Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG012615\
Data File : BG015937.D
Acq On : 27 Jan 2015 8:35
Operator : TP/IZ
Sample : G1139-01MSD
Misc : S
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 121B1MSD

Quant Time: Jan 27 10:03:53 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 20 17:47:40 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	78872	20.00	ng		0.00
21) Naphthalene-d8	10.47	136	324057	20.00	ng		-0.01
38) Acenaphthene-d10	14.33	164	280540	20.00	ng		0.00
63) Phenanthrene-d10	17.08	188	780215	20.00	ng		0.00
75) Chrysene-d12	21.27	240	1061092	20.00	ng		0.00
86) Perylene-d12	23.52	264	1021523	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	636944	120.26	ng		0.00
7) Phenol-d6	6.87	99	1046931	122.66	ng		0.00
23) Nitrobenzene-d5	8.85	82	807772	71.85	ng		0.00
41) 2,4,6-Tribromophenol	15.83	330	647946	126.16	ng		0.00
44) 2-Fluorobiphenyl	12.95	172	1436568	80.34	ng		0.00
78) Terphenyl-d14	19.72	244	2936340	75.75	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.19	88	86418	31.68	ng		96
3) Pyridine	3.59	79	253409	27.55	ng	#	87
4) n-Nitrosodimethylamine	3.51	42	108813	30.63	ng	#	100
6) Aniline	7.02	93	312791	25.45	ng		95
8) 2-Chlorophenol	7.25	128	198446	39.05	ng		89
9) Benzaldehyde	6.83	77	52909	6.80	ng		98
10) Phenol	6.90	94	417495	42.92	ng		98
11) bis(2-Chloroethyl)ether	7.12	93	256559	34.13	ng		99
12) 1,3-Dichlorobenzene	7.57	146	203369	33.81	ng		99
13) 1,4-Dichlorobenzene	7.72	146	211550	34.07	ng		96
14) 1,2-Dichlorobenzene	8.04	146	210861	34.65	ng		94
15) Benzyl Alcohol	7.93	79	353142	37.82	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.22	45	195585	32.19	ng		85
17) 2-Methylphenol	8.13	107	233604	38.76	ng	#	87
18) Hexachloroethane	8.75	117	105659	33.09	ng	#	85
19) n-Nitroso-di-n-propylamine	8.49	70	269150	31.61	ng	#	89
20) 3+4-Methylphenols	8.46	107	314505	39.81	ng		93
22) Acetophenone	8.51	105	386204	35.56	ng	#	96
24) Nitrobenzene	8.89	77	414002	35.01	ng		97
25) Isophorone	9.40	82	741098	37.29	ng		100
26) 2-Nitrophenol	9.59	139	110726	37.81	ng		89
27) 2,4-Dimethylphenol	9.66	122	207545	37.04	ng		97
28) bis(2-Chloroethoxy)methane	9.89	93	350501	36.42	ng		96
29) 2,4-Dichlorophenol	10.13	162	247171	42.24	ng		97
30) 1,2,4-Trichlorobenzene	10.34	180	254724	35.90	ng	#	91
31) Naphthalene	10.52	128	605894	36.53	ng		98
32) Benzoic acid	9.81	122	68311	41.79	ng	#	83
33) 4-Chloroaniline	10.64	127	177314	22.93	ng		97
34) Hexachlorobutadiene	10.80	225	244655	35.25	ng		94
35) Caprolactam	11.41	113	93516	32.52	ng		92
36) 4-Chloro-3-methylphenol	11.77	107	345279	40.12	ng		95
37) 2-Methylnaphthalene	12.14	142	496179	37.67	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.51	216	415403	38.83	ng		96
40) Hexachlorocyclopentadiene	12.49	237	529140	65.64	ng		89

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG012615\
Data File : BG015937.D
Acq On : 27 Jan 2015 8:35
Operator : TP/IZ
Sample : G1139-01MSD
Misc : S
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 121B1MSD

Quant Time: Jan 27 10:03:53 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 20 17:47:40 2015
Response via : Initial Calibration

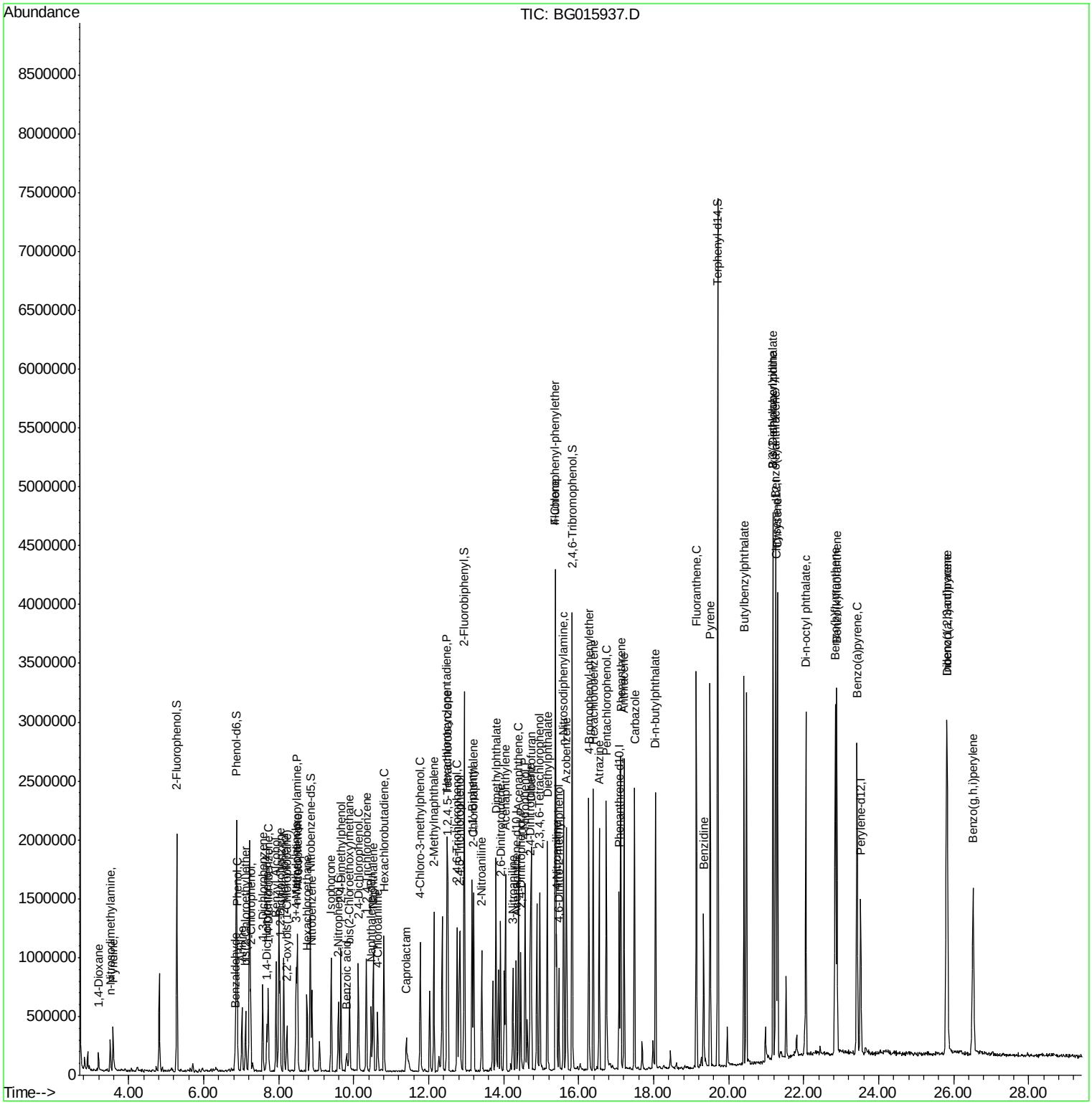
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.76	196	264859	42.26	ng		88
43) 2,4,5-Trichlorophenol	12.84	196	283864	40.07	ng	#	96
45) 1,1'-Biphenyl	13.16	154	695420	39.27	ng		98
46) 2-Chloronaphthalene	13.20	162	595716	39.84	ng		91
47) 2-Nitroaniline	13.42	65	288336	37.80	ng		92
48) Acenaphthylene	14.05	152	933329	41.11	ng		99
49) Dimethylphthalate	13.79	163	907648	44.96	ng		98
50) 2,6-Dinitrotoluene	13.92	165	185586	40.72	ng		94
51) Acenaphthene	14.40	154	564486	39.57	ng		98
52) 3-Nitroaniline	14.25	138	134003	31.26	ng	#	96
53) 2,4-Dinitrophenol	14.46	184	204596	64.38	ng		86
54) Dibenzofuran	14.73	168	961604	40.85	ng		96
55) 4-Nitrophenol	14.57	139	232763	78.90	ng		96
56) 2,4-Dinitrotoluene	14.71	165	275285	41.28	ng	#	82
57) Fluorene	15.39	166	853633	40.21	ng	#	92
58) 2,3,4,6-Tetrachlorophenol	14.97	232	320018	40.79	ng		95
59) Diethylphthalate	15.16	149	848672	41.17	ng		100
60) 4-Chlorophenyl-phenylether	15.38	204	562127	39.81	ng		96
61) 4-Nitroaniline	15.41	138	179666	39.50	ng	#	71
62) Azobenzene	15.67	77	1360167	40.76	ng		94
64) 4,6-Dinitro-2-methylphenol	15.47	198	202799	36.02	ng		92
65) n-Nitrosodiphenylamine	15.60	169	790600	35.52	ng		93
66) 4-Bromophenyl-phenylether	16.27	248	420816	36.94	ng		98
67) Hexachlorobenzene	16.39	284	458799	37.25	ng		94
68) Atrazine	16.55	200	365227	34.09	ng		98
69) Pentachlorophenol	16.74	266	433079	67.20	ng		99
70) Phenanthrene	17.12	178	1391910	35.56	ng		100
71) Anthracene	17.21	178	1393668	36.28	ng		96
72) Carbazole	17.49	167	1212517	35.81	ng		97
73) Di-n-butylphthalate	18.05	149	1427805	36.64	ng		98
74) Fluoranthene	19.14	202	1872837	35.83	ng		99
76) Benzidine	19.33	184	734665	28.91	ng	#	94
77) Pyrene	19.50	202	1915584	37.99	ng		98
79) Butylbenzylphthalate	20.41	149	670070	36.24	ng		99
80) Benzo(a)anthracene	21.25	228	2103960	37.45	ng		96
81) 3,3'-Dichlorobenzidine	21.19	252	518665	21.88	ng		100
82) Chrysene	21.31	228	1967076	36.75	ng		96
83) Bis(2-ethylhexyl)phthalate	21.18	149	935944	37.65	ng		95
84) Di-n-octyl phthalate	22.06	149	1483538	38.57	ng	#	98
85) Indeno(1,2,3-cd)pyrene	25.81	276	2423642	38.96	ng		99
87) Benzo(b)fluoranthene	22.84	252	2175759	37.31	ng	#	100
88) Benzo(k)fluoranthene	22.89	252	2069671	36.67	ng		97
89) Benzo(a)pyrene	23.42	252	2094977	37.34	ng	#	96
90) Dibenzo(a,h)anthracene	25.83	278	2025658	38.03	ng		99
91) Benzo(g,h,i)perylene	26.52	276	2013273	38.74	ng		94

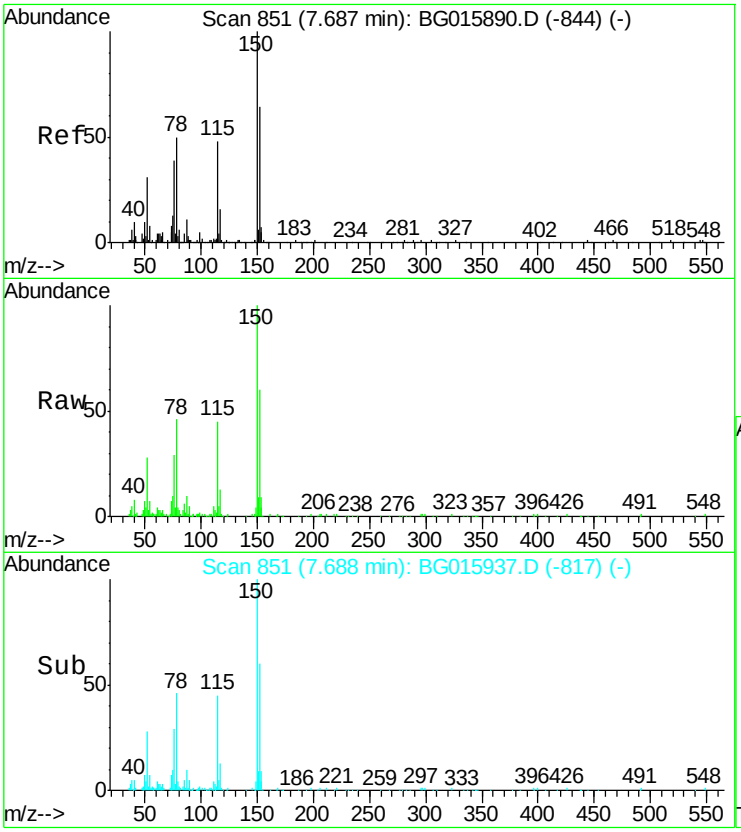
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\Data\BG012615\
Data File : BG015937.D
Acq On : 27 Jan 2015 8:35
Operator : TP/IZ
Sample : G1139-01MSD
Misc : S
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Quant Time: Jan 27 10:03:53 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 20 17:47:40 2015
Response via : Initial Calibration



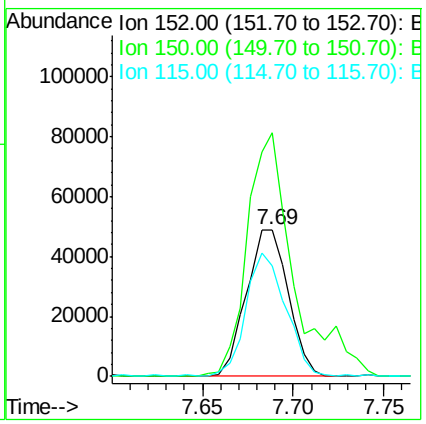


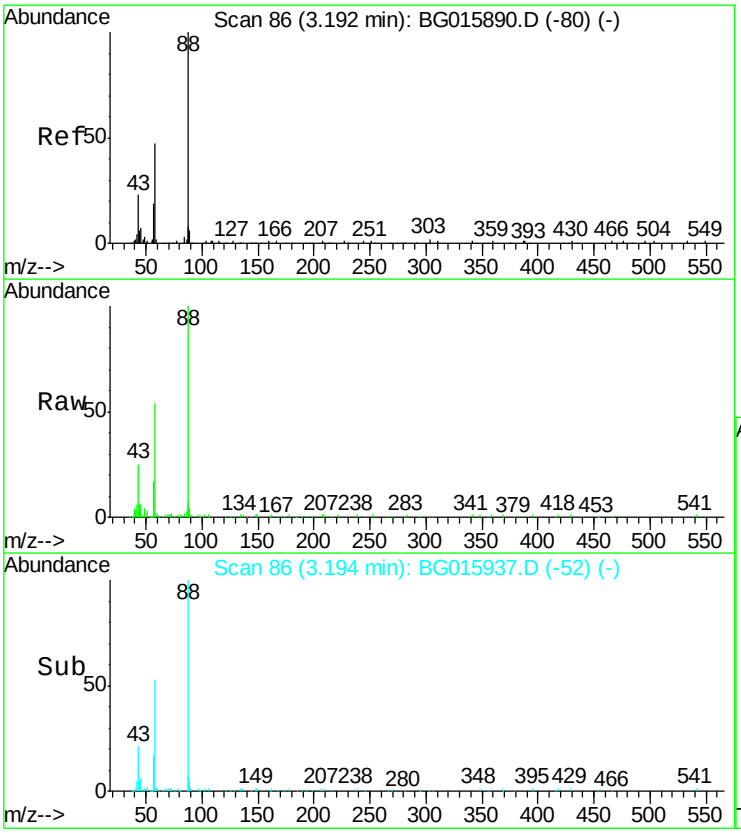
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 851
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:152 Resp: 78872

Ion	Ratio	Lower	Upper
152	100		
150	166.0	124.5	186.7
115	75.0	60.4	90.6

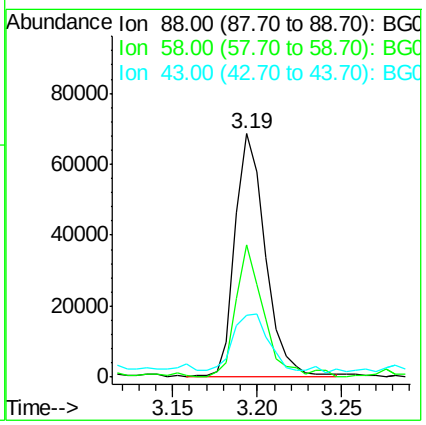


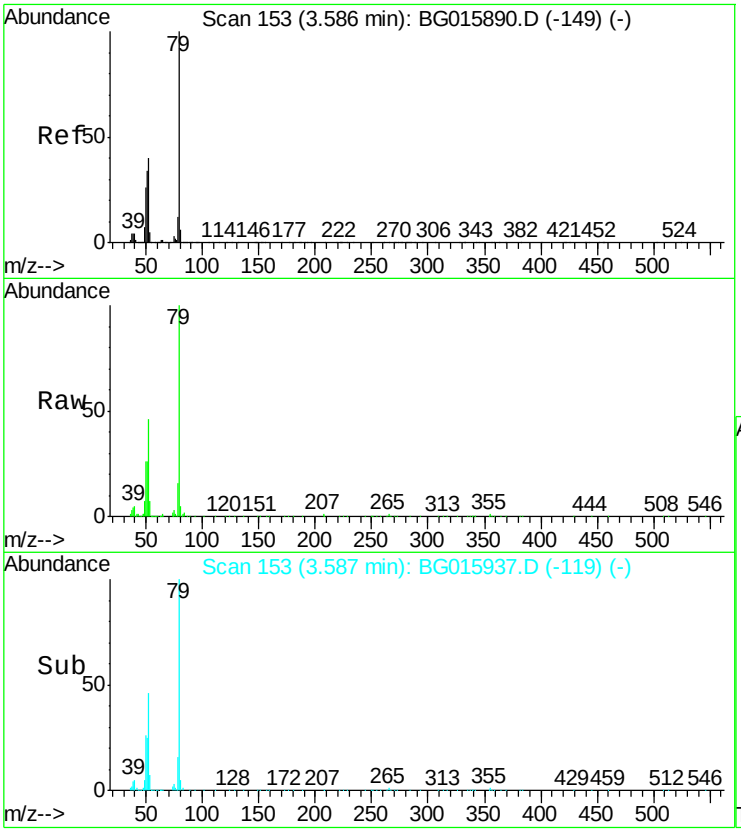


#2
1,4-Dioxane
Concen: 31.68 ng
RT: 3.19 min Scan# 86
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion: 88 Resp: 86418

Ion	Ratio	Lower	Upper
88	100		
58	47.8	40.4	60.6
43	26.4	19.2	28.8



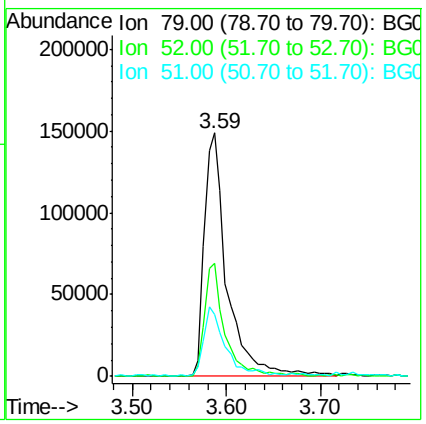


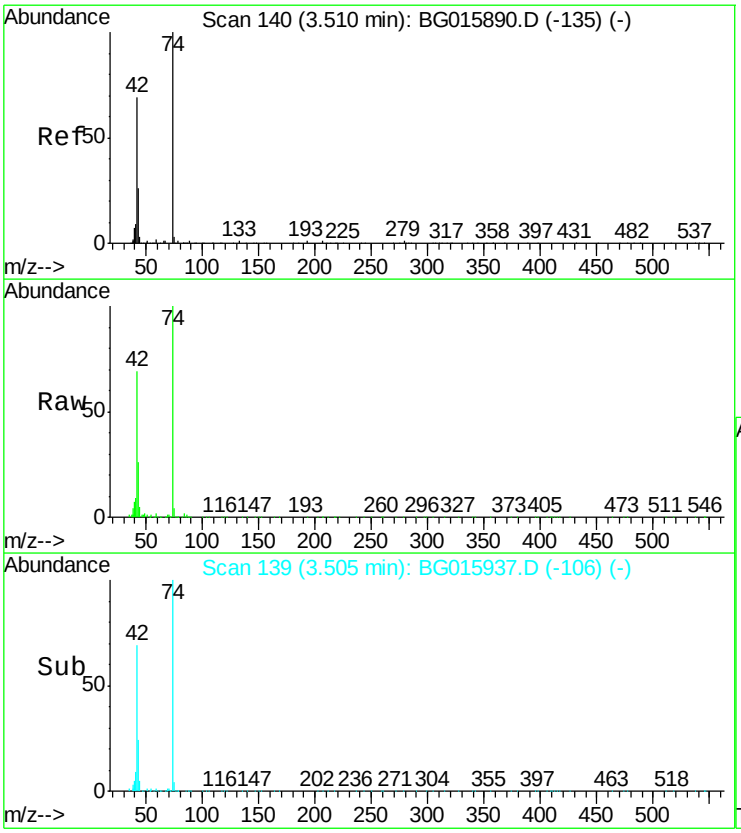
#3
Pyridine
Concen: 27.55 ng
RT: 3.59 min Scan# 153
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion: 79 Resp: 253409

Ion	Ratio	Lower	Upper
79	100		
52	46.3	31.8	47.6
51	25.5	27.3	40.9#

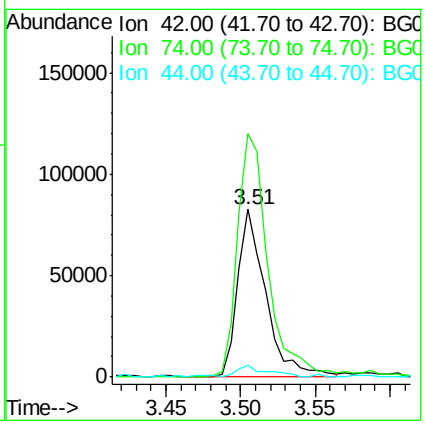


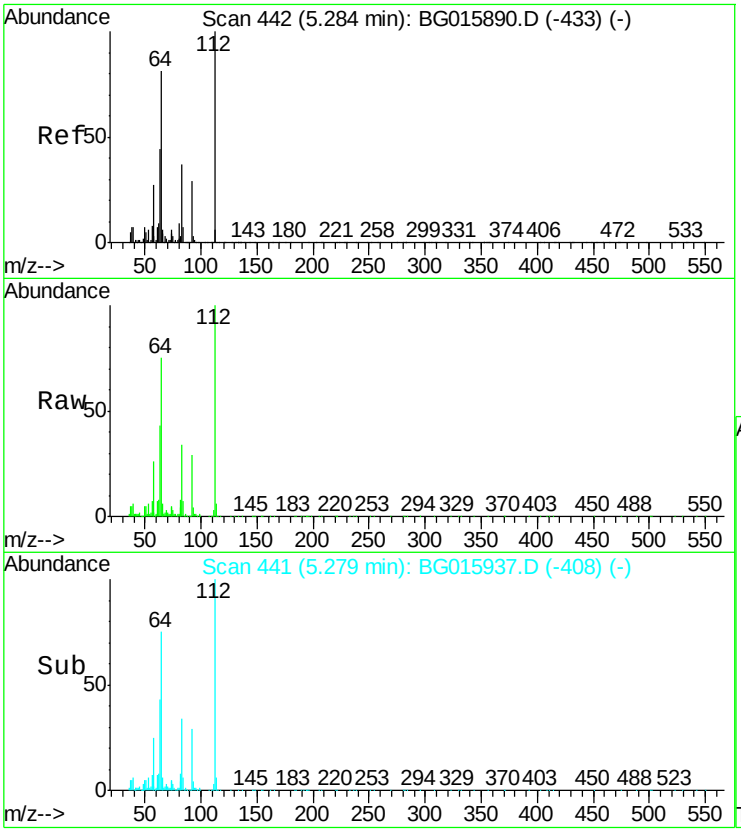


#4
n-Nitrosodimethylamine
Concen: 30.63 ng
RT: 3.51 min Scan# 139
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion: 42 Resp: 108813

Ion	Ratio	Lower	Upper
42	100		
74	145.3	116.0	174.0
44	7.0	3.8	5.8#



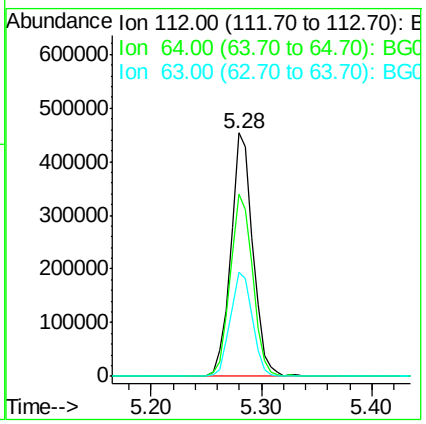


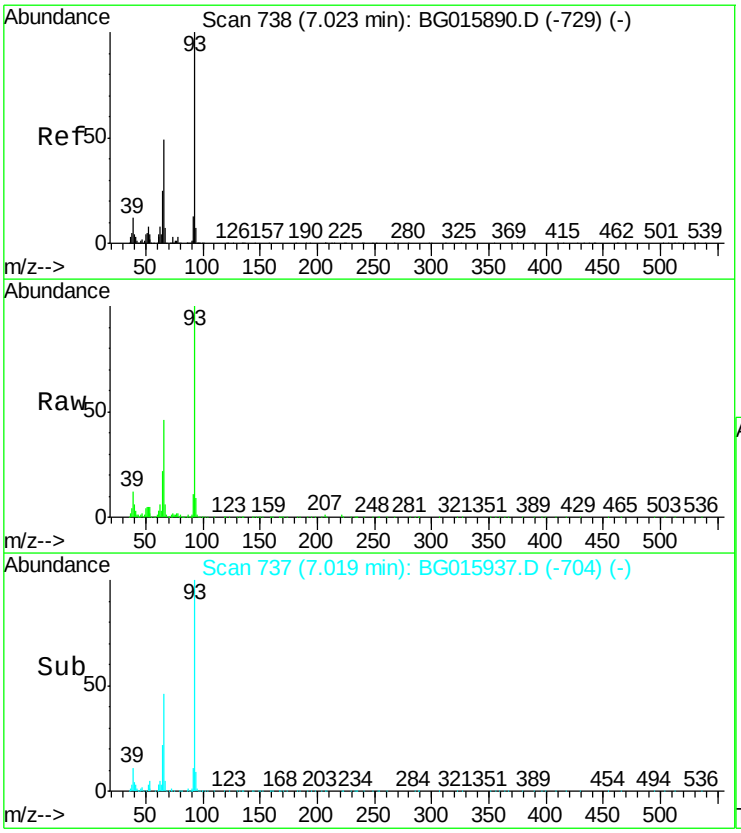
#5
2-Fluorophenol
Concen: 120.26 ng
RT: 5.28 min Scan# 441
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:112 Resp: 636944

Ion	Ratio	Lower	Upper
112	100		
64	74.8	64.4	96.6
63	42.7	35.1	52.7

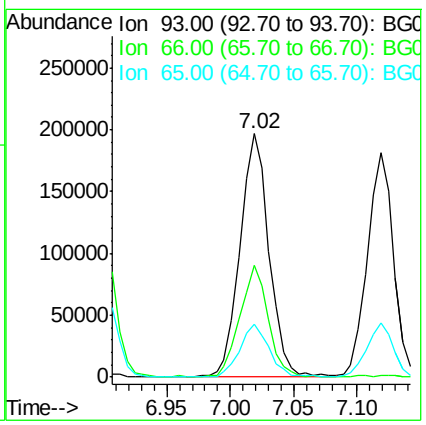


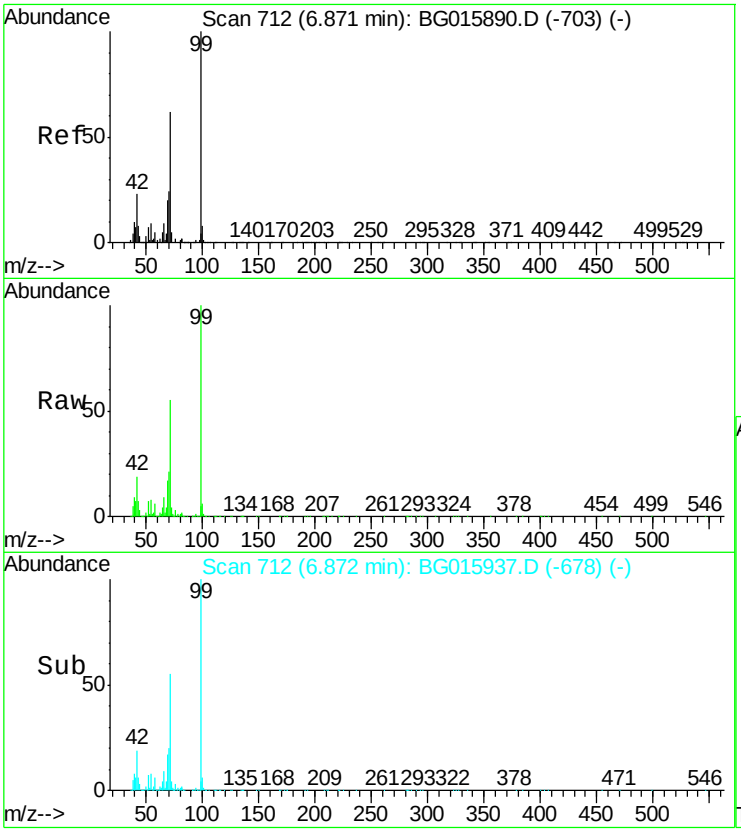


#6
Aniline
Concen: 25.45 ng
RT: 7.02 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion: 93 Resp: 312791

Ion	Ratio	Lower	Upper
93	100		
66	46.1	39.0	58.6
65	21.8	19.8	29.6



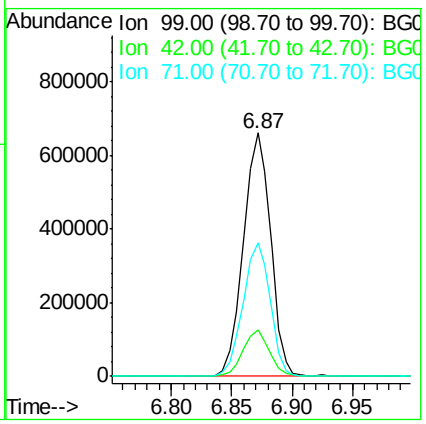


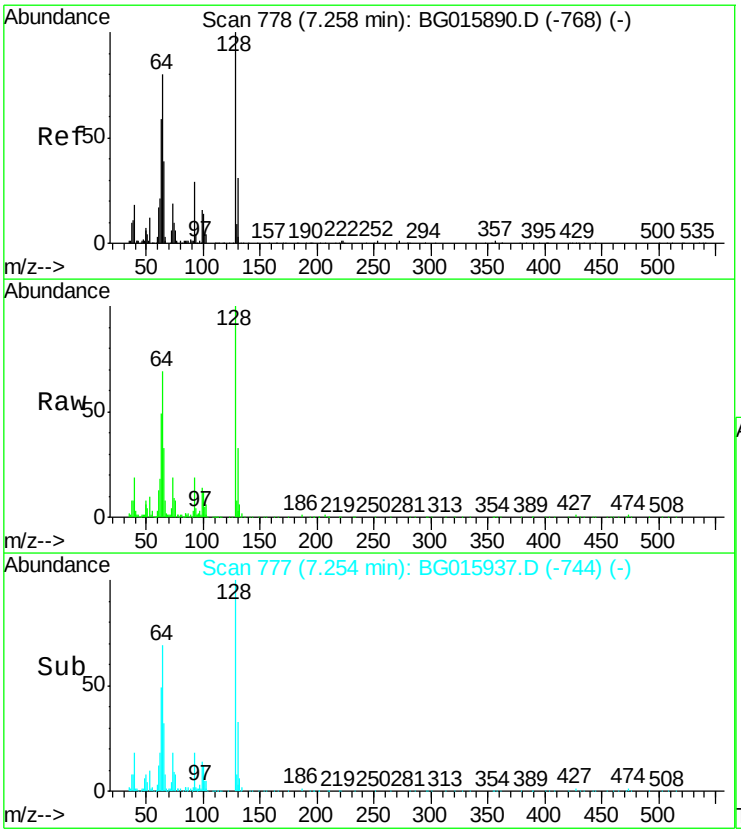
#7
Phenol-d6
Concen: 122.66 ng
RT: 6.87 min Scan# 712
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion: 99 Resp: 1046931

Ion	Ratio	Lower	Upper
99	100		
42	19.2	18.1	27.1
71	55.0	49.8	74.8

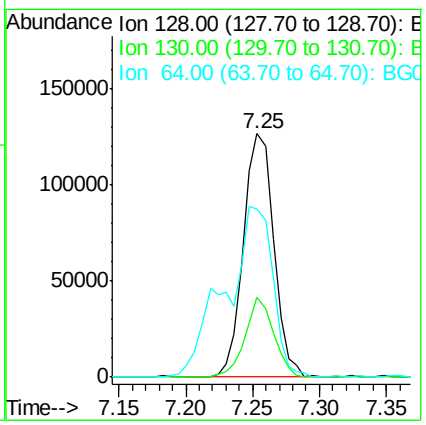


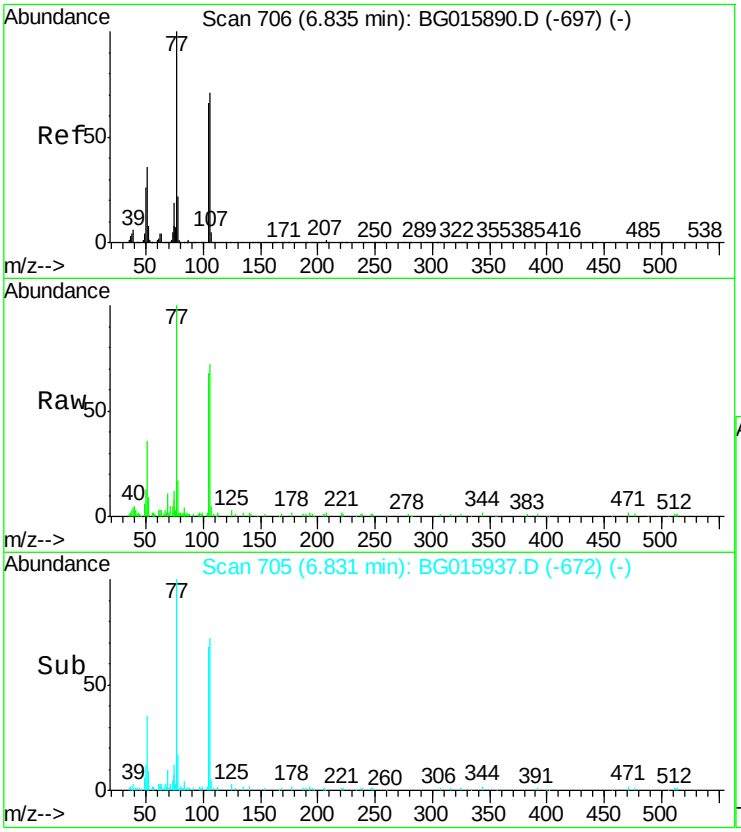


#8
2-Chlorophenol
Concen: 39.05 ng
RT: 7.25 min Scan# 777
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:128 Resp: 198446

Ion	Ratio	Lower	Upper
128	100		
130	33.0	11.0	51.0
64	69.0	60.7	100.7



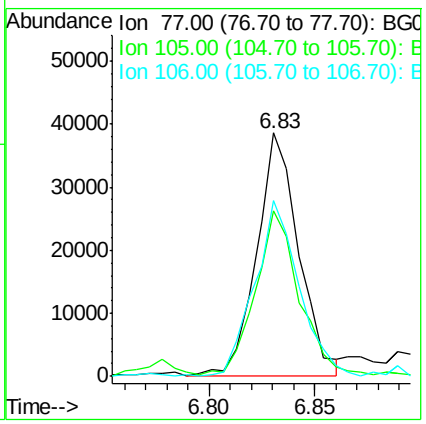


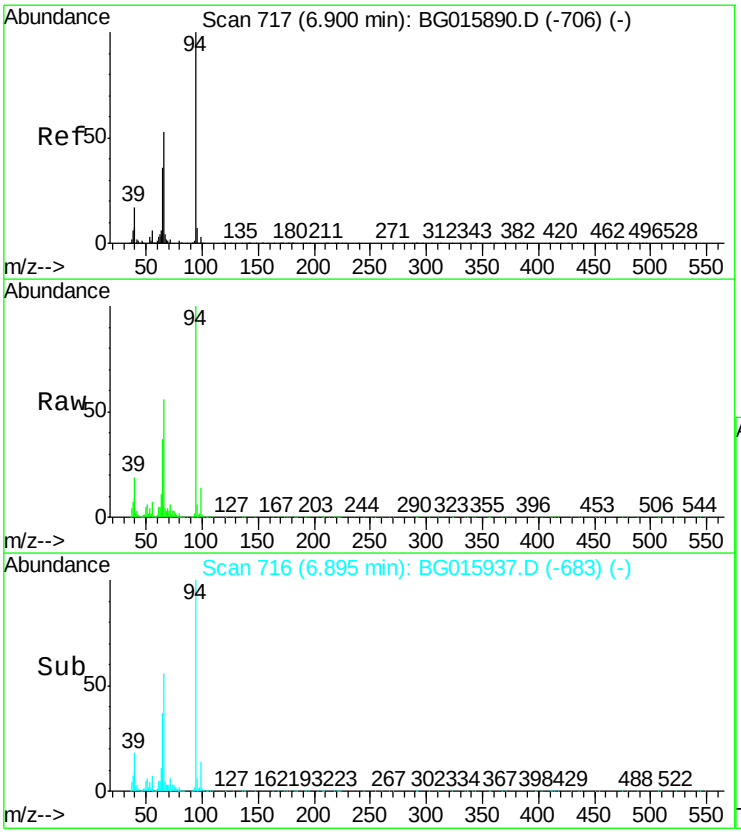
#9
Benzaldehyde
Concen: 6.80 ng
RT: 6.83 min Scan# 705
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion: 77 Resp: 52909

Ion	Ratio	Lower	Upper
77	100		
105	68.1	46.0	86.0
106	72.2	51.1	91.1

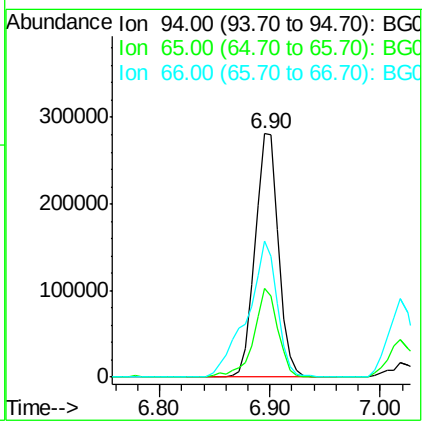


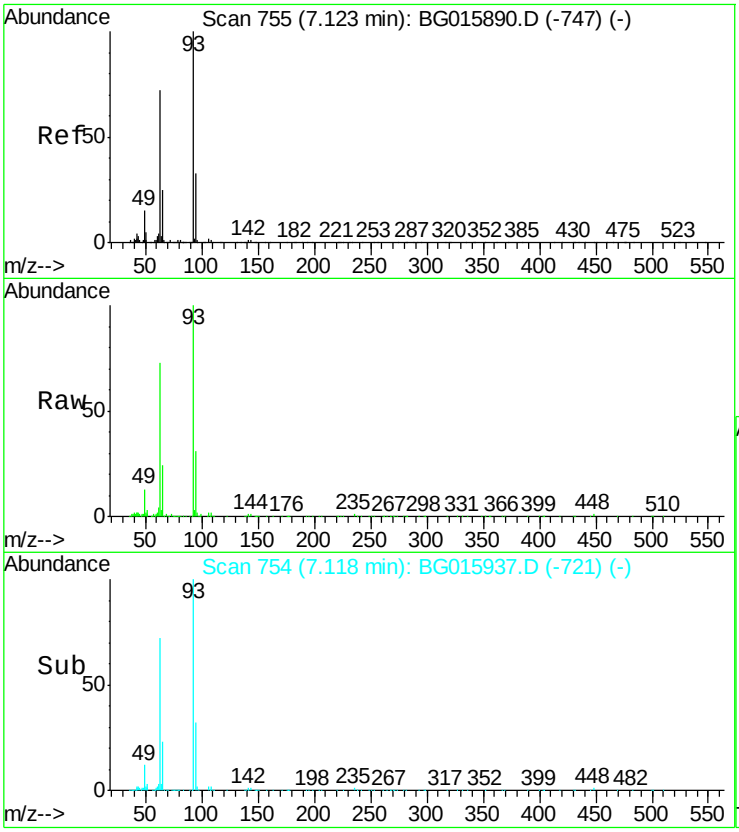


#10
Phenol
Concen: 42.92 ng
RT: 6.90 min Scan# 716
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion: 94 Resp: 417495

Ion	Ratio	Lower	Upper
94	100		
65	36.7	16.5	56.5
66	55.9	33.3	73.3



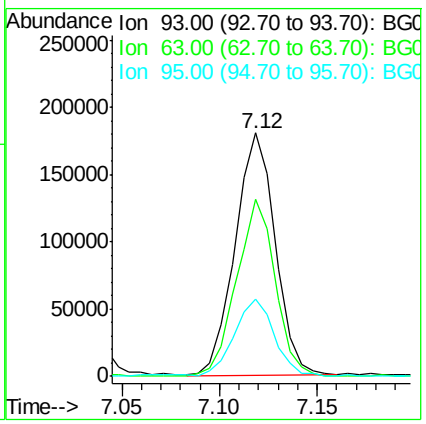


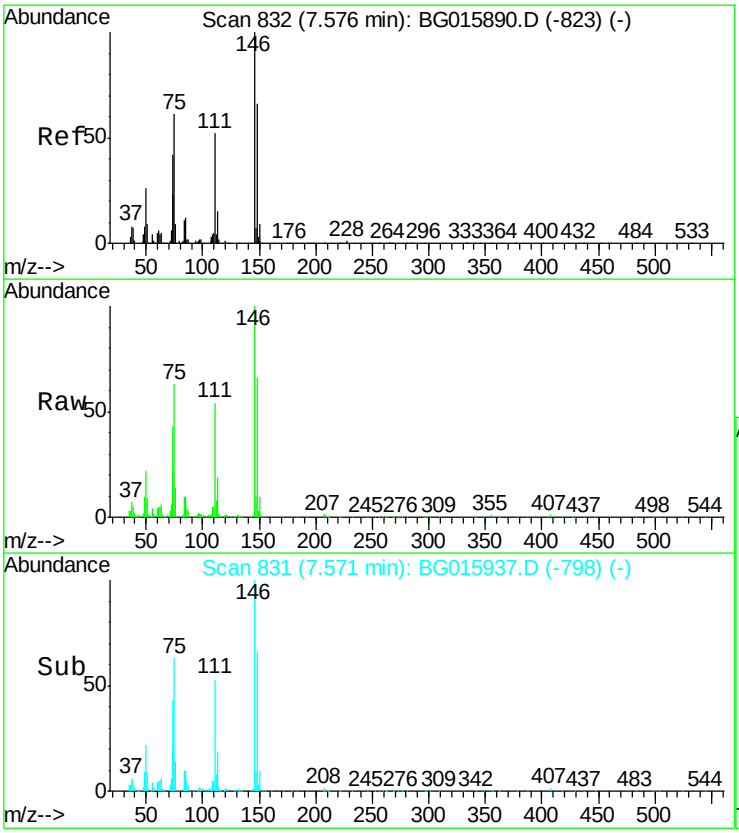
#11
bis(2-Chloroethyl)ether
Concen: 34.13 ng
RT: 7.12 min Scan# 754
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion: 93 Resp: 256559

Ion	Ratio	Lower	Upper
93	100		
63	72.7	51.7	91.7
95	31.5	12.7	52.7

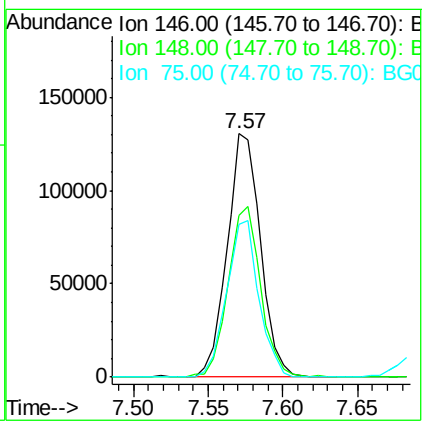


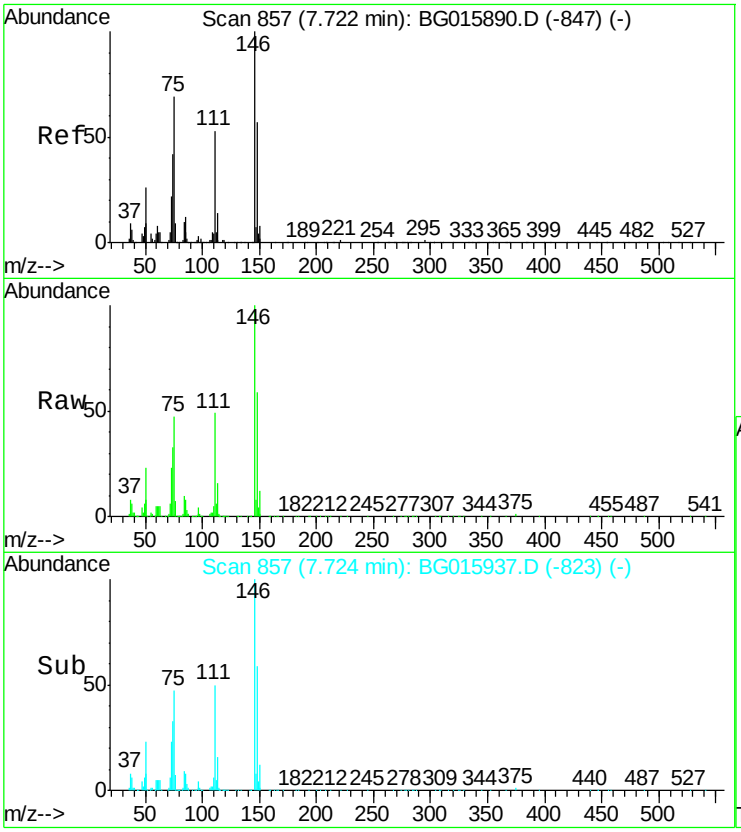


#12
1,3-Dichlorobenzene
Concen: 33.81 ng
RT: 7.57 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:146 Resp: 203369

Ion	Ratio	Lower	Upper
146	100		
148	66.2	53.0	79.4
75	62.8	48.6	72.8



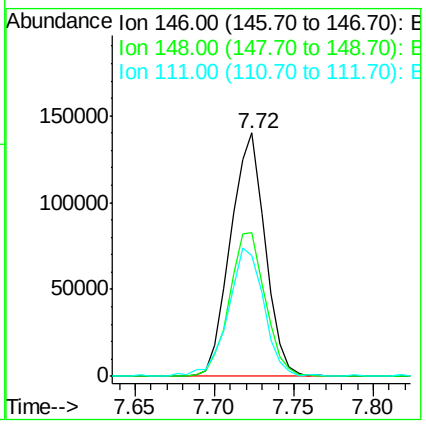


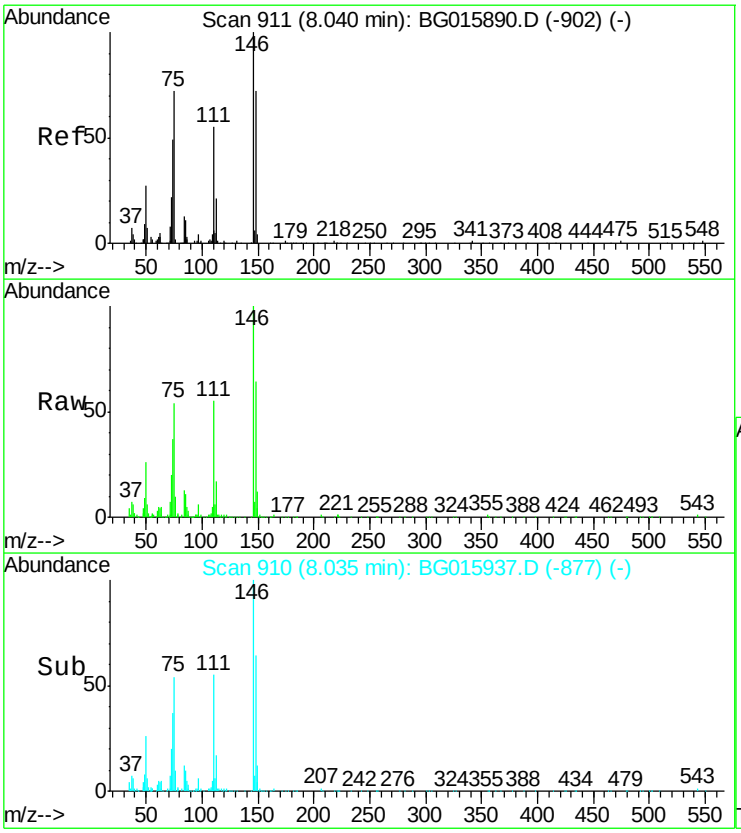
#13
1,4-Dichlorobenzene
Concen: 34.07 ng
RT: 7.72 min Scan# 857
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:146 Resp: 211550

Ion	Ratio	Lower	Upper
146	100		
148	59.1	45.7	68.5
111	49.4	42.1	63.1

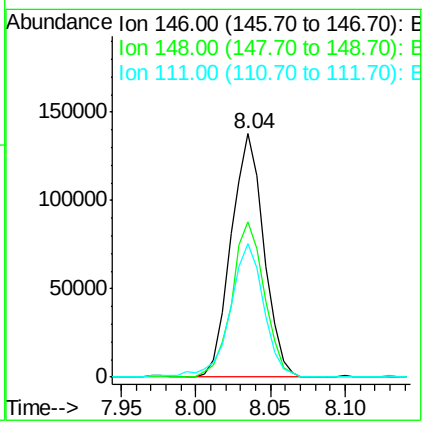


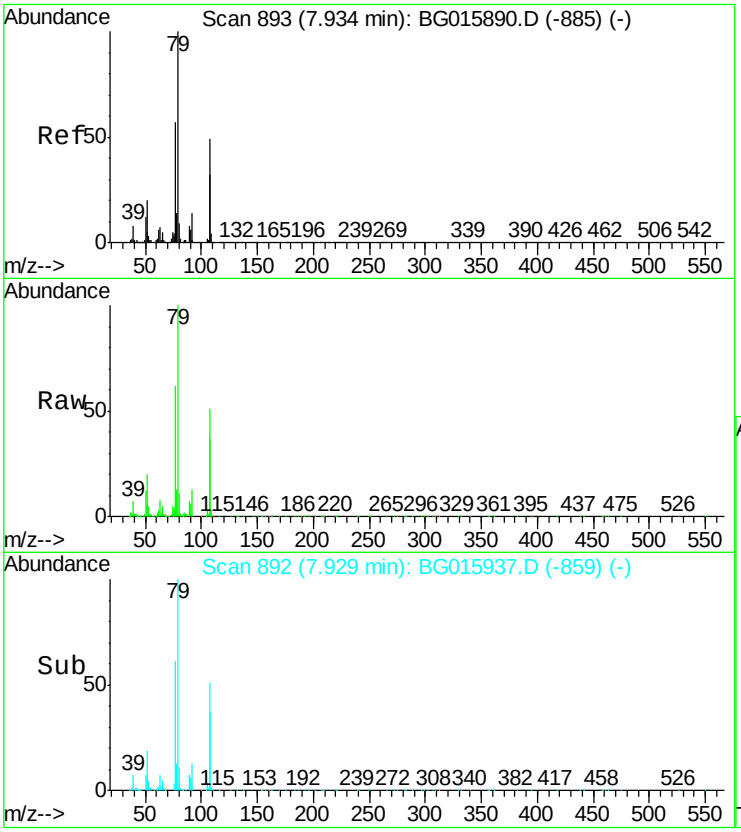


#14
1,2-Dichlorobenzene
Concen: 34.65 ng
RT: 8.04 min Scan# 910
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:146 Resp: 210861

Ion	Ratio	Lower	Upper
146	100		
148	63.6	57.7	86.5
111	54.6	44.6	66.8



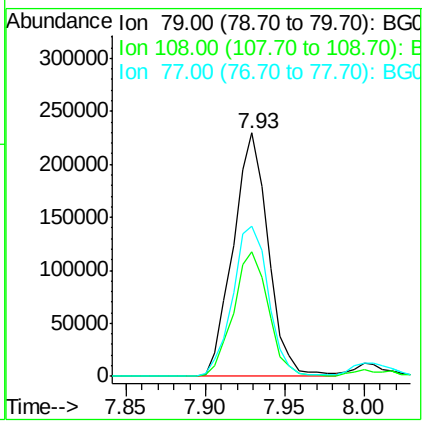


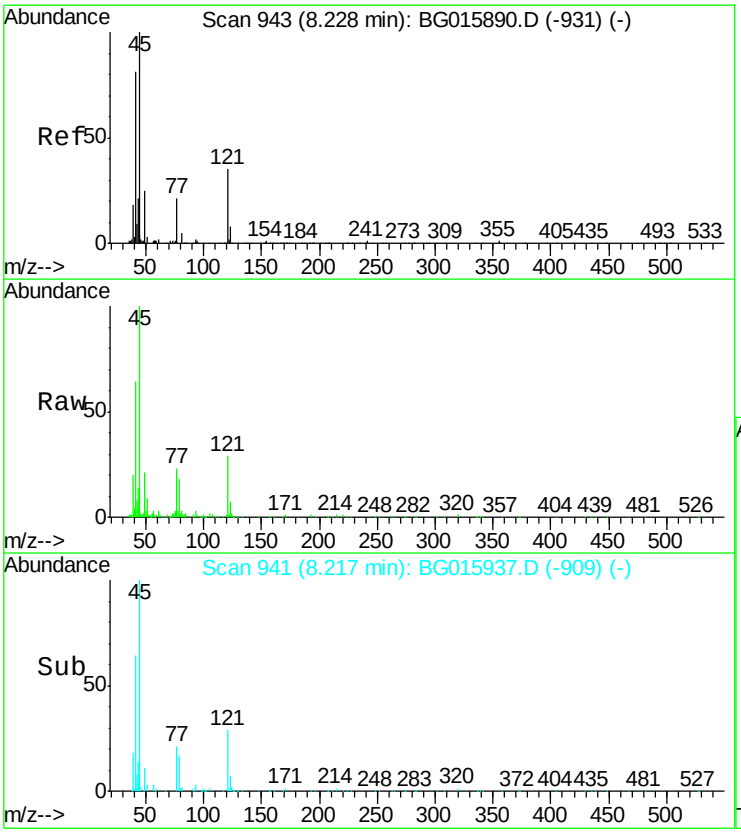
#15
Benzyl Alcohol
Concen: 37.82 ng
RT: 7.93 min Scan# 892
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion: 79 Resp: 353142

Ion	Ratio	Lower	Upper
79	100		
108	51.3	38.9	58.3
77	61.6	46.1	69.1

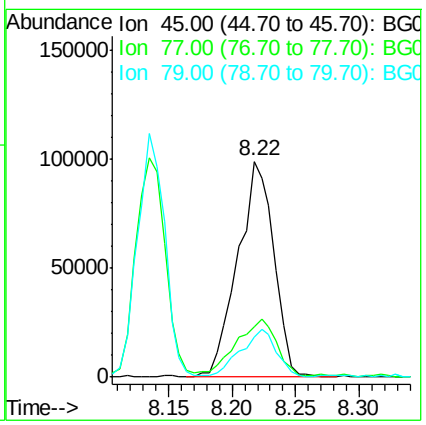


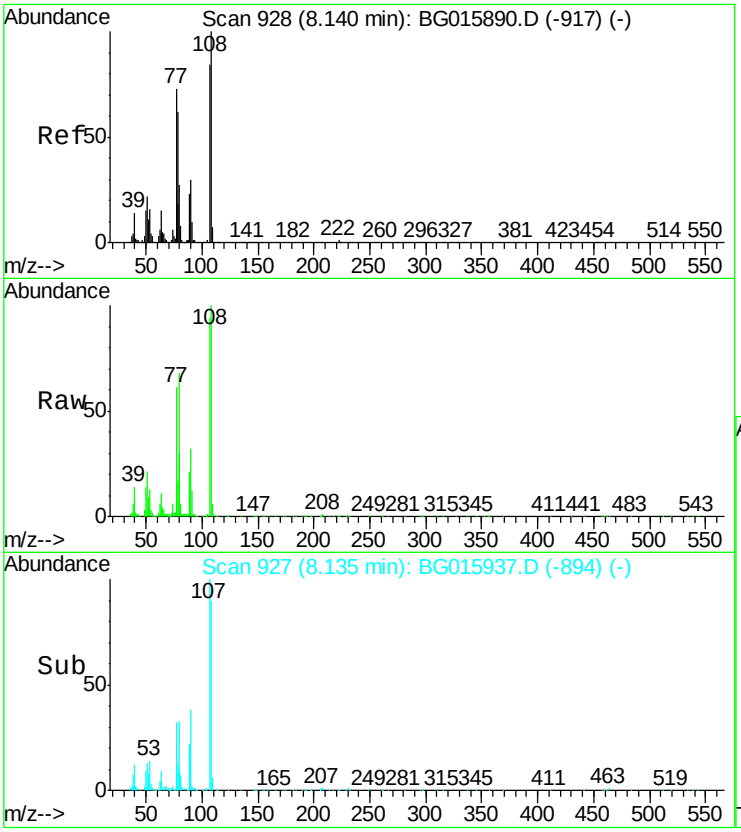


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.19 ng
RT: 8.22 min Scan# 941
Delta R.T. -0.01 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion: 45 Resp: 195585

Ion	Ratio	Lower	Upper
45	100		
77	23.2	16.0	56.0
79	18.3	0.0	38.7



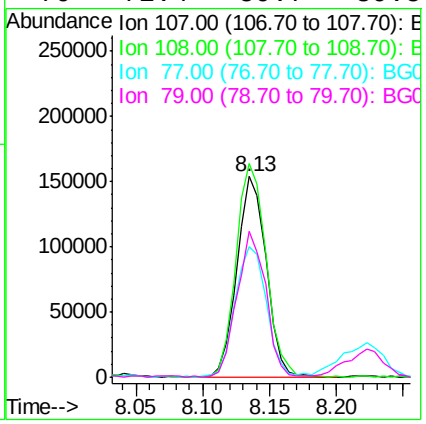


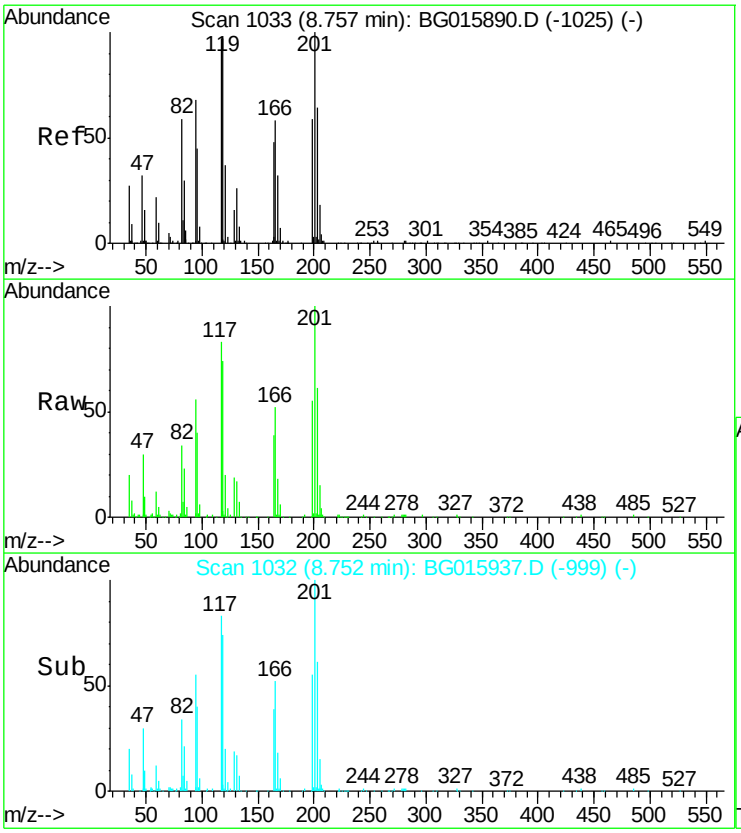
#17
2-Methylphenol
Concen: 38.76 ng
RT: 8.13 min Scan# 927
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:107 Resp: 233604

Ion	Ratio	Lower	Upper
107	100		
108	106.4	95.1	142.7
77	65.2	69.2	103.8#
79	72.4	59.7	89.5

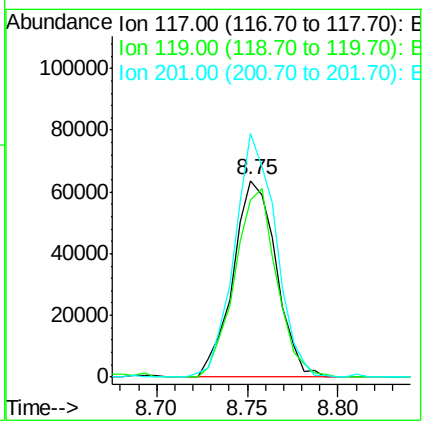


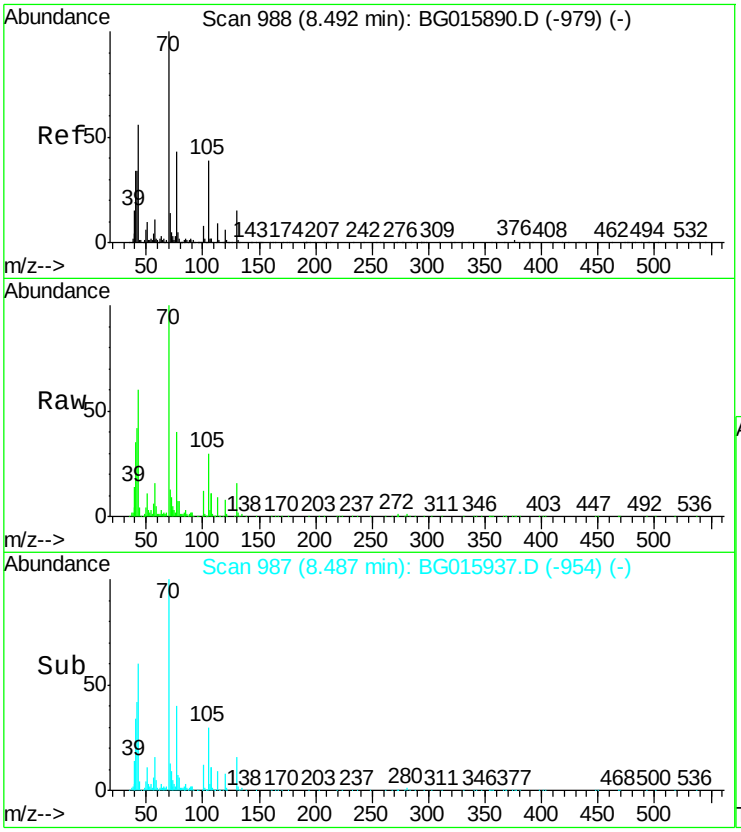


#18
Hexachloroethane
Concen: 33.09 ng
RT: 8.75 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:117 Resp: 105659

Ion	Ratio	Lower	Upper
117	100		
119	90.0	80.2	120.2
201	124.0	82.6	124.0#



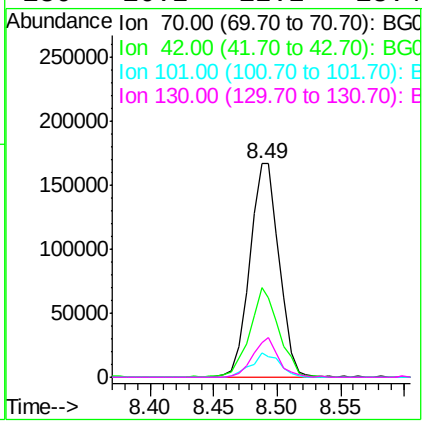


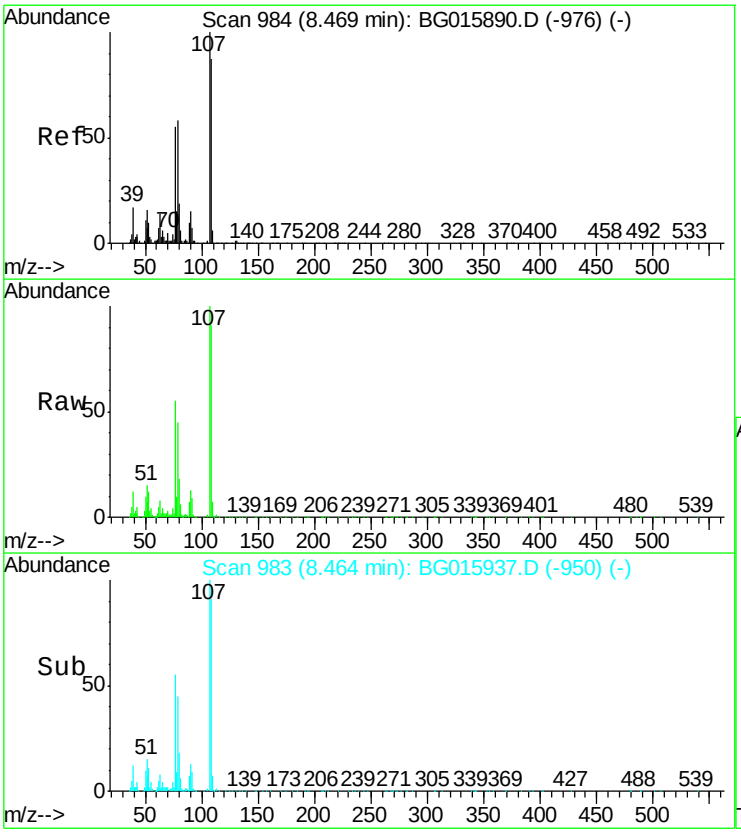
#19
n-Nitroso-di-n-propylamine
Concen: 31.61 ng
RT: 8.49 min Scan# 987
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion: 70 Resp: 269150

Ion	Ratio	Lower	Upper
70	100		
42	42.2	26.8	40.2#
101	11.5	6.3	9.5#
130	16.2	12.2	18.4

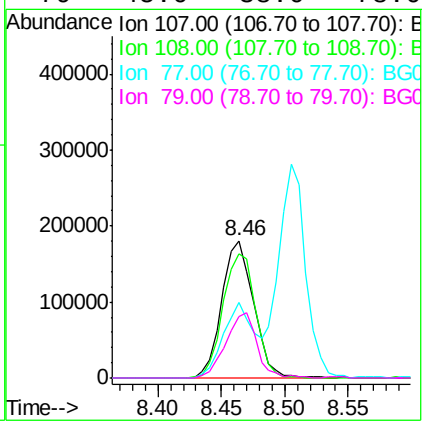


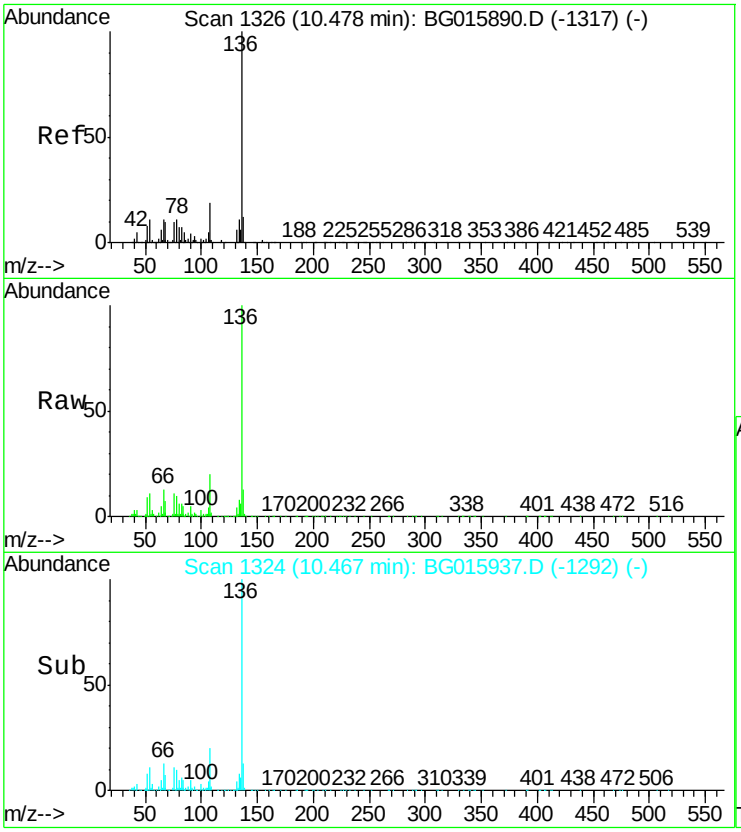


#20
3+4-Methylphenols
Concen: 39.81 ng
RT: 8.46 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:107 Resp: 314505

Ion	Ratio	Lower	Upper
107	100		
108	90.9	66.9	106.9
77	55.3	34.8	74.8
79	45.0	38.0	78.0



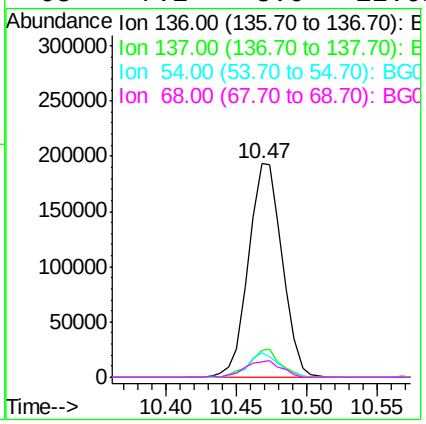


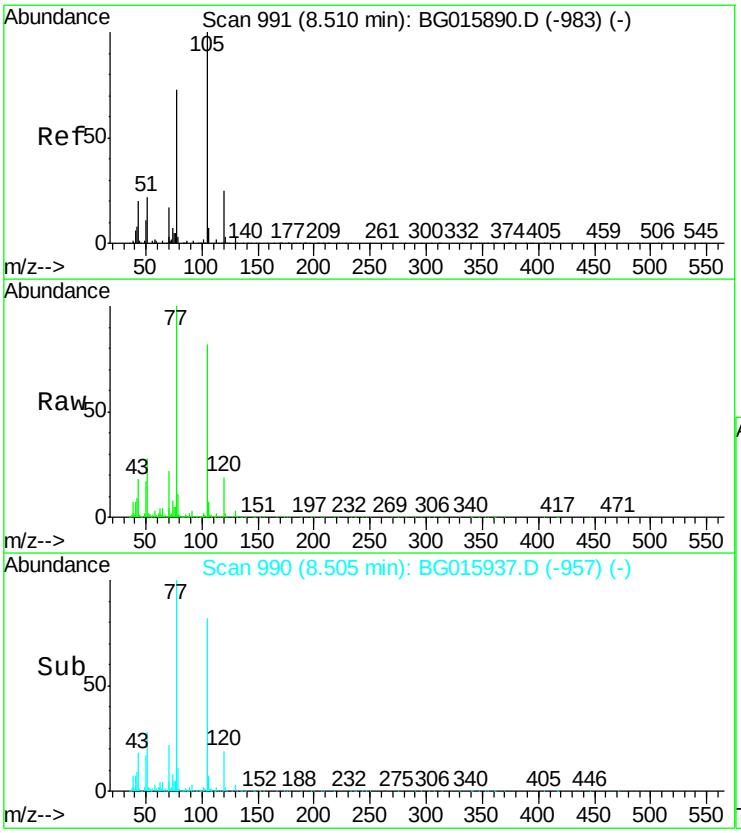
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.47 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:136 Resp: 324057

Ion	Ratio	Lower	Upper
136	100		
137	12.6	9.7	14.5
54	11.2	8.5	12.7
68	7.2	8.0	12.0#

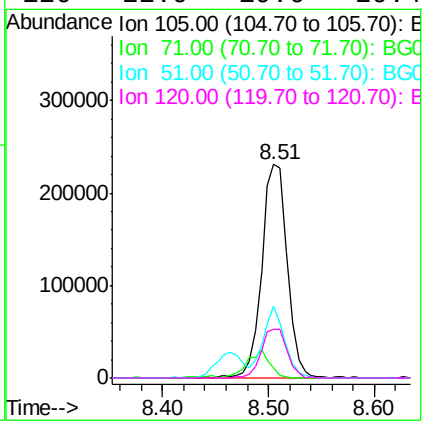


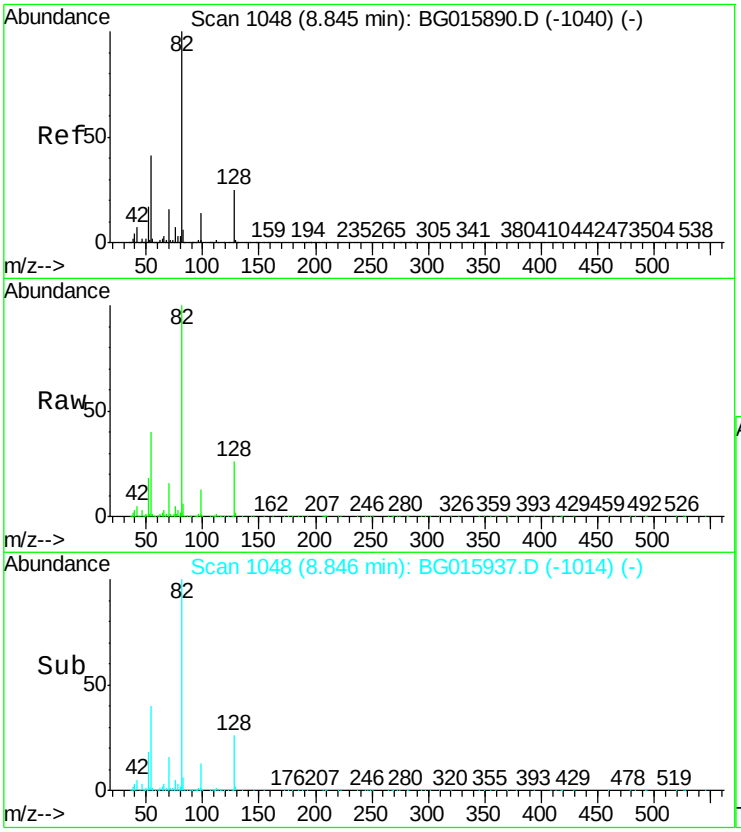


#22
Acetophenone
Concen: 35.56 ng
RT: 8.51 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:105 Resp: 386204

Ion	Ratio	Lower	Upper
105	100		
71	4.5	2.4	3.6#
51	33.5	24.6	36.8
120	22.9	19.6	29.4



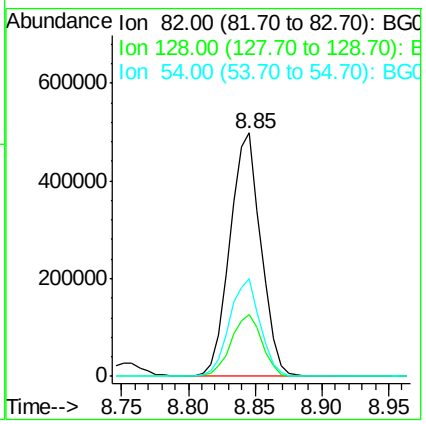


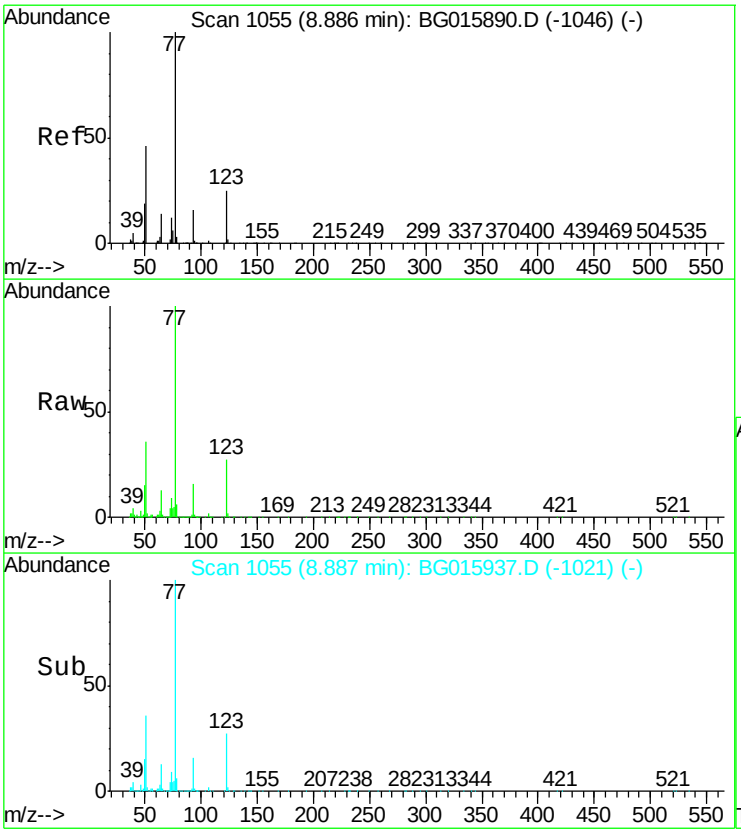
#23
Nitrobenzene-d5
Concen: 71.85 ng
RT: 8.85 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion: 82 Resp: 807772

Ion	Ratio	Lower	Upper
82	100		
128	25.6	19.8	29.8
54	40.0	33.0	49.4

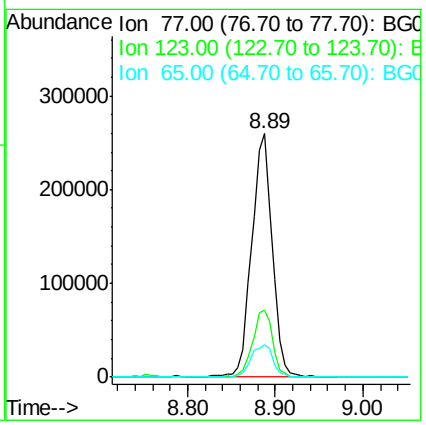


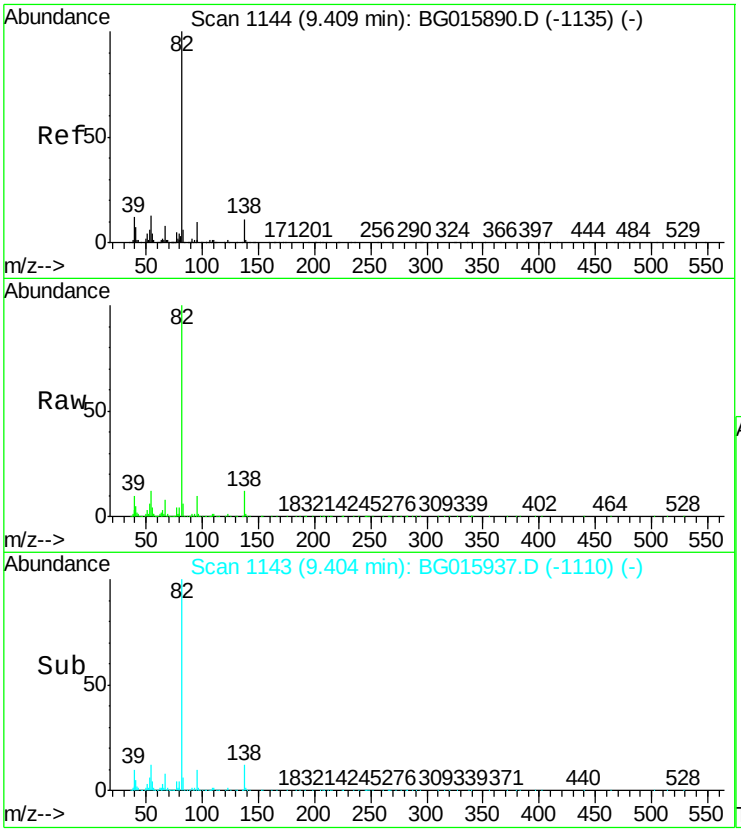


#24
Nitrobenzene
Concen: 35.01 ng
RT: 8.89 min Scan# 1055
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion: 77 Resp: 414002

Ion	Ratio	Lower	Upper
77	100		
123	27.3	20.0	30.0
65	13.1	11.0	16.4



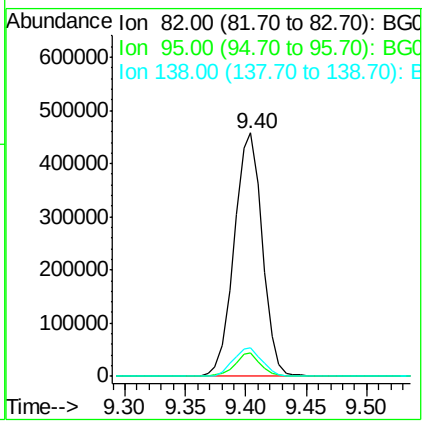


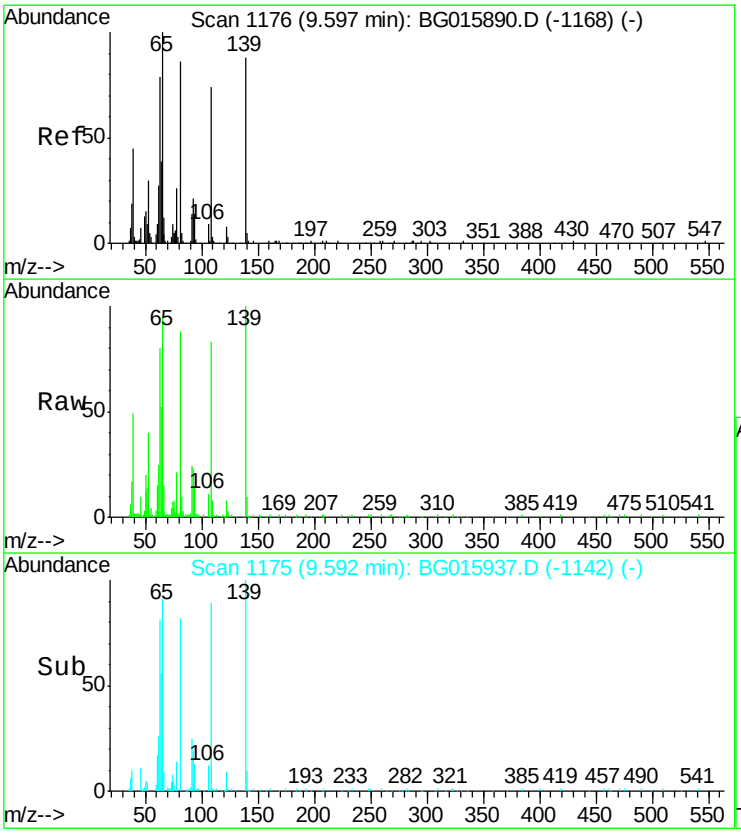
#25
Isophorone
Concen: 37.29 ng
RT: 9.40 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion: 82 Resp: 741098

Ion	Ratio	Lower	Upper
82	100		
95	9.8	8.1	12.1
138	11.5	9.1	13.7

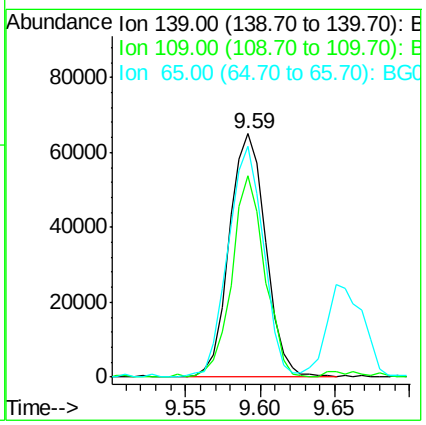


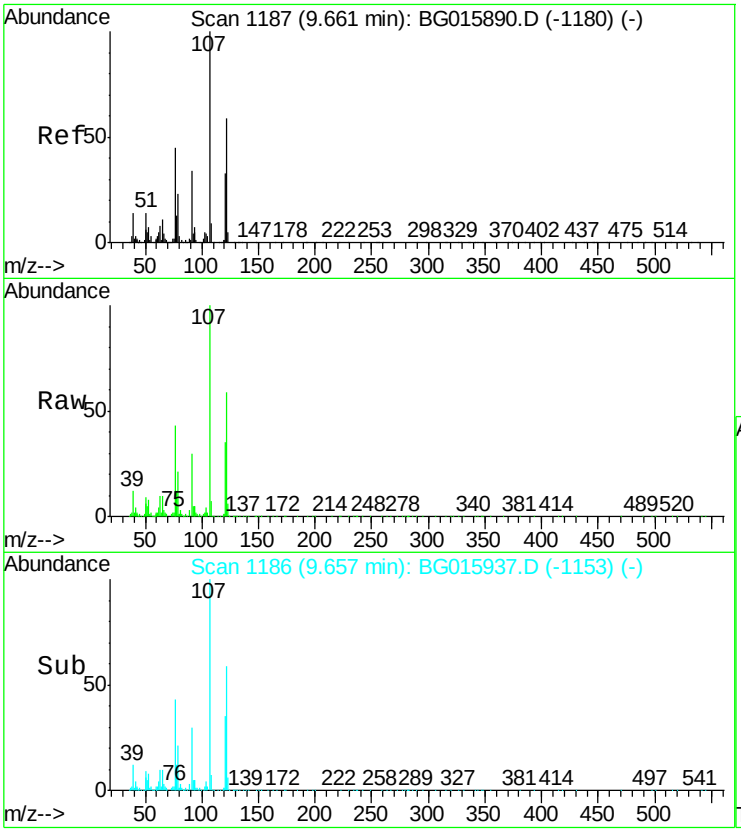


#26
2-Nitrophenol
Concen: 37.81 ng
RT: 9.59 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:139 Resp: 110726

Ion	Ratio	Lower	Upper
139	100		
109	82.9	67.2	100.8
65	94.6	91.3	136.9



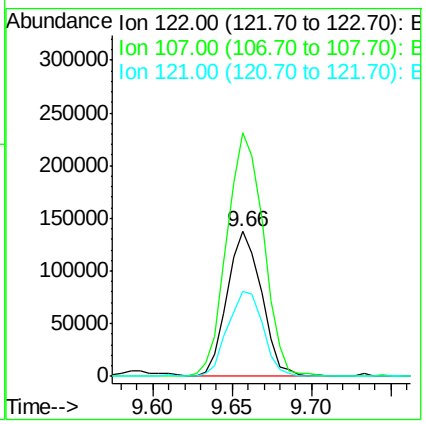


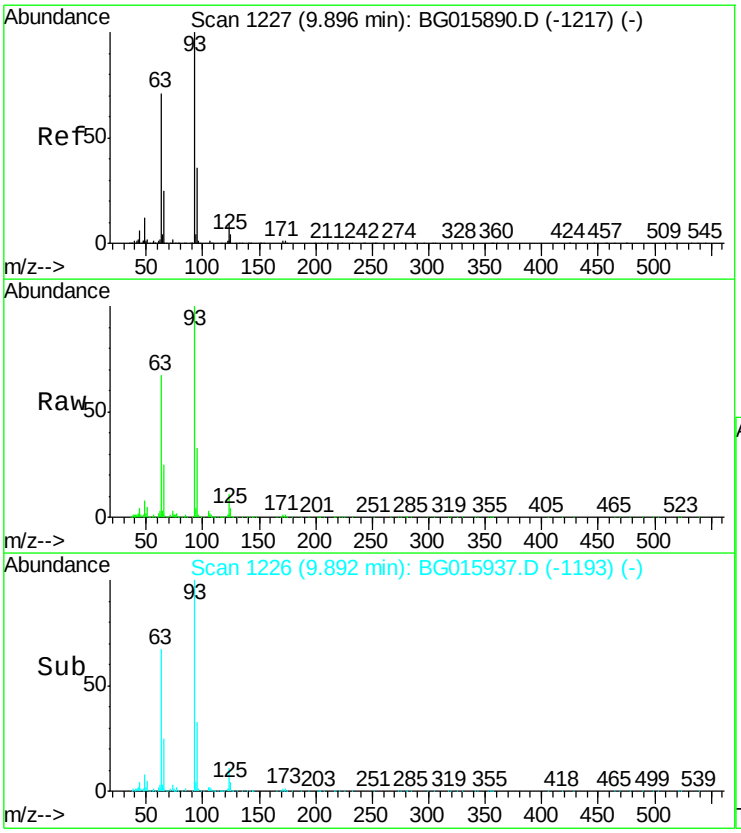
#27
2,4-Dimethylphenol
Concen: 37.04 ng
RT: 9.66 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:122 Resp: 207545

Ion	Ratio	Lower	Upper
122	100		
107	168.1	136.8	205.2
121	58.9	44.9	67.3

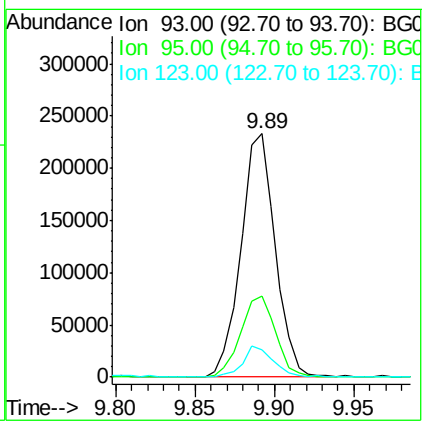


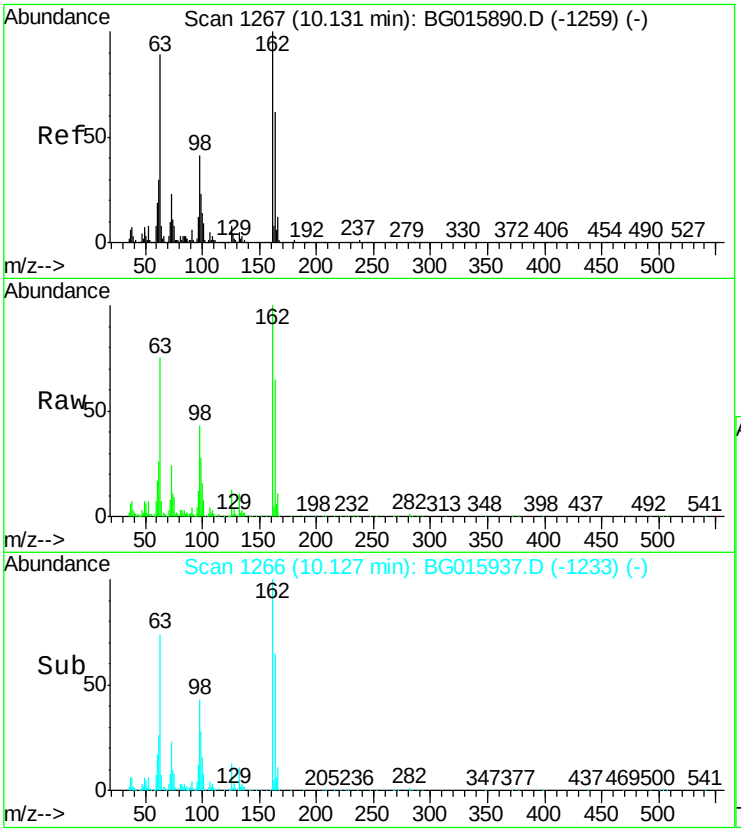


#28
bis(2-Chloroethoxy)methane
Concen: 36.42 ng
RT: 9.89 min Scan# 1226
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion: 93 Resp: 350501

Ion	Ratio	Lower	Upper
93	100		
95	33.5	28.6	42.8
123	11.2	7.9	11.9



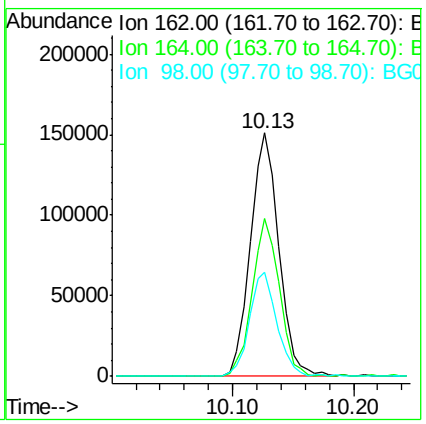


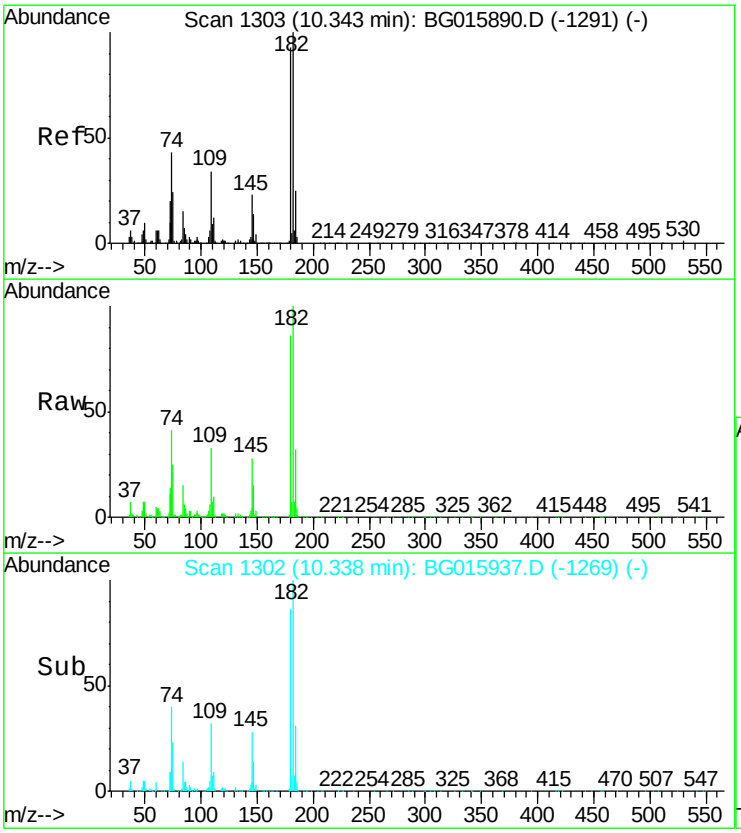
#29
2,4-Dichlorophenol
Concen: 42.24 ng
RT: 10.13 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:162 Resp: 247171

Ion	Ratio	Lower	Upper
162	100		
164	64.6	42.5	82.5
98	42.7	21.1	61.1

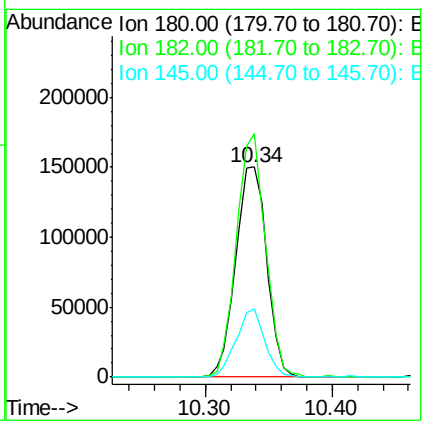


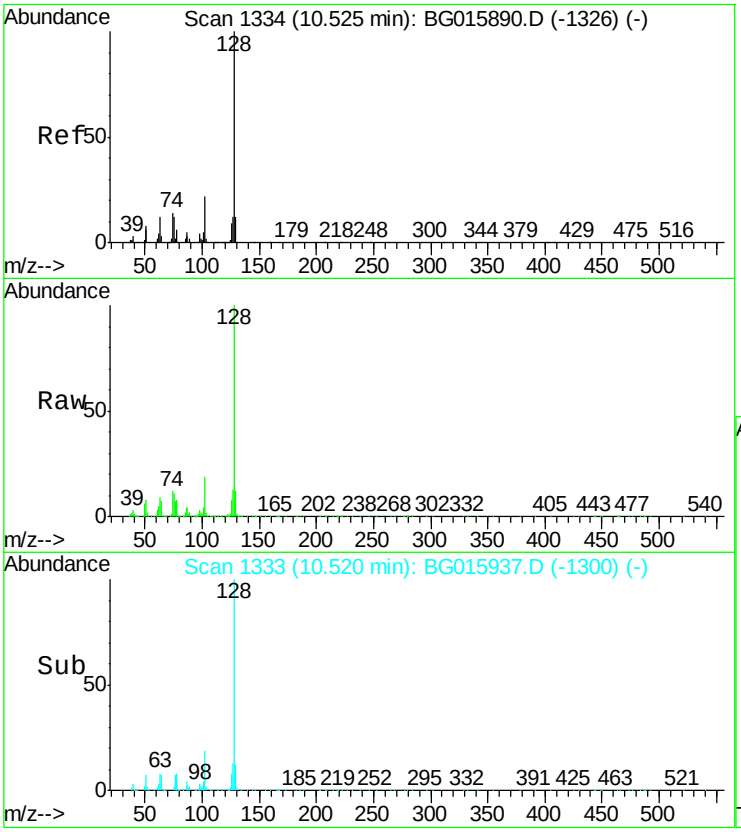


#30
1,2,4-Trichlorobenzene
Concen: 35.90 ng
RT: 10.34 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:180 Resp: 254724

Ion	Ratio	Lower	Upper
180	100		
182	115.9	86.4	129.6
145	32.5	20.1	30.1#



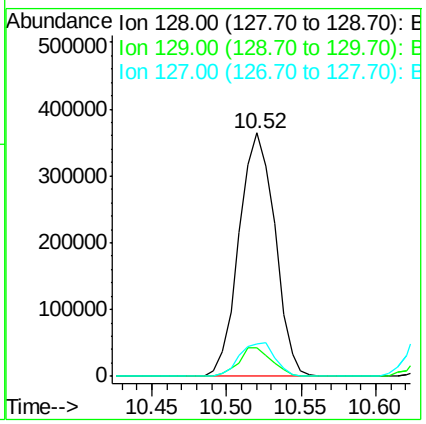


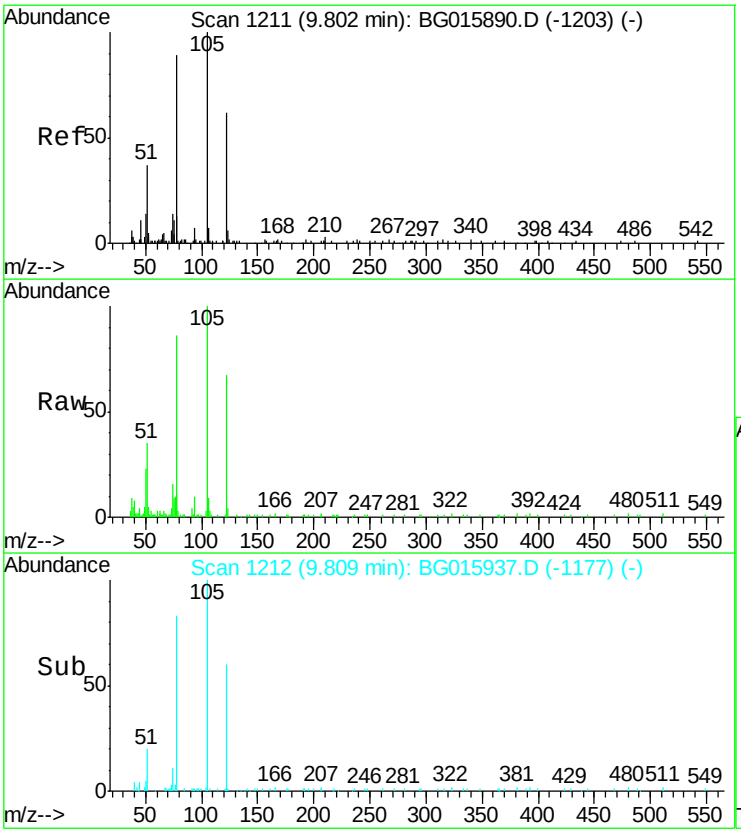
#31
Naphthalene
Concen: 36.53 ng
RT: 10.52 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:128 Resp: 605894

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.7	14.5
127	13.2	9.8	14.6

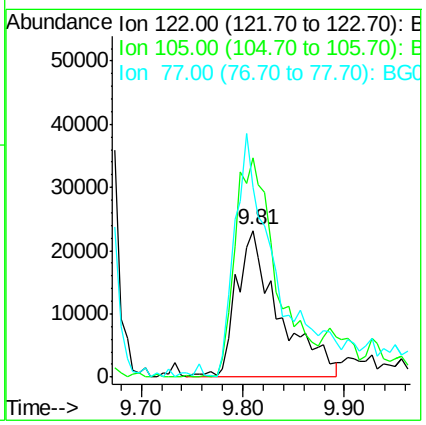


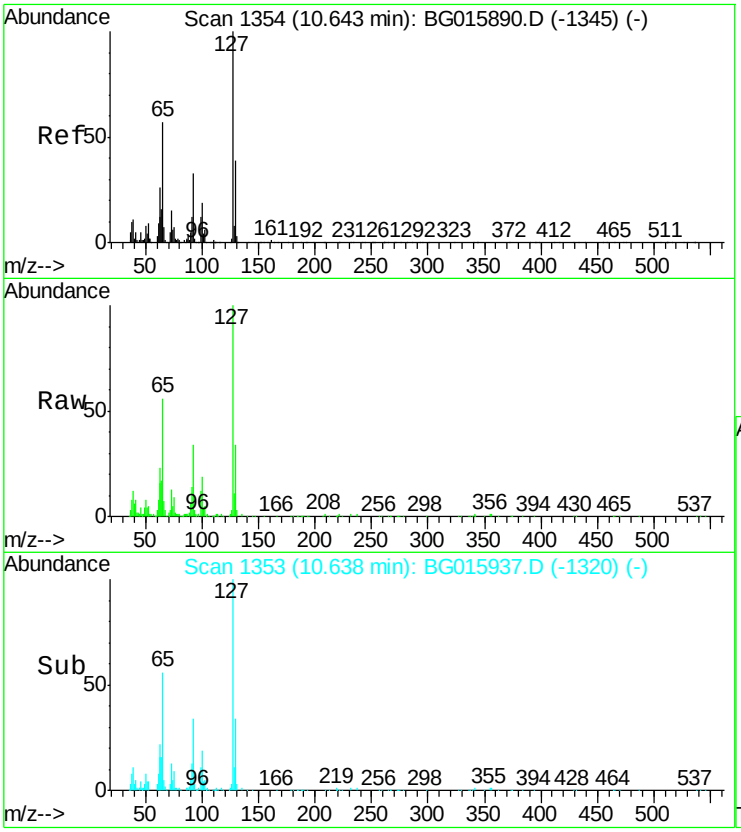


#32
Benzoic acid
Concen: 41.79 ng
RT: 9.81 min Scan# 1212
Delta R.T. 0.01 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:122 Resp: 68311

Ion	Ratio	Lower	Upper
122	100		
105	141.1	140.2	180.2
77	121.8	126.4	166.4#



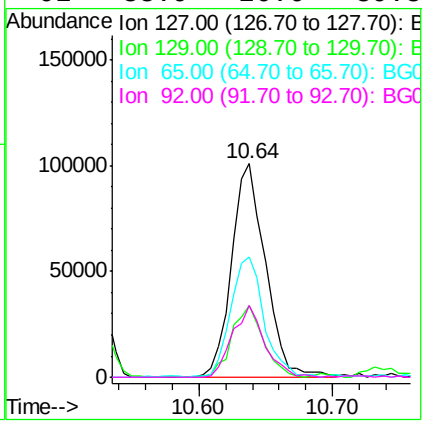


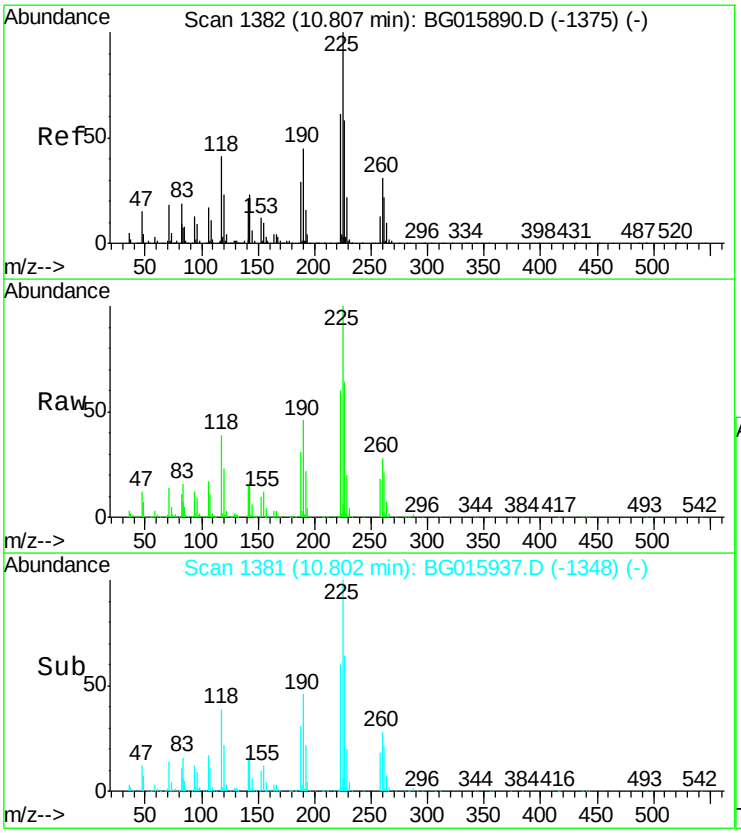
#33
4-Chloroaniline
Concen: 22.93 ng
RT: 10.64 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:127 Resp: 177314

Ion	Ratio	Lower	Upper
127	100		
129	33.7	30.8	46.2
65	56.1	45.4	68.2
92	33.9	26.6	39.8

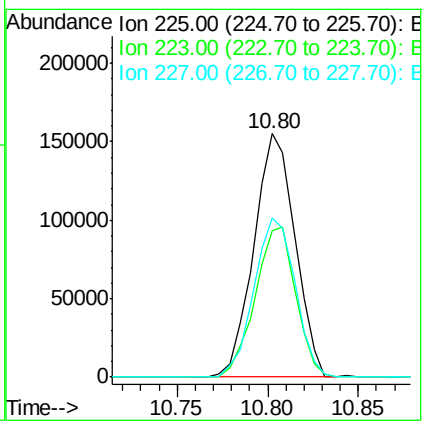


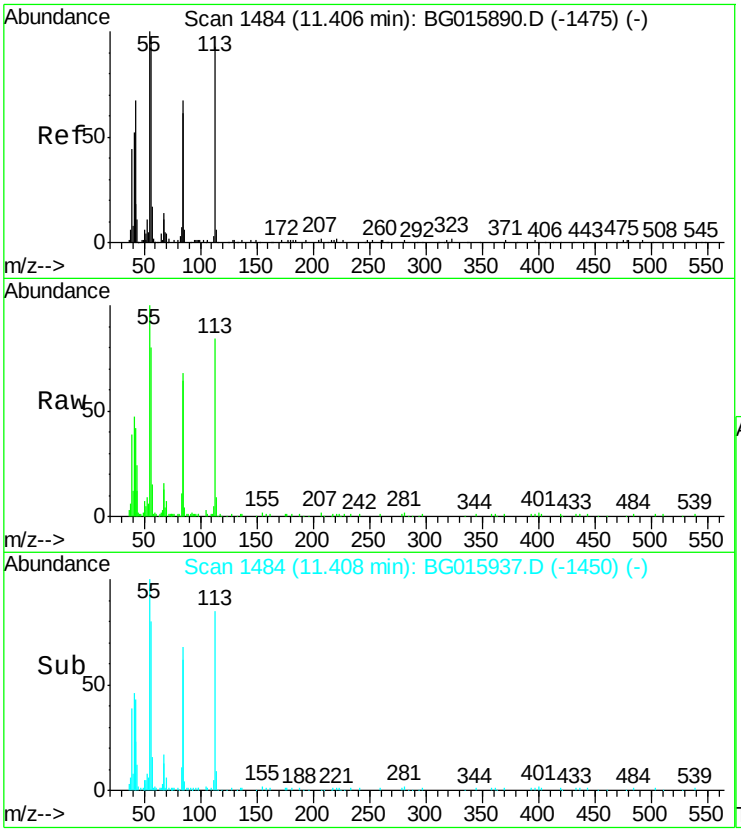


#34
Hexachlorobutadiene
Concen: 35.25 ng
RT: 10.80 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:225 Resp: 244655

Ion	Ratio	Lower	Upper
225	100		
223	59.2	49.9	74.9
227	61.8	45.3	67.9



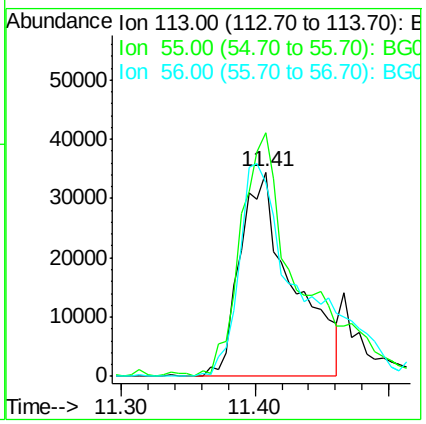


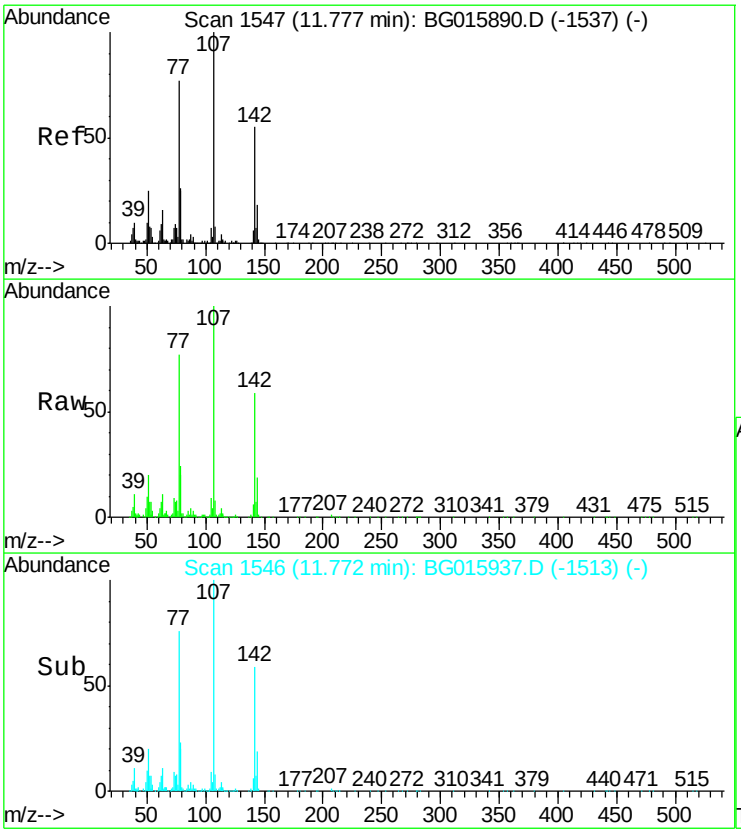
#35
Caprolactam
Concen: 32.52 ng
RT: 11.41 min Scan# 1484
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:113 Resp: 93516

Ion	Ratio	Lower	Upper
113	100		
55	119.3	89.2	129.2
56	95.1	82.4	122.4

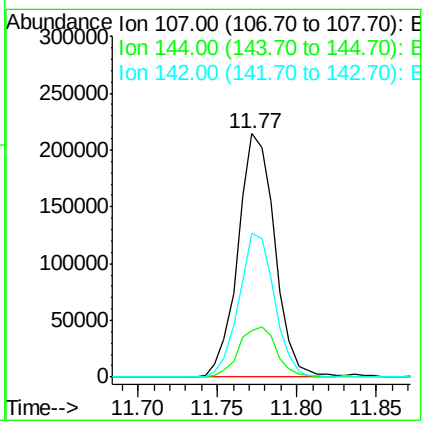


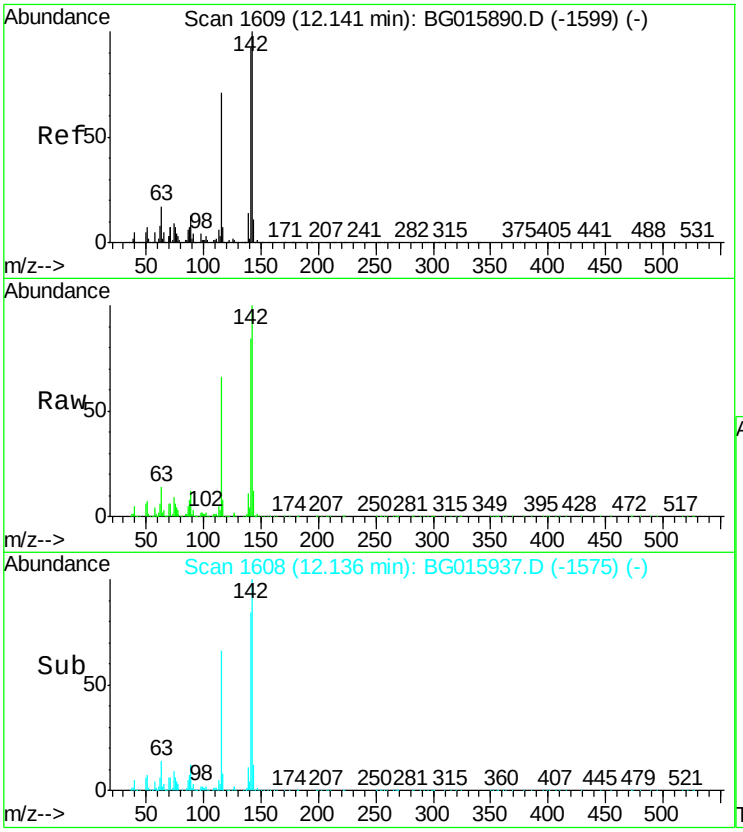


#36
4-Chloro-3-methylphenol
Concen: 40.12 ng
RT: 11.77 min Scan# 1546
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:107 Resp: 345279

Ion	Ratio	Lower	Upper
107	100		
144	19.3	14.6	22.0
142	59.1	43.8	65.6



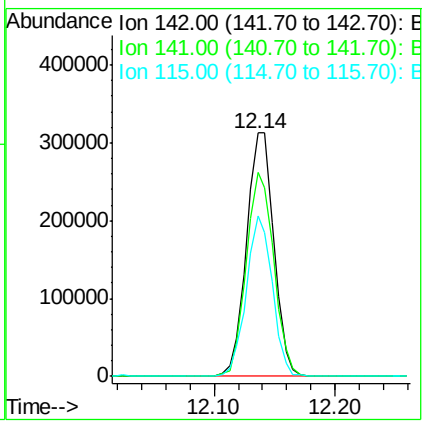


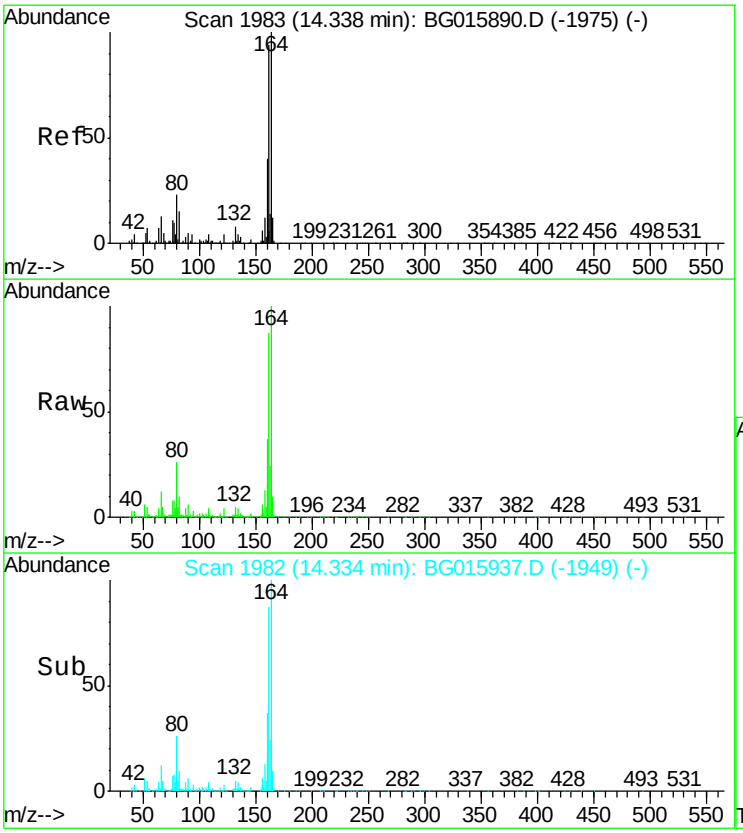
#37
2-Methylnaphthalene
Concen: 37.67 ng
RT: 12.14 min Scan# 1608
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:142 Resp: 496179

Ion	Ratio	Lower	Upper
142	100		
141	83.9	73.8	110.8
115	65.7	56.6	84.8

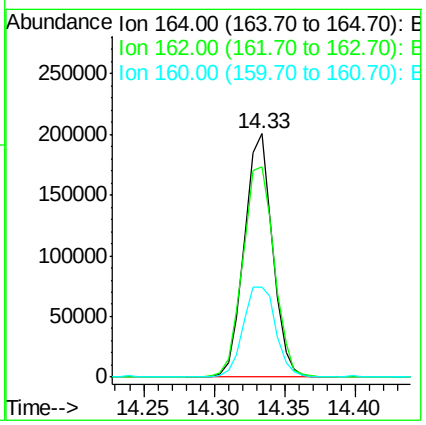


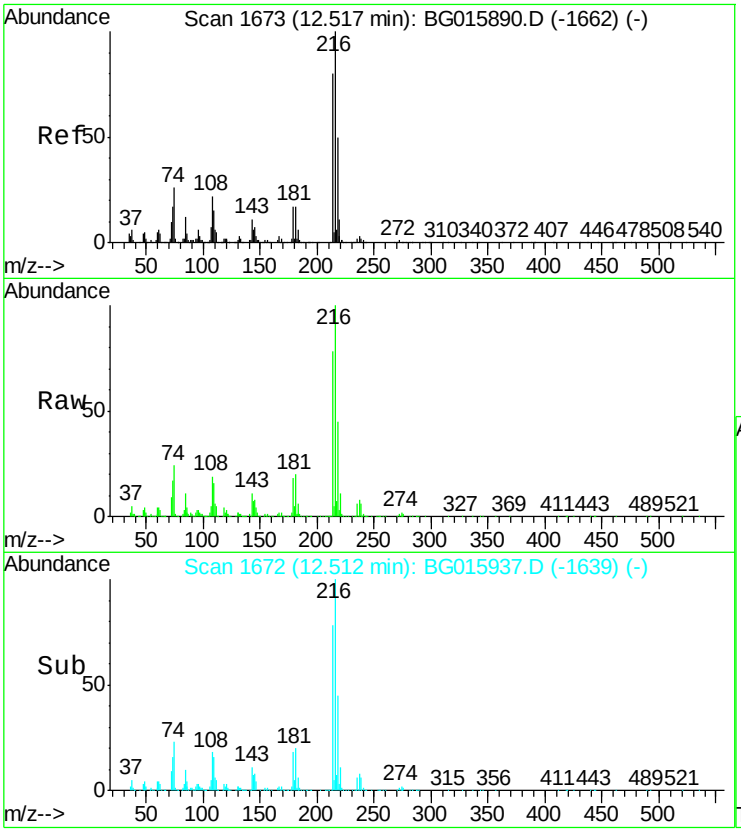


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.33 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:164 Resp: 280540

Ion	Ratio	Lower	Upper
164	100		
162	86.5	75.1	112.7
160	37.1	32.3	48.5



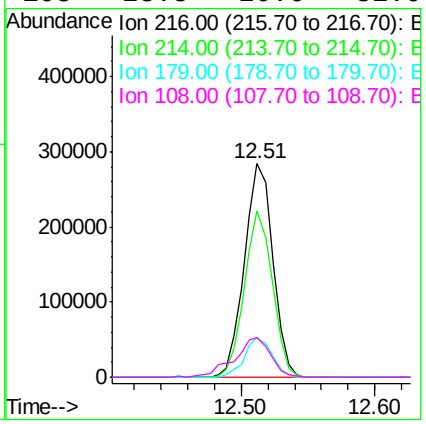


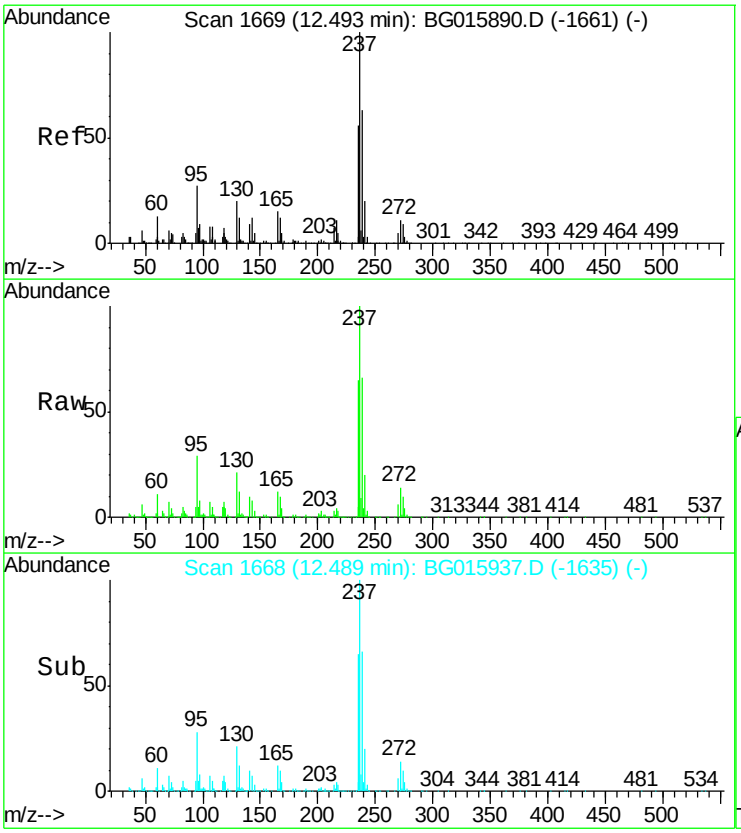
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.83 ng
RT: 12.51 min Scan# 1672
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:216 Resp: 415403

Ion	Ratio	Lower	Upper
216	100		
214	76.4	64.1	96.1
179	17.9	14.5	21.7
108	23.8	20.6	31.0

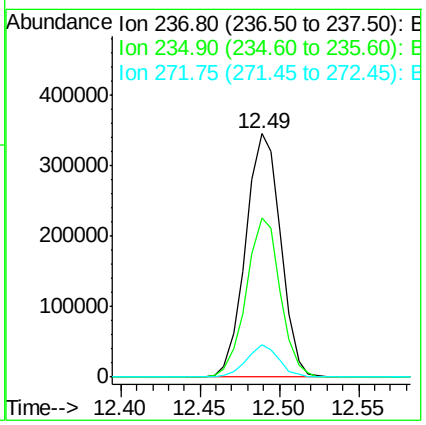


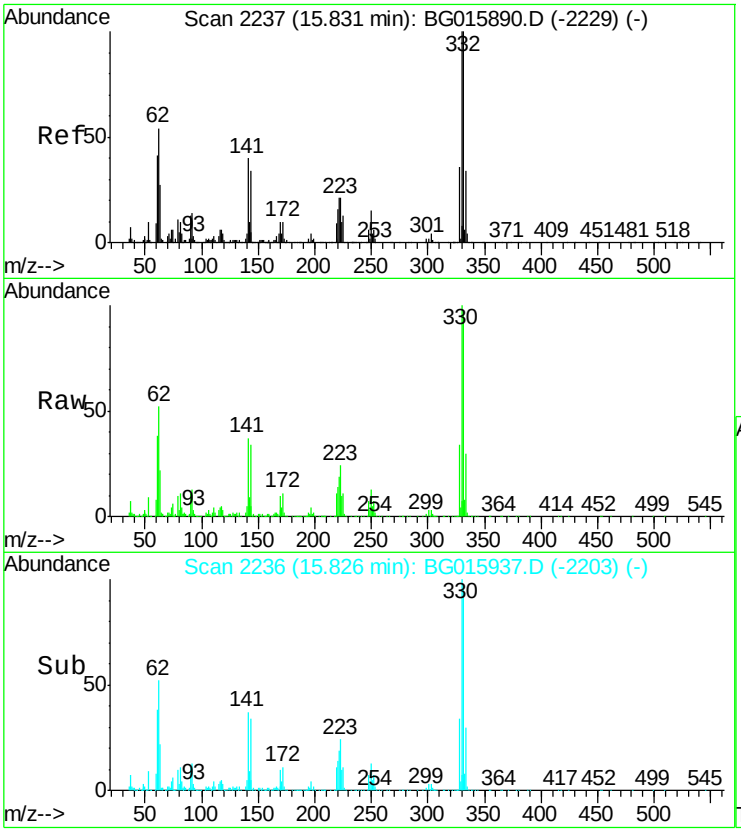


#40
Hexachlorocyclopentadiene
Concen: 65.64 ng
RT: 12.49 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:237 Resp: 529140

Ion	Ratio	Lower	Upper
237	100		
235	65.1	36.2	76.2
272	13.5	0.0	31.4



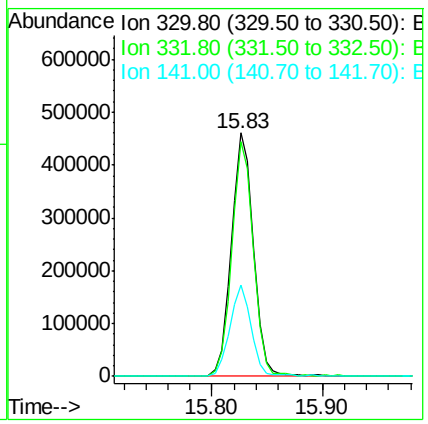


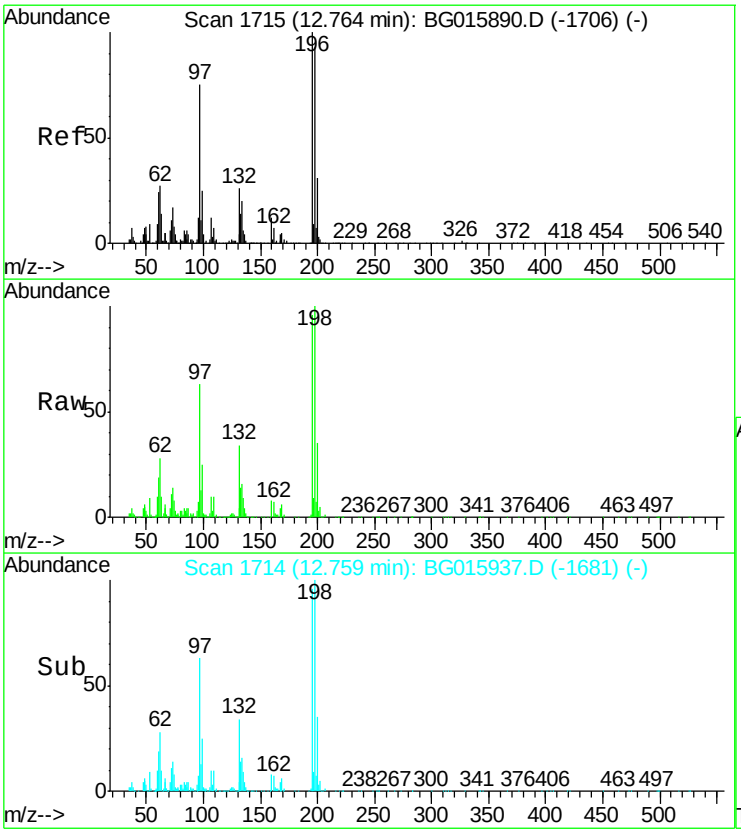
#41
2,4,6-Tribromophenol
Concen: 126.16 ng
RT: 15.83 min Scan# 2236
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:330 Resp: 647946

Ion	Ratio	Lower	Upper
330	100		
332	93.8	75.4	113.0
141	36.3	33.0	49.6

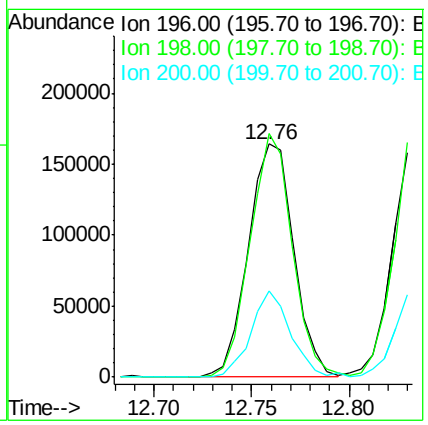


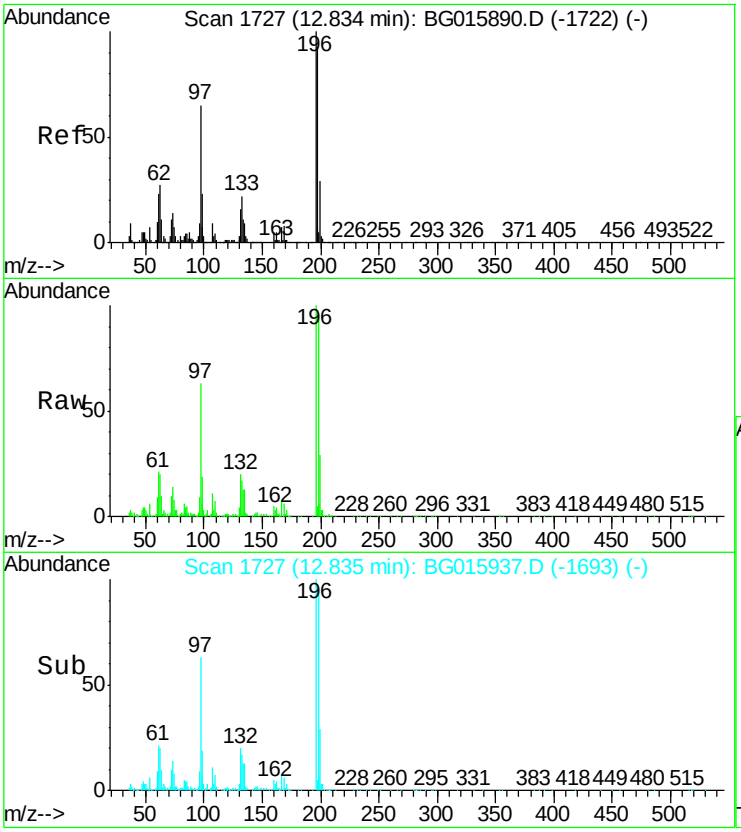


#42
2,4,6-Trichlorophenol
Concen: 42.26 ng
RT: 12.76 min Scan# 1714
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:196 Resp: 264859

Ion	Ratio	Lower	Upper
196	100		
198	104.5	74.1	111.1
200	36.8	24.6	37.0



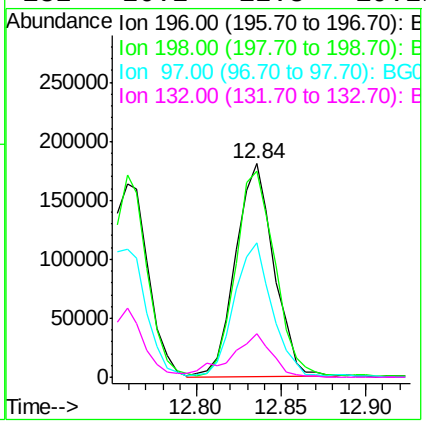


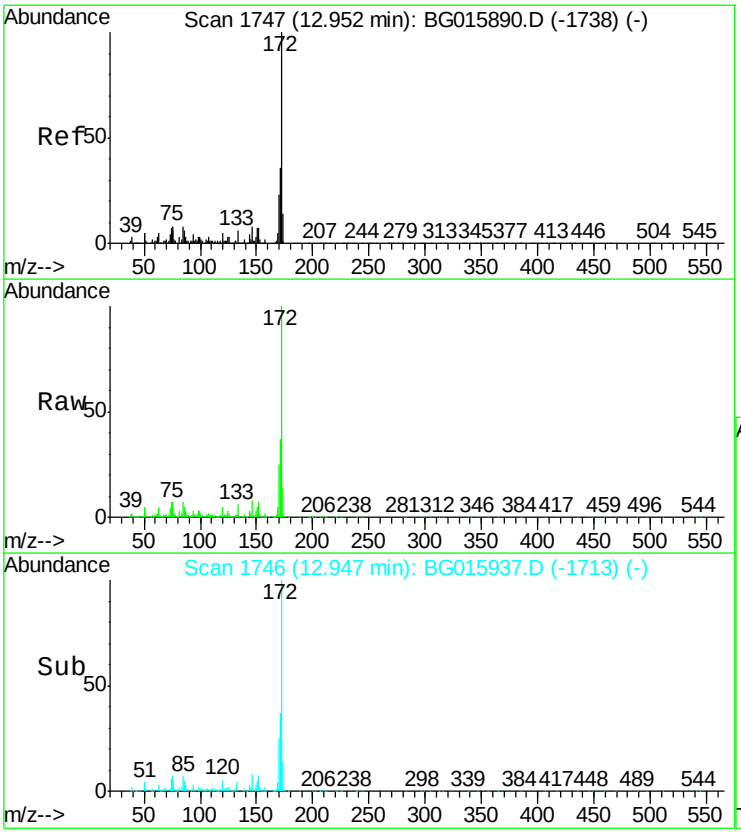
#43
2,4,5-Trichlorophenol
Concen: 40.07 ng
RT: 12.84 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:196 Resp: 283864

Ion	Ratio	Lower	Upper
196	100		
198	96.4	74.7	112.1
97	62.7	52.5	78.7
132	20.2	12.8	19.2#

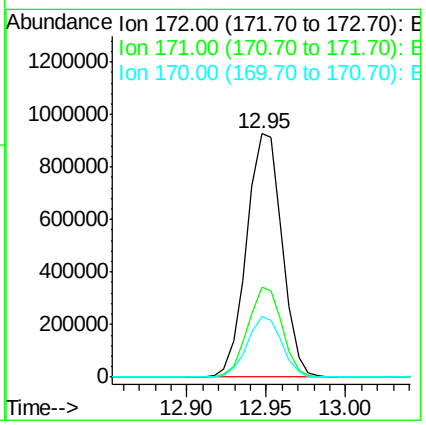


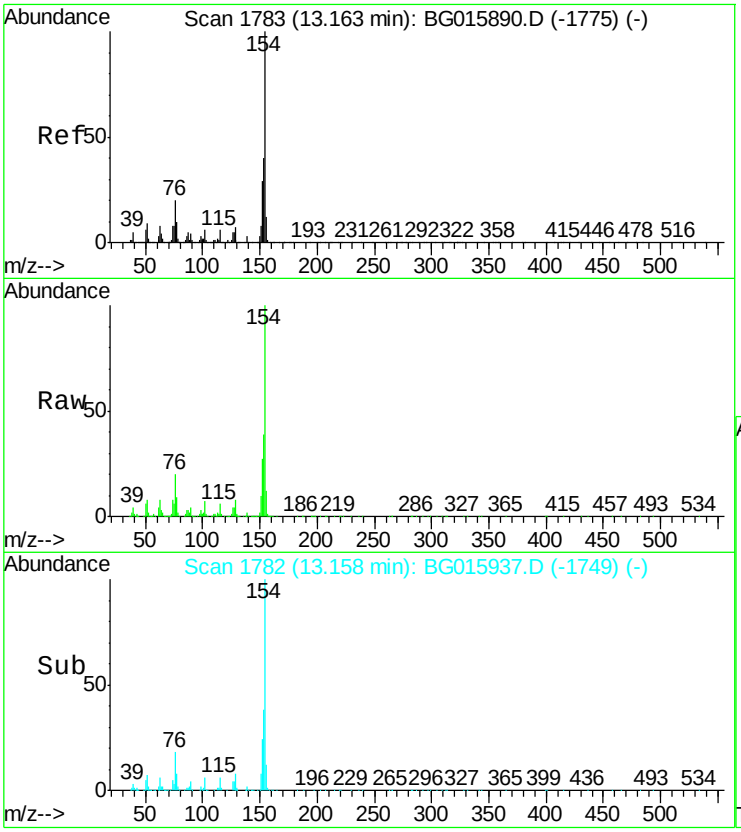


#44
2-Fluorobiphenyl
Concen: 80.34 ng
RT: 12.95 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:172 Resp: 1436568

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.2	43.8
170	24.8	18.6	27.8



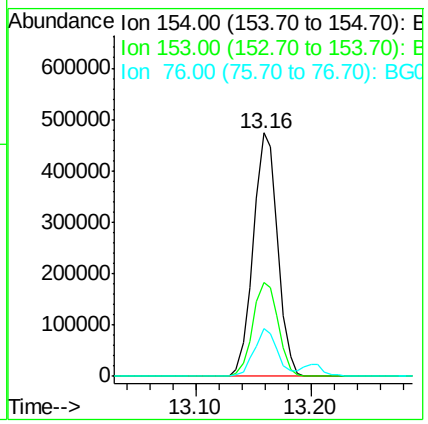


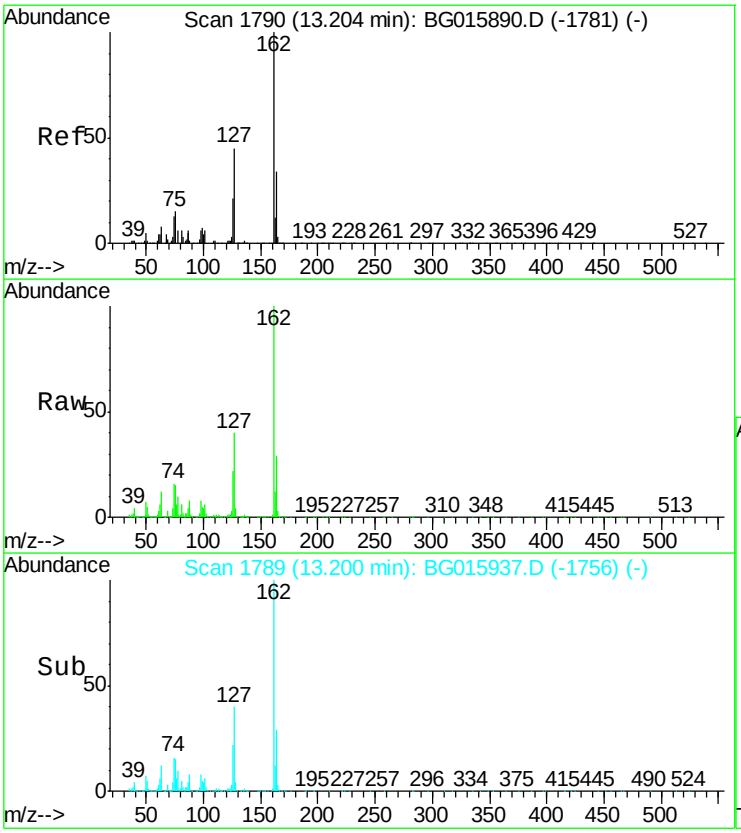
#45
1,1'-Biphenyl
Concen: 39.27 ng
RT: 13.16 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:154 Resp: 695420

Ion	Ratio	Lower	Upper
154	100		
153	38.7	20.4	60.4
76	19.9	0.2	40.2

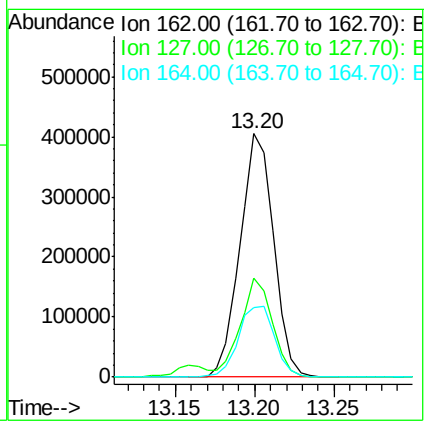


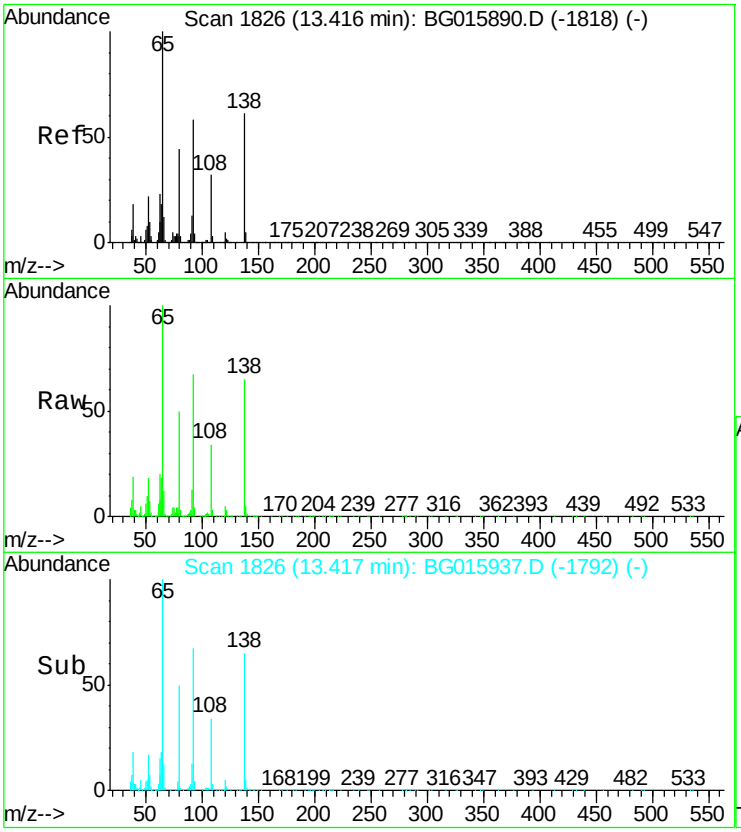


#46
2-Chloronaphthalene
Concen: 39.84 ng
RT: 13.20 min Scan# 1789
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:162 Resp: 595716

Ion	Ratio	Lower	Upper
162	100		
127	40.4	37.1	55.7
164	28.5	27.0	40.4



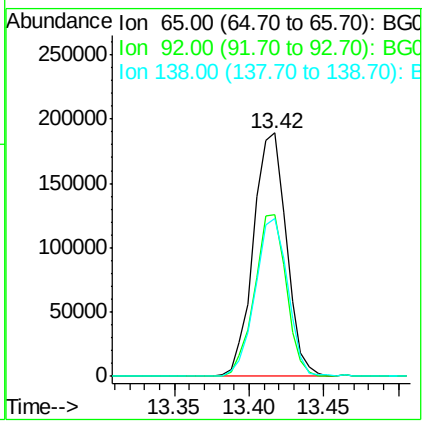


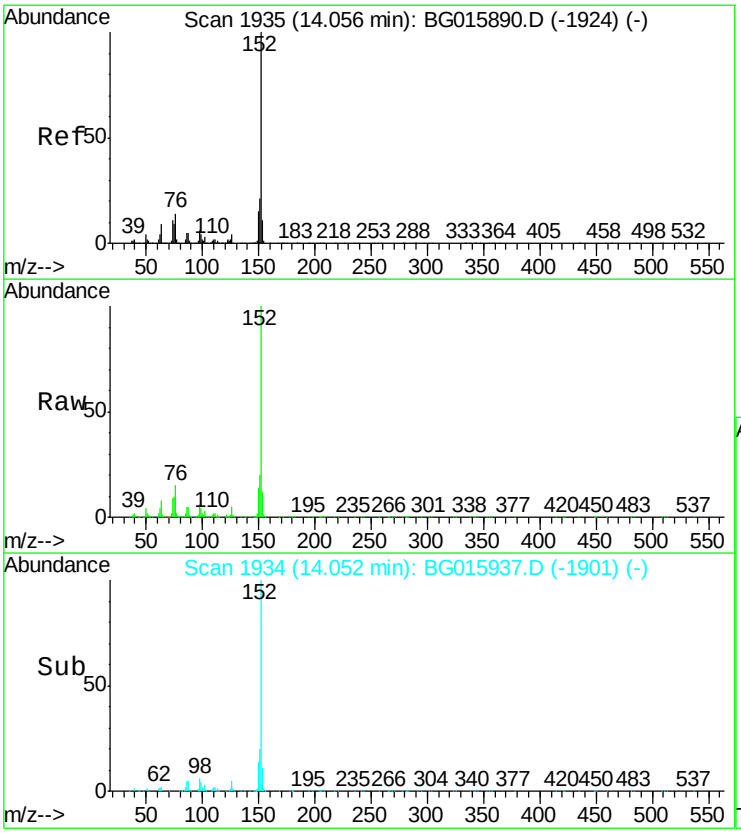
#47
2-Nitroaniline
Concen: 37.80 ng
RT: 13.42 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion: 65 Resp: 288336

Ion	Ratio	Lower	Upper
65	100		
92	66.5	46.6	70.0
138	64.8	49.0	73.6

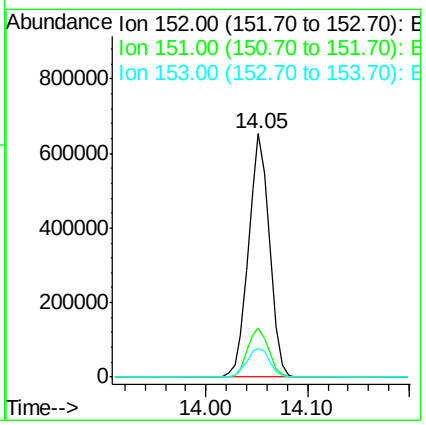


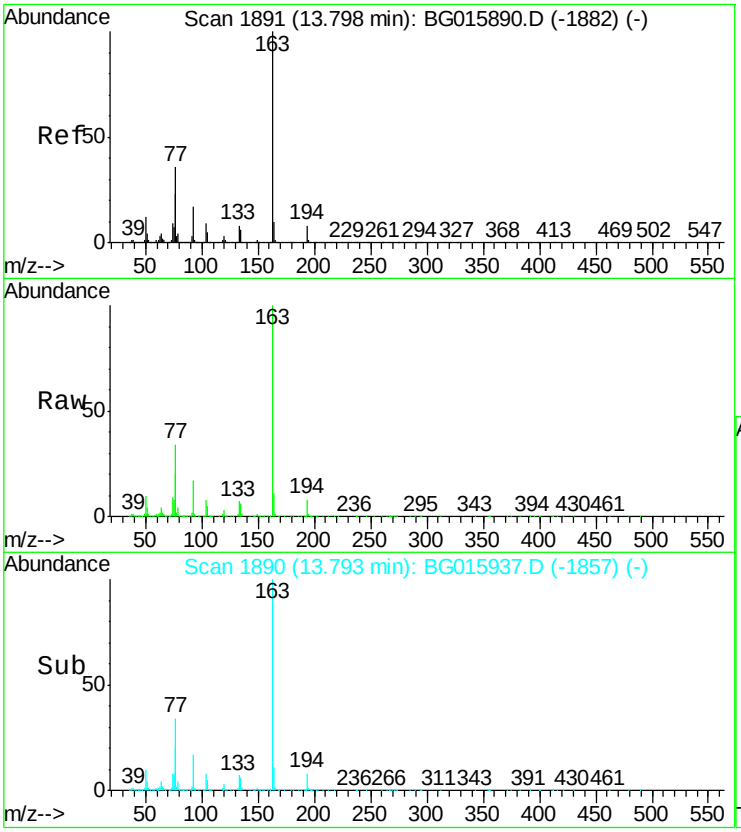


#48
Acenaphthylene
Concen: 41.11 ng
RT: 14.05 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:152 Resp: 933329

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.6	24.8
153	11.5	8.9	13.3



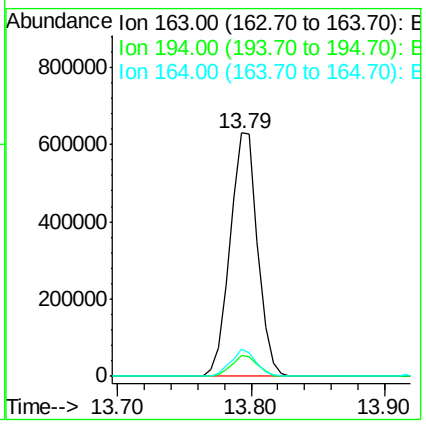


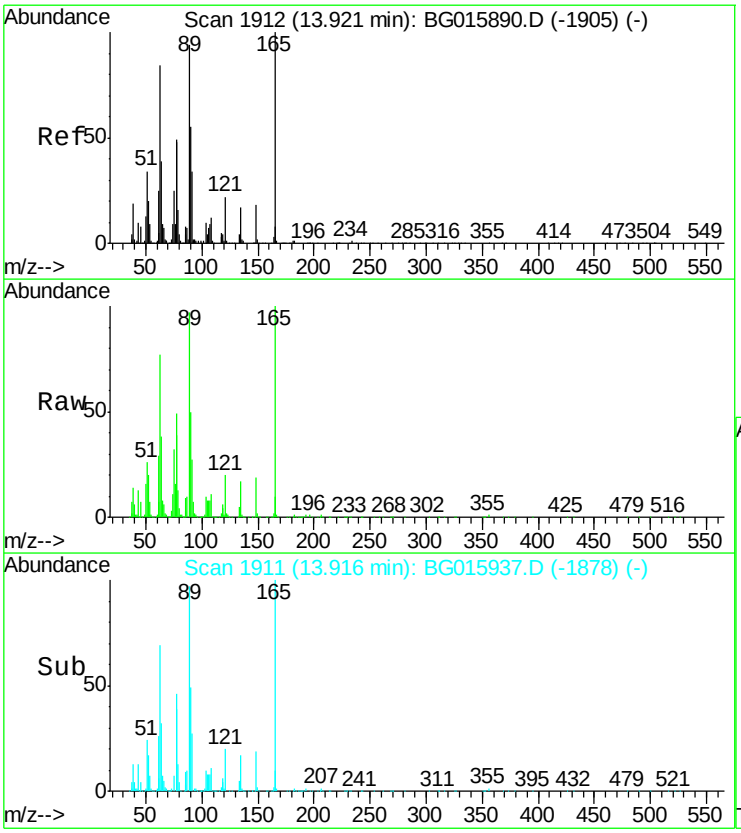
#49
Dimethylphthalate
Concen: 44.96 ng
RT: 13.79 min Scan# 1890
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:163 Resp: 907648

Ion	Ratio	Lower	Upper
163	100		
194	8.4	6.2	9.4
164	11.0	8.0	12.0

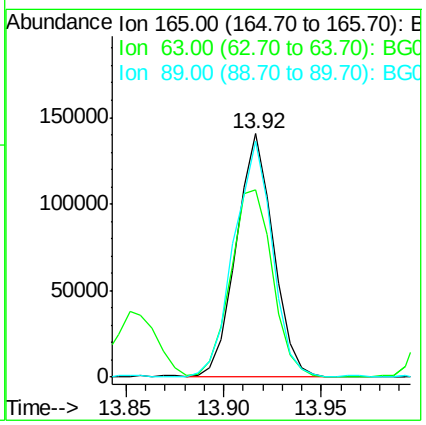


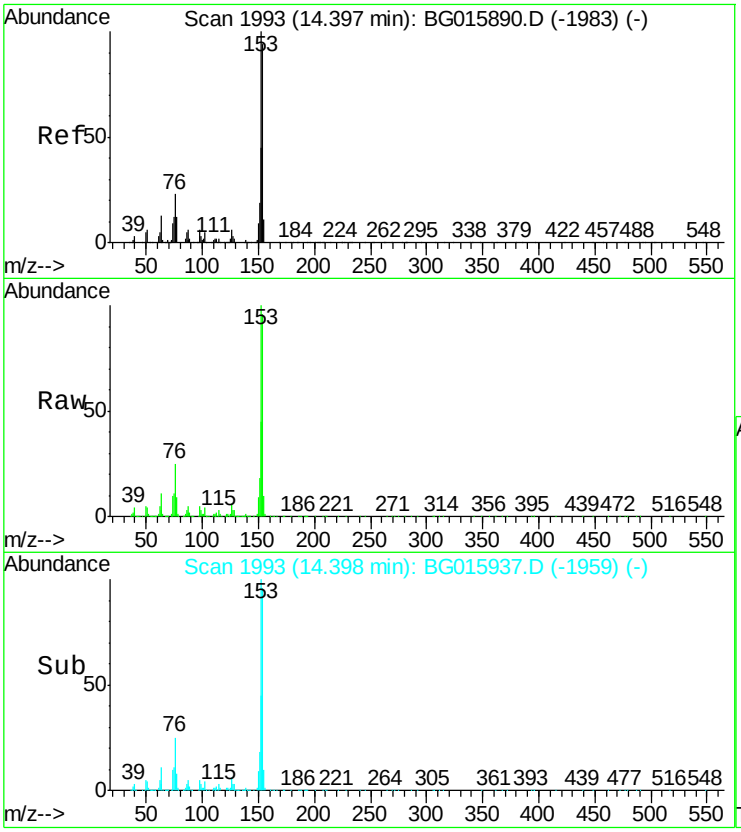


#50
2,6-Dinitrotoluene
Concen: 40.72 ng
RT: 13.92 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:165 Resp: 185586

Ion	Ratio	Lower	Upper
165	100		
63	77.0	68.3	102.5
89	96.9	75.4	113.2



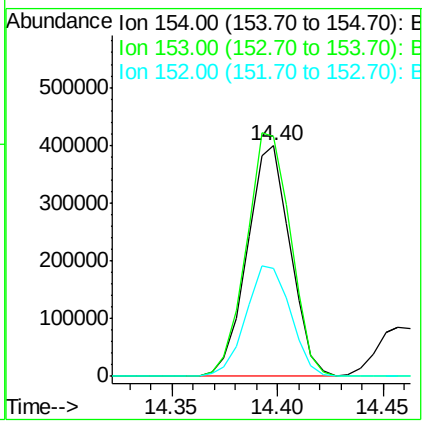


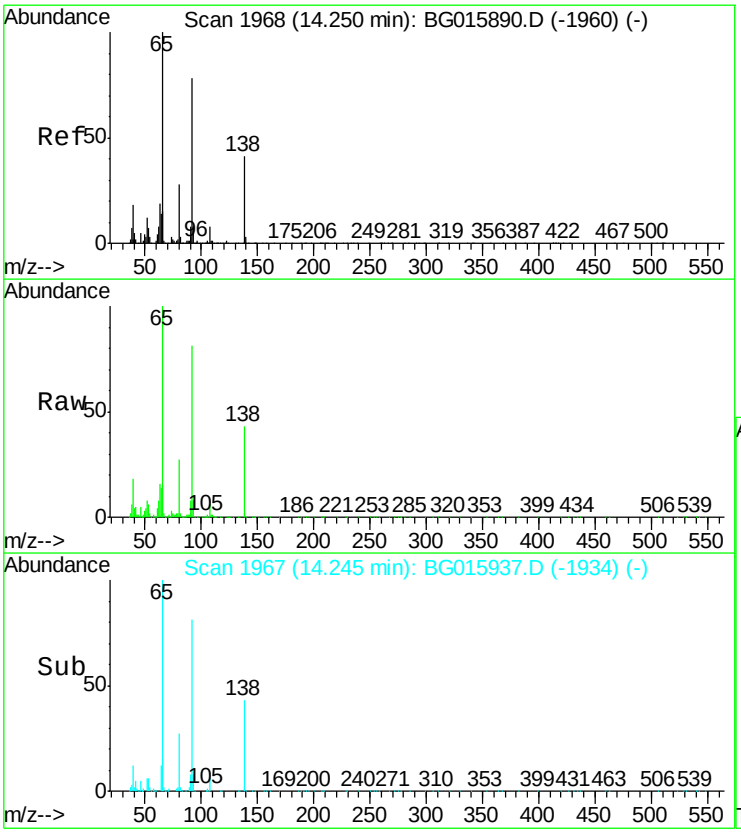
#51
Acenaphthene
Concen: 39.57 ng
RT: 14.40 min Scan# 1993
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:154 Resp: 564486

Ion	Ratio	Lower	Upper
154	100		
153	104.3	85.1	127.7
152	46.8	38.3	57.5

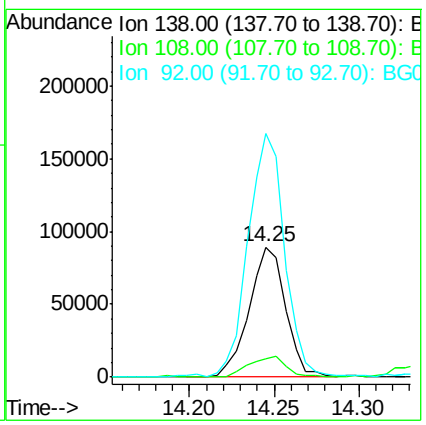


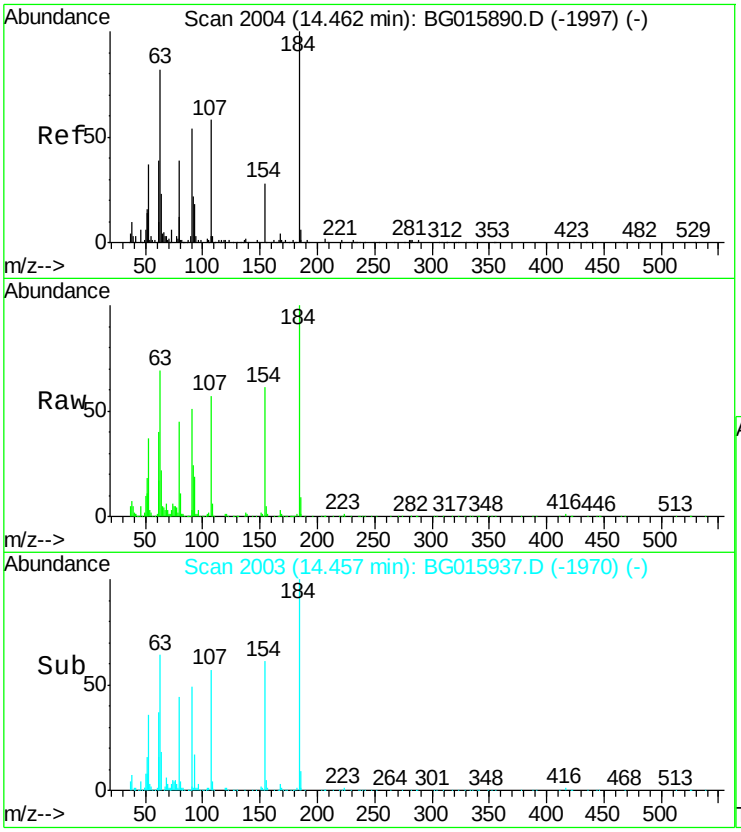


#52
3-Nitroaniline
Concen: 31.26 ng
RT: 14.25 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:138 Resp: 134003

Ion	Ratio	Lower	Upper
138	100		
108	14.1	15.9	23.9#
92	187.5	154.0	231.0



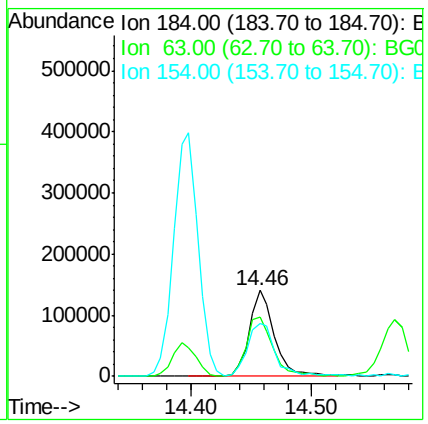


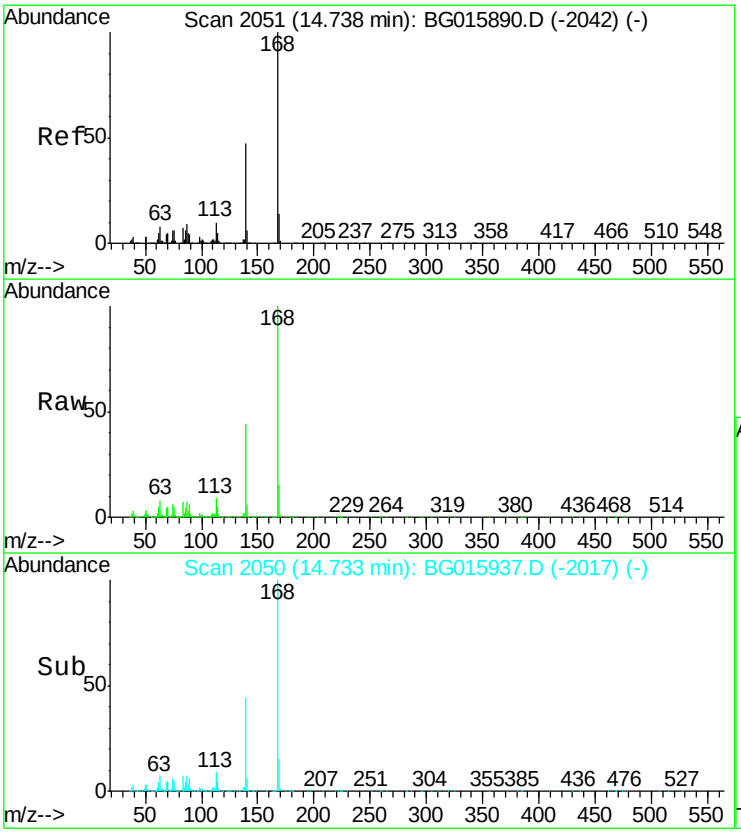
#53
2,4-Dinitrophenol
Concen: 64.38 ng
RT: 14.46 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:184 Resp: 204596

Ion	Ratio	Lower	Upper
184	100		
63	69.2	68.6	103.0
154	61.2	54.9	82.3

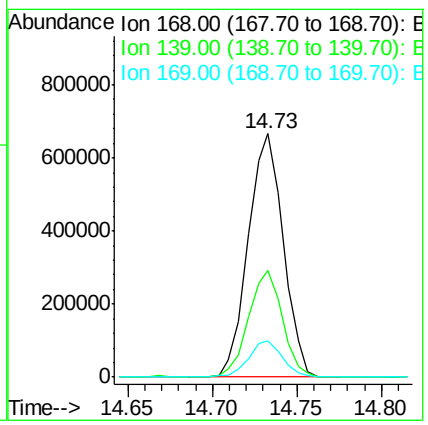


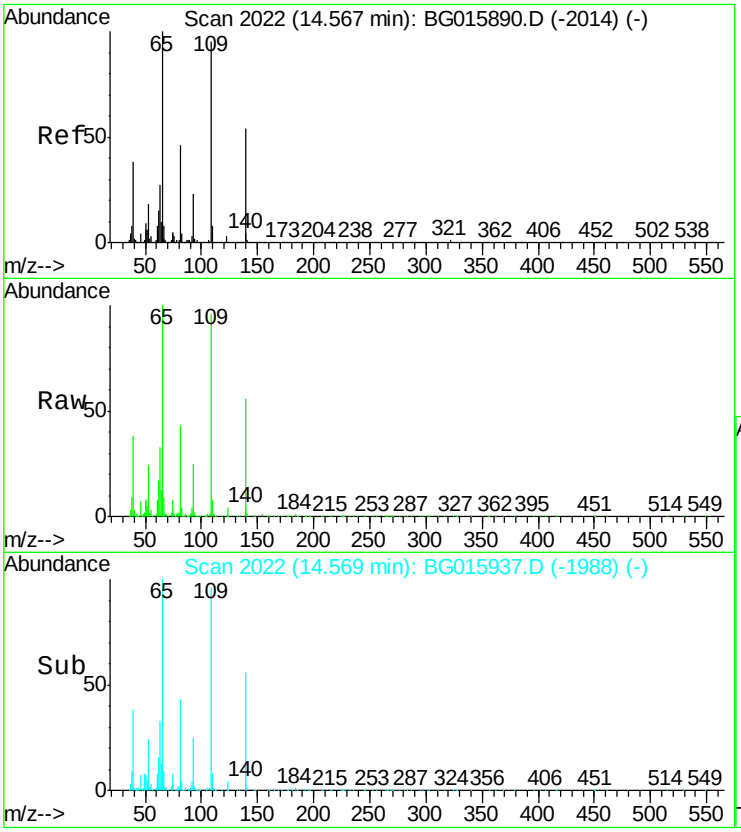


#54
Dibenzofuran
Concen: 40.85 ng
RT: 14.73 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:168 Resp: 961604

Ion	Ratio	Lower	Upper
168	100		
139	43.7	37.8	56.8
169	14.9	11.5	17.3



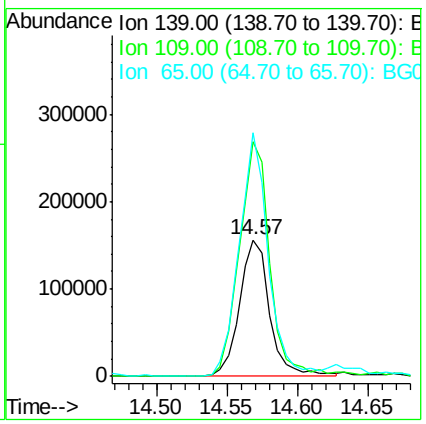


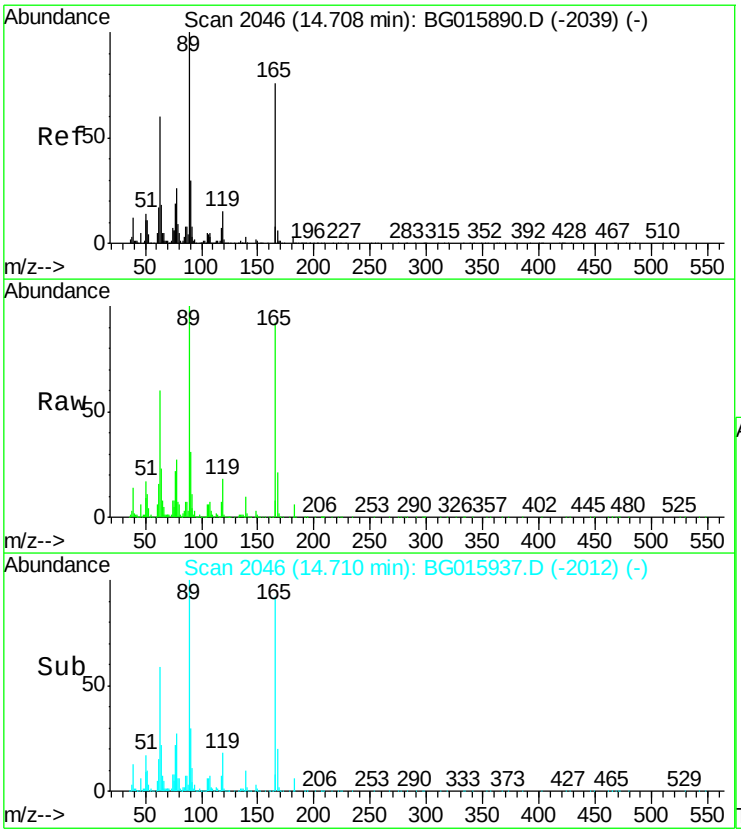
#55
4-Nitrophenol
Concen: 78.90 ng
RT: 14.57 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:139 Resp: 232763

Ion	Ratio	Lower	Upper
139	100		
109	171.7	156.3	196.3
65	178.4	166.3	206.3

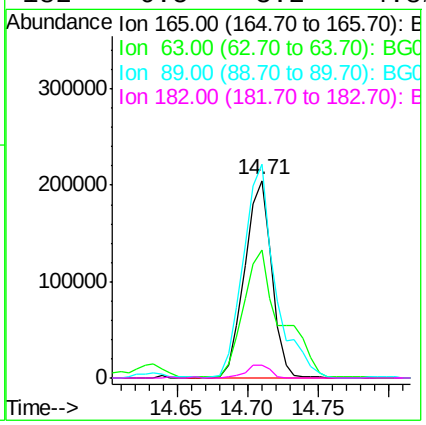


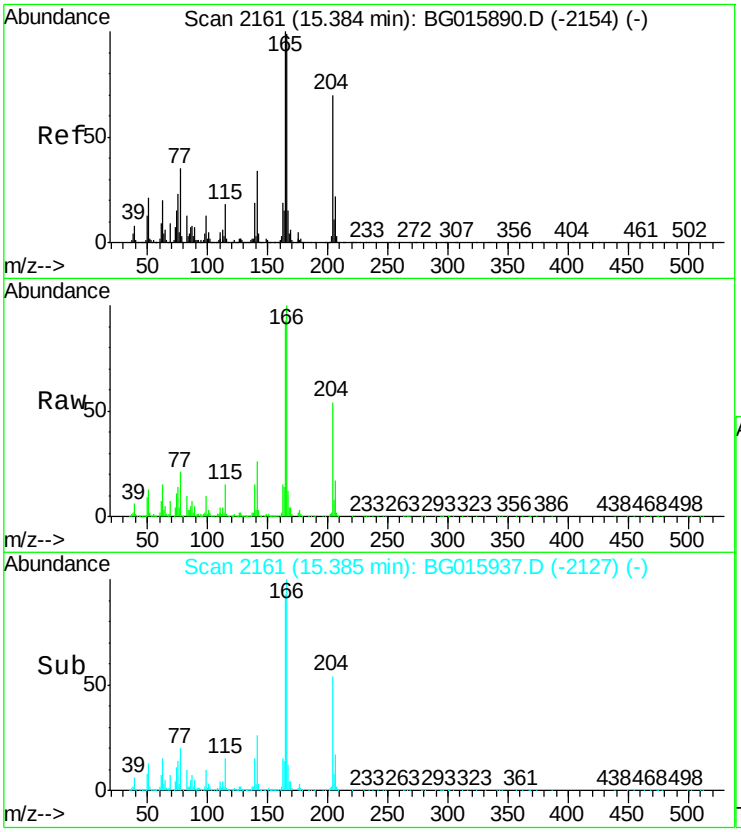


#56
2,4-Dinitrotoluene
Concen: 41.28 ng
RT: 14.71 min Scan# 2046
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:165 Resp: 275285

Ion	Ratio	Lower	Upper
165	100		
63	64.5	62.6	93.8
89	108.1	104.6	157.0
182	6.5	3.2	4.8#



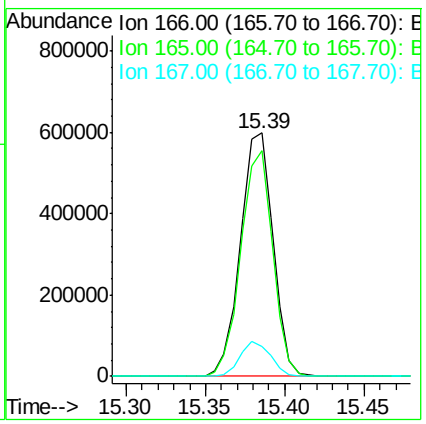


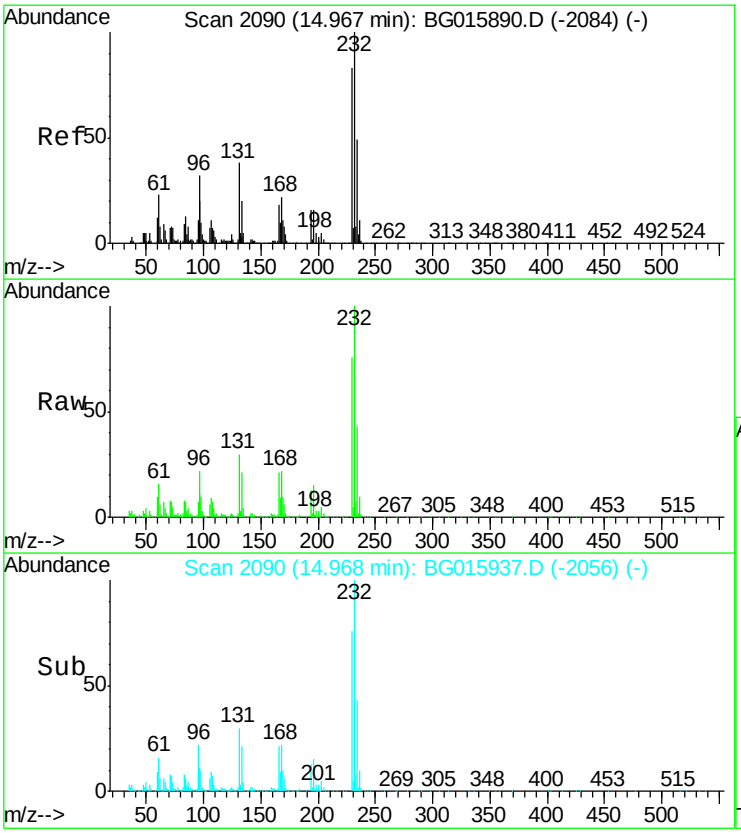
#57
Fluorene
Concen: 40.21 ng
RT: 15.39 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:166 Resp: 853633

Ion	Ratio	Lower	Upper
166	100		
165	92.8	80.6	120.8
167	12.4	12.5	18.7#

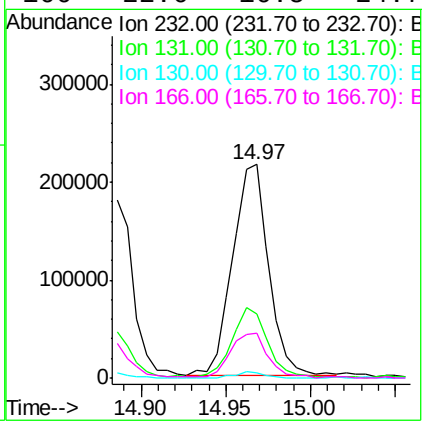


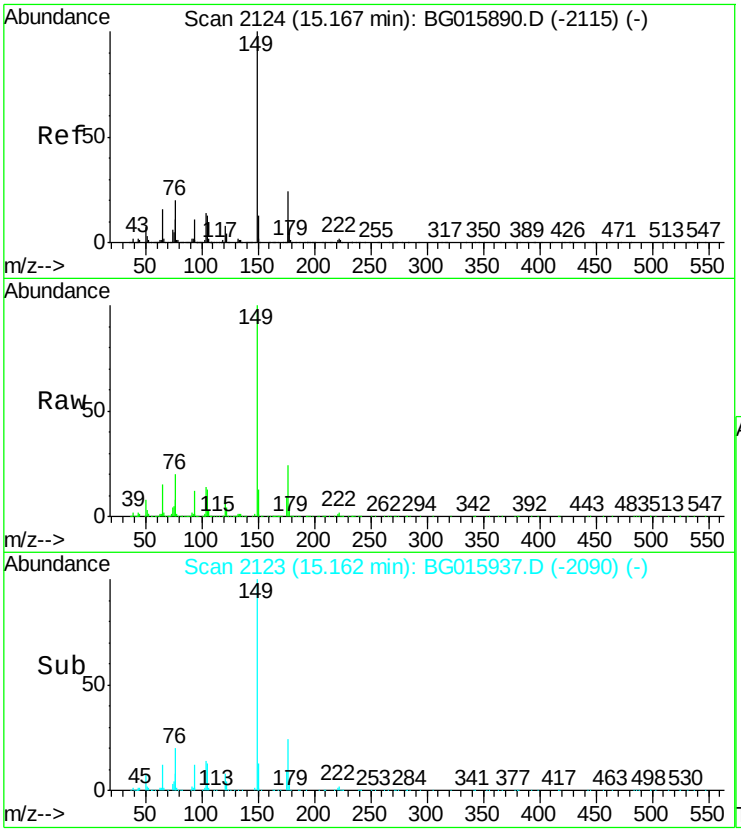


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.79 ng
RT: 14.97 min Scan# 2090
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:232 Resp: 320018

Ion	Ratio	Lower	Upper
232	100		
131	33.5	29.1	43.7
130	2.4	1.7	2.5
166	22.6	16.5	24.7



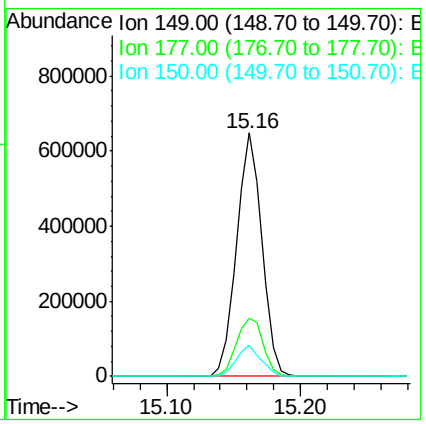


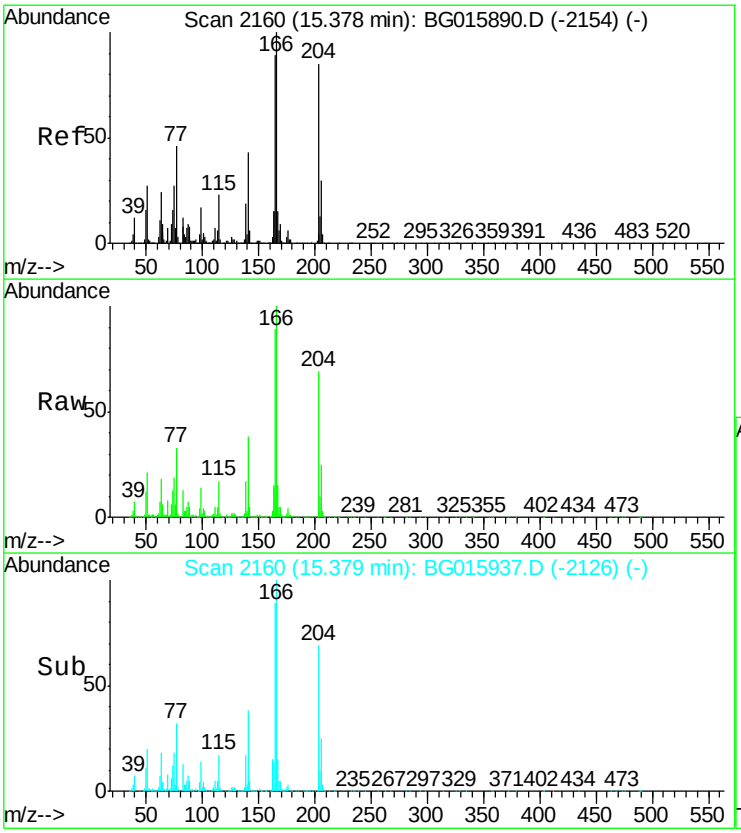
#59
Diethylphthalate
Concen: 41.17 ng
RT: 15.16 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:149 Resp: 848672

Ion	Ratio	Lower	Upper
149	100		
177	23.9	19.4	29.0
150	12.7	10.2	15.4

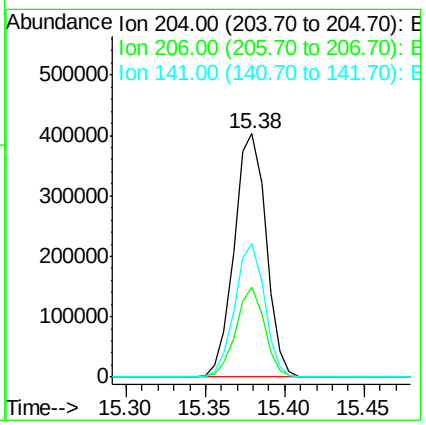


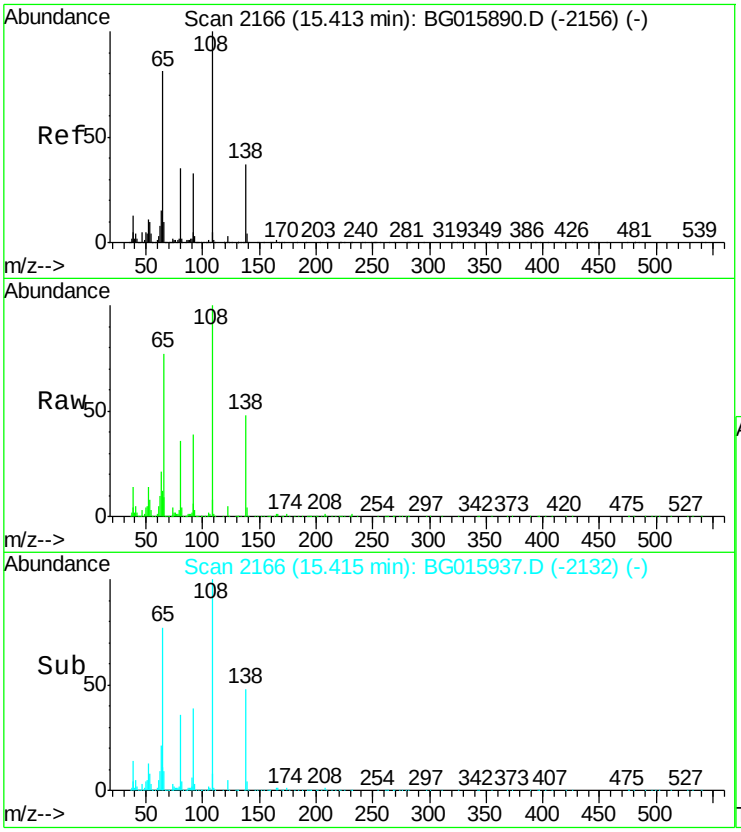


#60
4-Chlorophenyl-phenylether
Concen: 39.81 ng
RT: 15.38 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:204 Resp: 562127

Ion	Ratio	Lower	Upper
204	100		
206	36.8	28.4	42.6
141	54.9	41.0	61.6



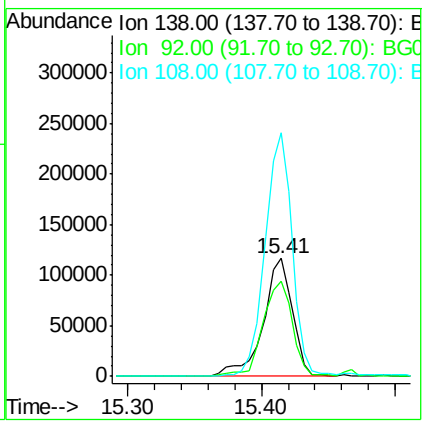


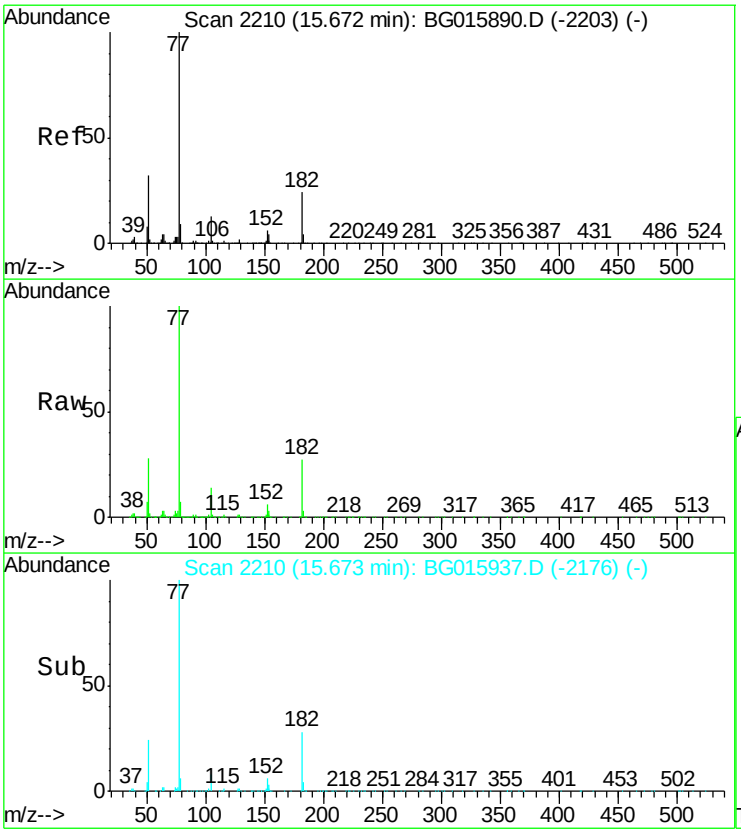
#61
4-Nitroaniline
Concen: 39.50 ng
RT: 15.41 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:138 Resp: 179666

Ion	Ratio	Lower	Upper
138	100		
92	80.3	70.7	110.7
108	206.2	251.1	291.1#

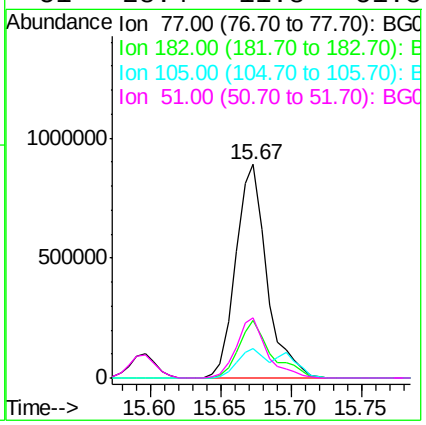


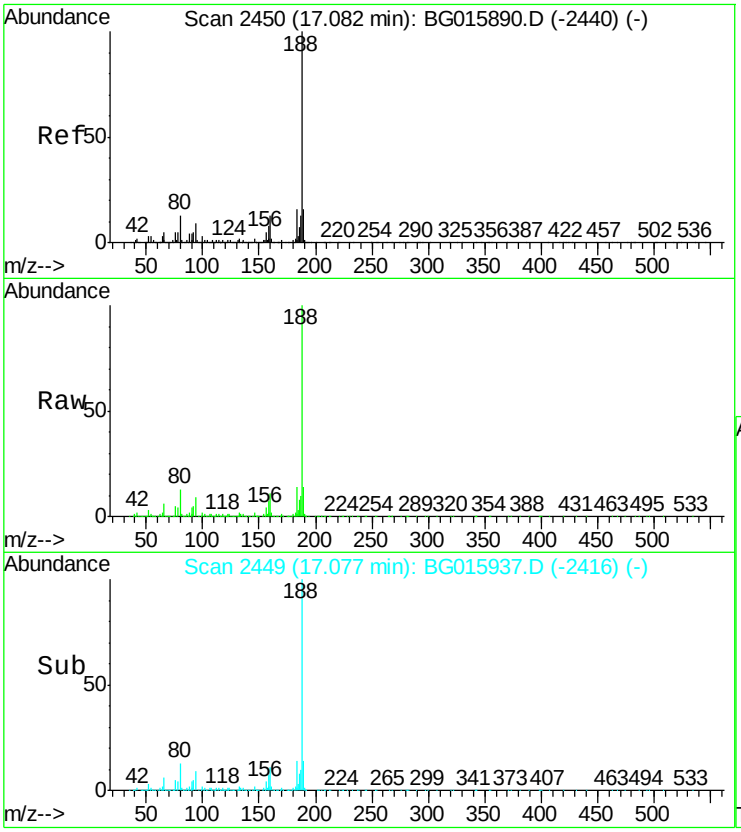


#62
Azobenzene
Concen: 40.76 ng
RT: 15.67 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion: 77 Resp: 1360167

Ion	Ratio	Lower	Upper
77	100		
182	26.8	3.6	43.6
105	13.8	0.0	32.9
51	28.4	11.8	51.8



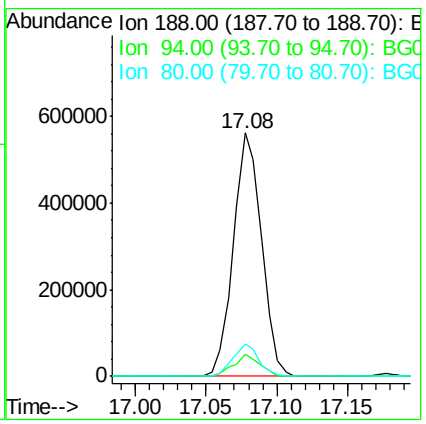


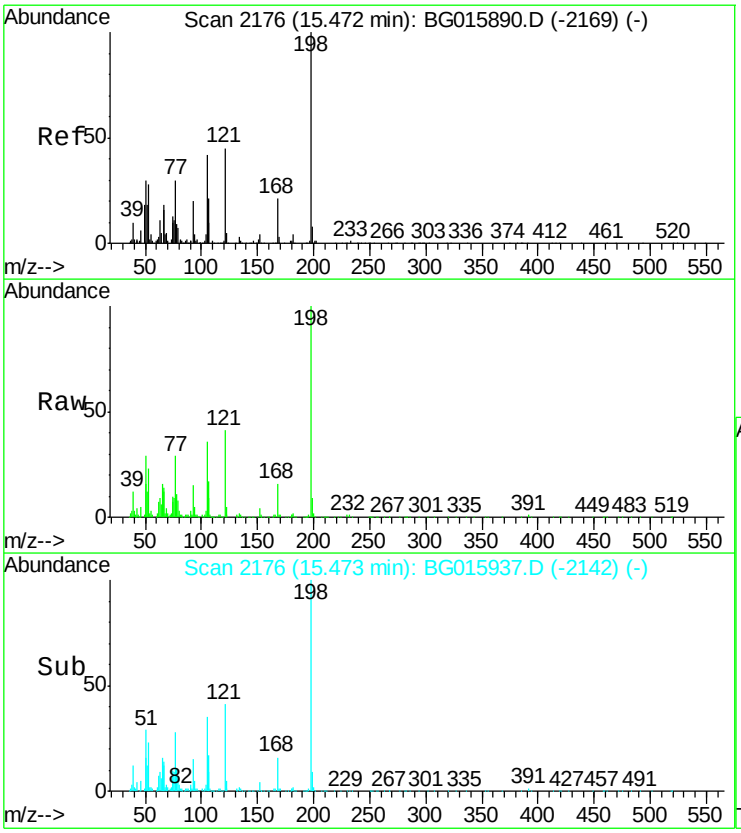
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2449
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:188 Resp: 780215

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.8	11.8
80	13.1	10.6	16.0

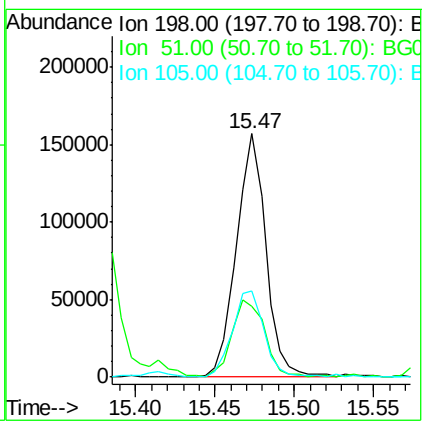


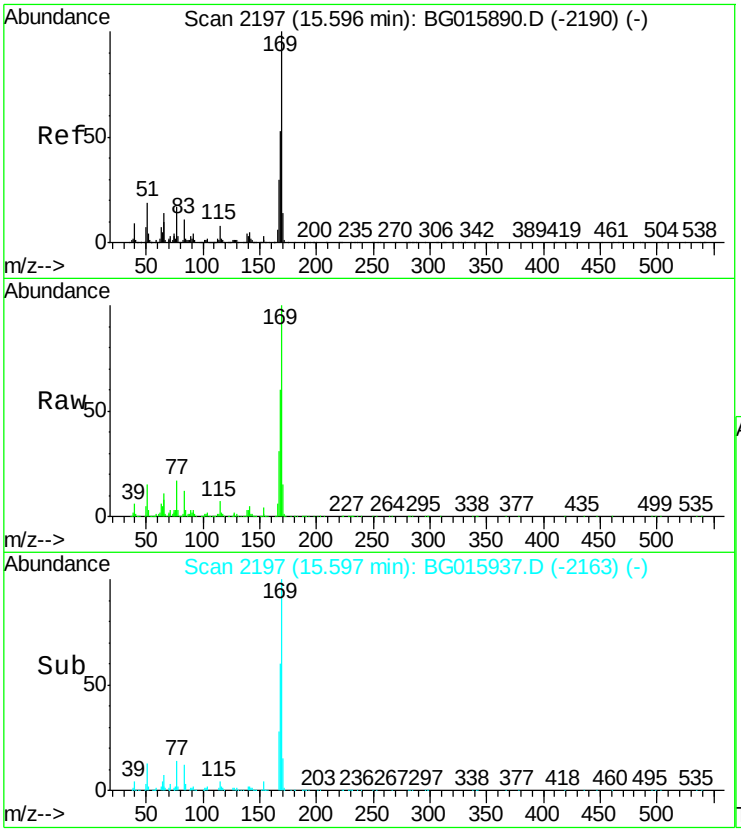


#64
4,6-Dinitro-2-methylphenol
Concen: 36.02 ng
RT: 15.47 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:198 Resp: 202799

Ion	Ratio	Lower	Upper
198	100		
51	29.3	12.3	52.3
105	35.7	22.3	62.3



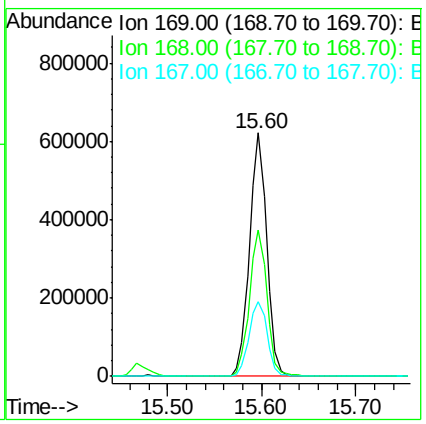


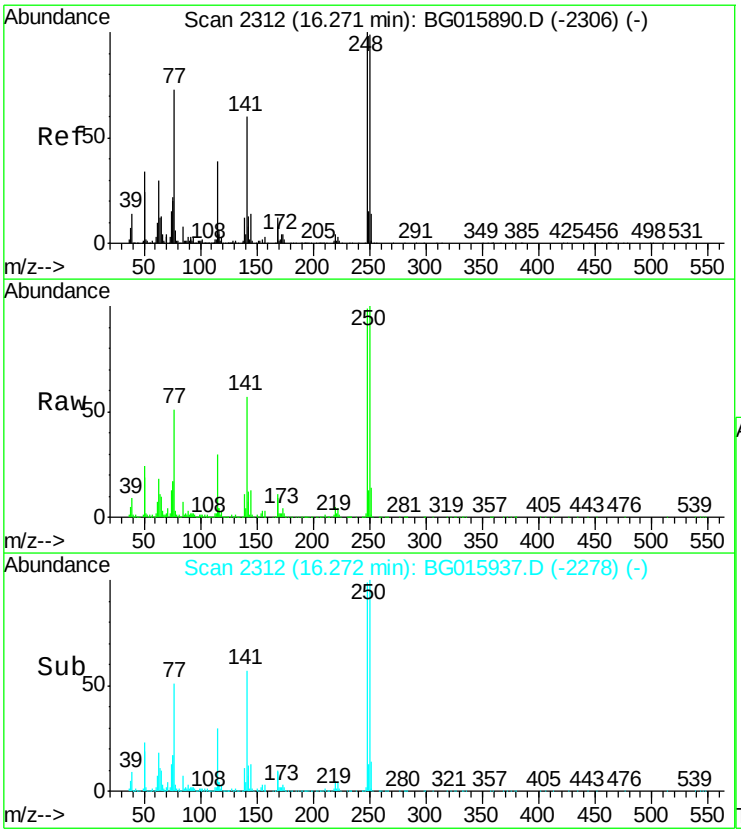
#65
n-Nitrosodiphenylamine
Concen: 35.52 ng
RT: 15.60 min Scan# 2197
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:169 Resp: 790600

Ion	Ratio	Lower	Upper
169	100		
168	60.1	42.3	63.5
167	30.7	24.2	36.2

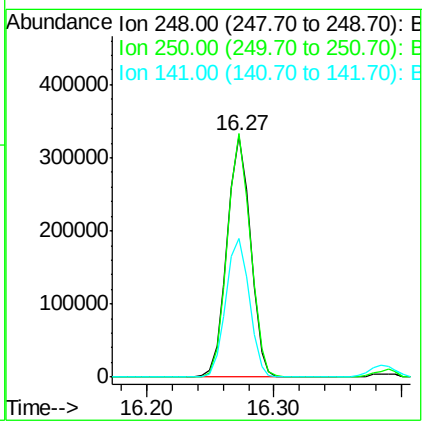


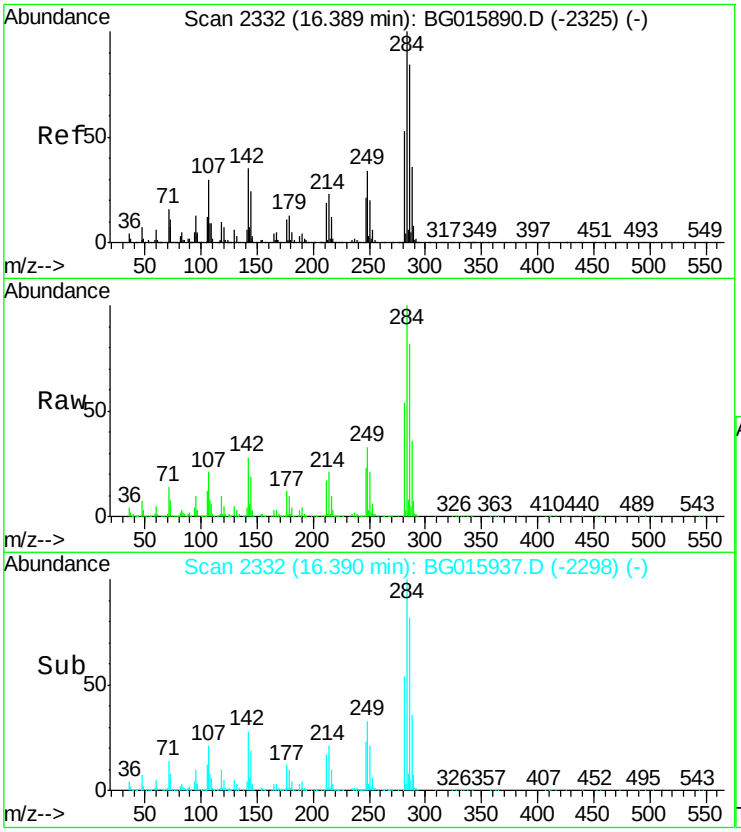


#66
4-Bromophenyl-phenylether
Concen: 36.94 ng
RT: 16.27 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:248 Resp: 420816

Ion	Ratio	Lower	Upper
248	100		
250	100.8	79.3	118.9
141	57.3	47.8	71.6



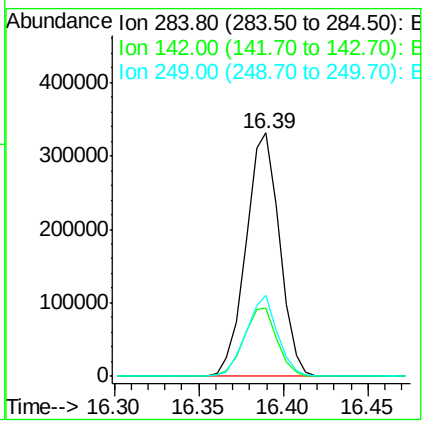


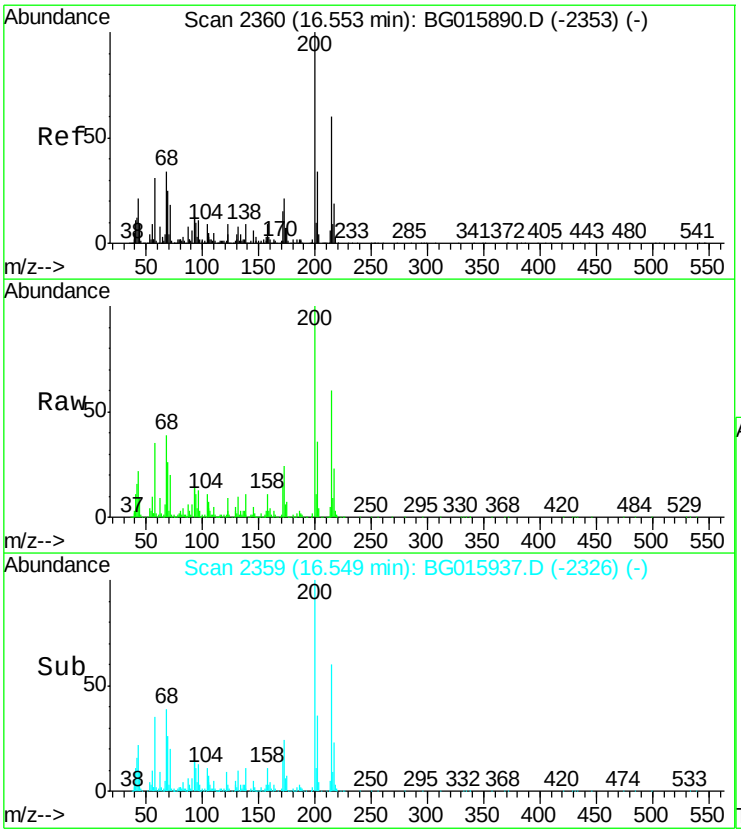
#67
Hexachlorobenzene
Concen: 37.25 ng
RT: 16.39 min Scan# 2332
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:284 Resp: 458799

Ion	Ratio	Lower	Upper
284	100		
142	28.1	27.8	41.6
249	36.4	29.3	43.9

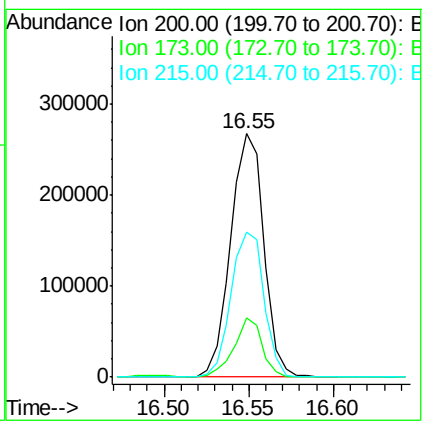


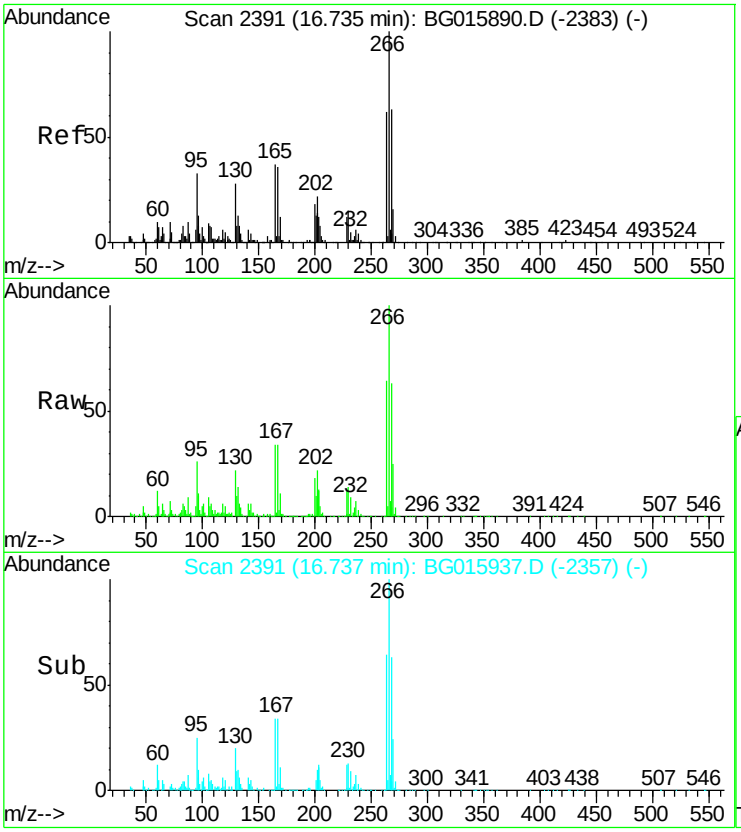


#68
Atrazine
Concen: 34.09 ng
RT: 16.55 min Scan# 2359
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:200 Resp: 365227

Ion	Ratio	Lower	Upper
200	100		
173	24.3	0.8	40.8
215	59.8	40.0	80.0



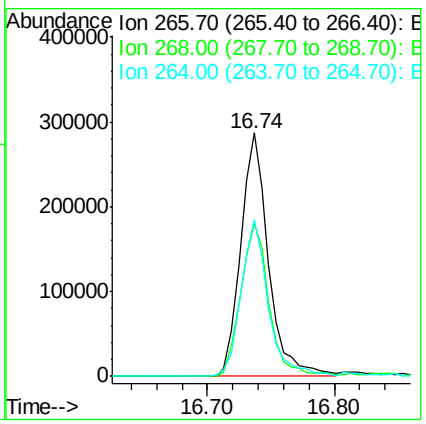


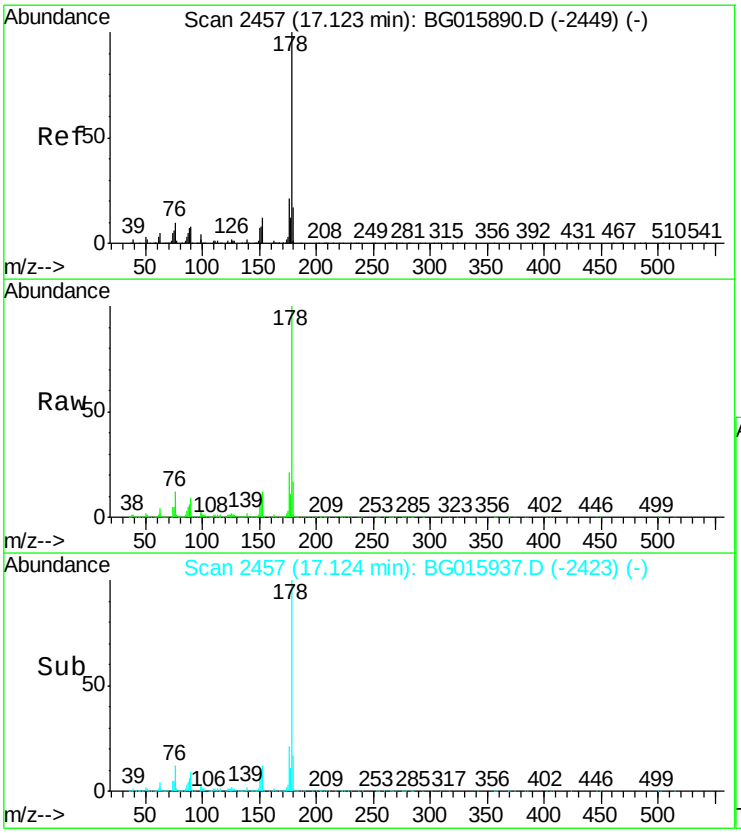
#69
Pentachlorophenol
Concen: 67.20 ng
RT: 16.74 min Scan# 2391
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:266 Resp: 433079

Ion	Ratio	Lower	Upper
266	100		
268	66.6	53.5	80.3
264	64.4	51.9	77.9

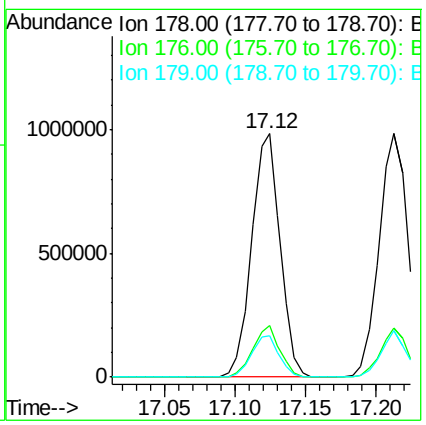


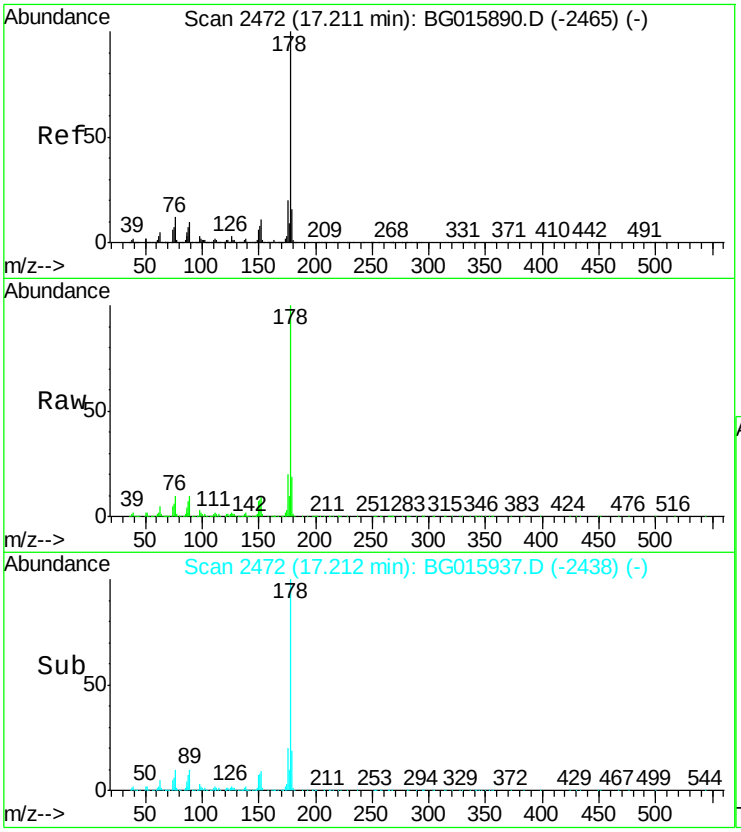


#70
Phenanthrene
Concen: 35.56 ng
RT: 17.12 min Scan# 2457
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:178 Resp: 1391910

Ion	Ratio	Lower	Upper
178	100		
176	21.2	16.9	25.3
179	16.9	13.3	19.9



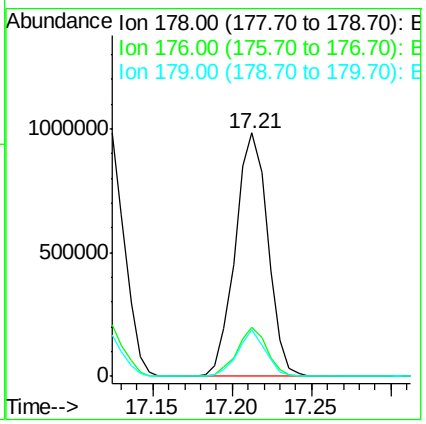


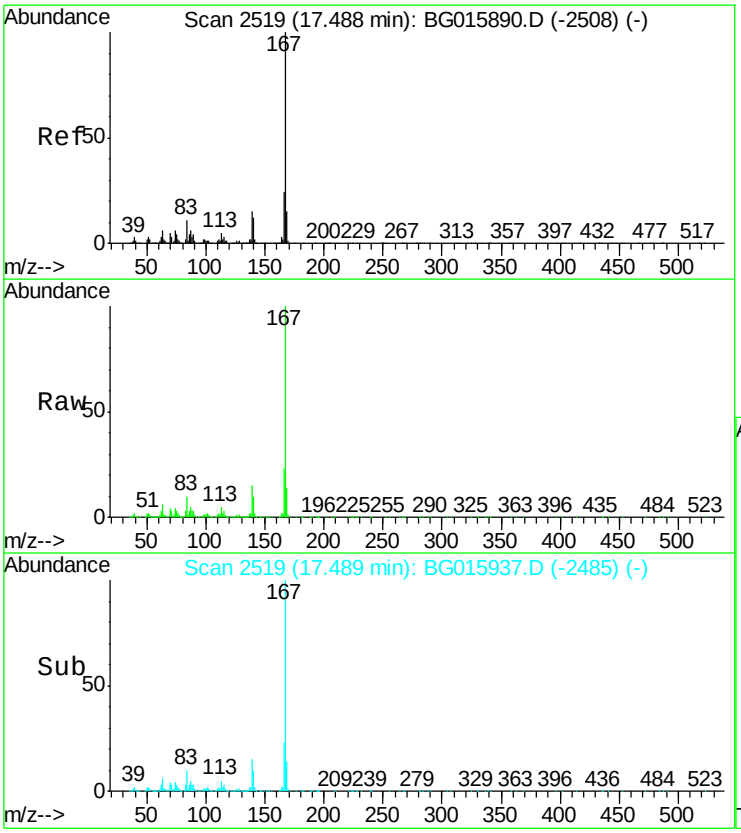
#71
Anthracene
Concen: 36.28 ng
RT: 17.21 min Scan# 2472
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:178 Resp: 1393668

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	18.9	12.7	19.1

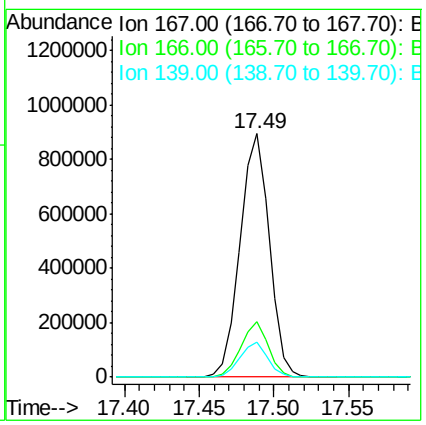


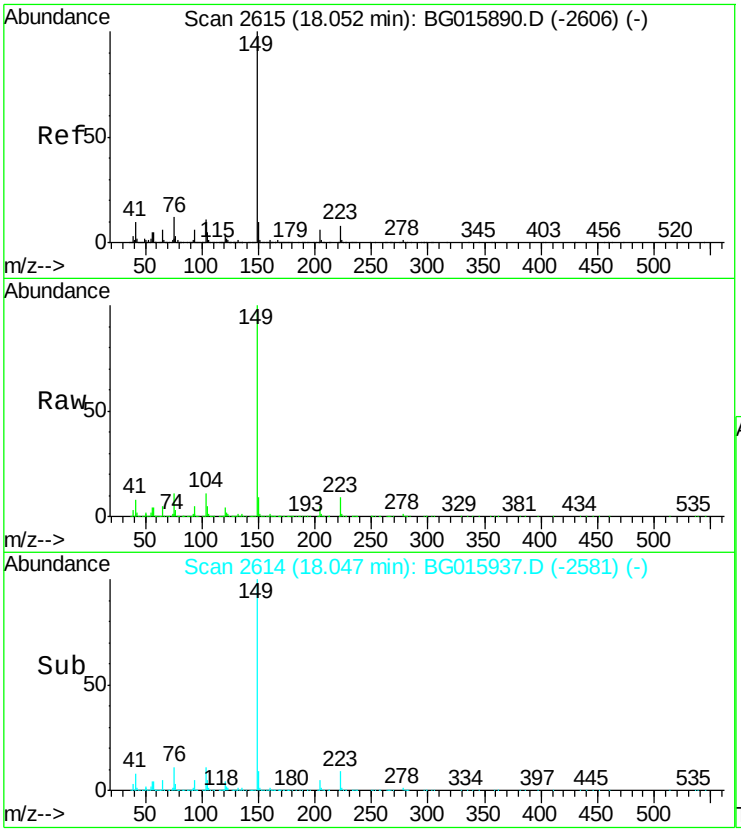


#72
Carbazole
Concen: 35.81 ng
RT: 17.49 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:167 Resp: 1212517

Ion	Ratio	Lower	Upper
167	100		
166	22.6	19.4	29.2
139	14.5	12.2	18.2



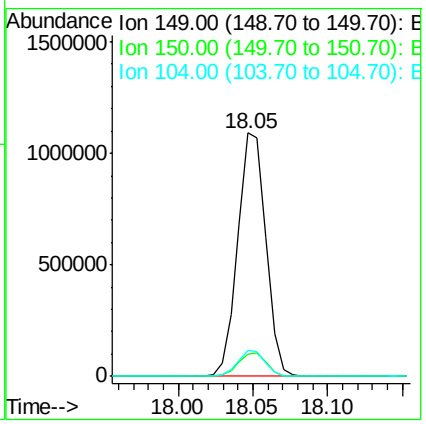


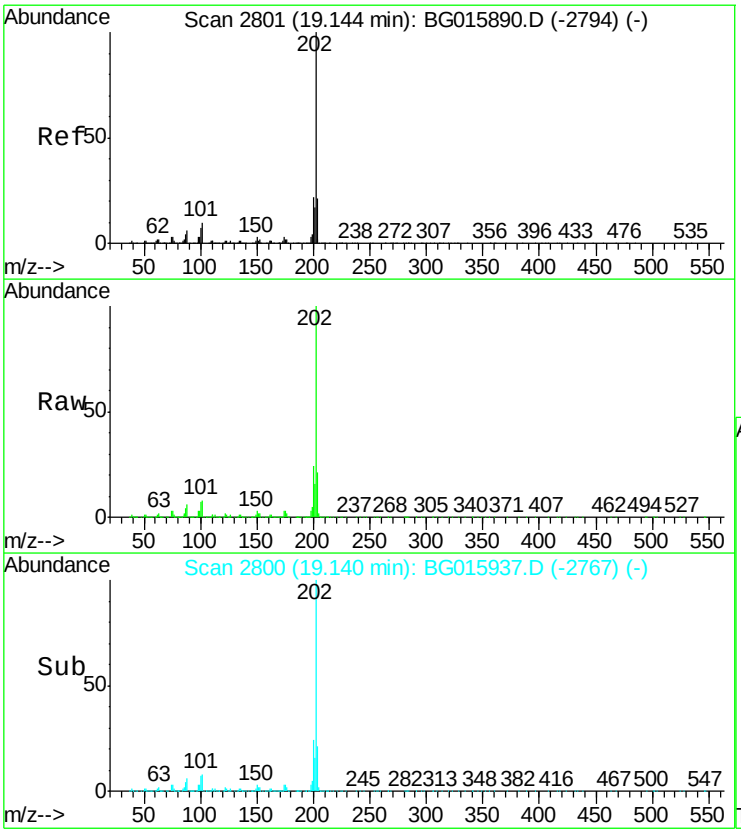
#73
Di-n-butylphthalate
Concen: 36.64 ng
RT: 18.05 min Scan# 2614
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:149 Resp: 1427805

Ion	Ratio	Lower	Upper
149	100		
150	9.3	8.2	12.4
104	10.8	8.9	13.3

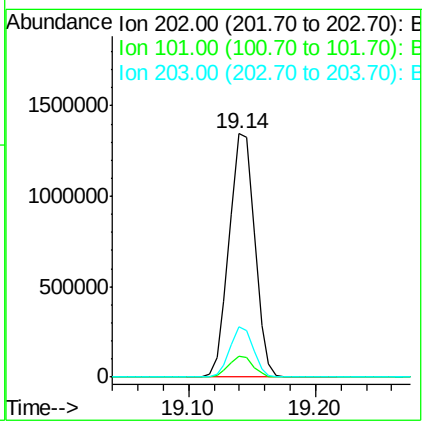


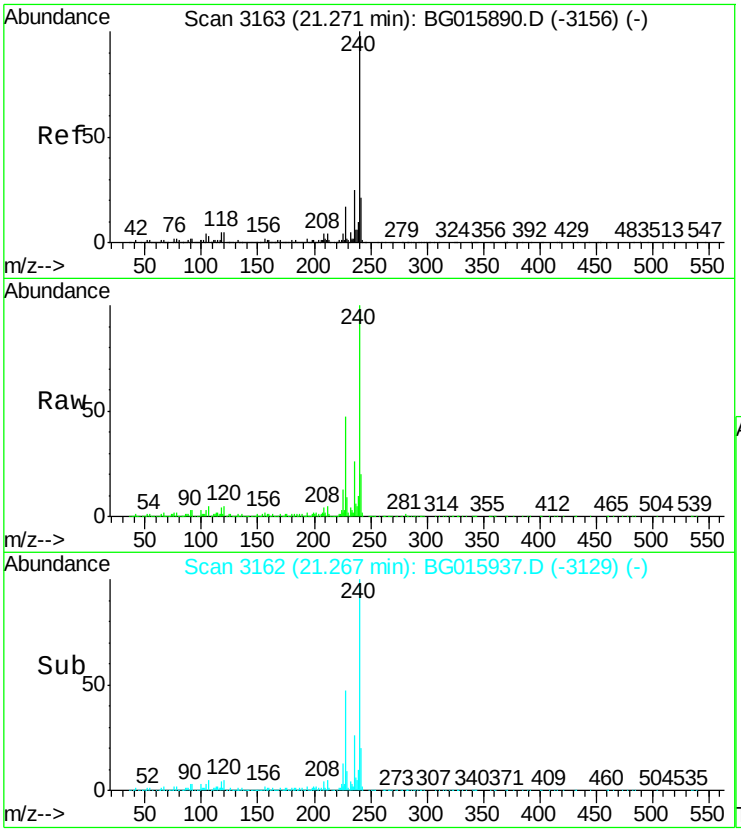


#74
Fluoranthene
Concen: 35.83 ng
RT: 19.14 min Scan# 2800
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:202 Resp: 1872837

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	29.5
203	20.8	0.9	40.9



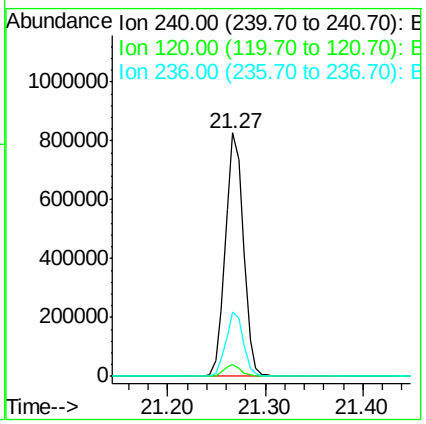


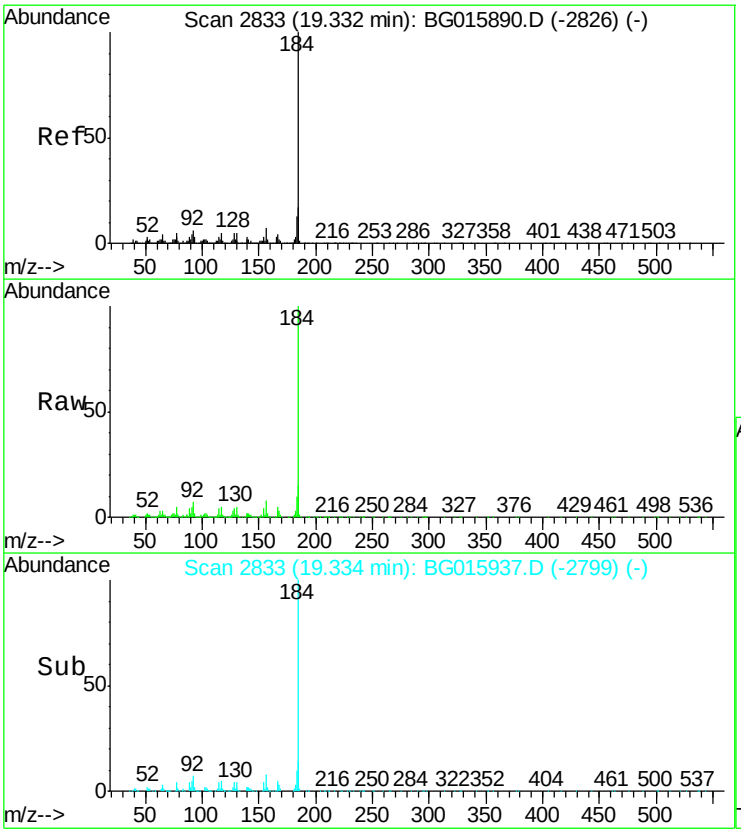
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.27 min Scan# 3162
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:240 Resp: 1061092

Ion	Ratio	Lower	Upper
240	100		
120	4.7	3.9	5.9
236	26.4	20.0	30.0

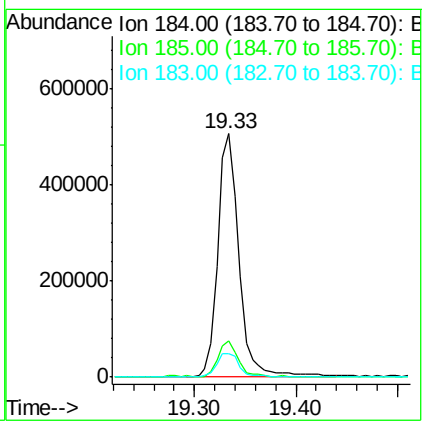


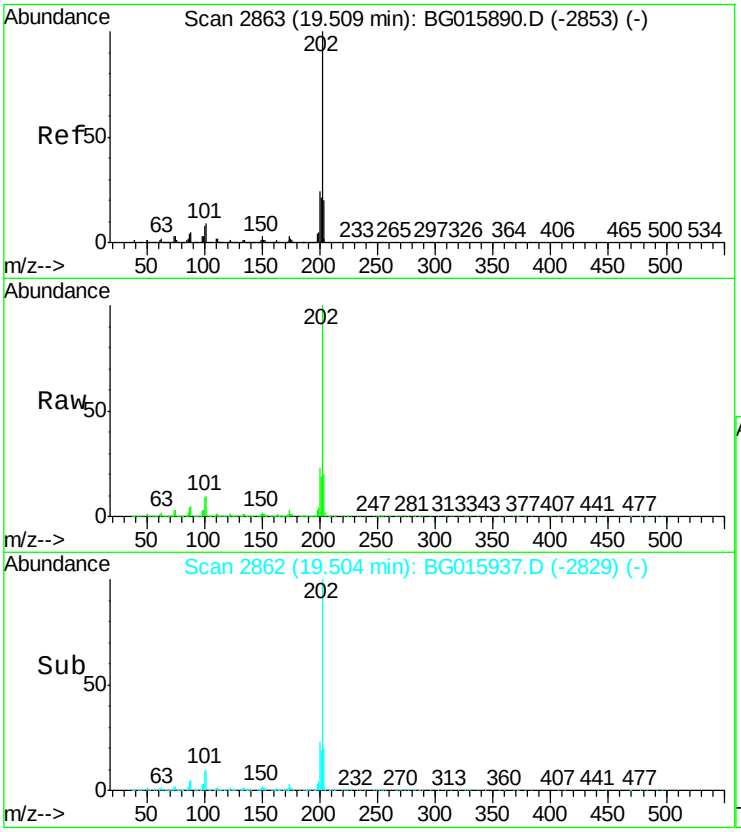


#76
Benzidine
Concen: 28.91 ng
RT: 19.33 min Scan# 2833
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:184 Resp: 734665

Ion	Ratio	Lower	Upper
184	100		
185	14.7	13.3	19.9
183	9.8	10.1	15.1#



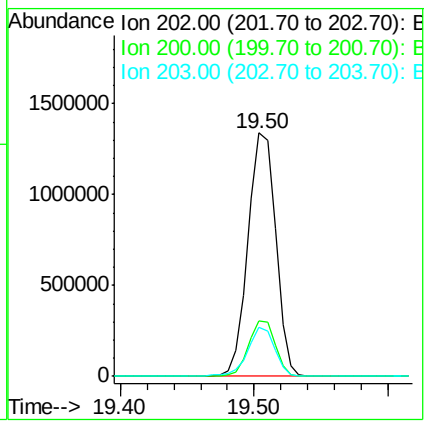


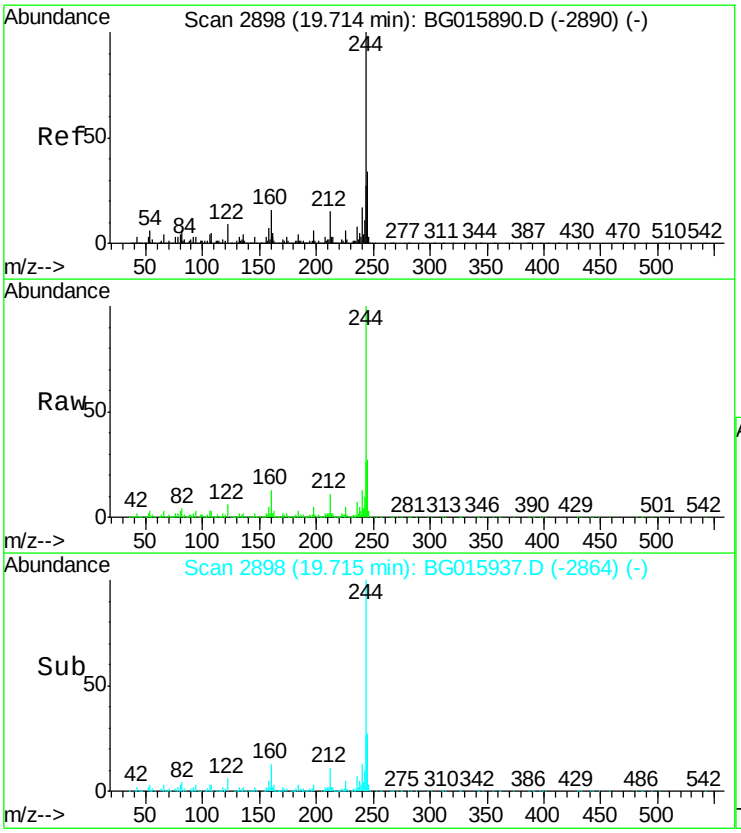
#77
Pyrene
Concen: 37.99 ng
RT: 19.50 min Scan# 2862
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:202 Resp: 1915584

Ion	Ratio	Lower	Upper
202	100		
200	22.6	19.3	28.9
203	20.1	15.9	23.9

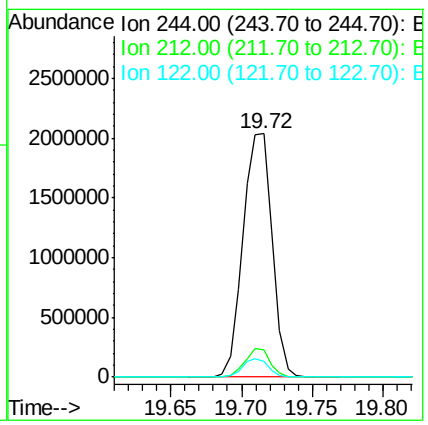


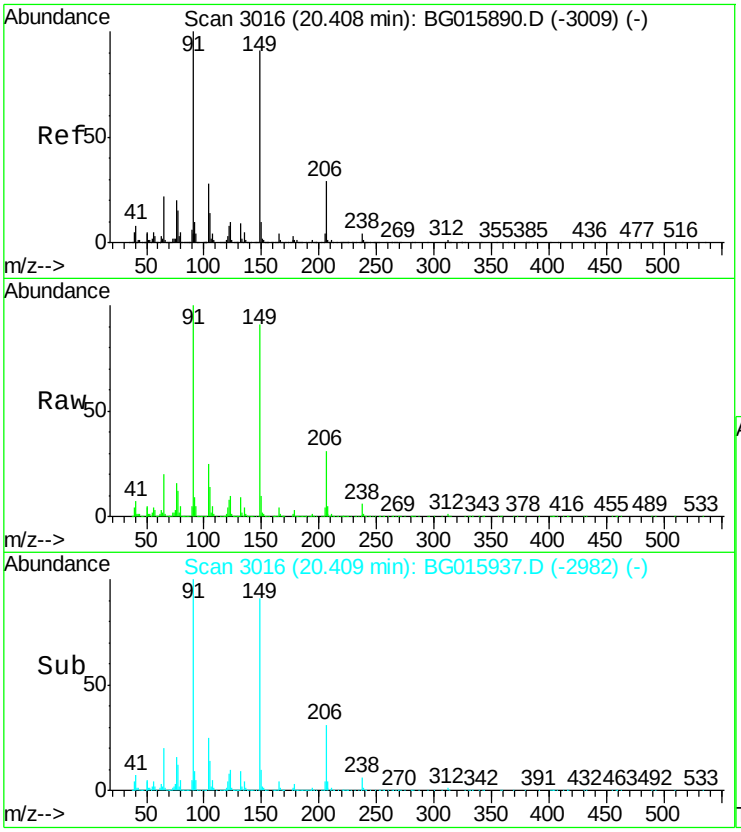


#78
Terphenyl-d14
Concen: 75.75 ng
RT: 19.72 min Scan# 2898
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:244 Resp: 2936340

Ion	Ratio	Lower	Upper
244	100		
212	11.4	11.6	17.4#
122	6.4	7.0	10.4#



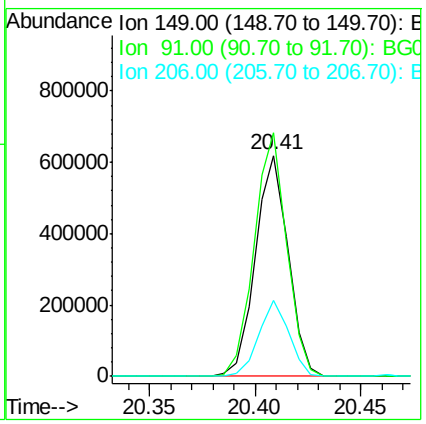


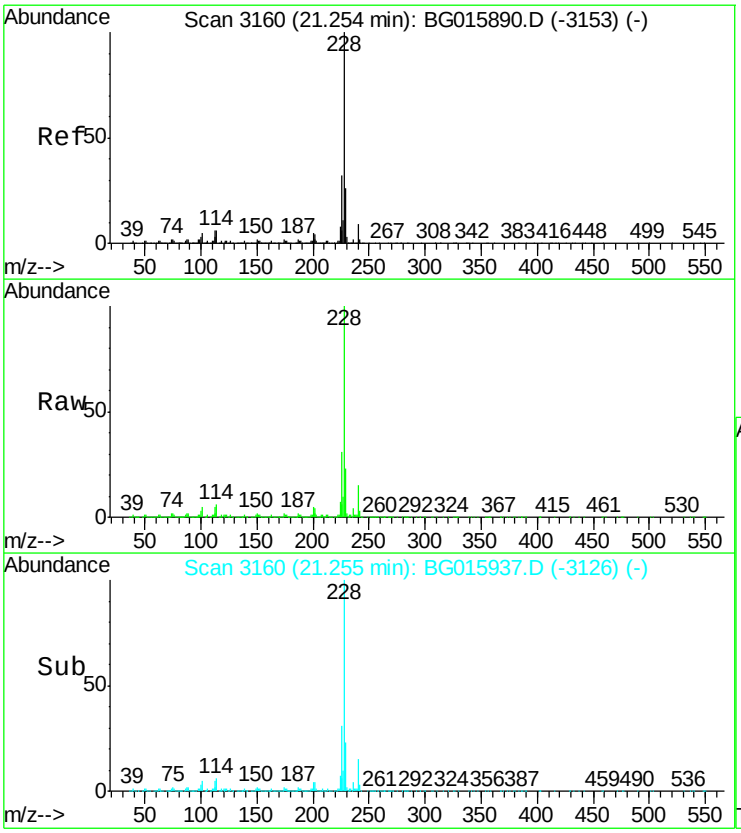
#79
Butylbenzylphthalate
Concen: 36.24 ng
RT: 20.41 min Scan# 3016
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:149 Resp: 670070

Ion	Ratio	Lower	Upper
149	100		
91	110.3	88.4	132.6
206	34.5	25.3	37.9

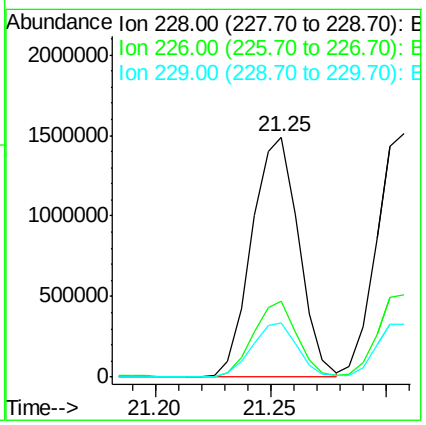


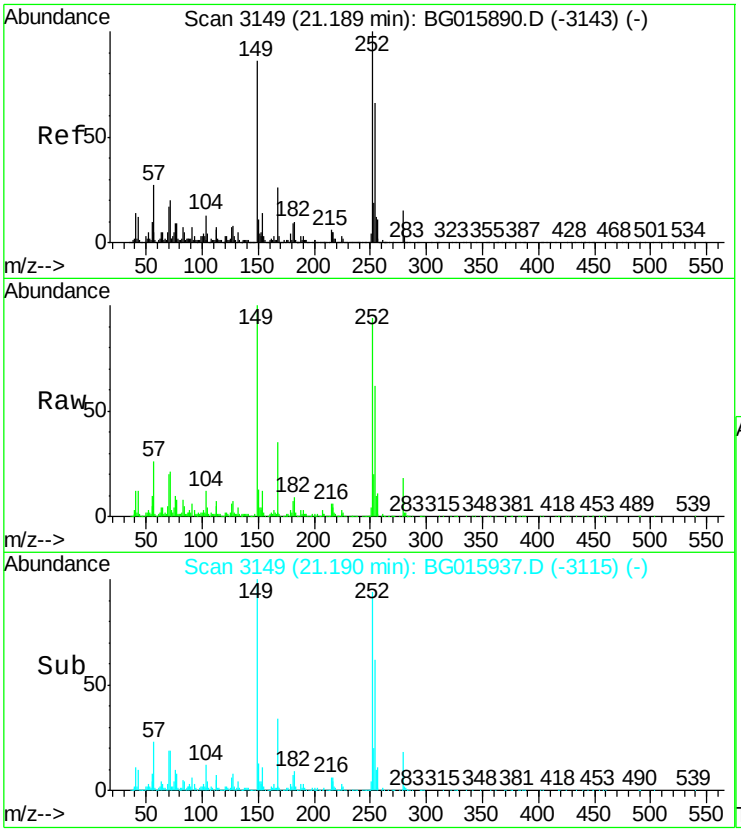


#80
Benzo(a)anthracene
Concen: 37.45 ng
RT: 21.25 min Scan# 3160
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:228 Resp: 2103960

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.4	38.0
229	22.6	21.2	31.8



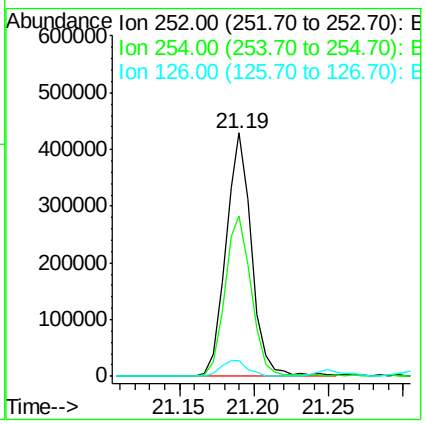


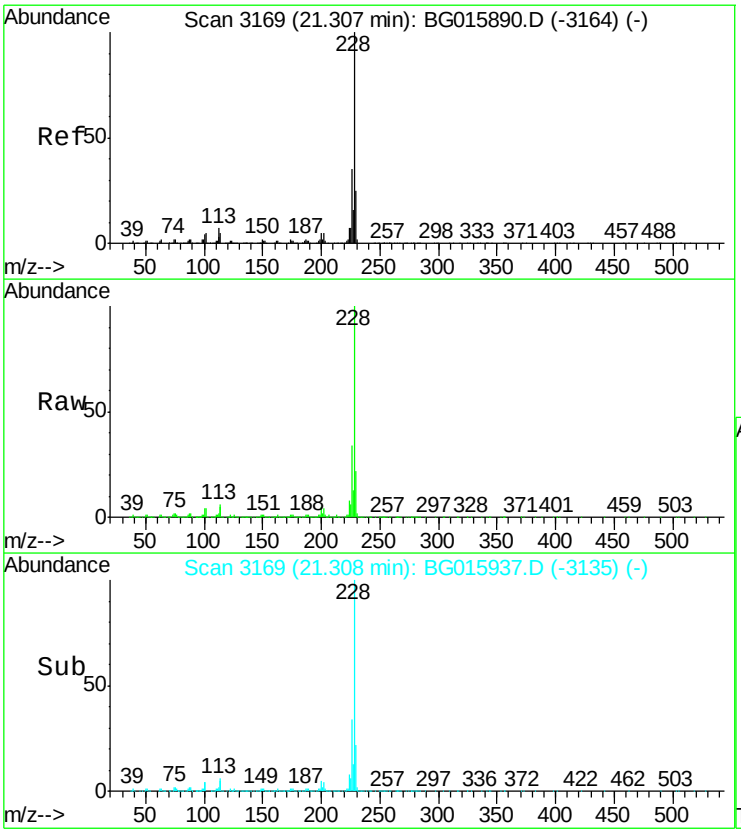
#81
3,3'-Dichlorobenzidine
Concen: 21.88 ng
RT: 21.19 min Scan# 3149
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:252 Resp: 518665

Ion	Ratio	Lower	Upper
252	100		
254	65.9	52.9	79.3
126	6.2	5.8	8.6

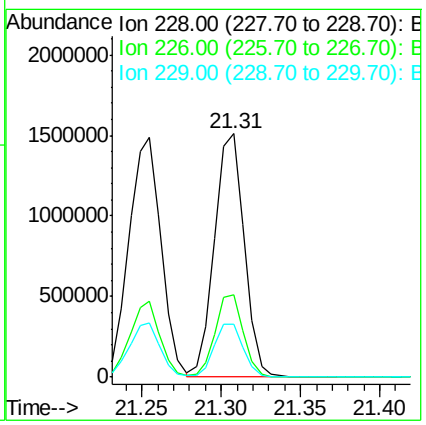


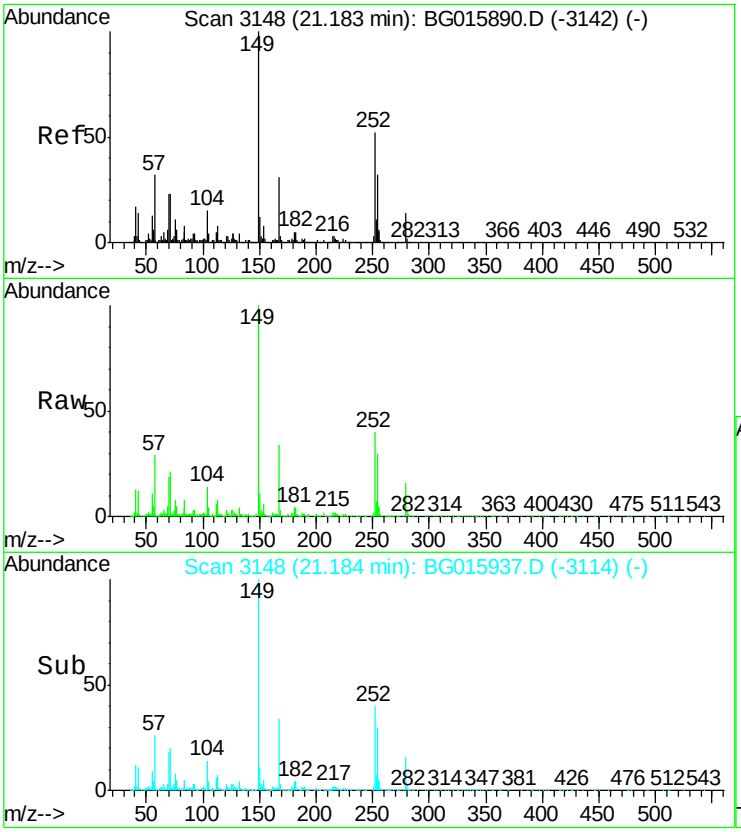


#82
Chrysene
Concen: 36.75 ng
RT: 21.31 min Scan# 3169
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:228 Resp: 1967076

Ion	Ratio	Lower	Upper
228	100		
226	33.7	28.1	42.1
229	22.0	19.8	29.6



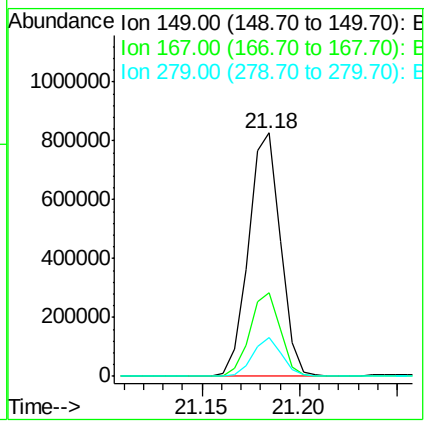


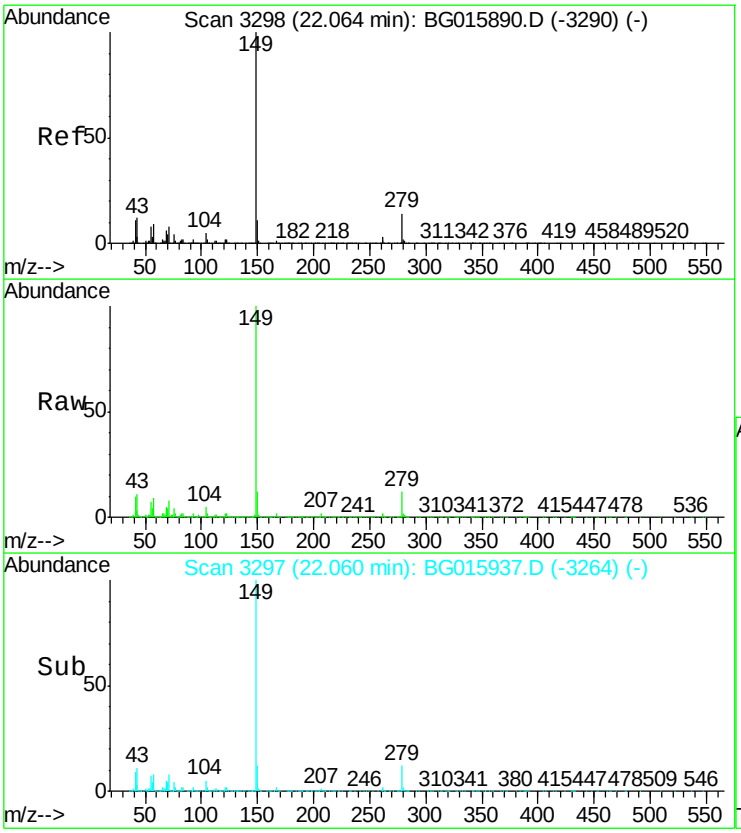
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.65 ng
RT: 21.18 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:149 Resp: 935944

Ion	Ratio	Lower	Upper
149	100		
167	34.2	25.1	37.7
279	15.9	11.2	16.8

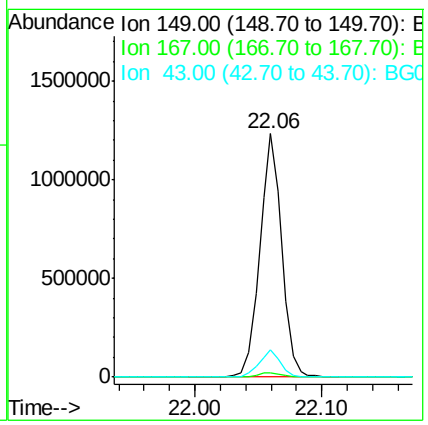


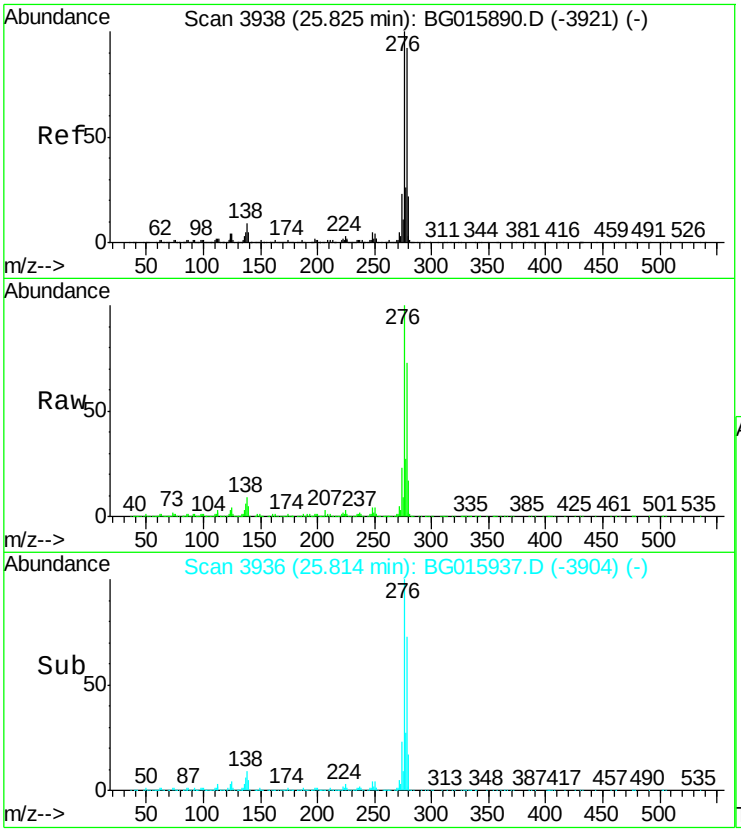


#84
Di-n-octyl phthalate
Concen: 38.57 ng
RT: 22.06 min Scan# 3297
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:149 Resp: 1483538

Ion	Ratio	Lower	Upper
149	100		
167	2.2	1.4	2.0#
43	10.7	9.2	13.8



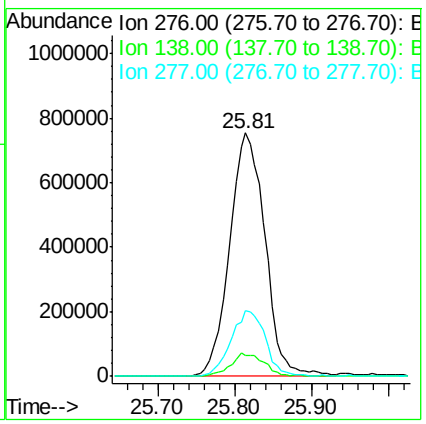


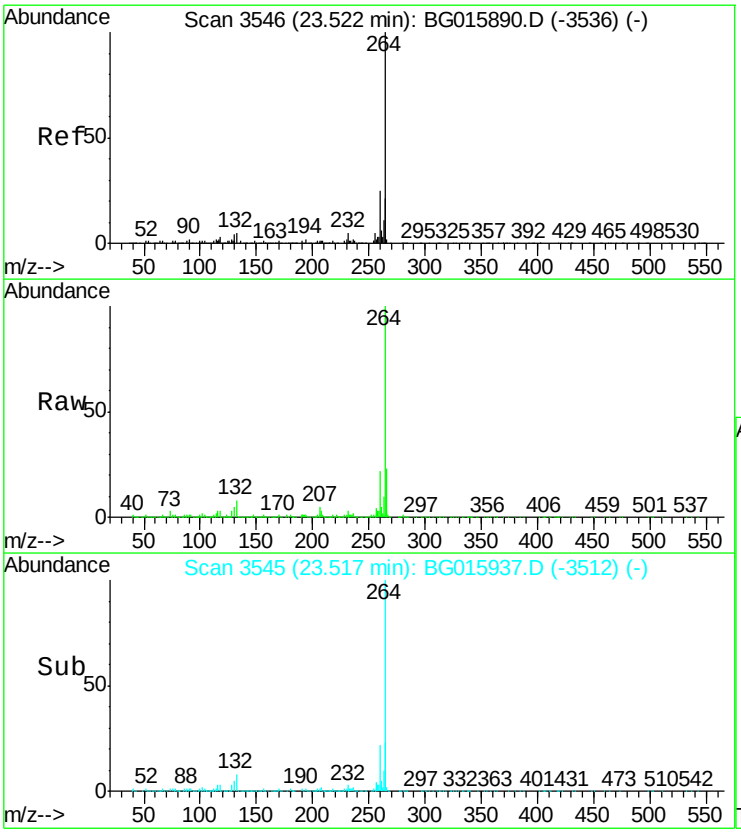
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.96 ng
RT: 25.81 min Scan# 3936
Delta R.T. -0.01 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:276 Resp: 2423642

Ion	Ratio	Lower	Upper
276	100		
138	8.9	6.9	10.3
277	26.2	20.7	31.1

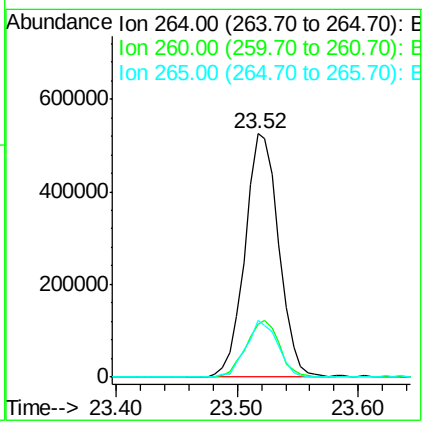


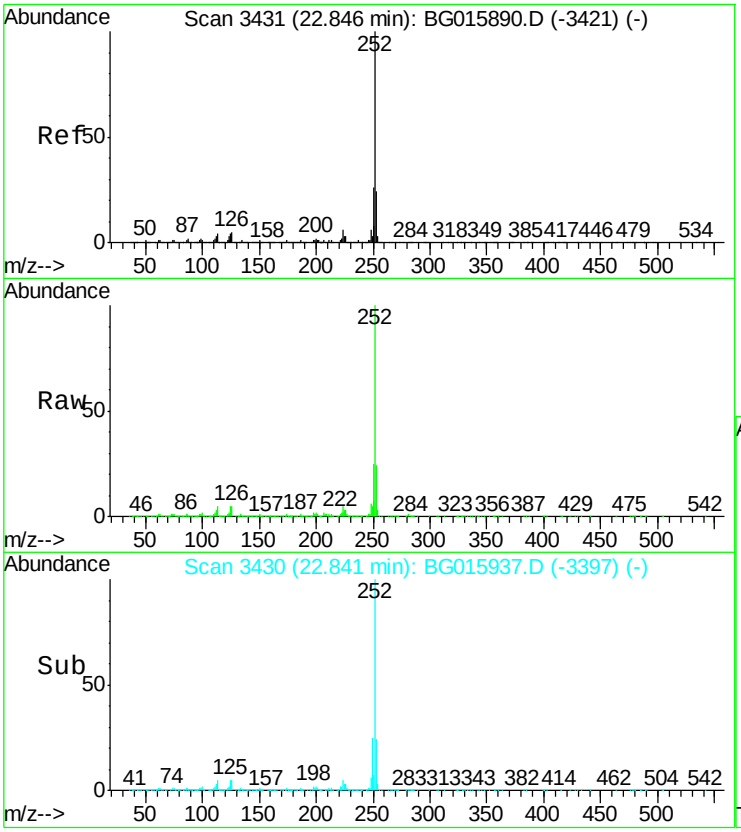


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.52 min Scan# 3545
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:264 Resp: 1021523

Ion	Ratio	Lower	Upper
264	100		
260	21.9	19.7	29.5
265	23.4	17.3	25.9



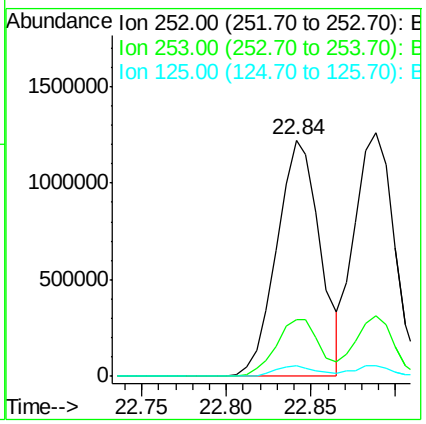


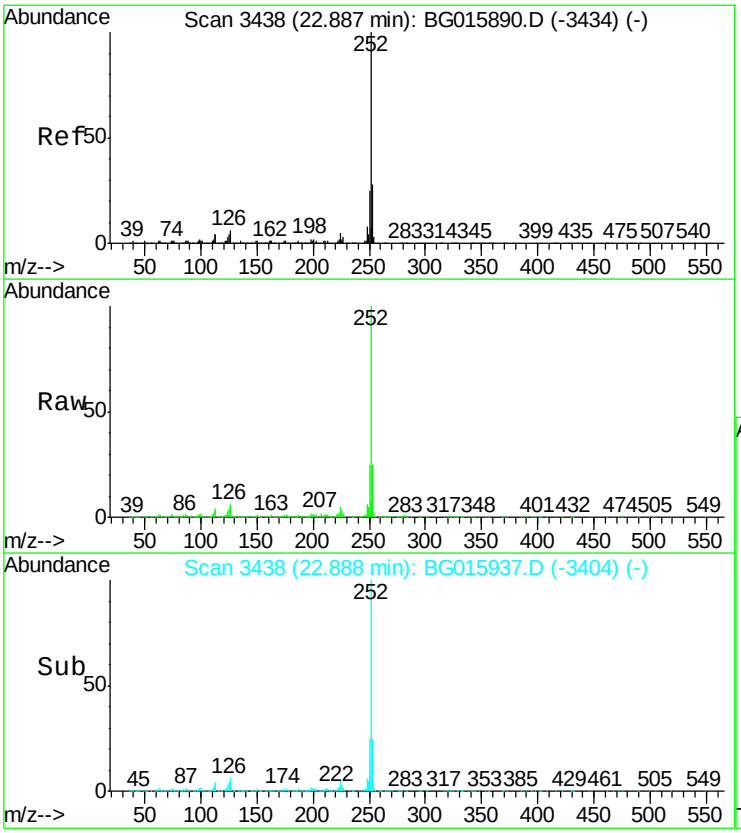
#87
Benzo(b)fluoranthene
Concen: 37.31 ng
RT: 22.84 min Scan# 3430
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:252 Resp: 2175759

Ion	Ratio	Lower	Upper
252	100		
253	24.2	19.4	29.0
125	4.6	2.9	4.3#

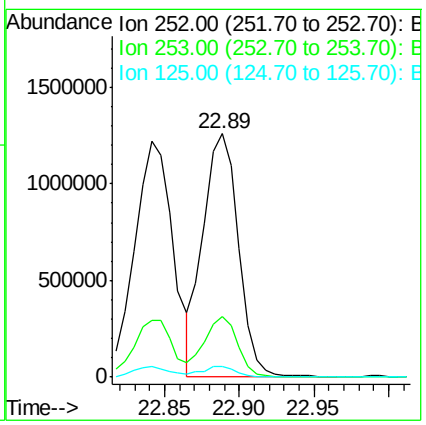


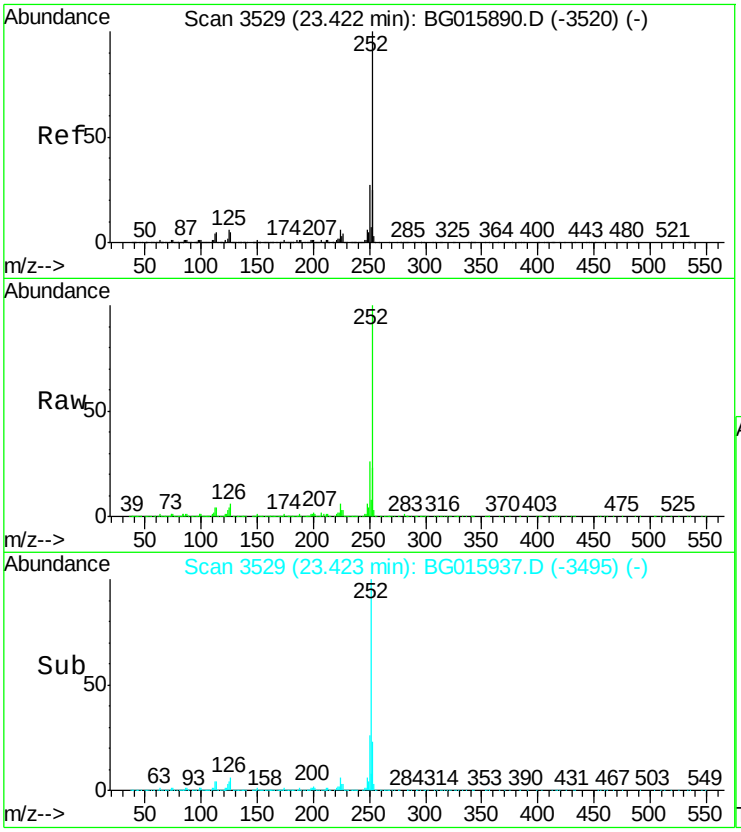


#88
Benzo(k)fluoranthene
Concen: 36.67 ng
RT: 22.89 min Scan# 3438
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:252 Resp: 2069671

Ion	Ratio	Lower	Upper
252	100		
253	25.1	21.3	31.9
125	4.4	3.4	5.0



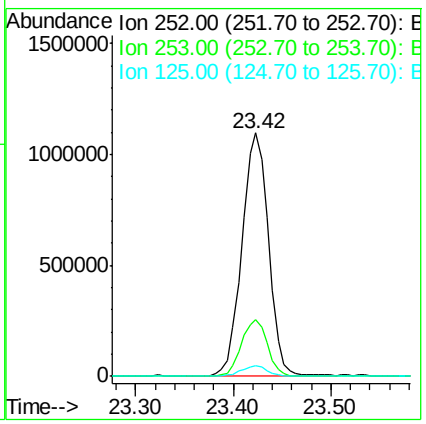


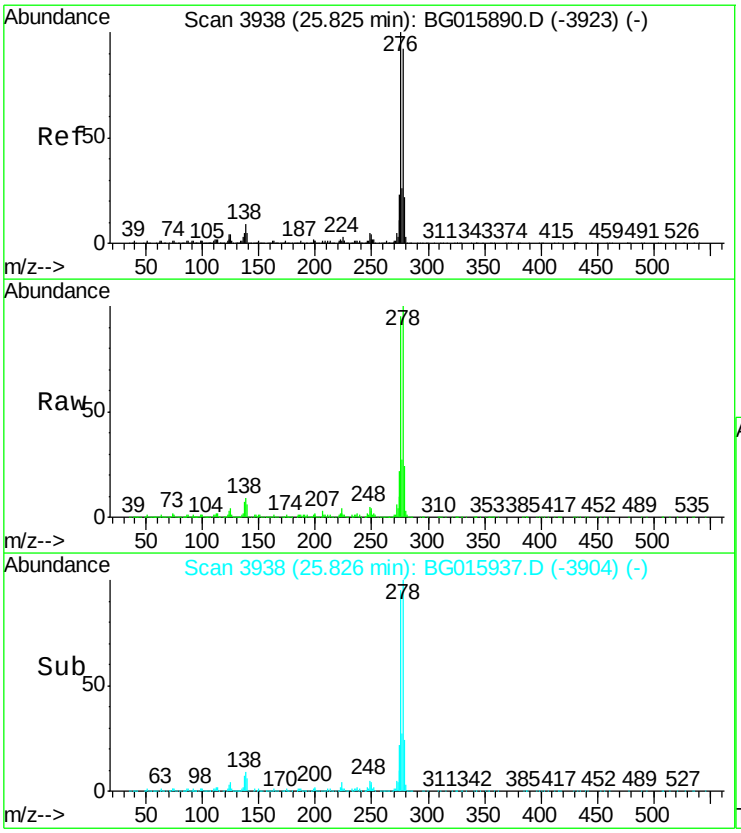
#89
Benzo(a)pyrene
Concen: 37.34 ng
RT: 23.42 min Scan# 3529
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:252 Resp: 2094977

Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.9	29.9
125	4.4	4.5	6.7#

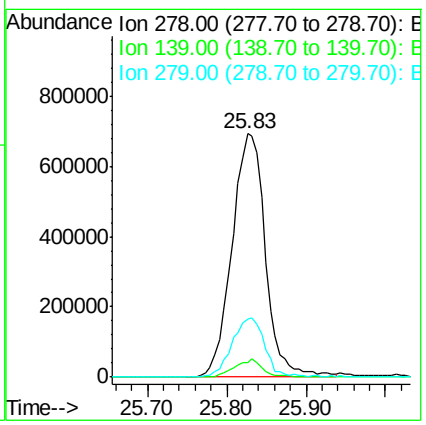


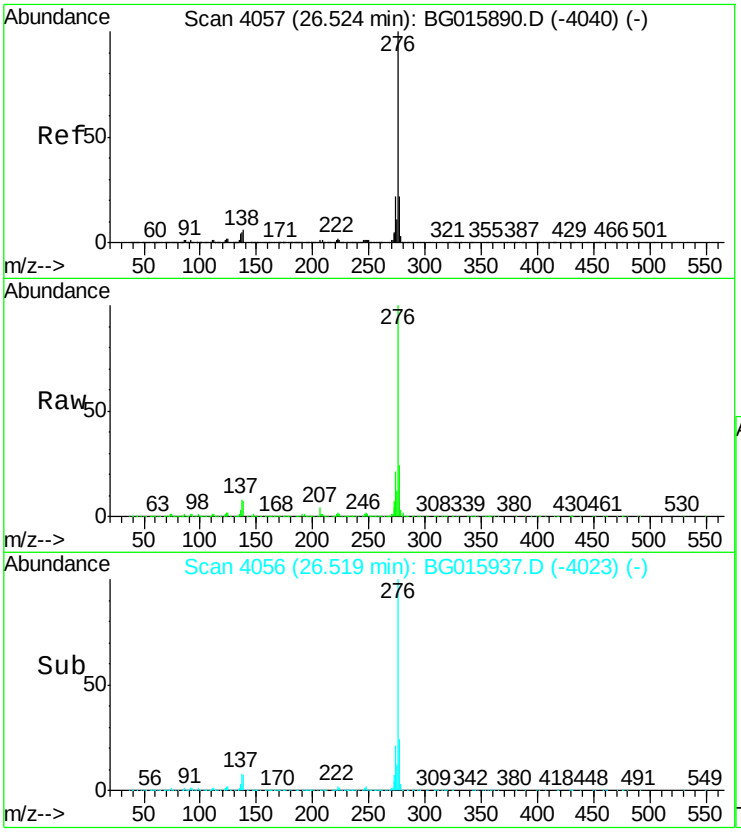


#90
Dibenzo(a,h)anthracene
Concen: 38.03 ng
RT: 25.83 min Scan# 3938
Delta R.T. 0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Tgt Ion:278 Resp: 2025658

Ion	Ratio	Lower	Upper
278	100		
139	6.0	4.3	6.5
279	23.6	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 38.74 ng
RT: 26.52 min Scan# 4056
Delta R.T. -0.00 min
Lab File: BG015937.D
Acq: 27 Jan 2015 8:35

Instrument :
BNA_G
ClientSampleId :
121B1MSD

Tgt Ion:276 Resp: 2013273

Ion	Ratio	Lower	Upper
276	100		
277	24.4	17.2	25.8
138	7.4	5.0	7.6