

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062416\
 Data File : BG022515.D
 Acq On : 23 Jun 2016 22:10
 Operator : UM/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Quant Time: Jun 24 03:43:27 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 24 03:43:14 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	109879	20.00	ng	0.00
21) Naphthalene-d8	11.00	136	436808	20.00	ng	0.00
38) Acenaphthene-d10	14.82	164	309125	20.00	ng	0.00
63) Phenanthrene-d10	17.57	188	739047	20.00	ng	0.00
75) Chrysene-d12	21.86	240	811123	20.00	ng	0.00
86) Perylene-d12	25.22	264	783942	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.72	112	37167	6.43	ng	0.00
7) Phenol-d6	7.31	99	50518	5.65	ng	0.00
23) Nitrobenzene-d5	9.35	82	57452	8.48	ng	0.00
41) 2,4,6-Tribromophenol	16.30	330	25055	6.91	ng	0.00
44) 2-Fluorobiphenyl	13.44	172	126314	6.30	ng	0.00
78) Terphenyl-d14	20.16	244	209667	6.32	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.61	88	6288	2.28	ng	# 66
3) Pyridine	4.03	79	14888	1.98	ng	94
4) n-Nitrosodimethylamine	3.92	42	11063	5.38	ng	# 75
6) Aniline	7.50	93	32735	2.84	ng	# 94
8) 2-Chlorophenol	7.73	128	19347	2.52	ng	97
9) Benzaldehyde	7.31	77	24121	5.13	ng	87
10) Phenol	7.34	94	27286	2.94	ng	93
11) bis(2-Chloroethyl)ether	7.59	93	23077	3.14	ng	94
12) 1,3-Dichlorobenzene	8.07	146	24329	2.88	ng	89
13) 1,4-Dichlorobenzene	8.07	146	24329	2.90	ng	98
14) 1,2-Dichlorobenzene	8.53	146	22043	2.62	ng	95
15) Benzyl Alcohol	8.41	79	30025	4.65	ng	# 81
16) 2,2'-oxybis(1-Chloropropan	8.72	45	24878	3.17	ng	94
17) 2-Methylphenol	8.61	107	16970	2.49	ng	# 76
18) Hexachloroethane	9.28	117	9366	2.98	ng	# 82
19) n-Nitroso-di-n-propylamine	8.99	70	24352	3.88	ng	# 94
20) 3+4-Methylphenols	8.93	107	24515	2.53	ng	# 85
22) Acetophenone	9.01	105	35849	3.67	ng	# 94
24) Nitrobenzene	9.39	77	30503	4.39	ng	95
25) Isophorone	9.92	82	54478	3.56	ng	# 95
26) 2-Nitrophenol	10.11	139	11038	3.18	ng	# 78
27) 2,4-Dimethylphenol	10.15	122	19172	3.07	ng	# 64
28) bis(2-Chloroethoxy)methane	10.40	93	29686	3.42	ng	# 88
29) 2,4-Dichlorophenol	10.64	162	20369	3.43	ng	# 80
30) 1,2,4-Trichlorobenzene	10.86	180	23654	3.52	ng	# 84
31) Naphthalene	11.06	128	61284	2.81	ng	99
32) Benzoic acid	10.28	122	731	0.31	ng	# 61
33) 4-Chloroaniline	11.16	127	25014	2.72	ng	# 89
34) Hexachlorobutadiene	11.33	225	19961	5.04	ng	94
35) Caprolactam	11.94	113	3458	1.15	ng	# 64
36) 4-Chloro-3-methylphenol	12.26	107	26364	3.72	ng	92
37) 2-Methylnaphthalene	12.87	142	45801	2.84	ng	98
39) 1,2,4,5-Tetrachlorobenzene	13.01	216	30742	3.71	ng	95
40) Hexachlorocyclopentadiene	12.99	237	24569	5.57	ng	97

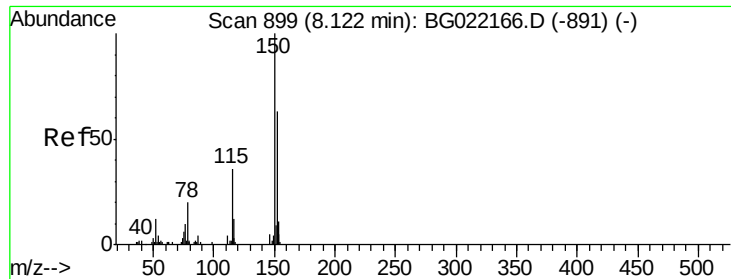
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062416\
 Data File : BG022515.D
 Acq On : 23 Jun 2016 22:10
 Operator : UM/SJ
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 24 03:43:14 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.24	196	21239	3.84	ng	91
43) 2,4,5-Trichlorophenol	13.31	196	20404	3.37	ng #	79
45) 1,1'-Biphenyl	13.65	154	65587	2.87	ng	93
46) 2-Chloronaphthalene	13.70	162	49950	2.82	ng #	88
47) 2-Nitroaniline	13.89	65	18459	3.95	ng #	87
48) Acenaphthylene	14.54	152	79108	2.59	ng	95
49) Dimethylphthalate	14.26	163	68029	2.68	ng #	98
50) 2,6-Dinitrotoluene	14.38	165	14114	2.58	ng #	75
51) Acenaphthene	14.88	154	52798	2.81	ng	95
52) 3-Nitroaniline	14.71	138	13313	2.21	ng #	99
53) 2,4-Dinitrophenol	15.03	184	341	0.18	ng	98
54) Dibenzofuran	15.21	168	88625	3.06	ng #	95
55) 4-Nitrophenol	14.99	139	11561	2.73	ng	86
56) 2,4-Dinitrotoluene	15.16	165	16193	2.20	ng #	84
57) Fluorene	15.86	166	69674	2.82	ng	88
58) 2,3,4,6-Tetrachlorophenol	15.43	232	21956	3.89	ng #	96
59) Diethylphthalate	15.62	149	78833	2.92	ng	96
60) 4-Chlorophenyl-phenylether	15.86	204	40536	3.48	ng	97
61) 4-Nitroaniline	15.87	138	13694	2.18	ng #	88
62) Azobenzene	16.15	77	83909	3.89	ng	90
64) 4,6-Dinitro-2-methylphenol	15.92	198	8080	2.29	ng	77
65) n-Nitrosodiphenylamine	16.07	169	65859	3.15	ng	95
66) 4-Bromophenyl-phenylether	16.75	248	25279	3.55	ng	95
67) Hexachlorobenzene	16.87	284	27906	3.42	ng #	88
68) Atrazine	17.02	200	27388	3.44	ng	89
69) Pentachlorophenol	17.21	266	14730	4.04	ng #	87
70) Phenanthrene	17.61	178	116131	2.95	ng	98
71) Anthracene	17.70	178	115725	2.97	ng	97
72) Carbazole	17.97	167	99995	2.73	ng	94
73) Di-n-butylphthalate	18.53	149	129867	2.73	ng #	93
74) Fluoranthene	19.61	202	149935	3.29	ng	96
76) Benzidine	19.79	184	20351	1.03	ng #	91
77) Pyrene	19.97	202	144030	2.92	ng #	86
79) Butylbenzylphthalate	20.85	149	59529	2.63	ng	87
80) Benzo(a)anthracene	21.83	228	142284	3.16	ng	94
81) 3,3'-Dichlorobenzidine	21.75	252	56787	4.26	ng	99
82) Chrysene	21.90	228	134442	3.07	ng	92
83) Bis(2-ethylhexyl)phthalate	21.74	149	86971	2.64	ng #	88
84) Di-n-octyl phthalate	23.01	149	133957	2.46	ng	95
85) Indeno(1,2,3-cd)pyrene	29.07	276	118163	2.40	ng #	100
87) Benzo(b)fluoranthene	24.22	252	130831	2.91	ng	93
88) Benzo(k)fluoranthene	24.22	252	130831	2.96	ng #	92
89) Benzo(a)pyrene	25.05	252	123905	2.88	ng	93
90) Dibenzo(a,h)anthracene	29.14	278	120258	2.98	ng #	99
91) Benzo(g,h,i)perylene	30.26	276	121266	2.89	ng #	87

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 8.18 min Scan# 909

Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

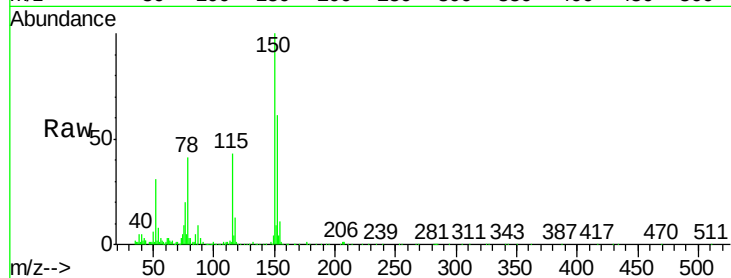
Tgt Ion:152 Resp: 109879

Ion Ratio Lower Upper

152 100

150 162.7 144.7 217.1

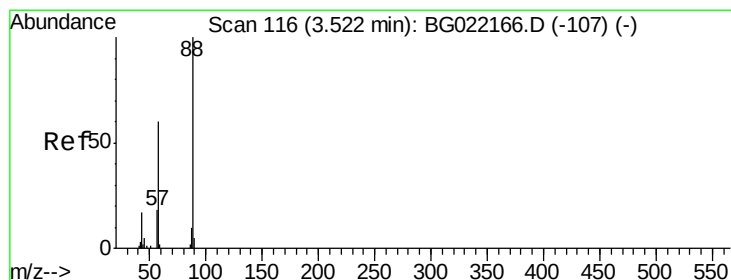
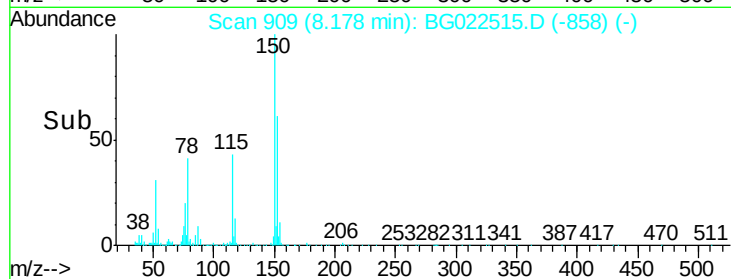
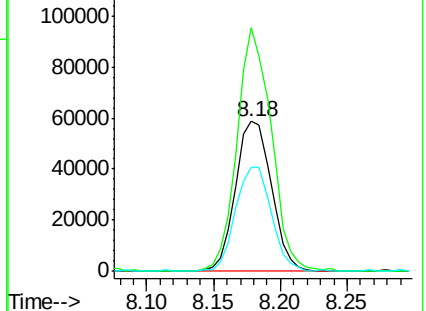
115 69.9 64.0 96.0



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: 2.28 ng

RT: 3.61 min Scan# 131

Delta R.T. 0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

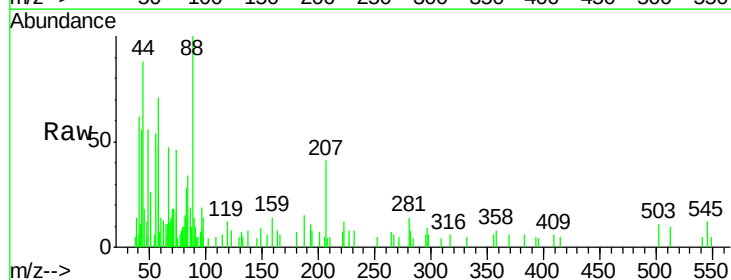
Tgt Ion: 88 Resp: 6288

Ion Ratio Lower Upper

88 100

58 108.9 60.4 90.6#

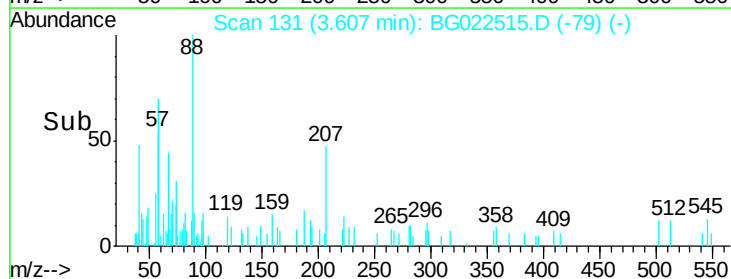
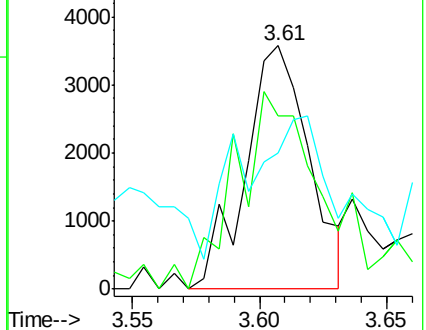
43 52.8 31.1 46.7#

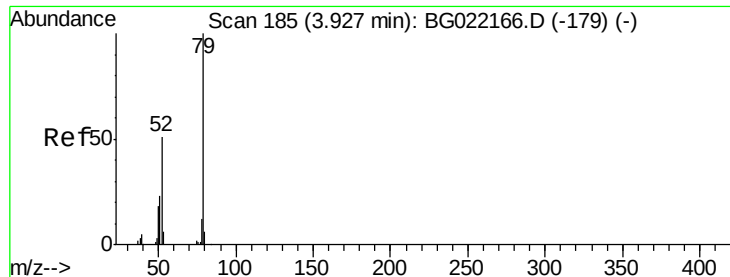


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 1.98 ng

RT: 4.03 min Scan# 203

Delta R.T. 0.02 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

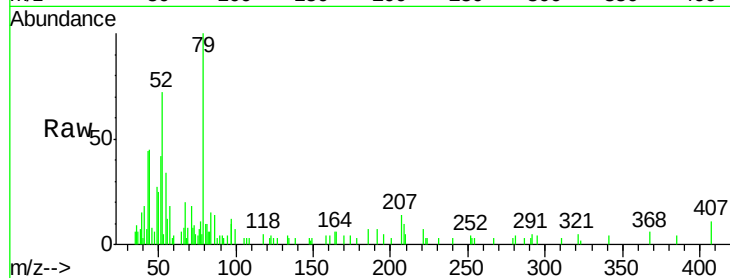
Tgt Ion: 79 Resp: 14888

Ion Ratio Lower Upper

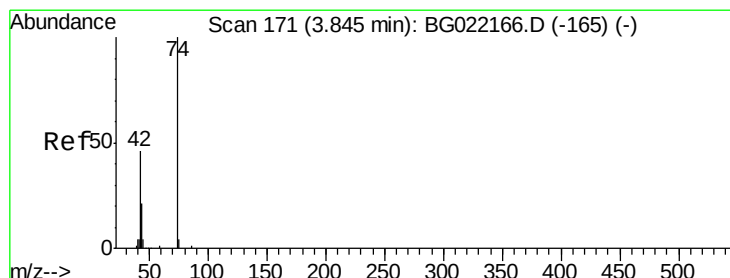
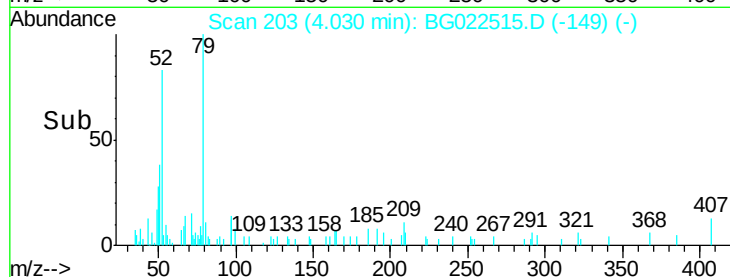
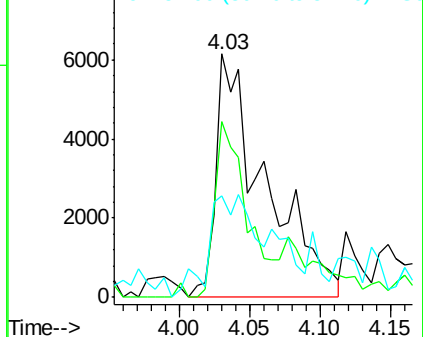
79 100

52 72.1 51.8 77.8

51 41.9 32.7 49.1



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



#4

n-Nitrosodimethylamine

Concen: 5.38 ng

RT: 3.92 min Scan# 185

Delta R.T. 0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

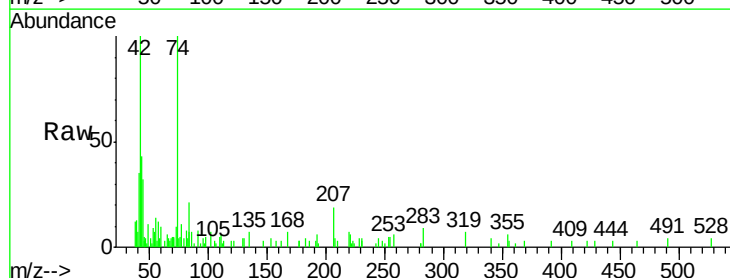
Tgt Ion: 42 Resp: 11063

Ion Ratio Lower Upper

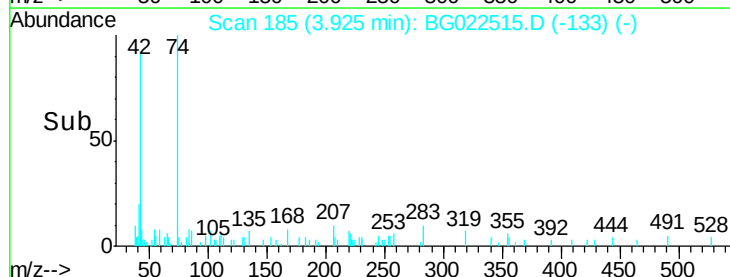
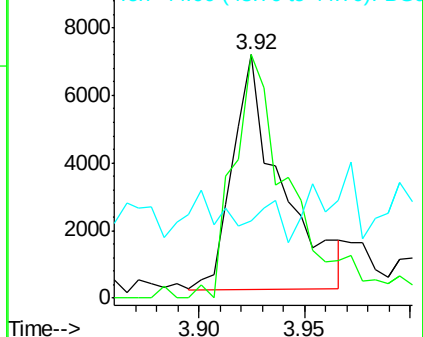
42 100

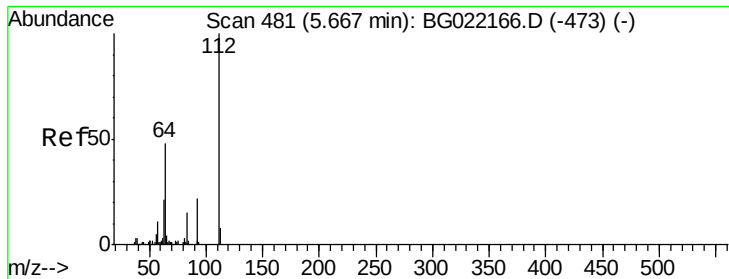
74 100.2 100.6 150.8#

44 31.7 4.5 6.7#



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





#5

2-Fluorophenol

Concen: 6.43 ng

RT: 5.72 min Scan# 490

Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

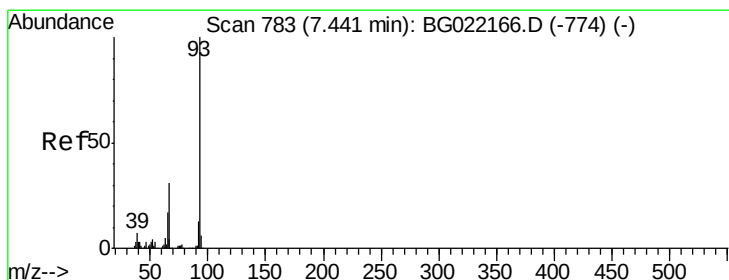
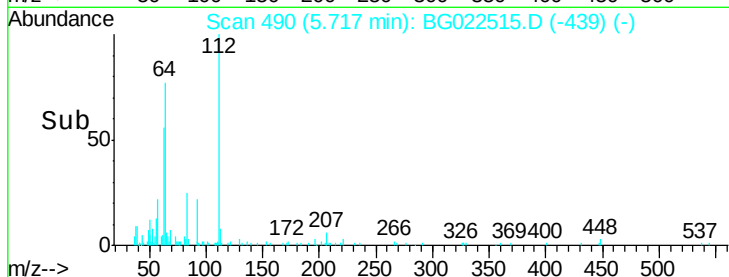
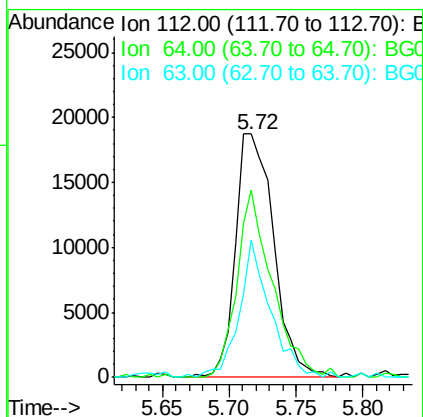
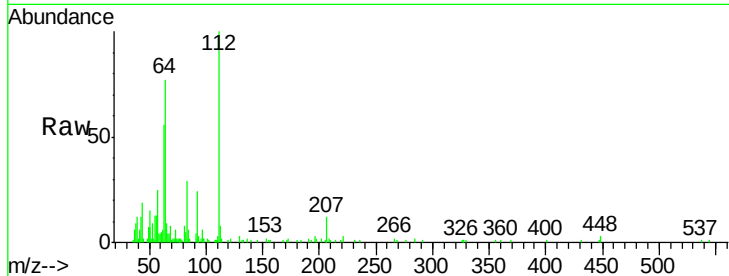
Instrument :

BNA_G

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SSTDICC2.5

Tgt Ion:	112	Resp:	37167
Ion	Ratio	Lower	Upper
112	100		
64	76.9	59.0	88.4
63	56.2	37.8	56.8



#6

Aniline

Concen: 2.84 ng

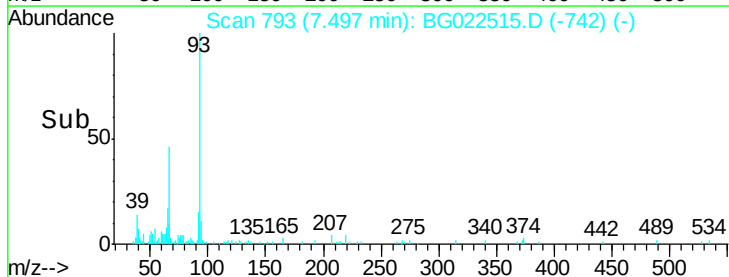
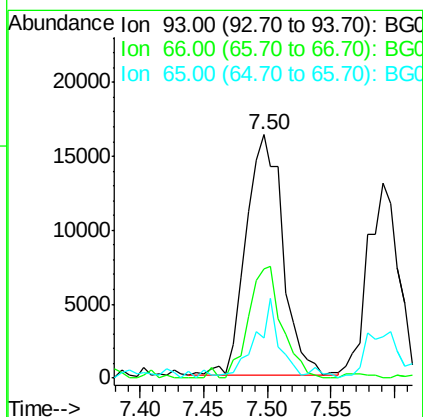
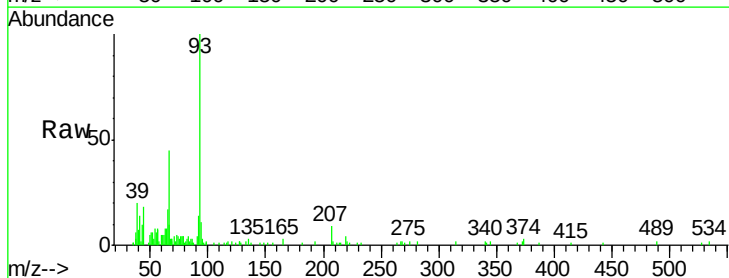
RT: 7.50 min Scan# 793

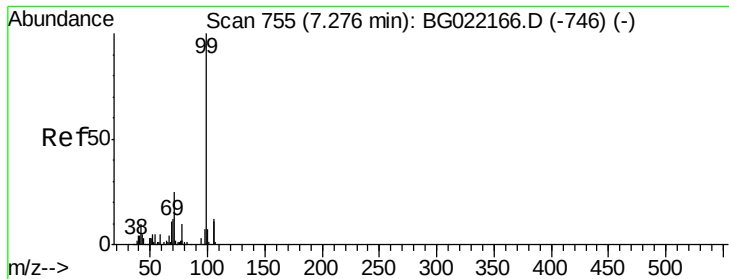
Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Tgt Ion:	93	Resp:	32735
Ion	Ratio	Lower	Upper
93	100		
66	44.8	37.5	56.3
65	16.7	17.9	26.9#





#7

Phenol-d6

Concen: 5.65 ng

RT: 7.31 min Scan# 762

Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

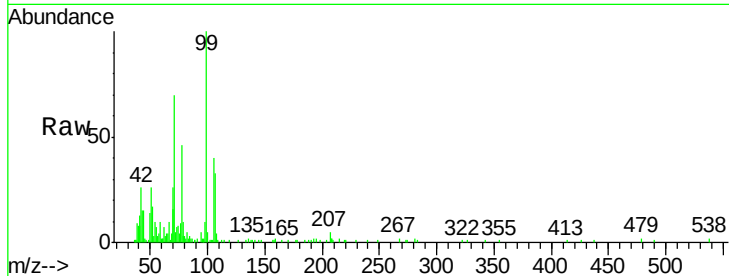
Tgt Ion: 99 Resp: 50518

Ion Ratio Lower Upper

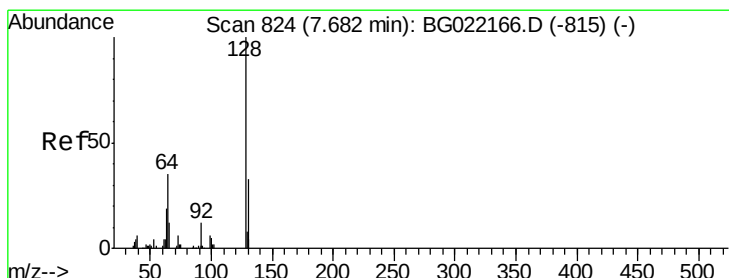
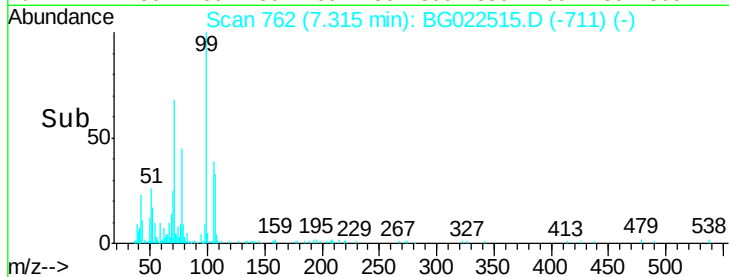
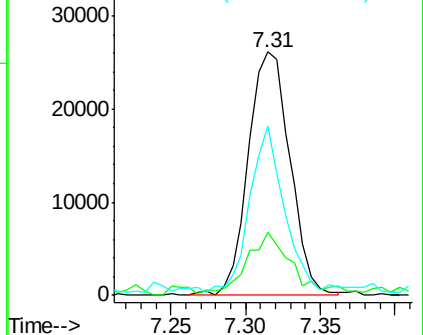
99 100

42 25.9 17.8 26.6

71 69.6 41.5 62.3#



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



#8

2-Chlorophenol

Concen: 2.52 ng

RT: 7.73 min Scan# 833

Delta R.T. -0.01 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

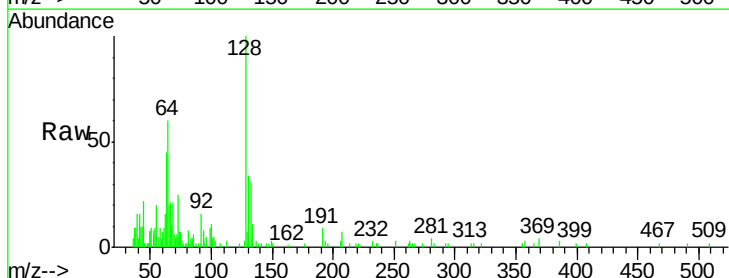
Tgt Ion: 128 Resp: 19347

Ion Ratio Lower Upper

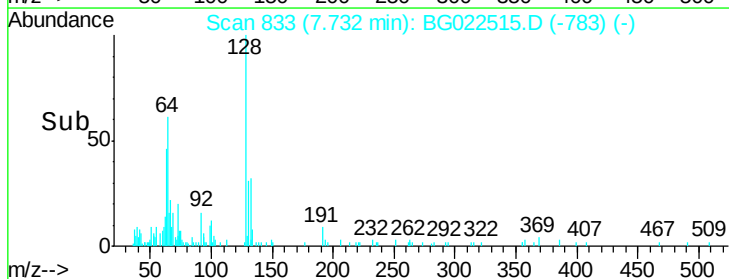
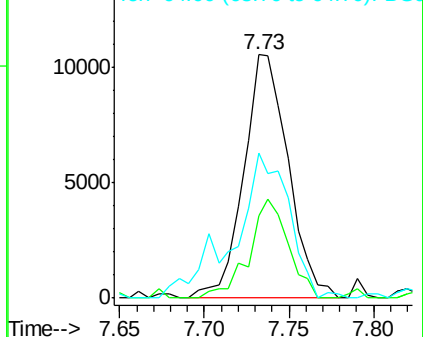
128 100

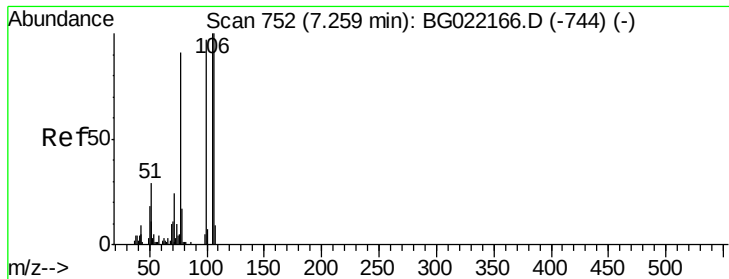
130 34.1 12.9 52.9

64 59.7 42.0 82.0



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





#9

Benzaldehyde

Concen: 5.13 ng

RT: 7.31 min Scan# 762

Delta R.T. 0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

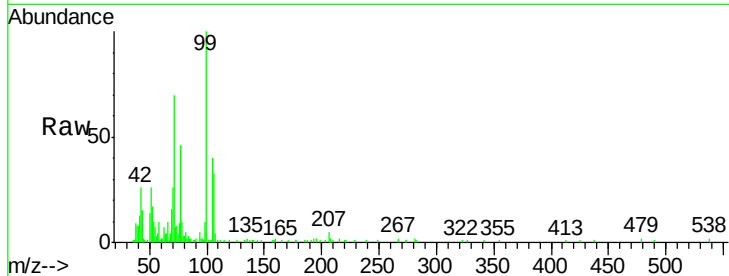
Tgt Ion: 77 Resp: 24121

Ion Ratio Lower Upper

77 100

105 86.7 58.7 98.7

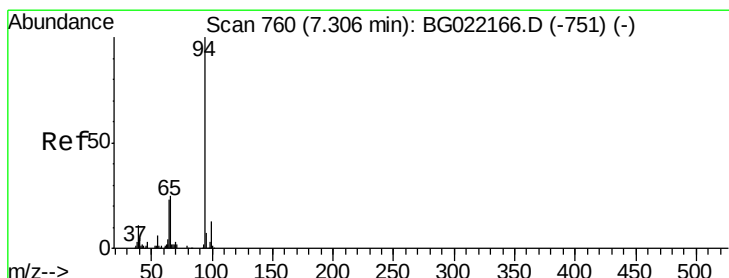
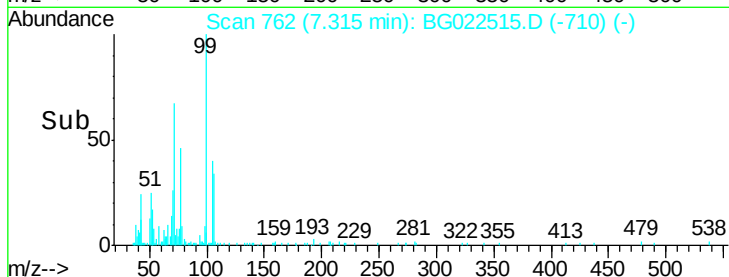
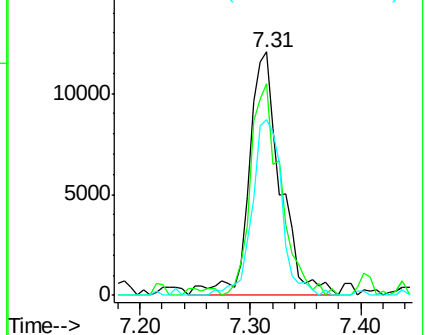
106 72.3 67.5 107.5



Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 2.94 ng

RT: 7.34 min Scan# 767

Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

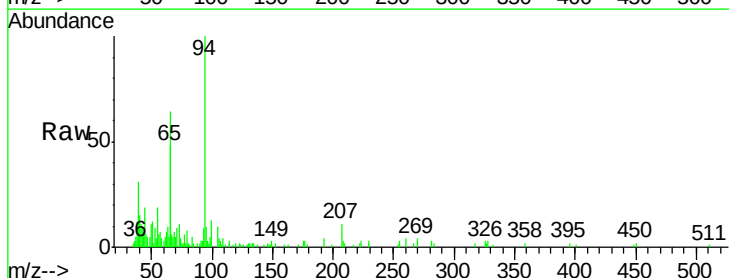
Tgt Ion: 94 Resp: 27286

Ion Ratio Lower Upper

94 100

65 47.8 18.1 58.1

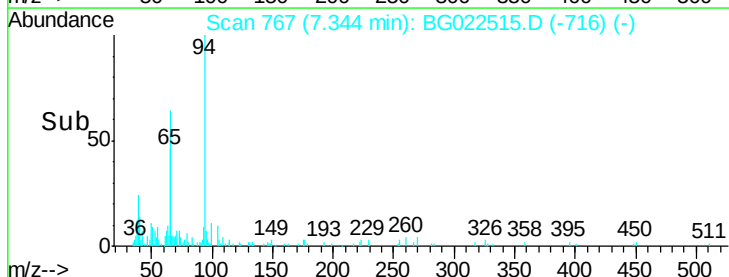
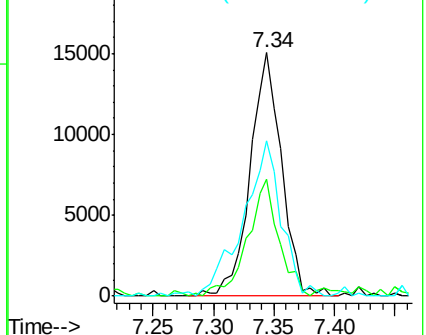
66 63.7 42.1 82.1

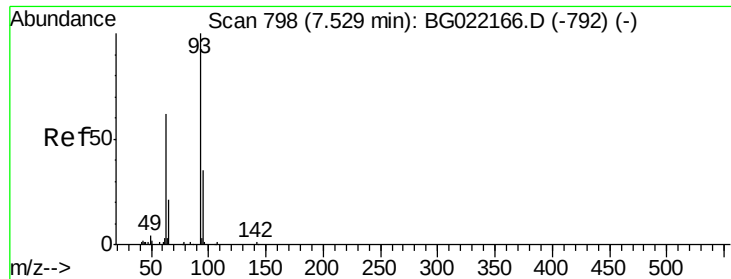


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

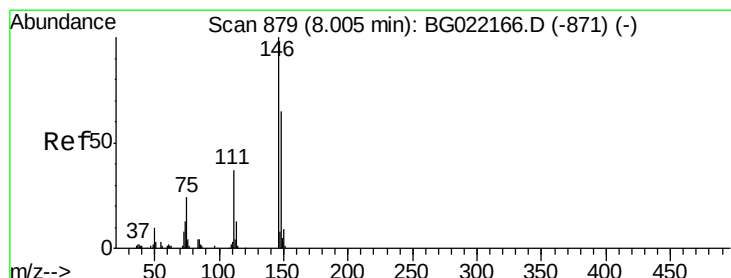
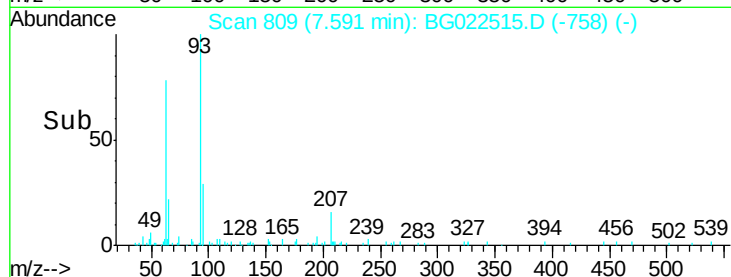
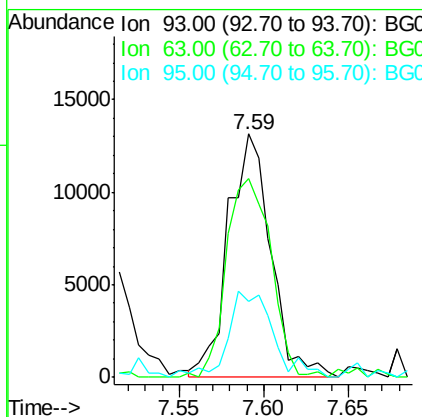
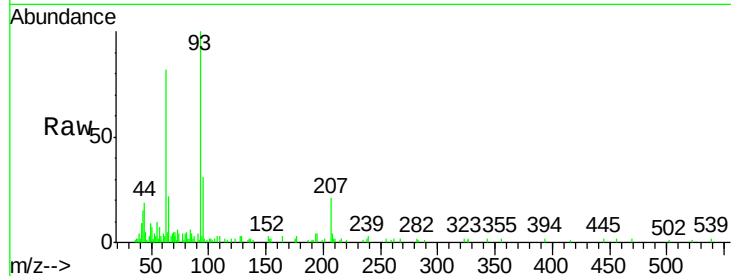




#11
bis(2-Chloroethyl)ether
Concen: 3.14 ng
RT: 7.59 min Scan# 809
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

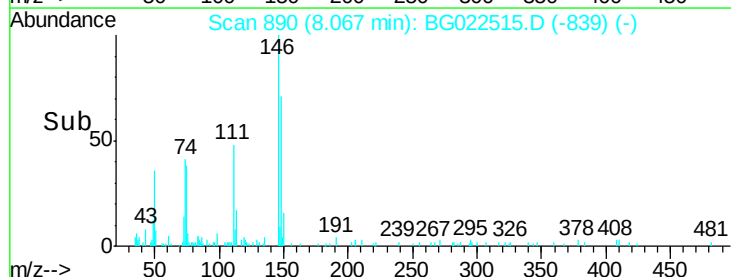
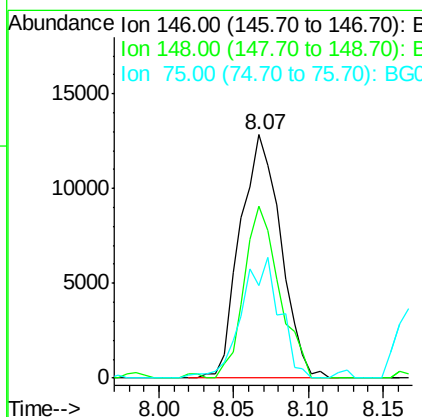
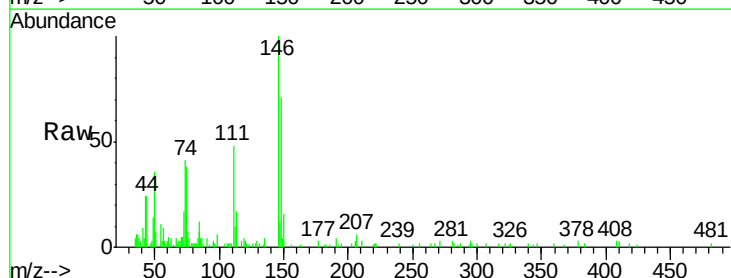
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

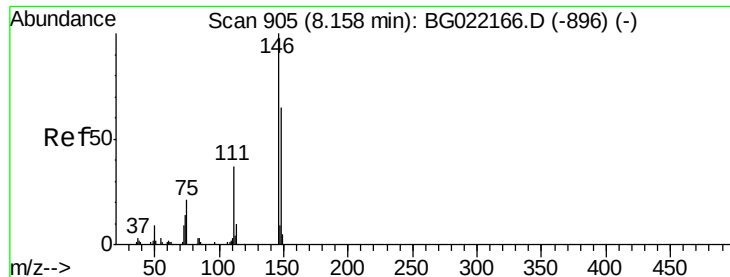
Tgt Ion: 93 Resp: 23077
Ion Ratio Lower Upper
93 100
63 81.7 55.0 95.0
95 31.1 11.0 51.0



#12
1,3-Dichlorobenzene
Concen: 2.88 ng
RT: 8.07 min Scan# 890
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Tgt Ion: 146 Resp: 24329
Ion Ratio Lower Upper
146 100
148 70.6 50.3 75.5
75 38.0 37.0 55.6

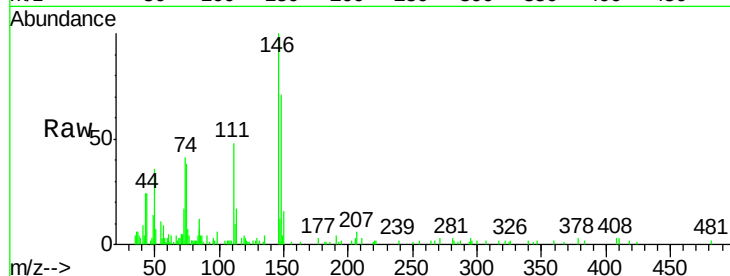




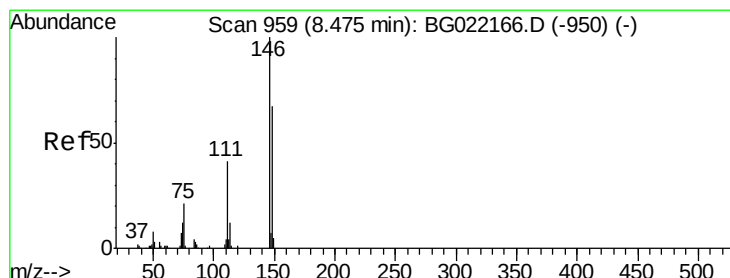
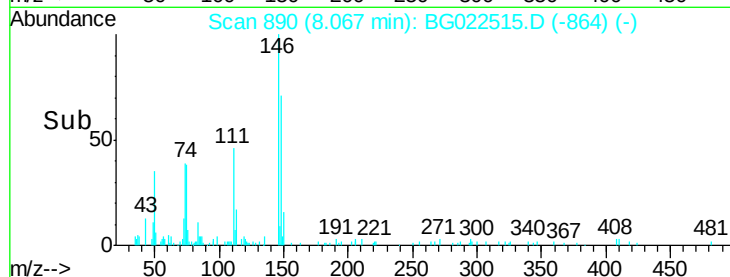
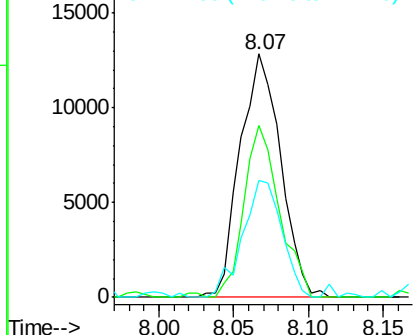
#13
 1,4-Dichlorobenzene
 Concen: 2.90 ng
 RT: 8.07 min Scan# 890
 Delta R.T. -0.15 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:146 Resp: 24329
 Ion Ratio Lower Upper
 146 100
 148 70.6 54.5 81.7
 111 48.2 37.8 56.8

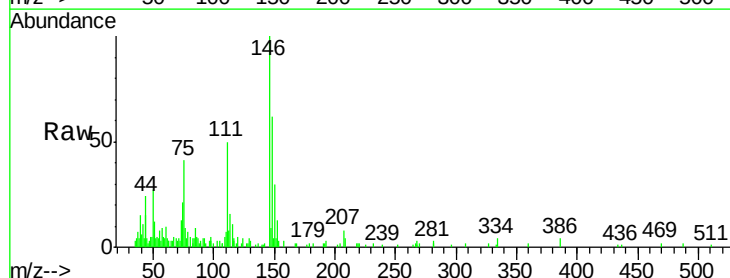


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

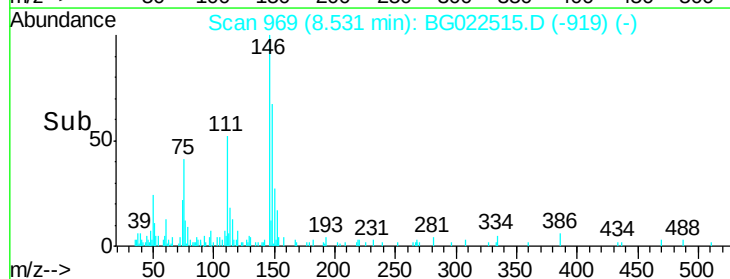
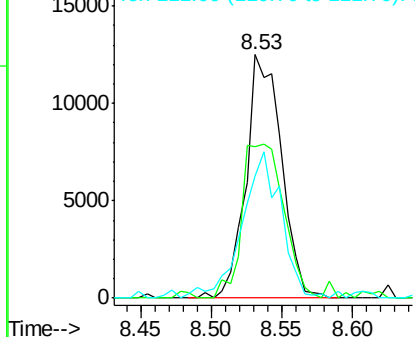


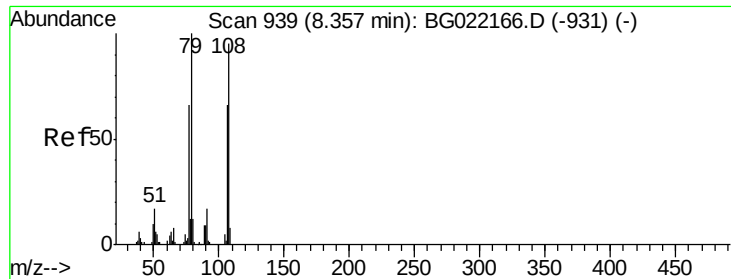
#14
 1,2-Dichlorobenzene
 Concen: 2.62 ng
 RT: 8.53 min Scan# 969
 Delta R.T. -0.01 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

Tgt Ion:146 Resp: 22043
 Ion Ratio Lower Upper
 146 100
 148 62.4 52.9 79.3
 111 50.2 43.5 65.3



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: 4.65 ng

RT: 8.41 min Scan# 949

Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

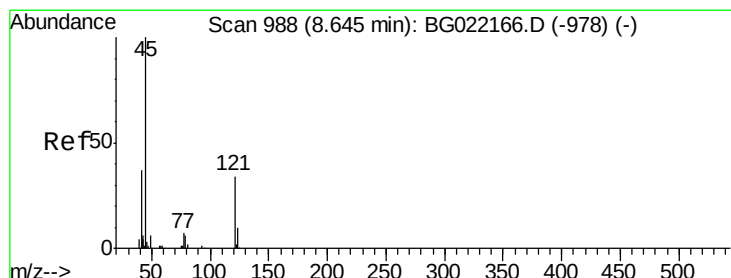
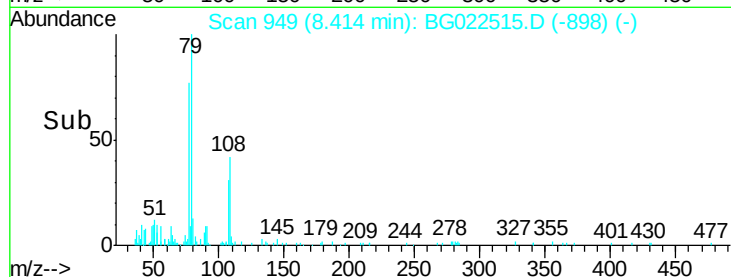
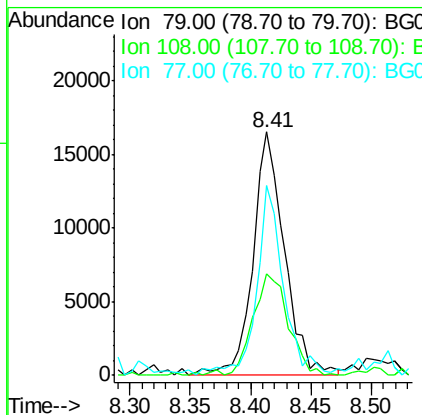
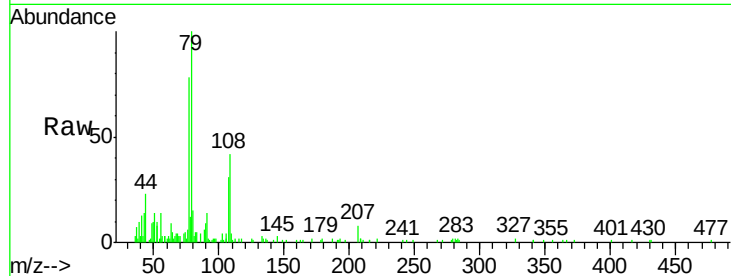
Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tgt Ion:	79	Resp:	30025
Ion	Ratio	Lower	Upper
79	100		
108	41.5	46.5	69.7#
77	77.7	52.3	78.5



#16

2,2'-oxybis(1-Chloropropane)

Concen: 3.17 ng

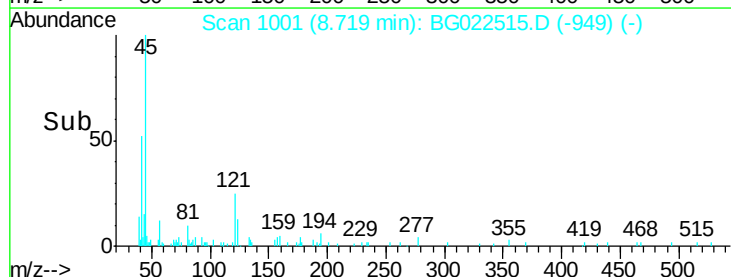
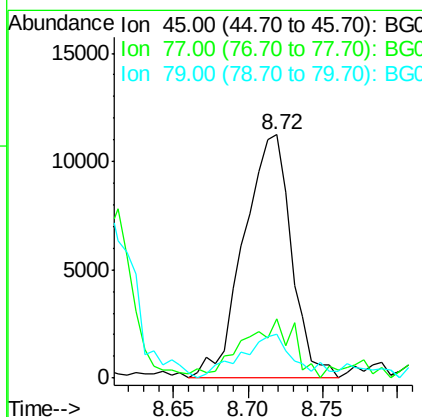
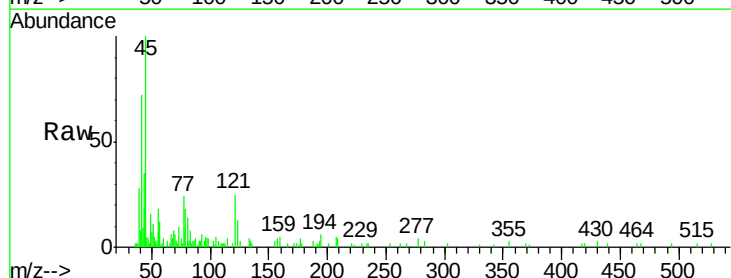
RT: 8.72 min Scan# 1001

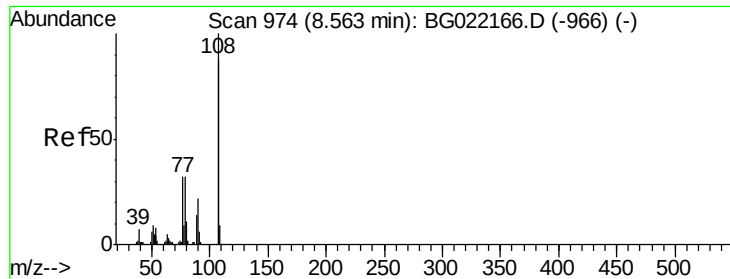
Delta R.T. 0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Tgt Ion:	45	Resp:	24878
Ion	Ratio	Lower	Upper
45	100		
77	24.3	0.6	40.6
79	17.9	0.0	36.2

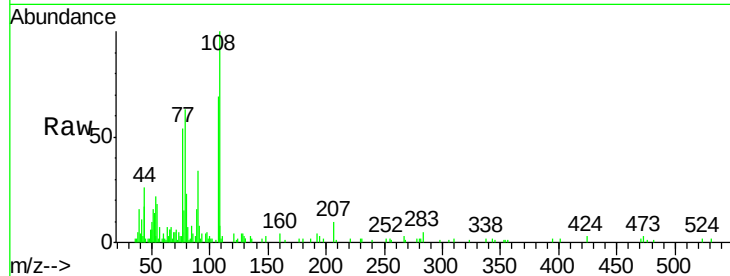




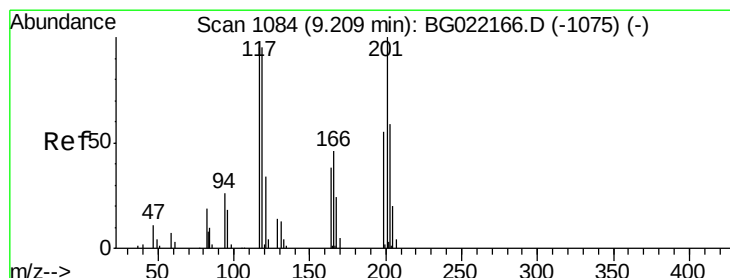
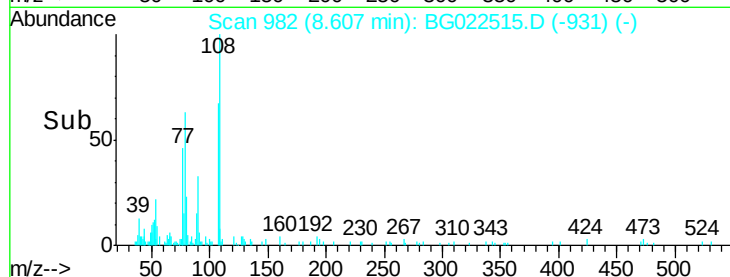
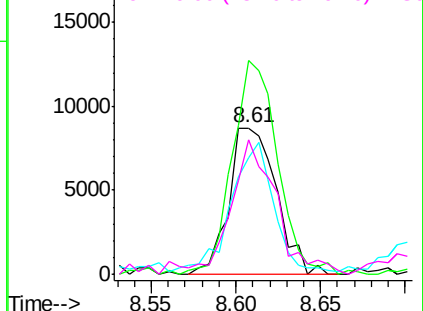
#17
2-Methylphenol
Concen: 2.49 ng
RT: 8.61 min Scan# 982
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:107 Resp: 16970
Ion Ratio Lower Upper
107 100
108 145.8 92.0 138.0#
77 79.2 55.8 83.6
79 91.9 55.0 82.6#

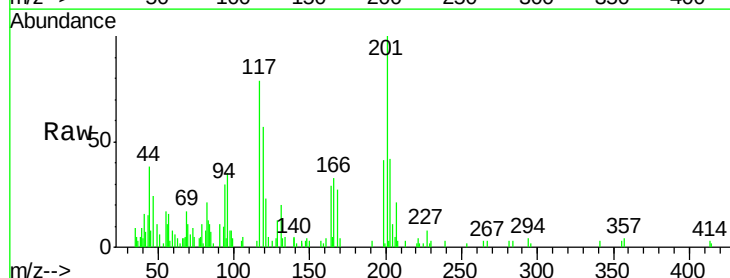


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

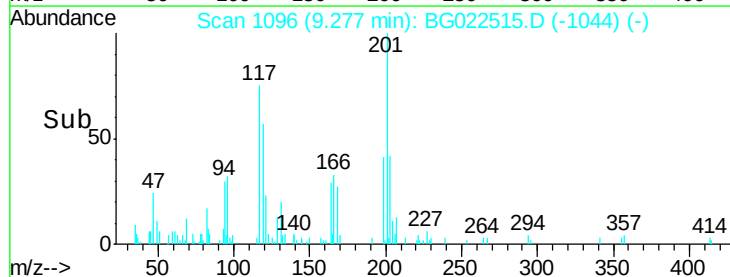
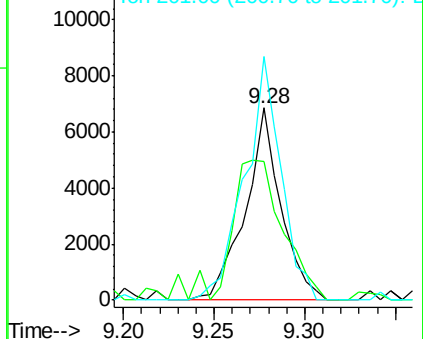


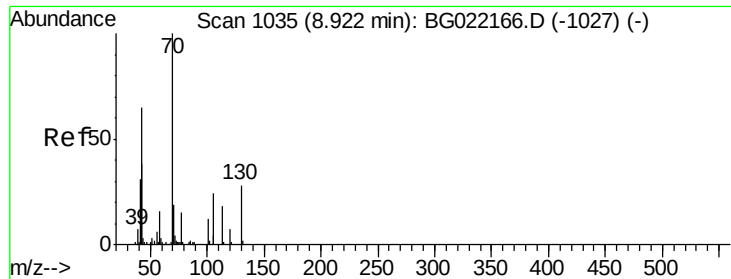
#18
Hexachloroethane
Concen: 2.98 ng
RT: 9.28 min Scan# 1096
Delta R.T. 0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Tgt Ion:117 Resp: 9366
Ion Ratio Lower Upper
117 100
119 72.3 73.7 110.5#
201 126.6 88.7 133.1



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

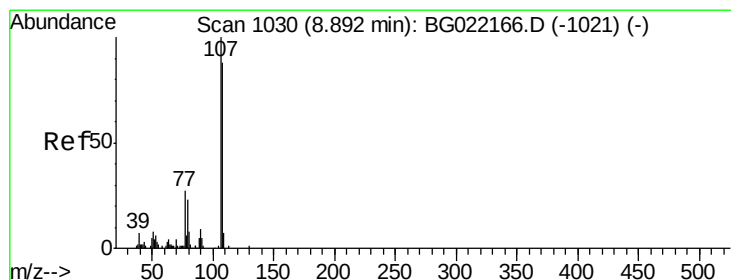
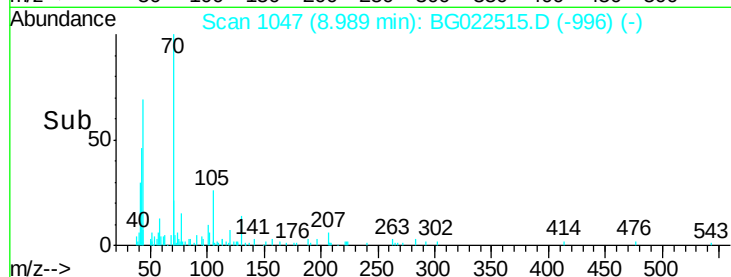
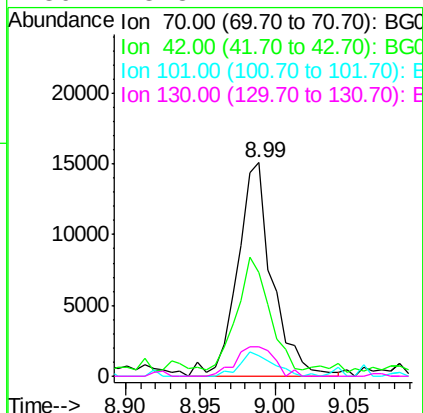
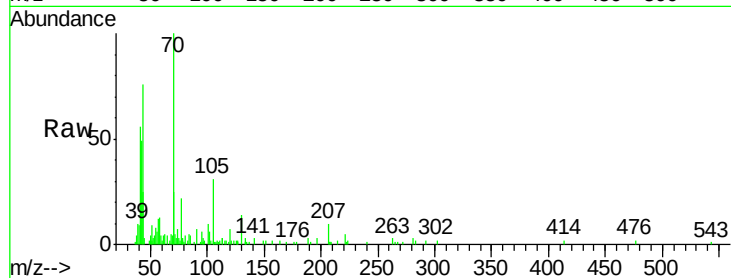




#19
n-Nitroso-di-n-propylamine
Concen: 3.88 ng
RT: 8.99 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

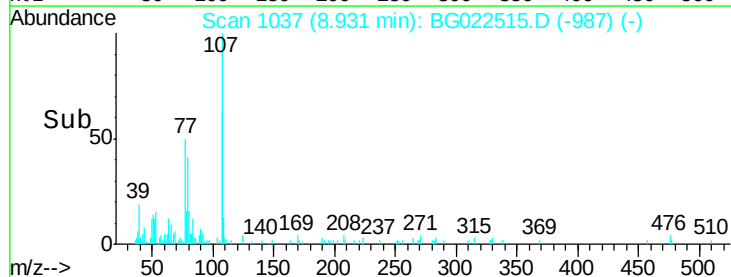
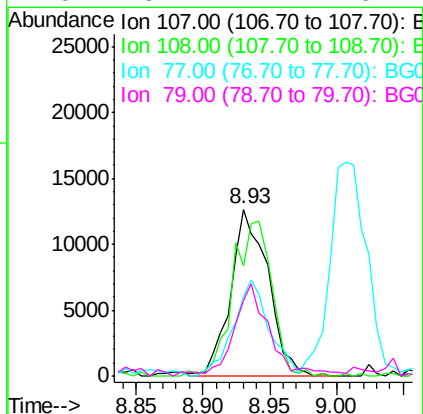
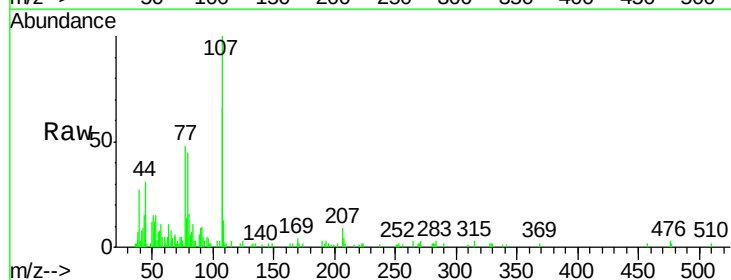
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

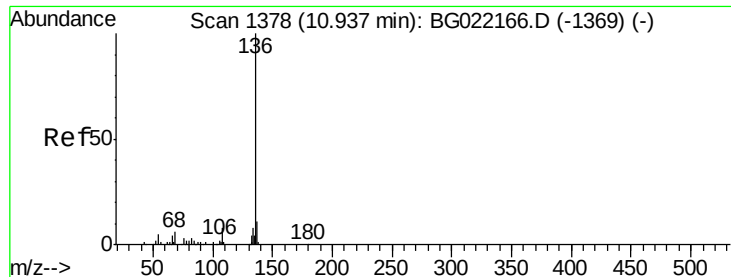
Tgt Ion:	70	Resp:	24352
Ion	Ratio	Lower	Upper
70	100		
42	48.6	42.1	63.1
101	9.6	7.2	10.8
130	13.8	14.2	21.2#



#20
3+4-Methylphenols
Concen: 2.53 ng
RT: 8.93 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Tgt Ion:	107	Resp:	24515
Ion	Ratio	Lower	Upper
107	100		
108	66.0	72.5	112.5#
77	47.6	30.1	70.1
79	45.2	24.2	64.2

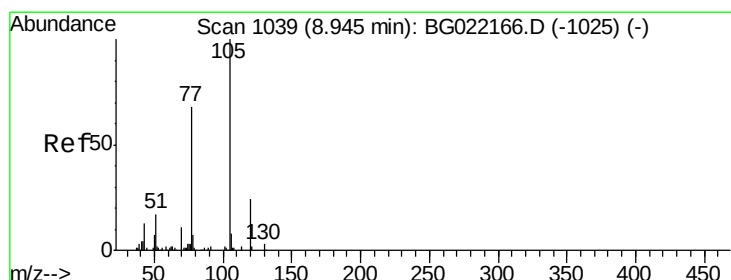
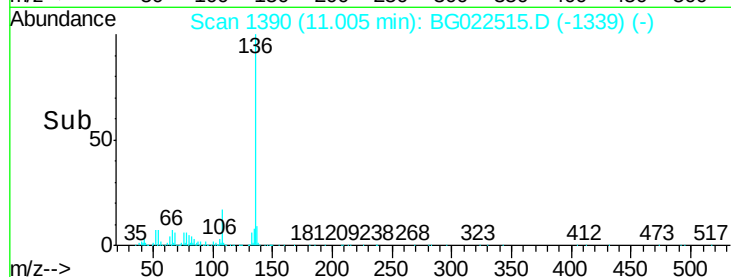
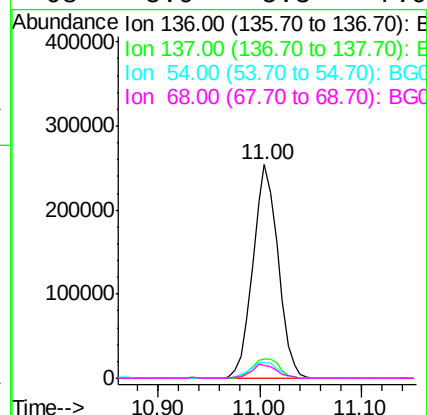
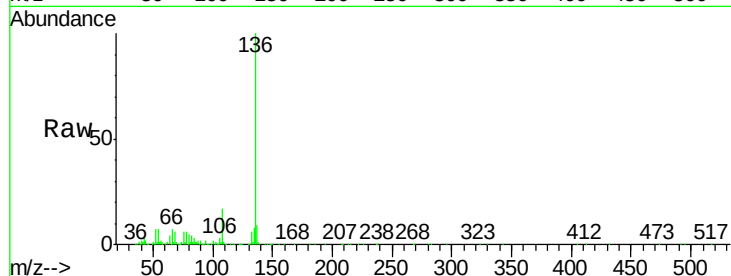




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.00 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

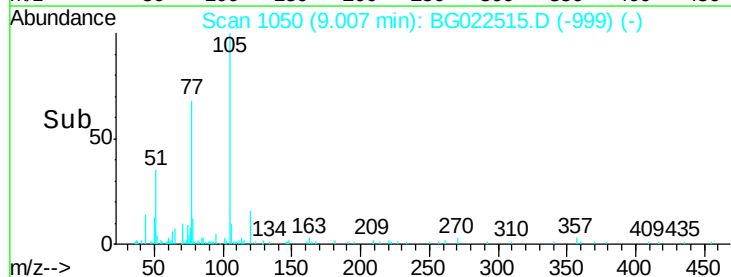
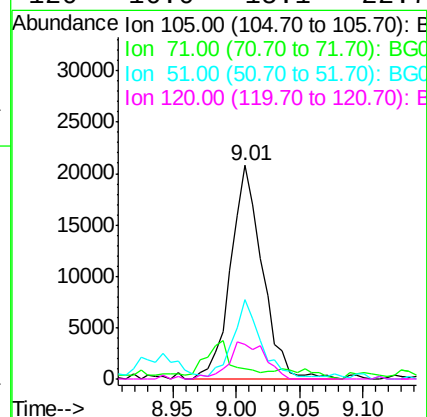
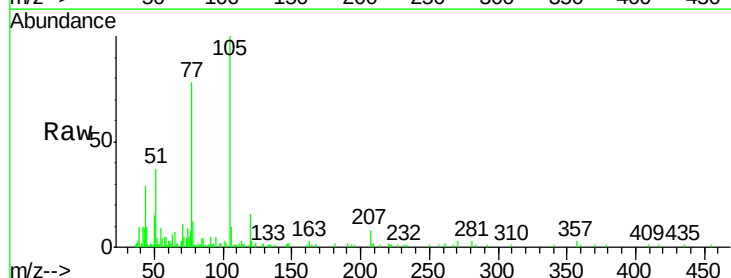
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

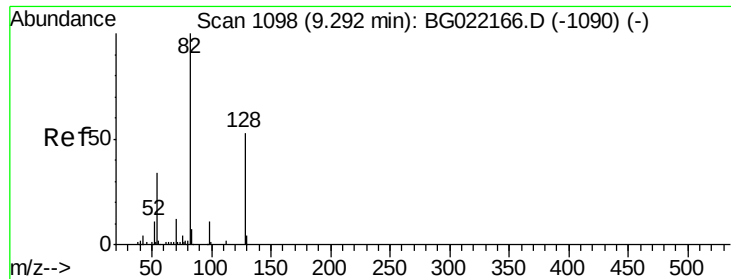
Tgt Ion:	136	Resp:	436808
Ion	Ratio	Lower	Upper
136	100		
137	9.3	9.6	14.4#
54	7.0	7.3	10.9#
68	5.9	5.3	7.9



#22
Acetophenone
Concen: 3.67 ng
RT: 9.01 min Scan# 1050
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Tgt Ion:	105	Resp:	35849
Ion	Ratio	Lower	Upper
105	100		
71	5.0	2.6	3.8#
51	37.4	27.1	40.7
120	16.0	15.1	22.7

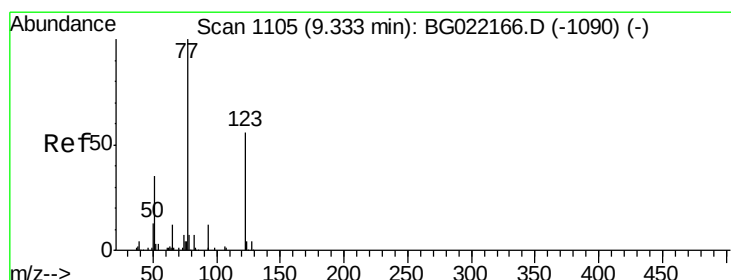
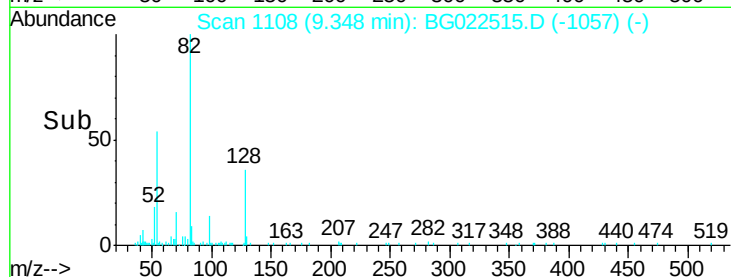
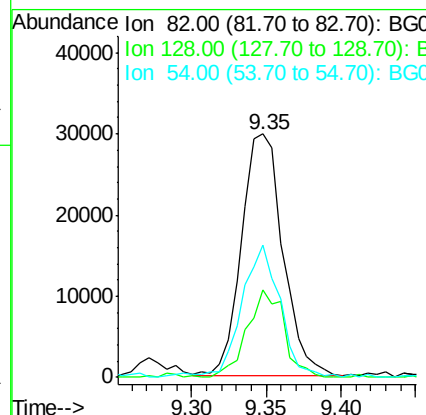
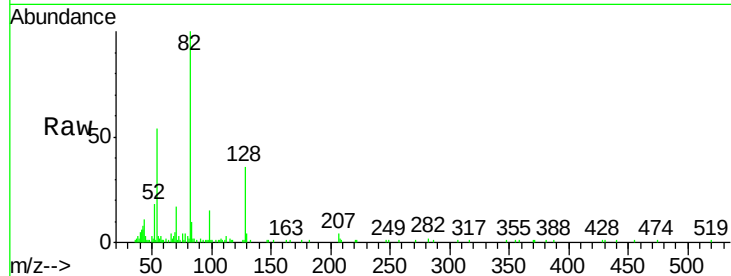




#23
 Nitrobenzene-d5
 Concen: 8.48 ng
 RT: 9.35 min Scan# 1108
 Delta R.T. -0.00 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

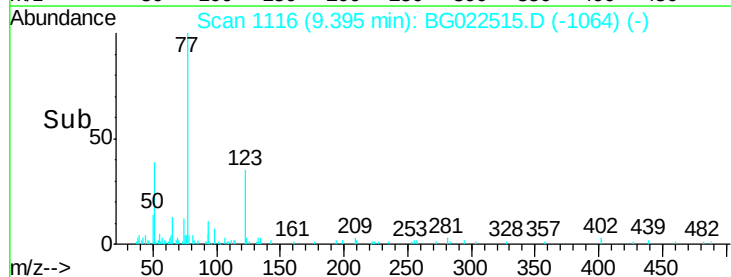
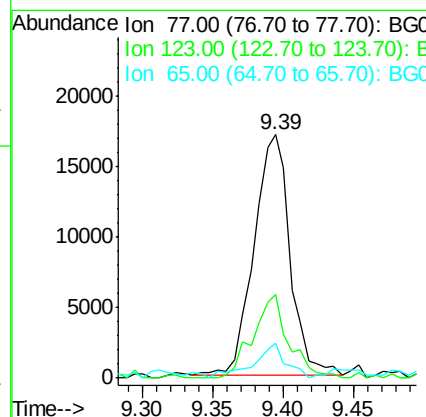
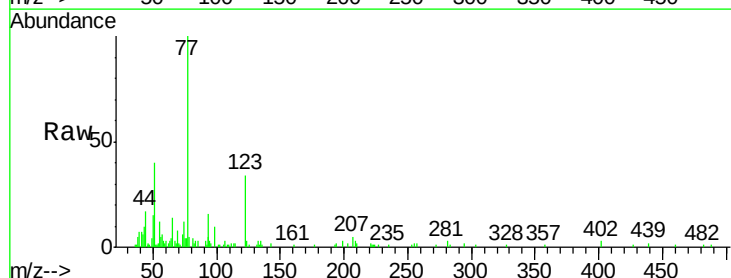
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

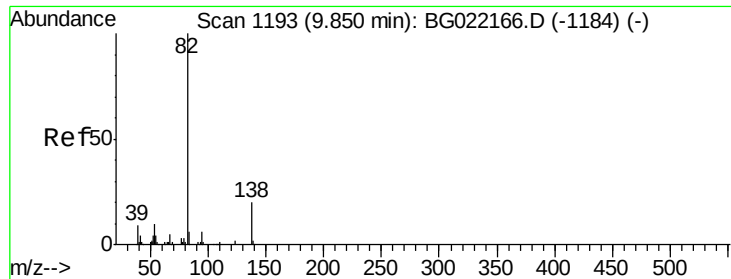
Tgt Ion: 82 Resp: 57452
 Ion Ratio Lower Upper
 82 100
 128 35.7 24.4 36.6
 54 54.5 41.4 62.0



#24
 Nitrobenzene
 Concen: 4.39 ng
 RT: 9.39 min Scan# 1116
 Delta R.T. 0.00 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

Tgt Ion: 77 Resp: 30503
 Ion Ratio Lower Upper
 77 100
 123 34.2 25.0 37.6
 65 14.5 13.4 20.0





#25

Isophorone

Concen: 3.56 ng

RT: 9.92 min Scan# 1205

Delta R.T. -0.01 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

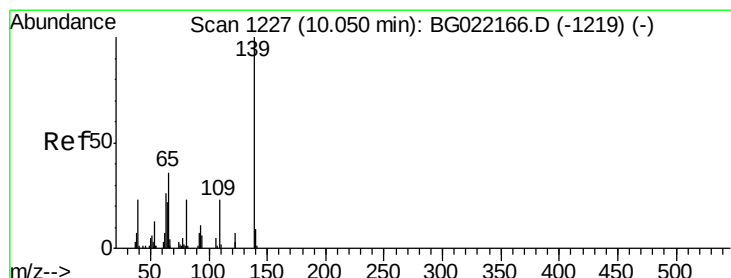
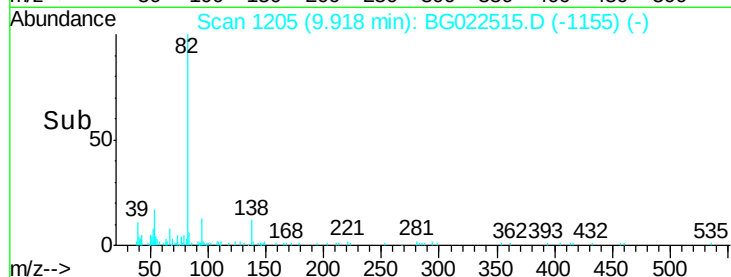
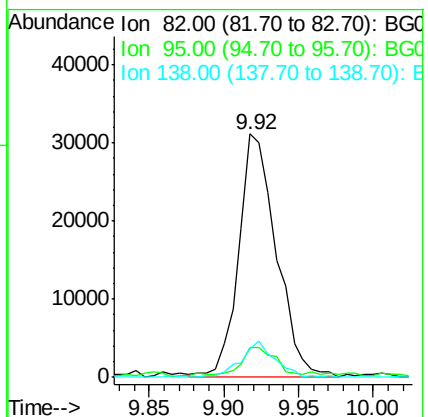
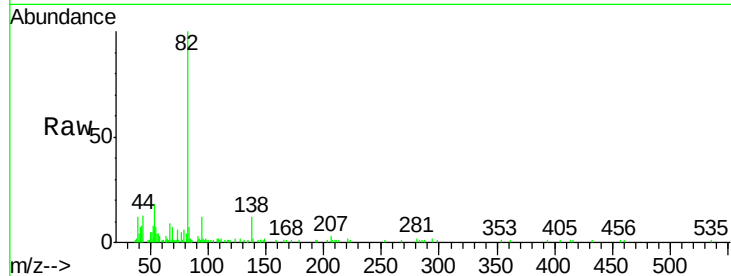
Tgt Ion: 82 Resp: 54478

Ion Ratio Lower Upper

82 100

95 12.4 8.2 12.2#

138 11.9 10.7 16.1



#26

2-Nitrophenol

Concen: 3.18 ng

RT: 10.11 min Scan# 1237

Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

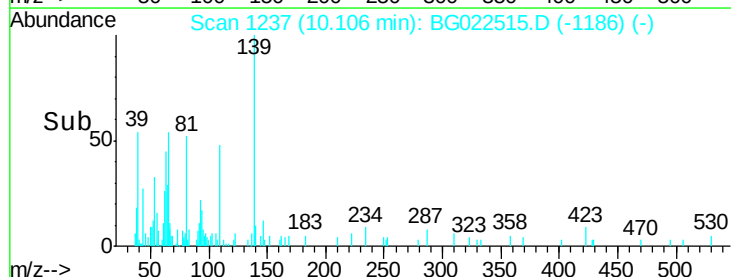
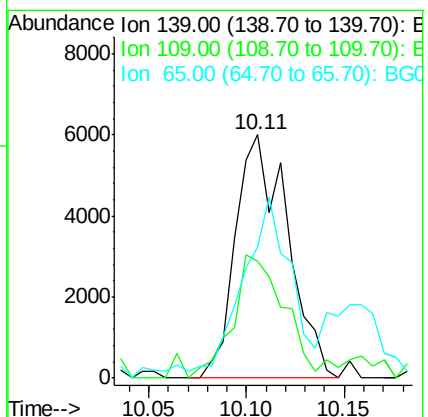
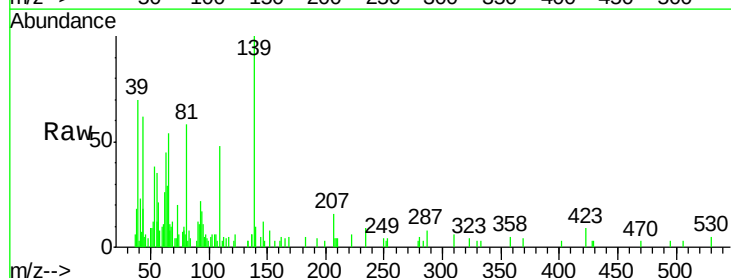
Tgt Ion: 139 Resp: 11038

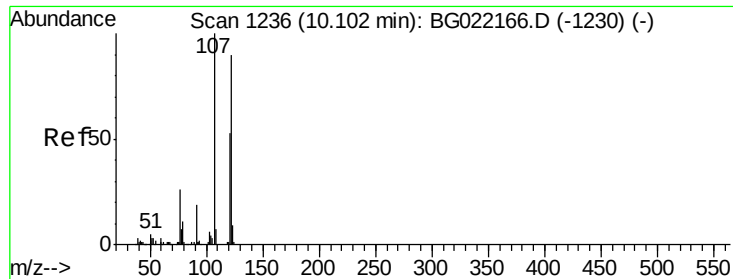
Ion Ratio Lower Upper

139 100

109 47.8 43.5 65.3

65 53.9 64.3 96.5#

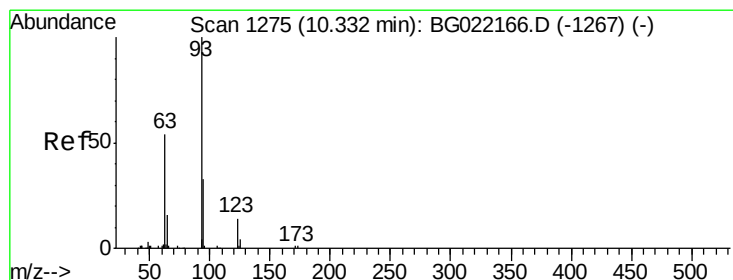
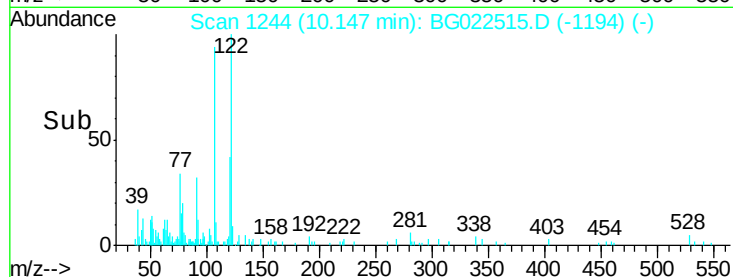
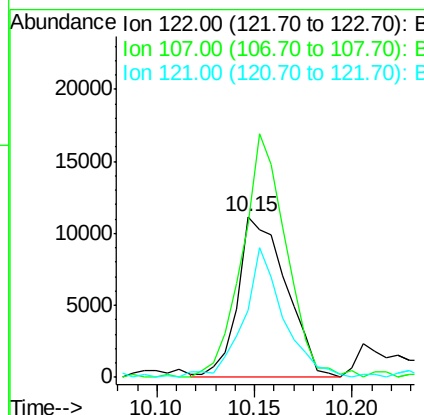
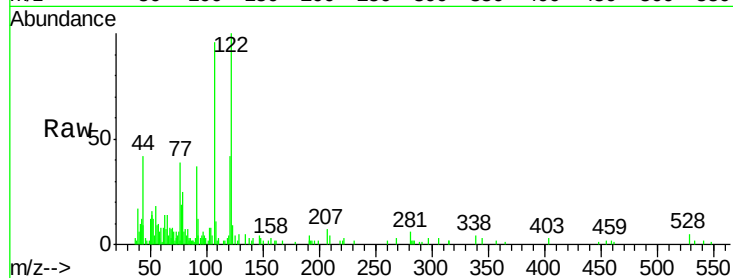




#27
2,4-Dimethylphenol
Concen: 3.07 ng
RT: 10.15 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

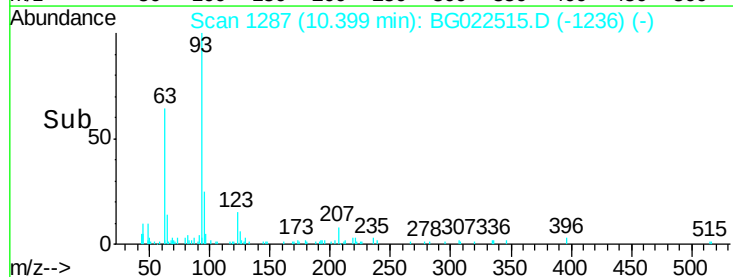
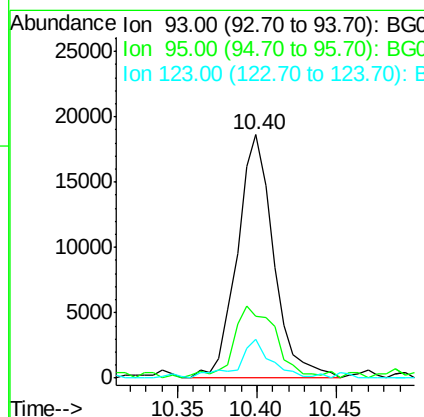
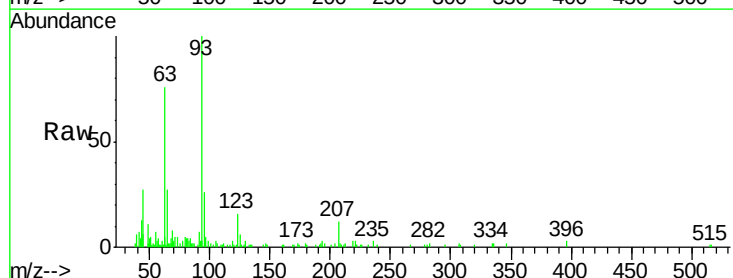
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

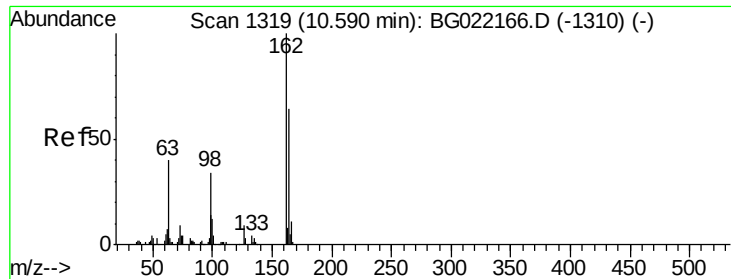
Tgt Ion: 122 Resp: 19172
Ion Ratio Lower Upper
122 100
107 95.5 117.0 175.4#
121 42.0 50.1 75.1#



#28
bis(2-Chloroethoxy)methane
Concen: 3.42 ng
RT: 10.40 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Tgt Ion: 93 Resp: 29686
Ion Ratio Lower Upper
93 100
95 25.6 25.4 38.2
123 15.7 8.2 12.2#

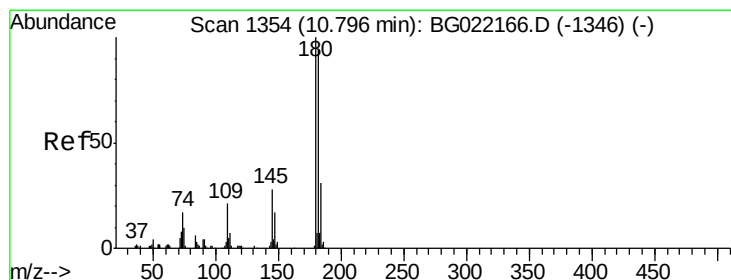
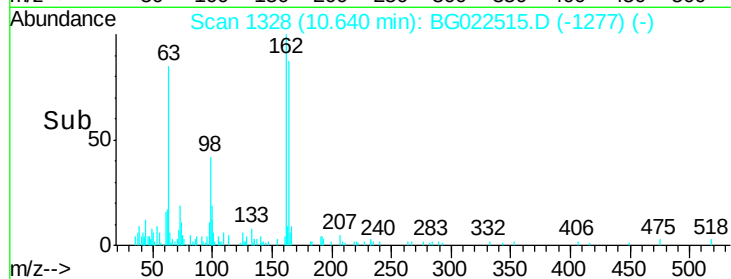
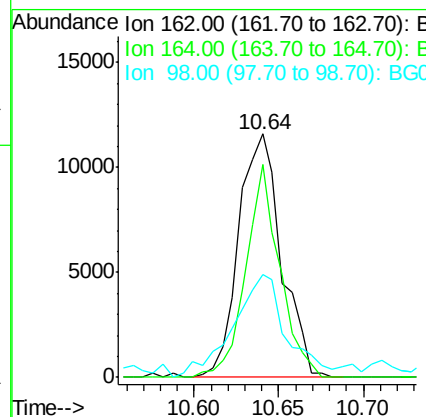
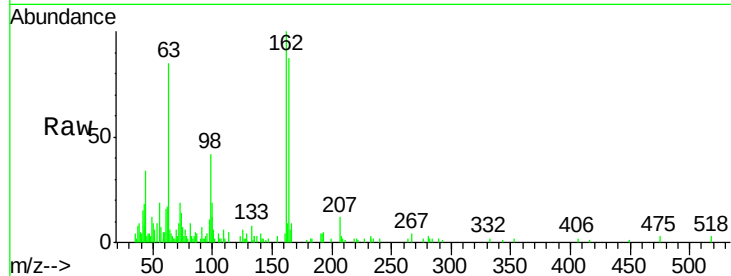




#29
 2,4-Dichlorophenol
 Concen: 3.43 ng
 RT: 10.64 min Scan# 1328
 Delta R.T. -0.00 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

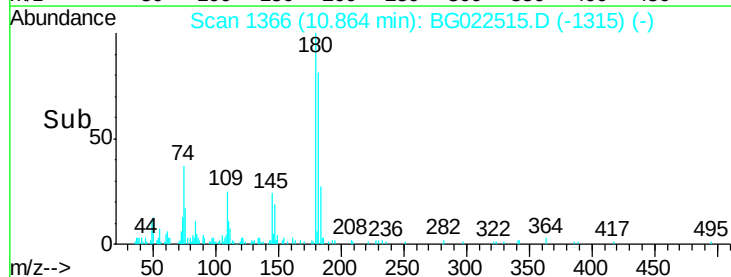
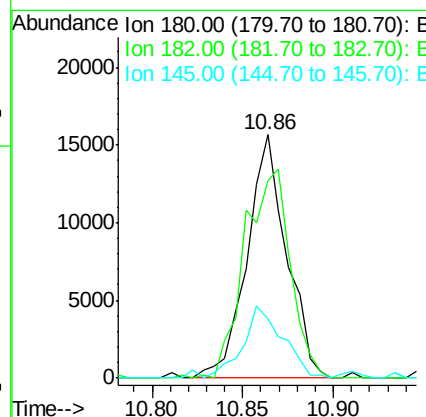
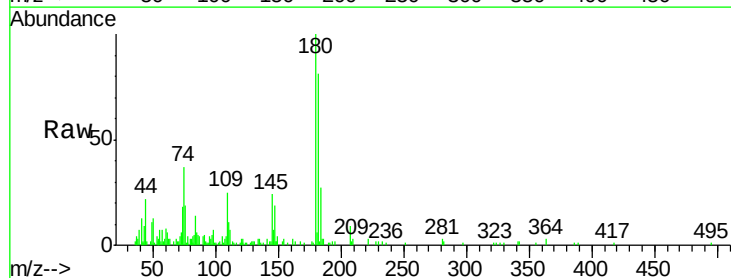
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

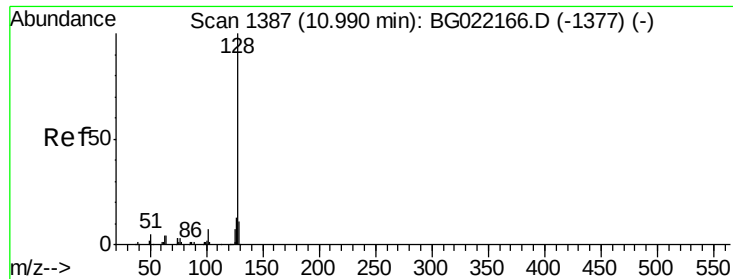
Tgt Ion	Ratio	Lower	Upper
162	100		
164	87.4	44.3	84.3#
98	42.4	19.5	59.5



#30
 1,2,4-Trichlorobenzene
 Concen: 3.52 ng
 RT: 10.86 min Scan# 1366
 Delta R.T. -0.00 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

Tgt Ion	Ratio	Lower	Upper
180	100		
182	76.5	73.8	110.8
145	22.8	24.4	36.6#

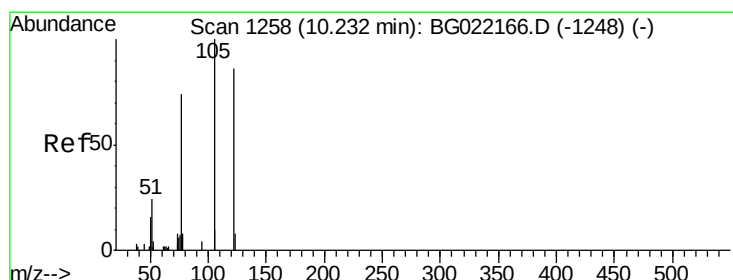
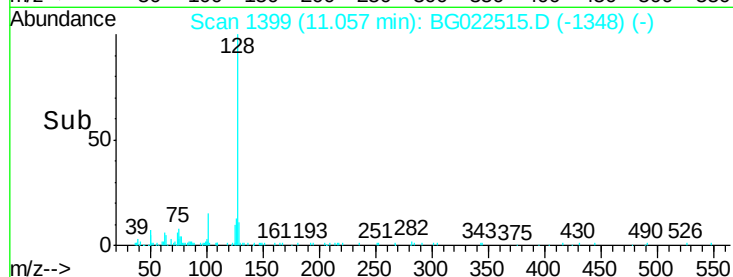
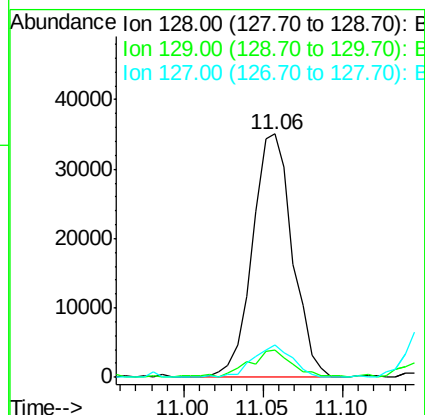
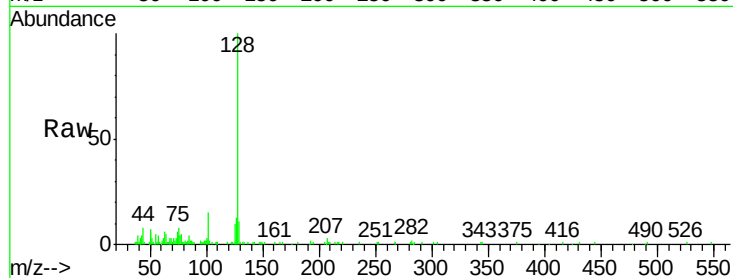




#31
Naphthalene
Concen: 2.81 ng
RT: 11.06 min Scan# 1399
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

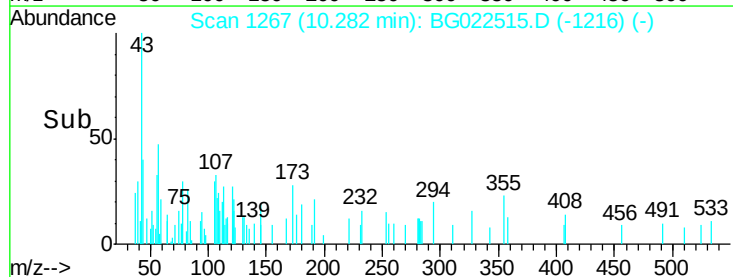
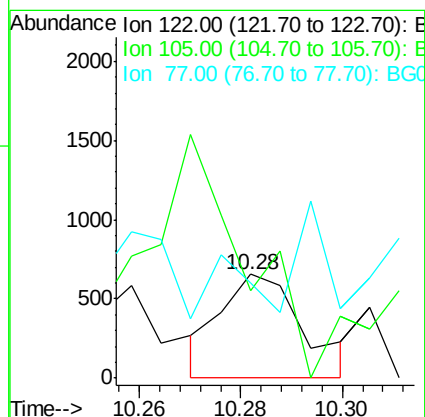
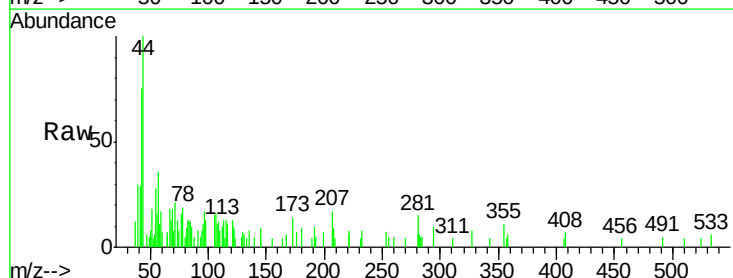
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

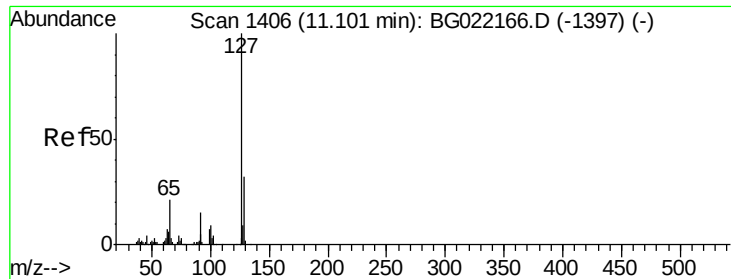
Tgt Ion:128 Resp: 61284
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.0
127 13.4 11.3 16.9



#32
Benzoic acid
Concen: 0.31 ng
RT: 10.28 min Scan# 1267
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Tgt Ion:122 Resp: 731
Ion Ratio Lower Upper
122 100
105 84.0 117.2 157.2#
77 91.3 109.2 149.2#

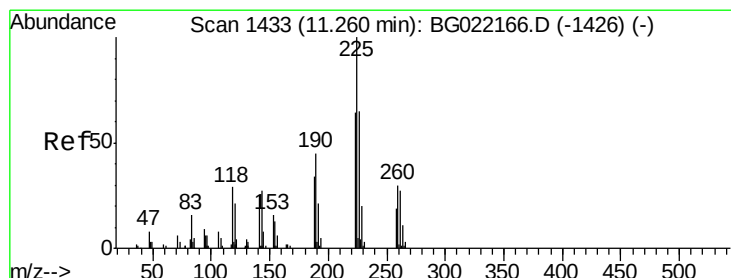
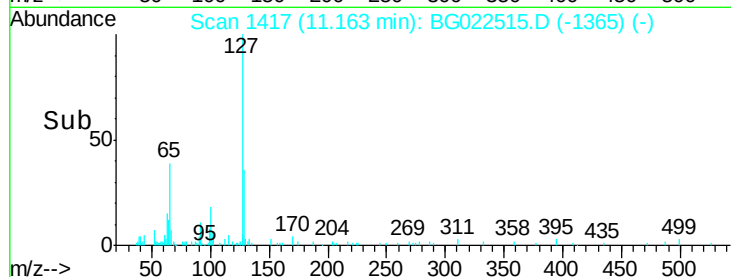
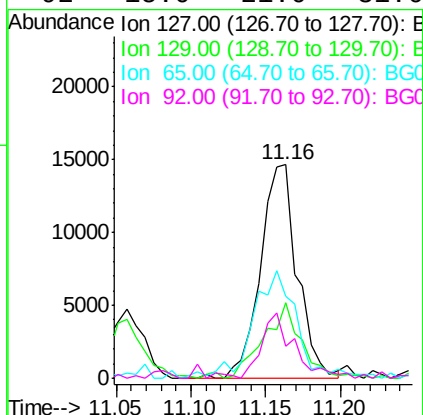
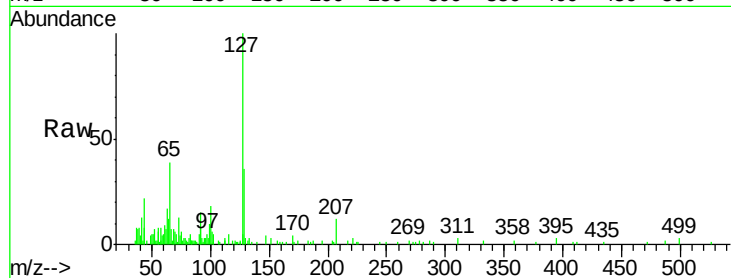




#33
4-Chloroaniline
Concen: 2.72 ng
RT: 11.16 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

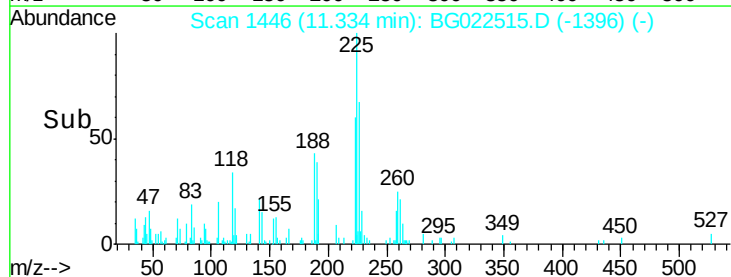
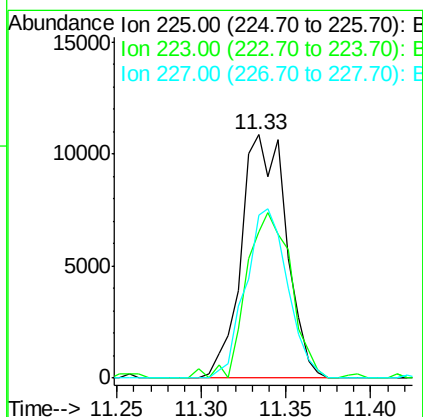
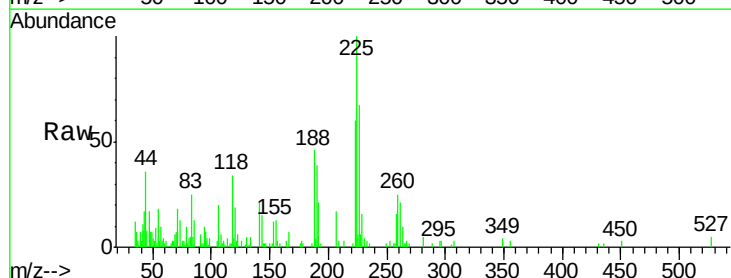
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

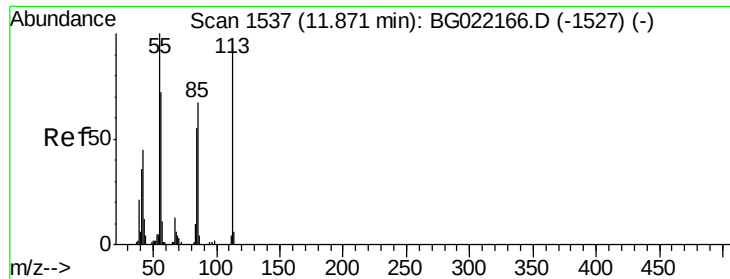
Tgt Ion:	127	Resp:	25014
Ion	Ratio	Lower	Upper
127	100		
129	35.5	27.9	41.9
65	38.6	36.8	55.2
92	15.0	21.0	31.6#



#34
Hexachlorobutadiene
Concen: 5.04 ng
RT: 11.33 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Tgt Ion:	225	Resp:	19961
Ion	Ratio	Lower	Upper
225	100		
223	56.7	49.6	74.4
227	63.2	54.5	81.7





#35

Caprolactam

Concen: 1.15 ng

RT: 11.94 min Scan# 1550

Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

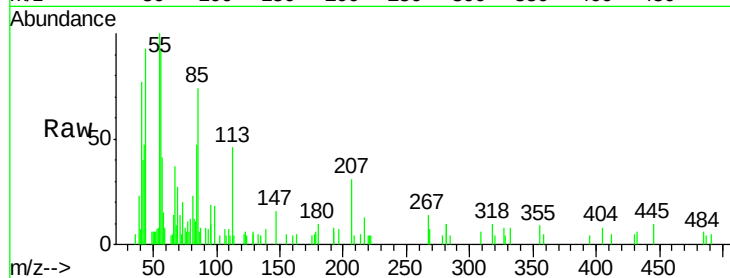
Tgt Ion:113 Resp: 3458

Ion Ratio Lower Upper

113 100

55 215.7 154.5 194.5#

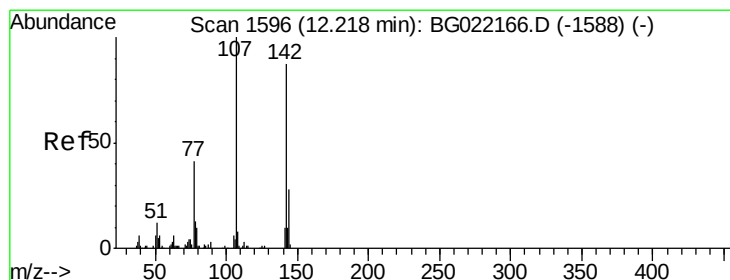
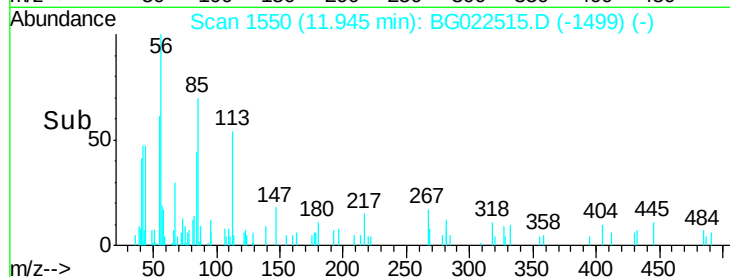
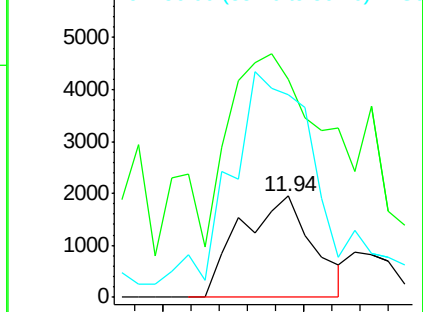
56 200.5 125.1 165.1#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 3.72 ng

RT: 12.26 min Scan# 1603

Delta R.T. -0.01 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

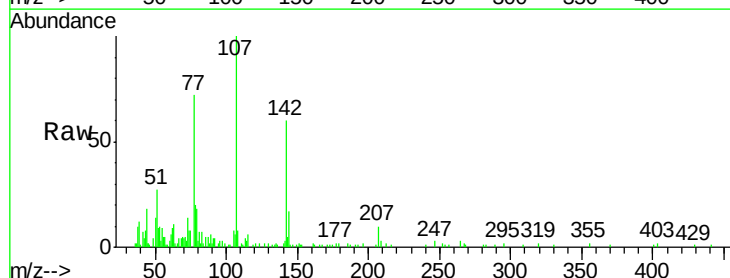
Tgt Ion:107 Resp: 26364

Ion Ratio Lower Upper

107 100

144 17.5 17.0 25.6

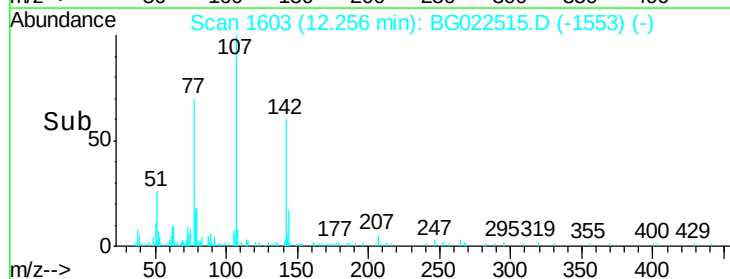
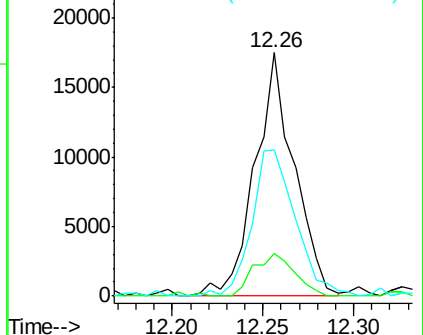
142 60.1 53.0 79.6

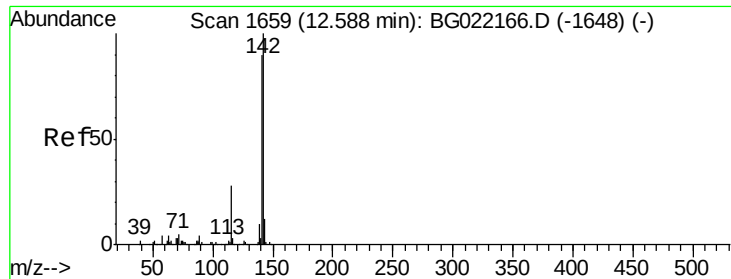


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

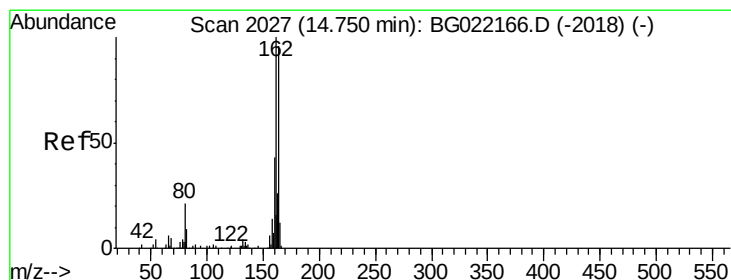
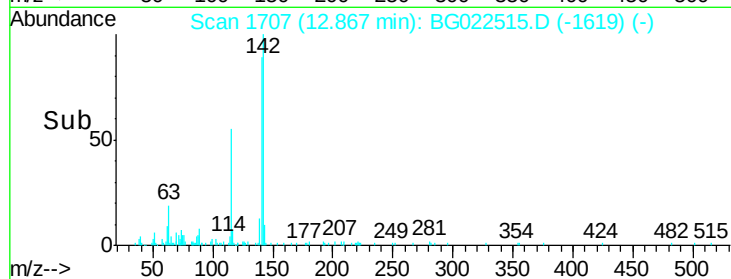
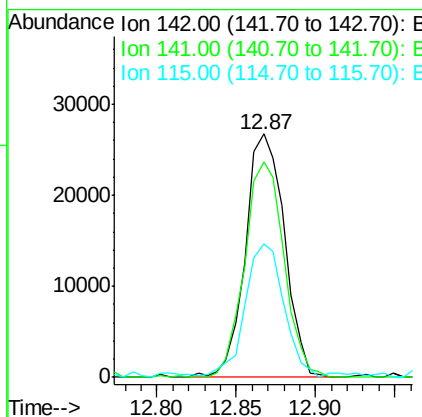
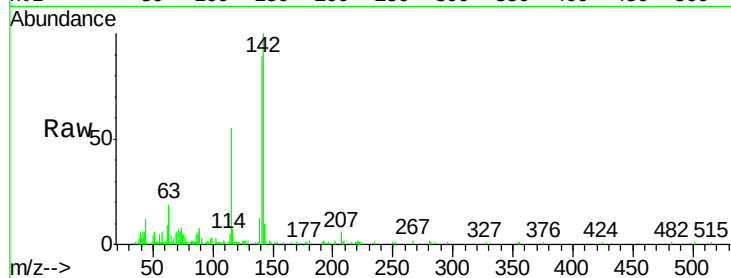




#37
2-Methylnaphthalene
Concen: 2.84 ng
RT: 12.87 min Scan# 1707
Delta R.T. 0.22 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

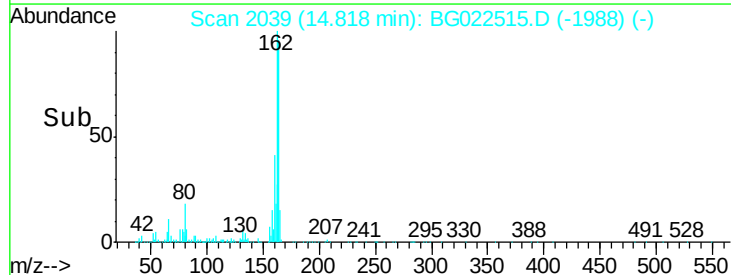
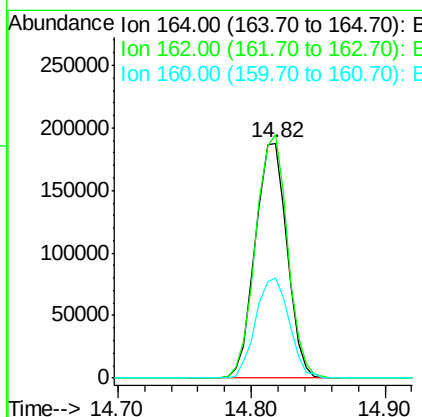
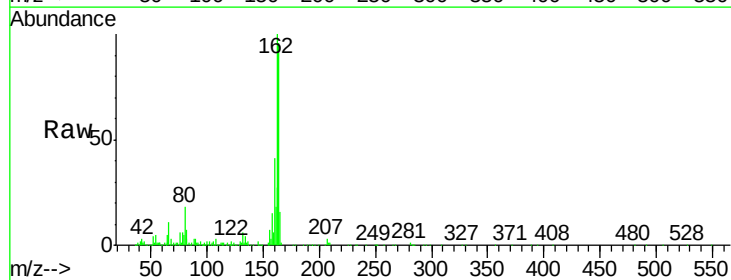
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

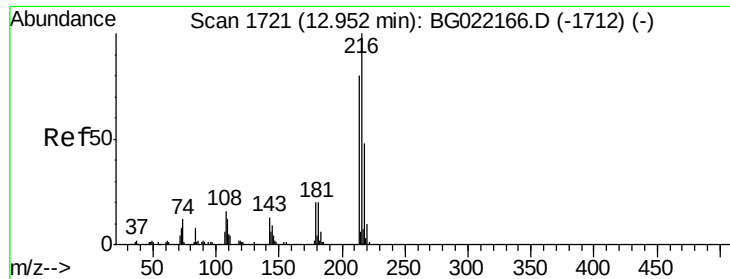
Tgt Ion:142 Resp: 45801
Ion Ratio Lower Upper
142 100
141 88.6 70.2 105.2
115 54.7 41.7 62.5



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.82 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Tgt Ion:164 Resp: 309125
Ion Ratio Lower Upper
164 100
162 103.7 87.7 131.5
160 42.5 37.2 55.8

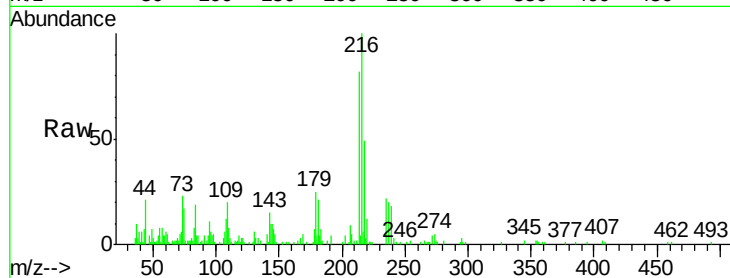




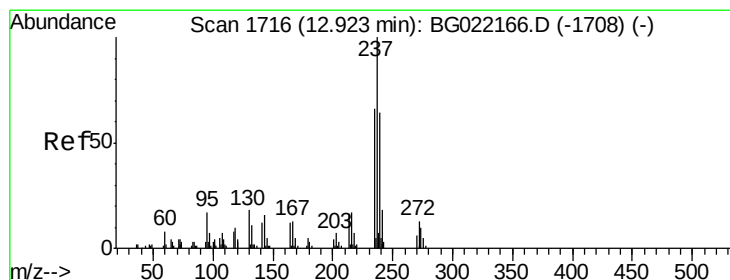
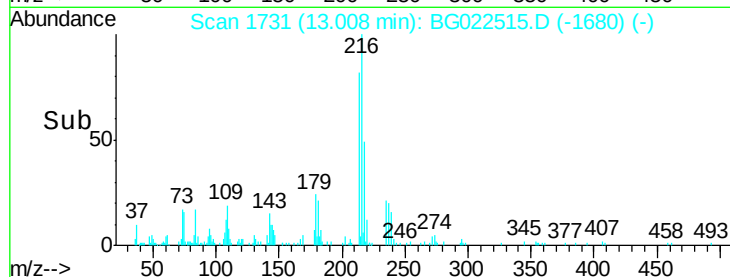
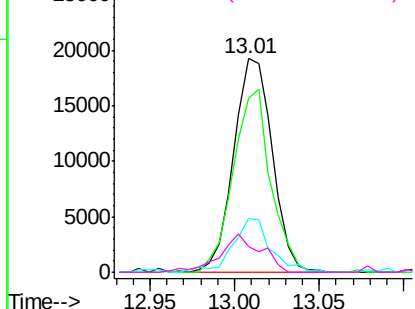
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.71 ng
 RT: 13.01 min Scan# 1731
 Delta R.T. -0.00 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:	216	Resp:	30742
Ion	Ratio	Lower	Upper
216	100		
214	82.9	62.9	94.3
179	24.7	17.2	25.8
108	18.8	16.3	24.5

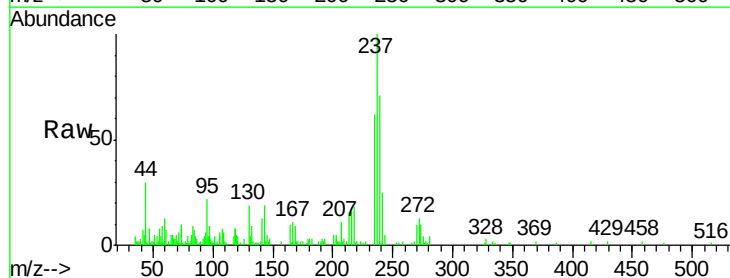


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

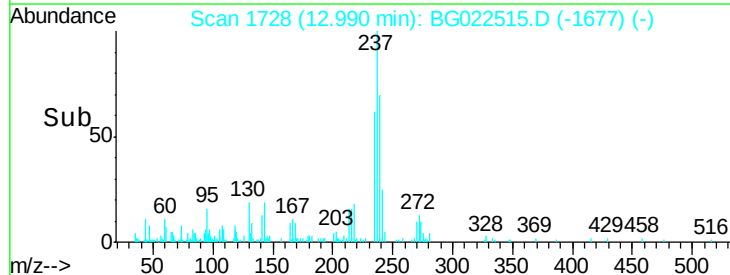
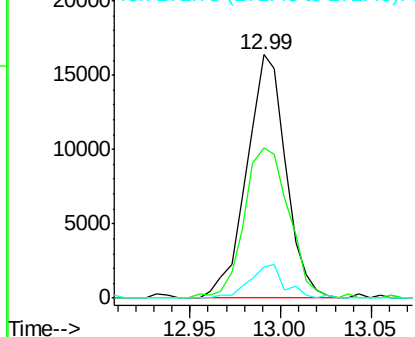


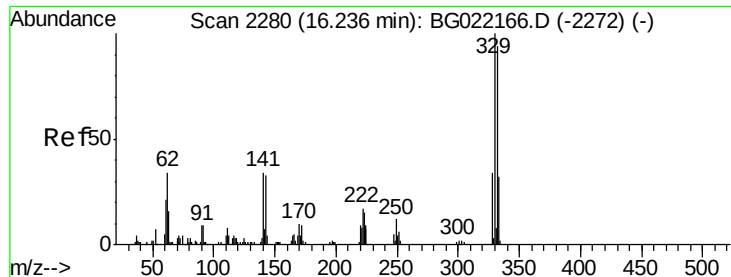
#40
 Hexachlorocyclopentadiene
 Concen: 5.57 ng
 RT: 12.99 min Scan# 1728
 Delta R.T. -0.00 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

Tgt Ion:	237	Resp:	24569
Ion	Ratio	Lower	Upper
237	100		
235	61.5	43.1	83.1
272	13.0	0.0	30.9



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

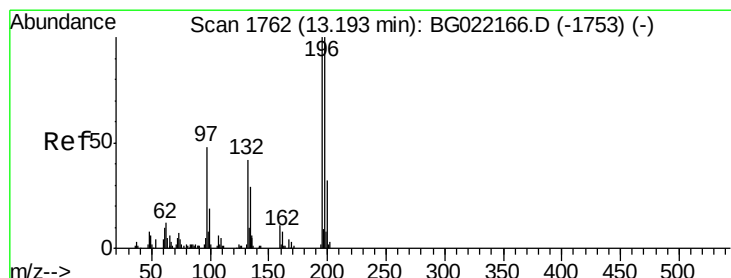
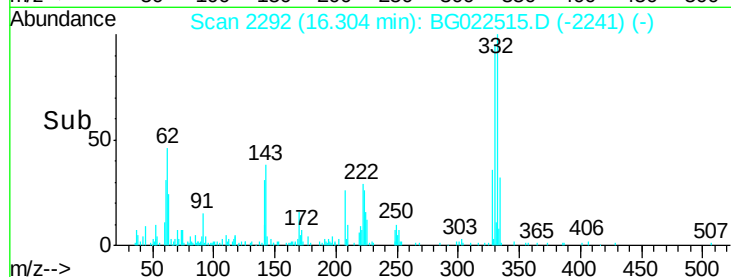
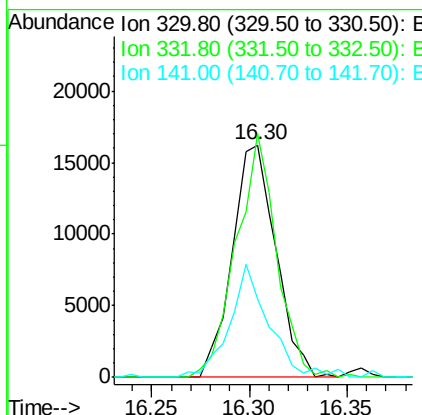
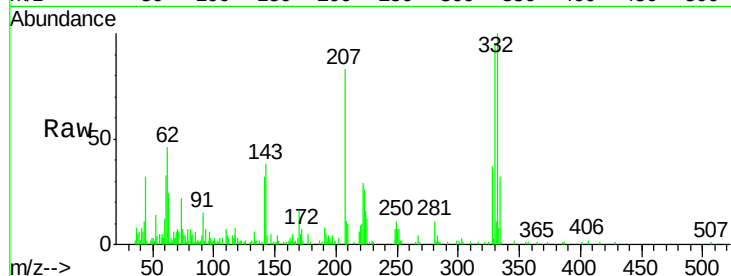




#41
 2,4,6-Tribromophenol
 Concen: 6.91 ng
 RT: 16.30 min Scan# 2292
 Delta R.T. -0.00 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

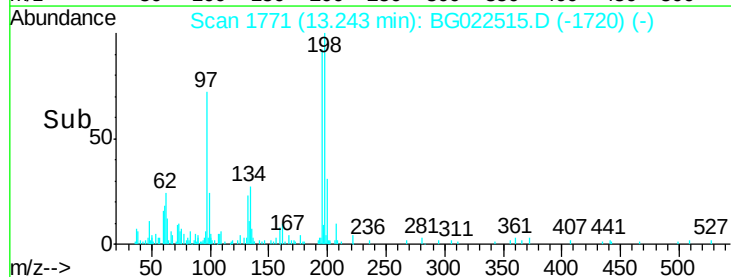
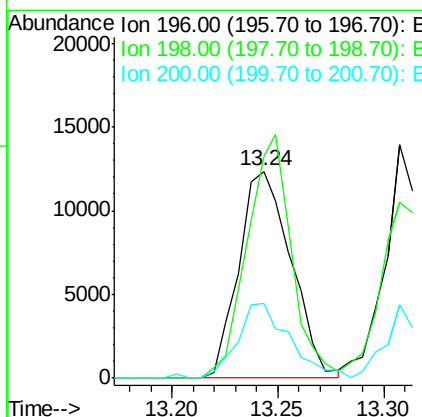
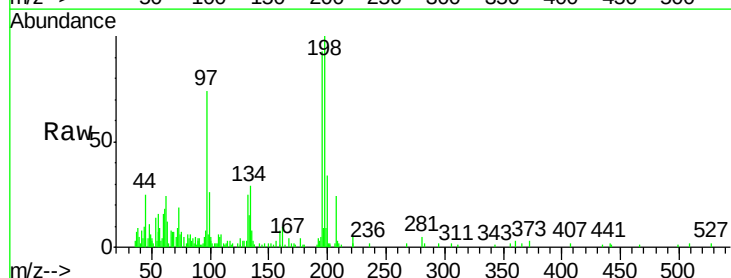
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

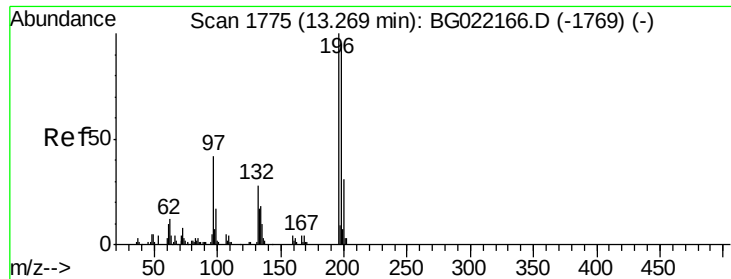
Tgt Ion:330 Resp: 25055
 Ion Ratio Lower Upper
 330 100
 332 97.2 77.4 116.2
 141 43.9 31.7 47.5



#42
 2,4,6-Trichlorophenol
 Concen: 3.84 ng
 RT: 13.24 min Scan# 1771
 Delta R.T. -0.00 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

Tgt Ion:196 Resp: 21239
 Ion Ratio Lower Upper
 196 100
 198 107.0 78.2 117.2
 200 37.9 27.0 40.4

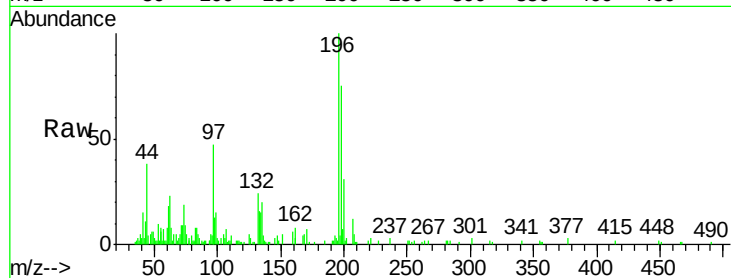




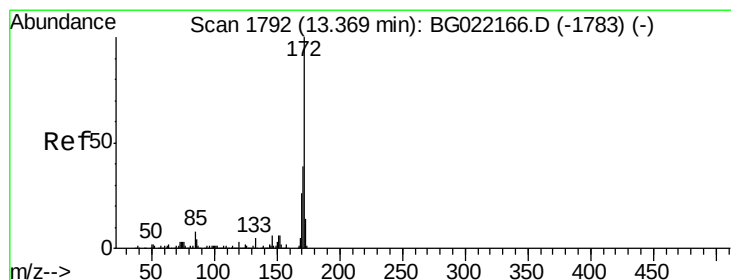
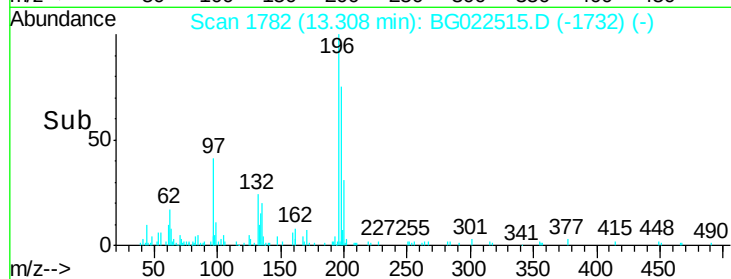
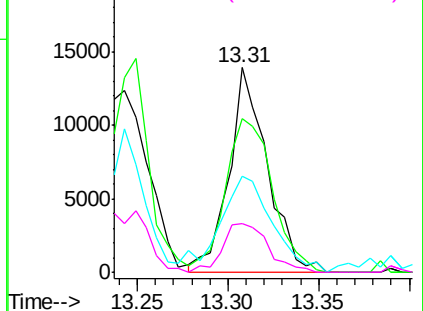
#43
2,4,5-Trichlorophenol
Concen: 3.37 ng
RT: 13.31 min Scan# 1782
Delta R.T. -0.01 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:196 Resp: 20404
Ion Ratio Lower Upper
196 100
198 75.5 85.7 128.5#
97 47.3 45.5 68.3
132 24.1 18.9 28.3

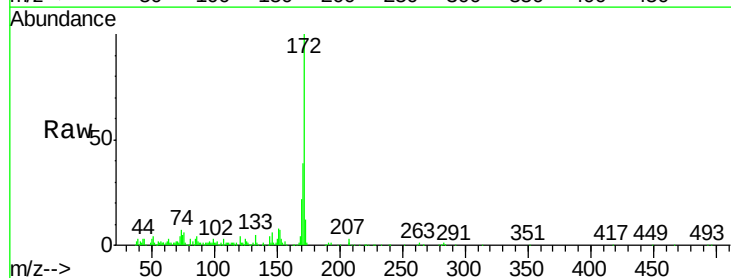


Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 97.00 (96.70 to 97.70): BGC
Ion 132.00 (131.70 to 132.70): E

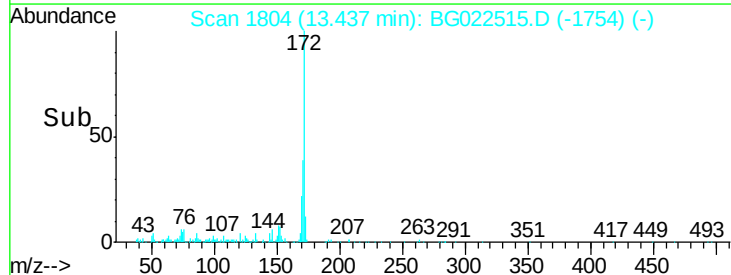
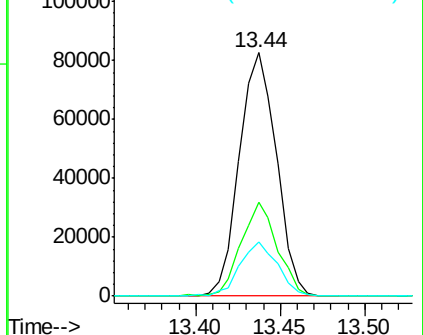


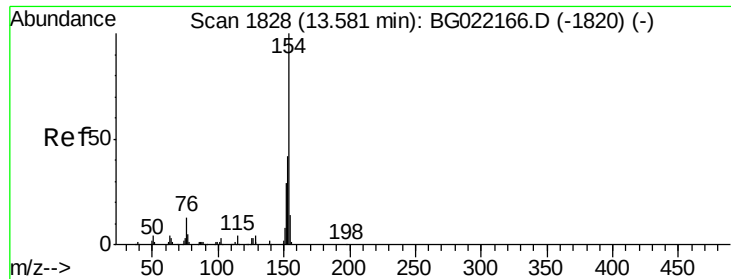
#44
2-Fluorobiphenyl
Concen: 6.30 ng
RT: 13.44 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Tgt Ion:172 Resp: 126314
Ion Ratio Lower Upper
172 100
171 38.8 31.6 47.4
170 22.1 21.3 31.9



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

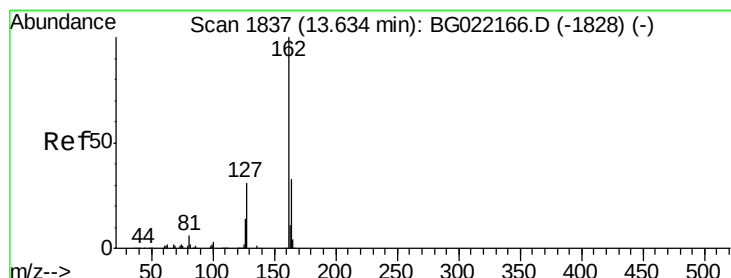
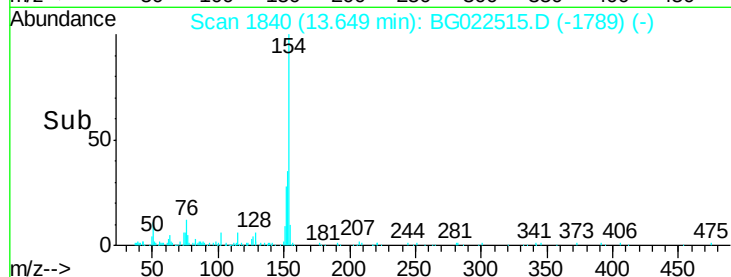
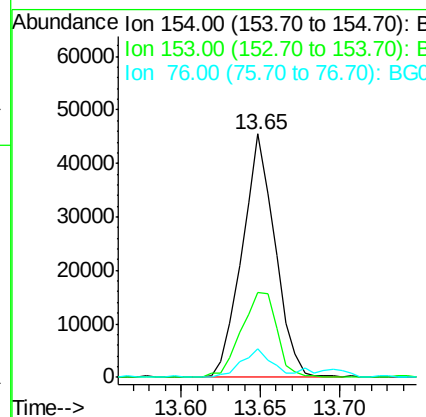
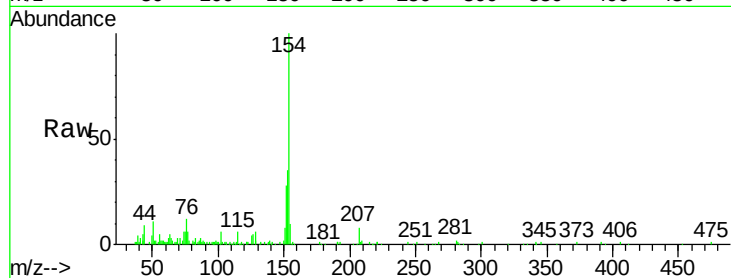




#45
 1,1'-Biphenyl
 Concen: 2.87 ng
 RT: 13.65 min Scan# 1840
 Delta R.T. -0.00 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

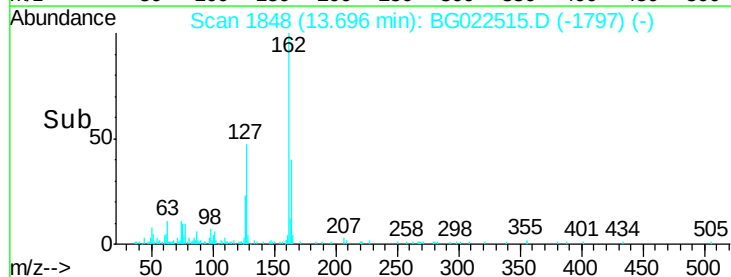
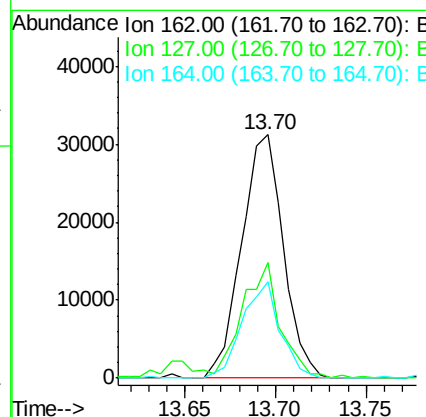
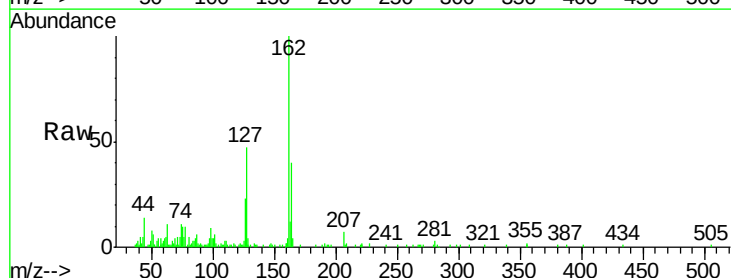
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

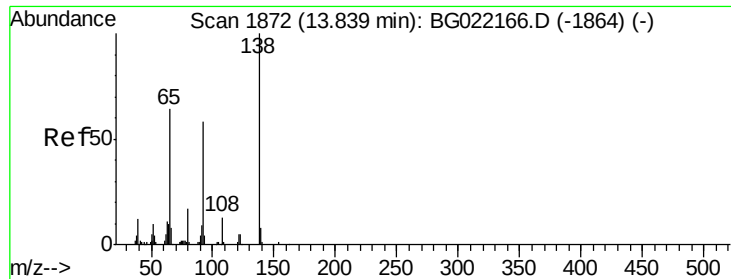
Tgt Ion:	154	Resp:	65587
Ion	Ratio	Lower	Upper
154	100		
153	34.8	20.2	60.2
76	11.9	0.0	32.9



#46
 2-Chloronaphthalene
 Concen: 2.82 ng
 RT: 13.70 min Scan# 1848
 Delta R.T. -0.00 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

Tgt Ion:	162	Resp:	49950
Ion	Ratio	Lower	Upper
162	100		
127	47.3	32.4	48.6
164	39.5	25.2	37.8#

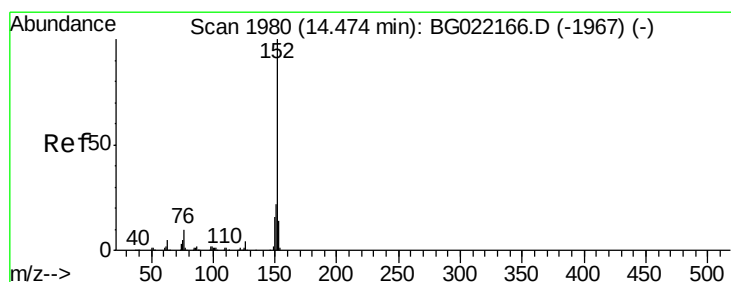
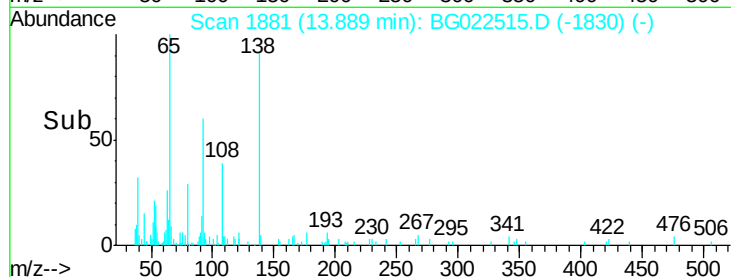
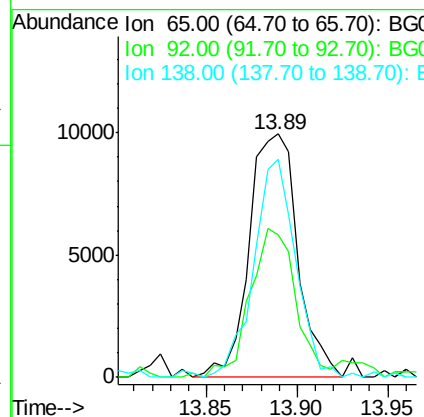
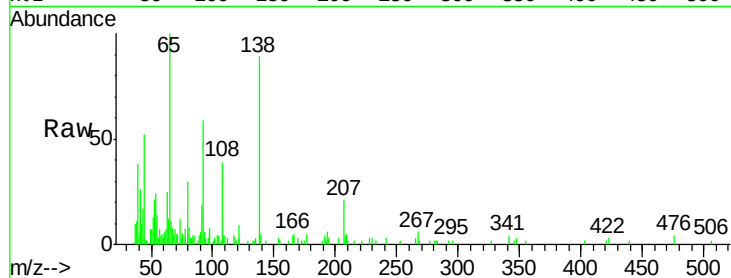




#47
2-Nitroaniline
Concen: 3.95 ng
RT: 13.89 min Scan# 1881
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

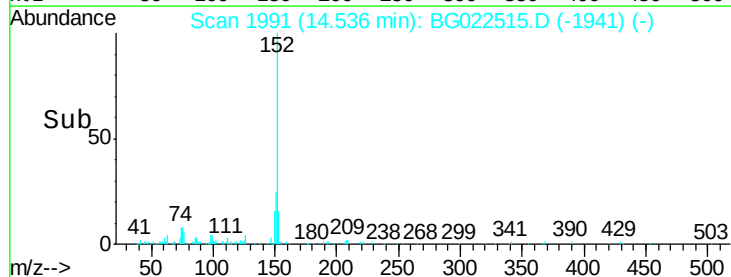
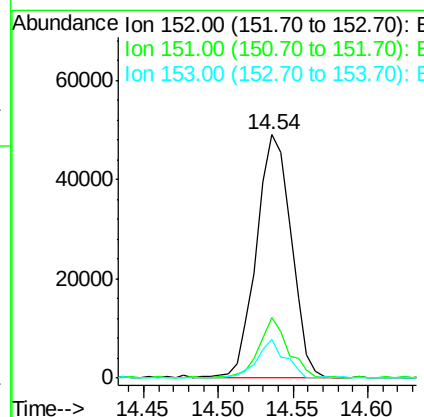
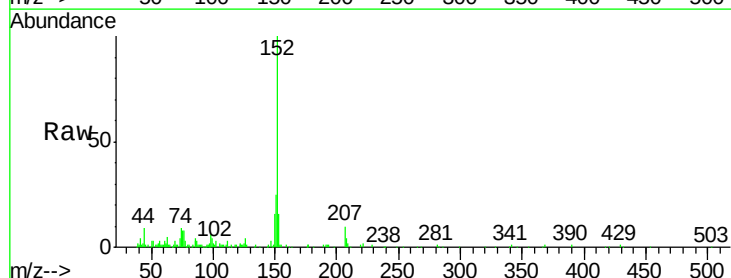
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

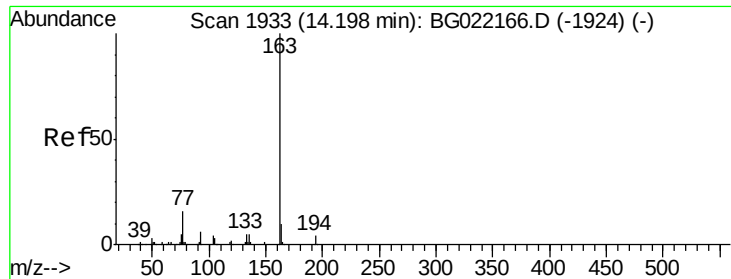
Tgt Ion: 65 Resp: 18459
Ion Ratio Lower Upper
65 100
92 58.6 49.4 74.0
138 89.5 58.0 87.0#



#48
Acenaphthylene
Concen: 2.59 ng
RT: 14.54 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Tgt Ion: 152 Resp: 79108
Ion Ratio Lower Upper
152 100
151 25.0 17.6 26.4
153 15.9 11.4 17.2





#49

Dimethylphthalate

Concen: 2.68 ng

RT: 14.26 min Scan# 1944

Delta R.T. -0.01 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

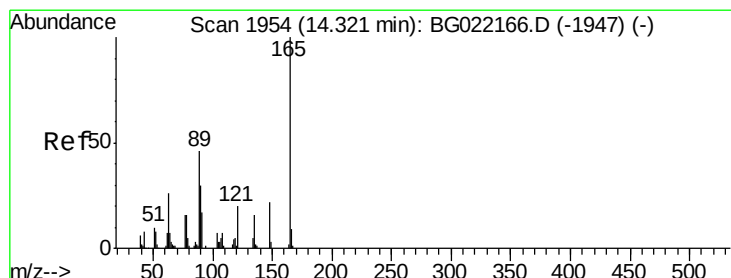
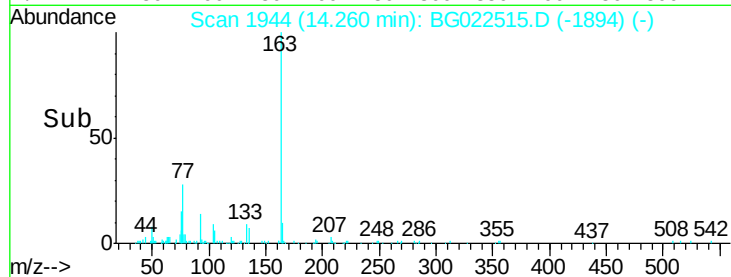
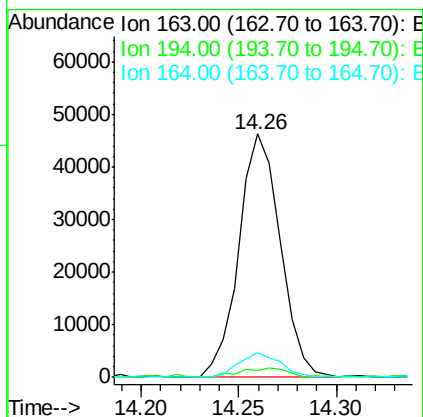
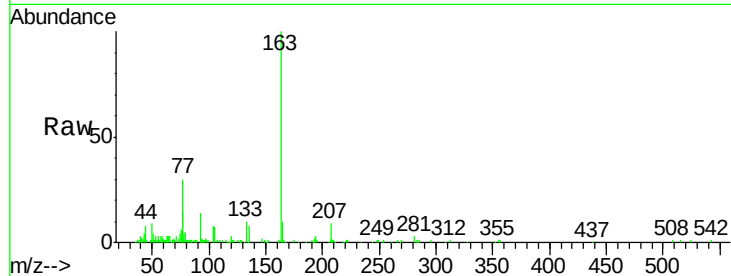
Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tgt Ion:163	Resp:	68029
Ion Ratio	Lower	Upper
163	100	
194	2.6	3.6 5.4#
164	10.4	8.1 12.1



#50

2,6-Dinitrotoluene

Concen: 2.58 ng

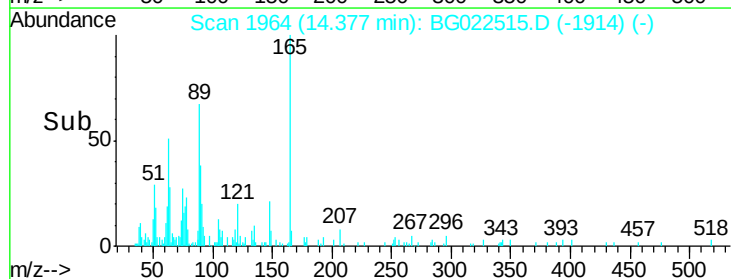
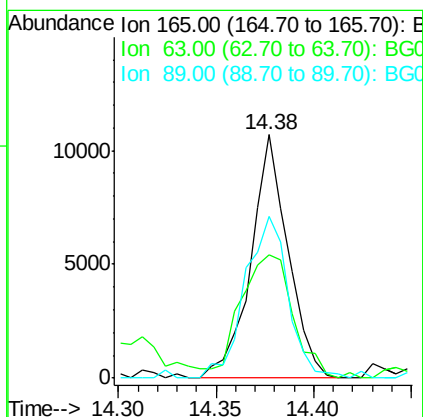
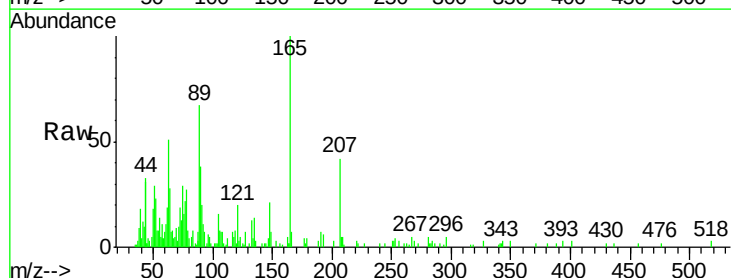
RT: 14.38 min Scan# 1964

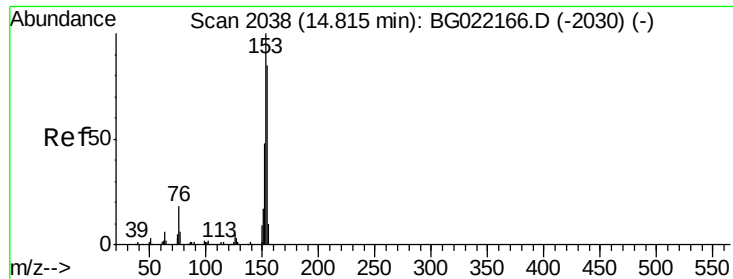
Delta R.T. -0.01 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Tgt Ion:165	Resp:	14114
Ion Ratio	Lower	Upper
165	100	
63	50.8	64.3 96.5#
89	66.6	64.3 96.5





#51

Acenaphthene

Concen: 2.81 ng

RT: 14.88 min Scan# 2050

Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

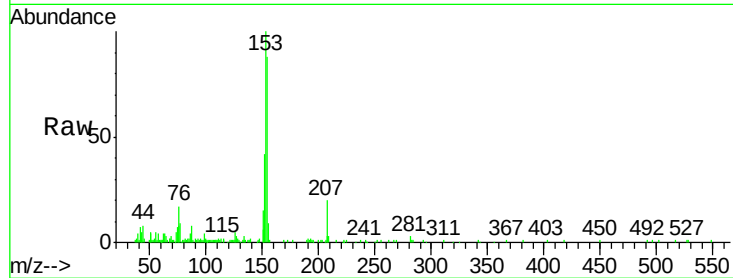
Tgt Ion:154 Resp: 52798

Ion Ratio Lower Upper

154 100

153 113.1 87.5 131.3

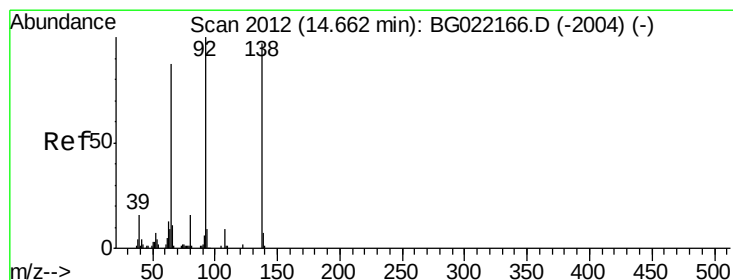
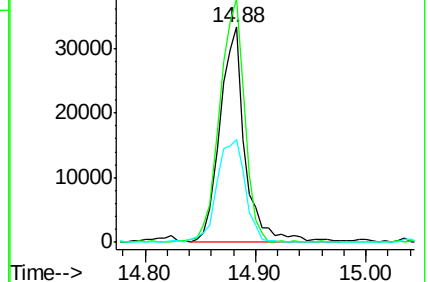
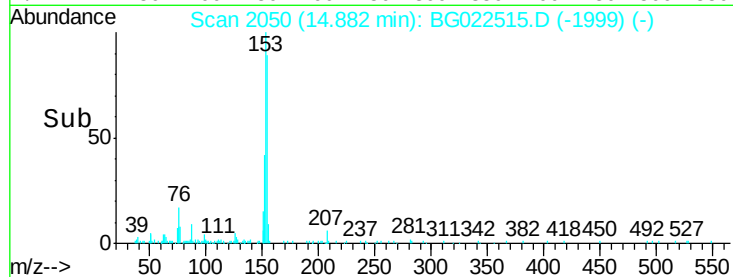
152 47.6 42.7 64.1



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: 2.21 ng

RT: 14.71 min Scan# 2020

Delta R.T. -0.01 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

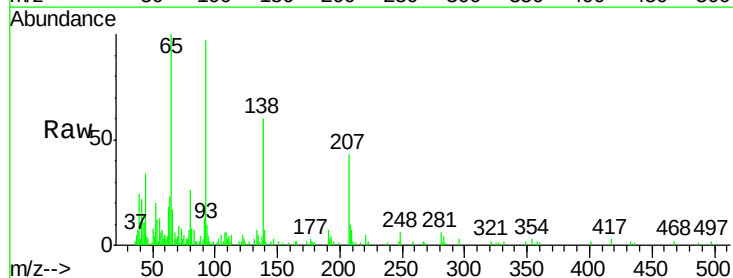
Tgt Ion:138 Resp: 13313

Ion Ratio Lower Upper

138 100

108 9.3 11.7 17.5#

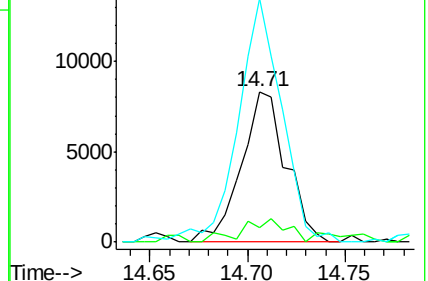
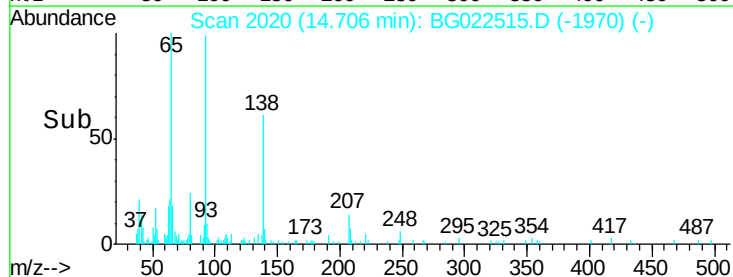
92 161.8 129.7 194.5

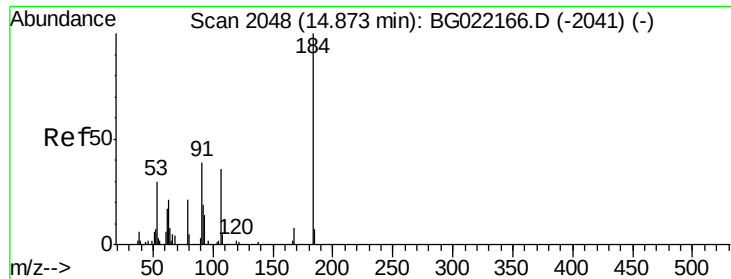


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

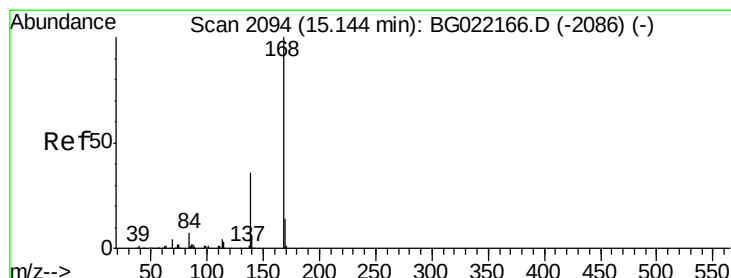
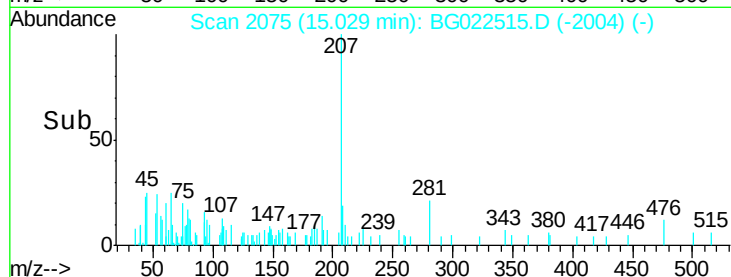
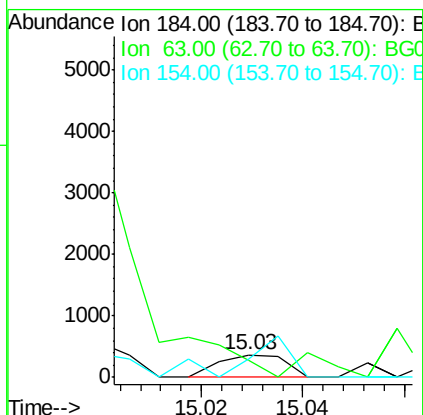
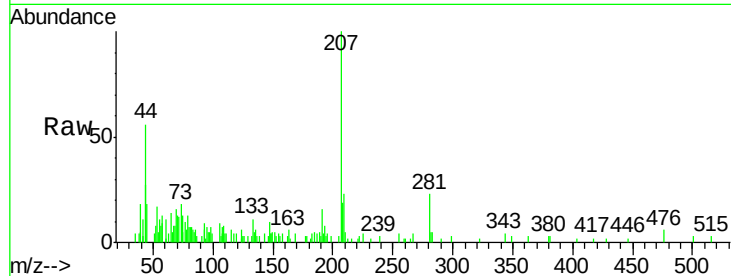




#53
2,4-Dinitrophenol
Concen: 0.18 ng
RT: 15.03 min Scan# 2075
Delta R.T. 0.12 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

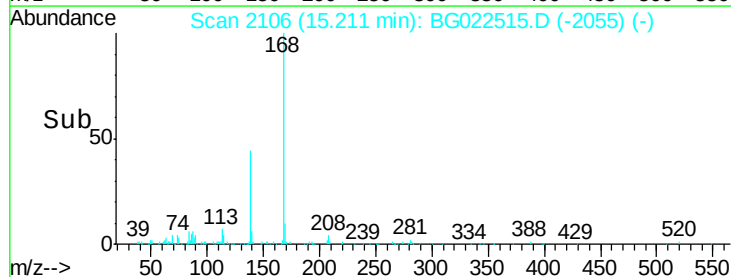
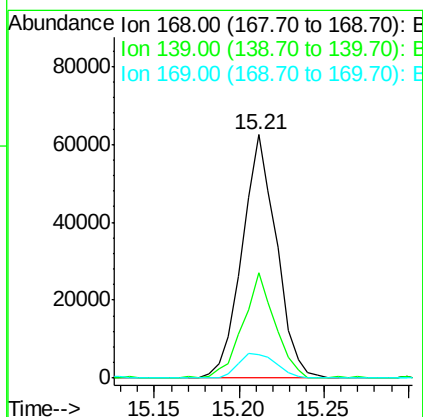
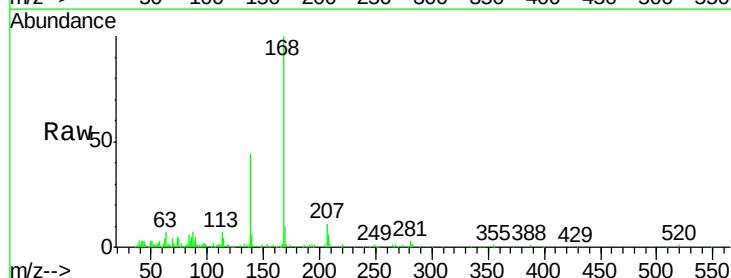
Instrument :
BNA_G
ClientSampleId :
SSTDIC2.5

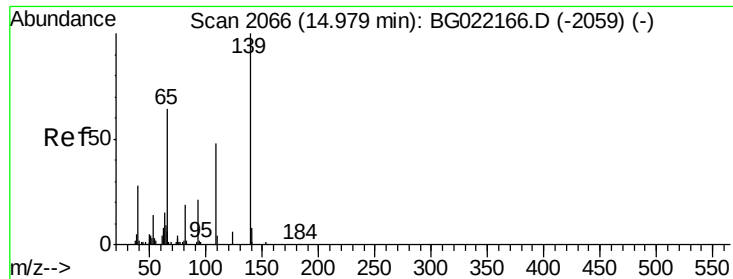
Tgt Ion:184 Resp: 341
Ion Ratio Lower Upper
184 100
63 75.2 59.6 89.4
154 82.3 67.4 101.0



#54
Dibenzofuran
Concen: 3.06 ng
RT: 15.21 min Scan# 2106
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Tgt Ion:168 Resp: 88625
Ion Ratio Lower Upper
168 100
139 43.5 36.4 54.6
169 9.7 11.9 17.9#

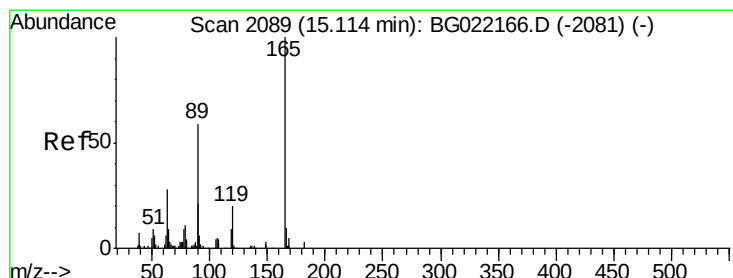
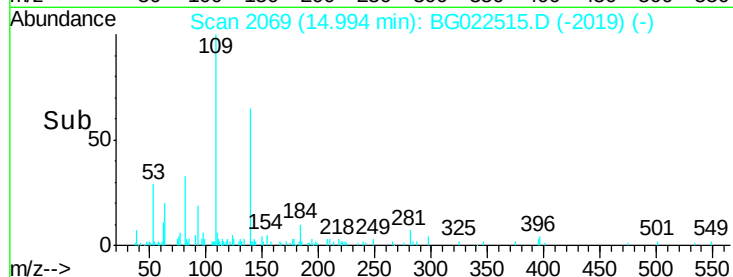
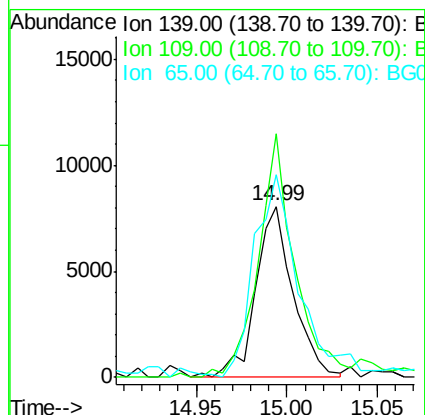
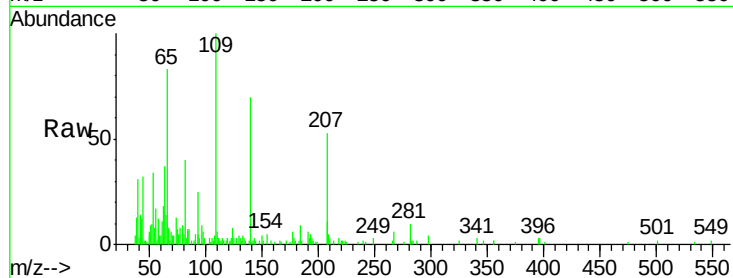




#55
4-Nitrophenol
Concen: 2.73 ng
RT: 14.99 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

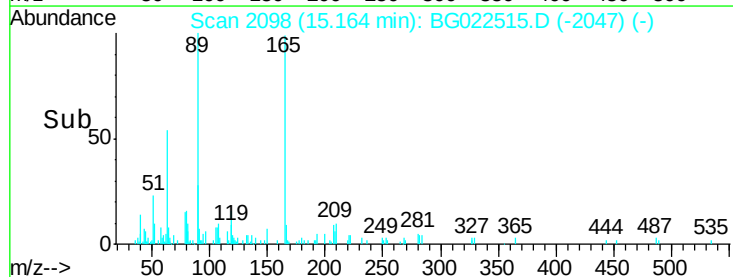
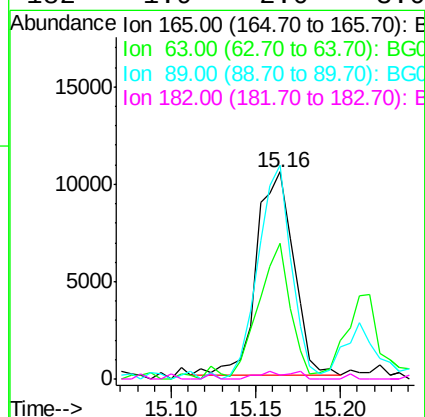
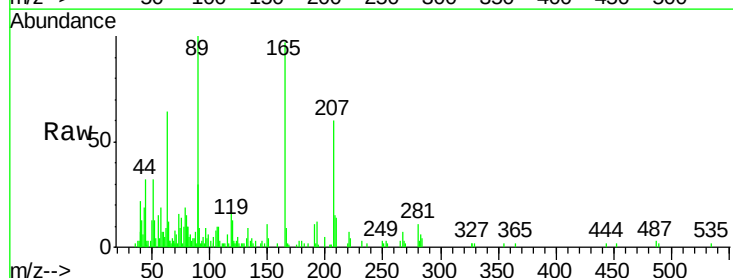
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

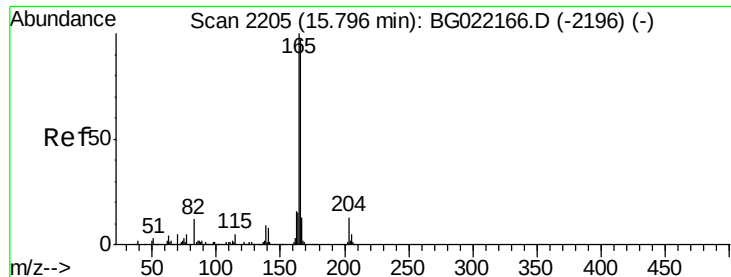
Tgt Ion:139 Resp: 11561
Ion Ratio Lower Upper
139 100
109 142.5 103.0 143.0
65 118.8 112.7 152.7



#56
2,4-Dinitrotoluene
Concen: 2.20 ng
RT: 15.16 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Tgt Ion:165 Resp: 16193
Ion Ratio Lower Upper
165 100
63 65.7 45.8 68.6
89 103.1 68.6 102.8#
182 1.9 2.0 3.0#





#57

Fluorene

Concen: 2.82 ng

RT: 15.86 min Scan# 2217

Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

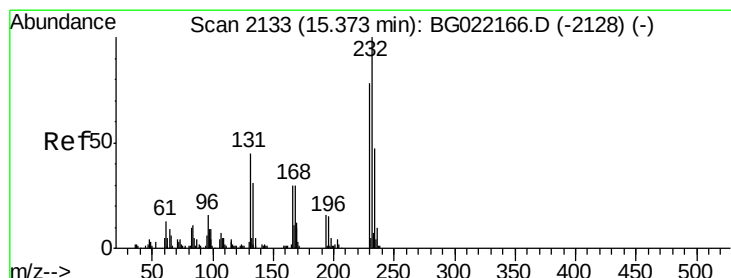
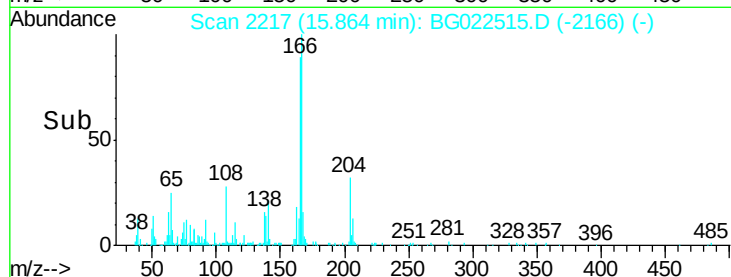
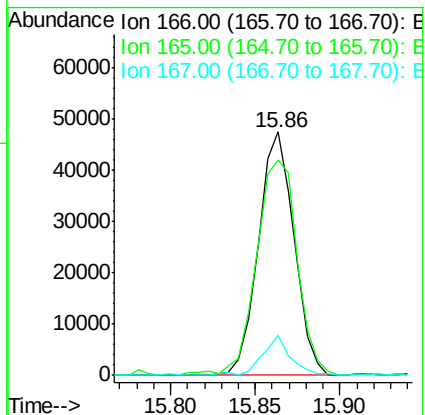
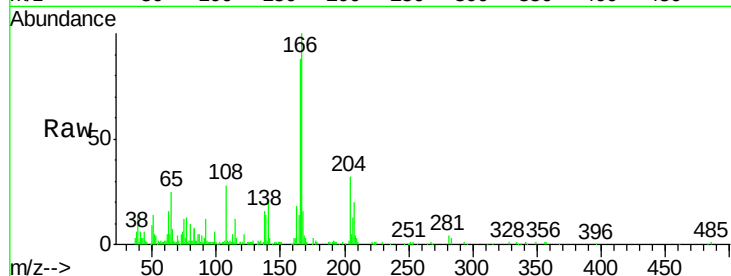
Tgt Ion:166 Resp: 69674

Ion Ratio Lower Upper

166 100

165 88.4 81.0 121.6

167 16.4 12.0 18.0



#58

2,3,4,6-Tetrachlorophenol

Concen: 3.89 ng

RT: 15.43 min Scan# 2144

Delta R.T. 0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Tgt Ion:232 Resp: 21956

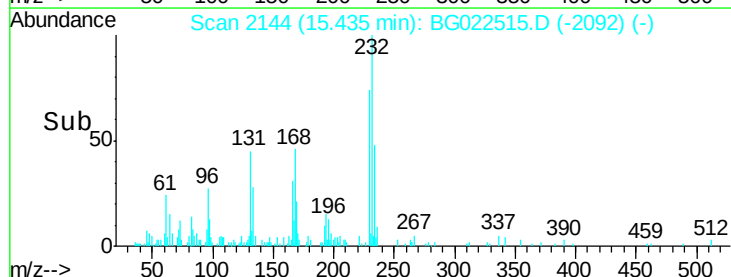
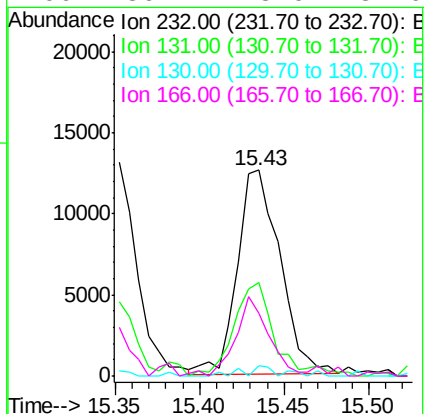
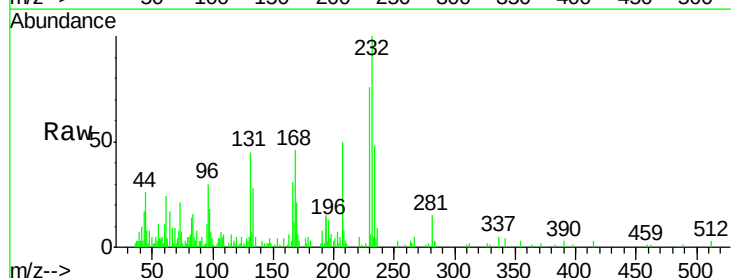
Ion Ratio Lower Upper

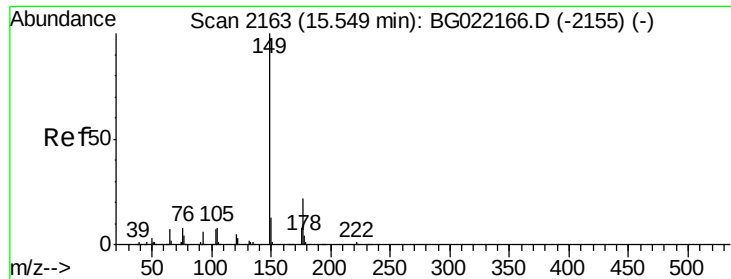
232 100

131 43.9 32.7 49.1

130 3.9 2.6 3.8#

166 30.4 23.0 34.6





#59

Diethylphthalate

Concen: 2.92 ng

RT: 15.62 min Scan# 2176

Delta R.T. -0.01 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

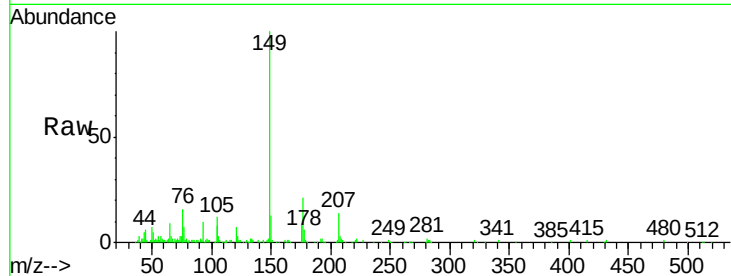
Tgt Ion:149 Resp: 78833

Ion Ratio Lower Upper

149 100

177 21.2 19.2 28.8

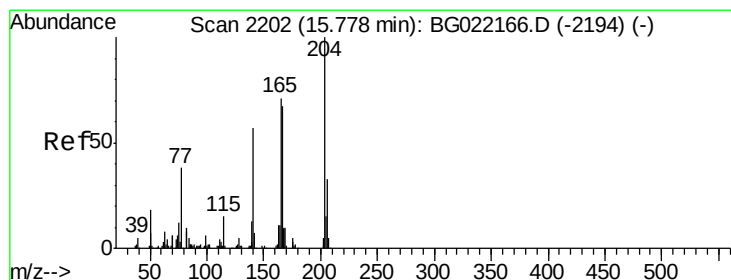
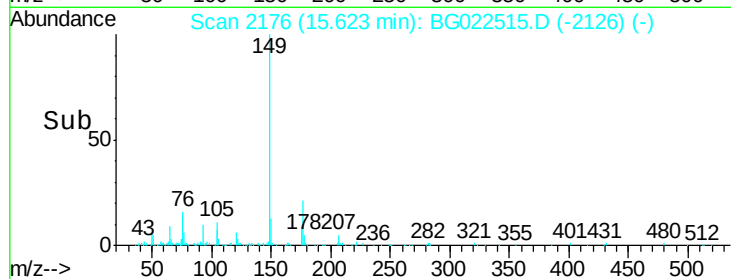
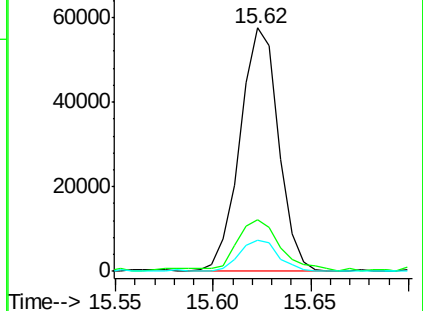
150 13.0 10.6 16.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 3.48 ng

RT: 15.86 min Scan# 2216

Delta R.T. 0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

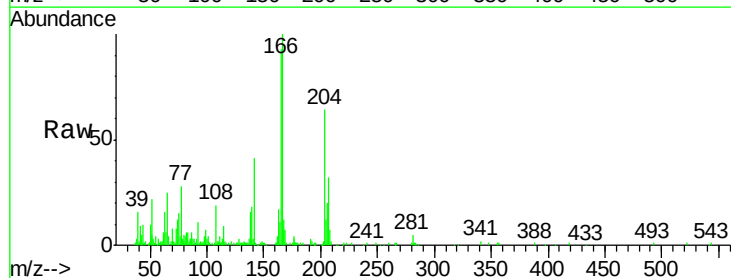
Tgt Ion:204 Resp: 40536

Ion Ratio Lower Upper

204 100

206 31.7 28.5 42.7

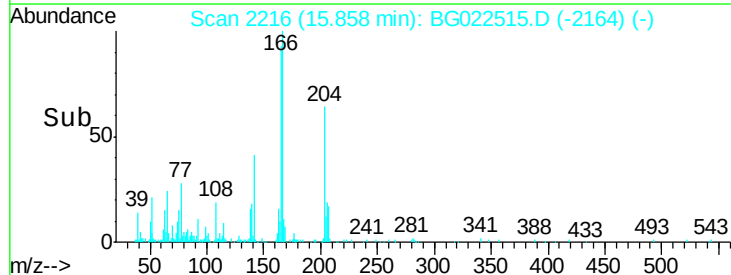
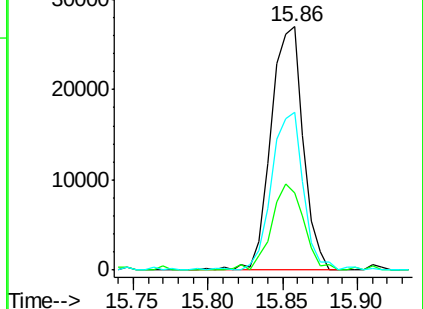
141 64.7 51.4 77.0

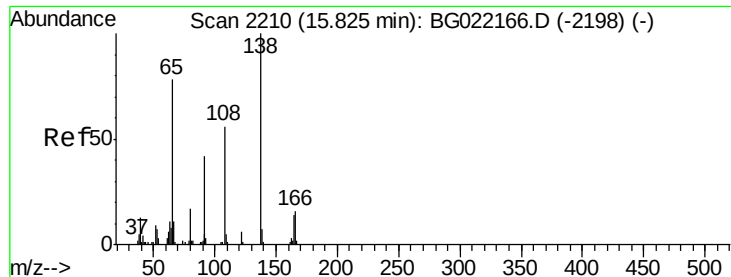


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

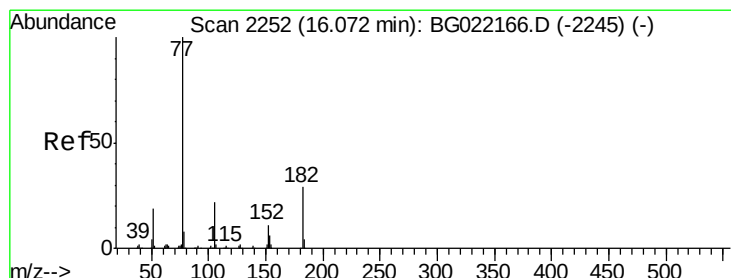
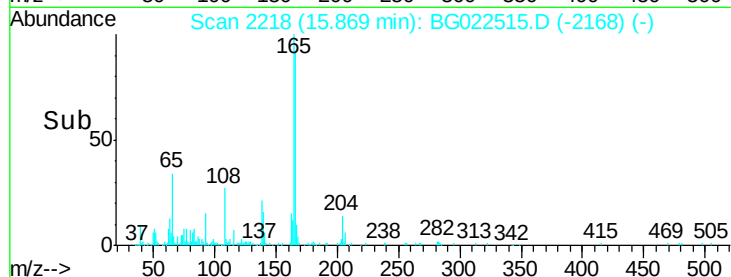
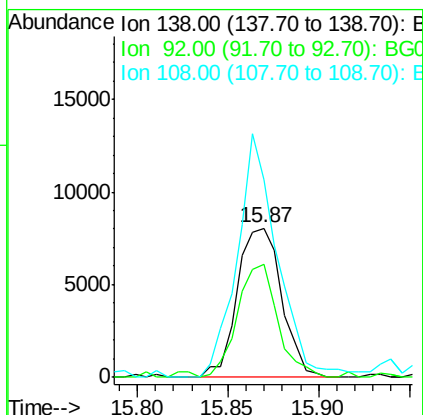
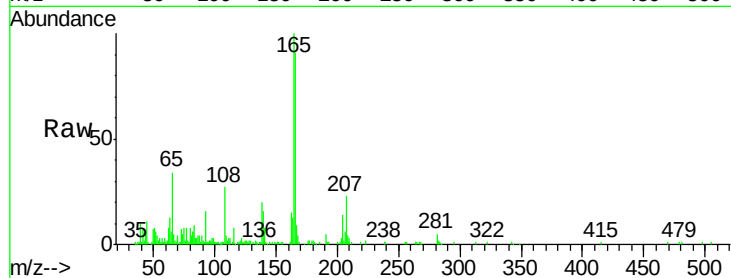




#61
4-Nitroaniline
Concen: 2.18 ng
RT: 15.87 min Scan# 2218
Delta R.T. -0.01 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

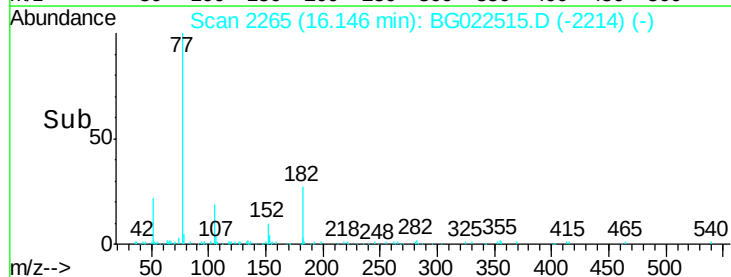
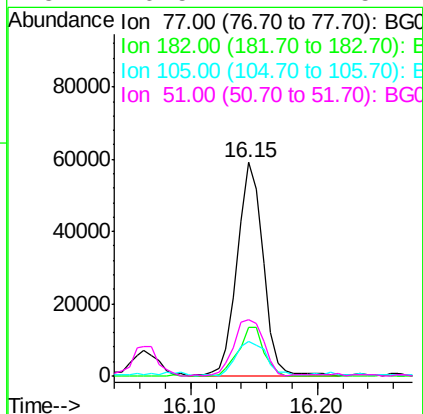
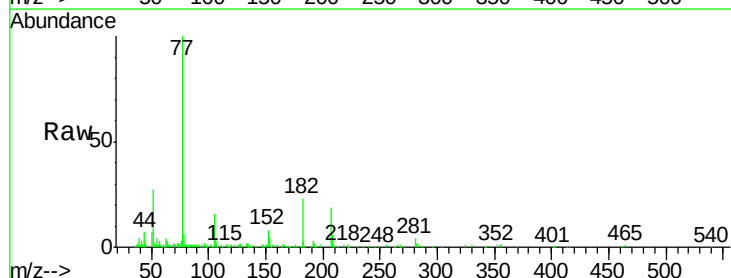
Instrument :
BNA_G
ClientSampleId :
SSTDIC2.5

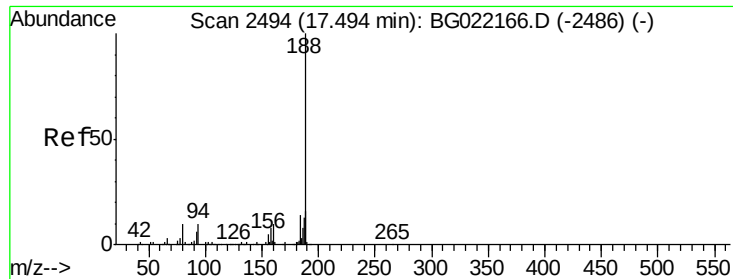
Tgt Ion: 138 Resp: 13694
Ion Ratio Lower Upper
138 100
92 76.2 54.1 94.1
108 132.4 133.9 173.9#



#62
Azobenzene
Concen: 3.89 ng
RT: 16.15 min Scan# 2265
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Tgt Ion: 77 Resp: 83909
Ion Ratio Lower Upper
77 100
182 22.5 3.5 43.5
105 16.5 0.0 38.5
51 26.5 17.1 57.1





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.57 min Scan# 2507

Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

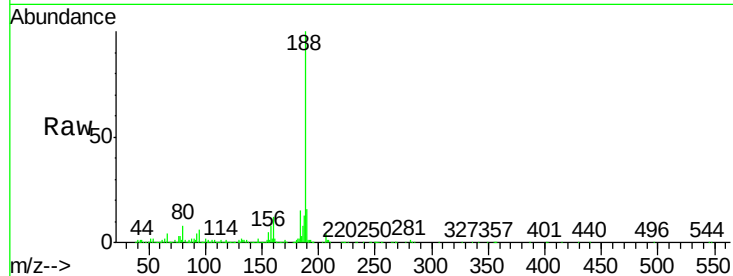
Tgt Ion:188 Resp: 739047

Ion Ratio Lower Upper

188 100

94 6.2 5.2 7.8

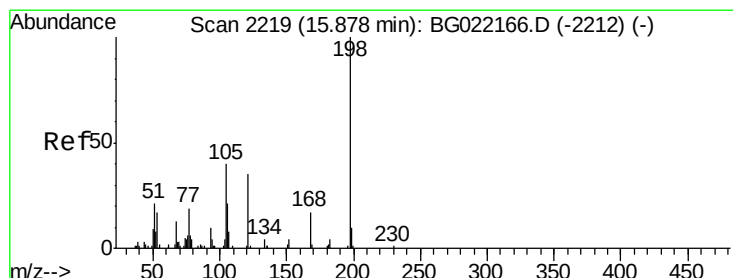
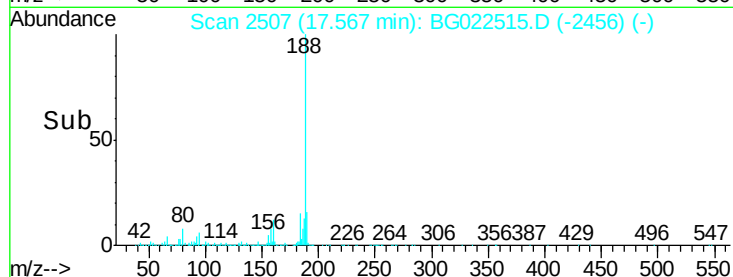
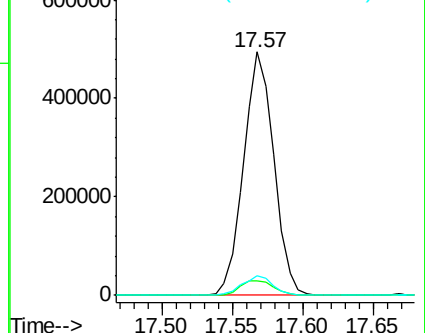
80 8.2 7.2 10.8



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC



#64

4,6-Dinitro-2-methylphenol

Concen: 2.29 ng

RT: 15.92 min Scan# 2227

Delta R.T. -0.01 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

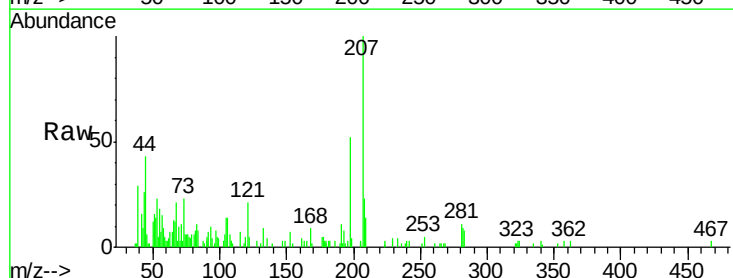
Tgt Ion:198 Resp: 8080

Ion Ratio Lower Upper

198 100

51 31.0 26.0 66.0

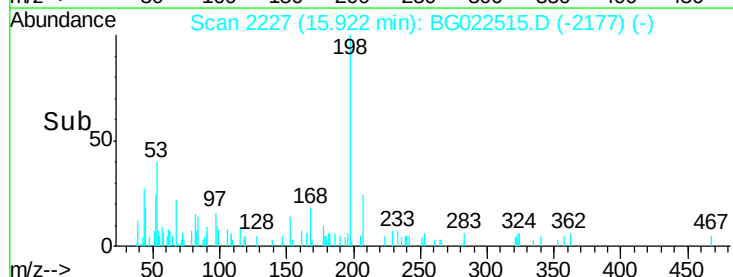
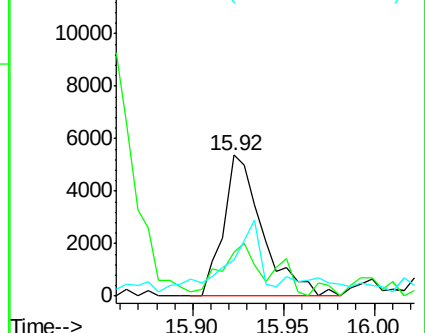
105 26.0 20.1 60.1

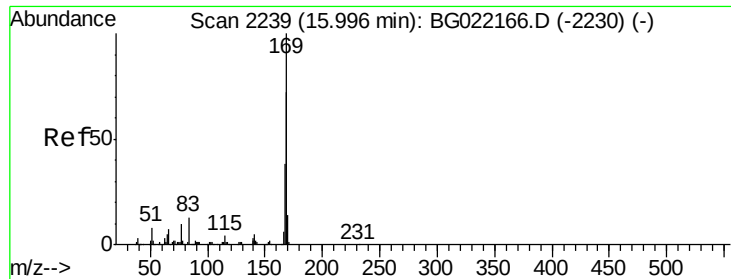


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E





#65

n-Nitrosodiphenylamine

Concen: 3.15 ng

RT: 16.07 min Scan# 2252

Delta R.T. 0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

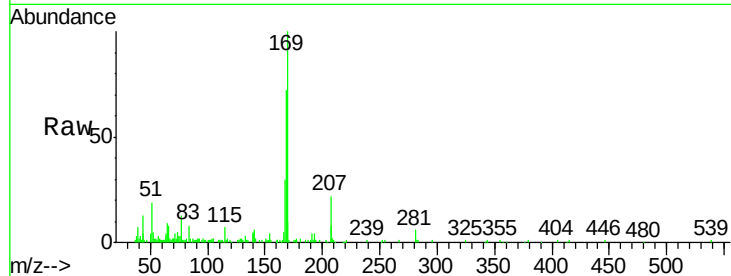
Tgt Ion:169 Resp: 65859

Ion Ratio Lower Upper

169 100

168 72.1 55.0 82.4

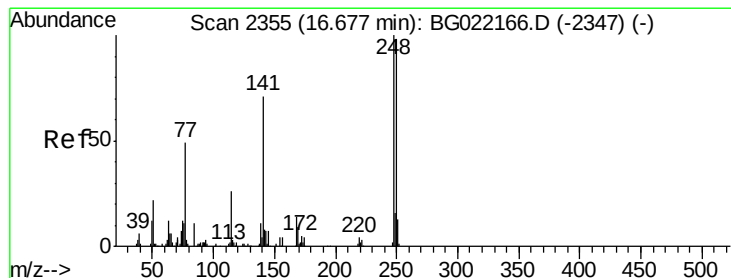
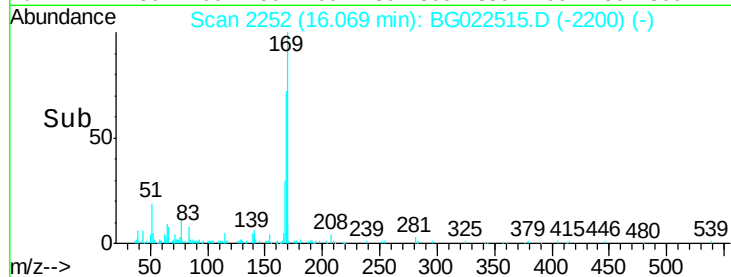
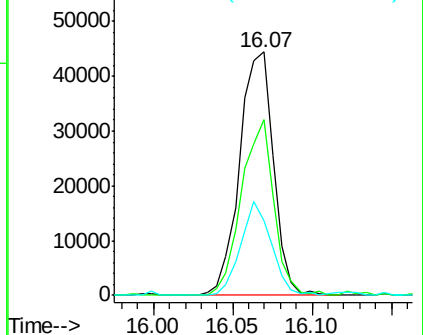
167 30.5 27.4 41.0



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 3.55 ng

RT: 16.75 min Scan# 2368

Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

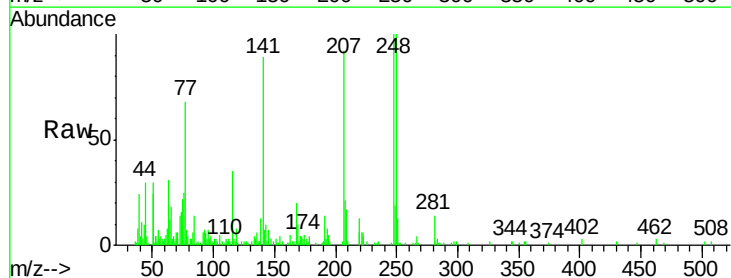
Tgt Ion:248 Resp: 25279

Ion Ratio Lower Upper

248 100

250 99.6 77.8 116.8

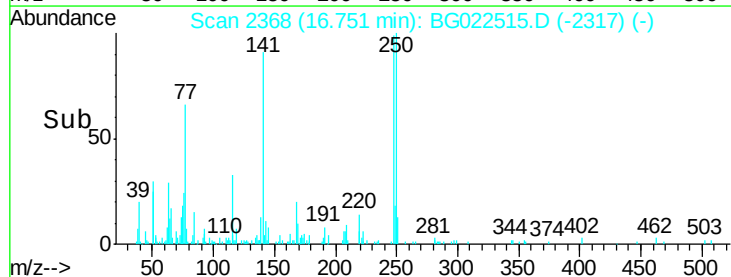
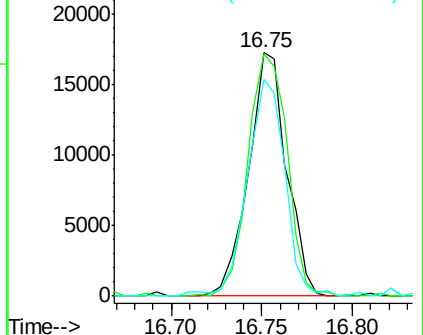
141 89.2 65.7 98.5

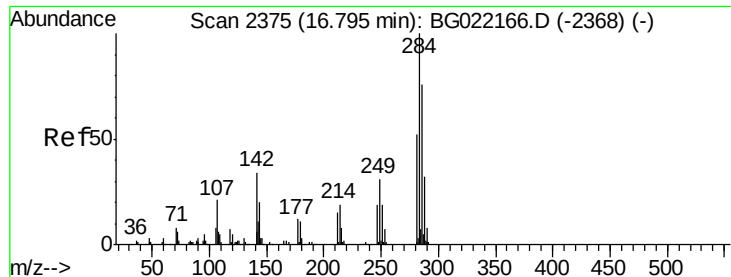


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 3.42 ng

RT: 16.87 min Scan# 2388

Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

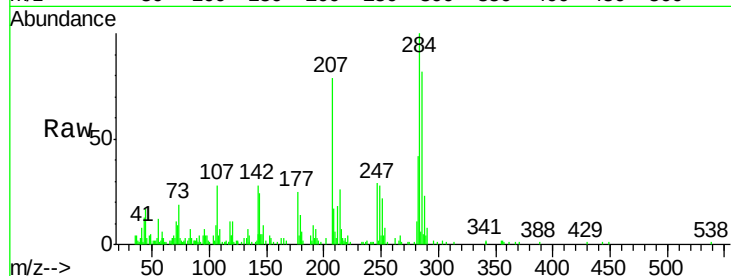
Tgt Ion:284 Resp: 27906

Ion Ratio Lower Upper

284 100

142 27.6 26.8 40.2

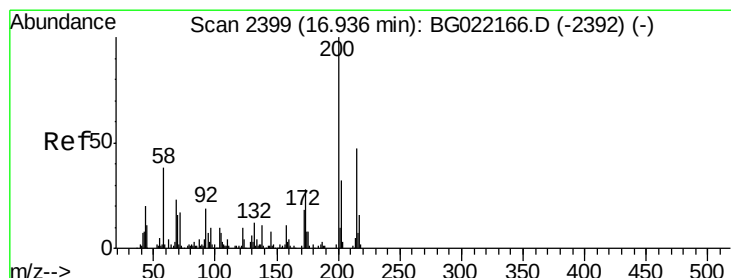
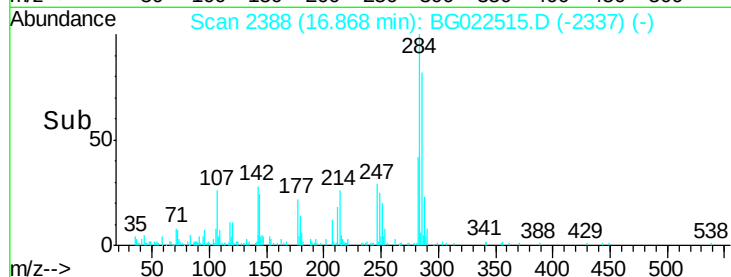
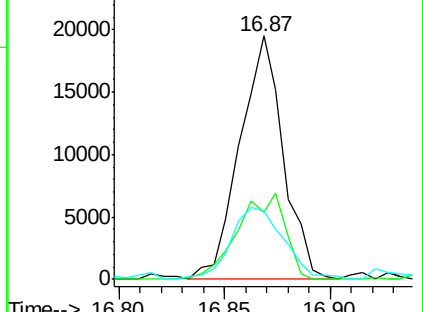
249 28.2 28.9 43.3#



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 3.44 ng

RT: 17.02 min Scan# 2413

Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

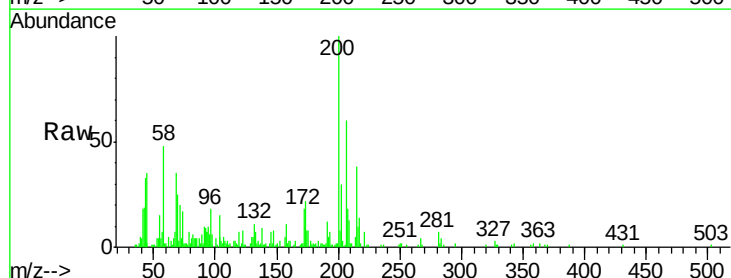
Tgt Ion:200 Resp: 27388

Ion Ratio Lower Upper

200 100

173 21.9 1.6 41.6

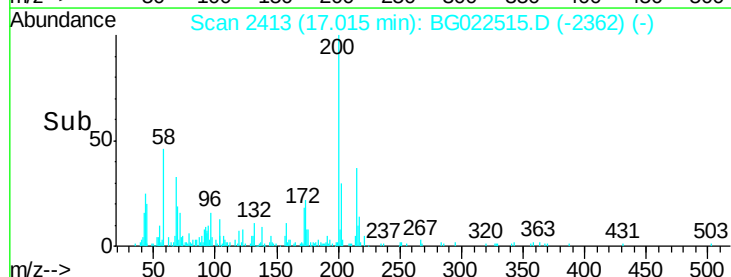
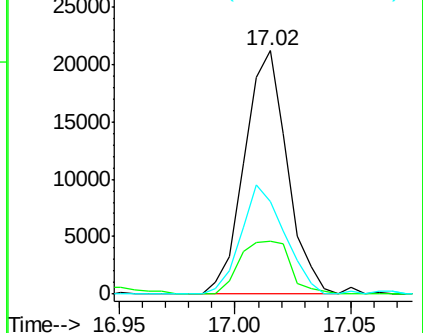
215 38.1 28.7 68.7

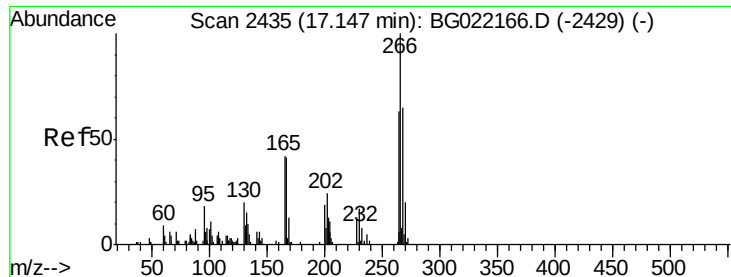


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 4.04 ng

RT: 17.21 min Scan# 2447

Delta R.T. 0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

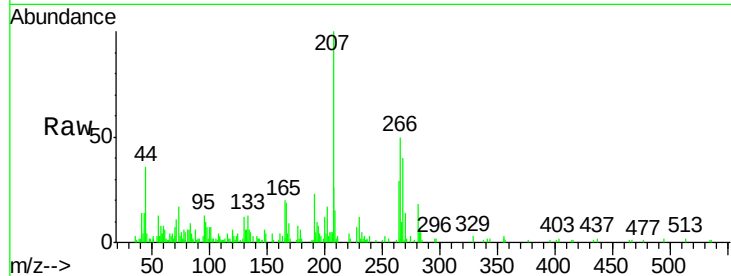
Tgt Ion:266 Resp: 14730

Ion Ratio Lower Upper

266 100

268 79.9 51.9 77.9#

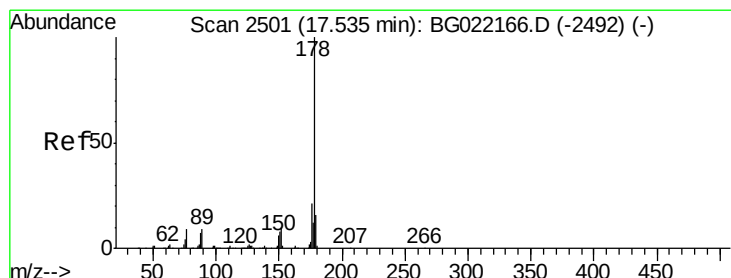
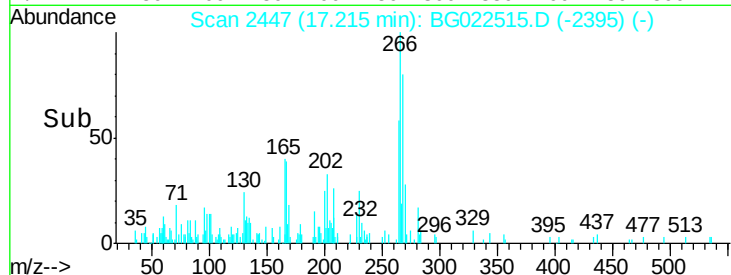
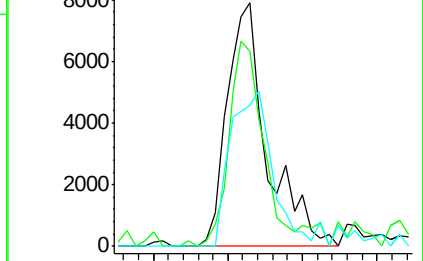
264 58.2 50.6 75.8



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: 2.95 ng

RT: 17.61 min Scan# 2514

Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

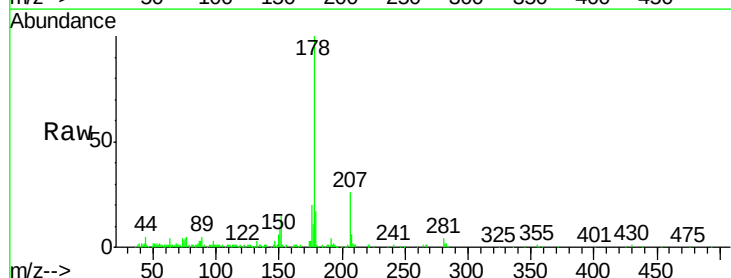
Tgt Ion:178 Resp: 116131

Ion Ratio Lower Upper

178 100

176 20.0 16.8 25.2

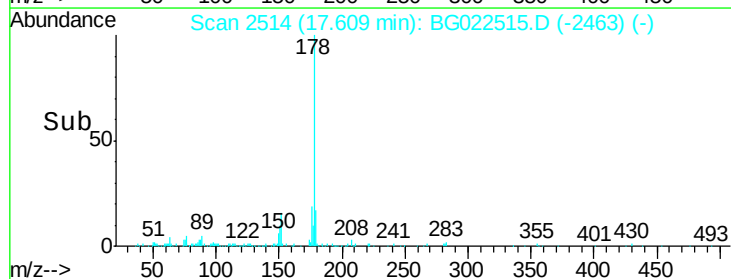
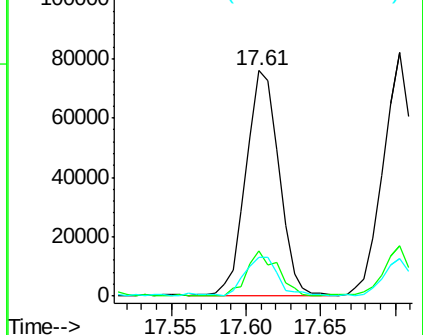
179 17.5 14.3 21.5

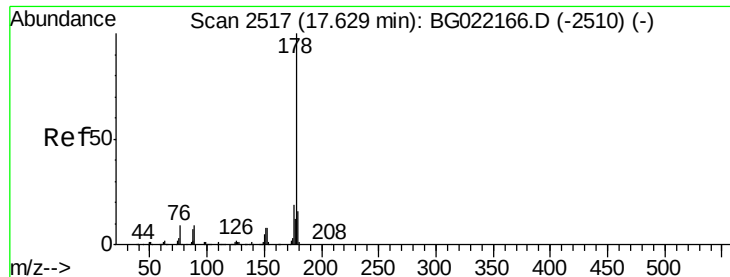


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

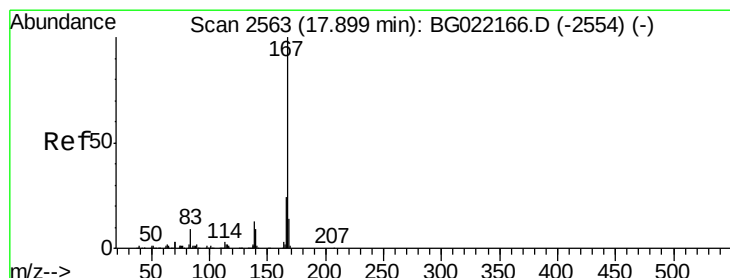
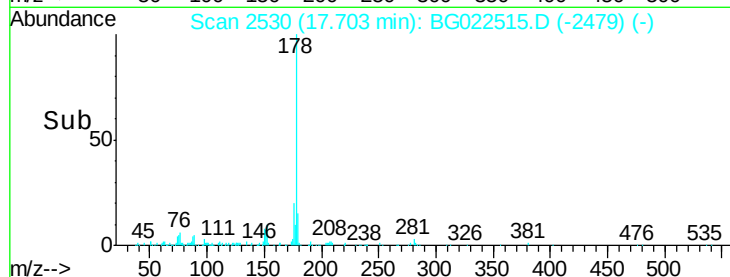
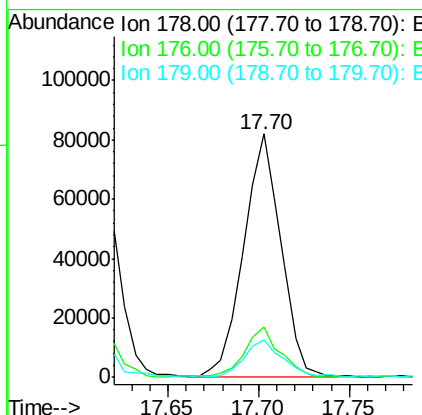
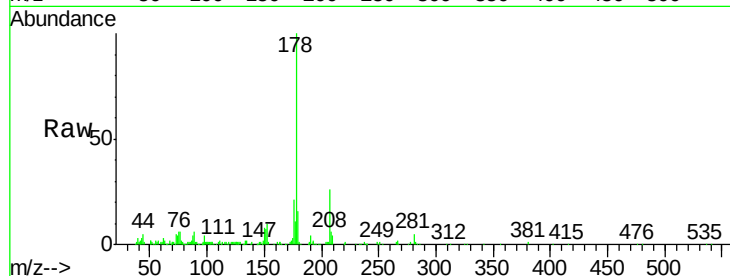




#71
 Anthracene
 Concen: 2.97 ng
 RT: 17.70 min Scan# 2530
 Delta R.T. -0.00 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

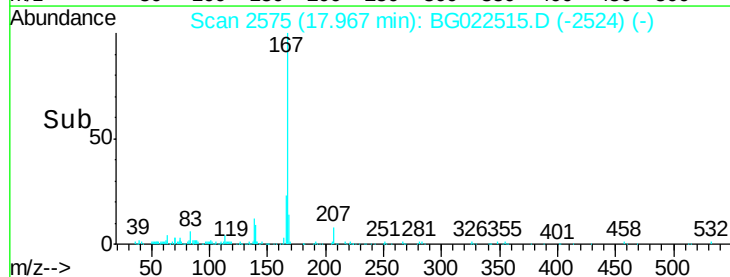
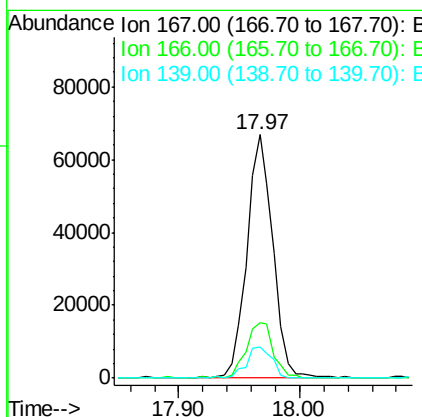
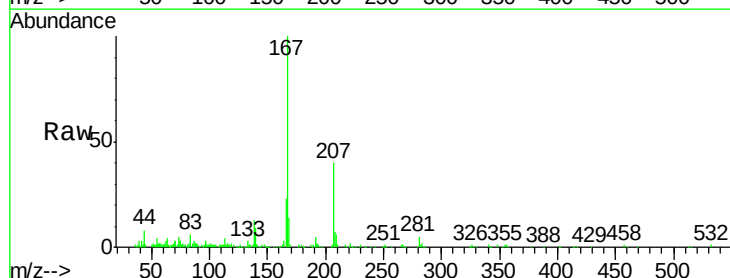
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

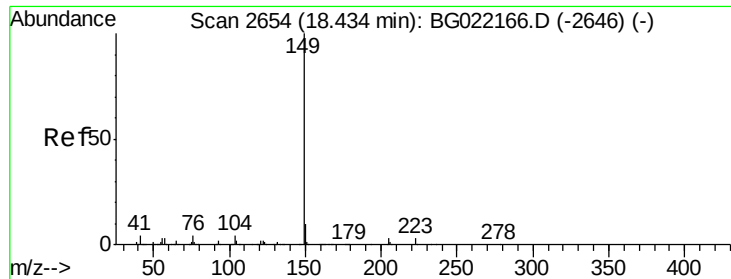
Tgt Ion:178 Resp: 115725
 Ion Ratio Lower Upper
 178 100
 176 20.8 17.3 25.9
 179 15.5 14.0 21.0



#72
 Carbazole
 Concen: 2.73 ng
 RT: 17.97 min Scan# 2575
 Delta R.T. -0.00 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

Tgt Ion:167 Resp: 99995
 Ion Ratio Lower Upper
 167 100
 166 22.7 20.7 31.1
 139 12.9 11.9 17.9

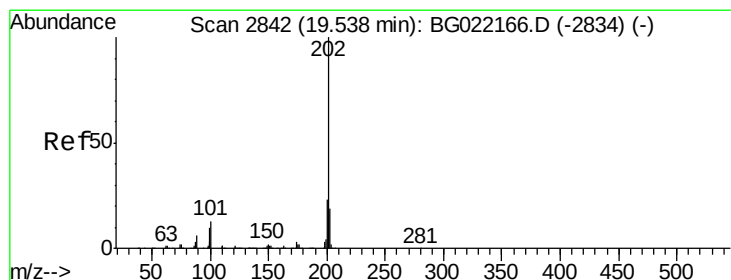
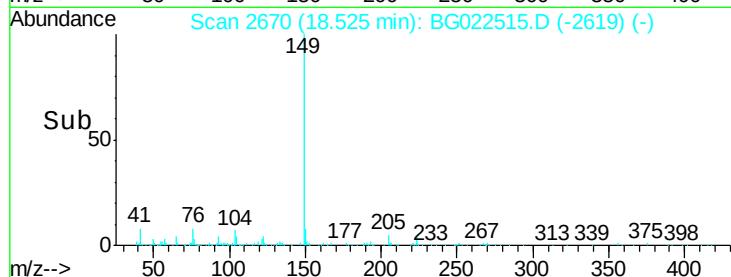
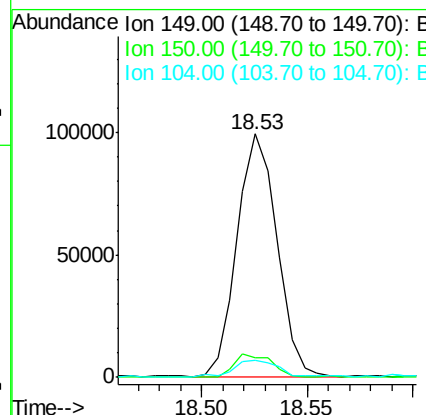
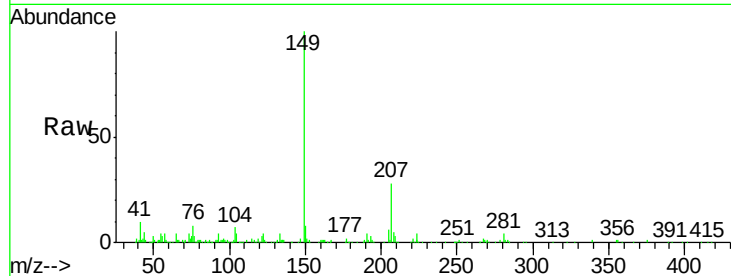




#73
Di-n-butylphthalate
Concen: 2.73 ng
RT: 18.53 min Scan# 2670
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

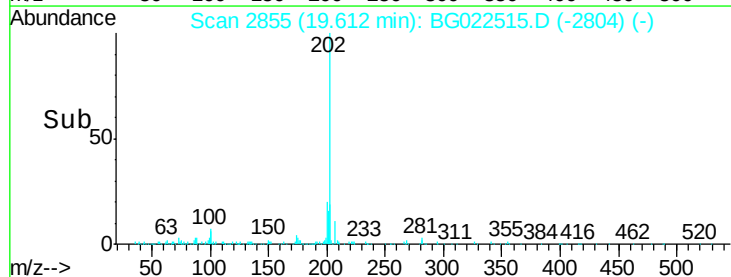
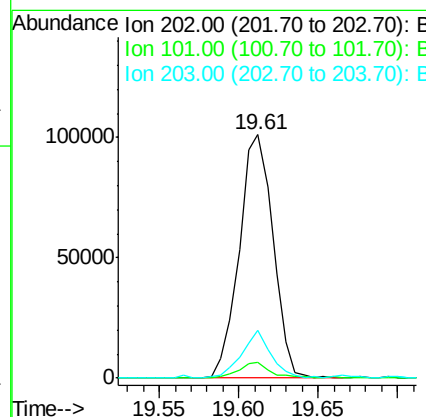
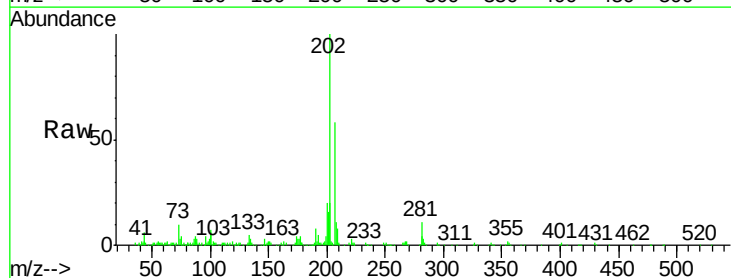
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

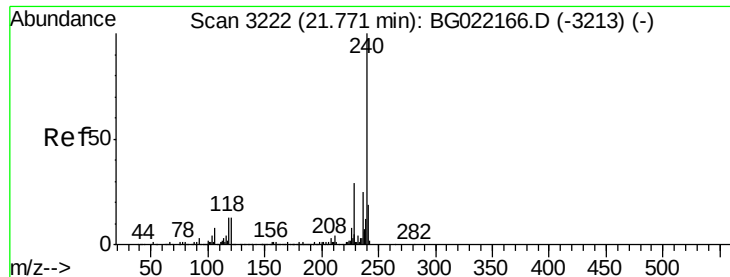
Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.1	9.1	13.7#
104	7.1	6.9	10.3



#74
Fluoranthene
Concen: 3.29 ng
RT: 19.61 min Scan# 2855
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	27.4
203	19.7	1.7	41.7





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.86 min Scan# 3237

Delta R.T. -0.01 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

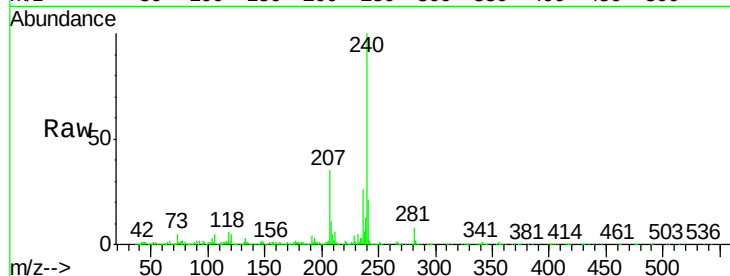
Tgt Ion:240 Resp: 811123

Ion Ratio Lower Upper

240 100

120 4.9 4.1 6.1

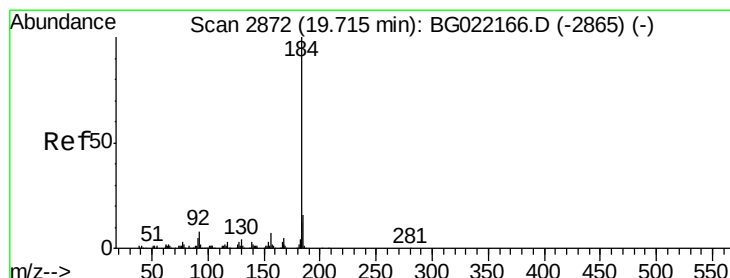
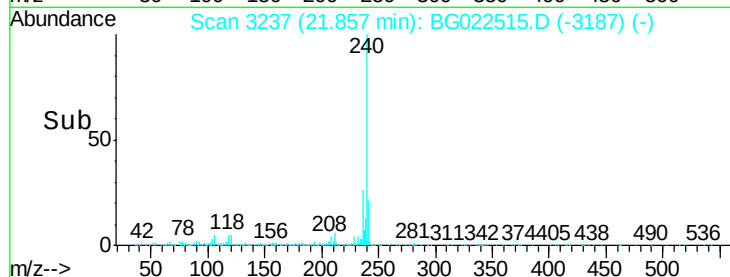
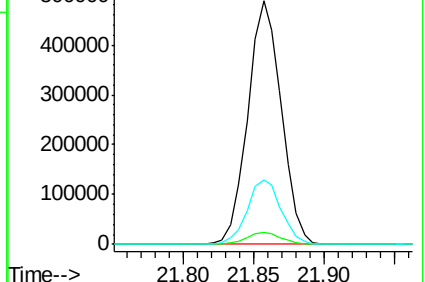
236 26.4 21.1 31.7



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 1.03 ng

RT: 19.79 min Scan# 2885

Delta R.T. 0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

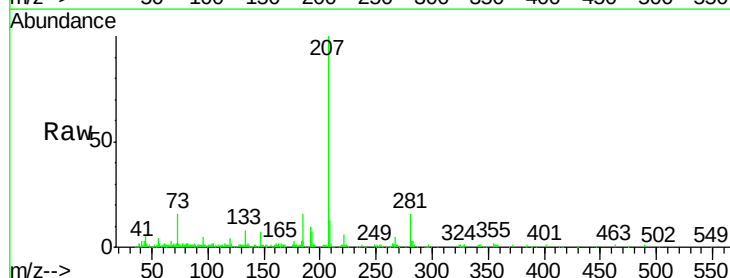
Tgt Ion:184 Resp: 20351

Ion Ratio Lower Upper

184 100

185 18.5 12.6 19.0

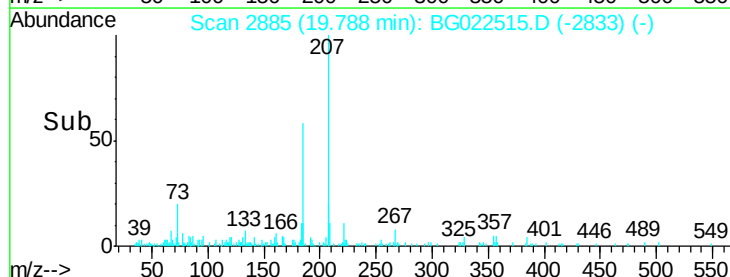
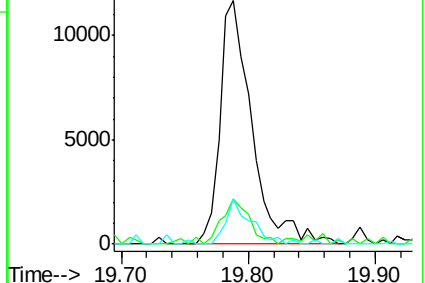
183 18.7 10.7 16.1#

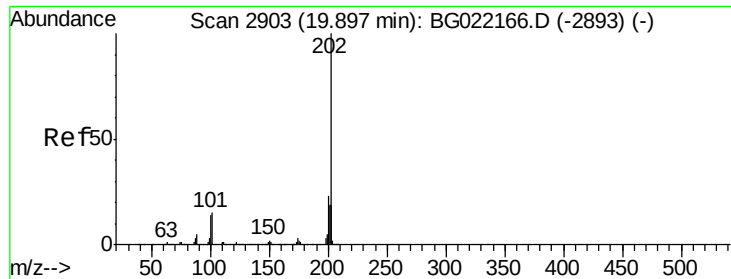


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

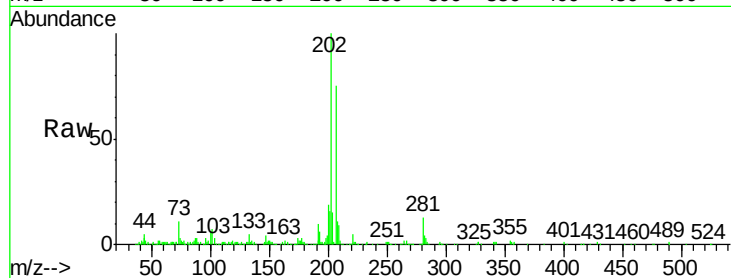




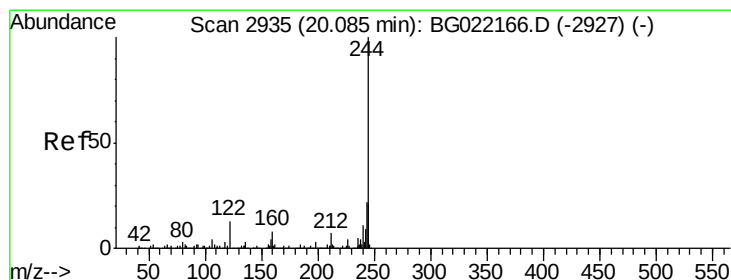
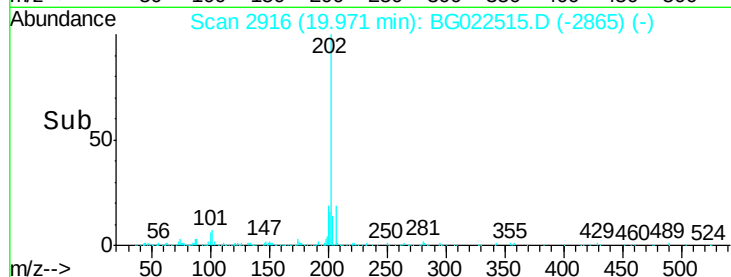
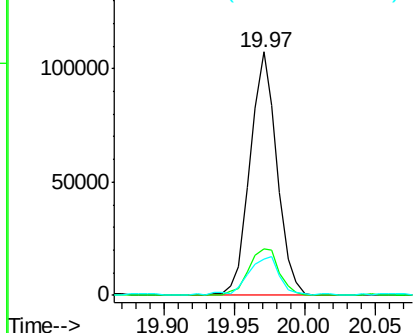
#77
 Pyrene
 Concen: 2.92 ng
 RT: 19.97 min Scan# 2916
 Delta R.T. -0.00 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.2	21.2	31.8#
203	14.9	16.8	25.2#

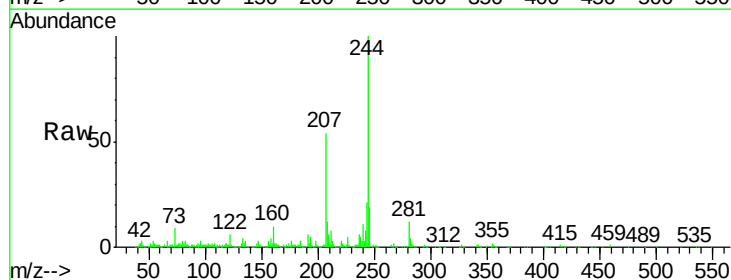


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 200.00 (199.70 to 200.70): E
 Ion 203.00 (202.70 to 203.70): E

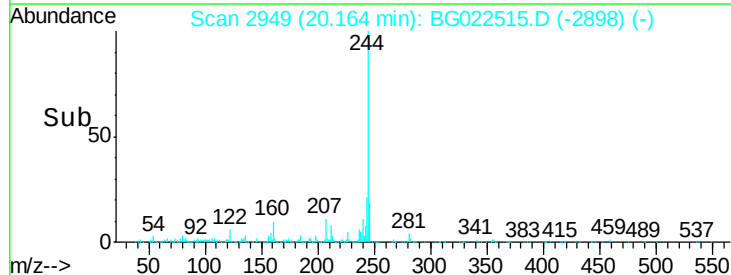
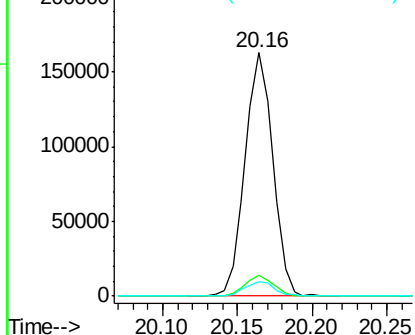


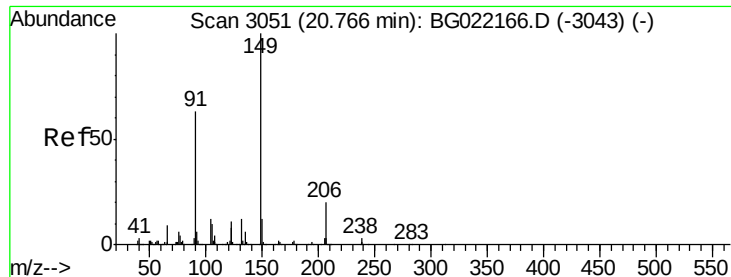
#78
 Terphenyl-d14
 Concen: 6.32 ng
 RT: 20.16 min Scan# 2949
 Delta R.T. -0.00 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.3	10.8	16.2#
122	6.0	8.0	12.0#



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

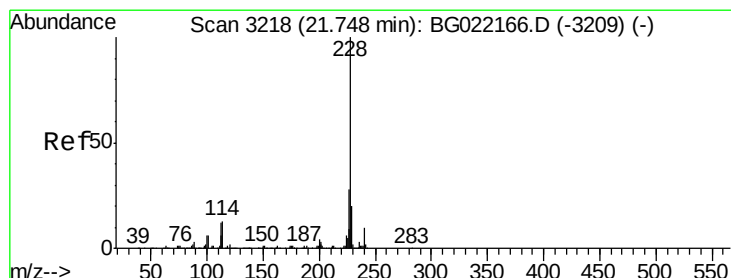
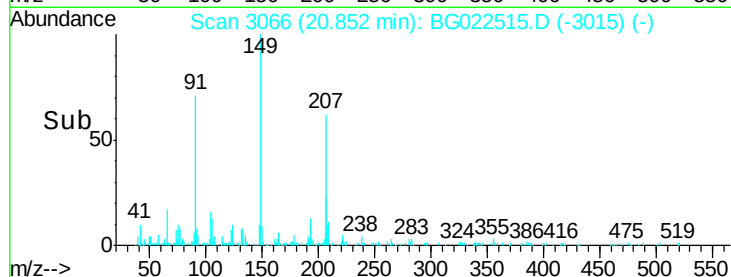
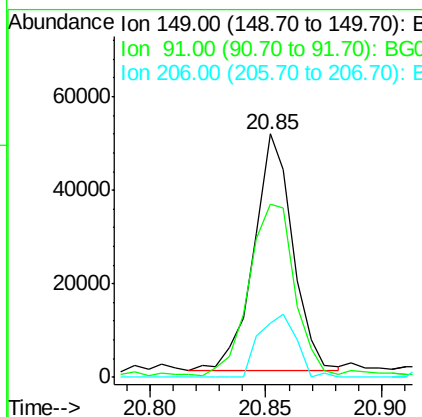
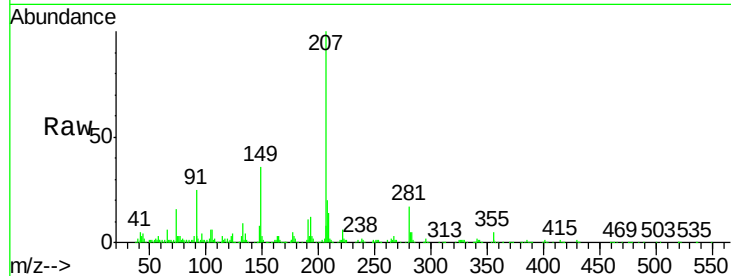




#79
Butylbenzylphthalate
Concen: 2.63 ng
RT: 20.85 min Scan# 3066
Delta R.T. -0.00 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

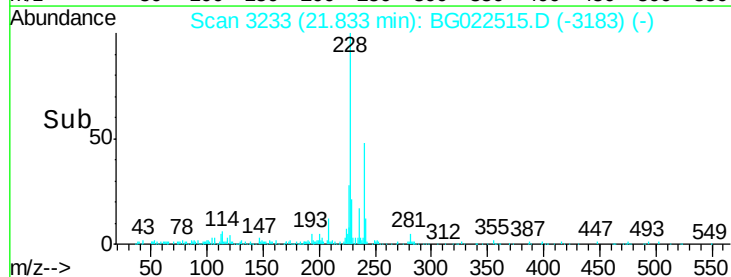
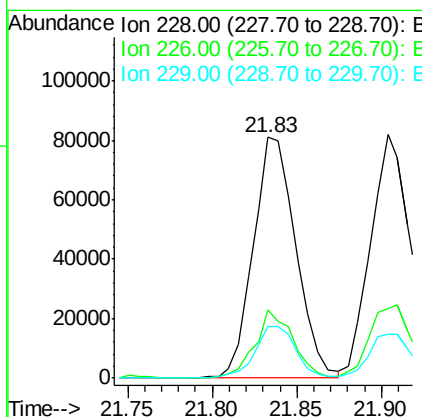
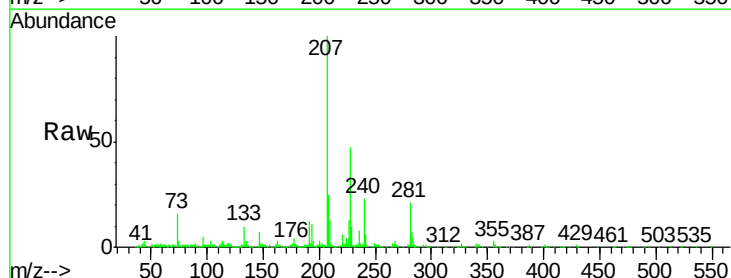
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

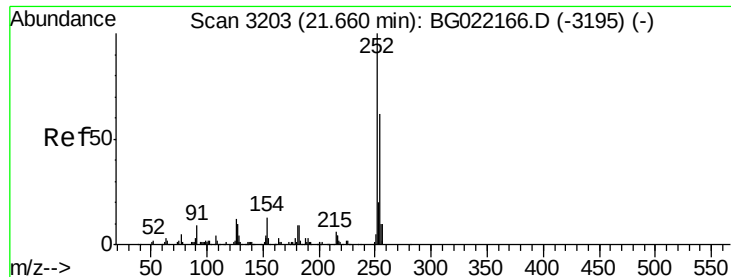
Tgt Ion:149 Resp: 59529
Ion Ratio Lower Upper
149 100
91 70.9 68.1 102.1
206 22.4 19.8 29.6



#80
Benzo(a)anthracene
Concen: 3.16 ng
RT: 21.83 min Scan# 3233
Delta R.T. -0.01 min
Lab File: BG022515.D
Acq: 23 Jun 2016 22:10

Tgt Ion:228 Resp: 142284
Ion Ratio Lower Upper
228 100
226 28.5 25.3 37.9
229 21.6 19.9 29.9

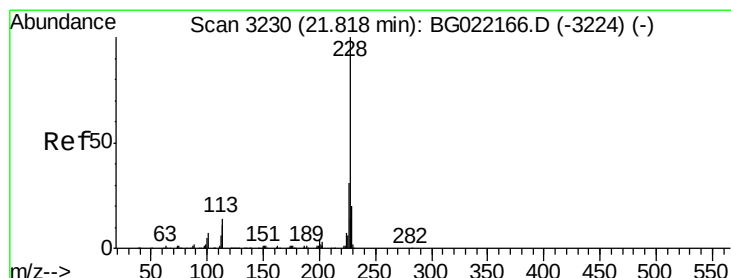
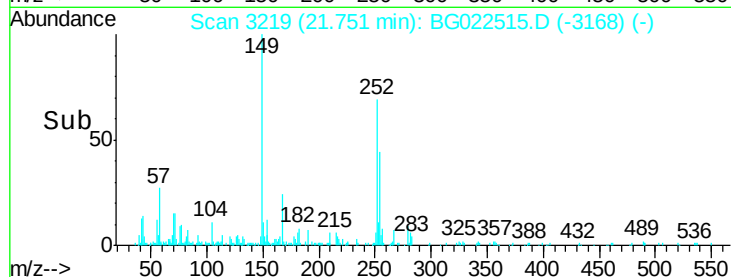
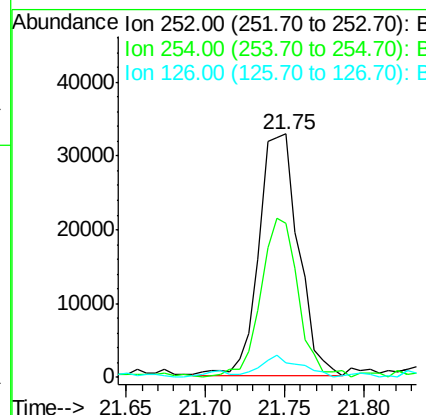
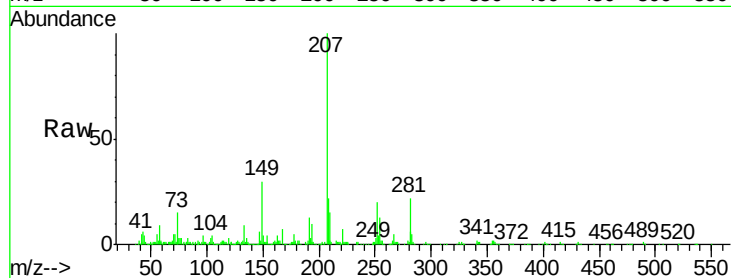




#81
 3,3'-Dichlorobenzidine
 Concen: 4.26 ng
 RT: 21.75 min Scan# 3219
 Delta R.T. -0.00 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

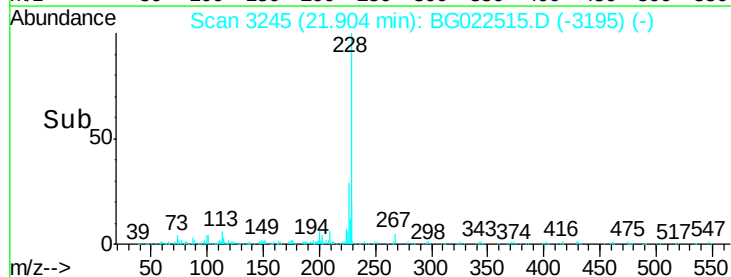
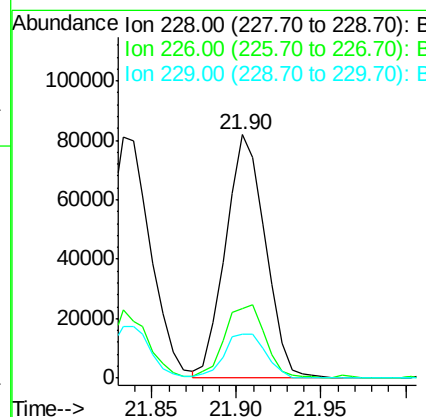
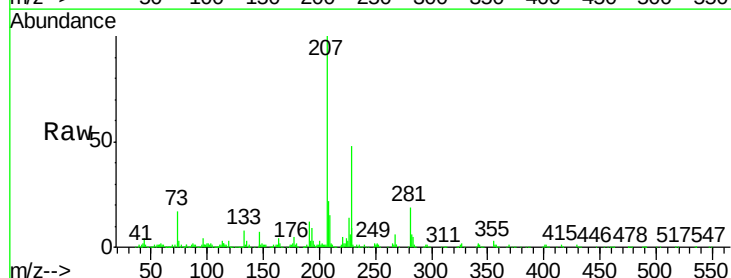
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

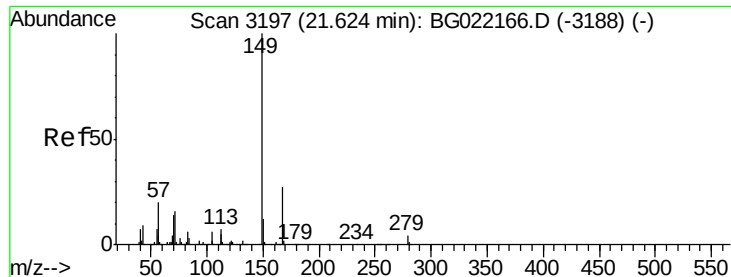
Tgt Ion:252 Resp: 56787
 Ion Ratio Lower Upper
 252 100
 254 63.5 51.2 76.8
 126 5.8 5.3 7.9



#82
 Chrysene
 Concen: 3.07 ng
 RT: 21.90 min Scan# 3245
 Delta R.T. -0.01 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

Tgt Ion:228 Resp: 134442
 Ion Ratio Lower Upper
 228 100
 226 28.8 26.7 40.1
 229 18.1 17.4 26.2





#83

Bis(2-ethylhexyl)phthalate

Concen: 2.64 ng

RT: 21.74 min Scan# 3218

Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

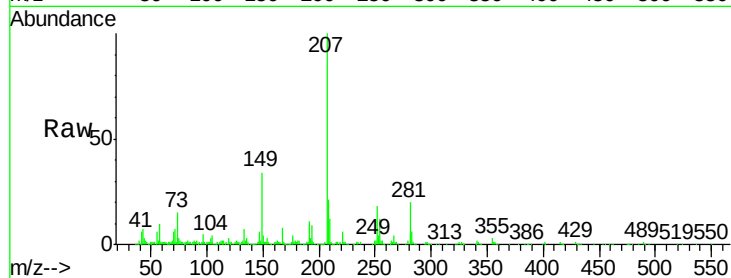
Tgt Ion:149 Resp: 86971

Ion Ratio Lower Upper

149 100

167 22.6 24.0 36.0#

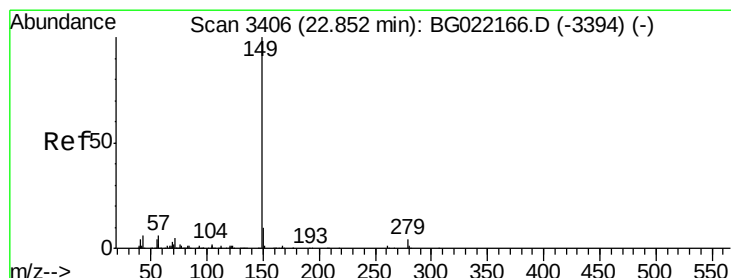
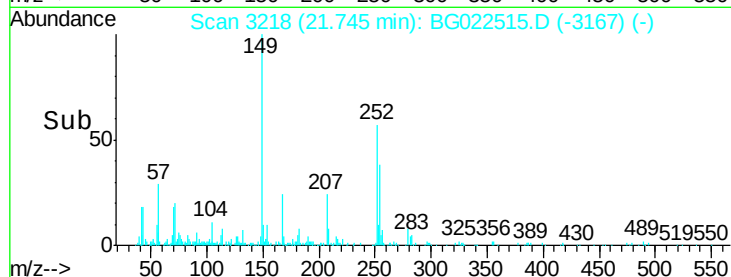
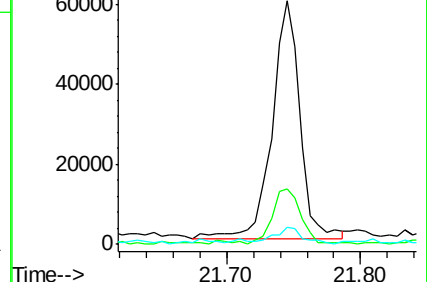
279 7.0 4.8 7.2



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: 2.46 ng

RT: 23.01 min Scan# 3434

Delta R.T. -0.00 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

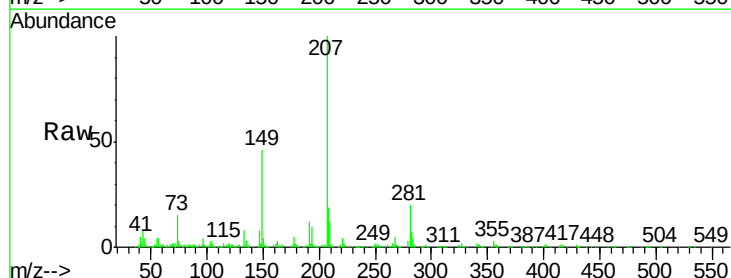
Tgt Ion:149 Resp: 133957

Ion Ratio Lower Upper

149 100

167 2.2 1.5 2.3

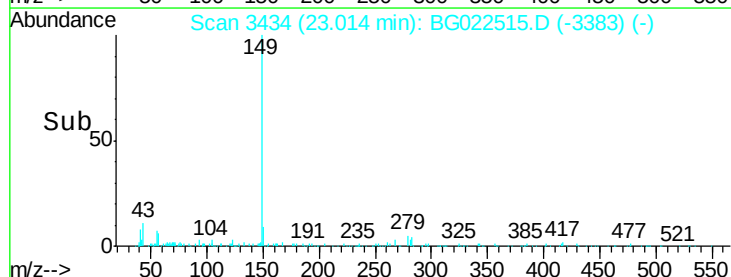
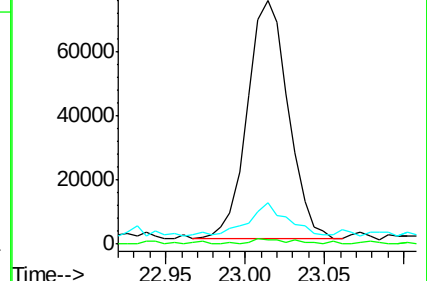
43 13.0 8.8 13.2

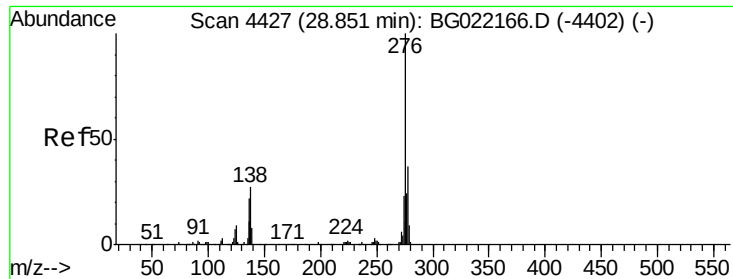


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BG

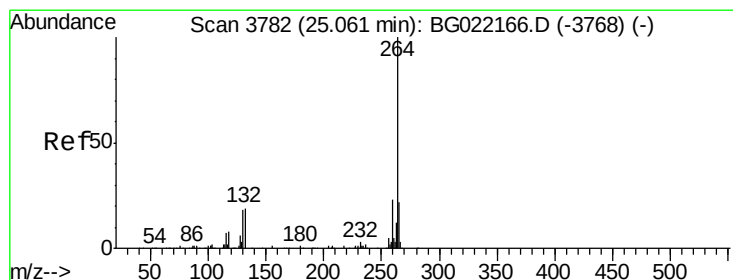
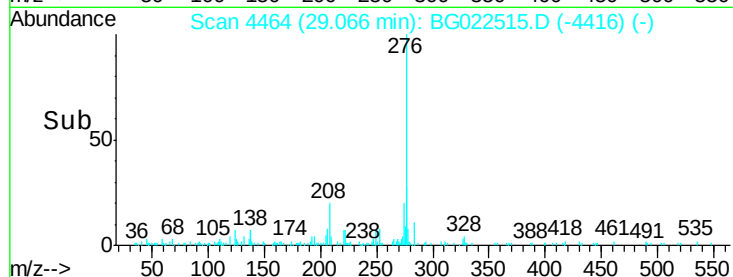
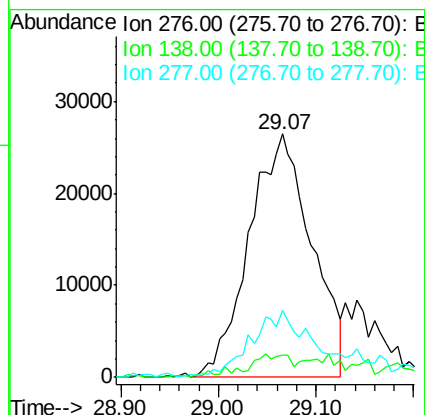
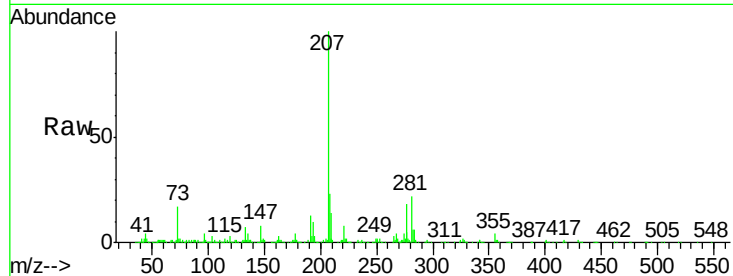




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 2.40 ng
 RT: 29.07 min Scan# 4464
 Delta R.T. -0.02 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

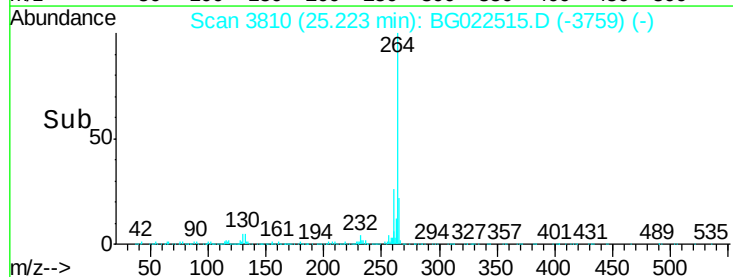
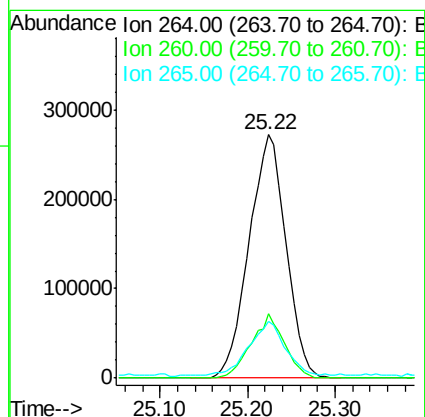
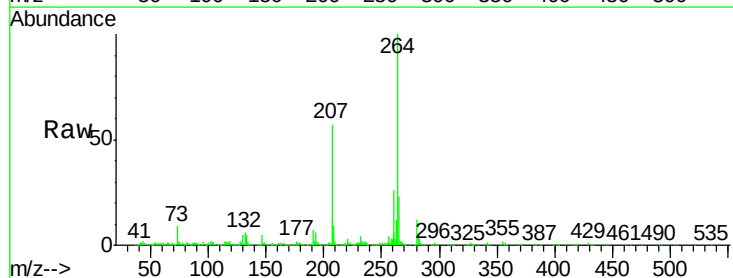
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

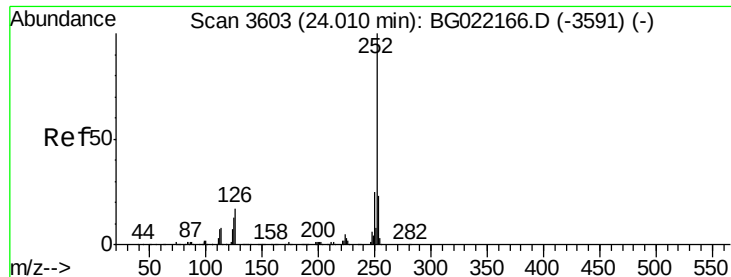
Tgt Ion:276 Resp: 118163
 Ion Ratio Lower Upper
 276 100
 138 1.9 0.0 0.0#
 277 12.5 0.0 0.0#



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 25.22 min Scan# 3810
 Delta R.T. -0.00 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

Tgt Ion:264 Resp: 783942
 Ion Ratio Lower Upper
 264 100
 260 26.4 18.4 27.6
 265 23.2 18.9 28.3





#87

Benzo(b)fluoranthene

Concen: 2.91 ng

RT: 24.22 min Scan# 3639

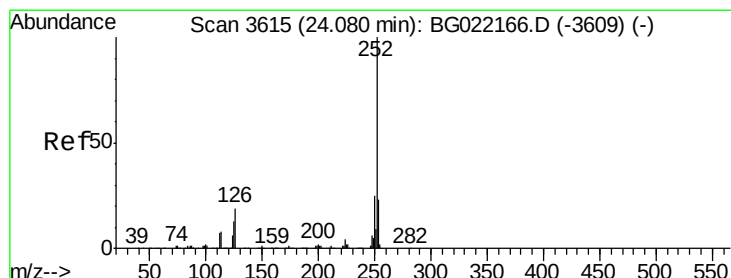
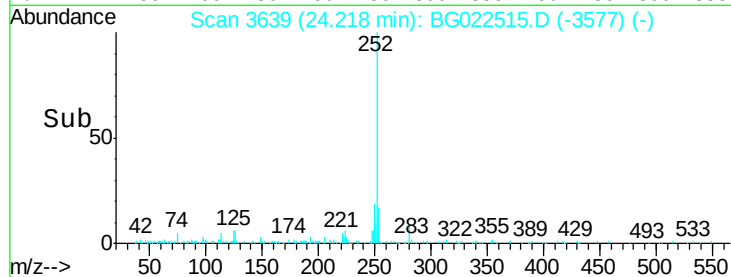
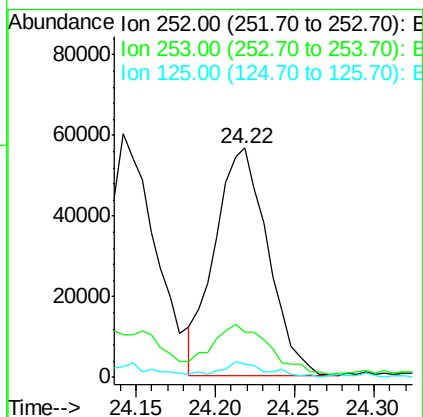
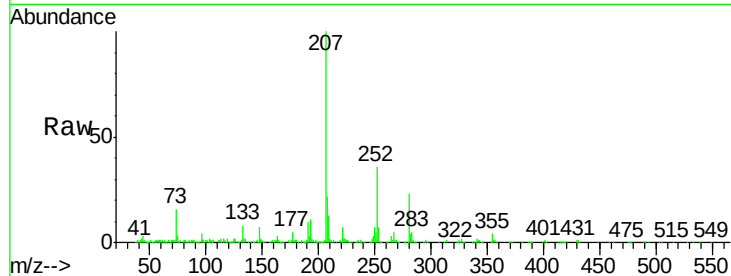
Delta R.T. 0.06 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
253	19.5	18.9	28.3
125	5.6	3.9	5.9



#88

Benzo(k)fluoranthene

Concen: 2.96 ng

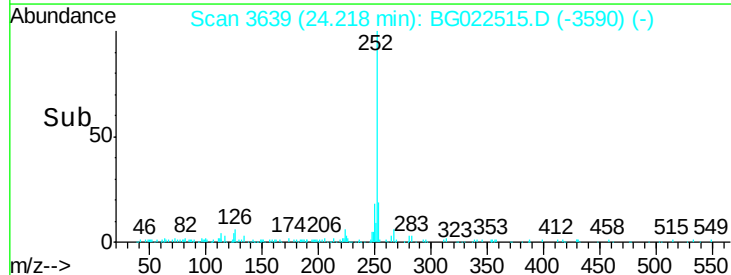
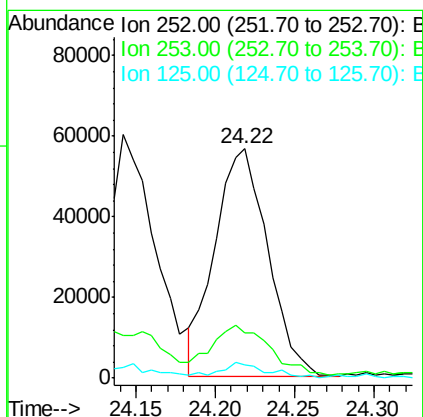
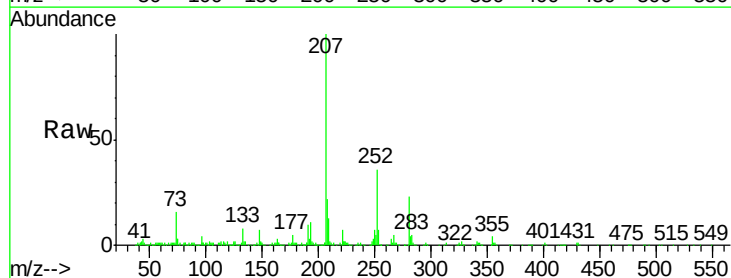
RT: 24.22 min Scan# 3639

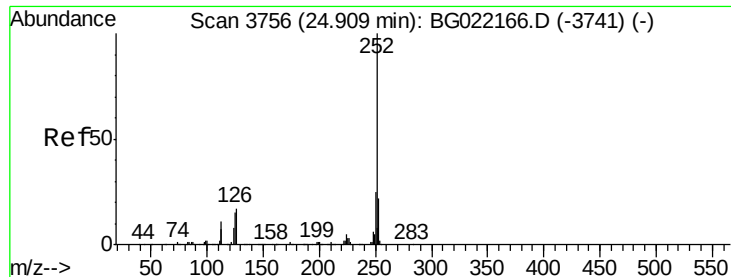
Delta R.T. -0.01 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Tgt Ion	Ratio	Lower	Upper
252	100		
253	19.5	18.8	28.2
125	5.6	3.2	4.8#





#89

Benzo(a)pyrene

Concen: 2.88 ng

RT: 25.05 min Scan# 3781

Delta R.T. -0.02 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

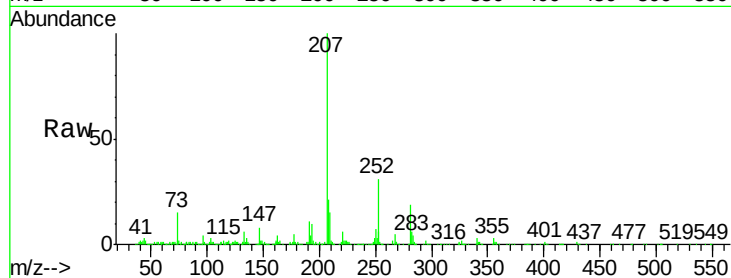
Tgt Ion:252 Resp: 123905

Ion Ratio Lower Upper

252 100

253 19.8 18.7 28.1

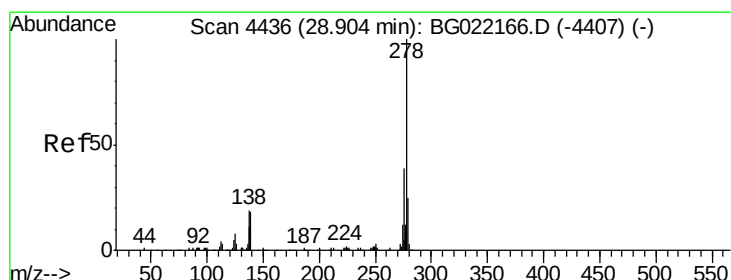
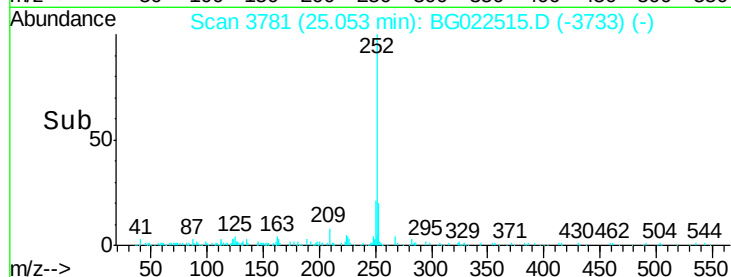
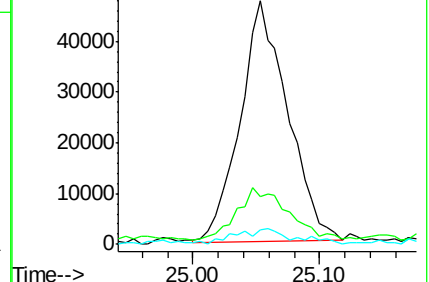
125 5.7 3.9 5.9



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: 2.98 ng

RT: 29.14 min Scan# 4477

Delta R.T. -0.02 min

Lab File: BG022515.D

Acq: 23 Jun 2016 22:10

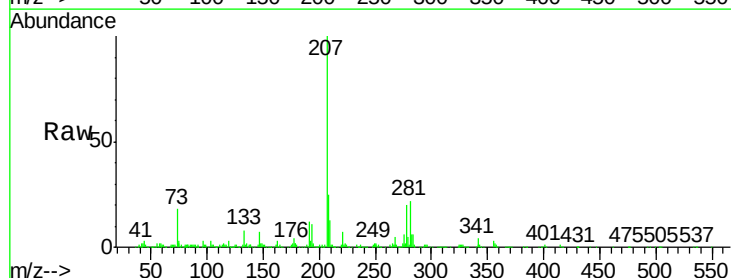
Tgt Ion:278 Resp: 120258

Ion Ratio Lower Upper

278 100

139 8.0 4.7 7.1#

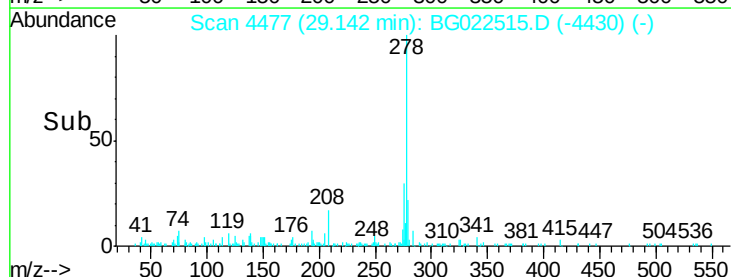
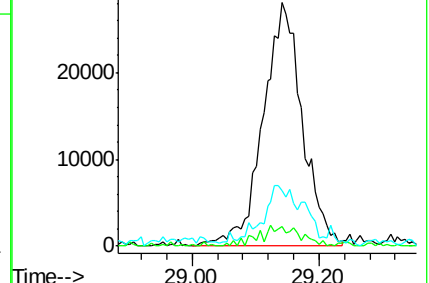
279 22.8 18.3 27.5

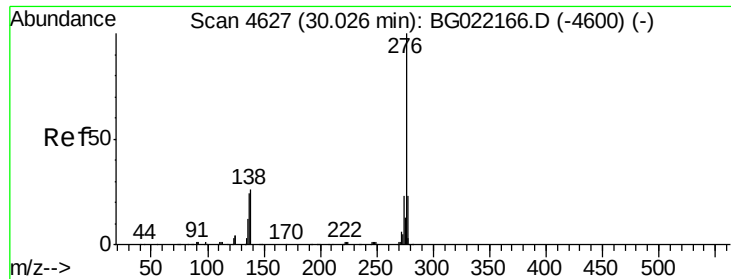


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E

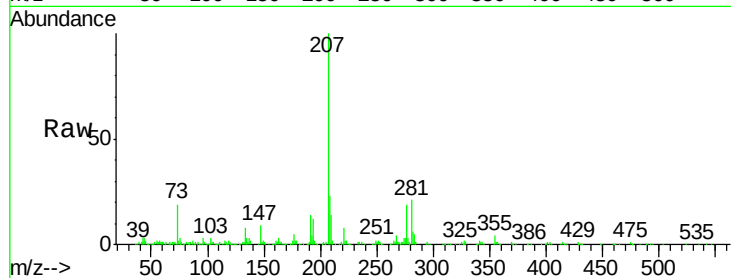




#91
 Benzo(g,h,i)perylene
 Concen: 2.89 ng
 RT: 30.26 min Scan# 4668
 Delta R.T. -0.04 min
 Lab File: BG022515.D
 Acq: 23 Jun 2016 22:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
276	100		
277	15.2	18.6	27.8#
138	9.8	6.8	10.2



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

