Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041316\
Data File : BG021621.D
Acq On : 13 Apr 2016 14:50
Operator : UM/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 13 15:25:28 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 13:39:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	33555	20.00	ng		0.00
21) Naphthalene-d8	11.04	136	155695	20.00	ng		0.00
38) Acenaphthene-d10	14.83	164	97436	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	223744	20.00	ng		0.00
75) Chrysene-d12	21.84	240	247321	20.00	ng		0.00
86) Perylene-d12	25.17	264	245333	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.77	112	319303	143.94	ng		0.00
7) Phenol-d6	7.37	99	474811	109.13	ng		0.00
23) Nitrobenzene-d5	9.39	82	479896	157.96	ng		0.00
41) 2,4,6-Tribromophenol	16.31	330	175834	120.26	ng		0.00
44) 2-Fluorobiphenyl	13.46	172	984679	171.66	ng		0.00
78) Terphenyl-d14	20.15	244	1432520	128.15	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.64	88	70713	82.66	ng		89
3) Pyridine	4.05	79	212912	60.69	ng		90
4) n-Nitrosodimethylamine	3.96	42	102274	65.45	ng	#	82
6) Aniline	7.55	93	311597	54.58	ng		97
8) 2-Chlorophenol	7.78	128	189913	64.27	ng		98
9) Benzaldehyde	7.35	77	97988	45.85	ng		92
10) Phenol	7.39	94	254019	53.31	ng		98
11) bis(2-Chloroethyl)ether	7.64	93	200803	62.24	ng		95
12) 1,3-Dichlorobenzene	8.11	146	206758	76.51	ng		95
13) 1,4-Dichlorobenzene	8.26	146	214014	74.44	ng		96
14) 1,2-Dichlorobenzene	8.58	146	204245	70.03	ng		98
15) Benzyl Alcohol	8.46	79	184107	47.64	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.75	45	426713	61.65	ng		97
17) 2-Methylphenol	8.65	107	175907	51.88	ng		94
18) Hexachloroethane	9.32	117	78457	81.03	ng	#	72
19) n-Nitroso-di-n-propylamine	9.03	70	182530	46.13	ng		95
20) 3+4-Methylphenols	8.99	107	246341	48.24	ng		96
22) Acetophenone	9.05	105	336328	73.63	ng	#	99
24) Nitrobenzene	9.43	77	258261	80.37	ng		96
25) Isophorone	9.96	82	503641	58.63	ng		99
26) 2-Nitrophenol	10.14	139	107262	92.89	ng		97
27) 2,4-Dimethylphenol	10.19	122	211804	66.49	ng		98
28) bis(2-Chloroethoxy)methane	10.43	93	269751	71.83	ng		93
29) 2,4-Dichlorophenol	10.67	162	192357	71.78	ng		97
30) 1,2,4-Trichlorobenzene	10.90	180	203441	86.10	ng		93
31) Naphthalene	11.09	128	636536	76.01	ng	#	95
32) Benzoic acid	10.36	122	154793	43.14	ng		94
33) 4-Chloroaniline	11.19	127	279757	56.99	ng		99
34) Hexachlorobutadiene	11.37	225	131179	99.90	ng		97
35) Caprolactam	11.98	113	82935	26.50	ng		95
36) 4-Chloro-3-methylphenol	12.29	107	236566	48.12	ng		97
37) 2-Methylnaphthalene	12.68	142	448306	64.84	ng		99
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	239630	101.81	ng		98
40) Hexachlorocyclopentadiene	13.02	237	142343	143.33	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041316\
Data File : BG021621.D
Acq On : 13 Apr 2016 14:50
Operator : UM/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 13 15:25:28 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 13:39:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.26	196	158111	88.96	ng		97
43) 2,4,5-Trichlorophenol	13.33	196	166822	77.14	ng		97
45) 1,1'-Biphenyl	13.67	154	620962	85.89	ng		95
46) 2-Chloronaphthalene	13.72	162	462749	86.05	ng		99
47) 2-Nitroaniline	13.91	65	169713	67.35	ng		97
48) Acenaphthylene	14.56	152	767410	73.84	ng		96
49) Dimethylphthalate	14.28	163	622161	57.66	ng		98
50) 2,6-Dinitrotoluene	14.40	165	133934	68.66	ng		98
51) Acenaphthene	14.89	154	497603	73.88	ng		98
52) 3-Nitroaniline	14.73	138	141243	52.90	ng		99
53) 2,4-Dinitrophenol	14.93	184	50986	63.68	ng		99
54) Dibenzofuran	15.23	168	661599	67.52	ng		97
55) 4-Nitrophenol	15.01	139	123359	43.23	ng		94
56) 2,4-Dinitrotoluene	15.18	165	183741	58.60	ng		99
57) Fluorene	15.87	166	585597	60.96	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.44	232	140630	61.43	ng		99
59) Diethylphthalate	15.64	149	639632	49.08	ng		95
60) 4-Chlorophenyl-phenylether	15.86	204	294398	66.73	ng		98
61) 4-Nitroaniline	15.89	138	153181	41.40	ng		97
62) Azobenzene	16.15	77	564920	58.18	ng		99
64) 4,6-Dinitro-2-methylphenol	15.94	198	79635	93.15	ng		94
65) n-Nitrosodiphenylamine	16.07	169	513180	87.33	ng		98
66) 4-Bromophenyl-phenylether	16.75	248	188100	91.69	ng		100
67) Hexachlorobenzene	16.87	284	201579	95.13	ng		97
68) Atrazine	17.01	200	182514	53.45	ng		98
69) Pentachlorophenol	17.21	266	124826	87.40	ng		93
70) Phenanthrene	17.61	178	909098	71.78	ng		96
71) Anthracene	17.70	178	924901	70.66	ng		95
72) Carbazole	17.96	167	843724	58.26	ng		97
73) Di-n-butylphthalate	18.51	149	1066735	52.38	ng		97
74) Fluoranthene	19.60	202	1062103	53.38	ng		96
76) Benzidine	19.77	184	537853	72.53	ng		95
77) Pyrene	19.96	202	1071191	68.54	ng		96
79) Butylbenzylphthalate	20.83	149	518556	79.58	ng		97
80) Benzo(a)anthracene	21.82	228	1065548	73.84	ng		96
81) 3,3'-Dichlorobenzidine	21.73	252	837651	84.97	ng		97
82) Chrysene	21.89	228	1014833	74.02	ng		95
83) Bis(2-ethylhexyl)phthalate	21.71	149	739375	86.65	ng		98
84) Di-n-octyl phthalate	22.97	149	1245803	88.26	ng		99
85) Indeno(1,2,3-cd)pyrene	29.01	276	1298803	92.19	ng	#	93
87) Benzo(b)fluoranthene	24.12	252	1093852	75.78	ng		99
88) Benzo(k)fluoranthene	24.19	252	1057227	73.34	ng		98
89) Benzo(a)pyrene	25.02	252	1063751	76.45	ng		99
90) Dibenzo(a,h)anthracene	29.09	278	1076199	78.62	ng		97
91) Benzo(g,h,i)perylene	30.21	276	1064240	78.14	ng		99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041316\
Data File : BG021621.D
Acq On : 13 Apr 2016 14:50
Operator : UM/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 13 15:25:28 2016
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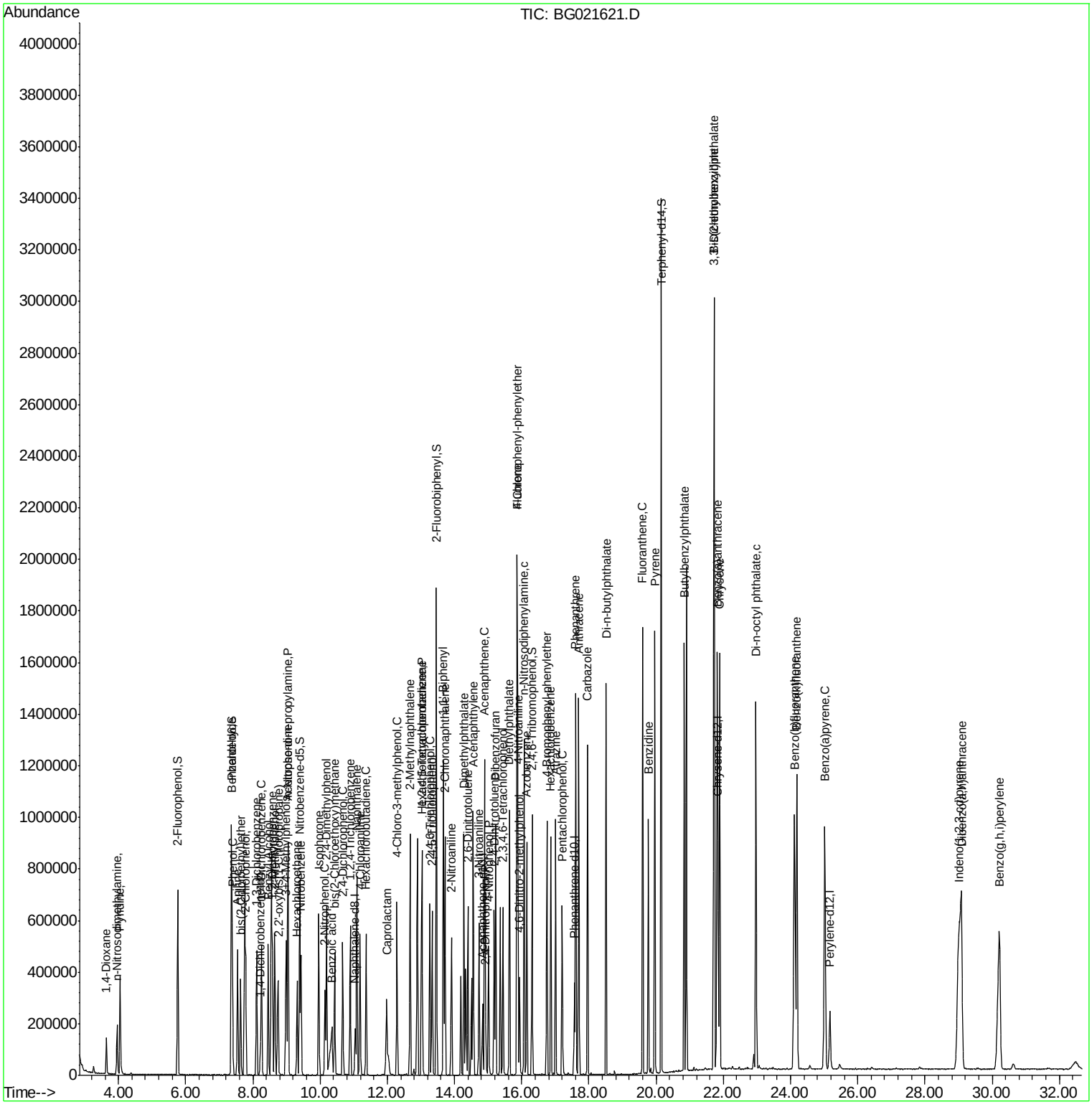
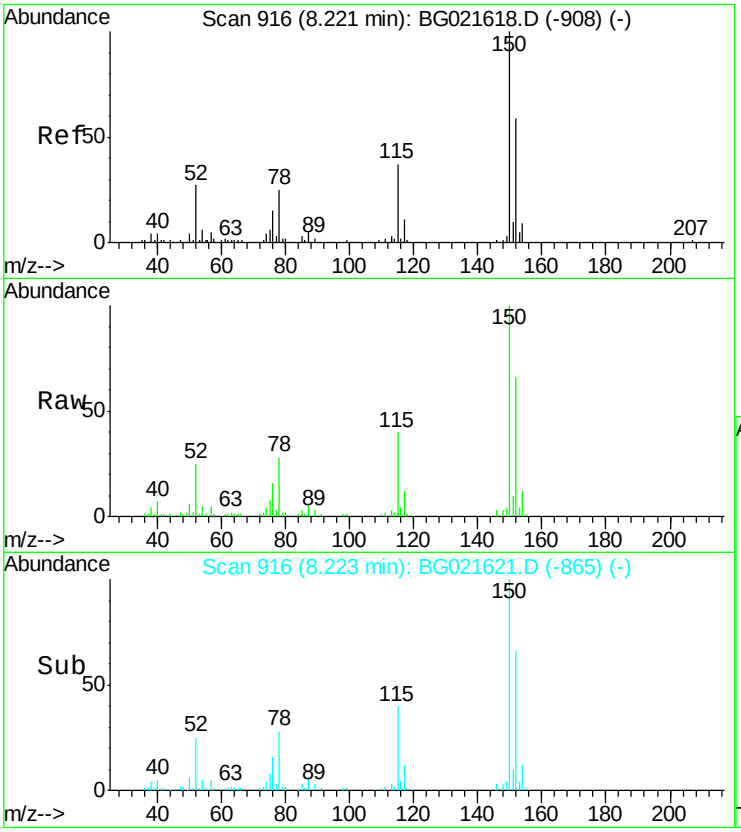
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 13:39:40 2016
Response via : Initial Calibration



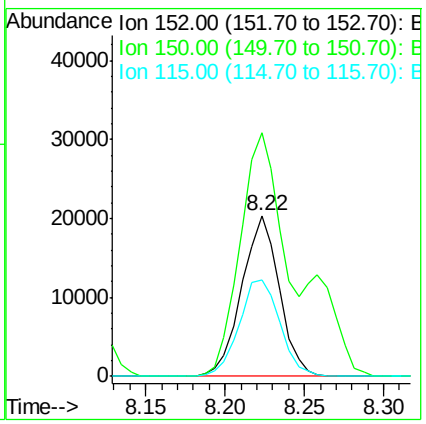


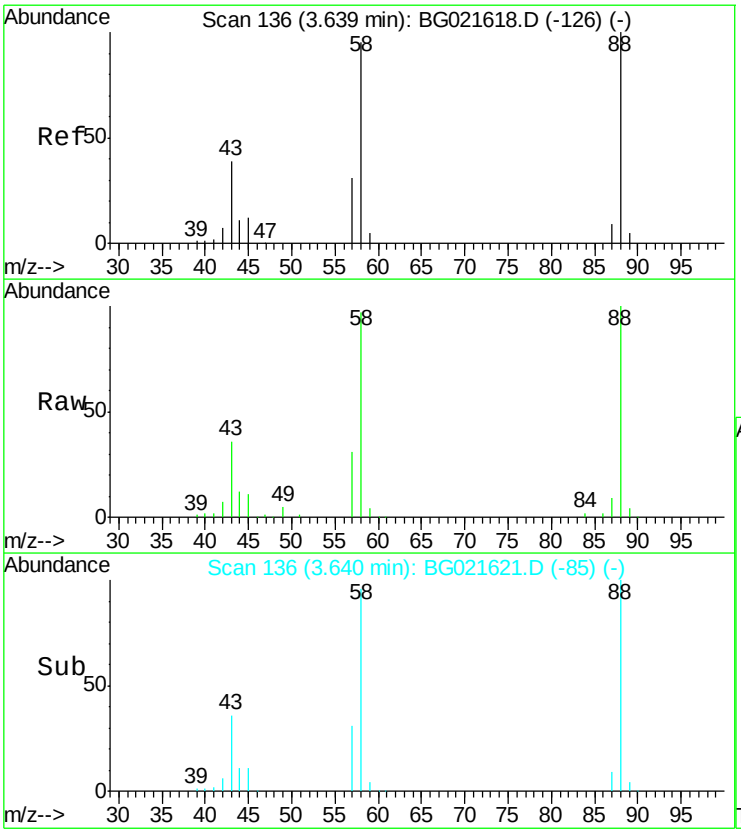
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.22 min Scan# 916
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 33555

Ion	Ratio	Lower	Upper
152	100		
150	151.7	130.1	195.1
115	60.3	62.2	93.2#

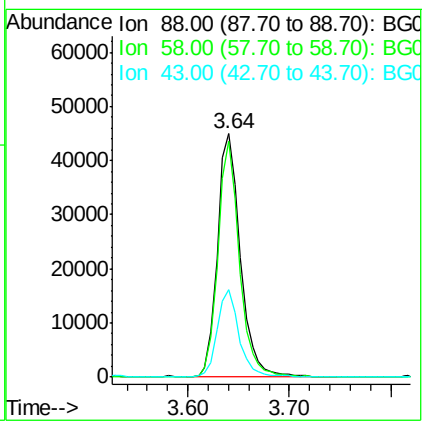


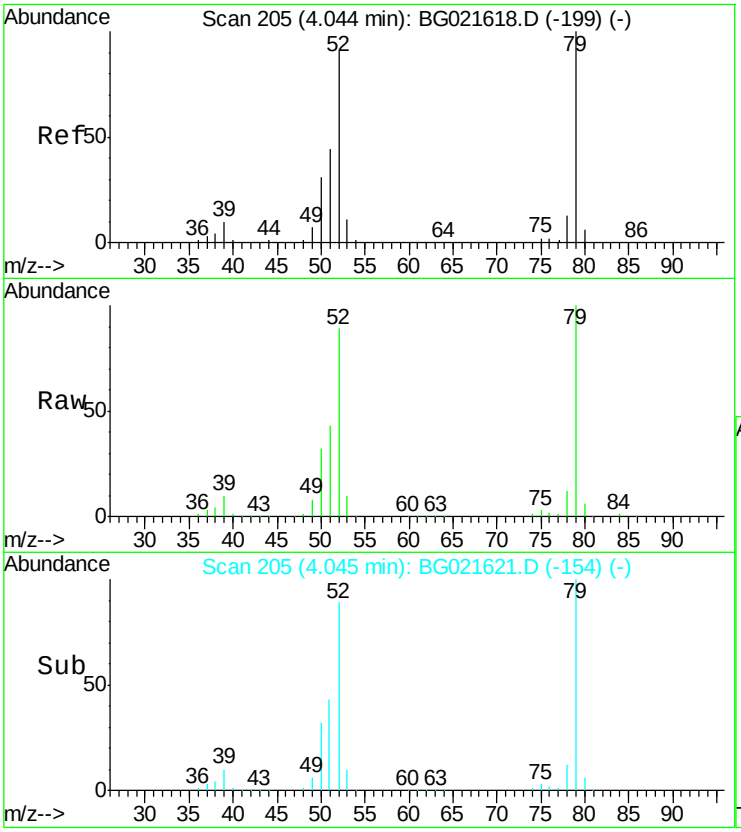


#2
1,4-Dioxane
Concen: 82.66 ng
RT: 3.64 min Scan# 136
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion: 88 Resp: 70713

Ion	Ratio	Lower	Upper
88	100		
58	90.7	61.8	92.8
43	34.3	27.3	40.9



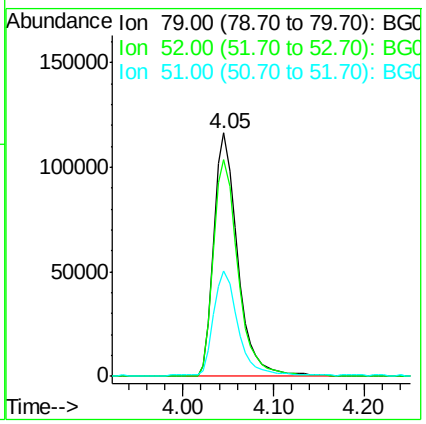


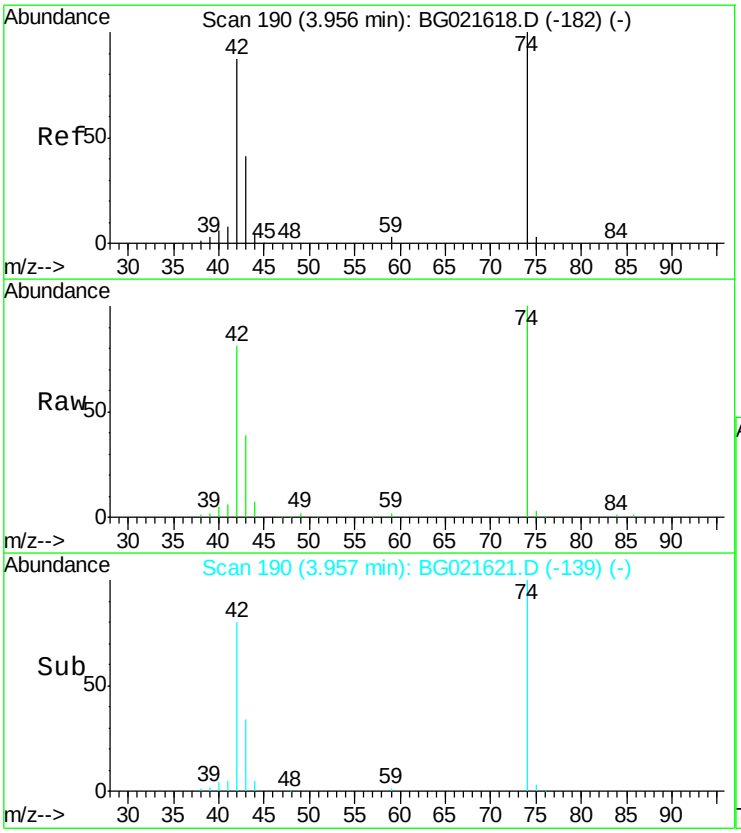
#3
Pyridine
Concen: 60.69 ng
RT: 4.05 min Scan# 205
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 212912

Ion	Ratio	Lower	Upper
79	100		
52	89.1	77.2	115.8
51	43.3	42.5	63.7

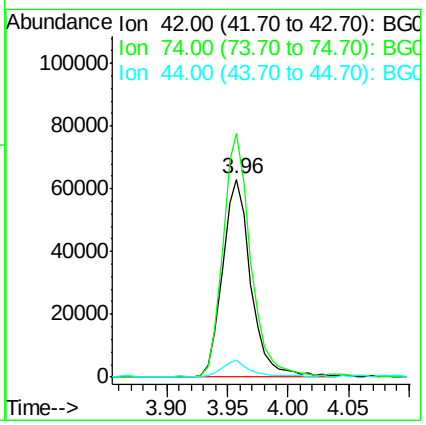


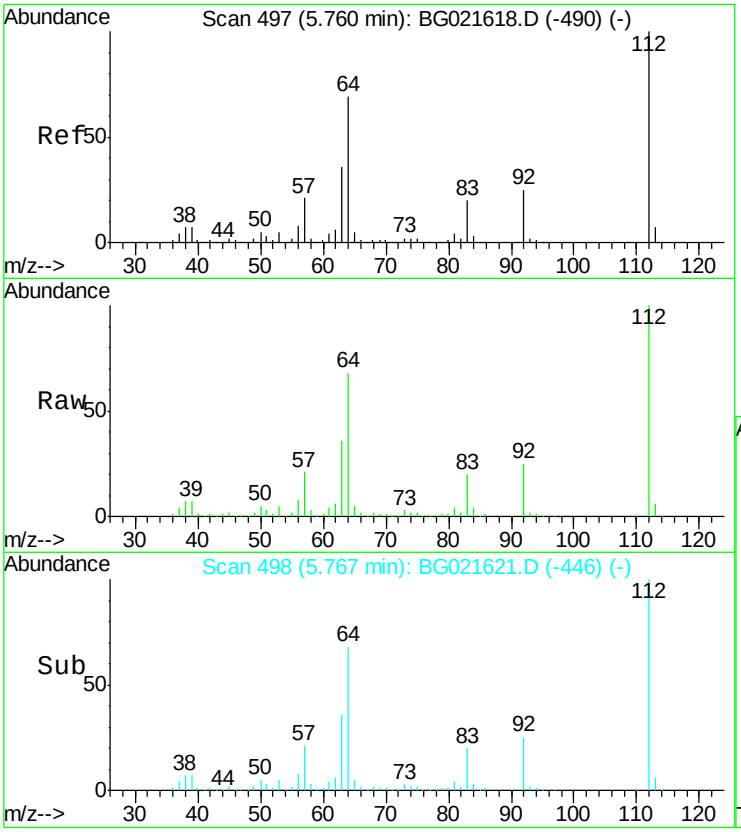


#4
n-Nitrosodimethylamine
Concen: 65.45 ng
RT: 3.96 min Scan# 190
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion: 42 Resp: 102274

Ion	Ratio	Lower	Upper
42	100		
74	122.9	83.0	124.4
44	8.3	11.0	16.6#



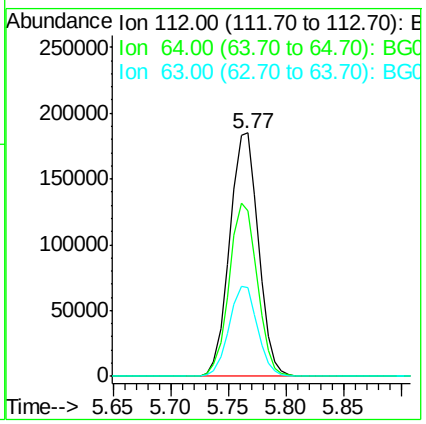


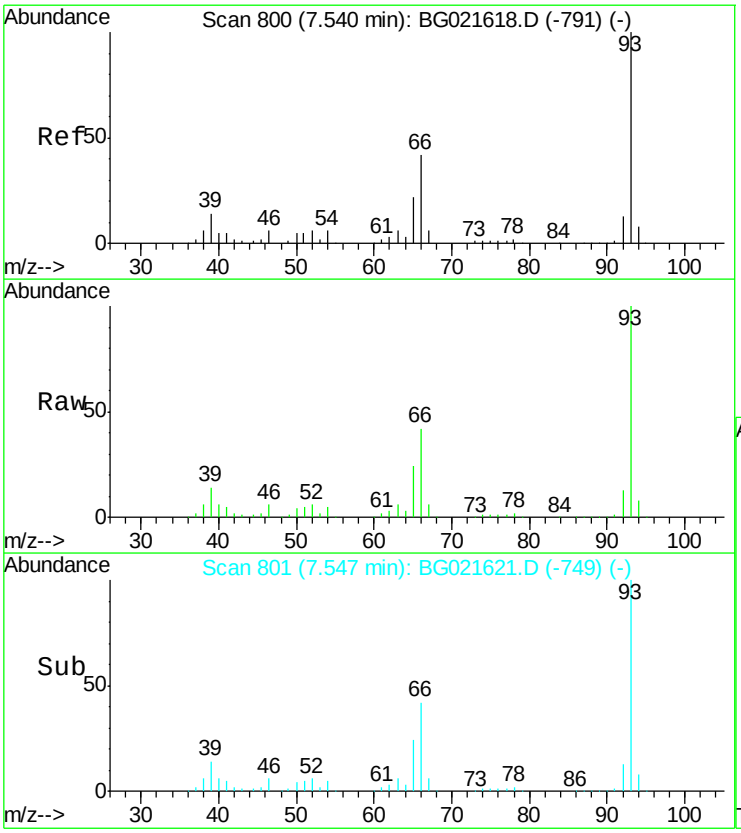
#5
2-Fluorophenol
Concen: 143.94 ng
RT: 5.77 min Scan# 498
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 319303

Ion	Ratio	Lower	Upper
112	100		
64	68.0	51.1	76.7
63	36.5	24.6	37.0

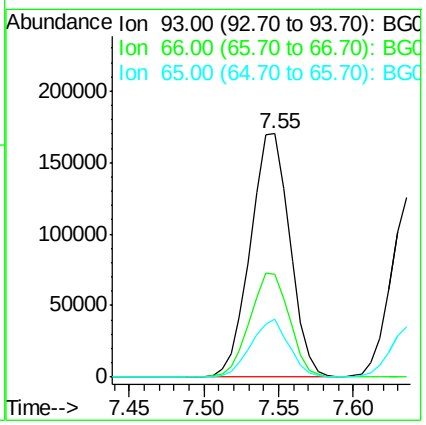


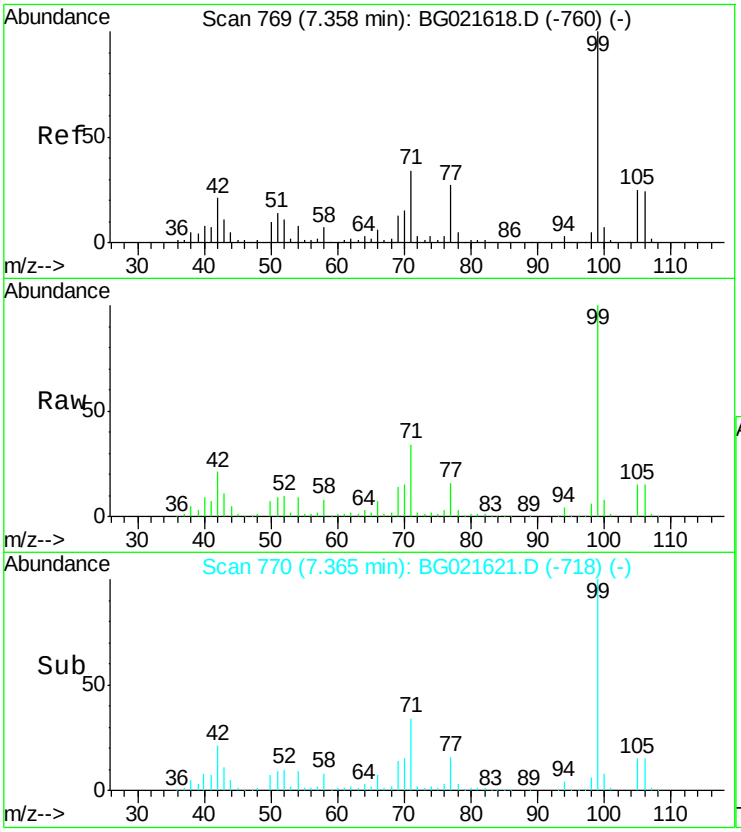


#6
Aniline
Concen: 54.58 ng
RT: 7.55 min Scan# 801
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion: 93 Resp: 311597

Ion	Ratio	Lower	Upper
93	100		
66	42.4	36.3	54.5
65	23.6	18.4	27.6



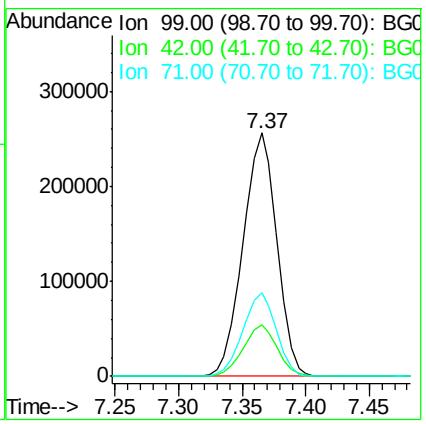


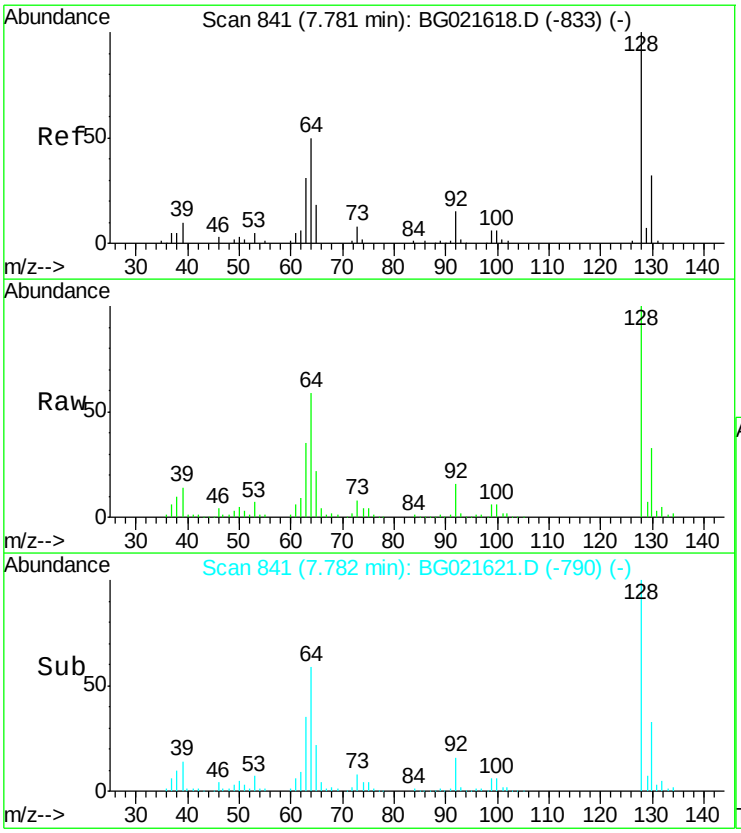
#7
Phenol-d6
Concen: 109.13 ng
RT: 7.37 min Scan# 770
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 474811

Ion	Ratio	Lower	Upper
99	100		
42	21.2	16.4	24.6
71	34.2	25.0	37.4

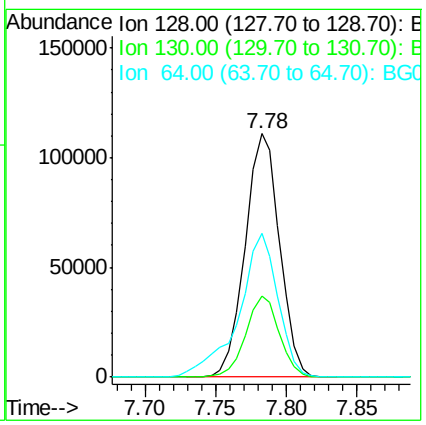


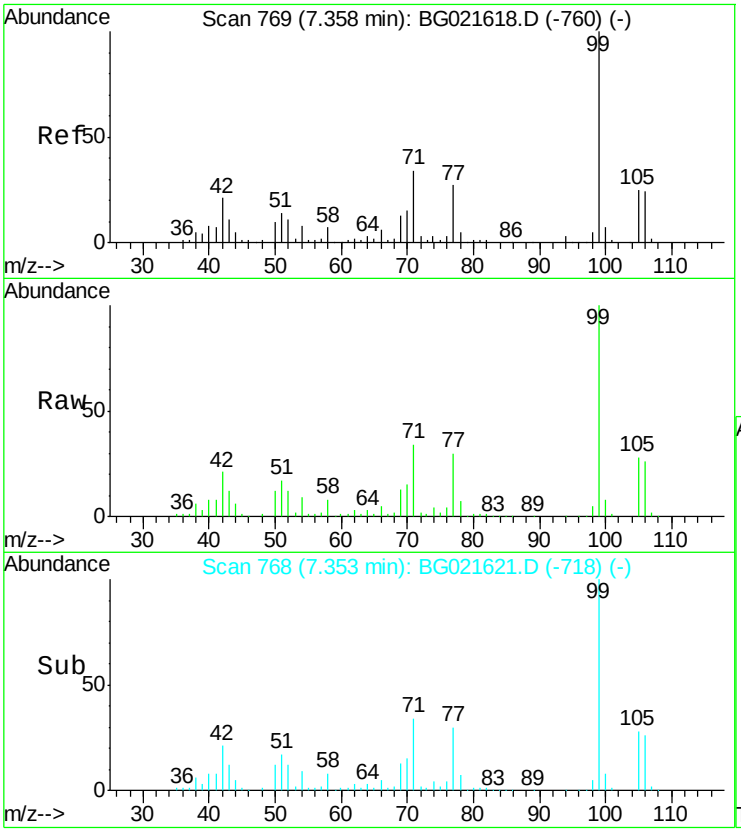


#8
2-Chlorophenol
Concen: 64.27 ng
RT: 7.78 min Scan# 841
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:128 Resp: 189913

Ion	Ratio	Lower	Upper
128	100		
130	33.3	11.2	51.2
64	58.9	39.8	79.8



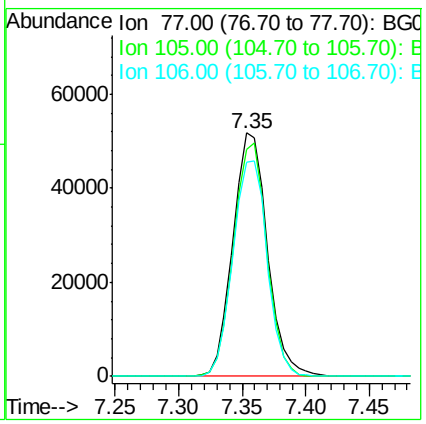


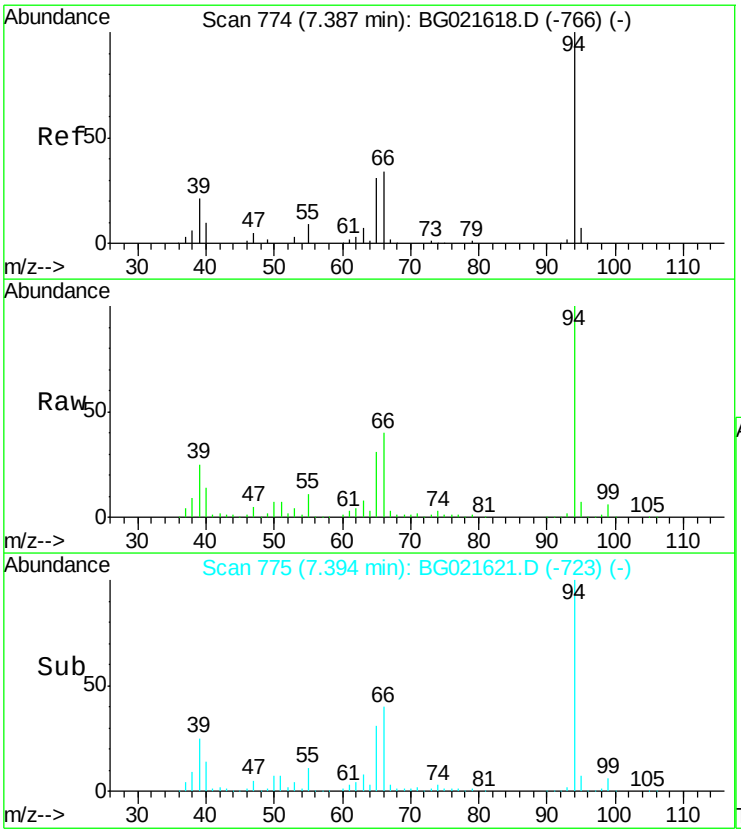
#9
Benzaldehyde
Concen: 45.85 ng
RT: 7.35 min Scan# 768
Delta R.T. -0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 97988

Ion	Ratio	Lower	Upper
77	100		
105	93.3	62.1	102.1
106	88.2	65.6	105.6

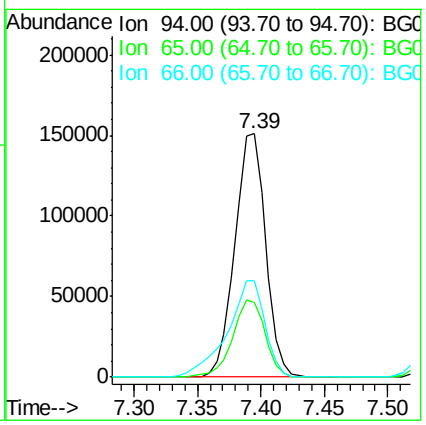


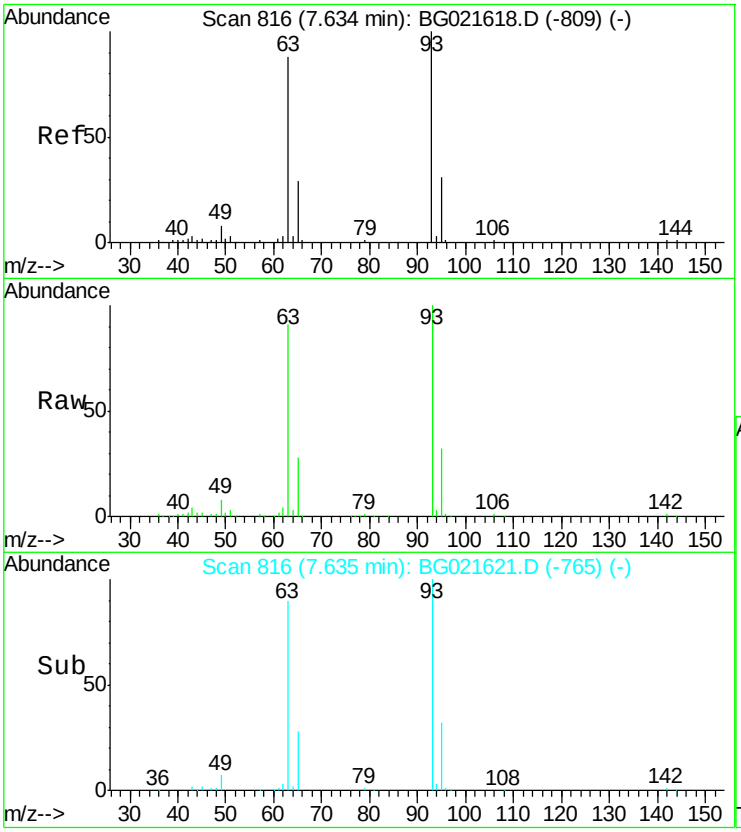


#10
Phenol
Concen: 53.31 ng
RT: 7.39 min Scan# 775
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion: 94 Resp: 254019

Ion	Ratio	Lower	Upper
94	100		
65	30.9	9.8	49.8
66	39.6	20.8	60.8



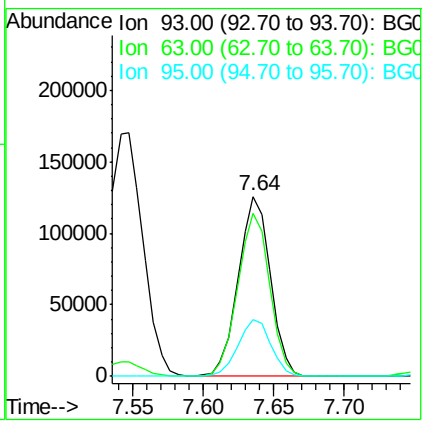


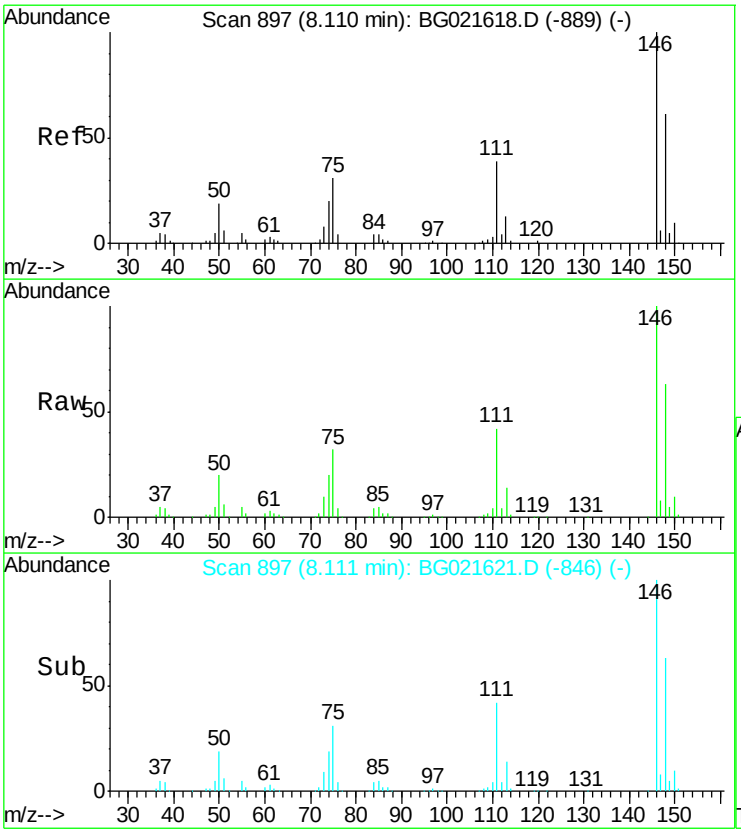
#11
bis(2-Chloroethyl)ether
Concen: 62.24 ng
RT: 7.64 min Scan# 816
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 200803

Ion	Ratio	Lower	Upper
93	100		
63	90.6	74.9	114.9
95	31.7	8.3	48.3

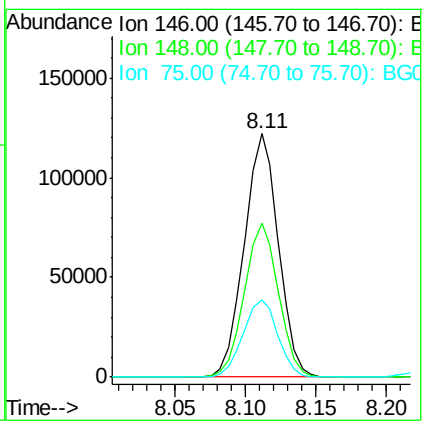


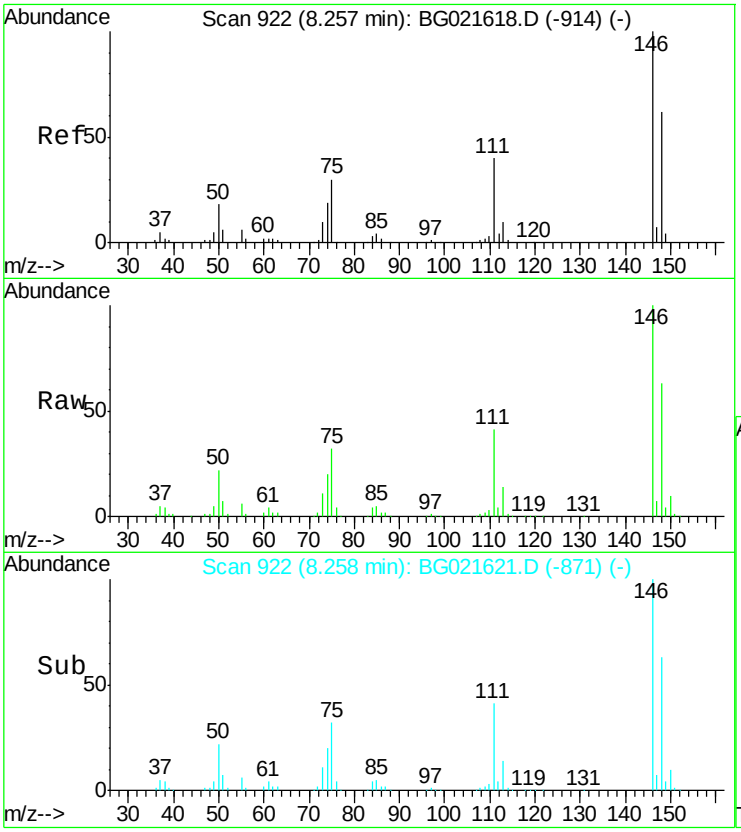


#12
1,3-Dichlorobenzene
Concen: 76.51 ng
RT: 8.11 min Scan# 897
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:146 Resp: 206758

Ion	Ratio	Lower	Upper
146	100		
148	63.1	53.7	80.5
75	31.7	27.4	41.0



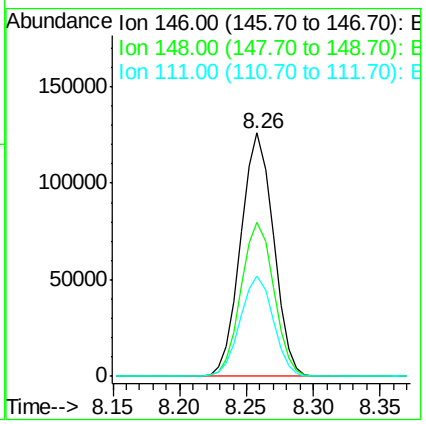


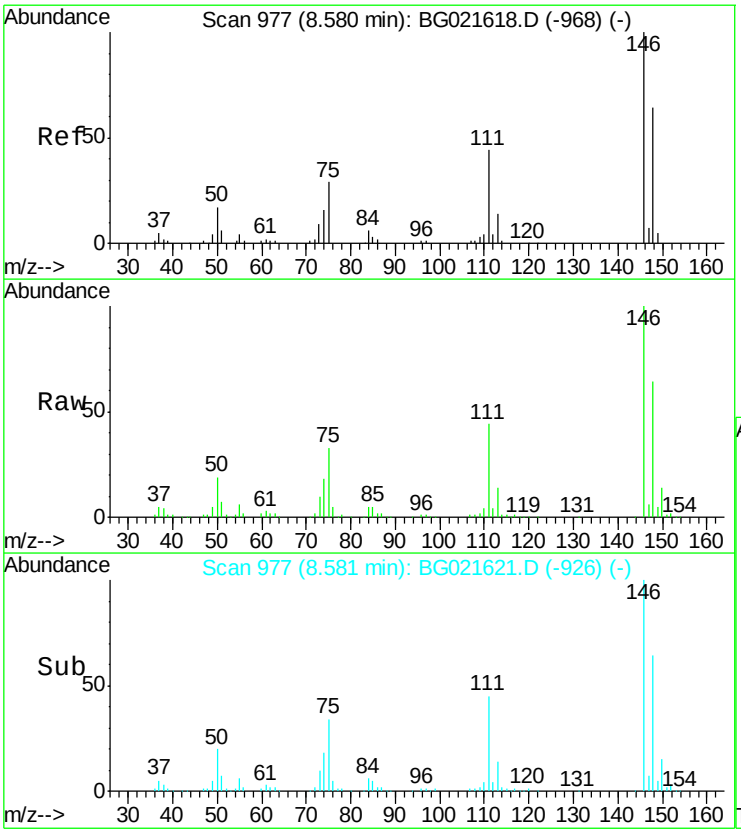
#13
1,4-Dichlorobenzene
Concen: 74.44 ng
RT: 8.26 min Scan# 922
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 214014

Ion	Ratio	Lower	Upper
146	100		
148	63.1	46.7	70.1
111	40.9	33.0	49.6

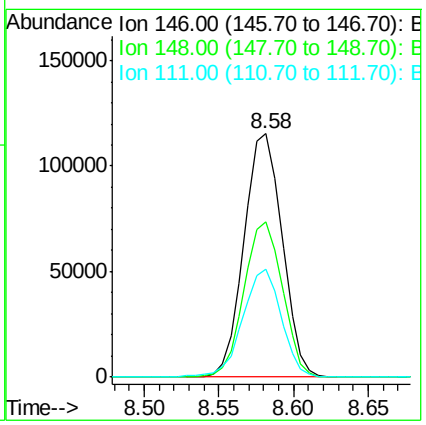


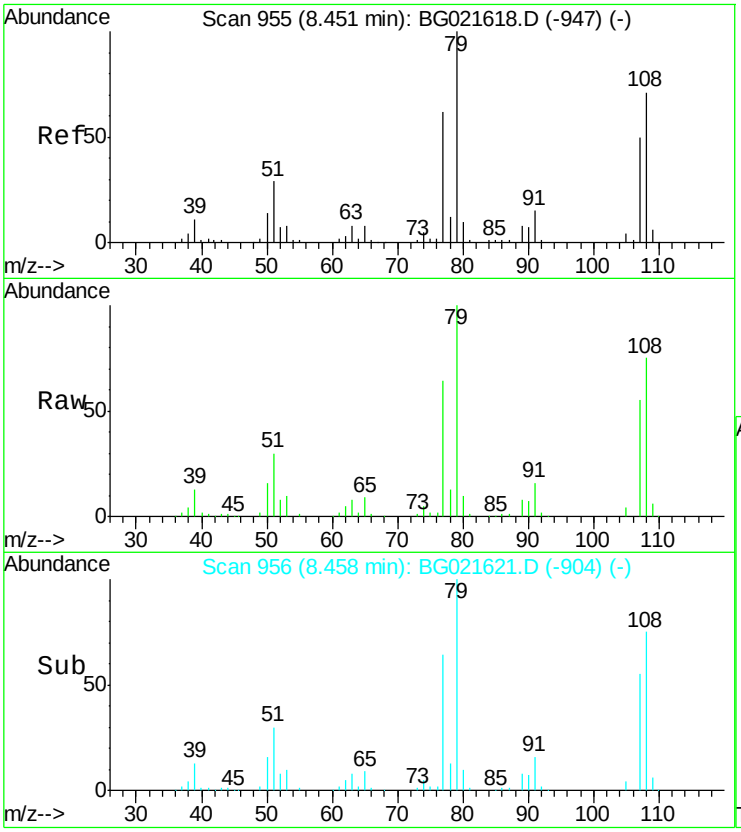


#14
1,2-Dichlorobenzene
Concen: 70.03 ng
RT: 8.58 min Scan# 977
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:146 Resp: 204245

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.6	79.0
111	44.1	36.1	54.1



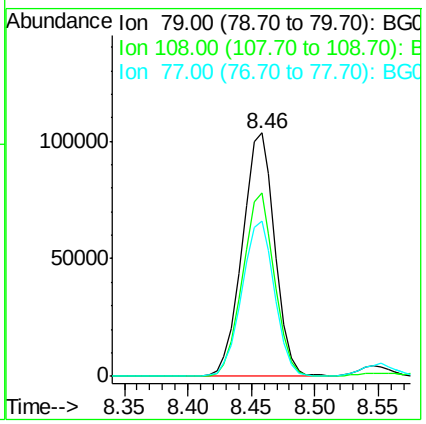


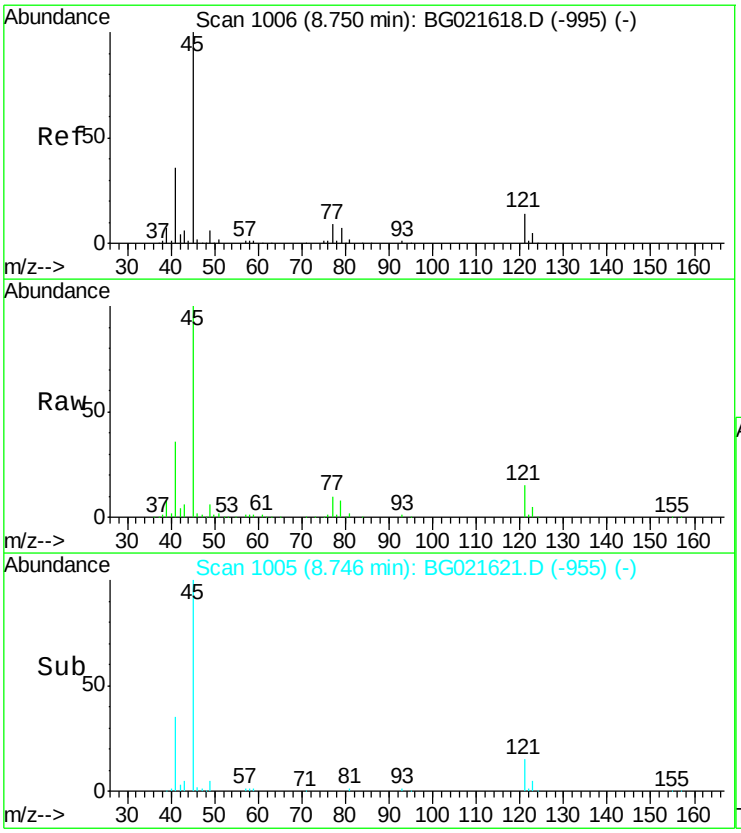
#15
Benzyl Alcohol
Concen: 47.64 ng
RT: 8.46 min Scan# 956
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 184107

Ion	Ratio	Lower	Upper
79	100		
108	75.2	59.4	89.0
77	63.7	52.2	78.2

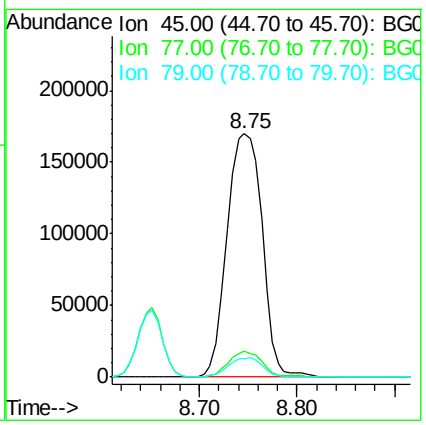


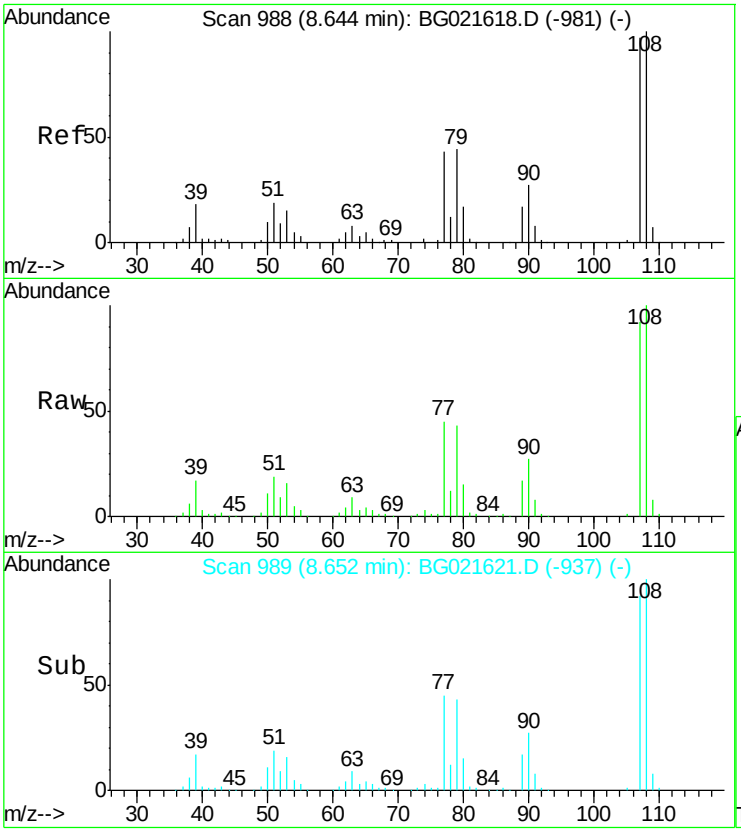


#16
2,2'-oxybis(1-Chloropropane)
Concen: 61.65 ng
RT: 8.75 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion: 45 Resp: 426713

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	31.2
79	7.6	0.0	29.0



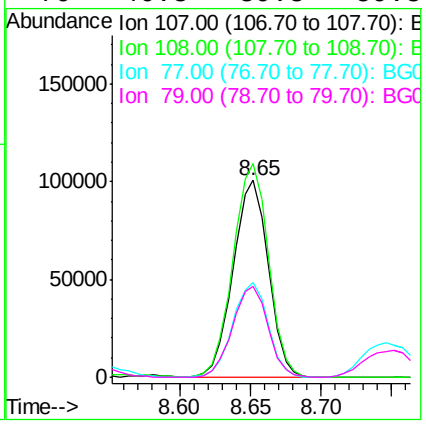


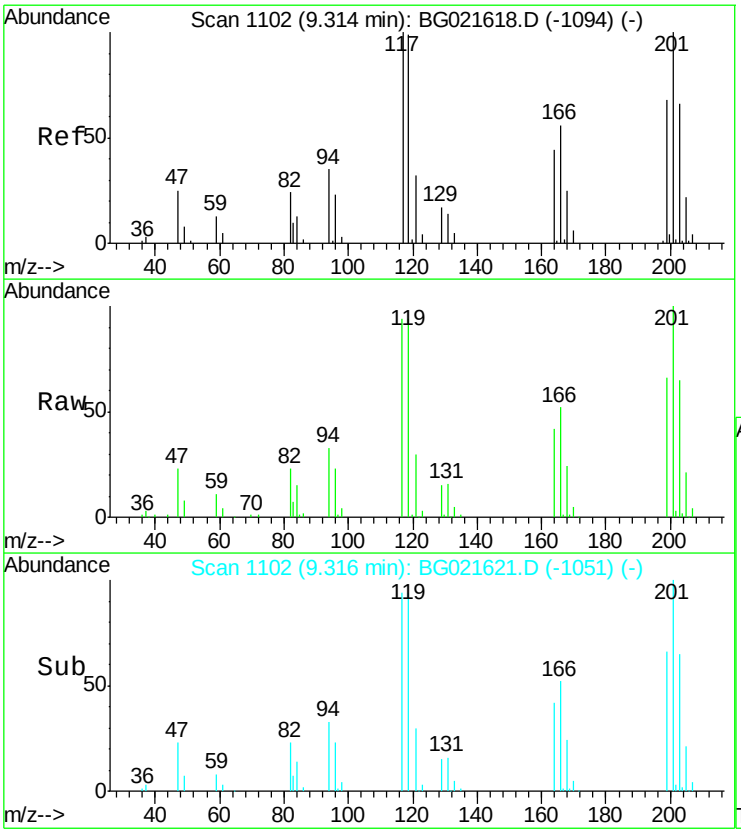
#17
2-Methylphenol
Concen: 51.88 ng
RT: 8.65 min Scan# 989
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 175907

Ion	Ratio	Lower	Upper
107	100		
108	108.4	80.2	120.4
77	48.4	40.7	61.1
79	46.3	39.8	59.8

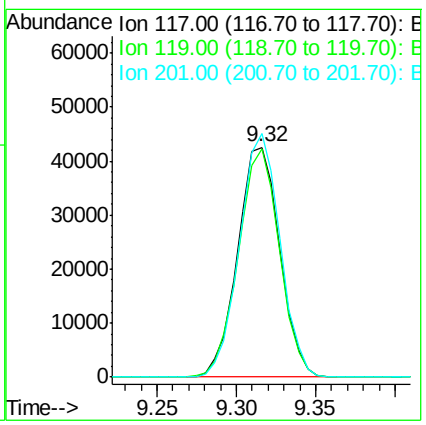


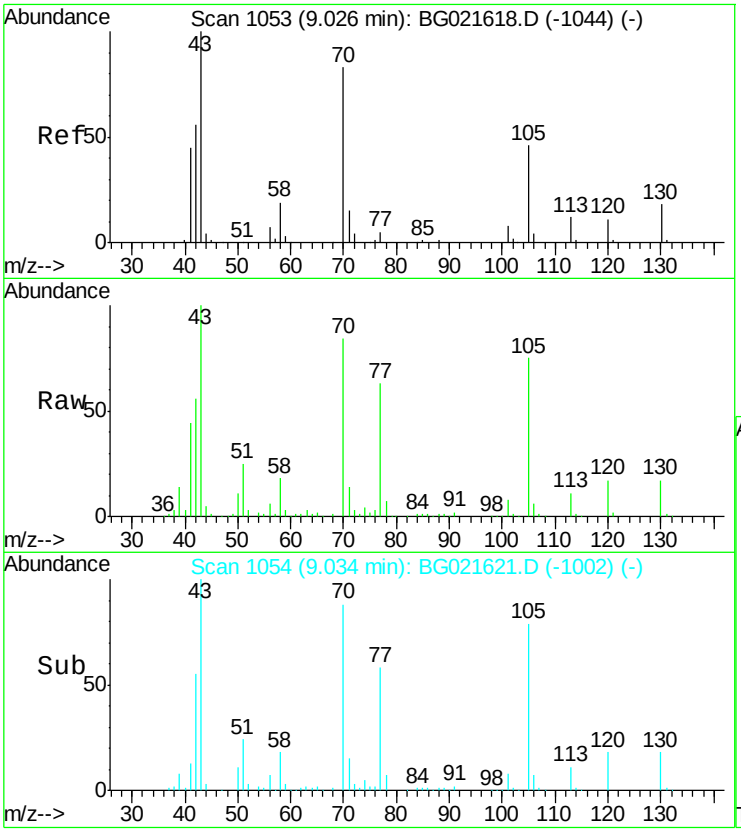


#18
Hexachloroethane
Concen: 81.03 ng
RT: 9.32 min Scan# 1102
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:117 Resp: 78457

Ion	Ratio	Lower	Upper
117	100		
119	99.6	63.9	95.9#
201	106.0	61.2	91.8#



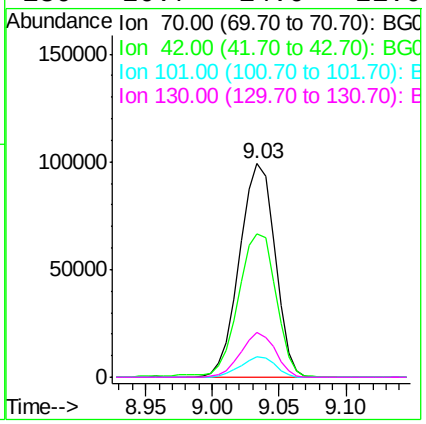


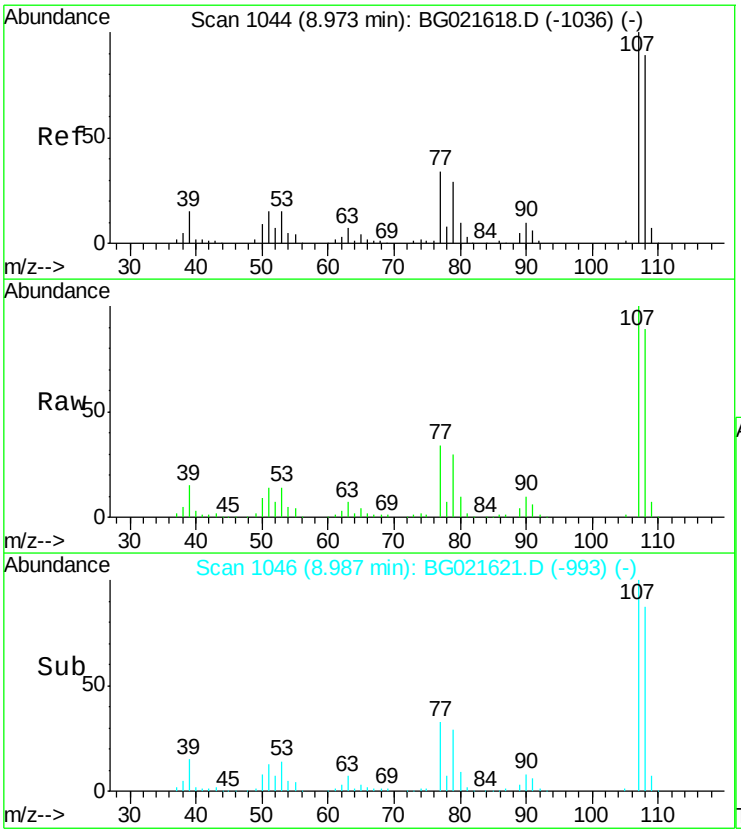
#19
n-Nitroso-di-n-propylamine
Concen: 46.13 ng
RT: 9.03 min Scan# 1054
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 182530

Ion	Ratio	Lower	Upper
70	100		
42	67.3	56.7	85.1
101	9.4	8.2	12.4
130	20.7	14.0	21.0

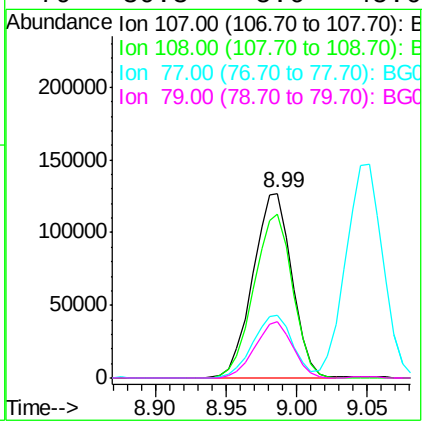


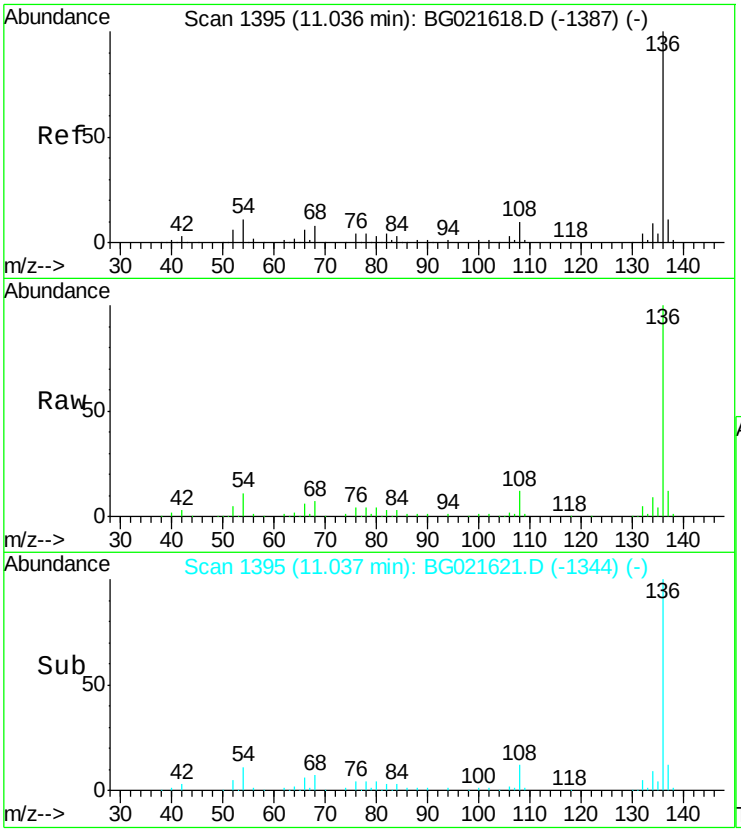


#20
3+4-Methylphenols
Concen: 48.24 ng
RT: 8.99 min Scan# 1046
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:107 Resp: 246341

Ion	Ratio	Lower	Upper
107	100		
108	88.8	66.2	106.2
77	34.1	11.5	51.5
79	30.3	5.6	45.6



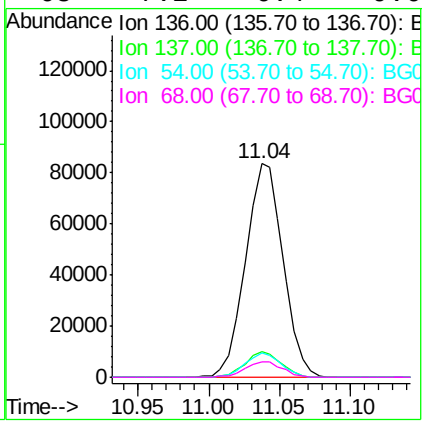


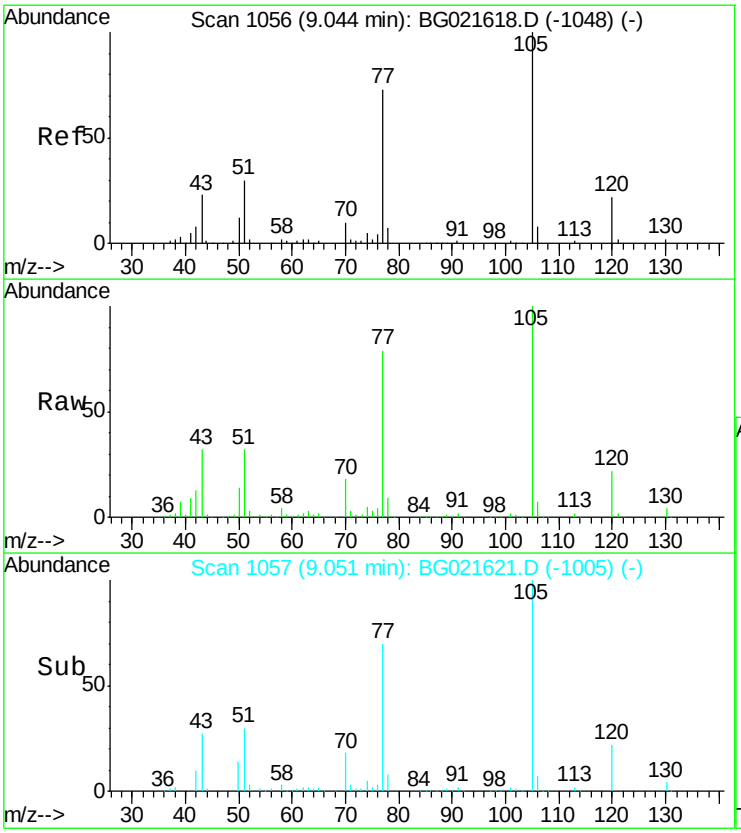
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.04 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 155695

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.0	13.4
54	11.3	9.6	14.4
68	7.2	6.4	9.6

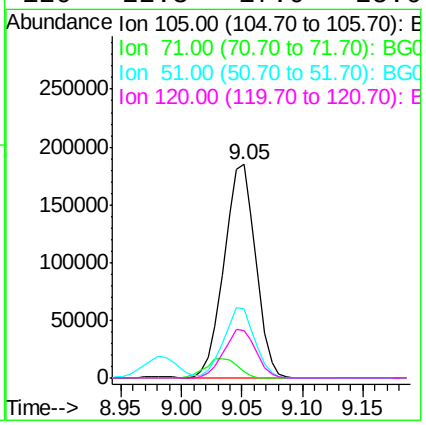


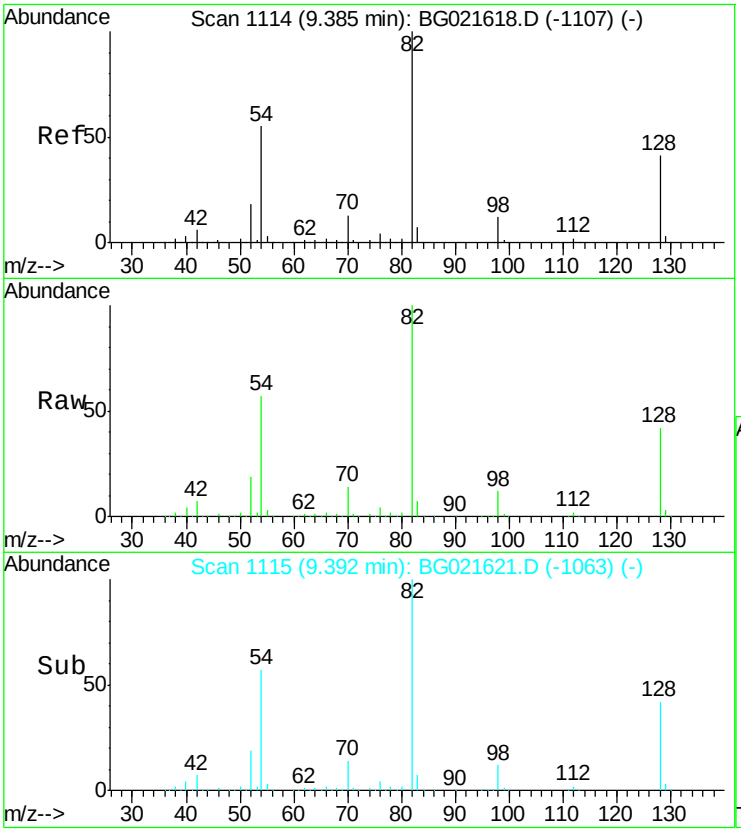


#22
Acetophenone
Concen: 73.63 ng
RT: 9.05 min Scan# 1057
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:105 Resp: 336328

Ion	Ratio	Lower	Upper
105	100		
71	2.9	0.0	0.0#
51	32.1	25.7	38.5
120	22.3	17.0	25.6



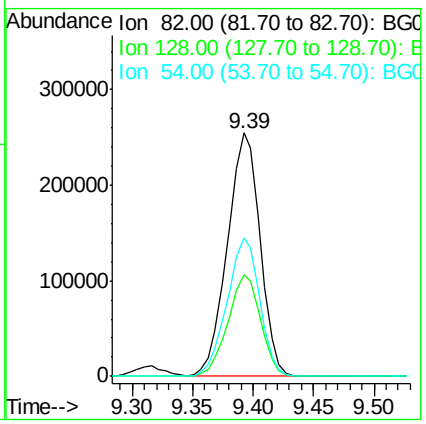


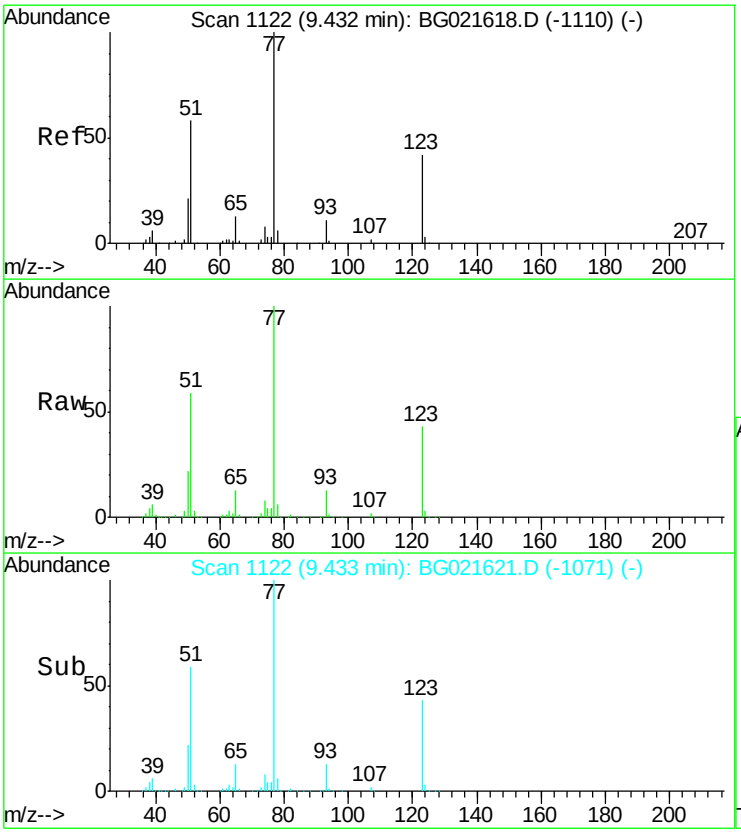
#23
Nitrobenzene-d5
Concen: 157.96 ng
RT: 9.39 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 479896

Ion	Ratio	Lower	Upper
82	100		
128	41.7	33.4	50.0
54	57.0	46.1	69.1

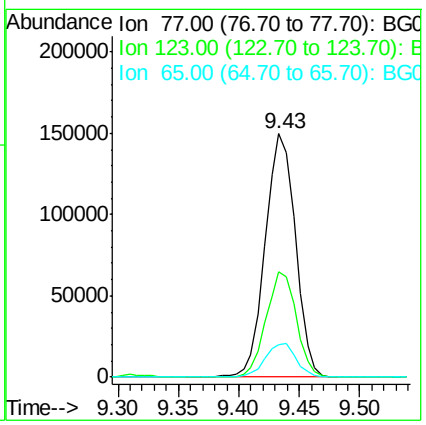


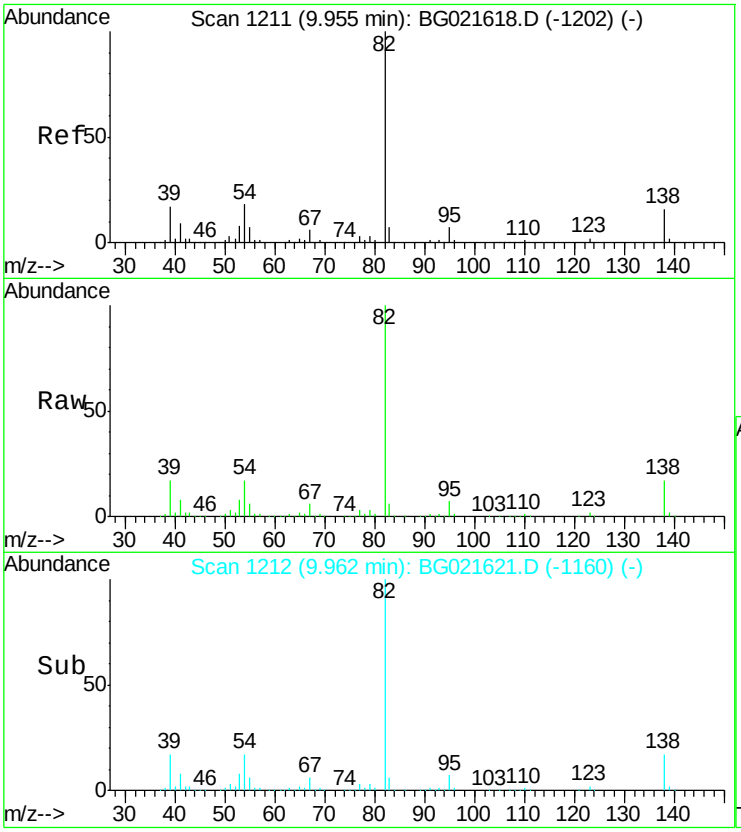


#24
Nitrobenzene
Concen: 80.37 ng
RT: 9.43 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion: 77 Resp: 258261

Ion	Ratio	Lower	Upper
77	100		
123	43.1	32.2	48.4
65	13.3	10.3	15.5



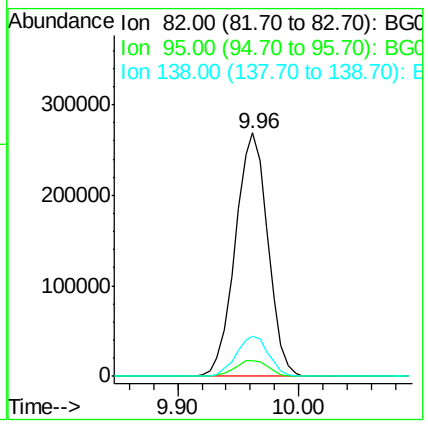


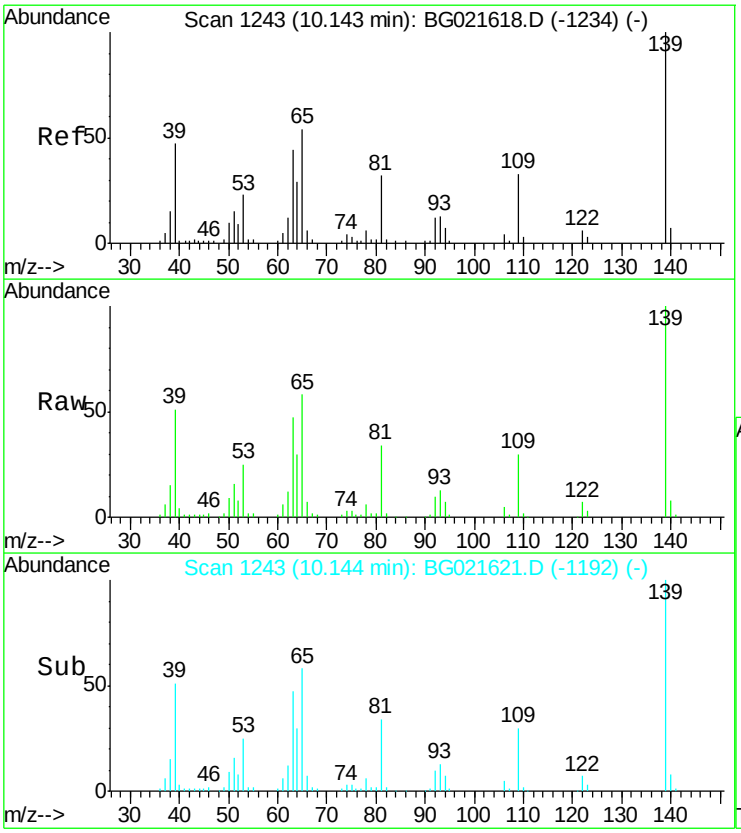
#25
Isophorone
Concen: 58.63 ng
RT: 9.96 min Scan# 1212
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 503641

Ion	Ratio	Lower	Upper
82	100		
95	6.6	6.0	9.0
138	16.6	13.4	20.0

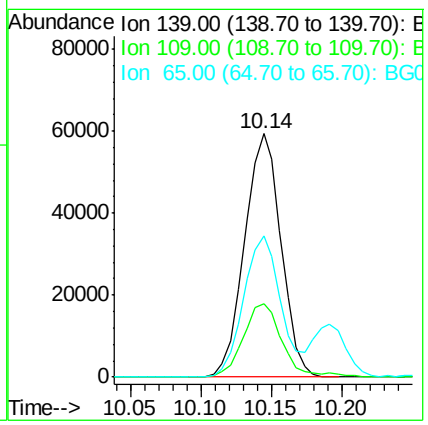


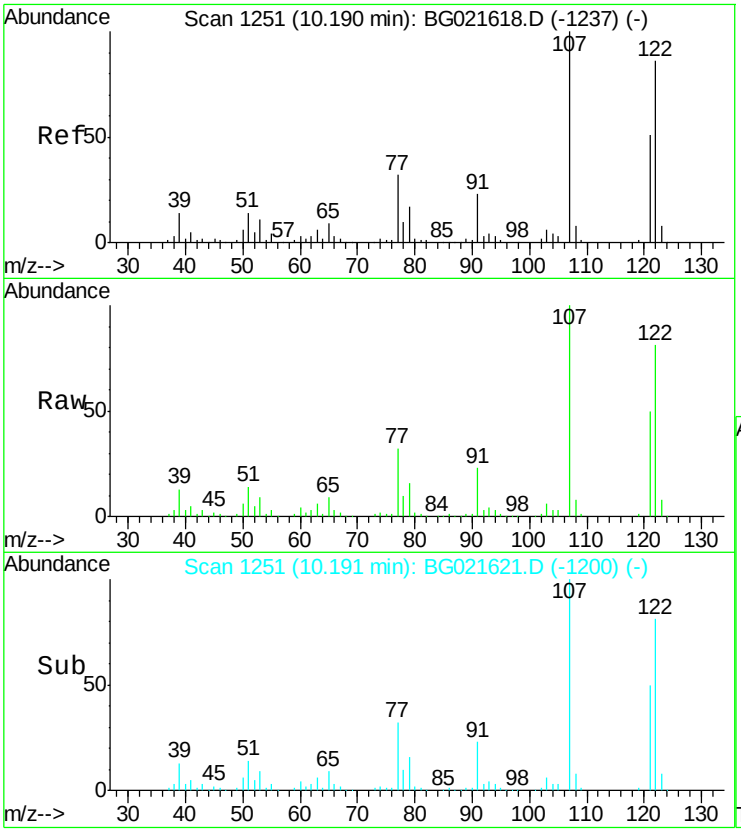


#26
2-Nitrophenol
Concen: 92.89 ng
RT: 10.14 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:139 Resp: 107262

Ion	Ratio	Lower	Upper
139	100		
109	30.1	26.6	40.0
65	57.9	45.3	67.9



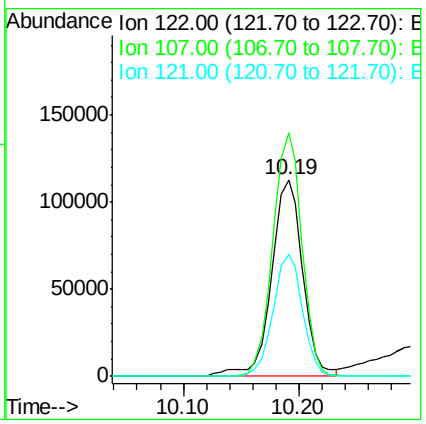


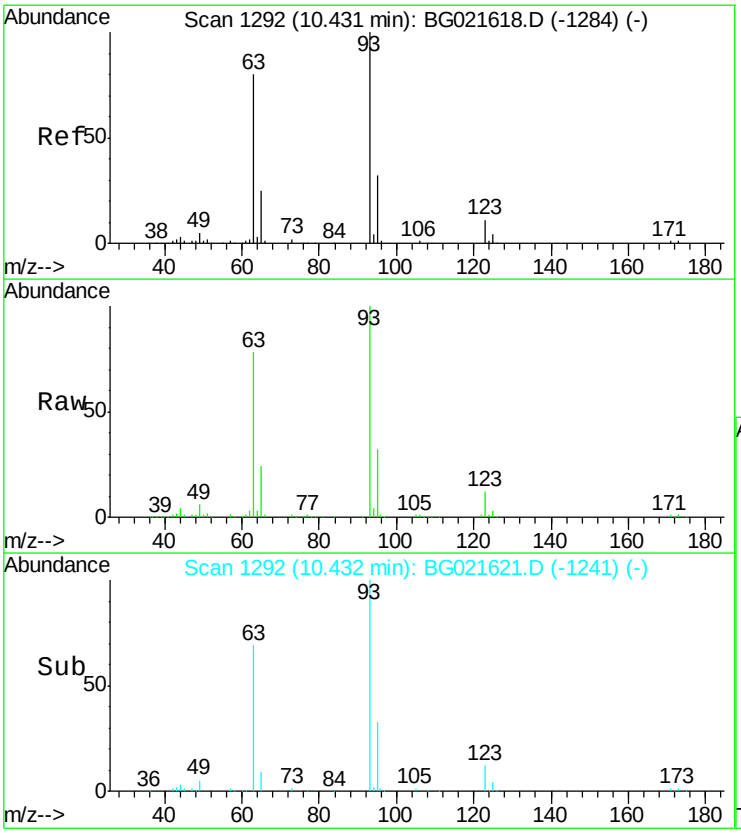
#27
2,4-Dimethylphenol
Concen: 66.49 ng
RT: 10.19 min Scan# 1251
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 211804

Ion	Ratio	Lower	Upper
122	100		
107	123.8	97.2	145.8
121	62.3	49.0	73.4

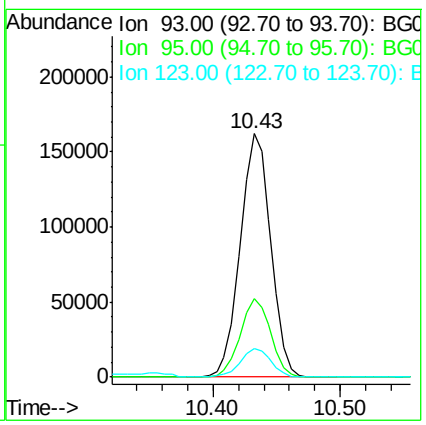


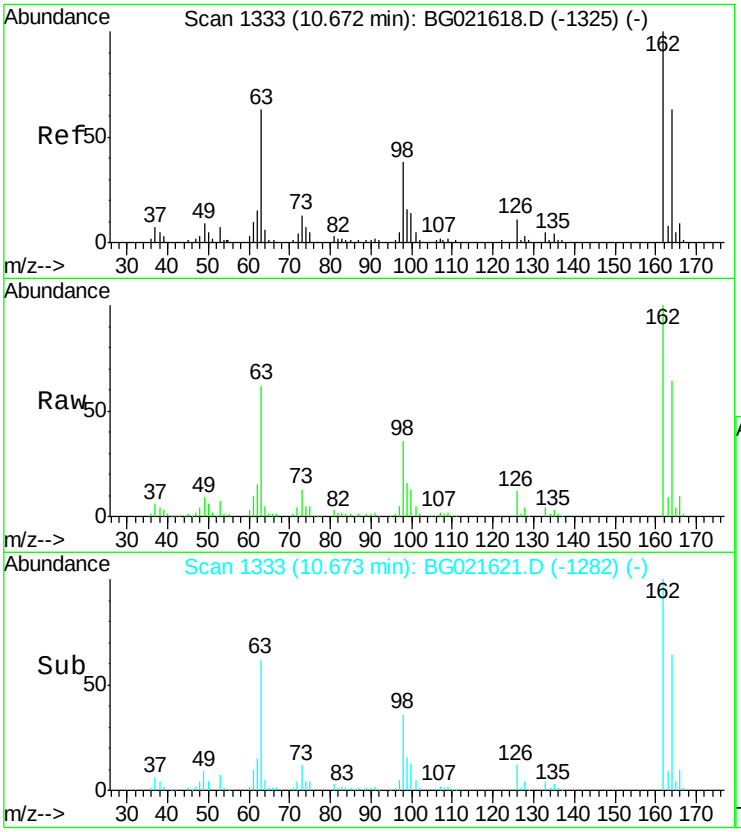


#28
bis(2-Chloroethoxy)methane
Concen: 71.83 ng
RT: 10.43 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion: 93 Resp: 269751

Ion	Ratio	Lower	Upper
93	100		
95	32.2	30.1	45.1
123	11.9	10.2	15.4



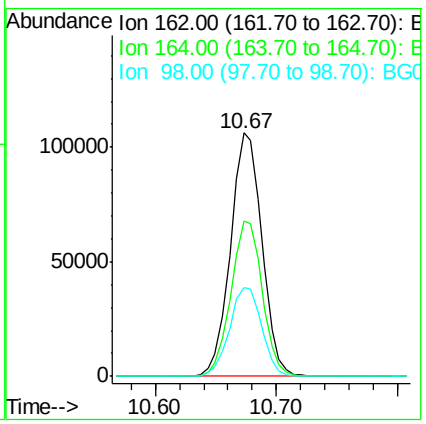


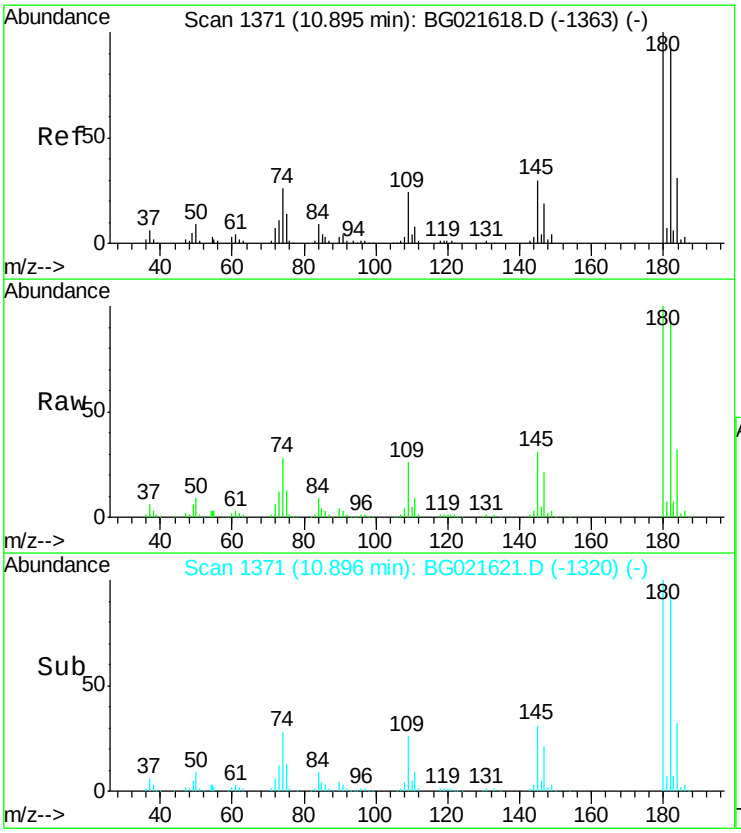
#29
2,4-Dichlorophenol
Concen: 71.78 ng
RT: 10.67 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 192357

Ion	Ratio	Lower	Upper
162	100		
164	63.6	44.9	84.9
98	36.3	19.2	59.2

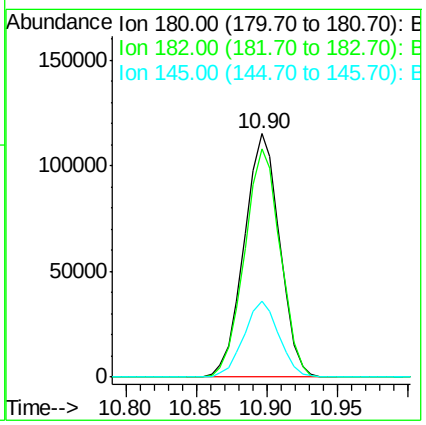


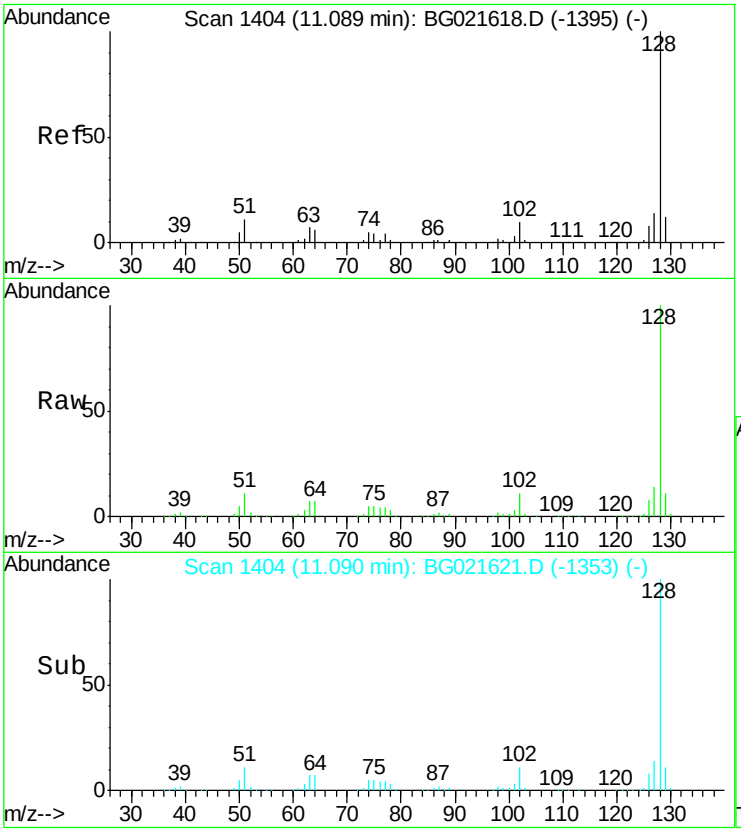


#30
1,2,4-Trichlorobenzene
Concen: 86.10 ng
RT: 10.90 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:180 Resp: 203441

Ion	Ratio	Lower	Upper
180	100		
182	93.5	82.3	123.5
145	31.1	24.4	36.6



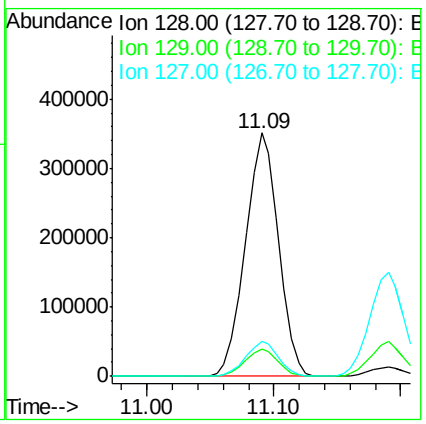


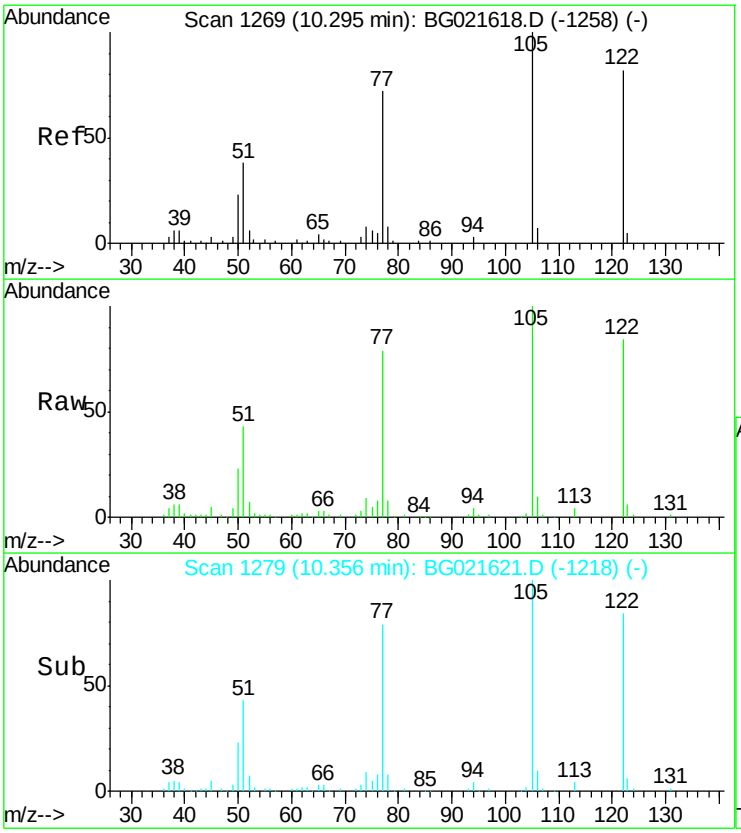
#31
Naphthalene
Concen: 76.01 ng
RT: 11.09 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 636536

Ion	Ratio	Lower	Upper
128	100		
129	11.1	7.0	10.6#
127	14.4	10.1	15.1

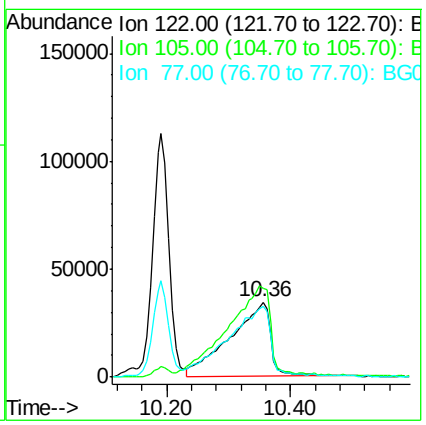


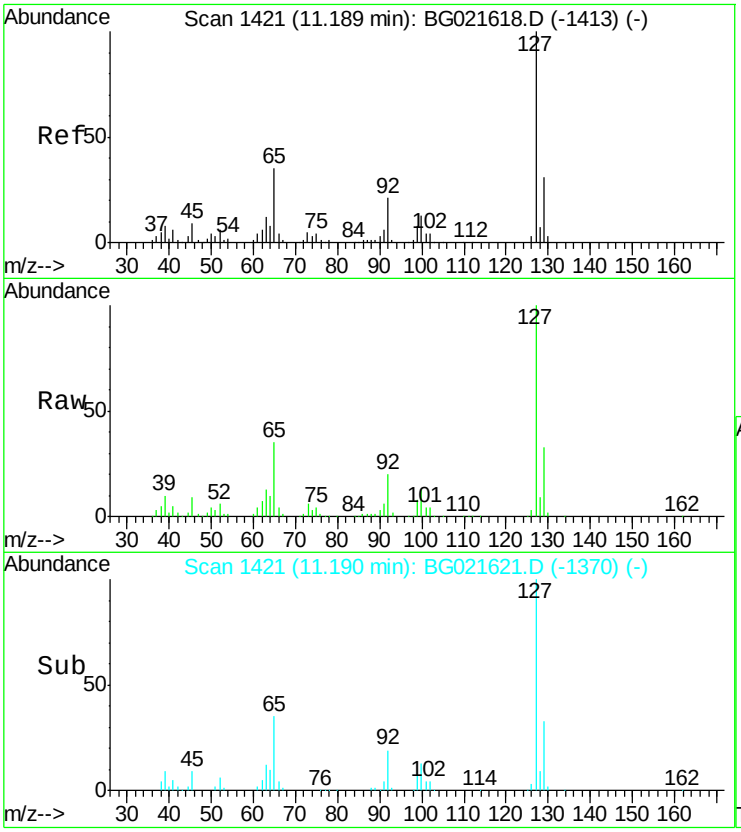


#32
Benzoic acid
Concen: 43.14 ng
RT: 10.36 min Scan# 1279
Delta R.T. 0.06 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:122 Resp: 154793

Ion	Ratio	Lower	Upper
122	100		
105	118.4	104.5	144.5
77	94.0	79.9	119.9



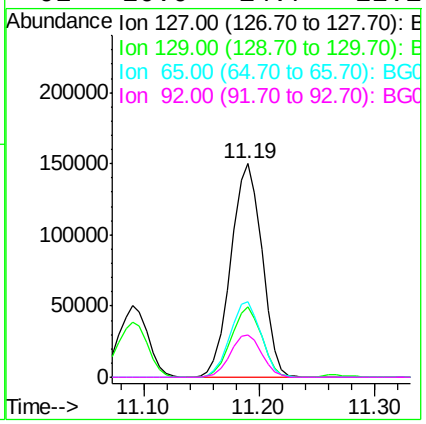


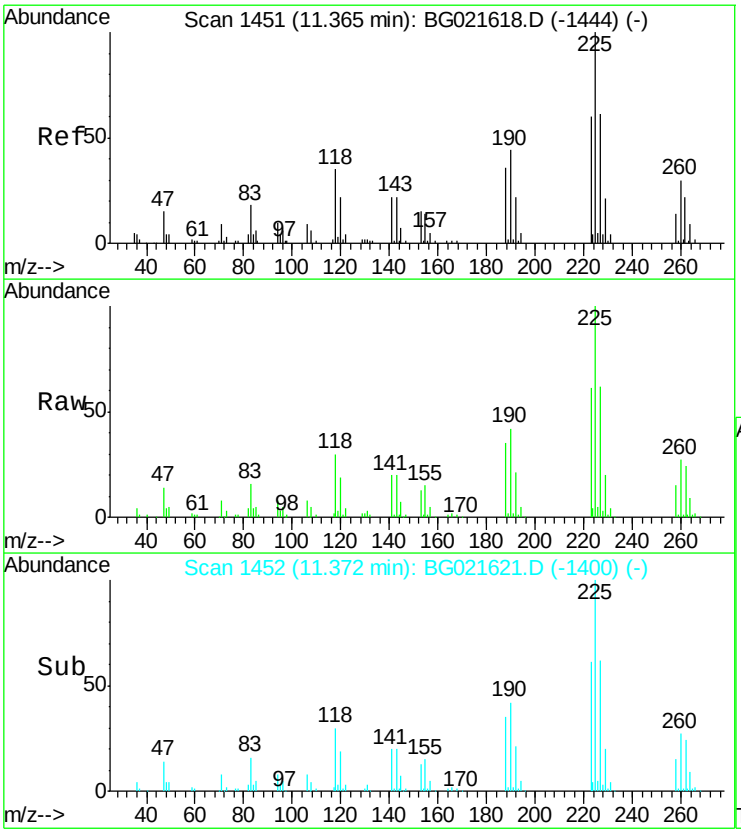
#33
4-Chloroaniline
Concen: 56.99 ng
RT: 11.19 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 279757

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.6	39.8
65	35.2	27.5	41.3
92	20.0	14.7	22.1

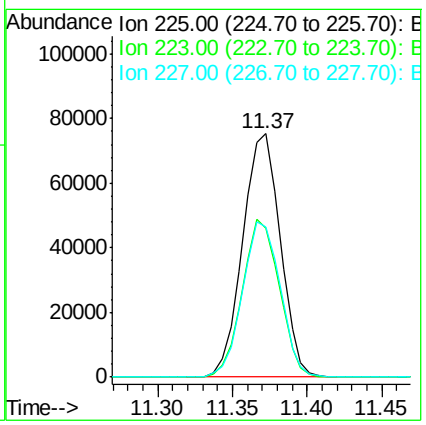


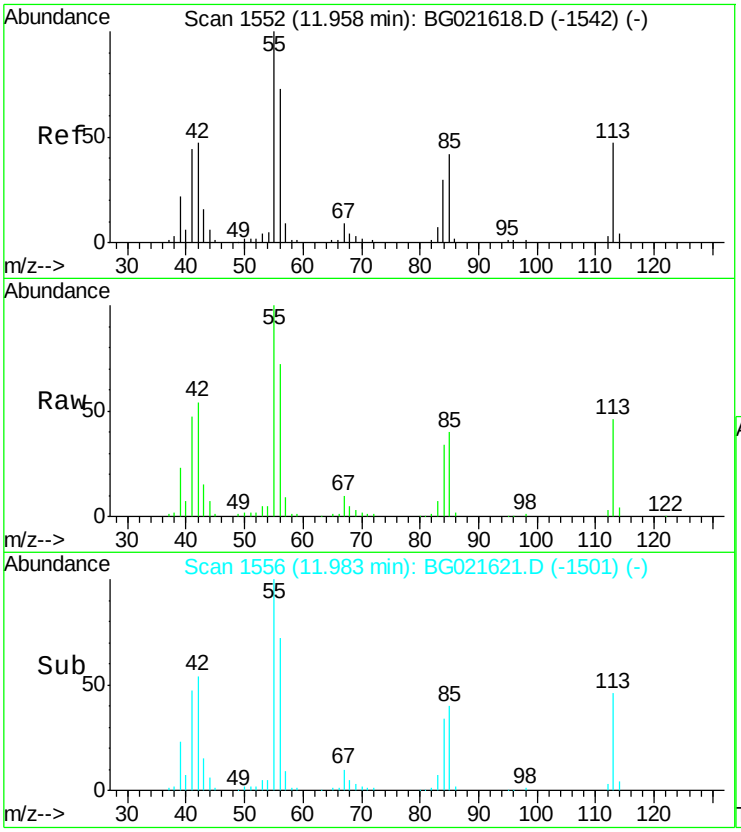


#34
Hexachlorobutadiene
Concen: 99.90 ng
RT: 11.37 min Scan# 1452
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:225 Resp: 131179

Ion	Ratio	Lower	Upper
225	100		
223	61.0	52.7	79.1
227	61.9	49.7	74.5



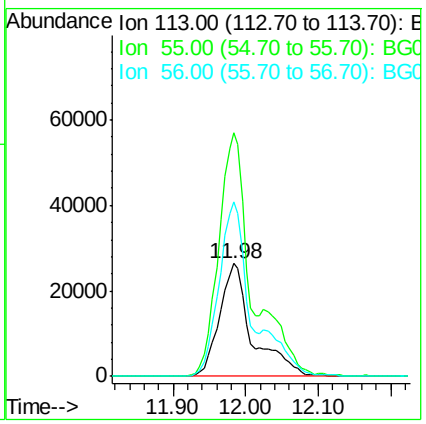


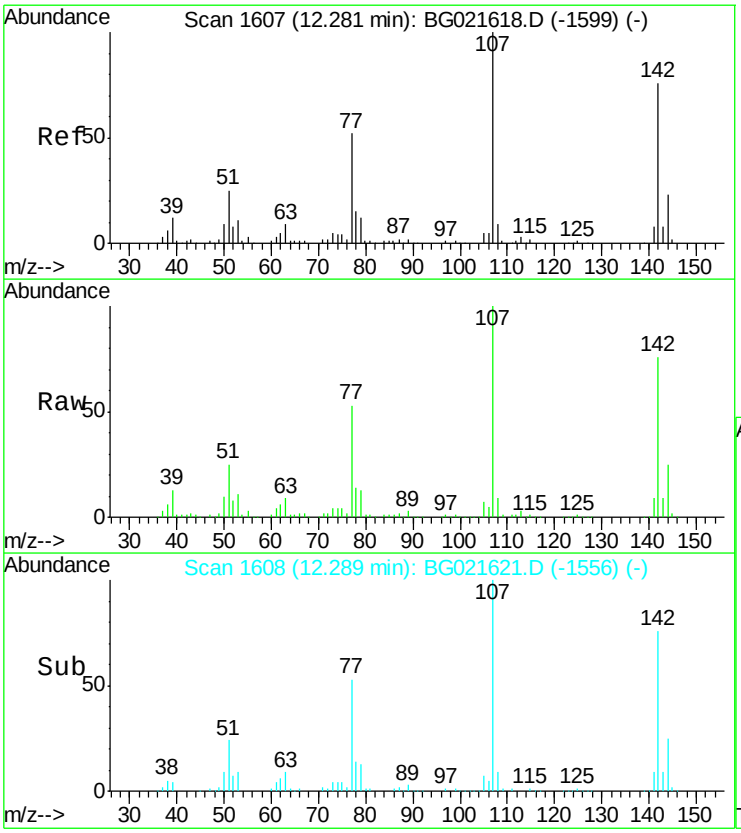
#35
Caprolactam
Concen: 26.50 ng
RT: 11.98 min Scan# 1556
Delta R.T. 0.02 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 82935

Ion	Ratio	Lower	Upper
113	100		
55	216.4	194.2	234.2
56	155.5	122.6	162.6

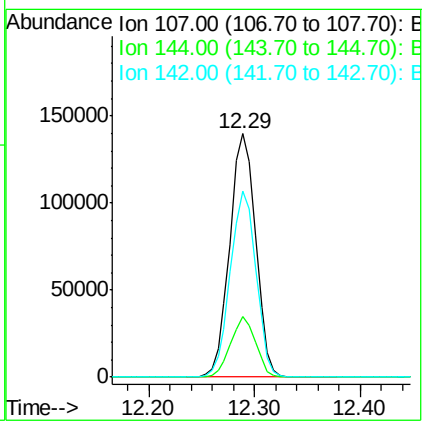


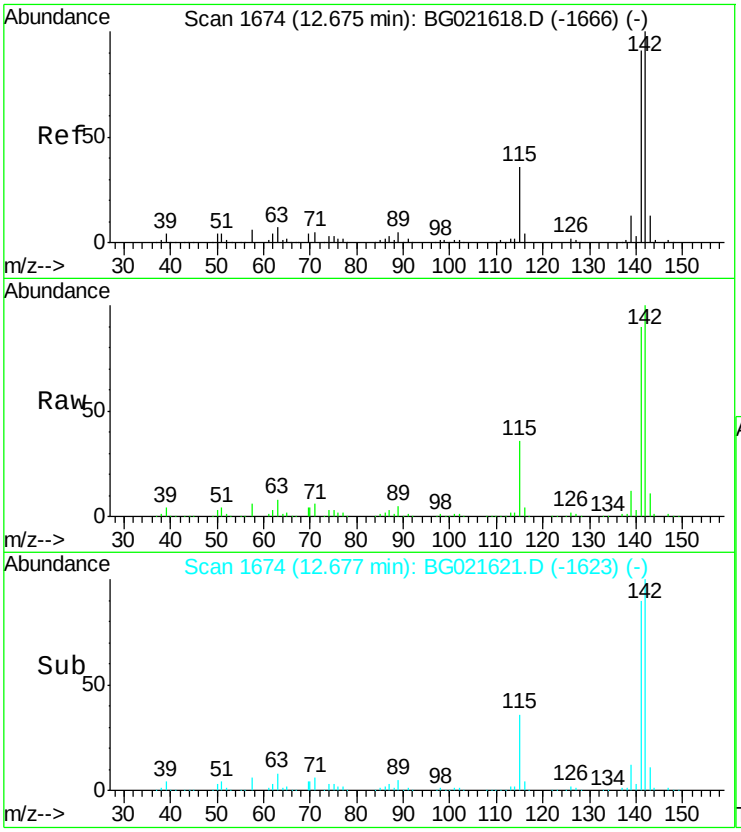


#36
4-Chloro-3-methylphenol
Concen: 48.12 ng
RT: 12.29 min Scan# 1608
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:107 Resp: 236566

Ion	Ratio	Lower	Upper
107	100		
144	25.0	19.2	28.8
142	76.3	59.1	88.7



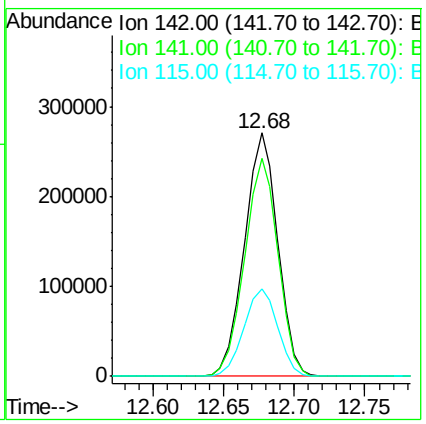


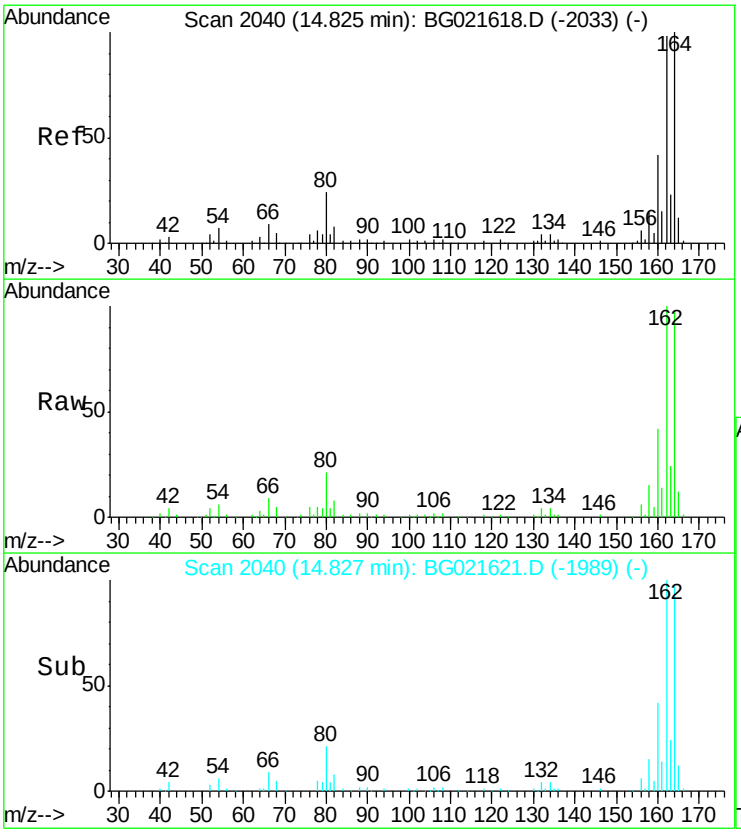
#37
2-Methylnaphthalene
Concen: 64.84 ng
RT: 12.68 min Scan# 1674
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 448306

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.4	107.0
115	36.0	27.4	41.2

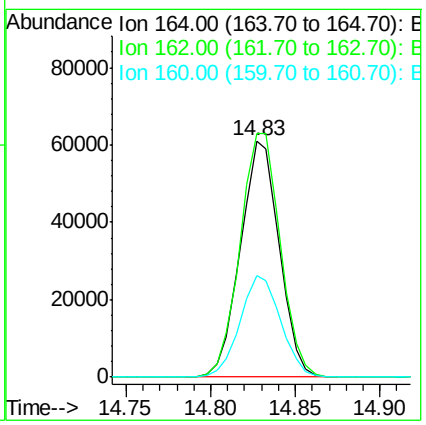


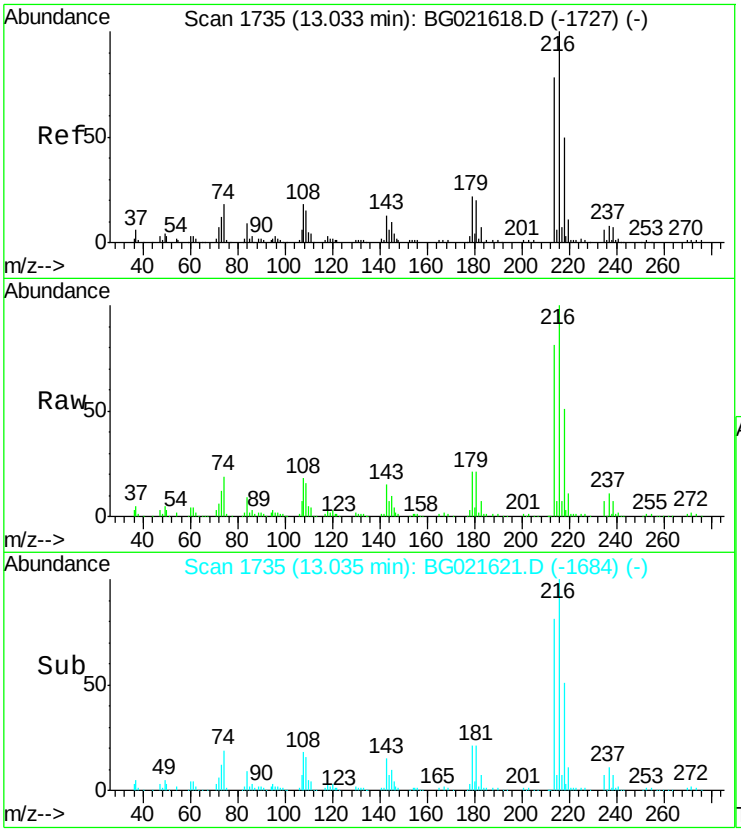


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.83 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:164 Resp: 97436

Ion	Ratio	Lower	Upper
164	100		
162	103.0	78.0	117.0
160	42.8	32.9	49.3



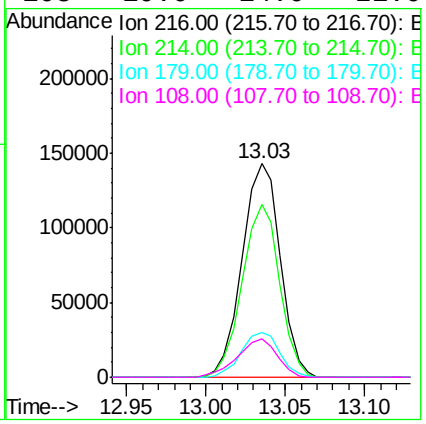


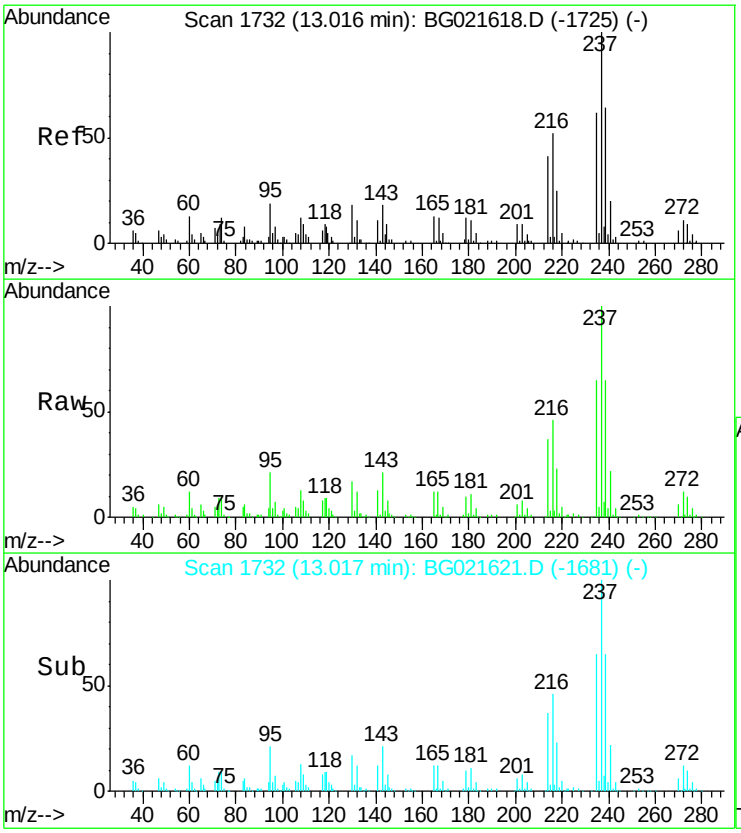
#39
1,2,4,5-Tetrachlorobenzene
Concen: 101.81 ng
RT: 13.03 min Scan# 1735
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 239630

Ion	Ratio	Lower	Upper
216	100		
214	79.2	62.2	93.2
179	21.2	16.7	25.1
108	19.0	14.0	21.0

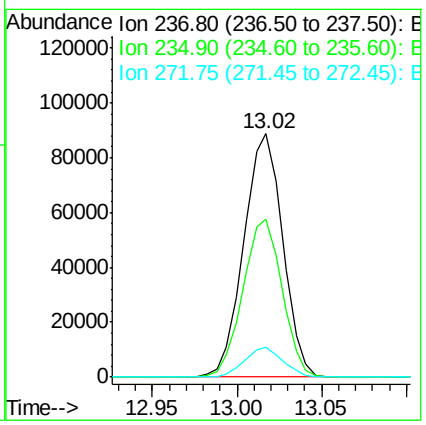


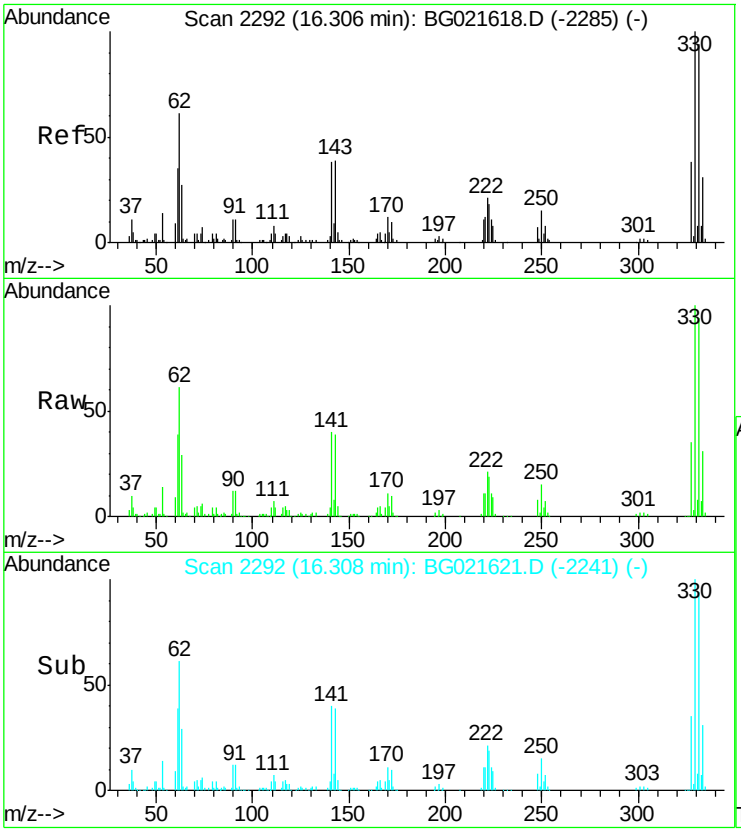


#40
Hexachlorocyclopentadiene
Concen: 143.33 ng
RT: 13.02 min Scan# 1732
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:237 Resp: 142343

Ion	Ratio	Lower	Upper
237	100		
235	64.7	43.2	83.2
272	12.1	0.0	33.4



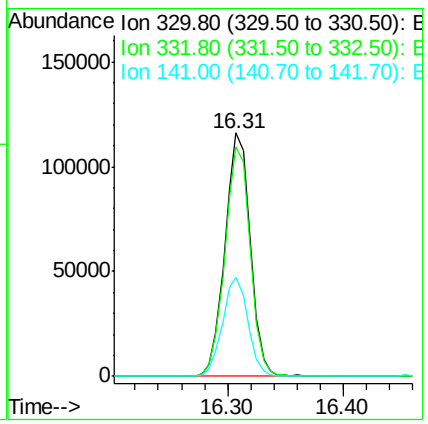


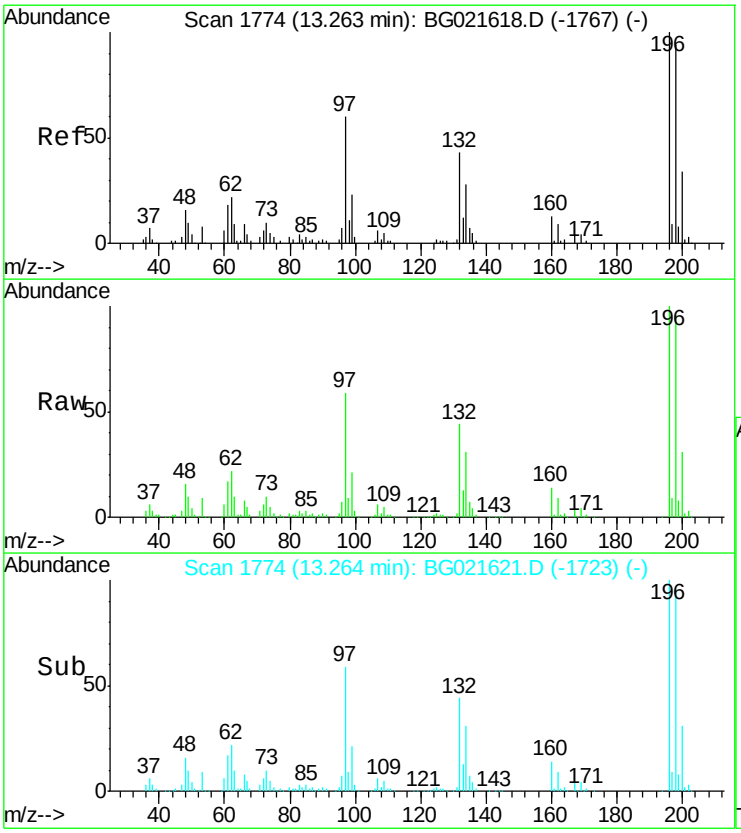
#41
2,4,6-Tribromophenol
Concen: 120.26 ng
RT: 16.31 min Scan# 2292
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 175834

Ion	Ratio	Lower	Upper
330	100		
332	94.7	78.0	117.0
141	41.0	33.8	50.8

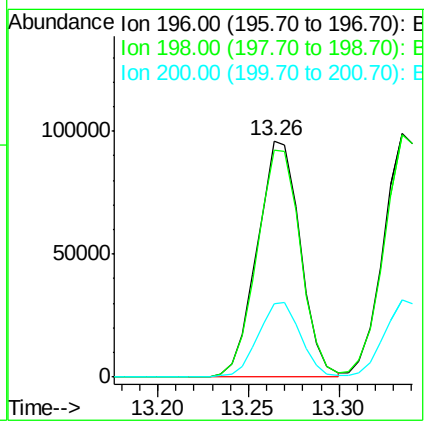


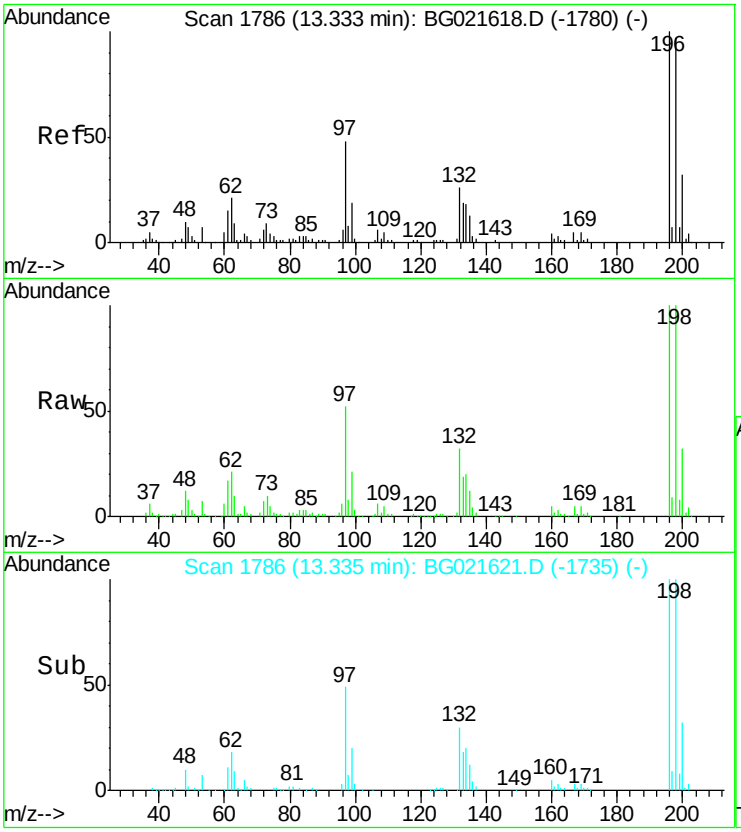


#42
2,4,6-Trichlorophenol
Concen: 88.96 ng
RT: 13.26 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:196 Resp: 158111

Ion	Ratio	Lower	Upper
196	100		
198	96.3	80.1	120.1
200	30.9	24.1	36.1



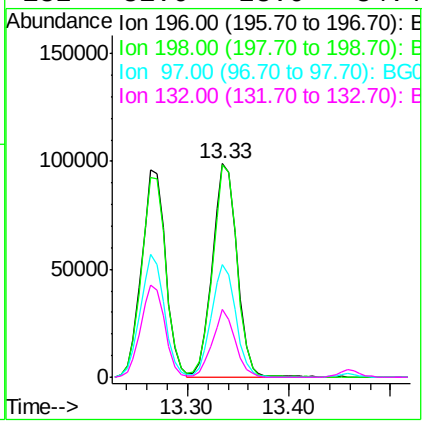


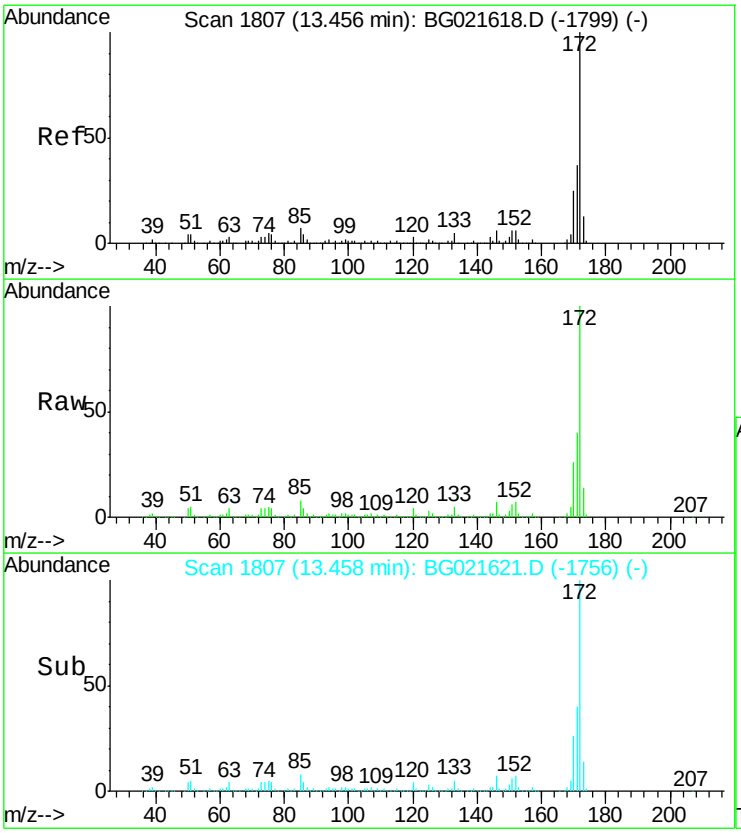
#43
2,4,5-Trichlorophenol
Concen: 77.14 ng
RT: 13.33 min Scan# 1786
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 166822

Ion	Ratio	Lower	Upper
196	100		
198	99.5	78.0	117.0
97	52.5	43.0	64.6
132	31.6	23.0	34.4

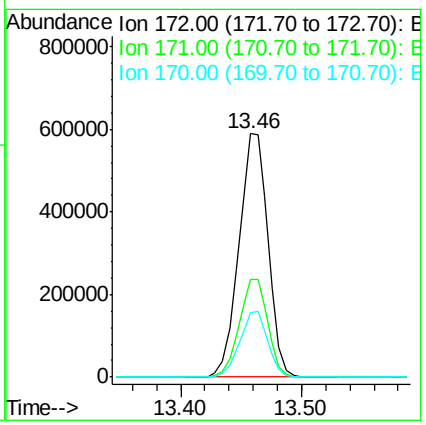


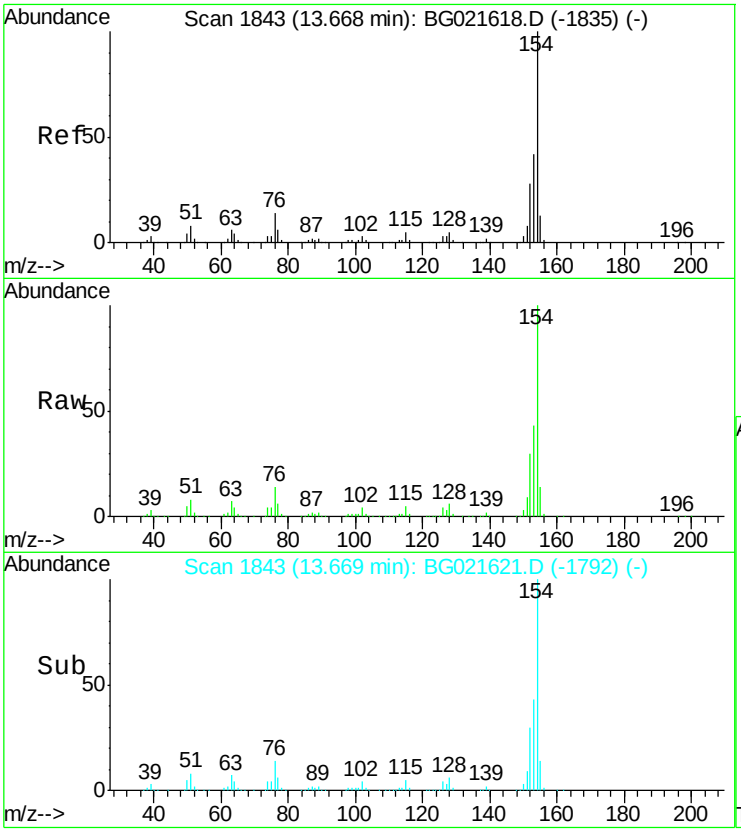


#44
2-Fluorobiphenyl
Concen: 171.66 ng
RT: 13.46 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:172 Resp: 984679

Ion	Ratio	Lower	Upper
172	100		
171	40.0	27.8	41.6
170	26.2	19.6	29.4



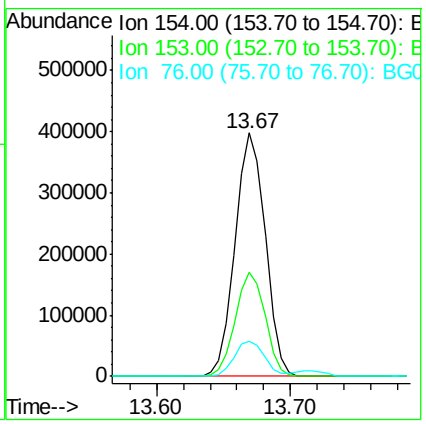


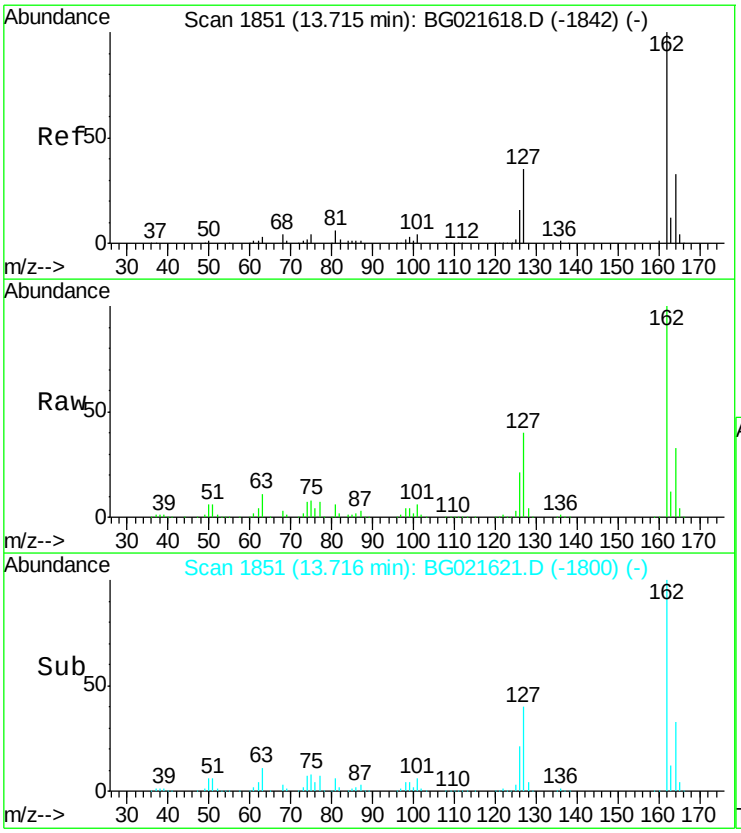
#45
1,1'-Biphenyl
Concen: 85.89 ng
RT: 13.67 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 620962

Ion	Ratio	Lower	Upper
154	100		
153	42.8	19.7	59.7
76	14.3	0.0	33.0

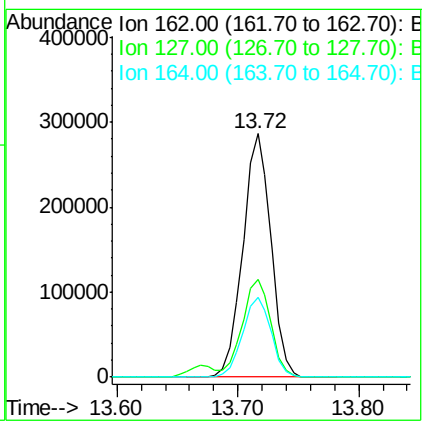


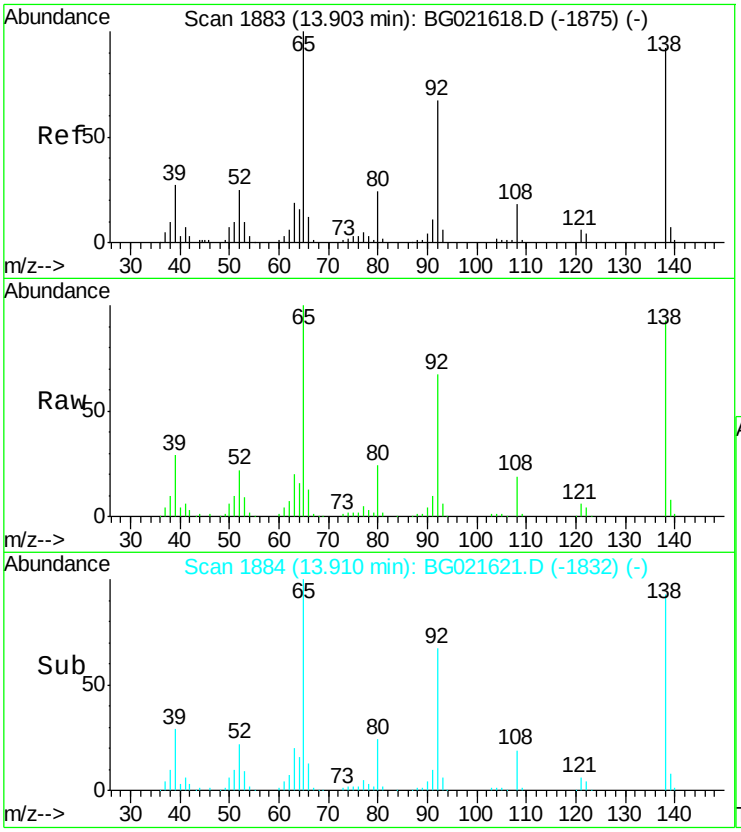


#46
2-Chloronaphthalene
Concen: 86.05 ng
RT: 13.72 min Scan# 1851
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:162 Resp: 462749

Ion	Ratio	Lower	Upper
162	100		
127	40.0	32.0	48.0
164	32.9	27.0	40.4



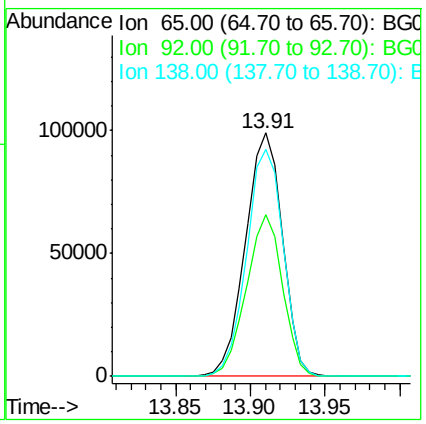


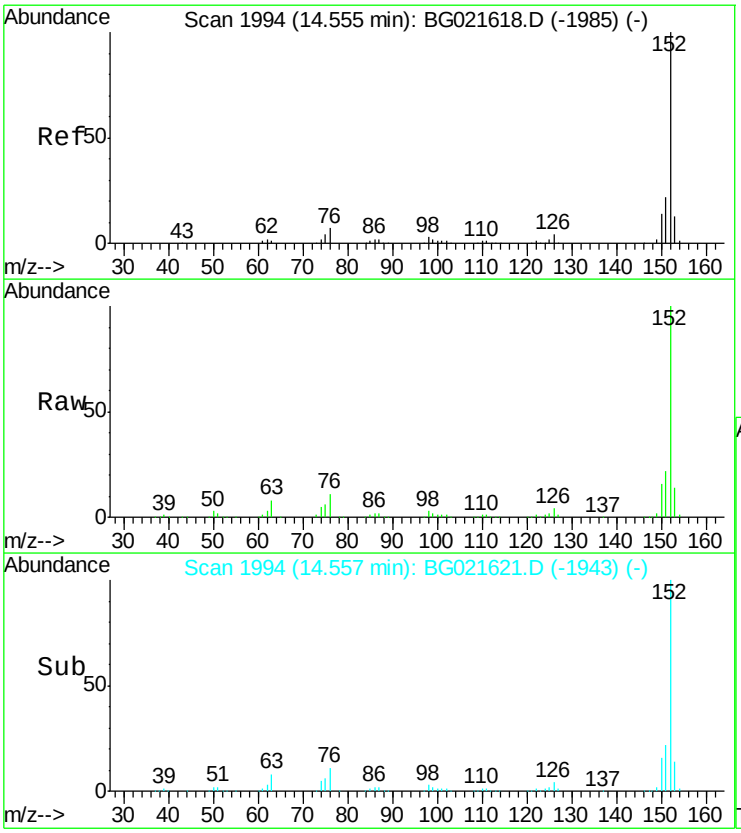
#47
2-Nitroaniline
Concen: 67.35 ng
RT: 13.91 min Scan# 1884
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 169713

Ion	Ratio	Lower	Upper
65	100		
92	66.5	49.2	73.8
138	93.1	75.0	112.6

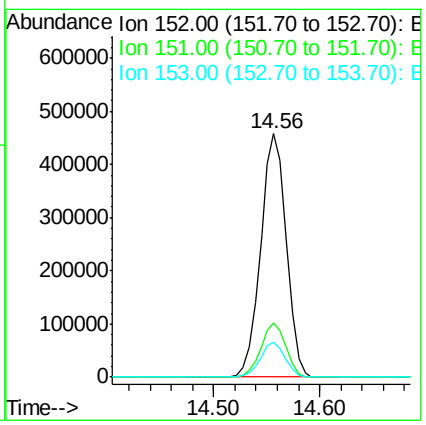


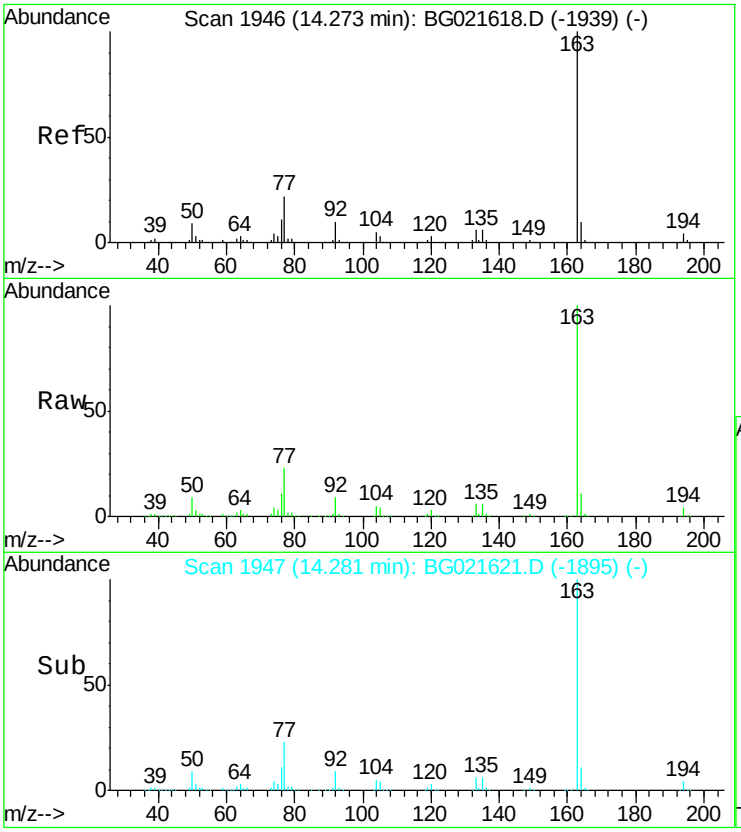


#48
Acenaphthylene
Concen: 73.84 ng
RT: 14.56 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:152 Resp: 767410

Ion	Ratio	Lower	Upper
152	100		
151	22.5	16.6	24.8
153	14.1	10.2	15.2



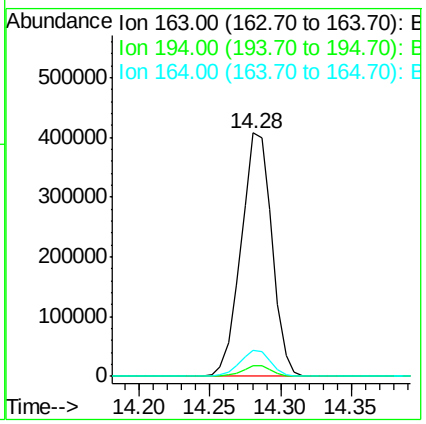


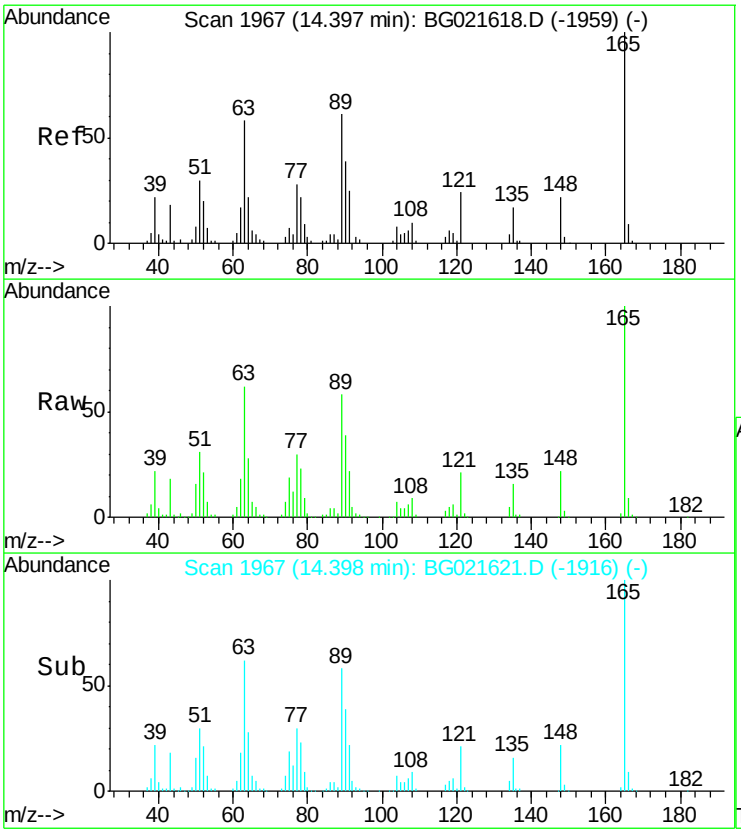
#49
Dimethylphthalate
Concen: 57.66 ng
RT: 14.28 min Scan# 1947
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 622161

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.0	4.6
164	10.8	8.1	12.1

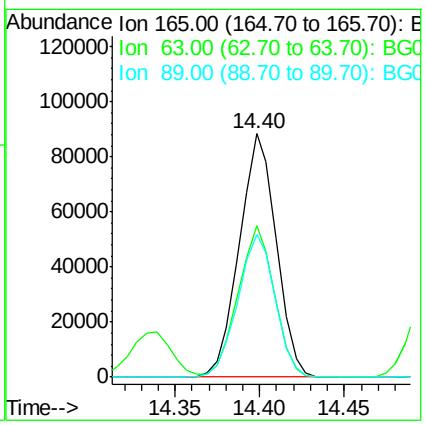


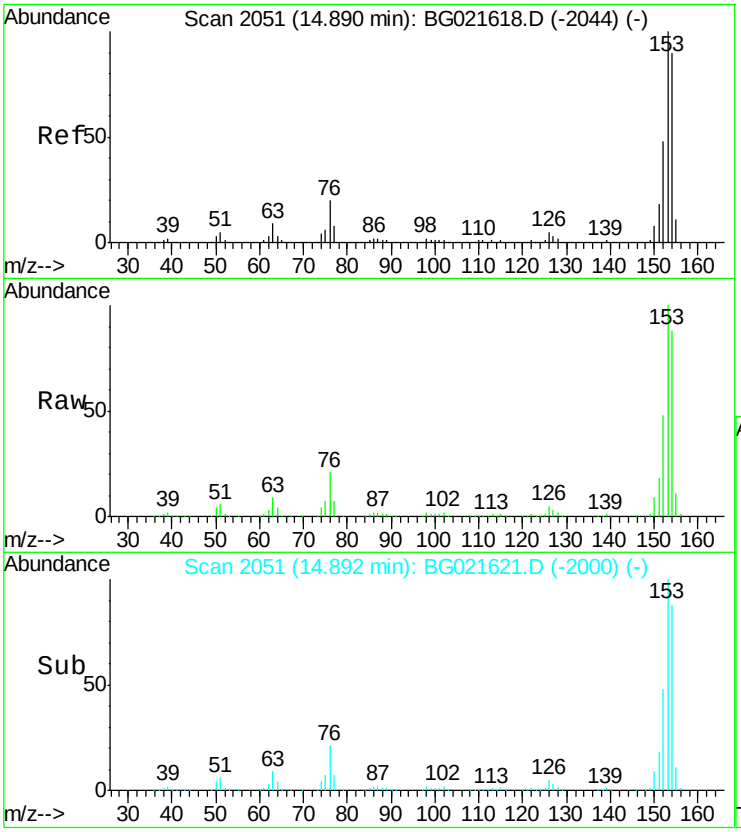


#50
2,6-Dinitrotoluene
Concen: 68.66 ng
RT: 14.40 min Scan# 1967
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:165 Resp: 133934

Ion	Ratio	Lower	Upper
165	100		
63	62.0	48.2	72.4
89	58.4	45.3	67.9



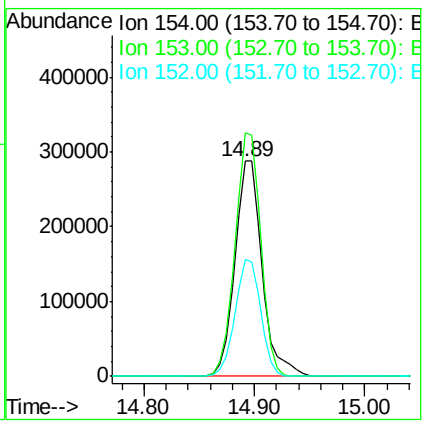


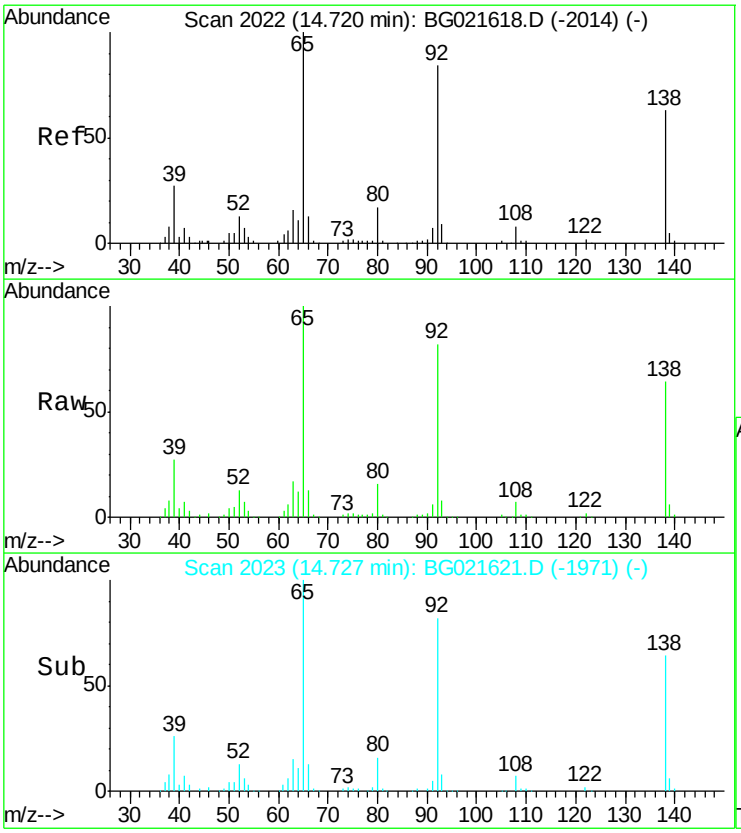
#51
Acenaphthene
Concen: 73.88 ng
RT: 14.89 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 497603

Ion	Ratio	Lower	Upper
154	100		
153	113.2	91.9	137.9
152	54.5	42.0	63.0

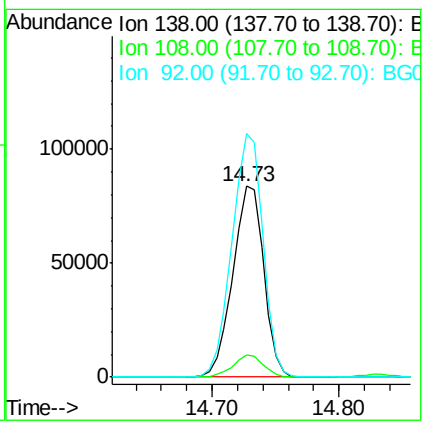


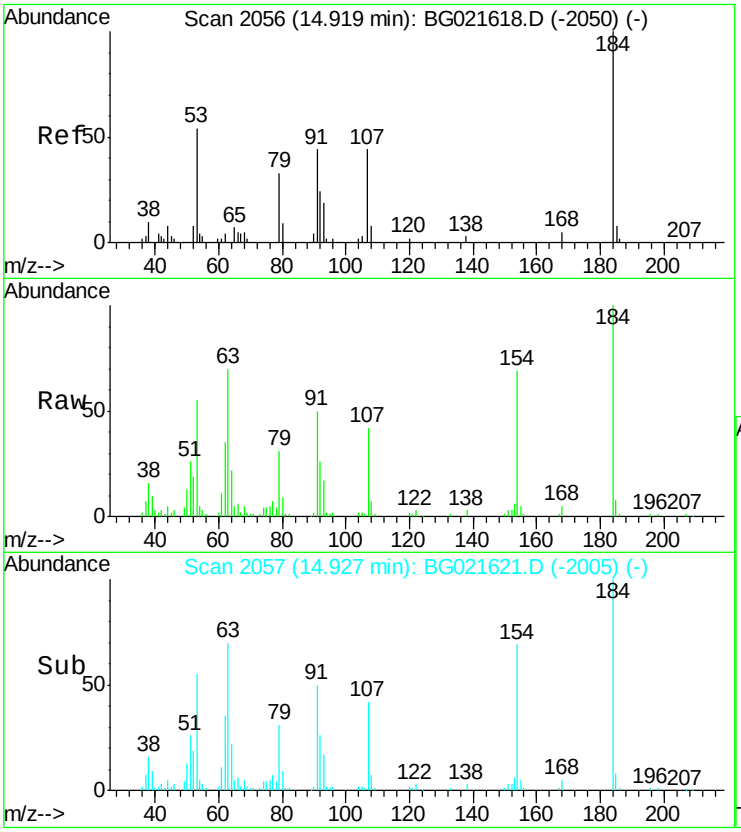


#52
3-Nitroaniline
Concen: 52.90 ng
RT: 14.73 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:138 Resp: 141243

Ion	Ratio	Lower	Upper
138	100		
108	11.7	9.1	13.7
92	127.7	102.6	154.0



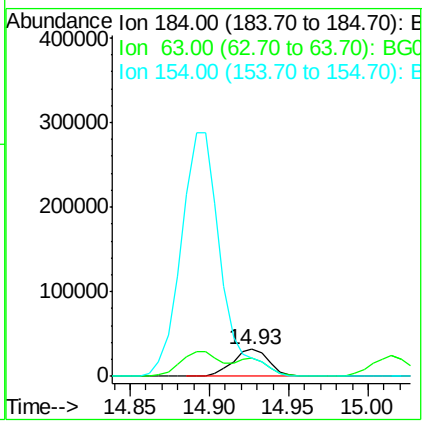


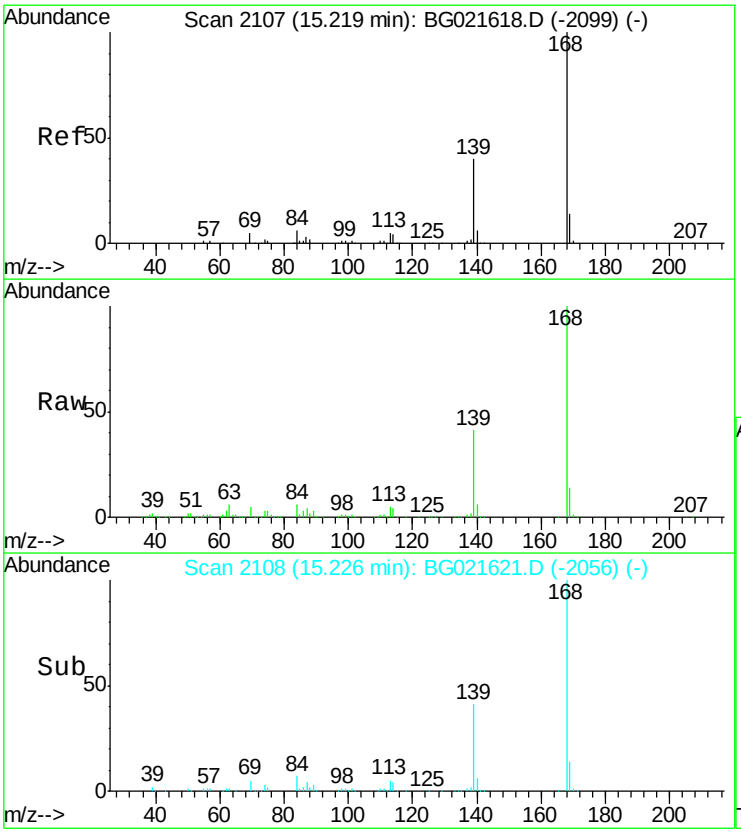
#53
2,4-Dinitrophenol
Concen: 63.68 ng
RT: 14.93 min Scan# 2057
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 50986

Ion	Ratio	Lower	Upper
184	100		
63	69.8	57.3	85.9
154	68.9	55.2	82.8

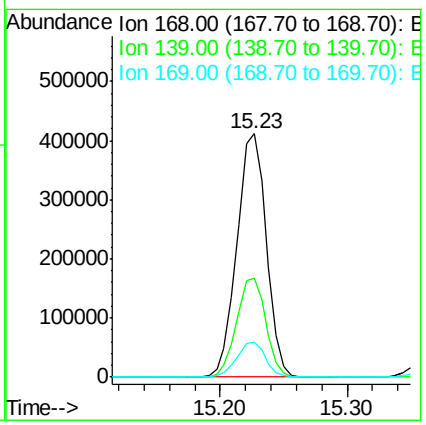


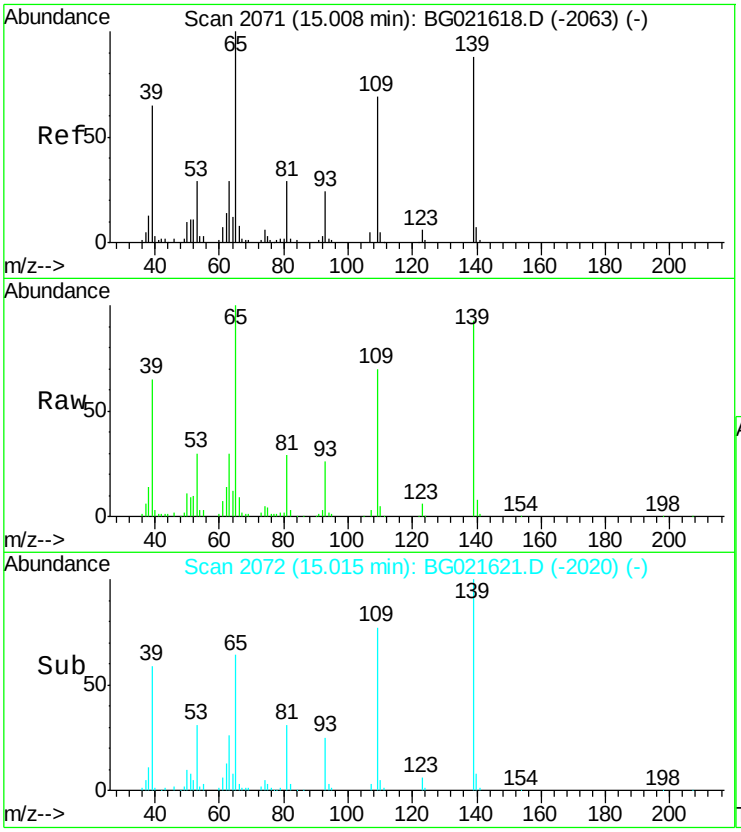


#54
Dibenzofuran
Concen: 67.52 ng
RT: 15.23 min Scan# 2108
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:168 Resp: 661599

Ion	Ratio	Lower	Upper
168	100		
139	40.8	31.1	46.7
169	14.3	11.0	16.6



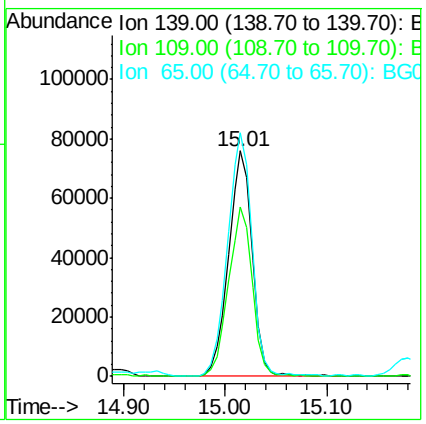


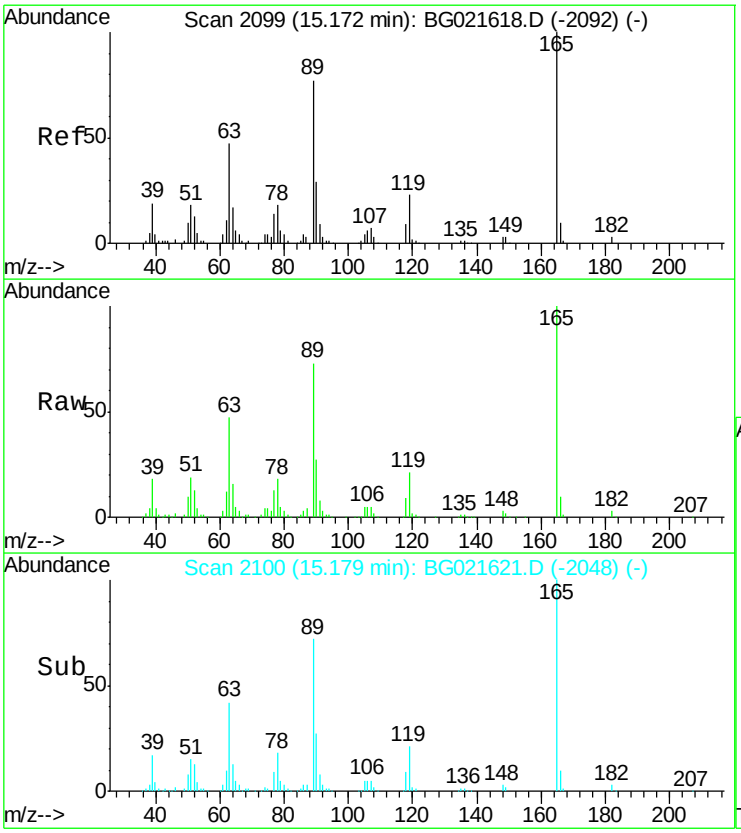
#55
4-Nitrophenol
Concen: 43.23 ng
RT: 15.01 min Scan# 2072
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 123359

Ion	Ratio	Lower	Upper
139	100		
109	75.3	49.2	89.2
65	107.9	83.2	123.2

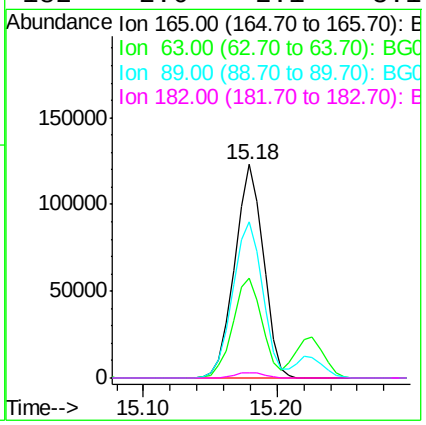


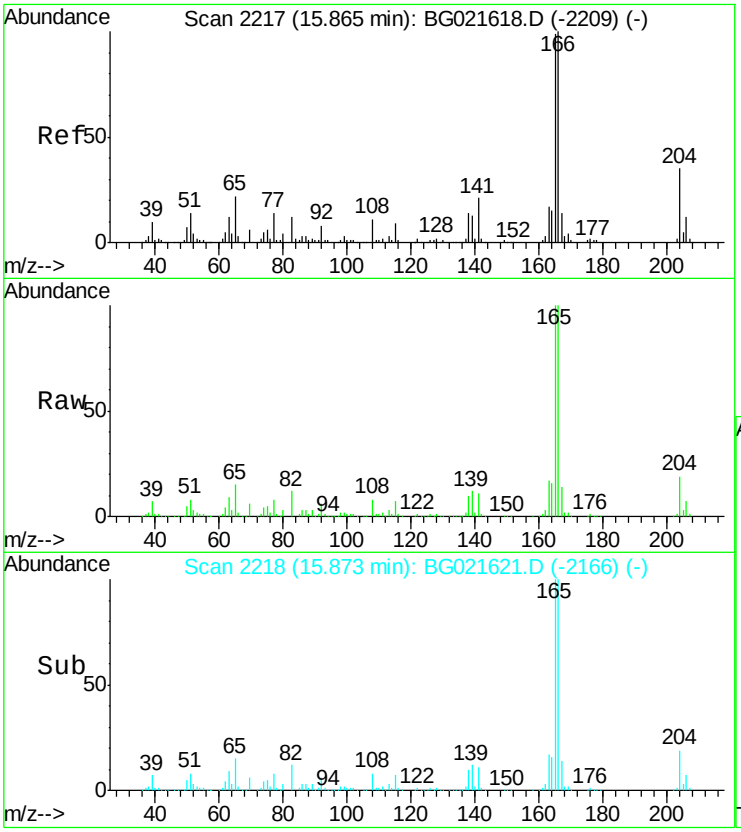


#56
2,4-Dinitrotoluene
Concen: 58.60 ng
RT: 15.18 min Scan# 2100
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:165 Resp: 183741

Ion	Ratio	Lower	Upper
165	100		
63	46.6	37.4	56.0
89	73.0	59.4	89.0
182	2.6	2.1	3.1



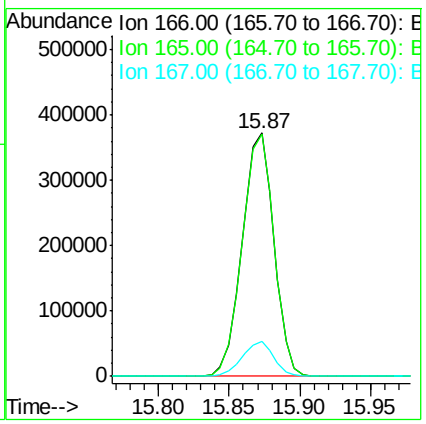


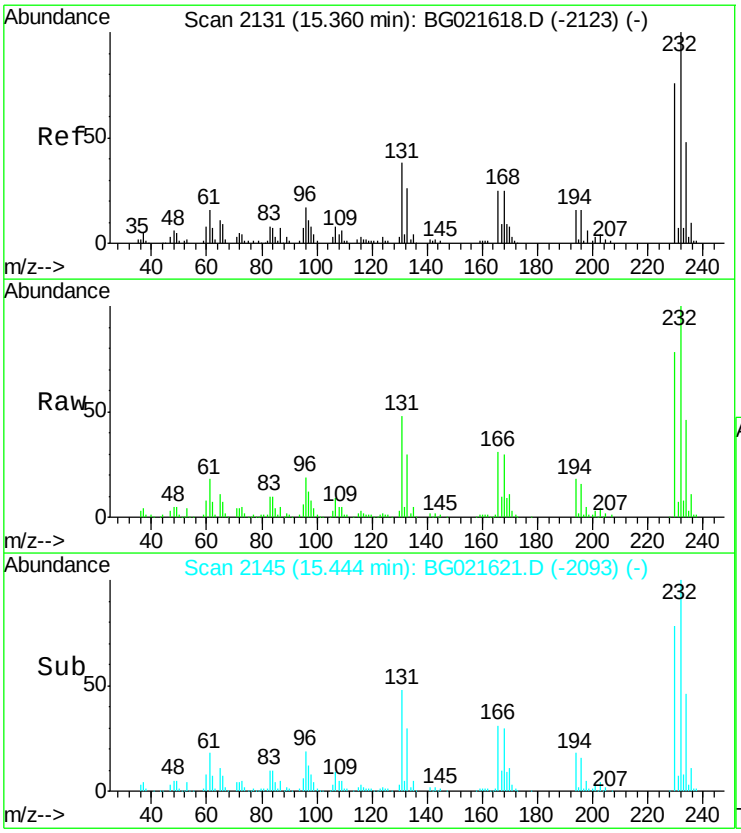
#57
Fluorene
Concen: 60.96 ng
RT: 15.87 min Scan# 2218
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 585597

Ion	Ratio	Lower	Upper
166	100		
165	99.7	79.0	118.4
167	14.4	10.7	16.1

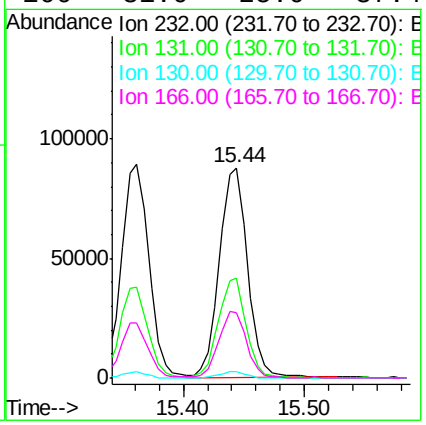


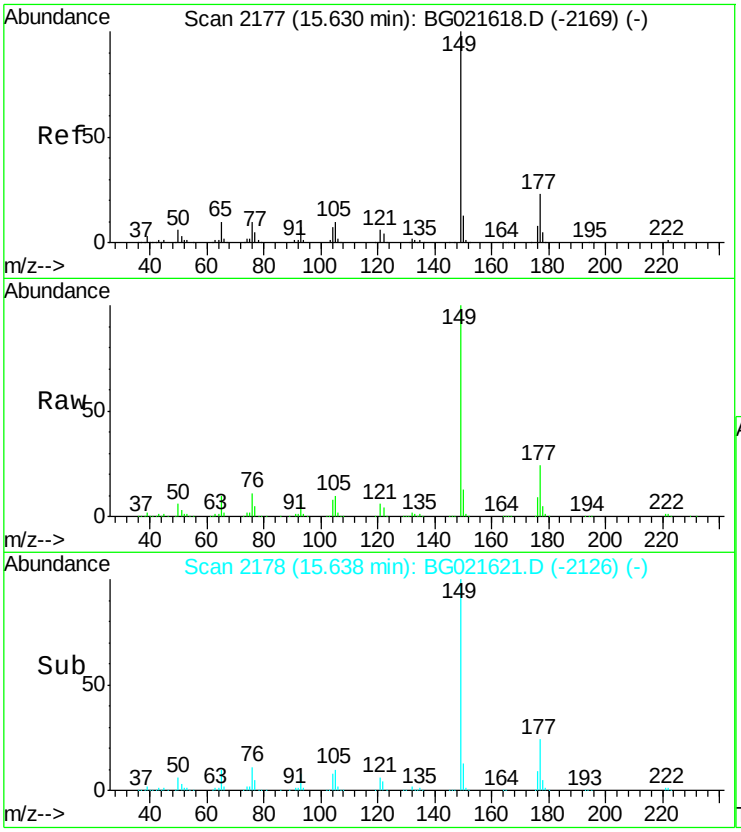


#58
2,3,4,6-Tetrachlorophenol
Concen: 61.43 ng
RT: 15.44 min Scan# 2145
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:232 Resp: 140630

Ion	Ratio	Lower	Upper
232	100		
131	46.9	36.3	54.5
130	2.7	1.9	2.9
166	31.0	25.0	37.4



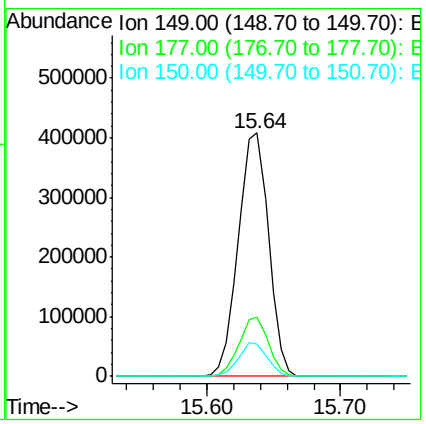


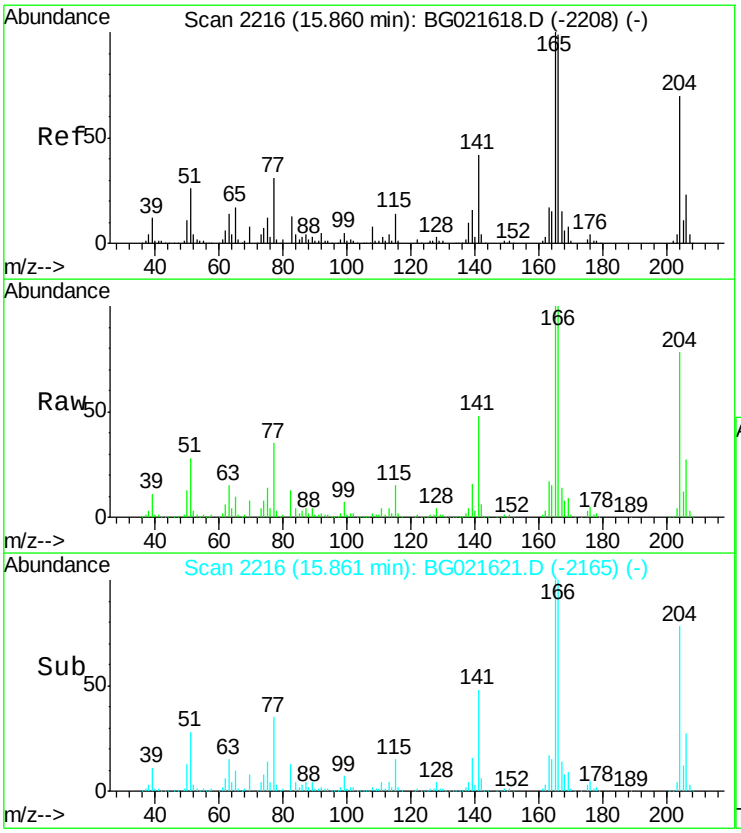
#59
Diethylphthalate
Concen: 49.08 ng
RT: 15.64 min Scan# 2178
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 639632

Ion	Ratio	Lower	Upper
149	100		
177	24.2	17.3	25.9
150	13.2	9.7	14.5

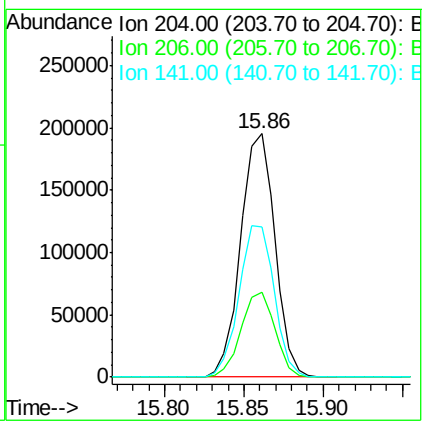


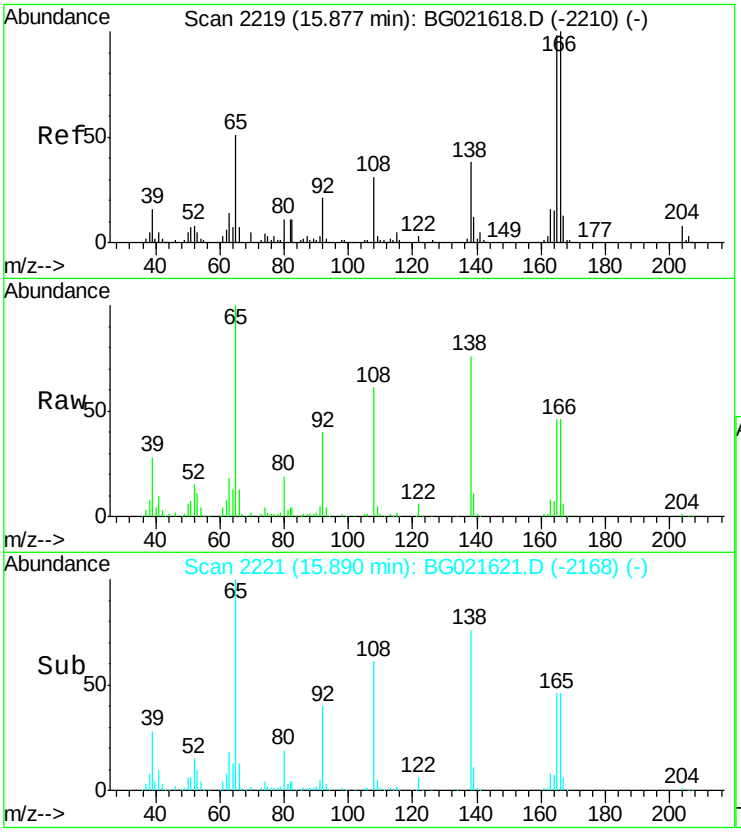


#60
4-Chlorophenyl-phenylether
Concen: 66.73 ng
RT: 15.86 min Scan# 2216
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:204 Resp: 294398

Ion	Ratio	Lower	Upper
204	100		
206	35.1	27.8	41.8
141	61.6	51.0	76.4



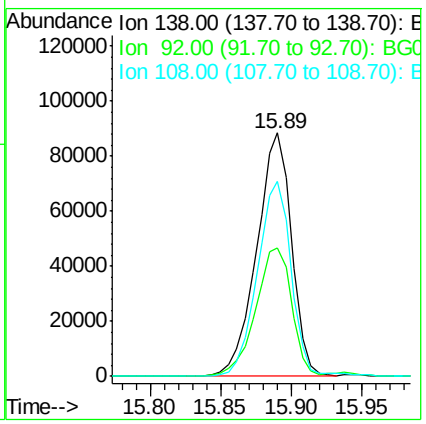


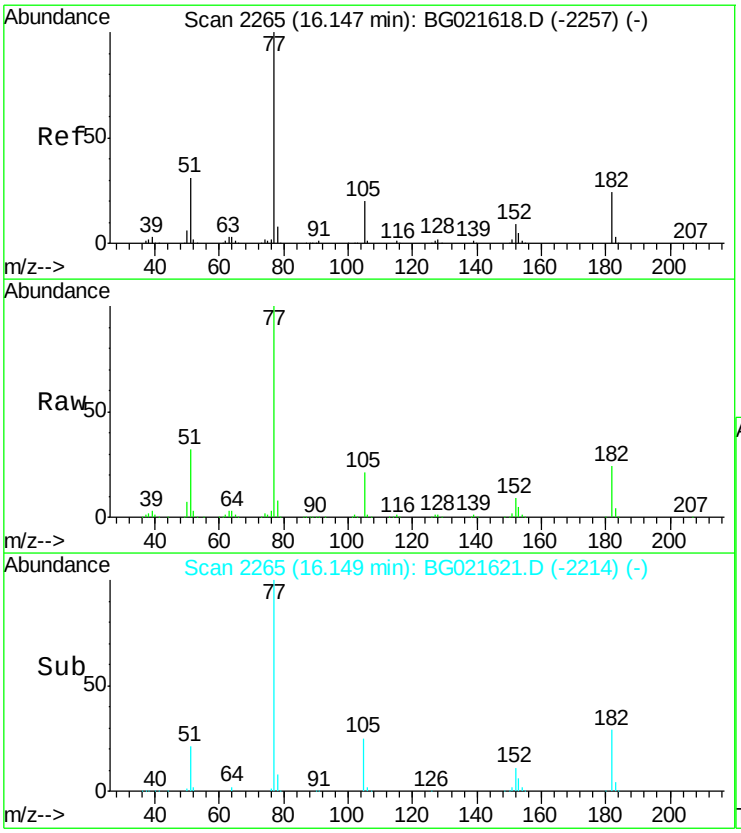
#61
4-Nitroaniline
Concen: 41.40 ng
RT: 15.89 min Scan# 2221
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 153181

Ion	Ratio	Lower	Upper
138	100		
92	52.9	37.7	77.7
108	80.1	59.4	99.4

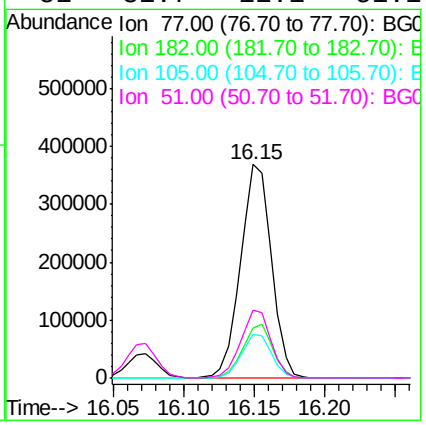


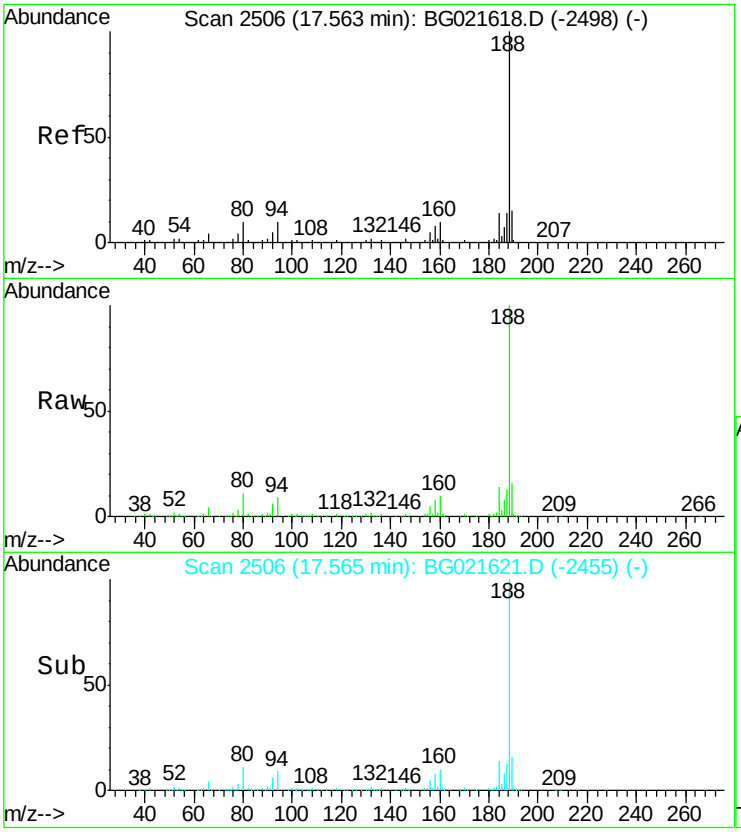


#62
Azobenzene
Concen: 58.18 ng
RT: 16.15 min Scan# 2265
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion: 77 Resp: 564920

Ion	Ratio	Lower	Upper
77	100		
182	23.7	4.1	44.1
105	20.6	0.0	39.8
51	31.7	11.1	51.1



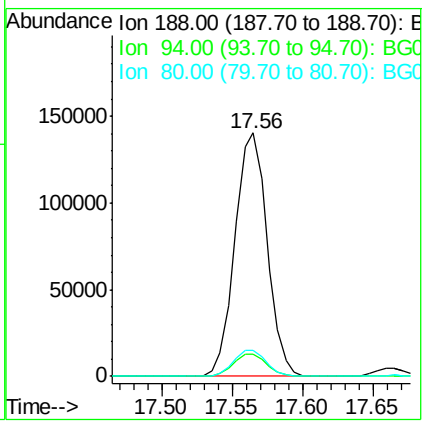


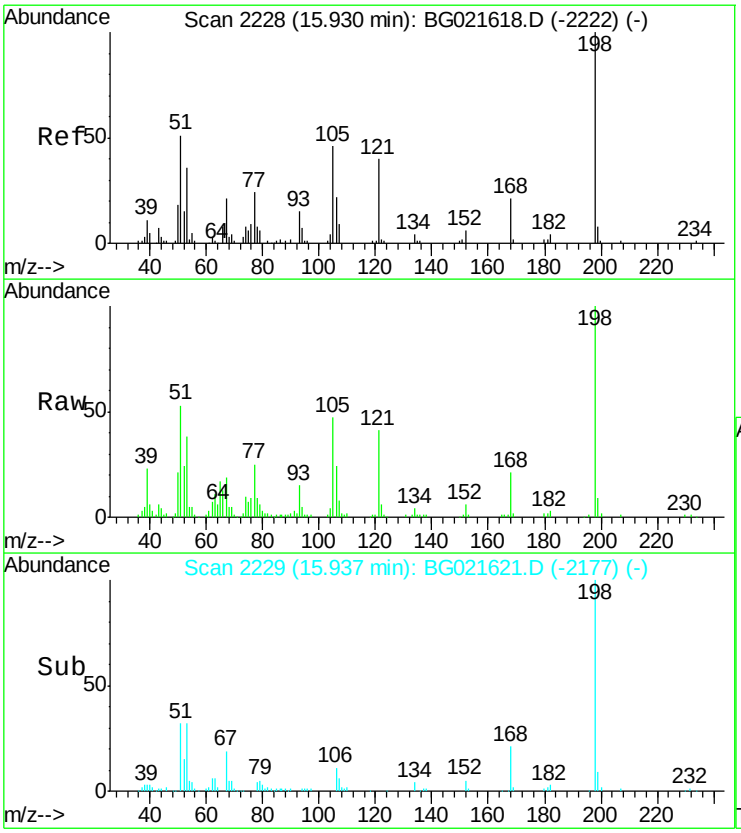
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2506
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 223744

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.5	11.3
80	10.9	8.6	13.0

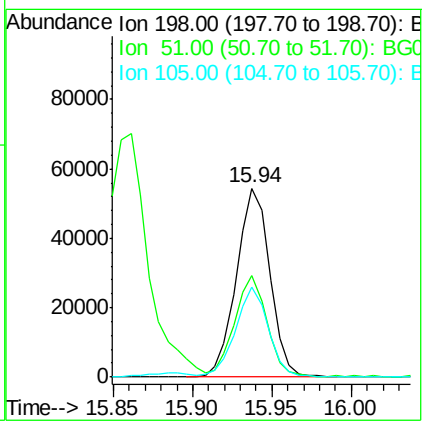


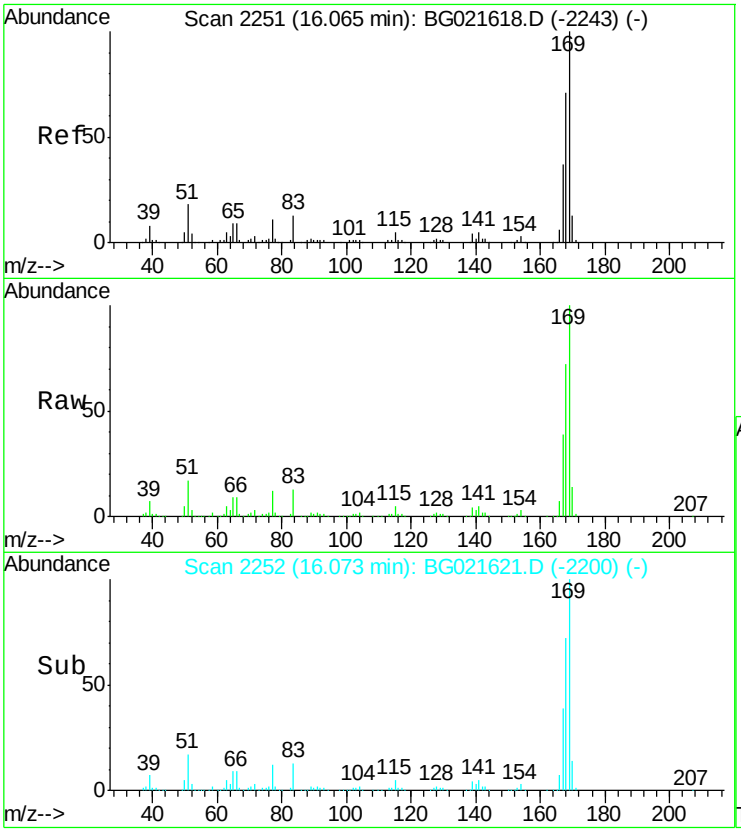


#64
4,6-Dinitro-2-methylphenol
Concen: 93.15 ng
RT: 15.94 min Scan# 2229
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:198 Resp: 79635

Ion	Ratio	Lower	Upper
198	100		
51	53.5	29.2	69.2
105	47.4	24.0	64.0



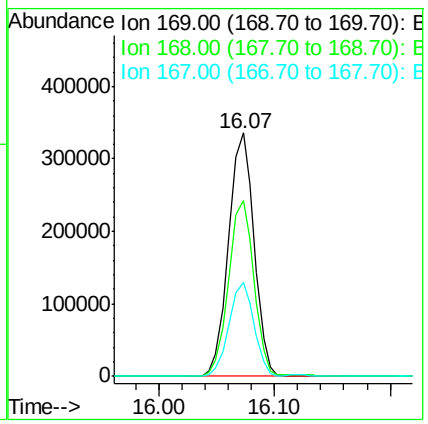


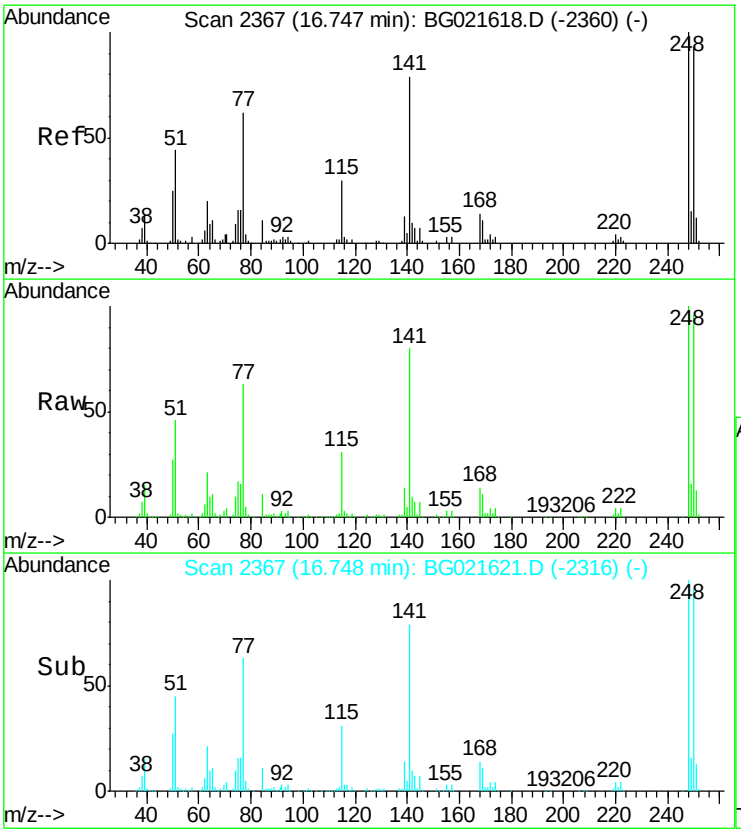
#65
n-Nitrosodiphenylamine
Concen: 87.33 ng
RT: 16.07 min Scan# 2252
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 513180

Ion	Ratio	Lower	Upper
169	100		
168	72.0	59.6	89.4
167	38.7	31.2	46.8

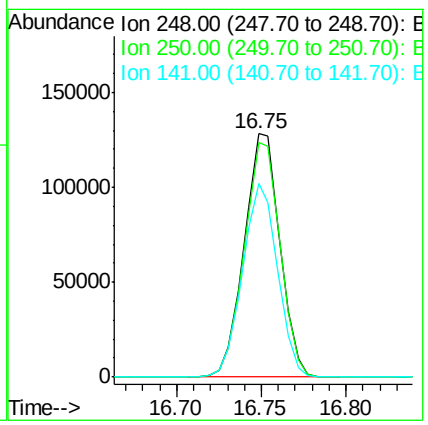


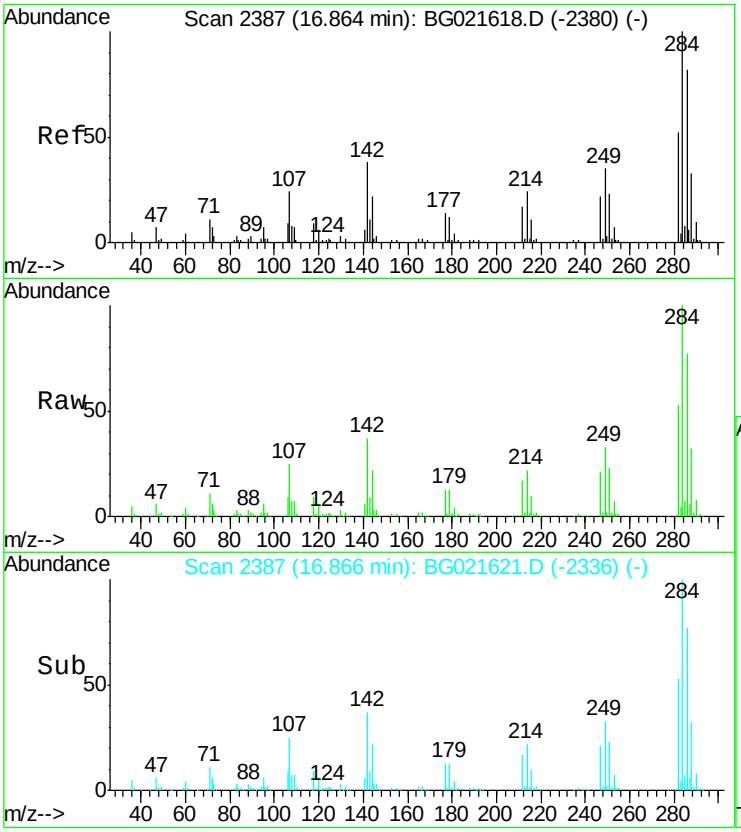


#66
4-Bromophenyl-phenylether
Concen: 91.69 ng
RT: 16.75 min Scan# 2367
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:248 Resp: 188100

Ion	Ratio	Lower	Upper
248	100		
250	96.3	76.6	114.8
141	79.5	63.8	95.6



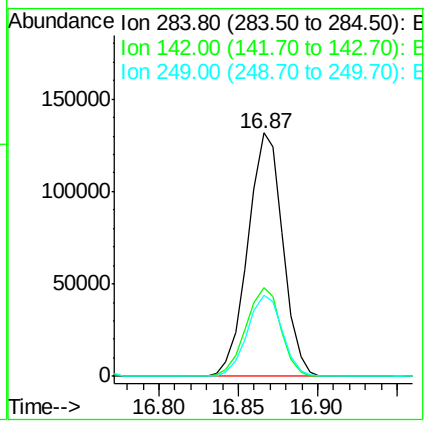


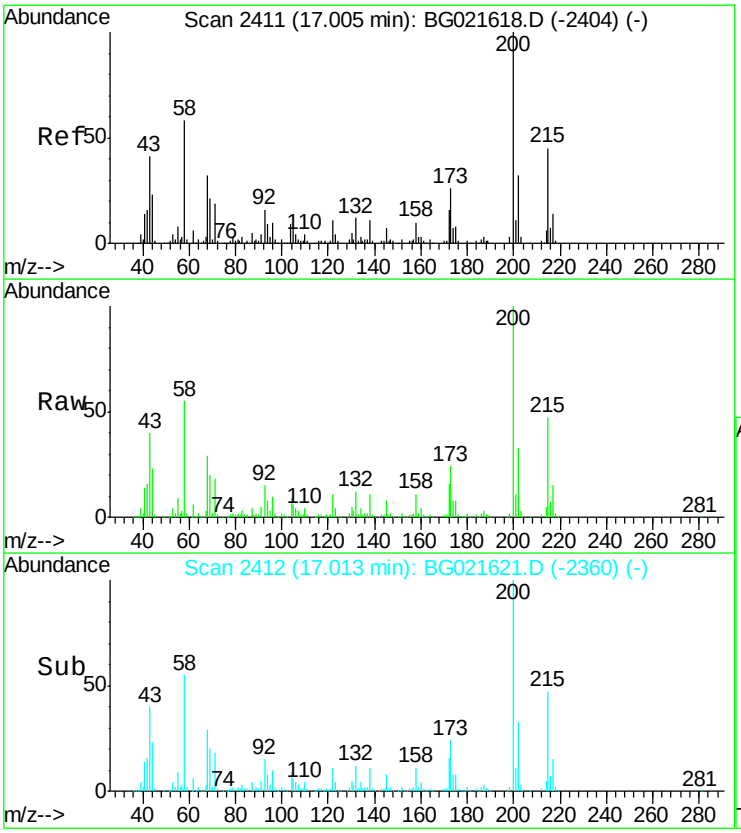
#67
Hexachlorobenzene
Concen: 95.13 ng
RT: 16.87 min Scan# 2387
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 201579

Ion	Ratio	Lower	Upper
284	100		
142	36.7	31.8	47.6
249	33.4	27.3	40.9

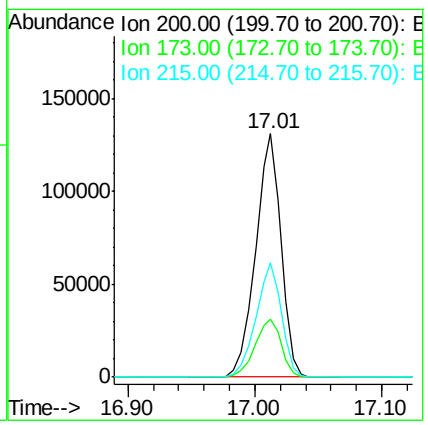


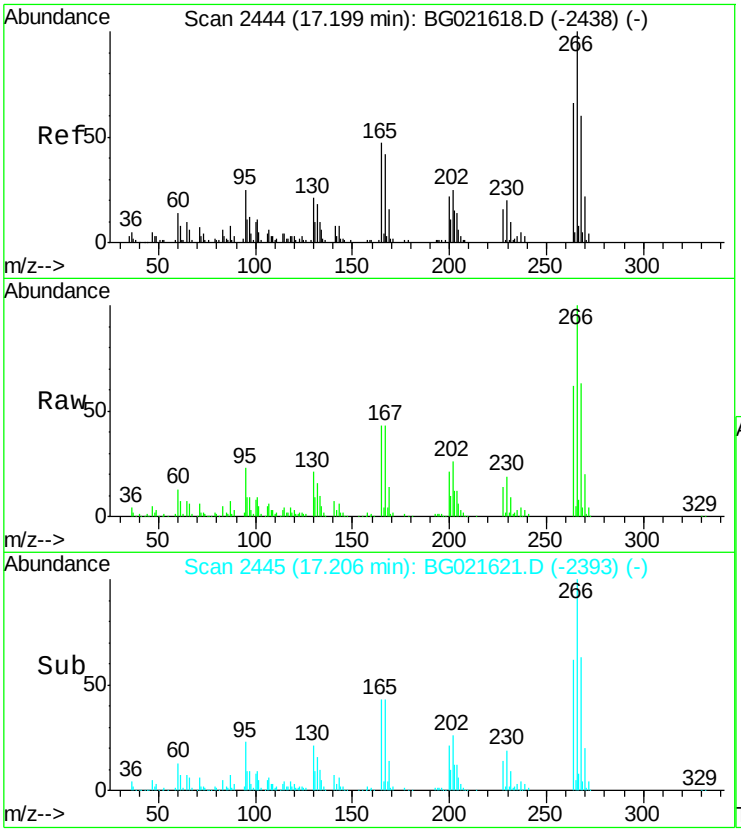


#68
Atrazine
Concen: 53.45 ng
RT: 17.01 min Scan# 2412
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:200 Resp: 182514

Ion	Ratio	Lower	Upper
200	100		
173	23.8	5.1	45.1
215	46.8	28.0	68.0



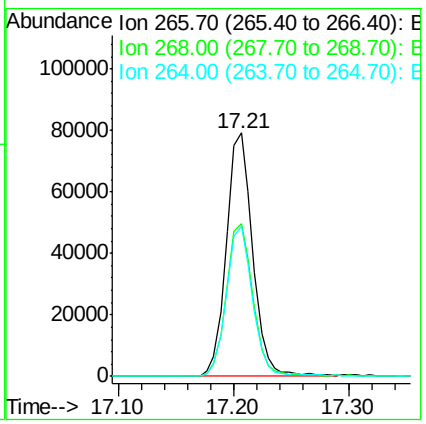


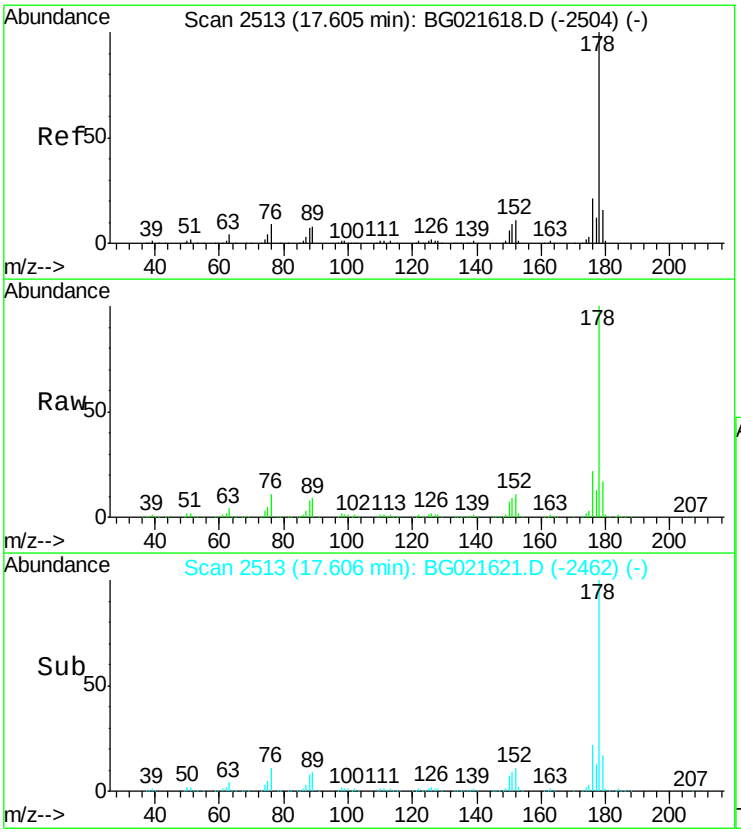
#69
Pentachlorophenol
Concen: 87.40 ng
RT: 17.21 min Scan# 2445
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 124826

Ion	Ratio	Lower	Upper
266	100		
268	63.0	54.5	81.7
264	61.7	53.8	80.6

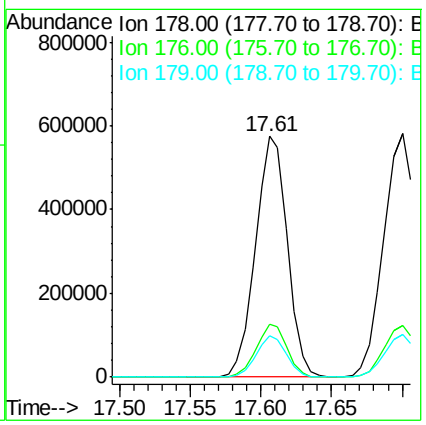


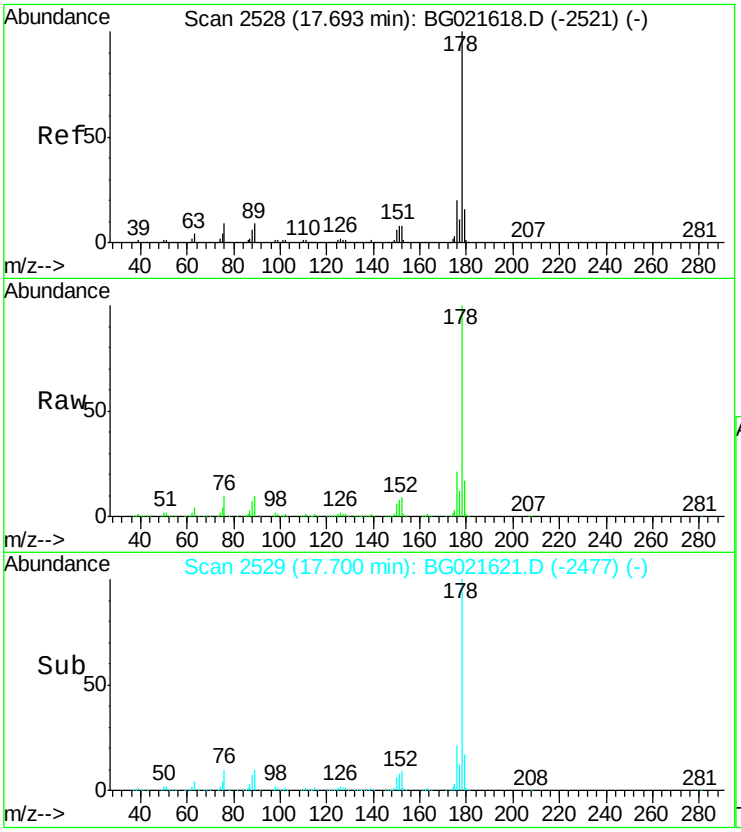


#70
Phenanthrene
Concen: 71.78 ng
RT: 17.61 min Scan# 2513
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:178 Resp: 909098

Ion	Ratio	Lower	Upper
178	100		
176	21.9	16.2	24.4
179	17.1	12.0	18.0



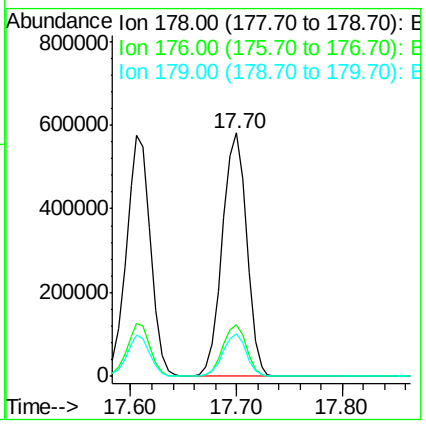


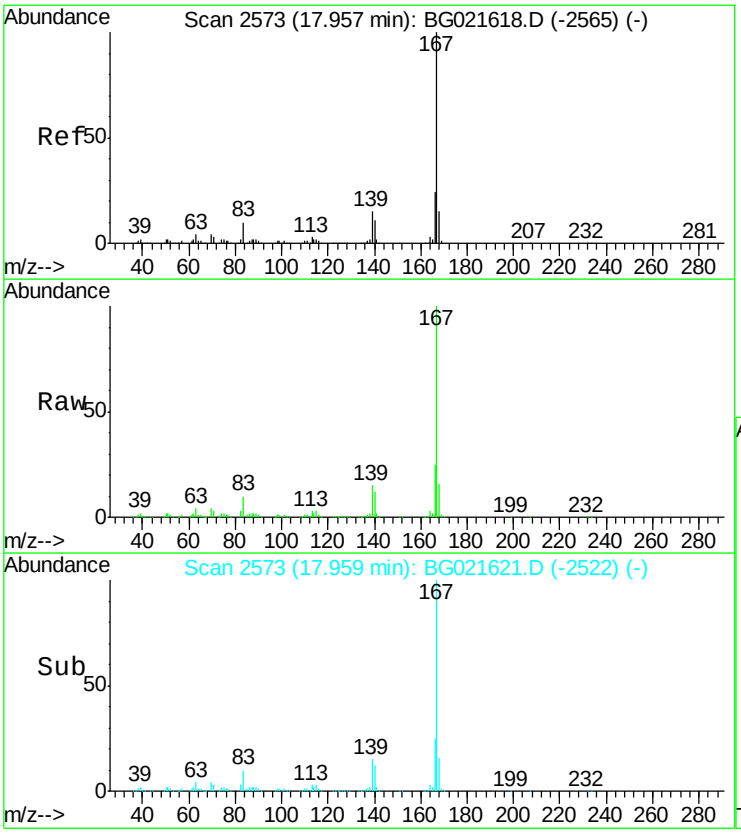
#71
Anthracene
Concen: 70.66 ng
RT: 17.70 min Scan# 2529
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 924901

Ion	Ratio	Lower	Upper
178	100		
176	21.3	15.0	22.4
179	17.5	12.2	18.4

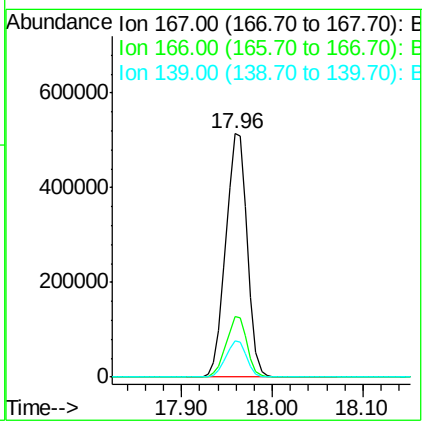


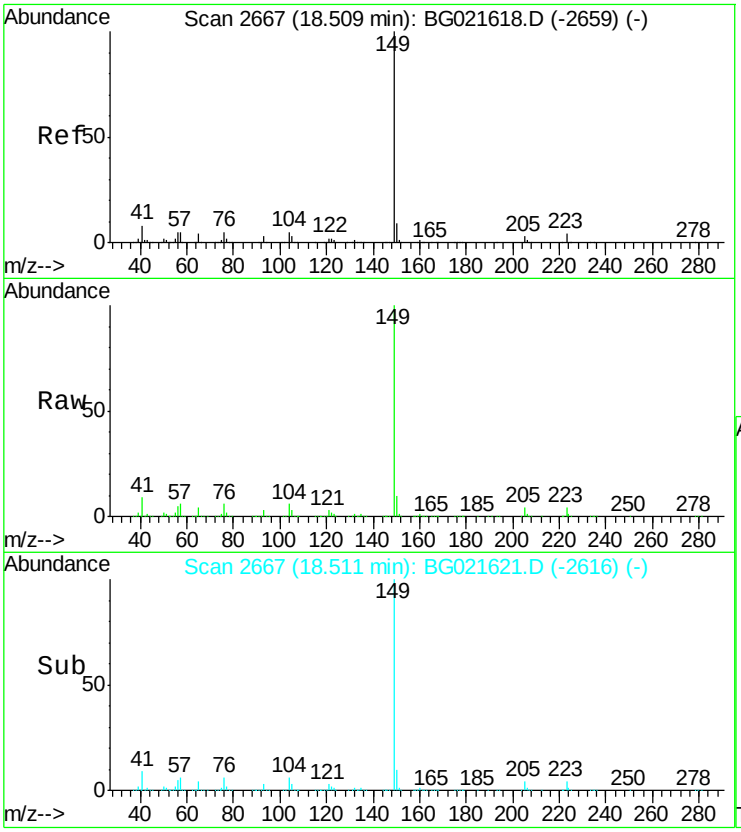


#72
Carbazole
Concen: 58.26 ng
RT: 17.96 min Scan# 2573
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:167 Resp: 843724

Ion	Ratio	Lower	Upper
167	100		
166	24.7	18.6	27.8
139	14.7	10.6	15.8



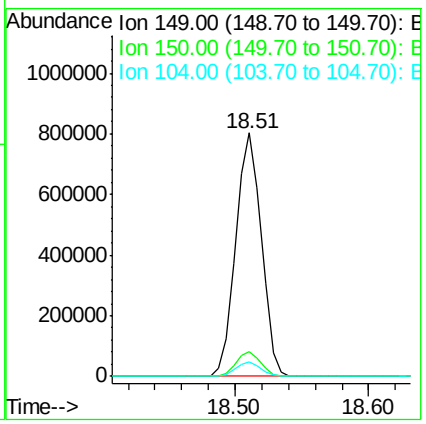


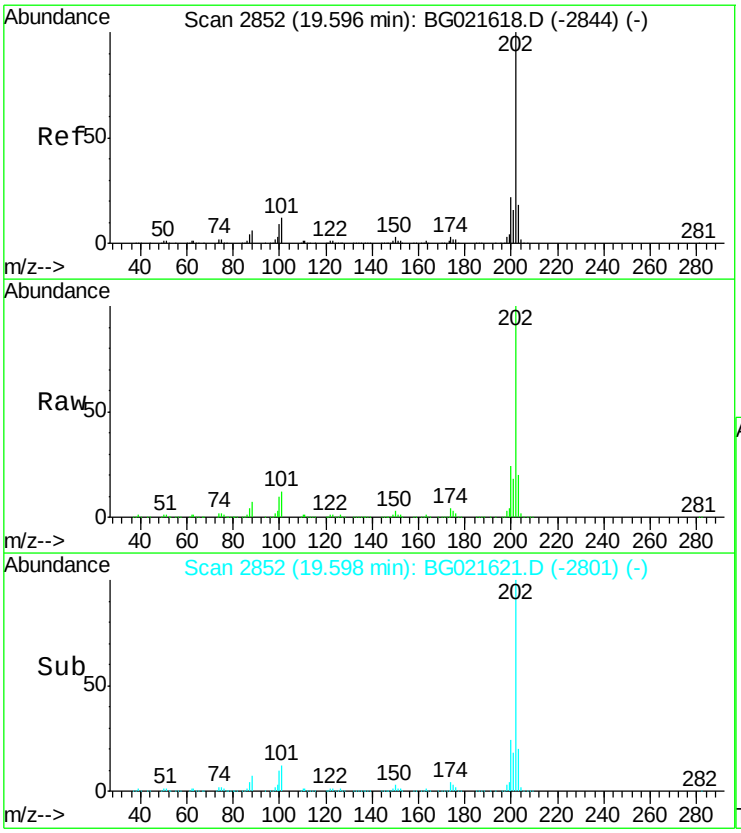
#73
Di-n-butylphthalate
Concen: 52.38 ng
RT: 18.51 min Scan# 2667
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1066735

Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.4	11.0
104	5.8	4.0	6.0

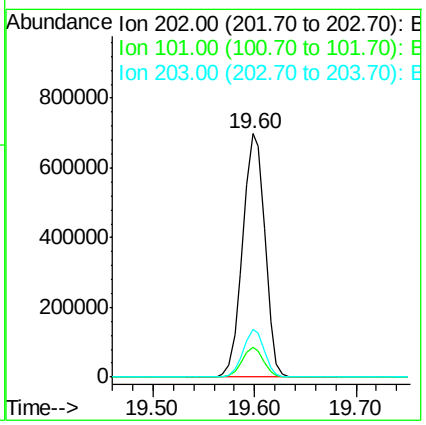


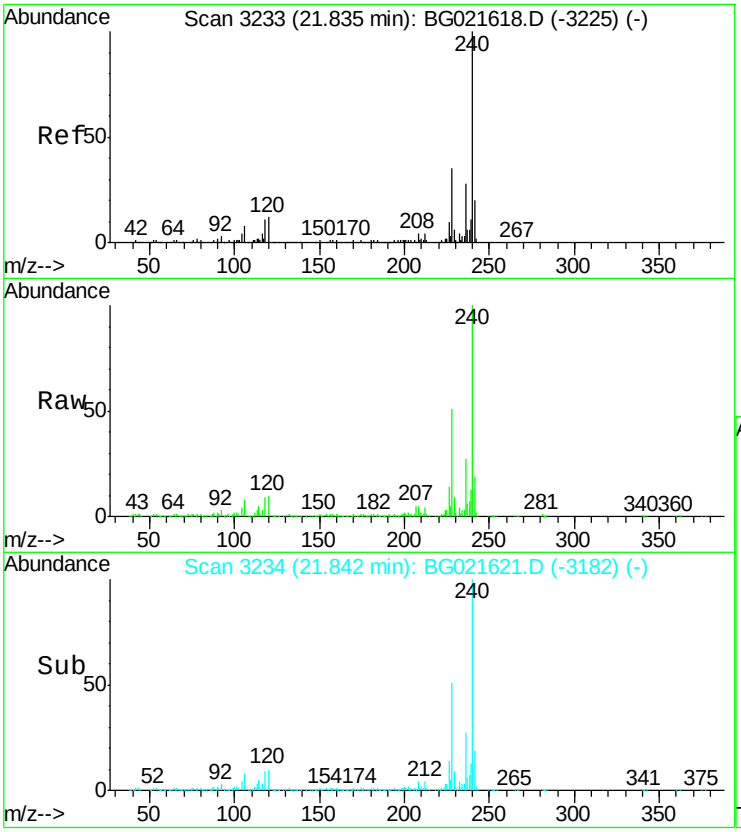


#74
Fluoranthene
Concen: 53.38 ng
RT: 19.60 min Scan# 2852
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:202 Resp: 1062103

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	31.0
203	19.7	0.0	37.9



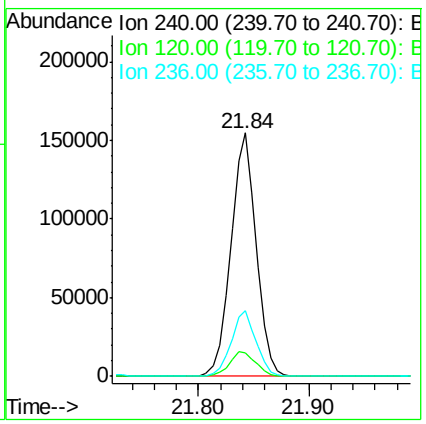


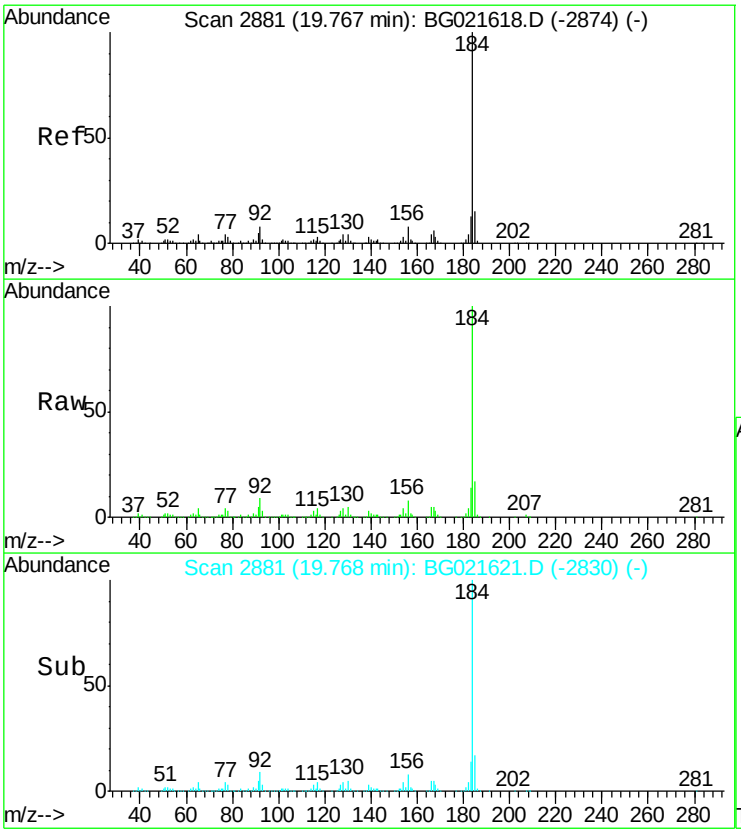
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.84 min Scan# 3234
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 247321

Ion	Ratio	Lower	Upper
240	100		
120	9.9	8.4	12.6
236	26.8	19.6	29.4

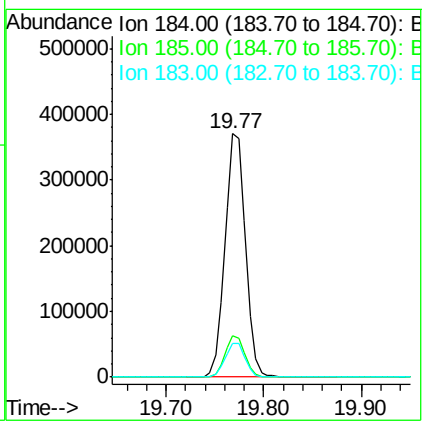


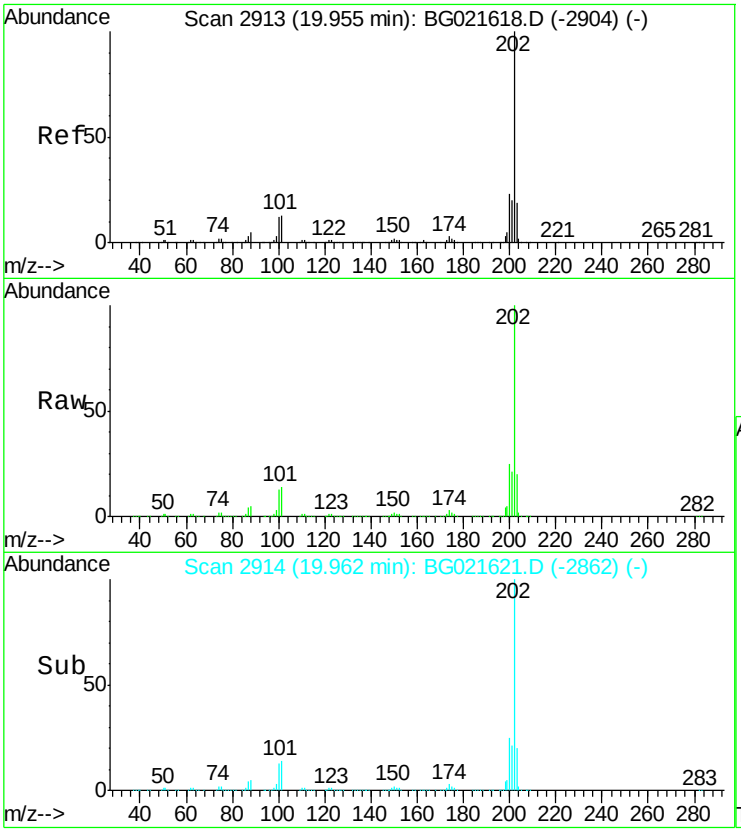


#76
Benzidine
Concen: 72.53 ng
RT: 19.77 min Scan# 2881
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:184 Resp: 537853

Ion	Ratio	Lower	Upper
184	100		
185	17.0	11.5	17.3
183	13.8	10.2	15.4



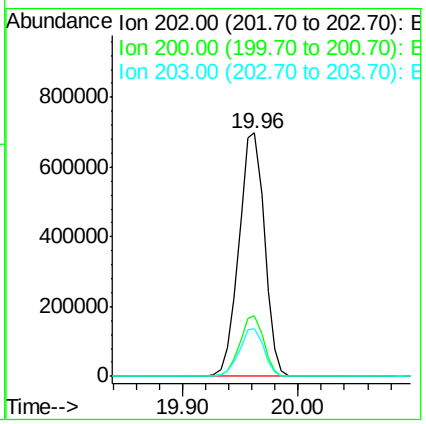


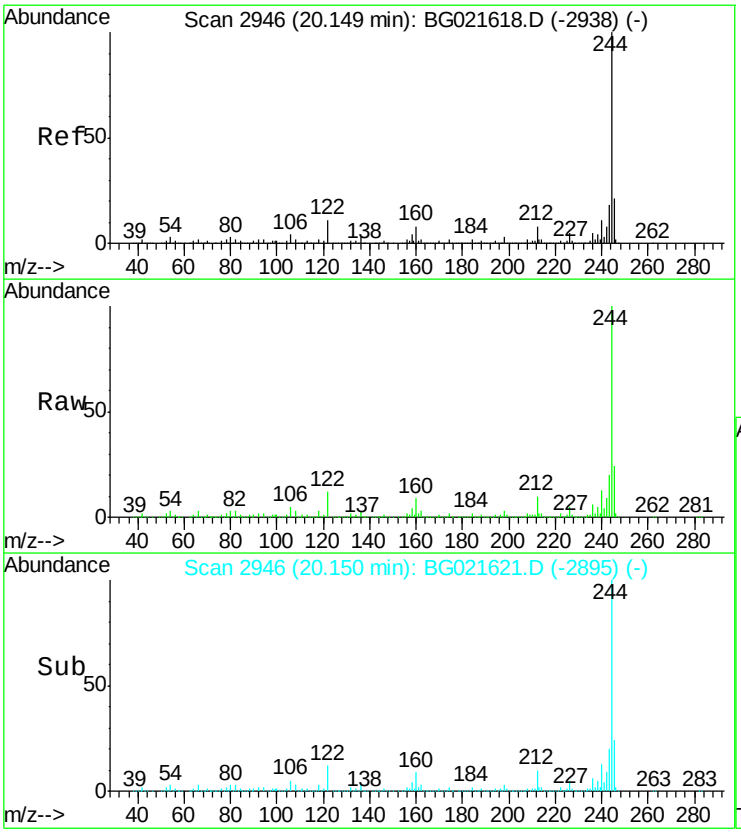
#77
Pyrene
Concen: 68.54 ng
RT: 19.96 min Scan# 2914
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1071191

Ion	Ratio	Lower	Upper
202	100		
200	24.9	18.2	27.2
203	19.8	15.0	22.4

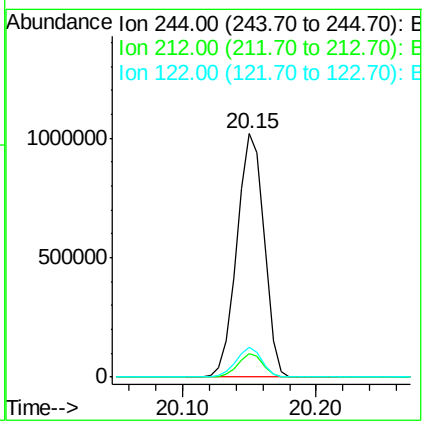


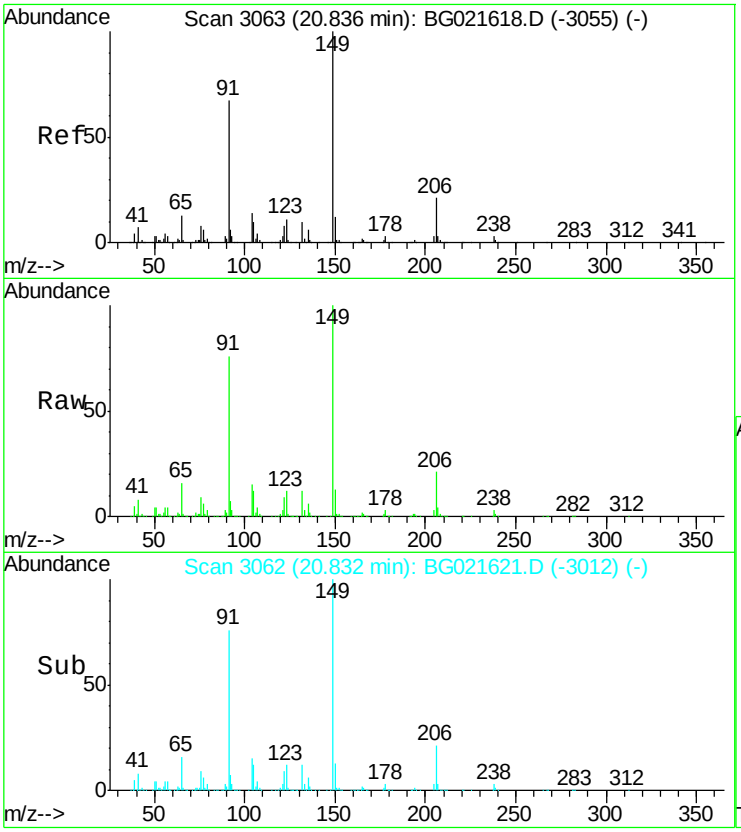


#78
Terphenyl-d14
Concen: 128.15 ng
RT: 20.15 min Scan# 2946
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:244 Resp: 1432520

Ion	Ratio	Lower	Upper
244	100		
212	9.7	6.5	9.7
122	12.3	8.6	12.8



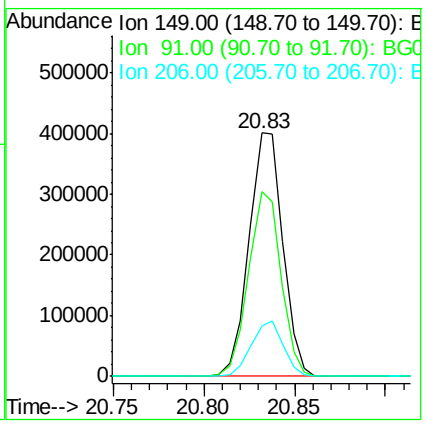


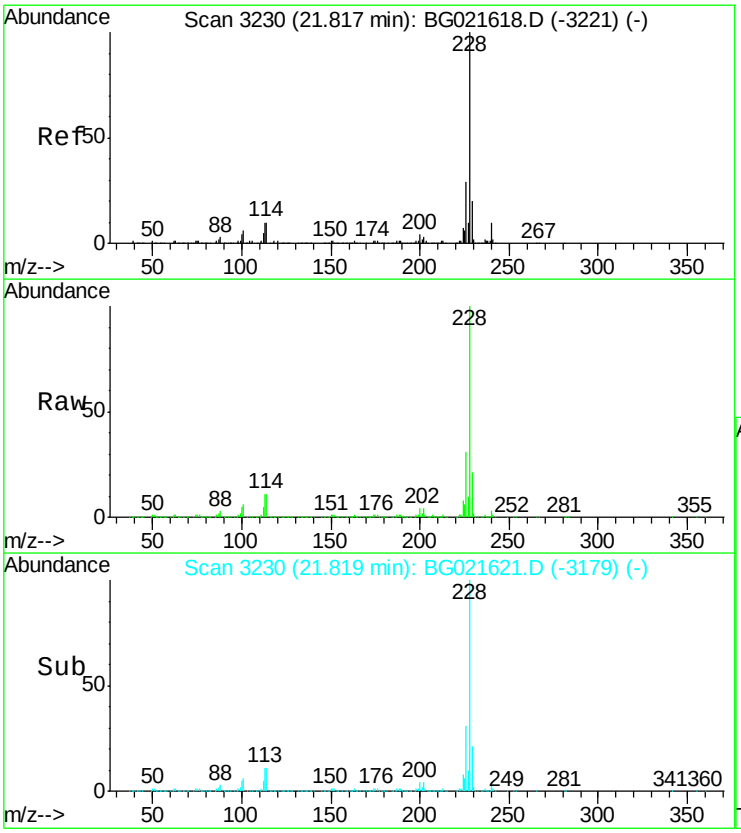
#79
Butylbenzylphthalate
Concen: 79.58 ng
RT: 20.83 min Scan# 3062
Delta R.T. -0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 518556

Ion	Ratio	Lower	Upper
149	100		
91	75.8	57.8	86.8
206	20.8	17.0	25.4

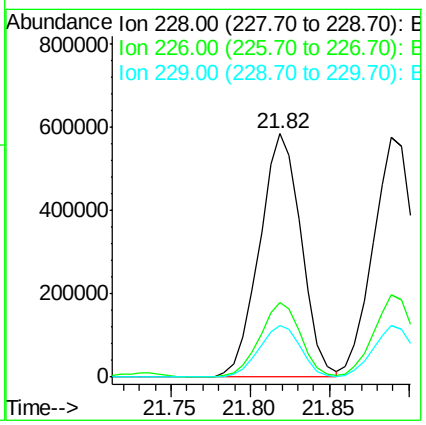


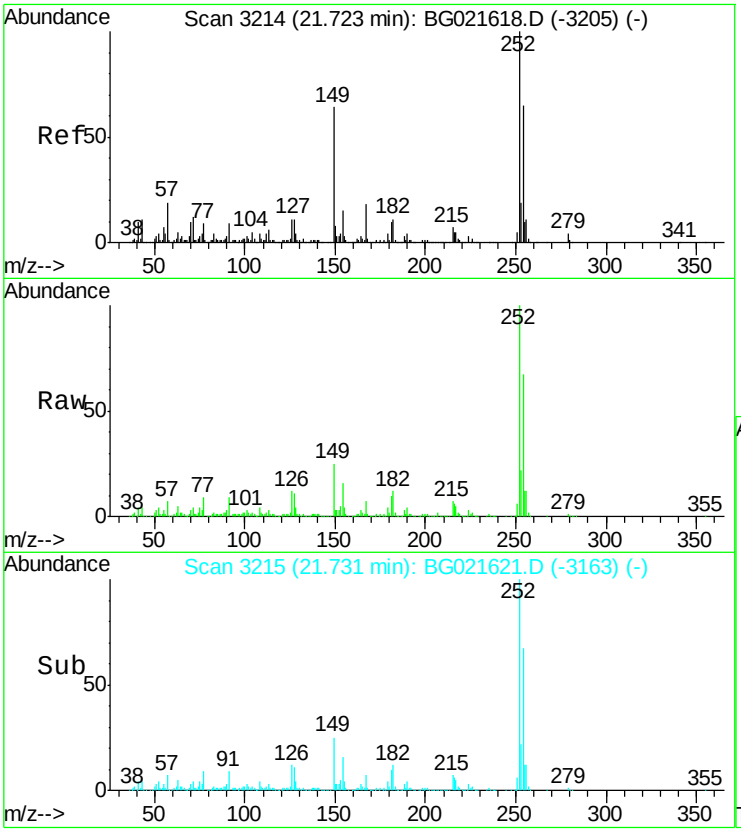


#80
Benzo(a)anthracene
Concen: 73.84 ng
RT: 21.82 min Scan# 3230
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:228 Resp: 1065548

Ion	Ratio	Lower	Upper
228	100		
226	30.7	22.6	34.0
229	21.1	16.1	24.1



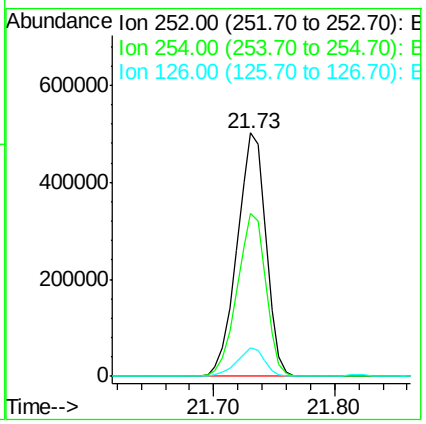


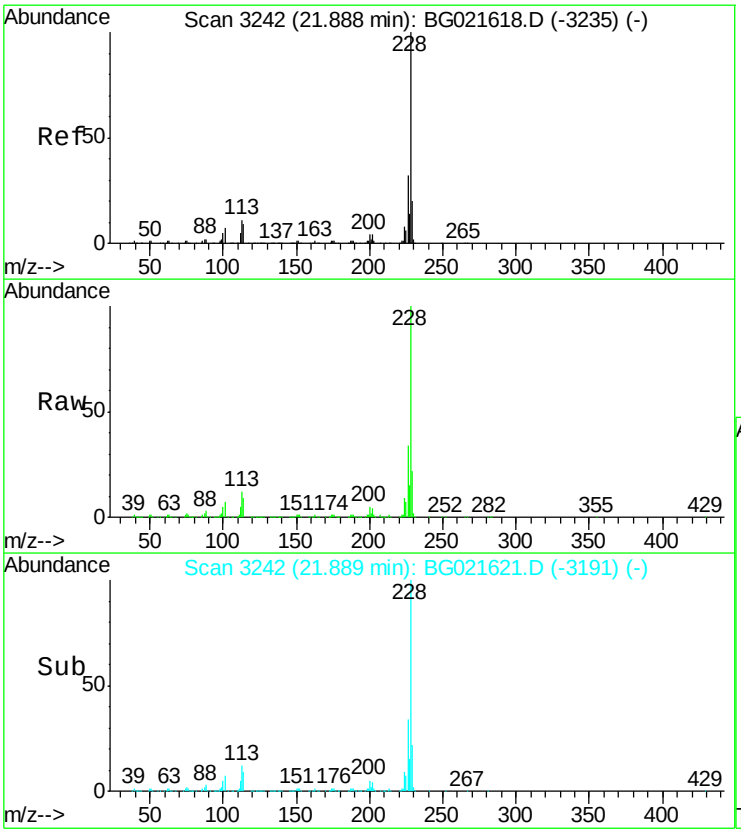
#81
3,3'-Dichlorobenzidine
Concen: 84.97 ng
RT: 21.73 min Scan# 3215
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 837651

Ion	Ratio	Lower	Upper
252	100		
254	67.1	51.8	77.6
126	11.6	8.8	13.2

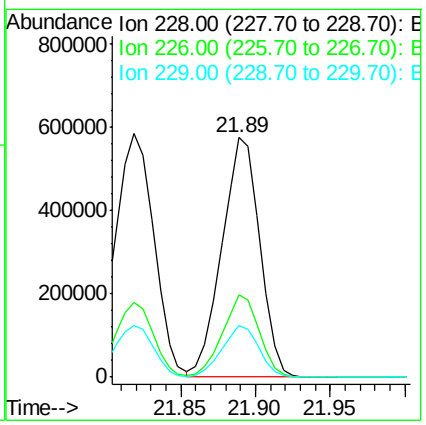


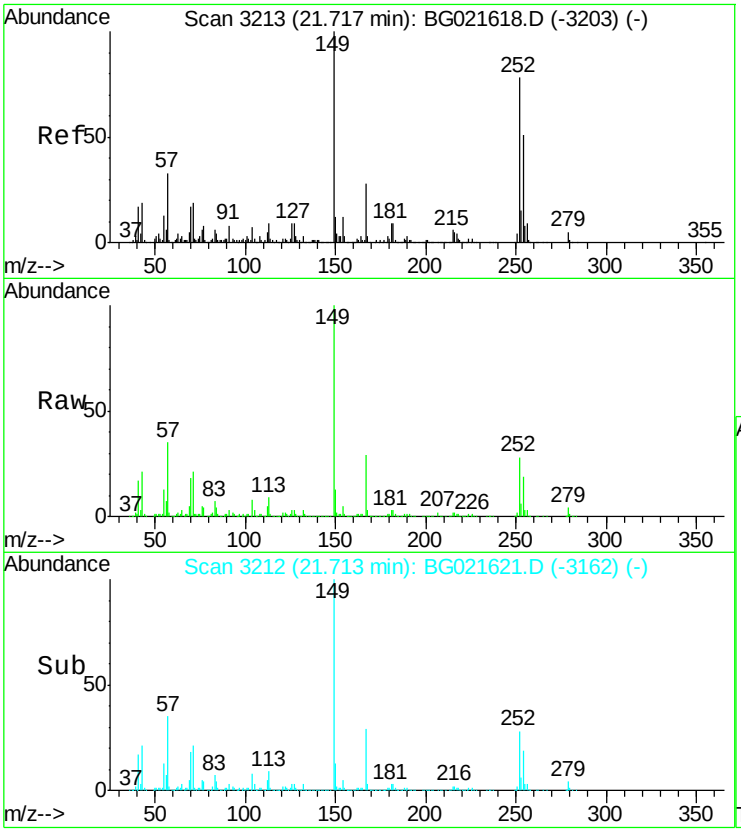


#82
Chrysene
Concen: 74.02 ng
RT: 21.89 min Scan# 3242
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:228 Resp: 1014833

Ion	Ratio	Lower	Upper
228	100		
226	34.4	25.4	38.0
229	21.8	15.9	23.9



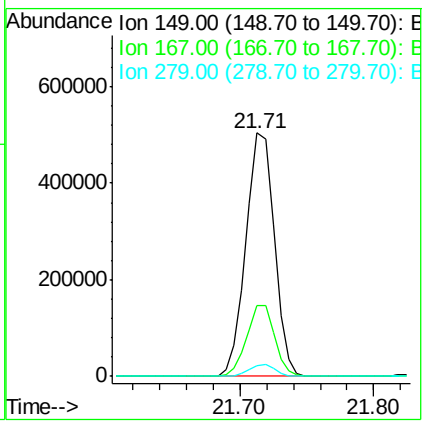


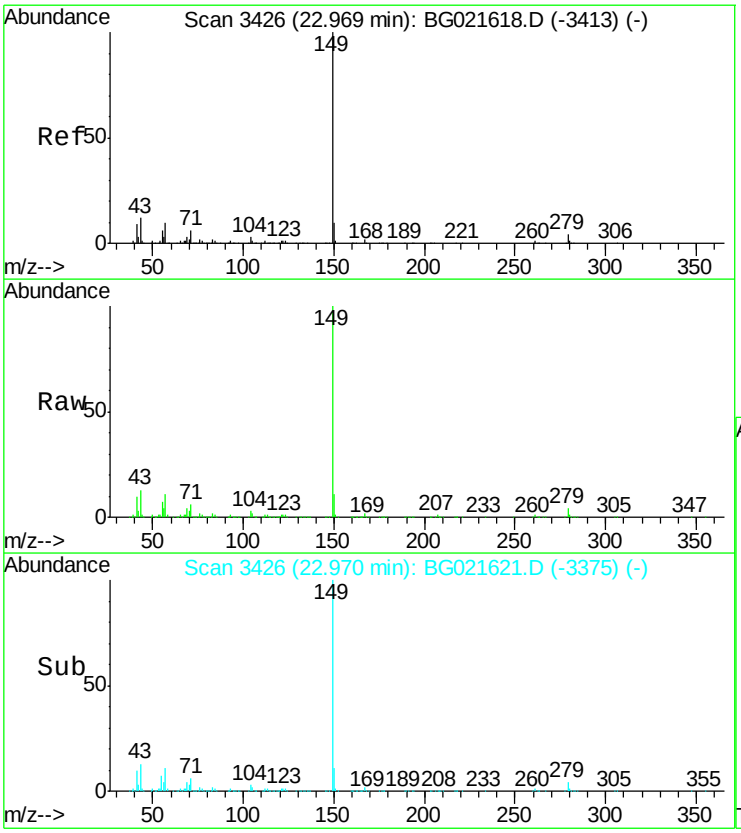
#83
Bis(2-ethylhexyl)phthalate
Concen: 86.65 ng
RT: 21.71 min Scan# 3212
Delta R.T. -0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 739375

Ion	Ratio	Lower	Upper
149	100		
167	29.2	22.4	33.6
279	4.4	3.2	4.8

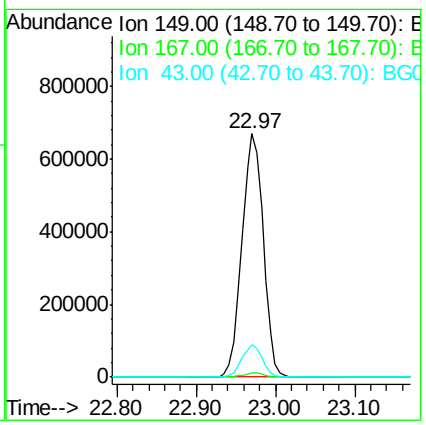


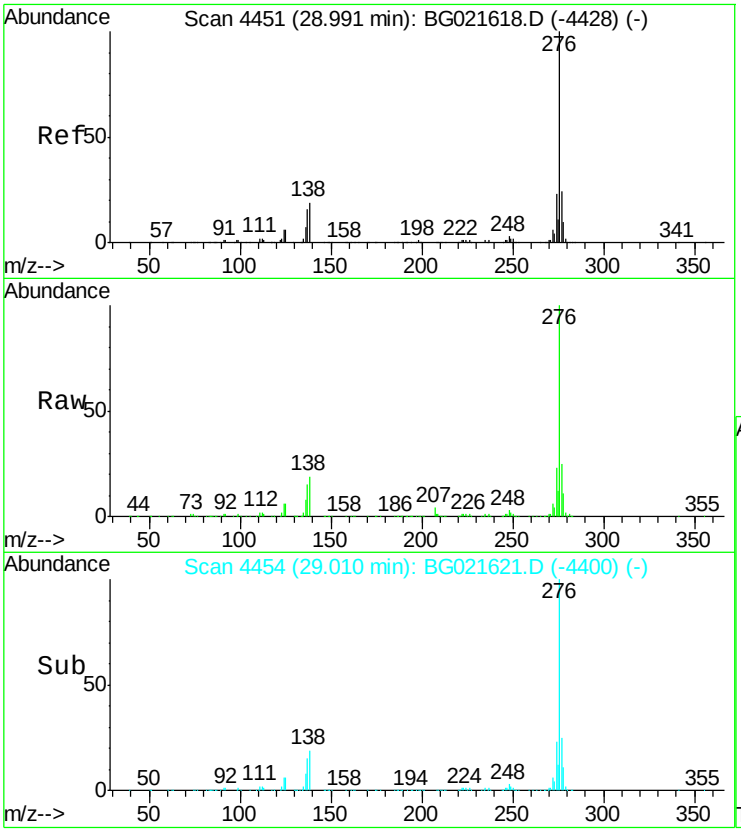


#84
Di-n-octyl phthalate
Concen: 88.26 ng
RT: 22.97 min Scan# 3426
Delta R.T. 0.00 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:149 Resp: 1245803

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.8	9.8	14.6



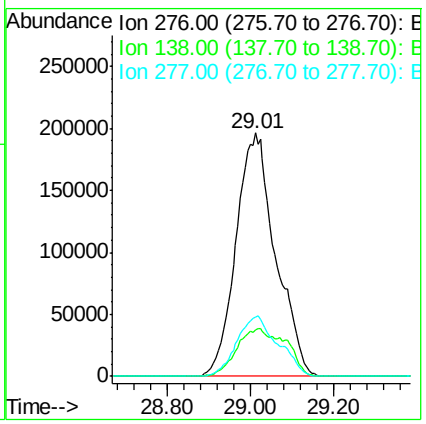


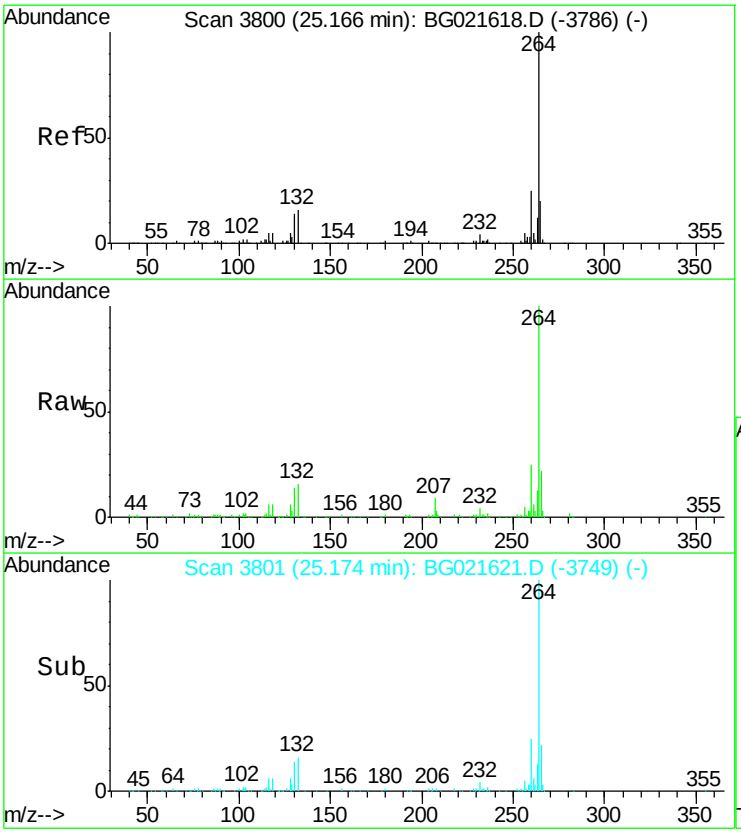
#85
Indeno(1,2,3-cd)pyrene
Concen: 92.19 ng
RT: 29.01 min Scan# 4454
Delta R.T. 0.02 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1298803

Ion	Ratio	Lower	Upper
276	100		
138	24.4	14.0	21.0#
277	26.0	20.6	30.8

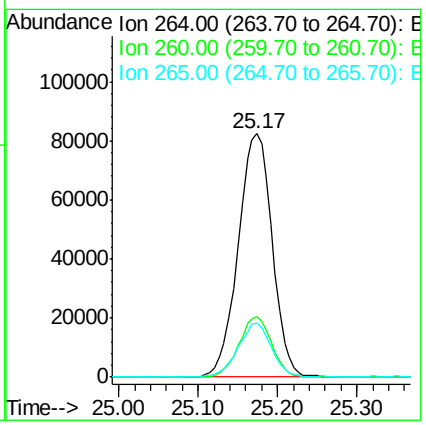


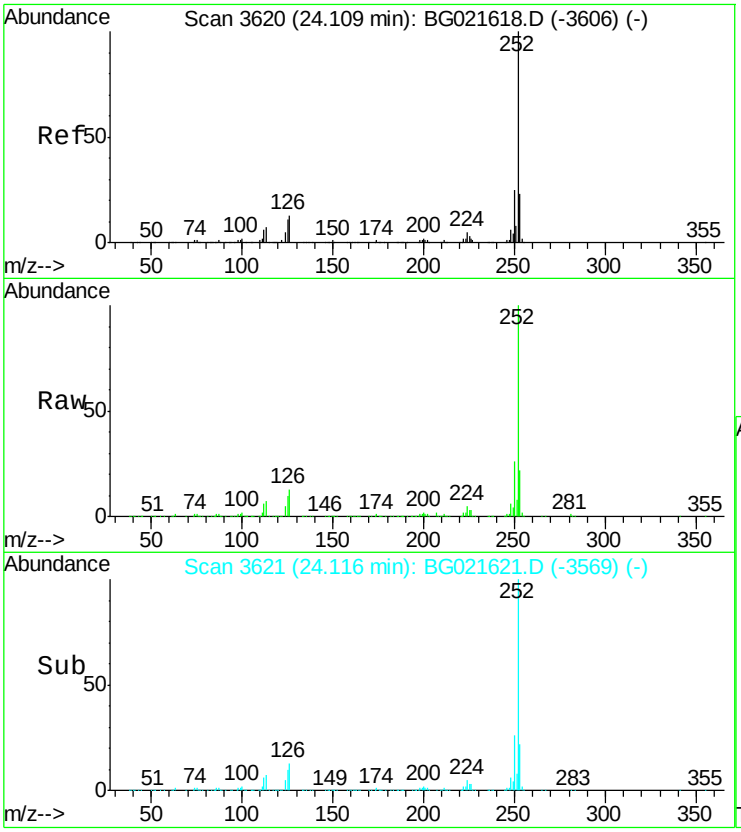


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.17 min Scan# 3801
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:264 Resp: 245333

Ion	Ratio	Lower	Upper
264	100		
260	24.8	20.2	30.4
265	22.2	17.8	26.8



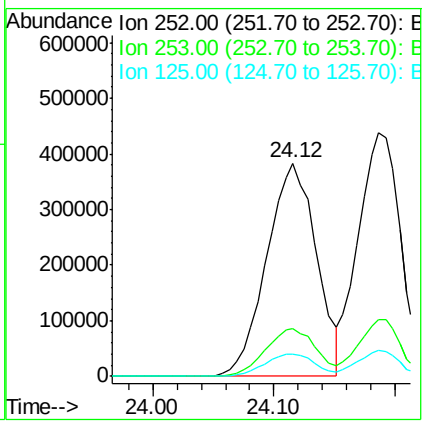


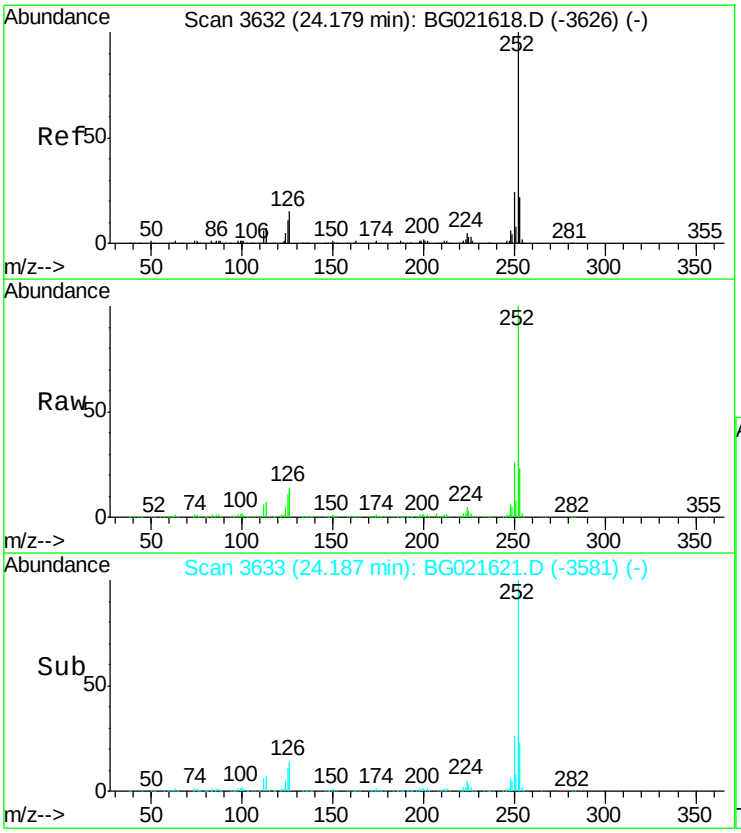
#87
Benzo(b)fluoranthene
Concen: 75.78 ng
RT: 24.12 min Scan# 3621
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1093852

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	10.4	8.6	13.0

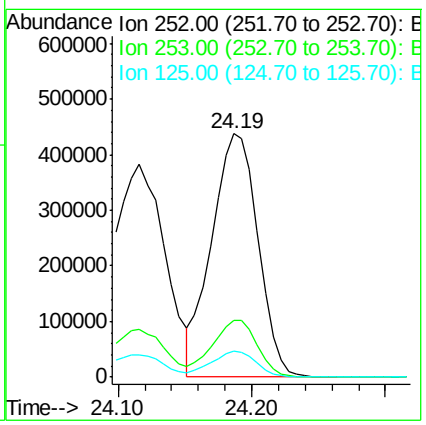


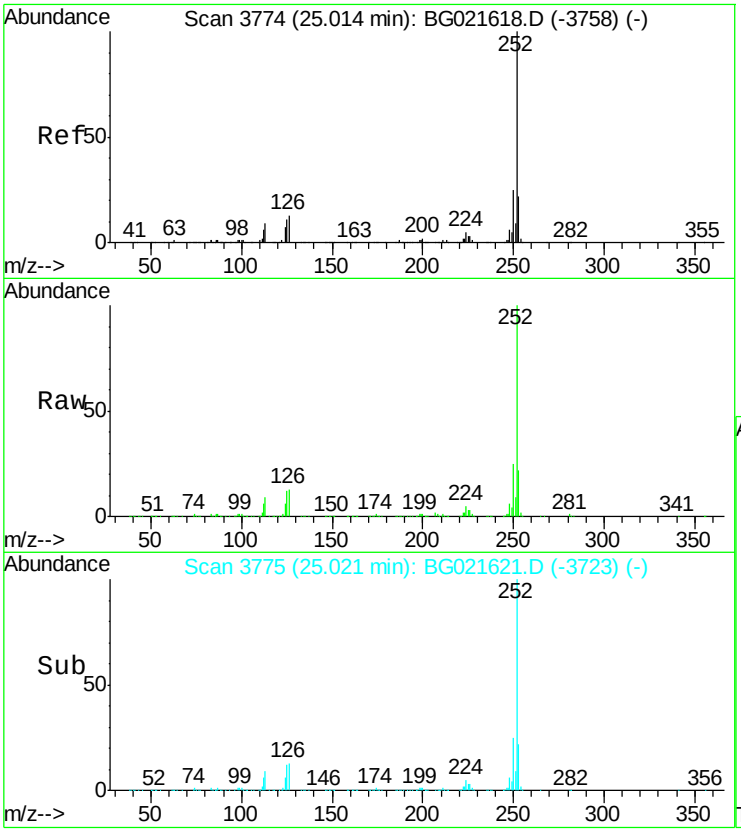


#88
Benzo(k)fluoranthene
Concen: 73.34 ng
RT: 24.19 min Scan# 3633
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:252 Resp: 1057227

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.8	26.8
125	10.9	8.3	12.5



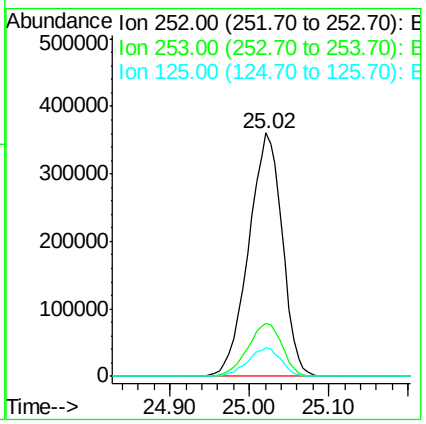


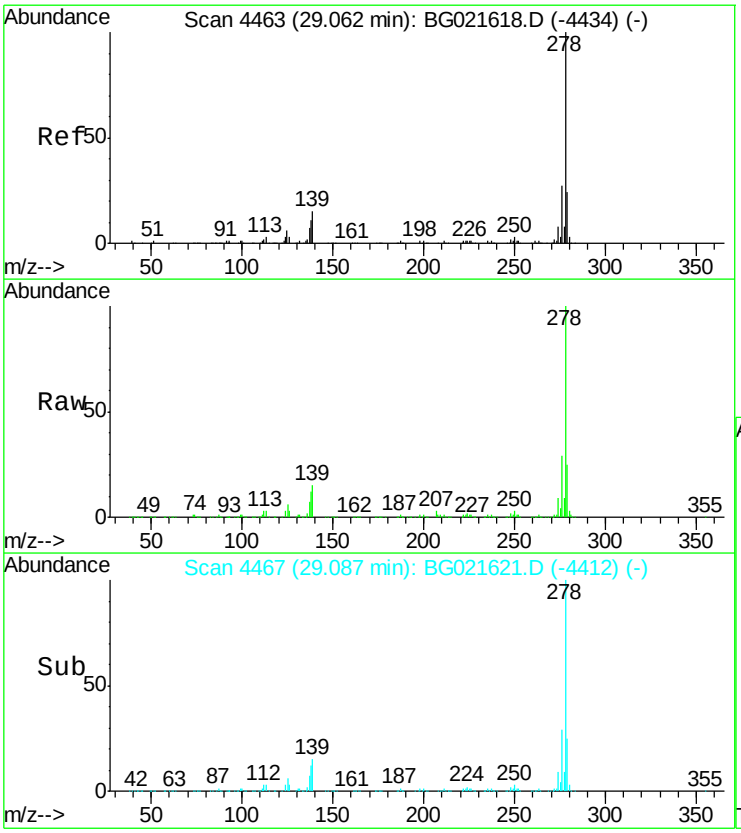
#89
Benzo(a)pyrene
Concen: 76.45 ng
RT: 25.02 min Scan# 3775
Delta R.T. 0.01 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1063751

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	11.5	9.6	14.4

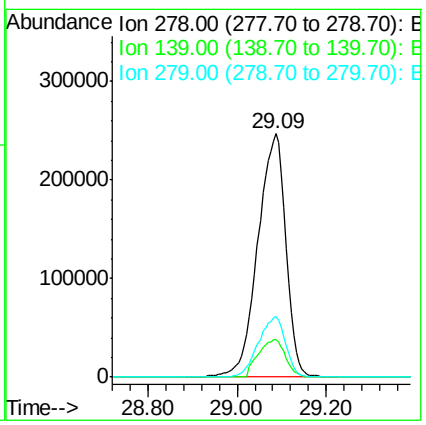


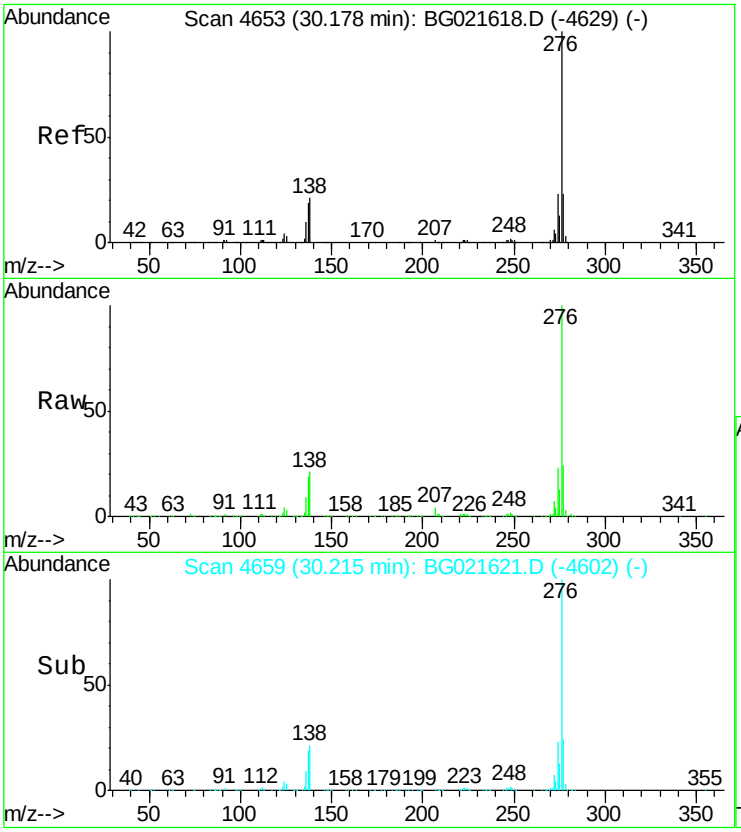


#90
Dibenzo(a,h)anthracene
Concen: 78.62 ng
RT: 29.09 min Scan# 4467
Delta R.T. 0.02 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Tgt Ion:278 Resp: 1076199

Ion	Ratio	Lower	Upper
278	100		
139	15.3	11.9	17.9
279	25.1	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 78.14 ng
RT: 30.21 min Scan# 4659
Delta R.T. 0.04 min
Lab File: BG021621.D
Acq: 13 Apr 2016 14:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1064240

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.4	29.2
138	21.5	17.4	26.0