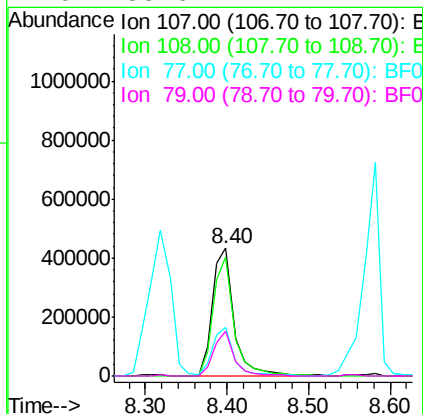
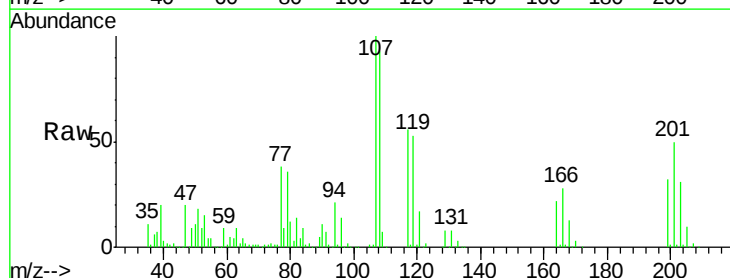
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion:	70	Resp:	677931
Ion	Ratio	Lower	Upper
70	100		
42	77.1	43.1	64.7#
101	9.2	8.1	12.1
130	19.8	18.6	28.0



#20
 3+4-Methylphenols
 Concen: 70.08 ng
 RT: 8.40 min Scan# 596
 Delta R.T. 0.02 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

Tgt Ion:	107	Resp:	800083
Ion	Ratio	Lower	Upper
107	100		
108	92.9	68.5	108.5
77	38.4	101.6	141.6#
79	35.6	7.4	47.4





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 9.66 min Scan# 706

Delta R.T. 0.01 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

Tgt Ion:136 Resp: 594640

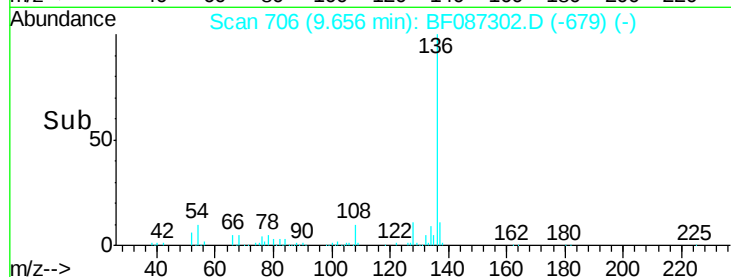
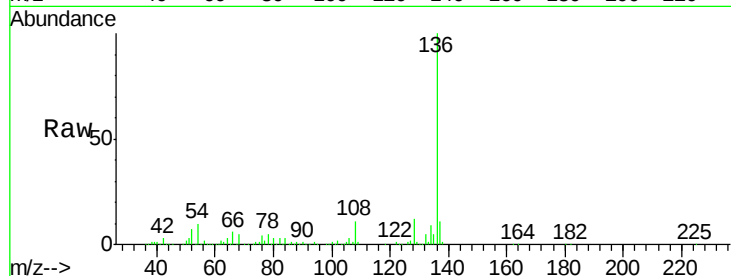
Ion Ratio Lower Upper

136 100

137 10.6 8.8 13.2

54 10.2 5.0 7.4#

68 5.3 4.4 6.6

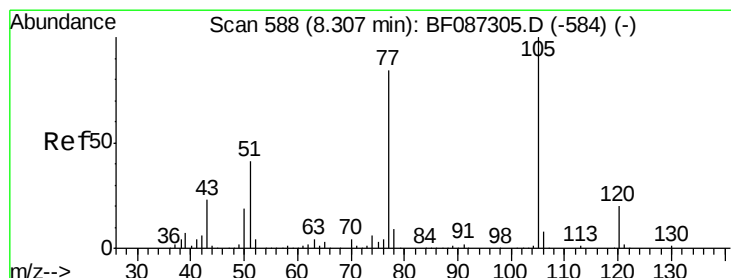
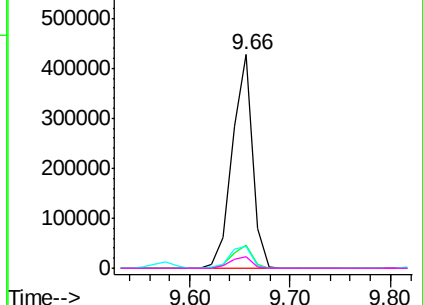


Abundance Ion 136.00 (135.70 to 136.70): E

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: 77.95 ng

RT: 8.32 min Scan# 589

Delta R.T. 0.01 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

Tgt Ion:105 Resp: 1128818

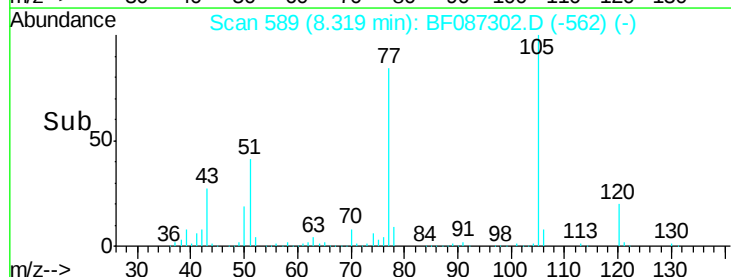
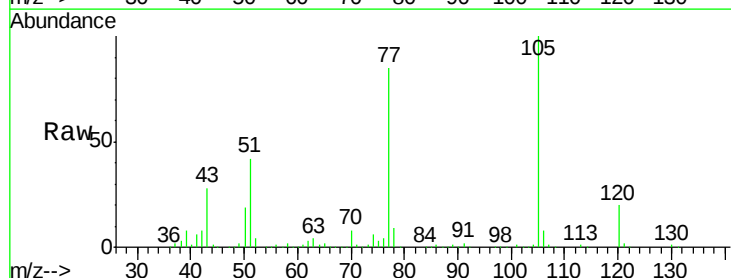
Ion Ratio Lower Upper

105 100

71 1.3 4.8 7.2#

51 41.9 32.6 49.0

120 20.3 16.5 24.7

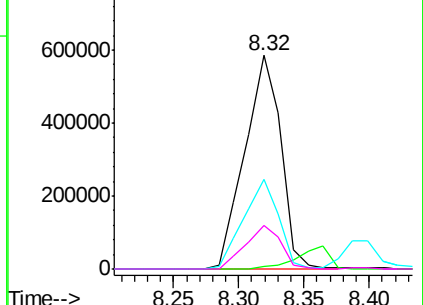


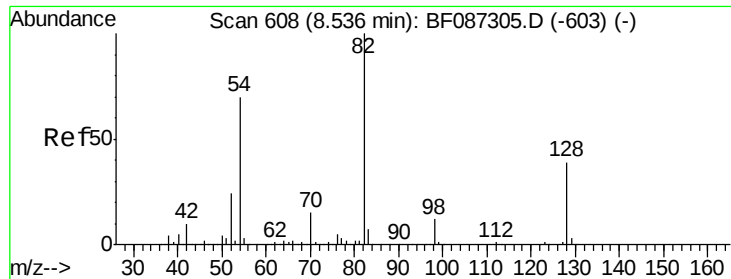
Abundance Ion 105.00 (104.70 to 105.70): E

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

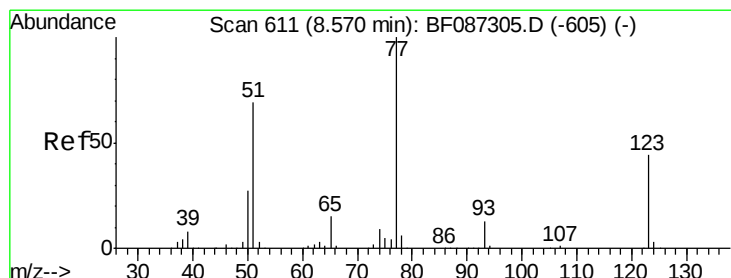
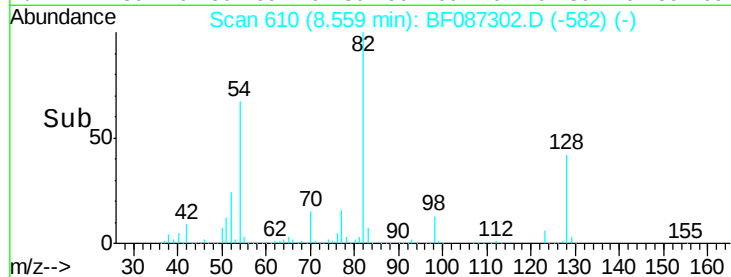
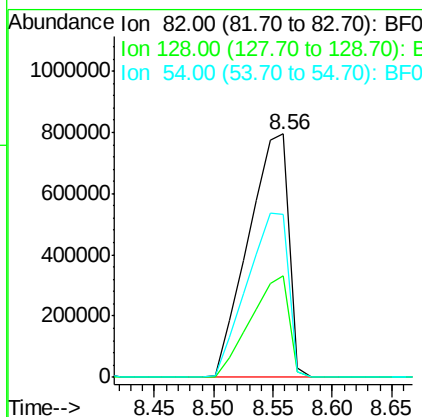
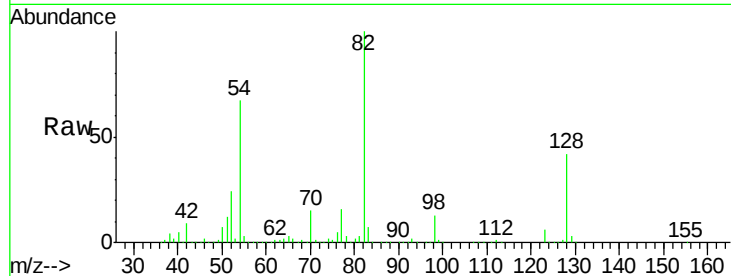




#23
 Nitrobenzene-d5
 Concen: 157.18 ng
 RT: 8.56 min Scan# 610
 Delta R.T. 0.02 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

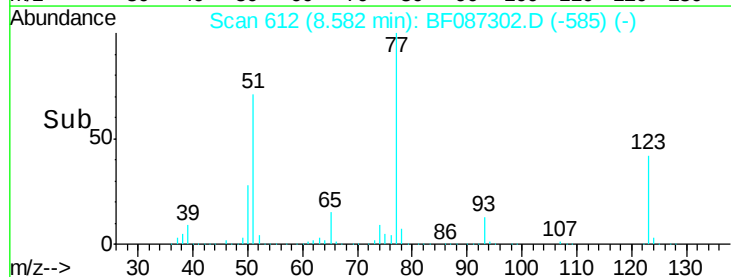
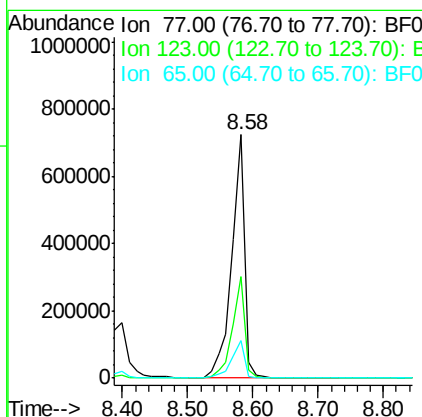
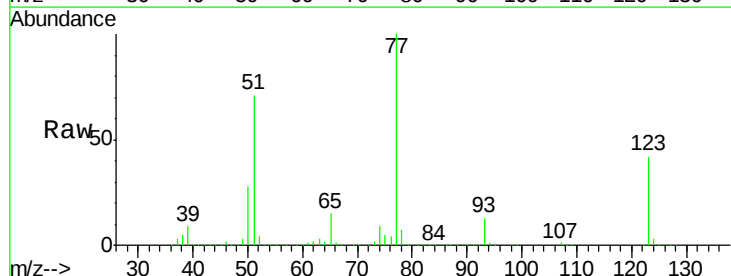
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

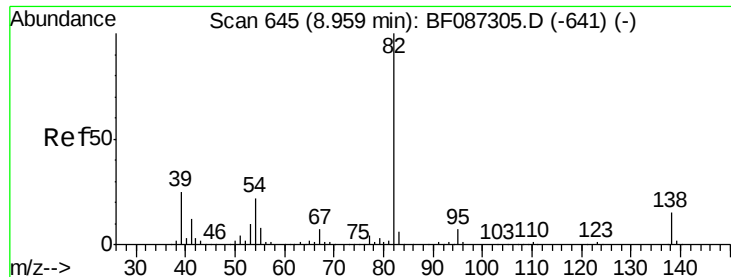
Tgt Ion: 82 Resp: 1890356
 Ion Ratio Lower Upper
 82 100
 128 41.9 40.6 61.0
 54 67.0 38.1 57.1#



#24
 Nitrobenzene
 Concen: 75.60 ng
 RT: 8.58 min Scan# 612
 Delta R.T. 0.01 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

Tgt Ion: 77 Resp: 976719
 Ion Ratio Lower Upper
 77 100
 123 41.9 33.0 49.4
 65 15.4 10.8 16.2





#25

Isophorone

Concen: 76.85 ng

RT: 8.98 min Scan# 647

Delta R.T. 0.02 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

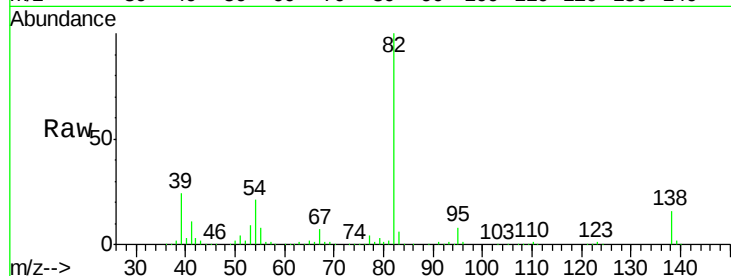
Tgt Ion: 82 Resp: 1674924

Ion Ratio Lower Upper

82 100

95 7.5 5.1 7.7

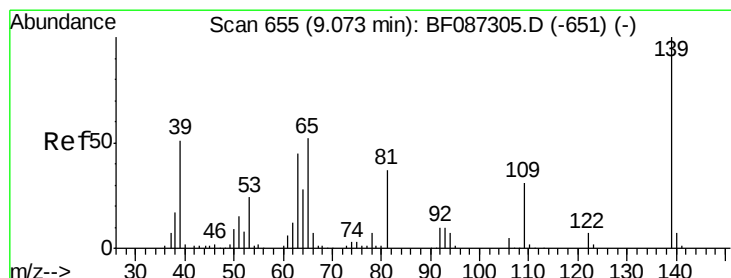
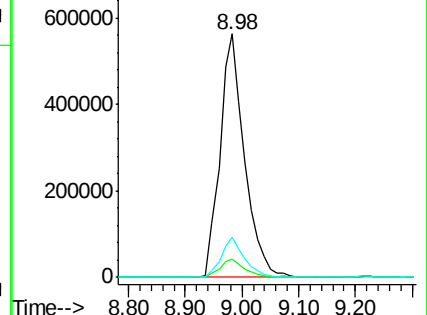
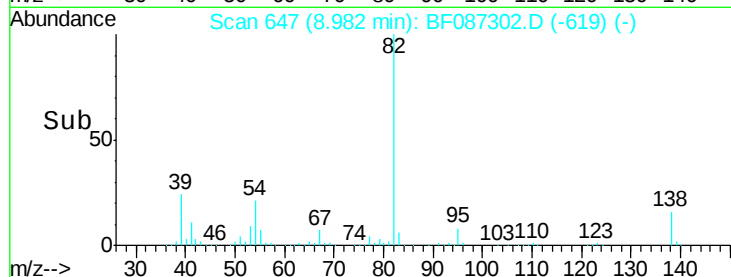
138 16.3 12.4 18.6



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: 75.72 ng

RT: 9.07 min Scan# 655

Delta R.T. 0.00 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

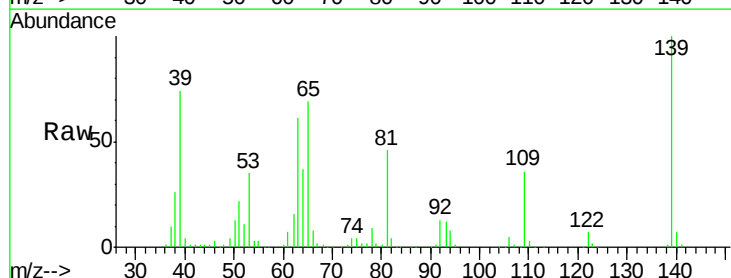
Tgt Ion: 139 Resp: 410436

Ion Ratio Lower Upper

139 100

109 35.7 19.5 29.3#

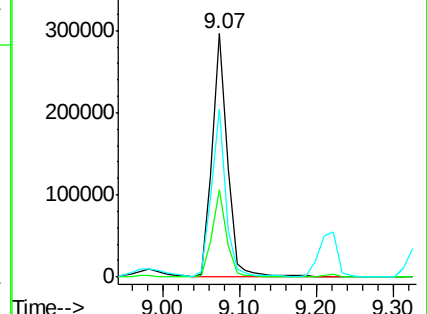
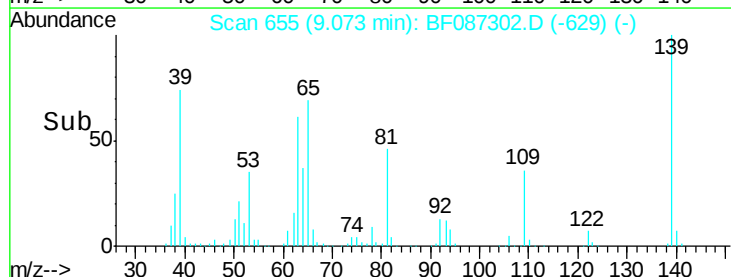
65 69.2 37.5 56.3#

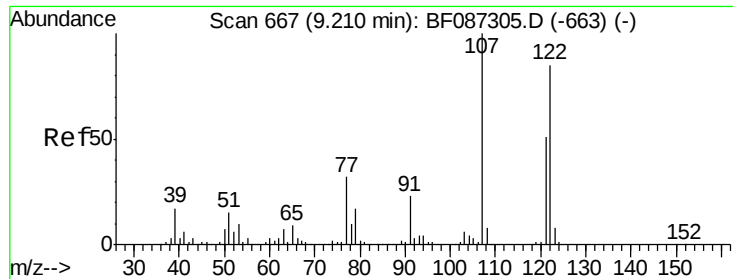


Abundance Ion 139.00 (138.70 to 139.70): BF0

Ion 109.00 (108.70 to 109.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

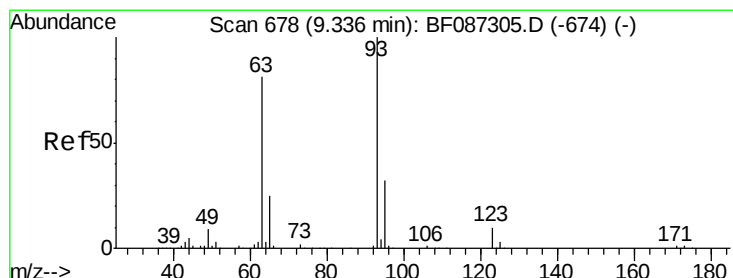
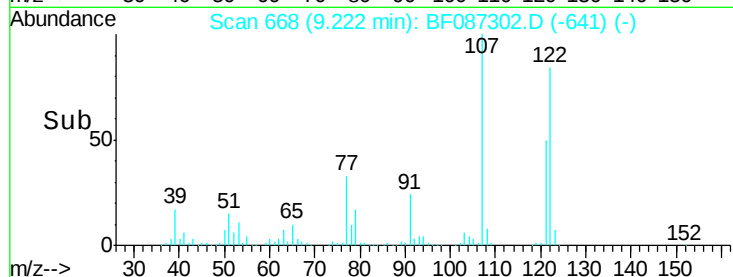
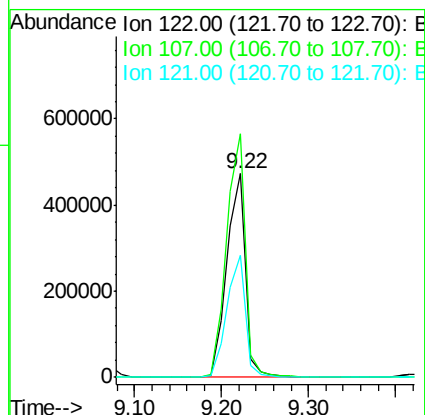
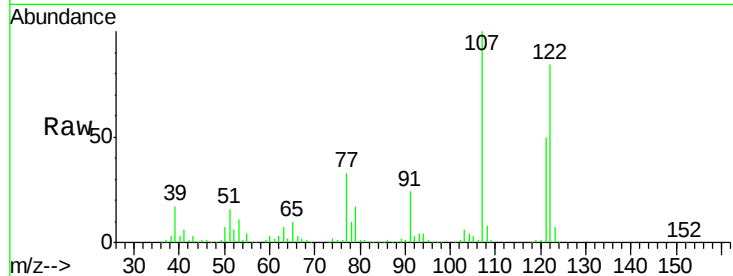




#27
 2,4-Dimethylphenol
 Concen: 76.64 ng
 RT: 9.22 min Scan# 668
 Delta R.T. 0.01 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

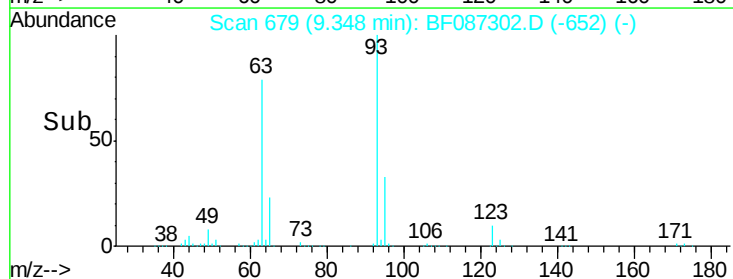
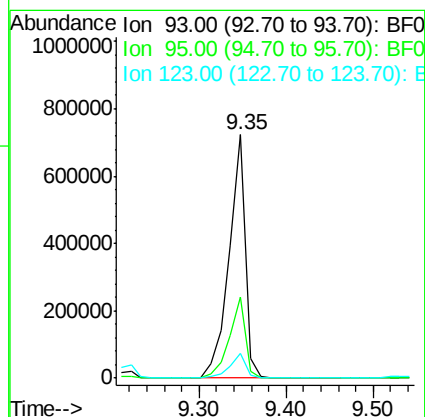
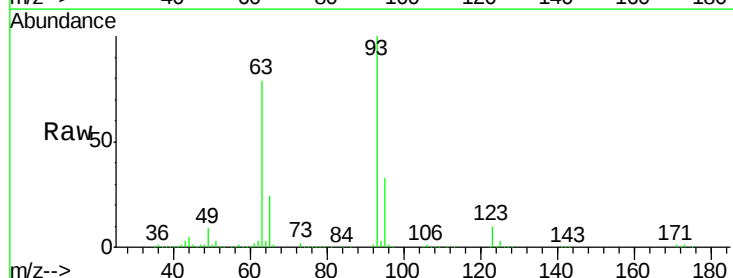
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

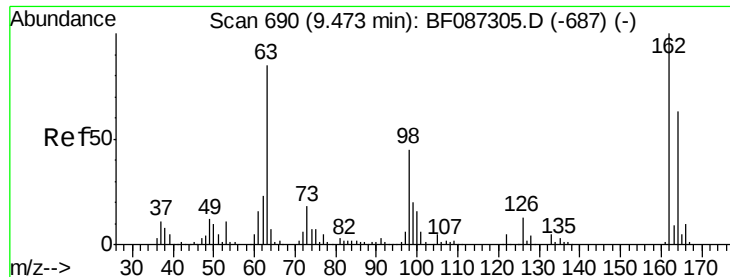
Tgt Ion	Ratio	Lower	Upper
122	100		
107	119.7	82.0	123.0
121	60.1	46.1	69.1



#28
 bis(2-Chloroethoxy)methane
 Concen: 79.50 ng
 RT: 9.35 min Scan# 679
 Delta R.T. 0.01 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.0	39.0
123	10.1	9.5	14.3

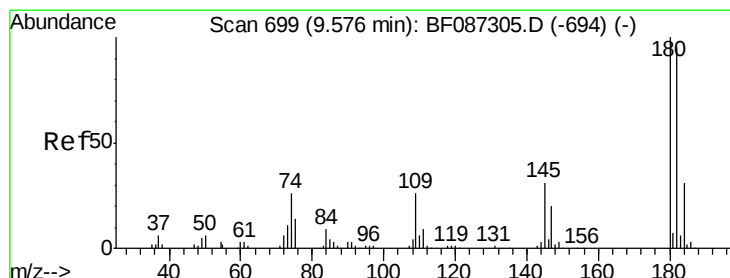
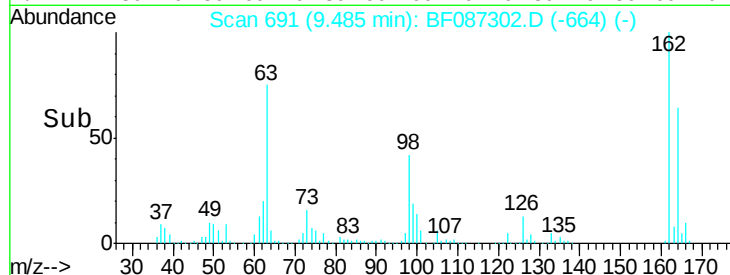
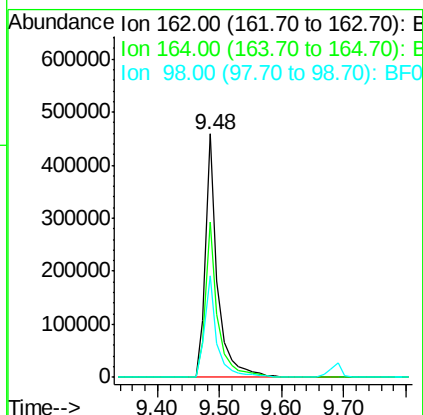
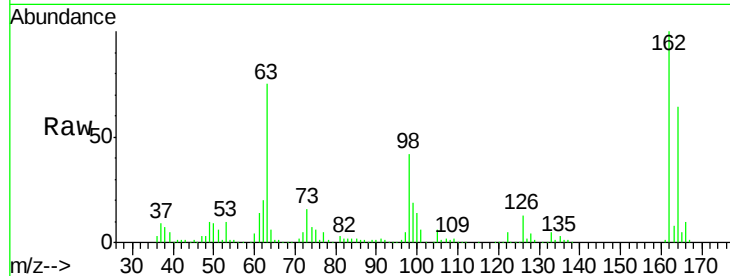




#29
 2,4-Dichlorophenol
 Concen: 76.52 ng
 RT: 9.48 min Scan# 691
 Delta R.T. 0.01 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

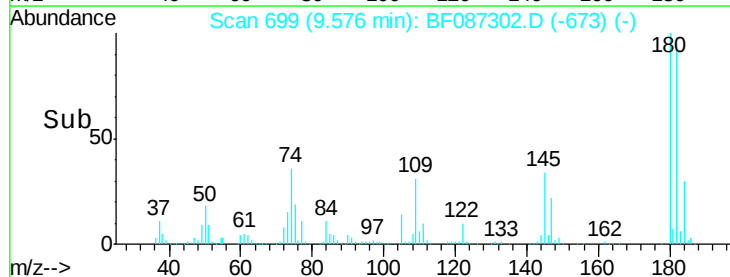
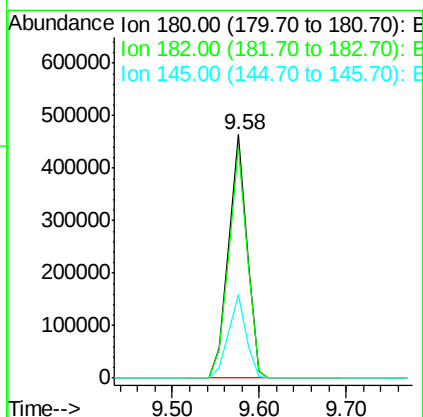
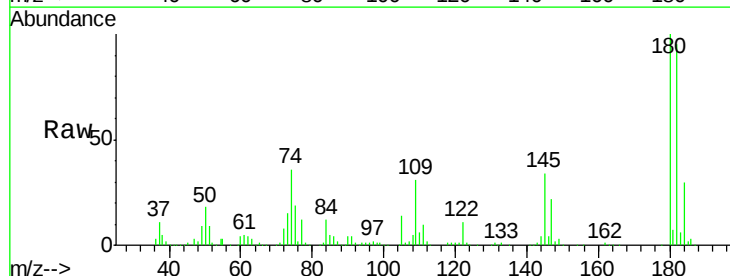
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

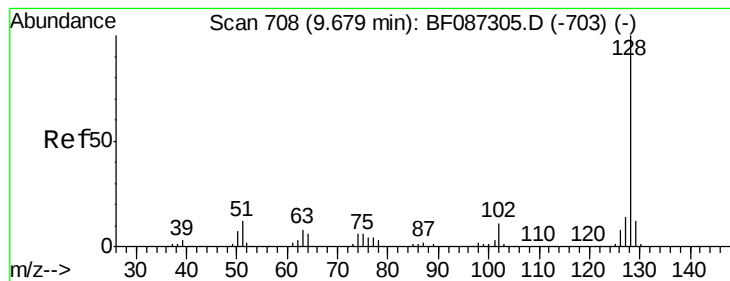
Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.2	82.2
98	41.7	19.0	59.0



#30
 1,2,4-Trichlorobenzene
 Concen: 75.16 ng
 RT: 9.58 min Scan# 699
 Delta R.T. 0.00 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.8	78.0	117.0
145	34.2	24.2	36.2





#31

Naphthalene

Concen: 73.24 ng

RT: 9.69 min Scan# 709

Delta R.T. 0.01 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

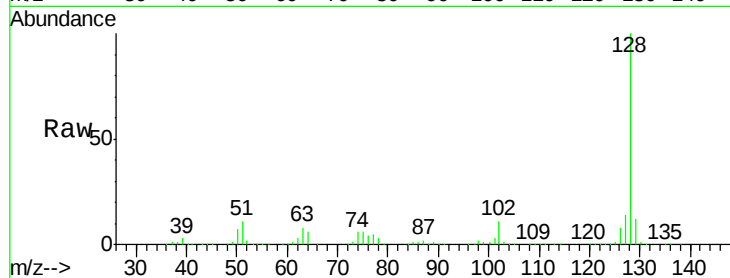
Tgt Ion:128 Resp: 2140556

Ion Ratio Lower Upper

128 100

129 11.5 8.6 13.0

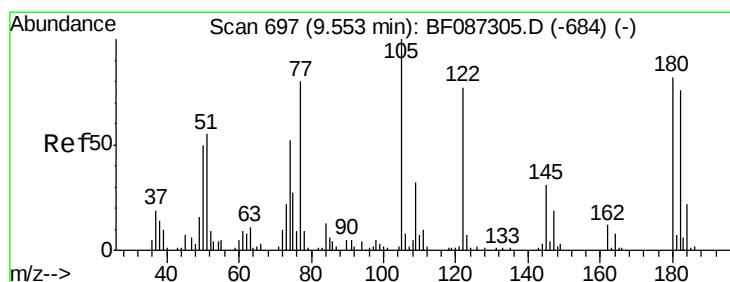
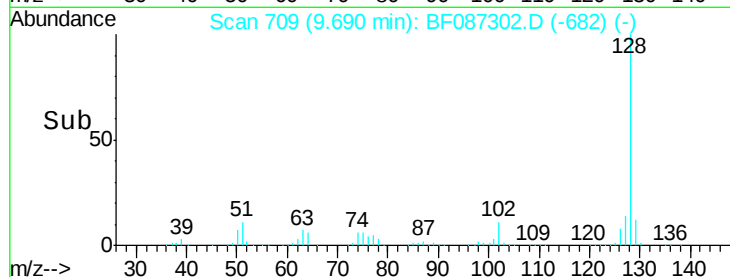
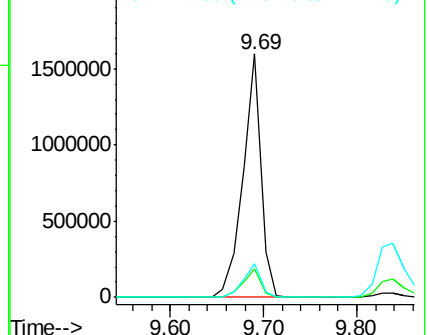
127 14.0 10.8 16.2



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: 74.52 ng

RT: 9.60 min Scan# 701

Delta R.T. 0.05 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

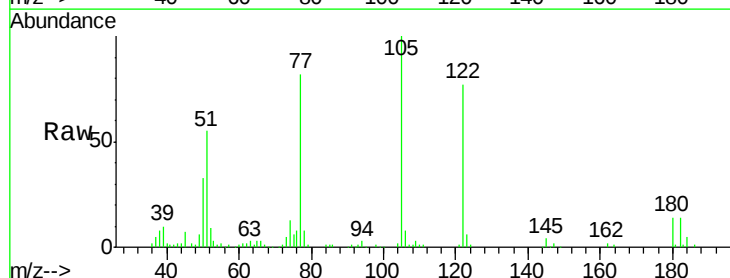
Tgt Ion:122 Resp: 395878

Ion Ratio Lower Upper

122 100

105 129.8 92.6 132.6

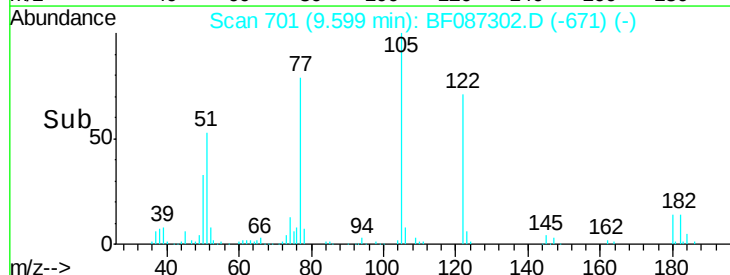
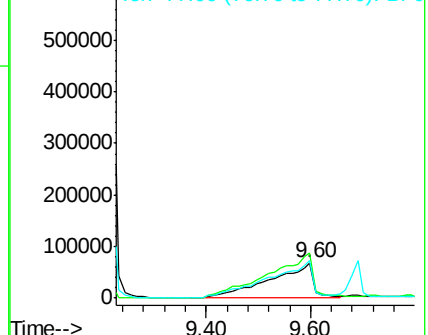
77 106.1 60.0 100.0#



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

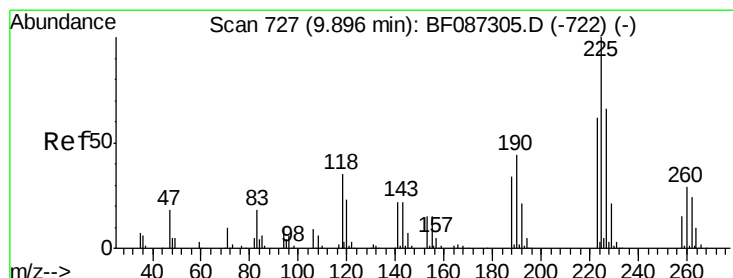
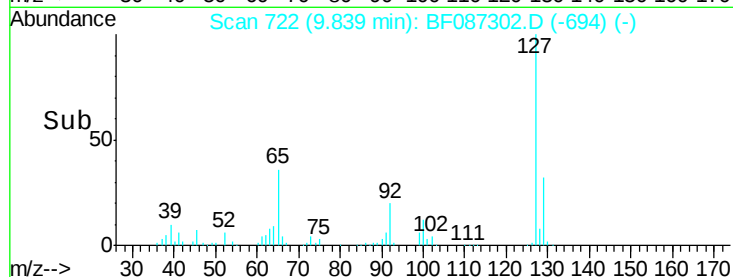
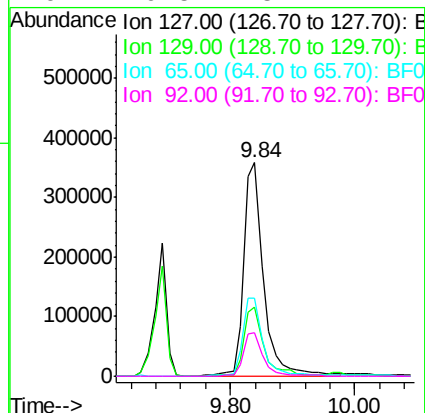
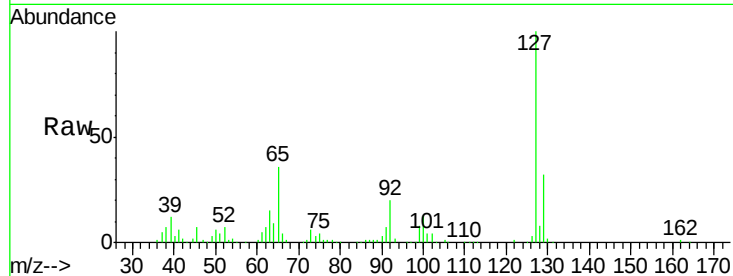




#33
4-Chloroaniline
Concen: 66.76 ng
RT: 9.84 min Scan# 722
Delta R.T. 0.02 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

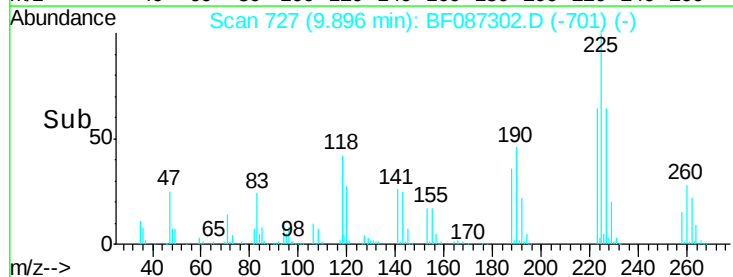
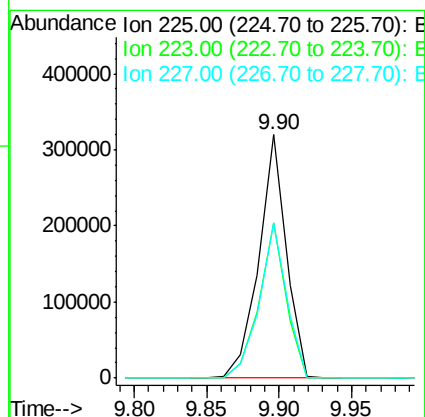
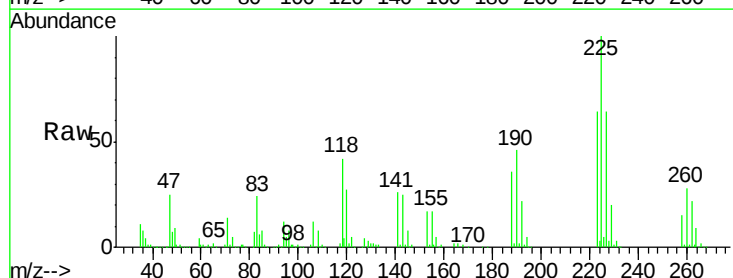
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

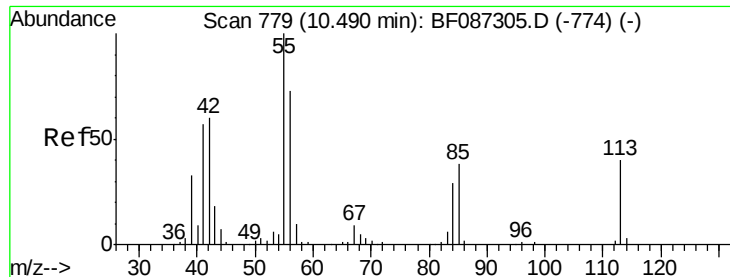
Tgt Ion:	127	Resp:	794792
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.2	39.4
65	36.3	23.0	34.4#
92	20.5	15.1	22.7



#34
Hexachlorobutadiene
Concen: 80.23 ng
RT: 9.90 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

Tgt Ion:	225	Resp:	418966
Ion	Ratio	Lower	Upper
225	100		
223	63.9	51.5	77.3
227	63.6	52.2	78.2

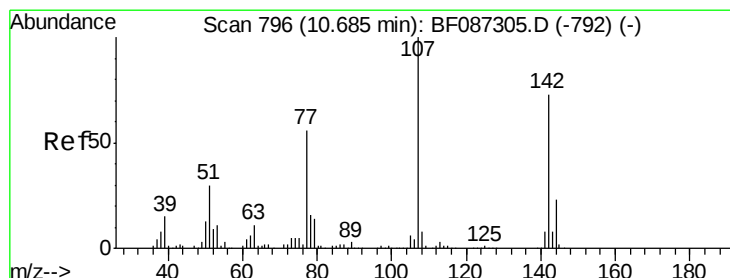
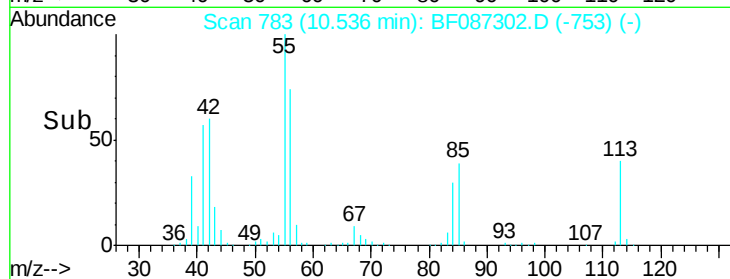
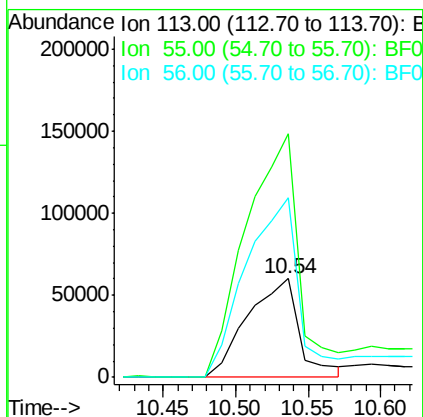
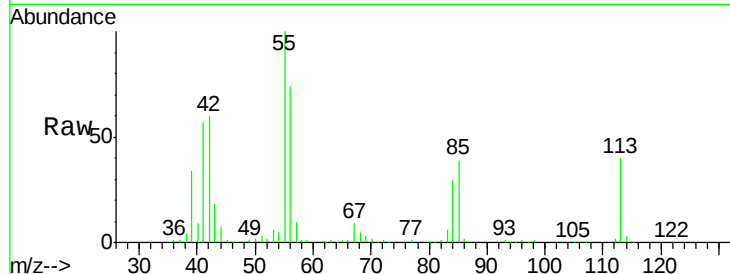




#35
 Caprolactam
 Concen: 58.21 ng
 RT: 10.54 min Scan# 783
 Delta R.T. 0.05 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

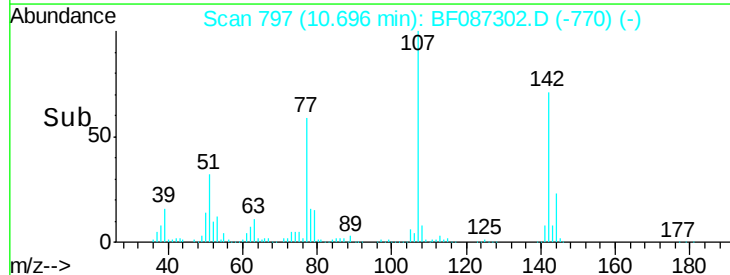
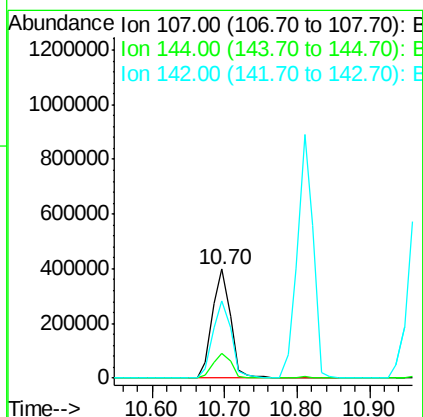
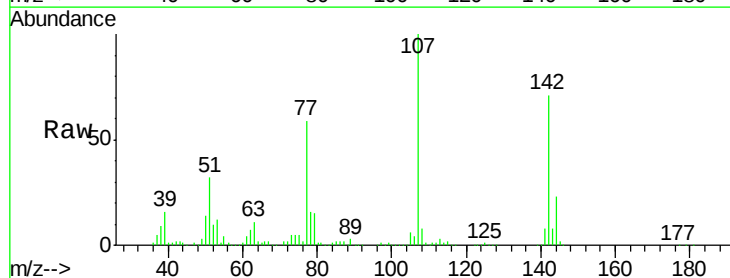
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

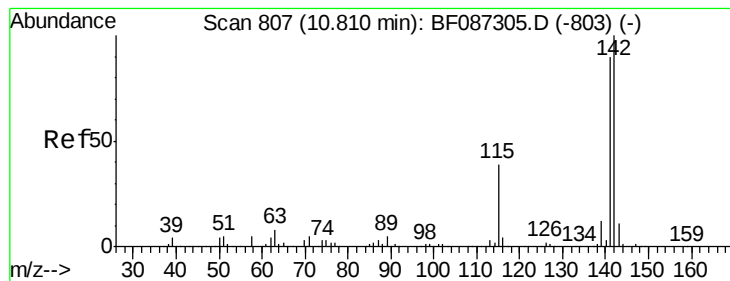
Tgt Ion:113 Resp: 150018
 Ion Ratio Lower Upper
 113 100
 55 247.1 162.0 202.0#
 56 181.8 115.3 155.3#



#36
 4-Chloro-3-methylphenol
 Concen: 71.58 ng
 RT: 10.70 min Scan# 797
 Delta R.T. 0.01 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

Tgt Ion:107 Resp: 700623
 Ion Ratio Lower Upper
 107 100
 144 22.9 20.7 31.1
 142 70.7 63.2 94.8





#37

2-Methylnaphthalene

Concen: 72.09 ng

RT: 10.81 min Scan# 807

Delta R.T. 0.00 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

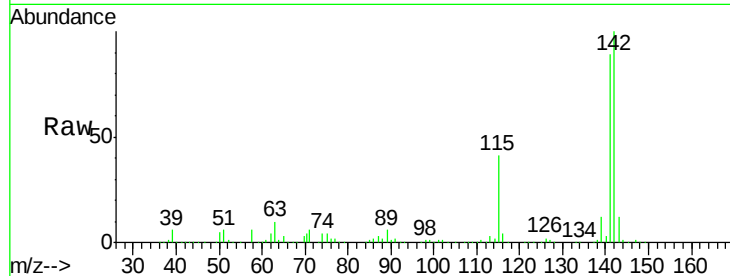
Tgt Ion:142 Resp: 1348472

Ion Ratio Lower Upper

142 100

141 89.3 71.0 106.6

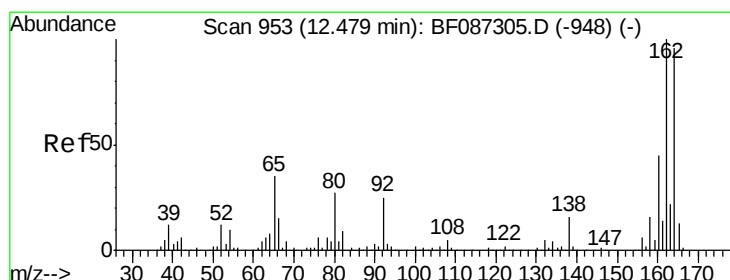
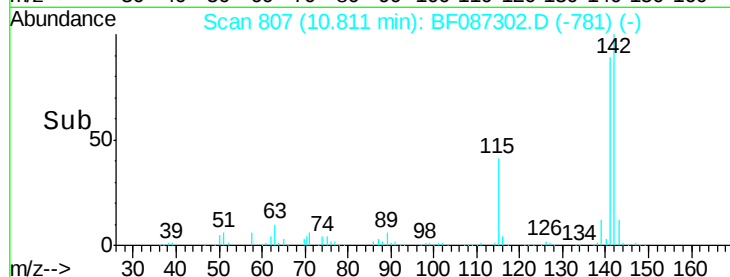
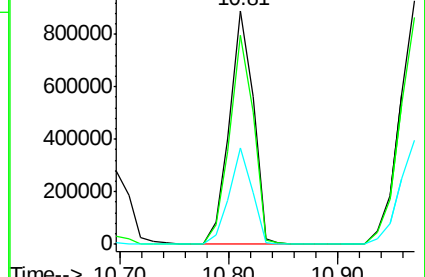
115 41.4 26.6 39.8#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 12.48 min Scan# 953

Delta R.T. 0.00 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

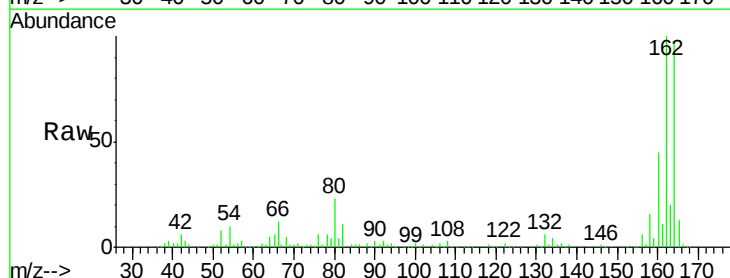
Tgt Ion:164 Resp: 261533

Ion Ratio Lower Upper

164 100

162 103.6 82.8 124.2

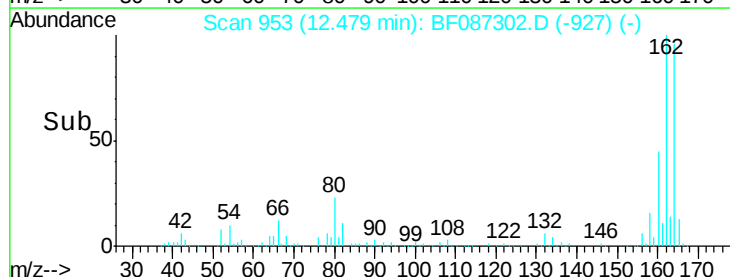
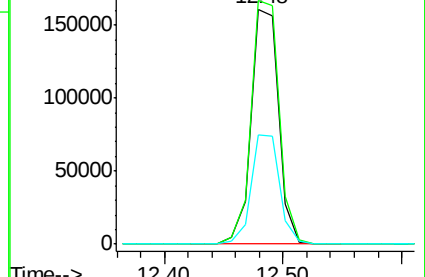
160 46.2 36.9 55.3

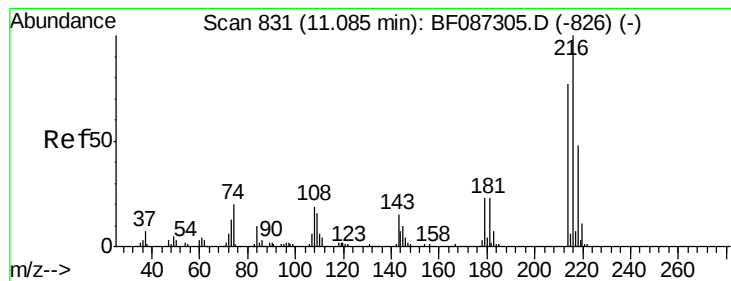


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 82.19 ng

RT: 11.08 min Scan# 831

Delta R.T. 0.00 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

Tgt Ion:216 Resp: 643421

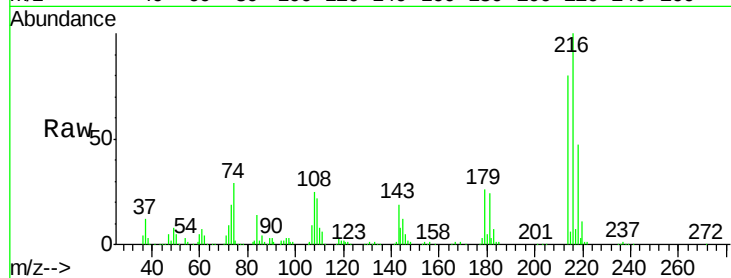
Ion Ratio Lower Upper

216 100

214 78.8 62.6 93.8

179 24.0 18.2 27.4

108 22.1 17.5 26.3

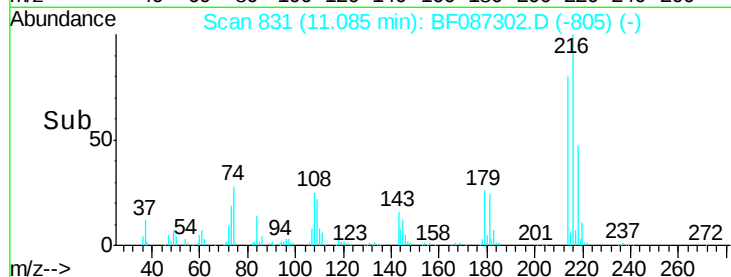


Abundance Ion 216.00 (215.70 to 216.70): E

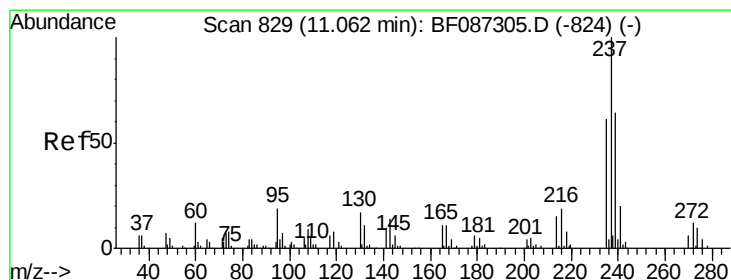
Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



Time-->



#40

Hexachlorocyclopentadiene

Concen: 117.75 ng

RT: 11.06 min Scan# 829

Delta R.T. 0.00 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

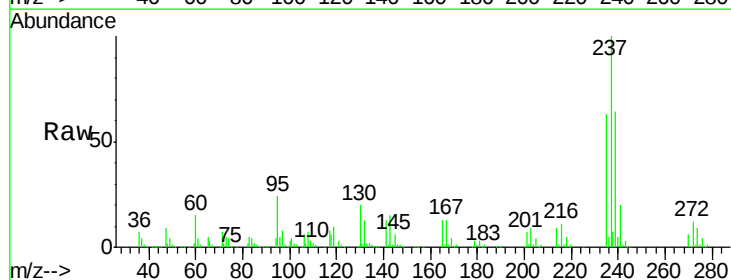
Tgt Ion:237 Resp: 285765

Ion Ratio Lower Upper

237 100

235 62.6 47.2 87.2

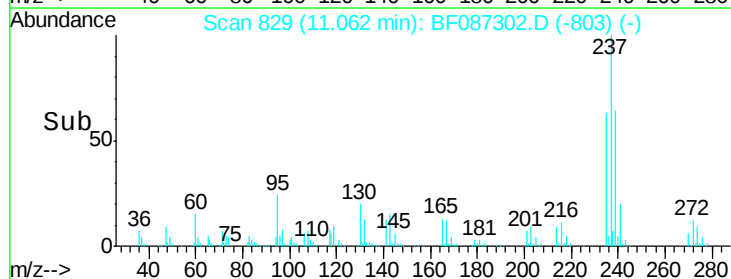
272 11.7 0.0 31.1



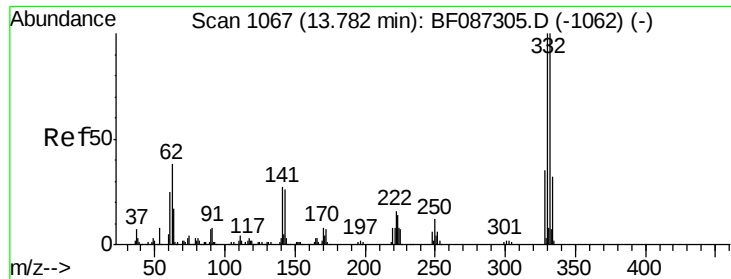
Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



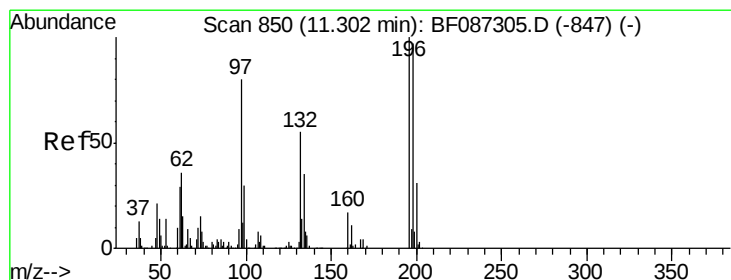
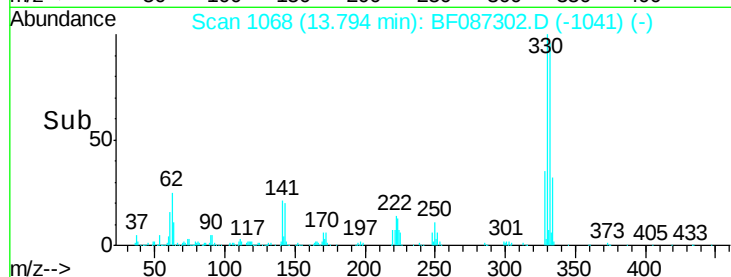
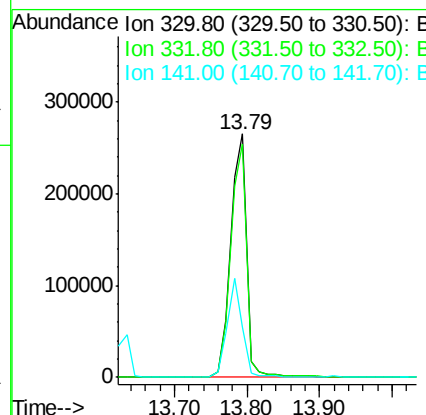
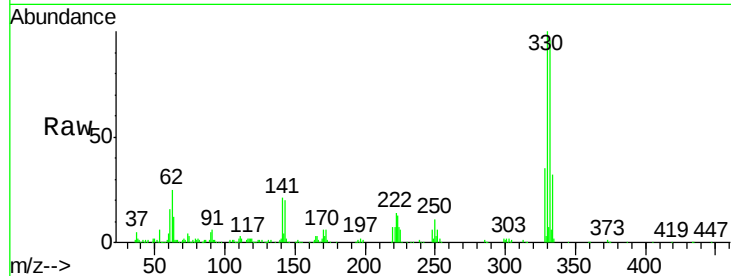
Time-->



#41
 2,4,6-Tribromophenol
 Concen: 144.13 ng
 RT: 13.79 min Scan# 1068
 Delta R.T. 0.01 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

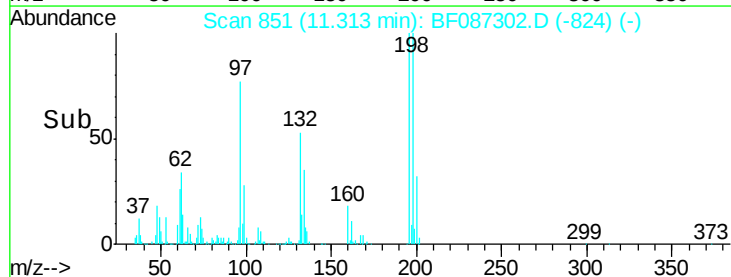
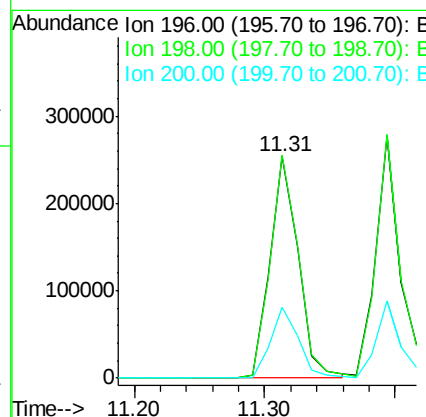
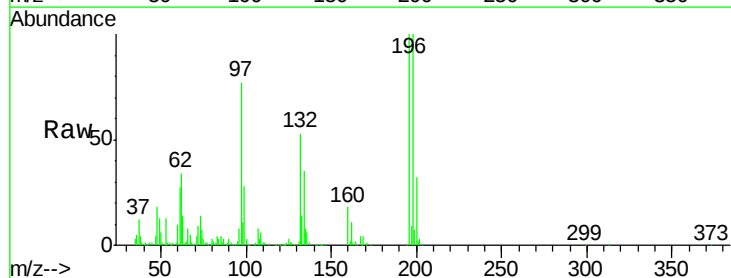
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

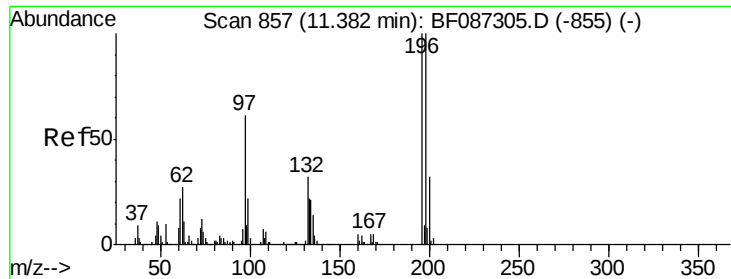
Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.1	79.0	118.4
141	39.3	31.2	46.8



#42
 2,4,6-Trichlorophenol
 Concen: 77.67 ng
 RT: 11.31 min Scan# 851
 Delta R.T. 0.01 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

Tgt Ion	Ratio	Lower	Upper
196	100		
198	100.4	74.7	112.1
200	32.1	23.8	35.6

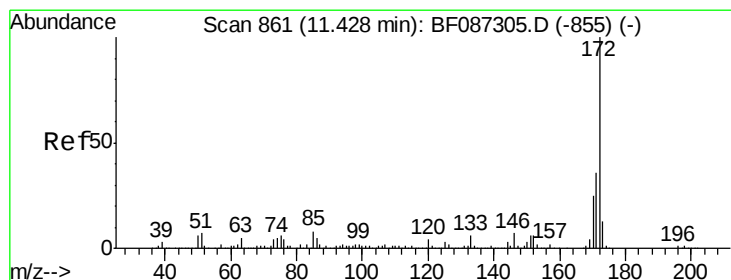
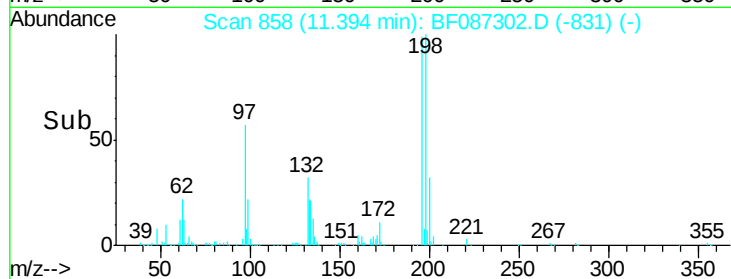
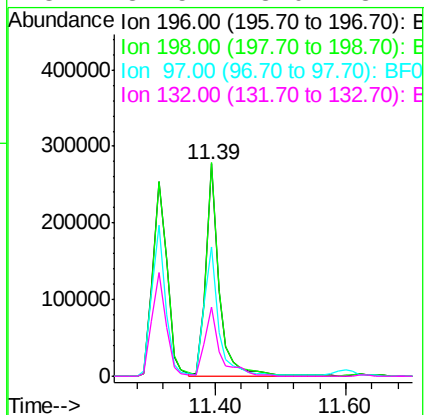
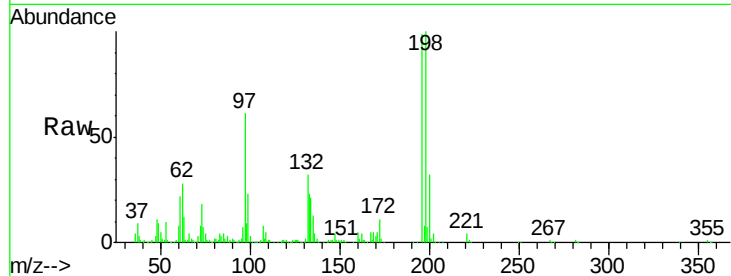




#43
2,4,5-Trichlorophenol
Concen: 77.17 ng
RT: 11.39 min Scan# 858
Delta R.T. 0.01 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

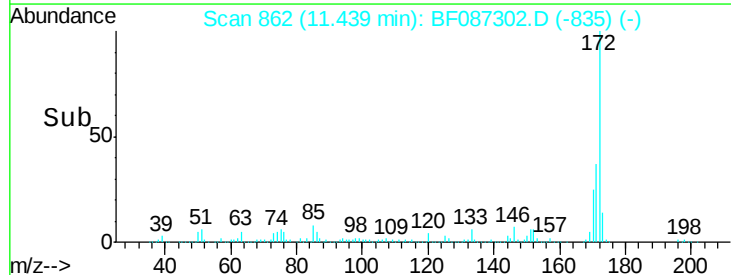
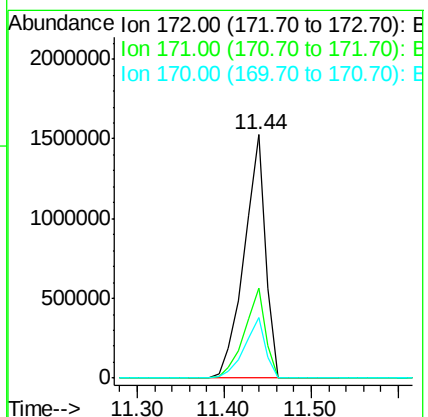
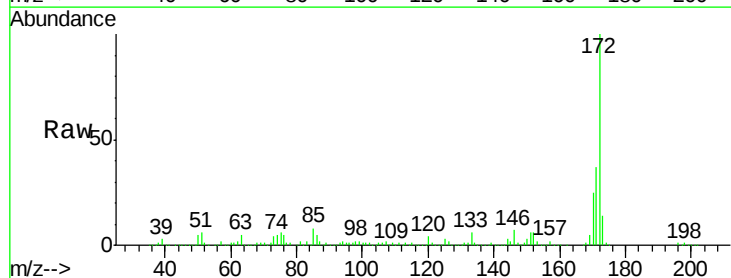
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

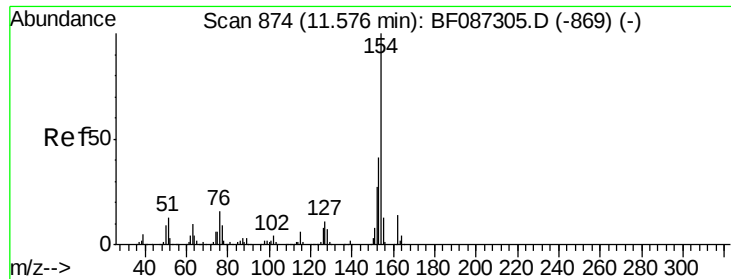
Tgt Ion	Ratio	Lower	Upper
196	100		
198	100.6	77.5	116.3
97	61.2	34.8	52.2
132	32.5	23.0	34.4



#44
2-Fluorobiphenyl
Concen: 163.22 ng
RT: 11.44 min Scan# 862
Delta R.T. 0.01 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.0	43.6
170	24.8	19.8	29.8

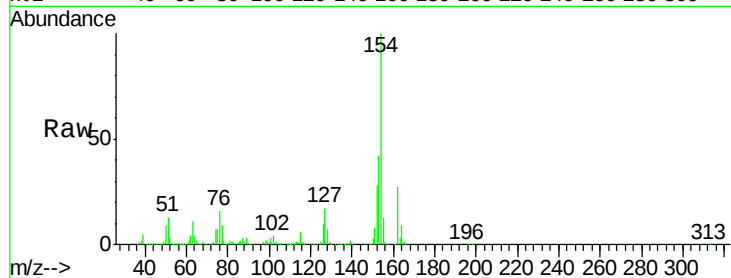




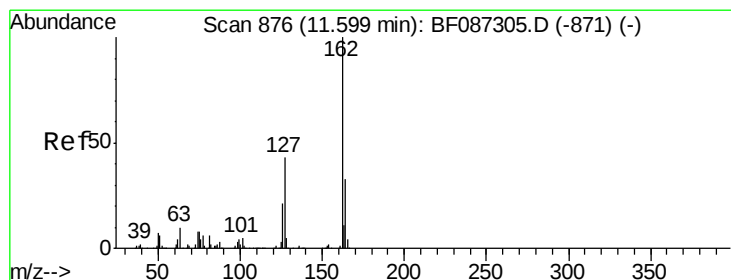
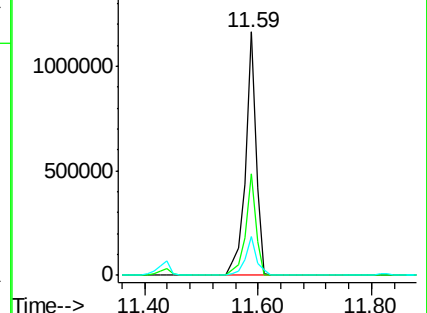
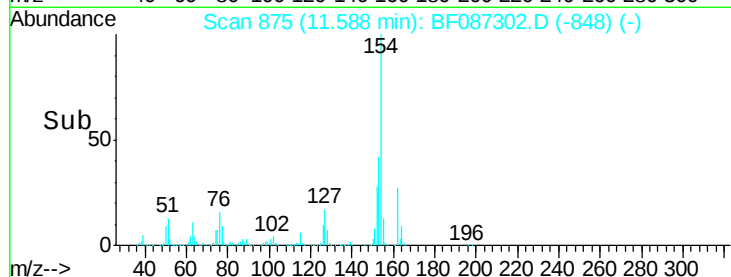
#45
 1,1'-Biphenyl
 Concen: 70.29 ng
 RT: 11.59 min Scan# 875
 Delta R.T. 0.01 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion:154 Resp: 1533224
 Ion Ratio Lower Upper
 154 100
 153 41.5 20.3 60.3
 76 15.8 0.0 30.2

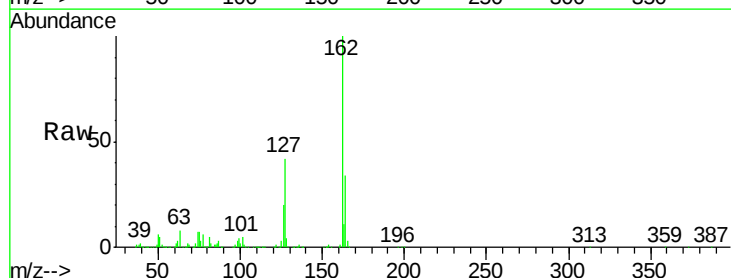


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

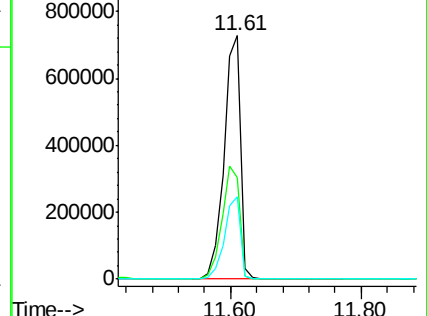
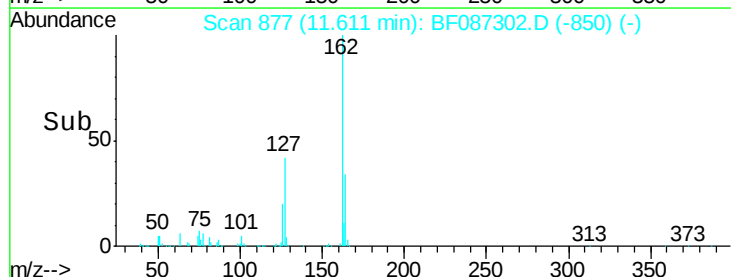


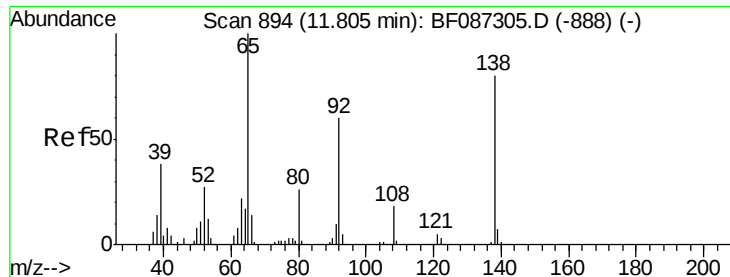
#46
 2-Chloronaphthalene
 Concen: 76.12 ng
 RT: 11.61 min Scan# 877
 Delta R.T. 0.01 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

Tgt Ion:162 Resp: 1278653
 Ion Ratio Lower Upper
 162 100
 127 41.6 31.8 47.6
 164 33.8 27.0 40.6



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

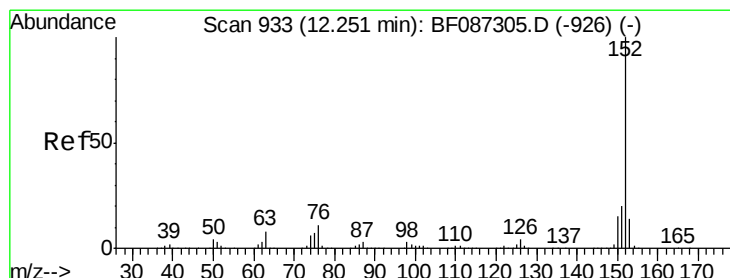
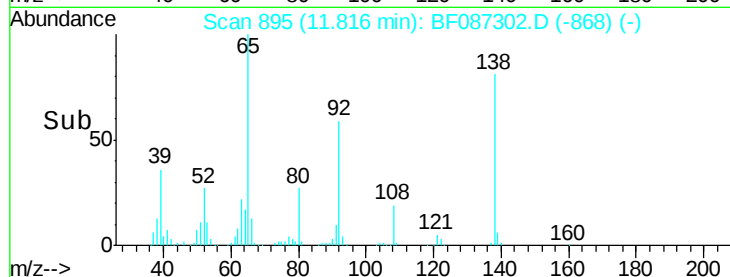
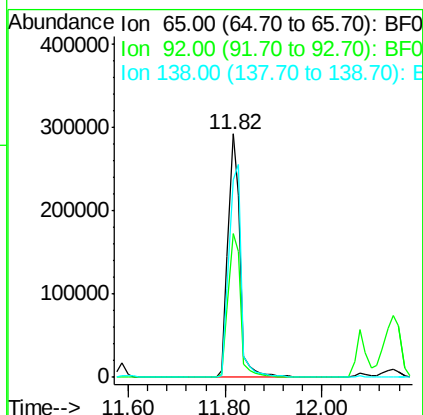
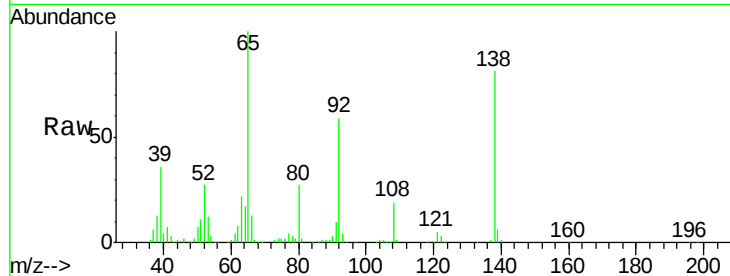




#47
2-Nitroaniline
Concen: 79.70 ng
RT: 11.82 min Scan# 895
Delta R.T. 0.01 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

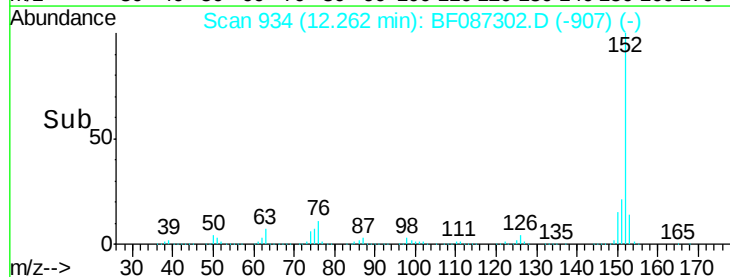
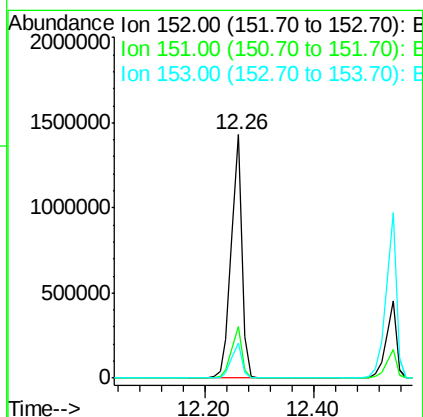
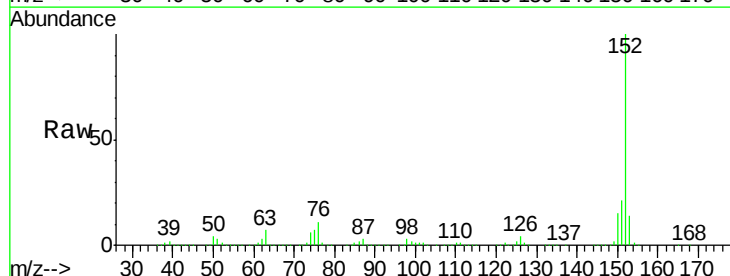
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

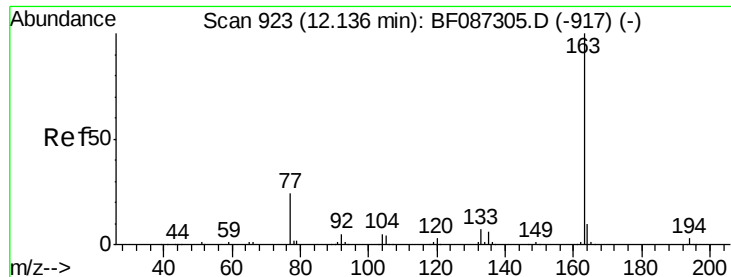
Tgt Ion: 65 Resp: 504741
Ion Ratio Lower Upper
65 100
92 59.3 57.4 86.2
138 81.2 90.1 135.1#



#48
Acenaphthylene
Concen: 75.22 ng
RT: 12.26 min Scan# 934
Delta R.T. 0.01 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

Tgt Ion: 152 Resp: 1944688
Ion Ratio Lower Upper
152 100
151 21.2 16.8 25.2
153 14.3 10.9 16.3

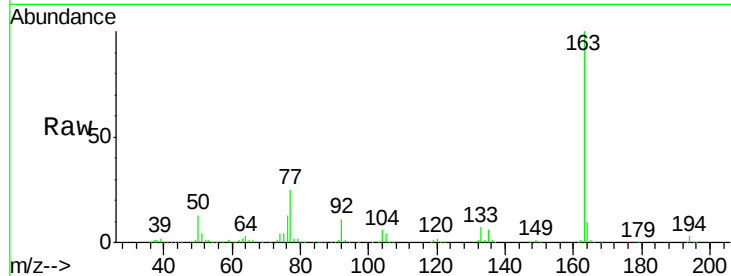




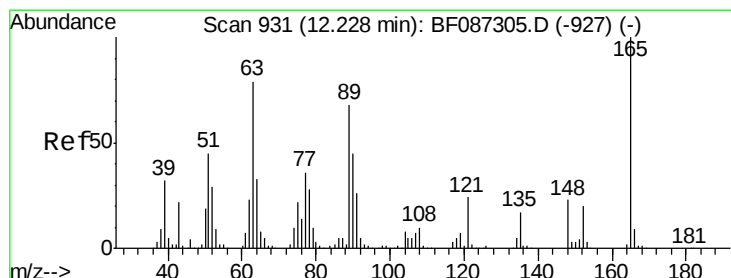
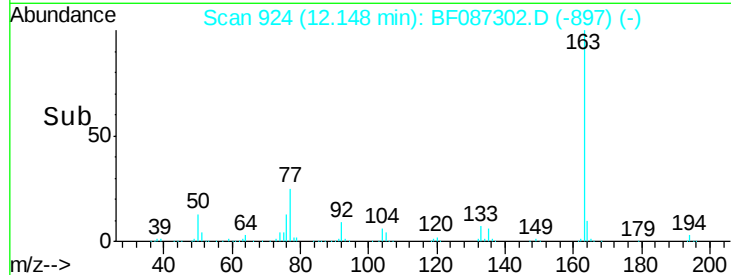
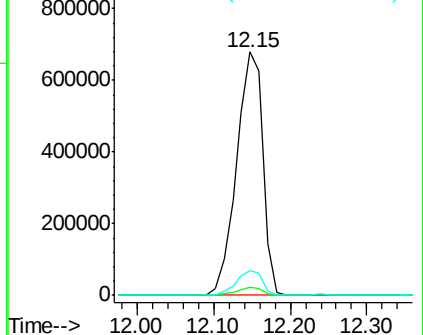
#49
Dimethylphthalate
Concen: 80.22 ng
RT: 12.15 min Scan# 924
Delta R.T. 0.01 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:163 Resp: 1615243
Ion Ratio Lower Upper
163 100
194 3.3 2.6 4.0
164 10.3 8.2 12.4

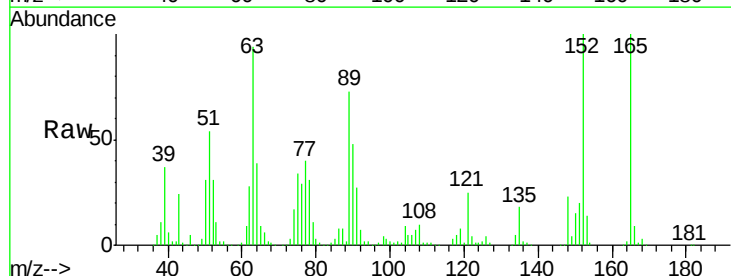


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

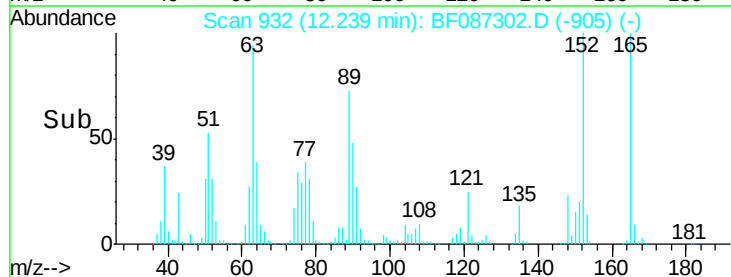
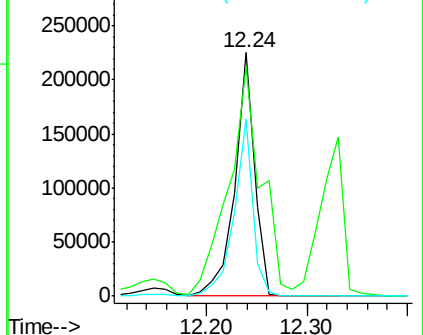


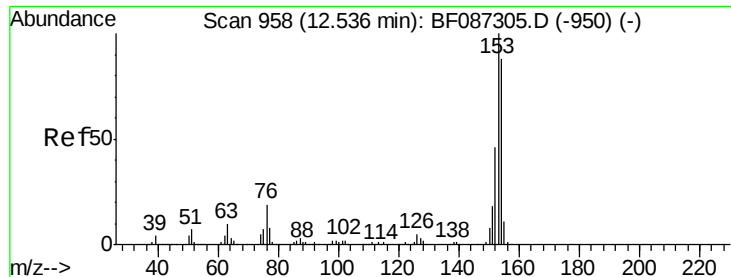
#50
2,6-Dinitrotoluene
Concen: 72.69 ng
RT: 12.24 min Scan# 932
Delta R.T. 0.01 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

Tgt Ion:165 Resp: 310589
Ion Ratio Lower Upper
165 100
63 94.4 51.8 77.8#
89 72.5 50.7 76.1



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: 74.38 ng

RT: 12.55 min Scan# 959

Delta R.T. 0.01 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

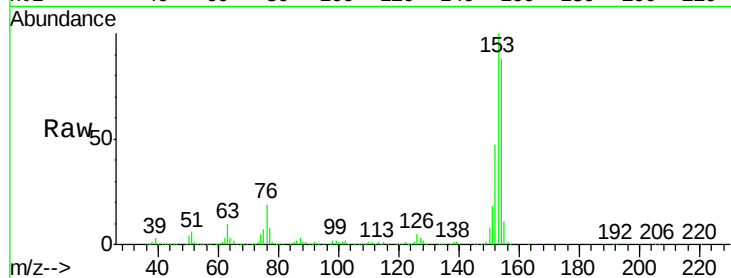
Tgt Ion:154 Resp: 1198921

Ion Ratio Lower Upper

154 100

153 113.1 89.8 134.6

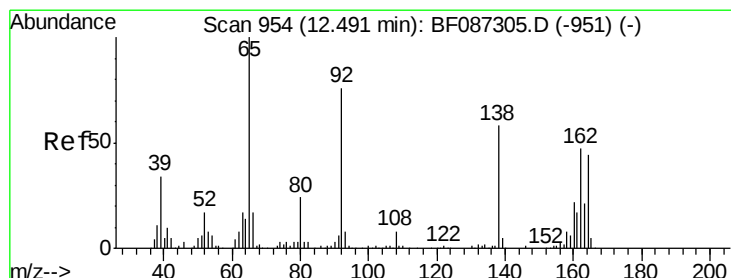
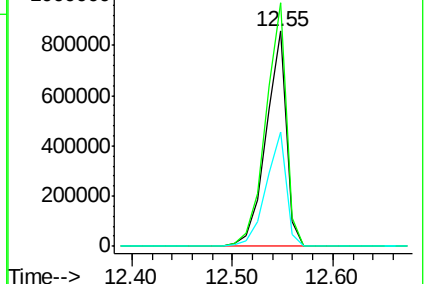
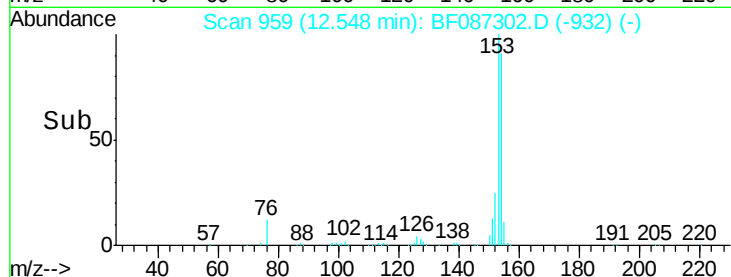
152 53.2 43.4 65.0



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: 78.07 ng

RT: 12.51 min Scan# 956

Delta R.T. 0.02 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

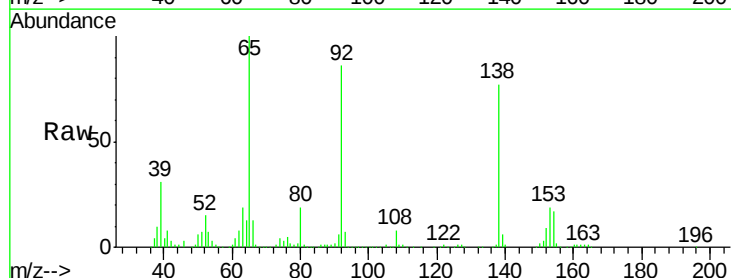
Tgt Ion:138 Resp: 361214

Ion Ratio Lower Upper

138 100

108 10.5 7.8 11.6

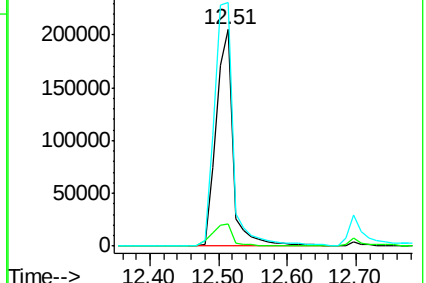
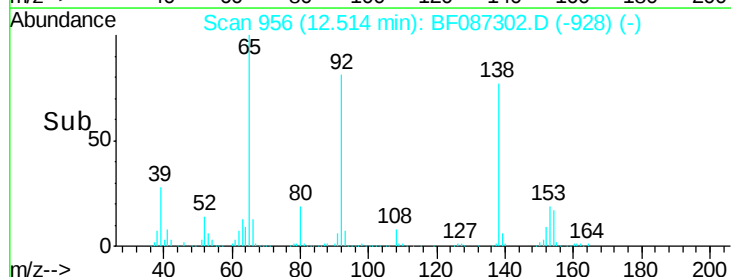
92 112.5 87.8 131.8

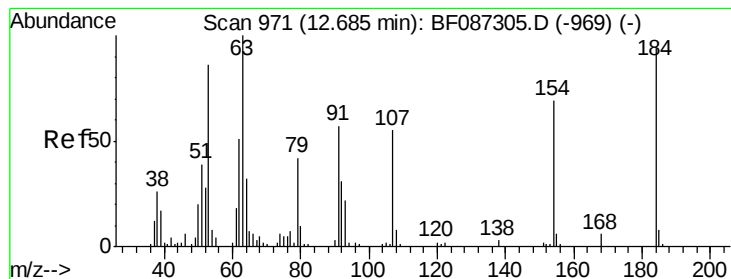


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0





#53

2,4-Dinitrophenol

Concen: 81.55 ng

RT: 12.70 min Scan# 972

Delta R.T. 0.01 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

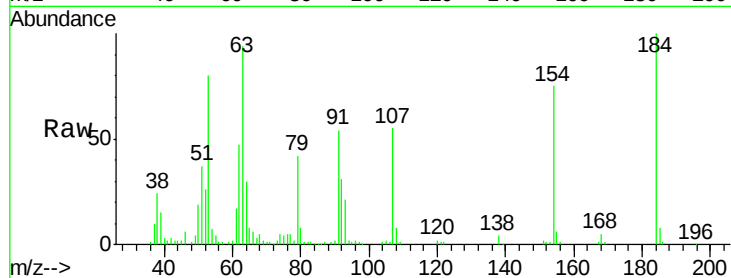
Tgt Ion:184 Resp: 171533

Ion Ratio Lower Upper

184 100

63 93.8 55.8 83.8#

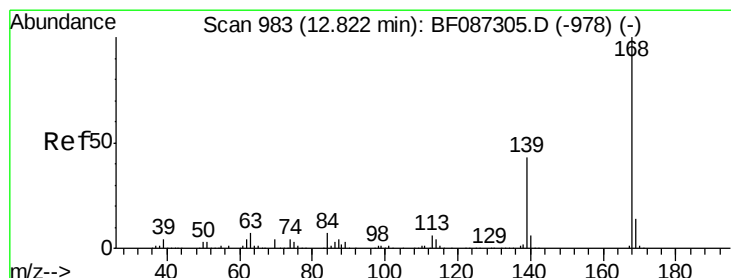
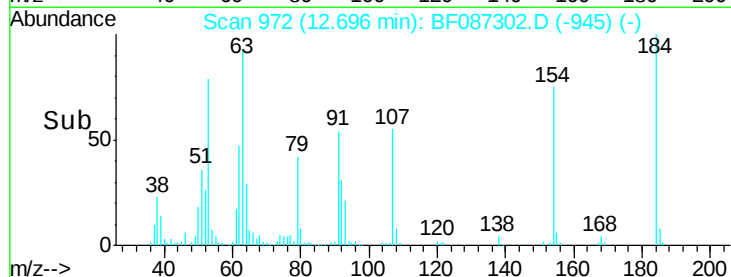
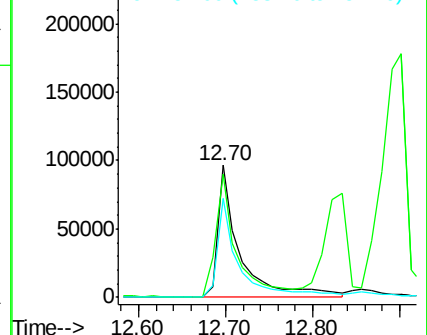
154 75.2 62.4 93.6



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 154.00 (153.70 to 154.70): E



#54

Dibenzofuran

Concen: 80.00 ng

RT: 12.83 min Scan# 984

Delta R.T. 0.01 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

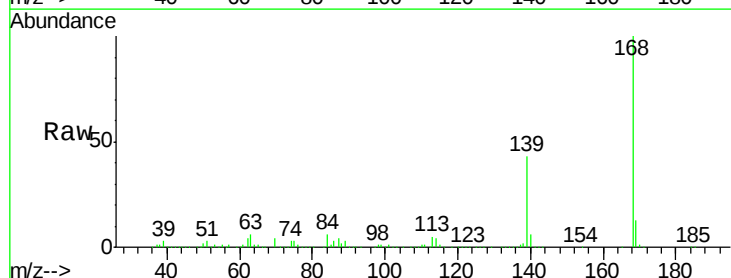
Tgt Ion:168 Resp: 1677449

Ion Ratio Lower Upper

168 100

139 42.6 31.4 47.0

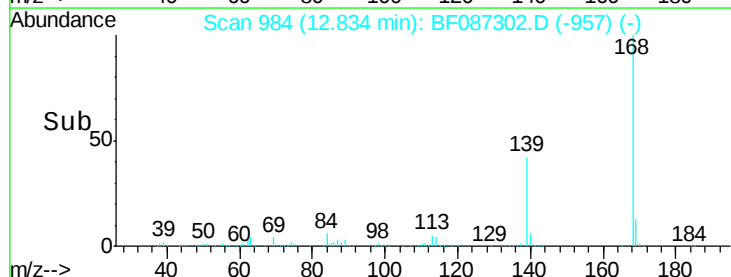
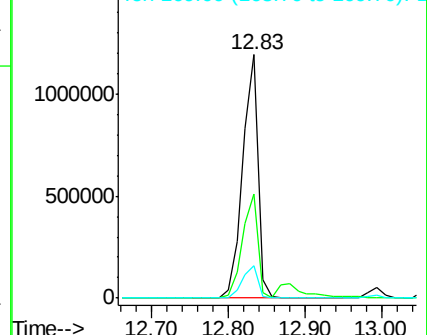
169 13.4 10.7 16.1



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

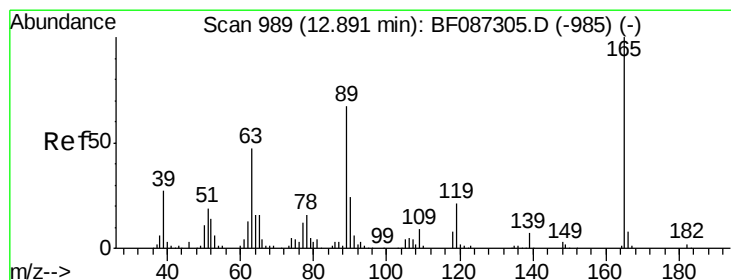
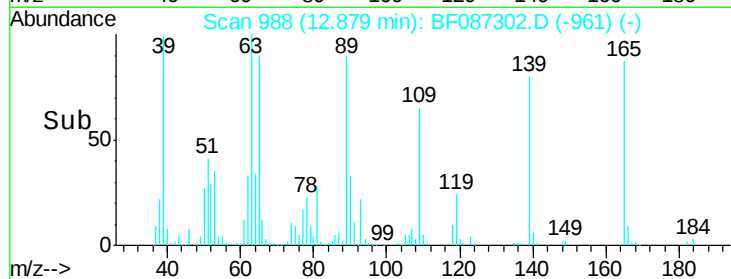
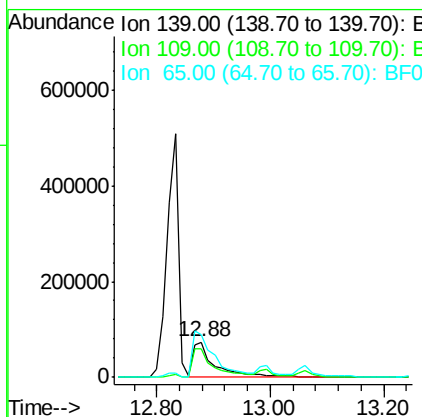
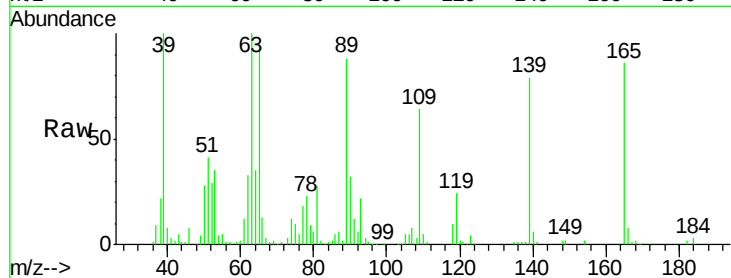




#55
4-Nitrophenol
Concen: 97.00 ng
RT: 12.88 min Scan# 988
Delta R.T. 0.01 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

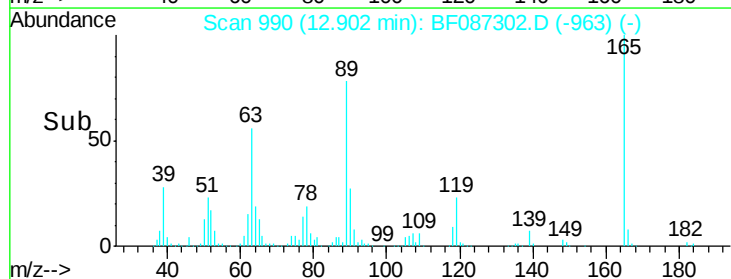
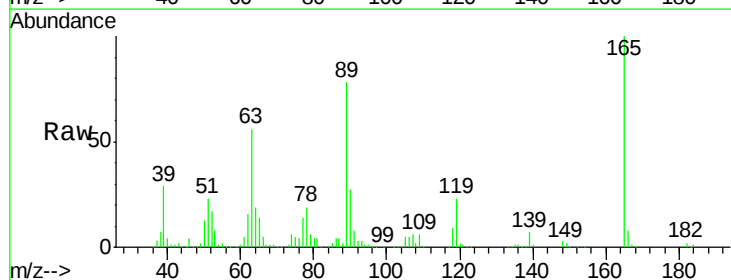
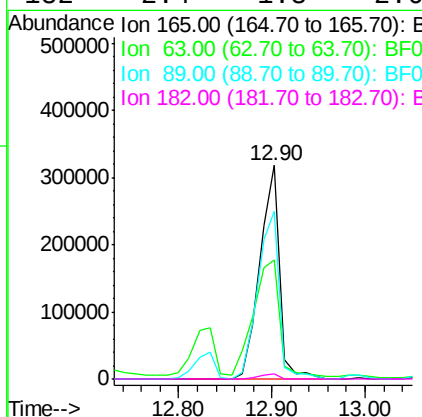
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:139 Resp: 192119
Ion Ratio Lower Upper
139 100
109 80.5 36.9 76.9#
65 120.3 64.0 104.0#



#56
2,4-Dinitrotoluene
Concen: 84.55 ng
RT: 12.90 min Scan# 990
Delta R.T. 0.01 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

Tgt Ion:165 Resp: 470512
Ion Ratio Lower Upper
165 100
63 56.0 44.3 66.5
89 78.3 70.0 105.0
182 2.4 1.8 2.6

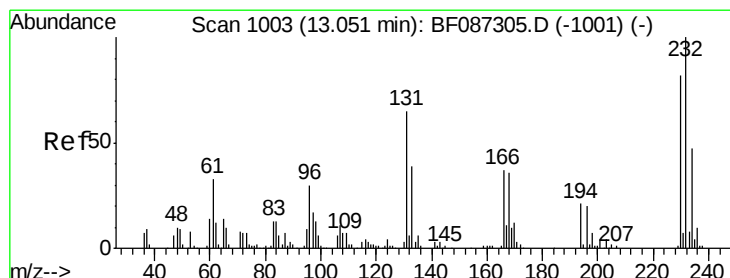
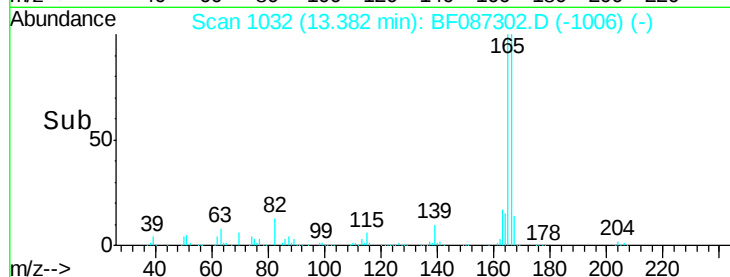
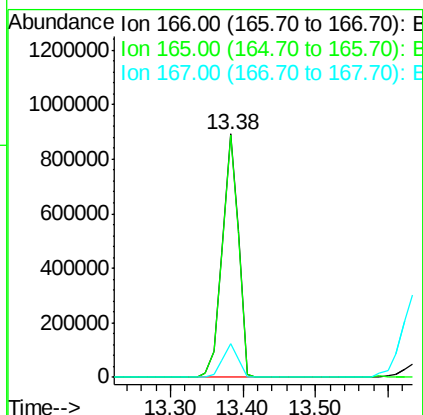
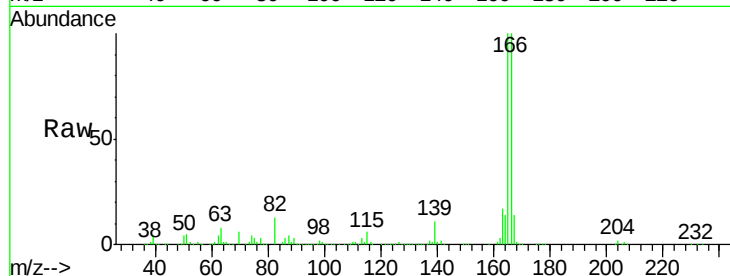




#57
 Fluorene
 Concen: 80.40 ng
 RT: 13.38 min Scan# 1032
 Delta R.T. 0.00 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

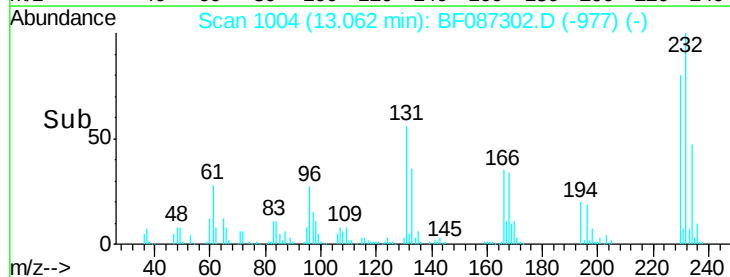
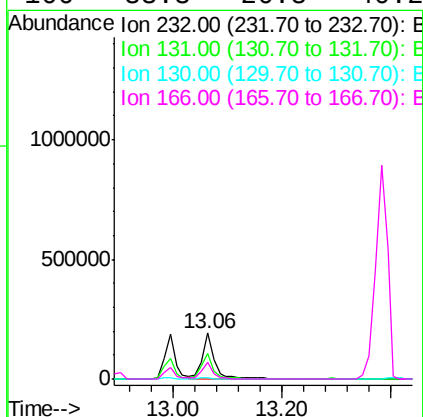
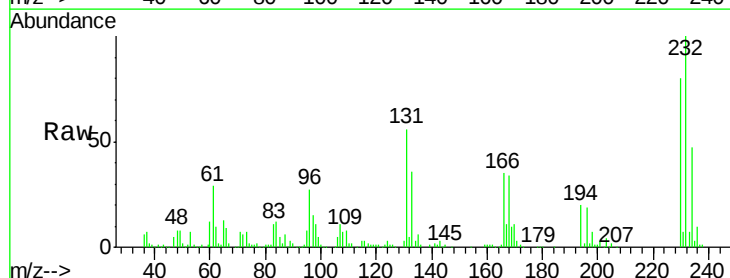
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

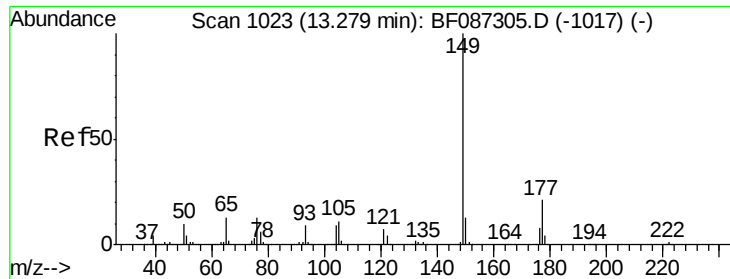
Tgt Ion:166 Resp: 1381438
 Ion Ratio Lower Upper
 166 100
 165 99.6 79.0 118.6
 167 13.8 10.6 15.8



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 73.37 ng
 RT: 13.06 min Scan# 1004
 Delta R.T. 0.01 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

Tgt Ion:232 Resp: 293208
 Ion Ratio Lower Upper
 232 100
 131 53.4 41.9 62.9
 130 2.8 2.2 3.4
 166 33.3 26.8 40.2

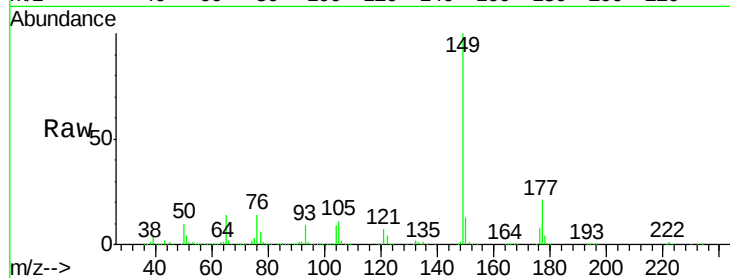




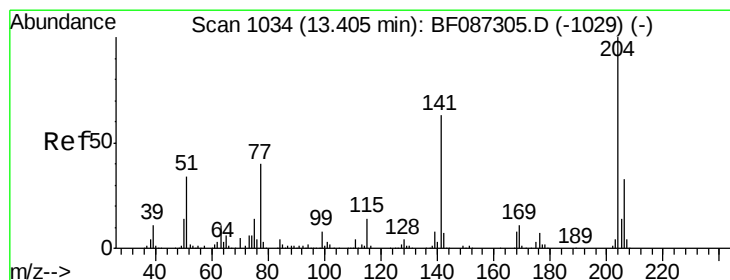
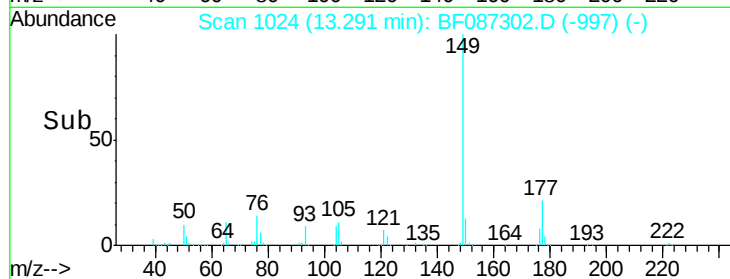
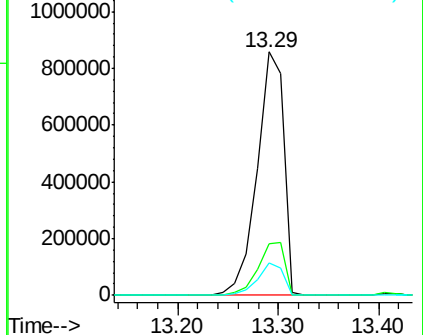
#59
Diethylphthalate
Concen: 83.07 ng
RT: 13.29 min Scan# 1024
Delta R.T. 0.01 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion:149 Resp: 1578316
Ion Ratio Lower Upper
149 100
177 21.3 16.6 24.8
150 13.1 10.0 15.0

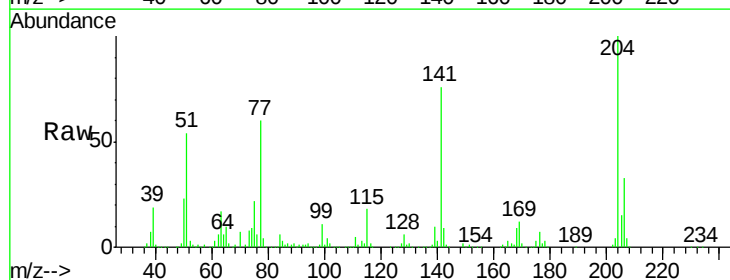


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

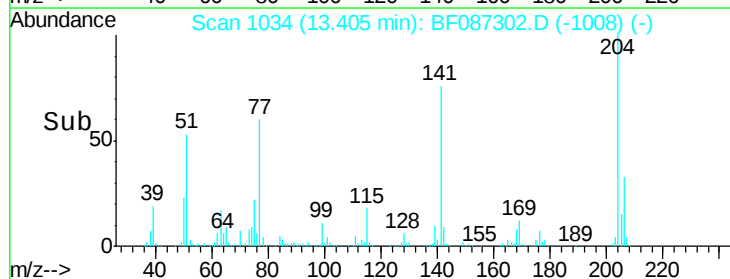
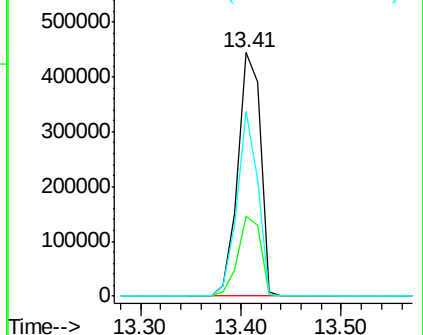


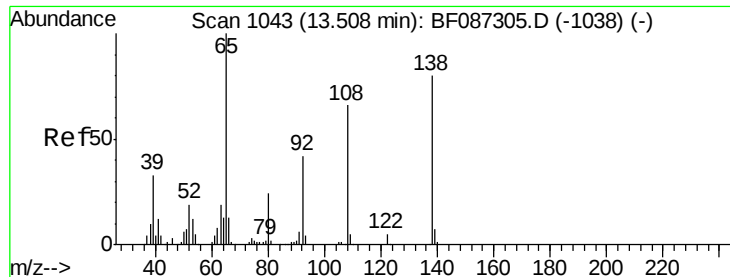
#60
4-Chlorophenyl-phenylether
Concen: 87.74 ng
RT: 13.41 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

Tgt Ion:204 Resp: 698076
Ion Ratio Lower Upper
204 100
206 32.5 25.4 38.0
141 75.7 61.6 92.4



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 73.66 ng

RT: 13.53 min Scan# 1045

Delta R.T. 0.02 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

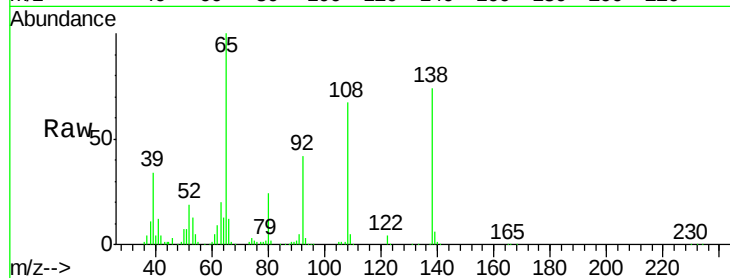
Tgt Ion:138 Resp: 332144

Ion Ratio Lower Upper

138 100

92 56.1 24.7 64.7

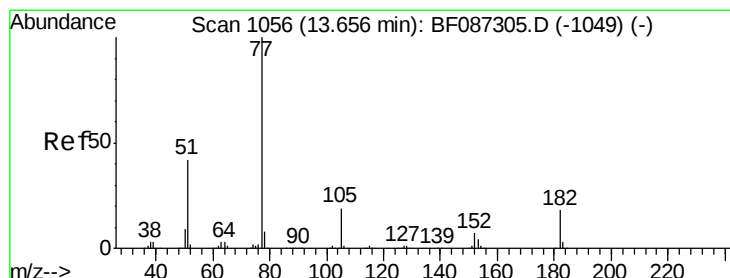
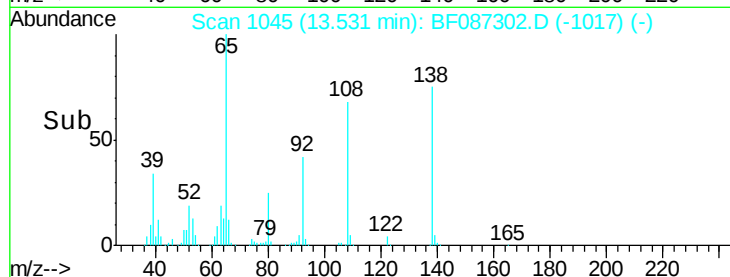
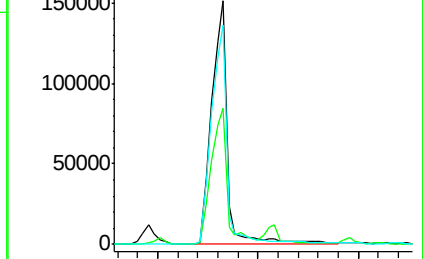
108 90.2 37.4 77.4#



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: 74.42 ng

RT: 13.67 min Scan# 1057

Delta R.T. 0.01 min

Lab File: BF087302.D

Acq: 23 May 2016 16:01

Tgt Ion: 77 Resp: 1628372

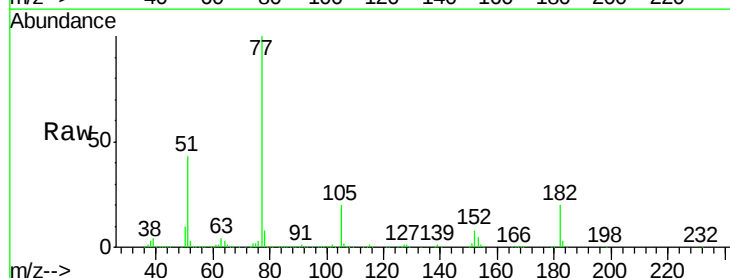
Ion Ratio Lower Upper

77 100

182 19.6 0.0 38.8

105 20.2 3.2 43.2

51 43.2 8.8 48.8

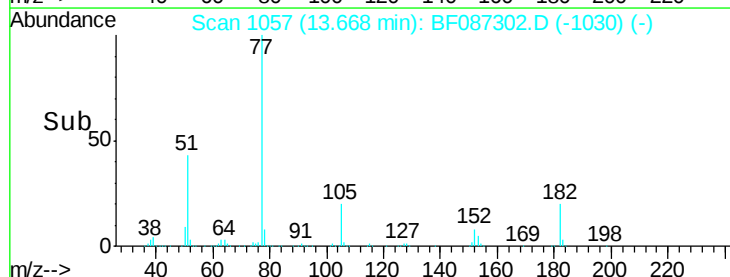
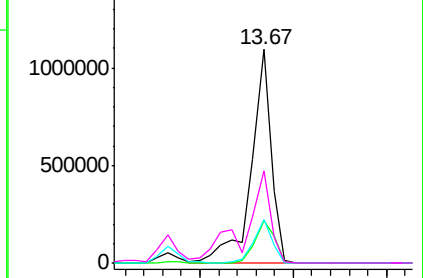


Abundance Ion 77.00 (76.70 to 77.70): BF0

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

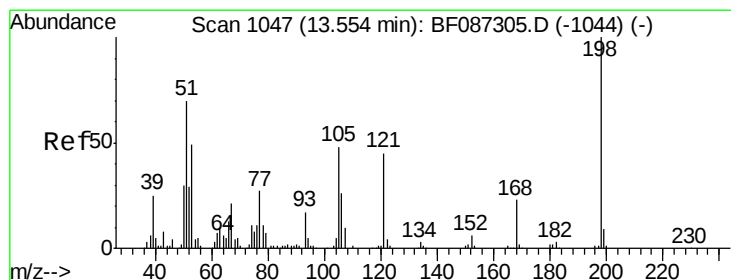
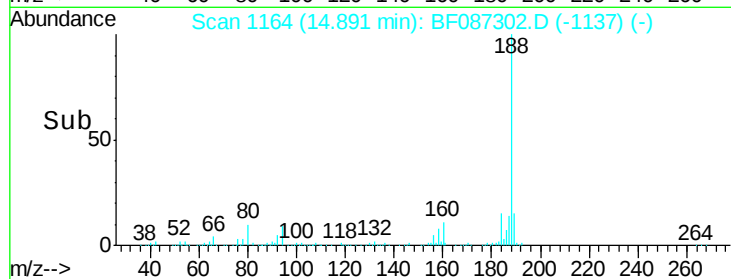
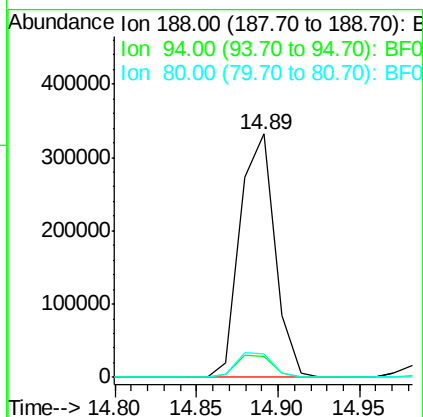
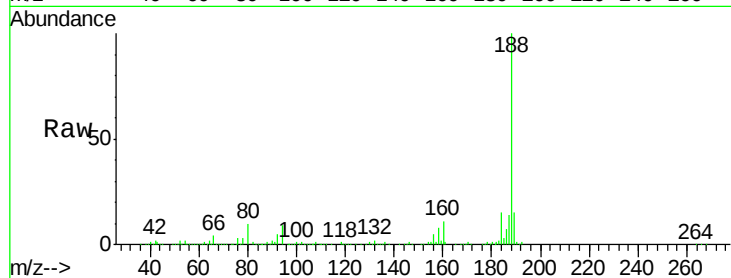




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.89 min Scan# 1164
Delta R.T. 0.01 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

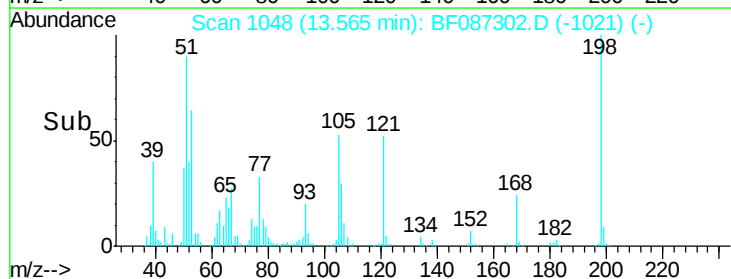
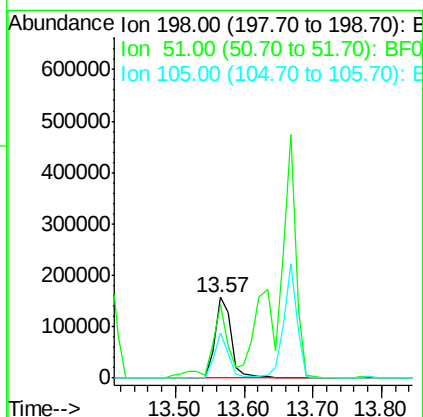
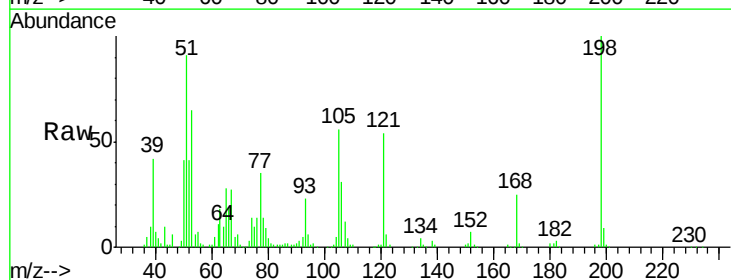
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

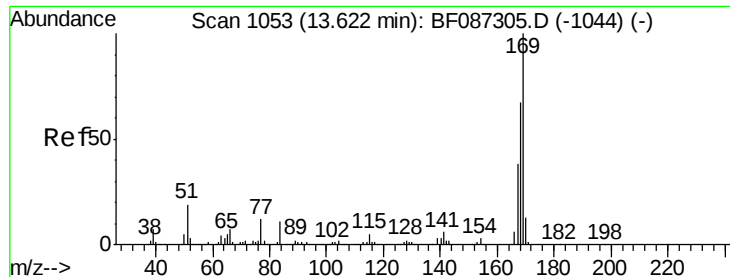
Tgt Ion:188 Resp: 491055
Ion Ratio Lower Upper
188 100
94 8.6 6.8 10.2
80 9.6 7.1 10.7



#64
4,6-Dinitro-2-methylphenol
Concen: 81.90 ng
RT: 13.57 min Scan# 1048
Delta R.T. 0.01 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

Tgt Ion:198 Resp: 264708
Ion Ratio Lower Upper
198 100
51 91.3 20.5 60.5#
105 56.1 24.5 64.5

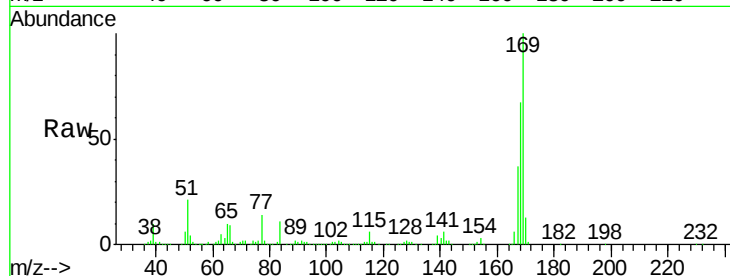




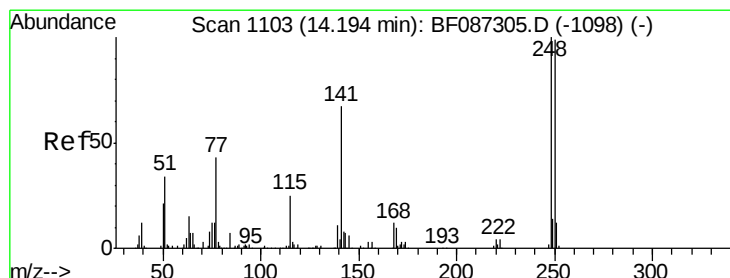
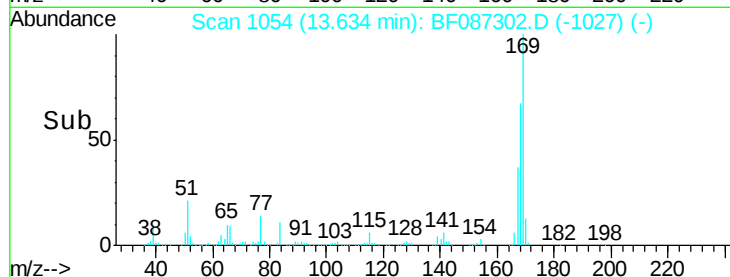
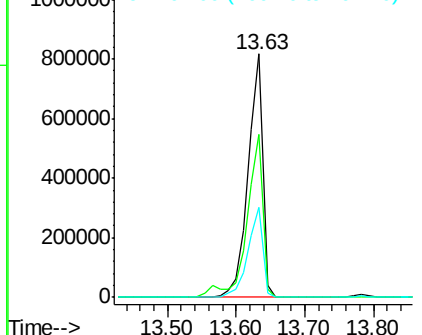
#65
n-Nitrosodiphenylamine
Concen: 77.68 ng
RT: 13.63 min Scan# 1054
Delta R.T. 0.01 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion:169 Resp: 1201014
Ion Ratio Lower Upper
169 100
168 67.1 53.8 80.6
167 37.2 29.5 44.3

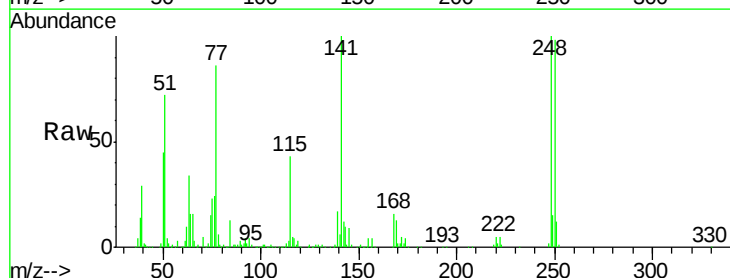


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

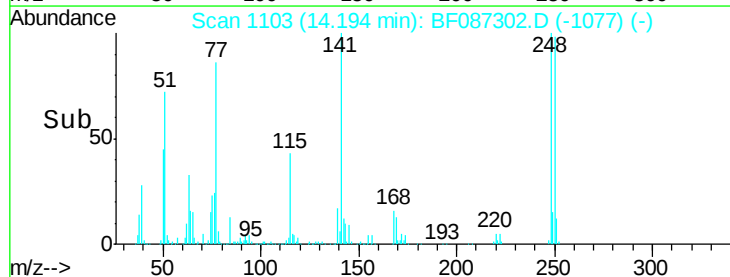
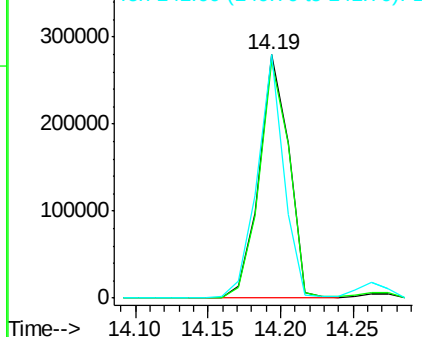


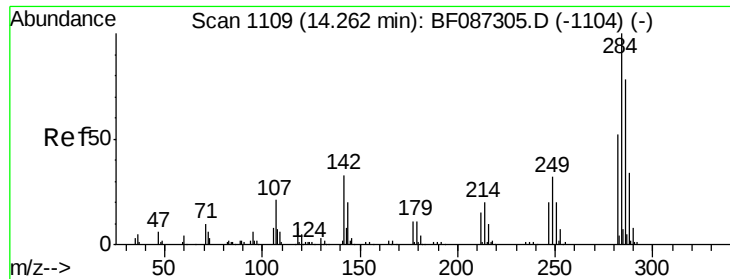
#66
4-Bromophenyl-phenylether
Concen: 76.91 ng
RT: 14.19 min Scan# 1103
Delta R.T. 0.00 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

Tgt Ion:248 Resp: 397569
Ion Ratio Lower Upper
248 100
250 97.5 78.6 117.8
141 99.9 76.0 114.0



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

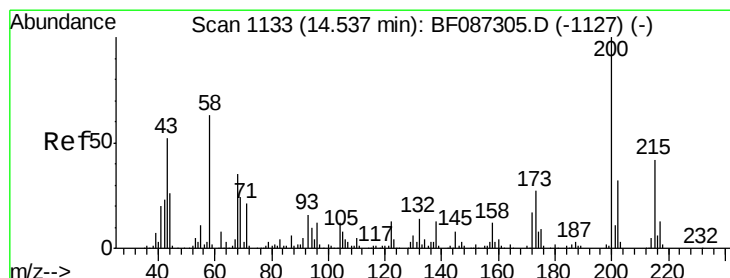
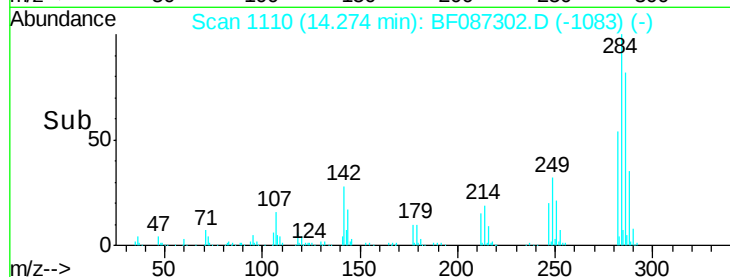
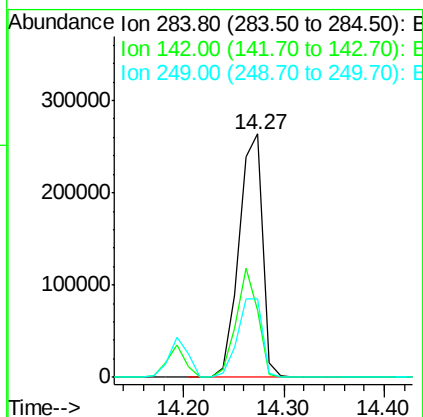
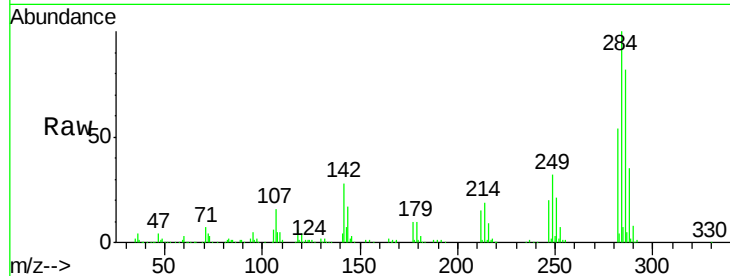




#67
Hexachlorobenzene
Concen: 73.55 ng
RT: 14.27 min Scan# 1110
Delta R.T. 0.01 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

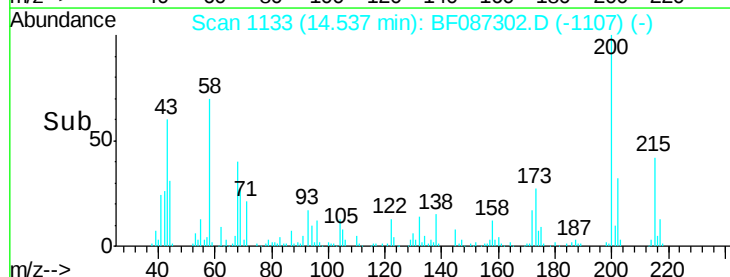
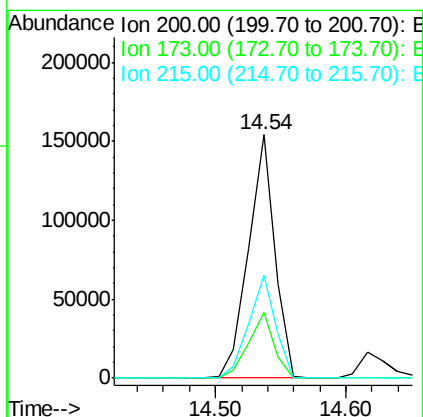
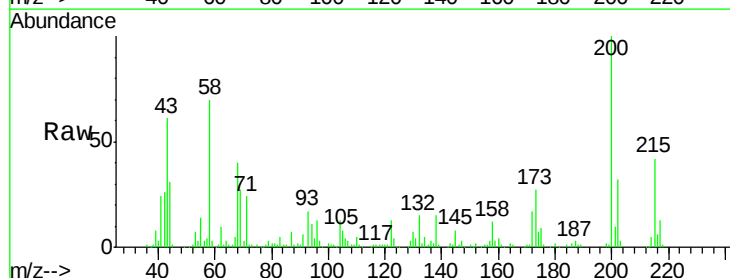
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

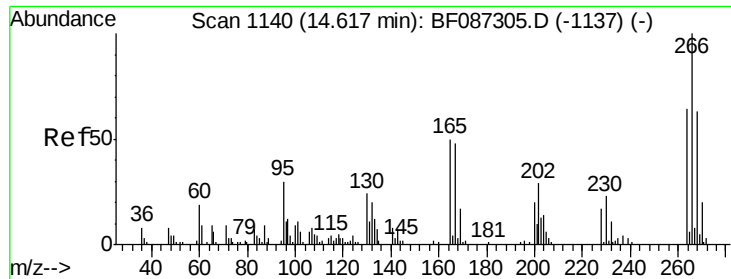
Tgt Ion: 284 Resp: 424976
Ion Ratio Lower Upper
284 100
142 27.6 16.7 25.1#
249 32.0 21.3 31.9#



#68
Atrazine
Concen: 43.28 ng
RT: 14.54 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BF087302.D
Acq: 23 May 2016 16:01

Tgt Ion: 200 Resp: 217700
Ion Ratio Lower Upper
200 100
173 27.1 8.5 48.5
215 42.0 27.2 67.2

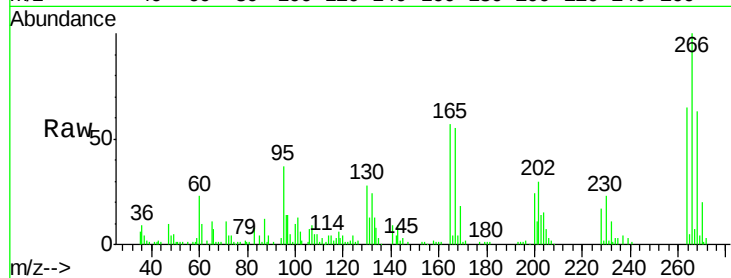




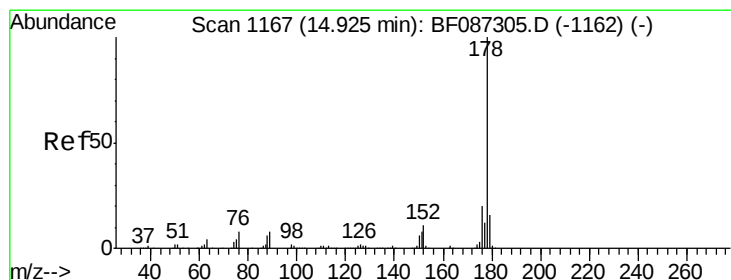
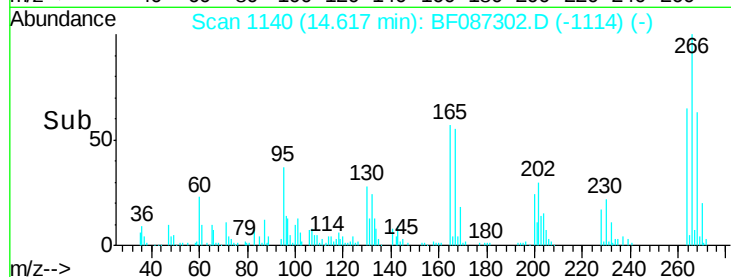
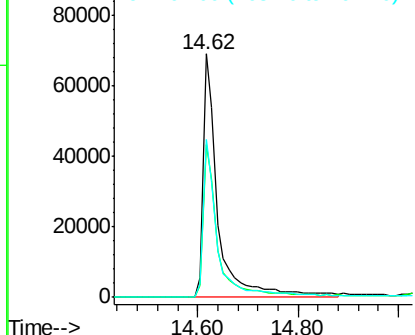
#69
 Pentachlorophenol
 Concen: 68.55 ng
 RT: 14.62 min Scan# 1140
 Delta R.T. 0.00 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion:266 Resp: 142463
 Ion Ratio Lower Upper
 266 100
 268 62.9 51.5 77.3
 264 64.8 52.9 79.3

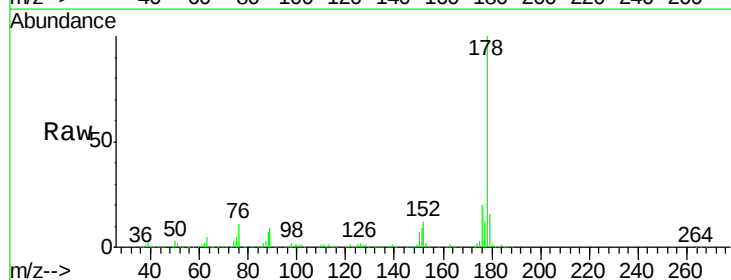


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E



#70
 Phenanthrene
 Concen: 74.84 ng
 RT: 14.93 min Scan# 1167
 Delta R.T. 0.00 min
 Lab File: BF087302.D
 Acq: 23 May 2016 16:01

Tgt Ion:178 Resp: 1985885
 Ion Ratio Lower Upper
 178 100
 176 20.2 16.0 24.0
 179 16.0 12.6 18.8



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

