

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042915\
 Data File : BG016796.D
 Acq On : 29 Apr 2015 13:42
 Operator : TP/IZ
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Apr 29 14:33:22 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 29 14:17:24 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	48542	20.00	ng	0.00
21) Naphthalene-d8	10.35	136	225589	20.00	ng	0.00
38) Acenaphthene-d10	14.23	164	136541	20.00	ng	0.00
63) Phenanthrene-d10	16.97	188	281919	20.00	ng	0.00
75) Chrysene-d12	21.16	240	254729	20.00	ng	0.00
86) Perylene-d12	23.36	264	240988	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.15	112	201868	69.65	ng	0.00
7) Phenol-d6	6.77	99	289919	71.28	ng	0.00
23) Nitrobenzene-d5	8.73	82	270746	77.15	ng	0.00
41) 2,4,6-Tribromophenol	15.72	330	79396	79.69	ng	0.00
44) 2-Fluorobiphenyl	12.84	172	669593	79.57	ng	0.00
78) Terphenyl-d14	19.60	244	804495	74.20	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.01	88	43180	34.69	ng	100
3) Pyridine	3.42	79	122483	34.66	ng	100
4) n-Nitrosodimethylamine	3.34	42	36351	34.62	ng	100
6) Aniline	6.90	93	194641	34.99	ng	100
8) 2-Chlorophenol	7.14	128	131287	36.38	ng	100
9) Benzaldehyde	6.71	77	83255	46.44	ng	100
10) Phenol	6.80	94	147991	34.56	ng	100
11) bis(2-Chloroethyl)ether	7.00	93	115019	34.33	ng	100
12) 1,3-Dichlorobenzene	7.45	146	135518	36.27	ng	100
13) 1,4-Dichlorobenzene	7.60	146	138744	36.31	ng	100
14) 1,2-Dichlorobenzene	7.91	146	131810	36.14	ng	100
15) Benzyl Alcohol	7.82	79	91088	35.84	ng	100
16) 2,2'-oxybis(1-Chloropropan	8.10	45	102140	32.82	ng	100
17) 2-Methylphenol	8.03	107	107528	37.32	ng	100
18) Hexachloroethane	8.63	117	48719	36.14	ng	100
19) n-Nitroso-di-n-propylamine	8.37	70	92327	36.42	ng	100
20) 3+4-Methylphenols	8.37	107	148876	36.75	ng	100
22) Acetophenone	8.39	105	175992	36.41	ng	100
24) Nitrobenzene	8.77	77	126094	34.70	ng	100
25) Isophorone	9.29	82	264391	36.74	ng	100
26) 2-Nitrophenol	9.47	139	81591	38.29	ng	100
27) 2,4-Dimethylphenol	9.56	122	133780	37.58	ng	100
28) bis(2-Chloroethoxy)methane	9.78	93	153923	35.45	ng	100
29) 2,4-Dichlorophenol	10.02	162	116260	38.43	ng	100
30) 1,2,4-Trichlorobenzene	10.22	180	119702	37.24	ng	100
31) Naphthalene	10.40	128	427038	36.63	ng	100
32) Benzoic acid	9.71	122	69134	41.21	ng	100
33) 4-Chloroaniline	10.53	127	193896	36.33	ng	100
34) Hexachlorobutadiene	10.68	225	53448	37.16	ng	100
35) Caprolactam	11.31	113	64108	39.54	ng	100
36) 4-Chloro-3-methylphenol	11.68	107	129862	37.16	ng	100
37) 2-Methylnaphthalene	12.02	142	311731	37.03	ng	100
39) 1,2,4,5-Tetrachlorobenzene	12.40	216	119869	37.56	ng	100
40) Hexachlorocyclopentadiene	12.38	237	21686	22.96	ng	100

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042915\
 Data File : BG016796.D
 Acq On : 29 Apr 2015 13:42
 Operator : TP/IZ
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Apr 29 14:33:22 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 29 14:17:24 2015
 Response via : Initial Calibration

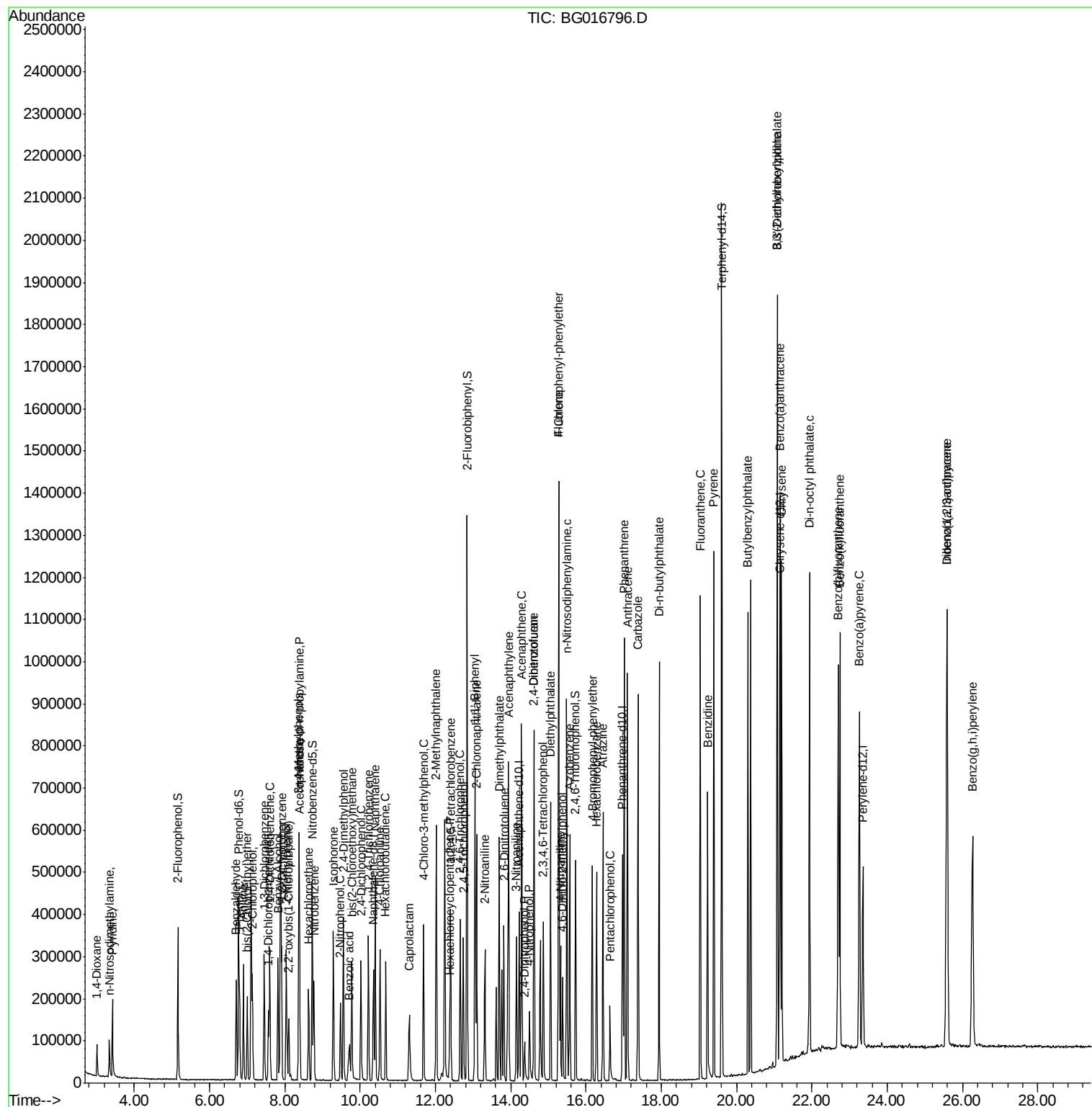
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.66	196	91691	39.43	ng	100
43) 2,4,5-Trichlorophenol	12.74	196	95044	38.60	ng	100
45) 1,1'-Biphenyl	13.05	154	383287	36.60	ng	100
46) 2-Chloronaphthalene	13.09	162	297416	36.86	ng	100
47) 2-Nitroaniline	13.32	65	75331	34.91	ng	100
48) Acenaphthylene	13.94	152	526342	37.30	ng	100
49) Dimethylphthalate	13.69	163	373273	37.34	ng	100
50) 2,6-Dinitrotoluene	13.82	165	93231	38.08	ng	100
51) Acenaphthene	14.29	154	309379	36.53	ng	100
52) 3-Nitroaniline	14.15	138	108367	37.02	ng	100
53) 2,4-Dinitrophenol	14.37	184	33234	31.74	ng	100
54) Dibenzofuran	14.63	168	442134	36.96	ng	100
55) 4-Nitrophenol	14.50	139	66466	31.17	ng	100
56) 2,4-Dinitrotoluene	14.61	165	129042	38.63	ng	100
57) Fluorene	15.27	166	391339	37.39	ng	100
58) 2,3,4,6-Tetrachlorophenol	14.86	232	71981	38.62	ng	100
59) Diethylphthalate	15.06	149	384131	37.01	ng	100
60) 4-Chlorophenyl-phenylether	15.27	204	164106	37.50	ng	100
61) 4-Nitroaniline	15.32	138	113785	35.46	ng	100
62) Azobenzene	15.57	77	318800	34.03	ng	100
64) 4,6-Dinitro-2-methylphenol	15.38	198	67137	36.42	ng	100
65) n-Nitrosodiphenylamine	15.49	169	356799	37.60	ng	100
66) 4-Bromophenyl-phenylether	16.17	248	87810	37.92	ng	100
67) Hexachlorobenzene	16.28	284	91234	38.17	ng	100
68) Atrazine	16.45	200	103717	40.34	ng	100
69) Pentachlorophenol	16.64	266	34153	30.95	ng	100
70) Phenanthrene	17.01	178	582575	36.73	ng	100
71) Anthracene	17.11	178	593607	37.57	ng	100
72) Carbazole	17.38	167	576983	36.61	ng	100
73) Di-n-butylphthalate	17.94	149	707277	37.67	ng	100
74) Fluoranthene	19.03	202	620925	36.95	ng	100
76) Benzidine	19.23	184	407754	45.87	ng	100
77) Pyrene	19.40	202	642792	36.69	ng	100
79) Butylbenzylphthalate	20.30	149	319589	37.31	ng	100
80) Benzo(a)anthracene	21.14	228	553991	36.65	ng	100
81) 3,3'-Dichlorobenzidine	21.08	252	196984	39.62	ng	100
82) Chrysene	21.20	228	525648	36.29	ng	100
83) Bis(2-ethylhexyl)phthalate	21.08	149	450544	38.49	ng	100
84) Di-n-octyl phthalate	21.94	149	759201	38.93	ng	100
85) Indeno(1,2,3-cd)pyrene	25.58	276	589716	37.24	ng	100
87) Benzo(b)fluoranthene	22.70	252	524392	36.60	ng	100
88) Benzo(k)fluoranthene	22.74	252	523635	37.44	ng	100
89) Benzo(a)pyrene	23.26	252	495005	36.69	ng	100
90) Dibenzo(a,h)anthracene	25.60	278	486398	37.07	ng	100
91) Benzo(g,h,i)perylene	26.27	276	486502	36.48	ng	100

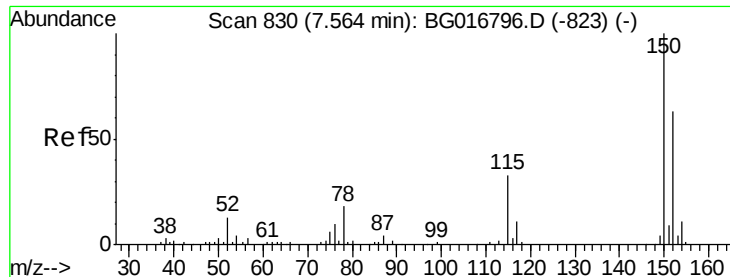
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042915\
 Data File : BG016796.D
 Acq On : 29 Apr 2015 13:42
 Operator : TP/IZ
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Apr 29 14:33:22 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 29 14:17:24 2015
 Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.56 min Scan# 830

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

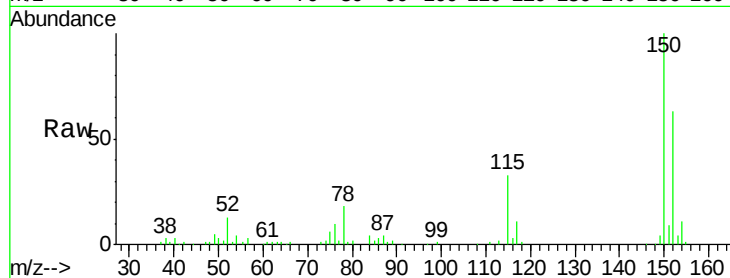
Tot Ion:152 Resp: 48542

Ion Ratio Lower Upper

152 100

150 157.8 126.2 189.4

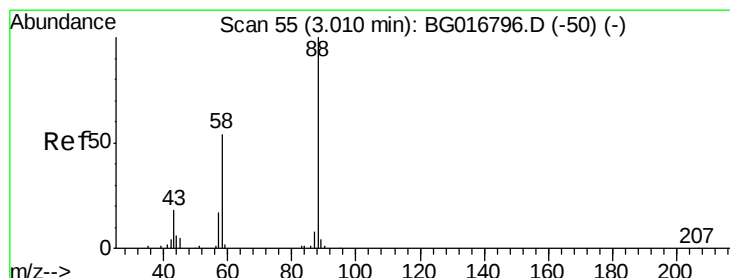
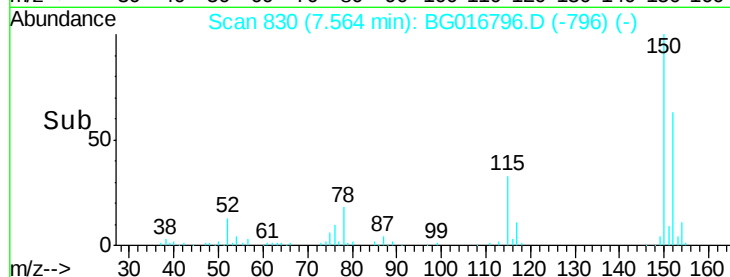
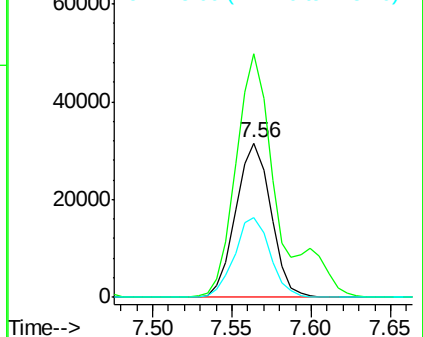
115 51.4 41.1 61.7



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: 34.69 ng

RT: 3.01 min Scan# 55

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

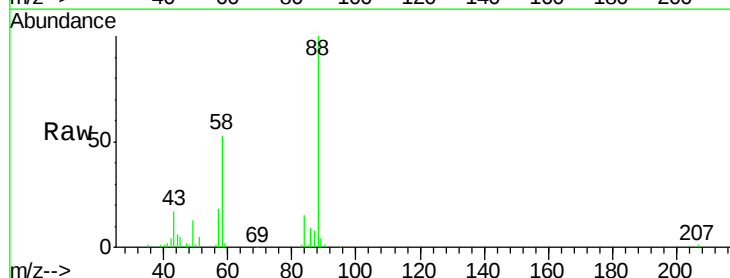
Tgt Ion: 88 Resp: 43180

Ion Ratio Lower Upper

88 100

58 56.0 44.8 67.2

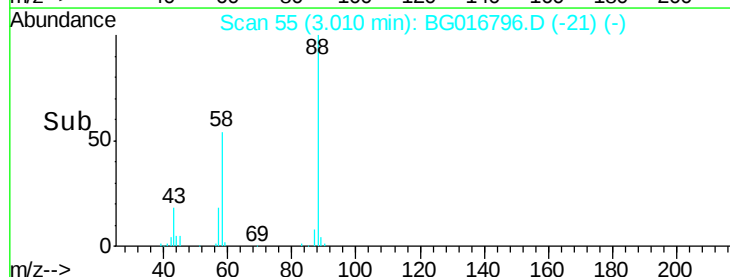
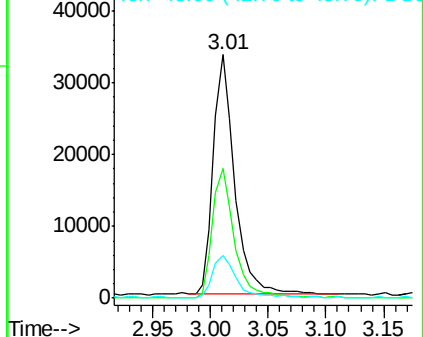
43 20.3 16.2 24.4

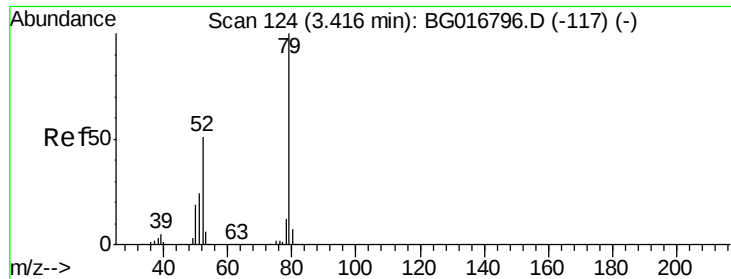


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pvridine

Concen: 34.66 ng

RT: 3.42 min Scan# 124

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

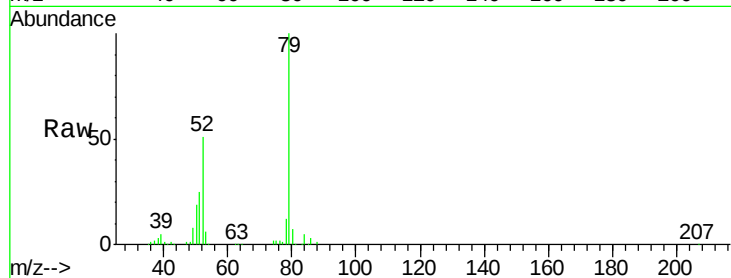
Tot Ion: 79 Resp: 122483

Ion Ratio Lower Upper

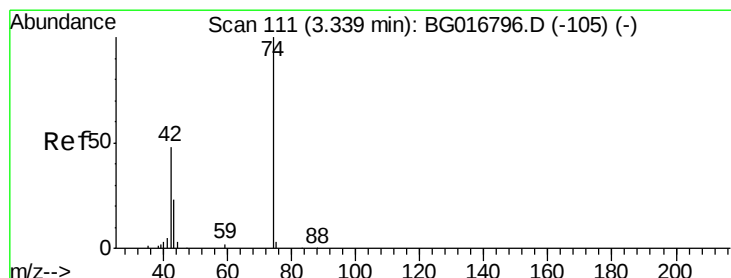
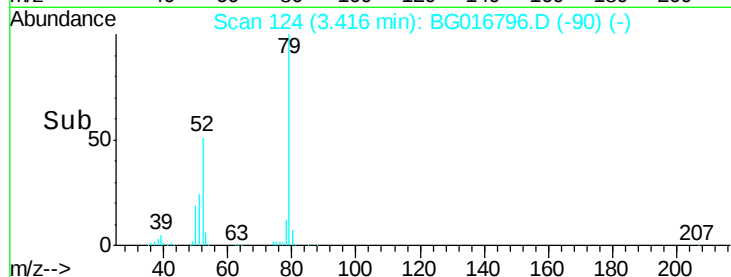
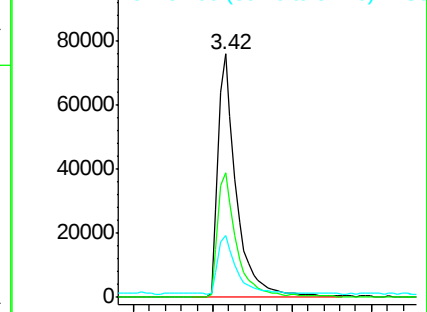
79 100

52 51.3 41.0 61.6

51 25.3 20.2 30.4



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: 34.62 ng

RT: 3.34 min Scan# 111

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

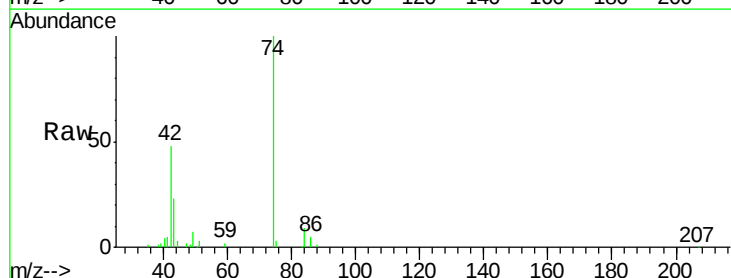
Tgt Ion: 42 Resp: 36351

Ion Ratio Lower Upper

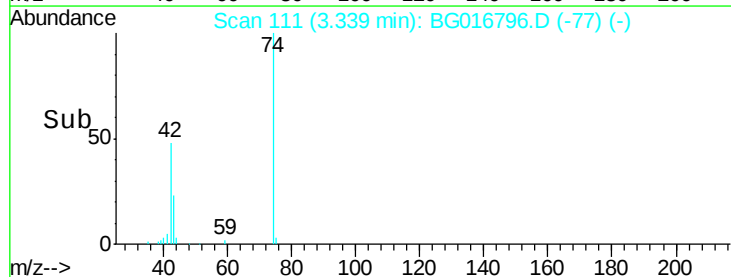
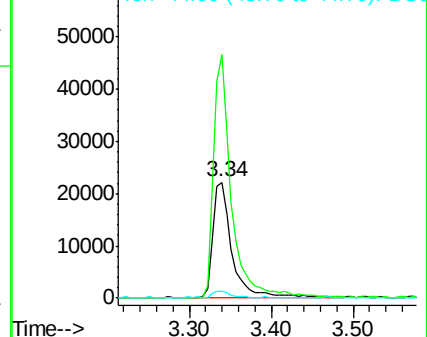
42 100

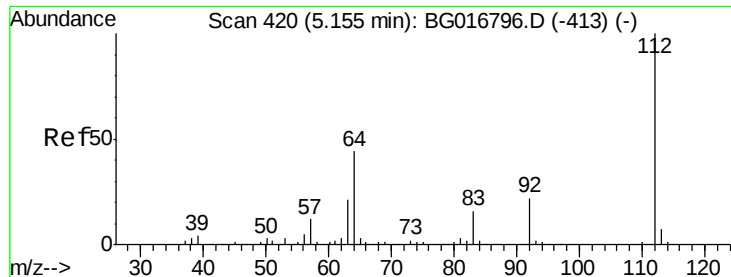
74 209.6 167.7 251.5

44 6.3 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: 69.65 ng

RT: 5.15 min Scan# 420

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

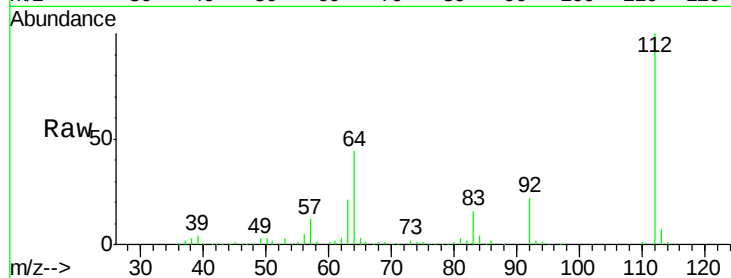
Tot Ion: 112 Resp: 201868

Ion Ratio Lower Upper

112 100

64 44.4 35.5 53.3

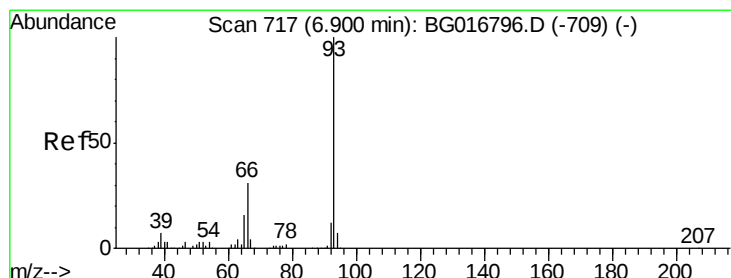
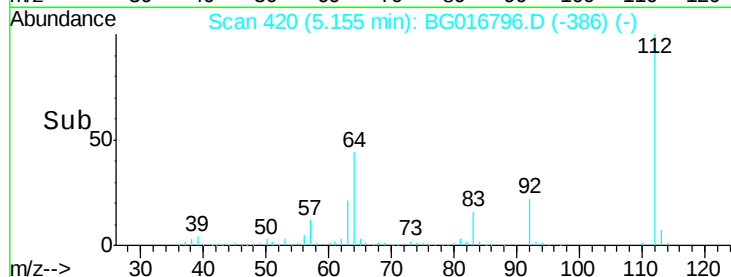
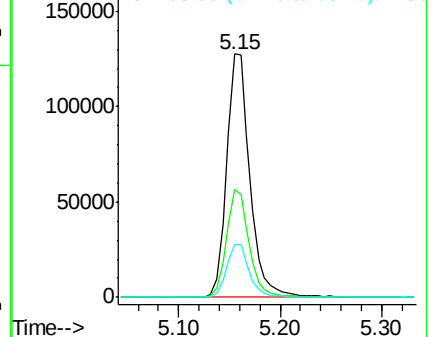
63 21.5 17.2 25.8



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: 34.99 ng

RT: 6.90 min Scan# 717

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

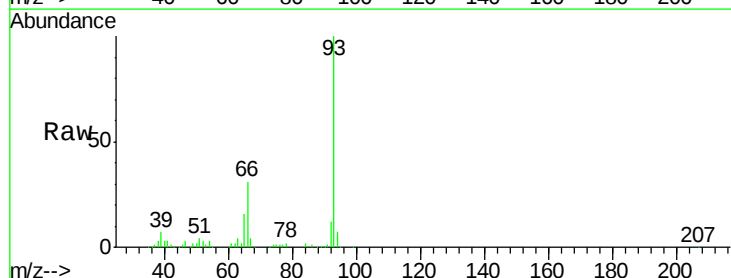
Tgt Ion: 93 Resp: 194641

Ion Ratio Lower Upper

93 100

66 30.8 24.6 37.0

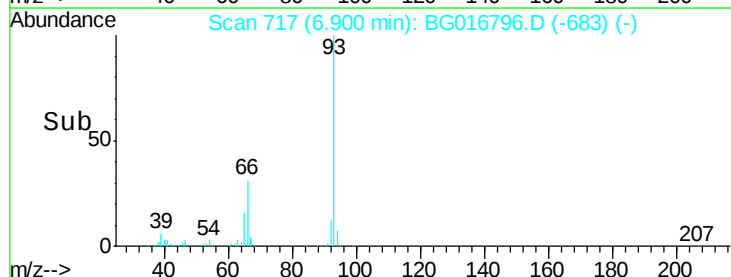
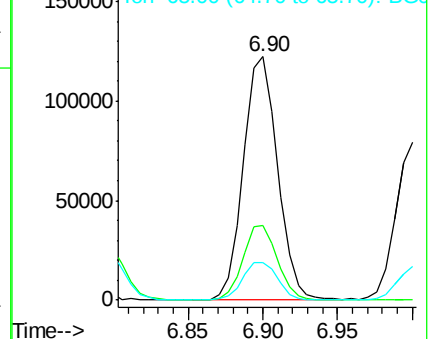
65 15.6 12.5 18.7

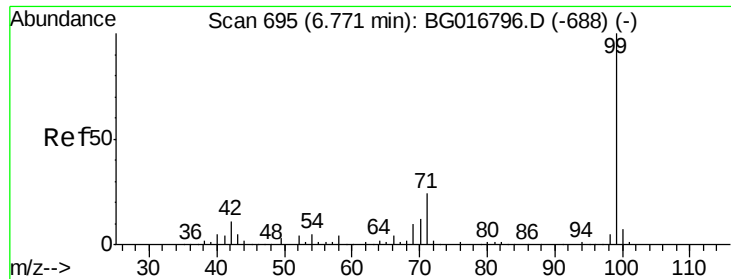


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 71.28 ng

RT: 6.77 min Scan# 695

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

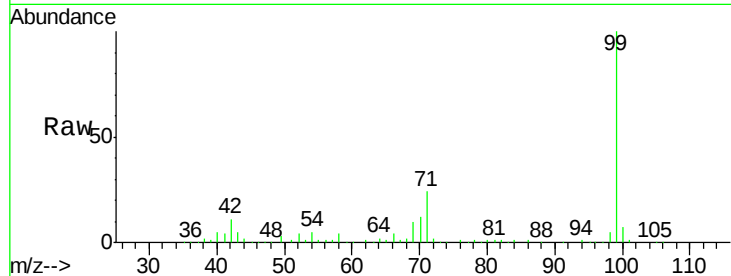
Tot Ion: 99 Resp: 289919

Ion Ratio Lower Upper

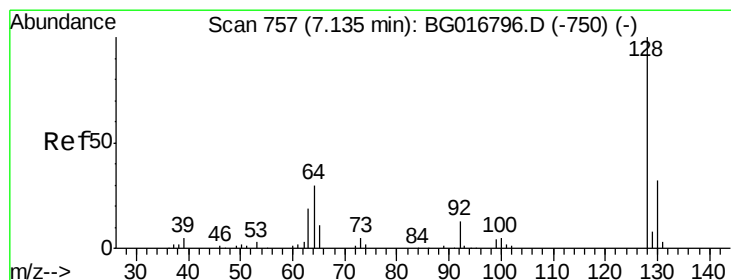
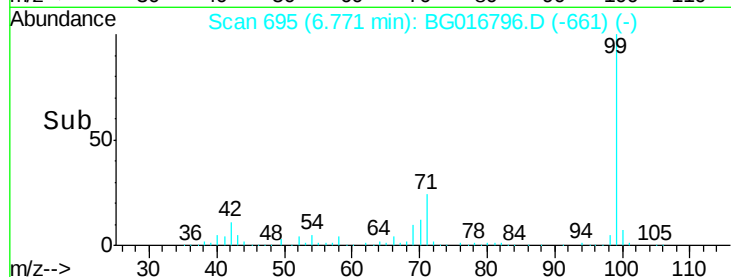
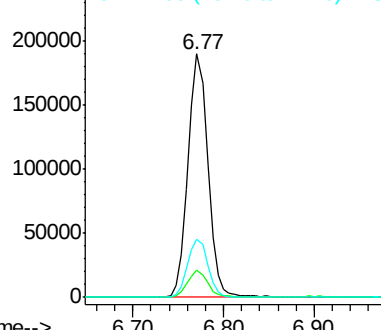
99 100

42 11.1 8.9 13.3

71 23.8 19.0 28.6



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: 36.38 ng

RT: 7.14 min Scan# 757

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

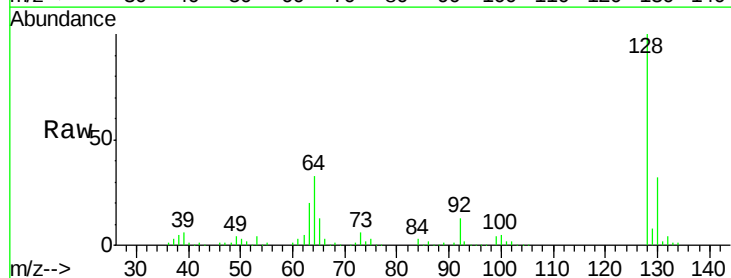
Tgt Ion: 128 Resp: 131287

Ion Ratio Lower Upper

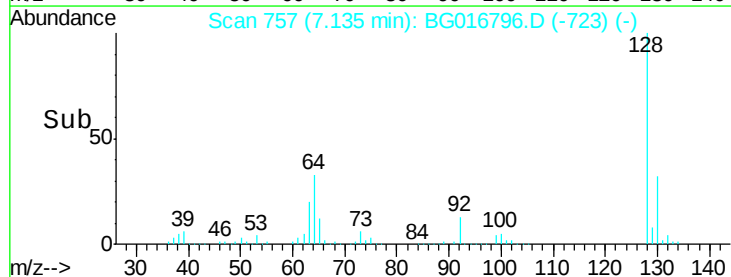
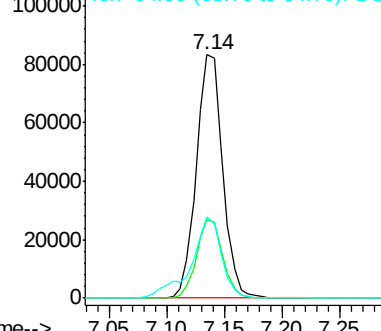
128 100

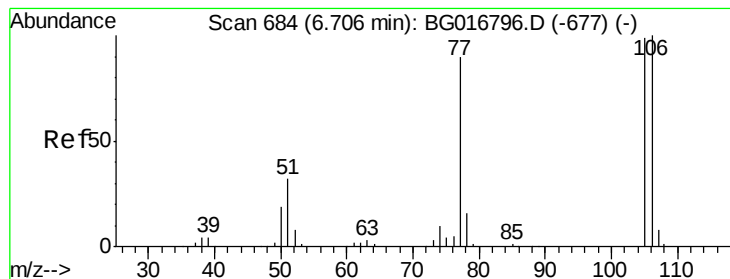
130 32.4 12.4 52.4

64 33.4 13.4 53.4



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: 46.44 ng

RT: 6.71 min Scan# 684

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

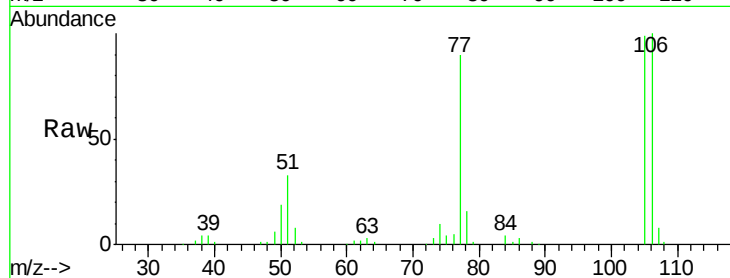
Tot Ion: 77 Resp: 83255

Ion Ratio Lower Upper

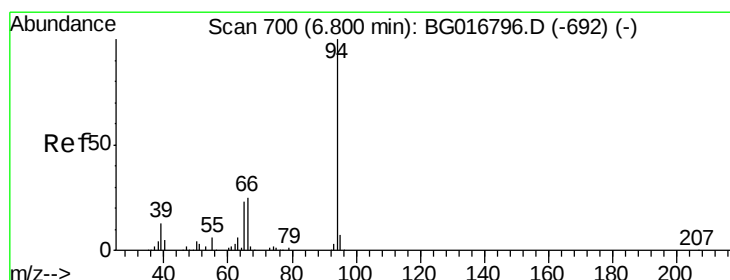
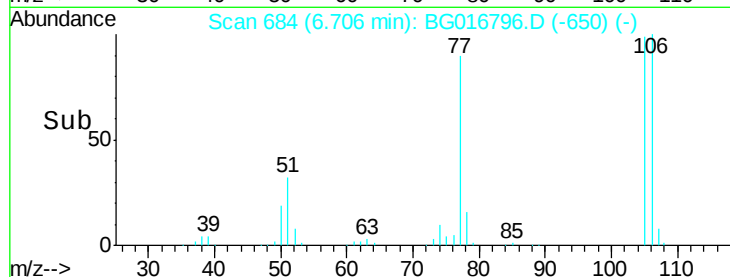
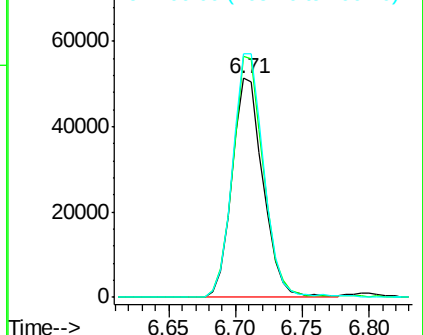
77 100

105 109.9 89.9 129.9

106 111.2 91.2 131.2



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: 34.56 ng

RT: 6.80 min Scan# 700

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

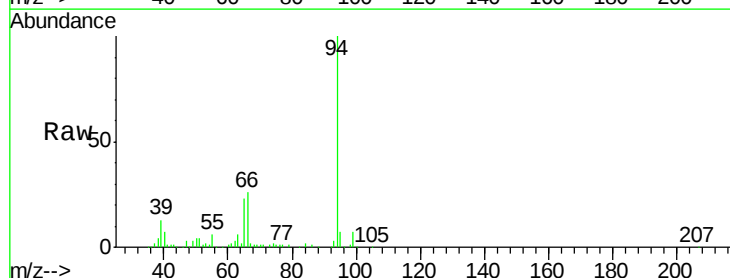
Tgt Ion: 94 Resp: 147991

Ion Ratio Lower Upper

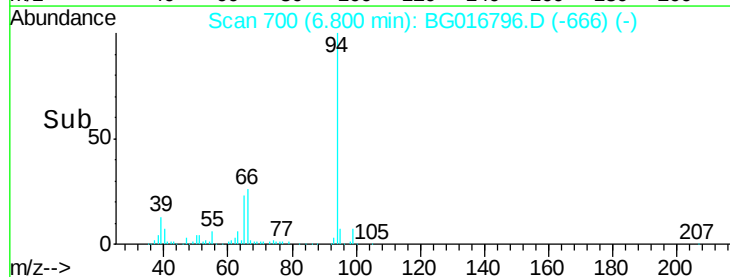
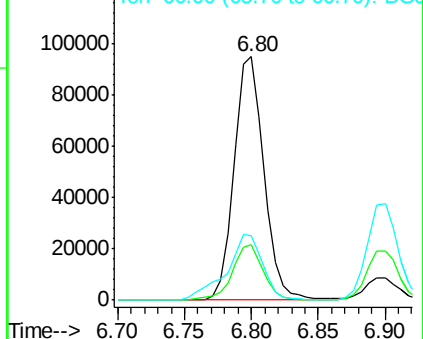
94 100

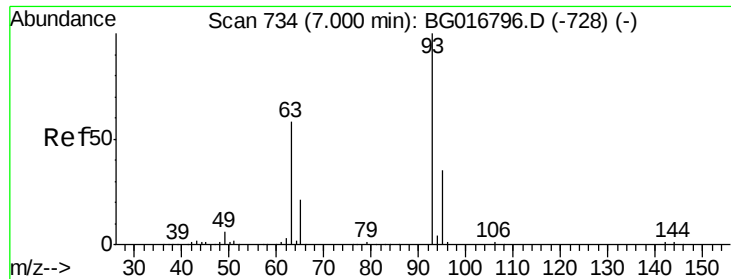
65 23.0 3.0 43.0

66 26.3 6.3 46.3



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

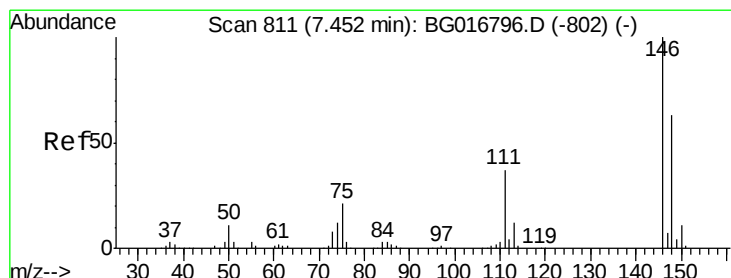
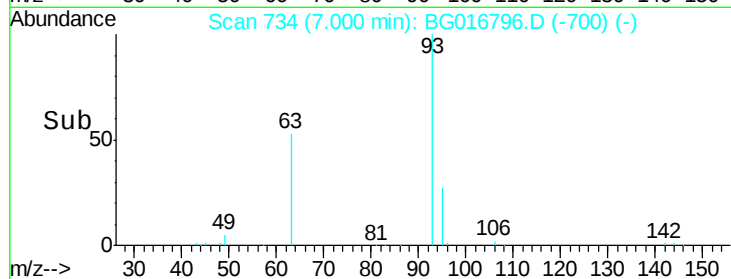
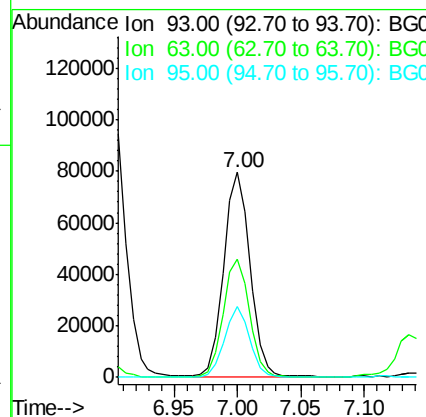
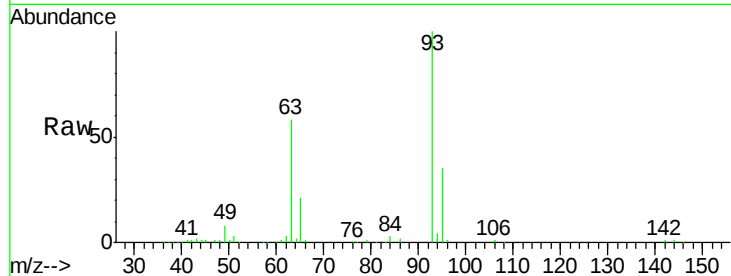




#11
 bis(2-Chloroethyl)ether
 Concen: 34.33 ng
 RT: 7.00 min Scan# 734
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

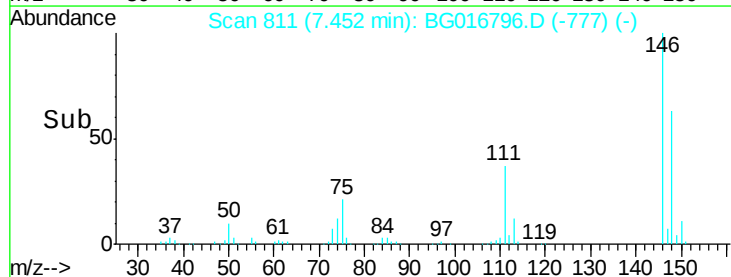
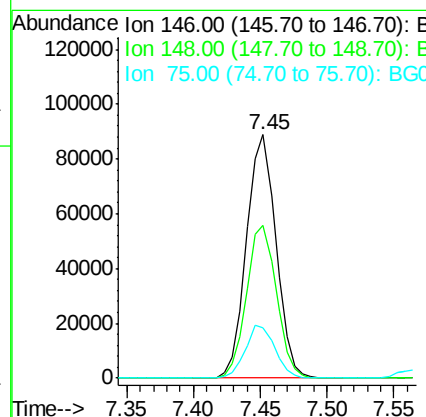
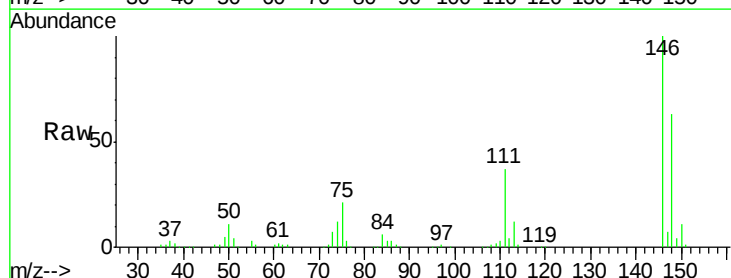
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

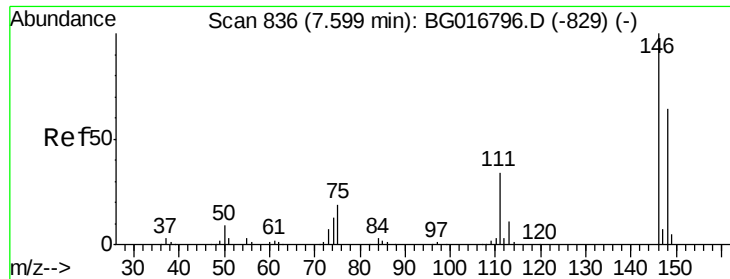
Tot Ion: 93 Resp: 115019
 Ion Ratio Lower Upper
 93 100
 63 58.0 38.0 78.0
 95 34.5 14.5 54.5



#12
 1,3-Dichlorobenzene
 Concen: 36.27 ng
 RT: 7.45 min Scan# 811
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Tgt Ion: 146 Resp: 135518
 Ion Ratio Lower Upper
 146 100
 148 62.9 50.3 75.5
 75 20.9 16.7 25.1

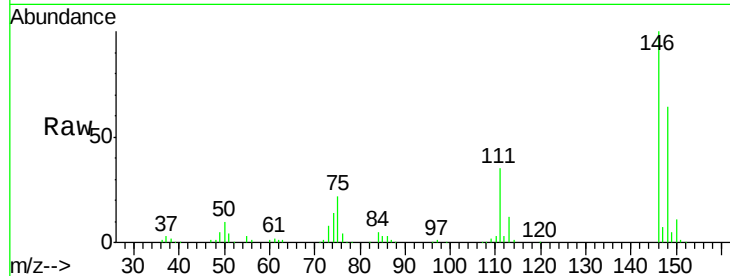




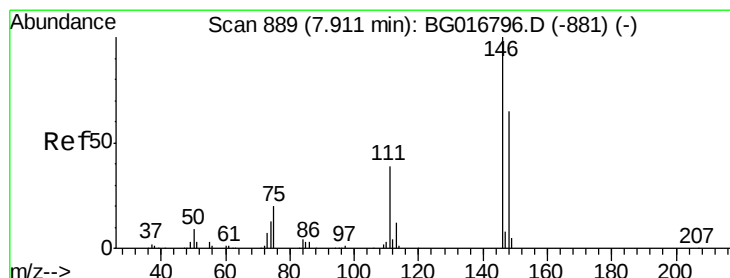
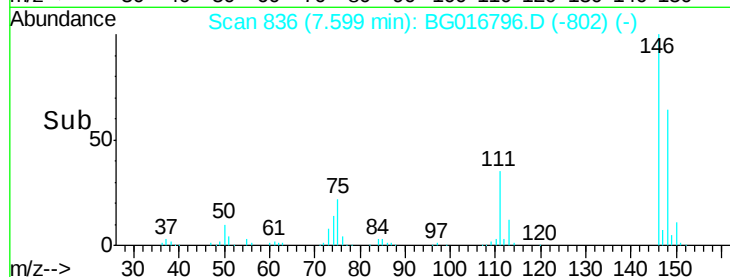
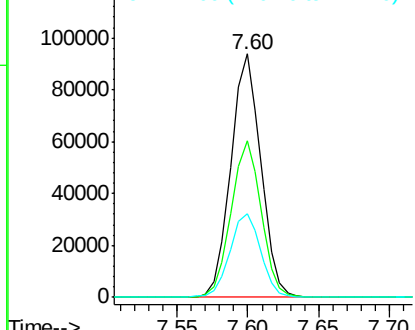
#13
 1,4-Dichlorobenzene
 Concen: 36.31 ng
 RT: 7.60 min Scan# 836
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion:146 Resp: 138744
 Ion Ratio Lower Upper
 146 100
 148 64.1 51.3 76.9
 111 34.5 27.6 41.4

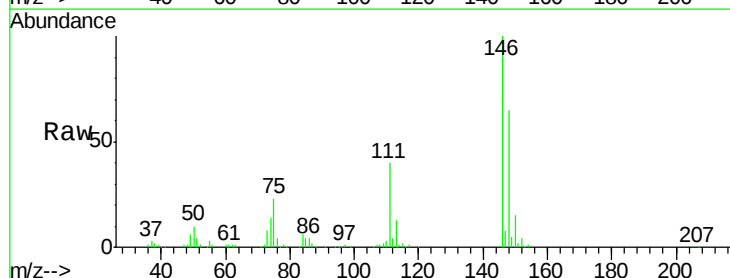


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

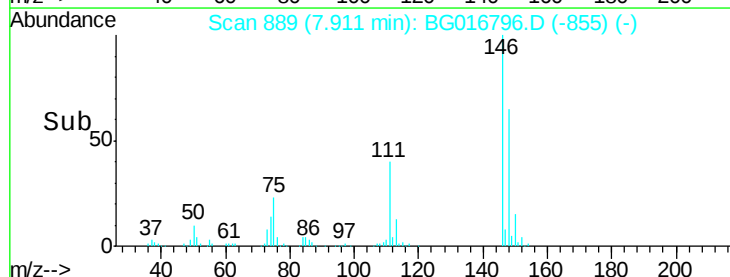
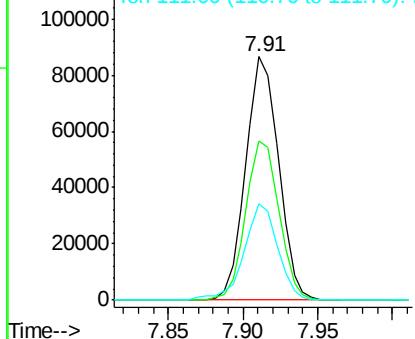


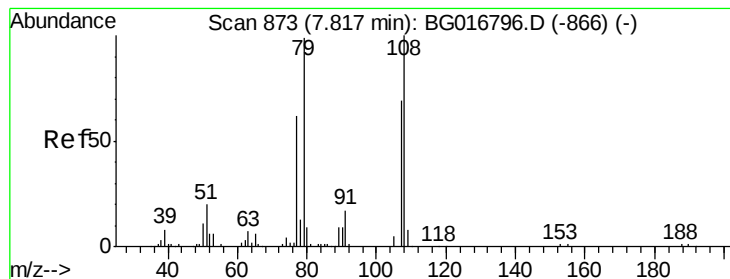
#14
 1,2-Dichlorobenzene
 Concen: 36.14 ng
 RT: 7.91 min Scan# 889
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Tgt Ion:146 Resp: 131810
 Ion Ratio Lower Upper
 146 100
 148 65.4 52.3 78.5
 111 39.6 31.7 47.5



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: 35.84 ng

RT: 7.82 min Scan# 873

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

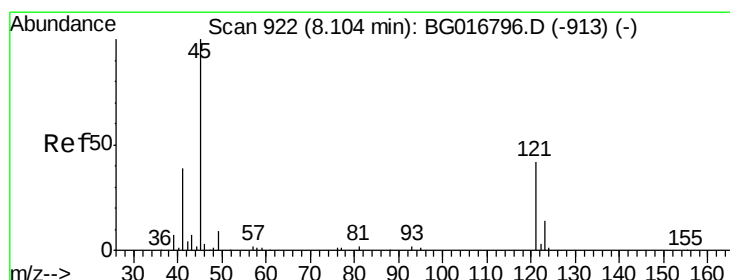
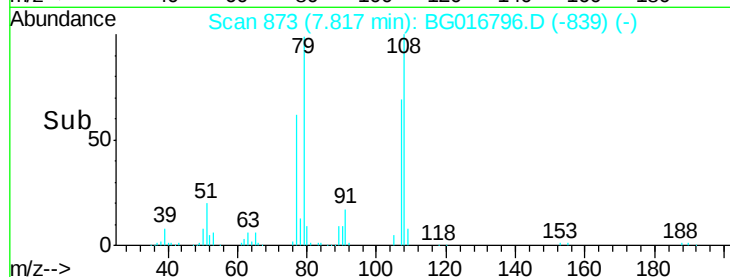
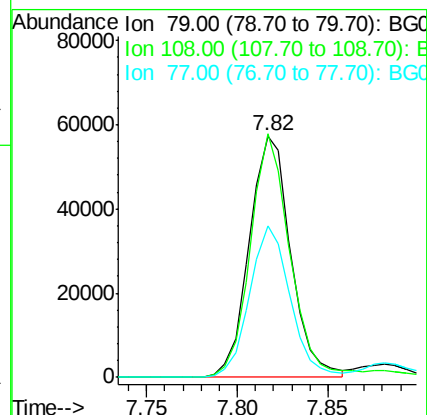
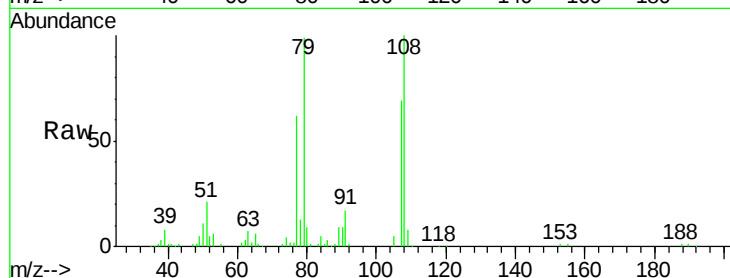
Tot Ion: 79 Resp: 91088

Ion Ratio Lower Upper

79 100

108 100.8 80.6 121.0

77 62.7 50.2 75.2



#16

2,2'-oxybis(1-chloropropane)

Concen: 32.82 ng

RT: 8.10 min Scan# 922

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

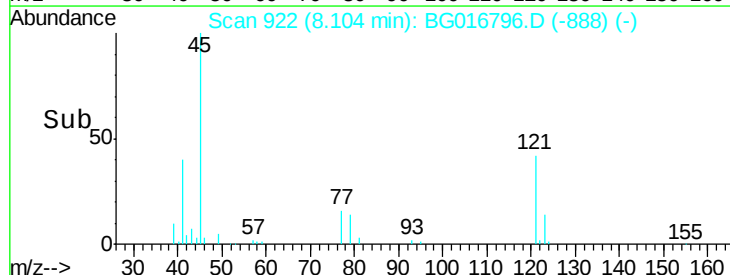
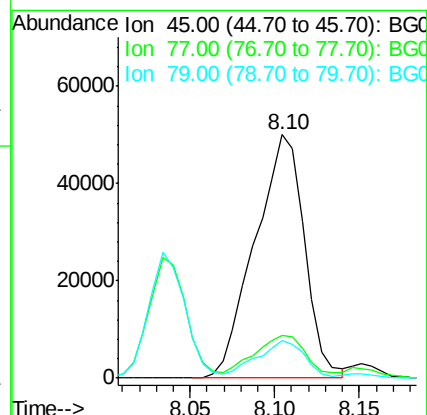
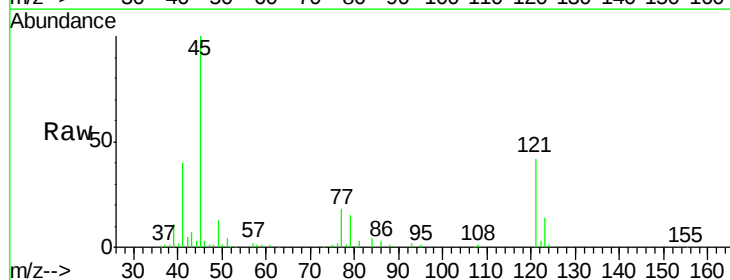
Tgt Ion: 45 Resp: 102140

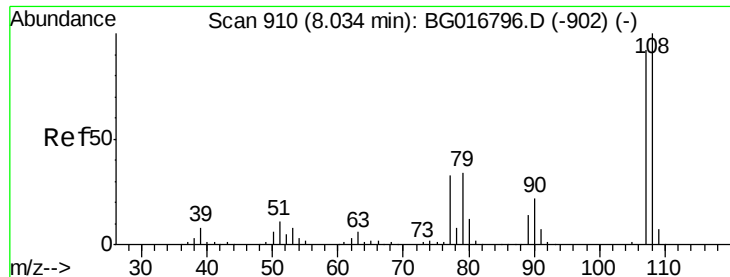
Ion Ratio Lower Upper

45 100

77 17.7 0.0 37.7

79 15.2 0.0 35.2

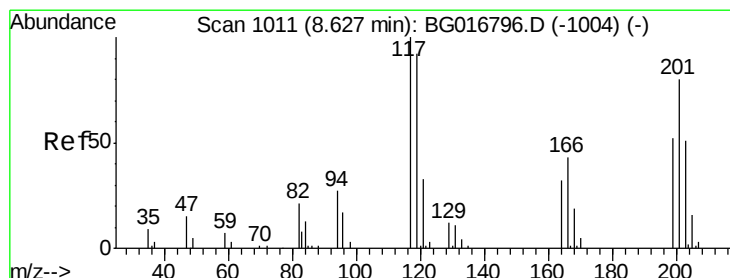
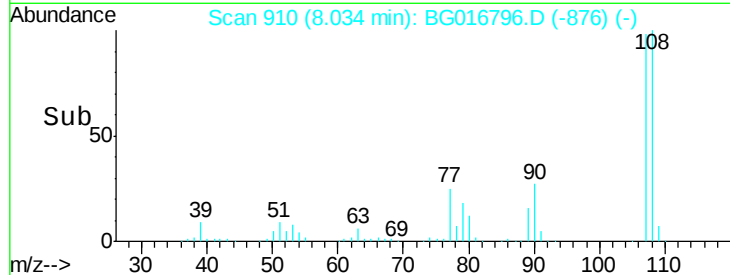
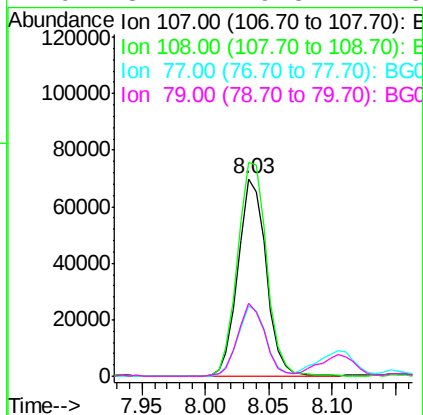
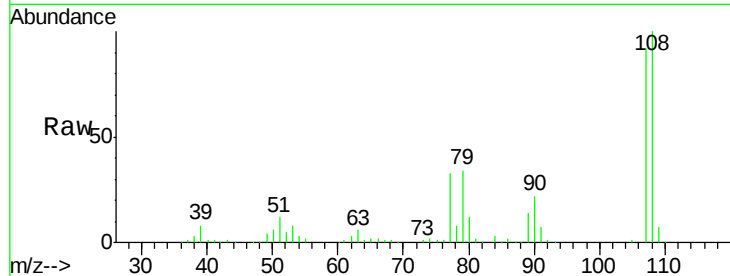




#17
2-Methylphenol
Concen: 37.32 ng
RT: 8.03 min Scan# 910
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

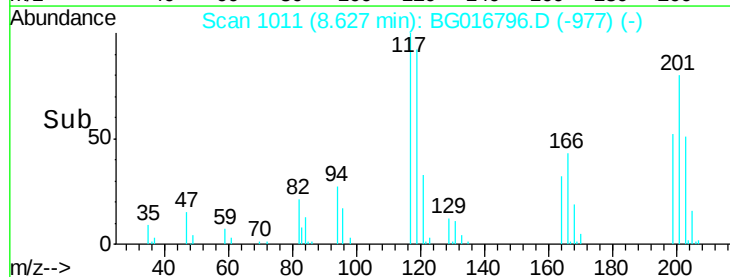
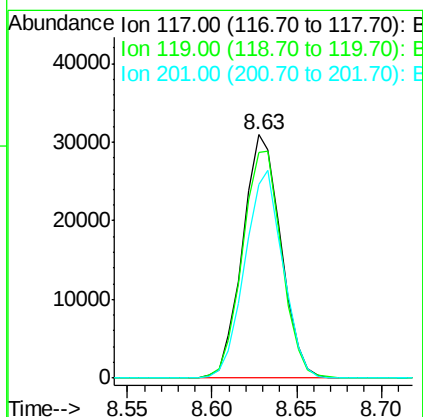
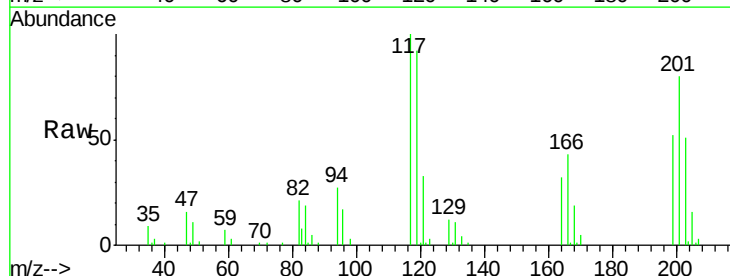
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

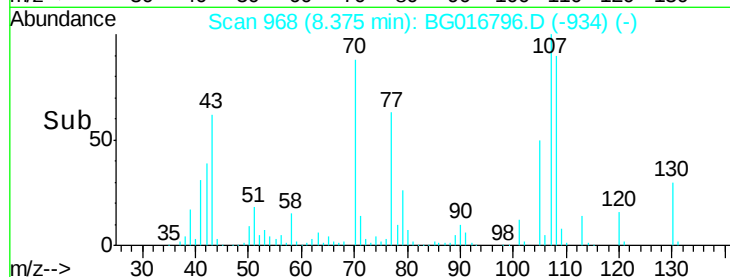
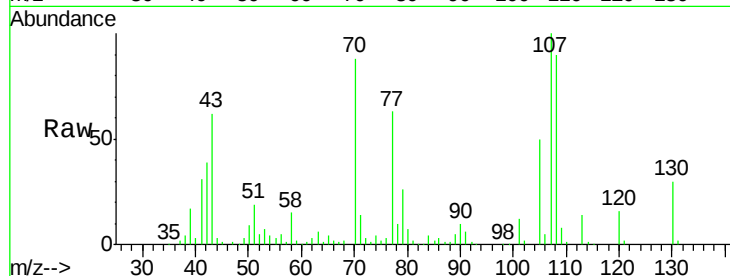
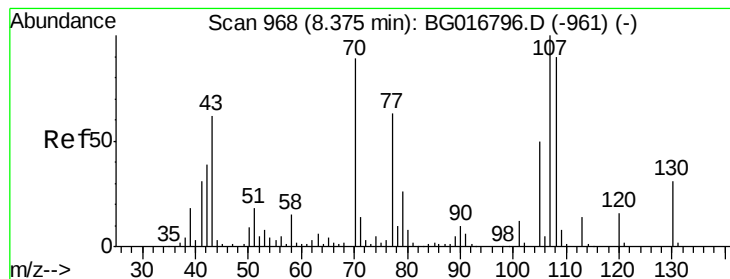
Tot Ion:	107	Resp:	107528
Ion	Ratio	Lower	Upper
107	100		
108	108.3	86.6	130.0
77	35.5	28.4	42.6
79	37.2	29.8	44.6



#18
Hexachloroethane
Concen: 36.14 ng
RT: 8.63 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

Tgt Ion:	117	Resp:	48719
Ion	Ratio	Lower	Upper
117	100		
119	92.5	74.0	111.0
201	79.6	63.7	95.5





#19

n-Nitroso-di-n-propylamine

Concen: 36.42 ng

RT: 8.37 min Scan# 968

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tot Ion: 70 Resp: 92327

Ion Ratio Lower Upper

70 100

42 43.8 35.0 52.6

101 13.6 10.9 16.3

130 34.5 27.6 41.4

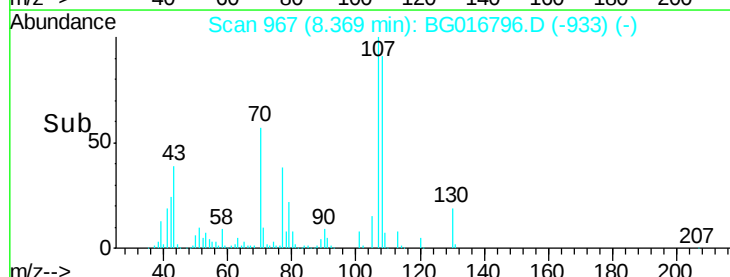
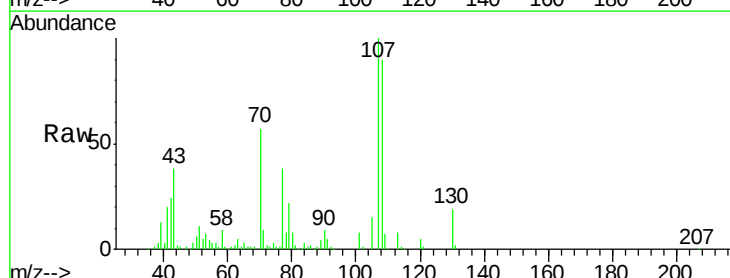
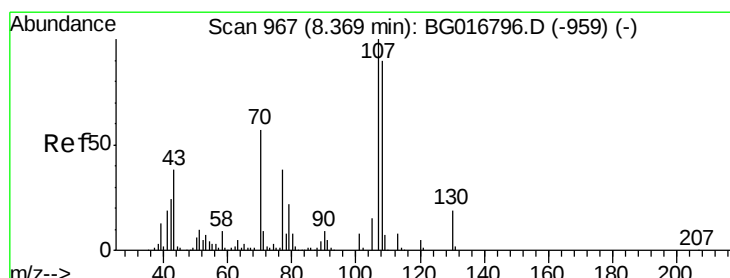
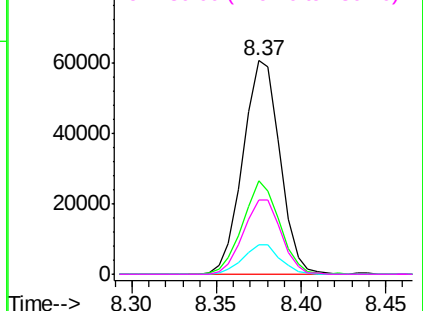
Abundance

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: 36.75 ng

RT: 8.37 min Scan# 967

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Tgt Ion: 107 Resp: 148876

Ion Ratio Lower Upper

107 100

108 90.5 70.5 110.5

77 38.2 18.2 58.2

79 21.8 1.8 41.8

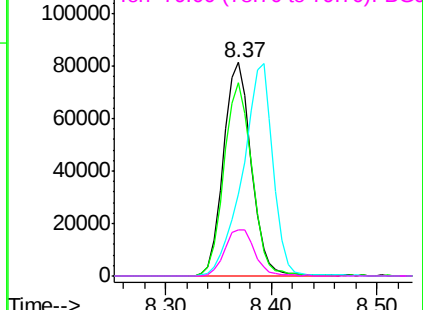
Abundance

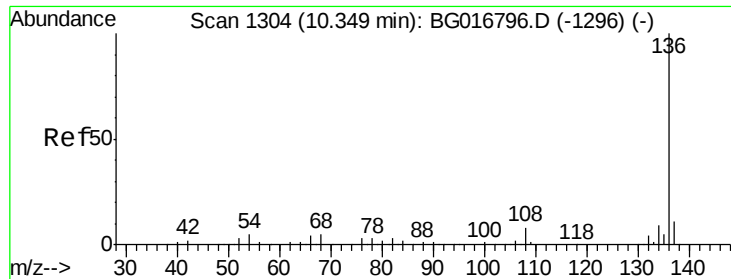
Ion 107.00 (106.70 to 107.70): BGC

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

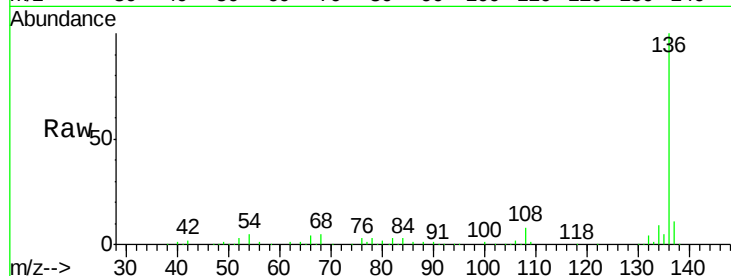




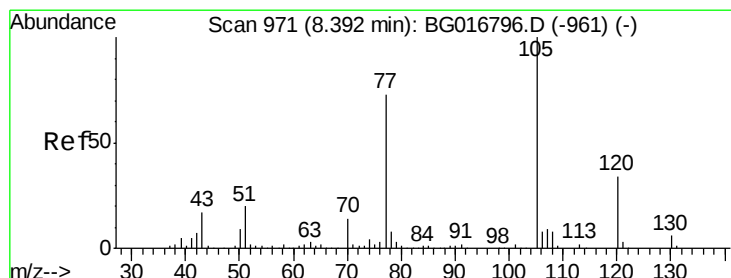
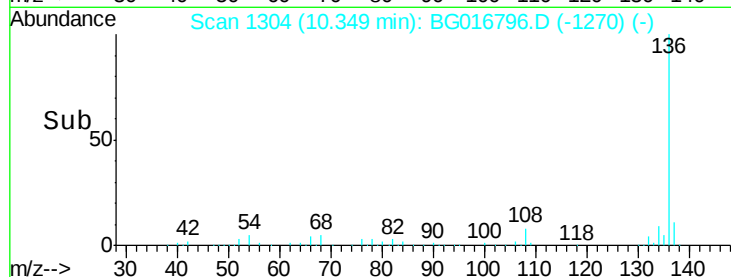
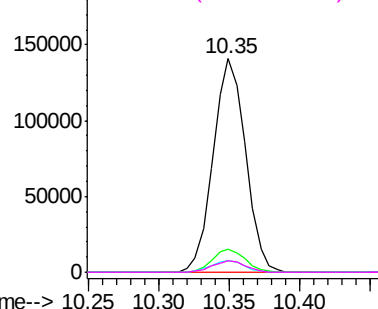
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.35 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion:136	Resp:	225589
Ion Ratio	Lower	Upper
136 100		
137 10.7	8.6	12.8
54 5.4	4.3	6.5
68 5.4	4.3	6.5

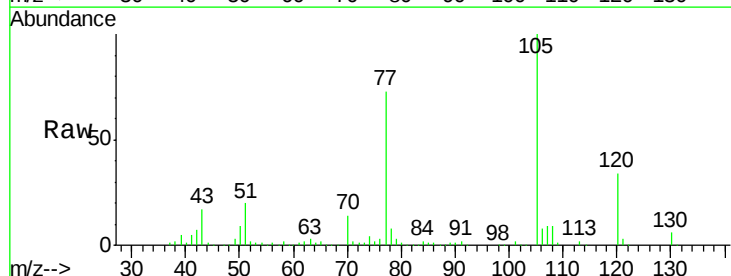


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

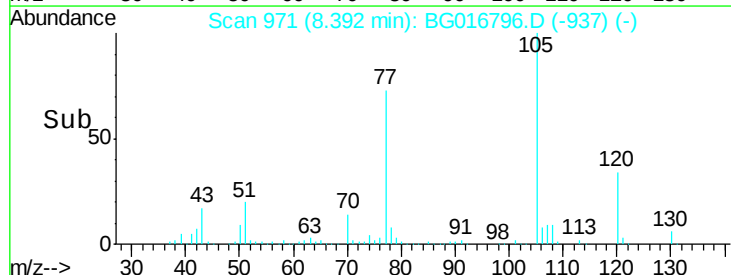
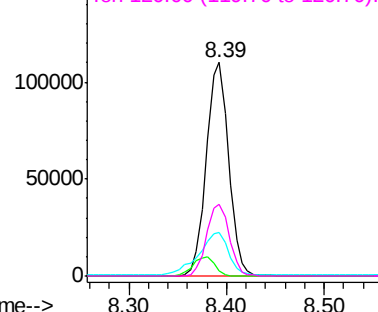


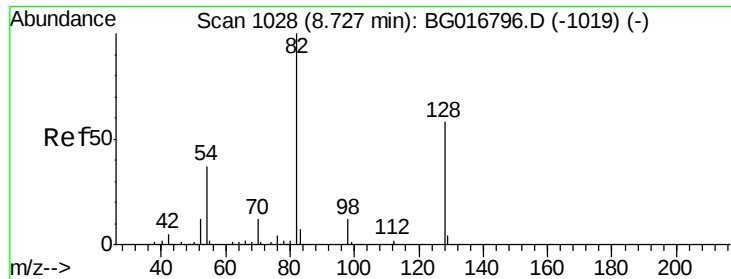
#22
Acetophenone
Concen: 36.41 ng
RT: 8.39 min Scan# 971
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

Tgt	Ion:105	Resp:	175992
Ion	Ratio	Lower	Upper
105	100		
71	2.4	1.9	2.9
51	20.1	16.1	24.1
120	33.6	26.9	40.3



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BGC
Ion 51.00 (50.70 to 51.70): BGC
Ion 120.00 (119.70 to 120.70): E

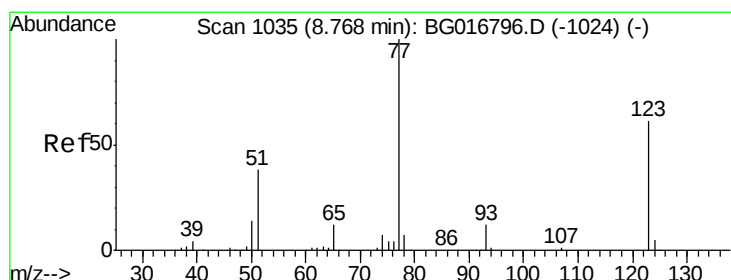
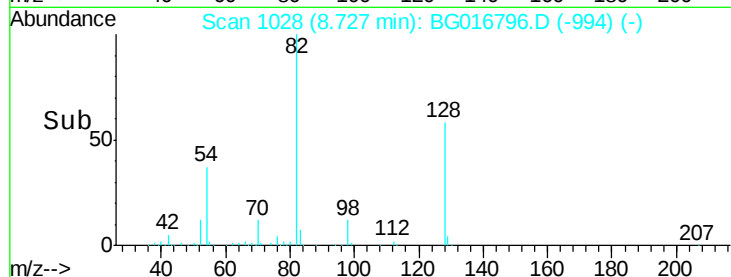
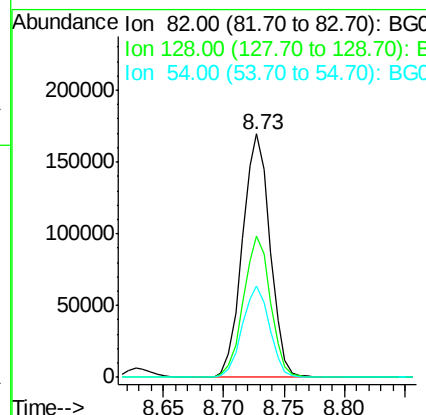
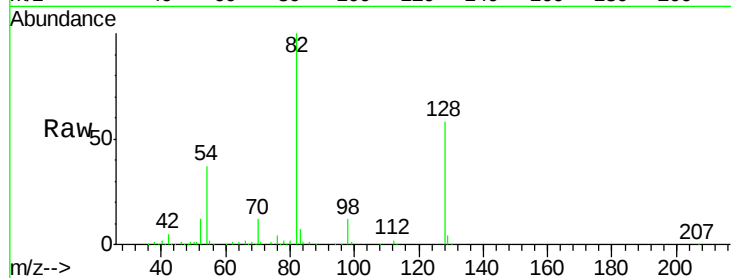




#23
 Nitrobenzene-d5
 Concen: 77.15 ng
 RT: 8.73 min Scan# 1028
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

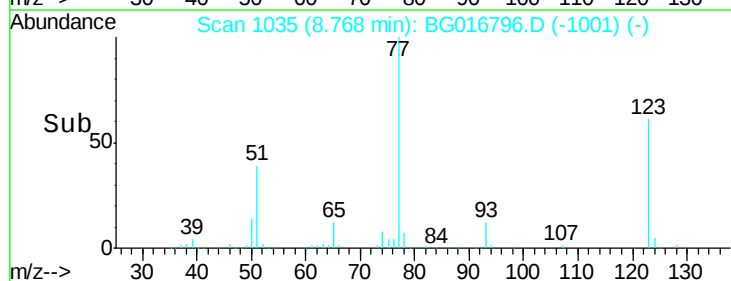
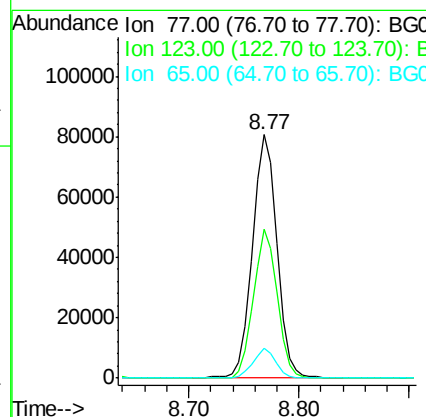
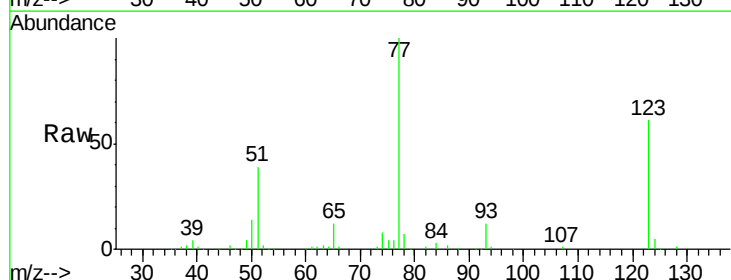
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

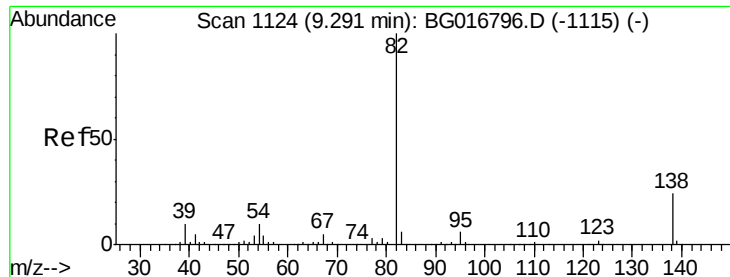
Tot Ion	82	Resp	270746
Ion Ratio	100		
Lower	46.3		
Upper	69.5		
128	57.9		
54	37.5		
	30.0		
	45.0		



#24
 Nitrobenzene
 Concen: 34.70 ng
 RT: 8.77 min Scan# 1035
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Tgt Ion	77	Resp	126094
Ion Ratio	100		
Lower	49.0		
Upper	73.6		
123	61.3		
65	12.3		
	9.8		
	14.8		





#25

Isophorone

Concen: 36.74 ng

RT: 9.29 min Scan# 1124

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

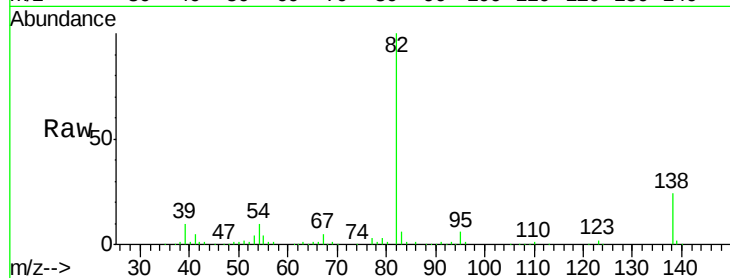
Tot Ion: 82 Resp: 264391

Ion Ratio Lower Upper

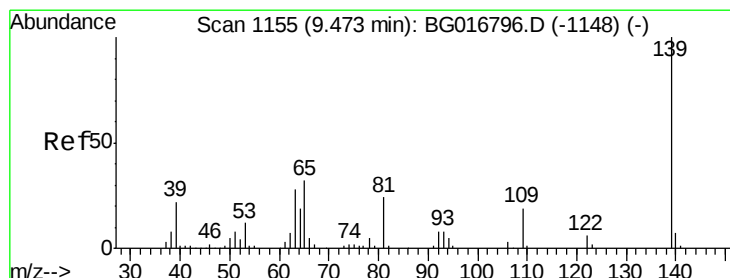
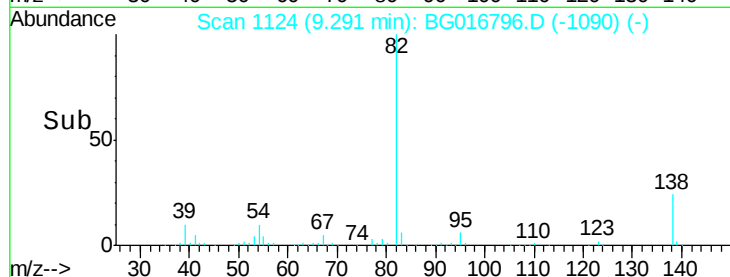
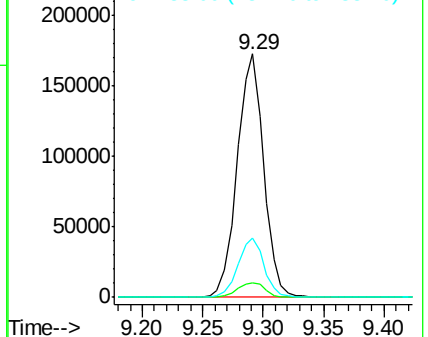
82 100

95 6.2 5.0 7.4

138 24.5 19.6 29.4



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



#26

2-Nitrophenol

Concen: 38.29 ng

RT: 9.47 min Scan# 1155

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

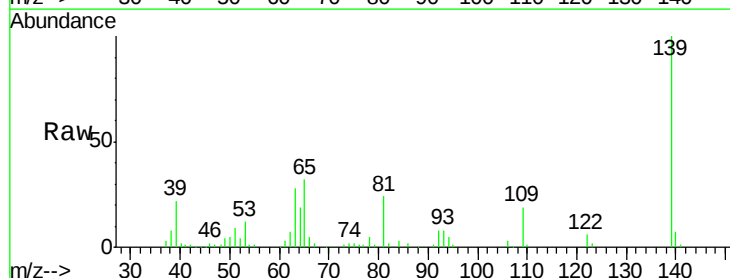
Tgt Ion: 139 Resp: 81591

Ion Ratio Lower Upper

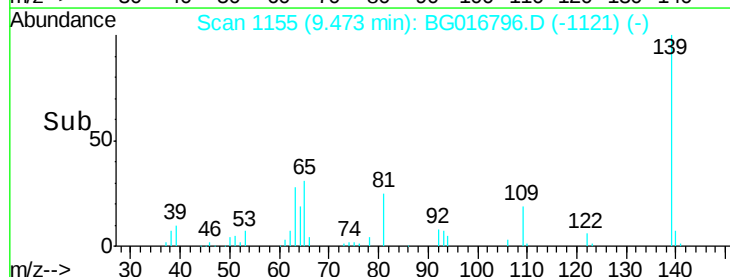
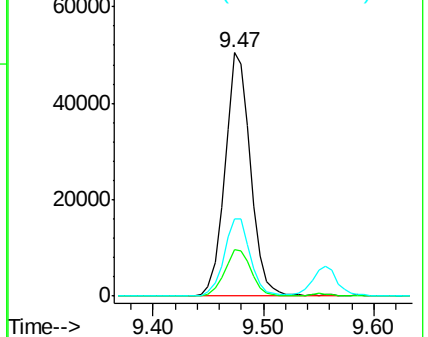
139 100

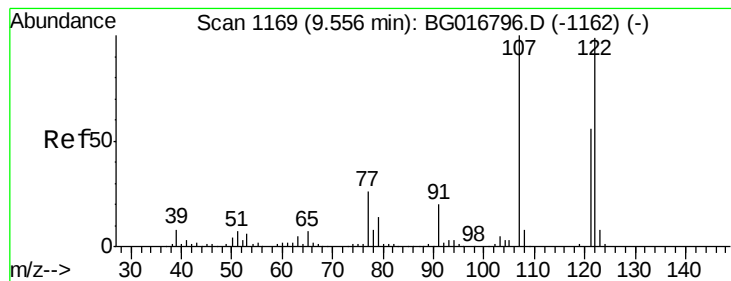
109 18.9 15.1 22.7

65 31.8 25.4 38.2



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





#27

2,4-Dimethylphenol

Concen: 37.58 ng

RT: 9.56 min Scan# 1169

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

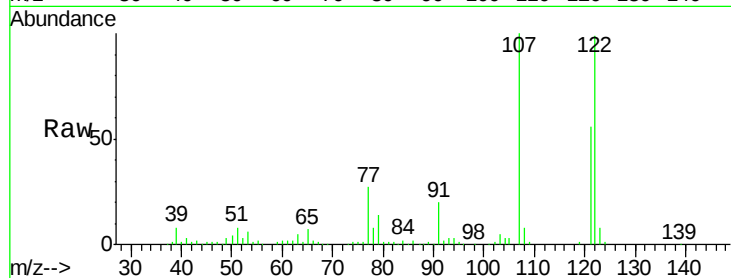
Tot Ion:122 Resp: 133780

Ion Ratio Lower Upper

122 100

107 101.4 81.1 121.7

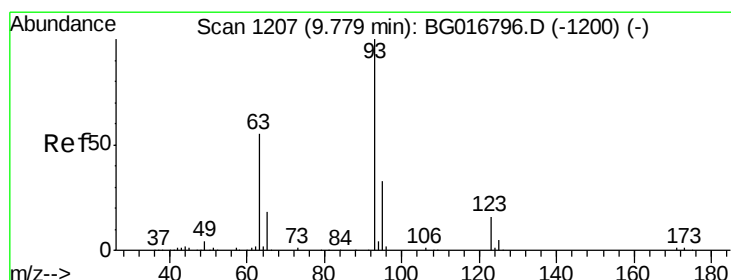
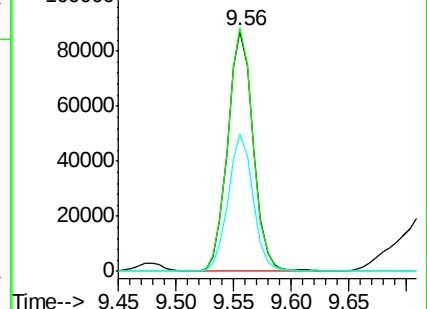
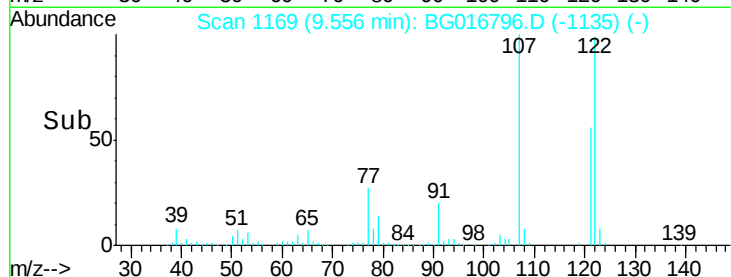
121 57.1 45.7 68.5



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: 35.45 ng

RT: 9.78 min Scan# 1207

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

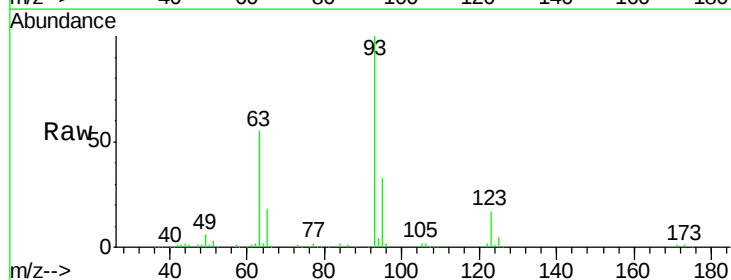
Tgt Ion: 93 Resp: 153923

Ion Ratio Lower Upper

93 100

95 32.8 26.2 39.4

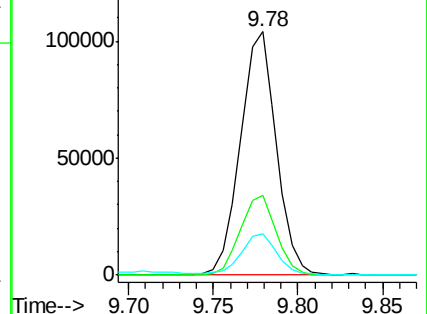
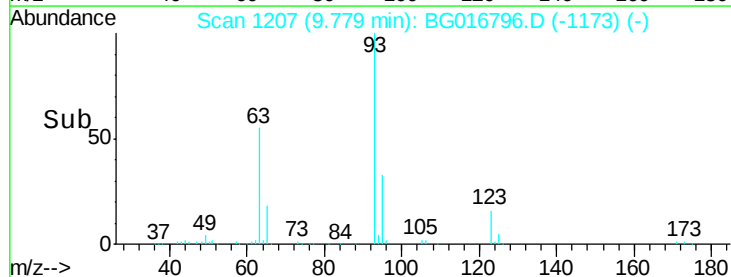
123 16.9 13.5 20.3

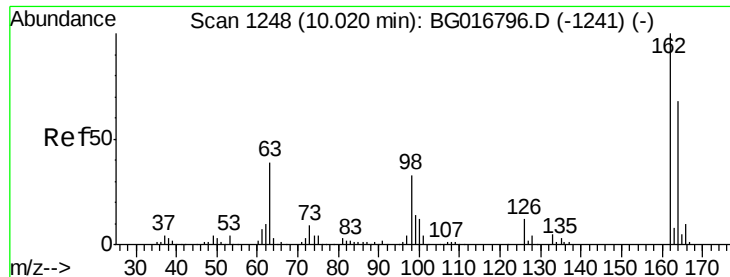


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E

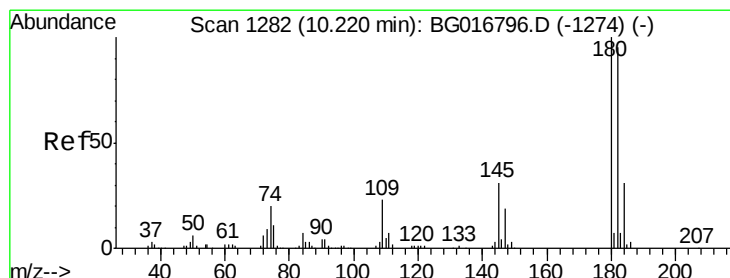
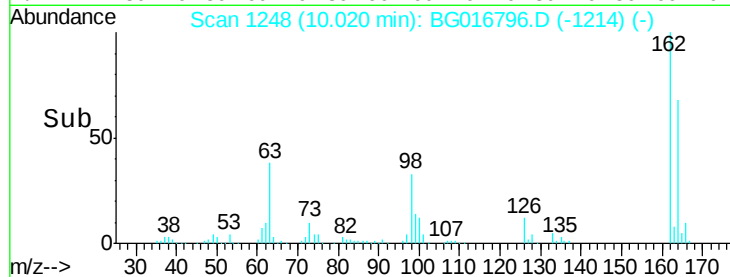
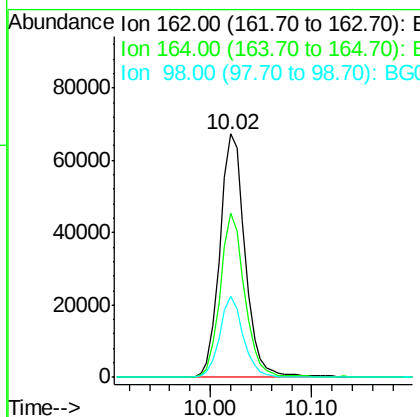
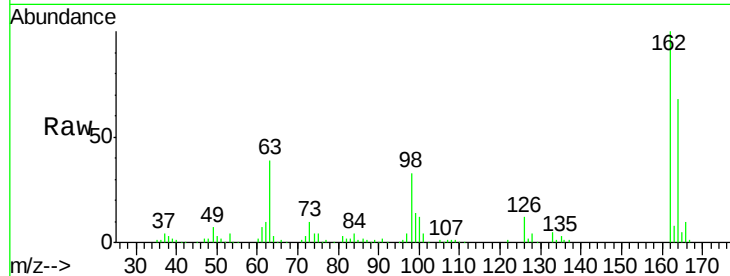




#29
 2,4-Dichlorophenol
 Concen: 38.43 ng
 RT: 10.02 min Scan# 1248
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

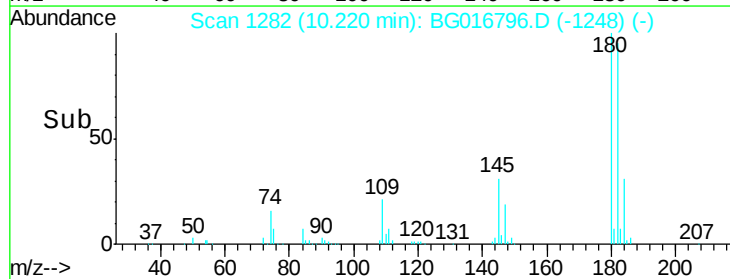
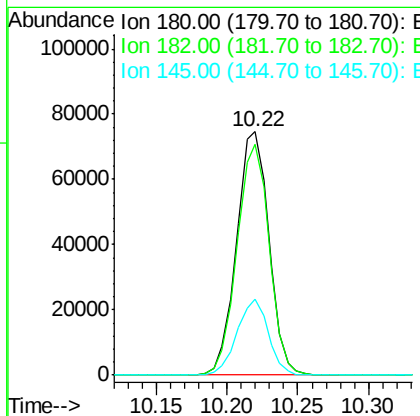
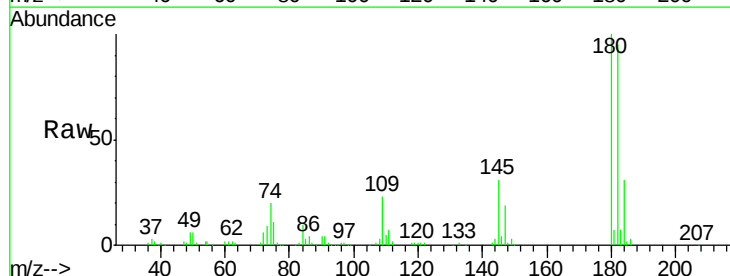
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

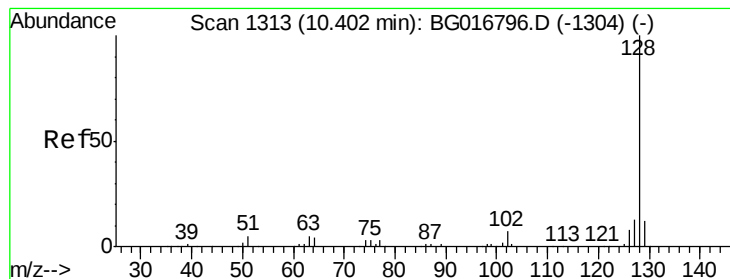
Tot Ion:162 Resp: 116260
 Ion Ratio Lower Upper
 162 100
 164 67.6 47.6 87.6
 98 33.2 13.2 53.2



#30
 1,2,4-Trichlorobenzene
 Concen: 37.24 ng
 RT: 10.22 min Scan# 1282
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Tgt Ion:180 Resp: 119702
 Ion Ratio Lower Upper
 180 100
 182 95.1 76.1 114.1
 145 31.1 24.9 37.3





#31

Naphthalene

Concen: 36.63 ng

RT: 10.40 min Scan# 1313

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

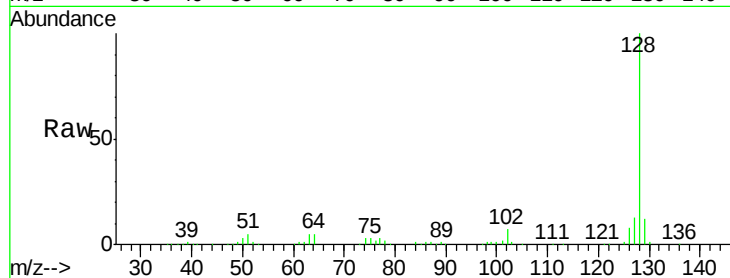
Tot Ion:128 Resp: 427038

Ion Ratio Lower Upper

128 100

129 11.7 9.4 14.0

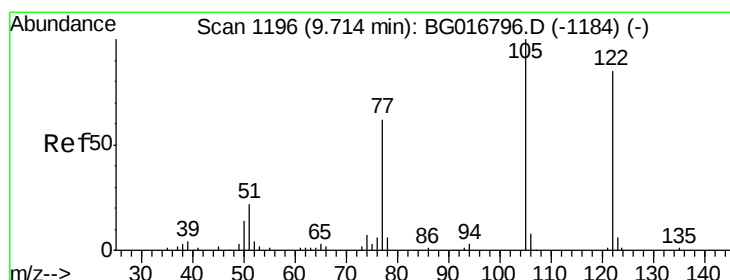
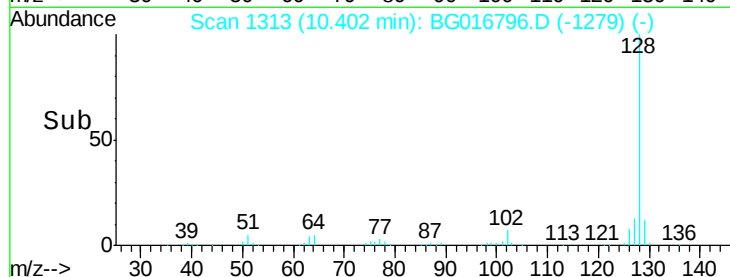
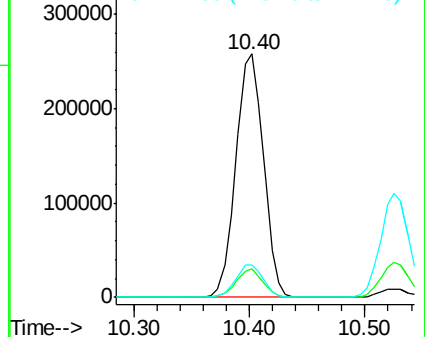
127 13.1 10.5 15.7



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 41.21 ng

RT: 9.71 min Scan# 1196

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

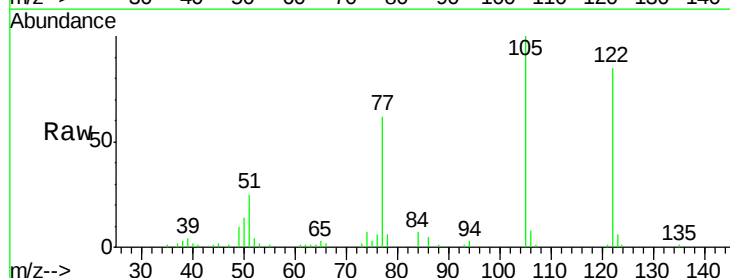
Tgt Ion:122 Resp: 69134

Ion Ratio Lower Upper

122 100

105 117.0 97.0 137.0

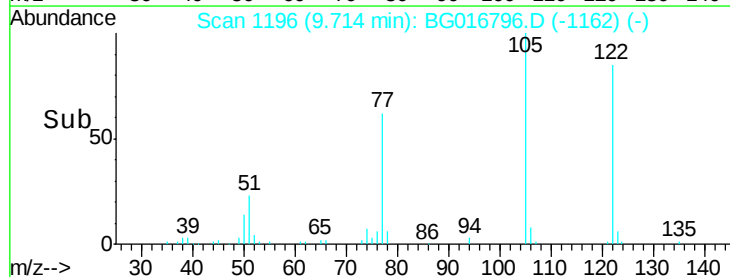
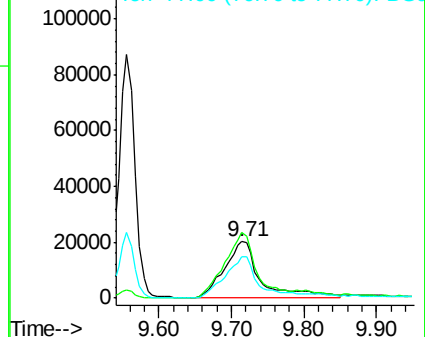
77 73.1 53.1 93.1

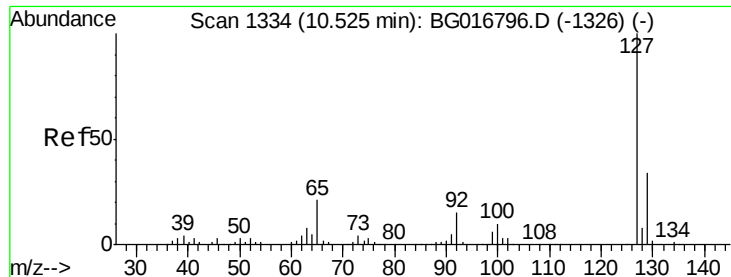


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BG

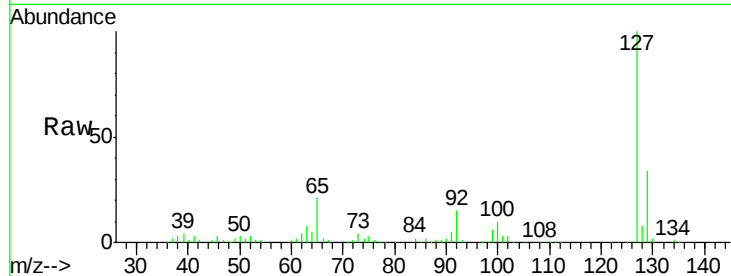




#33
4-Chloroaniline
Concen: 36.33 ng
RT: 10.53 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion:127	Resp:	193896
Ion Ratio	Lower	Upper
127	100	
129	33.9	27.1 40.7
65	20.8	16.6 25.0
92	15.5	12.4 18.6

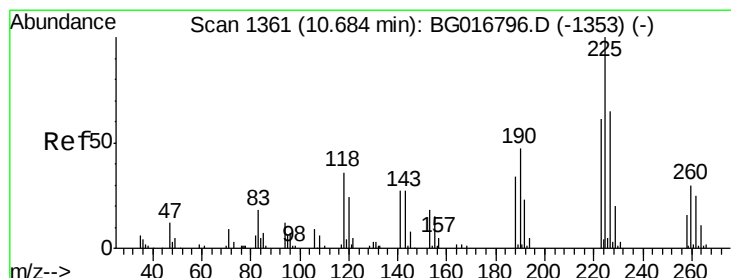
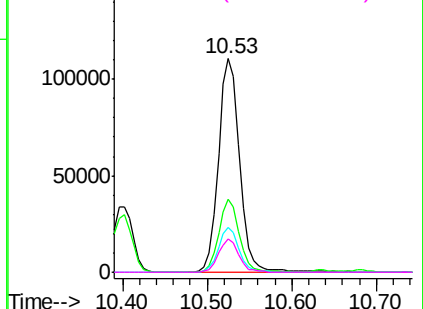
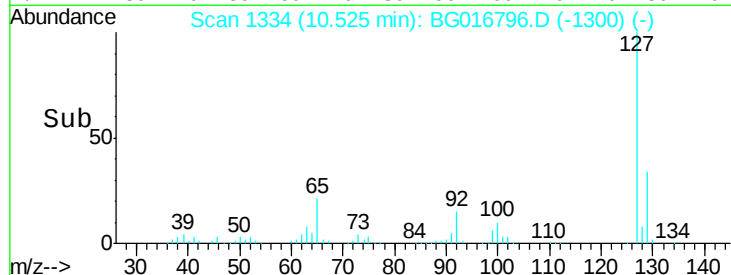


Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

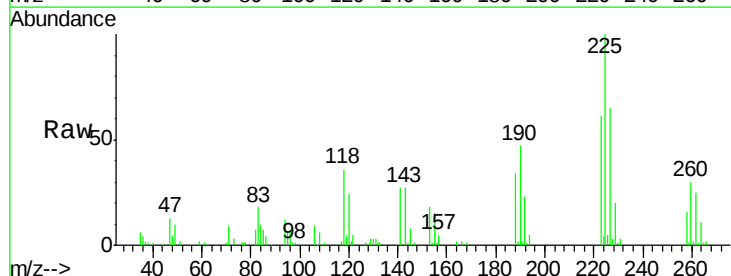
Ion 65.00 (64.70 to 65.70): BG

Ion 92.00 (91.70 to 92.70): BG



#34
Hexachlorobutadiene
Concen: 37.16 ng
RT: 10.68 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

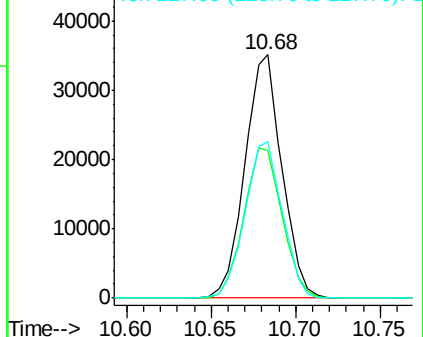
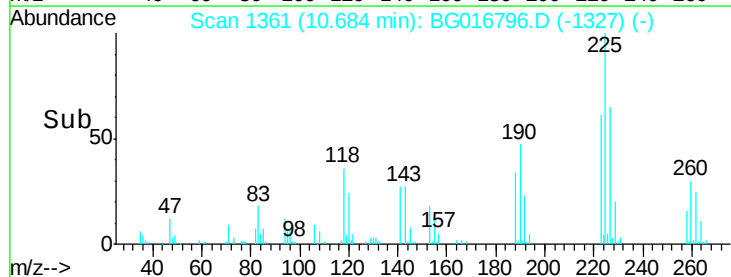
Tgt Ion:225	Resp:	53448
Ion Ratio	Lower	Upper
225	100	
223	60.6	48.5 72.7
227	64.5	51.6 77.4

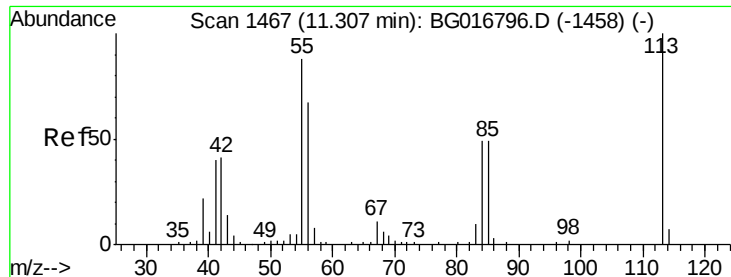


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 39.54 ng

RT: 11.31 min Scan# 1467

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

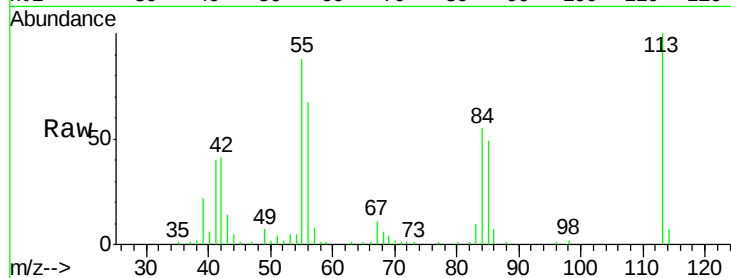
Tot Ion:113 Resp: 64108

Ion Ratio Lower Upper

113 100

55 87.5 67.5 107.5

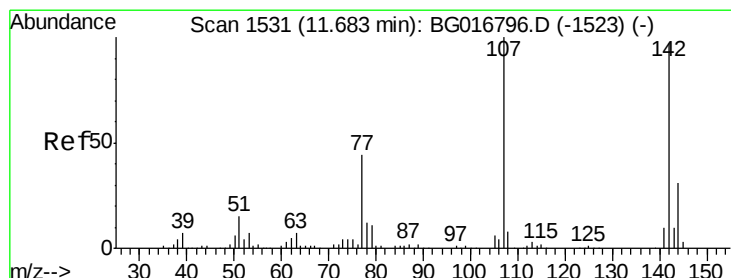
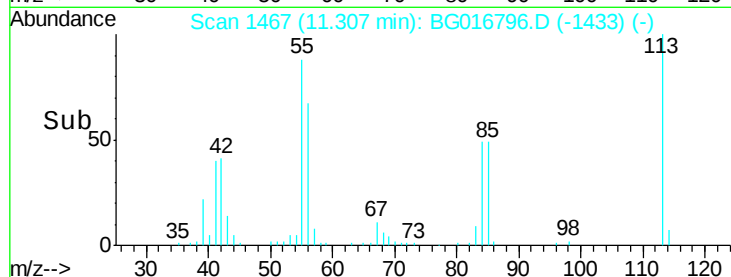
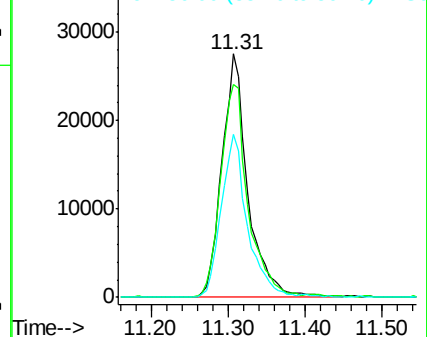
56 66.9 46.9 86.9



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 37.16 ng

RT: 11.68 min Scan# 1531

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

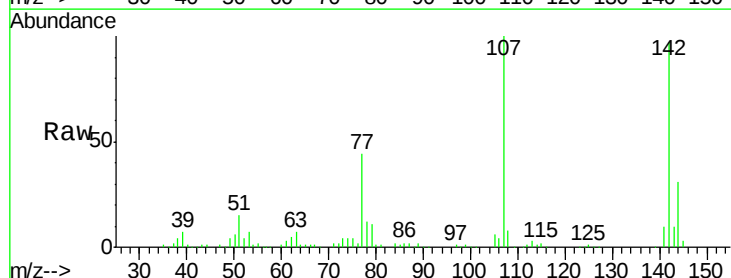
Tgt Ion:107 Resp: 129862

Ion Ratio Lower Upper

107 100

144 31.2 25.0 37.4

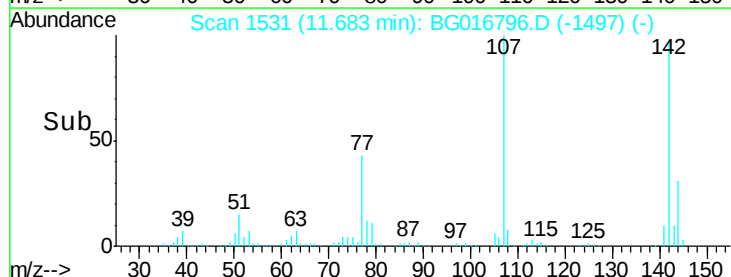
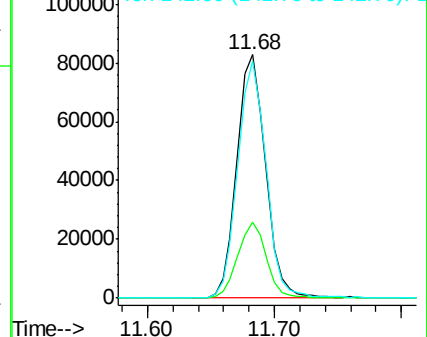
142 97.3 77.8 116.8

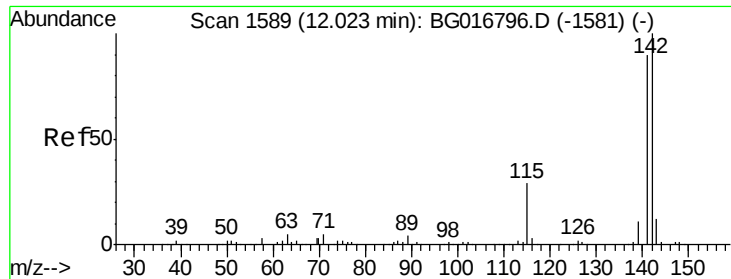


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

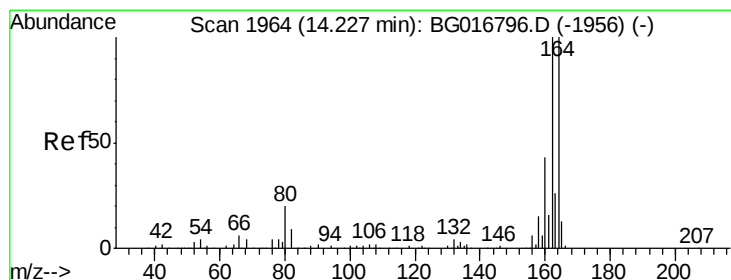
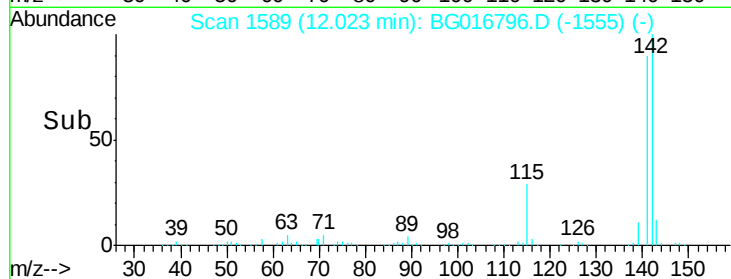
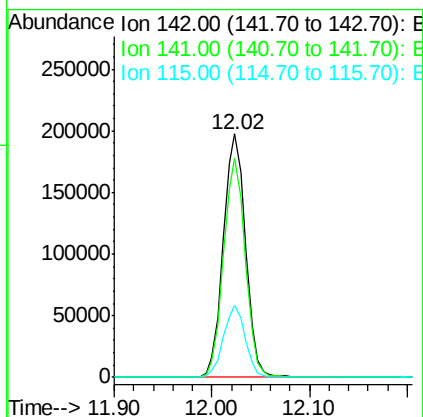
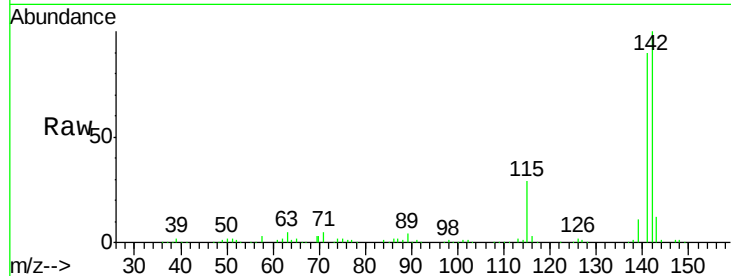




#37
2-Methylnaphthalene
Concen: 37.03 ng
RT: 12.02 min Scan# 1589
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

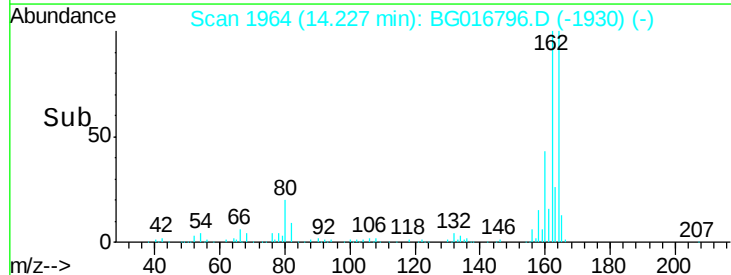
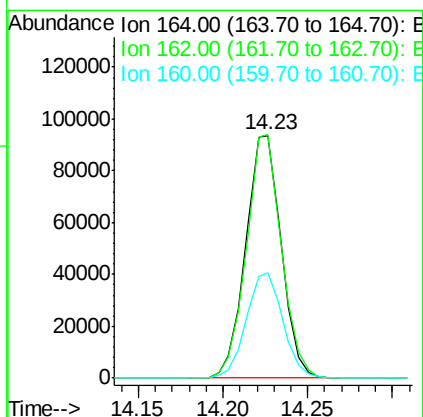
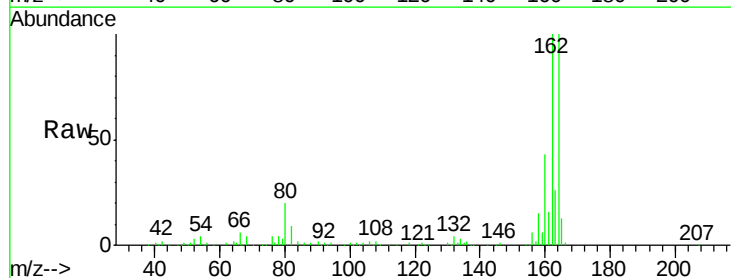
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

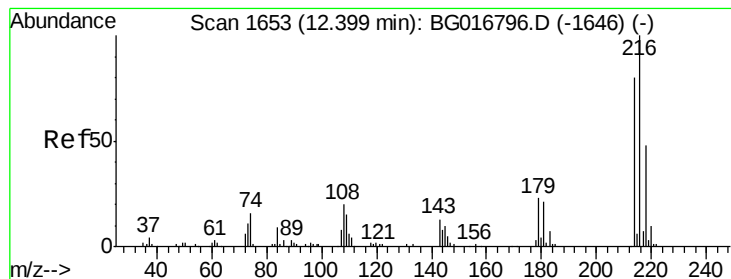
Tot Ion:142 Resp: 311731
Ion Ratio Lower Upper
142 100
141 89.8 71.8 107.8
115 29.4 23.5 35.3



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.23 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

Tgt Ion:164 Resp: 136541
Ion Ratio Lower Upper
164 100
162 100.3 80.2 120.4
160 43.5 34.8 52.2





#39

1,2,4,5-Tetrachlorobenzene

Concen: 37.56 ng

RT: 12.40 min Scan# 1653

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

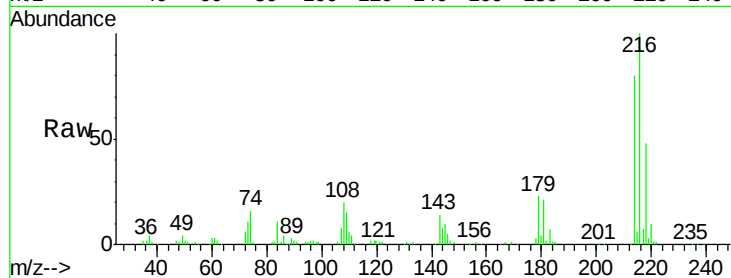
BNA_G

ClientSampleId :

SSTDICCC040

Tot Ion:216 Resp: 119869

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.6	93.8
179	21.8	17.4	26.2
108	21.0	16.8	25.2

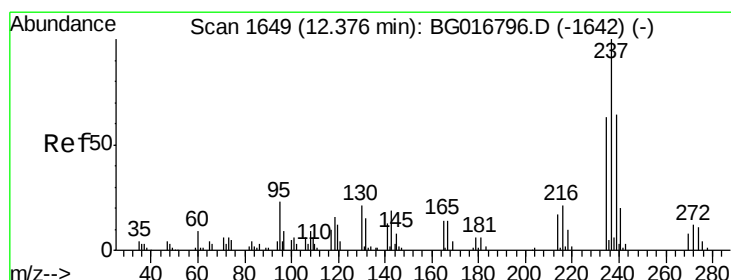
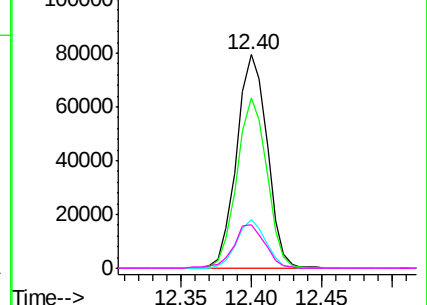
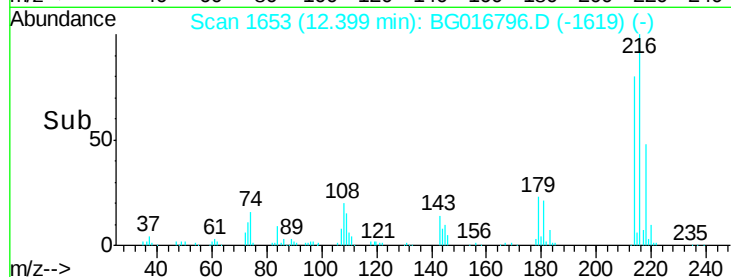


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 22.96 ng

RT: 12.38 min Scan# 1649

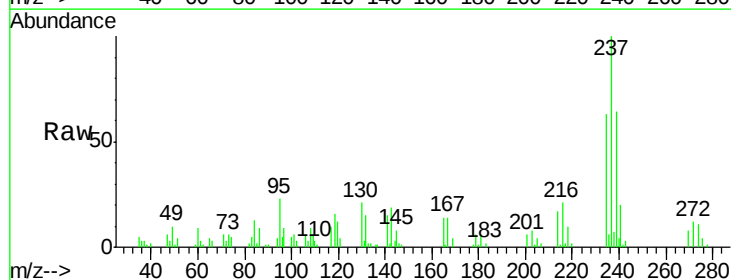
Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Tgt Ion:237 Resp: 21686

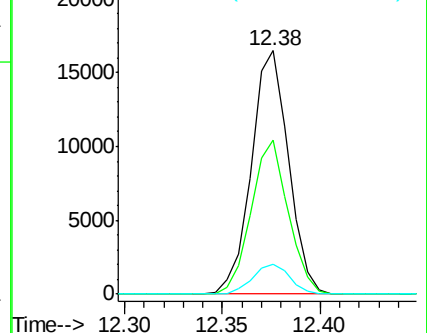
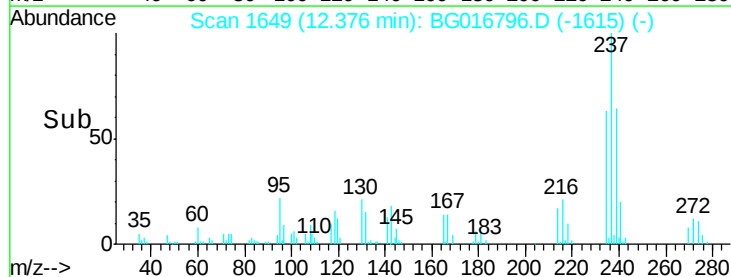
Ion	Ratio	Lower	Upper
237	100		
235	63.4	43.4	83.4
272	12.3	0.0	32.3

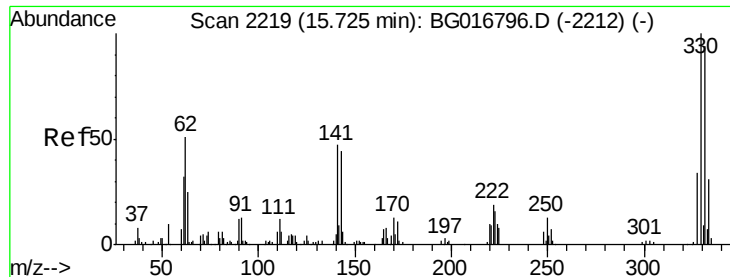


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

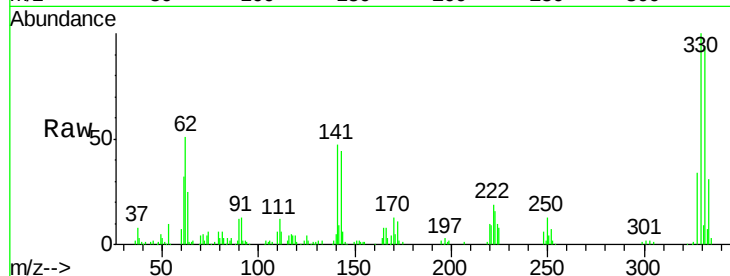




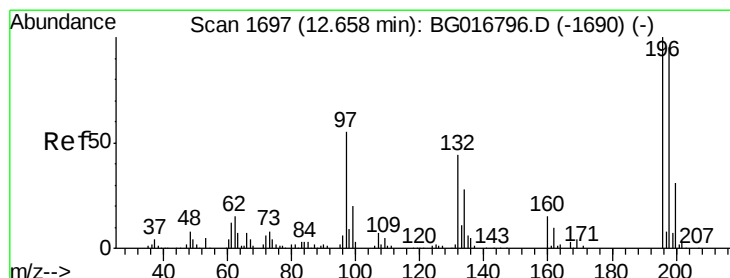
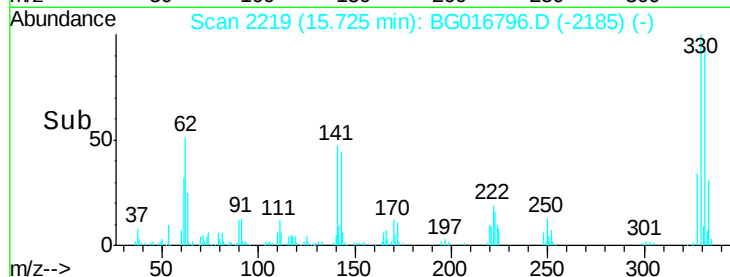
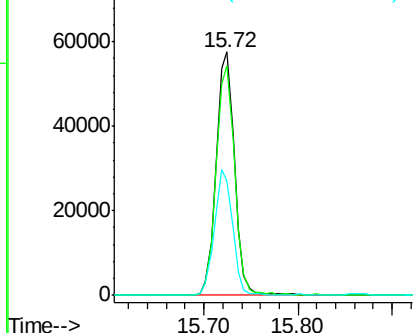
#41
 2,4,6-Tribromophenol
 Concen: 79.69 ng
 RT: 15.72 min Scan# 2219
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion:330 Resp: 79396
 Ion Ratio Lower Upper
 330 100
 332 94.1 75.3 112.9
 141 50.9 40.7 61.1

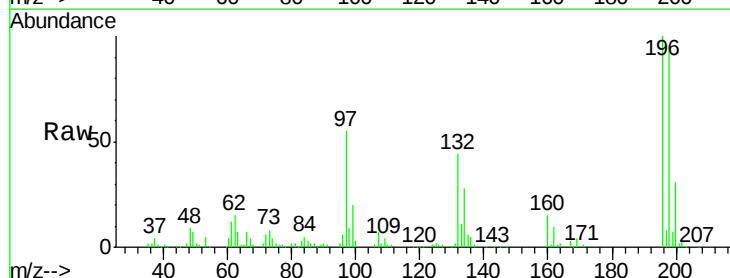


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

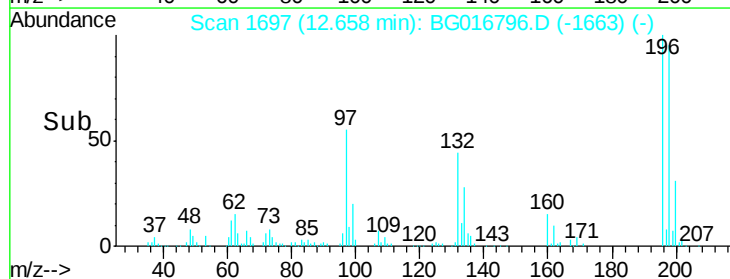
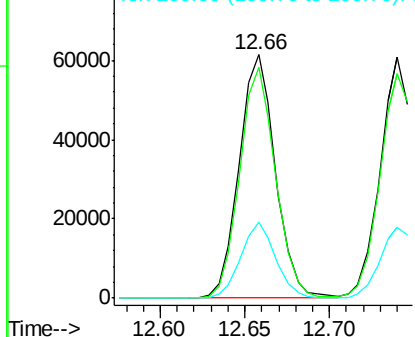


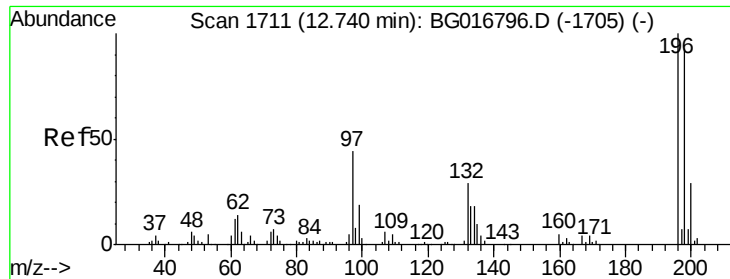
#42
 2,4,6-Trichlorophenol
 Concen: 39.43 ng
 RT: 12.66 min Scan# 1697
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Tgt Ion:196 Resp: 91691
 Ion Ratio Lower Upper
 196 100
 198 94.7 75.8 113.6
 200 31.3 25.0 37.6



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

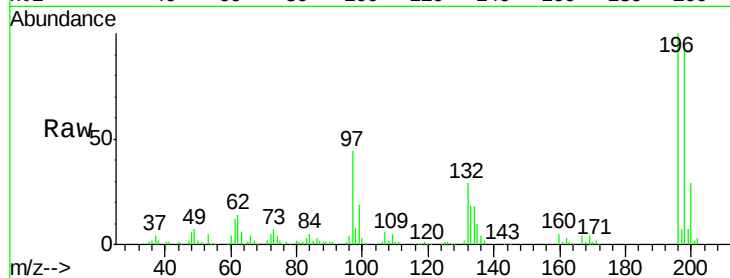




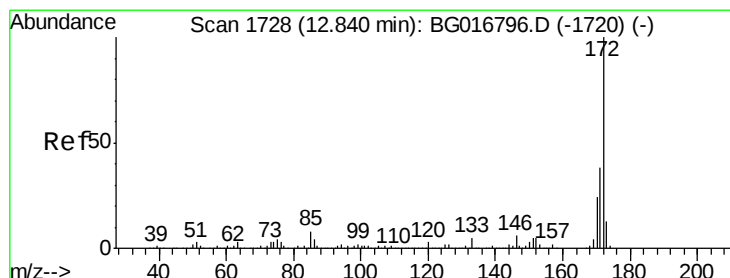
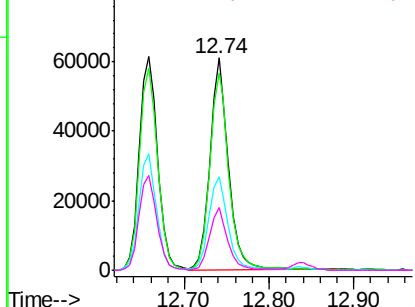
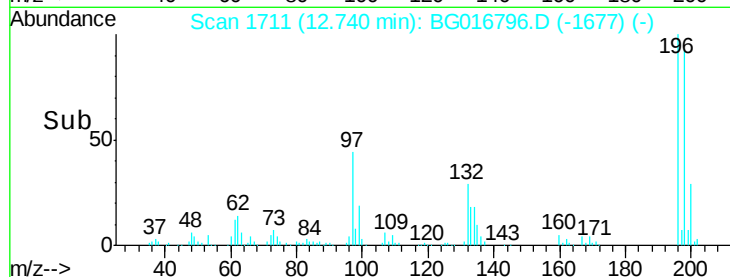
#43
 2,4,5-Trichlorophenol
 Concen: 38.60 ng
 RT: 12.74 min Scan# 1711
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion:196 Resp: 95044
 Ion Ratio Lower Upper
 196 100
 198 92.7 74.2 111.2
 97 44.1 35.3 52.9
 132 29.3 23.4 35.2

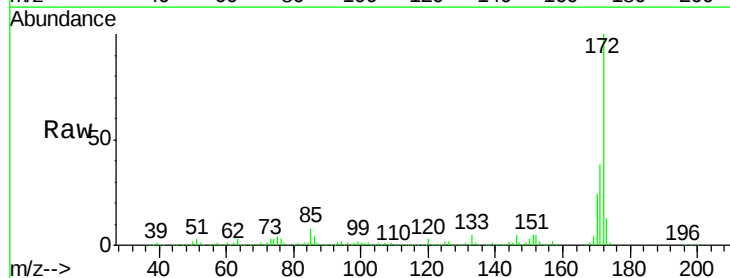


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BGC
 Ion 132.00 (131.70 to 132.70): E

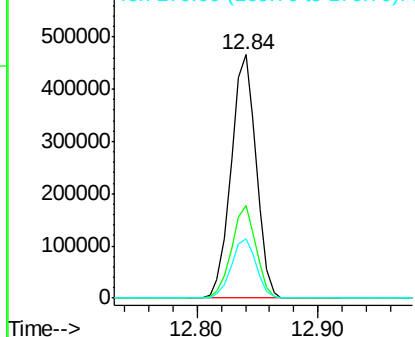
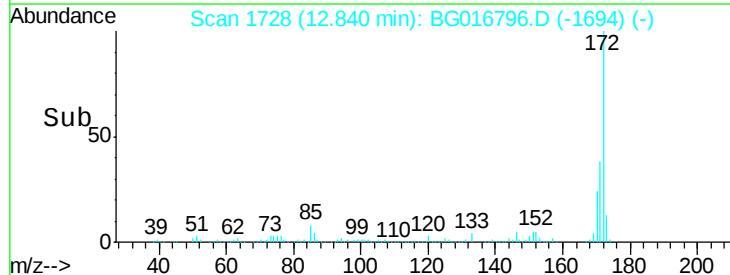


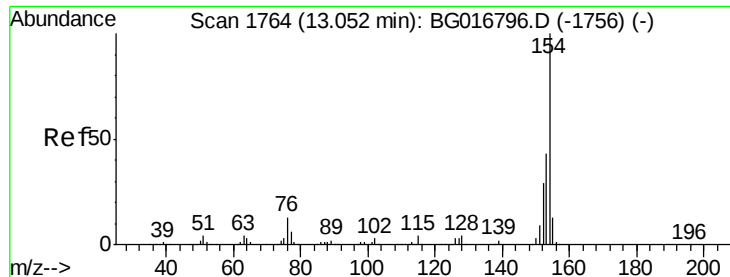
#44
 2-Fluorobiphenyl
 Concen: 79.57 ng
 RT: 12.84 min Scan# 1728
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Tgt Ion:172 Resp: 669593
 Ion Ratio Lower Upper
 172 100
 171 37.8 30.2 45.4
 170 24.2 19.4 29.0



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





#45

1,1'-Biphenyl

Concen: 36.60 ng

RT: 13.05 min Scan# 1764

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

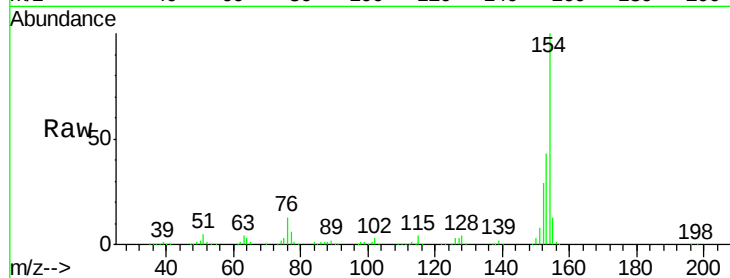
Tot Ion:154 Resp: 383287

Ion Ratio Lower Upper

154 100

153 42.7 22.7 62.7

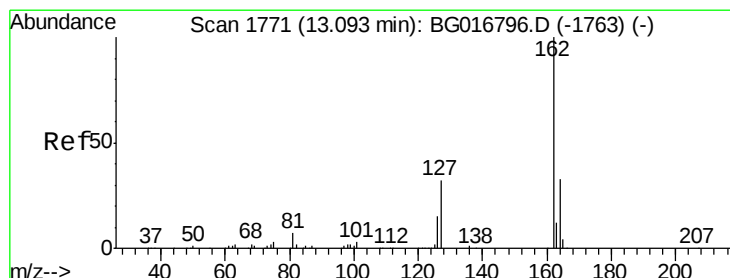
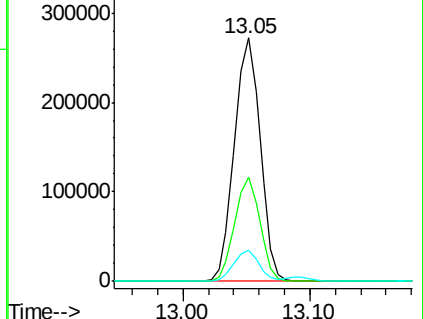
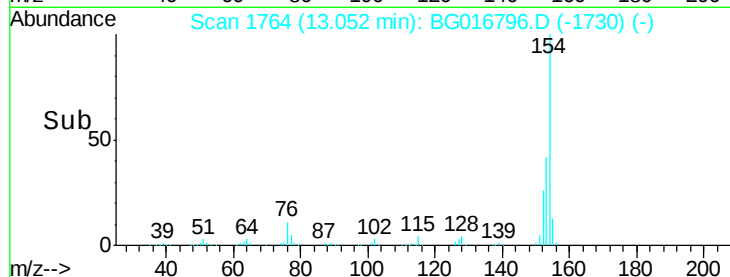
76 13.0 0.0 33.0



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BGC



#46

2-Chloronaphthalene

Concen: 36.86 ng

RT: 13.09 min Scan# 1771

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

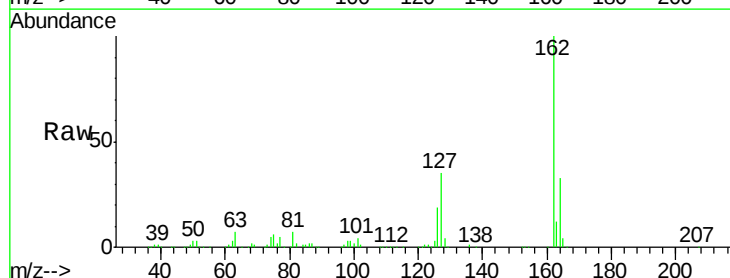
Tgt Ion:162 Resp: 297416

Ion Ratio Lower Upper

162 100

127 35.2 28.2 42.2

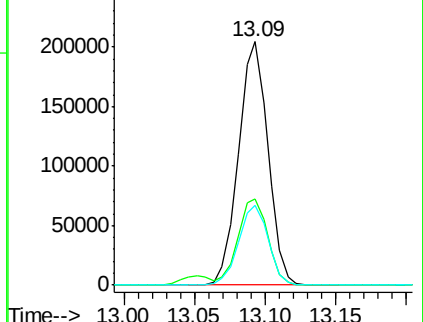
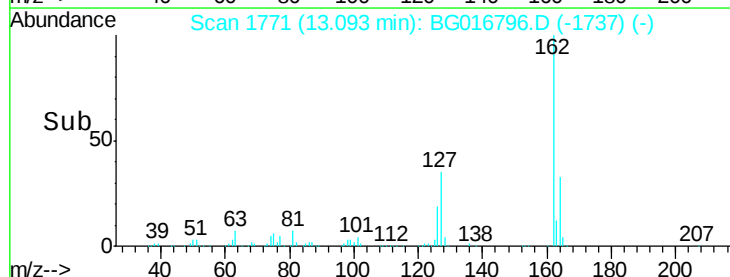
164 32.6 26.1 39.1

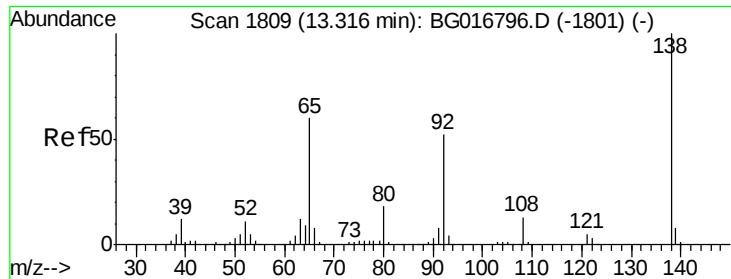


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

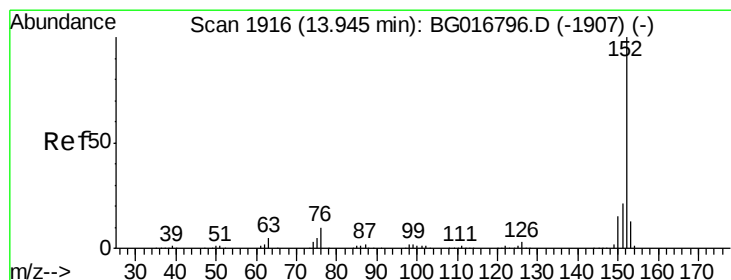
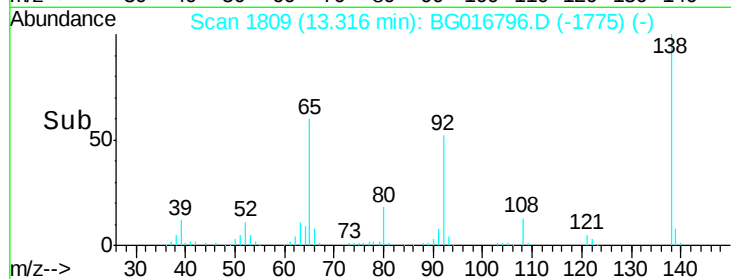
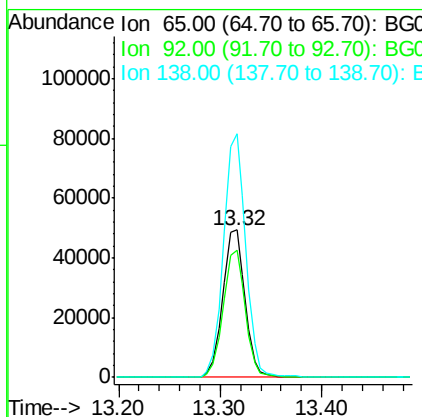
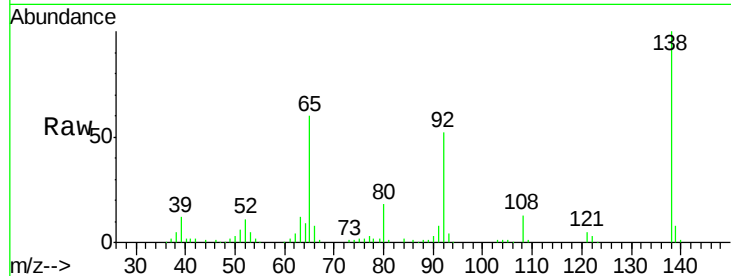




#47
2-Nitroaniline
Concen: 34.91 ng
RT: 13.32 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

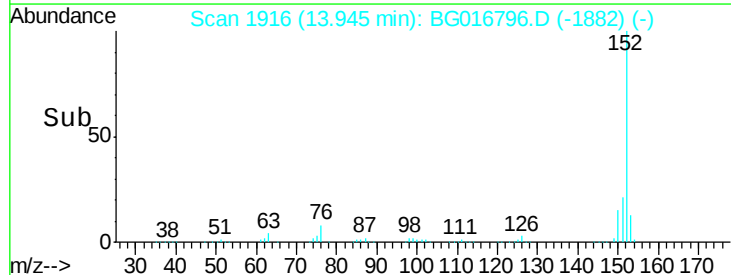
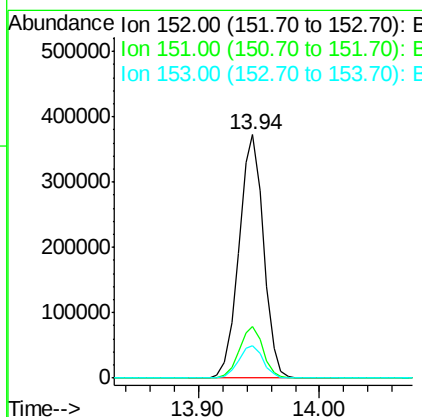
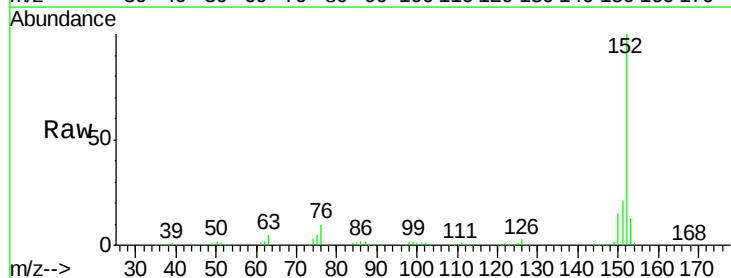
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

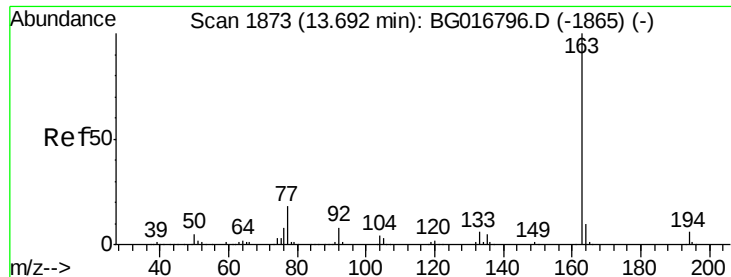
Tot Ion: 65 Resp: 75331
Ion Ratio Lower Upper
65 100
92 86.3 69.0 103.6
138 165.5 132.4 198.6



#48
Acenaphthylene
Concen: 37.30 ng
RT: 13.94 min Scan# 1916
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

Tgt Ion: 152 Resp: 526342
Ion Ratio Lower Upper
152 100
151 21.3 17.0 25.6
153 13.5 10.8 16.2

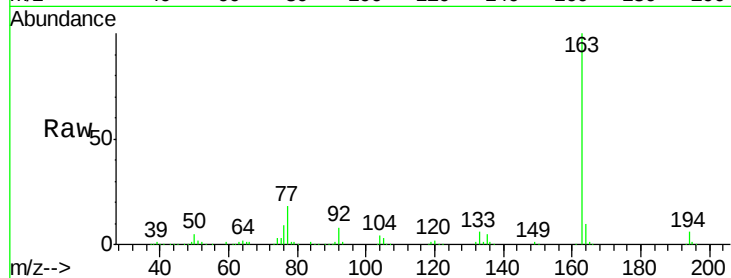




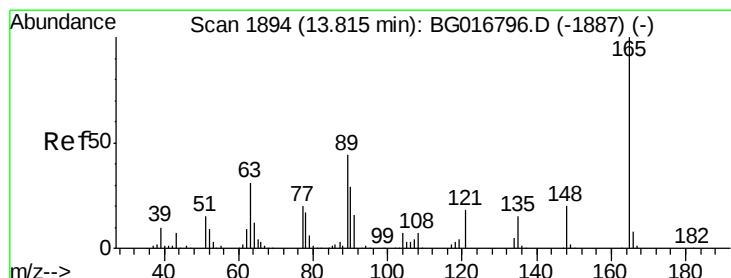
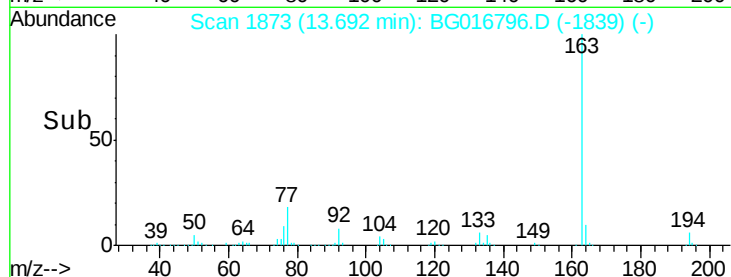
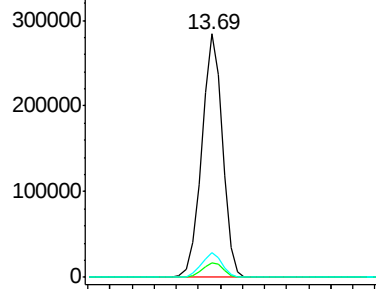
#49
Dimethylphthalate
Concen: 37.34 ng
RT: 13.69 min Scan# 1873
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion:163 Resp: 373273
Ion Ratio Lower Upper
163 100
194 5.9 4.7 7.1
164 10.2 8.2 12.2

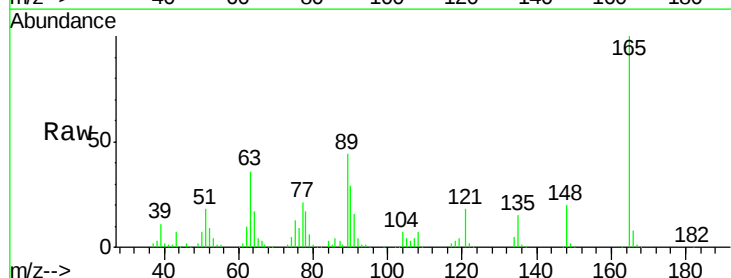


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

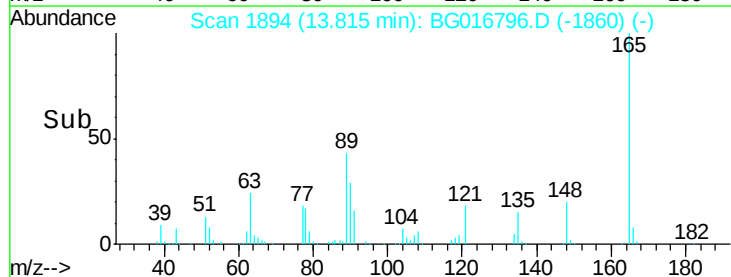
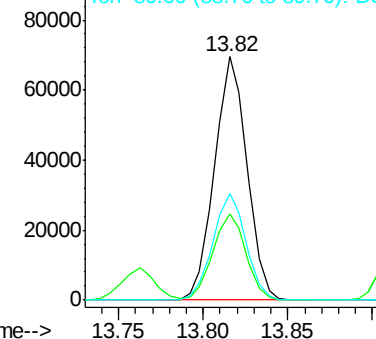


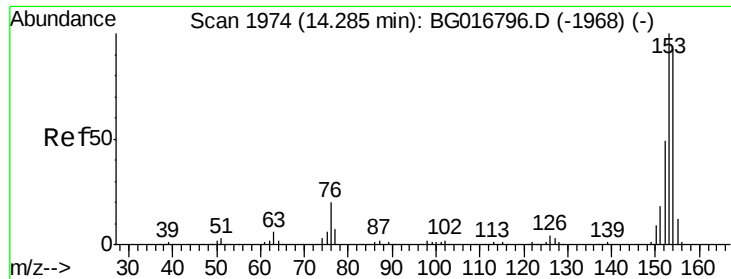
#50
2,6-Dinitrotoluene
Concen: 38.08 ng
RT: 13.82 min Scan# 1894
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

Tgt Ion:165 Resp: 93231
Ion Ratio Lower Upper
165 100
63 35.5 28.4 42.6
89 43.7 35.0 52.4



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 89.00 (88.70 to 89.70): BG





#51

Acenaphthene

Concen: 36.53 ng

RT: 14.29 min Scan# 1974

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

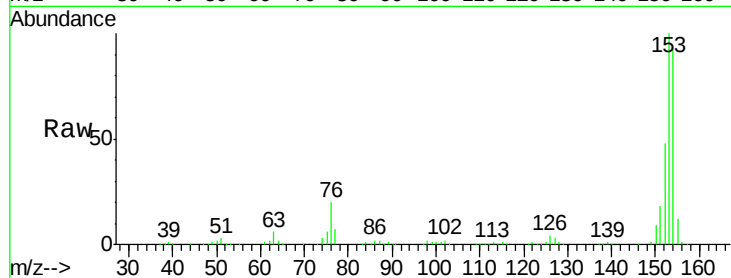
Tot Ion:154 Resp: 309379

Ion Ratio Lower Upper

154 100

153 108.0 86.4 129.6

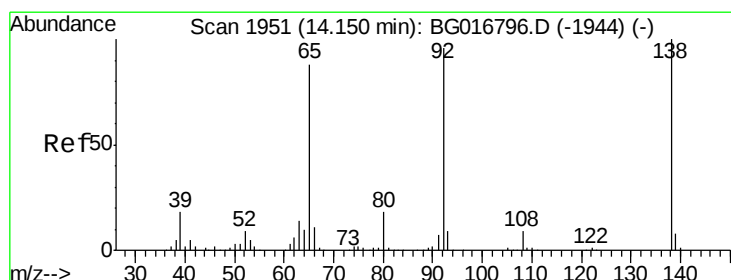
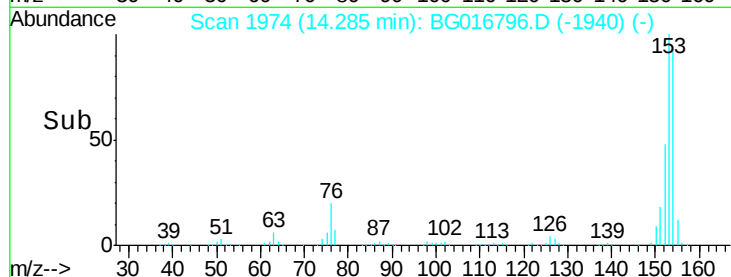
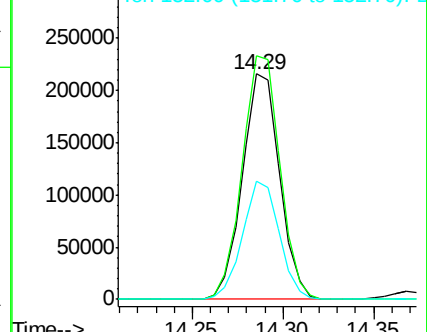
152 52.4 41.9 62.9



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: 37.02 ng

RT: 14.15 min Scan# 1951

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

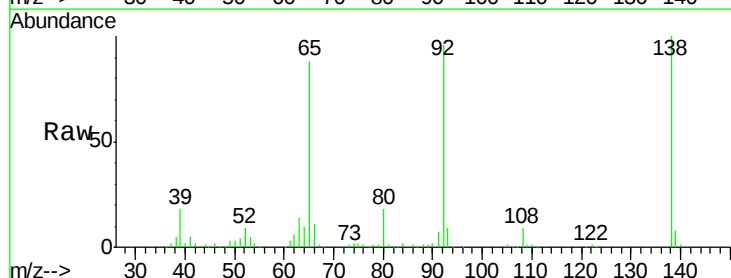
Tgt Ion:138 Resp: 108367

Ion Ratio Lower Upper

138 100

108 9.0 7.2 10.8

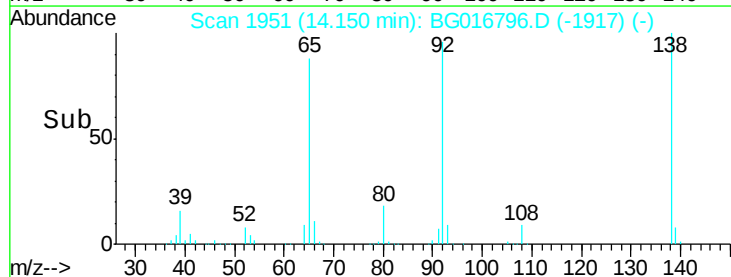
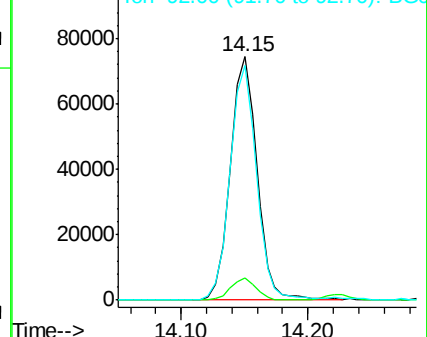
92 96.2 77.0 115.4

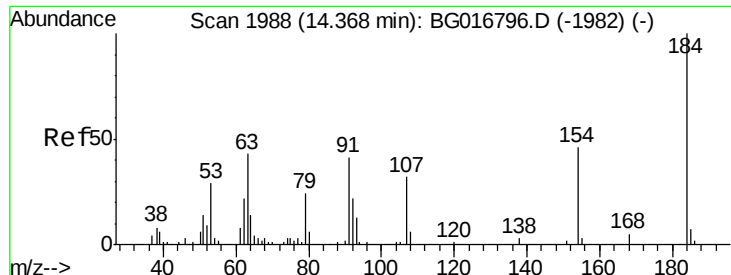


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC

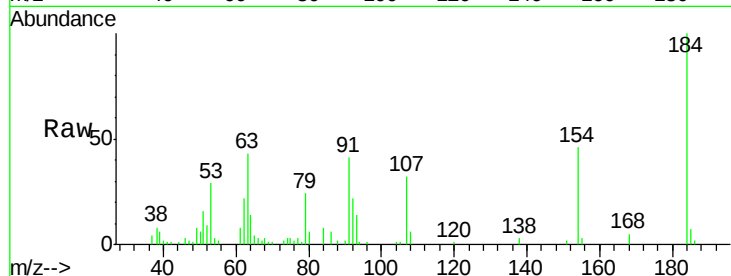




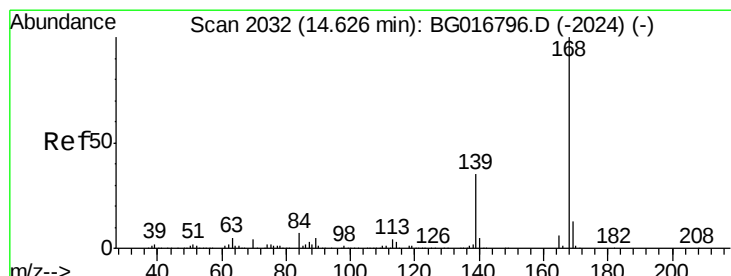
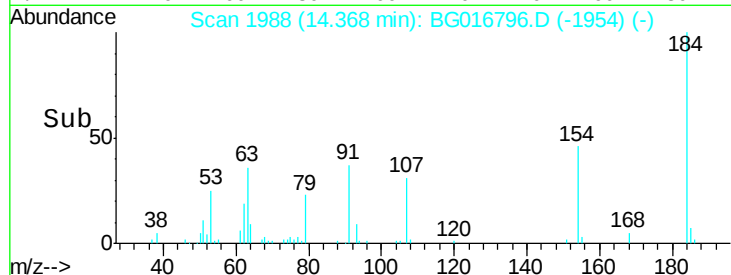
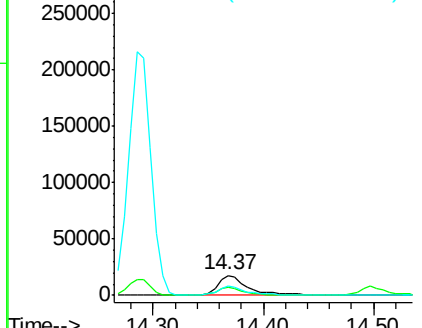
#53
 2,4-Dinitrophenol
 Concen: 31.74 ng
 RT: 14.37 min Scan# 1988
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion:184 Resp: 33234
 Ion Ratio Lower Upper
 184 100
 63 43.2 34.6 51.8
 154 45.9 36.7 55.1

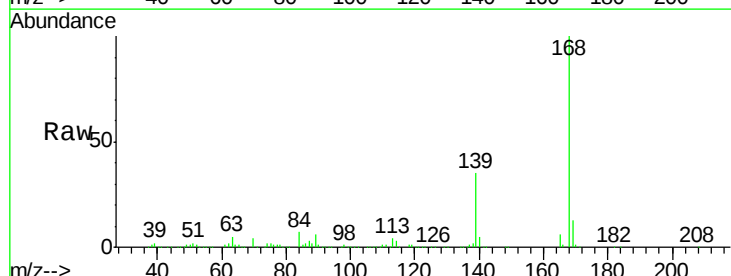


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 154.00 (153.70 to 154.70): E

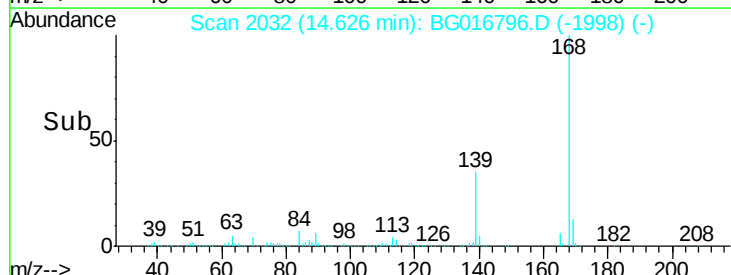
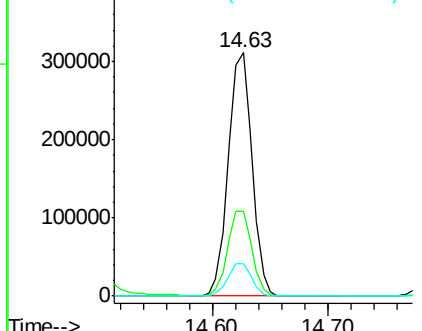


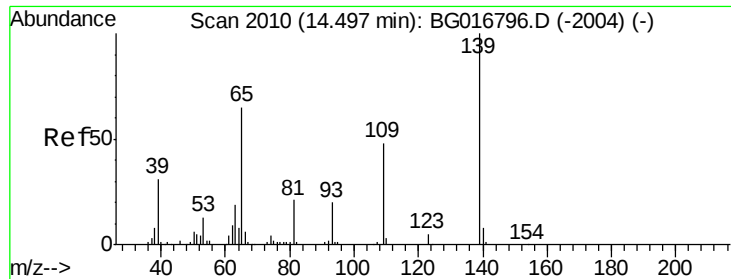
#54
 Dibenzofuran
 Concen: 36.96 ng
 RT: 14.63 min Scan# 2032
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Tgt Ion:168 Resp: 442134
 Ion Ratio Lower Upper
 168 100
 139 35.1 28.1 42.1
 169 13.4 10.7 16.1



Abundance Ion 168.00 (167.70 to 168.70): E
 Ion 139.00 (138.70 to 139.70): E
 Ion 169.00 (168.70 to 169.70): E





#55

4-Nitrophenol

Concen: 31.17 ng

RT: 14.50 min Scan# 2010

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

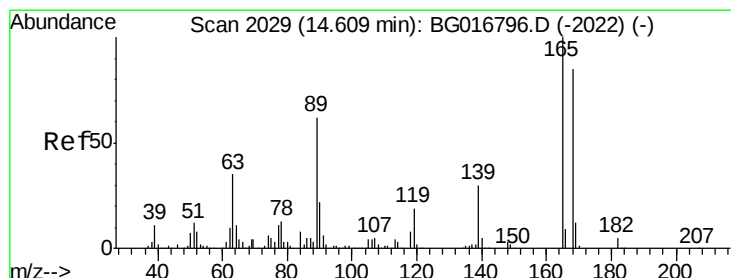
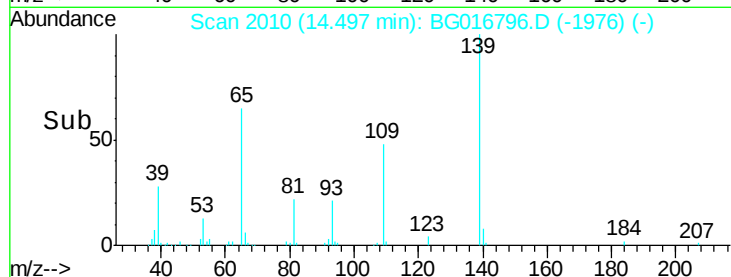
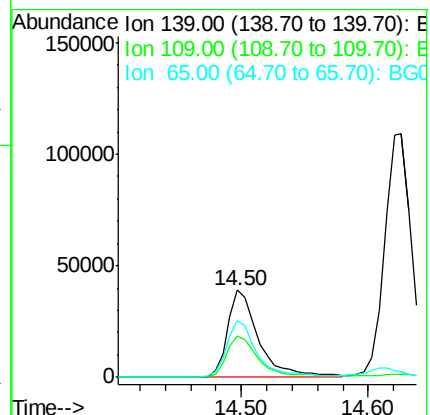
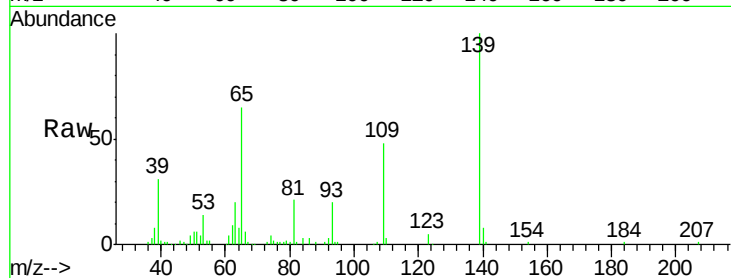
Tot Ion:139 Resp: 66466

Ion Ratio Lower Upper

139 100

109 47.8 27.8 67.8

65 65.4 45.4 85.4



#56

2,4-Dinitrotoluene

Concen: 38.63 ng

RT: 14.61 min Scan# 2029

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Tgt Ion:165 Resp: 129042

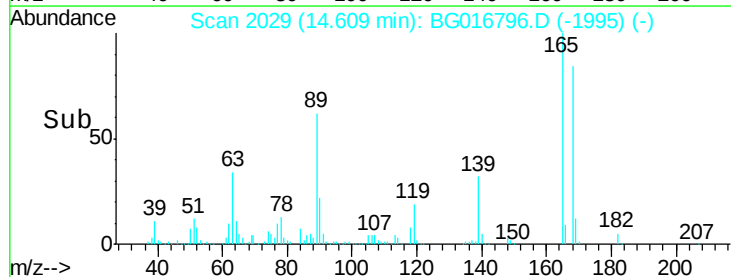
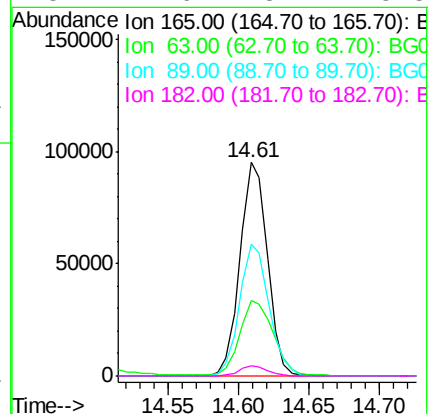
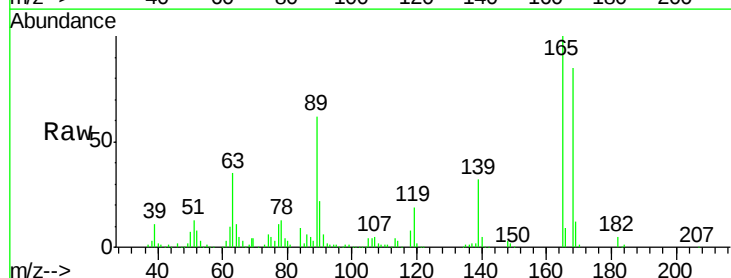
Ion Ratio Lower Upper

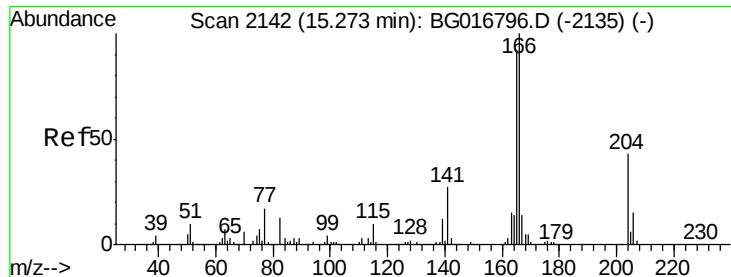
165 100

63 35.3 28.2 42.4

89 61.7 49.4 74.0

182 4.6 3.7 5.5





#57

Fluorene

Concen: 37.39 ng

RT: 15.27 min Scan# 2142

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

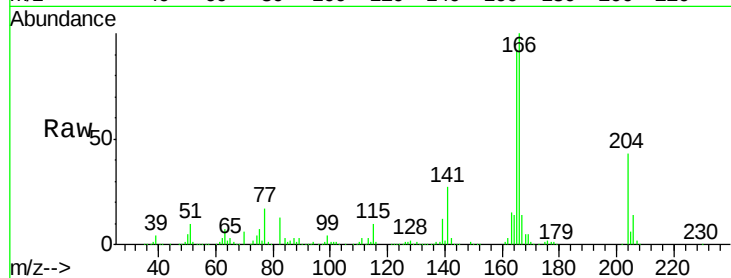
Tot Ion:166 Resp: 391339

Ion Ratio Lower Upper

166 100

165 91.9 73.5 110.3

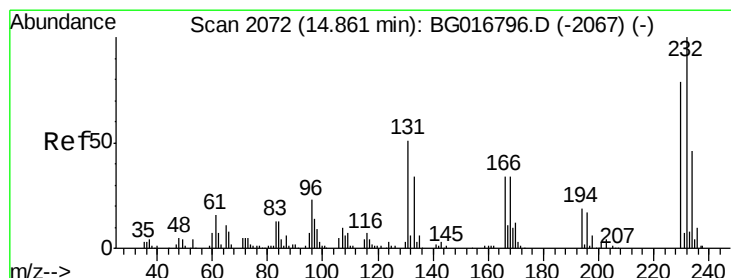
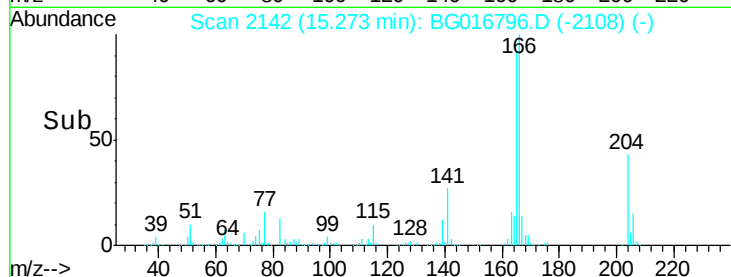
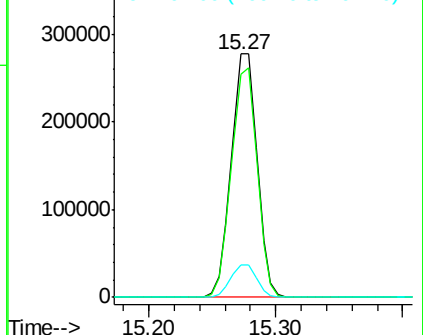
167 13.5 10.8 16.2



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 38.62 ng

RT: 14.86 min Scan# 2072

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Tgt Ion:232 Resp: 71981

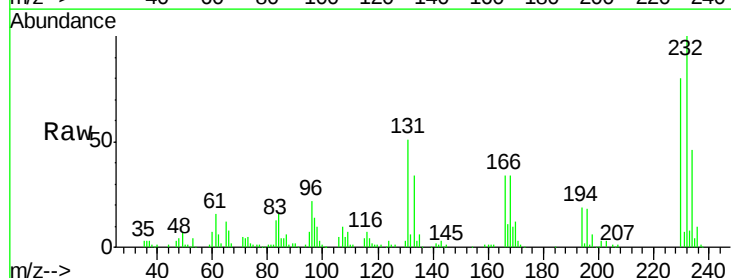
Ion Ratio Lower Upper

232 100

131 49.9 39.9 59.9

130 2.9 2.3 3.5

166 34.8 27.8 41.8

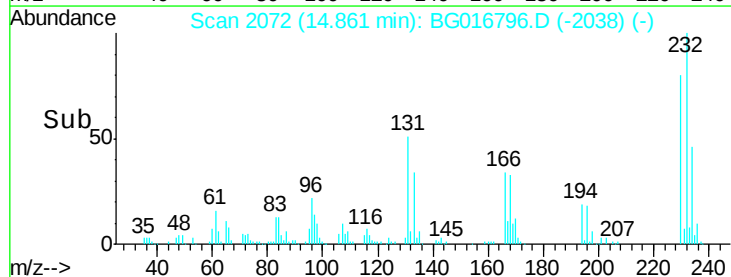
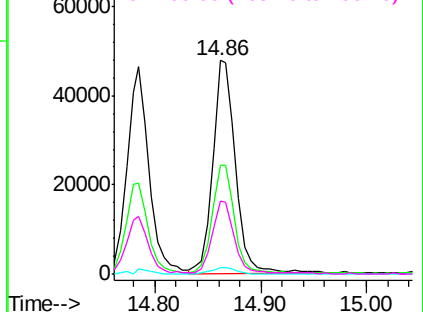


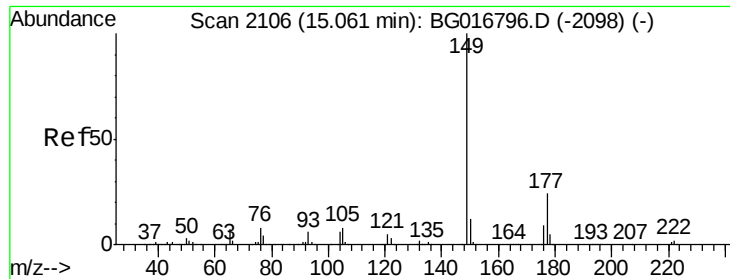
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

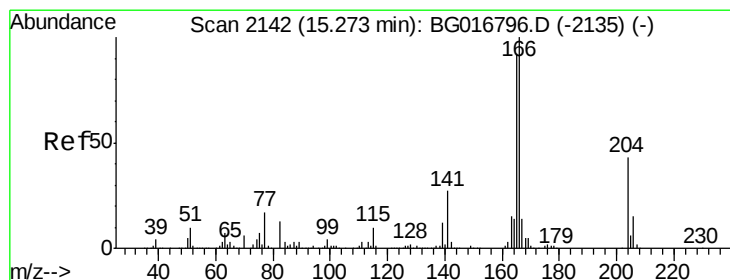
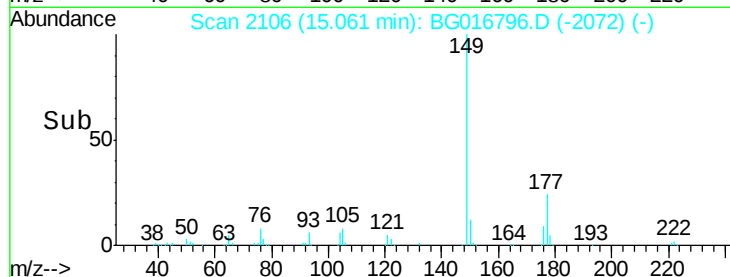
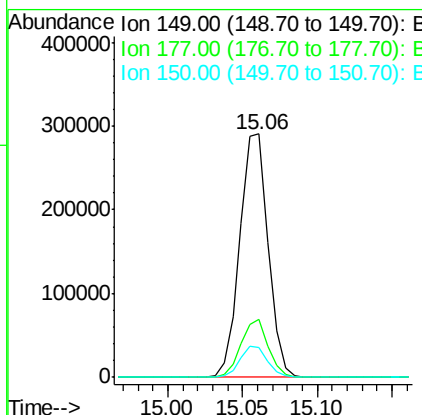
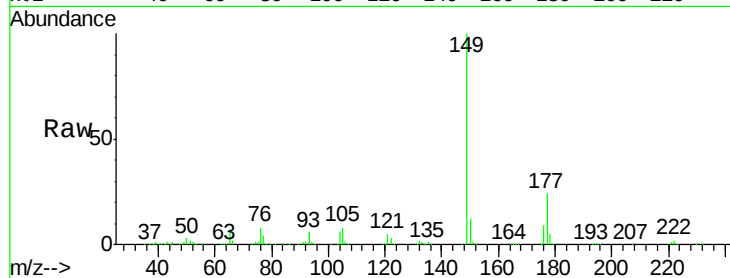




#59
Diethylphthalate
Concen: 37.01 ng
RT: 15.06 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

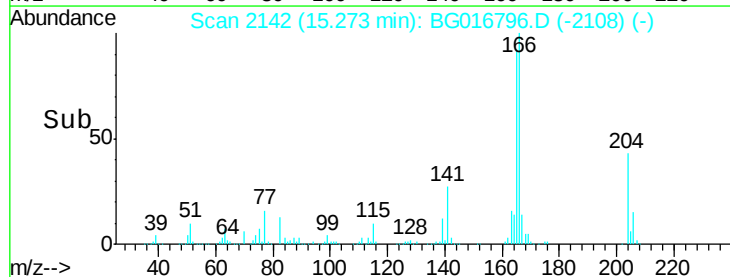
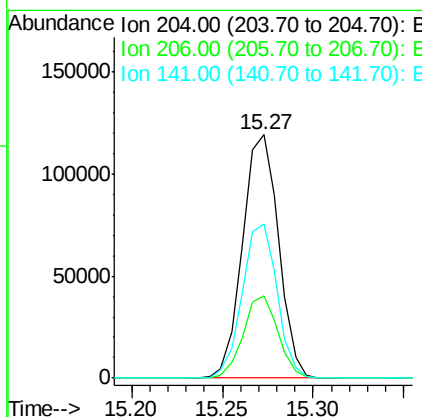
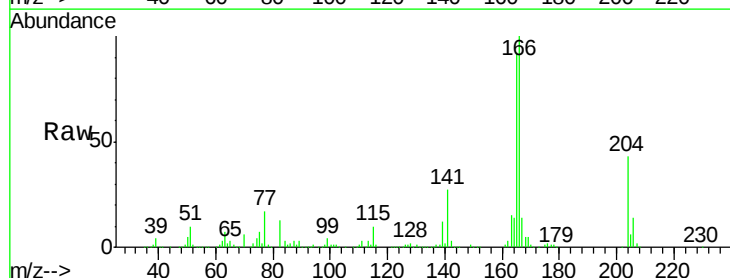
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

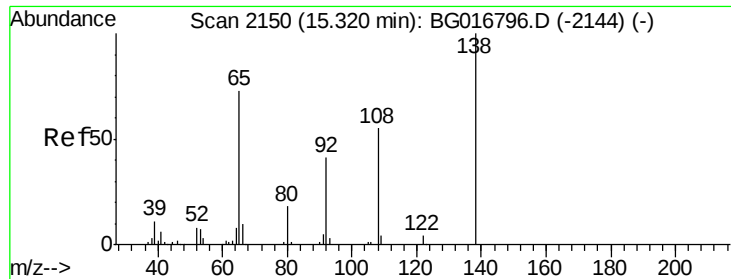
Tot Ion:149 Resp: 384131
Ion Ratio Lower Upper
149 100
177 23.7 19.0 28.4
150 12.1 9.7 14.5



#60
4-Chlorophenyl-phenylether
Concen: 37.50 ng
RT: 15.27 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

Tgt Ion:204 Resp: 164106
Ion Ratio Lower Upper
204 100
206 33.7 27.0 40.4
141 63.0 50.4 75.6

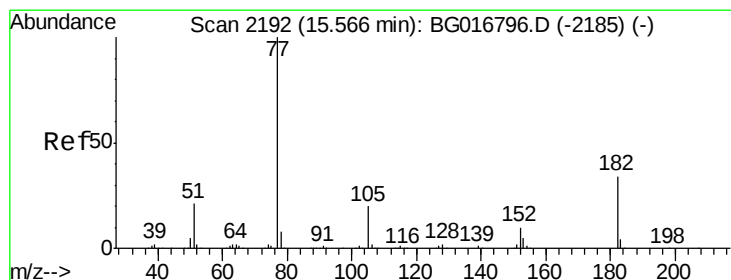
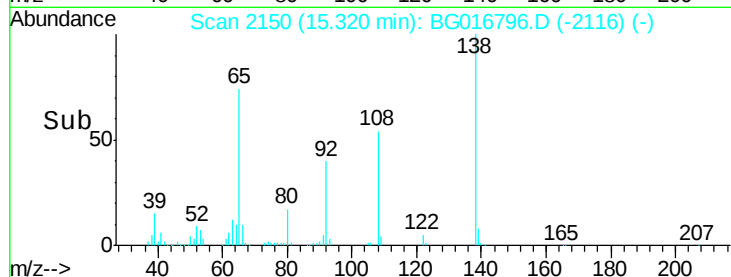
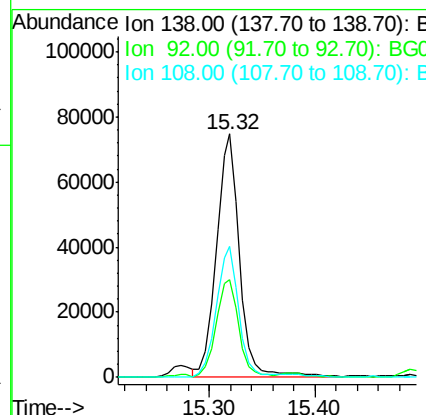
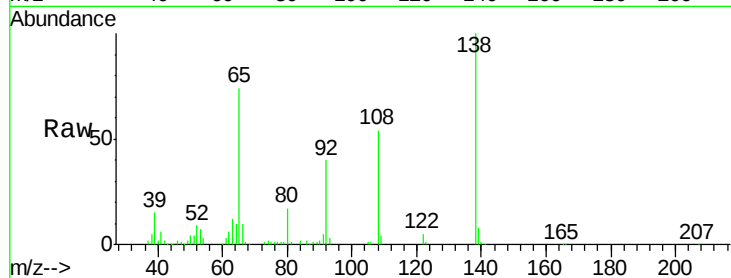




#61
 4-Nitroaniline
 Concen: 35.46 ng
 RT: 15.32 min Scan# 2150
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

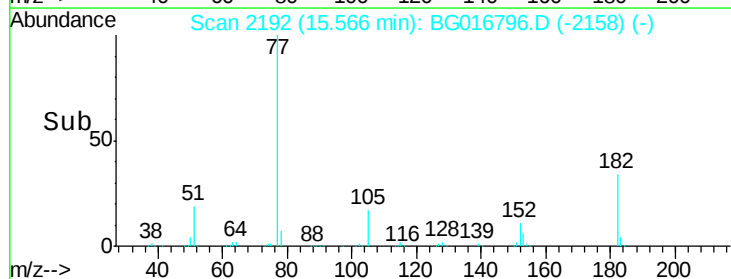
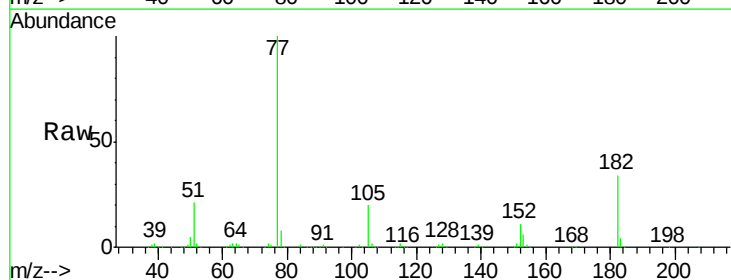
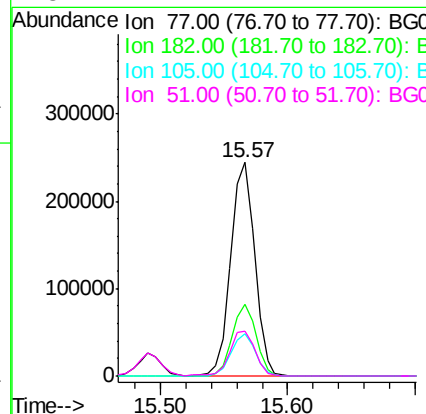
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

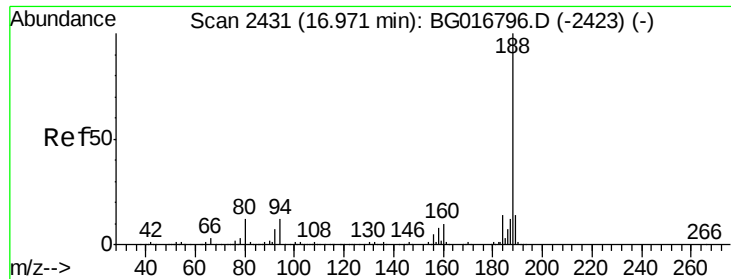
Tot Ion:138 Resp: 113785
 Ion Ratio Lower Upper
 138 100
 92 40.4 20.4 60.4
 108 53.8 33.8 73.8



#62
 Azobenzene
 Concen: 34.03 ng
 RT: 15.57 min Scan# 2192
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Tgt Ion: 77 Resp: 318800
 Ion Ratio Lower Upper
 77 100
 182 33.6 13.6 53.6
 105 19.9 0.0 39.9
 51 21.1 1.1 41.1

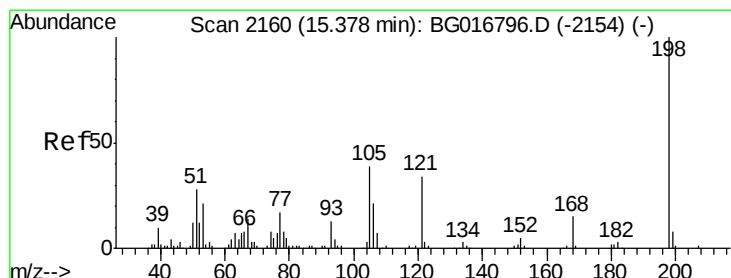
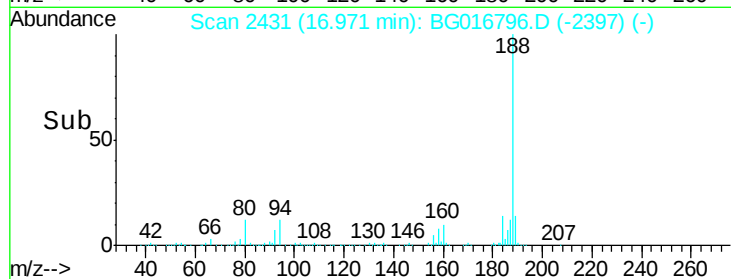
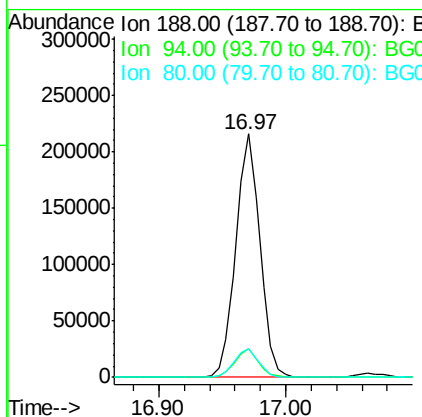
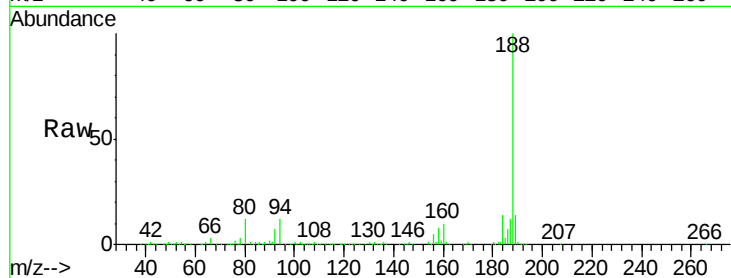




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.97 min Scan# 2431
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

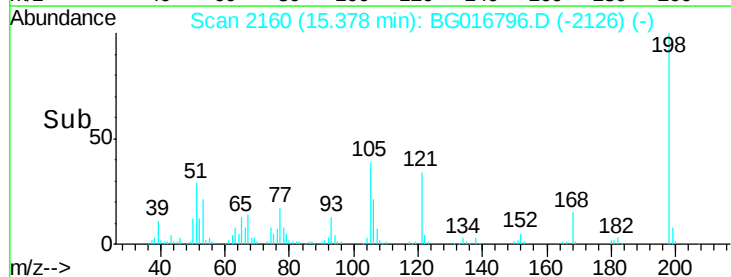
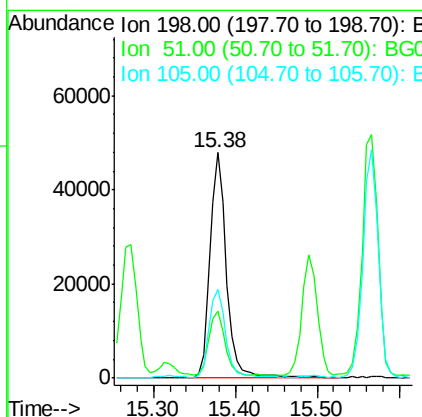
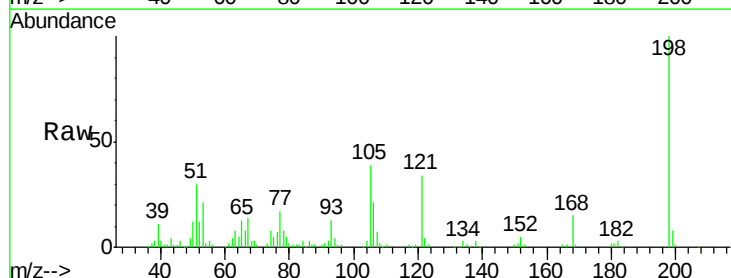
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

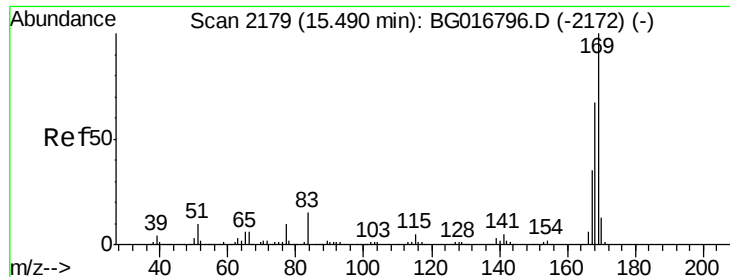
Tot Ion	Ratio	Lower	Upper
188	100		
94	11.9	9.5	14.3
80	11.5	9.2	13.8



#64
4,6-Dinitro-2-methylphenol
Concen: 36.42 ng
RT: 15.38 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

Tgt Ion	Ratio	Lower	Upper
198	100		
51	29.6	9.6	49.6
105	39.3	19.3	59.3

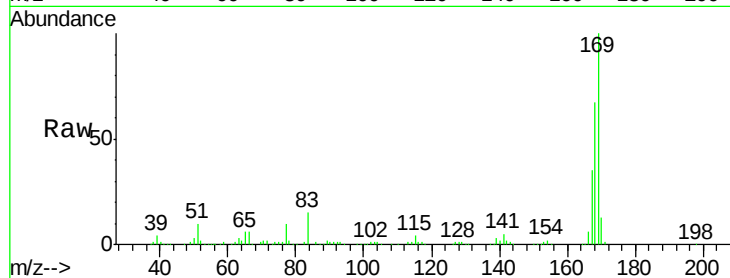




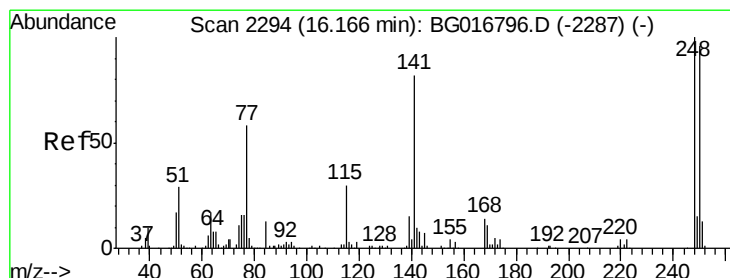
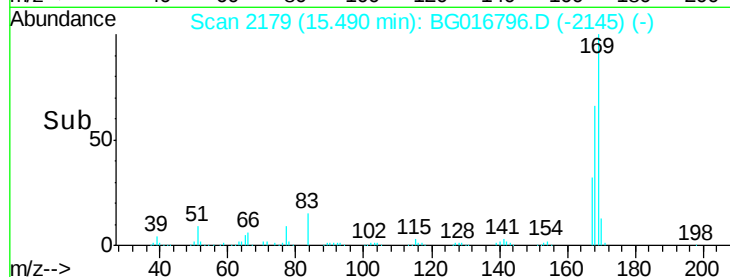
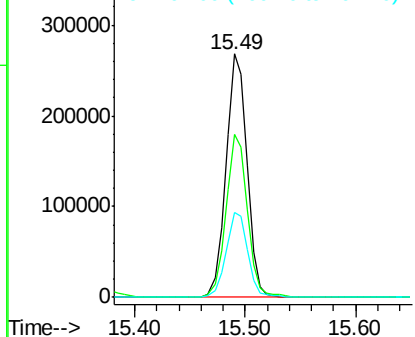
#65
 n-Nitrosodiphenylamine
 Concen: 37.60 ng
 RT: 15.49 min Scan# 2179
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion:169 Resp: 356799
 Ion Ratio Lower Upper
 169 100
 168 66.7 53.4 80.0
 167 35.0 28.0 42.0

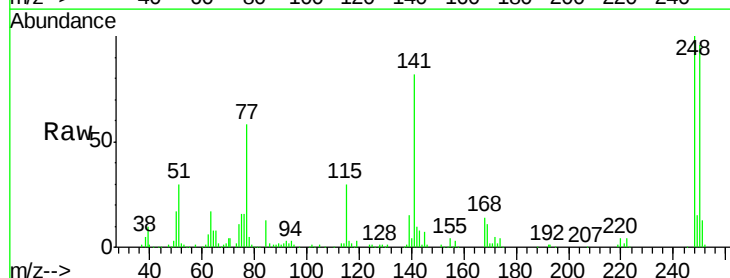


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

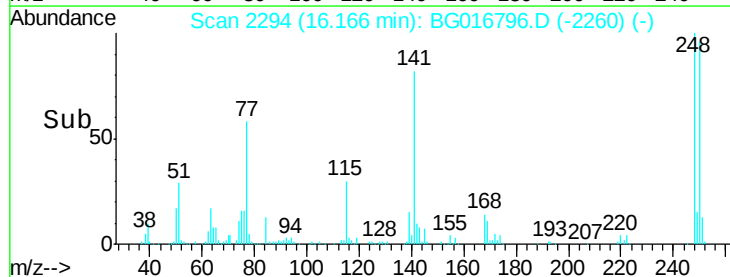
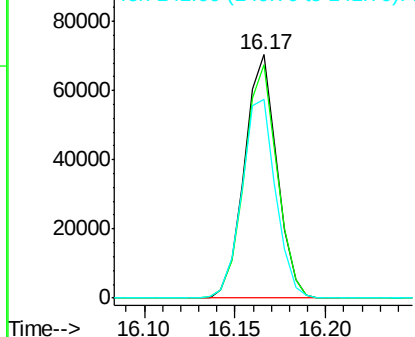


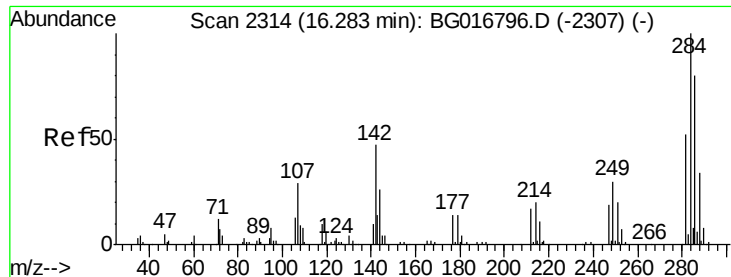
#66
 4-Bromophenyl-phenylether
 Concen: 37.92 ng
 RT: 16.17 min Scan# 2294
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Tgt Ion:248 Resp: 87810
 Ion Ratio Lower Upper
 248 100
 250 96.0 76.8 115.2
 141 81.5 65.2 97.8



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

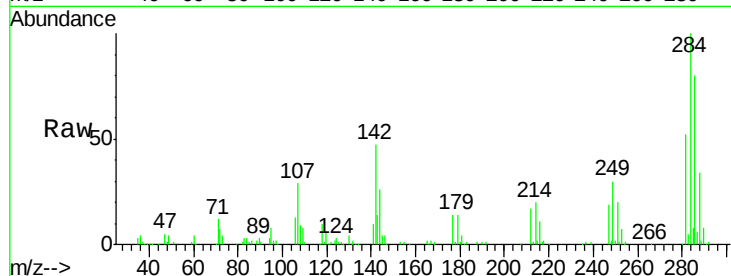




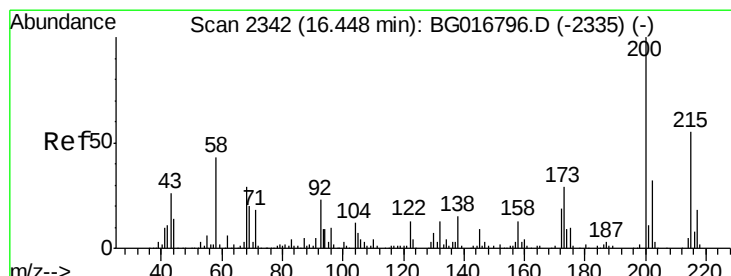
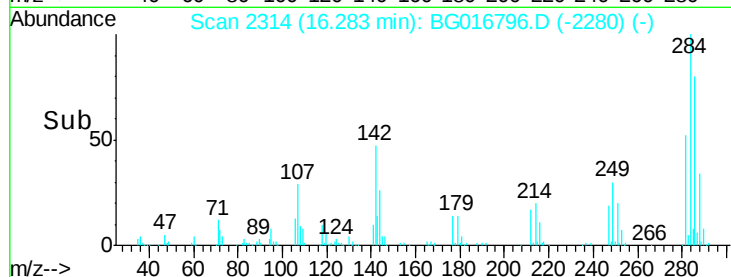
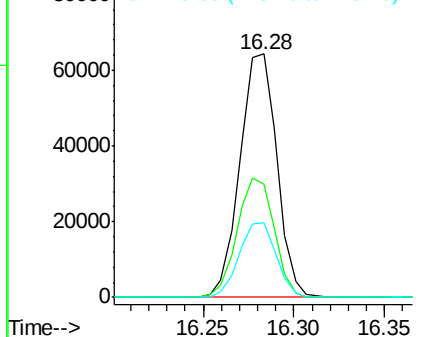
#67
Hexachlorobenzene
Concen: 38.17 ng
RT: 16.28 min Scan# 2314
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion:284 Resp: 91234
Ion Ratio Lower Upper
284 100
142 46.6 37.3 55.9
249 30.5 24.4 36.6

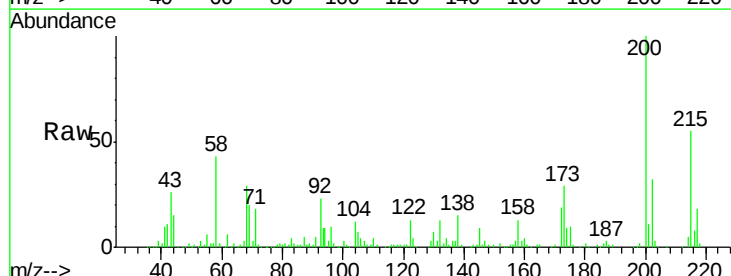


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

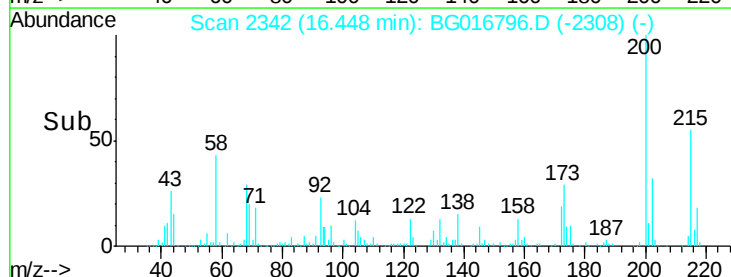
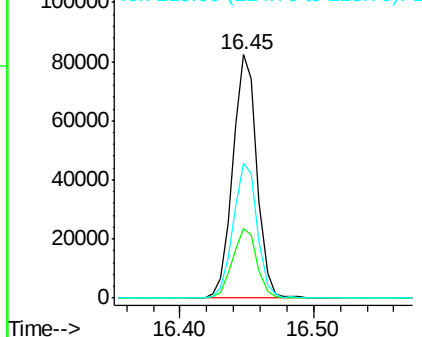


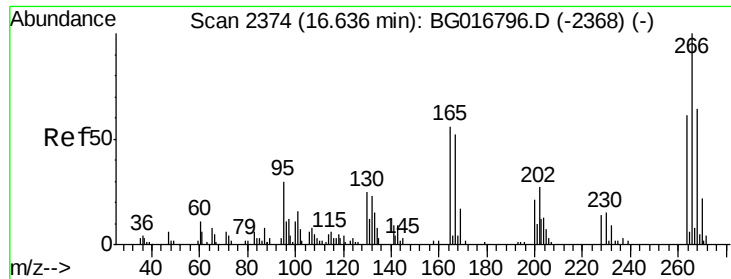
#68
Atrazine
Concen: 40.34 ng
RT: 16.45 min Scan# 2342
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

Tgt Ion:200 Resp: 103717
Ion Ratio Lower Upper
200 100
173 28.5 8.5 48.5
215 55.4 35.4 75.4



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

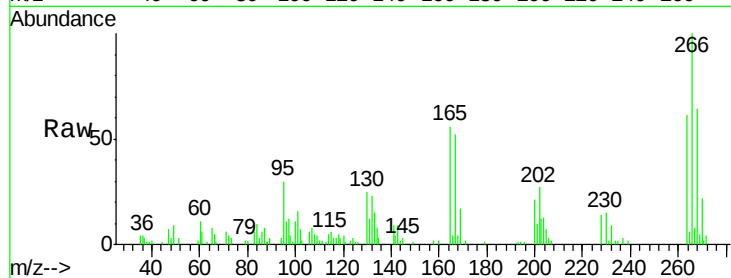




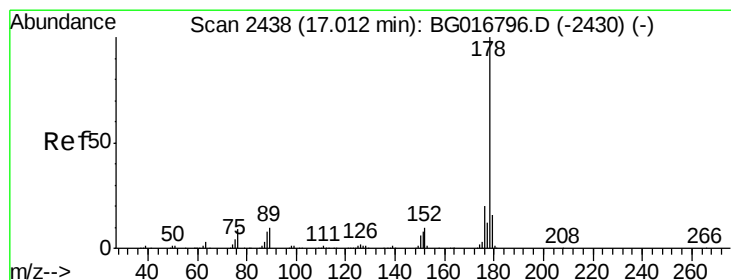
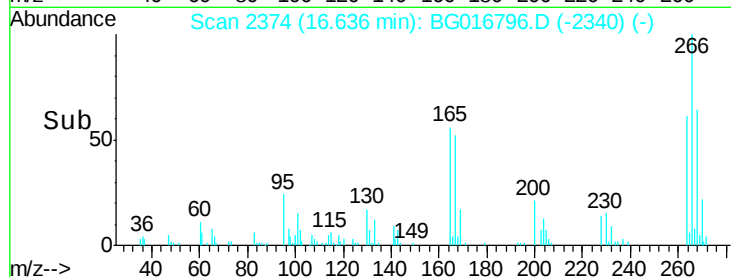
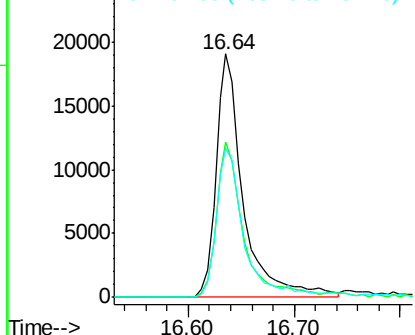
#69
 Pentachlorophenol
 Concen: 30.95 ng
 RT: 16.64 min Scan# 2374
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion:266 Resp: 34153
 Ion Ratio Lower Upper
 266 100
 268 63.6 50.9 76.3
 264 61.4 49.1 73.7

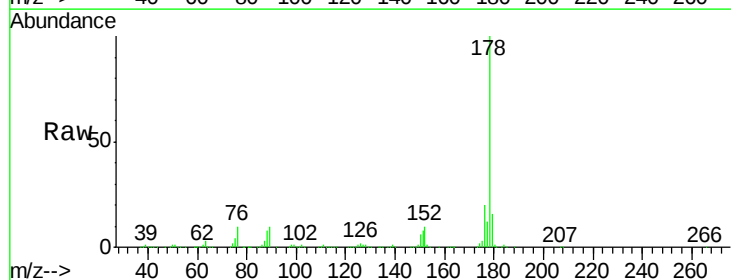


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

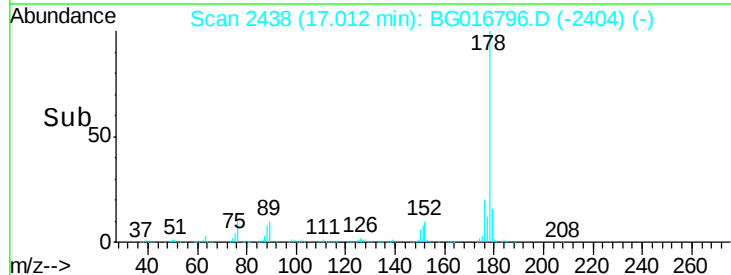
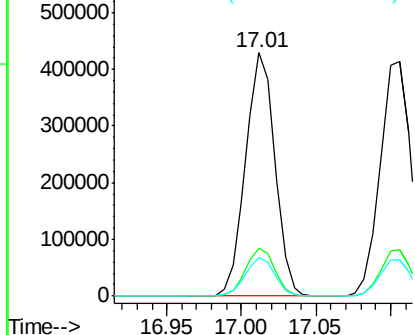


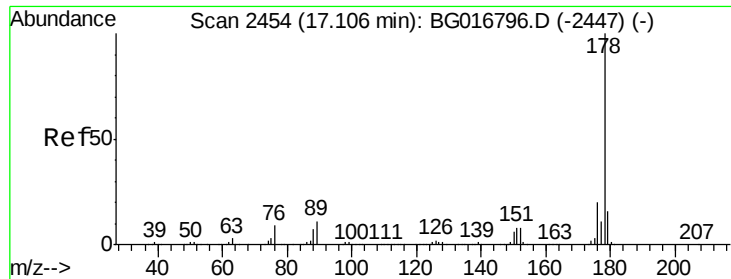
#70
 Phenanthrene
 Concen: 36.73 ng
 RT: 17.01 min Scan# 2438
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Tgt Ion:178 Resp: 582575
 Ion Ratio Lower Upper
 178 100
 176 19.9 15.9 23.9
 179 15.9 12.7 19.1



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

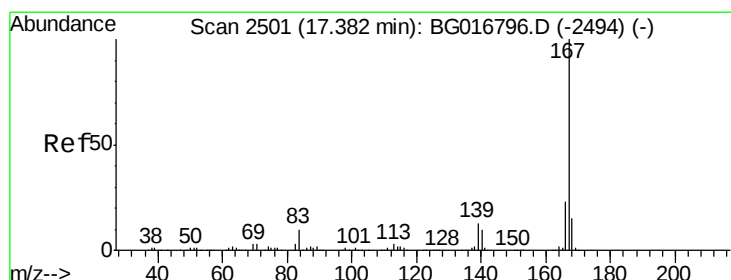
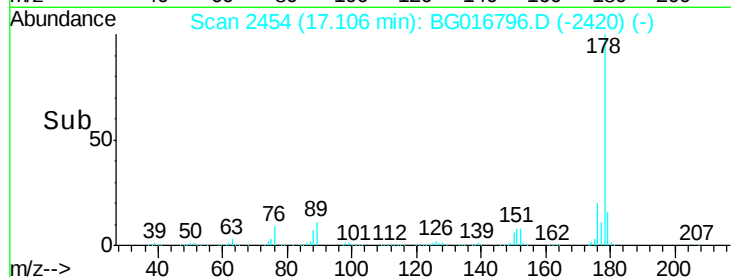
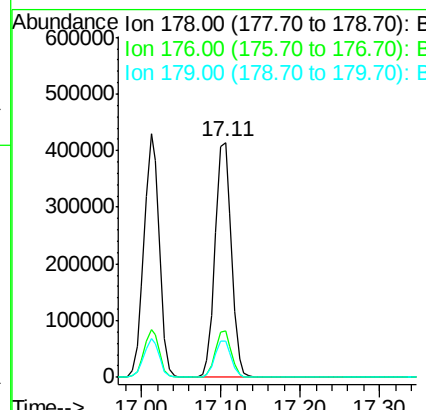
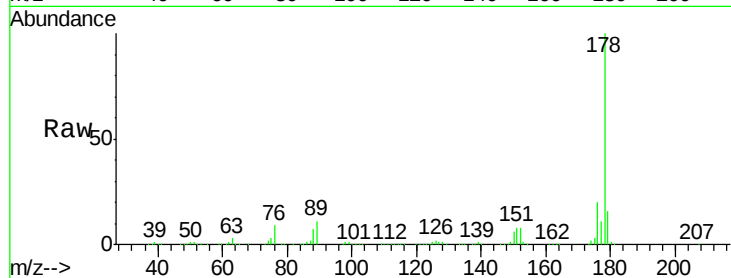




#71
 Anthracene
 Concen: 37.57 ng
 RT: 17.11 min Scan# 2454
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

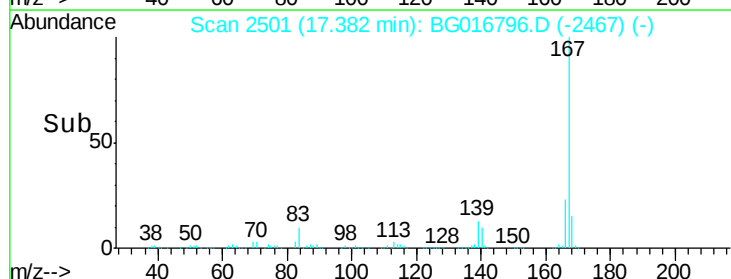
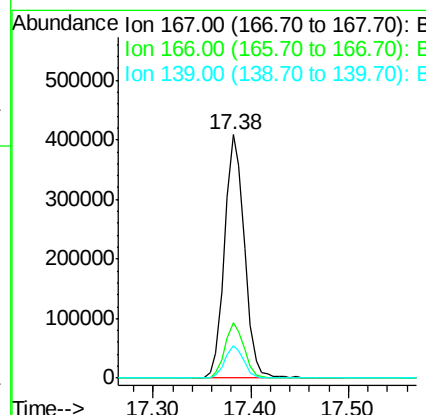
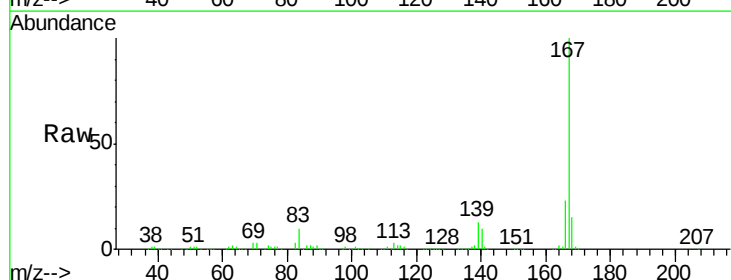
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

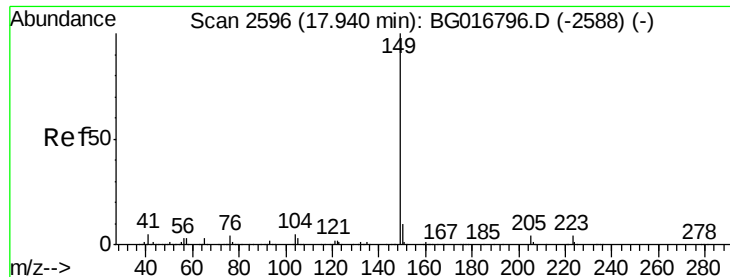
Tot Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.0	24.0
179	15.7	12.6	18.8



#72
 Carbazole
 Concen: 36.61 ng
 RT: 17.38 min Scan# 2501
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	13.2	10.6	15.8

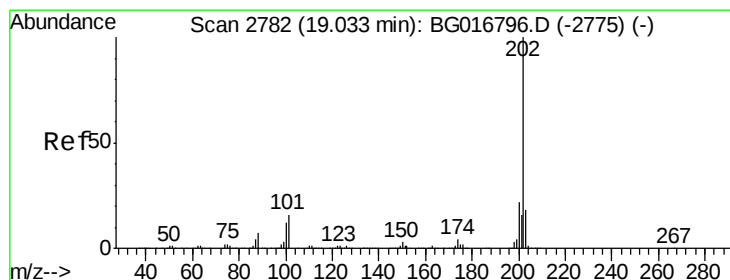
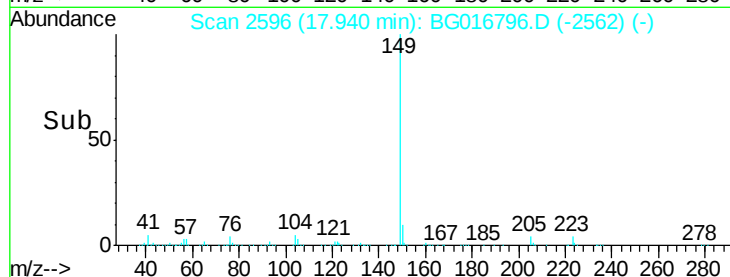
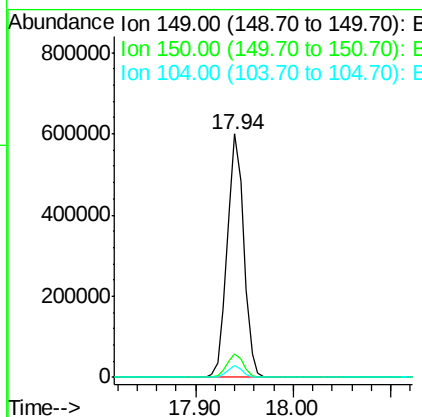
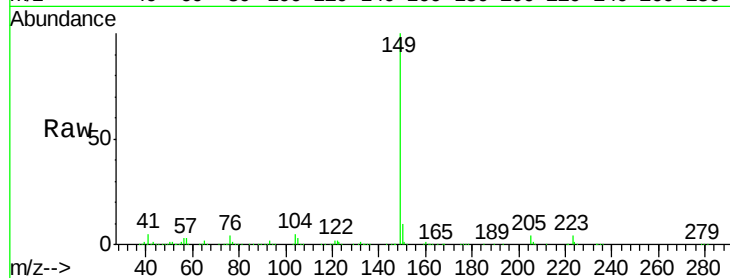




#73
Di-n-butylphthalate
Concen: 37.67 ng
RT: 17.94 min Scan# 2596
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

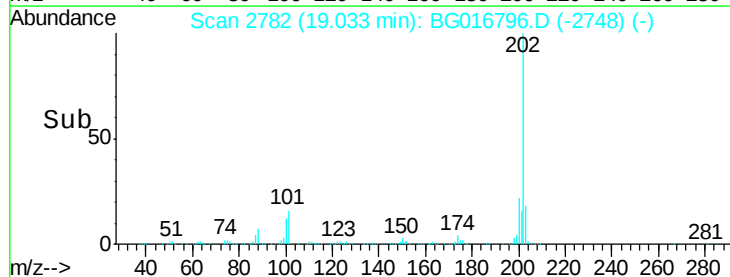
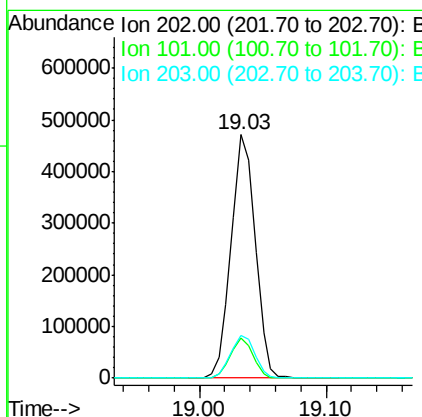
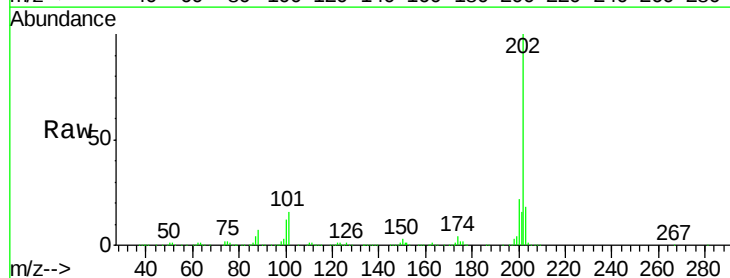
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

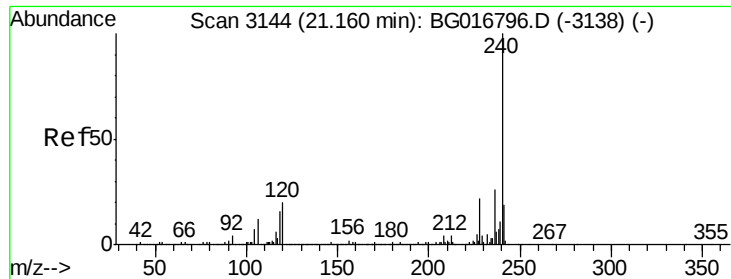
Tot Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.9	11.9
104	4.7	3.8	5.6



#74
Fluoranthene
Concen: 36.95 ng
RT: 19.03 min Scan# 2782
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

Tgt Ion	Ratio	Lower	Upper
202	100		
101	16.2	0.0	36.2
203	17.6	0.0	37.6





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.16 min Scan# 3144

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

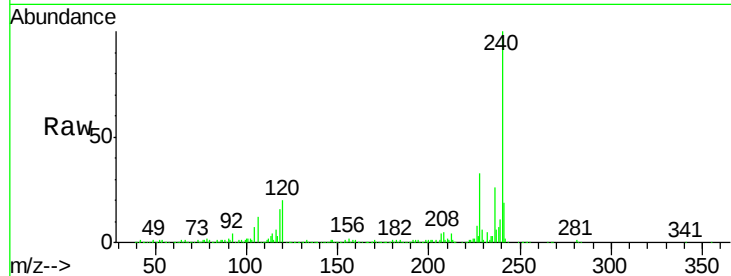
Tot Ion:240 Resp: 254729

Ion Ratio Lower Upper

240 100

120 20.1 16.1 24.1

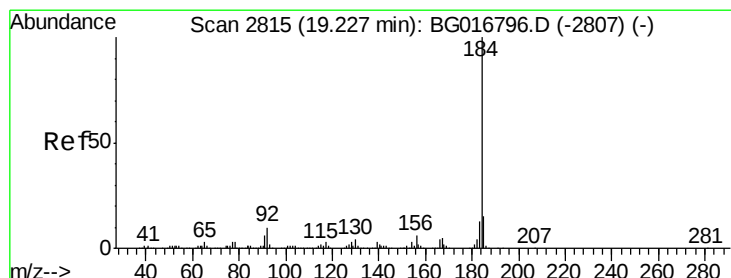
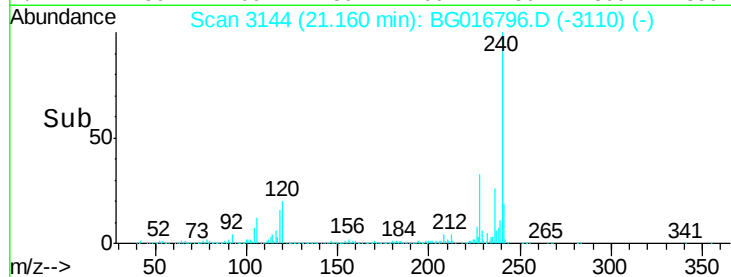
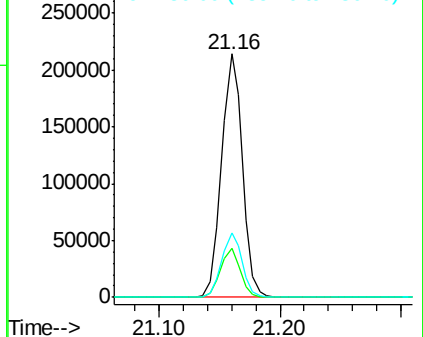
236 26.3 21.0 31.6



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 45.87 ng

RT: 19.23 min Scan# 2815

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

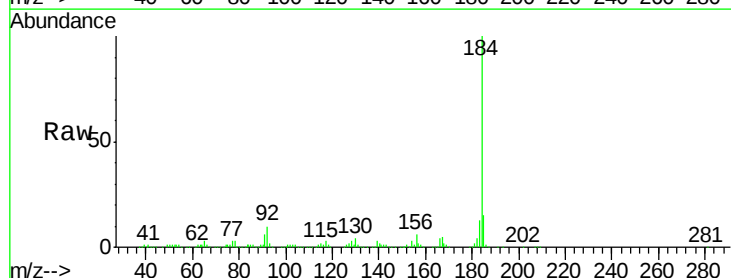
Tgt Ion:184 Resp: 407754

Ion Ratio Lower Upper

184 100

185 14.9 11.9 17.9

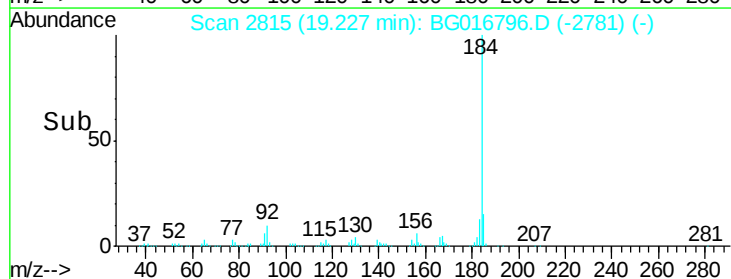
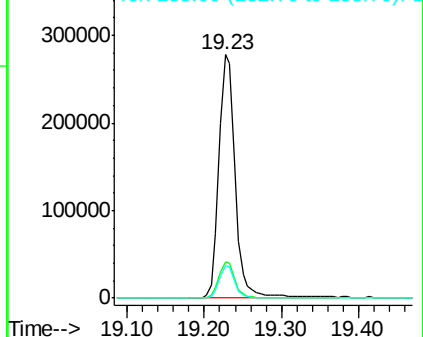
183 13.1 10.5 15.7

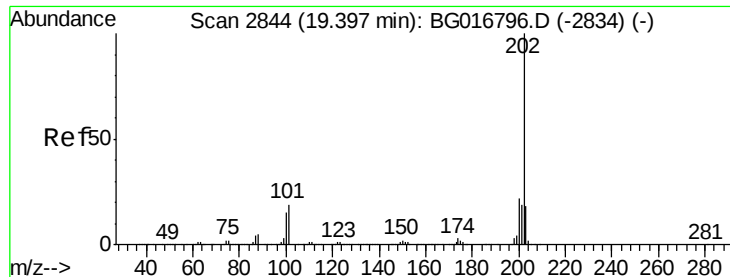


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

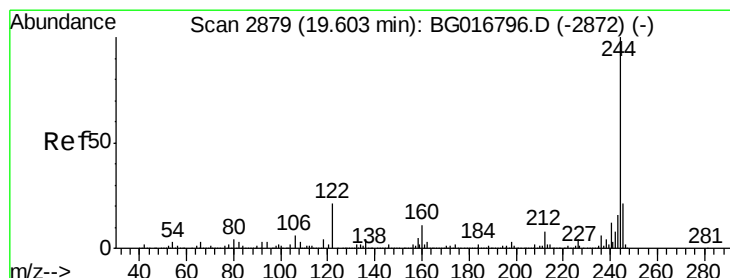
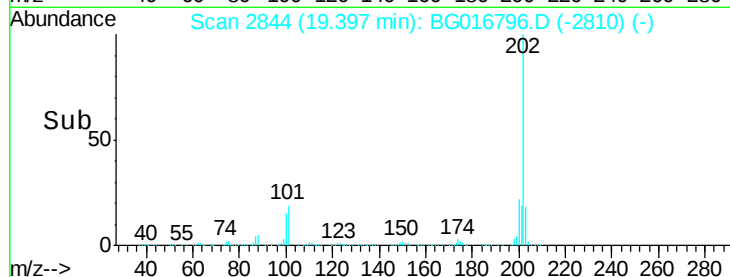
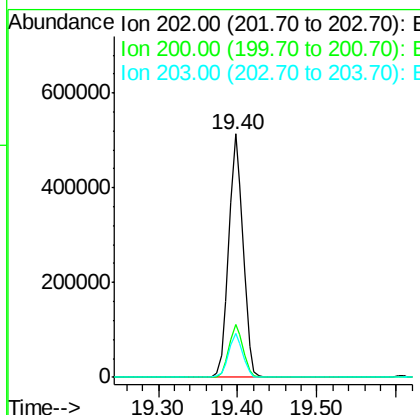
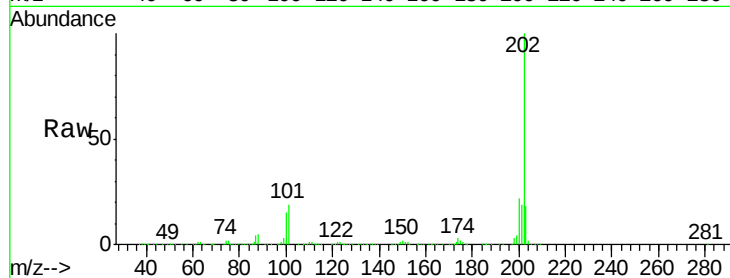




#77
Pvrene
Concen: 36.69 ng
RT: 19.40 min Scan# 2844
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

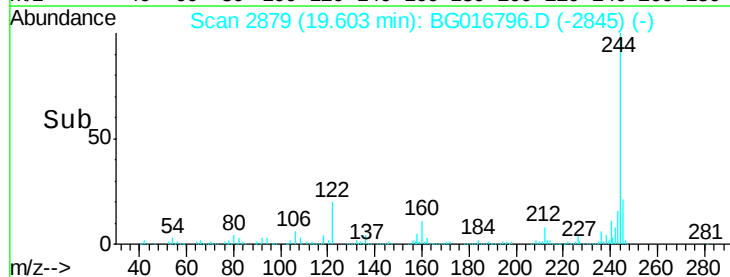
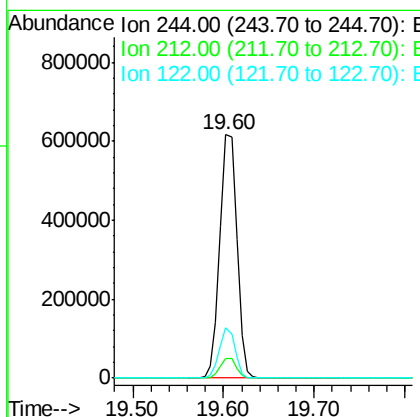
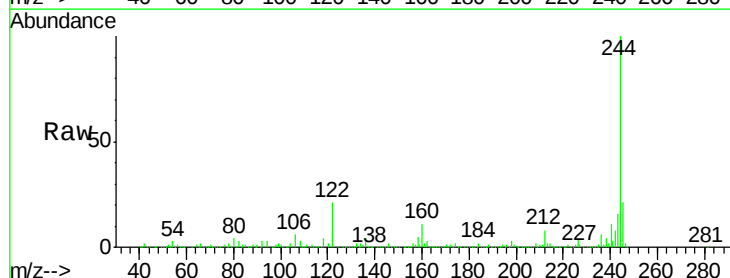
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

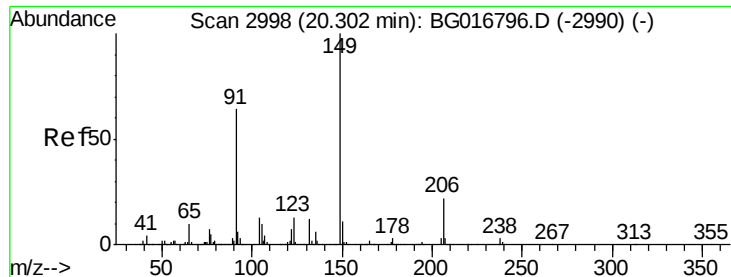
Tot Ion:202 Resp: 642792
Ion Ratio Lower Upper
202 100
200 21.6 17.3 25.9
203 18.3 14.6 22.0



#78
Terphenyl-d14
Concen: 74.20 ng
RT: 19.60 min Scan# 2879
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

Tgt Ion:244 Resp: 804495
Ion Ratio Lower Upper
244 100
212 8.0 6.4 9.6
122 20.5 16.4 24.6

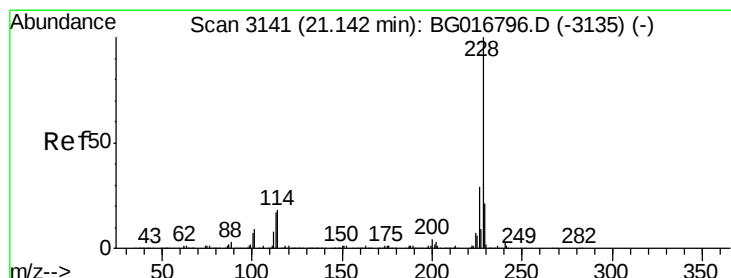
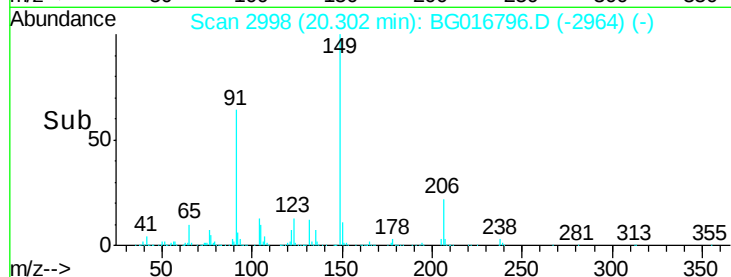
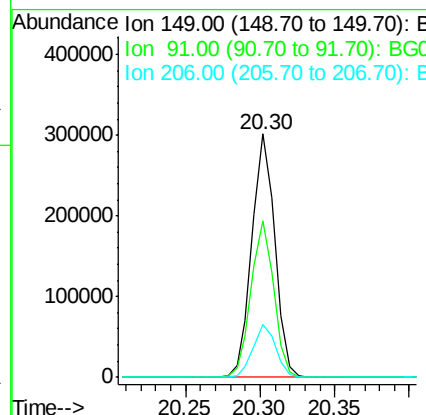
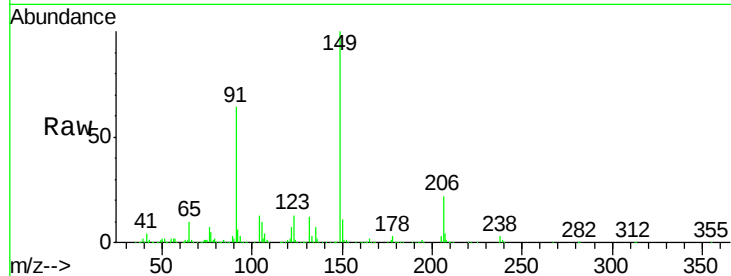




#79
Butylbenzylphthalate
Concen: 37.31 ng
RT: 20.30 min Scan# 2998
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

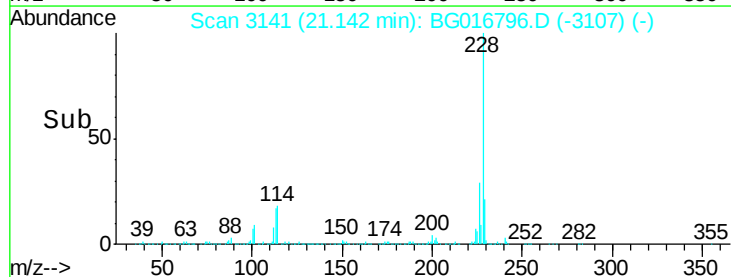
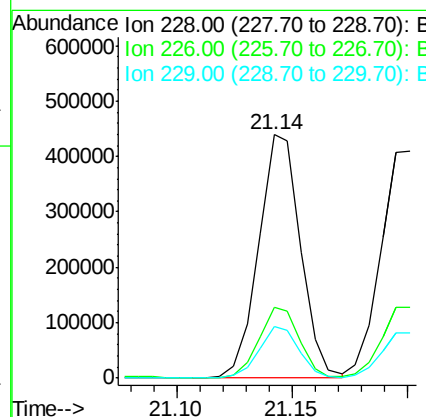
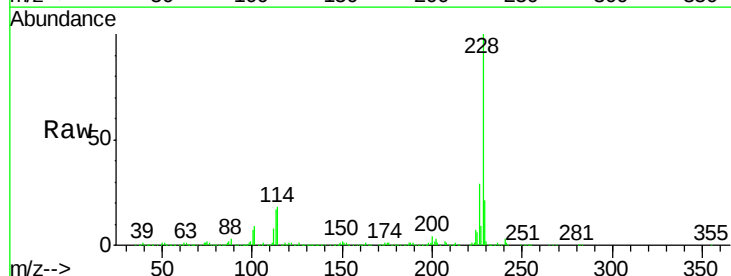
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

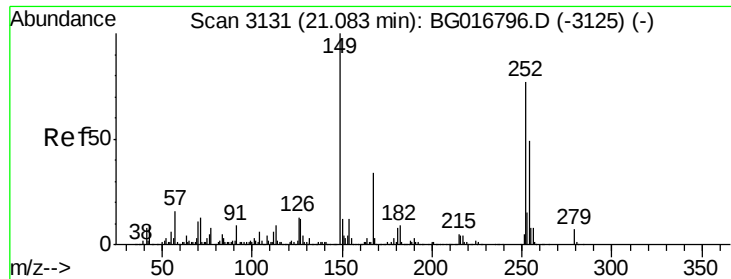
Tot Ion	Ratio	Lower	Upper
149	100		
91	64.1	51.3	76.9
206	21.5	17.2	25.8



#80
Benzo(a)anthracene
Concen: 36.65 ng
RT: 21.14 min Scan# 3141
Delta R.T. 0.00 min
Lab File: BG016796.D
Acq: 29 Apr 2015 13:42

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.4	35.0
229	21.3	17.0	25.6

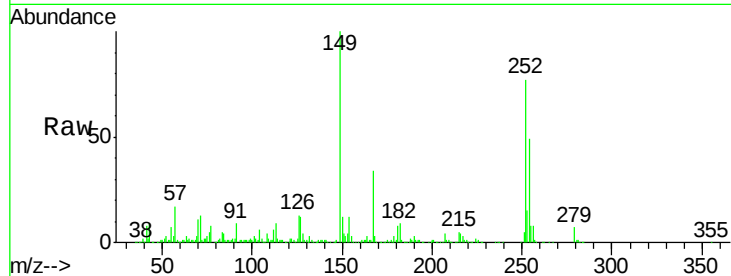




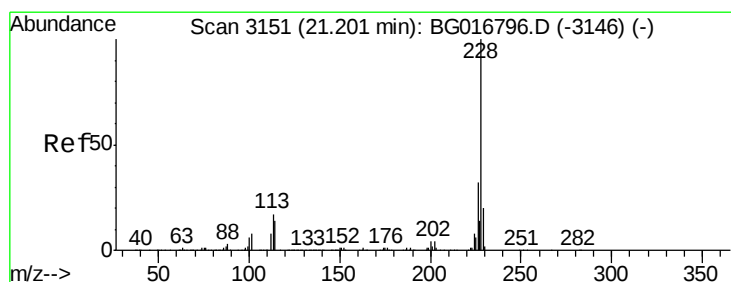
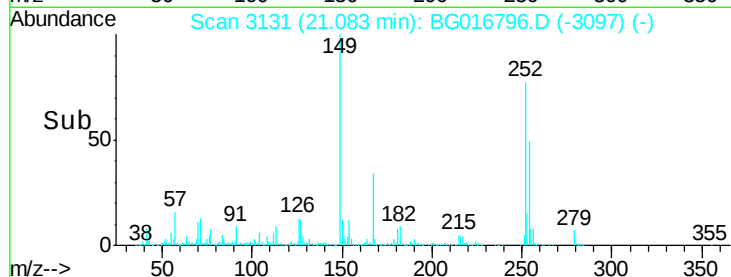
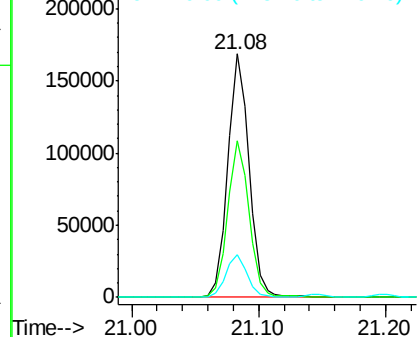
#81
 3,3'-Dichlorobenzidine
 Concen: 39.62 ng
 RT: 21.08 min Scan# 3131
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion:252 Resp: 196984
 Ion Ratio Lower Upper
 252 100
 254 64.1 51.3 76.9
 126 17.4 13.9 20.9

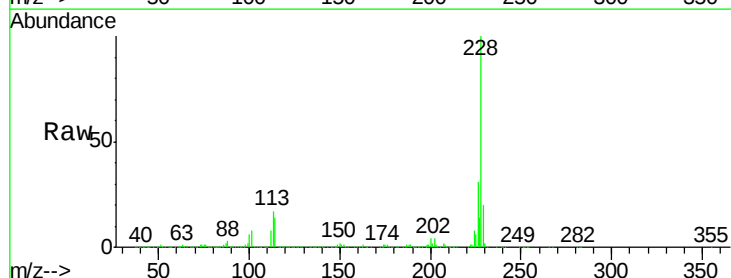


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

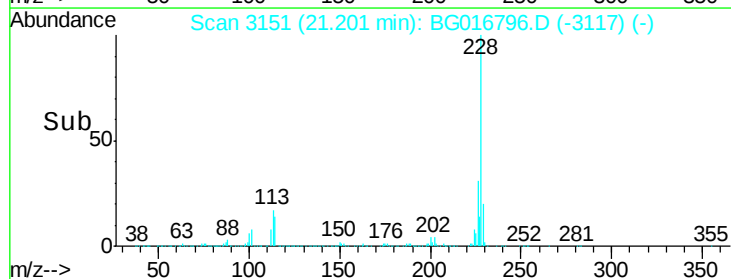
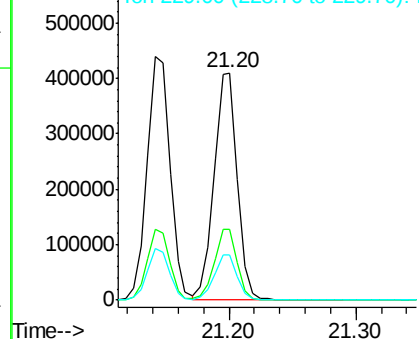


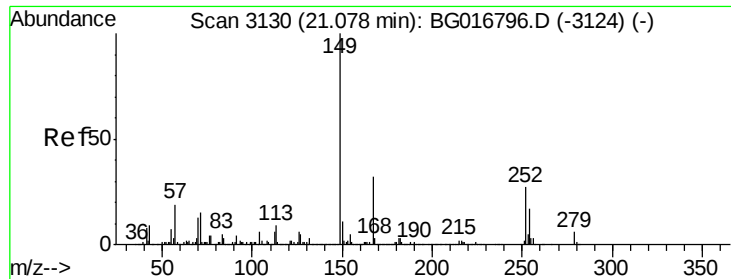
#82
 Chrysene
 Concen: 36.29 ng
 RT: 21.20 min Scan# 3151
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Tgt Ion:228 Resp: 525648
 Ion Ratio Lower Upper
 228 100
 226 31.4 25.1 37.7
 229 20.1 16.1 24.1



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

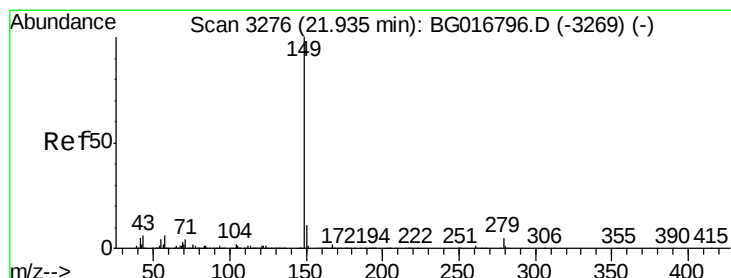
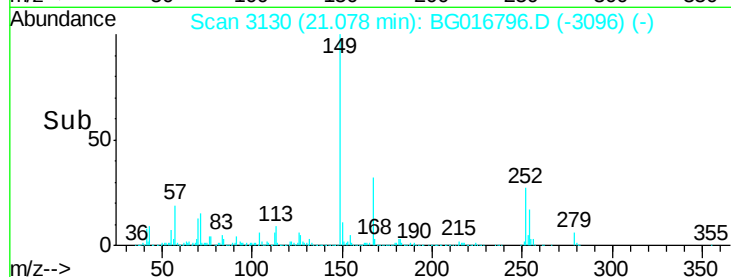
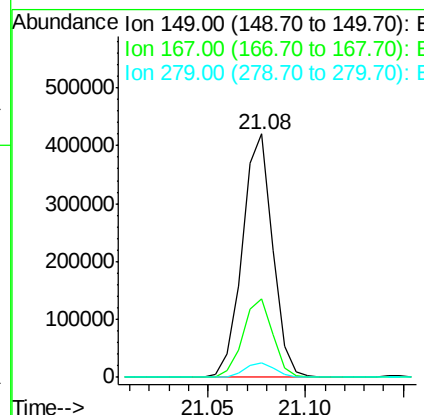
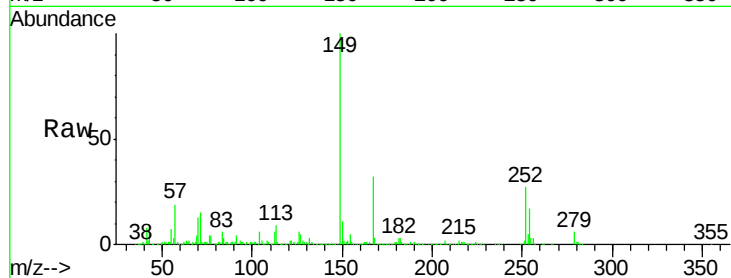




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 38.49 ng
 RT: 21.08 min Scan# 3130
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

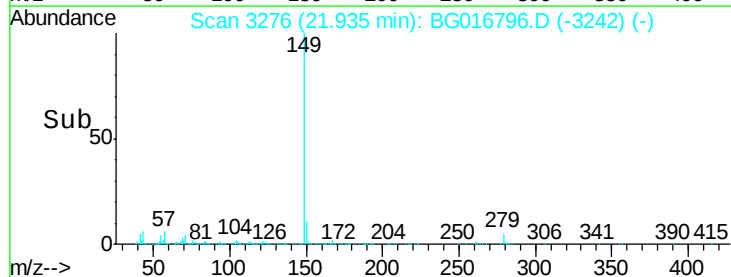
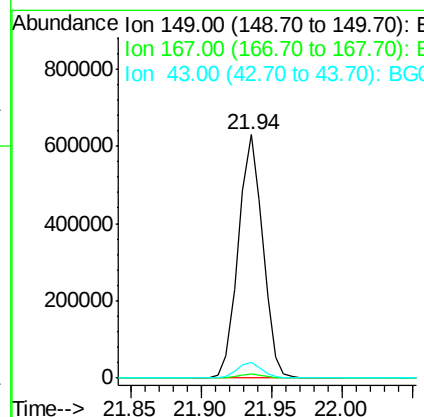
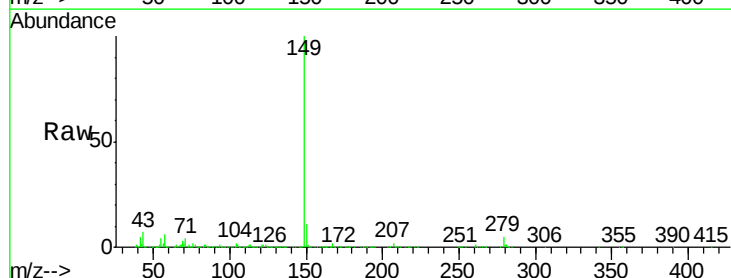
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

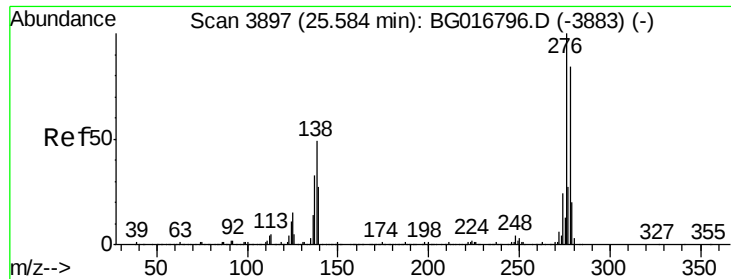
Tot Ion:149 Resp: 450544
 Ion Ratio Lower Upper
 149 100
 167 32.4 25.9 38.9
 279 6.2 5.0 7.4



#84
 Di-n-octyl phthalate
 Concen: 38.93 ng
 RT: 21.94 min Scan# 3276
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Tgt Ion:149 Resp: 759201
 Ion Ratio Lower Upper
 149 100
 167 1.8 1.4 2.2
 43 6.5 5.2 7.8

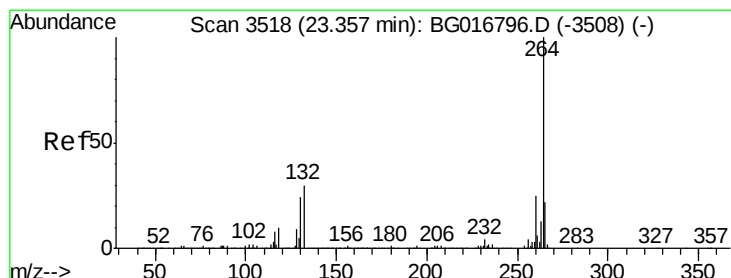
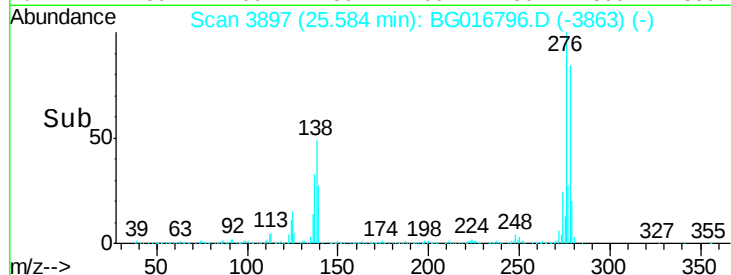
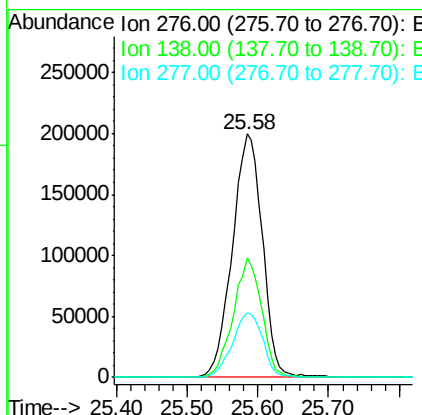
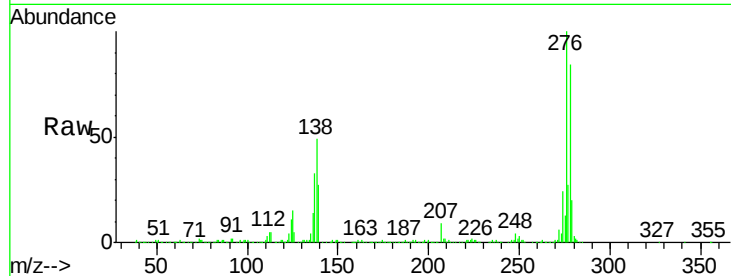




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 37.24 ng
 RT: 25.58 min Scan# 3897
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

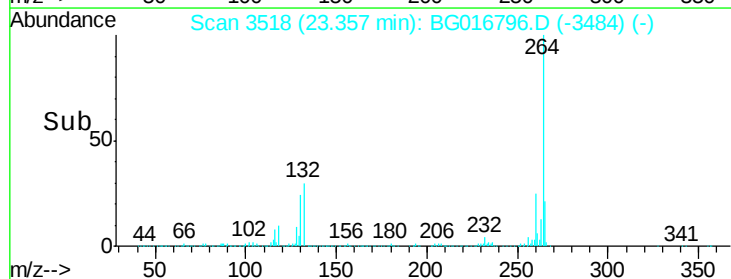
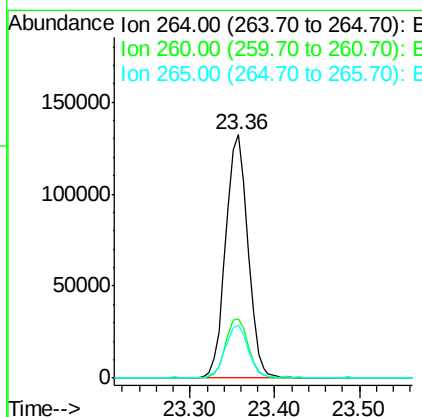
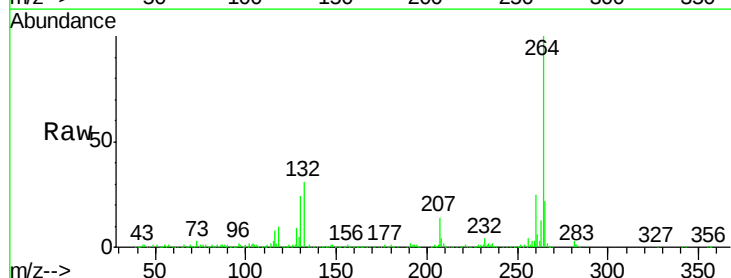
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

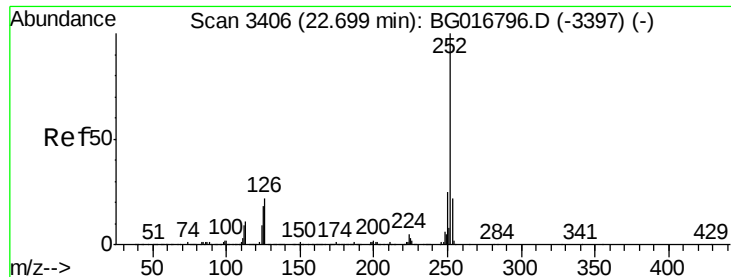
Tot Ion:276 Resp: 589716
 Ion Ratio Lower Upper
 276 100
 138 46.3 37.0 55.6
 277 26.7 21.4 32.0



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.36 min Scan# 3518
 Delta R.T. 0.00 min
 Lab File: BG016796.D
 Acq: 29 Apr 2015 13:42

Tgt Ion:264 Resp: 240988
 Ion Ratio Lower Upper
 264 100
 260 24.6 19.7 29.5
 265 21.8 17.4 26.2





#87

Benzo(b)fluoranthene

Concen: 36.60 ng

RT: 22.70 min Scan# 3406

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

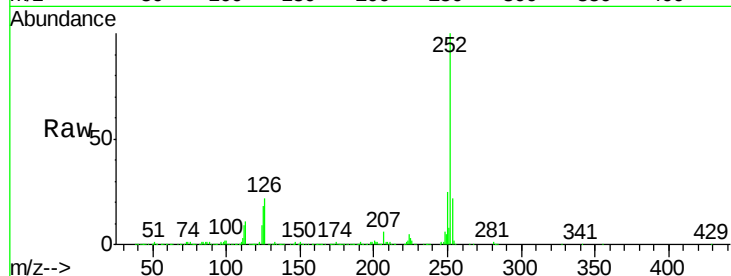
Tot Ion:252 Resp: 524392

Ion Ratio Lower Upper

252 100

253 22.5 18.0 27.0

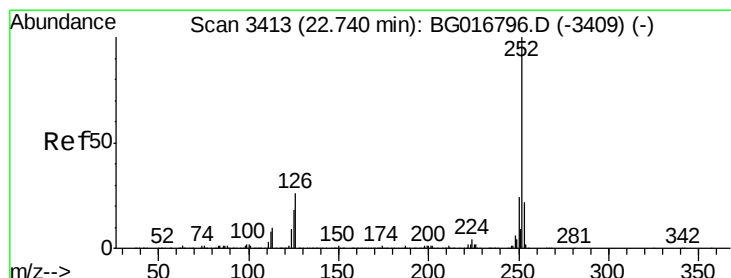
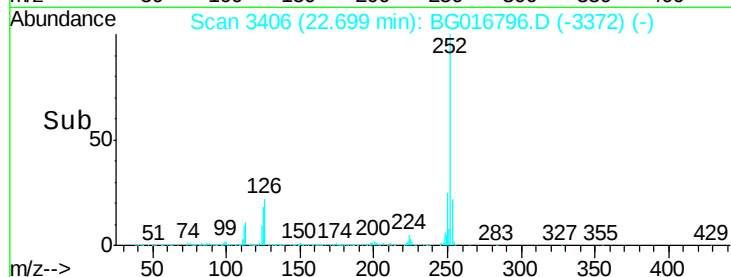
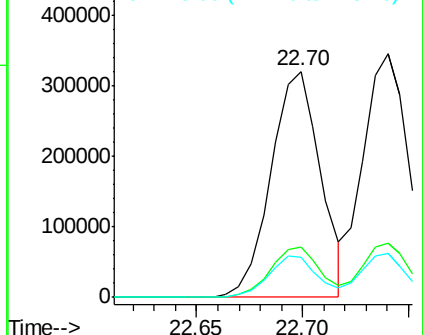
125 17.7 14.2 21.2



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



#88

Benzo(k)fluoranthene

Concen: 37.44 ng

RT: 22.74 min Scan# 3413

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

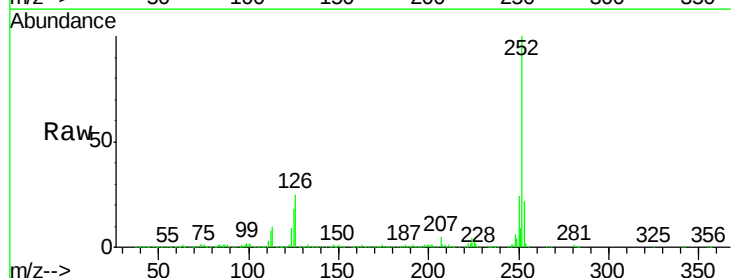
Tgt Ion:252 Resp: 523635

Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

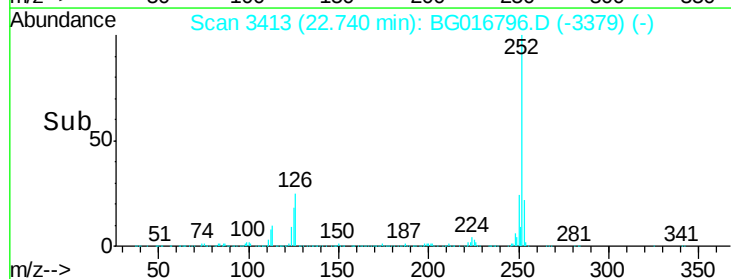
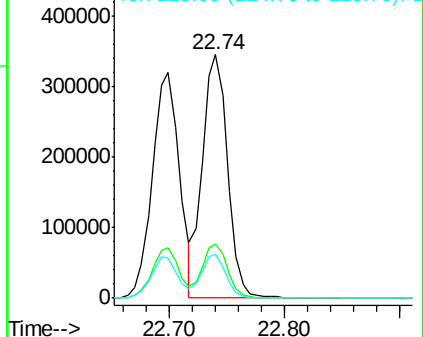
125 18.1 14.5 21.7

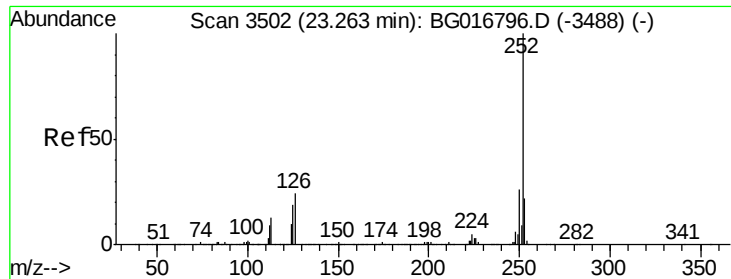


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 36.69 ng

RT: 23.26 min Scan# 3502

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

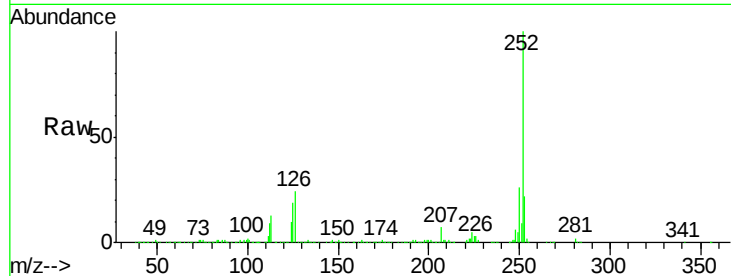
Tot Ion:252 Resp: 495005

Ion Ratio Lower Upper

252 100

253 22.4 17.9 26.9

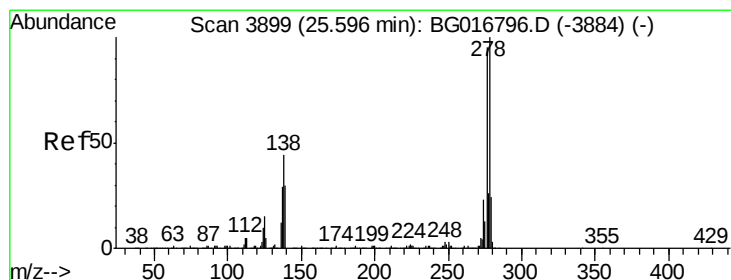
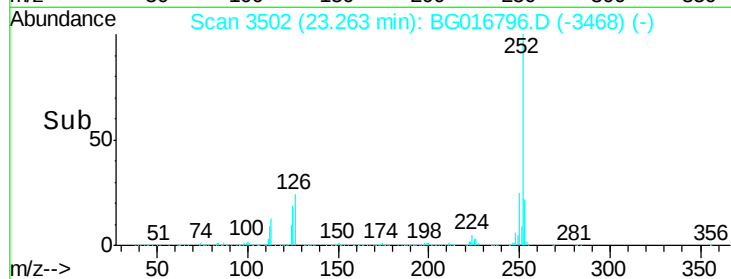
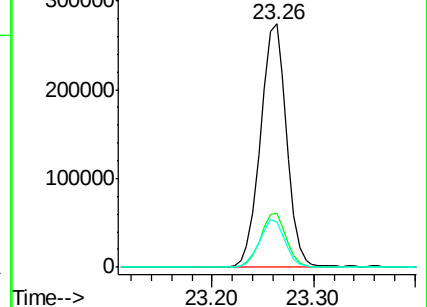
125 18.7 15.0 22.4



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: 37.07 ng

RT: 25.60 min Scan# 3899

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

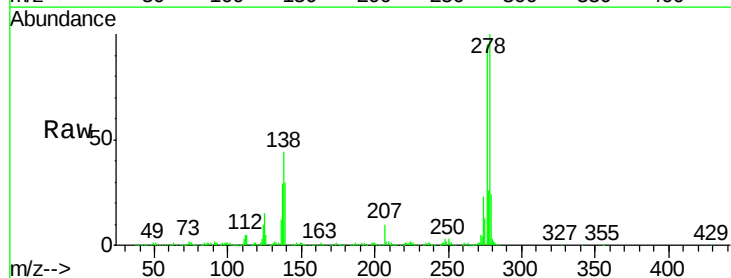
Tgt Ion:278 Resp: 486398

Ion Ratio Lower Upper

278 100

139 29.9 23.9 35.9

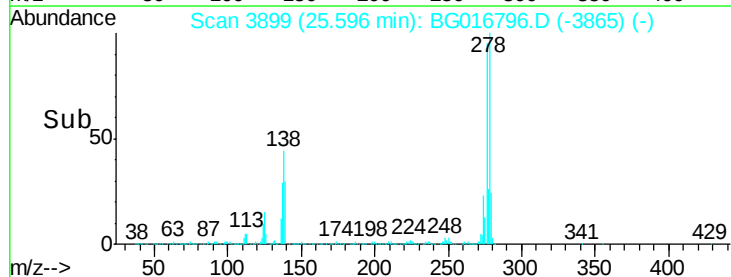
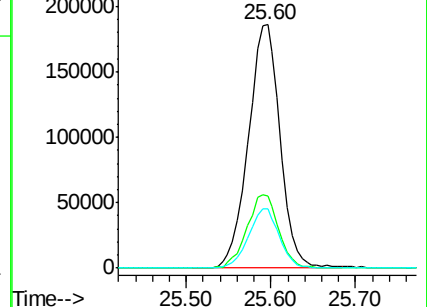
279 24.2 19.4 29.0

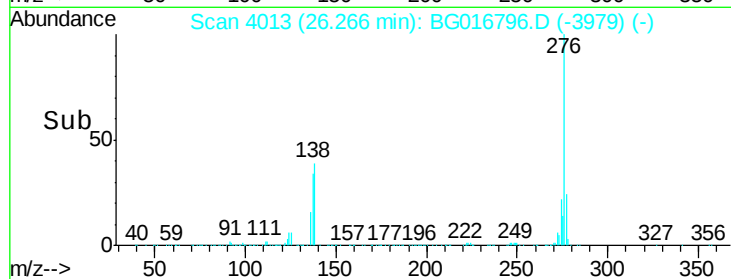
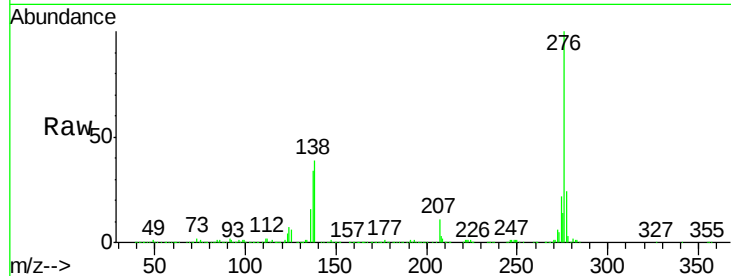
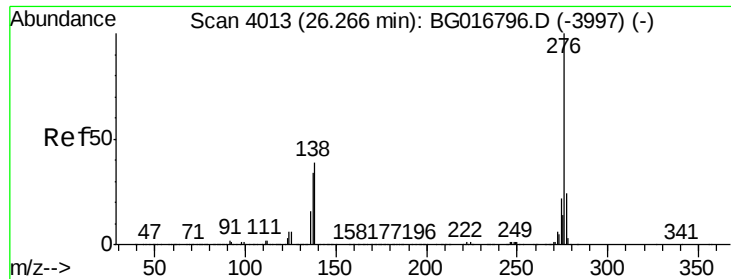


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(a,h,i)perylene

Concen: 36.48 ng

RT: 26.27 min Scan# 4013

Delta R.T. 0.00 min

Lab File: BG016796.D

Acq: 29 Apr 2015 13:42

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tot Ion:276 Resp: 486502

Ion Ratio Lower Upper

276 100

277 24.5 19.6 29.4

138 38.7 31.0 46.4

