

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121316\
 Data File : BG025153.D
 Acq On : 13 Dec 2016 19:32
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02003

Quant Time: Dec 14 03:06:39 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 14 03:02:35 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	87070	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	387460	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	339752	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	811552	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	929366	20.00	ng/ul	0.00
83) Perylene-d12	25.32	264	956786	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	14453	8.57	ng/uL	0.00
5) Phenol-d5	7.39	99	149835	19.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	99090	21.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	103406	19.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	131904	21.01	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	56802	20.70	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	67149	19.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	133193	20.25	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	157023	24.29	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	484291	20.72	ng/ul	0.00
46) Acenaphthylene-d8	14.55	160	524419	20.49	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	82864	20.63	ng/ul	0.00
57) Fluorene-d10	15.85	176	445611	20.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	100701	20.07	ng/ul	0.00
70) Anthracene-d10	17.70	188	693878	20.26	ng/ul	0.00
76) Pyrene-d10	19.97	212	823195	21.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	800417	20.65	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.63	88	15747	7.17	ng/uL	95
4) Benzaldehyde	7.37	77	123929	21.92	ng/ul	94
6) Phenol	7.42	94	152659	19.80	ng/ul	94
8) Bis(2-Chloroethyl)ether	7.64	93	111520	19.77	ng/ul	94
10) 2-Chlorophenol	7.80	128	106313	20.13	ng/ul	99
11) 2-Methylphenol	8.67	108	116361	20.50	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.76	45	224328	23.38	ng/ul	97
14) Acetophenone	9.07	105	194261	20.33	ng/ul#	95
15) N-Nitroso-di-n-propylamine	9.04	70	125163	22.68	ng/ul#	92
16) 4-Methylphenol	9.01	108	130872	20.72	ng/ul	86
17) Hexachloroethane	9.32	117	51135	21.86	ng/ul	91
20) Nitrobenzene	9.46	77	176194	20.90	ng/ul	98
21) Isophorone	9.97	82	345165	21.63	ng/ul	98
23) 2-Nitrophenol	10.17	139	69845	20.13	ng/ul	91
24) 2,4-Dimethylphenol	10.21	107	165646	20.88	ng/ul	92
25) Bis(2-Chloroethoxy)methane	10.45	93	169931	20.90	ng/ul	91
27) 2,4-Dichlorophenol	10.71	162	127438	19.95	ng/ul	93
28) Naphthalene	11.12	128	359045	19.93	ng/ul	97
30) 4-Chloroaniline	11.23	127	156204	23.63	ng/ul	96
31) Hexachlorobutadiene	11.38	225	105775	19.26	ng/ul	90
32) Caprolactam	11.99	113	37566	14.16	ng/ul	84
33) 4-Chloro-3-methylphenol	12.33	107	164920	20.95	ng/ul	98
34) 2-Methylnaphthalene	12.70	142	296491	20.86	ng/ul	98

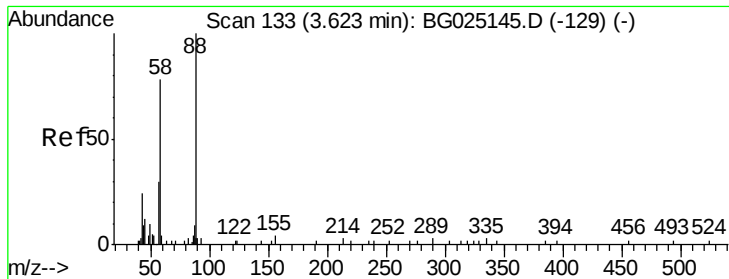
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.06	216	195909	19.13	ng/ul#	96
37) Hexachlorocyclopentadiene	13.03	237	129611	21.56	ng/ul	97
38) 2,4,6-Trichlorophenol	13.30	196	130598	20.30	ng/ul	89
39) 2,4,5-Trichlorophenol	13.38	196	135989	19.29	ng/ul	97
40) 1,1'-Biphenyl	13.70	154	416932	20.24	ng/ul	99
41) 2-Chloronaphthalene	13.74	162	315528	19.24	ng/ul	97
42) 2-Nitroaniline	13.95	65	143685	22.39	ng/ul	94
44) Dimethylphthalate	14.30	163	473312	20.61	ng/ul	98
45) 2,6-Dinitrotoluene	14.44	165	101975	20.66	ng/ul#	93
47) Acenaphthylene	14.58	152	506879	20.37	ng/ul	97
48) 3-Nitroaniline	14.77	138	101999	23.87	ng/ul#	87
49) Acenaphthene	14.92	153	346361	20.32	ng/ul	98
50) 2,4-Dinitrophenol	14.98	184	58550	18.26	ng/ul	89
52) 4-Nitrophenol	15.08	109	104978	21.73	ng/ul	91
53) Dibenzofuran	15.25	168	538282	19.96	ng/ul	98
54) 2,4-Dinitrotoluene	15.22	165	159141	21.40	ng/ul#	99
55) 2,3,4,6-Tetrachlorophenol	15.48	232	147789	19.84	ng/ul#	95
56) Diethylphthalate	15.65	149	512552	21.07	ng/ul	97
58) Fluorene	15.90	166	448569	20.43	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.88	204	243483	19.70	ng/ul	91
60) 4-Nitroaniline	15.93	138	107274	20.81	ng/ul	93
63) 4,6-Dinitro-2-methylphenol	15.99	198	104469	20.10	ng/ul#	96
64) N-Nitrosodiphenylamine	16.10	169	419986	20.12	ng/ul	99
65) 4-Bromophenyl-phenylether	16.78	248	186480	20.34	ng/ul	94
66) Hexachlorobenzene	16.90	284	209541	20.30	ng/ul	96
67) Atrazine	17.03	200	203015	20.45	ng/ul	98
68) Pentachlorophenol	17.25	266	115749	18.68	ng/ul	89
69) Phenanthrene	17.64	178	785009	20.27	ng/ul	100
71) Anthracene	17.74	178	806212	20.25	ng/ul	98
72) Carbazole	18.01	167	711533	21.42	ng/ul	99
73) Di-n-butylphthalate	18.53	149	892229	21.27	ng/ul	99
74) Fluoranthene	19.64	202	990962	21.53	ng/ul	97
77) Pyrene	20.00	202	985363	22.06	ng/ul	98
78) Butylbenzylphthalate	20.85	149	390545	22.33	ng/ul	99
79) 3,3'-Dichlorobenzidine	21.78	252	357665	22.08	ng/ul#	91
80) Benzo(a)anthracene	21.88	228	1002977	20.77	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.72	149	533454	22.16	ng/ul	99
82) Chrysene	21.95	228	936402	20.73	ng/ul	98
84) Di-n-octyl phthalate	22.99	149	919722	23.68	ng/ul	100
85) Benzo(b)fluoranthene	24.22	252	1008443	21.26	ng/ul	98
86) Benzo(k)fluoranthene	24.22	252	528181	11.71	ng/ul	100
88) Benzo(a)pyrene	25.15	252	956387	20.97	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	29.24	276	393692	6.94	ng/ul	99
90) Dibenzo(a,h)anthracene	29.31	278	942225	19.73	ng/ul	98
91) Benzo(g,h,i)perylene	30.49	276	895067	18.92	ng/ul	98

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



#2

1,4-Dioxane

Concen: 7.17 ng/uL

RT: 3.63 min Scan# 134

Delta R.T. 0.00 min

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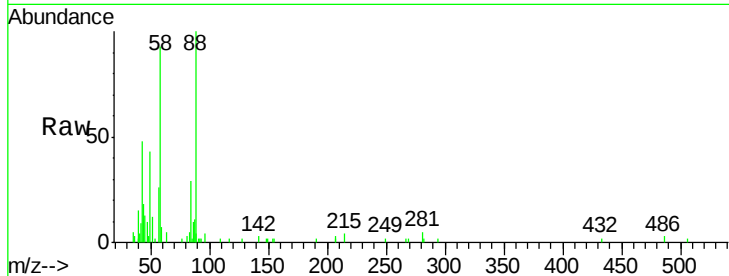
Tgt Ion: 88 Resp: 15747

Ion Ratio Lower Upper

88 100

43 48.2 39.2 58.8

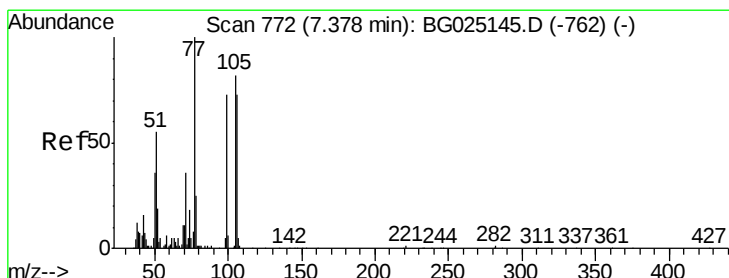
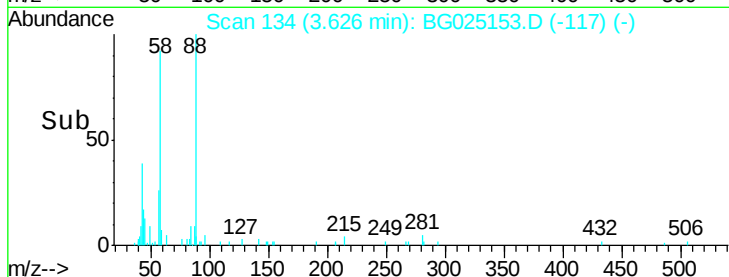
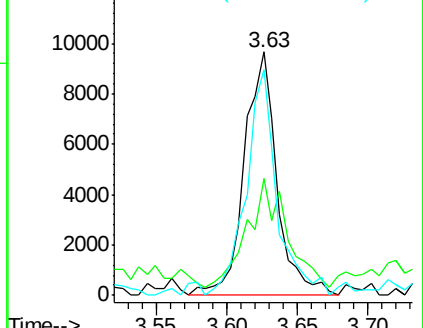
58 92.8 69.4 104.0



Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 43.00 (42.70 to 43.70): BGC

Ion 58.00 (57.70 to 58.70): BGC



#4

Benzaldehyde

Concen: 21.92 ng/uL

RT: 7.37 min Scan# 771

Delta R.T. -0.01 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

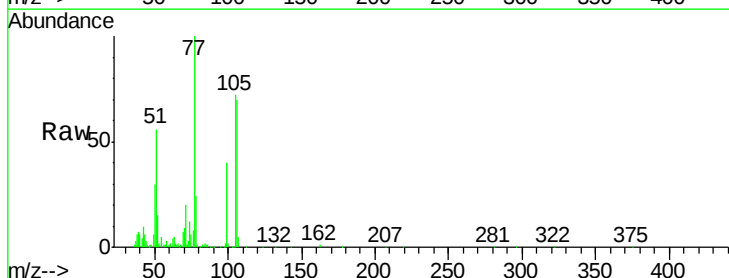
Tgt Ion: 77 Resp: 123929

Ion Ratio Lower Upper

77 100

105 71.7 62.0 93.0

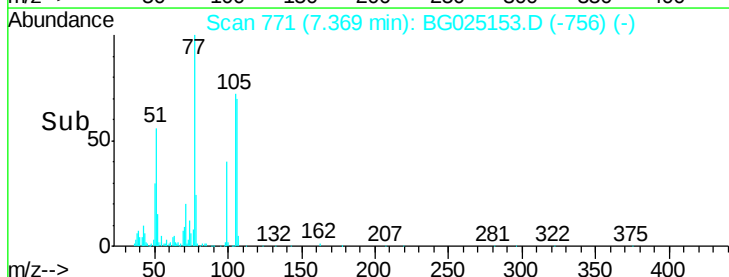
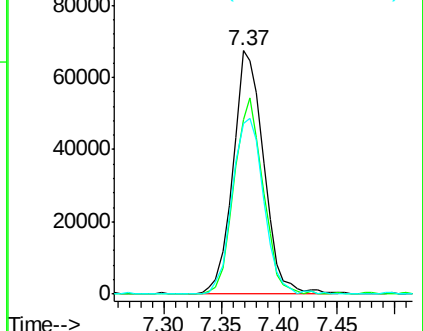
106 70.1 60.2 90.4

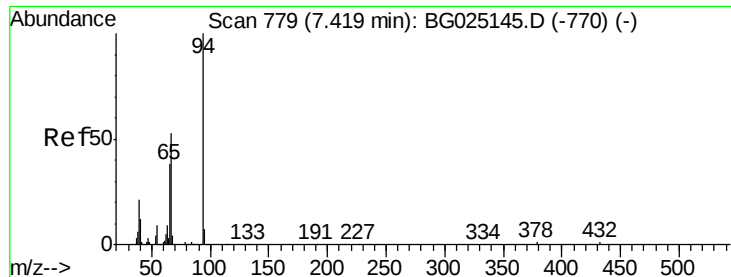


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC





#6

Phenol

Concen: 19.80 ng/ul

RT: 7.42 min Scan# 779

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

Instrument :

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SSTD02003

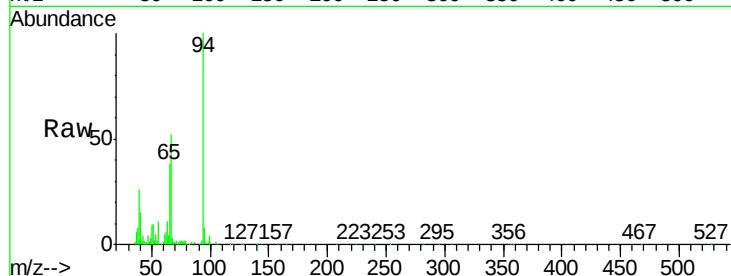
Tgt Ion: 94 Resp: 152659

Ion Ratio Lower Upper

94 100

65 38.4 26.8 40.2

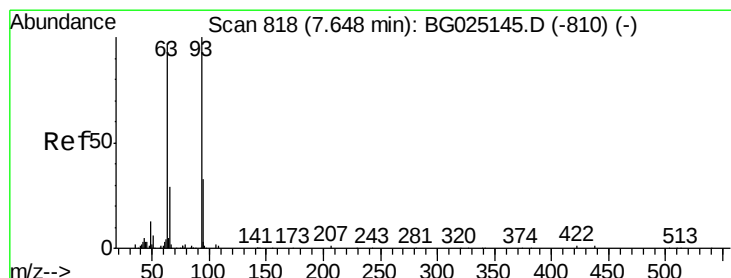
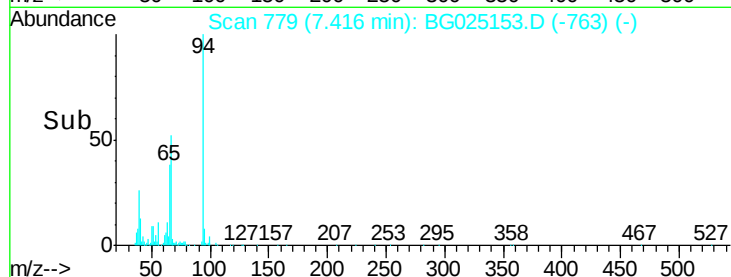
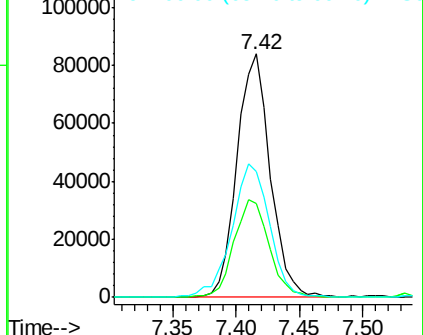
66 51.9 44.4 66.6



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: 19.77 ng/ul

RT: 7.64 min Scan# 818

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

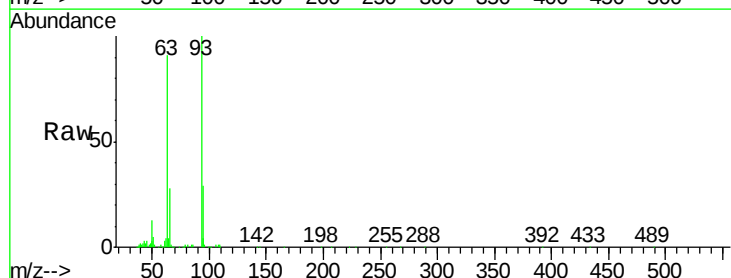
Tgt Ion: 93 Resp: 111520

Ion Ratio Lower Upper

93 100

63 90.9 75.5 113.3

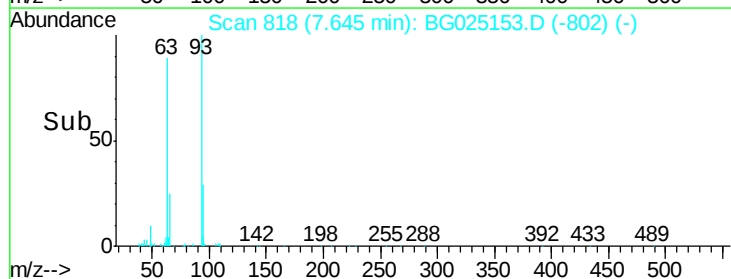
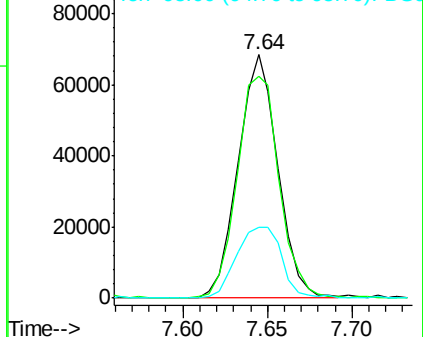
95 29.2 29.2 43.8

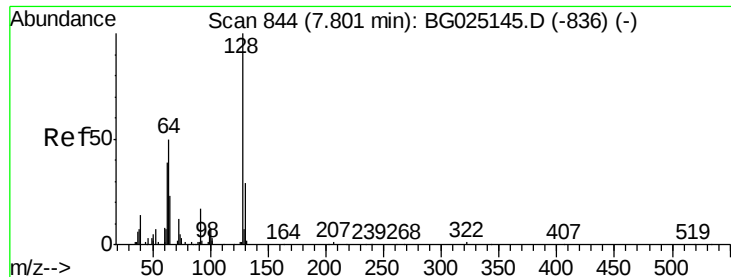


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 63.00 (62.70 to 63.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

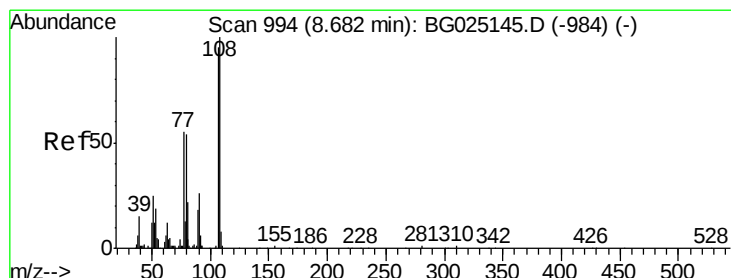
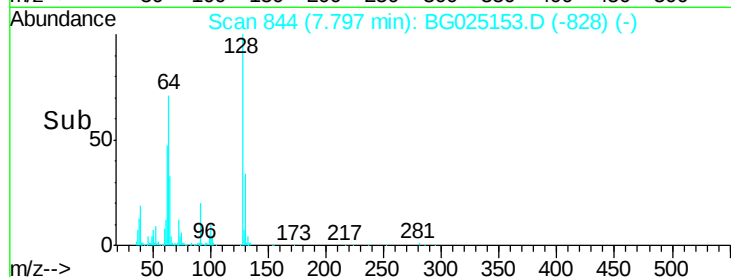
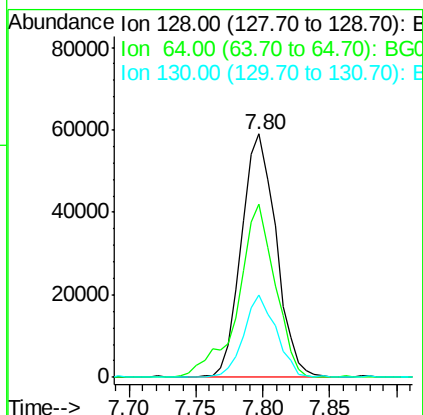
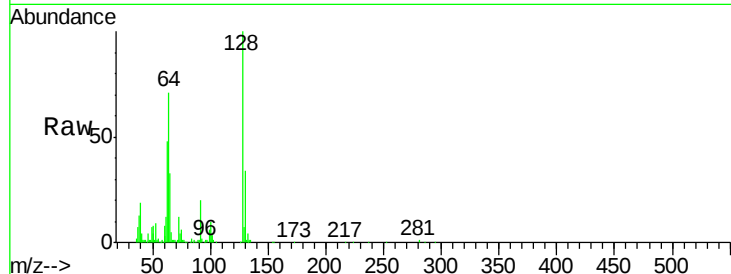




#10
2-Chlorophenol
Concen: 20.13 ng/ul
RT: 7.80 min Scan# 844
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

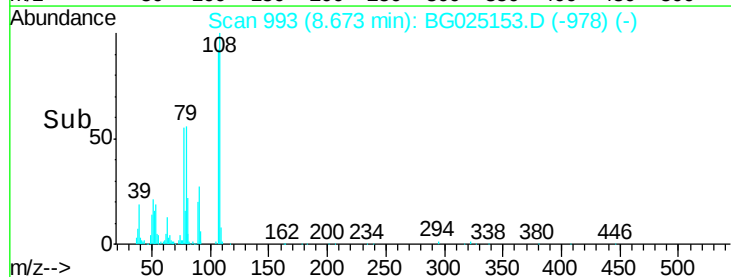
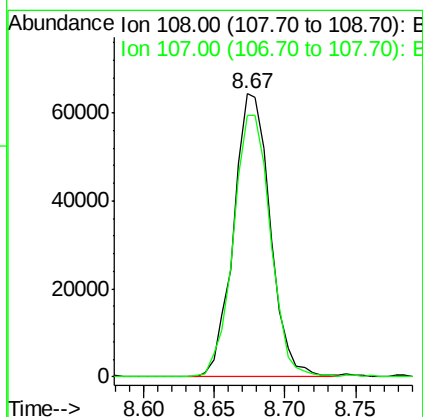
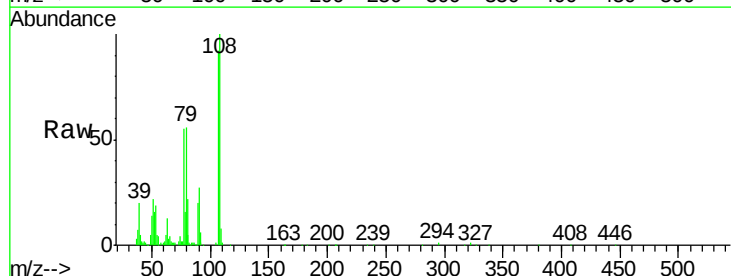
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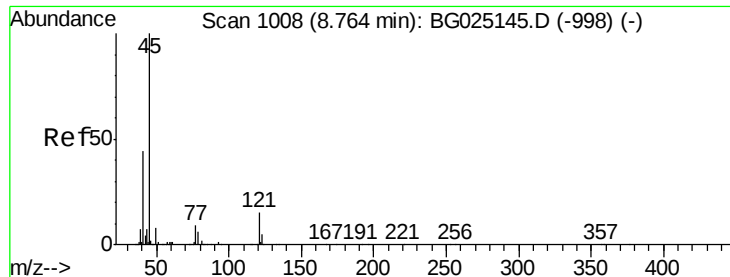
Tgt Ion:128 Resp: 106313
Ion Ratio Lower Upper
128 100
64 71.4 56.3 84.5
130 33.9 26.7 40.1



#11
2-Methylphenol
Concen: 20.50 ng/ul
RT: 8.67 min Scan# 993
Delta R.T. -0.01 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

Tgt Ion:108 Resp: 116361
Ion Ratio Lower Upper
108 100
107 92.3 76.7 115.1

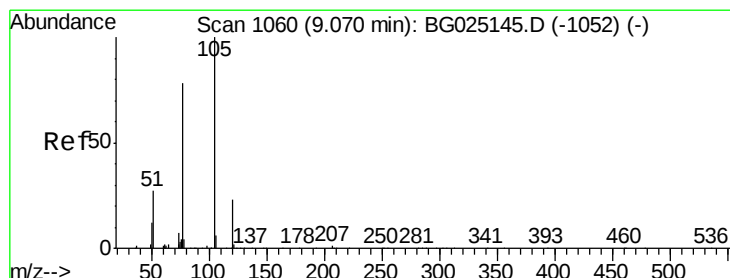
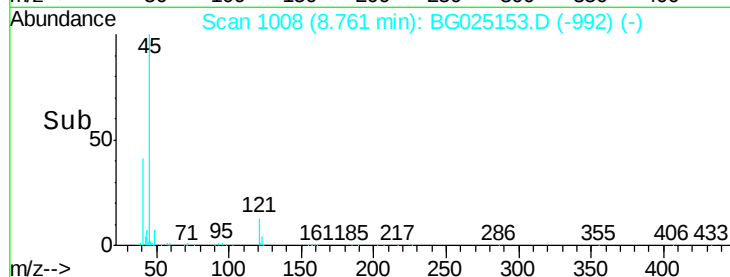
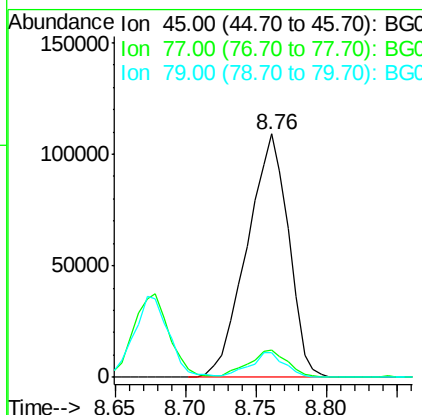
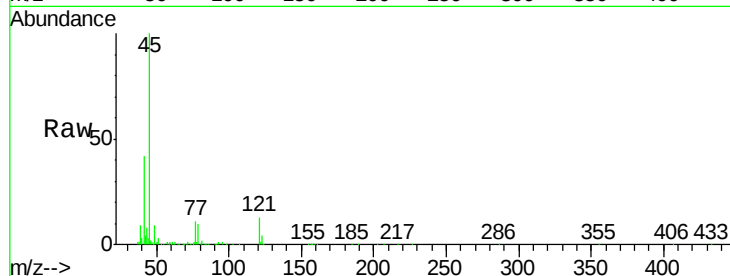




#12
2,2'-oxybis(1-chloropropane)
Concen: 23.38 ng/ul
RT: 8.76 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

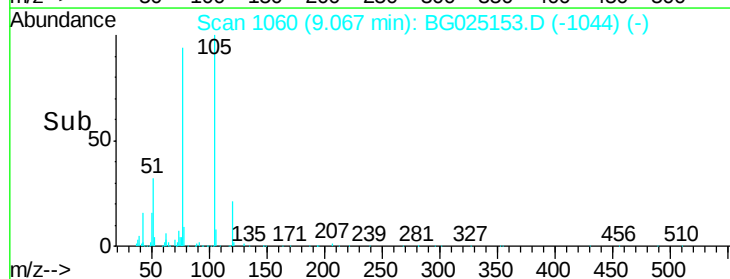
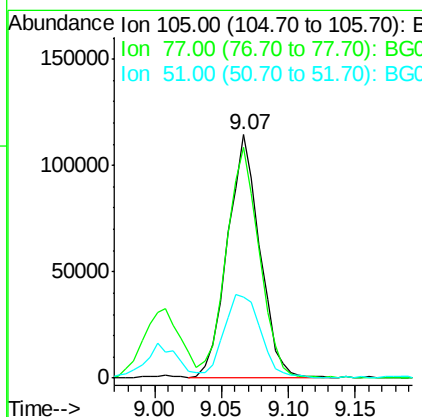
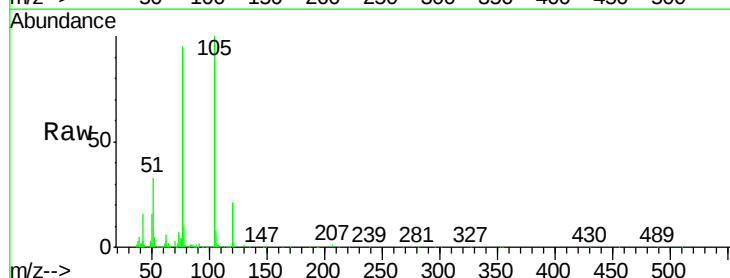
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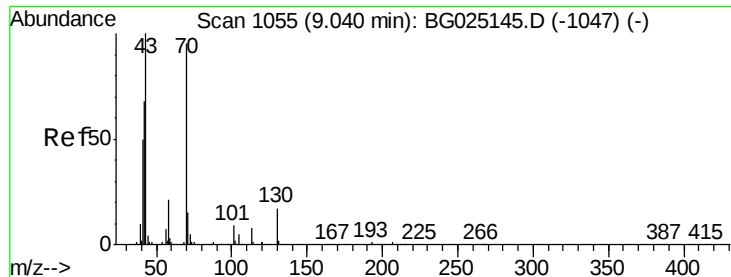
Tgt Ion: 45 Resp: 224328
Ion Ratio Lower Upper
45 100
77 11.2 10.0 15.0
79 10.2 7.3 10.9



#14
Acetophenone
Concen: 20.33 ng/ul
RT: 9.07 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

Tgt Ion: 105 Resp: 194261
Ion Ratio Lower Upper
105 100
77 94.6 76.0 114.0
51 33.1 34.8 52.2#

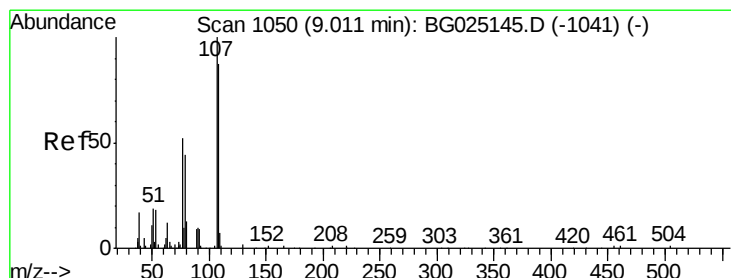
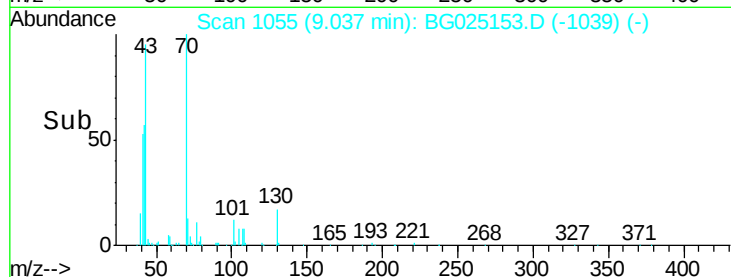
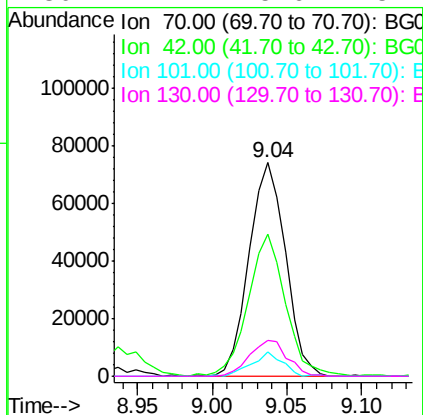
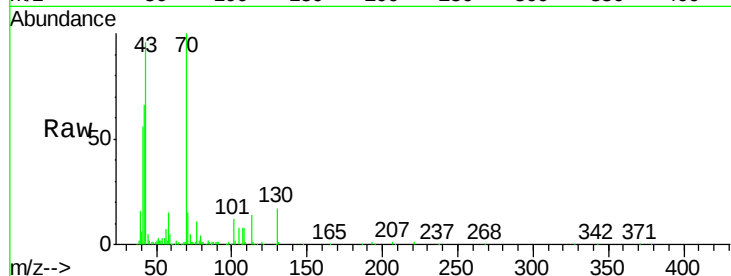




#15
N-Nitroso-di-n-propylamine
Concen: 22.68 ng/ul
RT: 9.04 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

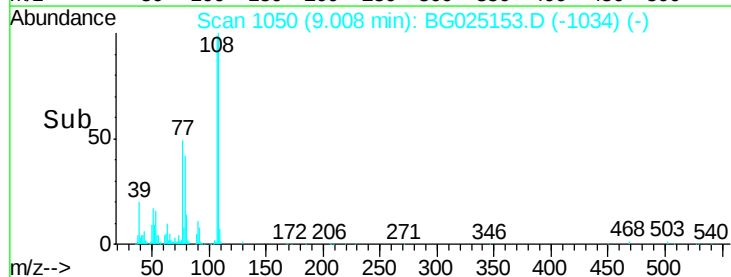
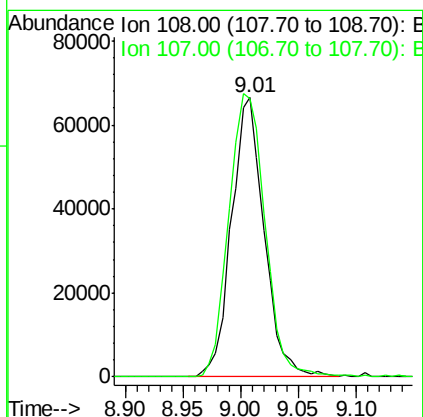
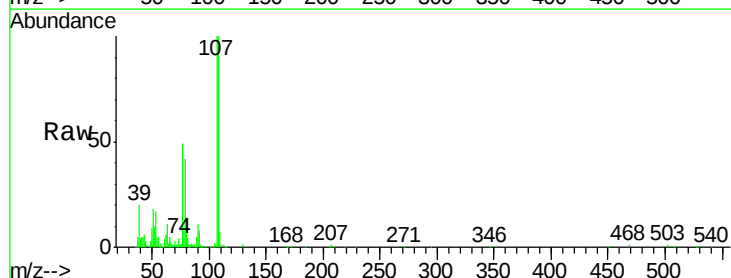
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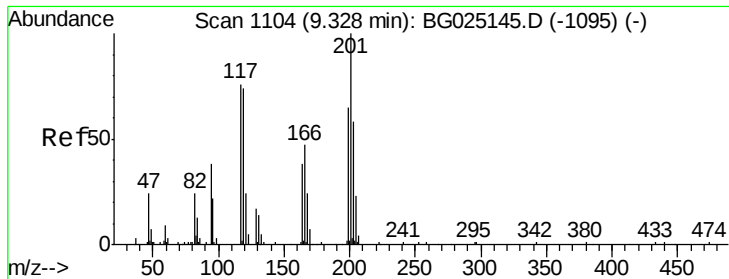
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Ion Ratio Lower Upper
70 100
42 66.5 59.0 88.6
101 11.6 6.6 9.8#
130 17.1 15.6 23.4



#16
4-Methylphenol
Concen: 20.72 ng/ul
RT: 9.01 min Scan# 1050
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

Tgt Ion: 108 Resp: 130872
Ion Ratio Lower Upper
108 100
107 99.7 91.7 137.5

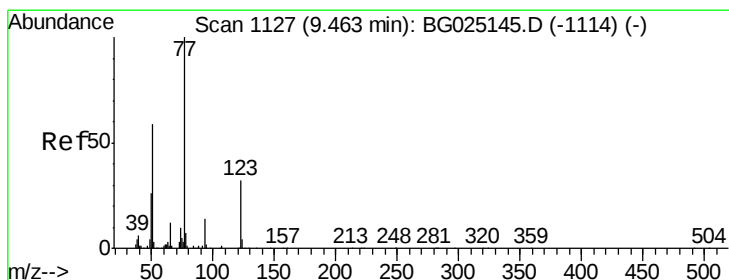
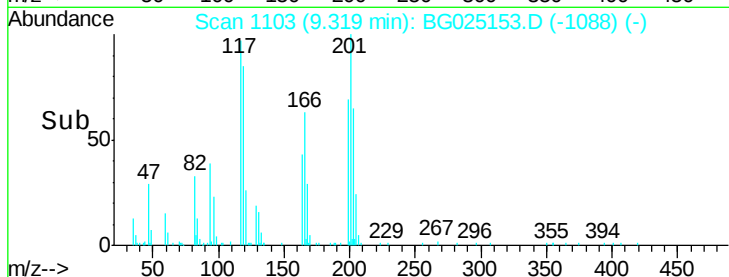
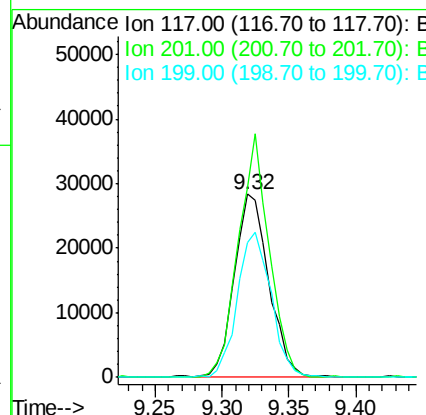
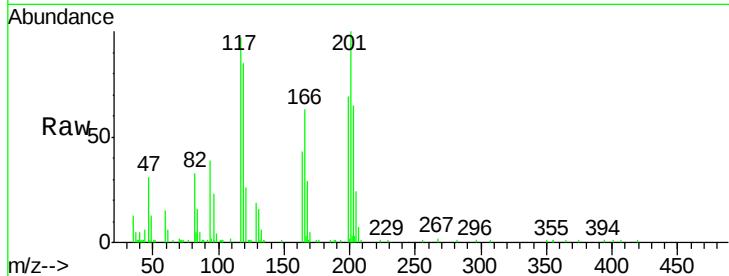




#17
Hexachloroethane
Concen: 21.86 ng/ul
RT: 9.32 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

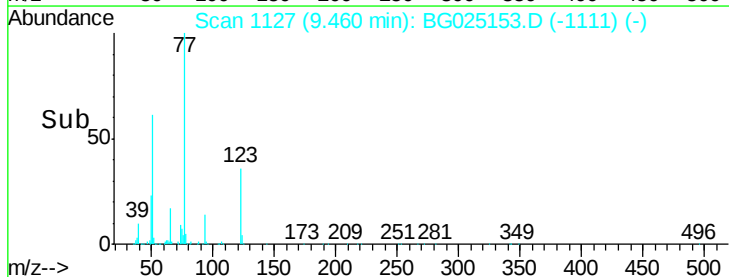
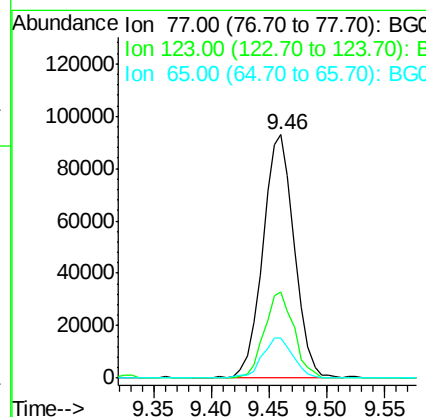
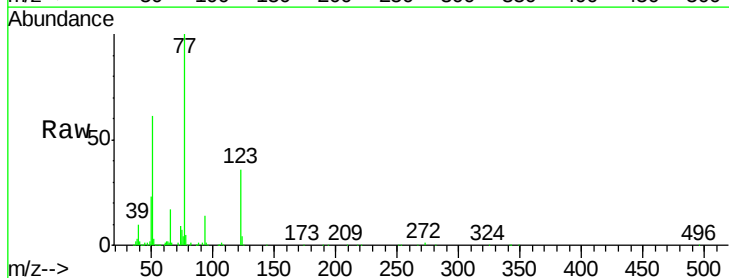
Instrument :
BNA_G
ClientSampleId :
SSTD02003

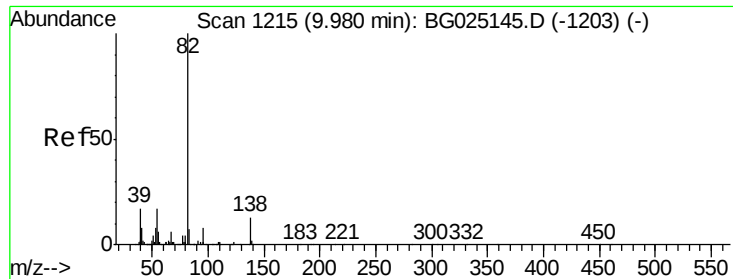
Tgt Ion:117 Resp: 51135
Ion Ratio Lower Upper
117 100
201 103.5 91.9 137.9
199 73.8 64.3 96.5



#20
Nitrobenzene
Concen: 20.90 ng/ul
RT: 9.46 min Scan# 1127
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

Tgt Ion: 77 Resp: 176194
Ion Ratio Lower Upper
77 100
123 35.6 27.4 41.0
65 16.5 13.3 19.9





#21

Isophorone

Concen: 21.63 ng/ul

RT: 9.97 min Scan# 1214

Delta R.T. -0.01 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

Instrument :

BNA_G

ClientSampleId :

SSTD02003

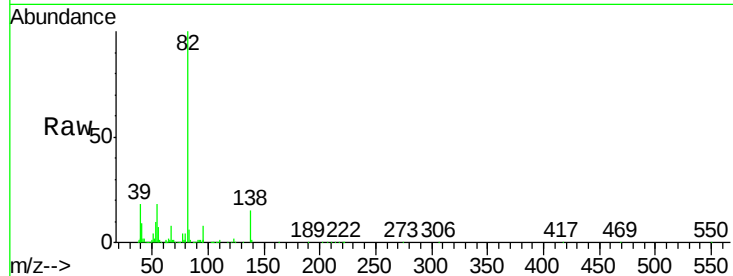
Tgt Ion: 82 Resp: 345165

Ion Ratio Lower Upper

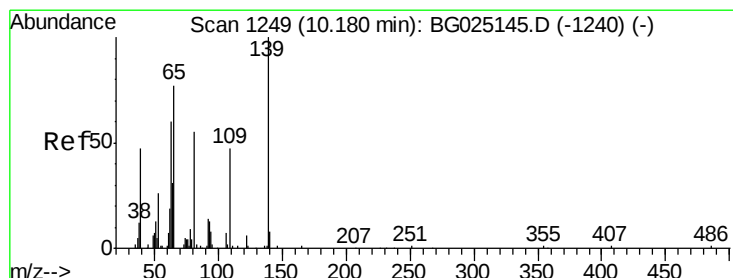
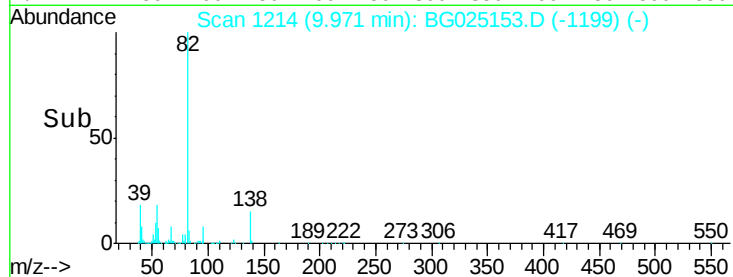
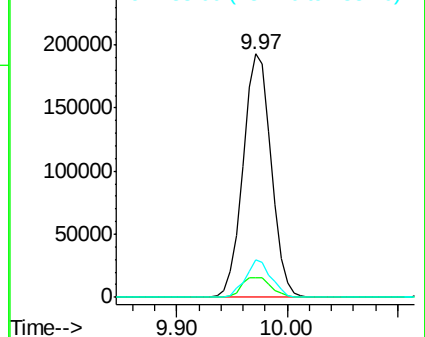
82 100

95 8.2 7.8 11.6

138 15.4 12.2 18.2



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



#23

2-Nitrophenol

Concen: 20.13 ng/ul

RT: 10.17 min Scan# 1248

Delta R.T. -0.01 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

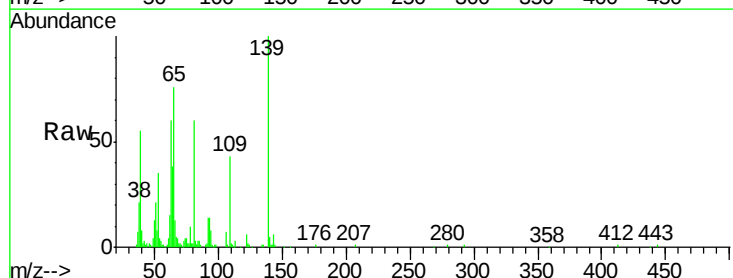
Tgt Ion: 139 Resp: 69845

Ion Ratio Lower Upper

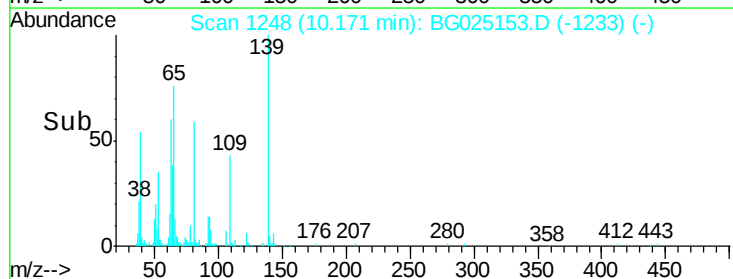
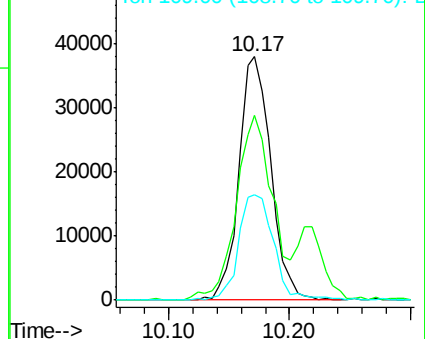
139 100

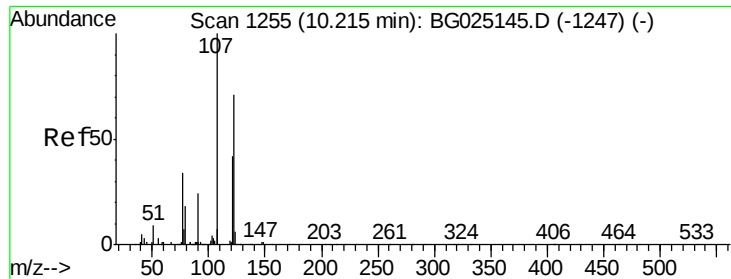
65 75.7 67.0 100.6

109 43.3 39.6 59.4



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

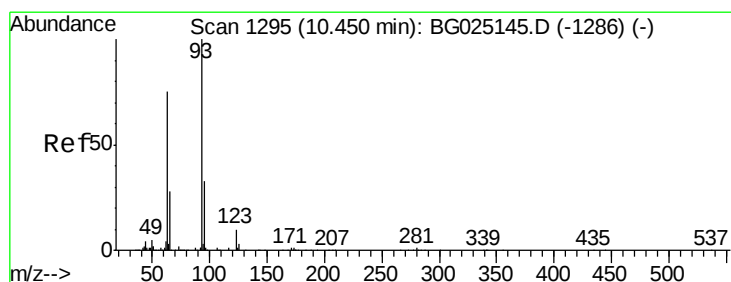
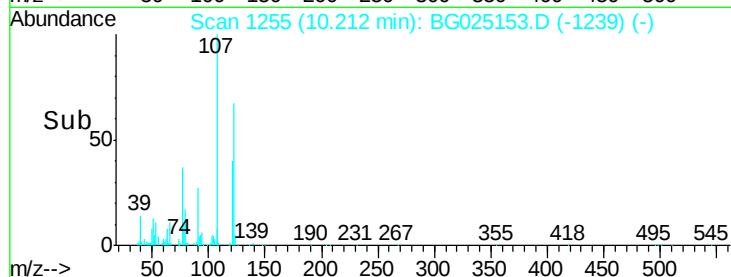
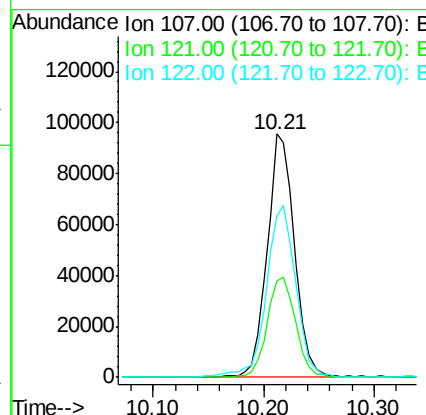
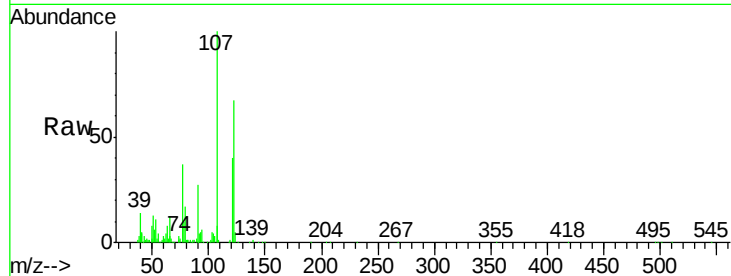




#24
 2,4-Dimethylphenol
 Concen: 20.88 ng/ul
 RT: 10.21 min Scan# 1255
 Delta R.T. -0.00 min
 Lab File: BG025153.D
 Acq: 13 Dec 2016 19:32

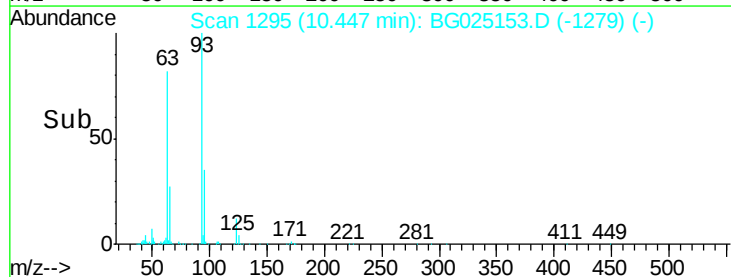
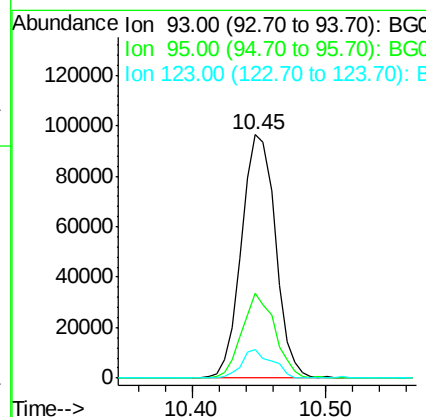
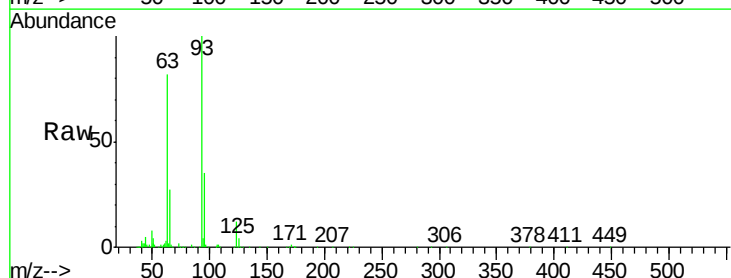
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02003

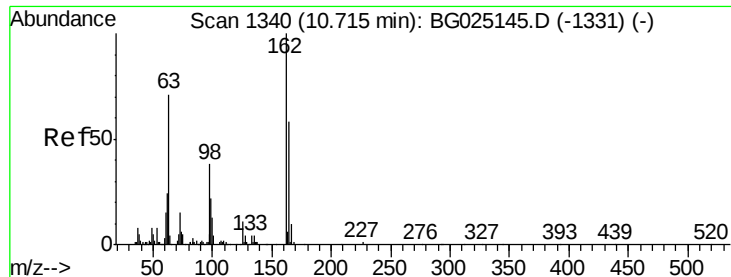
Tgt Ion: 107 Resp: 165646
 Ion Ratio Lower Upper
 107 100
 121 39.7 32.3 48.5
 122 66.6 61.2 91.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.90 ng/ul
 RT: 10.45 min Scan# 1295
 Delta R.T. -0.00 min
 Lab File: BG025153.D
 Acq: 13 Dec 2016 19:32

Tgt Ion: 93 Resp: 169931
 Ion Ratio Lower Upper
 93 100
 95 34.9 23.4 35.0
 123 11.6 7.8 11.6

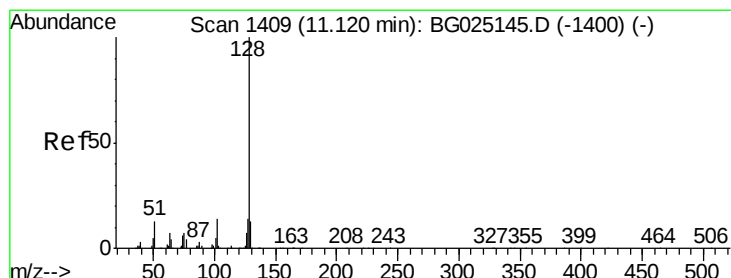
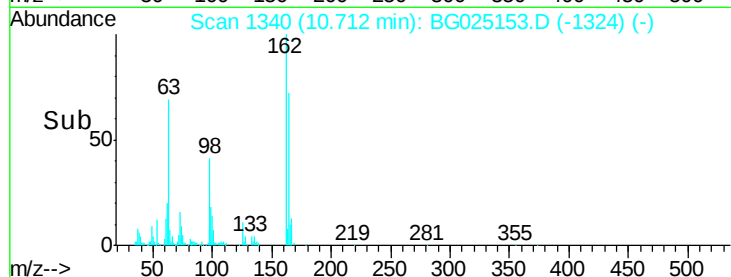
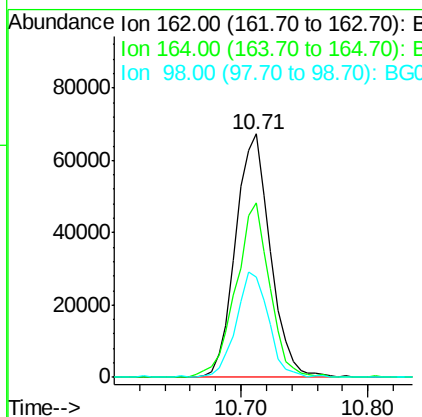
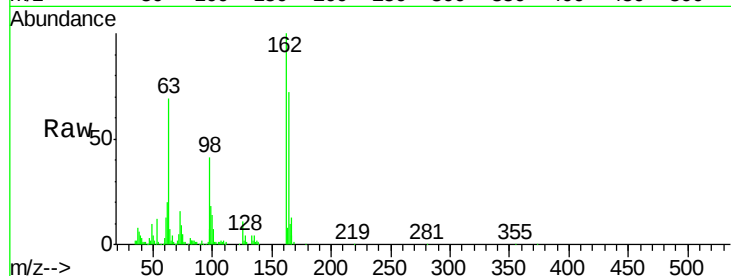




#27
 2,4-Dichlorophenol
 Concen: 19.95 ng/ul
 RT: 10.71 min Scan# 1340
 Delta R.T. -0.00 min
 Lab File: BG025153.D
 Acq: 13 Dec 2016 19:32

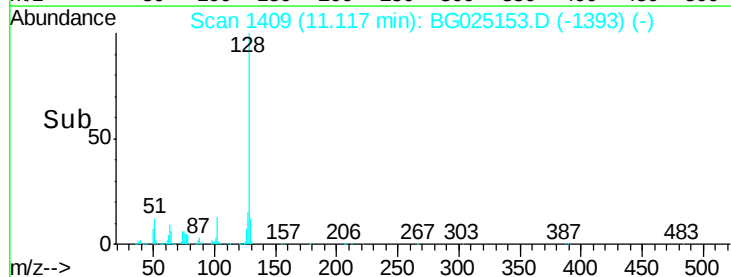
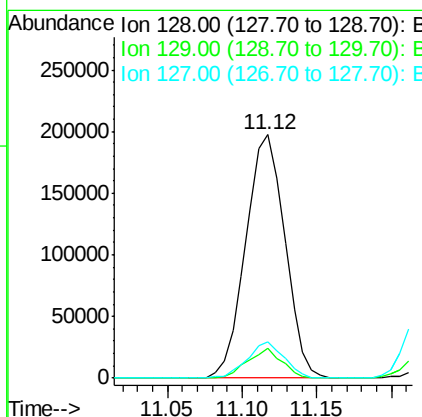
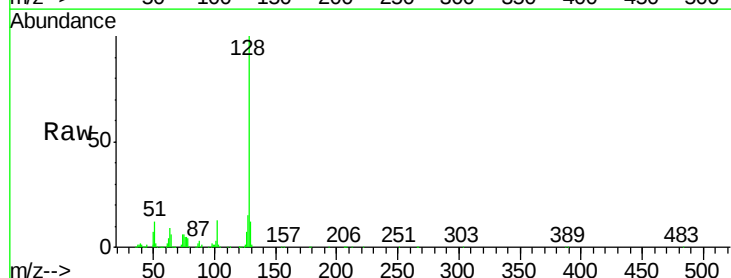
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02003

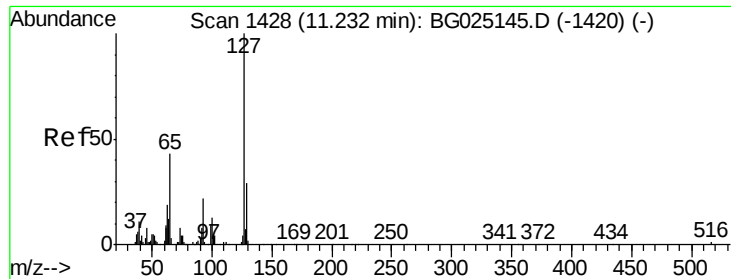
Tgt Ion	Ratio	Lower	Upper
162	100		
164	71.9	50.8	76.2
98	41.2	32.1	48.1



#28
 Naphthalene
 Concen: 19.93 ng/ul
 RT: 11.12 min Scan# 1409
 Delta R.T. -0.00 min
 Lab File: BG025153.D
 Acq: 13 Dec 2016 19:32

Tgt Ion	Ratio	Lower	Upper
128	100		
129	12.3	9.4	14.2
127	14.6	10.3	15.5

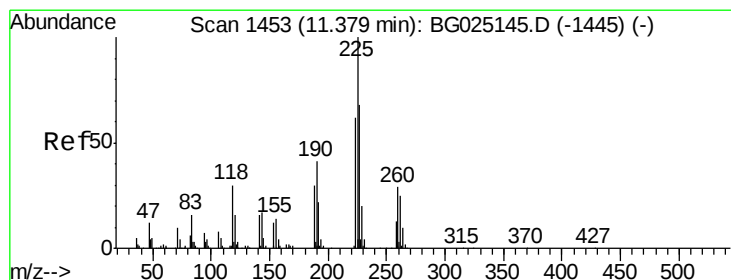
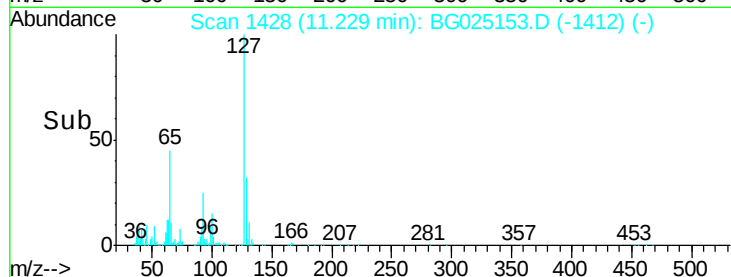
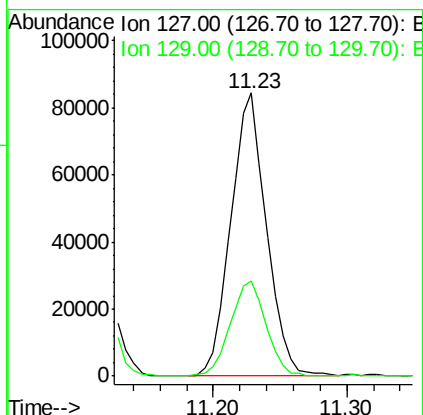
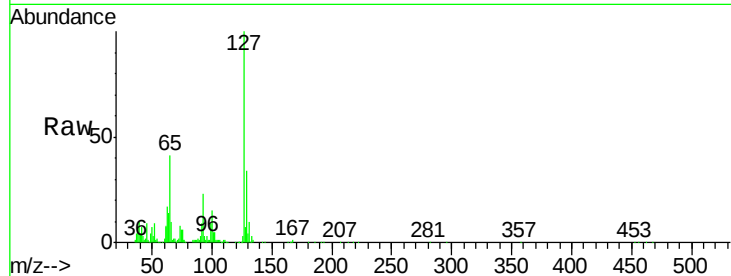




#30
4-Chloroaniline
Concen: 23.63 ng/ul
RT: 11.23 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

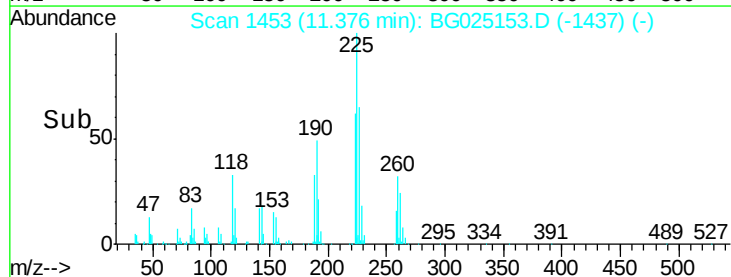
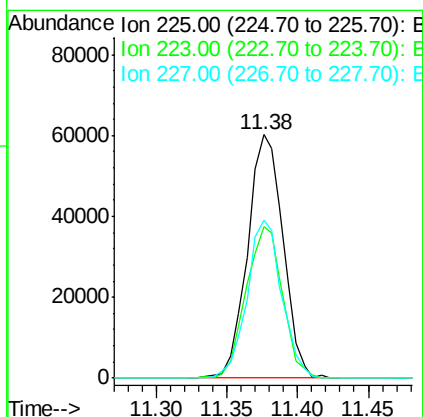
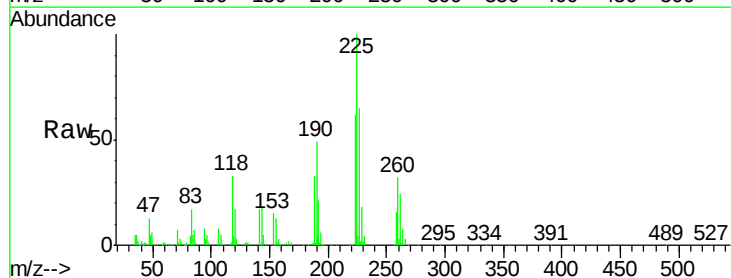
Instrument :
BNA_G
ClientSampleId :
SSTD02003

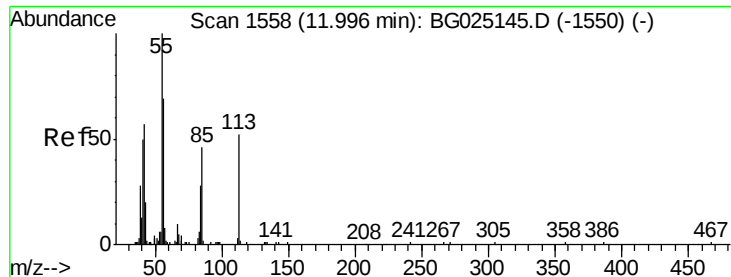
Tgt Ion:127 Resp: 156204
Ion Ratio Lower Upper
127 100
129 33.7 28.9 43.3



#31
Hexachlorobutadiene
Concen: 19.26 ng/ul
RT: 11.38 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

Tgt Ion:225 Resp: 105775
Ion Ratio Lower Upper
225 100
223 62.2 45.9 68.9
227 65.1 44.7 67.1





#32

Caprolactam

Concen: 14.16 ng/ul

RT: 11.99 min Scan# 1557

Delta R.T. -0.01 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

Instrument :

BNA_G

ClientSampleId :

SSTD02003

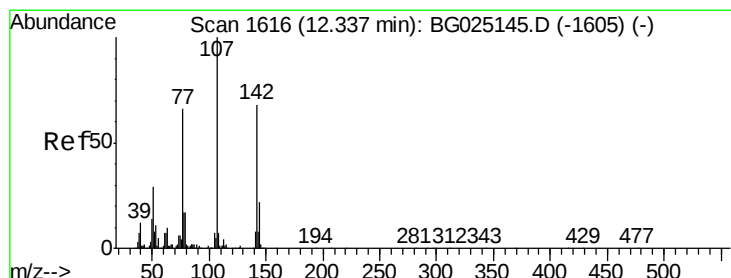
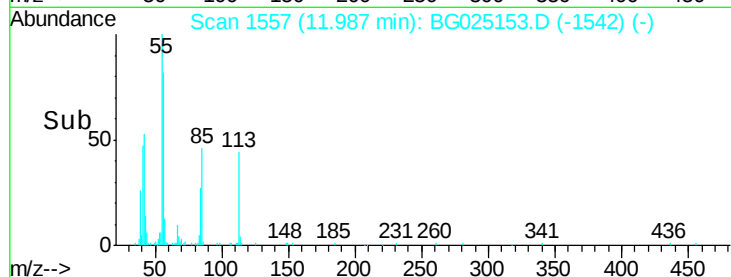
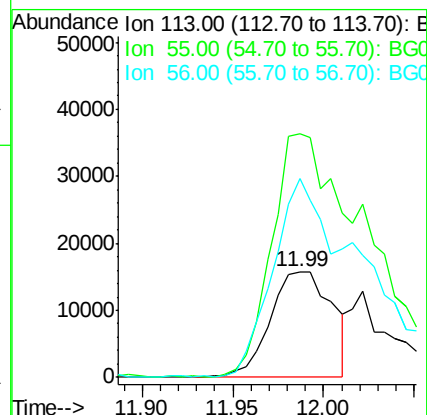
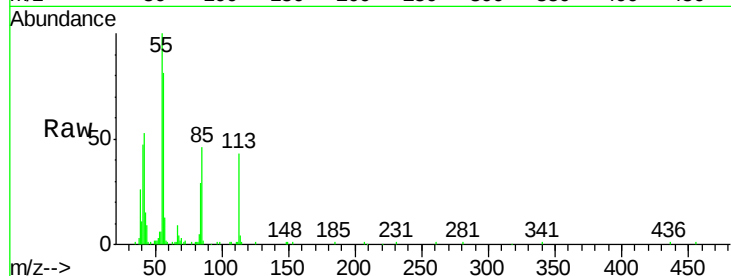
Tgt Ion:113 Resp: 37566

Ion Ratio Lower Upper

113 100

55 230.7 168.6 252.8

56 187.8 128.5 192.7



#33

4-Chloro-3-methylphenol

Concen: 20.95 ng/ul

RT: 12.33 min Scan# 1616

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

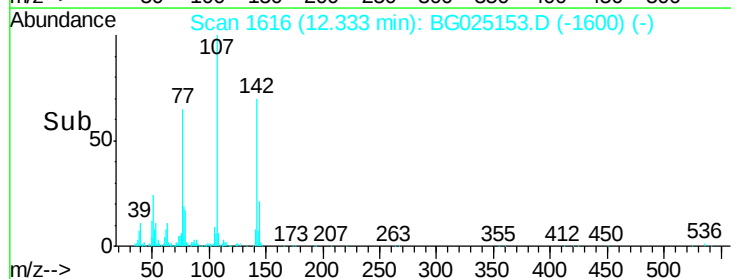
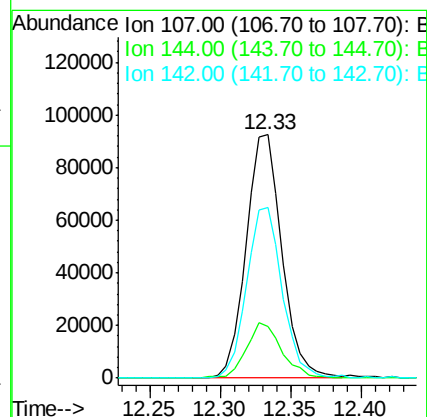
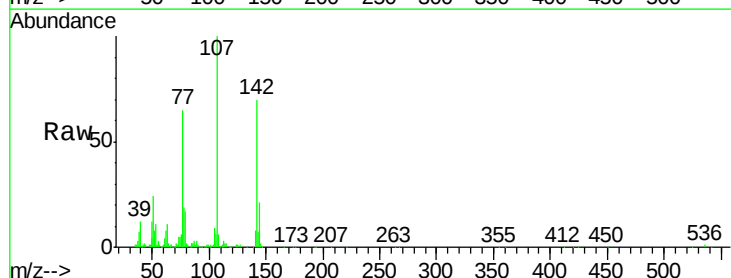
Tgt Ion:107 Resp: 164920

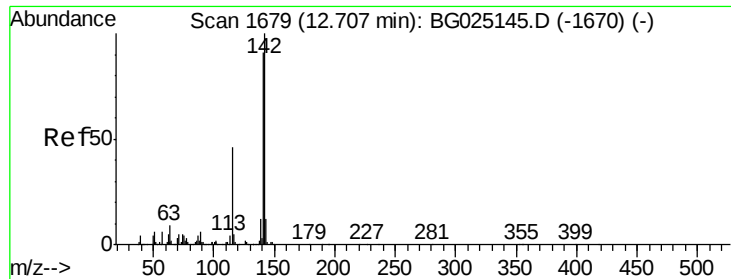
Ion Ratio Lower Upper

107 100

144 21.3 18.2 27.4

142 69.9 55.0 82.4

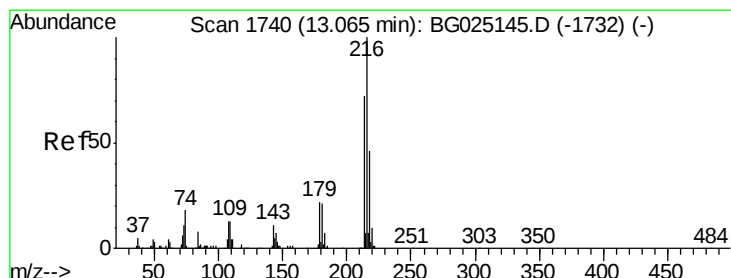
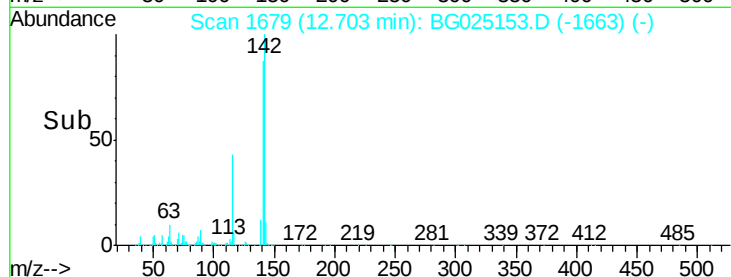
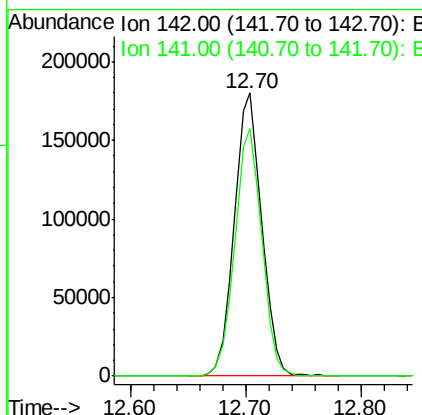
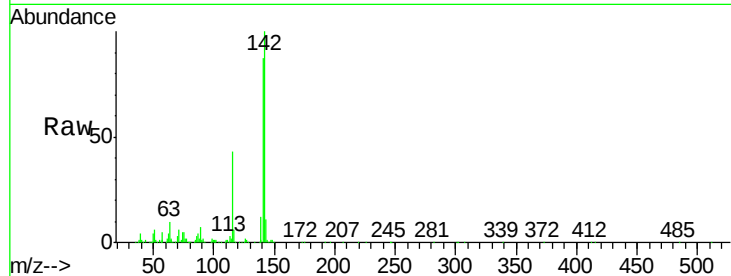




#34
 2-Methylnaphthalene
 Concen: 20.86 ng/ul
 RT: 12.70 min Scan# 1679
 Delta R.T. -0.00 min
 Lab File: BG025153.D
 Acq: 13 Dec 2016 19:32

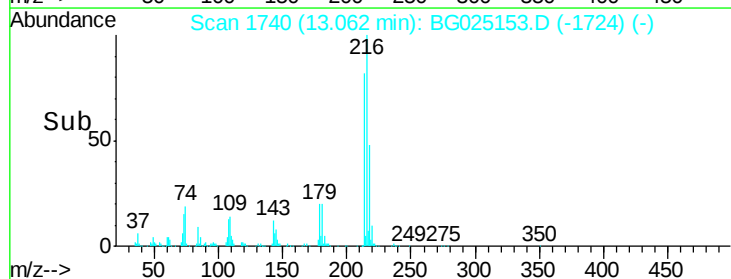
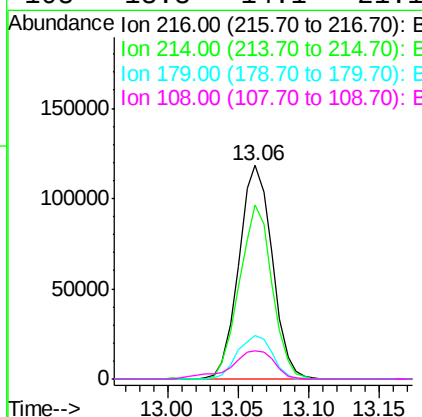
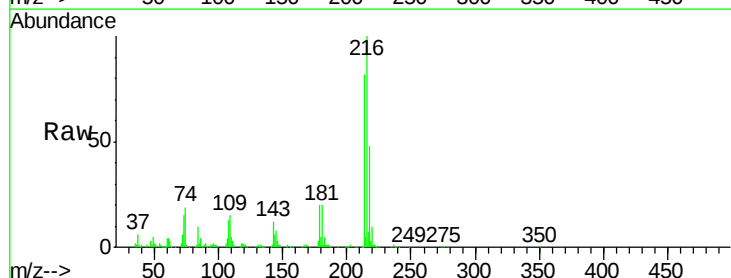
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02003

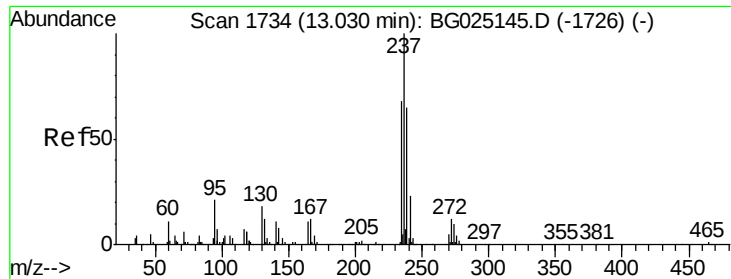
Tgt Ion:142 Resp: 296491
 Ion Ratio Lower Upper
 142 100
 141 87.2 68.6 102.8



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.13 ng/ul
 RT: 13.06 min Scan# 1740
 Delta R.T. -0.00 min
 Lab File: BG025153.D
 Acq: 13 Dec 2016 19:32

Tgt Ion:216 Resp: 195909
 Ion Ratio Lower Upper
 216 100
 214 81.7 67.0 100.6
 179 20.4 18.1 27.1
 108 13.3 14.1 21.1#





#37

Hexachlorocyclopentadiene

Concen: 21.56 ng/ul

RT: 13.03 min Scan# 1734

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

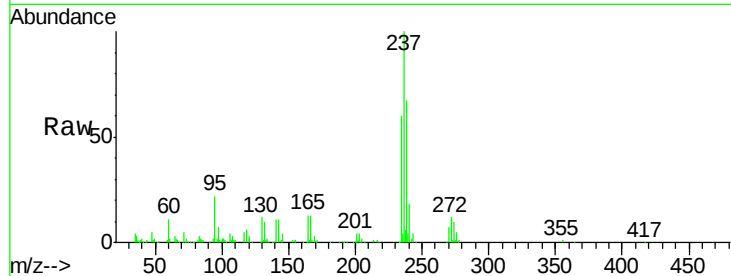
Instrument :

BNA_G

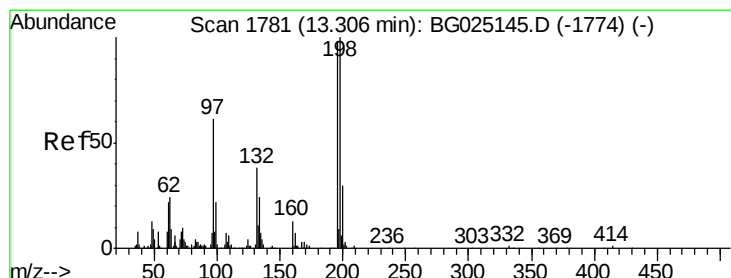
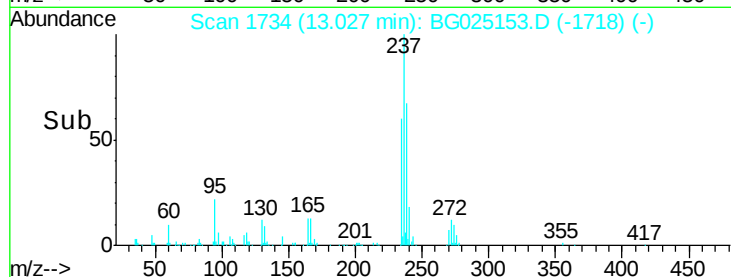
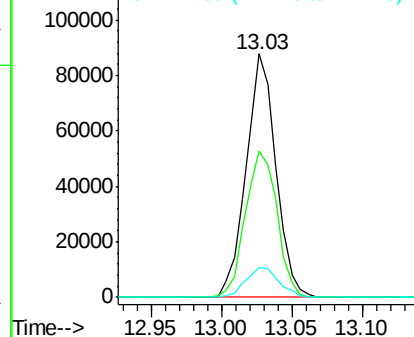
ClientSampleId :

SSTD02003

Tgt Ion:	237	Resp:	129611
Ion	Ratio	Lower	Upper
237	100		
235	60.1	50.2	75.4
272	12.2	10.6	16.0



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



#38

2,4,6-Trichlorophenol

Concen: 20.30 ng/ul

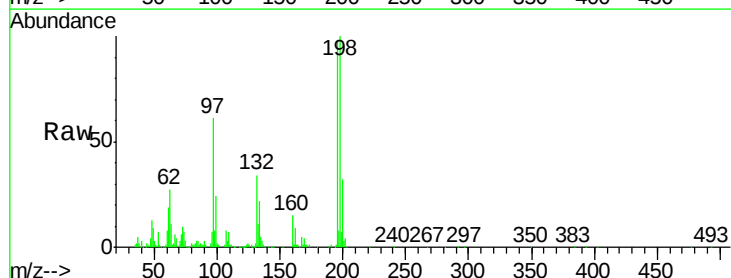
RT: 13.30 min Scan# 1781

Delta R.T. -0.00 min

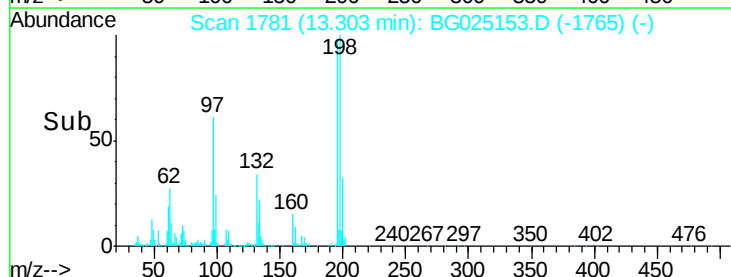
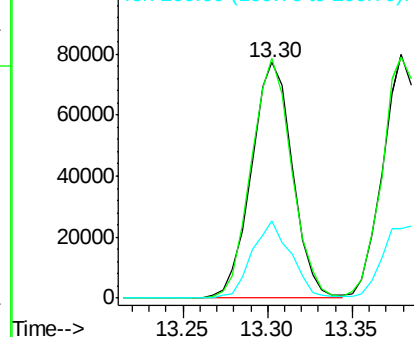
Lab File: BG025153.D

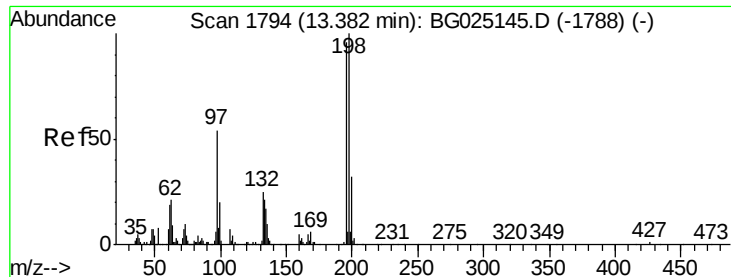
Acq: 13 Dec 2016 19:32

Tgt Ion:	196	Resp:	130598
Ion	Ratio	Lower	Upper
196	100		
198	101.9	71.4	107.2
200	32.6	24.6	37.0



Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E

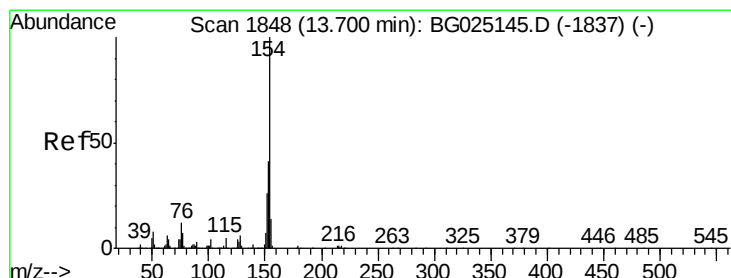
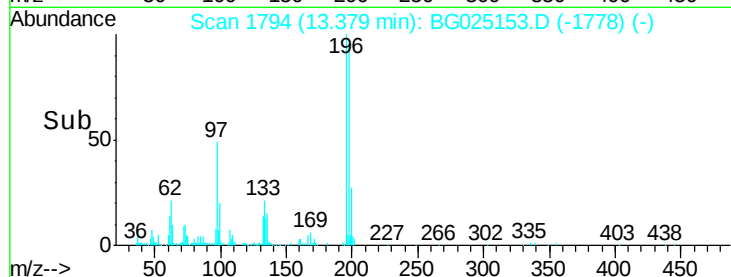
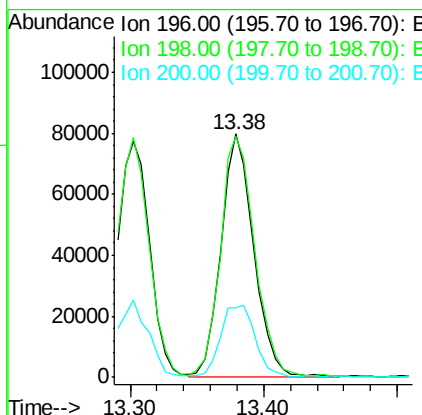
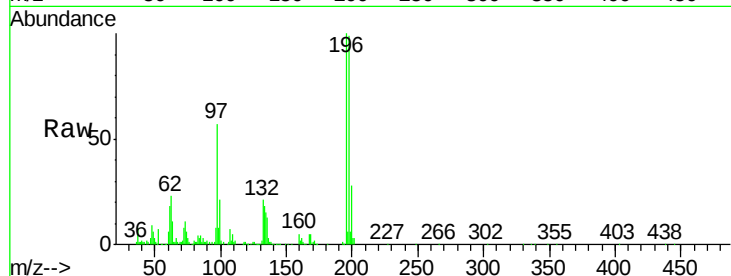




#39
 2,4,5-Trichlorophenol
 Concen: 19.29 ng/ul
 RT: 13.38 min Scan# 1794
 Delta R.T. -0.00 min
 Lab File: BG025153.D
 Acq: 13 Dec 2016 19:32

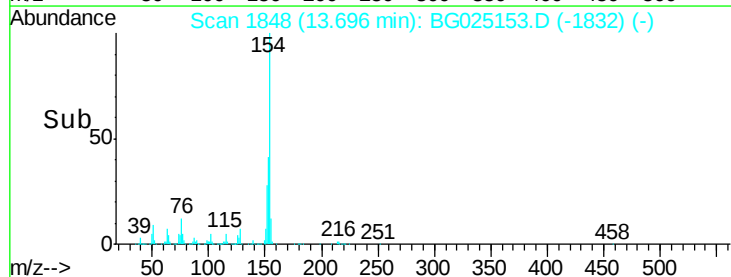
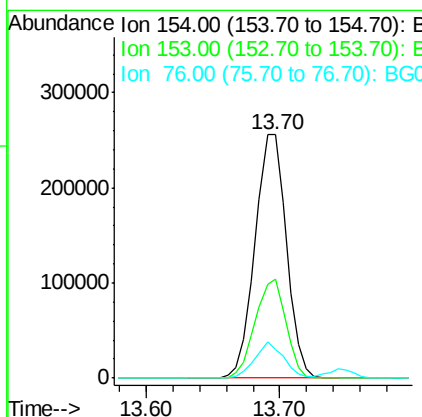
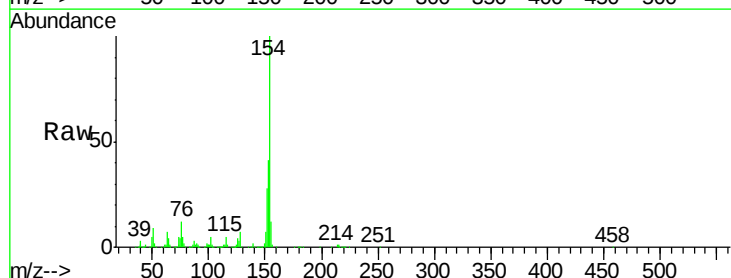
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02003

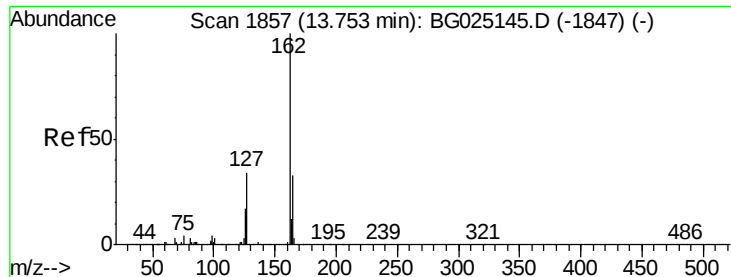
Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.9	78.6	118.0
200	28.4	27.3	40.9



#40
 1,1'-Biphenyl
 Concen: 20.24 ng/ul
 RT: 13.70 min Scan# 1848
 Delta R.T. -0.00 min
 Lab File: BG025153.D
 Acq: 13 Dec 2016 19:32

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.7	32.2	48.2
76	11.7	9.6	14.4

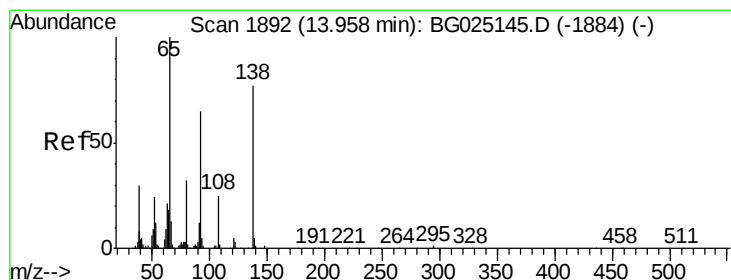
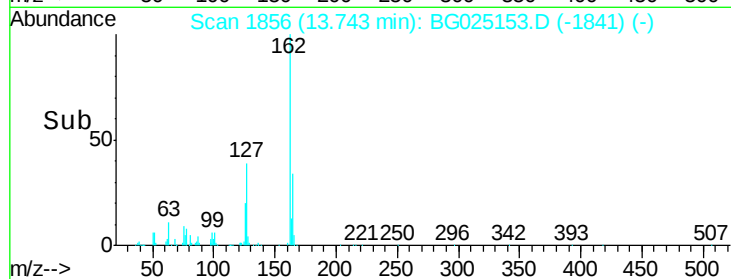
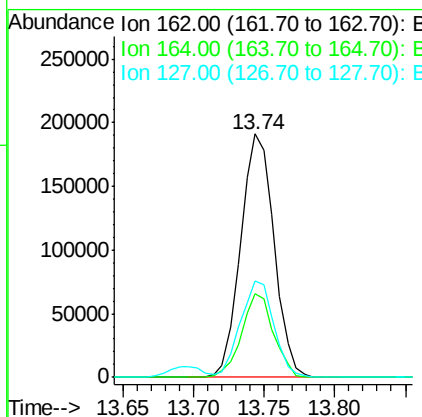
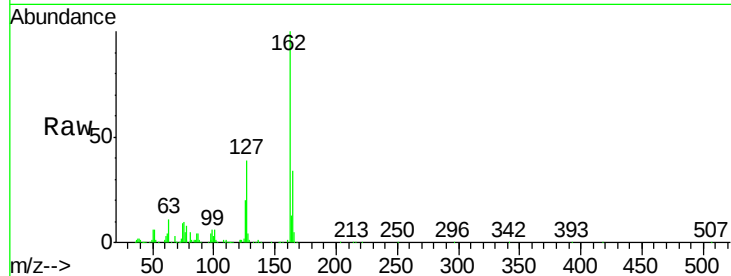




#41
2-Chloronaphthalene
Concen: 19.24 ng/ul
RT: 13.74 min Scan# 1856
Delta R.T. -0.01 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

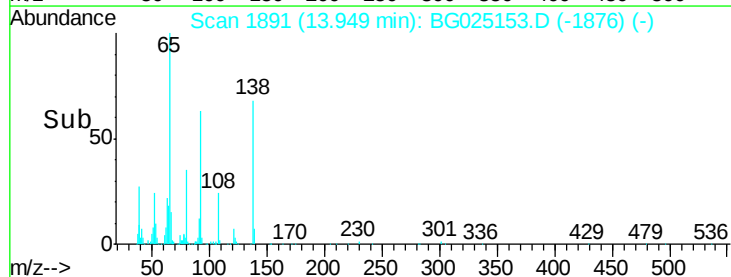
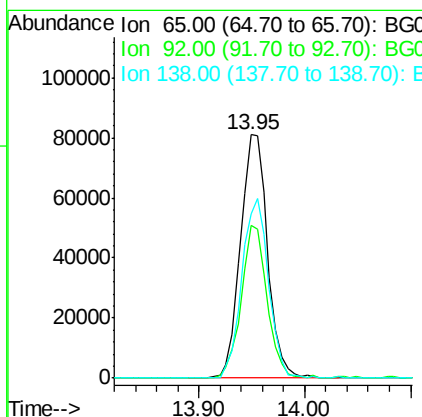
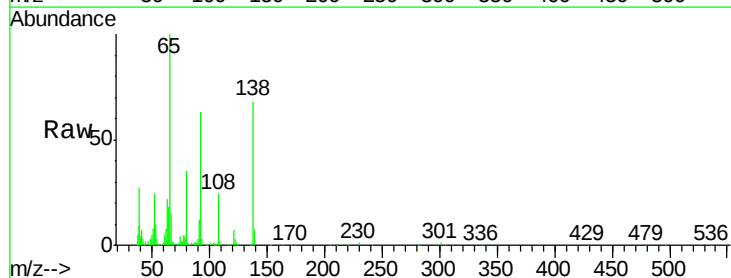
Instrument :
BNA_G
ClientSampleId :
SSTD02003

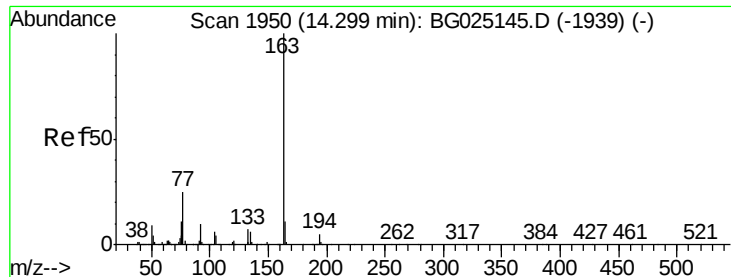
Tgt Ion: 162 Resp: 315528
Ion Ratio Lower Upper
162 100
164 34.5 25.0 37.6
127 39.4 30.7 46.1



#42
2-Nitroaniline
Concen: 22.39 ng/ul
RT: 13.95 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

Tgt Ion: 65 Resp: 143685
Ion Ratio Lower Upper
65 100
92 62.9 50.9 76.3
138 67.7 61.8 92.6





#44

Dimethylphthalate

Concen: 20.61 ng/ul

RT: 14.30 min Scan# 1950

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

Instrument :

BNA_G

ClientSampleId :

SSTD02003

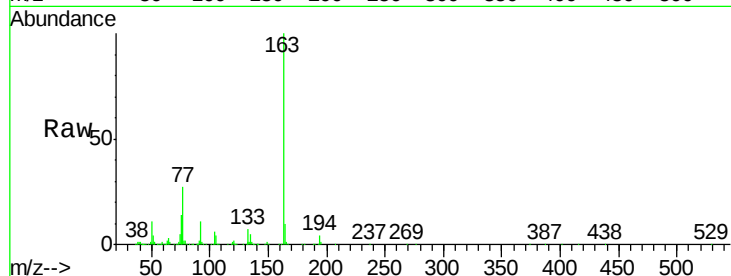
Tgt Ion:163 Resp: 473312

Ion Ratio Lower Upper

163 100

194 3.8 3.4 5.0

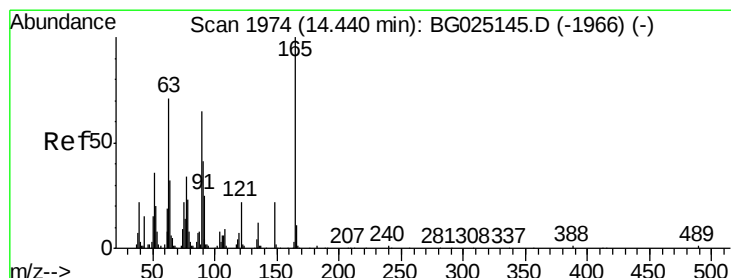
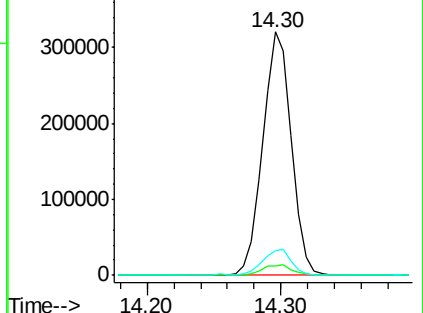
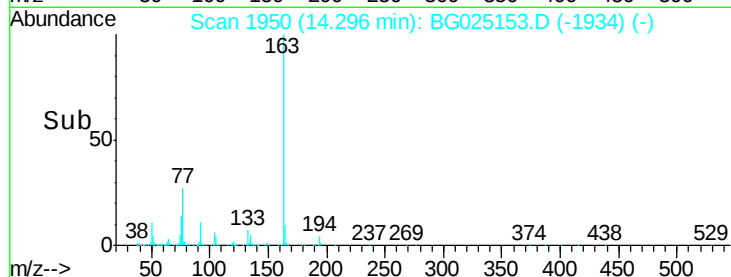
164 10.2 9.0 13.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 20.66 ng/ul

RT: 14.44 min Scan# 1974

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

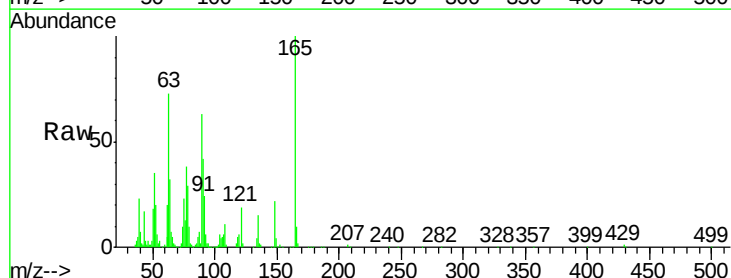
Tgt Ion:165 Resp: 101975

Ion Ratio Lower Upper

165 100

89 63.5 52.9 79.3

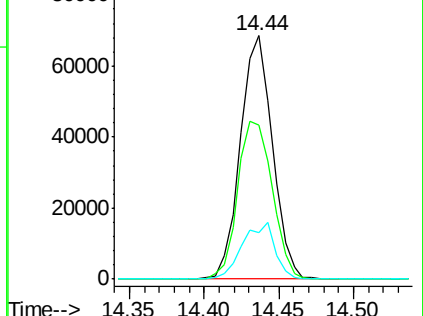
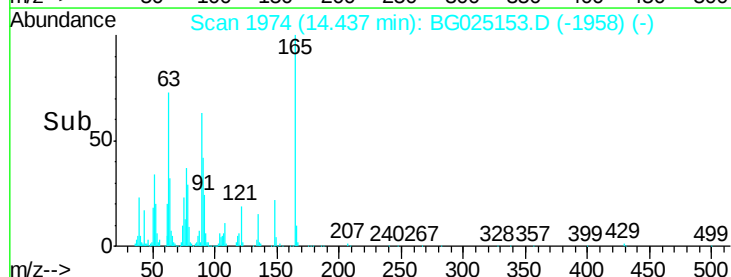
121 19.3 22.2 33.4#

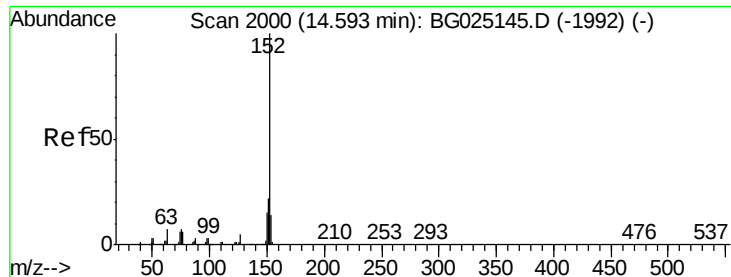


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 20.37 ng/ul

RT: 14.58 min Scan# 1999

Delta R.T. -0.01 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

Instrument :

BNA_G

ClientSampleId :

SSTD02003

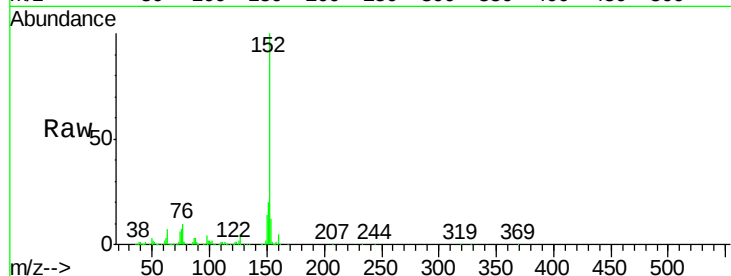
Tgt Ion:152 Resp: 506879

Ion Ratio Lower Upper

152 100

151 20.1 16.7 25.1

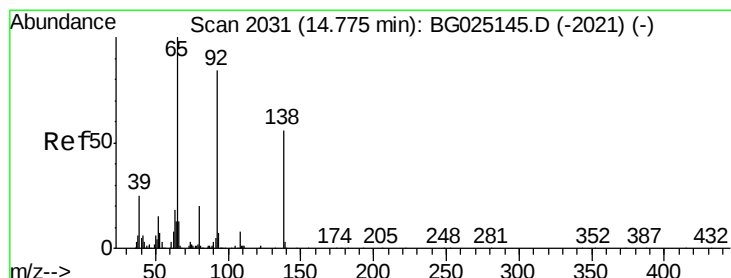
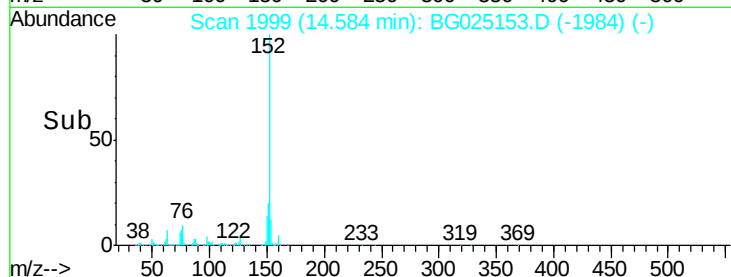
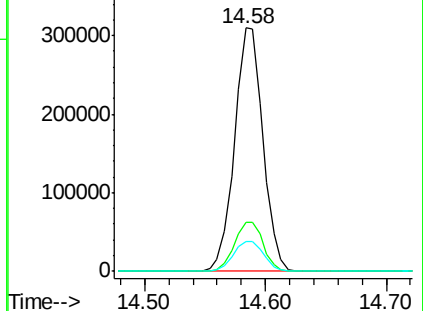
153 12.5 11.4 17.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 23.87 ng/ul

RT: 14.77 min Scan# 2031

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

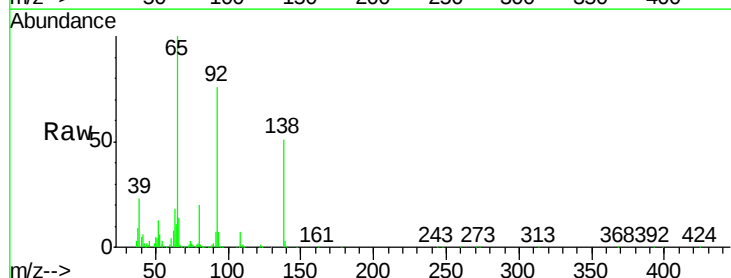
Tgt Ion:138 Resp: 101999

Ion Ratio Lower Upper

138 100

108 13.2 6.3 9.5#

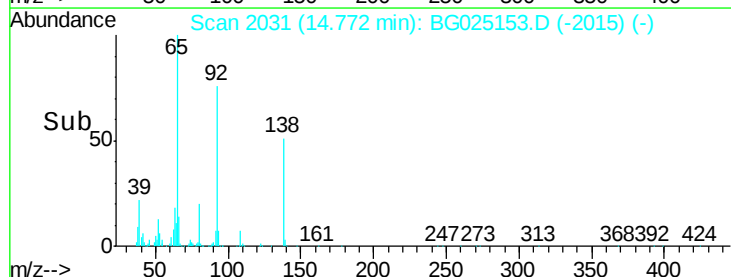
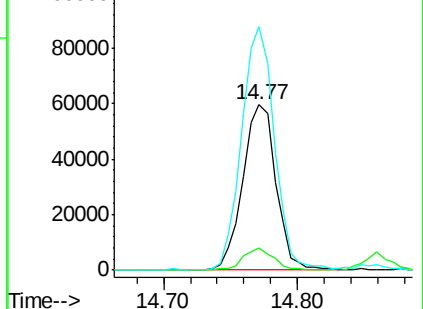
92 147.6 106.4 159.6

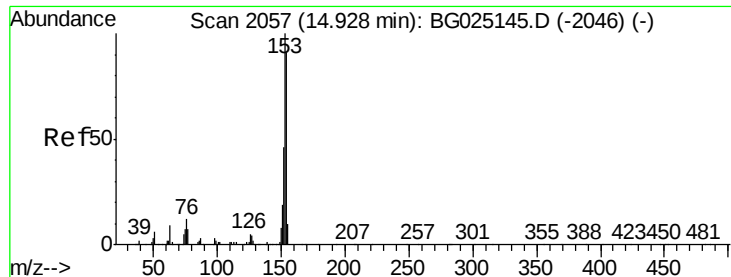


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#49

Acenaphthene

Concen: 20.32 ng/ul

RT: 14.92 min Scan# 2057

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

Instrument :

BNA_G

ClientSampleId :

SSTD02003

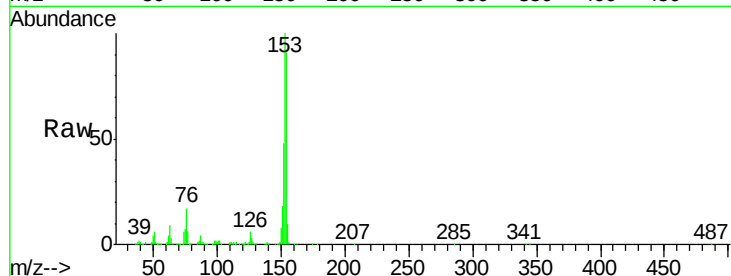
Tgt Ion:153 Resp: 346361

Ion Ratio Lower Upper

153 100

152 48.2 36.5 54.7

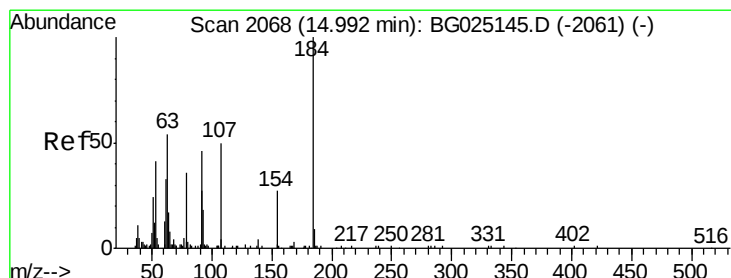
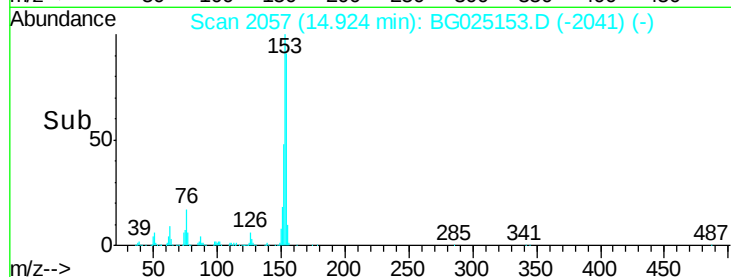
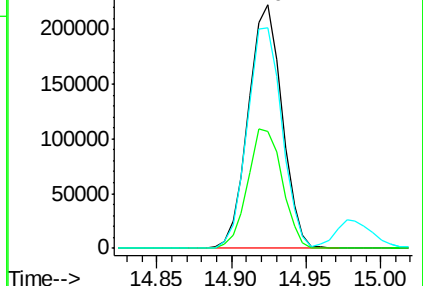
154 90.8 72.3 108.5



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 18.26 ng/ul

RT: 14.98 min Scan# 2067

Delta R.T. -0.01 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

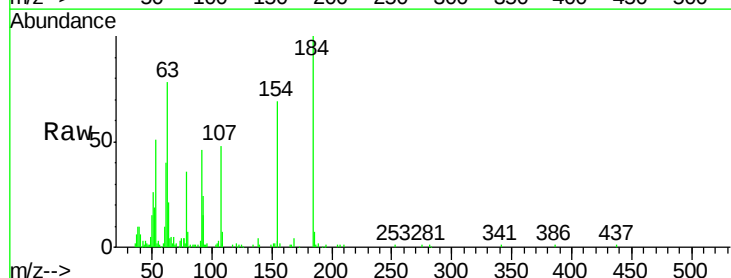
Tgt Ion:184 Resp: 58550

Ion Ratio Lower Upper

184 100

63 77.5 65.1 97.7

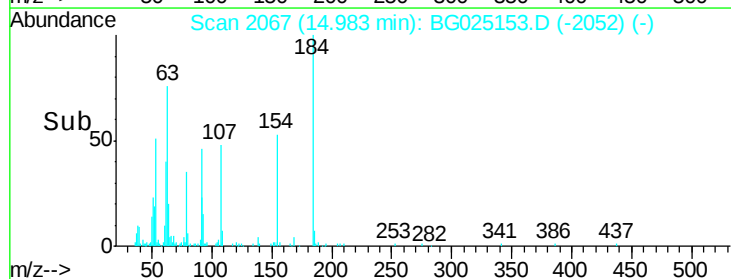
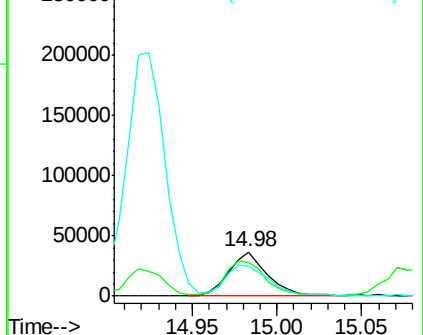
154 68.8 68.2 102.4

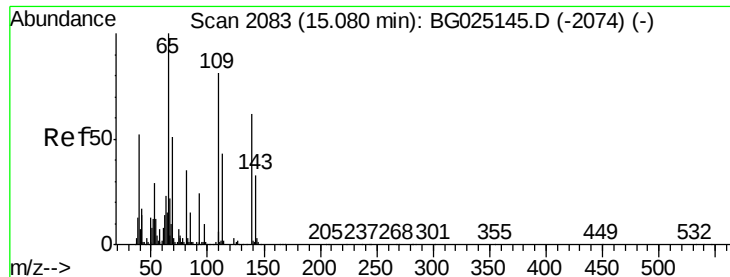


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E

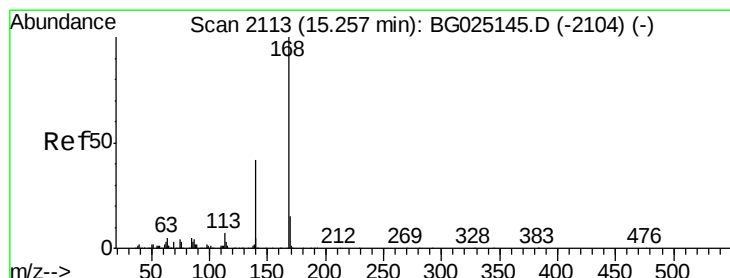
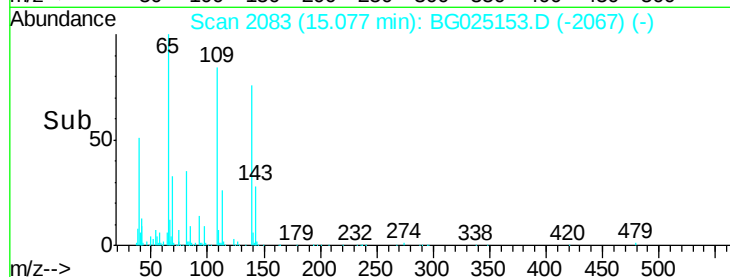
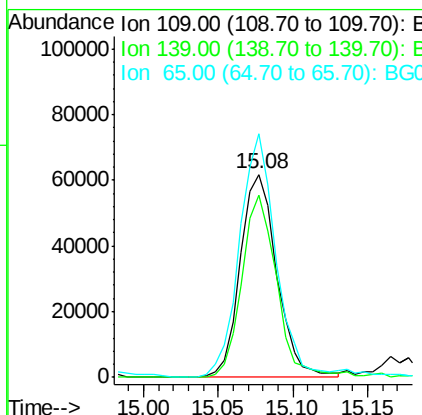
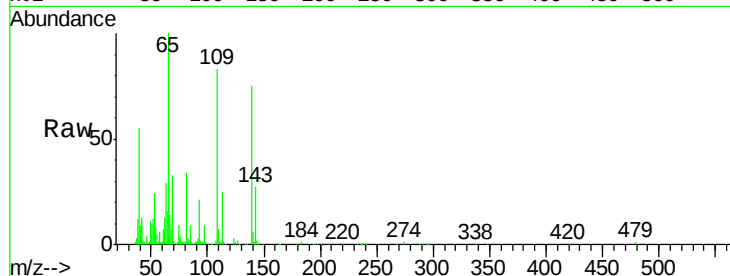




#52
4-Nitrophenol
Concen: 21.73 ng/ul
RT: 15.08 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

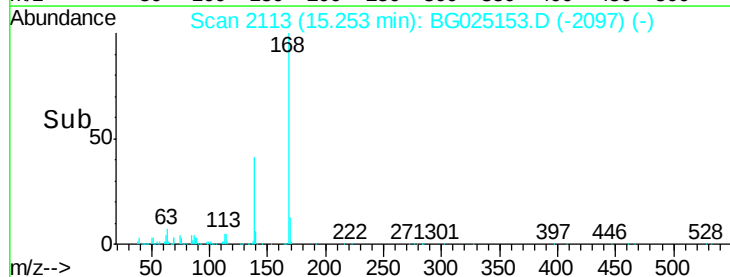
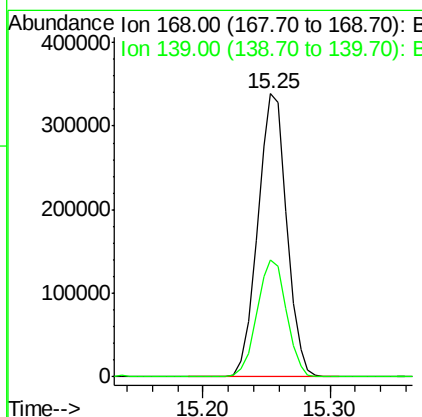
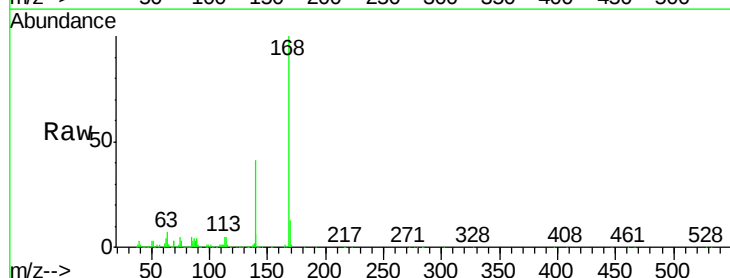
Instrument :
BNA_G
ClientSampleId :
SSTD02003

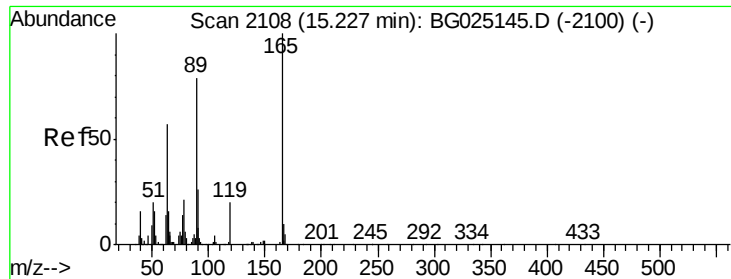
Tgt Ion:109 Resp: 104978
Ion Ratio Lower Upper
109 100
139 90.0 62.6 93.8
65 119.9 90.4 135.6



#53
Dibenzofuran
Concen: 19.96 ng/ul
RT: 15.25 min Scan# 2113
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

Tgt Ion:168 Resp: 538282
Ion Ratio Lower Upper
168 100
139 41.3 33.8 50.8

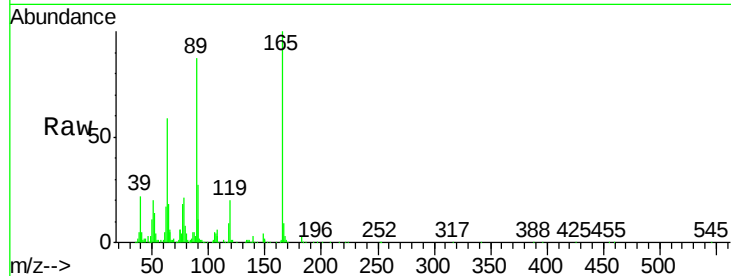




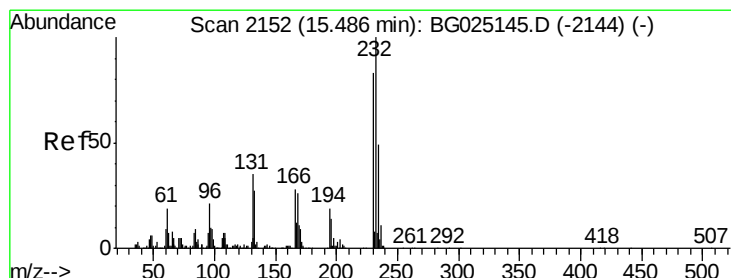
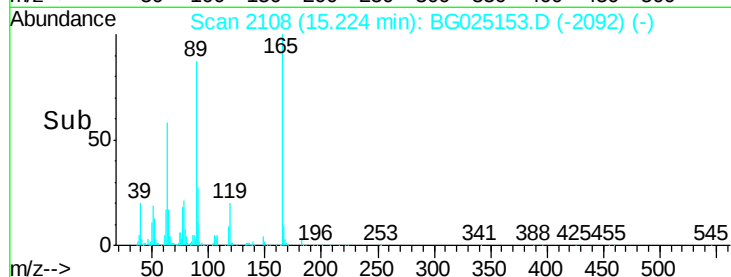
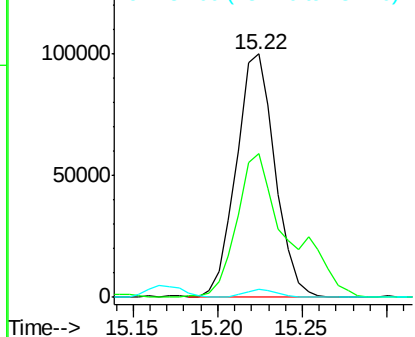
#54
2,4-Dinitrotoluene
Concen: 21.40 ng/ul
RT: 15.22 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

Instrument :
BNA_G
ClientSampleId :
SSTD02003

Tgt Ion:165 Resp: 159141
Ion Ratio Lower Upper
165 100
63 59.3 46.8 70.2
182 3.3 1.8 2.6#

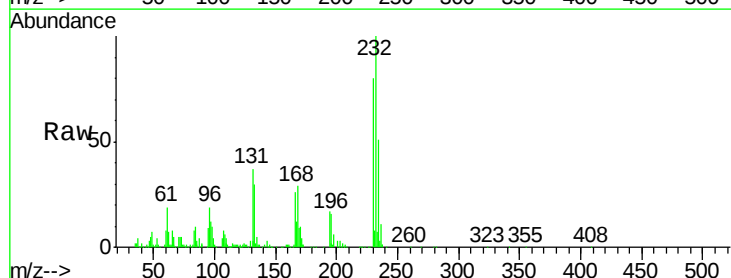


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BGC
Ion 182.00 (181.70 to 182.70): E

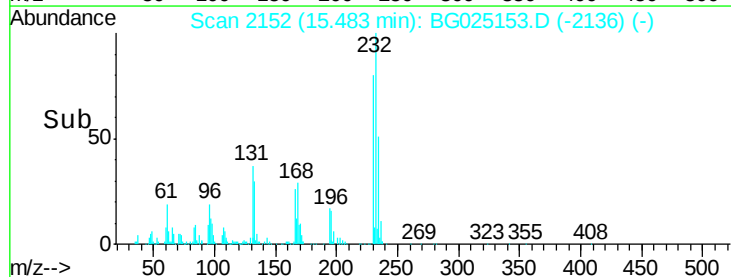
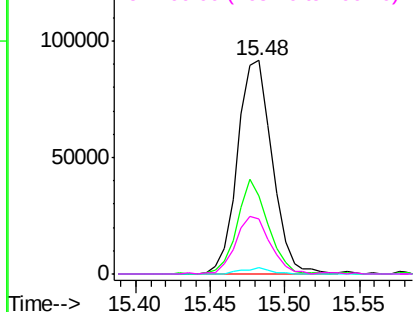


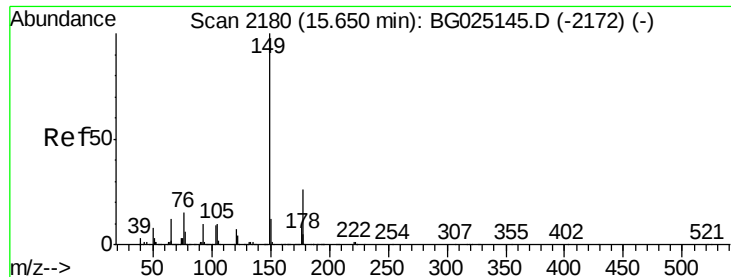
#55
2,3,4,6-Tetrachlorophenol
Concen: 19.84 ng/ul
RT: 15.48 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

Tgt Ion:232 Resp: 147789
Ion Ratio Lower Upper
232 100
131 36.9 33.3 49.9
130 2.8 1.8 2.6#
166 26.1 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: 21.07 ng/ul

RT: 15.65 min Scan# 2180

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

Instrument :

BNA_G

ClientSampleId :

SSTD02003

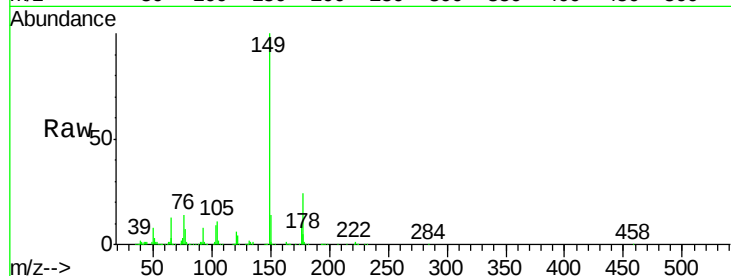
Tgt Ion:149 Resp: 512552

Ion Ratio Lower Upper

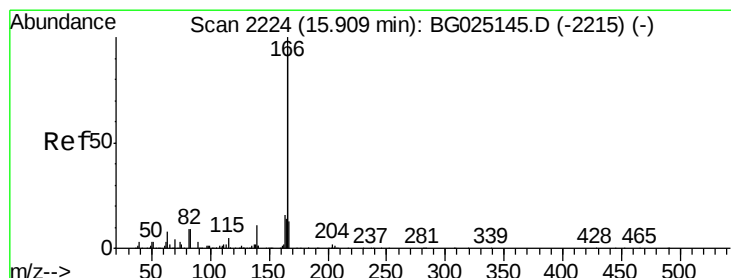
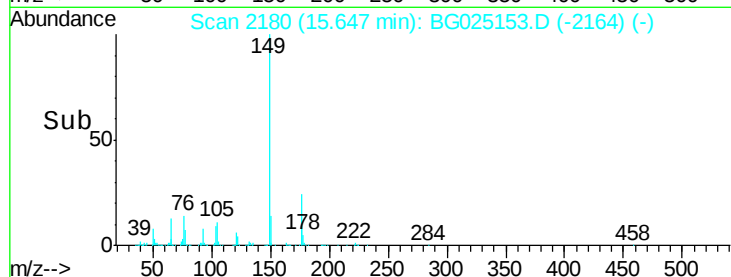
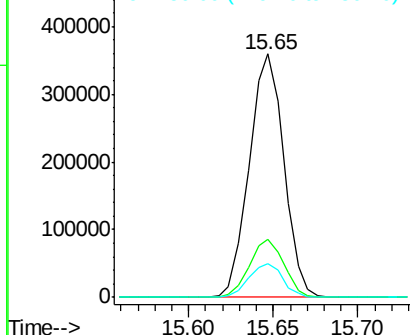
149 100

177 23.8 17.8 26.8

150 14.0 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: 20.43 ng/ul

RT: 15.90 min Scan# 2223

Delta R.T. -0.01 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

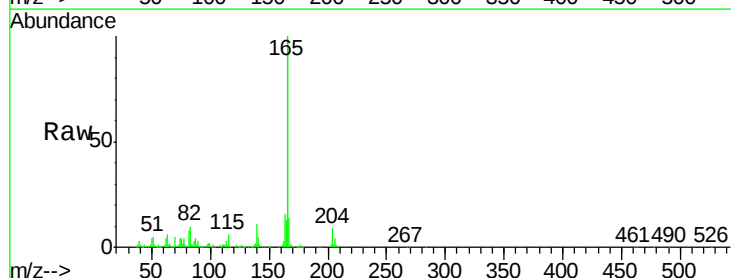
Tgt Ion:166 Resp: 448569

Ion Ratio Lower Upper

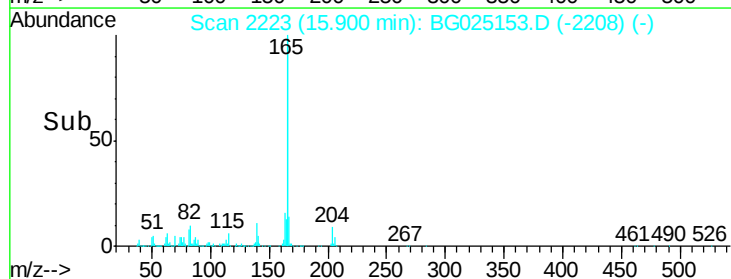
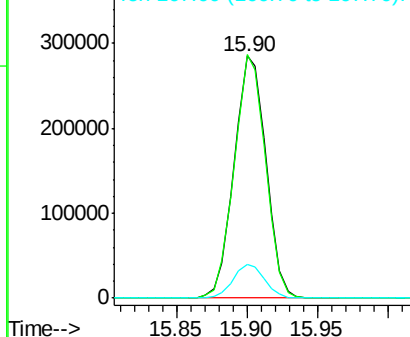
166 100

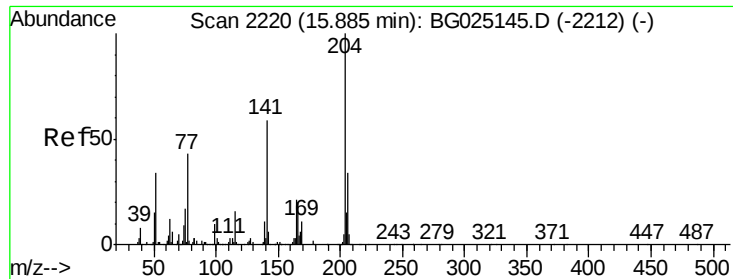
165 100.6 79.7 119.5

167 13.8 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

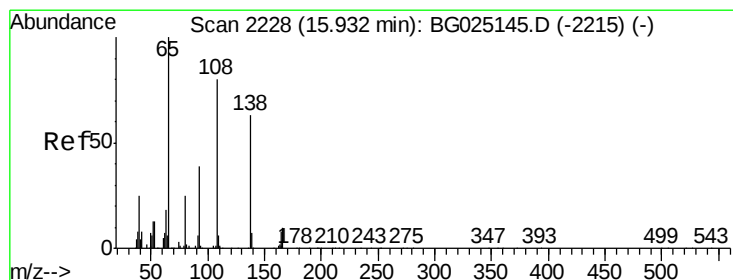
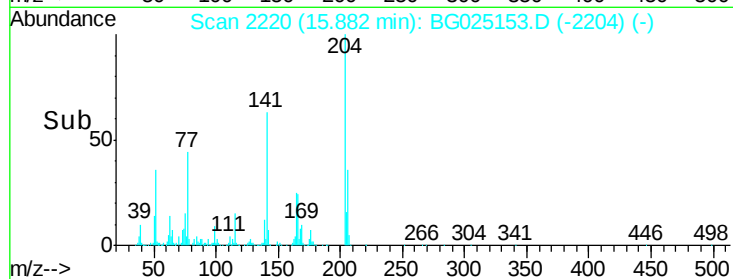
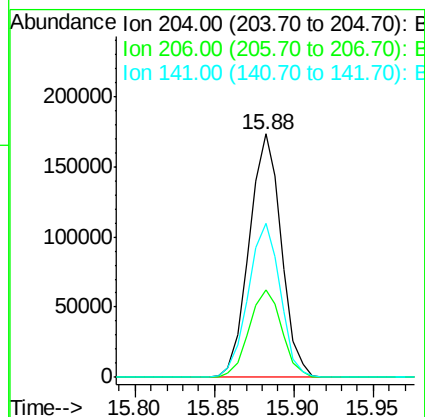
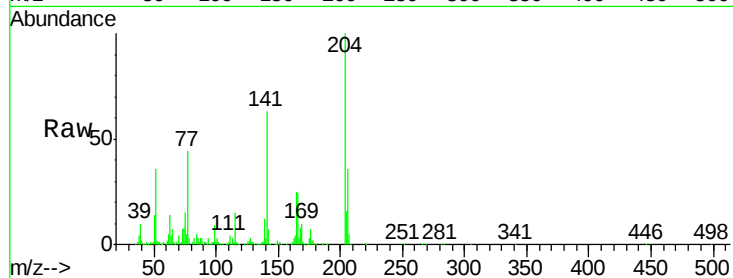




#59
4-Chlorophenyl-phenylether
Concen: 19.70 ng/ul
RT: 15.88 min Scan# 2220
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

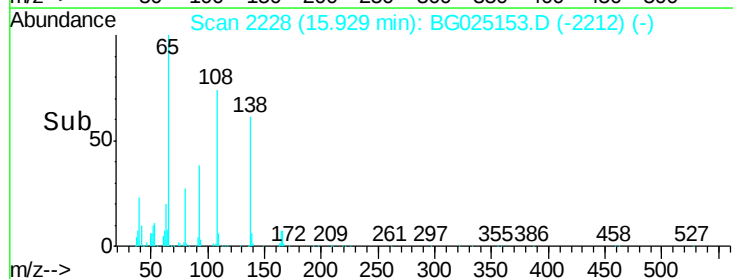
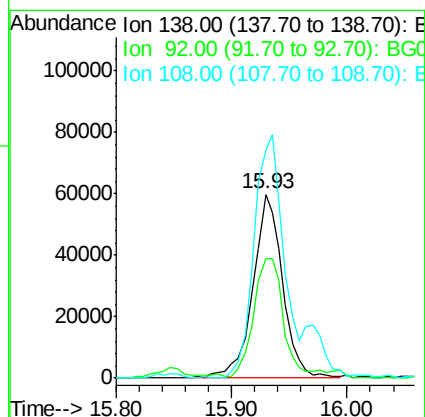
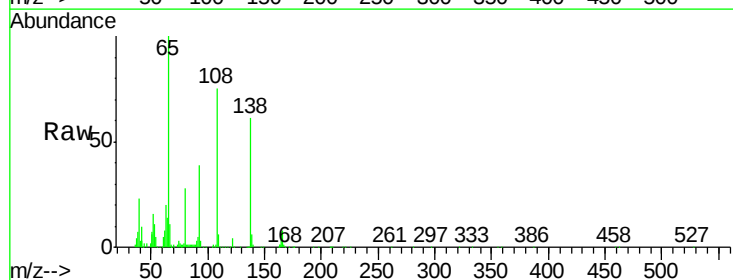
Instrument :
BNA_G
ClientSampleId :
SSTD02003

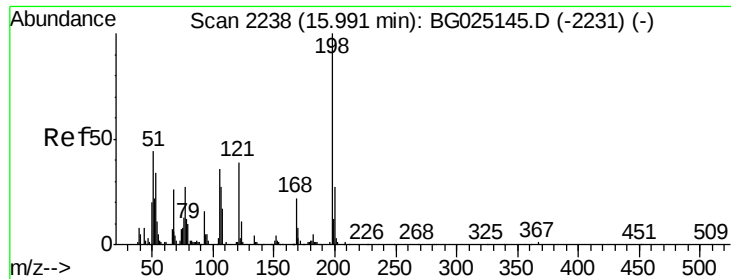
Tgt Ion	Ratio	Lower	Upper
204	100		
206	36.2	32.3	48.5
141	63.3	57.5	86.3



#60
4-Nitroaniline
Concen: 20.81 ng/ul
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

Tgt Ion	Ratio	Lower	Upper
138	100		
92	64.7	56.9	85.3
108	124.1	104.9	157.3

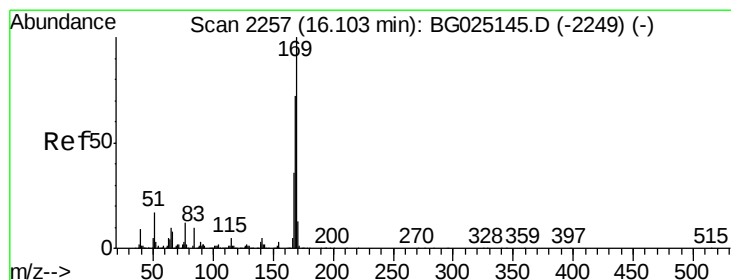
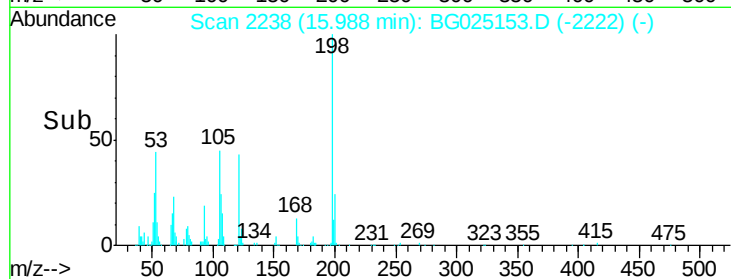
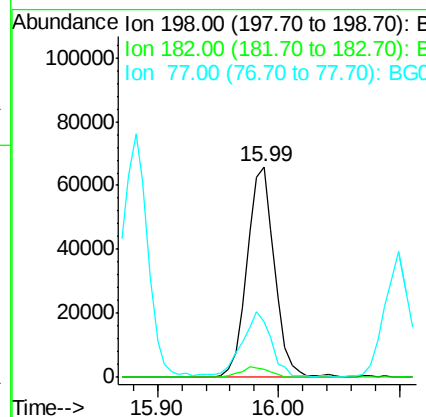
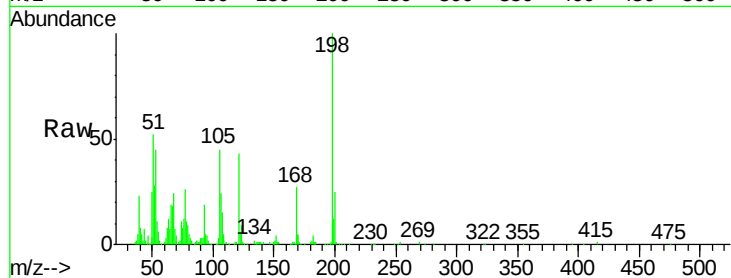




#63
 4,6-Dinitro-2-methylphenol
 Concen: 20.10 ng/ul
 RT: 15.99 min Scan# 2238
 Delta R.T. -0.00 min
 Lab File: BG025153.D
 Acq: 13 Dec 2016 19:32

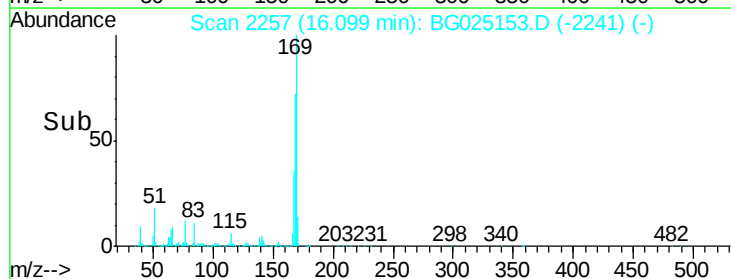
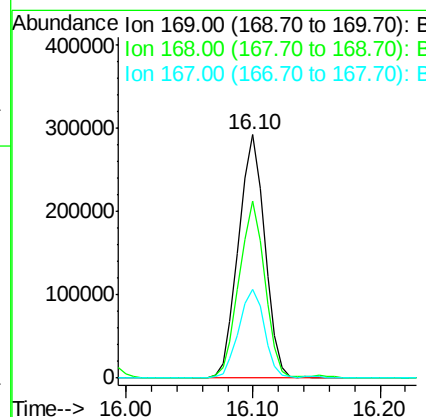
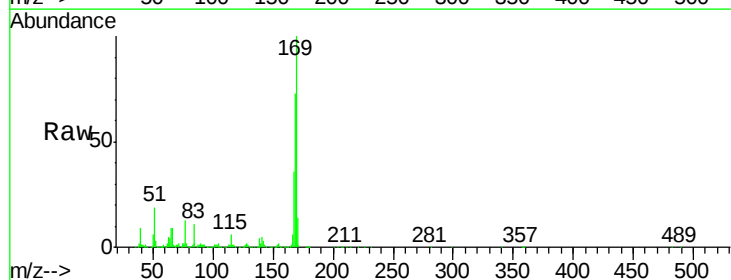
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02003

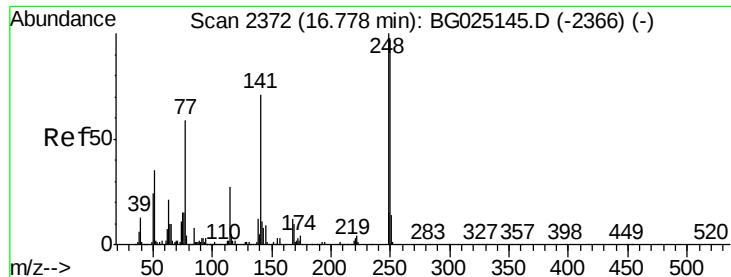
Tgt Ion:198 Resp: 104469
 Ion Ratio Lower Upper
 198 100
 182 3.9 5.8 6.4#
 77 26.1 22.1 33.9



#64
 N-Nitrosodiphenylamine
 Concen: 20.12 ng/ul
 RT: 16.10 min Scan# 2257
 Delta R.T. -0.00 min
 Lab File: BG025153.D
 Acq: 13 Dec 2016 19:32

Tgt Ion:169 Resp: 419986
 Ion Ratio Lower Upper
 169 100
 168 72.9 59.1 88.7
 167 36.2 29.7 44.5

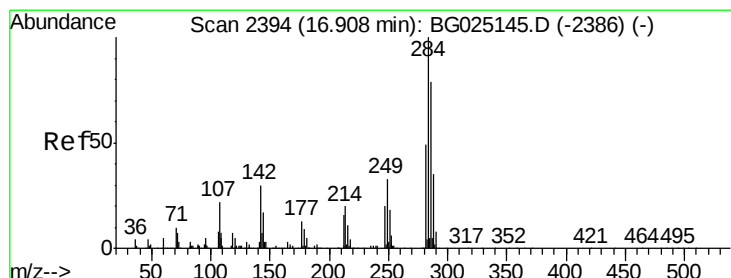
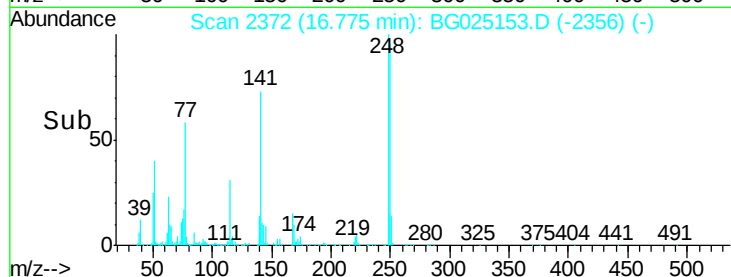
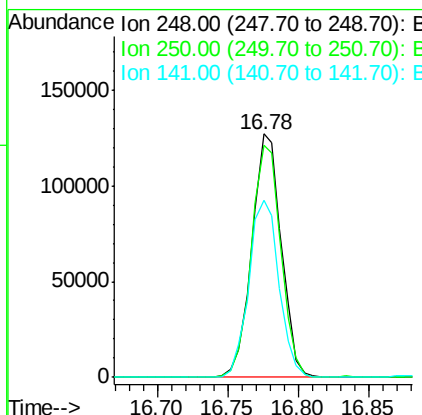
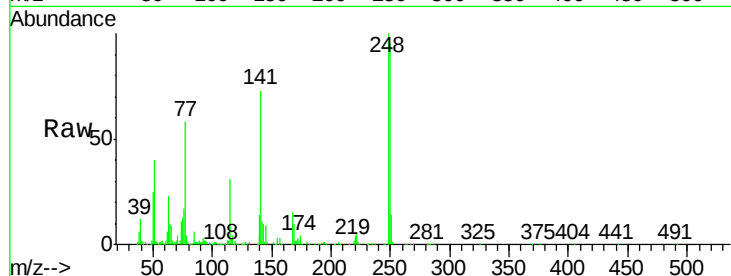




#65
4-Bromophenyl-phenylether
Concen: 20.34 ng/ul
RT: 16.78 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

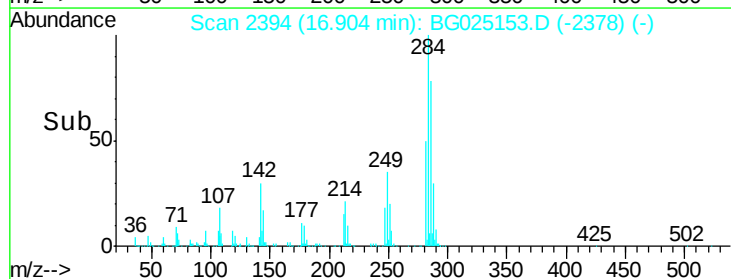
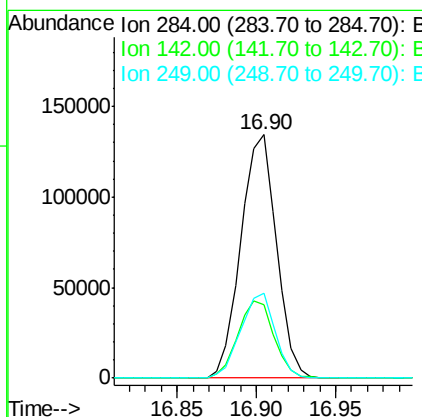
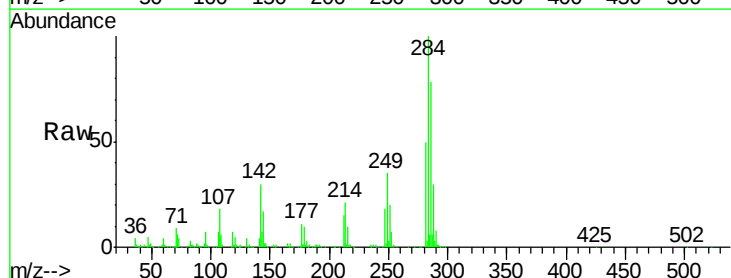
Instrument :
BNA_G
ClientSampleId :
SSTD02003

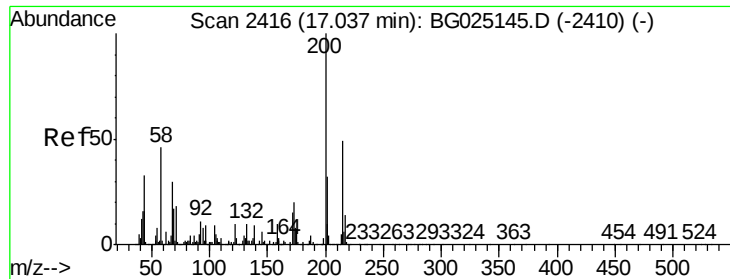
Tgt Ion:248 Resp: 186480
Ion Ratio Lower Upper
248 100
250 95.2 71.9 107.9
141 72.9 53.8 80.8



#66
Hexachlorobenzene
Concen: 20.30 ng/ul
RT: 16.90 min Scan# 2394
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

Tgt Ion:284 Resp: 209541
Ion Ratio Lower Upper
284 100
142 30.3 26.1 39.1
249 35.0 25.9 38.9





#67

Atrazine

Concen: 20.45 ng/ul

RT: 17.03 min Scan# 2416

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

Instrument :

BNA_G

ClientSampleId :

SSTD02003

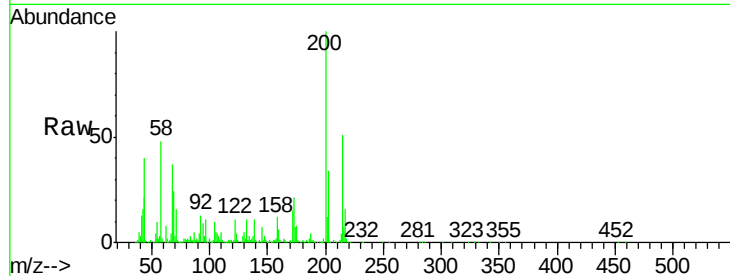
Tgt Ion:200 Resp: 203015

Ion Ratio Lower Upper

200 100

173 21.5 19.2 28.8

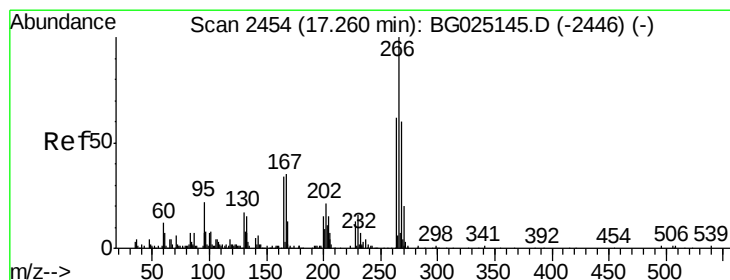
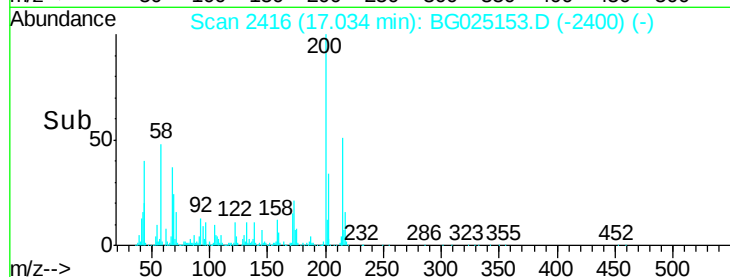
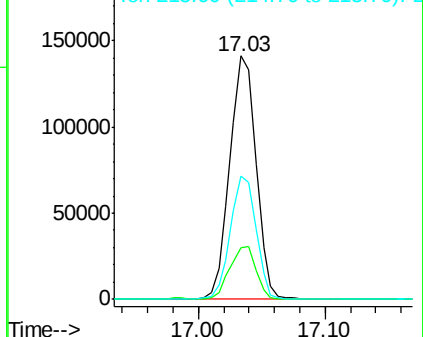
215 50.6 40.3 60.5



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



#68

Pentachlorophenol

Concen: 18.68 ng/ul

RT: 17.25 min Scan# 2453

Delta R.T. -0.01 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

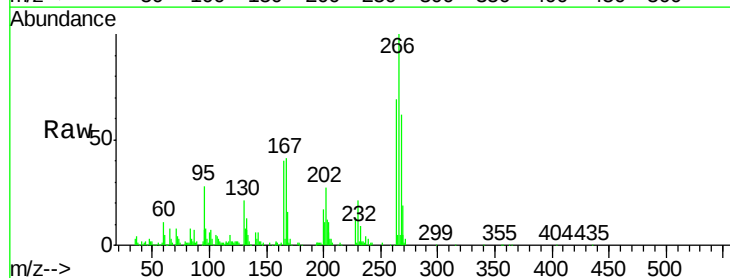
Tgt Ion:266 Resp: 115749

Ion Ratio Lower Upper

266 100

264 68.5 47.1 70.7

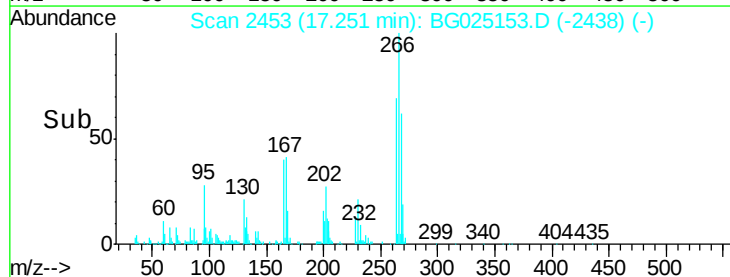
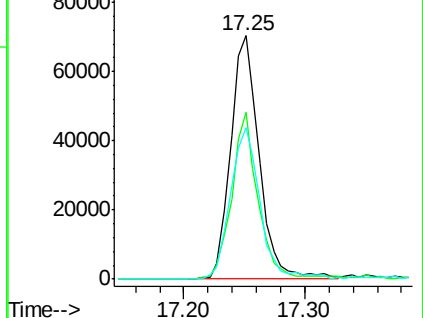
268 62.5 56.2 84.4

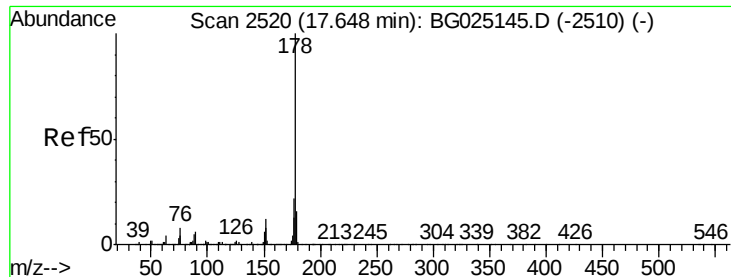


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#69

Phenanthrene

Concen: 20.27 ng/ul

RT: 17.64 min Scan# 2520

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

Instrument :

BNA_G

ClientSampleId :

SSTD02003

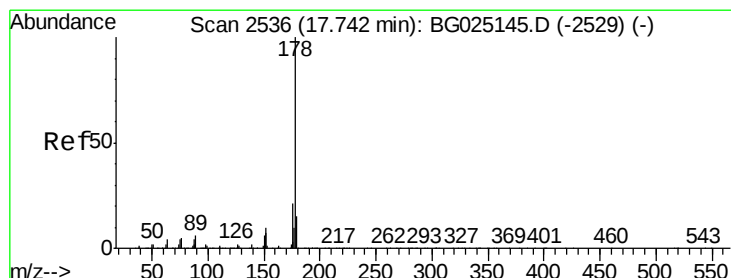
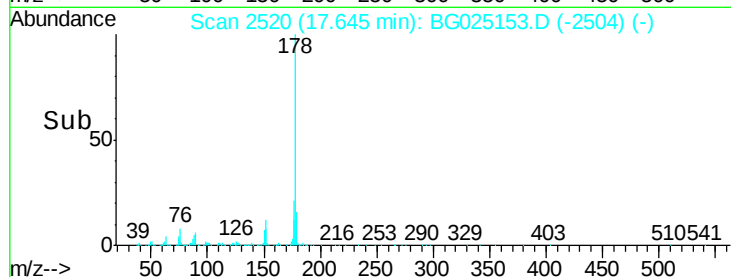
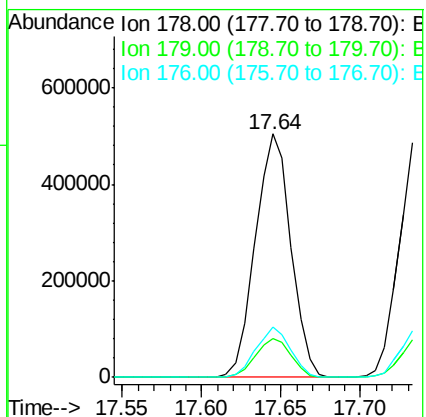
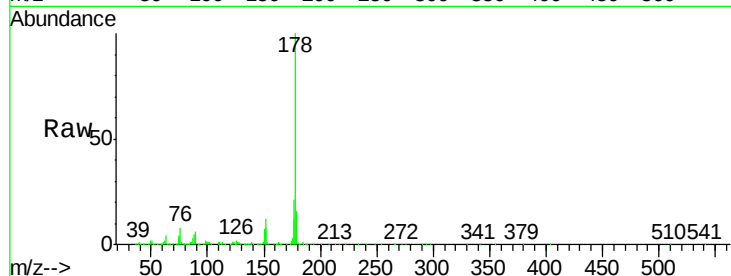
Tgt Ion:178 Resp: 785009

Ion Ratio Lower Upper

178 100

179 15.9 12.4 18.6

176 20.6 16.5 24.7



#71

Anthracene

Concen: 20.25 ng/ul

RT: 17.74 min Scan# 2536

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

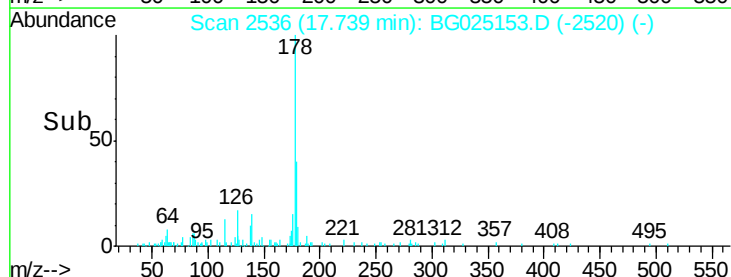
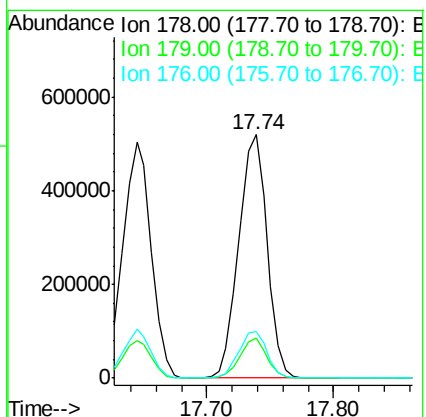
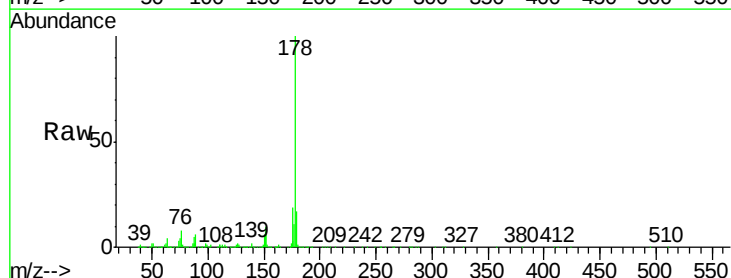
Tgt Ion:178 Resp: 806212

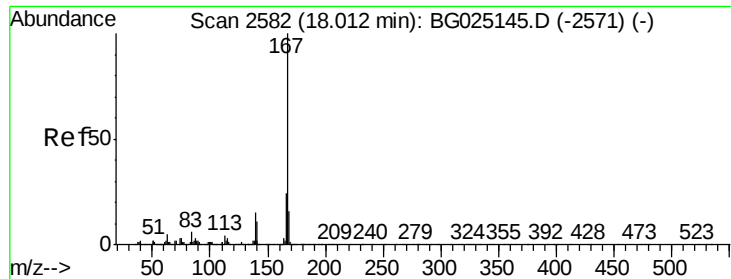
Ion Ratio Lower Upper

178 100

179 16.6 12.6 19.0

176 19.0 15.9 23.9





#72

Carbazole

Concen: 21.42 ng/ul

RT: 18.01 min Scan# 2582

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

Instrument :

BNA_G

ClientSampleId :

SSTD02003

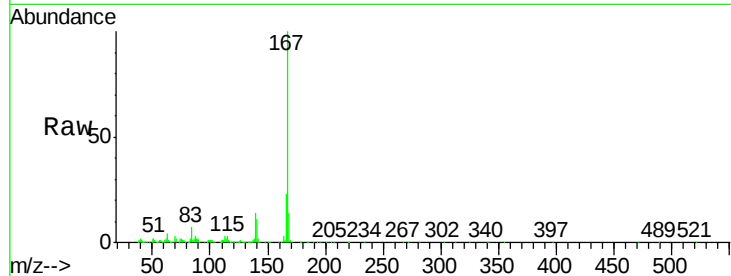
Tgt Ion:167 Resp: 711533

Ion Ratio Lower Upper

167 100

166 22.7 17.9 26.9

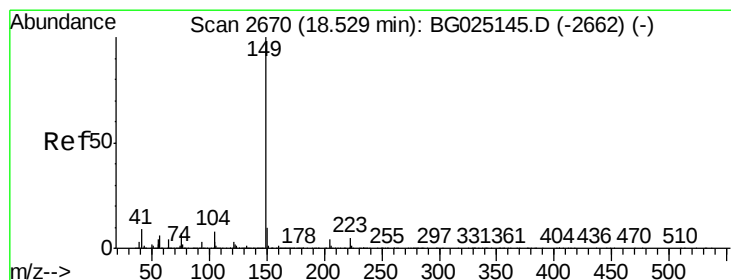
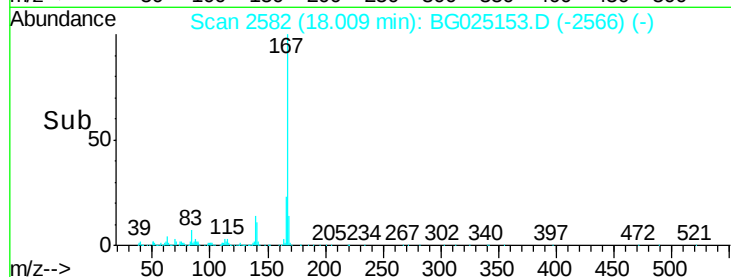
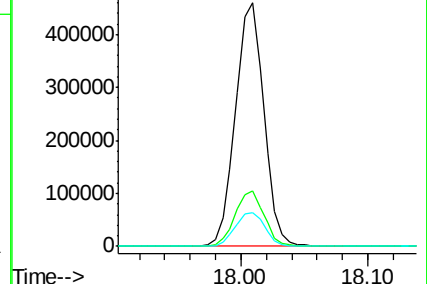
139 13.9 10.5 15.7



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 21.27 ng/ul

RT: 18.53 min Scan# 2670

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

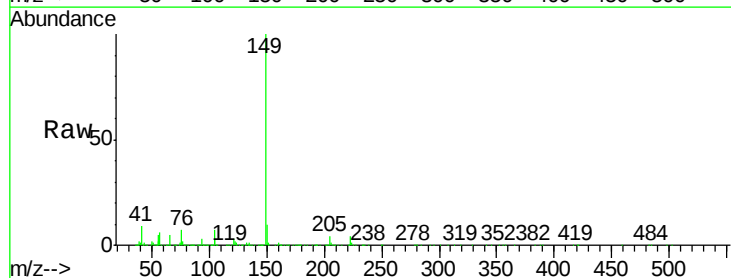
Tgt Ion:149 Resp: 892229

Ion Ratio Lower Upper

149 100

150 9.5 7.9 11.9

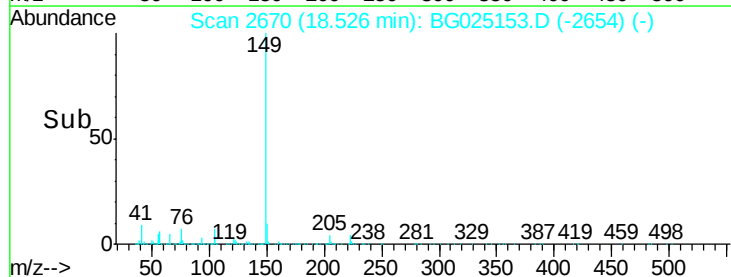
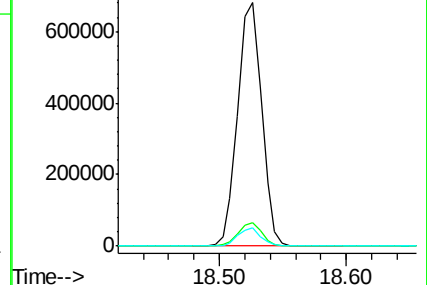
104 7.3 5.8 8.8

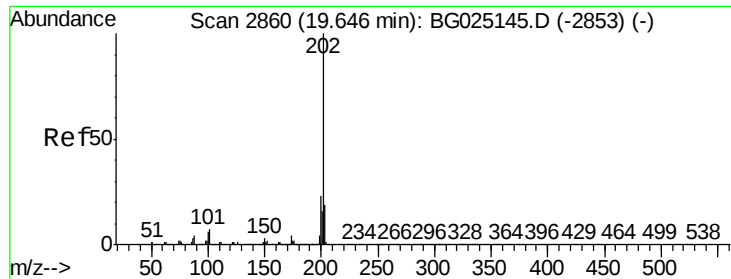


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

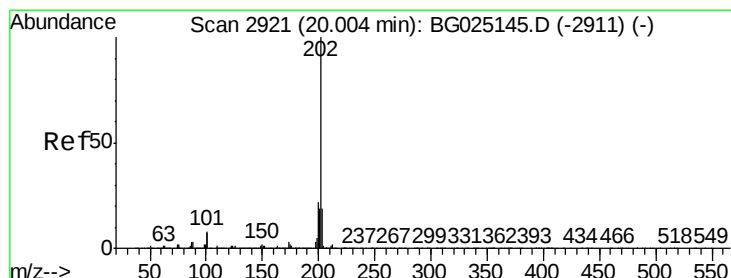
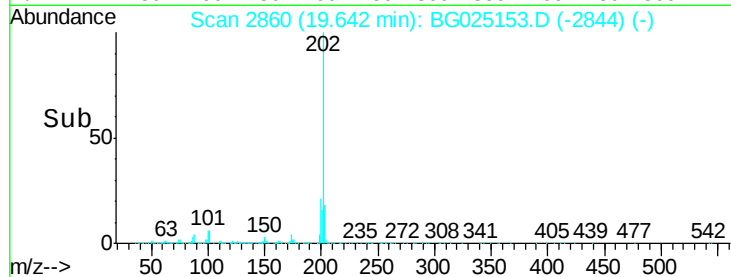
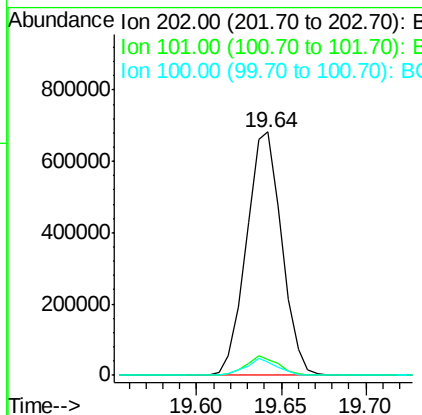
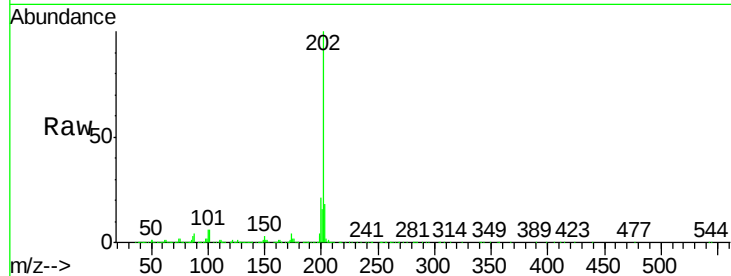




#74
Fluoranthene
Concen: 21.53 ng/ul
RT: 19.64 min Scan# 2860
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

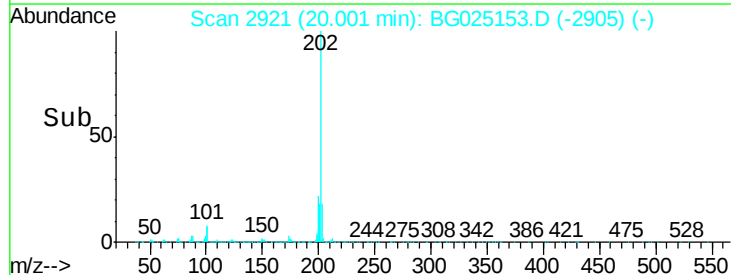
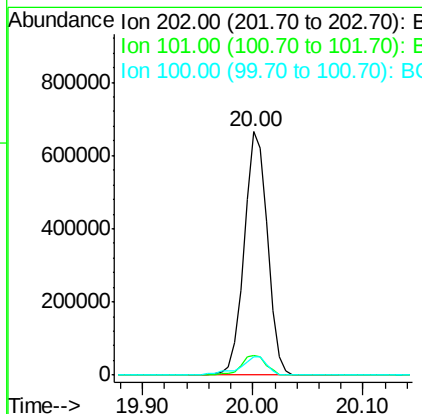
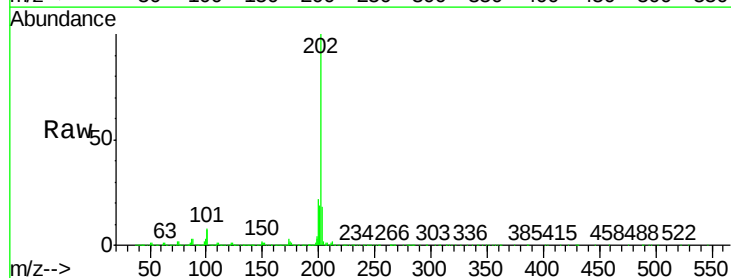
Instrument :
BNA_G
ClientSampleId :
SSTD02003

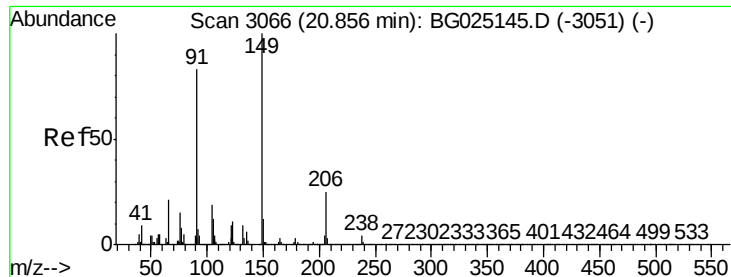
Tgt Ion:	202	Resp:	990962
Ion Ratio	Lower	Upper	
202	100		
101	6.3	6.2	9.2
100	5.7	5.2	7.8



#77
Pyrene
Concen: 22.06 ng/ul
RT: 20.00 min Scan# 2921
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

Tgt Ion:	202	Resp:	985363
Ion Ratio	Lower	Upper	
202	100		
101	8.0	6.9	10.3
100	7.4	6.6	10.0

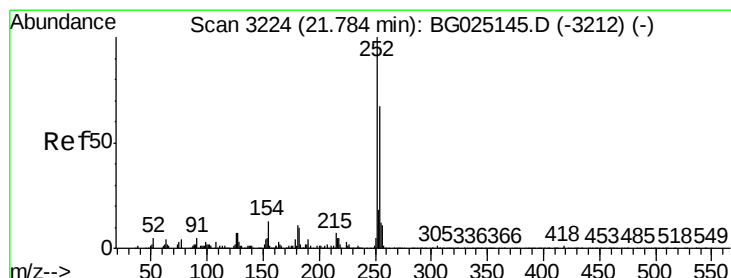
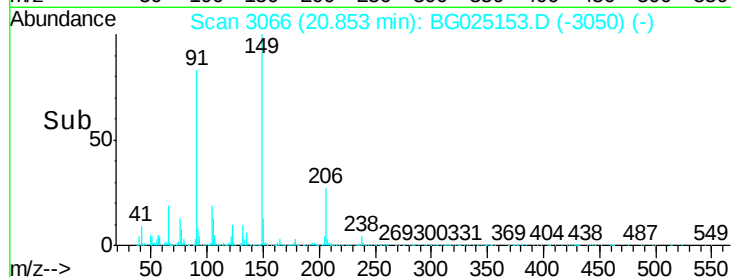
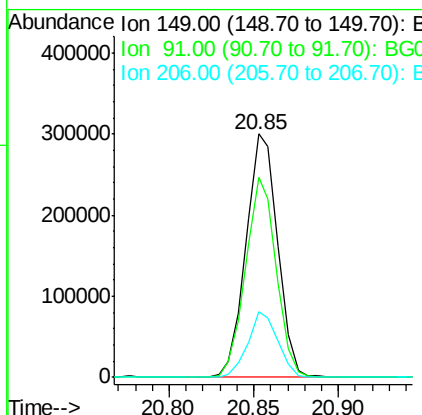
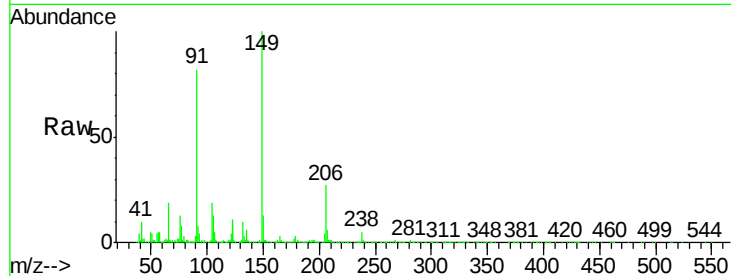




#78
Butylbenzylphthalate
Concen: 22.33 ng/ul
RT: 20.85 min Scan# 3066
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

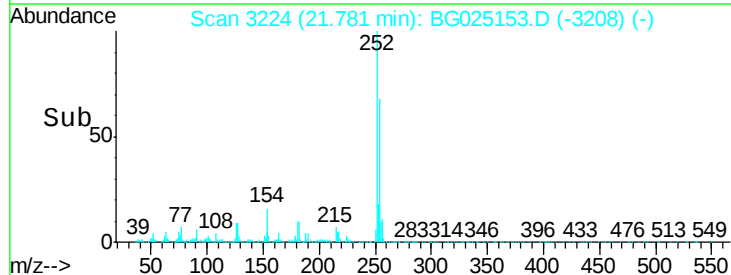
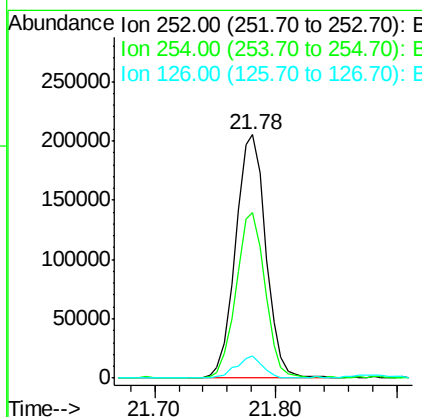
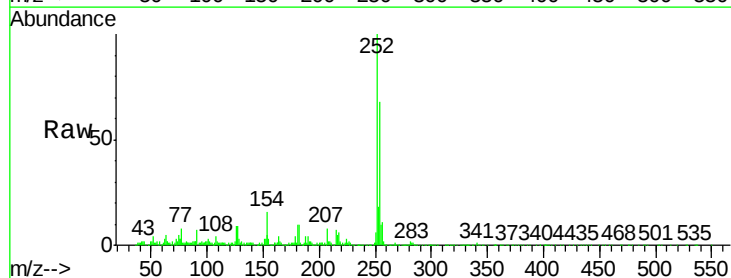
Instrument :
BNA_G
ClientSampleId :
SSTD02003

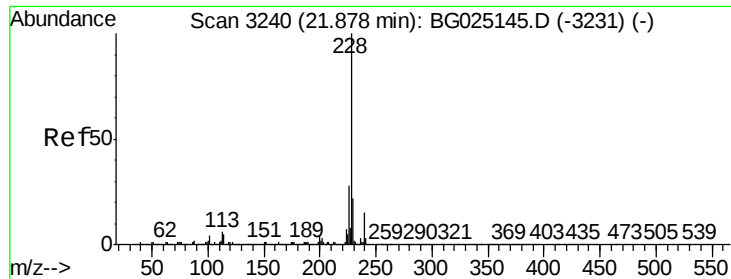
Tgt Ion	Ratio	Lower	Upper
149	100		
91	82.4	65.8	98.6
206	27.1	20.1	30.1



#79
3,3'-Dichlorobenzidine
Concen: 22.08 ng/ul
RT: 21.78 min Scan# 3224
Delta R.T. -0.00 min
Lab File: BG025153.D
Acq: 13 Dec 2016 19:32

Tgt Ion	Ratio	Lower	Upper
252	100		
254	68.3	49.0	73.6
126	9.0	5.1	7.7





#80

Benzo(a)anthracene

Concen: 20.77 ng/ul

RT: 21.88 min Scan# 3240

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

Instrument :

BNA_G

ClientSampleId :

SSTD02003

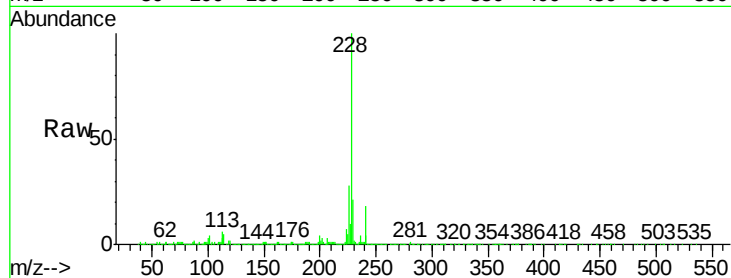
Tgt Ion:228 Resp: 1002977

Ion Ratio Lower Upper

228 100

229 21.2 16.3 24.5

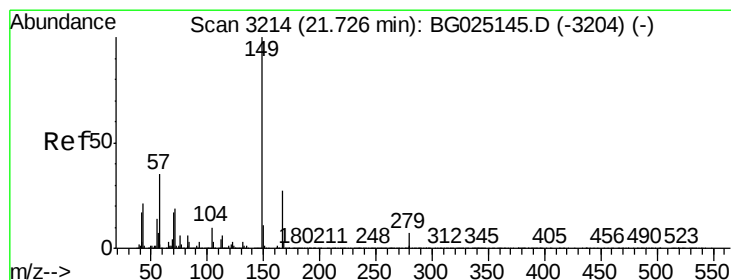
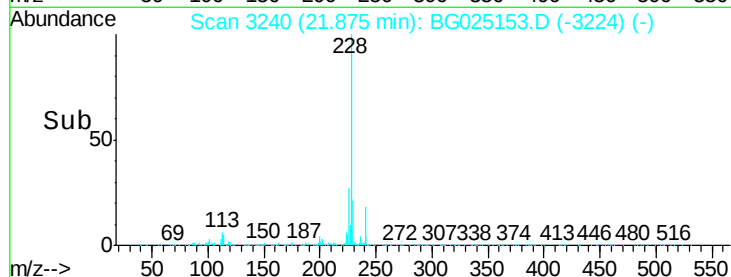
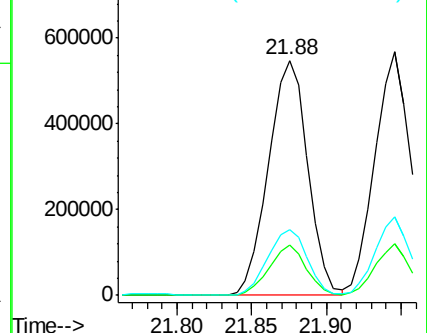
226 27.9 21.9 32.9



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 22.16 ng/ul

RT: 21.72 min Scan# 3214

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

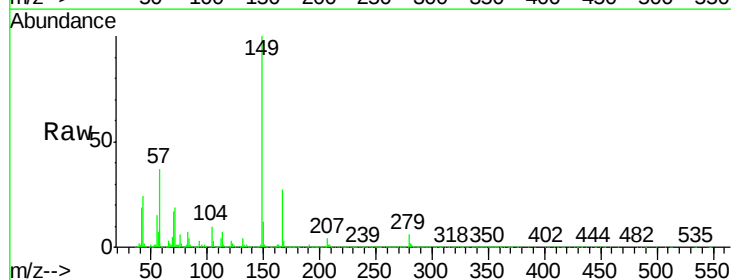
Tgt Ion:149 Resp: 533454

Ion Ratio Lower Upper

149 100

167 26.6 21.8 32.8

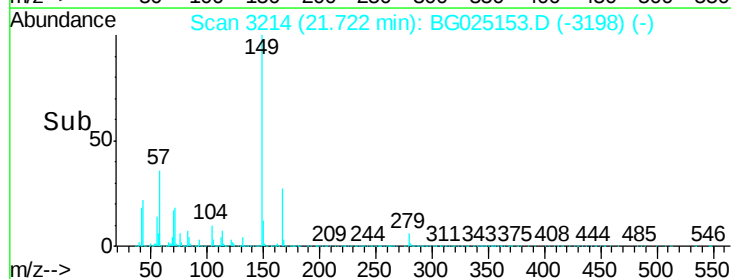
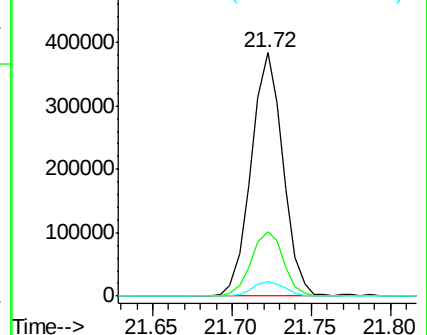
279 5.9 4.5 6.7

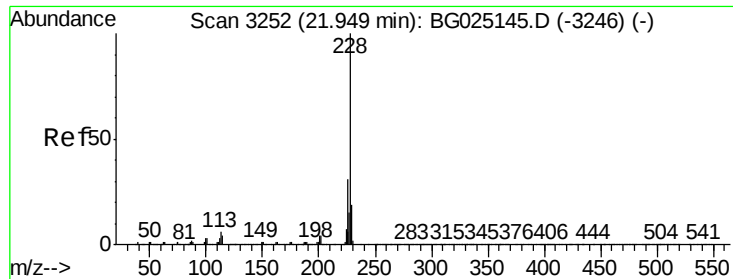


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 20.73 ng/ul

RT: 21.95 min Scan# 3252

Delta R.T. -0.00 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

Instrument :

BNA_G

ClientSampleId :

SSTD02003

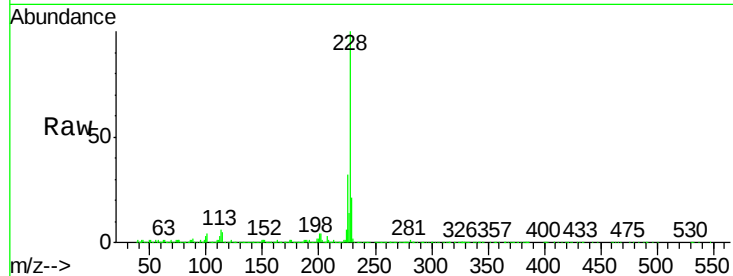
Tgt Ion:228 Resp: 936402

Ion Ratio Lower Upper

228 100

226 32.1 24.0 36.0

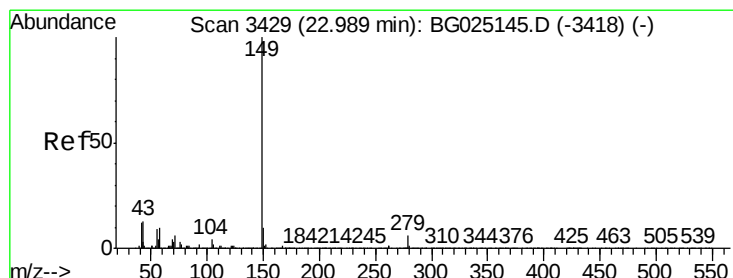
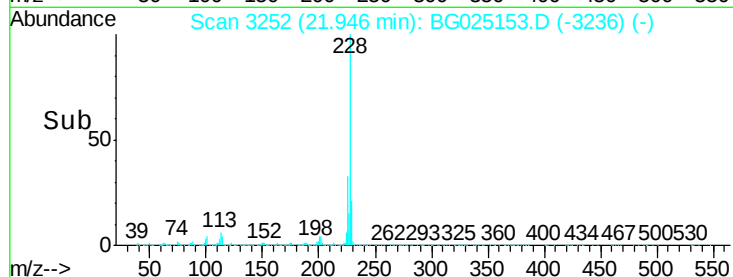
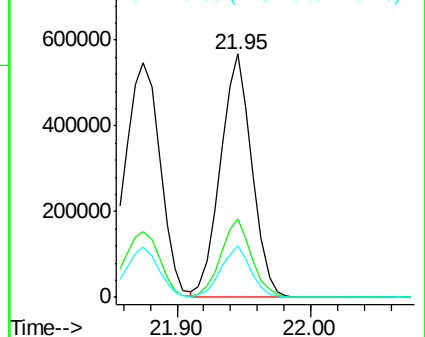
229 21.2 16.9 25.3



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: 23.68 ng/ul

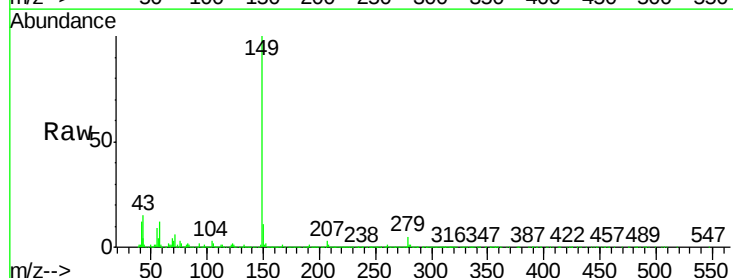
RT: 22.99 min Scan# 3429

Delta R.T. -0.00 min

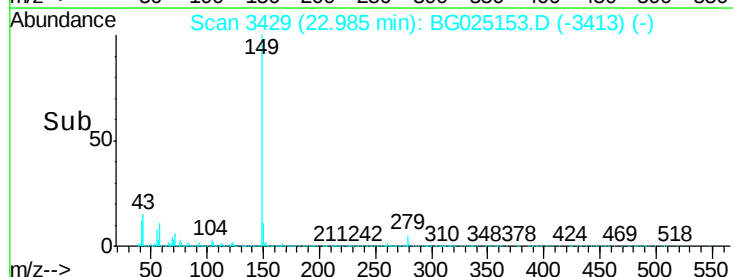
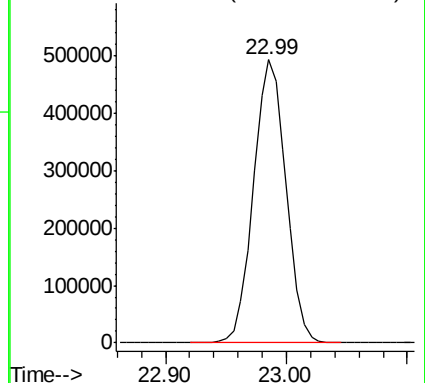
Lab File: BG025153.D

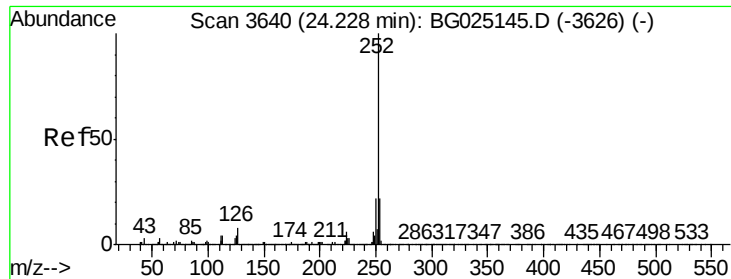
Acq: 13 Dec 2016 19:32

Tgt Ion:149 Resp: 919722



Abundance Ion 149.00 (148.70 to 149.70): E





#85

Benzo(b)fluoranthene

Concen: 21.26 ng/ul

RT: 24.22 min Scan# 3639

Delta R.T. -0.01 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

Instrument :

BNA_G

ClientSampleId :

SSTD02003

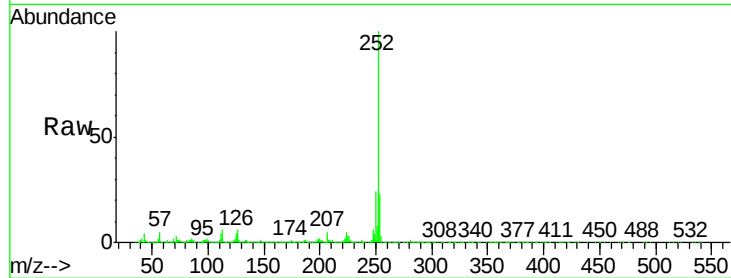
Tgt Ion:252 Resp: 1008443

Ion Ratio Lower Upper

252 100

253 23.1 17.7 26.5

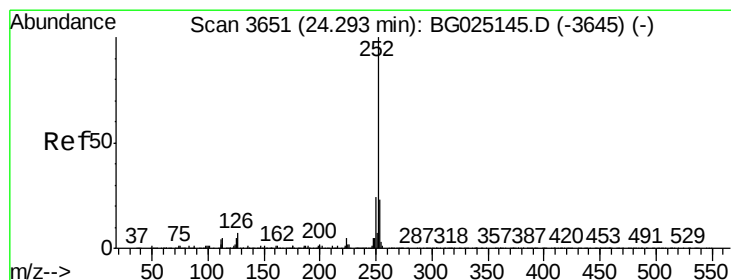
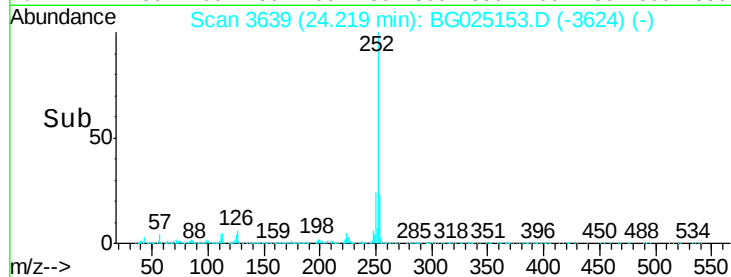
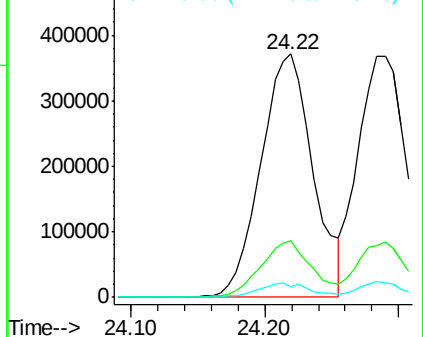
125 4.3 4.0 6.0



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: 11.71 ng/ul

RT: 24.22 min Scan# 3639

Delta R.T. -0.07 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

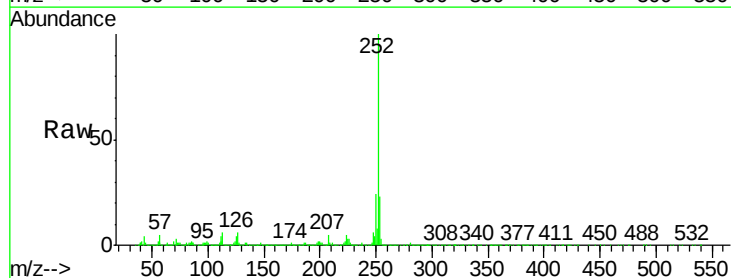
Tgt Ion:252 Resp: 528181

Ion Ratio Lower Upper

252 100

253 23.1 18.5 27.7

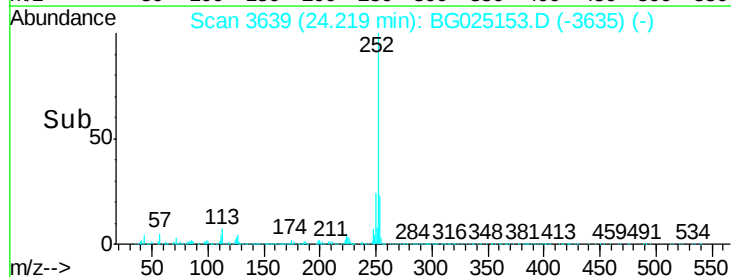
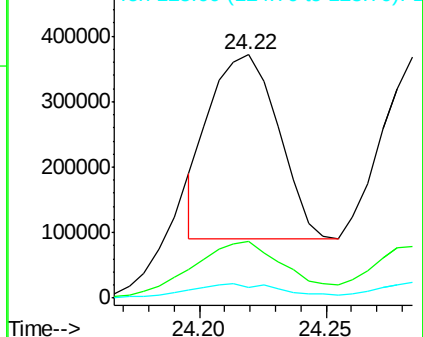
125 4.3 4.1 6.1

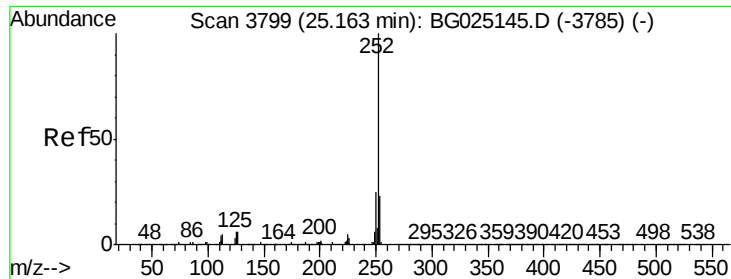


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 20.97 ng/ul

RT: 25.15 min Scan# 3798

Delta R.T. -0.01 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

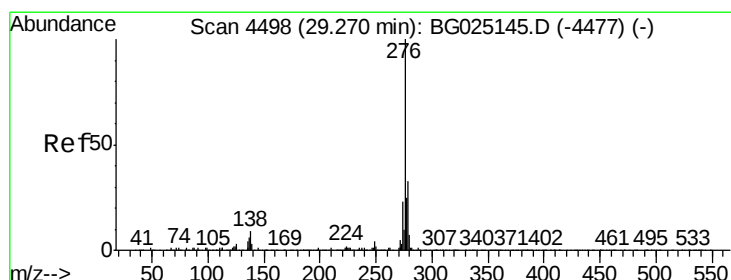
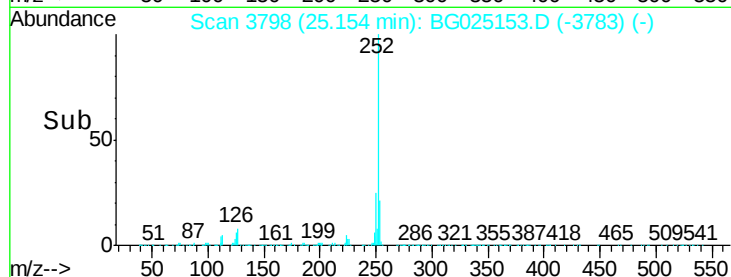
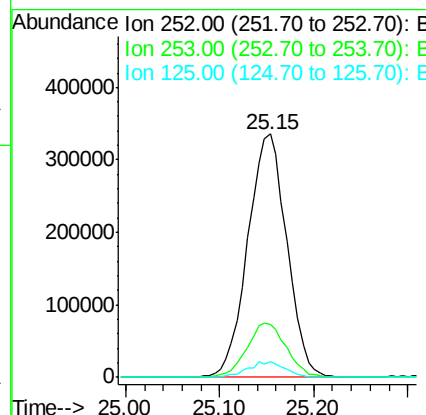
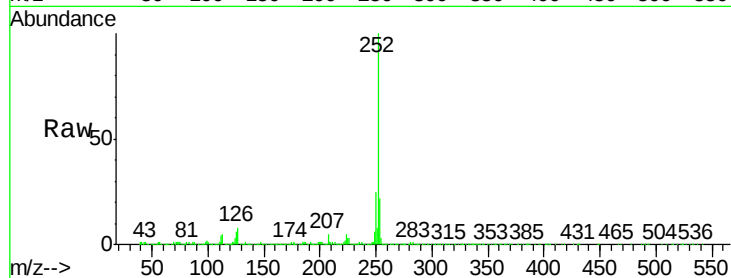
Instrument :

BNA_G

ClientSampleId :

SSTD02003

Tgt Ion:	252	Resp:	956387
Ion Ratio		Lower	Upper
252	100		
253	21.6	17.8	26.6
125	6.4	5.4	8.0



#89

Indeno(1,2,3-cd)pyrene

Concen: 6.94 ng/ul

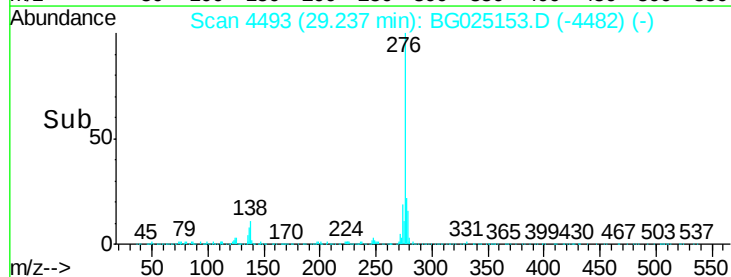
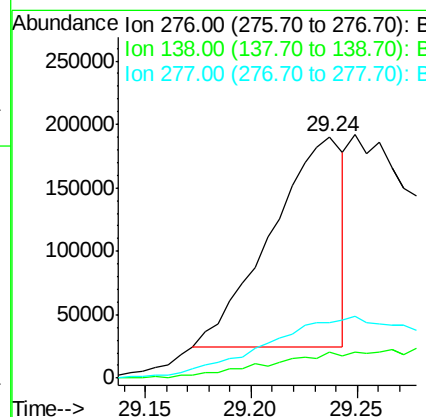
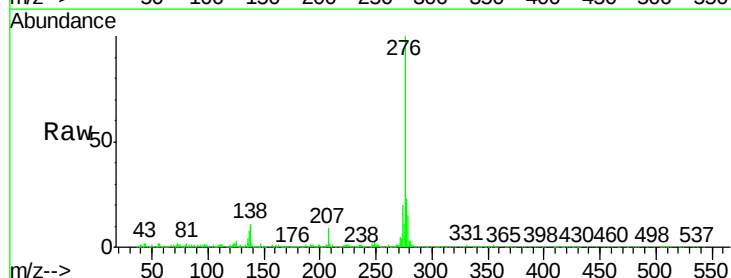
RT: 29.24 min Scan# 4493

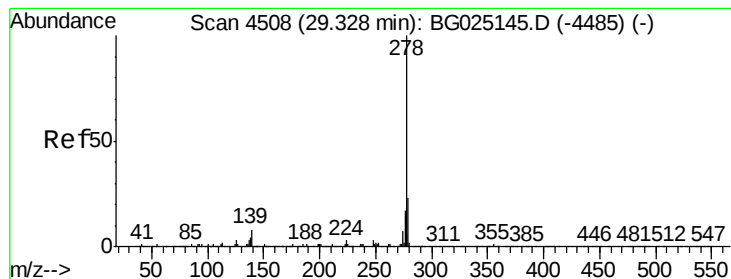
Delta R.T. -0.03 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

Tgt Ion:	276	Resp:	393692
Ion Ratio		Lower	Upper
276	100		
138	10.8	8.2	12.4
277	23.2	18.6	28.0





#90

Dibenzo(a,h)anthracene

Concen: 19.73 ng/ul

RT: 29.31 min Scan# 4505

Delta R.T. -0.02 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

Instrument :

BNA_G

ClientSampleId :

SSTD02003

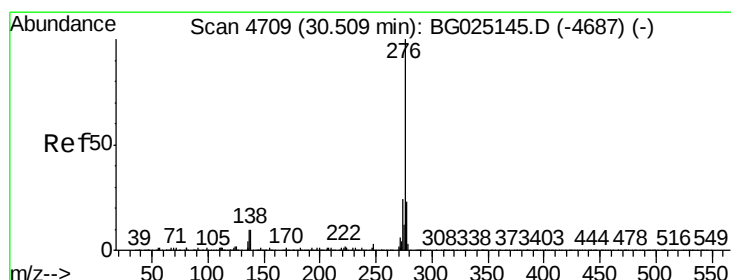
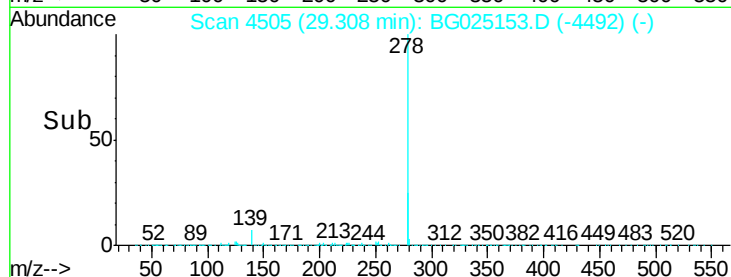
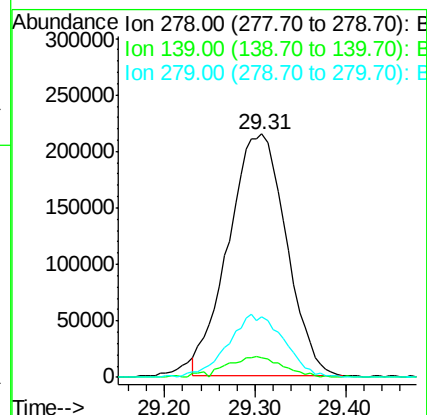
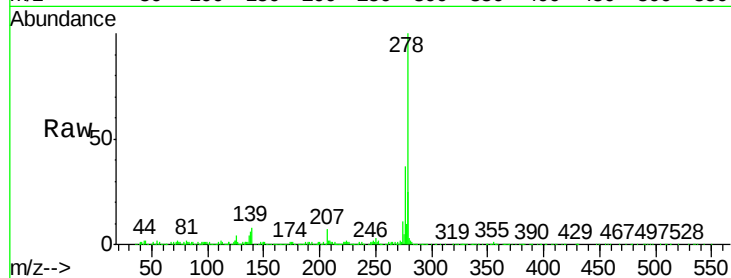
Tgt Ion: 278 Resp: 942225

Ion Ratio Lower Upper

278 100

139 7.8 6.7 10.1

279 25.1 20.9 31.3



#91

Benzo(g,h,i)perylene

Concen: 18.92 ng/ul

RT: 30.49 min Scan# 4706

Delta R.T. -0.02 min

Lab File: BG025153.D

Acq: 13 Dec 2016 19:32

Tgt Ion: 276 Resp: 895067

Ion Ratio Lower Upper

276 100

138 11.4 8.6 12.8

277 21.0 17.6 26.4

