

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042715\
 Data File : BG016747.D
 Acq On : 28 Apr 2015 1:07
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 28 01:59:12 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG042315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 28 00:54:32 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	58001	20.00	ng	0.00
21) Naphthalene-d8	10.35	136	255843	20.00	ng	0.00
38) Acenaphthene-d10	14.23	164	148616	20.00	ng	0.00
63) Phenanthrene-d10	16.97	188	313134	20.00	ng	-0.01
75) Chrysene-d12	21.16	240	306567	20.00	ng	-0.01
86) Perylene-d12	23.36	264	293213	20.00	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.16	112	287748	80.51	ng	0.00
7) Phenol-d6	6.78	99	400466	79.86	ng	0.00
23) Nitrobenzene-d5	8.73	82	332087	82.02	ng	0.00
41) 2,4,6-Tribromophenol	15.72	330	109332	99.17	ng	0.00
44) 2-Fluorobiphenyl	12.84	172	794450	85.89	ng	-0.01
78) Terphenyl-d14	19.61	244	1068326	80.27	ng	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.02	88	57957	37.43	ng 97
3) Pyridine	3.43	79	163472	37.19	ng 99
4) n-Nitrosodimethylamine	3.35	42	50285	38.77	ng 88
6) Aniline	6.91	93	270161	39.29	ng 98
8) 2-Chlorophenol	7.14	128	179447	40.62	ng 98
9) Benzaldehyde	6.72	77	76415	37.30	ng 98
10) Phenol	6.80	94	210443	39.82	ng 98
11) bis(2-Chloroethyl)ether	7.01	93	160818	38.98	ng 99
12) 1,3-Dichlorobenzene	7.46	146	185228	40.54	ng 96
13) 1,4-Dichlorobenzene	7.61	146	190319	40.75	ng 99
14) 1,2-Dichlorobenzene	7.92	146	182144	40.85	ng 99
15) Benzyl Alcohol	7.82	79	127376	40.48	ng 96
16) 2,2'-oxybis(1-Chloropropan	8.12	45	141078	36.53	ng 99
17) 2-Methylphenol	8.04	107	146844	41.55	ng 98
18) Hexachloroethane	8.64	117	68101	41.36	ng 93
19) n-Nitroso-di-n-propylamine	8.38	70	122650	39.24	ng 100
20) 3+4-Methylphenols	8.37	107	204137	41.09	ng 98
22) Acetophenone	8.40	105	234676	41.79	ng # 98
24) Nitrobenzene	8.77	77	169365	39.83	ng 99
25) Isophorone	9.30	82	349182	41.61	ng 96
26) 2-Nitrophenol	9.48	139	109584	44.42	ng 97
27) 2,4-Dimethylphenol	9.56	122	176094	42.74	ng 96
28) bis(2-Chloroethoxy)methane	9.78	93	205077	40.50	ng 97
29) 2,4-Dichlorophenol	10.03	162	160034	45.69	ng 97
30) 1,2,4-Trichlorobenzene	10.23	180	159001	42.84	ng 97
31) Naphthalene	10.41	128	558997	41.44	ng 99
32) Benzoic acid	9.73	122	104835	47.13	ng 97
33) 4-Chloroaniline	10.53	127	260222	41.87	ng 96
34) Hexachlorobutadiene	10.69	225	72599	43.79	ng 96
35) Caprolactam	11.31	113	87265	46.22	ng 97
36) 4-Chloro-3-methylphenol	11.68	107	178565	43.85	ng 100
37) 2-Methylnaphthalene	12.03	142	410460	42.13	ng 100
39) 1,2,4,5-Tetrachlorobenzene	12.41	216	156371	44.17	ng 99
40) Hexachlorocyclopentadiene	12.38	237	36698	31.59	ng 100

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042715\
 Data File : BG016747.D
 Acq On : 28 Apr 2015 1:07
 Operator : TP/IZ
 Sample : SSTDC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDC040

Quant Time: Apr 28 01:59:12 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG042315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 28 00:54:32 2015
 Response via : Initial Calibration

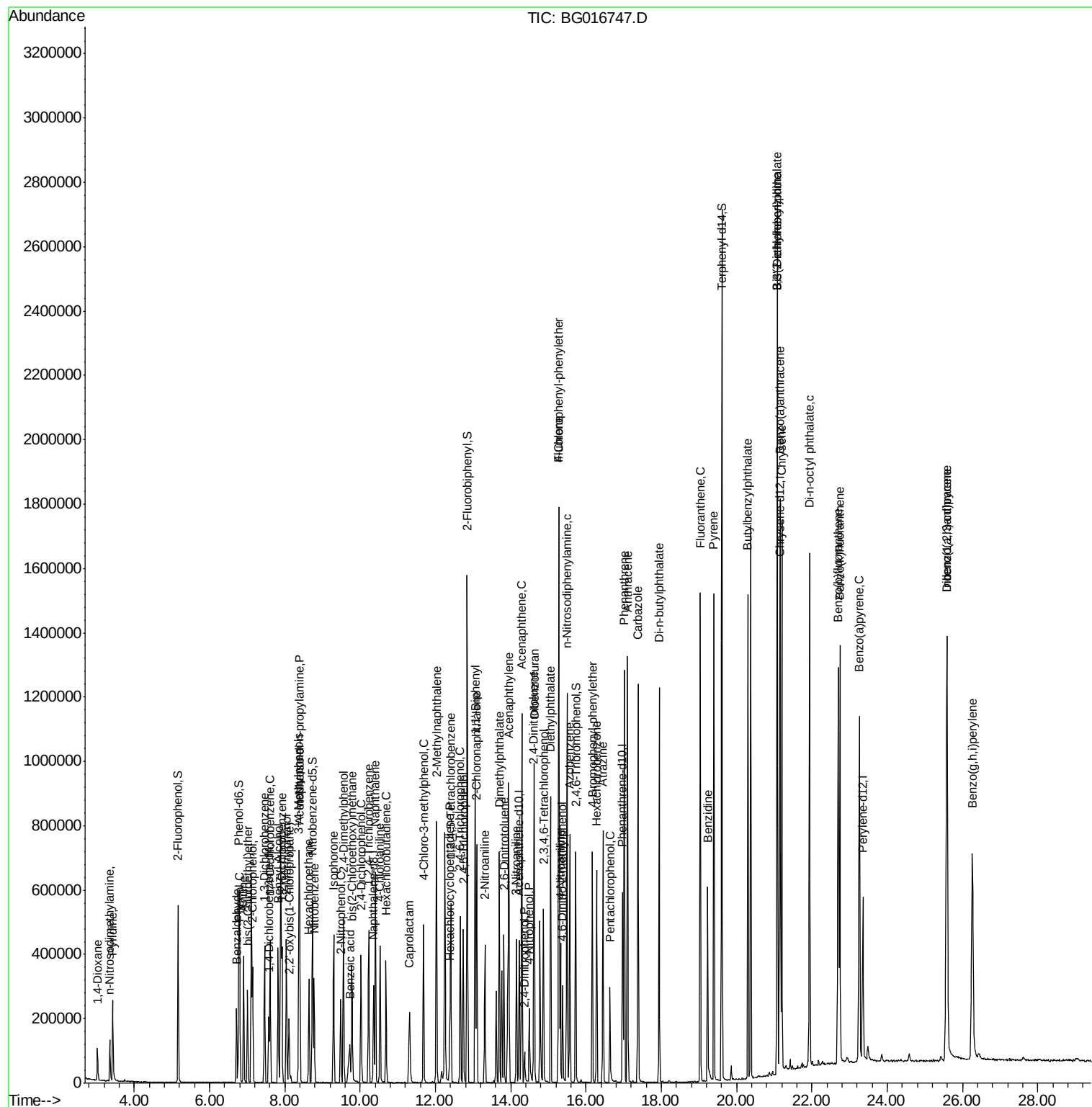
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.66	196	123390	47.69	ng	99
43) 2,4,5-Trichlorophenol	12.74	196	128111	46.80	ng	97
45) 1,1'-Biphenyl	13.06	154	491581	42.12	ng	98
46) 2-Chloronaphthalene	13.10	162	383120	42.70	ng	98
47) 2-Nitroaniline	13.32	65	102536	41.90	ng	96
48) Acenaphthylene	13.94	152	667940	42.51	ng	99
49) Dimethylphthalate	13.70	163	471006	42.36	ng	99
50) 2,6-Dinitrotoluene	13.82	165	118451	43.42	ng	98
51) Acenaphthene	14.29	154	396150	42.00	ng	99
52) 3-Nitroaniline	14.15	138	140255	42.54	ng	94
53) 2,4-Dinitrophenol	14.37	184	32294	27.31	ng	93
54) Dibenzofuran	14.63	168	561599	42.22	ng	98
55) 4-Nitrophenol	14.49	139	93964	38.03	ng	99
56) 2,4-Dinitrotoluene	14.61	165	164932	44.14	ng	98
57) Fluorene	15.28	166	499622	42.96	ng	99
58) 2,3,4,6-Tetrachlorophenol	14.87	232	96581	46.62	ng	96
59) Diethylphthalate	15.06	149	500030	43.16	ng	99
60) 4-Chlorophenyl-phenylether	15.27	204	212997	43.86	ng	98
61) 4-Nitroaniline	15.32	138	154662	42.40	ng	97
62) Azobenzene	15.57	77	420867	39.77	ng	98
64) 4,6-Dinitro-2-methylphenol	15.38	198	79082	37.32	ng	93
65) n-Nitrosodiphenylamine	15.50	169	457370	42.60	ng	99
66) 4-Bromophenyl-phenylether	16.17	248	114595	43.79	ng	97
67) Hexachlorobenzene	16.28	284	120183	44.66	ng	95
68) Atrazine	16.45	200	127582	44.27	ng	99
69) Pentachlorophenol	16.64	266	54376	41.61	ng	100
70) Phenanthrene	17.02	178	748665	41.62	ng	99
71) Anthracene	17.11	178	755247	42.21	ng	100
72) Carbazole	17.38	167	750225	41.85	ng	99
73) Di-n-butylphthalate	17.94	149	939424	43.97	ng	98
74) Fluoranthene	19.03	202	817942	42.91	ng	99
76) Benzidine	19.23	184	367498	35.20	ng	99
77) Pyrene	19.40	202	842142	39.10	ng	100
79) Butylbenzylphthalate	20.30	149	459325	43.36	ng	97
80) Benzo(a)anthracene	21.15	228	773825	41.63	ng	99
81) 3,3'-Dichlorobenzidine	21.08	252	260860	43.06	ng	96
82) Chrysene	21.20	228	737269	41.37	ng	99
83) Bis(2-ethylhexyl)phthalate	21.08	149	654395	45.40	ng	99
84) Di-n-octyl phthalate	21.94	149	1071734	44.64	ng	100
85) Indeno(1,2,3-cd)pyrene	25.58	276	792652	40.81	ng	96
87) Benzo(b)fluoranthene	22.70	252	723991	40.65	ng	97
88) Benzo(k)fluoranthene	22.74	252	722344	41.56	ng	98
89) Benzo(a)pyrene	23.26	252	681490	40.61	ng	97
90) Dibenzo(a,h)anthracene	25.59	278	623323	38.19	ng	98
91) Benzo(g,h,i)perylene	26.27	276	670075	40.35	ng	97

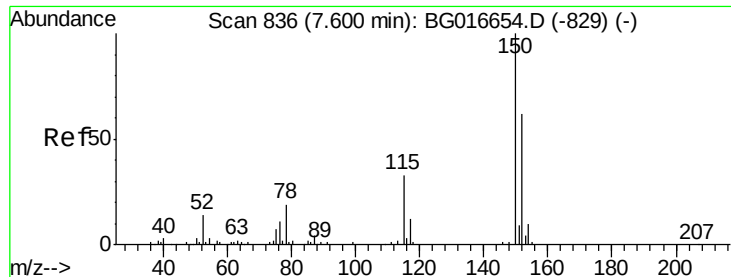
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042715\
Data File : BG016747.D
Acq On : 28 Apr 2015 1:07
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Apr 28 01:59:12 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG042315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 28 00:54:32 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.57 min Scan# 831

Delta R.T. -0.00 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

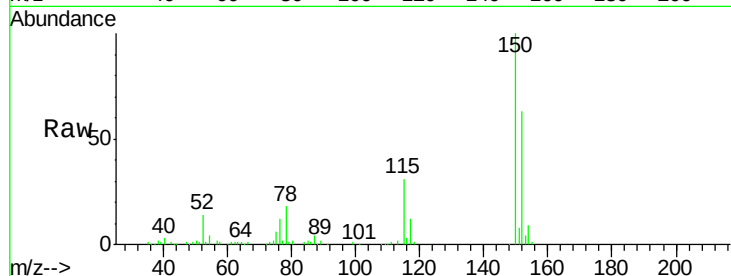
Tgt Ion:152 Resp: 58001

Ion Ratio Lower Upper

152 100

150 157.8 129.6 194.4

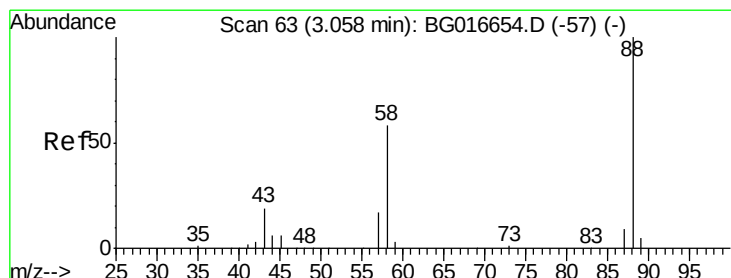
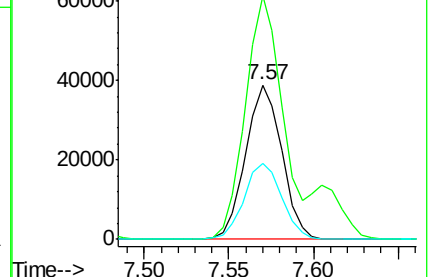
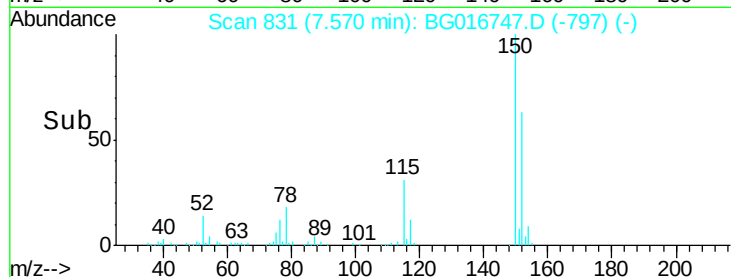
115 49.4 43.0 64.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 37.43 ng

RT: 3.02 min Scan# 57

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

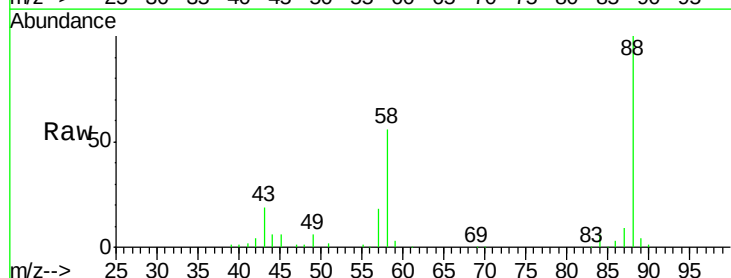
Tgt Ion: 88 Resp: 57957

Ion Ratio Lower Upper

88 100

58 56.4 46.8 70.2

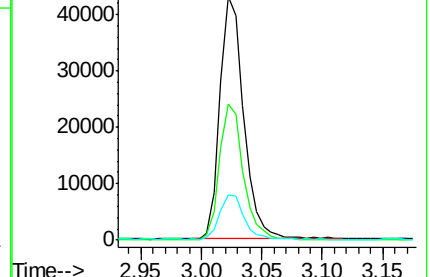
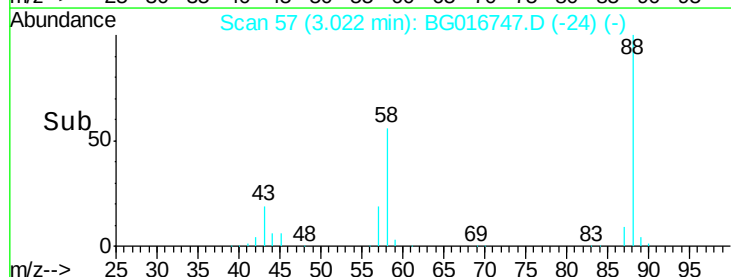
43 20.9 15.8 23.8

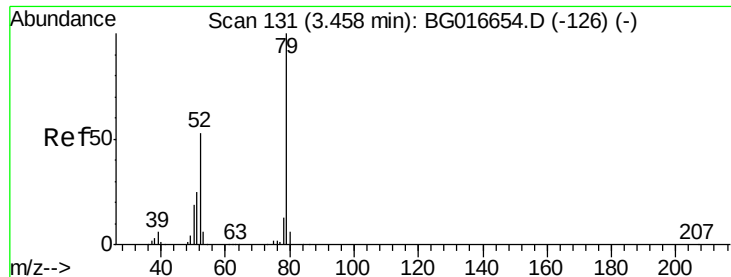


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 37.19 ng

RT: 3.43 min Scan# 126

Delta R.T. -0.00 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

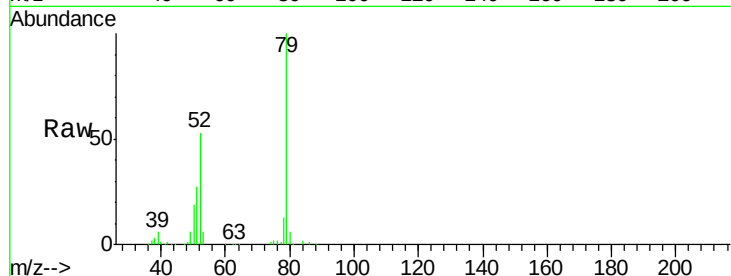
Tgt Ion: 79 Resp: 163472

Ion Ratio Lower Upper

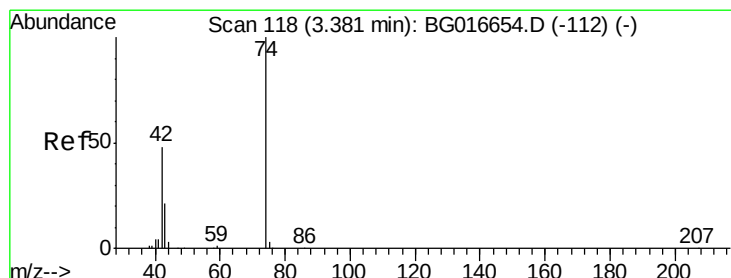
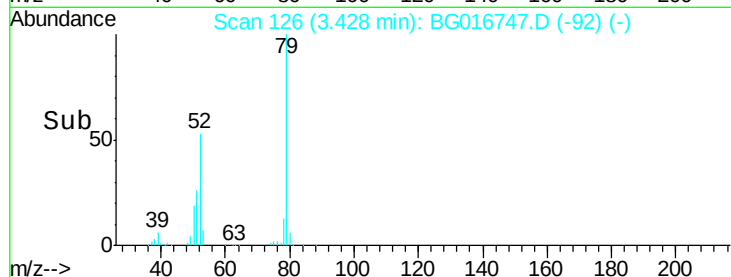
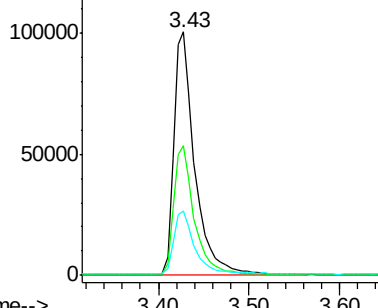
79 100

52 53.4 42.7 64.1

51 26.7 20.5 30.7



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 52.00 (51.70 to 52.70): BGC
Ion 51.00 (50.70 to 51.70): BGC



#4

n-Nitrosodimethylamine

Concen: 38.77 ng

RT: 3.35 min Scan# 113

Delta R.T. -0.00 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

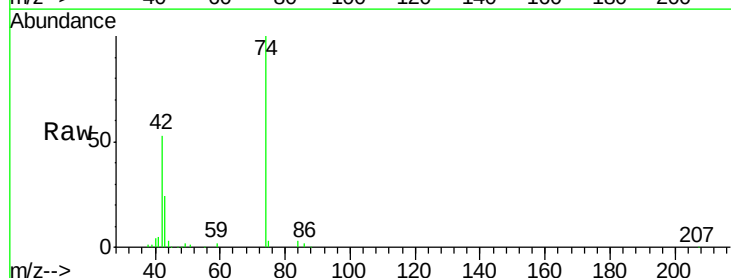
Tgt Ion: 42 Resp: 50285

Ion Ratio Lower Upper

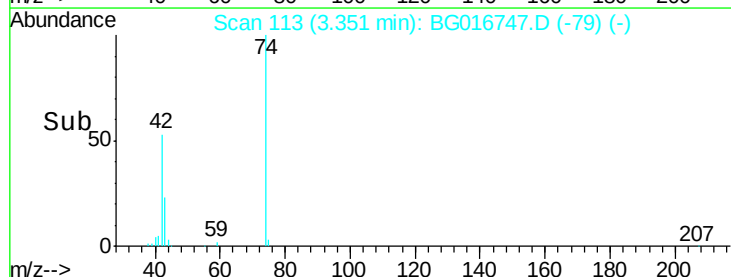
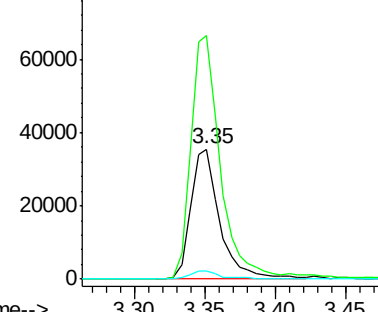
42 100

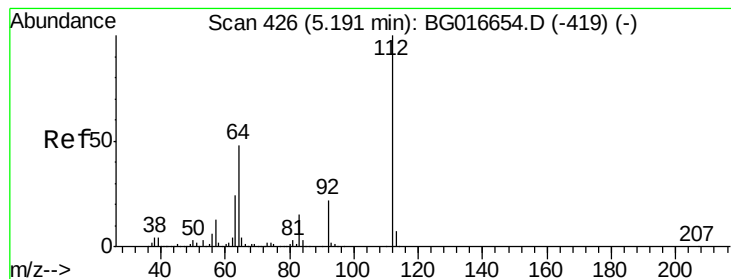
74 187.5 165.6 248.4

44 5.8 5.0 7.6



Abundance Ion 42.00 (41.70 to 42.70): BGC
Ion 74.00 (73.70 to 74.70): BGC
Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 80.51 ng

RT: 5.16 min Scan# 421

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

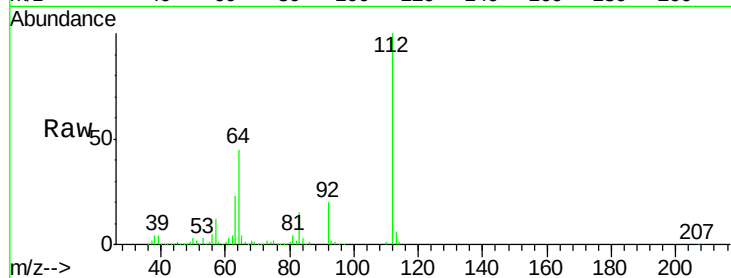
Tgt Ion: 112 Resp: 287748

Ion Ratio Lower Upper

112 100

64 44.9 38.3 57.5

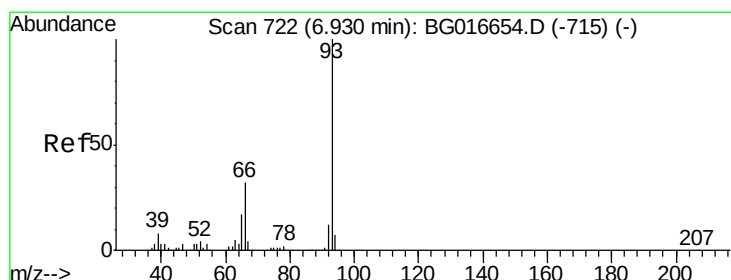
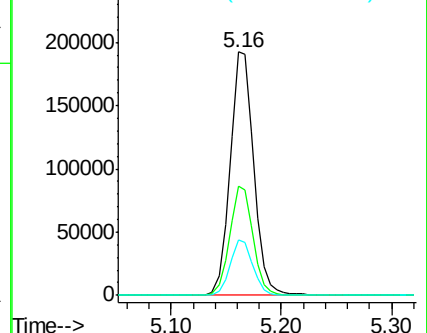
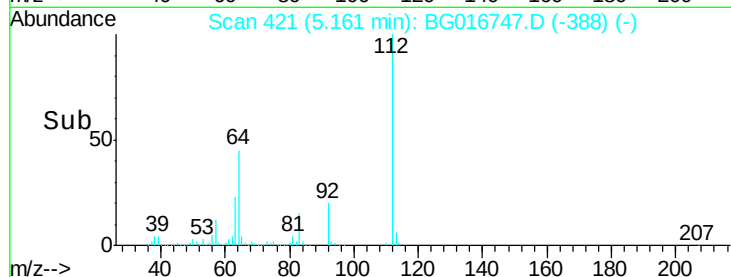
63 22.9 18.9 28.3



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 39.29 ng

RT: 6.91 min Scan# 718

Delta R.T. -0.00 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

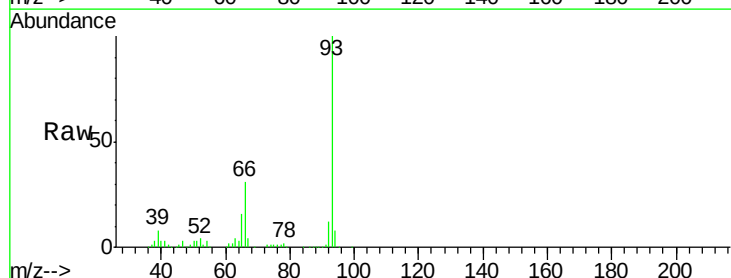
Tgt Ion: 93 Resp: 270161

Ion Ratio Lower Upper

93 100

66 31.2 25.4 38.2

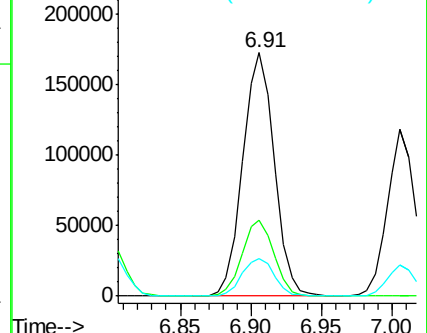
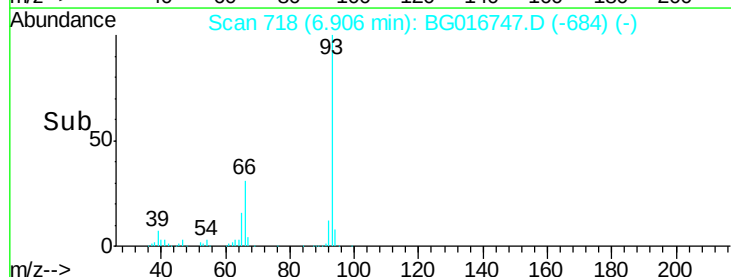
65 15.7 13.8 20.6

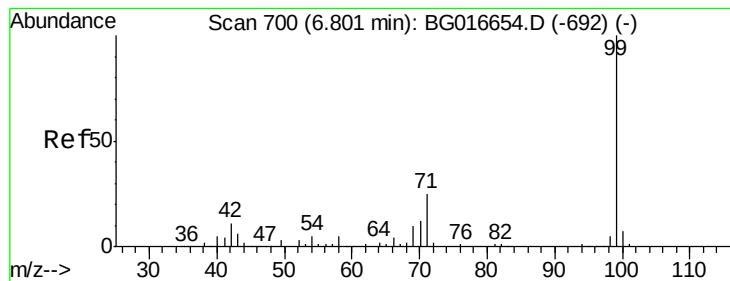


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 79.86 ng

RT: 6.78 min Scan# 696

Delta R.T. -0.00 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

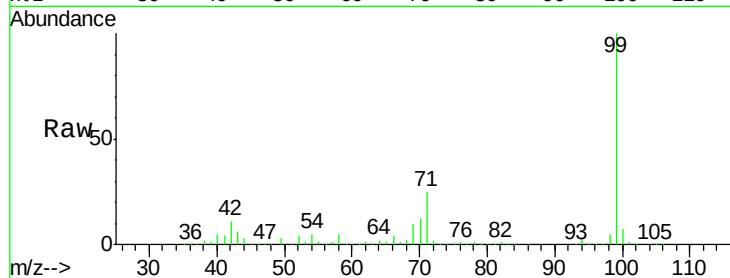
Tgt Ion: 99 Resp: 400466

Ion Ratio Lower Upper

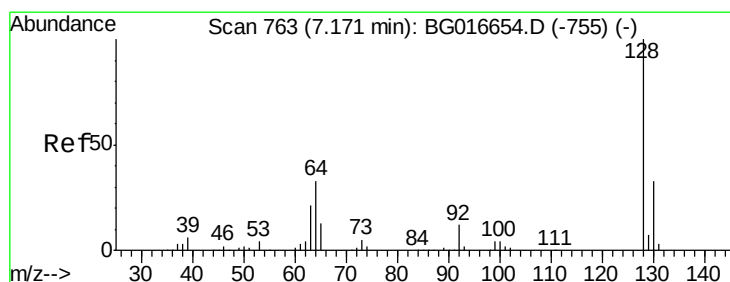
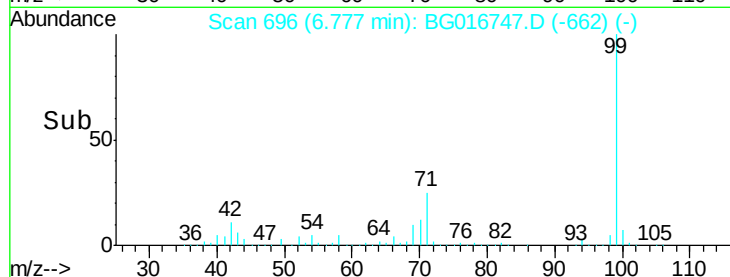
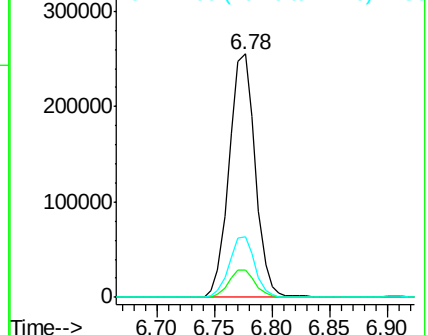
99 100

42 11.3 8.8 13.2

71 25.1 19.9 29.9



Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 40.62 ng

RT: 7.14 min Scan# 758

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

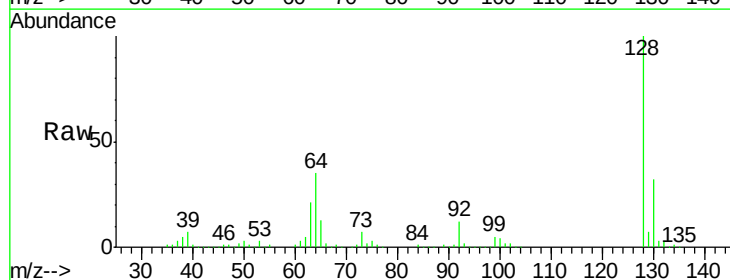
Tgt Ion: 128 Resp: 179447

Ion Ratio Lower Upper

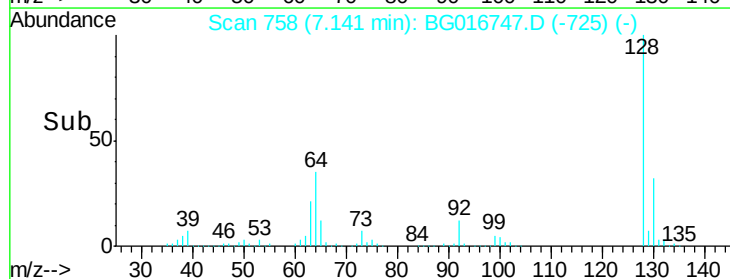
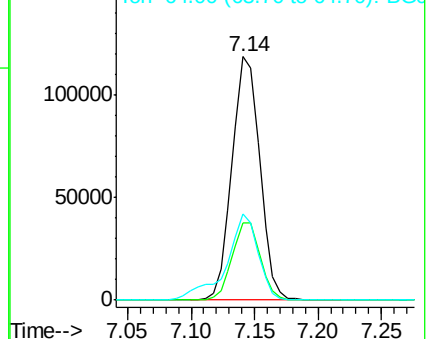
128 100

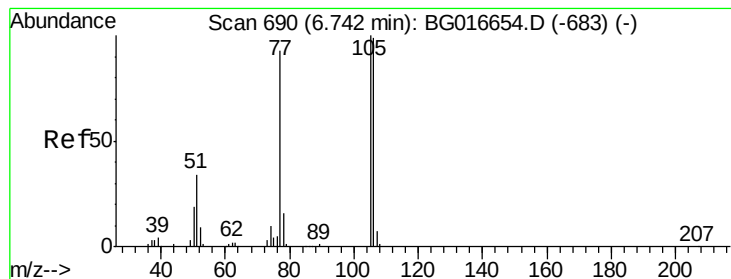
130 31.9 13.5 53.5

64 35.4 15.8 55.8



Abundance Ion 128.00 (127.70 to 128.70): BGC
Ion 130.00 (129.70 to 130.70): BGC
Ion 64.00 (63.70 to 64.70): BGC





#9

Benzaldehyde

Concen: 37.30 ng

RT: 6.72 min Scan# 686

Delta R.T. -0.00 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

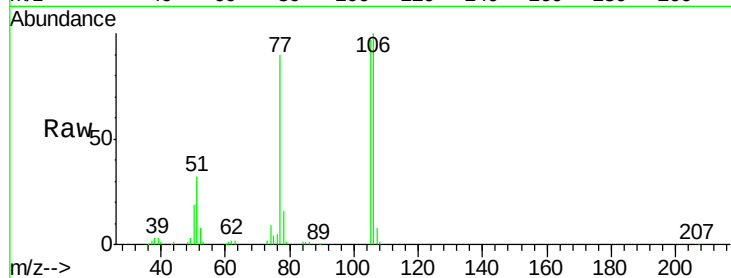
Tgt Ion: 77 Resp: 76415

Ion Ratio Lower Upper

77 100

105 107.9 88.0 128.0

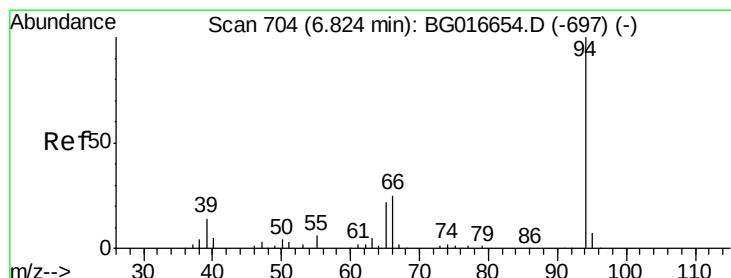
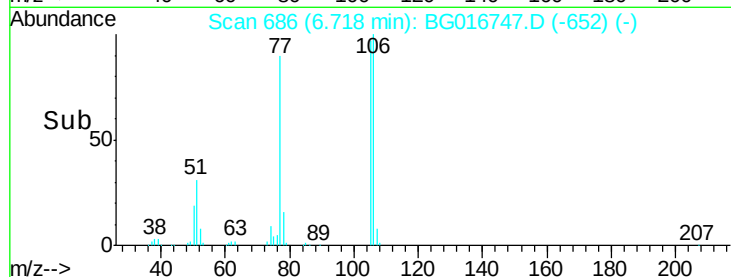
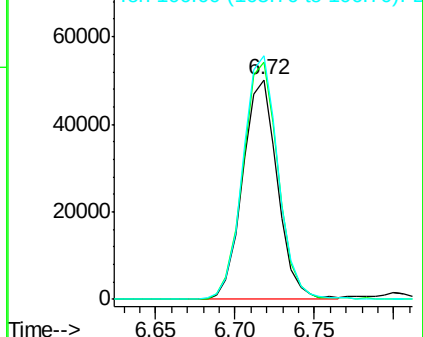
106 110.7 86.6 126.6



Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 39.82 ng

RT: 6.80 min Scan# 700

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

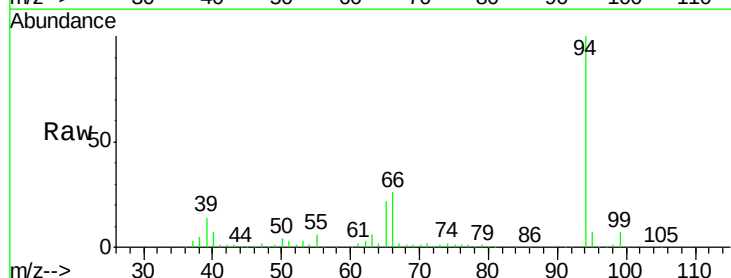
Tgt Ion: 94 Resp: 210443

Ion Ratio Lower Upper

94 100

65 21.7 2.6 42.6

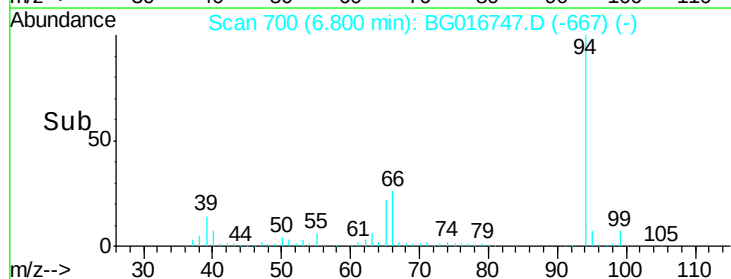
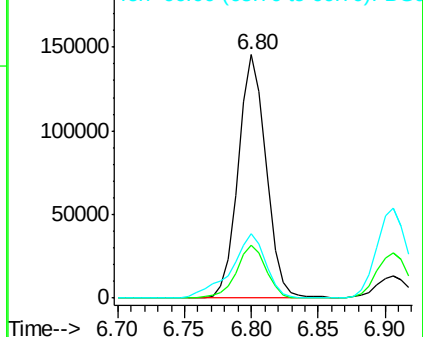
66 26.3 7.0 47.0

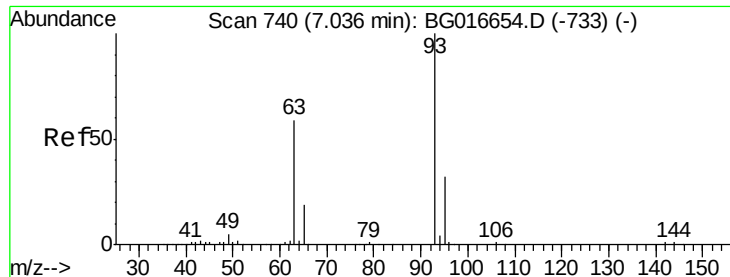


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

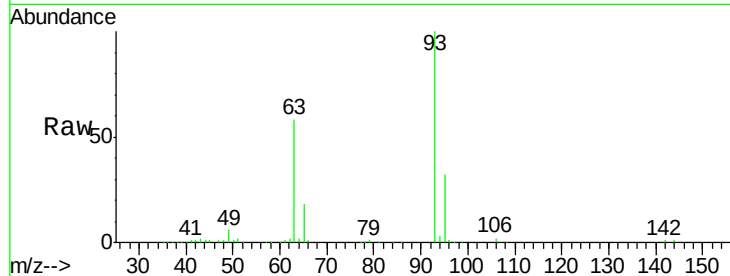




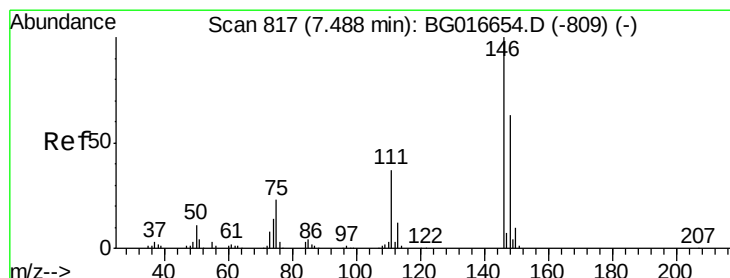
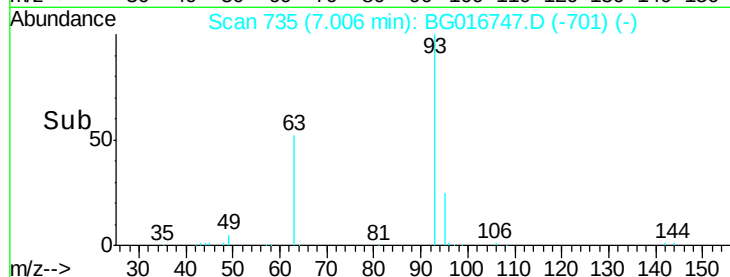
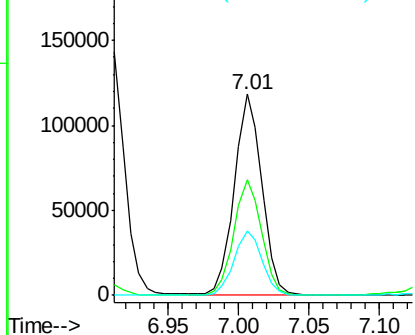
#11
bis(2-Chloroethyl)ether
Concen: 38.98 ng
RT: 7.01 min Scan# 735
Delta R.T. -0.00 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 160818
Ion Ratio Lower Upper
93 100
63 57.8 39.2 79.2
95 32.2 11.9 51.9

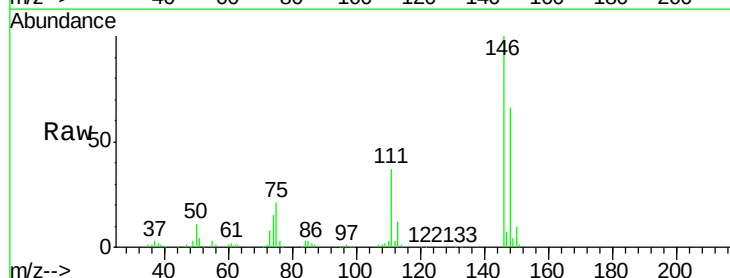


Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC

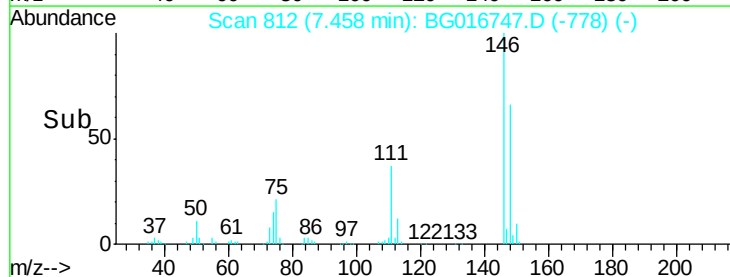
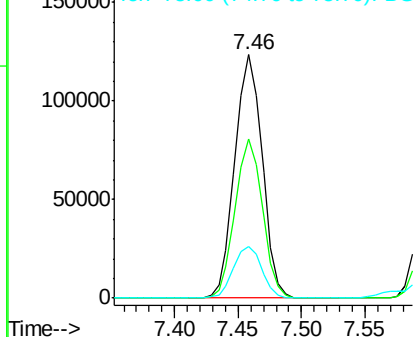


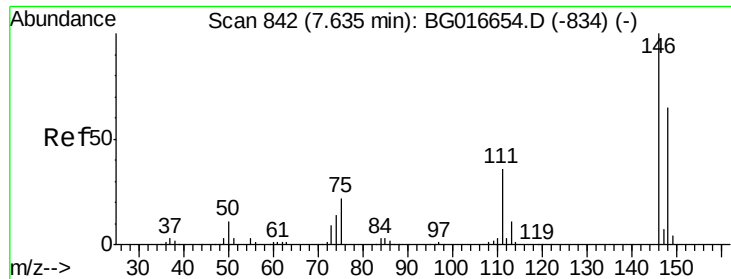
#12
1,3-Dichlorobenzene
Concen: 40.54 ng
RT: 7.46 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

Tgt Ion: 146 Resp: 185228
Ion Ratio Lower Upper
146 100
148 65.6 50.2 75.4
75 21.4 18.4 27.6



Abundance Ion 146.00 (145.70 to 146.70): BGC
Ion 148.00 (147.70 to 148.70): BGC
Ion 75.00 (74.70 to 75.70): BGC

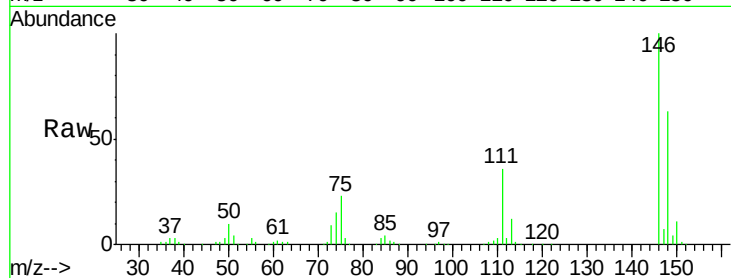




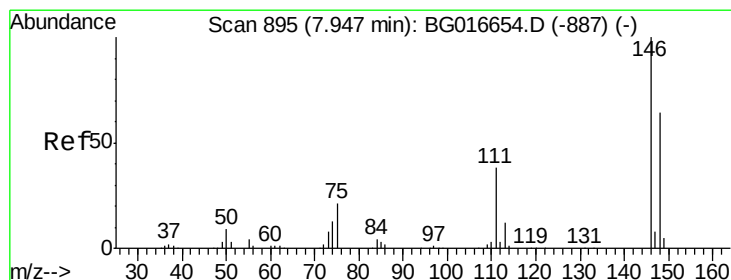
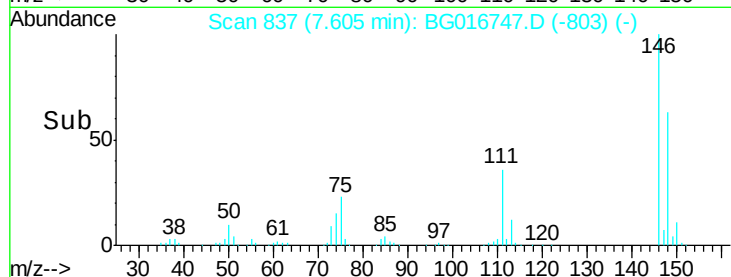
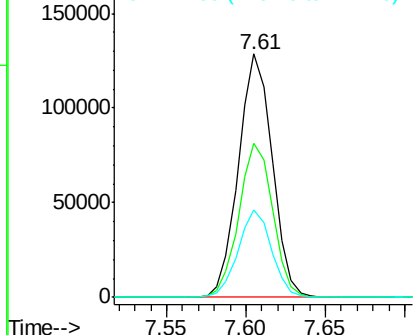
#13
 1,4-Dichlorobenzene
 Concen: 40.75 ng
 RT: 7.61 min Scan# 837
 Delta R.T. -0.00 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:146 Resp: 190319
 Ion Ratio Lower Upper
 146 100
 148 63.3 51.6 77.4
 111 35.9 29.0 43.4

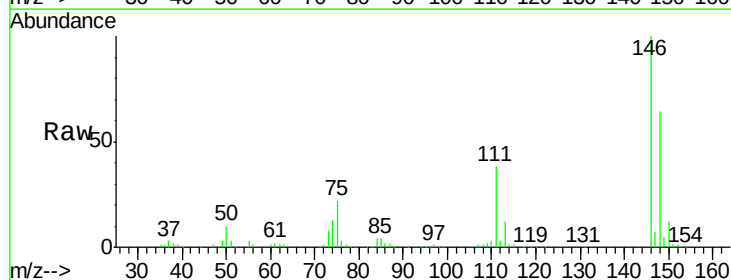


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

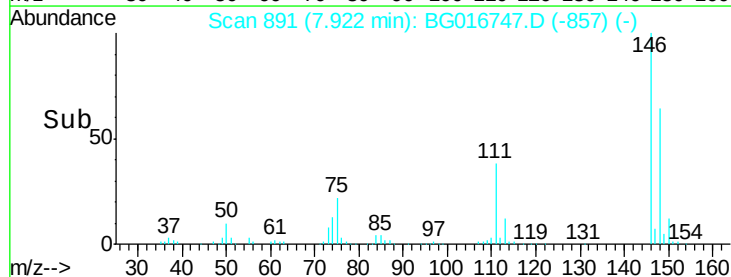
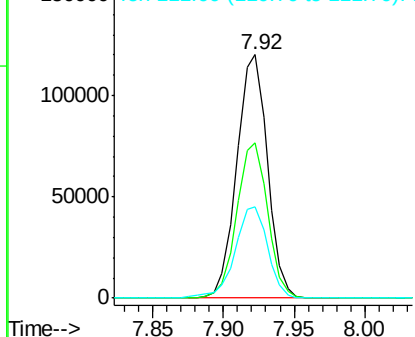


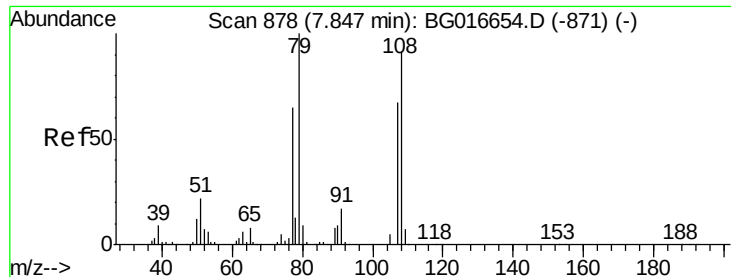
#14
 1,2-Dichlorobenzene
 Concen: 40.85 ng
 RT: 7.92 min Scan# 891
 Delta R.T. -0.00 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Tgt Ion:146 Resp: 182144
 Ion Ratio Lower Upper
 146 100
 148 64.0 51.3 76.9
 111 37.7 31.0 46.4



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: 40.48 ng

RT: 7.82 min Scan# 874

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

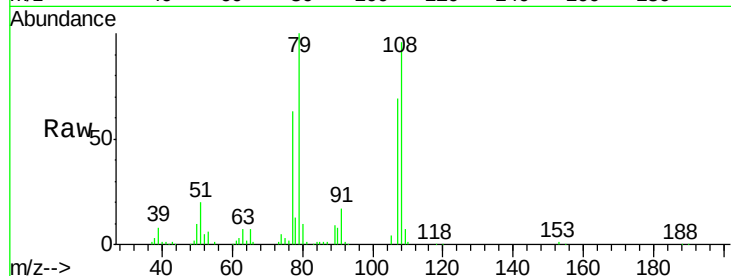
Tgt Ion: 79 Resp: 127376

Ion Ratio Lower Upper

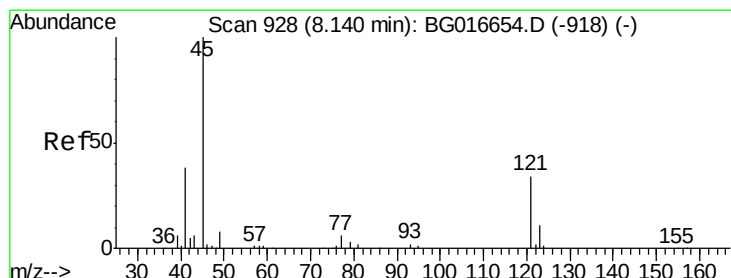
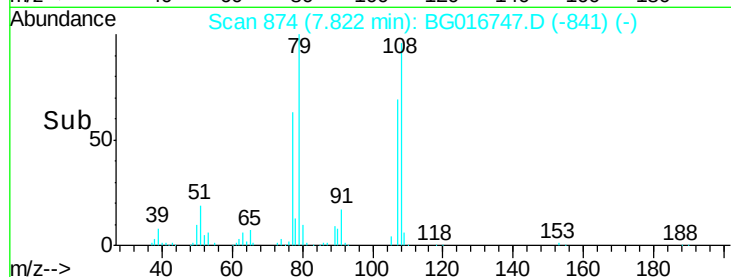
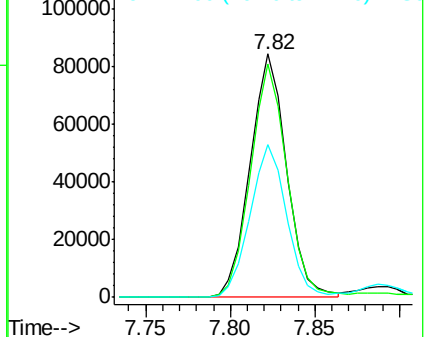
79 100

108 95.8 73.0 109.4

77 62.8 51.8 77.8



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 108.00 (107.70 to 108.70): BGC
Ion 77.00 (76.70 to 77.70): BGC



#16

2,2'-oxybis(1-Chloropropane)

Concen: 36.53 ng

RT: 8.12 min Scan# 924

Delta R.T. -0.00 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

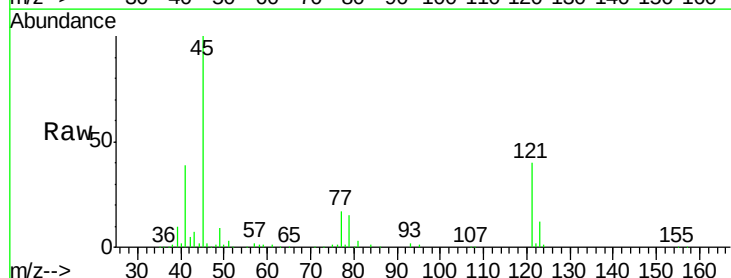
Tgt Ion: 45 Resp: 141078

Ion Ratio Lower Upper

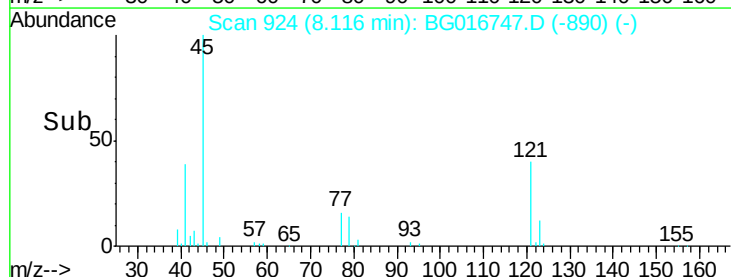
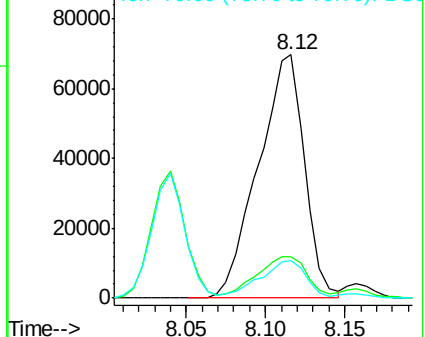
45 100

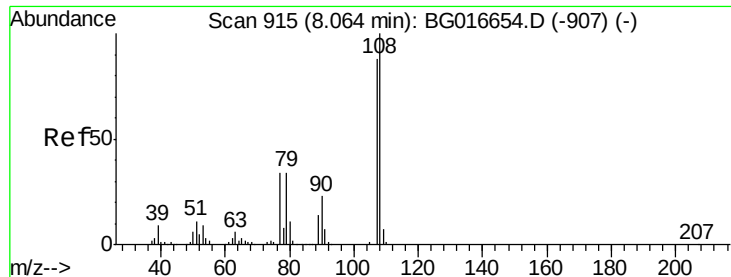
77 17.2 0.0 37.3

79 15.2 0.0 34.7



Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC





#17

2-Methylphenol

Concen: 41.55 ng

RT: 8.04 min Scan# 911

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 146844

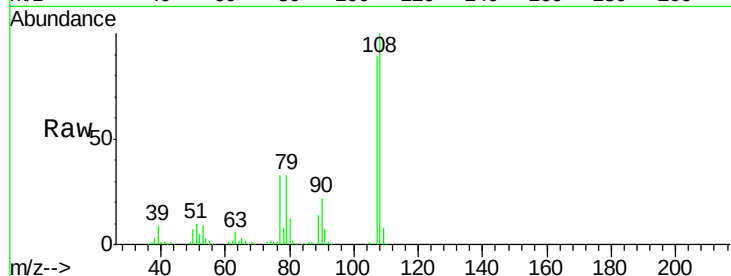
Ion Ratio Lower Upper

107 100

108 112.1 90.6 135.8

77 37.3 31.4 47.0

79 36.5 30.9 46.3

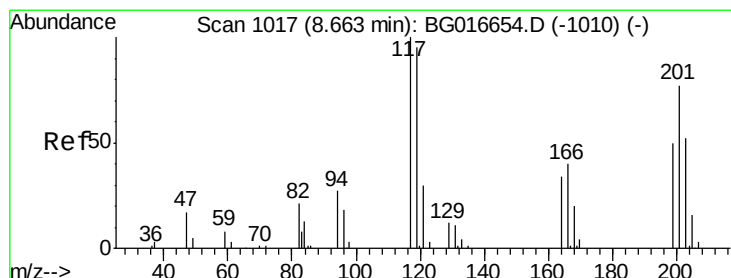
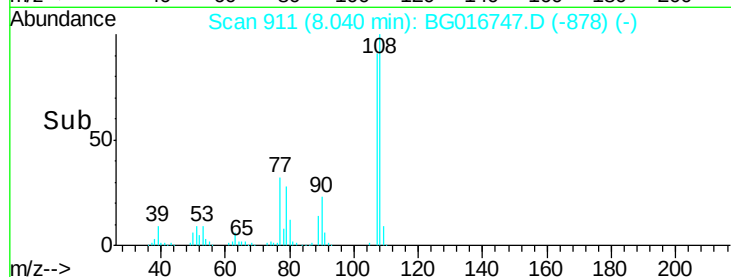
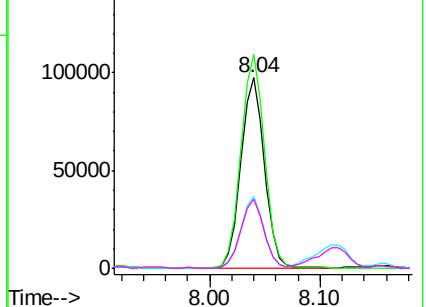


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18

Hexachloroethane

Concen: 41.36 ng

RT: 8.64 min Scan# 1013

Delta R.T. -0.00 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

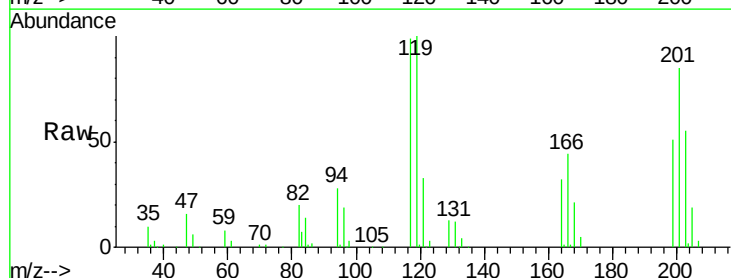
Tgt Ion:117 Resp: 68101

Ion Ratio Lower Upper

117 100

119 100.7 76.3 114.5

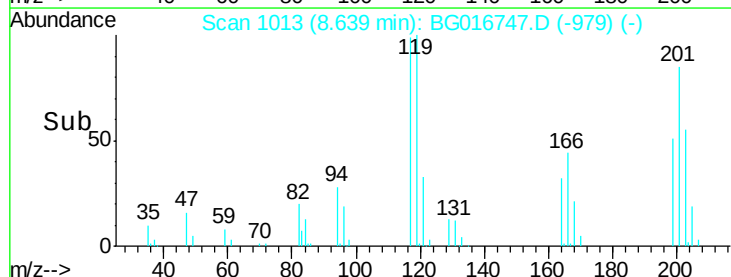
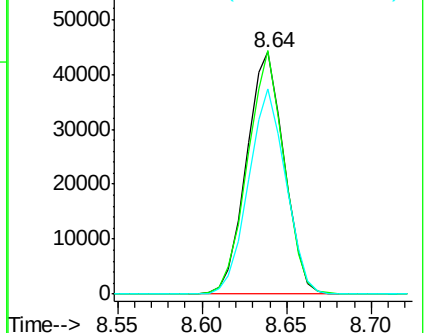
201 85.2 61.5 92.3

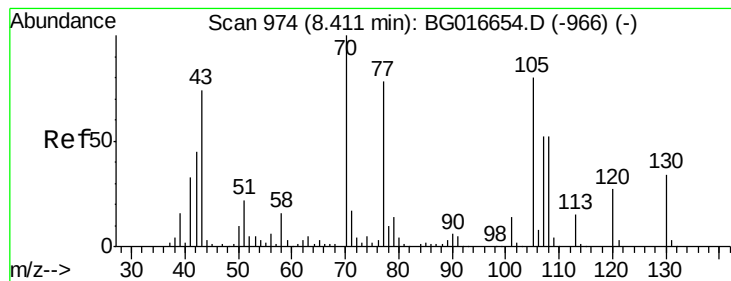


Abundance Ion 117.00 (116.70 to 117.70): E

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: 39.24 ng

RT: 8.38 min Scan# 969

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 122650

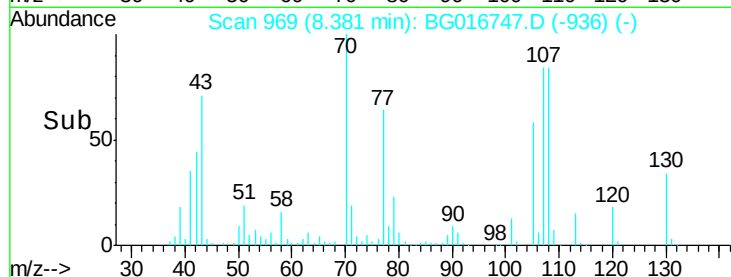
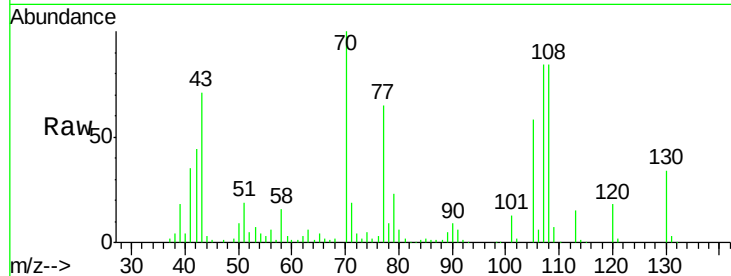
Ion Ratio Lower Upper

70 100

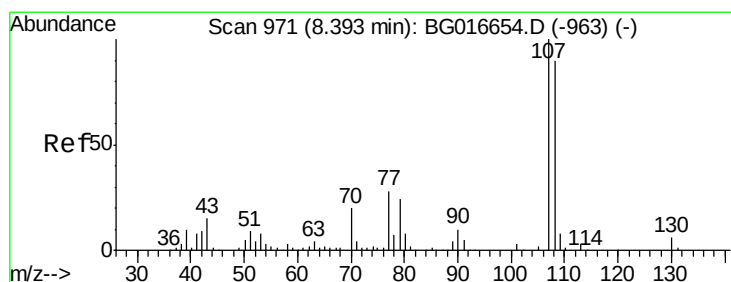
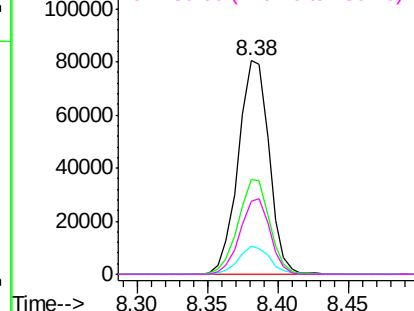
42 44.4 35.7 53.5

101 13.5 11.0 16.4

130 34.3 27.5 41.3



Abundance Ion 70.00 (69.70 to 70.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 101.00 (100.70 to 101.70): BGC
Ion 130.00 (129.70 to 130.70): BGC



#20

3+4-Methylphenols

Concen: 41.09 ng

RT: 8.37 min Scan# 967

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Tgt Ion: 107 Resp: 204137

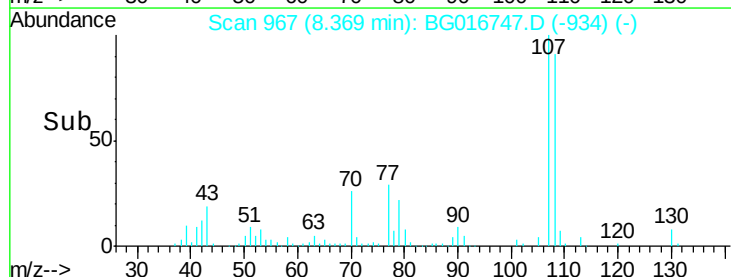
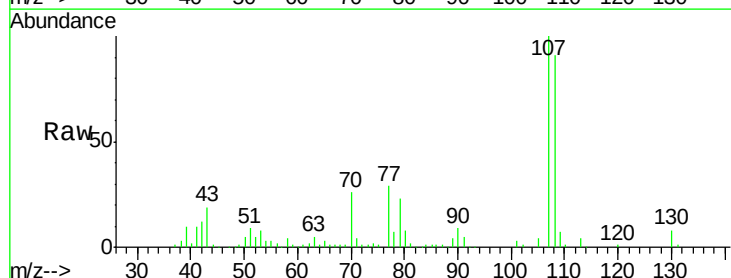
Ion Ratio Lower Upper

107 100

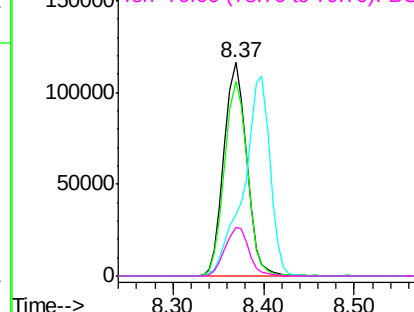
108 90.9 69.5 109.5

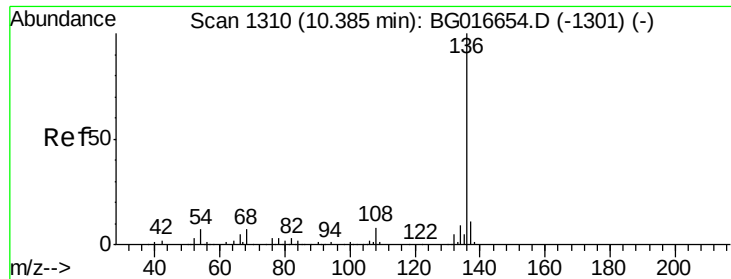
77 28.8 8.2 48.2

79 22.5 4.2 44.2



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

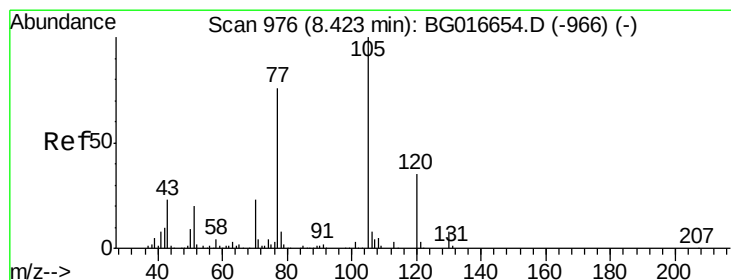
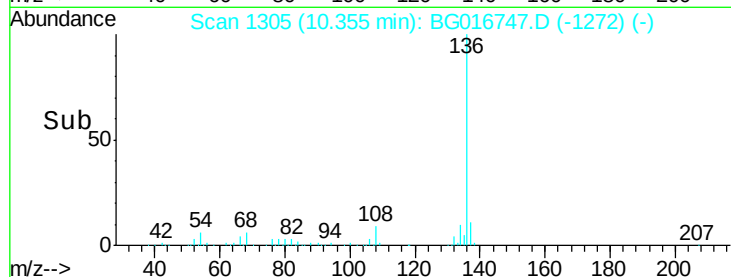
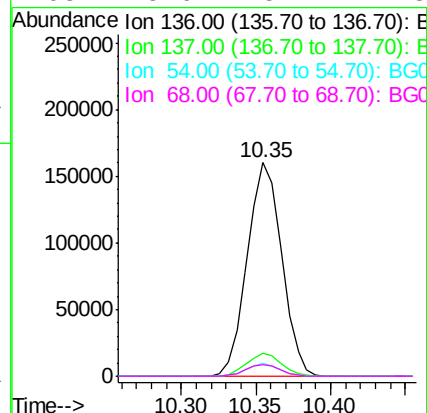
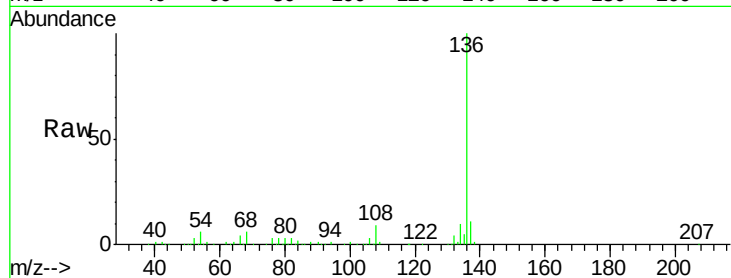




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.35 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

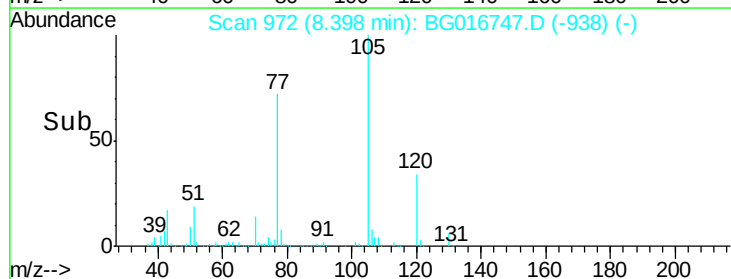
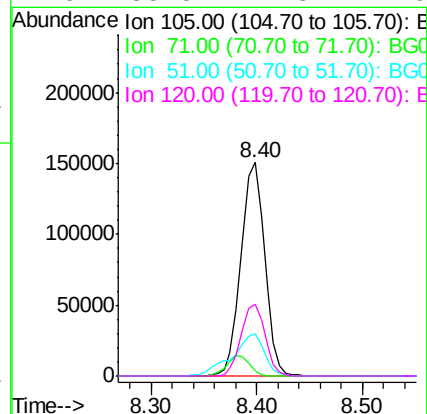
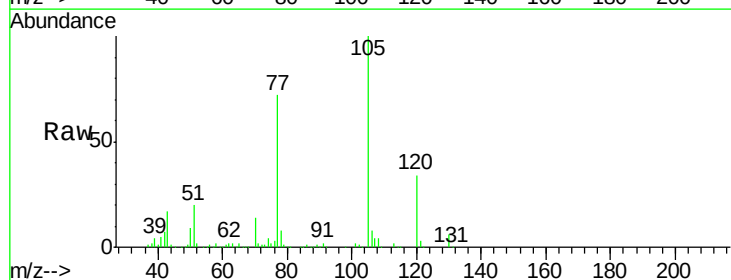
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

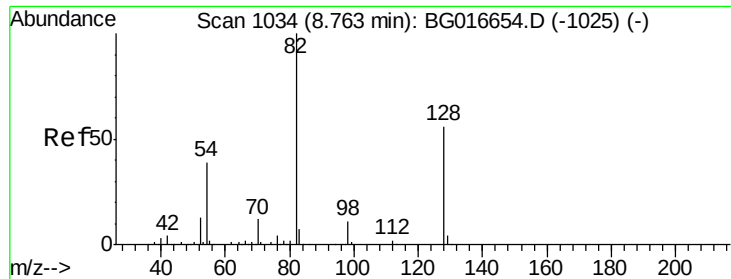
Tgt Ion:	136	Resp:	255843
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	6.1	5.4	8.2
68	5.6	5.2	7.8



#22
Acetophenone
Concen: 41.79 ng
RT: 8.40 min Scan# 972
Delta R.T. -0.00 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

Tgt Ion:	105	Resp:	234676
Ion	Ratio	Lower	Upper
105	100		
71	2.5	3.0	4.4#
51	19.7	16.5	24.7
120	33.8	27.8	41.6

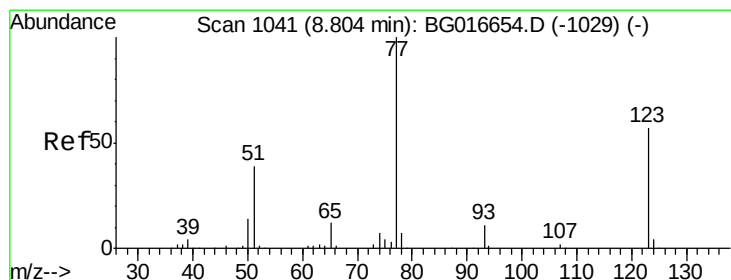
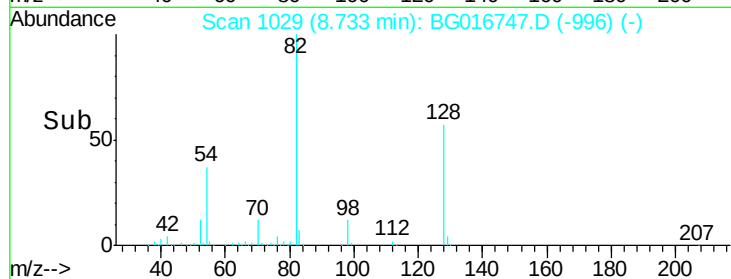
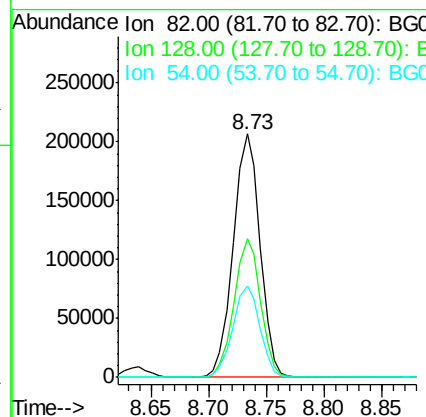
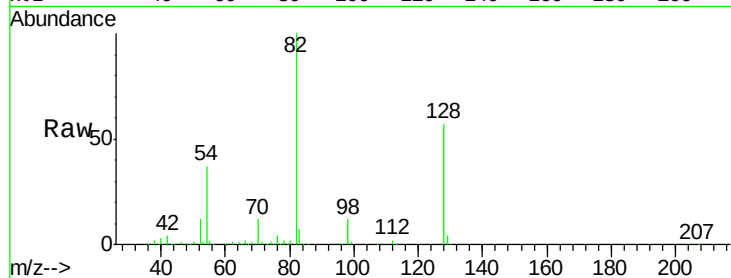




#23
 Nitrobenzene-d5
 Concen: 82.02 ng
 RT: 8.73 min Scan# 1029
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

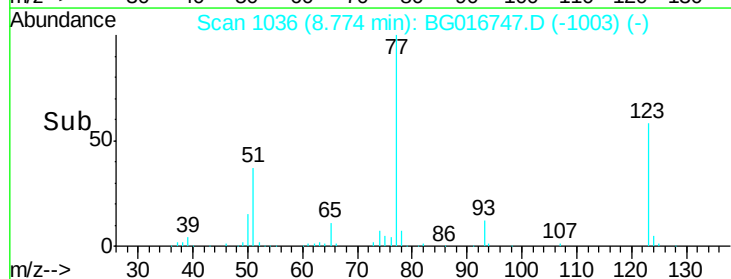
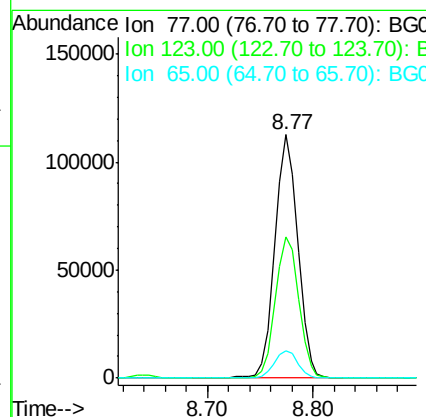
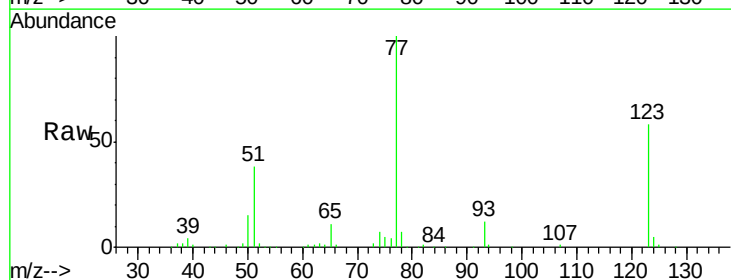
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

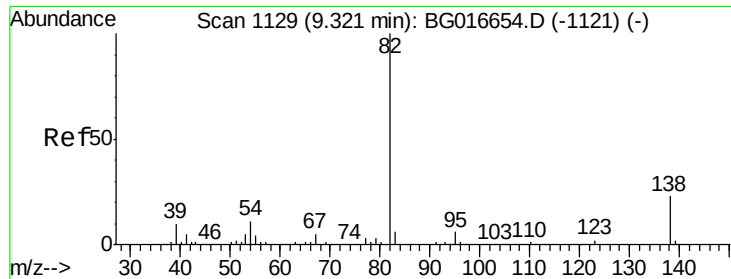
Tgt Ion: 82 Resp: 332087
 Ion Ratio Lower Upper
 82 100
 128 56.7 44.7 67.1
 54 37.4 30.9 46.3



#24
 Nitrobenzene
 Concen: 39.83 ng
 RT: 8.77 min Scan# 1036
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Tgt Ion: 77 Resp: 169365
 Ion Ratio Lower Upper
 77 100
 123 57.9 45.6 68.4
 65 11.5 9.4 14.2





#25

Isophorone

Concen: 41.61 ng

RT: 9.30 min Scan# 1125

Delta R.T. -0.00 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

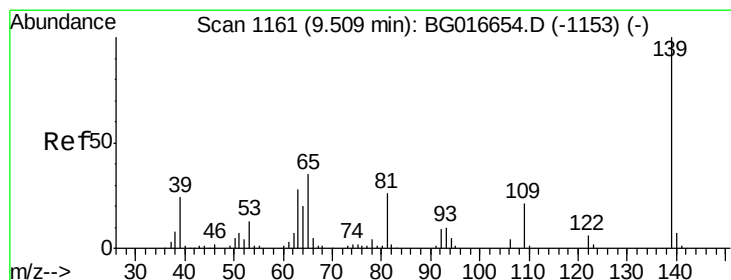
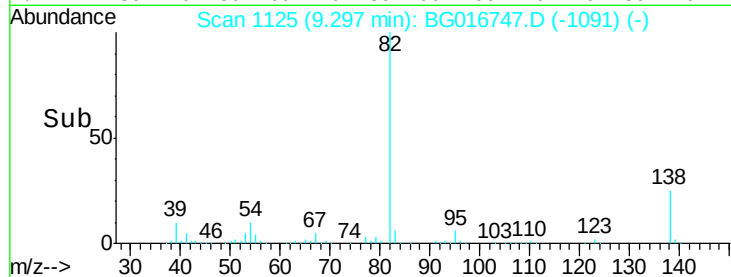
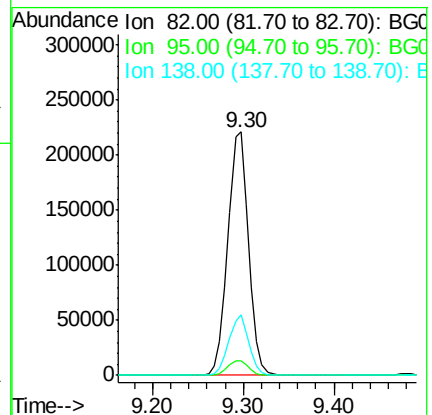
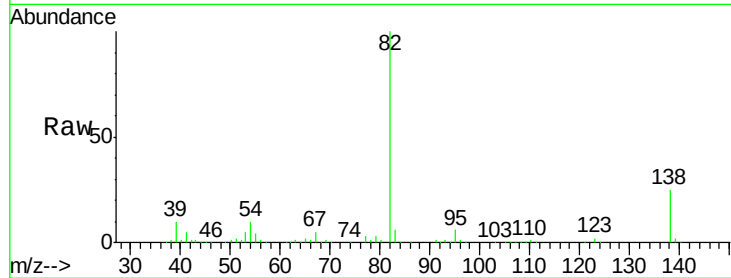
Tgt Ion: 82 Resp: 349182

Ion Ratio Lower Upper

82 100

95 6.0 5.0 7.6

138 24.9 18.2 27.2



#26

2-Nitrophenol

Concen: 44.42 ng

RT: 9.48 min Scan# 1156

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

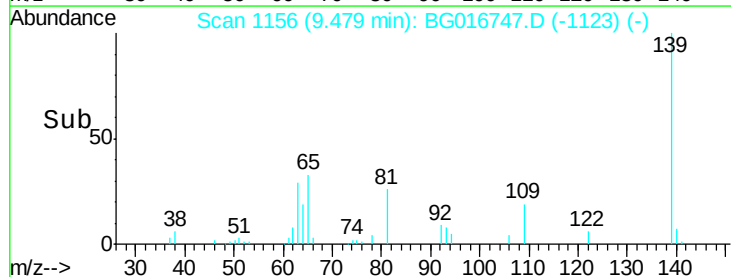
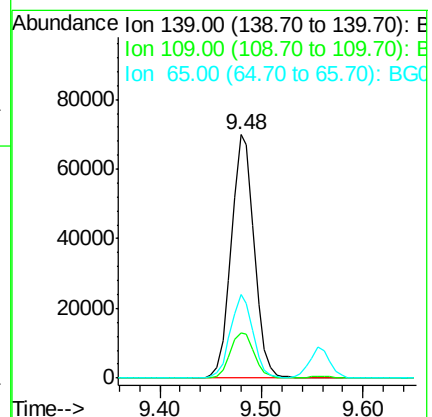
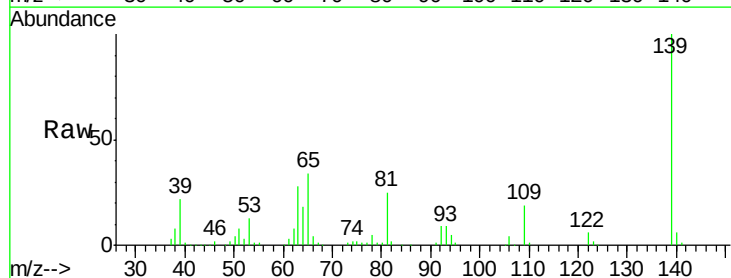
Tgt Ion: 139 Resp: 109584

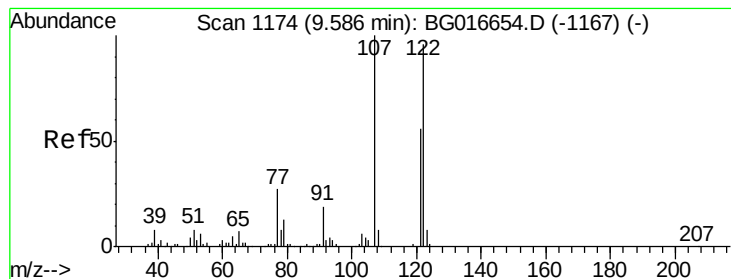
Ion Ratio Lower Upper

139 100

109 18.8 17.0 25.6

65 34.4 28.2 42.4





#27

2,4-Dimethylphenol

Concen: 42.74 ng

RT: 9.56 min Scan# 1169

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

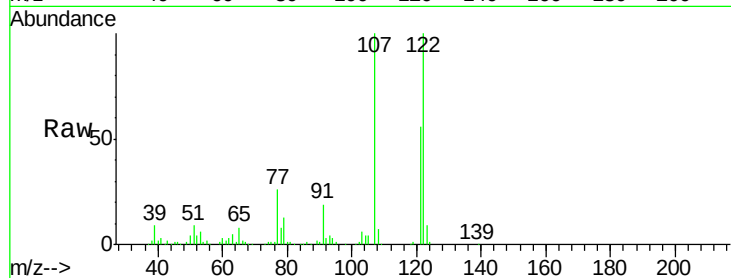
Tgt Ion:122 Resp: 176094

Ion Ratio Lower Upper

122 100

107 100.4 83.6 125.4

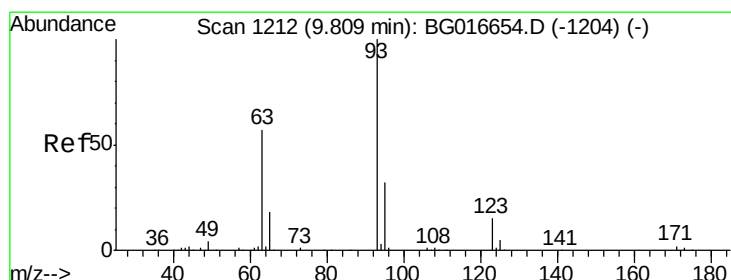
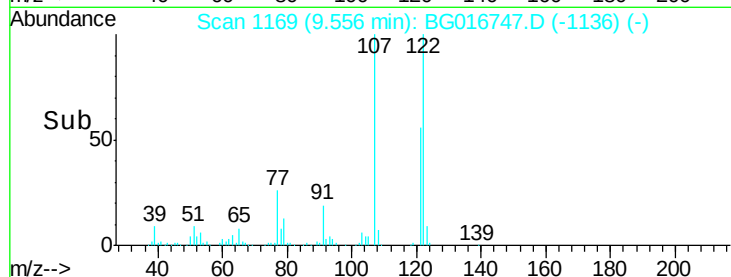
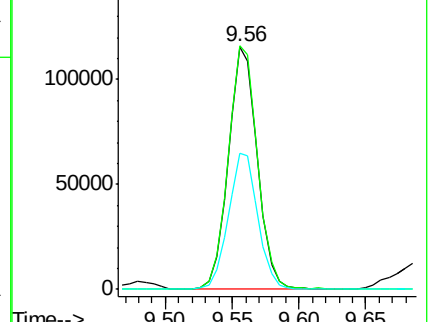
121 56.1 46.8 70.2



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: 40.50 ng

RT: 9.78 min Scan# 1207

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

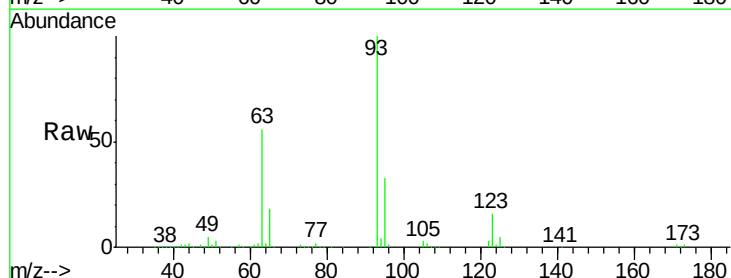
Tgt Ion: 93 Resp: 205077

Ion Ratio Lower Upper

93 100

95 33.3 25.4 38.2

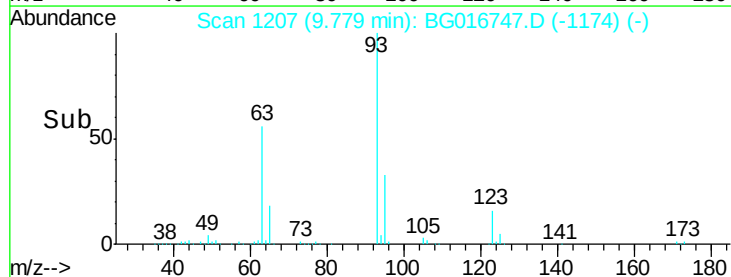
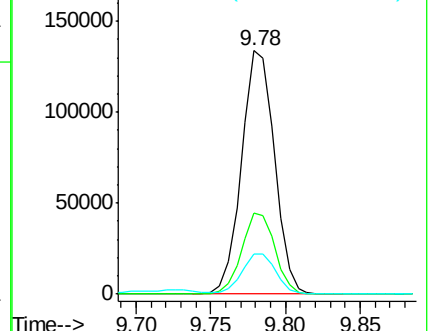
123 16.4 12.2 18.4

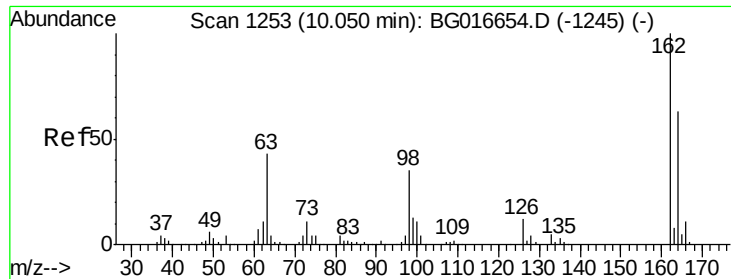


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): BGC

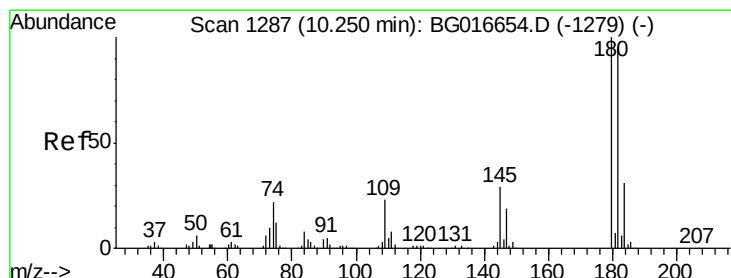
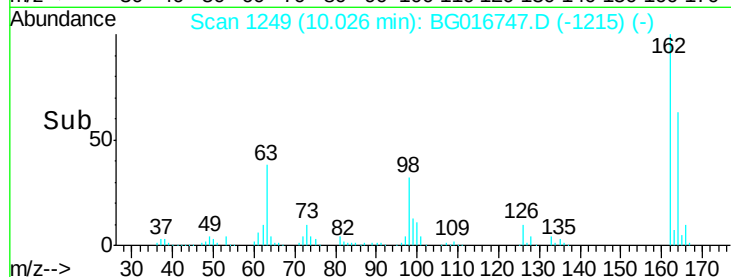
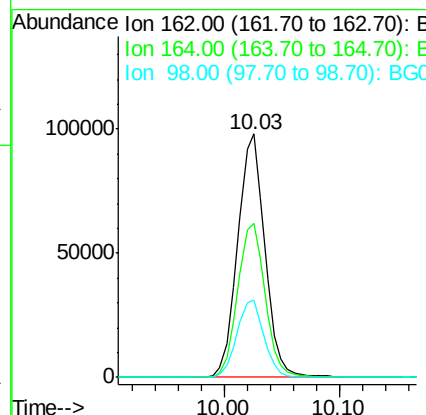
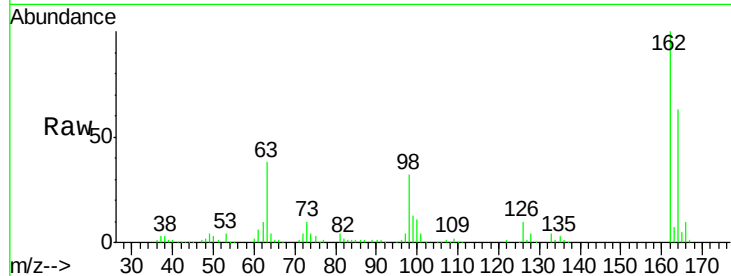




#29
 2,4-Dichlorophenol
 Concen: 45.69 ng
 RT: 10.03 min Scan# 1249
 Delta R.T. -0.00 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

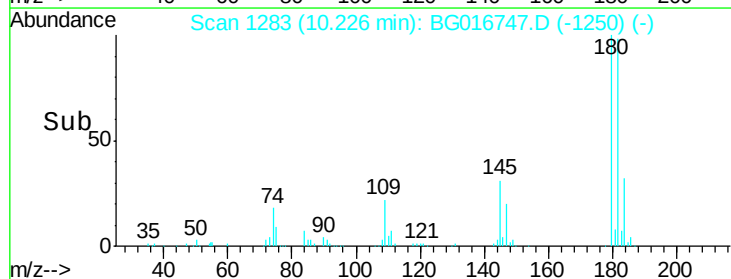
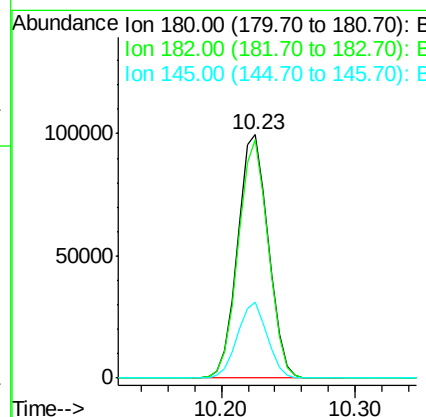
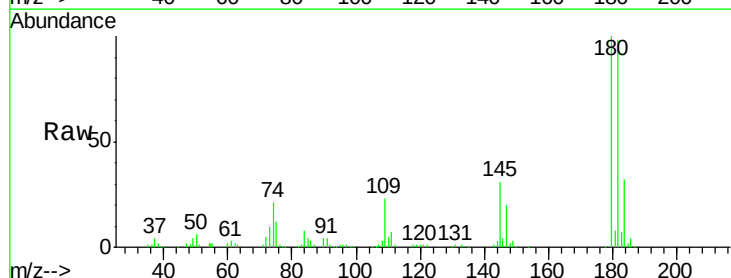
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

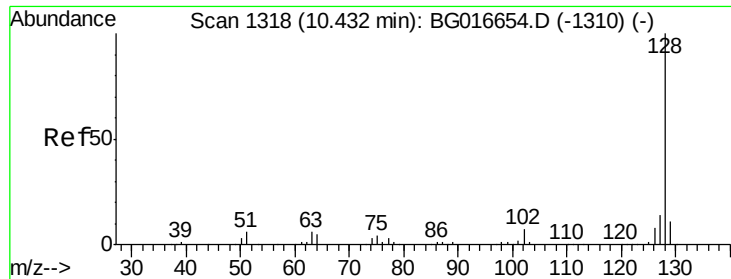
Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.5	42.9	82.9
98	31.6	15.4	55.4



#30
 1,2,4-Trichlorobenzene
 Concen: 42.84 ng
 RT: 10.23 min Scan# 1283
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Tgt Ion	Ratio	Lower	Upper
180	100		
182	98.0	76.2	114.4
145	31.0	23.2	34.8

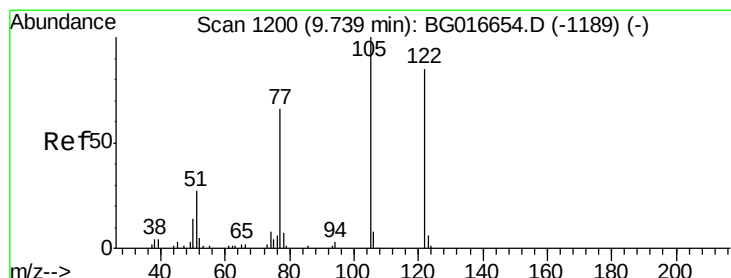
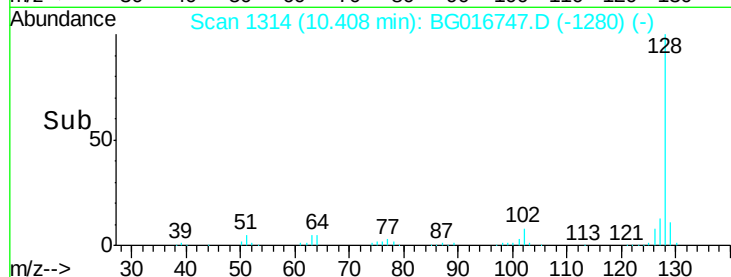
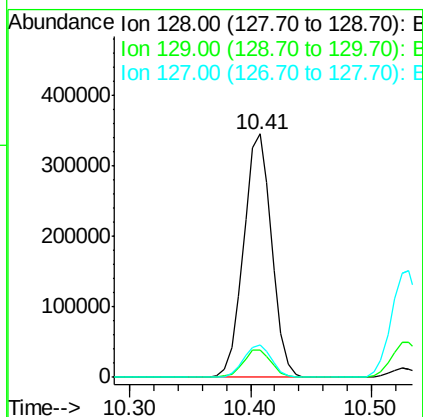
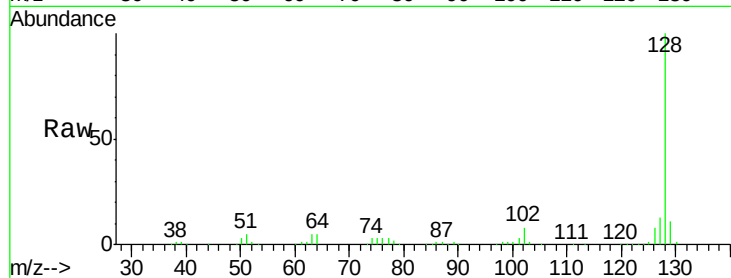




#31
Naphthalene
Concen: 41.44 ng
RT: 10.41 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

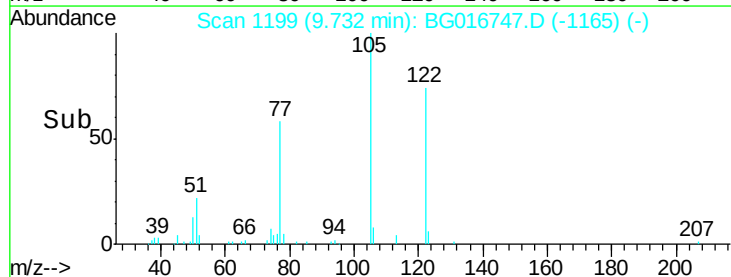
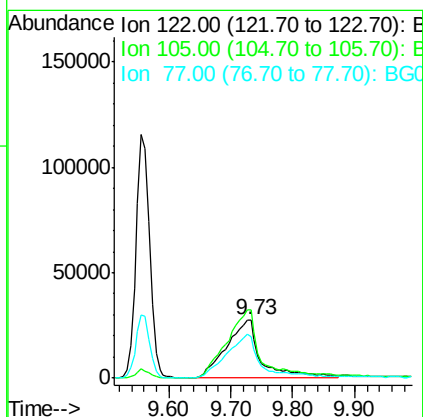
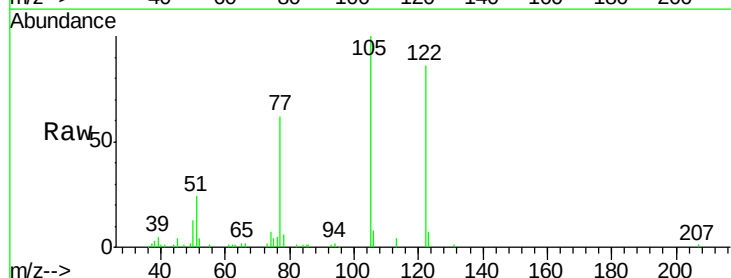
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

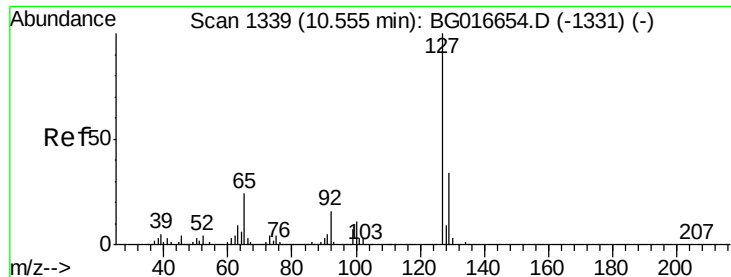
Tgt Ion:128 Resp: 558997
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.1 11.1 16.7



#32
Benzoic acid
Concen: 47.13 ng
RT: 9.73 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

Tgt Ion:122 Resp: 104835
Ion Ratio Lower Upper
122 100
105 116.6 97.2 137.2
77 72.1 58.4 98.4

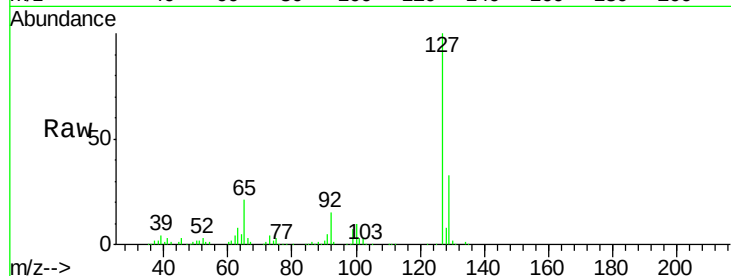




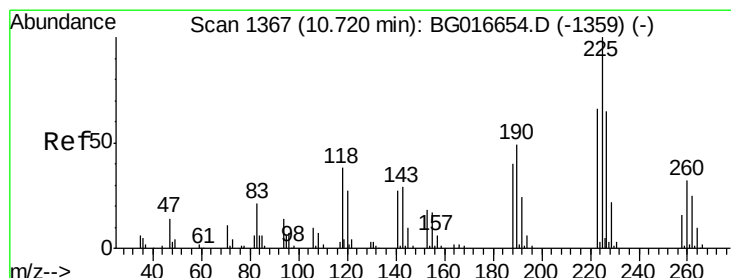
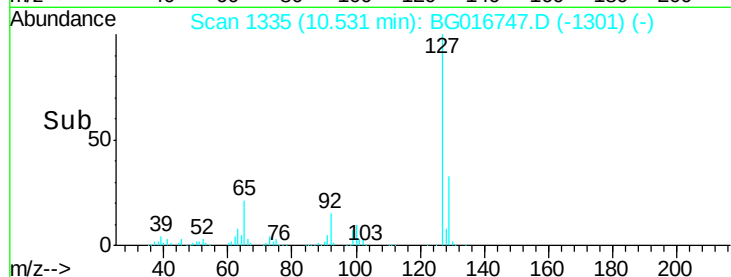
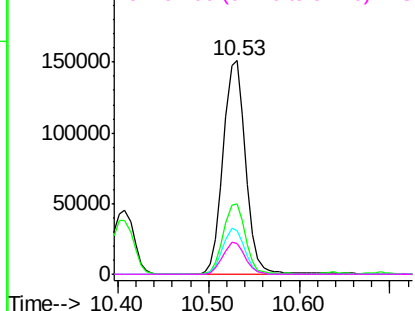
#33
4-Chloroaniline
Concen: 41.87 ng
RT: 10.53 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	127	Resp:	260222
Ion	Ratio	Lower	Upper
127	100		
129	33.0	27.4	41.2
65	20.7	19.1	28.7
92	14.7	12.6	18.8

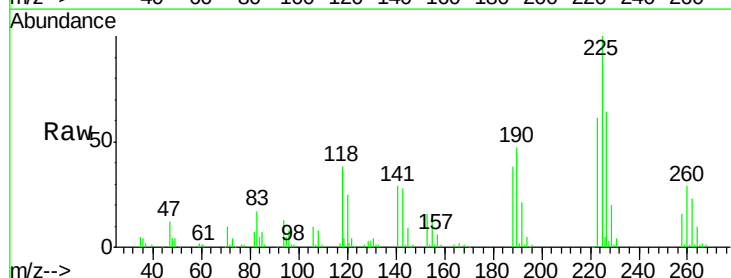


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

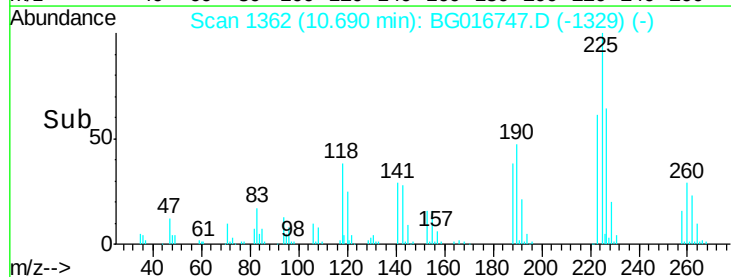
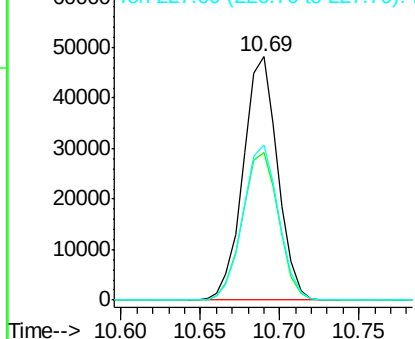


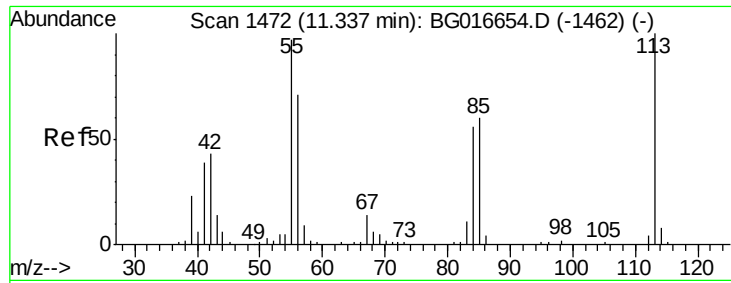
#34
Hexachlorobutadiene
Concen: 43.79 ng
RT: 10.69 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

Tgt Ion:	225	Resp:	72599
Ion	Ratio	Lower	Upper
225	100		
223	60.6	52.6	79.0
227	63.7	52.0	78.0



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

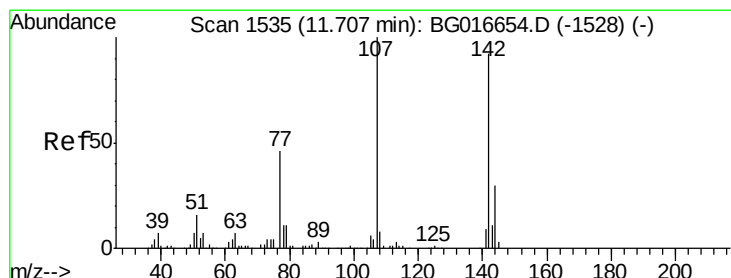
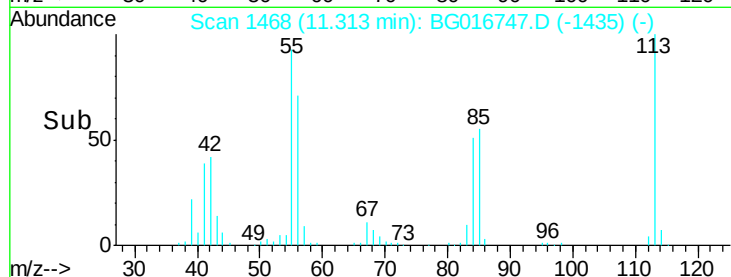
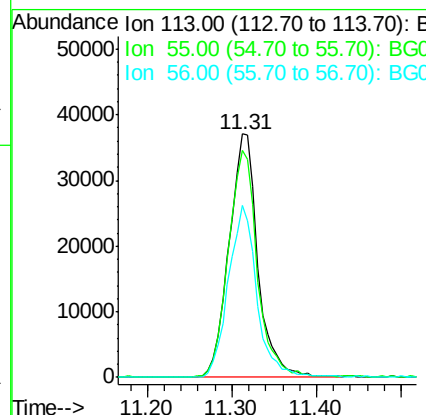
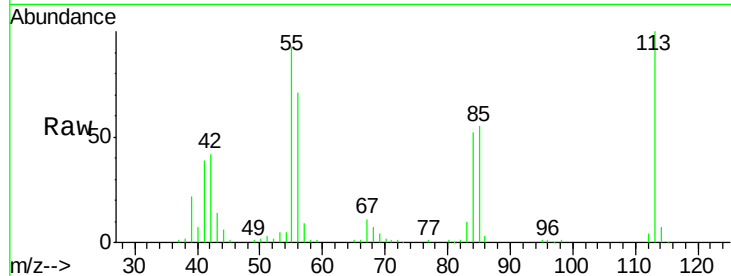




#35
 Caprolactam
 Concen: 46.22 ng
 RT: 11.31 min Scan# 1468
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

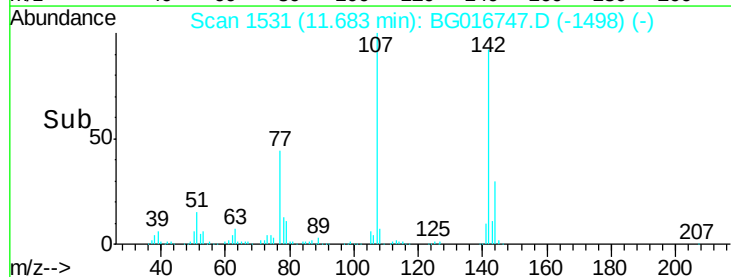
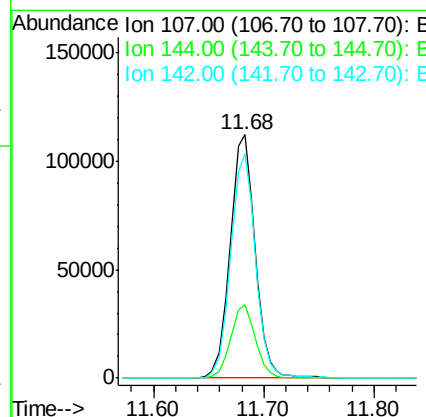
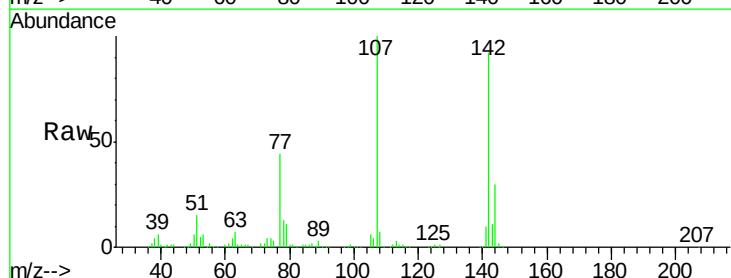
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

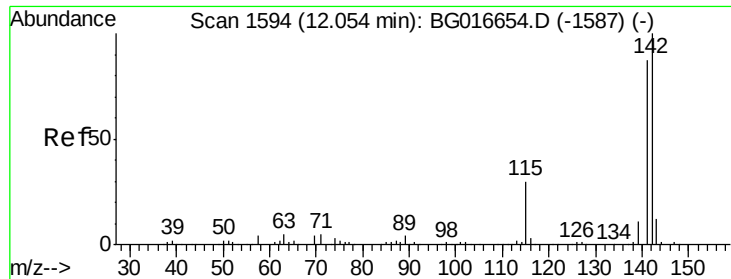
Tgt Ion:113 Resp: 87265
 Ion Ratio Lower Upper
 113 100
 55 93.4 77.1 117.1
 56 70.6 51.4 91.4



#36
 4-Chloro-3-methylphenol
 Concen: 43.85 ng
 RT: 11.68 min Scan# 1531
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Tgt Ion:107 Resp: 178565
 Ion Ratio Lower Upper
 107 100
 144 30.1 24.2 36.4
 142 91.9 73.8 110.6

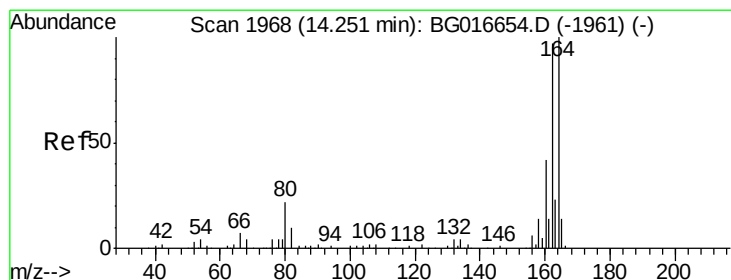
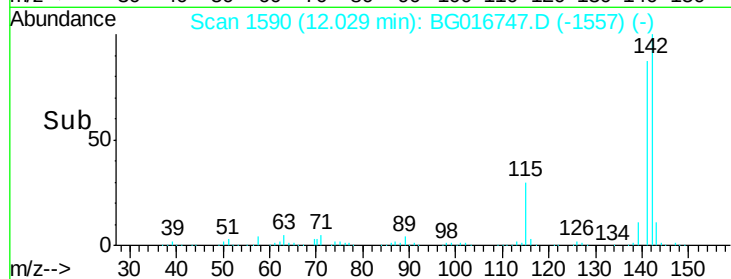
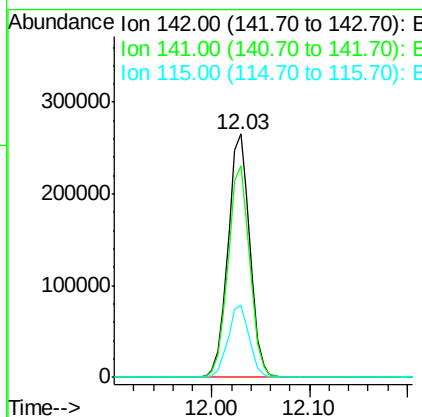
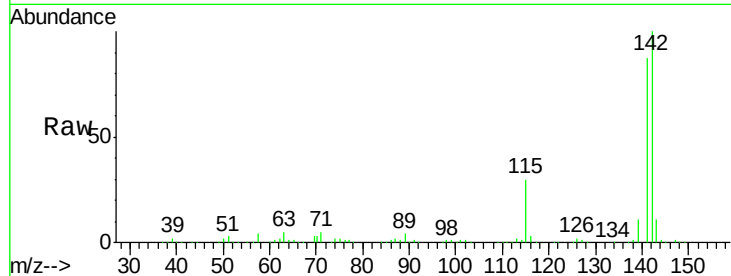




#37
2-Methylnaphthalene
Concen: 42.13 ng
RT: 12.03 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

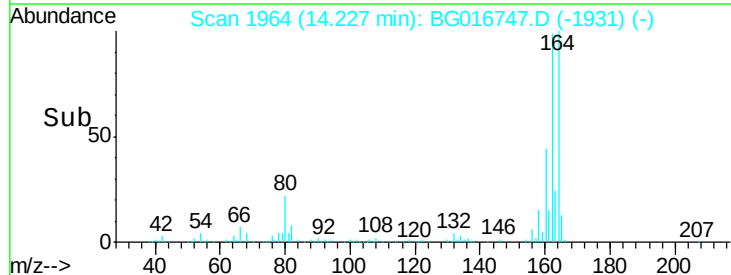
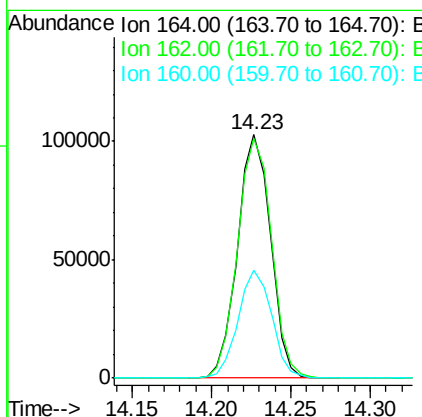
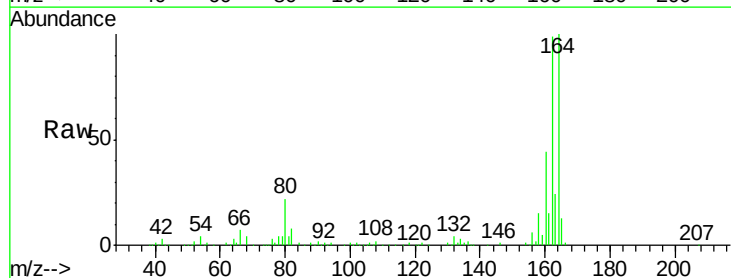
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

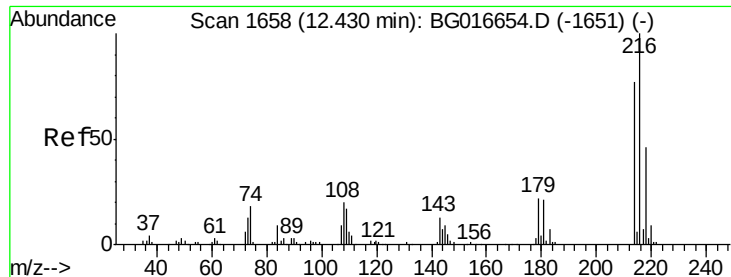
Tgt Ion:142 Resp: 410460
Ion Ratio Lower Upper
142 100
141 87.1 69.9 104.9
115 29.5 24.0 36.0



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.23 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

Tgt Ion:164 Resp: 148616
Ion Ratio Lower Upper
164 100
162 98.7 77.3 115.9
160 44.3 33.7 50.5





#39

1,2,4,5-Tetrachlorobenzene

Concen: 44.17 ng

RT: 12.41 min Scan# 1654

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:216 Resp: 156371

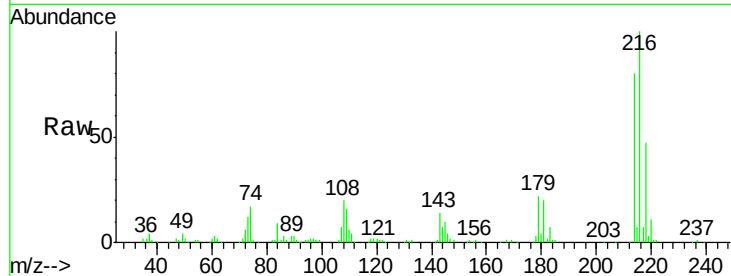
Ion Ratio Lower Upper

216 100

214 79.4 63.8 95.8

179 22.0 17.6 26.4

108 21.3 18.1 27.1

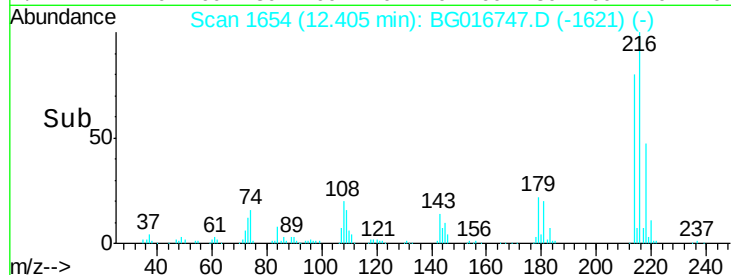


Abundance Ion 216.00 (215.70 to 216.70): E

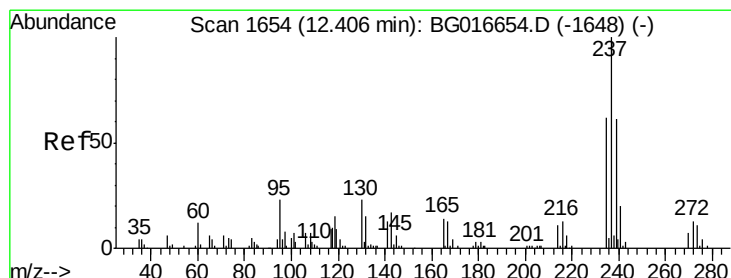
Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



Time-->



#40

Hexachlorocyclopentadiene

Concen: 31.59 ng

RT: 12.38 min Scan# 1650

Delta R.T. -0.00 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

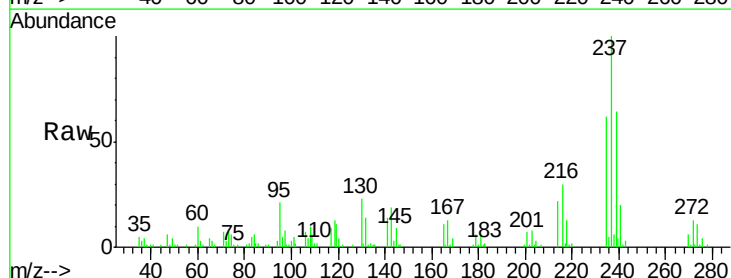
Tgt Ion:237 Resp: 36698

Ion Ratio Lower Upper

237 100

235 62.1 42.2 82.2

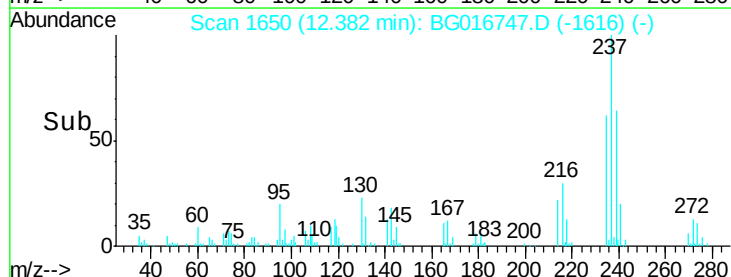
272 13.3 0.0 32.8



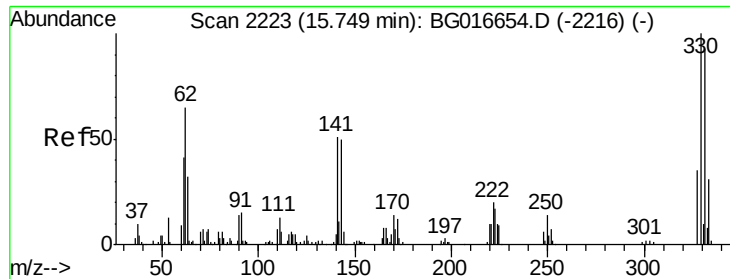
Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



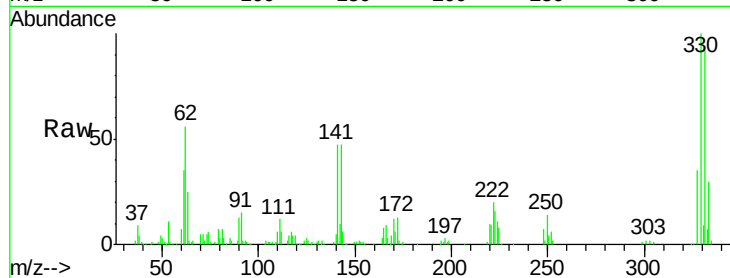
Time-->



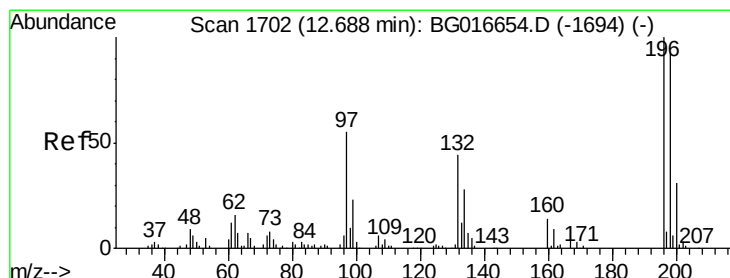
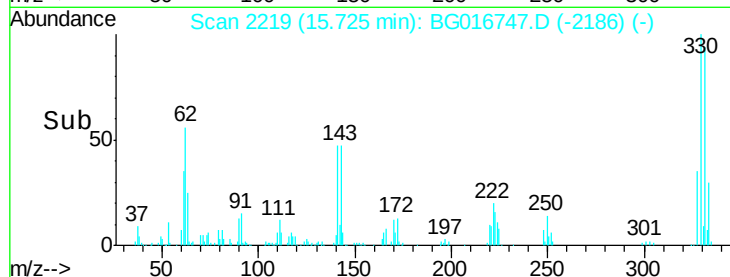
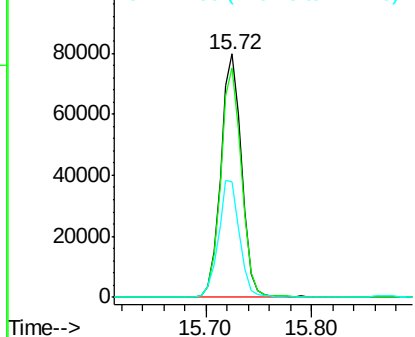
#41
 2,4,6-Tribromophenol
 Concen: 99.17 ng
 RT: 15.72 min Scan# 2219
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:330 Resp: 109332
 Ion Ratio Lower Upper
 330 100
 332 94.5 76.2 114.4
 141 48.8 43.0 64.6

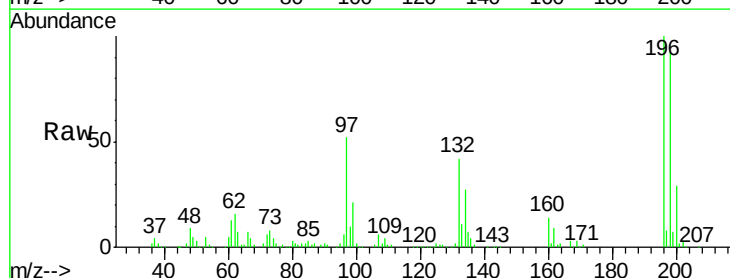


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

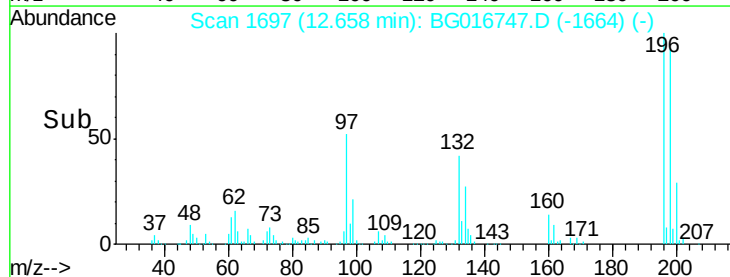
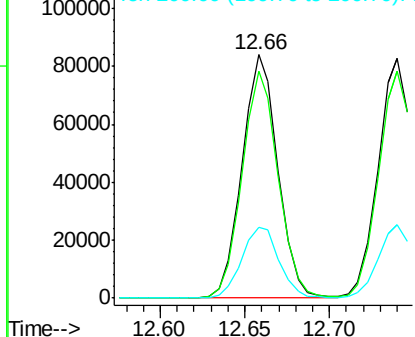


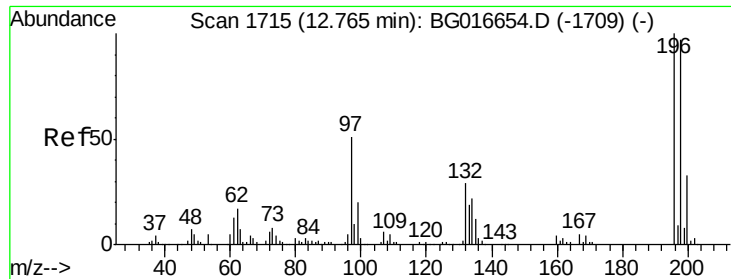
#42
 2,4,6-Trichlorophenol
 Concen: 47.69 ng
 RT: 12.66 min Scan# 1697
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Tgt Ion:196 Resp: 123390
 Ion Ratio Lower Upper
 196 100
 198 93.1 74.6 111.8
 200 29.0 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

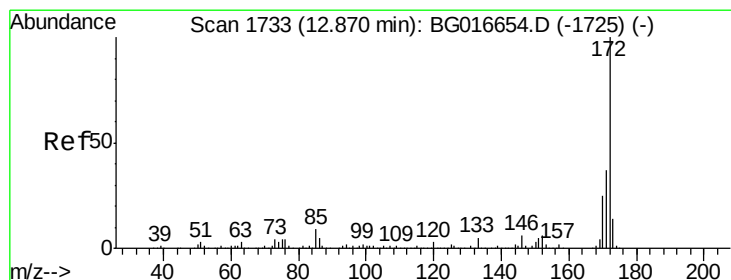
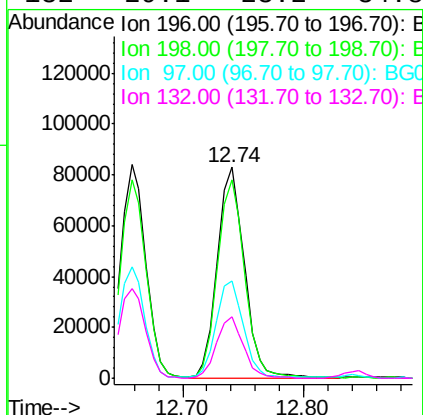
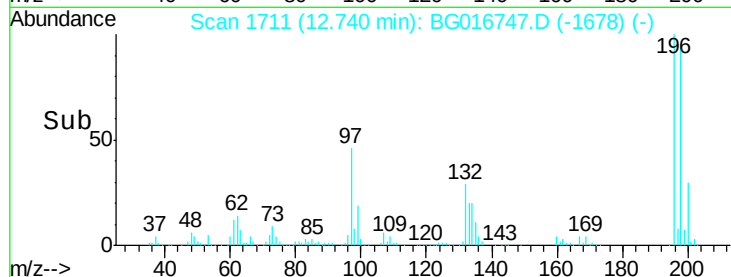
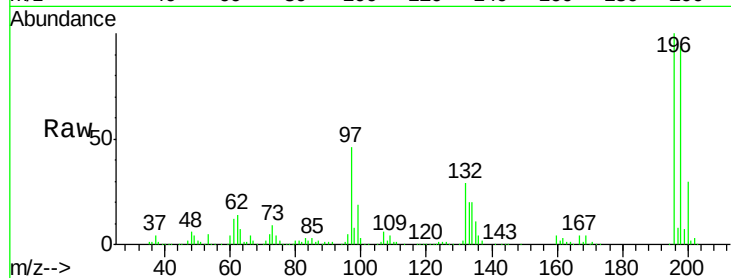




#43
 2,4,5-Trichlorophenol
 Concen: 46.80 ng
 RT: 12.74 min Scan# 1711
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

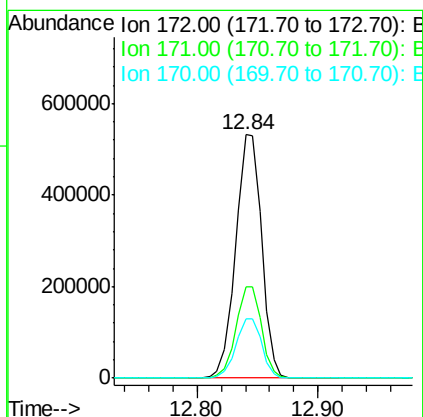
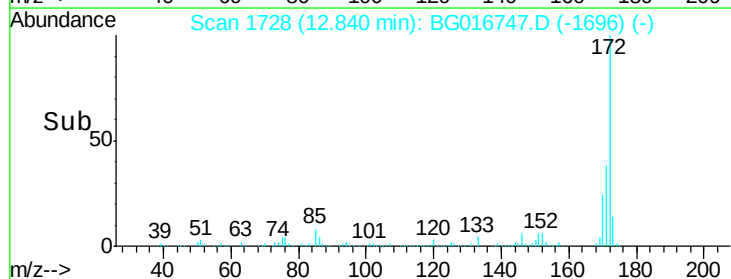
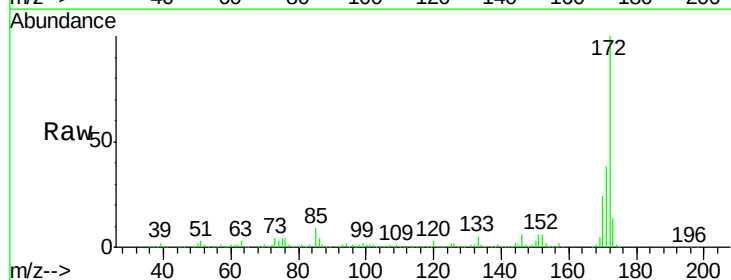
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

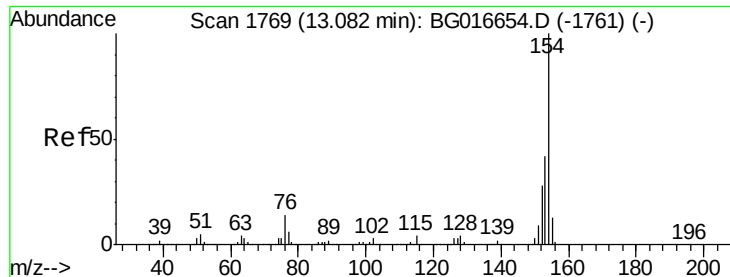
Tgt Ion:	196	Resp:	128111
Ion	Ratio	Lower	Upper
196	100		
198	94.4	77.4	116.0
97	46.4	40.9	61.3
132	29.1	23.2	34.8



#44
 2-Fluorobiphenyl
 Concen: 85.89 ng
 RT: 12.84 min Scan# 1728
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Tgt Ion:	172	Resp:	794450
Ion	Ratio	Lower	Upper
172	100		
171	37.6	29.9	44.9
170	24.3	19.8	29.8

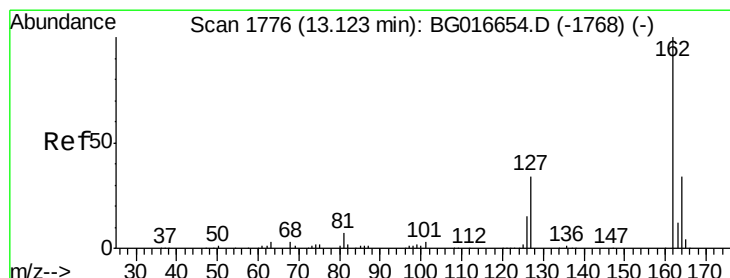
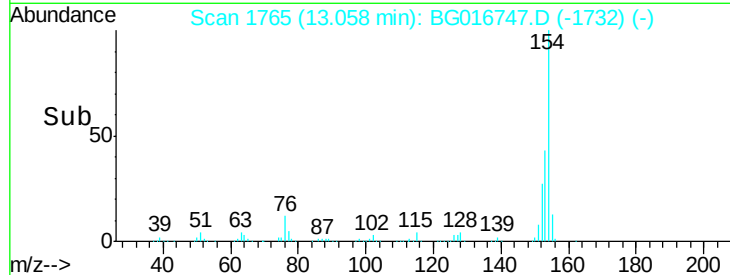
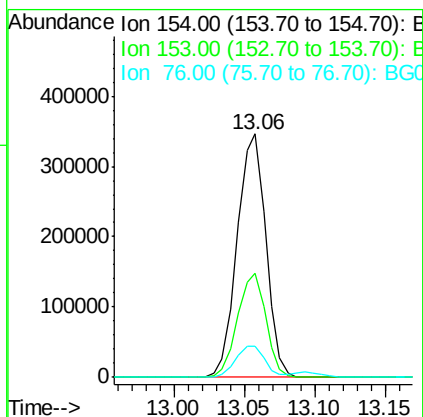
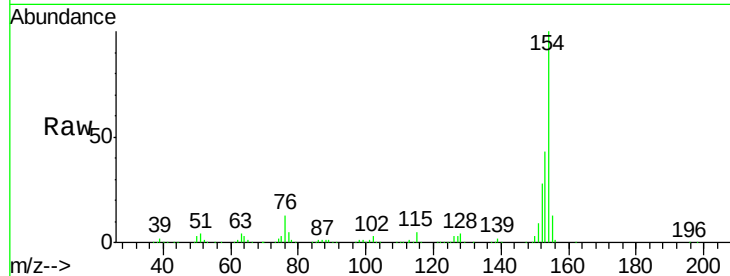




#45
 1,1'-Biphenyl
 Concen: 42.12 ng
 RT: 13.06 min Scan# 1765
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

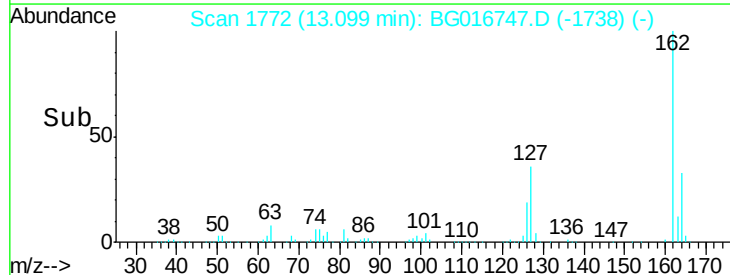
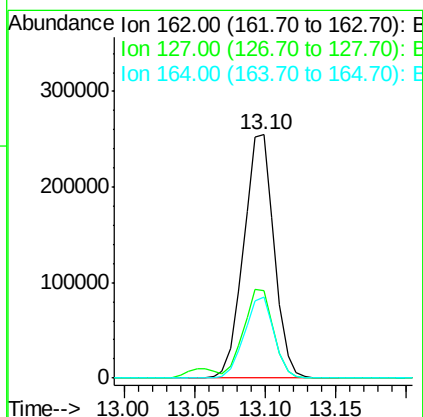
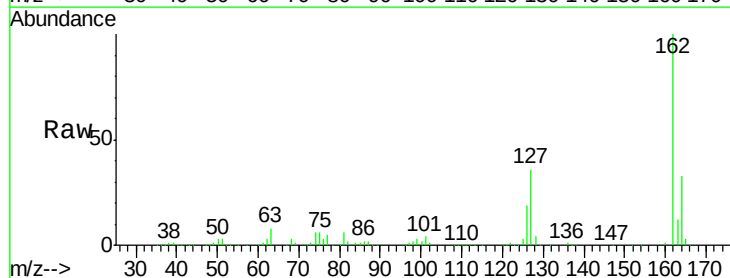
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

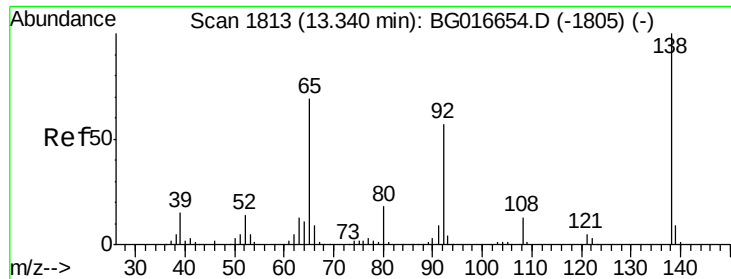
Tgt Ion:154 Resp: 491581
 Ion Ratio Lower Upper
 154 100
 153 42.8 21.8 61.8
 76 12.8 0.0 33.7



#46
 2-Chloronaphthalene
 Concen: 42.70 ng
 RT: 13.10 min Scan# 1772
 Delta R.T. -0.00 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Tgt Ion:162 Resp: 383120
 Ion Ratio Lower Upper
 162 100
 127 35.8 30.4 45.6
 164 33.1 26.9 40.3

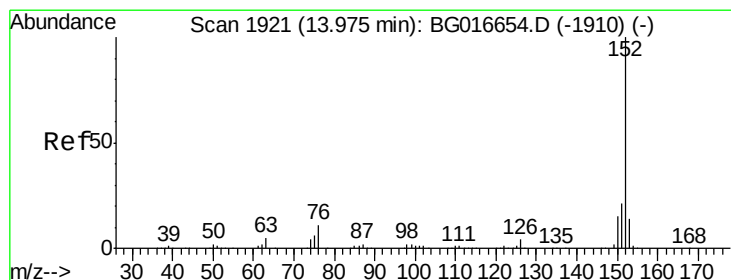
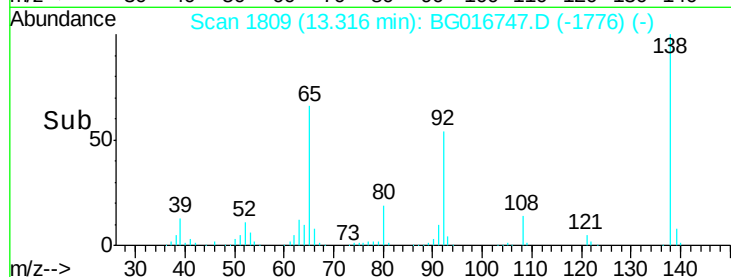
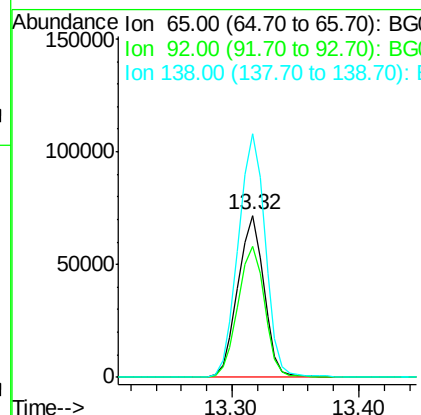
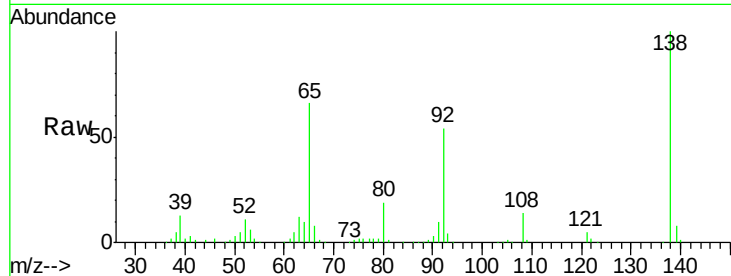




#47
 2-Nitroaniline
 Concen: 41.90 ng
 RT: 13.32 min Scan# 1809
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

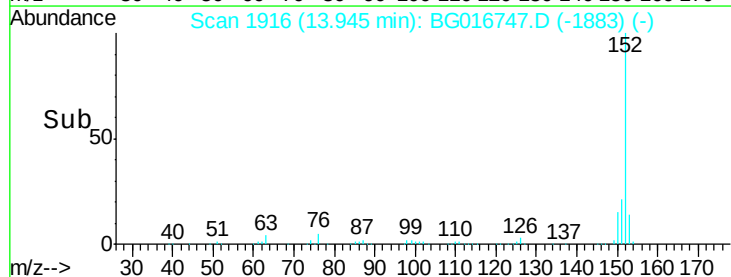
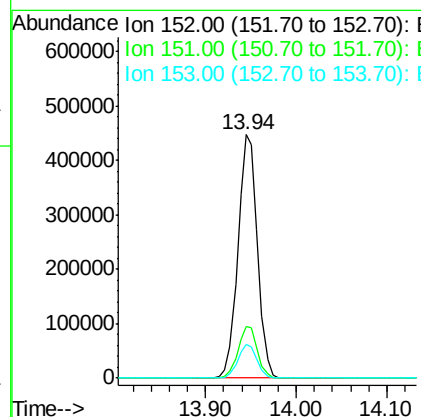
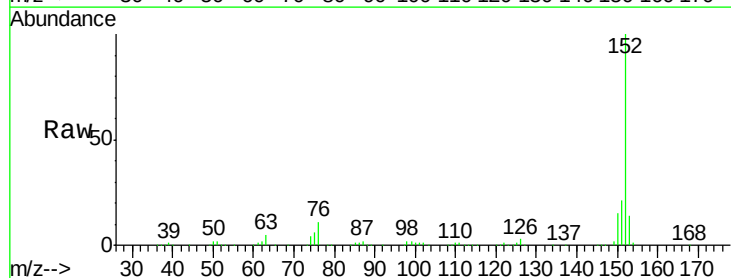
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

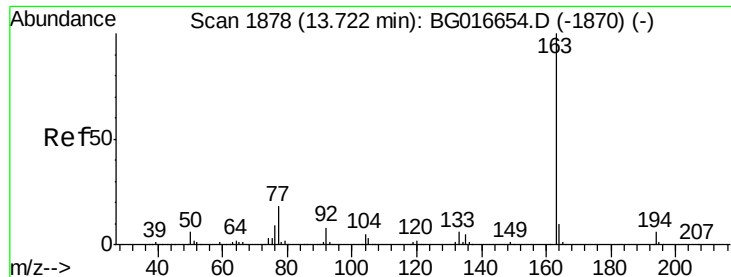
Tgt Ion:	65	Resp:	102536
Ion Ratio	Lower	Upper	
65	100		
92	80.8	65.9	98.9
138	150.4	115.4	173.2



#48
 Acenaphthylene
 Concen: 42.51 ng
 RT: 13.94 min Scan# 1916
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Tgt Ion:	152	Resp:	667940
Ion Ratio	Lower	Upper	
152	100		
151	21.4	16.7	25.1
153	14.0	11.0	16.6





#49

Dimethylphthalate

Concen: 42.36 ng

RT: 13.70 min Scan# 1874

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

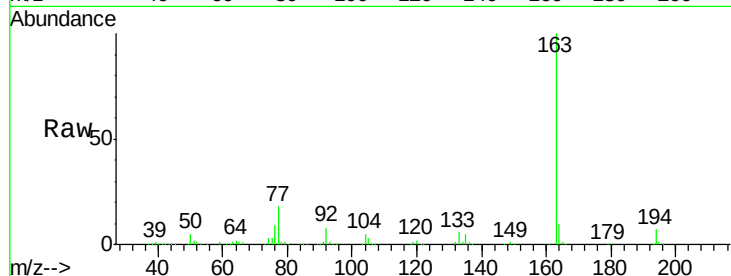
Tgt Ion:163 Resp: 471006

Ion Ratio Lower Upper

163 100

194 6.6 5.0 7.4

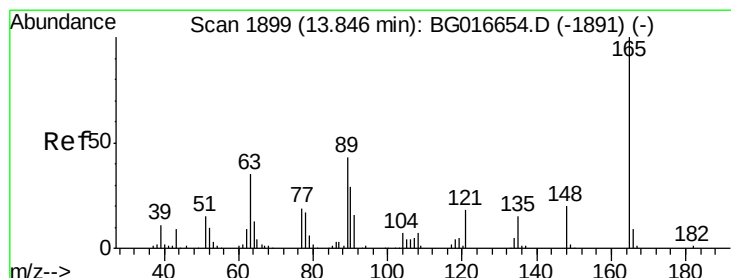
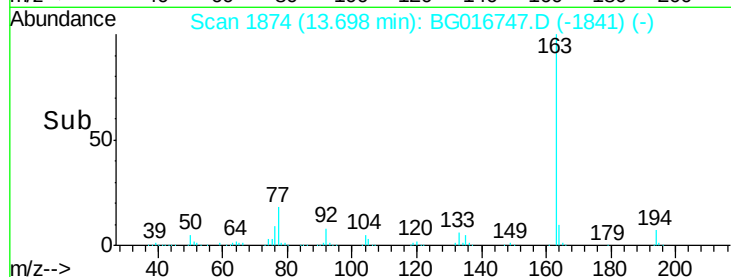
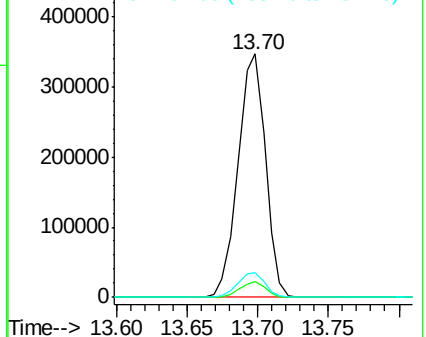
164 10.2 7.8 11.8



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: 43.42 ng

RT: 13.82 min Scan# 1895

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

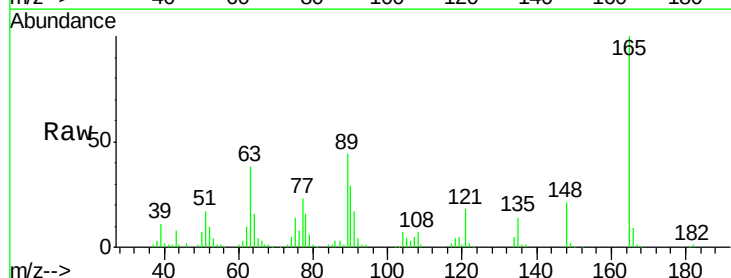
Tgt Ion:165 Resp: 118451

Ion Ratio Lower Upper

165 100

63 37.7 31.5 47.3

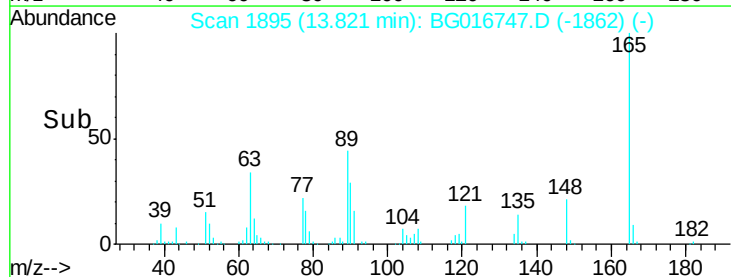
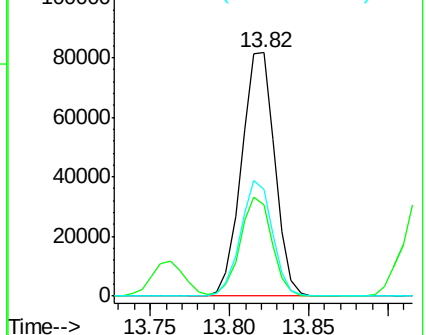
89 43.8 34.7 52.1

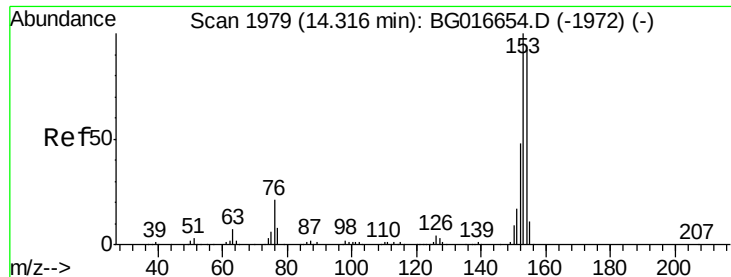


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 89.00 (88.70 to 89.70): BG0





#51

Acenaphthene

Concen: 42.00 ng

RT: 14.29 min Scan# 1975

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

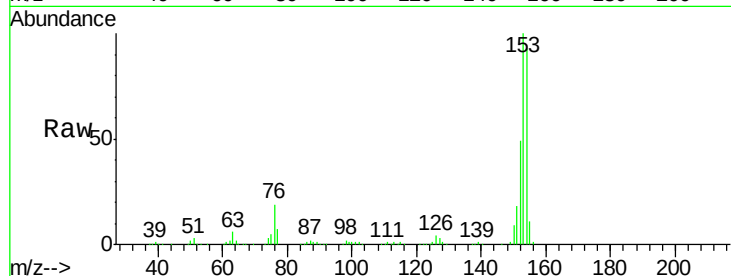
Tgt Ion:154 Resp: 396150

Ion Ratio Lower Upper

154 100

153 107.6 87.0 130.6

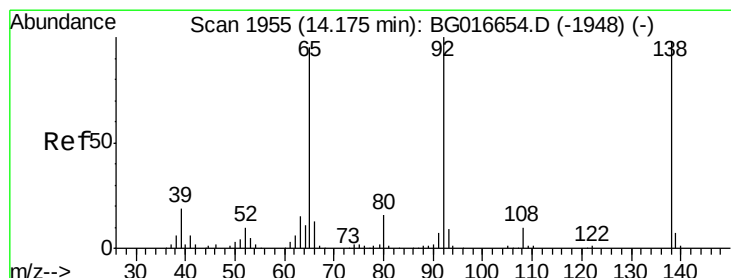
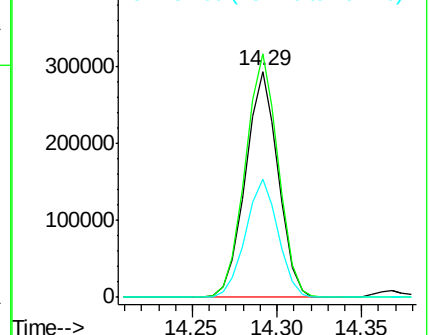
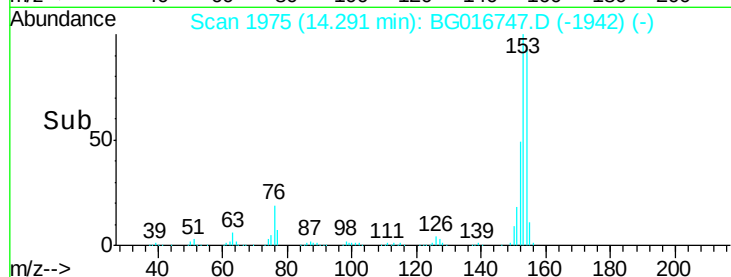
152 52.4 41.6 62.4



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: 42.54 ng

RT: 14.15 min Scan# 1951

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

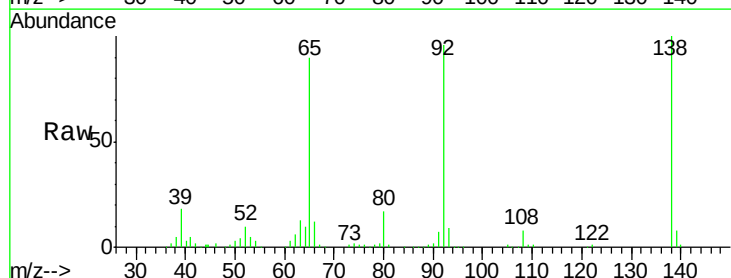
Tgt Ion:138 Resp: 140255

Ion Ratio Lower Upper

138 100

108 8.3 7.8 11.6

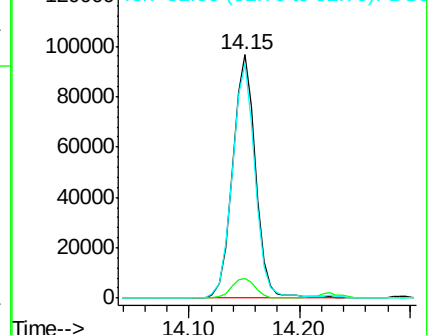
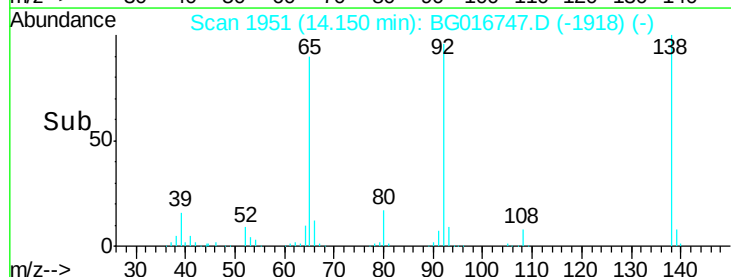
92 96.5 81.9 122.9

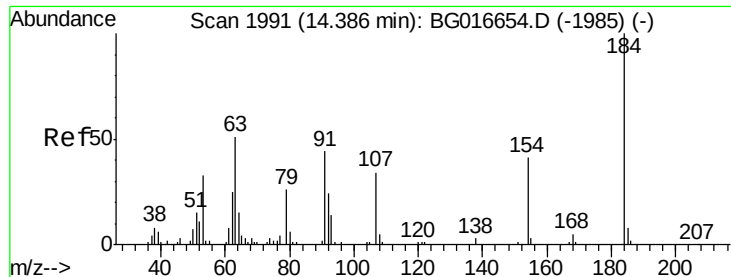


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC

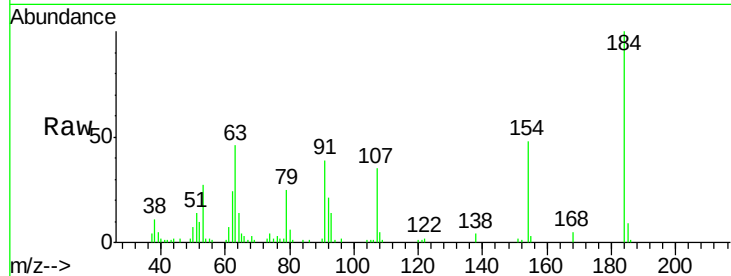




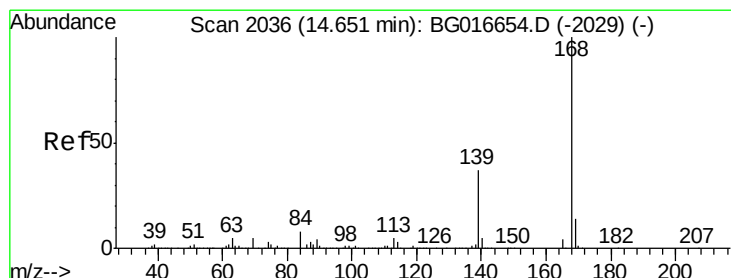
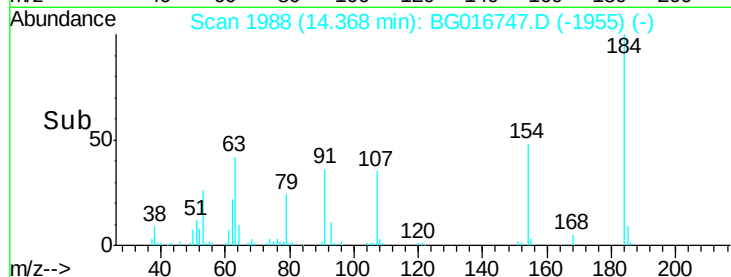
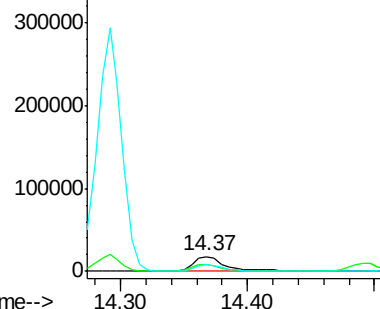
#53
2,4-Dinitrophenol
Concen: 27.31 ng
RT: 14.37 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 32294
Ion Ratio Lower Upper
184 100
63 46.4 40.7 61.1
154 47.6 34.1 51.1

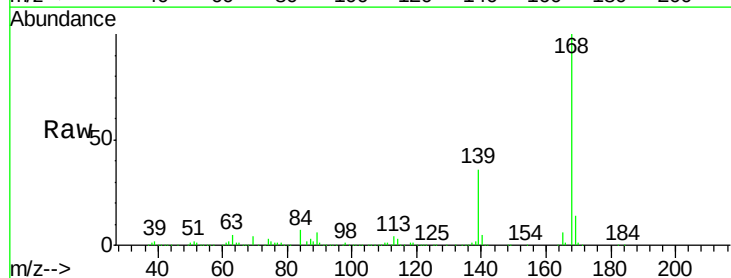


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 154.00 (153.70 to 154.70): E

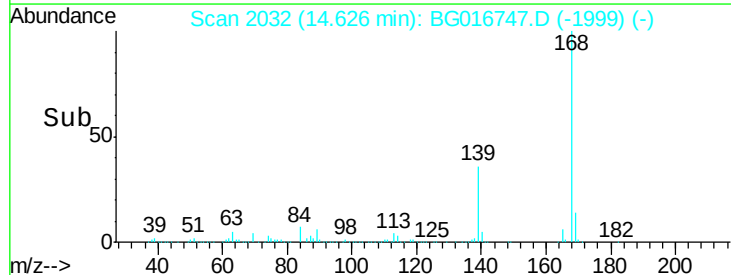
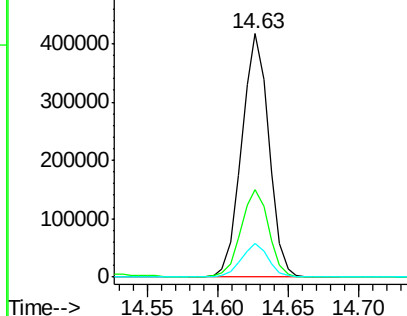


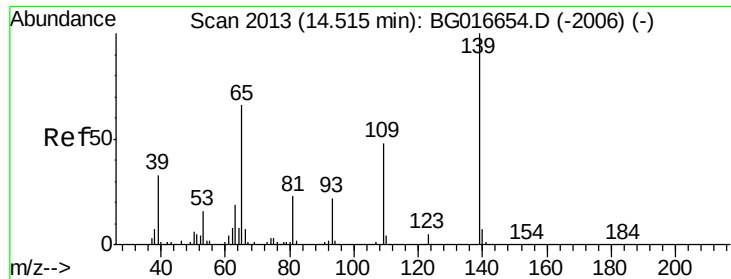
#54
Dibenzofuran
Concen: 42.22 ng
RT: 14.63 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

Tgt Ion:168 Resp: 561599
Ion Ratio Lower Upper
168 100
139 35.9 29.8 44.8
169 13.8 11.0 16.4



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

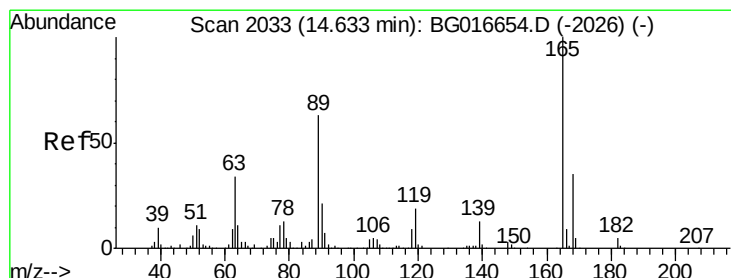
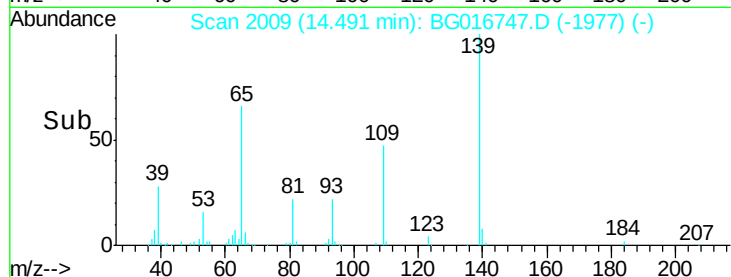
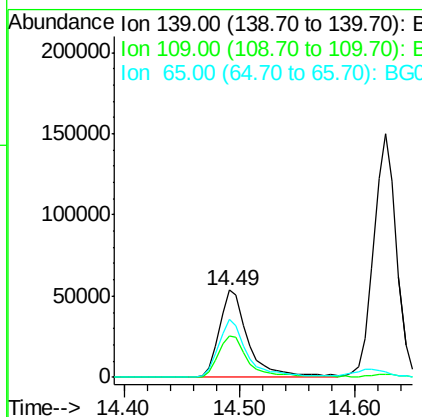
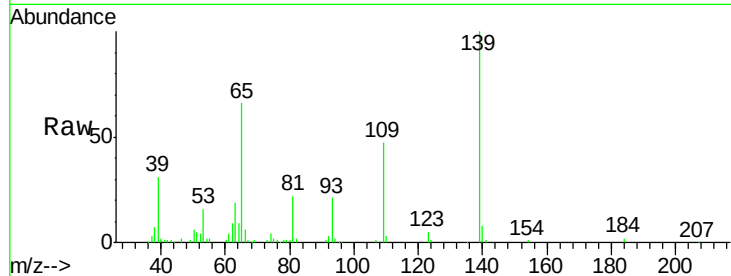




#55
4-Nitrophenol
Concen: 38.03 ng
RT: 14.49 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

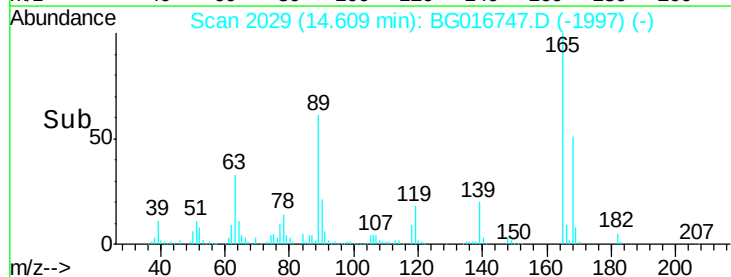
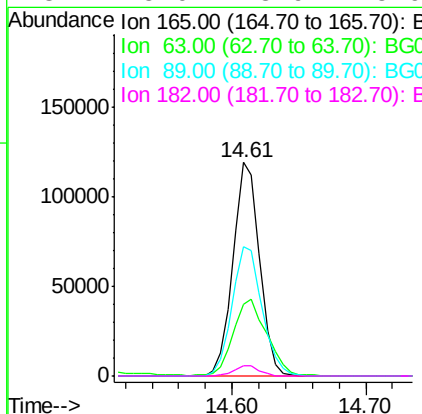
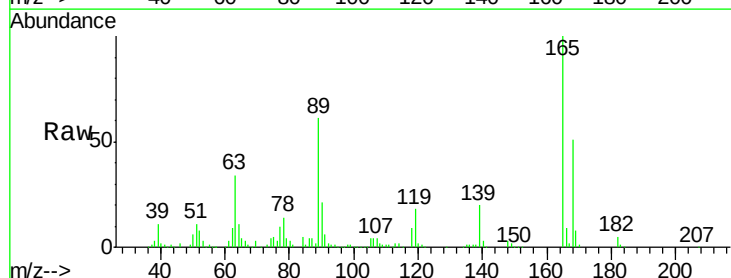
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

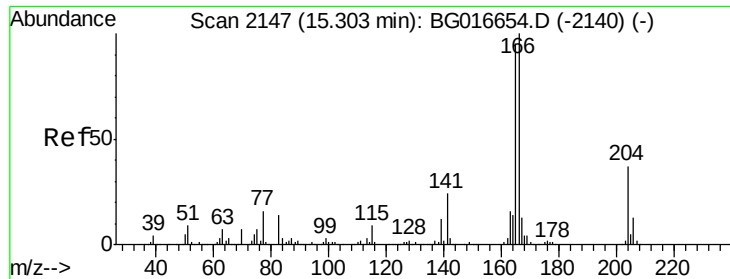
Tgt Ion	Ratio	Lower	Upper
139	100		
109	46.9	27.8	67.8
65	66.0	46.3	86.3



#56
2,4-Dinitrotoluene
Concen: 44.14 ng
RT: 14.61 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

Tgt Ion	Ratio	Lower	Upper
165	100		
63	33.6	27.4	41.0
89	60.7	50.6	75.8
182	5.0	3.9	5.9

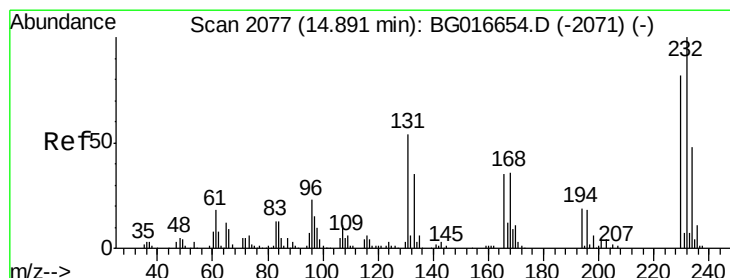
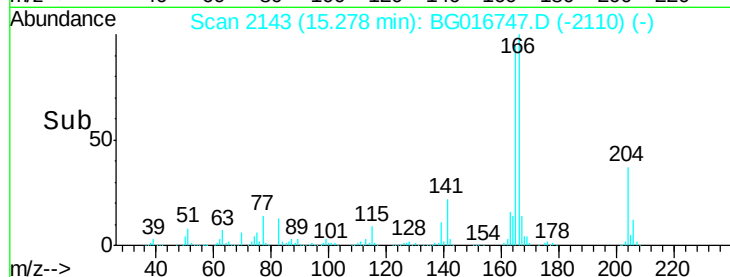
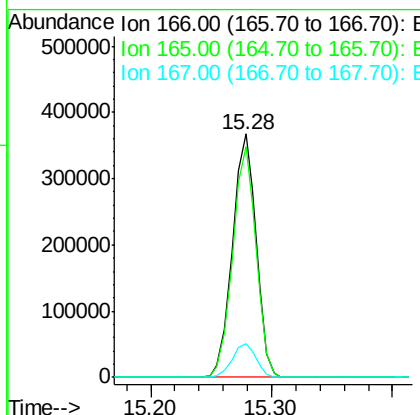
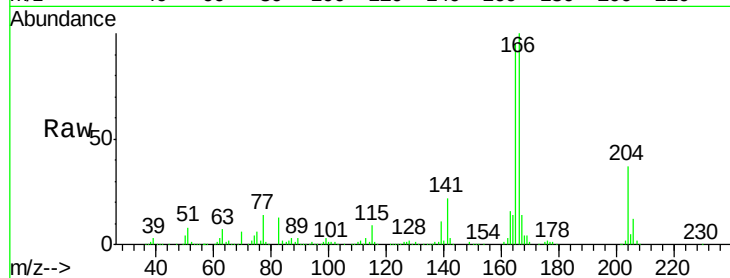




#57
 Fluorene
 Concen: 42.96 ng
 RT: 15.28 min Scan# 2143
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

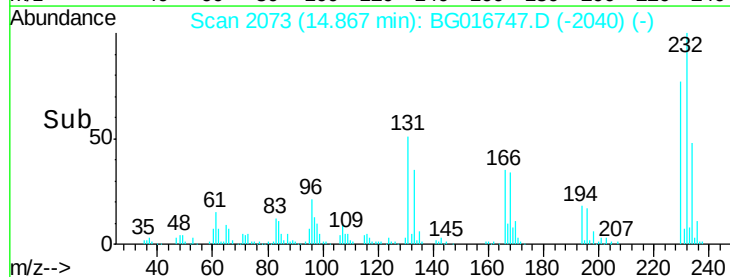
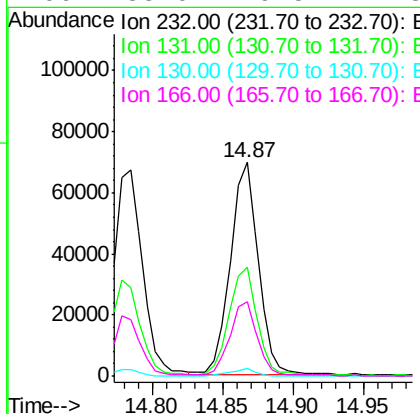
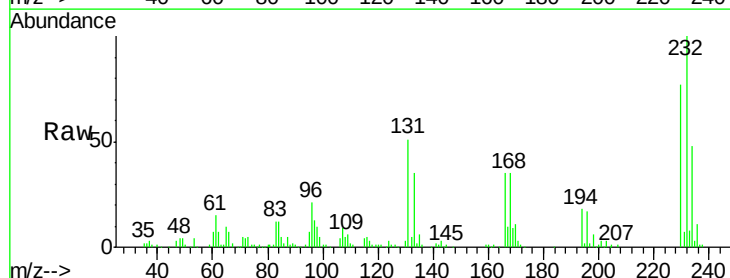
Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

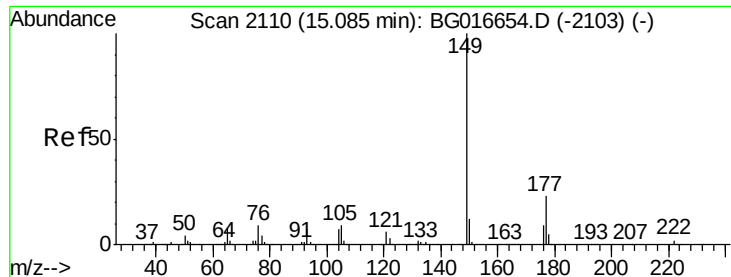
Tgt Ion:166 Resp: 499622
 Ion Ratio Lower Upper
 166 100
 165 95.0 75.6 113.4
 167 14.0 10.7 16.1



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 46.62 ng
 RT: 14.87 min Scan# 2073
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Tgt Ion:232 Resp: 96581
 Ion Ratio Lower Upper
 232 100
 131 51.3 43.9 65.9
 130 3.0 2.4 3.6
 166 35.0 29.5 44.3

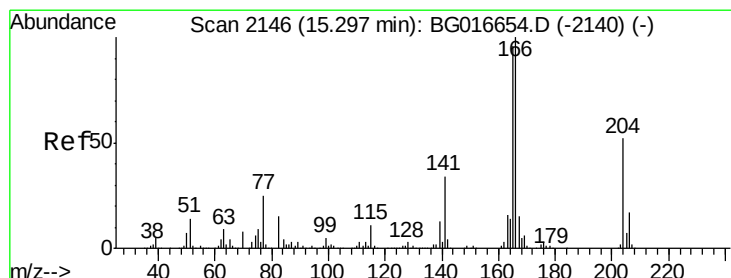
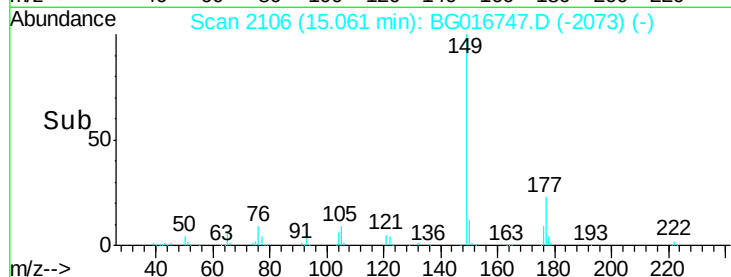
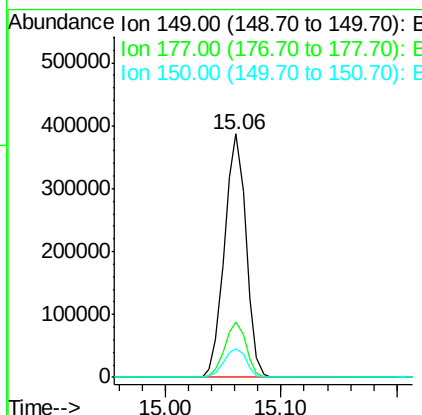
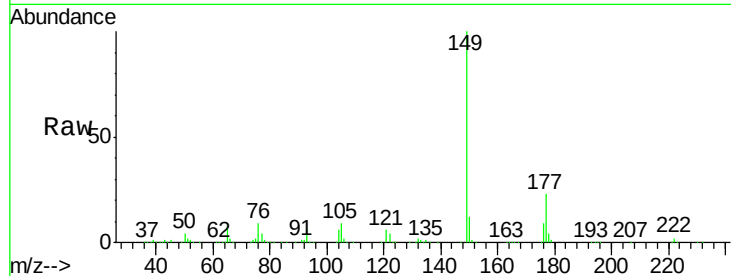




#59
Diethylphthalate
Concen: 43.16 ng
RT: 15.06 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

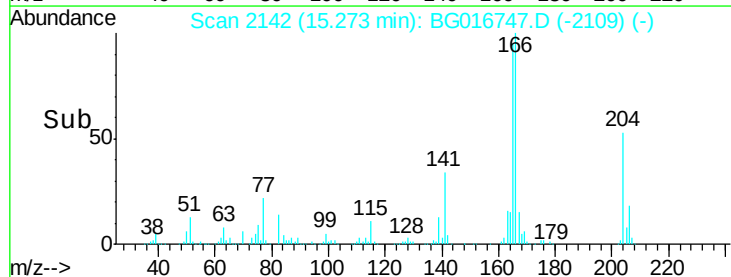
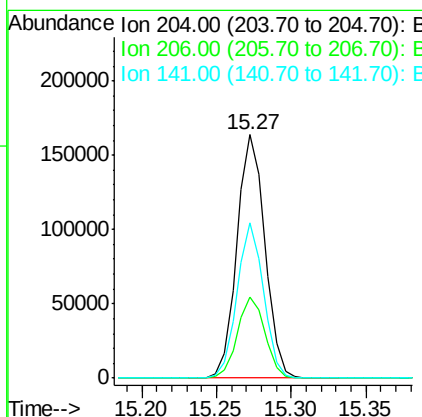
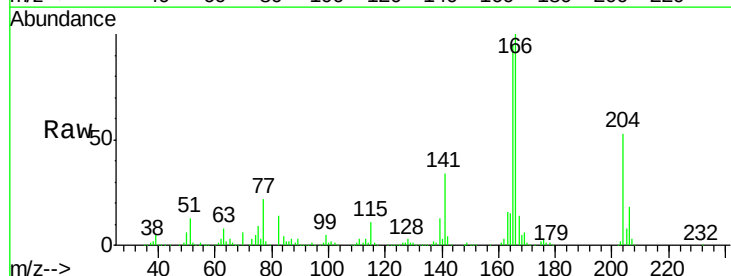
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

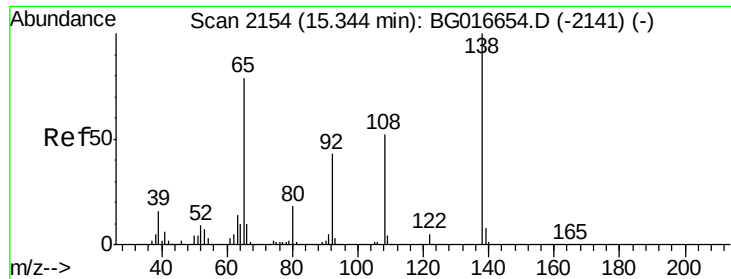
Tgt Ion:149 Resp: 500030
Ion Ratio Lower Upper
149 100
177 22.8 18.2 27.2
150 11.7 9.8 14.8



#60
4-Chlorophenyl-phenylether
Concen: 43.86 ng
RT: 15.27 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

Tgt Ion:204 Resp: 212997
Ion Ratio Lower Upper
204 100
206 33.6 26.2 39.4
141 63.6 52.3 78.5

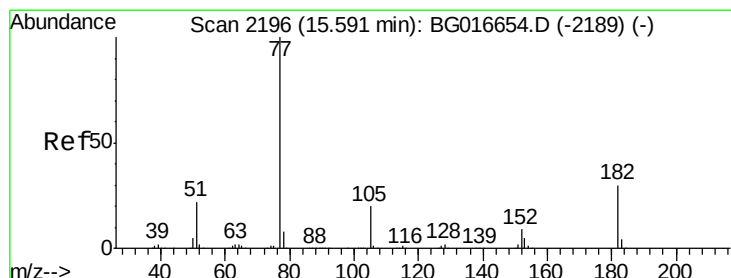
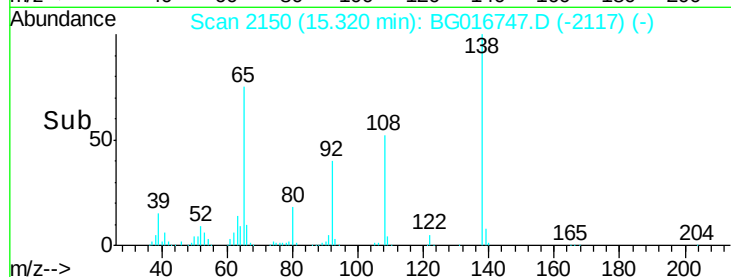
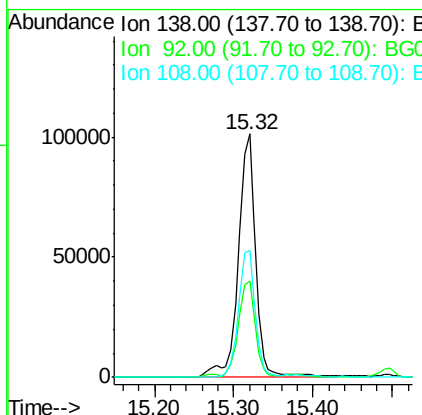
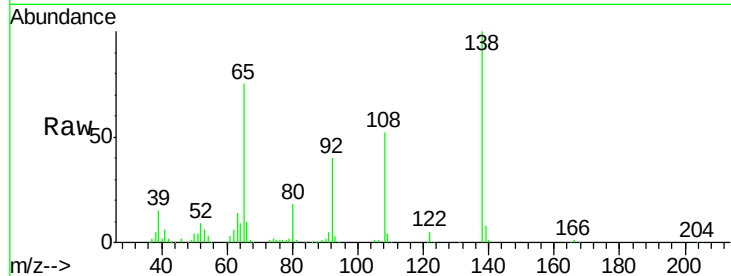




#61
4-Nitroaniline
Concen: 42.40 ng
RT: 15.32 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

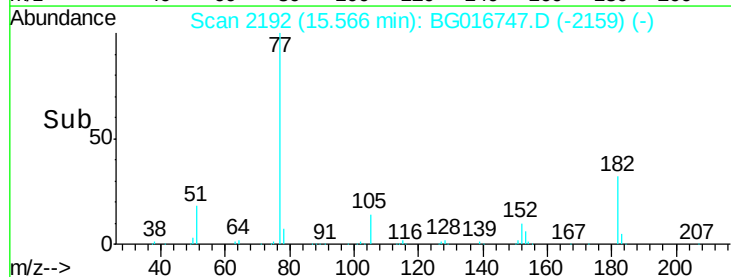
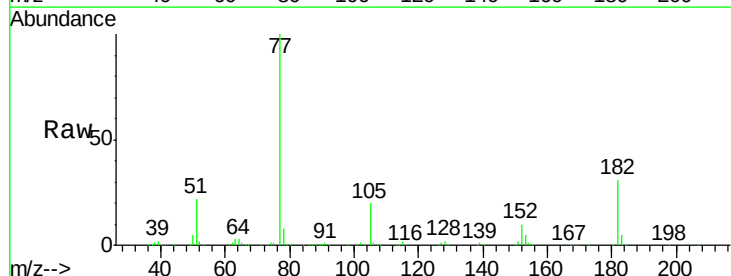
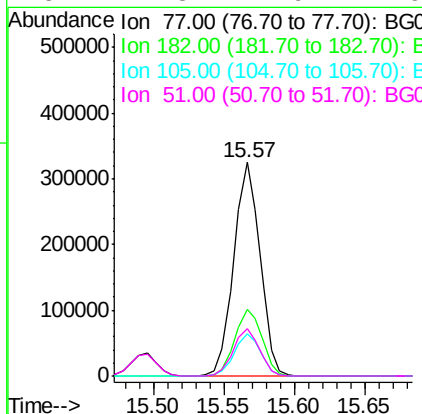
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

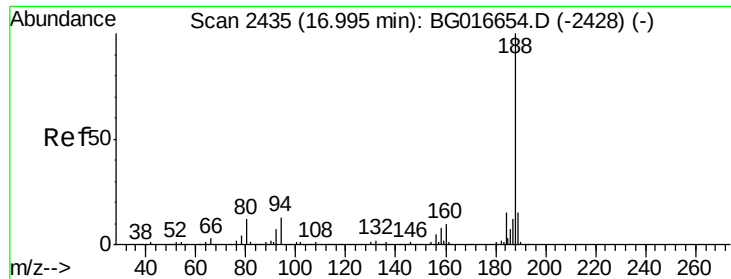
Tgt Ion: 138 Resp: 154662
Ion Ratio Lower Upper
138 100
92 39.5 23.1 63.1
108 52.0 31.7 71.7



#62
Azobenzene
Concen: 39.77 ng
RT: 15.57 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

Tgt Ion: 77 Resp: 420867
Ion Ratio Lower Upper
77 100
182 31.4 9.8 49.8
105 19.6 0.0 39.5
51 22.3 1.9 41.9

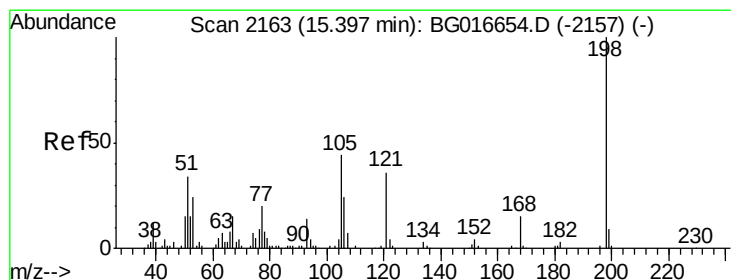
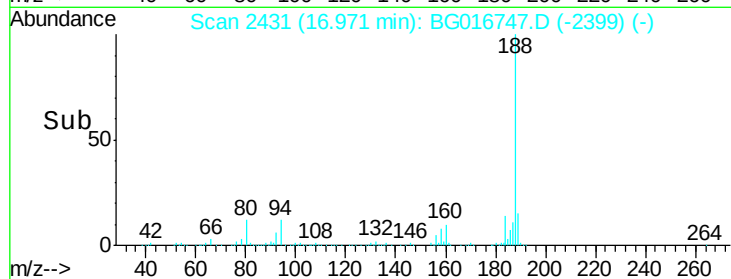
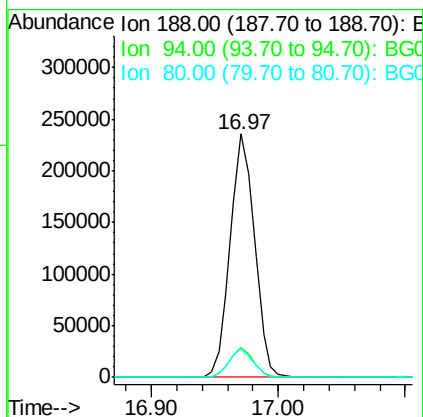
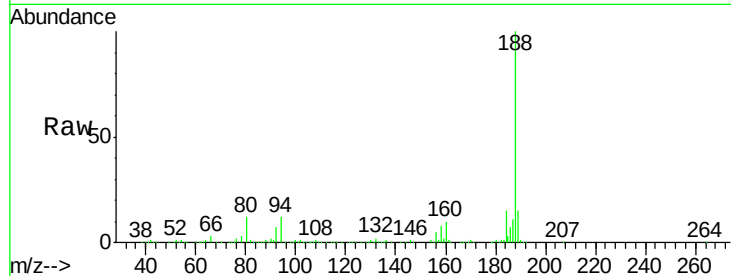




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.97 min Scan# 2431
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

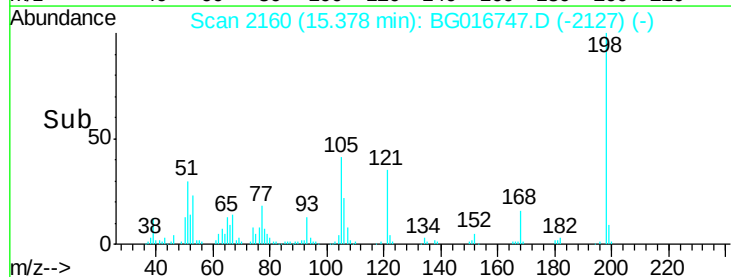
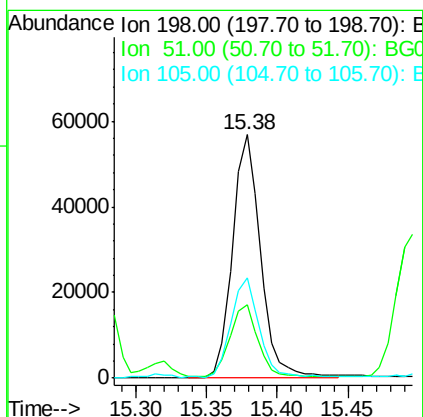
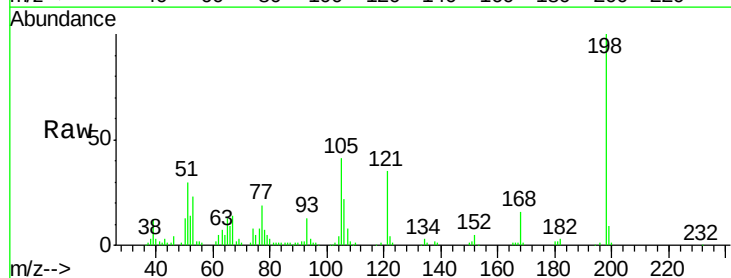
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

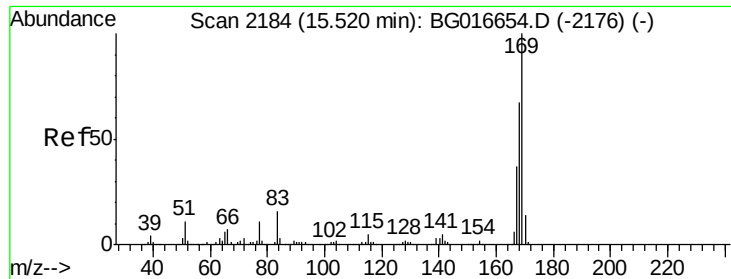
Tgt Ion:188 Resp: 313134
Ion Ratio Lower Upper
188 100
94 12.1 10.7 16.1
80 11.6 9.9 14.9



#64
4,6-Dinitro-2-methylphenol
Concen: 37.32 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

Tgt Ion:198 Resp: 79082
Ion Ratio Lower Upper
198 100
51 30.4 14.9 54.9
105 41.0 24.6 64.6

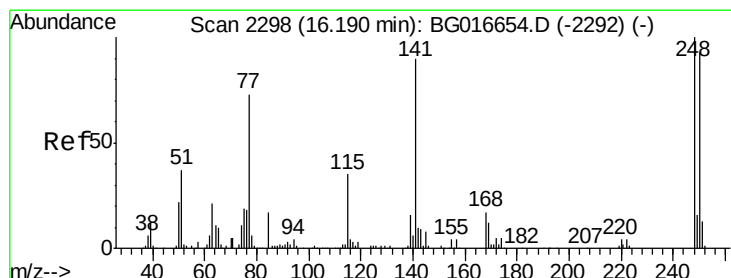
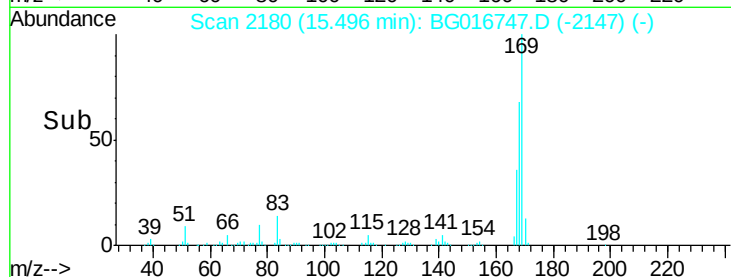
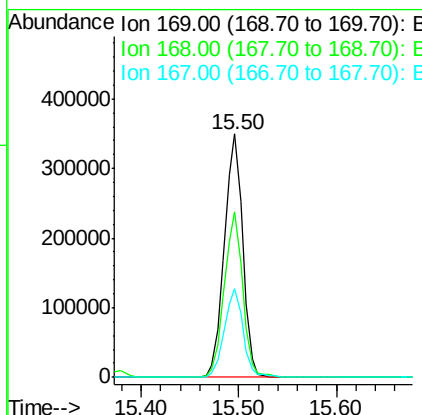
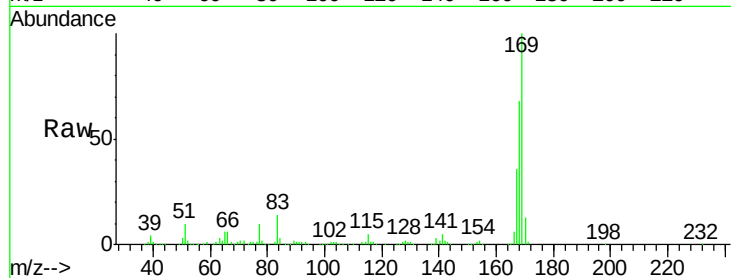




#65
 n-Nitrosodiphenylamine
 Concen: 42.60 ng
 RT: 15.50 min Scan# 2180
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

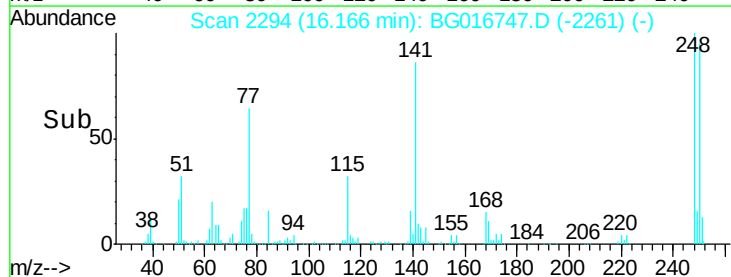
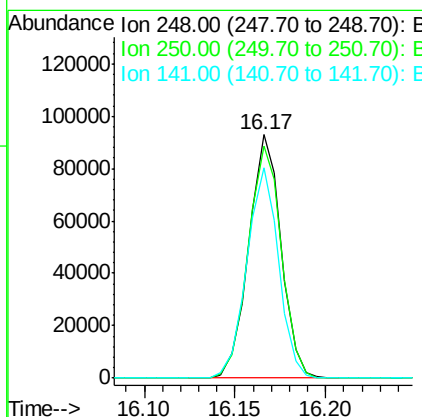
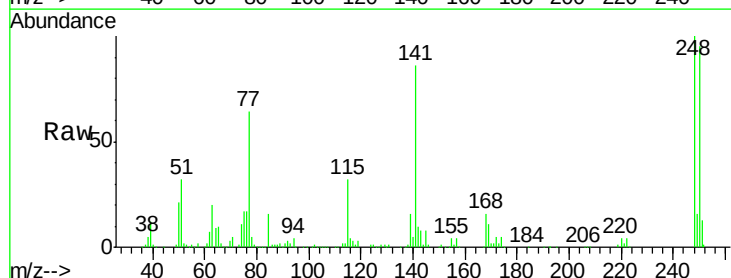
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

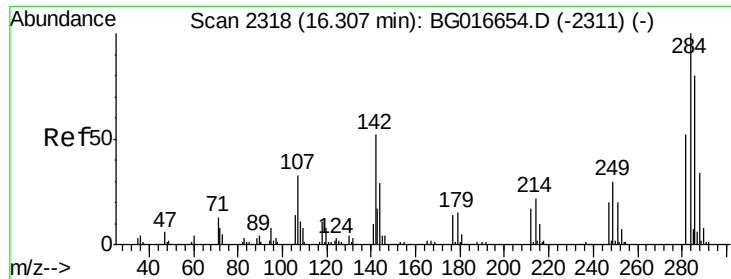
Tgt Ion:169 Resp: 457370
 Ion Ratio Lower Upper
 169 100
 168 67.8 53.6 80.4
 167 36.2 29.4 44.0



#66
 4-Bromophenyl-phenylether
 Concen: 43.79 ng
 RT: 16.17 min Scan# 2294
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Tgt Ion:248 Resp: 114595
 Ion Ratio Lower Upper
 248 100
 250 95.5 74.8 112.2
 141 86.5 72.0 108.0





#67

Hexachlorobenzene

Concen: 44.66 ng

RT: 16.28 min Scan# 2314

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

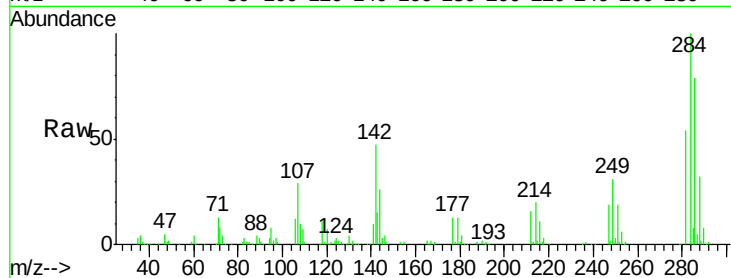
Tgt Ion:284 Resp: 120183

Ion Ratio Lower Upper

284 100

142 47.1 41.5 62.3

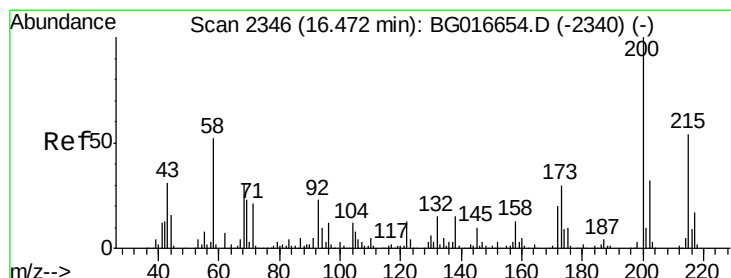
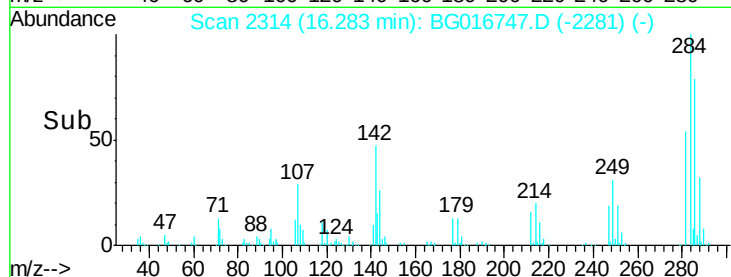
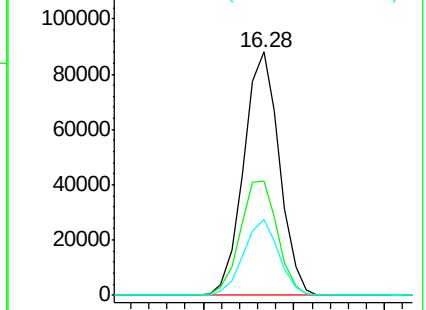
249 31.1 24.2 36.4



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: 44.27 ng

RT: 16.45 min Scan# 2342

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

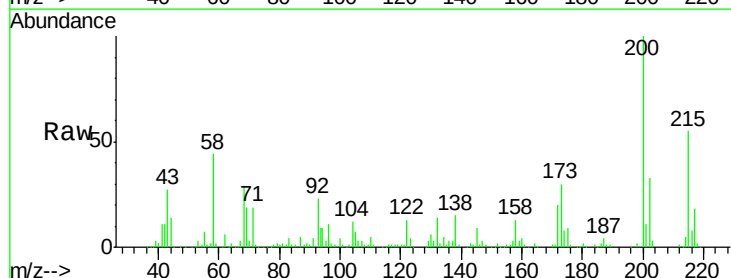
Tgt Ion:200 Resp: 127582

Ion Ratio Lower Upper

200 100

173 29.7 9.8 49.8

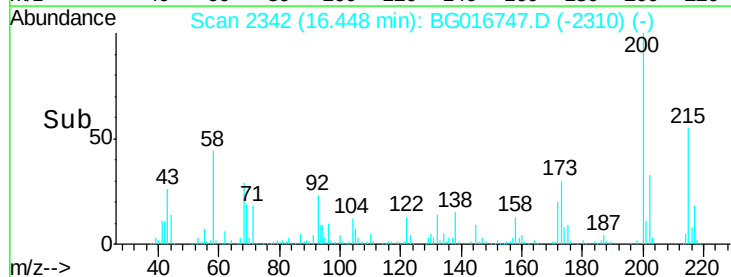
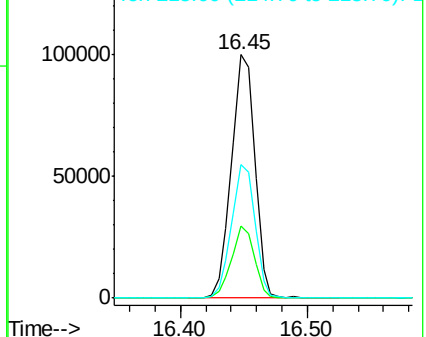
215 54.9 33.7 73.7

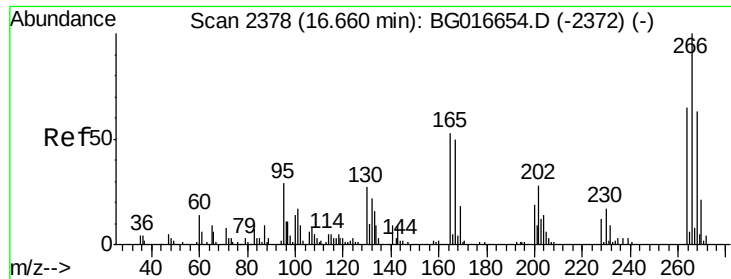


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

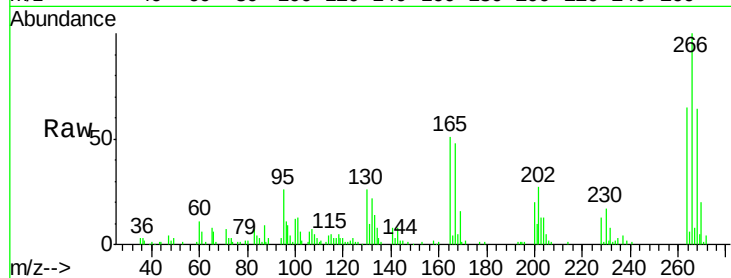




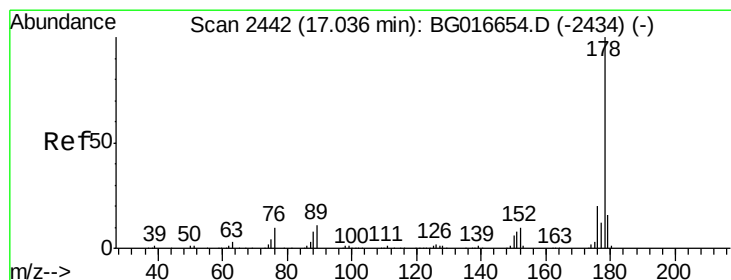
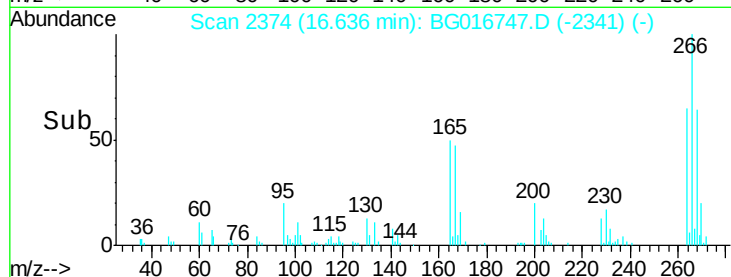
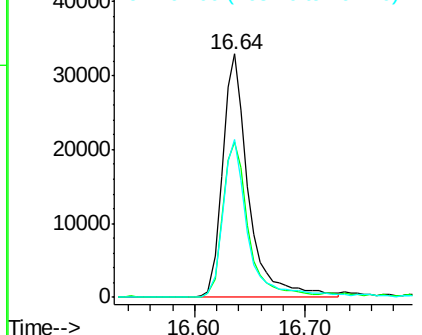
#69
 Pentachlorophenol
 Concen: 41.61 ng
 RT: 16.64 min Scan# 2374
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 266 Resp: 54376
 Ion Ratio Lower Upper
 266 100
 268 63.5 50.6 76.0
 264 65.0 51.8 77.6

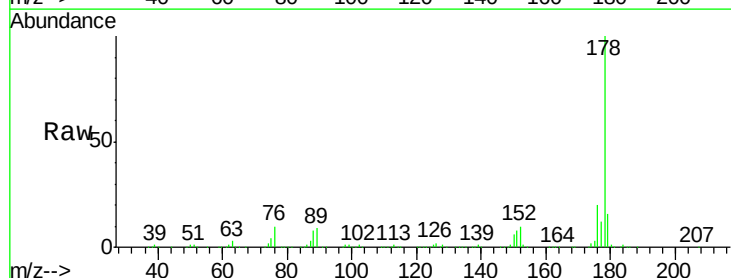


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

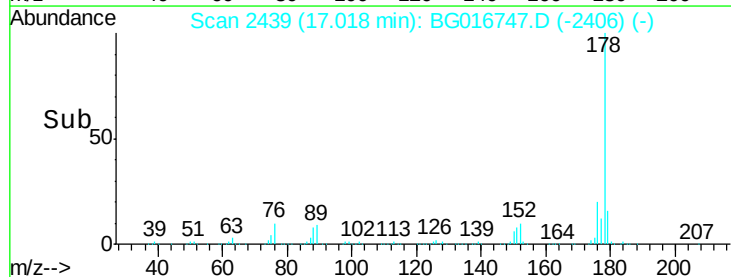
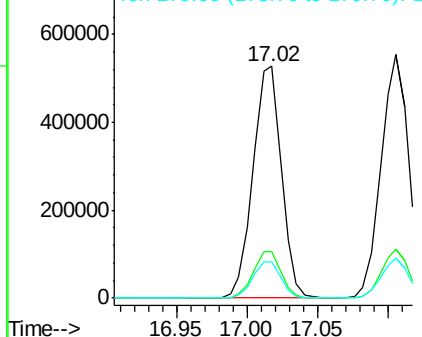


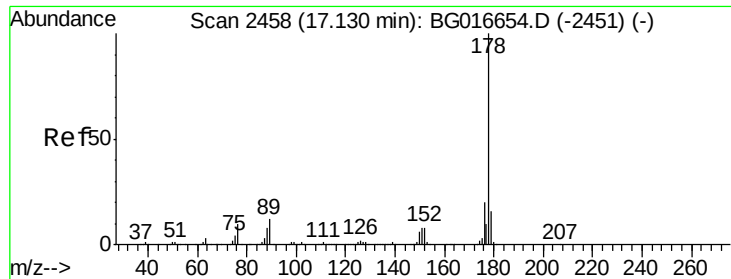
#70
 Phenanthrene
 Concen: 41.62 ng
 RT: 17.02 min Scan# 2439
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Tgt Ion: 178 Resp: 748665
 Ion Ratio Lower Upper
 178 100
 176 20.2 15.8 23.6
 179 15.7 12.8 19.2



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

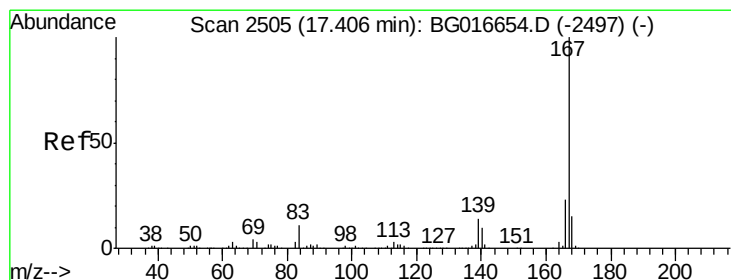
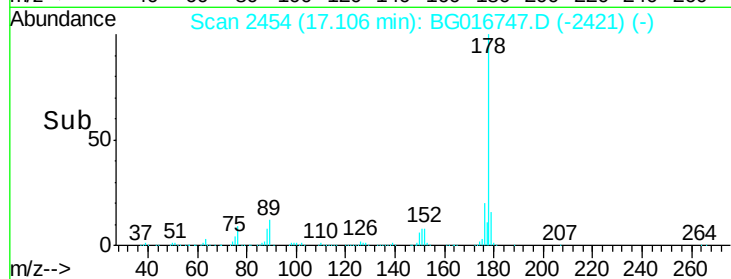
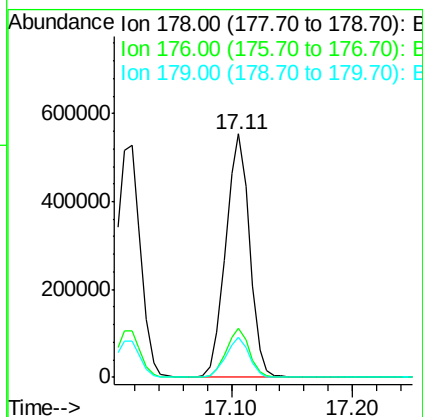
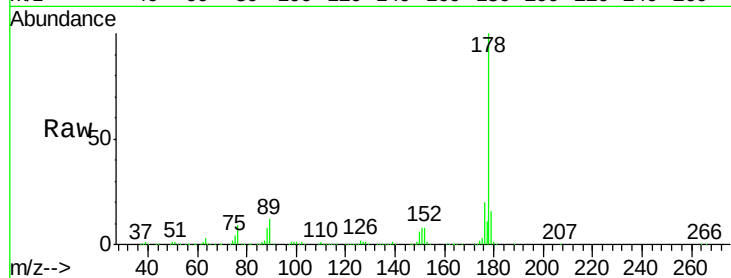




#71
 Anthracene
 Concen: 42.21 ng
 RT: 17.11 min Scan# 2454
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

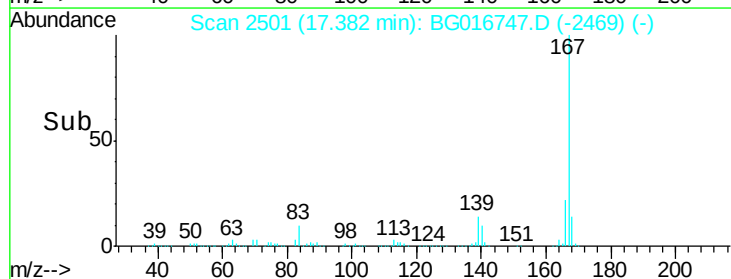
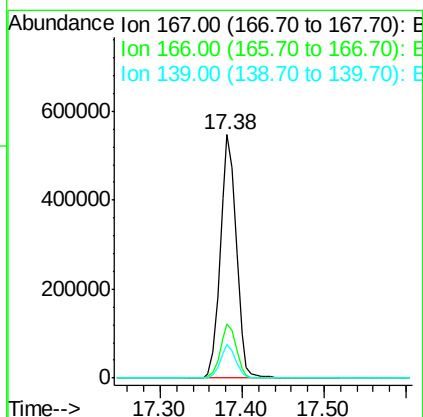
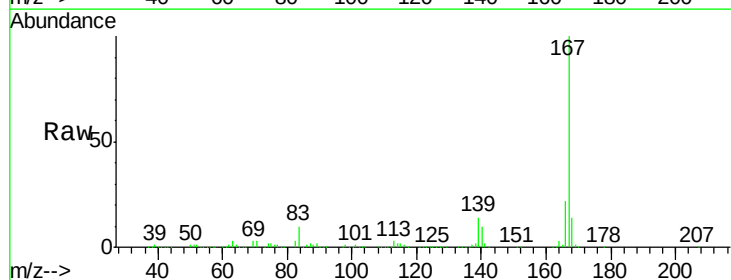
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

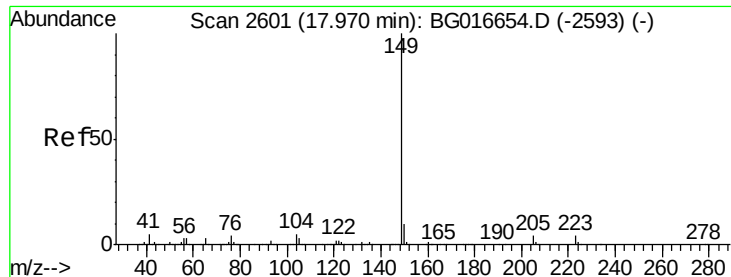
Tgt Ion:178 Resp: 755247
 Ion Ratio Lower Upper
 178 100
 176 20.0 16.0 24.0
 179 16.4 12.9 19.3



#72
 Carbazole
 Concen: 41.85 ng
 RT: 17.38 min Scan# 2501
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Tgt Ion:167 Resp: 750225
 Ion Ratio Lower Upper
 167 100
 166 22.4 18.4 27.6
 139 13.7 11.1 16.7





#73

Di-n-butylphthalate

Concen: 43.97 ng

RT: 17.94 min Scan# 2596

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

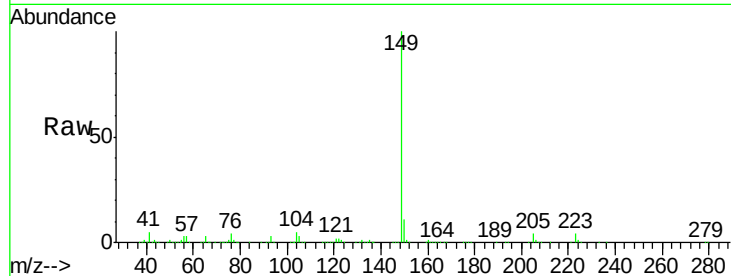
Tgt Ion:149 Resp: 939424

Ion Ratio Lower Upper

149 100

150 10.6 7.8 11.6

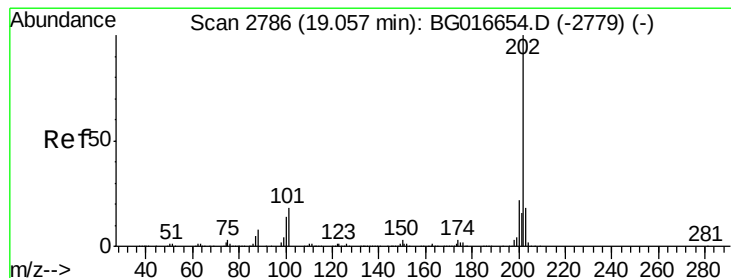
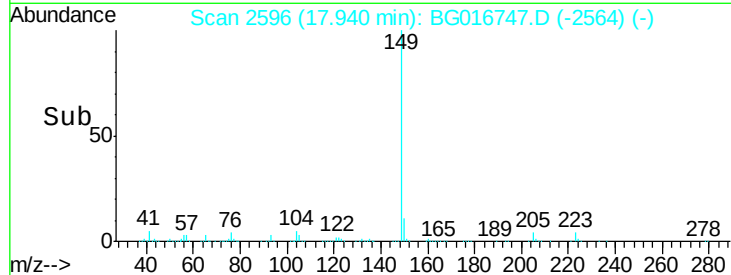
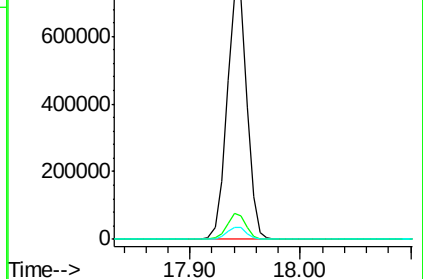
104 4.8 3.6 5.4



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 42.91 ng

RT: 19.03 min Scan# 2782

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

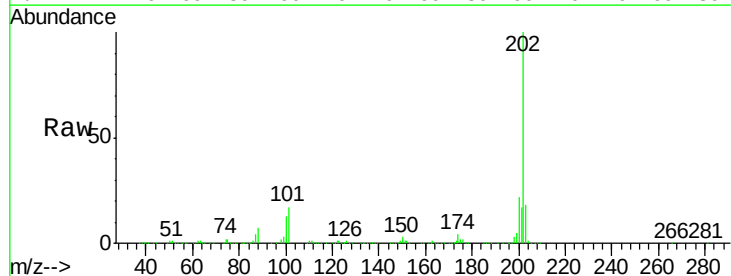
Tgt Ion:202 Resp: 817942

Ion Ratio Lower Upper

202 100

101 17.0 0.0 38.1

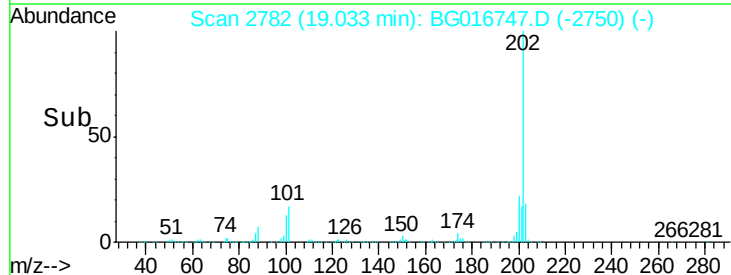
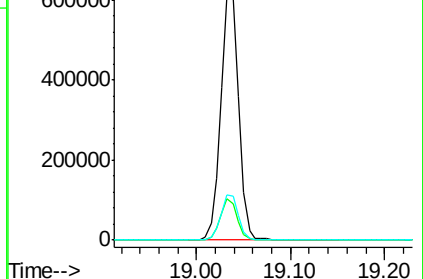
203 18.4 0.0 38.4

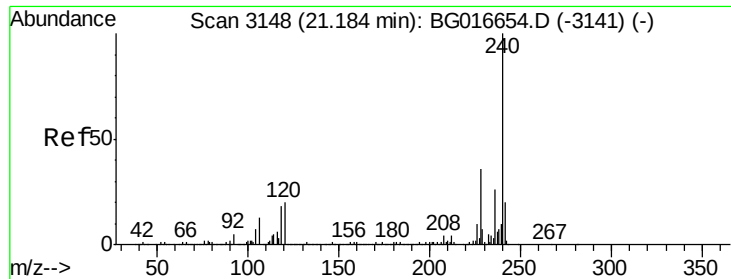


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

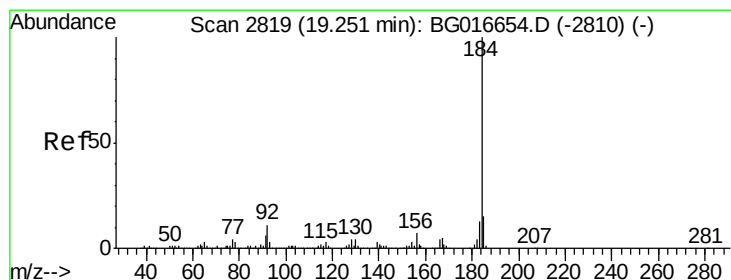
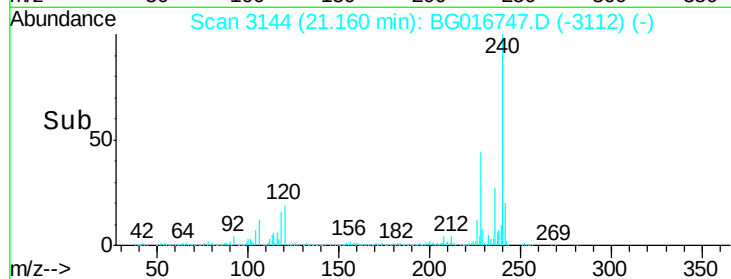
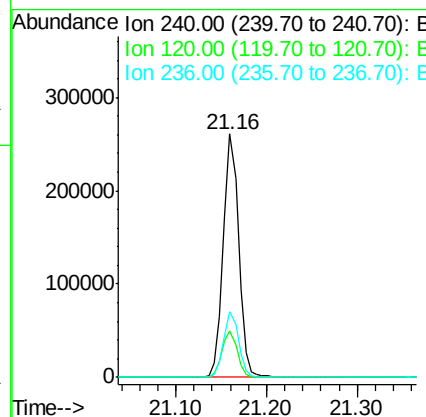
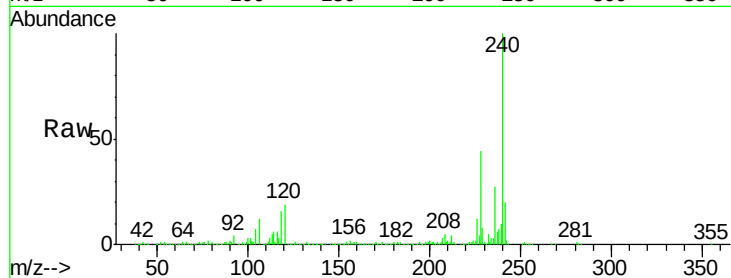




#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.16 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

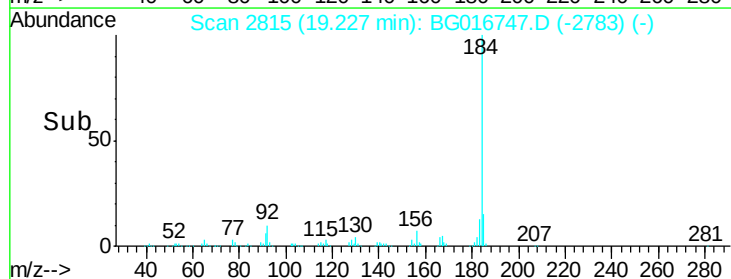
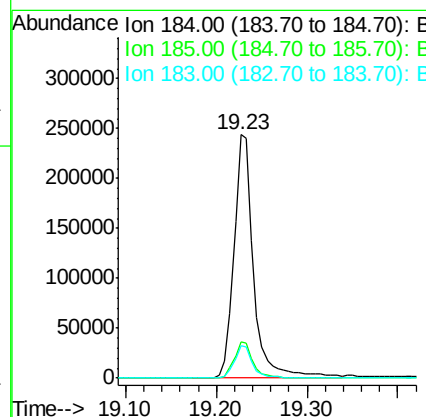
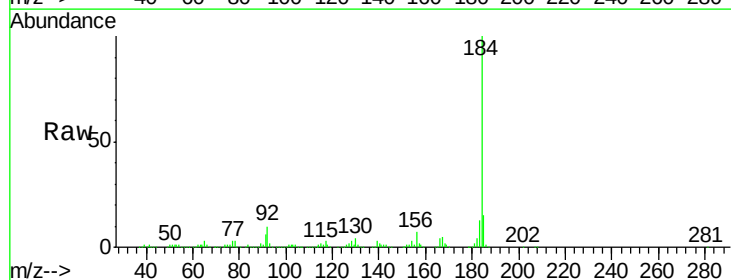
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

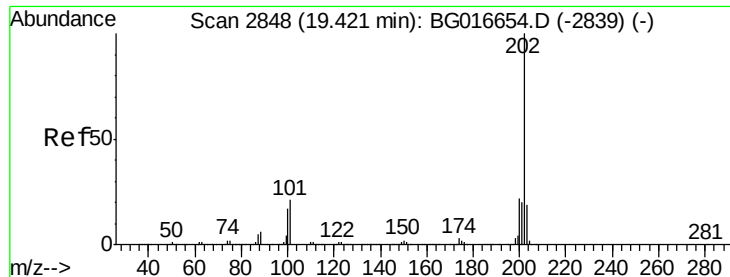
Tgt Ion:240 Resp: 306567
Ion Ratio Lower Upper
240 100
120 18.8 16.3 24.5
236 27.1 21.1 31.7



#76
Benzidine
Concen: 35.20 ng
RT: 19.23 min Scan# 2815
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

Tgt Ion:184 Resp: 367498
Ion Ratio Lower Upper
184 100
185 15.0 12.3 18.5
183 13.3 10.1 15.1

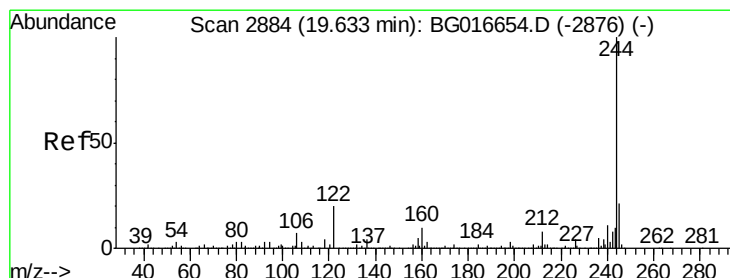
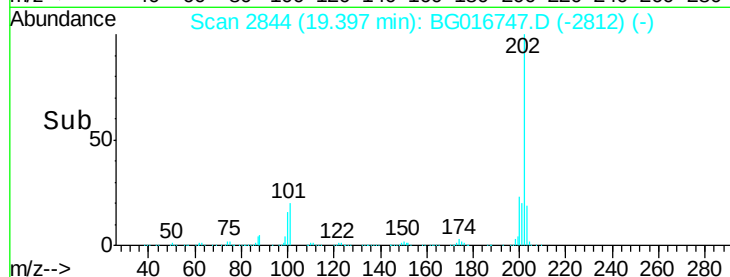
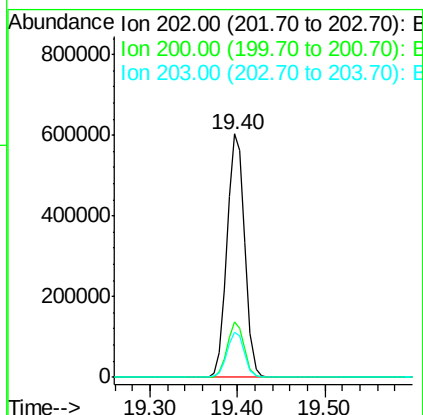
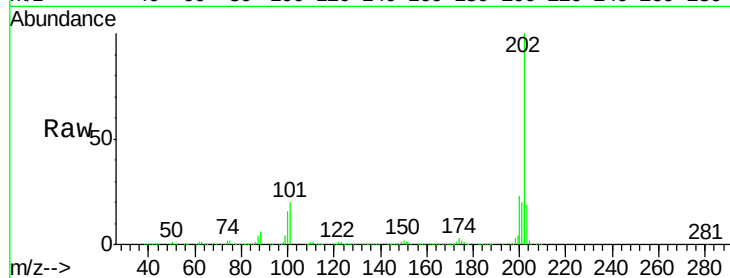




#77
 Pyrene
 Concen: 39.10 ng
 RT: 19.40 min Scan# 2844
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

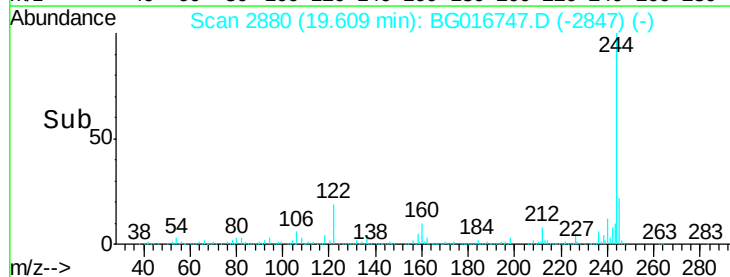
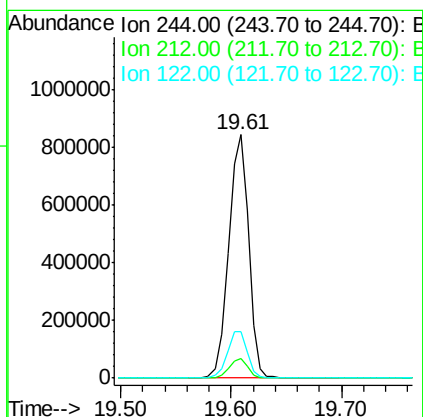
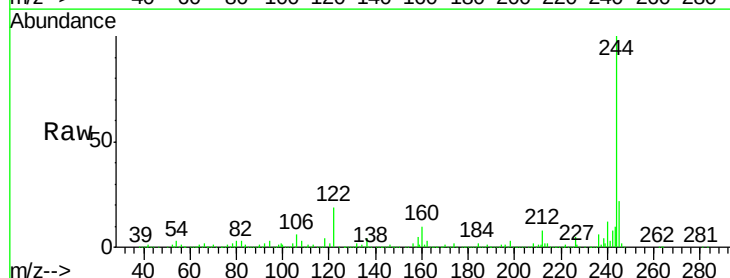
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

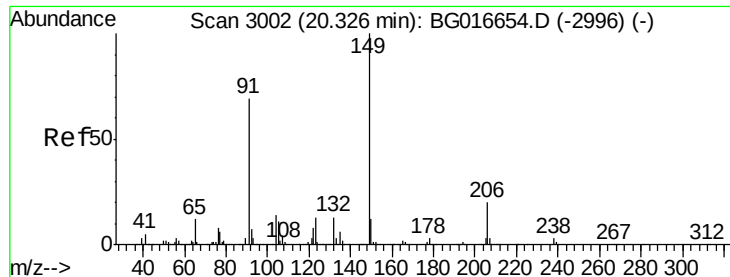
Tgt Ion: 202 Resp: 842142
 Ion Ratio Lower Upper
 202 100
 200 22.5 18.0 27.0
 203 18.5 14.9 22.3



#78
 Terphenyl-d14
 Concen: 80.27 ng
 RT: 19.61 min Scan# 2880
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Tgt Ion: 244 Resp: 1068326
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.4 9.6
 122 19.2 15.9 23.9

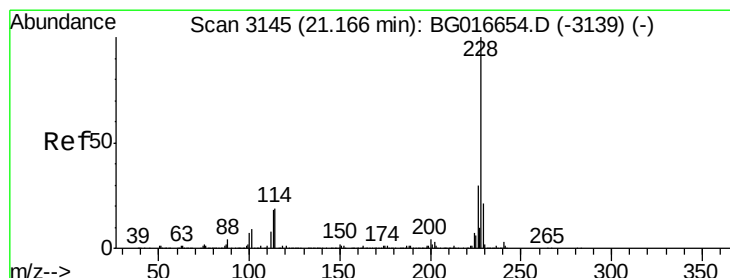
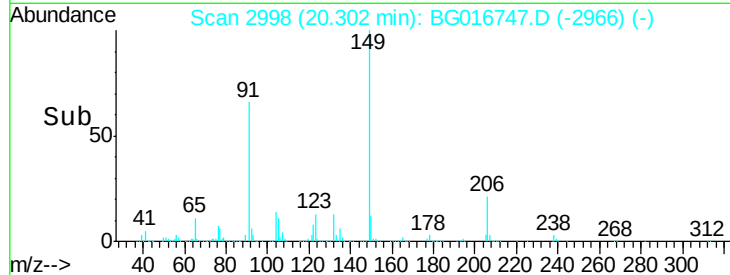
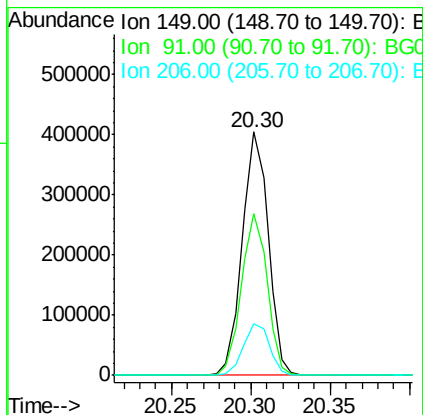
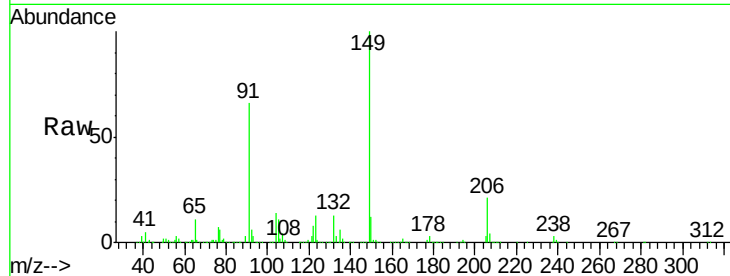




#79
Butylbenzylphthalate
Concen: 43.36 ng
RT: 20.30 min Scan# 2998
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

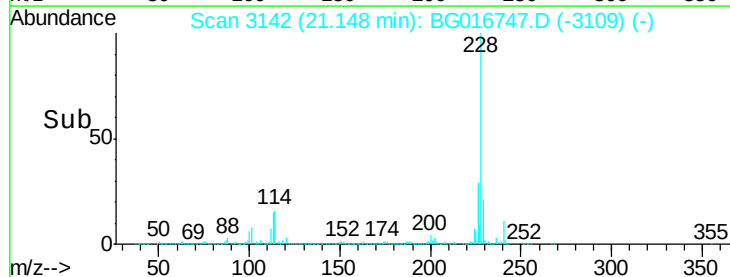
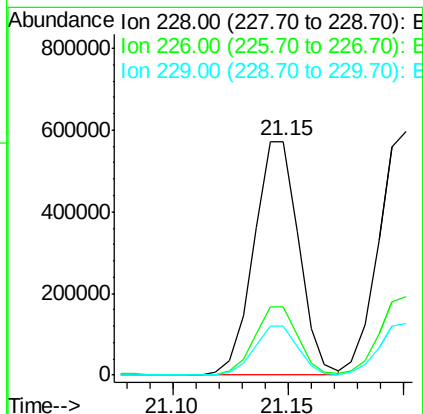
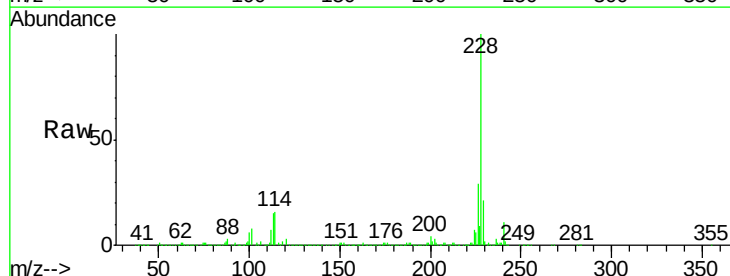
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

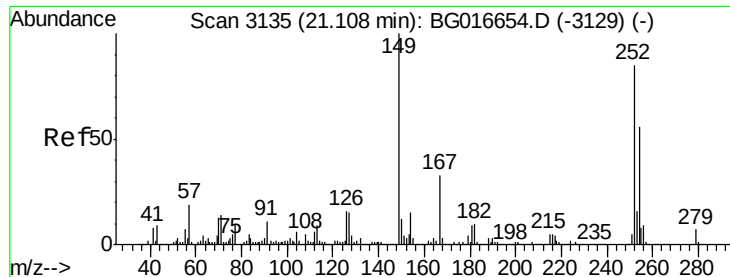
Tgt Ion:149 Resp: 459325
Ion Ratio Lower Upper
149 100
91 66.4 55.4 83.0
206 21.3 16.4 24.6



#80
Benzo(a)anthracene
Concen: 41.63 ng
RT: 21.15 min Scan# 3142
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

Tgt Ion:228 Resp: 773825
Ion Ratio Lower Upper
228 100
226 29.2 23.8 35.6
229 21.0 17.0 25.4

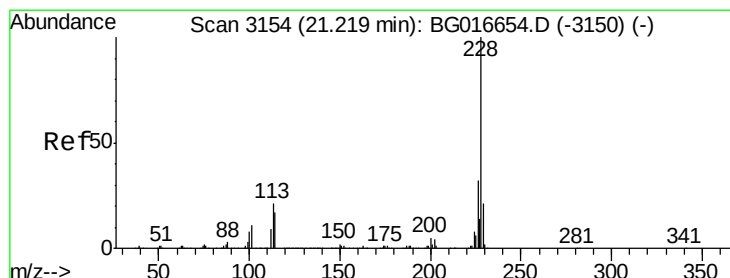
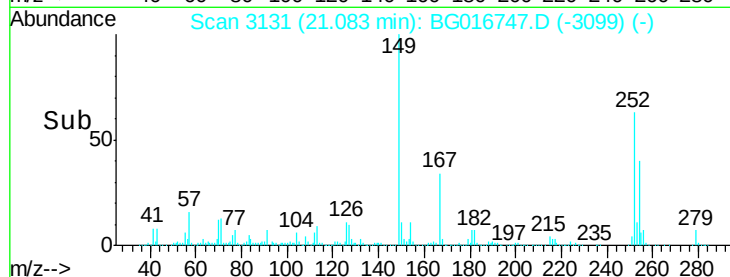
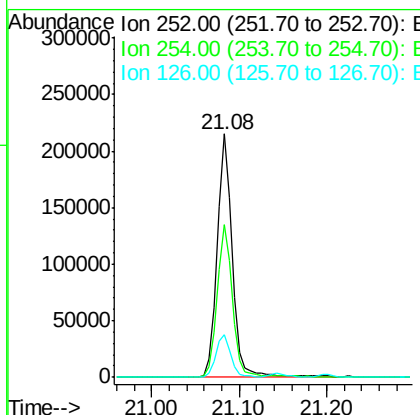
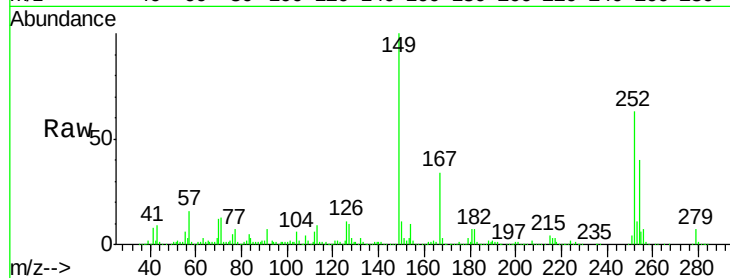




#81
 3,3'-Dichlorobenzidine
 Concen: 43.06 ng
 RT: 21.08 min Scan# 3131
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

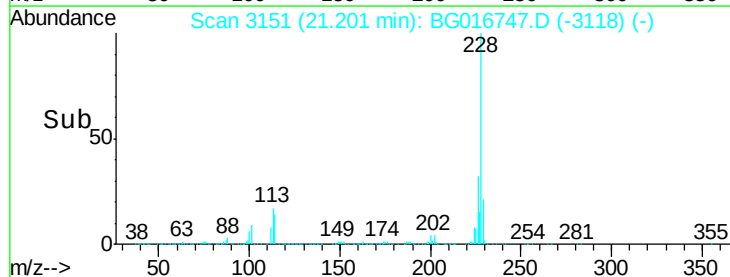
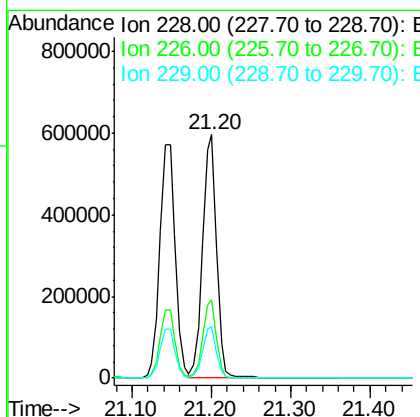
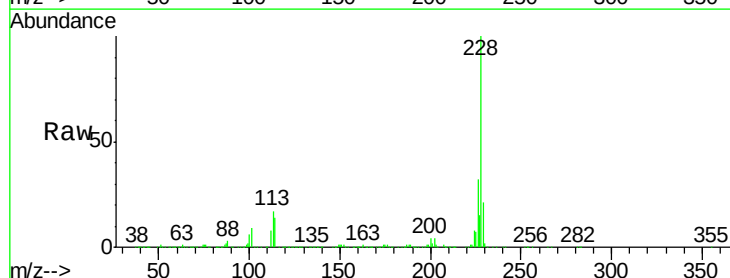
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

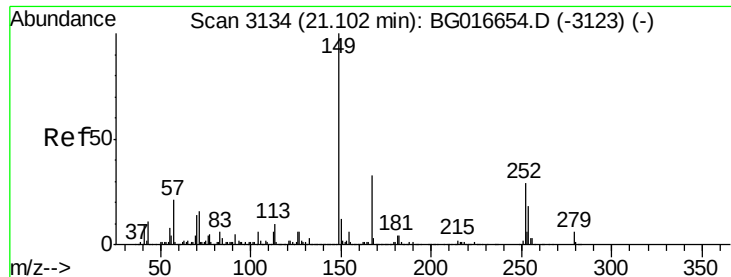
Tgt Ion: 252 Resp: 260860
 Ion Ratio Lower Upper
 252 100
 254 63.0 52.7 79.1
 126 17.4 15.3 22.9



#82
 Chrysene
 Concen: 41.37 ng
 RT: 21.20 min Scan# 3151
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Tgt Ion: 228 Resp: 737269
 Ion Ratio Lower Upper
 228 100
 226 32.4 25.4 38.0
 229 21.0 16.5 24.7

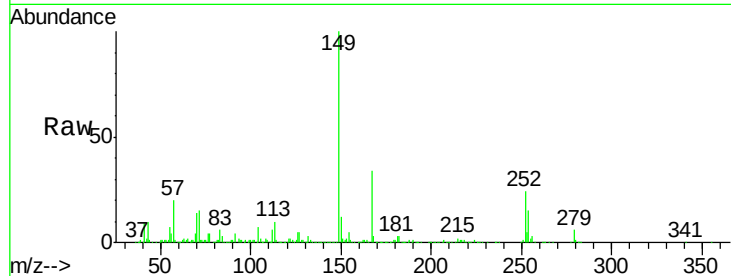




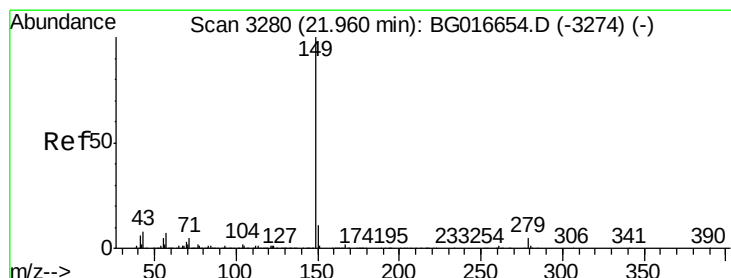
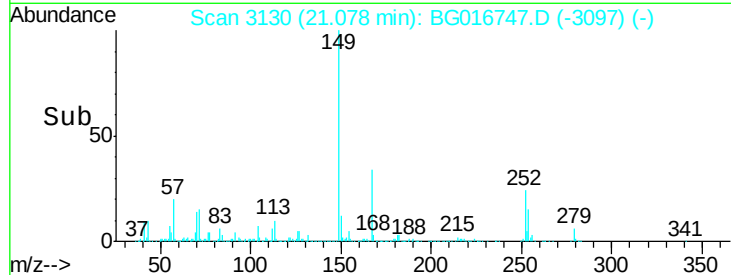
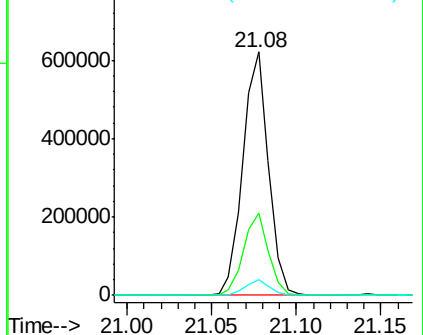
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 45.40 ng
 RT: 21.08 min Scan# 3130
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:149 Resp: 654395
 Ion Ratio Lower Upper
 149 100
 167 34.0 26.6 39.8
 279 6.3 5.1 7.7

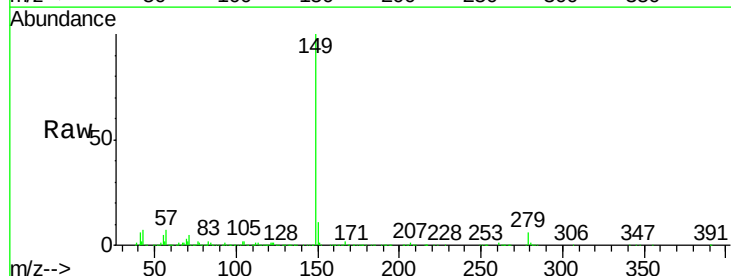


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

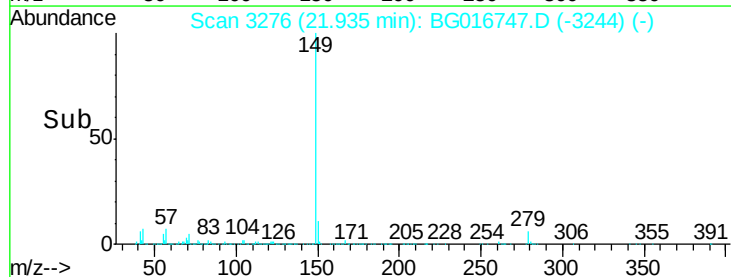
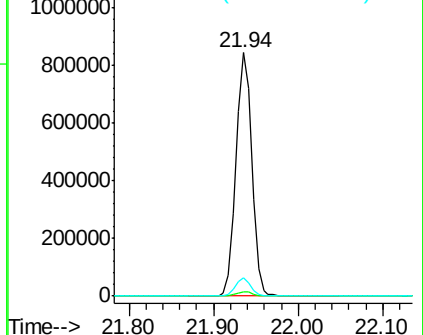


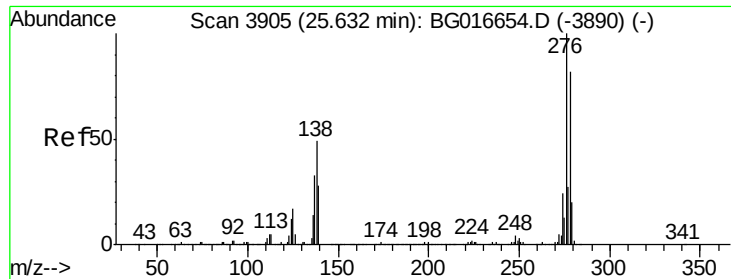
#84
 Di-n-octyl phthalate
 Concen: 44.64 ng
 RT: 21.94 min Scan# 3276
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Tgt Ion:149 Resp: 1071734
 Ion Ratio Lower Upper
 149 100
 167 1.7 1.4 2.0
 43 7.0 5.7 8.5



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 43.00 (42.70 to 43.70): BG

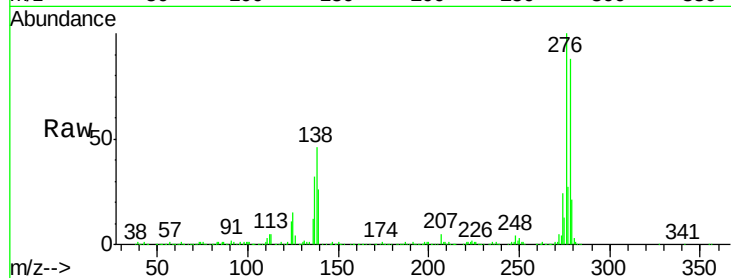




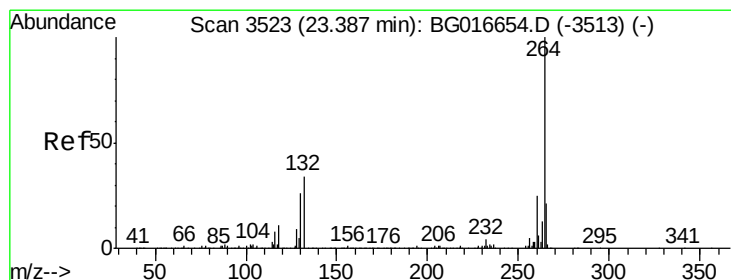
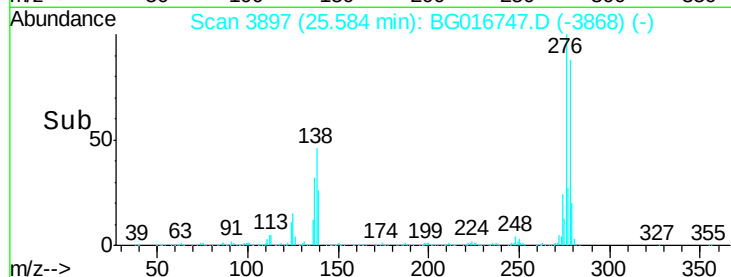
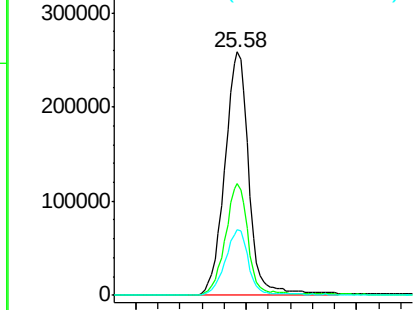
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 40.81 ng
 RT: 25.58 min Scan# 3897
 Delta R.T. -0.03 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
276	100		
138	43.7	38.2	57.2
277	26.2	21.4	32.2

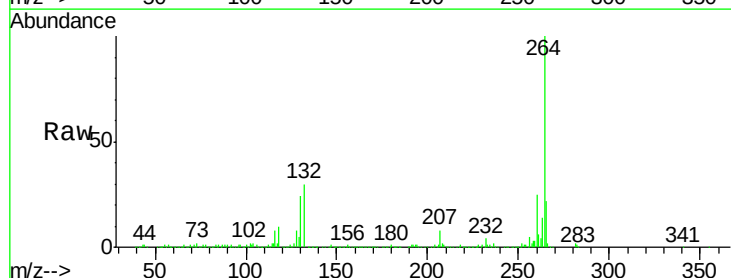


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

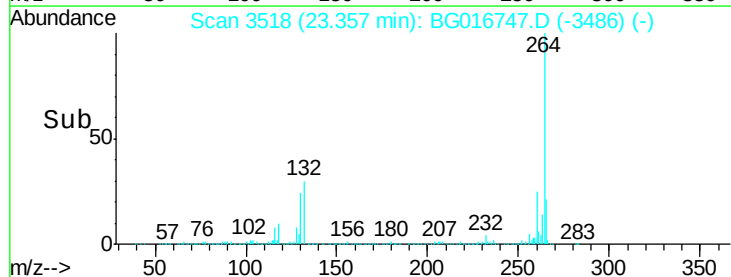
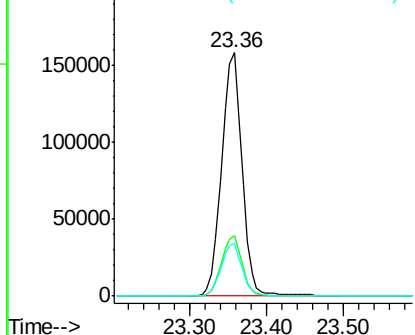


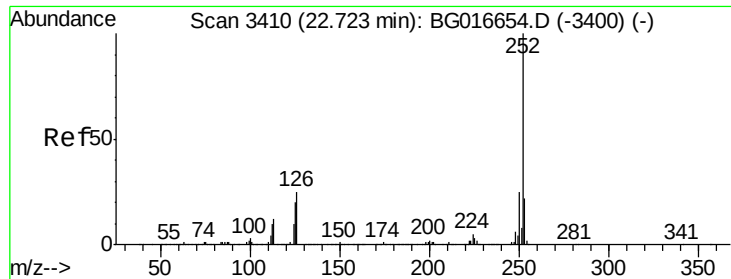
#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.36 min Scan# 3518
 Delta R.T. -0.01 min
 Lab File: BG016747.D
 Acq: 28 Apr 2015 1:07

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.0	20.0	30.0
265	21.6	16.8	25.2



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E

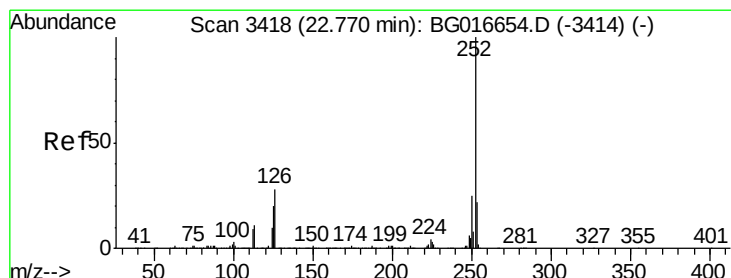
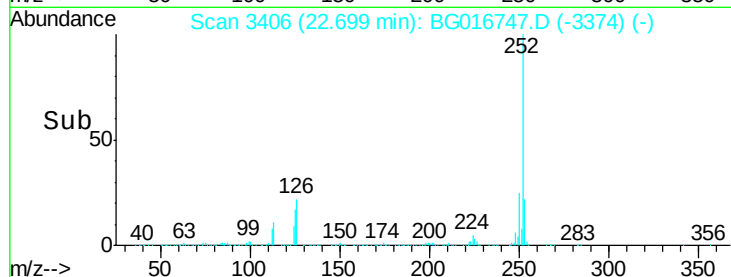
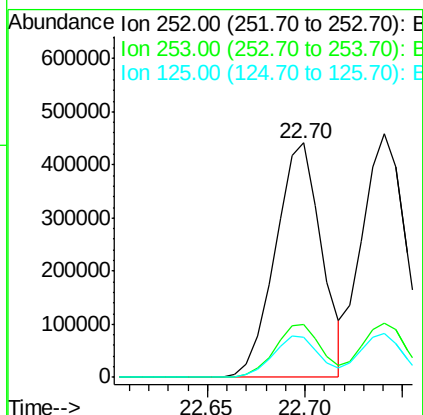
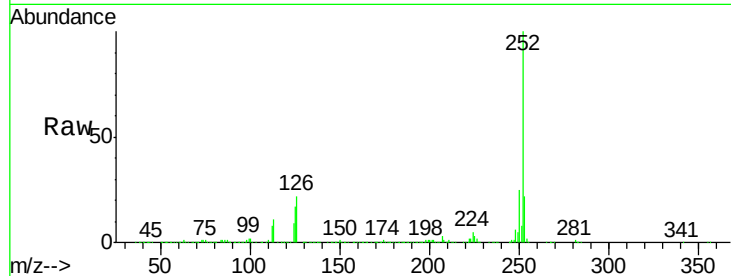




#87
Benzo(b)fluoranthene
Concen: 40.65 ng
RT: 22.70 min Scan# 3406
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

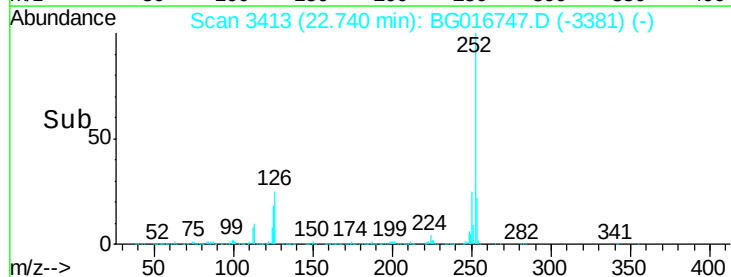
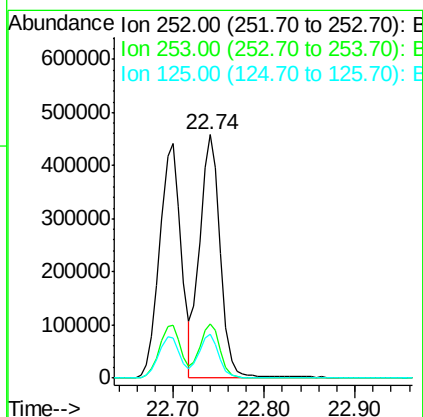
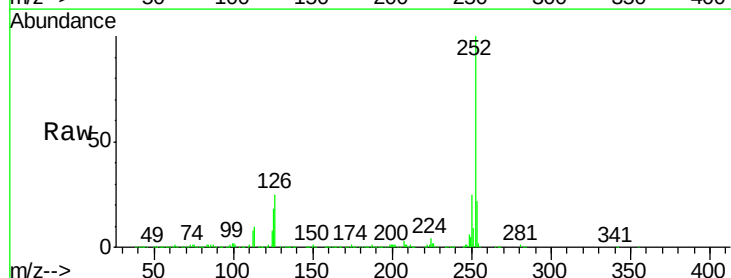
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

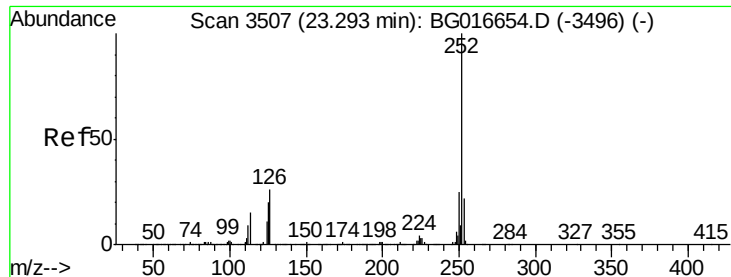
Tgt Ion: 252 Resp: 723991
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 16.8 15.8 23.8



#88
Benzo(k)fluoranthene
Concen: 41.56 ng
RT: 22.74 min Scan# 3413
Delta R.T. -0.01 min
Lab File: BG016747.D
Acq: 28 Apr 2015 1:07

Tgt Ion: 252 Resp: 722344
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 18.0 15.5 23.3





#89

Benzo(a)pyrene

Concen: 40.61 ng

RT: 23.26 min Scan# 3502

Delta R.T. -0.01 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

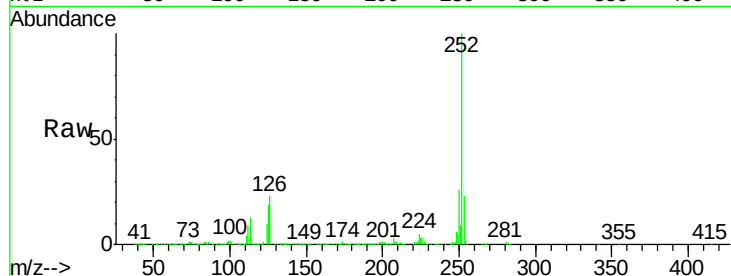
Tgt Ion: 252 Resp: 681490

Ion Ratio Lower Upper

252 100

253 22.6 17.2 25.8

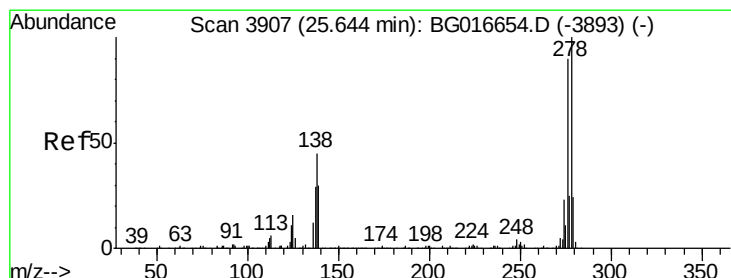
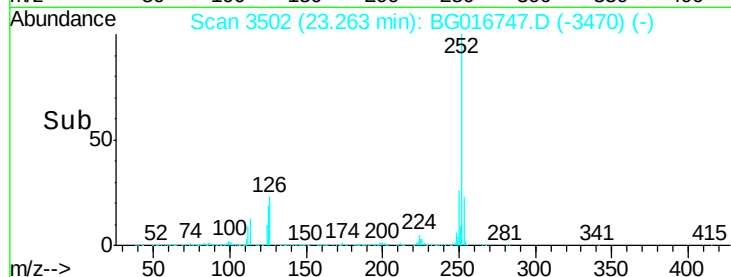
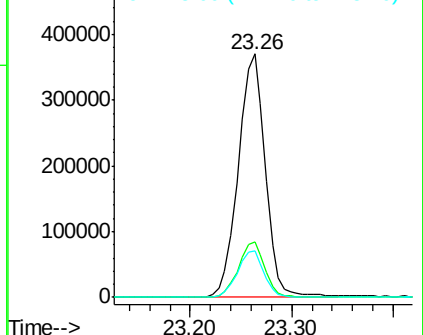
125 19.0 16.3 24.5



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 38.19 ng

RT: 25.59 min Scan# 3898

Delta R.T. -0.03 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

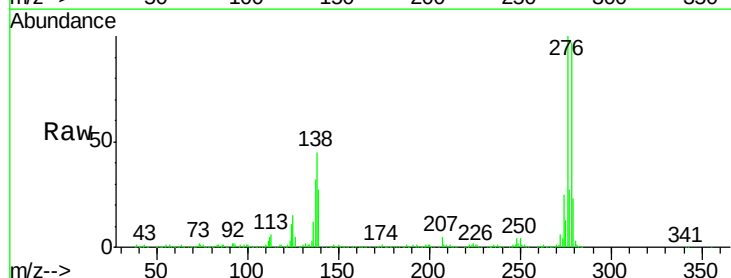
Tgt Ion: 278 Resp: 623323

Ion Ratio Lower Upper

278 100

139 28.3 24.2 36.2

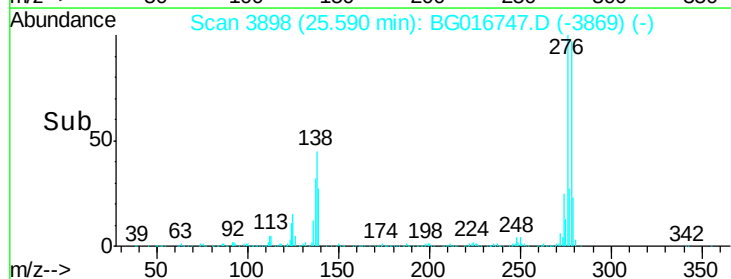
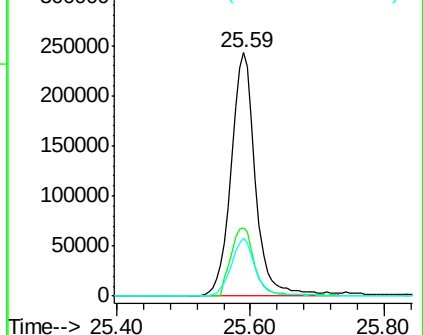
279 24.1 18.9 28.3

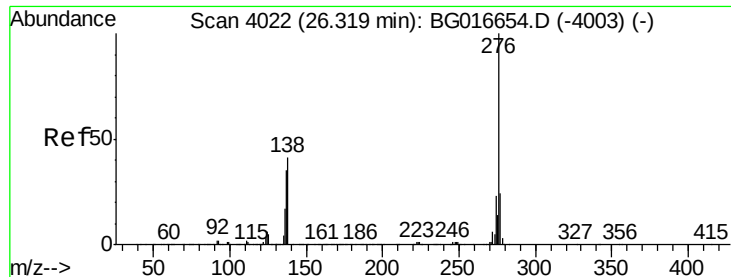


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 40.35 ng

RT: 26.27 min Scan# 4013

Delta R.T. -0.04 min

Lab File: BG016747.D

Acq: 28 Apr 2015 1:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

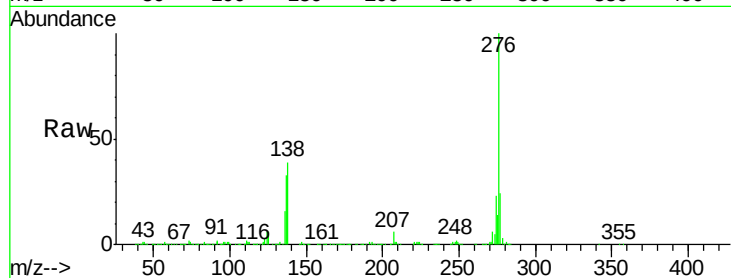
Tgt Ion: 276 Resp: 670075

Ion Ratio Lower Upper

276 100

277 24.4 19.3 28.9

138 38.7 32.8 49.2



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

