

Data File : BG026803.D
Acq On : 1 May 2017 12:29
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02068

Quant Time: May 02 01:46:34 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 01 06:49:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	154007	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	764610	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	420731	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.36	188	797084	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	735488	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	752521	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	24310	7.11	ng/uL	0.00
5) Phenol-d5	7.19	99	300321	21.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	171524	21.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	240909	20.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	245252	21.50	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	125392	19.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	142217	20.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	226142	20.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	326075	22.06	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	661673	19.54	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	881306	20.72	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	108407	17.76	ng/ul	0.00
57) Fluorene-d10	15.61	176	576427	19.50	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	92026	19.01	ng/ul	0.00
70) Anthracene-d10	17.45	188	783078	20.24	ng/ul	0.00
76) Pyrene-d10	19.73	212	744632	19.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	723405	20.33	ng/ul	0.01

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.46	88	28734	7.36	ng/uL# 71
6) Phenol	7.21	94	303241	21.77	ng/ul# 76
8) Bis(2-Chloroethyl)ether	7.42	93	216207	20.10	ng/ul 93
10) 2-Chlorophenol	7.58	128	233629	20.35	ng/ul# 80
11) 2-Methylphenol	8.46	108	241203	21.87	ng/ul 96
12) 2,2'-oxybis(1-Chloropropan	8.54	45	248962	22.18	ng/ul# 88
14) Acetophenone	8.83	105	349603	20.86	ng/ul# 73
15) N-Nitroso-di-n-propylamine	8.81	70	167074	20.21	ng/ul# 72
16) 4-Methylphenol	8.79	108	265824	22.04	ng/ul 95
17) Hexachloroethane	9.09	117	86483	20.03	ng/ul# 73
20) Nitrobenzene	9.21	77	246871	20.02	ng/ul# 77
21) Isophorone	9.73	82	471793	19.93	ng/ul# 90
23) 2-Nitrophenol	9.92	139	145734	19.94	ng/ul# 62
24) 2,4-Dimethylphenol	9.99	107	277489	20.83	ng/ul# 80
25) Bis(2-Chloroethoxy)methane	10.21	93	314414	19.44	ng/ul# 92
27) 2,4-Dichlorophenol	10.47	162	227993	20.70	ng/ul 95
28) Naphthalene	10.86	128	783127	19.68	ng/ul 98
30) 4-Chloroaniline	10.97	127	308205	22.10	ng/ul 95
31) Hexachlorobutadiene	11.14	225	106507	19.12	ng/ul 90
32) Caprolactam	11.71	113	84956	20.64	ng/ul# 63
33) 4-Chloro-3-methylphenol	12.10	107	264365	22.13	ng/ul# 85
34) 2-Methylnaphthalene	12.46	142	590039	19.98	ng/ul 94
36) 1,2,4,5-Tetrachlorobenzene	12.82	216	220533	19.88	ng/ul 94

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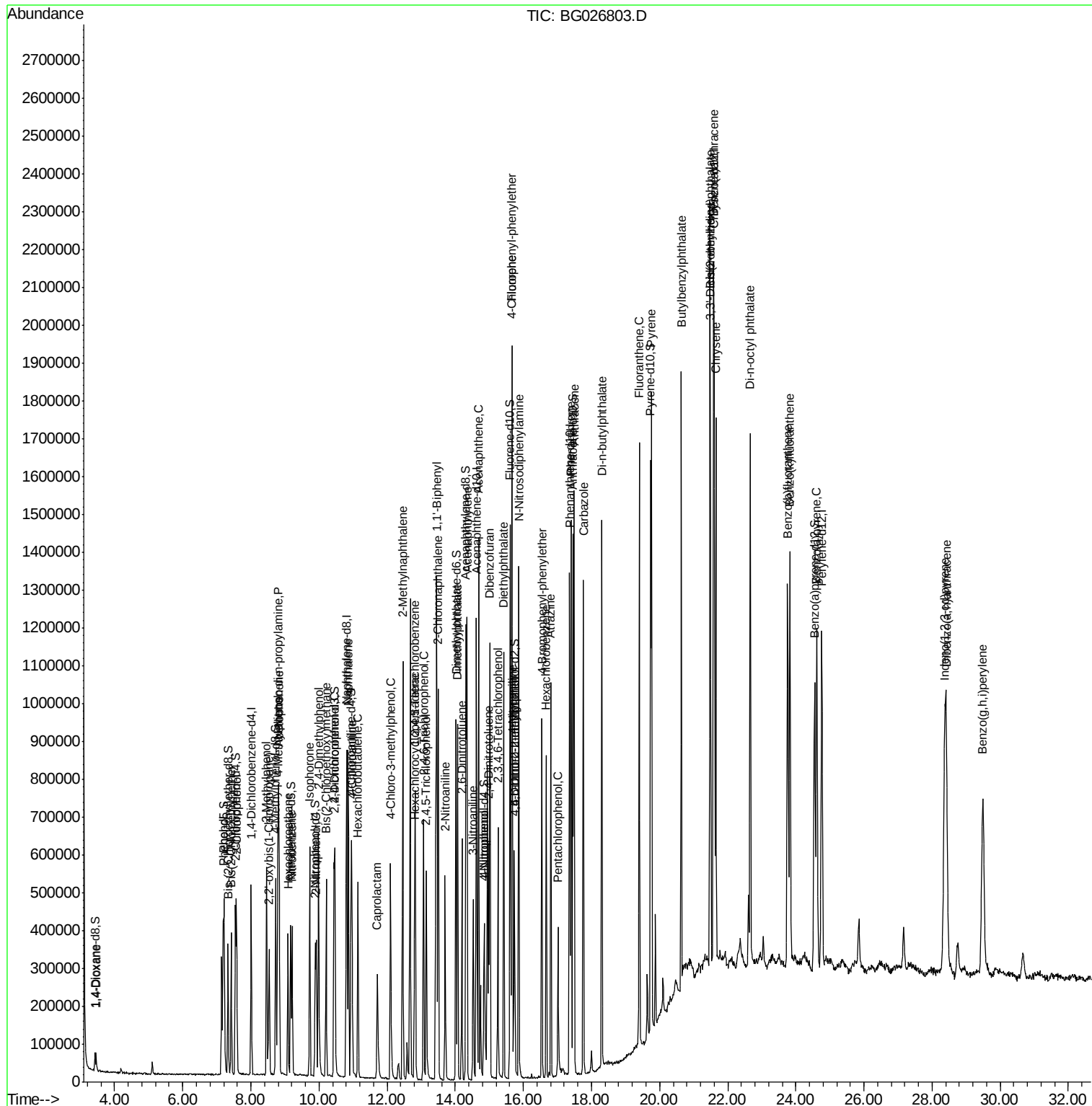
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) Hexachlorocyclopentadiene	12.81	237	91889	18.80	ng/ul	99
38) 2,4,6-Trichlorophenol	13.07	196	160874	21.08	ng/ul	95
39) 2,4,5-Trichlorophenol	13.15	196	166392	21.09	ng/ul	96
40) 1,1'-Biphenyl	13.46	154	710139	20.08	ng/ul	96
41) 2-Chloronaphthalene	13.51	162	536180	20.17	ng/ul	96
42) 2-Nitroaniline	13.71	65	167158	22.00	ng/ul#	68
44) Dimethylphthalate	14.07	163	649686	19.60	ng/ul	98
45) 2,6-Dinitrotoluene	14.19	165	142339	20.34	ng/ul#	84
47) Acenaphthylene	14.35	152	880756	20.33	ng/ul	98
48) 3-Nitroaniline	14.53	138	151048	20.52	ng/ul	79
49) Acenaphthene	14.69	153	601637	19.96	ng/ul	97
52) 4-Nitrophenol	14.86	109	62739	17.52	ng/ul#	34
53) Dibenzofuran	15.02	168	788224	19.65	ng/ul	94
54) 2,4-Dinitrotoluene	14.98	165	198432	19.82	ng/ul#	76
55) 2,3,4,6-Tetrachlorophenol	15.25	232	119346	19.26	ng/ul#	76
56) Diethylphthalate	15.43	149	684259	19.72	ng/ul	100
58) Fluorene	15.66	166	637198	19.46	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.65	204	272699	19.10	ng/ul	94
60) 4-Nitroaniline	15.69	138	140032	17.26	ng/ul#	50
63) 4,6-Dinitro-2-methylphenol	15.75	198	95897	19.02	ng/ul#	88
64) N-Nitrosodiphenylamine	15.87	169	542717	20.71	ng/ul	97
65) 4-Bromophenyl-phenylether	16.54	248	162747	20.46	ng/ul#	80
66) Hexachlorobenzene	16.67	284	171152	19.98	ng/ul#	88
67) Atrazine	16.81	200	171951	21.00	ng/ul#	91
68) Pentachlorophenol	17.02	266	78226	20.00	ng/ul	93
69) Phenanthrene	17.40	178	897477	19.99	ng/ul	99
71) Anthracene	17.49	178	933704	20.27	ng/ul	99
72) Carbazole	17.76	167	854041	21.92	ng/ul	97
73) Di-n-butylphthalate	18.31	149	1112943	21.96	ng/ul#	96
74) Fluoranthene	19.40	202	933577	22.40	ng/ul#	81
77) Pyrene	19.76	202	950887	19.27	ng/ul#	76
78) Butylbenzylphthalate	20.64	149	514981	22.47	ng/ul#	82
79) 3,3'-Dichlorobenzidine	21.50	252	308972	21.85	ng/ul#	91
80) Benzo(a)anthracene	21.58	228	861511	20.03	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.48	149	740718	22.65	ng/ul#	99
82) Chrysene	21.65	228	798888	19.99	ng/ul	99
84) Di-n-octyl phthalate	22.66	149	1282314	24.80	ng/ul	100
85) Benzo(b)fluoranthene	23.76	252	885860	20.60	ng/ul#	93
86) Benzo(k)fluoranthene	23.82	252	848019	20.07	ng/ul#	93
88) Benzo(a)pyrene	24.62	252	861837	20.36	ng/ul#	92
89) Indeno(1,2,3-cd)pyrene	28.36	276	1022472	20.38	ng/ul#	80
90) Dibenzo(a,h)anthracene	28.42	278	864413	20.32	ng/ul#	87
91) Benzo(g,h,i)perylene	29.49	276	852537	20.49	ng/ul#	81

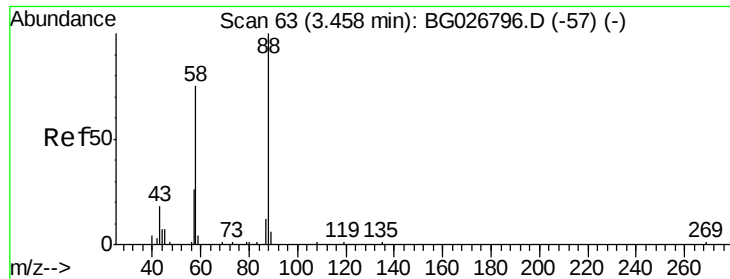
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 7.36 ng/uL

RT: 3.46 min Scan# 64

Delta R.T. 0.01 min

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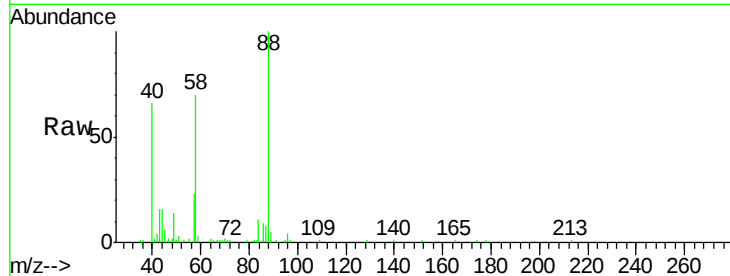
Tgt Ion: 88 Resp: 28734

Ion Ratio Lower Upper

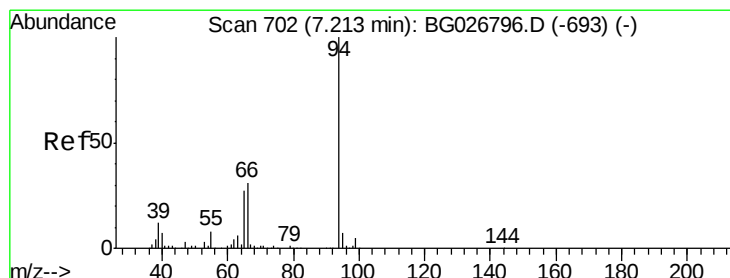
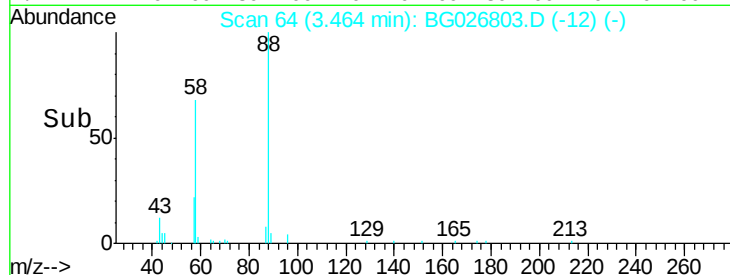
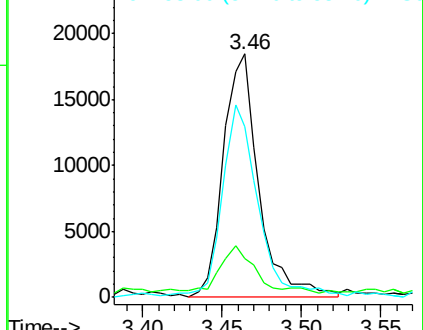
88 100

43 15.9 39.2 58.8#

58 70.1 69.4 104.0



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



#6

Phenol

Concen: 21.77 ng/uL

RT: 7.21 min Scan# 702

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

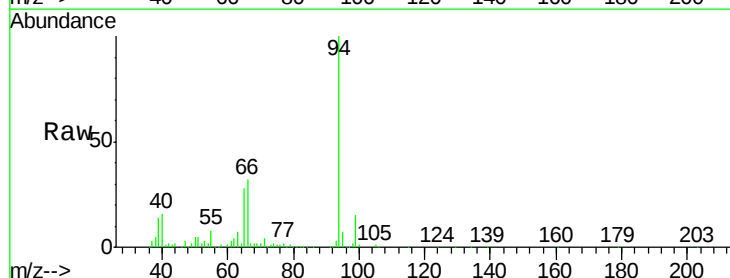
Tgt Ion: 94 Resp: 303241

Ion Ratio Lower Upper

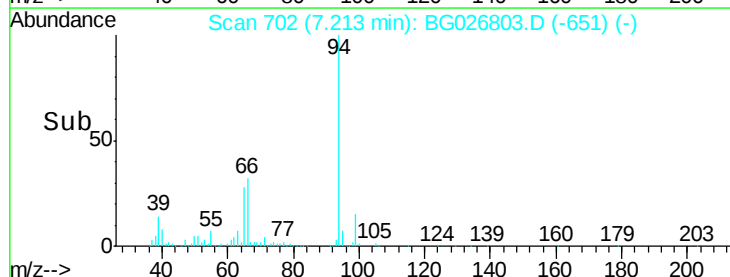
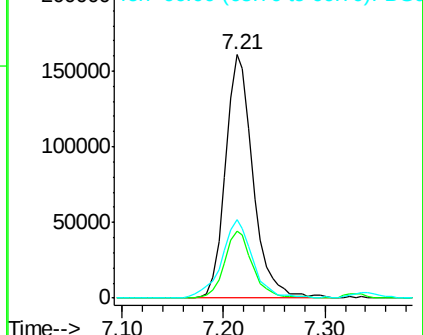
94 100

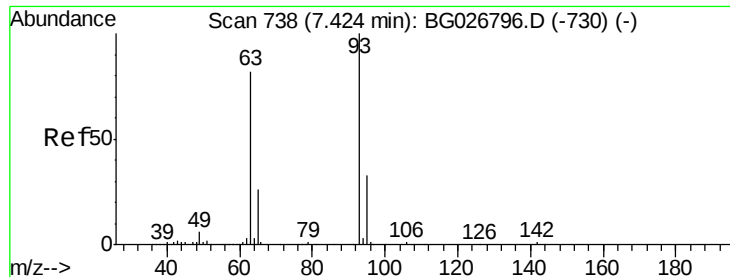
65 27.6 26.8 40.2

66 32.3 44.4 66.6#



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: 20.10 ng/ul

RT: 7.42 min Scan# 738

Delta R.T. 0.00 min

Lab File: BG026803.D

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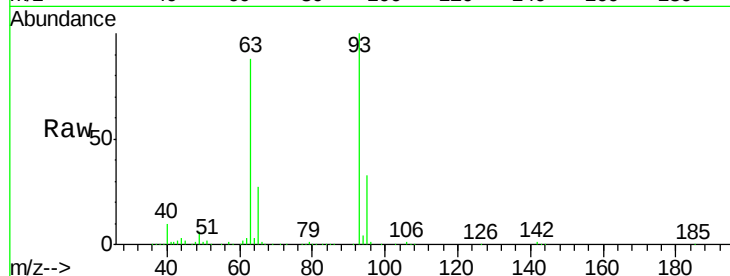
Tgt Ion: 93 Resp: 216207

Ion Ratio Lower Upper

93 100

63 87.8 75.5 113.3

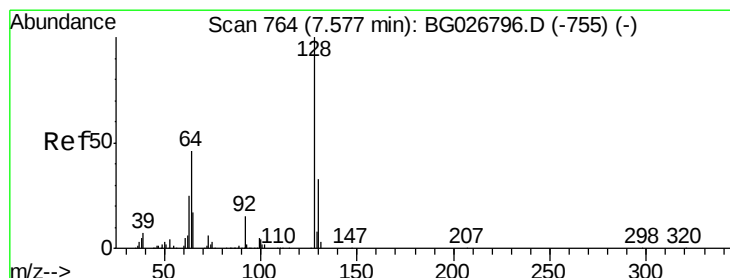
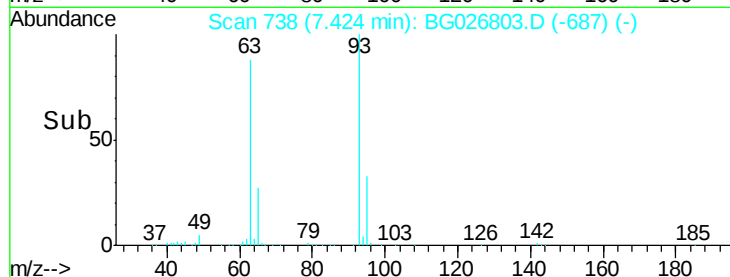
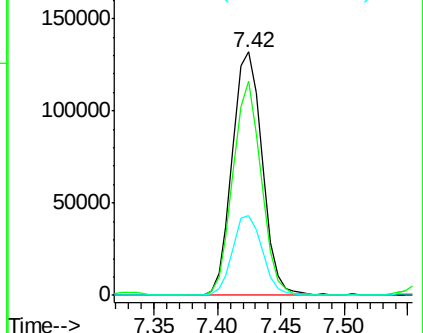
95 33.0 29.2 43.8



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: 20.35 ng/ul

RT: 7.58 min Scan# 764

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

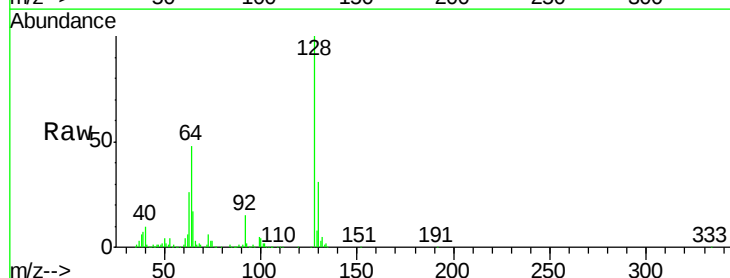
Tgt Ion: 128 Resp: 233629

Ion Ratio Lower Upper

128 100

64 48.1 56.3 84.5#

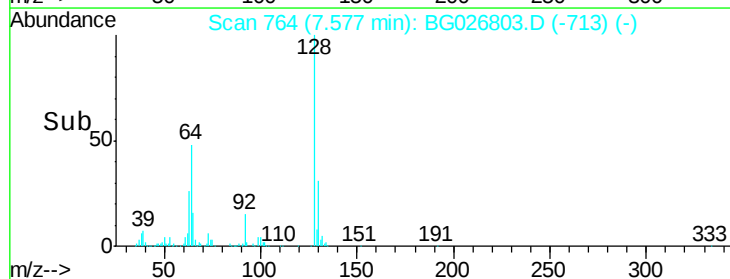
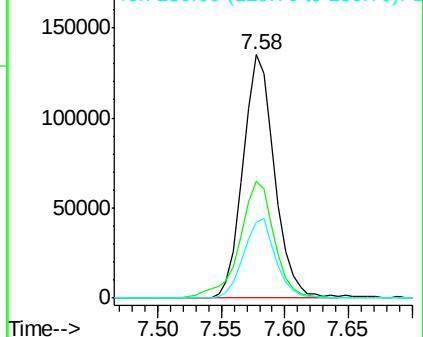
130 31.1 26.7 40.1

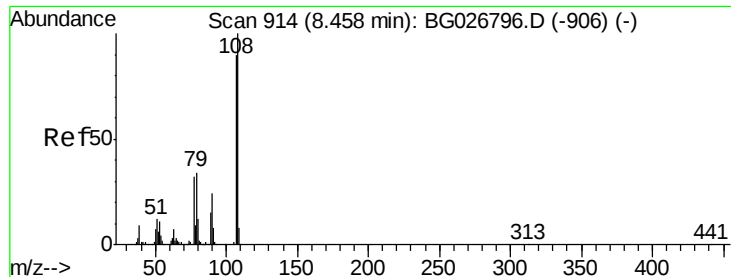


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BGC

Ion 130.00 (129.70 to 130.70): E

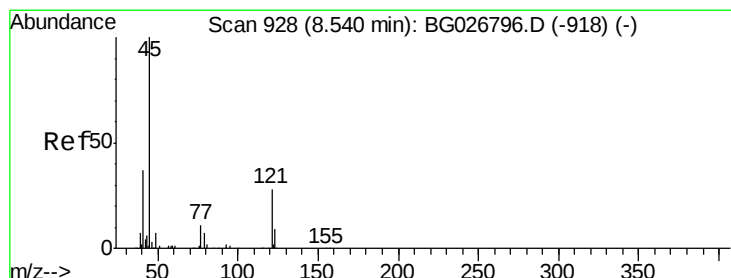
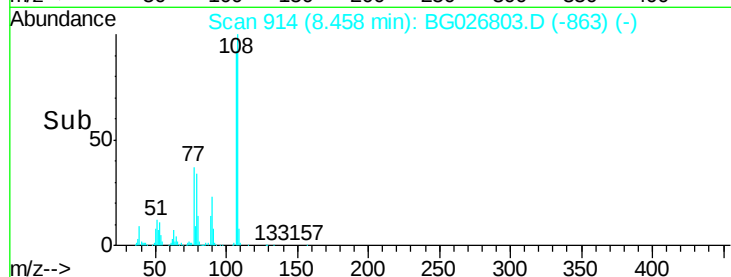
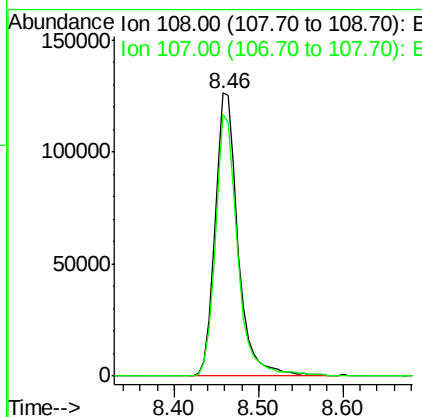
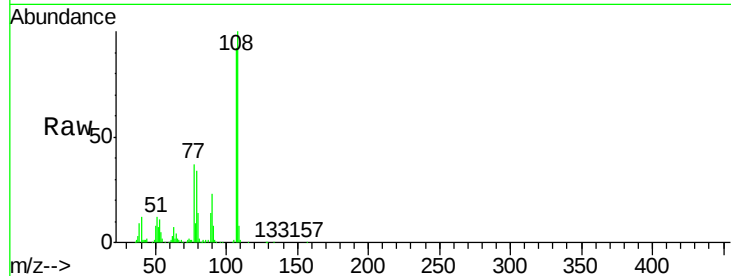




#11
 2-Methylphenol
 Concen: 21.87 ng/ul
 RT: 8.46 min Scan# 914
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

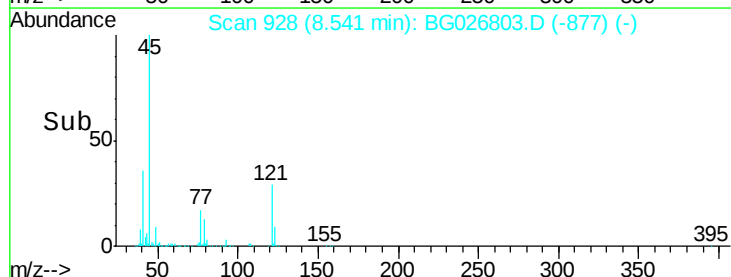
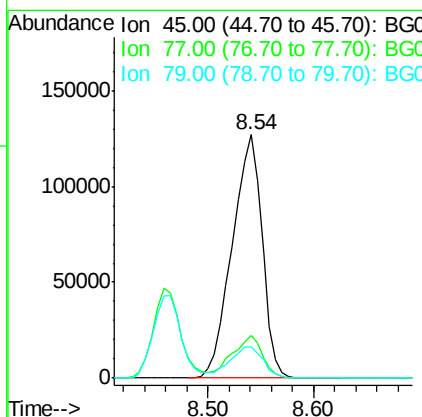
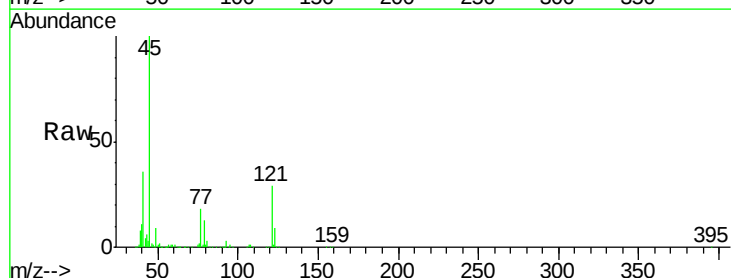
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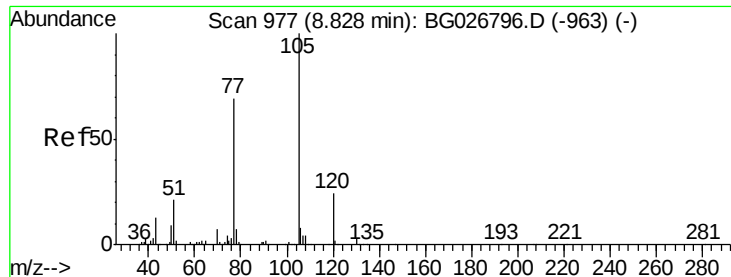
Tgt Ion: 108 Resp: 241203
 Ion Ratio Lower Upper
 108 100
 107 92.4 76.7 115.1



#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 22.18 ng/ul
 RT: 8.54 min Scan# 928
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

Tgt Ion: 45 Resp: 248962
 Ion Ratio Lower Upper
 45 100
 77 17.6 10.0 15.0#
 79 12.8 7.3 10.9#





#14

Acetophenone

Concen: 20.86 ng/ul

RT: 8.83 min Scan# 977

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

Instrument :

BNA_G

ClientSampleId :

SSTD02068

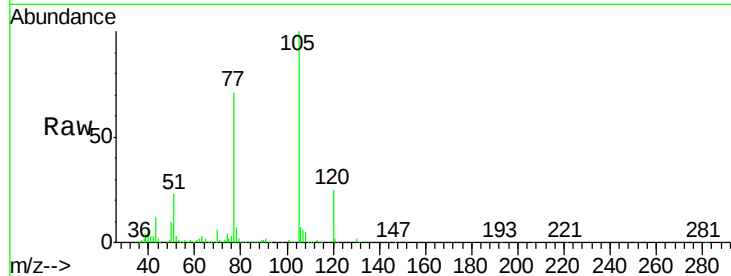
Tgt Ion:105 Resp: 349603

Ion Ratio Lower Upper

105 100

77 70.8 76.0 114.0#

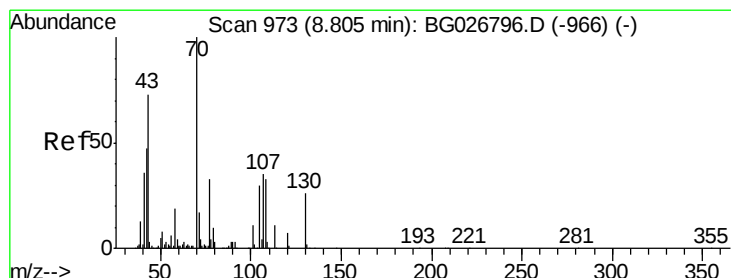
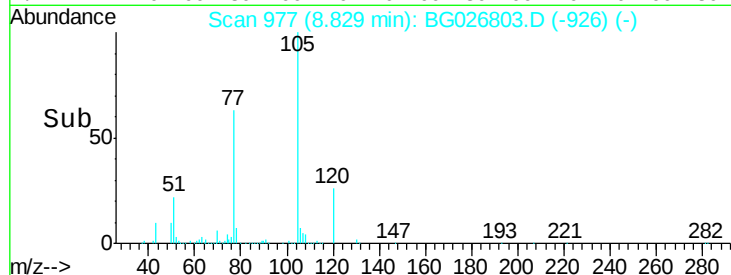
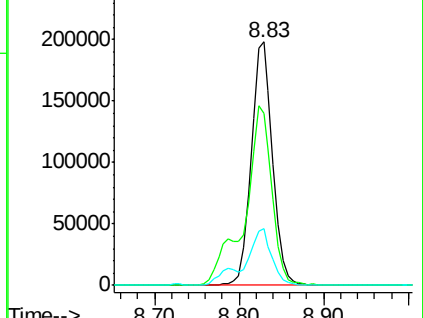
51 23.1 34.8 52.2#



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



#15

N-Nitroso-di-n-propylamine

Concen: 20.21 ng/ul

RT: 8.81 min Scan# 973

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

Tgt Ion: 70 Resp: 167074

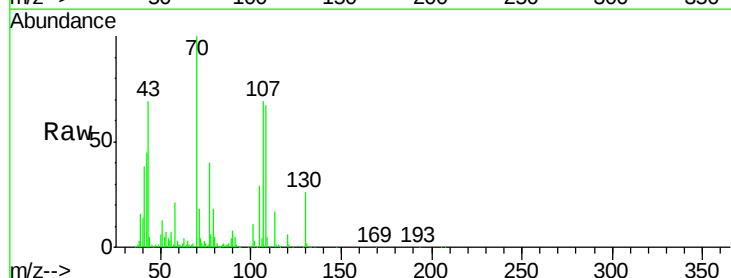
Ion Ratio Lower Upper

70 100

42 45.4 59.0 88.6#

101 11.0 6.6 9.8#

130 25.8 15.6 23.4#

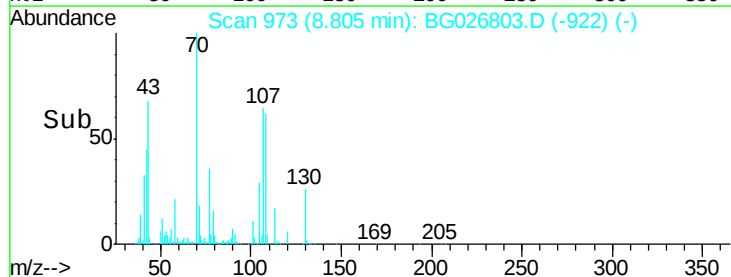
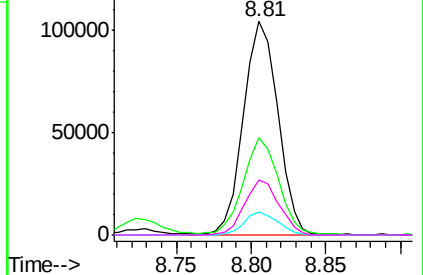


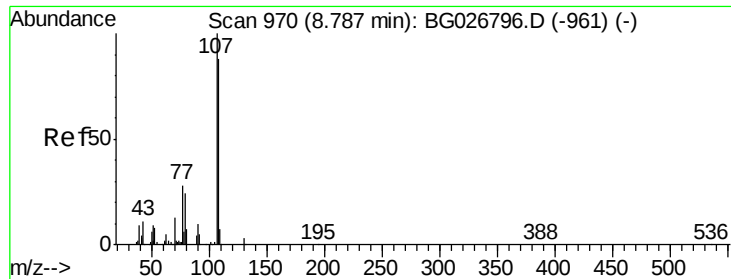
Abundance Ion 70.00 (69.70 to 70.70): BGC

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

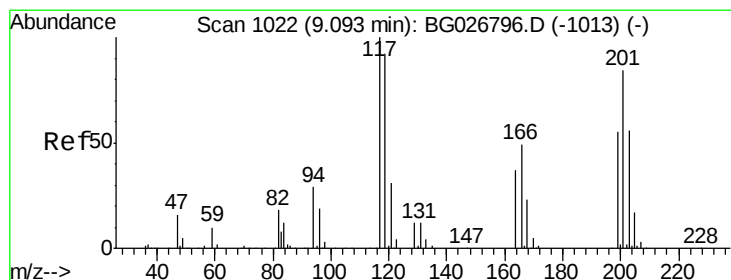
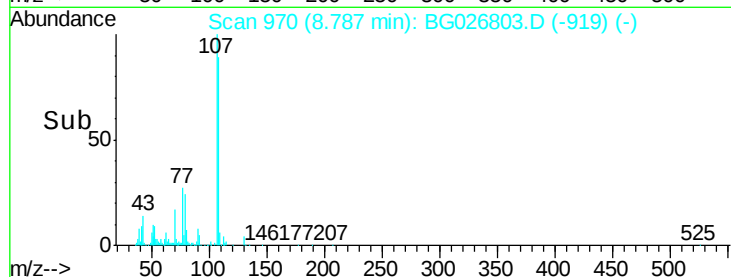
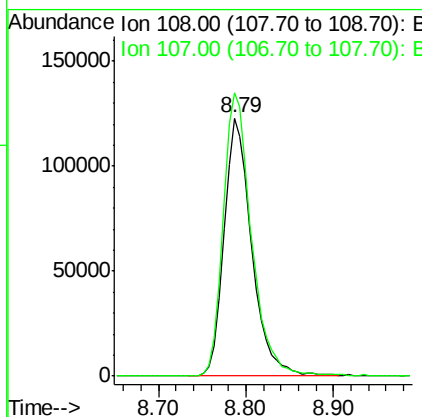
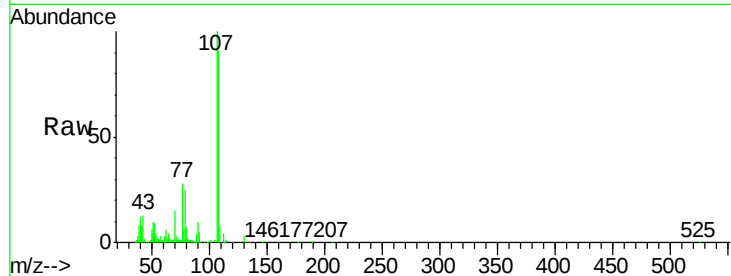




#16
4-Methylphenol
Concen: 22.04 ng/ul
RT: 8.79 min Scan# 970
Delta R.T. 0.00 min
Lab File: BG026803.D
Acq: 1 May 2017 12:29

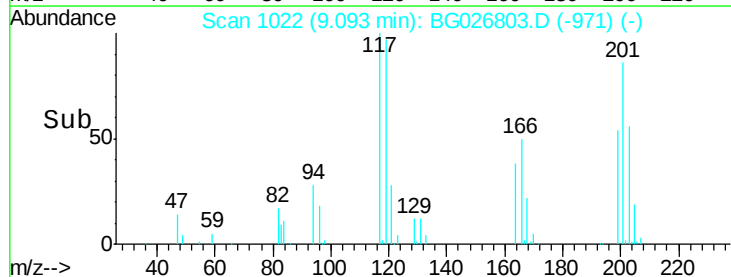
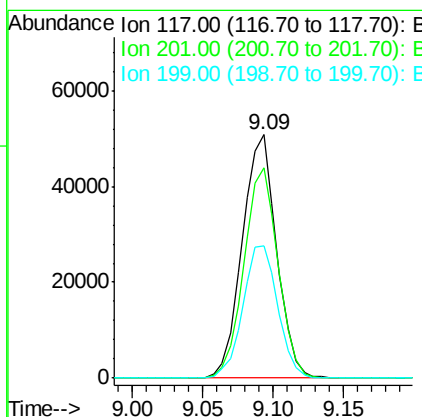
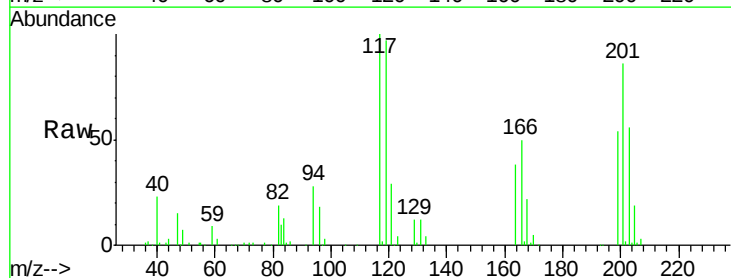
Instrument :
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ClientSampleId :
SSTD02068

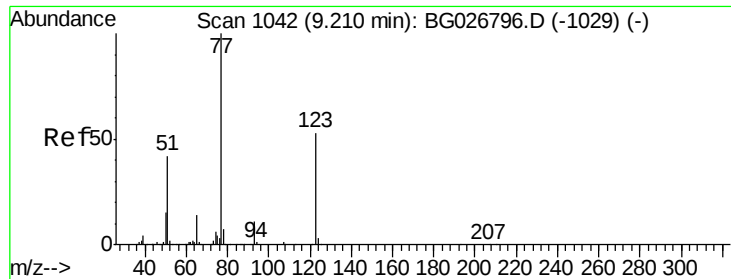
Tgt Ion:108 Resp: 265824
Ion Ratio Lower Upper
108 100
107 109.7 91.7 137.5



#17
Hexachloroethane
Concen: 20.03 ng/ul
RT: 9.09 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BG026803.D
Acq: 1 May 2017 12:29

Tgt Ion:117 Resp: 86483
Ion Ratio Lower Upper
117 100
201 88.3 91.9 137.9#
199 54.4 64.3 96.5#

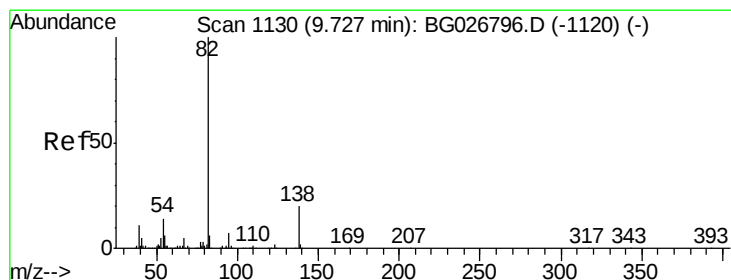
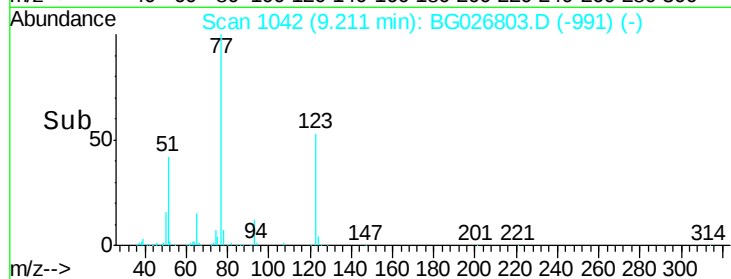
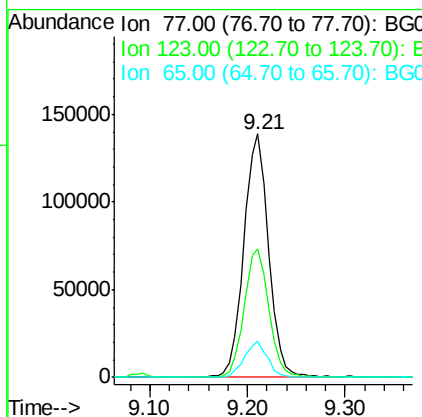
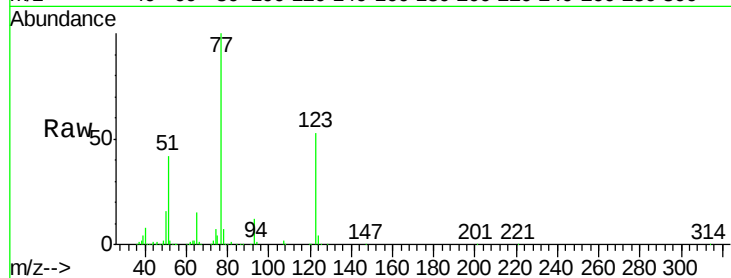




#20
 Nitrobenzene
 Concen: 20.02 ng/ul
 RT: 9.21 min Scan# 1042
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

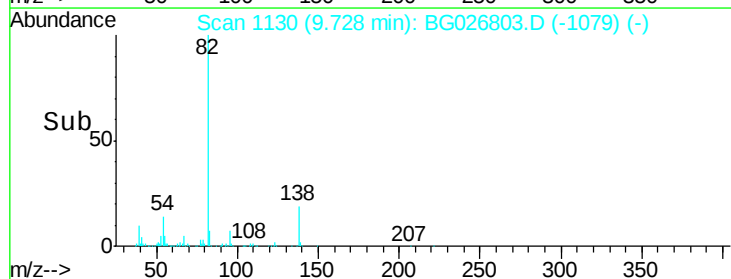
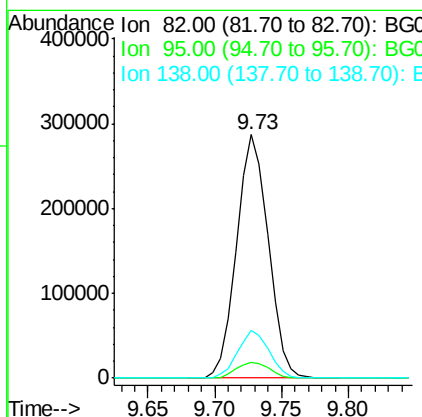
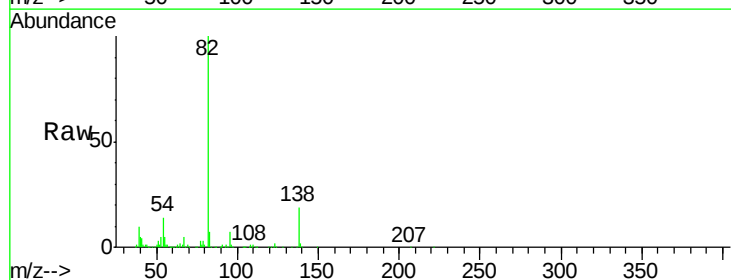
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02068

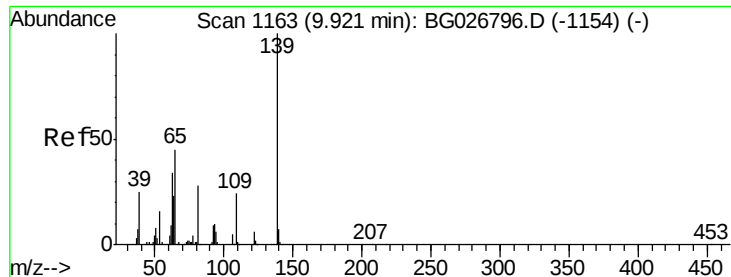
Tgt Ion: 77 Resp: 246871
 Ion Ratio Lower Upper
 77 100
 123 52.8 27.4 41.0#
 65 14.6 13.3 19.9



#21
 Isophorone
 Concen: 19.93 ng/ul
 RT: 9.73 min Scan# 1130
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

Tgt Ion: 82 Resp: 471793
 Ion Ratio Lower Upper
 82 100
 95 6.6 7.8 11.6#
 138 19.4 12.2 18.2#

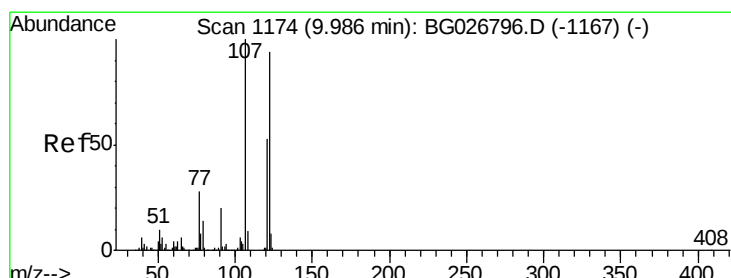
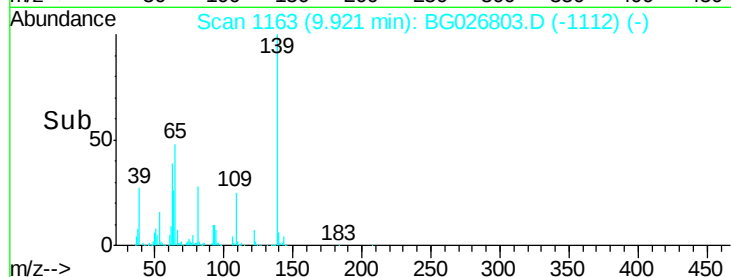
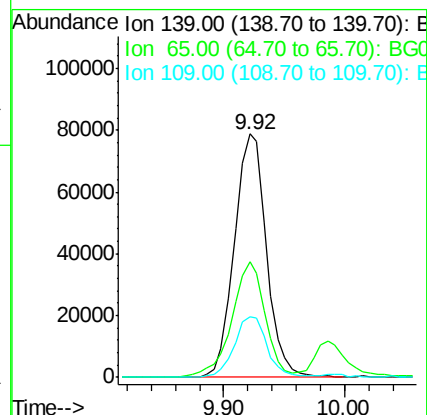
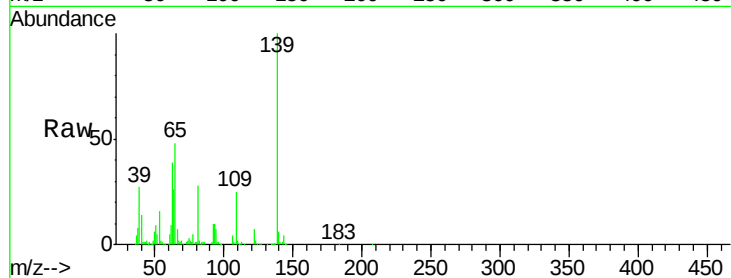




#23
2-Nitrophenol
Concen: 19.94 ng/ul
RT: 9.92 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BG026803.D
Acq: 1 May 2017 12:29

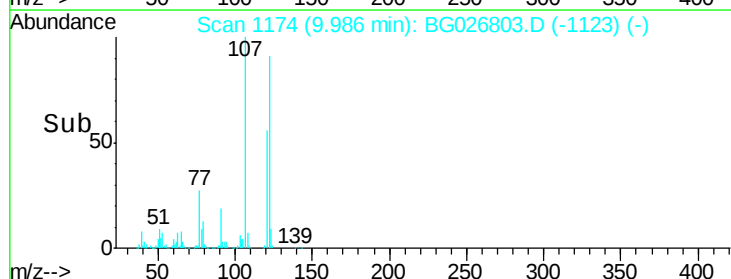
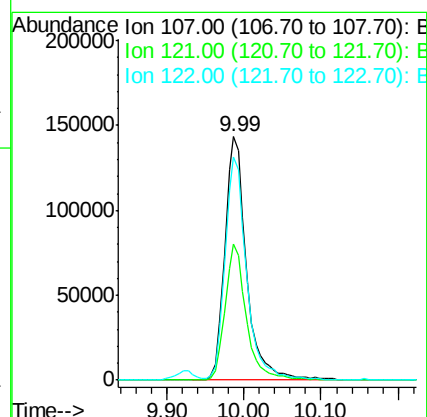
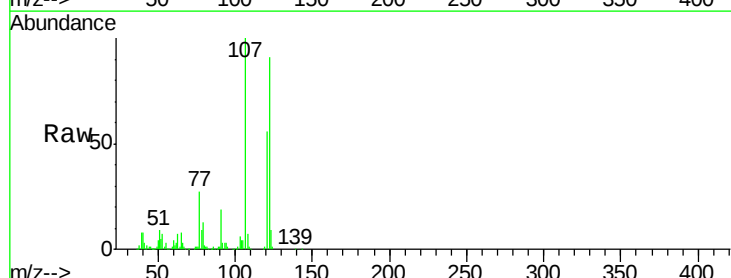
Instrument :
BNA_G
ClientSampleId :
SSTD02068

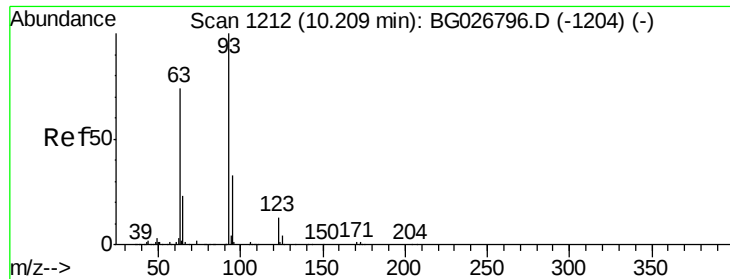
Tgt Ion	Ratio	Lower	Upper
139	100		
65	47.7	67.0	100.6#
109	24.8	39.6	59.4#



#24
2,4-Dimethylphenol
Concen: 20.83 ng/ul
RT: 9.99 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BG026803.D
Acq: 1 May 2017 12:29

Tgt Ion	Ratio	Lower	Upper
107	100		
121	55.7	32.3	48.5#
122	91.4	61.2	91.8





#25

Bis(2-Chloroethoxy)methane

Concen: 19.44 ng/ul

RT: 10.21 min Scan# 1212

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

Instrument :

BNA_G

ClientSampleId :

SSTD02068

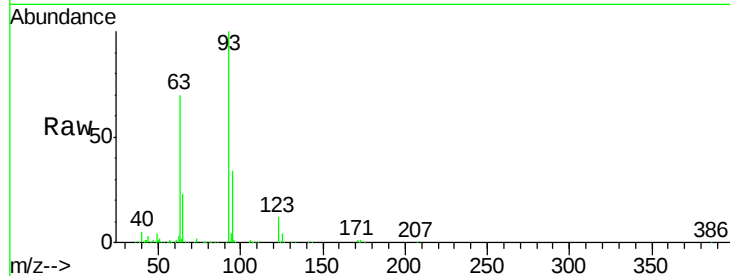
Tgt Ion: 93 Resp: 314414

Ion Ratio Lower Upper

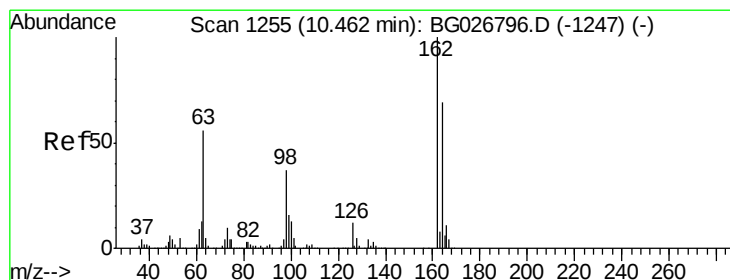
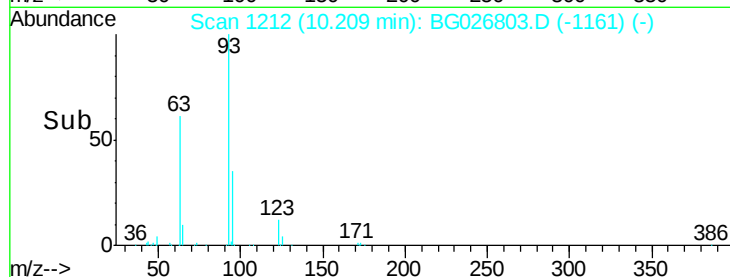
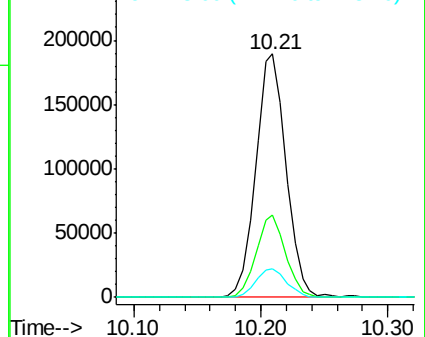
93 100

95 34.0 23.4 35.0

123 11.8 7.8 11.6#



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 123.00 (122.70 to 123.70): BGC



#27

2,4-Dichlorophenol

Concen: 20.70 ng/ul

RT: 10.47 min Scan# 1256

Delta R.T. 0.01 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

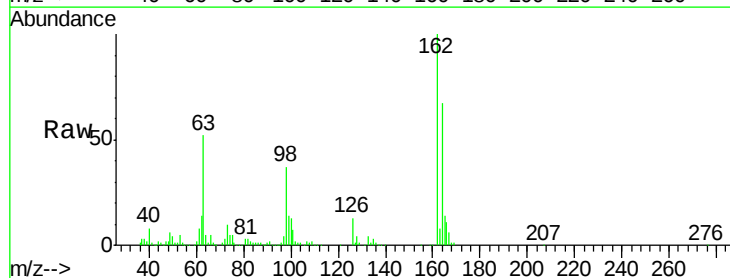
Tgt Ion: 162 Resp: 227993

Ion Ratio Lower Upper

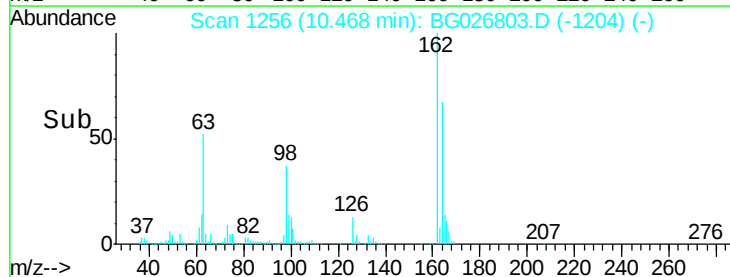
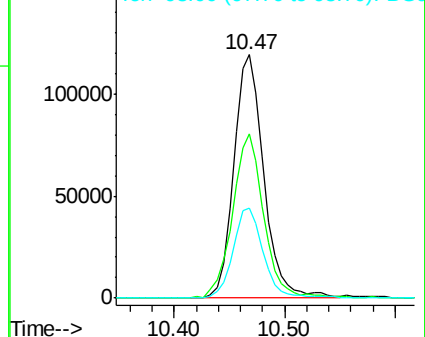
162 100

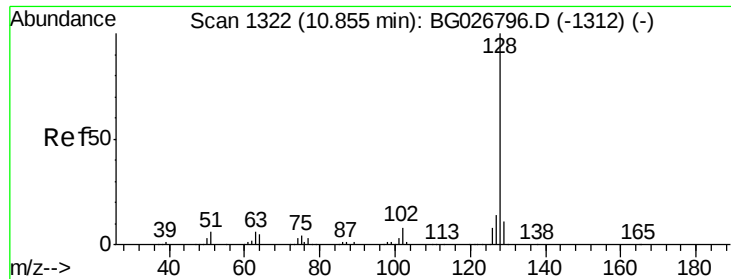
164 67.3 50.8 76.2

98 37.0 32.1 48.1



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

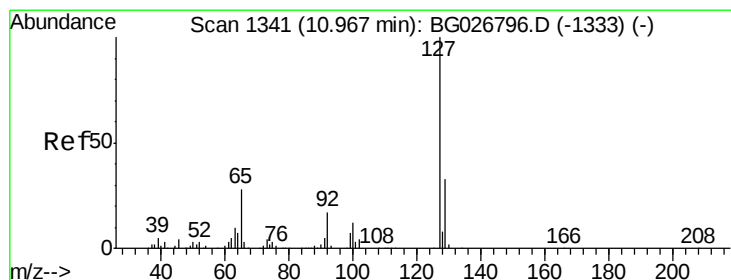
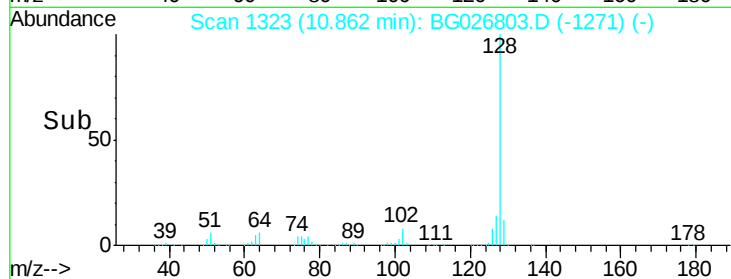
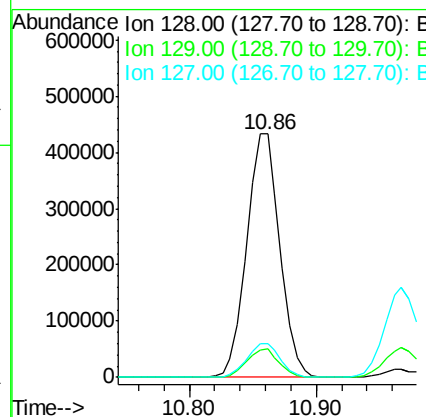
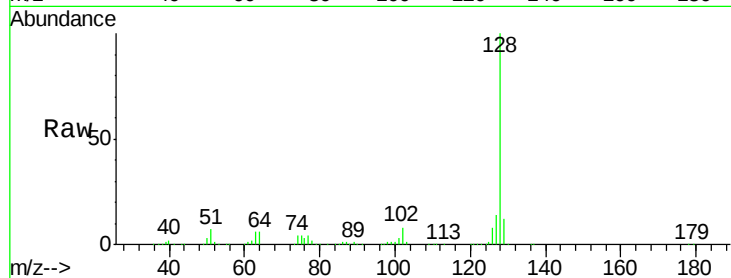




#28
Naphthalene
Concen: 19.68 ng/ul
RT: 10.86 min Scan# 1323
Delta R.T. 0.01 min
Lab File: BG026803.D
Acq: 1 May 2017 12:29

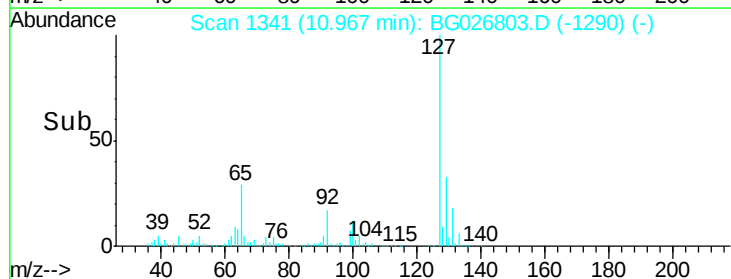
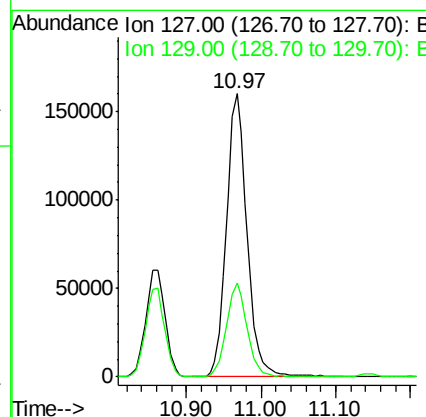
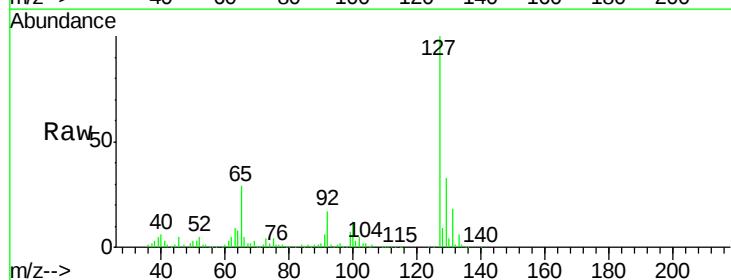
Instrument :
BNA_G
ClientSampleId :
SSTD02068

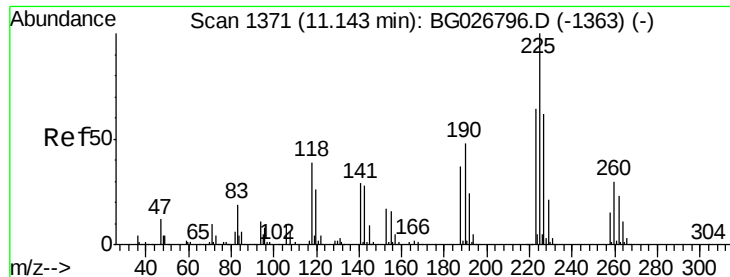
Tgt Ion:128 Resp: 783127
Ion Ratio Lower Upper
128 100
129 11.6 9.4 14.2
127 13.9 10.3 15.5



#30
4-Chloroaniline
Concen: 22.10 ng/ul
RT: 10.97 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BG026803.D
Acq: 1 May 2017 12:29

Tgt Ion:127 Resp: 308205
Ion Ratio Lower Upper
127 100
129 33.4 28.9 43.3





#31

Hexachlorobutadiene

Concen: 19.12 ng/ul

RT: 11.14 min Scan# 1371

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

Instrument :

BNA_G

ClientSampleId :

SSTD02068

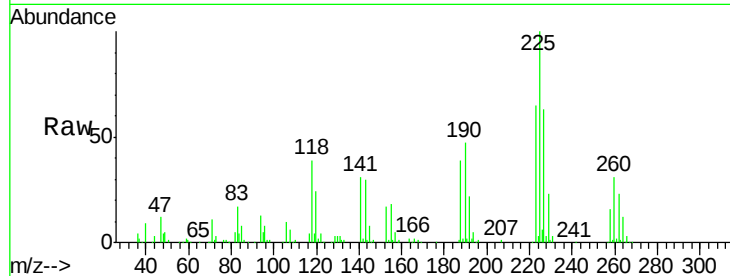
Tgt Ion:225 Resp: 106507

Ion Ratio Lower Upper

225 100

223 64.5 45.9 68.9

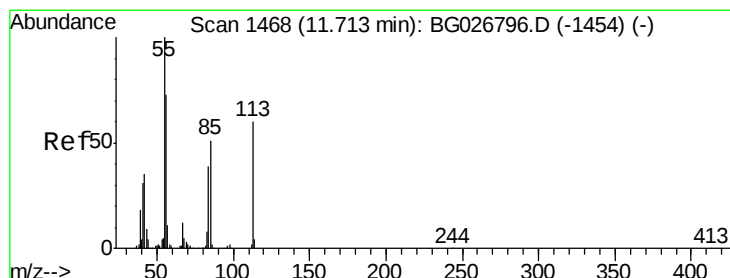
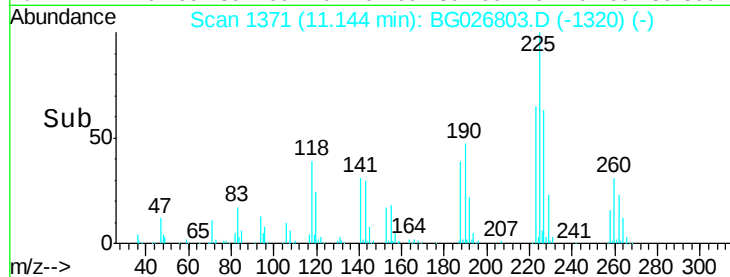
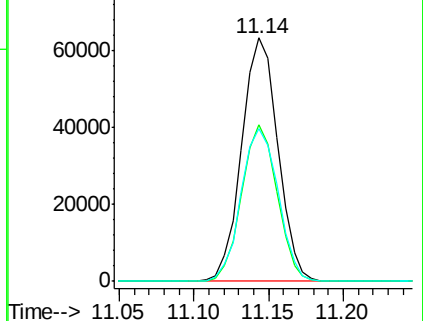
227 62.9 44.7 67.1



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: 20.64 ng/ul

RT: 11.71 min Scan# 1468

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

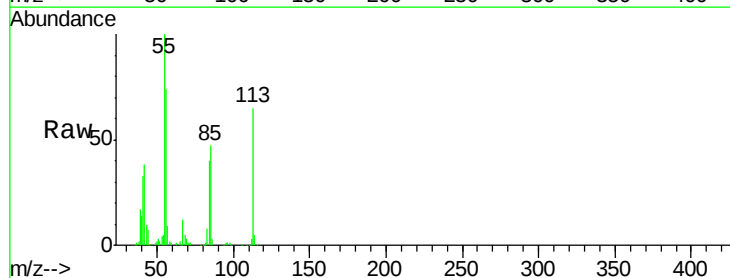
Tgt Ion:113 Resp: 84956

Ion Ratio Lower Upper

113 100

55 152.7 168.6 252.8#

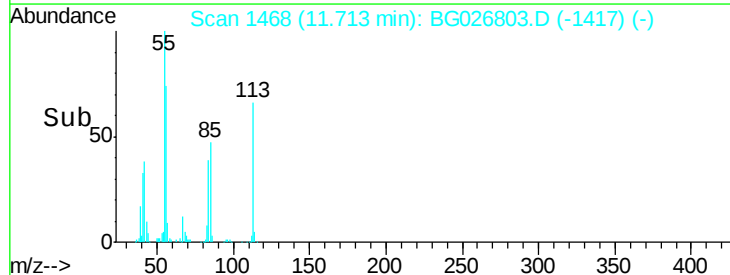
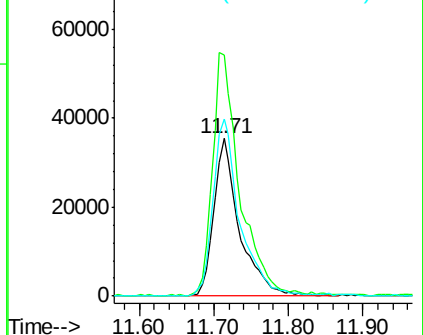
56 112.4 128.5 192.7#

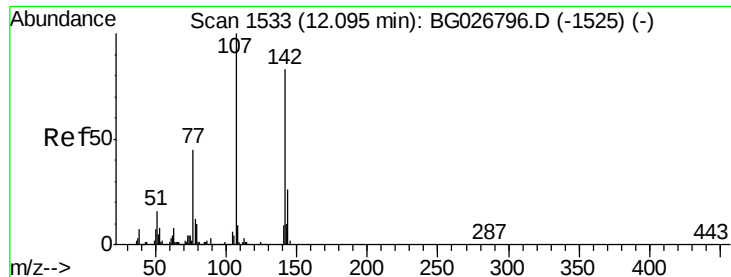


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC

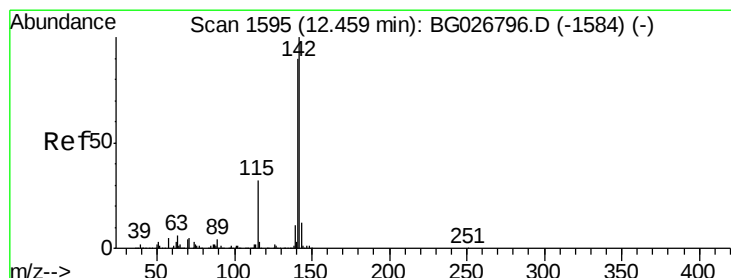
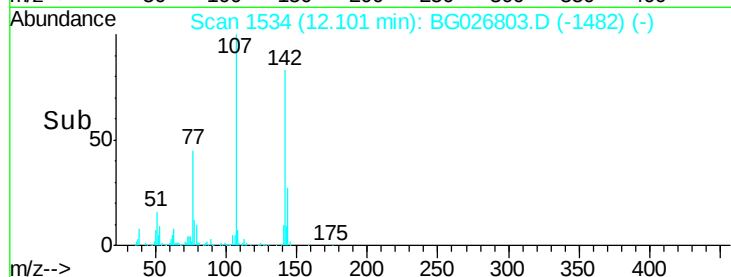
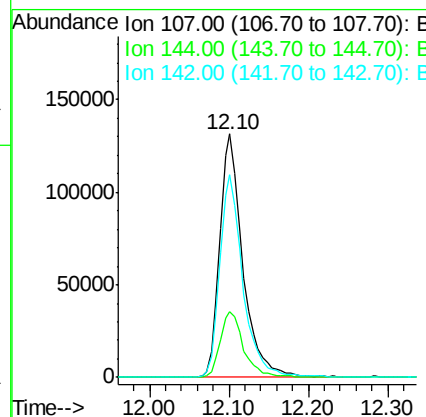
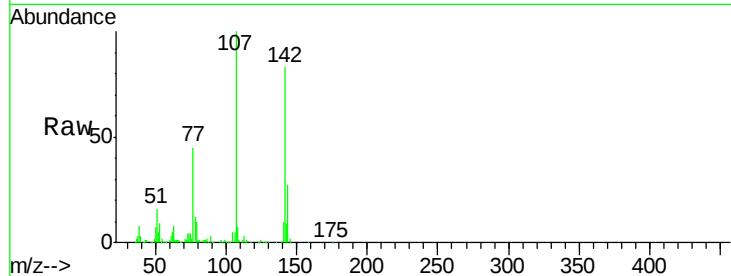




#33
 4-Chloro-3-methylphenol
 Concen: 22.13 ng/ul
 RT: 12.10 min Scan# 1534
 Delta R.T. 0.01 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

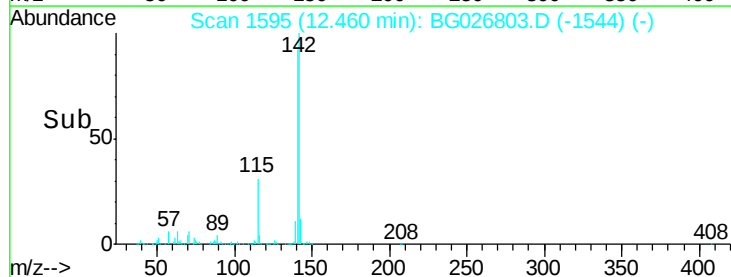
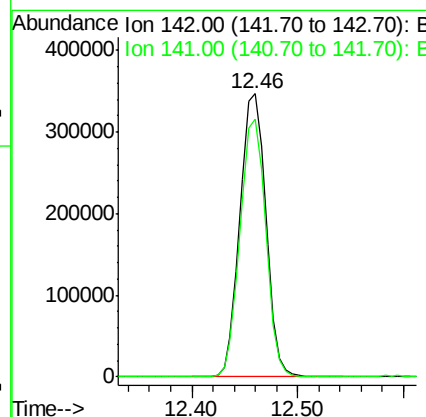
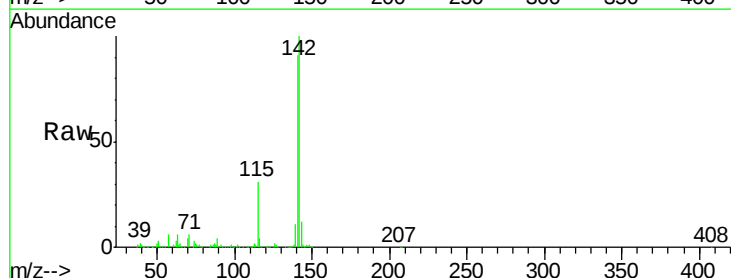
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02068

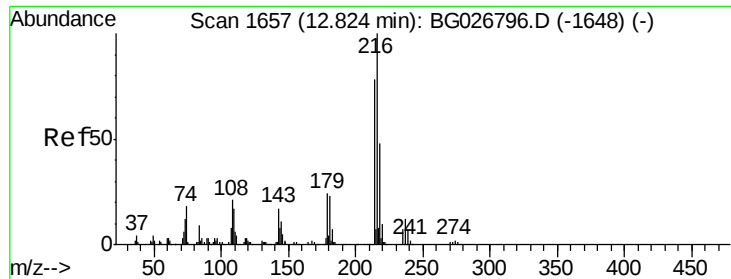
Tgt Ion:107 Resp: 264365
 Ion Ratio Lower Upper
 107 100
 144 27.1 18.2 27.4
 142 83.0 55.0 82.4#



#34
 2-Methylnaphthalene
 Concen: 19.98 ng/ul
 RT: 12.46 min Scan# 1595
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

Tgt Ion:142 Resp: 590039
 Ion Ratio Lower Upper
 142 100
 141 91.1 68.6 102.8

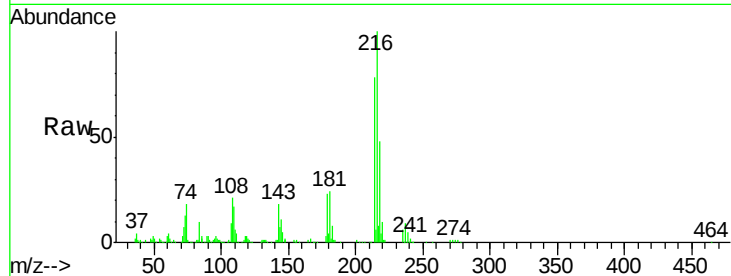




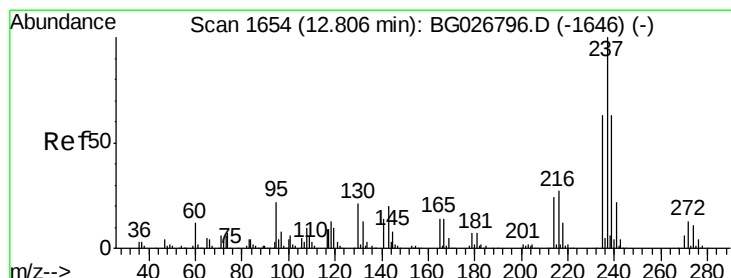
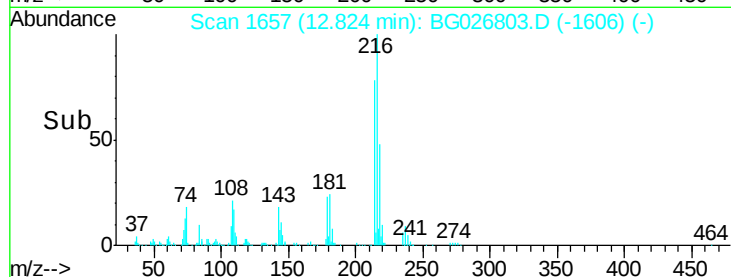
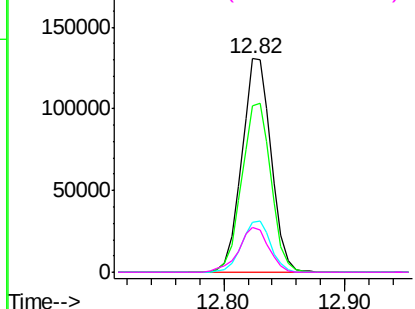
#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.88 ng/ul
 RT: 12.82 min Scan# 1657
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02068

Tgt Ion:	216	Resp:	220533
Ion	Ratio	Lower	Upper
216	100		
214	77.8	67.0	100.6
179	23.3	18.1	27.1
108	20.8	14.1	21.1

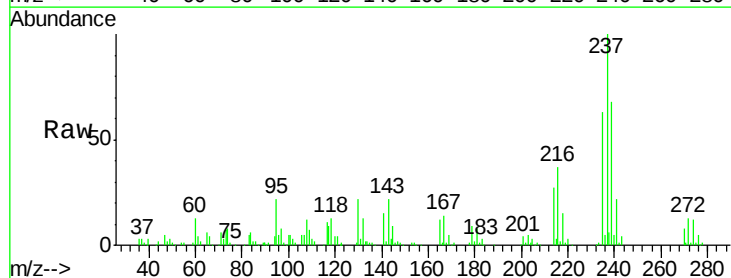


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

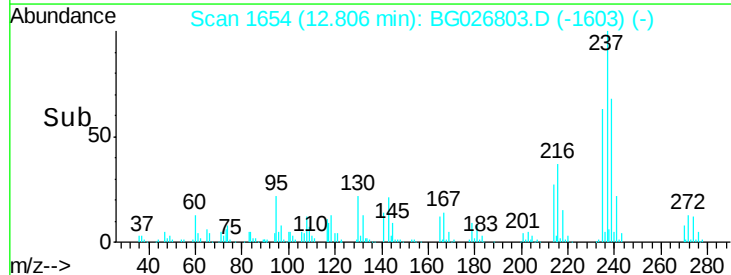
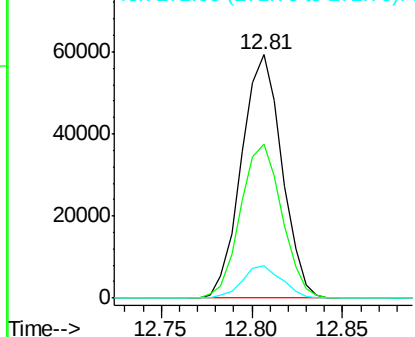


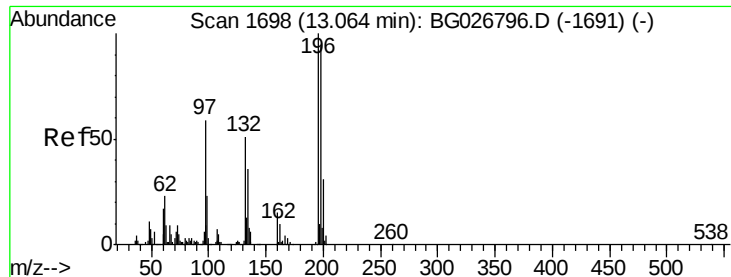
#37
 Hexachlorocyclopentadiene
 Concen: 18.80 ng/ul
 RT: 12.81 min Scan# 1654
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

Tgt Ion:	237	Resp:	91889
Ion	Ratio	Lower	Upper
237	100		
235	63.4	50.2	75.4
272	14.3	10.6	16.0



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

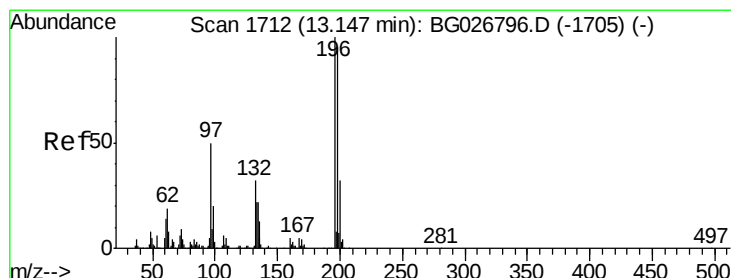
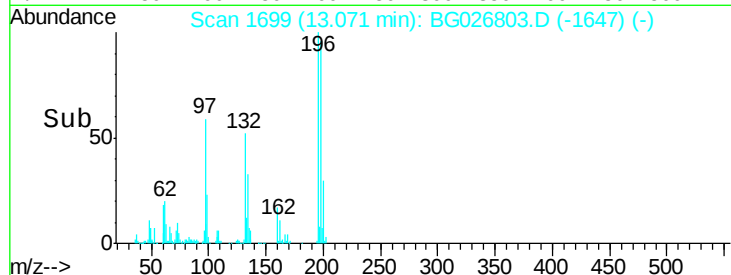
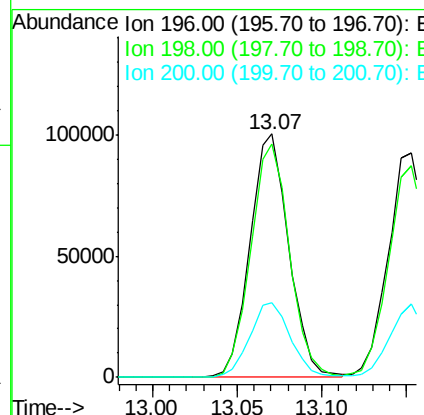
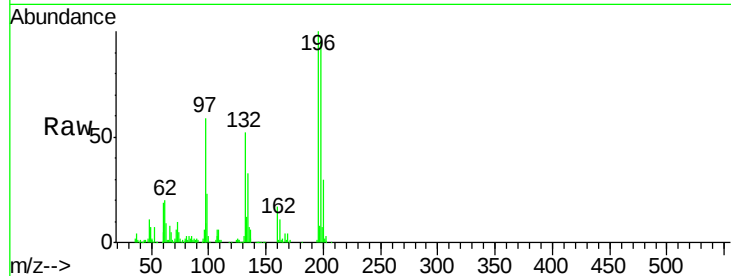




#38
 2,4,6-Trichlorophenol
 Concen: 21.08 ng/ul
 RT: 13.07 min Scan# 1699
 Delta R.T. 0.01 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

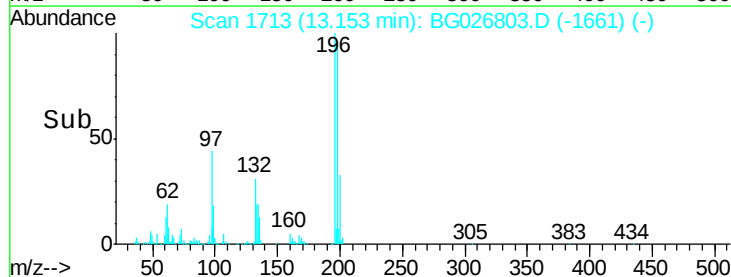
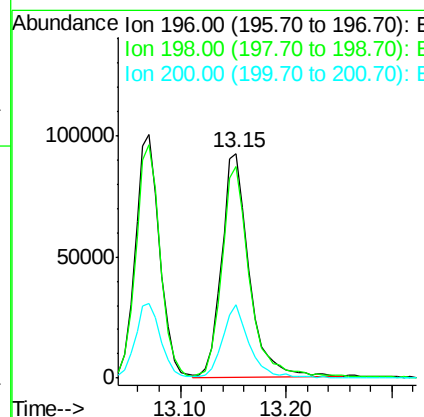
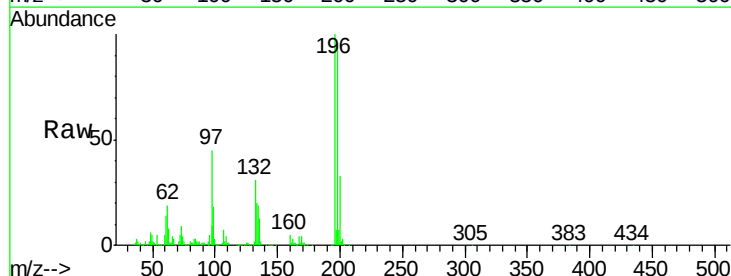
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02068

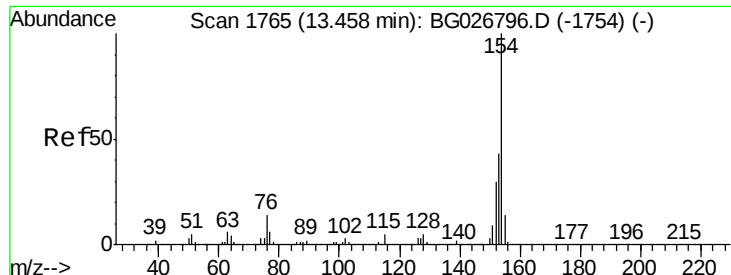
Tgt Ion:196 Resp: 160874
 Ion Ratio Lower Upper
 196 100
 198 95.8 71.4 107.2
 200 30.4 24.6 37.0



#39
 2,4,5-Trichlorophenol
 Concen: 21.09 ng/ul
 RT: 13.15 min Scan# 1713
 Delta R.T. 0.01 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

Tgt Ion:196 Resp: 166392
 Ion Ratio Lower Upper
 196 100
 198 94.0 78.6 118.0
 200 32.9 27.3 40.9

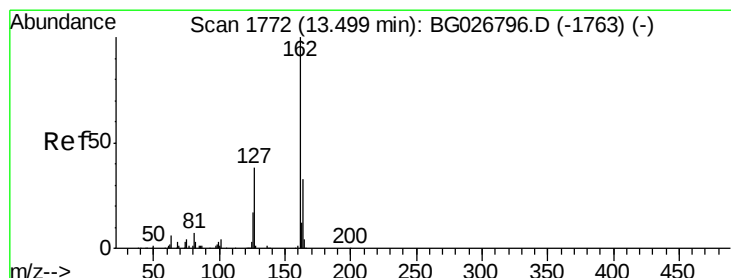
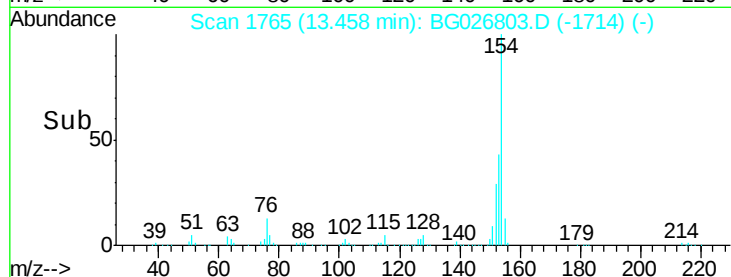
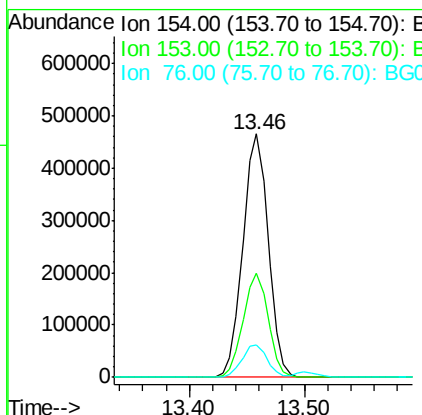
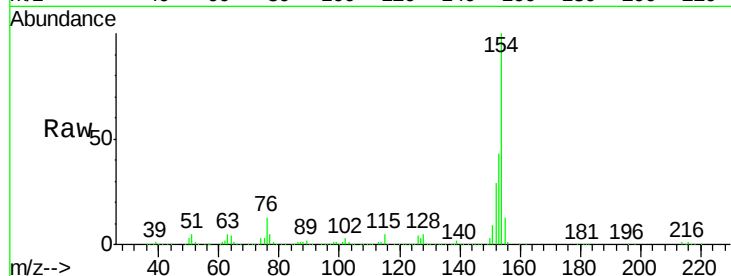




#40
 1,1'-Biphenyl
 Concen: 20.08 ng/ul
 RT: 13.46 min Scan# 1765
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

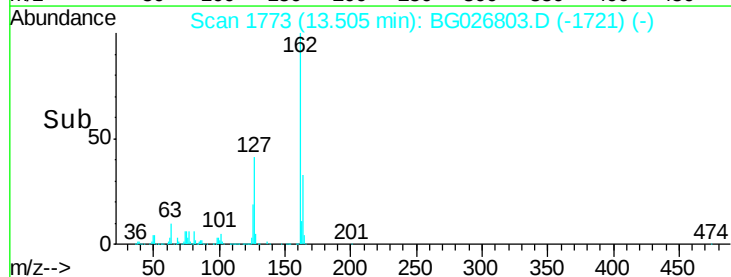
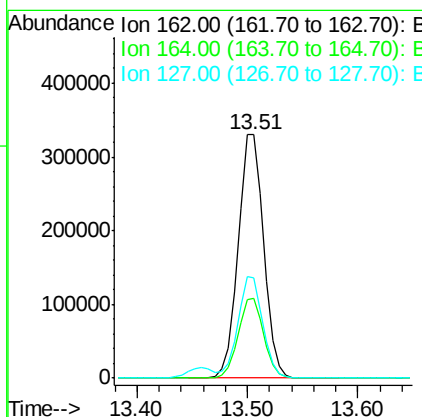
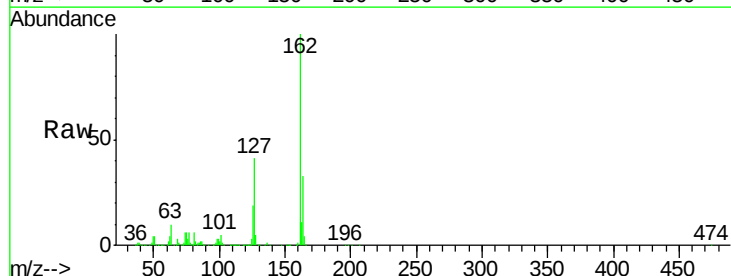
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02068

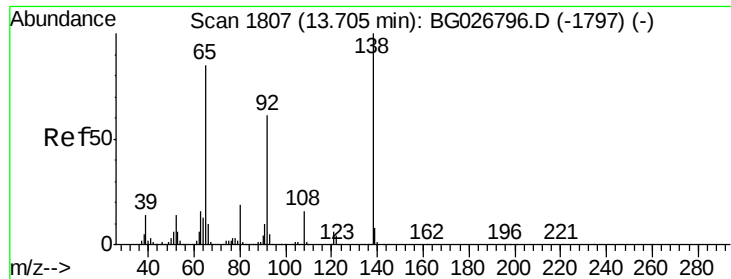
Tgt Ion:154 Resp: 710139
 Ion Ratio Lower Upper
 154 100
 153 42.9 32.2 48.2
 76 13.5 9.6 14.4



#41
 2-Chloronaphthalene
 Concen: 20.17 ng/ul
 RT: 13.51 min Scan# 1773
 Delta R.T. 0.01 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

Tgt Ion:162 Resp: 536180
 Ion Ratio Lower Upper
 162 100
 164 32.9 25.0 37.6
 127 41.3 30.7 46.1





#42

2-Nitroaniline

Concen: 22.00 ng/ul

RT: 13.71 min Scan# 1807

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

Instrument :

BNA_G

ClientSampleId :

SSTD02068

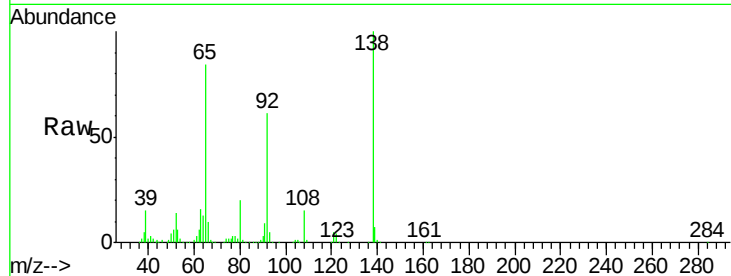
Tgt Ion: 65 Resp: 167158

Ion Ratio Lower Upper

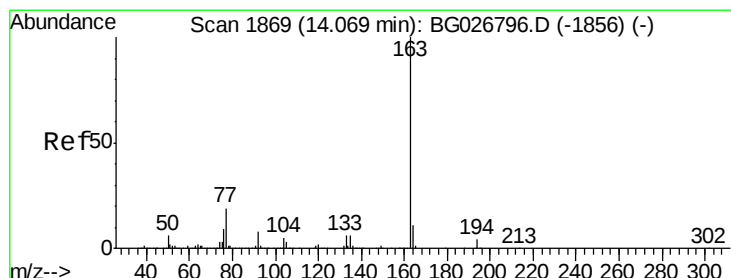
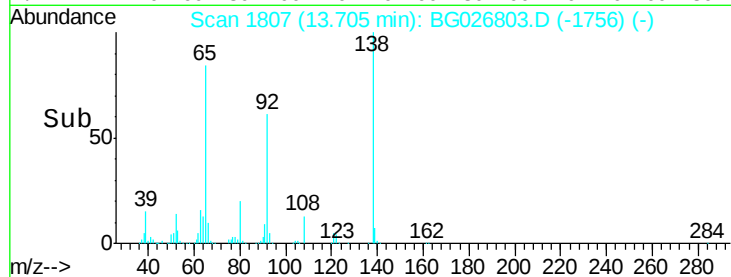
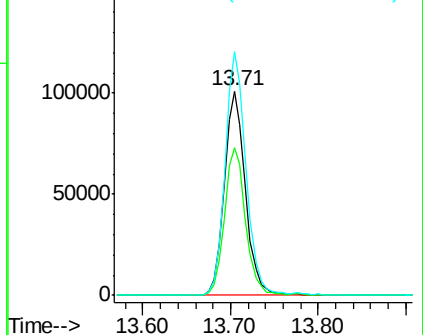
65 100

92 72.4 50.9 76.3

138 119.1 61.8 92.6#



Abundance Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



#44

Dimethylphthalate

Concen: 19.60 ng/ul

RT: 14.07 min Scan# 1869

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

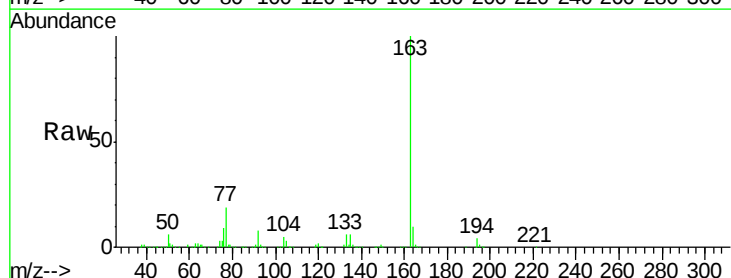
Tgt Ion: 163 Resp: 649686

Ion Ratio Lower Upper

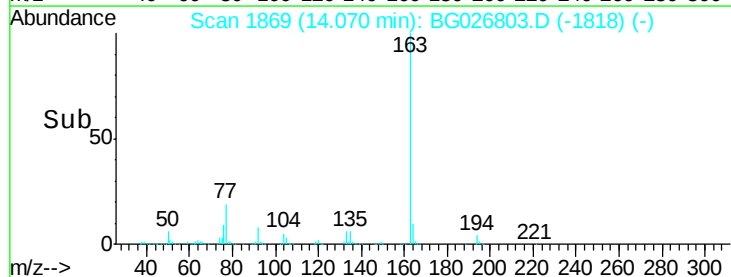
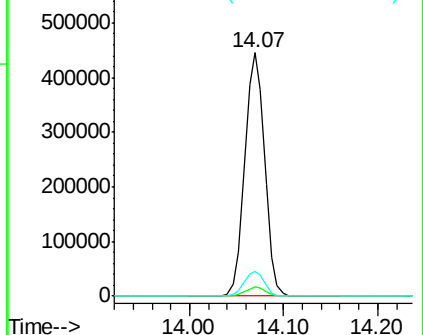
163 100

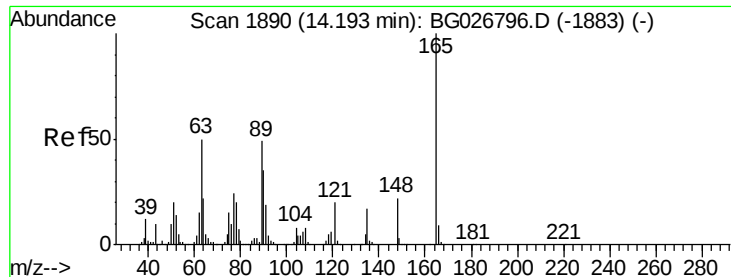
194 3.9 3.4 5.0

164 10.3 9.0 13.4



Abundance Ion 163.00 (162.70 to 163.70): BGC
Ion 194.00 (193.70 to 194.70): BGC
Ion 164.00 (163.70 to 164.70): BGC

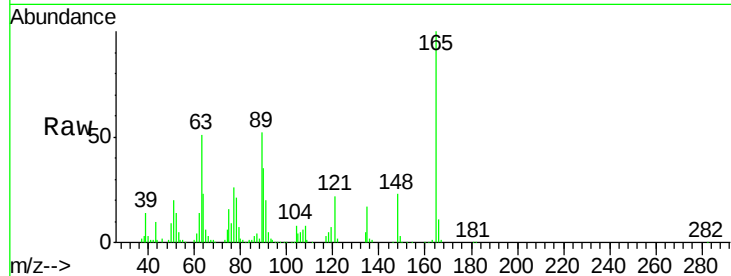




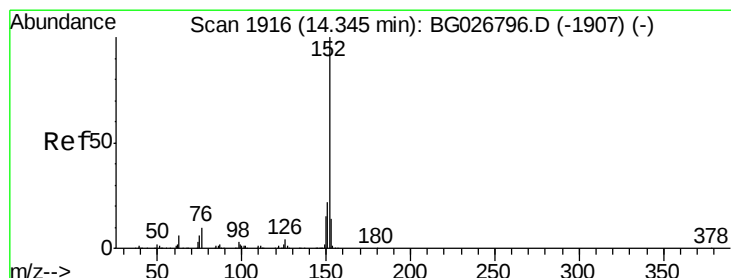
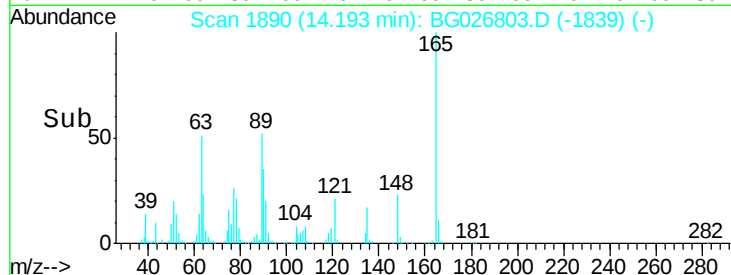
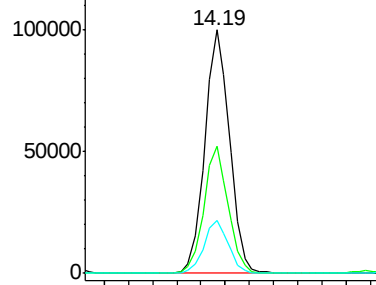
#45
 2,6-Dinitrotoluene
 Concen: 20.34 ng/ul
 RT: 14.19 min Scan# 1890
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02068

Tgt Ion:165 Resp: 142339
 Ion Ratio Lower Upper
 165 100
 89 52.2 52.9 79.3#
 121 21.5 22.2 33.4#

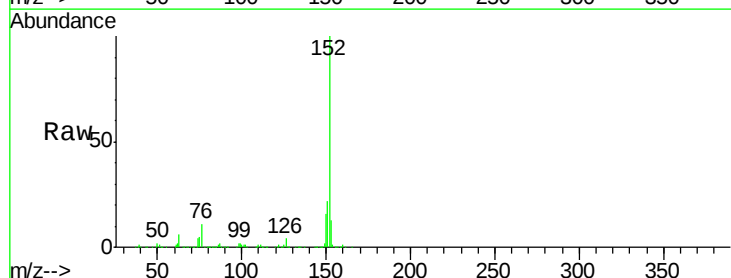


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BGO
 Ion 121.00 (120.70 to 121.70): E

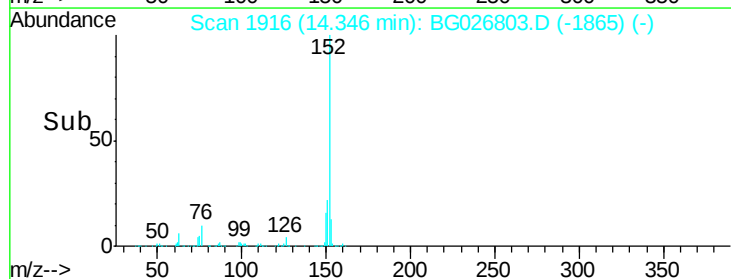
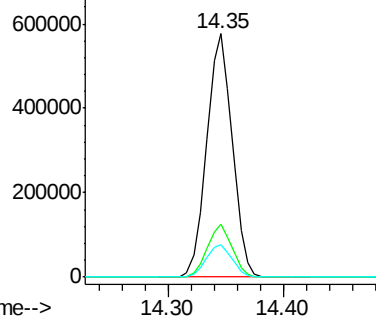


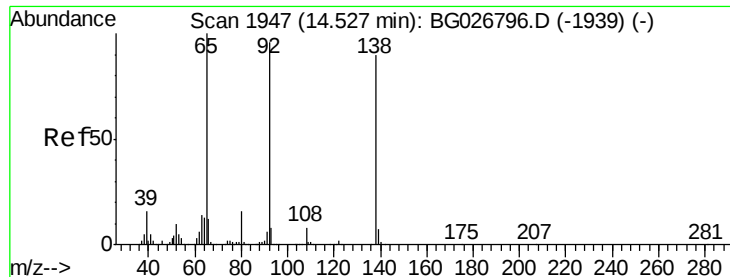
#47
 Acenaphthylene
 Concen: 20.33 ng/ul
 RT: 14.35 min Scan# 1916
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

Tgt Ion:152 Resp: 880756
 Ion Ratio Lower Upper
 152 100
 151 21.6 16.7 25.1
 153 13.1 11.4 17.2



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





#48

3-Nitroaniline

Concen: 20.52 ng/ul

RT: 14.53 min Scan# 1947

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

Instrument :

BNA_G

ClientSampleId :

SSTD02068

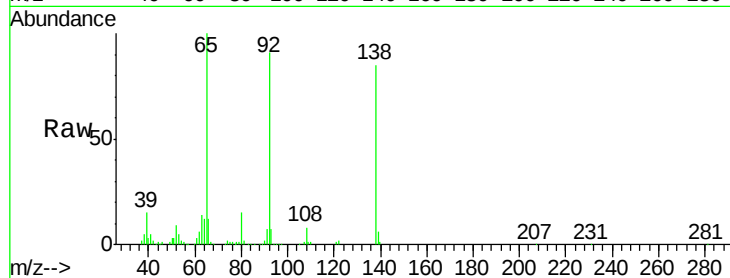
Tgt Ion:138 Resp: 151048

Ion Ratio Lower Upper

138 100

108 8.9 6.3 9.5

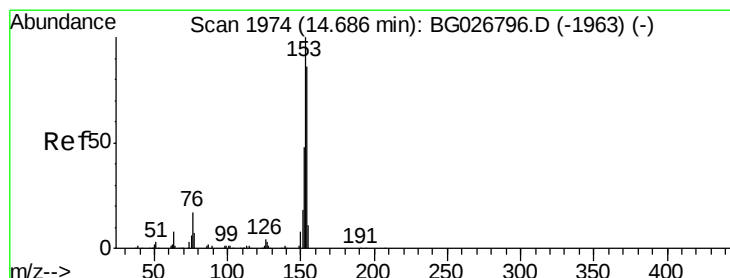
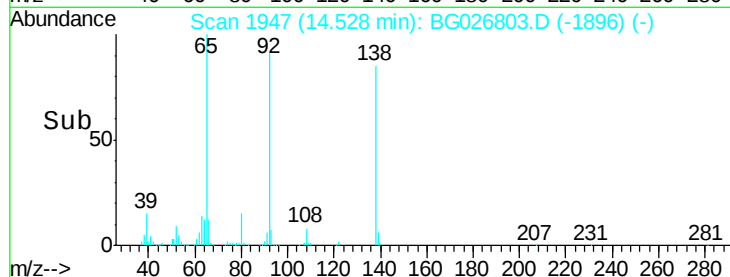
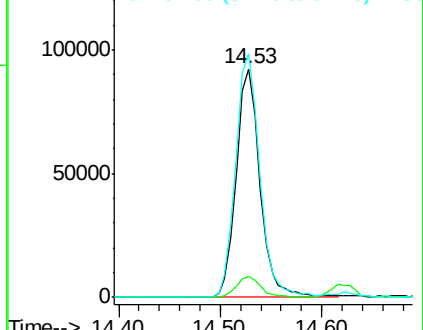
92 106.6 106.4 159.6



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC



#49

Acenaphthene

Concen: 19.96 ng/ul

RT: 14.69 min Scan# 1974

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

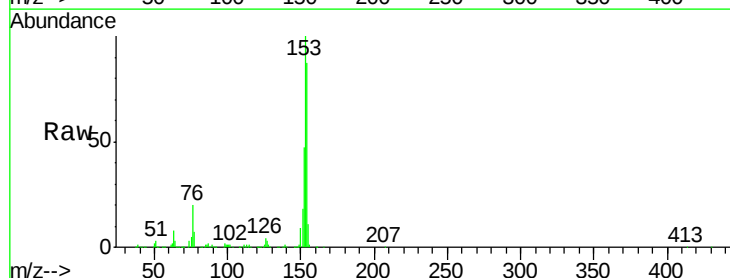
Tgt Ion:153 Resp: 601637

Ion Ratio Lower Upper

153 100

152 47.1 36.5 54.7

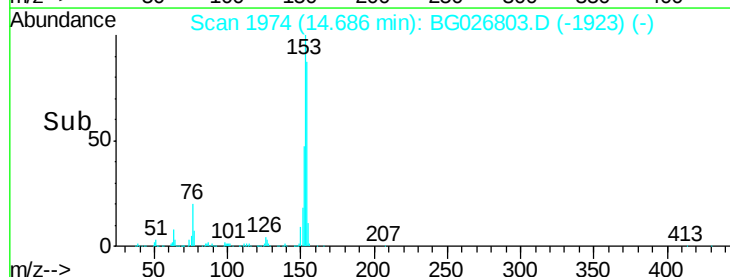
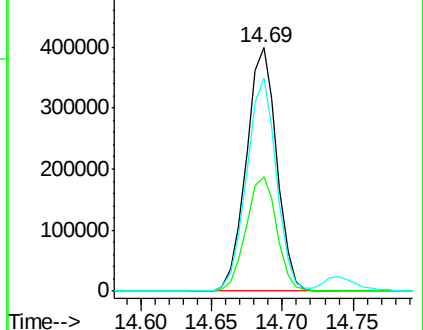
154 87.5 72.3 108.5

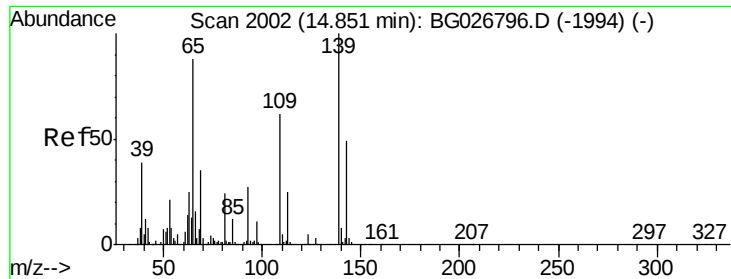


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 17.52 ng/ul

RT: 14.86 min Scan# 2003

Delta R.T. 0.01 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

Instrument :

BNA_G

ClientSampleId :

SSTD02068

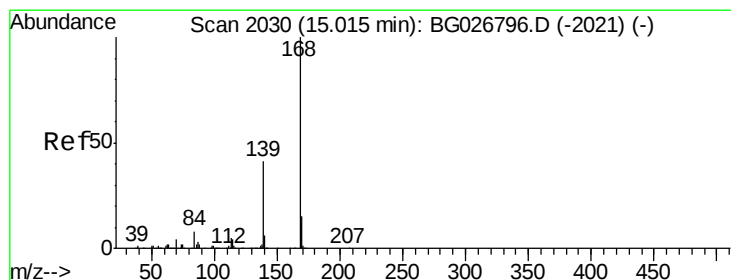
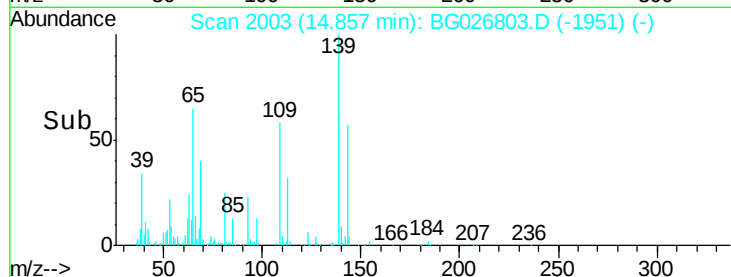
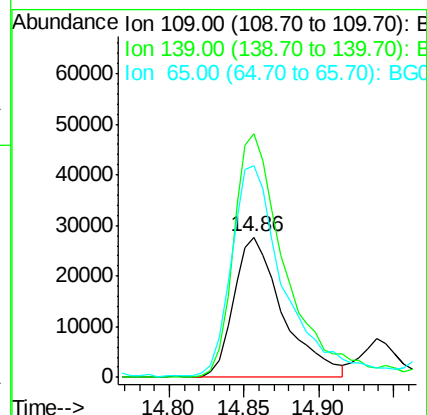
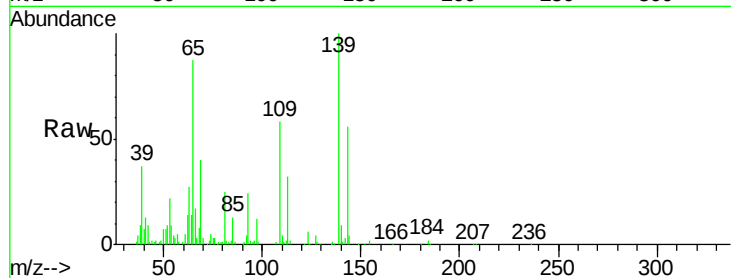
Tgt Ion:109 Resp: 62739

Ion Ratio Lower Upper

109 100

139 173.3 62.6 93.8#

65 151.1 90.4 135.6#



#53

Dibenzofuran

Concen: 19.65 ng/ul

RT: 15.02 min Scan# 2030

Delta R.T. 0.00 min

Lab File: BG026803.D

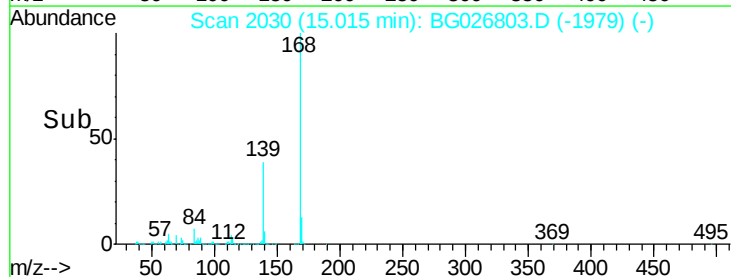
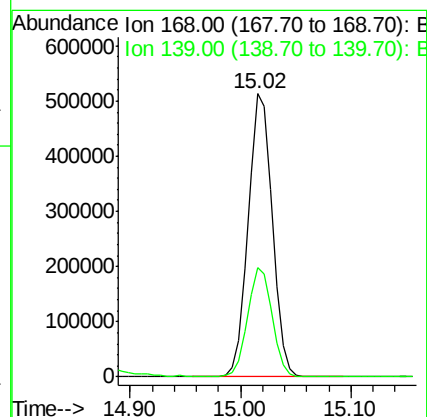
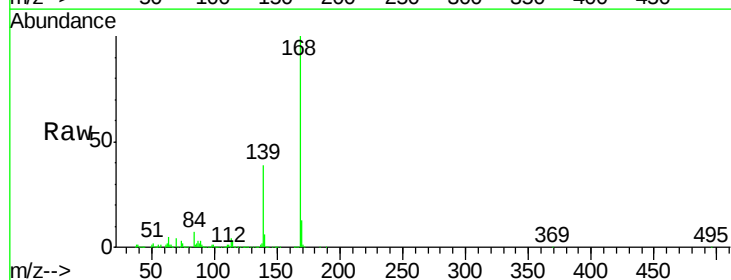
Acq: 1 May 2017 12:29

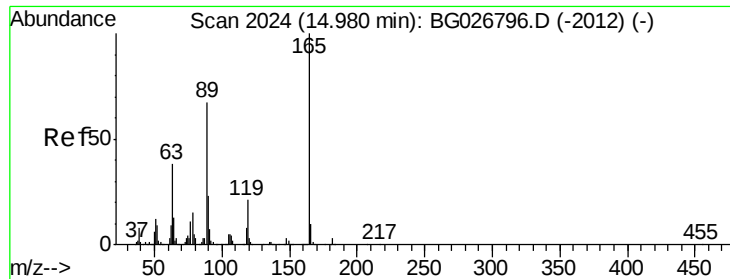
Tgt Ion:168 Resp: 788224

Ion Ratio Lower Upper

168 100

139 38.7 33.8 50.8

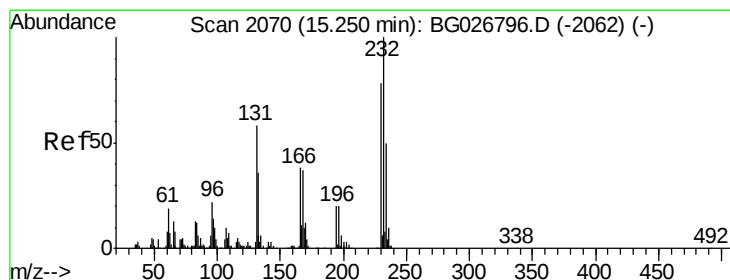
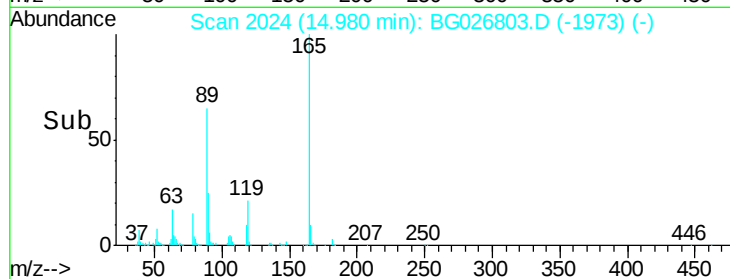
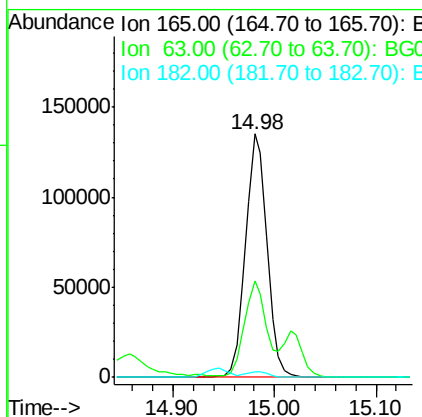
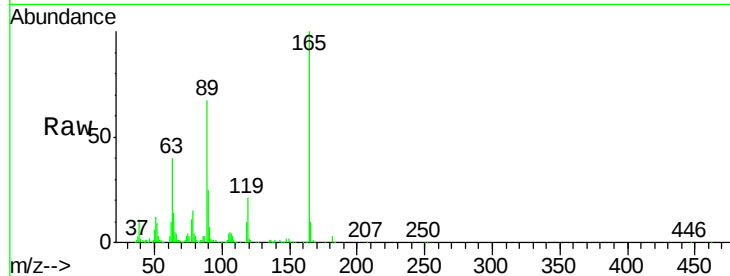




#54
 2,4-Dinitrotoluene
 Concen: 19.82 ng/ul
 RT: 14.98 min Scan# 2024
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

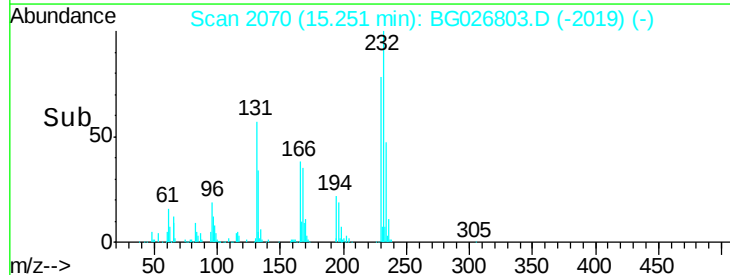
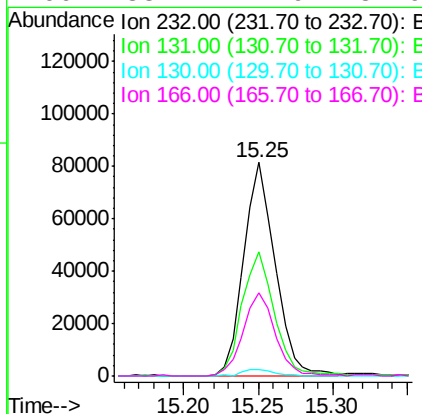
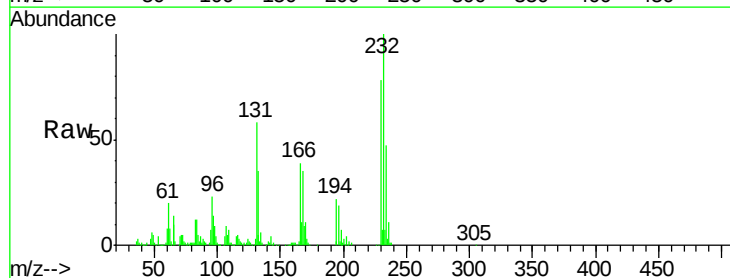
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02068

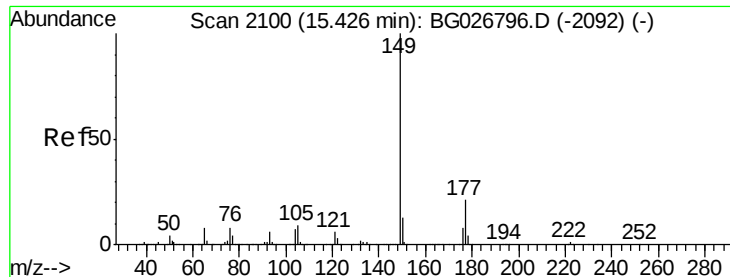
Tgt Ion:165 Resp: 198432
 Ion Ratio Lower Upper
 165 100
 63 39.6 46.8 70.2#
 182 2.5 1.8 2.6



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 19.26 ng/ul
 RT: 15.25 min Scan# 2070
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

Tgt Ion:232 Resp: 119346
 Ion Ratio Lower Upper
 232 100
 131 58.4 33.3 49.9#
 130 3.1 1.8 2.6#
 166 38.7 21.9 32.9#

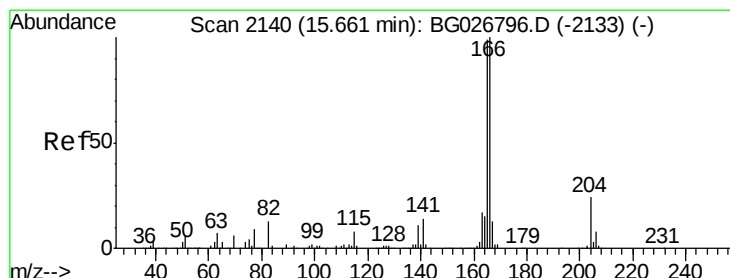
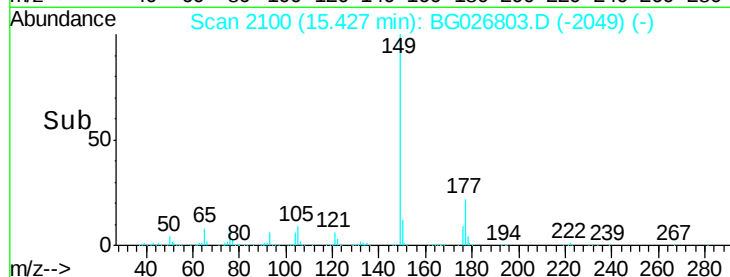
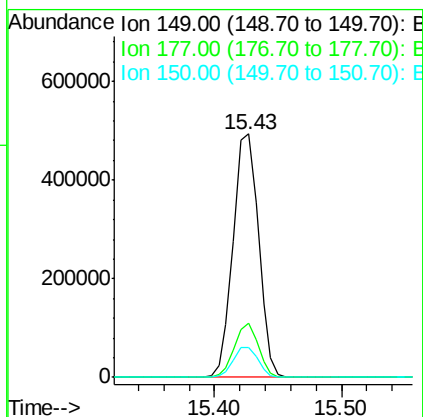
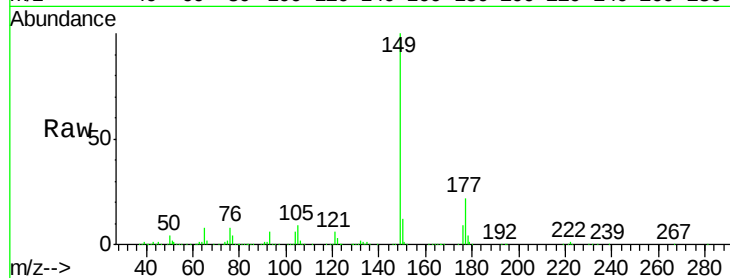




#56
Diethylphthalate
Concen: 19.72 ng/ul
RT: 15.43 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BG026803.D
Acq: 1 May 2017 12:29

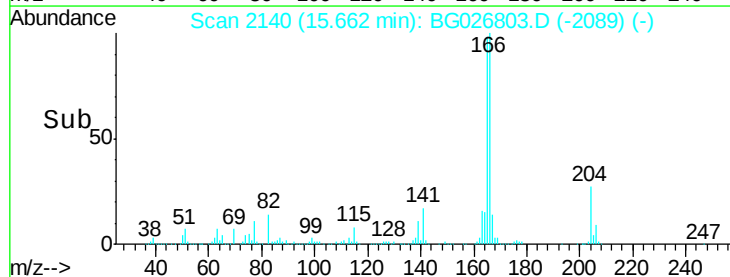
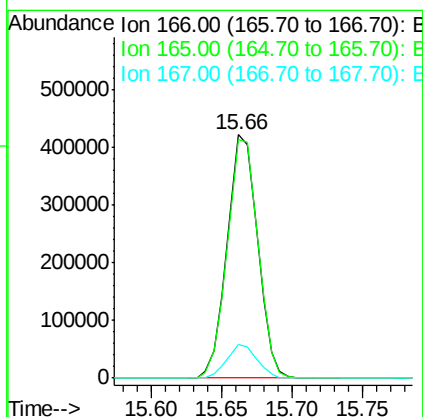
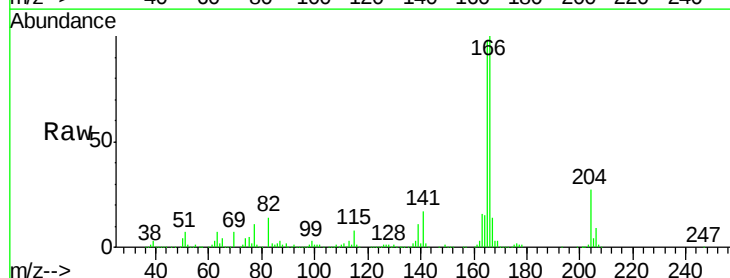
Instrument :
BNA_G
ClientSampleId :
SSTD02068

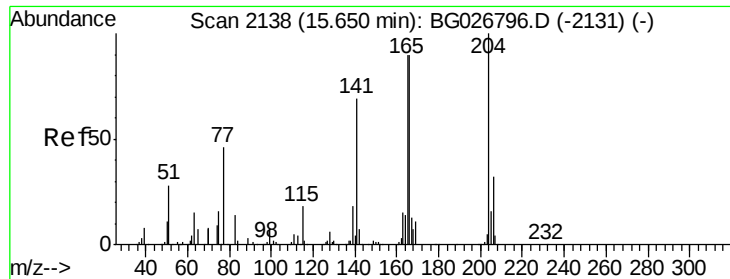
Tgt Ion:149 Resp: 684259
Ion Ratio Lower Upper
149 100
177 22.2 17.8 26.8
150 12.5 10.2 15.4



#58
Fluorene
Concen: 19.46 ng/ul
RT: 15.66 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG026803.D
Acq: 1 May 2017 12:29

Tgt Ion:166 Resp: 637198
Ion Ratio Lower Upper
166 100
165 97.8 79.7 119.5
167 14.0 11.4 17.2

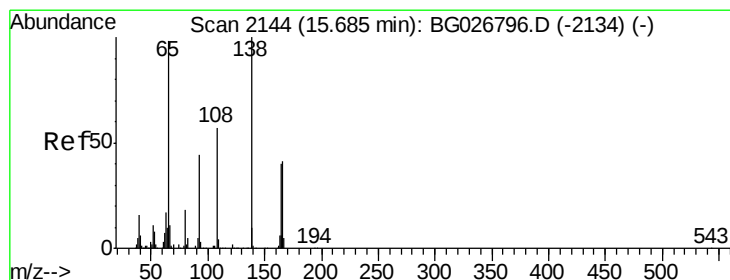
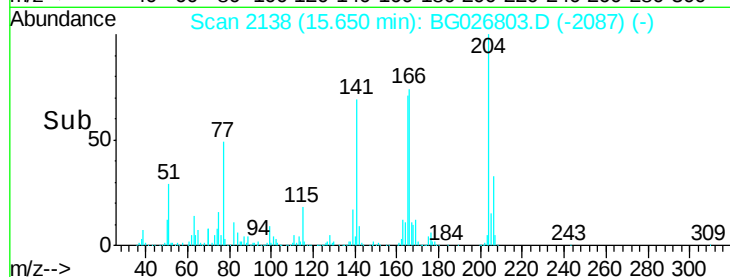
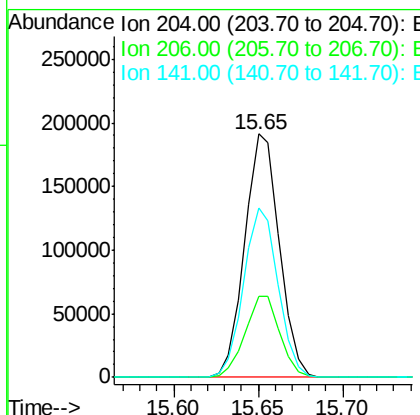
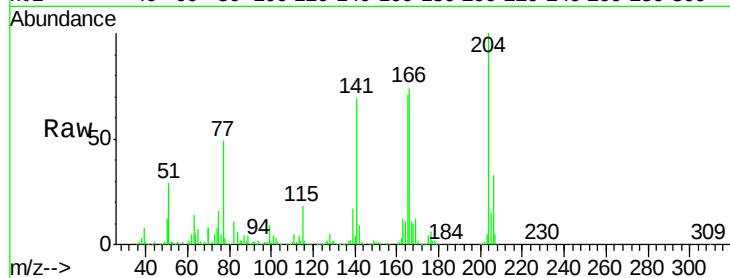




#59
 4-Chlorophenyl-phenylether
 Concen: 19.10 ng/ul
 RT: 15.65 min Scan# 2138
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

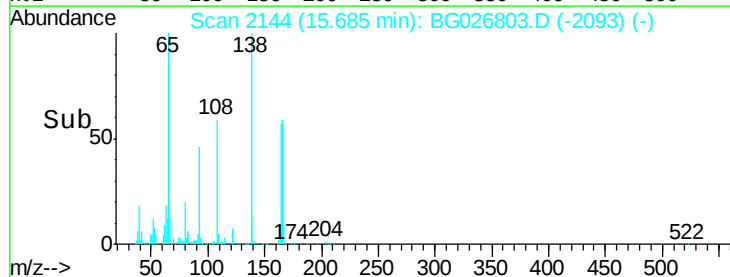
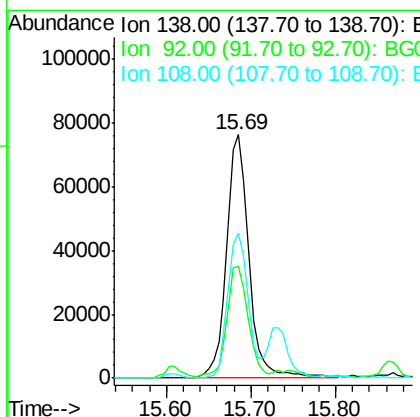
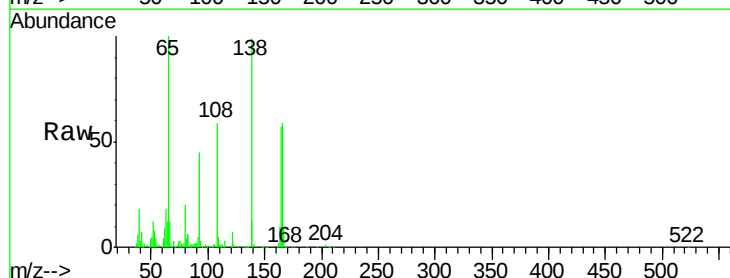
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02068

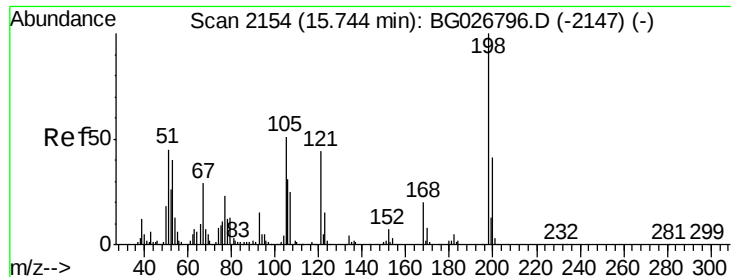
Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.1	32.3	48.5
141	69.5	57.5	86.3



#60
 4-Nitroaniline
 Concen: 17.26 ng/ul
 RT: 15.69 min Scan# 2144
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

Tgt Ion	Ratio	Lower	Upper
138	100		
92	45.8	56.9	85.3#
108	59.5	104.9	157.3#

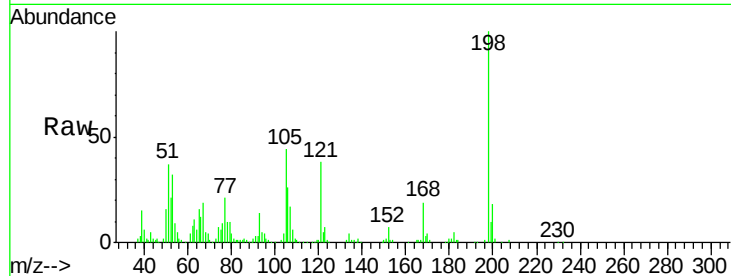




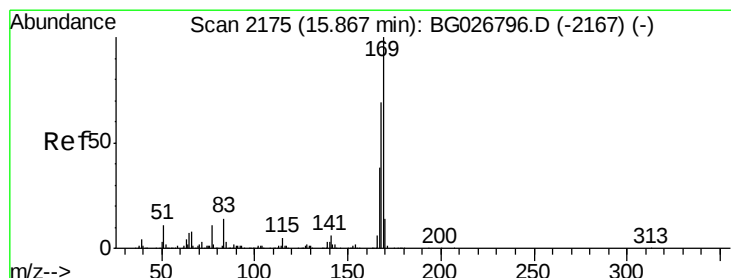
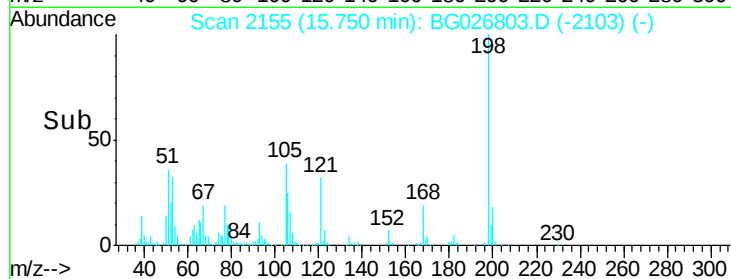
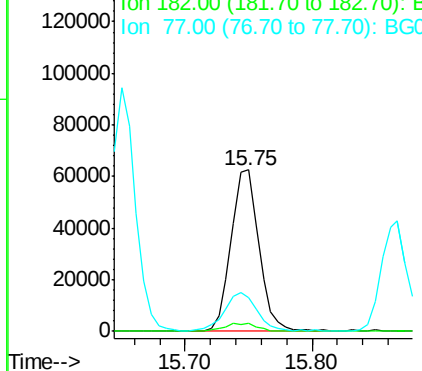
#63
 4,6-Dinitro-2-methylphenol
 Concen: 19.02 ng/ul
 RT: 15.75 min Scan# 2155
 Delta R.T. 0.01 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02068

Tgt Ion:198 Resp: 95897
 Ion Ratio Lower Upper
 198 100
 182 5.2 5.8 6.4#
 77 20.8 22.1 33.9#

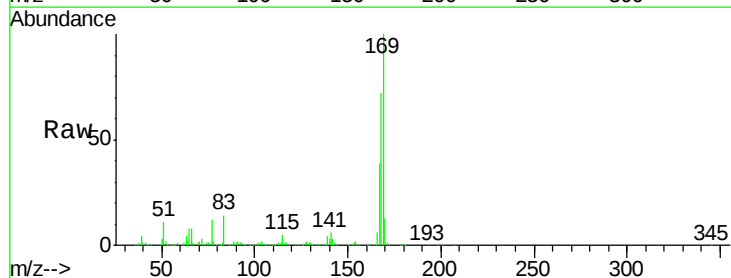


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

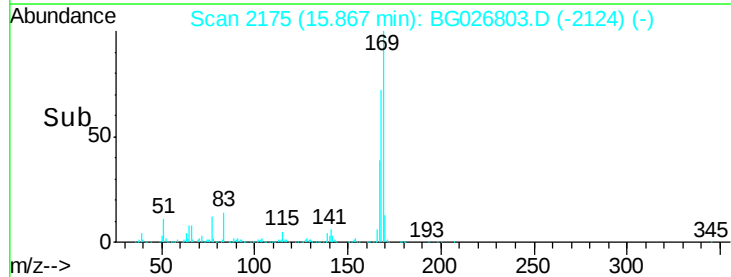
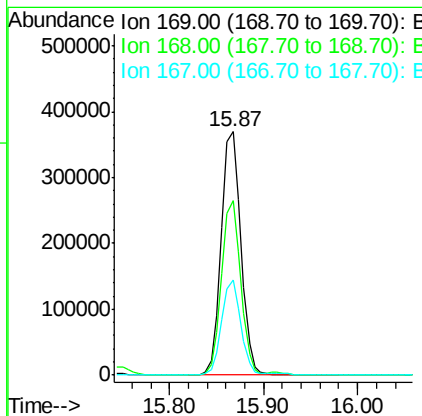


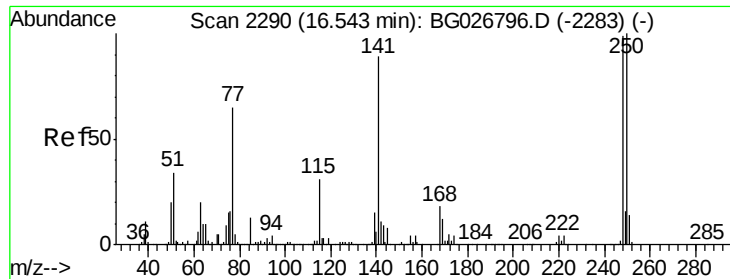
#64
 N-Nitrosodiphenylamine
 Concen: 20.71 ng/ul
 RT: 15.87 min Scan# 2175
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

Tgt Ion:169 Resp: 542717
 Ion Ratio Lower Upper
 169 100
 168 71.9 59.1 88.7
 167 39.0 29.7 44.5



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

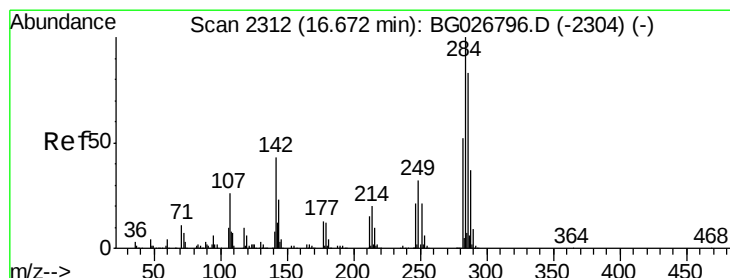
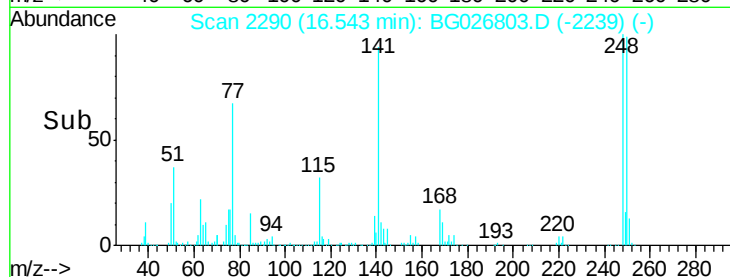
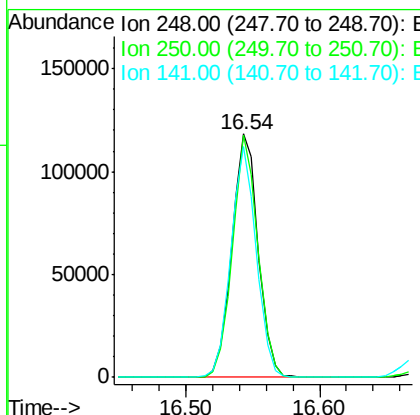
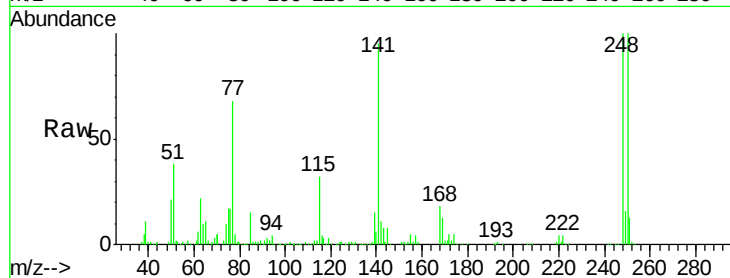




#65
4-Bromophenyl-phenylether
Concen: 20.46 ng/ul
RT: 16.54 min Scan# 2290
Delta R.T. 0.00 min
Lab File: BG026803.D
Acq: 1 May 2017 12:29

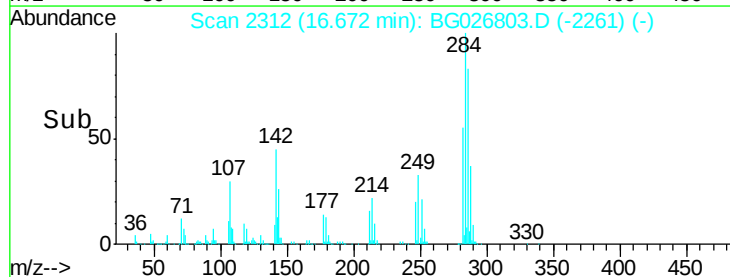
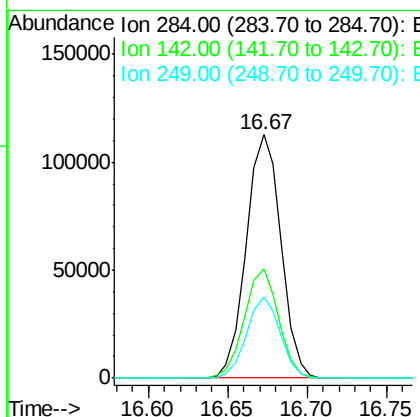
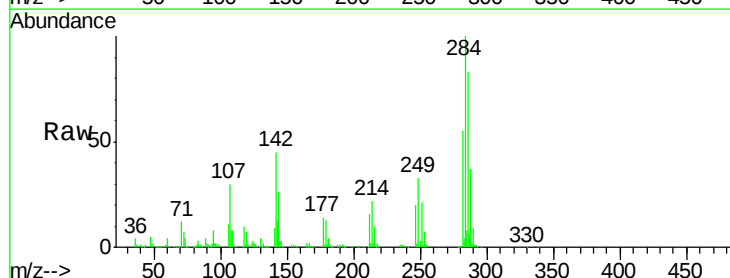
Instrument :
BNA_G
ClientSampleId :
SSTD02068

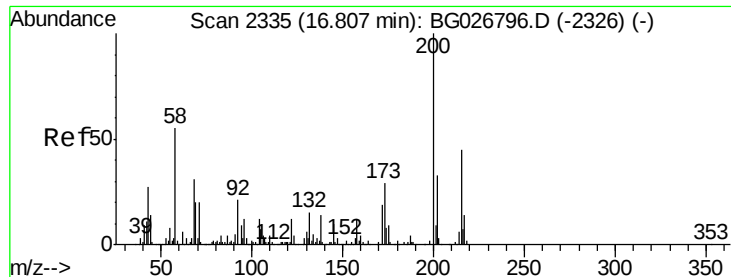
Tgt Ion:248 Resp: 162747
Ion Ratio Lower Upper
248 100
250 99.6 71.9 107.9
141 94.7 53.8 80.8#



#66
Hexachlorobenzene
Concen: 19.98 ng/ul
RT: 16.67 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BG026803.D
Acq: 1 May 2017 12:29

Tgt Ion:284 Resp: 171152
Ion Ratio Lower Upper
284 100
142 45.0 26.1 39.1#
249 33.1 25.9 38.9

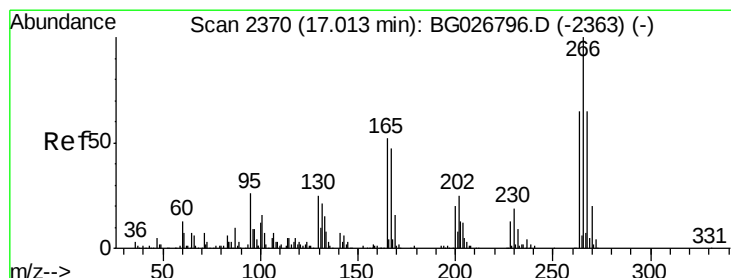
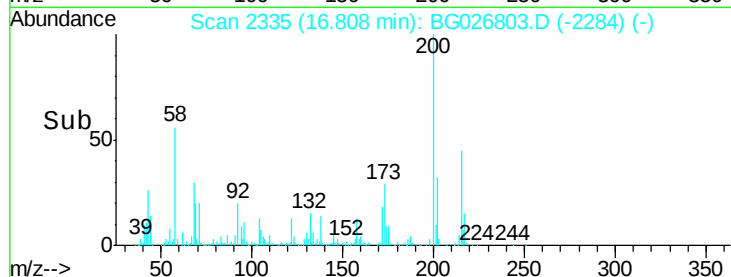
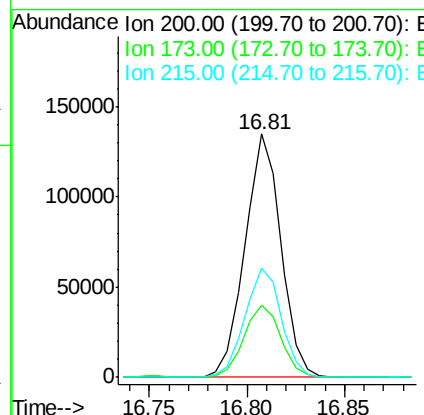
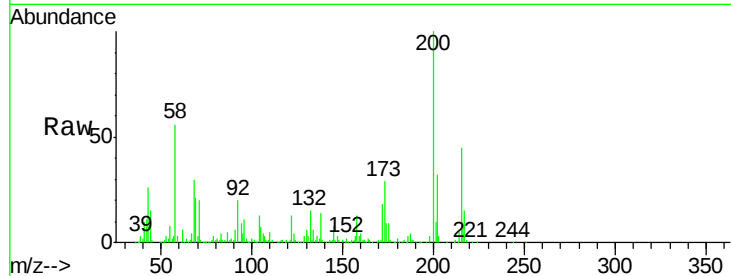




#67
Atrazine
Concen: 21.00 ng/ul
RT: 16.81 min Scan# 2335
Delta R.T. 0.00 min
Lab File: BG026803.D
Acq: 1 May 2017 12:29

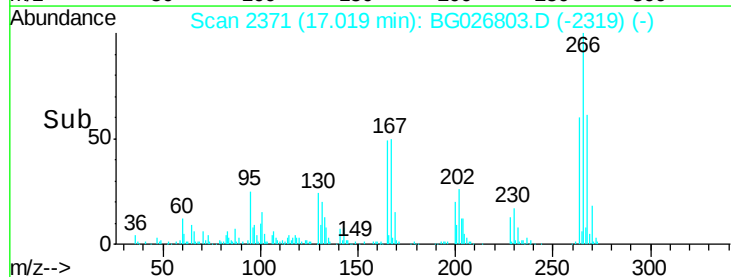
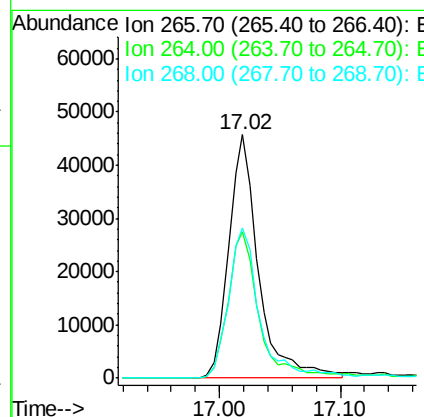
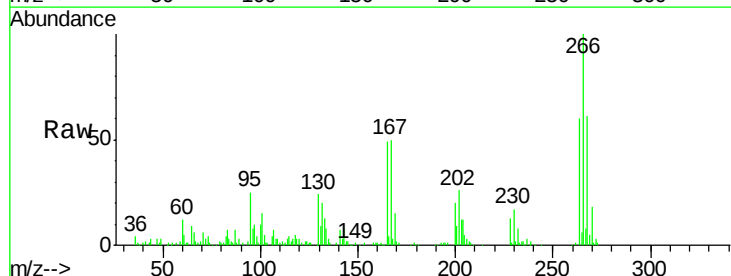
Instrument :
BNA_G
ClientSampleId :
SSTD02068

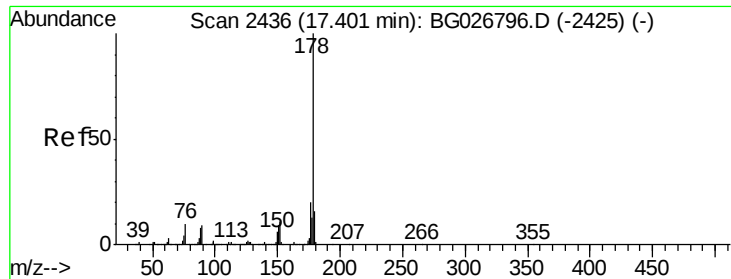
Tgt Ion	Ratio	Lower	Upper
200	100		
173	29.4	19.2	28.8#
215	44.8	40.3	60.5



#68
Pentachlorophenol
Concen: 20.00 ng/ul
RT: 17.02 min Scan# 2371
Delta R.T. 0.01 min
Lab File: BG026803.D
Acq: 1 May 2017 12:29

Tgt Ion	Ratio	Lower	Upper
266	100		
264	60.0	47.1	70.7
268	61.4	56.2	84.4





#69

Phenanthrene

Concen: 19.99 ng/ul

RT: 17.40 min Scan# 2436

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

Instrument :

BNA_G

ClientSampleId :

SSTD02068

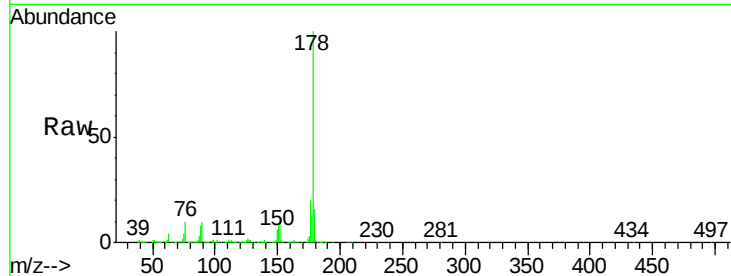
Tgt Ion:178 Resp: 897477

Ion Ratio Lower Upper

178 100

179 15.9 12.4 18.6

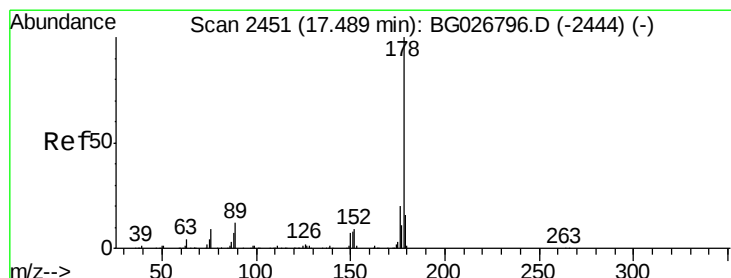
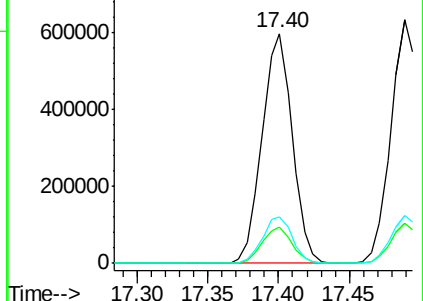
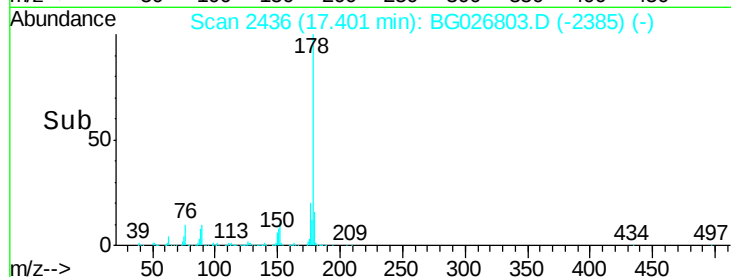
176 20.0 16.5 24.7



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



#71

Anthracene

Concen: 20.27 ng/ul

RT: 17.49 min Scan# 2451

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

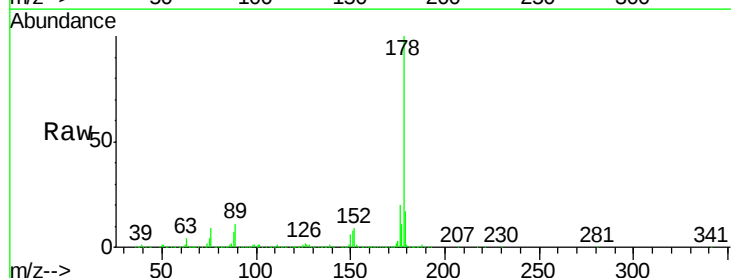
Tgt Ion:178 Resp: 933704

Ion Ratio Lower Upper

178 100

179 16.5 12.6 19.0

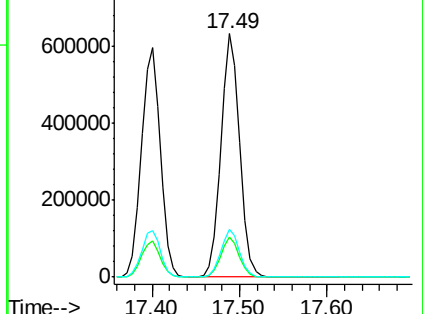
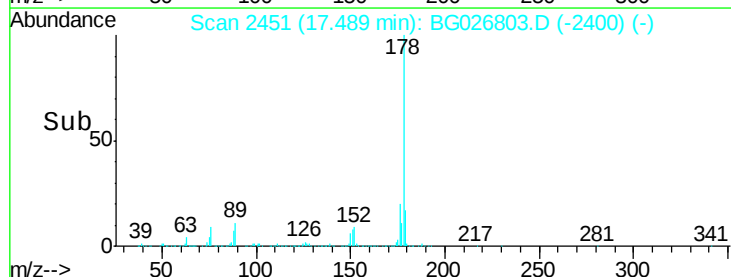
176 19.6 15.9 23.9

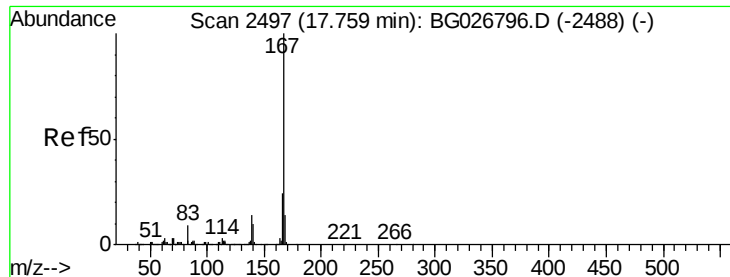


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 21.92 ng/ul

RT: 17.76 min Scan# 2497

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

Instrument :

BNA_G

ClientSampleId :

SSTD02068

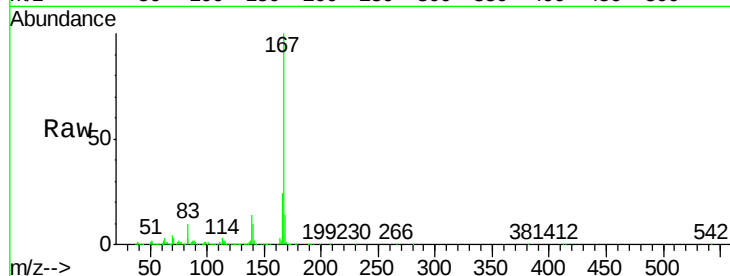
Tgt Ion:167 Resp: 854041

Ion Ratio Lower Upper

167 100

166 24.3 17.9 26.9

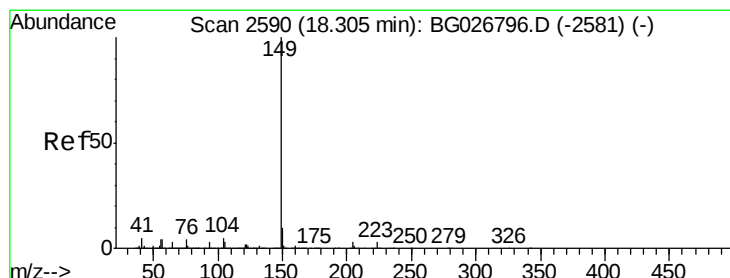
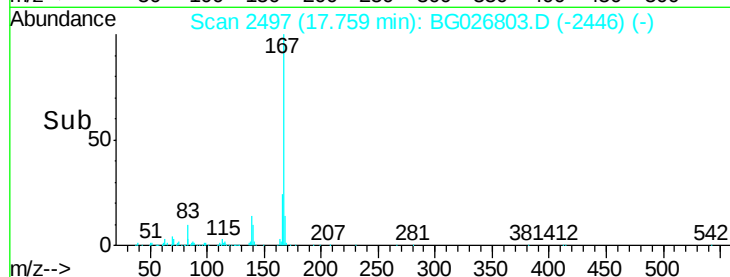
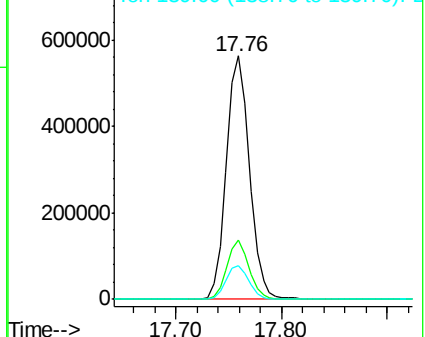
139 13.7 10.5 15.7



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: 21.96 ng/ul

RT: 18.31 min Scan# 2590

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

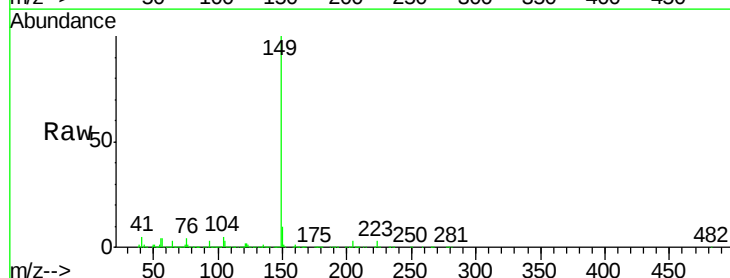
Tgt Ion:149 Resp: 1112943

Ion Ratio Lower Upper

149 100

150 9.6 7.9 11.9

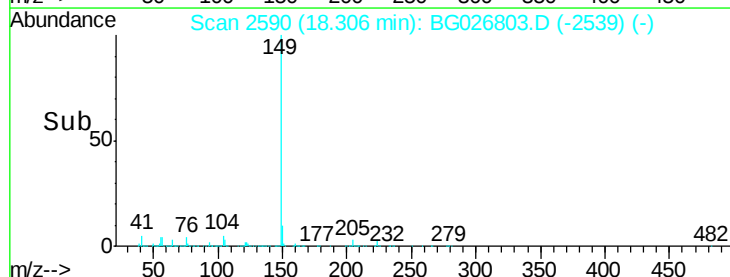
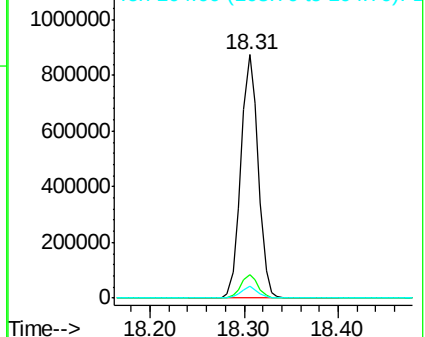
104 4.7 5.8 8.8#

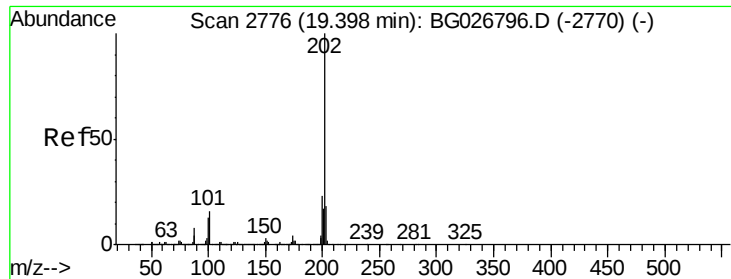


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 22.40 ng/ul

RT: 19.40 min Scan# 2777

Delta R.T. 0.01 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

Instrument :

BNA_G

ClientSampleId :

SSTD02068

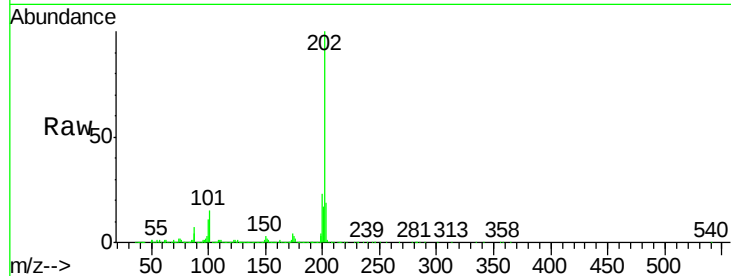
Tgt Ion:202 Resp: 933577

Ion Ratio Lower Upper

202 100

101 15.4 6.2 9.2#

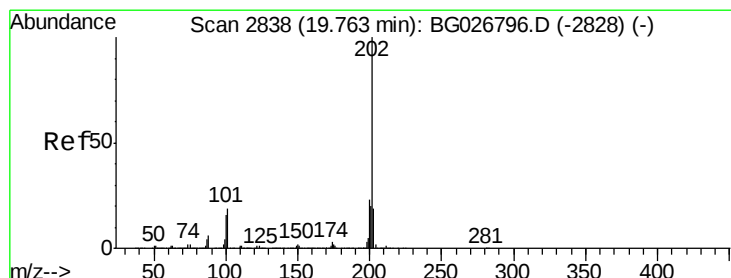
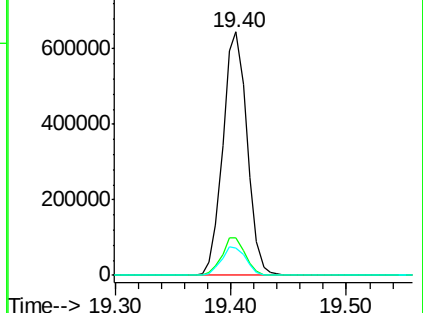
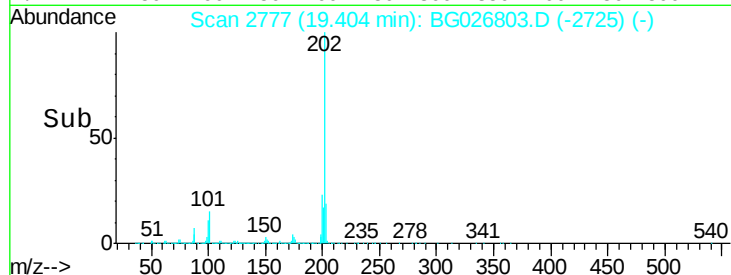
100 11.5 5.2 7.8#



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: 19.27 ng/ul

RT: 19.76 min Scan# 2838

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

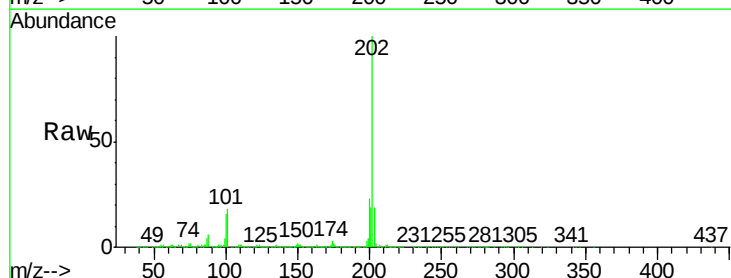
Tgt Ion:202 Resp: 950887

Ion Ratio Lower Upper

202 100

101 18.2 6.9 10.3#

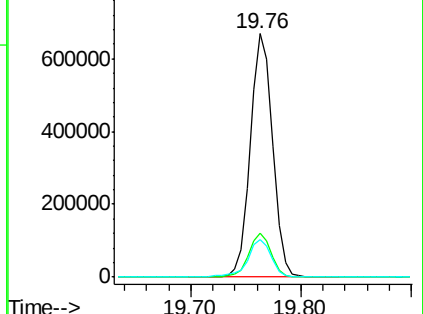
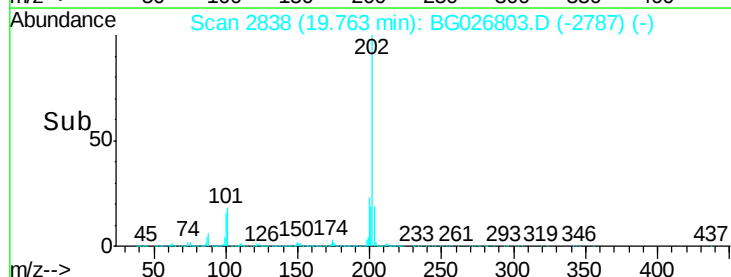
100 15.6 6.6 10.0#

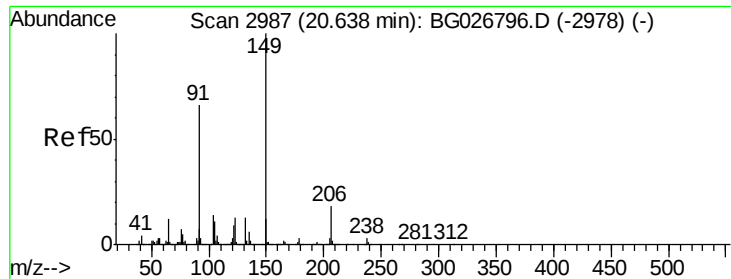


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

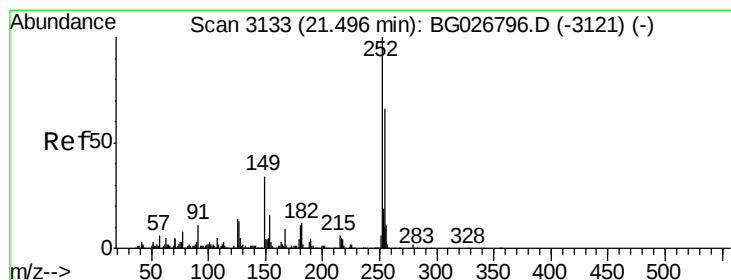
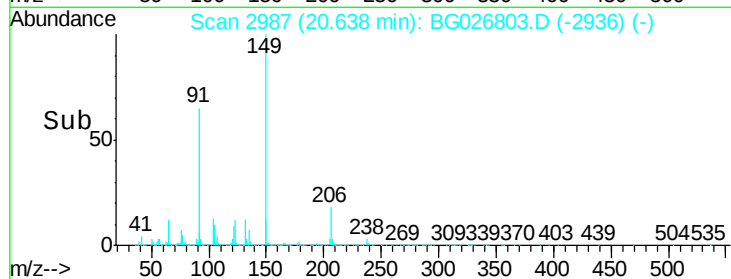
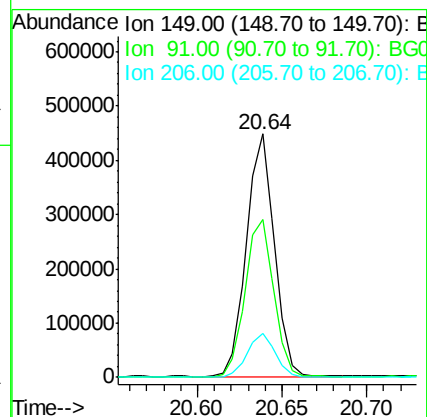
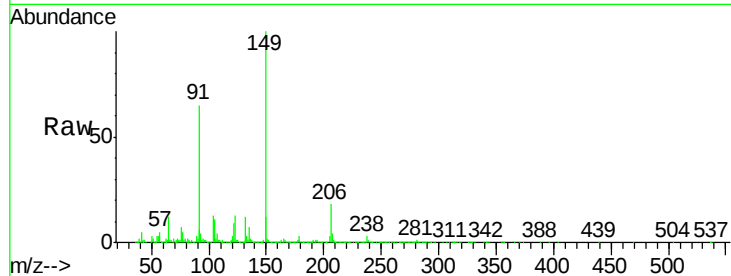




#78
 Butylbenzylphthalate
 Concen: 22.47 ng/ul
 RT: 20.64 min Scan# 2987
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

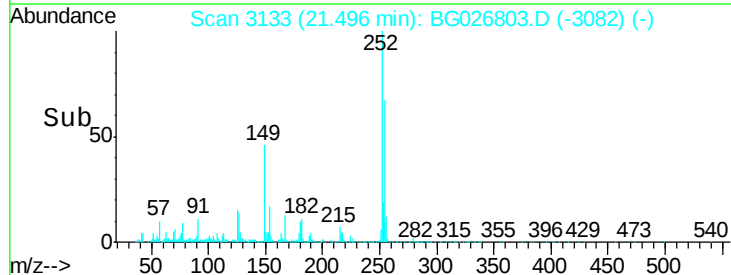
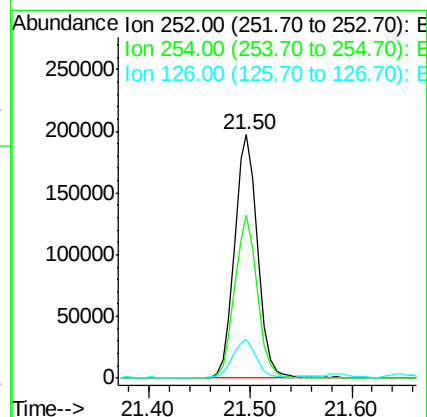
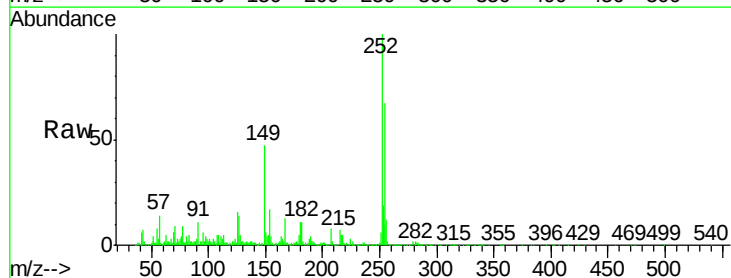
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02068

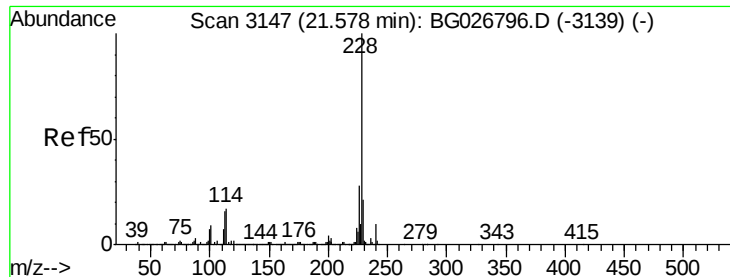
Tgt Ion	Ratio	Lower	Upper
149	100		
91	65.1	65.8	98.6#
206	18.2	20.1	30.1#



#79
 3,3'-Dichlorobenzidine
 Concen: 21.85 ng/ul
 RT: 21.50 min Scan# 3133
 Delta R.T. 0.00 min
 Lab File: BG026803.D
 Acq: 1 May 2017 12:29

Tgt Ion	Ratio	Lower	Upper
252	100		
254	66.7	49.0	73.6
126	15.7	5.1	7.7#





#80

Benzo(a)anthracene

Concen: 20.03 ng/ul

RT: 21.58 min Scan# 3148

Delta R.T. 0.01 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

Instrument :

BNA_G

ClientSampleId :

SSTD02068

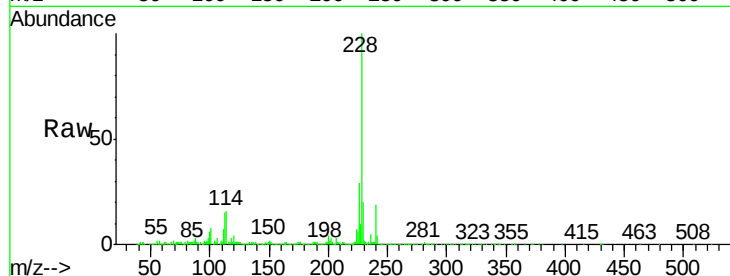
Tgt Ion:228 Resp: 861511

Ion Ratio Lower Upper

228 100

229 19.7 16.3 24.5

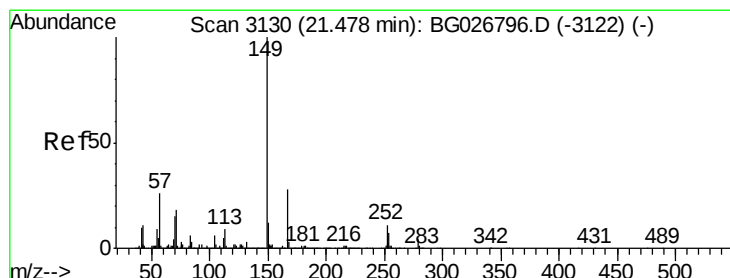
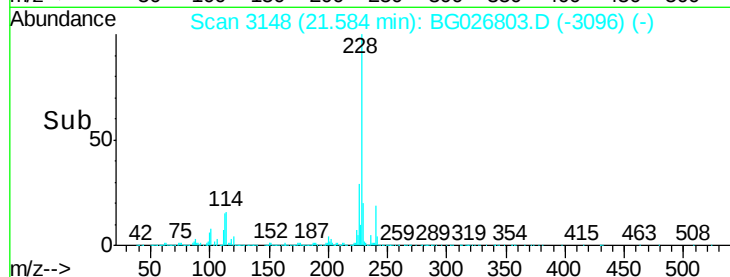
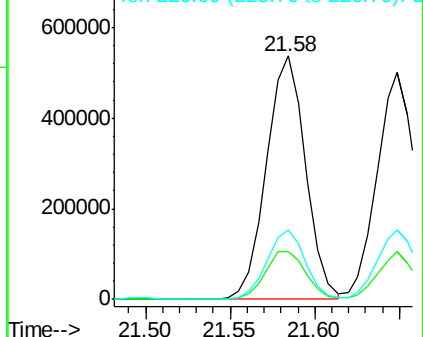
226 28.8 21.9 32.9



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 22.65 ng/ul

RT: 21.48 min Scan# 3130

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

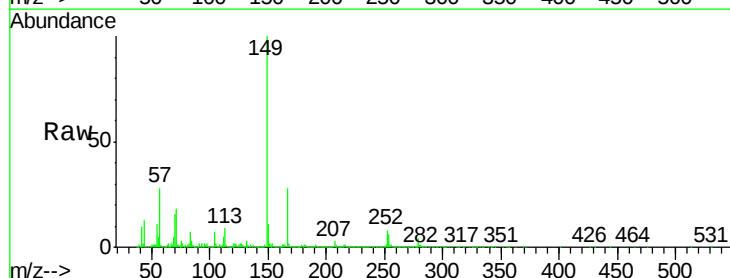
Tgt Ion:149 Resp: 740718

Ion Ratio Lower Upper

149 100

167 27.5 21.8 32.8

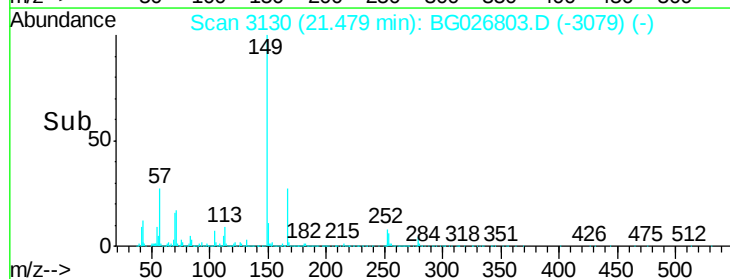
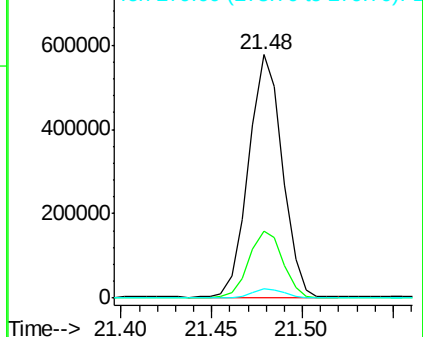
279 3.7 4.5 6.7#

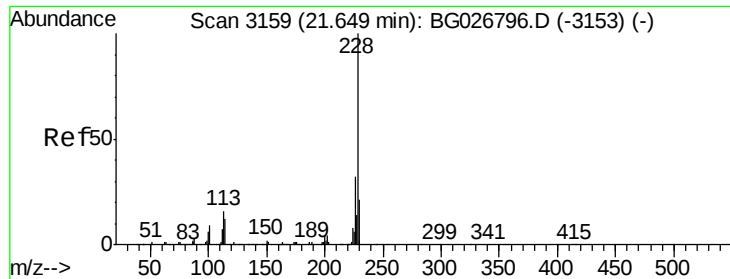


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 19.99 ng/ul

RT: 21.65 min Scan# 3159

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

Instrument :

BNA_G

ClientSampleId :

SSTD02068

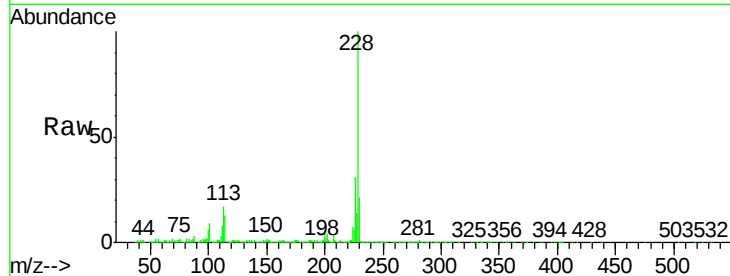
Tgt Ion:228 Resp: 798888

Ion Ratio Lower Upper

228 100

226 30.9 24.0 36.0

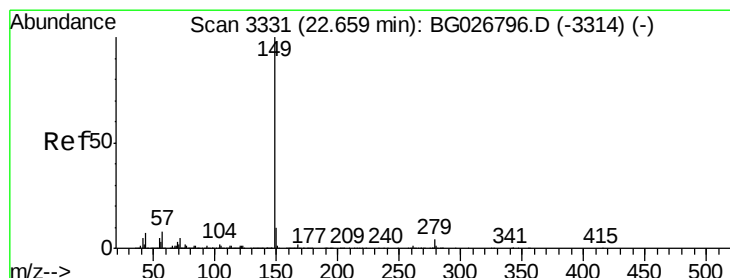
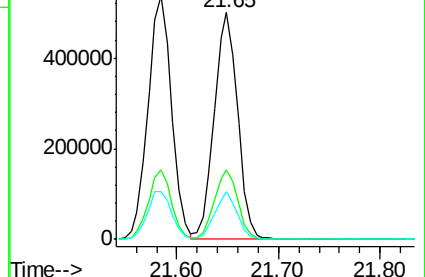
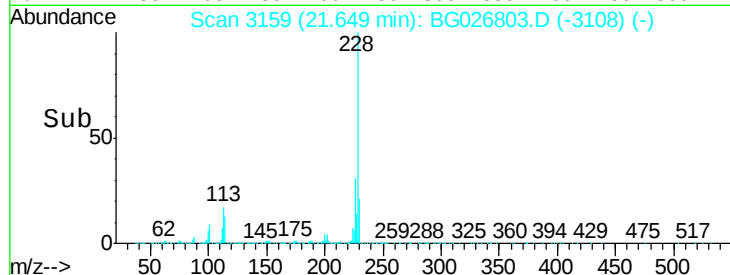
229 21.1 16.9 25.3



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Di-n-octyl phthalate

Concen: 24.80 ng/ul

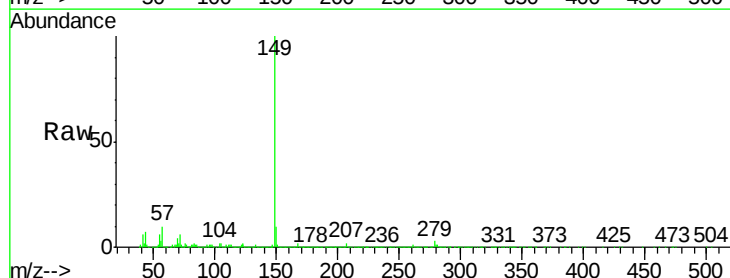
RT: 22.66 min Scan# 3331

Delta R.T. 0.00 min

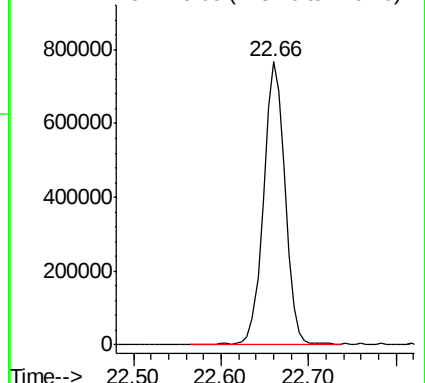
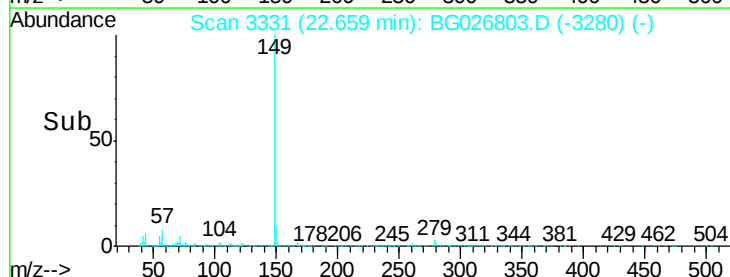
Lab File: BG026803.D

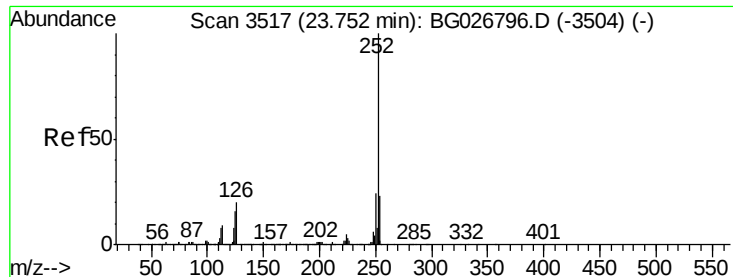
Acq: 1 May 2017 12:29

Tgt Ion:149 Resp: 1282314



Abundance Ion 149.00 (148.70 to 149.70): E





#85

Benzo(b)fluoranthene

Concen: 20.60 ng/ul

RT: 23.76 min Scan# 3518

Delta R.T. 0.01 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

Instrument :

BNA_G

ClientSampleId :

SSTD02068

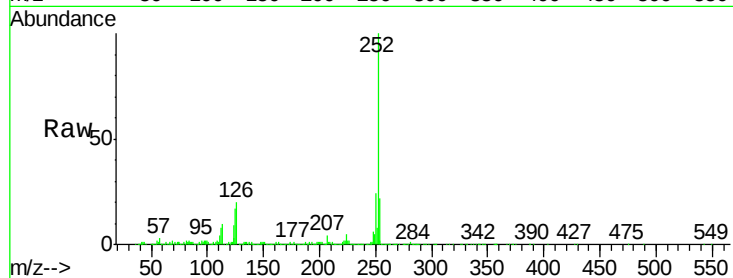
Tgt Ion:252 Resp: 885860

Ion Ratio Lower Upper

252 100

253 22.2 17.7 26.5

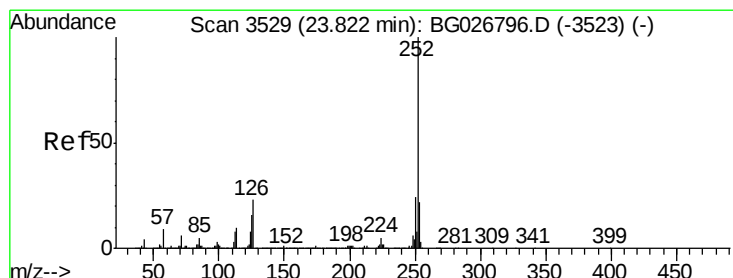
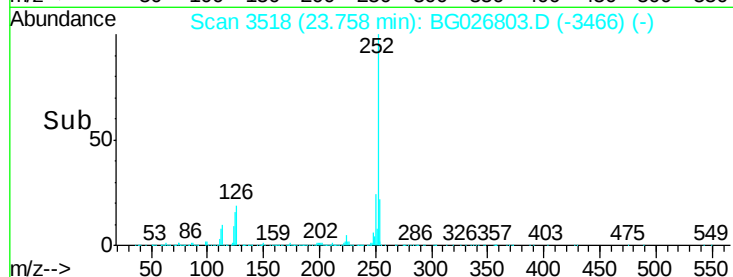
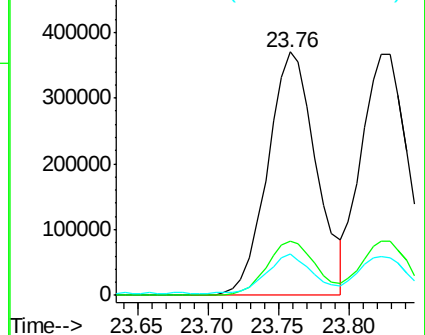
125 17.1 4.0 6.0#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#86

Benzo(k)fluoranthene

Concen: 20.07 ng/ul

RT: 23.82 min Scan# 3529

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

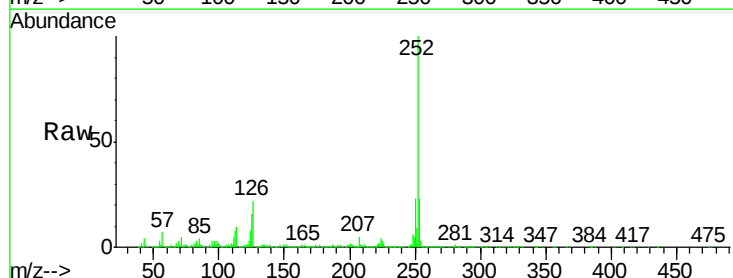
Tgt Ion:252 Resp: 848019

Ion Ratio Lower Upper

252 100

253 22.6 18.5 27.7

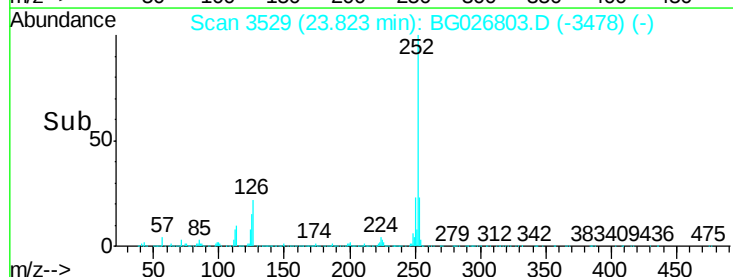
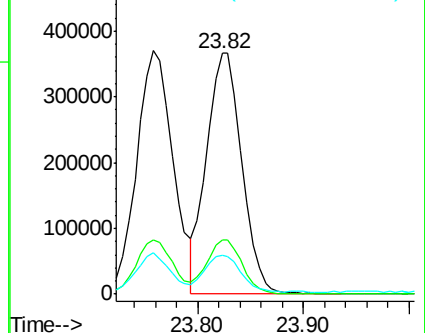
125 16.0 4.1 6.1#

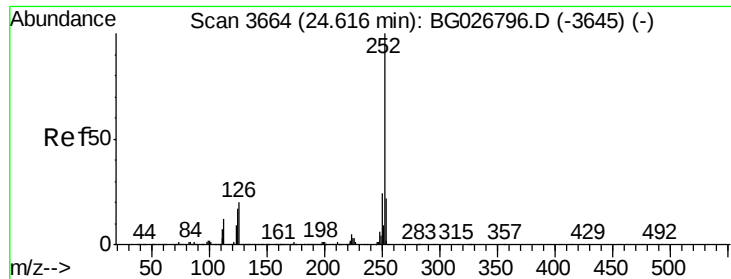


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 20.36 ng/ul

RT: 24.62 min Scan# 3664

Delta R.T. 0.00 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

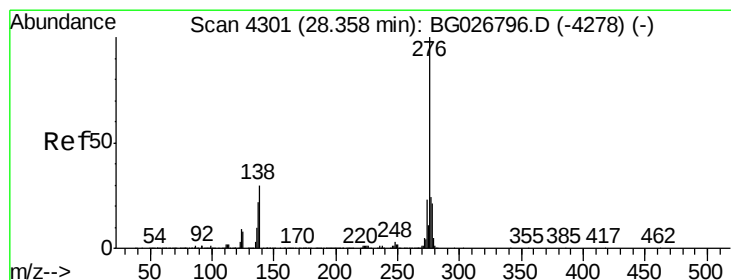
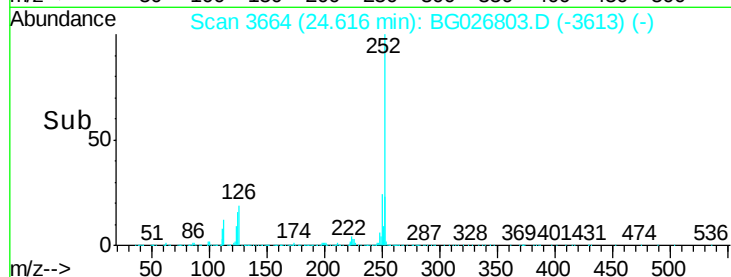
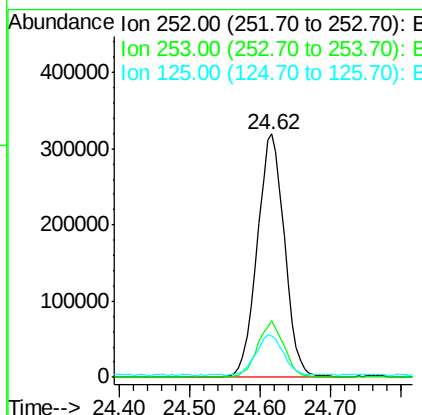
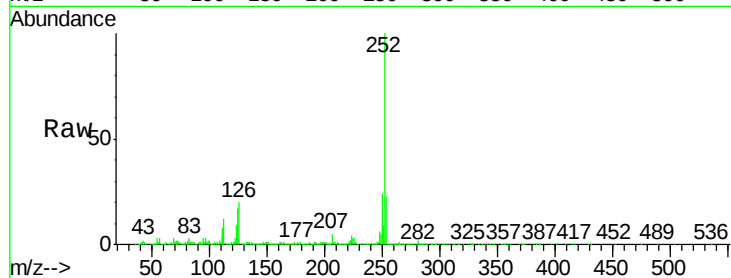
Instrument :

BNA_G

ClientSampleId :

SSTD02068

Tgt Ion:	252	Resp:	861837
Ion Ratio	Lower	Upper	
252	100		
253	23.1	17.8	26.6
125	17.1	5.4	8.0#



#89

Indeno(1,2,3-cd)pyrene

Concen: 20.38 ng/ul

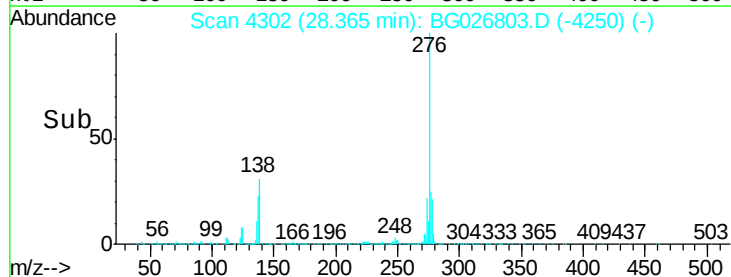
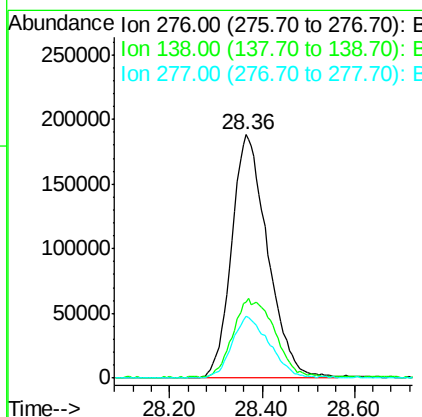
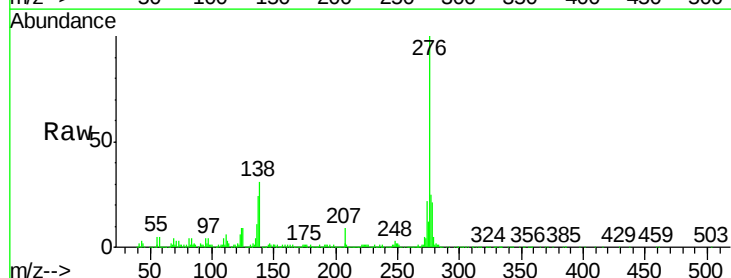
RT: 28.36 min Scan# 4302

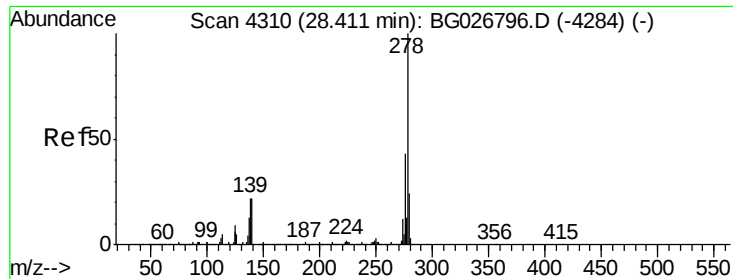
Delta R.T. 0.01 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

Tgt Ion:	276	Resp:	1022472
Ion Ratio	Lower	Upper	
276	100		
138	31.4	8.2	12.4#
277	25.5	18.6	28.0





#90

Dibenzo(a,h)anthracene

Concen: 20.32 ng/ul

RT: 28.42 min Scan# 4311

Delta R.T. 0.01 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

Instrument :

BNA_G

ClientSampleId :

SSTD02068

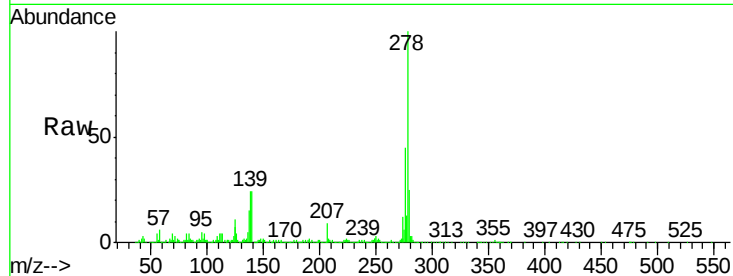
Tgt Ion:278 Resp: 864413

Ion Ratio Lower Upper

278 100

139 24.4 6.7 10.1#

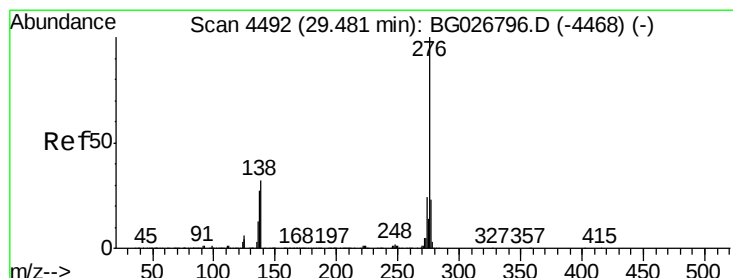
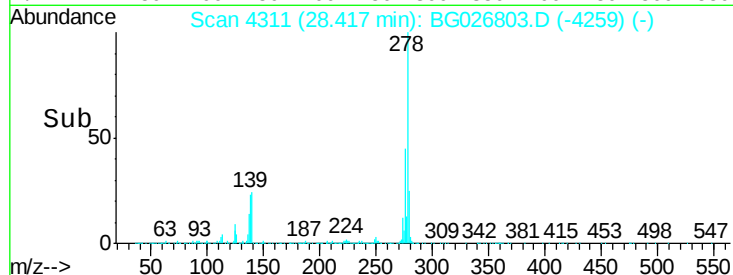
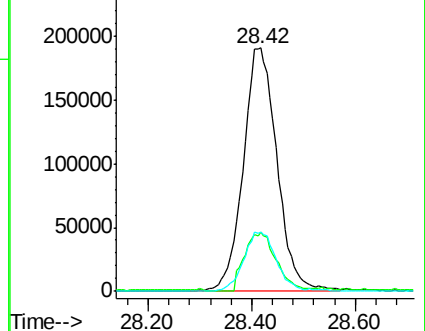
279 24.5 20.9 31.3



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 20.49 ng/ul

RT: 29.49 min Scan# 4494

Delta R.T. 0.01 min

Lab File: BG026803.D

Acq: 1 May 2017 12:29

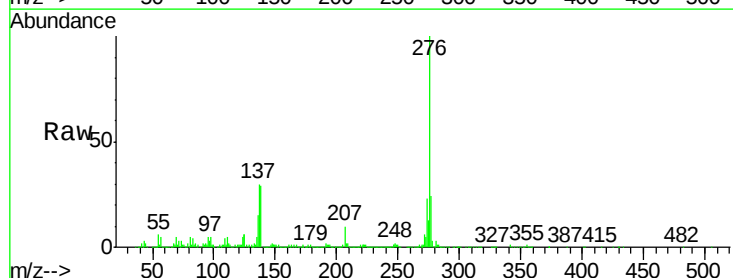
Tgt Ion:276 Resp: 852537

Ion Ratio Lower Upper

276 100

138 29.1 8.6 12.8#

277 24.3 17.6 26.4



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

