

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG033016\
 Data File : BG021585.D
 Acq On : 30 Mar 2016 17:42
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02028

Quant Time: Mar 31 10:56:35 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 31 02:07:33 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	9072	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	41843	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	26960	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.51	188	65501	20.00	ng/ul	0.09
78) Chrysene-d12	21.75	240	269	20.00	ng/ul	0.08
86) Perylene-d12	24.87	264	80111	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	1819	9.00	ng/uL	0.00
5) Phenol-d5	7.34	99	15567	18.15	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.37	67	9674	19.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	12506	19.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	14870	20.24	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	6155	19.61	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	6751	18.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	13609	21.22	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	16789	20.02	ng/ul	0.00
44) Dimethylphthalate-d6	14.07	166	43403	19.33	ng/ul	0.00
47) Acenaphthylene-d8	14.36	160	53600	19.37	ng/ul	0.00
52) 4-Nitrophenol-d4	15.10	143	4625	12.89	ng/ul	0.00
58) Fluorene-d10	15.66	176	40136	19.83	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	7824	18.08	ng/ul	0.00
71) Anthracene-d10	17.56	188	122	0.04	ng/ul	0.05
79) Pyrene-d10	19.79	212	74416	5932.40	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.65	264	69006	18.66	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.48	88	2293	8.40 ng/ul	95
4) Benzaldehyde	7.19	77	10843	20.75 ng/ul	95
6) Phenol	7.37	94	16554	18.25 ng/ul	94
8) Bis(2-Chloroethyl)ether	7.47	93	12145	18.50 ng/ul	90
10) 2-Chlorophenol	7.66	128	12837	19.18 ng/ul	89
11) 2-Methylphenol	8.58	108	12646	18.12 ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.58	45	13474	17.02 ng/ul#	1
14) Acetophenone	8.88	105	21632	18.05 ng/ul#	92
15) N-Nitroso-di-n-propylamine	8.85	70	11935	17.96 ng/ul#	92
16) 4-Methylphenol	8.92	108	13947	17.62 ng/ul	84
17) Hexachloroethane	9.13	117	5535	19.70 ng/ul#	89
20) Nitrobenzene	9.26	77	17968	20.26 ng/ul	95
21) Isophorone	9.78	82	31884	18.65 ng/ul	99
23) 2-Nitrophenol	9.97	139	7789	19.66 ng/ul	91
24) 2,4-Dimethylphenol	10.08	107	17184	19.22 ng/ul	95
25) Bis(2-Chloroethoxy)methane	10.26	93	16812	18.88 ng/ul#	98
27) 2,4-Dichlorophenol	10.59	162	13516	20.29 ng/ul	97
28) Naphthalene	10.91	128	42957	19.36 ng/ul	96
30) 4-Chloroaniline	11.03	127	17937	20.38 ng/ul	99
31) Hexachlorobutadiene	11.18	225	9449	19.26 ng/ul	98
32) Caprolactam	11.78	113	3876	15.49 ng/ul#	77
33) 4-Chloro-3-methylphenol	12.25	107	16122	19.82 ng/ul	96
34) 2-Methylnaphthalene	12.51	142	31223	18.96 ng/ul	97

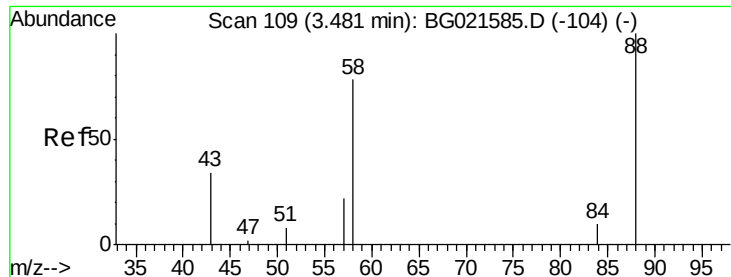
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.72	142	30458	19.07	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.86	216	18460	19.56	ng/ul	97
38) Hexachlorocyclopentadiene	12.84	237	4162	12.04	ng/ul	100
39) 2,4,6-Trichlorophenol	13.14	196	11155	20.11	ng/ul	93
40) 2,4,5-Trichlorophenol	13.31	196	12255	20.24	ng/ul	95
41) 1,1'-Biphenyl	13.51	154	41178	18.67	ng/ul#	96
42) 2-Chloronaphthalene	13.55	162	32886	19.06	ng/ul	98
43) 2-Nitroaniline	13.77	65	11662	19.39	ng/ul#	80
45) Dimethylphthalate	14.12	163	44735	19.18	ng/ul	98
46) 2,6-Dinitrotoluene	14.25	165	9682	20.34	ng/ul	89
48) Acenaphthylene	14.39	152	53651	19.57	ng/ul	98
49) 3-Nitroaniline	14.60	138	9290	21.10	ng/ul#	83
50) Acenaphthene	14.73	153	36895	19.51	ng/ul	93
51) 2,4-Dinitrophenol	14.81	184	3942	16.44	ng/ul	87
53) 4-Nitrophenol	15.11	109	5393	14.49	ng/ul	84
54) Dibenzofuran	15.07	168	52077	19.66	ng/ul	96
55) 2,4-Dinitrotoluene	15.04	165	14110	20.22	ng/ul#	92
56) 2,3,4,6-Tetrachlorophenol	15.31	232	8287	18.72	ng/ul	99
57) Diethylphthalate	15.47	149	48940	19.63	ng/ul	100
59) Fluorene	15.71	166	45376	19.59	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.70	204	23269	19.13	ng/ul	98
61) 4-Nitroaniline	15.76	138	9514	20.62	ng/ul#	91
64) 4,6-Dinitro-2-methylphenol	15.80	198	7987	17.48	ng/ul	97
65) N-Nitrosodiphenylamine	15.92	169	41709	20.55	ng/ul	99
66) 4-Bromophenyl-phenylether	16.59	248	15018	19.63	ng/ul	90
67) Hexachlorobenzene	16.71	284	16457	20.39	ng/ul	90
68) Atrazine	16.86	200	17147	20.95	ng/ul	98
70) Phenanthrene	17.54	178	76882	20.73	ng/ul	98
72) Anthracene	17.54	178	76882	20.37	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.47	216	18013	19.64	ng/uL	89
74) Pentachlorobenzene	14.98	250	18958	19.91	ng/uL	93
75) Carbazole	17.82	167	66219	20.28	ng/ul	95
76) Di-n-butylphthalate	18.35	149	86969	20.64	ng/ul	99
80) Pyrene	19.82	202	93288	5820.36	ng/ul#	94
81) Butylbenzylphthalate	20.68	149	40311	5954.92	ng/ul	92
82) 3,3'-Dichlorobenzidine	21.67	252	207	37.10	ng/ul#	1
83) Benzo(a)anthracene	21.65	228	95206	5863.05	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.53	149	59154	5974.44	ng/ul	100
85) Chrysene	21.71	228	90994	5916.88	ng/ul	97
87) Di-n-octyl phthalate	22.72	149	103381	19.01	ng/ul	100
88) Benzo(b)fluoranthene	23.85	252	98073	19.06	ng/ul#	98
89) Benzo(k)fluoranthene	23.92	252	95036	18.80	ng/ul#	97
91) Benzo(a)pyrene	24.73	252	95011	19.02	ng/ul	96
92) Indeno(1,2,3-cd)pyrene	28.54	276	104939	18.48	ng/ul#	94
93) Dibenzo(a,h)anthracene	28.59	278	90909	18.82	ng/ul#	97
94) Benzo(g,h,i)perylene	29.69	276	85555	18.33	ng/ul	98

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



#2

1,4-Dioxane

Concen: 8.40 ng/uL

RT: 3.48 min Scan# 109

Delta R.T. 0.00 min

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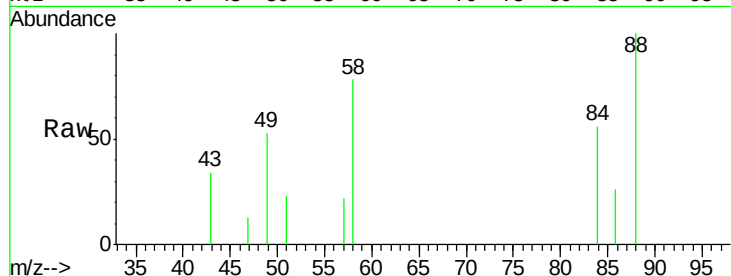
Tgt Ion: 88 Resp: 2293

Ion Ratio Lower Upper

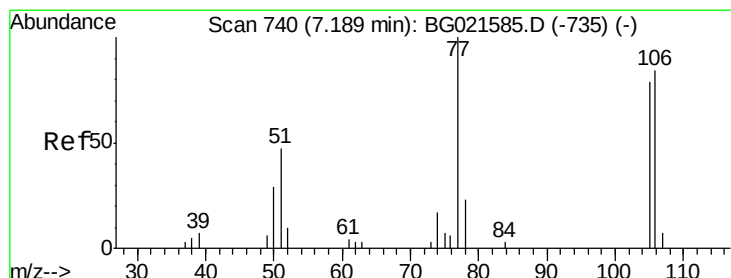
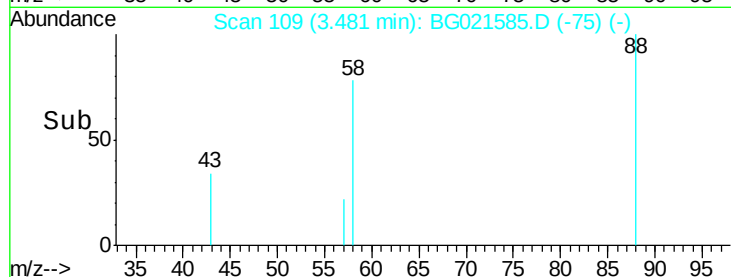
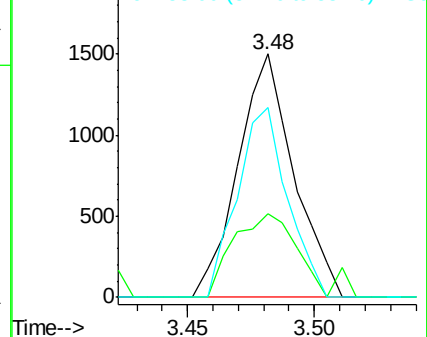
88 100

43 34.4 33.1 49.7

58 78.2 64.1 96.1



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



#4

Benzaldehyde

Concen: 20.75 ng/uL

RT: 7.19 min Scan# 740

Delta R.T. 0.00 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

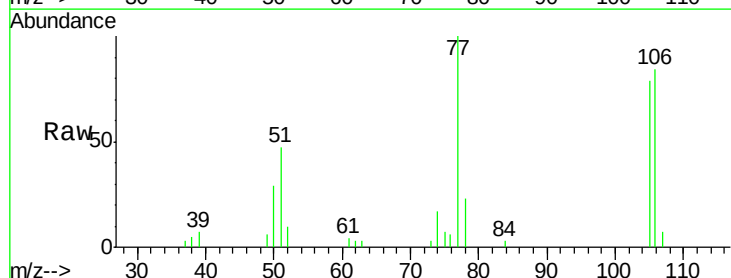
Tgt Ion: 77 Resp: 10843

Ion Ratio Lower Upper

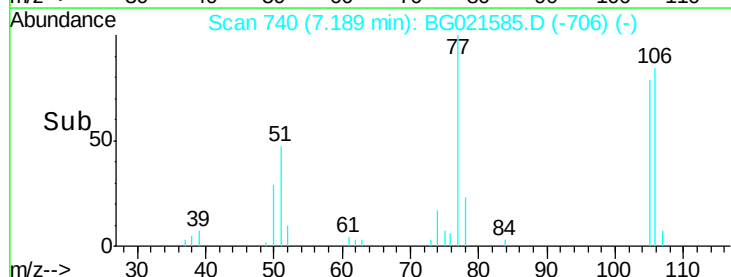
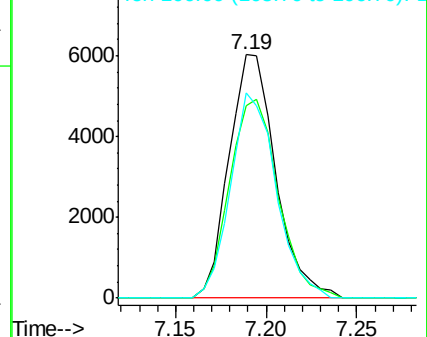
77 100

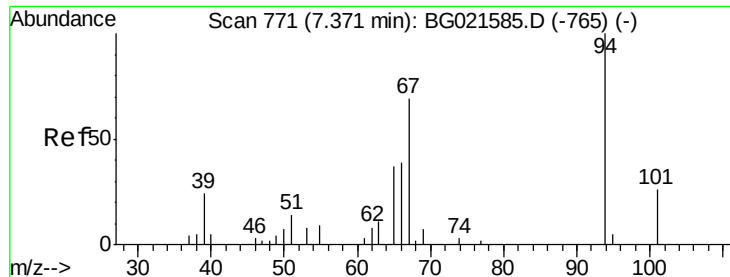
105 78.8 68.5 102.7

106 84.3 65.0 97.4



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC





#6

Phenol

Concen: 18.25 ng/ul

RT: 7.37 min Scan# 771

Delta R.T. 0.00 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

Instrument :

BNA_G

ClientSampleId :

SSTD02028

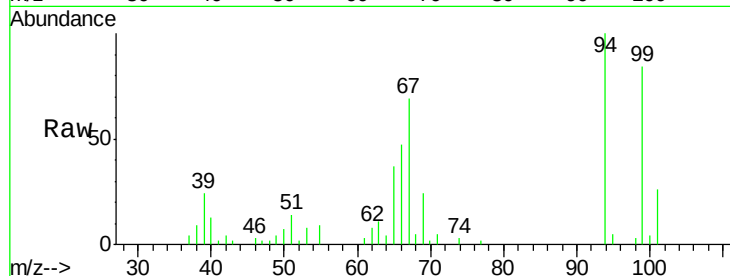
Tgt Ion: 94 Resp: 16554

Ion Ratio Lower Upper

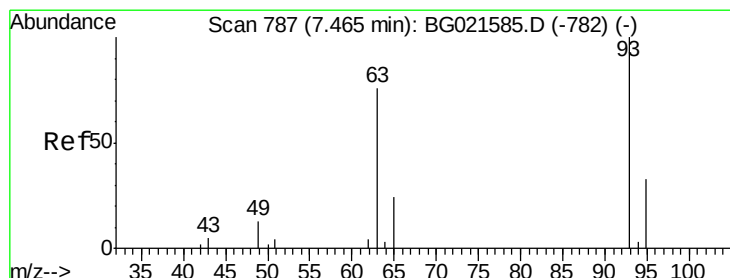
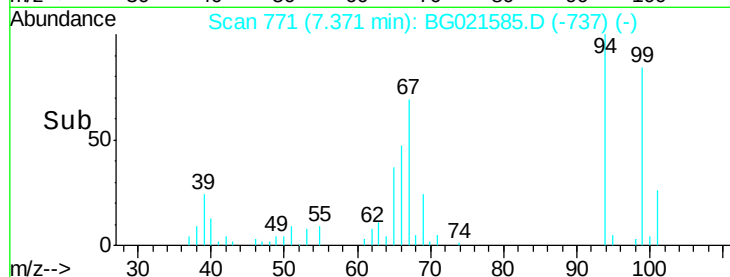
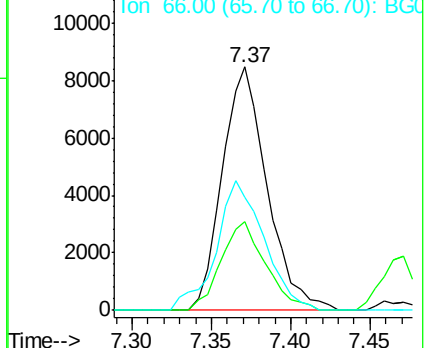
94 100

65 36.6 26.1 39.1

66 46.7 35.0 52.4



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC



#8

Bis(2-Chloroethyl)ether

Concen: 18.50 ng/ul

RT: 7.47 min Scan# 787

Delta R.T. 0.00 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

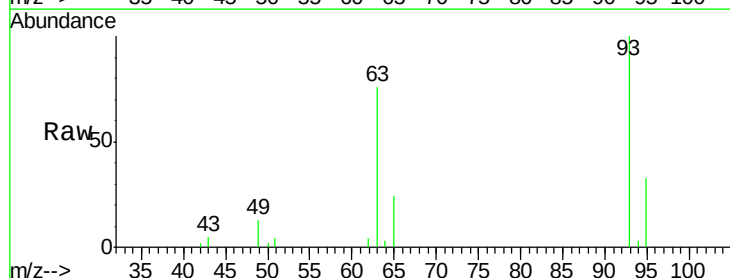
Tgt Ion: 93 Resp: 12145

Ion Ratio Lower Upper

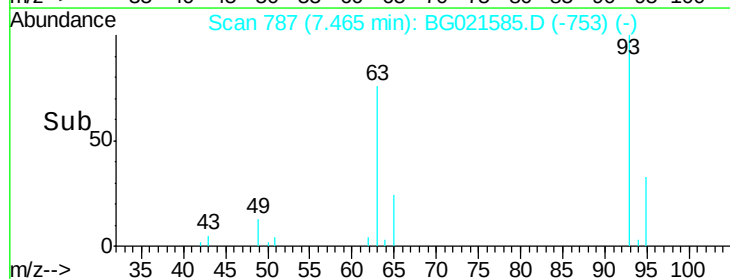
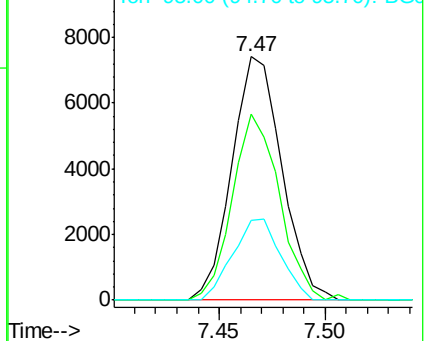
93 100

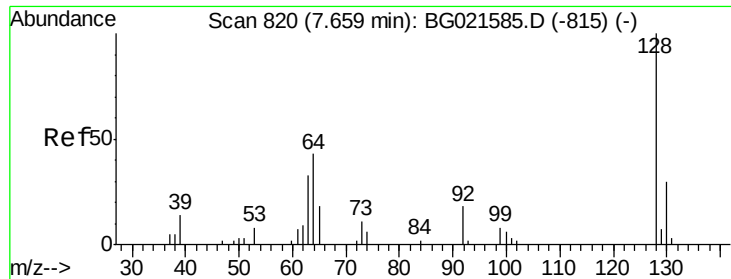
63 76.3 70.4 105.6

95 32.7 28.5 42.7



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

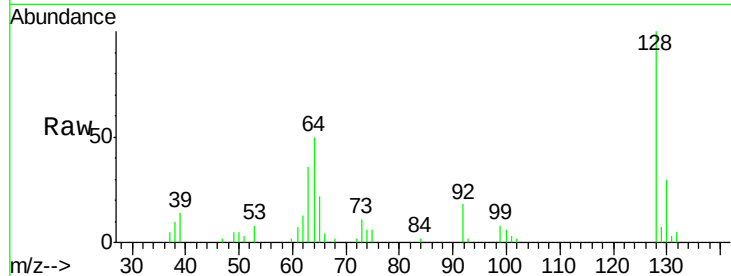




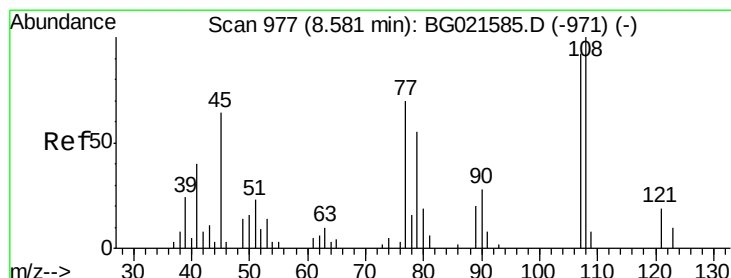
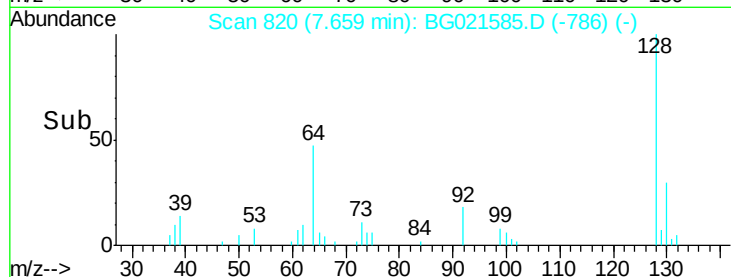
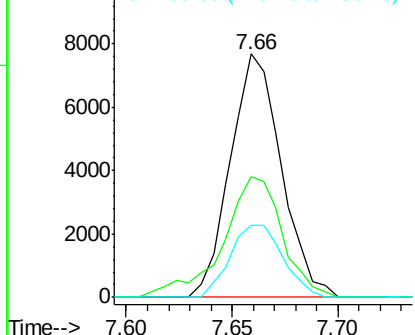
#10
2-Chlorophenol
Concen: 19.18 ng/ul
RT: 7.66 min Scan# 820
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Instrument :
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ClientSampleId :
SSTD02028

Tgt Ion:128 Resp: 12837
Ion Ratio Lower Upper
128 100
64 49.7 47.0 70.6
130 29.7 27.8 41.6

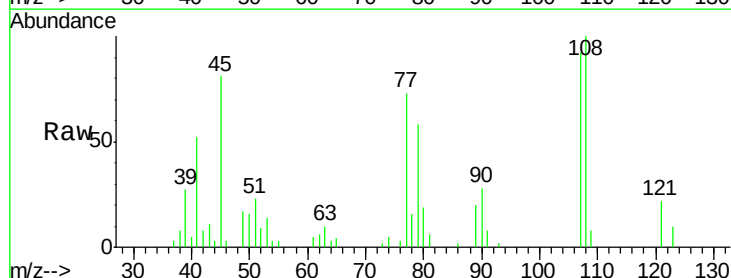


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

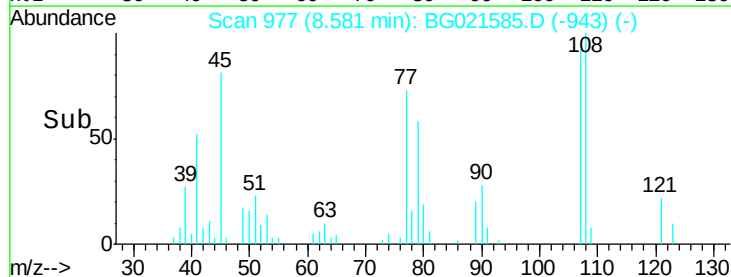
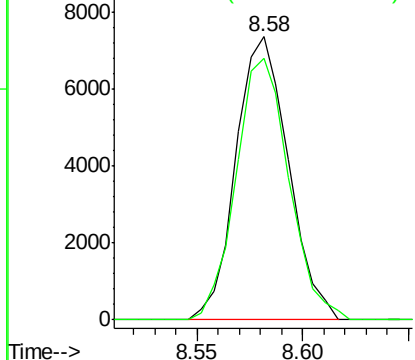


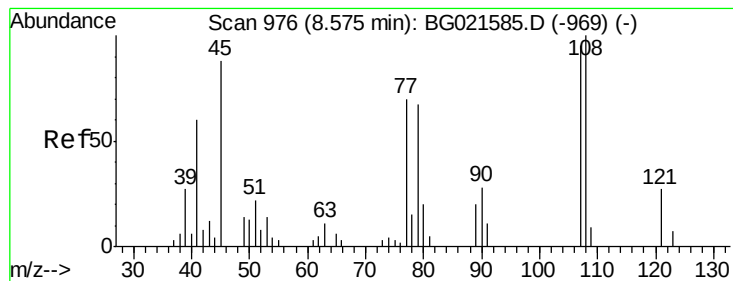
#11
2-Methylphenol
Concen: 18.12 ng/ul
RT: 8.58 min Scan# 977
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Tgt Ion:108 Resp: 12646
Ion Ratio Lower Upper
108 100
107 92.3 73.4 110.0



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

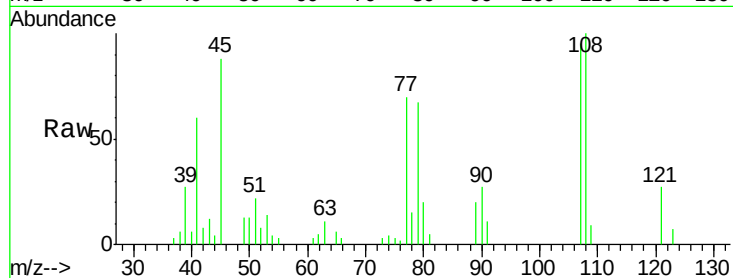




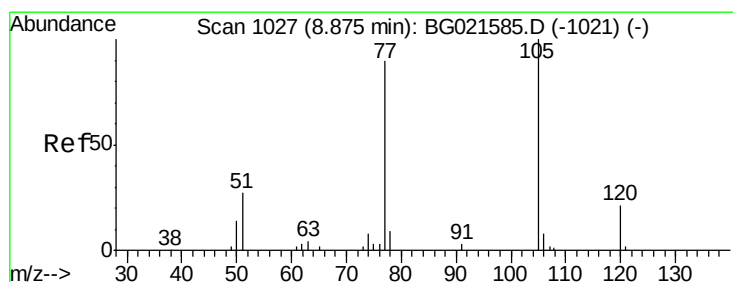
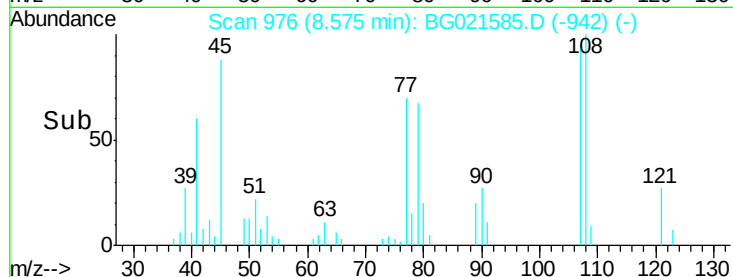
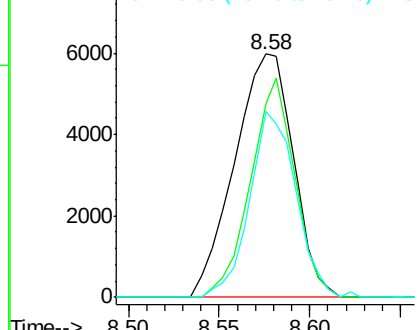
#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.02 ng/ul
RT: 8.58 min Scan# 976
Delta R.T. 0.00 min
Lab File: BG021585.D
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Tgt Ion: 45 Resp: 13474
Ion Ratio Lower Upper
45 100
77 79.5 12.2 18.4#
79 76.6 9.2 13.8#

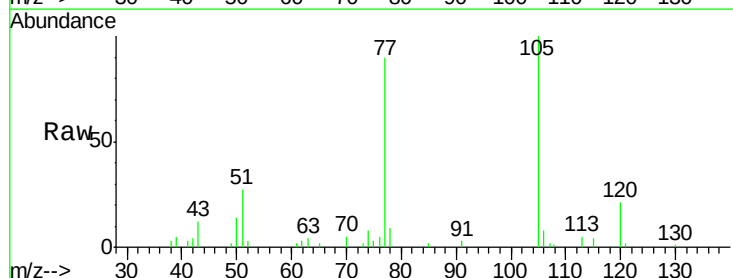


Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

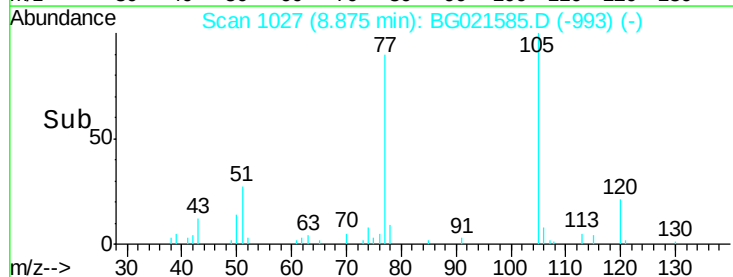
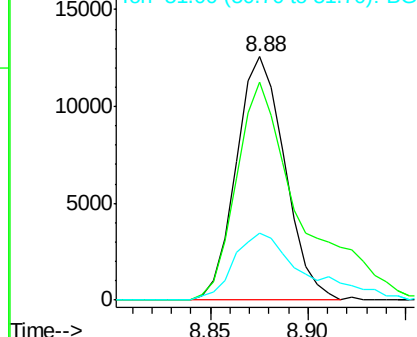


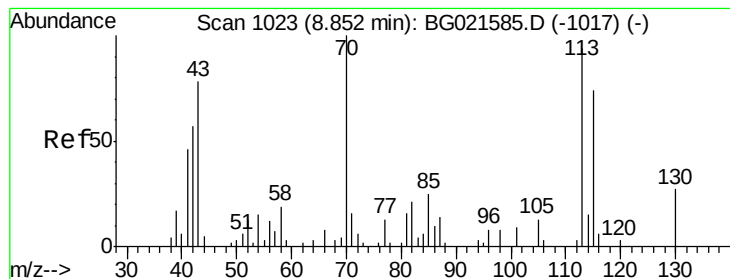
#14
Acetophenone
Concen: 18.05 ng/ul
RT: 8.88 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Tgt Ion: 105 Resp: 21632
Ion Ratio Lower Upper
105 100
77 89.6 76.3 114.5
51 27.4 27.6 41.4#



Abundance Ion 105.00 (104.70 to 105.70): BGC
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: 17.96 ng/ul

RT: 8.85 min Scan# 1023

Delta R.T. 0.00 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

Instrument :

BNA_G

ClientSampleId :

SSTD02028

Tgt Ion: 70 Resp: 11935

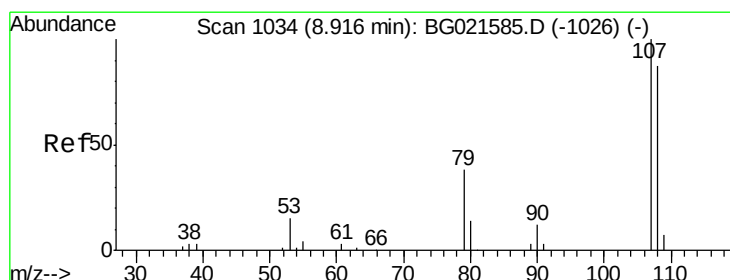
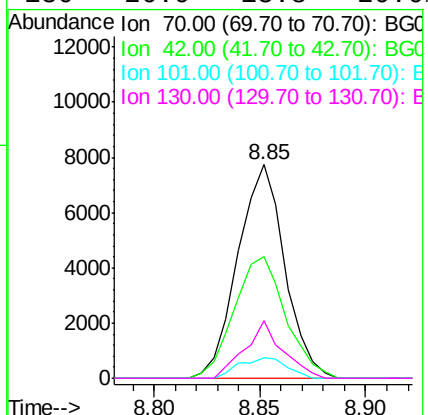
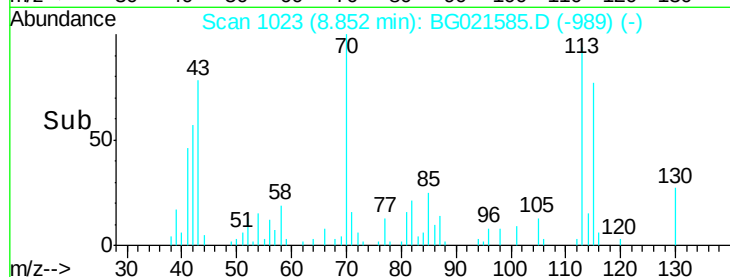
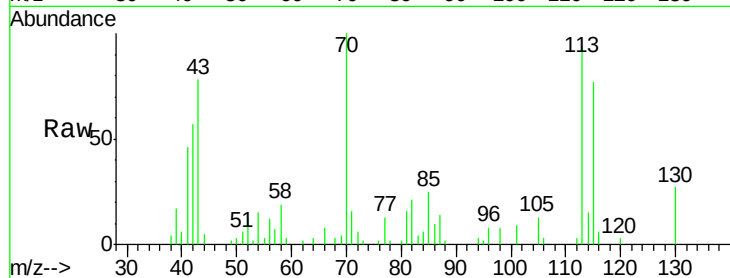
Ion Ratio Lower Upper

70 100

42 56.8 43.4 65.0

101 9.5 6.5 9.7

130 26.9 13.8 20.6#



#16

4-Methylphenol

Concen: 17.62 ng/ul

RT: 8.92 min Scan# 1034

Delta R.T. 0.00 min

Lab File: BG021585.D

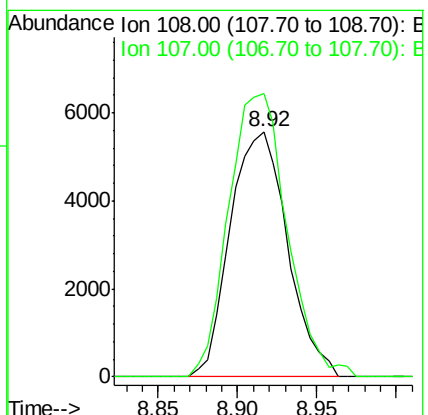
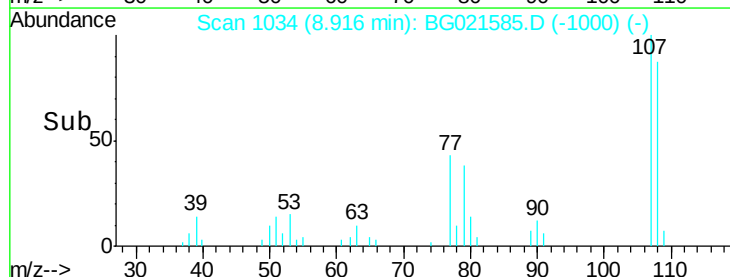
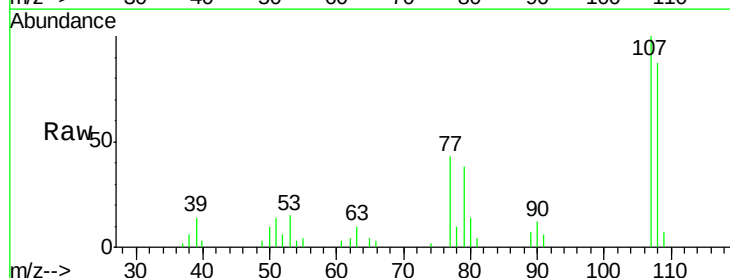
Acq: 30 Mar 2016 17:42

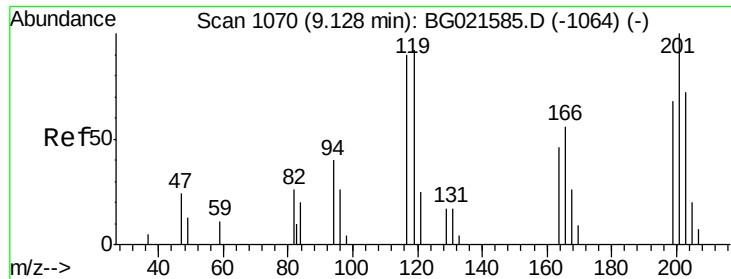
Tgt Ion: 108 Resp: 13947

Ion Ratio Lower Upper

108 100

107 115.5 79.8 119.6

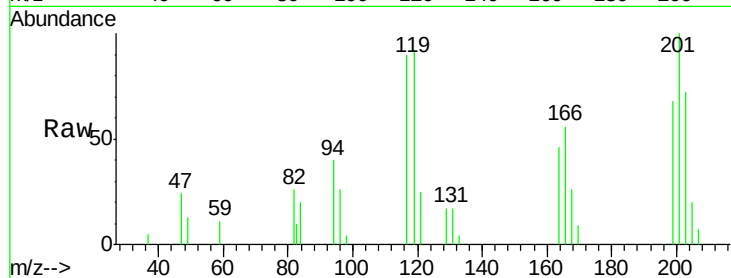




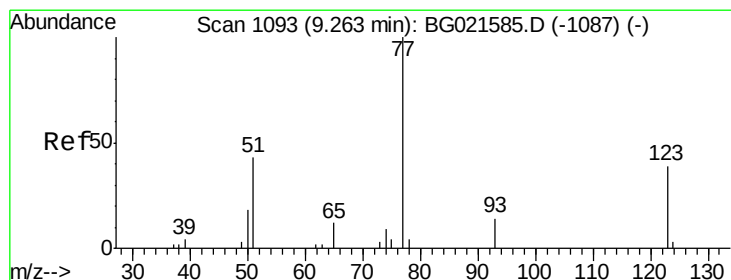
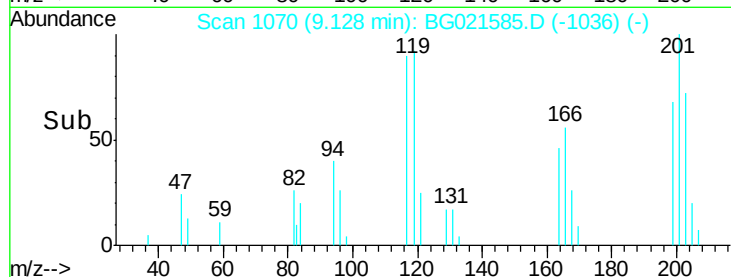
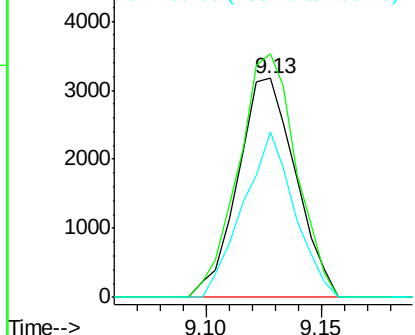
#17
Hexachloroethane
Concen: 19.70 ng/ul
RT: 9.13 min Scan# 1070
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Instrument :
BNA_G
ClientSampleId :
SSTD02028

Tgt Ion: 117 Resp: 5535
Ion Ratio Lower Upper
117 100
201 111.3 83.5 125.3
199 75.5 49.3 73.9#

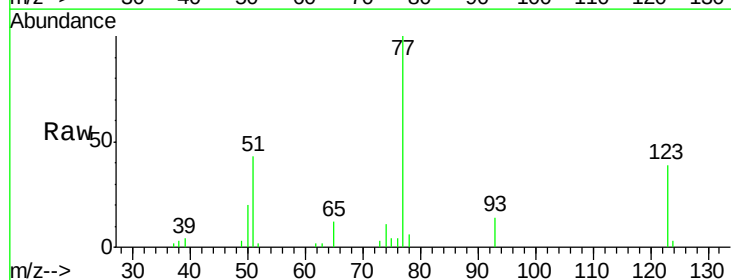


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

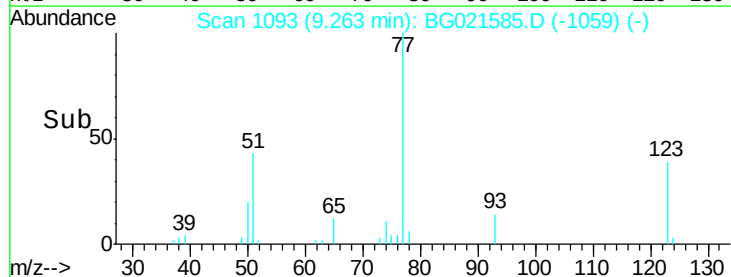
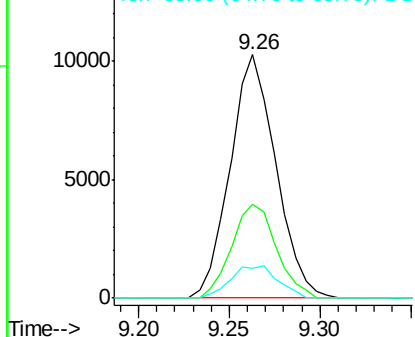


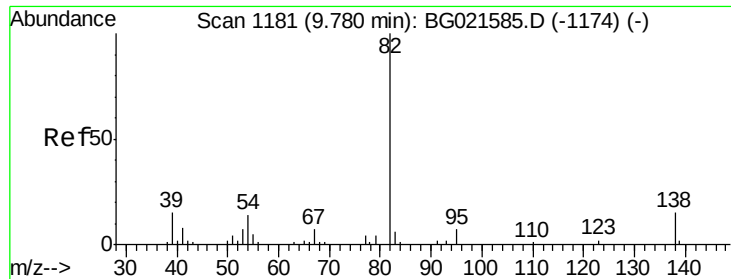
#20
Nitrobenzene
Concen: 20.26 ng/ul
RT: 9.26 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Tgt Ion: 77 Resp: 17968
Ion Ratio Lower Upper
77 100
123 38.7 28.4 42.6
65 12.3 11.0 16.6



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

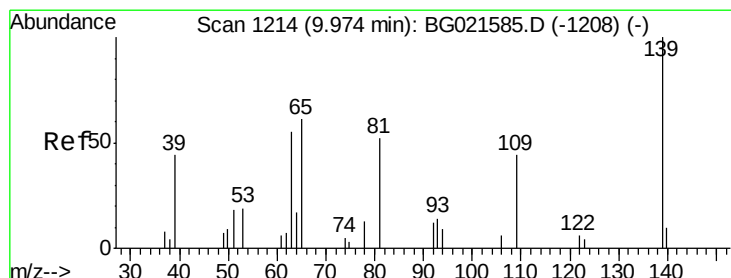
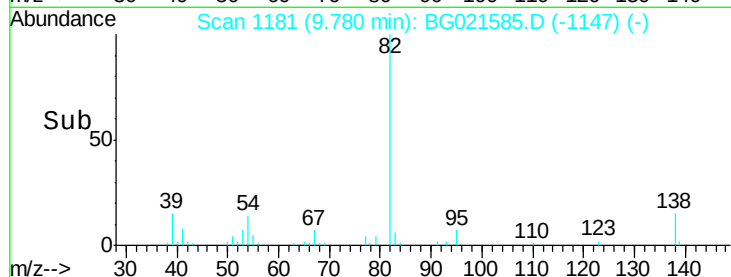
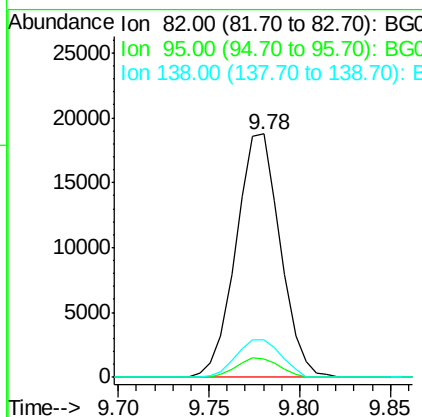
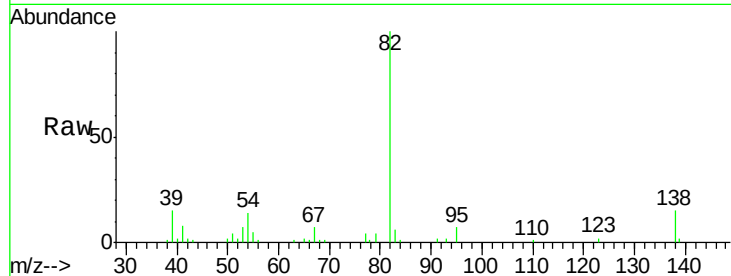




#21
Isophorone
Concen: 18.65 ng/ul
RT: 9.78 min Scan# 1181
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

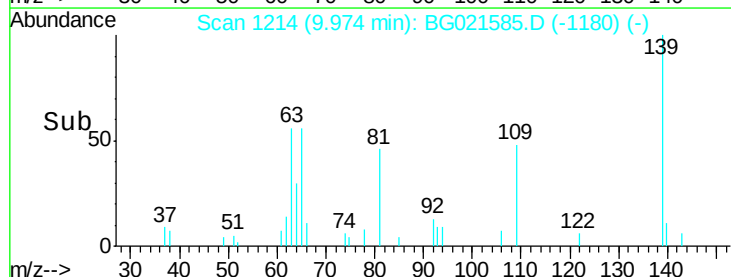
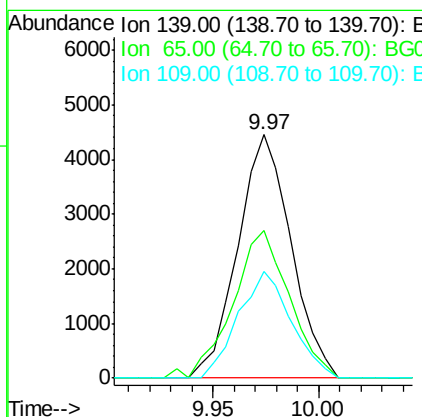
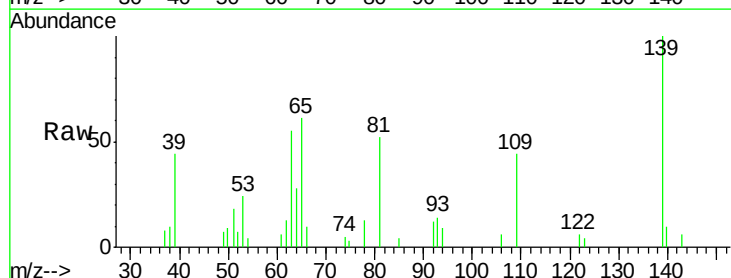
Instrument :
BNA_G
ClientSampleId :
SSTD02028

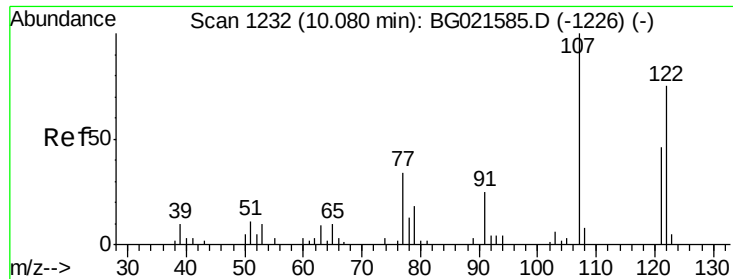
Tgt Ion: 82 Resp: 31884
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.8
138 15.5 12.2 18.2



#23
2-Nitrophenol
Concen: 19.66 ng/ul
RT: 9.97 min Scan# 1214
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Tgt Ion: 139 Resp: 7789
Ion Ratio Lower Upper
139 100
65 60.8 55.0 82.4
109 43.6 31.4 47.2

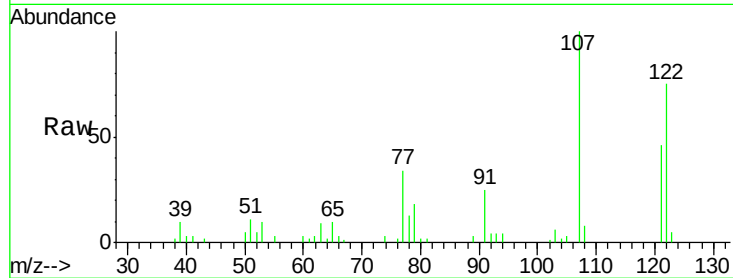




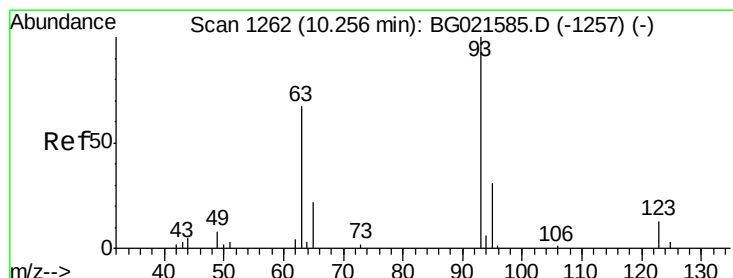
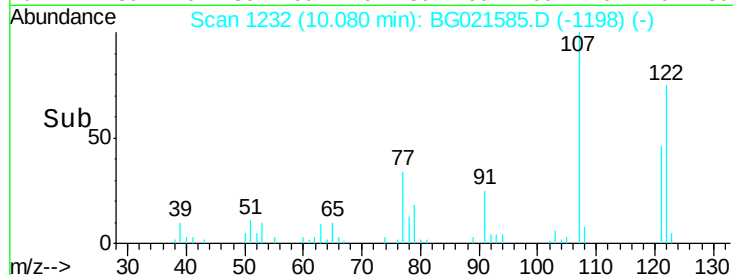
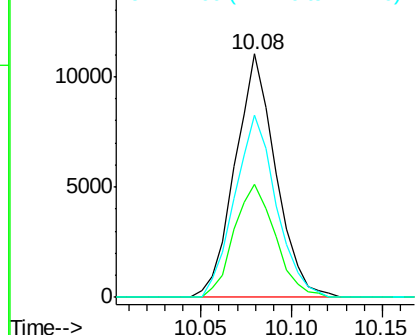
#24
 2,4-Dimethylphenol
 Concen: 19.22 ng/ul
 RT: 10.08 min Scan# 1232
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Instrument :
 BNA_G
 ClientSampled :
 SST02028

Tgt Ion: 107 Resp: 17184
 Ion Ratio Lower Upper
 107 100
 121 46.3 33.2 49.8
 122 75.1 57.4 86.2

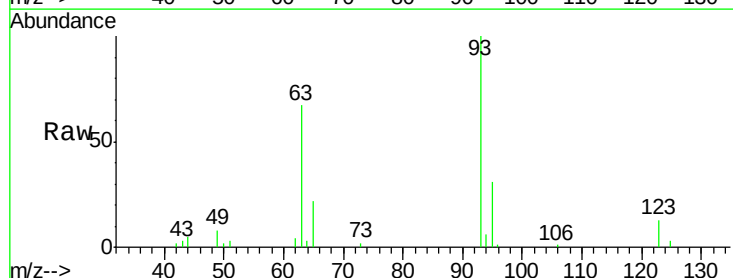


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

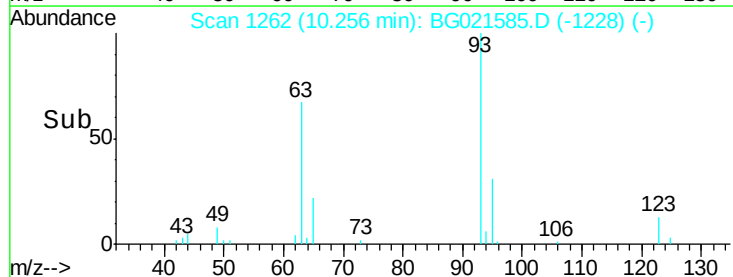
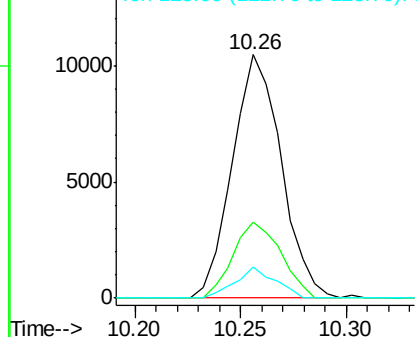


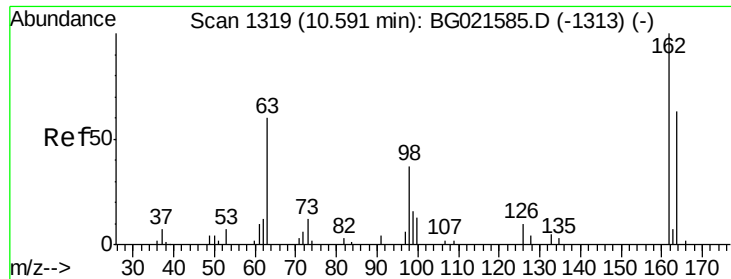
#25
 Bis(2-Chloroethoxy)methane
 Concen: 18.88 ng/ul
 RT: 10.26 min Scan# 1262
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Tgt Ion: 93 Resp: 16812
 Ion Ratio Lower Upper
 93 100
 95 31.1 24.7 37.1
 123 12.7 8.3 12.5#



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): E

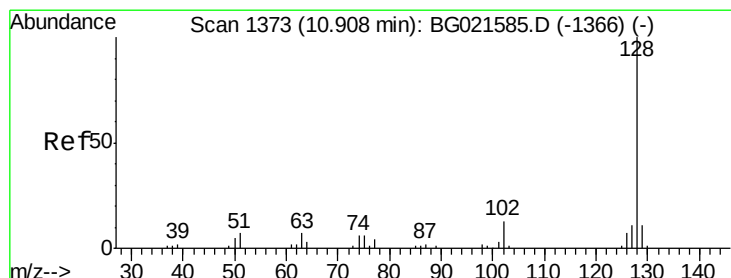
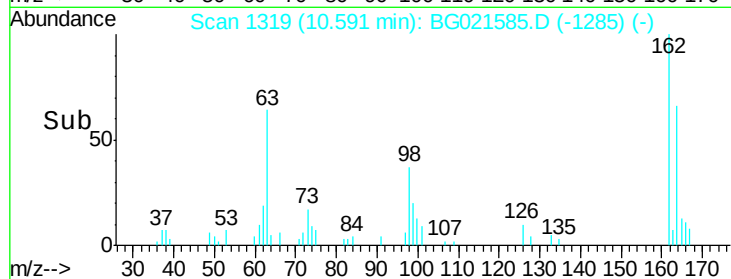
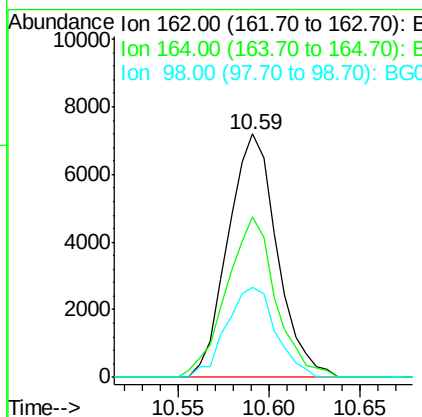
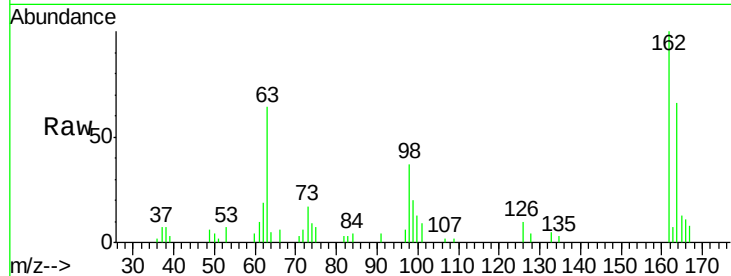




#27
2,4-Dichlorophenol
Concen: 20.29 ng/ul
RT: 10.59 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

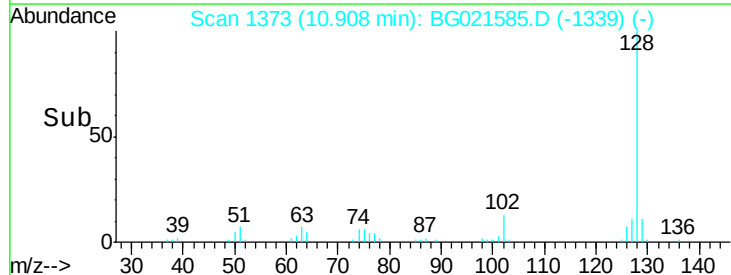
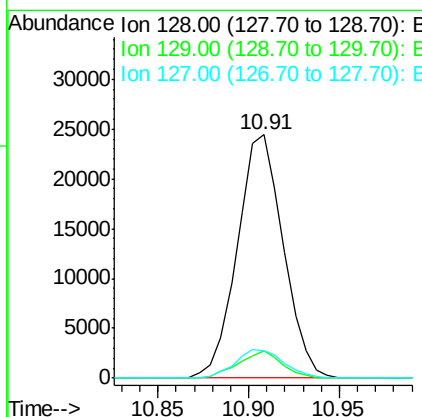
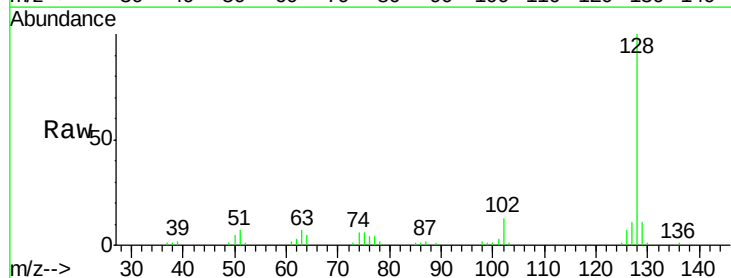
Instrument :
BNA_G
ClientSampleId :
SSTD02028

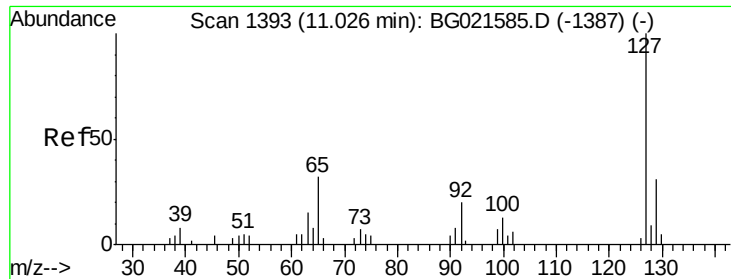
Tgt Ion:162 Resp: 13516
Ion Ratio Lower Upper
162 100
164 65.8 50.3 75.5
98 37.2 30.8 46.2



#28
Naphthalene
Concen: 19.36 ng/ul
RT: 10.91 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Tgt Ion:128 Resp: 42957
Ion Ratio Lower Upper
128 100
129 11.3 8.3 12.5
127 11.3 10.8 16.2

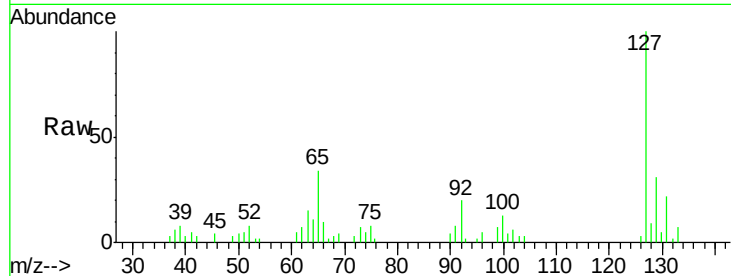




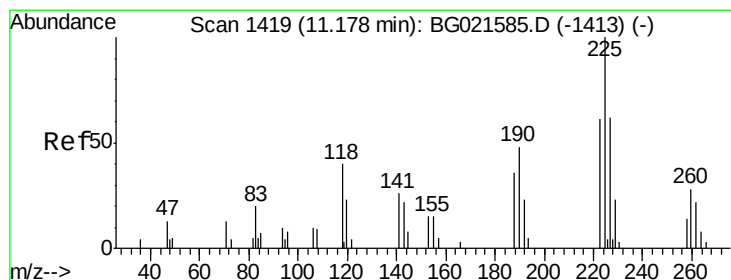
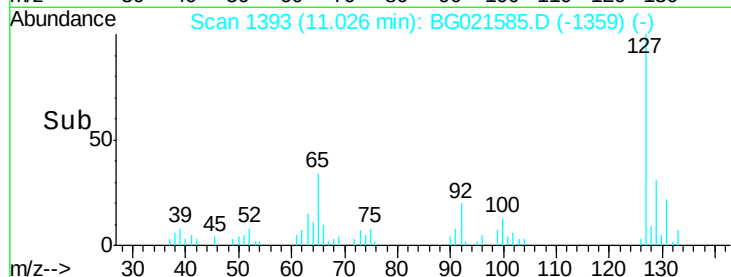
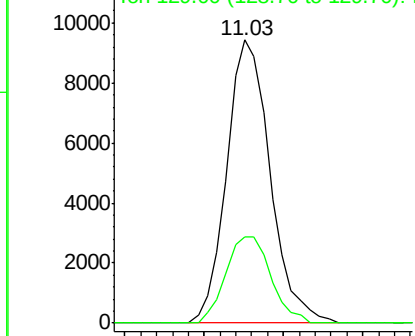
#30
4-Chloroaniline
Concen: 20.38 ng/ul
RT: 11.03 min Scan# 1393
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Instrument :
BNA_G
ClientSampleId :
SSTD02028

Tgt Ion:127 Resp: 17937
Ion Ratio Lower Upper
127 100
129 30.6 24.8 37.2

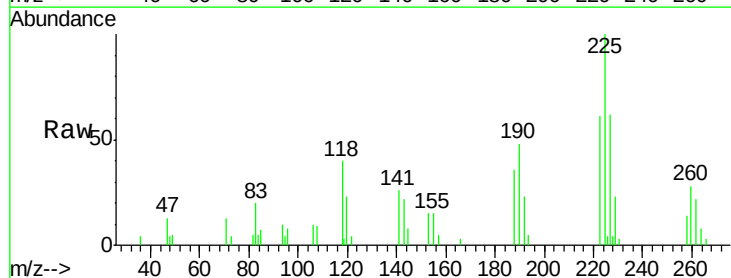


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

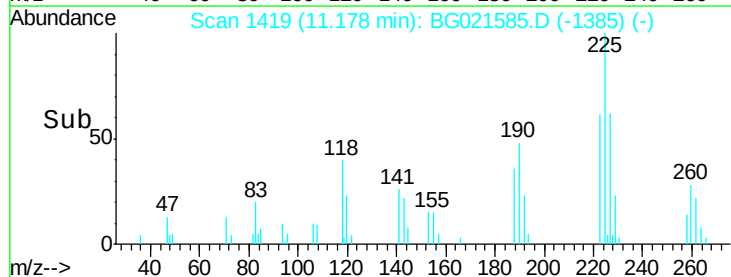
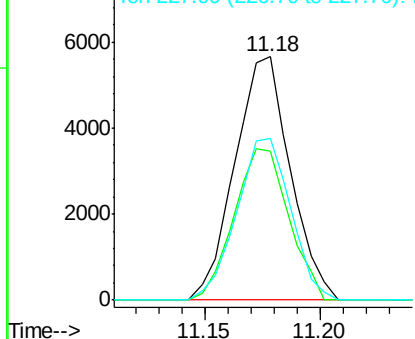


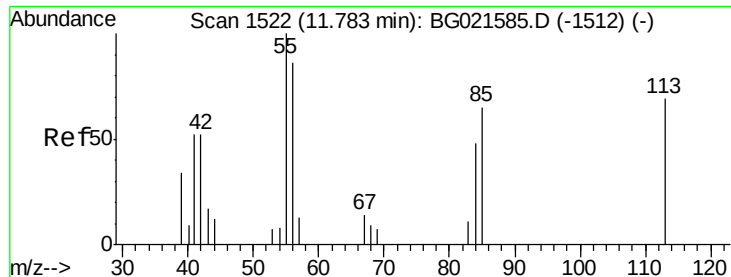
#31
Hexachlorobutadiene
Concen: 19.26 ng/ul
RT: 11.18 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Tgt Ion:225 Resp: 9449
Ion Ratio Lower Upper
225 100
223 61.4 49.5 74.3
227 66.2 51.1 76.7



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

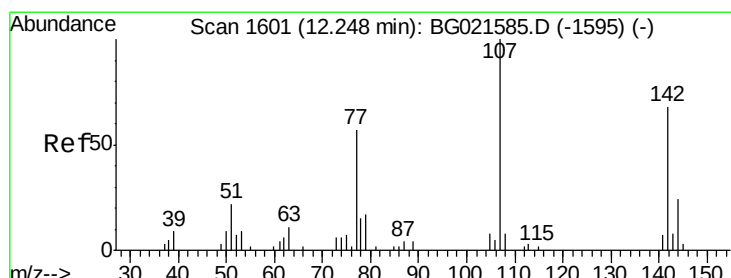
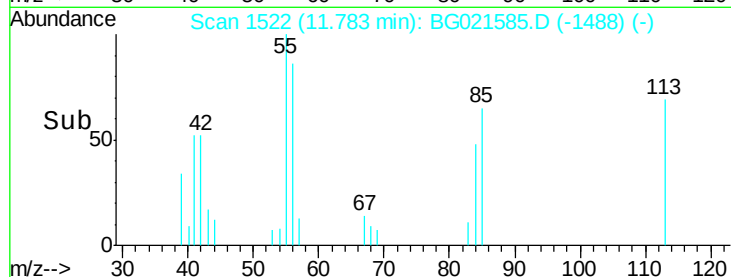
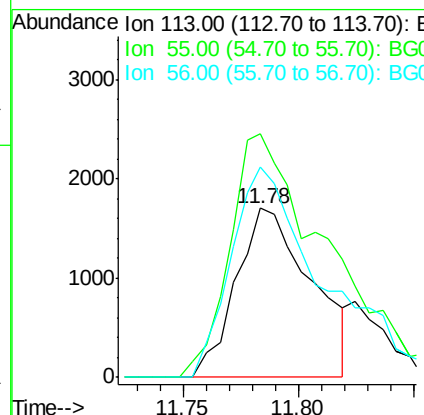
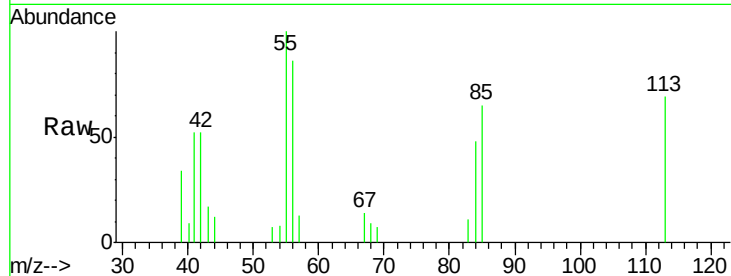




#32
 Caprolactam
 Concen: 15.49 ng/ul
 RT: 11.78 min Scan# 1522
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

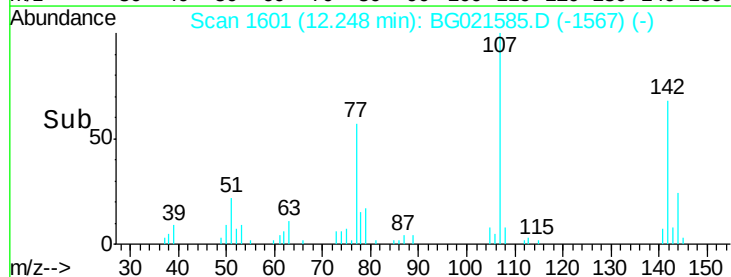
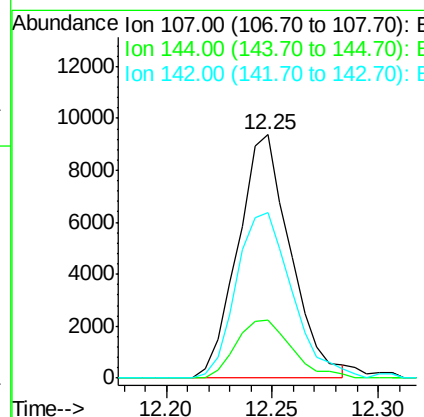
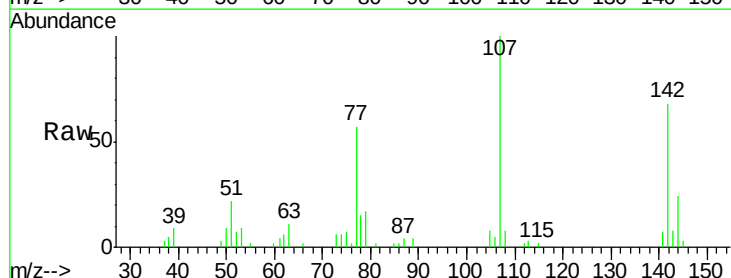
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02028

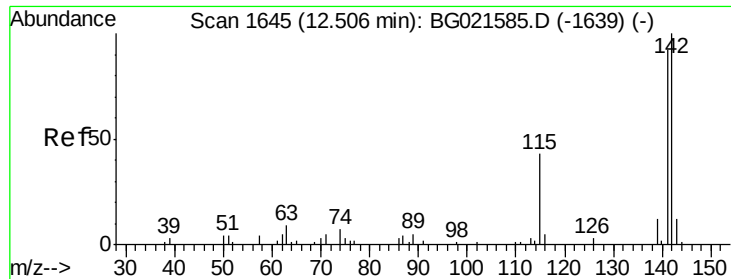
Tgt Ion:113 Resp: 3876
 Ion Ratio Lower Upper
 113 100
 55 144.1 155.5 233.3#
 56 124.2 105.7 158.5



#33
 4-Chloro-3-methylphenol
 Concen: 19.82 ng/ul
 RT: 12.25 min Scan# 1601
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Tgt Ion:107 Resp: 16122
 Ion Ratio Lower Upper
 107 100
 144 23.8 17.2 25.8
 142 67.9 52.0 78.0

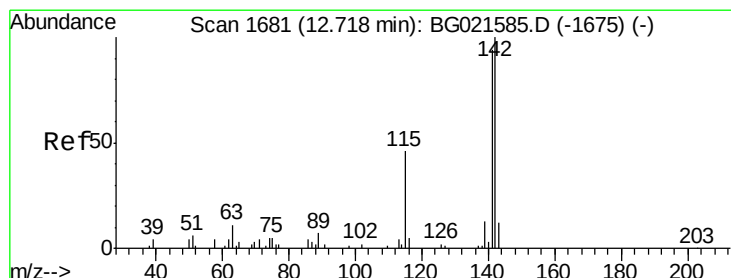
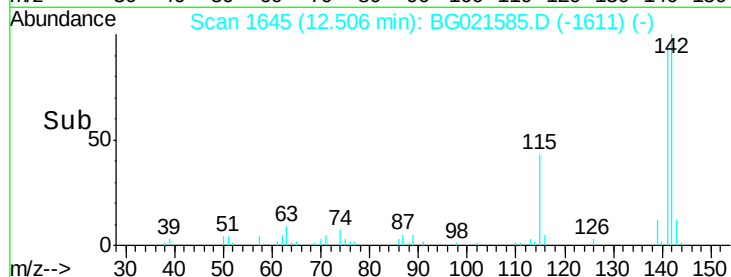
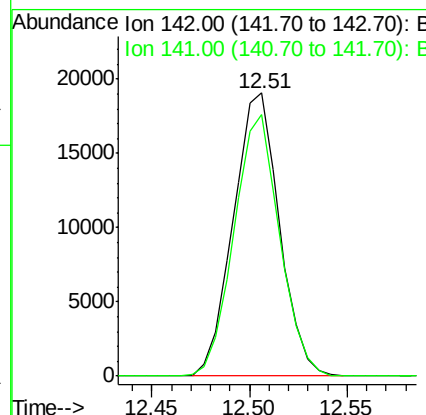
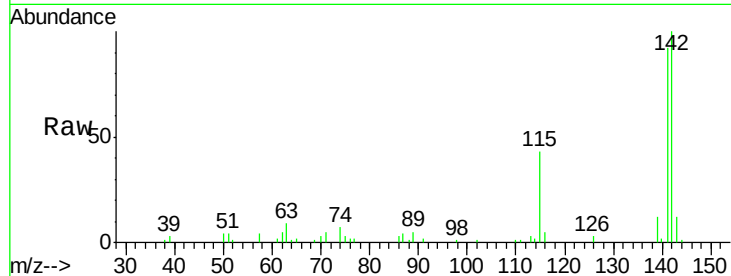




#34
 2-Methylnaphthalene
 Concen: 18.96 ng/ul
 RT: 12.51 min Scan# 1645
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

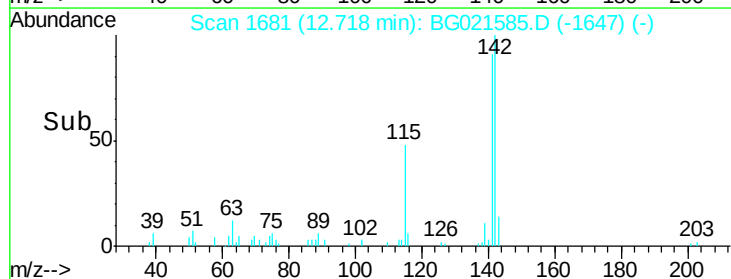
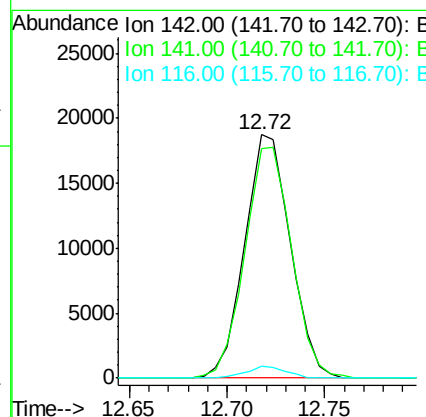
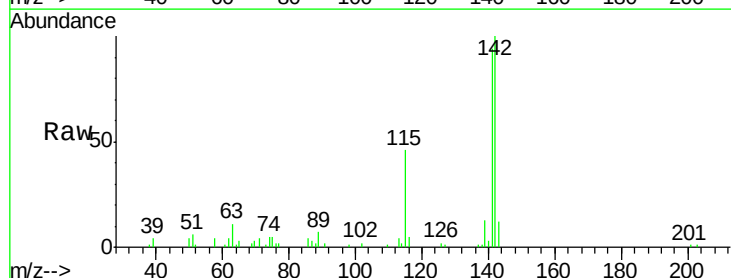
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02028

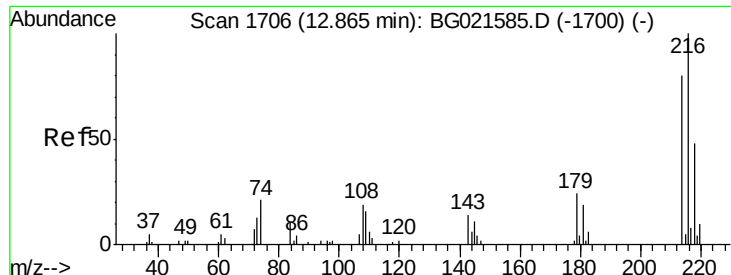
Tgt Ion:142 Resp: 31223
 Ion Ratio Lower Upper
 142 100
 141 92.4 71.3 106.9



#35
 1-Methylnaphthalene
 Concen: 19.07 ng/ul
 RT: 12.72 min Scan# 1681
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Tgt Ion:142 Resp: 30458
 Ion Ratio Lower Upper
 142 100
 141 94.1 77.0 115.4
 116 4.9 4.2 6.4

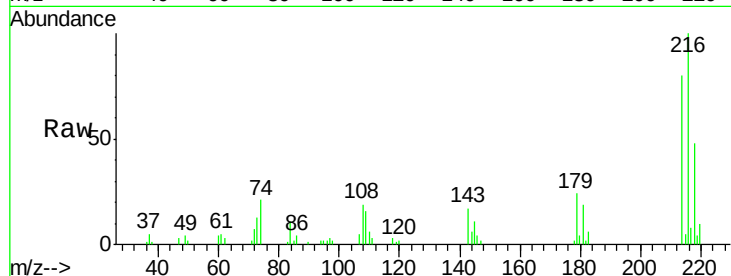




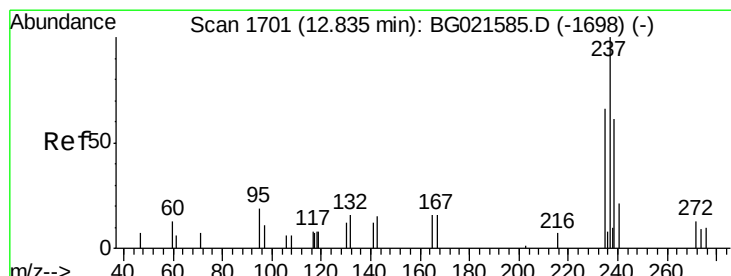
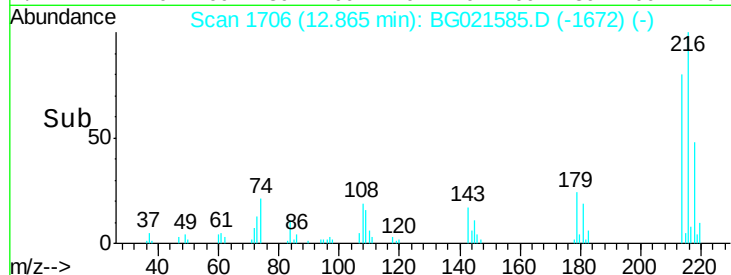
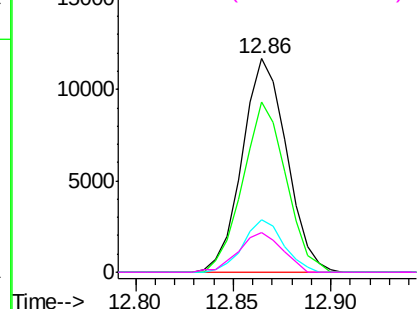
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.56 ng/ul
 RT: 12.86 min Scan# 1706
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02028

Tgt Ion:	216	Resp:	18460
Ion	Ratio	Lower	Upper
216	100		
214	74.0	57.8	86.8
179	22.6	19.5	29.3
108	17.2	15.8	23.8

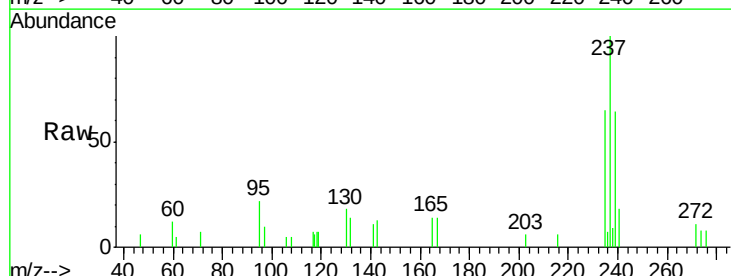


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

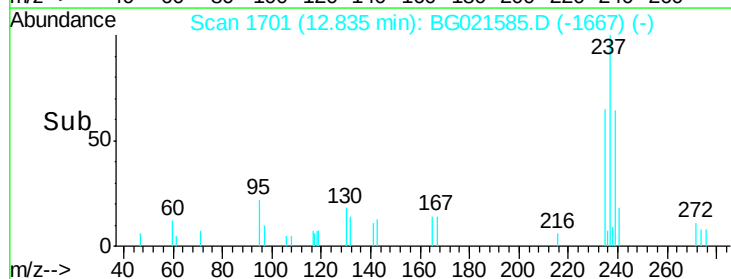
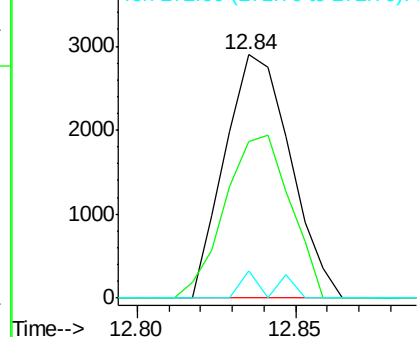


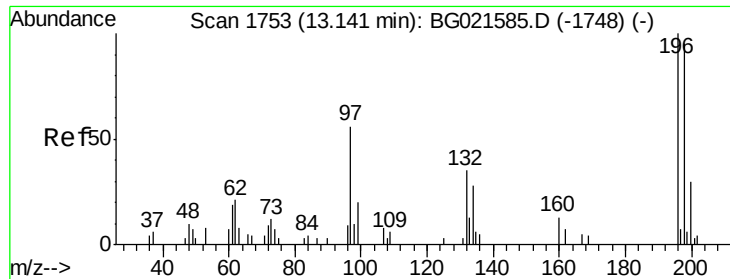
#38
 Hexachlorocyclopentadiene
 Concen: 12.04 ng/ul
 RT: 12.84 min Scan# 1701
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Tgt Ion:	237	Resp:	4162
Ion	Ratio	Lower	Upper
237	100		
235	65.3	52.1	78.1
272	10.1	7.6	11.4



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

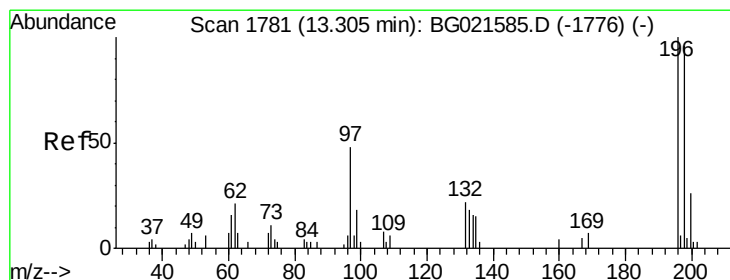
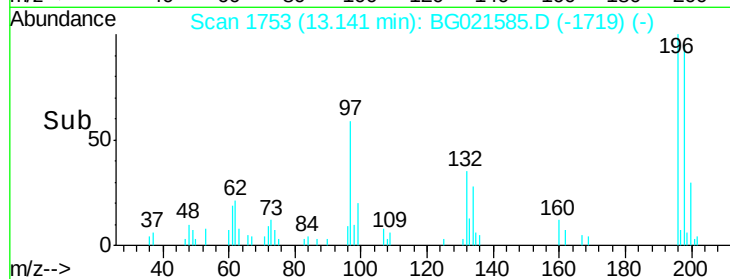
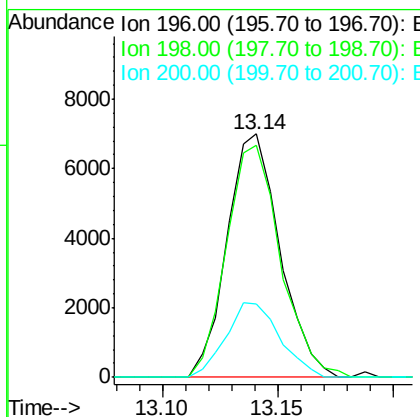
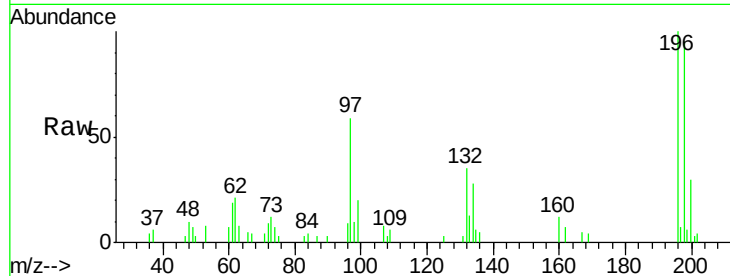




#39
 2,4,6-Trichlorophenol
 Concen: 20.11 ng/ul
 RT: 13.14 min Scan# 1753
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

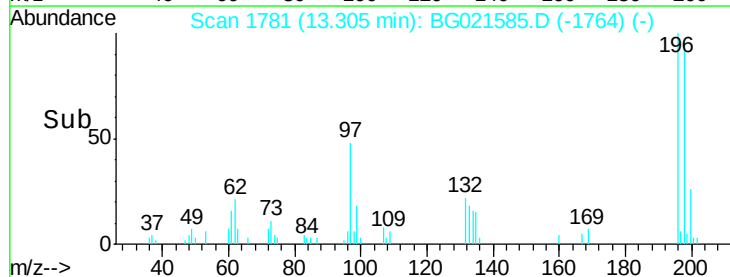
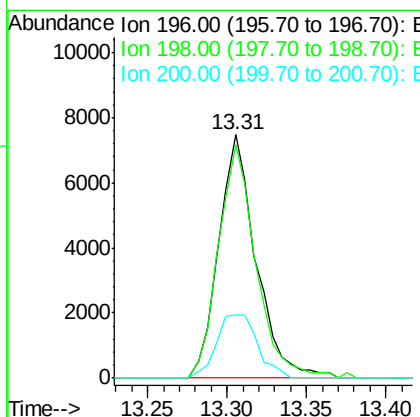
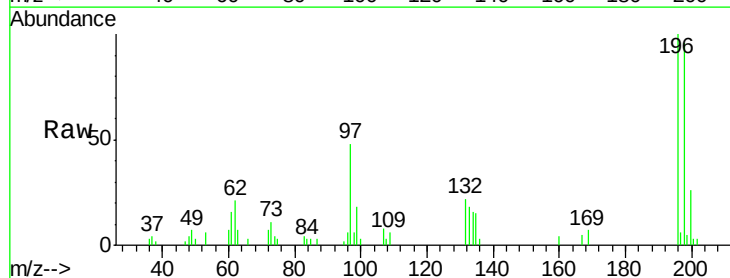
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02028

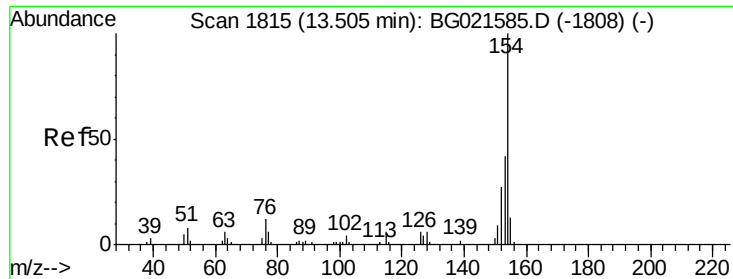
Tgt Ion:196 Resp: 11155
 Ion Ratio Lower Upper
 196 100
 198 101.1 74.3 111.5
 200 30.2 22.8 34.2



#40
 2,4,5-Trichlorophenol
 Concen: 20.24 ng/ul
 RT: 13.31 min Scan# 1781
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Tgt Ion:196 Resp: 12255
 Ion Ratio Lower Upper
 196 100
 198 95.8 72.2 108.2
 200 29.4 22.2 33.2





#41

1,1'-Biphenyl

Concen: 18.67 ng/ul

RT: 13.51 min Scan# 1815

Delta R.T. 0.00 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

Instrument :

BNA_G

ClientSampleId :

SSTD02028

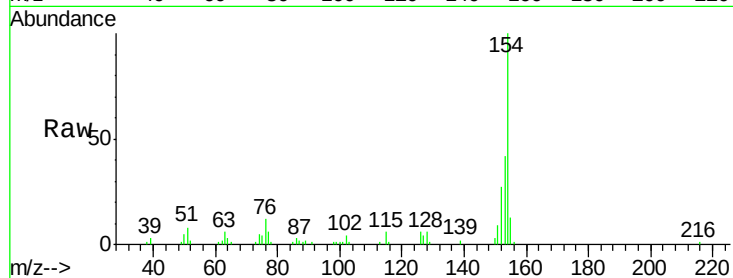
Tgt Ion:154 Resp: 41178

Ion Ratio Lower Upper

154 100

153 42.3 35.4 53.2

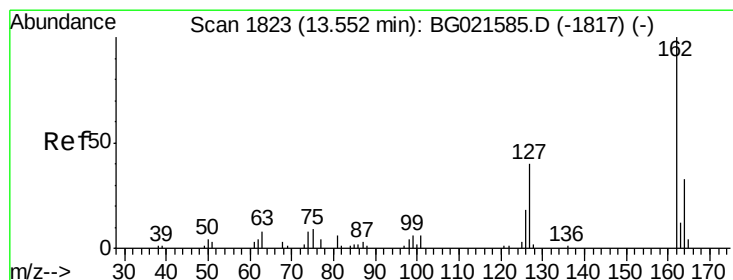
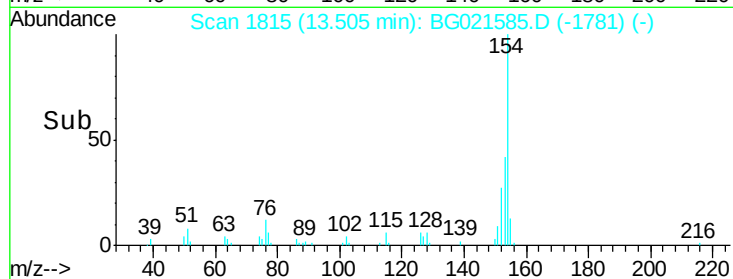
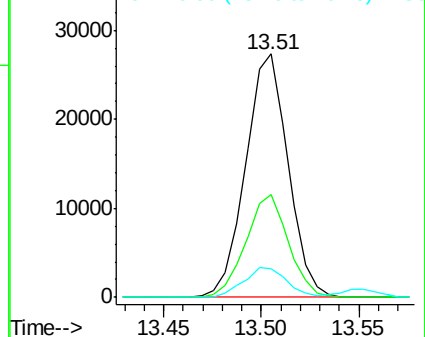
76 11.7 12.1 18.1#



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BGC



#42

2-Chloronaphthalene

Concen: 19.06 ng/ul

RT: 13.55 min Scan# 1823

Delta R.T. 0.00 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

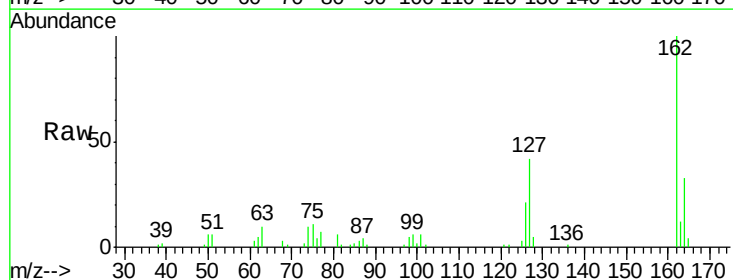
Tgt Ion:162 Resp: 32886

Ion Ratio Lower Upper

162 100

164 33.1 26.6 39.8

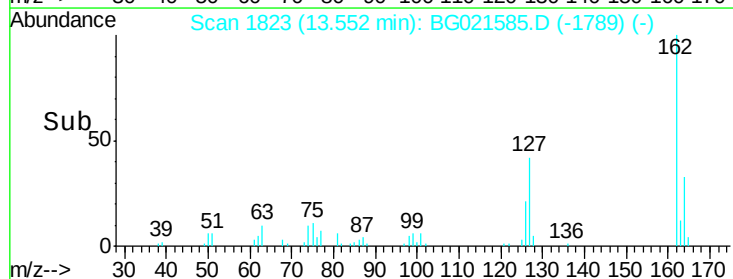
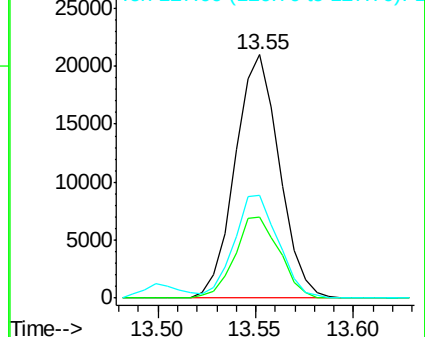
127 42.2 32.2 48.4

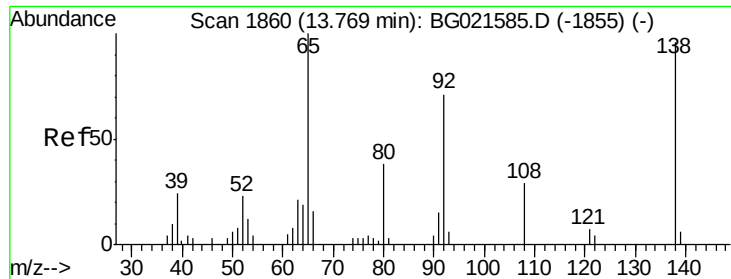


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E

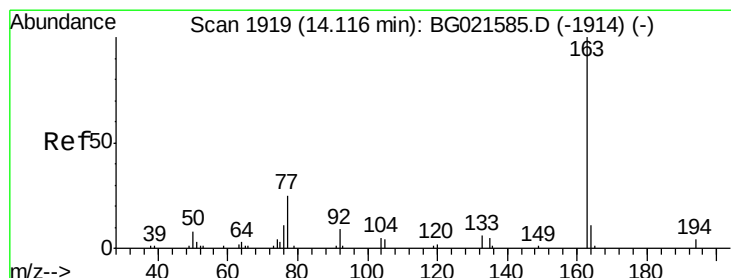
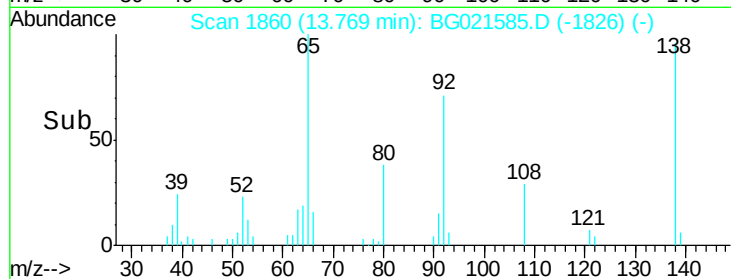
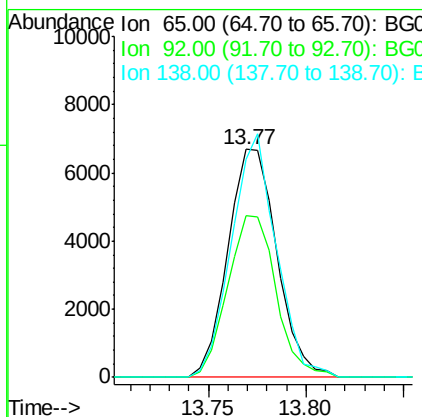
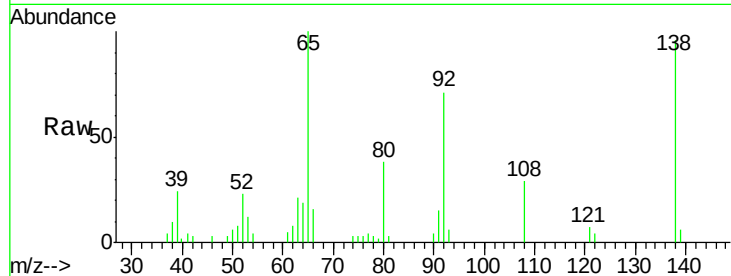




#43
2-Nitroaniline
Concen: 19.39 ng/ul
RT: 13.77 min Scan# 1860
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

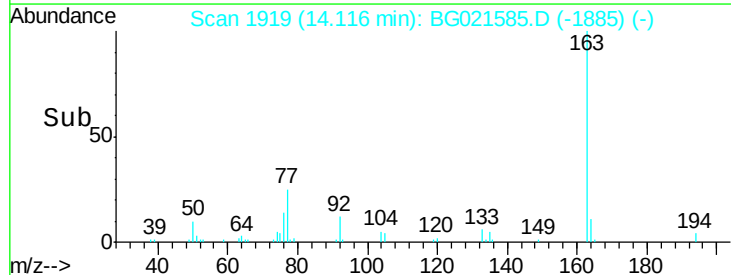
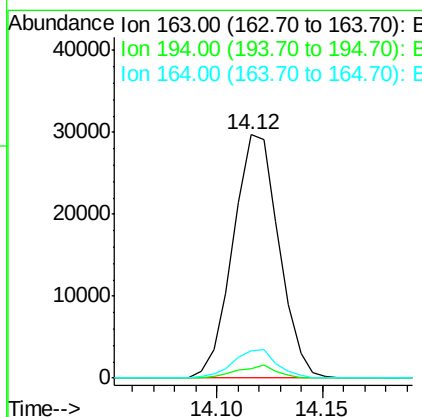
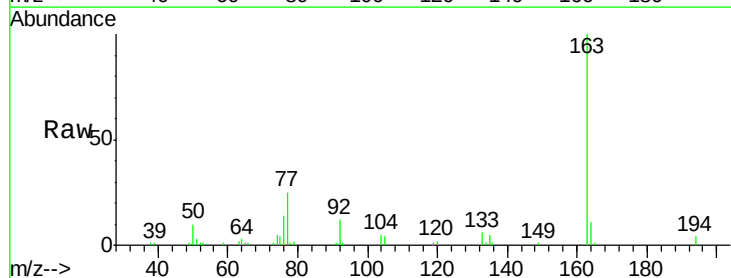
Instrument :
BNA_G
ClientSampleId :
SSTD02028

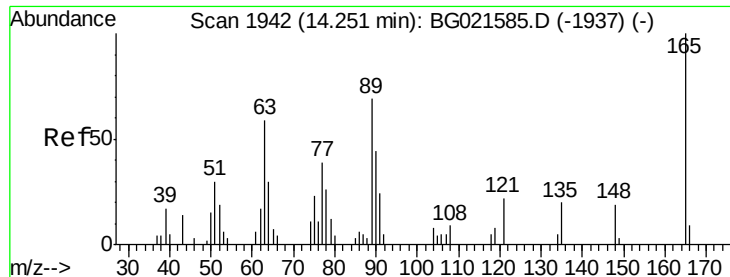
Tgt Ion: 65 Resp: 11662
Ion Ratio Lower Upper
65 100
92 71.0 48.5 72.7
138 95.9 59.8 89.6#



#45
Dimethylphthalate
Concen: 19.18 ng/ul
RT: 14.12 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Tgt Ion: 163 Resp: 44735
Ion Ratio Lower Upper
163 100
194 4.0 3.9 5.9
164 11.4 8.7 13.1

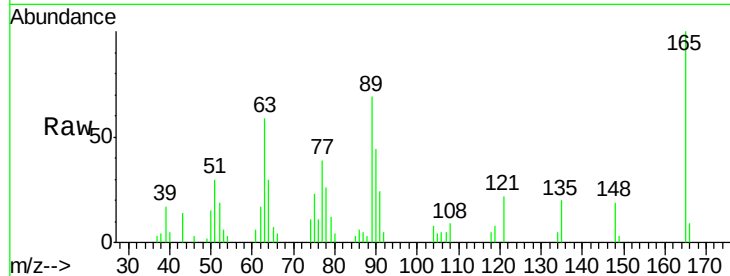




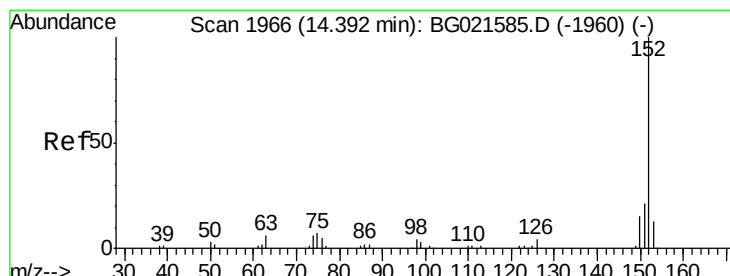
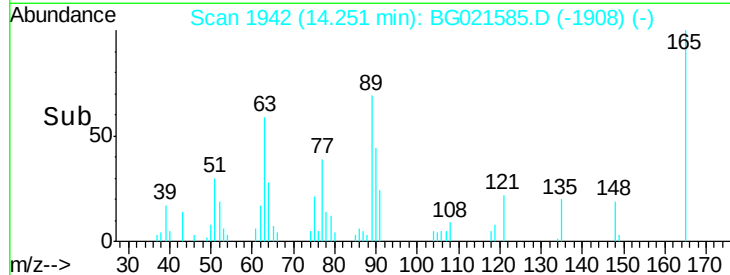
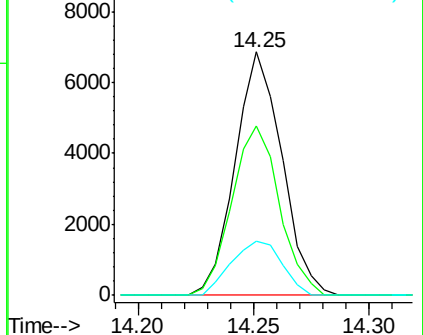
#46
 2,6-Dinitrotoluene
 Concen: 20.34 ng/ul
 RT: 14.25 min Scan# 1942
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Instrument :
 BNA_G
 ClientSampleId :
 SST02028

Tgt Ion:165 Resp: 9682
 Ion Ratio Lower Upper
 165 100
 89 69.4 64.6 96.8
 121 22.5 20.4 30.6

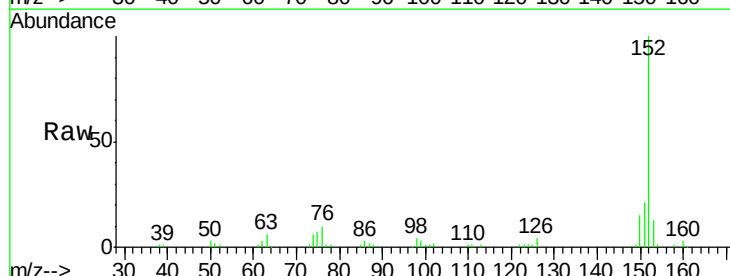


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BGC
 Ion 121.00 (120.70 to 121.70): E

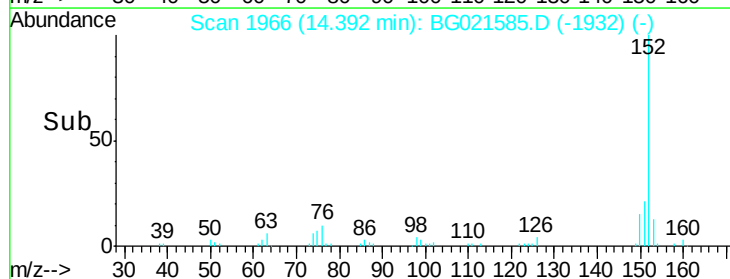
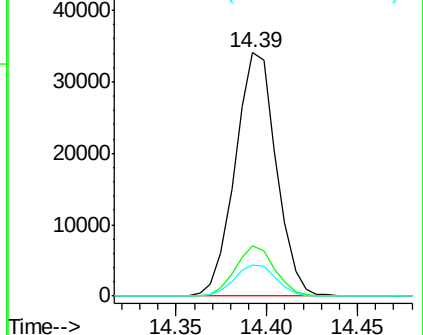


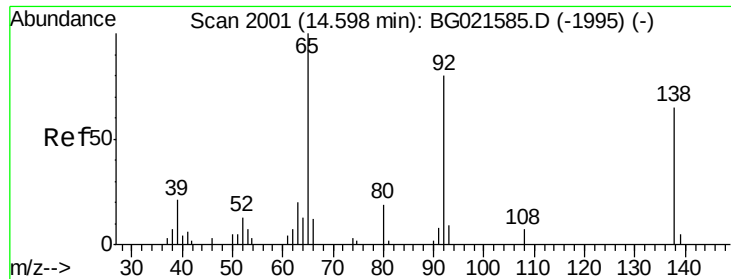
#48
 Acenaphthylene
 Concen: 19.57 ng/ul
 RT: 14.39 min Scan# 1966
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Tgt Ion:152 Resp: 53651
 Ion Ratio Lower Upper
 152 100
 151 20.8 17.3 25.9
 153 13.0 11.1 16.7



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

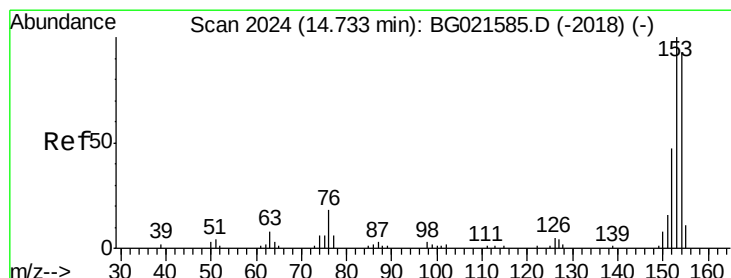
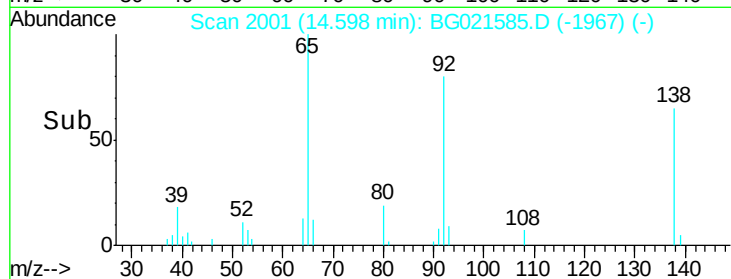
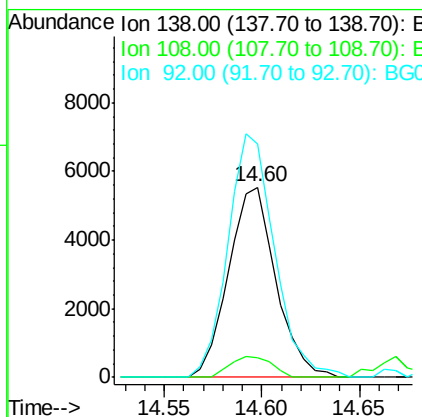
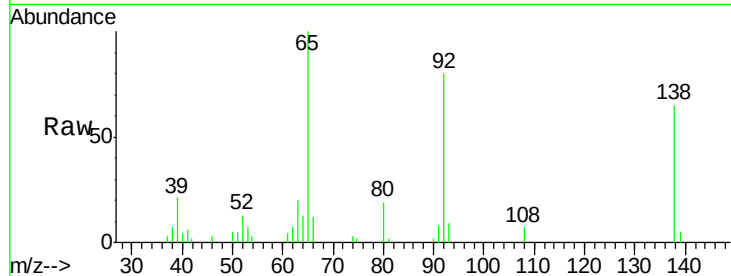




#49
3-Nitroaniline
Concen: 21.10 ng/ul
RT: 14.60 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

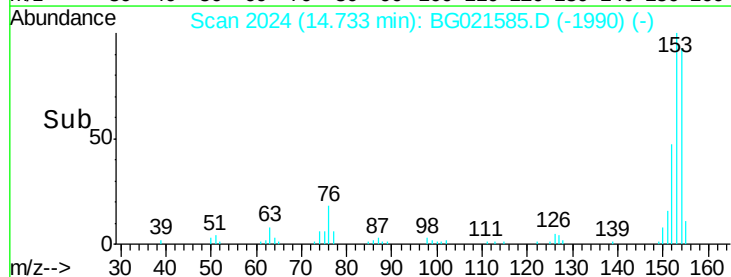
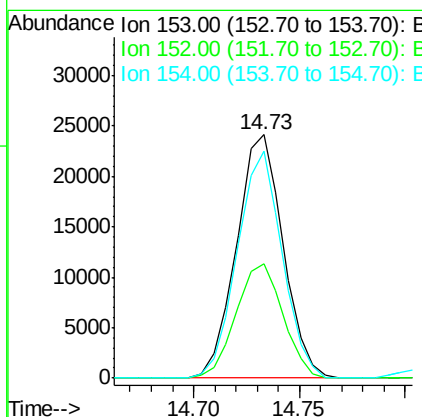
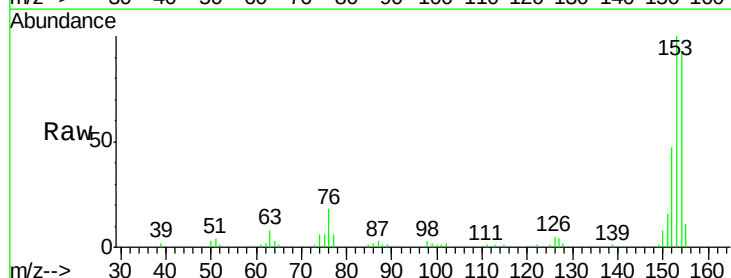
Instrument :
BNA_G
ClientSampleId :
SSTD02028

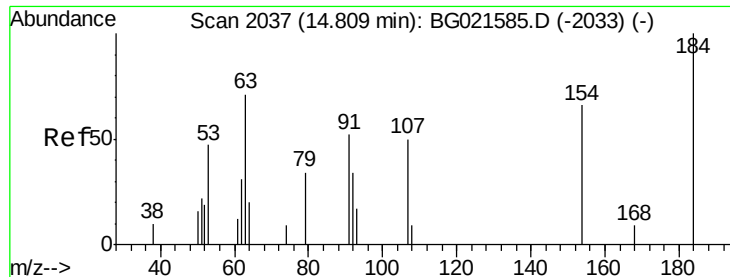
Tgt Ion:138 Resp: 9290
Ion Ratio Lower Upper
138 100
108 10.1 11.0 16.4#
92 122.8 115.5 173.3



#50
Acenaphthene
Concen: 19.51 ng/ul
RT: 14.73 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Tgt Ion:153 Resp: 36895
Ion Ratio Lower Upper
153 100
152 47.1 36.5 54.7
154 93.0 67.3 100.9

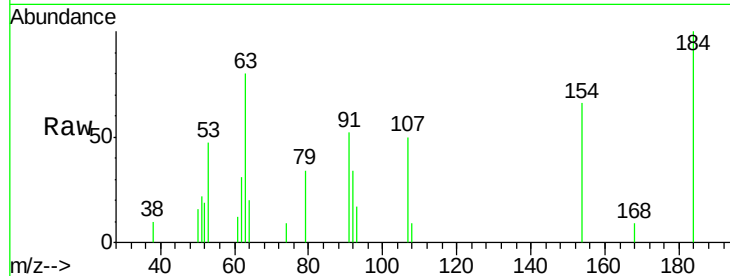




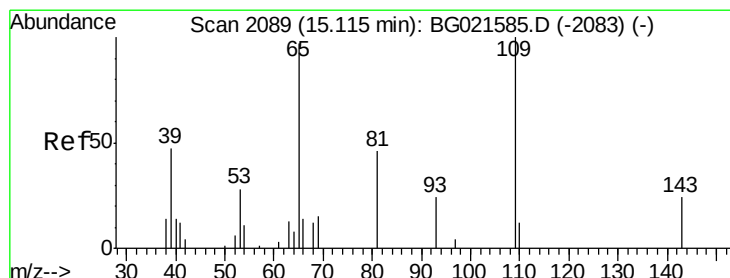
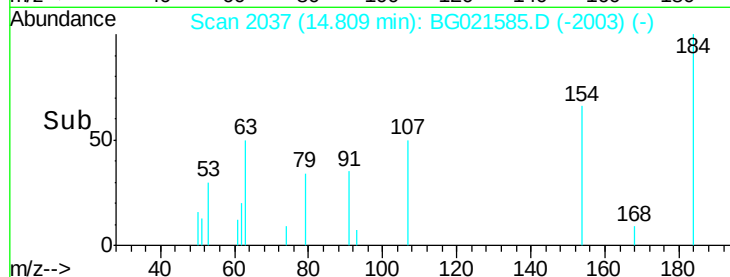
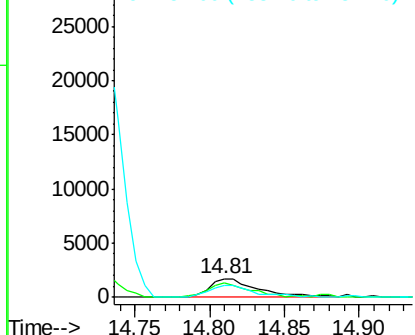
#51
 2,4-Dinitrophenol
 Concen: 16.44 ng/ul
 RT: 14.81 min Scan# 2037
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02028

Tgt Ion:184 Resp: 3942
 Ion Ratio Lower Upper
 184 100
 63 79.7 75.7 113.5
 154 65.8 59.4 89.2

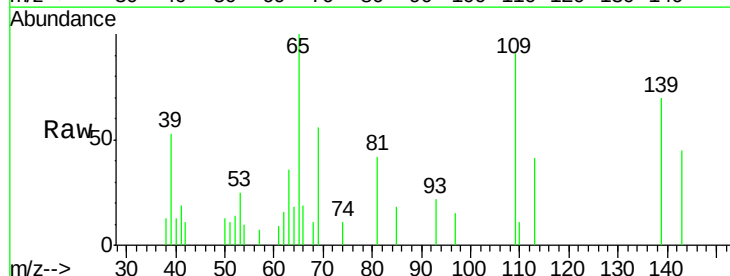


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 154.00 (153.70 to 154.70): E

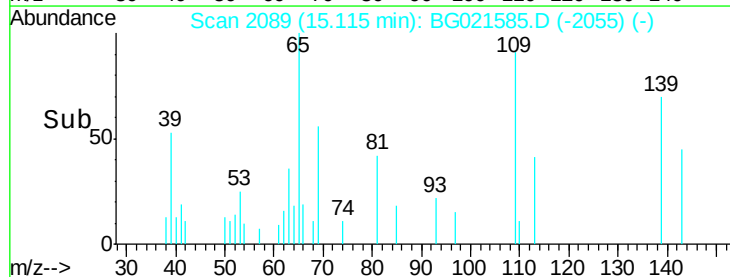
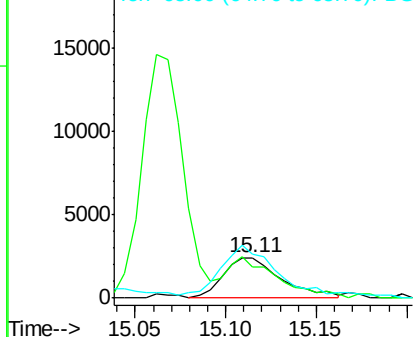


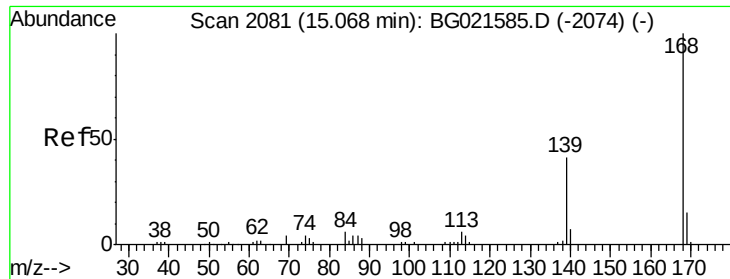
#53
 4-Nitrophenol
 Concen: 14.49 ng/ul
 RT: 15.11 min Scan# 2089
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Tgt Ion:109 Resp: 5393
 Ion Ratio Lower Upper
 109 100
 139 76.9 75.9 113.9
 65 109.4 99.8 149.8



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

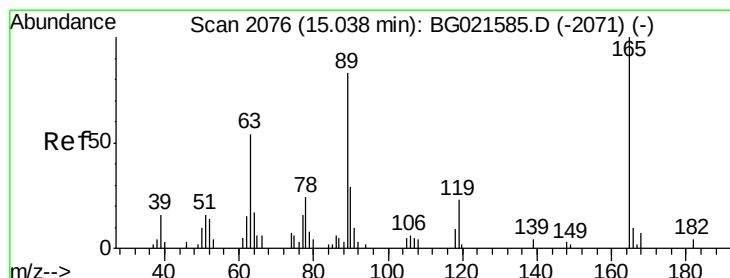
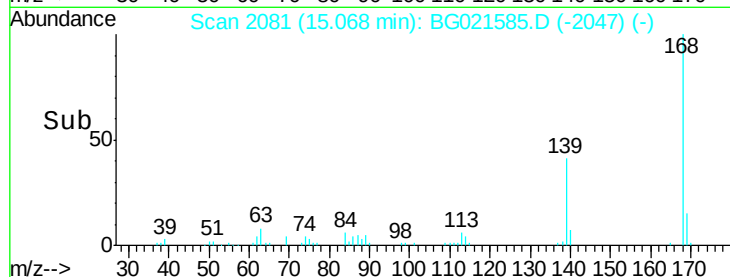
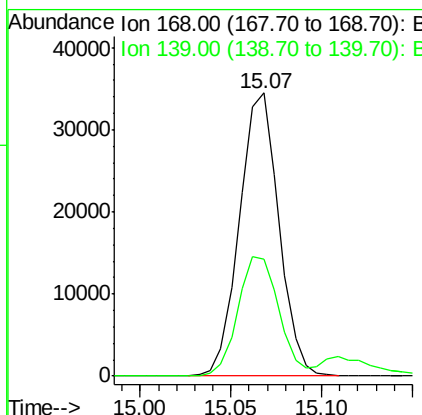
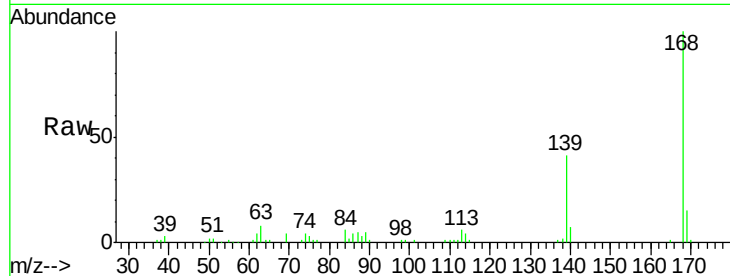




#54
Dibenzenofuran
Concen: 19.66 ng/ul
RT: 15.07 min Scan# 2081
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

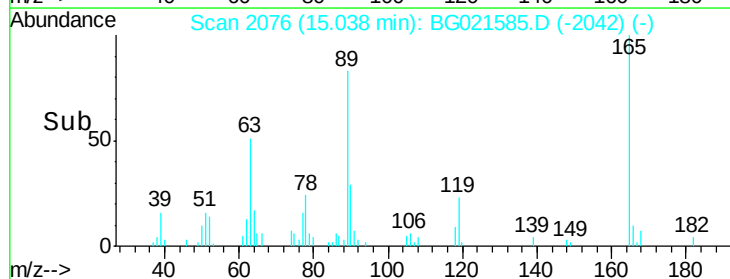
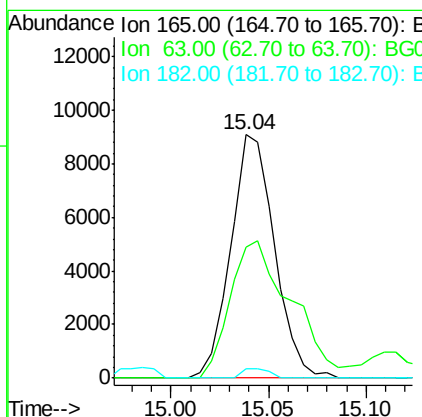
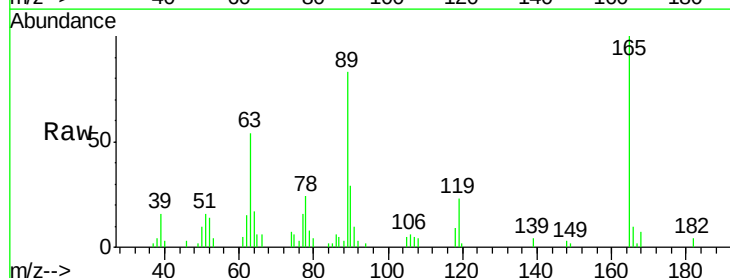
Instrument :
BNA_G
ClientSampleId :
SSTD02028

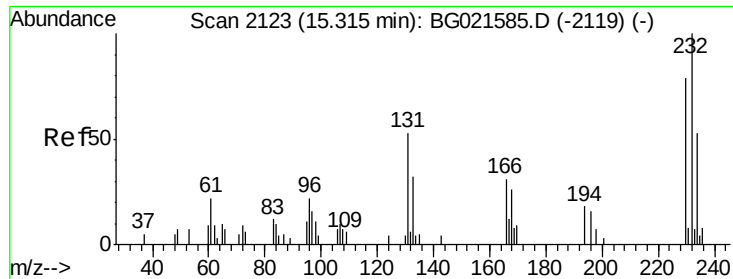
Tgt Ion:168 Resp: 52077
Ion Ratio Lower Upper
168 100
139 41.5 35.2 52.8



#55
2,4-Dinitrotoluene
Concen: 20.22 ng/ul
RT: 15.04 min Scan# 2076
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Tgt Ion:165 Resp: 14110
Ion Ratio Lower Upper
165 100
63 53.9 48.1 72.1
182 4.1 2.2 3.2#

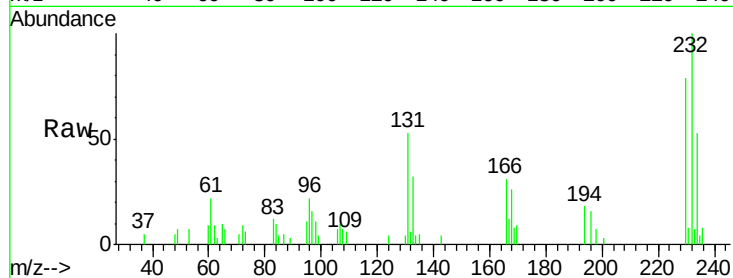




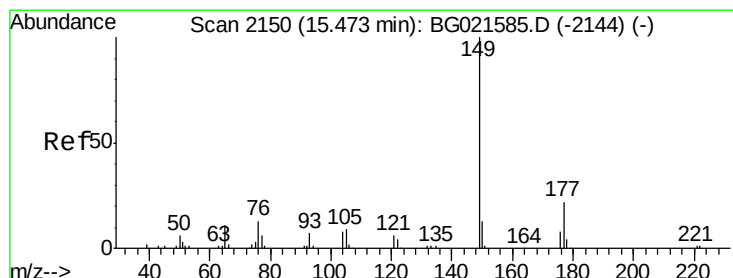
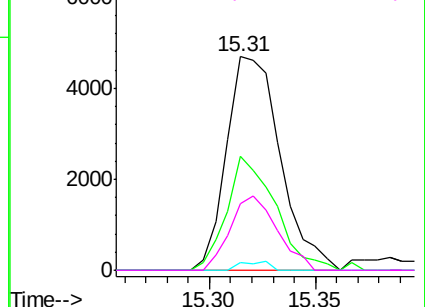
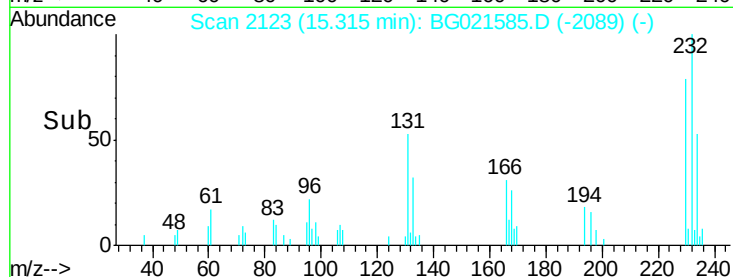
#56
2,3,4,6-Tetrachlorophenol
Concen: 18.72 ng/ul
RT: 15.31 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Instrument :
BNA_G
ClientSampleId :
SSTD02028

Tgt Ion: 232 Resp: 8287
Ion Ratio Lower Upper
232 100
131 53.1 42.2 63.2
130 3.7 2.6 3.8
166 31.0 24.2 36.2

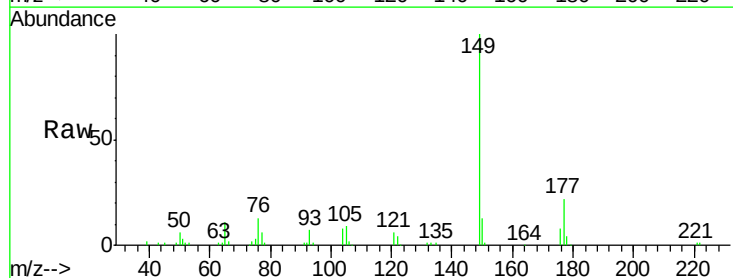


Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

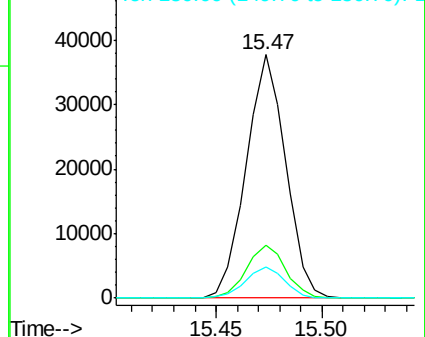
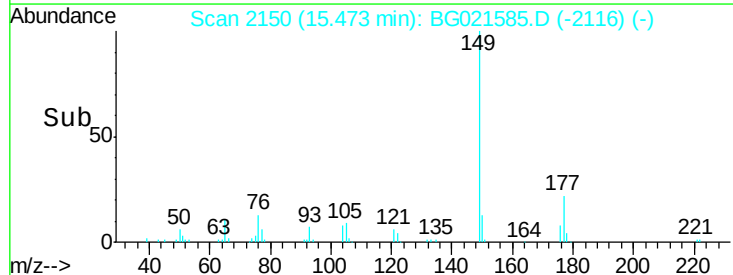


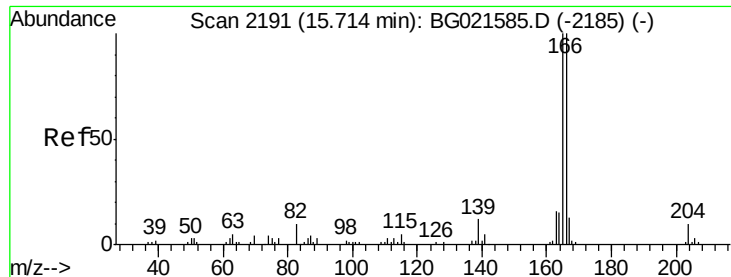
#57
Diethylphthalate
Concen: 19.63 ng/ul
RT: 15.47 min Scan# 2150
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Tgt Ion: 149 Resp: 48940
Ion Ratio Lower Upper
149 100
177 21.6 17.4 26.2
150 12.7 10.2 15.2



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 19.59 ng/ul

RT: 15.71 min Scan# 2191

Delta R.T. 0.00 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

Instrument :

BNA_G

ClientSampleId :

SSTD02028

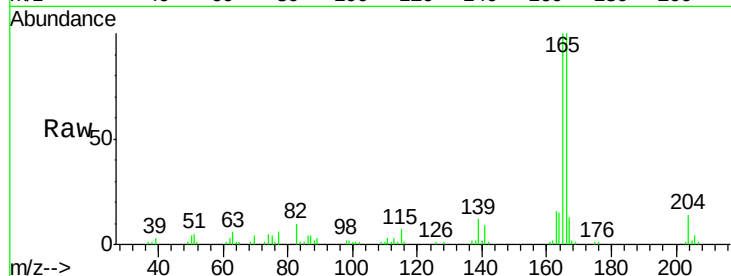
Tgt Ion:166 Resp: 45376

Ion Ratio Lower Upper

166 100

165 100.2 81.1 121.7

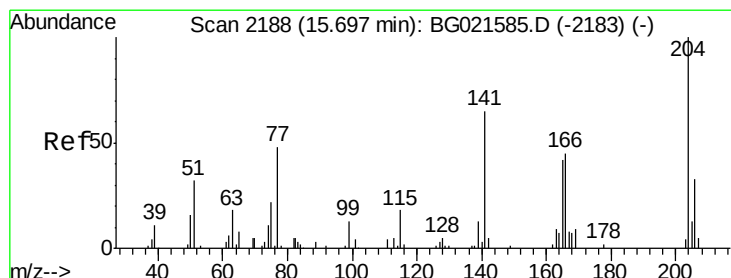
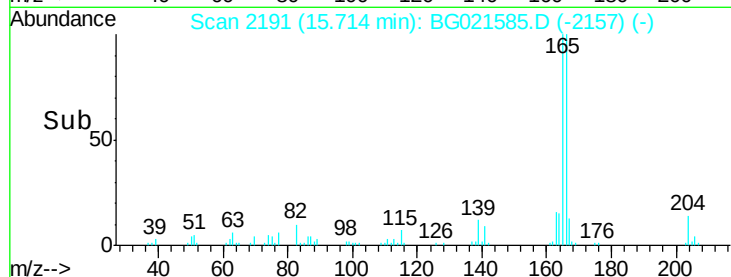
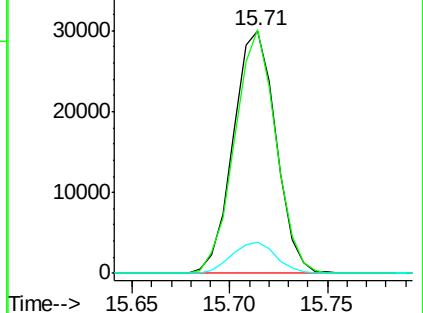
167 12.6 10.6 16.0



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 19.13 ng/ul

RT: 15.70 min Scan# 2188

Delta R.T. 0.00 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

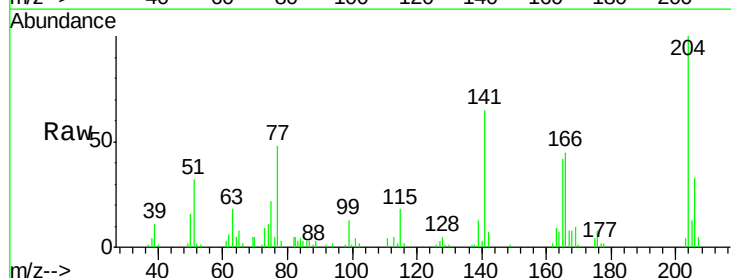
Tgt Ion:204 Resp: 23269

Ion Ratio Lower Upper

204 100

206 32.6 25.2 37.8

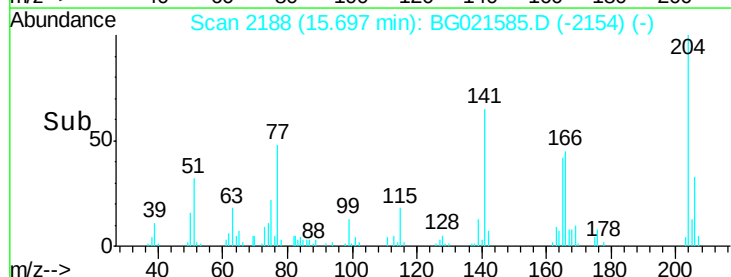
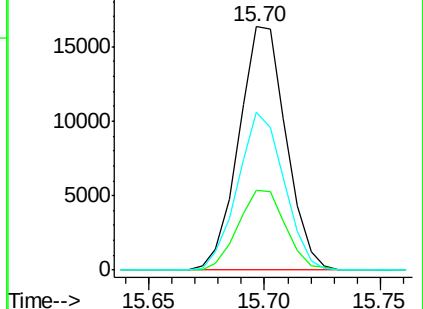
141 64.7 50.6 75.8

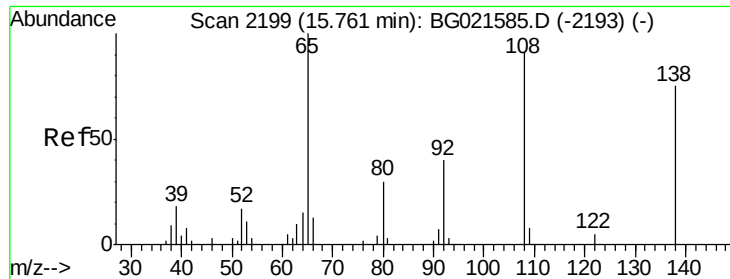


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

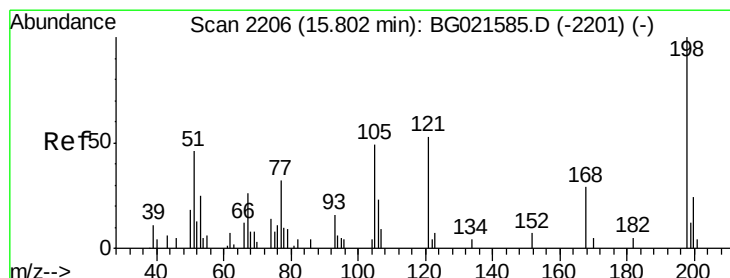
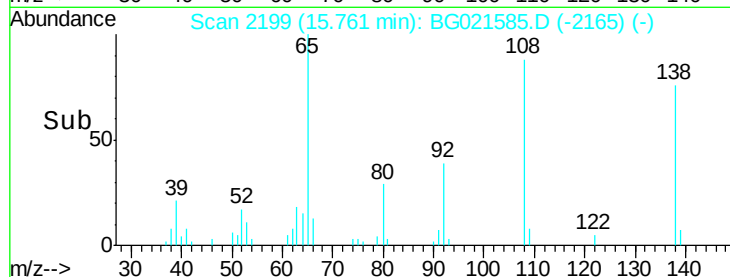
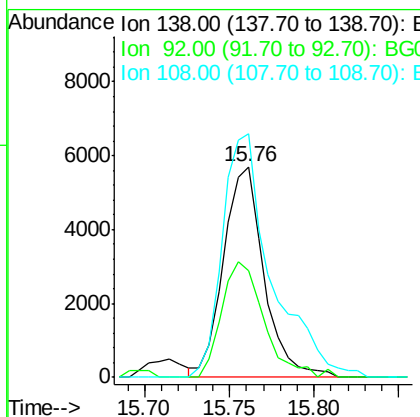
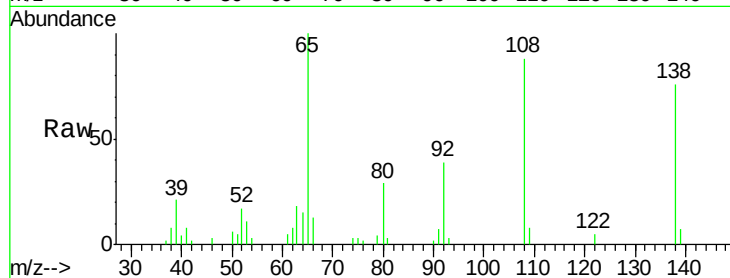




#61
4-Nitroaniline
Concen: 20.62 ng/ul
RT: 15.76 min Scan# 2199
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

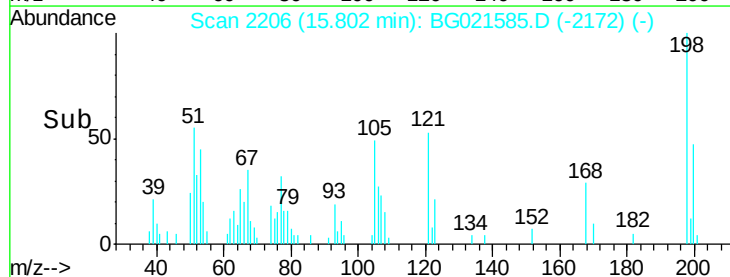
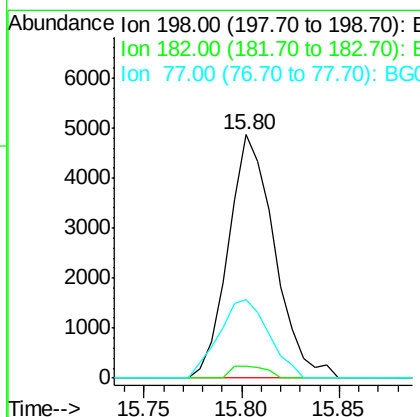
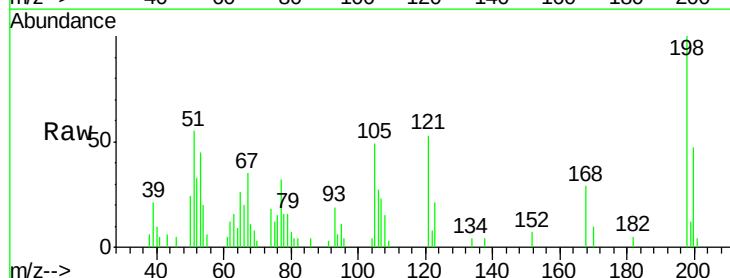
Instrument :
BNA_G
ClientSampleId :
SSTD02028

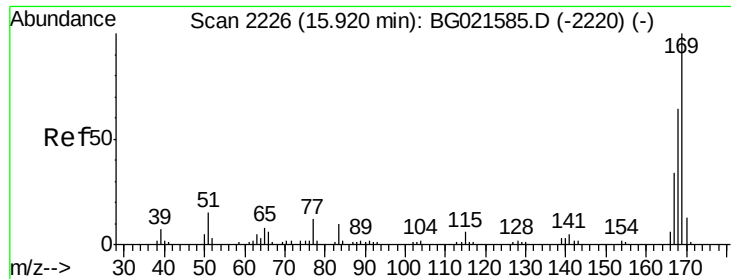
Tgt Ion:138 Resp: 9514
Ion Ratio Lower Upper
138 100
92 50.4 51.9 77.9#
108 115.6 95.3 142.9



#64
4,6-Dinitro-2-methylphenol
Concen: 17.48 ng/ul
RT: 15.80 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Tgt Ion:198 Resp: 7987
Ion Ratio Lower Upper
198 100
182 5.0 3.8 5.8
77 32.3 24.2 36.4

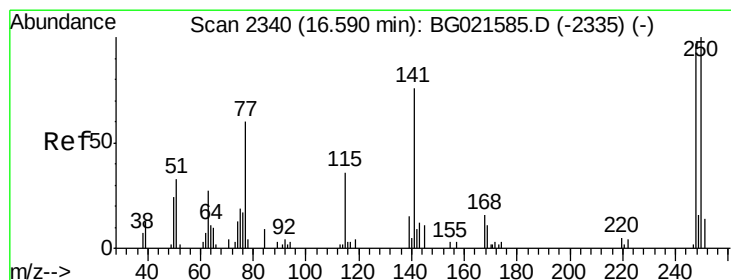
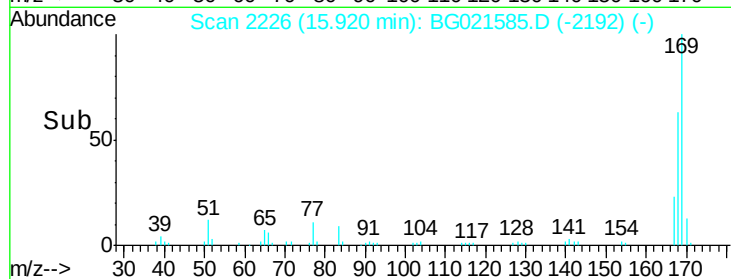
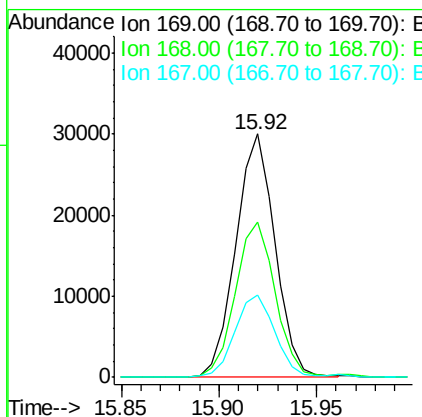
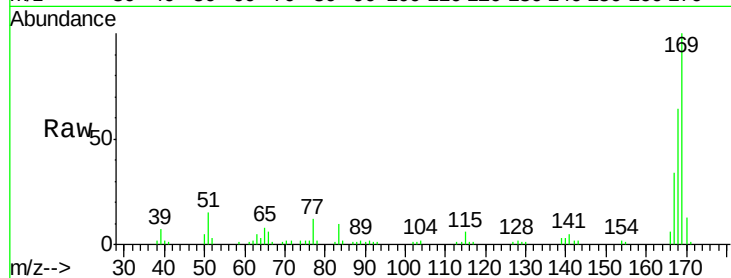




#65
 N-Nitrosodiphenylamine
 Concen: 20.55 ng/ul
 RT: 15.92 min Scan# 2226
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

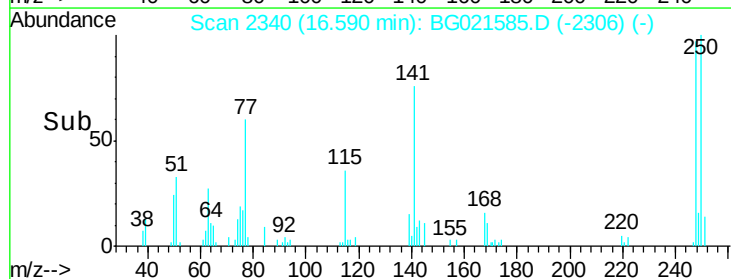
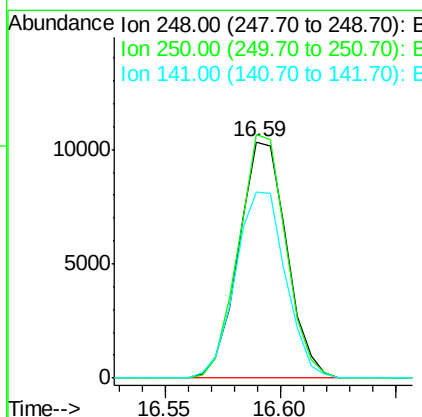
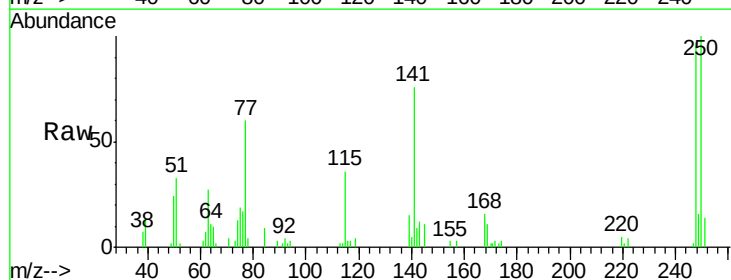
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02028

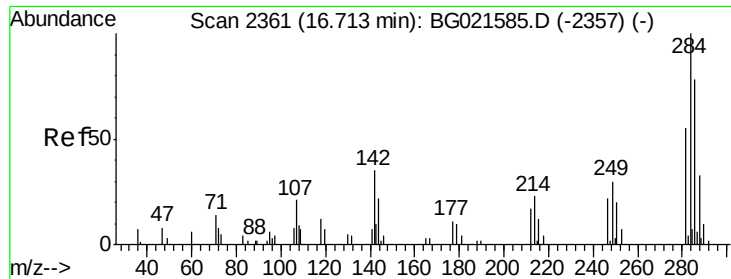
Tgt Ion:169 Resp: 41709
 Ion Ratio Lower Upper
 169 100
 168 63.7 51.2 76.8
 167 33.9 28.6 43.0



#66
 4-Bromophenyl-phenylether
 Concen: 19.63 ng/ul
 RT: 16.59 min Scan# 2340
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Tgt Ion:248 Resp: 15018
 Ion Ratio Lower Upper
 248 100
 250 103.0 79.4 119.2
 141 78.8 76.6 114.8





#67

Hexachlorobenzene

Concen: 20.39 ng/ul

RT: 16.71 min Scan# 2361

Delta R.T. 0.00 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

Instrument :

BNA_G

ClientSampleId :

SSTD02028

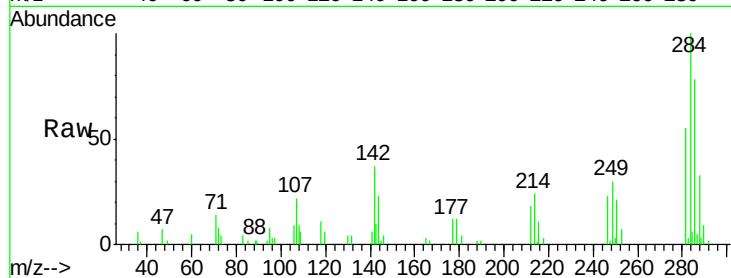
Tgt Ion:284 Resp: 16457

Ion Ratio Lower Upper

284 100

142 34.7 33.8 50.6

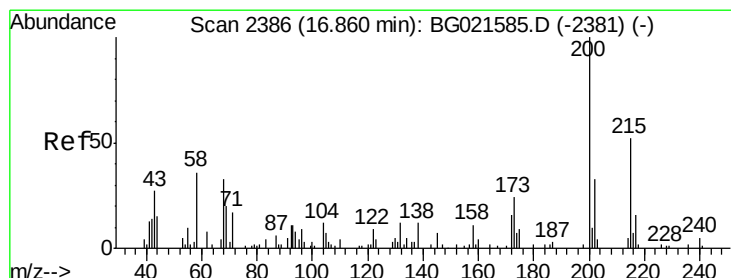
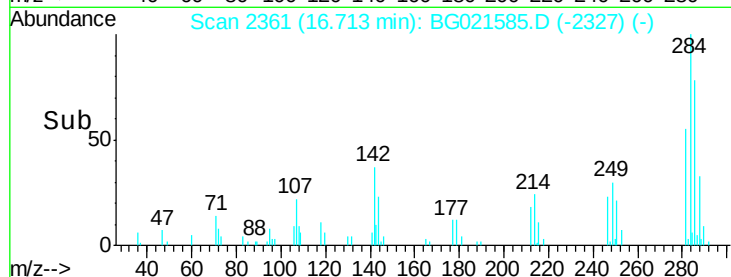
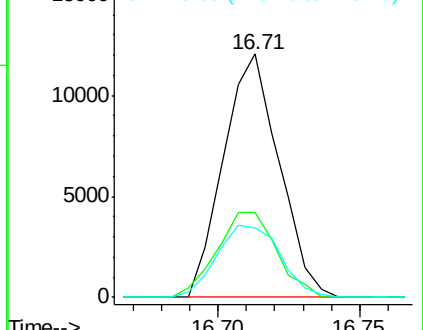
249 31.3 28.9 43.3



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 20.95 ng/ul

RT: 16.86 min Scan# 2386

Delta R.T. 0.00 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

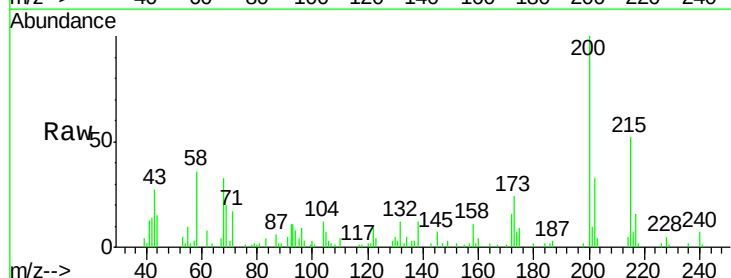
Tgt Ion:200 Resp: 17147

Ion Ratio Lower Upper

200 100

173 24.4 19.2 28.8

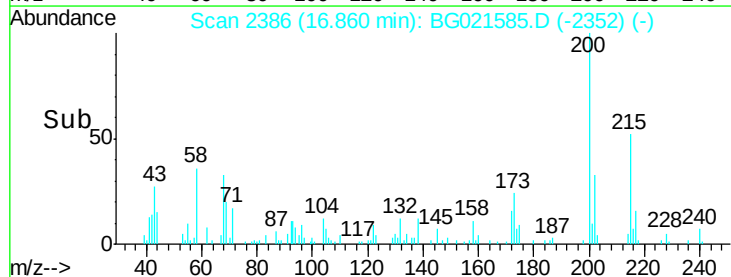
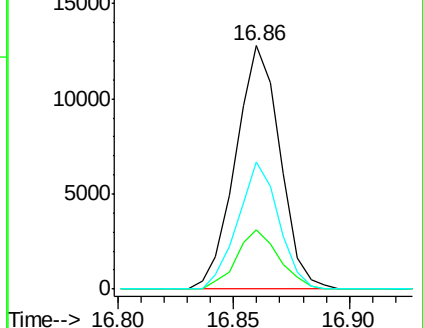
215 52.4 40.2 60.2

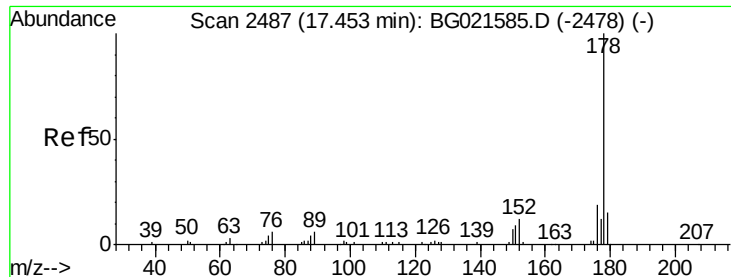


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#70

Phenanthrene

Concen: 20.73 ng/ul

RT: 17.54 min Scan# 2502

Delta R.T. 0.09 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

Instrument :

BNA_G

ClientSampleId :

SSTD02028

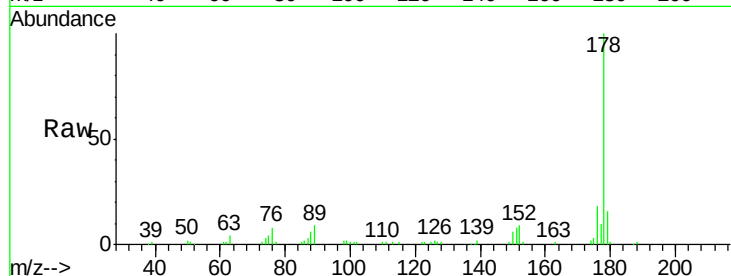
Tgt Ion:178 Resp: 76882

Ion Ratio Lower Upper

178 100

179 15.6 11.8 17.8

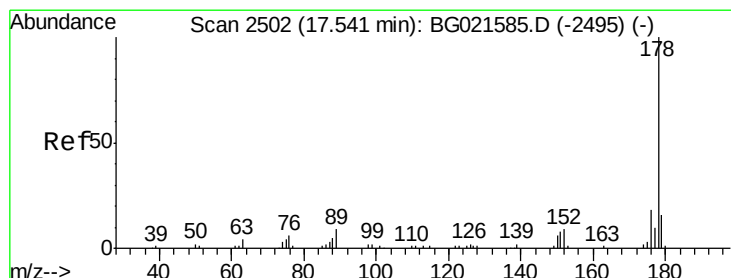
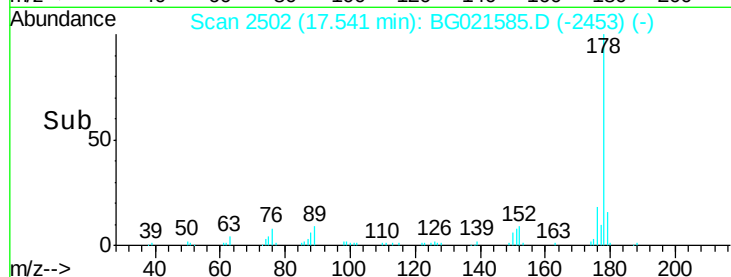
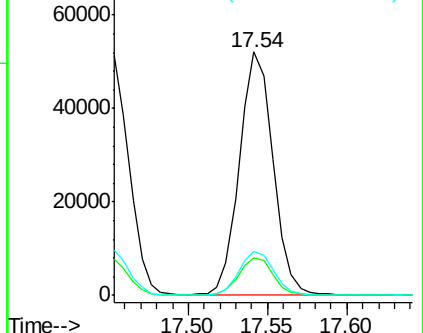
176 17.9 14.8 22.2



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#72

Anthracene

Concen: 20.37 ng/ul

RT: 17.54 min Scan# 2502

Delta R.T. 0.00 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

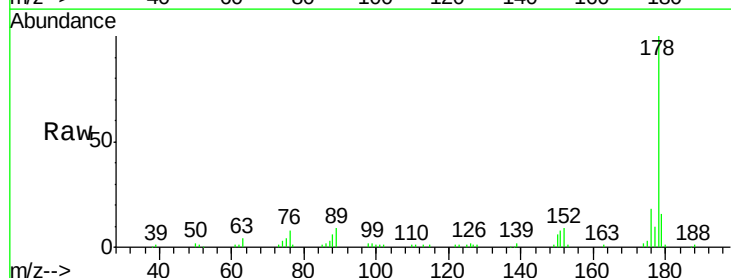
Tgt Ion:178 Resp: 76882

Ion Ratio Lower Upper

178 100

179 15.6 12.9 19.3

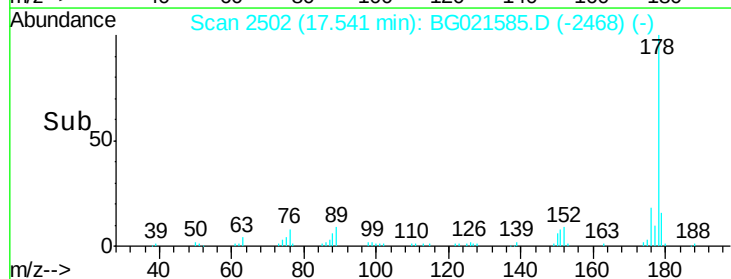
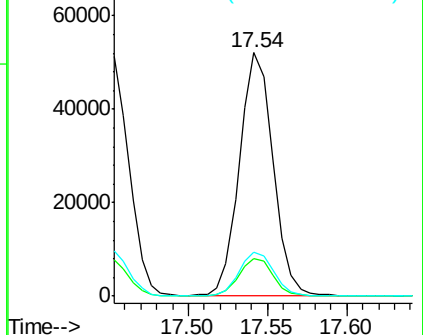
176 17.9 15.6 23.4

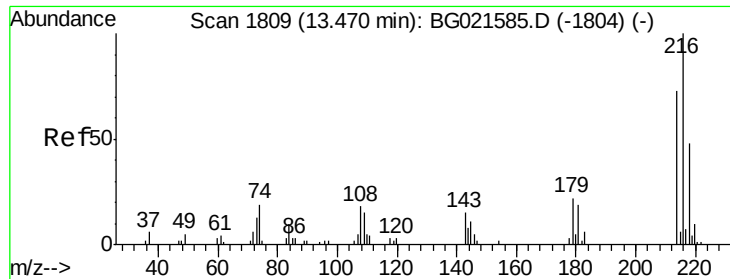


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

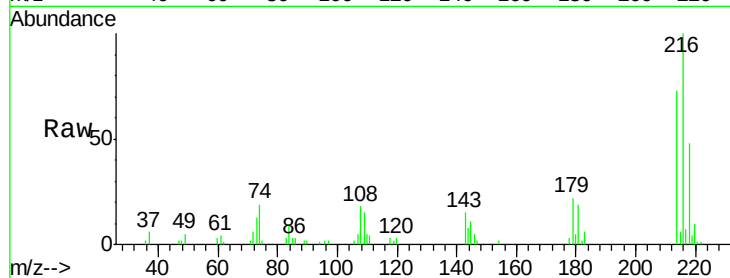




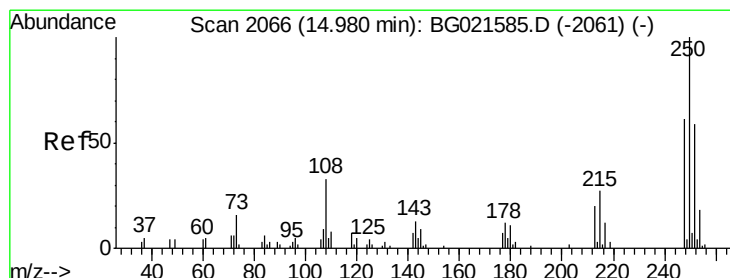
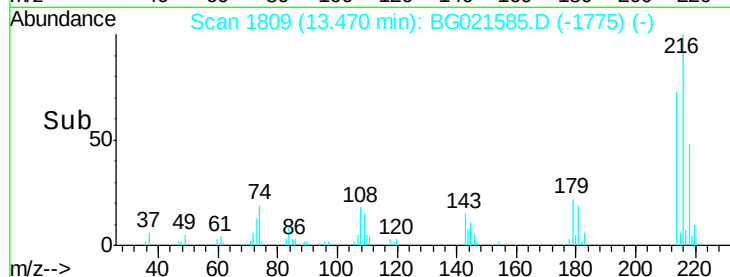
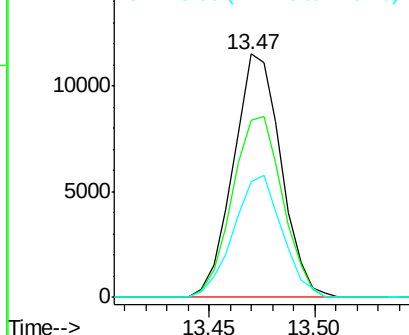
#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 19.64 ng/uL
 RT: 13.47 min Scan# 1809
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02028

Tgt Ion:216 Resp: 18013
 Ion Ratio Lower Upper
 216 100
 214 72.8 69.2 103.8
 218 47.7 41.4 62.0

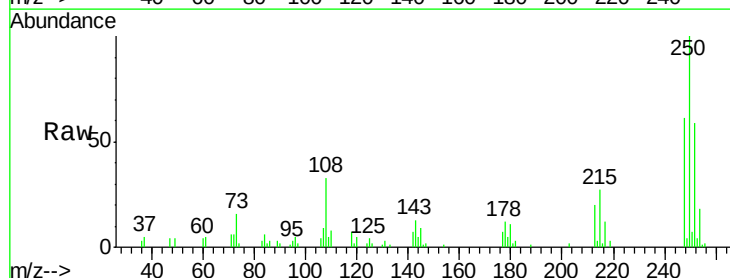


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 218.00 (217.70 to 218.70): E

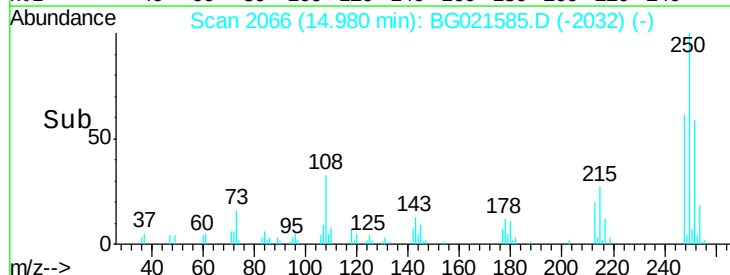
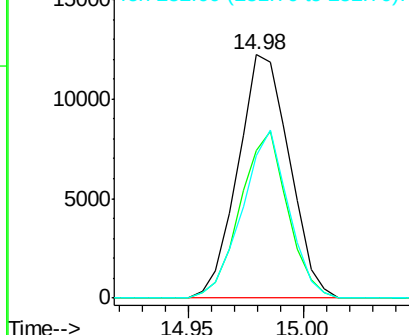


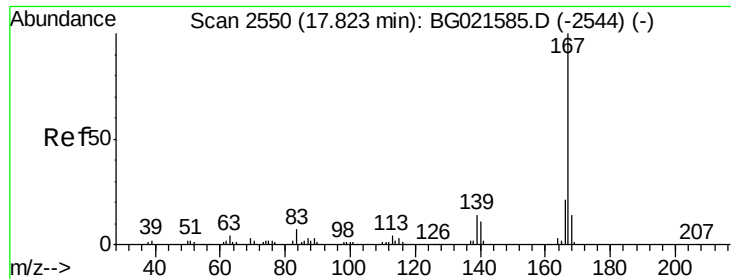
#74
 Pentachlorobenzene
 Concen: 19.91 ng/uL
 RT: 14.98 min Scan# 2066
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Tgt Ion:250 Resp: 18958
 Ion Ratio Lower Upper
 250 100
 248 60.4 53.3 79.9
 252 58.9 51.1 76.7



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

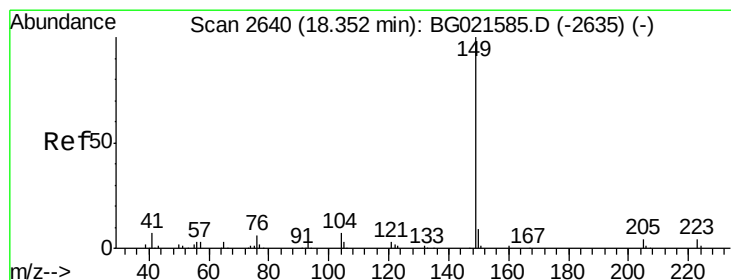
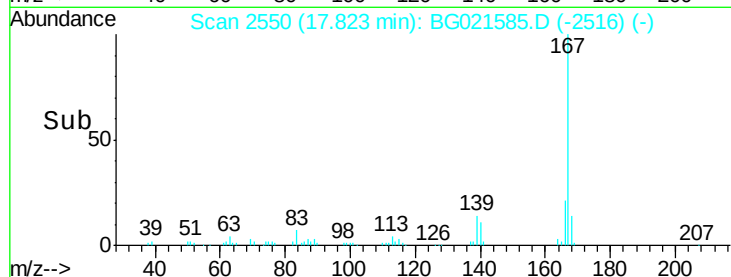
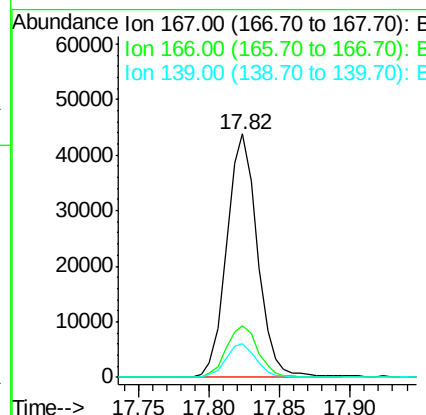
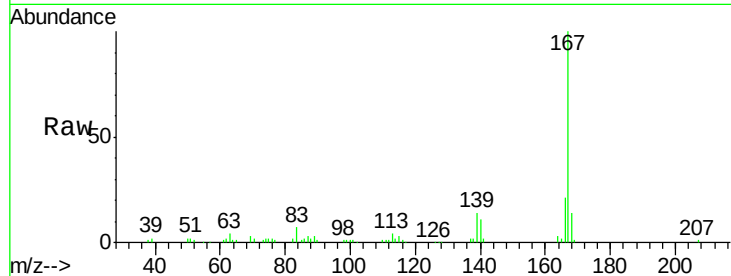




#75
 Carbazole
 Concen: 20.28 ng/ul
 RT: 17.82 min Scan# 2550
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

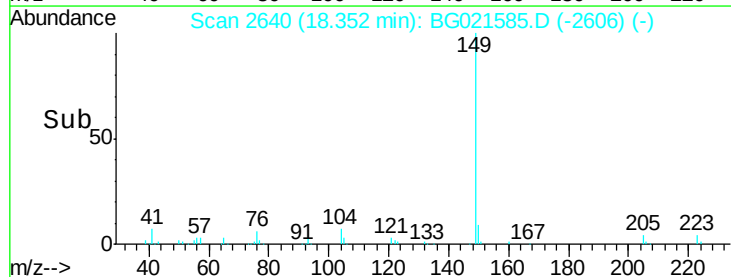
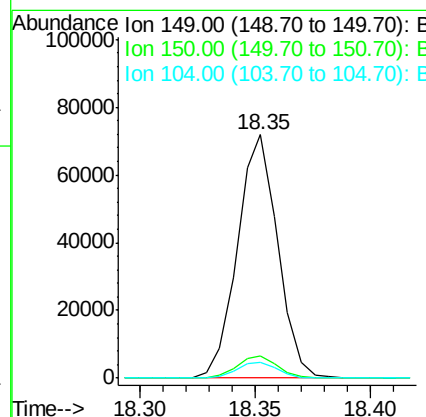
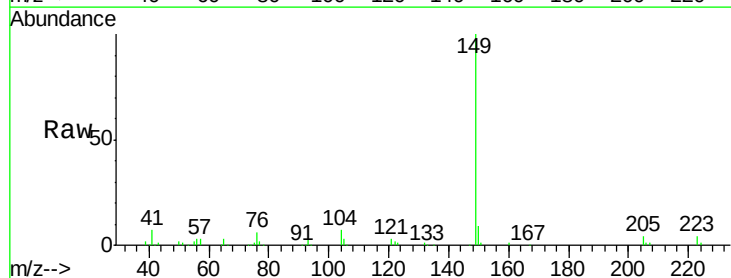
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02028

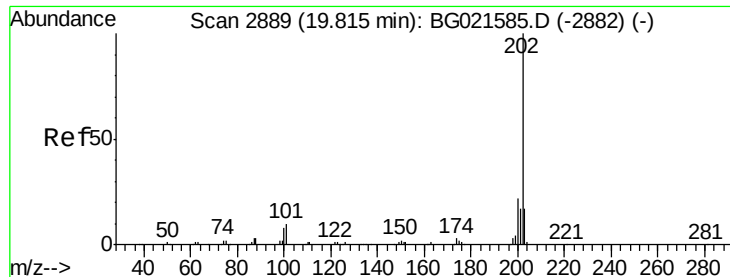
Tgt Ion:167 Resp: 66219
 Ion Ratio Lower Upper
 167 100
 166 21.1 19.0 28.4
 139 13.7 12.2 18.4



#76
 Di-n-butylphthalate
 Concen: 20.64 ng/ul
 RT: 18.35 min Scan# 2640
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Tgt Ion:149 Resp: 86969
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.5 11.3
 104 6.6 5.4 8.2

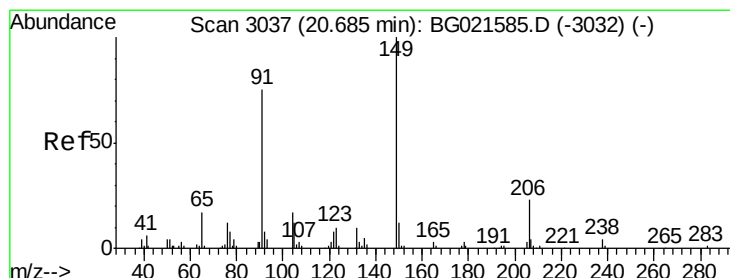
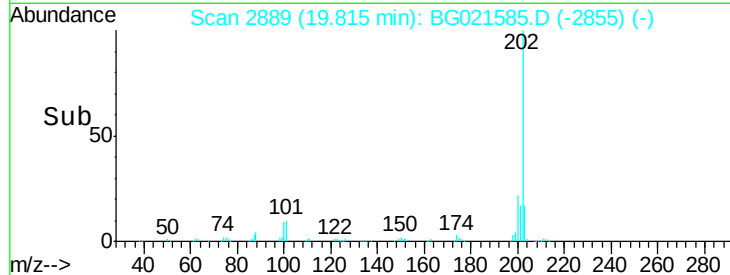
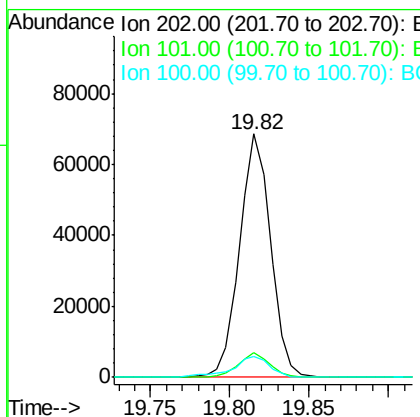
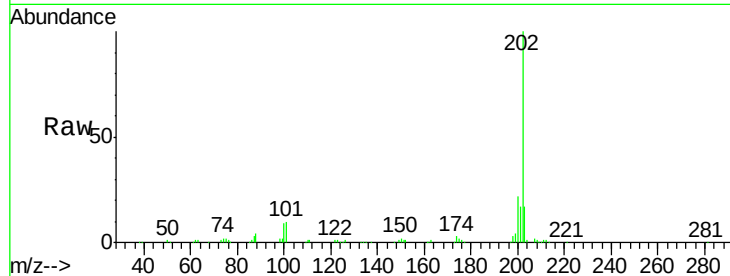




#80
 Pyrene
 Concen: 5820.36 ng/ul
 RT: 19.82 min Scan# 2889
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

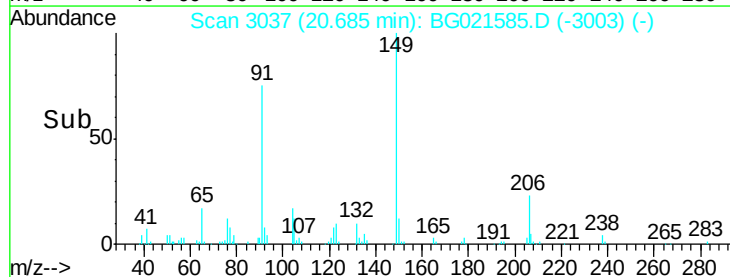
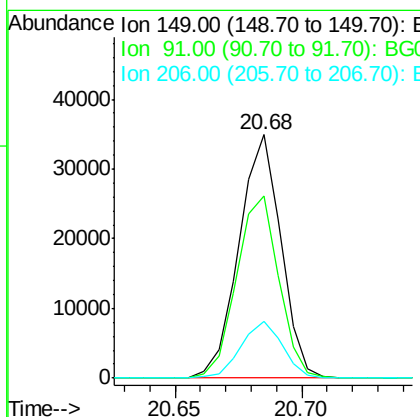
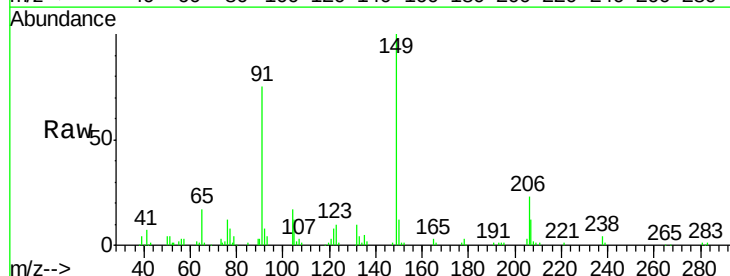
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02028

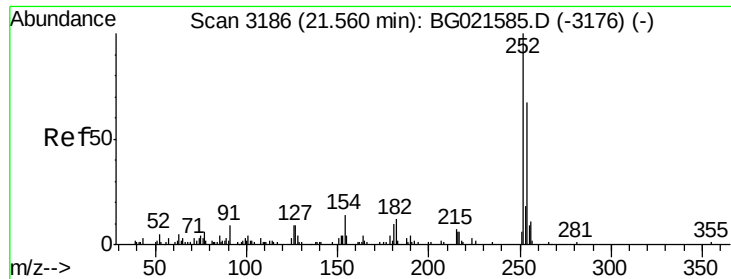
Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.3	9.8	14.8
100	8.6	9.3	13.9



#81
 Butylbenzylphthalate
 Concen: 5954.92 ng/ul
 RT: 20.68 min Scan# 3037
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Tgt Ion	Ratio	Lower	Upper
149	100		
91	74.7	65.8	98.8
206	23.1	15.5	23.3





#82

3,3'-Dichlorobenzidine

Concen: 37.10 ng/ul

RT: 21.67 min Scan# 3204

Delta R.T. 0.11 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

Instrument :

BNA_G

ClientSampleId :

SSTD02028

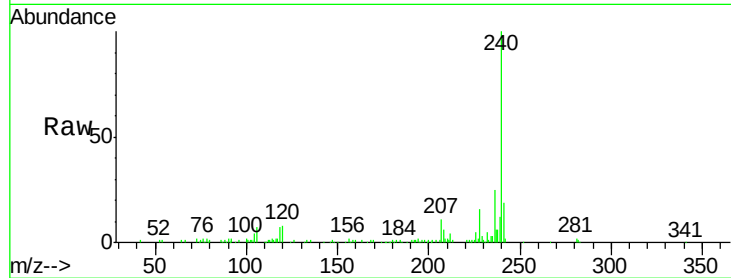
Tgt Ion:252 Resp: 207

Ion Ratio Lower Upper

252 100

254 0.0 52.8 79.2#

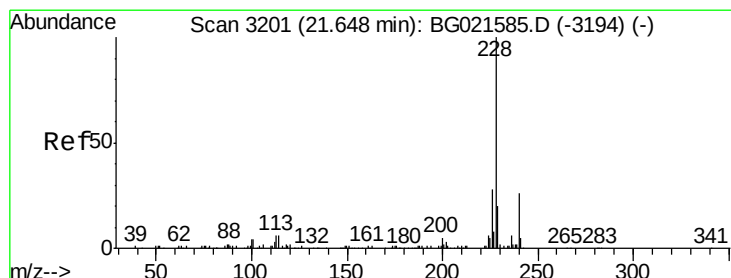
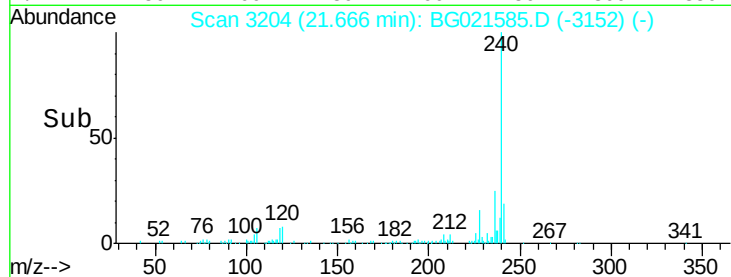
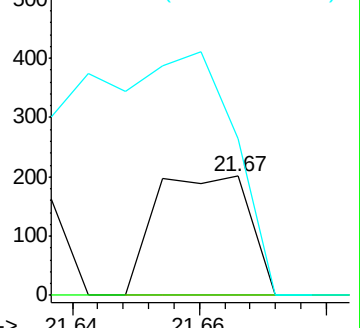
126 131.8 9.8 14.8#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 5863.05 ng/ul

RT: 21.65 min Scan# 3201

Delta R.T. 0.00 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

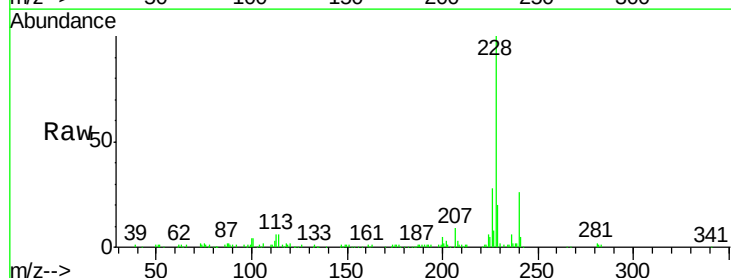
Tgt Ion:228 Resp: 95206

Ion Ratio Lower Upper

228 100

229 20.0 16.6 25.0

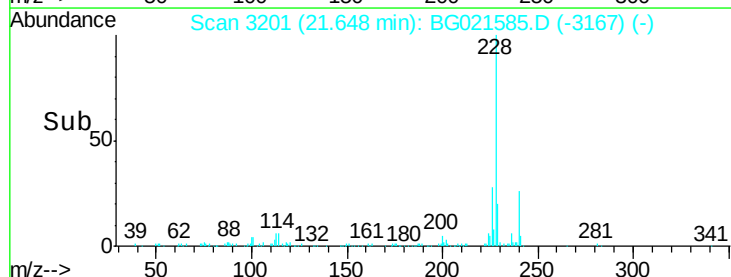
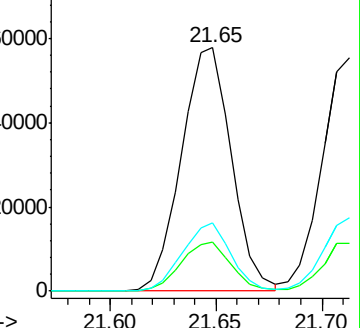
226 27.8 21.0 31.4

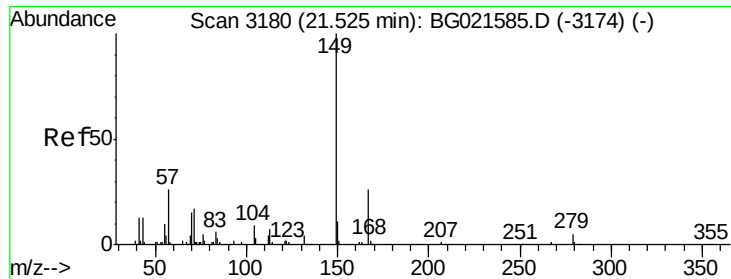


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

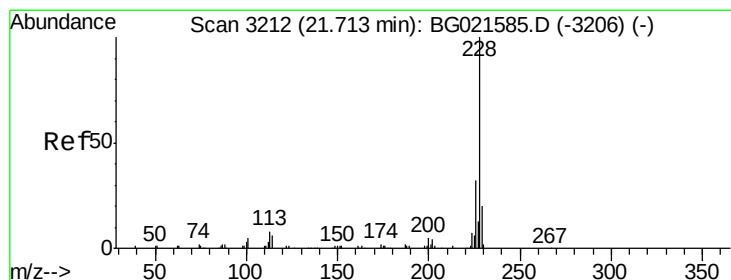
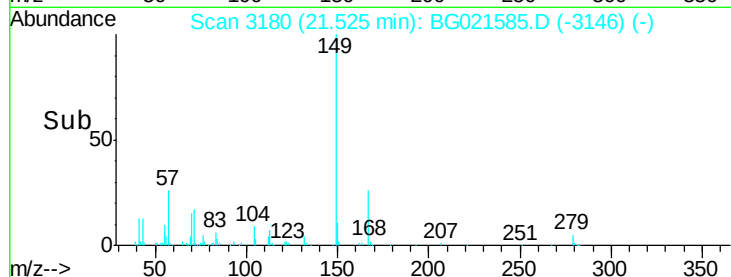
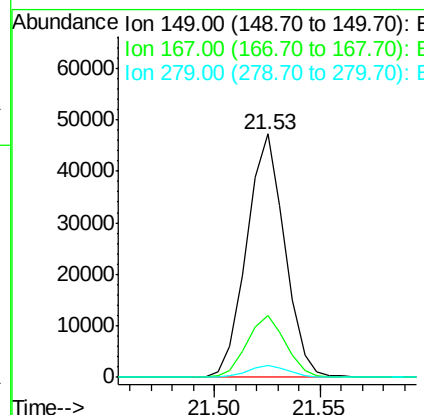
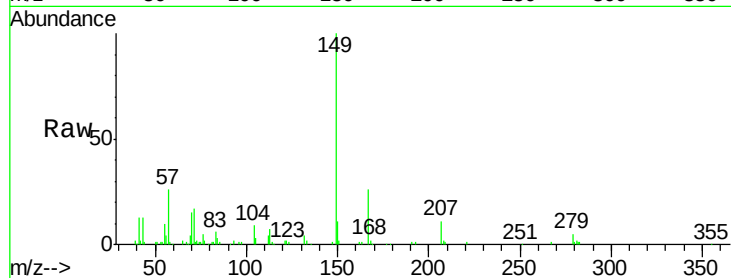




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 5974.44 ng/ul
 RT: 21.53 min Scan# 3180
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

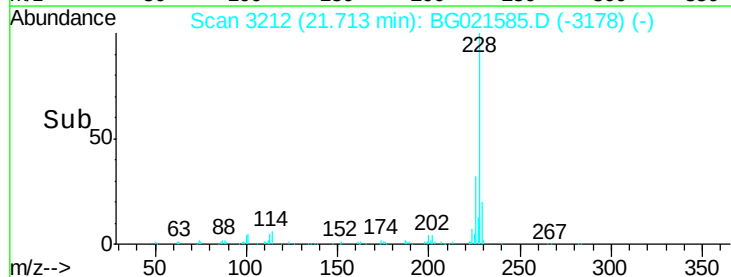
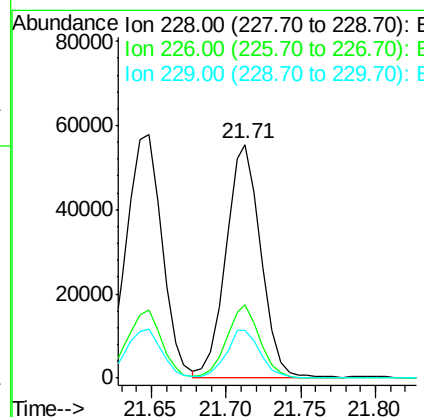
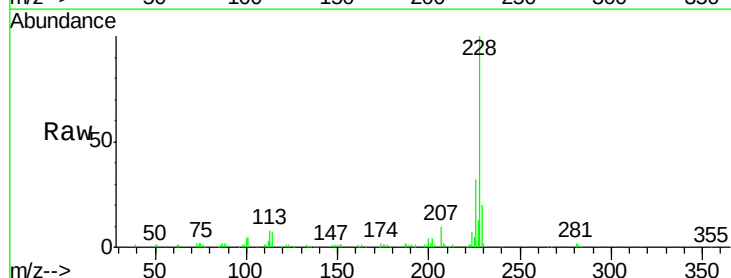
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02028

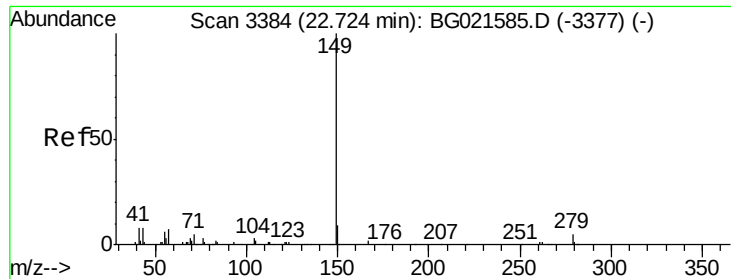
Tgt Ion	Ratio	Lower	Upper
149	100		
167	25.6	20.5	30.7
279	4.8	3.7	5.5



#85
 Chrysene
 Concen: 5916.88 ng/ul
 RT: 21.71 min Scan# 3212
 Delta R.T. 0.00 min
 Lab File: BG021585.D
 Acq: 30 Mar 2016 17:42

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.6	23.4	35.2
229	20.2	16.2	24.2

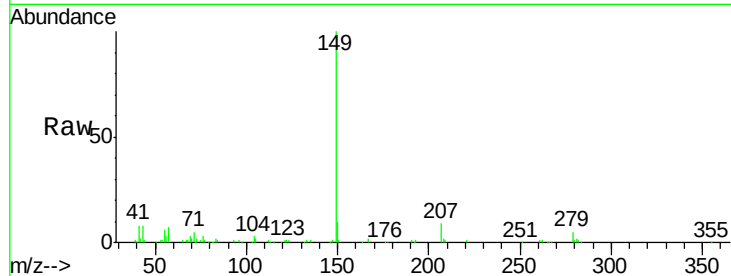




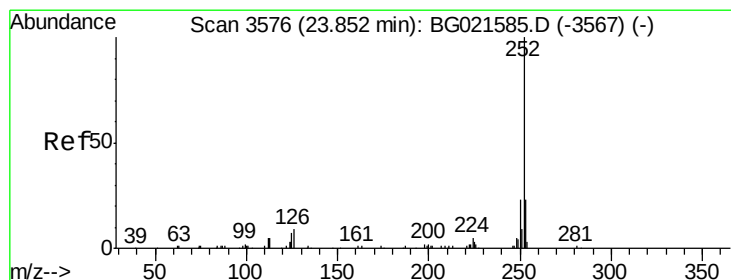
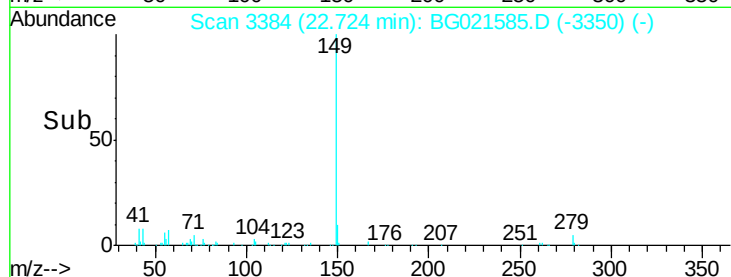
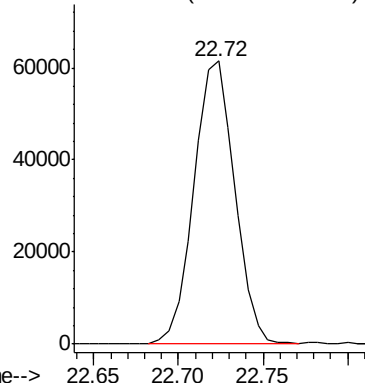
#87
Di-n-octyl phthalate
Concen: 19.01 ng/ul
RT: 22.72 min Scan# 3384
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Instrument :
BNA_G
ClientSampleId :
SSTD02028

Tgt Ion:149 Resp: 103381

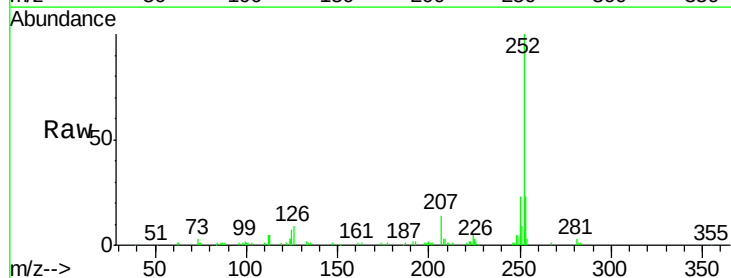


Abundance Ion 149.00 (148.70 to 149.70): E

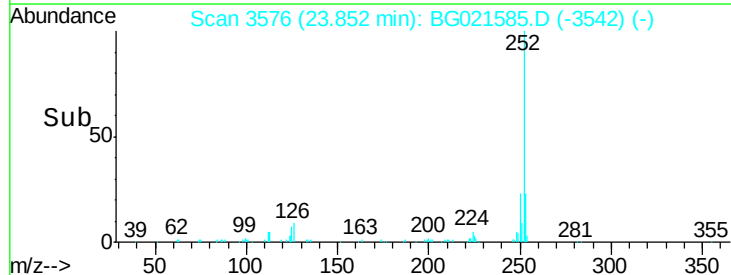
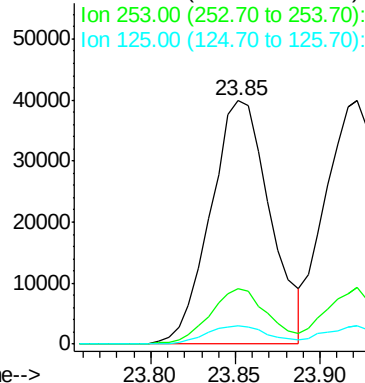


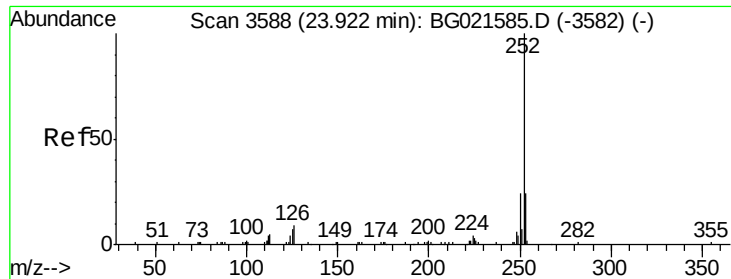
#88
Benzo(b)fluoranthene
Concen: 19.06 ng/ul
RT: 23.85 min Scan# 3576
Delta R.T. 0.00 min
Lab File: BG021585.D
Acq: 30 Mar 2016 17:42

Tgt Ion:252 Resp: 98073
Ion Ratio Lower Upper
252 100
253 22.9 18.1 27.1
125 7.4 7.6 11.4#



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 18.80 ng/ul

RT: 23.92 min Scan# 3588

Delta R.T. 0.00 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

Instrument :

BNA_G

ClientSampleId :

SSTD02028

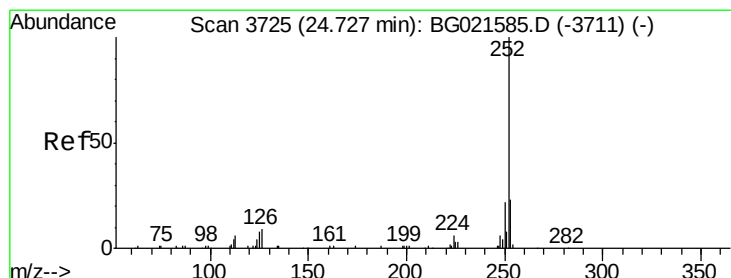
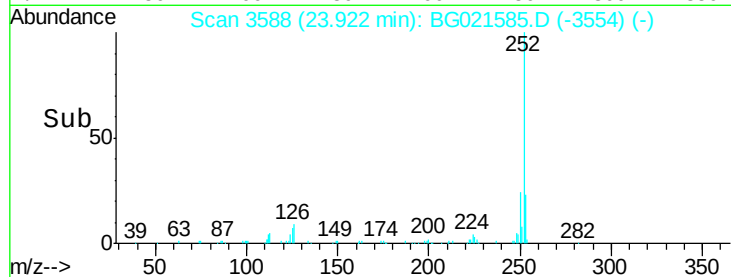
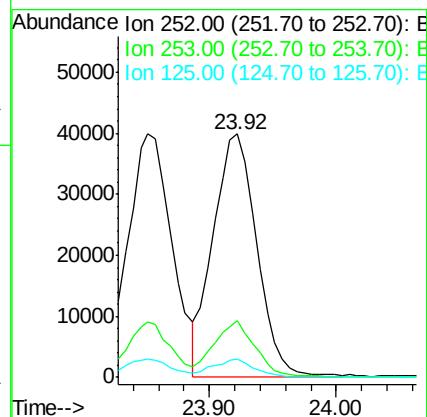
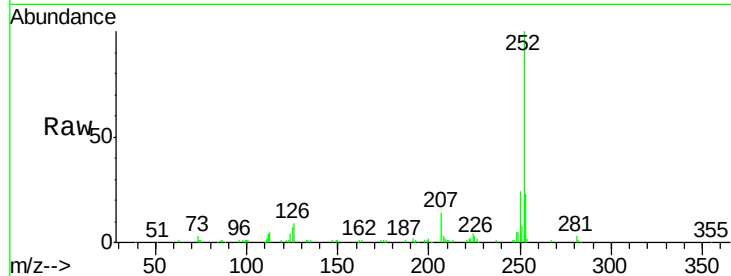
Tgt Ion:252 Resp: 95036

Ion Ratio Lower Upper

252 100

253 23.1 17.8 26.8

125 7.5 7.7 11.5#



#91

Benzo(a)pyrene

Concen: 19.02 ng/ul

RT: 24.73 min Scan# 3725

Delta R.T. 0.00 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

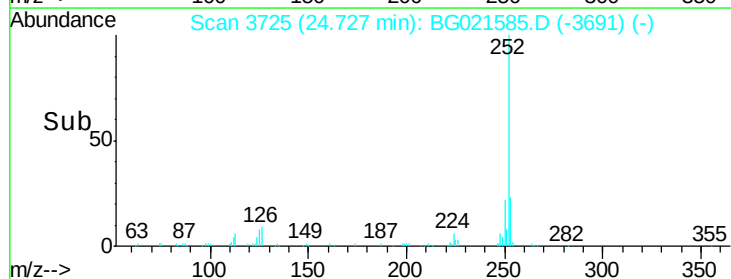
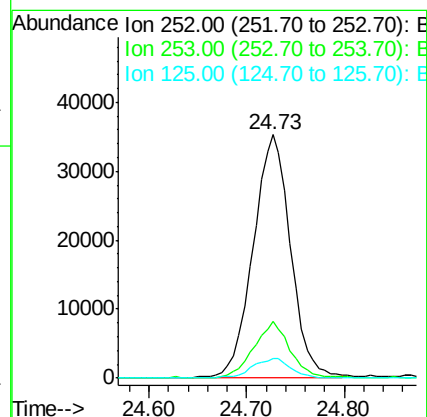
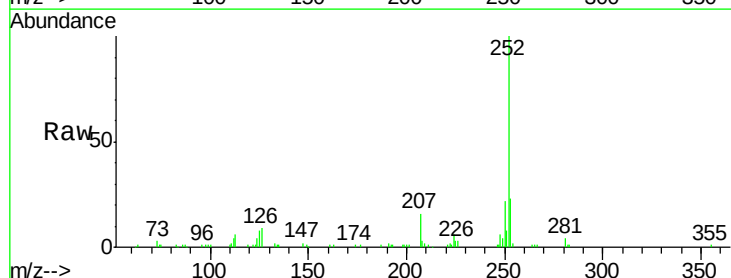
Tgt Ion:252 Resp: 95011

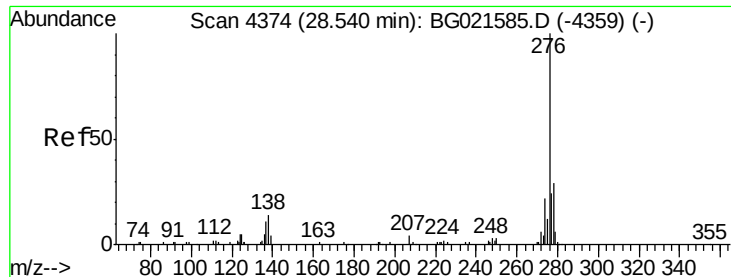
Ion Ratio Lower Upper

252 100

253 23.1 17.4 26.0

125 8.2 8.2 12.2





#92

Indeno(1,2,3-cd)pyrene

Concen: 18.48 ng/ul

RT: 28.54 min Scan# 4374

Delta R.T. 0.00 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

Instrument :

BNA_G

ClientSampleId :

SSTD02028

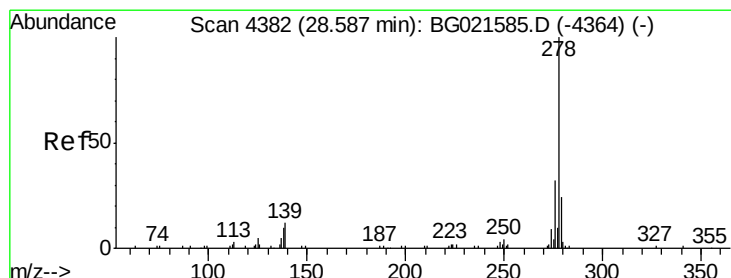
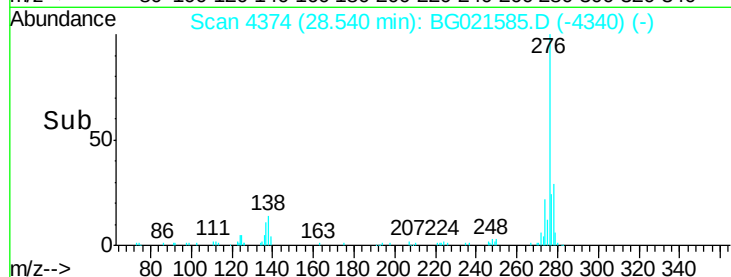
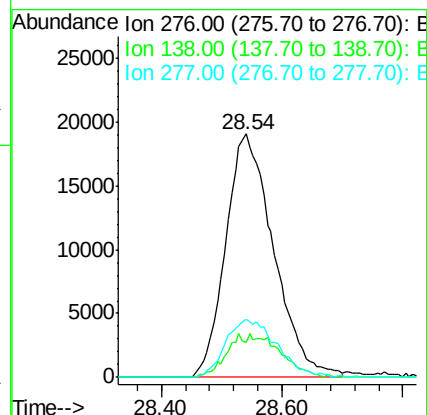
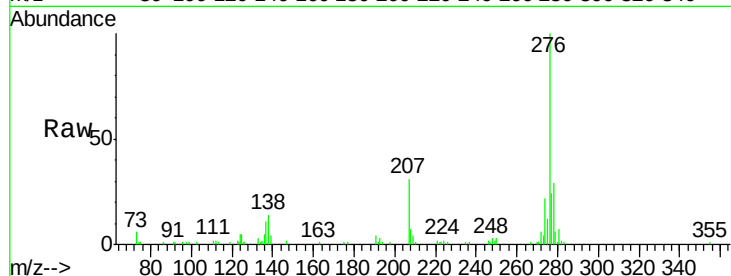
Tgt Ion:276 Resp: 104939

Ion Ratio Lower Upper

276 100

138 14.4 15.8 23.6#

277 24.1 19.0 28.6



#93

Dibenzo(a,h)anthracene

Concen: 18.82 ng/ul

RT: 28.59 min Scan# 4382

Delta R.T. 0.00 min

Lab File: BG021585.D

Acq: 30 Mar 2016 17:42

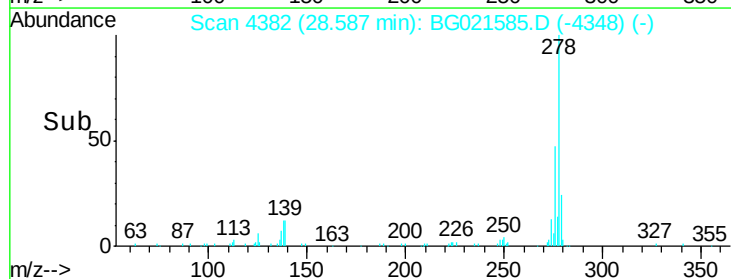
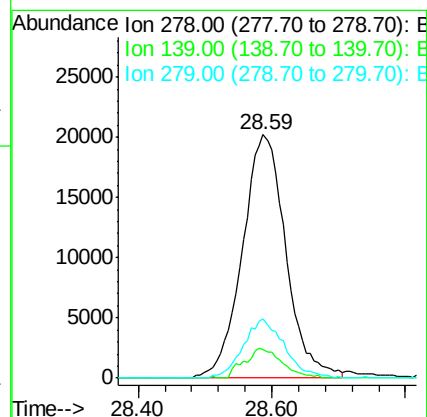
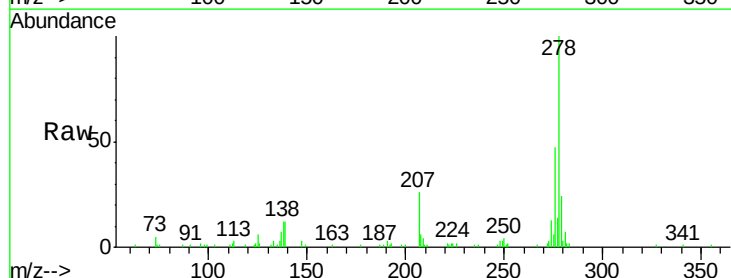
Tgt Ion:278 Resp: 90909

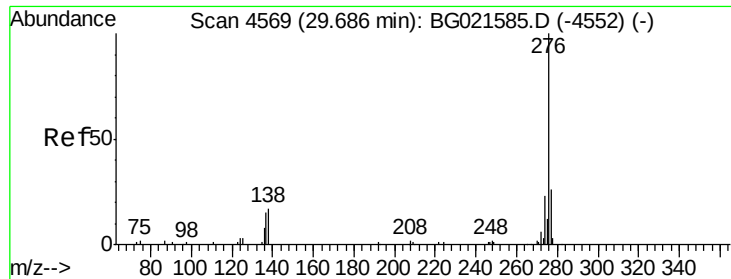
Ion Ratio Lower Upper

278 100

139 11.9 12.1 18.1#

279 24.3 19.8 29.8





#94

Benzo(g,h,i)perylene

Concen: 18.33 ng/ul

RT: 29.69 min Scan# 4569

Delta R.T. 0.00 min

Lab File: BG021585.D

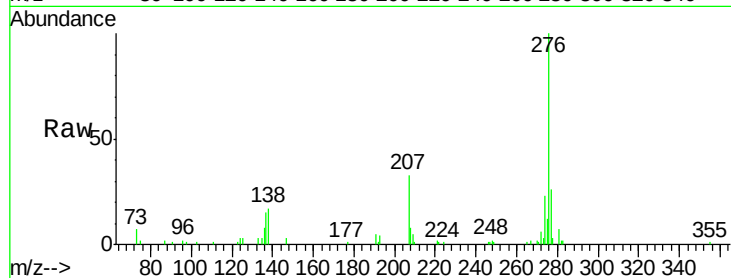
Acq: 30 Mar 2016 17:42

Instrument :

BNA_G

ClientSampleId :

SSTD02028



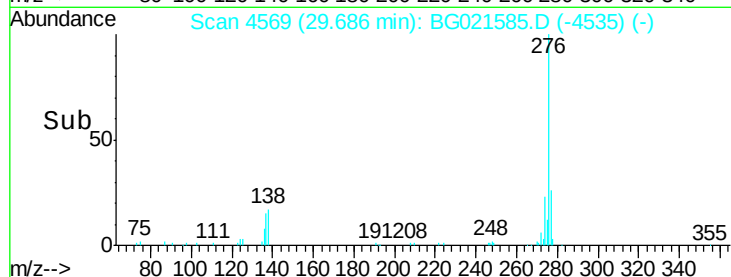
Tgt Ion: 276 Resp: 85555

Ion Ratio Lower Upper

276 100

138 16.8 13.9 20.9

277 25.8 19.8 29.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

