

Data Path : Z:\HPCHEM1\BNA_G\Data\BG022515\
 Data File : BG016035.D
 Acq On : 25 Feb 2015 14:11
 Operator : TP/IZ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

Quant Time: Feb 26 00:37:56 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-MA-BG021915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 20 05:38:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	87915	20.00	ng/ul	0.00
16) Naphthalene-d8	10.59	136	400677	20.00	ng/ul	0.00
33) Acenaphthene-d10	14.43	164	245549	20.00	ng/ul	0.00
59) Phenanthrene-d10	17.18	188	515585	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	522343	20.00	ng/ul	0.00
83) Perylene-d12	23.65	264	503841	20.00	ng/ul	0.00

System Monitoring Compounds

3) Phenol-d5	6.96	99	156636	18.73	ng/ul	-0.02
5) Bis-(2-Chloroethyl)ether-d	7.14	67	87990	17.81	ng/ul	0.00
7) 2-Chlorophenol-d4	7.34	132	117663	19.01	ng/ul	0.00
11) 4-Methylphenol-d8	8.50	113	116364	18.80	ng/ul	0.00
17) Nitrobenzene-d5	8.96	128	55479	19.59	ng/ul	0.00
20) 2-Nitrophenol-d4	9.68	143	41930	16.05	ng/ul	0.00
24) 2,4-Dichlorophenol-d3	10.21	165	105621	18.64	ng/ul	0.00
27) 4-Chloroaniline-d4	10.73	131	169046	27.08	ng/ul	0.00
41) Dimethylphthalate-d6	13.84	166	319997	19.49	ng/ul	0.00
44) Acenaphthylene-d8	14.13	160	447404	19.26	ng/ul	0.00
49) 4-Nitrophenol-d4	14.62	143	56898	17.24	ng/ul	0.00
55) Fluorene-d10	15.42	176	318067	19.28	ng/ul	0.00
60) 4,6-Dinitro-2-methylphenol	15.54	200	30593	15.39	ng/ul	0.00
68) Anthracene-d10	17.28	188	467440	19.11	ng/ul	0.00
76) Pyrene-d10	19.57	212	488162	19.90	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	437379	19.14	ng/ul	0.00

Target Compounds

						Qvalue
2) Benzaldehyde	6.94	77	97389	18.42	ng/ul	97
4) Phenol	6.99	94	164911	18.70	ng/ul	96
6) Bis(2-Chloroethyl)ether	7.23	93	128201	18.50	ng/ul	94
8) 2-Chlorophenol	7.37	128	119798	19.28	ng/ul	96
9) 2-Methylphenol	8.24	108	119272	19.01	ng/ul	99
10) 2,2'-oxybis(1-Chloropropan	8.34	45	143824	16.32	ng/ul	95
12) Acetophenone	8.62	105	177450	18.92	ng/ul	95
13) N-Nitroso-di-n-propylamine	8.60	70	96479	18.26	ng/ul	94
14) 4-Methylphenol	8.56	108	132064	19.04	ng/ul	98
15) Hexachloroethane	8.88	117	45671	18.53	ng/ul	96
18) Nitrobenzene	9.00	77	124818	18.84	ng/ul#	98
19) Isophorone	9.52	82	268255	18.58	ng/ul	97
21) 2-Nitrophenol	9.71	139	50318	17.10	ng/ul	95
22) 2,4-Dimethylphenol	9.77	107	129310	18.27	ng/ul	99
23) Bis(2-Chloroethoxy)methane	10.01	93	164589	18.29	ng/ul	96
25) 2,4-Dichlorophenol	10.24	162	105181	18.94	ng/ul	96
26) Naphthalene	10.64	128	404036	18.89	ng/ul	99
28) 4-Chloroaniline	10.75	127	161635	26.58	ng/ul	100
29) Hexachlorobutadiene	10.93	225	59227	19.05	ng/ul	99
30) Caprolactam	11.51	113	46529	18.06	ng/ul	87
31) 4-Chloro-3-methylphenol	11.87	107	113663	17.93	ng/ul	95
32) 2-Methylnaphthalene	12.25	142	285131	18.99	ng/ul	100
34) 1,2,4,5-Tetrachlorobenzene	12.62	216	124731	18.90	ng/ul	97
35) Hexachlorocyclopentadiene	12.61	237	53840	18.42	ng/ul	99

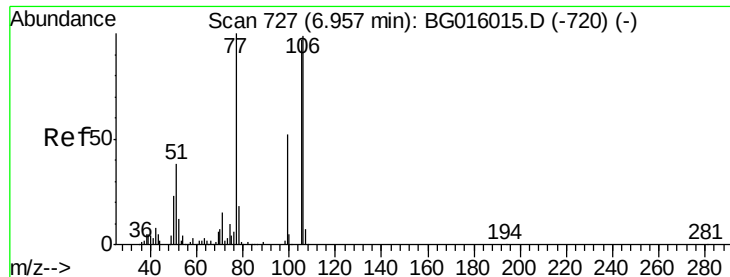
Data Path : Z:\HPCHEM1\BNA_G\Data\BG022515\
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2,4,6-Trichlorophenol	12.86	196	68856	18.21	ng/ul	99
37) 2,4,5-Trichlorophenol	12.93	196	75515	17.87	ng/ul	99
38) 1,1'-Biphenyl	13.27	154	361218	19.01	ng/ul	99
39) 2-Chloronaphthalene	13.31	162	268729	18.82	ng/ul	99
40) 2-Nitroaniline	13.51	65	60941	16.78	ng/ul	90
42) Dimethylphthalate	13.89	163	333173	19.47	ng/ul	99
43) 2,6-Dinitrotoluene	14.01	165	57136	19.33	ng/ul	97
45) Acenaphthylene	14.16	152	476673	19.36	ng/ul	99
46) 3-Nitroaniline	14.34	138	75326	22.73	ng/ul	96
47) Acenaphthene	14.50	153	308837	18.90	ng/ul	100
48) 2,4-Dinitrophenol	14.54	184	14710	13.62	ng/ul	90
50) 4-Nitrophenol	14.64	109	30453	15.96	ng/ul	89
51) Dibenzofuran	14.83	168	415940	19.00	ng/ul	100
52) 2,4-Dinitrotoluene	14.80	165	85451	20.19	ng/ul	96
53) 2,3,4,6-Tetrachlorophenol	15.05	232	62192	18.30	ng/ul	99
54) Diethylphthalate	15.25	149	338562	19.52	ng/ul	99
56) Fluorene	15.48	166	364458	19.09	ng/ul	99
57) 4-Chlorophenyl-phenylether	15.48	204	164760	19.11	ng/ul	97
58) 4-Nitroaniline	15.50	138	87511	19.35	ng/ul	92
61) 4,6-Dinitro-2-methylphenol	15.55	198	34450	16.16	ng/ul	99
62) N-Nitrosodiphenylamine	15.69	169	310317	19.27	ng/ul	99
63) 4-Bromophenyl-phenylether	16.37	248	100656	19.03	ng/ul	97
64) Hexachlorobenzene	16.48	284	113242	18.90	ng/ul	97
65) Atrazine	16.64	200	101721	19.60	ng/ul	98
66) Pentachlorophenol	16.82	266	40008	15.86	ng/ul	97
67) Phenanthrene	17.22	178	545671	19.03	ng/ul	100
69) Anthracene	17.31	178	559811	19.13	ng/ul	100
70) 1,2,3,4-Tetrachlorobenzene	18.23	216	122774	18.73	ng/ul	95
71) Pentachlorobenzene	14.75	250	120435	18.75	ng/ul	99
72) Carbazole	17.58	167	525426	19.02	ng/ul	99
73) Di-n-butylphthalate	18.14	149	587011	19.89	ng/ul	100
74) Fluoranthene	19.23	202	604530	19.27	ng/ul	99
77) Pyrene	19.60	202	634710	19.98	ng/ul	97
78) Butylbenzylphthalate	20.49	149	230359	18.51	ng/ul	96
79) 3,3'-Dichlorobenzidine	21.27	252	159455	22.25	ng/ul	99
80) Benzo(a)anthracene	21.33	228	569459	19.60	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.26	149	317875	19.48	ng/ul	99
82) Chrysene	21.39	228	537279	19.41	ng/ul	99
84) Di-n-octyl phthalate	22.16	149	477501	17.92	ng/ul	100
85) Benzo(b)fluoranthene	22.96	252	533353	18.98	ng/ul	98
86) Benzo(k)fluoranthene	23.00	252	557431	19.75	ng/ul	100
88) Benzo(a)pyrene	23.55	252	540165	19.35	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	26.01	276	611769	18.85	ng/ul	99
90) Dibenzo(a,h)anthracene	26.02	278	510142	18.79	ng/ul	99
91) Benzo(g,h,i)perylene	26.73	276	511782	18.87	ng/ul	97

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



#2

Benzaldehyde

Concen: 18.42 ng/ul

RT: 6.94 min Scan# 724

Delta R.T. -0.02 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

Instrument :

BNA_G

ClientSampleId :

SSTD02011

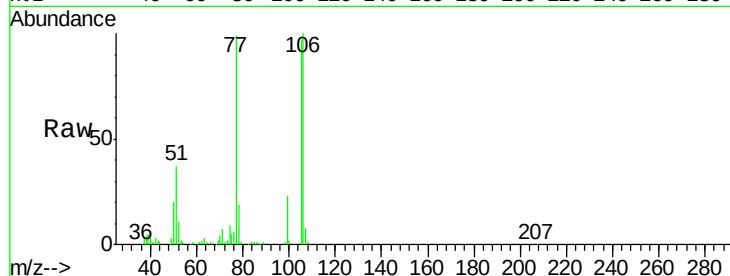
Tgt Ion: 77 Resp: 97389

Ion Ratio Lower Upper

77 100

105 98.0 76.6 114.8

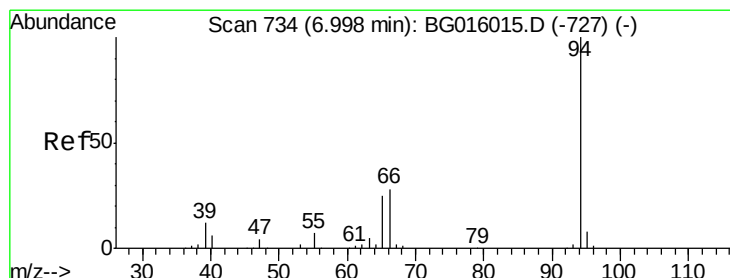
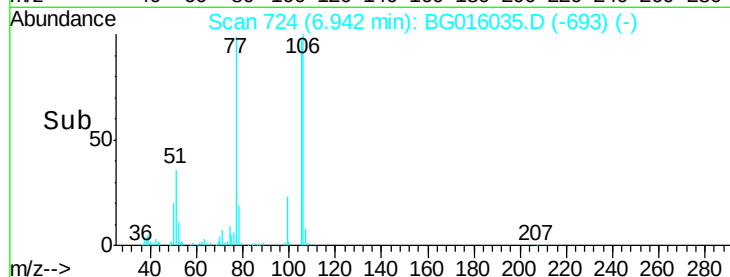
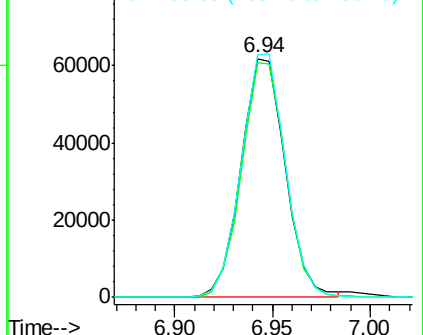
106 101.3 78.2 117.4



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



#4

Phenol

Concen: 18.70 ng/ul

RT: 6.99 min Scan# 732

Delta R.T. -0.01 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

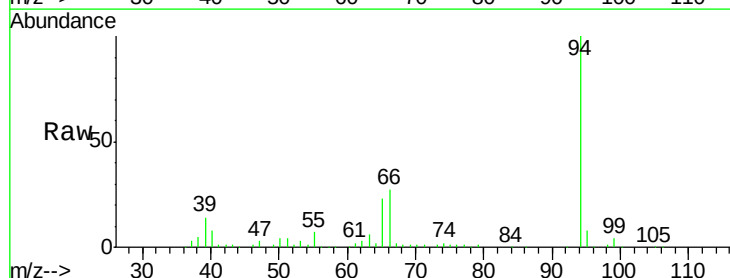
Tgt Ion: 94 Resp: 164911

Ion Ratio Lower Upper

94 100

65 22.8 20.8 31.2

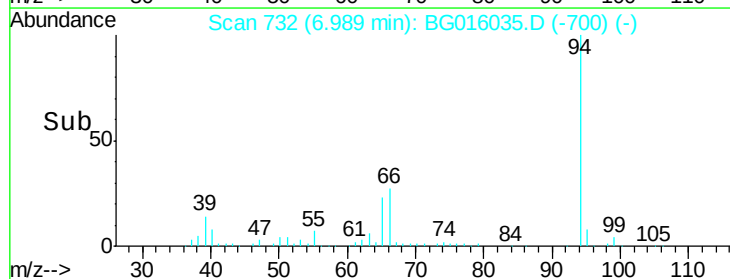
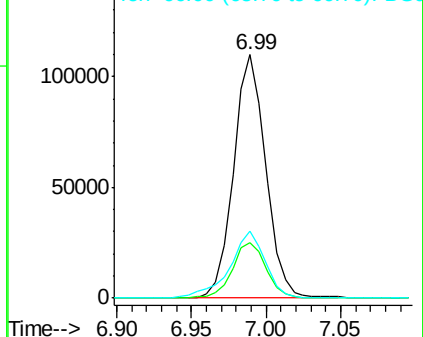
66 27.4 22.6 34.0

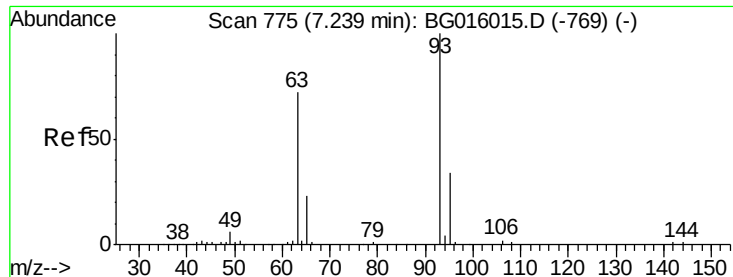


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC



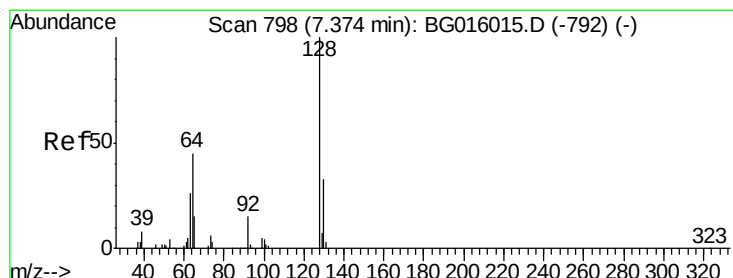
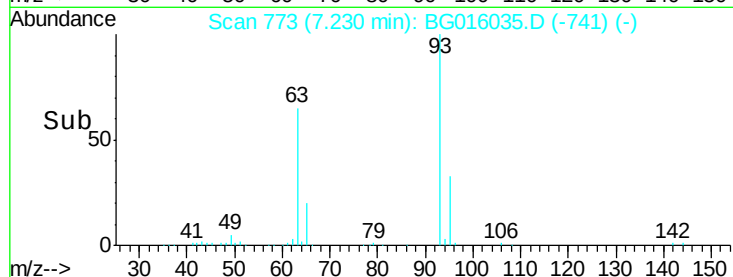
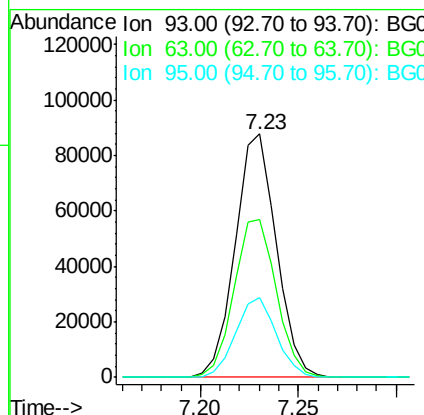
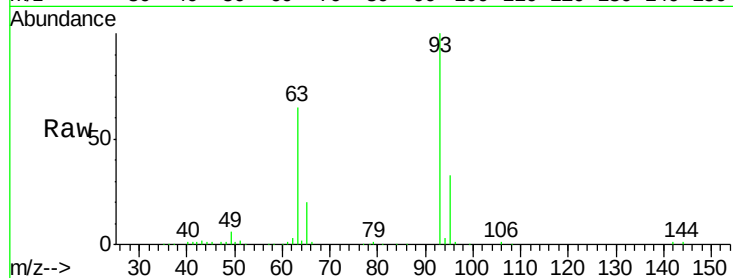


#6

Bis(2-Chloroethyl)ether
 Concen: 18.50 ng/ul
 RT: 7.23 min Scan# 773
 Delta R.T. -0.01 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

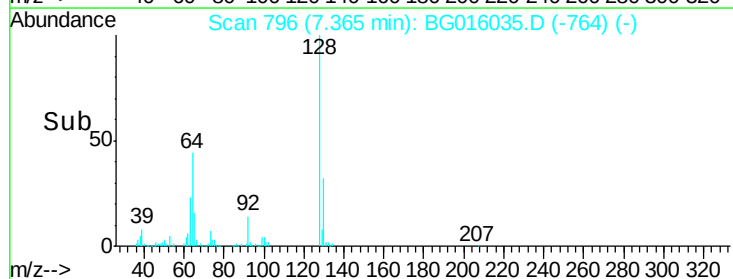
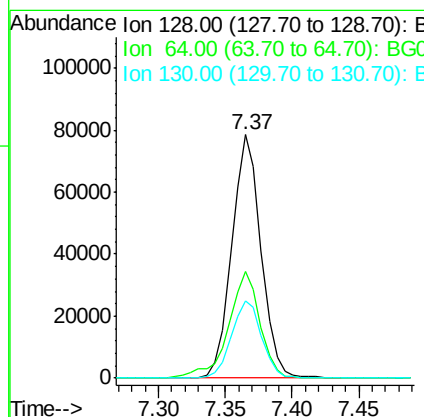
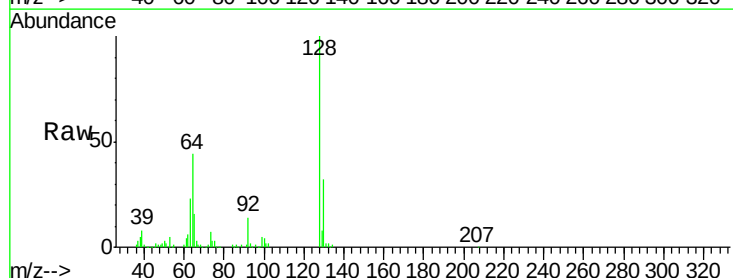
Tgt Ion:	93	Resp:	128201
Ion	Ratio	Lower	Upper
93	100		
63	64.8	57.5	86.3
95	32.7	25.8	38.6

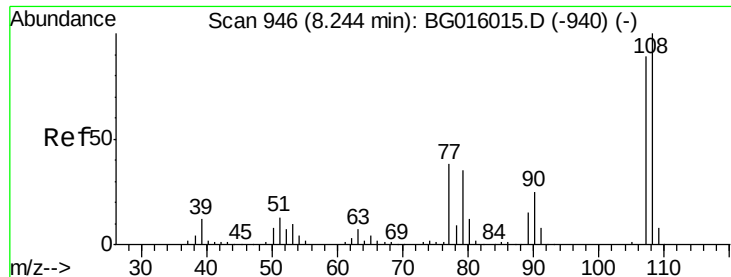


#8

2-Chlorophenol
 Concen: 19.28 ng/ul
 RT: 7.37 min Scan# 796
 Delta R.T. -0.01 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

Tgt Ion:	128	Resp:	119798
Ion	Ratio	Lower	Upper
128	100		
64	44.1	38.2	57.2
130	31.7	24.9	37.3





#9

2-Methylphenol

Concen: 19.01 ng/ul

RT: 8.24 min Scan# 945

Delta R.T. -0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

Instrument :

BNA_G

ClientSampleId :

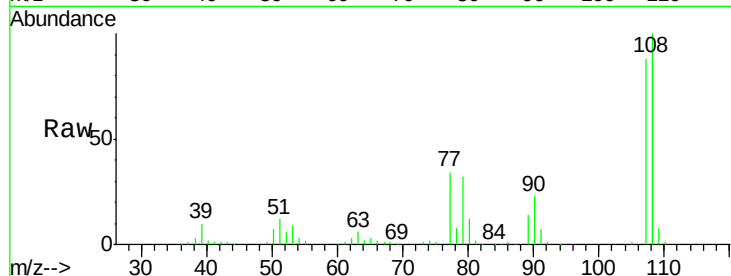
SSTD02011

Tgt Ion: 108 Resp: 119272

Ion Ratio Lower Upper

108 100

107 88.1 71.3 106.9



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

8.24

80000

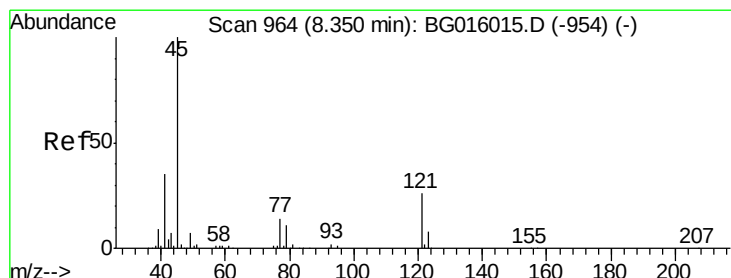
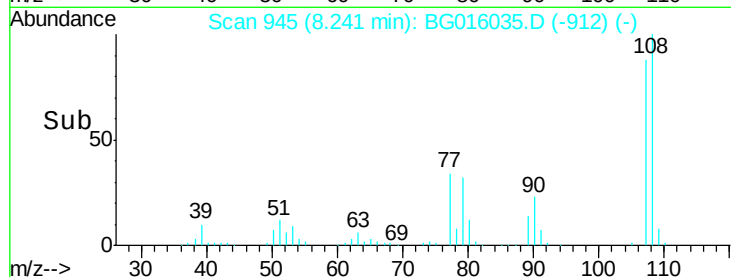
60000

40000

20000

0

Time-->



#10

2,2'-oxybis(1-Chloropropane)

Concen: 16.32 ng/ul

RT: 8.34 min Scan# 962

Delta R.T. -0.01 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

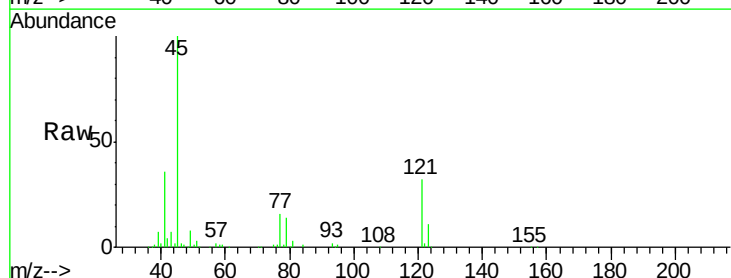
Tgt Ion: 45 Resp: 143824

Ion Ratio Lower Upper

45 100

77 16.1 11.4 17.2

79 13.5 9.0 13.6



Abundance Ion 45.00 (44.70 to 45.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC

8.34

100000

80000

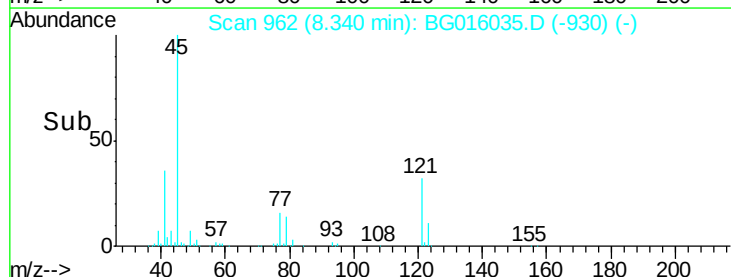
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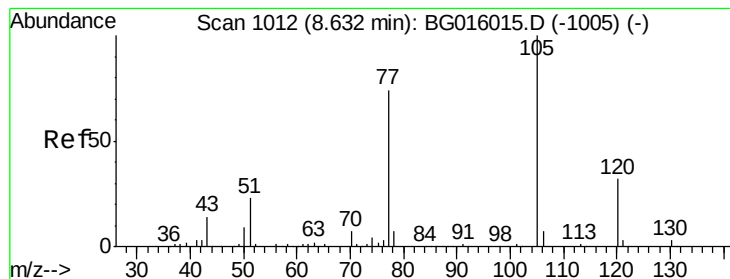
40000

20000

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Time-->





#12

Acetophenone

Concen: 18.92 ng/ul

RT: 8.62 min Scan# 1010

Delta R.T. -0.01 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

Instrument :

BNA_G

ClientSampled :

SSTD02011

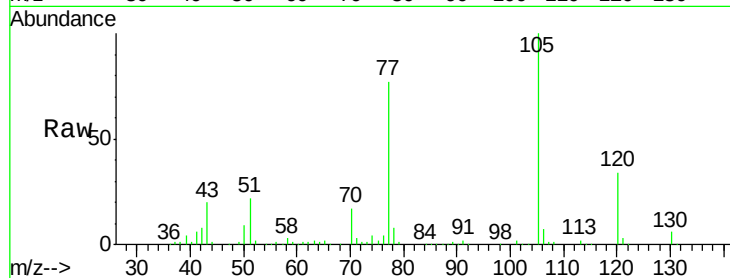
Tgt Ion: 105 Resp: 177450

Ion Ratio Lower Upper

105 100

77 76.8 64.9 97.3

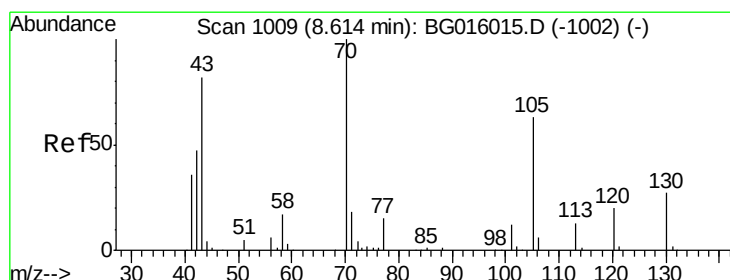
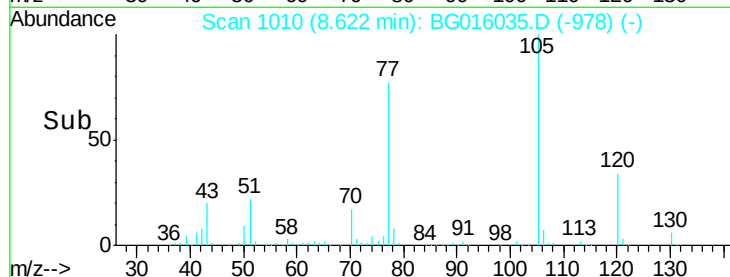
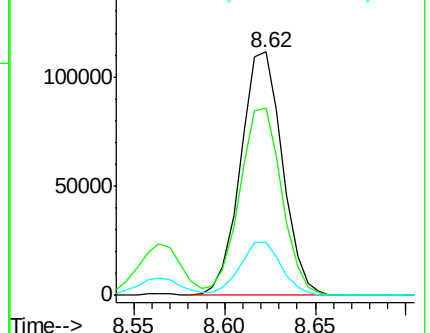
51 21.8 19.4 29.0



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#13

N-Nitroso-di-n-propylamine

Concen: 18.26 ng/ul

RT: 8.60 min Scan# 1007

Delta R.T. -0.01 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

Tgt Ion: 70 Resp: 96479

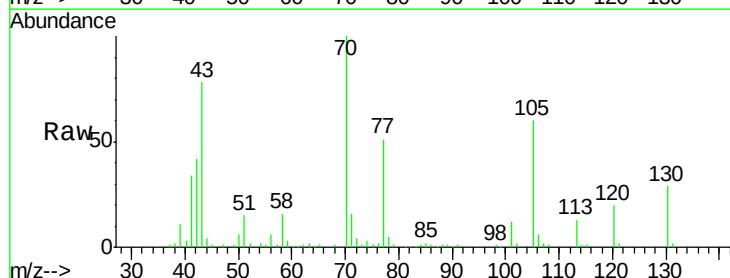
Ion Ratio Lower Upper

70 100

42 41.7 37.8 56.6

101 12.1 9.3 13.9

130 29.5 22.2 33.2

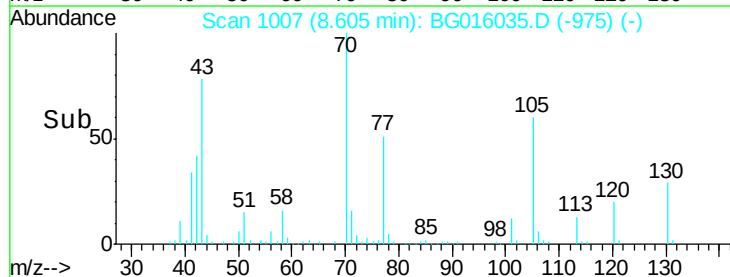
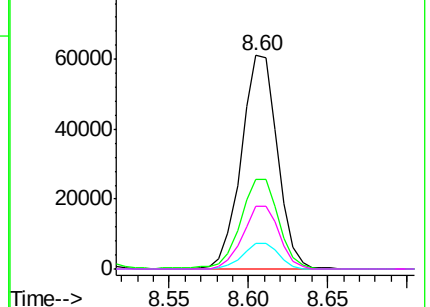


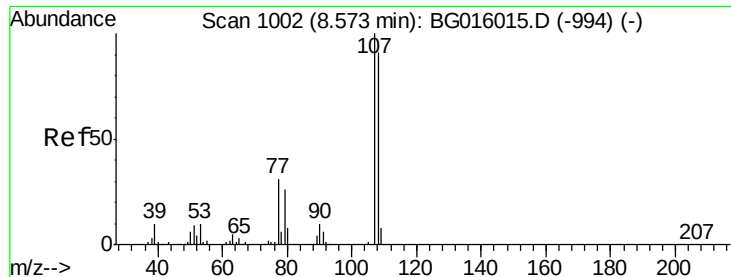
Abundance Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC





#14

4-Methylphenol

Concen: 19.04 ng/ul

RT: 8.56 min Scan# 1000

Delta R.T. -0.01 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

Instrument :

BNA_G

ClientSampleId :

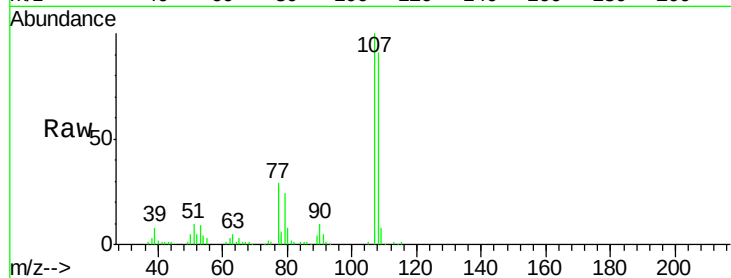
SSTD02011

Tgt Ion:108 Resp: 132064

Ion Ratio Lower Upper

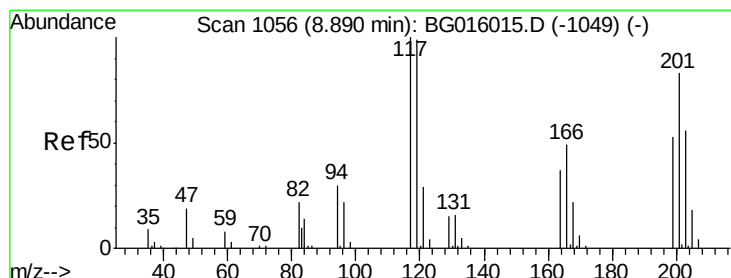
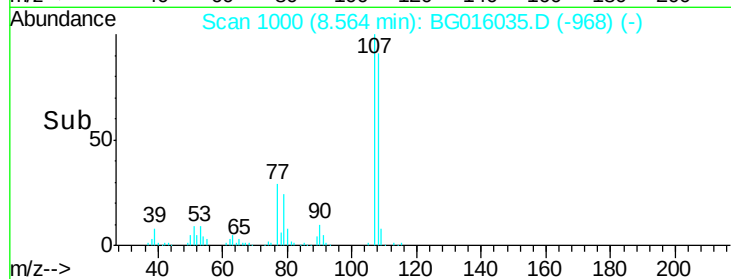
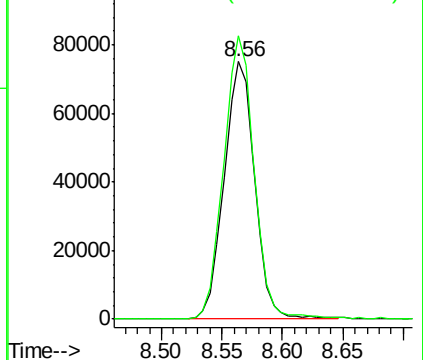
108 100

107 109.8 86.2 129.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#15

Hexachloroethane

Concen: 18.53 ng/ul

RT: 8.88 min Scan# 1054

Delta R.T. -0.01 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

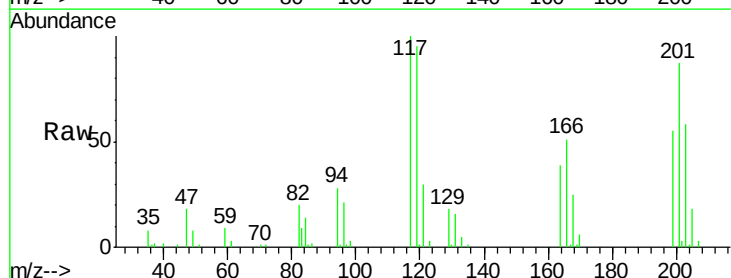
Tgt Ion:117 Resp: 45671

Ion Ratio Lower Upper

117 100

201 87.1 67.0 100.4

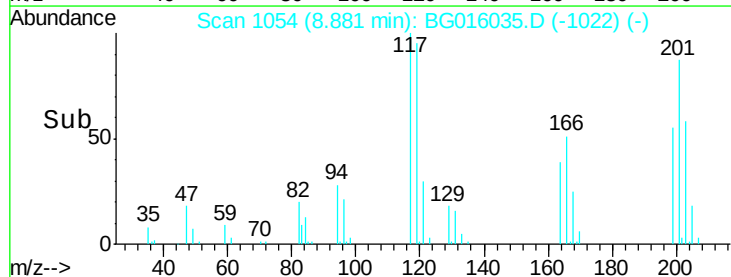
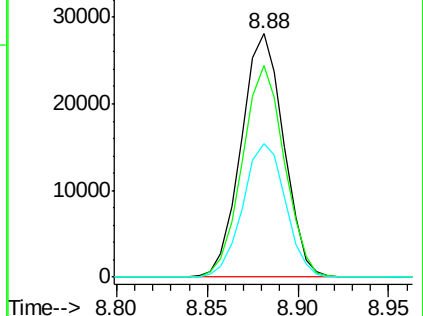
199 54.9 41.0 61.6

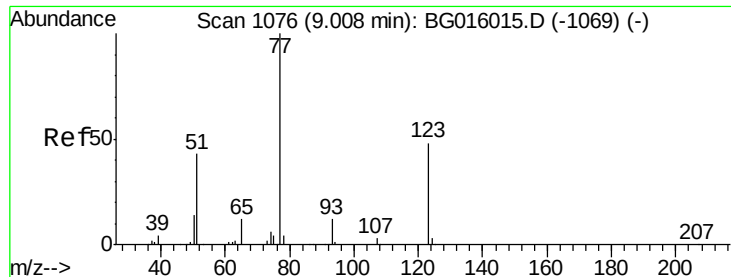


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E

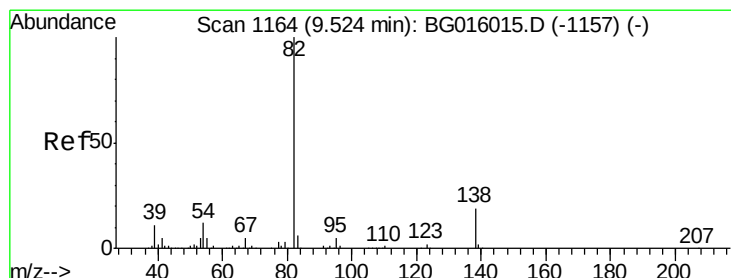
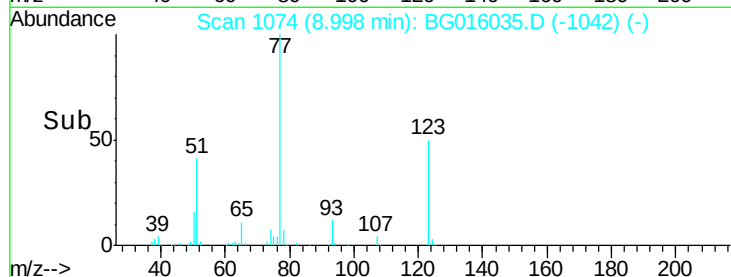
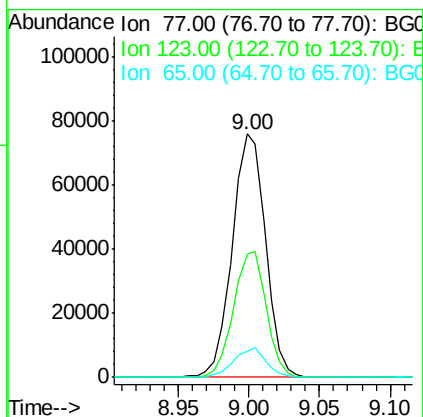
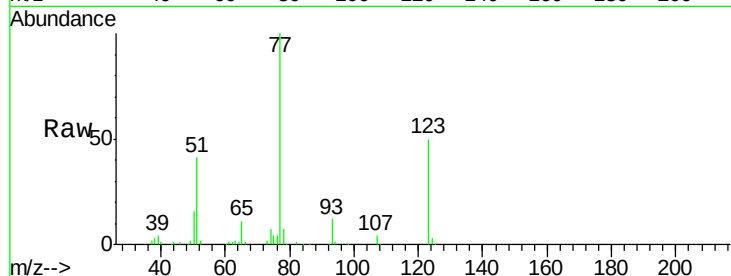




#18
 Nitrobenzene
 Concen: 18.84 ng/ul
 RT: 9.00 min Scan# 1074
 Delta R.T. -0.01 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

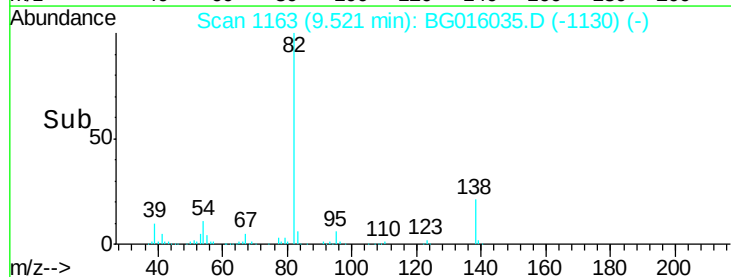
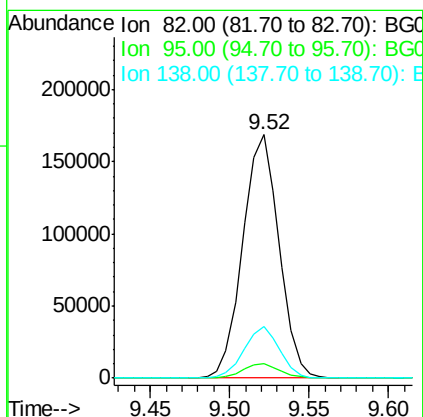
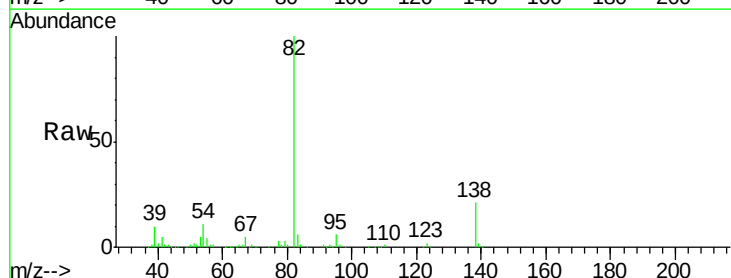
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

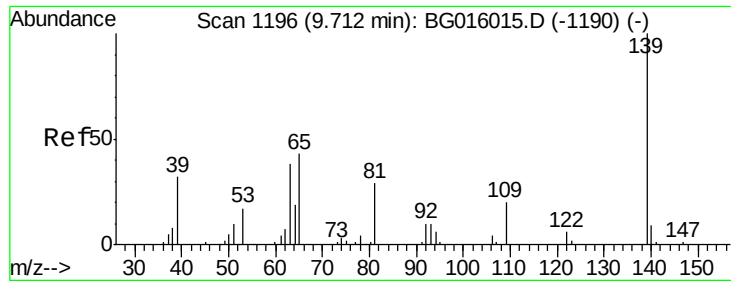
Tgt Ion: 77 Resp: 124818
 Ion Ratio Lower Upper
 77 100
 123 50.4 39.9 59.9
 65 10.9 11.0 16.6#



#19
 Isophorone
 Concen: 18.58 ng/ul
 RT: 9.52 min Scan# 1163
 Delta R.T. -0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

Tgt Ion: 82 Resp: 268255
 Ion Ratio Lower Upper
 82 100
 95 5.8 4.6 6.8
 138 21.2 15.4 23.2

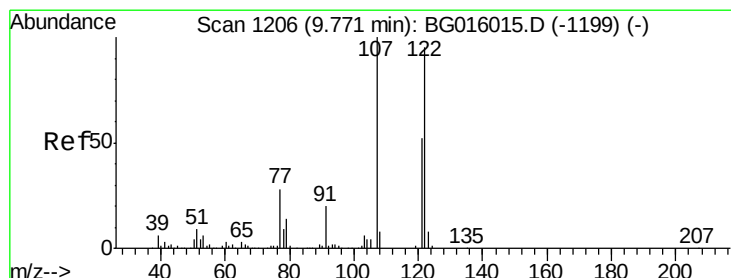
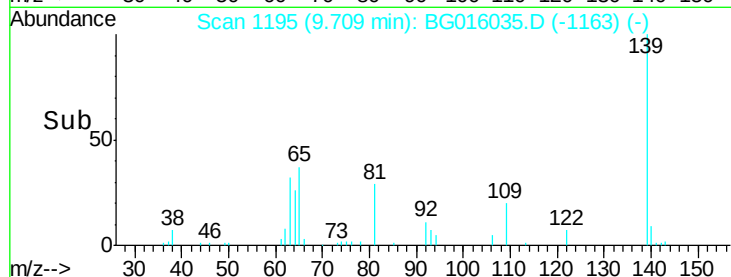
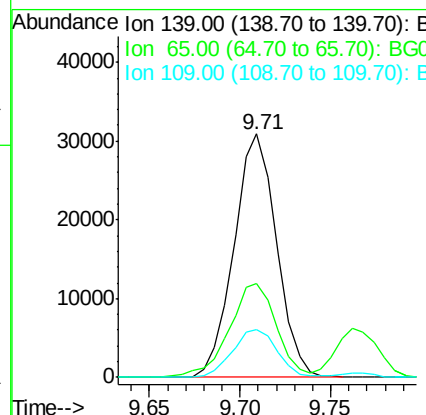
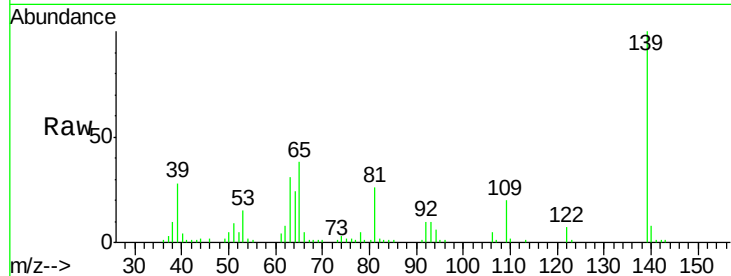




#21
 2-Nitrophenol
 Concen: 17.10 ng/ul
 RT: 9.71 min Scan# 1195
 Delta R.T. -0.01 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

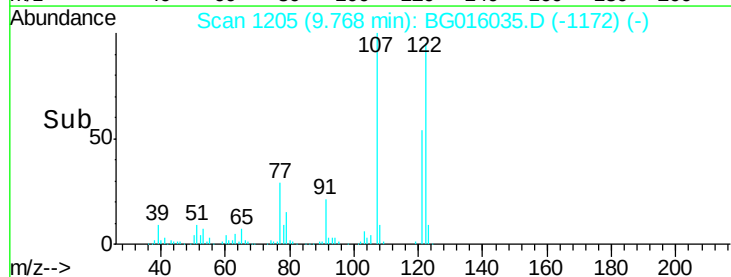
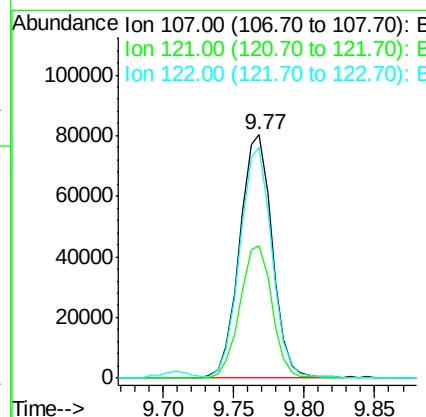
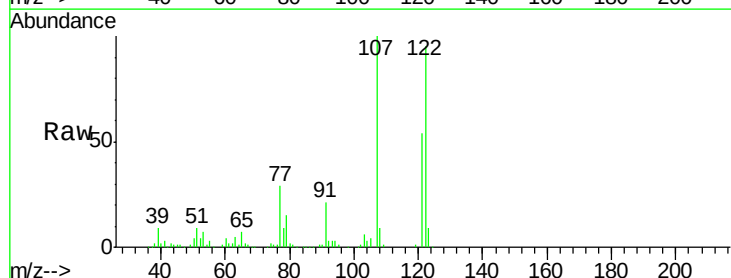
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

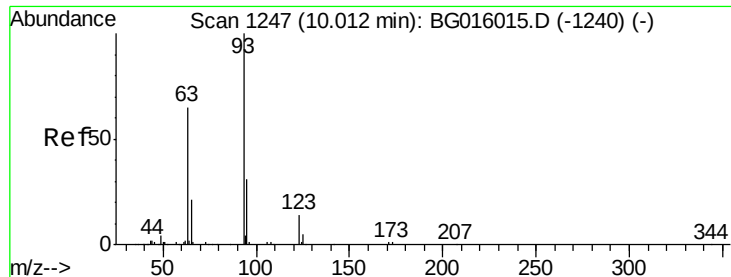
Tgt Ion	Ratio	Lower	Upper
139	100		
65	38.4	34.2	51.2
109	19.6	16.6	25.0



#22
 2,4-Dimethylphenol
 Concen: 18.27 ng/ul
 RT: 9.77 min Scan# 1205
 Delta R.T. -0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

Tgt Ion	Ratio	Lower	Upper
107	100		
121	54.5	42.6	63.8
122	94.8	76.6	115.0





#23

Bis(2-Chloroethoxy)methane

Concen: 18.29 ng/ul

RT: 10.01 min Scan# 1246

Delta R.T. -0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

Instrument :

BNA_G

ClientSampleId :

SSTD02011

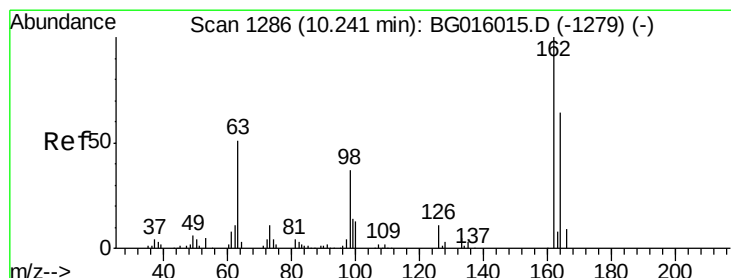
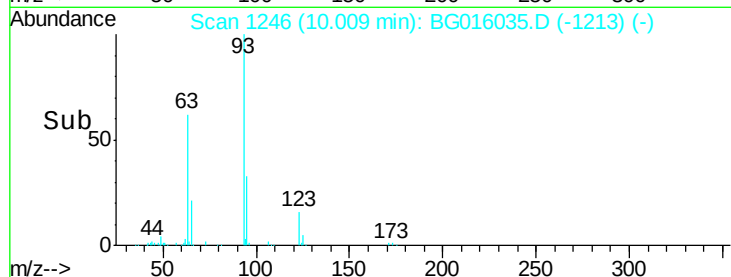
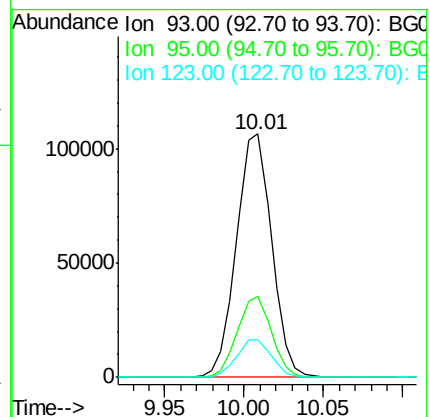
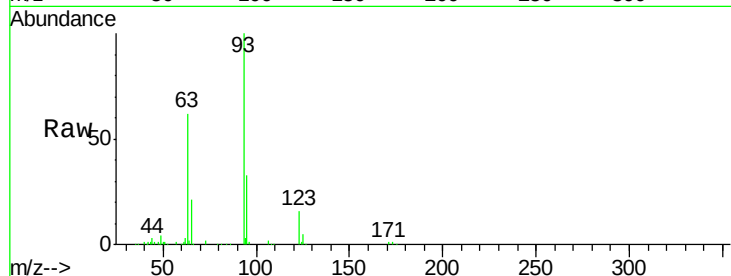
Tgt Ion: 93 Resp: 164589

Ion Ratio Lower Upper

93 100

95 33.3 24.3 36.5

123 15.5 11.9 17.9



#25

2,4-Dichlorophenol

Concen: 18.94 ng/ul

RT: 10.24 min Scan# 1285

Delta R.T. -0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

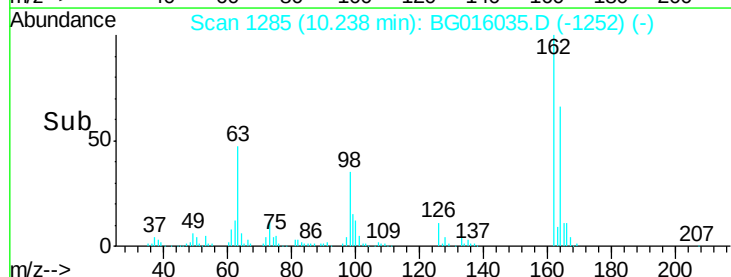
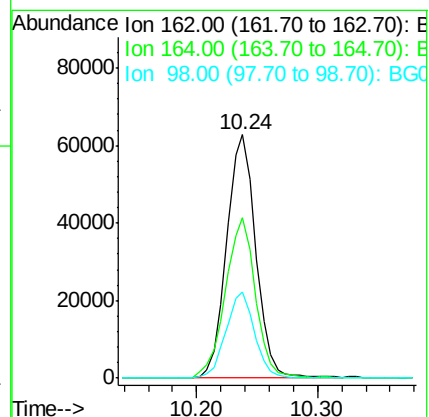
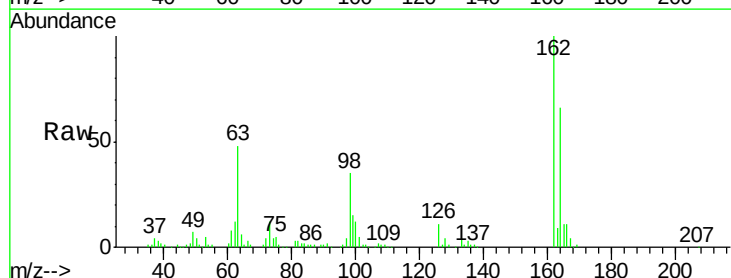
Tgt Ion: 162 Resp: 105181

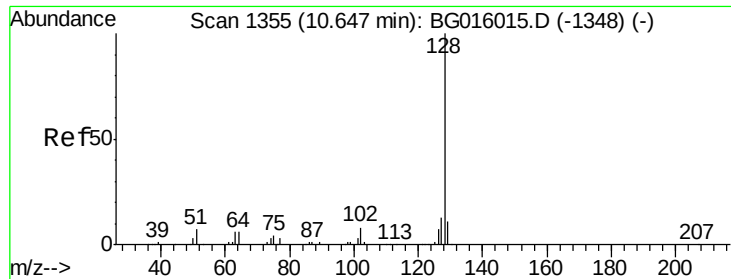
Ion Ratio Lower Upper

162 100

164 65.9 55.7 83.5

98 35.3 30.2 45.2

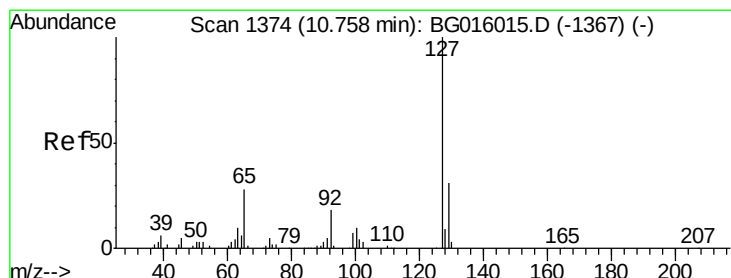
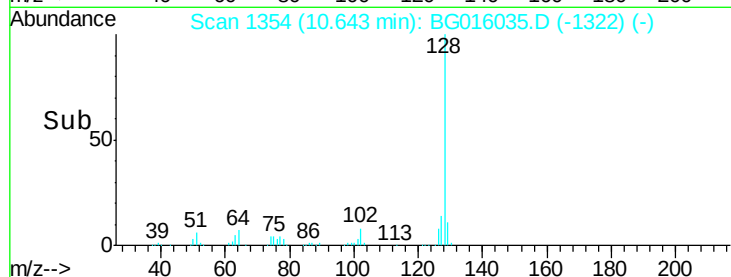
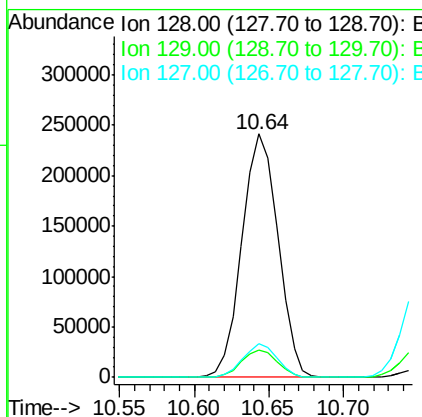
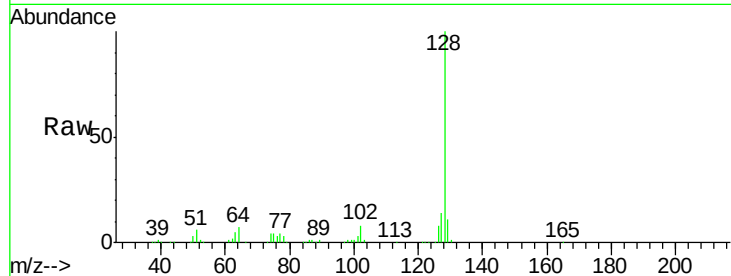




#26
Naphthalene
Concen: 18.89 ng/ul
RT: 10.64 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BG016035.D
Acq: 25 Feb 2015 14:11

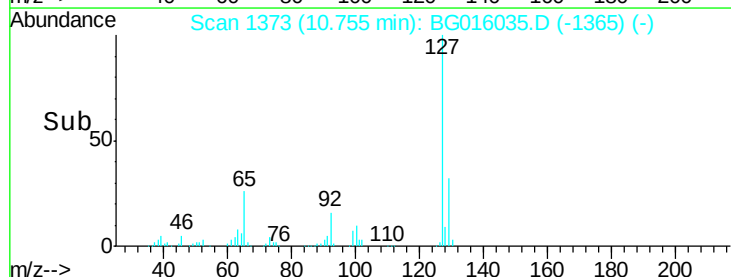
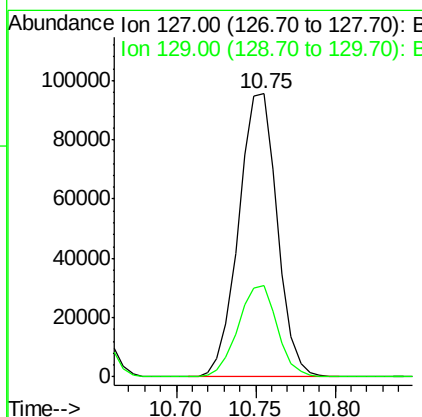
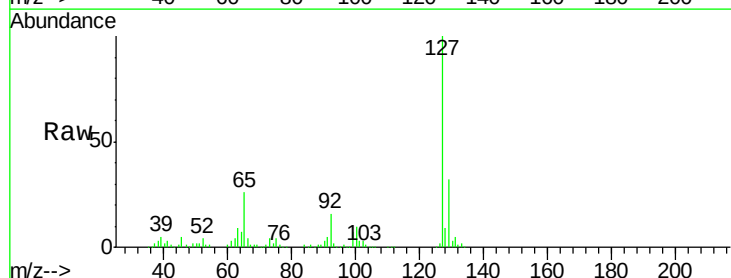
Instrument :
BNA_G
ClientSampleId :
SSTD02011

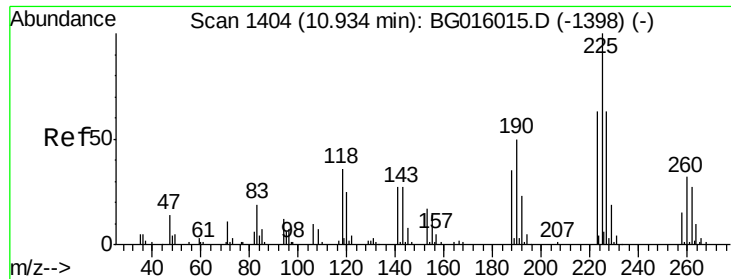
Tgt Ion:128 Resp: 404036
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.6 10.4 15.6



#28
4-Chloroaniline
Concen: 26.58 ng/ul
RT: 10.75 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BG016035.D
Acq: 25 Feb 2015 14:11

Tgt Ion:127 Resp: 161635
Ion Ratio Lower Upper
127 100
129 32.1 25.8 38.8





#29

Hexachlorobutadiene

Concen: 19.05 ng/ul

RT: 10.93 min Scan# 1403

Delta R.T. -0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

Instrument :

BNA_G

ClientSampleId :

SSTD02011

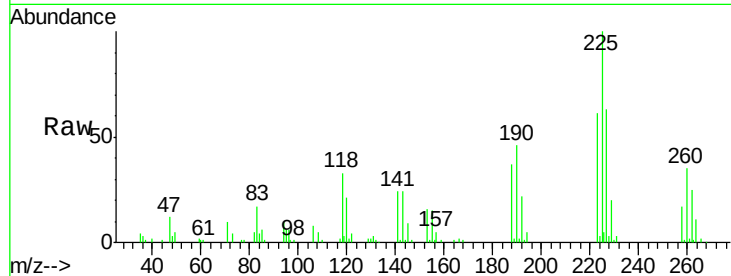
Tgt Ion:225 Resp: 59227

Ion Ratio Lower Upper

225 100

223 60.7 49.3 73.9

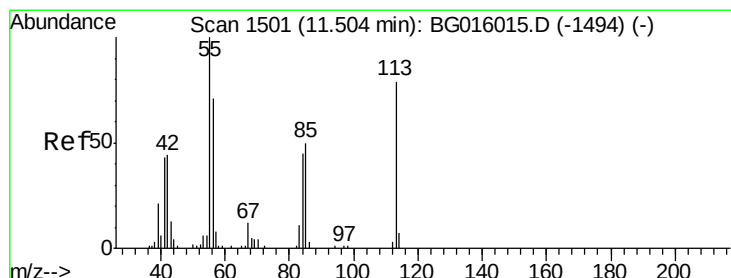
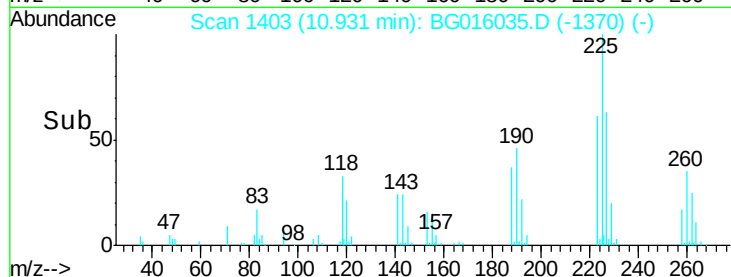
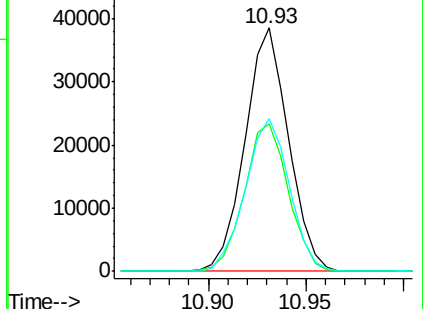
227 62.6 50.2 75.4



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#30

Caprolactam

Concen: 18.06 ng/ul

RT: 11.51 min Scan# 1501

Delta R.T. 0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

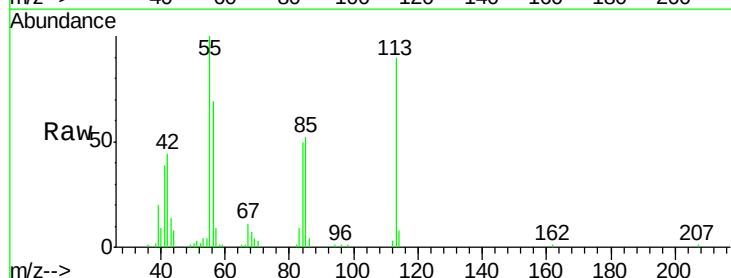
Tgt Ion:113 Resp: 46529

Ion Ratio Lower Upper

113 100

55 110.9 101.4 152.2

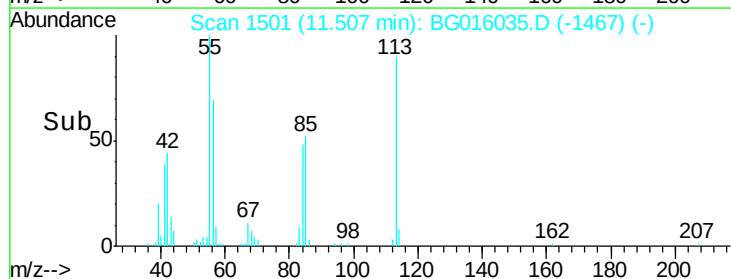
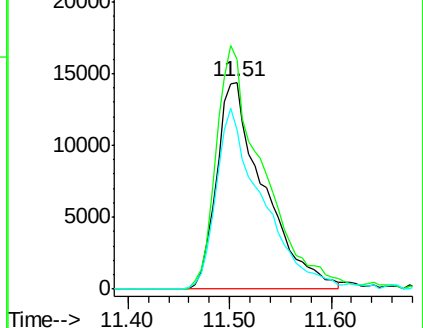
56 76.8 71.0 106.6

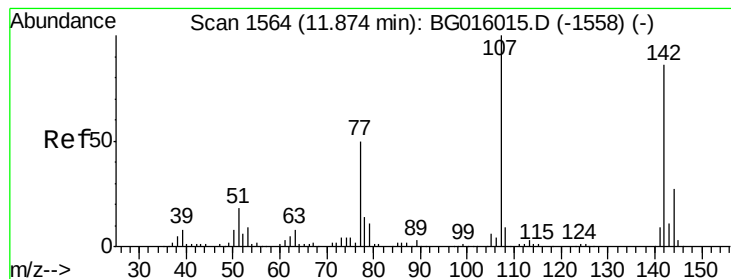


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC





#31

4-Chloro-3-methylphenol

Concen: 17.93 ng/ul

RT: 11.87 min Scan# 1563

Delta R.T. -0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

Instrument :

BNA_G

ClientSampleId :

SSTD02011

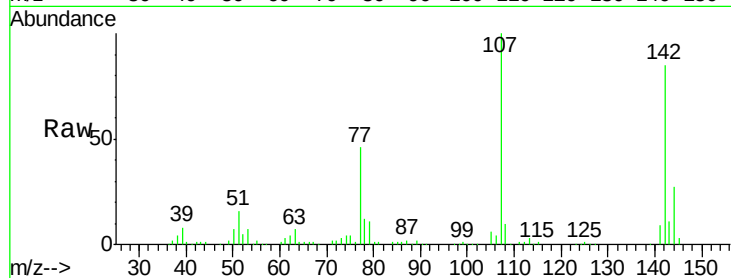
Tgt Ion:107 Resp: 113663

Ion Ratio Lower Upper

107 100

144 27.4 21.1 31.7

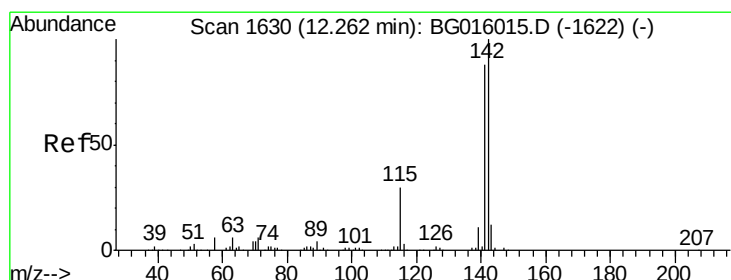
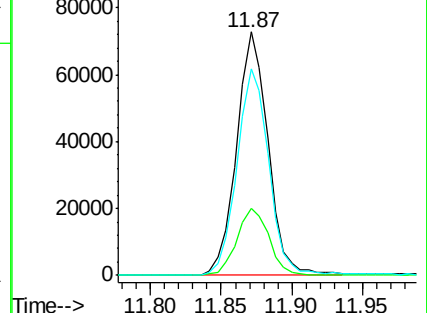
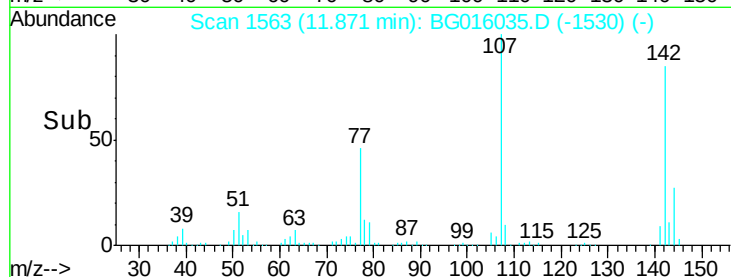
142 84.7 63.7 95.5



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



#32

2-Methylnaphthalene

Concen: 18.99 ng/ul

RT: 12.25 min Scan# 1628

Delta R.T. -0.01 min

Lab File: BG016035.D

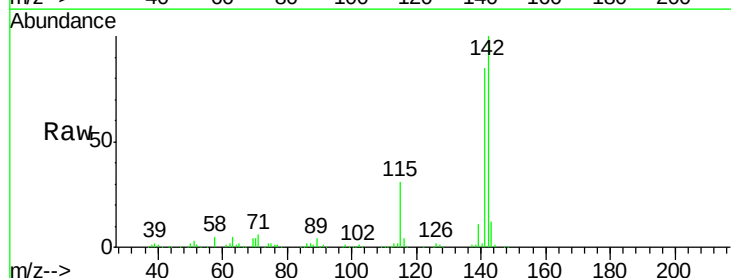
Acq: 25 Feb 2015 14:11

Tgt Ion:142 Resp: 285131

Ion Ratio Lower Upper

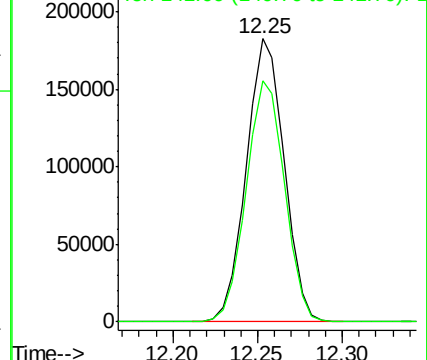
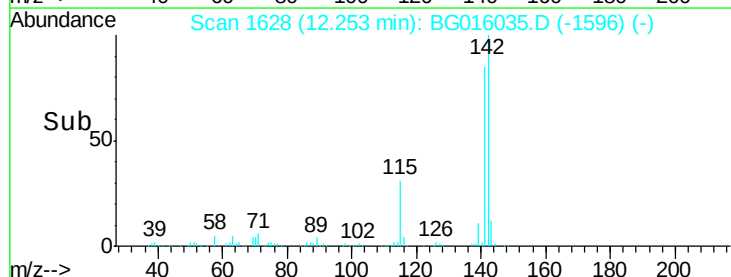
142 100

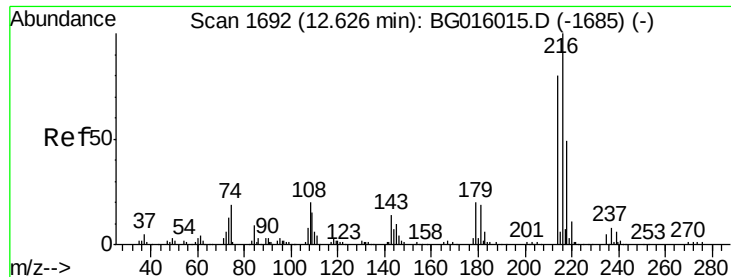
141 85.0 68.3 102.5



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

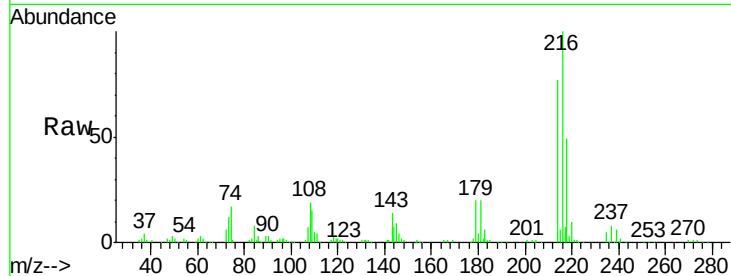




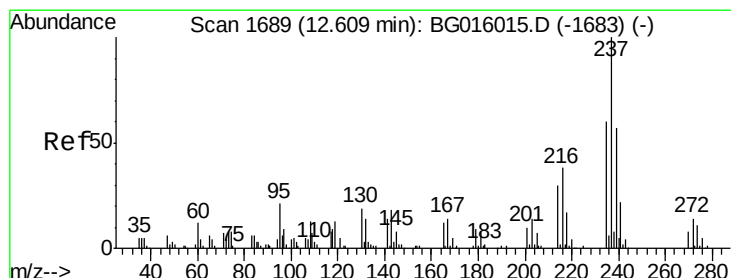
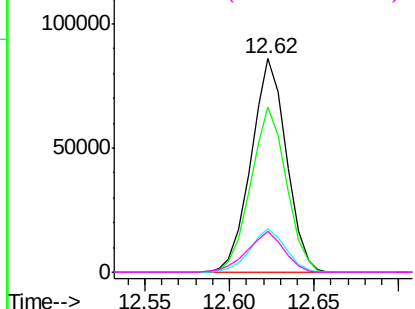
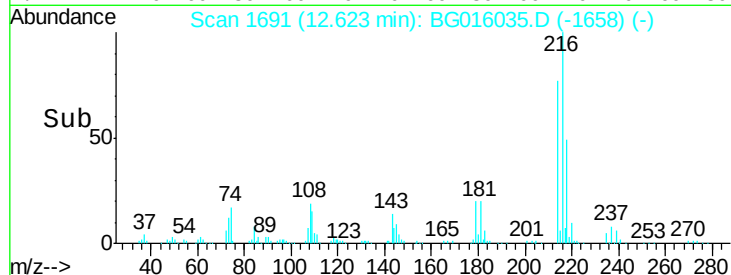
#34
 1,2,4,5-Tetrachlorobenzene
 Concen: 18.90 ng/ul
 RT: 12.62 min Scan# 1691
 Delta R.T. -0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

Tgt Ion:	216	Resp:	124731
Ion	Ratio	Lower	Upper
216	100		
214	77.4	64.3	96.5
179	20.2	15.7	23.5
108	18.9	16.1	24.1

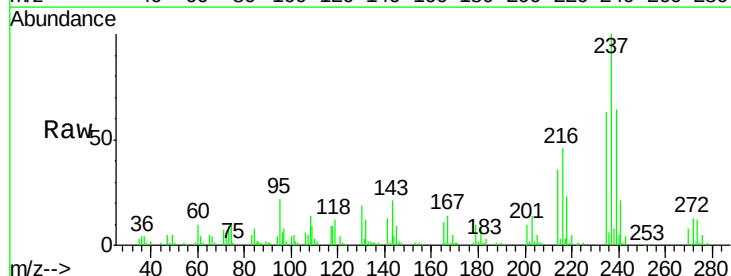


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

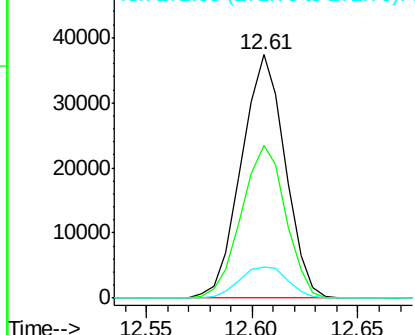
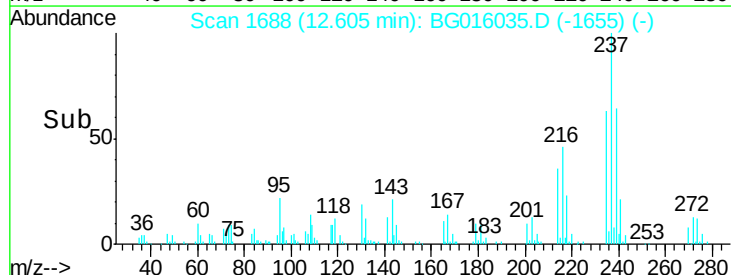


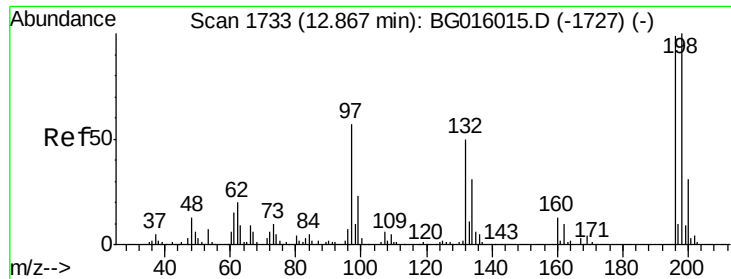
#35
 Hexachlorocyclopentadiene
 Concen: 18.42 ng/ul
 RT: 12.61 min Scan# 1688
 Delta R.T. -0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

Tgt Ion:	237	Resp:	53840
Ion	Ratio	Lower	Upper
237	100		
235	62.7	50.7	76.1
272	12.8	10.0	15.0



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E

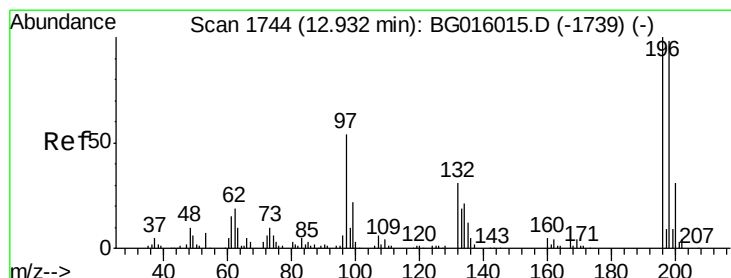
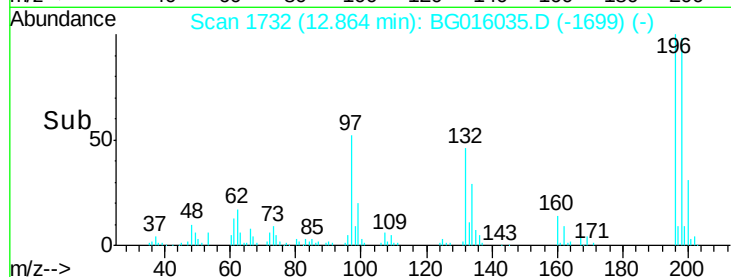
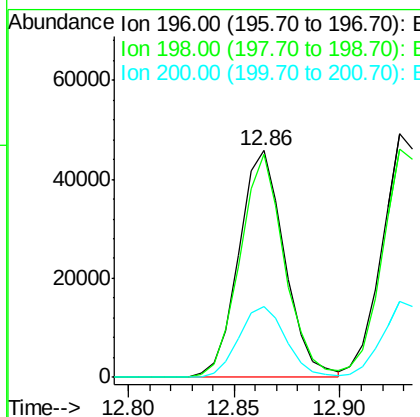
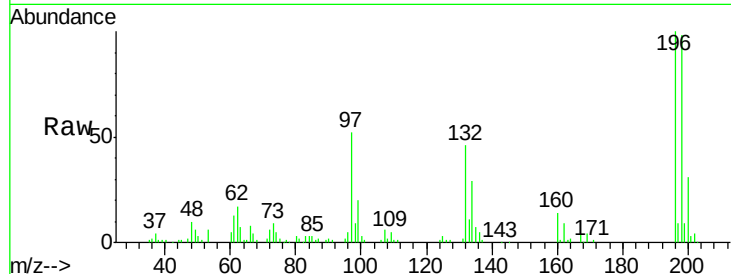




#36
 2,4,6-Trichlorophenol
 Concen: 18.21 ng/ul
 RT: 12.86 min Scan# 1732
 Delta R.T. -0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

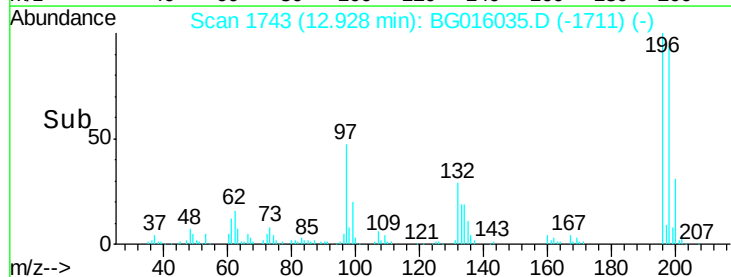
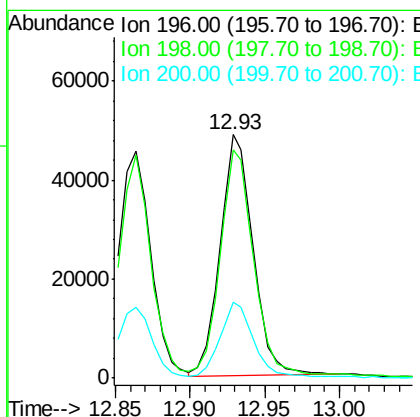
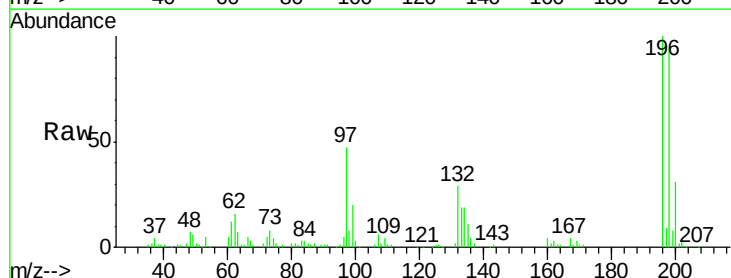
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

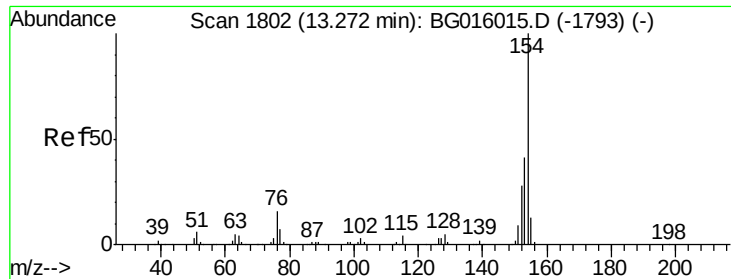
Tgt Ion:196 Resp: 68856
 Ion Ratio Lower Upper
 196 100
 198 98.2 79.0 118.6
 200 31.0 25.8 38.8



#37
 2,4,5-Trichlorophenol
 Concen: 17.87 ng/ul
 RT: 12.93 min Scan# 1743
 Delta R.T. -0.01 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

Tgt Ion:196 Resp: 75515
 Ion Ratio Lower Upper
 196 100
 198 93.9 74.5 111.7
 200 30.9 24.6 37.0

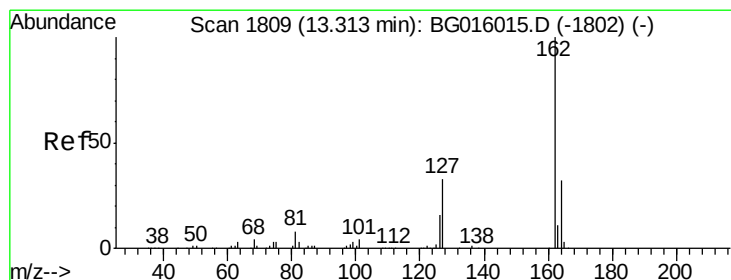
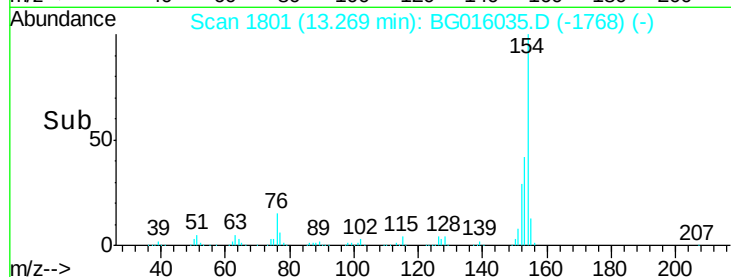
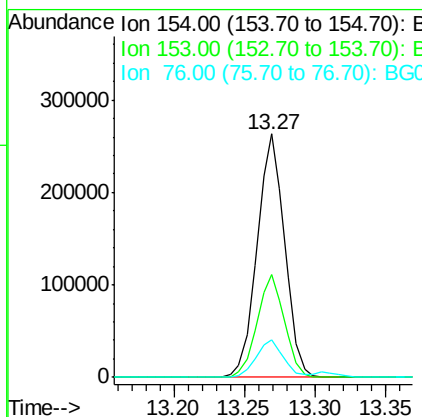
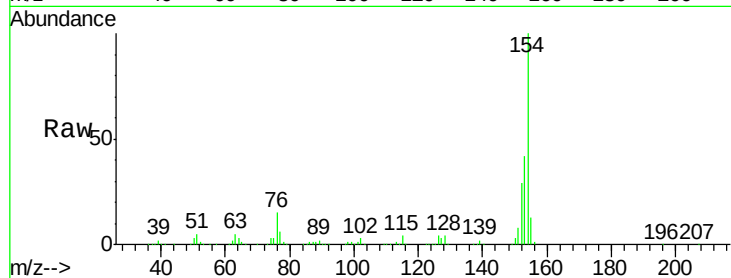




#38
 1,1'-Biphenyl
 Concen: 19.01 ng/ul
 RT: 13.27 min Scan# 1801
 Delta R.T. -0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

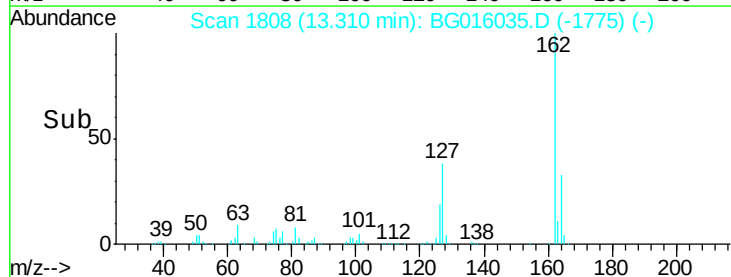
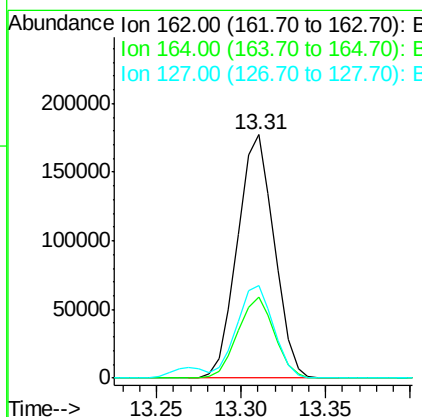
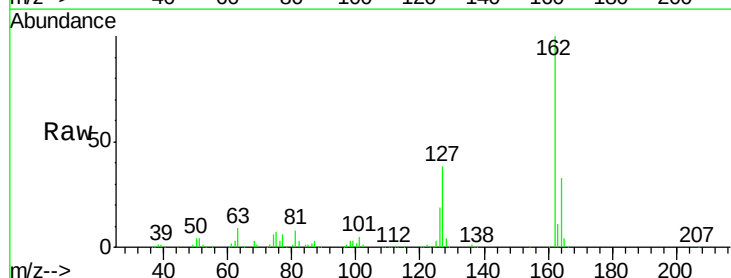
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

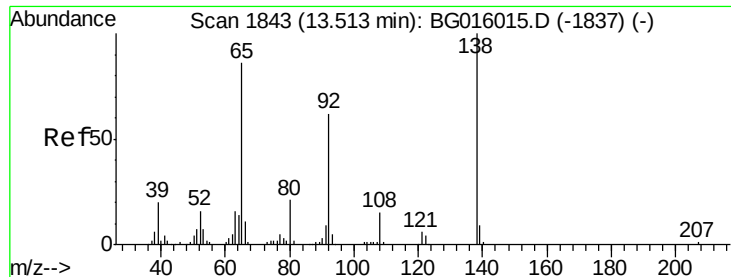
Tgt Ion:154 Resp: 361218
 Ion Ratio Lower Upper
 154 100
 153 42.0 32.7 49.1
 76 15.3 12.4 18.6



#39
 2-Chloronaphthalene
 Concen: 18.82 ng/ul
 RT: 13.31 min Scan# 1808
 Delta R.T. -0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

Tgt Ion:162 Resp: 268729
 Ion Ratio Lower Upper
 162 100
 164 33.2 26.1 39.1
 127 37.9 30.6 45.8

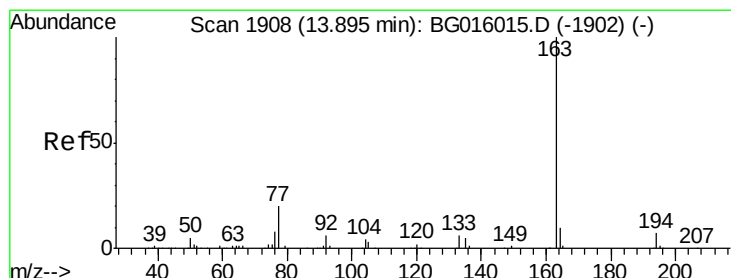
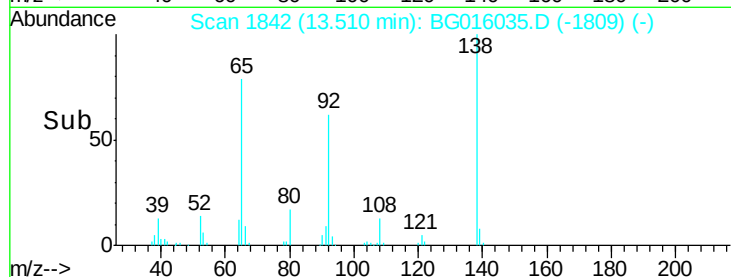
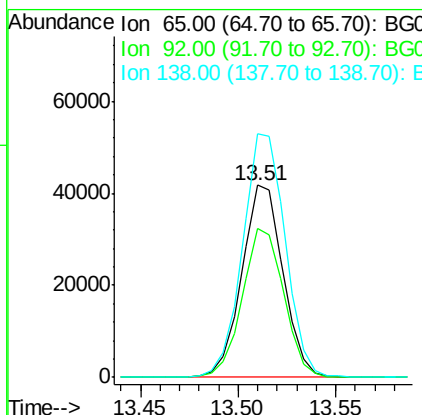
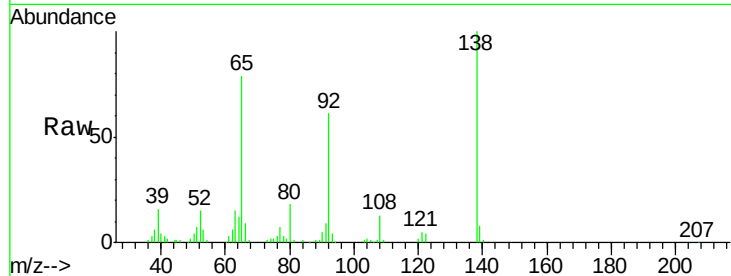




#40
2-Nitroaniline
Concen: 16.78 ng/ul
RT: 13.51 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG016035.D
Acq: 25 Feb 2015 14:11

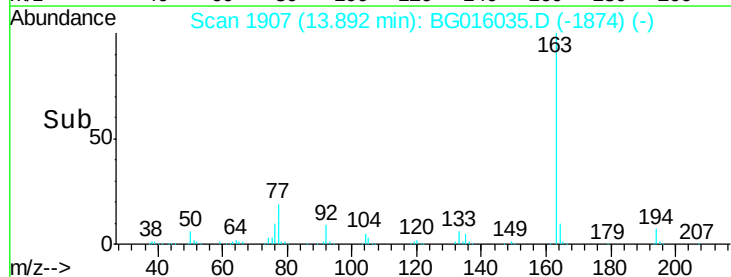
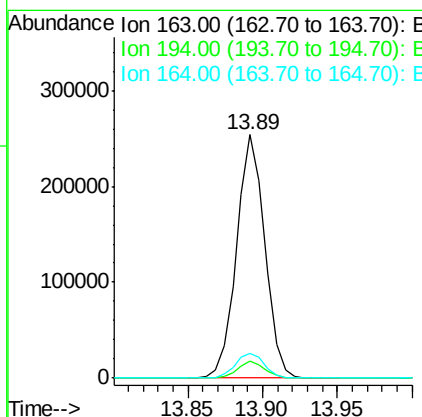
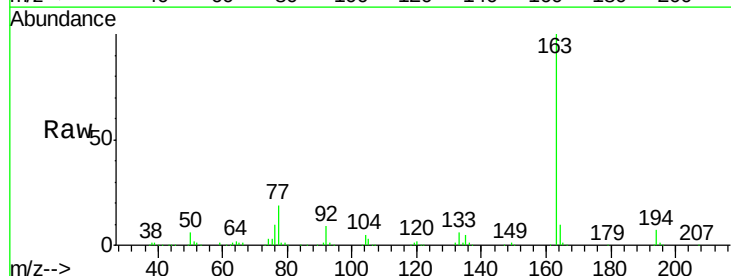
Instrument :
BNA_G
ClientSampleId :
SSTD02011

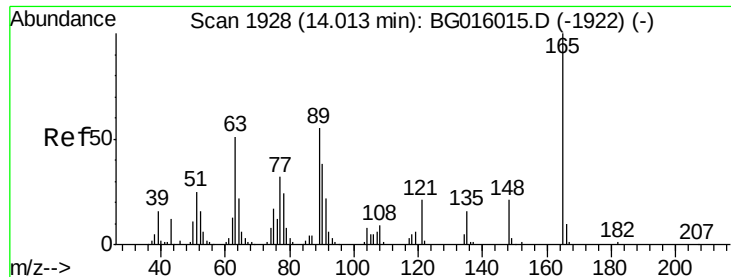
Tgt Ion: 65 Resp: 60941
Ion Ratio Lower Upper
65 100
92 77.9 58.4 87.6
138 126.9 91.0 136.4



#42
Dimethylphthalate
Concen: 19.47 ng/ul
RT: 13.89 min Scan# 1907
Delta R.T. -0.00 min
Lab File: BG016035.D
Acq: 25 Feb 2015 14:11

Tgt Ion: 163 Resp: 333173
Ion Ratio Lower Upper
163 100
194 7.0 5.3 7.9
164 10.1 8.5 12.7

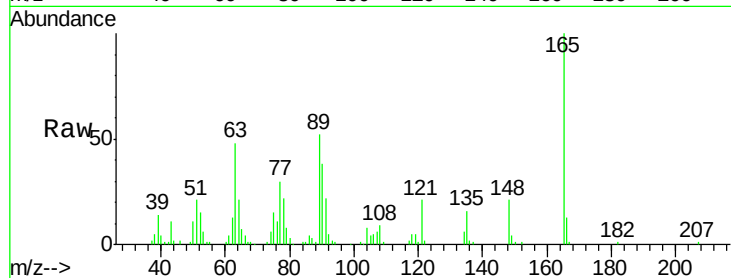




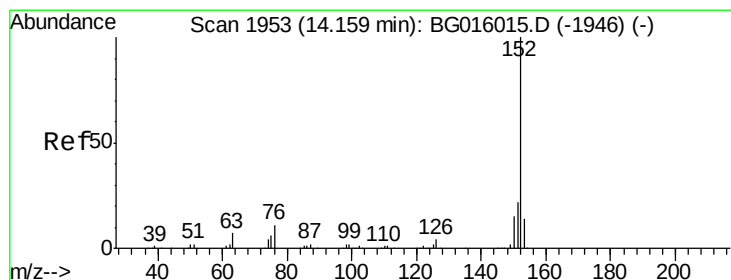
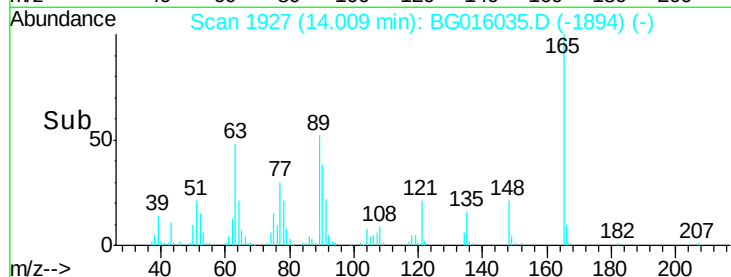
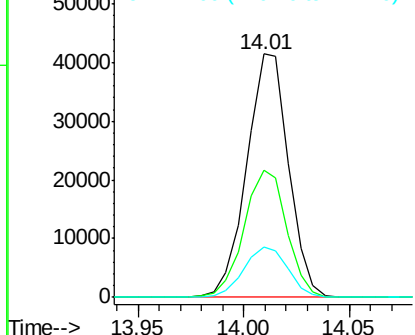
#43
2,6-Dinitrotoluene
Concen: 19.33 ng/ul
RT: 14.01 min Scan# 1927
Delta R.T. -0.00 min
Lab File: BG016035.D
Acq: 25 Feb 2015 14:11

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion	Ratio	Lower	Upper
165	100		
89	52.0	39.8	59.8
121	20.9	15.8	23.6

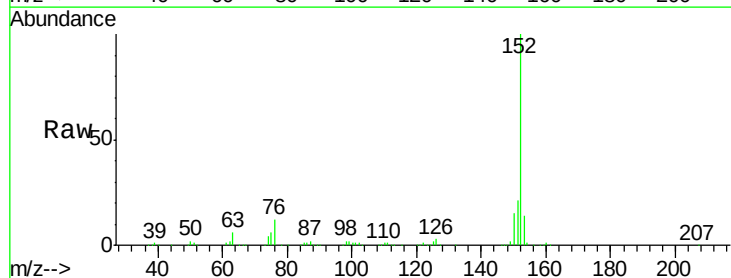


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BG
Ion 121.00 (120.70 to 121.70): E

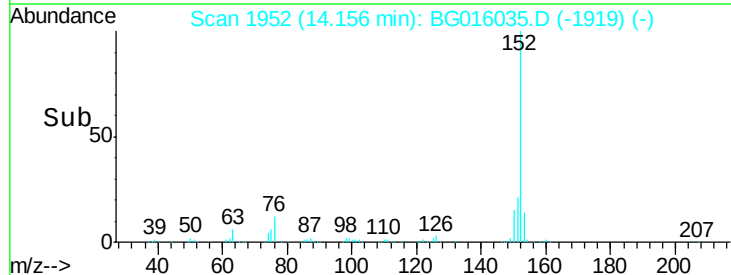
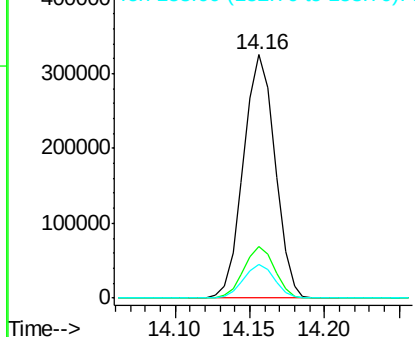


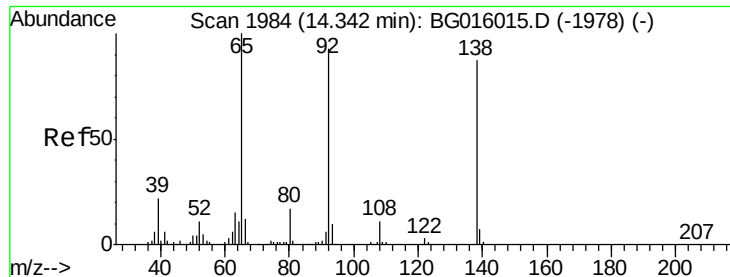
#45
Acenaphthylene
Concen: 19.36 ng/ul
RT: 14.16 min Scan# 1952
Delta R.T. -0.00 min
Lab File: BG016035.D
Acq: 25 Feb 2015 14:11

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.2	24.4
153	13.8	10.7	16.1



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

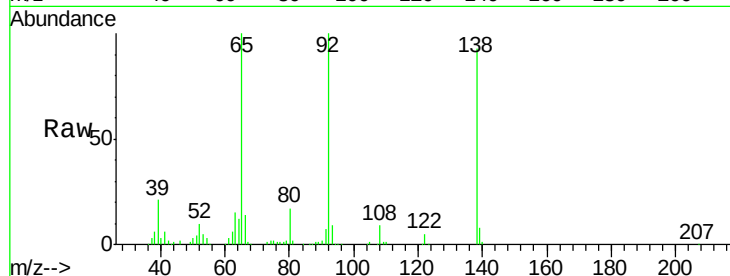




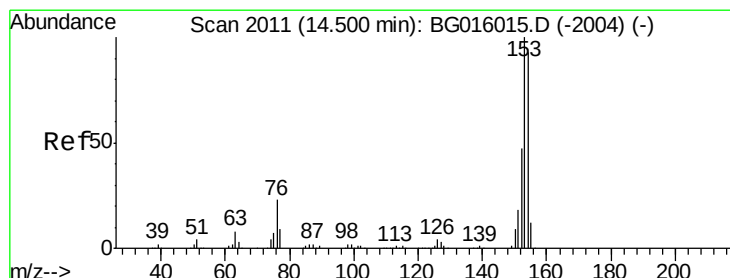
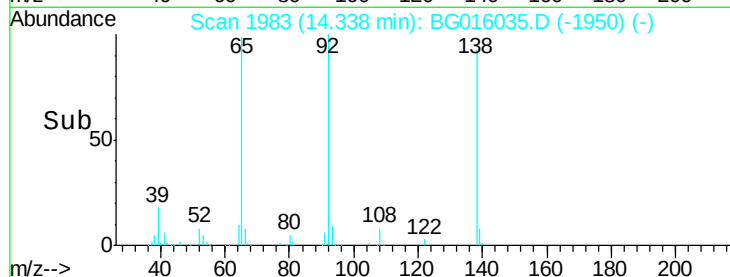
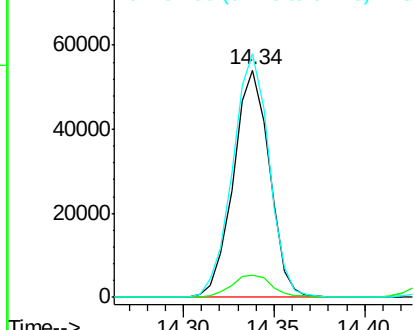
#46
3-Nitroaniline
Concen: 22.73 ng/ul
RT: 14.34 min Scan# 1983
Delta R.T. -0.00 min
Lab File: BG016035.D
Acq: 25 Feb 2015 14:11

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:138 Resp: 75326
Ion Ratio Lower Upper
138 100
108 9.9 9.5 14.3
92 107.2 82.7 124.1

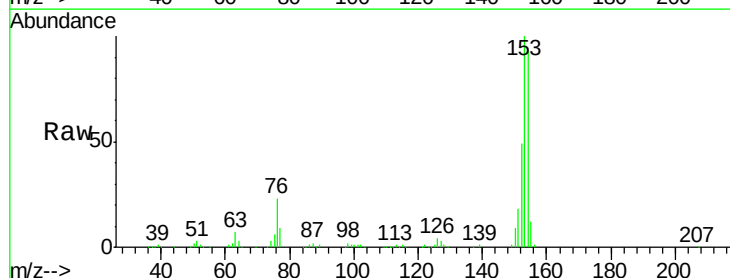


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): B

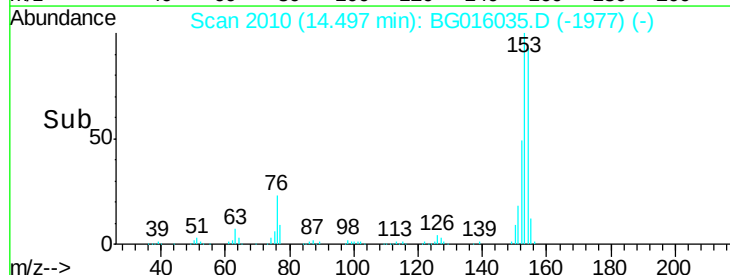
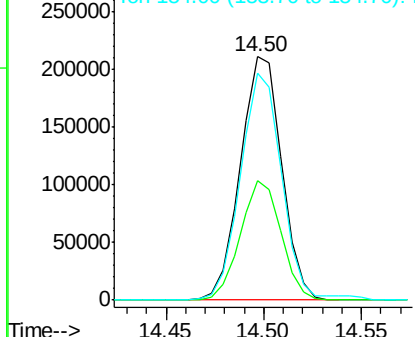


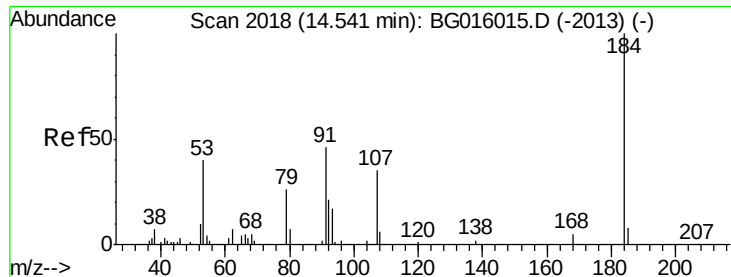
#47
Acenaphthene
Concen: 18.90 ng/ul
RT: 14.50 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG016035.D
Acq: 25 Feb 2015 14:11

Tgt Ion:153 Resp: 308837
Ion Ratio Lower Upper
153 100
152 49.1 38.6 58.0
154 93.2 74.6 111.8



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E

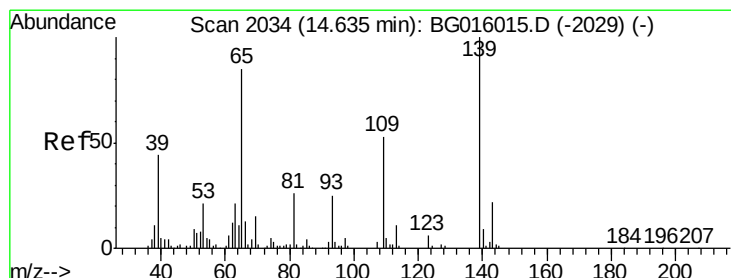
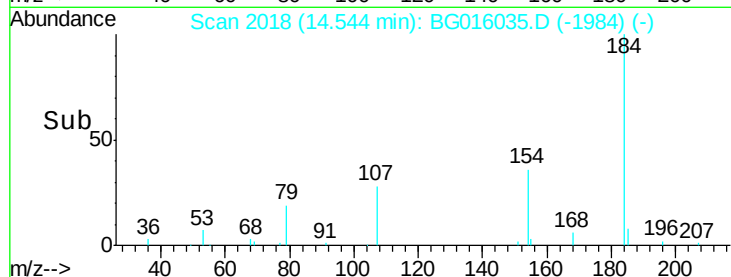
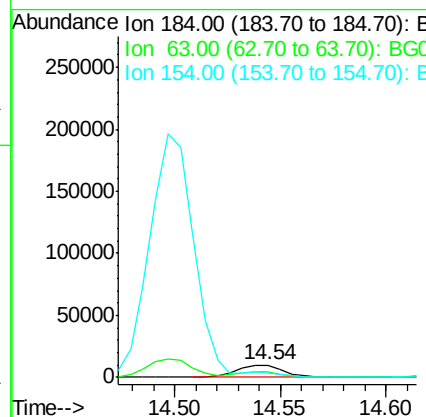
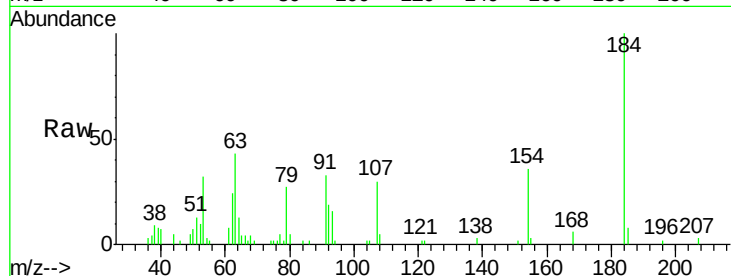




#48
 2,4-Dinitrophenol
 Concen: 13.62 ng/ul
 RT: 14.54 min Scan# 2018
 Delta R.T. 0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

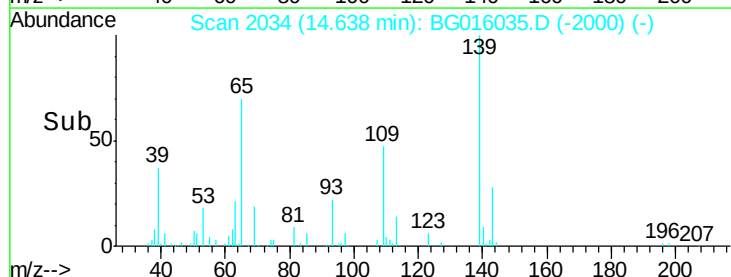
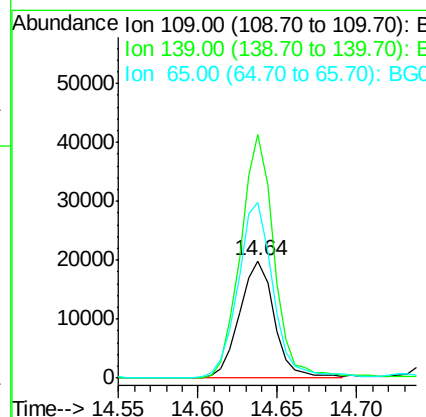
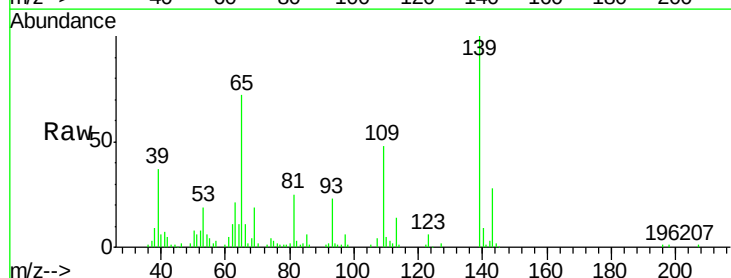
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

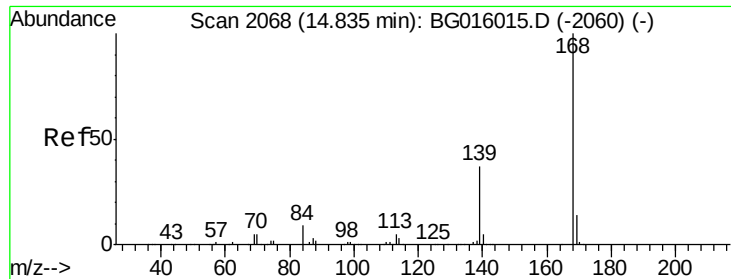
Tgt Ion:184 Resp: 14710
 Ion Ratio Lower Upper
 184 100
 63 42.8 41.6 62.4
 154 36.1 31.7 47.5



#50
 4-Nitrophenol
 Concen: 15.96 ng/ul
 RT: 14.64 min Scan# 2034
 Delta R.T. 0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

Tgt Ion:109 Resp: 30453
 Ion Ratio Lower Upper
 109 100
 139 208.4 146.1 219.1
 65 150.9 123.5 185.3





#51

Dibenzofuran

Concen: 19.00 ng/ul

RT: 14.83 min Scan# 2067

Delta R.T. -0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

Instrument :

BNA_G

ClientSampleId :

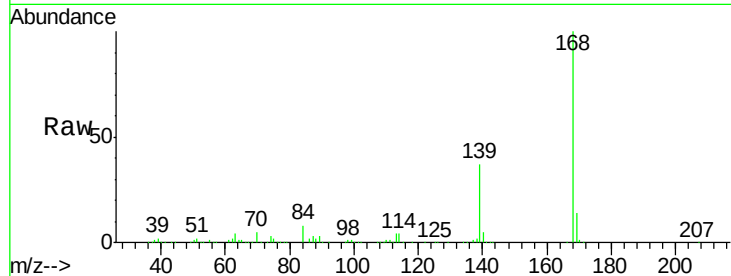
SSTD02011

Tgt Ion:168 Resp: 415940

Ion Ratio Lower Upper

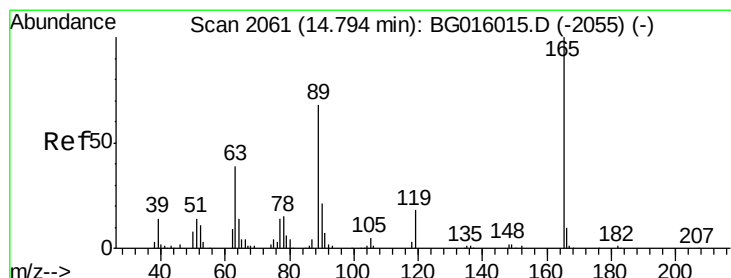
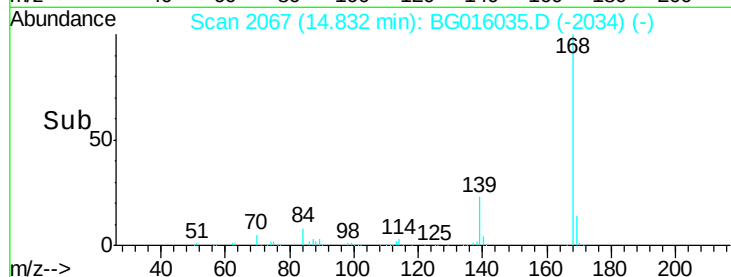
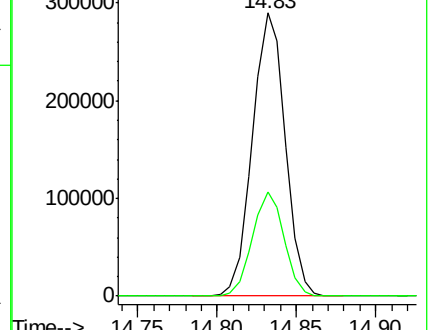
168 100

139 36.8 29.7 44.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#52

2,4-Dinitrotoluene

Concen: 20.19 ng/ul

RT: 14.80 min Scan# 2061

Delta R.T. -0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

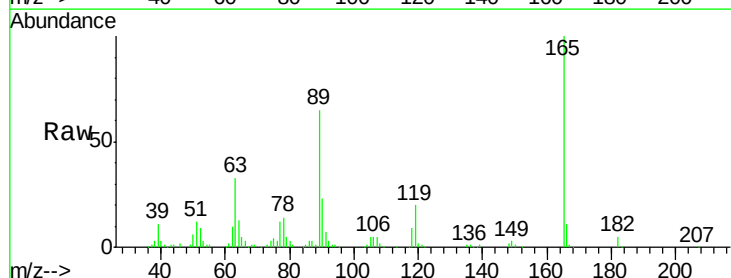
Tgt Ion:165 Resp: 85451

Ion Ratio Lower Upper

165 100

63 32.5 28.0 42.0

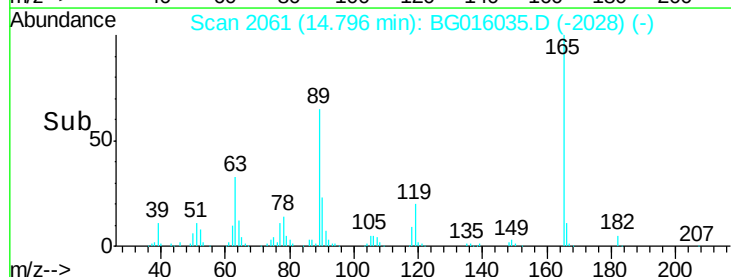
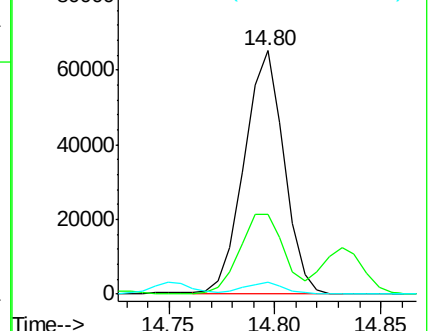
182 4.7 4.1 6.1

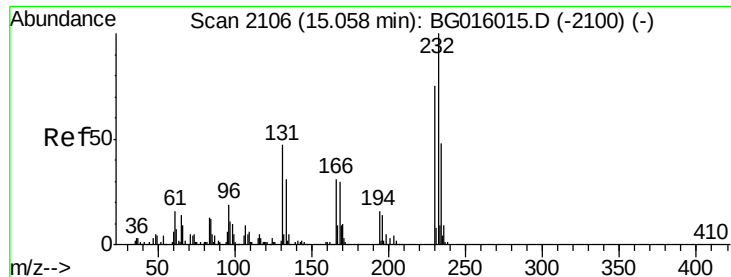


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 182.00 (181.70 to 182.70): E

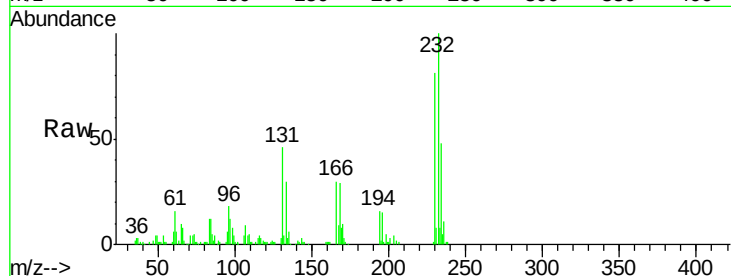




#53
2,3,4,6-Tetrachlorophenol
Concen: 18.30 ng/ul
RT: 15.05 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BG016035.D
Acq: 25 Feb 2015 14:11

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion	Ratio	Lower	Upper
232	100		
131	46.4	35.9	53.9
130	2.6	2.1	3.1
166	30.4	24.4	36.6

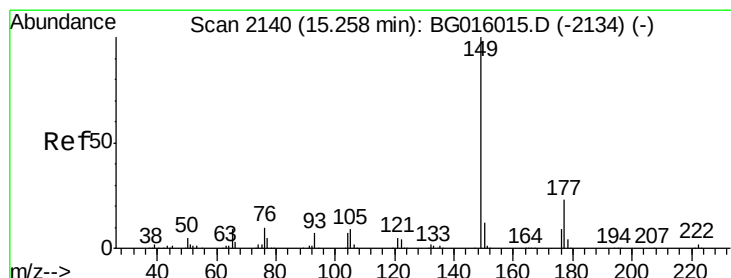
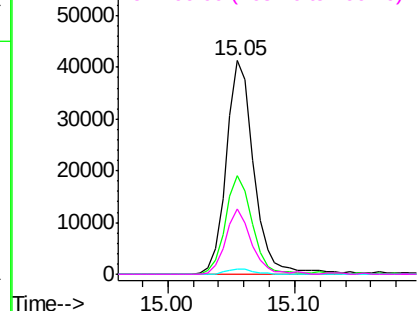
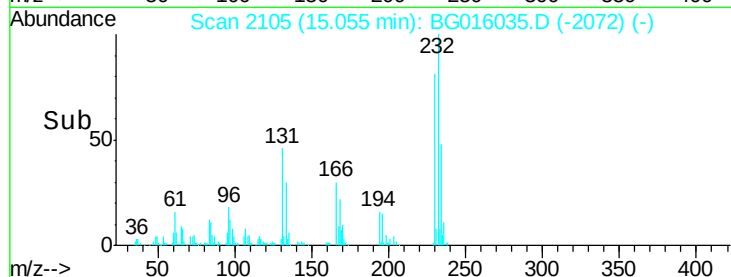


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

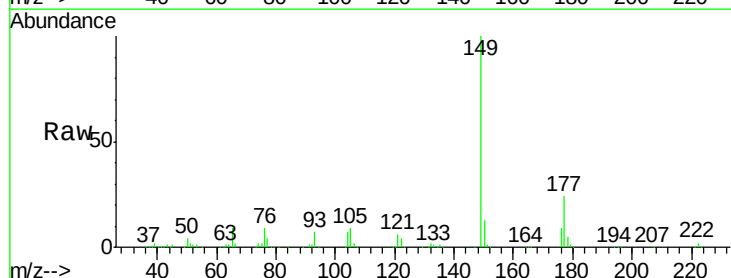
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#54
Diethylphthalate
Concen: 19.52 ng/ul
RT: 15.25 min Scan# 2139
Delta R.T. -0.01 min
Lab File: BG016035.D
Acq: 25 Feb 2015 14:11

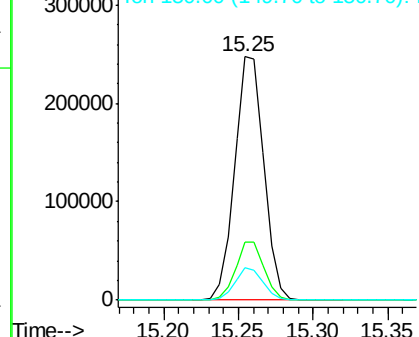
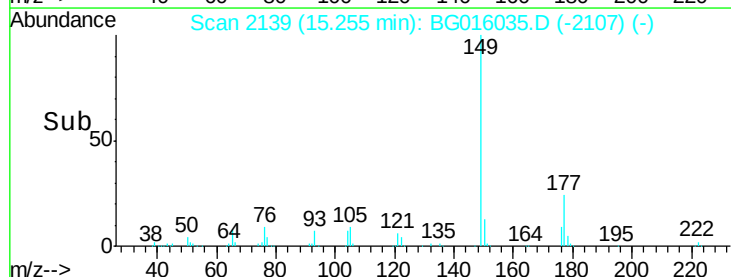
Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.8	19.3	28.9
150	13.2	10.2	15.4

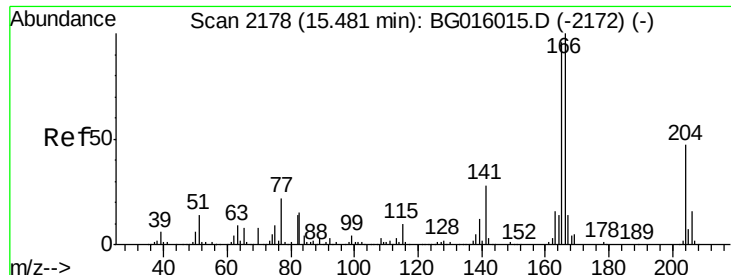


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

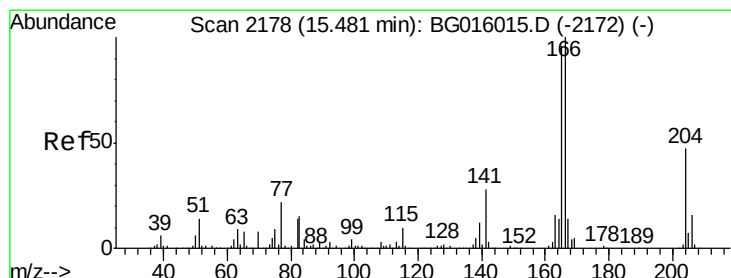
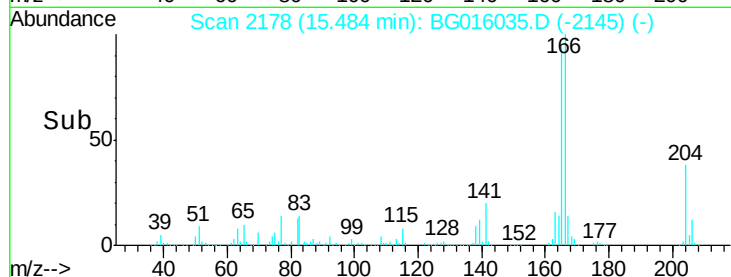
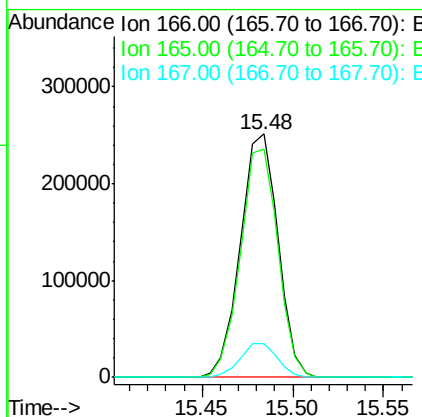
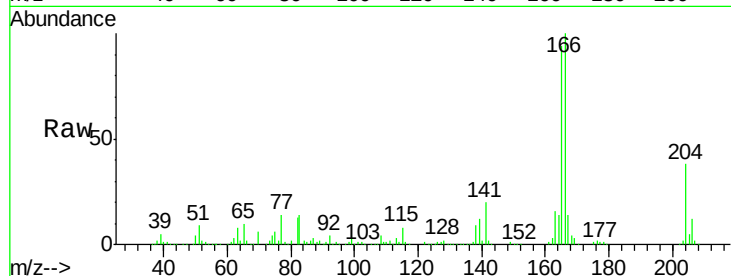




#56
 Fluorene
 Concen: 19.09 ng/ul
 RT: 15.48 min Scan# 2178
 Delta R.T. -0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

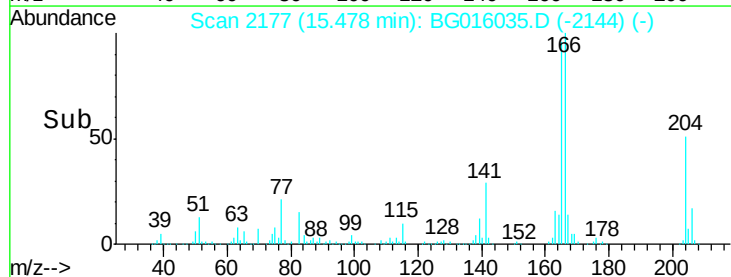
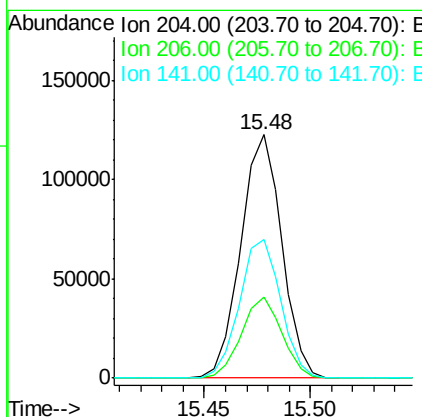
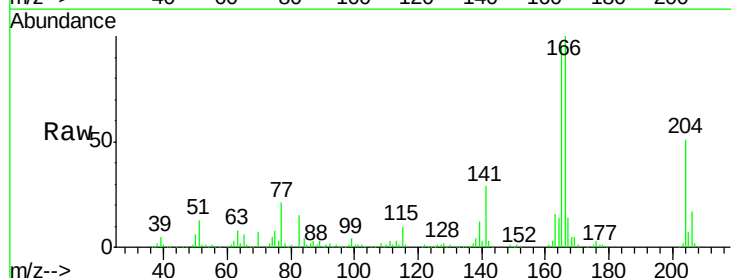
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

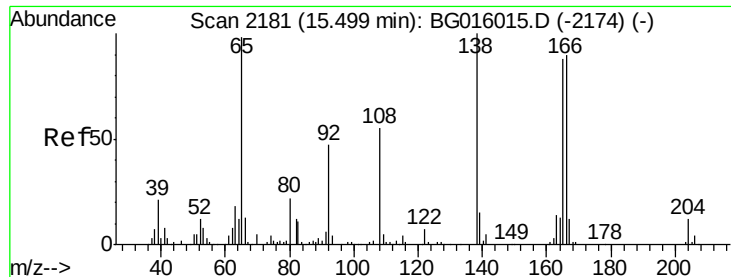
Tgt Ion:166 Resp: 364458
 Ion Ratio Lower Upper
 166 100
 165 93.6 75.4 113.2
 167 14.1 11.0 16.4



#57
 4-Chlorophenyl-phenylether
 Concen: 19.11 ng/ul
 RT: 15.48 min Scan# 2177
 Delta R.T. -0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

Tgt Ion:204 Resp: 164760
 Ion Ratio Lower Upper
 204 100
 206 33.3 25.8 38.6
 141 57.2 48.1 72.1

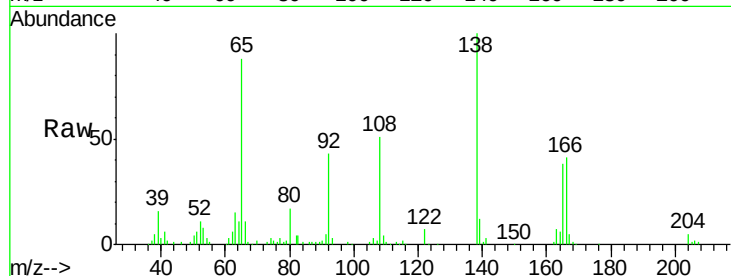




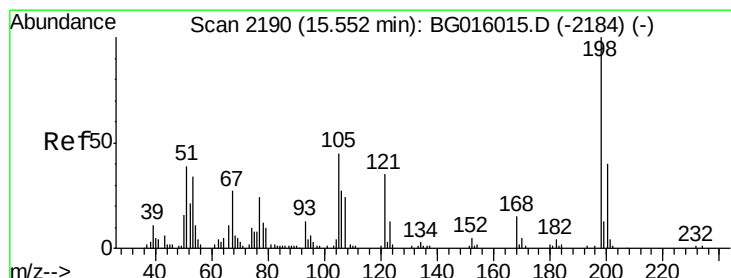
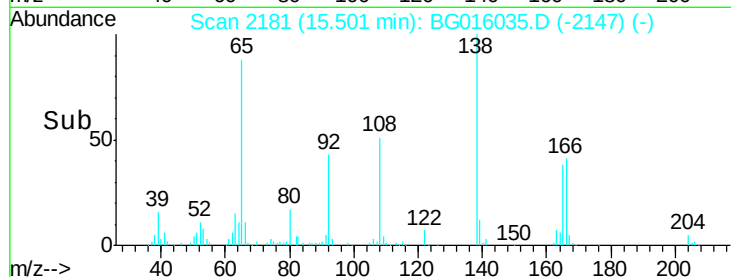
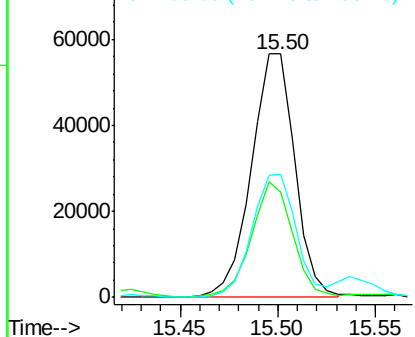
#58
4-Nitroaniline
Concen: 19.35 ng/ul
RT: 15.50 min Scan# 2181
Delta R.T. 0.00 min
Lab File: BG016035.D
Acq: 25 Feb 2015 14:11

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:138 Resp: 87511
Ion Ratio Lower Upper
138 100
92 43.3 38.1 57.1
108 50.9 46.4 69.6

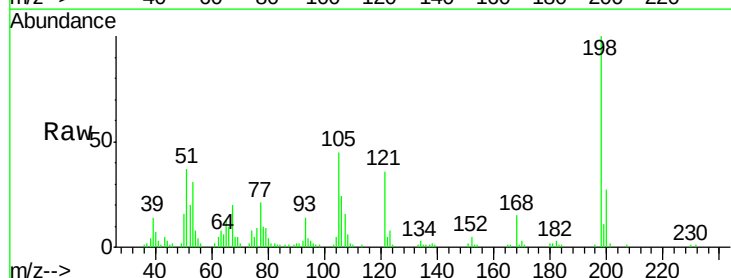


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E

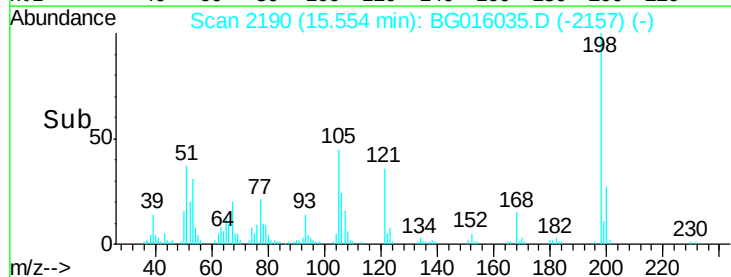
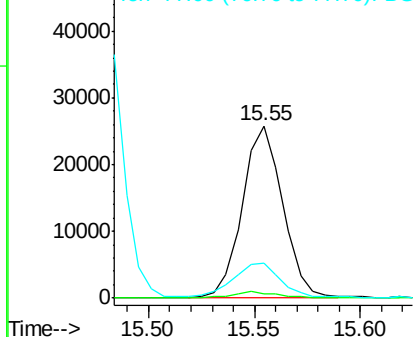


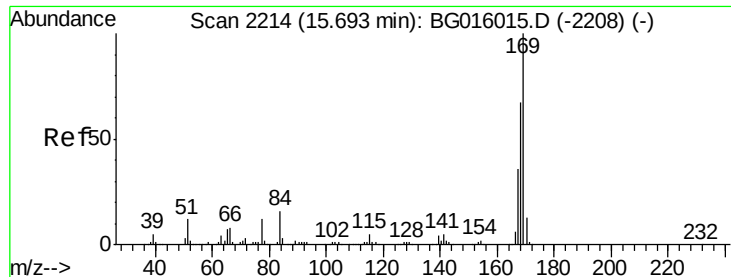
#61
4,6-Dinitro-2-methylphenol
Concen: 16.16 ng/ul
RT: 15.55 min Scan# 2190
Delta R.T. -0.00 min
Lab File: BG016035.D
Acq: 25 Feb 2015 14:11

Tgt Ion:198 Resp: 34450
Ion Ratio Lower Upper
198 100
182 2.7 2.0 3.0
77 20.5 15.8 23.8



Abundance Ion 198.00 (197.70 to 198.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 77.00 (76.70 to 77.70): BG





#62

N-Nitrosodiphenylamine

Concen: 19.27 ng/ul

RT: 15.69 min Scan# 2213

Delta R.T. -0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

Instrument :

BNA_G

ClientSampleId :

SSTD02011

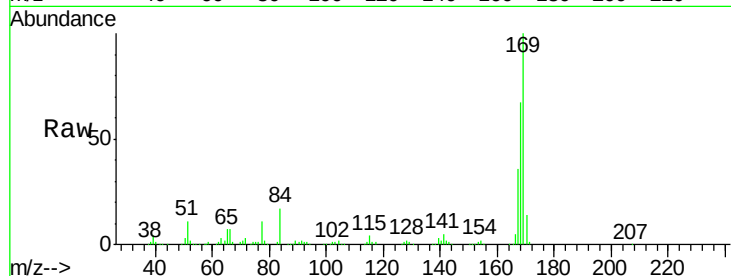
Tgt Ion:169 Resp: 310317

Ion Ratio Lower Upper

169 100

168 66.9 53.8 80.8

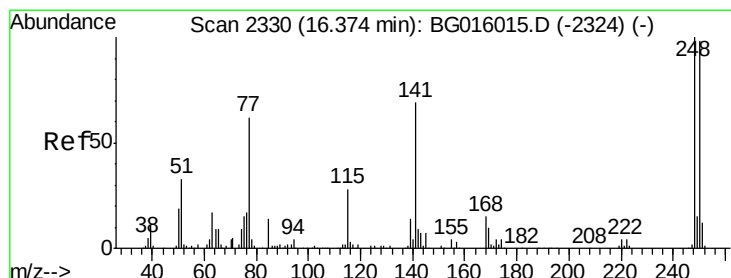
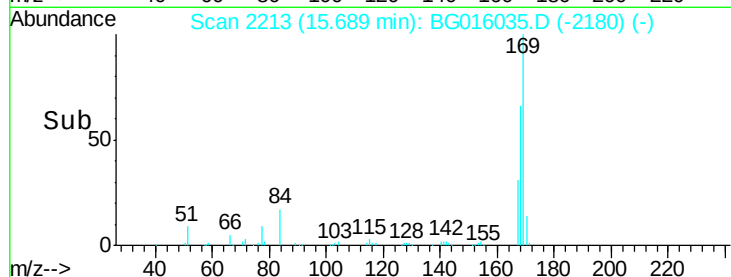
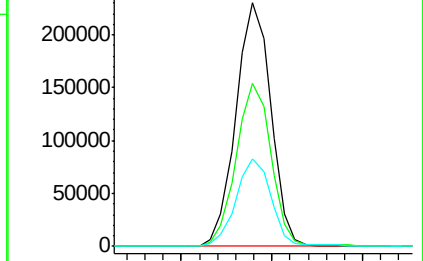
167 35.7 29.2 43.8



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



#63

4-Bromophenyl-phenylether

Concen: 19.03 ng/ul

RT: 16.37 min Scan# 2329

Delta R.T. -0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

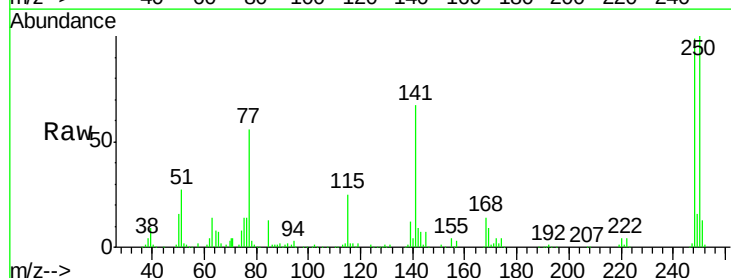
Tgt Ion:248 Resp: 100656

Ion Ratio Lower Upper

248 100

250 100.6 77.8 116.6

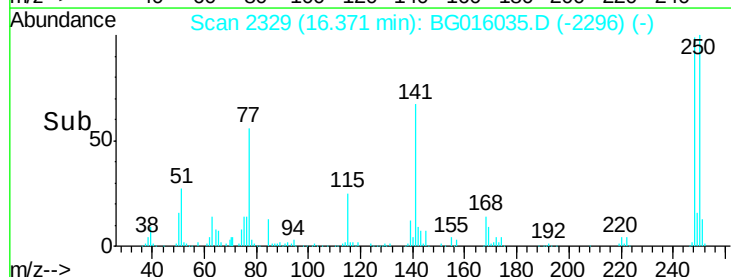
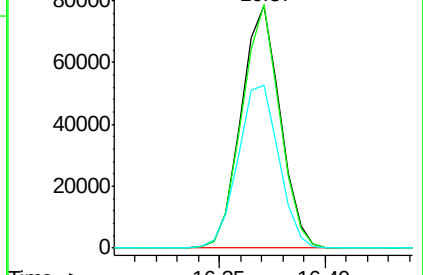
141 67.4 55.0 82.6

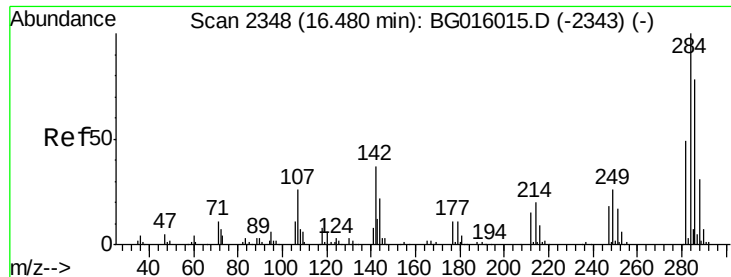


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#64

Hexachlorobenzene

Concen: 18.90 ng/ul

RT: 16.48 min Scan# 2347

Delta R.T. -0.01 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

Instrument :

BNA_G

ClientSampleId :

SSTD02011

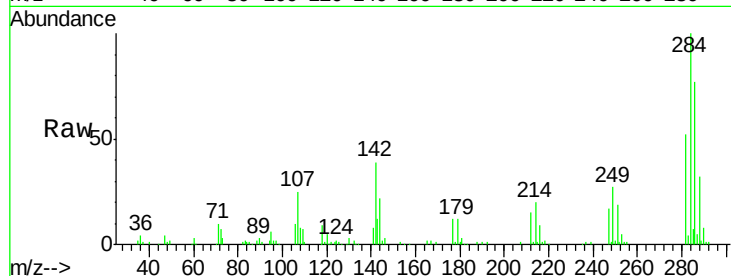
Tgt Ion:284 Resp: 113242

Ion Ratio Lower Upper

284 100

142 39.1 29.6 44.4

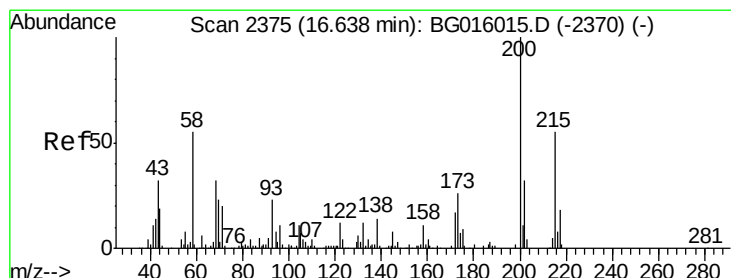
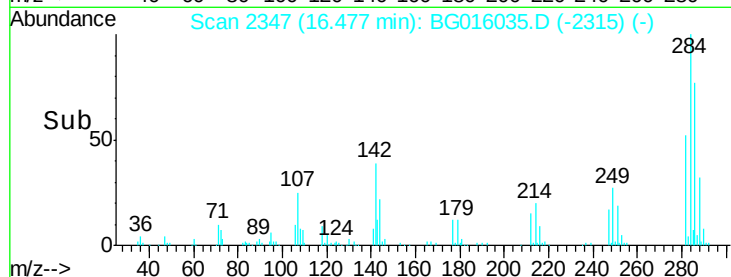
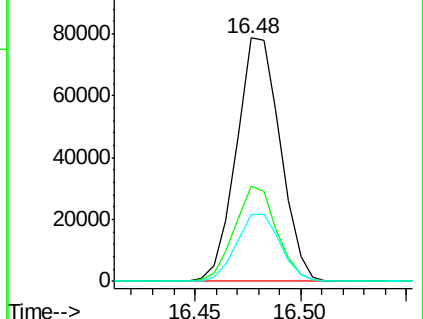
249 27.5 23.0 34.6



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#65

Atrazine

Concen: 19.60 ng/ul

RT: 16.64 min Scan# 2374

Delta R.T. -0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

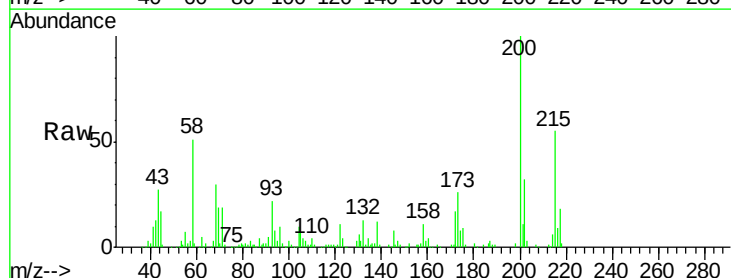
Tgt Ion:200 Resp: 101721

Ion Ratio Lower Upper

200 100

173 25.6 21.5 32.3

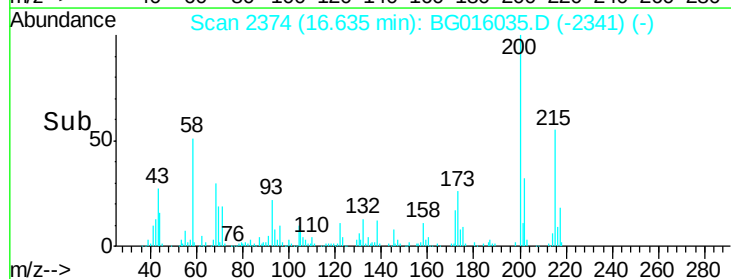
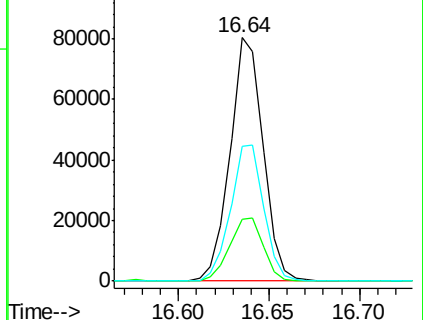
215 55.2 45.0 67.4

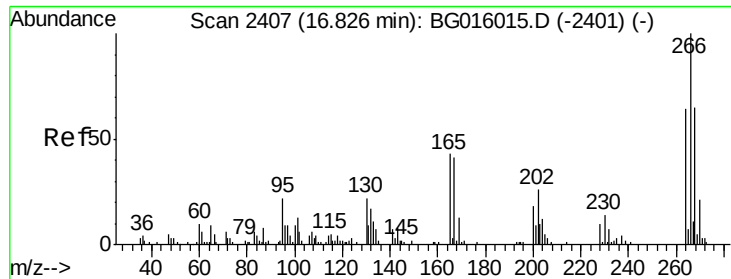


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

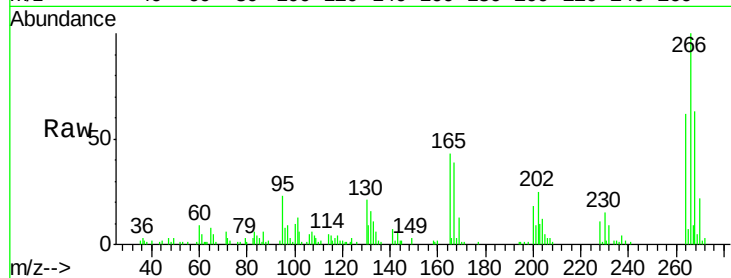




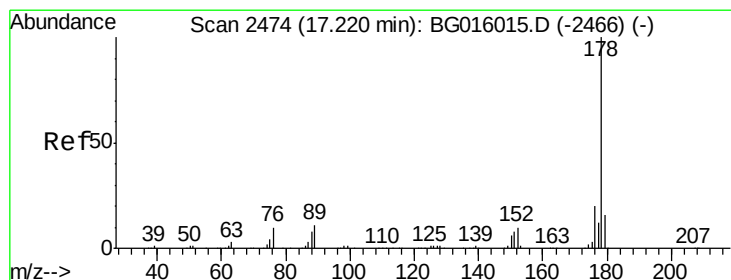
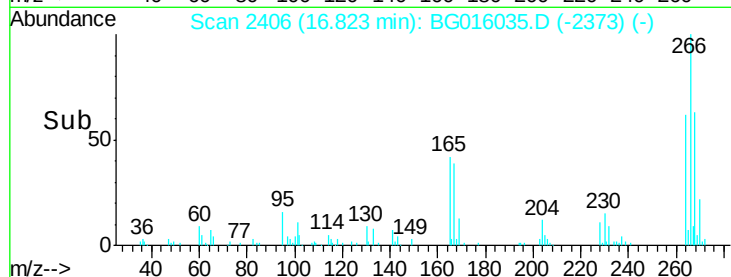
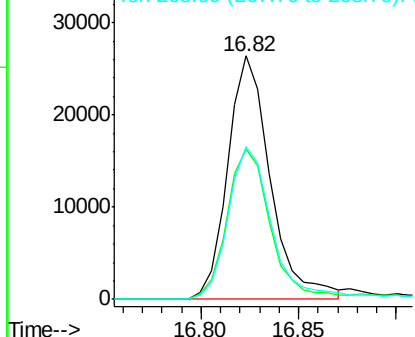
#66
 Pentachlorophenol
 Concen: 15.86 ng/ul
 RT: 16.82 min Scan# 2406
 Delta R.T. -0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

Tgt Ion:266 Resp: 40008
 Ion Ratio Lower Upper
 266 100
 264 61.9 46.6 70.0
 268 62.7 49.0 73.4

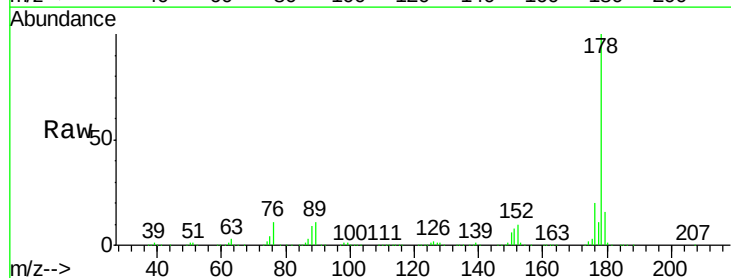


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

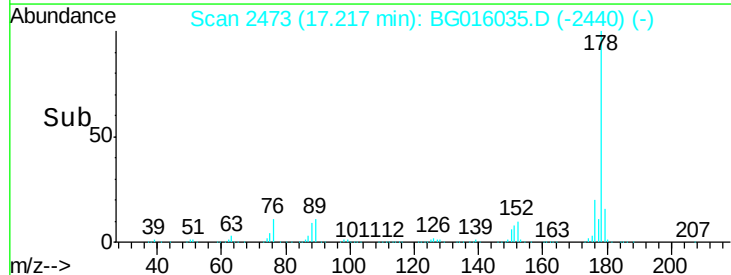
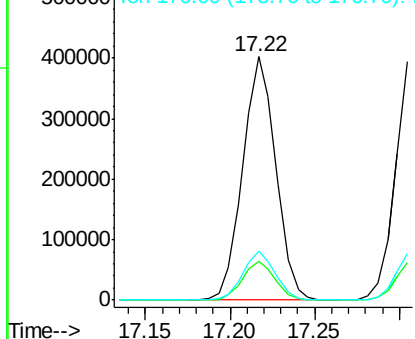


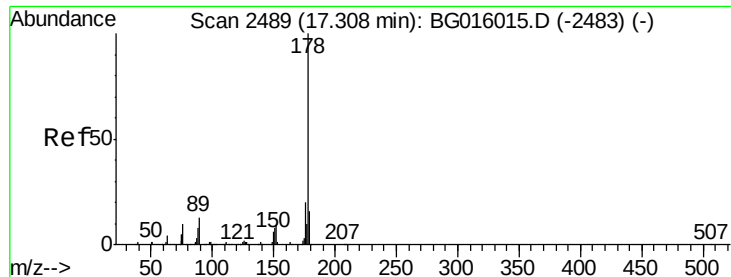
#67
 Phenanthrene
 Concen: 19.03 ng/ul
 RT: 17.22 min Scan# 2473
 Delta R.T. -0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

Tgt Ion:178 Resp: 545671
 Ion Ratio Lower Upper
 178 100
 179 15.9 12.8 19.2
 176 20.3 16.5 24.7



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E





#69

Anthracene

Concen: 19.13 ng/uL

RT: 17.31 min Scan# 2489

Delta R.T. -0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

Instrument :

BNA_G

ClientSampleId :

SSTD02011

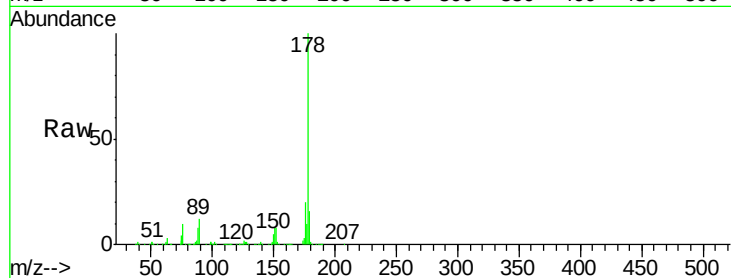
Tgt Ion:178 Resp: 559811

Ion Ratio Lower Upper

178 100

179 16.1 12.9 19.3

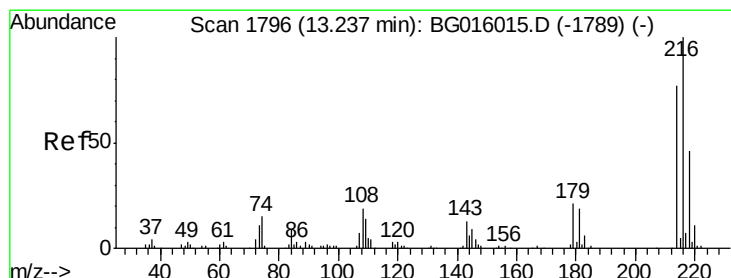
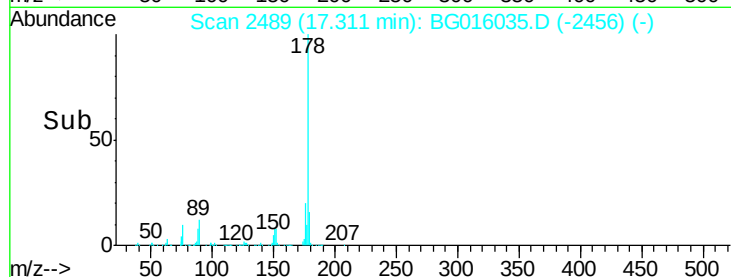
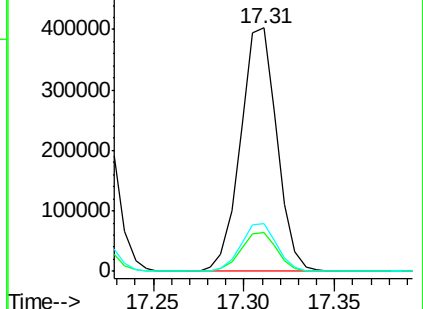
176 19.8 15.7 23.5



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#70

1,2,3,4-Tetrachlorobenzene

Concen: 18.73 ng/uL

RT: 13.23 min Scan# 1795

Delta R.T. -0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

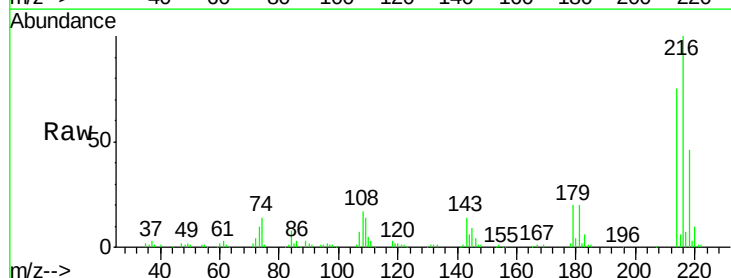
Tgt Ion:216 Resp: 122774

Ion Ratio Lower Upper

216 100

214 75.0 64.5 96.7

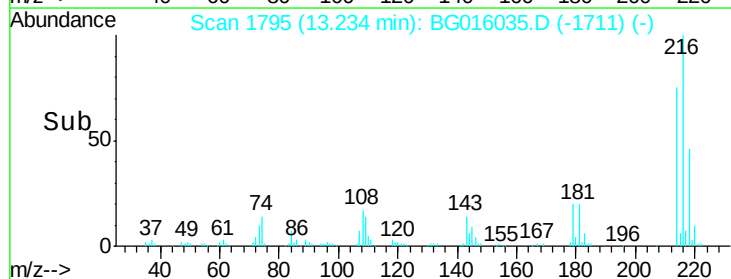
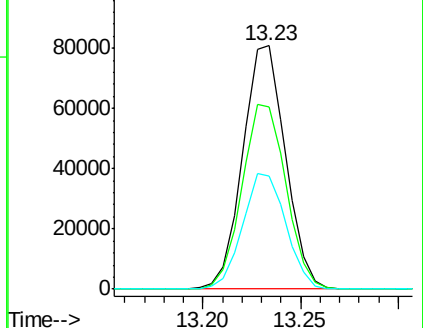
218 46.3 37.9 56.9

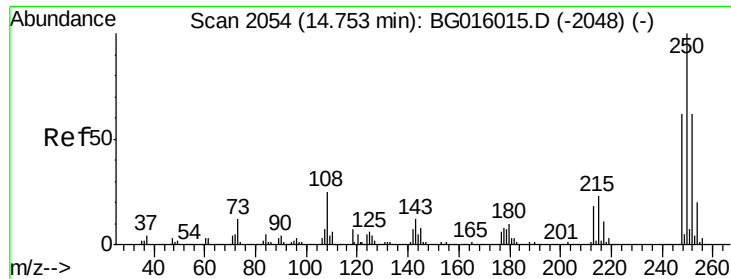


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

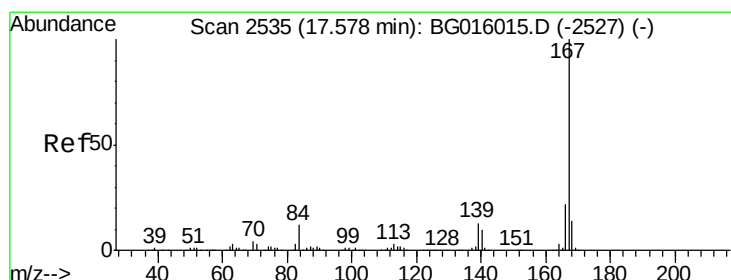
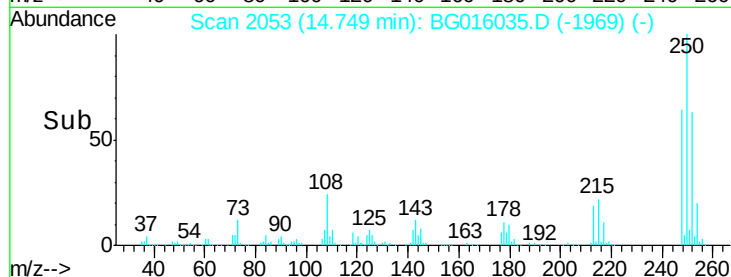
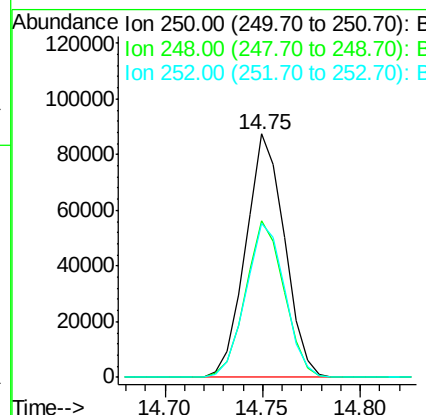
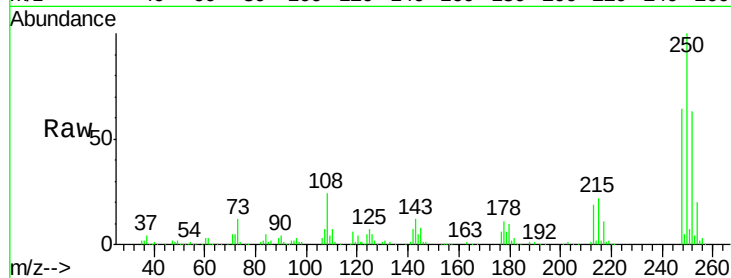




#71
 Pentachlorobenzene
 Concen: 18.75 ng/uL
 RT: 14.75 min Scan# 2053
 Delta R.T. -0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

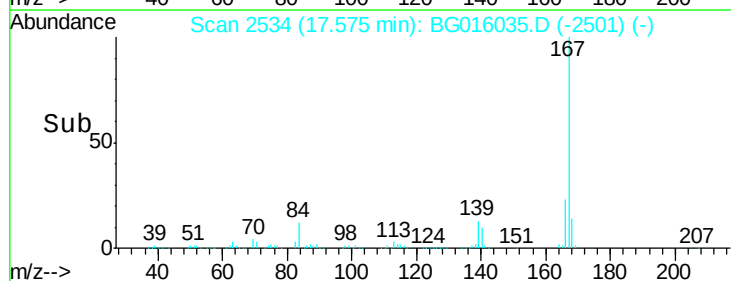
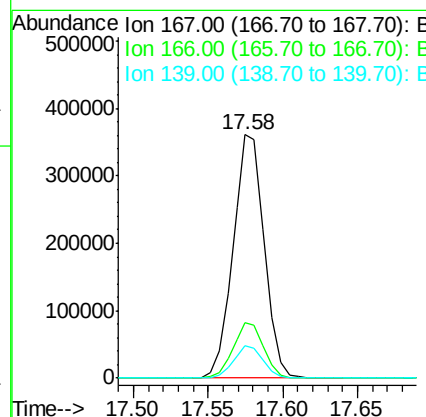
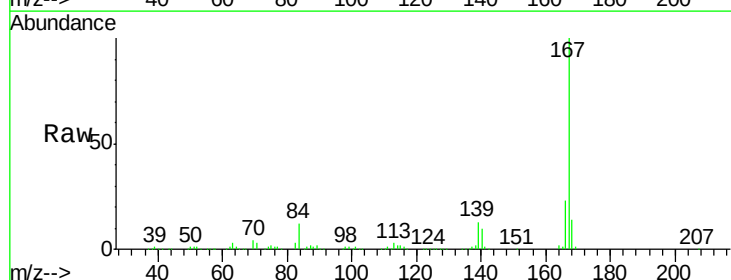
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

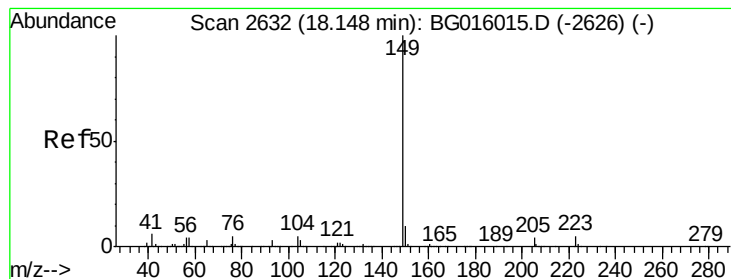
Tgt Ion	Ratio	Lower	Upper
250	100		
248	64.1	50.5	75.7
252	63.2	50.7	76.1



#72
 Carbazole
 Concen: 19.02 ng/uL
 RT: 17.58 min Scan# 2534
 Delta R.T. -0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.5	26.3
139	13.2	10.7	16.1





#73

Di-n-butylphthalate

Concen: 19.89 ng/ul

RT: 18.14 min Scan# 2631

Delta R.T. -0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

Instrument :

BNA_G

ClientSampleId :

SSTD02011

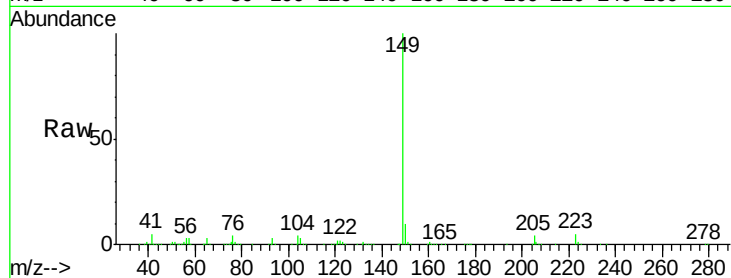
Tgt Ion:149 Resp: 587011

Ion Ratio Lower Upper

149 100

150 9.6 7.6 11.4

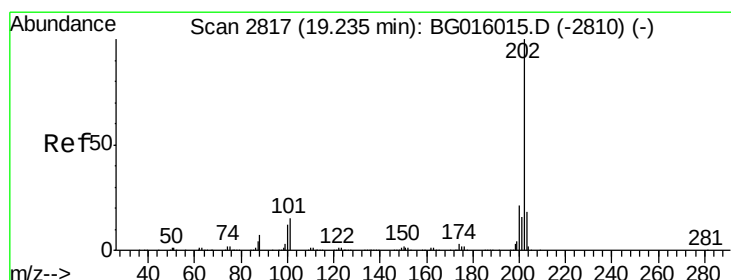
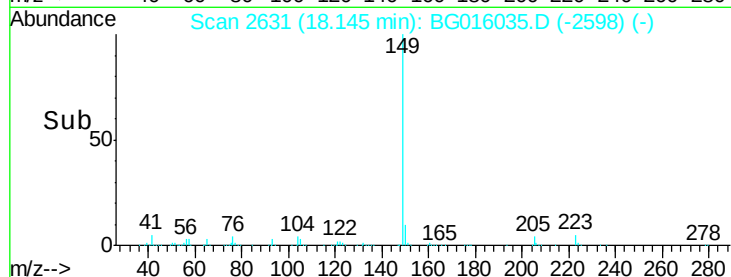
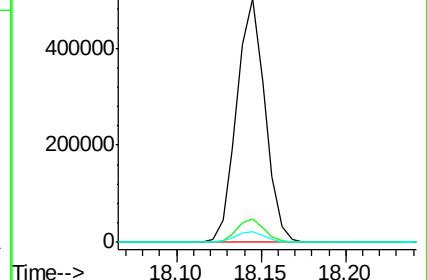
104 4.5 3.7 5.5



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 19.27 ng/ul

RT: 19.23 min Scan# 2816

Delta R.T. -0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

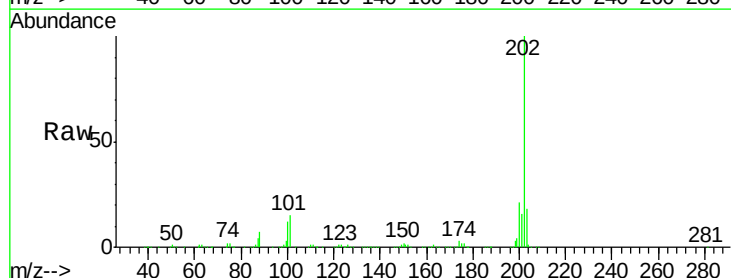
Tgt Ion:202 Resp: 604530

Ion Ratio Lower Upper

202 100

101 15.1 12.3 18.5

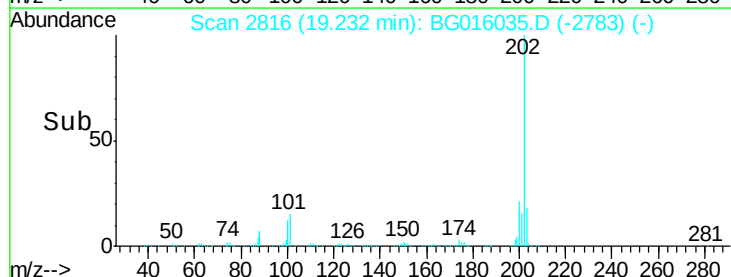
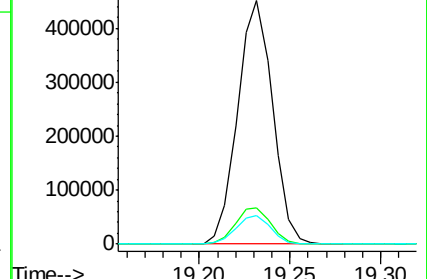
100 11.6 9.8 14.6

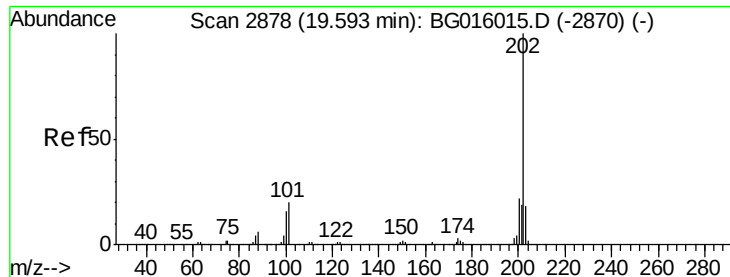


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#77

Pyrene

Concen: 19.98 ng/ul

RT: 19.60 min Scan# 2878

Delta R.T. 0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

Instrument :

BNA_G

ClientSampleId :

SSTD02011

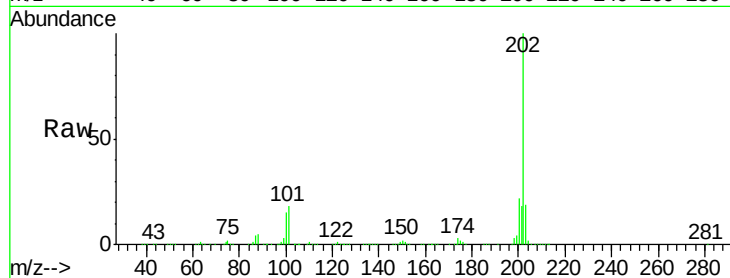
Tgt Ion:202 Resp: 634710

Ion Ratio Lower Upper

202 100

101 18.2 15.8 23.8

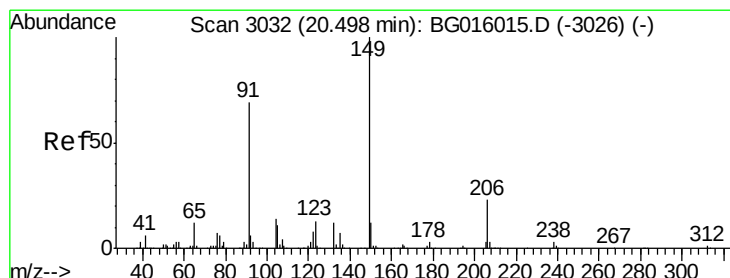
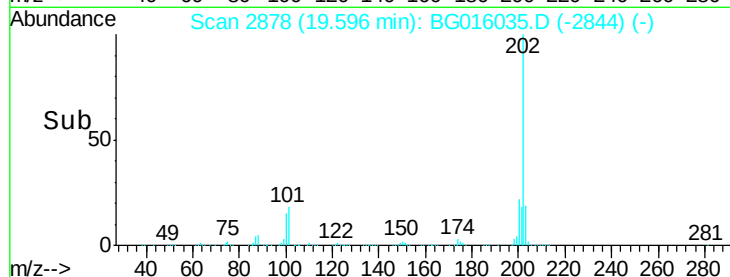
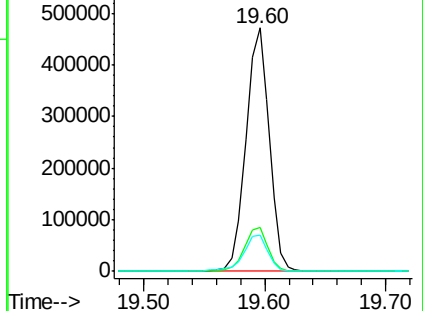
100 14.7 12.7 19.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E



#78

Butylbenzylphthalate

Concen: 18.51 ng/ul

RT: 20.49 min Scan# 3030

Delta R.T. -0.01 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

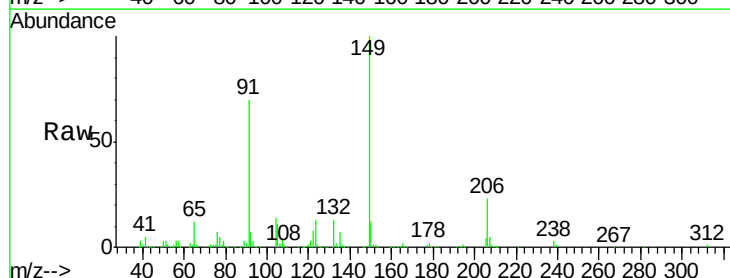
Tgt Ion:149 Resp: 230359

Ion Ratio Lower Upper

149 100

91 70.2 53.6 80.4

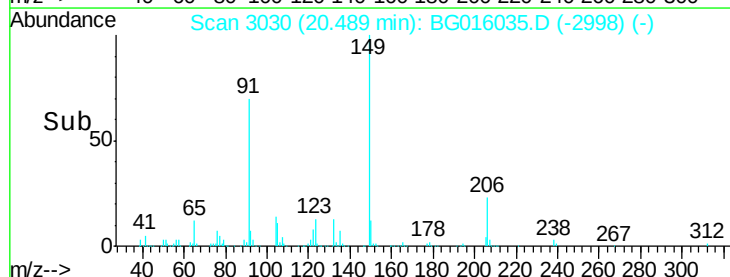
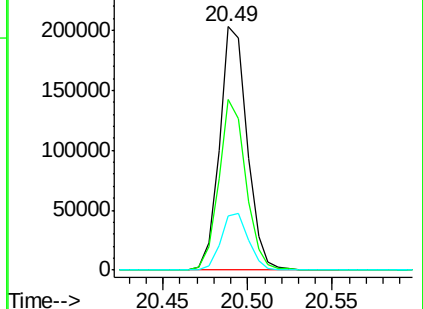
206 22.5 19.1 28.7

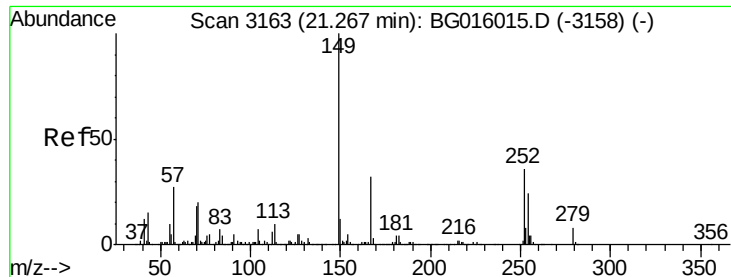


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E

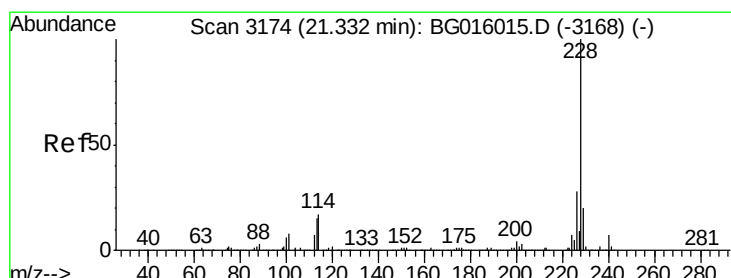
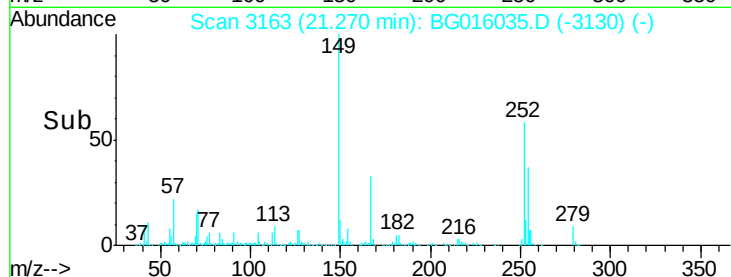
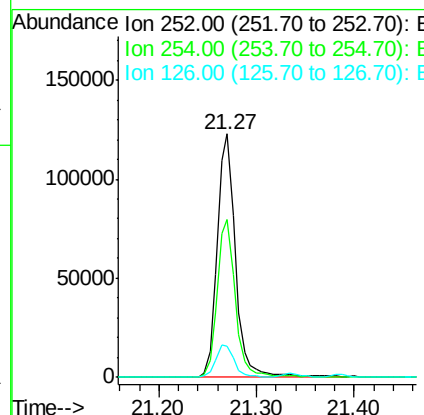
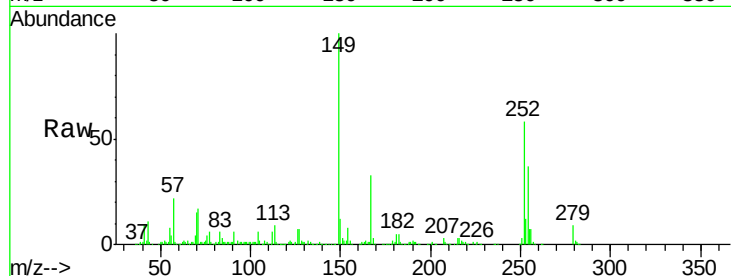




#79
 3,3'-Dichlorobenzidine
 Concen: 22.25 ng/ul
 RT: 21.27 min Scan# 3163
 Delta R.T. -0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

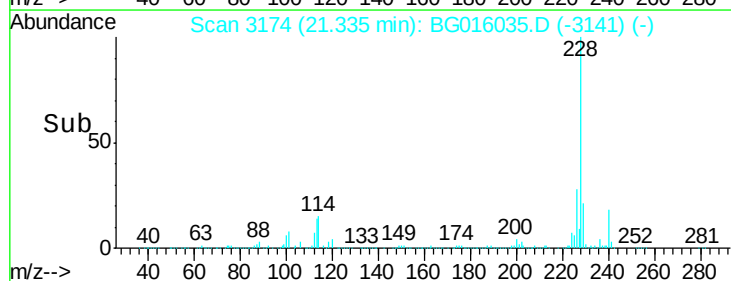
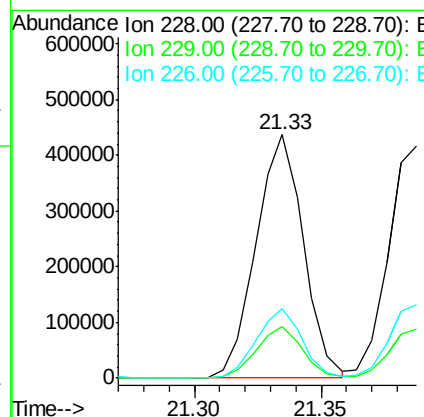
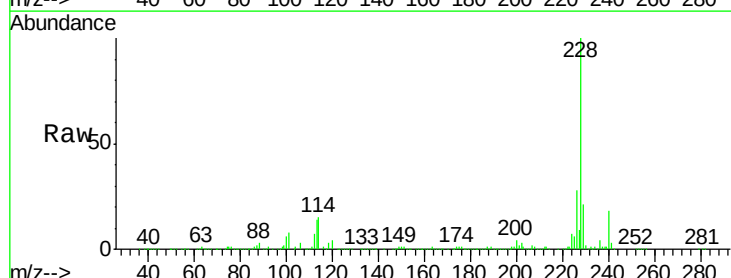
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

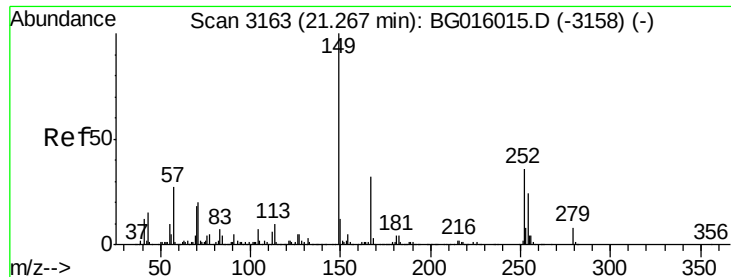
Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.3	78.5
126	12.8	10.5	15.7



#80
 Benzo(a)anthracene
 Concen: 19.60 ng/ul
 RT: 21.33 min Scan# 3174
 Delta R.T. -0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

Tgt Ion	Ratio	Lower	Upper
228	100		
229	21.0	16.4	24.6
226	28.3	22.8	34.2

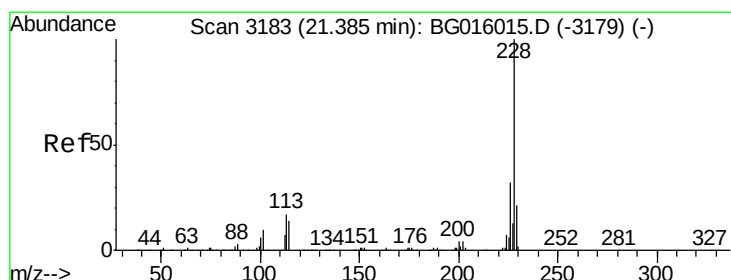
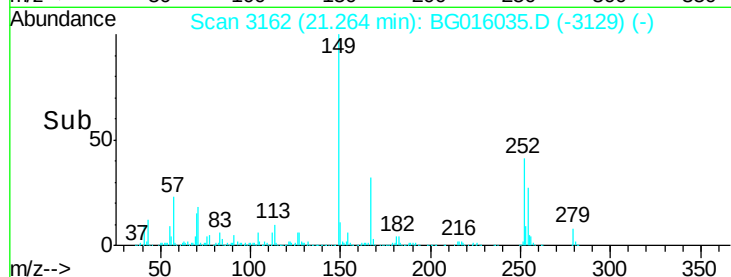
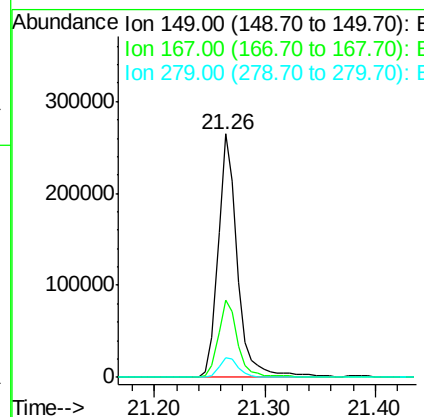
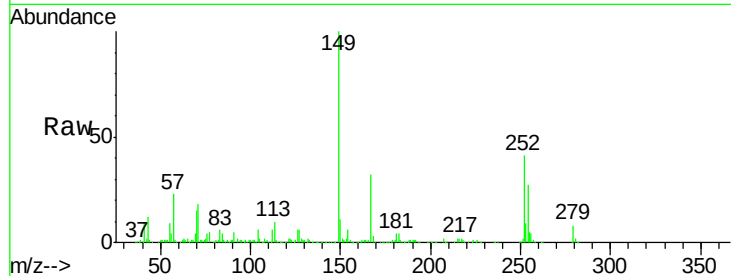




#81
 Bis(2-ethylhexyl)phthalate
 Concen: 19.48 ng/ul
 RT: 21.26 min Scan# 3162
 Delta R.T. -0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

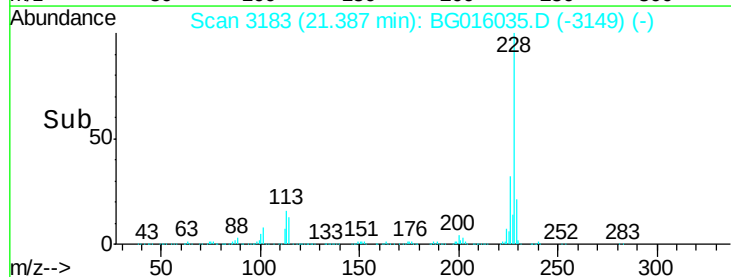
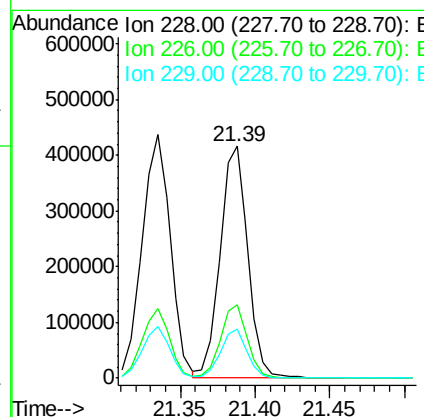
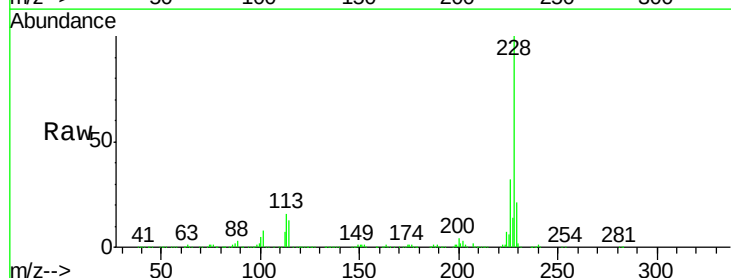
Instrument :
 BNA_G
 ClientSampleId :
 SST02011

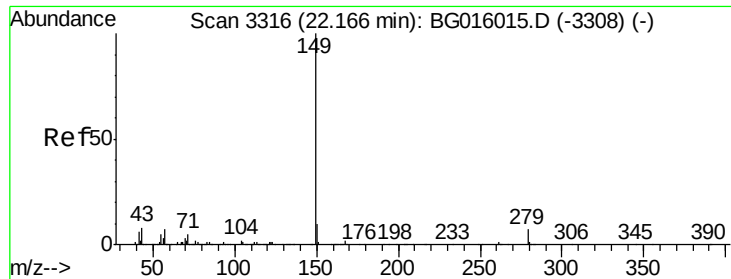
Tgt Ion:149 Resp: 317875
 Ion Ratio Lower Upper
 149 100
 167 31.7 25.5 38.3
 279 8.3 6.0 9.0



#82
 Chrysene
 Concen: 19.41 ng/ul
 RT: 21.39 min Scan# 3183
 Delta R.T. 0.00 min
 Lab File: BG016035.D
 Acq: 25 Feb 2015 14:11

Tgt Ion:228 Resp: 537279
 Ion Ratio Lower Upper
 228 100
 226 31.6 24.7 37.1
 229 20.9 17.0 25.6

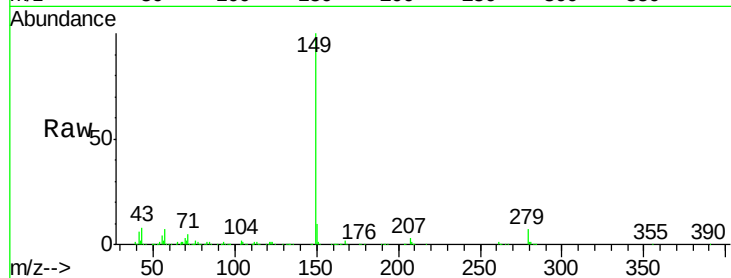




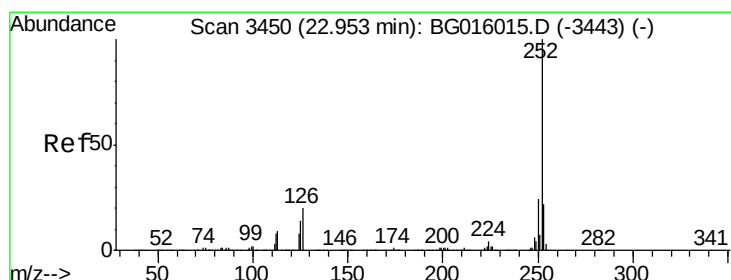
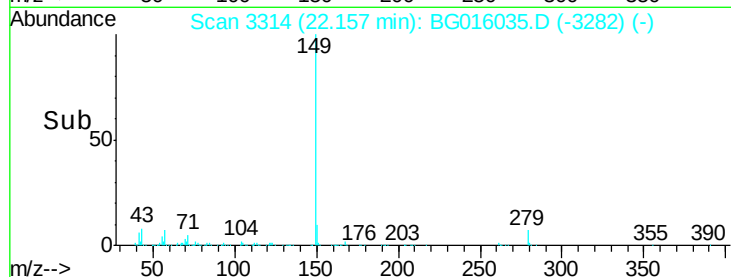
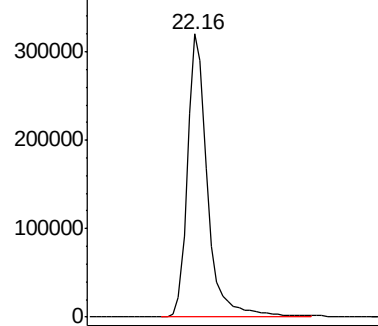
#84
Di-n-octyl phthalate
Concen: 17.92 ng/ul
RT: 22.16 min Scan# 3314
Delta R.T. -0.01 min
Lab File: BG016035.D
Acq: 25 Feb 2015 14:11

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:149 Resp: 477501

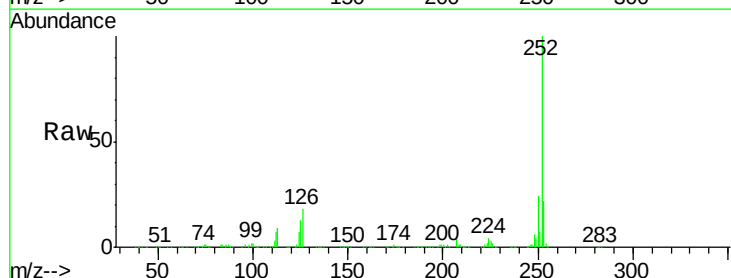


Abundance Ion 149.00 (148.70 to 149.70): E



#85
Benzo(b)fluoranthene
Concen: 18.98 ng/ul
RT: 22.96 min Scan# 3450
Delta R.T. 0.00 min
Lab File: BG016035.D
Acq: 25 Feb 2015 14:11

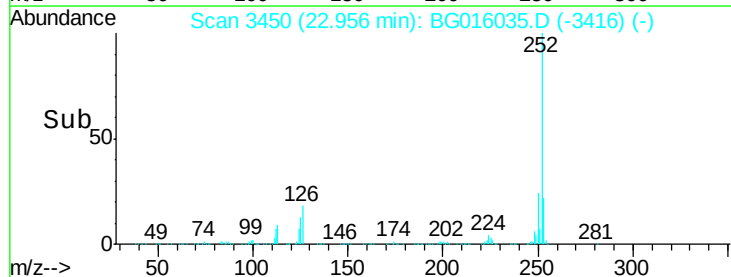
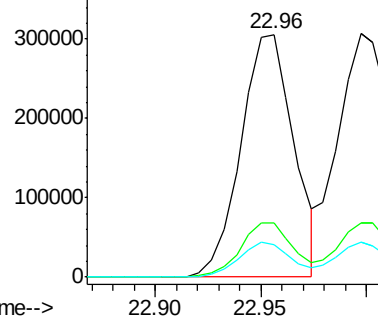
Tgt Ion:252 Resp: 533353
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 13.2 11.9 17.9

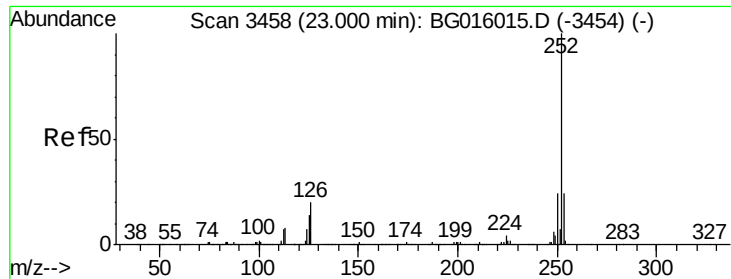


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

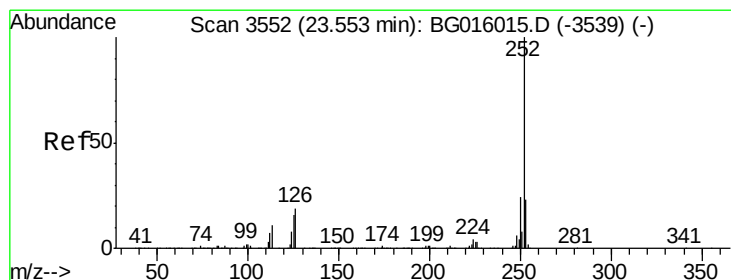
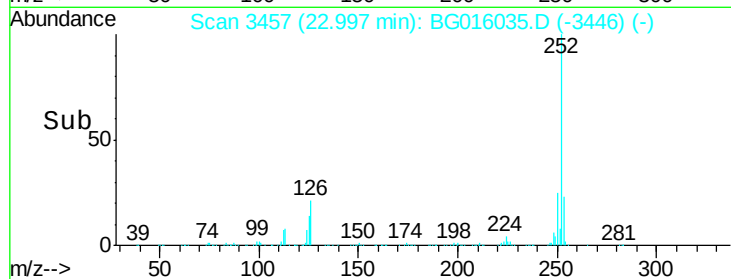
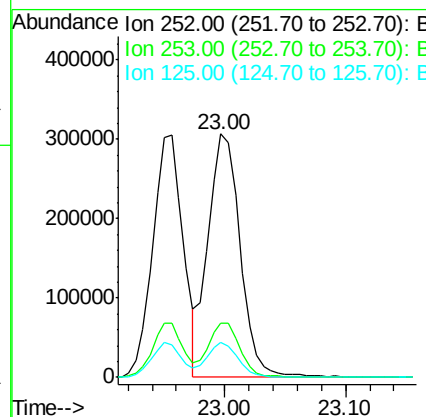
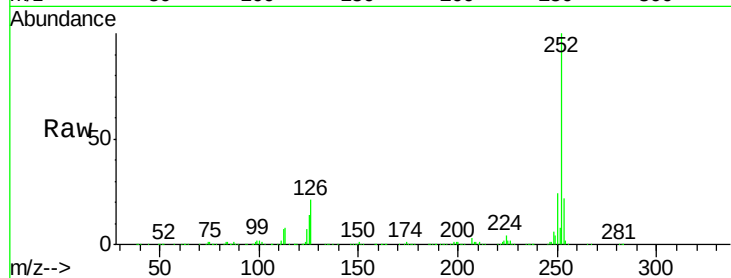




#86
Benzo(k)fluoranthene
Concen: 19.75 ng/ul
RT: 23.00 min Scan# 3457
Delta R.T. -0.00 min
Lab File: BG016035.D
Acq: 25 Feb 2015 14:11

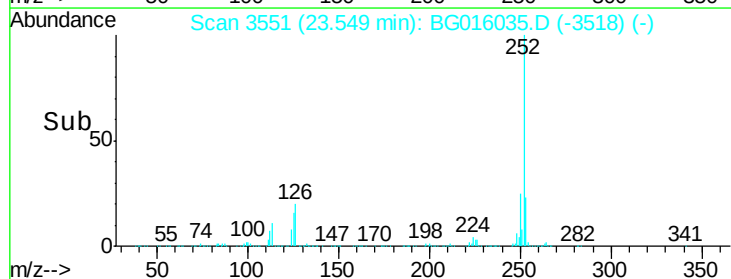
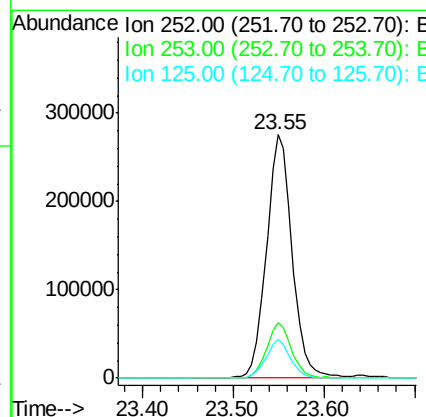
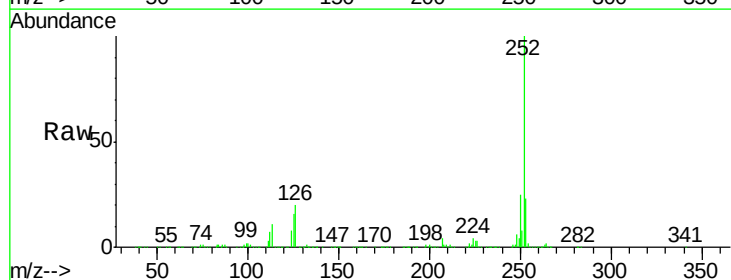
Instrument :
BNA_G
ClientSampleId :
SSTD02011

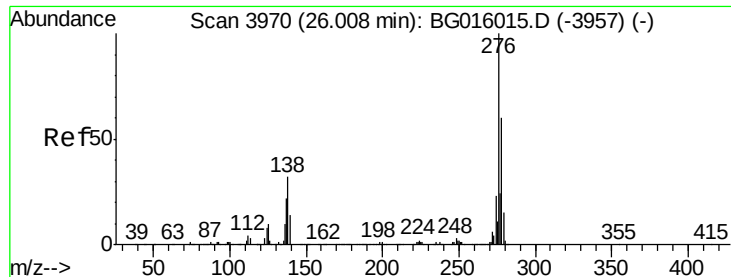
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	14.2	11.4	17.2



#88
Benzo(a)pyrene
Concen: 19.35 ng/ul
RT: 23.55 min Scan# 3551
Delta R.T. -0.00 min
Lab File: BG016035.D
Acq: 25 Feb 2015 14:11

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	16.0	13.2	19.8





#89

Indeno(1,2,3-cd)pyrene

Concen: 18.85 ng/ul

RT: 26.01 min Scan# 3970

Delta R.T. -0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

Instrument :

BNA_G

ClientSampleId :

SSTD02011

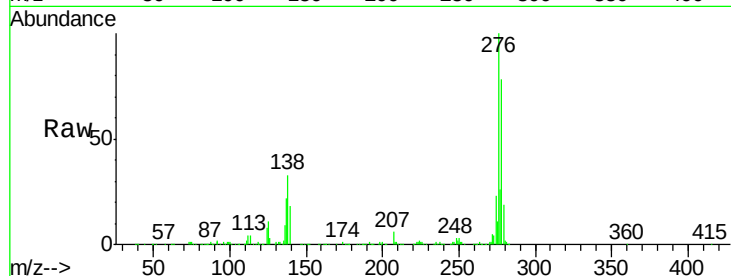
Tgt Ion:276 Resp: 611769

Ion Ratio Lower Upper

276 100

138 33.4 26.2 39.4

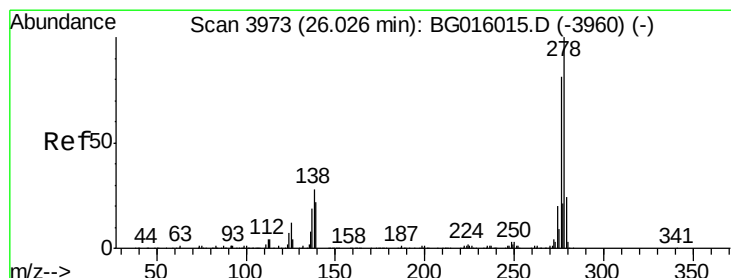
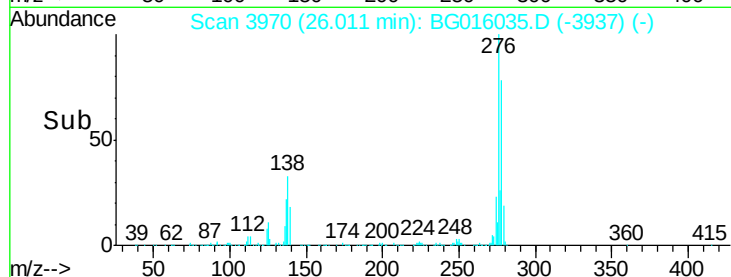
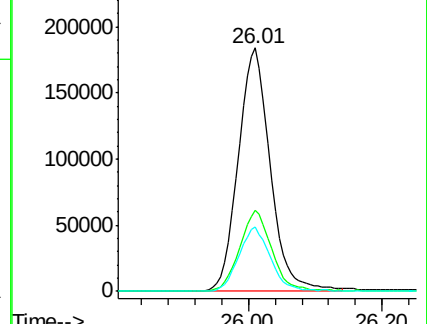
277 26.3 21.0 31.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#90

Dibenzo(a,h)anthracene

Concen: 18.79 ng/ul

RT: 26.02 min Scan# 3972

Delta R.T. -0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

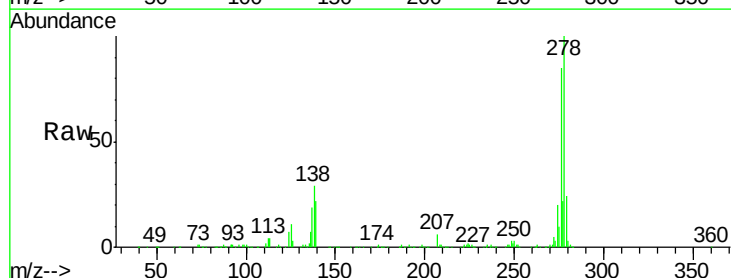
Tgt Ion:278 Resp: 510142

Ion Ratio Lower Upper

278 100

139 21.5 17.0 25.4

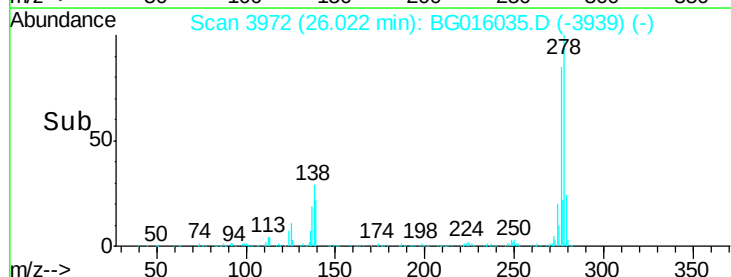
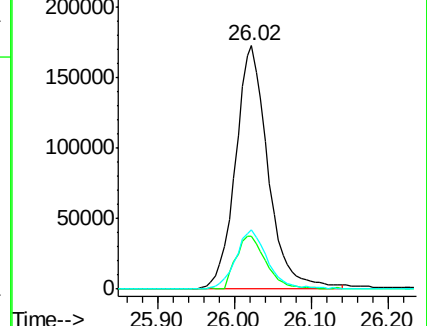
279 24.3 19.3 28.9

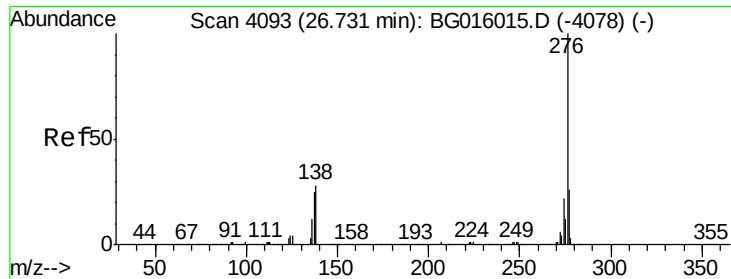


Abundance Ion 278.00 (277.70 to 278.70): E

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: 18.87 ng/ul

RT: 26.73 min Scan# 4093

Delta R.T. 0.00 min

Lab File: BG016035.D

Acq: 25 Feb 2015 14:11

Instrument :

BNA_G

ClientSampleId :

SSTD02011

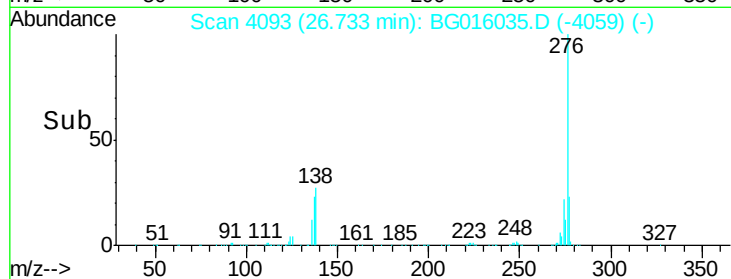
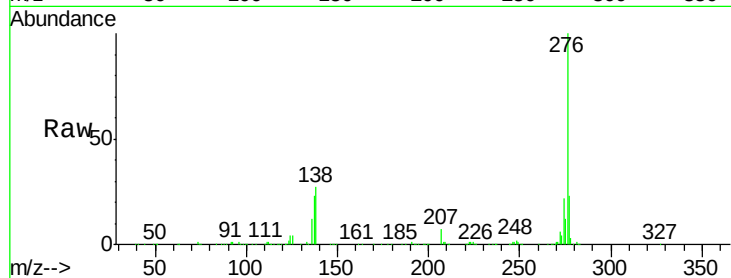
Tgt Ion: 276 Resp: 511782

Ion Ratio Lower Upper

276 100

138 27.4 23.0 34.4

277 23.5 20.0 30.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

