Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051315\
Data File : BG017124.D
Acq On : 14 May 2015 1:34
Operator : TP/IZ
Sample : G2194-19MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TU012-SB-22-9.0MSD

Quant Time: May 14 04:14:15 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 14 03:58:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	49880	20.00	ng		0.00
21) Naphthalene-d8	10.50	136	220324	20.00	ng		0.00
38) Acenaphthene-d10	14.36	164	145731	20.00	ng		0.00
63) Phenanthrene-d10	17.11	188	326778	20.00	ng		0.00
75) Chrysene-d12	21.30	240	318578	20.00	ng		0.00
86) Perylene-d12	23.56	264	307021	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	481575	171.30	ng		0.00
7) Phenol-d6	6.91	99	666474	168.93	ng		0.00
23) Nitrobenzene-d5	8.87	82	448179	94.97	ng		0.00
41) 2,4,6-Tribromophenol	15.86	330	272543	154.71	ng		0.00
44) 2-Fluorobiphenyl	12.98	172	874332	88.04	ng		0.00
78) Terphenyl-d14	19.74	244	1379024	90.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.17	88	38676	34.87	ng		94
3) Pyridine	3.57	79	114199	34.03	ng		95
4) n-Nitrosodimethylamine	3.49	42	92398	36.28	ng	#	92
6) Aniline	7.04	93	207586	38.03	ng		96
8) 2-Chlorophenol	7.28	128	146278	43.49	ng		94
9) Benzaldehyde	6.85	77	72536	25.63	ng		97
10) Phenol	6.94	94	203282	48.58	ng		97
11) bis(2-Chloroethyl)ether	7.14	93	141557	45.12	ng		97
12) 1,3-Dichlorobenzene	7.59	146	140414	37.38	ng		97
13) 1,4-Dichlorobenzene	7.75	146	143712	37.90	ng		95
14) 1,2-Dichlorobenzene	8.06	146	139089	38.41	ng		98
15) Benzyl Alcohol	7.95	79	165532	43.18	ng		100
16) 2,2'-oxybis(1-Chloropropan	8.25	45	238569	46.90	ng		99
17) 2-Methylphenol	8.18	107	138677	45.71	ng		93
18) Hexachloroethane	8.78	117	60309	38.08	ng	#	87
19) n-Nitroso-di-n-propylamine	8.52	70	139040	40.45	ng		98
20) 3+4-Methylphenols	8.50	107	191784	45.49	ng		95
22) Acetophenone	8.53	105	231192	43.23	ng	#	96
24) Nitrobenzene	8.91	77	193959	42.01	ng		98
25) Isophorone	9.43	82	366173	42.10	ng		98
26) 2-Nitrophenol	9.62	139	88909	43.08	ng		93
27) 2,4-Dimethylphenol	9.70	122	156007	45.92	ng		95
28) bis(2-Chloroethoxy)methane	9.92	93	192189	45.38	ng		96
29) 2,4-Dichlorophenol	10.17	162	153039	47.75	ng		95
30) 1,2,4-Trichlorobenzene	10.37	180	142818	39.28	ng		96
31) Naphthalene	10.55	128	448535	41.60	ng	#	98
32) Benzoic acid	9.82	122	44613	19.38	ng	#	73
33) 4-Chloroaniline	10.67	127	183568	36.00	ng		95
34) Hexachlorobutadiene	10.84	225	83308	36.19	ng		94
35) Caprolactam	11.44	113	44046	27.34	ng		99
36) 4-Chloro-3-methylphenol	11.82	107	192271	47.48	ng		98
37) 2-Methylnaphthalene	12.17	142	349644	40.89	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.55	216	163464	39.65	ng		99
40) Hexachlorocyclopentadiene	12.52	237	184759	73.46	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051315\
Data File : BG017124.D
Acq On : 14 May 2015 1:34
Operator : TP/IZ
Sample : G2194-19MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TU012-SB-22-9.0MSD

Quant Time: May 14 04:14:15 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 14 03:58:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.79	196	125198	42.81	ng		97
43) 2,4,5-Trichlorophenol	12.88	196	136230	45.21	ng		94
45) 1,1'-Biphenyl	13.19	154	440382	41.96	ng		99
46) 2-Chloronaphthalene	13.23	162	347327	41.79	ng		99
47) 2-Nitroaniline	13.45	65	145676	45.05	ng		93
48) Acenaphthylene	14.09	152	594111	41.74	ng		99
49) Dimethylphthalate	13.83	163	552895	48.52	ng		99
50) 2,6-Dinitrotoluene	13.95	165	109005	43.17	ng		97
51) Acenaphthene	14.43	154	354274	42.14	ng		100
52) 3-Nitroaniline	14.28	138	105540	37.67	ng		99
53) 2,4-Dinitrophenol	14.49	184	133168	90.83	ng		99
54) Dibenzofuran	14.76	168	531507	42.52	ng		99
55) 4-Nitrophenol	14.63	139	212314	94.12	ng		92
56) 2,4-Dinitrotoluene	14.74	165	155731	44.22	ng		90
57) Fluorene	15.41	166	460166	41.59	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.00	232	123220	44.55	ng		99
59) Diethylphthalate	15.20	149	515414	42.11	ng		100
60) 4-Chlorophenyl-phenylether	15.41	204	230780	40.61	ng		97
61) 4-Nitroaniline	15.45	138	135286	43.28	ng		91
62) Azobenzene	15.70	77	528520	45.20	ng		95
64) 4,6-Dinitro-2-methylphenol	15.50	198	94499	42.19	ng		97
65) n-Nitrosodiphenylamine	15.63	169	403972	40.27	ng		96
66) 4-Bromophenyl-phenylether	16.31	248	147758	41.46	ng		96
67) Hexachlorobenzene	16.42	284	152360	40.51	ng		96
68) Atrazine	16.58	200	164470	44.82	ng		99
69) Pentachlorophenol	16.77	266	196748	83.80	ng		92
70) Phenanthrene	17.15	178	699870	41.53	ng		100
71) Anthracene	17.25	178	713555	41.78	ng		97
72) Carbazole	17.52	167	697375	44.44	ng		98
73) Di-n-butylphthalate	18.08	149	882247	42.02	ng		98
74) Fluoranthene	19.17	202	814121	40.23	ng		96
76) Benzidine	19.36	184	515687	49.58	ng		96
77) Pyrene	19.54	202	838440	42.90	ng		99
79) Butylbenzylphthalate	20.44	149	381749	42.96	ng		99
80) Benzo(a)anthracene	21.28	228	749626	41.06	ng		99
81) 3,3'-Dichlorobenzidine	21.22	252	255023	36.10	ng		98
82) Chrysene	21.33	228	709454	41.72	ng		99
83) Bis(2-ethylhexyl)phthalate	21.21	149	547881	43.38	ng		99
84) Di-n-octyl phthalate	22.09	149	900887	42.84	ng		99
85) Indeno(1,2,3-cd)pyrene	25.88	276	834684	41.02	ng		97
87) Benzo(b)fluoranthene	22.88	252	763321	42.65	ng	#	97
88) Benzo(k)fluoranthene	22.92	252	718822	42.30	ng		99
89) Benzo(a)pyrene	23.46	252	717425	43.65	ng	#	96
90) Dibenzo(a,h)anthracene	25.90	278	706833	41.89	ng	#	97
91) Benzo(g,h,i)perylene	26.59	276	672480	42.34	ng	#	95

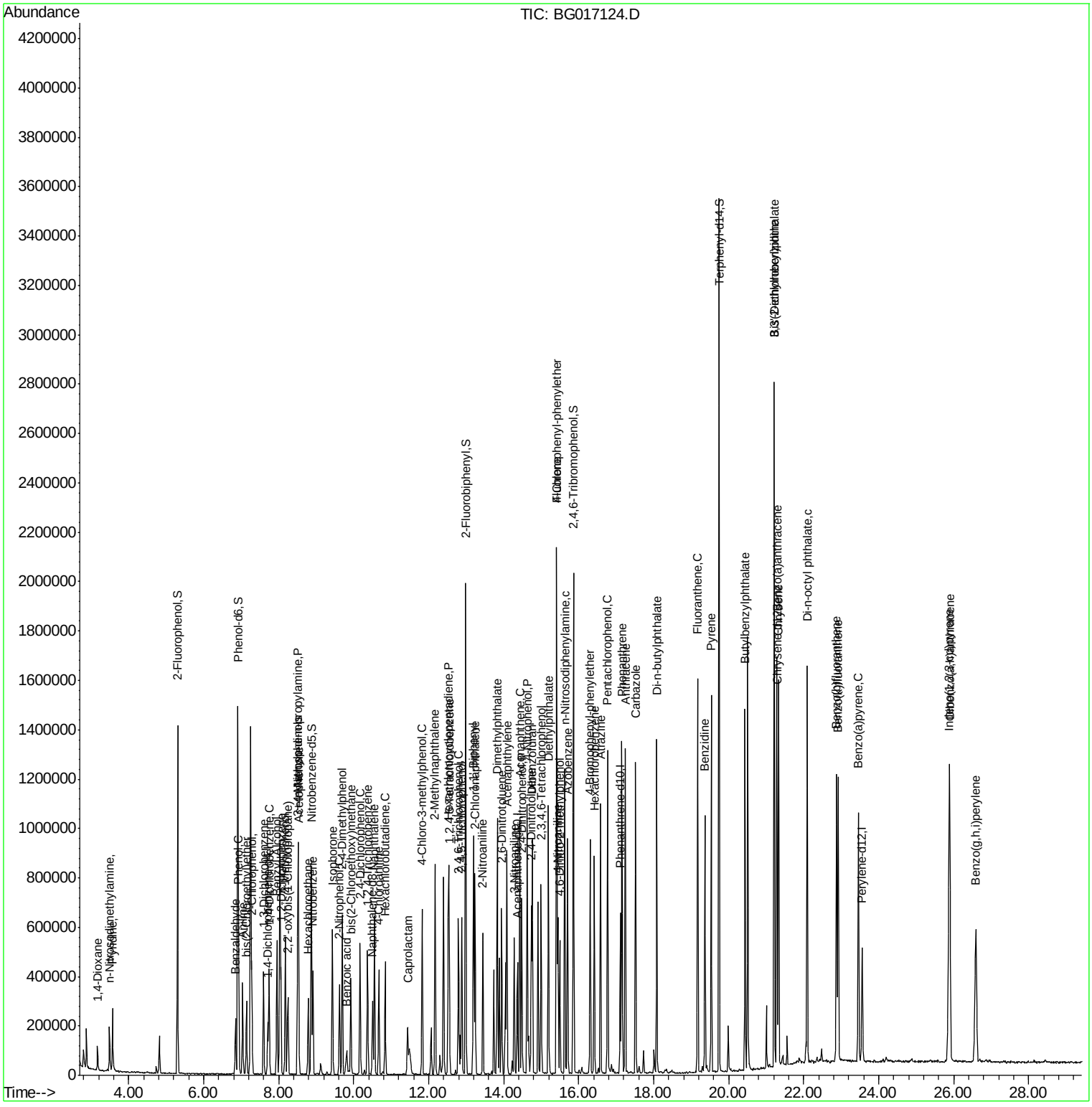
(#) = qualifier out of range (m) = manual integration (+) = signals summed

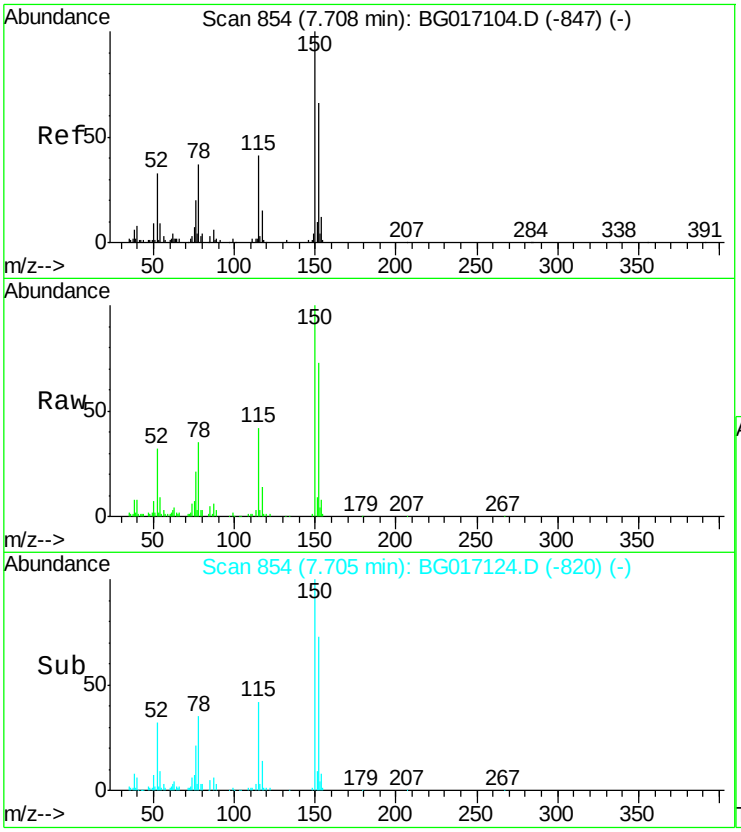
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051315\
Data File : BG017124.D
Acq On : 14 May 2015 1:34
Operator : TP/IZ
Sample : G2194-19MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Quant Time: May 14 04:14:15 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 14 03:58:31 2015
Response via : Initial Calibration



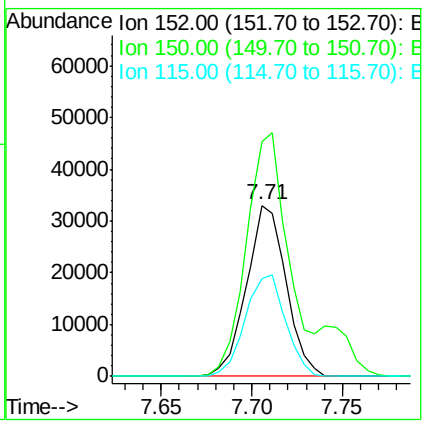


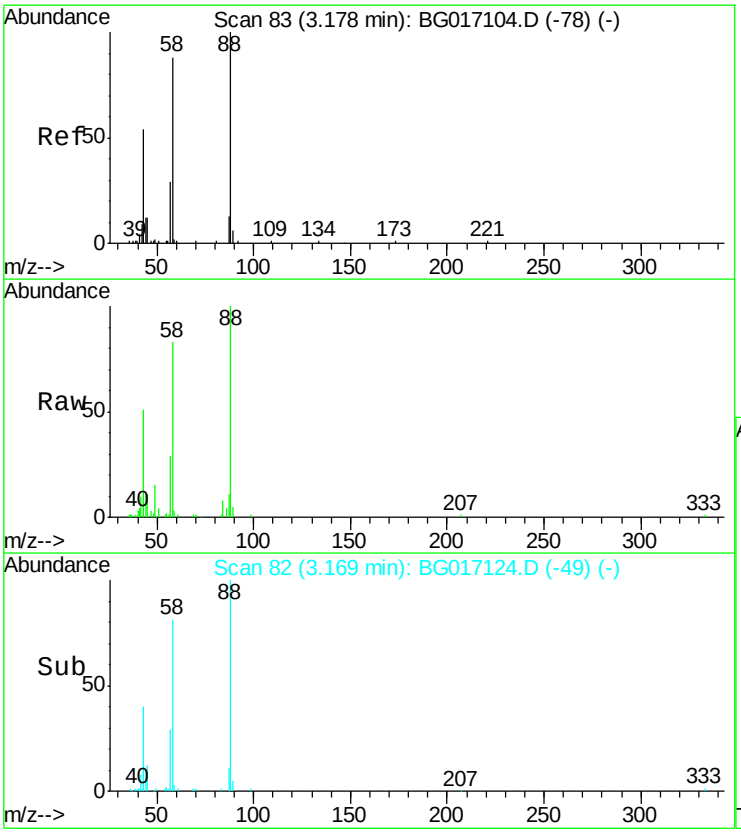
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.71 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:152 Resp: 49880

Ion	Ratio	Lower	Upper
152	100		
150	136.9	120.8	181.2
115	57.3	49.4	74.2

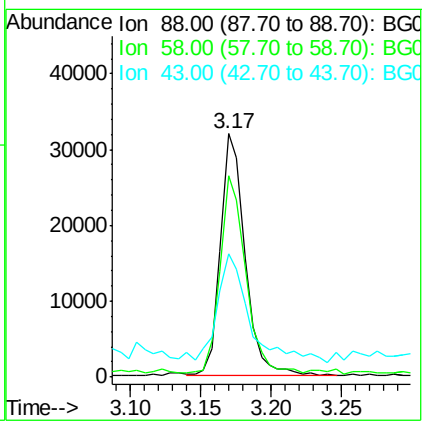


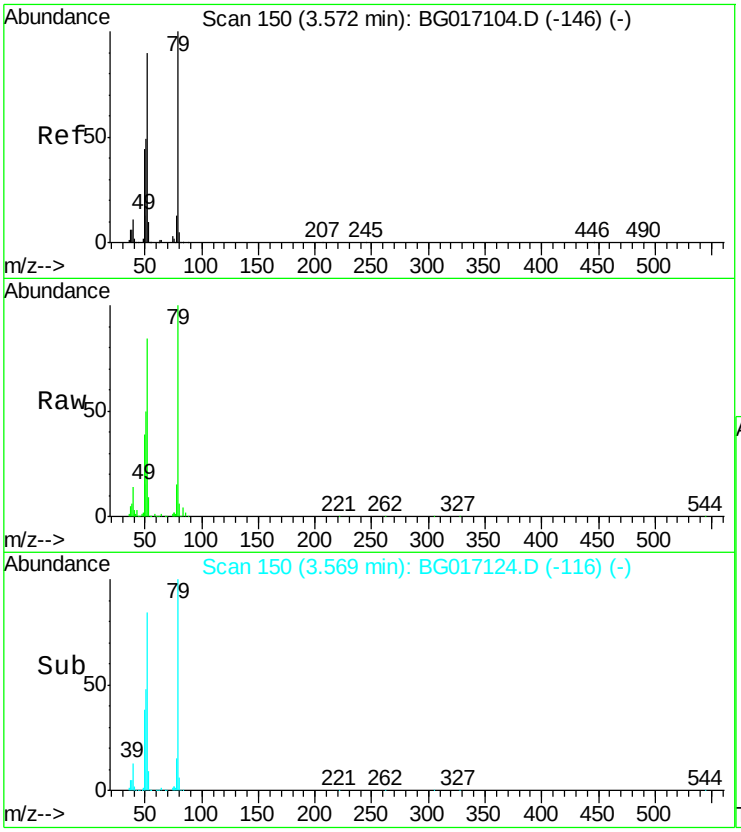


#2
1,4-Dioxane
Concen: 34.87 ng
RT: 3.17 min Scan# 82
Delta R.T. -0.01 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion: 88 Resp: 38676

Ion	Ratio	Lower	Upper
88	100		
58	83.9	68.6	103.0
43	59.8	40.3	60.5



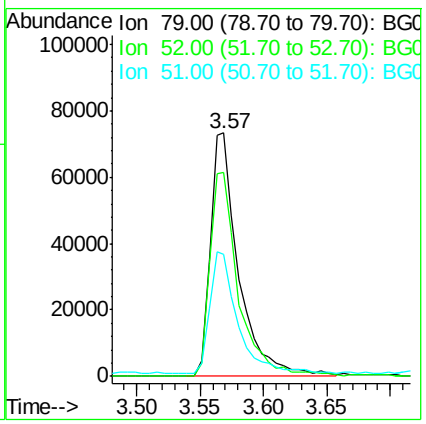


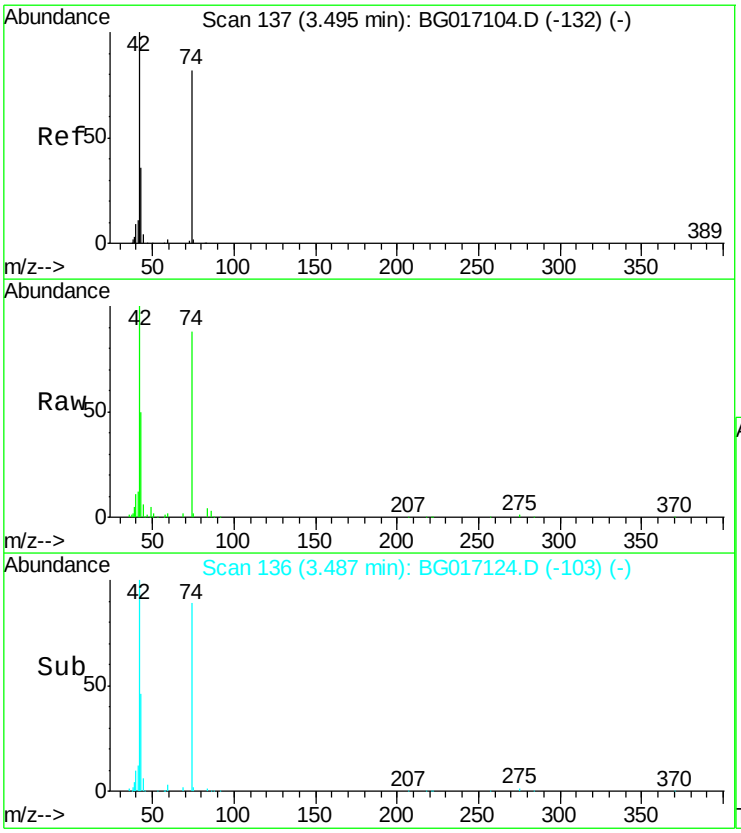
#3
Pyridine
Concen: 34.03 ng
RT: 3.57 min Scan# 150
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion: 79 Resp: 114199

Ion	Ratio	Lower	Upper
79	100		
52	83.6	72.2	108.2
51	49.9	40.6	60.8

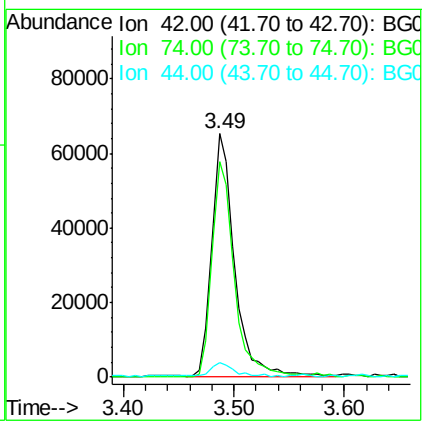


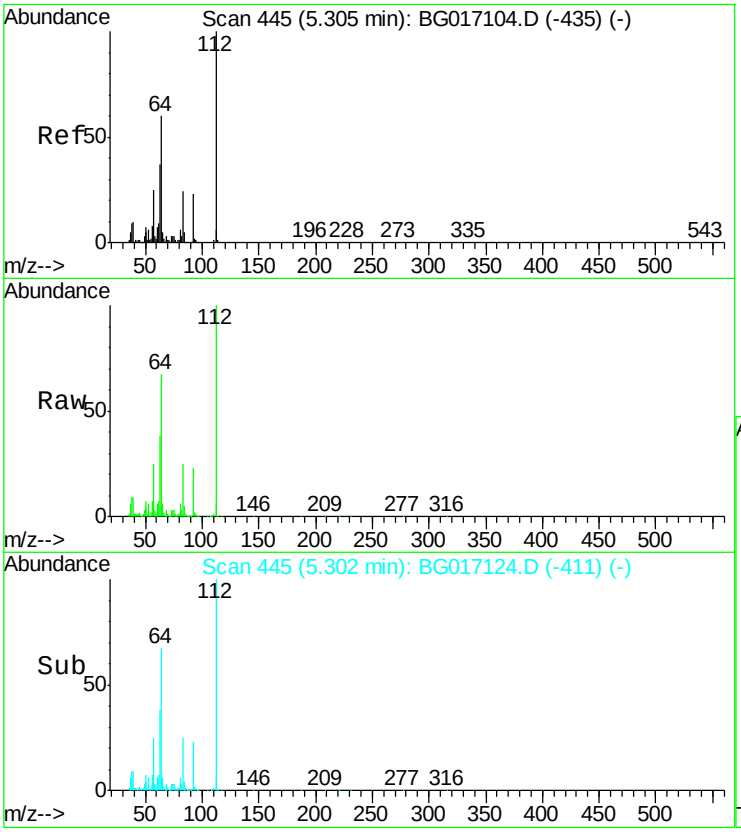


#4
n-Nitrosodimethylamine
Concen: 36.28 ng
RT: 3.49 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion: 42 Resp: 92398

Ion	Ratio	Lower	Upper
42	100		
74	88.2	65.2	97.8
44	6.1	3.2	4.8#



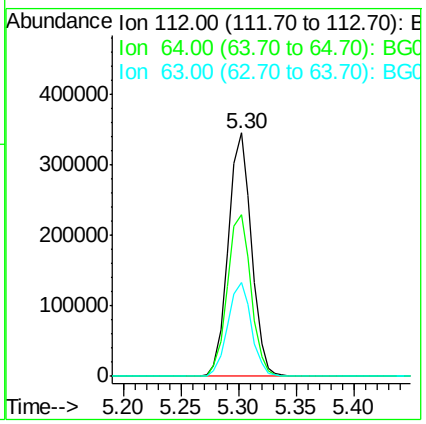


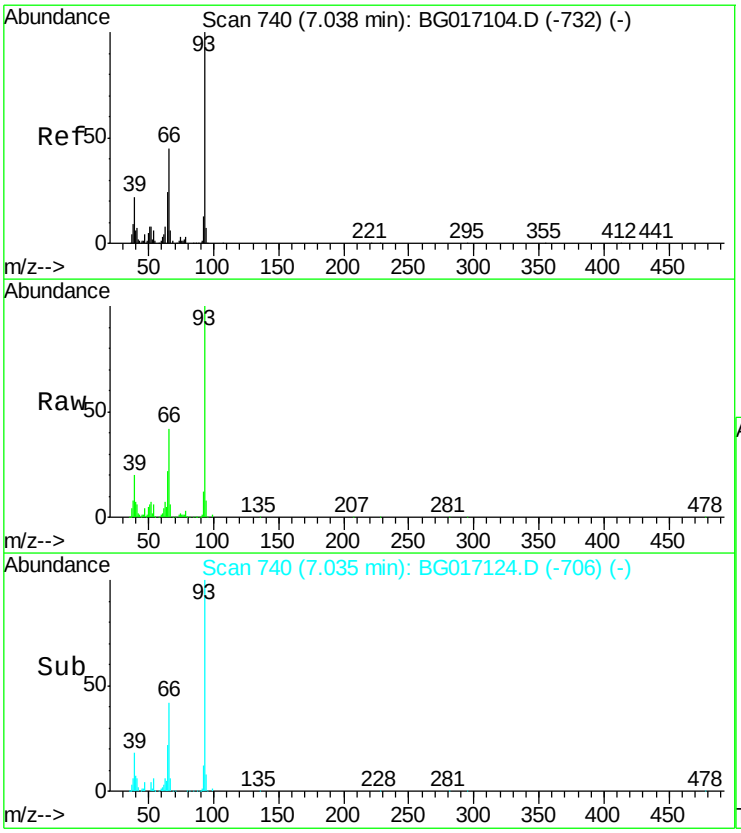
#5
2-Fluorophenol
Concen: 171.30 ng
RT: 5.30 min Scan# 445
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:112 Resp: 481575

Ion	Ratio	Lower	Upper
112	100		
64	66.6	48.1	72.1
63	38.4	29.8	44.8

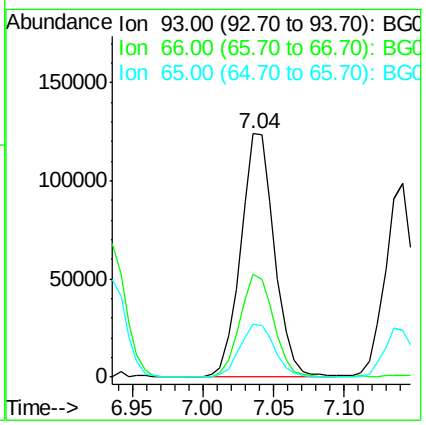


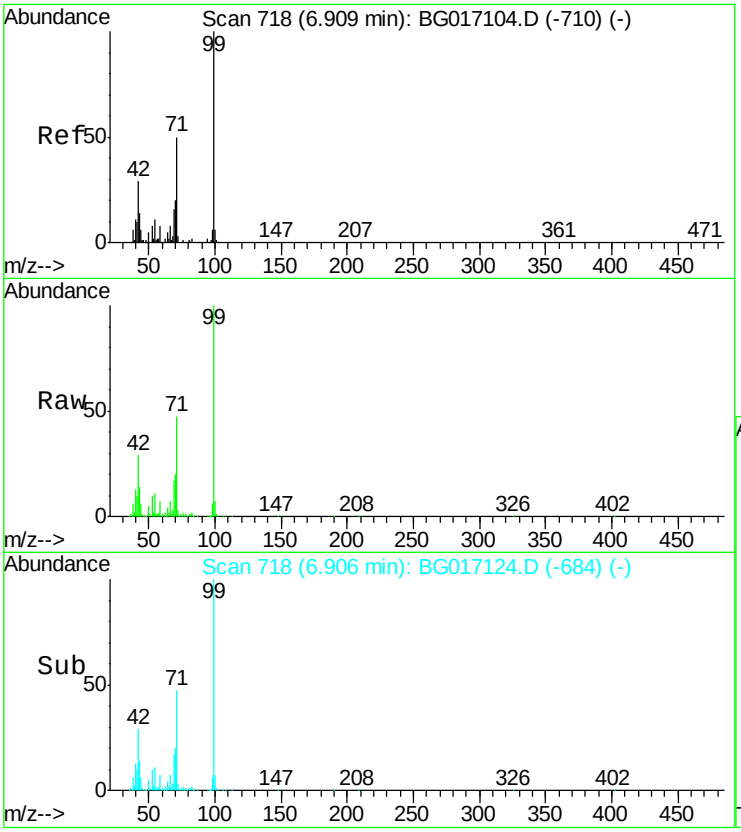


#6
Aniline
Concen: 38.03 ng
RT: 7.04 min Scan# 740
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion: 93 Resp: 207586

Ion	Ratio	Lower	Upper
93	100		
66	42.4	35.8	53.8
65	21.6	19.2	28.8



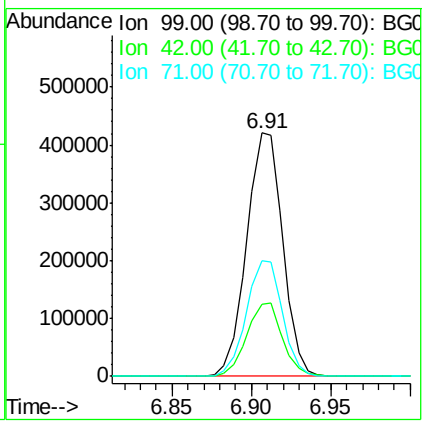


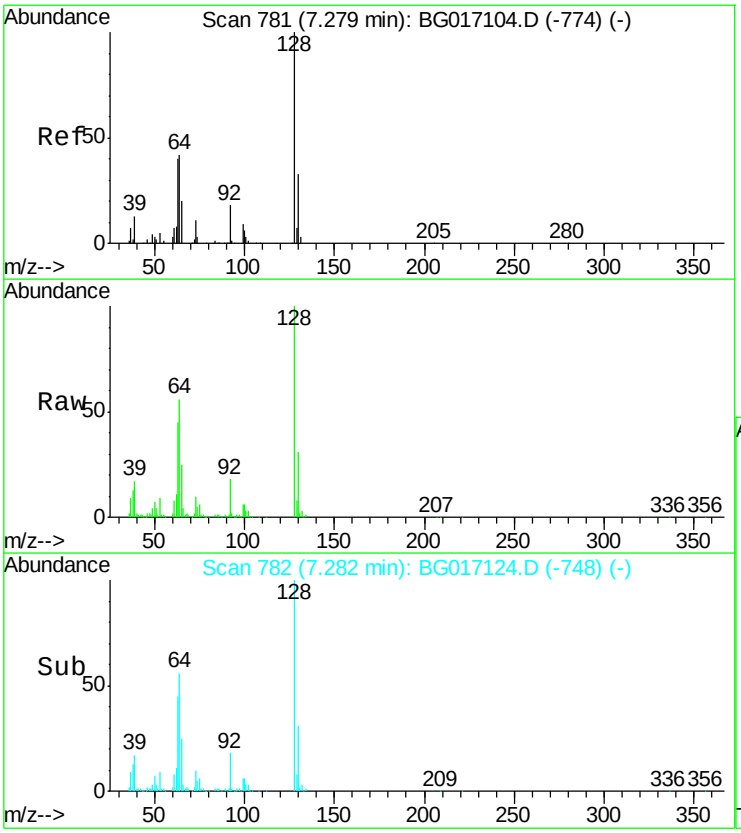
#7
Phenol-d6
Concen: 168.93 ng
RT: 6.91 min Scan# 718
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion: 99 Resp: 666474

Ion	Ratio	Lower	Upper
99	100		
42	29.5	23.5	35.3
71	47.4	39.8	59.8

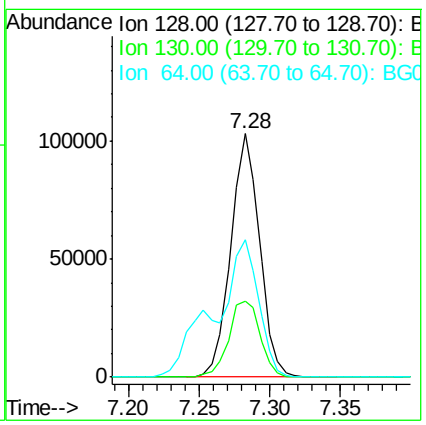


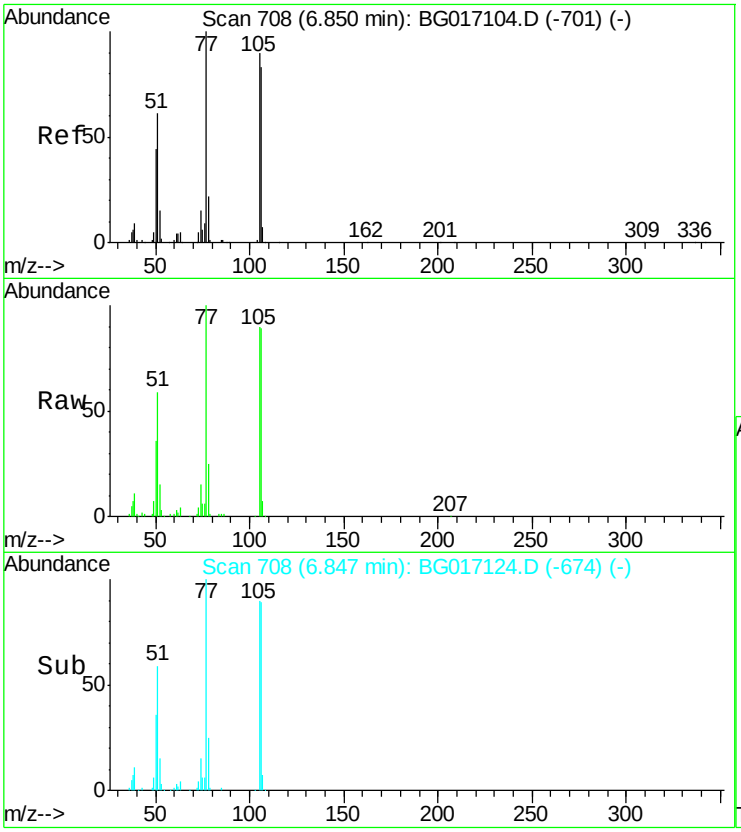


#8
2-Chlorophenol
Concen: 43.49 ng
RT: 7.28 min Scan# 782
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:128 Resp: 146278

Ion	Ratio	Lower	Upper
128	100		
130	31.3	13.3	53.3
64	56.5	30.9	70.9



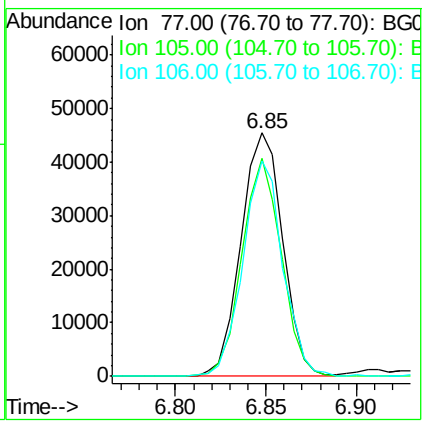


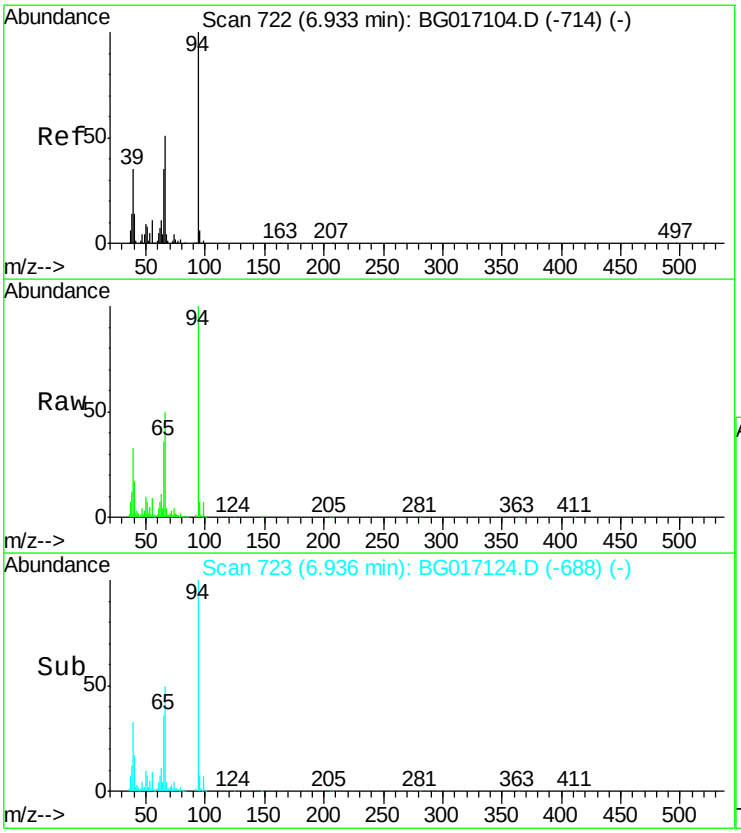
#9
Benzaldehyde
Concen: 25.63 ng
RT: 6.85 min Scan# 708
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion: 77 Resp: 72536

Ion	Ratio	Lower	Upper
77	100		
105	89.8	69.5	109.5
106	88.5	63.4	103.4

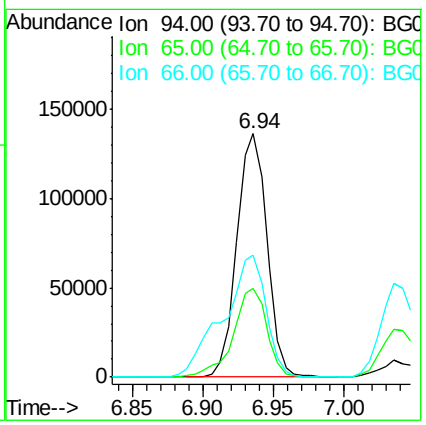


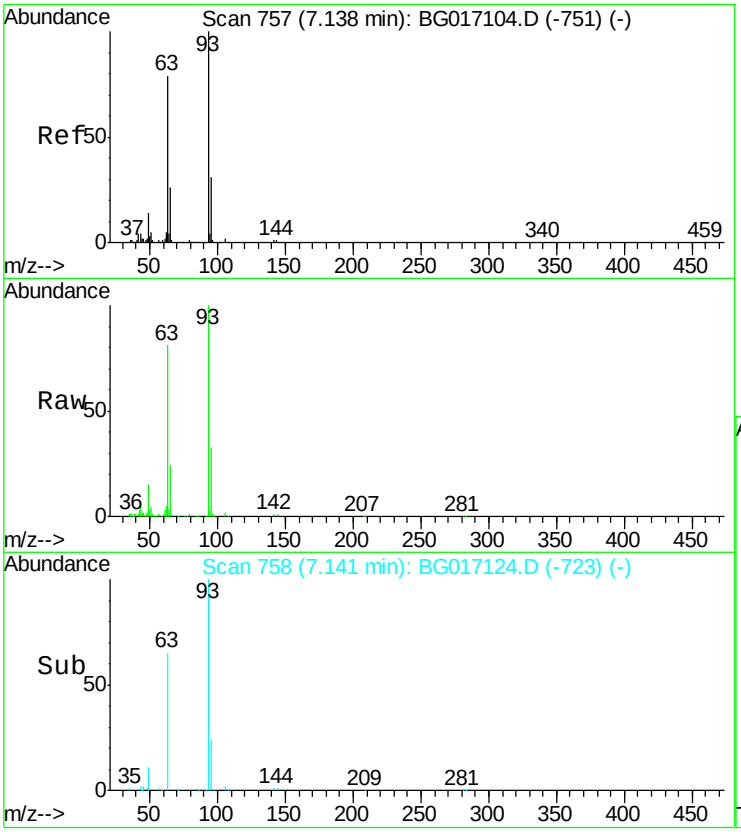


#10
Phenol
Concen: 48.58 ng
RT: 6.94 min Scan# 723
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion: 94 Resp: 203282

Ion	Ratio	Lower	Upper
94	100		
65	36.3	15.0	55.0
66	49.9	32.1	72.1



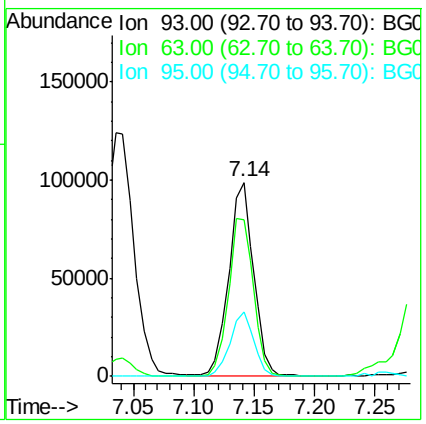


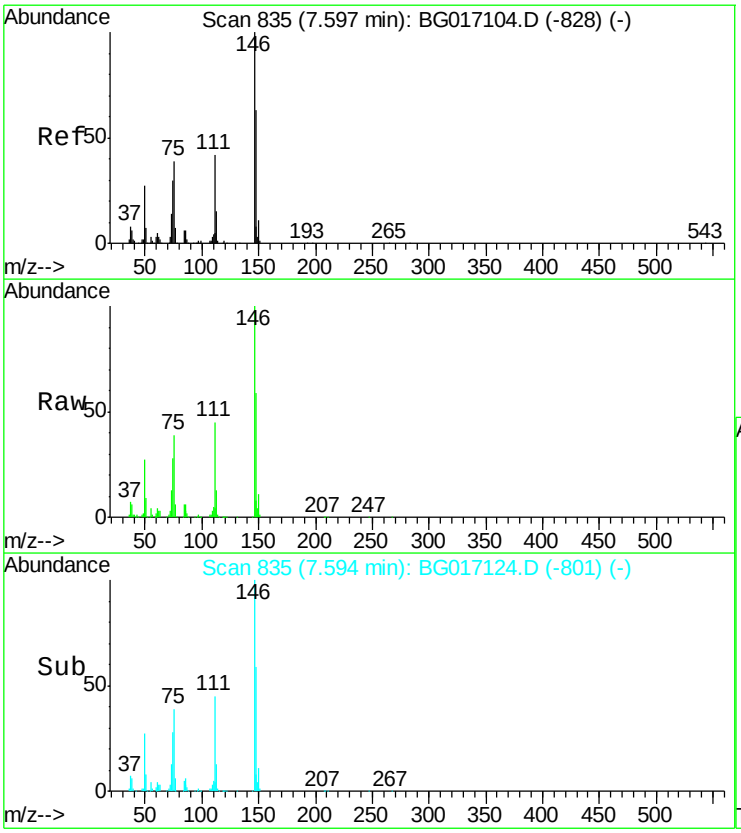
#11
bis(2-Chloroethyl)ether
Concen: 45.12 ng
RT: 7.14 min Scan# 758
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion: 93 Resp: 141557

Ion	Ratio	Lower	Upper
93	100		
63	80.5	58.5	98.5
95	33.4	11.0	51.0

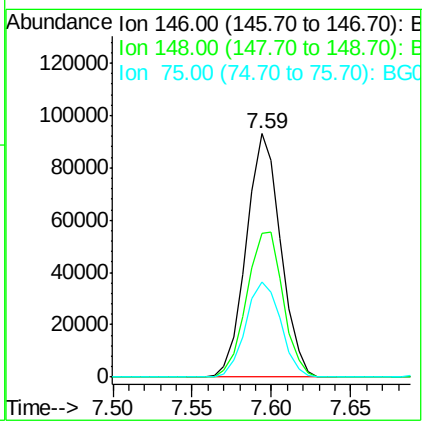


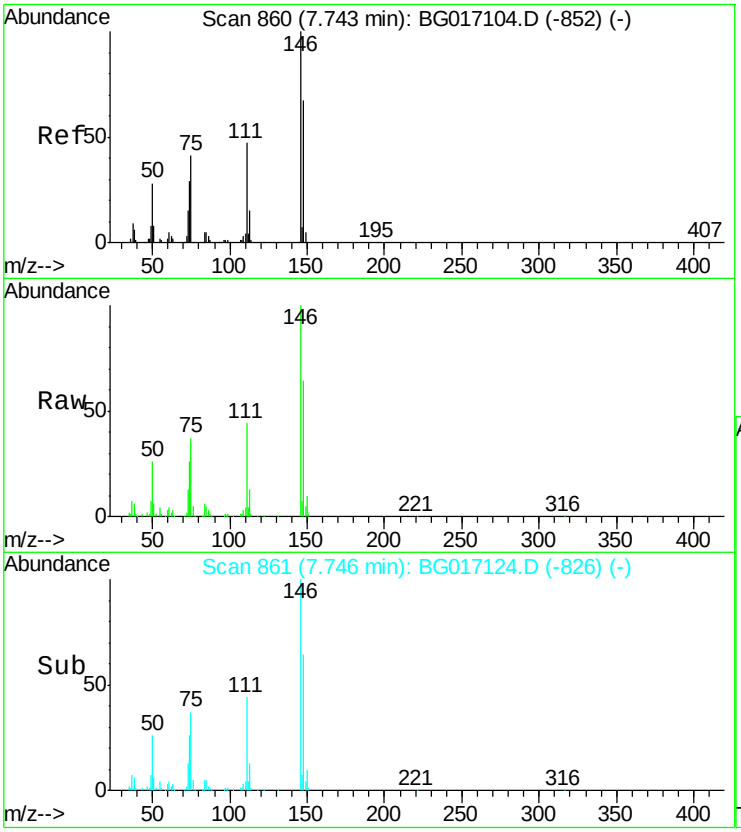


#12
1,3-Dichlorobenzene
Concen: 37.38 ng
RT: 7.59 min Scan# 835
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:146 Resp: 140414

Ion	Ratio	Lower	Upper
146	100		
148	59.1	50.6	75.8
75	39.2	31.4	47.2



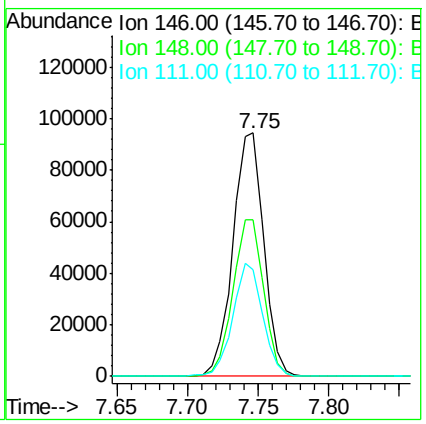


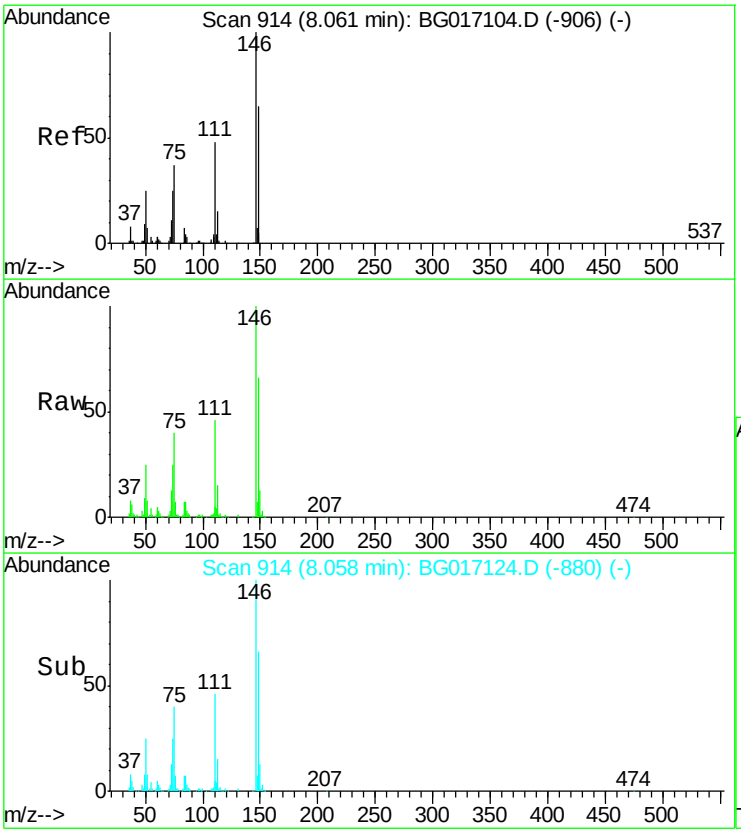
#13
1,4-Dichlorobenzene
Concen: 37.90 ng
RT: 7.75 min Scan# 861
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:146 Resp: 143712

Ion	Ratio	Lower	Upper
146	100		
148	64.3	53.9	80.9
111	43.7	37.9	56.9

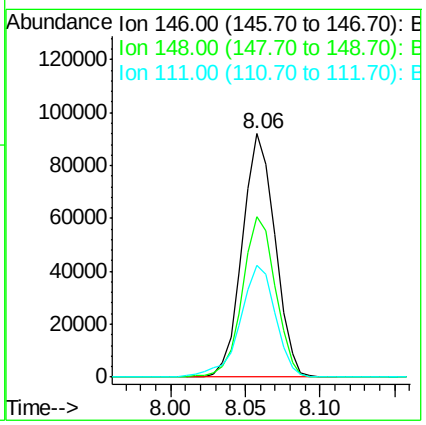


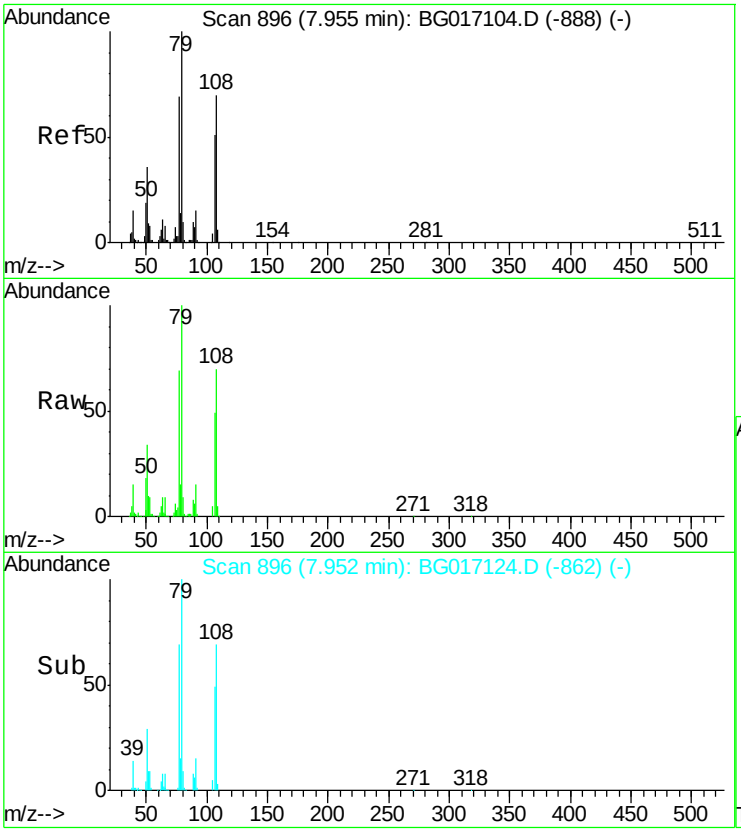


#14
1,2-Dichlorobenzene
Concen: 38.41 ng
RT: 8.06 min Scan# 914
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:146 Resp: 139089

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.3	78.5
111	45.7	39.0	58.4



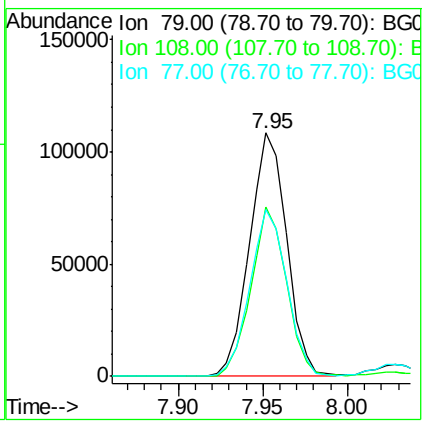


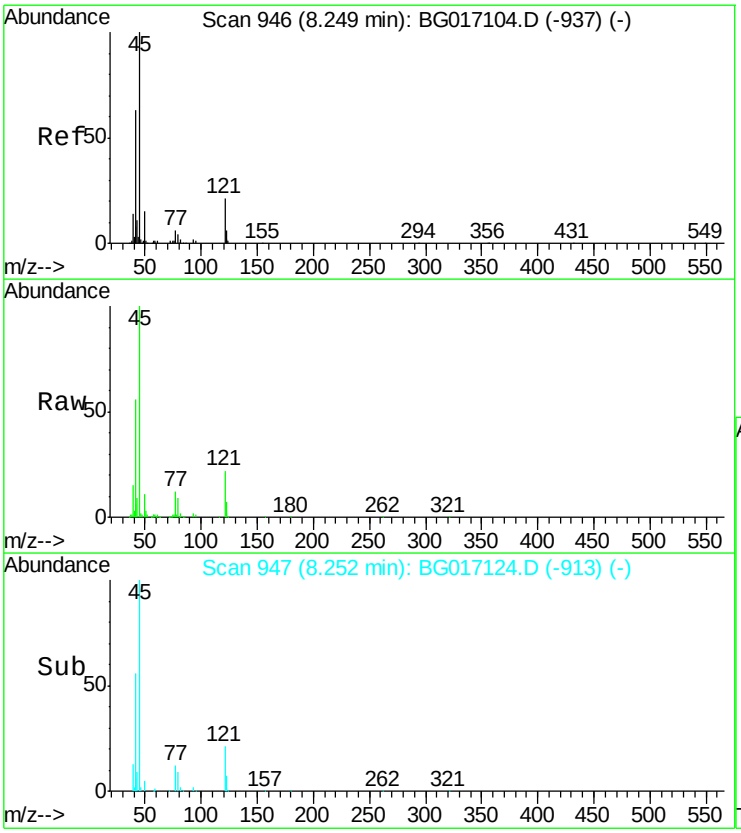
#15
Benzyl Alcohol
Concen: 43.18 ng
RT: 7.95 min Scan# 896
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion: 79 Resp: 165532

Ion	Ratio	Lower	Upper
79	100		
108	69.8	55.8	83.6
77	68.7	55.4	83.0

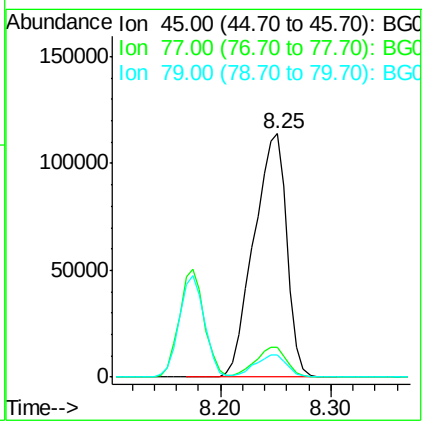


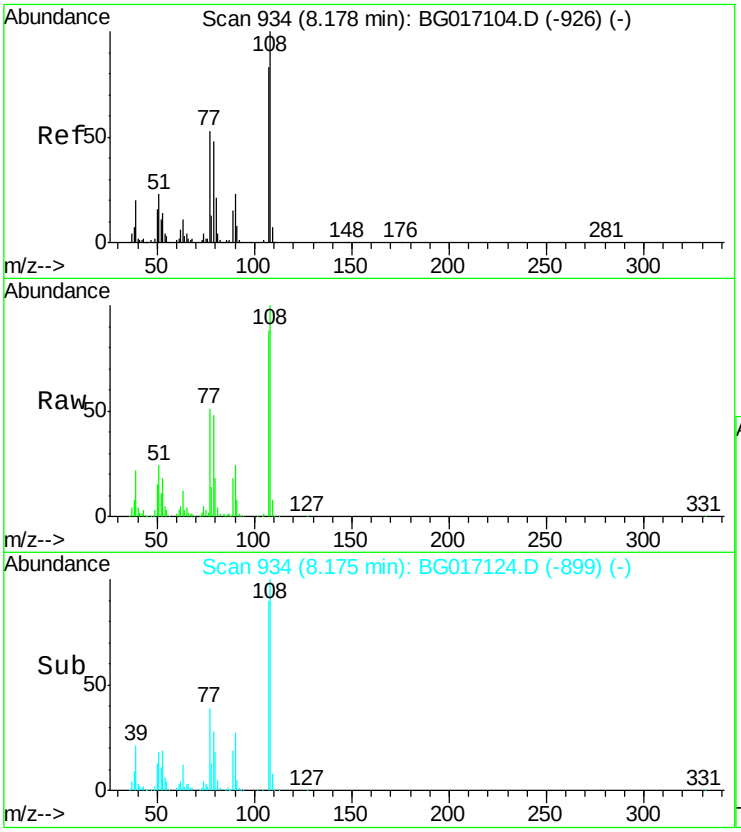


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.90 ng
RT: 8.25 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion: 45 Resp: 238569

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	32.5
79	9.1	0.0	29.4



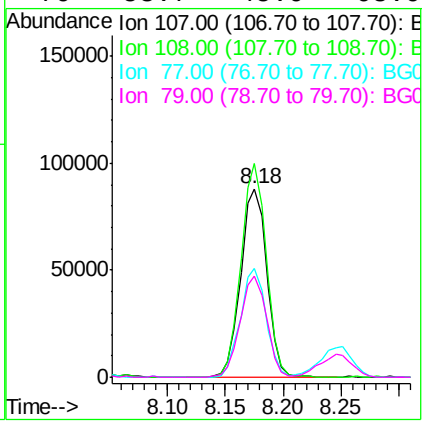


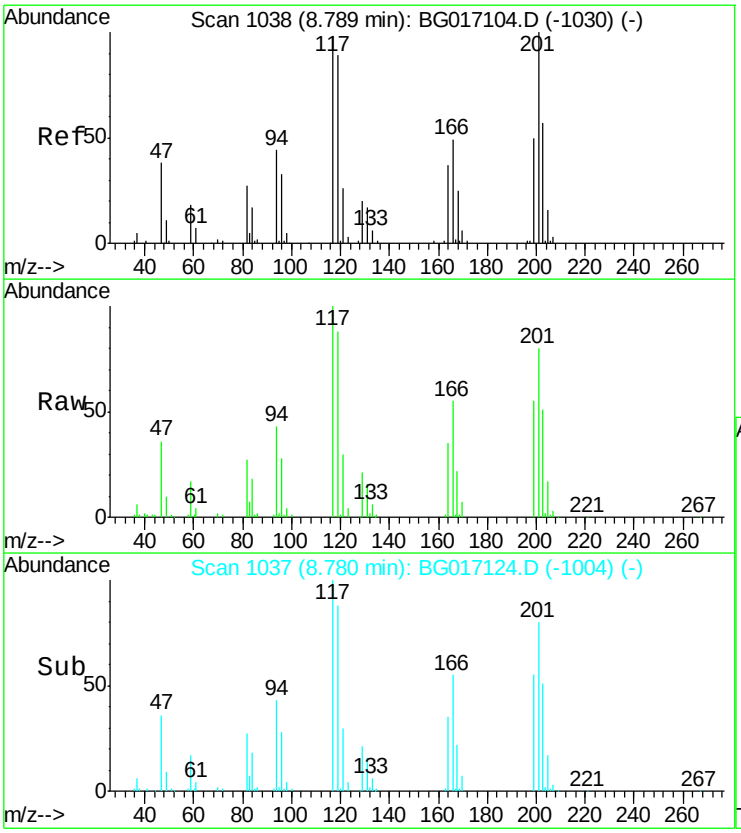
#17
2-Methylphenol
Concen: 45.71 ng
RT: 8.18 min Scan# 934
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:107 Resp: 138677

Ion	Ratio	Lower	Upper
107	100		
108	113.1	96.6	144.8
77	57.4	51.2	76.8
79	53.7	45.9	68.9

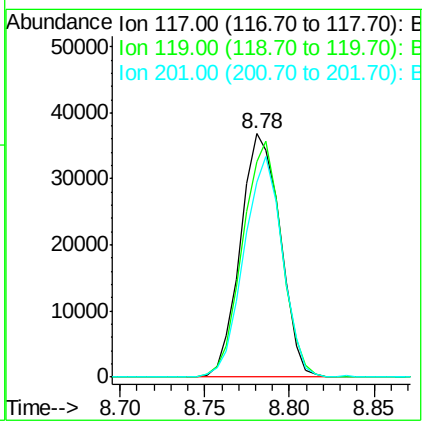


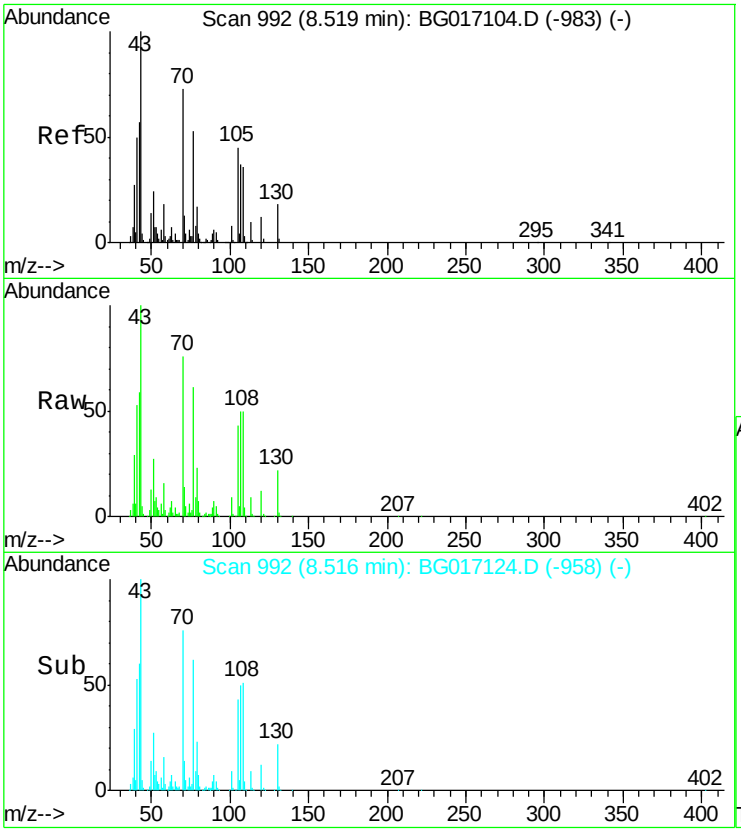


#18
Hexachloroethane
Concen: 38.08 ng
RT: 8.78 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:117 Resp: 60309

Ion	Ratio	Lower	Upper
117	100		
119	88.3	73.0	109.6
201	79.9	81.7	122.5#



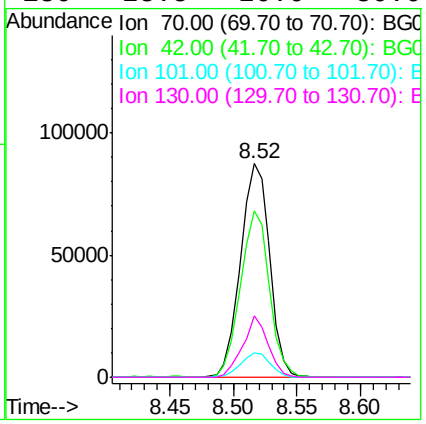


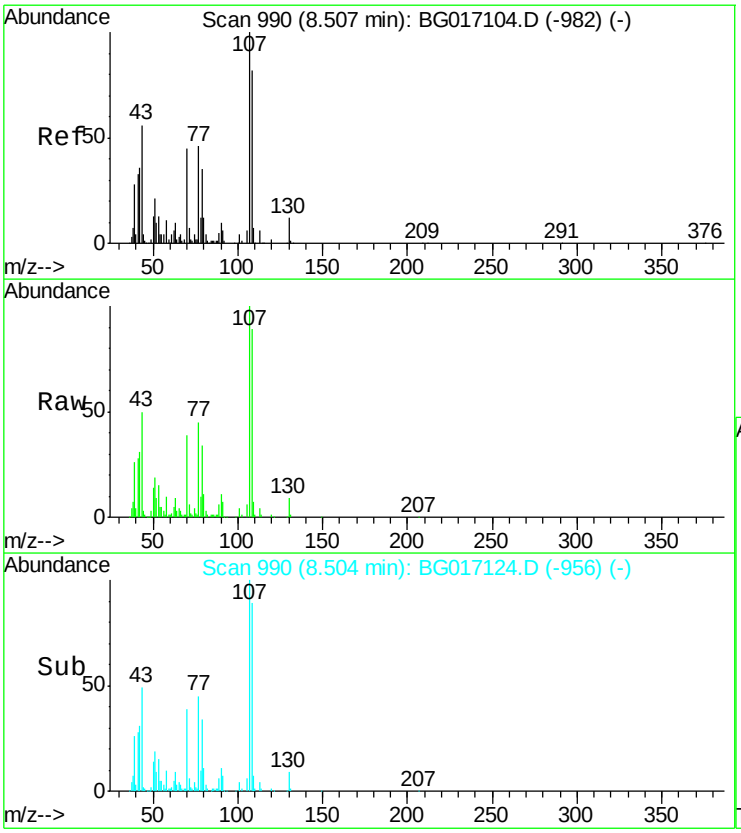
#19
n-Nitroso-di-n-propylamine
Concen: 40.45 ng
RT: 8.52 min Scan# 992
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion: 70 Resp: 139040

Ion	Ratio	Lower	Upper
70	100		
42	77.8	62.6	94.0
101	11.6	9.0	13.4
130	28.5	20.0	30.0

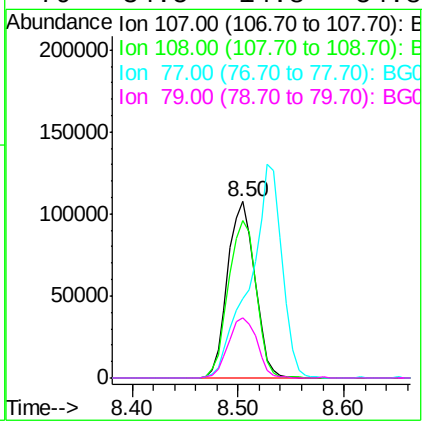


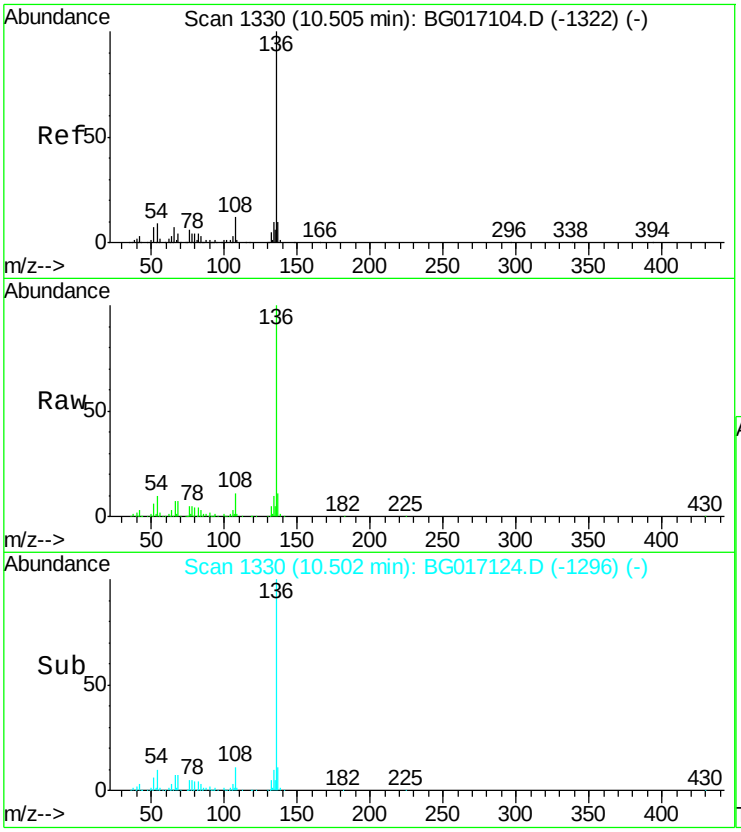


#20
3+4-Methylphenols
Concen: 45.49 ng
RT: 8.50 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:107 Resp: 191784

Ion	Ratio	Lower	Upper
107	100		
108	89.4	62.2	102.2
77	45.1	26.0	66.0
79	34.5	14.8	54.8



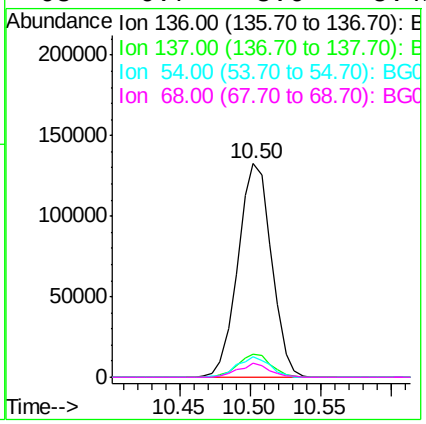


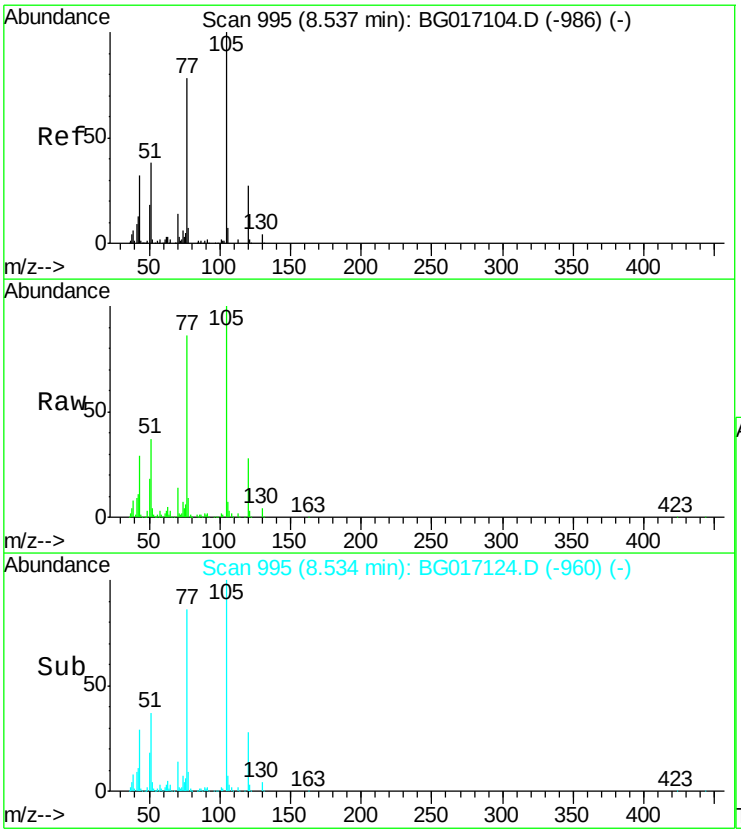
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.50 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:136 Resp: 220324

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.3	12.5
54	9.6	7.4	11.2
68	6.7	3.6	5.4#

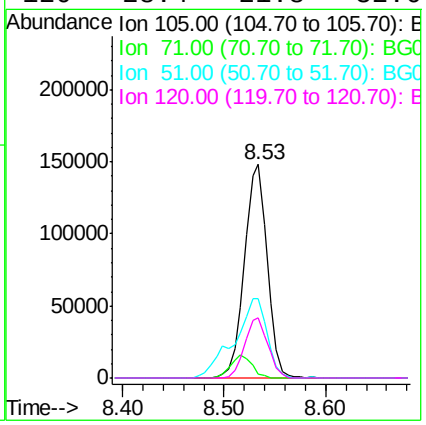


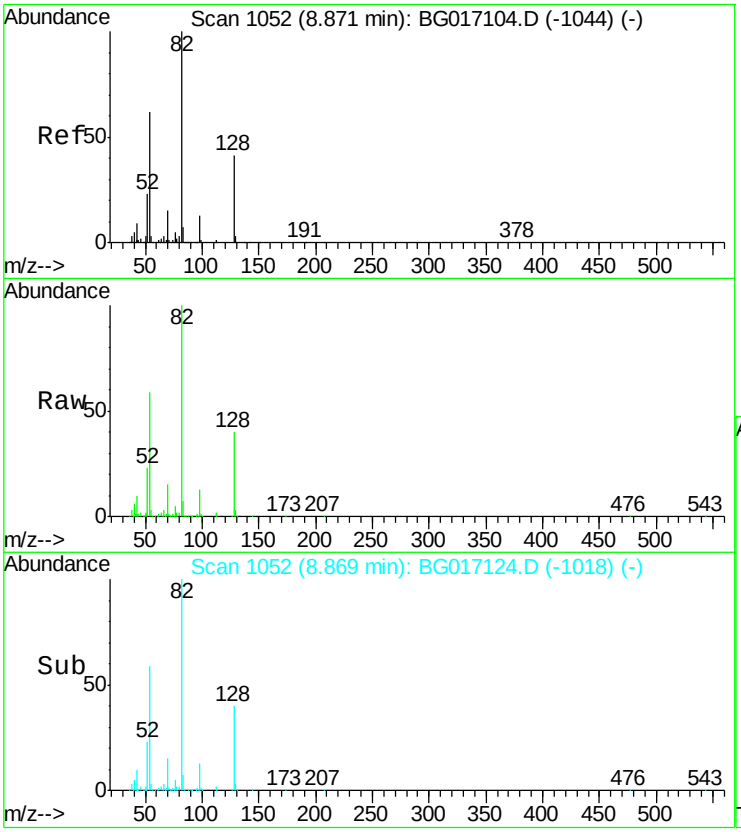


#22
Acetophenone
Concen: 43.23 ng
RT: 8.53 min Scan# 995
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:105 Resp: 231192

Ion	Ratio	Lower	Upper
105	100		
71	2.1	2.2	3.4#
51	37.4	32.8	49.2
120	28.4	21.8	32.6



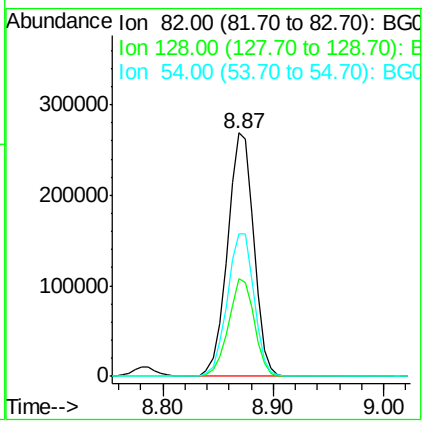


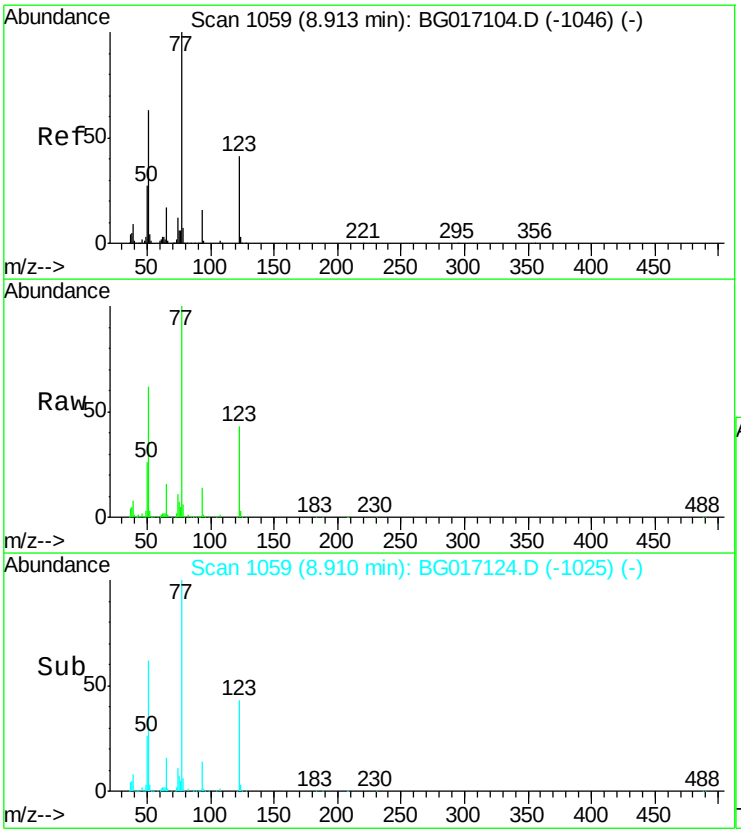
#23
Nitrobenzene-d5
Concen: 94.97 ng
RT: 8.87 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion: 82 Resp: 448179

Ion	Ratio	Lower	Upper
82	100		
128	39.9	32.6	49.0
54	58.6	49.6	74.4

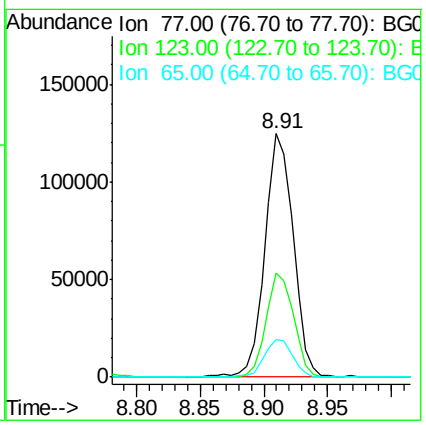


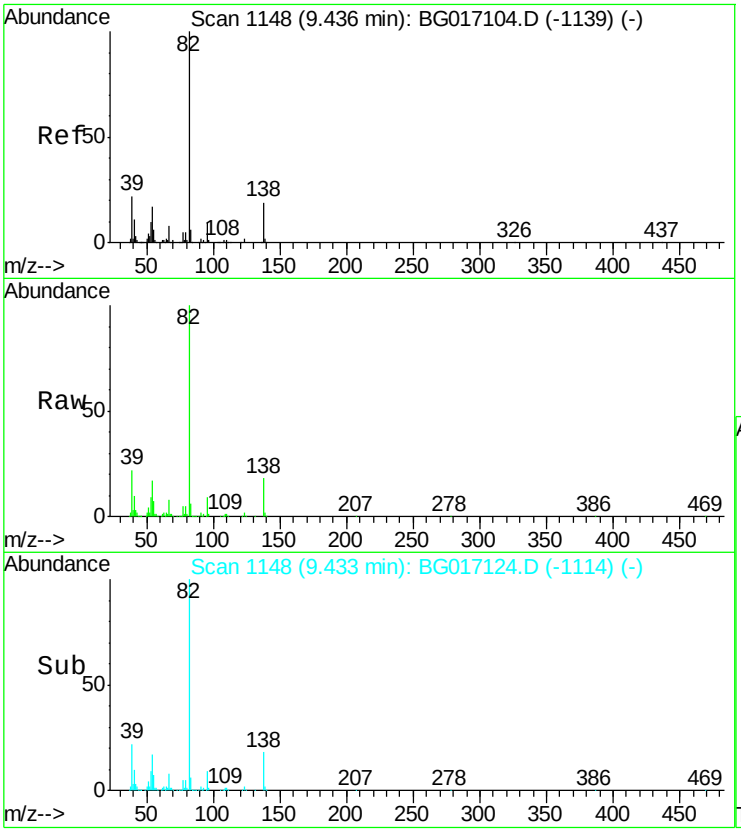


#24
Nitrobenzene
Concen: 42.01 ng
RT: 8.91 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion: 77 Resp: 193959

Ion	Ratio	Lower	Upper
77	100		
123	42.5	33.0	49.4
65	15.5	13.3	19.9



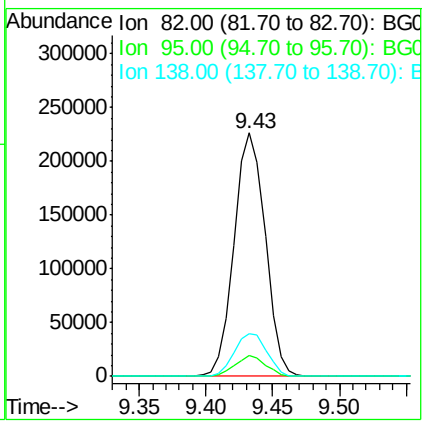


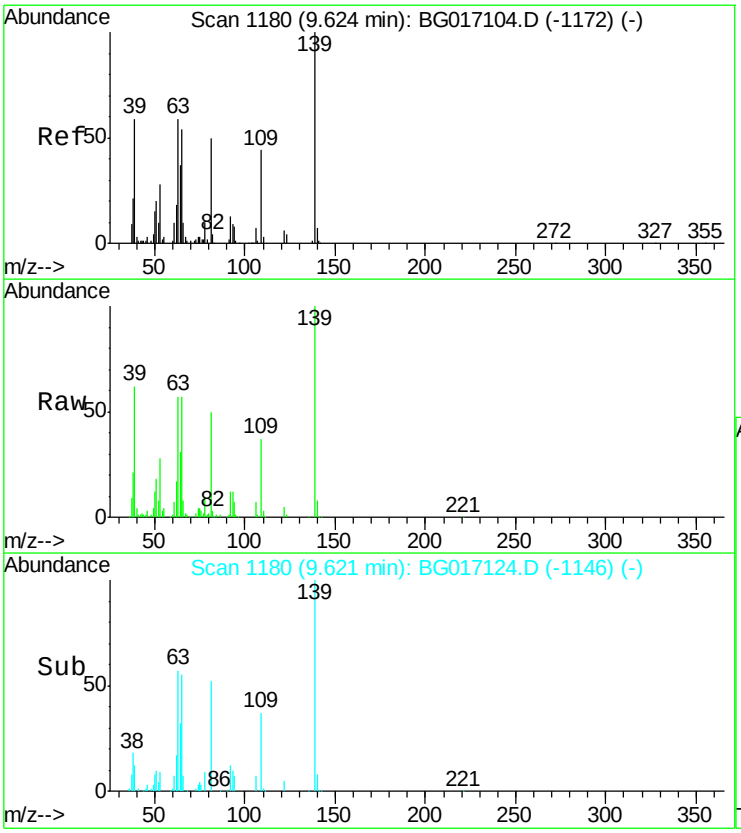
#25
Isophorone
Concen: 42.10 ng
RT: 9.43 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion: 82 Resp: 366173

Ion	Ratio	Lower	Upper
82	100		
95	8.8	7.7	11.5
138	17.6	15.0	22.6

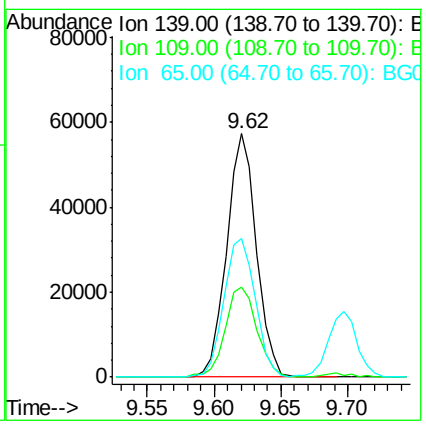


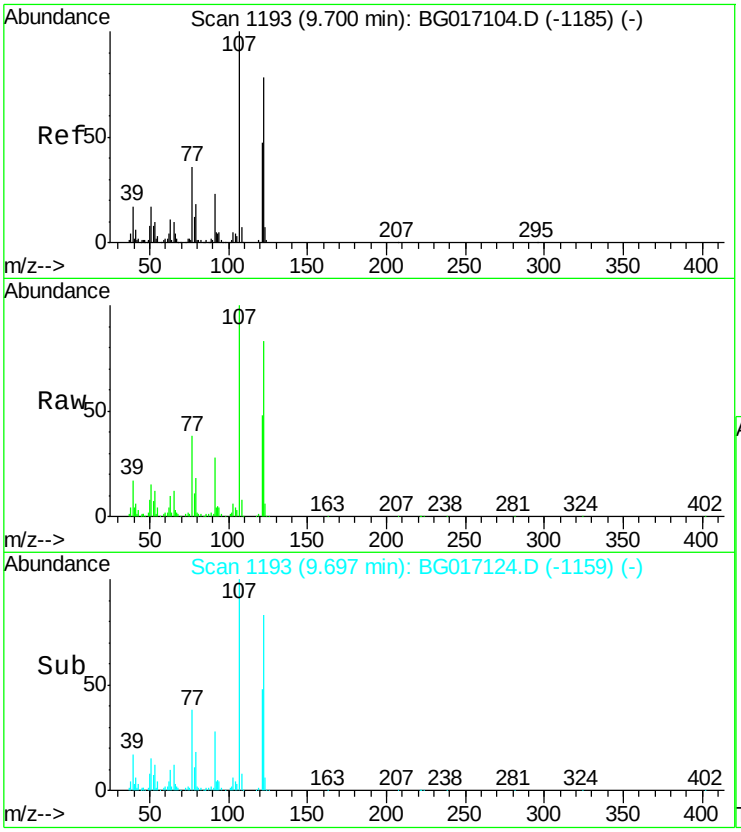


#26
2-Nitrophenol
Concen: 43.08 ng
RT: 9.62 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:139 Resp: 88909

Ion	Ratio	Lower	Upper
139	100		
109	37.2	34.9	52.3
65	56.8	43.0	64.4



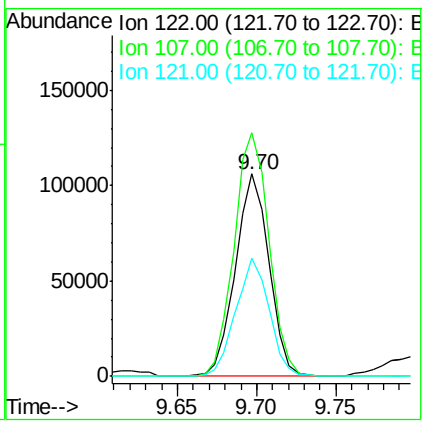


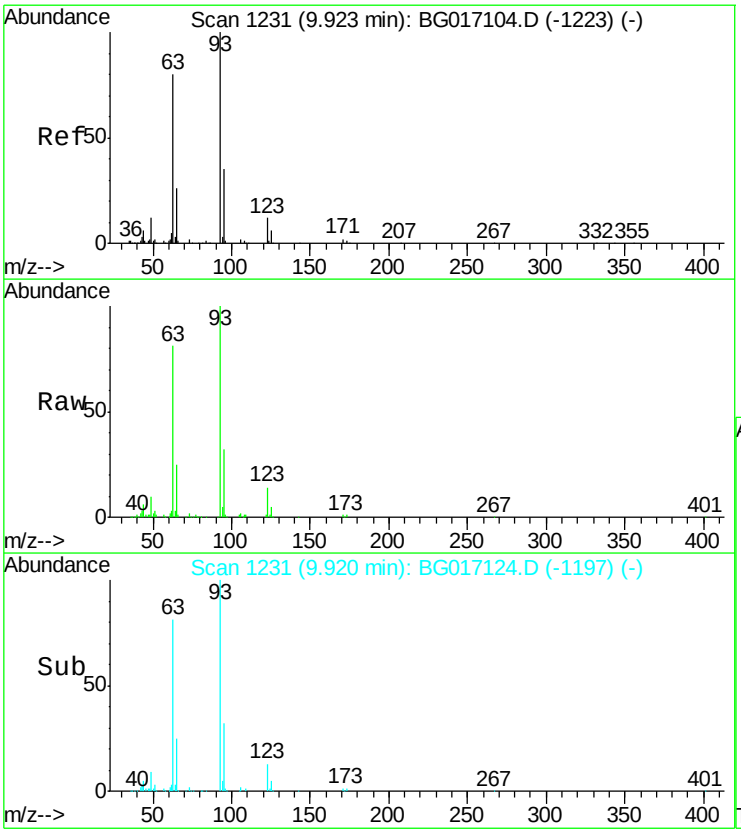
#27
2,4-Dimethylphenol
Concen: 45.92 ng
RT: 9.70 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:122 Resp: 156007

Ion	Ratio	Lower	Upper
122	100		
107	120.5	102.3	153.5
121	58.2	48.7	73.1

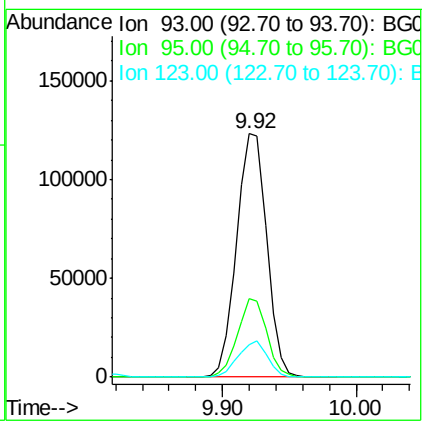


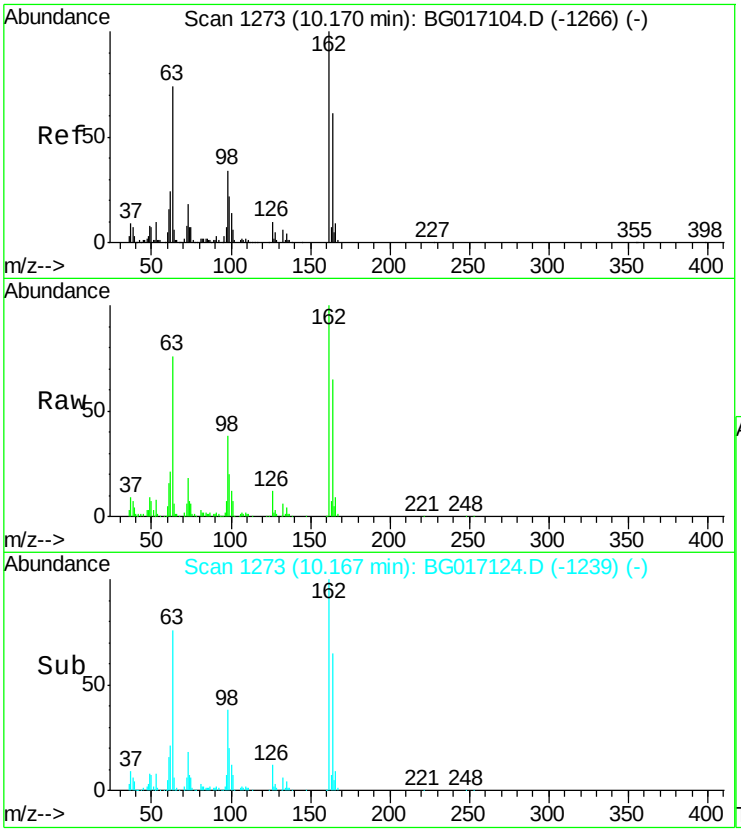


#28
bis(2-Chloroethoxy)methane
Concen: 45.38 ng
RT: 9.92 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion: 93 Resp: 192189

Ion	Ratio	Lower	Upper
93	100		
95	32.4	28.0	42.0
123	13.6	10.3	15.5



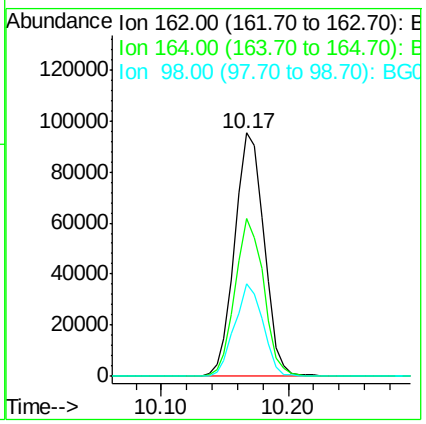


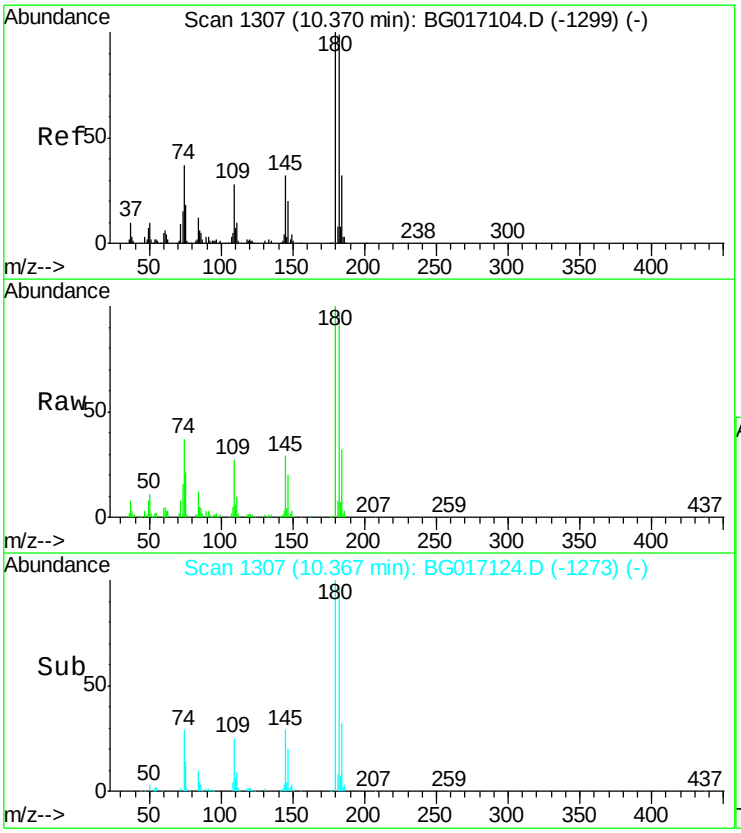
#29
2,4-Dichlorophenol
Concen: 47.75 ng
RT: 10.17 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:162 Resp: 153039

Ion	Ratio	Lower	Upper
162	100		
164	65.0	41.4	81.4
98	38.0	14.3	54.3

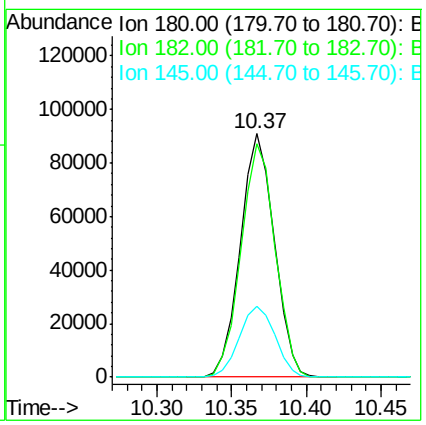


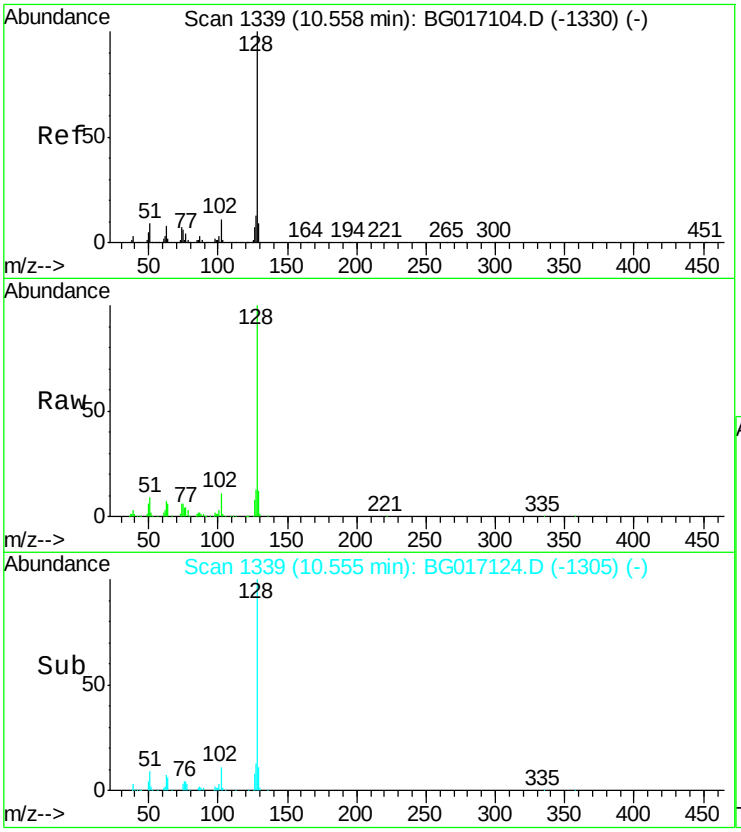


#30
1,2,4-Trichlorobenzene
Concen: 39.28 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:180 Resp: 142818

Ion	Ratio	Lower	Upper
180	100		
182	96.0	79.4	119.0
145	29.0	25.3	37.9



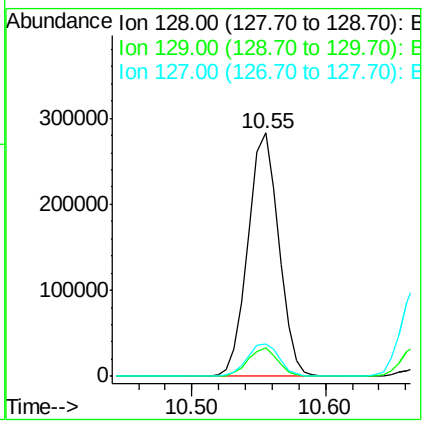


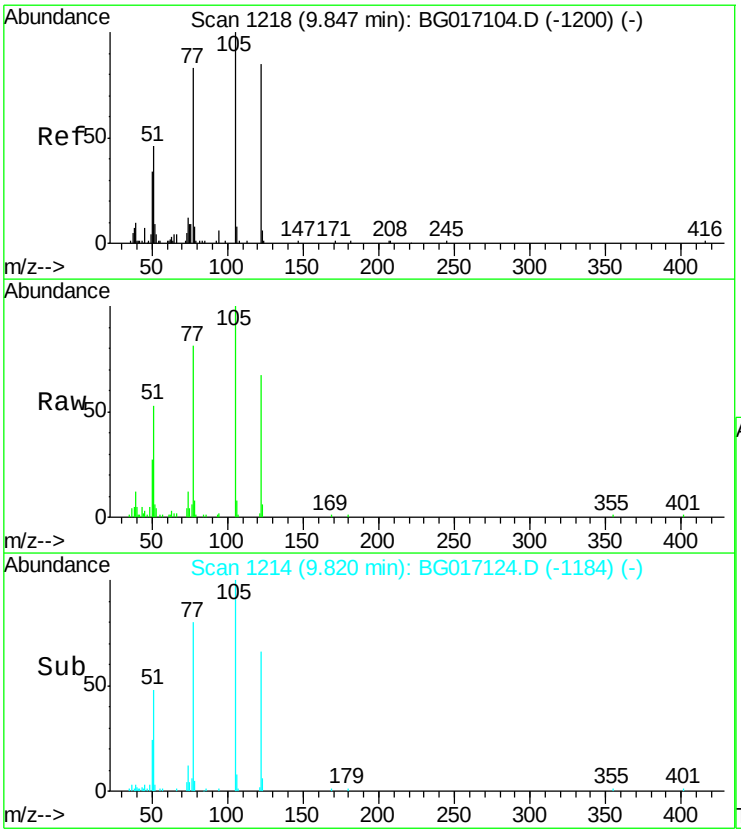
#31
Naphthalene
Concen: 41.60 ng
RT: 10.55 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:128 Resp: 448535

Ion	Ratio	Lower	Upper
128	100		
129	11.5	7.6	11.4#
127	13.2	10.6	16.0

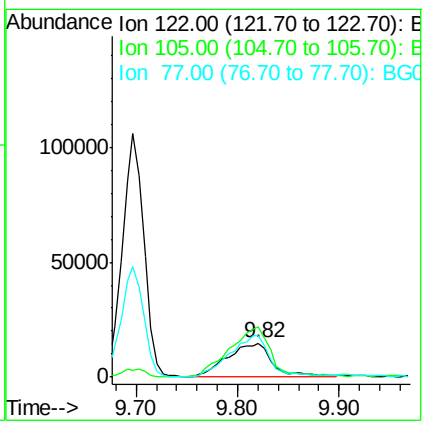


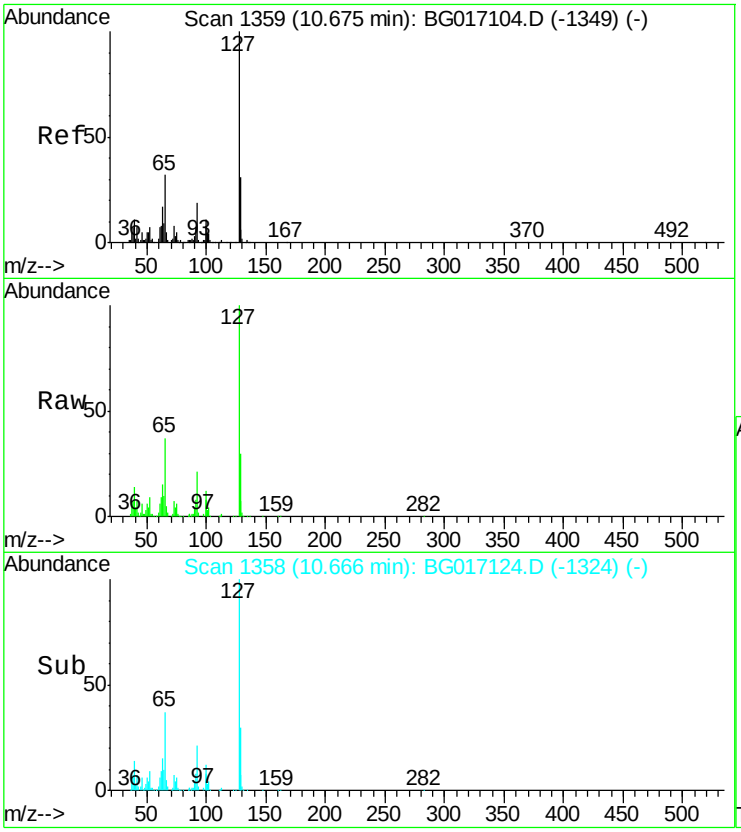


#32
Benzoic acid
Concen: 19.38 ng
RT: 9.82 min Scan# 1214
Delta R.T. -0.02 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:122 Resp: 44613

Ion	Ratio	Lower	Upper
122	100		
105	149.4	96.7	136.7#
77	121.7	78.5	118.5#



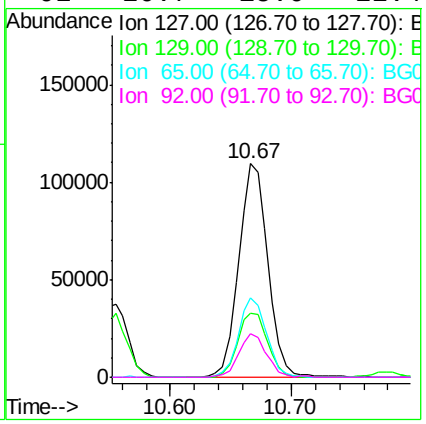


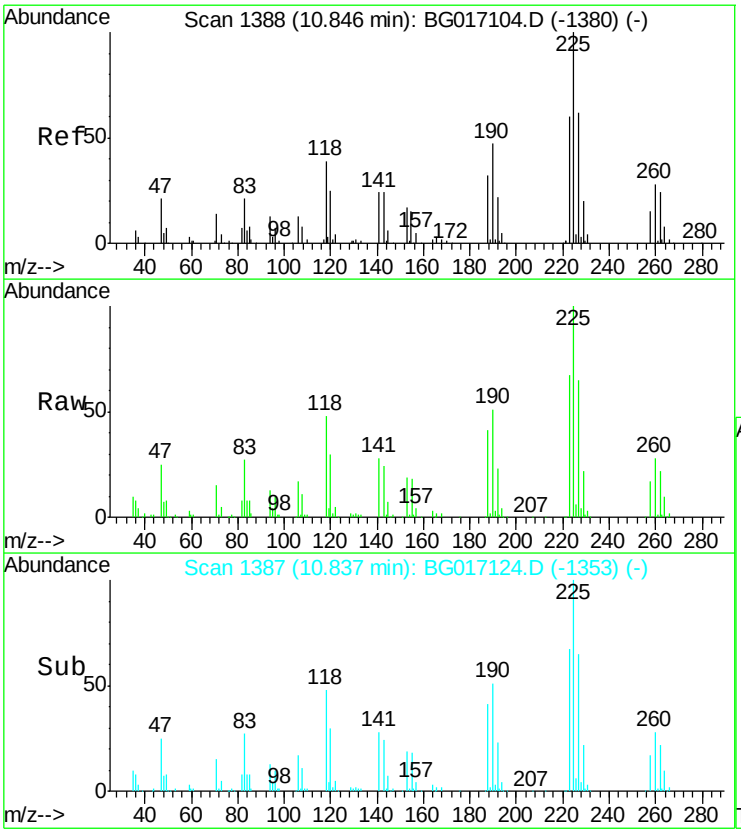
#33
4-Chloroaniline
Concen: 36.00 ng
RT: 10.67 min Scan# 1358
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:127 Resp: 183568

Ion	Ratio	Lower	Upper
127	100		
129	30.3	24.8	37.2
65	37.3	25.8	38.6
92	20.7	15.0	22.4

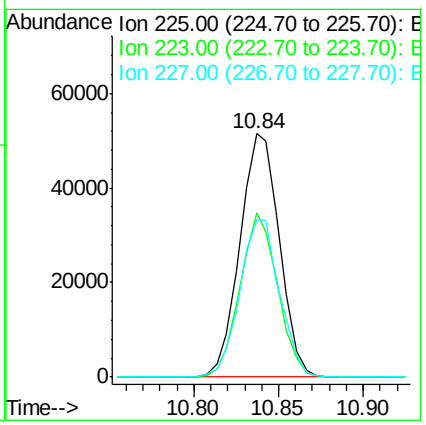


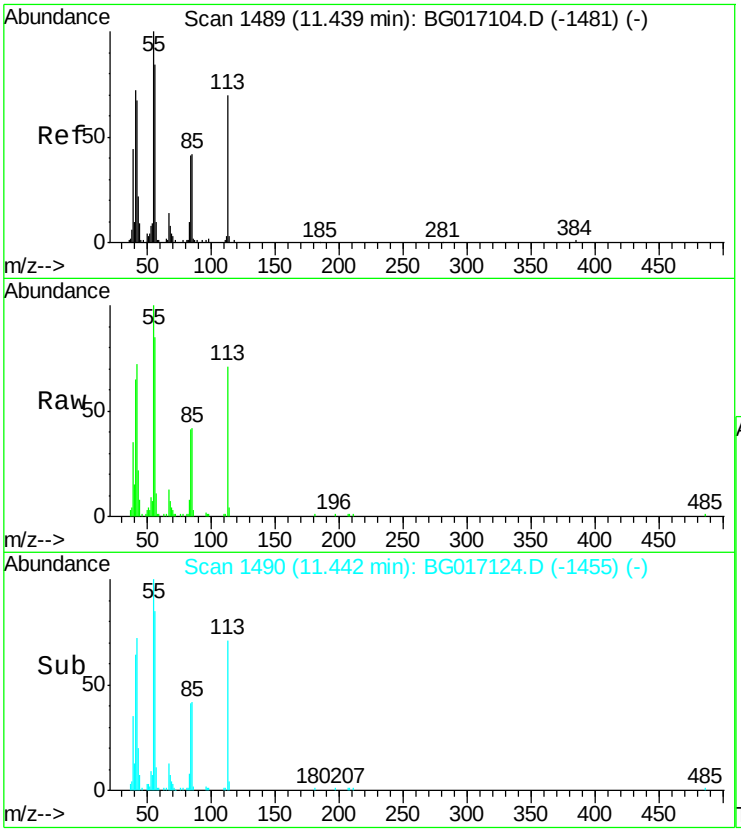


#34
Hexachlorobutadiene
Concen: 36.19 ng
RT: 10.84 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:225 Resp: 83308

Ion	Ratio	Lower	Upper
225	100		
223	67.3	48.3	72.5
227	65.0	49.8	74.8



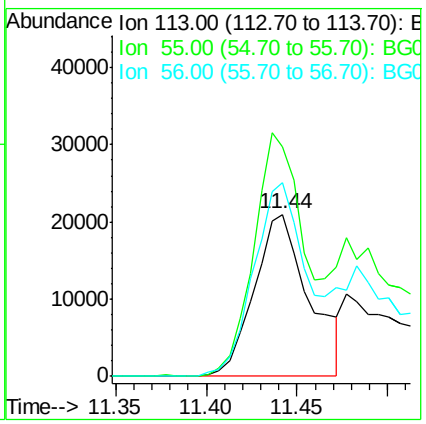


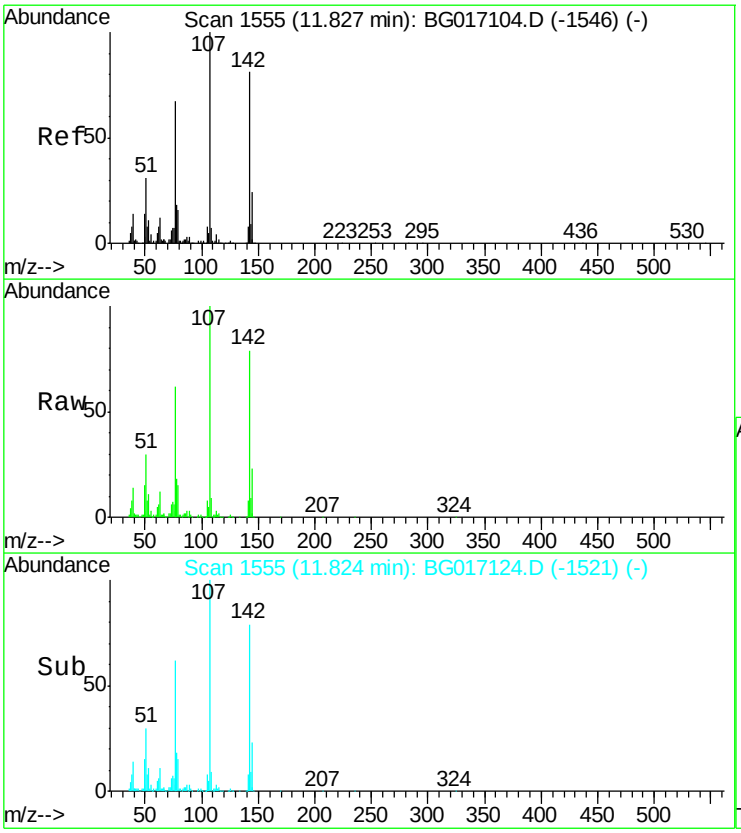
#35
Caprolactam
Concen: 27.34 ng
RT: 11.44 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:113 Resp: 44046

Ion	Ratio	Lower	Upper
113	100		
55	141.4	124.1	164.1
56	119.8	100.3	140.3

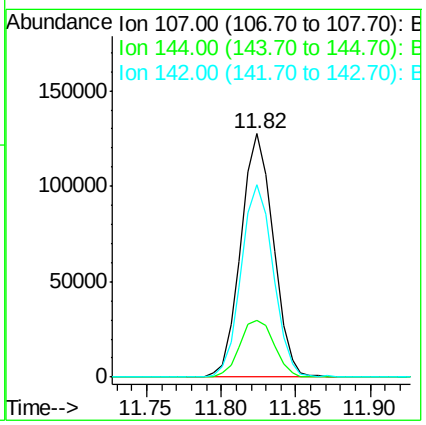


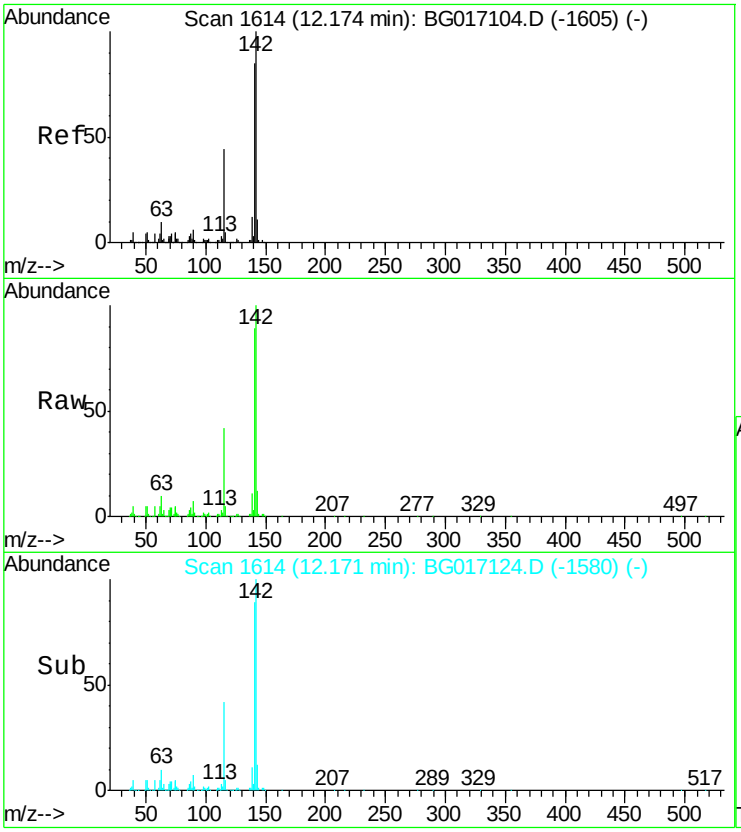


#36
4-Chloro-3-methylphenol
Concen: 47.48 ng
RT: 11.82 min Scan# 1555
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:107 Resp: 192271

Ion	Ratio	Lower	Upper
107	100		
144	23.4	19.6	29.4
142	78.8	64.9	97.3



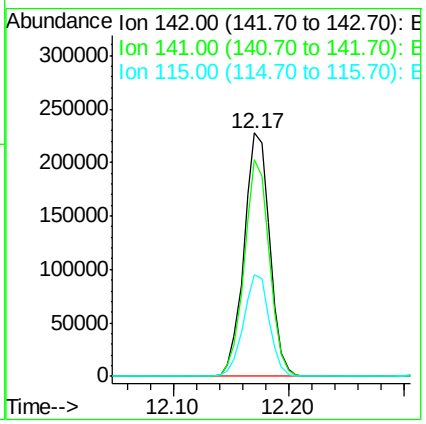


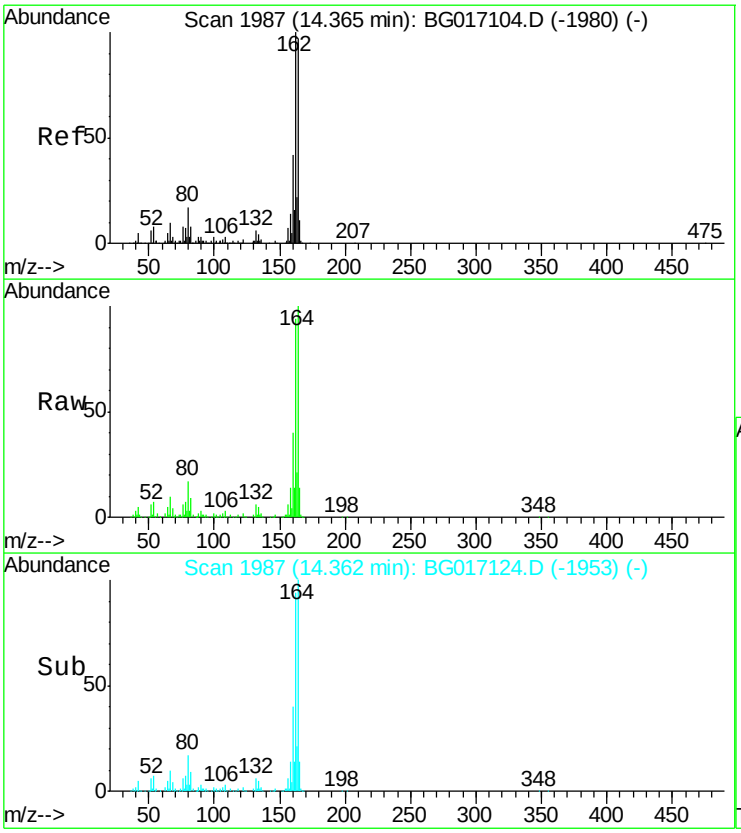
#37
2-Methylnaphthalene
Concen: 40.89 ng
RT: 12.17 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:142 Resp: 349644

Ion	Ratio	Lower	Upper
142	100		
141	89.1	68.2	102.2
115	42.0	35.6	53.4

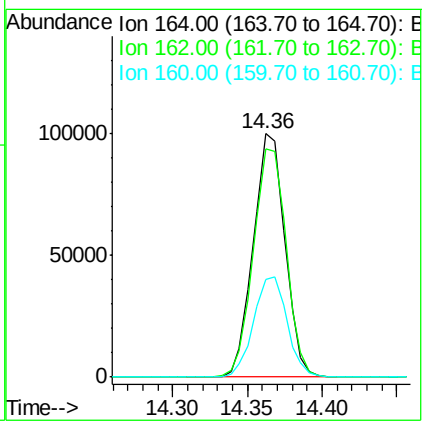


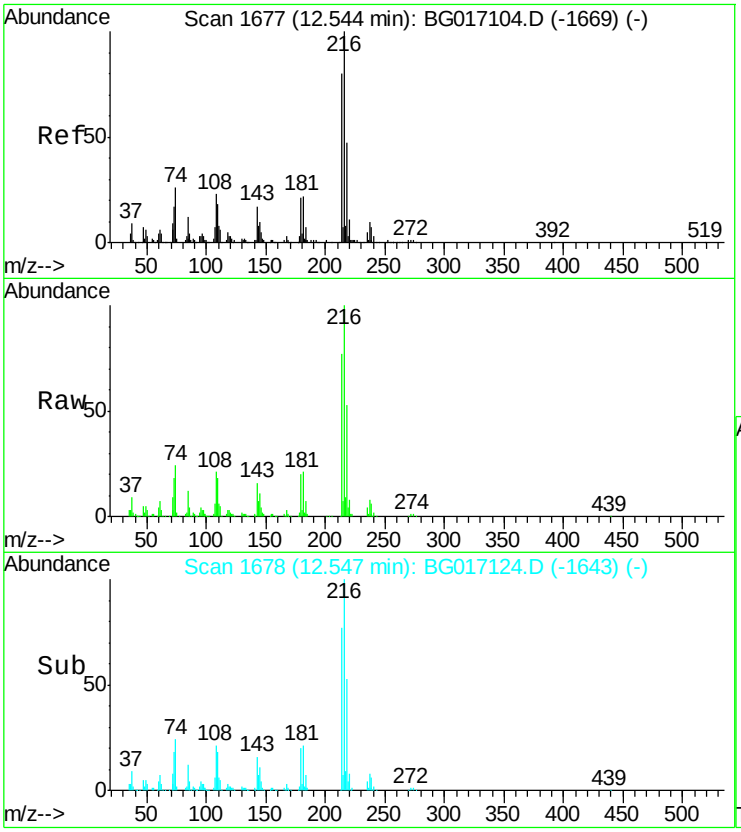


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.36 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:164 Resp: 145731

Ion	Ratio	Lower	Upper
164	100		
162	93.8	82.1	123.1
160	40.1	34.8	52.2



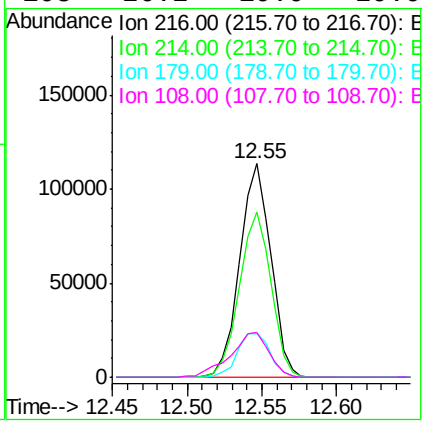


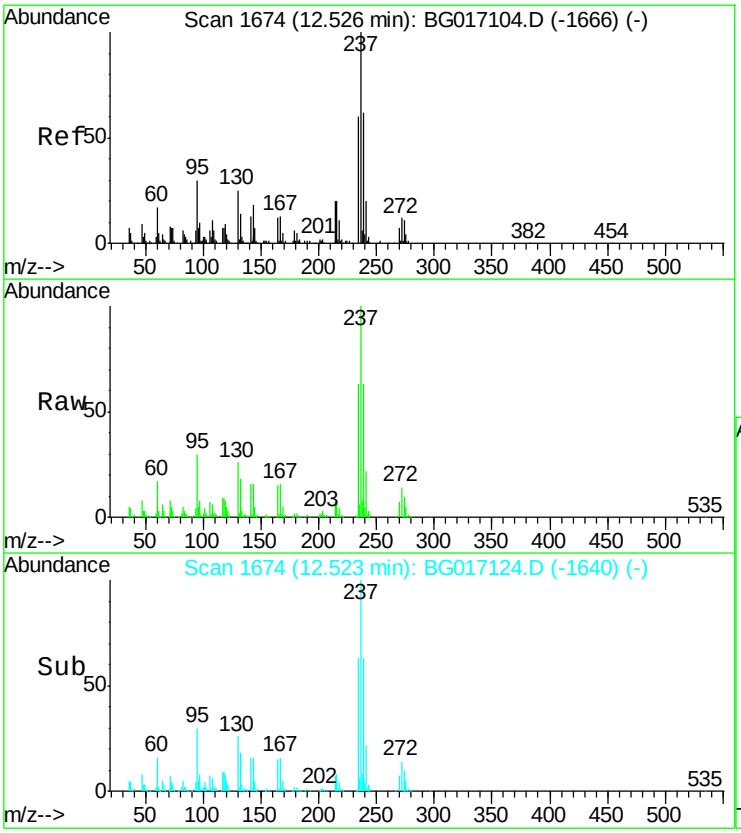
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.65 ng
RT: 12.55 min Scan# 1678
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:216 Resp: 163464

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.3	94.9
179	21.8	17.8	26.8
108	26.2	19.9	29.9

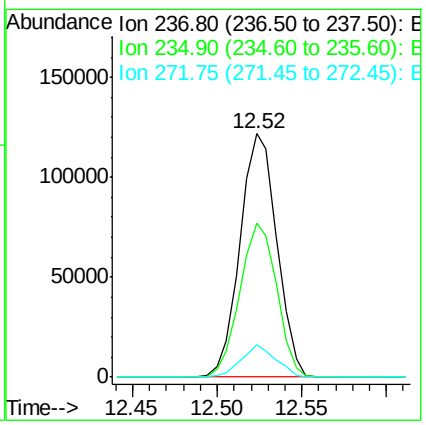


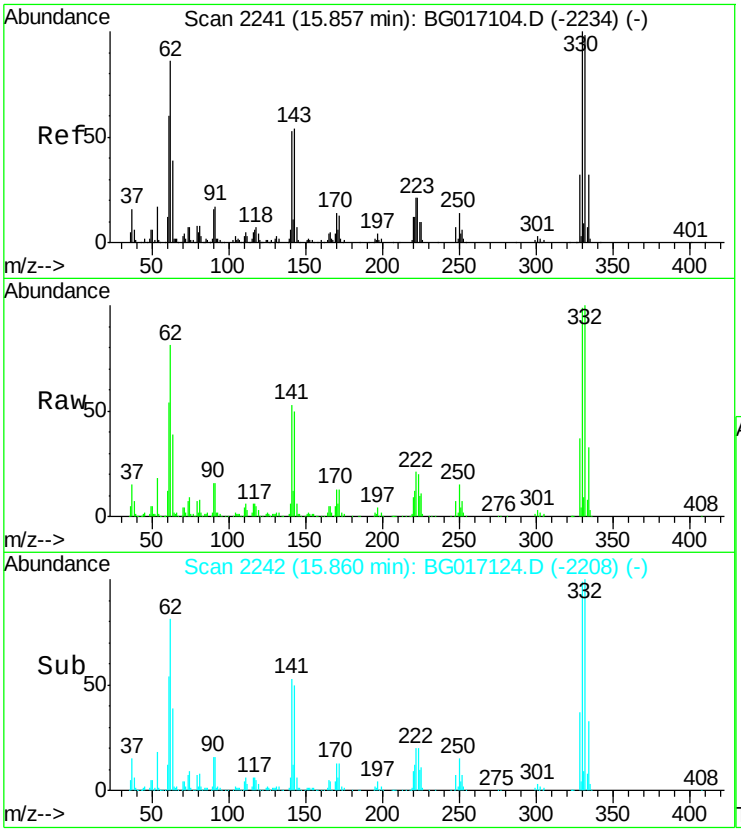


#40
Hexachlorocyclopentadiene
Concen: 73.46 ng
RT: 12.52 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:237 Resp: 184759

Ion	Ratio	Lower	Upper
237	100		
235	63.2	39.7	79.7
272	13.6	0.0	32.1



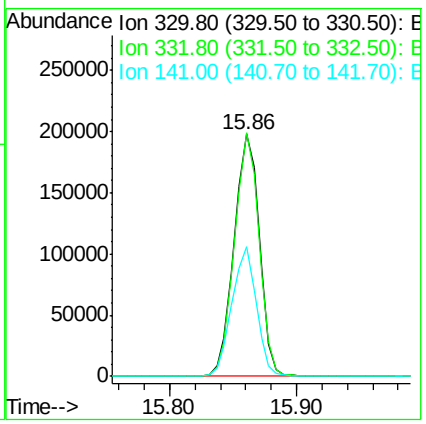


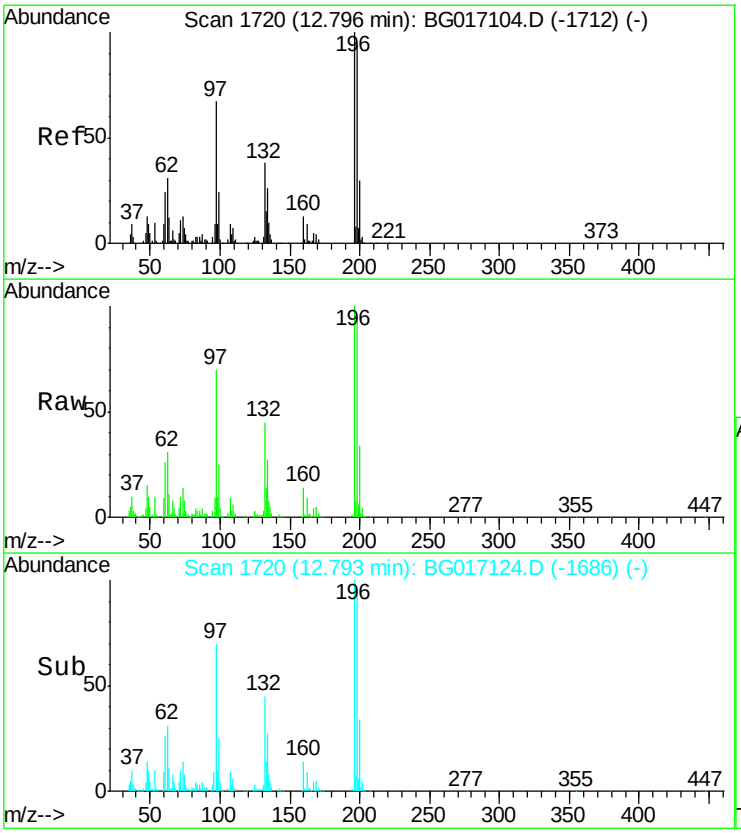
#41
2,4,6-Tribromophenol
Concen: 154.71 ng
RT: 15.86 min Scan# 2242
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:330 Resp: 272543

Ion	Ratio	Lower	Upper
330	100		
332	97.5	76.9	115.3
141	51.6	42.2	63.2

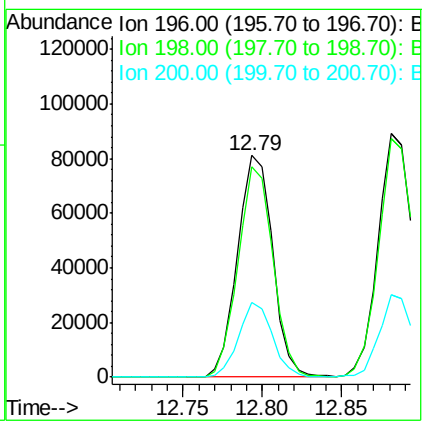


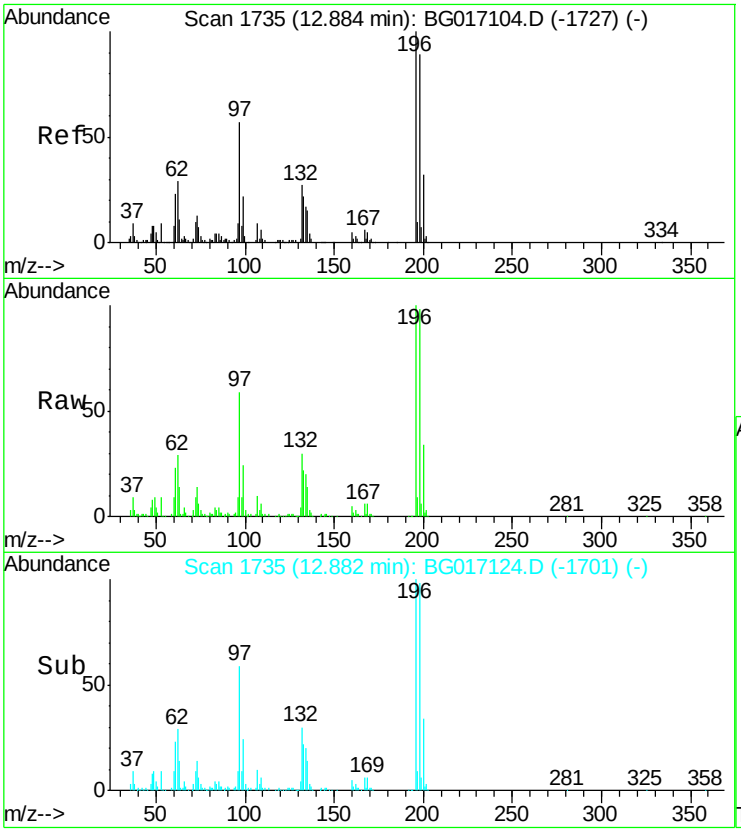


#42
2,4,6-Trichlorophenol
Concen: 42.81 ng
RT: 12.79 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:196 Resp: 125198

Ion	Ratio	Lower	Upper
196	100		
198	94.9	74.9	112.3
200	33.7	24.2	36.2



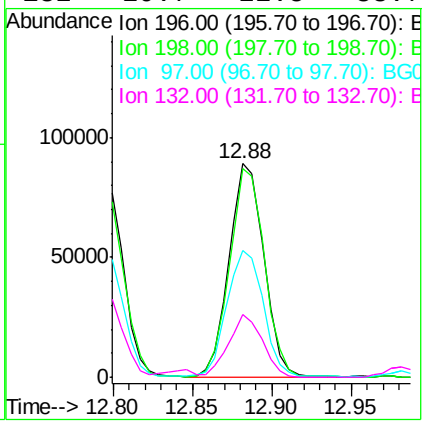


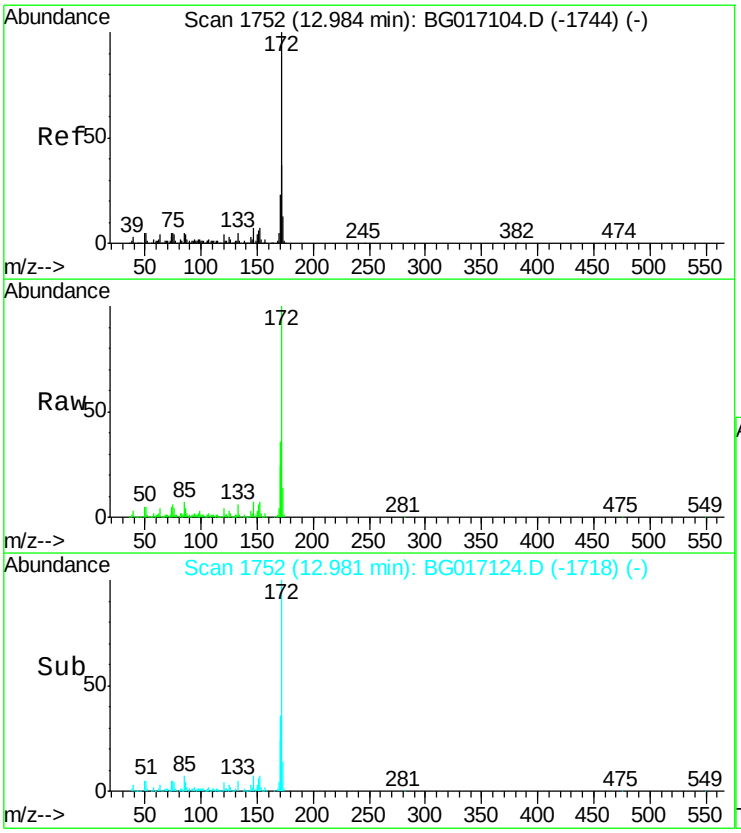
#43
2,4,5-Trichlorophenol
Concen: 45.21 ng
RT: 12.88 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:196 Resp: 136230

Ion	Ratio	Lower	Upper
196	100		
198	97.9	71.4	107.0
97	59.5	45.4	68.0
132	29.7	22.5	33.7

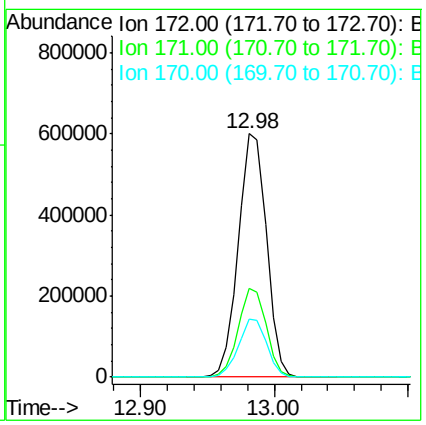


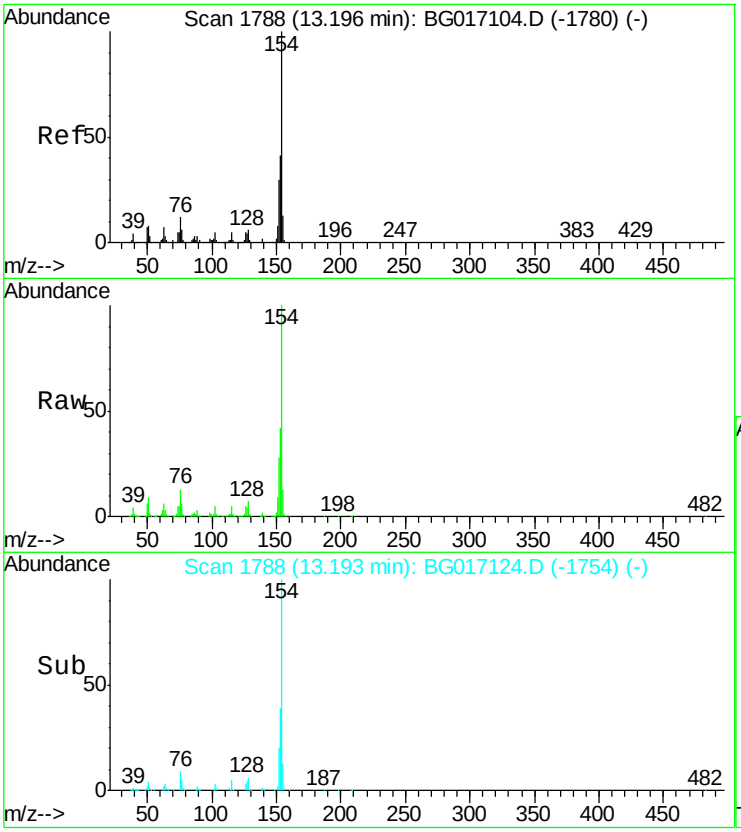


#44
2-Fluorobiphenyl
Concen: 88.04 ng
RT: 12.98 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:172 Resp: 874332

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	23.8	18.4	27.6



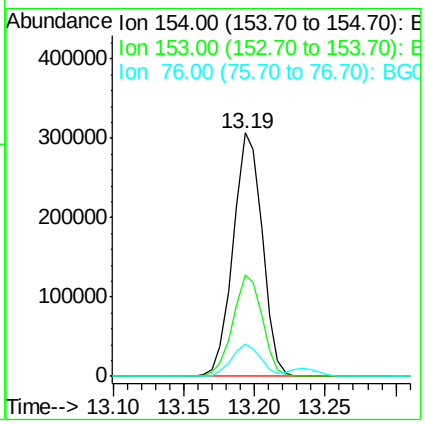


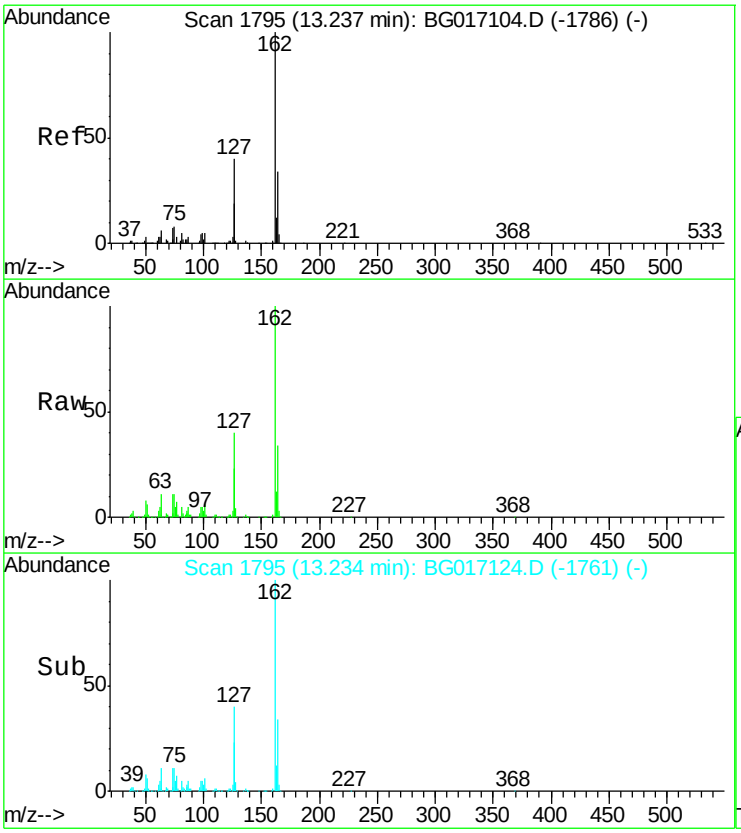
#45
1,1'-Biphenyl
Concen: 41.96 ng
RT: 13.19 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:154 Resp: 440382

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.5	61.5
76	13.1	0.0	31.9

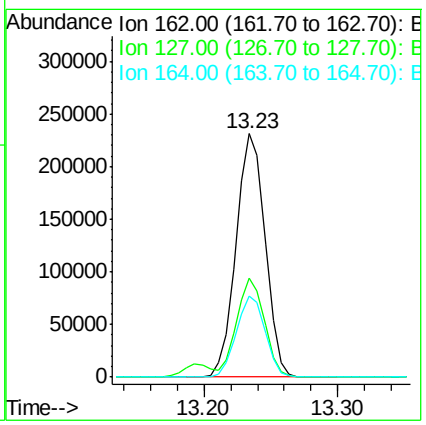


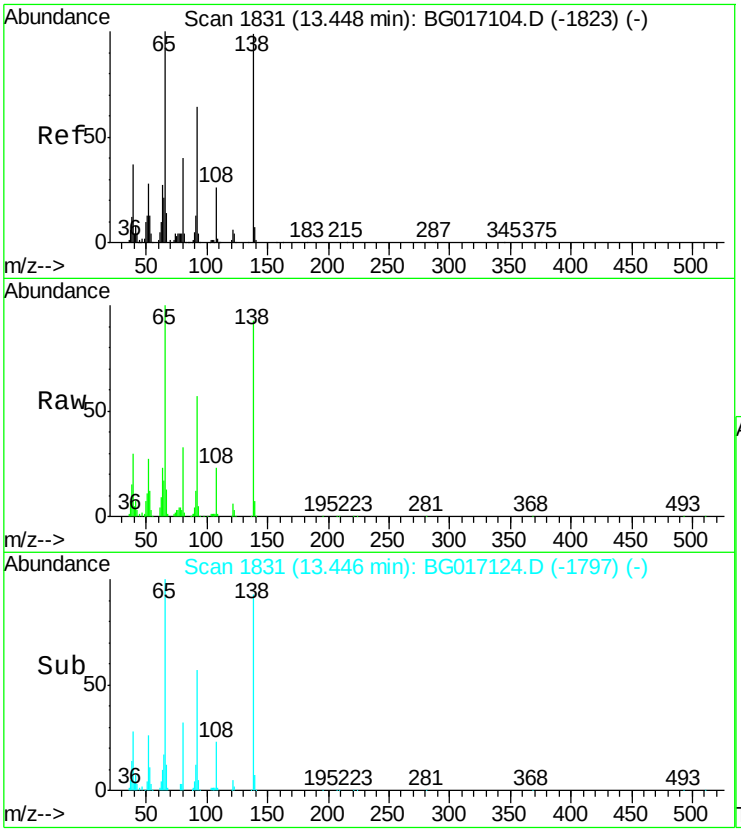


#46
2-Chloronaphthalene
Concen: 41.79 ng
RT: 13.23 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:162 Resp: 347327

Ion	Ratio	Lower	Upper
162	100		
127	40.4	33.5	50.3
164	33.6	27.0	40.6



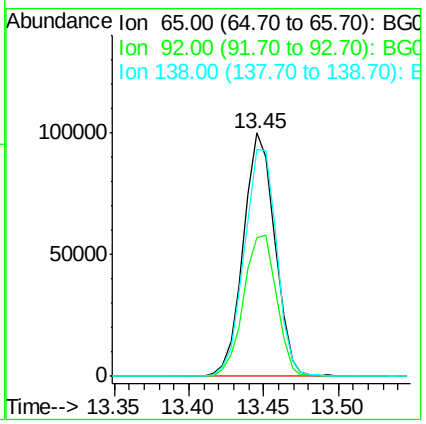


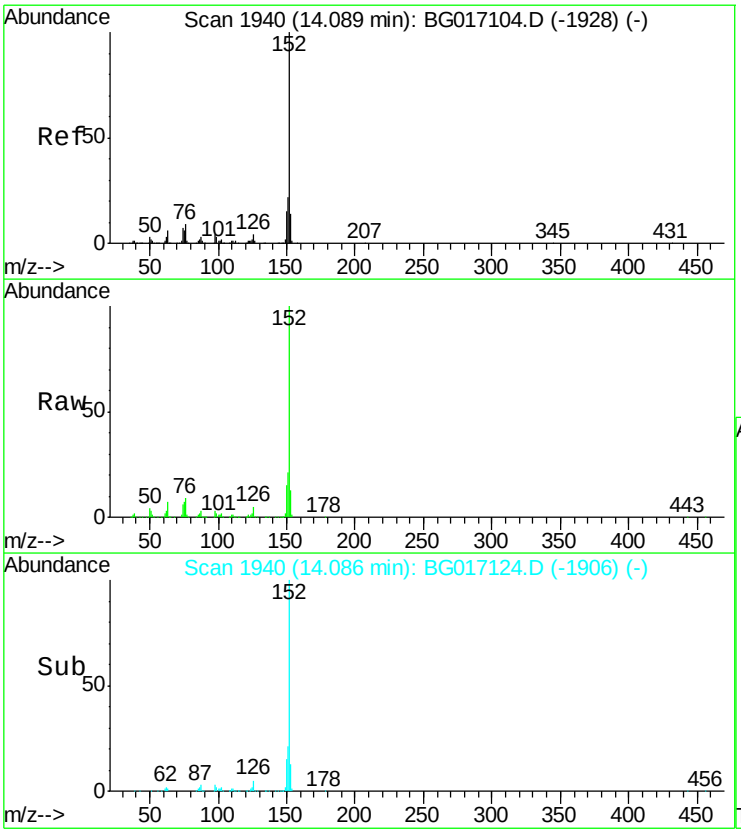
#47
2-Nitroaniline
Concen: 45.05 ng
RT: 13.45 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion: 65 Resp: 145676

Ion	Ratio	Lower	Upper
65	100		
92	57.1	51.0	76.4
138	93.5	79.3	118.9

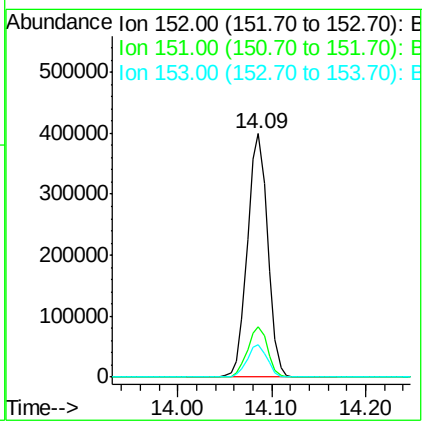


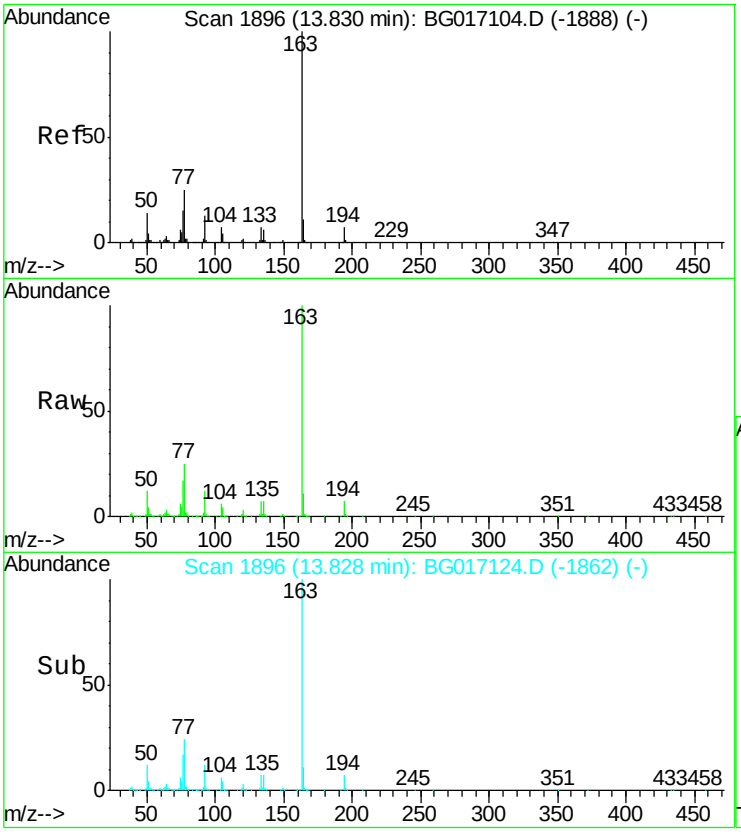


#48
Acenaphthylene
Concen: 41.74 ng
RT: 14.09 min Scan# 1940
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:152 Resp: 594111

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.2	25.8
153	13.3	10.8	16.2



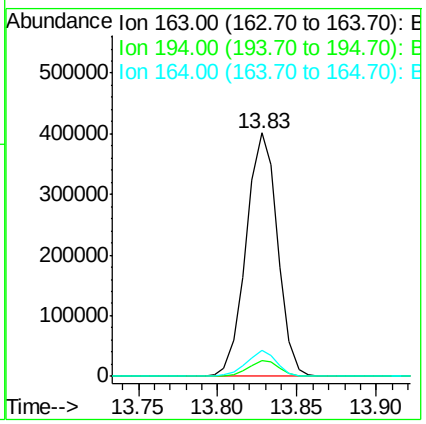


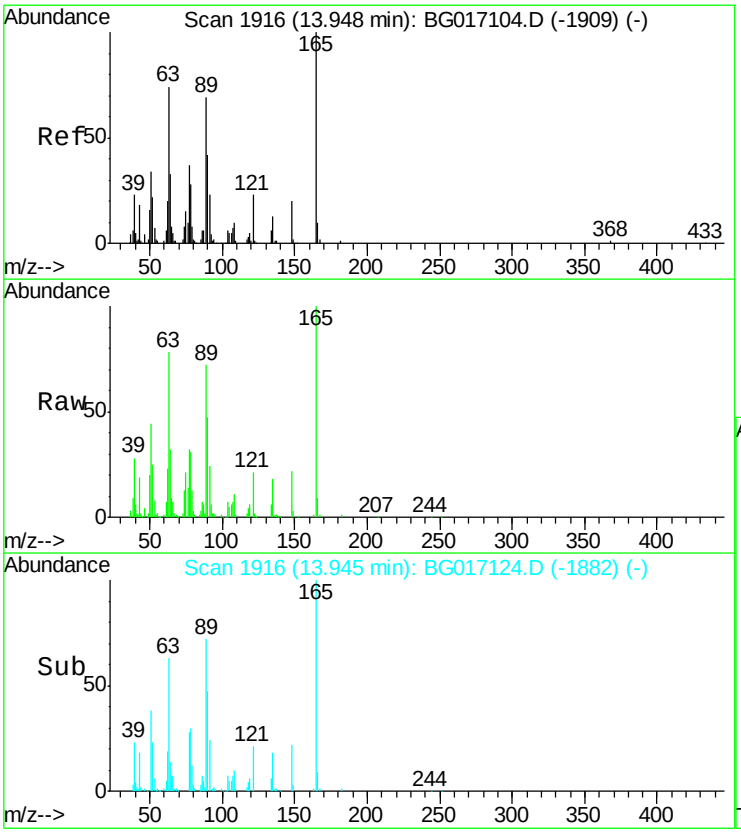
#49
Dimethylphthalate
Concen: 48.52 ng
RT: 13.83 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:163 Resp: 552895

Ion	Ratio	Lower	Upper
163	100		
194	6.6	5.6	8.4
164	10.8	8.6	13.0

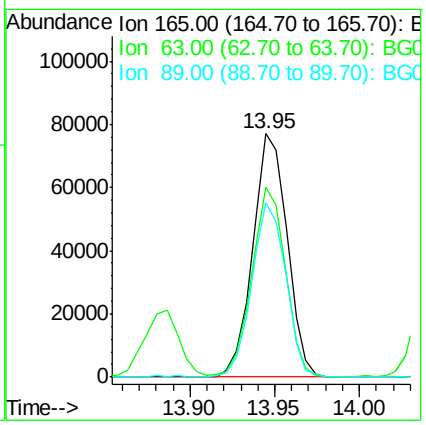


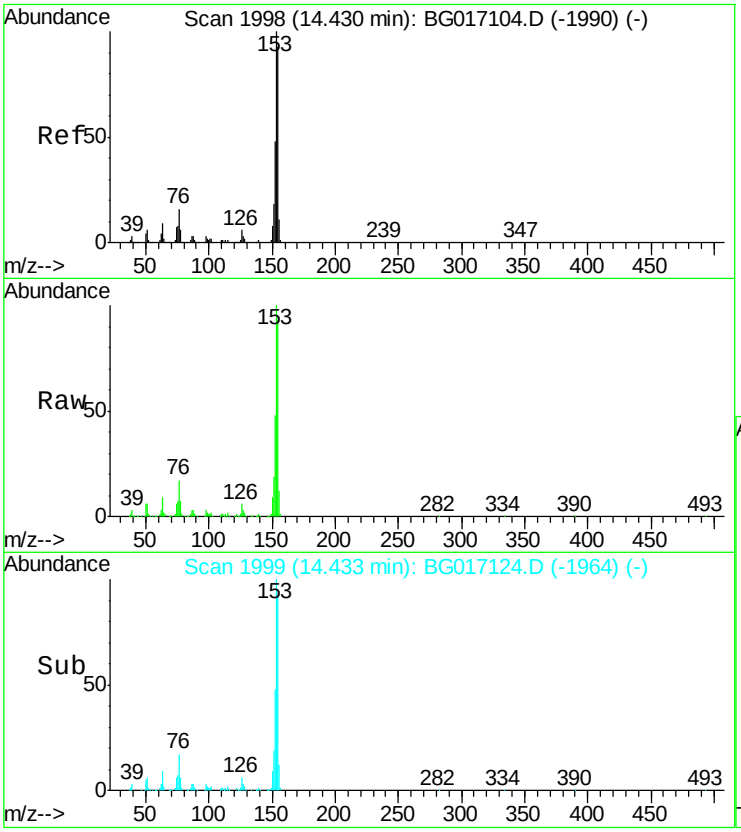


#50
2,6-Dinitrotoluene
Concen: 43.17 ng
RT: 13.95 min Scan# 1916
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:165 Resp: 109005

Ion	Ratio	Lower	Upper
165	100		
63	78.1	60.6	90.8
89	71.9	55.0	82.6



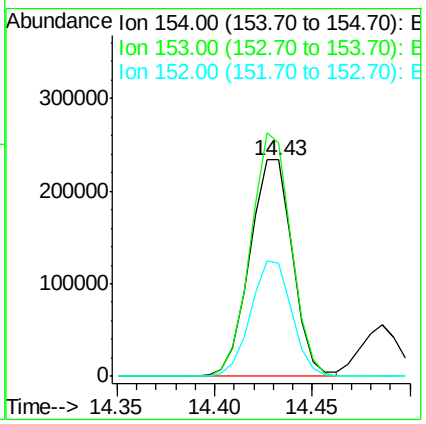


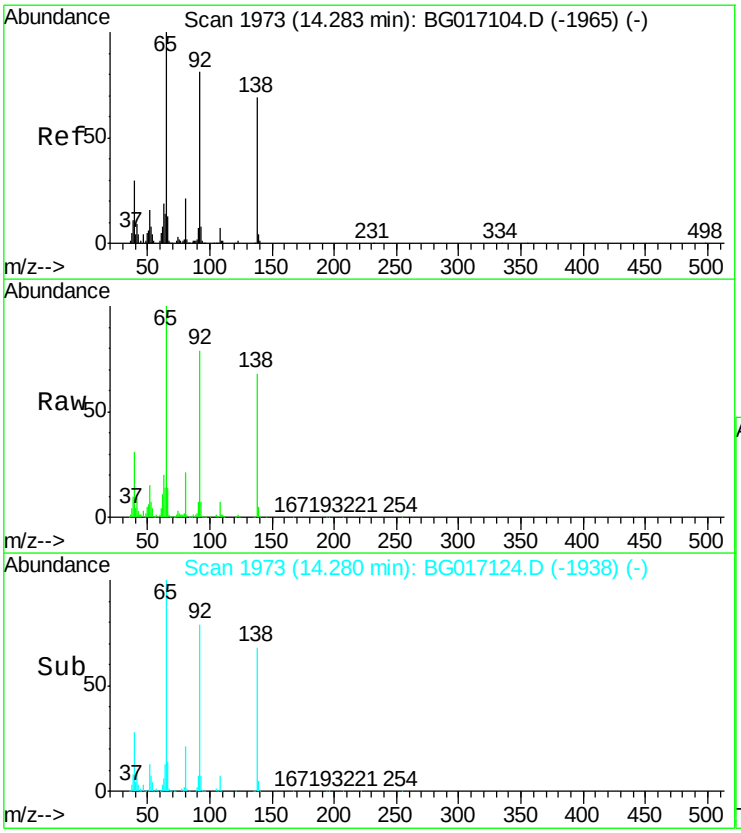
#51
Acenaphthene
Concen: 42.14 ng
RT: 14.43 min Scan# 1999
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:154 Resp: 354274

Ion	Ratio	Lower	Upper
154	100		
153	107.6	86.2	129.4
152	52.0	41.5	62.3

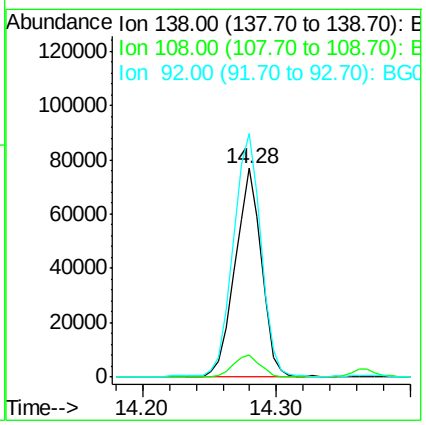


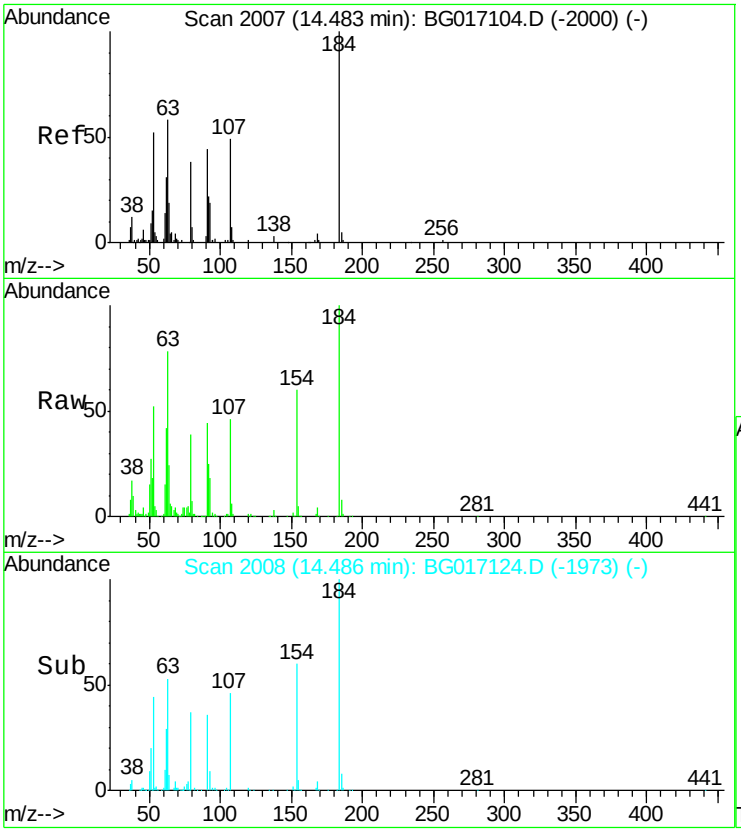


#52
3-Nitroaniline
Concen: 37.67 ng
RT: 14.28 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:138 Resp: 105540

Ion	Ratio	Lower	Upper
138	100		
108	10.7	7.6	11.4
92	116.6	93.6	140.4



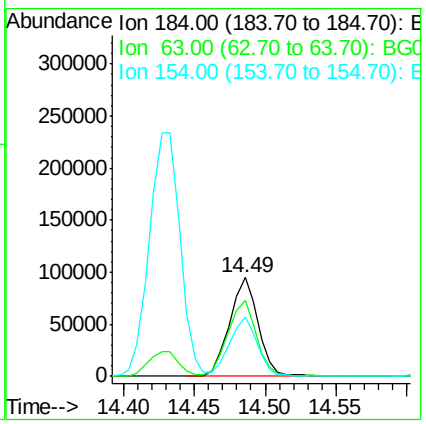


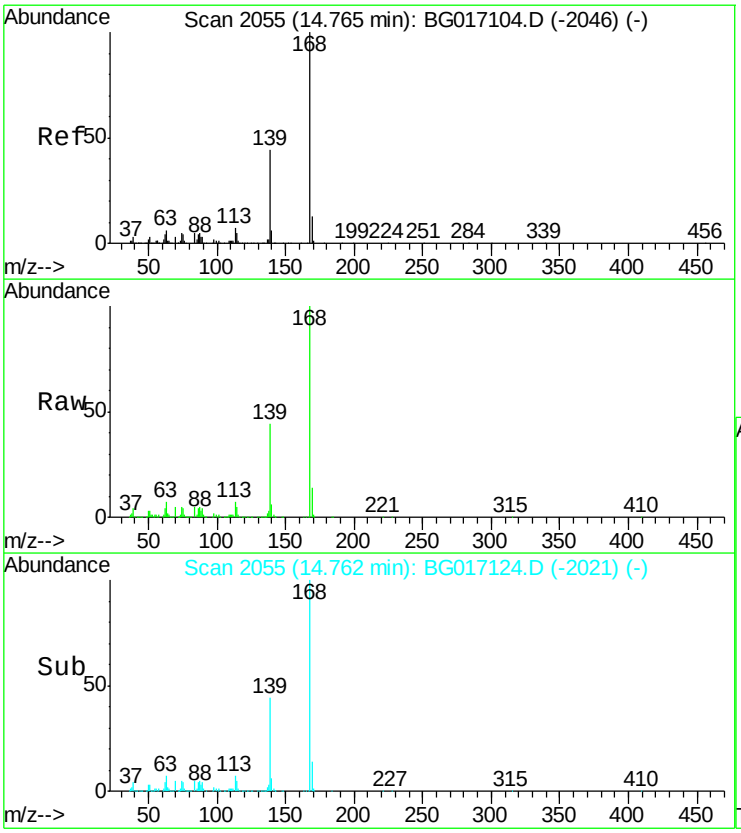
#53
2,4-Dinitrophenol
Concen: 90.83 ng
RT: 14.49 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:184 Resp: 133168

Ion	Ratio	Lower	Upper
184	100		
63	77.5	63.6	95.4
154	59.5	47.8	71.6

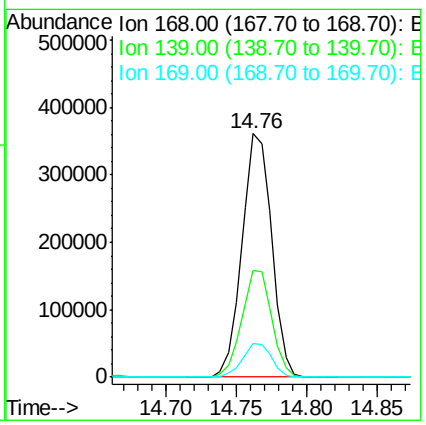


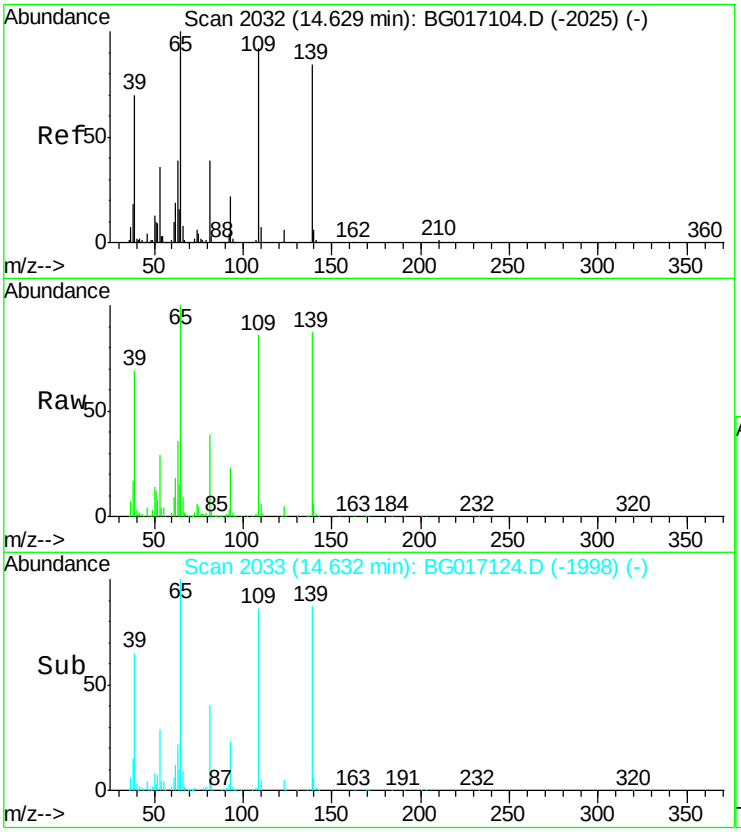


#54
Dibenzofuran
Concen: 42.52 ng
RT: 14.76 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:168 Resp: 531507

Ion	Ratio	Lower	Upper
168	100		
139	43.9	34.9	52.3
169	13.6	10.5	15.7



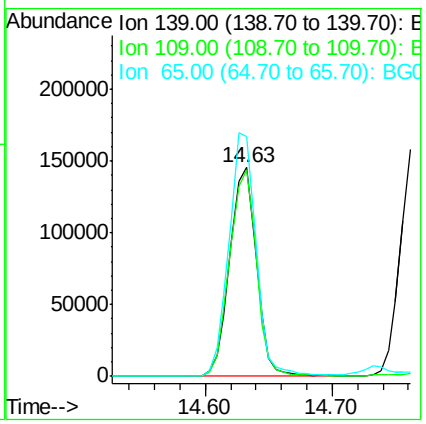


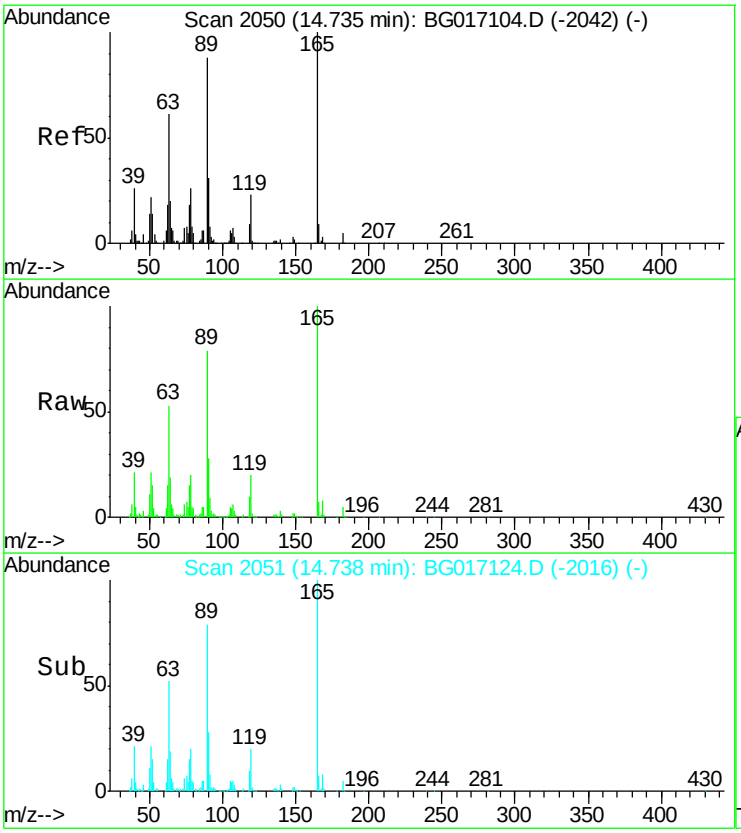
#55
4-Nitrophenol
Concen: 94.12 ng
RT: 14.63 min Scan# 2033
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:139 Resp: 212314

Ion	Ratio	Lower	Upper
139	100		
109	98.8	90.5	130.5
65	115.1	99.9	139.9

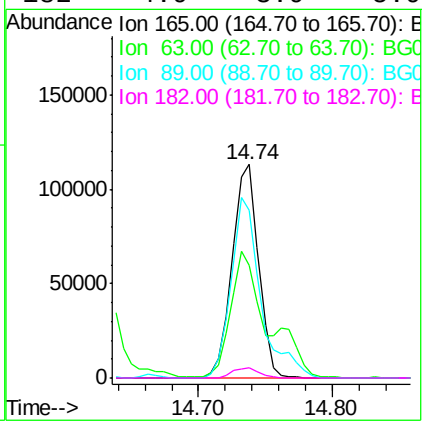


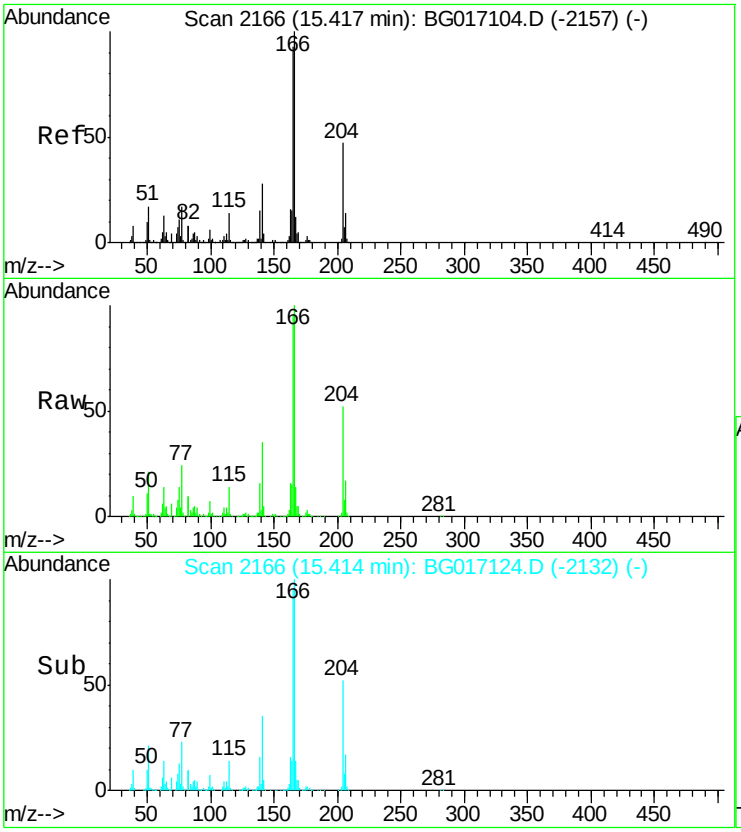


#56
2,4-Dinitrotoluene
Concen: 44.22 ng
RT: 14.74 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:165 Resp: 155731

Ion	Ratio	Lower	Upper
165	100		
63	52.8	49.0	73.4
89	78.6	70.1	105.1
182	4.9	3.9	5.9



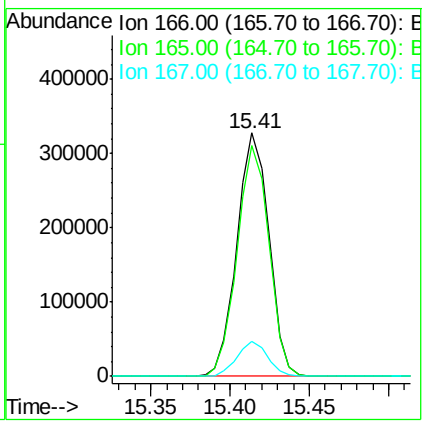


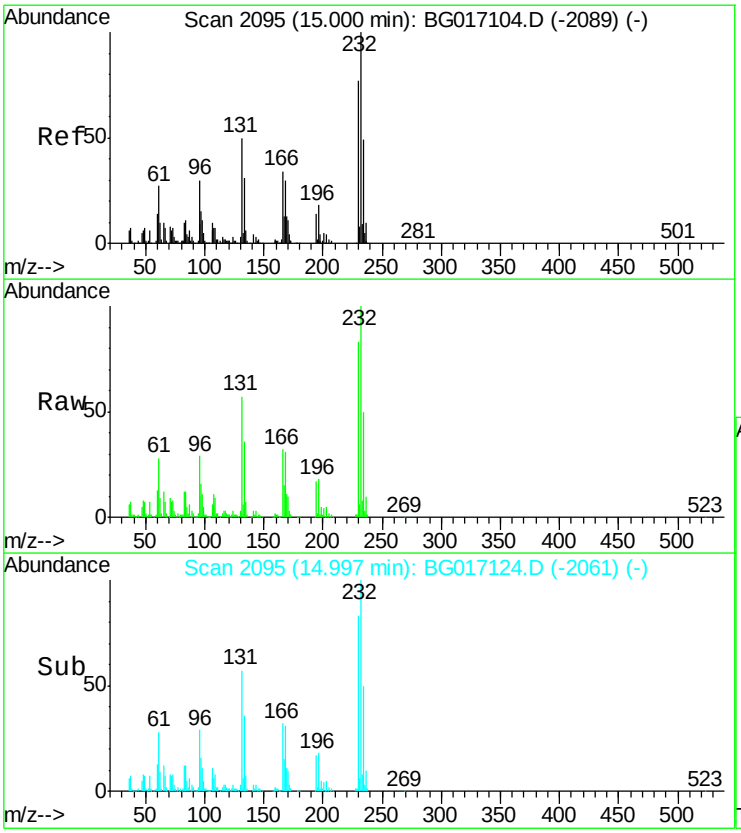
#57
Fluorene
Concen: 41.59 ng
RT: 15.41 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:166 Resp: 460166

Ion	Ratio	Lower	Upper
166	100		
165	95.0	74.2	111.4
167	14.4	9.8	14.8

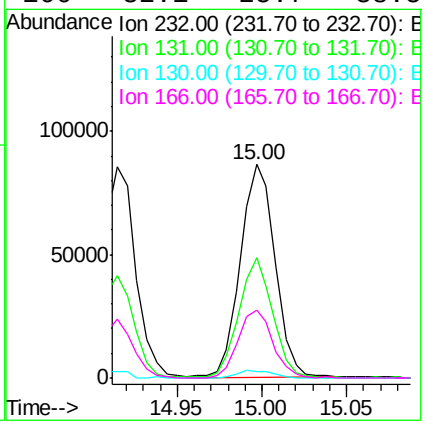


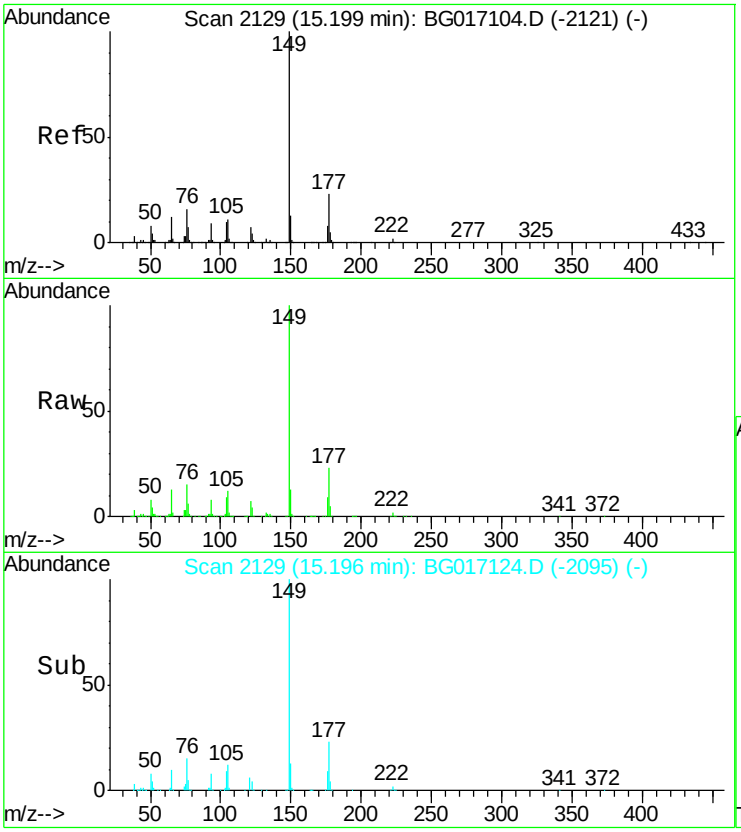


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.55 ng
RT: 15.00 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:232 Resp: 123220

Ion	Ratio	Lower	Upper
232	100		
131	54.6	42.7	64.1
130	3.7	3.0	4.4
166	32.1	25.7	38.5



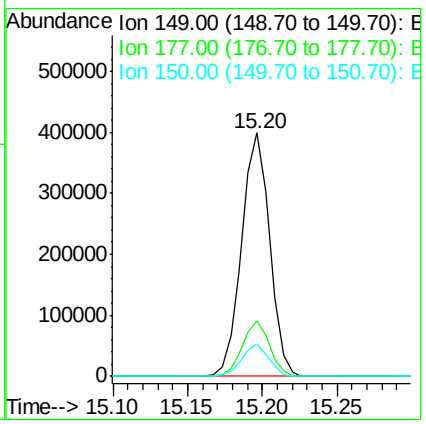


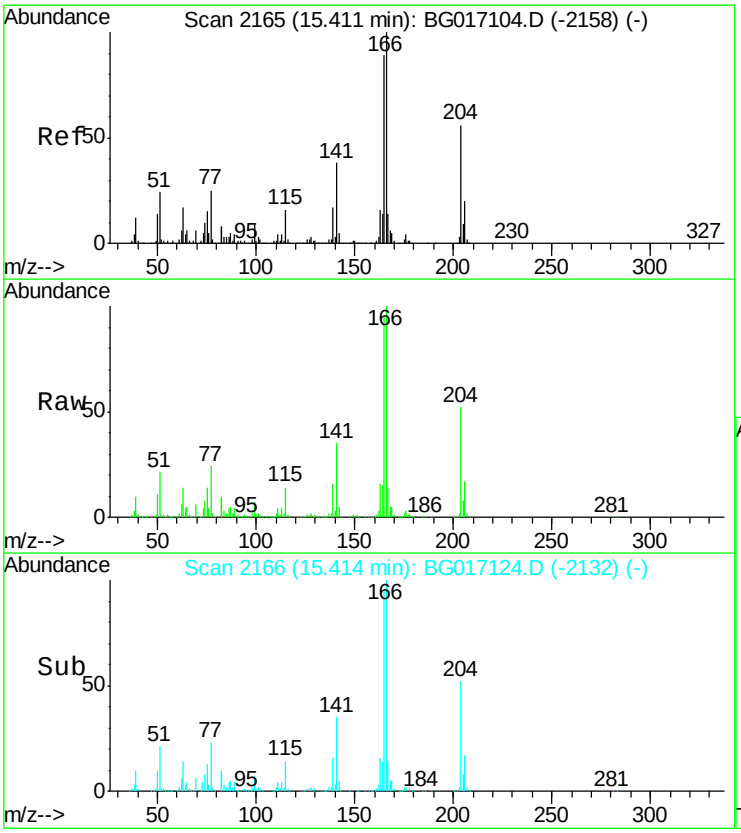
#59
Diethylphthalate
Concen: 42.11 ng
RT: 15.20 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:149 Resp: 515414

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.3	27.5
150	13.2	10.4	15.6

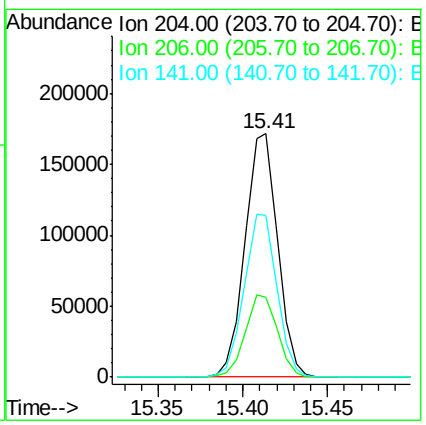


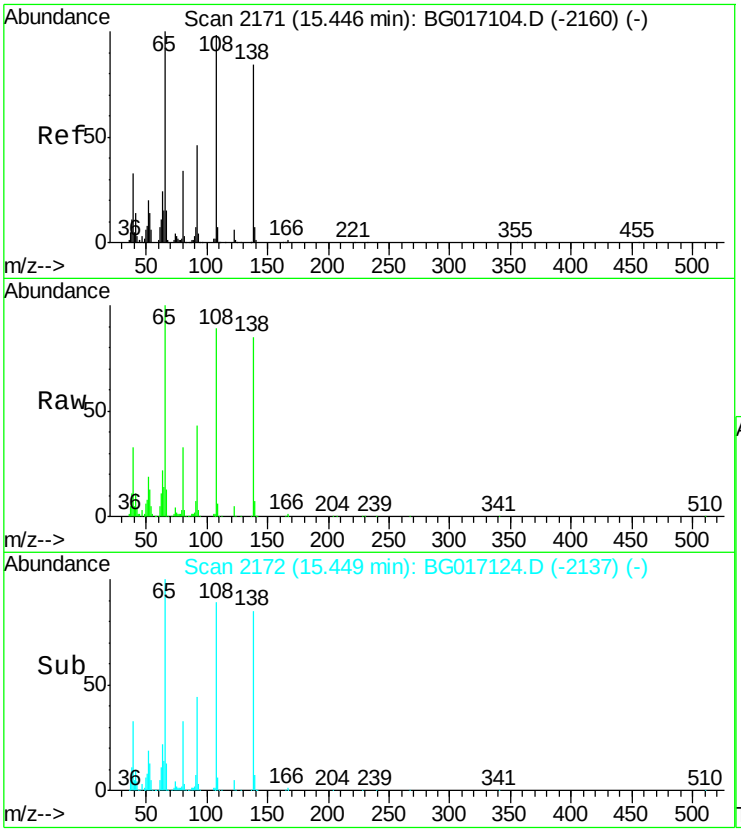


#60
4-Chlorophenyl-phenylether
Concen: 40.61 ng
RT: 15.41 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:204 Resp: 230780

Ion	Ratio	Lower	Upper
204	100		
206	32.9	28.6	42.8
141	66.3	54.2	81.2



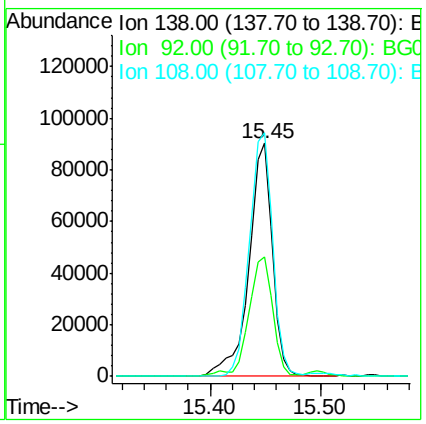


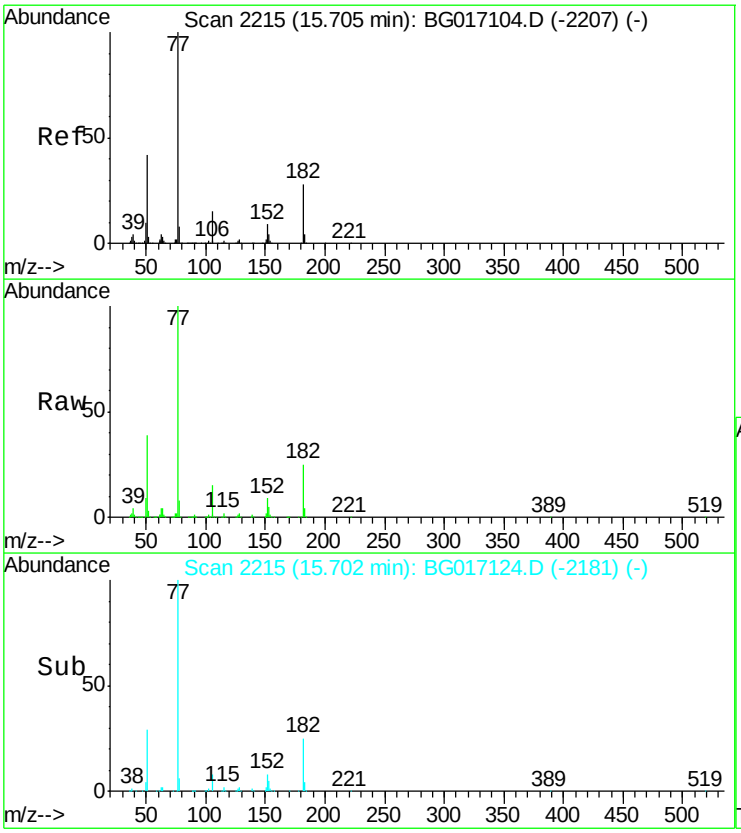
#61
4-Nitroaniline
Concen: 43.28 ng
RT: 15.45 min Scan# 2172
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:138 Resp: 135286

Ion	Ratio	Lower	Upper
138	100		
92	51.1	34.9	74.9
108	104.5	95.8	135.8

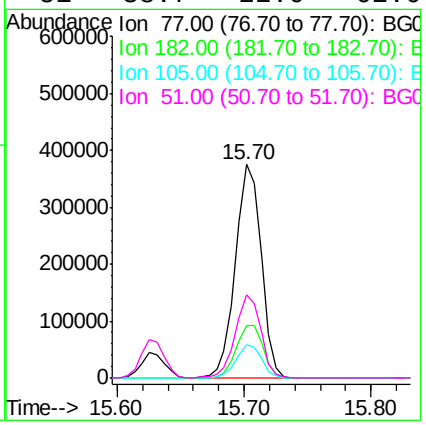


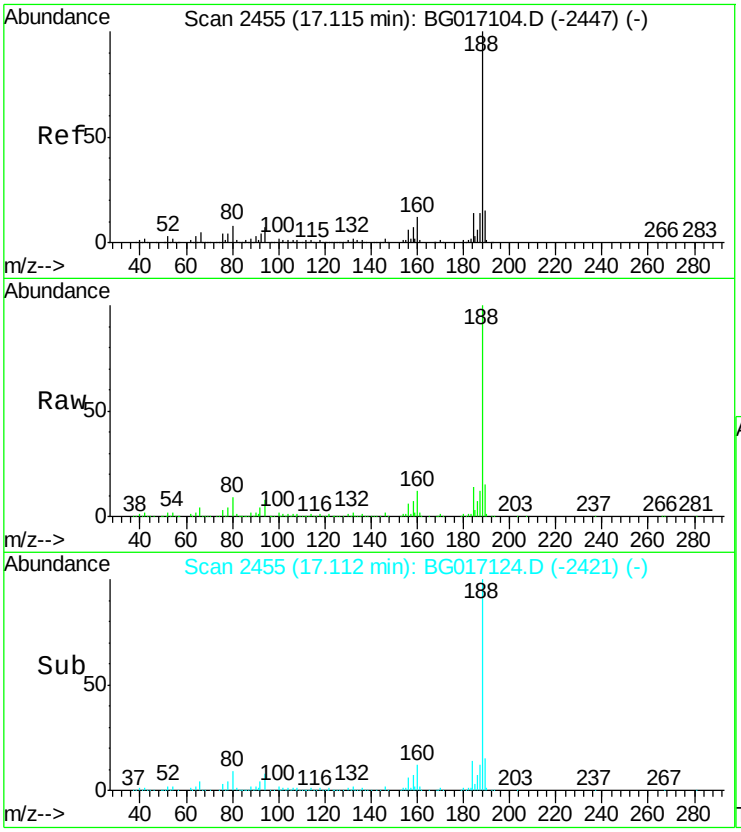


#62
Azobenzene
Concen: 45.20 ng
RT: 15.70 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion: 77 Resp: 528520

Ion	Ratio	Lower	Upper
77	100		
182	24.7	8.1	48.1
105	15.3	0.0	34.8
51	38.7	22.0	62.0



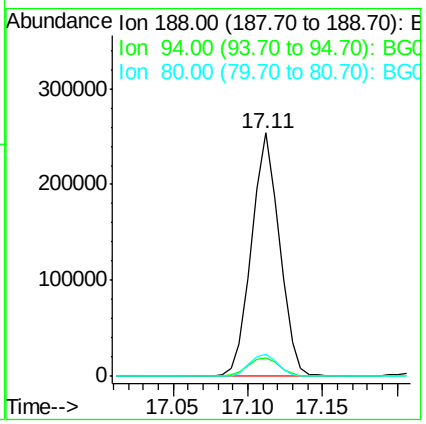


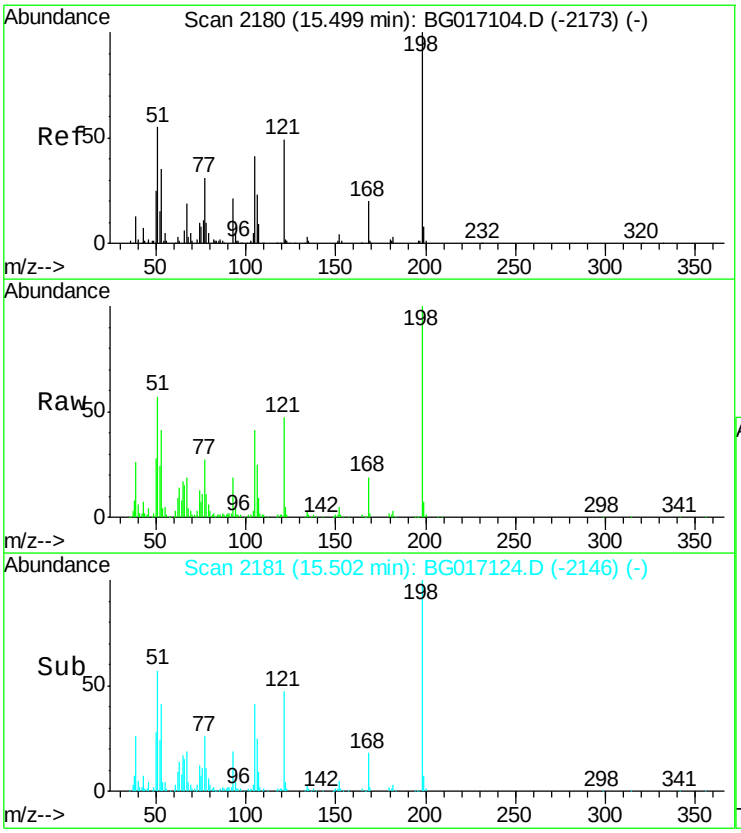
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.11 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:188 Resp: 326778

Ion	Ratio	Lower	Upper
188	100		
94	7.5	5.8	8.6
80	9.2	6.5	9.7

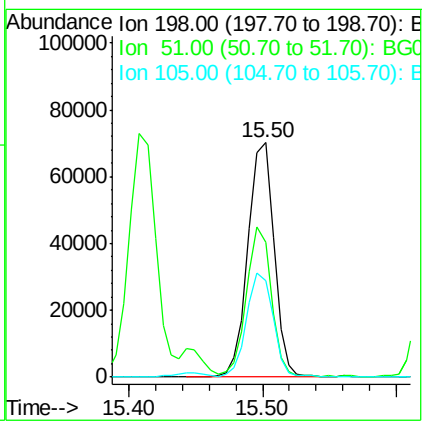


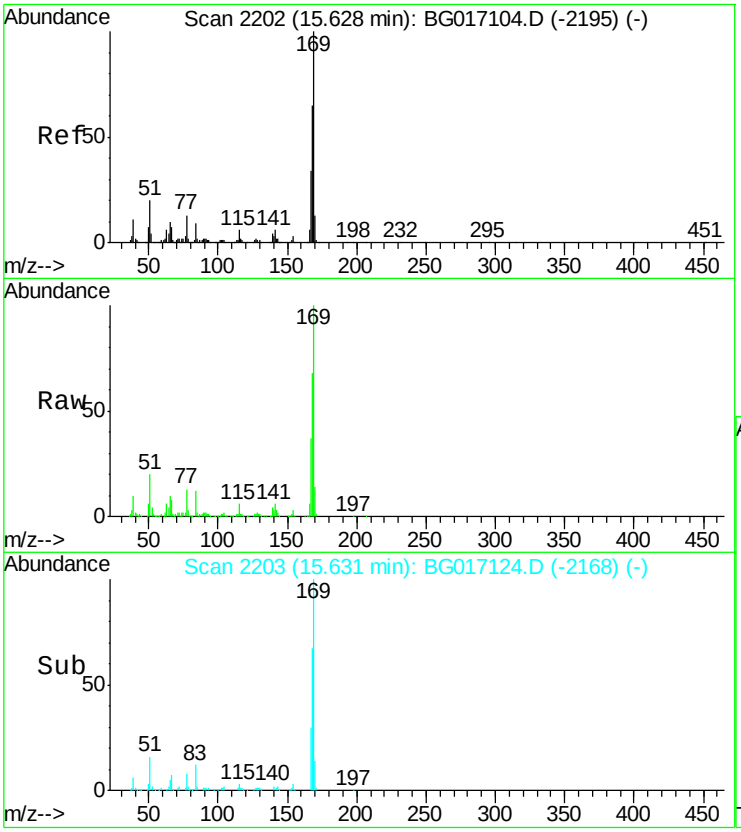


#64
4,6-Dinitro-2-methylphenol
Concen: 42.19 ng
RT: 15.50 min Scan# 2181
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:198 Resp: 94499

Ion	Ratio	Lower	Upper
198	100		
51	57.3	39.9	79.9
105	41.2	22.0	62.0



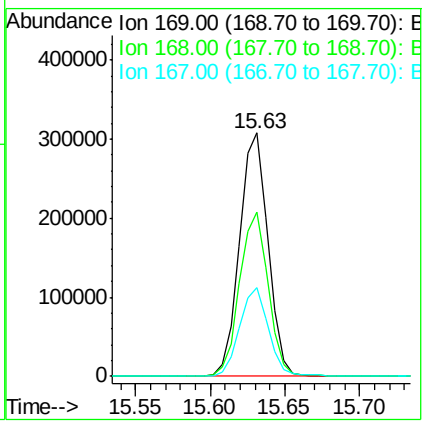


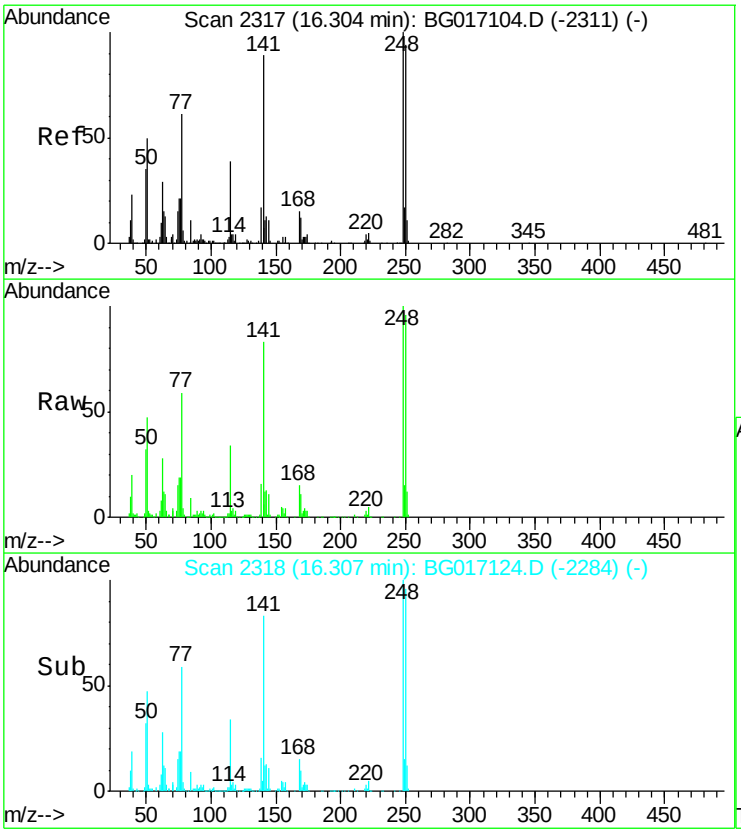
#65
n-Nitrosodiphenylamine
Concen: 40.27 ng
RT: 15.63 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:169 Resp: 403972

Ion	Ratio	Lower	Upper
169	100		
168	67.6	51.7	77.5
167	36.6	27.4	41.0

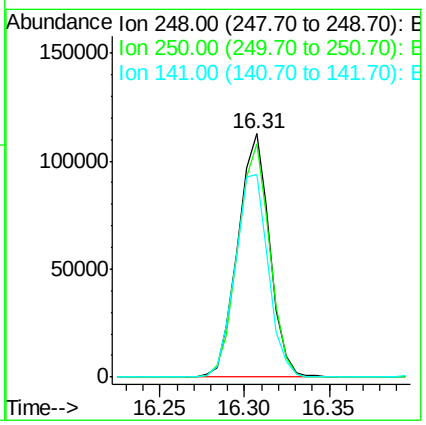


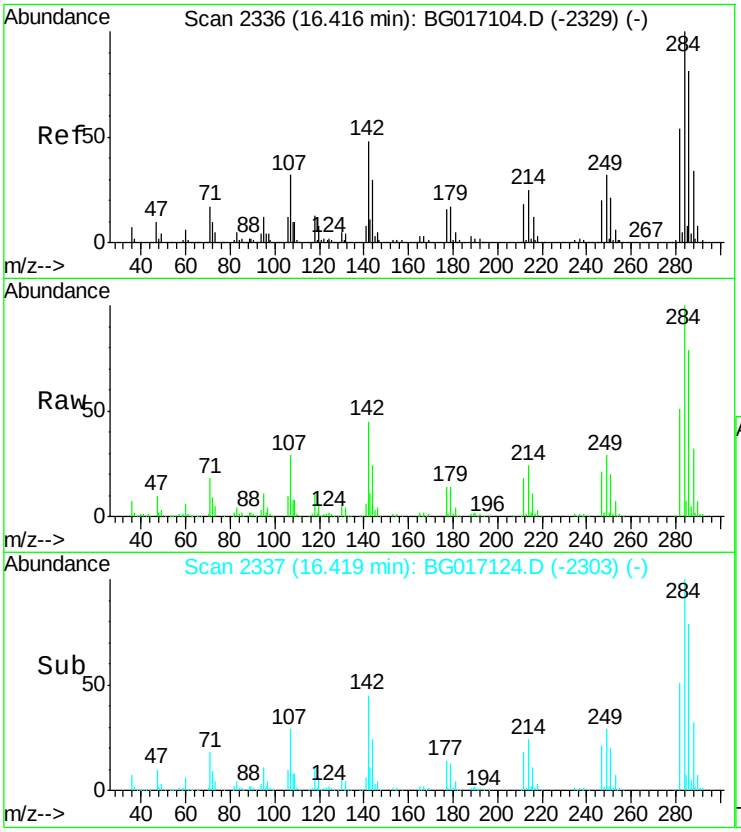


#66
4-Bromophenyl-phenylether
Concen: 41.46 ng
RT: 16.31 min Scan# 2318
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:248 Resp: 147758

Ion	Ratio	Lower	Upper
248	100		
250	95.9	75.0	112.4
141	83.0	71.3	106.9



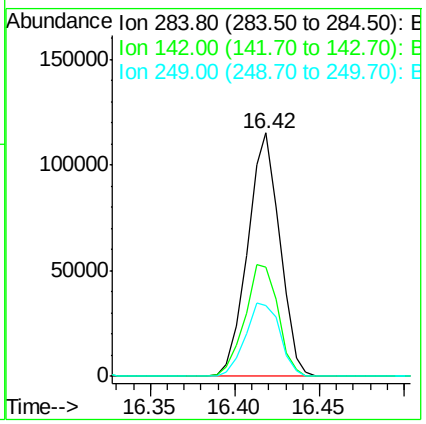


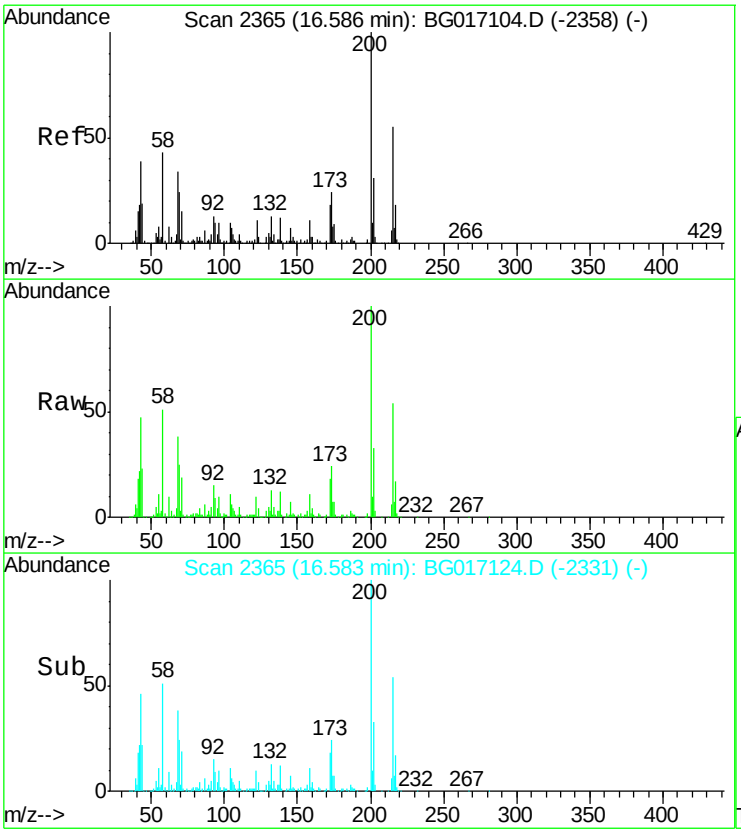
#67
Hexachlorobenzene
Concen: 40.51 ng
RT: 16.42 min Scan# 2337
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:284 Resp: 152360

Ion	Ratio	Lower	Upper
284	100		
142	44.7	38.2	57.2
249	28.9	25.2	37.8

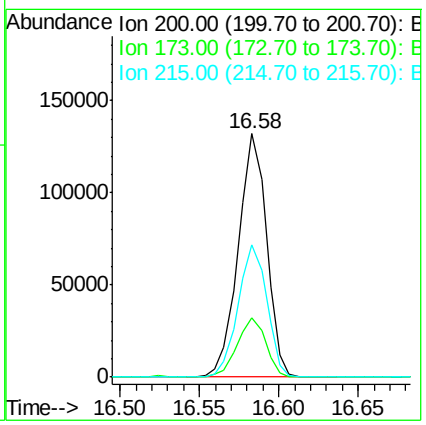


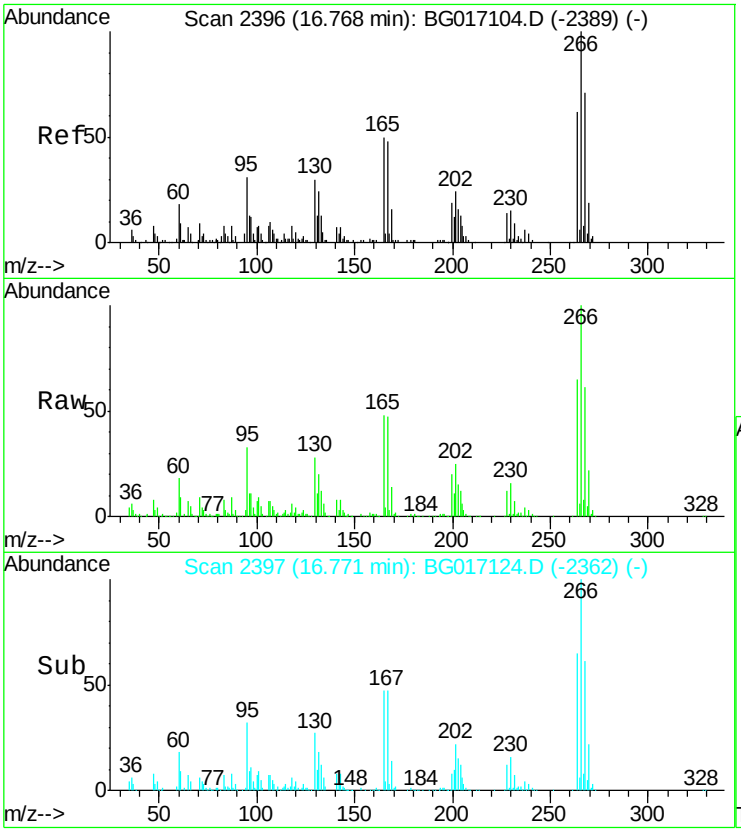


#68
Atrazine
Concen: 44.82 ng
RT: 16.58 min Scan# 2365
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:200 Resp: 164470

Ion	Ratio	Lower	Upper
200	100		
173	24.3	3.7	43.7
215	54.5	35.5	75.5



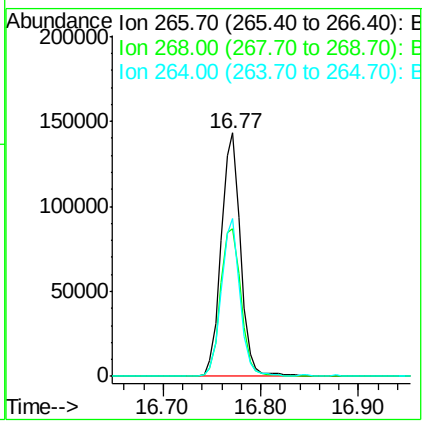


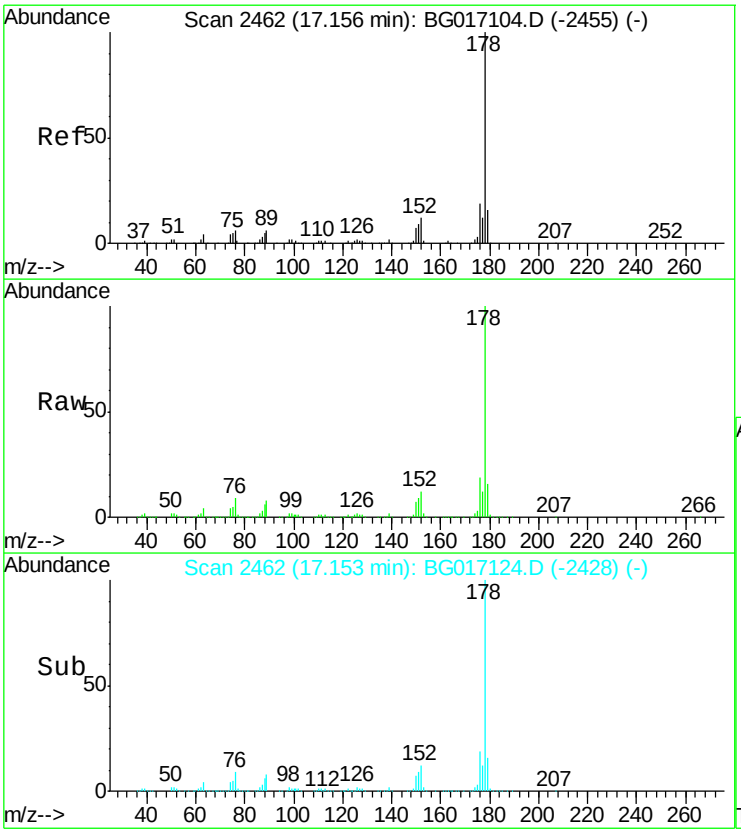
#69
Pentachlorophenol
Concen: 83.80 ng
RT: 16.77 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:266 Resp: 196748

Ion	Ratio	Lower	Upper
266	100		
268	60.8	56.6	84.8
264	64.6	49.4	74.0

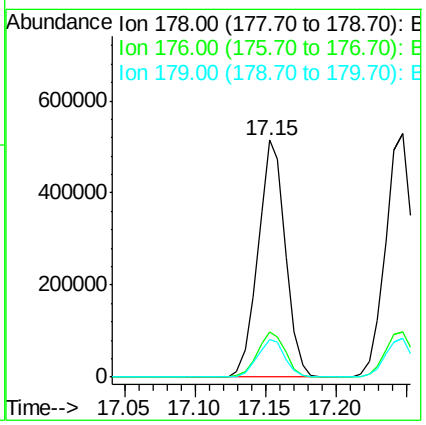


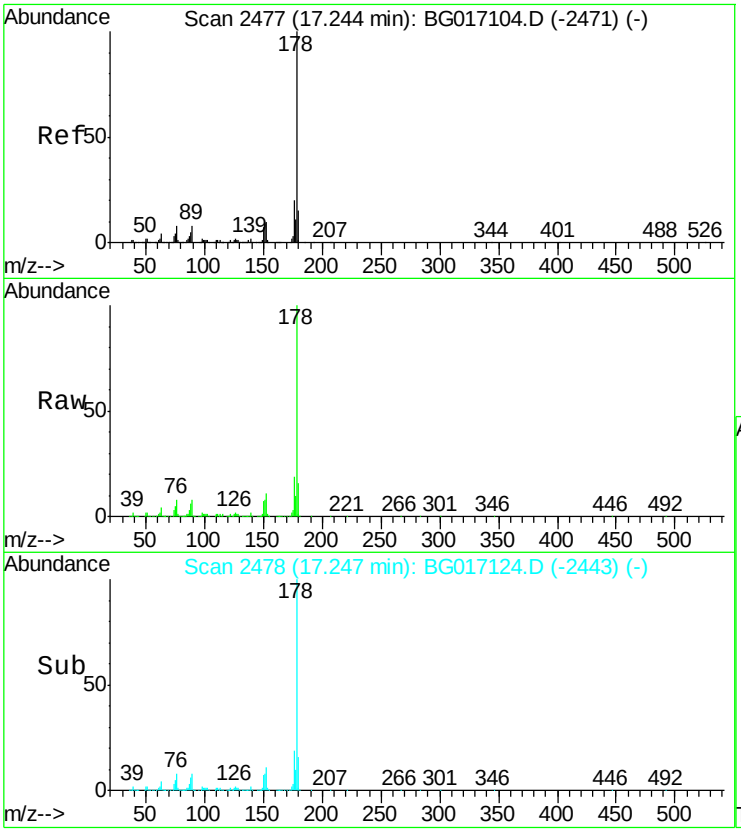


#70
Phenanthrene
Concen: 41.53 ng
RT: 17.15 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:178 Resp: 699870

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.9	12.5	18.7



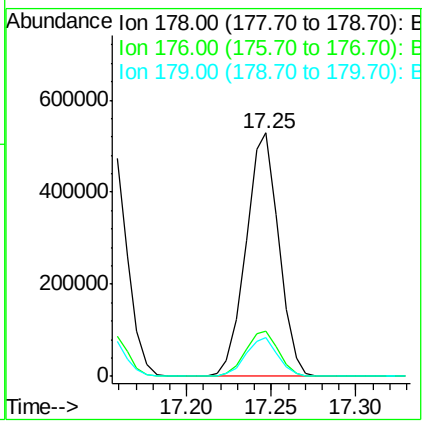


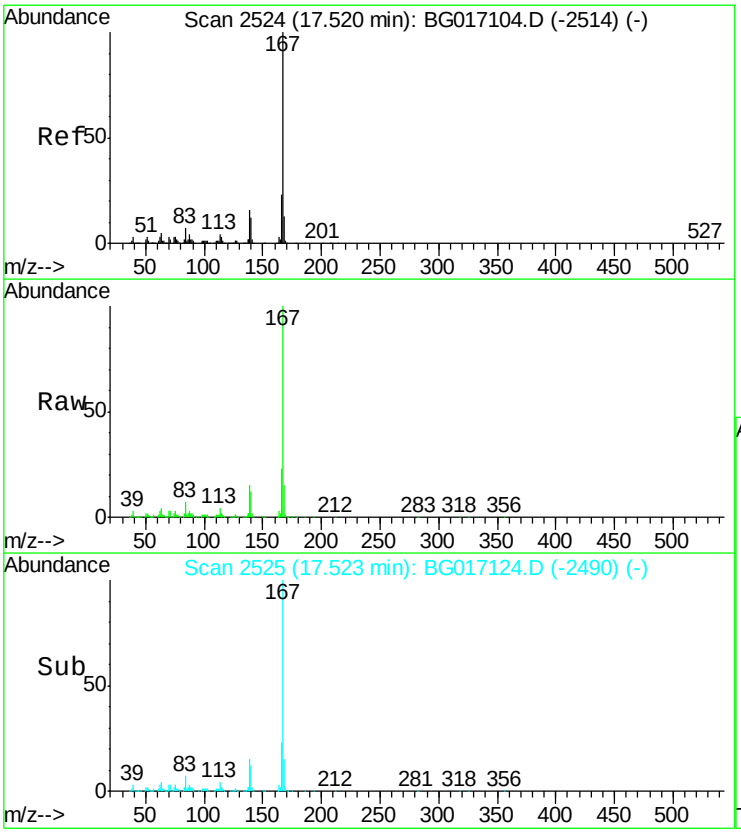
#71
Anthracene
Concen: 41.78 ng
RT: 17.25 min Scan# 2478
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:178 Resp: 713555

Ion	Ratio	Lower	Upper
178	100		
176	18.8	16.3	24.5
179	15.9	12.1	18.1

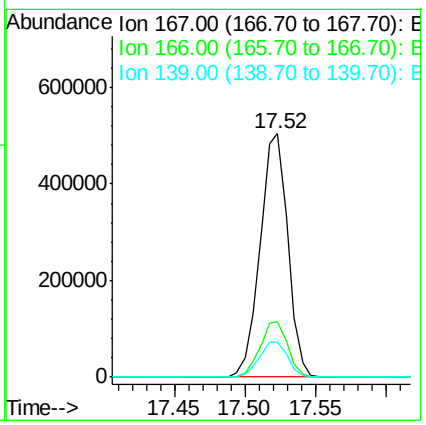


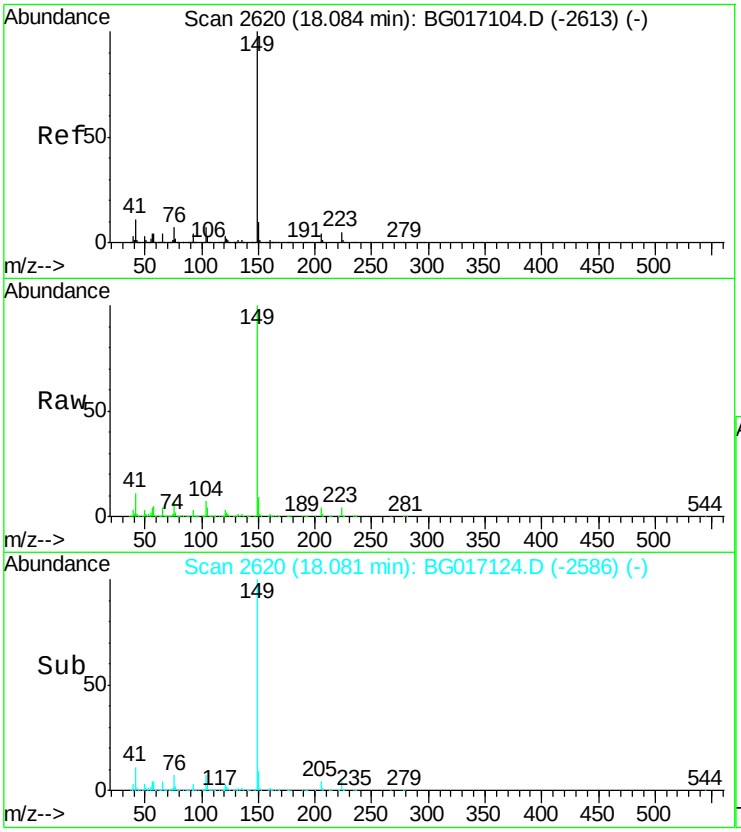


#72
Carbazole
Concen: 44.44 ng
RT: 17.52 min Scan# 2525
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:167 Resp: 697375

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.4	27.6
139	14.6	13.0	19.4



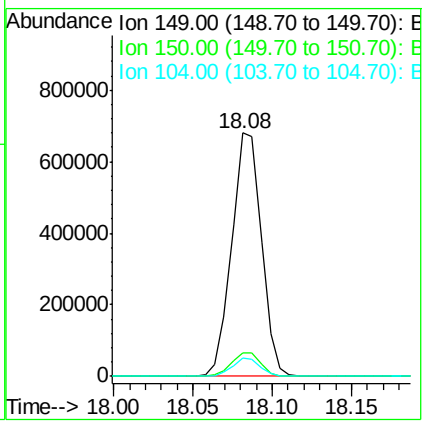


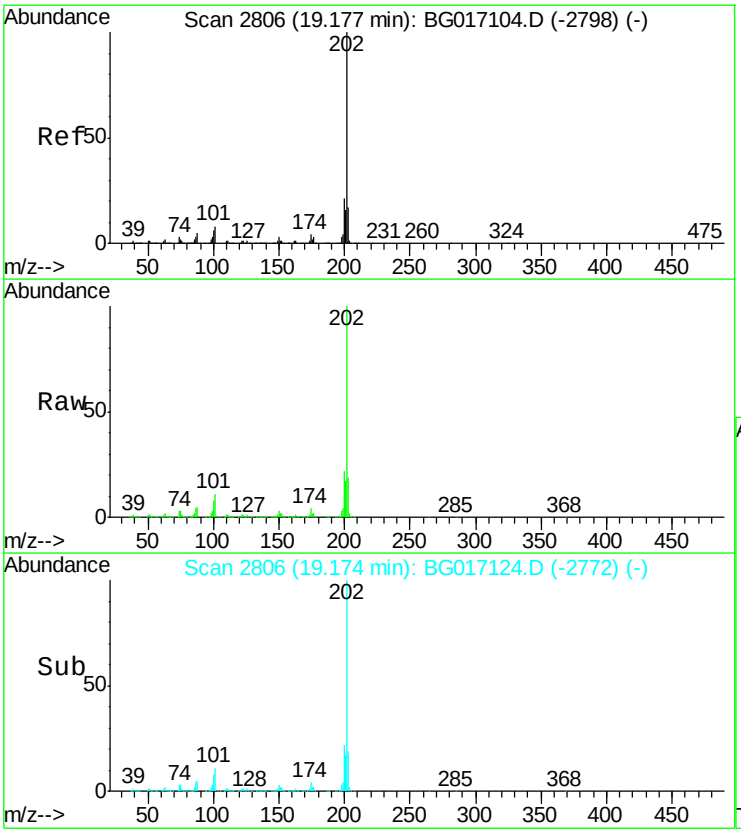
#73
Di-n-butylphthalate
Concen: 42.02 ng
RT: 18.08 min Scan# 2620
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:149 Resp: 882247

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.2	12.4
104	7.4	5.7	8.5

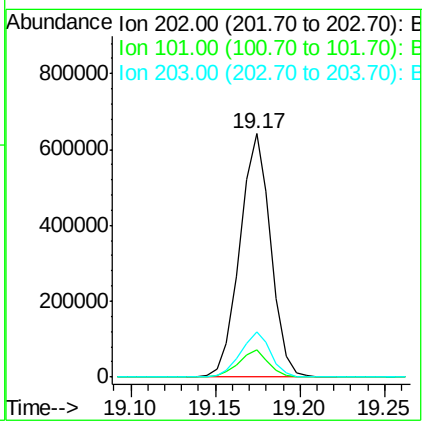


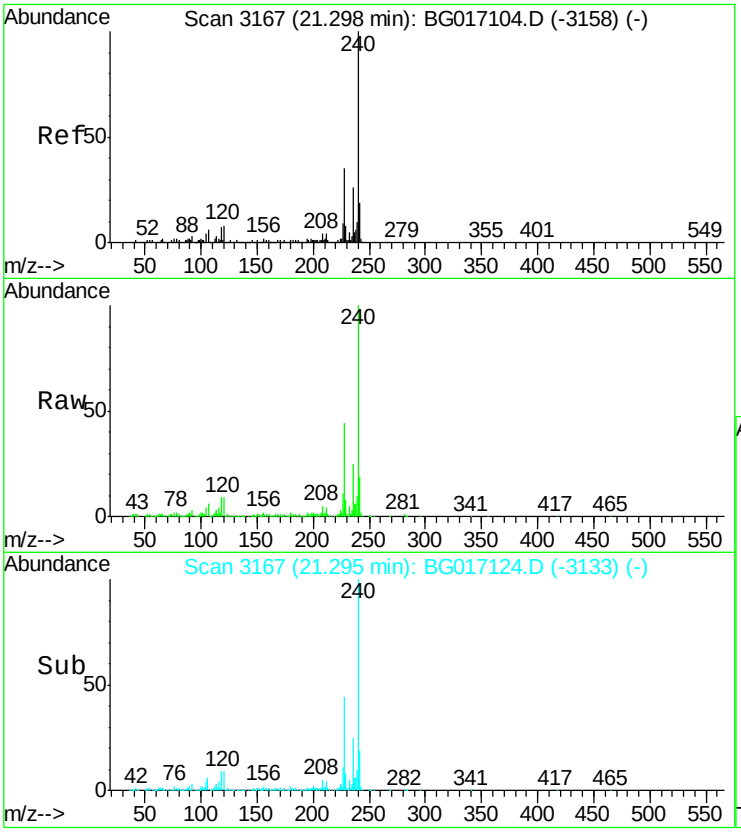


#74
Fluoranthene
Concen: 40.23 ng
RT: 19.17 min Scan# 2806
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:202 Resp: 814121

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	28.3
203	18.7	0.0	37.4



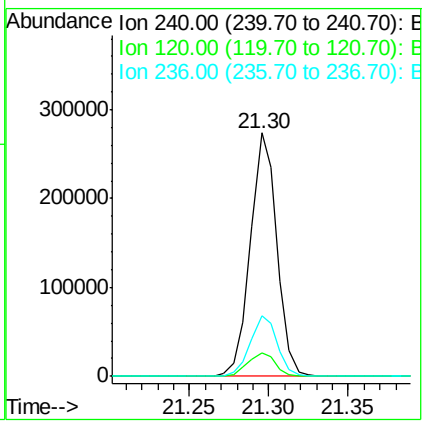


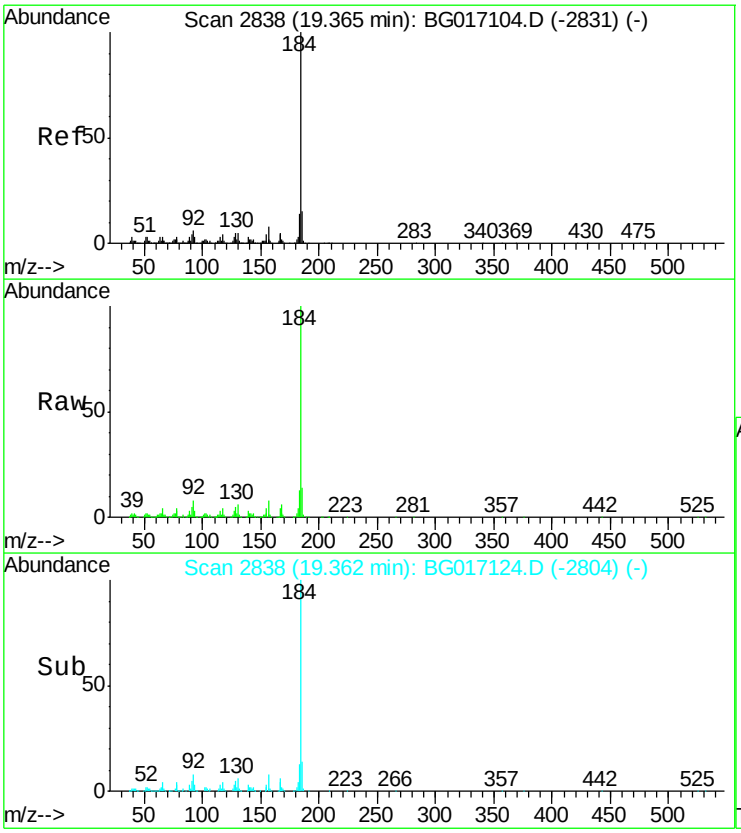
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.30 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:240 Resp: 318578

Ion	Ratio	Lower	Upper
240	100		
120	9.5	6.0	9.0#
236	25.1	20.5	30.7

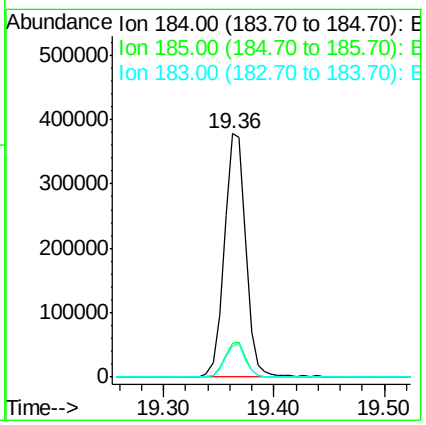


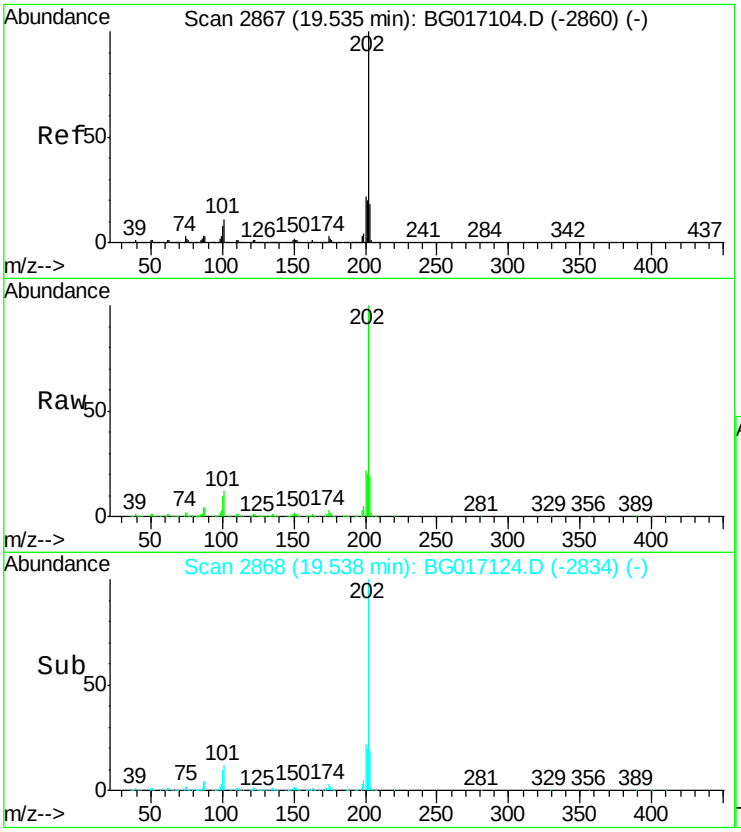


#76
Benzidine
Concen: 49.58 ng
RT: 19.36 min Scan# 2838
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:184 Resp: 515687

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.4	18.6
183	12.7	11.4	17.2



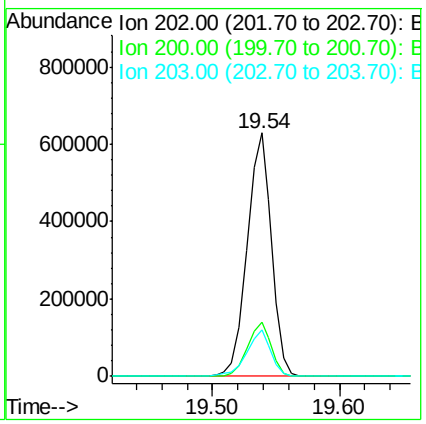


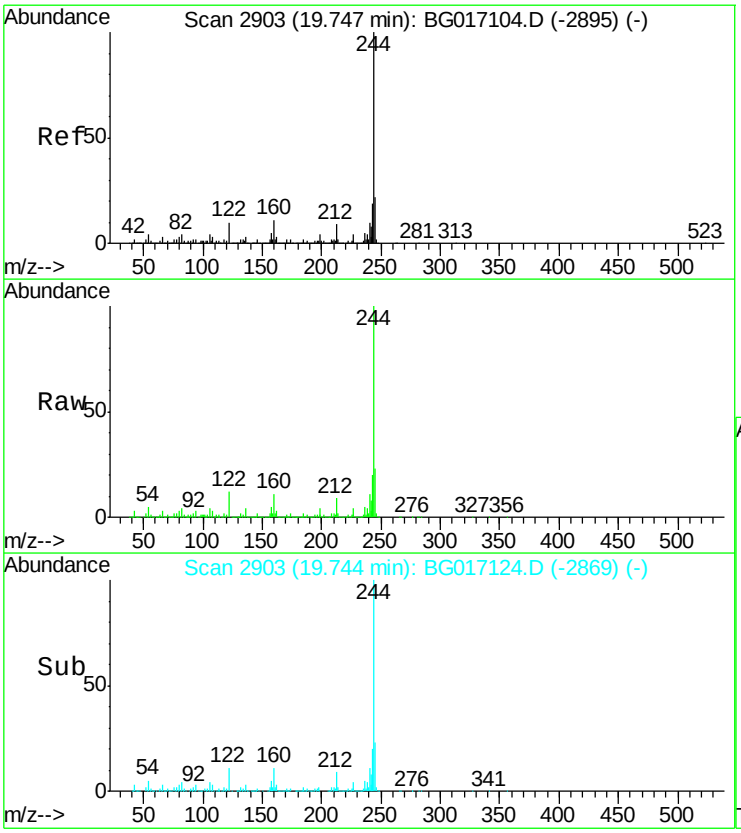
#77
Pyrene
Concen: 42.90 ng
RT: 19.54 min Scan# 2868
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:202 Resp: 838440

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.8	26.8
203	19.0	14.4	21.6

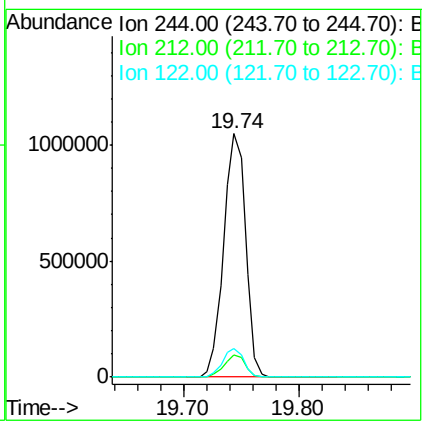


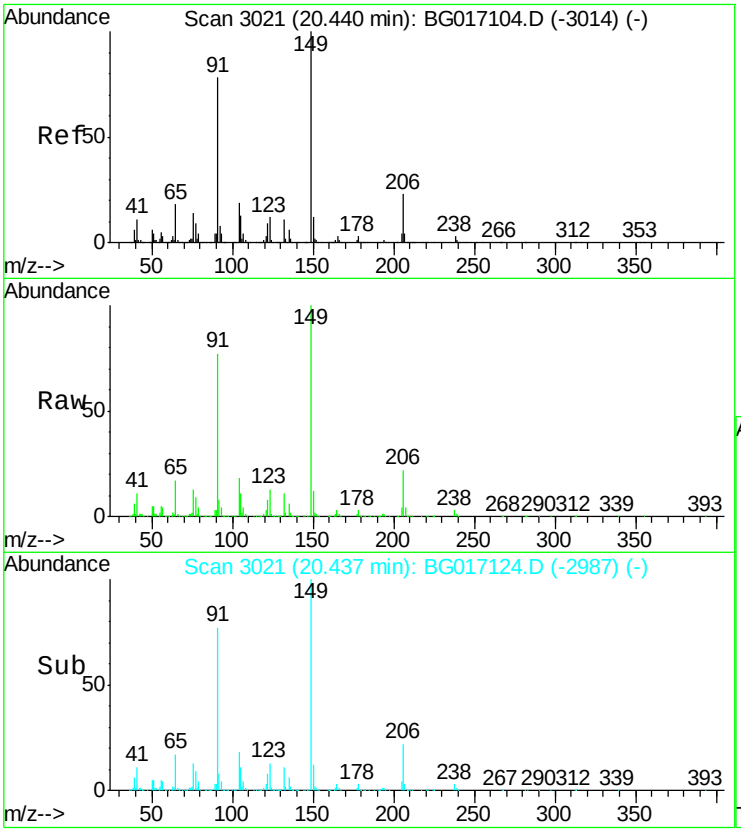


#78
Terphenyl-d14
Concen: 90.21 ng
RT: 19.74 min Scan# 2903
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:244 Resp: 1379024

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.0	10.4
122	11.8	8.4	12.6



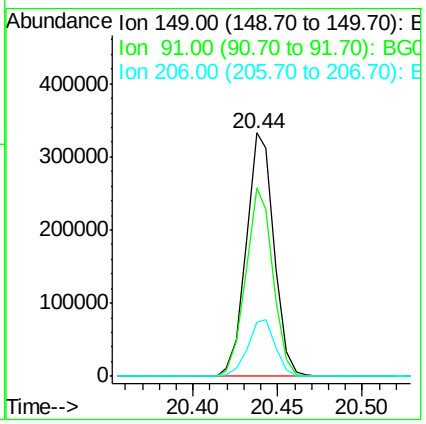


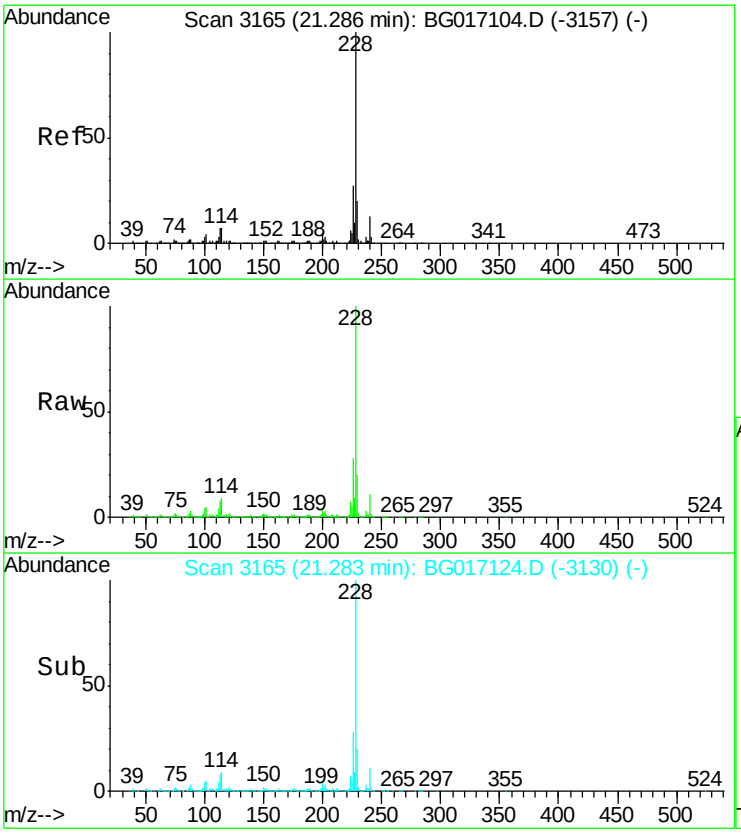
#79
Butylbenzylphthalate
Concen: 42.96 ng
RT: 20.44 min Scan# 3021
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:149 Resp: 381749

Ion	Ratio	Lower	Upper
149	100		
91	77.2	62.0	93.0
206	22.2	18.6	27.8

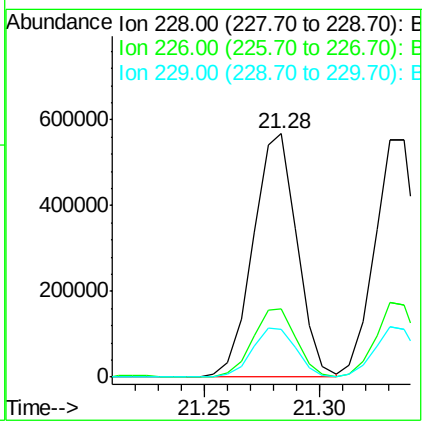


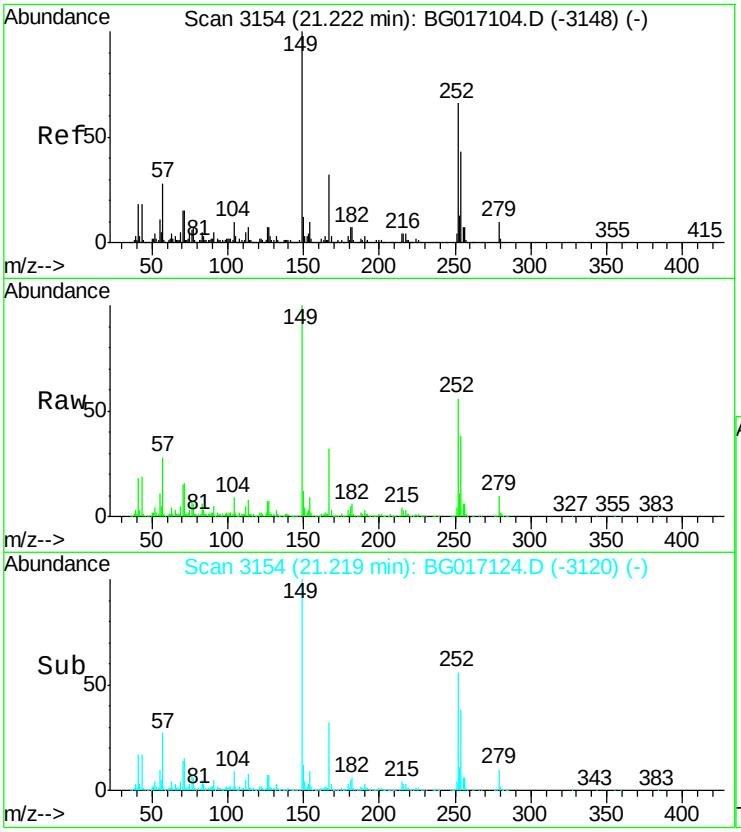


#80
Benzo(a)anthracene
Concen: 41.06 ng
RT: 21.28 min Scan# 3165
Delta R.T. 0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:228 Resp: 749626

Ion	Ratio	Lower	Upper
228	100		
226	28.0	21.7	32.5
229	19.8	16.1	24.1



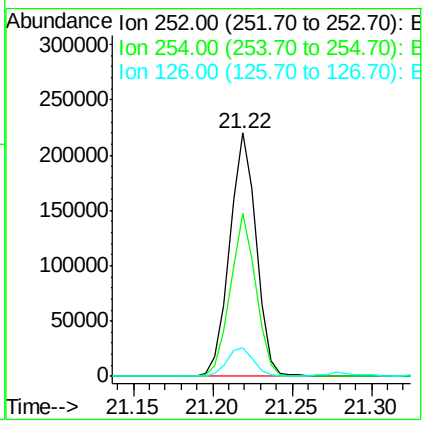


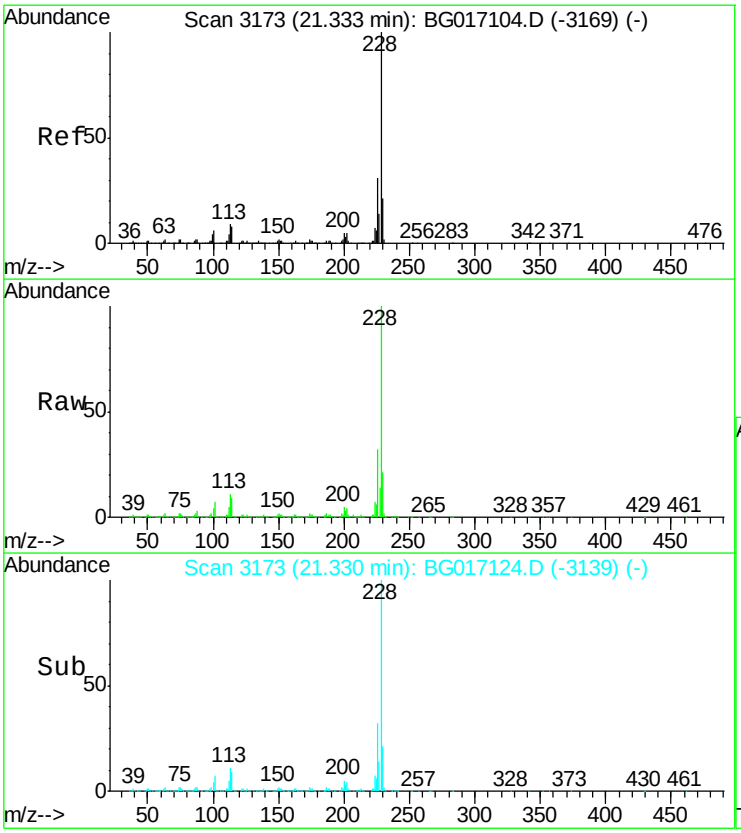
#81
3,3'-Dichlorobenzidine
Concen: 36.10 ng
RT: 21.22 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:252 Resp: 255023

Ion	Ratio	Lower	Upper
252	100		
254	67.0	52.1	78.1
126	12.0	8.8	13.2

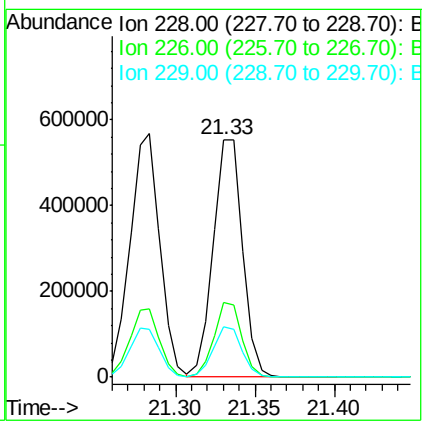


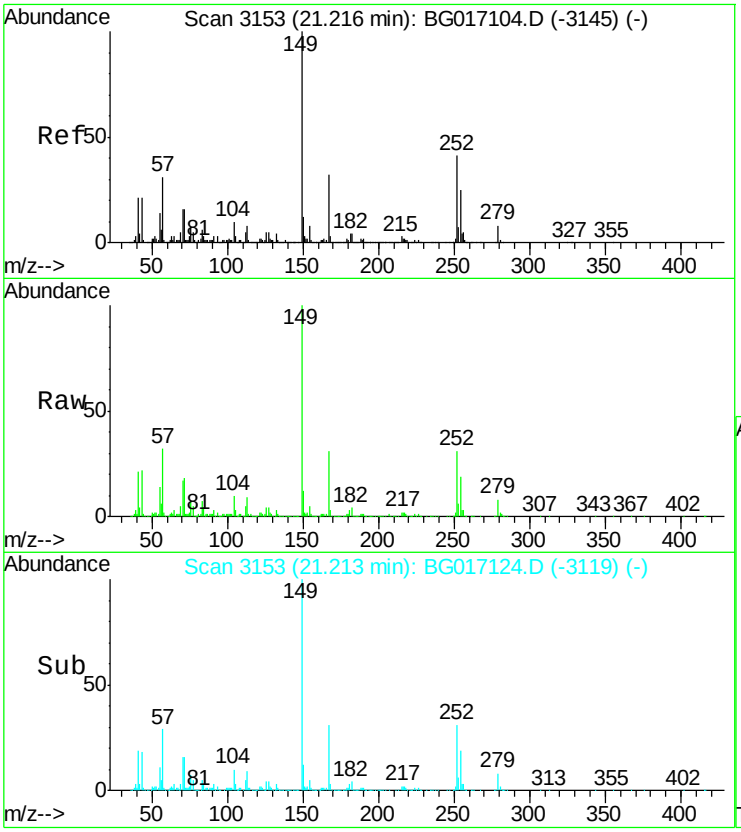


#82
Chrysene
Concen: 41.72 ng
RT: 21.33 min Scan# 3173
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:228 Resp: 709454

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.8	37.2
229	21.2	17.0	25.6



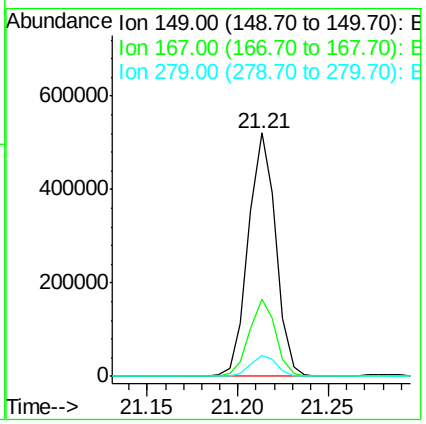


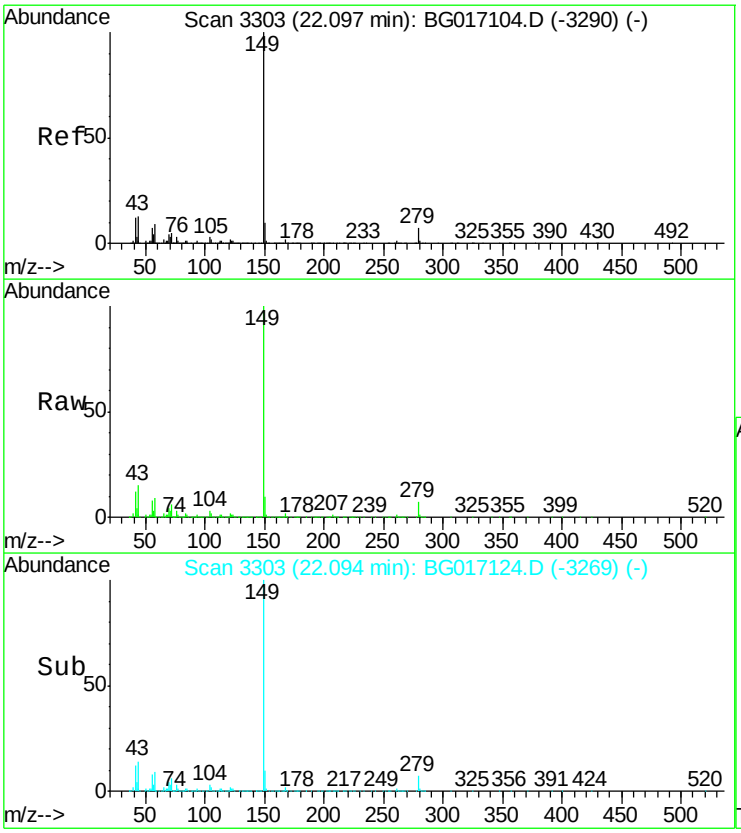
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.38 ng
RT: 21.21 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:149 Resp: 547881

Ion	Ratio	Lower	Upper
149	100		
167	31.5	25.4	38.2
279	8.4	6.8	10.2

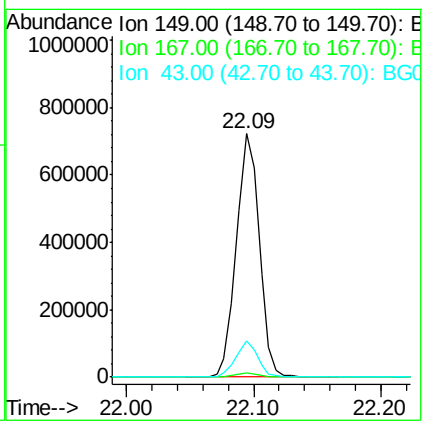


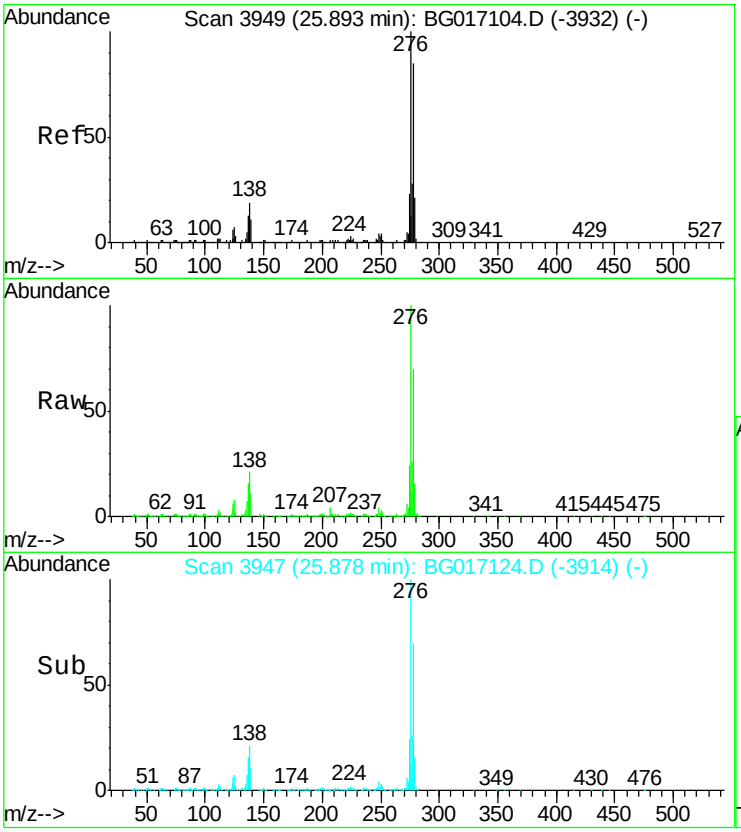


#84
Di-n-octyl phthalate
Concen: 42.84 ng
RT: 22.09 min Scan# 3303
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:149 Resp: 900887

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	13.9	10.9	16.3



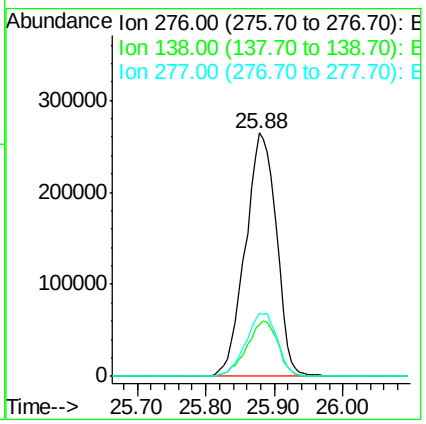


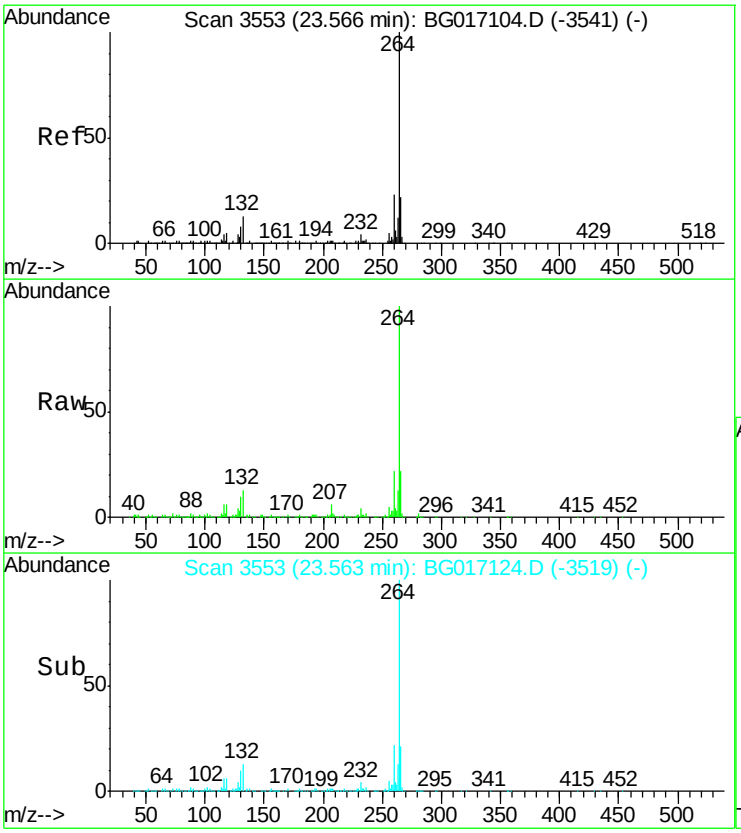
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.02 ng
RT: 25.88 min Scan# 3947
Delta R.T. -0.01 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:276 Resp: 834684

Ion	Ratio	Lower	Upper
276	100		
138	22.8	16.0	24.0
277	26.5	20.9	31.3

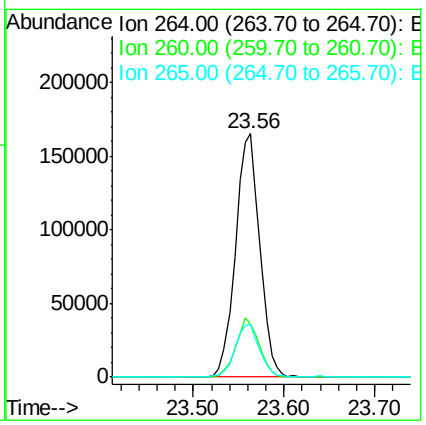


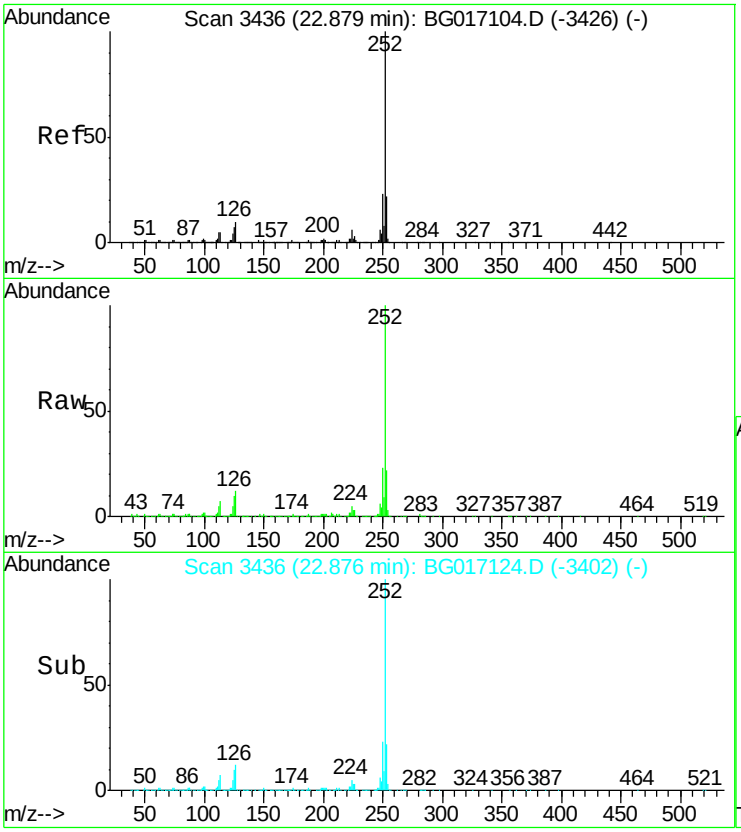


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.56 min Scan# 3553
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:264 Resp: 307021

Ion	Ratio	Lower	Upper
264	100		
260	22.0	18.0	27.0
265	21.8	17.4	26.0



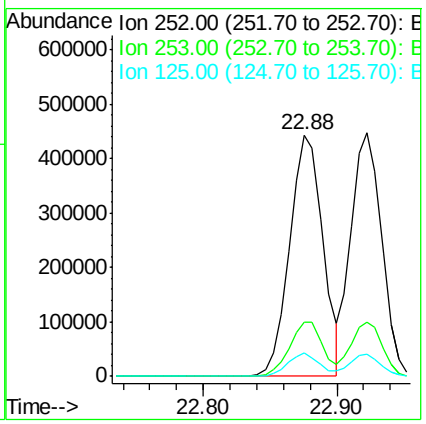


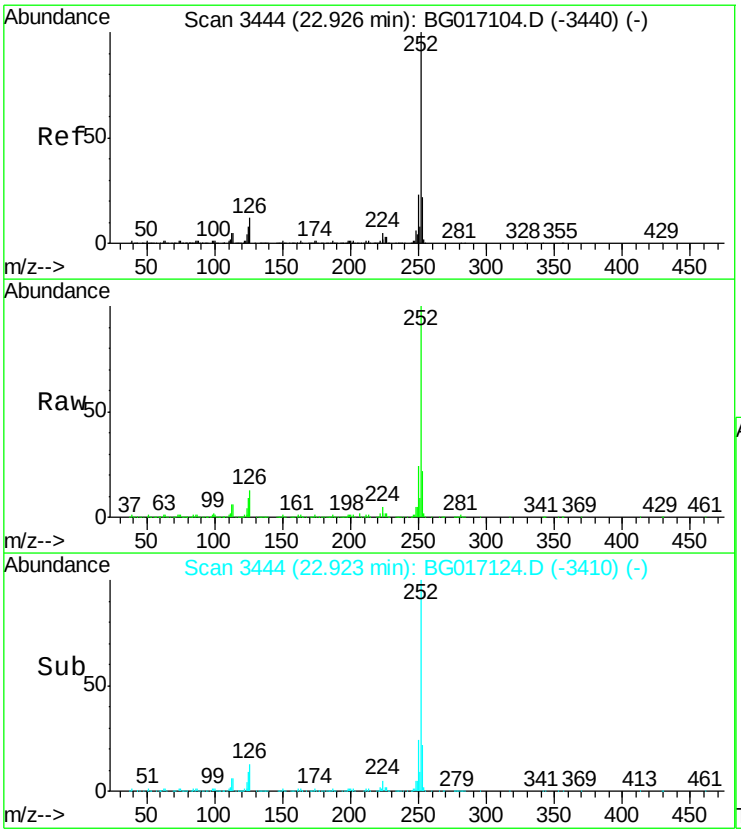
#87
Benzo(b)fluoranthene
Concen: 42.65 ng
RT: 22.88 min Scan# 3436
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:252 Resp: 763321

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	9.8	5.9	8.9#

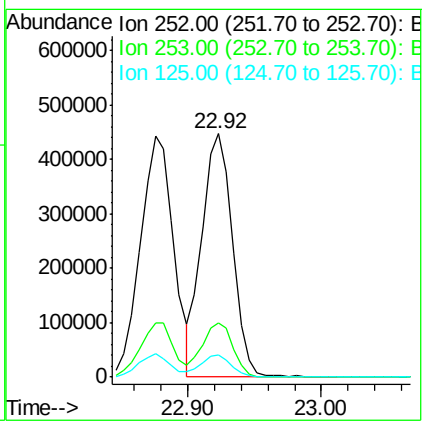


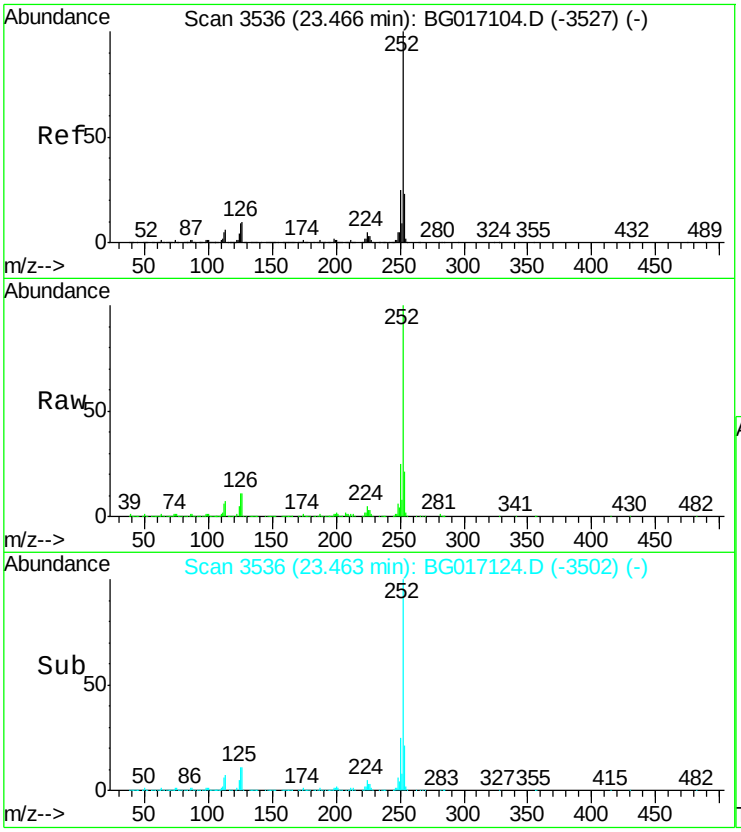


#88
Benzo(k)fluoranthene
Concen: 42.30 ng
RT: 22.92 min Scan# 3444
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:252 Resp: 718822

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	9.0	6.4	9.6



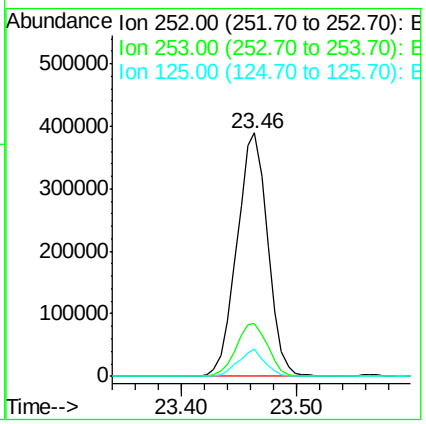


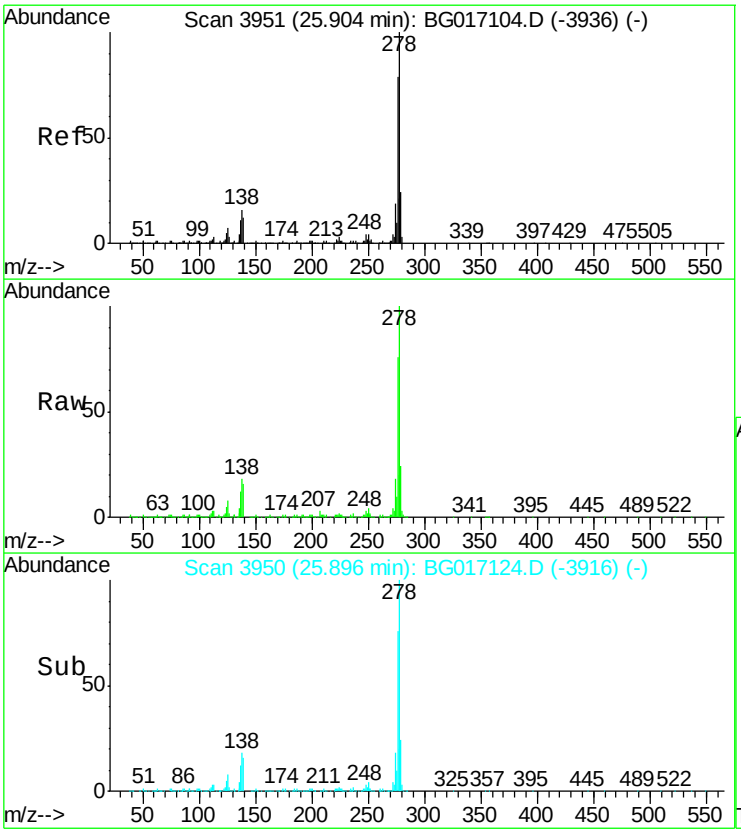
#89
Benzo(a)pyrene
Concen: 43.65 ng
RT: 23.46 min Scan# 3536
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:252 Resp: 717425

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.4	27.6
125	11.2	7.2	10.8#

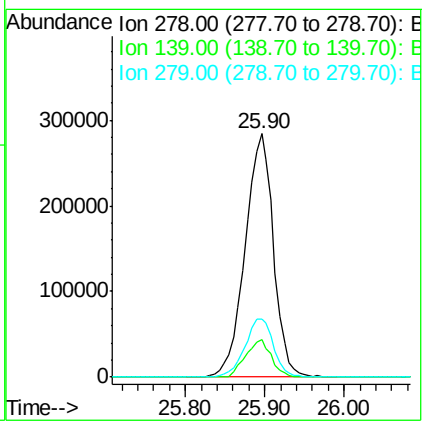


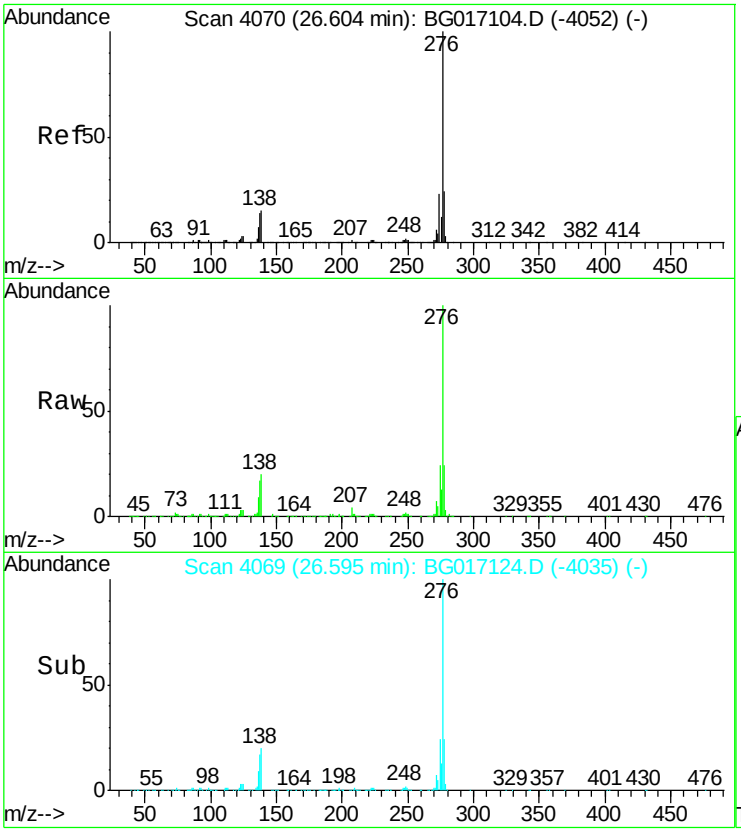


#90
Dibenzo(a,h)anthracene
Concen: 41.89 ng
RT: 25.90 min Scan# 3950
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Tgt Ion:278 Resp: 706833

Ion	Ratio	Lower	Upper
278	100		
139	15.6	9.4	14.2#
279	23.8	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 42.34 ng
RT: 26.59 min Scan# 4069
Delta R.T. -0.00 min
Lab File: BG017124.D
Acq: 14 May 2015 1:34

Instrument :
BNA_G
ClientSampleId :
TU012-SB-22-9.0MSD

Tgt Ion:276 Resp: 672480

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.9	28.3
138	20.1	11.8	17.8#