

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022615\
 Data File : BG016050.D
 Acq On : 26 Feb 2015 17:17
 Operator : TP/IZ
 Sample : SSTD02014
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

Quant Time: Feb 27 00:16:46 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-MA-BG021915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 27 00:07:28 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	97244	20.00	ng/ul	0.00
16) Naphthalene-d8	10.60	136	448201	20.00	ng/ul	0.00
33) Acenaphthene-d10	14.43	164	271125	20.00	ng/ul	0.00
59) Phenanthrene-d10	17.18	188	542591	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	530172	20.00	ng/ul	0.00
83) Perylene-d12	23.65	264	520657	20.00	ng/ul	0.00

System Monitoring Compounds

3) Phenol-d5	6.97	99	180965	19.56	ng/ul	0.00
5) Bis-(2-Chloroethyl)ether-d	7.14	67	98999	18.12	ng/ul	0.00
7) 2-Chlorophenol-d4	7.34	132	137218	20.05	ng/ul	0.00
11) 4-Methylphenol-d8	8.51	113	138031	20.16	ng/ul	0.00
17) Nitrobenzene-d5	8.97	128	68006	21.47	ng/ul	0.00
20) 2-Nitrophenol-d4	9.68	143	64370	22.03	ng/ul	0.00
24) 2,4-Dichlorophenol-d3	10.22	165	128424	20.26	ng/ul	0.00
27) 4-Chloroaniline-d4	10.73	131	189346	27.12	ng/ul	0.00
41) Dimethylphthalate-d6	13.85	166	347128	19.15	ng/ul	0.00
44) Acenaphthylene-d8	14.13	160	493215	19.23	ng/ul	0.00
49) 4-Nitrophenol-d4	14.62	143	69632	19.10	ng/ul	0.00
55) Fluorene-d10	15.43	176	341825	18.76	ng/ul	0.00
60) 4,6-Dinitro-2-methylphenol	15.54	200	40628	19.42	ng/ul	0.00
68) Anthracene-d10	17.27	188	495480	19.25	ng/ul	0.00
76) Pyrene-d10	19.56	212	490086	19.68	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	464882	19.69	ng/ul	0.00

Target Compounds

						Qvalue
2) Benzaldehyde	6.96	77	111041	18.99	ng/ul	97
4) Phenol	7.00	94	187734	19.25	ng/ul	97
6) Bis(2-Chloroethyl)ether	7.24	93	144346	18.83	ng/ul	96
8) 2-Chlorophenol	7.37	128	137393	19.99	ng/ul	96
9) 2-Methylphenol	8.24	108	138723	19.99	ng/ul	98
10) 2,2'-oxybis(1-Chloropropan	8.34	45	170995	17.54	ng/ul	97
12) Acetophenone	8.62	105	198758	19.16	ng/ul	95
13) N-Nitroso-di-n-propylamine	8.61	70	109769	18.78	ng/ul	98
14) 4-Methylphenol	8.57	108	149807	19.52	ng/ul	96
15) Hexachloroethane	8.88	117	51712	18.97	ng/ul	97
18) Nitrobenzene	9.01	77	149746	20.20	ng/ul	99
19) Isophorone	9.52	82	304889	18.88	ng/ul	98
21) 2-Nitrophenol	9.72	139	71641	21.76	ng/ul	99
22) 2,4-Dimethylphenol	9.77	107	150601	19.03	ng/ul	98
23) Bis(2-Chloroethoxy)methane	10.01	93	184220	18.30	ng/ul	97
25) 2,4-Dichlorophenol	10.24	162	124260	20.00	ng/ul	96
26) Naphthalene	10.65	128	449624	18.79	ng/ul	100
28) 4-Chloroaniline	10.76	127	180851	26.59	ng/ul	97
29) Hexachlorobutadiene	10.93	225	65322	18.78	ng/ul	97
30) Caprolactam	11.50	113	46305	16.06	ng/ul	97
31) 4-Chloro-3-methylphenol	11.87	107	138647	19.55	ng/ul	94
32) 2-Methylnaphthalene	12.25	142	320560	19.08	ng/ul	99
34) 1,2,4,5-Tetrachlorobenzene	12.62	216	139561	19.15	ng/ul	96
35) Hexachlorocyclopentadiene	12.61	237	58316	18.07	ng/ul	99

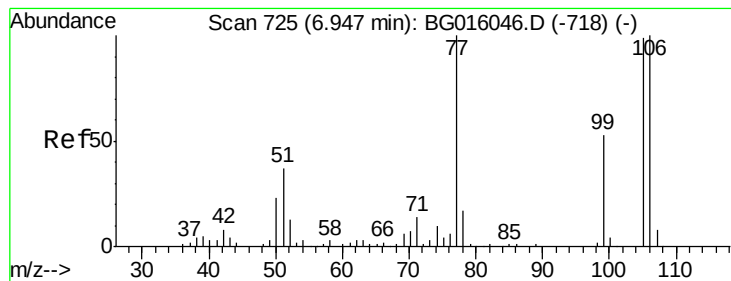
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2,4,6-Trichlorophenol	12.87	196	87430	20.94	ng/ul	97
37) 2,4,5-Trichlorophenol	12.93	196	94595	20.27	ng/ul	97
38) 1,1'-Biphenyl	13.27	154	396080	18.88	ng/ul	99
39) 2-Chloronaphthalene	13.31	162	300306	19.05	ng/ul	99
40) 2-Nitroaniline	13.52	65	80818	20.15	ng/ul	89
42) Dimethylphthalate	13.89	163	358274	18.96	ng/ul	99
43) 2,6-Dinitrotoluene	14.01	165	71680	21.96	ng/ul	97
45) Acenaphthylene	14.16	152	517731	19.04	ng/ul	99
46) 3-Nitroaniline	14.34	138	88371	24.15	ng/ul	95
47) Acenaphthene	14.50	153	341918	18.95	ng/ul	99
48) 2,4-Dinitrophenol	14.54	184	19250	16.14	ng/ul	98
50) 4-Nitrophenol	14.64	109	37206	17.66	ng/ul	95
51) Dibenzofuran	14.83	168	458762	18.98	ng/ul	99
52) 2,4-Dinitrotoluene	14.80	165	100759	21.56	ng/ul	97
53) 2,3,4,6-Tetrachlorophenol	15.06	232	78222	20.84	ng/ul	98
54) Diethylphthalate	15.26	149	366098	19.12	ng/ul	99
56) Fluorene	15.48	166	396234	18.79	ng/ul	99
57) 4-Chlorophenyl-phenylether	15.48	204	177909	18.69	ng/ul	97
58) 4-Nitroaniline	15.50	138	98876	19.80	ng/ul	94
61) 4,6-Dinitro-2-methylphenol	15.56	198	43929	19.58	ng/ul#	96
62) N-Nitrosodiphenylamine	15.69	169	333986	19.71	ng/ul	100
63) 4-Bromophenyl-phenylether	16.37	248	108276	19.45	ng/ul	96
64) Hexachlorobenzene	16.48	284	122196	19.38	ng/ul	95
65) Atrazine	16.64	200	108856	19.93	ng/ul	98
66) Pentachlorophenol	16.83	266	51534	19.41	ng/ul	94
67) Phenanthrene	17.22	178	577671	19.14	ng/ul	99
69) Anthracene	17.31	178	597420	19.39	ng/ul	99
70) 1,2,3,4-Tetrachlorobenzene	13.24	216	135656	19.67	ng/ul	98
71) Pentachlorobenzene	14.75	250	133635	19.77	ng/ul	98
72) Carbazole	17.58	167	552277	19.00	ng/ul	100
73) Di-n-butylphthalate	18.14	149	651277	20.97	ng/ul	100
74) Fluoranthene	19.23	202	612430	18.55	ng/ul	98
77) Pyrene	19.59	202	634108	19.66	ng/ul	98
78) Butylbenzylphthalate	20.49	149	278555	22.06	ng/ul	99
79) 3,3'-Dichlorobenzidine	21.27	252	186660	25.66	ng/ul	98
80) Benzo(a)anthracene	21.33	228	577206	19.57	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.27	149	390644	23.58	ng/ul#	97
82) Chrysene	21.38	228	546737	19.46	ng/ul	99
84) Di-n-octyl phthalate	22.15	149	649984	23.60	ng/ul	100
85) Benzo(b)fluoranthene	22.95	252	584784	20.14	ng/ul	99
86) Benzo(k)fluoranthene	23.00	252	553048	18.96	ng/ul	100
88) Benzo(a)pyrene	23.55	252	562189	19.49	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	26.01	276	657262	19.59	ng/ul	98
90) Dibenzo(a,h)anthracene	26.02	278	550407	19.62	ng/ul	98
91) Benzo(g,h,i)perylene	26.73	276	547062	19.52	ng/ul	97

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



#2

Benzaldehyde

Concen: 18.99 ng/ul

RT: 6.96 min Scan# 726

Delta R.T. 0.01 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

SSTD02014

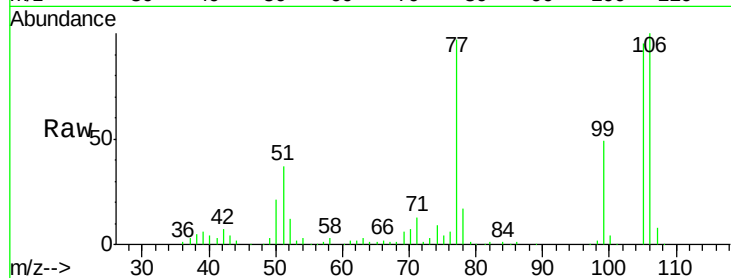
Tgt Ion: 77 Resp: 111041

Ion Ratio Lower Upper

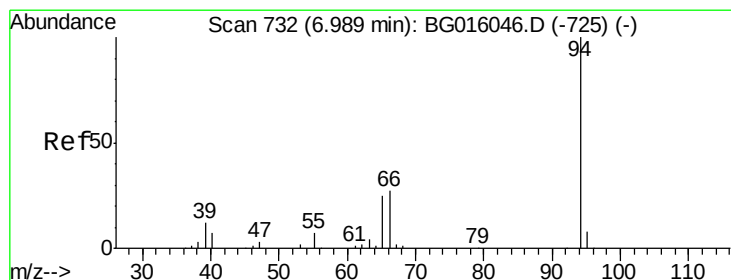
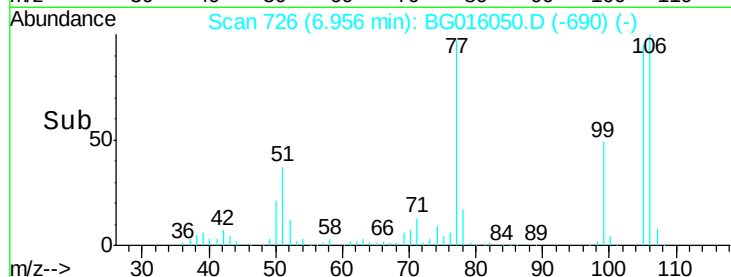
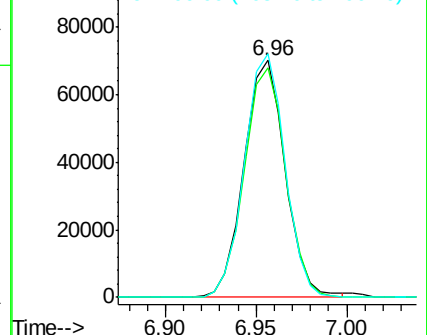
77 100

105 97.2 76.6 114.8

106 102.9 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: 19.25 ng/ul

RT: 7.00 min Scan# 733

Delta R.T. 0.01 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

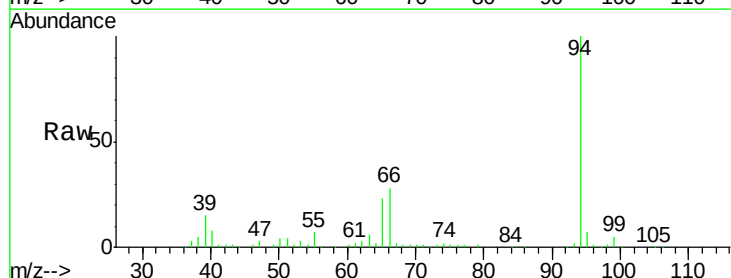
Tgt Ion: 94 Resp: 187734

Ion Ratio Lower Upper

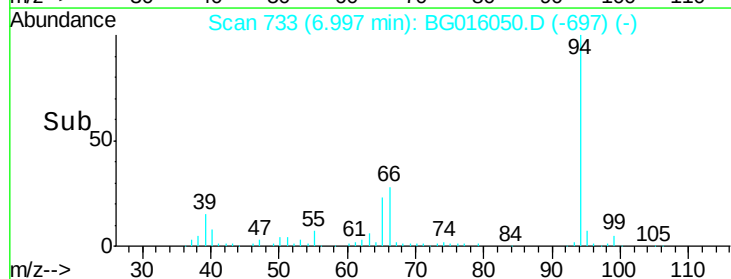
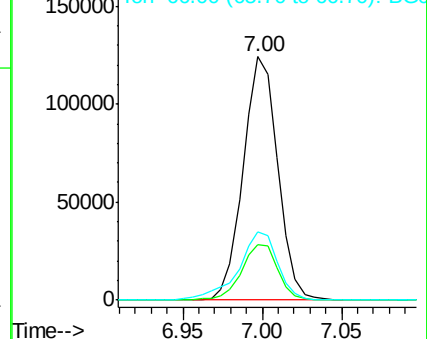
94 100

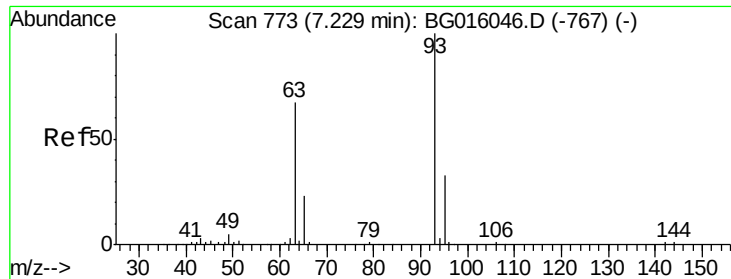
65 22.8 20.8 31.2

66 27.9 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: 18.83 ng/ul

RT: 7.24 min Scan# 774

Delta R.T. 0.01 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

SSTD02014

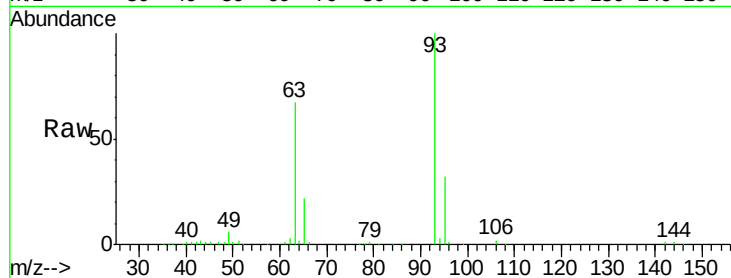
Tgt Ion: 93 Resp: 144346

Ion Ratio Lower Upper

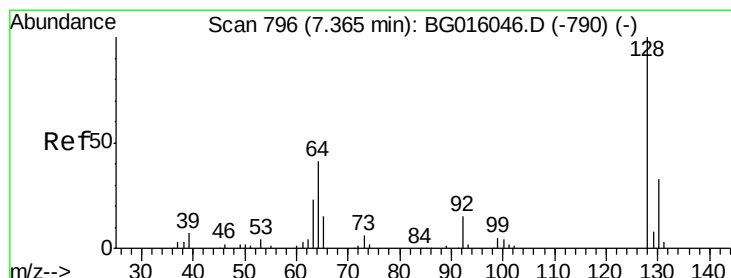
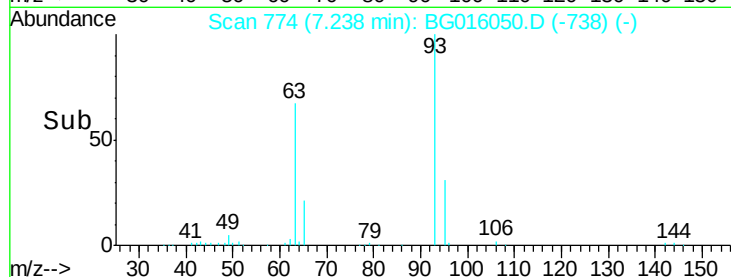
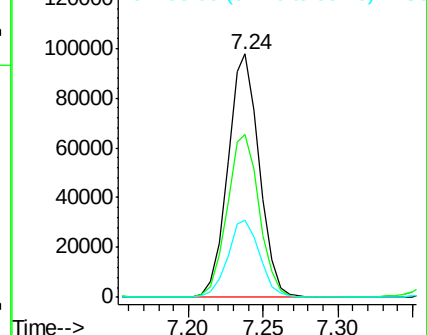
93 100

63 67.0 57.5 86.3

95 31.7 25.8 38.6



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



#8

2-Chlorophenol

Concen: 19.99 ng/ul

RT: 7.37 min Scan# 797

Delta R.T. 0.01 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

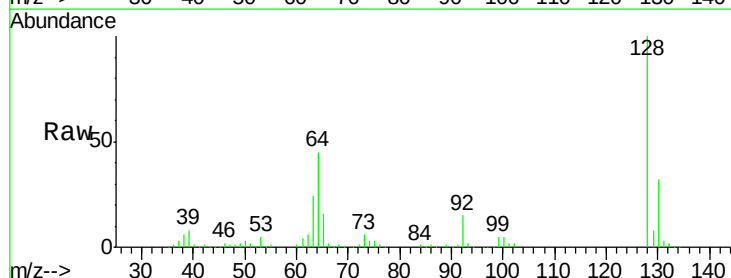
Tgt Ion: 128 Resp: 137393

Ion Ratio Lower Upper

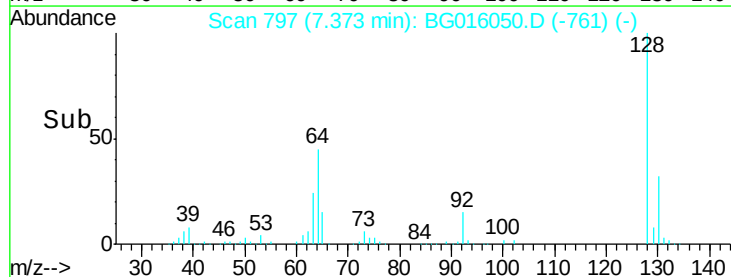
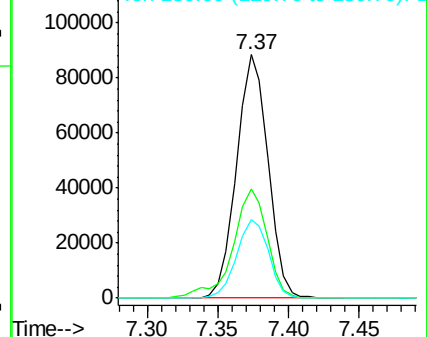
128 100

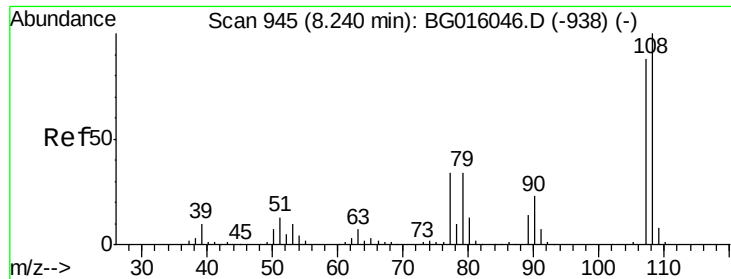
64 44.7 38.2 57.2

130 32.4 24.9 37.3



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





#9

2-Methylphenol

Concen: 19.99 ng/ul

RT: 8.24 min Scan# 945

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

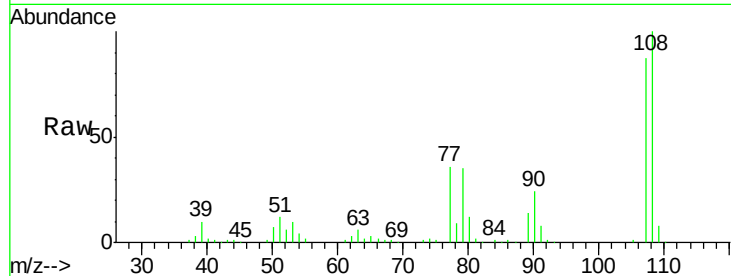
SSTD02014

Tgt Ion:108 Resp: 138723

Ion Ratio Lower Upper

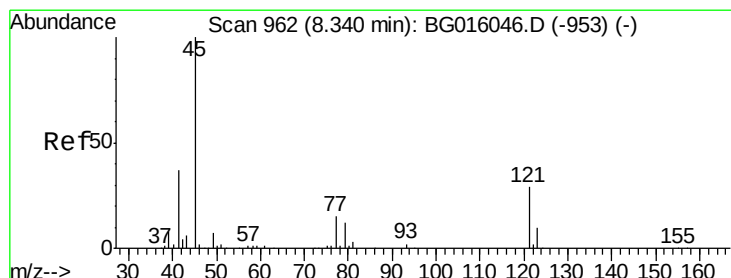
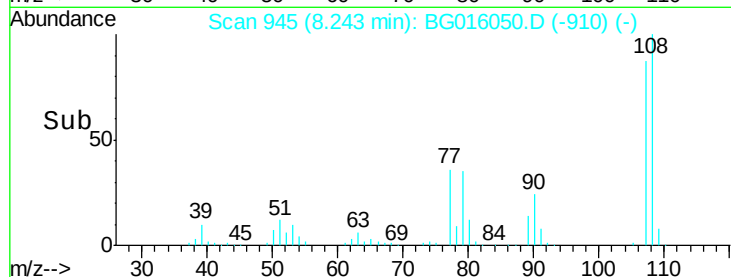
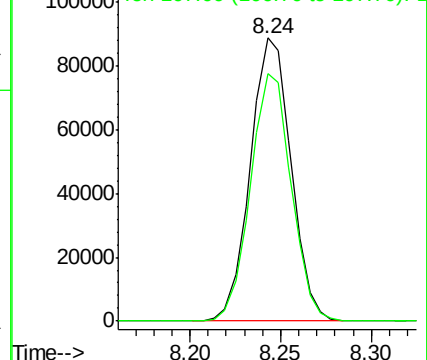
108 100

107 87.3 71.3 106.9



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#10

2,2'-oxybis(1-Chloropropane)

Concen: 17.54 ng/ul

RT: 8.34 min Scan# 962

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

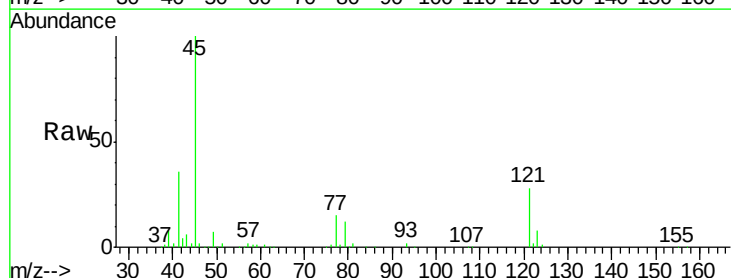
Tgt Ion: 45 Resp: 170995

Ion Ratio Lower Upper

45 100

77 15.4 11.4 17.2

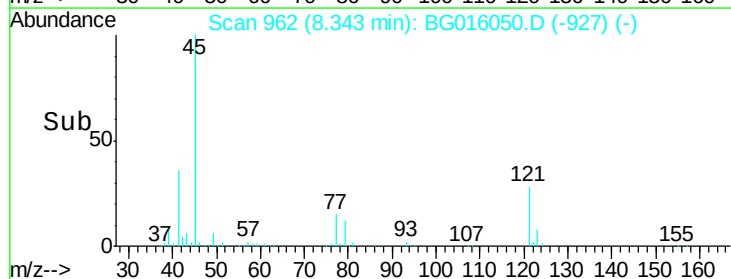
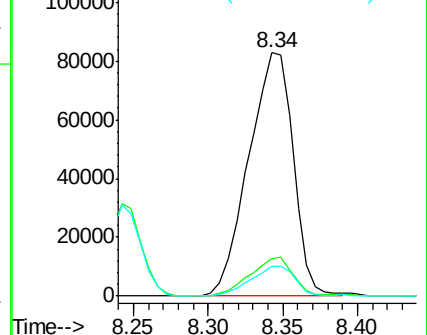
79 12.3 9.0 13.6

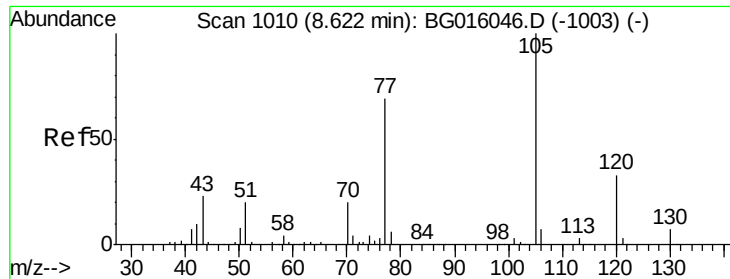


Abundance Ion 45.00 (44.70 to 45.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC





#12

Acetophenone

Concen: 19.16 ng/ul

RT: 8.62 min Scan# 1010

Delta R.T. 0.00 min

Lab File: BG016050.D

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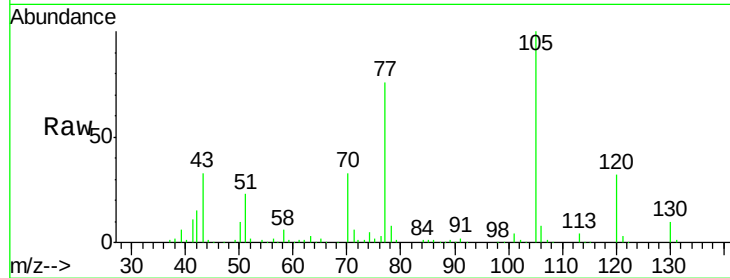
Tgt Ion: 105 Resp: 198758

Ion Ratio Lower Upper

105 100

77 76.4 64.9 97.3

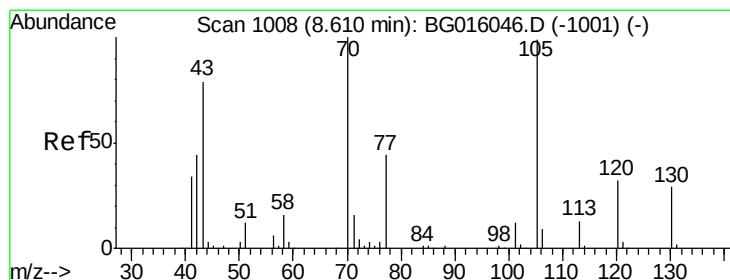
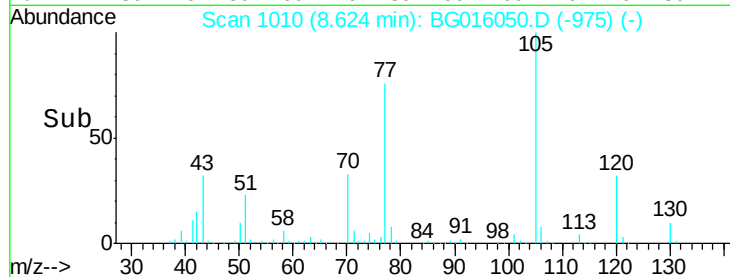
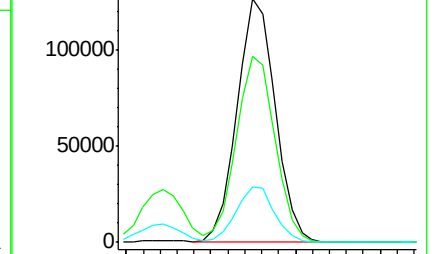
51 23.0 19.4 29.0



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: 18.78 ng/ul

RT: 8.61 min Scan# 1008

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Tgt Ion: 70 Resp: 109769

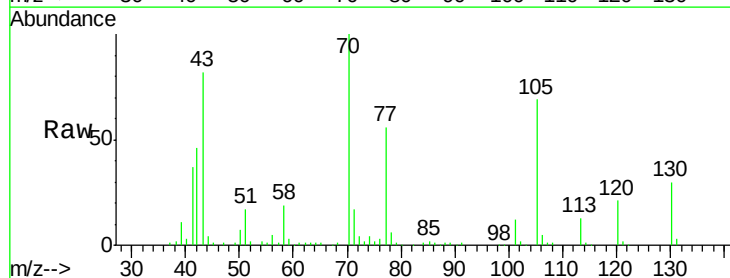
Ion Ratio Lower Upper

70 100

42 45.9 37.8 56.6

101 11.9 9.3 13.9

130 29.9 22.2 33.2

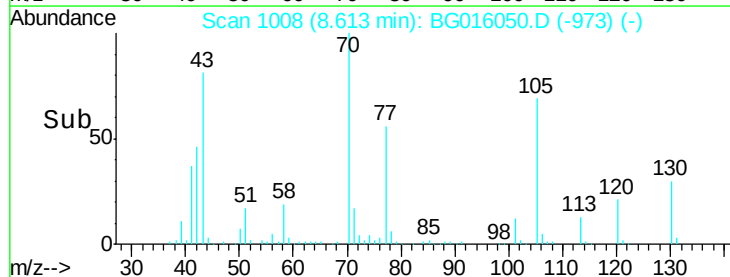
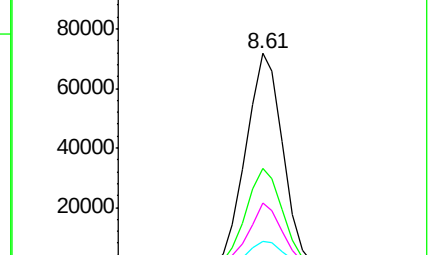


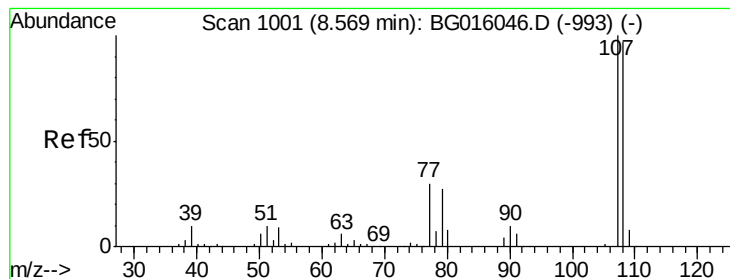
Abundance Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E





#14

4-Methylphenol

Concen: 19.52 ng/ul

RT: 8.57 min Scan# 1001

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

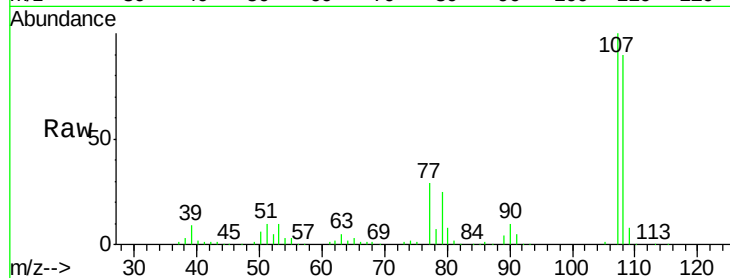
SSTD02014

Tgt Ion:108 Resp: 149807

Ion Ratio Lower Upper

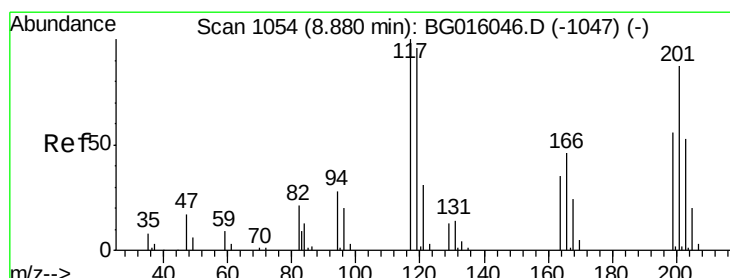
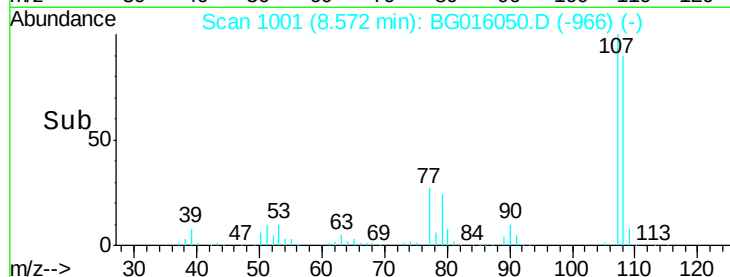
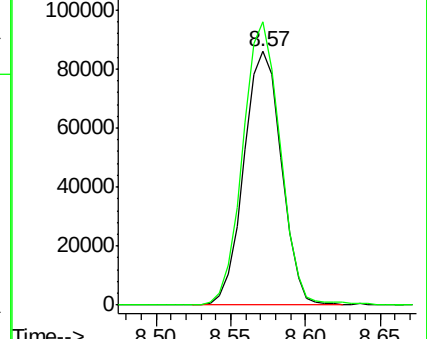
108 100

107 111.7 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: 18.97 ng/ul

RT: 8.88 min Scan# 1054

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

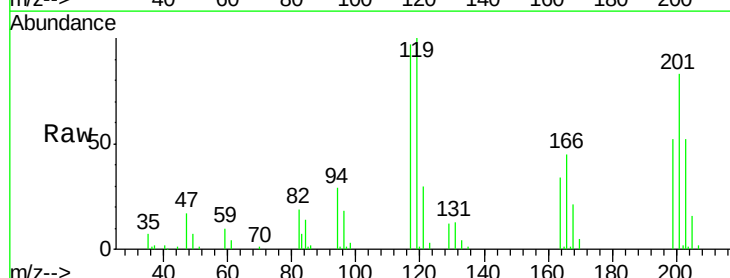
Tgt Ion:117 Resp: 51712

Ion Ratio Lower Upper

117 100

201 85.9 67.0 100.4

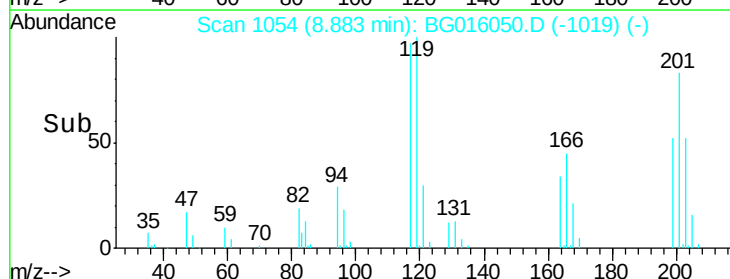
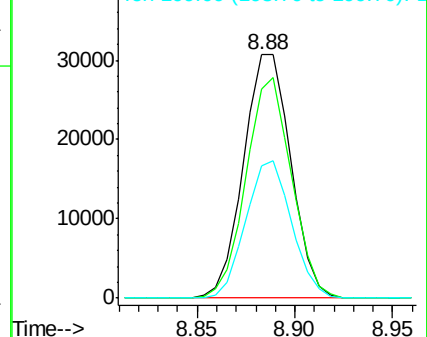
199 54.1 41.0 61.6

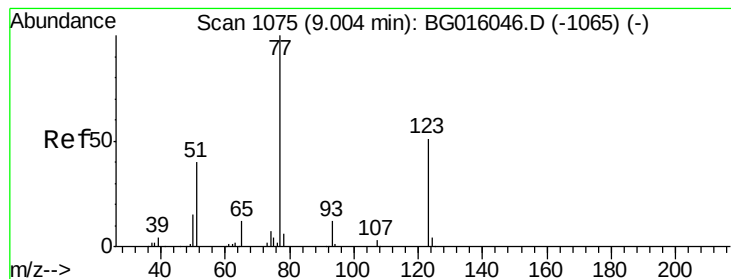


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E





#18

Nitrobenzene

Concen: 20.20 ng/ul

RT: 9.01 min Scan# 1075

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

SSTD02014

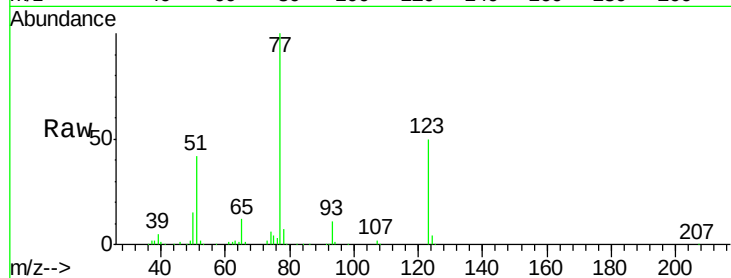
Tgt Ion: 77 Resp: 149746

Ion Ratio Lower Upper

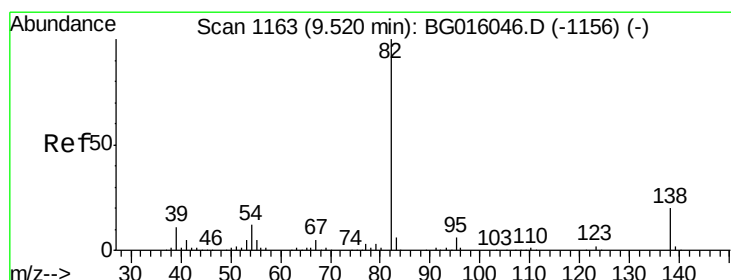
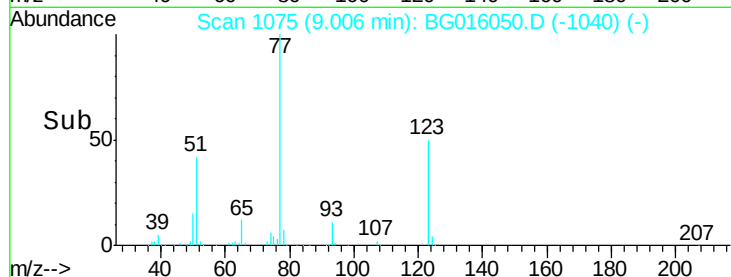
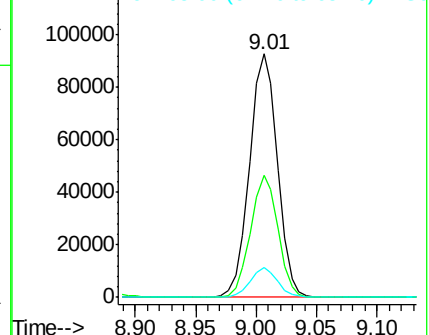
77 100

123 50.0 39.9 59.9

65 12.0 11.0 16.6



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 123.00 (122.70 to 123.70): BGC
Ion 65.00 (64.70 to 65.70): BGC



#19

Isophorone

Concen: 18.88 ng/ul

RT: 9.52 min Scan# 1163

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

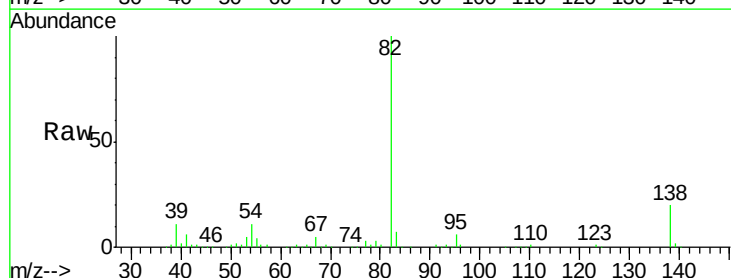
Tgt Ion: 82 Resp: 304889

Ion Ratio Lower Upper

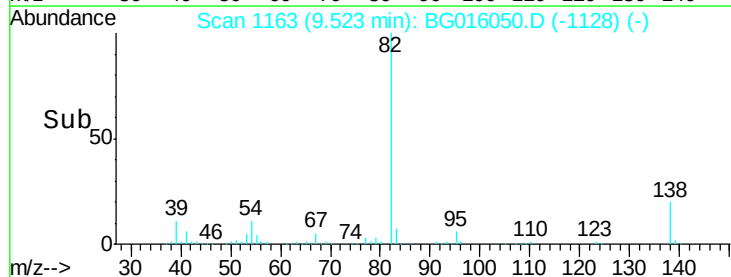
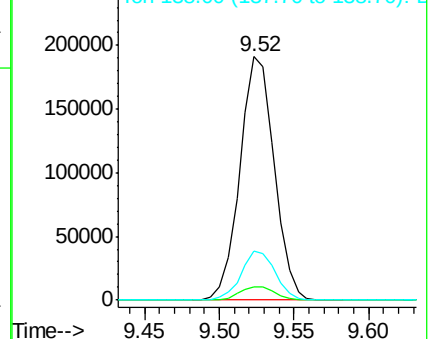
82 100

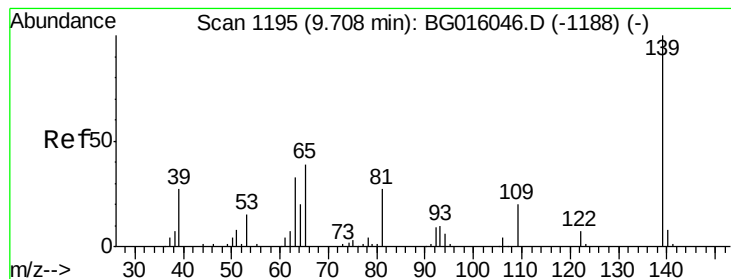
95 5.5 4.6 6.8

138 20.2 15.4 23.2



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





#21

2-Nitrophenol

Concen: 21.76 ng/ul

RT: 9.72 min Scan# 1196

Delta R.T. 0.01 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

SSTD02014

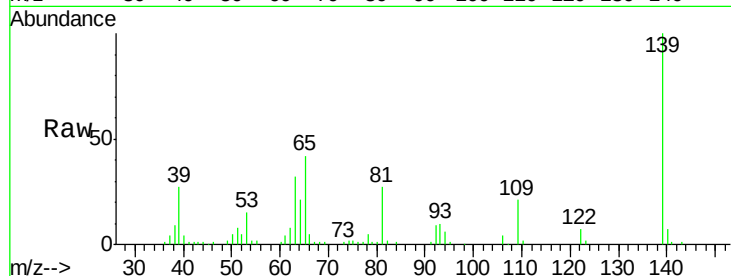
Tgt Ion:139 Resp: 71641

Ion Ratio Lower Upper

139 100

65 41.5 34.2 51.2

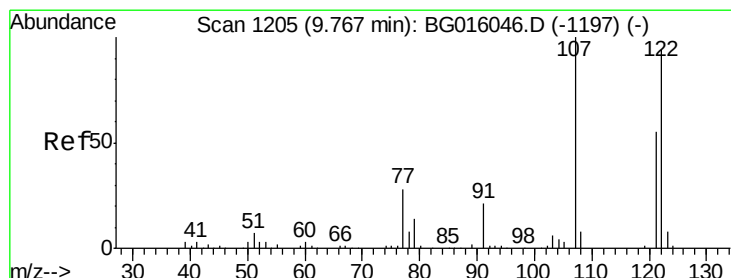
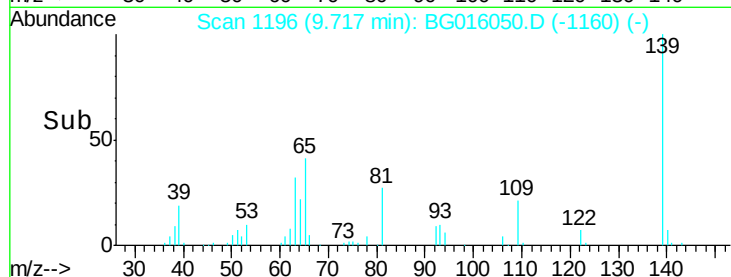
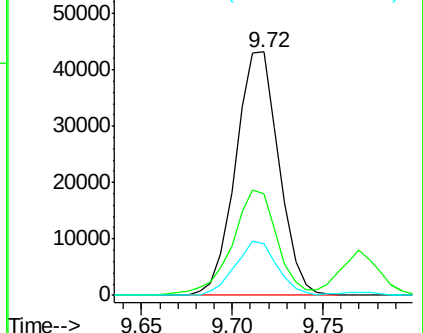
109 21.1 16.6 25.0



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BG

Ion 109.00 (108.70 to 109.70): E



#22

2,4-Dimethylphenol

Concen: 19.03 ng/ul

RT: 9.77 min Scan# 1205

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

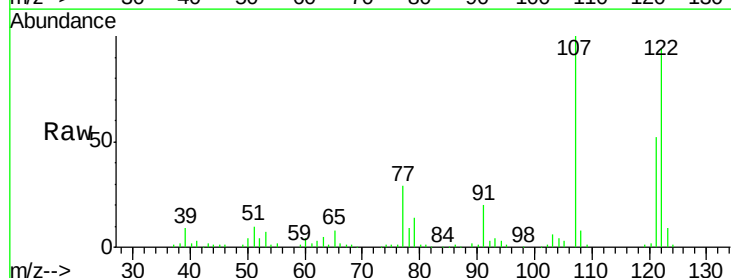
Tgt Ion:107 Resp: 150601

Ion Ratio Lower Upper

107 100

121 51.6 42.6 63.8

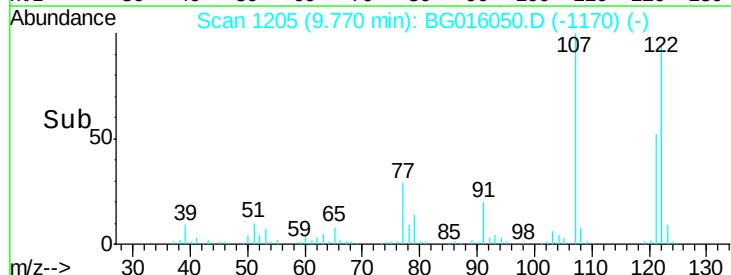
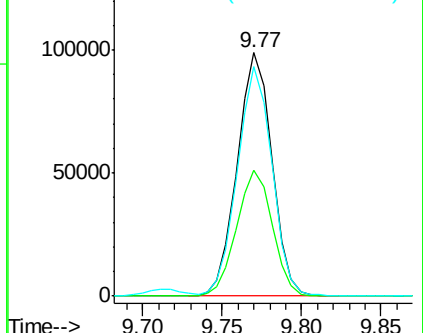
122 94.1 76.6 115.0

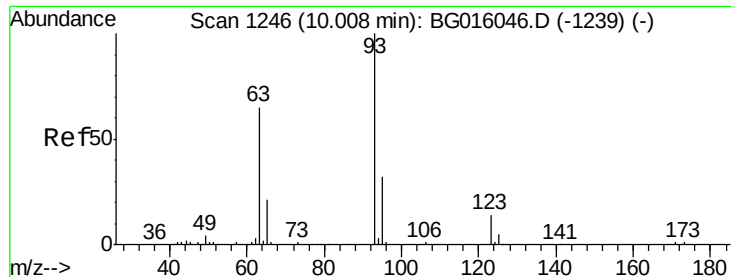


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E





#23

Bis(2-Chloroethoxy)methane

Concen: 18.30 ng/ul

RT: 10.01 min Scan# 1246

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

SSTD02014

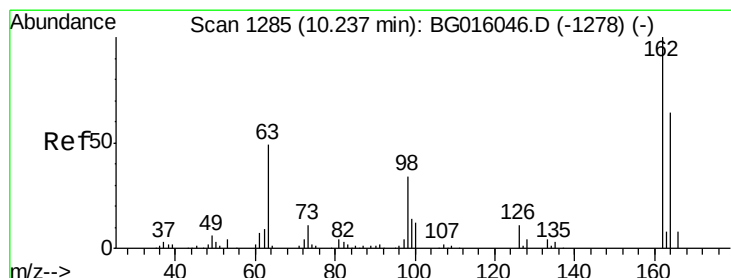
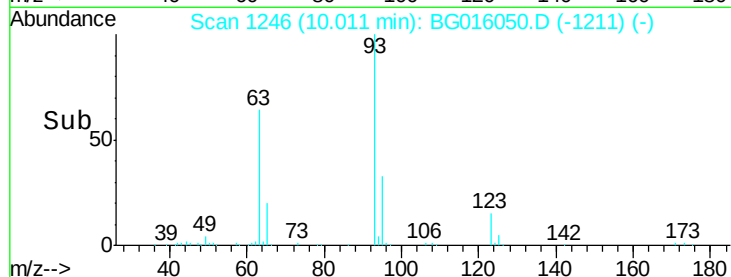
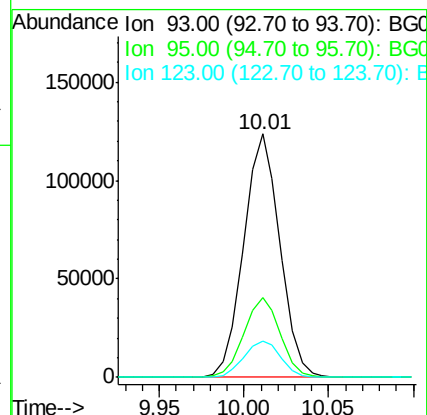
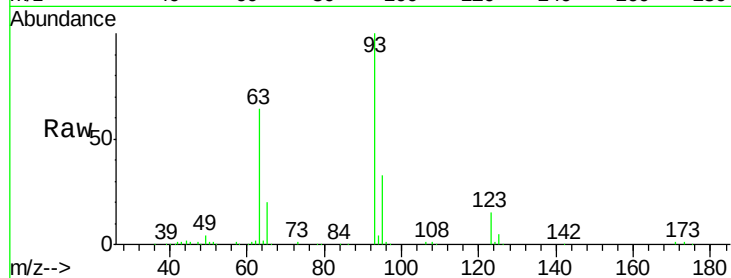
Tgt Ion: 93 Resp: 184220

Ion Ratio Lower Upper

93 100

95 32.8 24.3 36.5

123 15.0 11.9 17.9



#25

2,4-Dichlorophenol

Concen: 20.00 ng/ul

RT: 10.24 min Scan# 1285

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

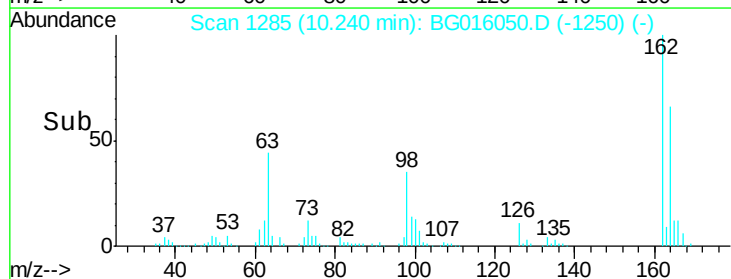
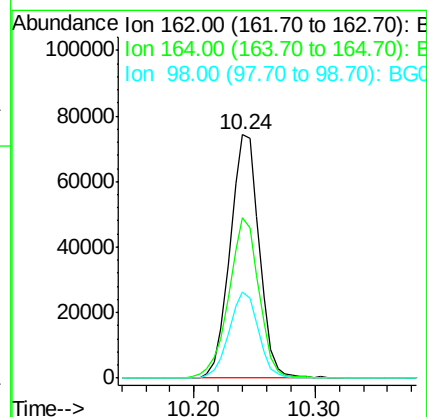
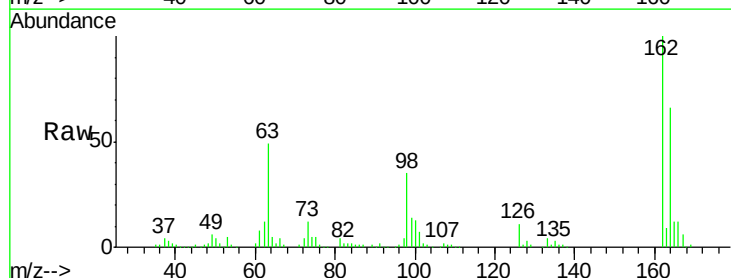
Tgt Ion: 162 Resp: 124260

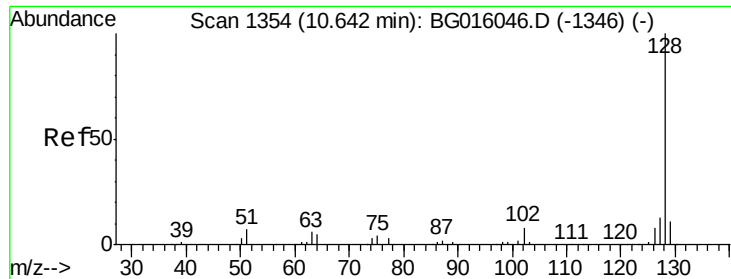
Ion Ratio Lower Upper

162 100

164 65.8 55.7 83.5

98 35.3 30.2 45.2

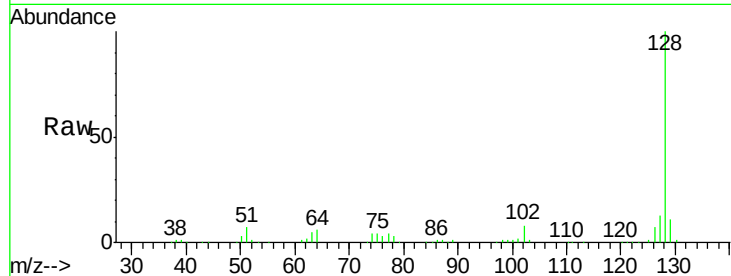




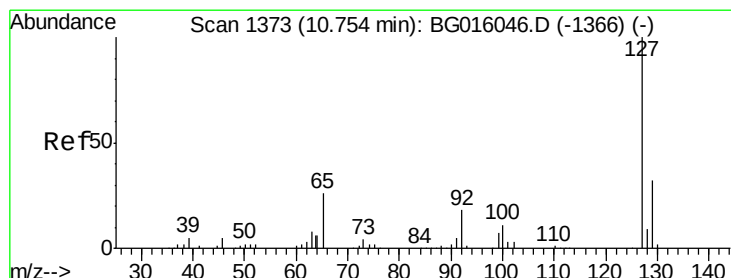
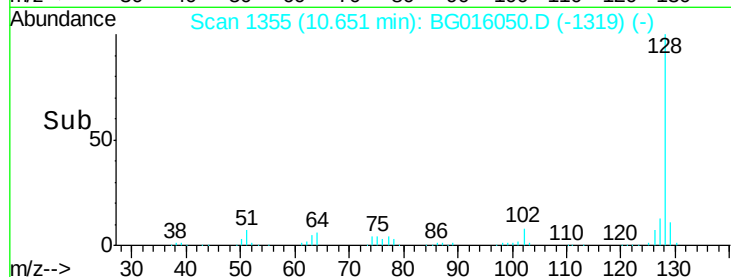
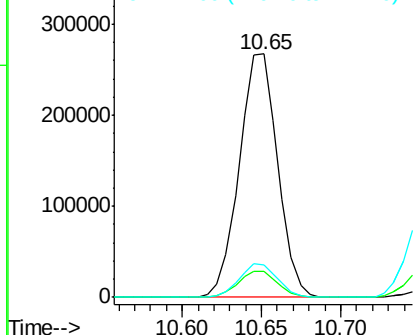
#26
Naphthalene
Concen: 18.79 ng/ul
RT: 10.65 min Scan# 1355
Delta R.T. 0.01 min
Lab File: BG016050.D
Acq: 26 Feb 2015 17:17

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:128 Resp: 449624
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.1 10.4 15.6

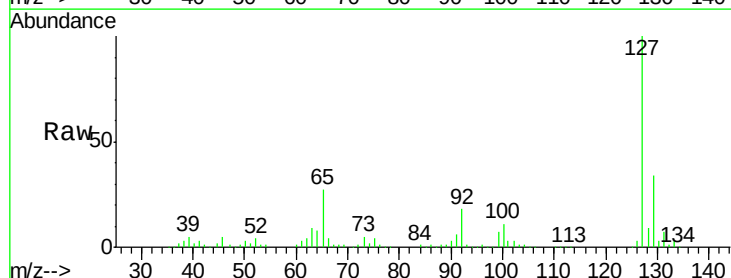


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

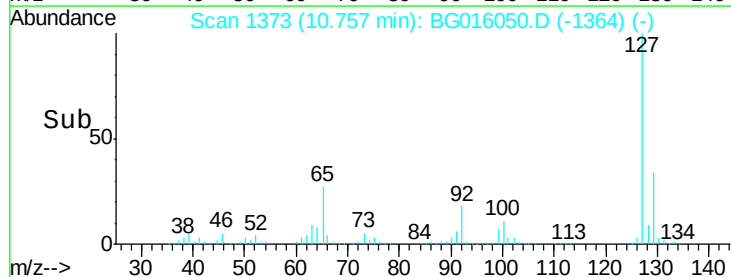
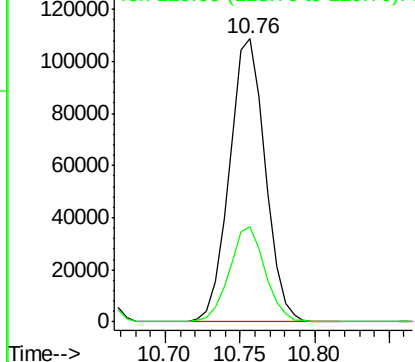


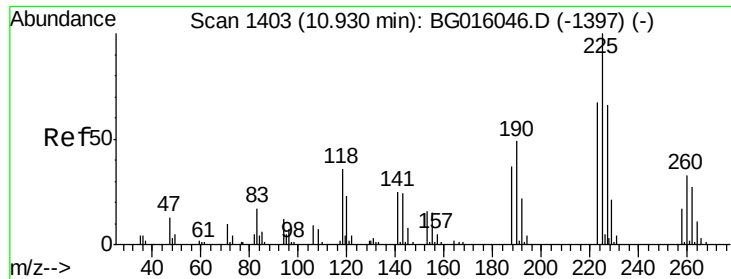
#28
4-Chloroaniline
Concen: 26.59 ng/ul
RT: 10.76 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BG016050.D
Acq: 26 Feb 2015 17:17

Tgt Ion:127 Resp: 180851
Ion Ratio Lower Upper
127 100
129 33.8 25.8 38.8



Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E





#29

Hexachlorobutadiene

Concen: 18.78 ng/ul

RT: 10.93 min Scan# 1403

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

SSTD02014

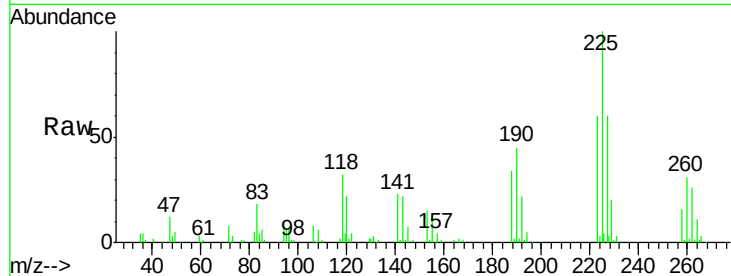
Tgt Ion:225 Resp: 65322

Ion Ratio Lower Upper

225 100

223 59.6 49.3 73.9

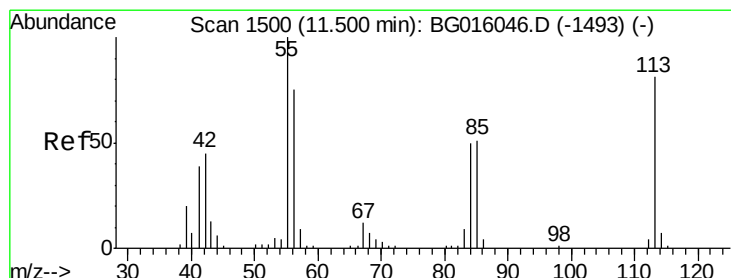
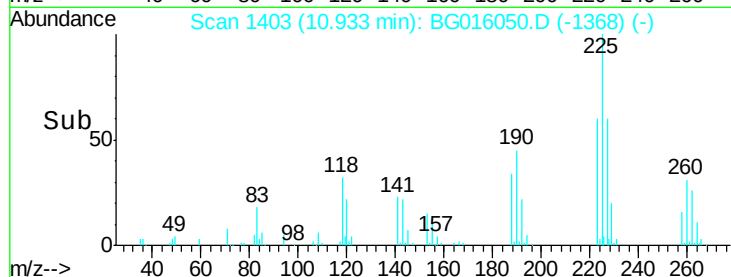
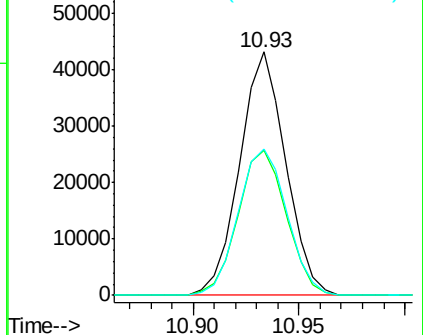
227 60.2 50.2 75.4



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: 16.06 ng/ul

RT: 11.50 min Scan# 1500

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

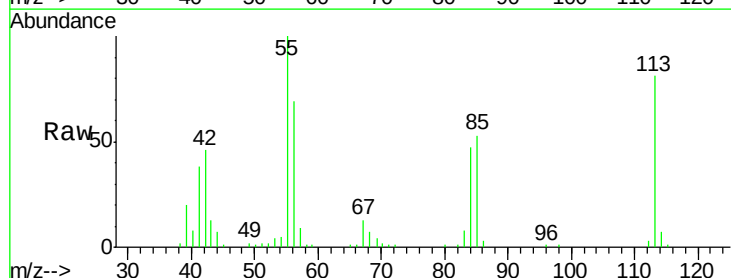
Tgt Ion:113 Resp: 46305

Ion Ratio Lower Upper

113 100

55 123.6 101.4 152.2

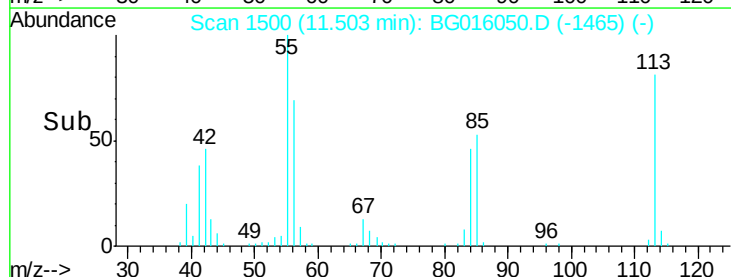
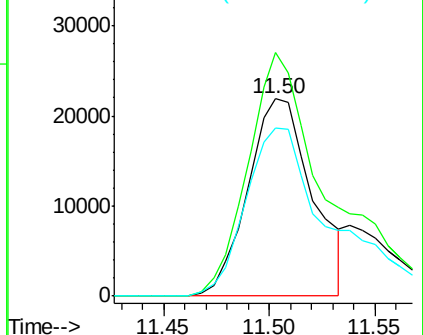
56 85.6 71.0 106.6

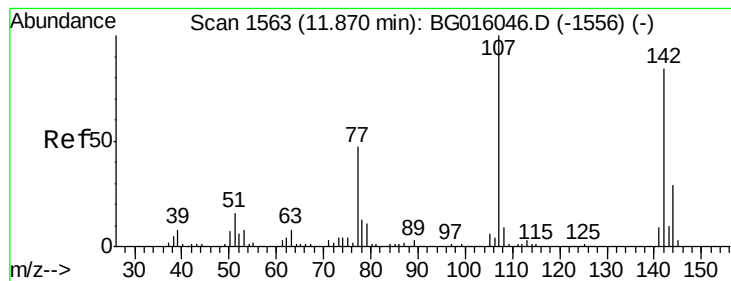


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG0

Ion 56.00 (55.70 to 56.70): BG0





#31

4-Chloro-3-methylphenol

Concen: 19.55 ng/ul

RT: 11.87 min Scan# 1563

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

SSTD02014

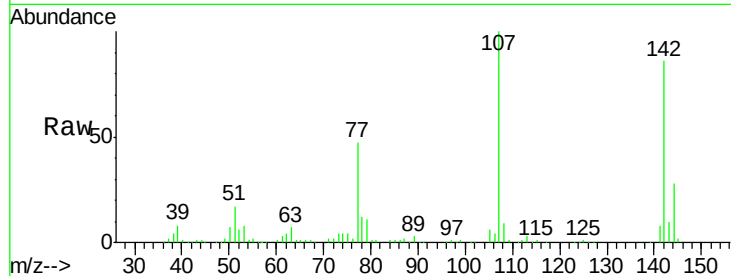
Tgt Ion:107 Resp: 138647

Ion Ratio Lower Upper

107 100

144 27.9 21.1 31.7

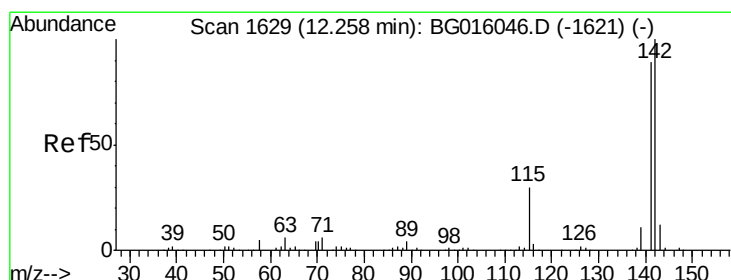
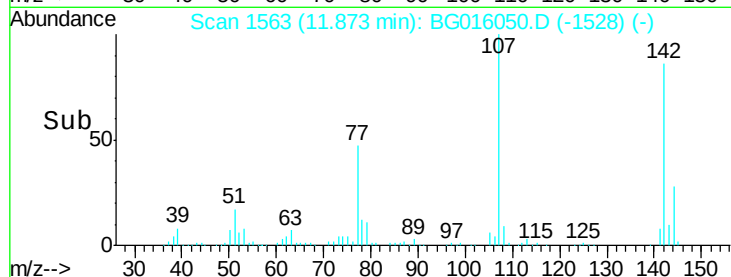
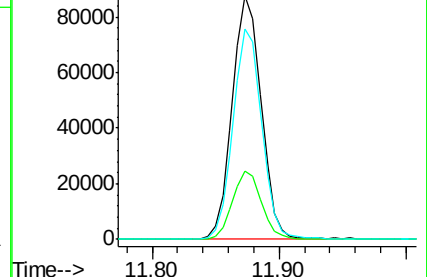
142 86.2 63.7 95.5



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: 19.08 ng/ul

RT: 12.25 min Scan# 1628

Delta R.T. -0.00 min

Lab File: BG016050.D

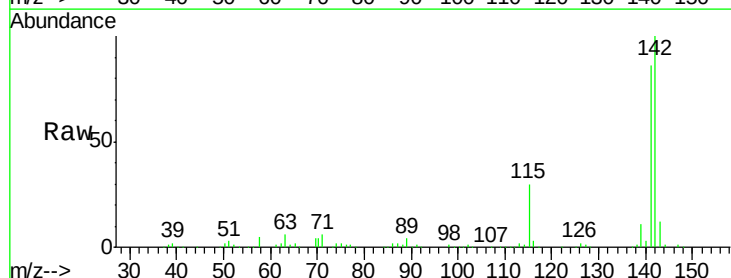
Acq: 26 Feb 2015 17:17

Tgt Ion:142 Resp: 320560

Ion Ratio Lower Upper

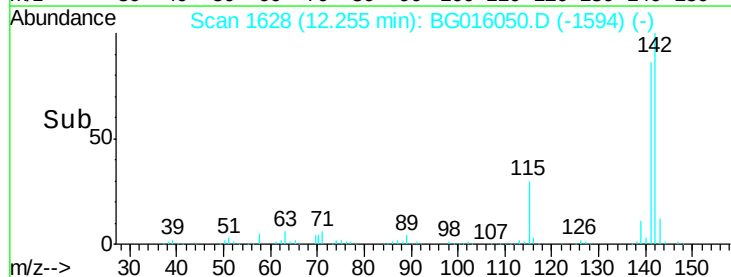
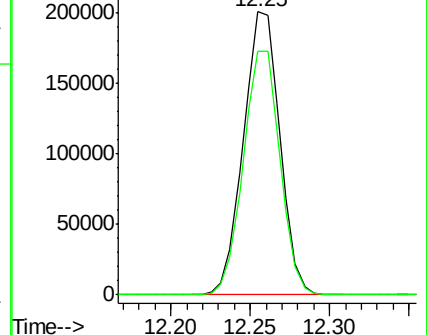
142 100

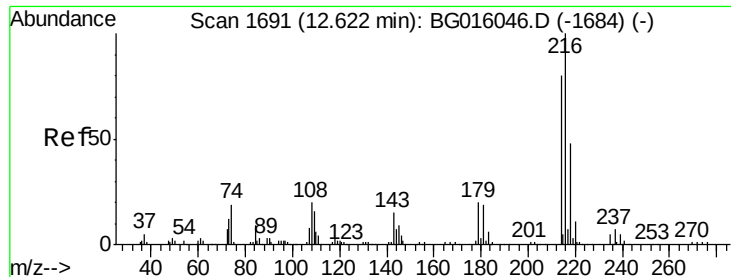
141 86.1 68.3 102.5



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

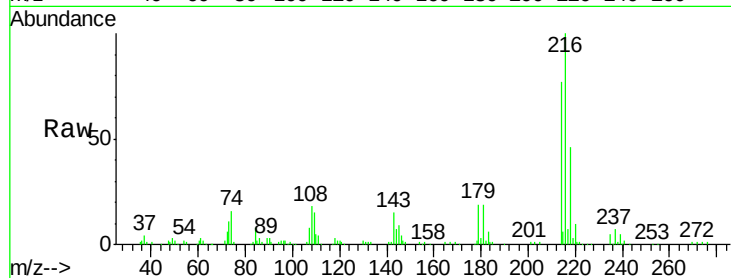




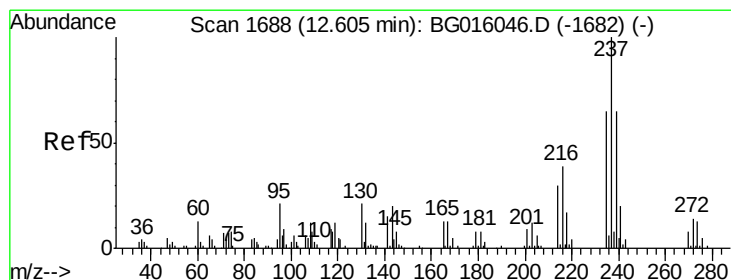
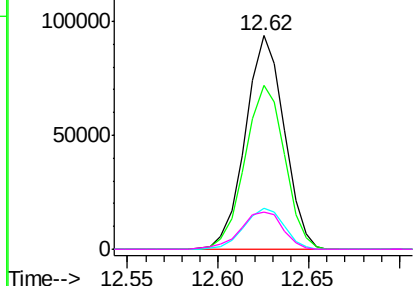
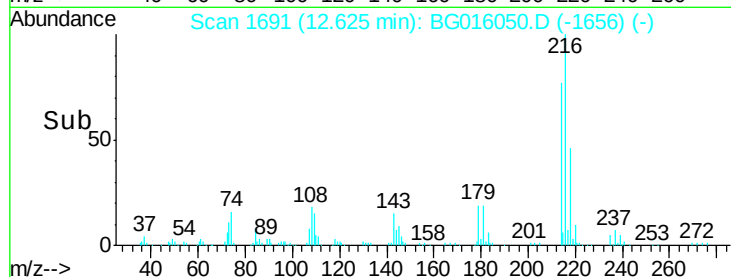
#34
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.15 ng/ul
 RT: 12.62 min Scan# 1691
 Delta R.T. 0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

Tgt Ion:	216	Resp:	139561
Ion	Ratio	Lower	Upper
216	100		
214	76.7	64.3	96.5
179	19.4	15.7	23.5
108	17.5	16.1	24.1

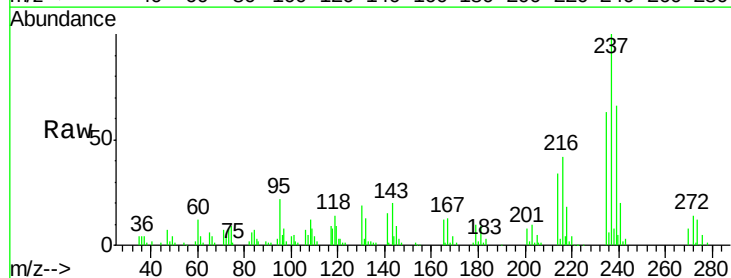


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

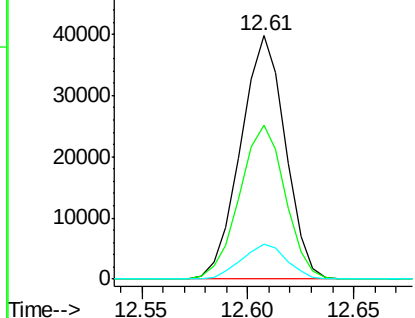
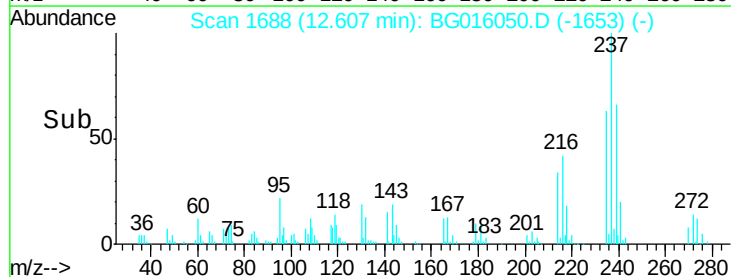


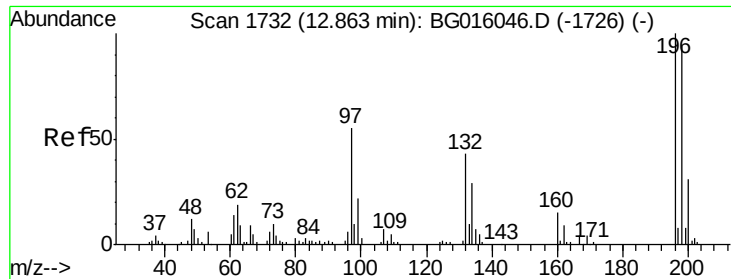
#35
 Hexachlorocyclopentadiene
 Concen: 18.07 ng/ul
 RT: 12.61 min Scan# 1688
 Delta R.T. 0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

Tgt Ion:	237	Resp:	58316
Ion	Ratio	Lower	Upper
237	100		
235	63.2	50.7	76.1
272	14.4	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

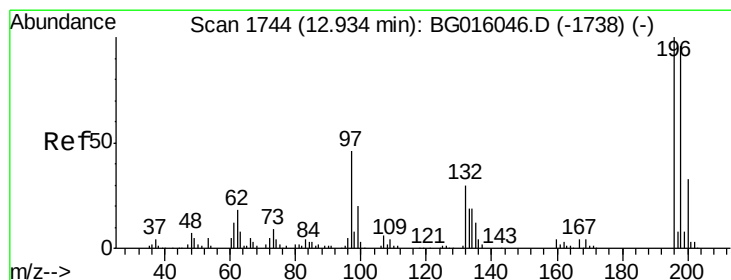
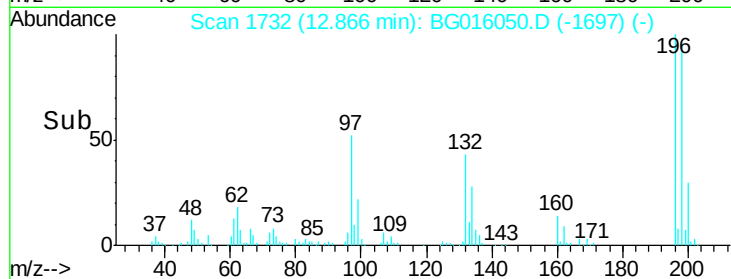
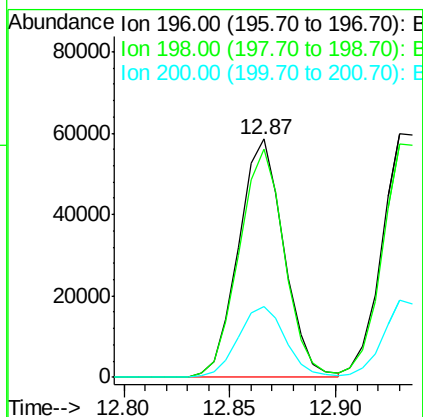
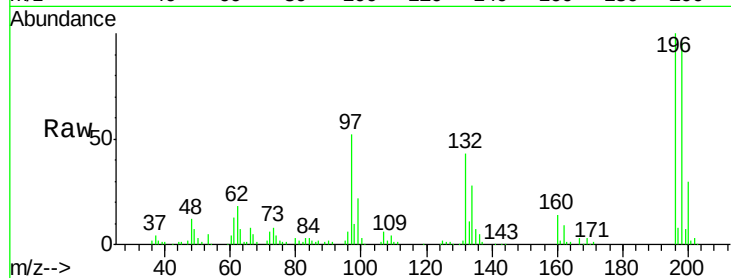




#36
 2,4,6-Trichlorophenol
 Concen: 20.94 ng/ul
 RT: 12.87 min Scan# 1732
 Delta R.T. 0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

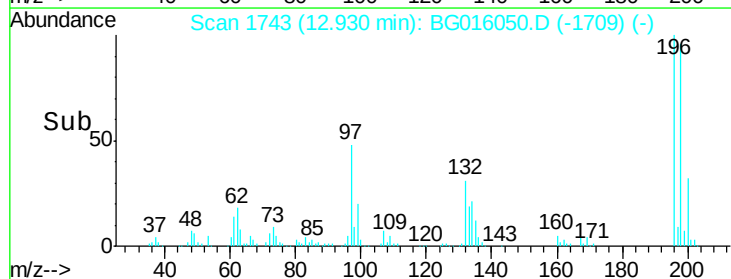
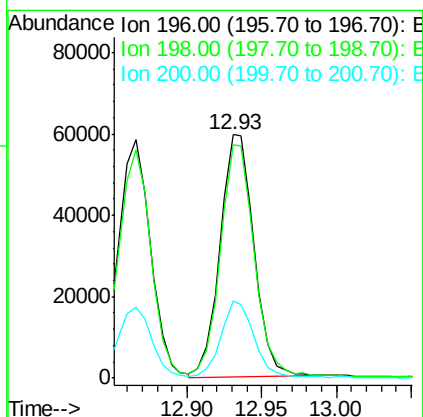
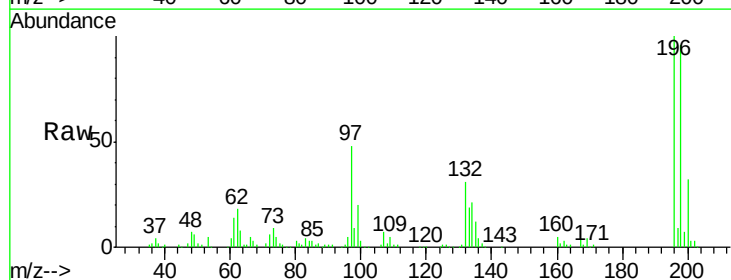
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

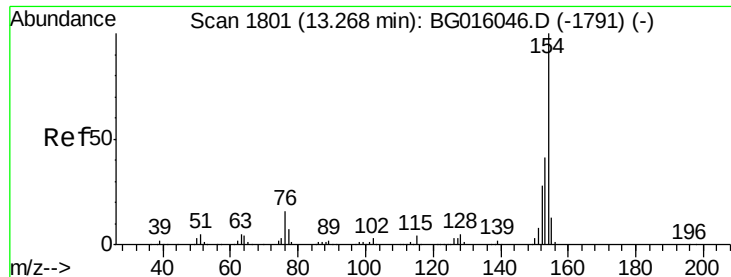
Tgt Ion:196 Resp: 87430
 Ion Ratio Lower Upper
 196 100
 198 96.2 79.0 118.6
 200 29.7 25.8 38.8



#37
 2,4,5-Trichlorophenol
 Concen: 20.27 ng/ul
 RT: 12.93 min Scan# 1743
 Delta R.T. -0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

Tgt Ion:196 Resp: 94595
 Ion Ratio Lower Upper
 196 100
 198 95.8 74.5 111.7
 200 31.8 24.6 37.0

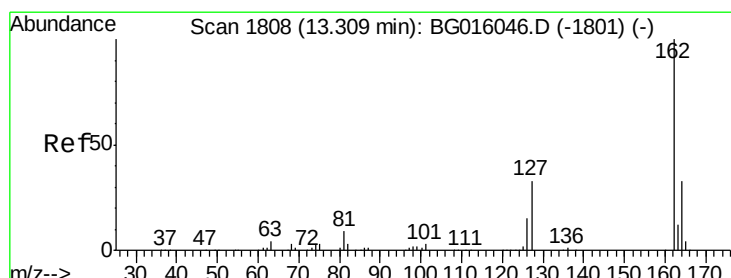
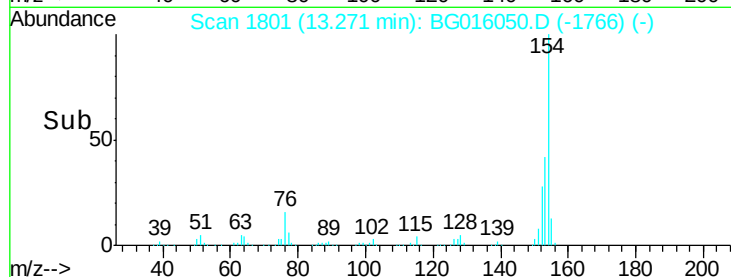
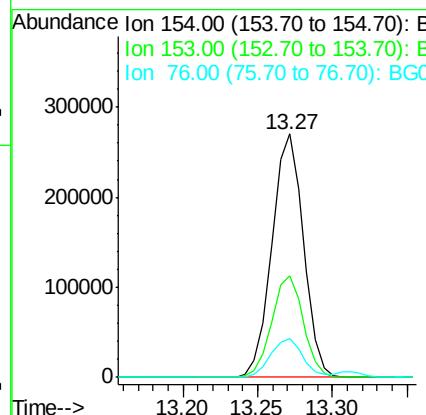
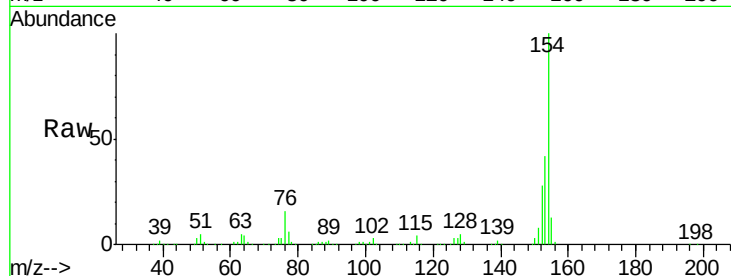




#38
 1,1'-Biphenyl
 Concen: 18.88 ng/ul
 RT: 13.27 min Scan# 1801
 Delta R.T. 0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

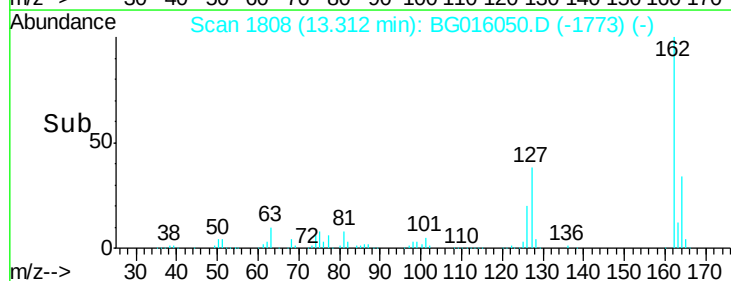
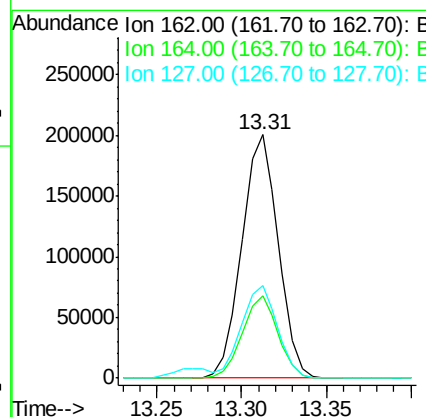
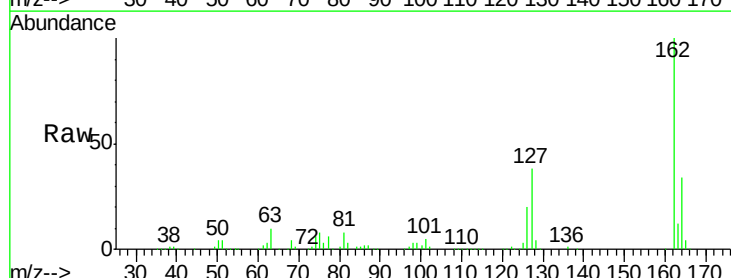
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

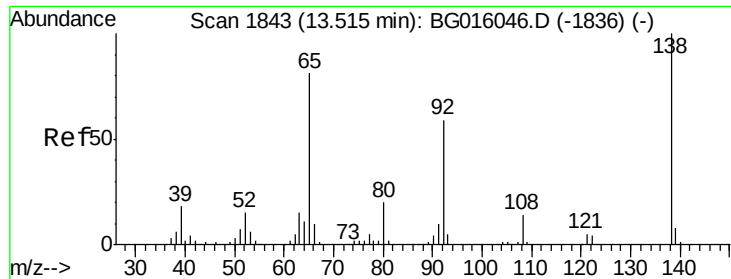
Tgt Ion:154 Resp: 396080
 Ion Ratio Lower Upper
 154 100
 153 41.6 32.7 49.1
 76 15.7 12.4 18.6



#39
 2-Chloronaphthalene
 Concen: 19.05 ng/ul
 RT: 13.31 min Scan# 1808
 Delta R.T. 0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

Tgt Ion:162 Resp: 300306
 Ion Ratio Lower Upper
 162 100
 164 33.8 26.1 39.1
 127 38.2 30.6 45.8

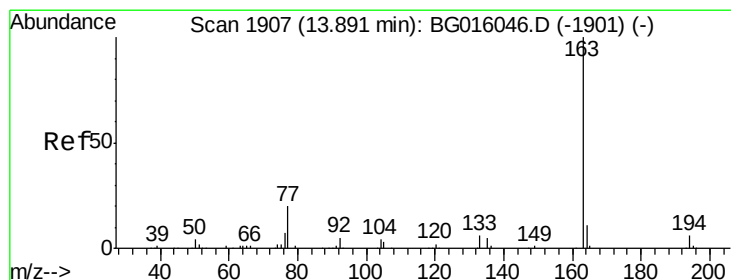
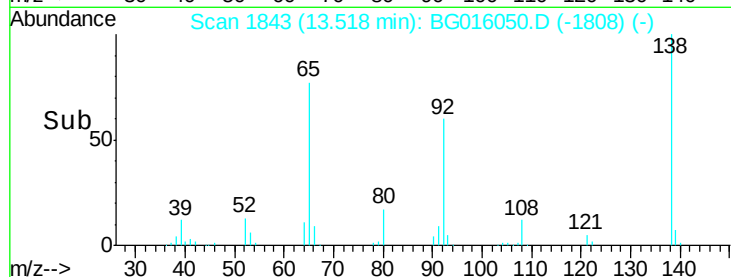
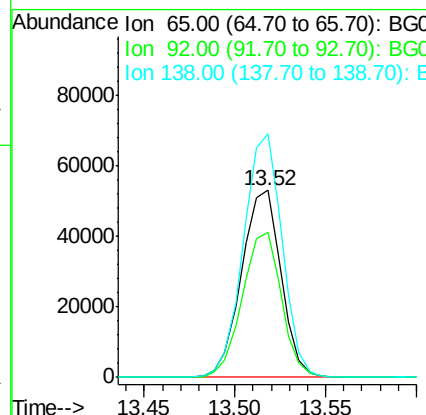
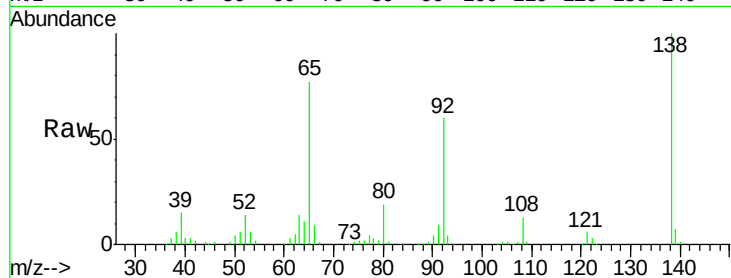




#40
2-Nitroaniline
Concen: 20.15 ng/ul
RT: 13.52 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BG016050.D
Acq: 26 Feb 2015 17:17

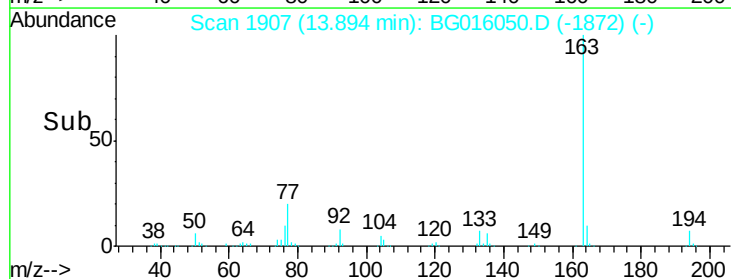
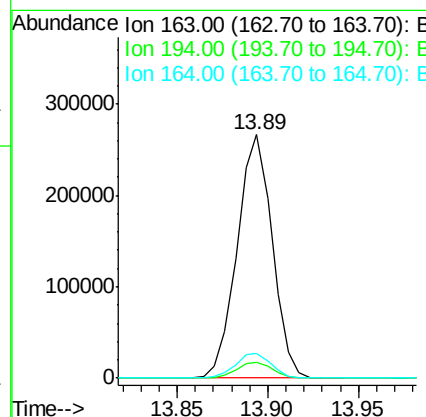
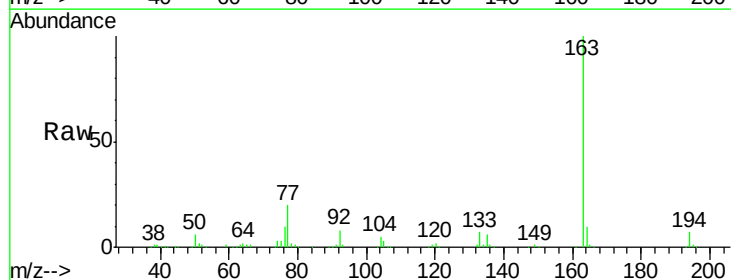
Instrument :
BNA_G
ClientSampleId :
SSTD02014

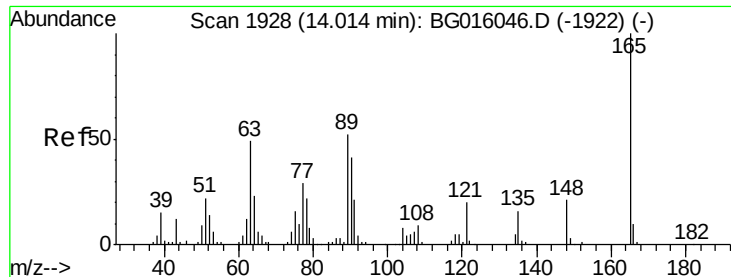
Tgt Ion: 65 Resp: 80818
Ion Ratio Lower Upper
65 100
92 77.8 58.4 87.6
138 130.1 91.0 136.4



#42
Dimethylphthalate
Concen: 18.96 ng/ul
RT: 13.89 min Scan# 1907
Delta R.T. 0.00 min
Lab File: BG016050.D
Acq: 26 Feb 2015 17:17

Tgt Ion: 163 Resp: 358274
Ion Ratio Lower Upper
163 100
194 6.7 5.3 7.9
164 10.1 8.5 12.7

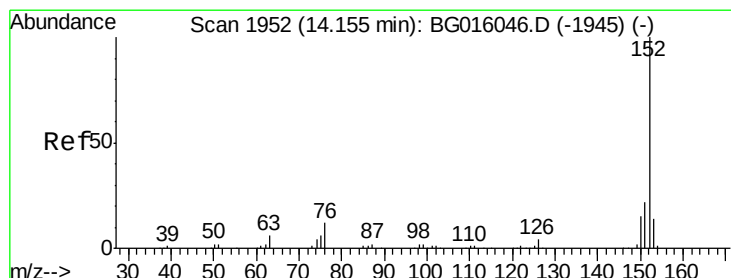
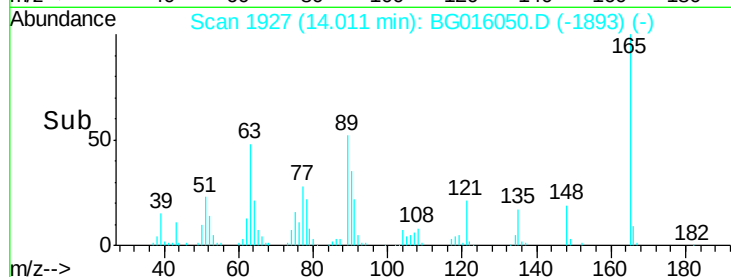
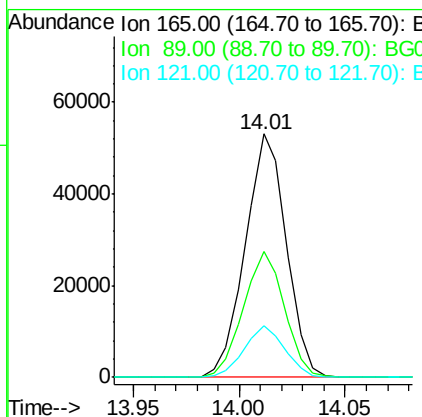
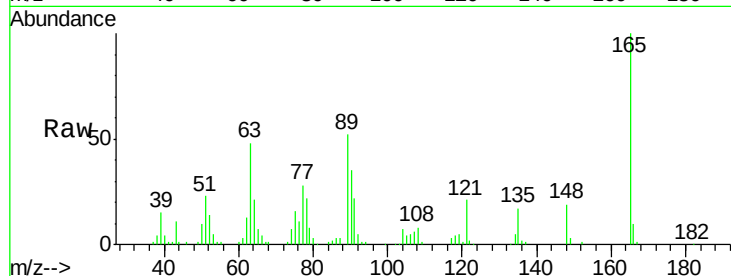




#43
2,6-Dinitrotoluene
Concen: 21.96 ng/ul
RT: 14.01 min Scan# 1927
Delta R.T. -0.00 min
Lab File: BG016050.D
Acq: 26 Feb 2015 17:17

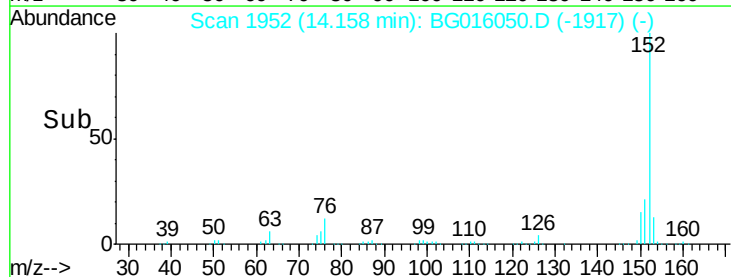
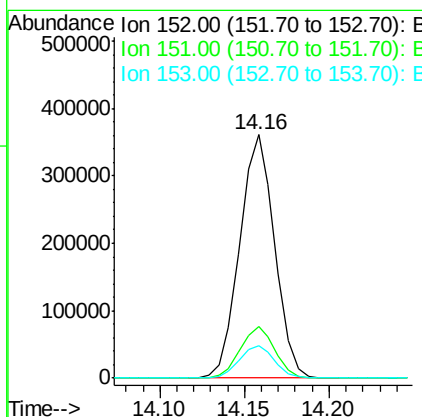
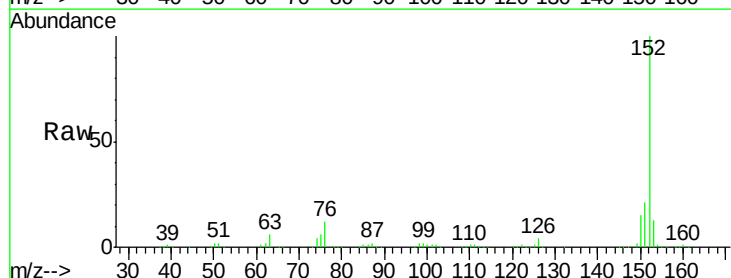
Instrument :
BNA_G
ClientSampleId :
SSTD02014

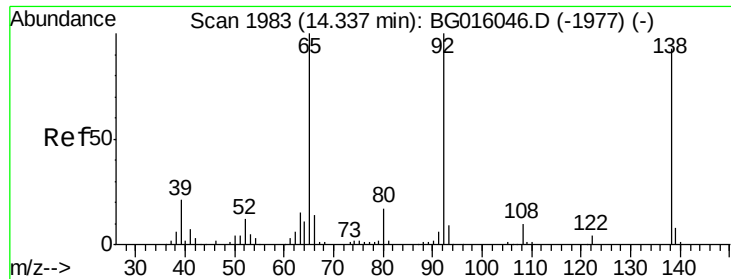
Tgt Ion:165 Resp: 71680
Ion Ratio Lower Upper
165 100
89 51.9 39.8 59.8
121 21.0 15.8 23.6



#45
Acenaphthylene
Concen: 19.04 ng/ul
RT: 14.16 min Scan# 1952
Delta R.T. 0.00 min
Lab File: BG016050.D
Acq: 26 Feb 2015 17:17

Tgt Ion:152 Resp: 517731
Ion Ratio Lower Upper
152 100
151 21.2 16.2 24.4
153 13.4 10.7 16.1

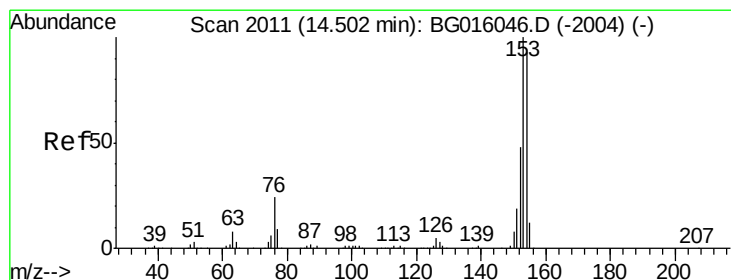
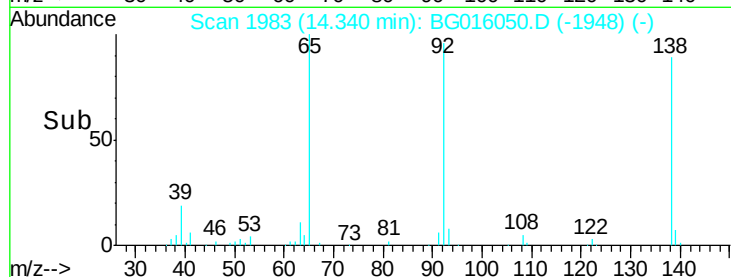
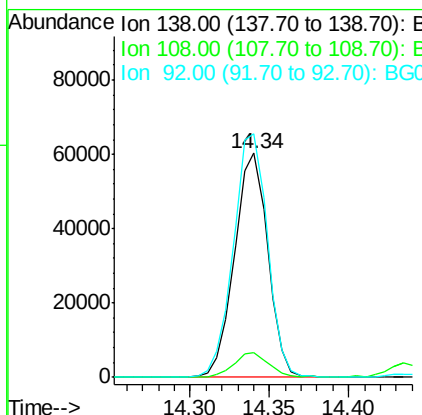
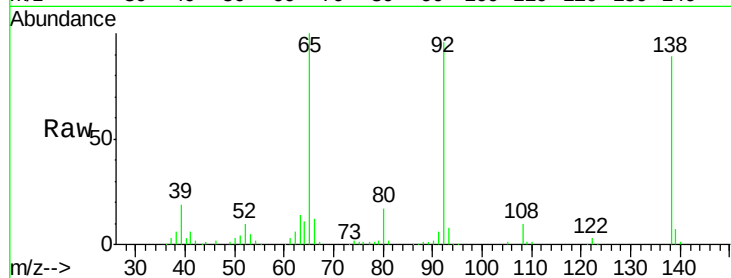




#46
3-Nitroaniline
Concen: 24.15 ng/ul
RT: 14.34 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG016050.D
Acq: 26 Feb 2015 17:17

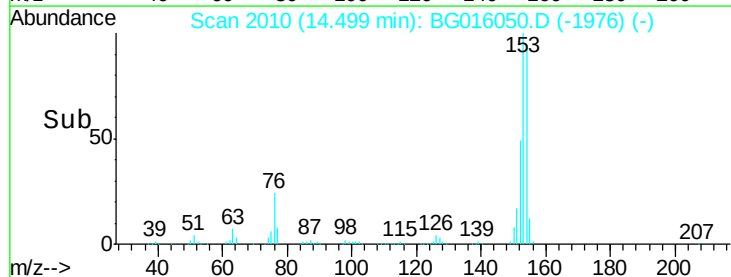
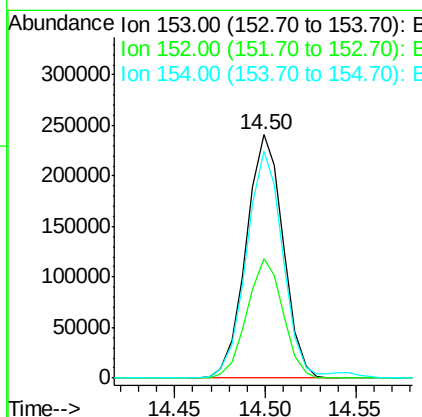
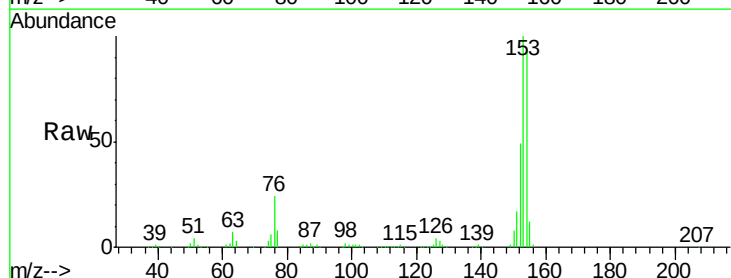
Instrument :
BNA_G
ClientSampleId :
SSTD02014

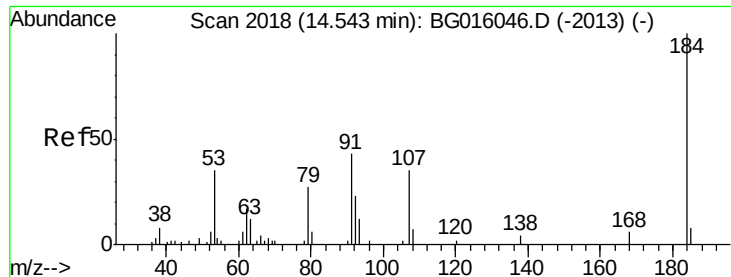
Tgt Ion:138 Resp: 88371
Ion Ratio Lower Upper
138 100
108 10.9 9.5 14.3
92 108.6 82.7 124.1



#47
Acenaphthene
Concen: 18.95 ng/ul
RT: 14.50 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG016050.D
Acq: 26 Feb 2015 17:17

Tgt Ion:153 Resp: 341918
Ion Ratio Lower Upper
153 100
152 49.2 38.6 58.0
154 93.0 74.6 111.8

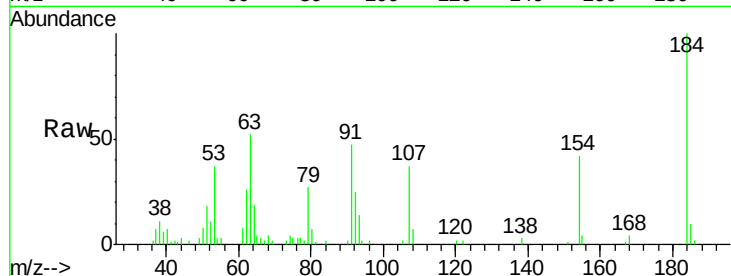




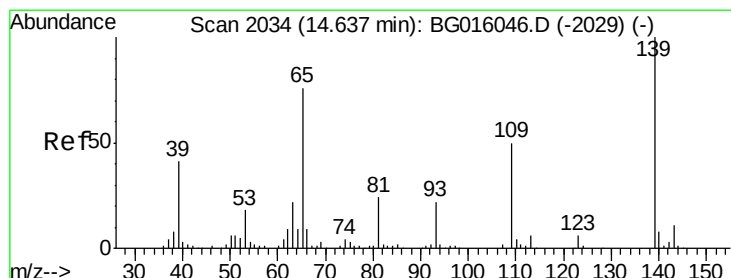
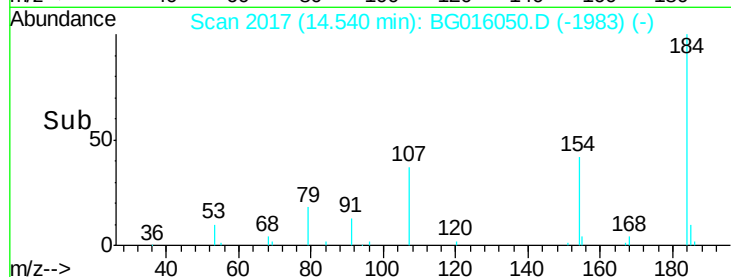
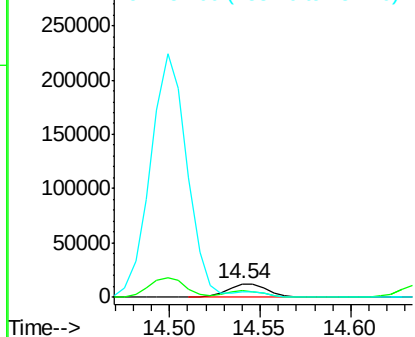
#48
 2,4-Dinitrophenol
 Concen: 16.14 ng/ul
 RT: 14.54 min Scan# 2017
 Delta R.T. -0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

Tgt Ion:184 Resp: 19250
 Ion Ratio Lower Upper
 184 100
 63 52.0 41.6 62.4
 154 42.3 31.7 47.5

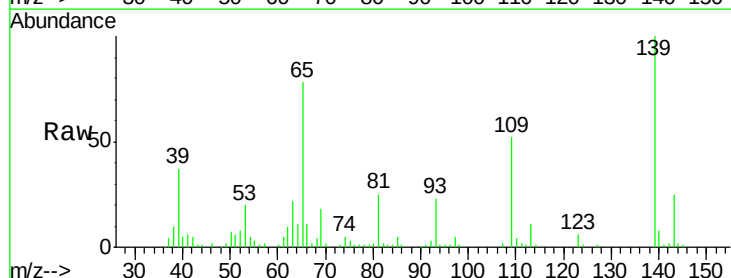


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 154.00 (153.70 to 154.70): E

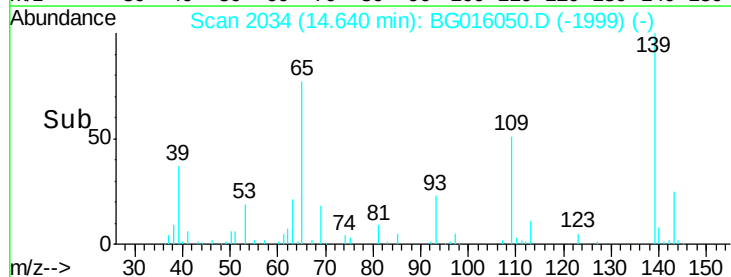
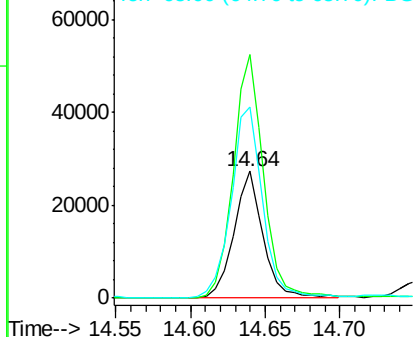


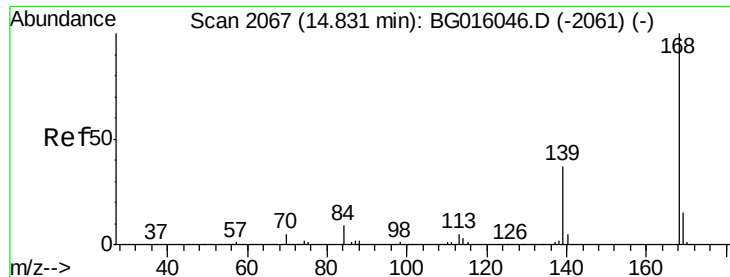
#50
 4-Nitrophenol
 Concen: 17.66 ng/ul
 RT: 14.64 min Scan# 2034
 Delta R.T. 0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

Tgt Ion:109 Resp: 37206
 Ion Ratio Lower Upper
 109 100
 139 191.8 146.1 219.1
 65 150.1 123.5 185.3



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





#51

Dibenzofuran

Concen: 18.98 ng/ul

RT: 14.83 min Scan# 2067

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

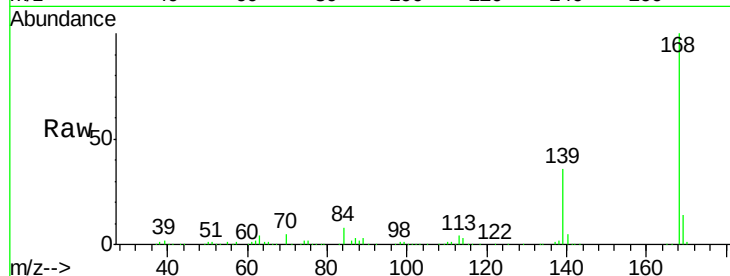
SSTD02014

Tgt Ion:168 Resp: 458762

Ion Ratio Lower Upper

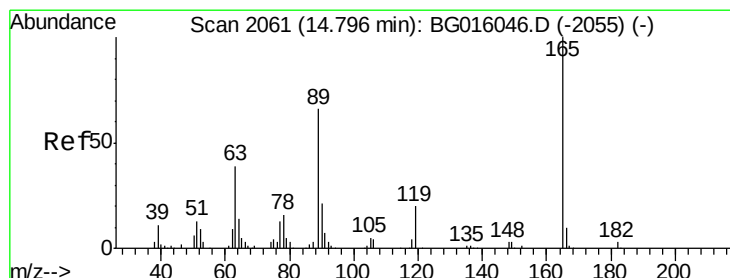
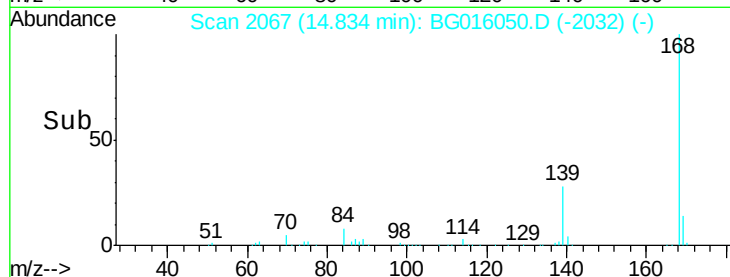
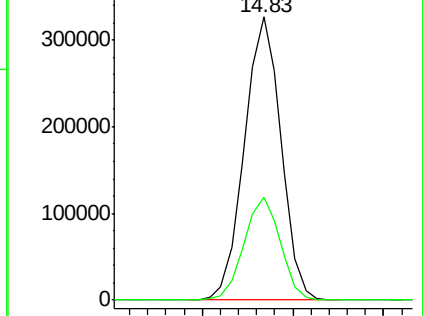
168 100

139 36.3 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: 21.56 ng/ul

RT: 14.80 min Scan# 2061

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

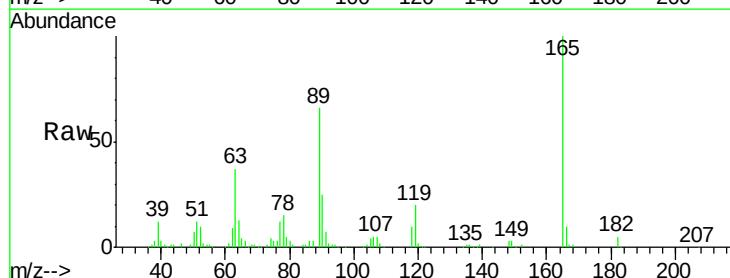
Tgt Ion:165 Resp: 100759

Ion Ratio Lower Upper

165 100

63 37.0 28.0 42.0

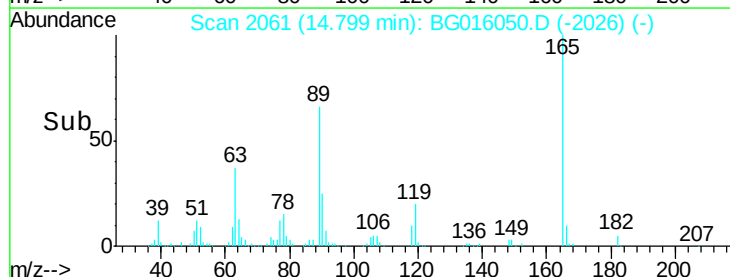
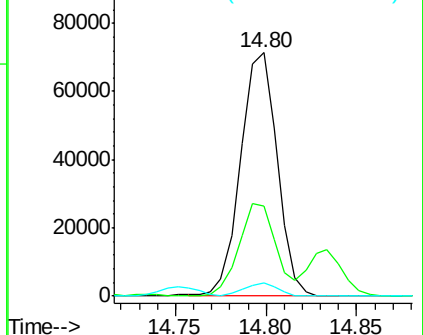
182 5.2 4.1 6.1

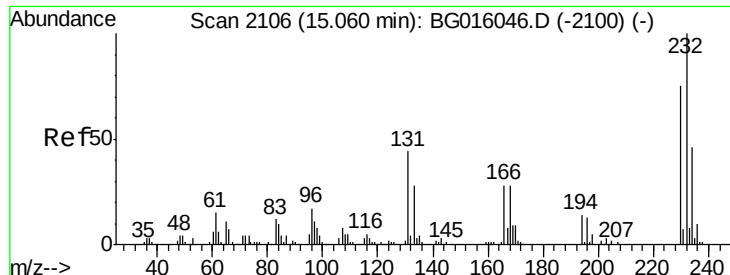


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E

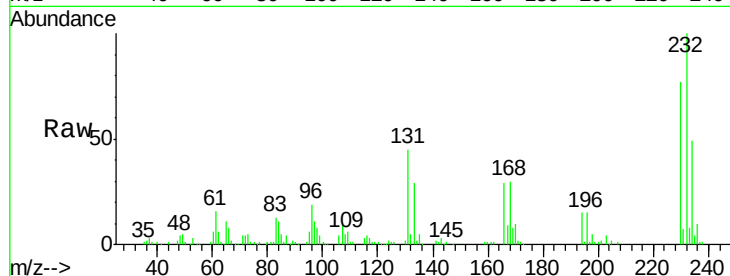




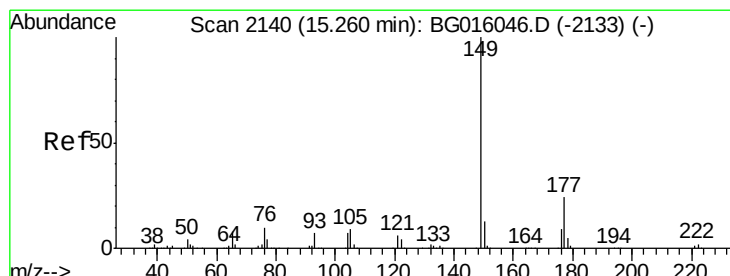
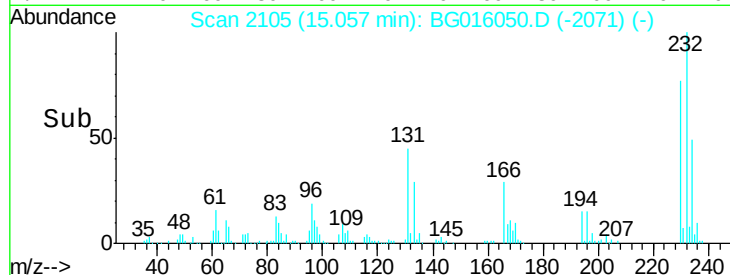
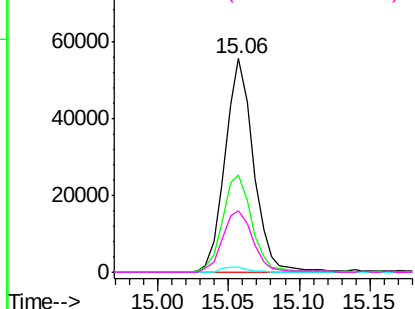
#53
 2,3,4,6-Tetrachlorophenol
 Concen: 20.84 ng/ul
 RT: 15.06 min Scan# 2105
 Delta R.T. -0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

Tgt Ion:	232	Resp:	78222
Ion	Ratio	Lower	Upper
232	100		
131	45.4	35.9	53.9
130	2.1	2.1	3.1
166	28.6	24.4	36.6

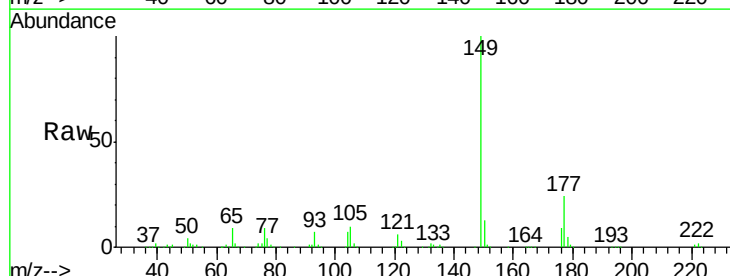


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

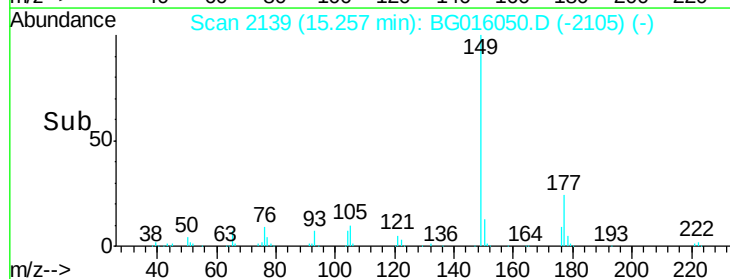
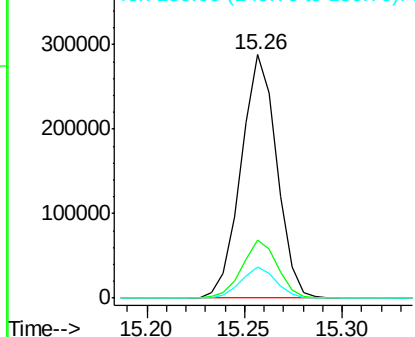


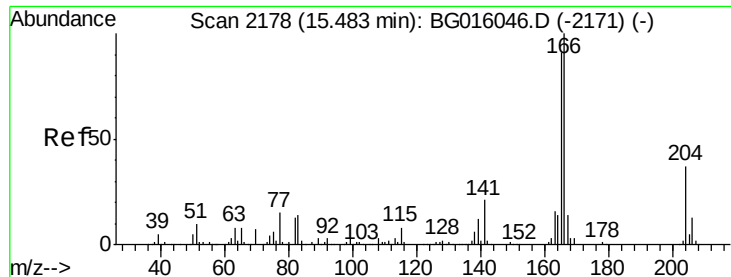
#54
 Diethylphthalate
 Concen: 19.12 ng/ul
 RT: 15.26 min Scan# 2139
 Delta R.T. -0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

Tgt Ion:	149	Resp:	366098
Ion	Ratio	Lower	Upper
149	100		
177	23.7	19.3	28.9
150	12.6	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: 18.79 ng/ul

RT: 15.48 min Scan# 2177

Delta R.T. -0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

SSTD02014

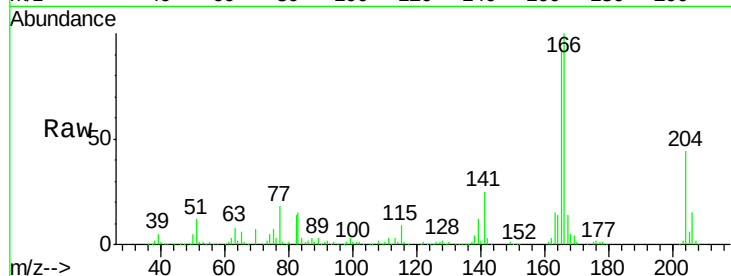
Tgt Ion:166 Resp: 396234

Ion Ratio Lower Upper

166 100

165 93.5 75.4 113.2

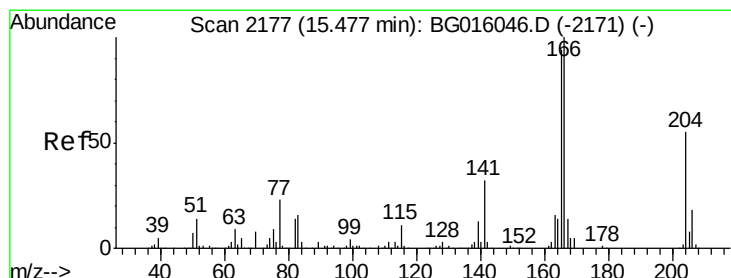
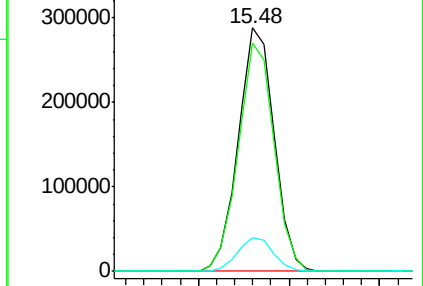
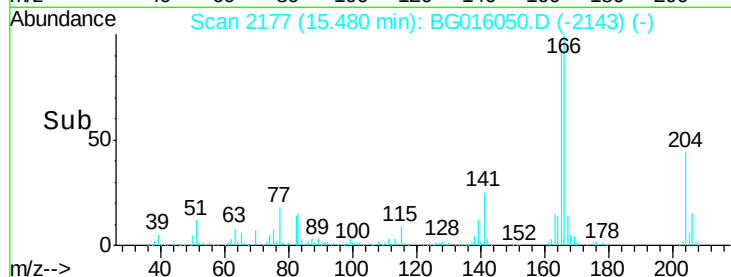
167 13.6 11.0 16.4



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#57

4-Chlorophenyl-phenylether

Concen: 18.69 ng/ul

RT: 15.48 min Scan# 2177

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

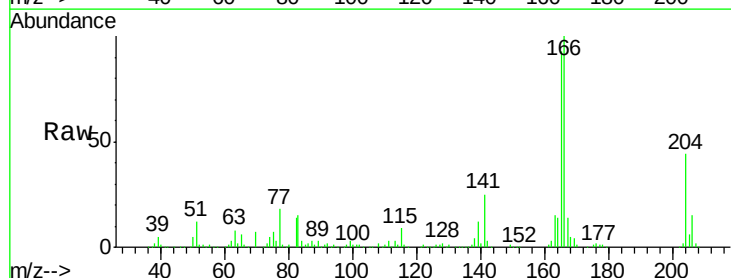
Tgt Ion:204 Resp: 177909

Ion Ratio Lower Upper

204 100

206 33.2 25.8 38.6

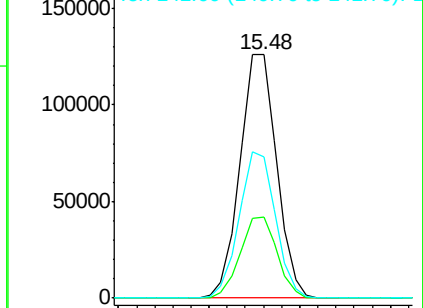
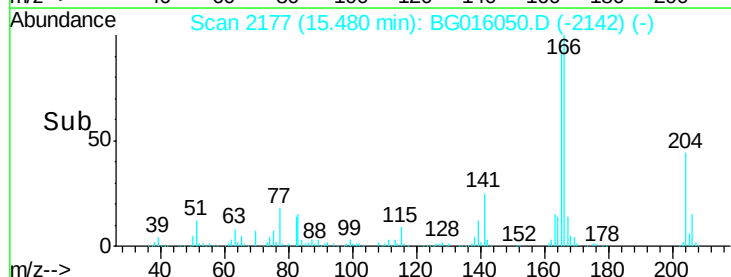
141 57.8 48.1 72.1

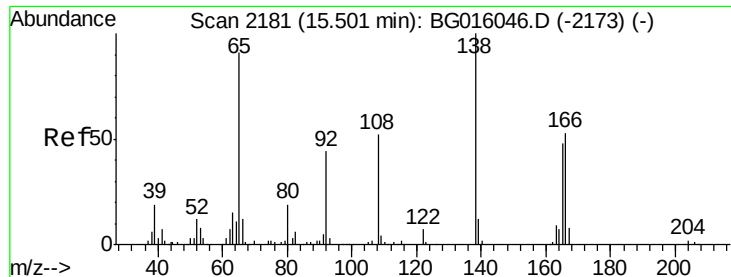


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

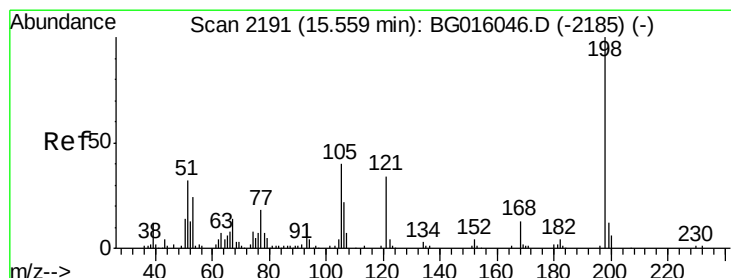
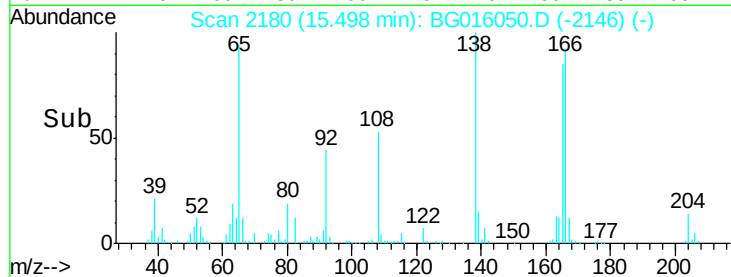
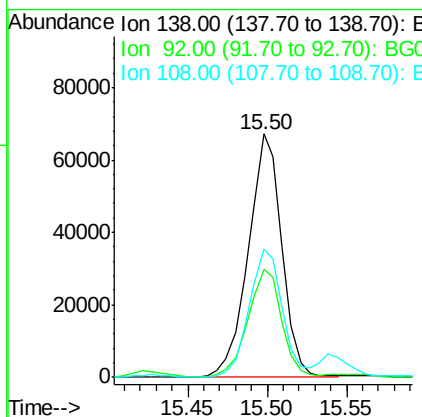
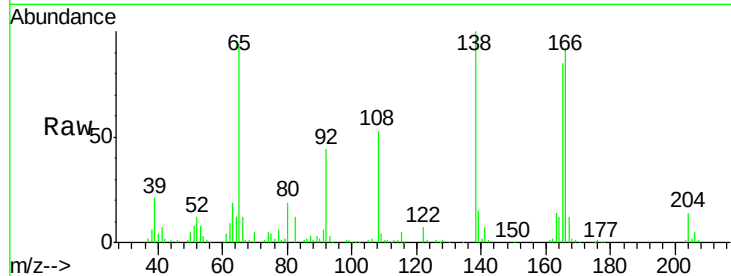




#58
4-Nitroaniline
Concen: 19.80 ng/ul
RT: 15.50 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BG016050.D
Acq: 26 Feb 2015 17:17

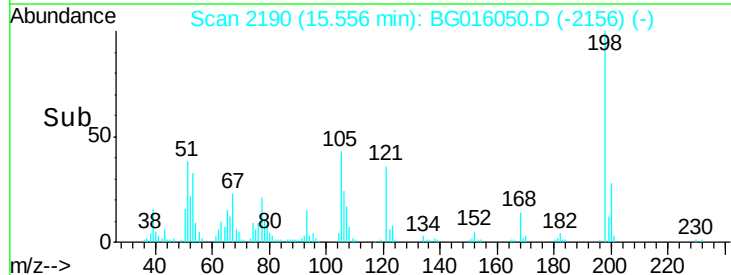
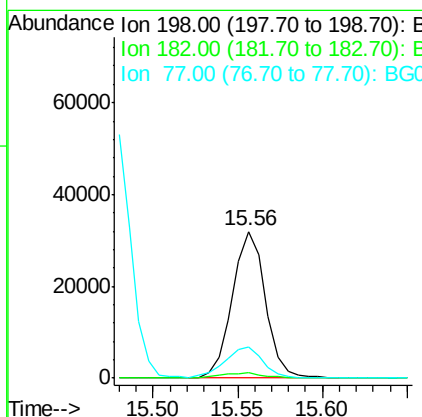
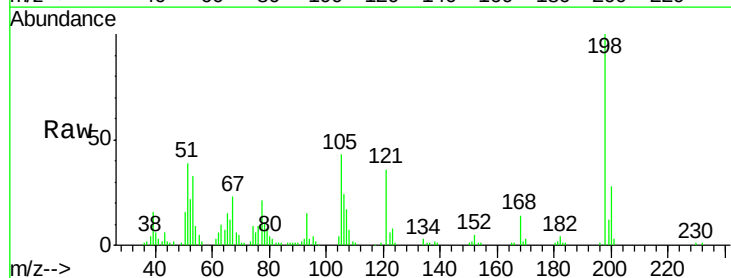
Instrument :
BNA_G
ClientSampleId :
SSTD02014

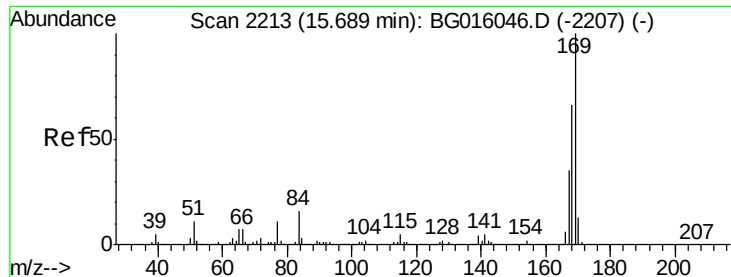
Tgt Ion:138 Resp: 98876
Ion Ratio Lower Upper
138 100
92 44.3 38.1 57.1
108 52.8 46.4 69.6



#61
4,6-Dinitro-2-methylphenol
Concen: 19.58 ng/ul
RT: 15.56 min Scan# 2190
Delta R.T. -0.00 min
Lab File: BG016050.D
Acq: 26 Feb 2015 17:17

Tgt Ion:198 Resp: 43929
Ion Ratio Lower Upper
198 100
182 3.7 2.0 3.0#
77 21.4 15.8 23.8





#62

N-Nitrosodiphenylamine

Concen: 19.71 ng/ul

RT: 15.69 min Scan# 2212

Delta R.T. -0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

SSTD02014

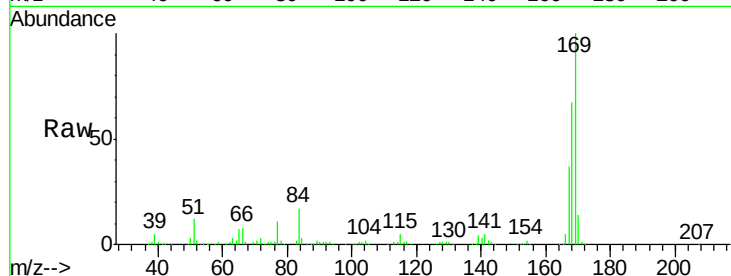
Tgt Ion:169 Resp: 333986

Ion Ratio Lower Upper

169 100

168 66.9 53.8 80.8

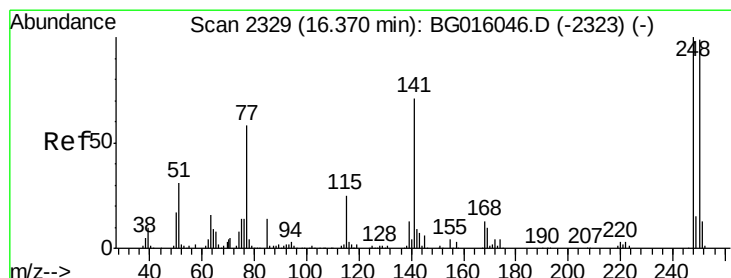
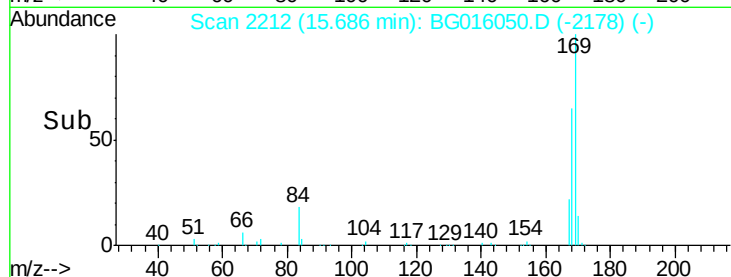
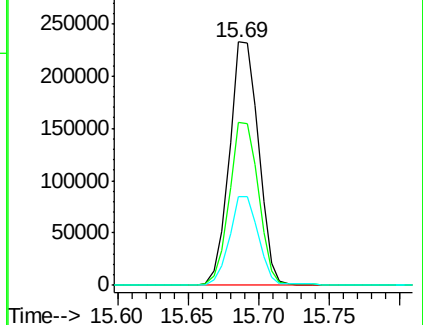
167 36.7 29.2 43.8



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: 19.45 ng/ul

RT: 16.37 min Scan# 2328

Delta R.T. -0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

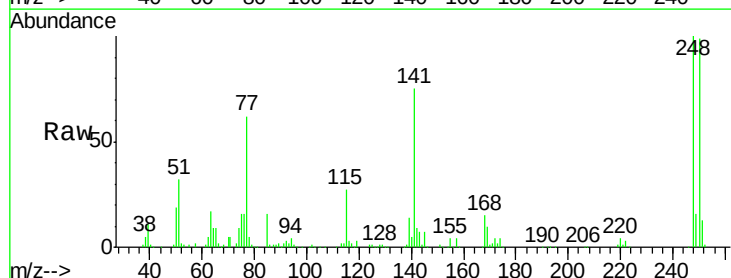
Tgt Ion:248 Resp: 108276

Ion Ratio Lower Upper

248 100

250 99.4 77.8 116.6

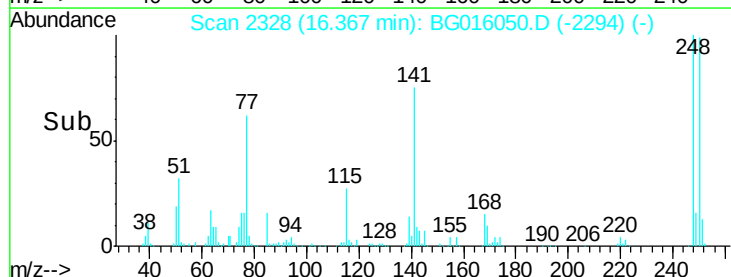
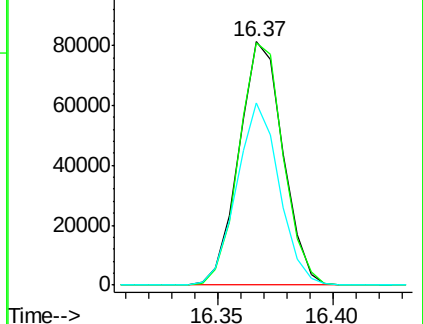
141 74.7 55.0 82.6

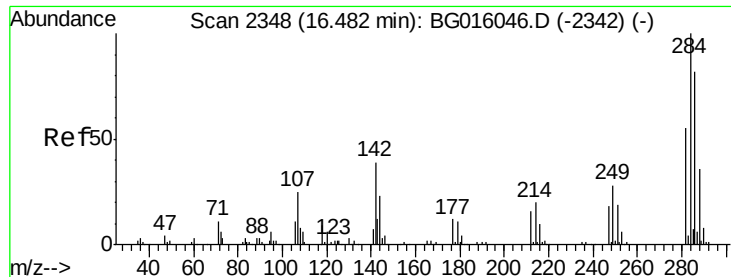


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#64

Hexachlorobenzene

Concen: 19.38 ng/ul

RT: 16.48 min Scan# 2348

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

SSTD02014

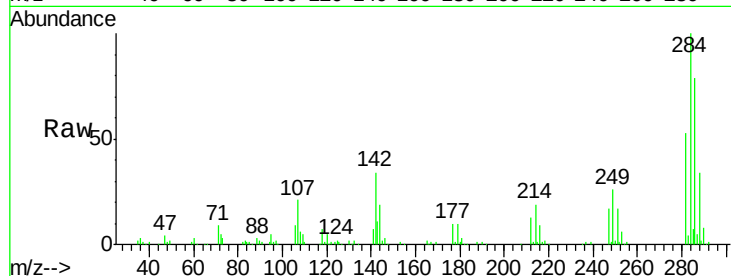
Tgt Ion:284 Resp: 122196

Ion Ratio Lower Upper

284 100

142 34.0 29.6 44.4

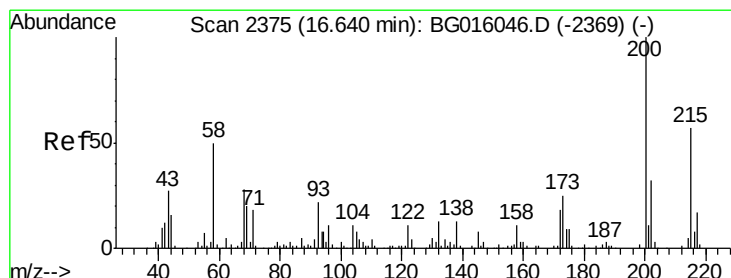
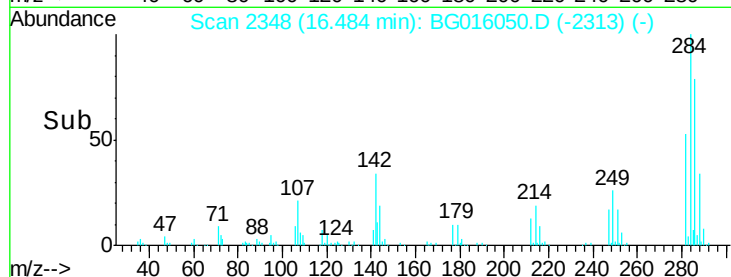
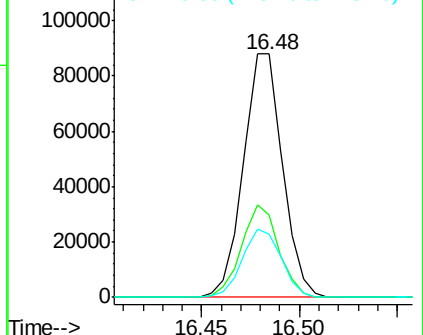
249 25.8 23.0 34.6



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: 19.93 ng/ul

RT: 16.64 min Scan# 2374

Delta R.T. -0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

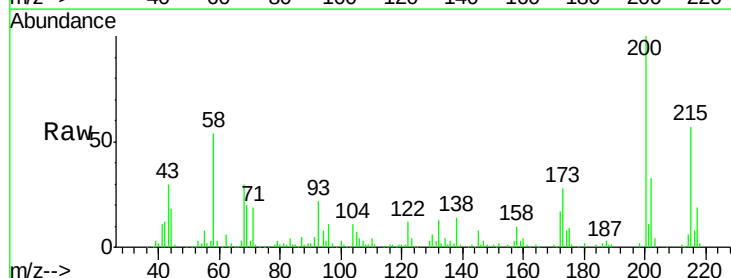
Tgt Ion:200 Resp: 108856

Ion Ratio Lower Upper

200 100

173 28.5 21.5 32.3

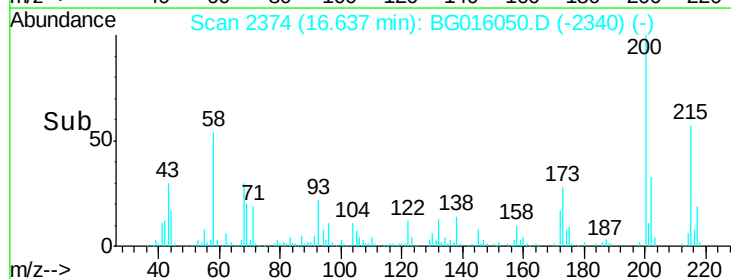
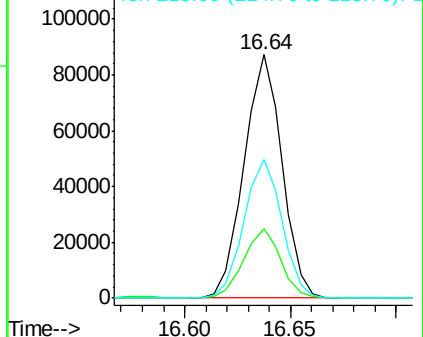
215 56.9 45.0 67.4

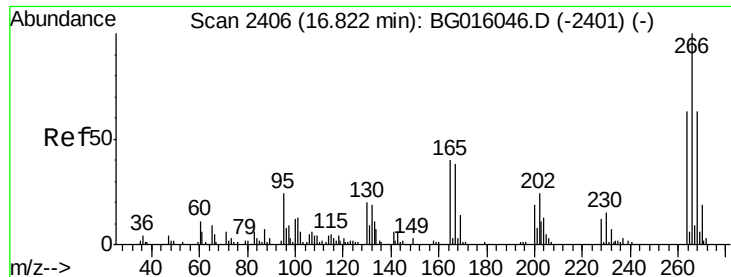


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

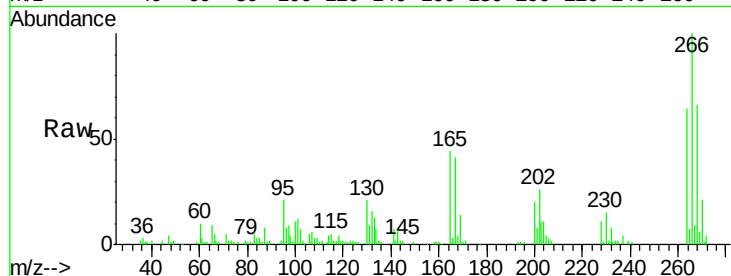




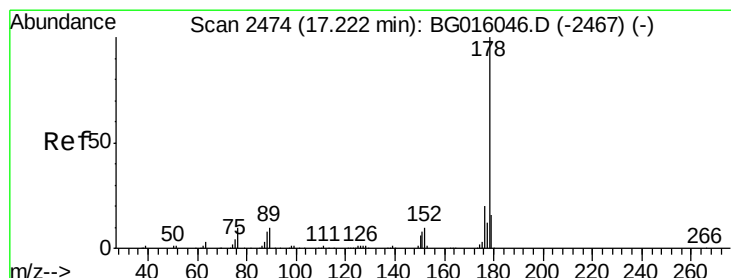
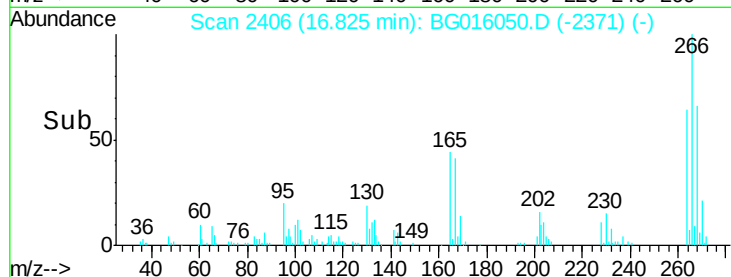
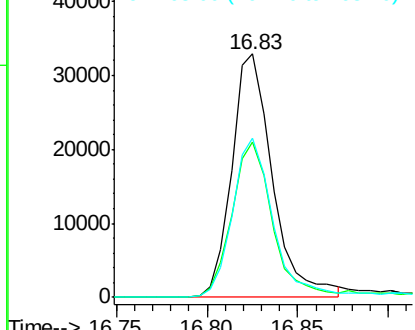
#66
 Pentachlorophenol
 Concen: 19.41 ng/ul
 RT: 16.83 min Scan# 2406
 Delta R.T. 0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

Tgt Ion:266 Resp: 51534
 Ion Ratio Lower Upper
 266 100
 264 63.7 46.6 70.0
 268 65.5 49.0 73.4

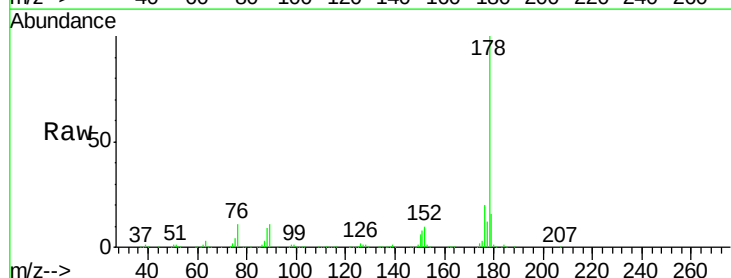


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

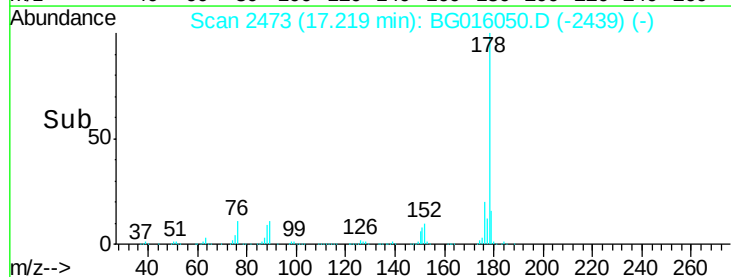
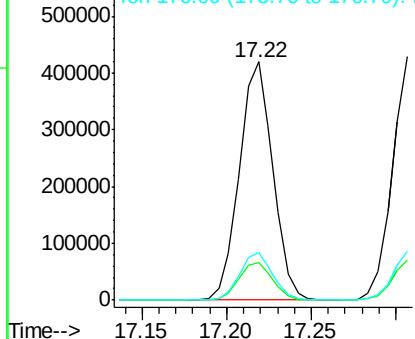


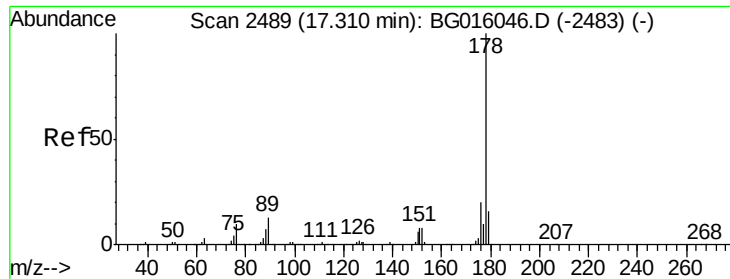
#67
 Phenanthrene
 Concen: 19.14 ng/ul
 RT: 17.22 min Scan# 2473
 Delta R.T. -0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

Tgt Ion:178 Resp: 577671
 Ion Ratio Lower Upper
 178 100
 179 15.8 12.8 19.2
 176 20.1 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: 19.39 ng/uL

RT: 17.31 min Scan# 2488

Delta R.T. -0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

SSTD02014

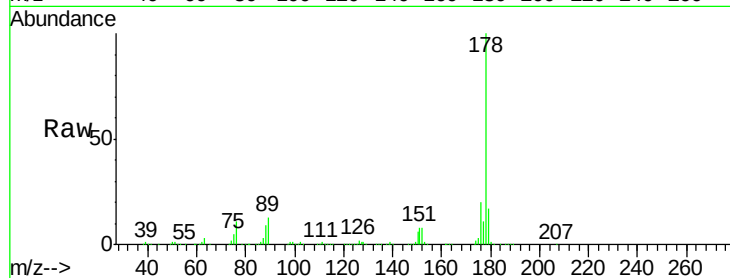
Tgt Ion:178 Resp: 597420

Ion Ratio Lower Upper

178 100

179 16.7 12.9 19.3

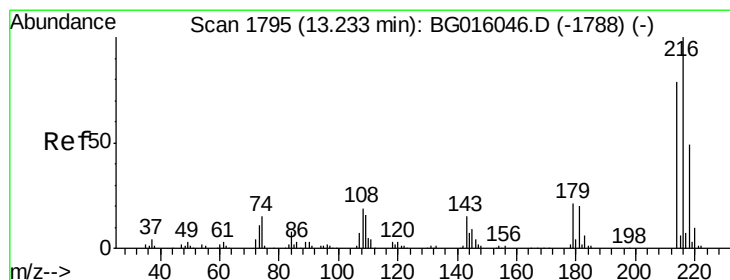
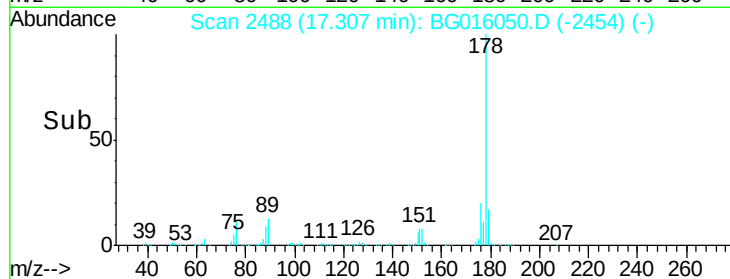
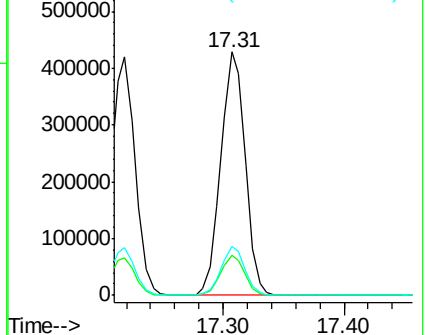
176 20.2 15.7 23.5



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: 19.67 ng/uL

RT: 13.24 min Scan# 1795

Delta R.T. 0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

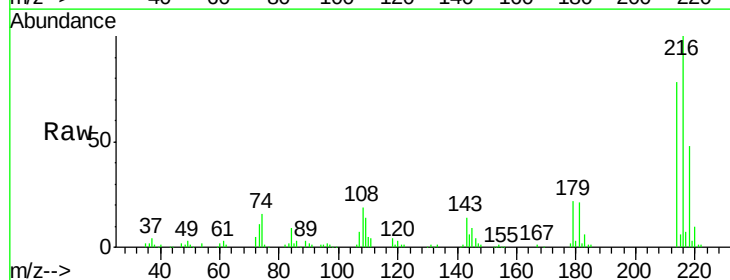
Tgt Ion:216 Resp: 135656

Ion Ratio Lower Upper

216 100

214 78.0 64.5 96.7

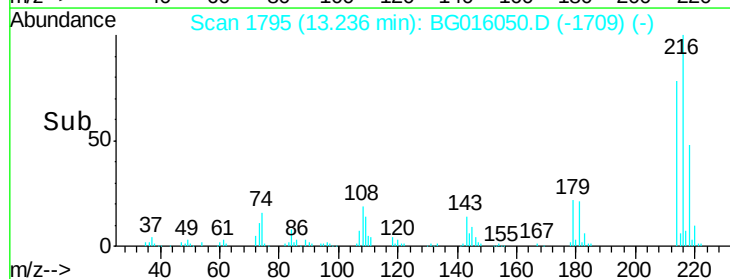
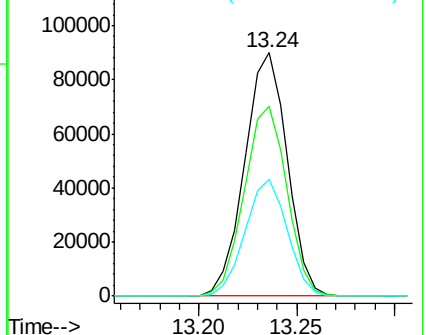
218 48.1 37.9 56.9

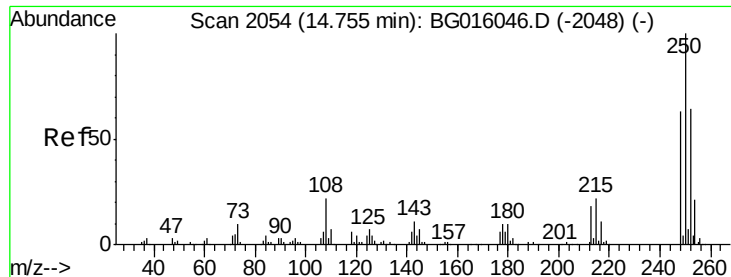


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

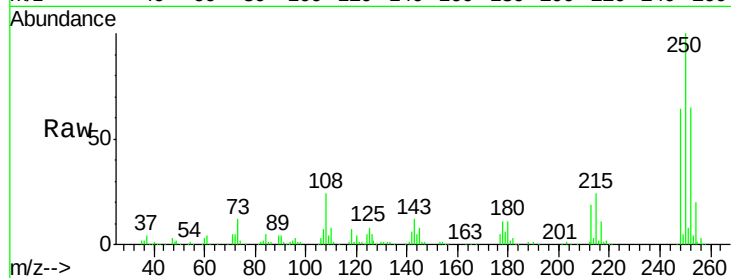




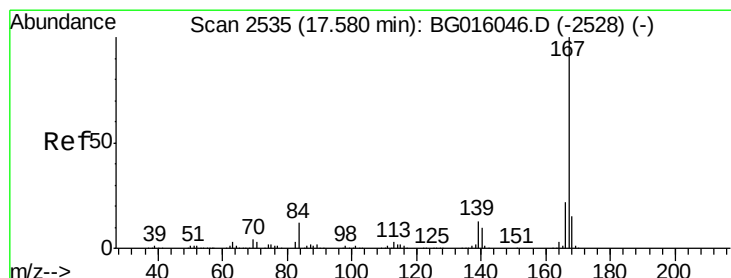
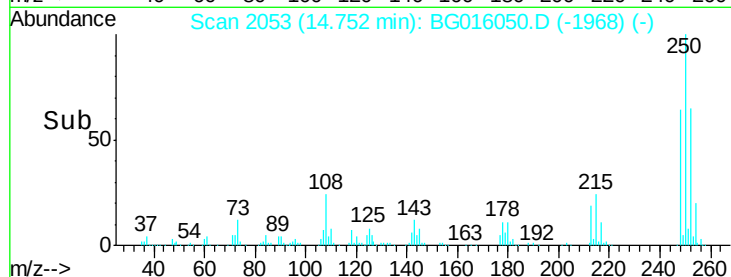
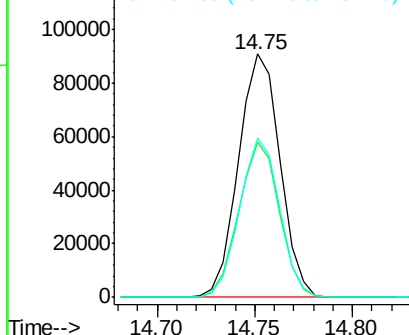
#71
 Pentachlorobenzene
 Concen: 19.77 ng/uL
 RT: 14.75 min Scan# 2053
 Delta R.T. -0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

Tgt Ion	Ratio	Lower	Upper
250	100		
248	63.8	50.5	75.7
252	65.4	50.7	76.1

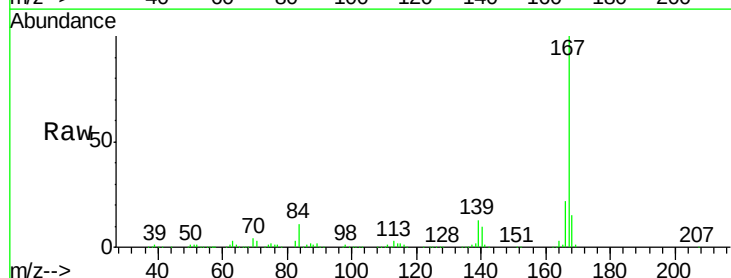


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

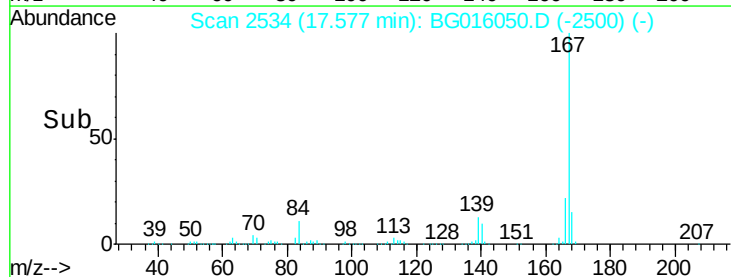
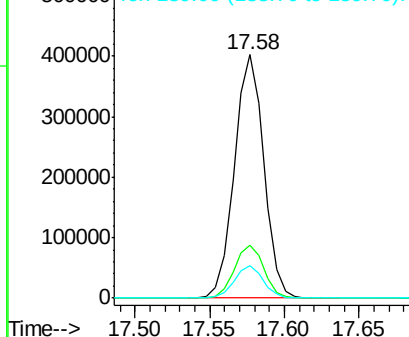


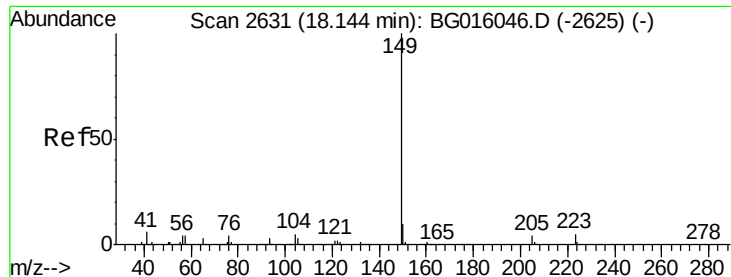
#72
 Carbazole
 Concen: 19.00 ng/uL
 RT: 17.58 min Scan# 2534
 Delta R.T. -0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.5	26.3
139	13.4	10.7	16.1



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E





#73

Di-n-butylphthalate

Concen: 20.97 ng/ul

RT: 18.14 min Scan# 2630

Delta R.T. -0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

SSTD02014

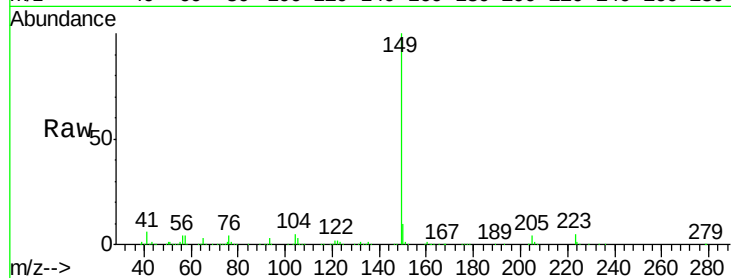
Tgt Ion:149 Resp: 651277

Ion Ratio Lower Upper

149 100

150 9.6 7.6 11.4

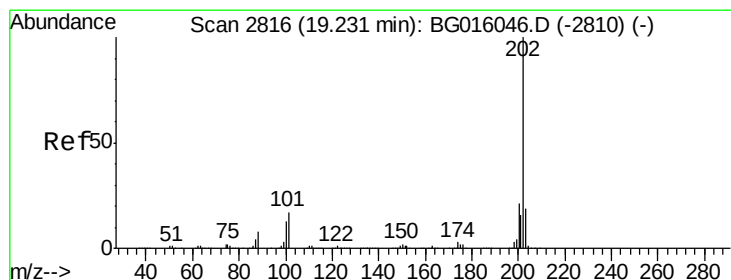
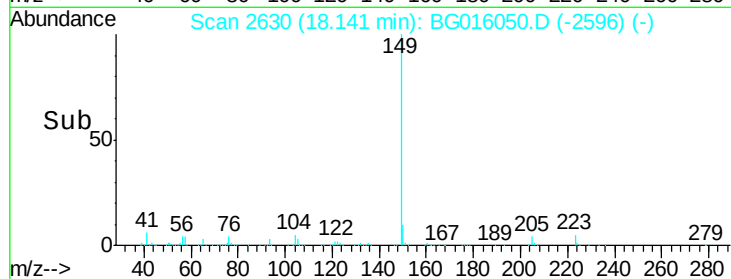
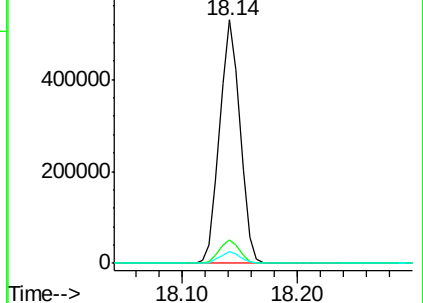
104 4.7 3.7 5.5



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: 18.55 ng/ul

RT: 19.23 min Scan# 2815

Delta R.T. -0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

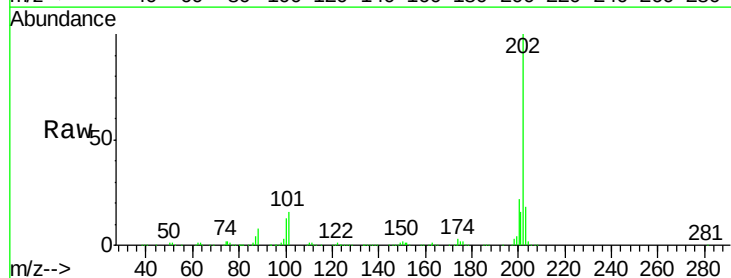
Tgt Ion:202 Resp: 612430

Ion Ratio Lower Upper

202 100

101 16.5 12.3 18.5

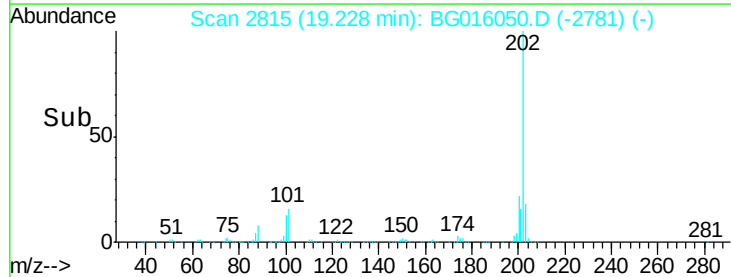
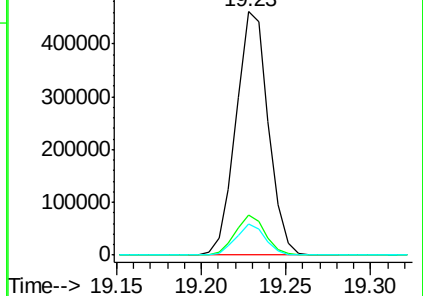
100 12.6 9.8 14.6

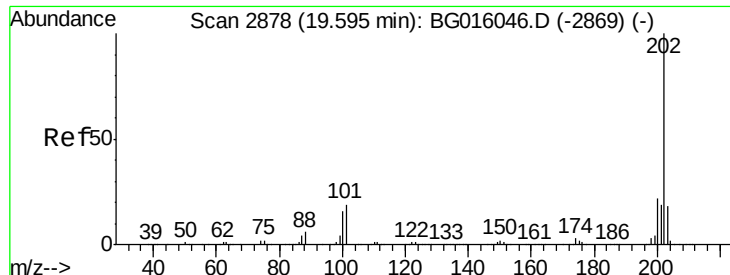


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

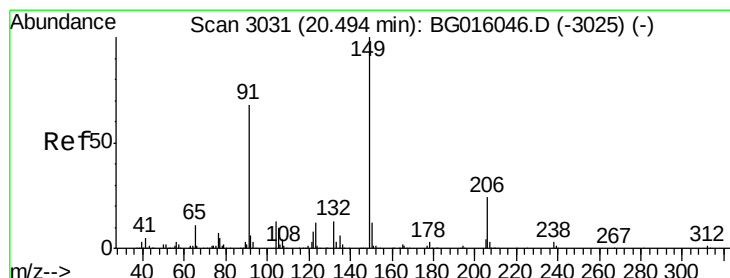
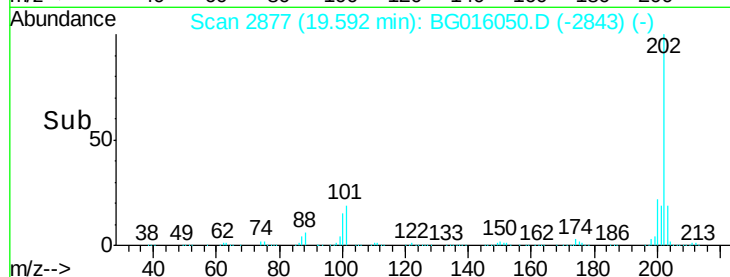
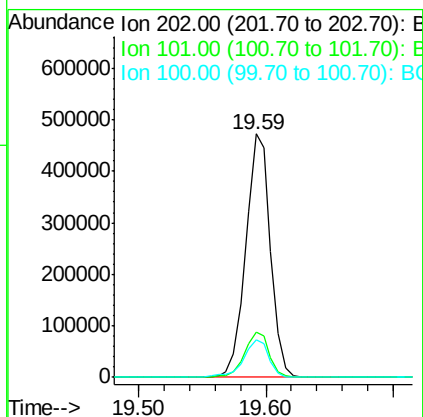
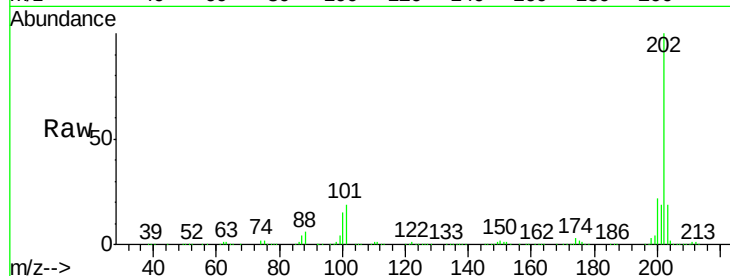




#77
 Pyrene
 Concen: 19.66 ng/ul
 RT: 19.59 min Scan# 2877
 Delta R.T. -0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

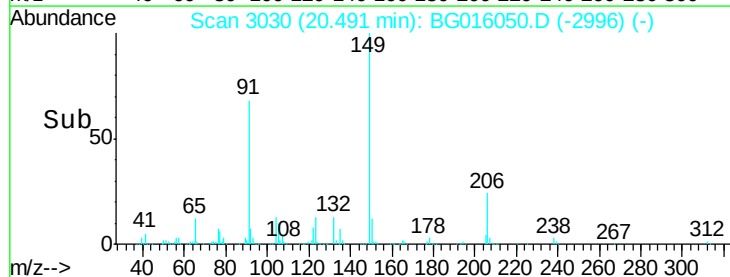
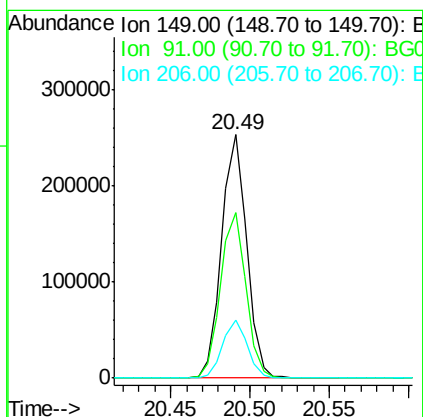
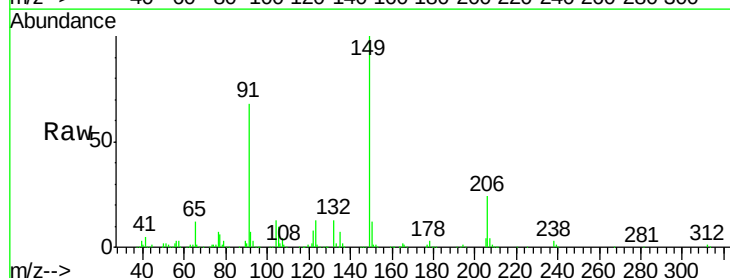
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

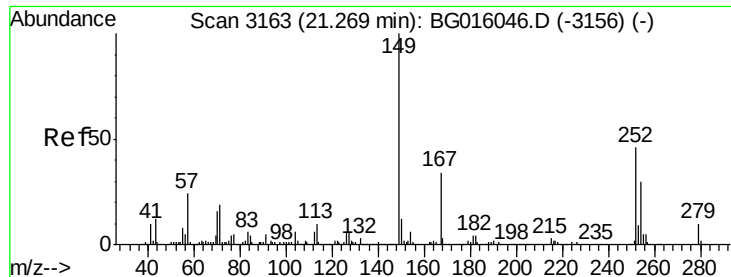
Tgt Ion	Ratio	Lower	Upper
202	100		
101	18.6	15.8	23.8
100	15.3	12.7	19.1



#78
 Butylbenzylphthalate
 Concen: 22.06 ng/ul
 RT: 20.49 min Scan# 3030
 Delta R.T. -0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

Tgt Ion	Ratio	Lower	Upper
149	100		
91	67.7	53.6	80.4
206	23.7	19.1	28.7

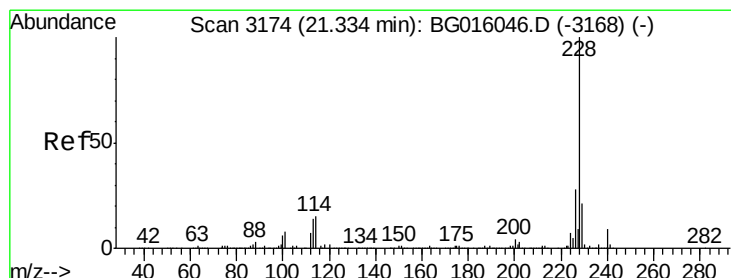
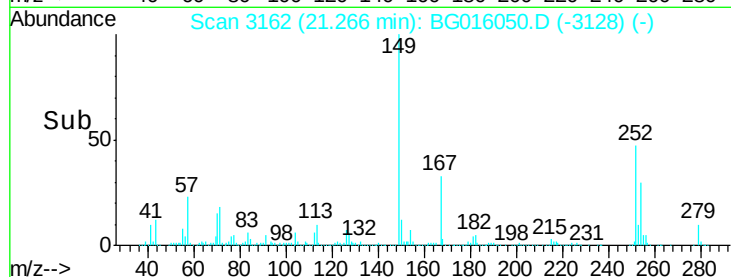
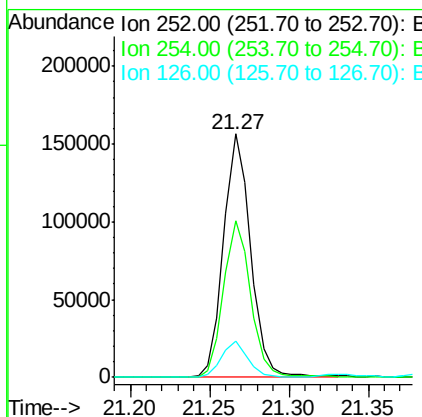
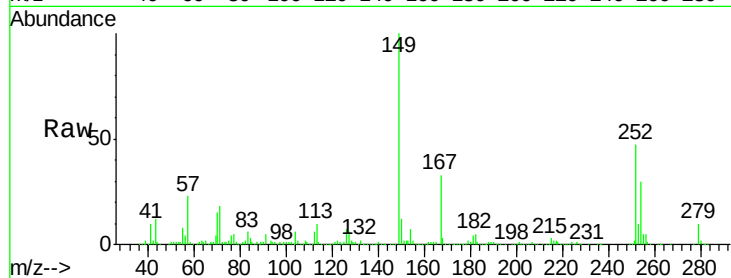




#79
 3,3'-Dichlorobenzidine
 Concen: 25.66 ng/ul
 RT: 21.27 min Scan# 3162
 Delta R.T. -0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

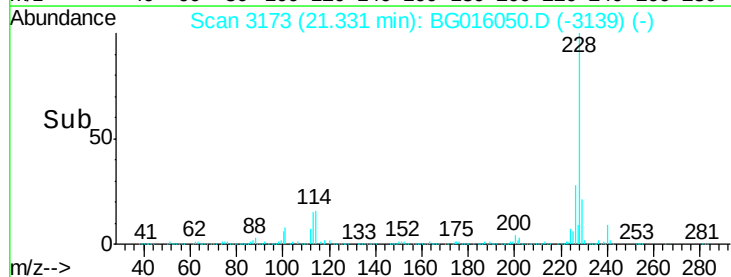
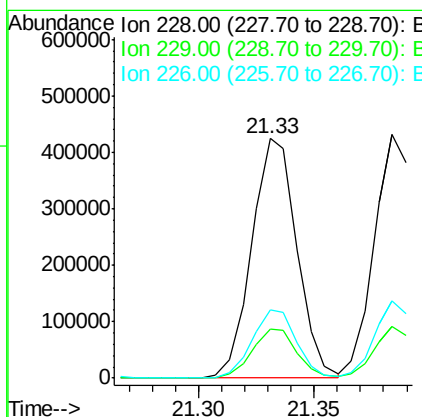
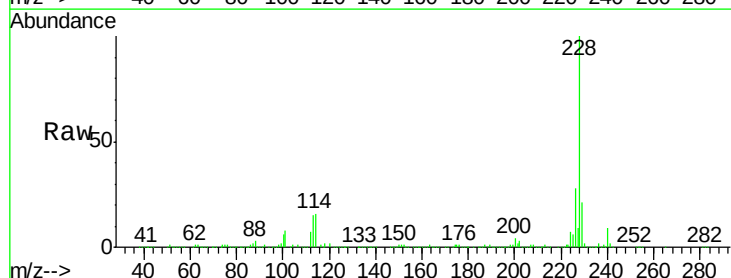
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

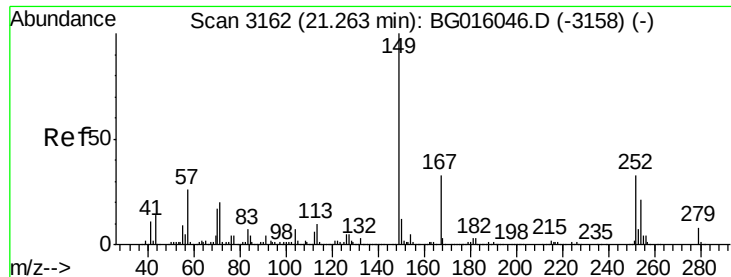
Tgt Ion:252 Resp: 186660
 Ion Ratio Lower Upper
 252 100
 254 64.4 52.3 78.5
 126 14.9 10.5 15.7



#80
 Benzo(a)anthracene
 Concen: 19.57 ng/ul
 RT: 21.33 min Scan# 3173
 Delta R.T. -0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

Tgt Ion:228 Resp: 577206
 Ion Ratio Lower Upper
 228 100
 229 20.7 16.4 24.6
 226 28.2 22.8 34.2

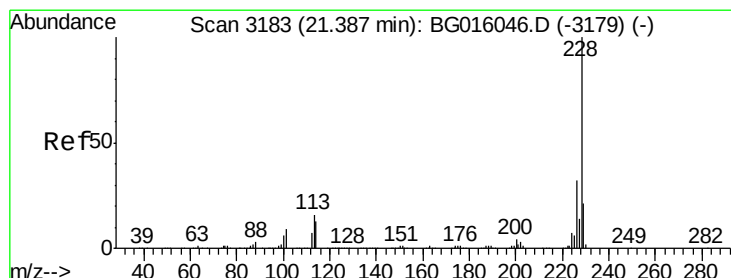
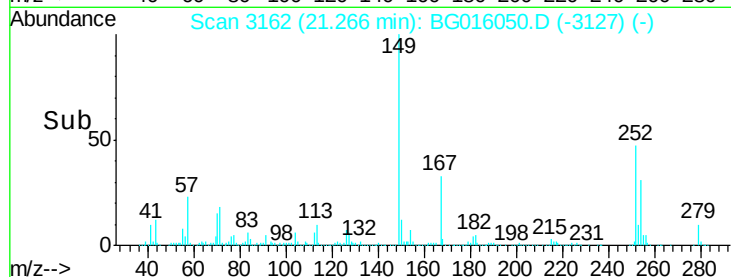
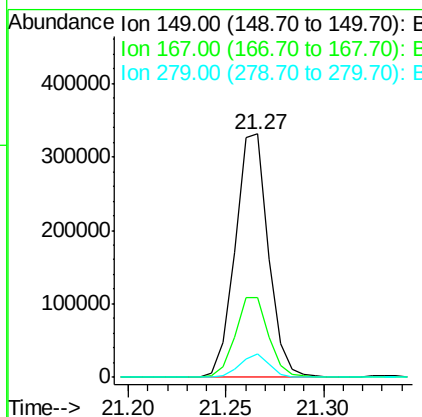
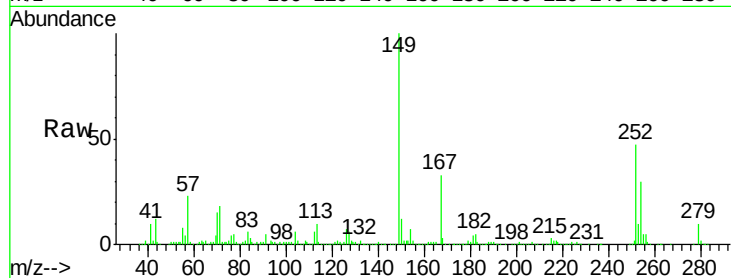




#81
 Bis(2-ethylhexyl)phthalate
 Concen: 23.58 ng/ul
 RT: 21.27 min Scan# 3162
 Delta R.T. 0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

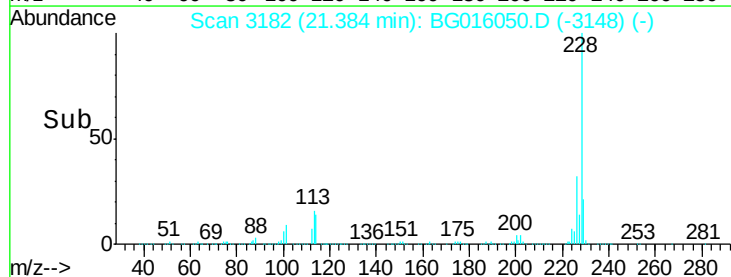
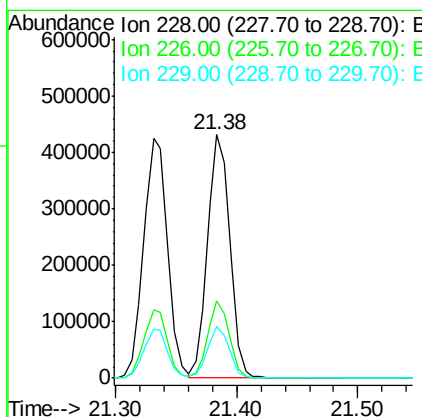
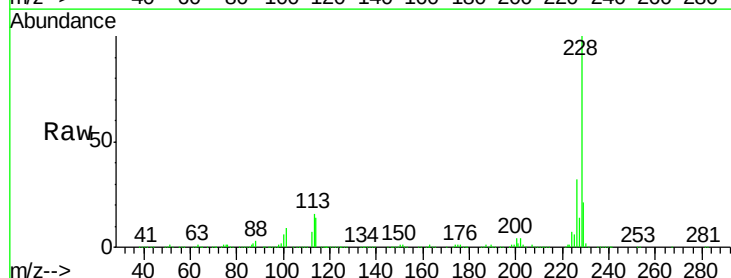
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

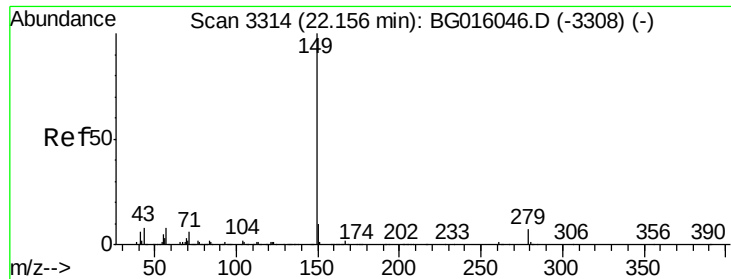
Tgt Ion:149 Resp: 390644
 Ion Ratio Lower Upper
 149 100
 167 32.9 25.5 38.3
 279 9.5 6.0 9.0#



#82
 Chrysene
 Concen: 19.46 ng/ul
 RT: 21.38 min Scan# 3182
 Delta R.T. -0.00 min
 Lab File: BG016050.D
 Acq: 26 Feb 2015 17:17

Tgt Ion:228 Resp: 546737
 Ion Ratio Lower Upper
 228 100
 226 32.0 24.7 37.1
 229 21.4 17.0 25.6





#84

Di-n-octyl phthalate

Concen: 23.60 ng/ul

RT: 22.15 min Scan# 3313

Delta R.T. -0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

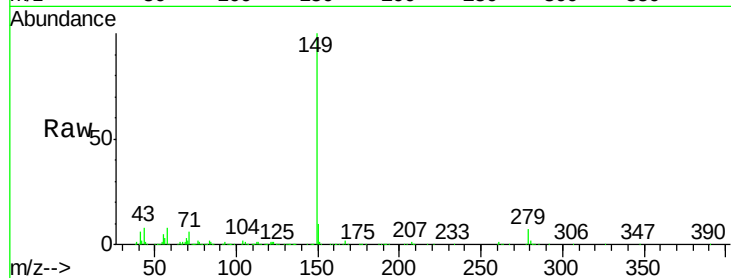
Instrument :

BNA_G

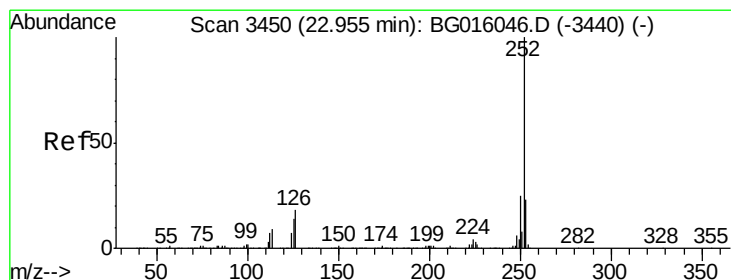
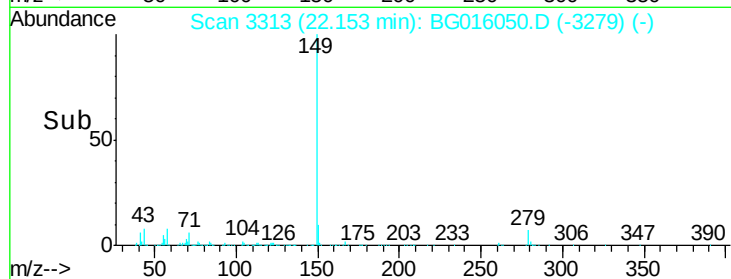
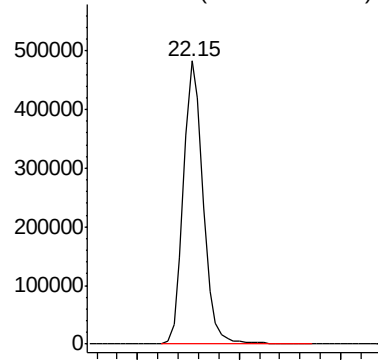
ClientSampleId :

SSTD02014

Tgt Ion:149 Resp: 649984



Abundance Ion 149.00 (148.70 to 149.70): E



#85

Benzo(b)fluoranthene

Concen: 20.14 ng/ul

RT: 22.95 min Scan# 3449

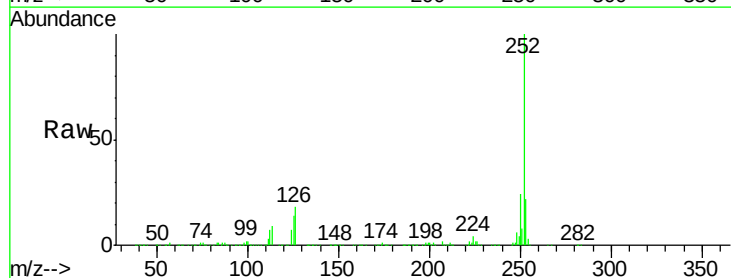
Delta R.T. -0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Tgt Ion:252 Resp: 584784

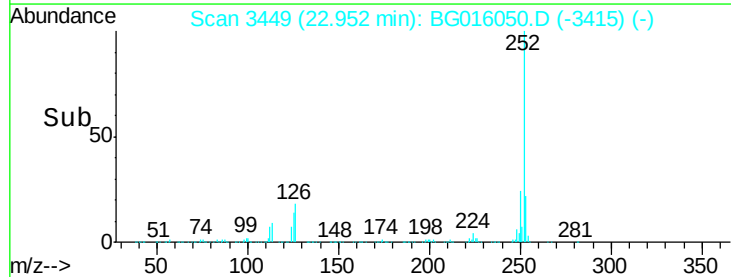
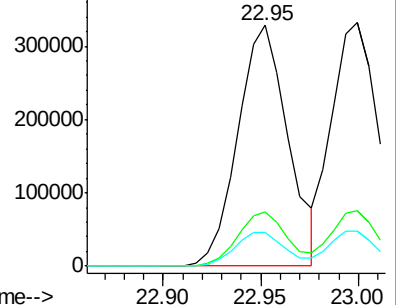
Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	14.0	11.9	17.9

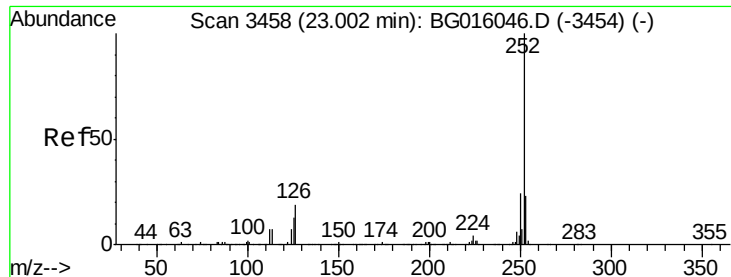


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

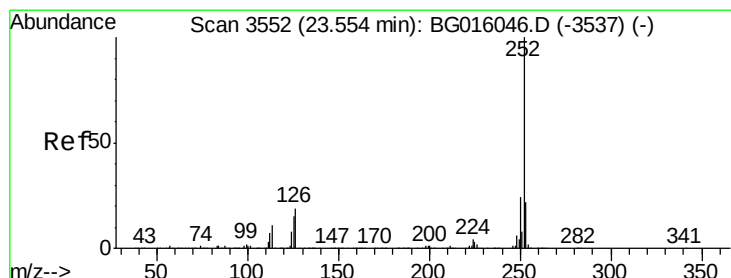
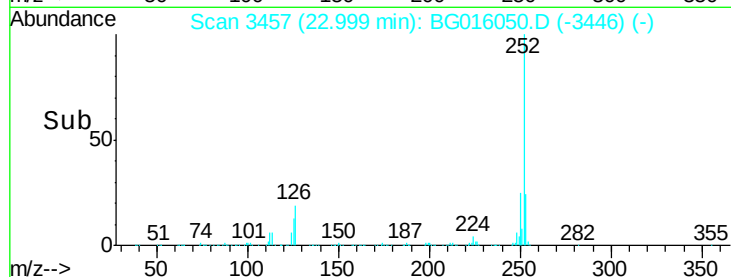
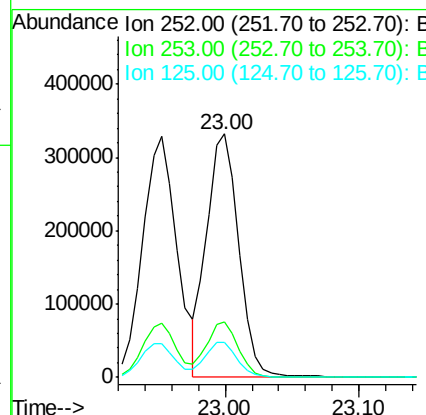
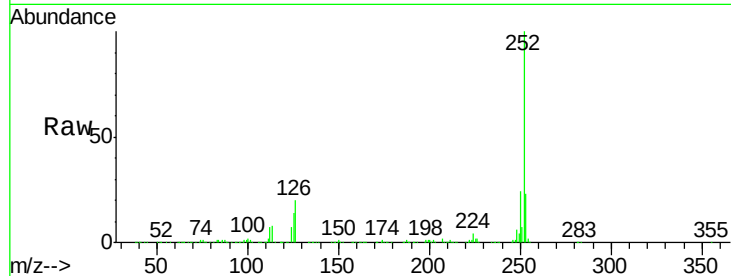




#86
Benzo(k)fluoranthene
Concen: 18.96 ng/ul
RT: 23.00 min Scan# 3457
Delta R.T. -0.00 min
Lab File: BG016050.D
Acq: 26 Feb 2015 17:17

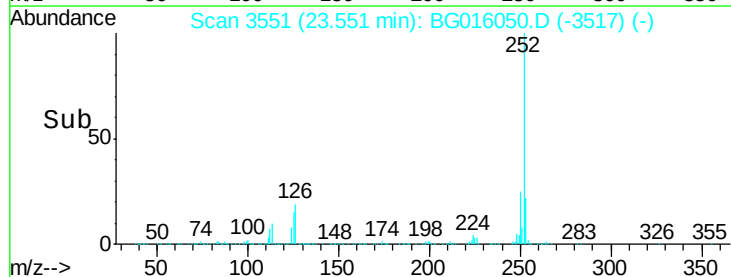
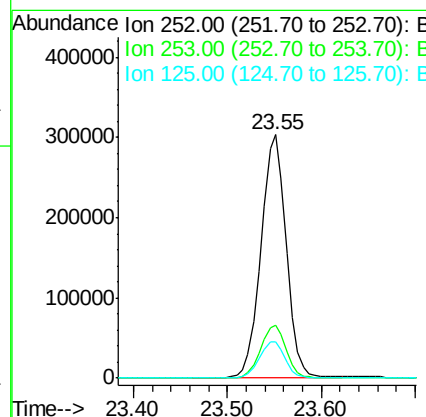
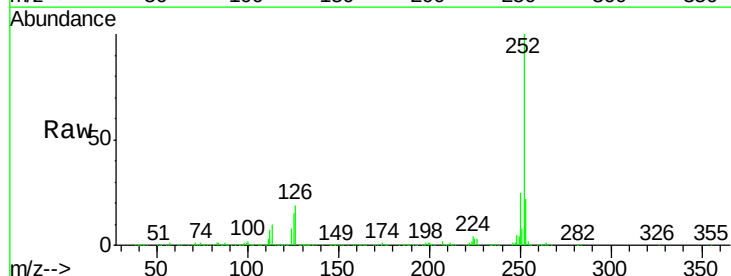
Instrument :
BNA_G
ClientSampleId :
SSTD02014

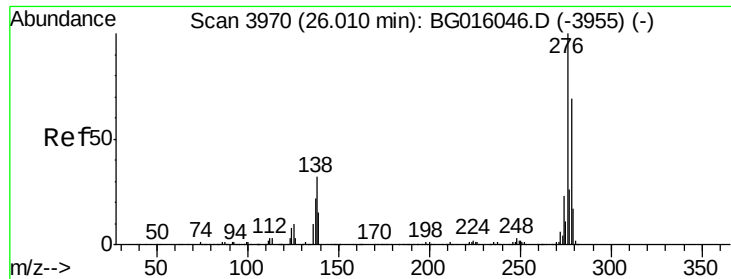
Tgt Ion:252 Resp: 553048
Ion Ratio Lower Upper
252 100
253 23.0 18.2 27.2
125 14.2 11.4 17.2



#88
Benzo(a)pyrene
Concen: 19.49 ng/ul
RT: 23.55 min Scan# 3551
Delta R.T. -0.00 min
Lab File: BG016050.D
Acq: 26 Feb 2015 17:17

Tgt Ion:252 Resp: 562189
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 15.1 13.2 19.8





#89

Indeno(1,2,3-cd)pyrene

Concen: 19.59 ng/ul

RT: 26.01 min Scan# 3969

Delta R.T. -0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

SSTD02014

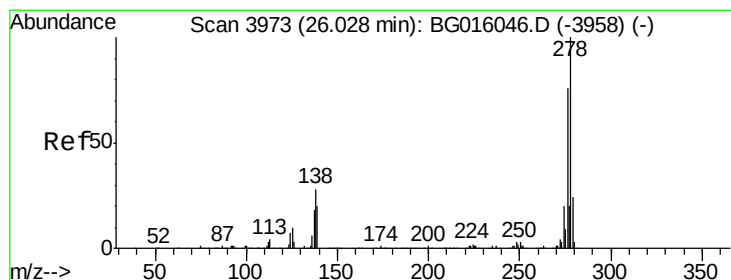
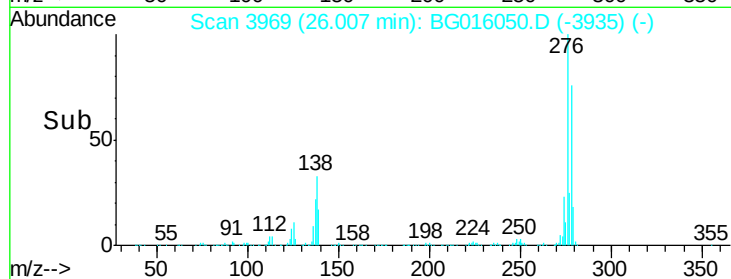
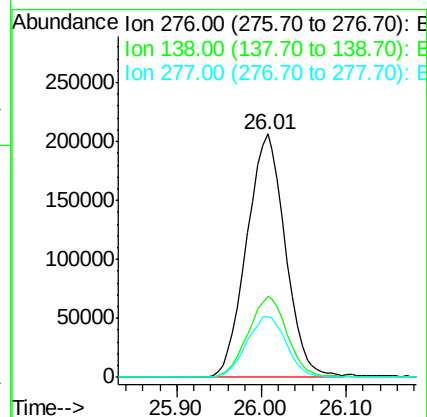
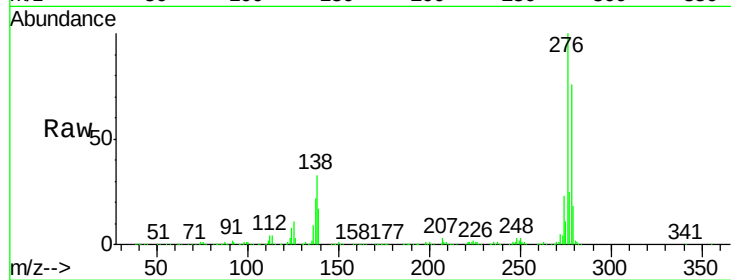
Tgt Ion:276 Resp: 657262

Ion Ratio Lower Upper

276 100

138 33.3 26.2 39.4

277 24.9 21.0 31.6



#90

Dibenzo(a,h)anthracene

Concen: 19.62 ng/ul

RT: 26.02 min Scan# 3971

Delta R.T. -0.01 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

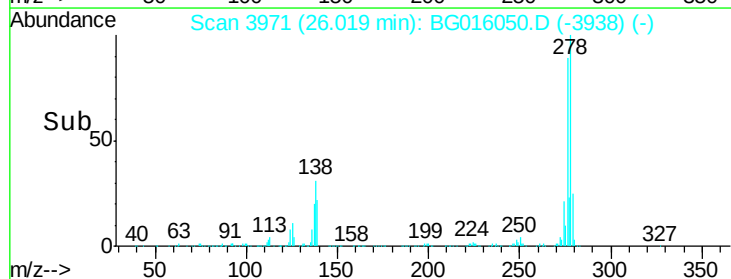
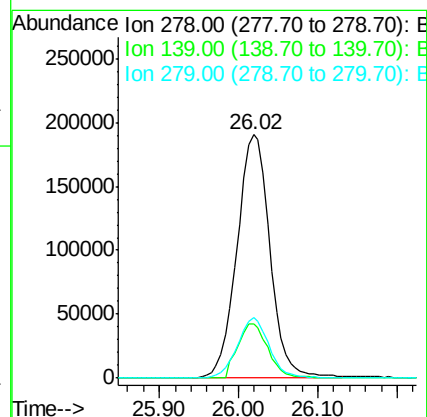
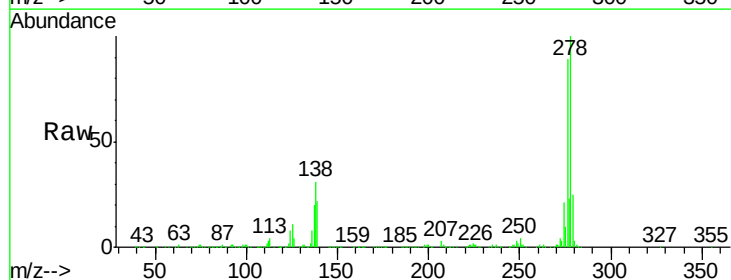
Tgt Ion:278 Resp: 550407

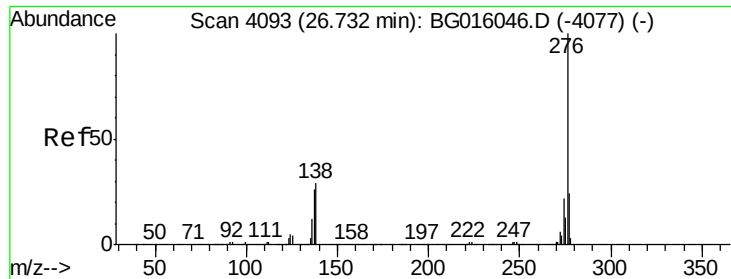
Ion Ratio Lower Upper

278 100

139 22.1 17.0 25.4

279 24.9 19.3 28.9





#91

Benzo(g,h,i)perylene

Concen: 19.52 ng/ul

RT: 26.73 min Scan# 4092

Delta R.T. -0.00 min

Lab File: BG016050.D

Acq: 26 Feb 2015 17:17

Instrument :

BNA_G

ClientSampleId :

SSTD02014

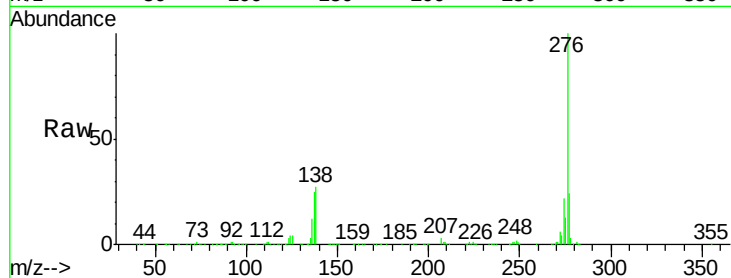
Tgt Ion: 276 Resp: 547062

Ion Ratio Lower Upper

276 100

138 26.6 23.0 34.4

277 23.6 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

