

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111516\
 Data File : BG024790.D
 Acq On : 15 Nov 2016 10:02
 Operator : UM/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

Quant Time: Nov 15 16:42:21 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 15 14:41:04 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	128693	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	519810	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	447847	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.72	188	933008	20.00	ng/ul	0.10
75) Chrysene-d12	21.92	240	1365729	20.00	ng/ul	0.00
83) Perylene-d12	25.35	264	1433974	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.62	96	22584	9.09	ng/uL	0.00
5) Phenol-d5	7.40	99	221999	20.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.57	67	139082	20.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	155777	19.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	178977	19.33	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	80257	20.39	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	95623	20.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	190898	20.41	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	221184	21.17	ng/ul	0.00
43) Dimethylphthalate-d6	14.27	166	648737	19.87	ng/ul	0.00
46) Acenaphthylene-d8	14.58	160	711823	20.00	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	117682	20.25	ng/ul	0.00
57) Fluorene-d10	15.86	176	609337	19.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.98	200	137550	21.44	ng/ul	0.00
70) Anthracene-d10	17.72	188	933186	22.64	ng/ul	0.00
76) Pyrene-d10	19.99	212	1192759	20.14	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.11	264	1293459	20.61	ng/ul	0.00

Target Compounds

						Qvalue
4) Benzaldehyde	7.39	77	172837	24.34	ng/ul	90
6) Phenol	7.42	94	230746	20.04	ng/ul	92
8) Bis(2-Chloroethyl)ether	7.67	93	165407	20.18	ng/ul	94
10) 2-Chlorophenol	7.81	128	159115	20.81	ng/ul#	85
11) 2-Methylphenol	8.69	108	164892	19.54	ng/ul	88
12) 2,2'-oxybis(1-Chloropropan	8.78	45	284061	20.41	ng/ul	99
14) Acetophenone	9.09	105	272689	19.56	ng/ul	95
15) N-Nitroso-di-n-propylamine	9.06	70	152662	19.27	ng/ul#	94
16) 4-Methylphenol	9.02	108	184224	20.18	ng/ul	94
17) Hexachloroethane	9.35	117	67182	19.19	ng/ul	91
20) Nitrobenzene	9.48	77	233110	19.95	ng/ul	97
21) Isophorone	9.99	82	442985	20.33	ng/ul#	93
23) 2-Nitrophenol	10.19	139	98060	20.66	ng/ul#	80
24) 2,4-Dimethylphenol	10.23	107	221198	19.62	ng/ul	95
25) Bis(2-Chloroethoxy)methane	10.48	93	235450	20.57	ng/ul	97
27) 2,4-Dichlorophenol	10.72	162	187913	20.97	ng/ul#	89
28) Naphthalene	11.14	128	506744	20.33	ng/ul	97
30) 4-Chloroaniline	11.25	127	216795	21.51	ng/ul	90
31) Hexachlorobutadiene	11.40	225	157005	19.96	ng/ul#	91
32) Caprolactam	12.00	113	73178	20.71	ng/ul	88
33) 4-Chloro-3-methylphenol	12.34	107	226319	20.86	ng/ul	98
34) 2-Methylnaphthalene	12.72	142	400660	20.42	ng/ul	96
36) 1,2,4,5-Tetrachlorobenzene	13.08	216	287386	19.78	ng/ul#	93

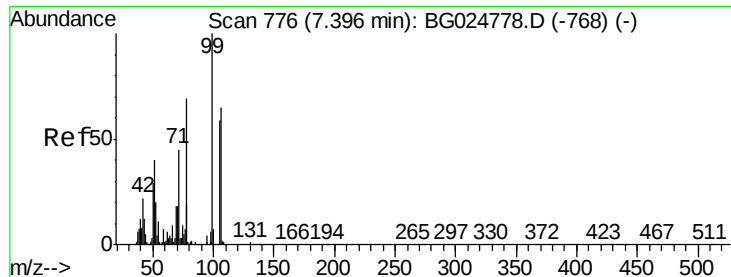
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111516\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) Hexachlorocyclopentadiene	13.06	237	179978	19.22	ng/ul	97
38) 2,4,6-Trichlorophenol	13.32	196	176634	19.98	ng/ul	94
39) 2,4,5-Trichlorophenol	13.39	196	196122	20.42	ng/ul	96
40) 1,1'-Biphenyl	13.71	154	570050	19.78	ng/ul	98
41) 2-Chloronaphthalene	13.77	162	438974	19.60	ng/ul	98
42) 2-Nitroaniline	13.97	65	178984	20.15	ng/ul	96
44) Dimethylphthalate	14.32	163	638194	20.37	ng/ul#	98
45) 2,6-Dinitrotoluene	14.45	165	139167	21.14	ng/ul	95
47) Acenaphthylene	14.61	152	686444	19.93	ng/ul	98
48) 3-Nitroaniline	14.78	138	125399	20.61	ng/ul#	81
49) Acenaphthene	14.94	153	486259	19.94	ng/ul	96
50) 2,4-Dinitrophenol	14.99	184	89490	18.99	ng/ul#	84
52) 4-Nitrophenol	15.07	109	140589	20.21	ng/ul	91
53) Dibenzofuran	15.28	168	743756	19.94	ng/ul	99
54) 2,4-Dinitrotoluene	15.23	165	202988	20.38	ng/ul	99
55) 2,3,4,6-Tetrachlorophenol	15.49	232	201304	20.14	ng/ul#	96
56) Diethylphthalate	15.67	149	672914	20.22	ng/ul	97
58) Fluorene	15.92	166	601610	19.86	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.91	204	345099	20.15	ng/ul	91
60) 4-Nitroaniline	15.94	138	137406	19.85	ng/ul	96
64) N-Nitrosodiphenylamine	16.12	169	559577	22.20	ng/ul	96
65) 4-Bromophenyl-phenylether	16.80	248	255907	22.55	ng/ul	93
66) Hexachlorobenzene	16.92	284	288087	22.94	ng/ul	97
67) Atrazine	17.06	200	269665	22.82	ng/ul	98
68) Pentachlorophenol	17.26	266	156975	21.18	ng/ul	96
69) Phenanthrene	17.76	178	1095190	23.55	ng/ul	97
71) Anthracene	17.76	178	1094591	22.75	ng/ul	98
72) Carbazole	18.02	167	946530	23.99	ng/ul	99
73) Di-n-butylphthalate	18.55	149	1117008	22.46	ng/ul	99
74) Fluoranthene	19.66	202	1376931	25.49	ng/ul	98
77) Pyrene	20.02	202	1370784	20.42	ng/ul	99
78) Butylbenzylphthalate	20.88	149	536667	19.53	ng/ul	97
79) 3,3'-Dichlorobenzidine	21.80	252	558596	21.27	ng/ul	97
80) Benzo(a)anthracene	21.90	228	1494179	20.10	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.75	149	742120	19.74	ng/ul	99
82) Chrysene	21.97	228	1403630	20.14	ng/ul	97
84) Di-n-octyl phthalate	23.03	149	1288698	21.23	ng/ul	100
85) Benzo(b)fluoranthene	24.24	252	1516019	20.07	ng/ul	98
86) Benzo(k)fluoranthene	24.32	252	1497182	20.86	ng/ul	98
88) Benzo(a)pyrene	25.18	252	1472056	20.13	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	29.28	276	1862375	20.37	ng/ul	98
90) Dibenzo(a,h)anthracene	29.35	278	1561147	20.50	ng/ul	95
91) Benzo(g,h,i)perylene	30.52	276	1543693	20.50	ng/ul	95

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



#4

Benzaldehyde

Concen: 24.34 ng/ul

RT: 7.39 min Scan# 775

Delta R.T. -0.00 min

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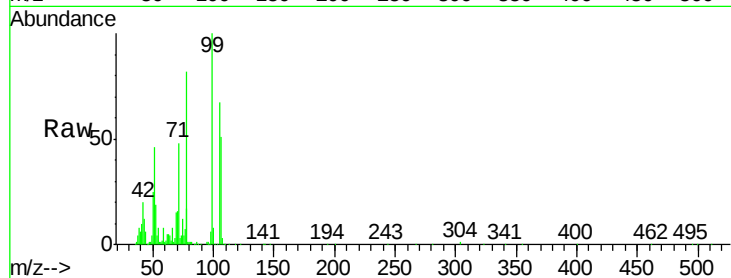
Tgt Ion: 77 Resp: 172837

Ion Ratio Lower Upper

77 100

105 82.5 62.0 93.0

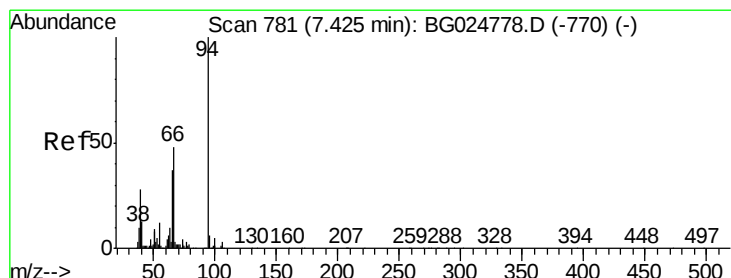
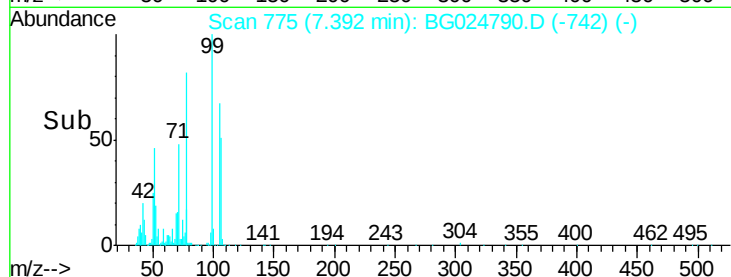
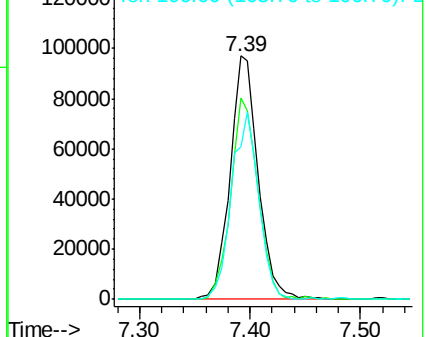
106 62.8 60.2 90.4



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: 20.04 ng/ul

RT: 7.42 min Scan# 780

Delta R.T. -0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

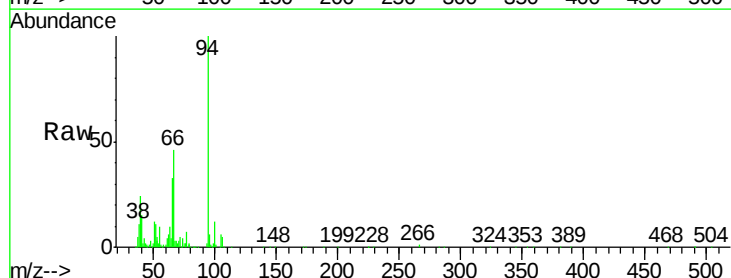
Tgt Ion: 94 Resp: 230746

Ion Ratio Lower Upper

94 100

65 32.8 26.8 40.2

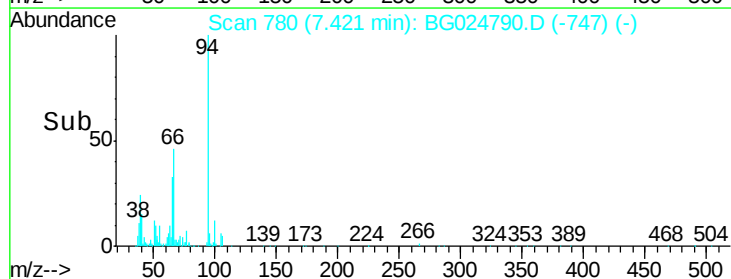
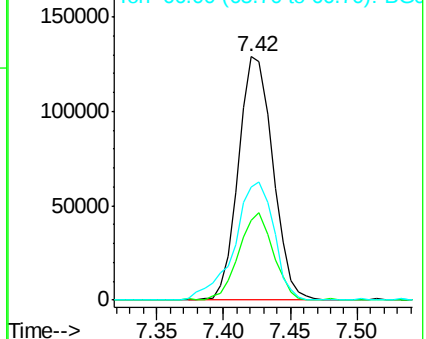
66 46.4 44.4 66.6

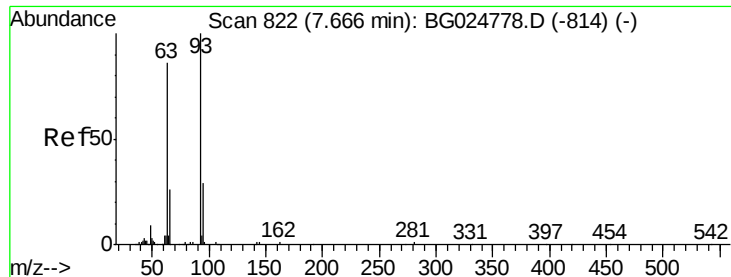


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC





#8

Bis(2-Chloroethyl)ether

Concen: 20.18 ng/ul

RT: 7.67 min Scan# 822

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Instrument :

BNA_G

ClientSampleId :

SSTD02010

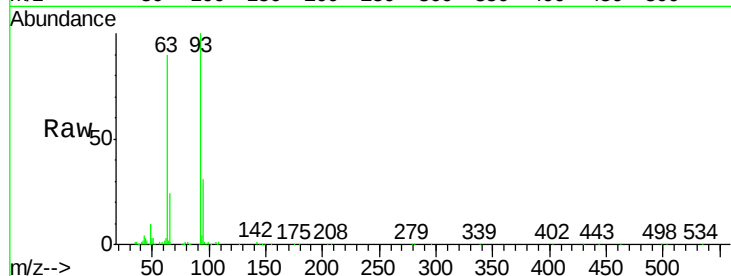
Tgt Ion: 93 Resp: 165407

Ion Ratio Lower Upper

93 100

63 90.4 75.5 113.3

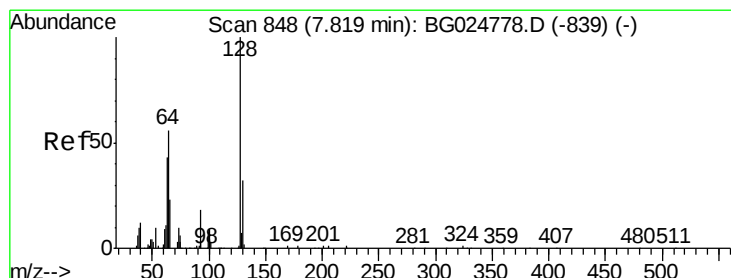
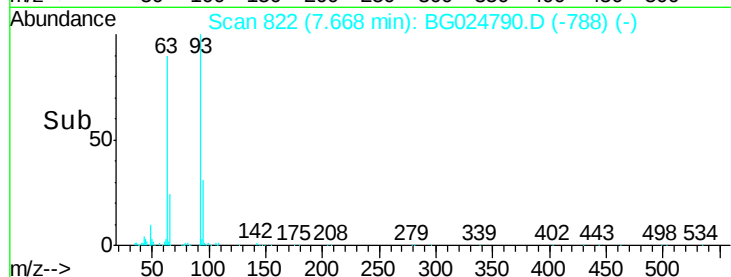
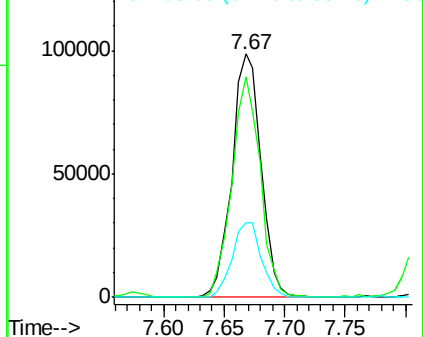
95 30.6 29.2 43.8



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: 20.81 ng/ul

RT: 7.81 min Scan# 847

Delta R.T. -0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

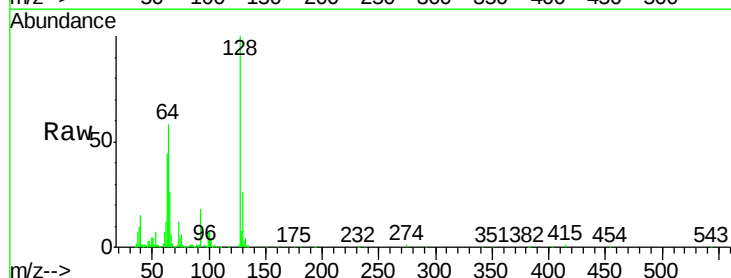
Tgt Ion: 128 Resp: 159115

Ion Ratio Lower Upper

128 100

64 57.5 56.3 84.5

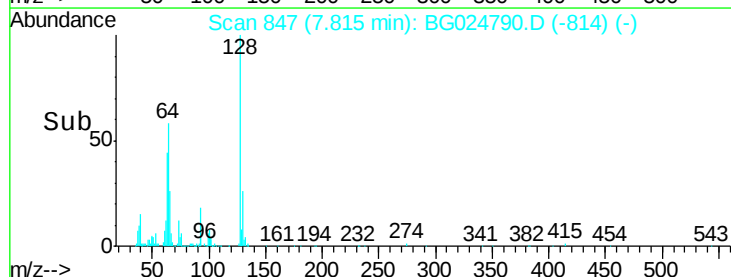
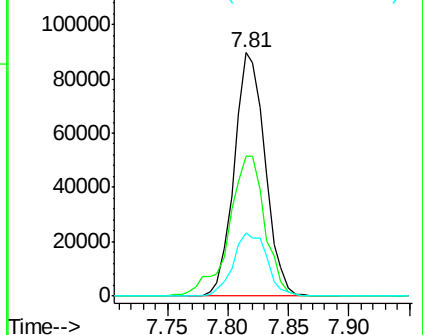
130 26.1 26.7 40.1#

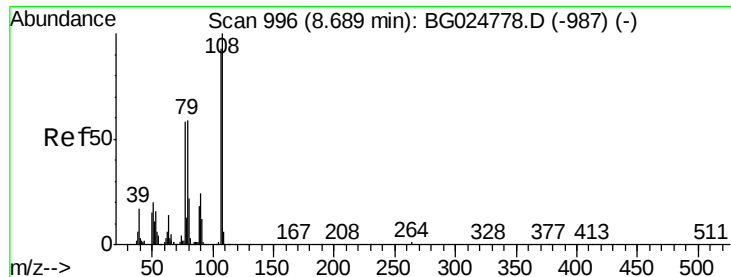


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BGC

Ion 130.00 (129.70 to 130.70): E

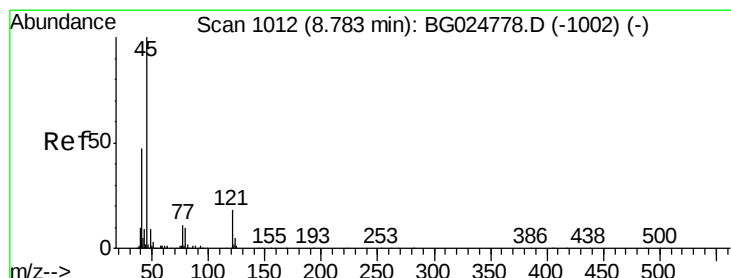
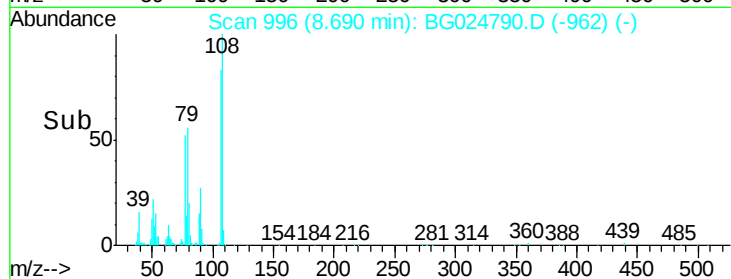
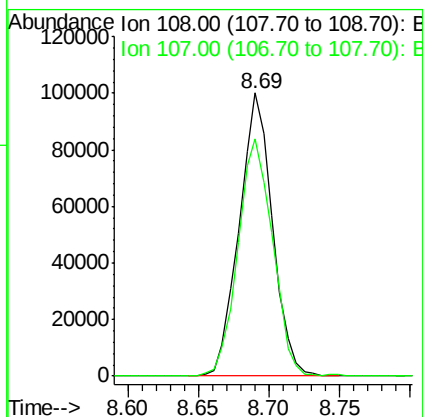
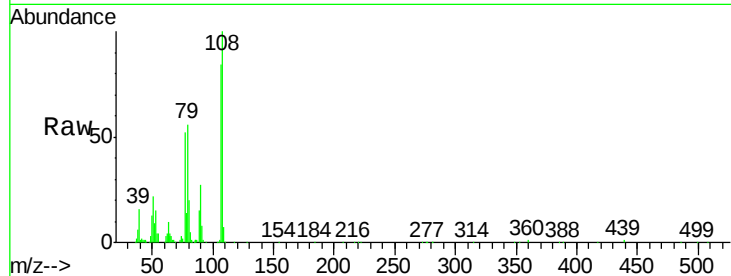




#11
 2-Methylphenol
 Concen: 19.54 ng/ul
 RT: 8.69 min Scan# 996
 Delta R.T. 0.00 min
 Lab File: BG024790.D
 Acq: 15 Nov 2016 10:02

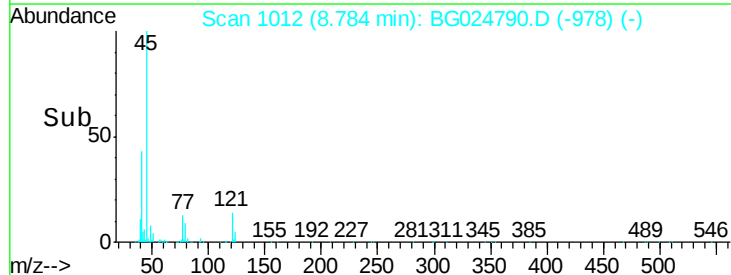
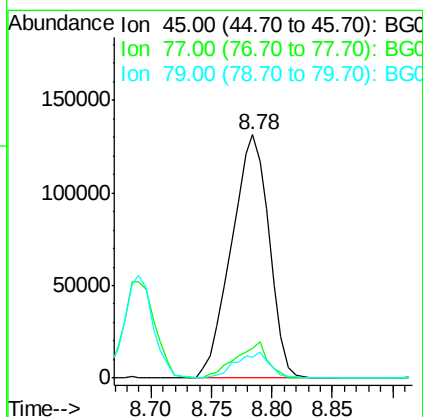
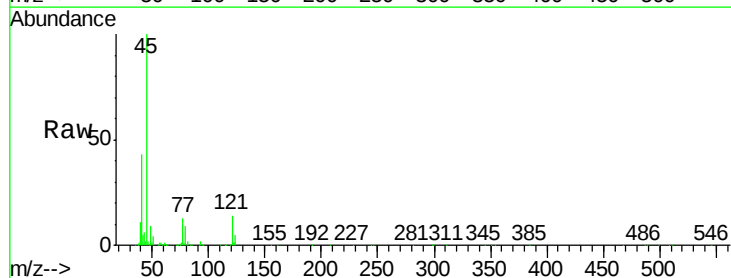
Instrument :
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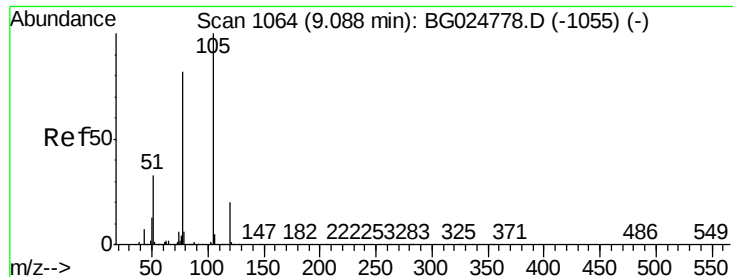
Tgt Ion: 108 Resp: 164892
 Ion Ratio Lower Upper
 108 100
 107 83.7 76.7 115.1



#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 20.41 ng/ul
 RT: 8.78 min Scan# 1012
 Delta R.T. 0.00 min
 Lab File: BG024790.D
 Acq: 15 Nov 2016 10:02

Tgt Ion: 45 Resp: 284061
 Ion Ratio Lower Upper
 45 100
 77 12.5 10.0 15.0
 79 8.5 7.3 10.9





#14

Acetophenone

Concen: 19.56 ng/ul

RT: 9.09 min Scan# 1064

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Instrument :

BNA_G

ClientSampleId :

SSTD02010

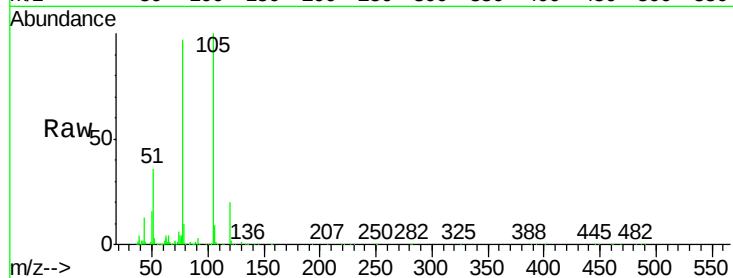
Tgt Ion: 105 Resp: 272689

Ion Ratio Lower Upper

105 100

77 97.1 76.0 114.0

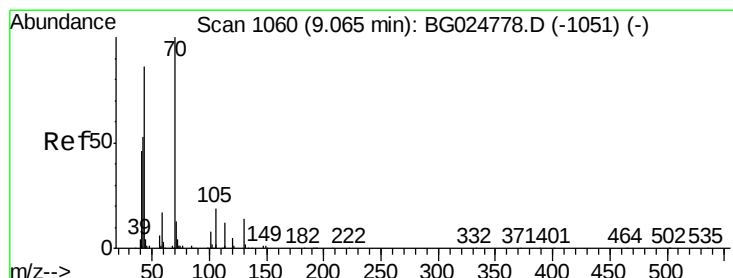
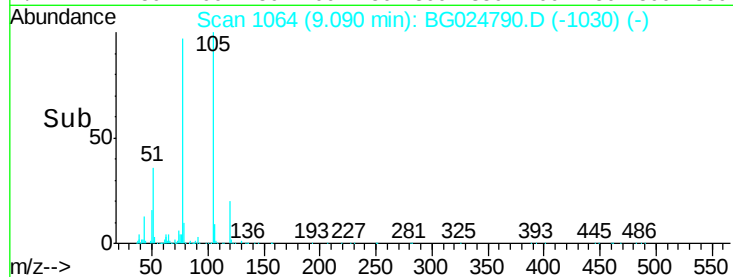
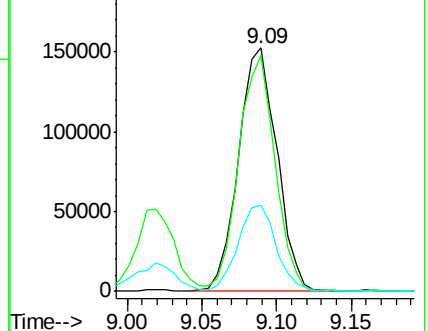
51 35.6 34.8 52.2



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: 19.27 ng/ul

RT: 9.06 min Scan# 1059

Delta R.T. -0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Tgt Ion: 70 Resp: 152662

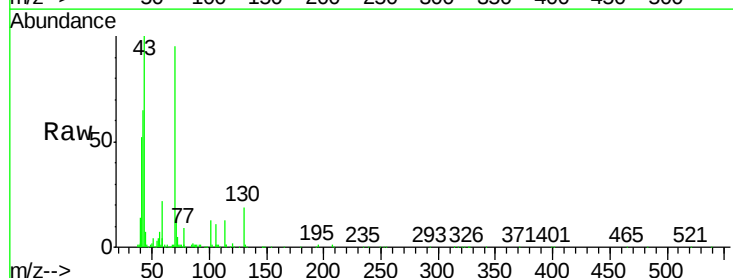
Ion Ratio Lower Upper

70 100

42 68.9 59.0 88.6

101 14.1 6.6 9.8#

130 20.0 15.6 23.4

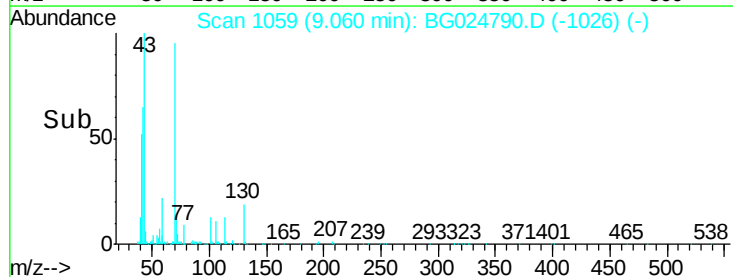
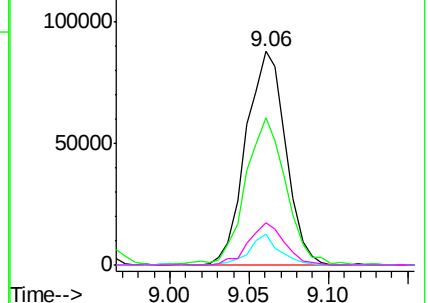


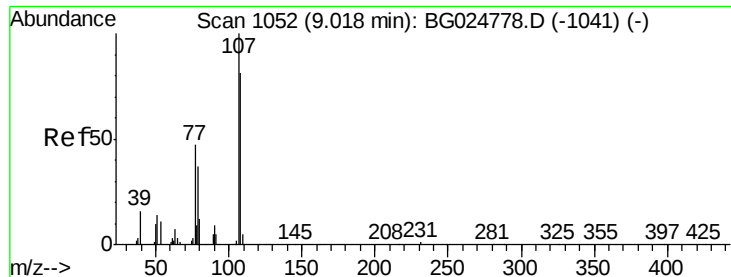
Abundance Ion 70.00 (69.70 to 70.70): BGC

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

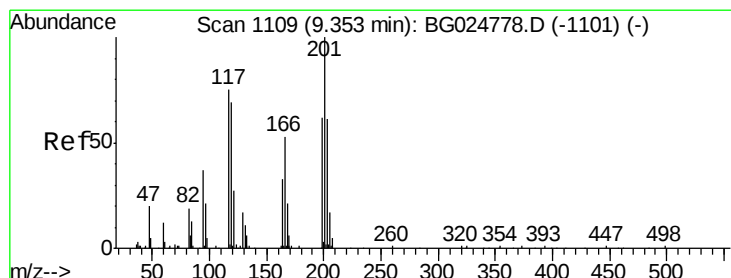
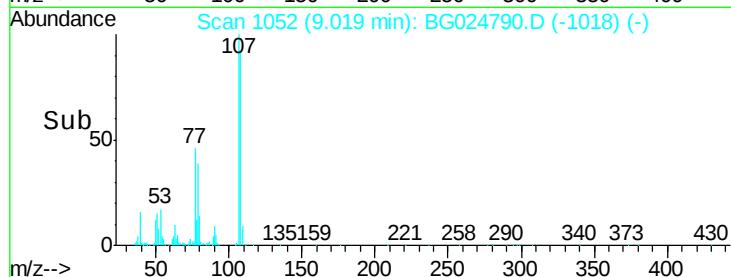
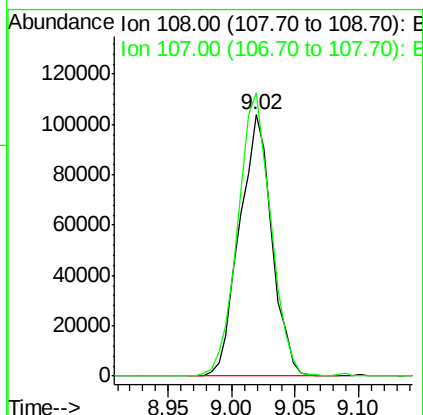
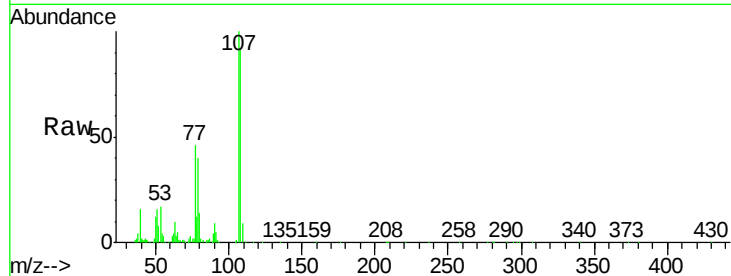




#16
4-Methylphenol
Concen: 20.18 ng/ul
RT: 9.02 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BG024790.D
Acq: 15 Nov 2016 10:02

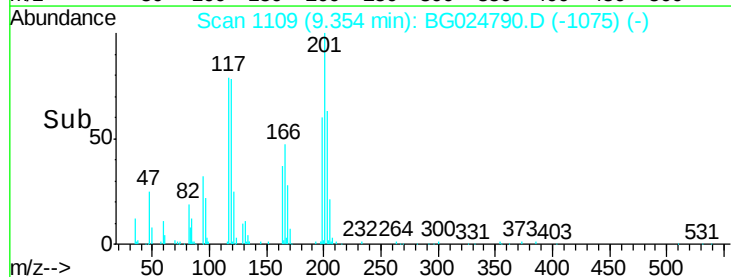
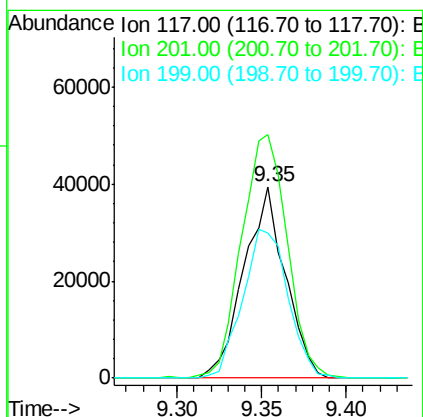
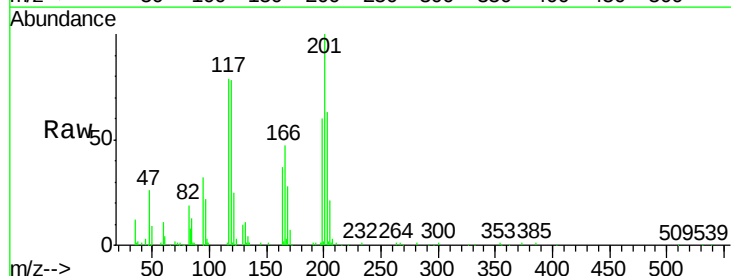
Instrument :
BNA_G
ClientSampleId :
SSTD02010

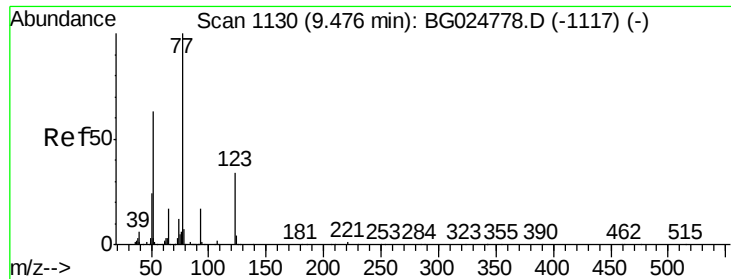
Tgt Ion:108 Resp: 184224
Ion Ratio Lower Upper
108 100
107 108.4 91.7 137.5



#17
Hexachloroethane
Concen: 19.19 ng/ul
RT: 9.35 min Scan# 1109
Delta R.T. 0.00 min
Lab File: BG024790.D
Acq: 15 Nov 2016 10:02

Tgt Ion:117 Resp: 67182
Ion Ratio Lower Upper
117 100
201 127.2 91.9 137.9
199 75.7 64.3 96.5

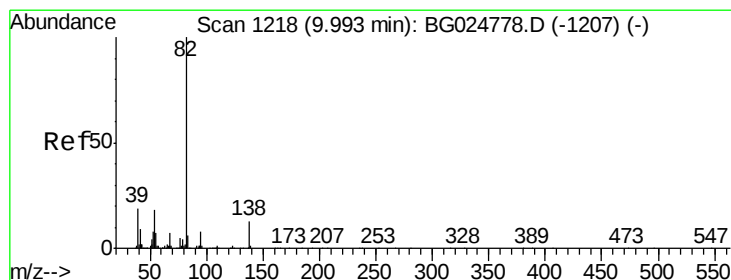
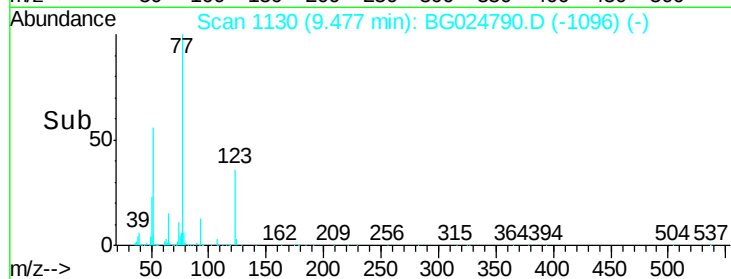
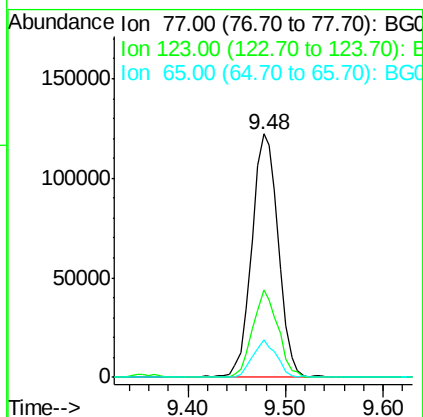
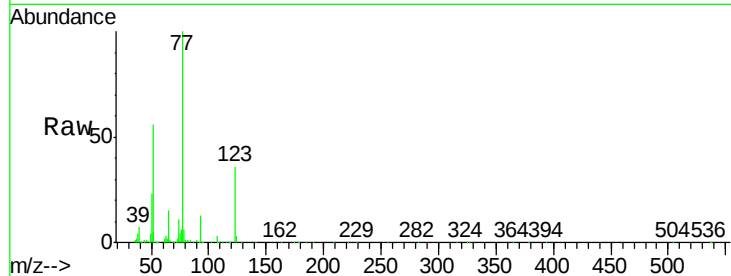




#20
Nitrobenzene
Concen: 19.95 ng/ul
RT: 9.48 min Scan# 1130
Delta R.T. 0.00 min
Lab File: BG024790.D
Acq: 15 Nov 2016 10:02

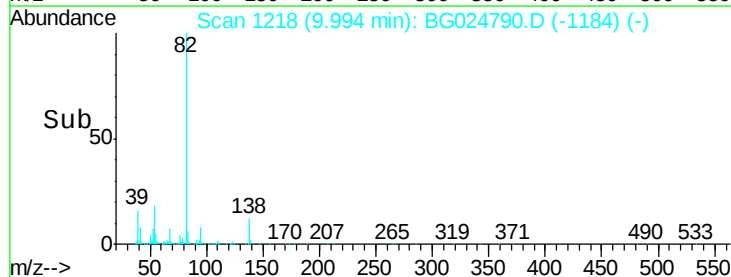
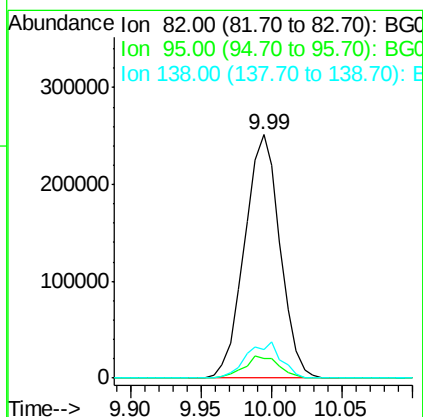
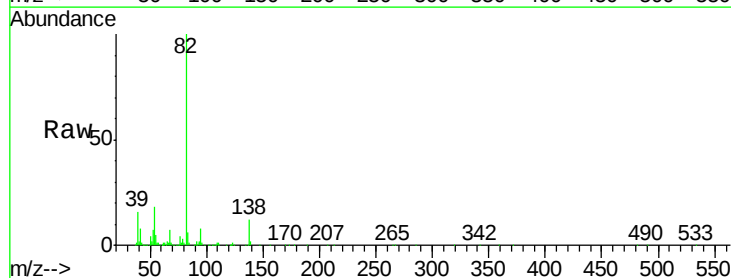
Instrument :
BNA_G
ClientSampleId :
SSTD02010

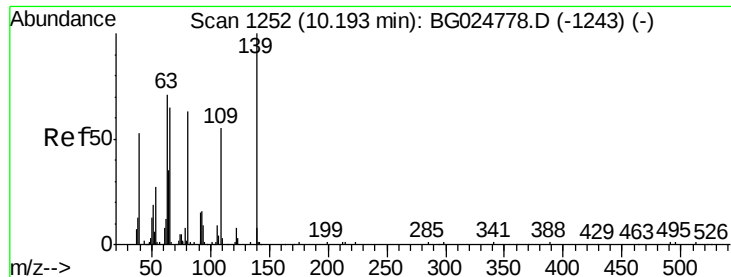
Tgt Ion	Ratio	Lower	Upper
77	100		
123	36.2	27.4	41.0
65	15.2	13.3	19.9



#21
Isophorone
Concen: 20.33 ng/ul
RT: 9.99 min Scan# 1218
Delta R.T. 0.00 min
Lab File: BG024790.D
Acq: 15 Nov 2016 10:02

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.0	7.8	11.6
138	11.6	12.2	18.2#

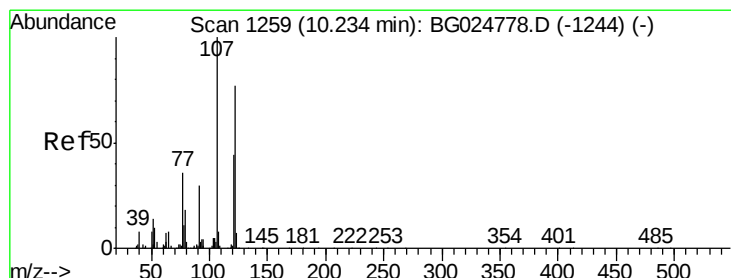
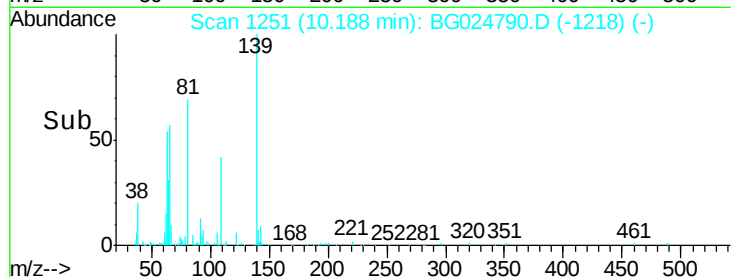
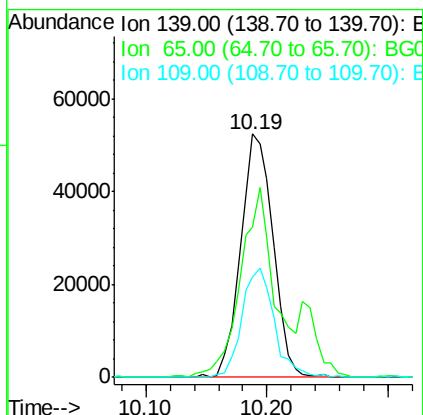
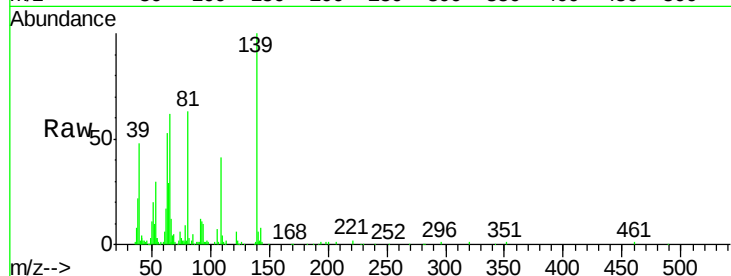




#23
 2-Nitrophenol
 Concen: 20.66 ng/ul
 RT: 10.19 min Scan# 1251
 Delta R.T. -0.00 min
 Lab File: BG024790.D
 Acq: 15 Nov 2016 10:02

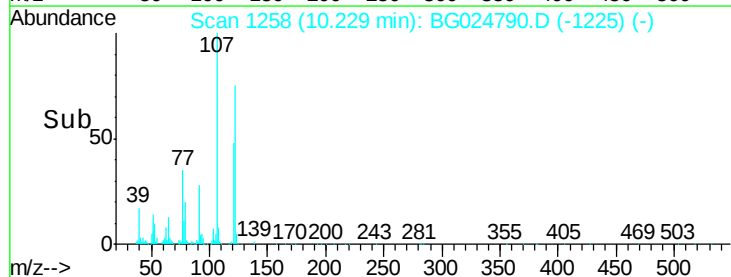
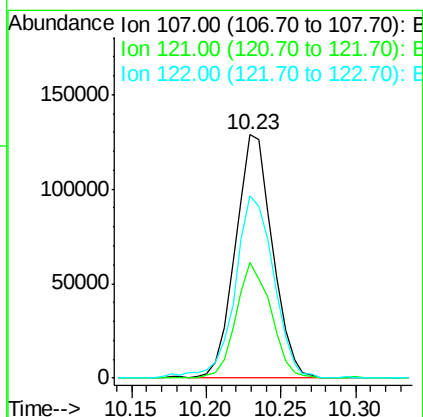
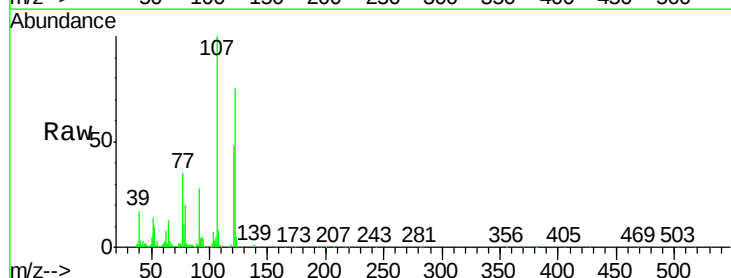
Instrument :
 BNA_G
 ClientSampleId :
 SST02010

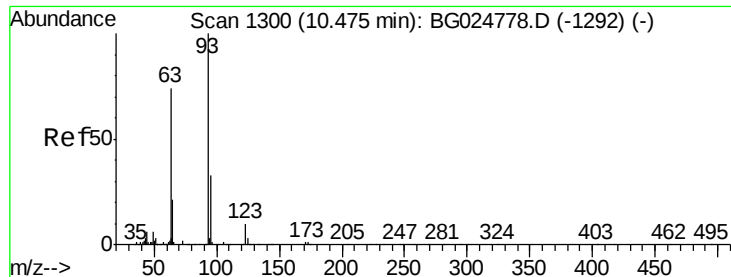
Tgt Ion:139 Resp: 98060
 Ion Ratio Lower Upper
 139 100
 65 61.6 67.0 100.6#
 109 41.1 39.6 59.4



#24
 2,4-Dimethylphenol
 Concen: 19.62 ng/ul
 RT: 10.23 min Scan# 1258
 Delta R.T. -0.00 min
 Lab File: BG024790.D
 Acq: 15 Nov 2016 10:02

Tgt Ion:107 Resp: 221198
 Ion Ratio Lower Upper
 107 100
 121 47.6 32.3 48.5
 122 74.6 61.2 91.8

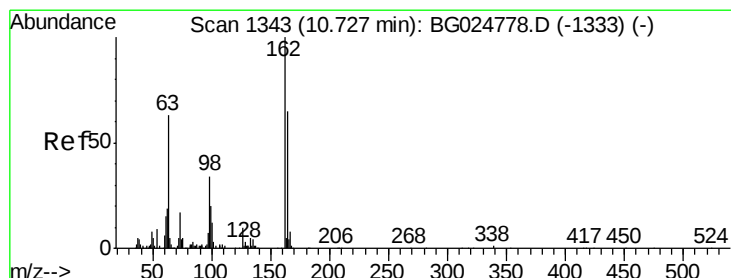
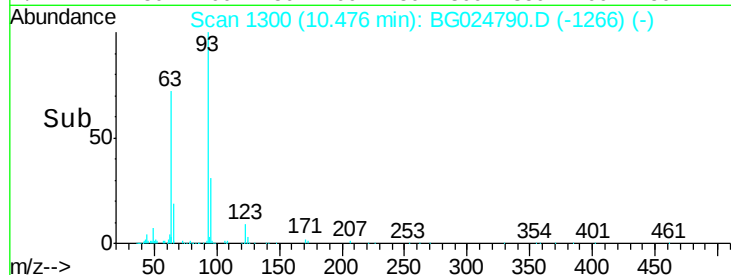
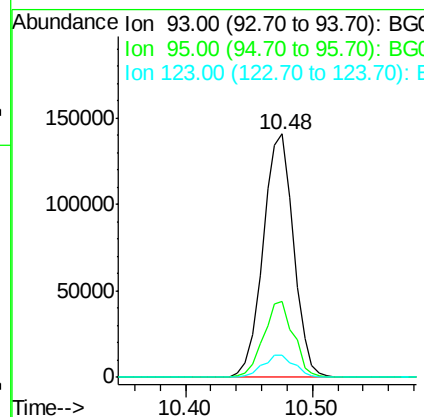
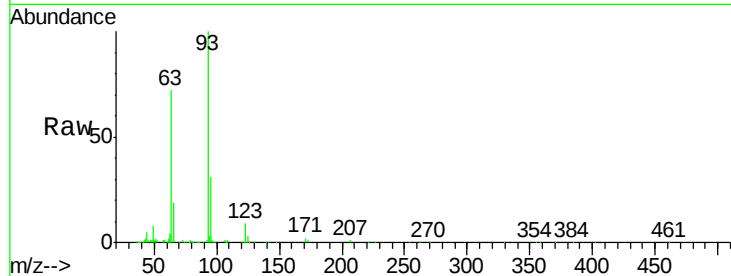




#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.57 ng/ul
 RT: 10.48 min Scan# 1300
 Delta R.T. 0.00 min
 Lab File: BG024790.D
 Acq: 15 Nov 2016 10:02

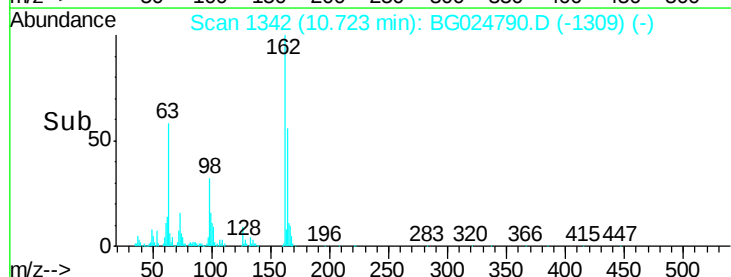
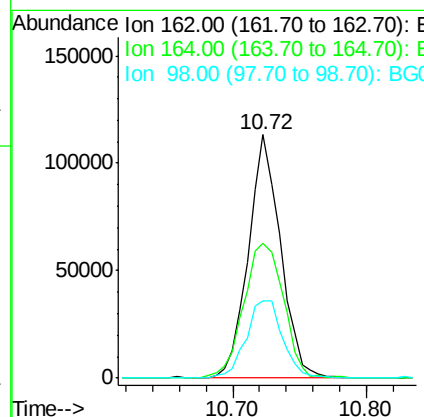
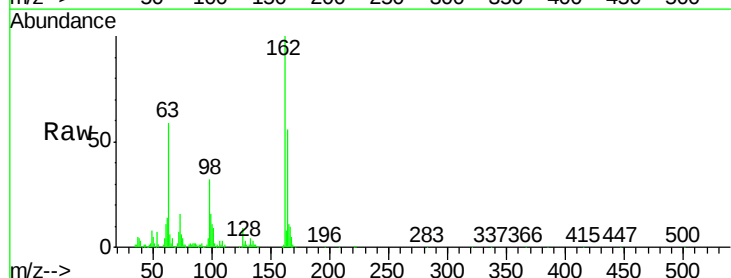
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

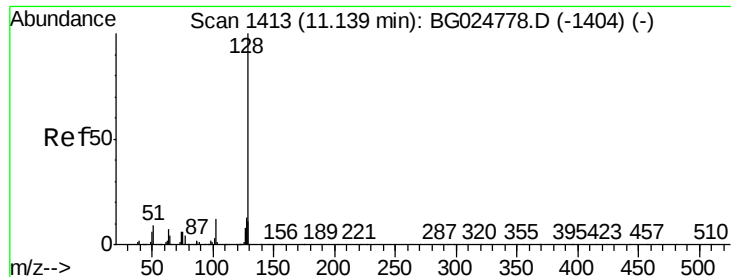
Tgt Ion: 93 Resp: 235450
 Ion Ratio Lower Upper
 93 100
 95 31.2 23.4 35.0
 123 9.1 7.8 11.6



#27
 2,4-Dichlorophenol
 Concen: 20.97 ng/ul
 RT: 10.72 min Scan# 1342
 Delta R.T. -0.00 min
 Lab File: BG024790.D
 Acq: 15 Nov 2016 10:02

Tgt Ion: 162 Resp: 187913
 Ion Ratio Lower Upper
 162 100
 164 55.6 50.8 76.2
 98 31.8 32.1 48.1#

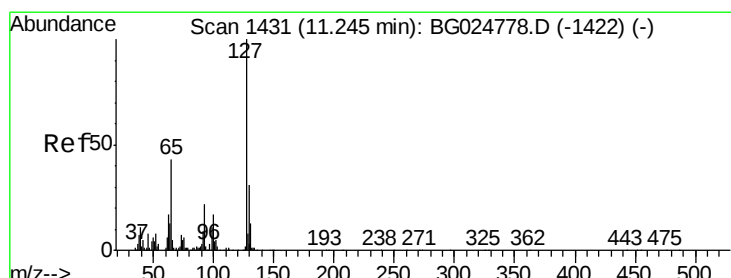
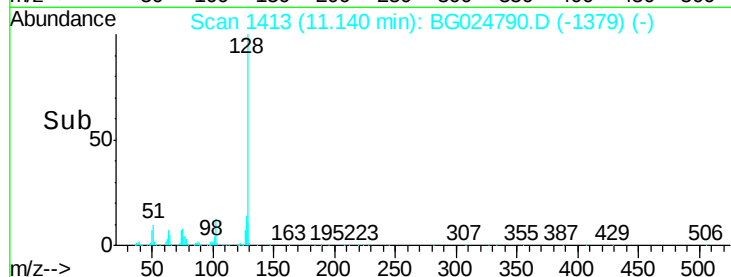
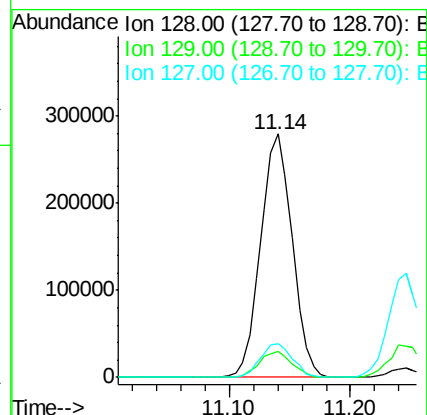
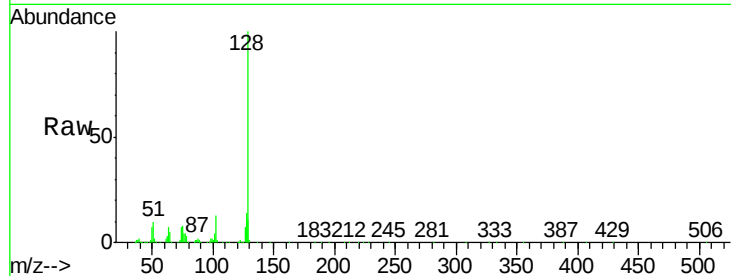




#28
Naphthalene
Concen: 20.33 ng/ul
RT: 11.14 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BG024790.D
Acq: 15 Nov 2016 10:02

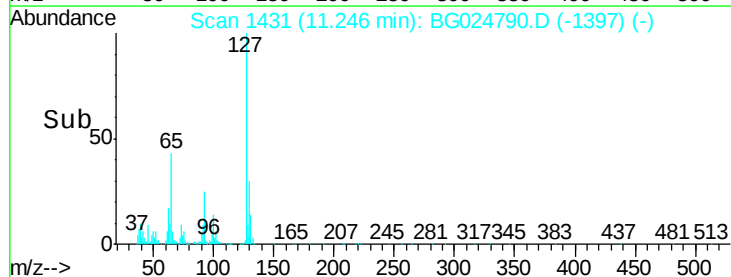
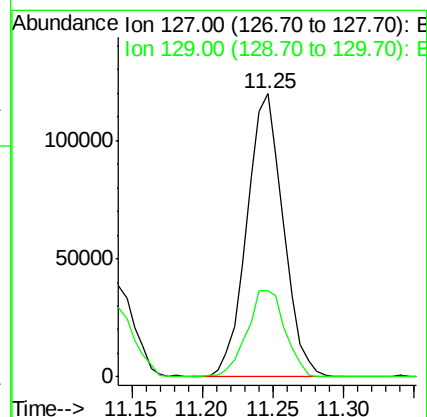
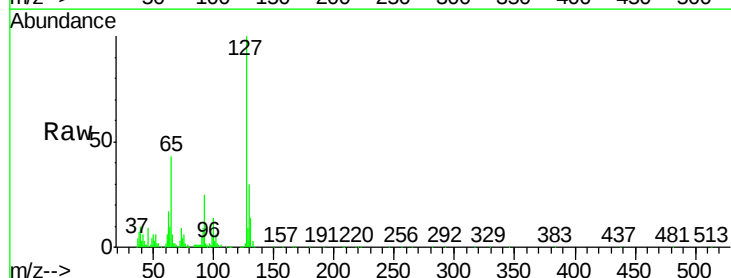
Instrument :
BNA_G
ClientSampleId :
SSTD02010

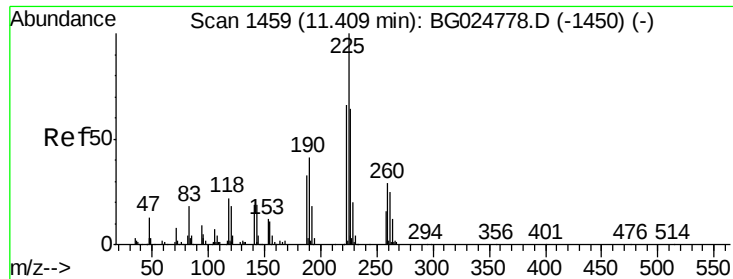
Tgt Ion:128 Resp: 506744
Ion Ratio Lower Upper
128 100
129 10.5 9.4 14.2
127 13.8 10.3 15.5



#30
4-Chloroaniline
Concen: 21.51 ng/ul
RT: 11.25 min Scan# 1431
Delta R.T. 0.00 min
Lab File: BG024790.D
Acq: 15 Nov 2016 10:02

Tgt Ion:127 Resp: 216795
Ion Ratio Lower Upper
127 100
129 30.4 28.9 43.3





#31

Hexachlorobutadiene

Concen: 19.96 ng/ul

RT: 11.40 min Scan# 1458

Delta R.T. -0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Instrument :

BNA_G

ClientSampleId :

SSTD02010

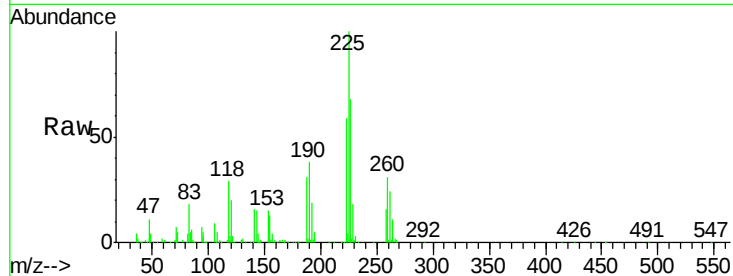
Tgt Ion:225 Resp: 157005

Ion Ratio Lower Upper

225 100

223 58.9 45.9 68.9

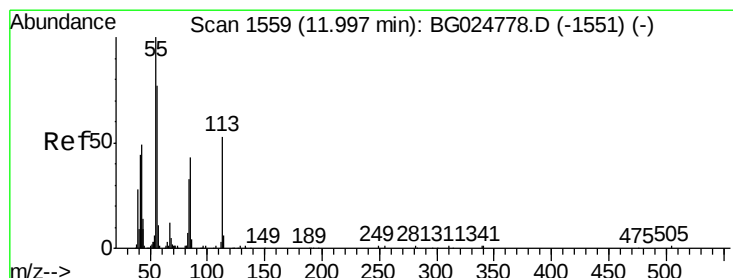
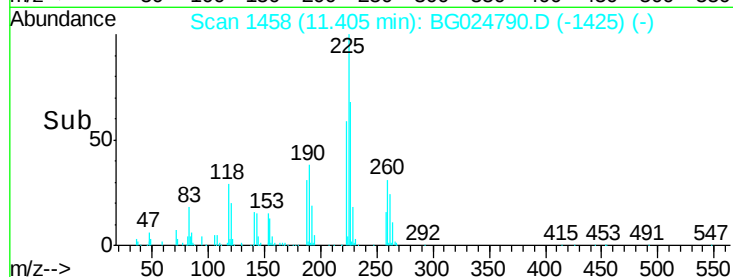
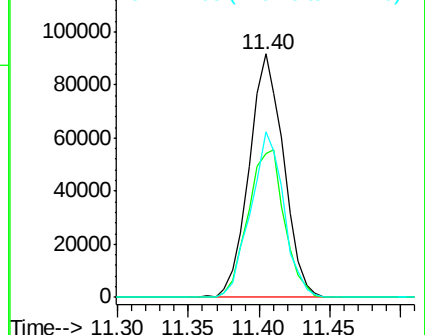
227 68.1 44.7 67.1#



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: 20.71 ng/ul

RT: 12.00 min Scan# 1559

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

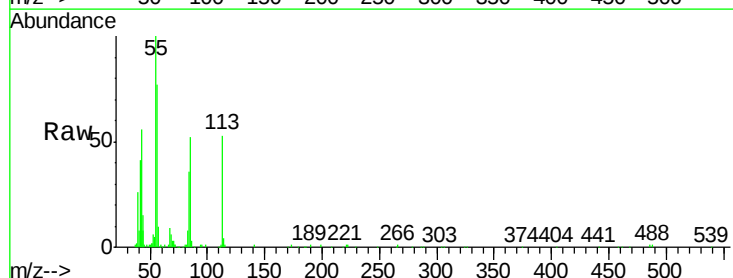
Tgt Ion:113 Resp: 73178

Ion Ratio Lower Upper

113 100

55 189.9 168.6 252.8

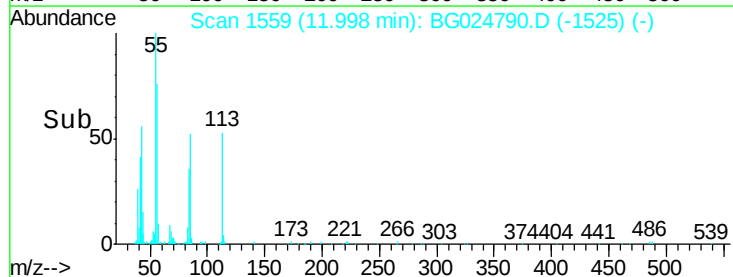
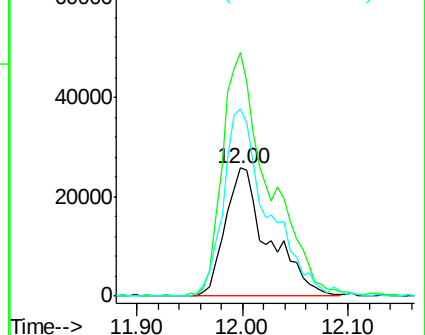
56 145.8 128.5 192.7

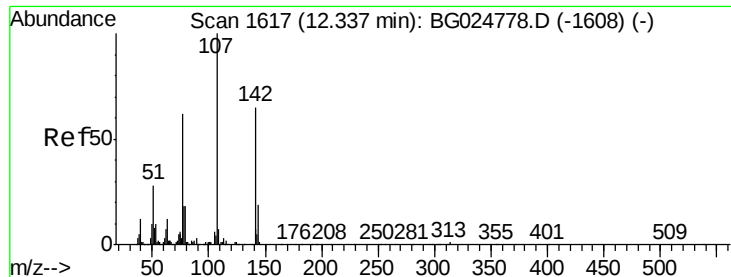


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC

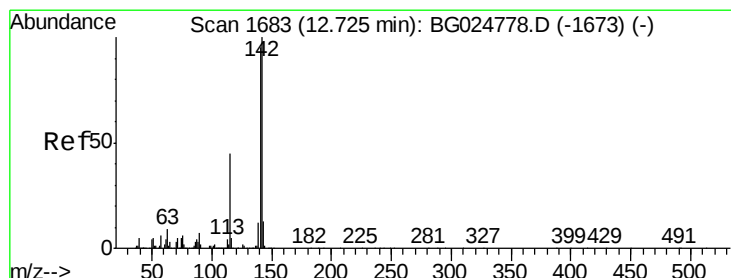
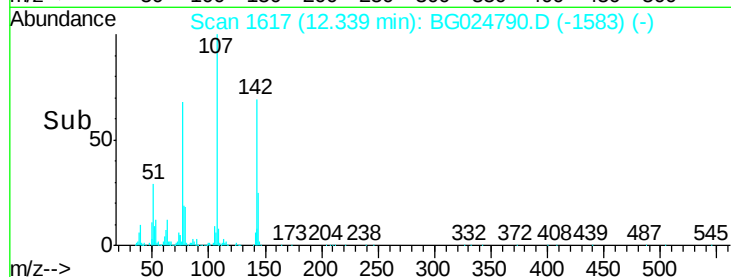
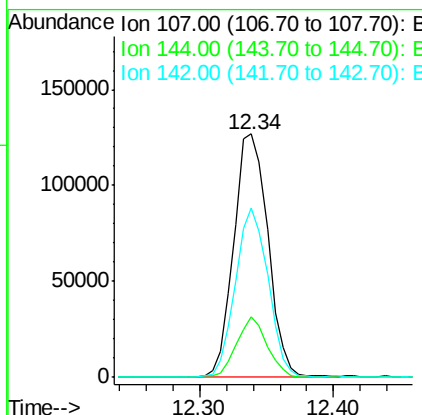
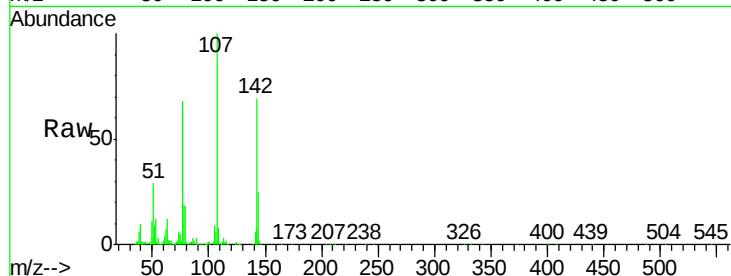




#33
 4-Chloro-3-methylphenol
 Concen: 20.86 ng/ul
 RT: 12.34 min Scan# 1617
 Delta R.T. 0.00 min
 Lab File: BG024790.D
 Acq: 15 Nov 2016 10:02

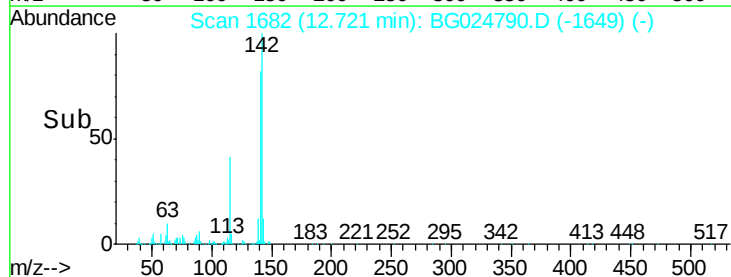
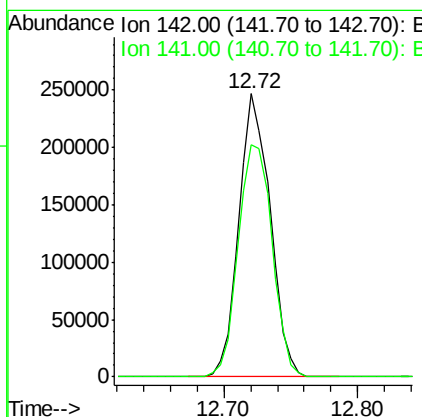
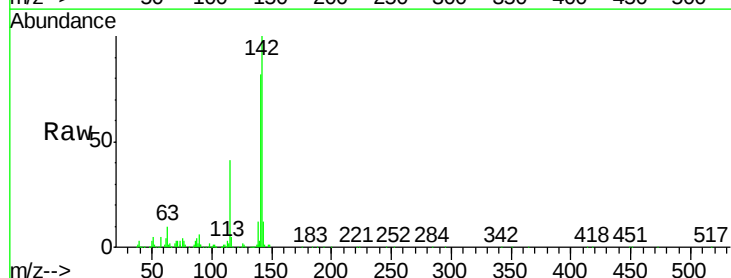
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

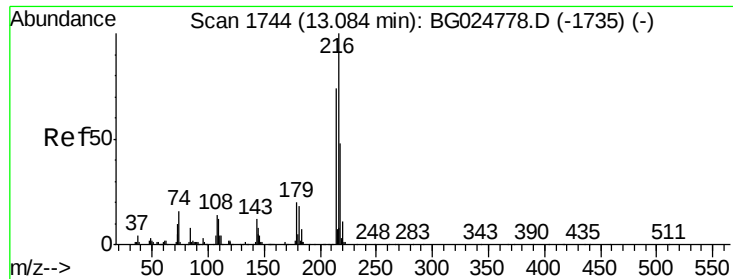
Tgt Ion:107 Resp: 226319
 Ion Ratio Lower Upper
 107 100
 144 24.7 18.2 27.4
 142 69.5 55.0 82.4



#34
 2-Methylnaphthalene
 Concen: 20.42 ng/ul
 RT: 12.72 min Scan# 1682
 Delta R.T. -0.00 min
 Lab File: BG024790.D
 Acq: 15 Nov 2016 10:02

Tgt Ion:142 Resp: 400660
 Ion Ratio Lower Upper
 142 100
 141 82.2 68.6 102.8

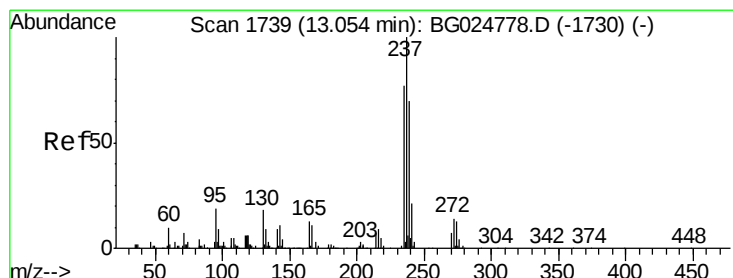
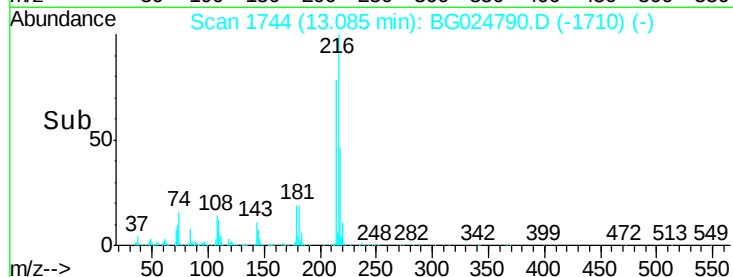
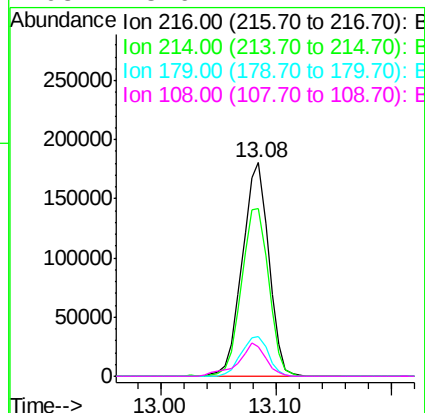
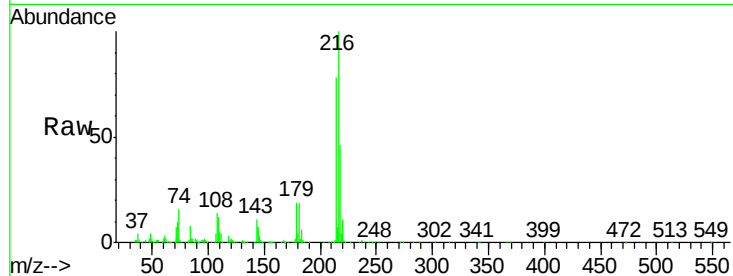




#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.78 ng/ul
 RT: 13.08 min Scan# 1744
 Delta R.T. 0.00 min
 Lab File: BG024790.D
 Acq: 15 Nov 2016 10:02

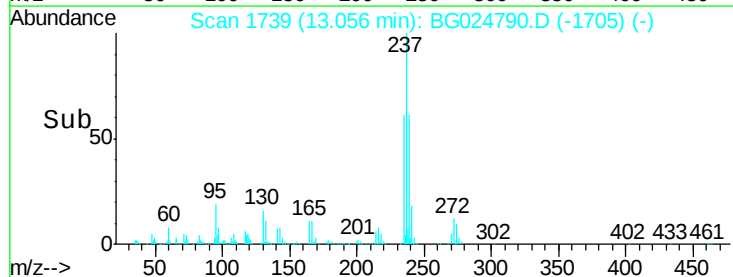
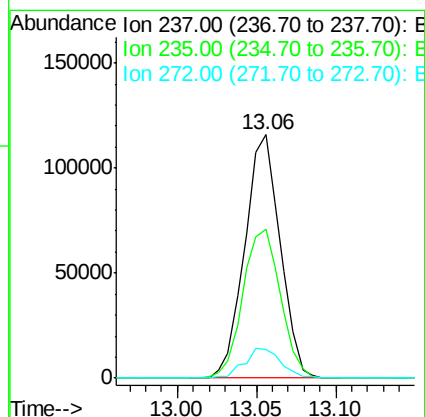
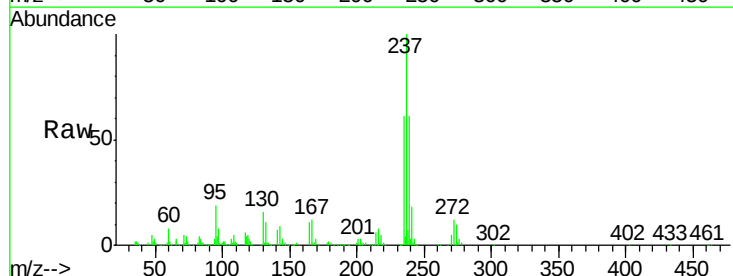
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

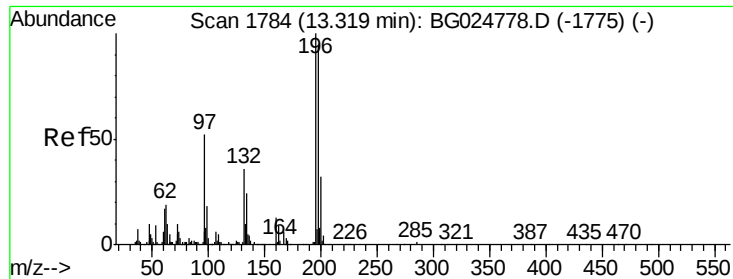
Tgt Ion:	216	Resp:	287386
Ion Ratio		Lower	Upper
216	100		
214	78.2	67.0	100.6
179	18.6	18.1	27.1
108	13.6	14.1	21.1#



#37
 Hexachlorocyclopentadiene
 Concen: 19.22 ng/ul
 RT: 13.06 min Scan# 1739
 Delta R.T. 0.00 min
 Lab File: BG024790.D
 Acq: 15 Nov 2016 10:02

Tgt Ion:	237	Resp:	179978
Ion Ratio		Lower	Upper
237	100		
235	61.0	50.2	75.4
272	11.9	10.6	16.0

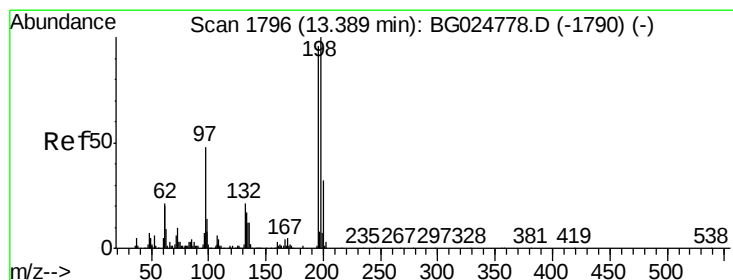
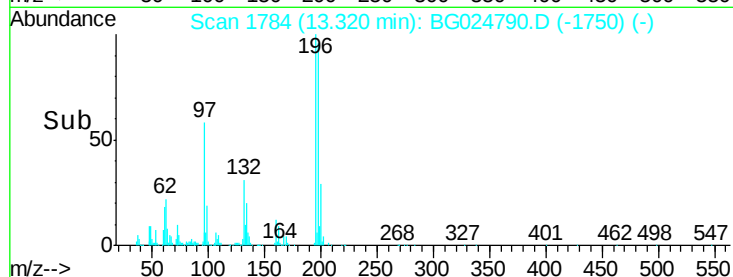
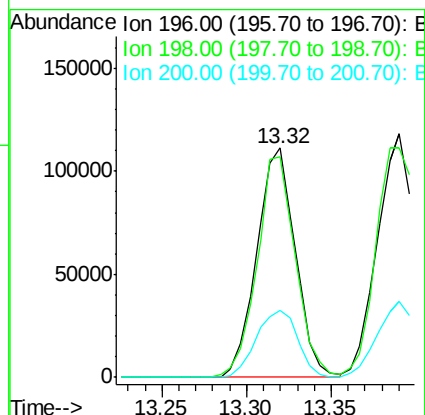
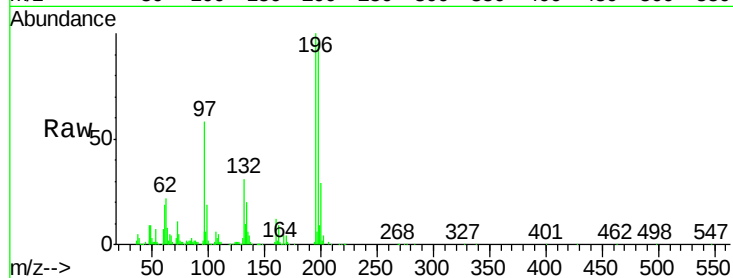




#38
 2,4,6-Trichlorophenol
 Concen: 19.98 ng/ul
 RT: 13.32 min Scan# 1784
 Delta R.T. 0.00 min
 Lab File: BG024790.D
 Acq: 15 Nov 2016 10:02

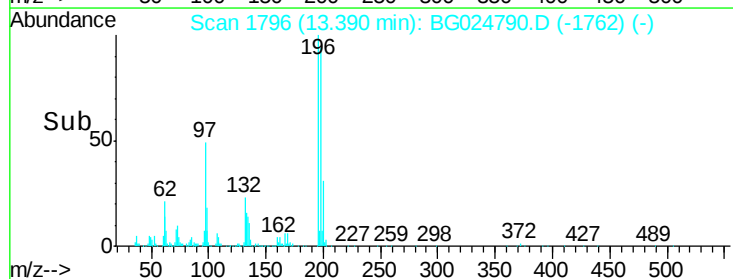
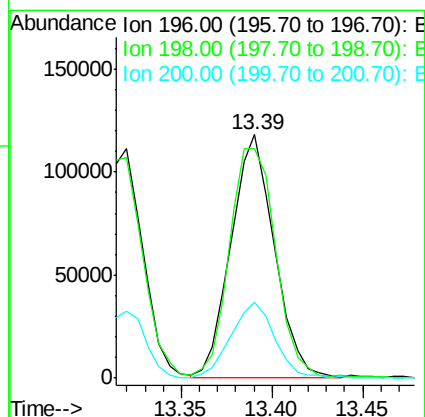
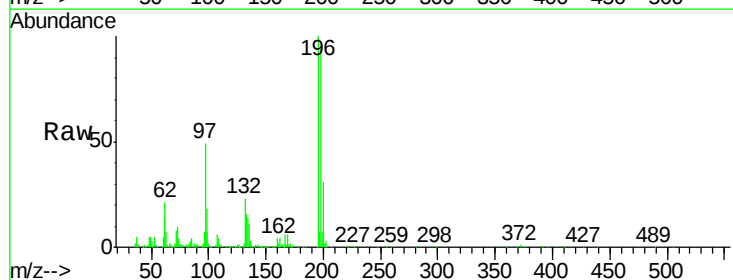
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

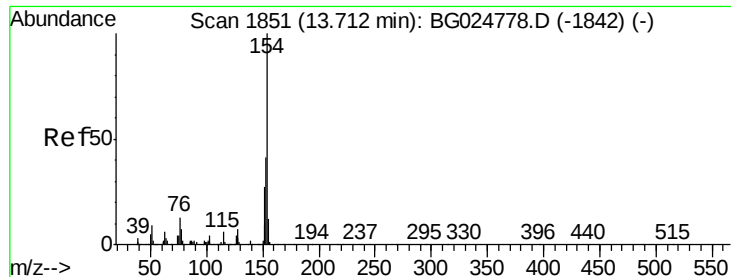
Tgt Ion:196 Resp: 176634
 Ion Ratio Lower Upper
 196 100
 198 96.0 71.4 107.2
 200 29.2 24.6 37.0



#39
 2,4,5-Trichlorophenol
 Concen: 20.42 ng/ul
 RT: 13.39 min Scan# 1796
 Delta R.T. 0.00 min
 Lab File: BG024790.D
 Acq: 15 Nov 2016 10:02

Tgt Ion:196 Resp: 196122
 Ion Ratio Lower Upper
 196 100
 198 94.4 78.6 118.0
 200 31.2 27.3 40.9

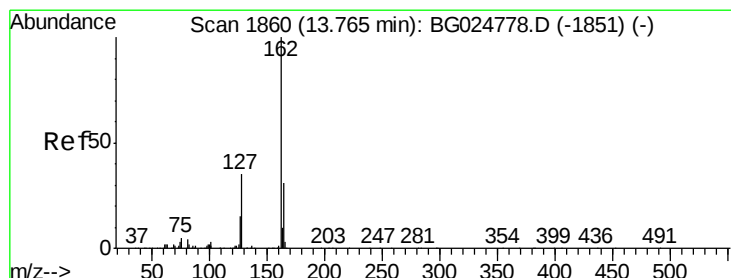
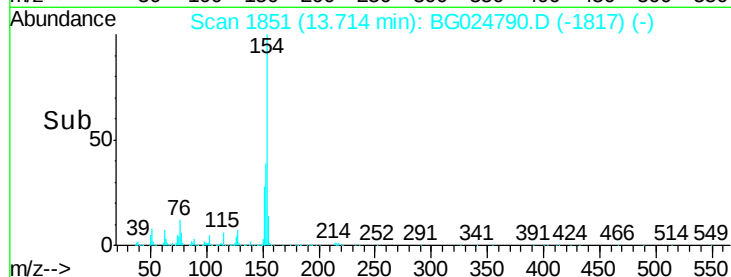
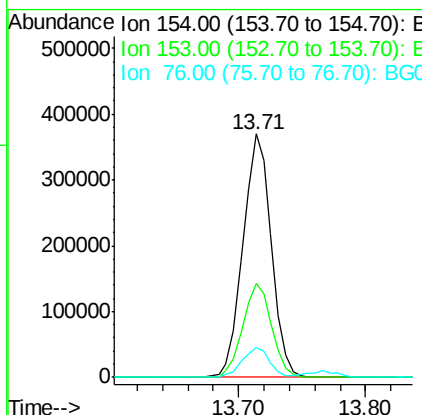
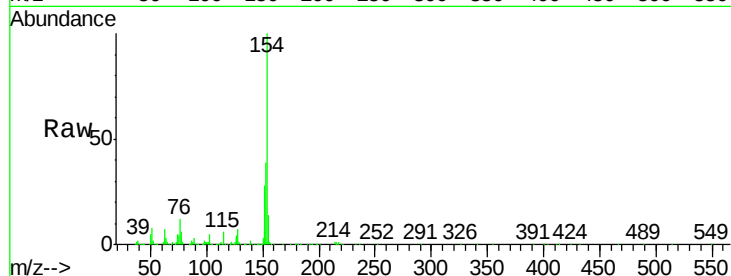




#40
 1,1'-Biphenyl
 Concen: 19.78 ng/ul
 RT: 13.71 min Scan# 1851
 Delta R.T. 0.00 min
 Lab File: BG024790.D
 Acq: 15 Nov 2016 10:02

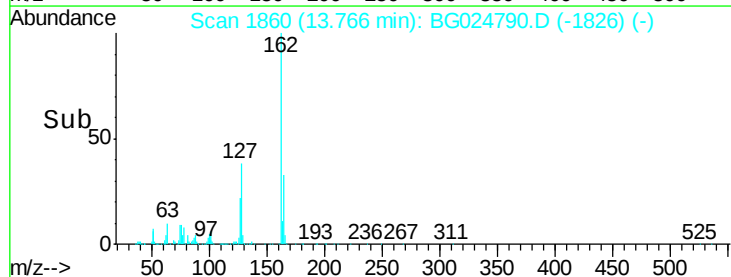
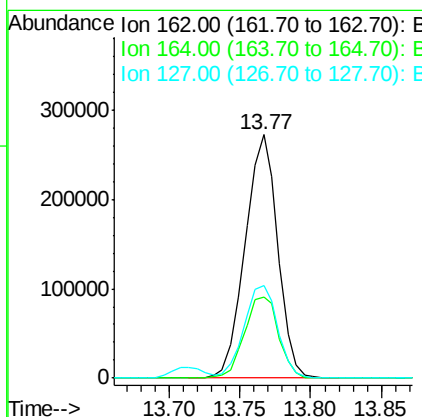
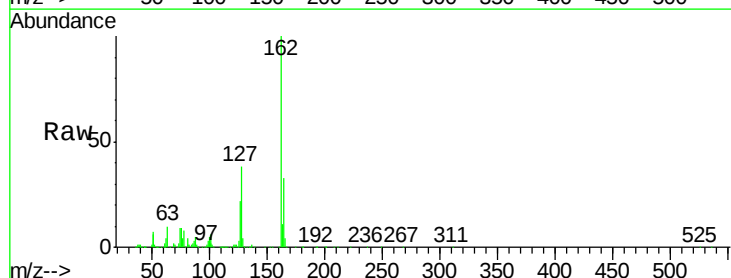
Instrument :
 BNA_G
 ClientSampleId :
 SST02010

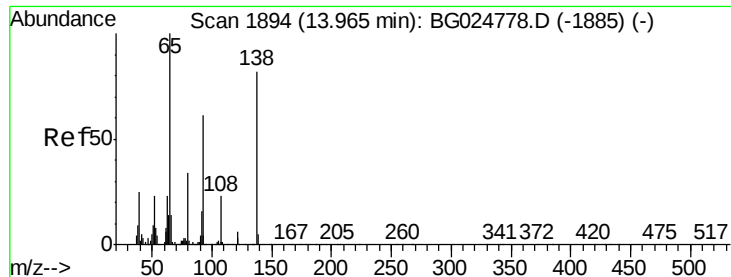
Tgt Ion:	154	Resp:	570050
Ion	Ratio	Lower	Upper
154	100		
153	38.7	32.2	48.2
76	12.2	9.6	14.4



#41
 2-Chloronaphthalene
 Concen: 19.60 ng/ul
 RT: 13.77 min Scan# 1860
 Delta R.T. 0.00 min
 Lab File: BG024790.D
 Acq: 15 Nov 2016 10:02

Tgt Ion:	162	Resp:	438974
Ion	Ratio	Lower	Upper
162	100		
164	33.3	25.0	37.6
127	37.9	30.7	46.1





#42

2-Nitroaniline

Concen: 20.15 ng/ul

RT: 13.97 min Scan# 1894

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Instrument :

BNA_G

ClientSampleId :

SSTD02010

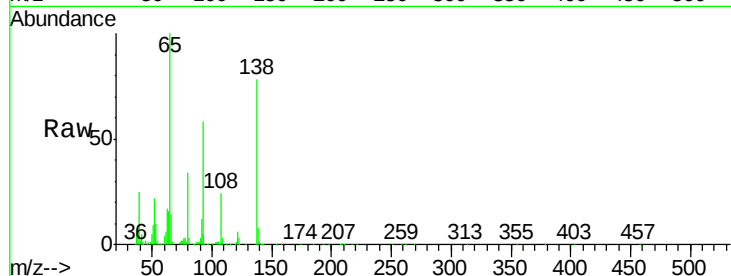
Tgt Ion: 65 Resp: 178984

Ion Ratio Lower Upper

65 100

92 58.3 50.9 76.3

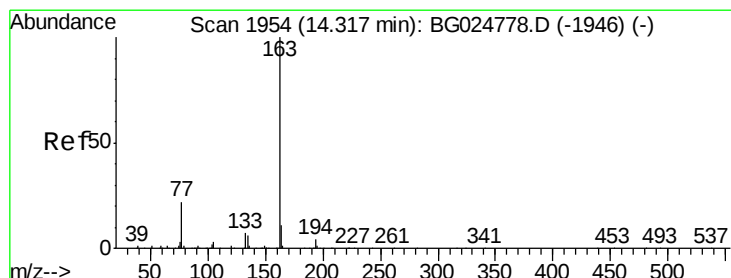
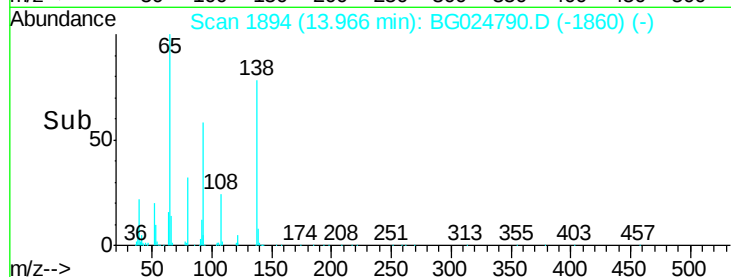
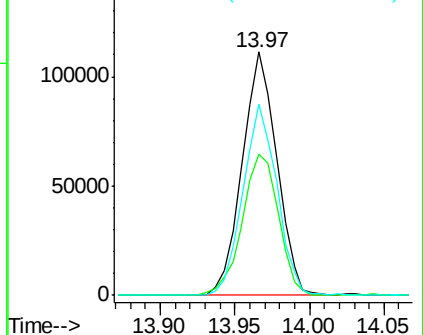
138 78.4 61.8 92.6



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: 20.37 ng/ul

RT: 14.32 min Scan# 1954

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

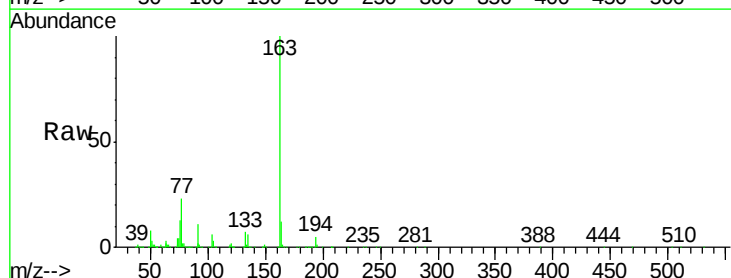
Tgt Ion: 163 Resp: 638194

Ion Ratio Lower Upper

163 100

194 5.2 3.4 5.0#

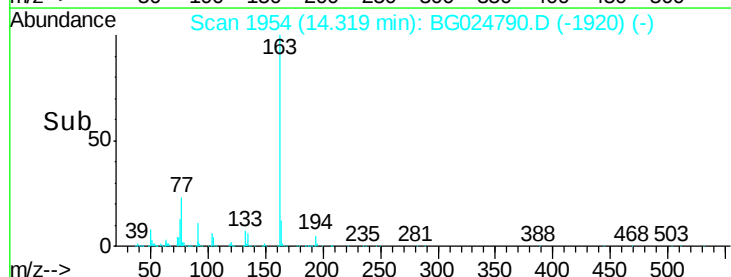
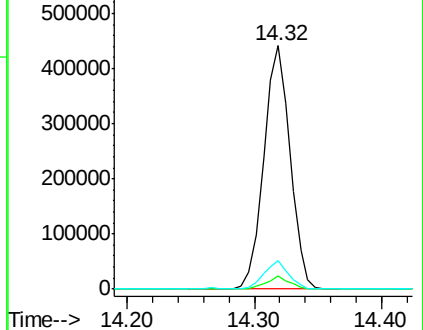
164 12.0 9.0 13.4

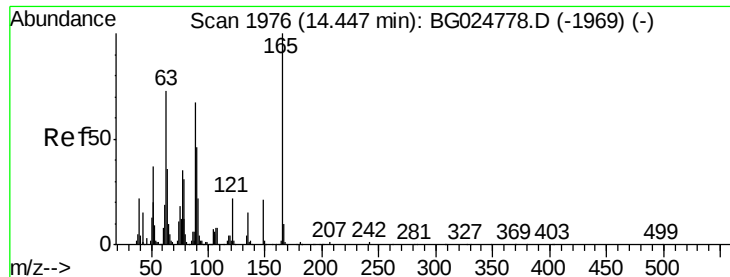


Abundance Ion 163.00 (162.70 to 163.70): BGC

Ion 194.00 (193.70 to 194.70): BGC

Ion 164.00 (163.70 to 164.70): BGC

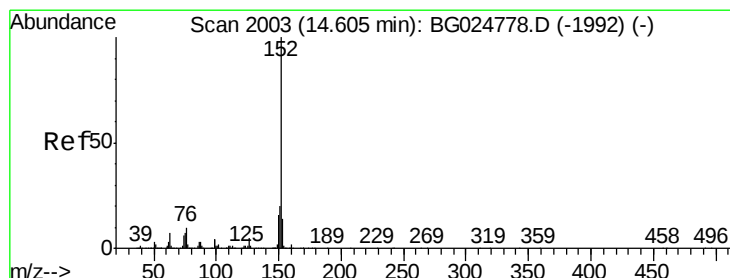
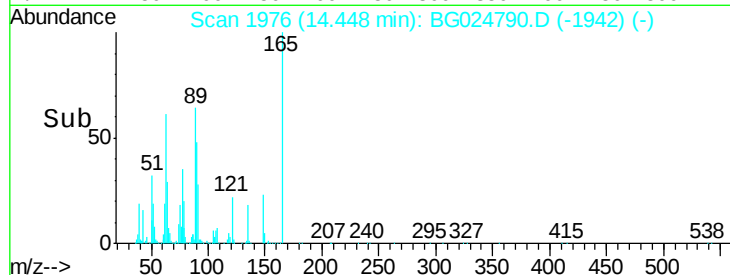
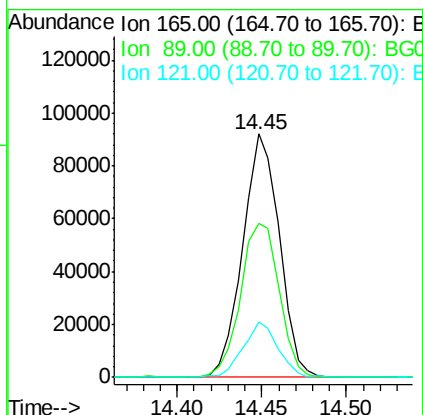
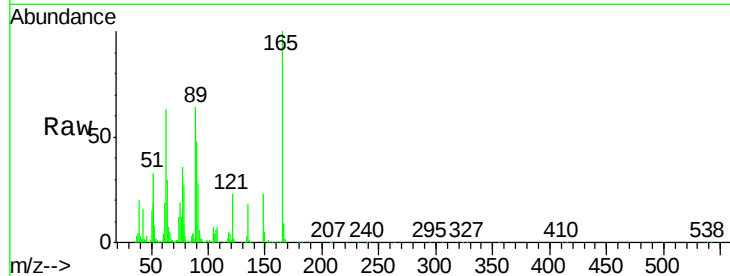




#45
2,6-Dinitrotoluene
Concen: 21.14 ng/ul
RT: 14.45 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BG024790.D
Acq: 15 Nov 2016 10:02

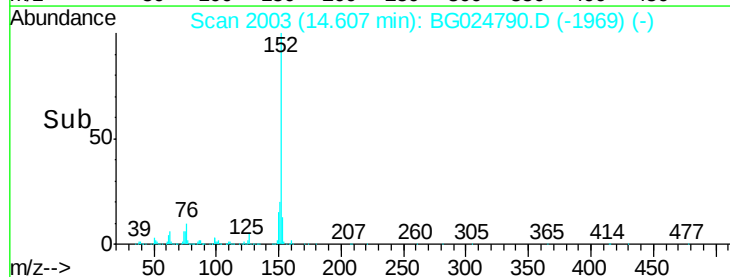
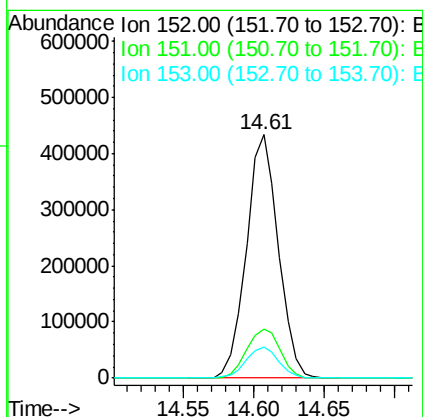
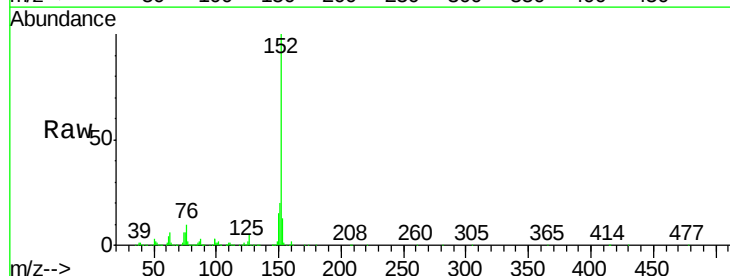
Instrument :
BNA_G
ClientSampleId :
SSTD02010

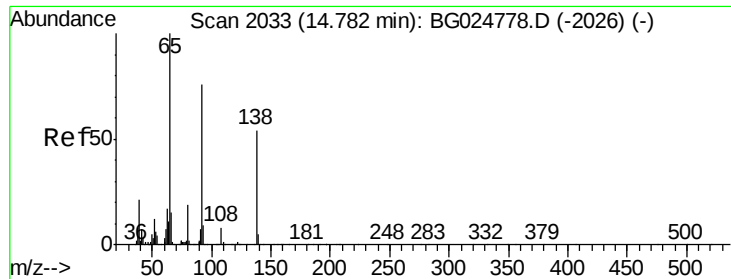
Tgt Ion	Ratio	Lower	Upper
165	100		
89	63.5	52.9	79.3
121	22.5	22.2	33.4



#47
Acenaphthylene
Concen: 19.93 ng/ul
RT: 14.61 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BG024790.D
Acq: 15 Nov 2016 10:02

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.7	25.1
153	12.7	11.4	17.2

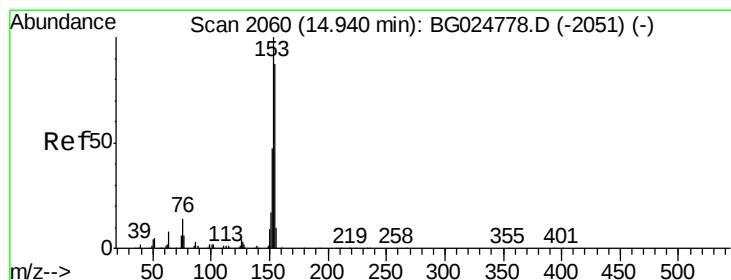
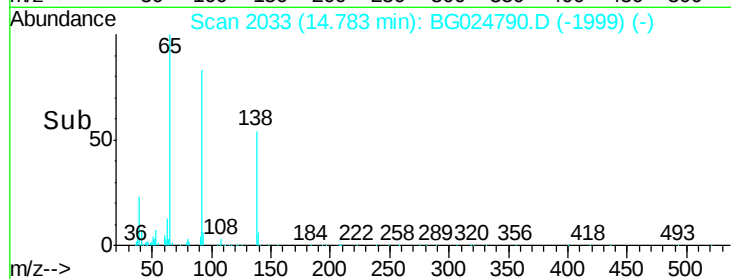
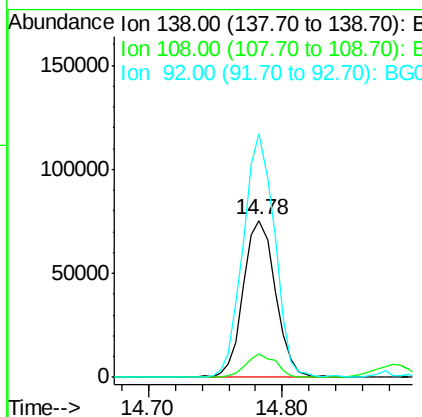
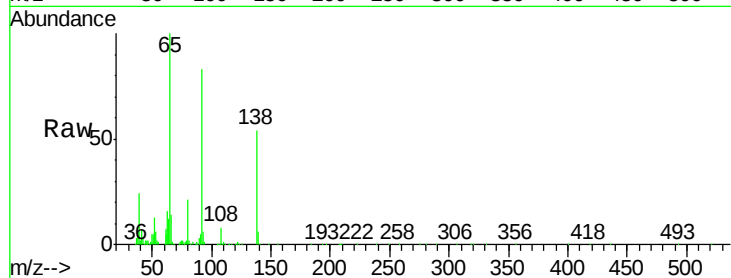




#48
3-Nitroaniline
Concen: 20.61 ng/ul
RT: 14.78 min Scan# 2033
Delta R.T. 0.00 min
Lab File: BG024790.D
Acq: 15 Nov 2016 10:02

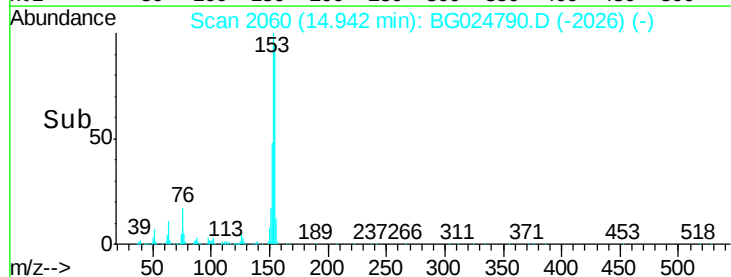
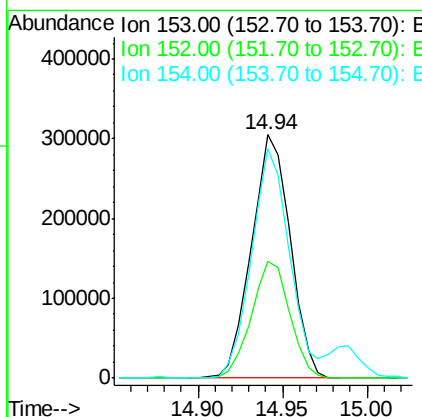
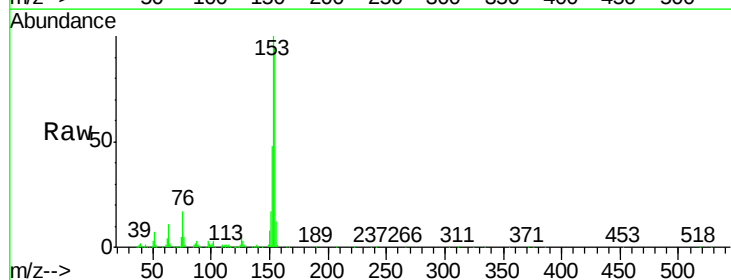
Instrument :
BNA_G
ClientSampleId :
SSTD02010

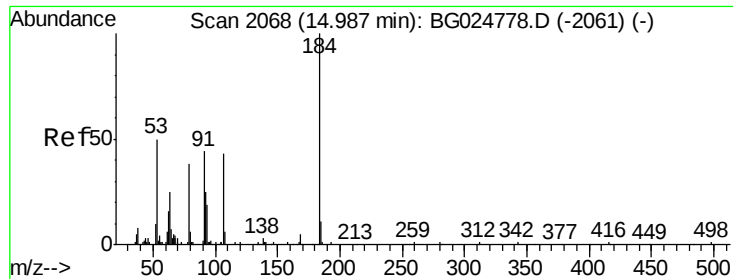
Tgt Ion:138 Resp: 125399
Ion Ratio Lower Upper
138 100
108 14.8 6.3 9.5#
92 155.0 106.4 159.6



#49
Acenaphthene
Concen: 19.94 ng/ul
RT: 14.94 min Scan# 2060
Delta R.T. 0.00 min
Lab File: BG024790.D
Acq: 15 Nov 2016 10:02

Tgt Ion:153 Resp: 486259
Ion Ratio Lower Upper
153 100
152 47.9 36.5 54.7
154 94.3 72.3 108.5

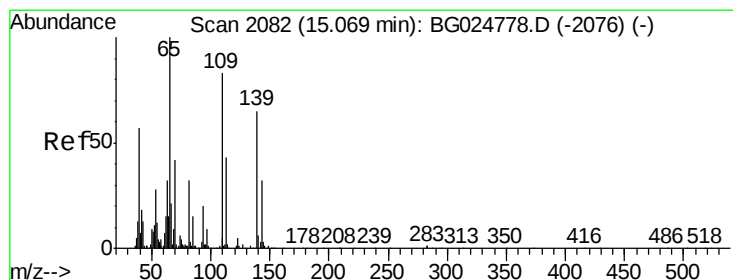
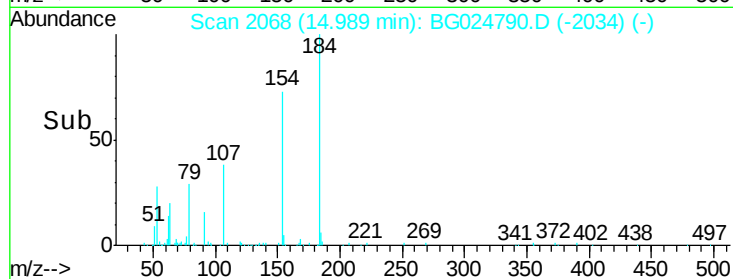
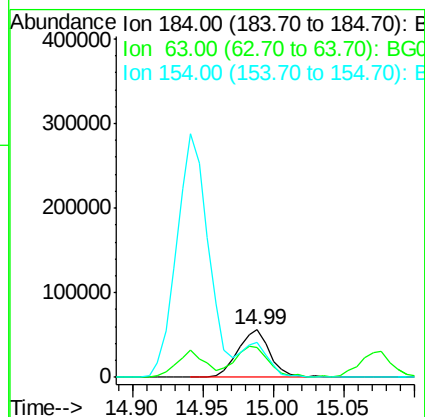
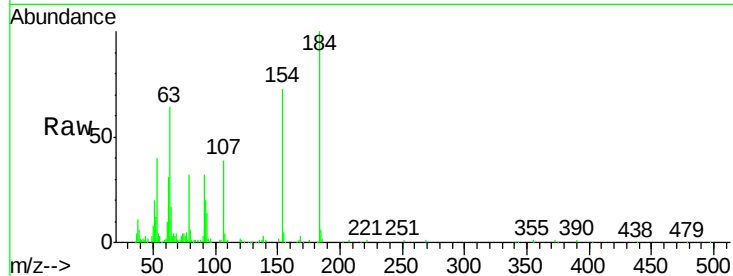




#50
2,4-Dinitrophenol
Concen: 18.99 ng/ul
RT: 14.99 min Scan# 2068
Delta R.T. 0.00 min
Lab File: BG024790.D
Acq: 15 Nov 2016 10:02

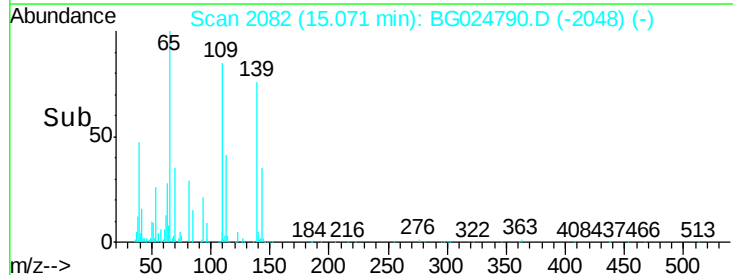
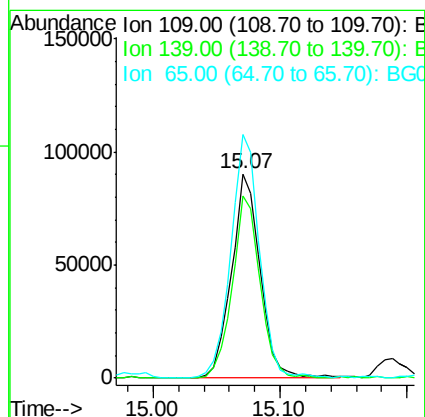
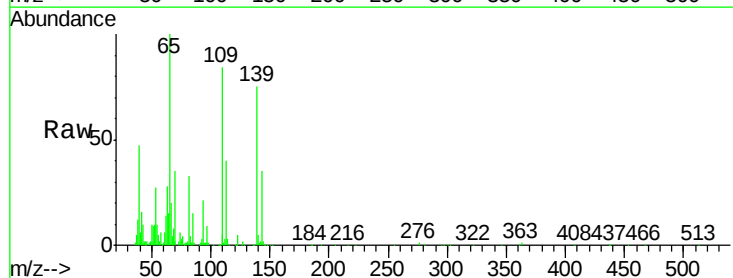
Instrument :
BNA_G
ClientSampleId :
SSTD02010

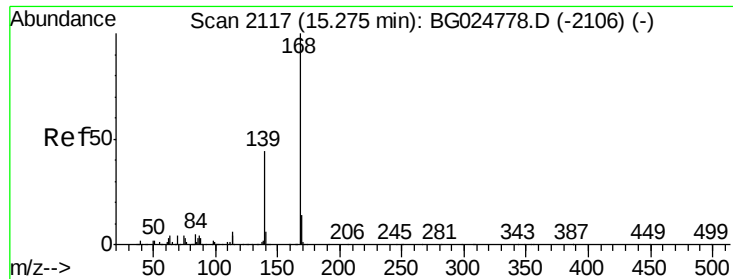
Tgt Ion:184 Resp: 89490
Ion Ratio Lower Upper
184 100
63 64.4 65.1 97.7#
154 72.9 68.2 102.4



#52
4-Nitrophenol
Concen: 20.21 ng/ul
RT: 15.07 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BG024790.D
Acq: 15 Nov 2016 10:02

Tgt Ion:109 Resp: 140589
Ion Ratio Lower Upper
109 100
139 89.3 62.6 93.8
65 119.2 90.4 135.6





#53

Dibenzenofuran

Concen: 19.94 ng/ul

RT: 15.28 min Scan# 2117

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Instrument :

BNA_G

ClientSampleId :

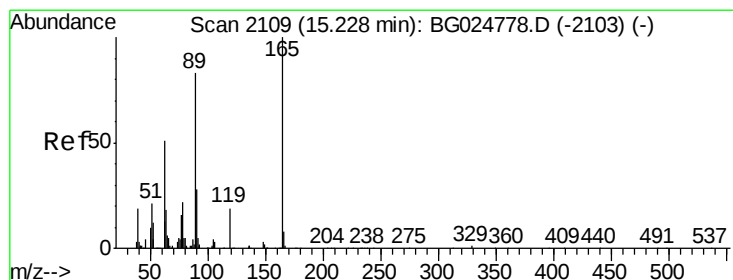
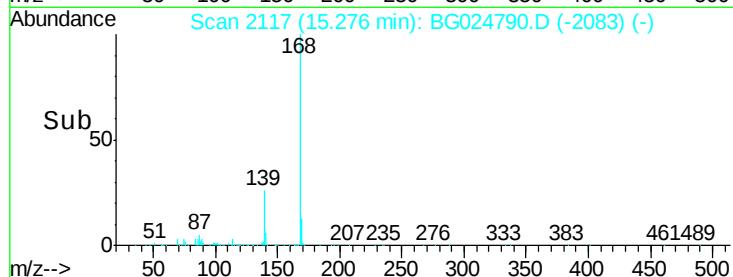
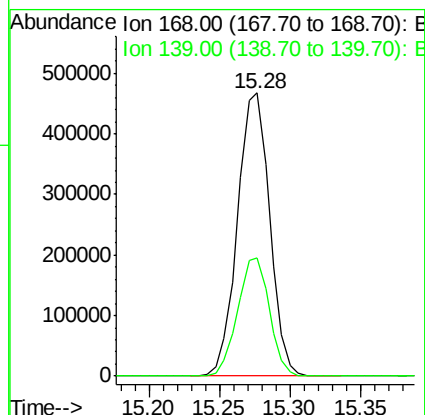
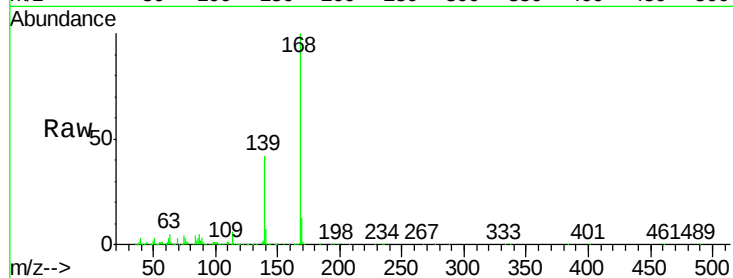
SSTD02010

Tgt Ion:168 Resp: 743756

Ion Ratio Lower Upper

168 100

139 41.8 33.8 50.8



#54

2,4-Dinitrotoluene

Concen: 20.38 ng/ul

RT: 15.23 min Scan# 2109

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

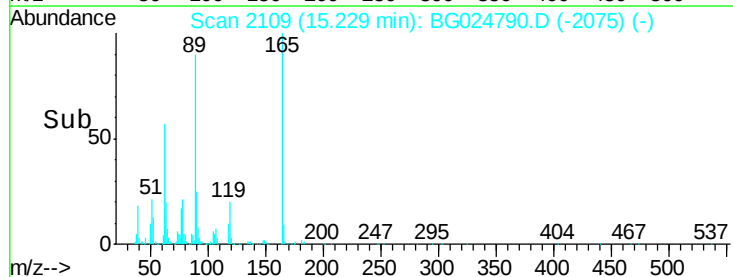
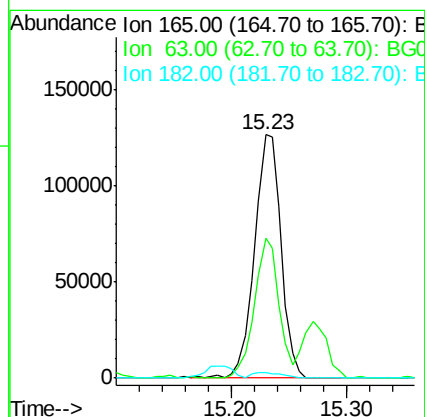
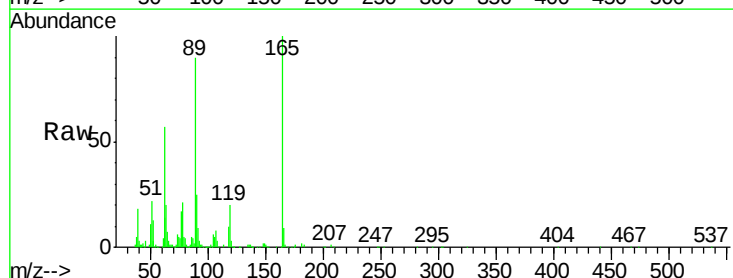
Tgt Ion:165 Resp: 202988

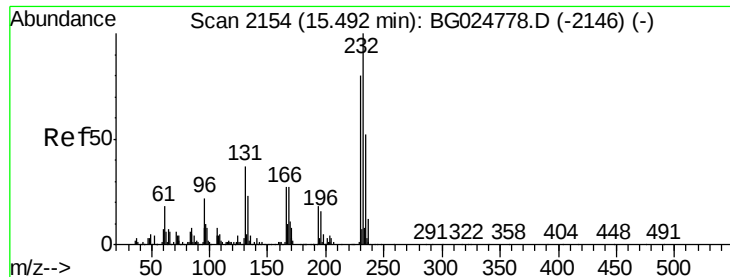
Ion Ratio Lower Upper

165 100

63 57.4 46.8 70.2

182 2.3 1.8 2.6





#55

2,3,4,6-Tetrachlorophenol

Concen: 20.14 ng/ul

RT: 15.49 min Scan# 2154

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

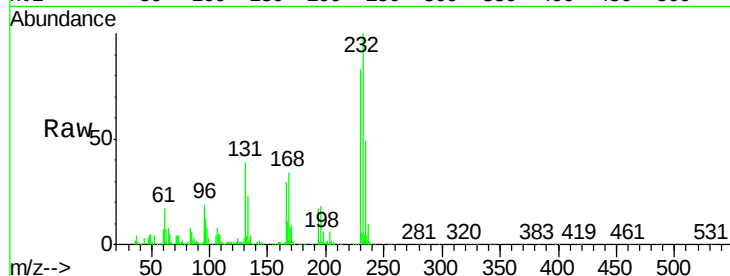
Instrument :

BNA_G

ClientSampleId :

SSTD02010

Tgt Ion:	232	Resp:	201304
Ion	Ratio	Lower	Upper
232	100		
131	39.0	33.3	49.9
130	2.7	1.8	2.6#
166	30.0	21.9	32.9

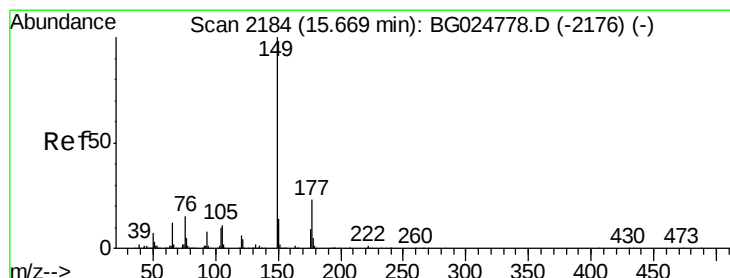
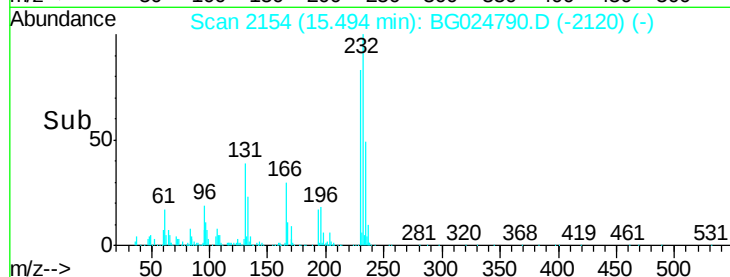
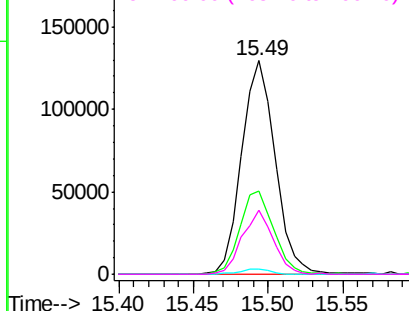


Abundance Ion 232.00 (231.70 to 232.70): E

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



#56

Diethylphthalate

Concen: 20.22 ng/ul

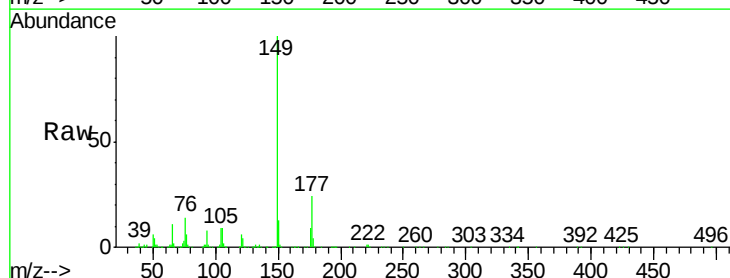
RT: 15.67 min Scan# 2184

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

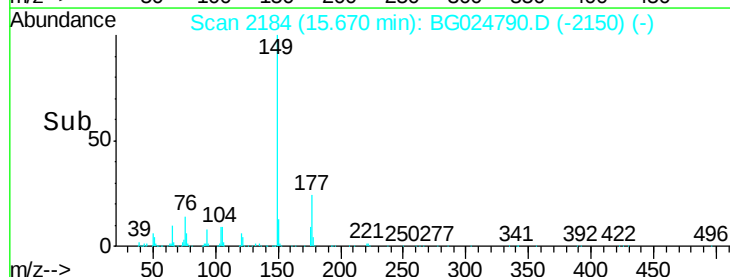
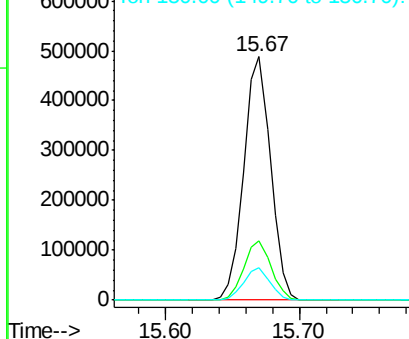
Tgt Ion:	149	Resp:	672914
Ion	Ratio	Lower	Upper
149	100		
177	24.4	17.8	26.8
150	13.1	10.2	15.4

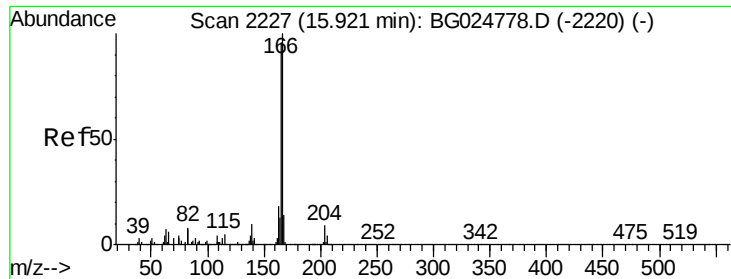


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#58

Fluorene

Concen: 19.86 ng/ul

RT: 15.92 min Scan# 2227

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Instrument :

BNA_G

ClientSampleId :

SSTD02010

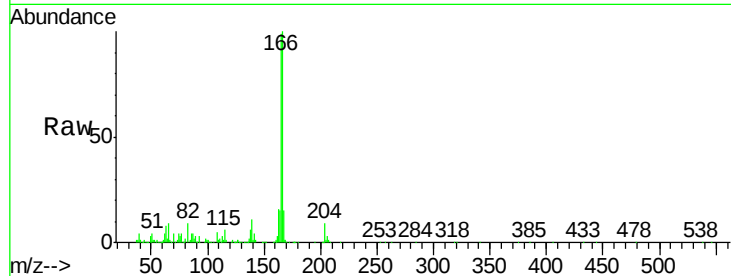
Tgt Ion:166 Resp: 601610

Ion Ratio Lower Upper

166 100

165 99.5 79.7 119.5

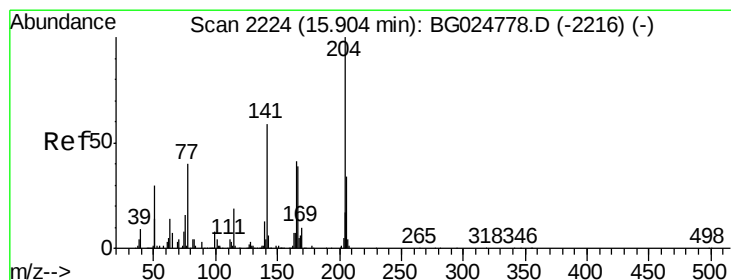
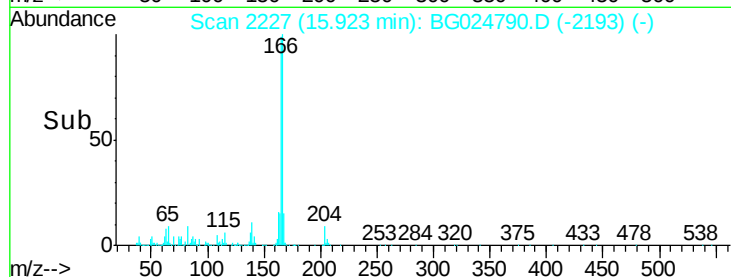
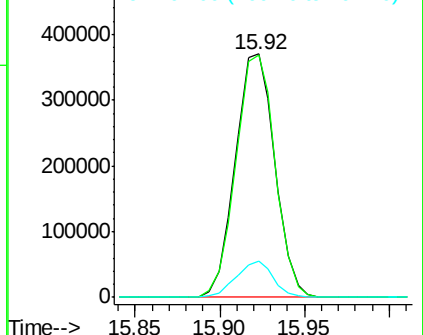
167 14.9 11.4 17.2



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



#59

4-Chlorophenyl-phenylether

Concen: 20.15 ng/ul

RT: 15.91 min Scan# 2224

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

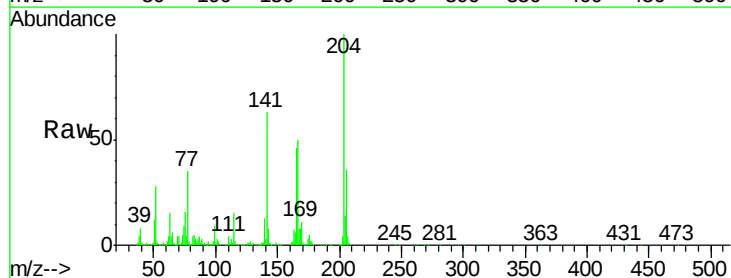
Tgt Ion:204 Resp: 345099

Ion Ratio Lower Upper

204 100

206 36.0 32.3 48.5

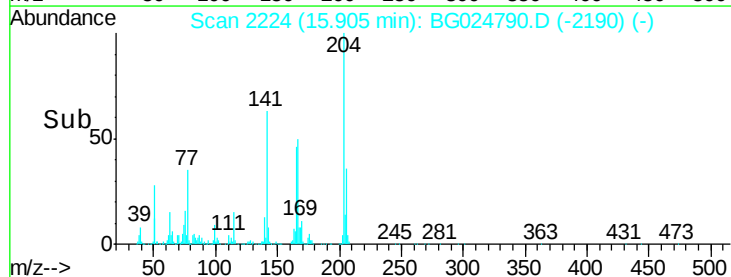
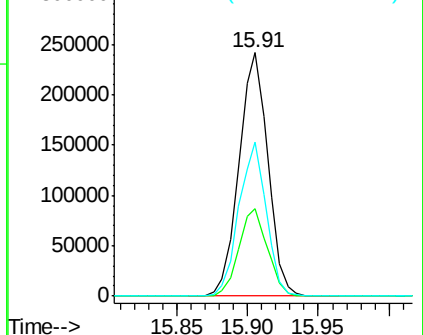
141 63.3 57.5 86.3

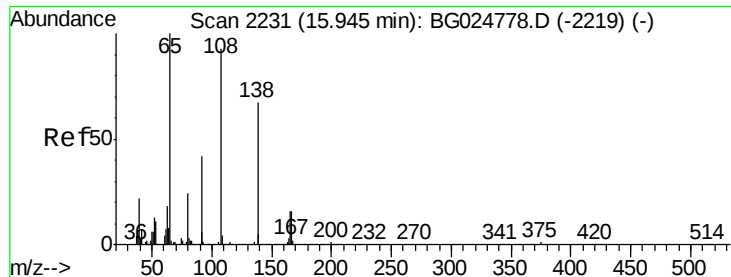


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#60

4-Nitroaniline

Concen: 19.85 ng/ul

RT: 15.94 min Scan# 2230

Delta R.T. -0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Instrument :

BNA_G

ClientSampleId :

SSTD02010

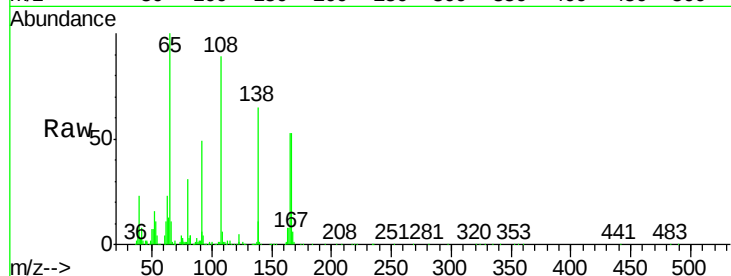
Tgt Ion:138 Resp: 137406

Ion Ratio Lower Upper

138 100

92 74.9 56.9 85.3

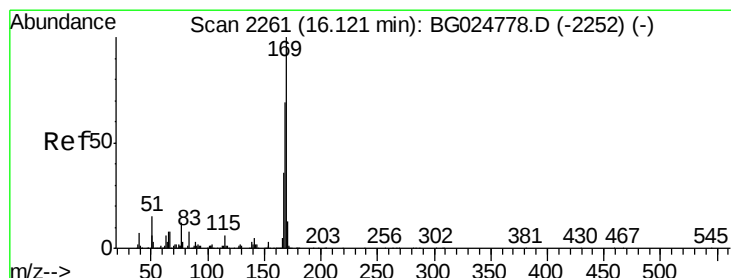
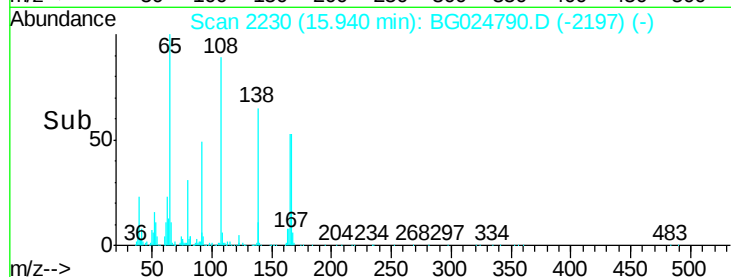
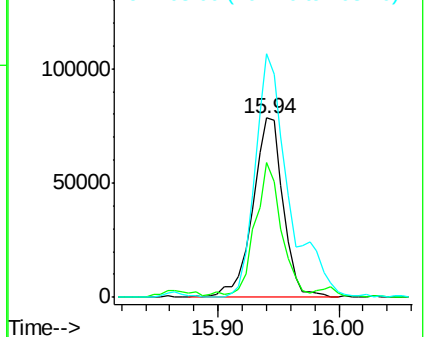
108 135.9 104.9 157.3



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG024790.D (-2227) (-)

Ion 108.00 (107.70 to 108.70): E



#64

N-Nitrosodiphenylamine

Concen: 22.20 ng/ul

RT: 16.12 min Scan# 2260

Delta R.T. -0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

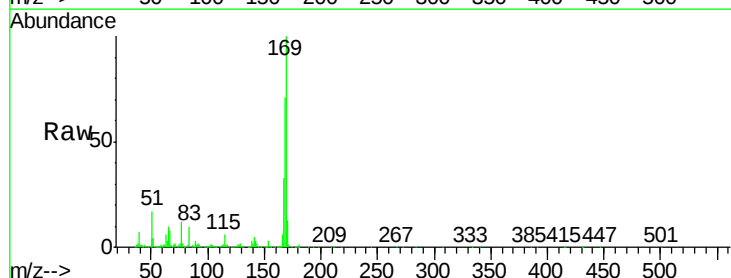
Tgt Ion:169 Resp: 559577

Ion Ratio Lower Upper

169 100

168 71.5 59.1 88.7

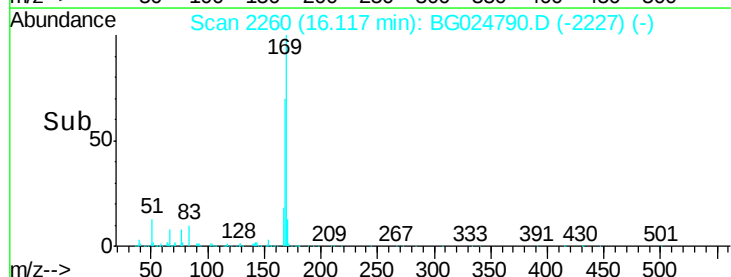
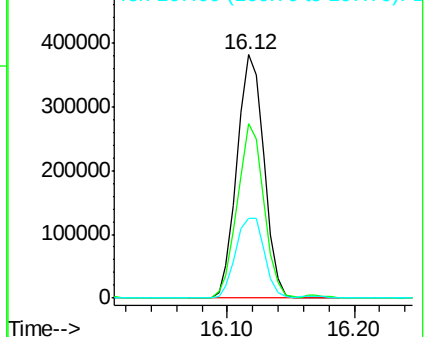
167 32.7 29.7 44.5

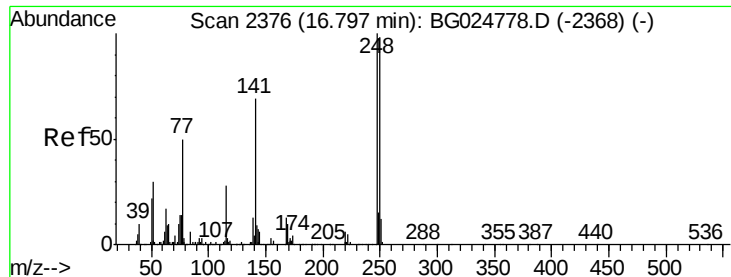


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

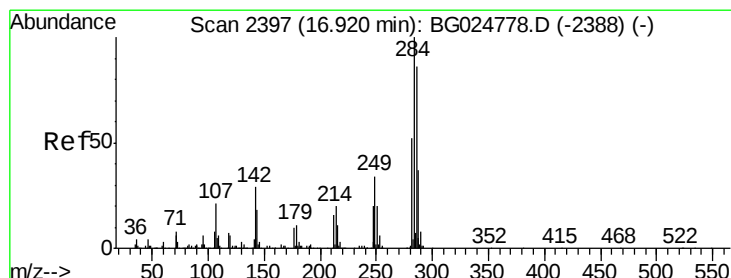
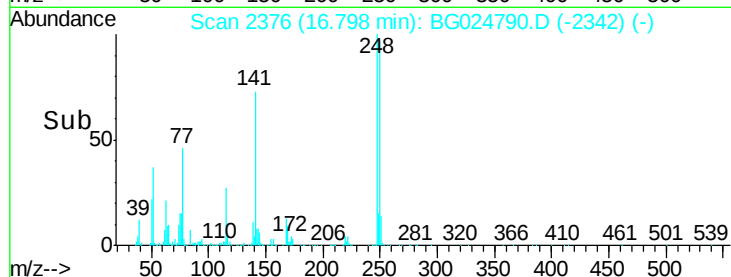
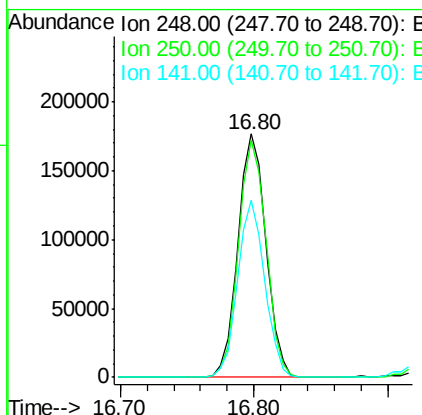
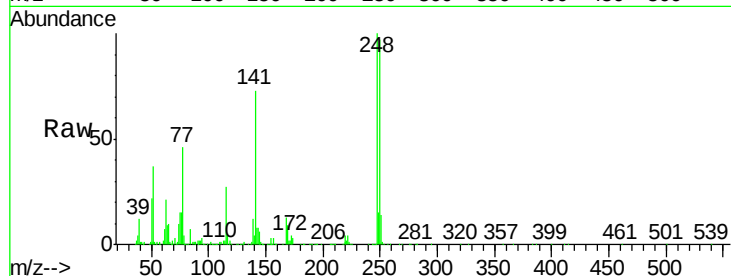




#65
4-Bromophenyl-phenylether
Concen: 22.55 ng/ul
RT: 16.80 min Scan# 2376
Delta R.T. 0.00 min
Lab File: BG024790.D
Acq: 15 Nov 2016 10:02

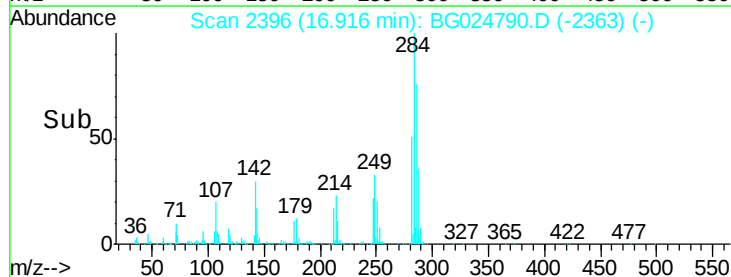
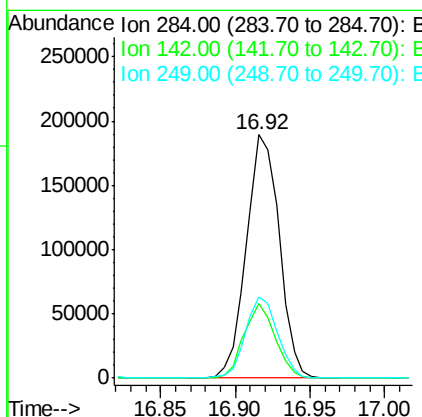
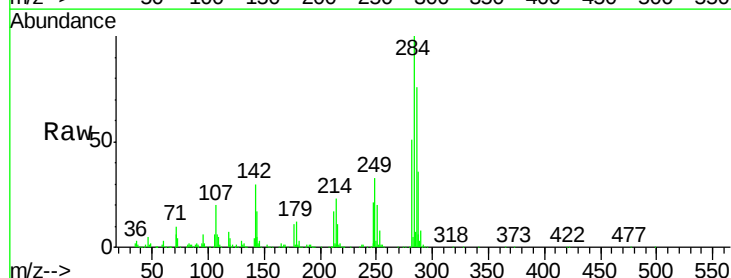
Instrument :
BNA_G
ClientSampleId :
SSTD02010

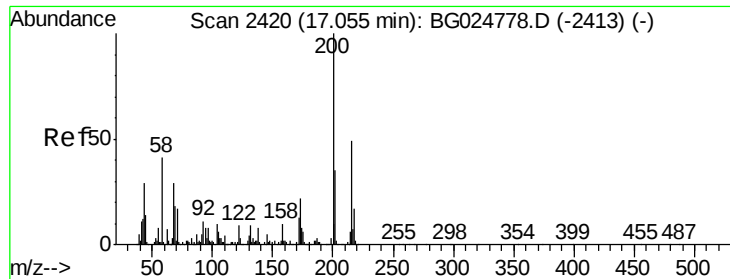
Tgt Ion:248 Resp: 255907
Ion Ratio Lower Upper
248 100
250 97.4 71.9 107.9
141 72.5 53.8 80.8



#66
Hexachlorobenzene
Concen: 22.94 ng/ul
RT: 16.92 min Scan# 2396
Delta R.T. -0.00 min
Lab File: BG024790.D
Acq: 15 Nov 2016 10:02

Tgt Ion:284 Resp: 288087
Ion Ratio Lower Upper
284 100
142 30.5 26.1 39.1
249 33.1 25.9 38.9

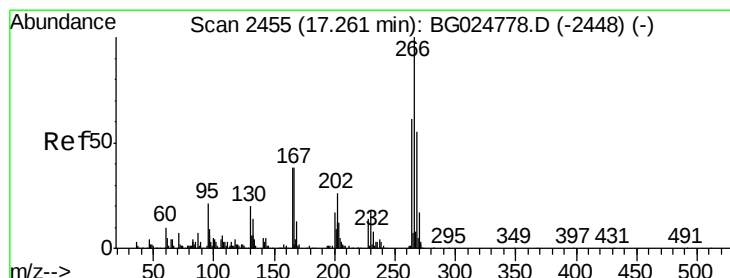
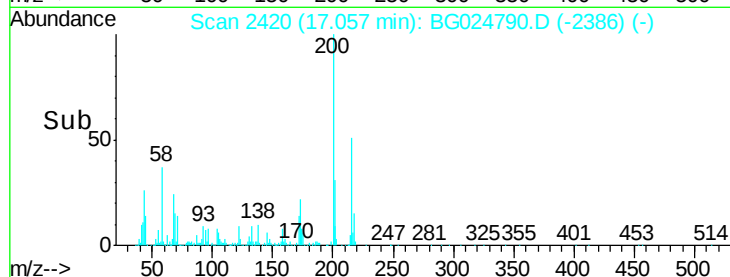
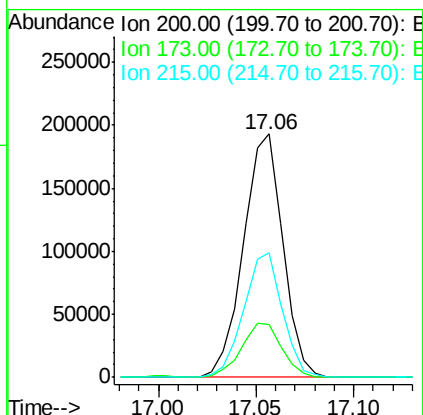
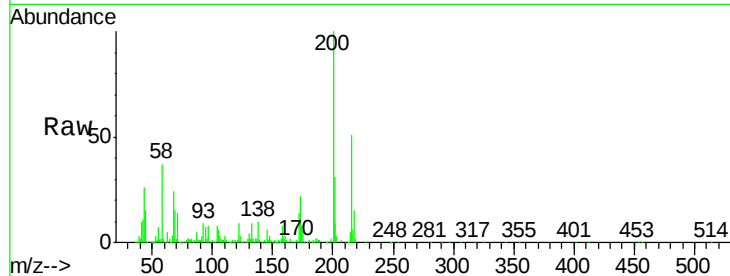




#67
 Atrazine
 Concen: 22.82 ng/ul
 RT: 17.06 min Scan# 2420
 Delta R.T. 0.00 min
 Lab File: BG024790.D
 Acq: 15 Nov 2016 10:02

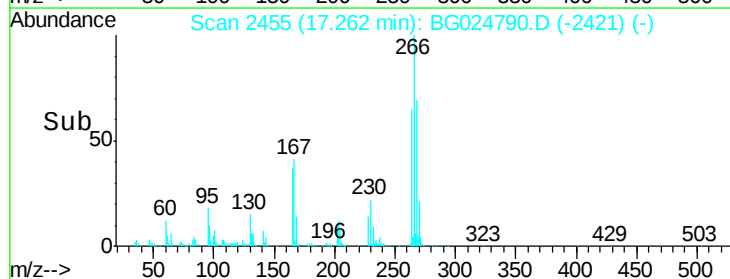
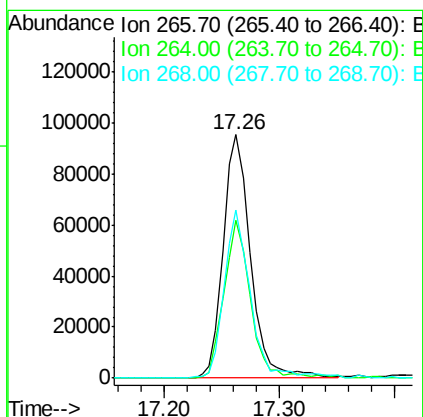
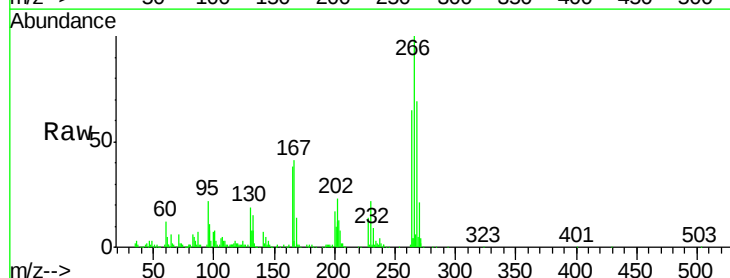
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

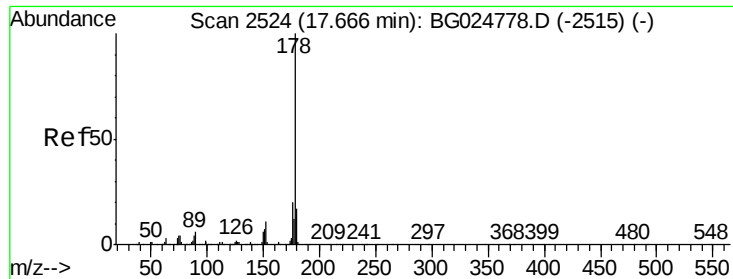
Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.5	19.2	28.8
215	50.9	40.3	60.5



#68
 Pentachlorophenol
 Concen: 21.18 ng/ul
 RT: 17.26 min Scan# 2455
 Delta R.T. 0.00 min
 Lab File: BG024790.D
 Acq: 15 Nov 2016 10:02

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.9	47.1	70.7
268	69.2	56.2	84.4





#69

Phenanthrene

Concen: 23.55 ng/ul

RT: 17.76 min Scan# 2539

Delta R.T. 0.09 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Instrument :

BNA_G

ClientSampleId :

SSTD02010

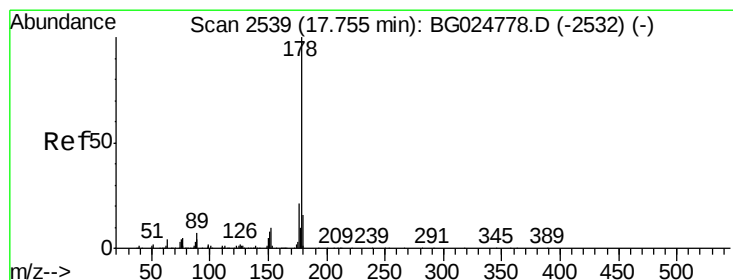
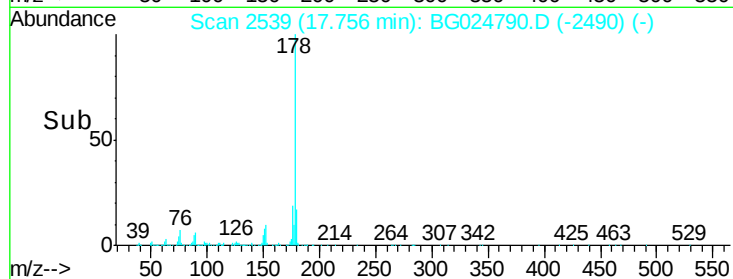
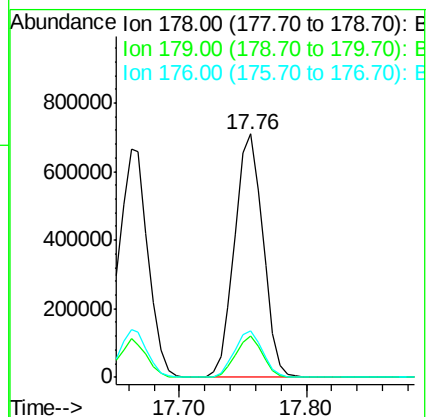
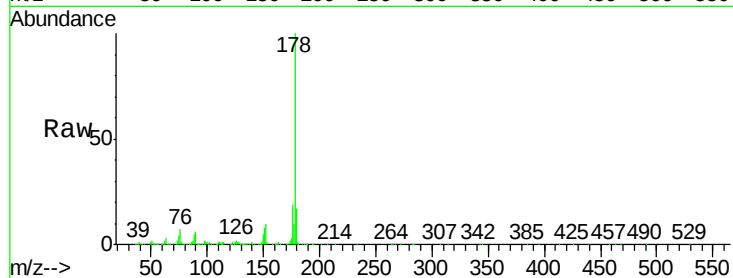
Tgt Ion:178 Resp: 1095190

Ion Ratio Lower Upper

178 100

179 17.1 12.4 18.6

176 19.3 16.5 24.7



#71

Anthracene

Concen: 22.75 ng/ul

RT: 17.76 min Scan# 2539

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

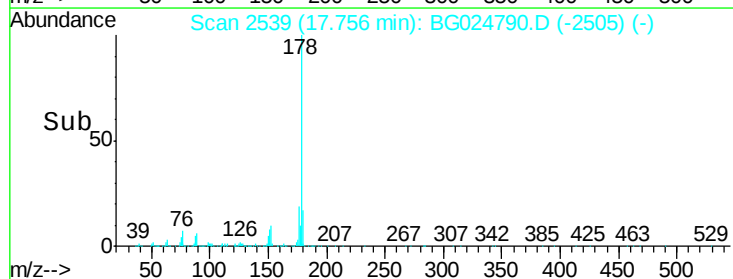
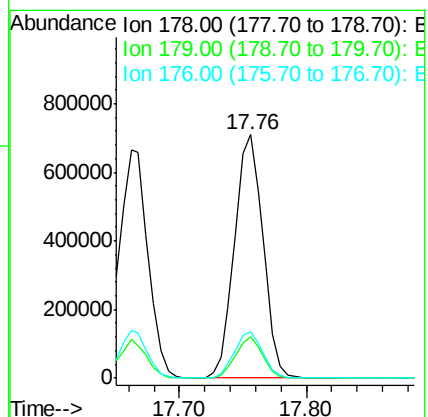
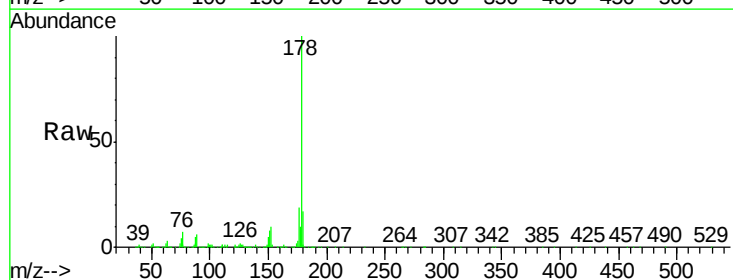
Tgt Ion:178 Resp: 1094591

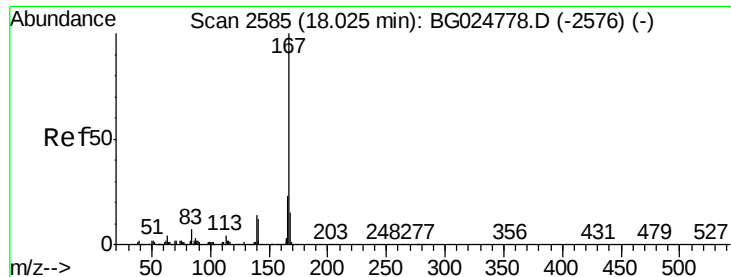
Ion Ratio Lower Upper

178 100

179 17.1 12.6 19.0

176 19.3 15.9 23.9





#72

Carbazole

Concen: 23.99 ng/ul

RT: 18.02 min Scan# 2584

Delta R.T. -0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Instrument :

BNA_G

ClientSampleId :

SSTD02010

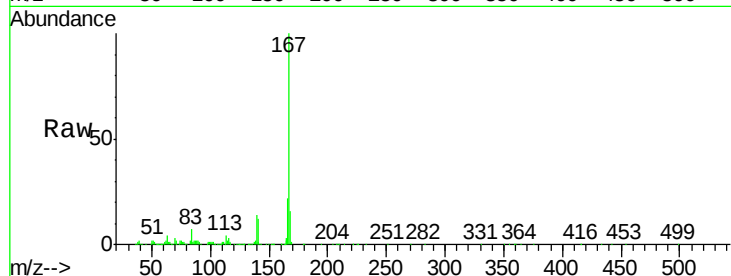
Tgt Ion:167 Resp: 946530

Ion Ratio Lower Upper

167 100

166 22.3 17.9 26.9

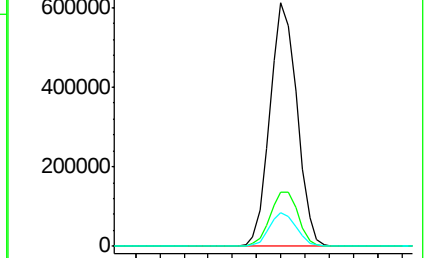
139 14.1 10.5 15.7



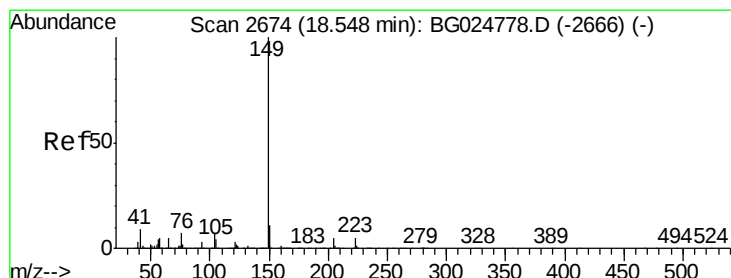
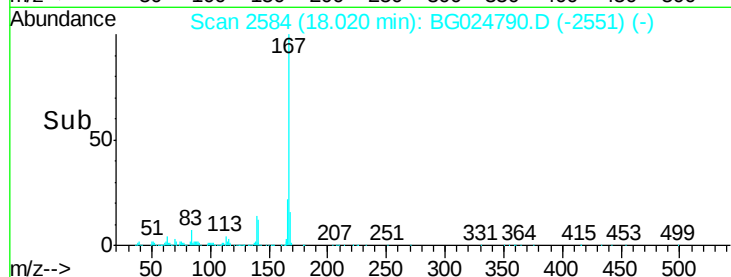
Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



Time--> 17.90 18.00 18.10



#73

Di-n-butylphthalate

Concen: 22.46 ng/ul

RT: 18.55 min Scan# 2674

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

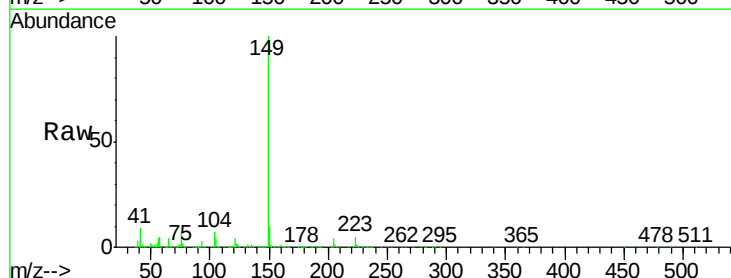
Tgt Ion:149 Resp: 1117008

Ion Ratio Lower Upper

149 100

150 10.1 7.9 11.9

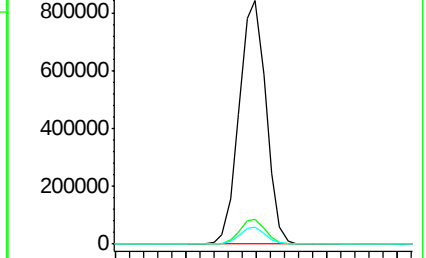
104 6.8 5.8 8.8



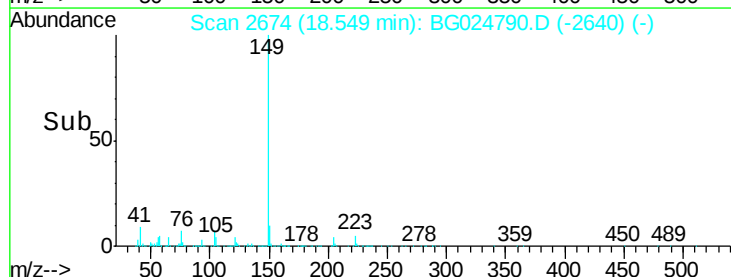
Abundance Ion 149.00 (148.70 to 149.70): E

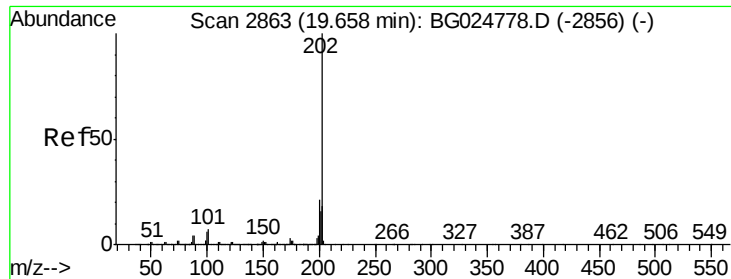
Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



Time--> 18.45 18.50 18.55 18.60





#74

Fluoranthene

Concen: 25.49 ng/ul

RT: 19.66 min Scan# 2863

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Instrument :

BNA_G

ClientSampleId :

SSTD02010

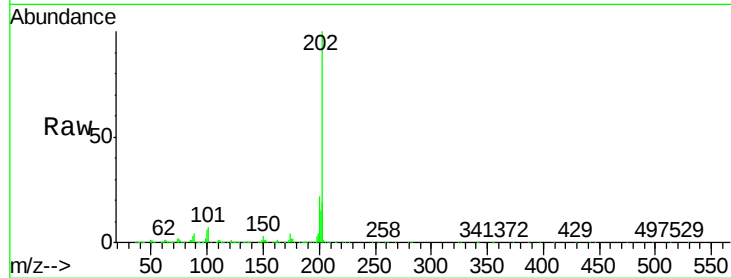
Tgt Ion:202 Resp: 1376931

Ion Ratio Lower Upper

202 100

101 7.3 6.2 9.2

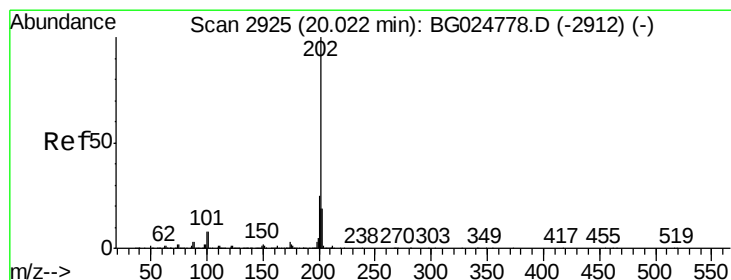
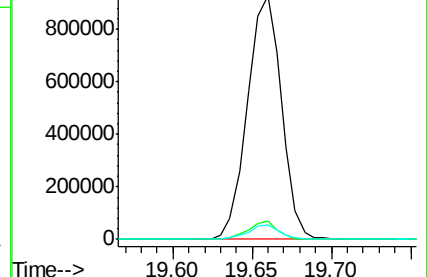
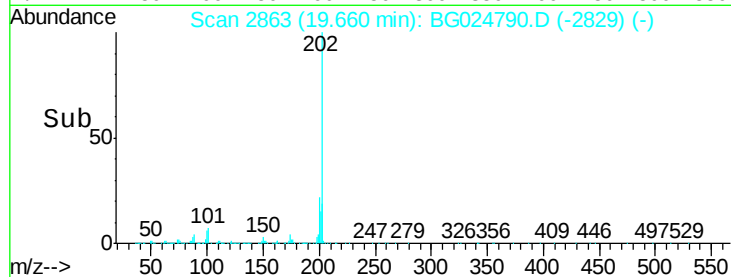
100 5.7 5.2 7.8



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: 20.42 ng/ul

RT: 20.02 min Scan# 2924

Delta R.T. -0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

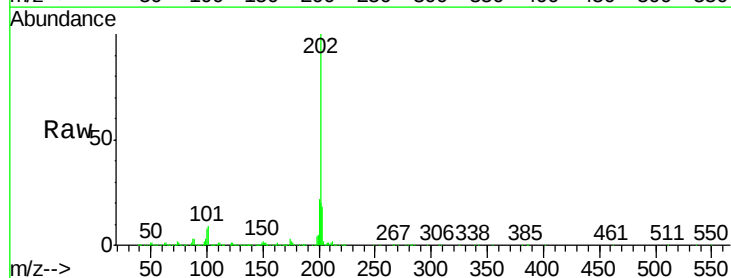
Tgt Ion:202 Resp: 1370784

Ion Ratio Lower Upper

202 100

101 8.9 6.9 10.3

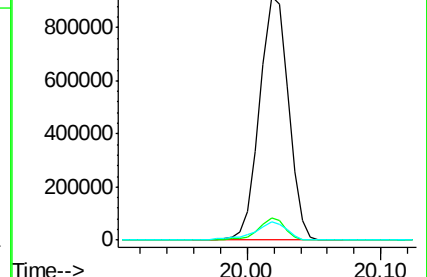
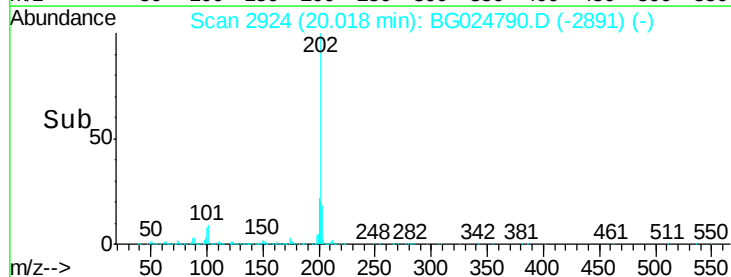
100 7.7 6.6 10.0

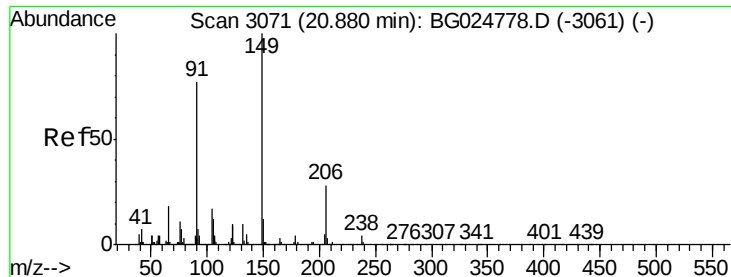


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

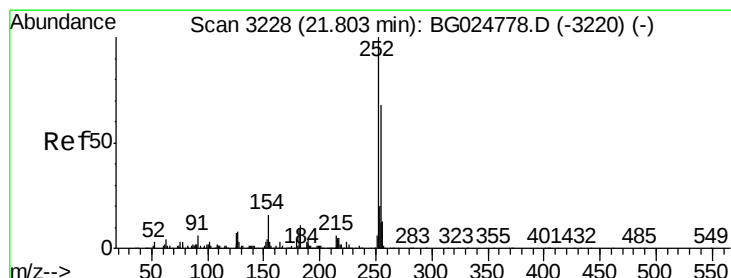
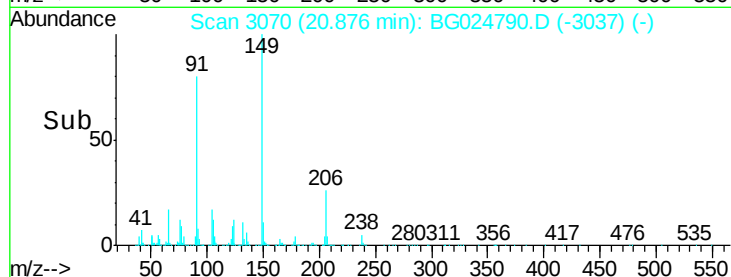
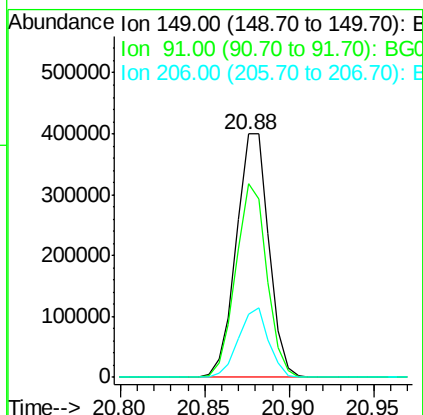
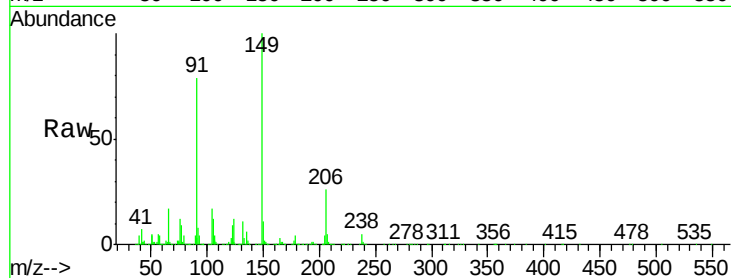




#78
Butylbenzylphthalate
Concen: 19.53 ng/ul
RT: 20.88 min Scan# 3070
Delta R.T. -0.00 min
Lab File: BG024790.D
Acq: 15 Nov 2016 10:02

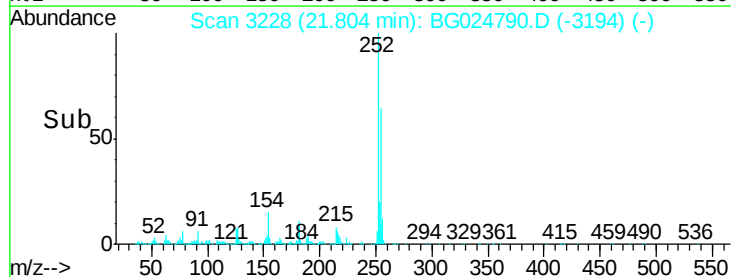
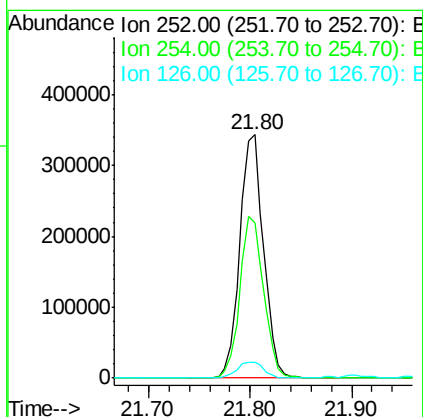
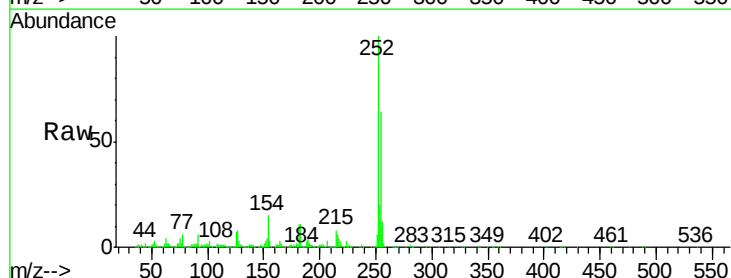
Instrument :
BNA_G
ClientSampleId :
SSTD02010

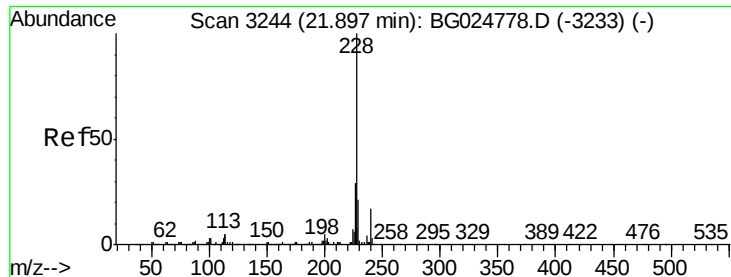
Tgt Ion	Ratio	Lower	Upper
149	100		
91	79.4	65.8	98.6
206	25.9	20.1	30.1



#79
3,3'-Dichlorobenzidine
Concen: 21.27 ng/ul
RT: 21.80 min Scan# 3228
Delta R.T. 0.00 min
Lab File: BG024790.D
Acq: 15 Nov 2016 10:02

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.8	49.0	73.6
126	6.7	5.1	7.7





#80

Benzo(a)anthracene

Concen: 20.10 ng/ul

RT: 21.90 min Scan# 3244

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Instrument :

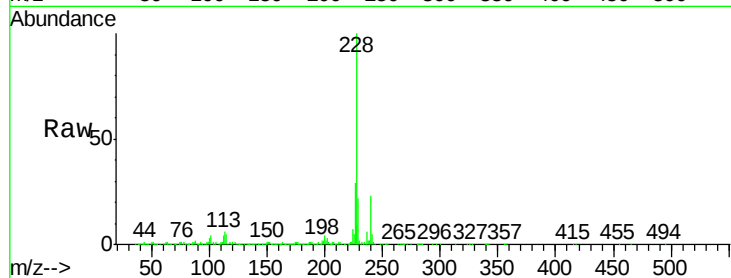
BNA_G

ClientSampleId :

SSTD02010

Tgt Ion:228 Resp: 1494179

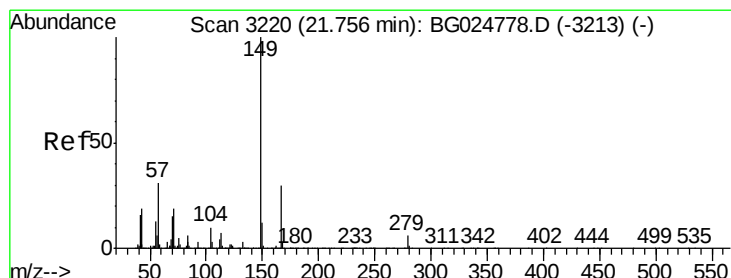
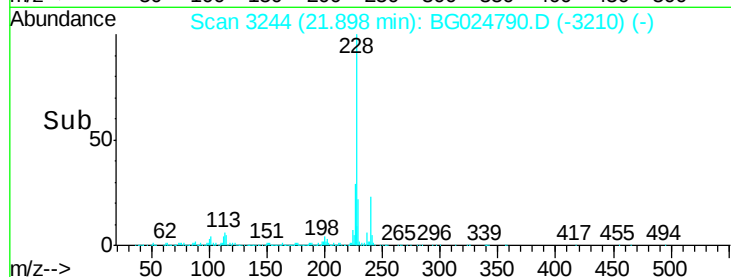
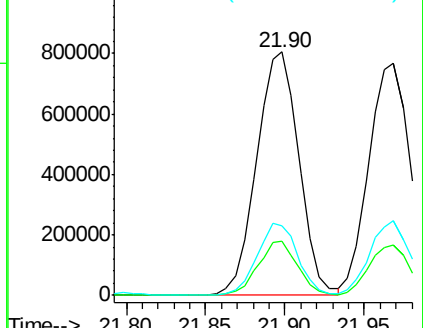
Ion	Ratio	Lower	Upper
228	100		
229	22.1	16.3	24.5
226	28.8	21.9	32.9



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: 19.74 ng/ul

RT: 21.75 min Scan# 3219

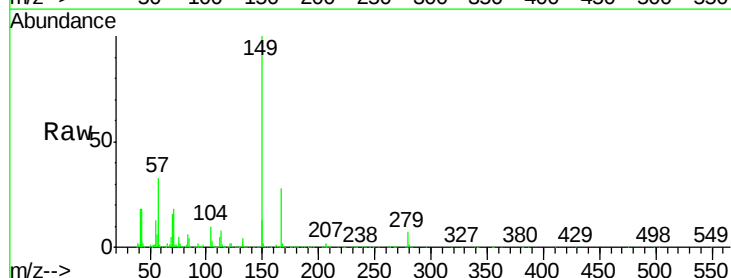
Delta R.T. -0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Tgt Ion:149 Resp: 742120

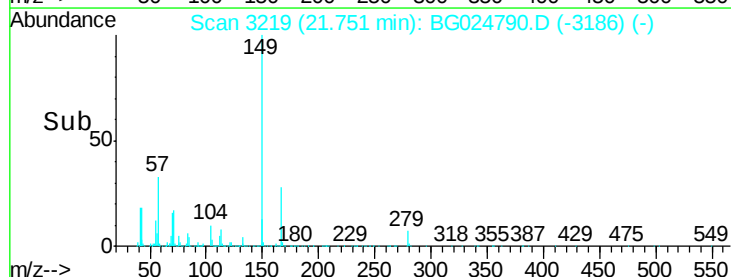
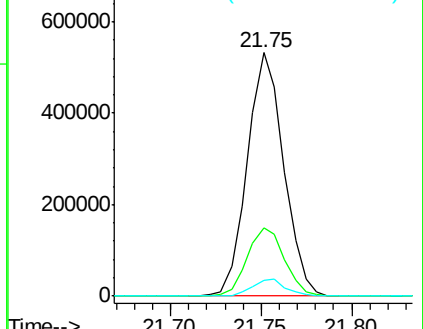
Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.8	32.8
279	6.6	4.5	6.7

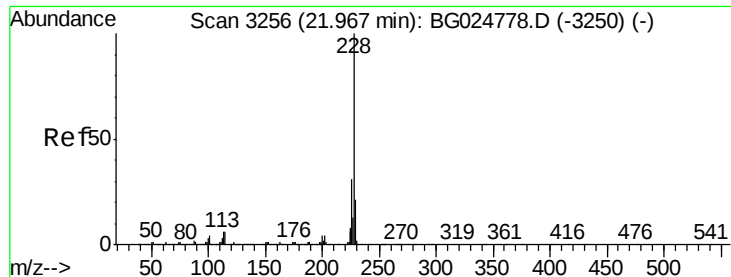


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 20.14 ng/ul

RT: 21.97 min Scan# 3256

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Instrument :

BNA_G

ClientSampleId :

SSTD02010

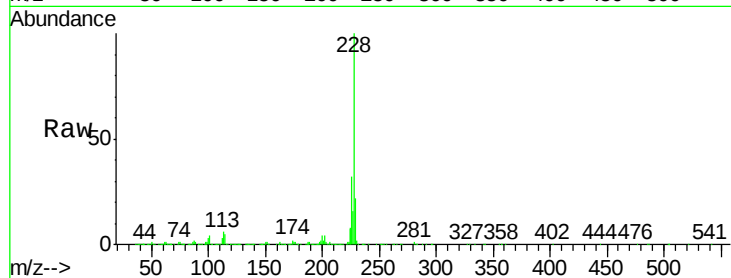
Tgt Ion:228 Resp: 1403630

Ion Ratio Lower Upper

228 100

226 32.1 24.0 36.0

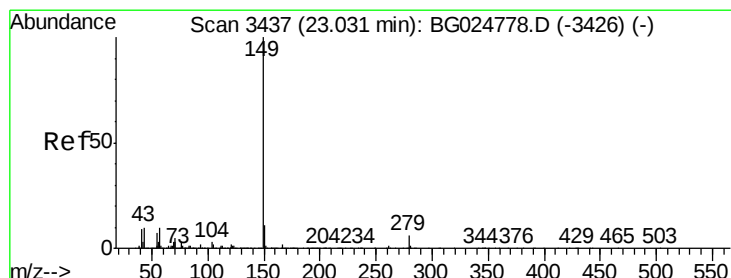
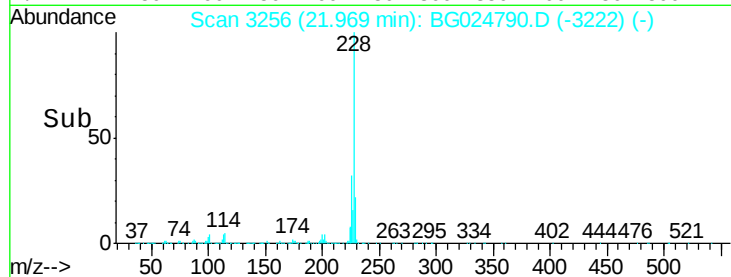
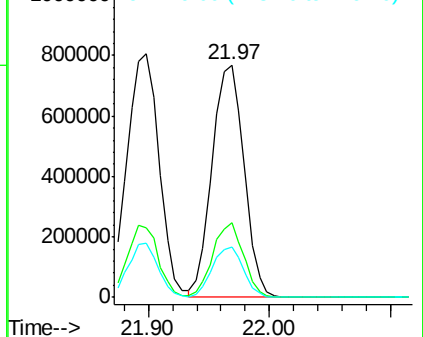
229 21.5 16.9 25.3



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: 21.23 ng/ul

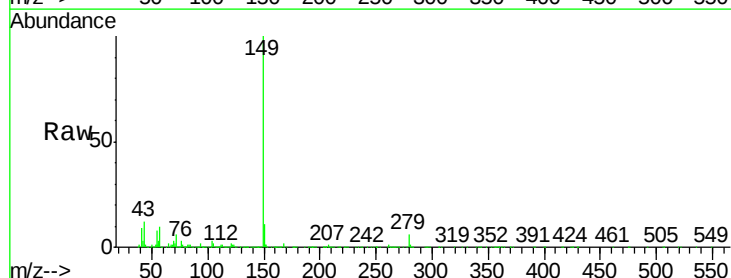
RT: 23.03 min Scan# 3436

Delta R.T. -0.00 min

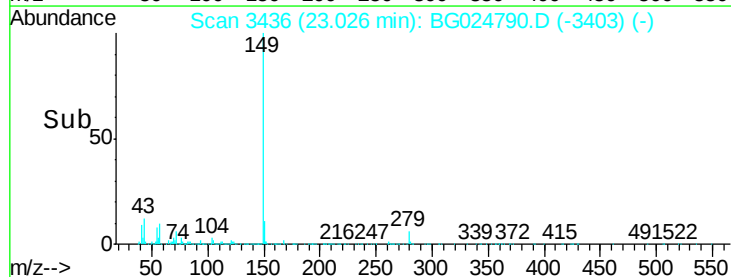
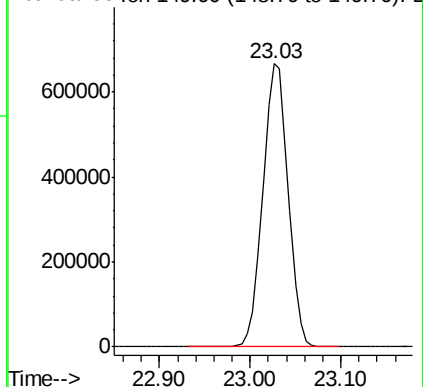
Lab File: BG024790.D

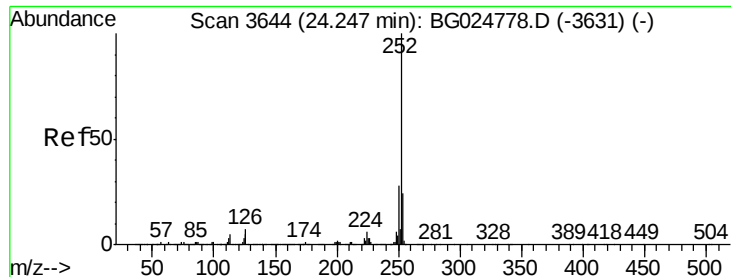
Acq: 15 Nov 2016 10:02

Tgt Ion:149 Resp: 1288698



Abundance Ion 149.00 (148.70 to 149.70): E





#85

Benzo(b)fluoranthene

Concen: 20.07 ng/ul

RT: 24.24 min Scan# 3643

Delta R.T. -0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Instrument :

BNA_G

ClientSampleId :

SSTD02010

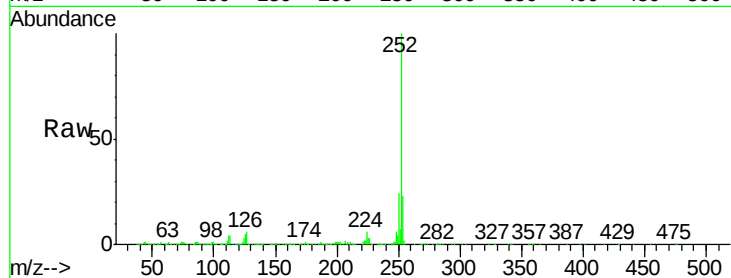
Tgt Ion:252 Resp: 1516019

Ion Ratio Lower Upper

252 100

253 23.2 17.7 26.5

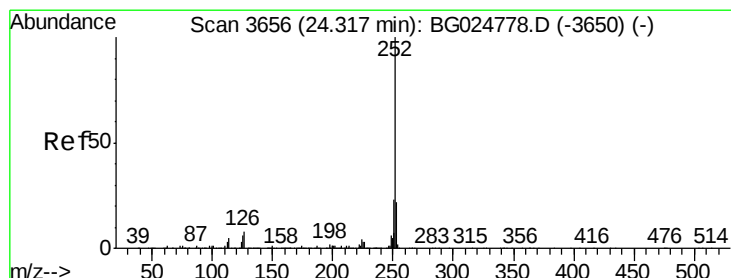
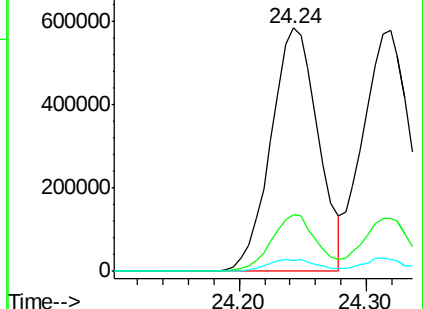
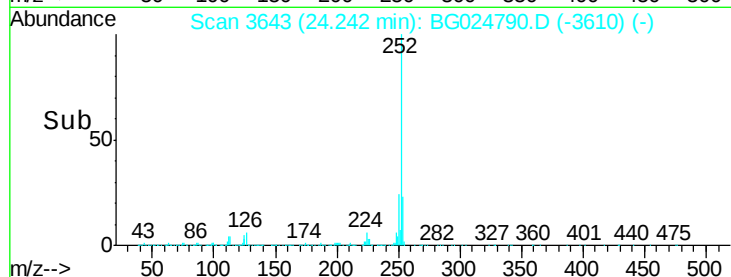
125 4.6 4.0 6.0



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: 20.86 ng/ul

RT: 24.32 min Scan# 3656

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

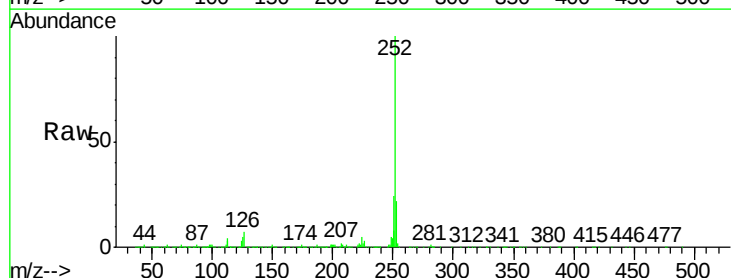
Tgt Ion:252 Resp: 1497182

Ion Ratio Lower Upper

252 100

253 22.1 18.5 27.7

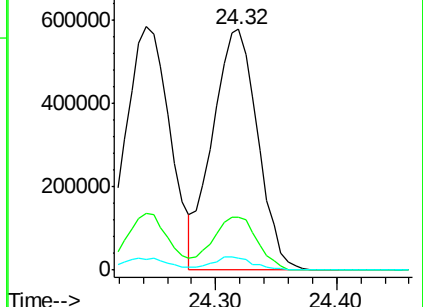
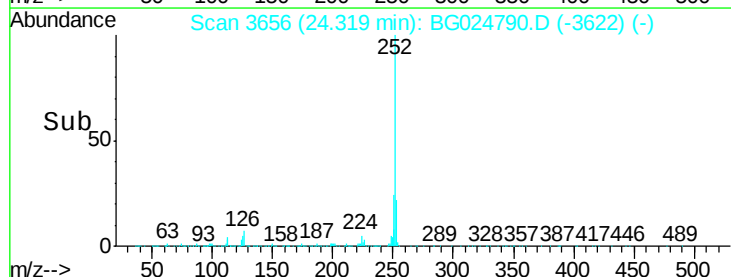
125 4.8 4.1 6.1

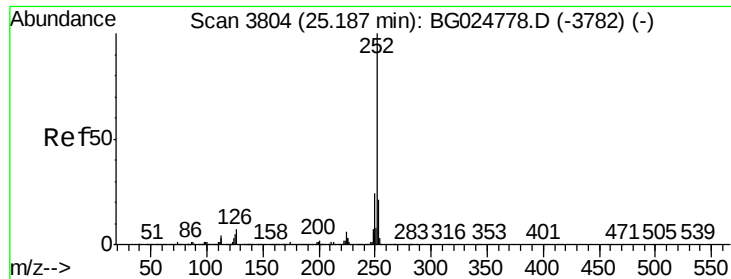


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 20.13 ng/ul

RT: 25.18 min Scan# 3803

Delta R.T. -0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Instrument :

BNA_G

ClientSampleId :

SSTD02010

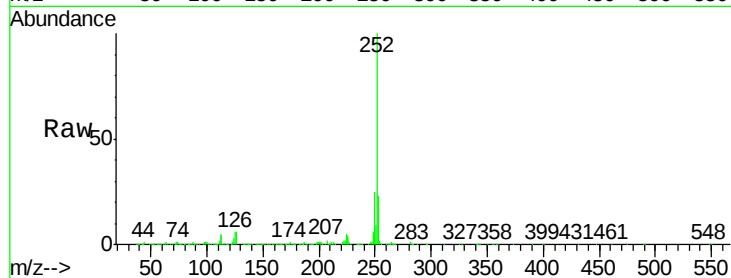
Tgt Ion:252 Resp: 1472056

Ion Ratio Lower Upper

252 100

253 23.1 17.8 26.6

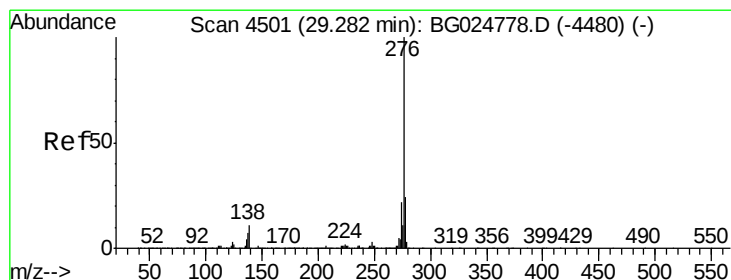
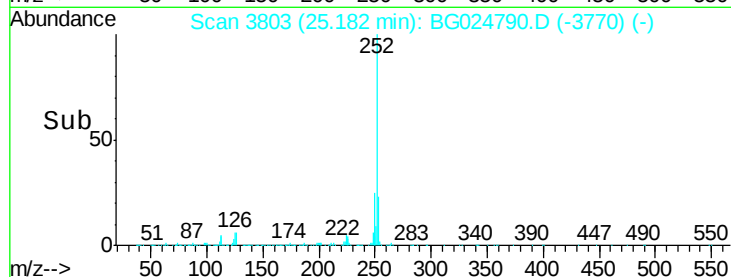
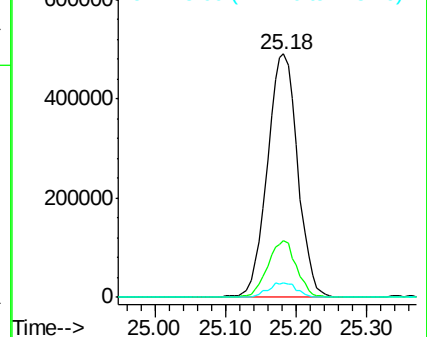
125 6.1 5.4 8.0



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



#89

Indeno(1,2,3-cd)pyrene

Concen: 20.37 ng/ul

RT: 29.28 min Scan# 4501

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

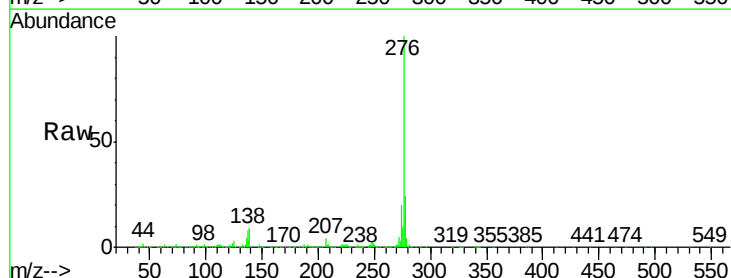
Tgt Ion:276 Resp: 1862375

Ion Ratio Lower Upper

276 100

138 12.2 8.2 12.4

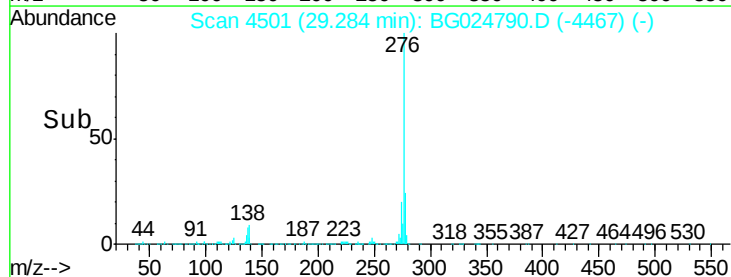
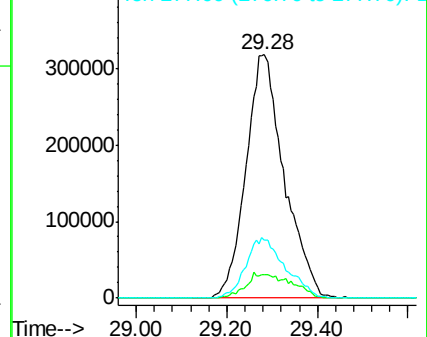
277 24.0 18.6 28.0

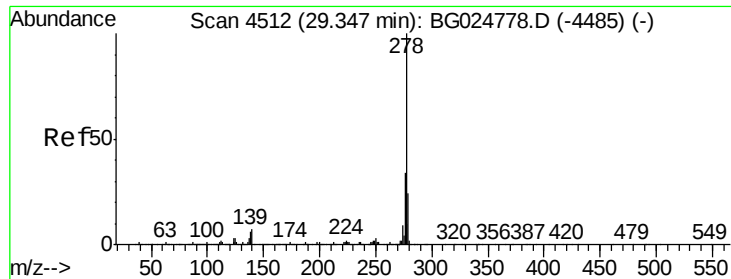


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 20.50 ng/ul

RT: 29.35 min Scan# 4512

Delta R.T. 0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

Instrument :

BNA_G

ClientSampleId :

SSTD02010

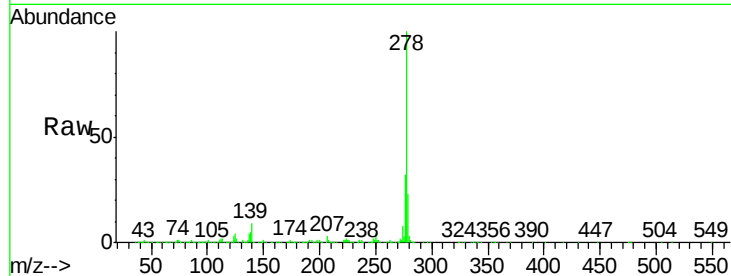
Tgt Ion:278 Resp: 1561147

Ion Ratio Lower Upper

278 100

139 8.6 6.7 10.1

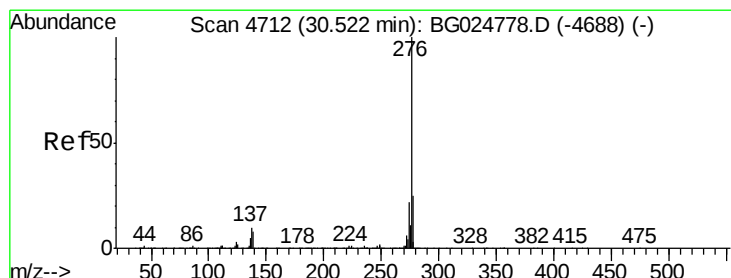
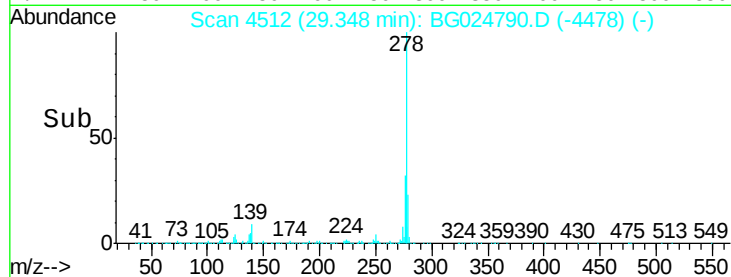
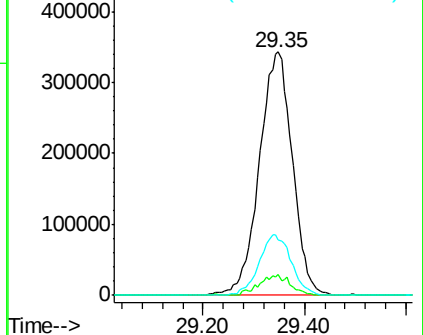
279 22.8 20.9 31.3



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: 20.50 ng/ul

RT: 30.52 min Scan# 4711

Delta R.T. -0.00 min

Lab File: BG024790.D

Acq: 15 Nov 2016 10:02

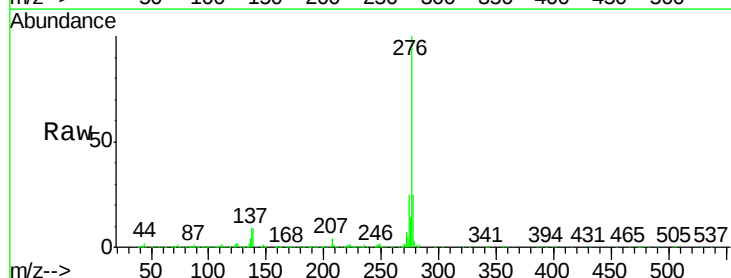
Tgt Ion:276 Resp: 1543693

Ion Ratio Lower Upper

276 100

138 9.4 8.6 12.8

277 24.5 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

