

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021717\
 Data File : BG025854.D
 Acq On : 17 Feb 2017 11:42
 Operator : SJ/MA
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Feb 17 13:52:06 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 17 13:45:19 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	93266	20.00	ng	0.00
21) Naphthalene-d8	10.89	136	457758	20.00	ng	0.00
38) Acenaphthene-d10	14.69	164	337885	20.00	ng	0.00
63) Phenanthrene-d10	17.42	188	725013	20.00	ng	0.00
75) Chrysene-d12	21.67	240	738788	20.00	ng	0.00
86) Perylene-d12	24.88	264	708038	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.65	112	103216	19.83	ng	0.00
7) Phenol-d6	7.23	99	151544	19.94	ng	0.00
23) Nitrobenzene-d5	9.24	82	139906	12.91	ng	0.00
41) 2,4,6-Tribromophenol	16.16	330	61872	12.84	ng	0.00
44) 2-Fluorobiphenyl	13.32	172	401280	19.29	ng	0.00
78) Terphenyl-d14	20.01	244	676725	22.11	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.56	88	24331	10.31	ng	# 86
3) Pyridine	3.96	79	68874	10.76	ng	# 75
4) n-Nitrosodimethylamine	3.86	42	24522	6.66	ng	# 29
6) Aniline	7.41	93	106255	9.92	ng	# 91
8) 2-Chlorophenol	7.65	128	62229	10.53	ng	# 86
9) Benzaldehyde	7.22	77	51817	8.04	ng	# 79
10) Phenol	7.26	94	82215	9.62	ng	# 74
11) bis(2-Chloroethyl)ether	7.50	93	71465	10.58	ng	# 86
12) 1,3-Dichlorobenzene	7.98	146	71711	9.93	ng	# 86
13) 1,4-Dichlorobenzene	8.12	146	72680	9.90	ng	# 92
14) 1,2-Dichlorobenzene	8.44	146	71875	10.21	ng	# 90
15) Benzyl Alcohol	8.32	79	53662	8.16	ng	# 83
16) 2,2'-oxybis(1-Chloropropan	8.62	45	99726	7.31	ng	# 93
17) 2-Methylphenol	8.52	107	59051	10.12	ng	# 81
18) Hexachloroethane	9.18	117	24037	8.04	ng	# 86
19) n-Nitroso-di-n-propylamine	8.89	70	55025	8.20	ng	# 82
20) 3+4-Methylphenols	8.84	107	85709	10.76	ng	# 87
22) Acetophenone	8.90	105	108988	8.70	ng	# 82
24) Nitrobenzene	9.28	77	75322	6.37	ng	# 82
25) Isophorone	9.80	82	153515	7.27	ng	# 92
26) 2-Nitrophenol	10.00	139	32803	7.83	ng	# 72
27) 2,4-Dimethylphenol	10.05	122	68106	9.33	ng	# 85
28) bis(2-Chloroethoxy)methane	10.28	93	101024	9.04	ng	# 99
29) 2,4-Dichlorophenol	10.52	162	61924	8.27	ng	# 97
30) 1,2,4-Trichlorobenzene	10.75	180	69830	8.01	ng	# 98
31) Naphthalene	10.94	128	240908	10.14	ng	# 99
32) Benzoic acid	10.11	122	39926	9.59	ng	# 78
33) 4-Chloroaniline	11.04	127	101091	10.24	ng	# 85
34) Hexachlorobutadiene	11.23	225	39479	5.57	ng	# 96
35) Caprolactam	11.77	113	25187	7.89	ng	# 82
36) 4-Chloro-3-methylphenol	12.14	107	76038	8.33	ng	# 84
37) 2-Methylnaphthalene	12.53	142	180816	9.85	ng	# 92
39) 1,2,4,5-Tetrachlorobenzene	12.90	216	83568	7.39	ng	# 99
40) Hexachlorocyclopentadiene	12.89	237	42369	12.83	ng	# 98

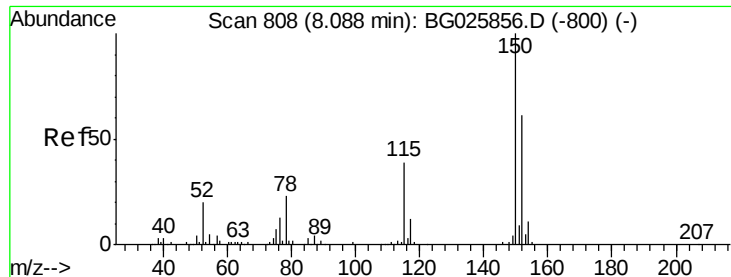
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021717\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.13	196	51169	7.72	ng	97
43) 2,4,5-Trichlorophenol	13.19	196	58737	8.21	ng	94
45) 1,1'-Biphenyl	13.53	154	247734	10.54	ng	97
46) 2-Chloronaphthalene	13.57	162	175003	9.48	ng	98
47) 2-Nitroaniline	13.76	65	51151	6.44	ng	# 84
48) Acenaphthylene	14.41	152	321775	10.48	ng	97
49) Dimethylphthalate	14.14	163	239295	9.40	ng	98
50) 2,6-Dinitrotoluene	14.25	165	47950	8.32	ng	# 70
51) Acenaphthene	14.75	154	208167	10.97	ng	98
52) 3-Nitroaniline	14.57	138	56619	10.42	ng	# 76
53) 2,4-Dinitrophenol	14.78	184	21444	7.96	ng	96
54) Dibenzofuran	15.08	168	291180	10.16	ng	# 87
55) 4-Nitrophenol	14.87	139	44888	12.34	ng	# 46
56) 2,4-Dinitrotoluene	15.03	165	65218	7.74	ng	# 82
57) Fluorene	15.73	166	260741	10.24	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.30	232	52059	7.79	ng	93
59) Diethylphthalate	15.49	149	248943	9.23	ng	96
60) 4-Chlorophenyl-phenylether	15.72	204	119513	8.65	ng	92
61) 4-Nitroaniline	15.72	138	60356	11.06	ng	# 51
62) Azobenzene	16.01	77	210279	7.66	ng	86
64) 4,6-Dinitro-2-methylphenol	15.79	198	33615	6.52	ng	89
65) n-Nitrosodiphenylamine	15.93	169	221176	10.63	ng	99
66) 4-Bromophenyl-phenylether	16.61	248	74882	8.49	ng	99
67) Hexachlorobenzene	16.73	284	77305	7.80	ng	98
68) Atrazine	16.86	200	79680	7.76	ng	97
69) Pentachlorophenol	17.06	266	44339	10.18	ng	97
70) Phenanthrene	17.46	178	414769	10.53	ng	95
71) Anthracene	17.55	178	418667	10.30	ng	97
72) Carbazole	17.81	167	429125	10.91	ng	# 94
73) Di-n-butylphthalate	18.37	149	404473	8.88	ng	# 92
74) Fluoranthene	19.46	202	464821	8.61	ng	92
76) Benzidine	19.63	184	238784	9.41	ng	97
77) Pyrene	19.82	202	498519	12.11	ng	95
79) Butylbenzylphthalate	20.70	149	161463	9.45	ng	88
80) Benzo(a)anthracene	21.65	228	441142	10.08	ng	95
81) 3,3'-Dichlorobenzidine	21.56	252	152821	8.90	ng	# 96
82) Chrysene	21.72	228	421720	10.20	ng	96
83) Bis(2-ethylhexyl)phthalate	21.57	149	243367	10.23	ng	98
84) Di-n-octyl phthalate	22.78	149	386461	10.00	ng	# 87
85) Indeno(1,2,3-cd)pyrene	28.53	276	465005	9.22	ng	# 92
87) Benzo(b)fluoranthene	23.86	252	428612	10.47	ng	# 93
88) Benzo(k)fluoranthene	23.93	252	421277	10.52	ng	# 92
89) Benzo(a)pyrene	24.73	252	398720	10.24	ng	# 94
90) Dibenzo(a,h)anthracene	28.60	278	398593	9.90	ng	# 93
91) Benzo(g,h,i)perylene	29.67	276	398662	9.97	ng	# 87

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 8.09 min Scan# 808

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

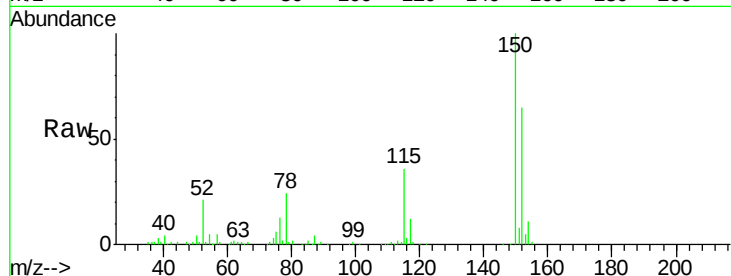
Tgt Ion:152 Resp: 93266

Ion Ratio Lower Upper

152 100

150 152.9 114.0 171.0

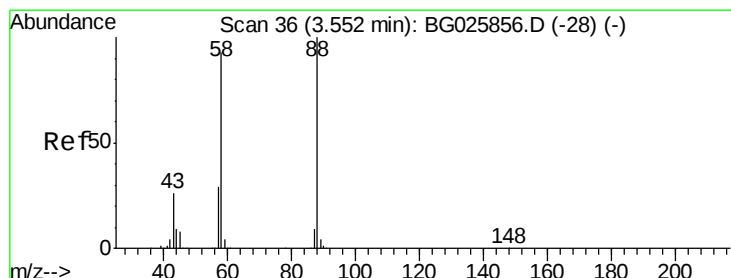
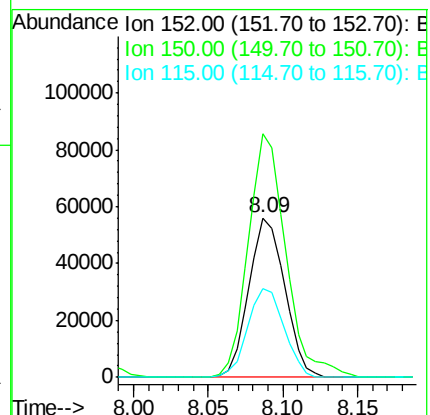
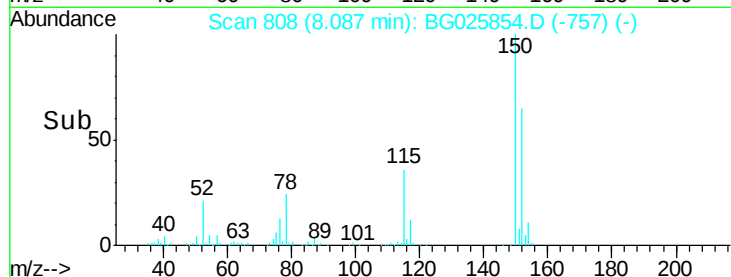
115 55.6 48.1 72.1



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: 10.31 ng

RT: 3.56 min Scan# 37

Delta R.T. 0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

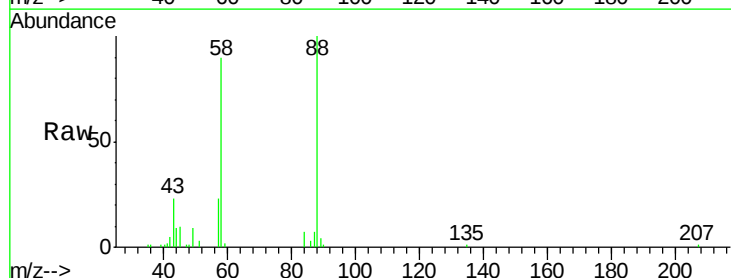
Tgt Ion: 88 Resp: 24331

Ion Ratio Lower Upper

88 100

58 91.5 79.4 119.2

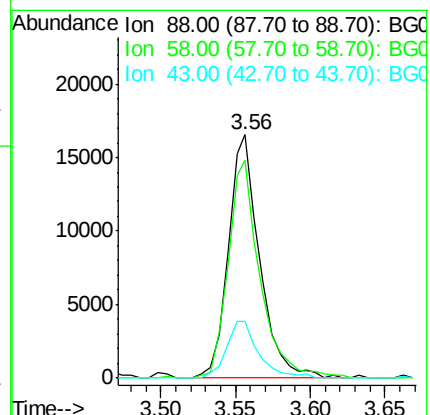
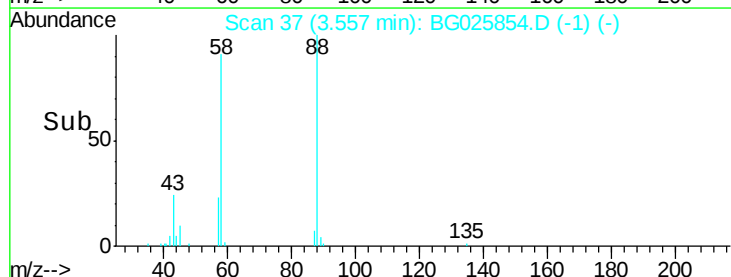
43 24.0 33.8 50.6#

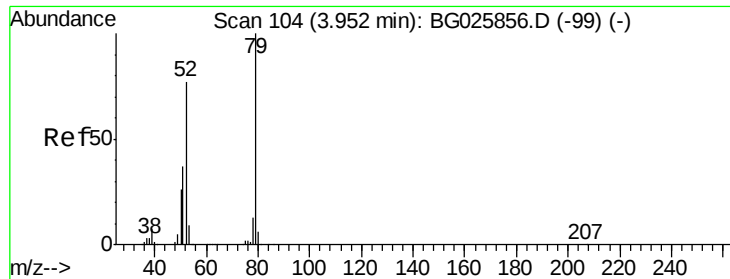


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 10.76 ng

RT: 3.96 min Scan# 105

Delta R.T. 0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

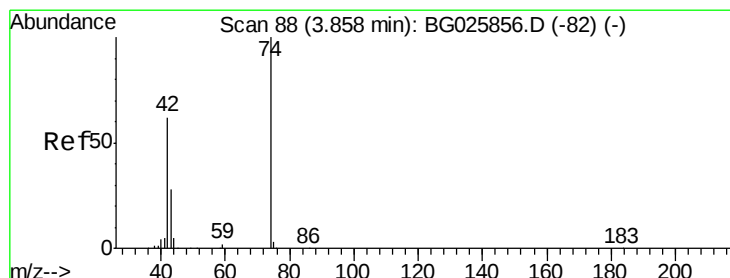
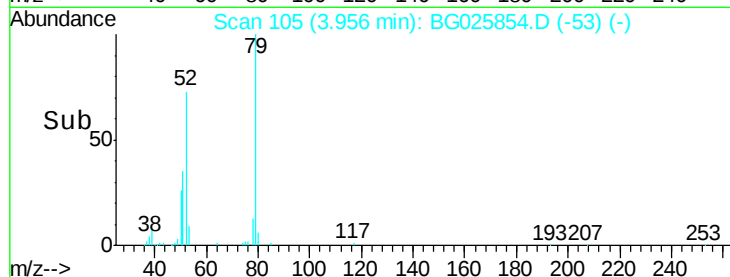
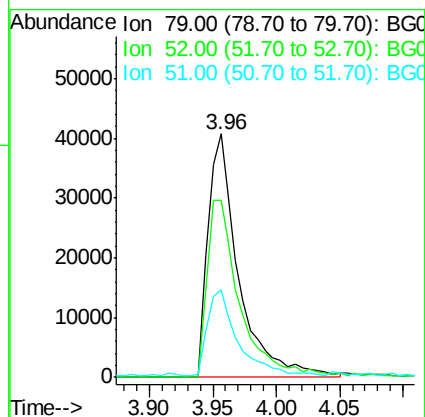
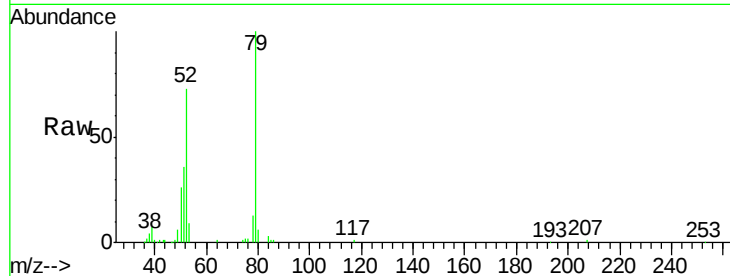
Tgt Ion: 79 Resp: 68874

Ion Ratio Lower Upper

79 100

52 72.6 77.8 116.6#

51 36.0 43.2 64.8#



#4

n-Nitrosodimethylamine

Concen: 6.66 ng

RT: 3.86 min Scan# 89

Delta R.T. 0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

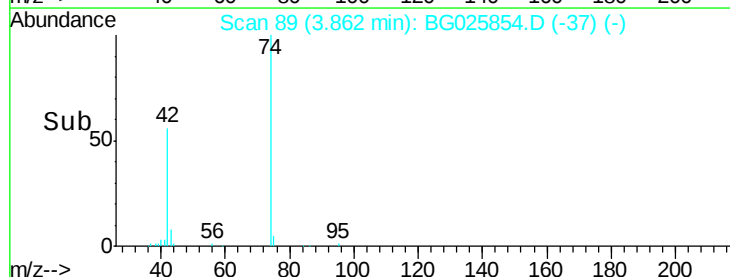
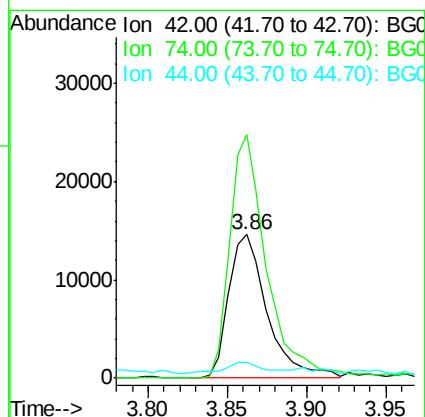
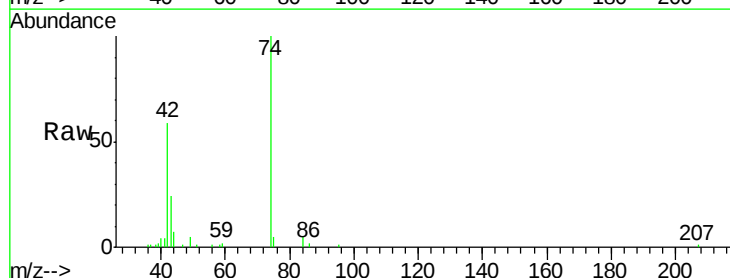
Tgt Ion: 42 Resp: 24522

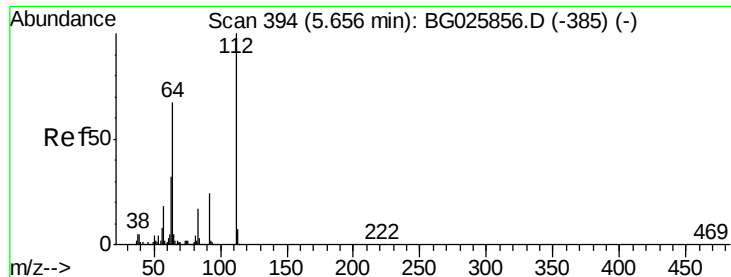
Ion Ratio Lower Upper

42 100

74 170.1 76.7 115.1#

44 11.4 6.1 9.1#





#5

2-Fluorophenol

Concen: 19.83 ng

RT: 5.65 min Scan# 394

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

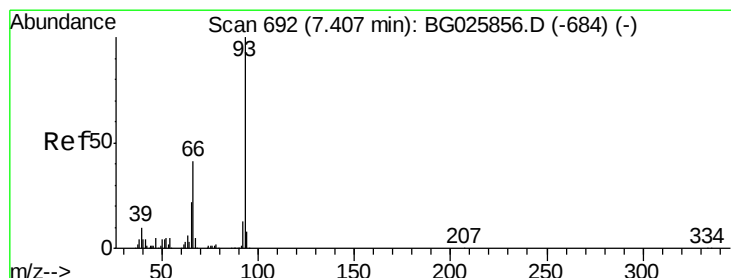
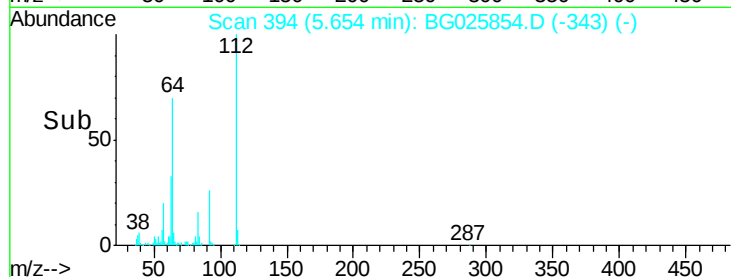
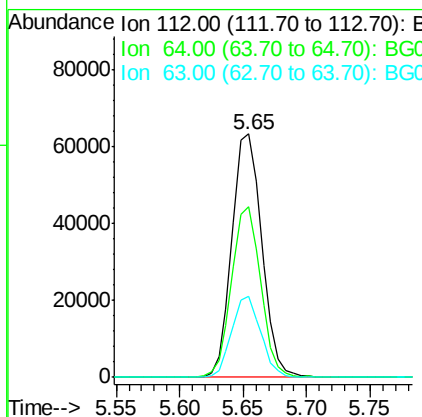
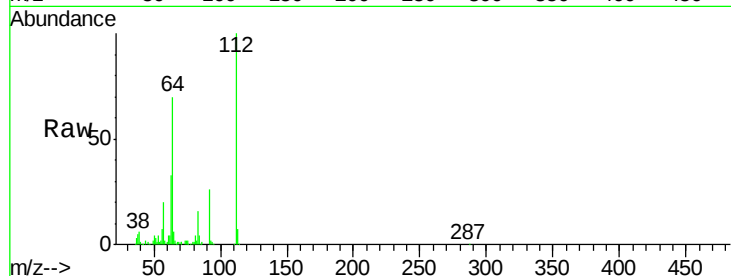
Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tgt Ion:	112	Resp:	103216
Ion	Ratio	Lower	Upper
112	100		
64	70.2	61.8	92.6
63	33.4	37.2	55.8#



#6

Aniline

Concen: 9.92 ng

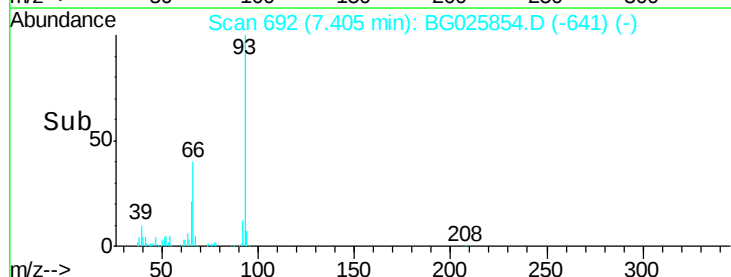
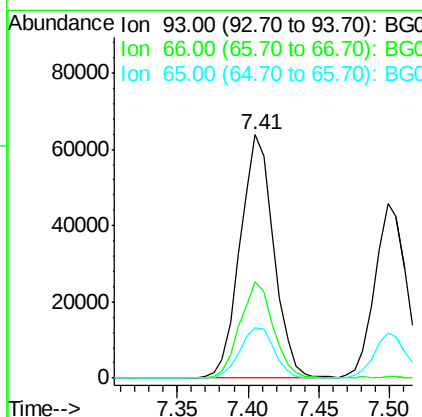
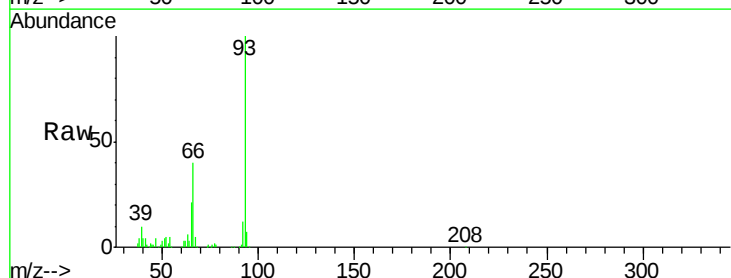
RT: 7.41 min Scan# 692

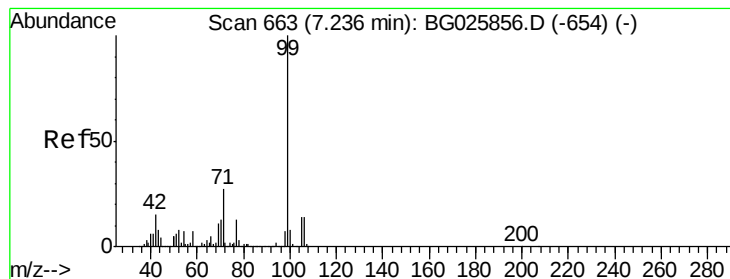
Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Tgt Ion:	93	Resp:	106255
Ion	Ratio	Lower	Upper
93	100		
66	39.6	35.4	53.2
65	20.9	21.2	31.8#





#7

Phenol-d6

Concen: 19.94 ng

RT: 7.23 min Scan# 663

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Instrument :

BNA_G

ClientSampleId :

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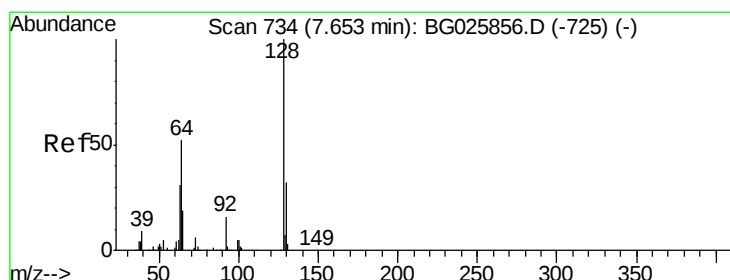
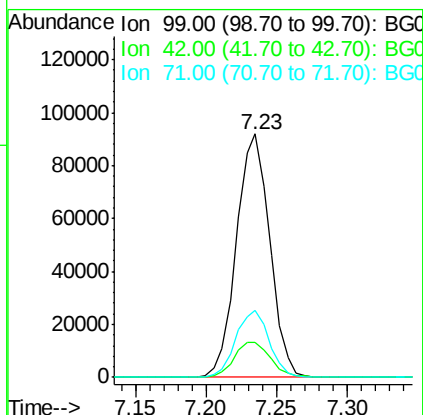
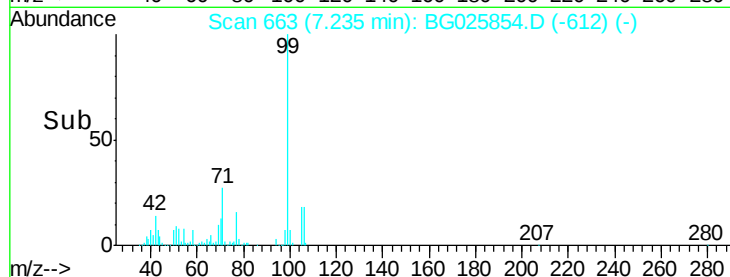
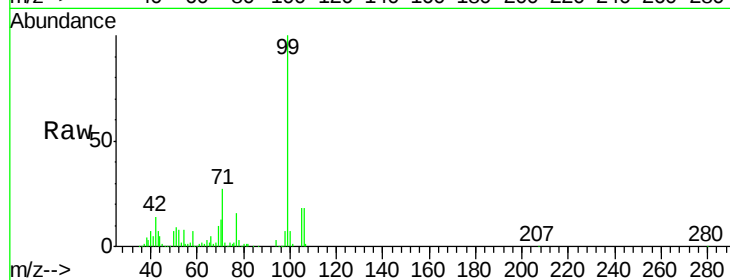
Tgt Ion: 99 Resp: 151544

Ion Ratio Lower Upper

99 100

42 14.4 20.5 30.7#

71 27.4 37.6 56.4#



#8

2-Chlorophenol

Concen: 10.53 ng

RT: 7.65 min Scan# 734

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

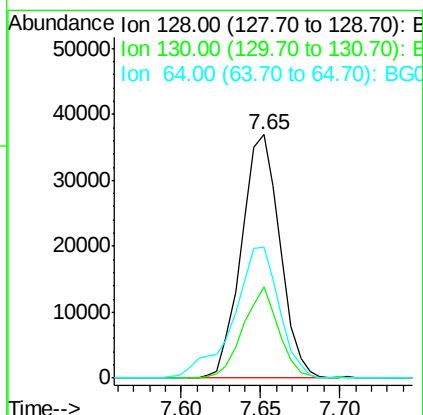
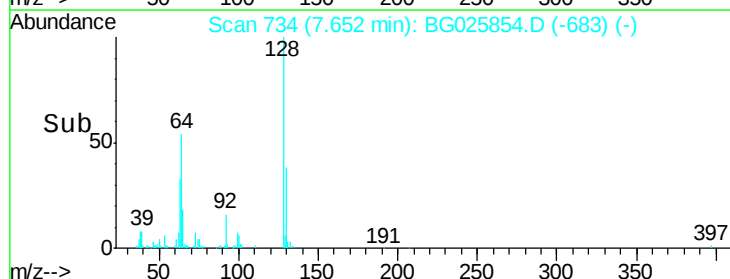
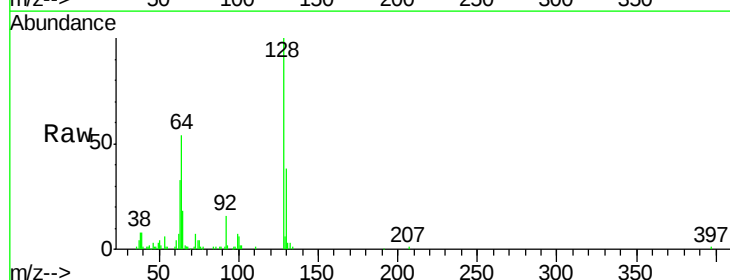
Tgt Ion: 128 Resp: 62229

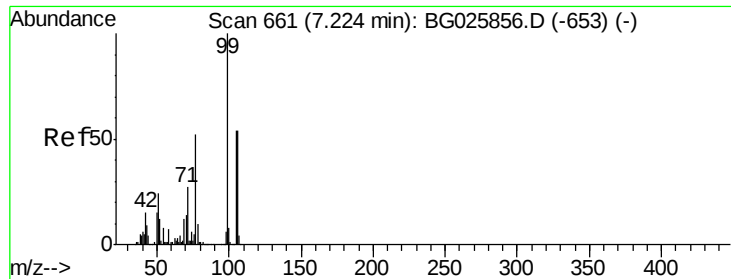
Ion Ratio Lower Upper

128 100

130 37.6 11.4 51.4

64 53.8 46.6 86.6





#9

Benzaldehyde

Concen: 8.04 ng

RT: 7.22 min Scan# 661

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Instrument :

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ClientSampleId :

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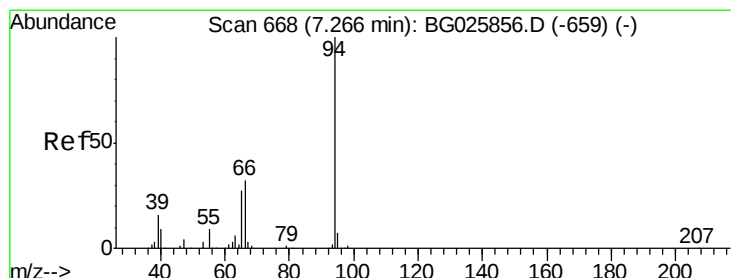
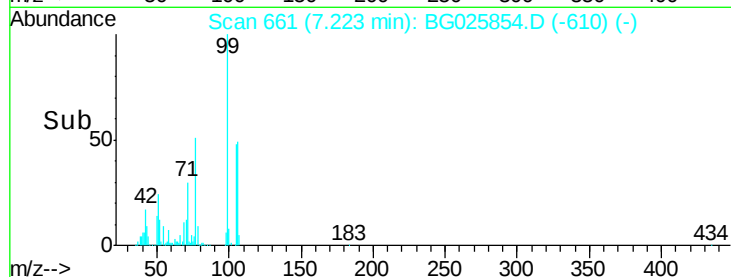
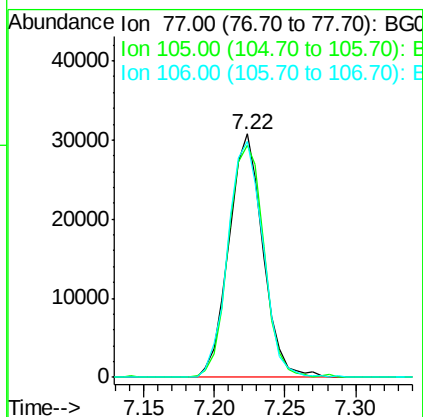
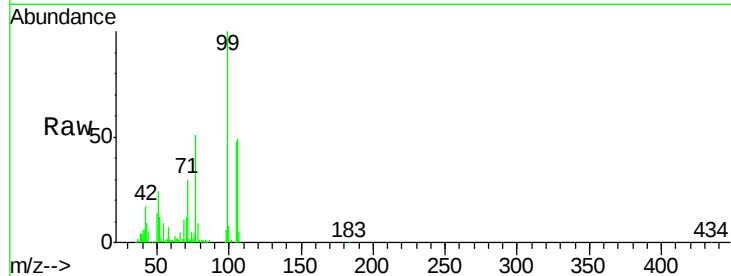
Tgt Ion: 77 Resp: 51817

Ion Ratio Lower Upper

77 100

105 95.5 60.9 100.9

106 97.0 55.1 95.1#



#10

Phenol

Concen: 9.62 ng

RT: 7.26 min Scan# 667

Delta R.T. -0.01 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

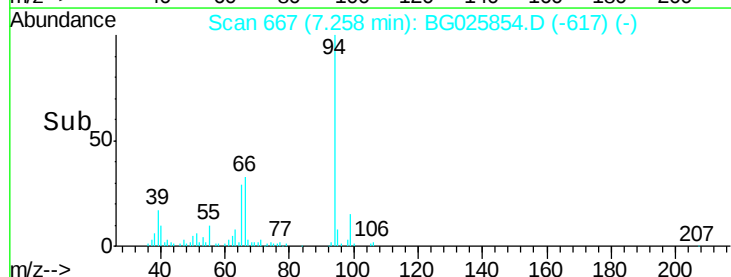
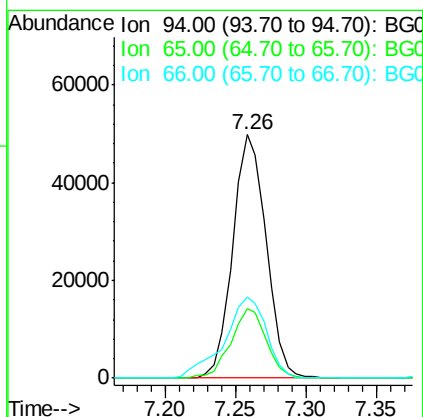
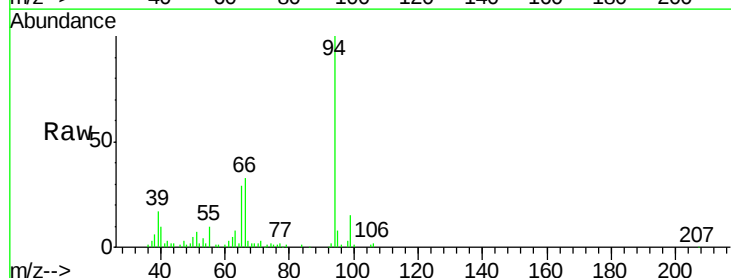
Tgt Ion: 94 Resp: 82215

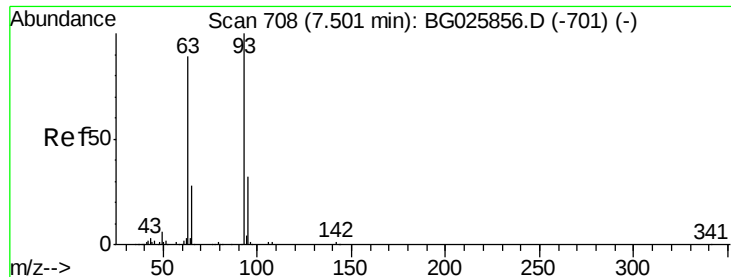
Ion Ratio Lower Upper

94 100

65 28.7 20.6 60.6

66 33.2 35.5 75.5#

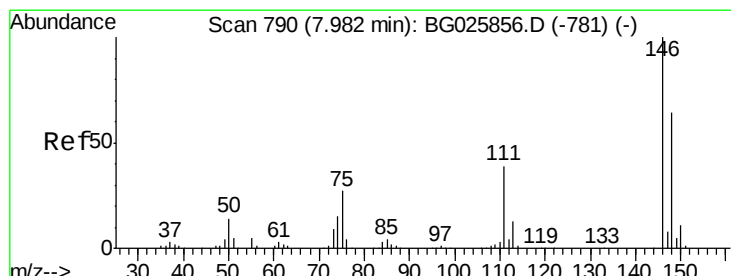
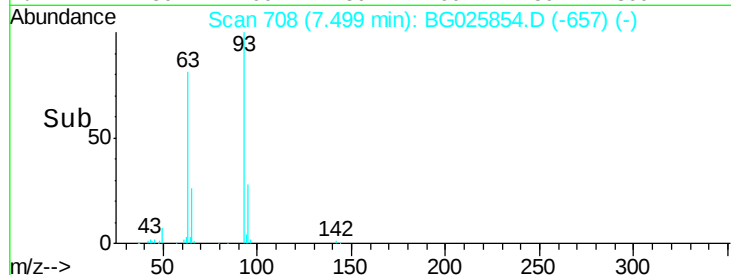
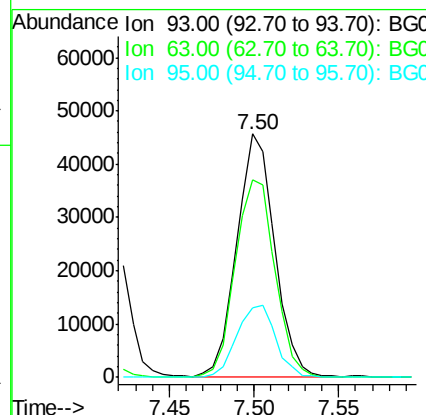
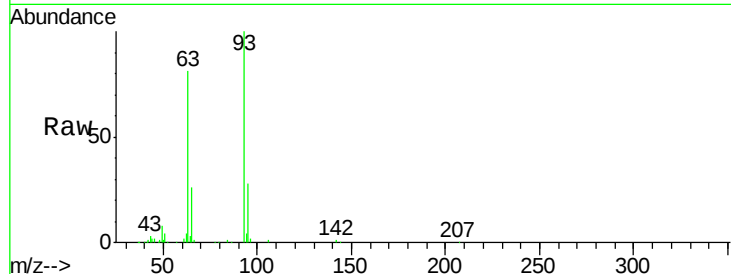




#11
 bis(2-Chloroethyl)ether
 Concen: 10.58 ng
 RT: 7.50 min Scan# 708
 Delta R.T. -0.00 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

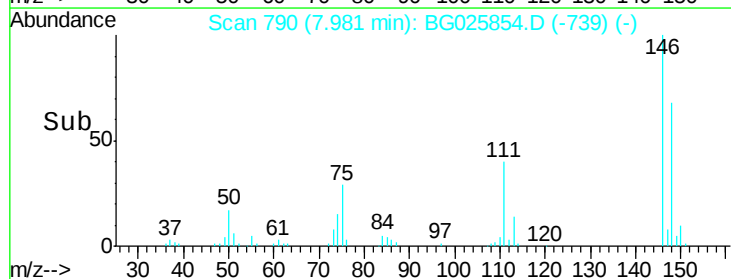
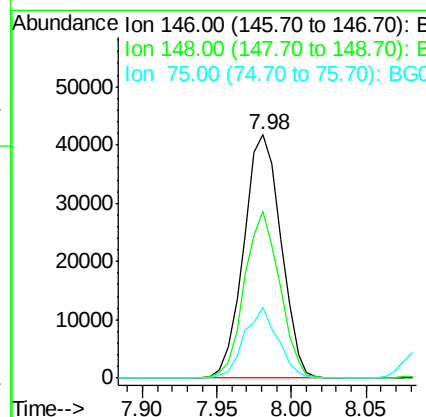
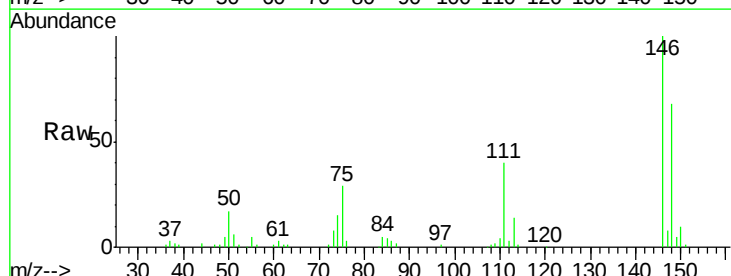
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

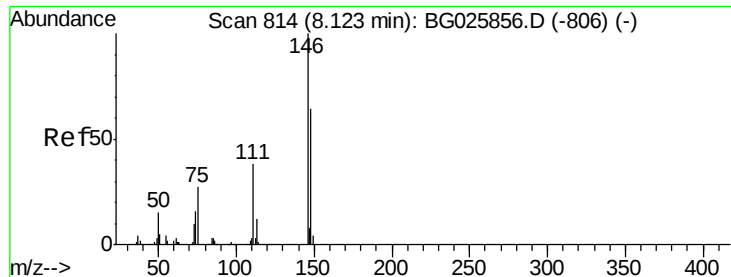
Tgt Ion: 93 Resp: 71465
 Ion Ratio Lower Upper
 93 100
 63 81.1 78.5 118.5
 95 28.4 9.8 49.8



#12
 1,3-Dichlorobenzene
 Concen: 9.93 ng
 RT: 7.98 min Scan# 790
 Delta R.T. -0.00 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

Tgt Ion: 146 Resp: 71711
 Ion Ratio Lower Upper
 146 100
 148 68.5 49.2 73.8
 75 29.1 33.4 50.2#





#13

1,4-Dichlorobenzene

Concen: 9.90 ng

RT: 8.12 min Scan# 814

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

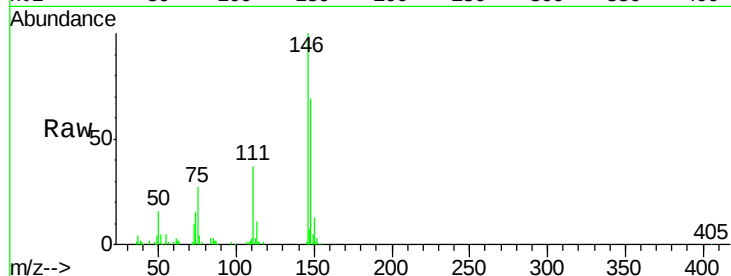
Tgt Ion:146 Resp: 72680

Ion Ratio Lower Upper

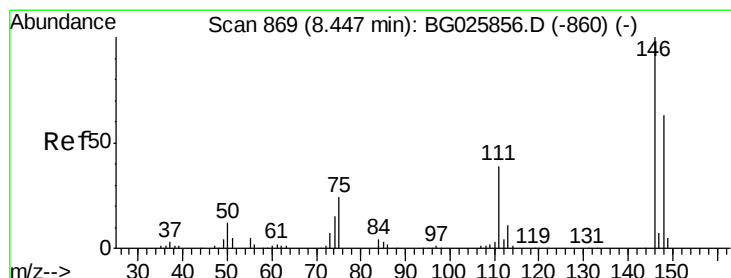
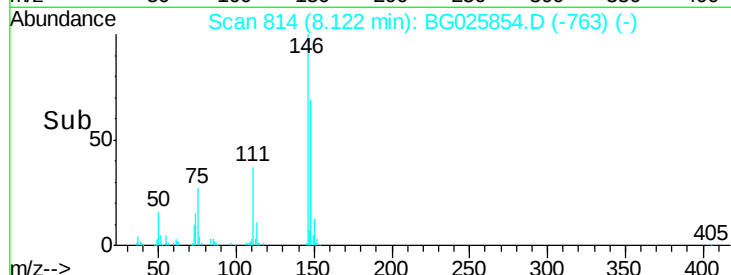
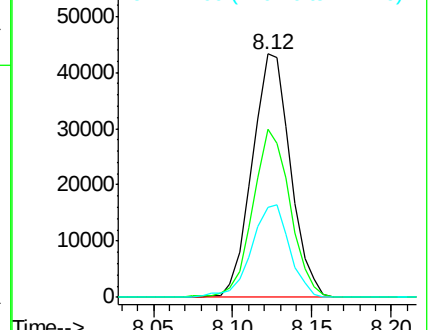
146 100

148 68.8 52.2 78.2

111 37.2 37.0 55.6



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: 10.21 ng

RT: 8.44 min Scan# 869

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

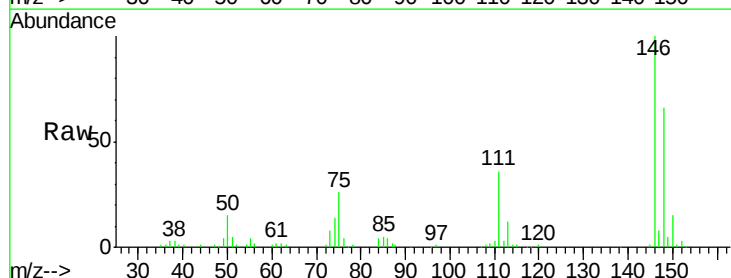
Tgt Ion:146 Resp: 71875

Ion Ratio Lower Upper

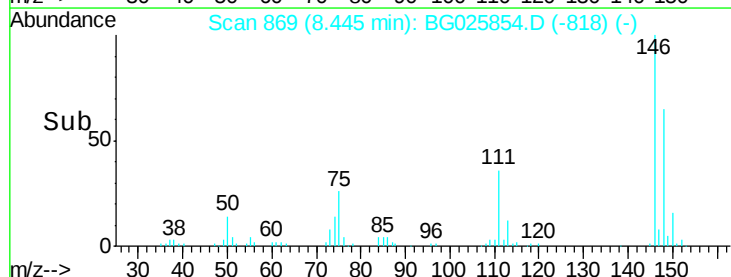
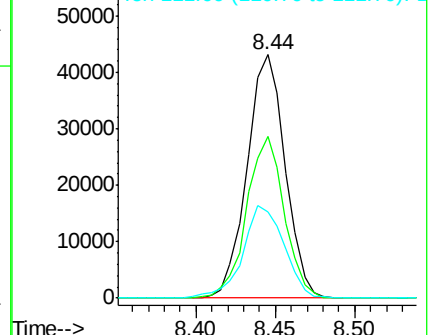
146 100

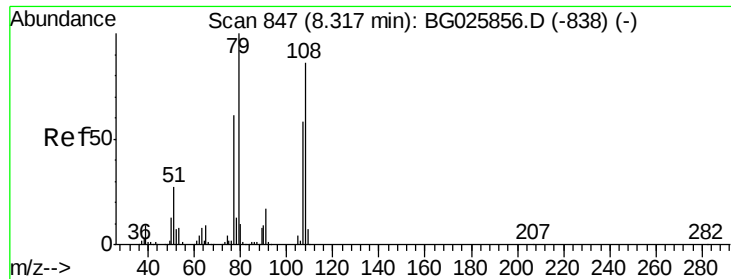
148 66.3 54.6 81.8

111 35.6 39.7 59.5#



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: 8.16 ng

RT: 8.32 min Scan# 847

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

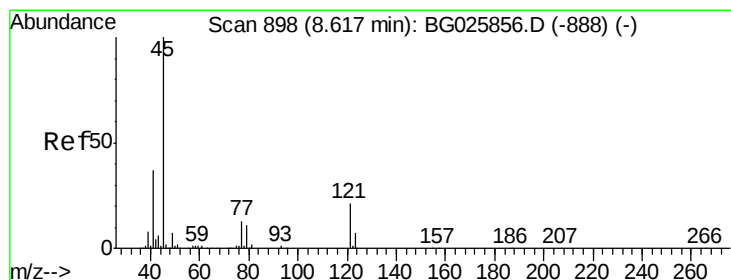
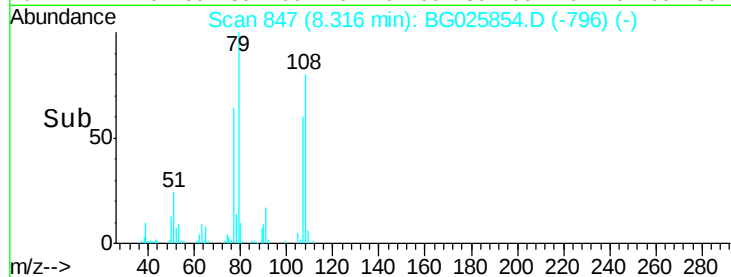
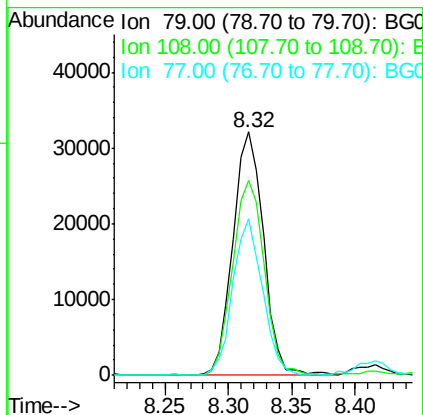
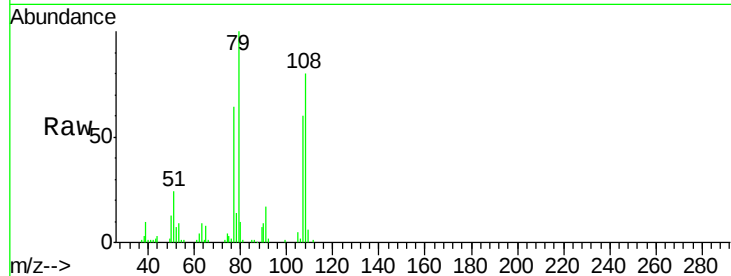
Tgt Ion: 79 Resp: 53662

Ion Ratio Lower Upper

79 100

108 80.0 45.5 68.3#

77 64.2 54.3 81.5



#16

2,2'-oxybis(1-Chloropropane)

Concen: 7.31 ng

RT: 8.62 min Scan# 898

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

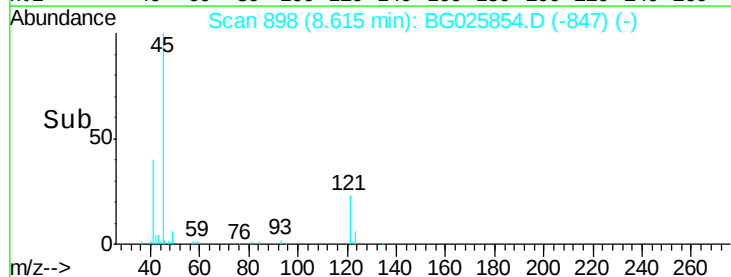
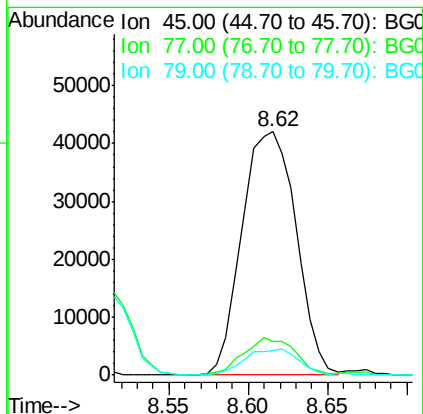
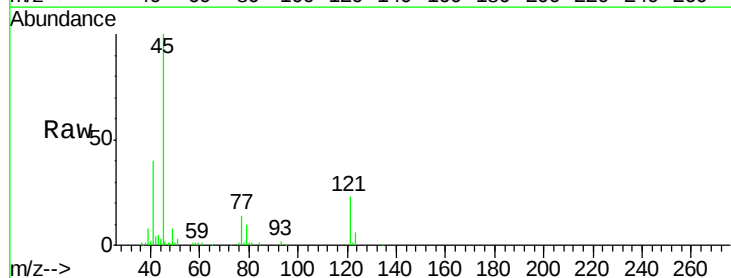
Tgt Ion: 45 Resp: 99726

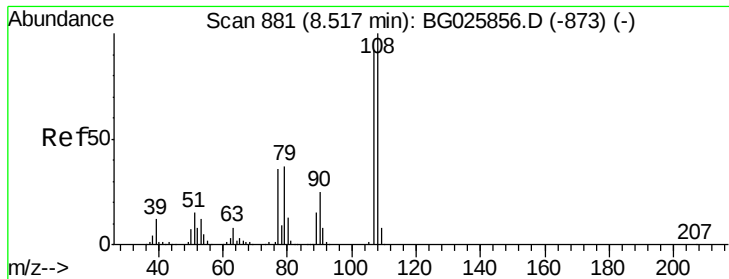
Ion Ratio Lower Upper

45 100

77 14.0 0.0 30.6

79 10.3 0.0 28.5





#17

2-Methylphenol

Concen: 10.12 ng

RT: 8.52 min Scan# 881

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

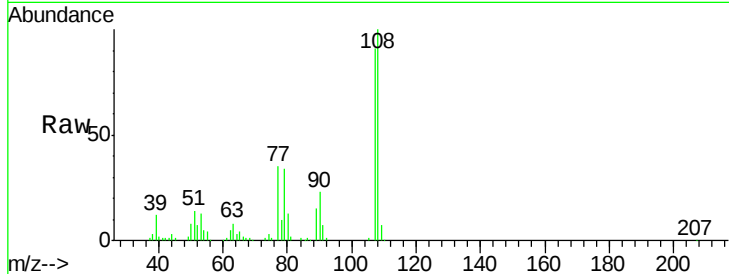
Instrument :

BNA_G

ClientSampleId :

SSTDICC010

Tgt Ion:	107	Resp:	59051
Ion	Ratio	Lower	Upper
107	100		
108	110.2	85.6	128.4
77	38.6	51.4	77.2#
79	37.1	49.2	73.8#



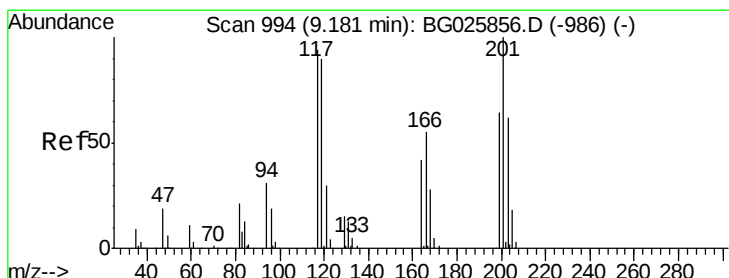
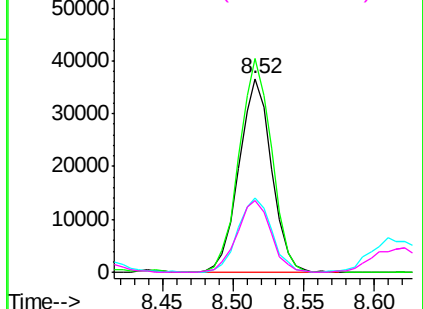
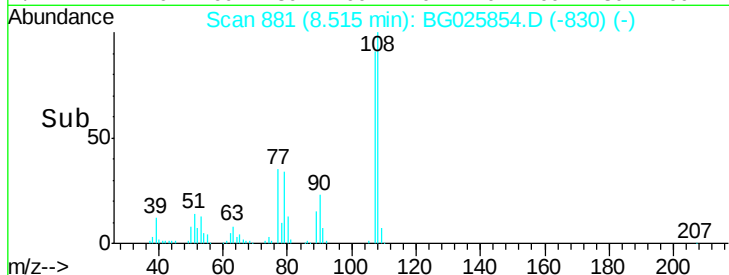
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18

Hexachloroethane

Concen: 8.04 ng

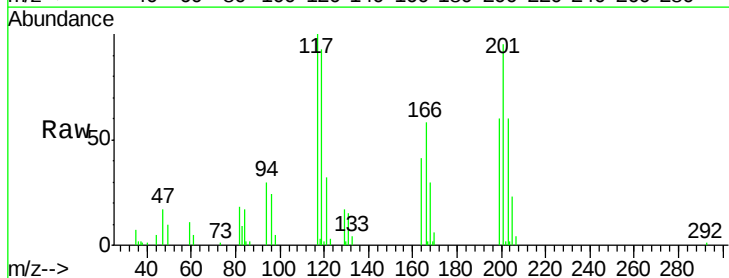
RT: 9.18 min Scan# 994

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Tgt Ion:	117	Resp:	24037
Ion	Ratio	Lower	Upper
117	100		
119	92.8	69.8	104.6
201	97.2	95.4	143.0

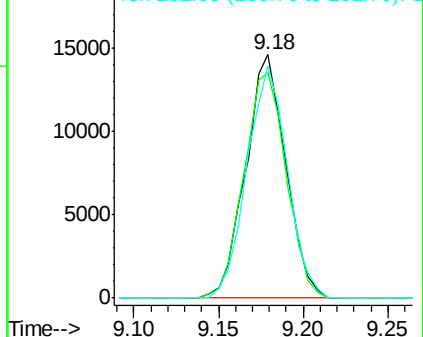
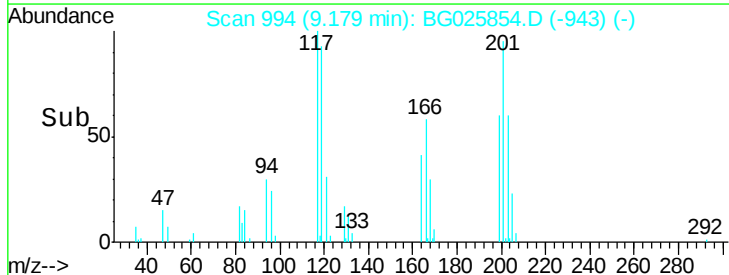


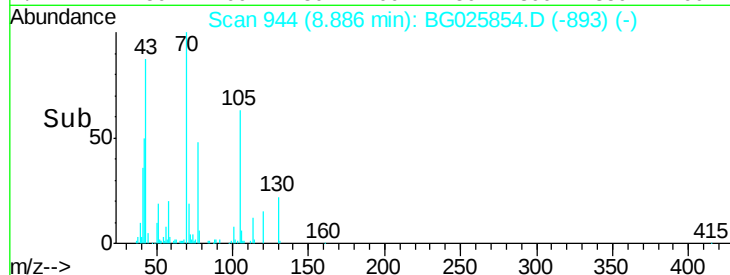
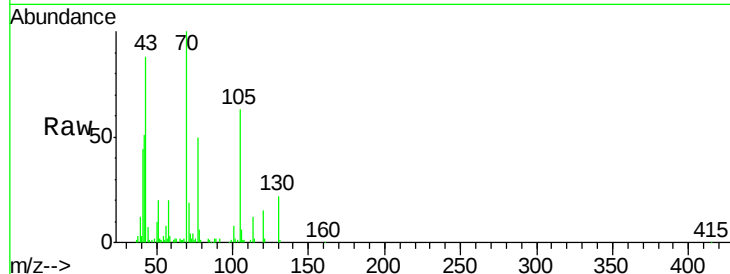
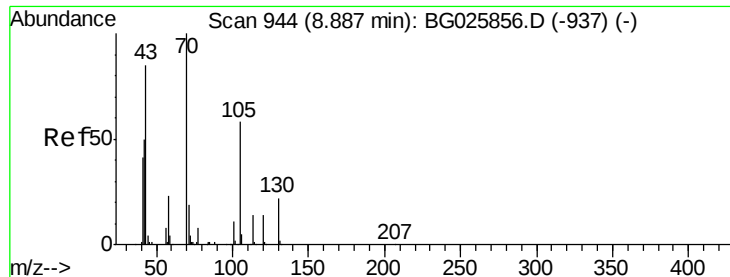
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

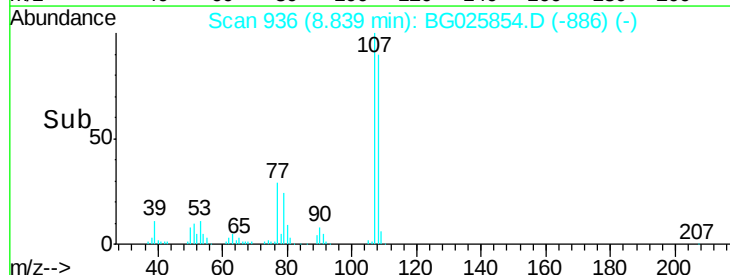
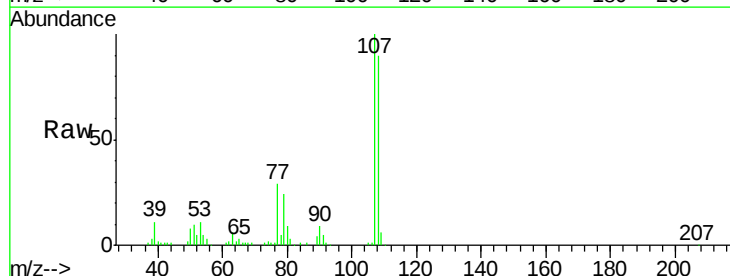
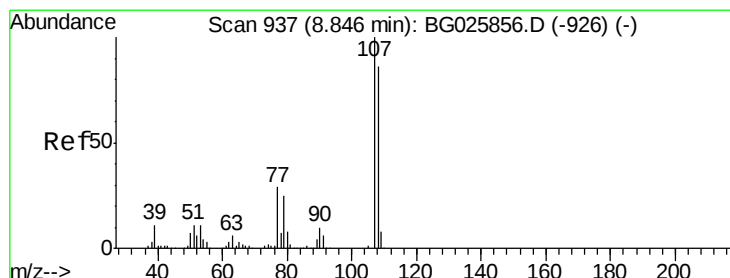
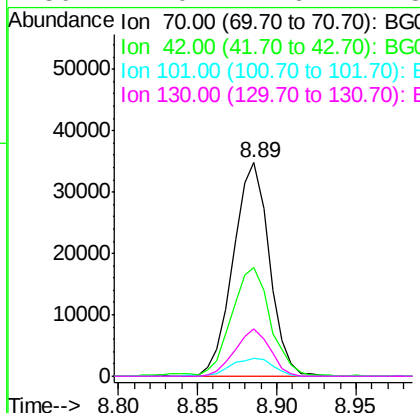




#19
n-Nitroso-di-n-propylamine
Concen: 8.20 ng
RT: 8.89 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

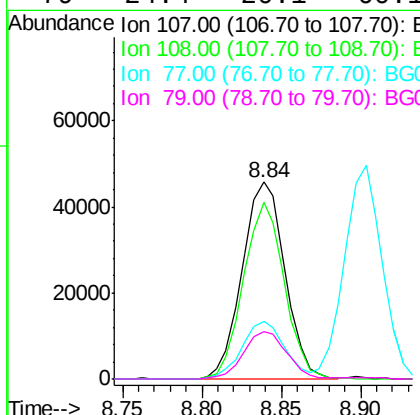
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

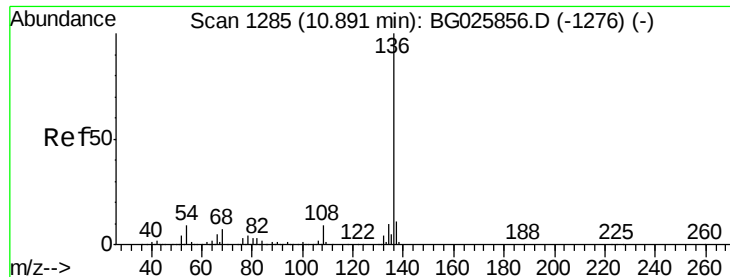
Tgt Ion: 70 Resp: 55025
Ion Ratio Lower Upper
70 100
42 51.2 56.1 84.1#
101 8.1 7.5 11.3
130 22.0 14.6 21.8#



#20
3+4-Methylphenols
Concen: 10.76 ng
RT: 8.84 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion: 107 Resp: 85709
Ion Ratio Lower Upper
107 100
108 90.0 70.8 110.8
77 29.5 25.8 65.8
79 24.4 20.1 60.1

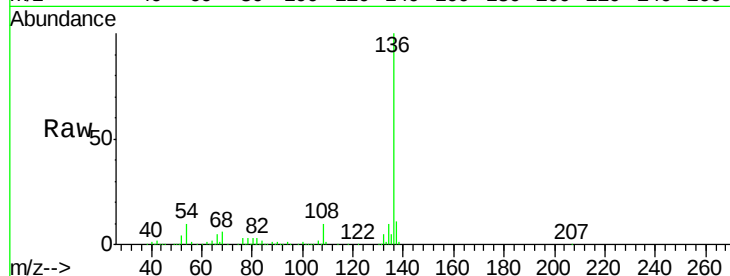




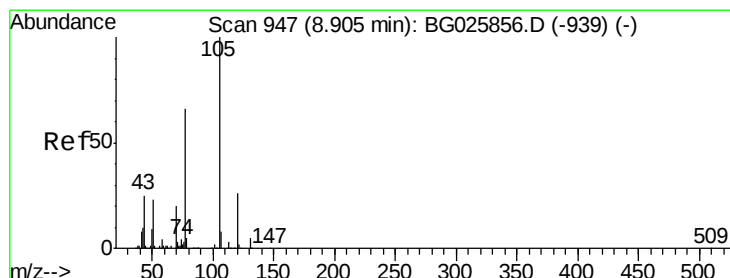
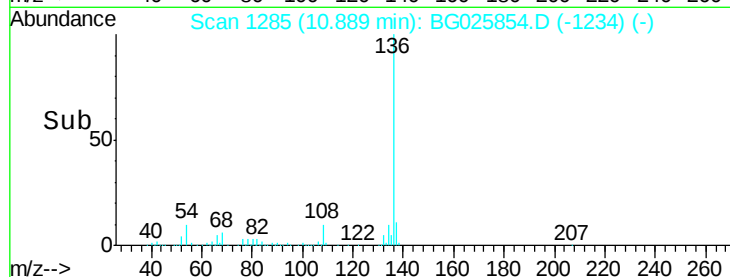
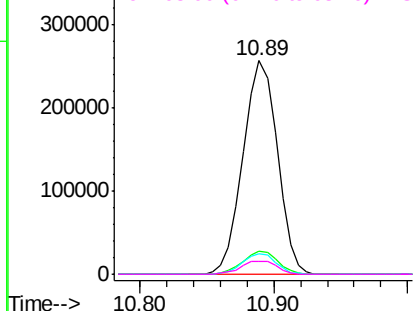
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.89 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:	136	Resp:	457758
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	9.7	9.3	13.9
68	6.2	5.1	7.7

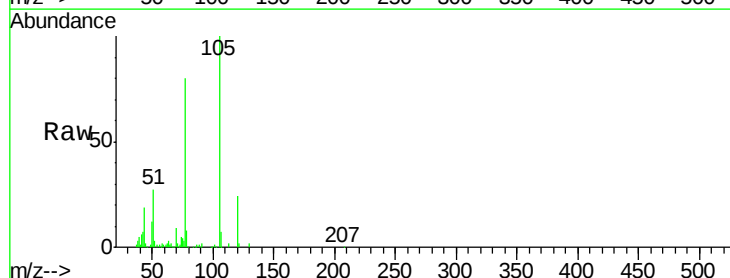


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

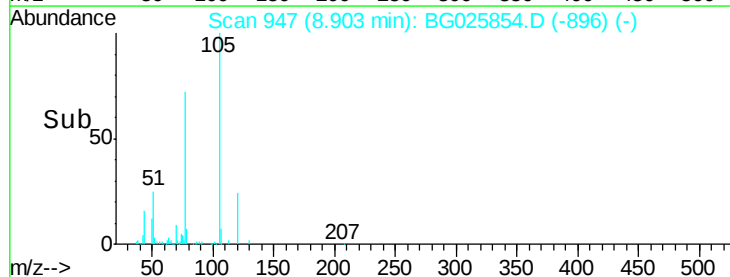
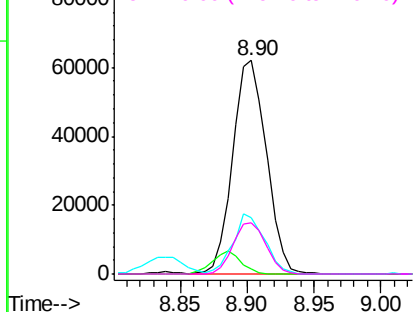


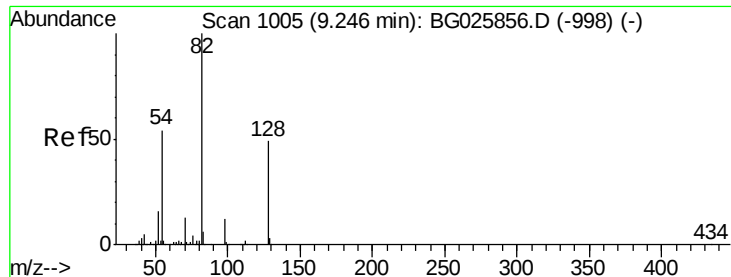
#22
Acetophenone
Concen: 8.70 ng
RT: 8.90 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:	105	Resp:	108988
Ion	Ratio	Lower	Upper
105	100		
71	2.2	0.9	1.3#
51	26.7	34.0	51.0#
120	23.7	17.3	25.9



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

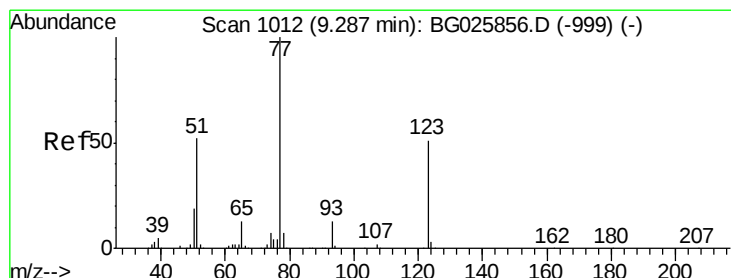
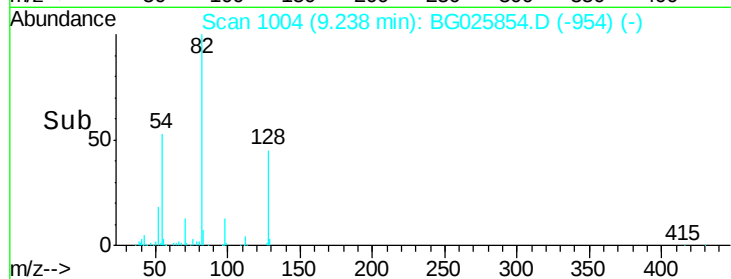
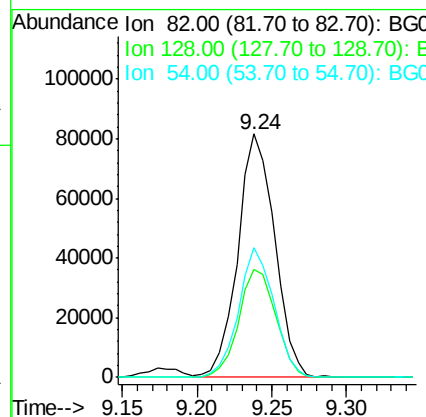
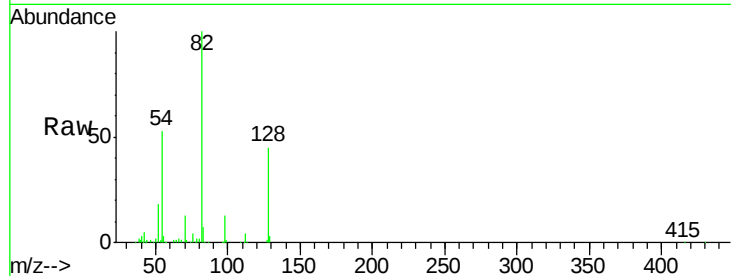




#23
 Nitrobenzene-d5
 Concen: 12.91 ng
 RT: 9.24 min Scan# 1004
 Delta R.T. -0.01 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

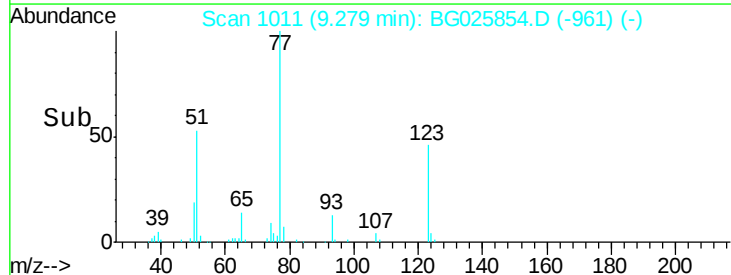
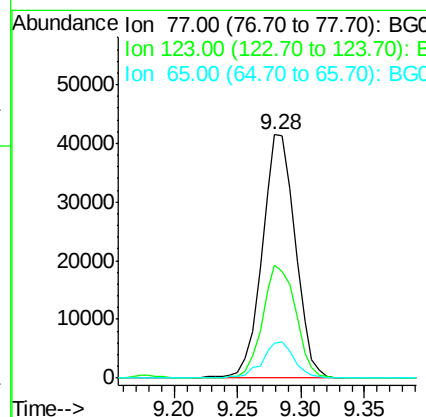
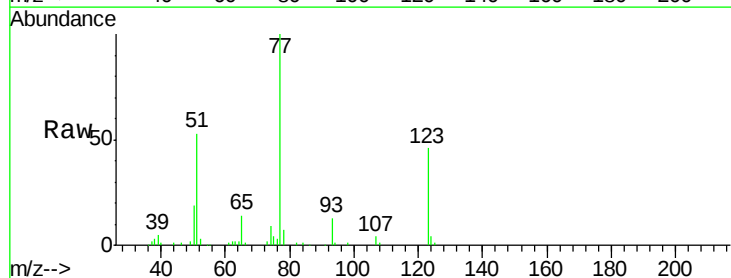
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

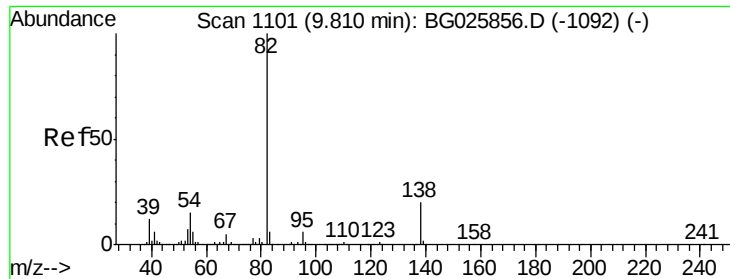
Tgt Ion: 82 Resp: 139906
 Ion Ratio Lower Upper
 82 100
 128 44.6 26.4 39.6#
 54 53.1 49.4 74.2



#24
 Nitrobenzene
 Concen: 6.37 ng
 RT: 9.28 min Scan# 1011
 Delta R.T. -0.01 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

Tgt Ion: 77 Resp: 75322
 Ion Ratio Lower Upper
 77 100
 123 46.5 26.1 39.1#
 65 14.3 12.4 18.6





#25

Isophorone

Concen: 7.27 ng

RT: 9.80 min Scan# 1100

Delta R.T. -0.01 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

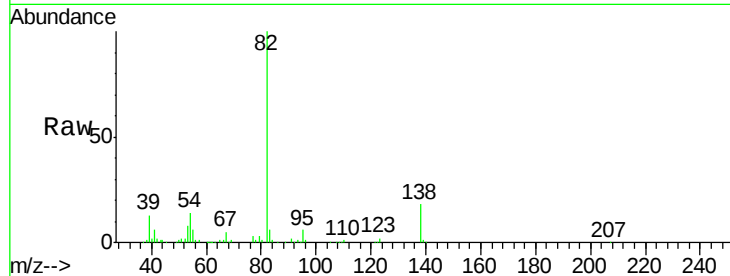
Tgt Ion: 82 Resp: 153515

Ion Ratio Lower Upper

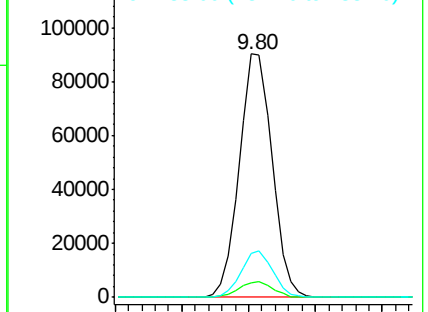
82 100

95 6.0 7.5 11.3#

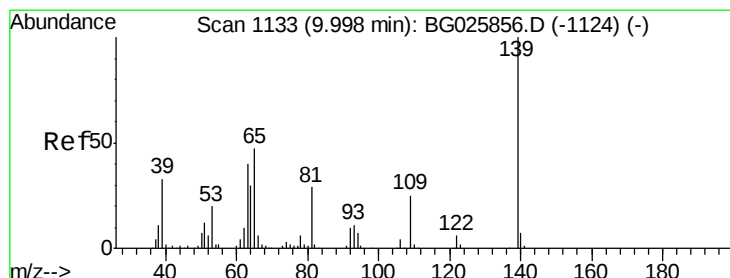
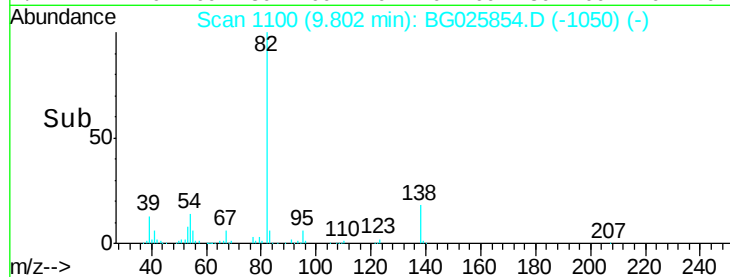
138 18.1 12.3 18.5



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



Time--> 9.70 9.75 9.80 9.85 9.90



#26

2-Nitrophenol

Concen: 7.83 ng

RT: 10.00 min Scan# 1133

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

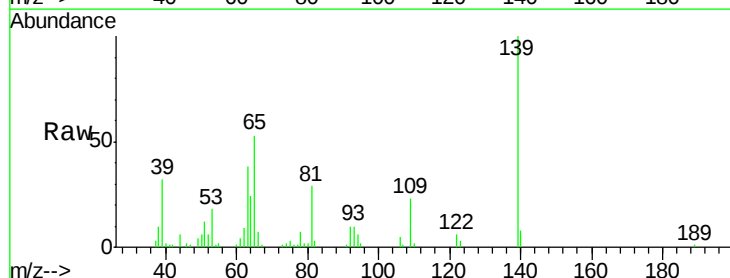
Tgt Ion: 139 Resp: 32803

Ion Ratio Lower Upper

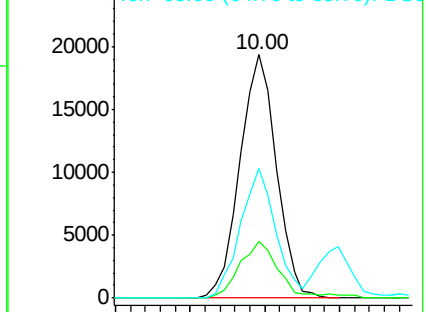
139 100

109 23.1 38.6 58.0#

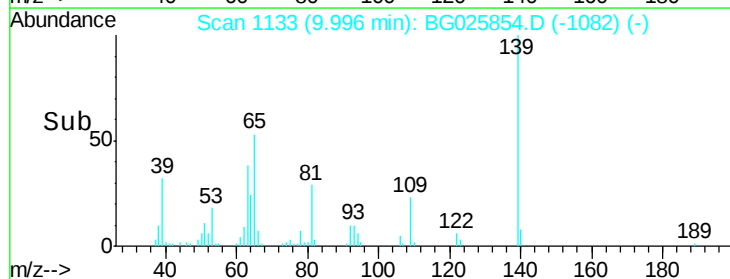
65 53.4 57.1 85.7#

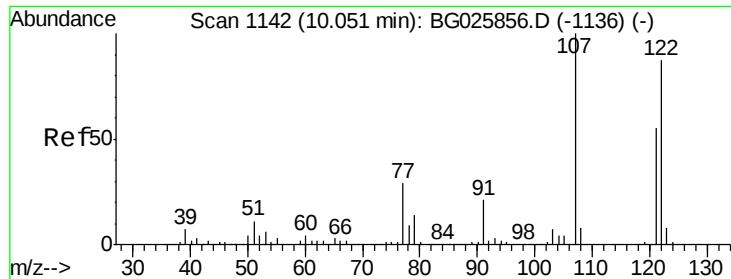


Abundance Ion 139.00 (138.70 to 139.70): BGC
Ion 109.00 (108.70 to 109.70): BGC
Ion 65.00 (64.70 to 65.70): BGC



Time--> 9.90 9.95 10.00 10.05

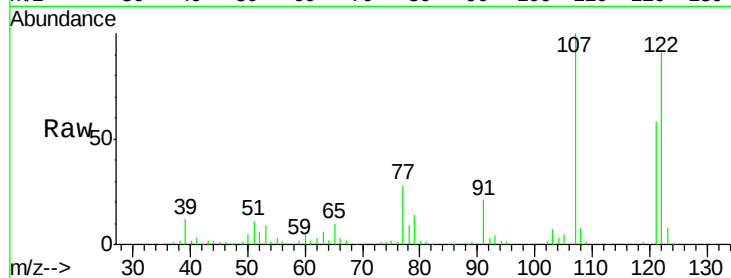




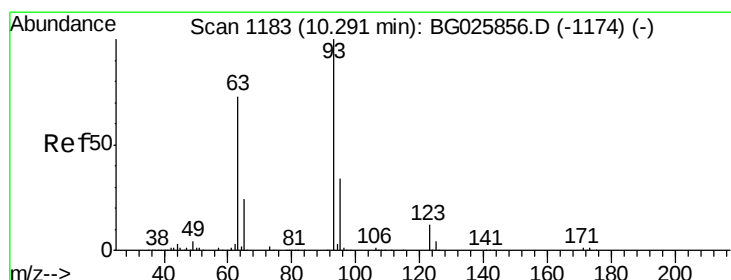
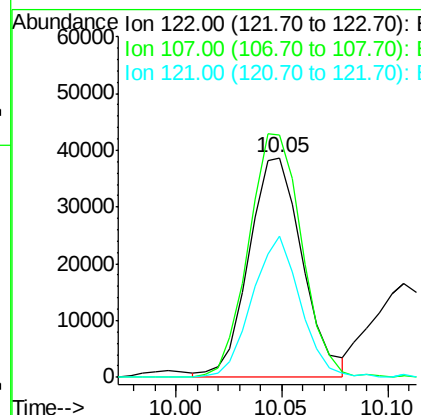
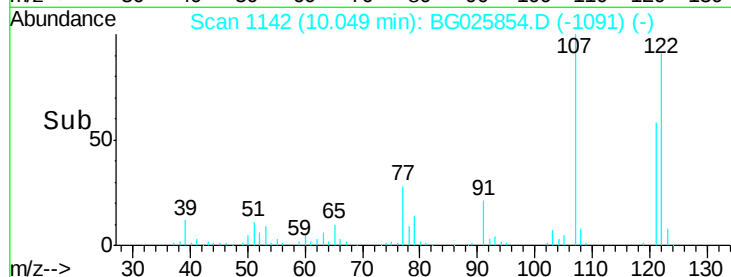
#27
 2,4-Dimethylphenol
 Concen: 9.33 ng
 RT: 10.05 min Scan# 1142
 Delta R.T. -0.00 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion: 122 Resp: 68106
 Ion Ratio Lower Upper
 122 100
 107 110.1 104.2 156.4
 121 64.0 46.0 69.0

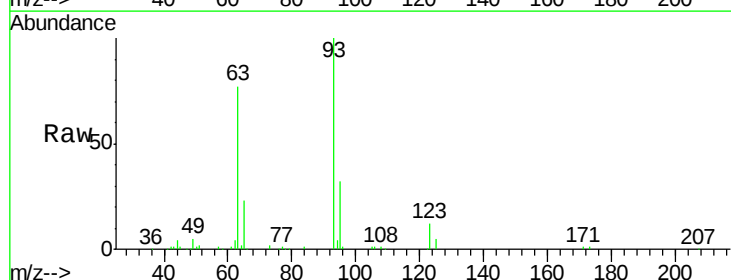


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

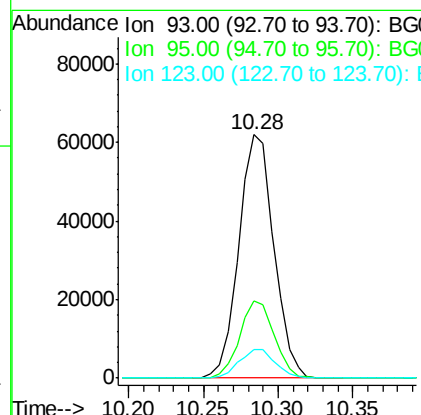
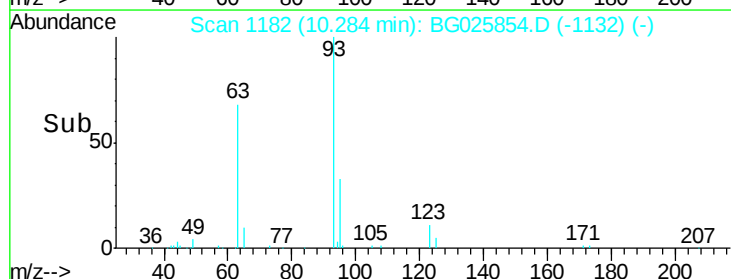


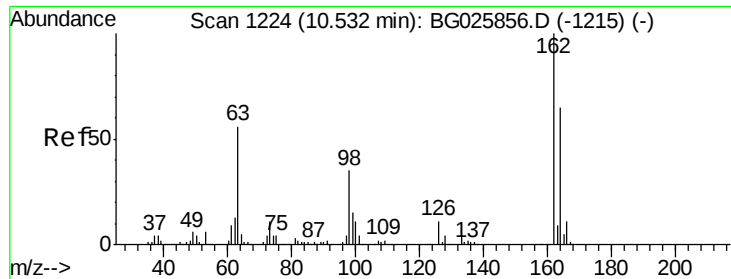
#28
 bis(2-Chloroethoxy)methane
 Concen: 9.04 ng
 RT: 10.28 min Scan# 1182
 Delta R.T. -0.01 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

Tgt Ion: 93 Resp: 101024
 Ion Ratio Lower Upper
 93 100
 95 32.0 25.7 38.5
 123 12.0 8.3 12.5



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

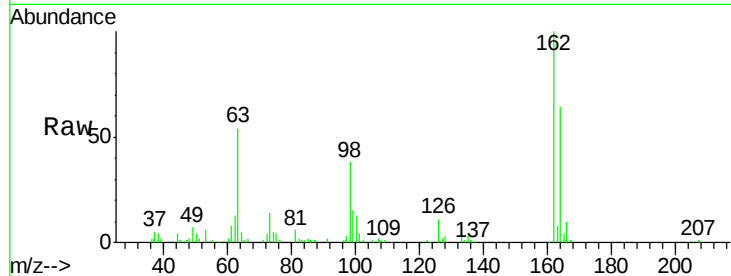




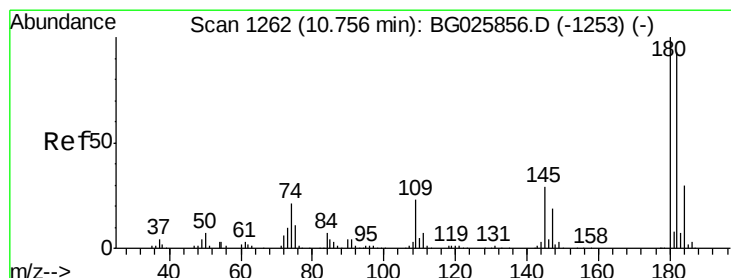
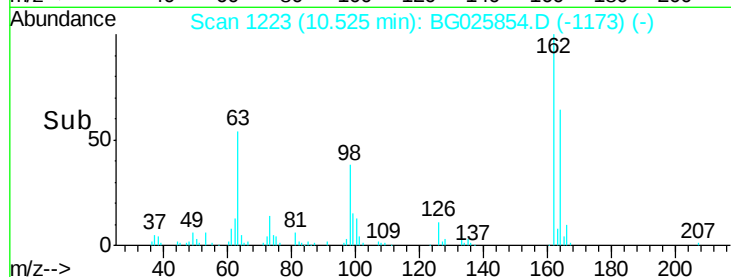
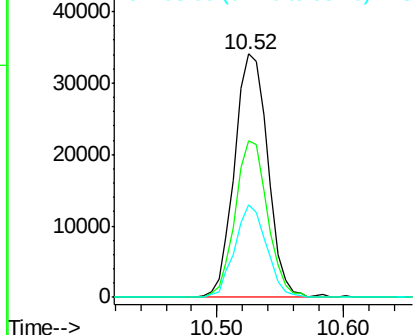
#29
 2,4-Dichlorophenol
 Concen: 8.27 ng
 RT: 10.52 min Scan# 1223
 Delta R.T. -0.01 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion:162 Resp: 61924
 Ion Ratio Lower Upper
 162 100
 164 64.1 42.4 82.4
 98 38.3 20.3 60.3

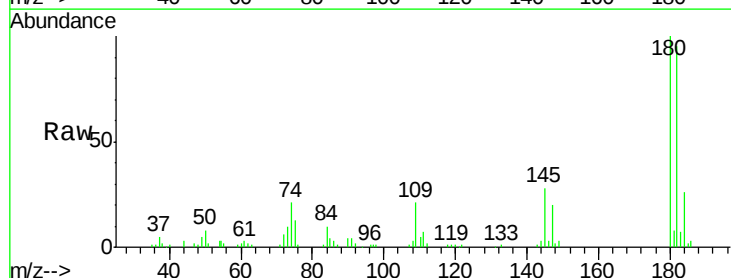


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

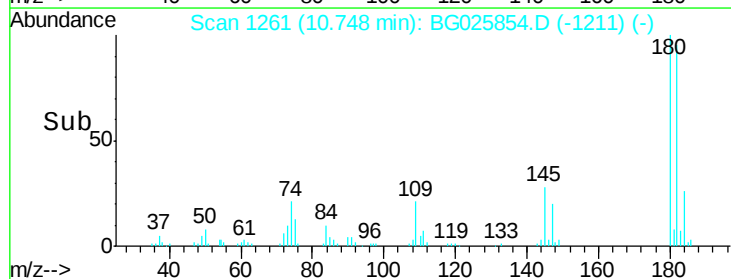
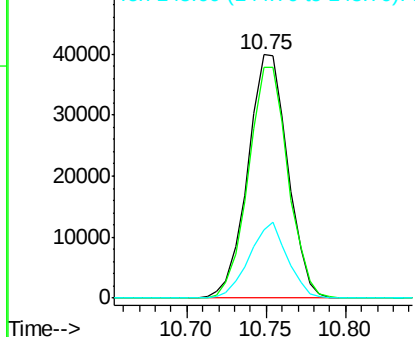


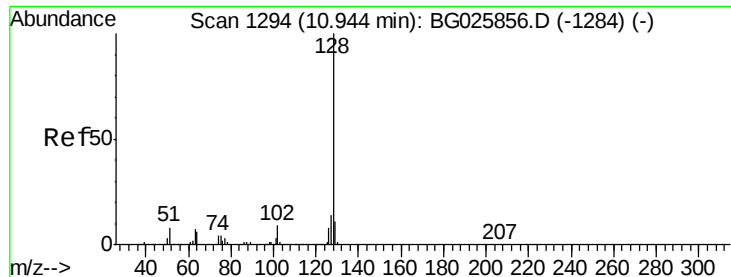
#30
 1,2,4-Trichlorobenzene
 Concen: 8.01 ng
 RT: 10.75 min Scan# 1261
 Delta R.T. -0.01 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

Tgt Ion:180 Resp: 69830
 Ion Ratio Lower Upper
 180 100
 182 94.8 77.0 115.4
 145 27.8 23.4 35.0



Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E

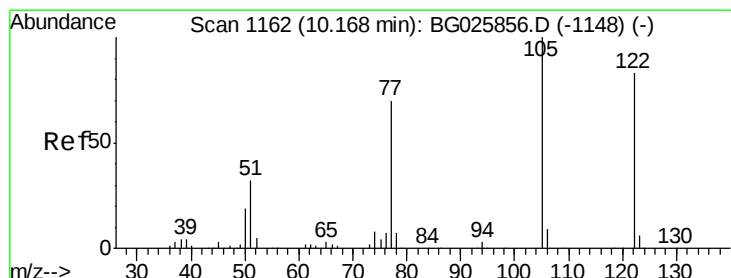
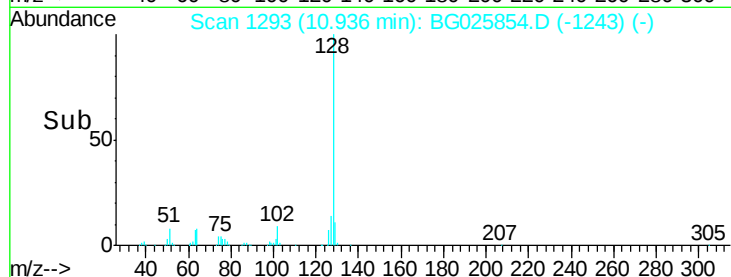
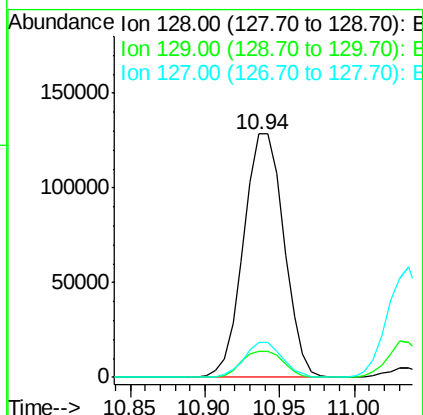
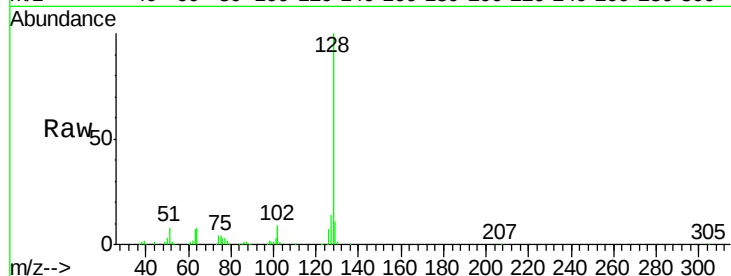




#31
Naphthalene
Concen: 10.14 ng
RT: 10.94 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

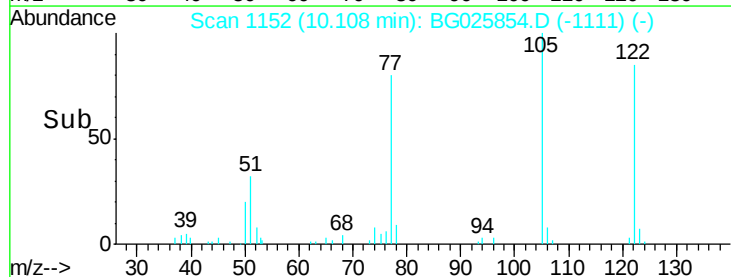
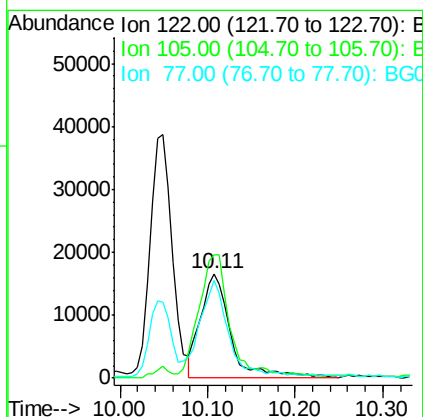
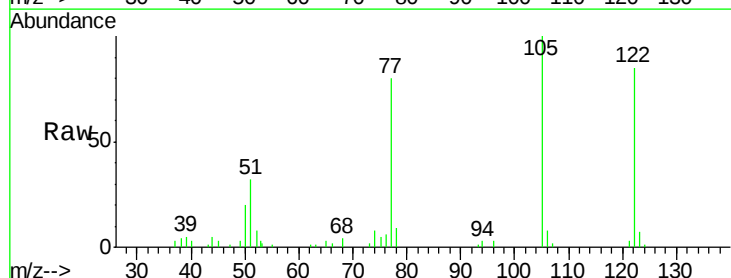
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

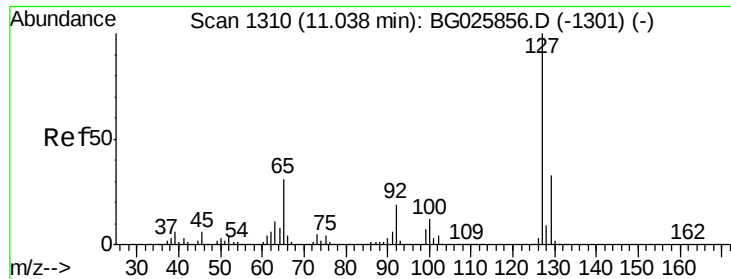
Tgt Ion:128 Resp: 240908
Ion Ratio Lower Upper
128 100
129 10.9 9.3 13.9
127 14.4 11.4 17.0



#32
Benzoic acid
Concen: 9.59 ng
RT: 10.11 min Scan# 1152
Delta R.T. -0.06 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:122 Resp: 39926
Ion Ratio Lower Upper
122 100
105 118.3 120.1 160.1#
77 94.1 104.6 144.6#

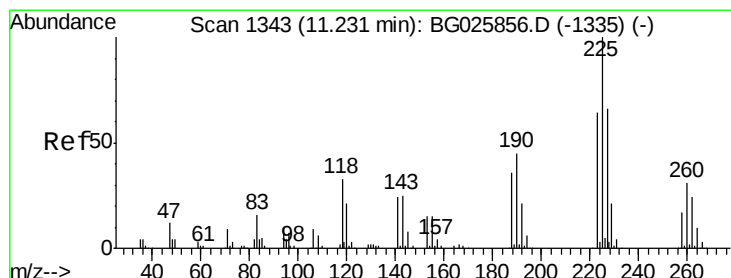
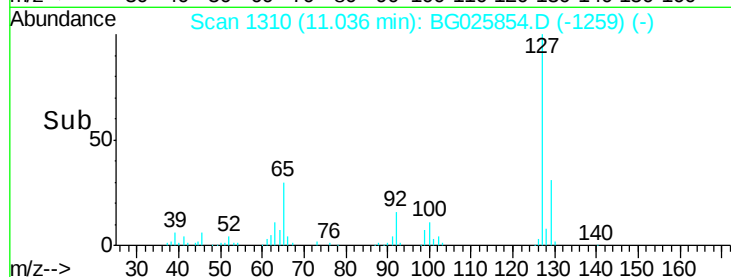
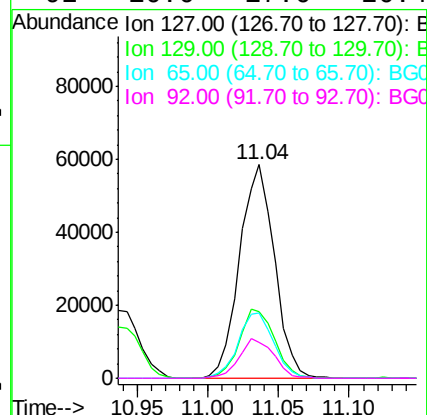
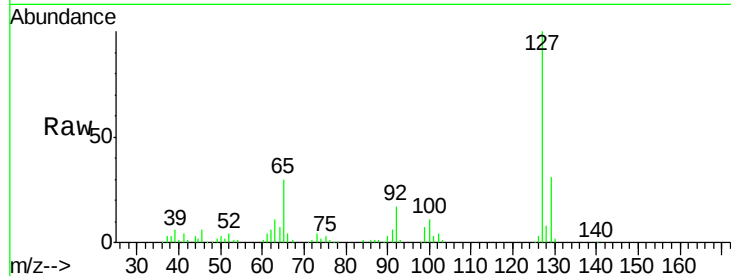




#33
4-Chloroaniline
Concen: 10.24 ng
RT: 11.04 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

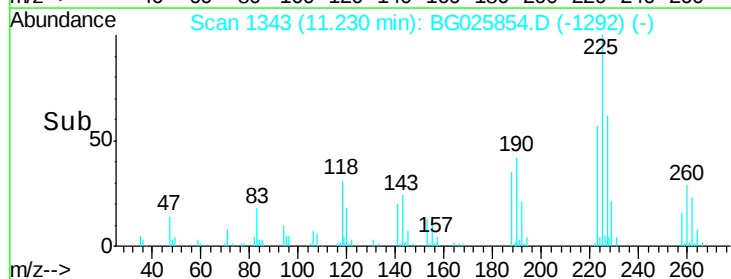
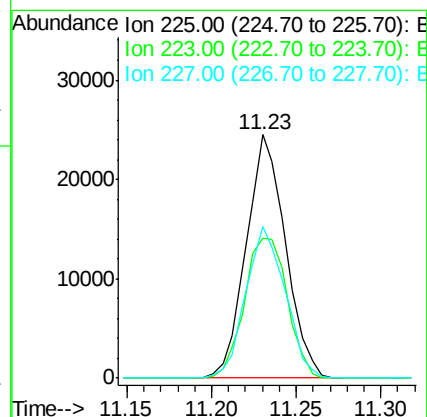
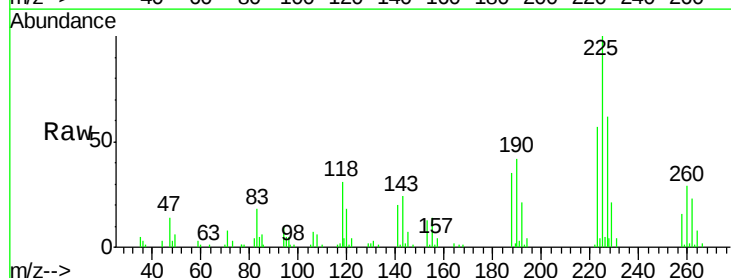
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

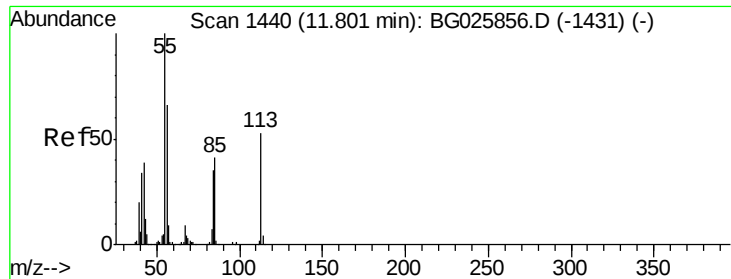
Tgt Ion:	127	Resp:	101091
Ion	Ratio	Lower	Upper
127	100		
129	31.4	23.6	35.4
65	30.4	37.7	56.5#
92	16.6	17.6	26.4#



#34
Hexachlorobutadiene
Concen: 5.57 ng
RT: 11.23 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:	225	Resp:	39479
Ion	Ratio	Lower	Upper
225	100		
223	57.4	50.7	76.1
227	62.2	49.0	73.6

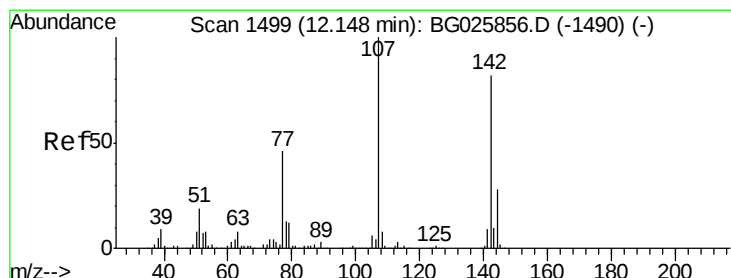
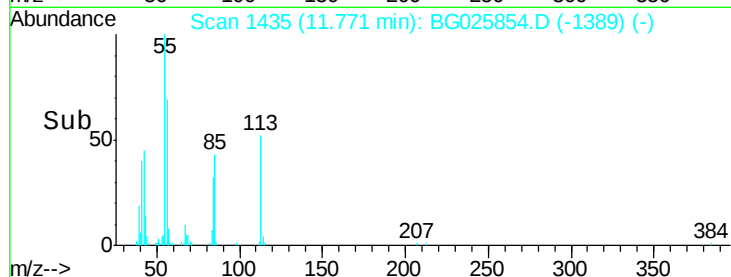
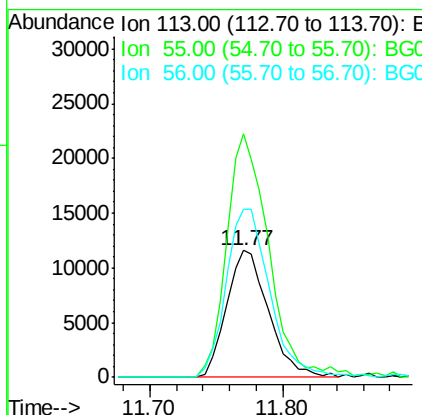
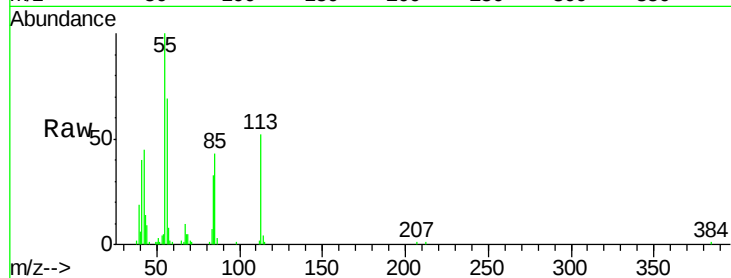




#35
 Caprolactam
 Concen: 7.89 ng
 RT: 11.77 min Scan# 1435
 Delta R.T. -0.03 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

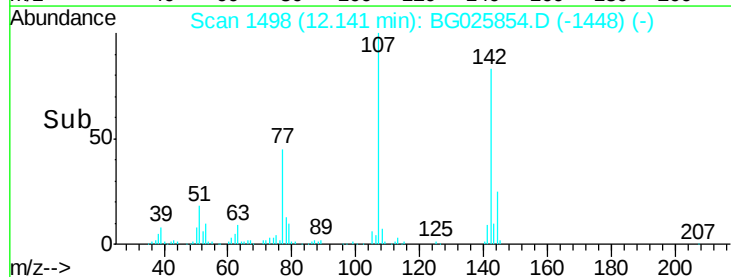
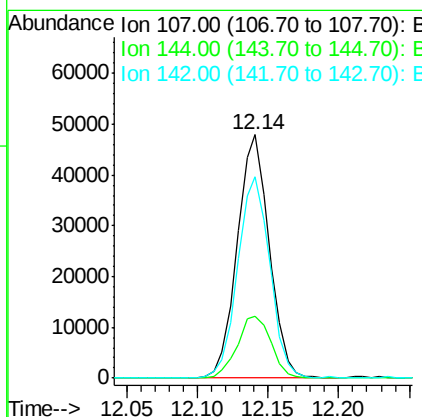
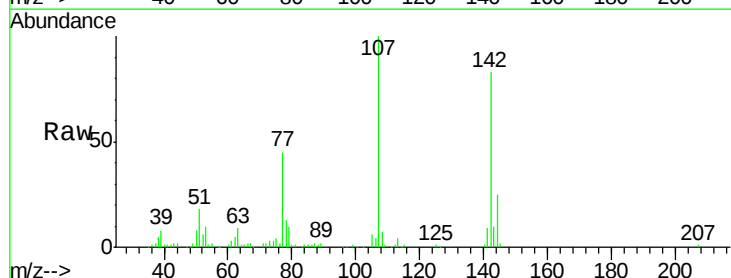
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

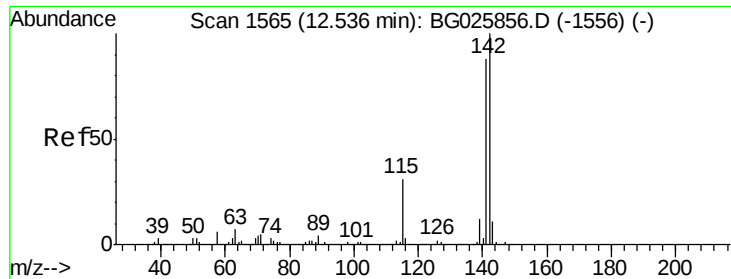
Tgt Ion:113 Resp: 25187
 Ion Ratio Lower Upper
 113 100
 55 192.3 198.6 238.6#
 56 132.6 140.4 180.4#



#36
 4-Chloro-3-methylphenol
 Concen: 8.33 ng
 RT: 12.14 min Scan# 1498
 Delta R.T. -0.01 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

Tgt Ion:107 Resp: 76038
 Ion Ratio Lower Upper
 107 100
 144 25.2 17.4 26.0
 142 82.7 54.1 81.1#

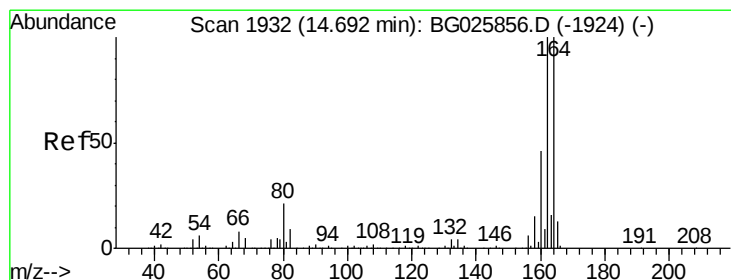
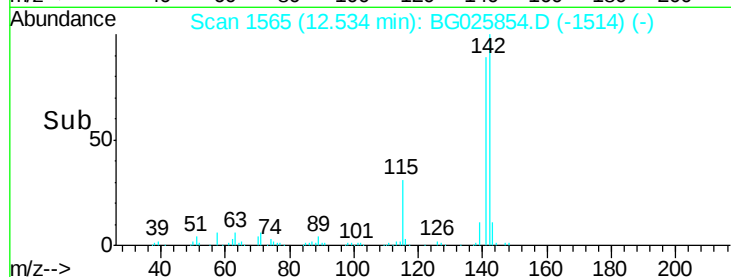
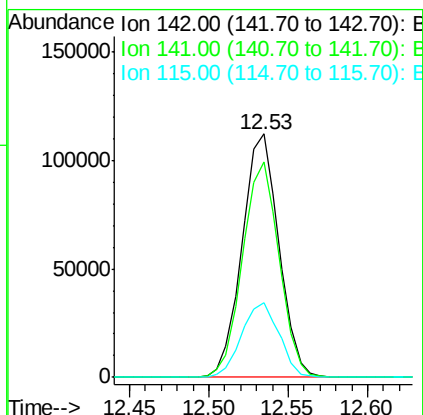
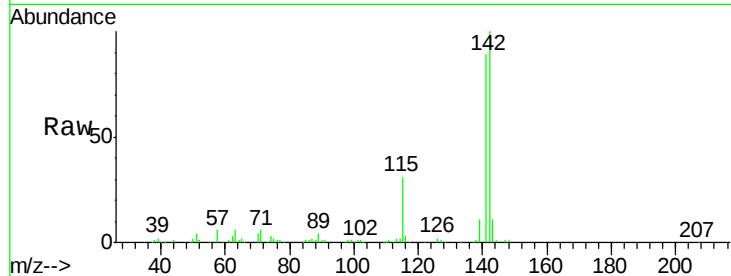




#37
2-Methylnaphthalene
Concen: 9.85 ng
RT: 12.53 min Scan# 1565
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

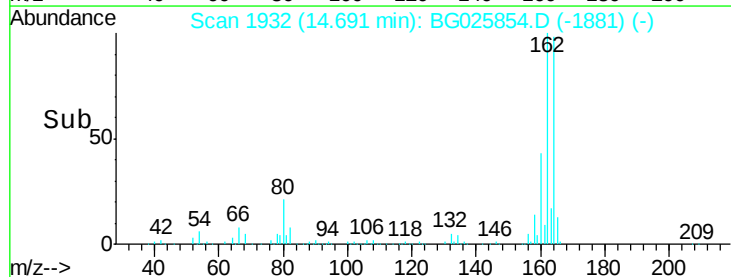
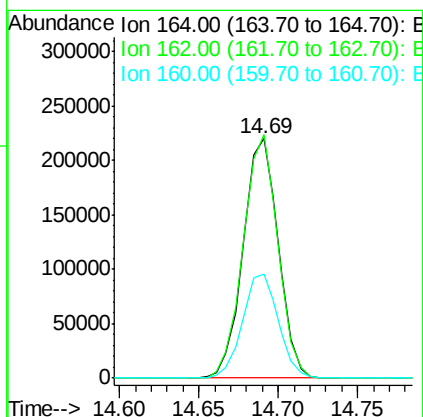
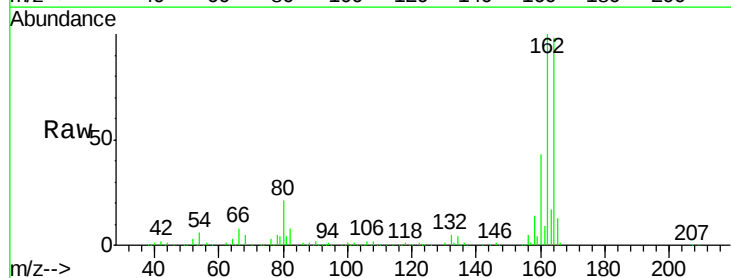
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

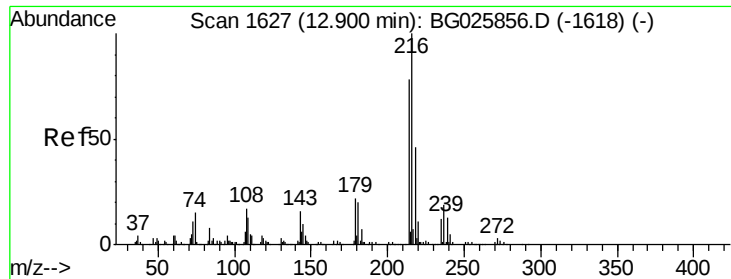
Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.4	105.6
115	30.8	35.5	53.3



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.69 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.8	85.1	127.7
160	43.4	34.7	52.1

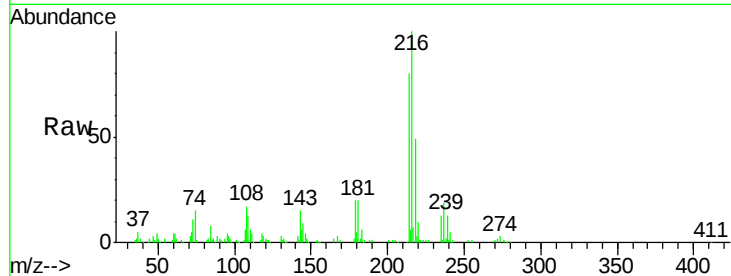




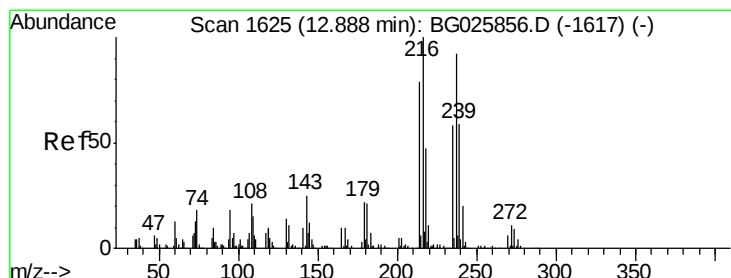
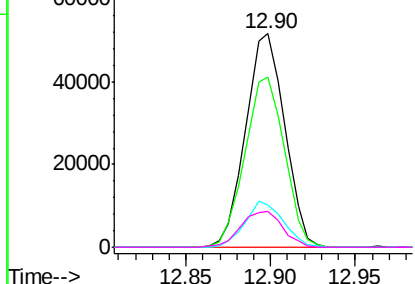
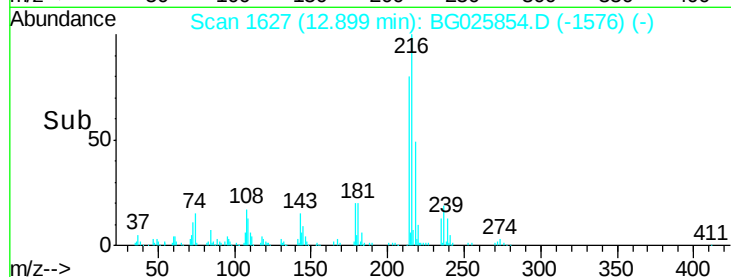
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 7.39 ng
 RT: 12.90 min Scan# 1627
 Delta R.T. -0.00 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion:	216	Resp:	83568
Ion	Ratio	Lower	Upper
216	100		
214	80.2	64.4	96.6
179	21.2	17.4	26.0
108	17.9	15.6	23.4

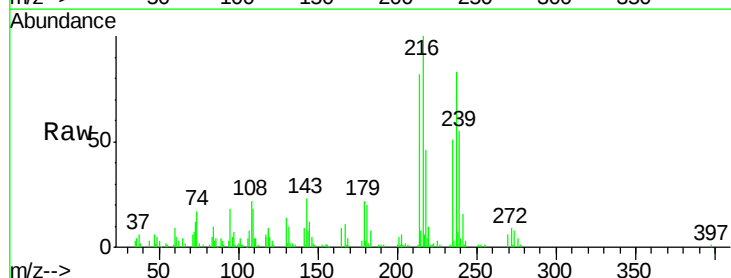


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

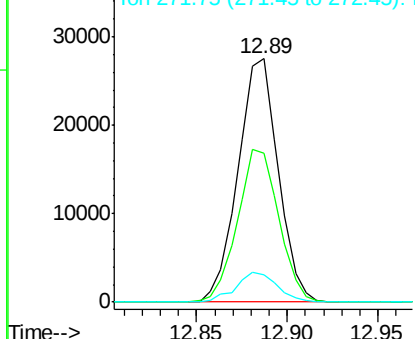
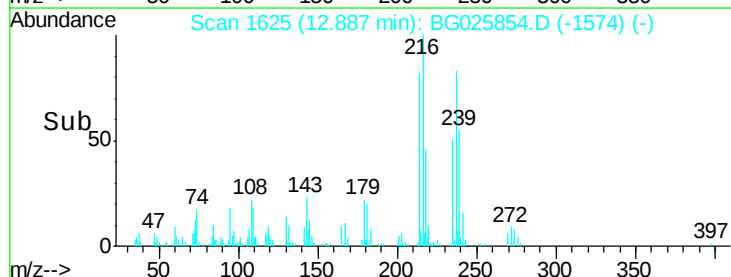


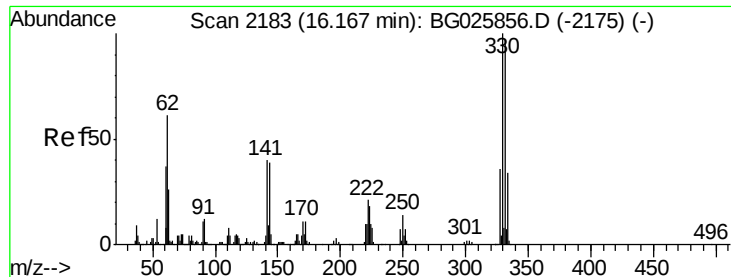
#40
 Hexachlorocyclopentadiene
 Concen: 12.83 ng
 RT: 12.89 min Scan# 1625
 Delta R.T. -0.00 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

Tgt Ion:	237	Resp:	42369
Ion	Ratio	Lower	Upper
237	100		
235	61.2	39.4	79.4
272	11.3	0.0	32.0



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

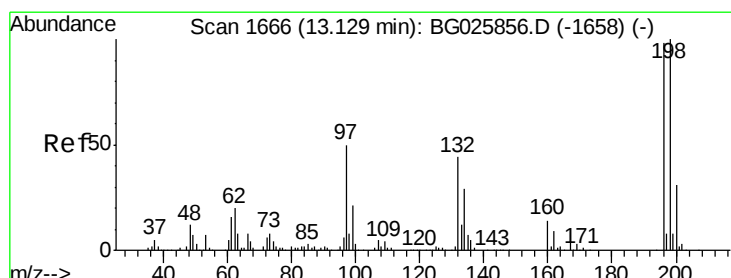
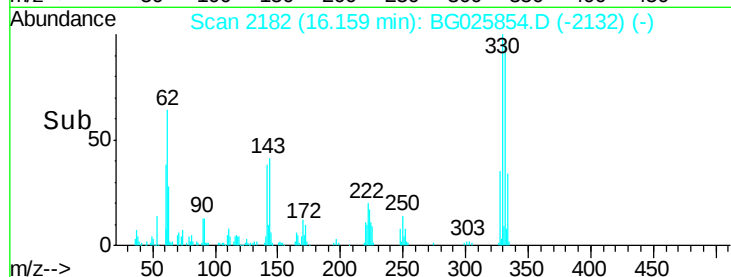
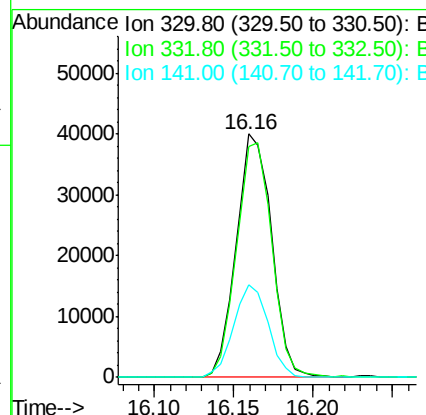
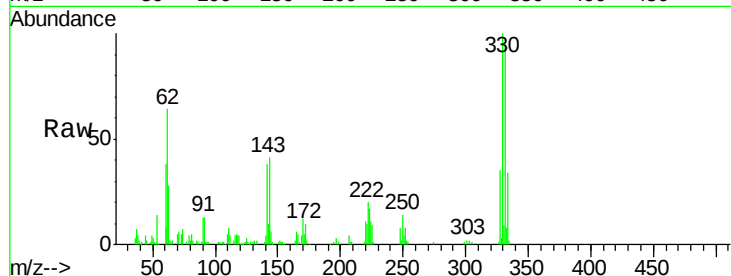




#41
 2,4,6-Tribromophenol
 Concen: 12.84 ng
 RT: 16.16 min Scan# 2182
 Delta R.T. -0.01 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

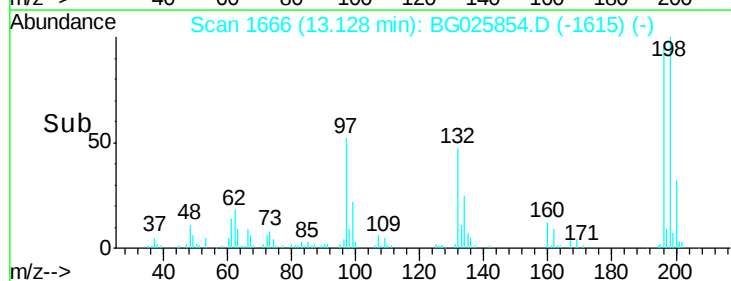
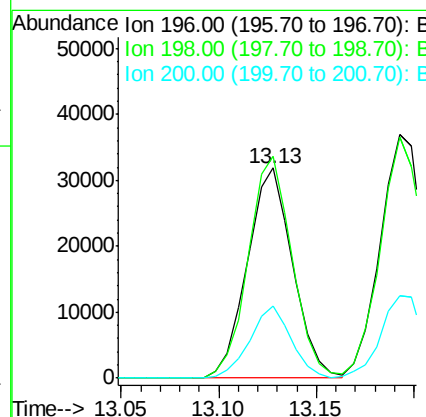
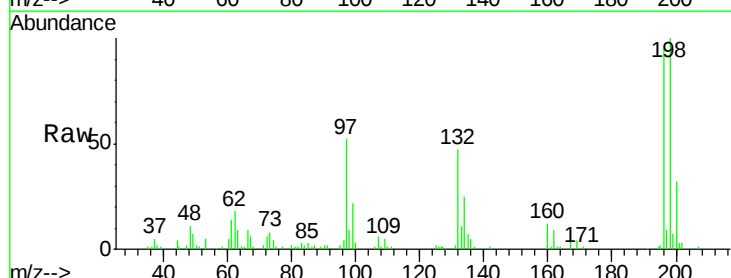
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

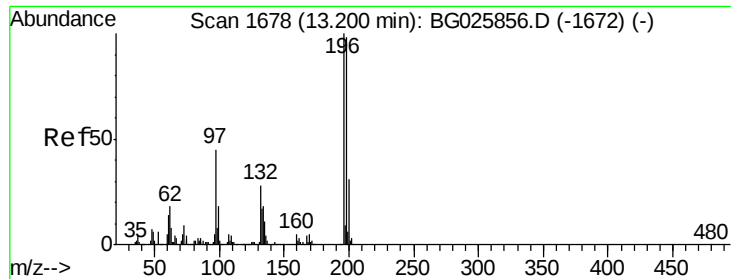
Tgt Ion:330 Resp: 61872
 Ion Ratio Lower Upper
 330 100
 332 96.2 77.3 115.9
 141 36.9 32.1 48.1



#42
 2,4,6-Trichlorophenol
 Concen: 7.72 ng
 RT: 13.13 min Scan# 1666
 Delta R.T. -0.00 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

Tgt Ion:196 Resp: 51169
 Ion Ratio Lower Upper
 196 100
 198 105.5 81.4 122.2
 200 34.3 27.0 40.6

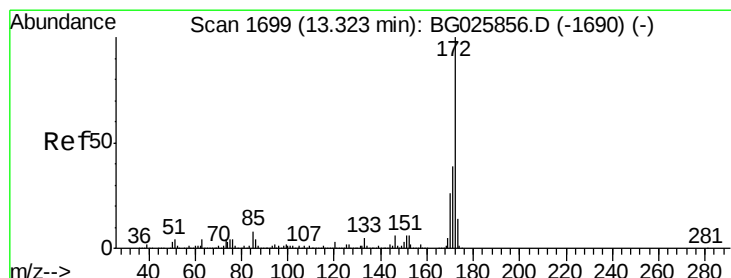
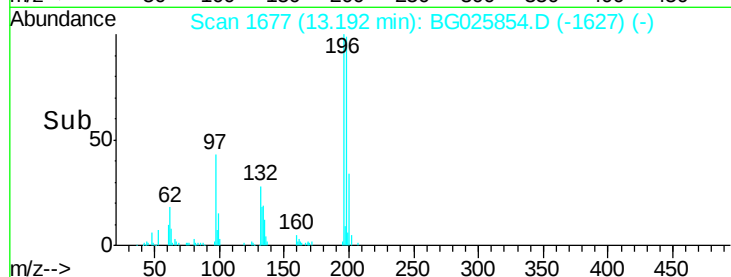
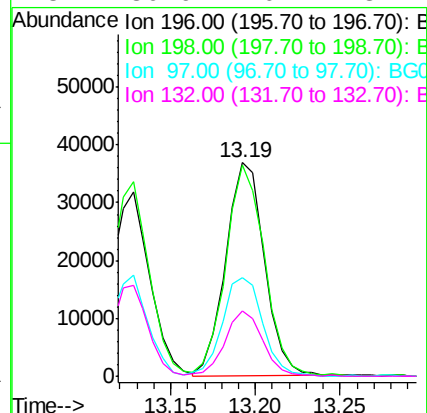
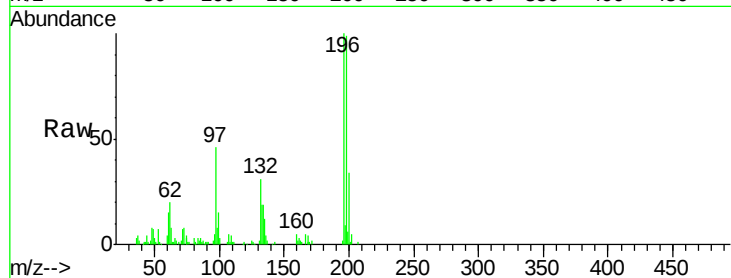




#43
2,4,5-Trichlorophenol
Concen: 8.21 ng
RT: 13.19 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

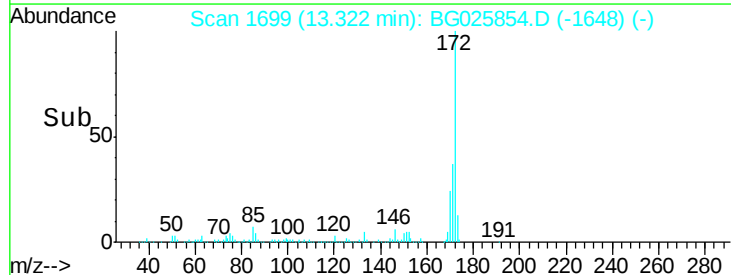
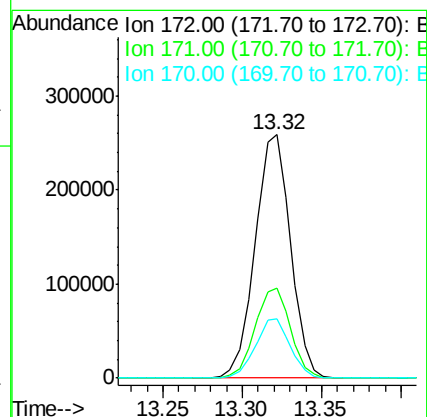
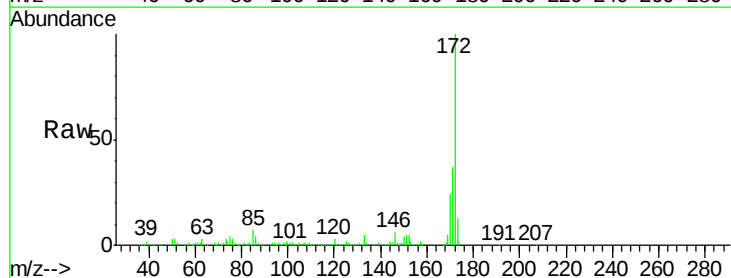
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

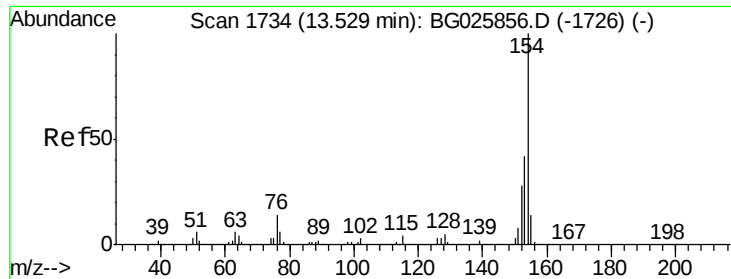
Tgt Ion	Ratio	Lower	Upper
196	100		
198	99.2	79.9	119.9
97	46.0	45.4	68.0
132	30.9	20.7	31.1



#44
2-Fluorobiphenyl
Concen: 19.29 ng
RT: 13.32 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.1	32.2	48.2
170	24.4	21.8	32.6

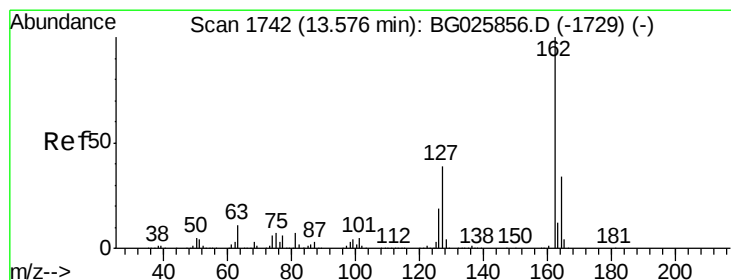
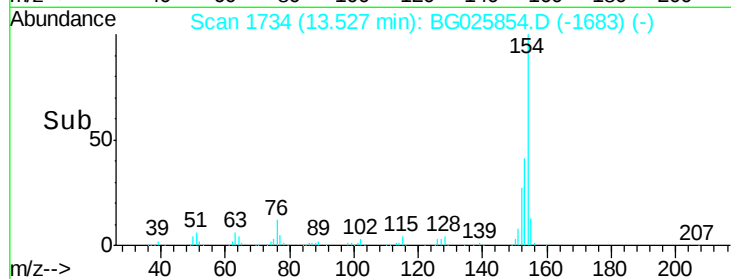
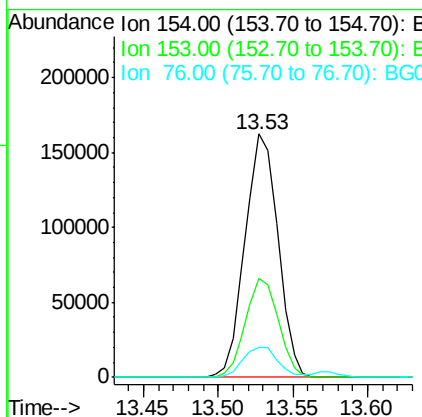
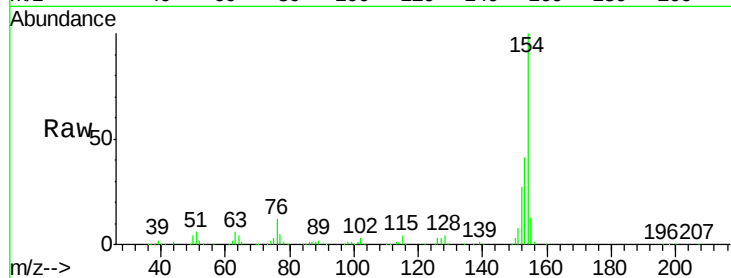




#45
 1,1'-Biphenyl
 Concen: 10.54 ng
 RT: 13.53 min Scan# 1734
 Delta R.T. -0.00 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

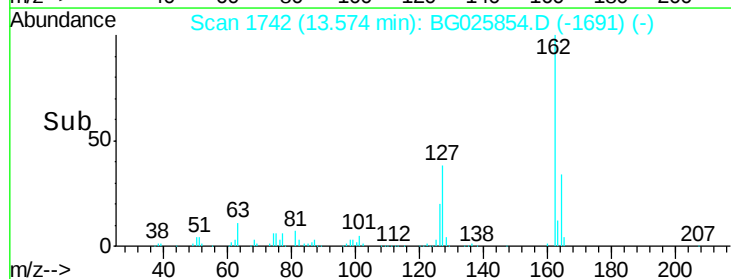
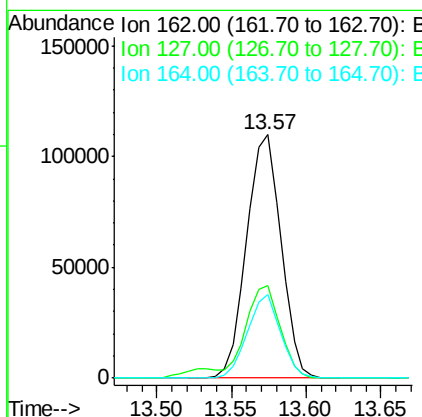
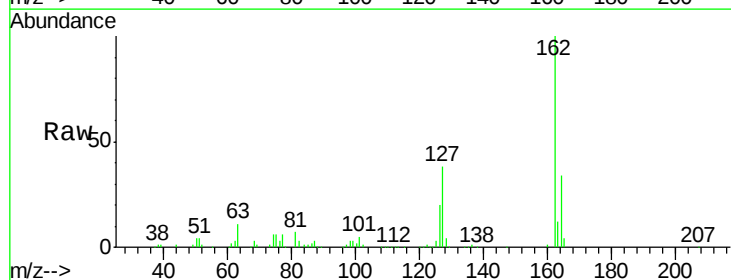
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

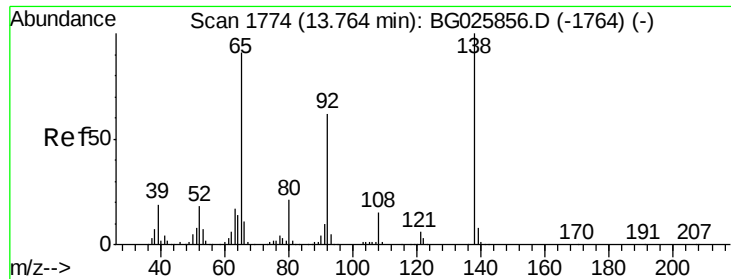
Tgt Ion:154 Resp: 247734
 Ion Ratio Lower Upper
 154 100
 153 40.8 23.0 63.0
 76 12.5 0.0 33.5



#46
 2-Chloronaphthalene
 Concen: 9.48 ng
 RT: 13.57 min Scan# 1742
 Delta R.T. -0.00 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

Tgt Ion:162 Resp: 175003
 Ion Ratio Lower Upper
 162 100
 127 38.0 32.2 48.4
 164 34.3 27.3 40.9

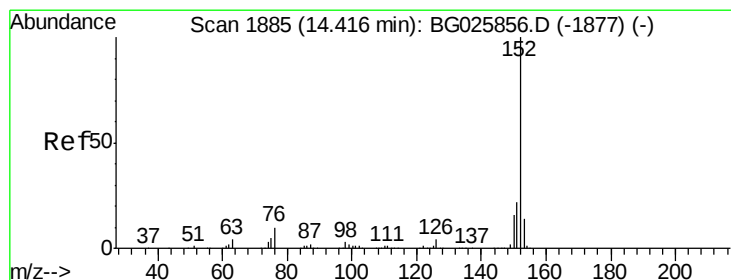
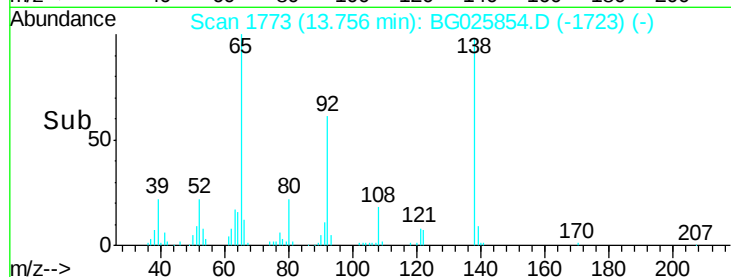
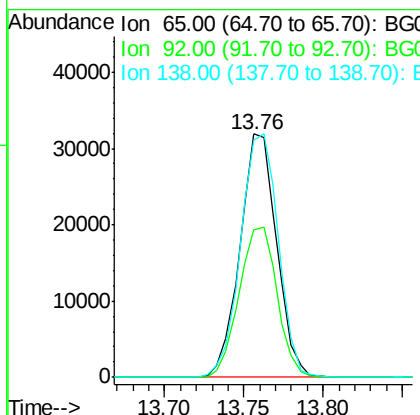
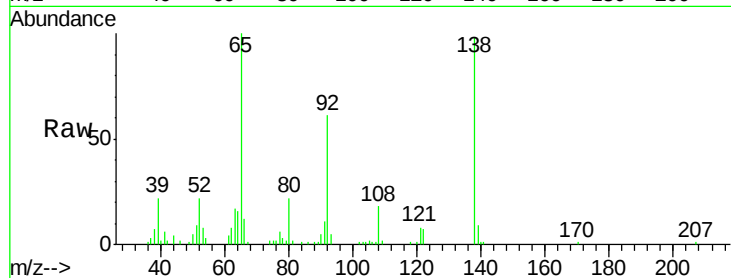




#47
2-Nitroaniline
Concen: 6.44 ng
RT: 13.76 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

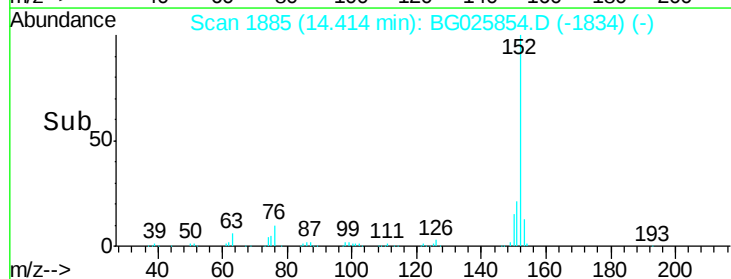
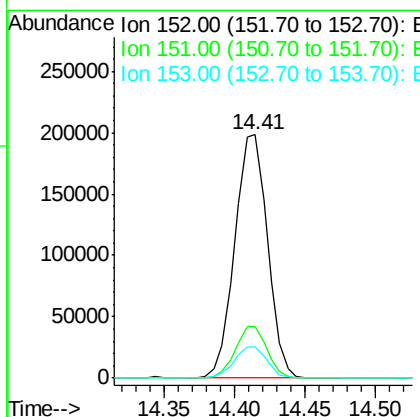
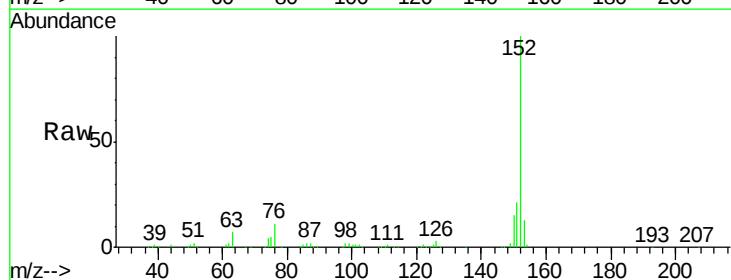
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

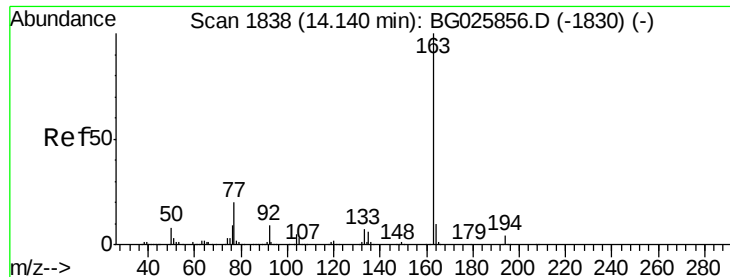
Tgt Ion: 65 Resp: 51151
Ion Ratio Lower Upper
65 100
92 60.8 49.0 73.4
138 97.8 58.6 87.8#



#48
Acenaphthylene
Concen: 10.48 ng
RT: 14.41 min Scan# 1885
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion: 152 Resp: 321775
Ion Ratio Lower Upper
152 100
151 21.0 18.2 27.2
153 13.0 11.3 16.9





#49

Dimethylphthalate

Concen: 9.40 ng

RT: 14.14 min Scan# 1838

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

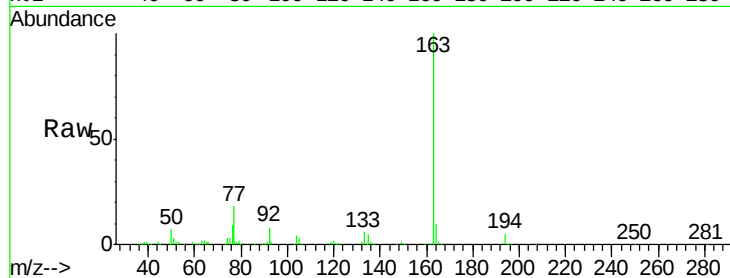
Tgt Ion:163 Resp: 239295

Ion Ratio Lower Upper

163 100

194 4.6 3.8 5.6

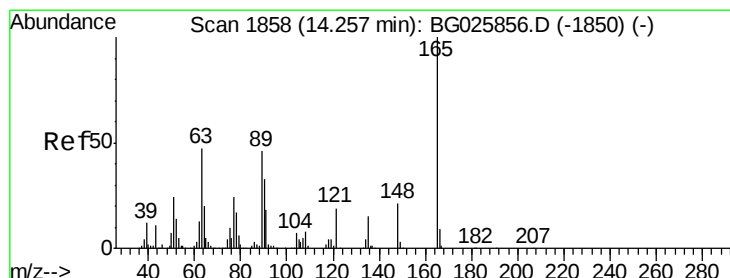
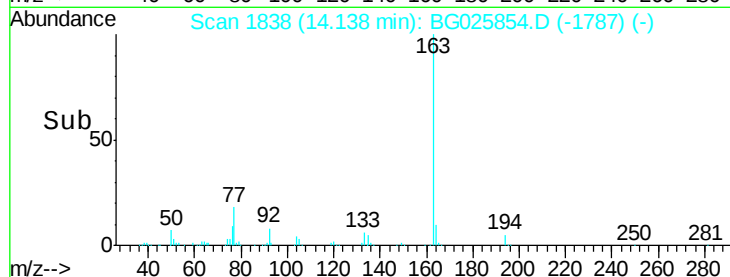
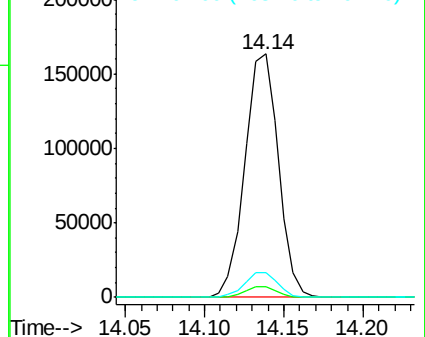
164 10.4 9.3 13.9



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 8.32 ng

RT: 14.25 min Scan# 1857

Delta R.T. -0.01 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

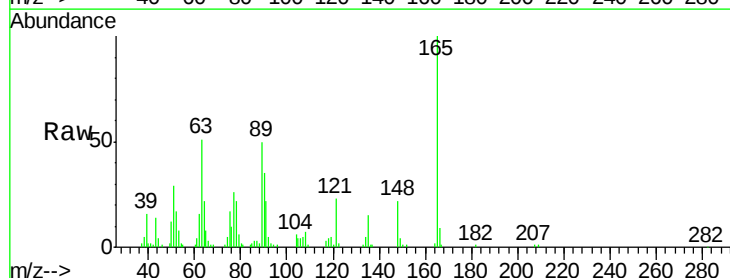
Tgt Ion:165 Resp: 47950

Ion Ratio Lower Upper

165 100

63 50.9 63.9 95.9#

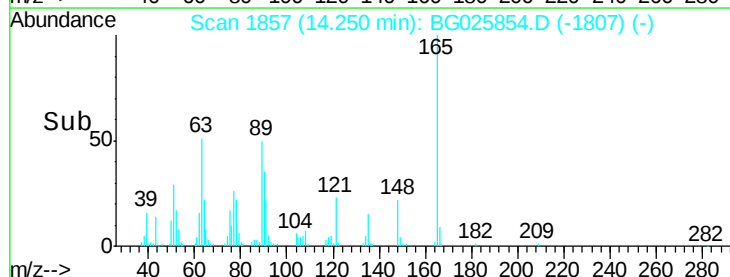
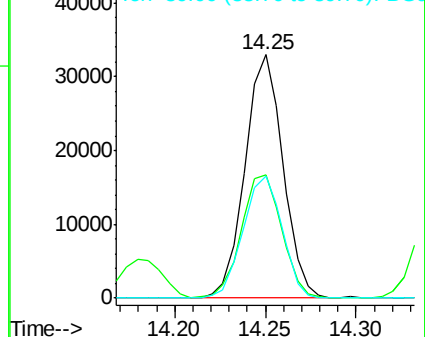
89 50.0 58.6 88.0#

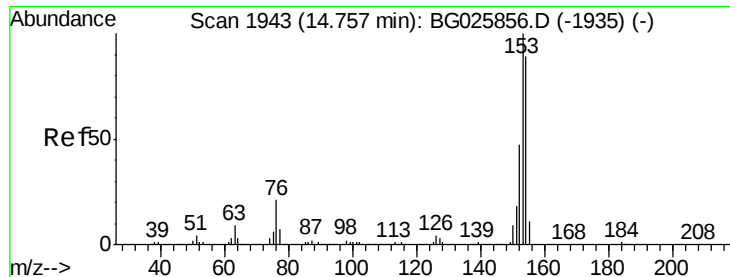


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 10.97 ng

RT: 14.75 min Scan# 1942

Delta R.T. -0.01 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

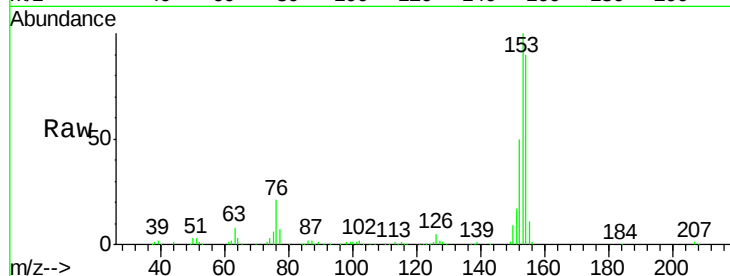
Tgt Ion:154 Resp: 208167

Ion Ratio Lower Upper

154 100

153 110.8 87.8 131.6

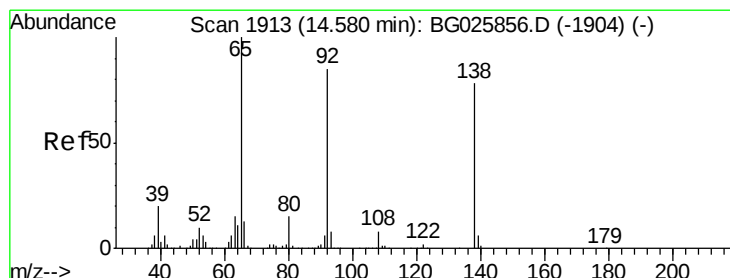
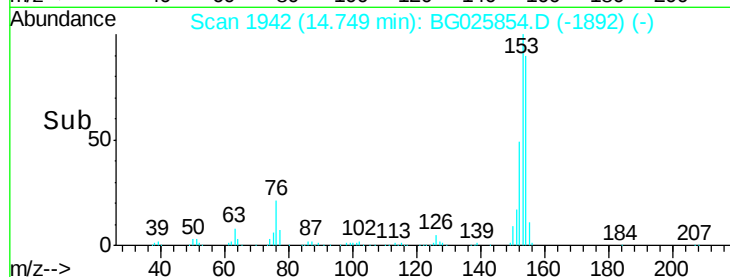
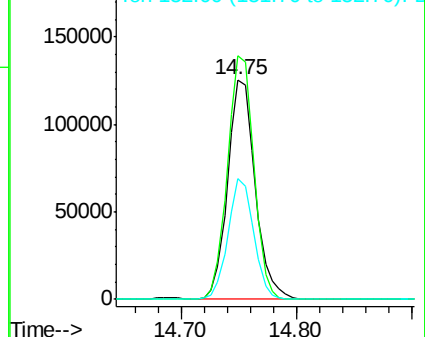
152 55.1 42.2 63.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 10.42 ng

RT: 14.57 min Scan# 1912

Delta R.T. -0.01 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

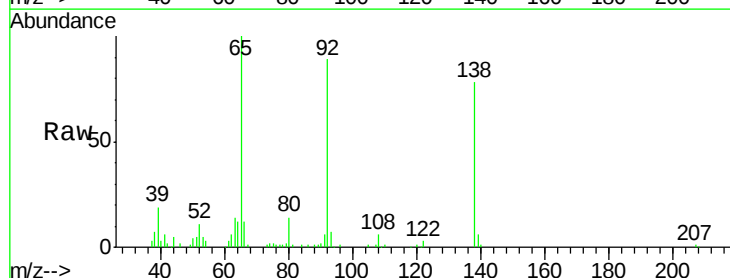
Tgt Ion:138 Resp: 56619

Ion Ratio Lower Upper

138 100

108 8.3 10.9 16.3#

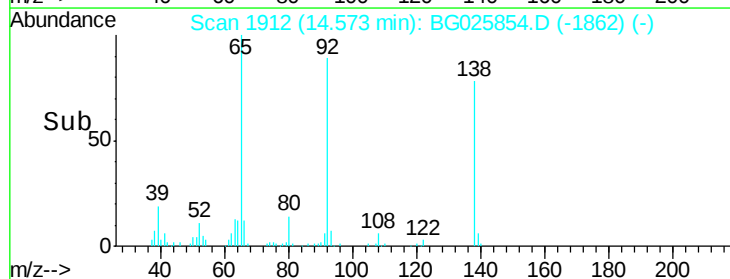
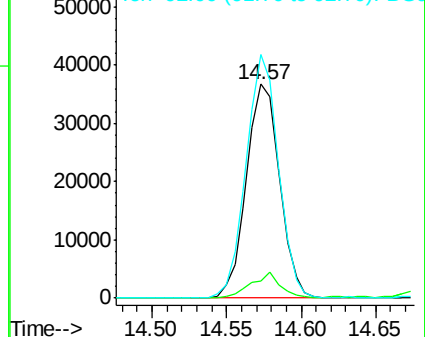
92 113.8 115.3 172.9#

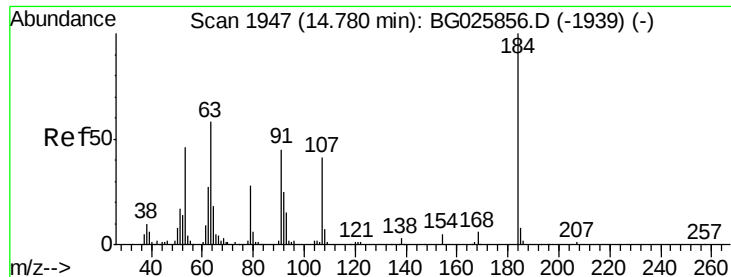


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC

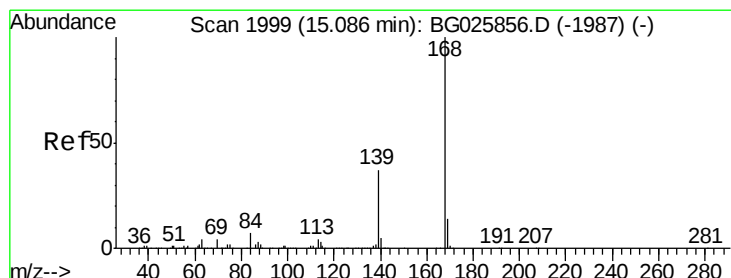
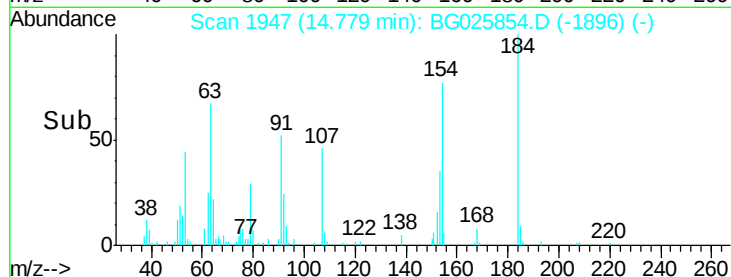
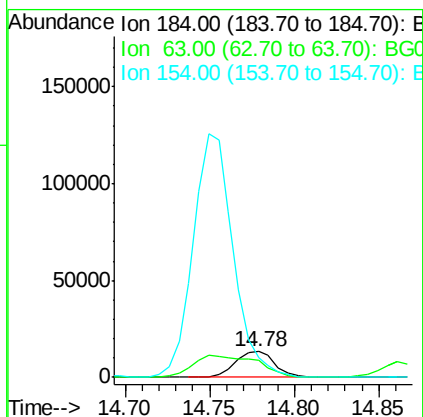
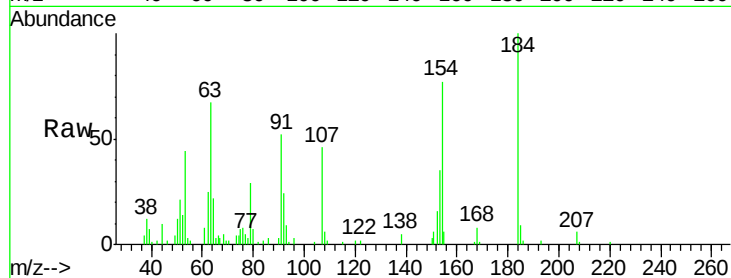




#53
2,4-Dinitrophenol
Concen: 7.96 ng
RT: 14.78 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

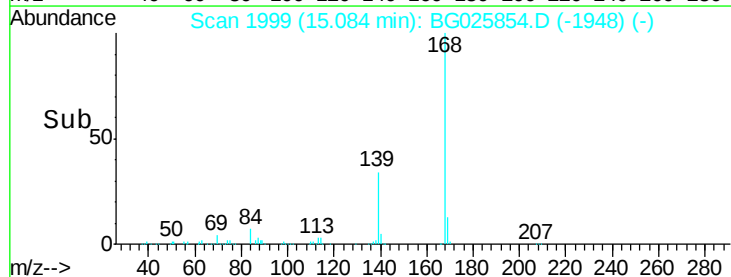
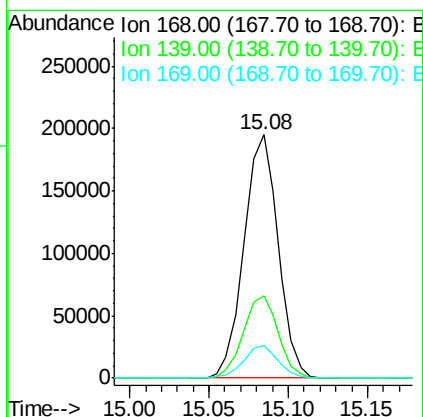
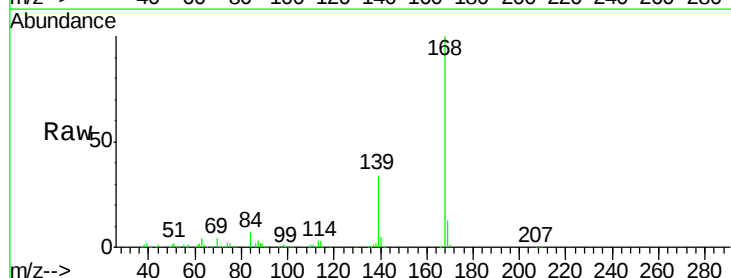
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

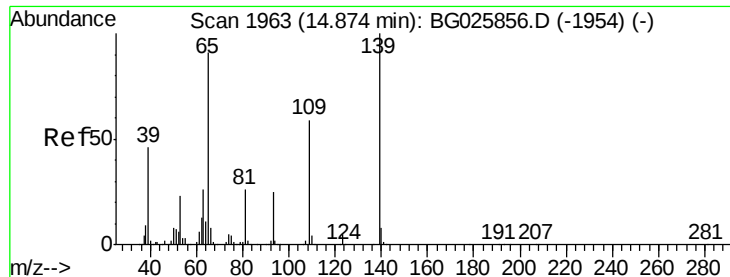
Tgt Ion:184 Resp: 21444
Ion Ratio Lower Upper
184 100
63 67.0 52.7 79.1
154 77.4 57.3 85.9



#54
Dibenzofuran
Concen: 10.16 ng
RT: 15.08 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:168 Resp: 291180
Ion Ratio Lower Upper
168 100
139 33.8 35.3 52.9#
169 13.2 11.5 17.3





#55

4-Nitrophenol

Concen: 12.34 ng

RT: 14.87 min Scan# 1962

Delta R.T. -0.01 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

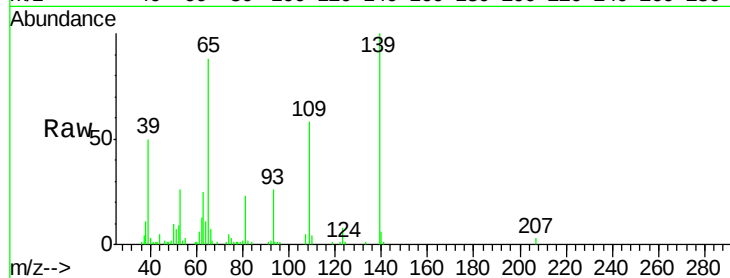
Tgt Ion:139 Resp: 44888

Ion Ratio Lower Upper

139 100

109 57.7 101.2 141.2#

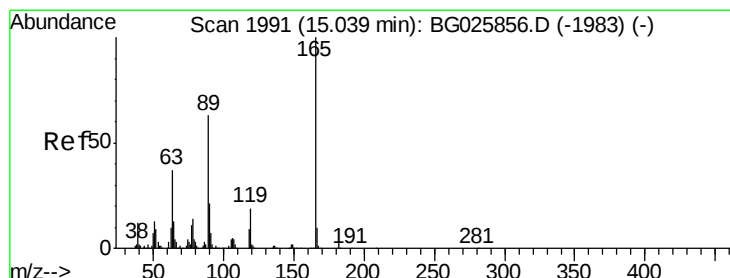
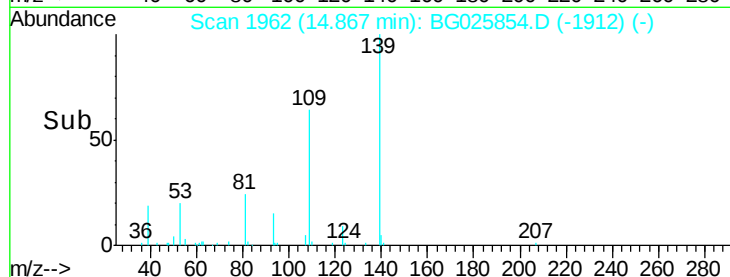
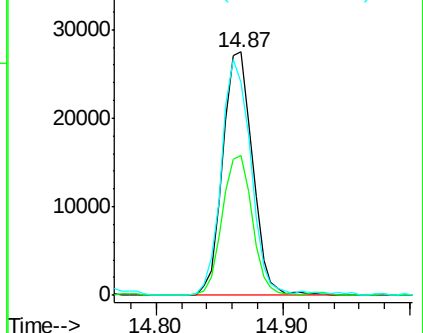
65 87.7 135.3 175.3#



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BGC



#56

2,4-Dinitrotoluene

Concen: 7.74 ng

RT: 15.03 min Scan# 1990

Delta R.T. -0.01 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Tgt Ion:165 Resp: 65218

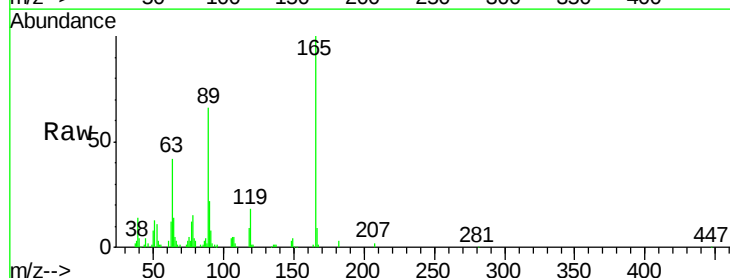
Ion Ratio Lower Upper

165 100

63 42.4 44.0 66.0#

89 66.1 67.3 100.9#

182 3.3 3.8 5.6#

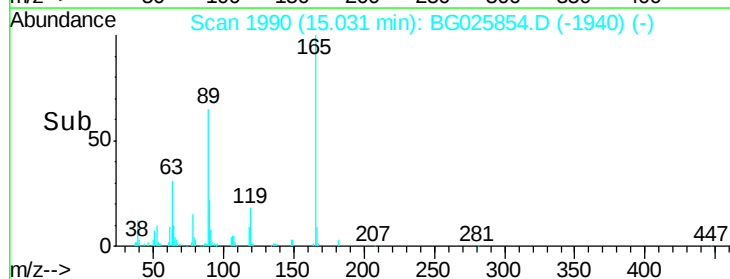
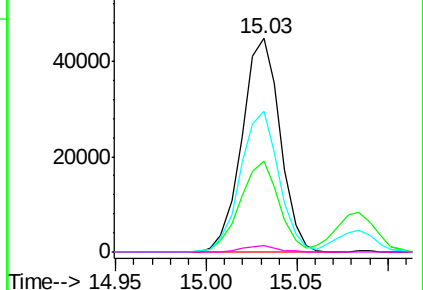


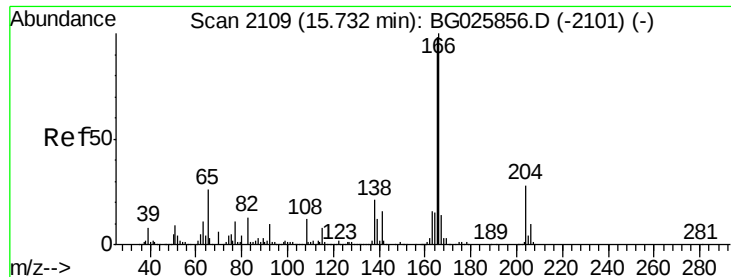
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC

Ion 182.00 (181.70 to 182.70): E

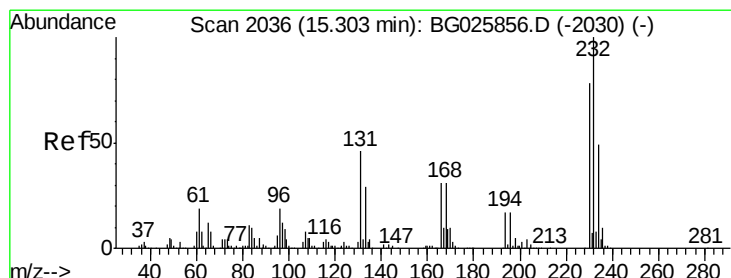
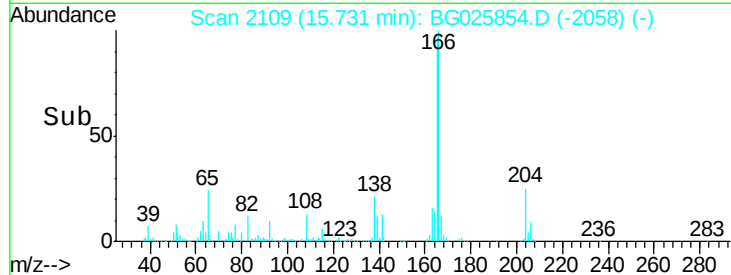
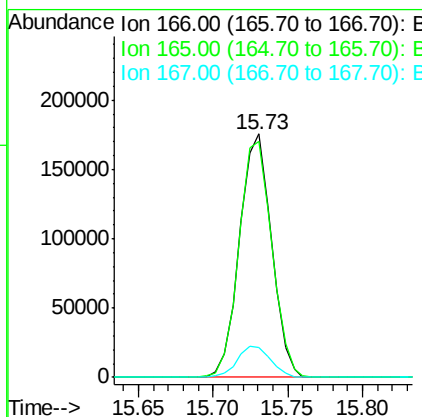
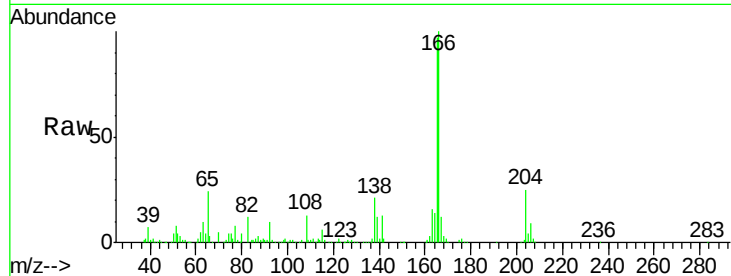




#57
Fluorene
 Concen: 10.24 ng
 RT: 15.73 min Scan# 2109
 Delta R.T. -0.00 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

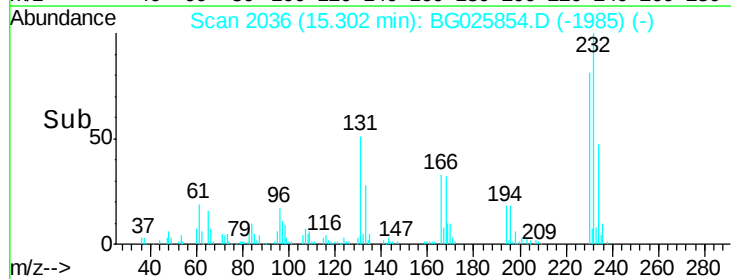
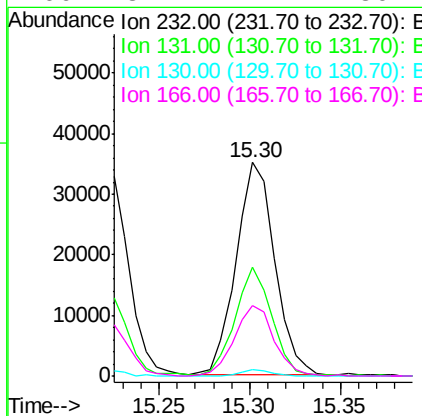
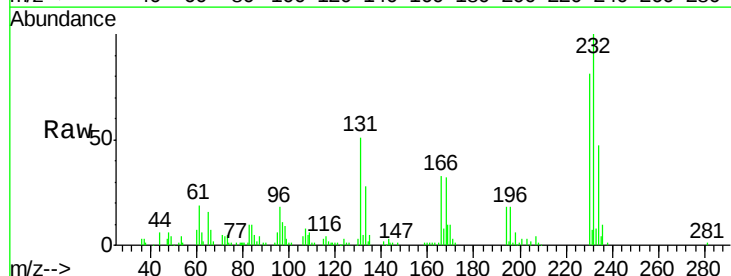
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

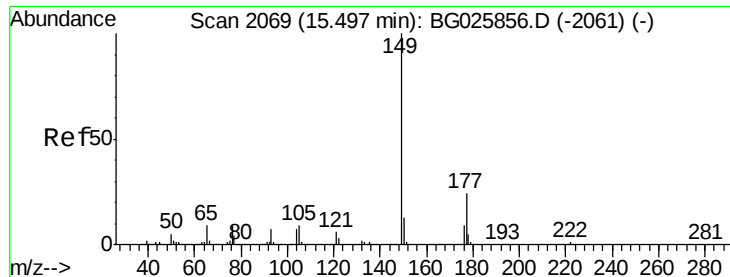
Tgt Ion:166 Resp: 260741
 Ion Ratio Lower Upper
 166 100
 165 96.8 78.6 117.8
 167 12.4 11.6 17.4



#58
2,3,4,6-Tetrachlorophenol
 Concen: 7.79 ng
 RT: 15.30 min Scan# 2036
 Delta R.T. -0.00 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

Tgt Ion:232 Resp: 52059
 Ion Ratio Lower Upper
 232 100
 131 48.8 34.9 52.3
 130 2.4 2.3 3.5
 166 34.1 24.2 36.4

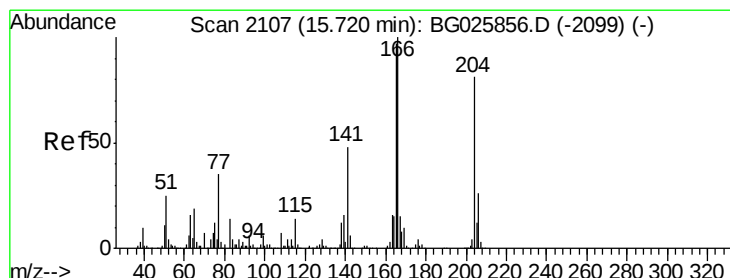
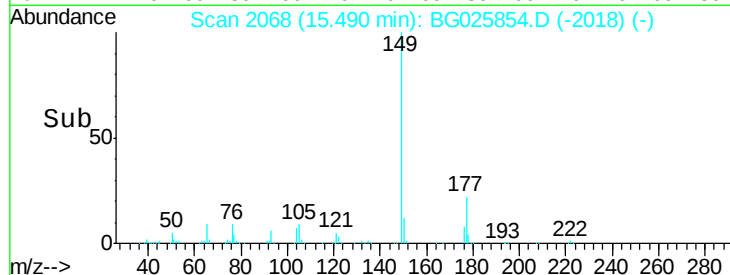
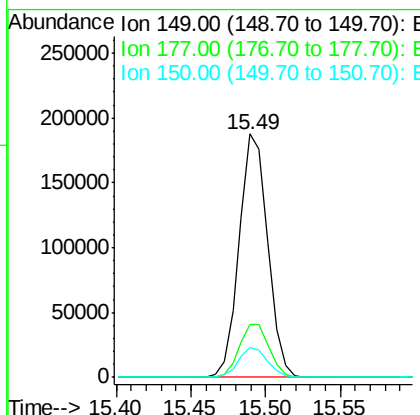
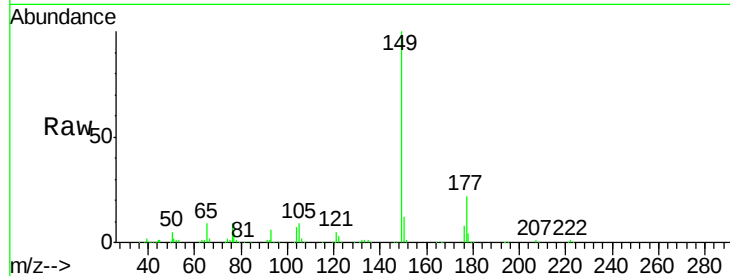




#59
Diethylphthalate
Concen: 9.23 ng
RT: 15.49 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

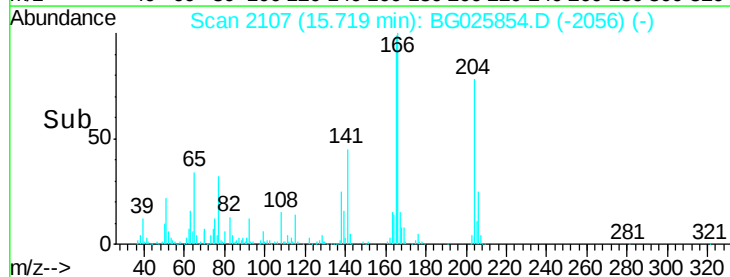
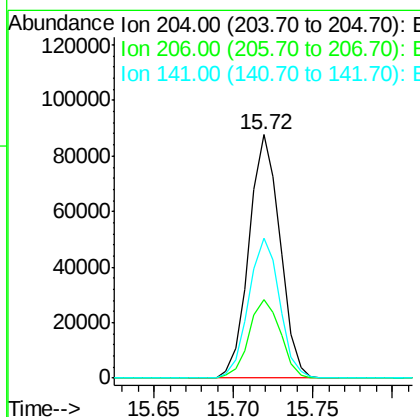
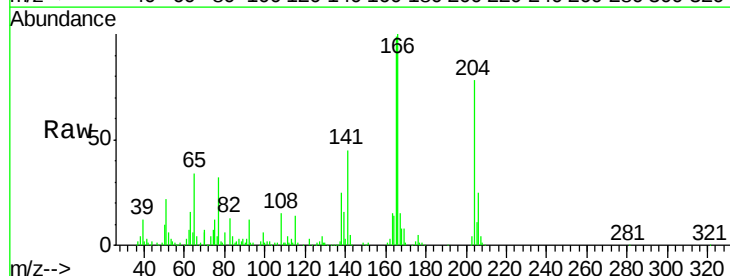
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

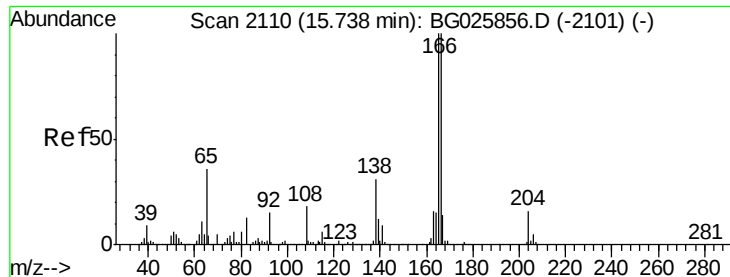
Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.9	20.1	30.1
150	12.5	10.2	15.2



#60
4-Chlorophenyl-phenylether
Concen: 8.65 ng
RT: 15.72 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.4	30.1	45.1
141	57.5	50.6	76.0

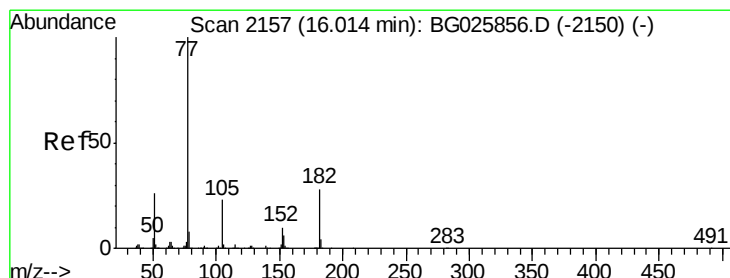
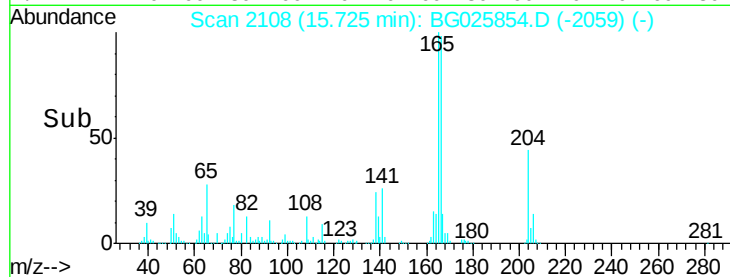
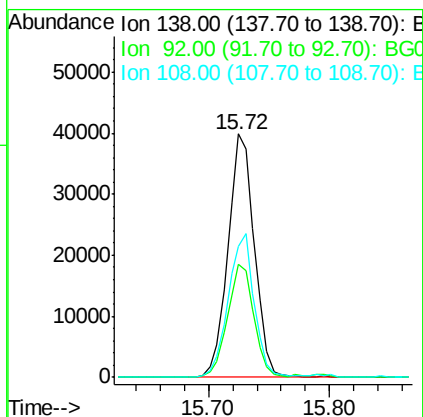
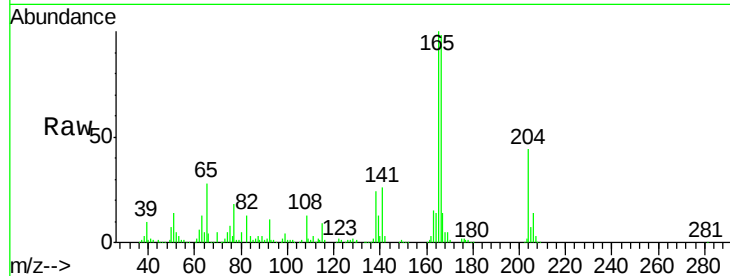




#61
4-Nitroaniline
Concen: 11.06 ng
RT: 15.72 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

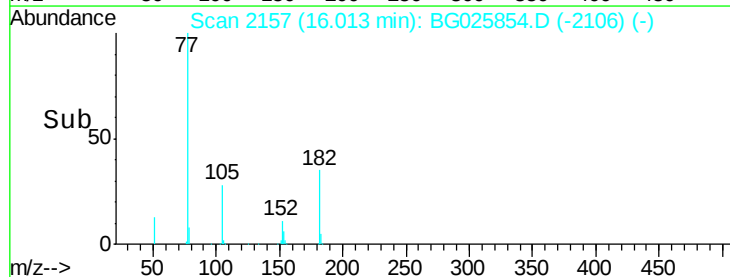
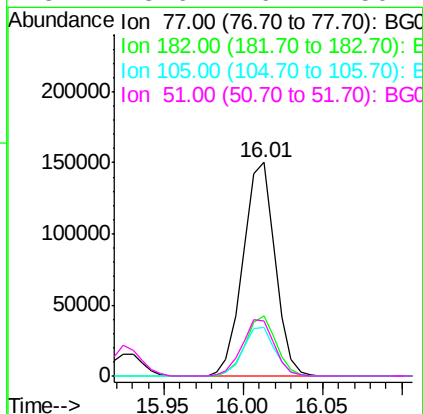
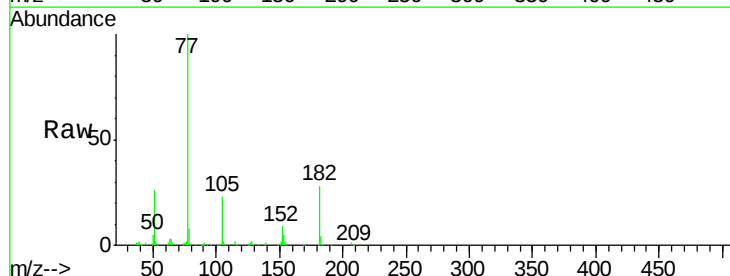
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

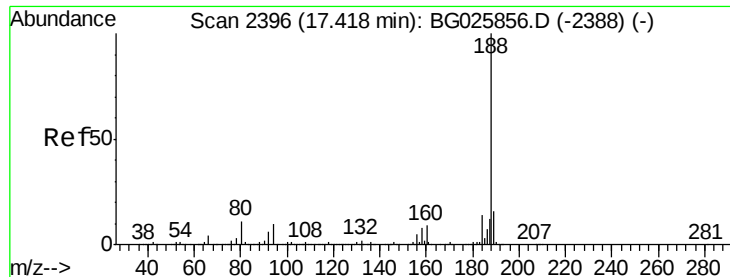
Tgt Ion: 138 Resp: 60356
Ion Ratio Lower Upper
138 100
92 46.5 44.2 84.2
108 54.0 104.8 144.8#



#62
Azobenzene
Concen: 7.66 ng
RT: 16.01 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion: 77 Resp: 210279
Ion Ratio Lower Upper
77 100
182 28.0 4.7 44.7
105 23.0 0.0 36.3
51 25.6 16.4 56.4

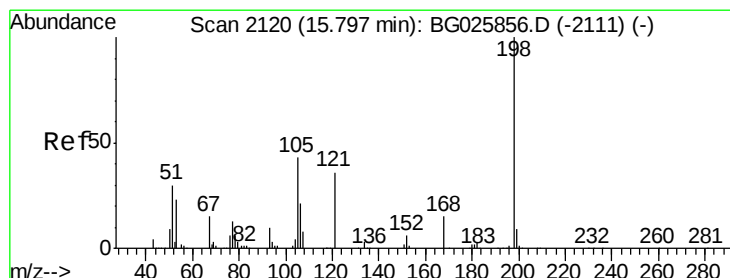
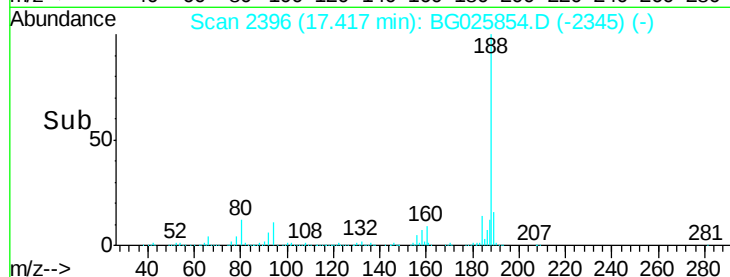
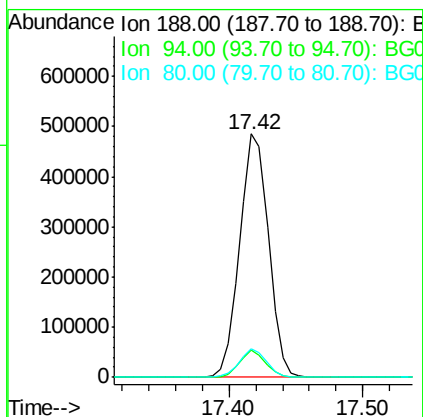
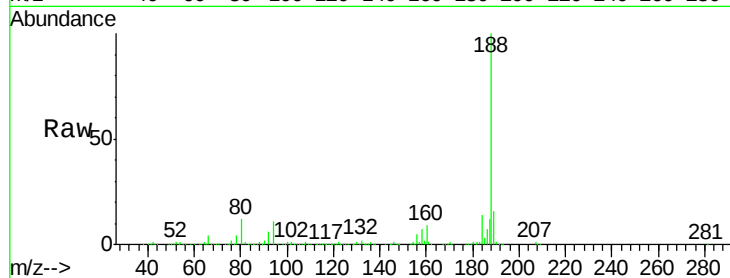




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.42 min Scan# 2396
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

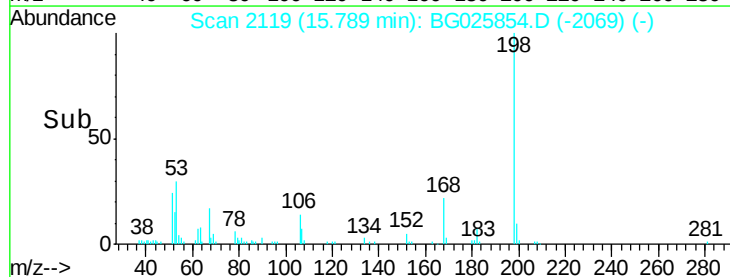
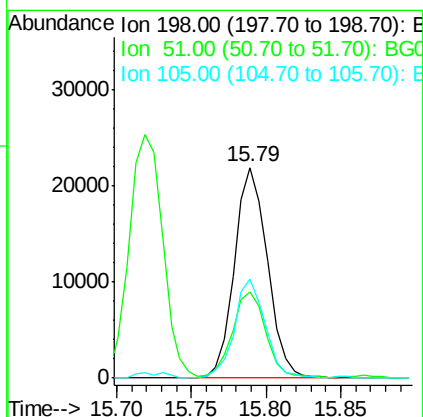
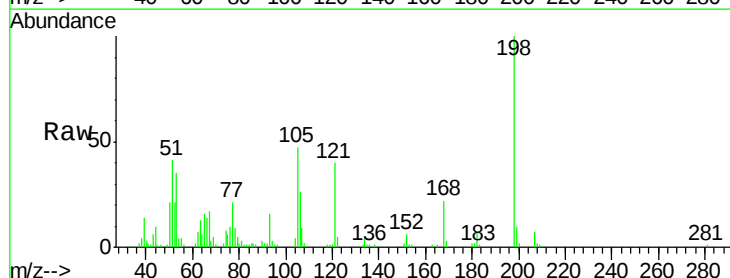
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

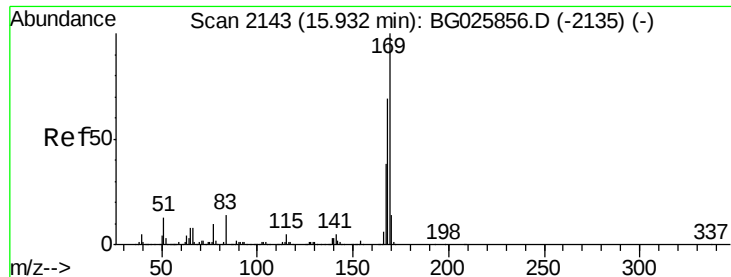
Tgt Ion:188 Resp: 725013
Ion Ratio Lower Upper
188 100
94 11.0 5.8 8.8#
80 11.8 7.5 11.3#



#64
4,6-Dinitro-2-methylphenol
Concen: 6.52 ng
RT: 15.79 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:198 Resp: 33615
Ion Ratio Lower Upper
198 100
51 40.9 22.6 62.6
105 47.3 14.4 54.4

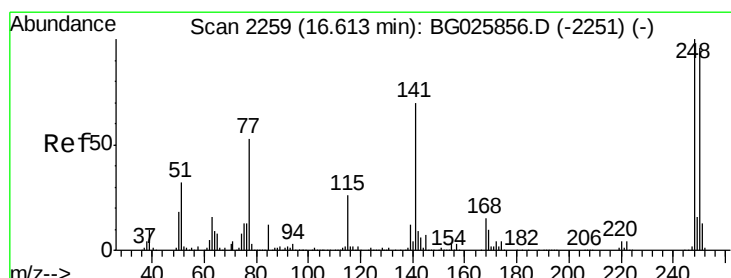
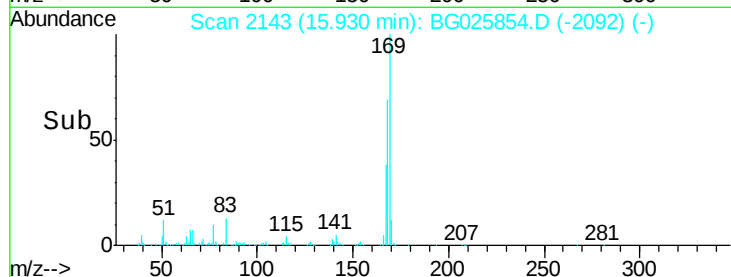
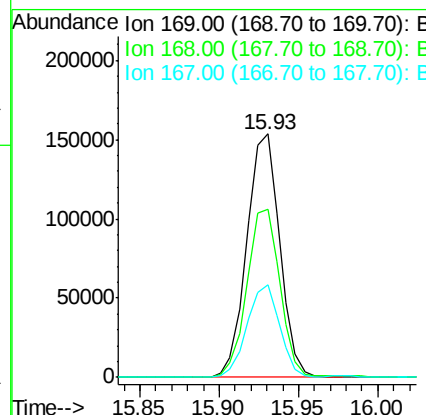
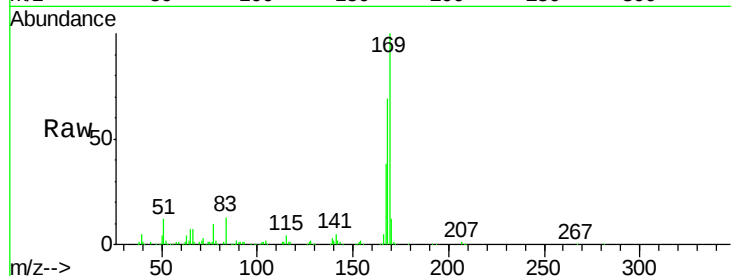




#65
n-Nitrosodiphenylamine
Concen: 10.63 ng
RT: 15.93 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

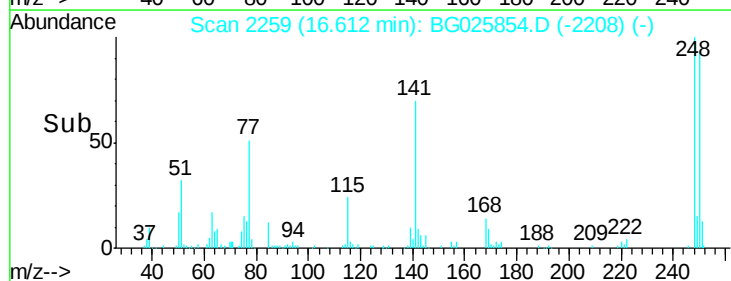
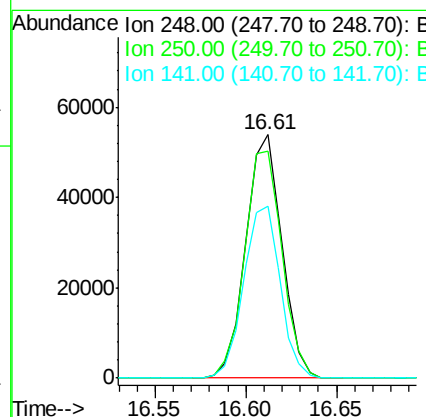
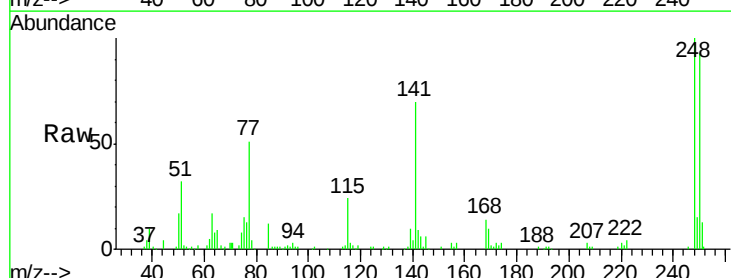
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

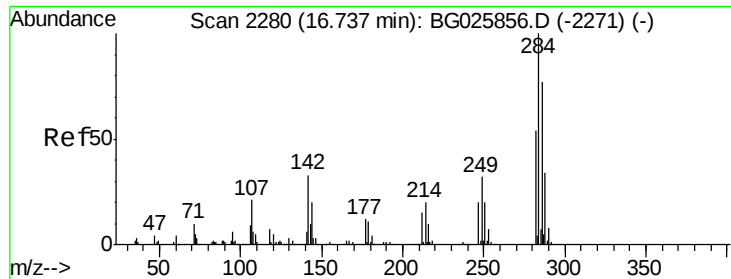
Tgt Ion:169 Resp: 221176
Ion Ratio Lower Upper
169 100
168 69.1 55.7 83.5
167 38.2 29.8 44.6



#66
4-Bromophenyl-phenylether
Concen: 8.49 ng
RT: 16.61 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:248 Resp: 74882
Ion Ratio Lower Upper
248 100
250 93.3 75.0 112.6
141 70.4 55.2 82.8

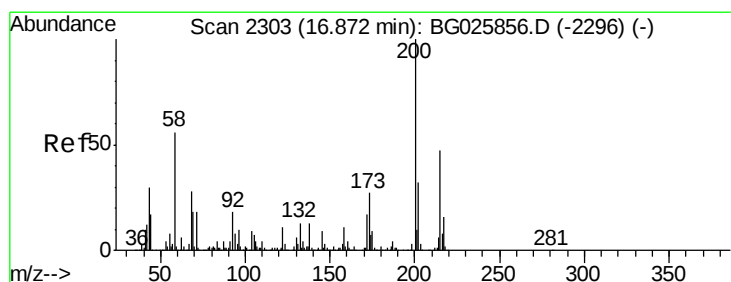
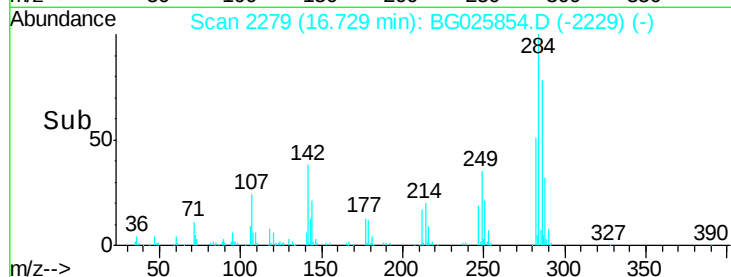
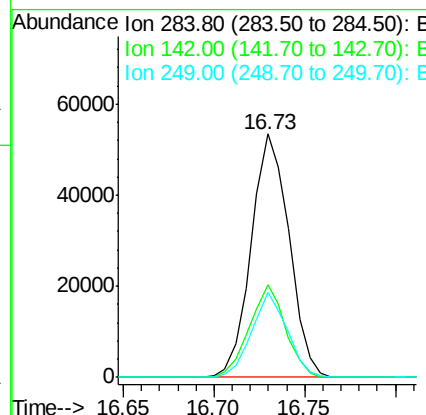
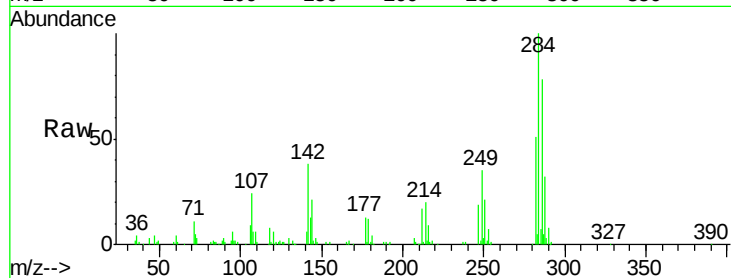




#67
Hexachlorobenzene
Concen: 7.80 ng
RT: 16.73 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

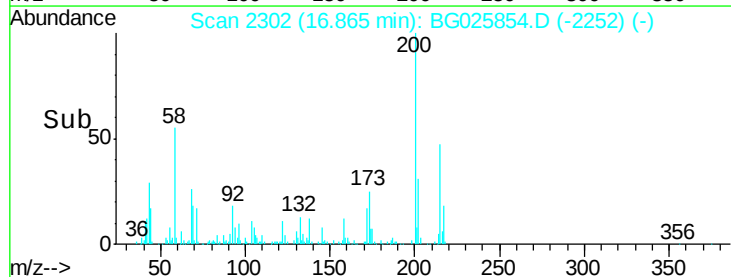
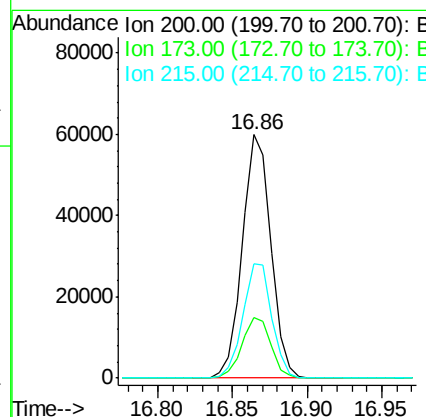
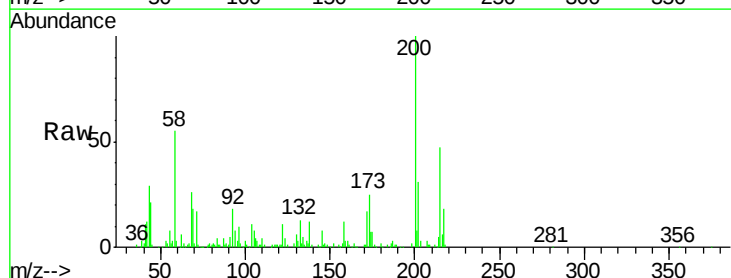
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

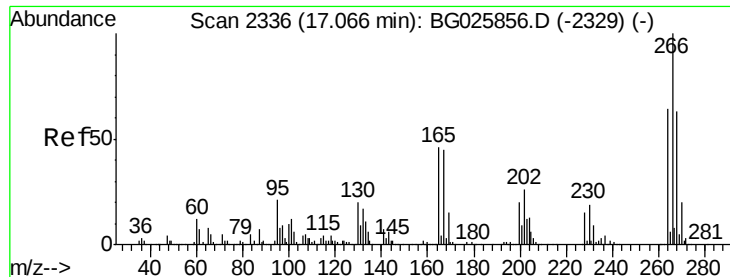
Tgt Ion	Ratio	Lower	Upper
284	100		
142	38.0	29.9	44.9
249	35.0	29.2	43.8



#68
Atrazine
Concen: 7.76 ng
RT: 16.86 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.0	3.0	43.0
215	46.8	28.4	68.4





#69

Pentachlorophenol

Concen: 10.18 ng

RT: 17.06 min Scan# 2336

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

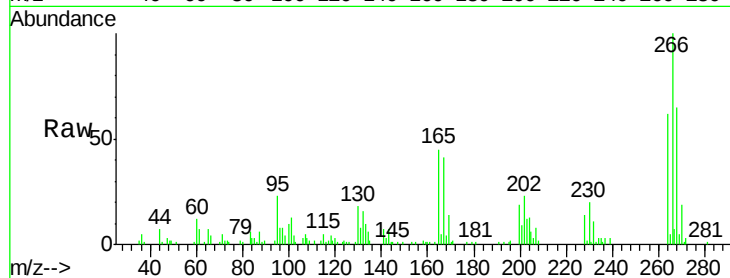
Tgt Ion:266 Resp: 44339

Ion Ratio Lower Upper

266 100

268 64.6 48.6 72.8

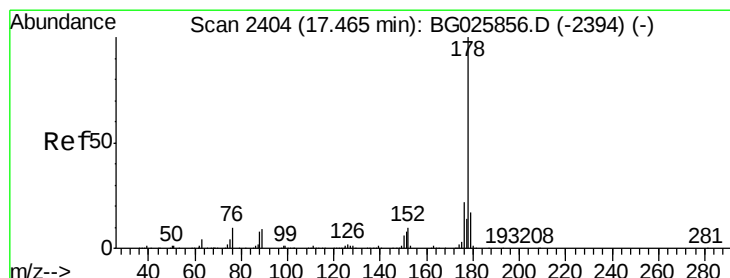
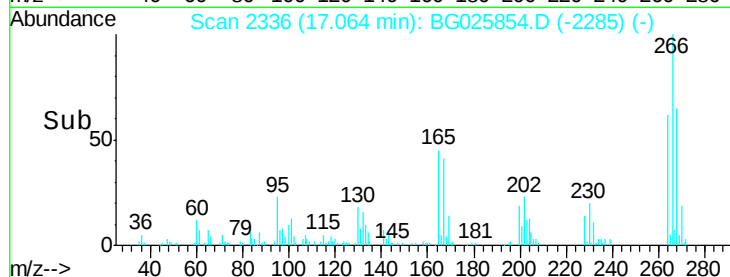
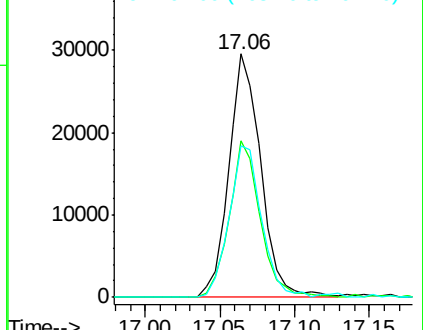
264 62.0 50.1 75.1



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: 10.53 ng

RT: 17.46 min Scan# 2403

Delta R.T. -0.01 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

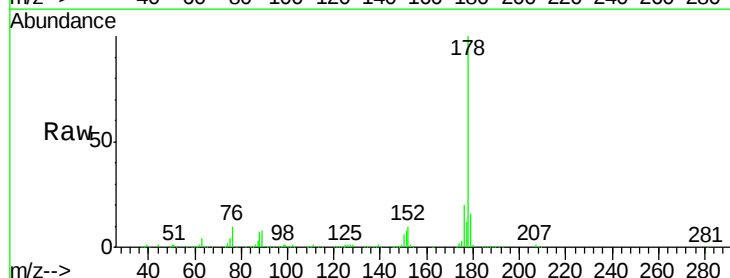
Tgt Ion:178 Resp: 414769

Ion Ratio Lower Upper

178 100

176 19.6 17.7 26.5

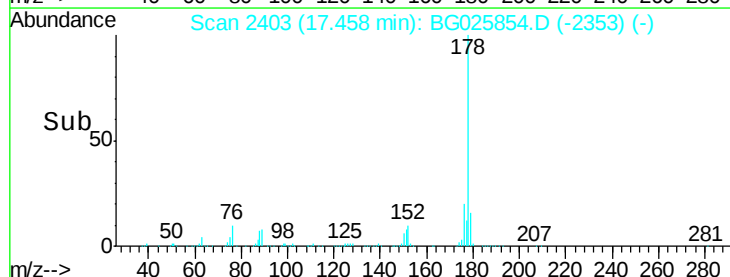
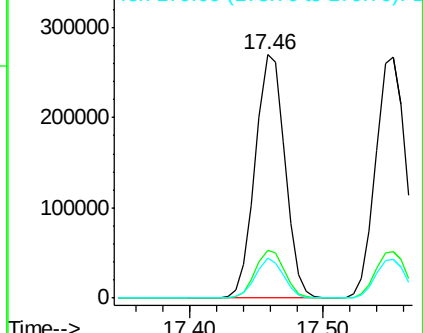
179 16.5 15.0 22.6

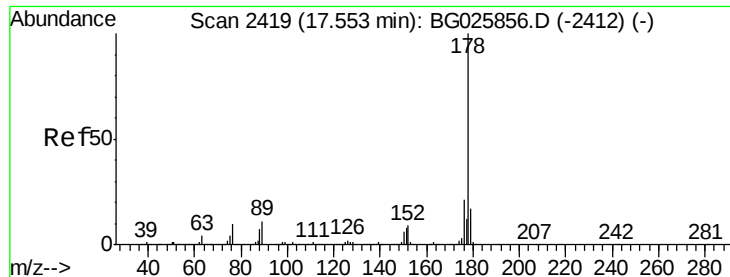


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

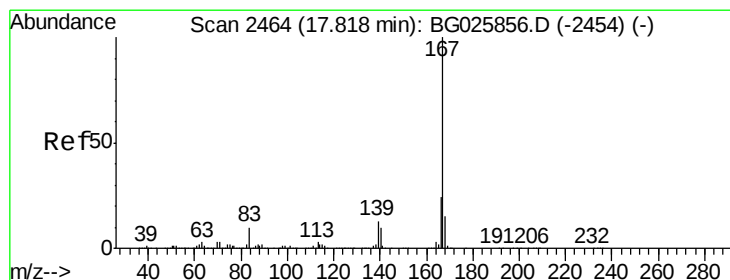
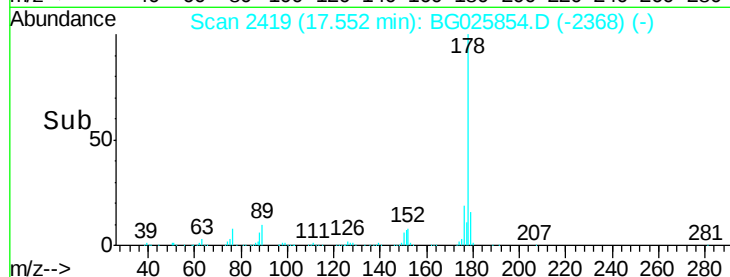
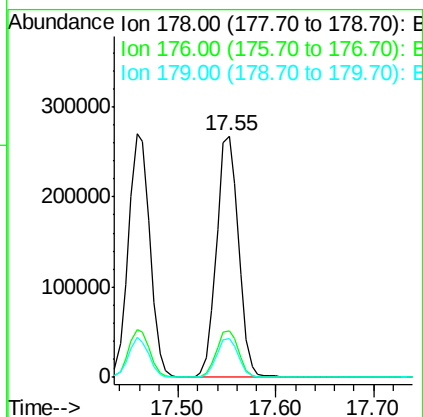
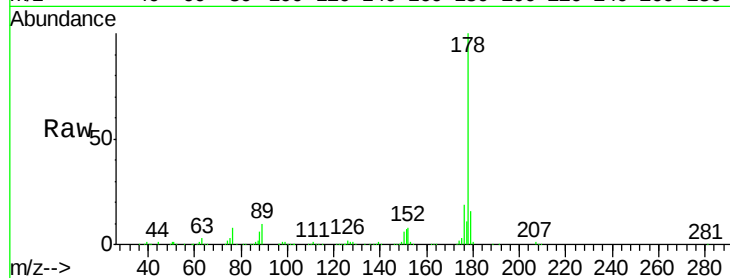




#71
 Anthracene
 Concen: 10.30 ng
 RT: 17.55 min Scan# 2419
 Delta R.T. -0.00 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

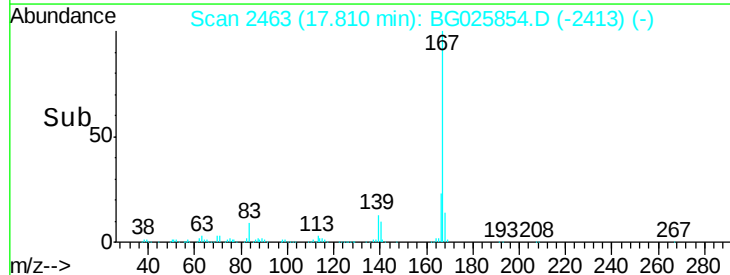
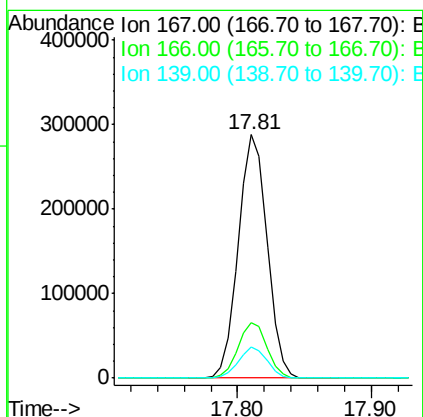
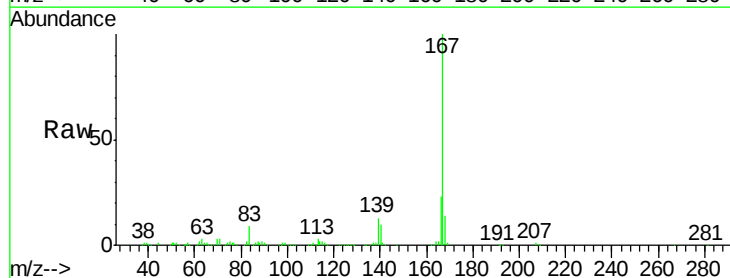
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

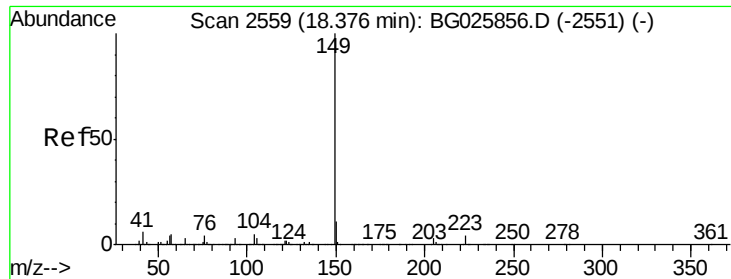
Tgt Ion:178 Resp: 418667
 Ion Ratio Lower Upper
 178 100
 176 19.0 16.4 24.6
 179 16.1 13.8 20.8



#72
 Carbazole
 Concen: 10.91 ng
 RT: 17.81 min Scan# 2463
 Delta R.T. -0.01 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

Tgt Ion:167 Resp: 429125
 Ion Ratio Lower Upper
 167 100
 166 22.6 20.2 30.2
 139 12.7 12.8 19.2#

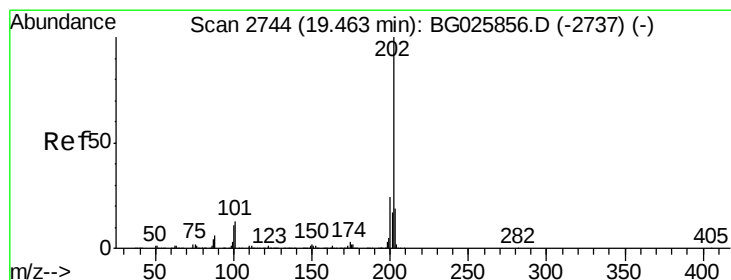
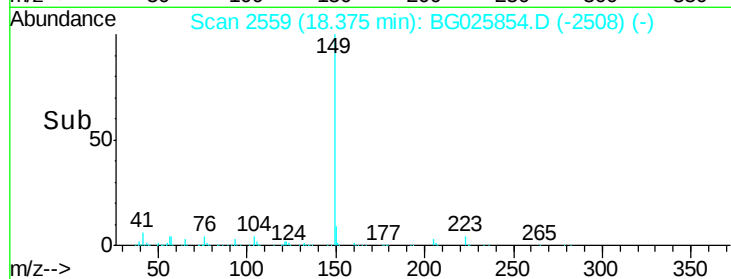
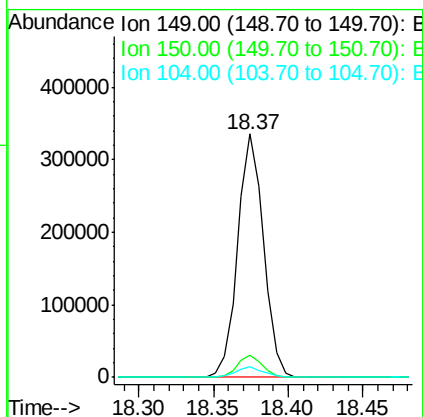
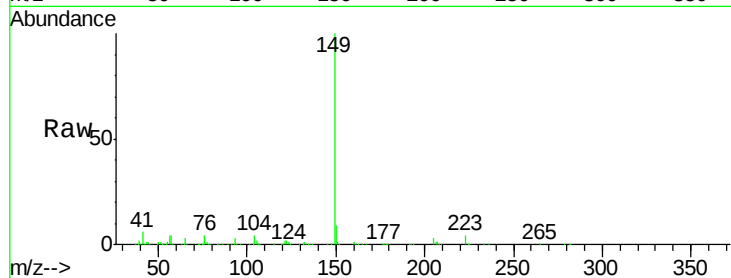




#73
Di-n-butylphthalate
Concen: 8.88 ng
RT: 18.37 min Scan# 2559
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

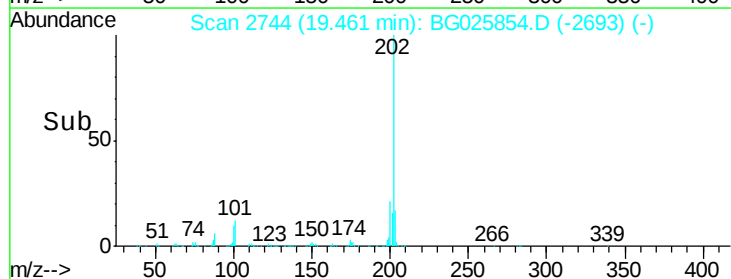
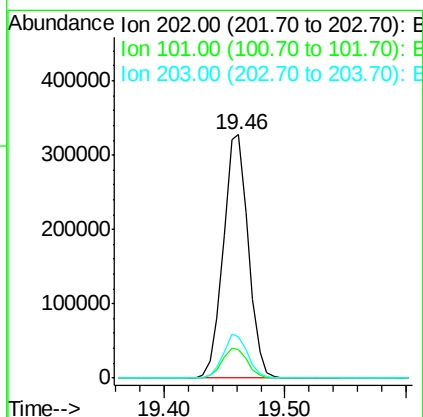
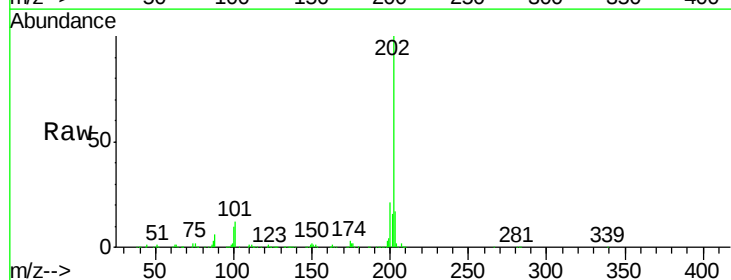
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

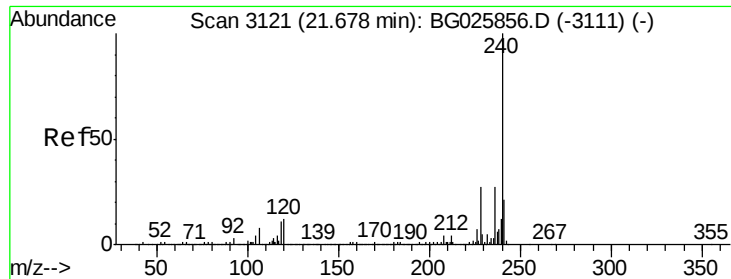
Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.3	9.1	13.7
104	4.1	6.7	10.1



#74
Fluoranthene
Concen: 8.61 ng
RT: 19.46 min Scan# 2744
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	30.1
203	16.8	1.3	41.3

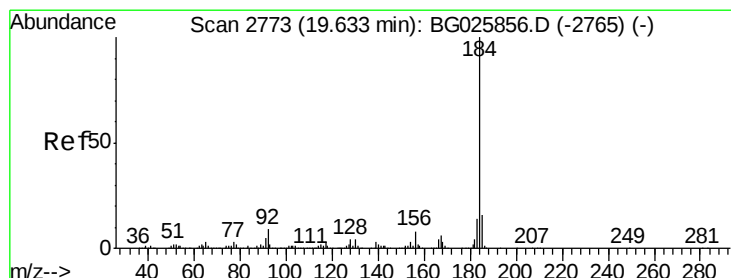
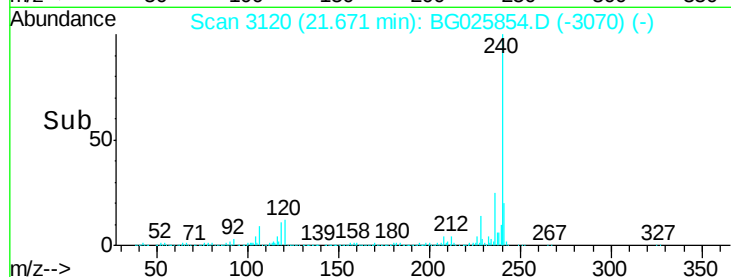
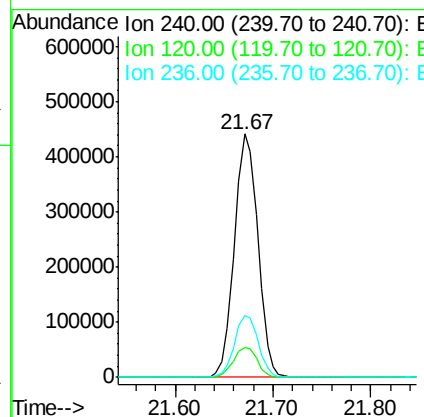
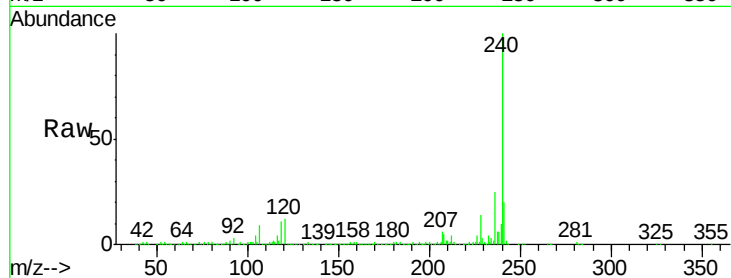




#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.67 min Scan# 3120
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

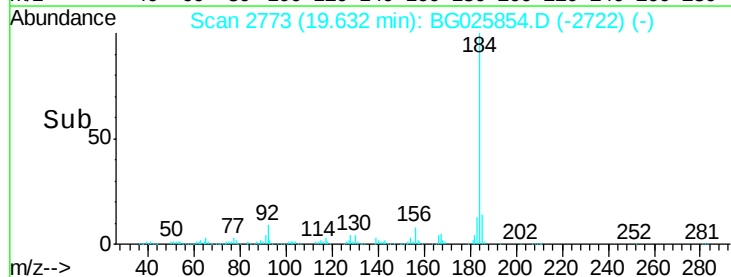
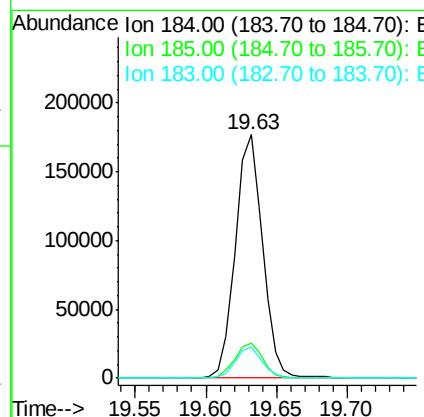
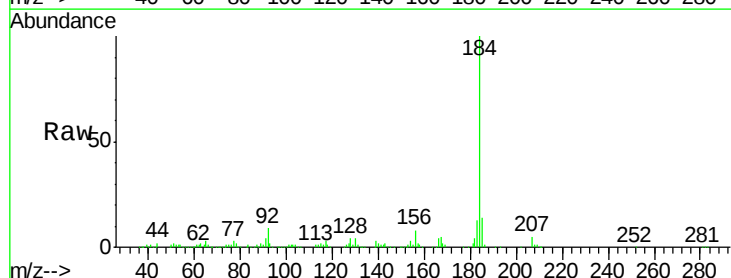
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

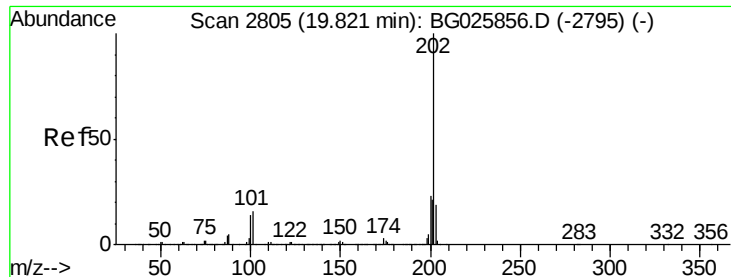
Tgt Ion:240 Resp: 738788
Ion Ratio Lower Upper
240 100
120 12.0 5.7 8.5#
236 25.3 22.2 33.4



#76
Benzidine
Concen: 9.41 ng
RT: 19.63 min Scan# 2773
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:184 Resp: 238784
Ion Ratio Lower Upper
184 100
185 14.5 13.0 19.6
183 12.9 11.0 16.6





#77

Pyrene

Concen: 12.11 ng

RT: 19.82 min Scan# 2805

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

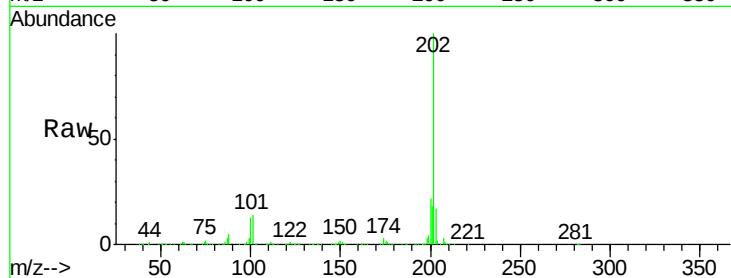
Tgt Ion:202 Resp: 498519

Ion Ratio Lower Upper

202 100

200 22.0 19.6 29.4

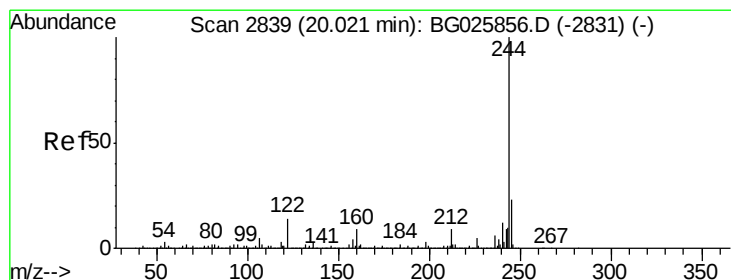
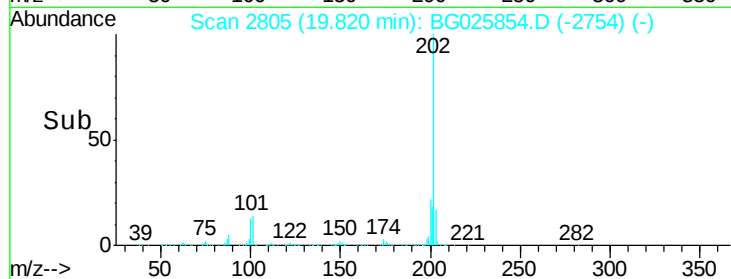
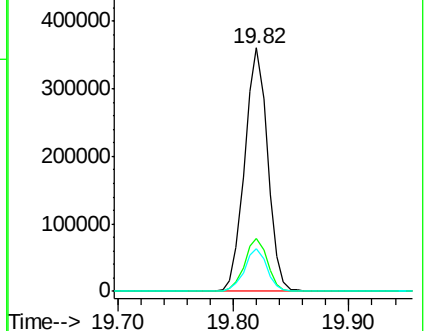
203 17.3 15.8 23.8



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 22.11 ng

RT: 20.01 min Scan# 2838

Delta R.T. -0.01 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

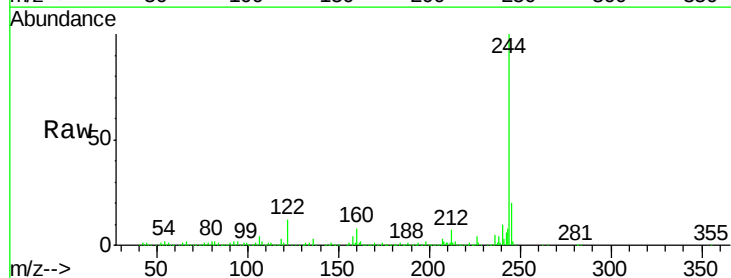
Tgt Ion:244 Resp: 676725

Ion Ratio Lower Upper

244 100

212 7.2 10.0 15.0#

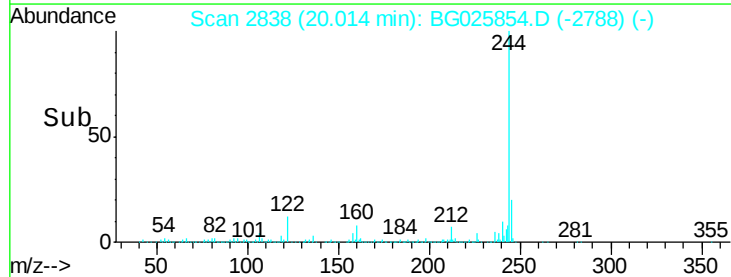
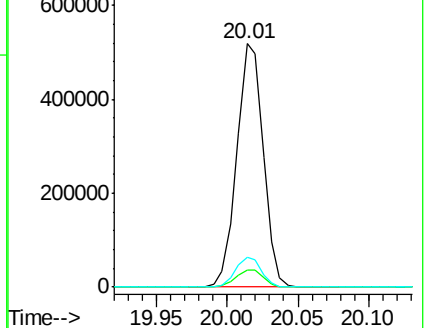
122 12.3 8.6 12.8

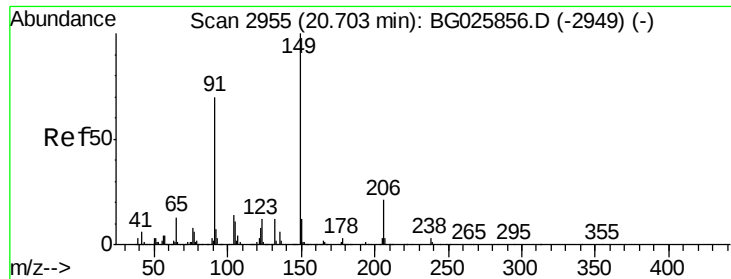


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

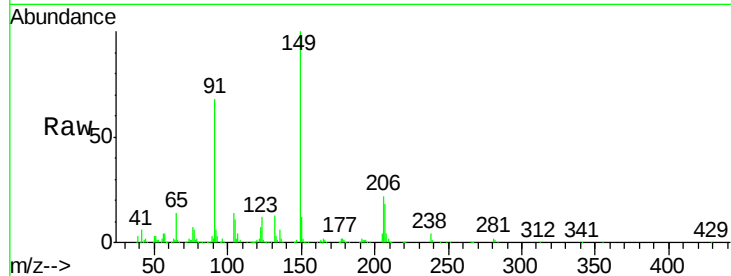




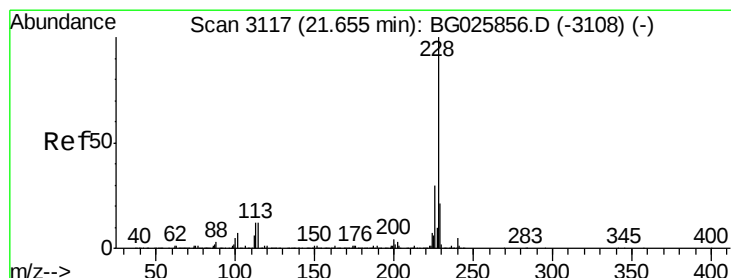
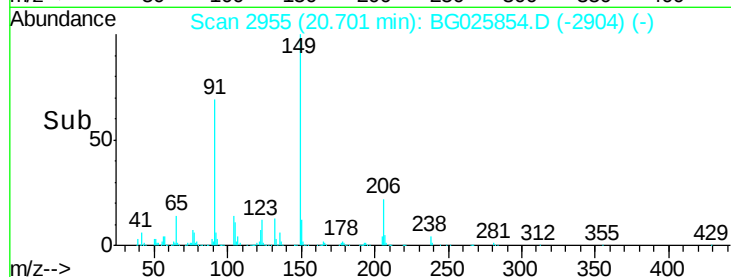
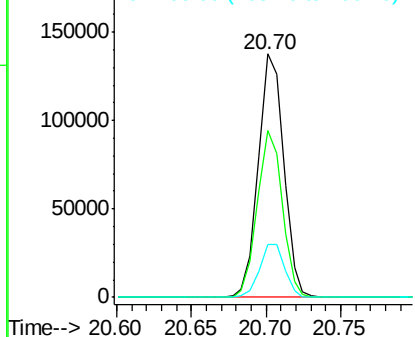
#79
Butylbenzylphthalate
Concen: 9.45 ng
RT: 20.70 min Scan# 2955
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:149 Resp: 161463
Ion Ratio Lower Upper
149 100
91 68.4 63.5 95.3
206 21.6 21.0 31.6

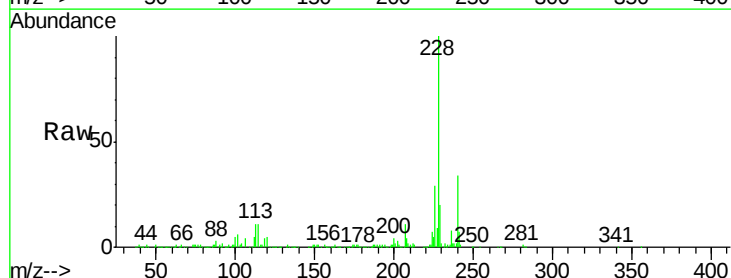


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BG
Ion 206.00 (205.70 to 206.70): E

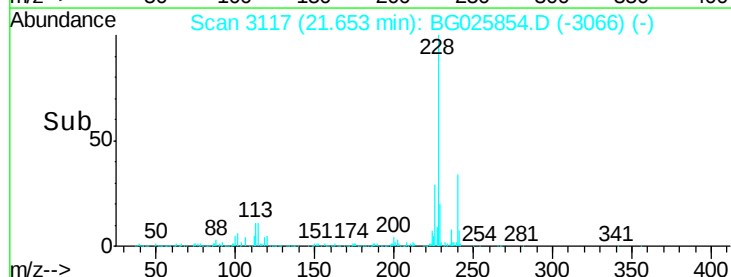
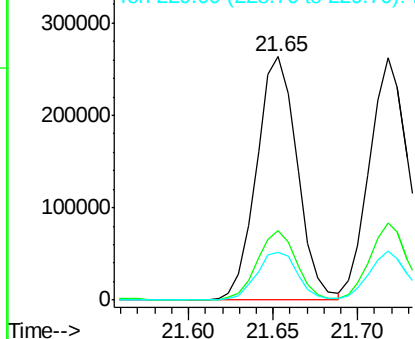


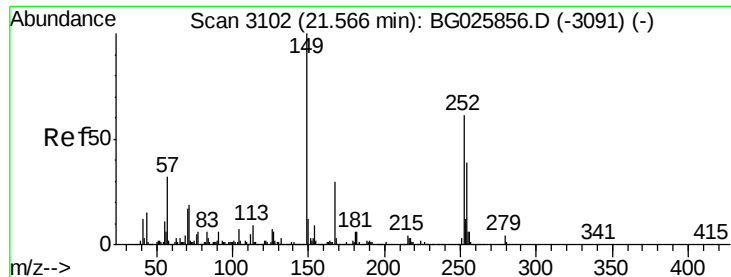
#80
Benzo(a)anthracene
Concen: 10.08 ng
RT: 21.65 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:228 Resp: 441142
Ion Ratio Lower Upper
228 100
226 28.8 24.9 37.3
229 19.8 18.2 27.2



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

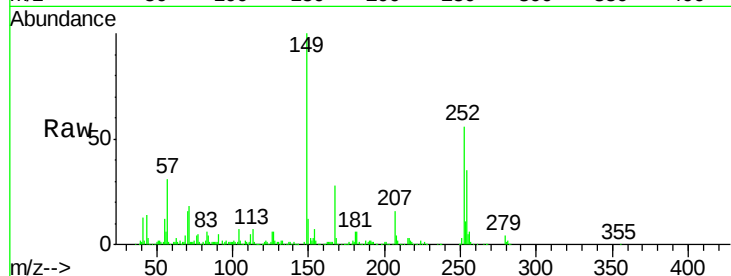




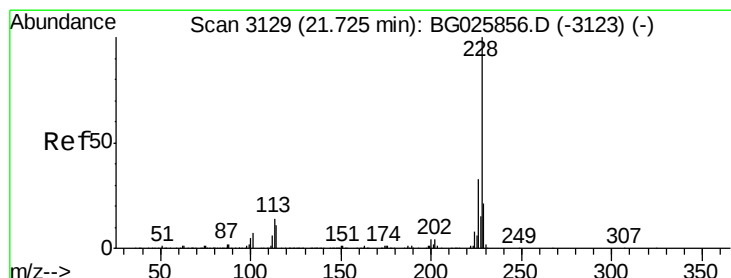
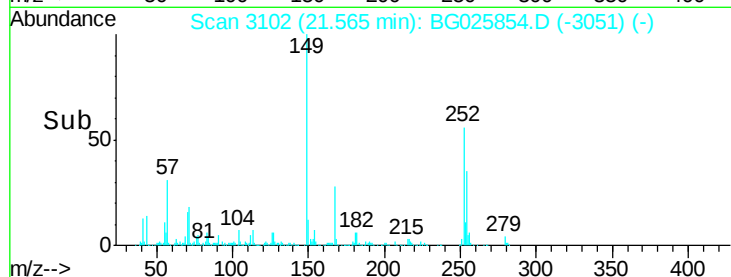
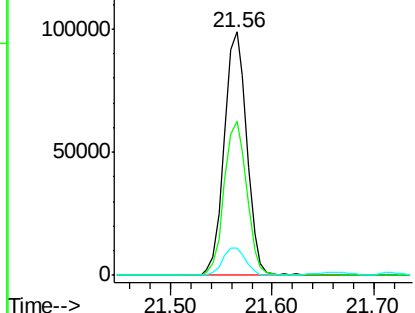
#81
 3,3'-Dichlorobenzidine
 Concen: 8.90 ng
 RT: 21.56 min Scan# 3102
 Delta R.T. -0.00 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion: 252 Resp: 152821
 Ion Ratio Lower Upper
 252 100
 254 63.3 53.1 79.7
 126 11.2 7.0 10.4#

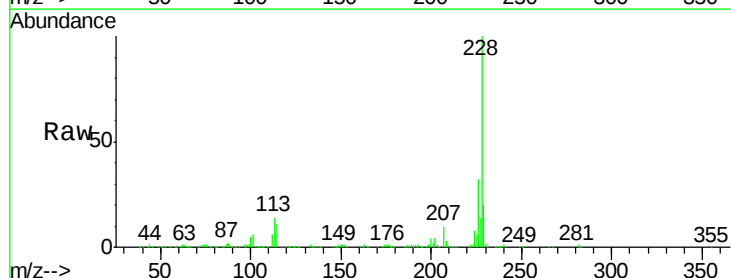


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

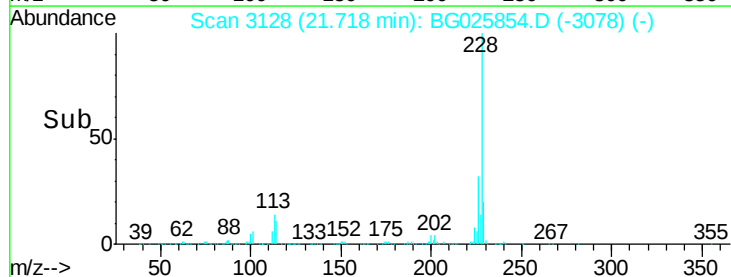
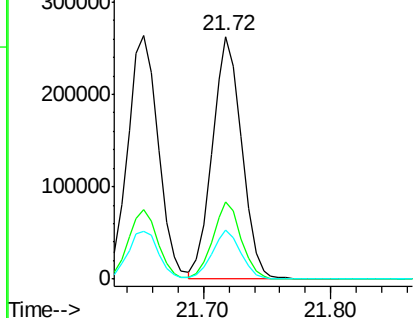


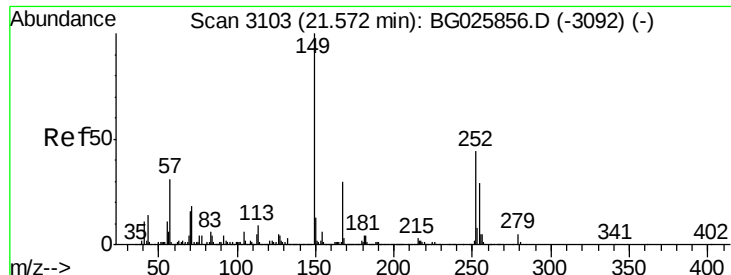
#82
 Chrysene
 Concen: 10.20 ng
 RT: 21.72 min Scan# 3128
 Delta R.T. -0.01 min
 Lab File: BG025854.D
 Acq: 17 Feb 2017 11:42

Tgt Ion: 228 Resp: 421720
 Ion Ratio Lower Upper
 228 100
 226 31.8 27.0 40.4
 229 20.2 17.8 26.6



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: 10.23 ng

RT: 21.57 min Scan# 3103

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

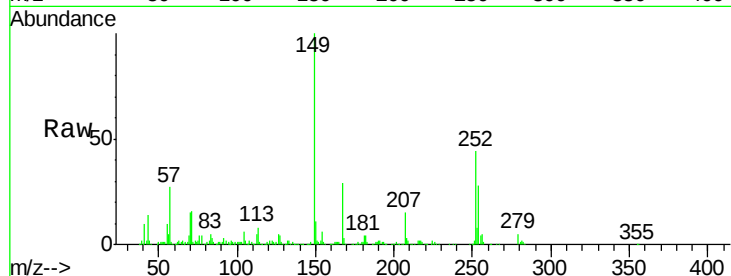
Tgt Ion:149 Resp: 243367

Ion Ratio Lower Upper

149 100

167 28.9 23.7 35.5

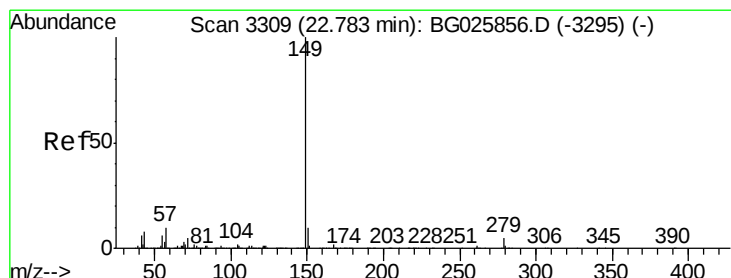
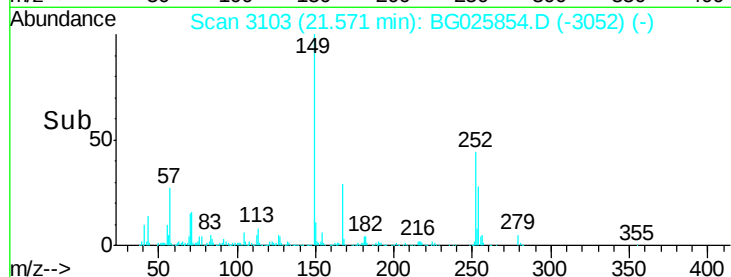
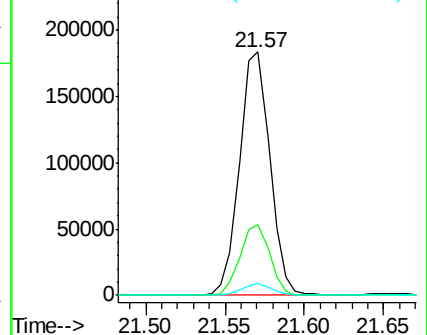
279 4.8 4.6 6.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 10.00 ng

RT: 22.78 min Scan# 3309

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

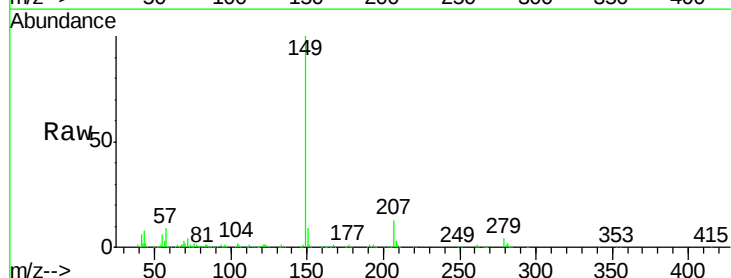
Tgt Ion:149 Resp: 386461

Ion Ratio Lower Upper

149 100

167 1.6 1.4 2.2

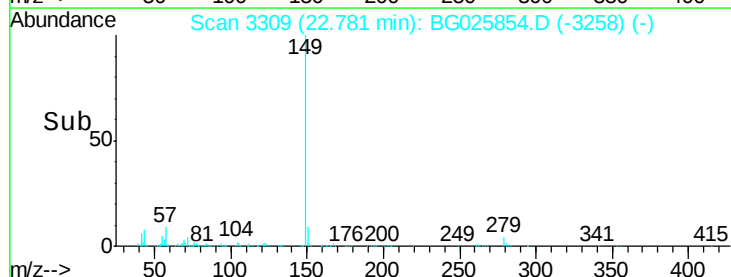
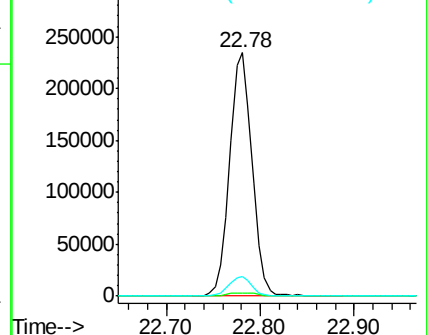
43 8.5 11.8 17.6#

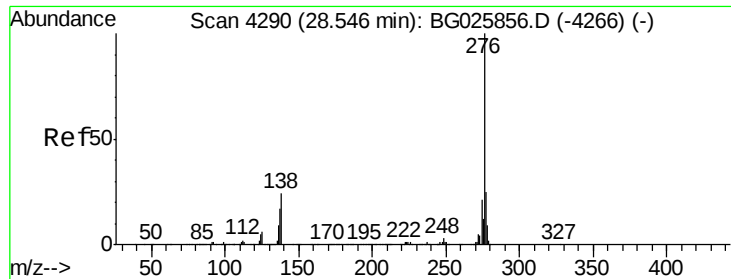


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BGC





#85

Indeno(1,2,3-cd)pyrene

Concen: 9.22 ng

RT: 28.53 min Scan# 4288

Delta R.T. -0.01 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

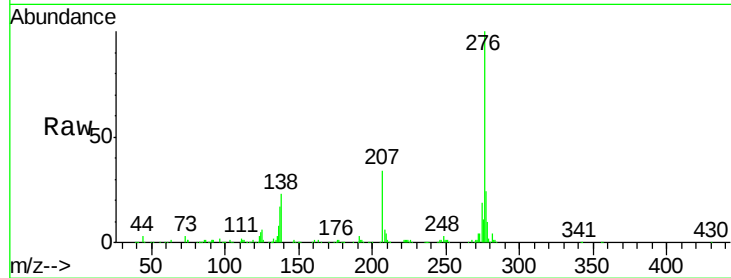
Tgt Ion: 276 Resp: 465005

Ion Ratio Lower Upper

276 100

138 19.8 4.7 7.1#

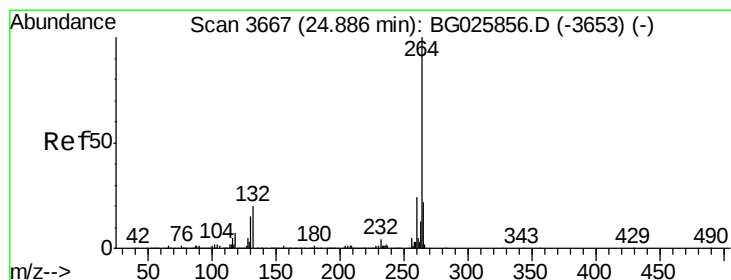
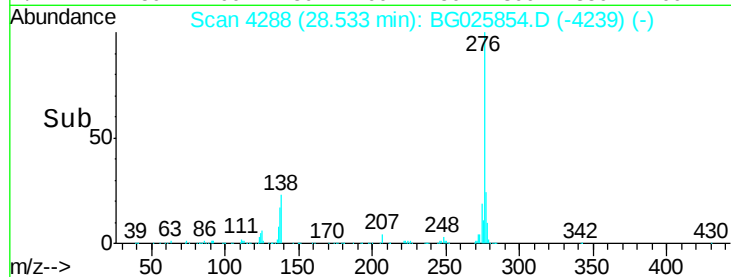
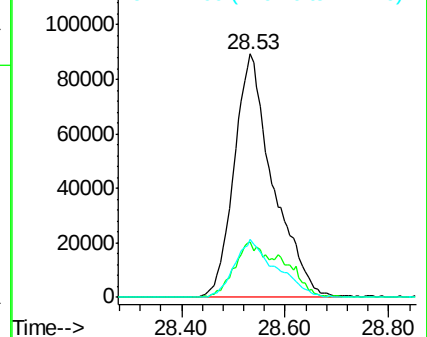
277 25.5 20.6 31.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.00 ng

RT: 24.88 min Scan# 3667

Delta R.T. -0.00 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

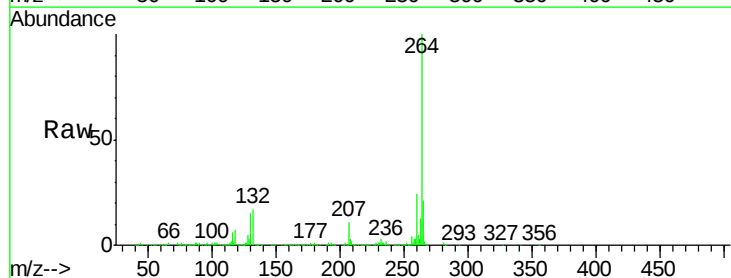
Tgt Ion: 264 Resp: 708038

Ion Ratio Lower Upper

264 100

260 23.6 21.8 32.8

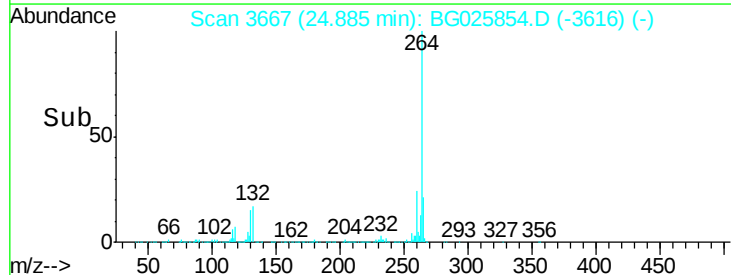
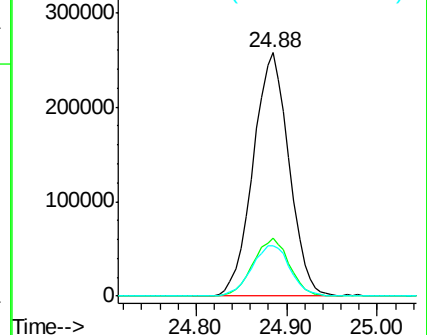
265 20.7 18.2 27.4

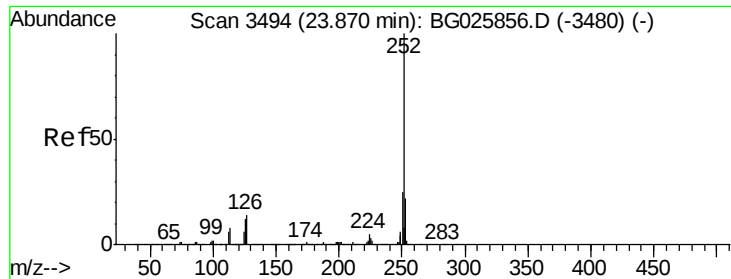


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 10.47 ng

RT: 23.86 min Scan# 3493

Delta R.T. -0.01 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

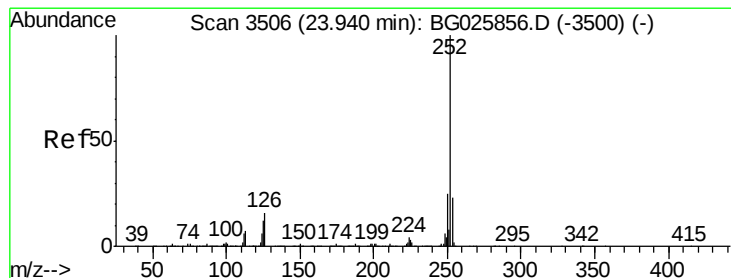
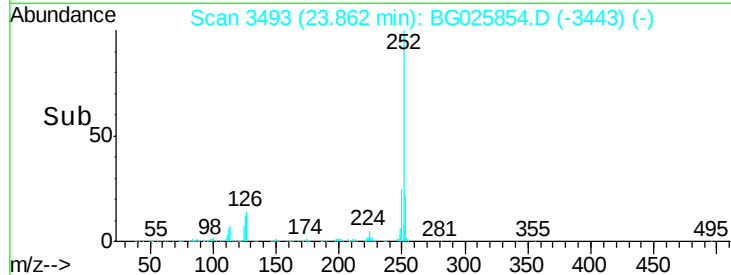
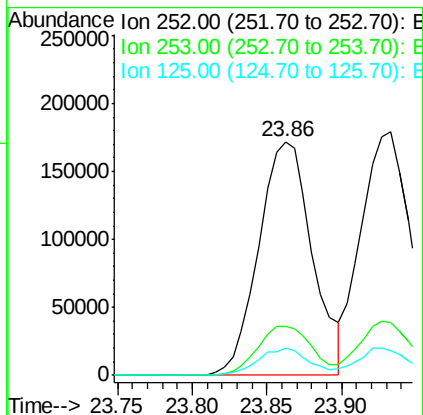
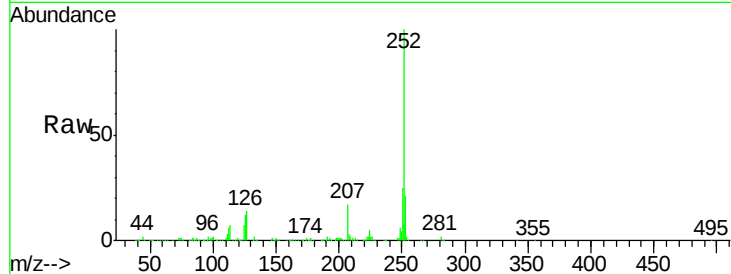
Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tgt Ion:	252	Resp:	428612
Ion Ratio	Lower	Upper	
252	100		
253	21.1	18.7	28.1
125	11.7	5.3	7.9#



#88

Benzo(k)fluoranthene

Concen: 10.52 ng

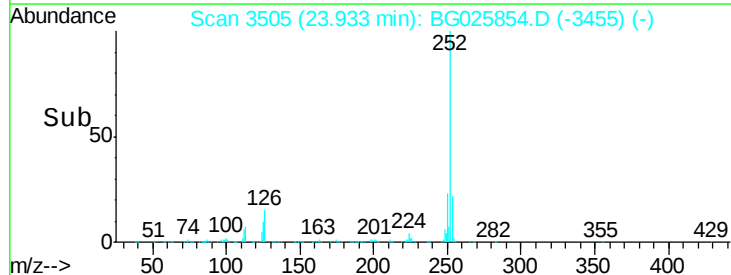
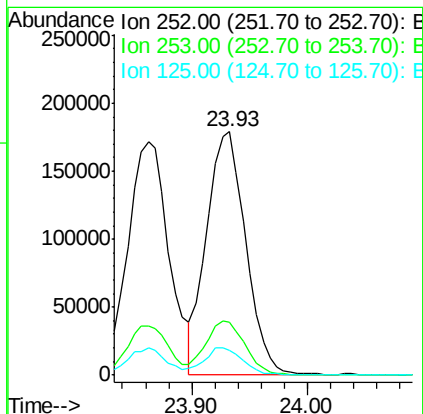
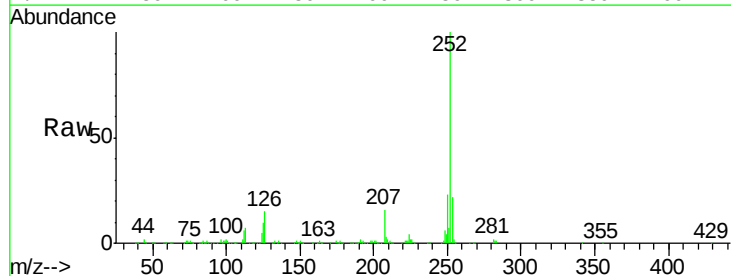
RT: 23.93 min Scan# 3505

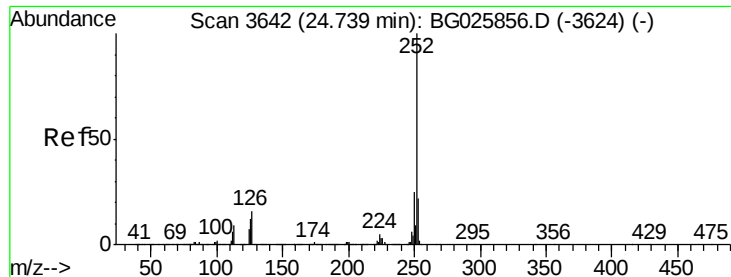
Delta R.T. -0.01 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Tgt Ion:	252	Resp:	421277
Ion Ratio	Lower	Upper	
252	100		
253	21.7	20.2	30.2
125	10.2	5.1	7.7#





#89

Benzo(a)pyrene

Concen: 10.24 ng

RT: 24.73 min Scan# 3641

Delta R.T. -0.01 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

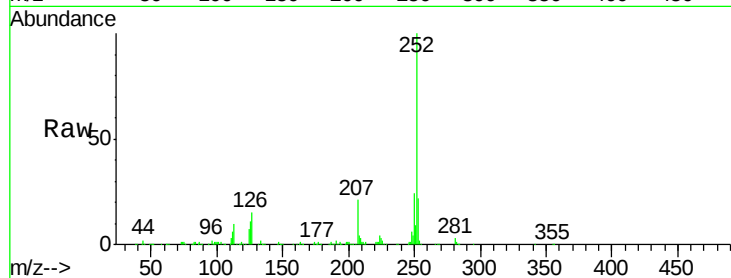
Tgt Ion:252 Resp: 398720

Ion Ratio Lower Upper

252 100

253 21.8 19.2 28.8

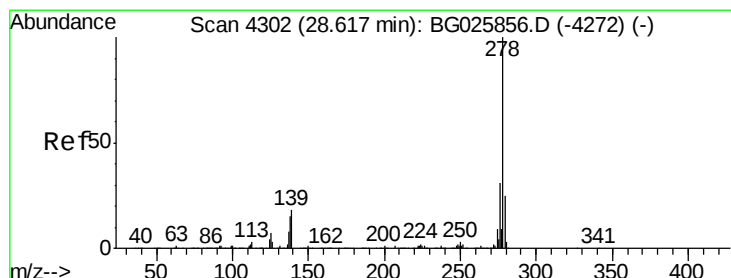
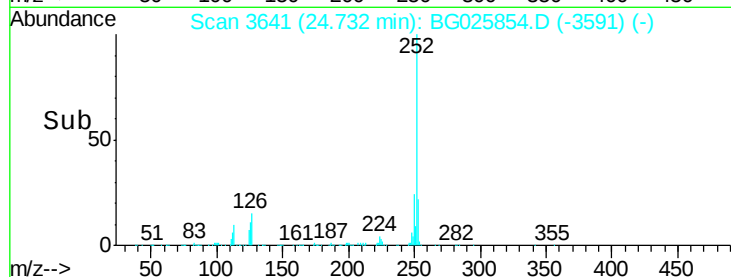
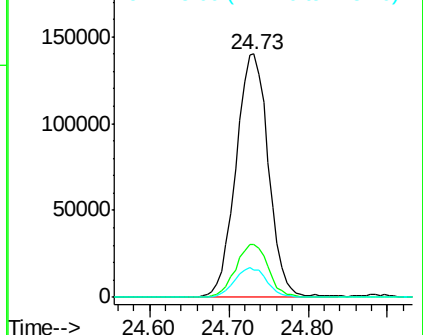
125 11.4 5.4 8.0#



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: 9.90 ng

RT: 28.60 min Scan# 4299

Delta R.T. -0.02 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

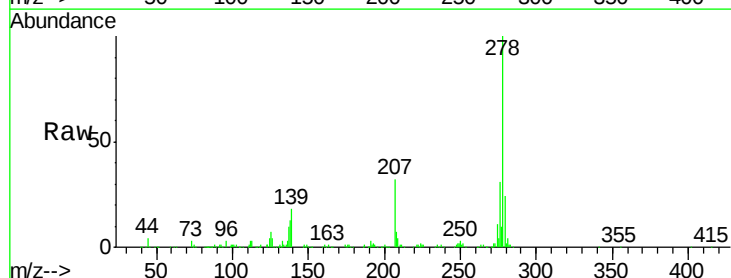
Tgt Ion:278 Resp: 398593

Ion Ratio Lower Upper

278 100

139 18.0 7.7 11.5#

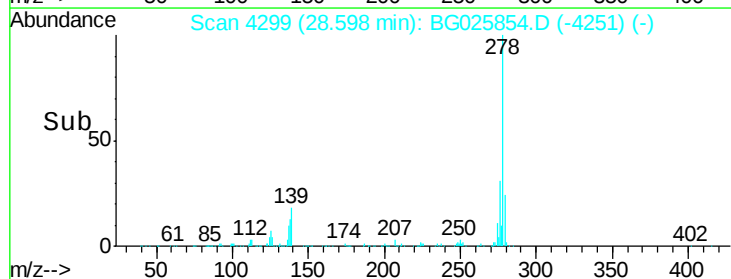
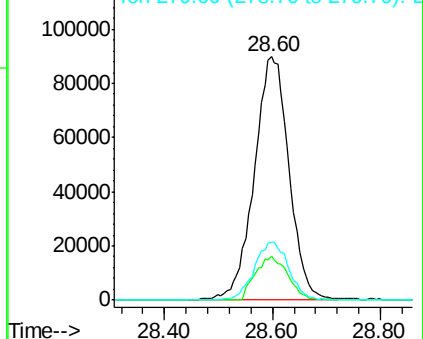
279 23.8 19.1 28.7

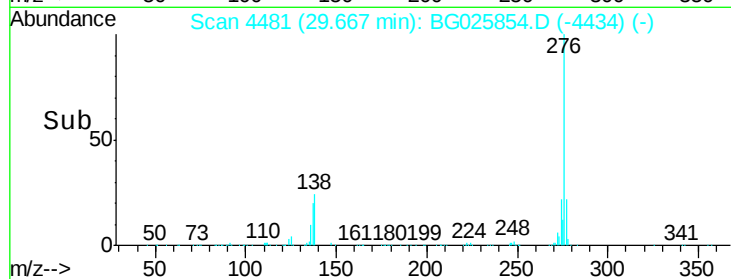
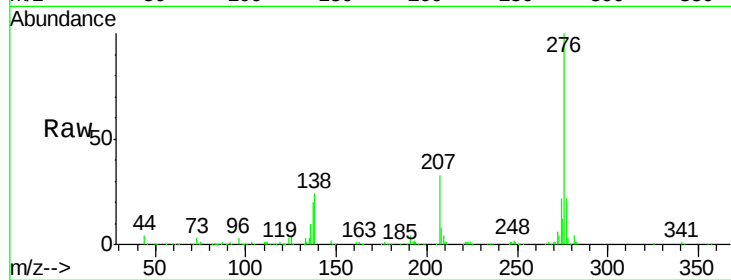
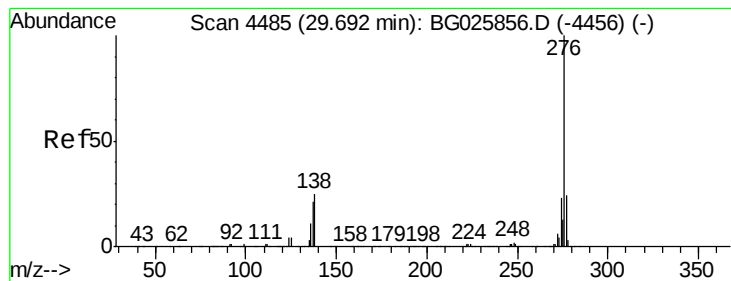


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 9.97 ng

RT: 29.67 min Scan# 4481

Delta R.T. -0.03 min

Lab File: BG025854.D

Acq: 17 Feb 2017 11:42

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tgt Ion: 276 Resp: 398662

Ion Ratio Lower Upper

276 100

277 22.1 18.6 27.8

138 23.8 8.1 12.1#

