

Data Path : Z:\HPCHEM1\BNA_G\Data\BG032916\
 Data File : BG021548.D
 Acq On : 29 Mar 2016 11:15
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

Quant Time: Mar 30 01:09:59 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 29 02:01:55 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	9978	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	47250	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	29300	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	74703	20.00	ng/ul	0.00
78) Chrysene-d12	21.67	240	87114	20.00	ng/ul	0.00
86) Perylene-d12	24.88	264	84010	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	1717	7.72	ng/uL	0.00
5) Phenol-d5	7.33	99	16794	17.80	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.37	67	10813	19.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	13542	18.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.84	113	16574	20.51	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	7053	19.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	7554	18.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	14126	19.50	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	18504	19.54	ng/ul	0.00
44) Dimethylphthalate-d6	14.07	166	48259	19.78	ng/ul	0.00
47) Acenaphthylene-d8	14.36	160	59247	19.70	ng/ul	0.00
52) 4-Nitrophenol-d4	15.08	143	6005	15.40	ng/ul	0.00
58) Fluorene-d10	15.66	176	42648	19.39	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	9241	18.72	ng/ul	0.00
71) Anthracene-d10	17.51	188	68616	18.74	ng/ul	0.00
79) Pyrene-d10	19.79	212	80112	19.72	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.65	264	72342	18.66	ng/ul	-0.02

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.48	88	2501	8.33 ng/uL#	81
4) Benzaldehyde	7.19	77	11776	20.49 ng/ul	97
6) Phenol	7.36	94	17645	17.69 ng/ul	91
8) Bis(2-Chloroethyl)ether	7.47	93	13308	18.43 ng/ul	92
10) 2-Chlorophenol	7.65	128	14225	19.32 ng/ul	89
11) 2-Methylphenol	8.57	108	13893	18.10 ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.58	45	15211	17.47 ng/ul#	1
14) Acetophenone	8.88	105	24116	18.29 ng/ul	96
15) N-Nitroso-di-n-propylamine	8.85	70	14108	19.30 ng/ul	97
16) 4-Methylphenol	8.91	108	15076	17.32 ng/ul#	76
17) Hexachloroethane	9.13	117	5651	18.29 ng/ul	91
20) Nitrobenzene	9.26	77	19916	19.89 ng/ul	98
21) Isophorone	9.78	82	37096	19.22 ng/ul	98
23) 2-Nitrophenol	9.98	139	8566	19.15 ng/ul	90
24) 2,4-Dimethylphenol	10.08	107	19022	18.84 ng/ul	91
25) Bis(2-Chloroethoxy)methane	10.26	93	18854	18.75 ng/ul	95
27) 2,4-Dichlorophenol	10.59	162	14302	19.01 ng/ul	95
28) Naphthalene	10.91	128	47100	18.80 ng/ul	99
30) 4-Chloroaniline	11.03	127	19420	19.54 ng/ul#	88
31) Hexachlorobutadiene	11.18	225	10307	18.61 ng/ul	98
32) Caprolactam	11.77	113	2314	8.19 ng/ul	83
33) 4-Chloro-3-methylphenol	12.24	107	16907	18.41 ng/ul#	86
34) 2-Methylnaphthalene	12.51	142	34610	18.62 ng/ul	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.73	142	33996	18.85	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.87	216	19866	19.37	ng/ul#	92
38) Hexachlorocyclopentadiene	12.84	237	4896	13.03	ng/ul	88
39) 2,4,6-Trichlorophenol	13.14	196	12389	20.55	ng/ul#	95
40) 2,4,5-Trichlorophenol	13.30	196	13260	20.15	ng/ul	96
41) 1,1'-Biphenyl	13.51	154	47461	19.80	ng/ul	92
42) 2-Chloronaphthalene	13.55	162	37046	19.76	ng/ul	94
43) 2-Nitroaniline	13.77	65	13079	20.00	ng/ul#	86
45) Dimethylphthalate	14.12	163	49677	19.60	ng/ul	97
46) 2,6-Dinitrotoluene	14.25	165	10869	21.01	ng/ul	93
48) Acenaphthylene	14.39	152	58770	19.72	ng/ul	99
49) 3-Nitroaniline	14.59	138	9554	19.96	ng/ul	90
50) Acenaphthene	14.73	153	40716	19.81	ng/ul	98
51) 2,4-Dinitrophenol	14.81	184	4587	17.60	ng/ul#	74
53) 4-Nitrophenol	15.10	109	7111	17.58	ng/ul	87
54) Dibenzofuran	15.07	168	56273	19.55	ng/ul	98
55) 2,4-Dinitrotoluene	15.04	165	15810	20.85	ng/ul	88
56) 2,3,4,6-Tetrachlorophenol	15.32	232	9227	19.18	ng/ul#	95
57) Diethylphthalate	15.48	149	53822	19.87	ng/ul	99
59) Fluorene	15.72	166	48793	19.38	ng/ul	93
60) 4-Chlorophenyl-phenylether	15.70	204	25608	19.37	ng/ul	99
61) 4-Nitroaniline	15.76	138	9883	19.71	ng/ul	91
64) 4,6-Dinitro-2-methylphenol	15.80	198	9569	18.36	ng/ul#	97
65) N-Nitrosodiphenylamine	15.92	169	44705	19.32	ng/ul	97
66) 4-Bromophenyl-phenylether	16.60	248	16570	18.99	ng/ul#	87
67) Hexachlorobenzene	16.71	284	17553	19.07	ng/ul	96
68) Atrazine	16.86	200	18432	19.75	ng/ul	97
69) Pentachlorophenol	17.09	266	4131	16.97	ng/ul#	83
70) Phenanthrene	17.46	178	81069	19.16	ng/ul	98
72) Anthracene	17.54	178	82887	19.26	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.48	216	19828	18.96	ng/uL	93
74) Pentachlorobenzene	14.99	250	20495	18.87	ng/uL	94
75) Carbazole	17.82	167	71003	19.07	ng/ul	97
76) Di-n-butylphthalate	18.35	149	93703	19.50	ng/ul	99
77) Fluoranthene	19.45	202	99298	19.45	ng/ul#	92
80) Pyrene	19.82	202	102555	19.76	ng/ul#	94
81) Butylbenzylphthalate	20.69	149	41690	19.02	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.56	252	35298	19.54	ng/ul#	98
83) Benzo(a)anthracene	21.64	228	99375	18.90	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.53	149	61281	19.11	ng/ul	93
85) Chrysene	21.71	228	95503	19.18	ng/ul	99
87) Di-n-octyl phthalate	22.73	149	106208	18.62	ng/ul	100
88) Benzo(b)fluoranthene	23.85	252	102055	18.91	ng/ul	98
89) Benzo(k)fluoranthene	23.92	252	96764	18.25	ng/ul	98
91) Benzo(a)pyrene	24.72	252	97922	18.69	ng/ul#	97
92) Indeno(1,2,3-cd)pyrene	28.54	276	107372	18.03	ng/ul#	95
93) Dibenzo(a,h)anthracene	28.58	278	90265	17.82	ng/ul	97
94) Benzo(g,h,i)perylene	29.66	276	38401	7.84	ng/ul	94

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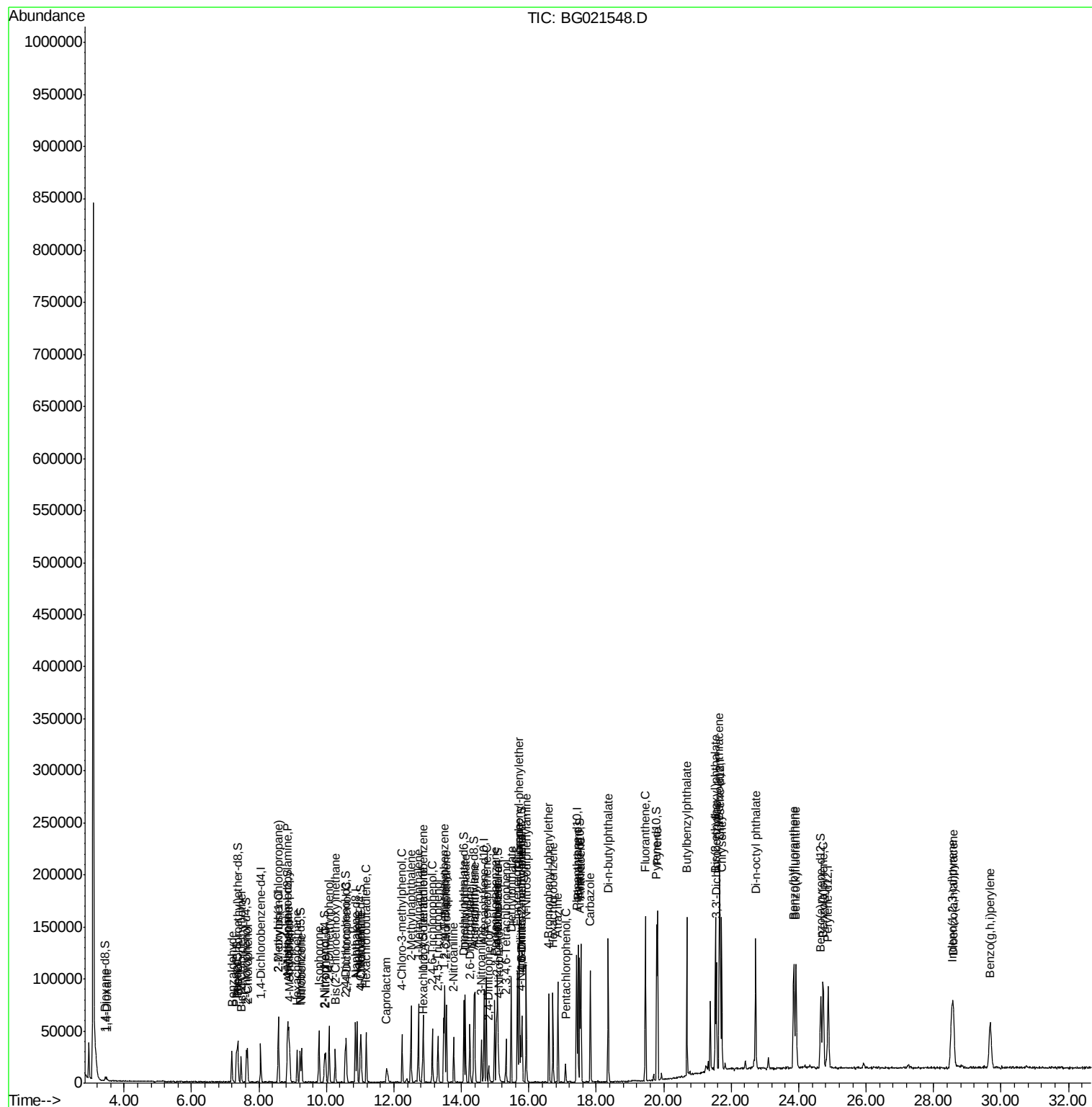
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

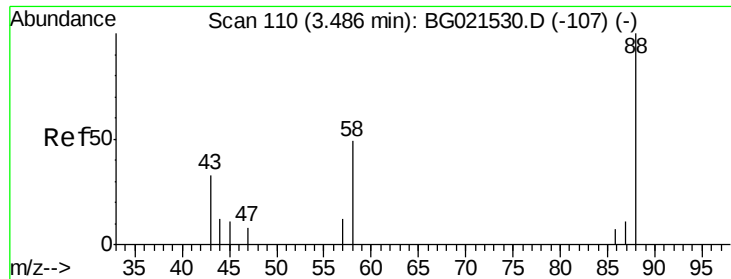
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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#2

1,4-Dioxane

Concen: 8.33 ng/uL

RT: 3.48 min Scan# 109

Delta R.T. -0.01 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

Instrument :

BNA_G

ClientSampleId :

SSTD02024

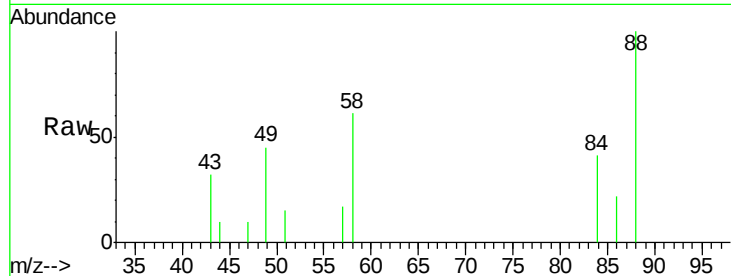
Tgt Ion: 88 Resp: 2501

Ion Ratio Lower Upper

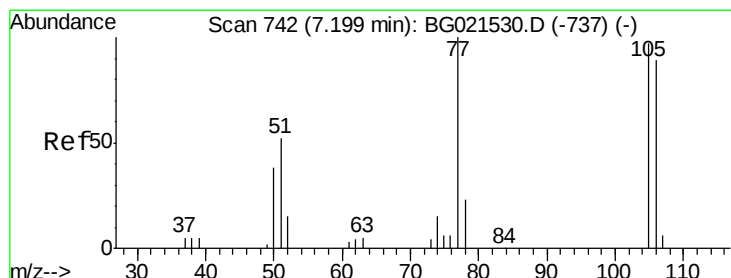
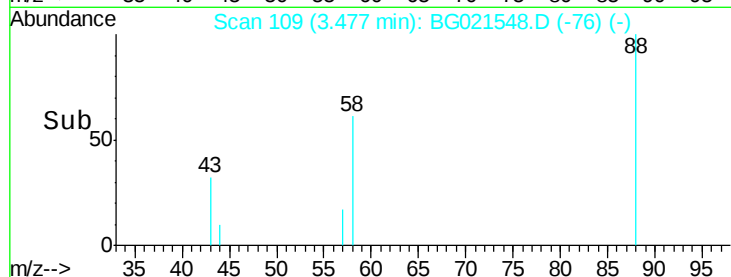
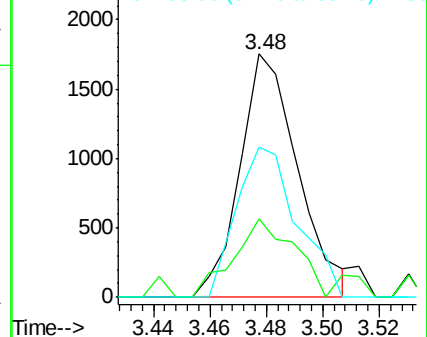
88 100

43 32.4 33.1 49.7#

58 61.5 64.1 96.1#



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 43.00 (42.70 to 43.70): BGC
Ion 58.00 (57.70 to 58.70): BGC



#4

Benzaldehyde

Concen: 20.49 ng/uL

RT: 7.19 min Scan# 741

Delta R.T. -0.01 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

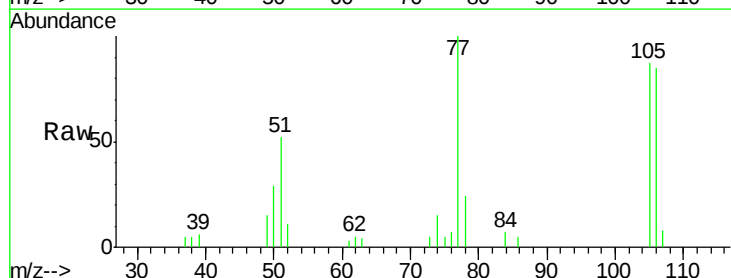
Tgt Ion: 77 Resp: 11776

Ion Ratio Lower Upper

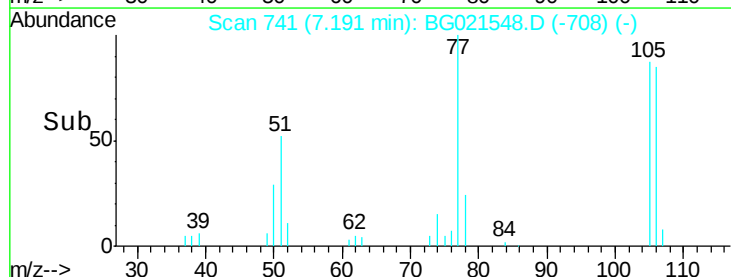
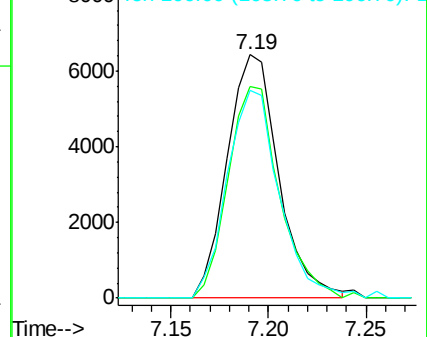
77 100

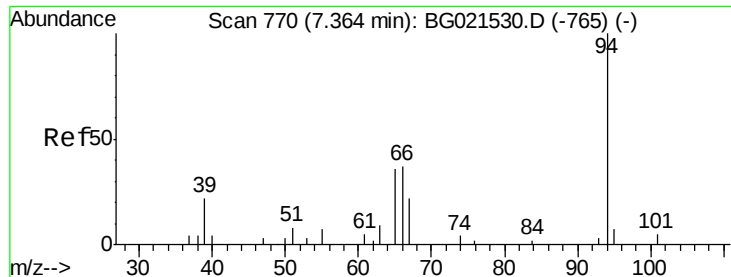
105 87.1 68.5 102.7

106 85.3 65.0 97.4



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





#6

Phenol

Concen: 17.69 ng/ul

RT: 7.36 min Scan# 769

Delta R.T. -0.01 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

Instrument :

BNA_G

ClientSampleId :

SSTD02024

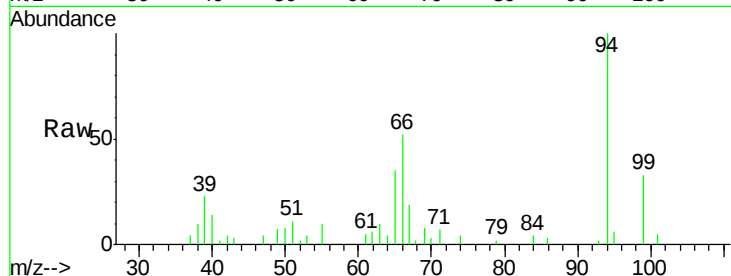
Tgt Ion: 94 Resp: 17645

Ion Ratio Lower Upper

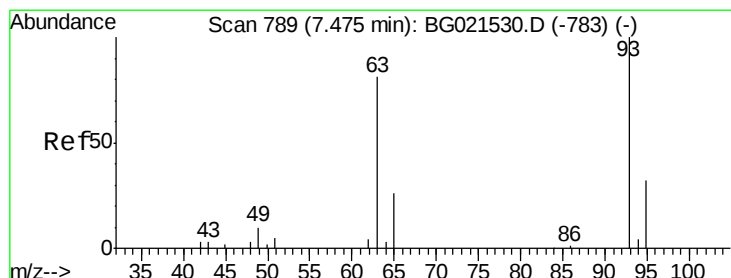
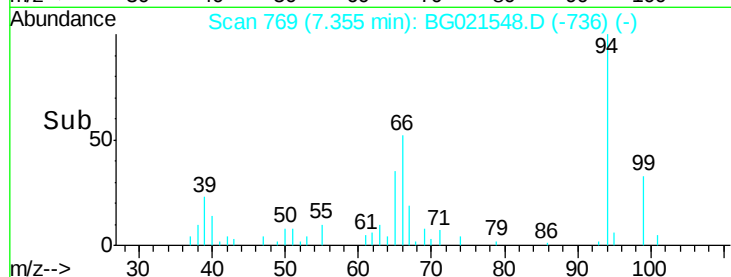
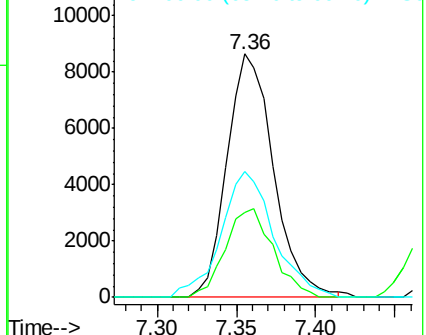
94 100

65 34.8 26.1 39.1

66 51.9 35.0 52.4



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



#8

Bis(2-Chloroethyl)ether

Concen: 18.43 ng/ul

RT: 7.47 min Scan# 788

Delta R.T. -0.01 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

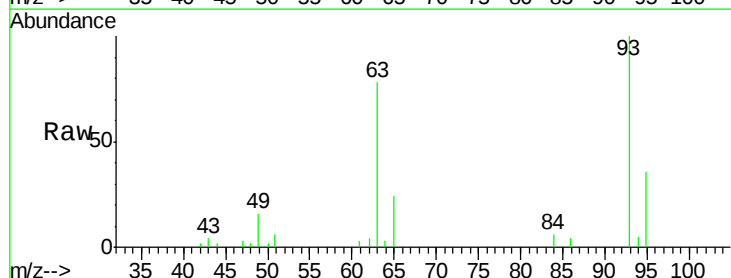
Tgt Ion: 93 Resp: 13308

Ion Ratio Lower Upper

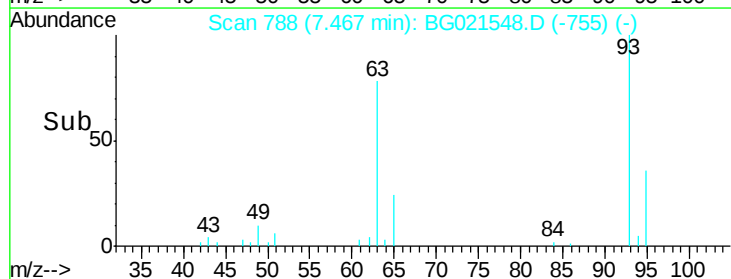
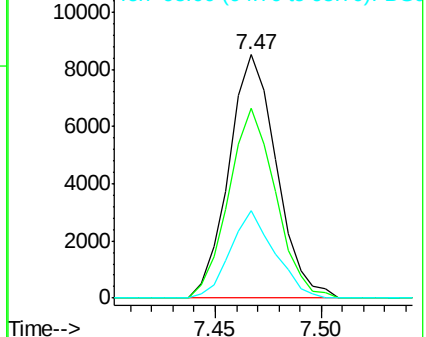
93 100

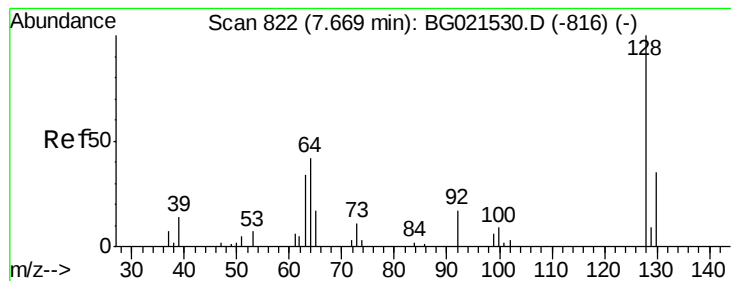
63 77.8 70.4 105.6

95 35.9 28.5 42.7



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





#10

2-Chlorophenol

Concen: 19.32 ng/ul

RT: 7.65 min Scan# 820

Delta R.T. -0.01 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

Instrument :

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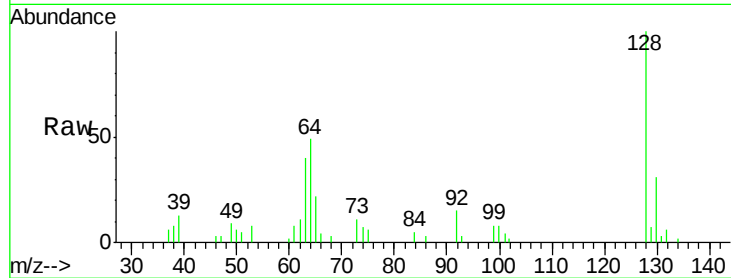
Tgt Ion:128 Resp: 14225

Ion Ratio Lower Upper

128 100

64 48.7 47.0 70.6

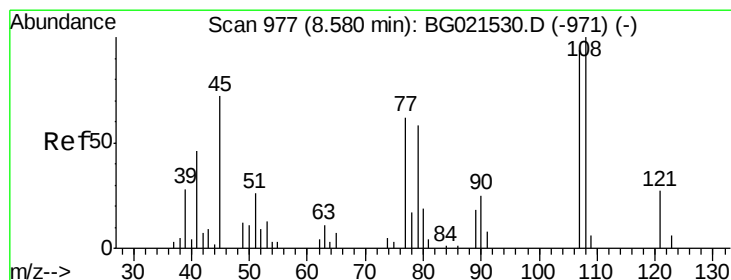
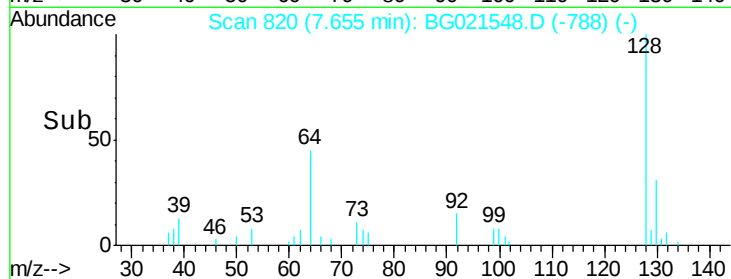
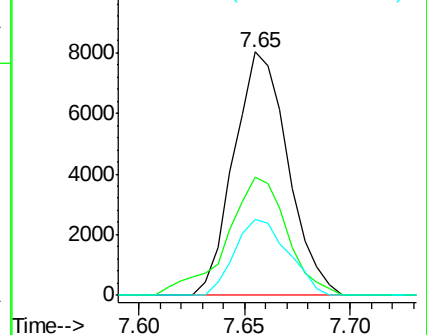
130 31.3 27.8 41.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BG

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 18.10 ng/ul

RT: 8.57 min Scan# 976

Delta R.T. -0.01 min

Lab File: BG021548.D

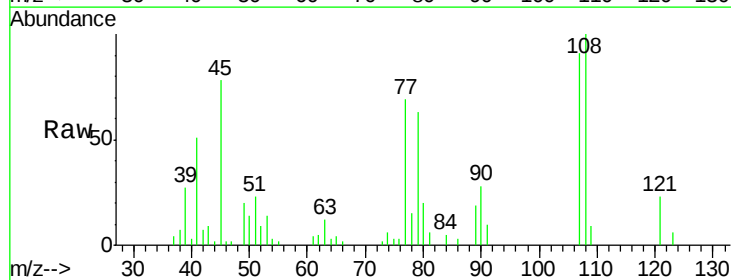
Acq: 29 Mar 2016 11:15

Tgt Ion:108 Resp: 13893

Ion Ratio Lower Upper

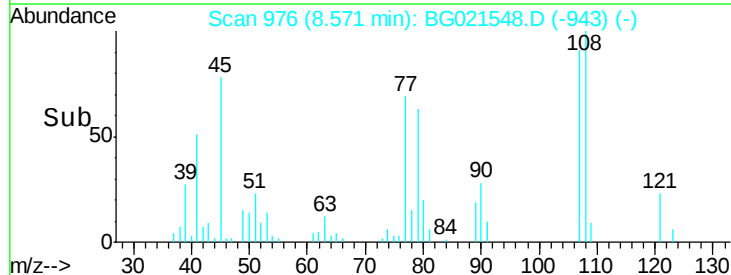
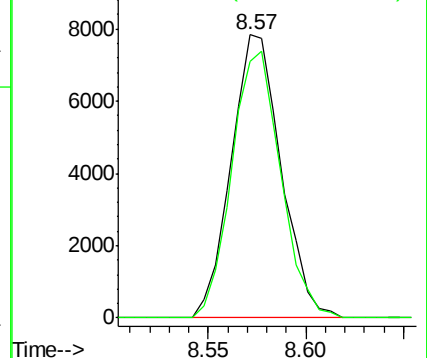
108 100

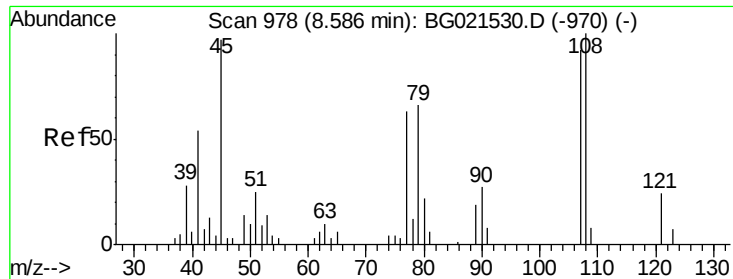
107 90.6 73.4 110.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

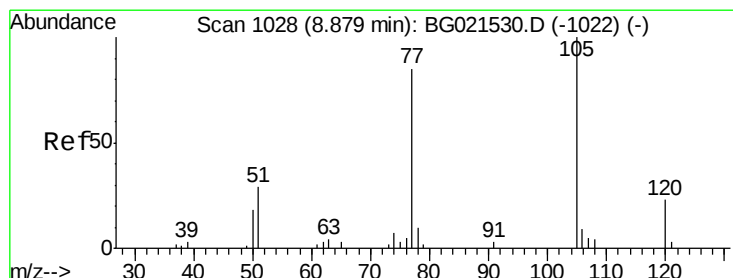
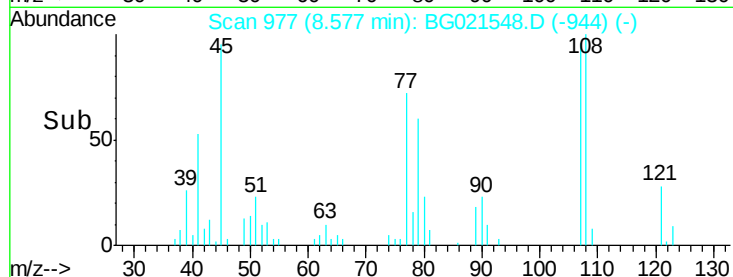
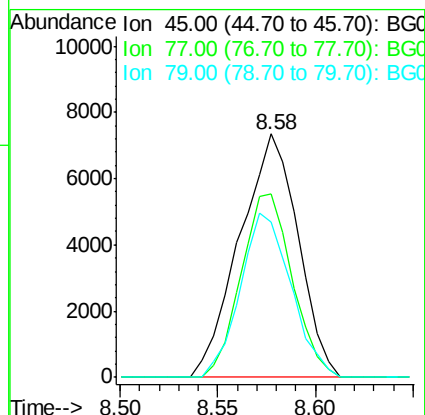
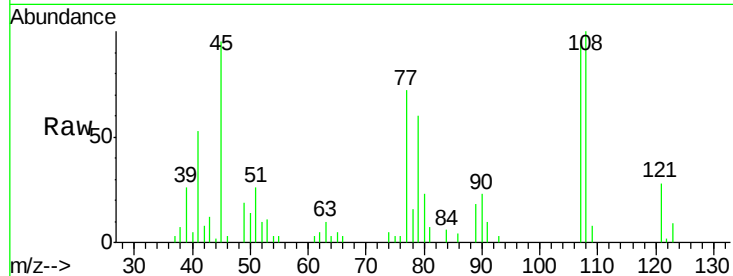




#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.47 ng/ul
RT: 8.58 min Scan# 977
Delta R.T. -0.01 min
Lab File: BG021548.D
Acq: 29 Mar 2016 11:15

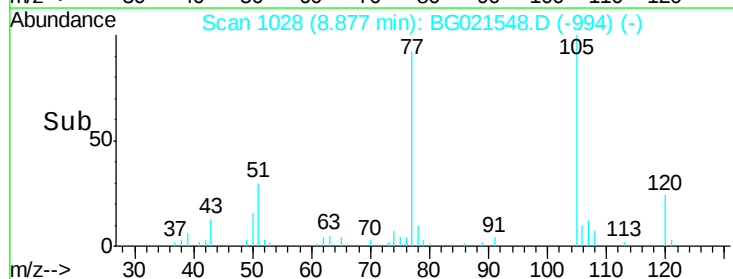
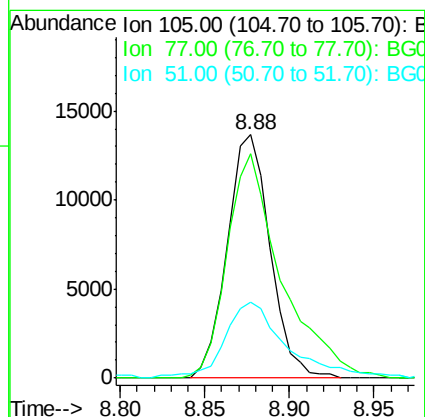
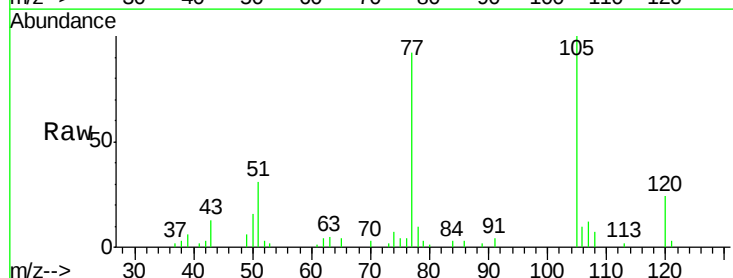
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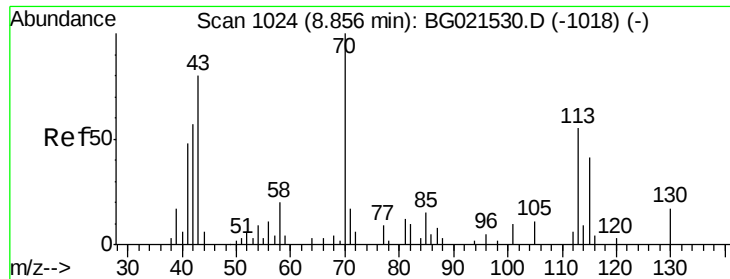
Tgt Ion: 45 Resp: 15211
Ion Ratio Lower Upper
45 100
77 75.4 12.2 18.4#
79 63.6 9.2 13.8#



#14
Acetophenone
Concen: 18.29 ng/ul
RT: 8.88 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BG021548.D
Acq: 29 Mar 2016 11:15

Tgt Ion: 105 Resp: 24116
Ion Ratio Lower Upper
105 100
77 92.4 76.3 114.5
51 31.2 27.6 41.4





#15

N-Nitroso-di-n-propylamine

Concen: 19.30 ng/ul

RT: 8.85 min Scan# 1024

Delta R.T. -0.00 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

Instrument :

BNA_G

ClientSampleId :

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Tgt Ion: 70 Resp: 14108

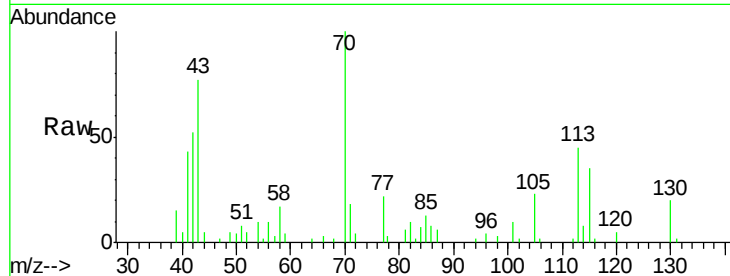
Ion Ratio Lower Upper

70 100

42 52.5 43.4 65.0

101 9.6 6.5 9.7

130 19.9 13.8 20.6

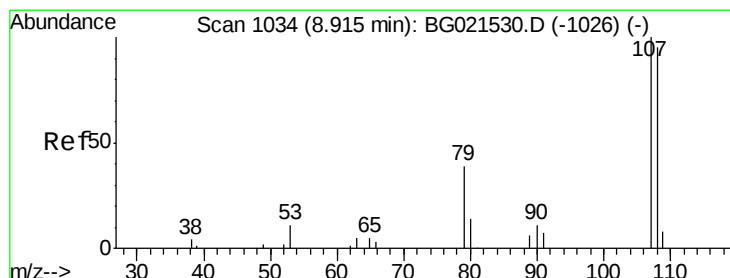
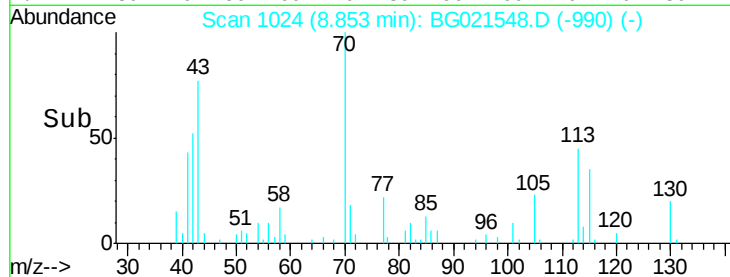
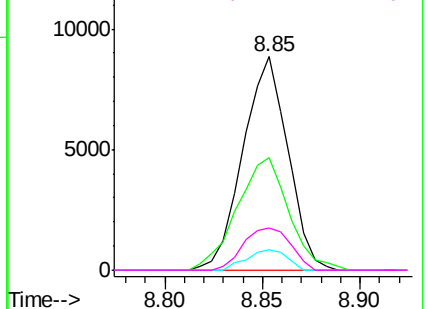


Abundance Ion 70.00 (69.70 to 70.70): BGC

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



#16

4-Methylphenol

Concen: 17.32 ng/ul

RT: 8.91 min Scan# 1033

Delta R.T. -0.01 min

Lab File: BG021548.D

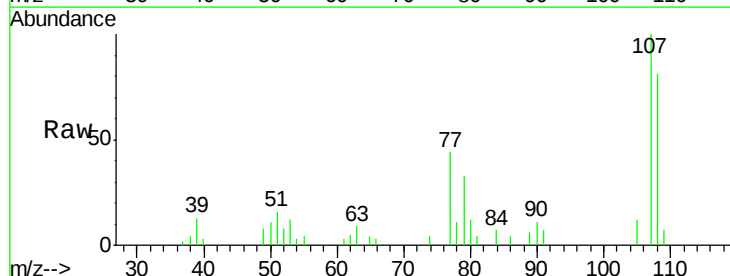
Acq: 29 Mar 2016 11:15

Tgt Ion: 108 Resp: 15076

Ion Ratio Lower Upper

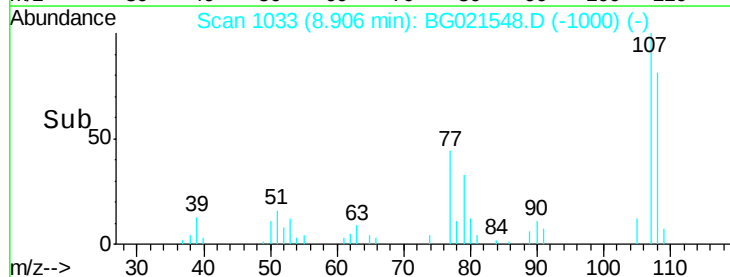
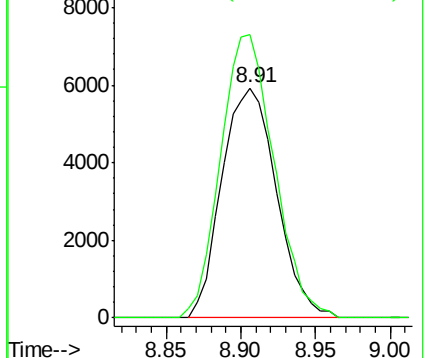
108 100

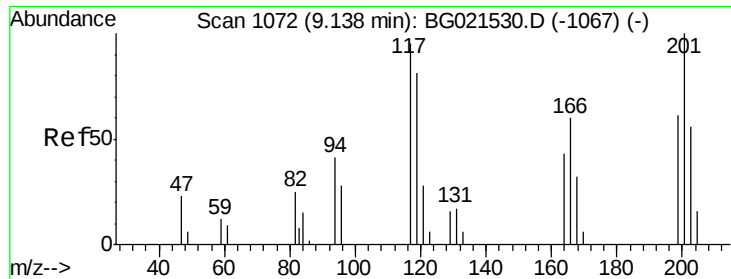
107 123.2 79.8 119.6#



Abundance Ion 108.00 (107.70 to 108.70): BGC

Ion 107.00 (106.70 to 107.70): BGC

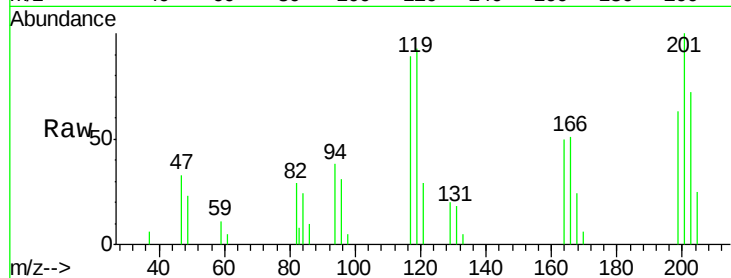




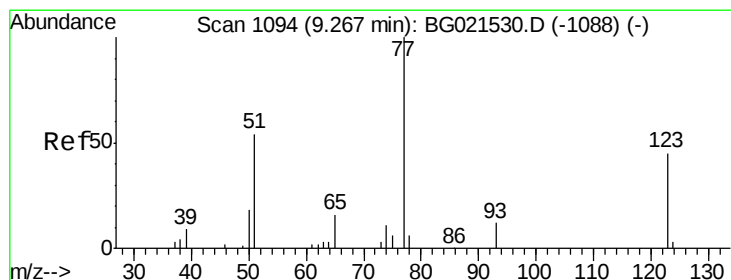
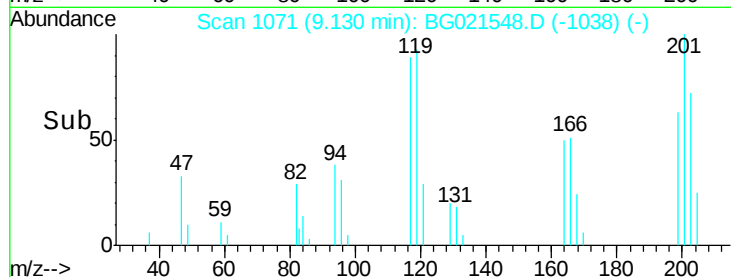
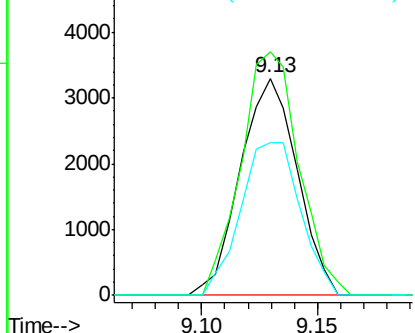
#17
 Hexachloroethane
 Concen: 18.29 ng/ul
 RT: 9.13 min Scan# 1071
 Delta R.T. -0.01 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

Tgt Ion: 117 Resp: 5651
 Ion Ratio Lower Upper
 117 100
 201 112.3 83.5 125.3
 199 70.3 49.3 73.9

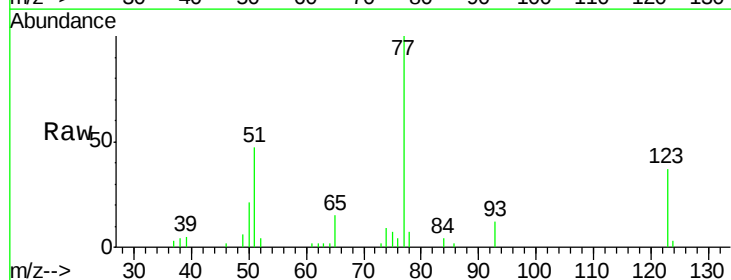


Abundance Ion 117.00 (116.70 to 117.70): E
 Ion 201.00 (200.70 to 201.70): E
 Ion 199.00 (198.70 to 199.70): E

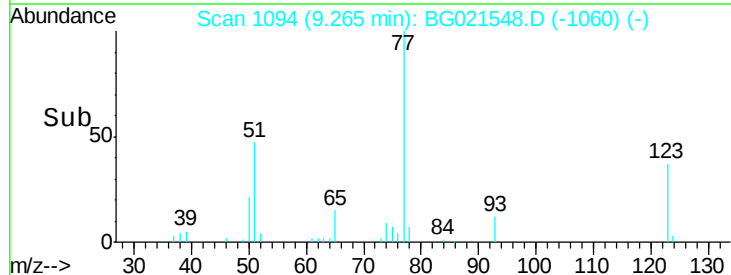
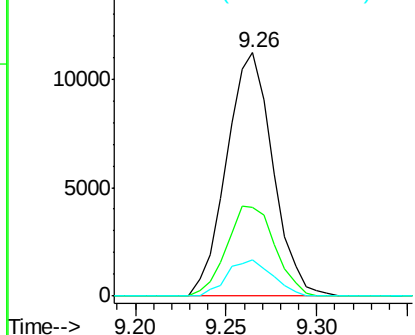


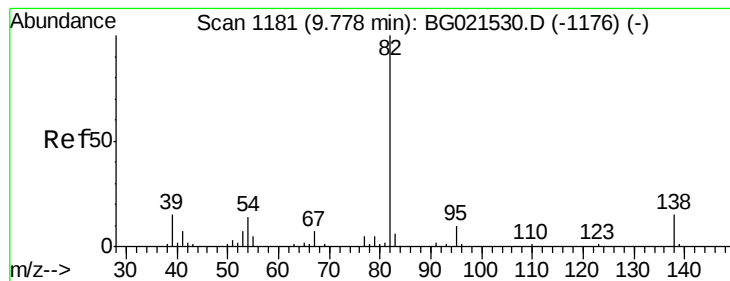
#20
 Nitrobenzene
 Concen: 19.89 ng/ul
 RT: 9.26 min Scan# 1094
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Tgt Ion: 77 Resp: 19916
 Ion Ratio Lower Upper
 77 100
 123 36.6 28.4 42.6
 65 15.0 11.0 16.6



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





#21

Isophorone

Concen: 19.22 ng/ul

RT: 9.78 min Scan# 1181

Delta R.T. -0.00 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

Instrument :

BNA_G

ClientSampleId :

SSTD02024

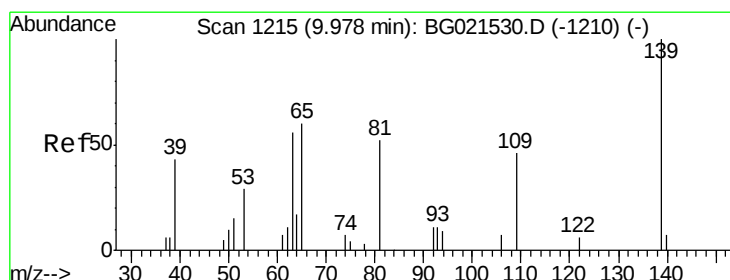
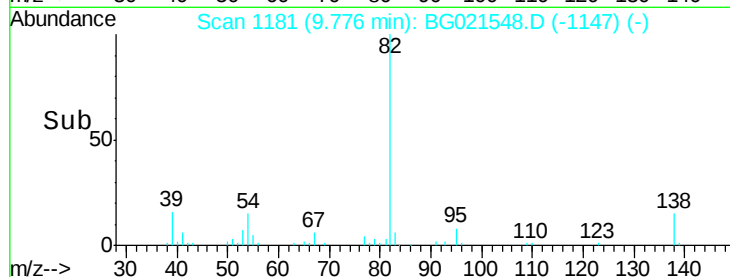
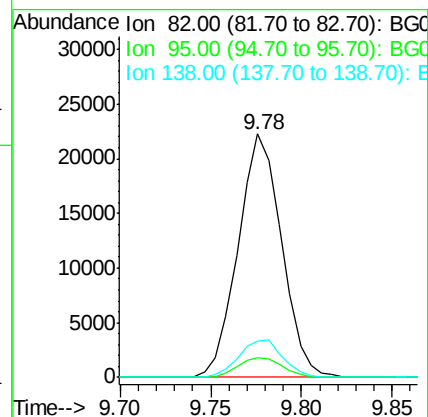
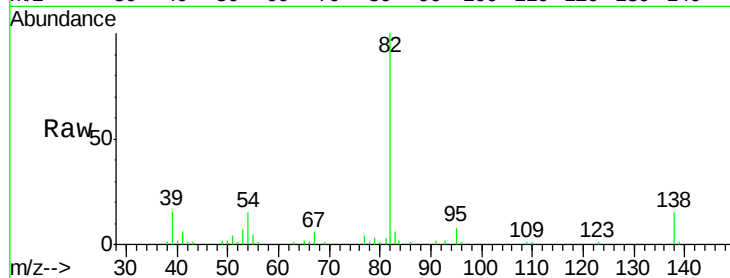
Tgt Ion: 82 Resp: 37096

Ion Ratio Lower Upper

82 100

95 8.3 5.8 8.8

138 14.7 12.2 18.2



#23

2-Nitrophenol

Concen: 19.15 ng/ul

RT: 9.98 min Scan# 1215

Delta R.T. -0.00 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

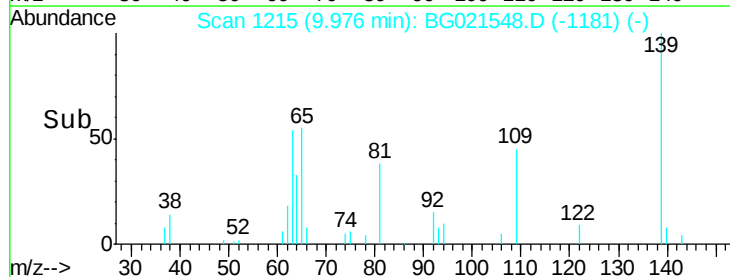
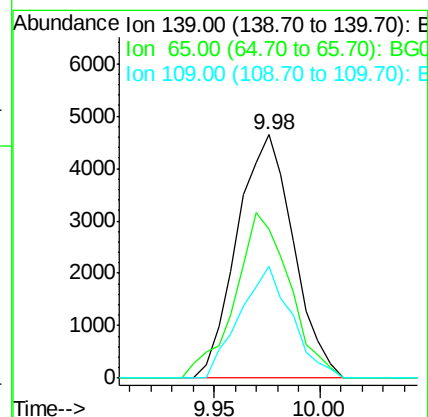
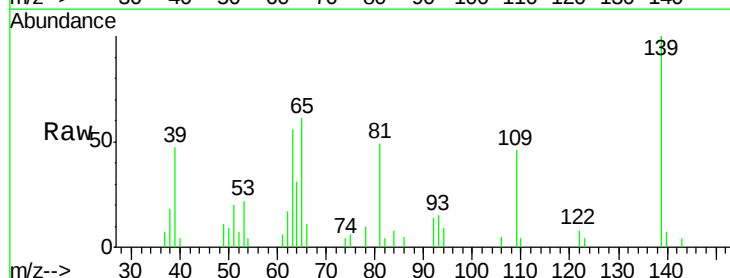
Tgt Ion: 139 Resp: 8566

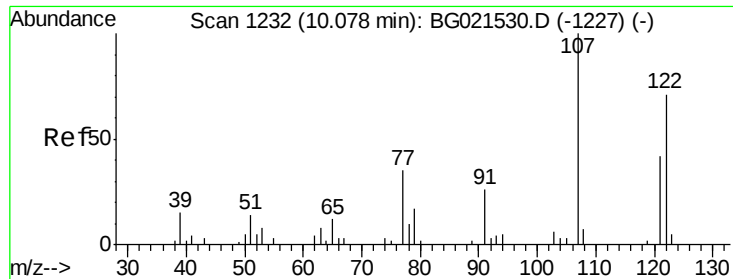
Ion Ratio Lower Upper

139 100

65 60.9 55.0 82.4

109 45.7 31.4 47.2

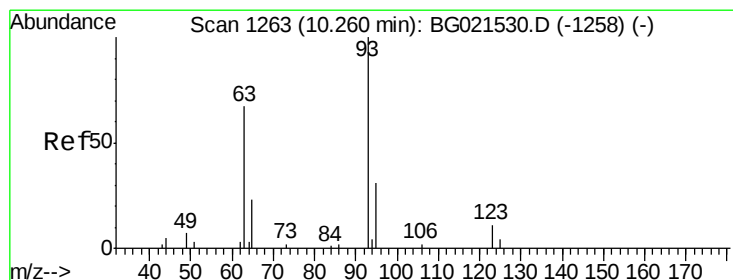
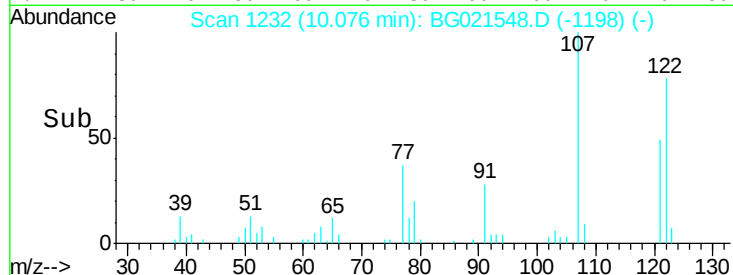
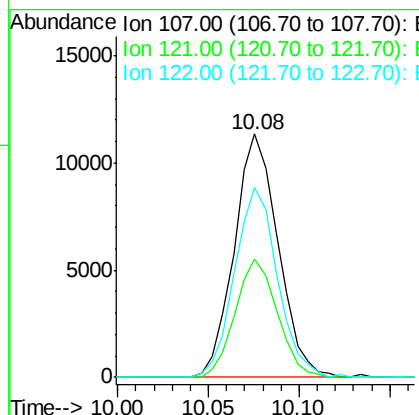
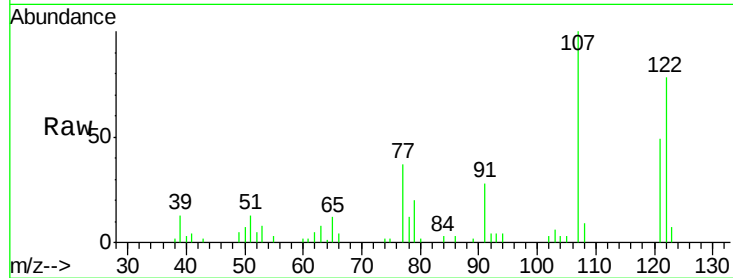




#24
 2,4-Dimethylphenol
 Concen: 18.84 ng/ul
 RT: 10.08 min Scan# 1232
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

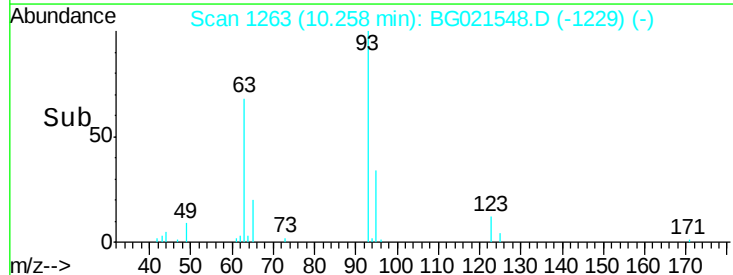
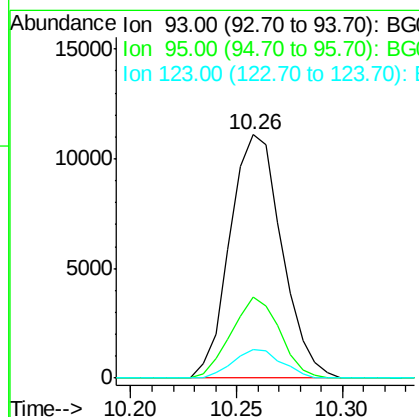
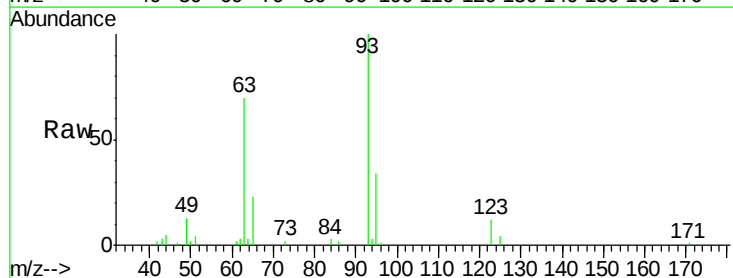
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

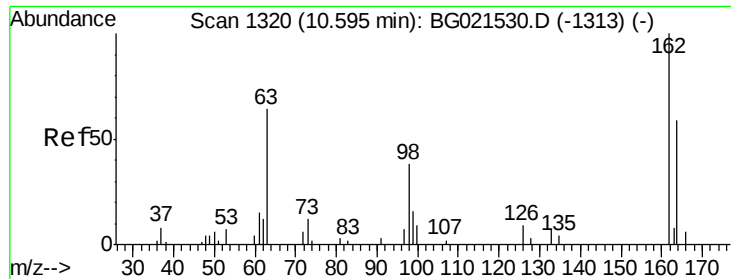
Tgt Ion: 107 Resp: 19022
 Ion Ratio Lower Upper
 107 100
 121 48.7 33.2 49.8
 122 78.2 57.4 86.2



#25
 Bis(2-Chloroethoxy)methane
 Concen: 18.75 ng/ul
 RT: 10.26 min Scan# 1263
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Tgt Ion: 93 Resp: 18854
 Ion Ratio Lower Upper
 93 100
 95 33.5 24.7 37.1
 123 12.0 8.3 12.5

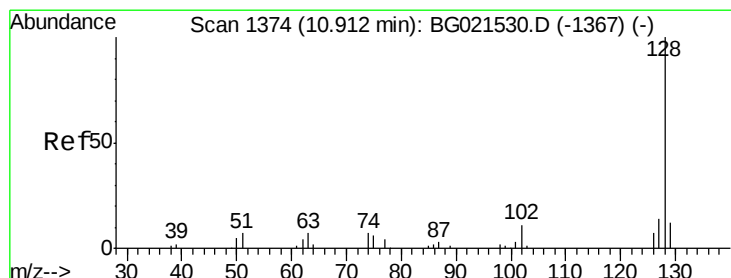
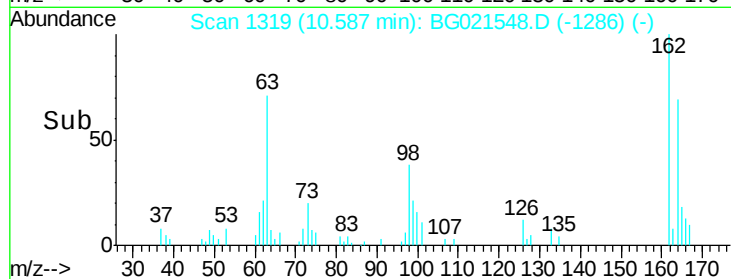
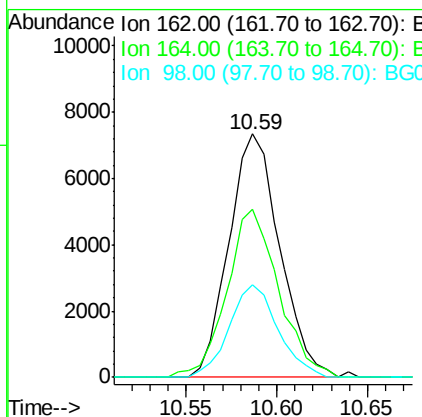
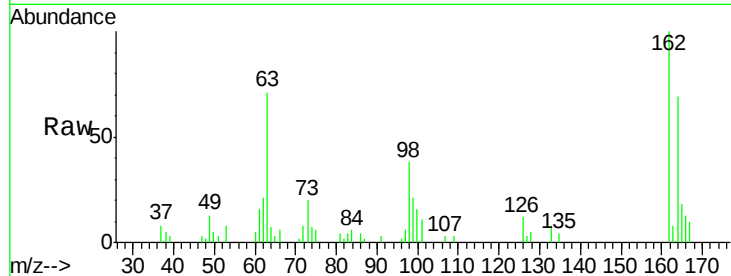




#27
 2,4-Dichlorophenol
 Concen: 19.01 ng/ul
 RT: 10.59 min Scan# 1319
 Delta R.T. -0.01 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

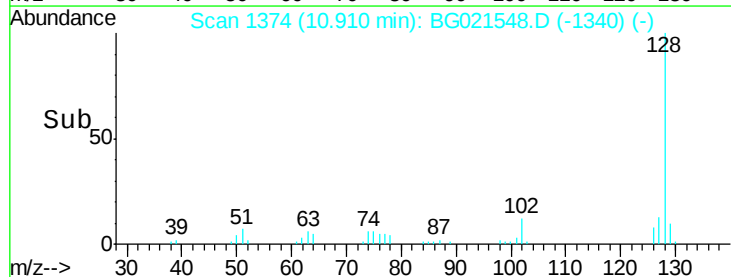
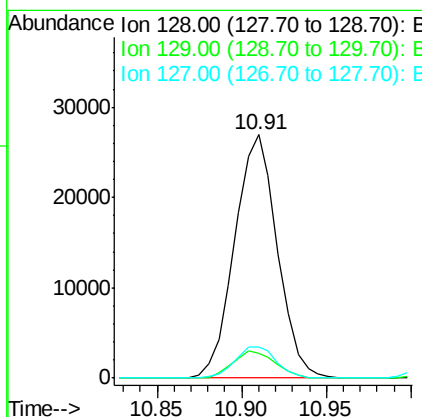
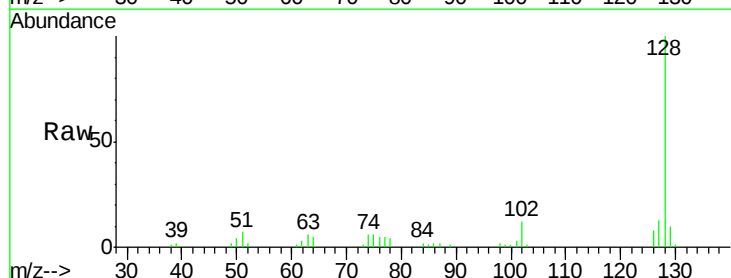
Instrument :
 BNA_G
 ClientSampleId :
 SST02024

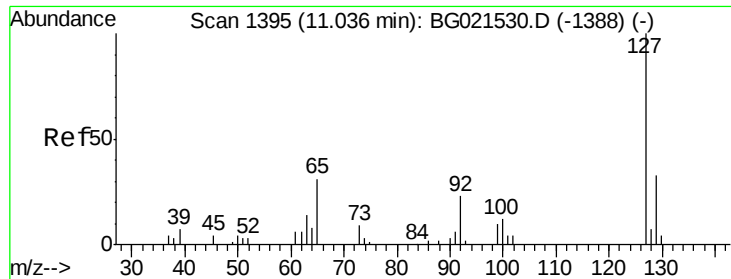
Tgt Ion:162 Resp: 14302
 Ion Ratio Lower Upper
 162 100
 164 69.0 50.3 75.5
 98 37.9 30.8 46.2



#28
 Naphthalene
 Concen: 18.80 ng/ul
 RT: 10.91 min Scan# 1374
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Tgt Ion:128 Resp: 47100
 Ion Ratio Lower Upper
 128 100
 129 10.4 8.3 12.5
 127 13.0 10.8 16.2

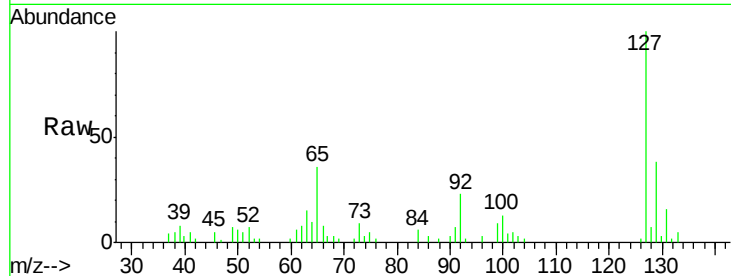




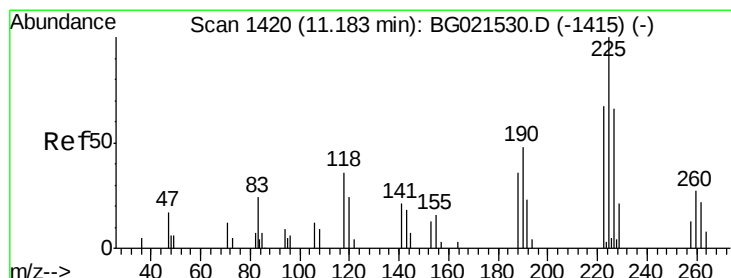
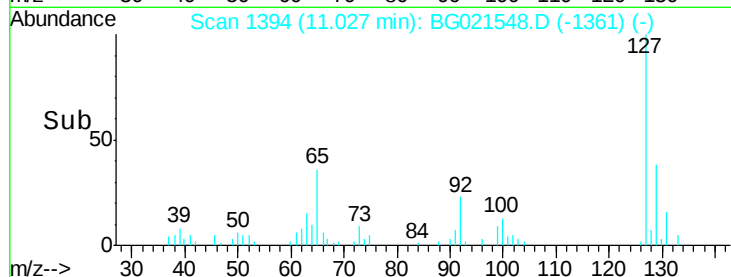
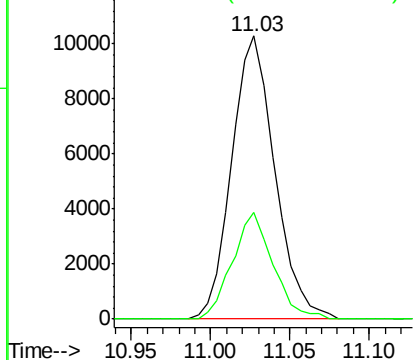
#30
4-Chloroaniline
Concen: 19.54 ng/ul
RT: 11.03 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BG021548.D
Acq: 29 Mar 2016 11:15

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:127 Resp: 19420
Ion Ratio Lower Upper
127 100
129 37.5 24.8 37.2#

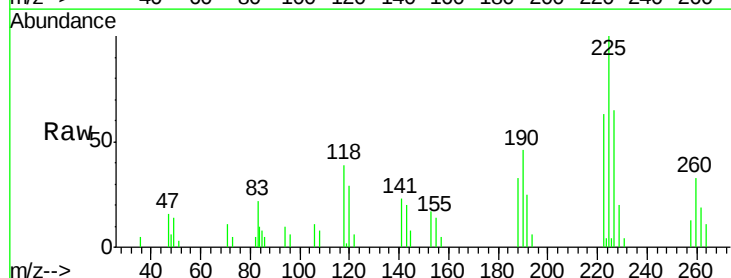


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

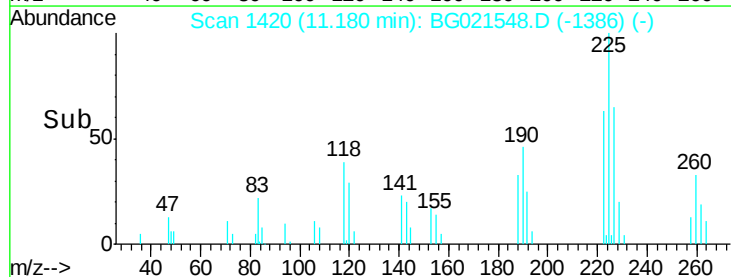
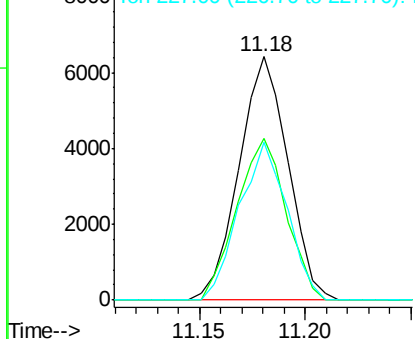


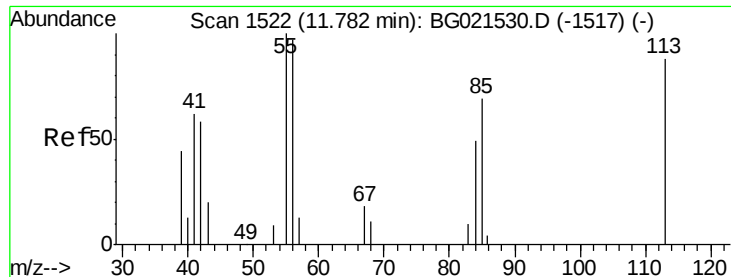
#31
Hexachlorobutadiene
Concen: 18.61 ng/ul
RT: 11.18 min Scan# 1420
Delta R.T. -0.00 min
Lab File: BG021548.D
Acq: 29 Mar 2016 11:15

Tgt Ion:225 Resp: 10307
Ion Ratio Lower Upper
225 100
223 63.9 49.5 74.3
227 62.6 51.1 76.7



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

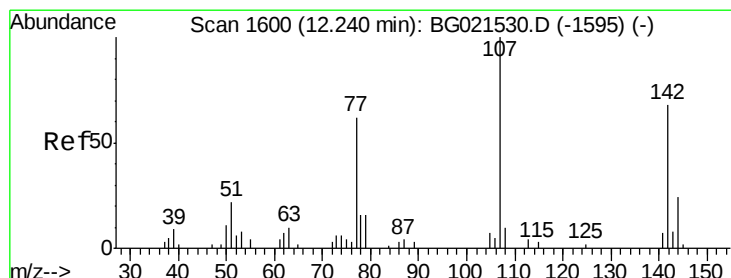
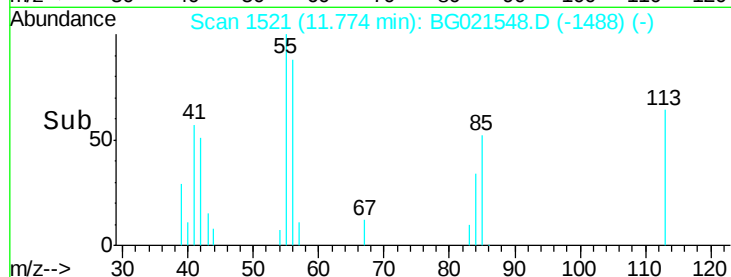
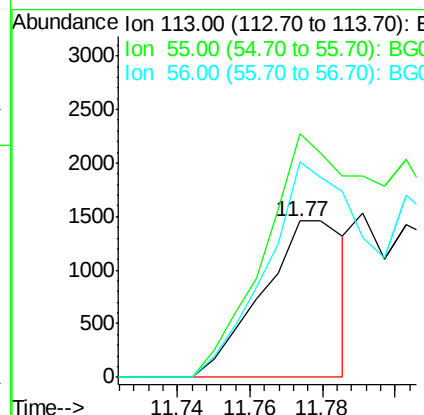
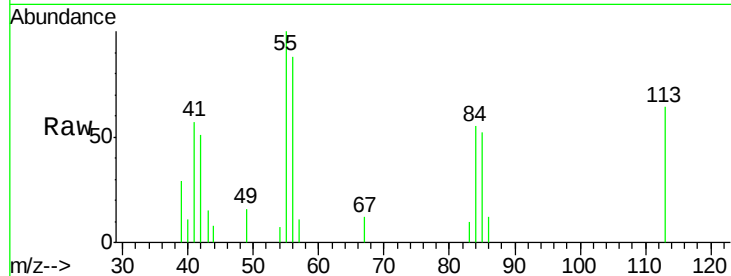




#32
 Caprolactam
 Concen: 8.19 ng/ul
 RT: 11.77 min Scan# 1521
 Delta R.T. -0.01 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

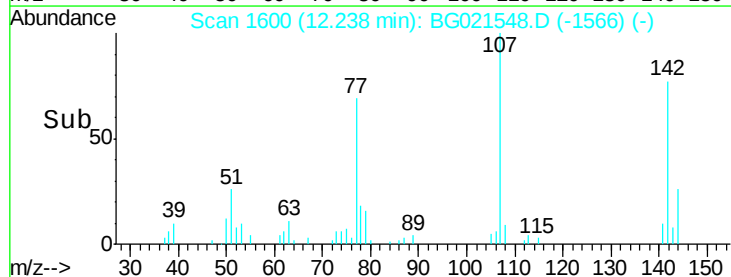
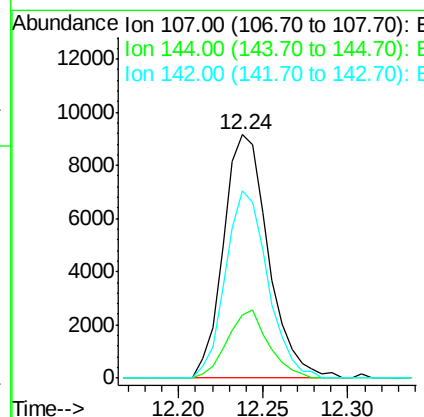
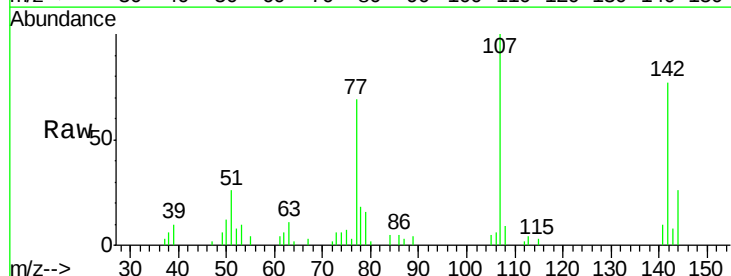
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

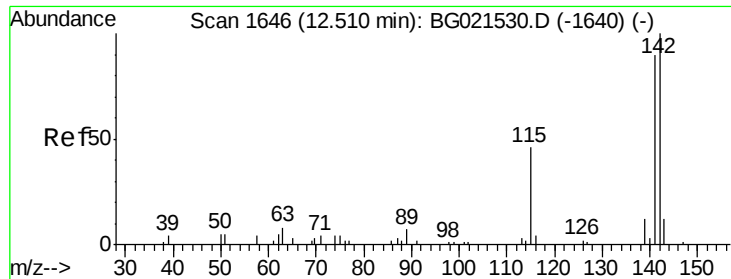
Tgt Ion:113 Resp: 2314
 Ion Ratio Lower Upper
 113 100
 55 155.6 155.5 233.3
 56 137.5 105.7 158.5



#33
 4-Chloro-3-methylphenol
 Concen: 18.41 ng/ul
 RT: 12.24 min Scan# 1600
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Tgt Ion:107 Resp: 16907
 Ion Ratio Lower Upper
 107 100
 144 25.8 17.2 25.8#
 142 76.9 52.0 78.0

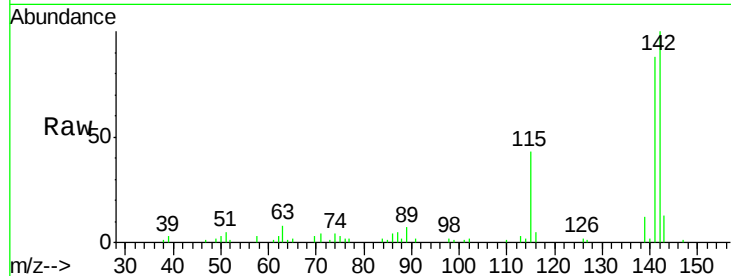




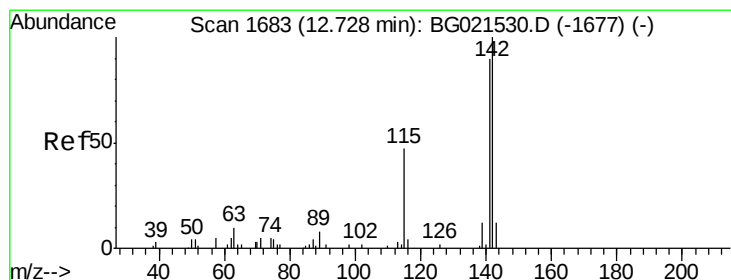
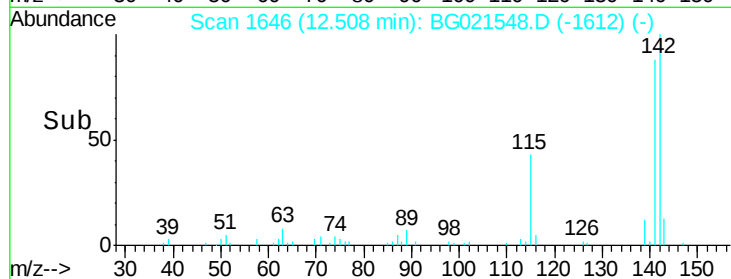
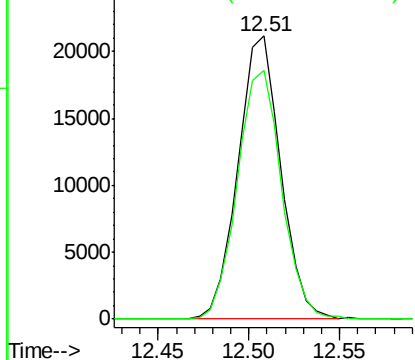
#34
 2-Methylnaphthalene
 Concen: 18.62 ng/ul
 RT: 12.51 min Scan# 1646
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

Tgt Ion:142 Resp: 34610
 Ion Ratio Lower Upper
 142 100
 141 88.0 71.3 106.9

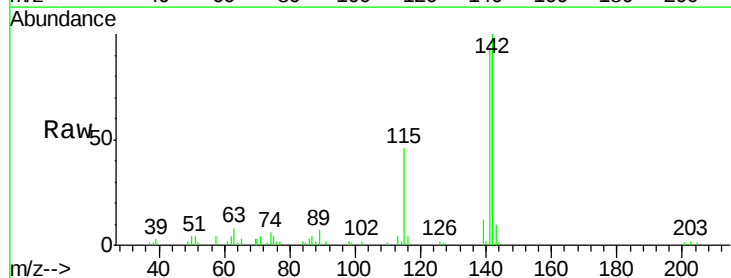


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E

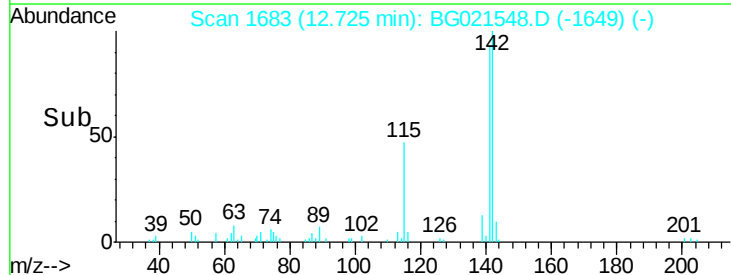
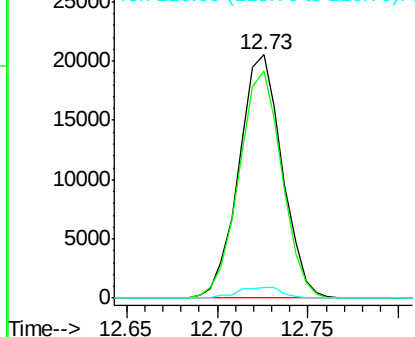


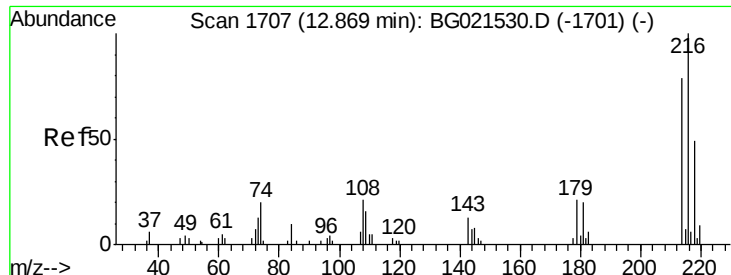
#35
 1-Methylnaphthalene
 Concen: 18.85 ng/ul
 RT: 12.73 min Scan# 1683
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Tgt Ion:142 Resp: 33996
 Ion Ratio Lower Upper
 142 100
 141 93.2 77.0 115.4
 116 4.5 4.2 6.4



Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 116.00 (115.70 to 116.70): E

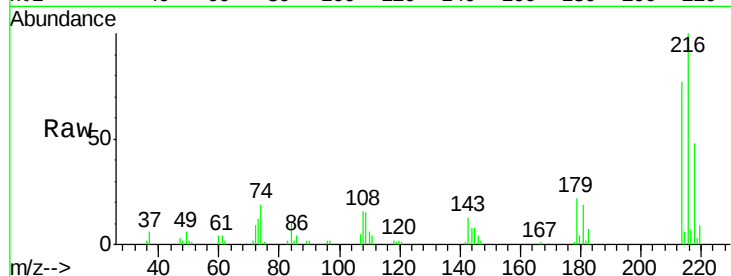




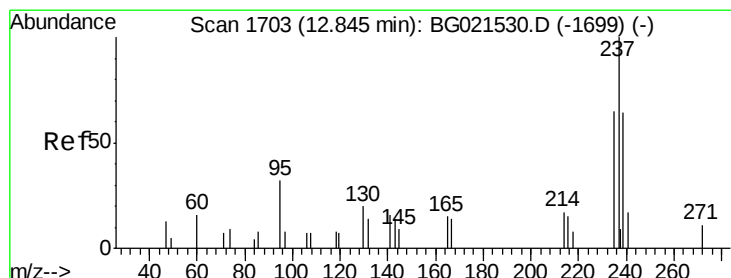
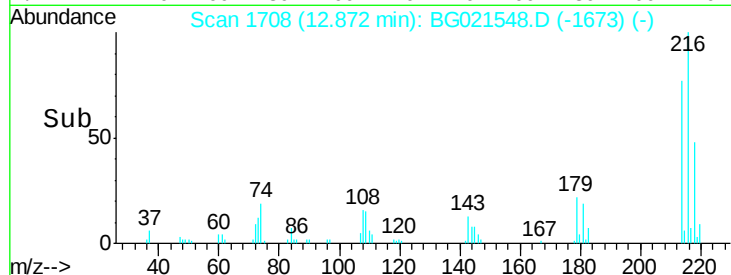
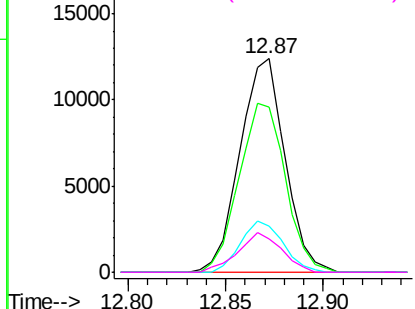
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.37 ng/ul
 RT: 12.87 min Scan# 1708
 Delta R.T. 0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

Tgt Ion:216 Resp: 19866
 Ion Ratio Lower Upper
 216 100
 214 78.2 57.8 86.8
 179 20.4 19.5 29.3
 108 14.8 15.8 23.8#

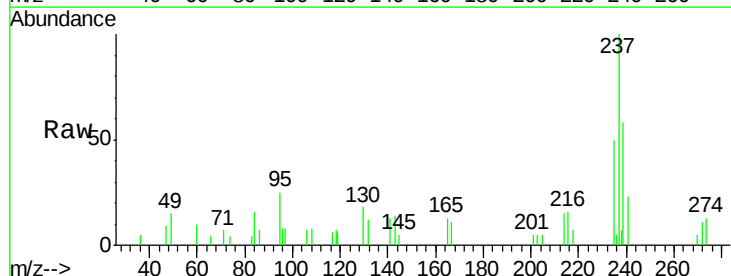


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

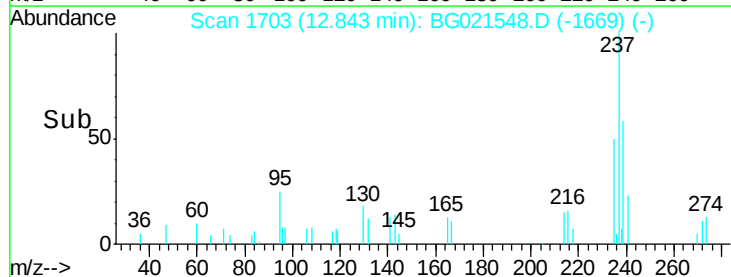
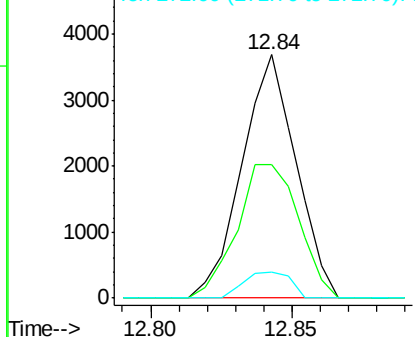


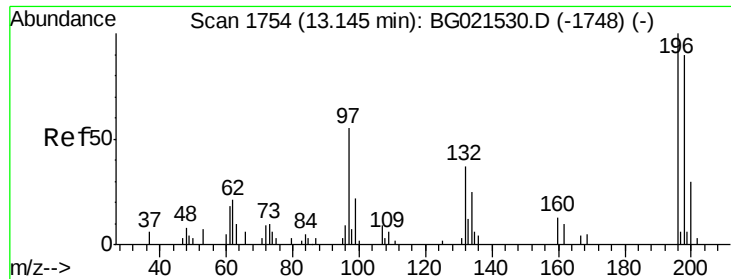
#38
 Hexachlorocyclopentadiene
 Concen: 13.03 ng/ul
 RT: 12.84 min Scan# 1703
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Tgt Ion:237 Resp: 4896
 Ion Ratio Lower Upper
 237 100
 235 55.0 52.1 78.1
 272 10.8 7.6 11.4



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

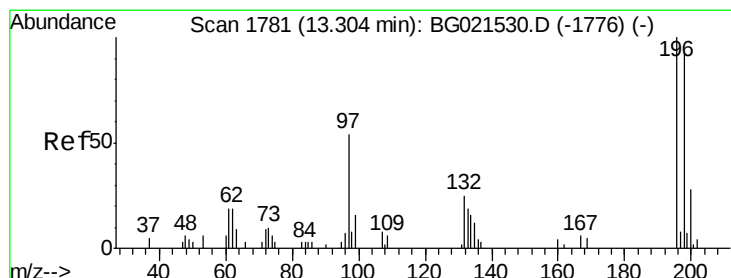
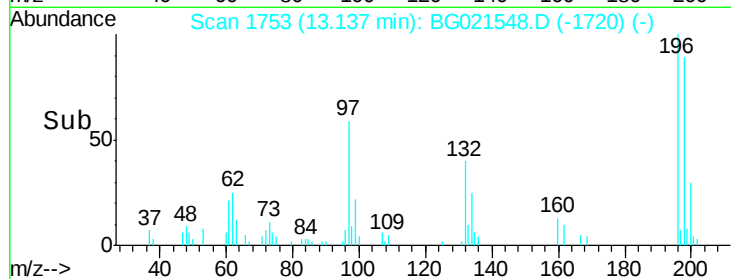
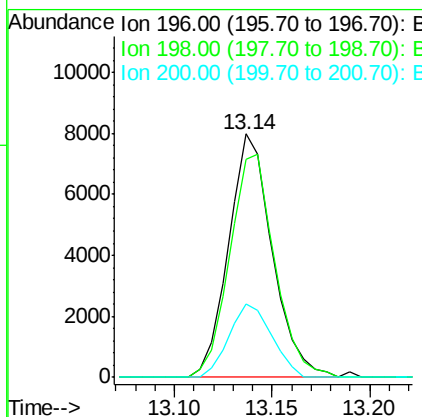
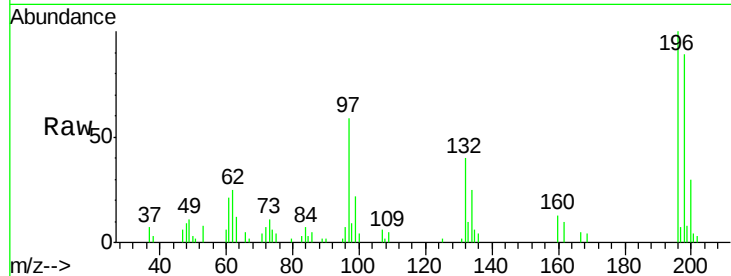




#39
 2,4,6-Trichlorophenol
 Concen: 20.55 ng/ul
 RT: 13.14 min Scan# 1753
 Delta R.T. -0.01 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

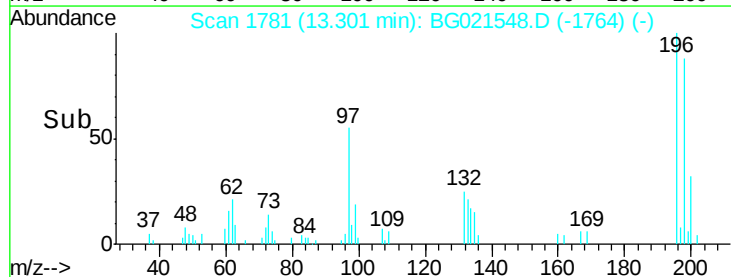
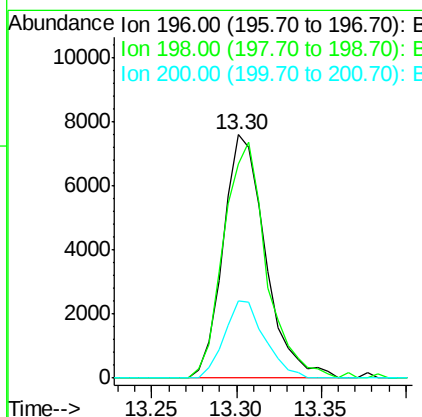
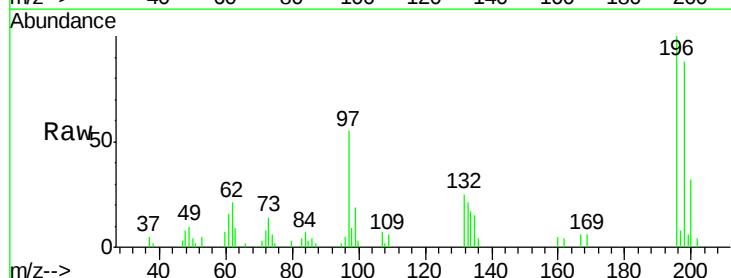
Instrument :
 BNA_G
 ClientSampleId :
 SST02024

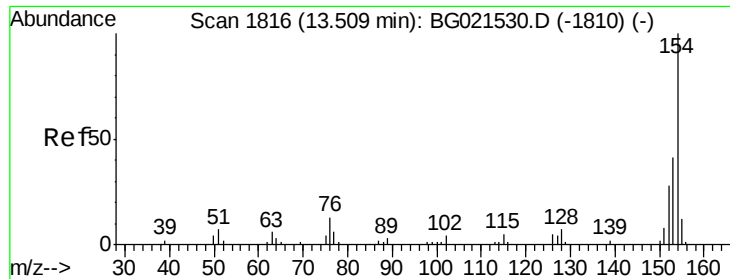
Tgt Ion:196 Resp: 12389
 Ion Ratio Lower Upper
 196 100
 198 89.3 74.3 111.5
 200 34.3 22.8 34.2#



#40
 2,4,5-Trichlorophenol
 Concen: 20.15 ng/ul
 RT: 13.30 min Scan# 1781
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Tgt Ion:196 Resp: 13260
 Ion Ratio Lower Upper
 196 100
 198 87.9 72.2 108.2
 200 31.9 22.2 33.2

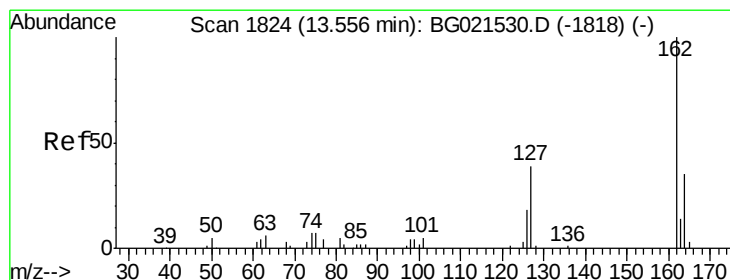
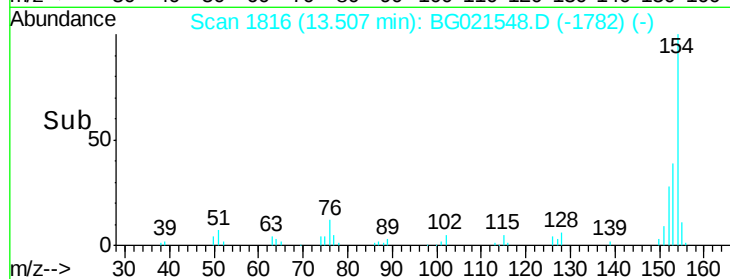
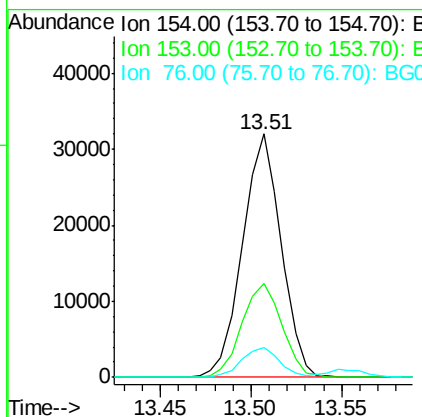
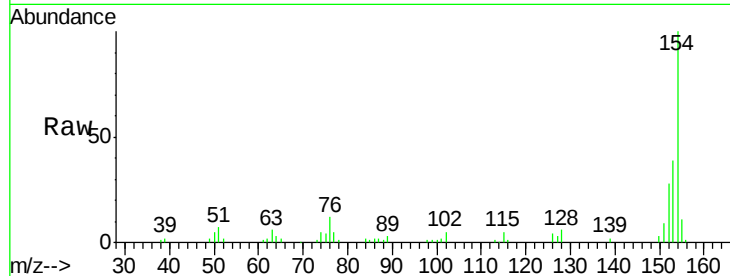




#41
 1,1'-Biphenyl
 Concen: 19.80 ng/ul
 RT: 13.51 min Scan# 1816
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

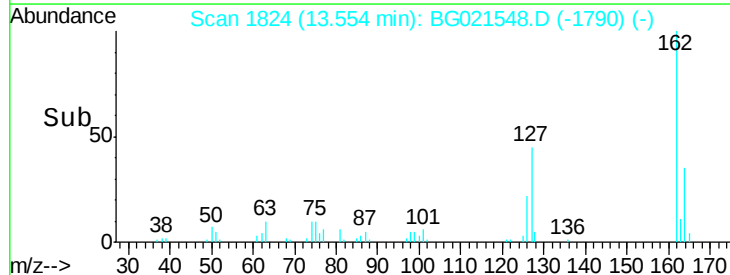
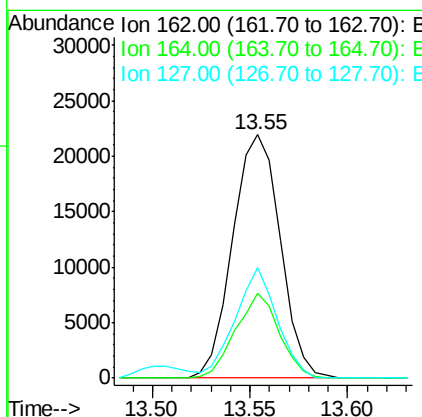
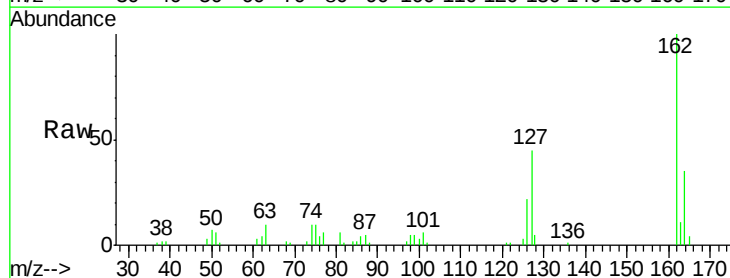
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

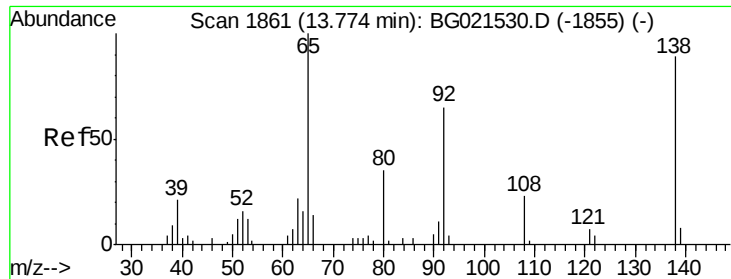
Tgt Ion:154 Resp: 47461
 Ion Ratio Lower Upper
 154 100
 153 38.7 35.4 53.2
 76 12.3 12.1 18.1



#42
 2-Chloronaphthalene
 Concen: 19.76 ng/ul
 RT: 13.55 min Scan# 1824
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Tgt Ion:162 Resp: 37046
 Ion Ratio Lower Upper
 162 100
 164 35.1 26.6 39.8
 127 45.4 32.2 48.4

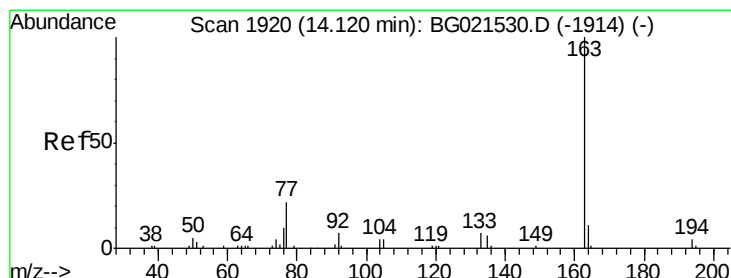
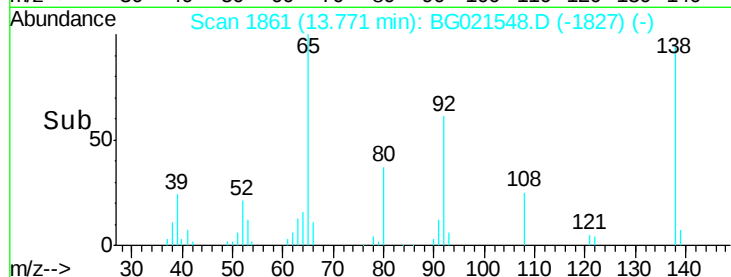
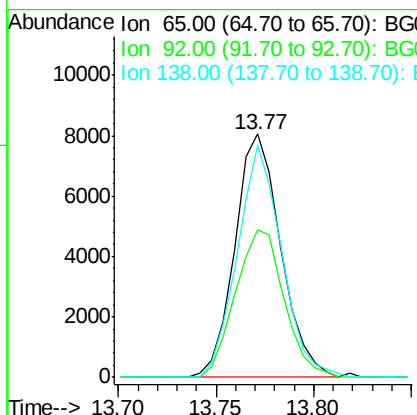
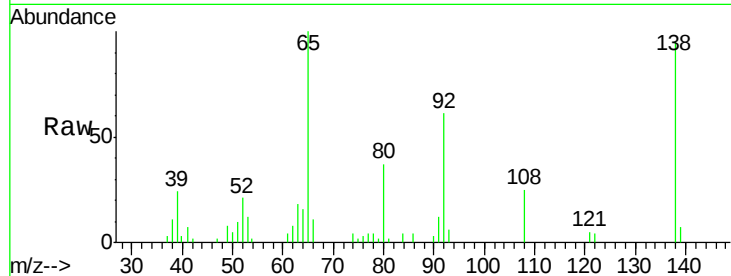




#43
2-Nitroaniline
Concen: 20.00 ng/ul
RT: 13.77 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BG021548.D
Acq: 29 Mar 2016 11:15

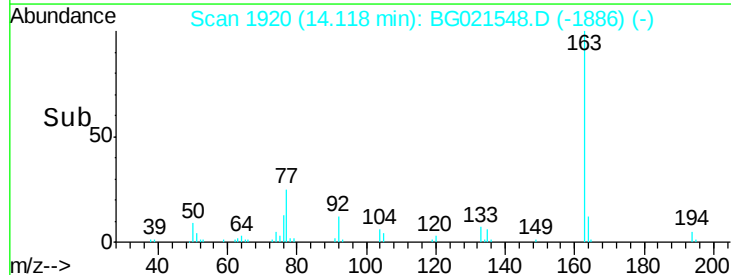
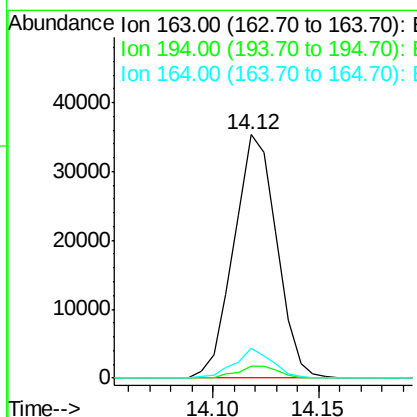
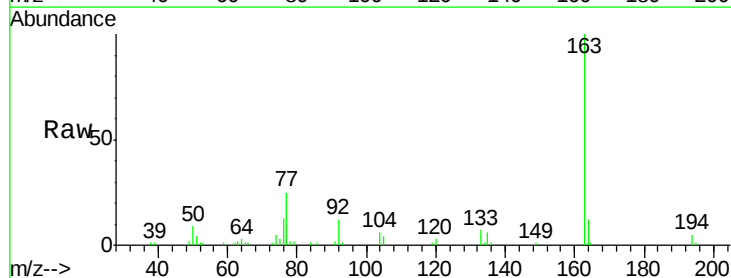
Instrument :
BNA_G
ClientSampleId :
SSTD02024

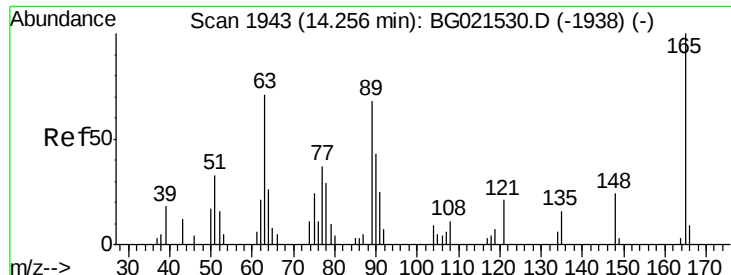
Tgt Ion: 65 Resp: 13079
Ion Ratio Lower Upper
65 100
92 60.8 48.5 72.7
138 95.5 59.8 89.6#



#45
Dimethylphthalate
Concen: 19.60 ng/ul
RT: 14.12 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BG021548.D
Acq: 29 Mar 2016 11:15

Tgt Ion:163 Resp: 49677
Ion Ratio Lower Upper
163 100
194 4.7 3.9 5.9
164 12.4 8.7 13.1

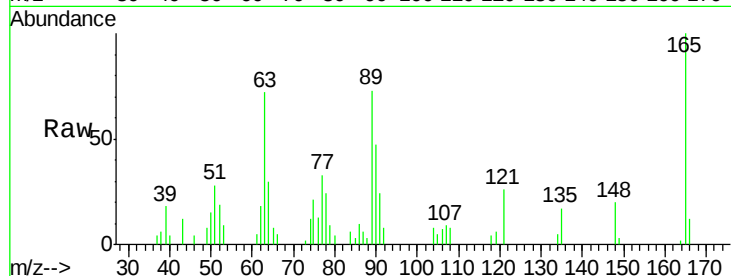




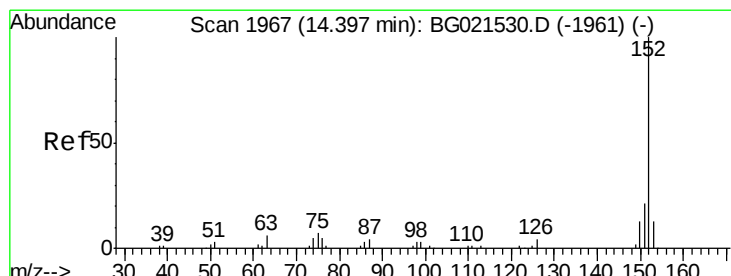
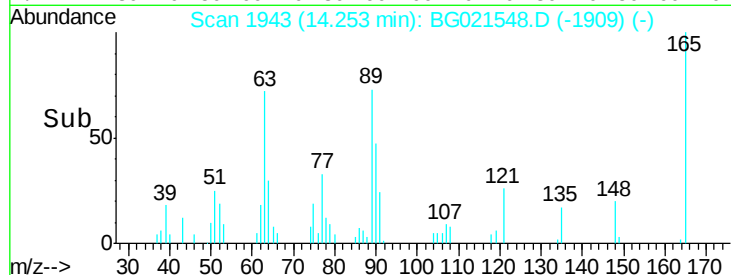
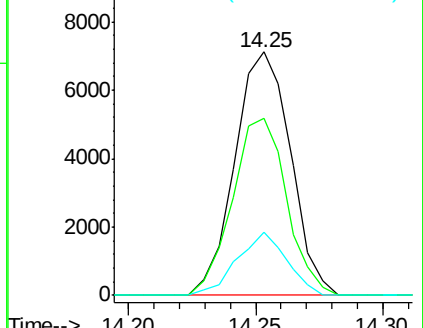
#46
 2,6-Dinitrotoluene
 Concen: 21.01 ng/ul
 RT: 14.25 min Scan# 1943
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

Tgt Ion:165 Resp: 10869
 Ion Ratio Lower Upper
 165 100
 89 72.7 64.6 96.8
 121 26.2 20.4 30.6

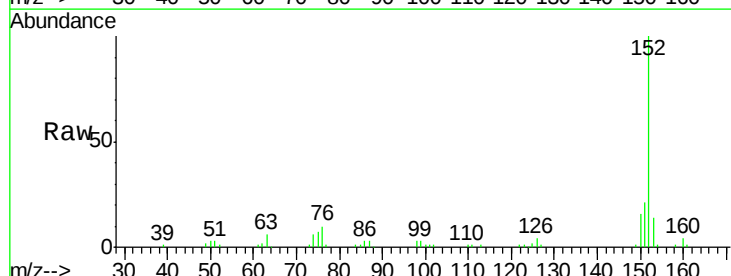


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): B
 Ion 121.00 (120.70 to 121.70): E

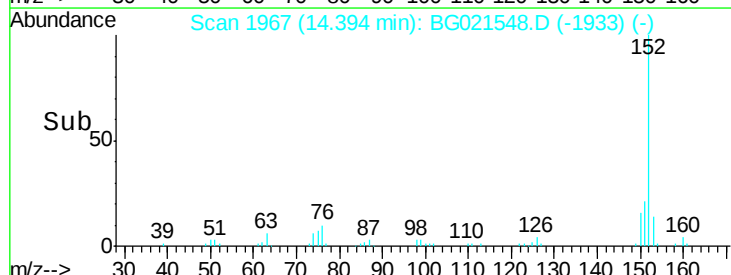
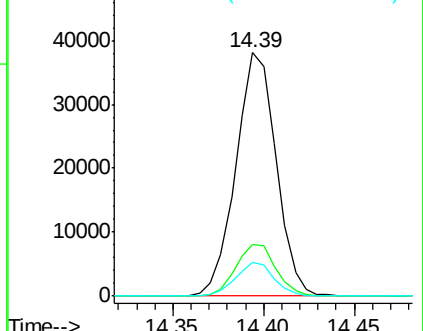


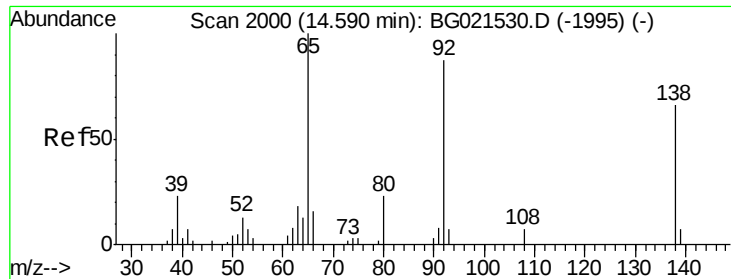
#48
 Acenaphthylene
 Concen: 19.72 ng/ul
 RT: 14.39 min Scan# 1967
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Tgt Ion:152 Resp: 58770
 Ion Ratio Lower Upper
 152 100
 151 21.3 17.3 25.9
 153 13.6 11.1 16.7



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

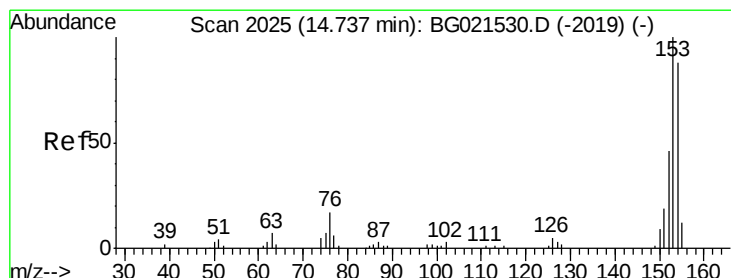
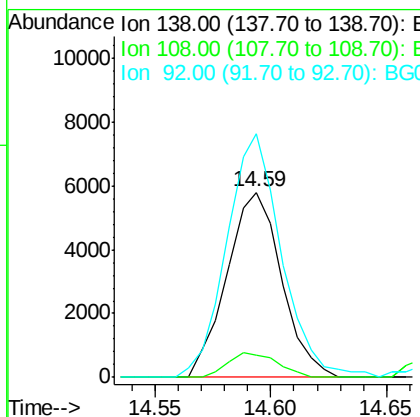
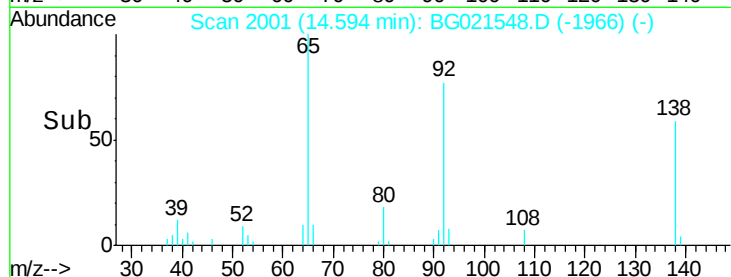
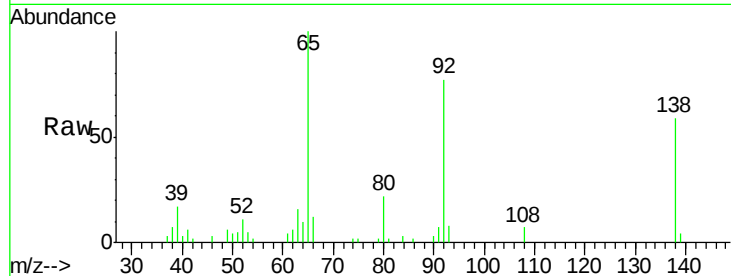




#49
3-Nitroaniline
Concen: 19.96 ng/ul
RT: 14.59 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BG021548.D
Acq: 29 Mar 2016 11:15

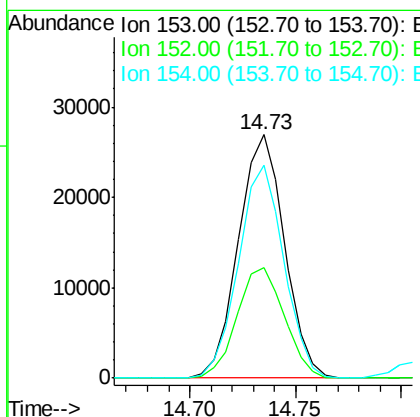
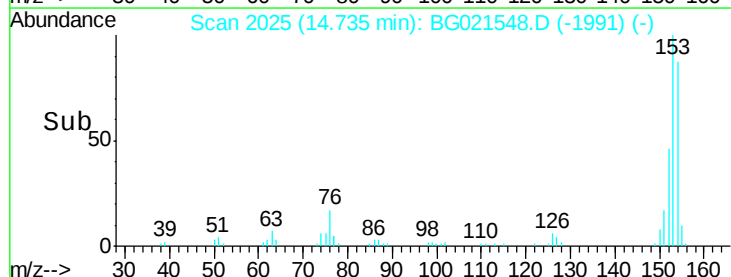
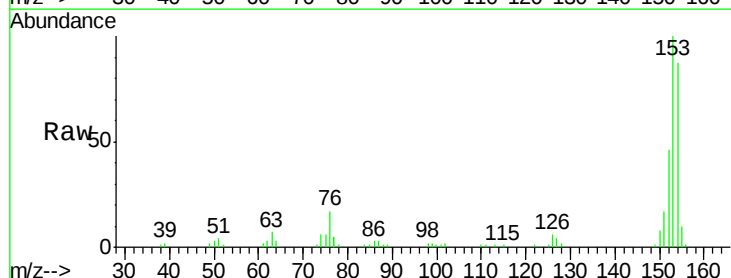
Instrument :
BNA_G
ClientSampleId :
SSTD02024

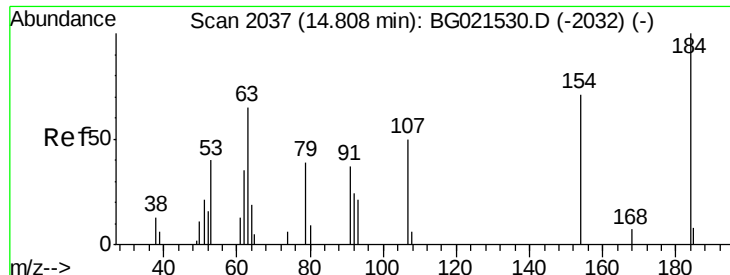
Tgt Ion:138 Resp: 9554
Ion Ratio Lower Upper
138 100
108 12.0 11.0 16.4
92 131.5 115.5 173.3



#50
Acenaphthene
Concen: 19.81 ng/ul
RT: 14.73 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BG021548.D
Acq: 29 Mar 2016 11:15

Tgt Ion:153 Resp: 40716
Ion Ratio Lower Upper
153 100
152 45.6 36.5 54.7
154 87.4 67.3 100.9

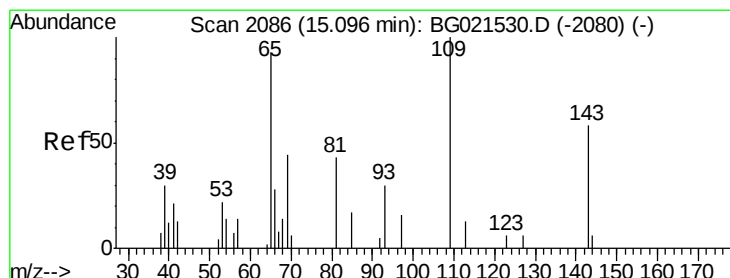
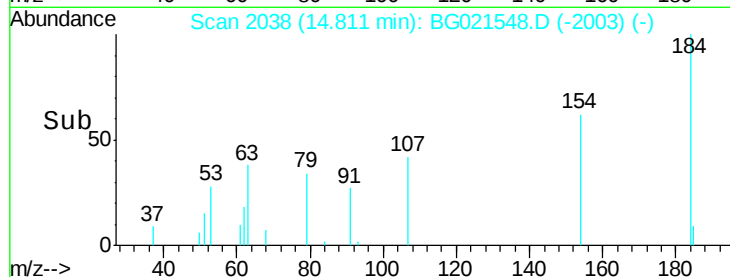
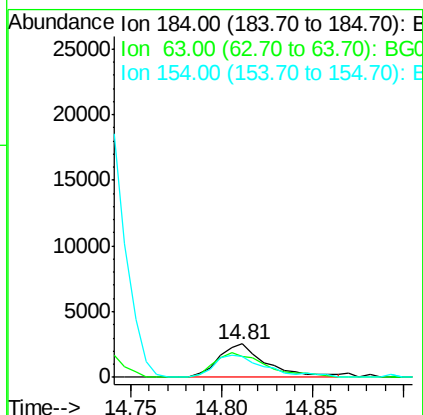
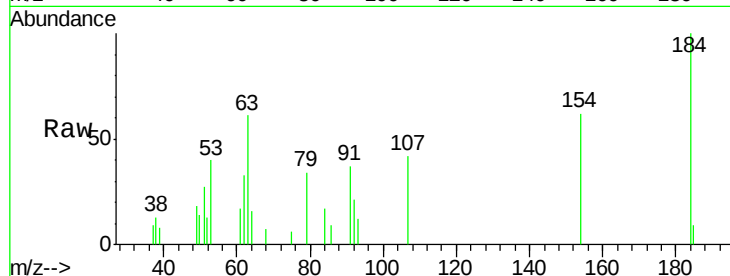




#51
2,4-Dinitrophenol
Concen: 17.60 ng/ul
RT: 14.81 min Scan# 2038
Delta R.T. 0.00 min
Lab File: BG021548.D
Acq: 29 Mar 2016 11:15

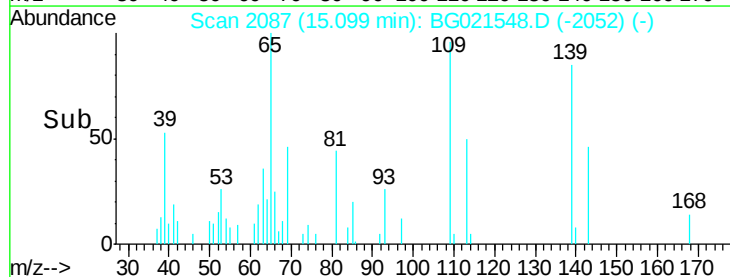
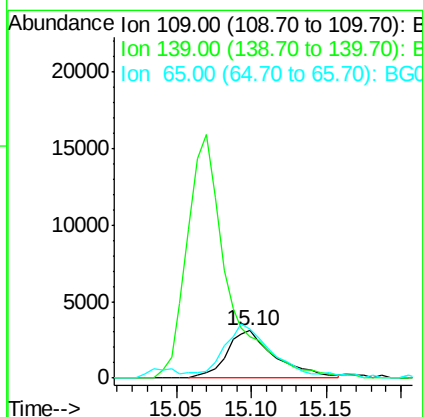
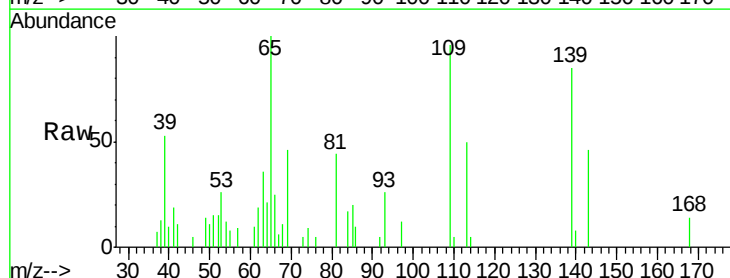
Instrument :
BNA_G
ClientSampleId :
SSTD02024

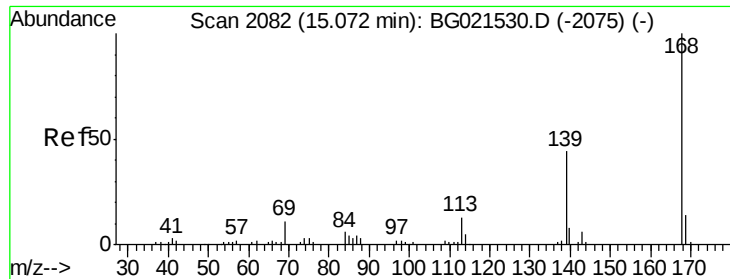
Tgt Ion:184 Resp: 4587
Ion Ratio Lower Upper
184 100
63 60.9 75.7 113.5#
154 61.9 59.4 89.2



#53
4-Nitrophenol
Concen: 17.58 ng/ul
RT: 15.10 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BG021548.D
Acq: 29 Mar 2016 11:15

Tgt Ion:109 Resp: 7111
Ion Ratio Lower Upper
109 100
139 88.4 75.9 113.9
65 104.1 99.8 149.8





#54

Dibenzenofuran

Concen: 19.55 ng/ul

RT: 15.07 min Scan# 2082

Delta R.T. -0.00 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

Instrument :

BNA_G

ClientSampleId :

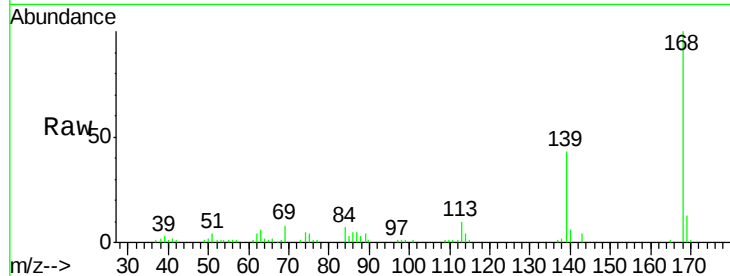
SSTD02024

Tgt Ion:168 Resp: 56273

Ion Ratio Lower Upper

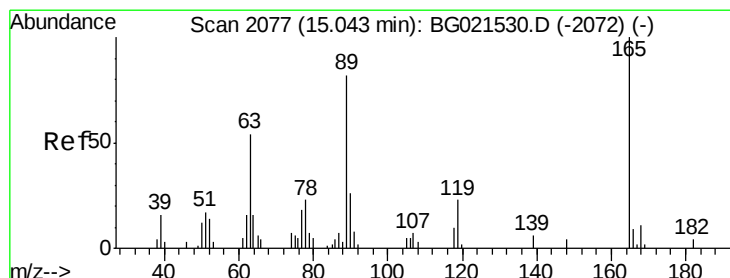
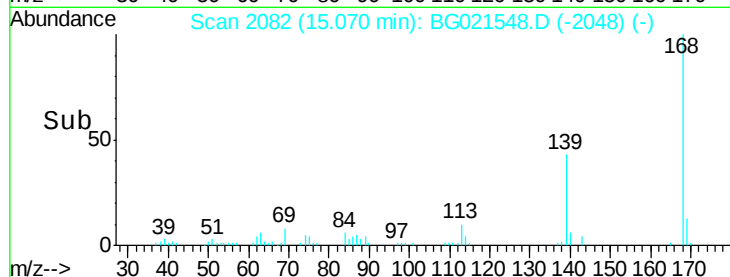
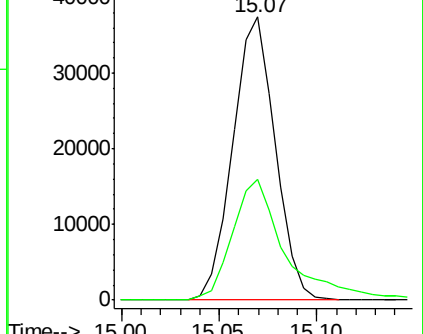
168 100

139 42.6 35.2 52.8



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 20.85 ng/ul

RT: 15.04 min Scan# 2077

Delta R.T. -0.00 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

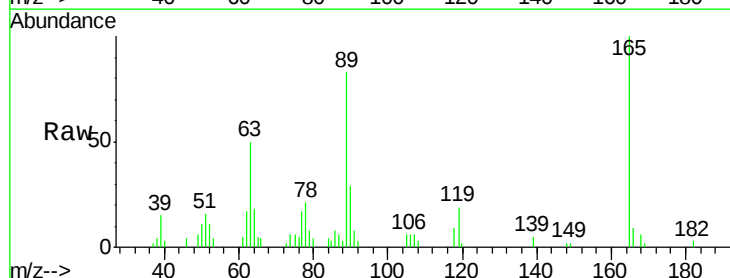
Tgt Ion:165 Resp: 15810

Ion Ratio Lower Upper

165 100

63 50.4 48.1 72.1

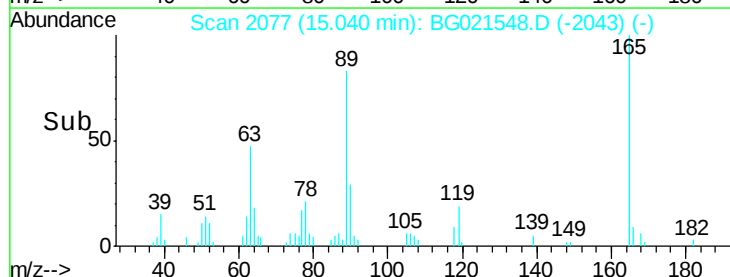
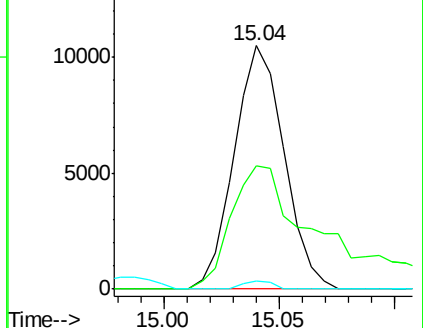
182 3.2 2.2 3.2

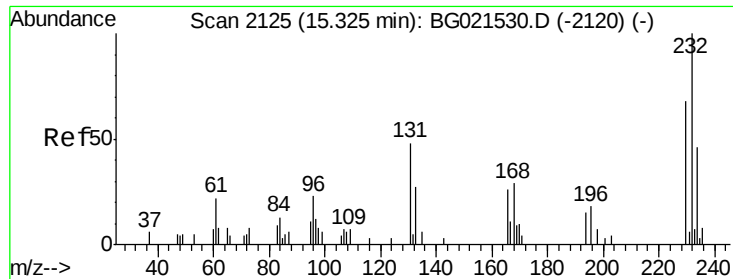


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E

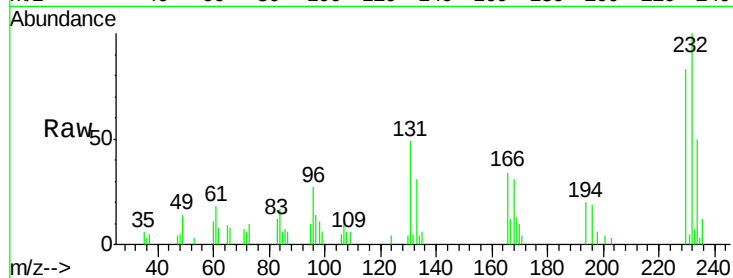




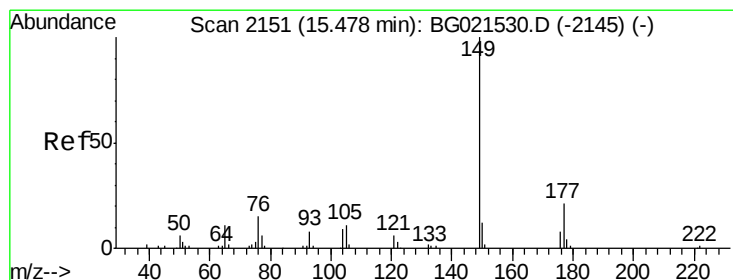
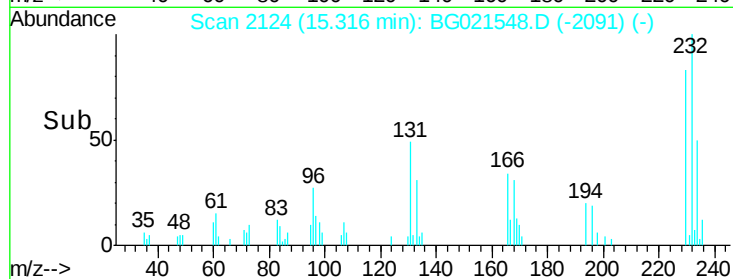
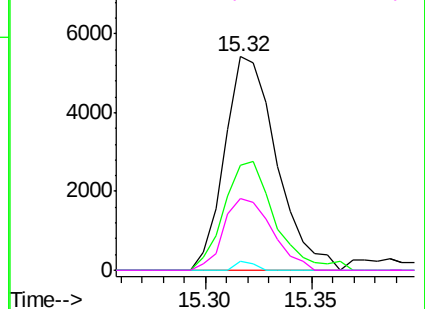
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.18 ng/ul
 RT: 15.32 min Scan# 2124
 Delta R.T. -0.01 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

Tgt Ion: 232 Resp: 9227
 Ion Ratio Lower Upper
 232 100
 131 49.3 42.2 63.2
 130 4.1 2.6 3.8#
 166 33.5 24.2 36.2

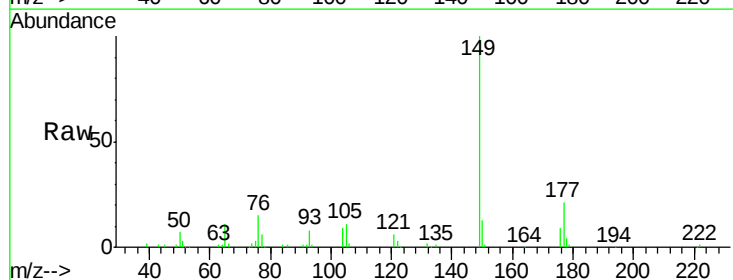


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

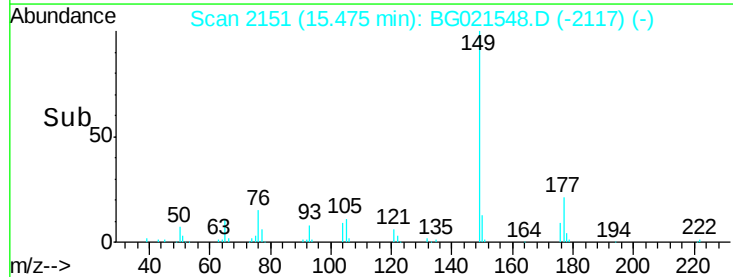
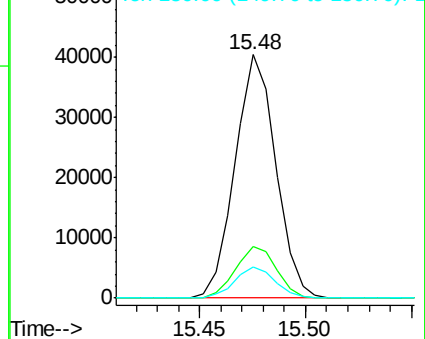


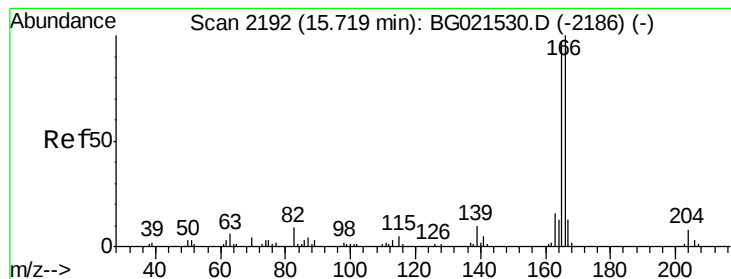
#57
 Diethylphthalate
 Concen: 19.87 ng/ul
 RT: 15.48 min Scan# 2151
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Tgt Ion: 149 Resp: 53822
 Ion Ratio Lower Upper
 149 100
 177 21.2 17.4 26.2
 150 12.5 10.2 15.2



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





#59

Fluorene

Concen: 19.38 ng/ul

RT: 15.72 min Scan# 2192

Delta R.T. -0.00 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

Instrument :

BNA_G

ClientSampleId :

SSTD02024

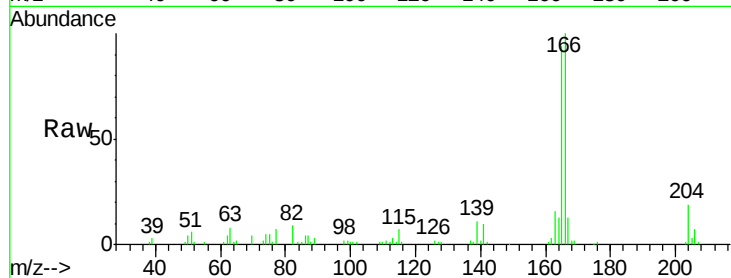
Tgt Ion:166 Resp: 48793

Ion Ratio Lower Upper

166 100

165 94.2 81.1 121.7

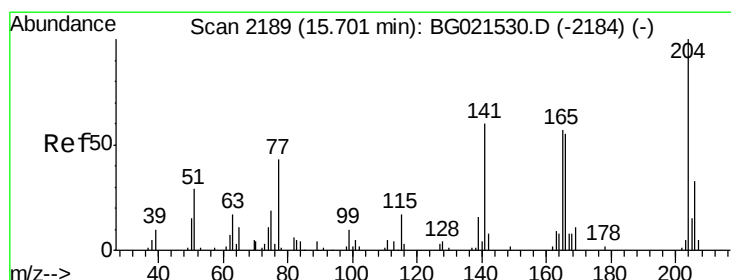
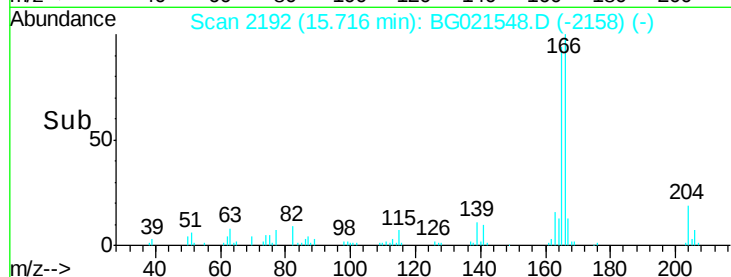
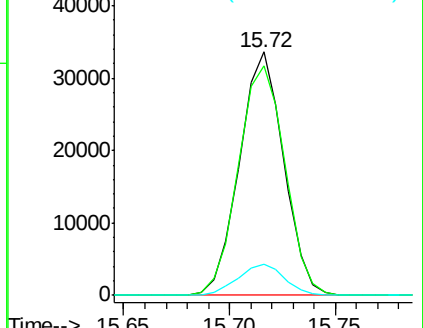
167 12.6 10.6 16.0



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



#60

4-Chlorophenyl-phenylether

Concen: 19.37 ng/ul

RT: 15.70 min Scan# 2189

Delta R.T. -0.00 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

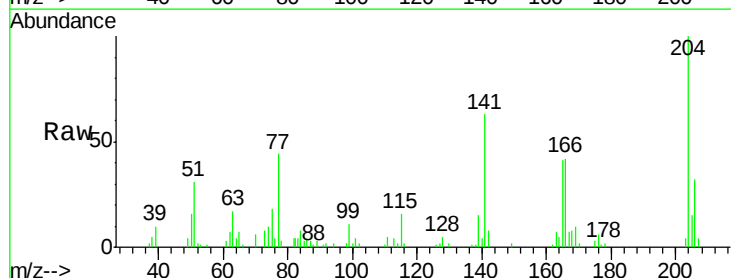
Tgt Ion:204 Resp: 25608

Ion Ratio Lower Upper

204 100

206 32.0 25.2 37.8

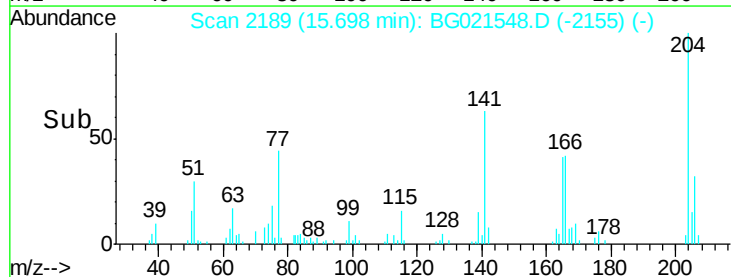
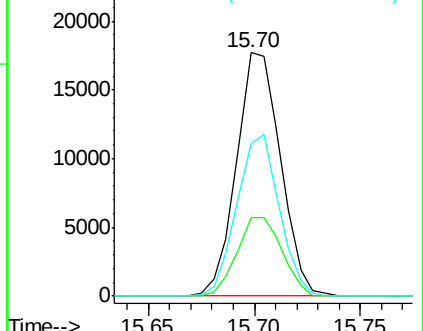
141 62.8 50.6 75.8

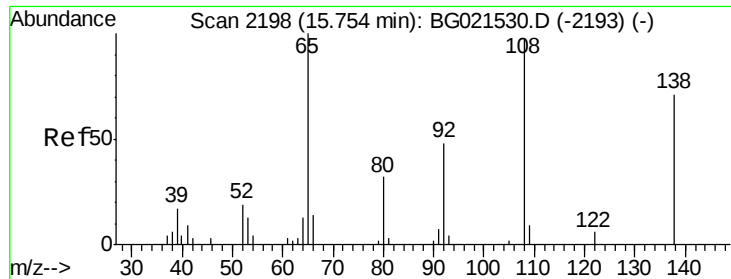


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

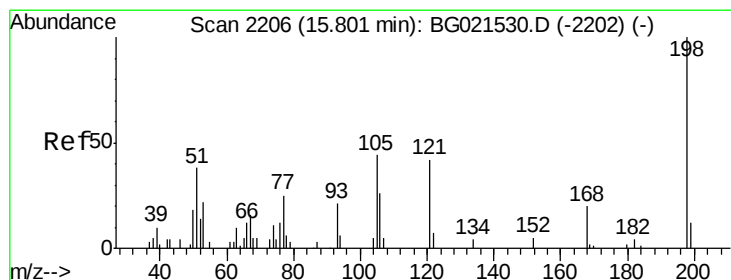
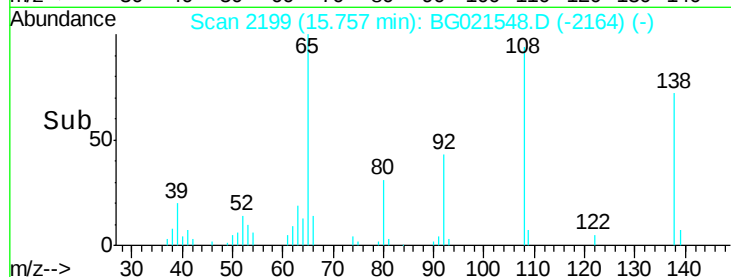
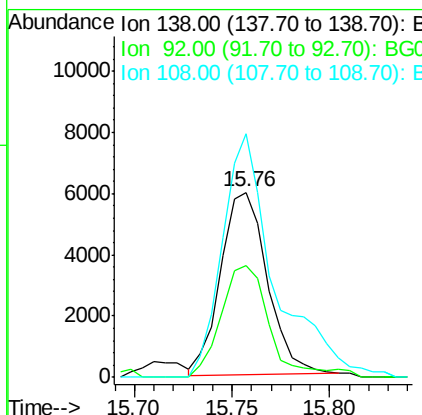
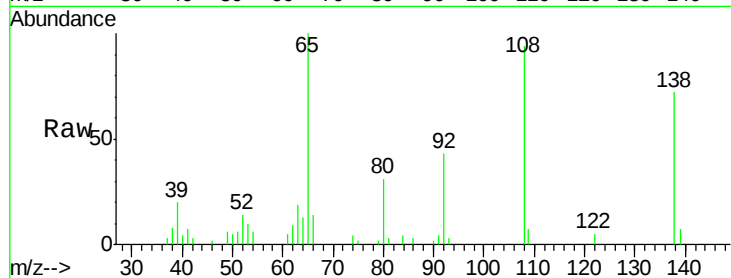




#61
4-Nitroaniline
Concen: 19.71 ng/ul
RT: 15.76 min Scan# 2199
Delta R.T. 0.00 min
Lab File: BG021548.D
Acq: 29 Mar 2016 11:15

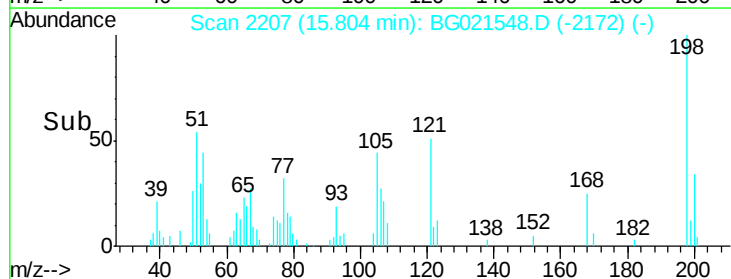
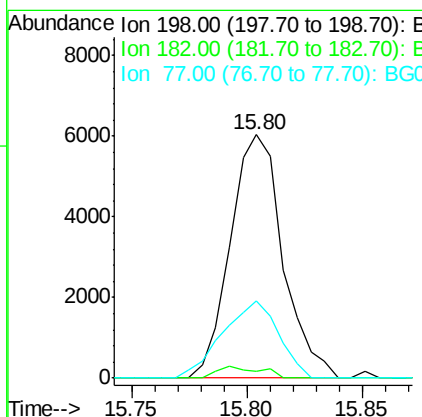
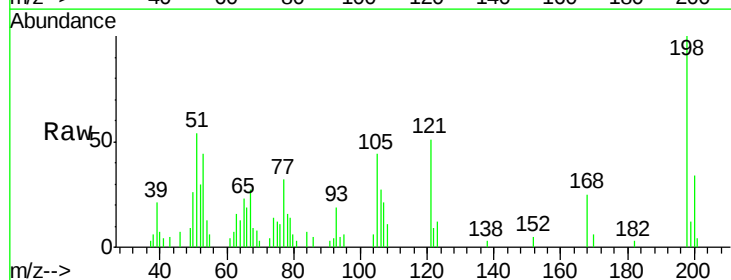
Instrument :
BNA_G
ClientSampleId :
SSTD02024

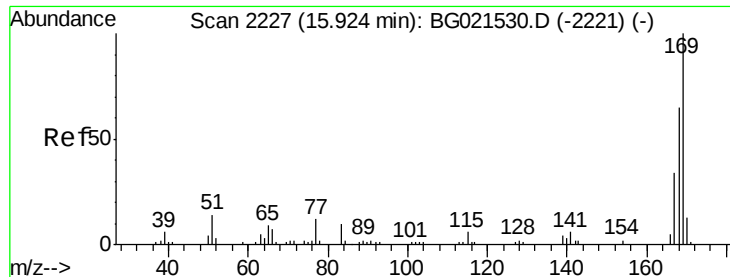
Tgt Ion:138 Resp: 9883
Ion Ratio Lower Upper
138 100
92 60.5 51.9 77.9
108 131.4 95.3 142.9



#64
4,6-Dinitro-2-methylphenol
Concen: 18.36 ng/ul
RT: 15.80 min Scan# 2207
Delta R.T. 0.00 min
Lab File: BG021548.D
Acq: 29 Mar 2016 11:15

Tgt Ion:198 Resp: 9569
Ion Ratio Lower Upper
198 100
182 2.8 3.8 5.8#
77 31.7 24.2 36.4

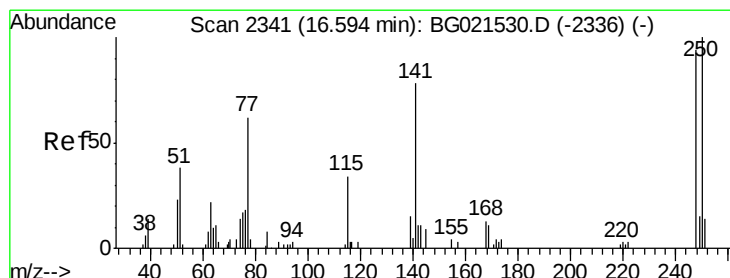
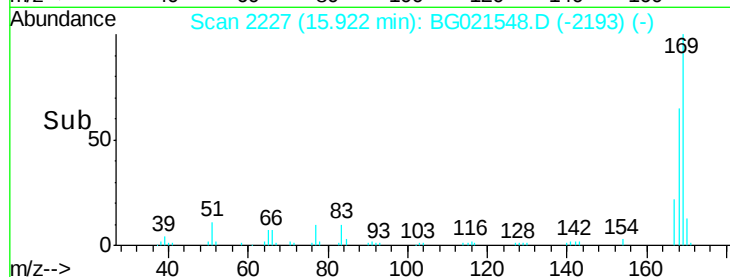
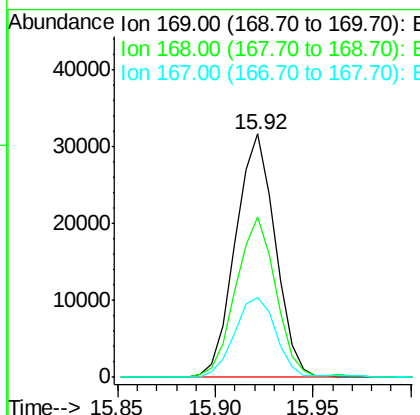
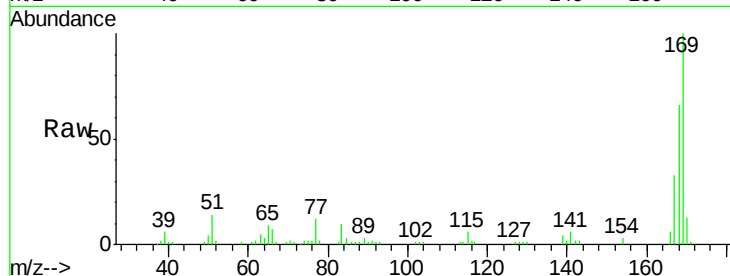




#65
N-Nitrosodiphenylamine
Concen: 19.32 ng/ul
RT: 15.92 min Scan# 2227
Delta R.T. -0.00 min
Lab File: BG021548.D
Acq: 29 Mar 2016 11:15

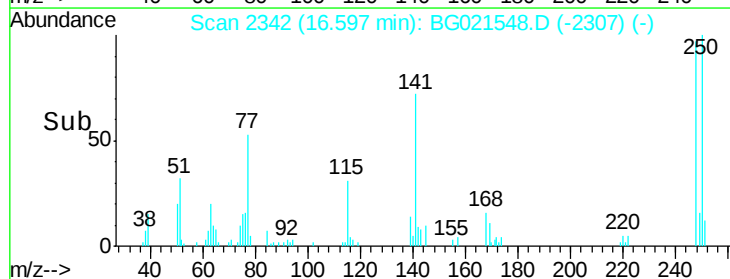
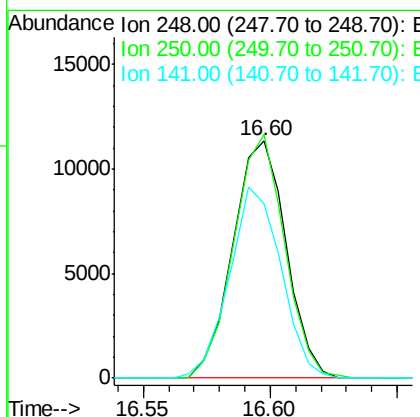
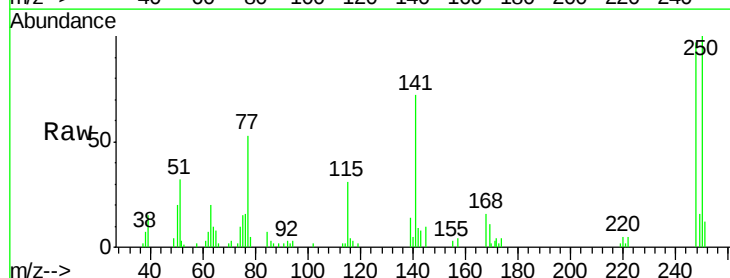
Instrument :
BNA_G
ClientSampleId :
SSTD02024

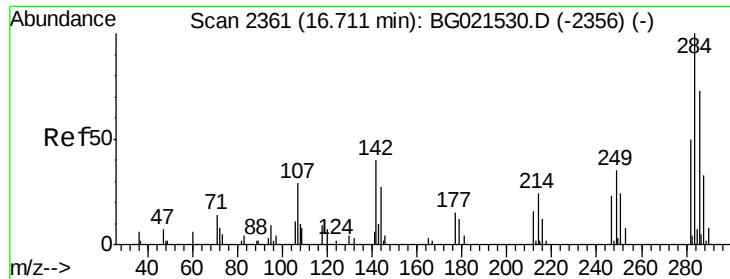
Tgt Ion:169 Resp: 44705
Ion Ratio Lower Upper
169 100
168 65.7 51.2 76.8
167 33.0 28.6 43.0



#66
4-Bromophenyl-phenylether
Concen: 18.99 ng/ul
RT: 16.60 min Scan# 2342
Delta R.T. 0.00 min
Lab File: BG021548.D
Acq: 29 Mar 2016 11:15

Tgt Ion:248 Resp: 16570
Ion Ratio Lower Upper
248 100
250 102.6 79.4 119.2
141 73.7 76.6 114.8#





#67

Hexachlorobenzene

Concen: 19.07 ng/ul

RT: 16.71 min Scan# 2362

Delta R.T. 0.00 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

Instrument :

BNA_G

ClientSampleId :

SSTD02024

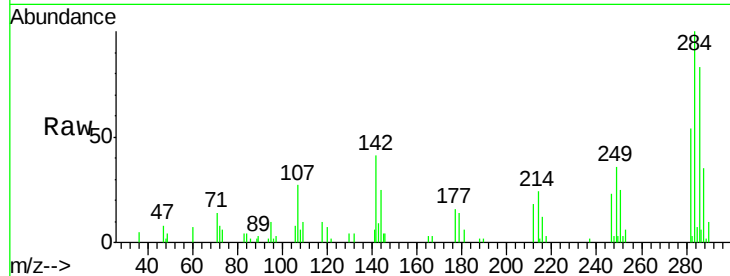
Tgt Ion:284 Resp: 17553

Ion Ratio Lower Upper

284 100

142 37.8 33.8 50.6

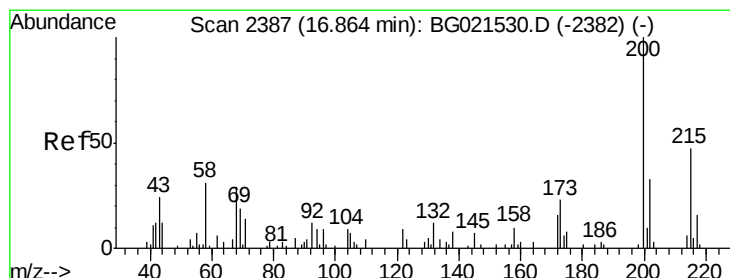
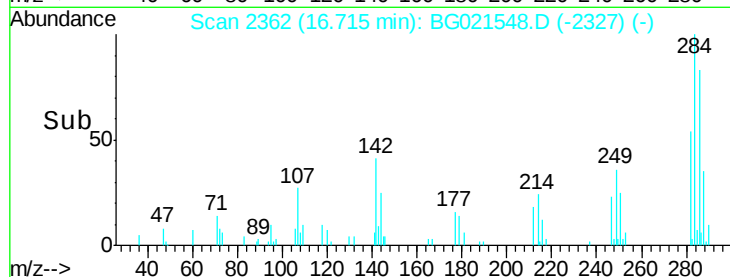
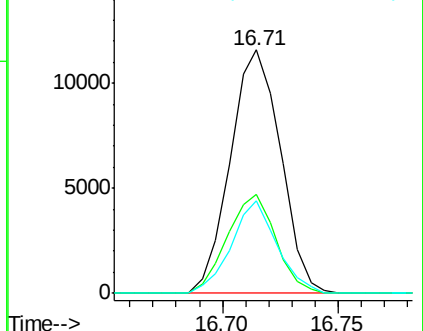
249 35.6 28.9 43.3



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



#68

Atrazine

Concen: 19.75 ng/ul

RT: 16.86 min Scan# 2387

Delta R.T. -0.00 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

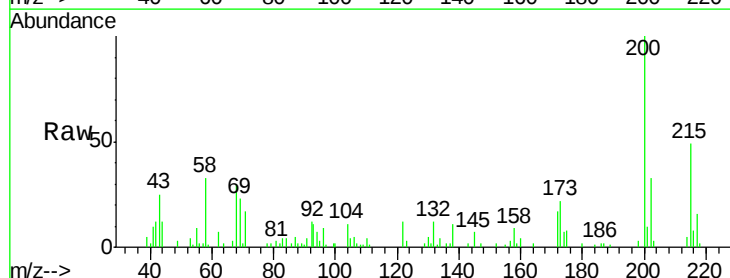
Tgt Ion:200 Resp: 18432

Ion Ratio Lower Upper

200 100

173 22.4 19.2 28.8

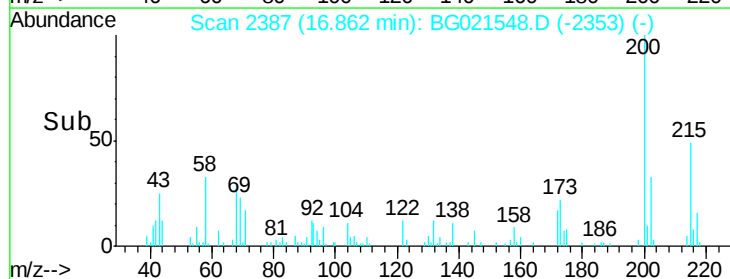
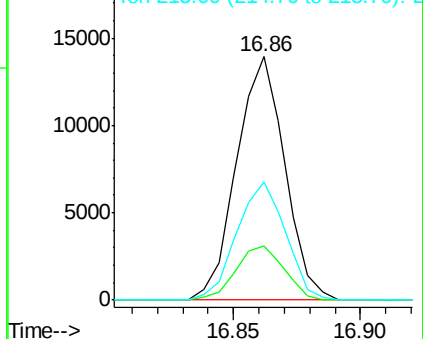
215 48.5 40.2 60.2

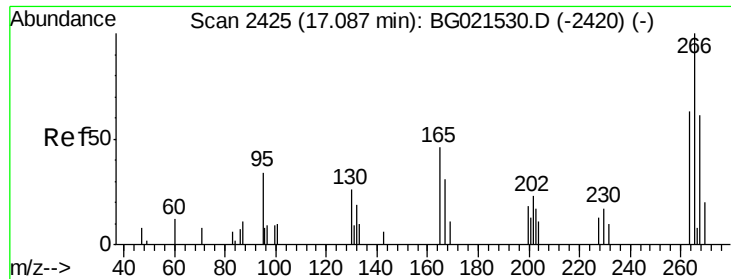


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

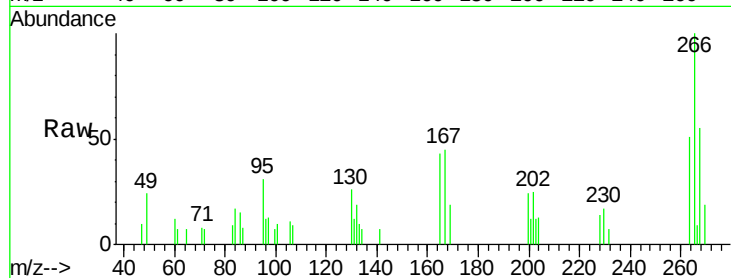




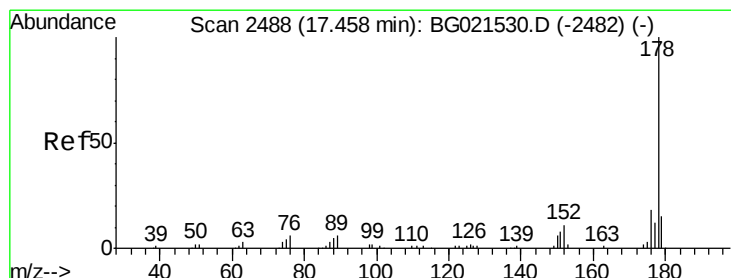
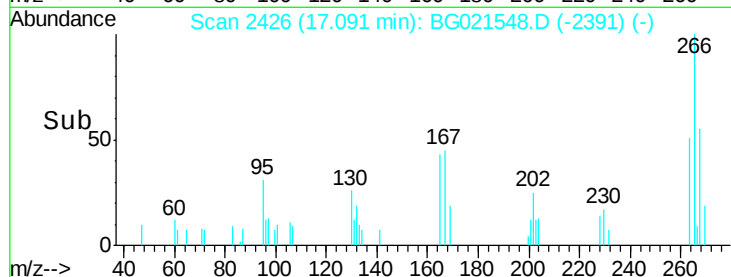
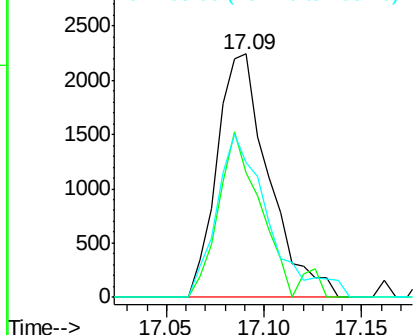
#69
 Pentachlorophenol
 Concen: 16.97 ng/ul
 RT: 17.09 min Scan# 2426
 Delta R.T. 0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

Tgt Ion:266 Resp: 4131
 Ion Ratio Lower Upper
 266 100
 264 51.3 56.7 85.1#
 268 55.2 50.6 76.0

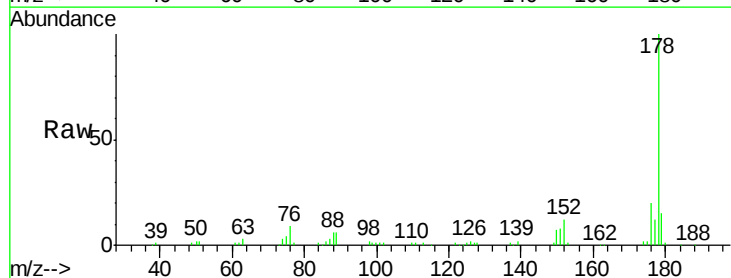


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

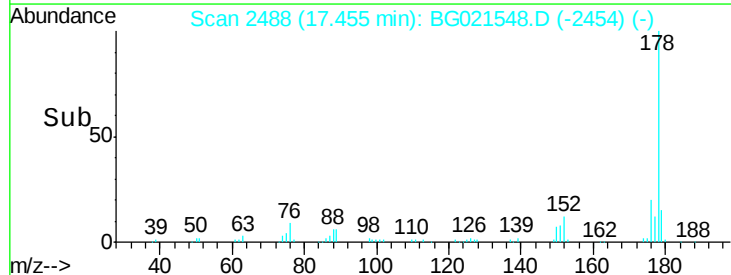
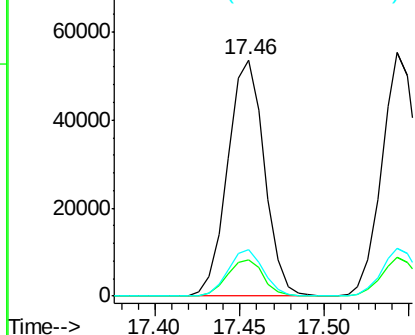


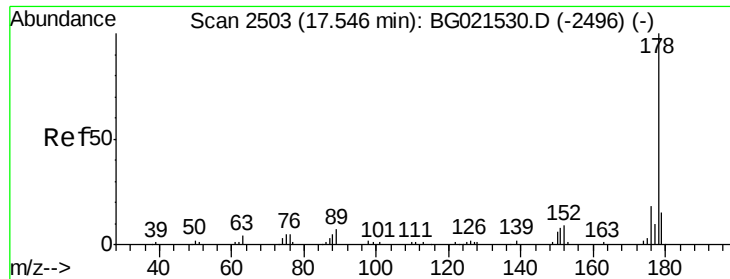
#70
 Phenanthrene
 Concen: 19.16 ng/ul
 RT: 17.46 min Scan# 2488
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Tgt Ion:178 Resp: 81069
 Ion Ratio Lower Upper
 178 100
 179 15.4 11.8 17.8
 176 19.5 14.8 22.2



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





#72

Anthracene

Concen: 19.26 ng/uL

RT: 17.54 min Scan# 2503

Delta R.T. -0.00 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

Instrument :

BNA_G

ClientSampleId :

SSTD02024

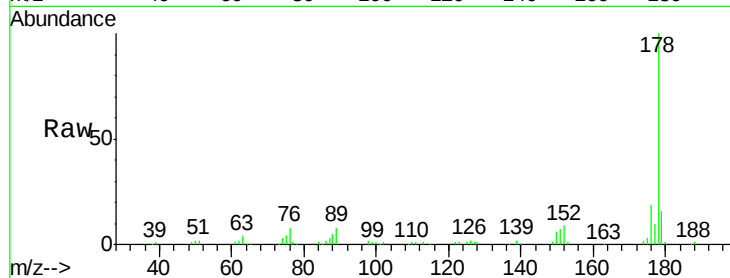
Tgt Ion:178 Resp: 82887

Ion Ratio Lower Upper

178 100

179 16.1 12.9 19.3

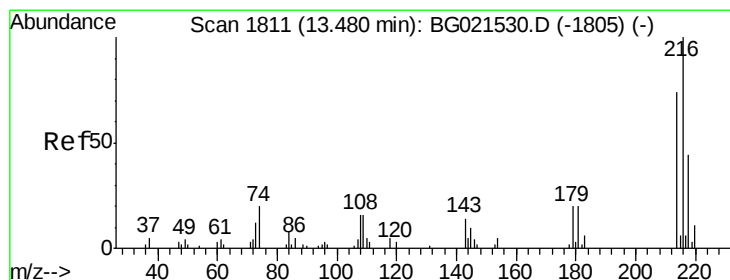
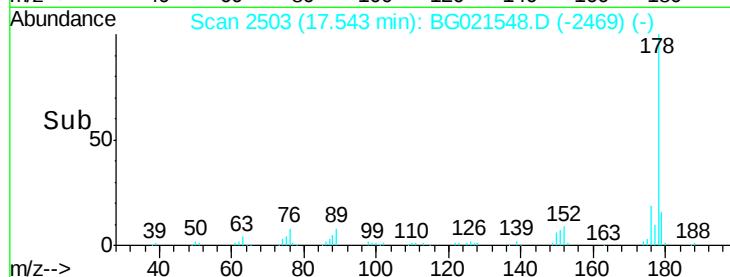
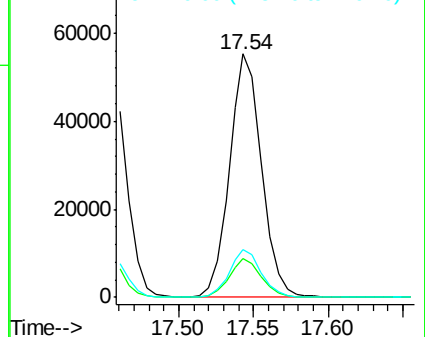
176 19.4 15.6 23.4



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 18.96 ng/uL

RT: 13.48 min Scan# 1811

Delta R.T. -0.00 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

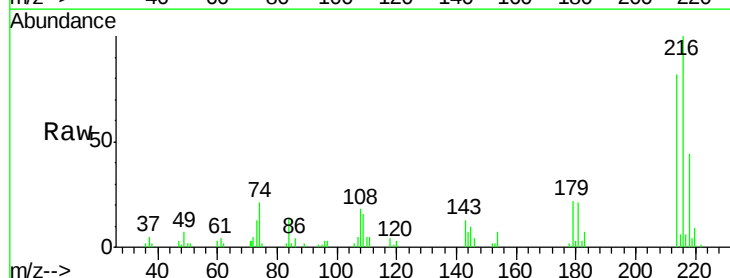
Tgt Ion:216 Resp: 19828

Ion Ratio Lower Upper

216 100

214 81.6 69.2 103.8

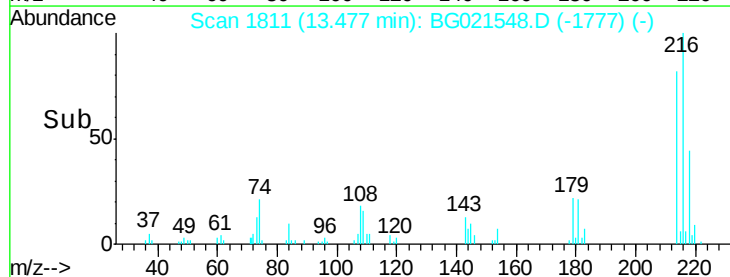
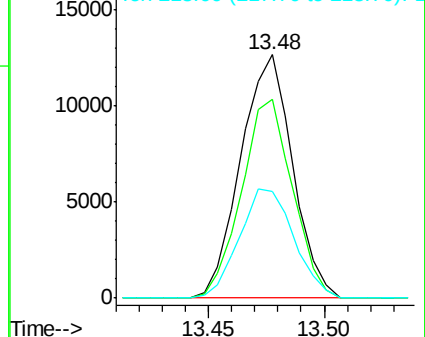
218 43.9 41.4 62.0

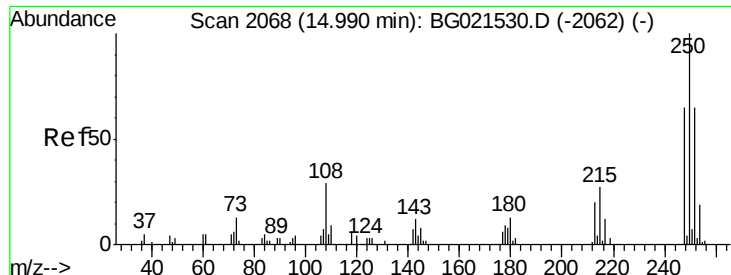


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

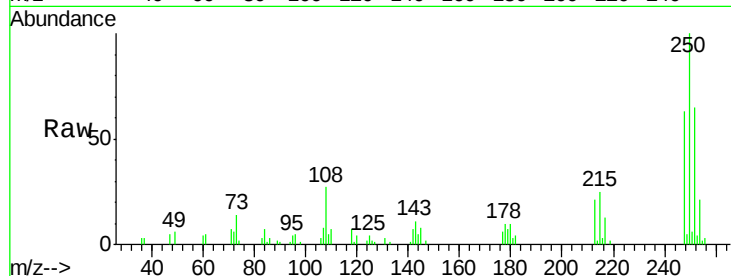




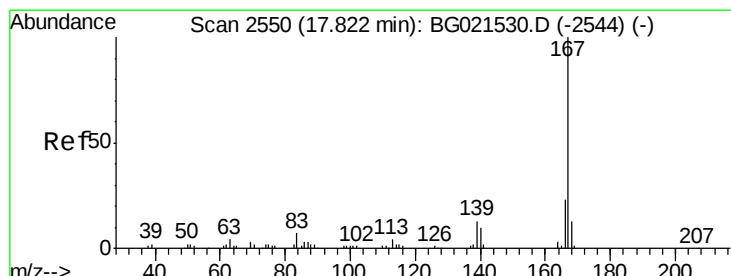
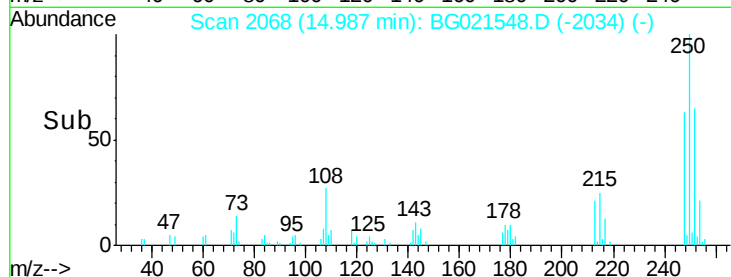
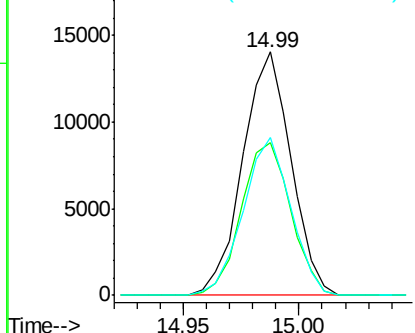
#74
 Pentachlorobenzene
 Concen: 18.87 ng/uL
 RT: 14.99 min Scan# 2068
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

Tgt Ion:250 Resp: 20495
 Ion Ratio Lower Upper
 250 100
 248 59.1 53.3 79.9
 252 65.1 51.1 76.7

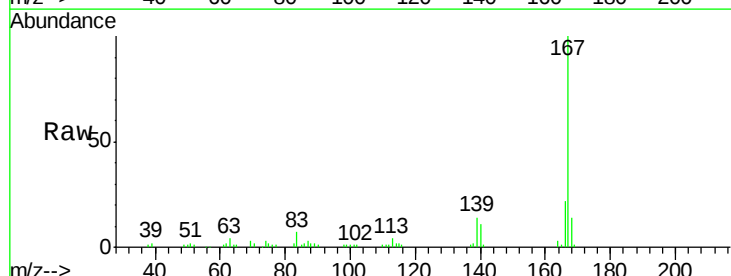


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

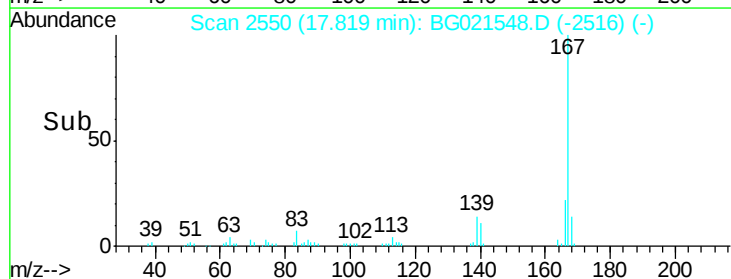
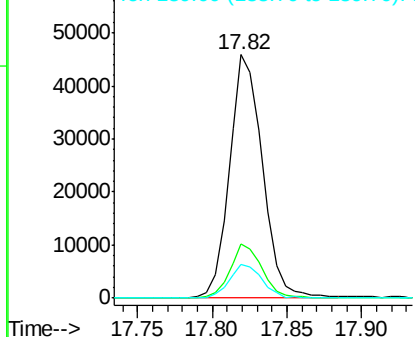


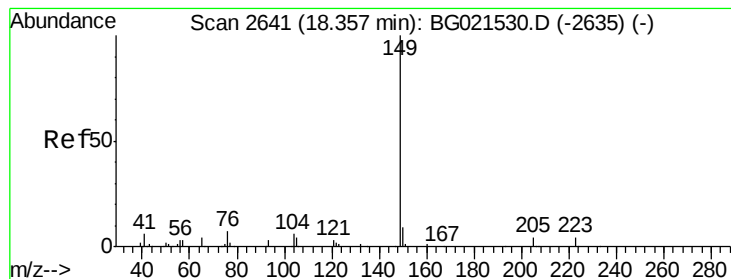
#75
 Carbazole
 Concen: 19.07 ng/uL
 RT: 17.82 min Scan# 2550
 Delta R.T. -0.00 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Tgt Ion:167 Resp: 71003
 Ion Ratio Lower Upper
 167 100
 166 22.2 19.0 28.4
 139 13.7 12.2 18.4



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





#76

Di-n-butylphthalate

Concen: 19.50 ng/ul

RT: 18.35 min Scan# 2641

Delta R.T. -0.00 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

Instrument :

BNA_G

ClientSampleId :

SSTD02024

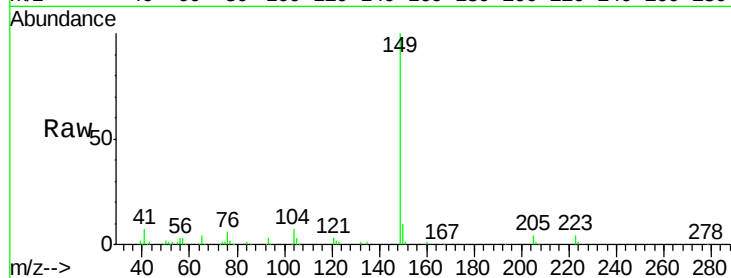
Tgt Ion:149 Resp: 93703

Ion Ratio Lower Upper

149 100

150 9.6 7.5 11.3

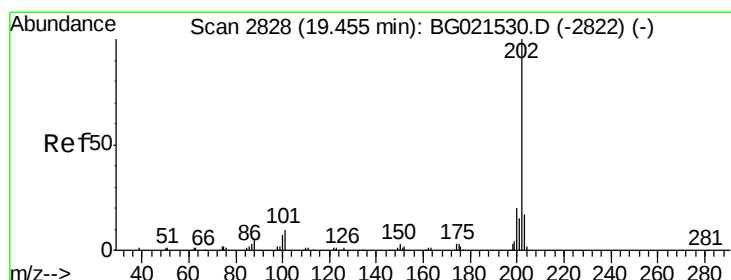
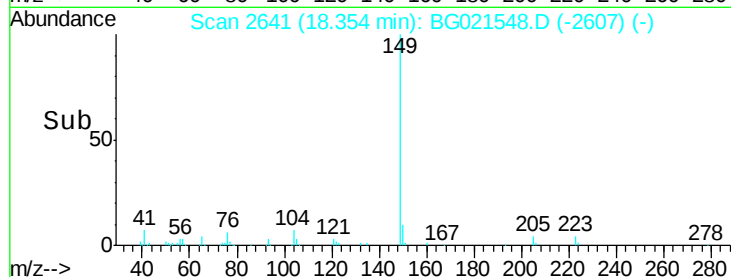
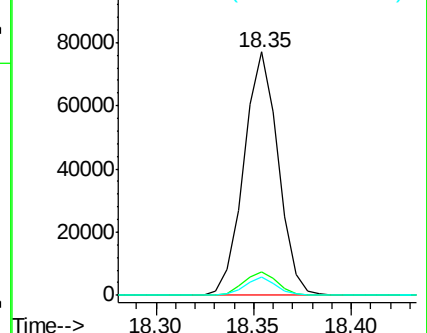
104 7.3 5.4 8.2



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



#77

Fluoranthene

Concen: 19.45 ng/ul

RT: 19.45 min Scan# 2828

Delta R.T. -0.00 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

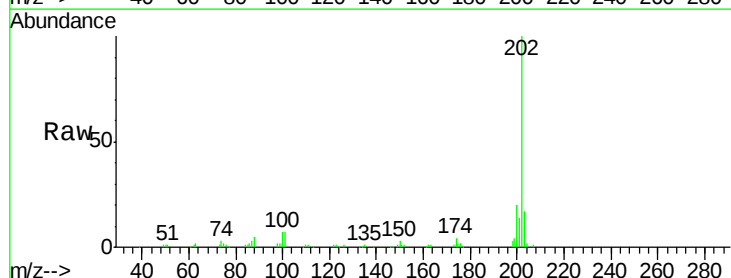
Tgt Ion:202 Resp: 99298

Ion Ratio Lower Upper

202 100

101 7.4 8.9 13.3#

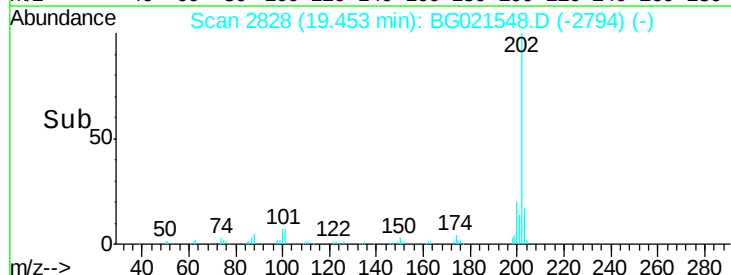
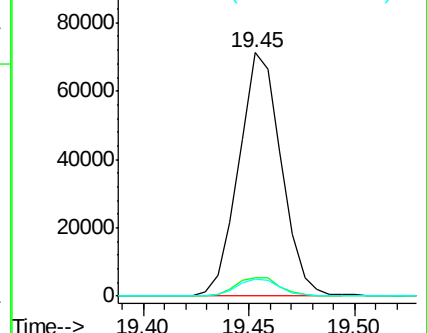
100 6.8 7.0 10.4#

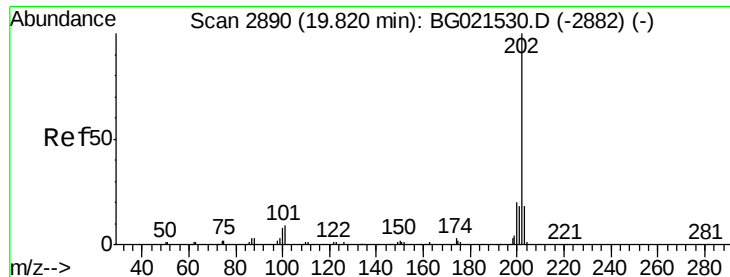


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E





#80

Pyrene

Concen: 19.76 ng/ul

RT: 19.82 min Scan# 2890

Delta R.T. -0.00 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

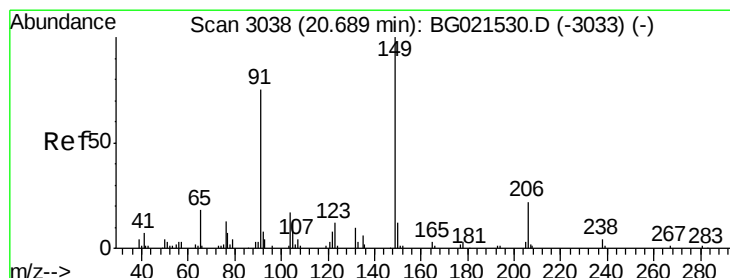
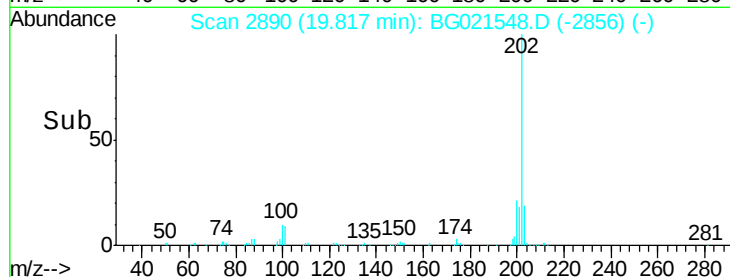
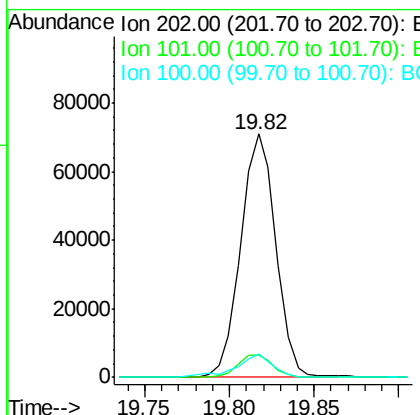
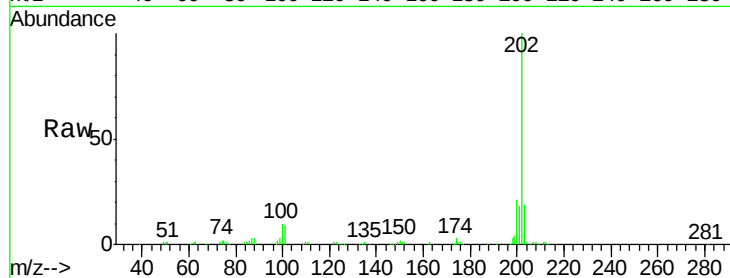
Instrument :

BNA_G

ClientSampleId :

SSTD02024

Tgt Ion:	202	Resp:	102555
Ion	Ratio	Lower	Upper
202	100		
101	9.3	9.8	14.8#
100	9.7	9.3	13.9



#81

Butylbenzylphthalate

Concen: 19.02 ng/ul

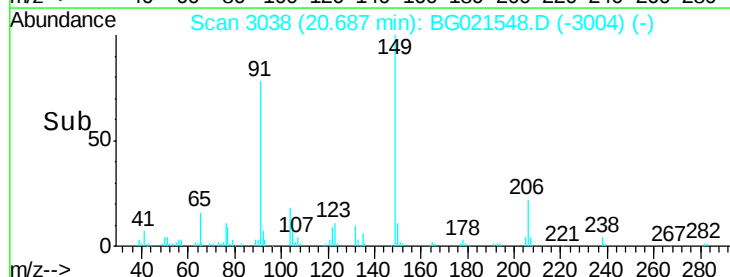
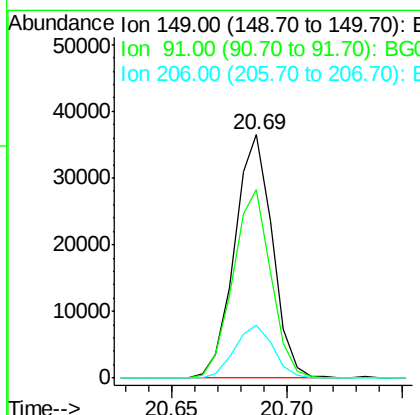
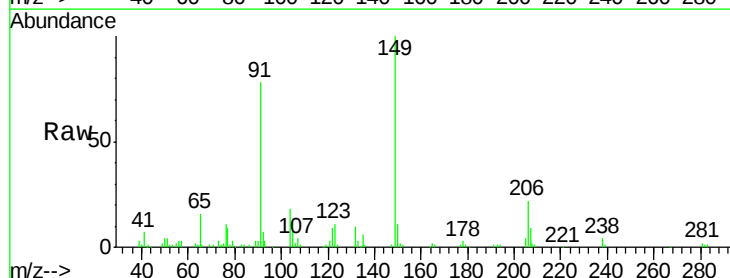
RT: 20.69 min Scan# 3038

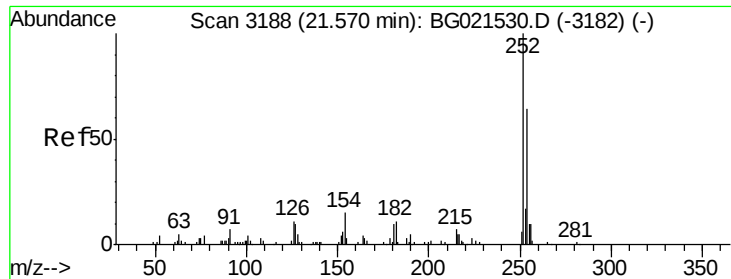
Delta R.T. -0.00 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

Tgt Ion:	149	Resp:	41690
Ion	Ratio	Lower	Upper
149	100		
91	77.6	65.8	98.8
206	21.9	15.5	23.3

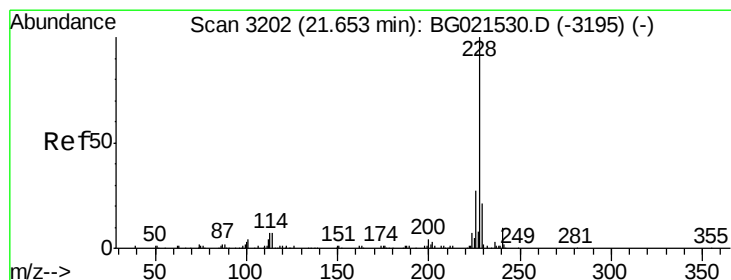
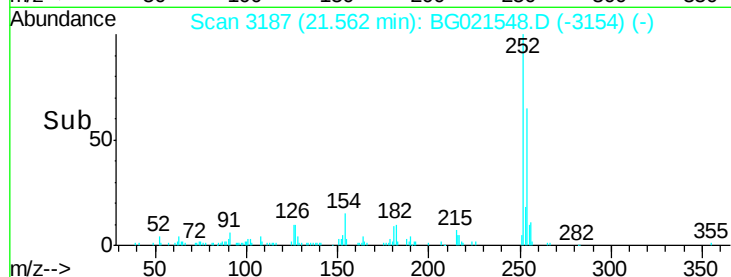
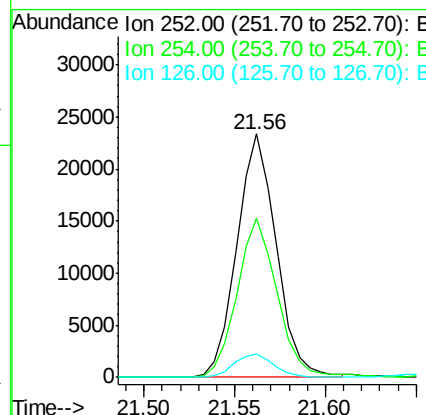
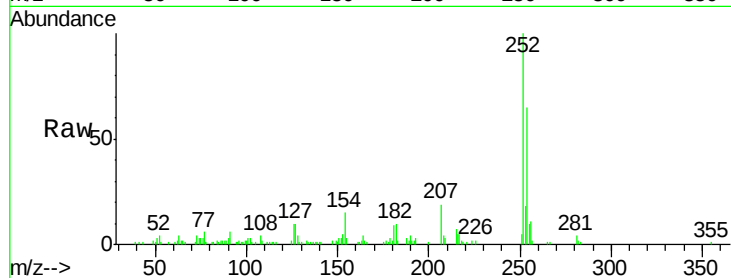




#82
 3,3'-Dichlorobenzidine
 Concen: 19.54 ng/ul
 RT: 21.56 min Scan# 3187
 Delta R.T. -0.01 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

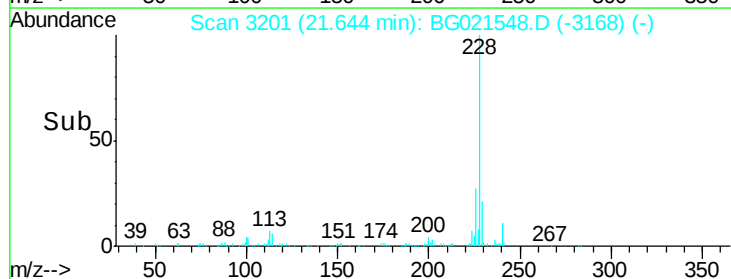
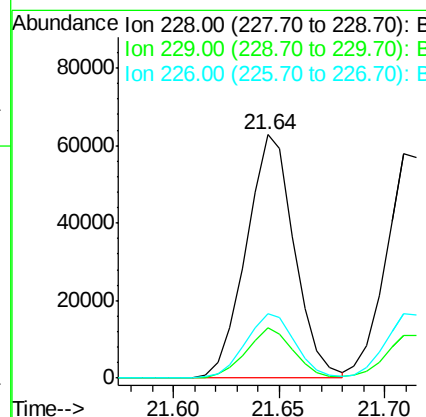
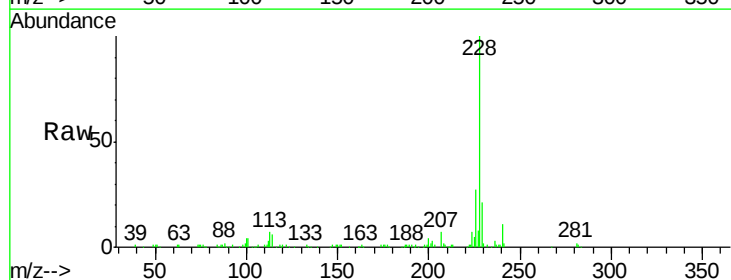
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

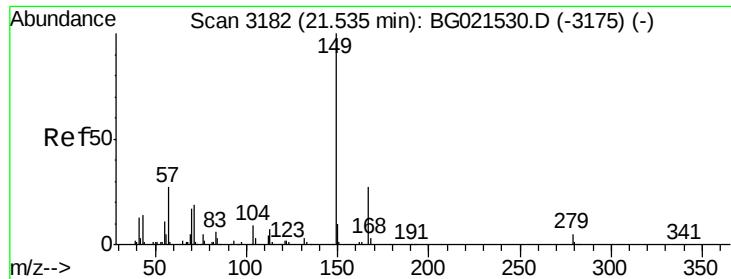
Tgt Ion:252 Resp: 35298
 Ion Ratio Lower Upper
 252 100
 254 65.4 52.8 79.2
 126 9.7 9.8 14.8#



#83
 Benzo(a)anthracene
 Concen: 18.90 ng/ul
 RT: 21.64 min Scan# 3201
 Delta R.T. -0.01 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Tgt Ion:228 Resp: 99375
 Ion Ratio Lower Upper
 228 100
 229 20.7 16.6 25.0
 226 26.6 21.0 31.4

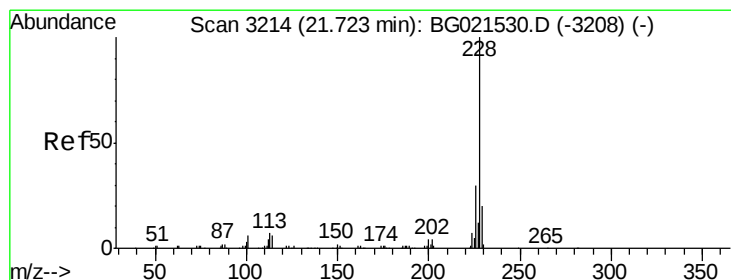
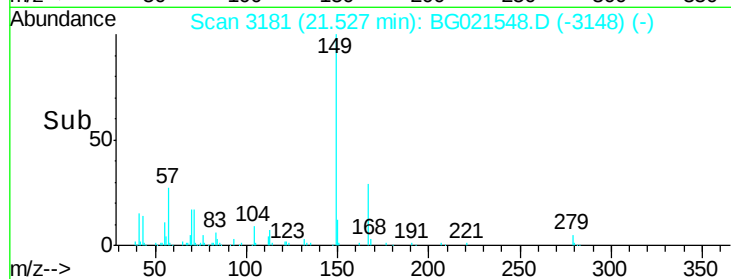
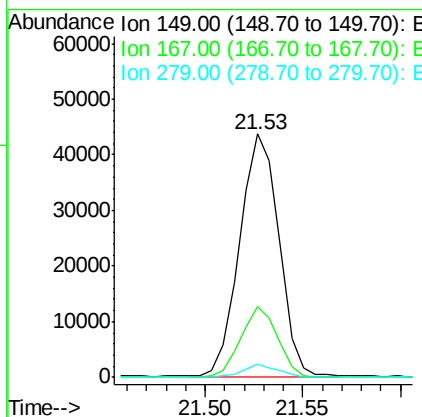
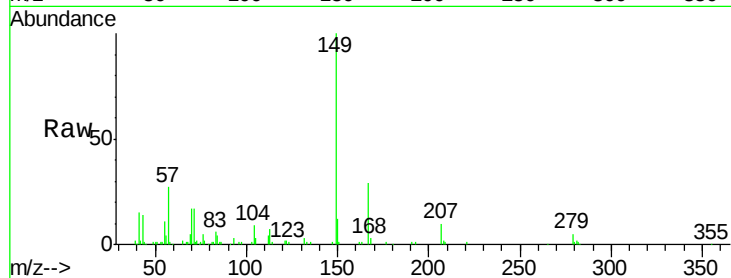




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 19.11 ng/ul
 RT: 21.53 min Scan# 3181
 Delta R.T. -0.01 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

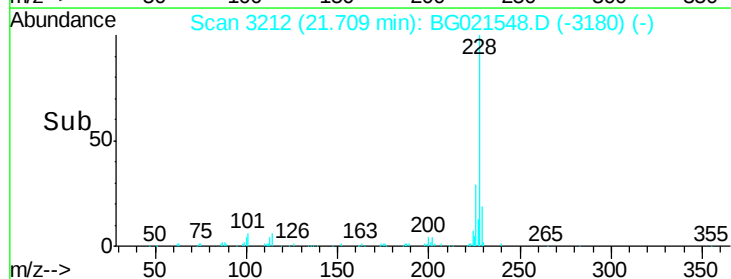
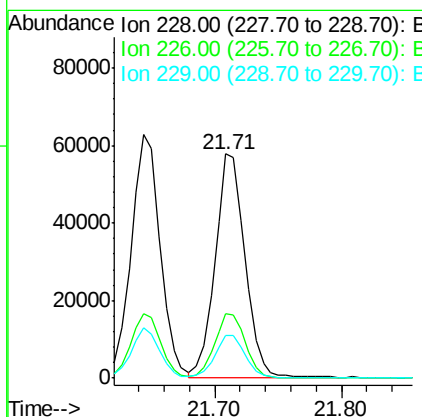
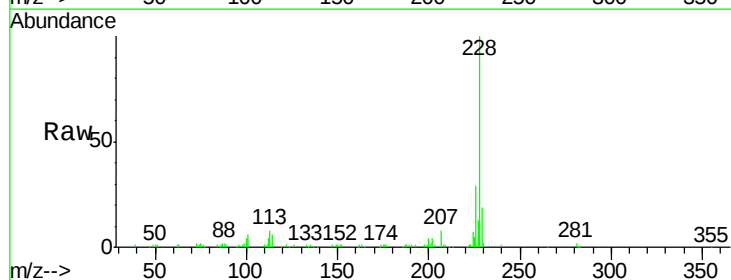
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02024

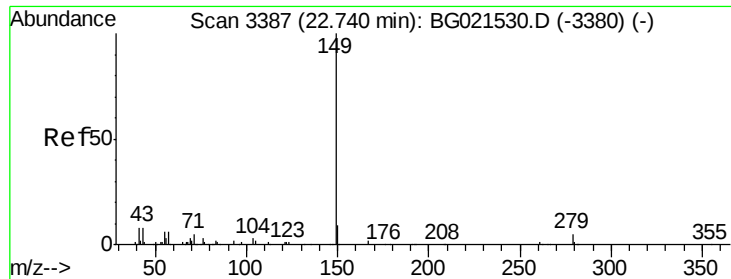
Tgt Ion:149 Resp: 61281
 Ion Ratio Lower Upper
 149 100
 167 29.3 20.5 30.7
 279 5.4 3.7 5.5



#85
 Chrysene
 Concen: 19.18 ng/ul
 RT: 21.71 min Scan# 3212
 Delta R.T. -0.01 min
 Lab File: BG021548.D
 Acq: 29 Mar 2016 11:15

Tgt Ion:228 Resp: 95503
 Ion Ratio Lower Upper
 228 100
 226 29.0 23.4 35.2
 229 19.2 16.2 24.2

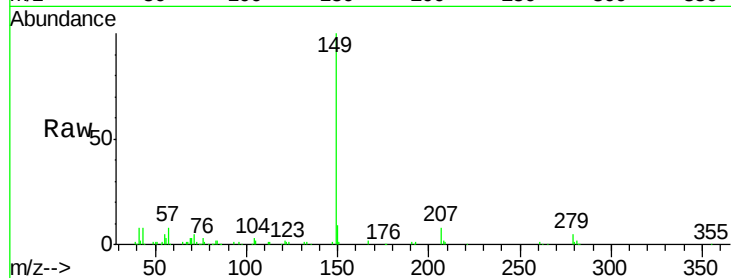




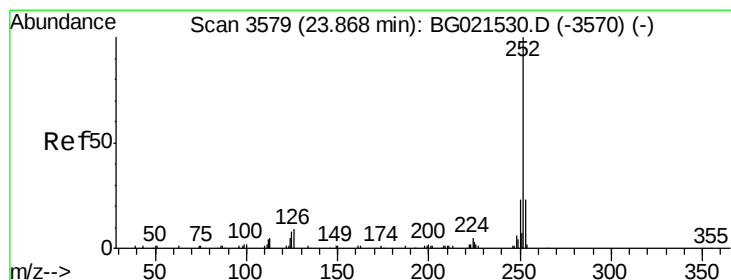
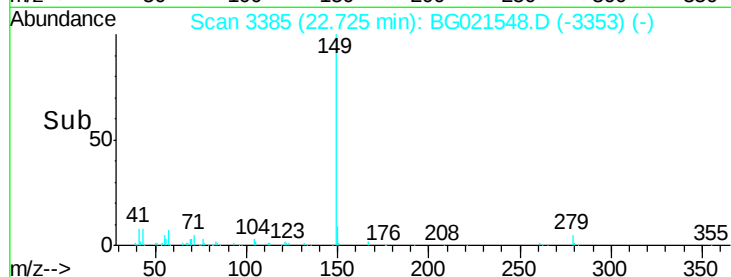
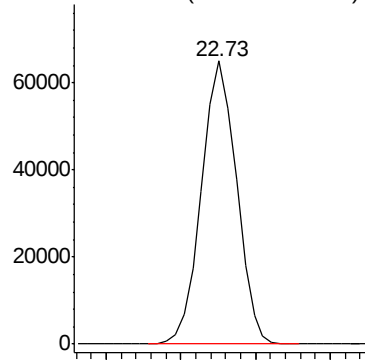
#87
Di-n-octyl phthalate
Concen: 18.62 ng/ul
RT: 22.73 min Scan# 3385
Delta R.T. -0.01 min
Lab File: BG021548.D
Acq: 29 Mar 2016 11:15

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:149 Resp: 106208

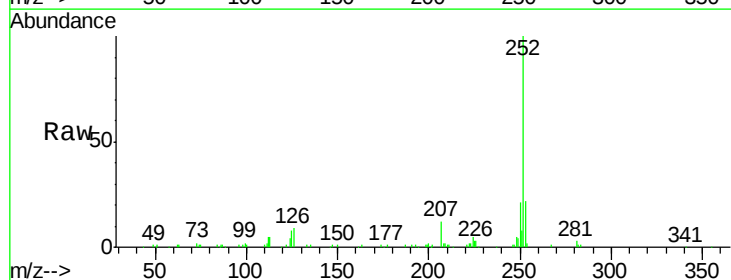


Abundance Ion 149.00 (148.70 to 149.70): E

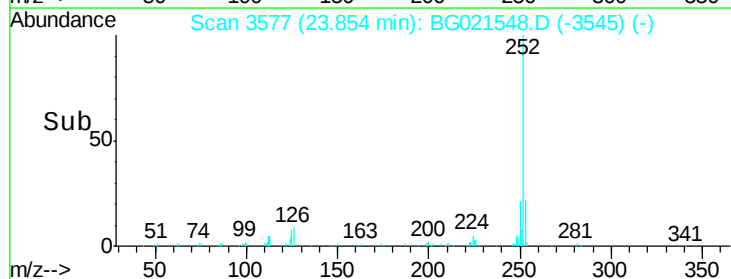
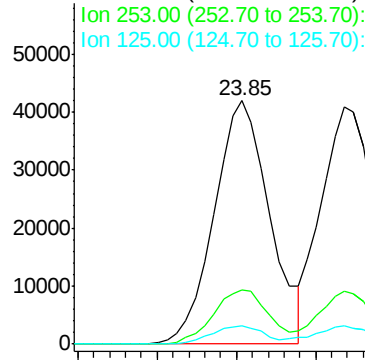


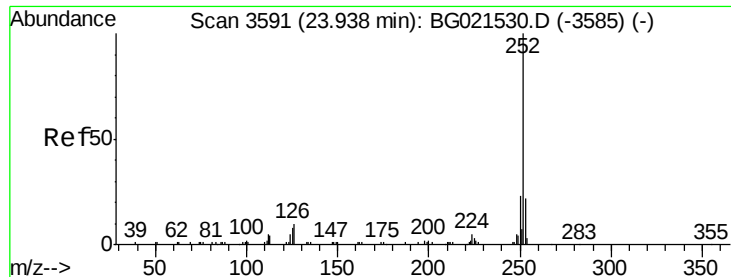
#88
Benzo(b)fluoranthene
Concen: 18.91 ng/ul
RT: 23.85 min Scan# 3577
Delta R.T. -0.01 min
Lab File: BG021548.D
Acq: 29 Mar 2016 11:15

Tgt Ion:252 Resp: 102055
Ion Ratio Lower Upper
252 100
253 22.1 18.1 27.1
125 7.8 7.6 11.4



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 18.25 ng/ul

RT: 23.92 min Scan# 3588

Delta R.T. -0.02 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

Instrument :

BNA_G

ClientSampled :

SSTD02024

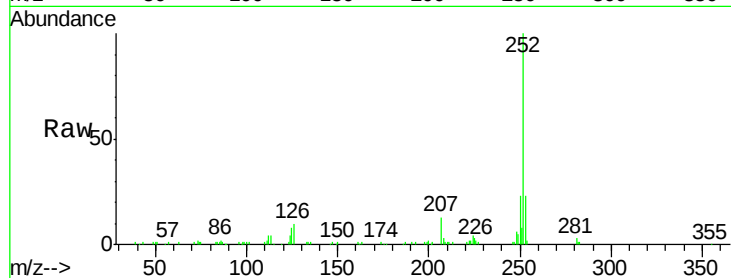
Tgt Ion:252 Resp: 96764

Ion Ratio Lower Upper

252 100

253 22.5 17.8 26.8

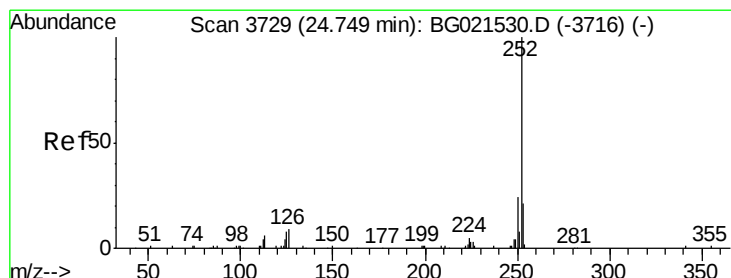
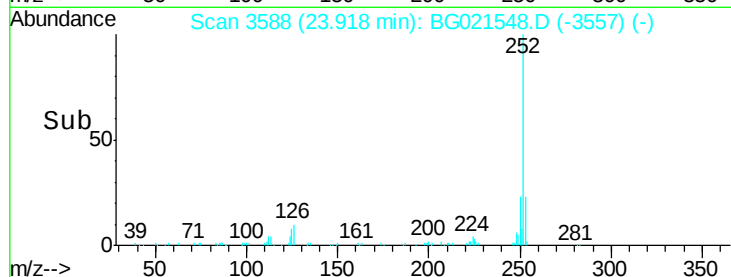
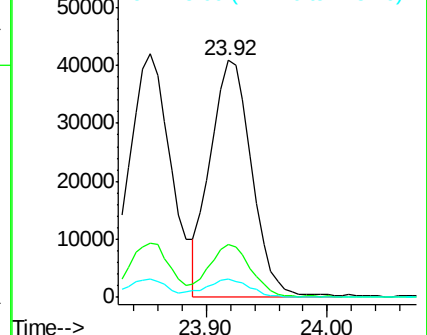
125 7.7 7.7 11.5



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



#91

Benzo(a)pyrene

Concen: 18.69 ng/ul

RT: 24.72 min Scan# 3725

Delta R.T. -0.03 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

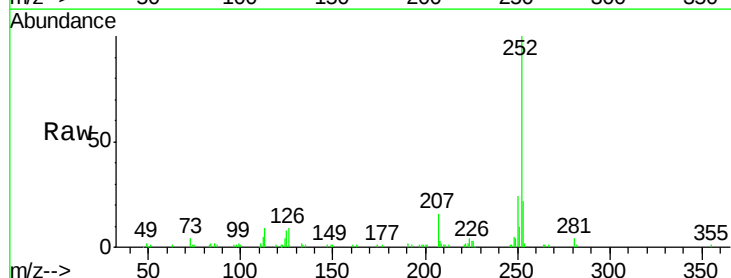
Tgt Ion:252 Resp: 97922

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.0

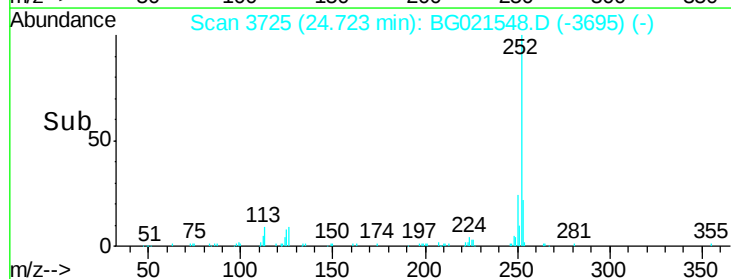
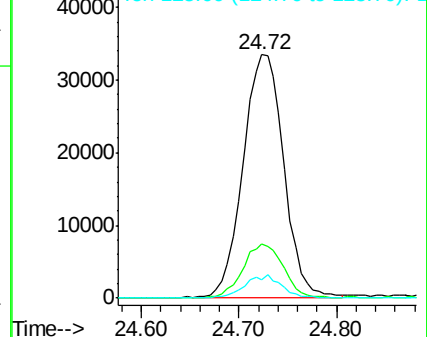
125 7.7 8.2 12.2#

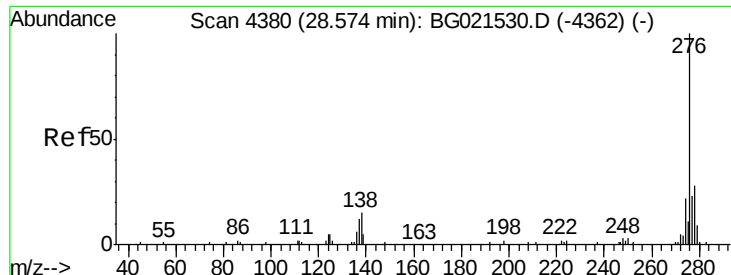


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#92

Indeno(1,2,3-cd)pyrene

Concen: 18.03 ng/ul

RT: 28.54 min Scan# 4374

Delta R.T. -0.04 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

Instrument :

BNA_G

ClientSampleId :

SSTD02024

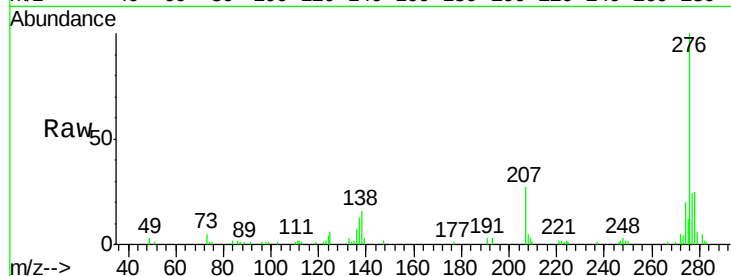
Tgt Ion:276 Resp: 107372

Ion Ratio Lower Upper

276 100

138 15.6 15.8 23.6#

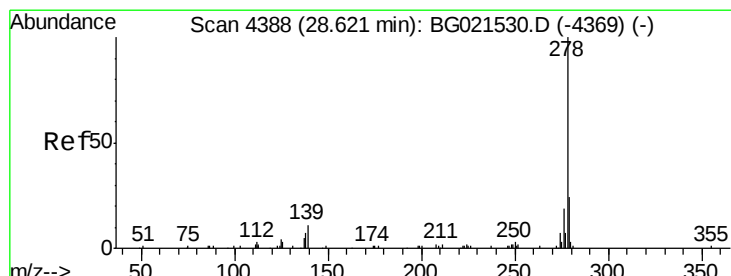
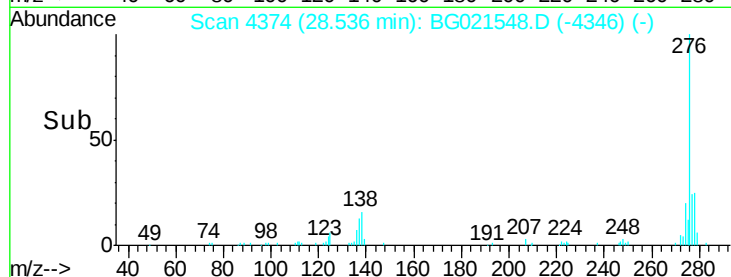
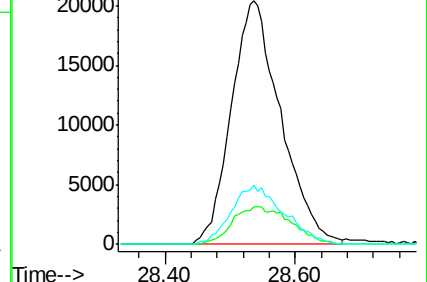
277 24.4 19.0 28.6



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



#93

Dibenzo(a,h)anthracene

Concen: 17.82 ng/ul

RT: 28.58 min Scan# 4381

Delta R.T. -0.04 min

Lab File: BG021548.D

Acq: 29 Mar 2016 11:15

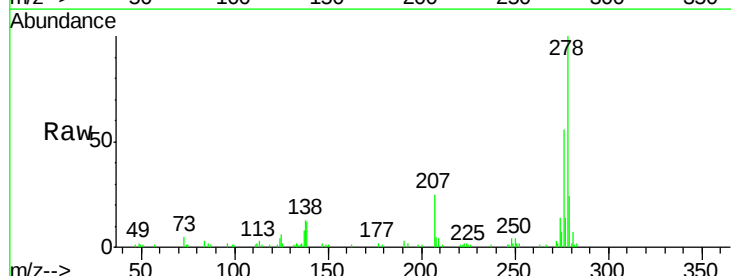
Tgt Ion:278 Resp: 90265

Ion Ratio Lower Upper

278 100

139 12.2 12.1 18.1

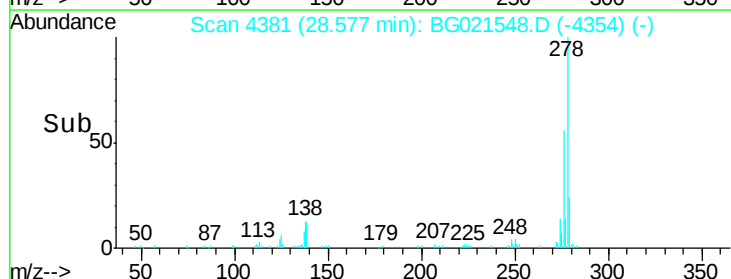
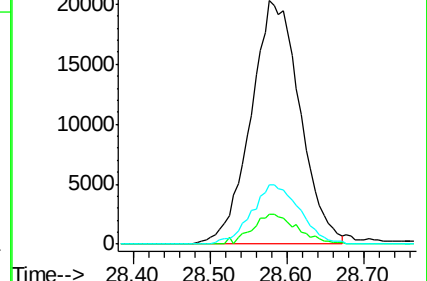
279 24.2 19.8 29.8

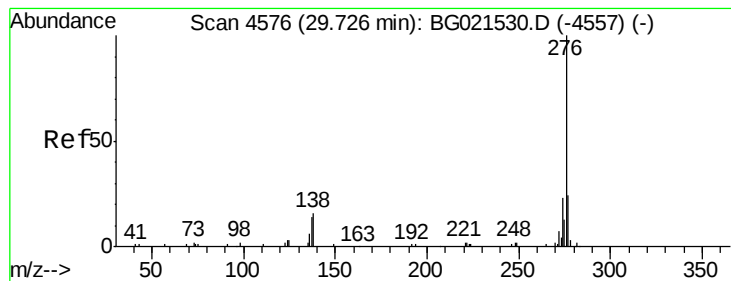


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 7.84 ng/ul

RT: 29.66 min Scan# 4566

Delta R.T. -0.06 min

Lab File: BG021548.D

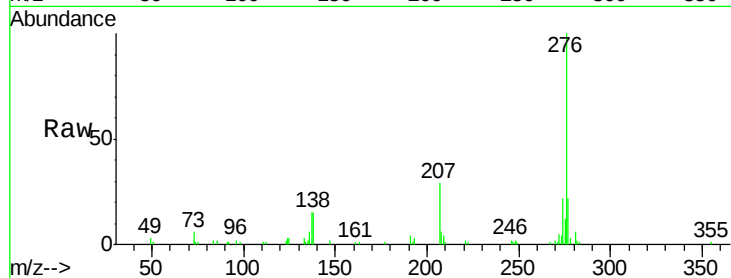
Acq: 29 Mar 2016 11:15

Instrument :

BNA_G

ClientSampleId :

SSTD02024



Tgt Ion: 276 Resp: 38401

Ion Ratio Lower Upper

276 100

138 14.9 13.9 20.9

277 21.7 19.8 29.6

