Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041315\
Data File : BG016362.D
Acq On : 13 Apr 2015 16:07
Operator : TP/IZ
Sample : G1822-04MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F5-025MSD

Quant Time: Apr 14 02:27:52 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 02:12:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	84258	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	382508	20.00	ng		0.00
38) Acenaphthene-d10	14.32	164	219408	20.00	ng		0.00
63) Phenanthrene-d10	17.06	188	455411	20.00	ng		0.00
75) Chrysene-d12	21.24	240	421494	20.00	ng		0.00
86) Perylene-d12	23.47	264	403175	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	4784	0.90	ng		0.01
7) Phenol-d6	6.86	99	6686	0.83	ng		0.00
23) Nitrobenzene-d5	8.83	82	3397	0.51	ng		0.00
41) 2,4,6-Tribromophenol	15.81	330	1711	1.15	ng		0.00
44) 2-Fluorobiphenyl	12.94	172	8103	0.63	ng		0.00
78) Terphenyl-d14	19.69	244	14203	0.79	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.15	88	61980	25.54	ng		100
3) Pyridine	3.55	79	167297	23.06	ng		96
4) n-Nitrosodimethylamine	3.46	42	53696	24.90	ng		94
6) Aniline	7.01	93	211603	18.49	ng		96
8) 2-Chlorophenol	7.25	128	187216	29.20	ng		95
9) Benzaldehyde	6.82	77	53213	11.34	ng		97
10) Phenol	6.89	94	260672	30.40	ng		98
11) bis(2-Chloroethyl)ether	7.11	93	176059	25.75	ng		98
12) 1,3-Dichlorobenzene	7.56	146	172030	26.57	ng		96
13) 1,4-Dichlorobenzene	7.71	146	176891	26.34	ng		97
14) 1,2-Dichlorobenzene	8.03	146	172648	26.88	ng		97
15) Benzyl Alcohol	7.92	79	144570	25.88	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.22	45	193637	25.14	ng		96
17) 2-Methylphenol	8.13	107	158756	27.61	ng		99
18) Hexachloroethane	8.75	117	64993	25.30	ng		97
19) n-Nitroso-di-n-propylamine	8.48	70	129876	22.62	ng		97
20) 3+4-Methylphenols	8.46	107	209441	26.30	ng		96
22) Acetophenone	8.49	105	240601	27.13	ng	#	99
24) Nitrobenzene	8.87	77	179844	25.47	ng		96
25) Isophorone	9.39	82	356083	24.28	ng		99
26) 2-Nitrophenol	9.59	139	102751	31.21	ng		94
27) 2,4-Dimethylphenol	9.65	122	174887	28.51	ng		98
28) bis(2-Chloroethoxy)methane	9.88	93	216226	25.83	ng		99
29) 2,4-Dichlorophenol	10.12	162	153282	31.59	ng		97
30) 1,2,4-Trichlorobenzene	10.33	180	143852	28.39	ng		98
31) Naphthalene	10.51	128	535947	26.89	ng		99
32) Benzoic acid	9.73	122	16896	12.19	ng		93
33) 4-Chloroaniline	10.63	127	202462	21.65	ng		96
34) Hexachlorobutadiene	10.80	225	62873	28.25	ng		96
35) Caprolactam	11.38	113	87071	28.50	ng		94
36) 4-Chloro-3-methylphenol	11.77	107	181537	28.32	ng		98
37) 2-Methylnaphthalene	12.13	142	384881	26.84	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	133366	27.61	ng		99
40) Hexachlorocyclopentadiene	12.48	237	111901	50.61	ng		97

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041315\
Data File : BG016362.D
Acq On : 13 Apr 2015 16:07
Operator : TP/IZ
Sample : G1822-04MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F5-025MSD

Quant Time: Apr 14 02:27:52 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 02:12:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.75	196	105771	29.47	ng	96
43) 2,4,5-Trichlorophenol	12.82	196	116675	30.42	ng	95
45) 1,1'-Biphenyl	13.15	154	464048	27.57	ng	98
46) 2-Chloronaphthalene	13.19	162	347343	27.09	ng	99
47) 2-Nitroaniline	13.40	65	109033	26.38	ng	94
48) Acenaphthylene	14.04	152	591494	25.94	ng	100
49) Dimethylphthalate	13.78	163	454820	28.28	ng	100
50) 2,6-Dinitrotoluene	13.90	165	107057	27.53	ng	93
51) Acenaphthene	14.38	154	360259	26.44	ng	98
52) 3-Nitroaniline	14.23	138	119916	24.14	ng	90
53) 2,4-Dinitrophenol	14.44	184	112804	53.21	ng	97
54) Dibenzofuran	14.71	168	525119	27.78	ng	98
55) 4-Nitrophenol	14.56	139	245051	59.70	ng	98
56) 2,4-Dinitrotoluene	14.69	165	151998	28.69	ng	90
57) Fluorene	15.37	166	449932	26.98	ng	100
58) 2,3,4,6-Tetrachlorophenol	14.95	232	91326	30.86	ng	93
59) Diethylphthalate	15.14	149	461215	26.95	ng	100
60) 4-Chlorophenyl-phenylether	15.36	204	184534	27.05	ng	95
61) 4-Nitroaniline	15.40	138	153496	27.23	ng	95
62) Azobenzene	15.65	77	480221	26.36	ng	98
64) 4,6-Dinitro-2-methylphenol	15.45	198	84966	28.25	ng	98
65) n-Nitrosodiphenylamine	15.58	169	405874	26.36	ng	99
66) 4-Bromophenyl-phenylether	16.25	248	99024	27.23	ng	96
67) Hexachlorobenzene	16.37	284	101405	26.83	ng	99
68) Atrazine	16.53	200	133759	31.17	ng	99
69) Pentachlorophenol	16.72	266	127838	55.40	ng	97
70) Phenanthrene	17.10	178	686370	26.80	ng	99
71) Anthracene	17.19	178	697050	27.46	ng	99
72) Carbazole	17.46	167	742559	29.15	ng	99
73) Di-n-butylphthalate	18.03	149	879769	28.22	ng	99
74) Fluoranthene	19.12	202	786665	29.80	ng	98
76) Benzidine	19.30	184	335229	18.75	ng	98
77) Pyrene	19.48	202	815731	27.79	ng	100
79) Butylbenzylphthalate	20.38	149	414400	28.74	ng	95
80) Benzo(a)anthracene	21.22	228	700388	28.12	ng	99
81) 3,3'-Dichlorobenzidine	21.16	252	197526	24.11	ng	98
82) Chrysene	21.28	228	666872	27.73	ng	99
83) Bis(2-ethylhexyl)phthalate	21.15	149	579378	29.68	ng	98
84) Di-n-octyl phthalate	22.02	149	987295	31.04	ng	98
85) Indeno(1,2,3-cd)pyrene	25.75	276	720233	28.83	ng	98
87) Benzo(b)fluoranthene	22.80	252	688786	29.17	ng	98
88) Benzo(k)fluoranthene	22.84	252	617555	26.72	ng	99
89) Benzo(a)pyrene	23.38	252	642523	29.03	ng	98
90) Dibenzo(a,h)anthracene	25.76	278	594472	27.60	ng	98
91) Benzo(g,h,i)perylene	26.44	276	605879	28.17	ng	96

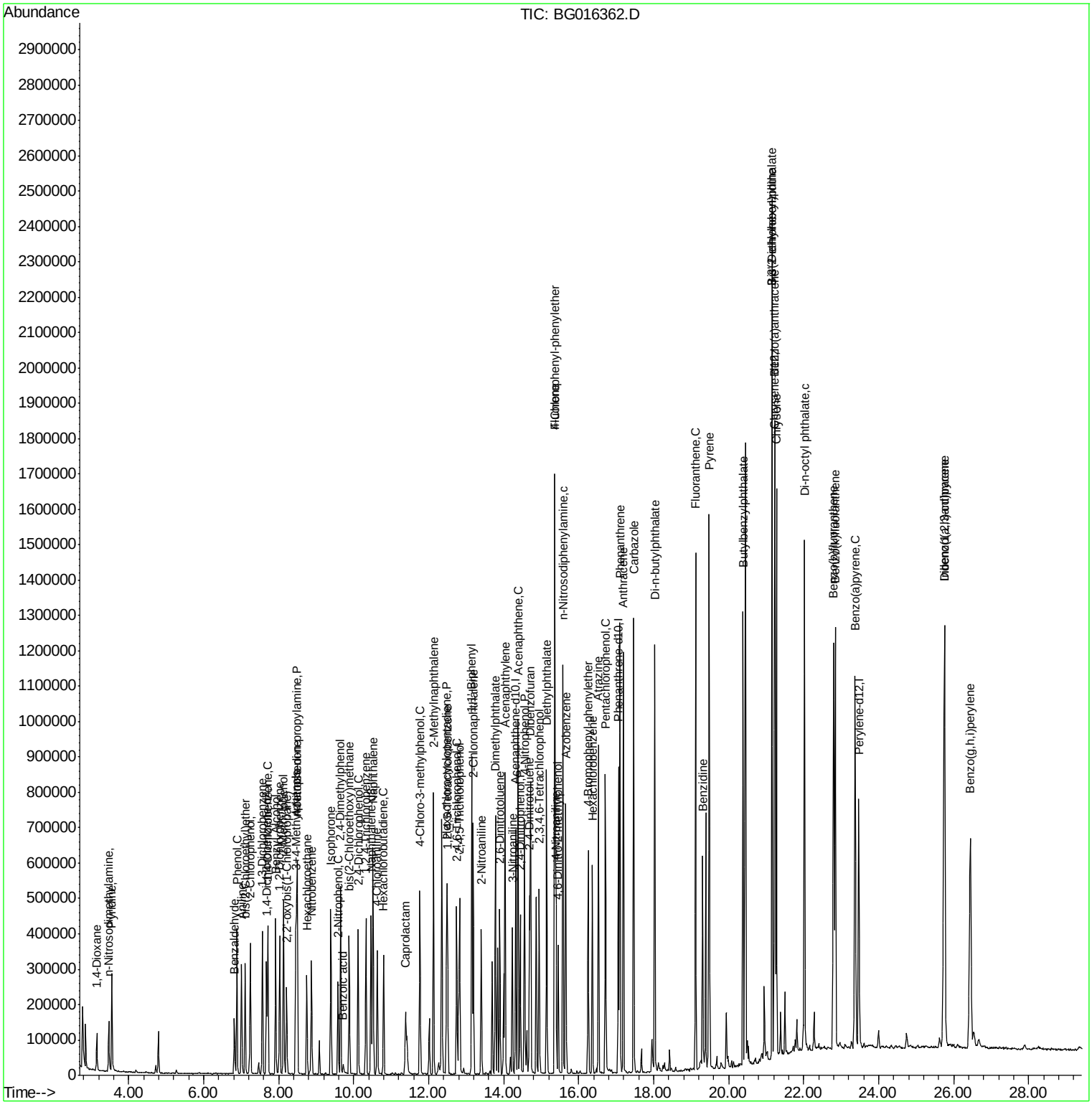
(#) = qualifier out of range (m) = manual integration (+) = signals summed

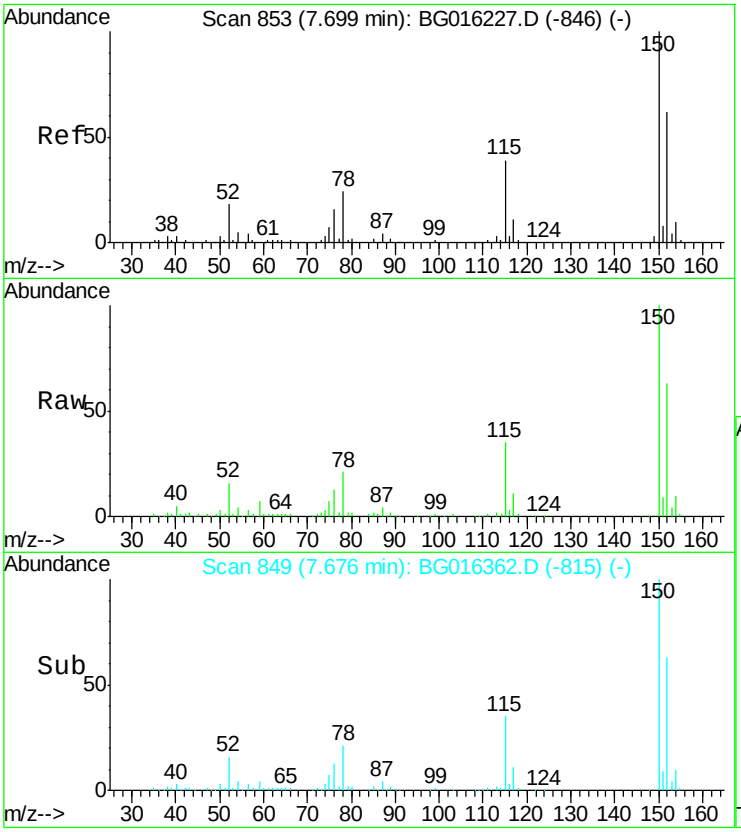
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041315\
Data File : BG016362.D
Acq On : 13 Apr 2015 16:07
Operator : TP/IZ
Sample : G1822-04MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Quant Time: Apr 14 02:27:52 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 02:12:07 2015
Response via : Initial Calibration



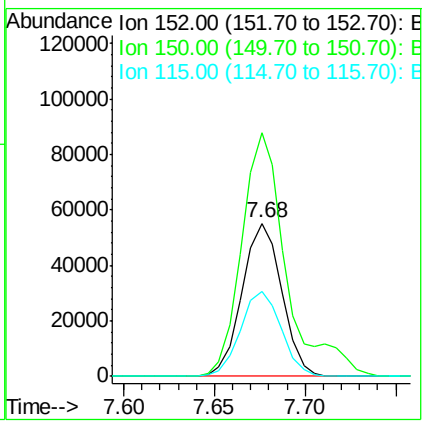


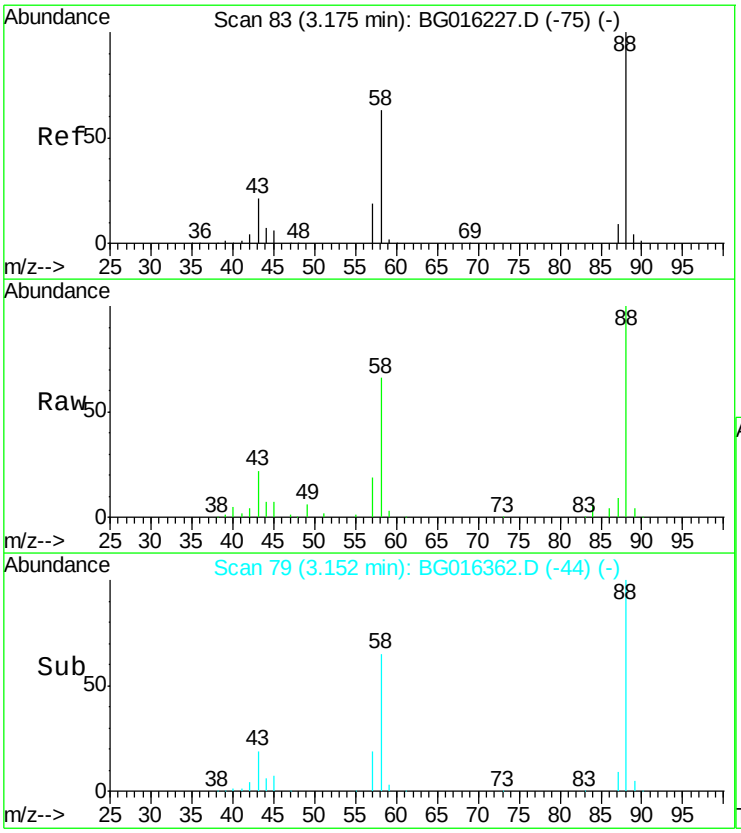
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.68 min Scan# 849
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:152 Resp: 84258

Ion	Ratio	Lower	Upper
152	100		
150	158.8	130.1	195.1
115	55.2	50.5	75.7

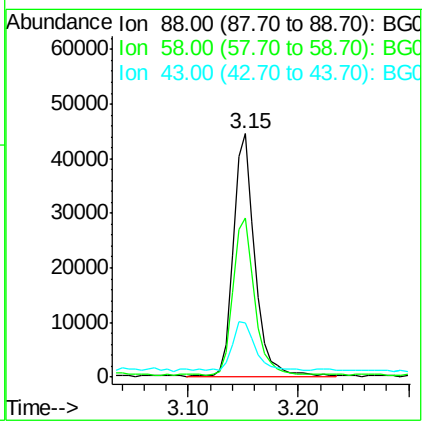


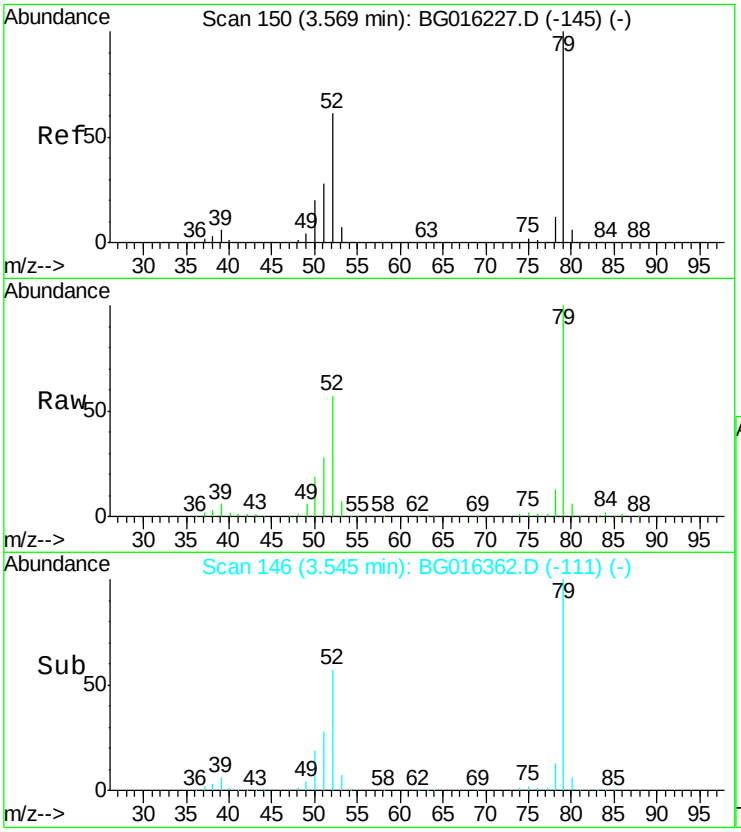


#2
1,4-Dioxane
Concen: 25.54 ng
RT: 3.15 min Scan# 79
Delta R.T. 0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion: 88 Resp: 61980

Ion	Ratio	Lower	Upper
88	100		
58	63.2	50.6	76.0
43	21.1	17.0	25.4



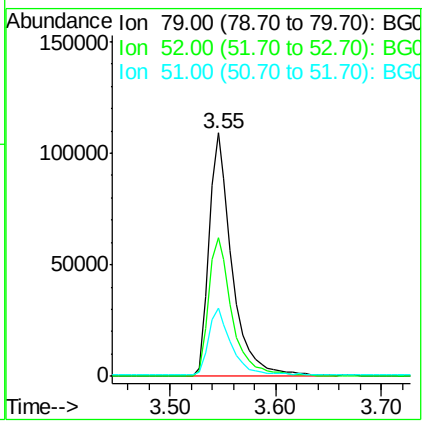


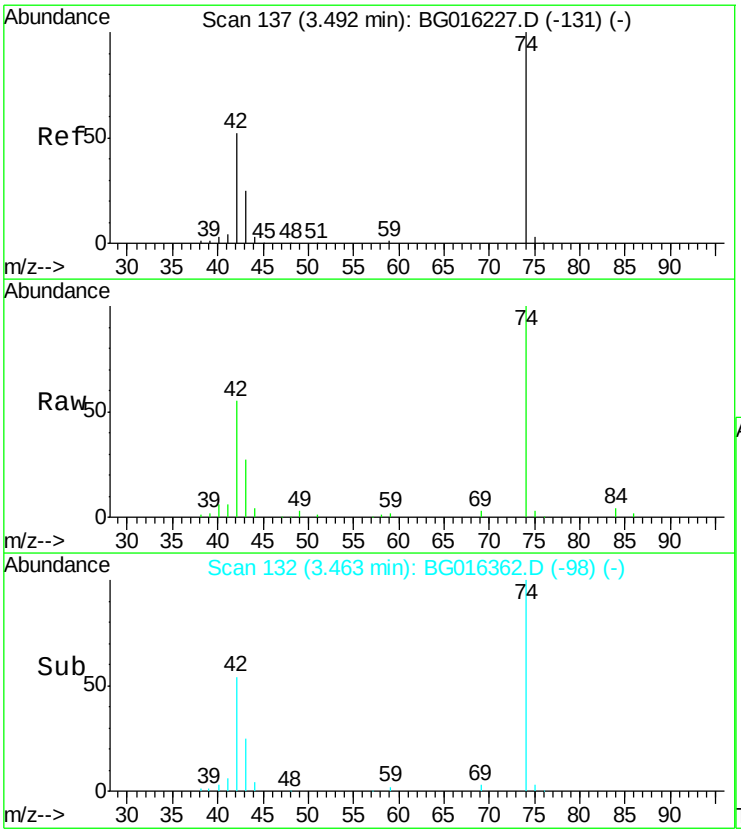
#3
Pyridine
Concen: 23.06 ng
RT: 3.55 min Scan# 146
Delta R.T. 0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion: 79 Resp: 167297

Ion	Ratio	Lower	Upper
79	100		
52	56.8	49.0	73.4
51	28.2	22.5	33.7

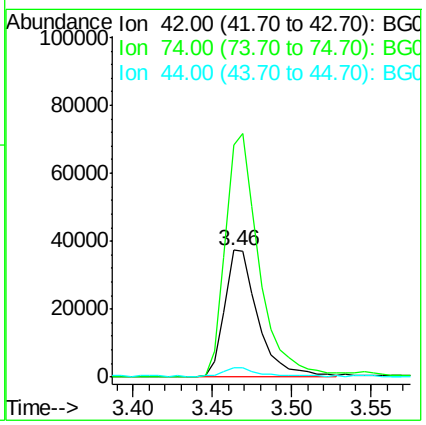


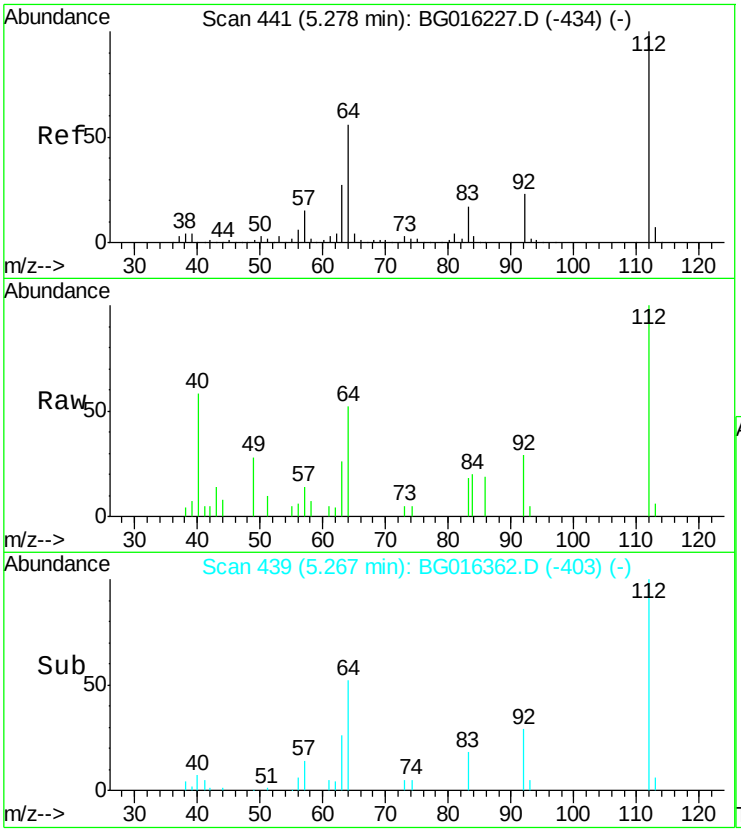


#4
n-Nitrosodimethylamine
Concen: 24.90 ng
RT: 3.46 min Scan# 132
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion: 42 Resp: 53696

Ion	Ratio	Lower	Upper
42	100		
74	182.9	153.7	230.5
44	7.4	5.3	7.9



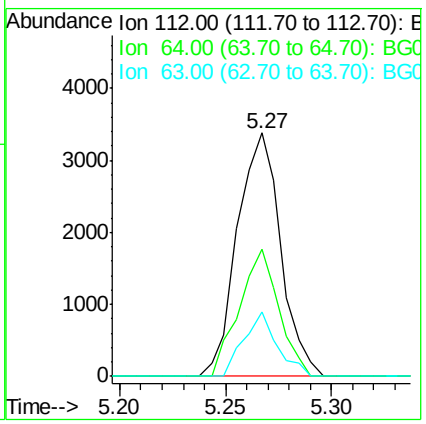


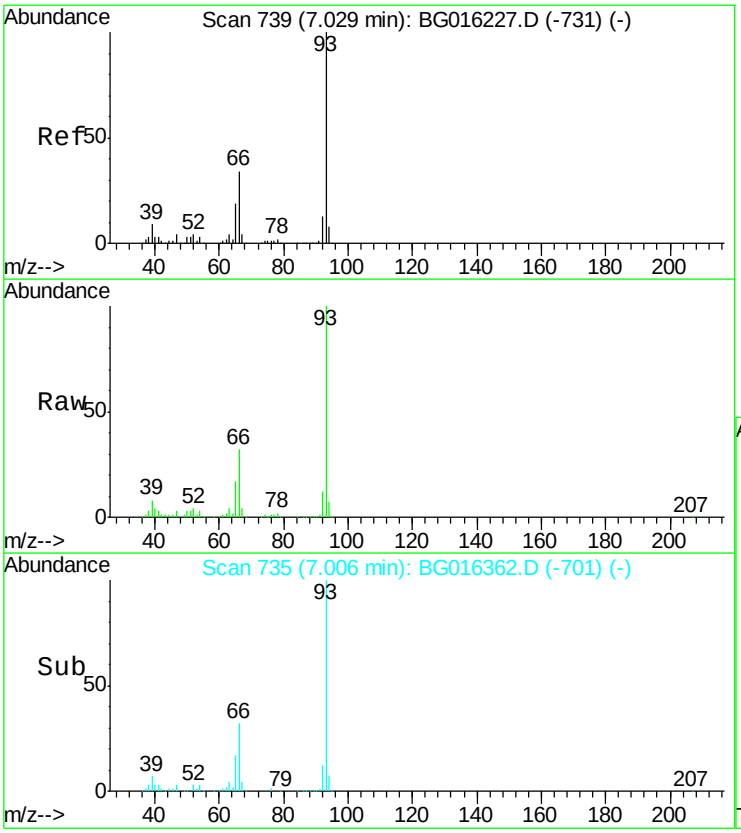
#5
2-Fluorophenol
Concen: 0.90 ng
RT: 5.27 min Scan# 439
Delta R.T. 0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:112 Resp: 4784

Ion	Ratio	Lower	Upper
112	100		
64	52.4	44.5	66.7
63	26.2	21.4	32.0

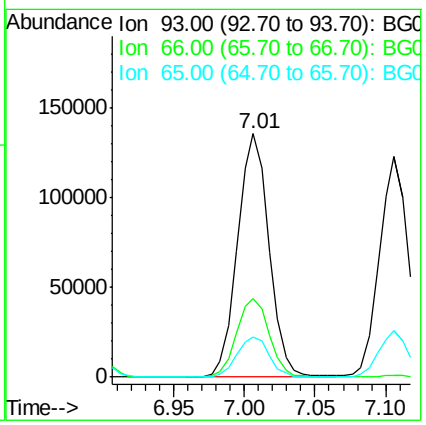


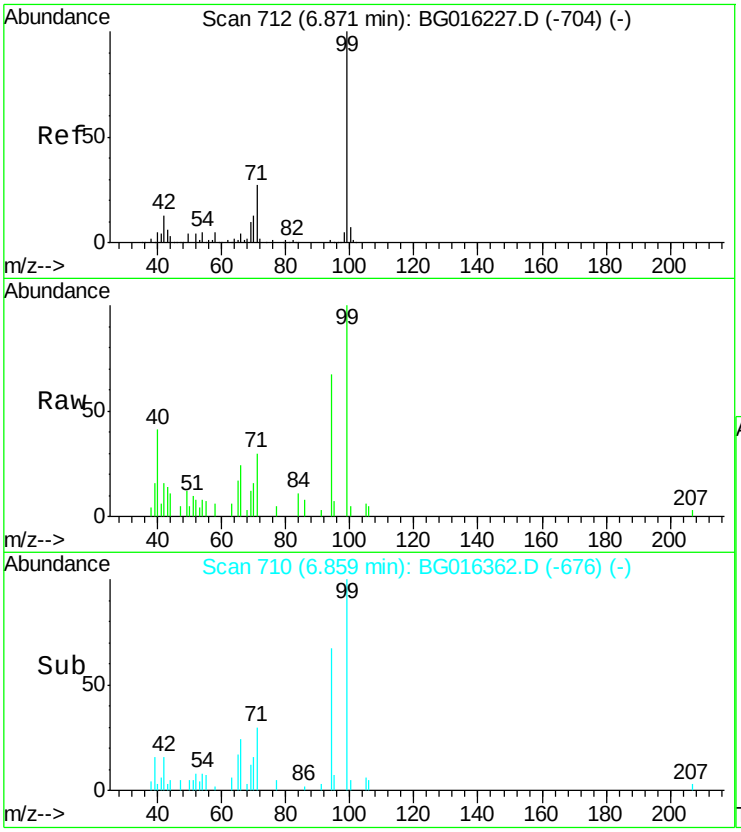


#6
Aniline
Concen: 18.49 ng
RT: 7.01 min Scan# 735
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion: 93 Resp: 211603

Ion	Ratio	Lower	Upper
93	100		
66	32.2	27.5	41.3
65	16.6	15.1	22.7



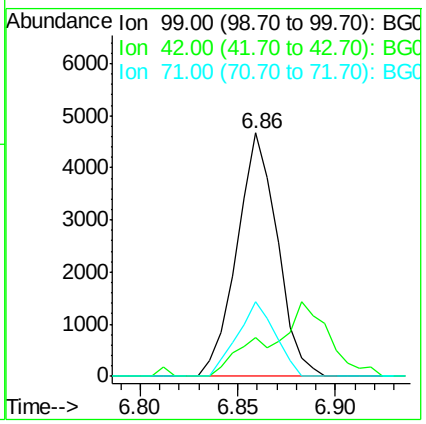


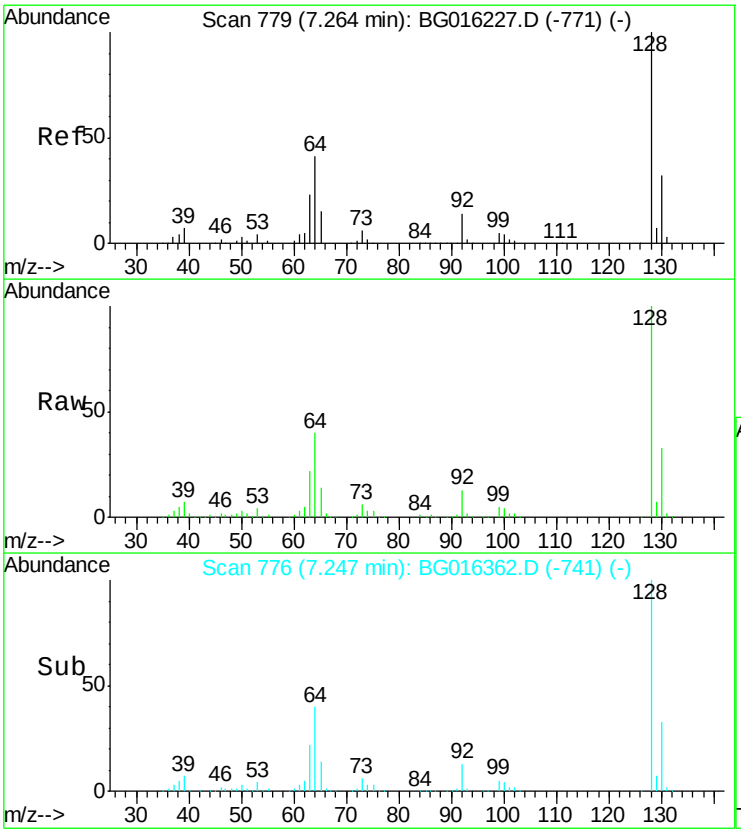
#7
Phenol-d6
Concen: 0.83 ng
RT: 6.86 min Scan# 710
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion: 99 Resp: 6686

Ion	Ratio	Lower	Upper
99	100		
42	16.0	10.0	15.0#
71	30.4	21.5	32.3

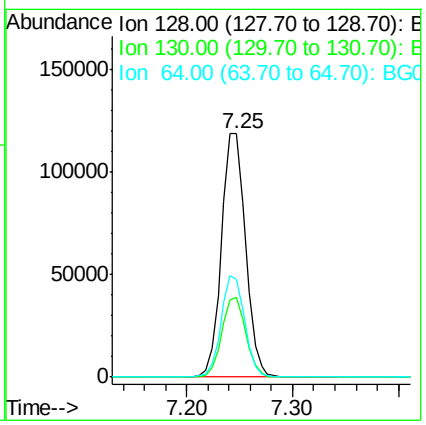


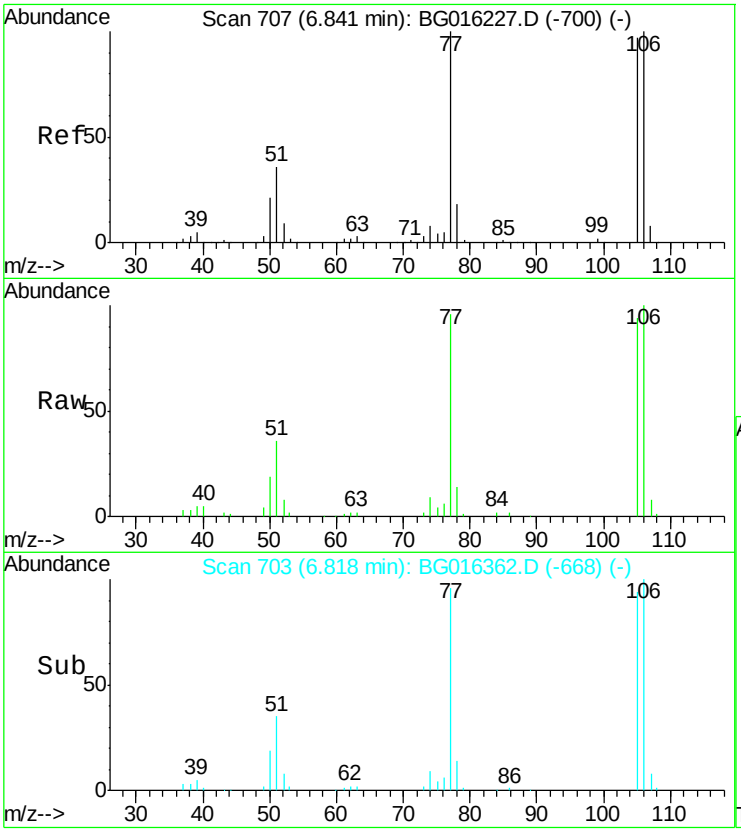


#8
2-Chlorophenol
Concen: 29.20 ng
RT: 7.25 min Scan# 776
Delta R.T. 0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:128 Resp: 187216

Ion	Ratio	Lower	Upper
128	100		
130	32.9	11.6	51.6
64	40.2	24.2	64.2



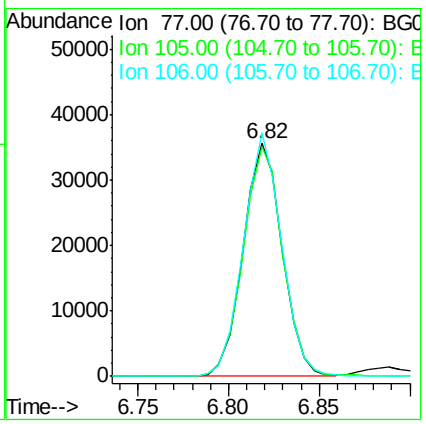


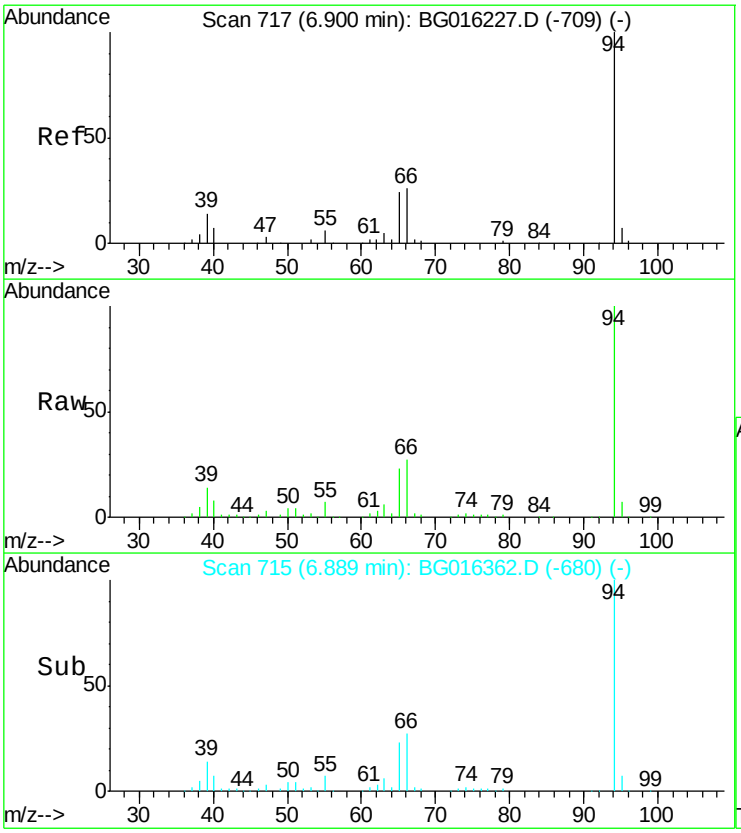
#9
Benzaldehyde
Concen: 11.34 ng
RT: 6.82 min Scan# 703
Delta R.T. 0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion: 77 Resp: 53213

Ion	Ratio	Lower	Upper
77	100		
105	98.2	76.8	116.8
106	104.4	80.1	120.1

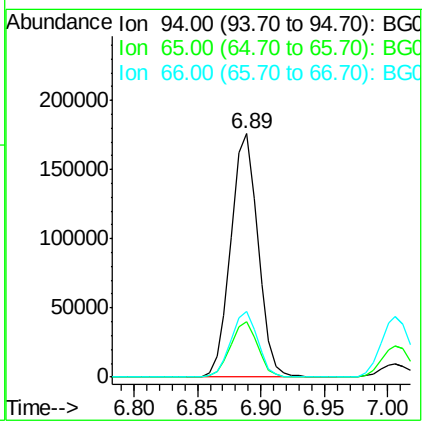


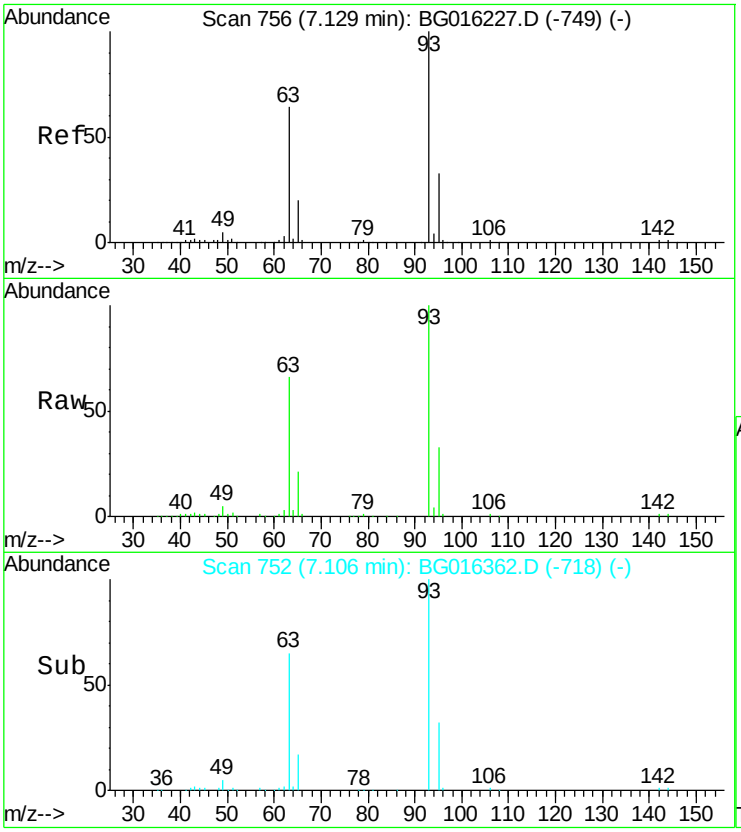


#10
Phenol
Concen: 30.40 ng
RT: 6.89 min Scan# 715
Delta R.T. 0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion: 94 Resp: 260672

Ion	Ratio	Lower	Upper
94	100		
65	22.6	3.8	43.8
66	26.8	7.4	47.4



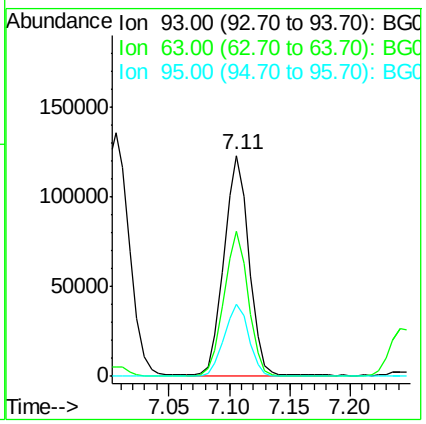


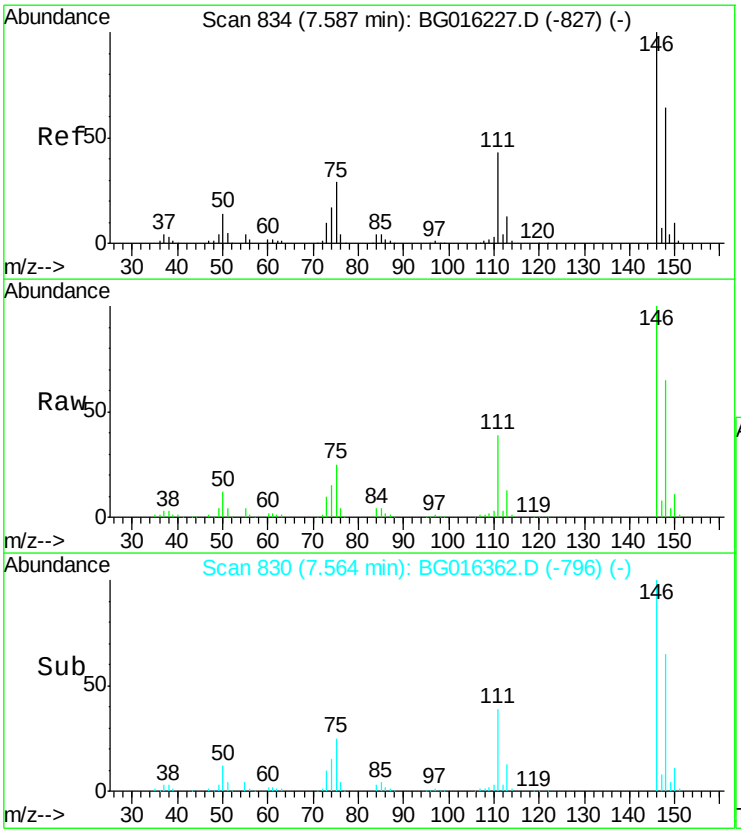
#11
bis(2-Chloroethyl)ether
Concen: 25.75 ng
RT: 7.11 min Scan# 752
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion: 93 Resp: 176059

Ion	Ratio	Lower	Upper
93	100		
63	65.9	44.1	84.1
95	32.9	12.5	52.5

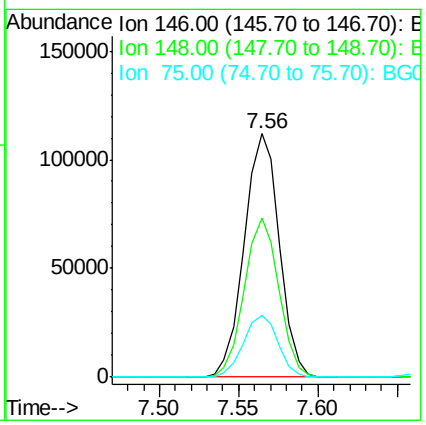


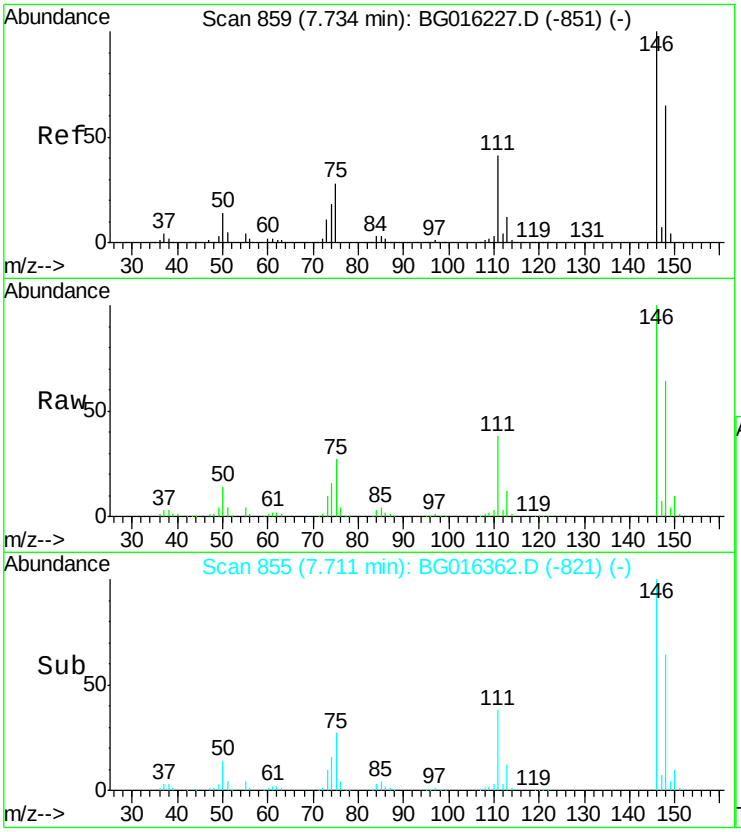


#12
1,3-Dichlorobenzene
Concen: 26.57 ng
RT: 7.56 min Scan# 830
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:146 Resp: 172030

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.9	76.3
75	25.5	23.3	34.9



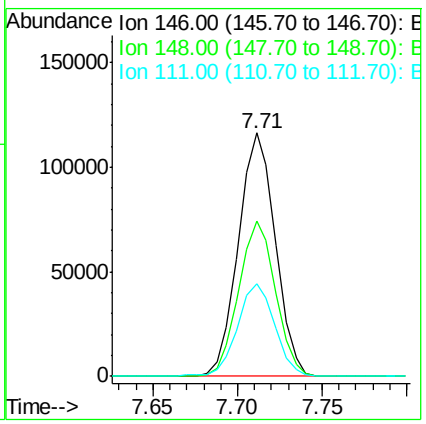


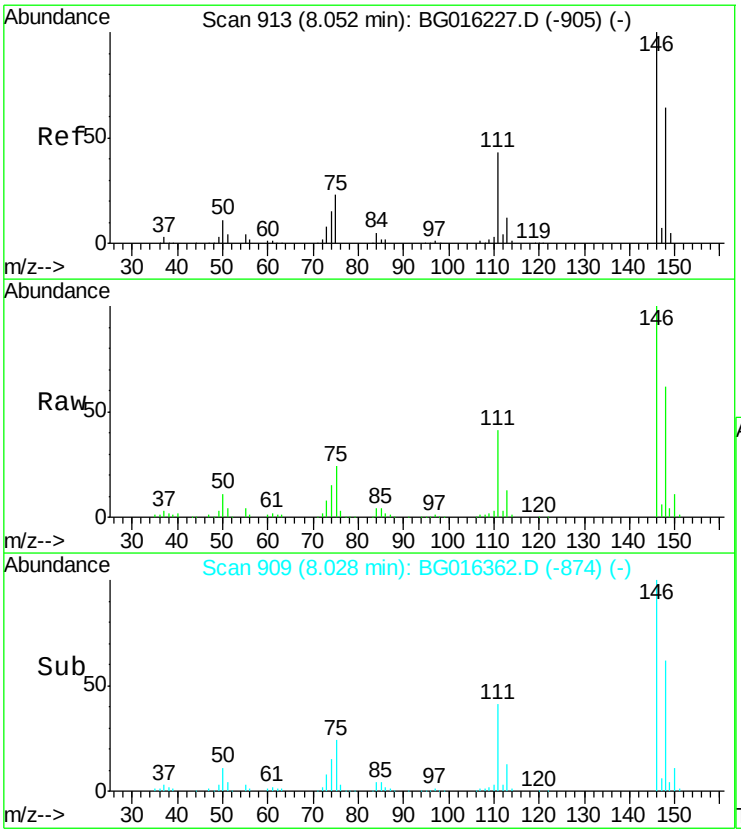
#13
1,4-Dichlorobenzene
Concen: 26.34 ng
RT: 7.71 min Scan# 855
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:146 Resp: 176891

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.0	78.0
111	38.1	32.6	49.0

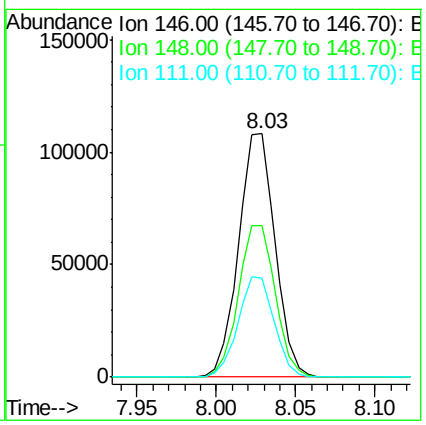


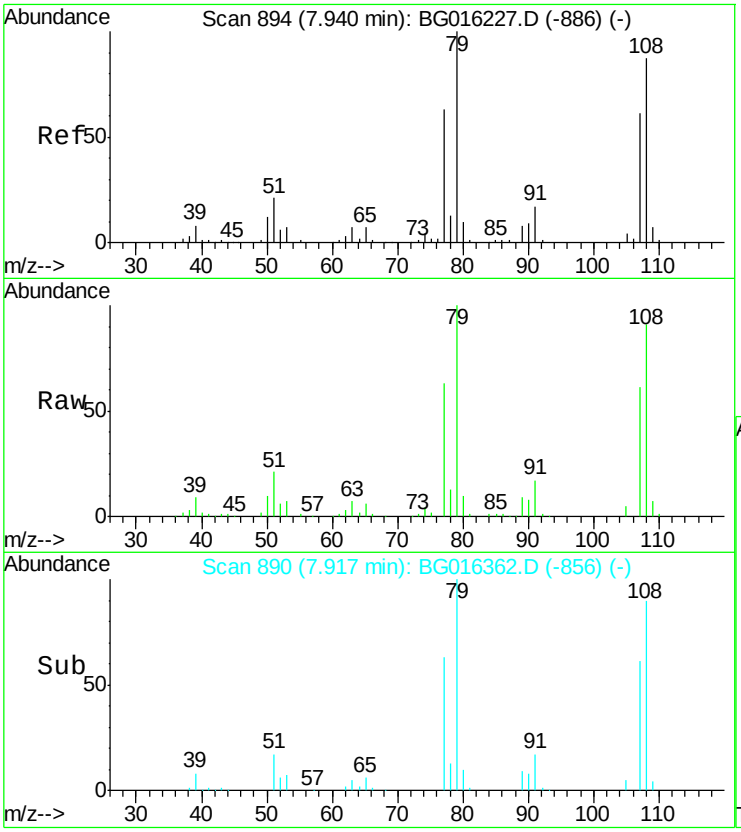


#14
1,2-Dichlorobenzene
Concen: 26.88 ng
RT: 8.03 min Scan# 909
Delta R.T. 0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:146 Resp: 172648

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.9	76.3
111	40.6	34.7	52.1



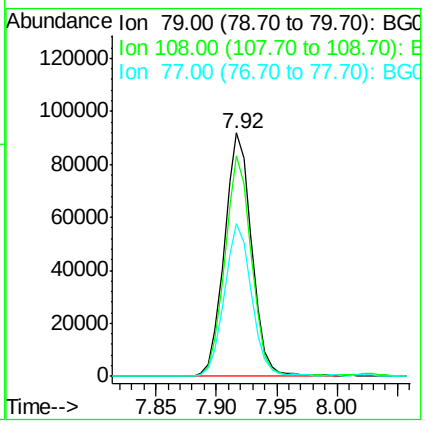


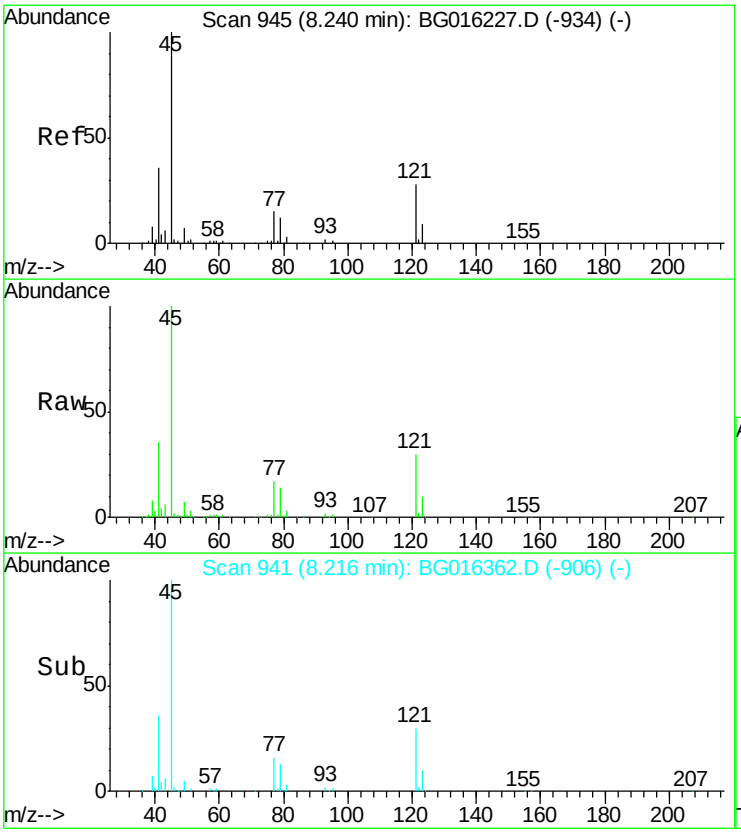
#15
Benzyl Alcohol
Concen: 25.88 ng
RT: 7.92 min Scan# 890
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion: 79 Resp: 144570

Ion	Ratio	Lower	Upper
79	100		
108	90.7	69.3	103.9
77	62.8	50.3	75.5

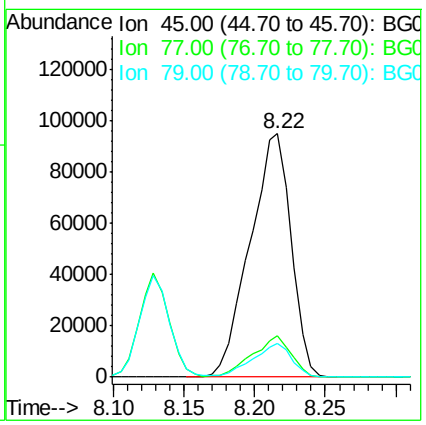


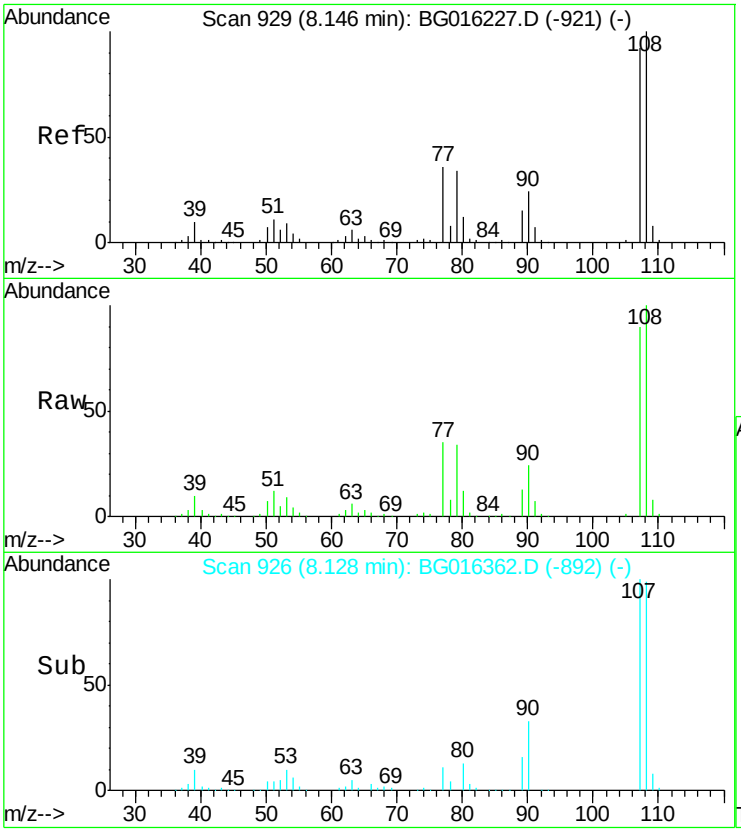


#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.14 ng
RT: 8.22 min Scan# 941
Delta R.T. 0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion: 45 Resp: 193637

Ion	Ratio	Lower	Upper
45	100		
77	16.8	0.0	35.3
79	13.7	0.0	32.3



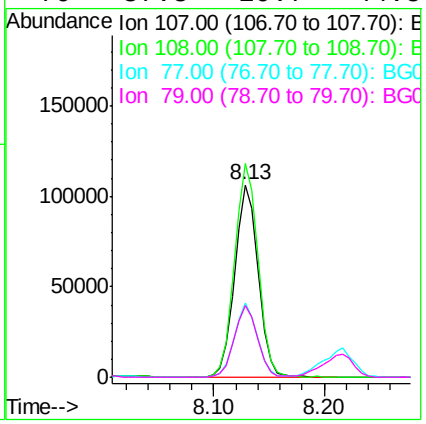


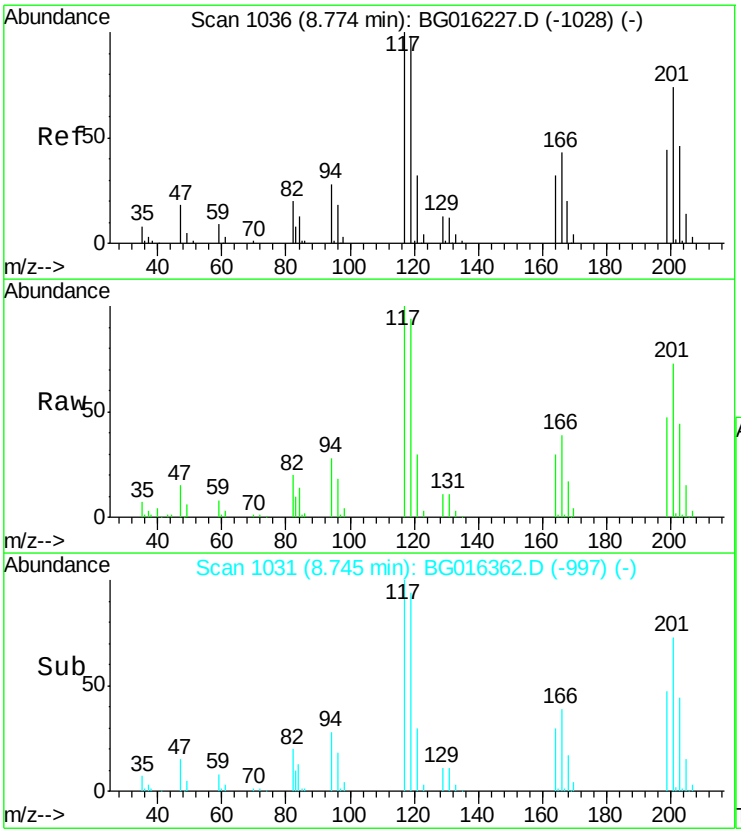
#17
2-Methylphenol
Concen: 27.61 ng
RT: 8.13 min Scan# 926
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:107 Resp: 158756

Ion	Ratio	Lower	Upper
107	100		
108	111.1	87.2	130.8
77	38.4	31.1	46.7
79	37.3	29.7	44.5

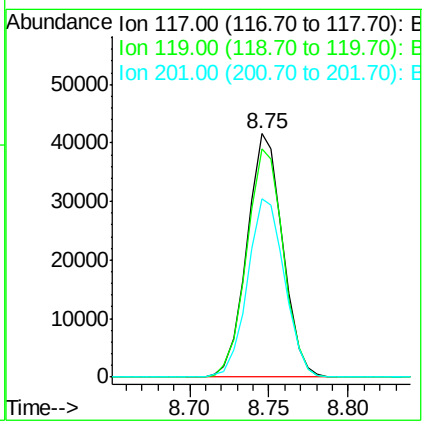


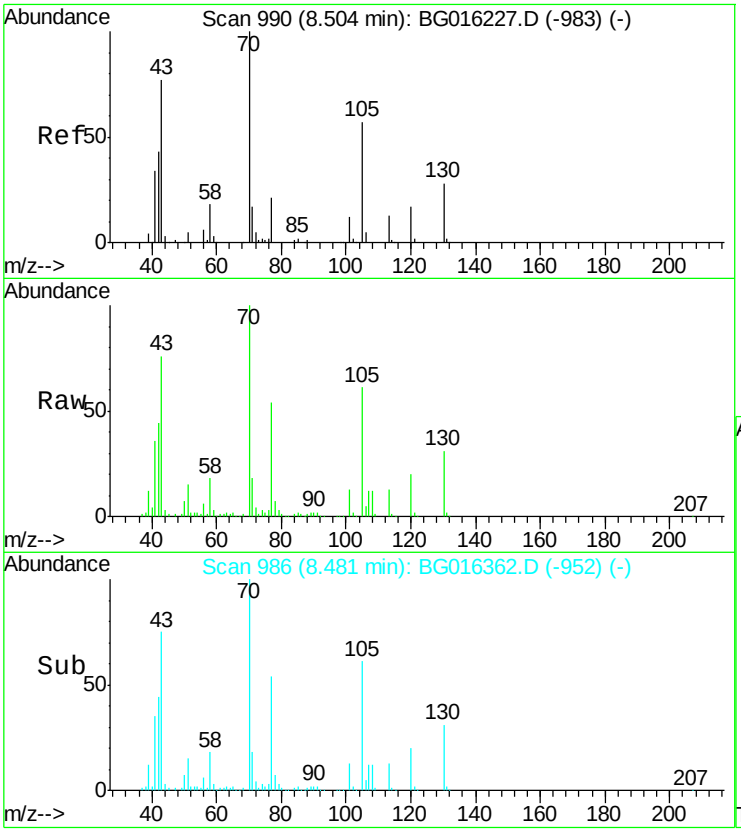


#18
Hexachloroethane
Concen: 25.30 ng
RT: 8.75 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:117 Resp: 64993

Ion	Ratio	Lower	Upper
117	100		
119	94.0	78.8	118.2
201	73.0	59.0	88.4



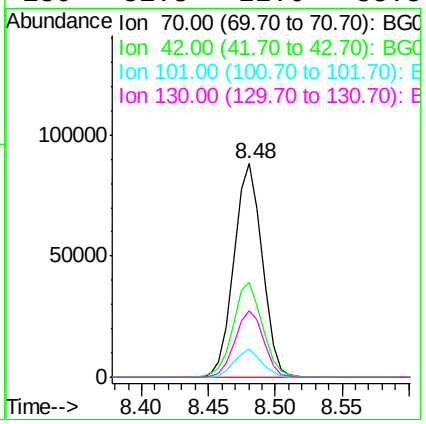


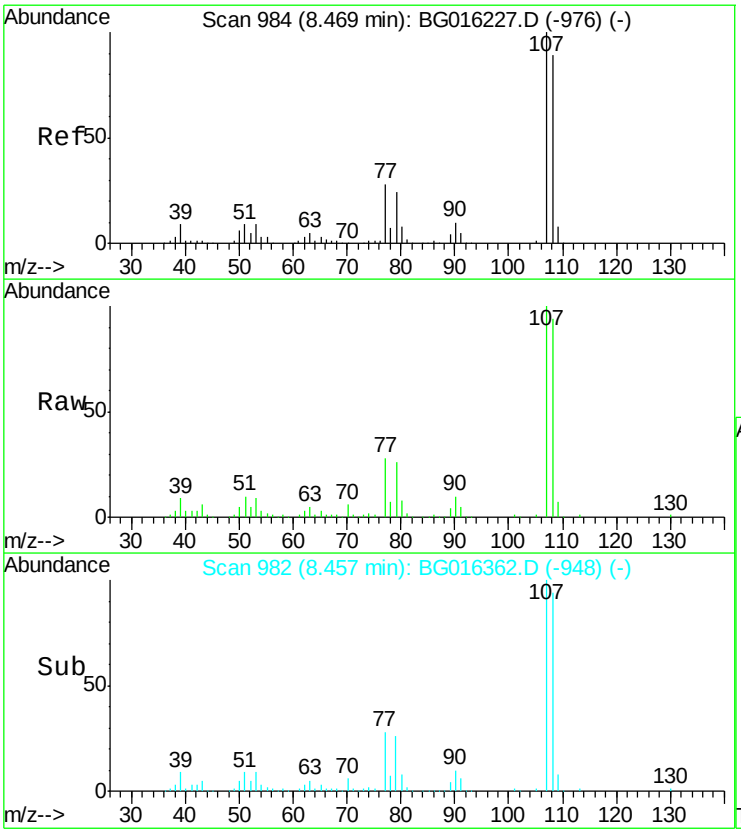
#19
n-Nitroso-di-n-propylamine
Concen: 22.62 ng
RT: 8.48 min Scan# 986
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion: 70 Resp: 129876

Ion	Ratio	Lower	Upper
70	100		
42	44.3	34.7	52.1
101	12.9	9.2	13.8
130	31.3	22.6	33.8

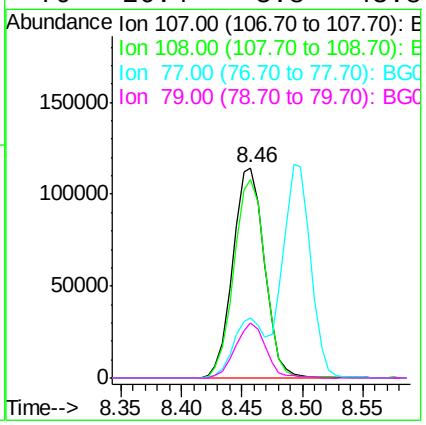


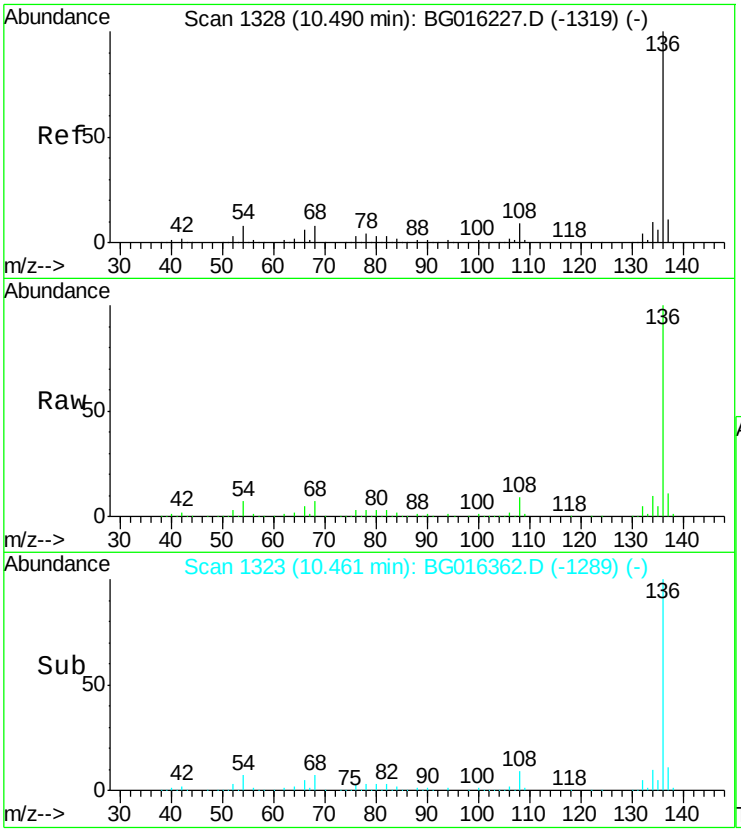


#20
3+4-Methylphenols
Concen: 26.30 ng
RT: 8.46 min Scan# 982
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:107 Resp: 209441

Ion	Ratio	Lower	Upper
107	100		
108	94.3	69.5	109.5
77	28.5	8.2	48.2
79	26.4	3.8	43.8



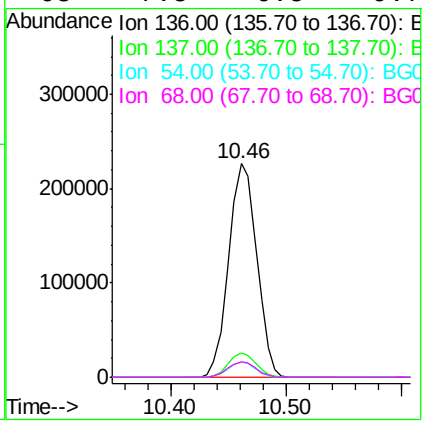


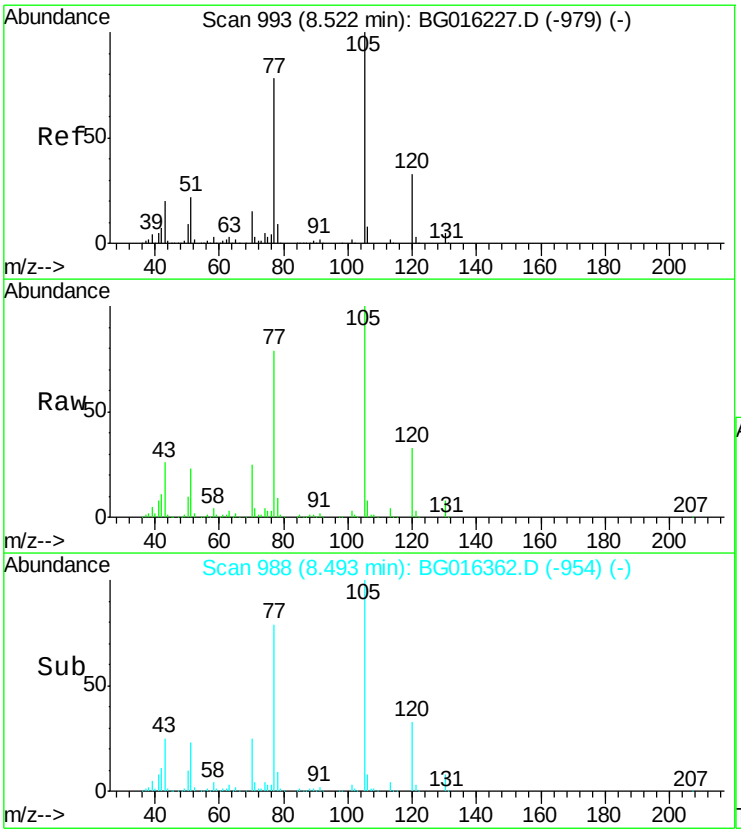
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.46 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:136 Resp: 382508

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	7.2	6.3	9.5
68	7.5	6.5	9.7

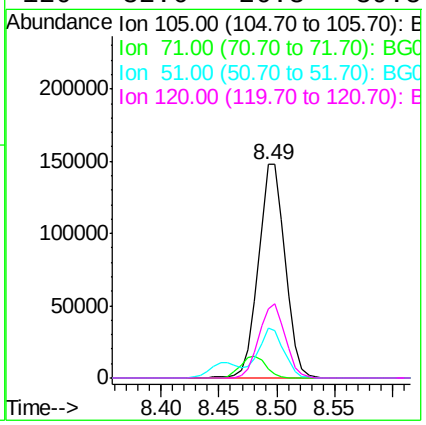


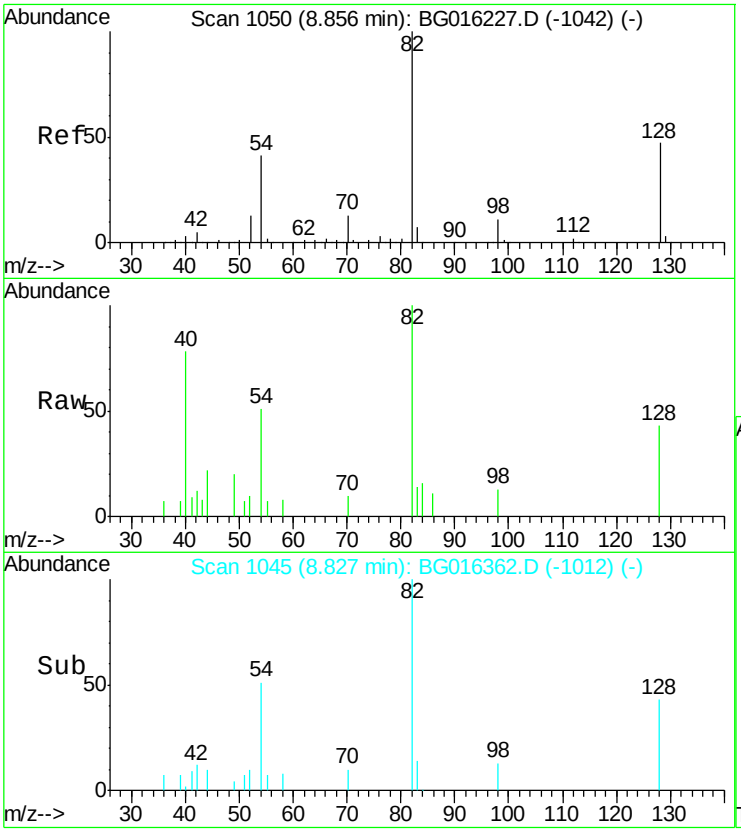


#22
Acetophenone
Concen: 27.13 ng
RT: 8.49 min Scan# 988
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:105 Resp: 240601

Ion	Ratio	Lower	Upper
105	100		
71	4.0	2.0	3.0#
51	23.3	17.9	26.9
120	32.6	26.3	39.5



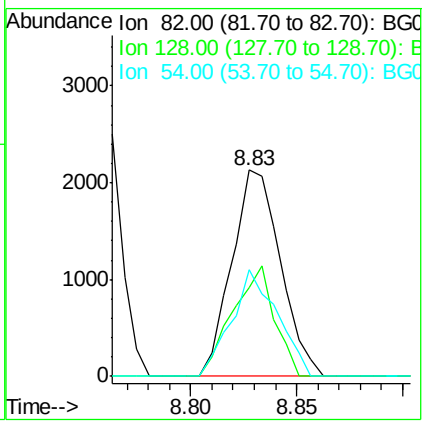


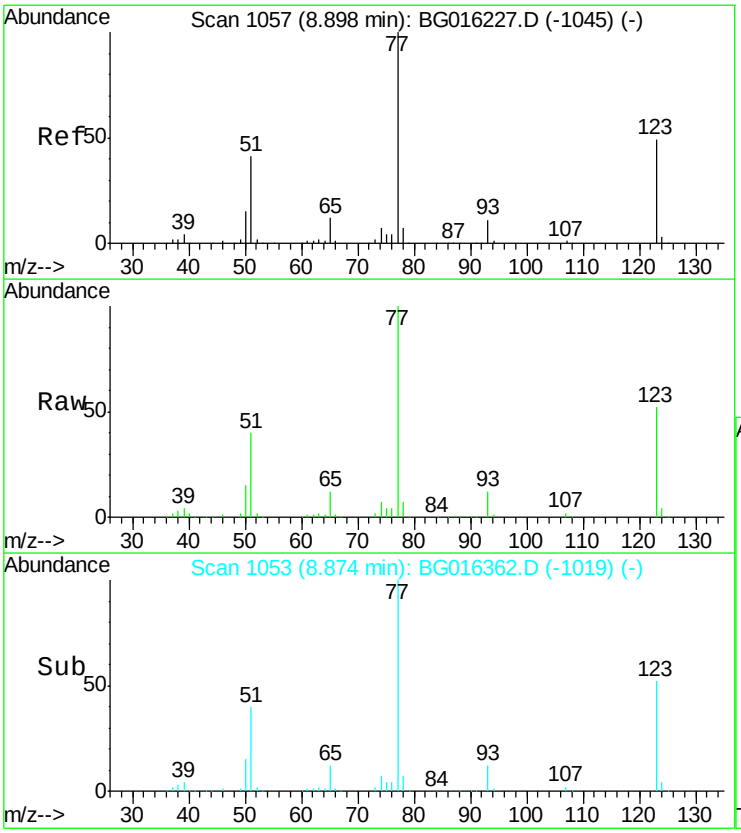
#23
Nitrobenzene-d5
Concen: 0.51 ng
RT: 8.83 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion: 82 Resp: 3397

Ion	Ratio	Lower	Upper
82	100		
128	43.3	37.8	56.8
54	51.5	32.6	49.0#

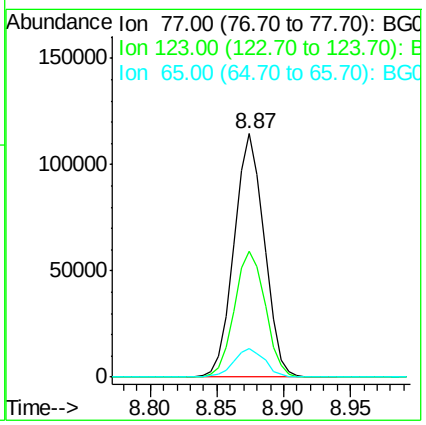


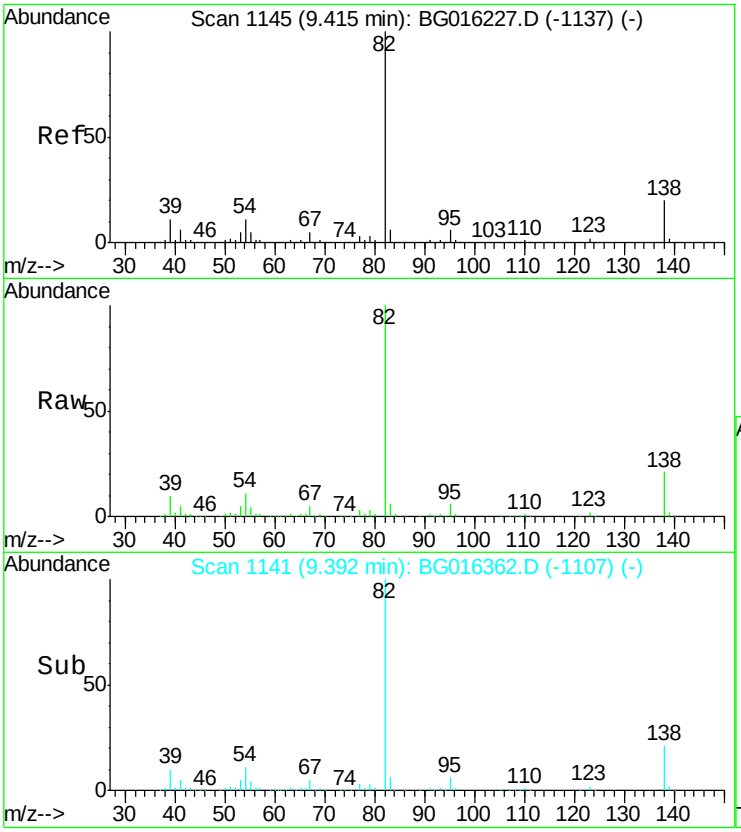


#24
Nitrobenzene
Concen: 25.47 ng
RT: 8.87 min Scan# 1053
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion: 77 Resp: 179844

Ion	Ratio	Lower	Upper
77	100		
123	51.5	38.8	58.2
65	11.7	9.4	14.2



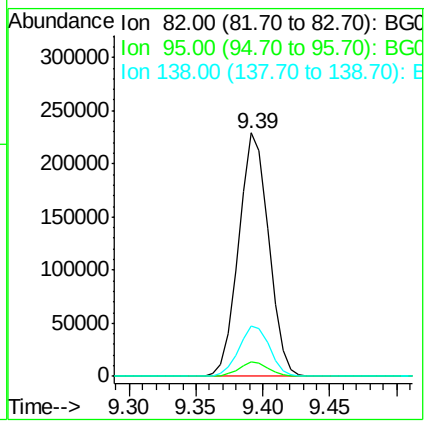


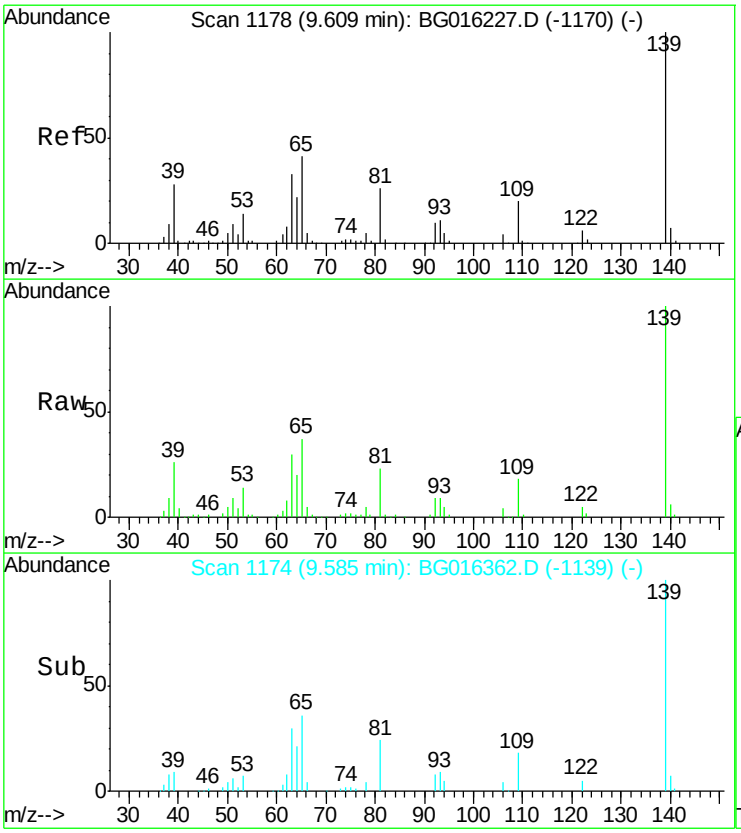
#25
Isophorone
Concen: 24.28 ng
RT: 9.39 min Scan# 1141
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion: 82 Resp: 356083

Ion	Ratio	Lower	Upper
82	100		
95	5.7	5.0	7.6
138	20.8	16.2	24.2

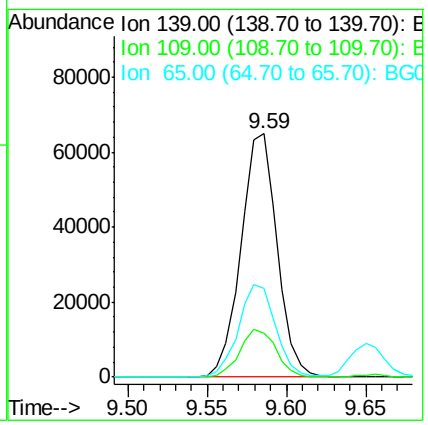


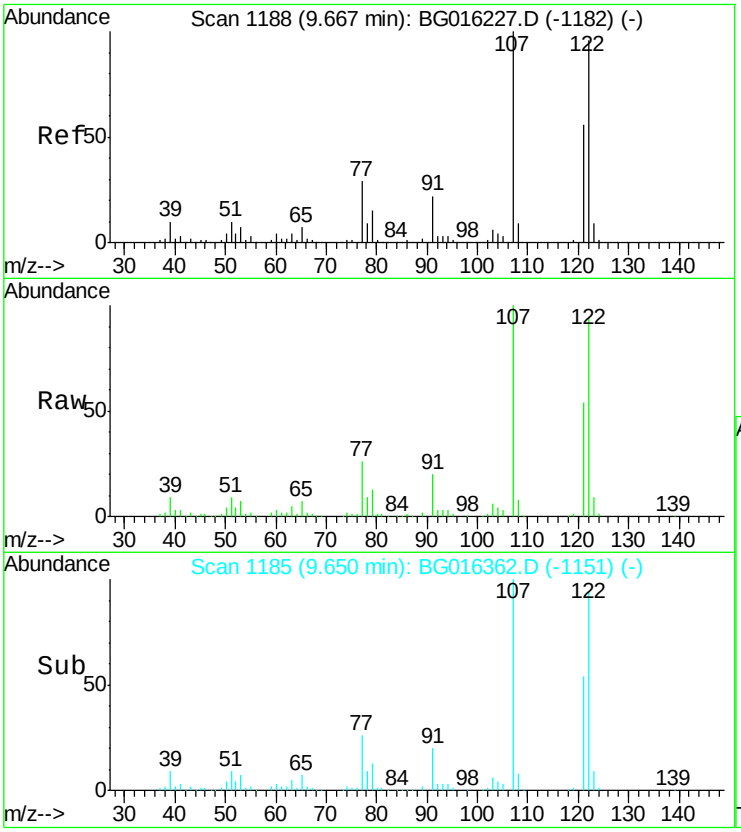


#26
2-Nitrophenol
Concen: 31.21 ng
RT: 9.59 min Scan# 1174
Delta R.T. 0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:139 Resp: 102751

Ion	Ratio	Lower	Upper
139	100		
109	18.3	15.9	23.9
65	36.6	32.9	49.3



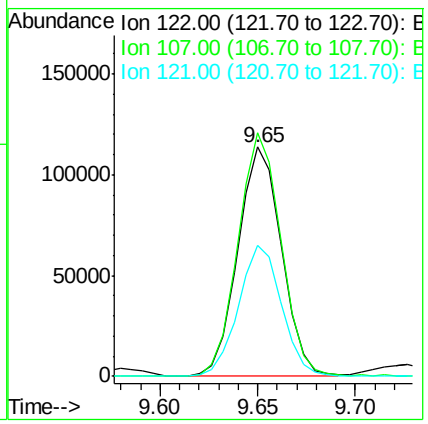


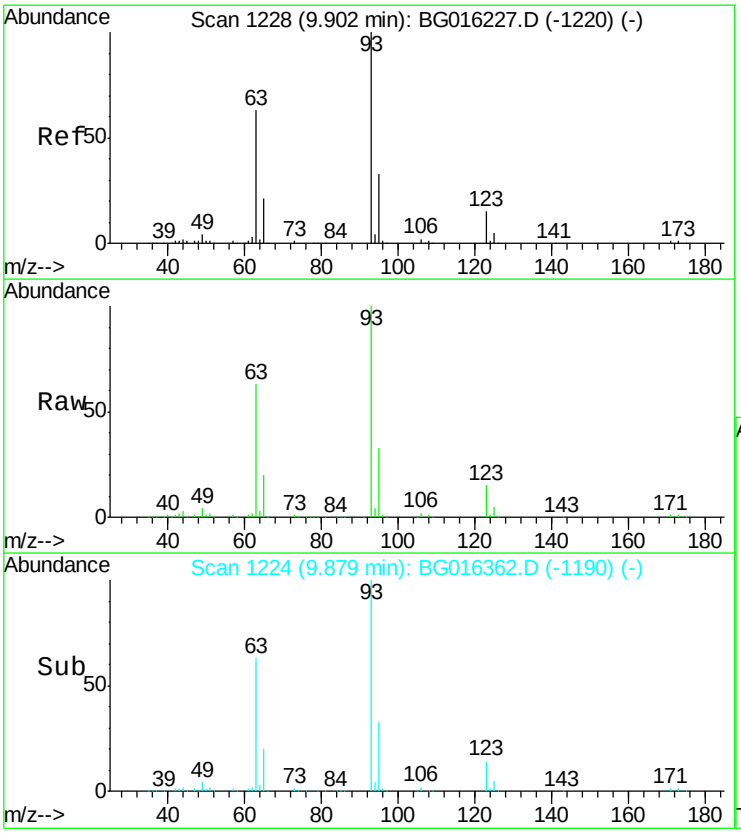
#27
2,4-Dimethylphenol
Concen: 28.51 ng
RT: 9.65 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:122 Resp: 174887

Ion	Ratio	Lower	Upper
122	100		
107	106.4	83.4	125.2
121	57.0	46.2	69.4

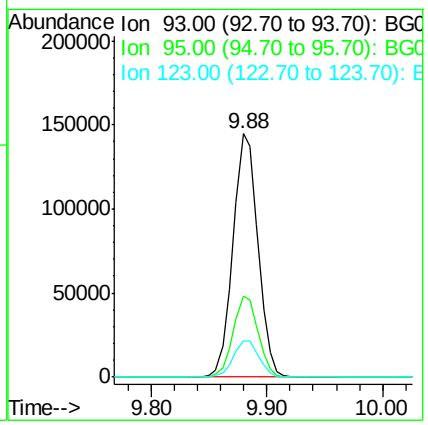


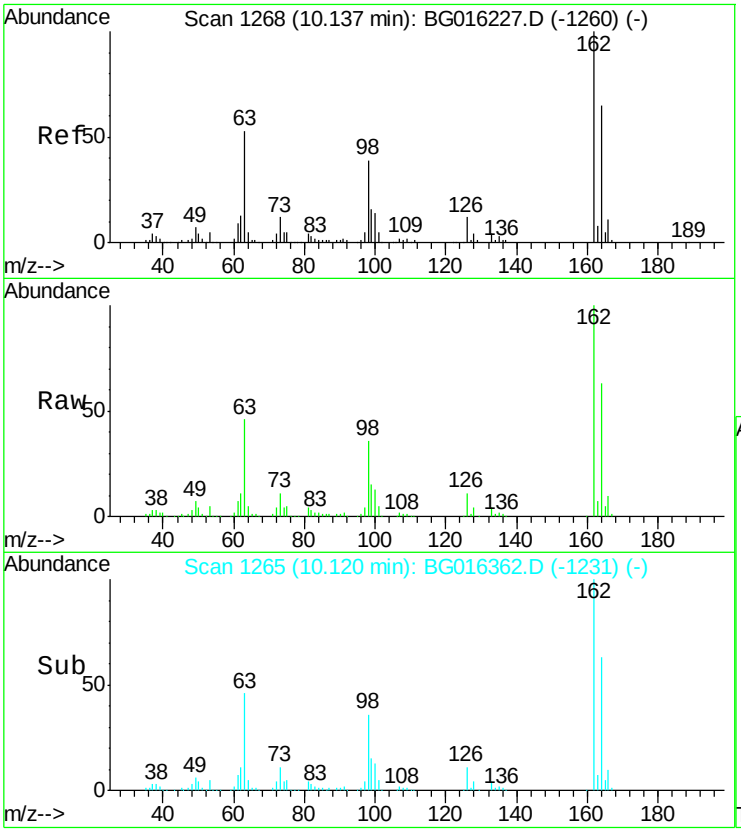


#28
bis(2-Chloroethoxy)methane
Concen: 25.83 ng
RT: 9.88 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion: 93 Resp: 216226

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.1	39.1
123	14.7	11.8	17.8



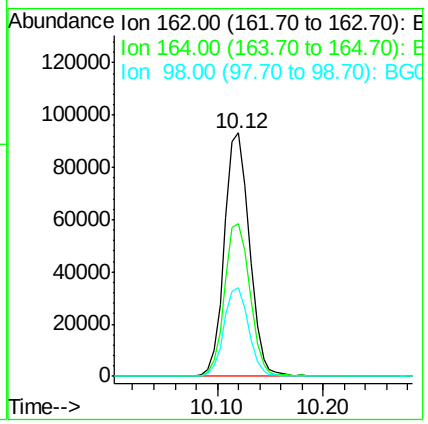


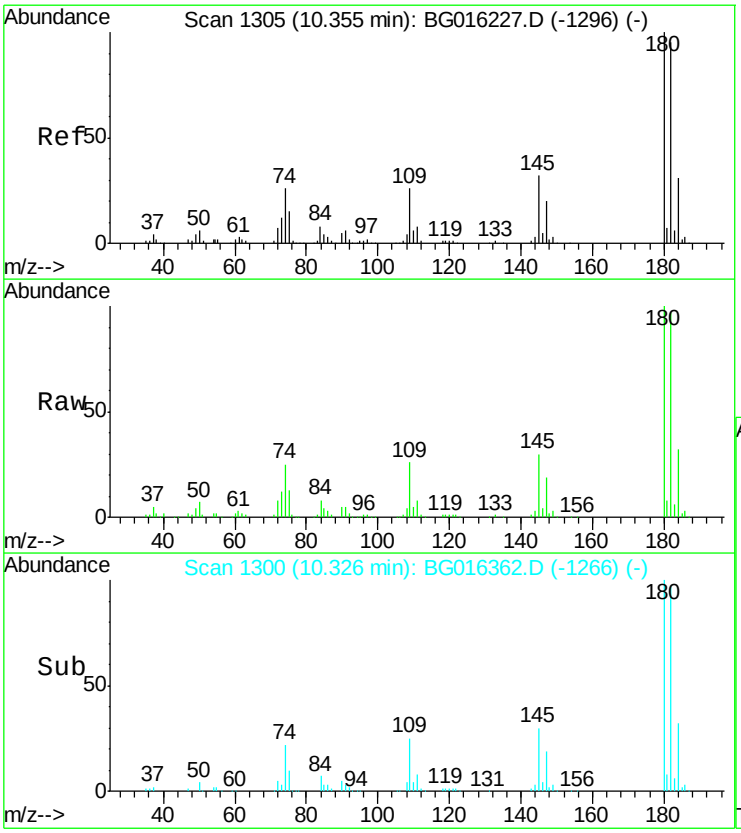
#29
2,4-Dichlorophenol
Concen: 31.59 ng
RT: 10.12 min Scan# 1265
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:162 Resp: 153282

Ion	Ratio	Lower	Upper
162	100		
164	62.9	45.0	85.0
98	36.2	19.1	59.1

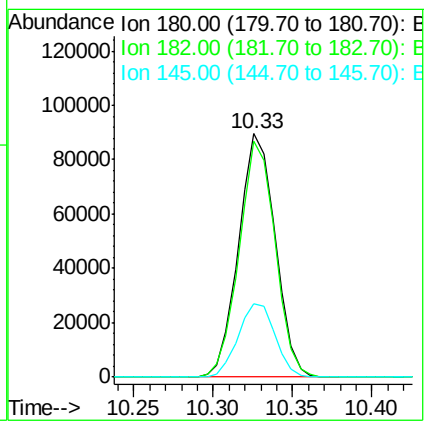


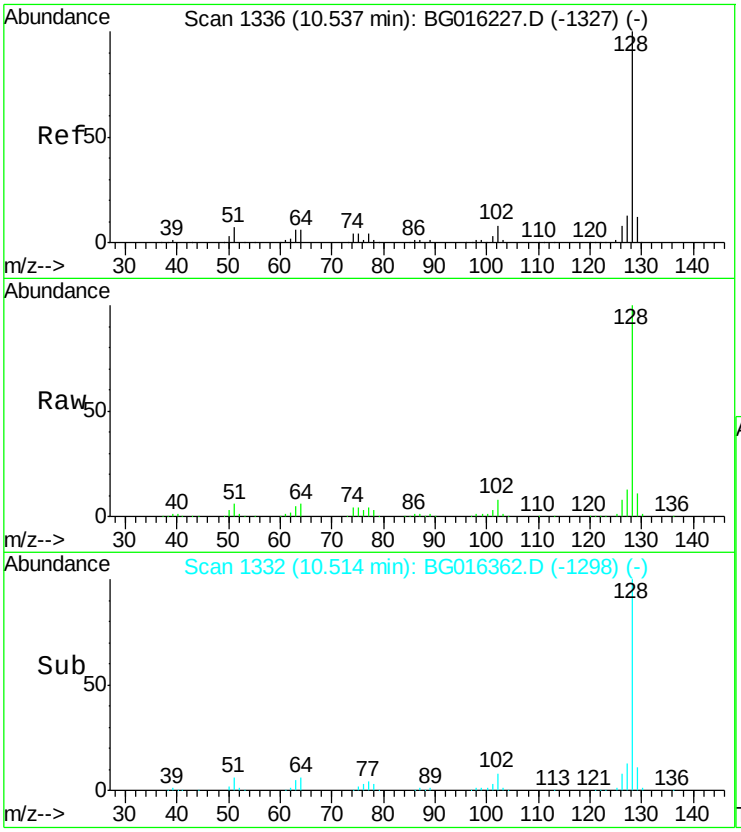


#30
1,2,4-Trichlorobenzene
Concen: 28.39 ng
RT: 10.33 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:180 Resp: 143852

Ion	Ratio	Lower	Upper
180	100		
182	97.0	76.3	114.5
145	30.0	25.2	37.8



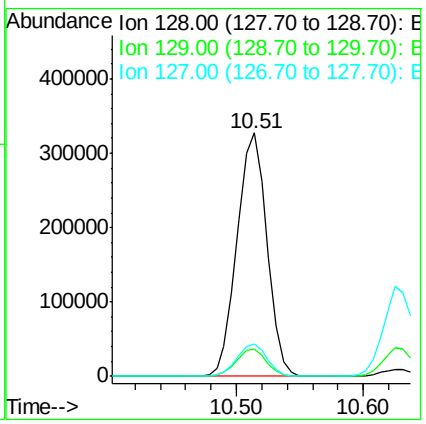


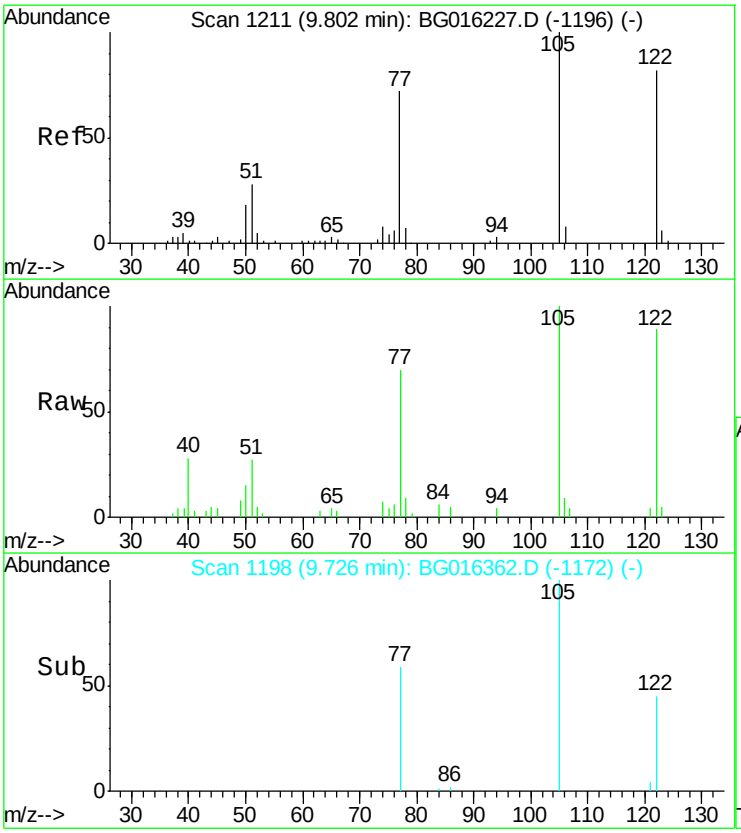
#31
Naphthalene
Concen: 26.89 ng
RT: 10.51 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:128 Resp: 535947

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.2	13.8
127	13.2	10.6	16.0

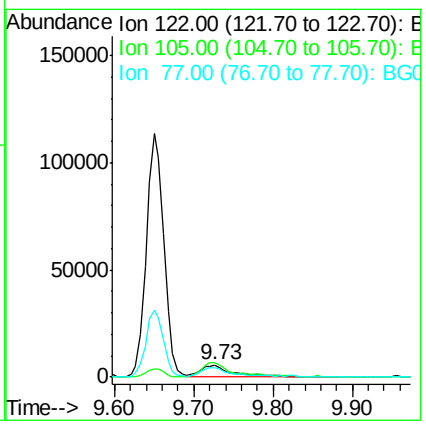


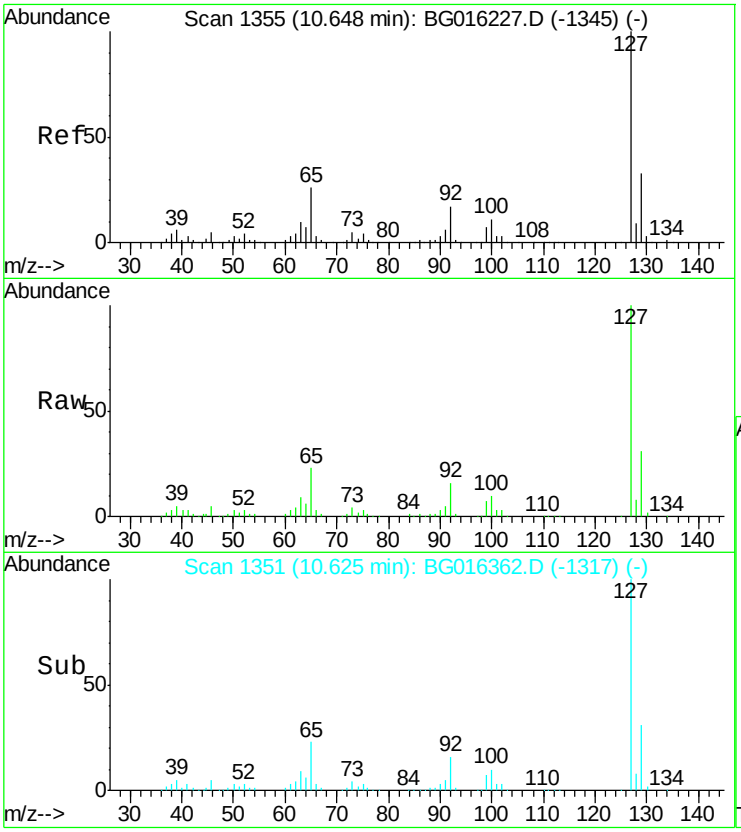


#32
Benzoic acid
Concen: 12.19 ng
RT: 9.73 min Scan# 1198
Delta R.T. -0.05 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:122 Resp: 16896

Ion	Ratio	Lower	Upper
122	100		
105	112.5	99.7	139.7
77	79.0	66.8	106.8



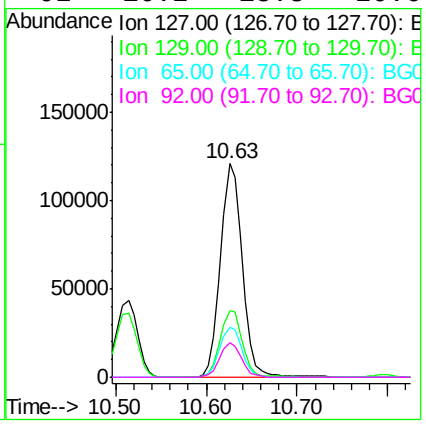


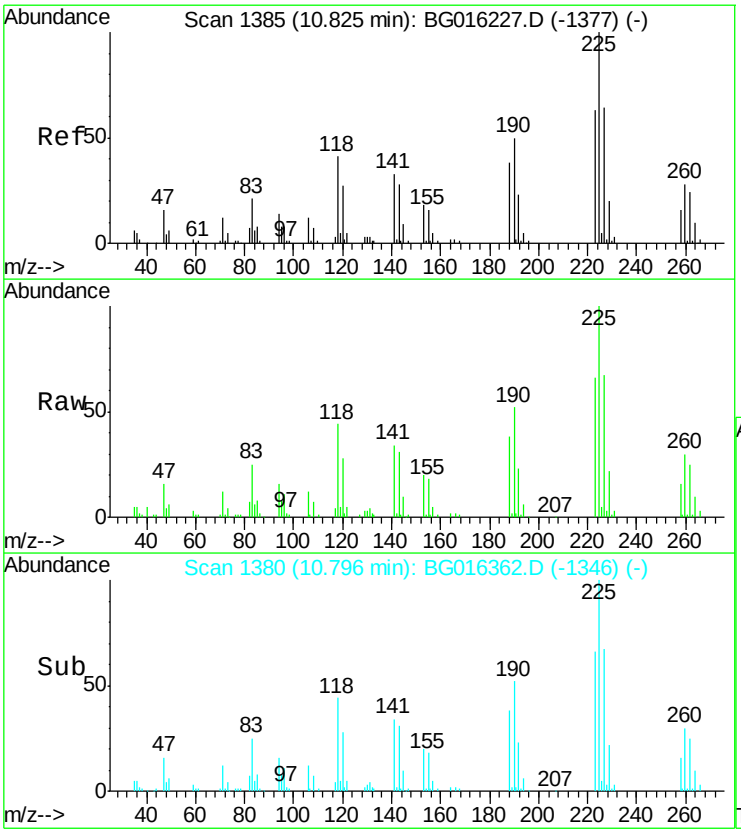
#33
4-Chloroaniline
Concen: 21.65 ng
RT: 10.63 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:127 Resp: 202462

Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.1	39.1
65	23.4	21.2	31.8
92	16.2	13.8	20.6

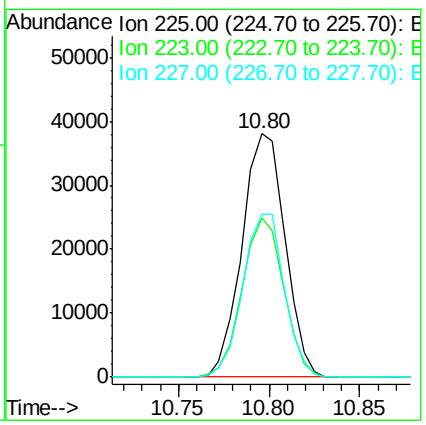


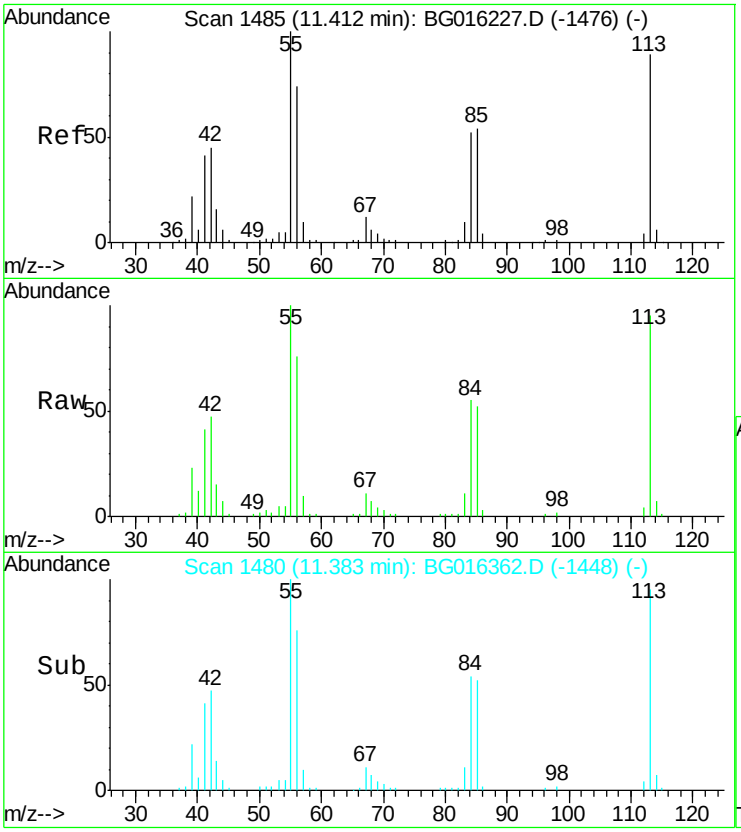


#34
Hexachlorobutadiene
Concen: 28.25 ng
RT: 10.80 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:225 Resp: 62873

Ion	Ratio	Lower	Upper
225	100		
223	65.6	50.4	75.6
227	67.0	51.2	76.8



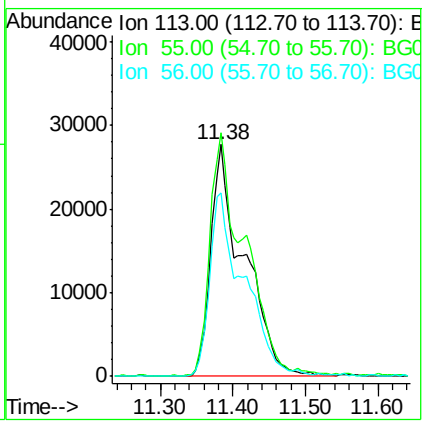


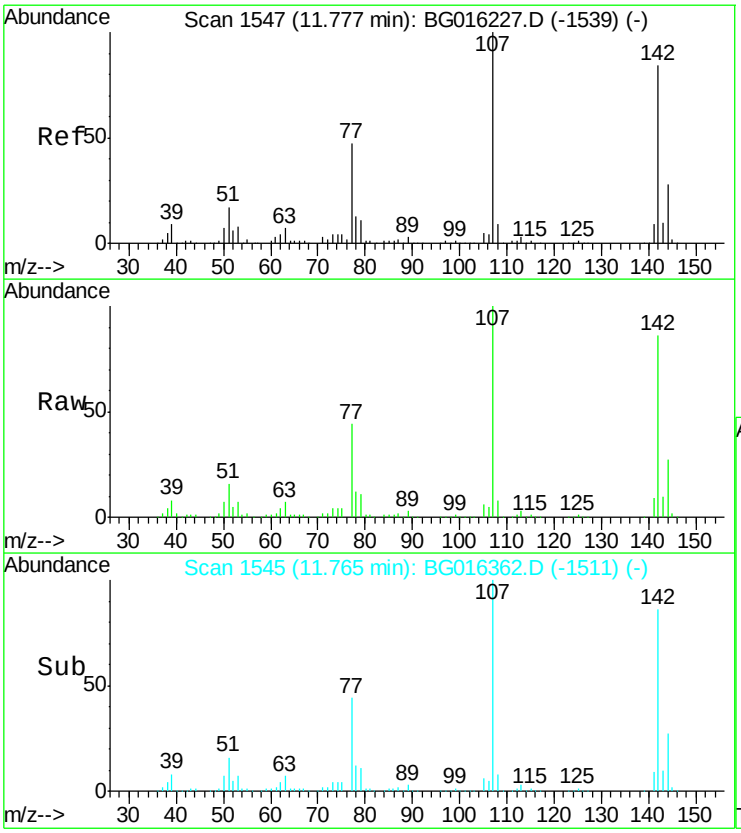
#35
Caprolactam
Concen: 28.50 ng
RT: 11.38 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:113 Resp: 87071

Ion	Ratio	Lower	Upper
113	100		
55	105.0	92.4	132.4
56	79.3	63.2	103.2

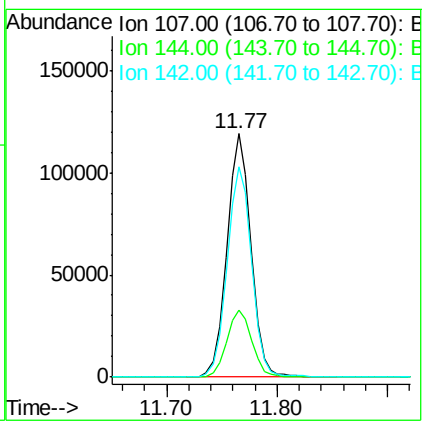


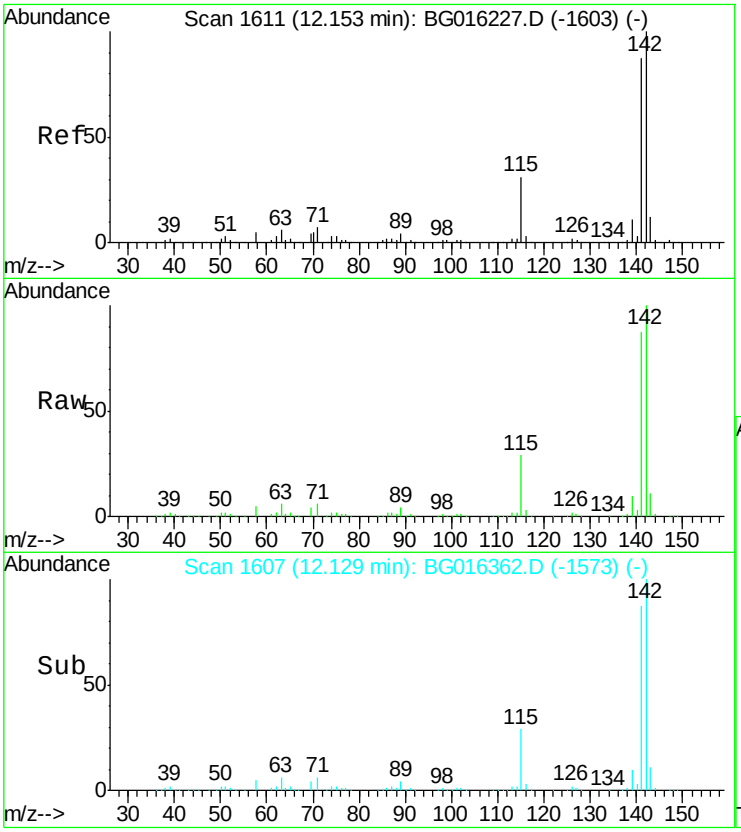


#36
4-Chloro-3-methylphenol
Concen: 28.32 ng
RT: 11.77 min Scan# 1545
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:107 Resp: 181537

Ion	Ratio	Lower	Upper
107	100		
144	27.5	22.0	33.0
142	86.3	67.0	100.6



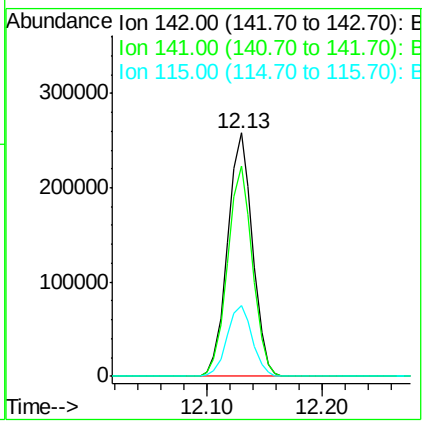


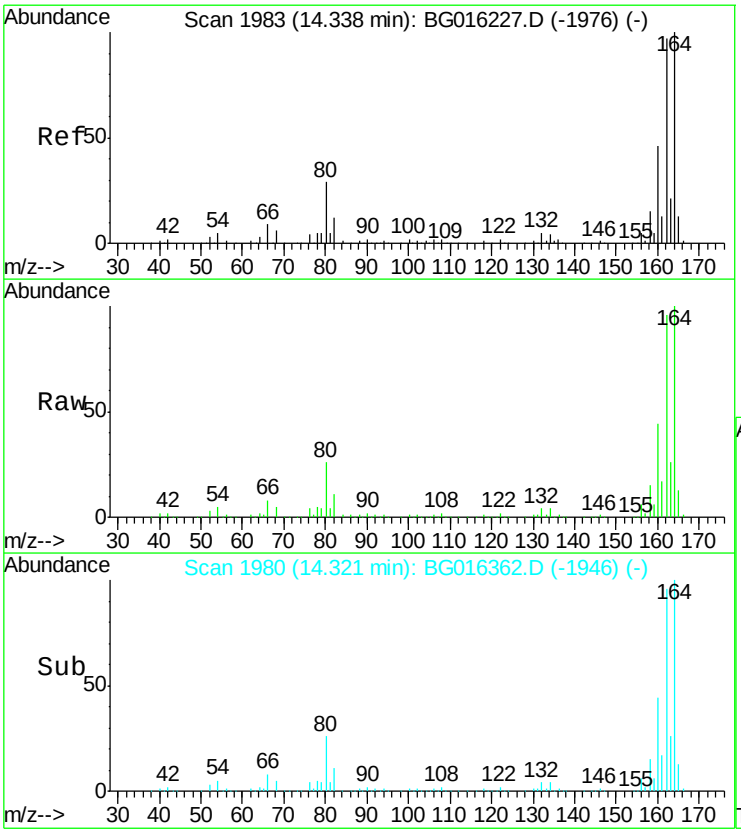
#37
2-Methylnaphthalene
Concen: 26.84 ng
RT: 12.13 min Scan# 1607
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:142 Resp: 384881

Ion	Ratio	Lower	Upper
142	100		
141	86.5	69.3	103.9
115	29.3	25.0	37.6

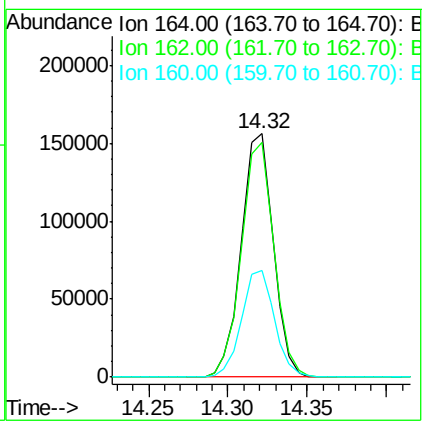


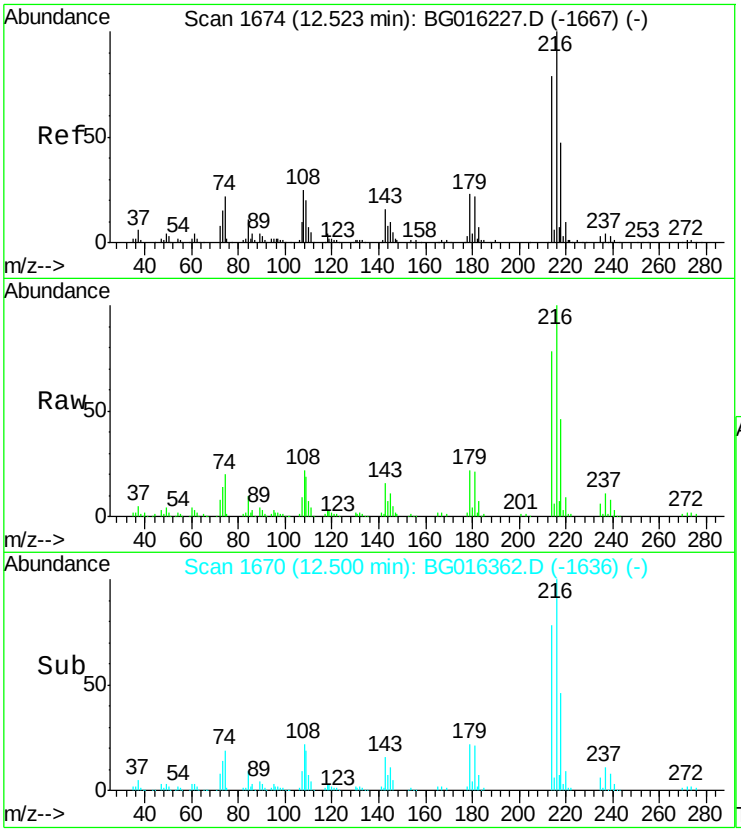


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.32 min Scan# 1980
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:164 Resp: 219408

Ion	Ratio	Lower	Upper
164	100		
162	96.2	77.3	115.9
160	44.1	36.7	55.1



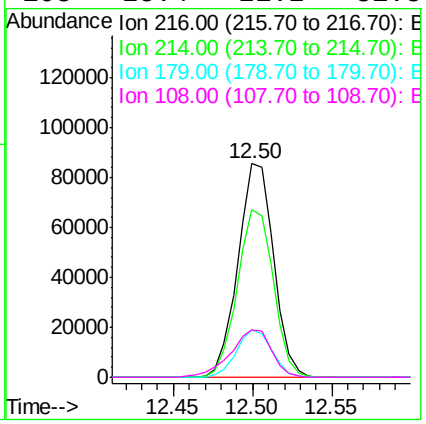


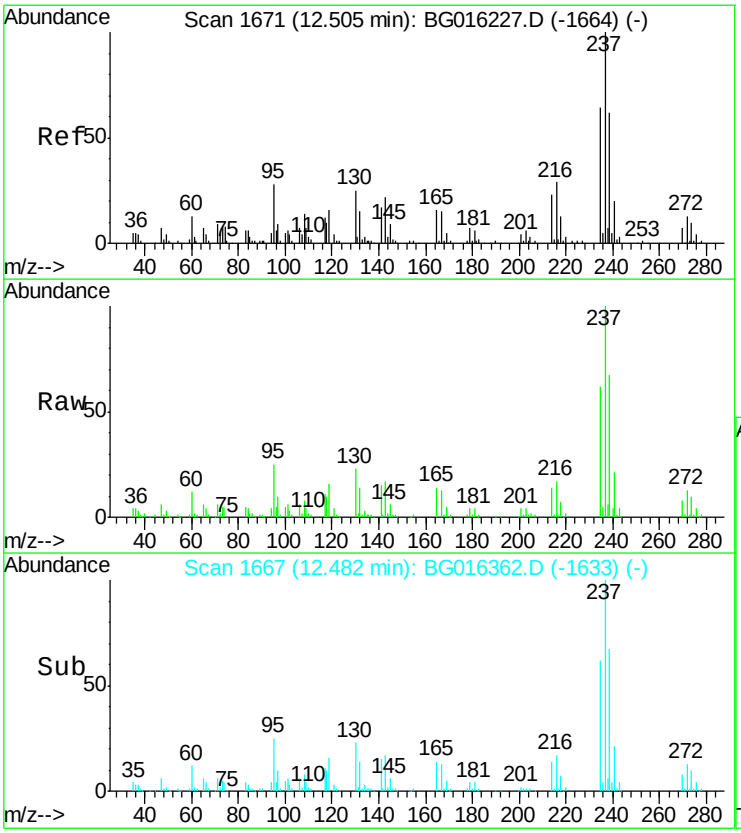
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.61 ng
RT: 12.50 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:216 Resp: 133366

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.0
179	22.1	18.2	27.2
108	25.4	21.2	31.8

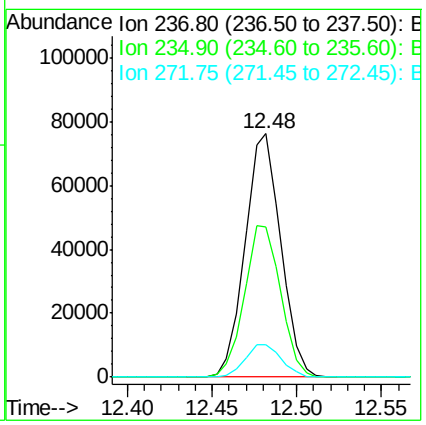


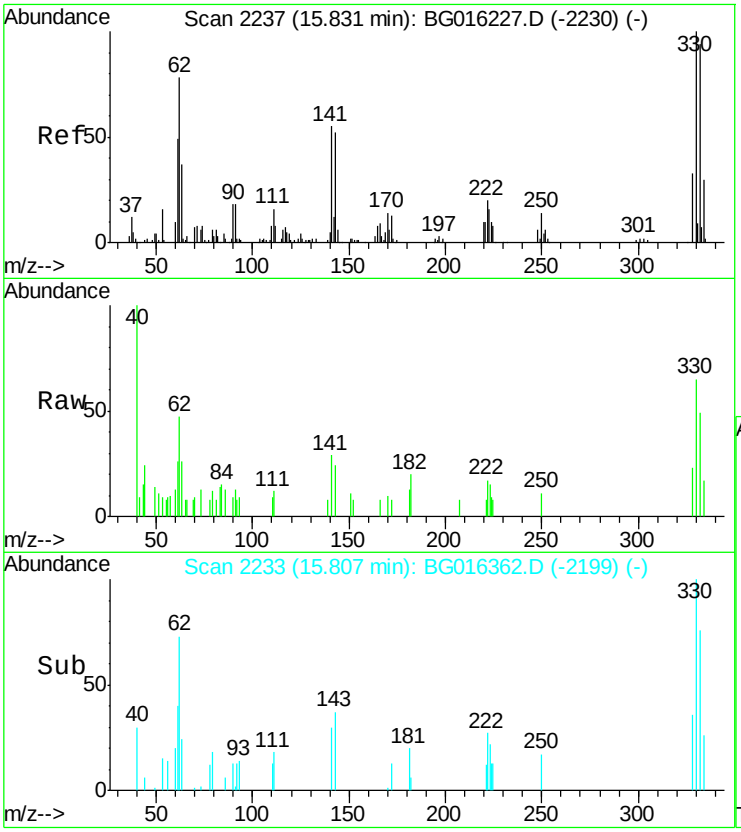


#40
Hexachlorocyclopentadiene
Concen: 50.61 ng
RT: 12.48 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:237 Resp: 111901

Ion	Ratio	Lower	Upper
237	100		
235	61.5	43.9	83.9
272	13.2	0.0	33.1



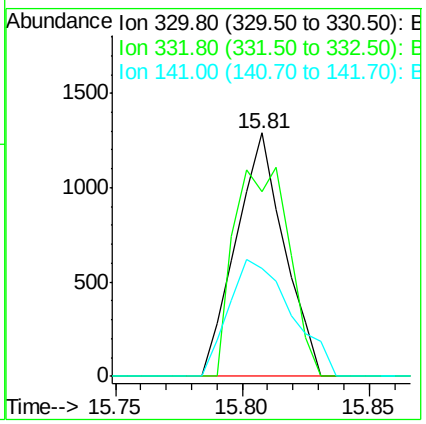


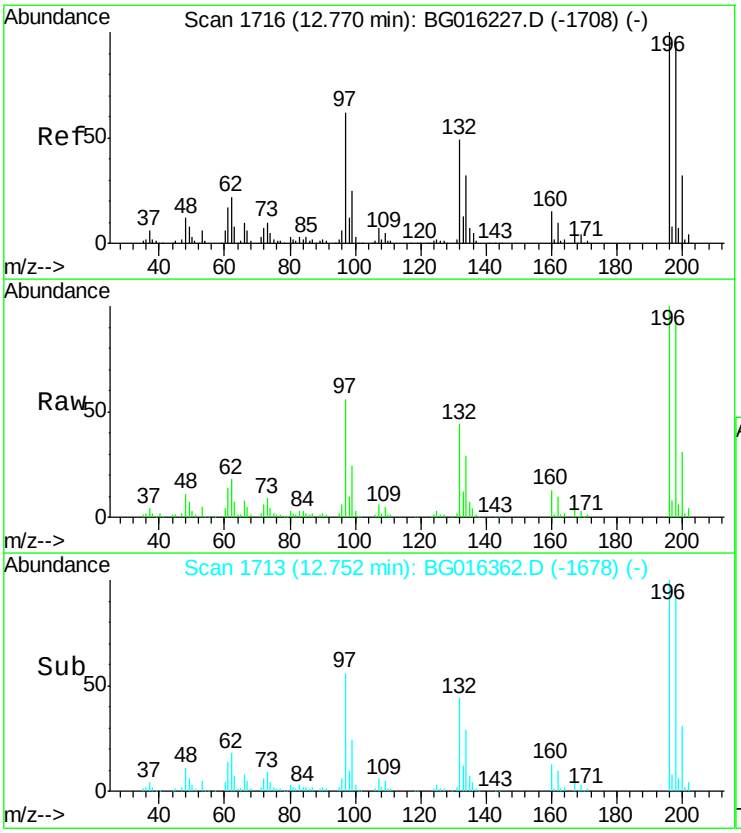
#41
2,4,6-Tribromophenol
Concen: 1.15 ng
RT: 15.81 min Scan# 2233
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:330 Resp: 1711

Ion	Ratio	Lower	Upper
330	100		
332	98.2	75.8	113.6
141	62.2	46.6	69.8

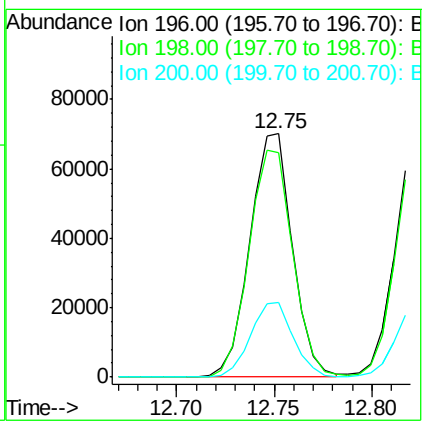


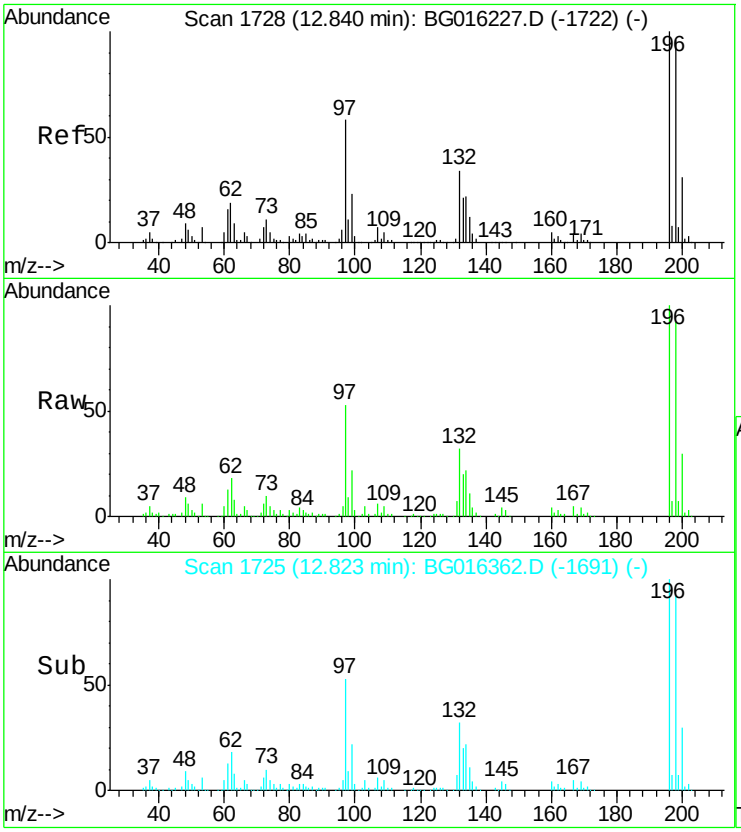


#42
2,4,6-Trichlorophenol
Concen: 29.47 ng
RT: 12.75 min Scan# 1713
Delta R.T. 0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:196 Resp: 105771

Ion	Ratio	Lower	Upper
196	100		
198	91.9	77.2	115.8
200	30.6	25.3	37.9



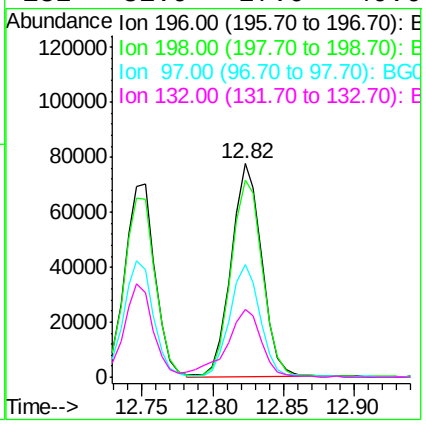


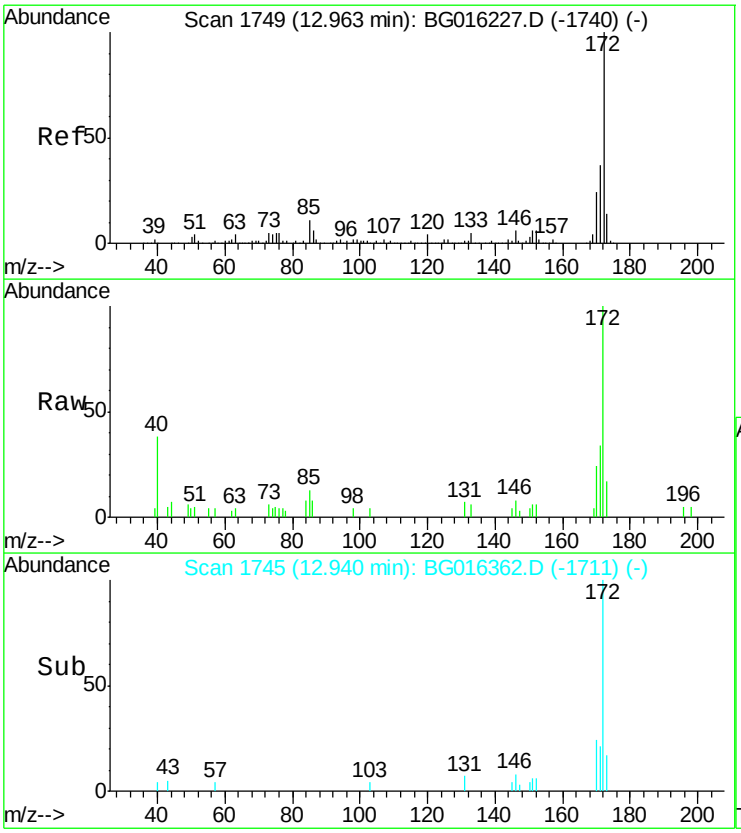
#43
2,4,5-Trichlorophenol
Concen: 30.42 ng
RT: 12.82 min Scan# 1725
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:196 Resp: 116675

Ion	Ratio	Lower	Upper
196	100		
198	92.2	77.1	115.7
97	52.9	46.6	69.8
132	31.9	27.0	40.6

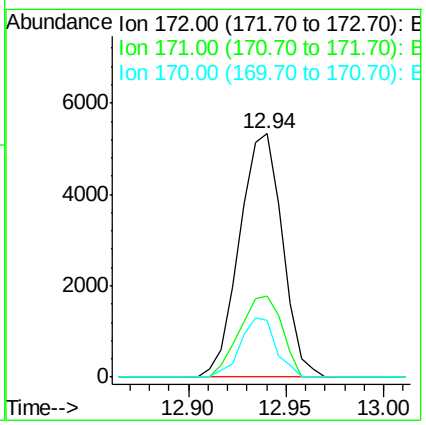


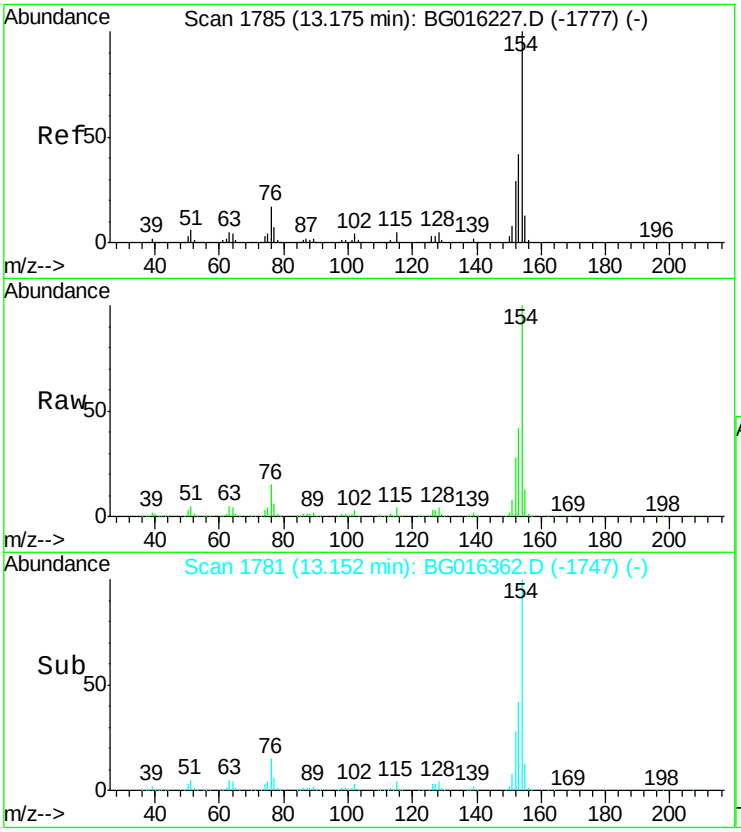


#44
2-Fluorobiphenyl
Concen: 0.63 ng
RT: 12.94 min Scan# 1745
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:172 Resp: 8103

Ion	Ratio	Lower	Upper
172	100		
171	33.5	29.6	44.4
170	23.5	19.4	29.2



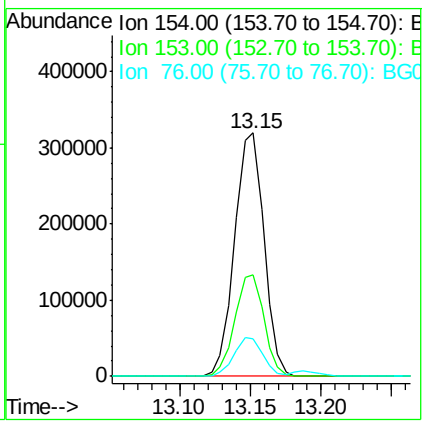


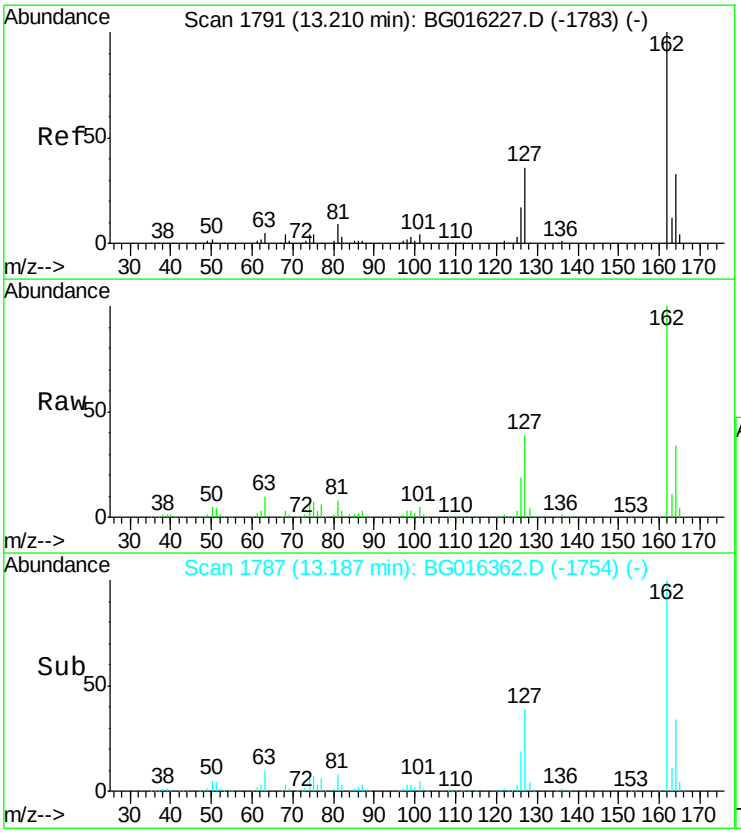
#45
1,1'-Biphenyl
Concen: 27.57 ng
RT: 13.15 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:154 Resp: 464048

Ion	Ratio	Lower	Upper
154	100		
153	41.8	22.4	62.4
76	15.4	0.0	37.1

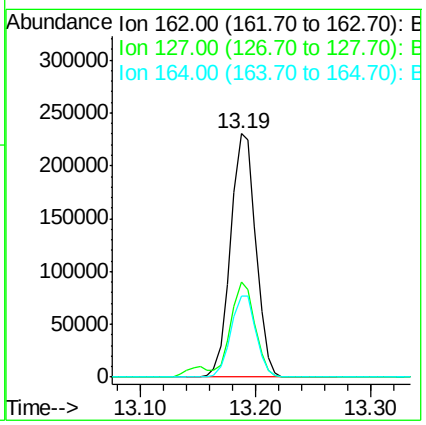


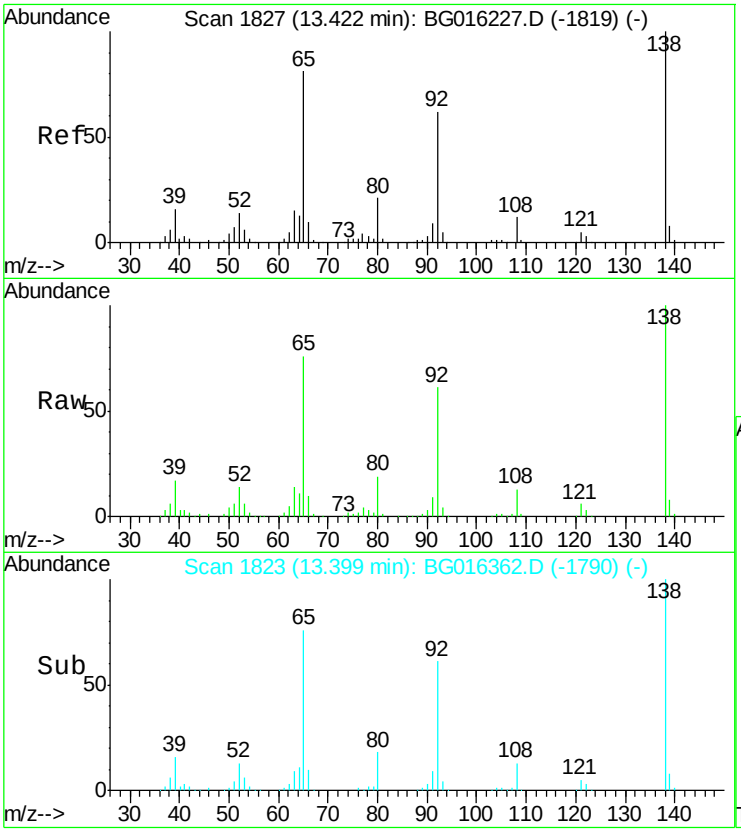


#46
2-Chloronaphthalene
Concen: 27.09 ng
RT: 13.19 min Scan# 1787
Delta R.T. -0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:162 Resp: 347343

Ion	Ratio	Lower	Upper
162	100		
127	39.1	30.8	46.2
164	33.5	26.6	40.0



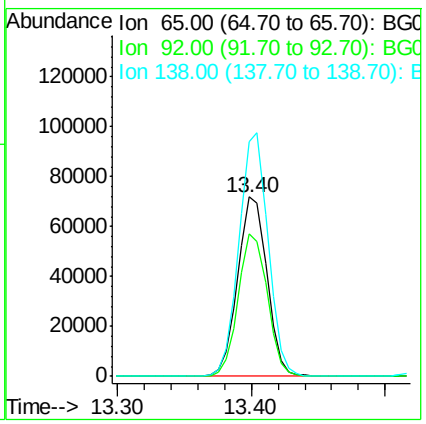


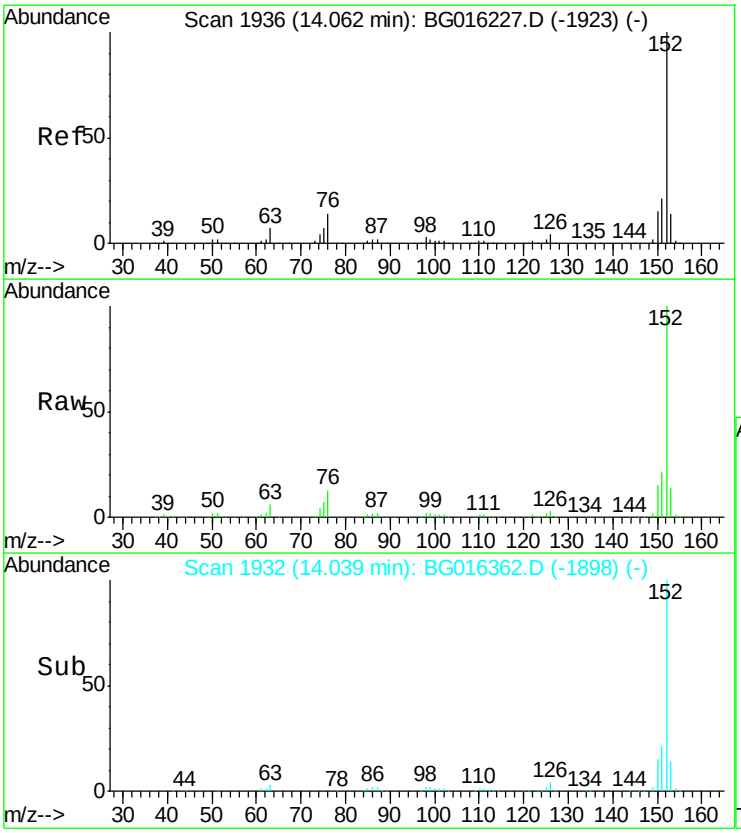
#47
2-Nitroaniline
Concen: 26.38 ng
RT: 13.40 min Scan# 1823
Delta R.T. -0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion: 65 Resp: 109033

Ion	Ratio	Lower	Upper
65	100		
92	79.8	61.0	91.6
138	131.2	98.7	148.1

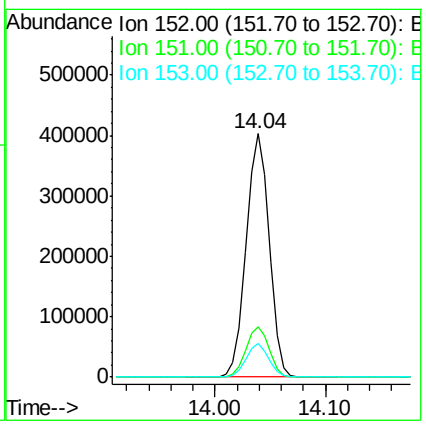


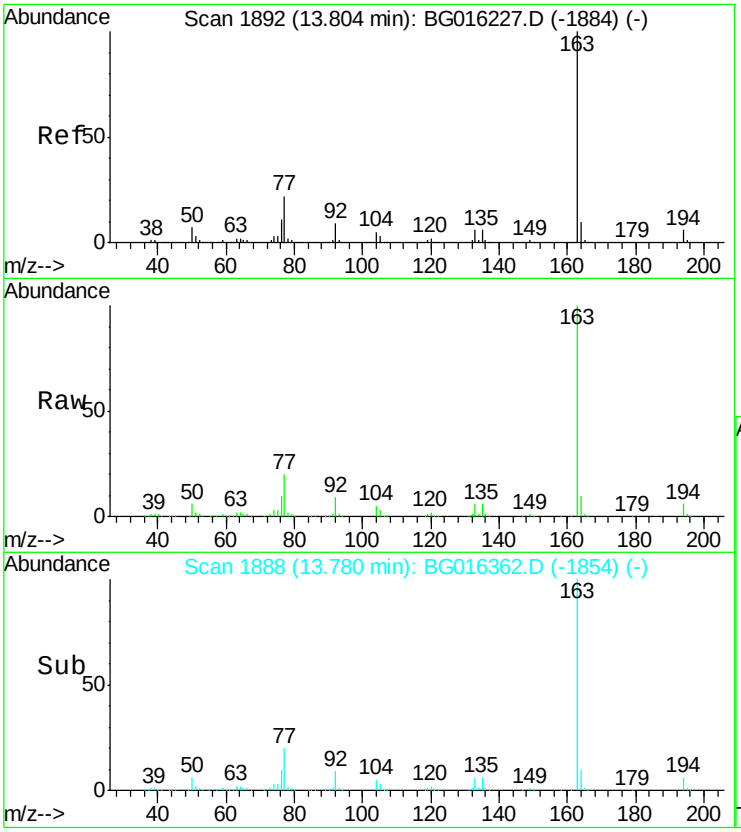


#48
Acenaphthylene
Concen: 25.94 ng
RT: 14.04 min Scan# 1932
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:152 Resp: 591494

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.5	24.7
153	13.9	11.1	16.7



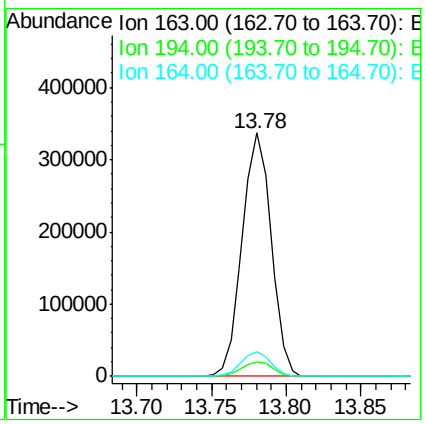


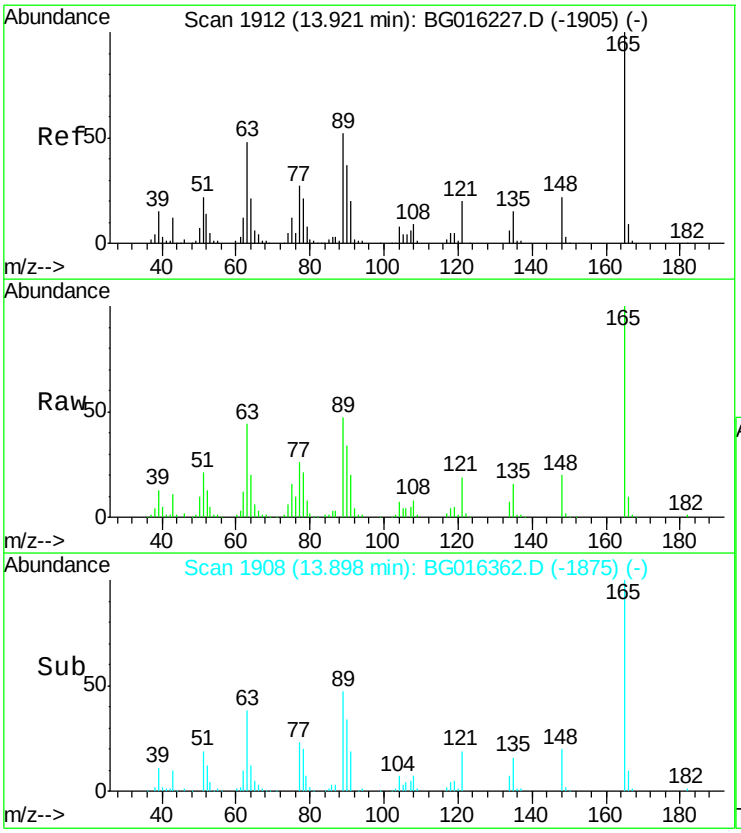
#49
Dimethylphthalate
Concen: 28.28 ng
RT: 13.78 min Scan# 1888
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:163 Resp: 454820

Ion	Ratio	Lower	Upper
163	100		
194	6.0	5.0	7.4
164	10.3	8.2	12.4

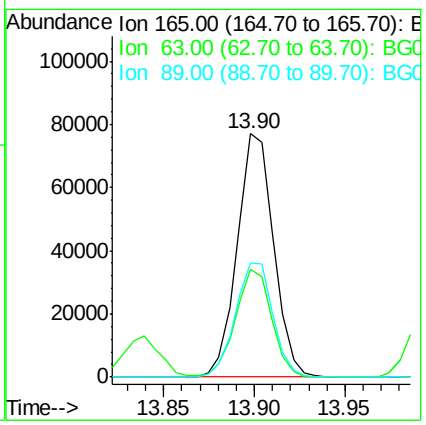


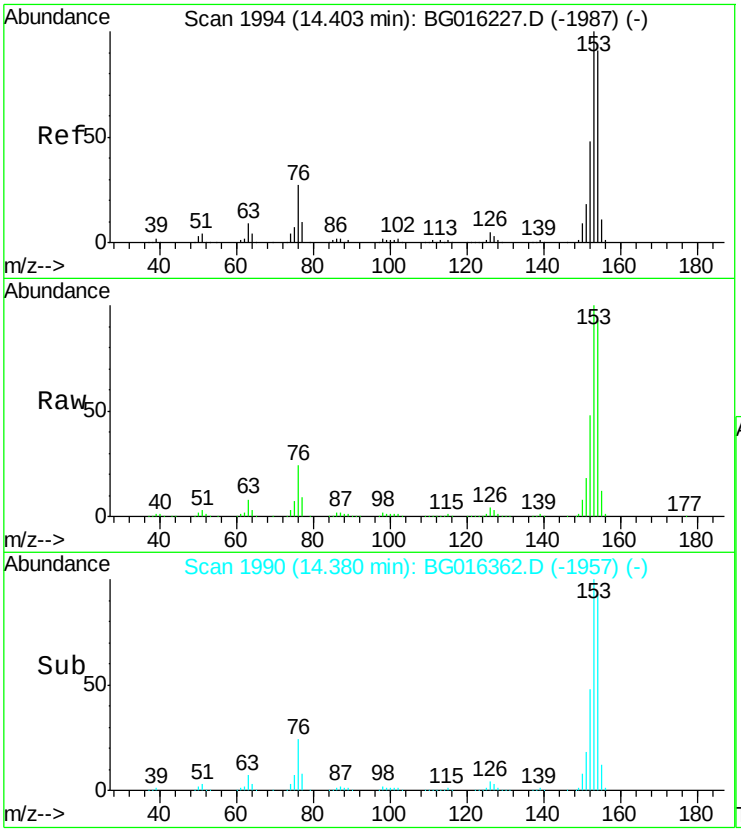


#50
2,6-Dinitrotoluene
Concen: 27.53 ng
RT: 13.90 min Scan# 1908
Delta R.T. -0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:165 Resp: 107057

Ion	Ratio	Lower	Upper
165	100		
63	44.3	39.3	58.9
89	47.2	41.3	61.9



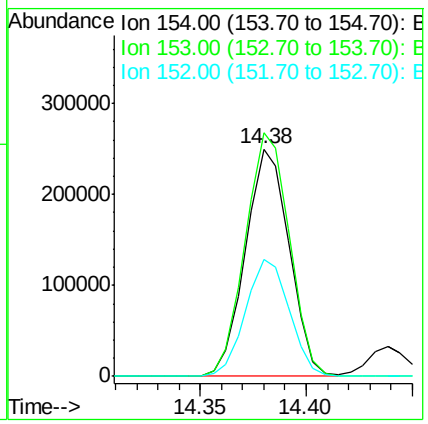


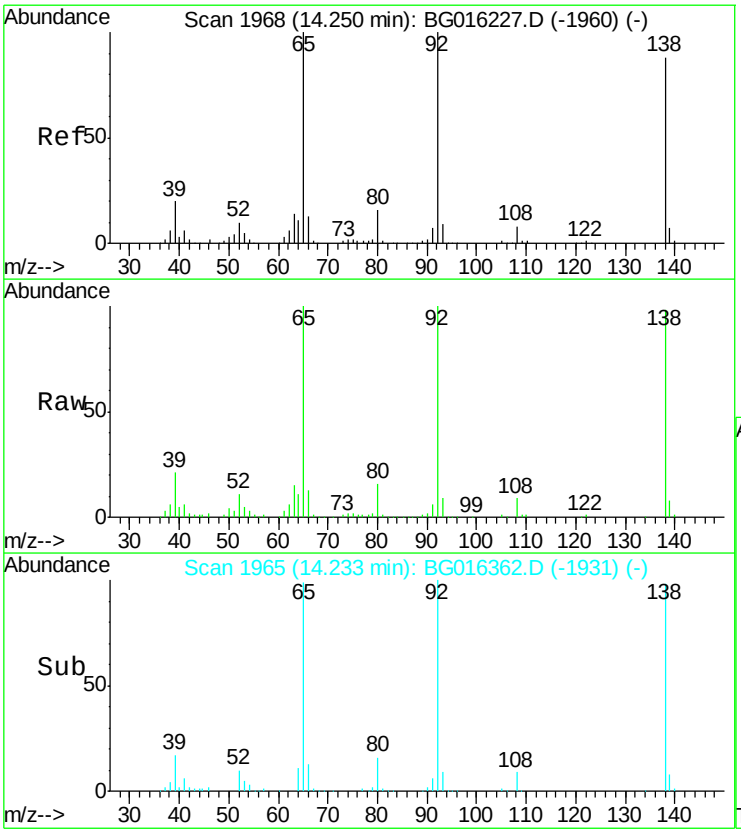
#51
Acenaphthene
Concen: 26.44 ng
RT: 14.38 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:154 Resp: 360259

Ion	Ratio	Lower	Upper
154	100		
153	107.3	87.5	131.3
152	51.6	42.1	63.1

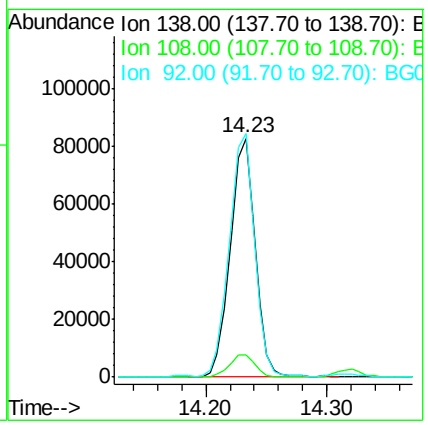


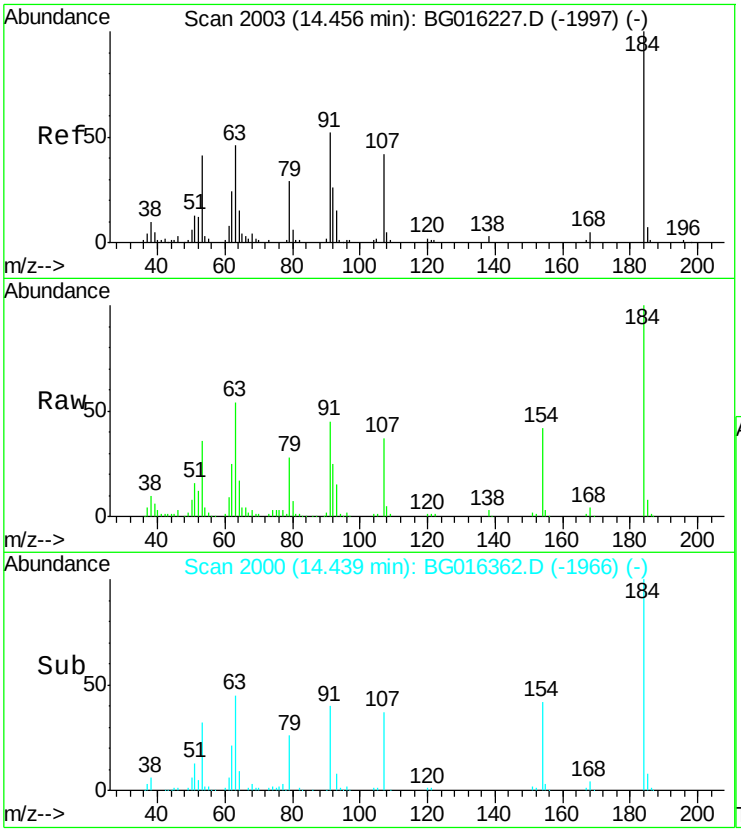


#52
3-Nitroaniline
Concen: 24.14 ng
RT: 14.23 min Scan# 1965
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:138 Resp: 119916

Ion	Ratio	Lower	Upper
138	100		
108	9.3	7.4	11.0
92	102.0	91.4	137.0



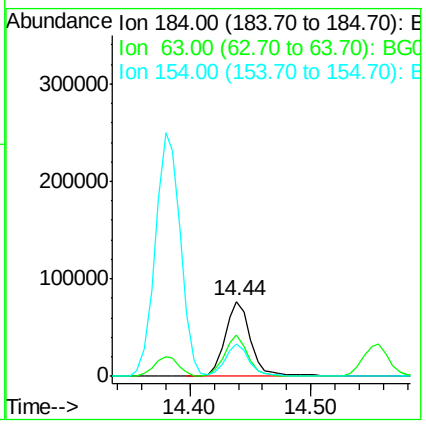


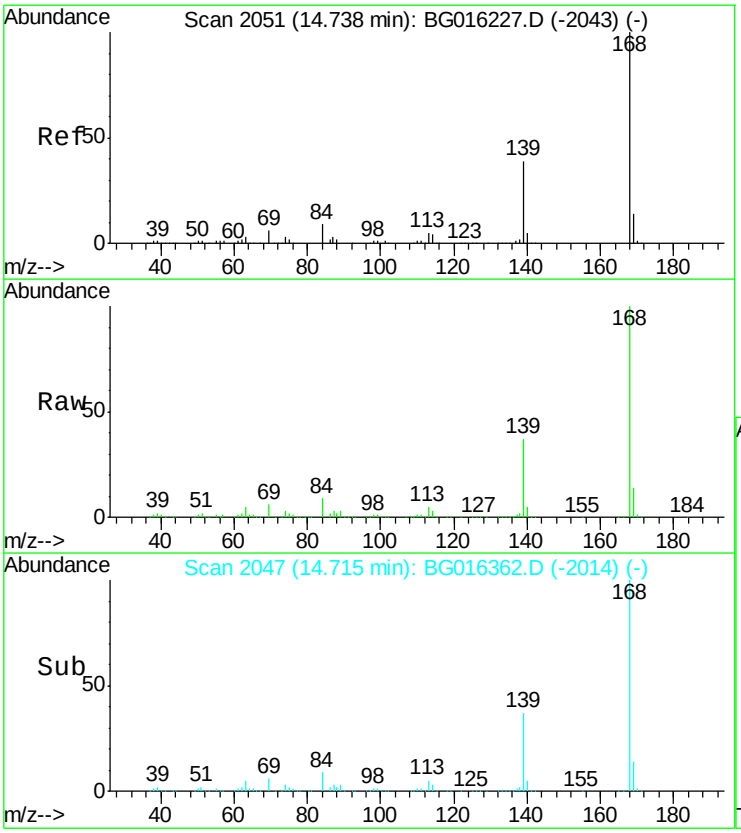
#53
2,4-Dinitrophenol
Concen: 53.21 ng
RT: 14.44 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:184 Resp: 112804

Ion	Ratio	Lower	Upper
184	100		
63	54.4	45.8	68.6
154	42.3	34.5	51.7

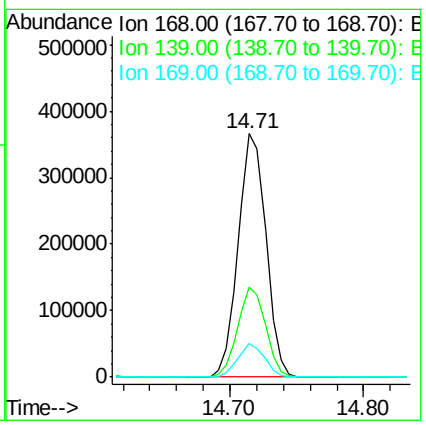


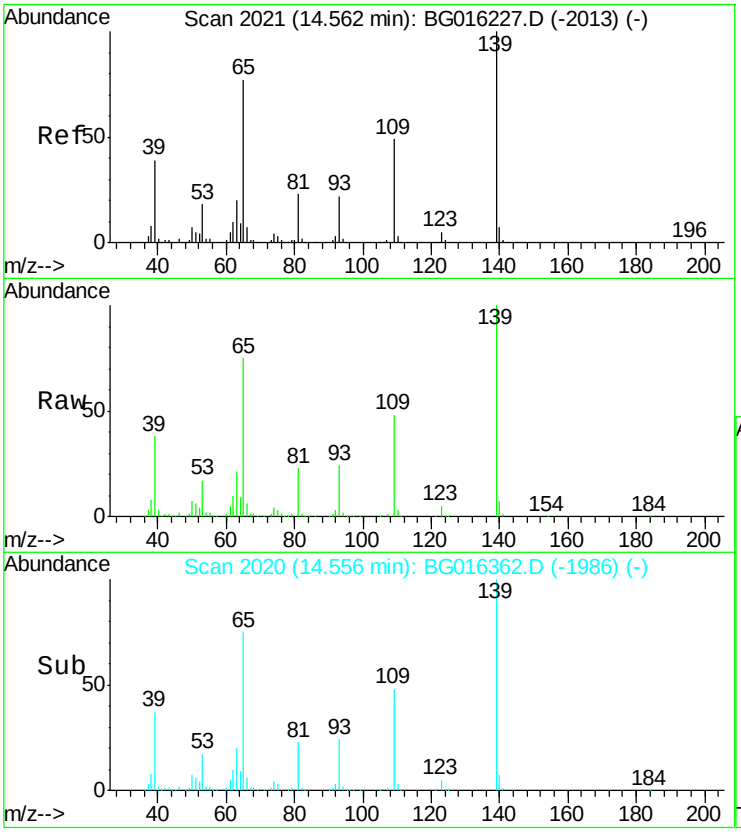


#54
Dibenzofuran
Concen: 27.78 ng
RT: 14.71 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:168 Resp: 525119

Ion	Ratio	Lower	Upper
168	100		
139	36.9	31.0	46.6
169	13.8	11.2	16.8



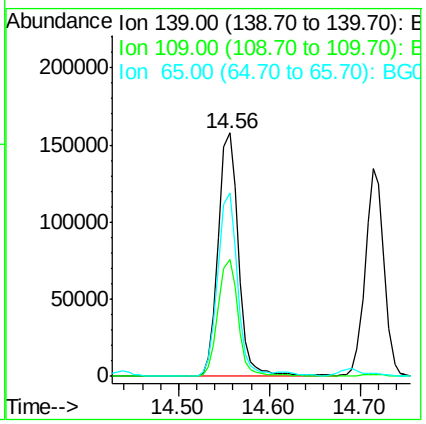


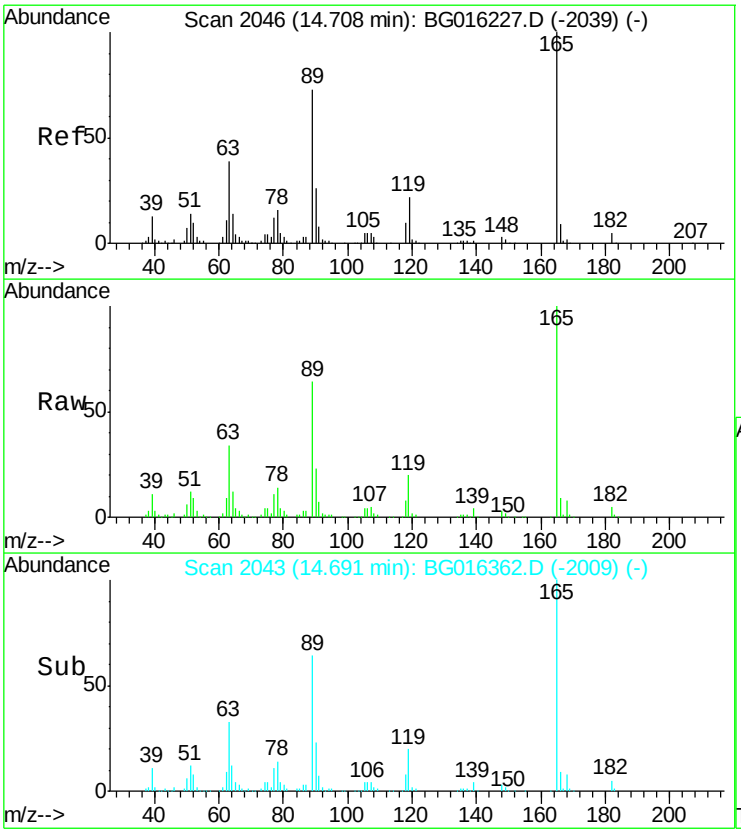
#55
4-Nitrophenol
Concen: 59.70 ng
RT: 14.56 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:139 Resp: 245051

Ion	Ratio	Lower	Upper
139	100		
109	47.9	28.5	68.5
65	75.1	56.9	96.9

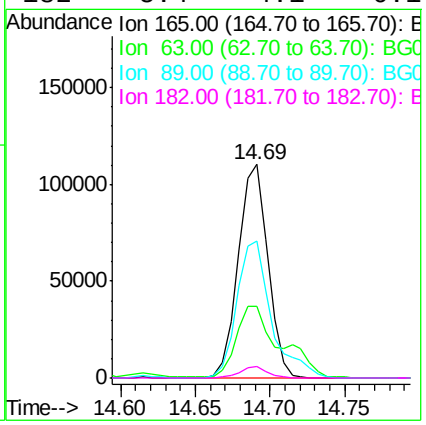


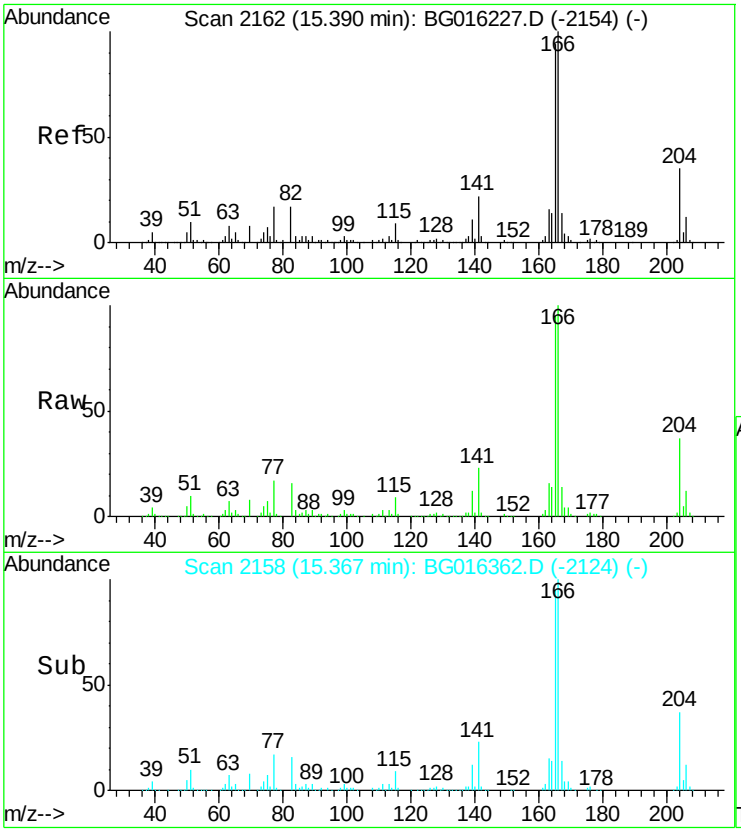


#56
2,4-Dinitrotoluene
Concen: 28.69 ng
RT: 14.69 min Scan# 2043
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:165 Resp: 151998

Ion	Ratio	Lower	Upper
165	100		
63	33.7	31.4	47.2
89	64.0	58.8	88.2
182	5.4	4.1	6.1



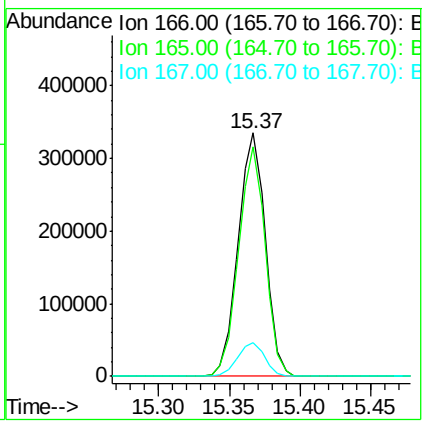


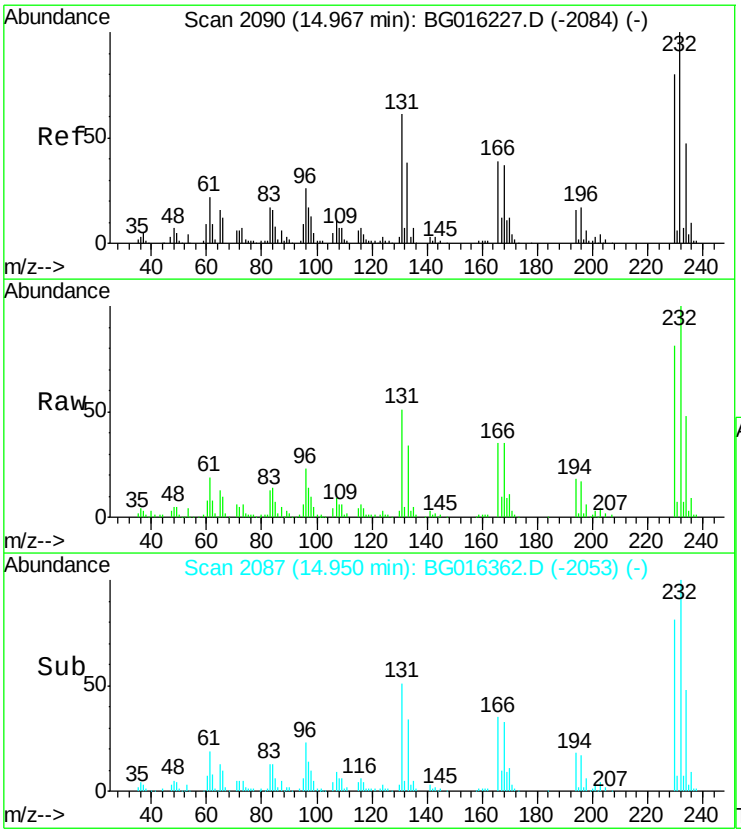
#57
Fluorene
Concen: 26.98 ng
RT: 15.37 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:166 Resp: 449932

Ion	Ratio	Lower	Upper
166	100		
165	94.5	75.2	112.8
167	14.0	11.3	16.9

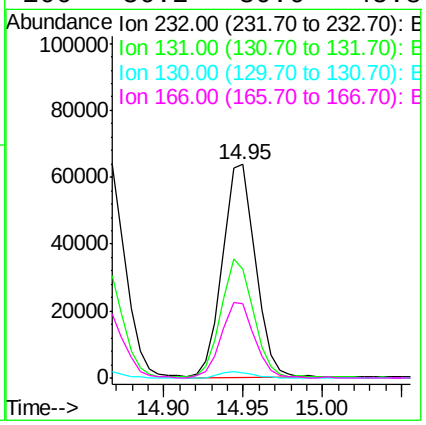


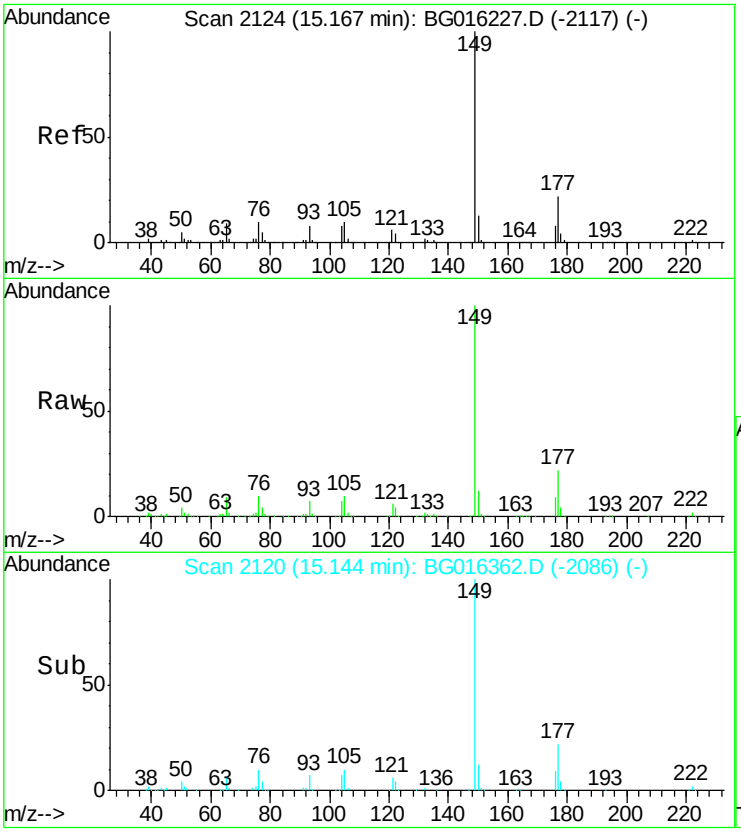


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.86 ng
RT: 14.95 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:232 Resp: 91326

Ion	Ratio	Lower	Upper
232	100		
131	54.8	49.8	74.6
130	3.1	2.6	3.8
166	36.2	30.6	45.8



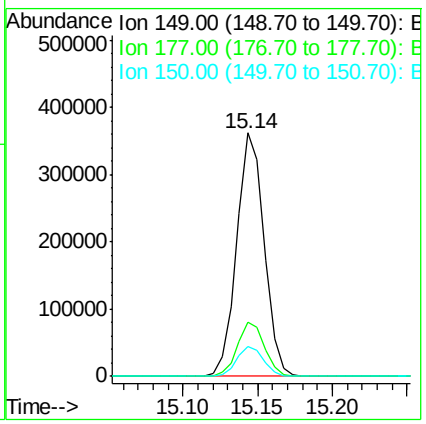


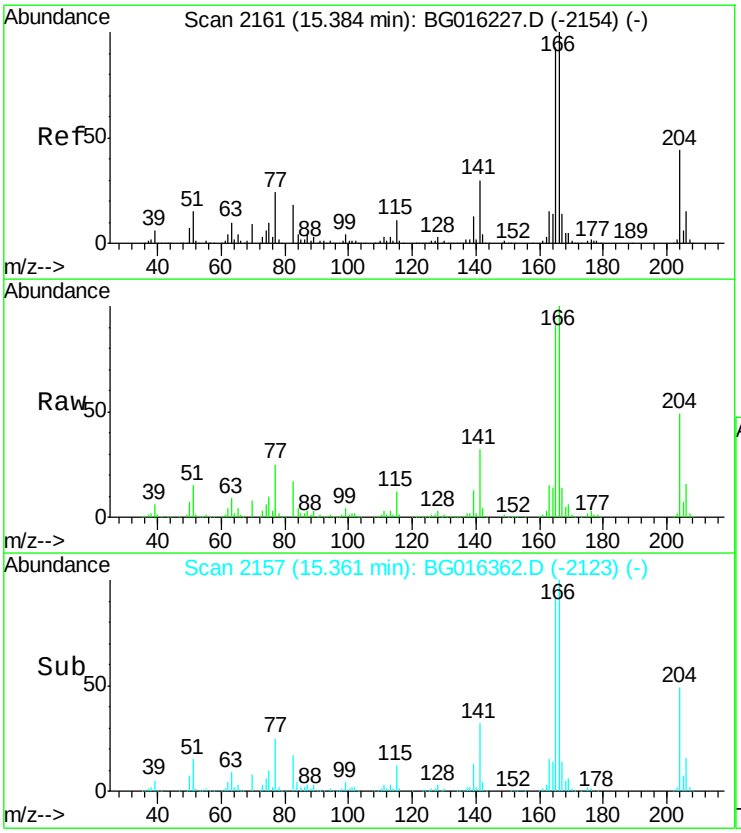
#59
Diethylphthalate
Concen: 26.95 ng
RT: 15.14 min Scan# 2120
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:149 Resp: 461215

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.7	26.5
150	12.3	10.0	15.0

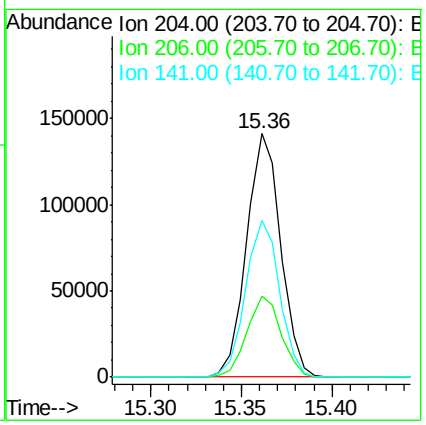


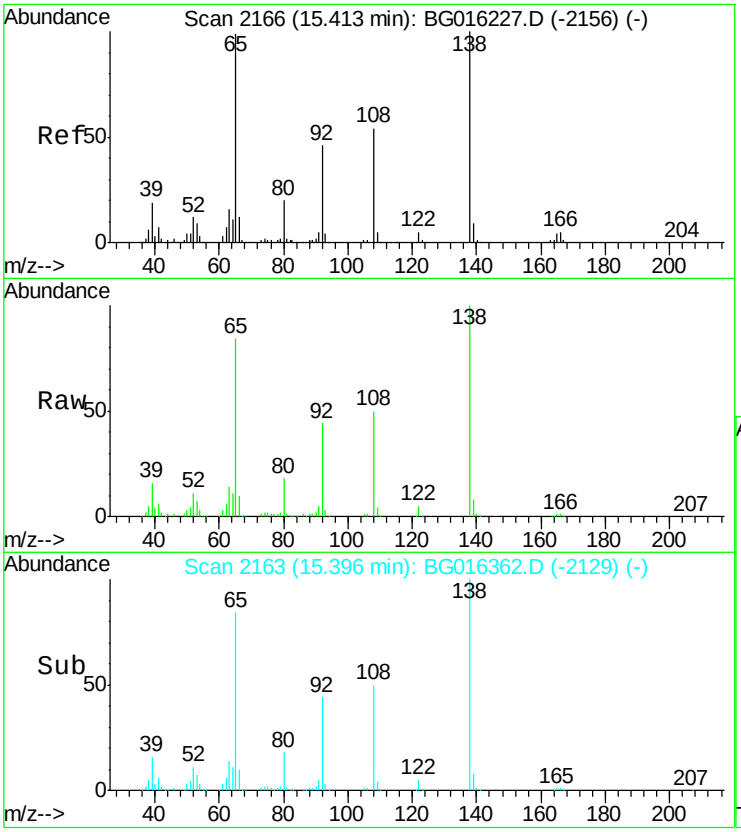


#60
4-Chlorophenyl-phenylether
Concen: 27.05 ng
RT: 15.36 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:204 Resp: 184534

Ion	Ratio	Lower	Upper
204	100		
206	33.0	27.6	41.4
141	64.3	55.4	83.2



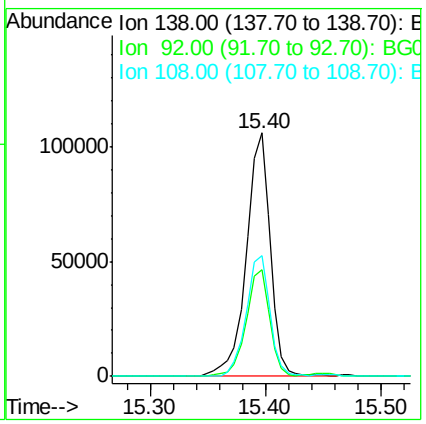


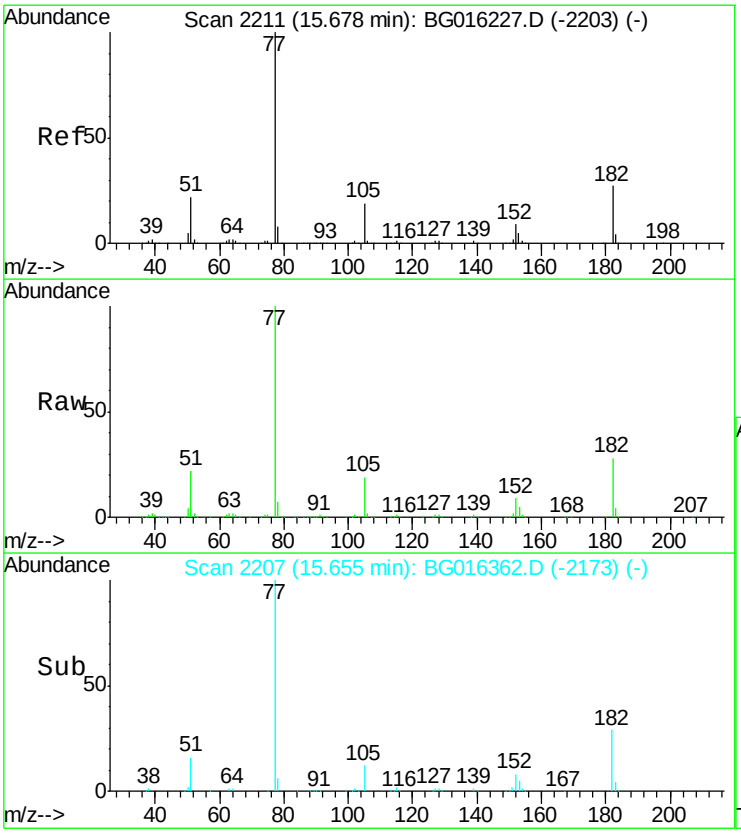
#61
4-Nitroaniline
Concen: 27.23 ng
RT: 15.40 min Scan# 2163
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:138 Resp: 153496

Ion	Ratio	Lower	Upper
138	100		
92	43.8	26.3	66.3
108	49.6	33.6	73.6

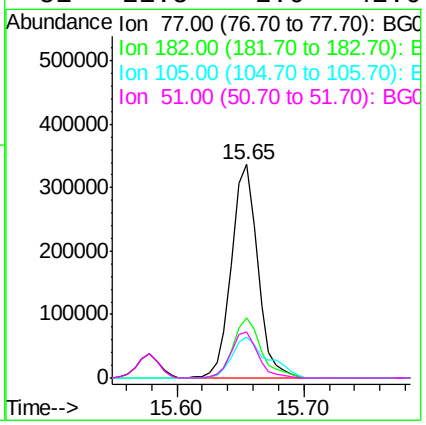


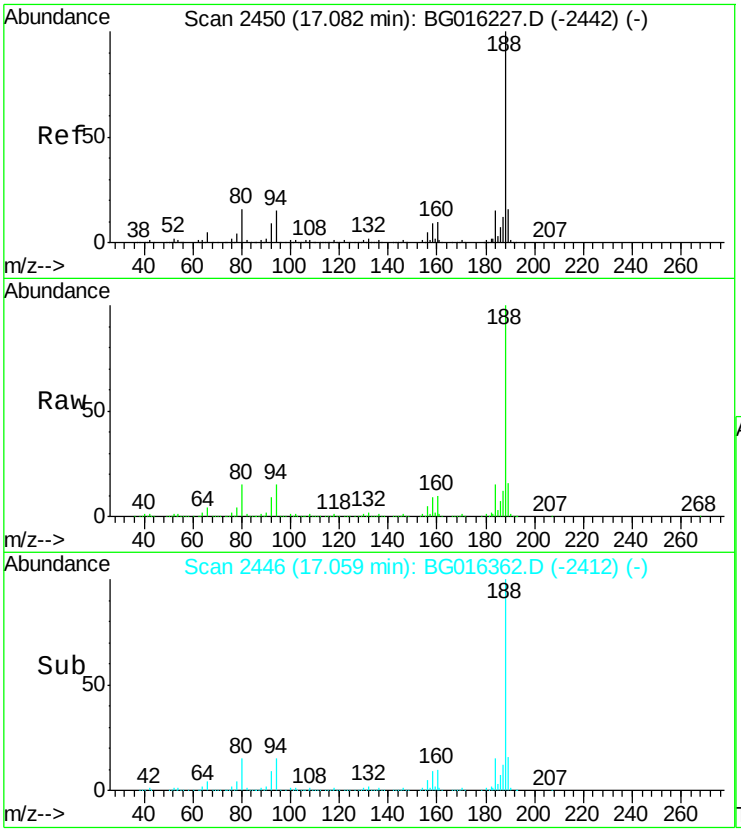


#62
Azobenzene
Concen: 26.36 ng
RT: 15.65 min Scan# 2207
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion: 77 Resp: 480221

Ion	Ratio	Lower	Upper
77	100		
182	28.3	6.6	46.6
105	19.4	0.0	39.2
51	21.5	2.0	42.0



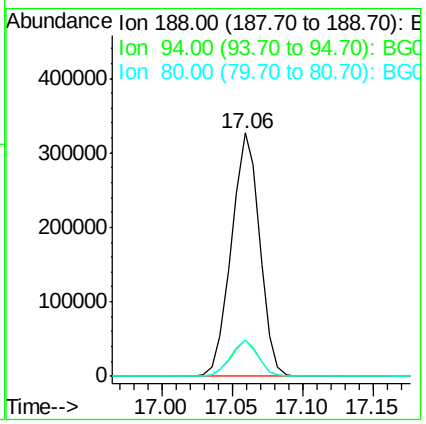


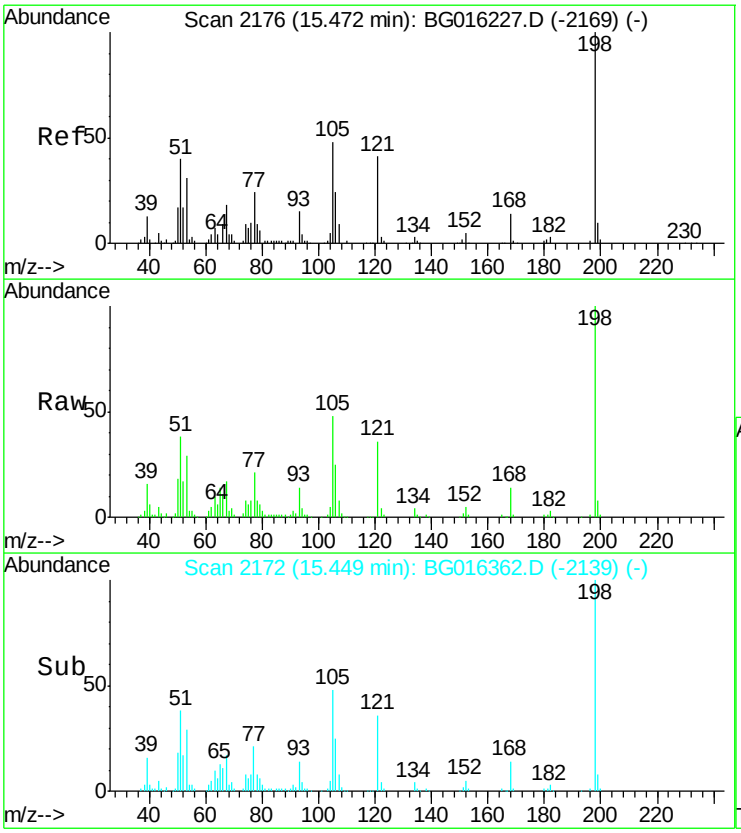
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.06 min Scan# 2446
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:188 Resp: 455411

Ion	Ratio	Lower	Upper
188	100		
94	15.0	12.2	18.4
80	14.9	12.8	19.2

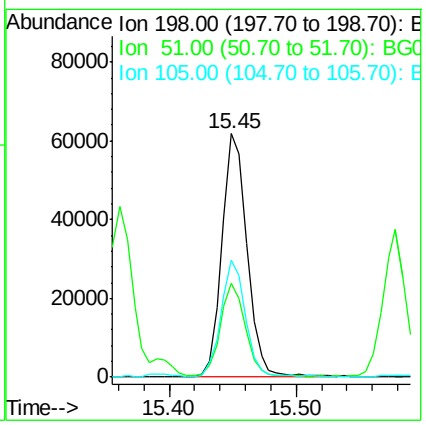


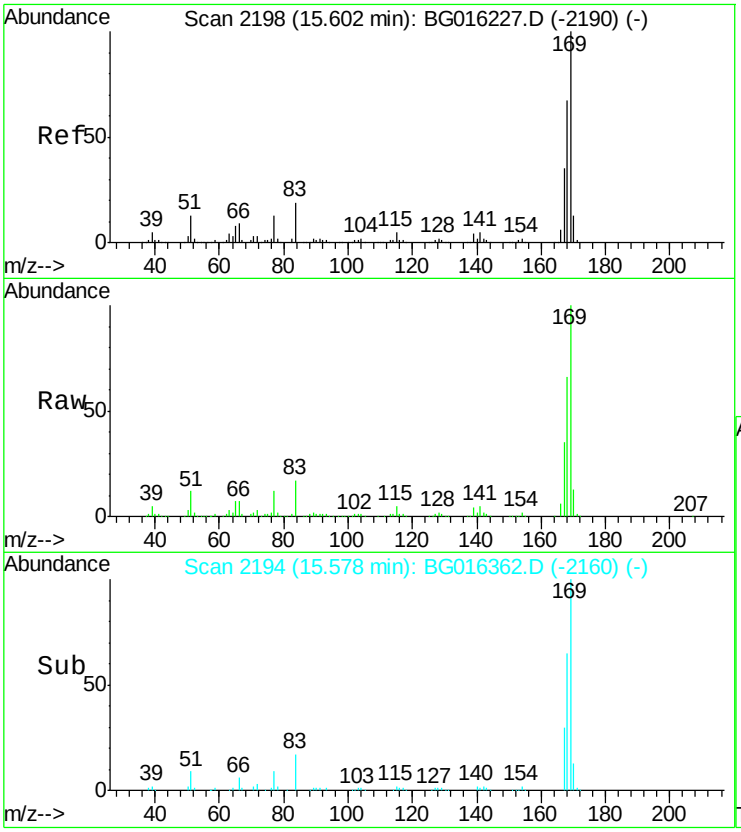


#64
4,6-Dinitro-2-methylphenol
Concen: 28.25 ng
RT: 15.45 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:198 Resp: 84966

Ion	Ratio	Lower	Upper
198	100		
51	38.4	20.7	60.7
105	48.1	28.8	68.8



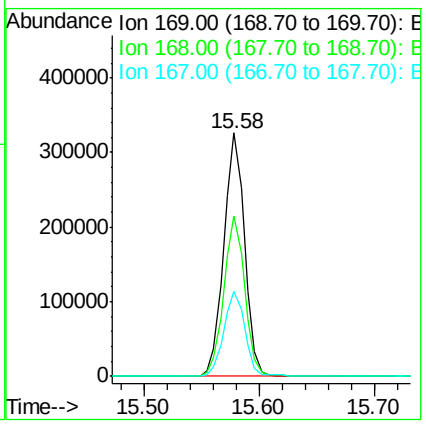


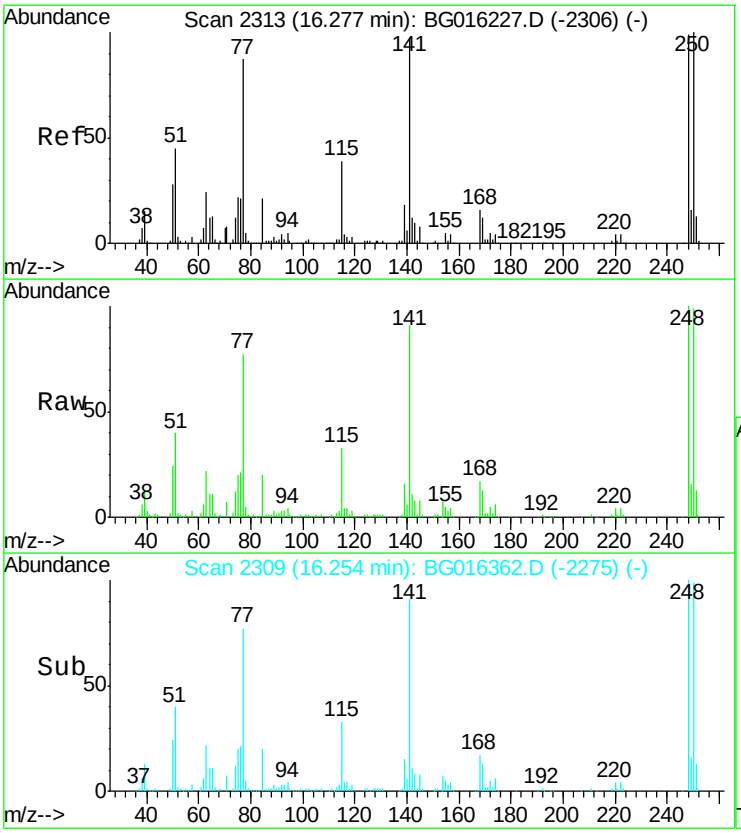
#65
n-Nitrosodiphenylamine
Concen: 26.36 ng
RT: 15.58 min Scan# 2194
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:169 Resp: 405874

Ion	Ratio	Lower	Upper
169	100		
168	65.7	53.4	80.0
167	34.7	28.3	42.5

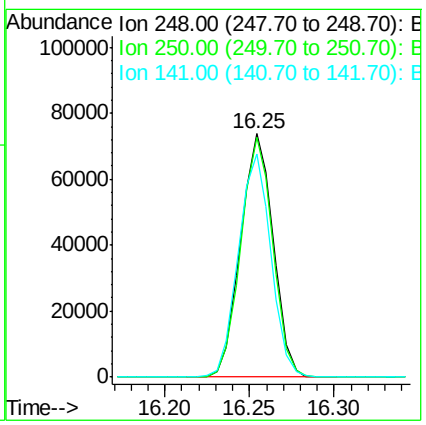


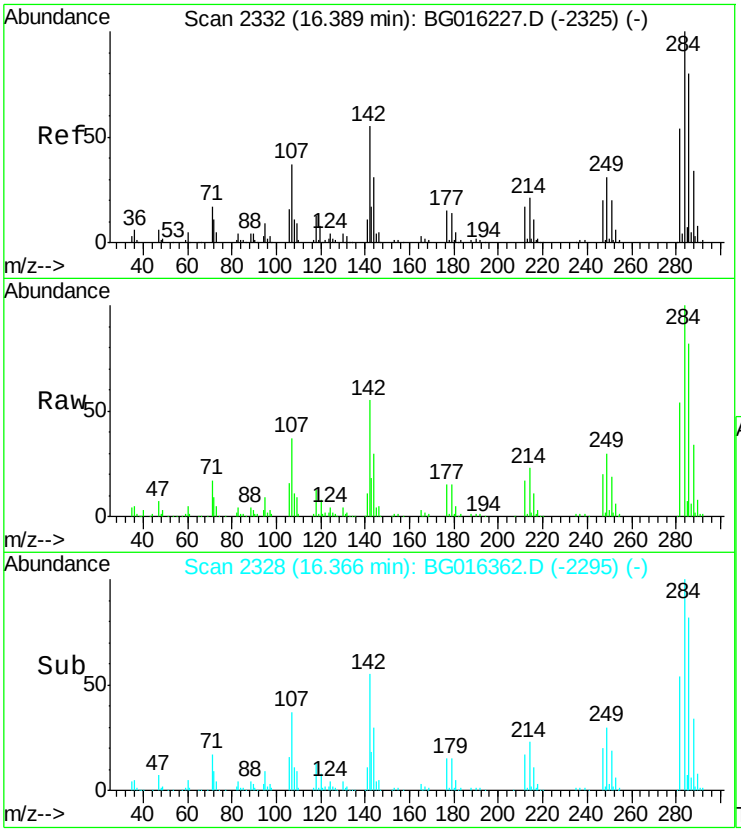


#66
4-Bromophenyl-phenylether
Concen: 27.23 ng
RT: 16.25 min Scan# 2309
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:248 Resp: 99024

Ion	Ratio	Lower	Upper
248	100		
250	98.5	80.5	120.7
141	91.4	78.2	117.4



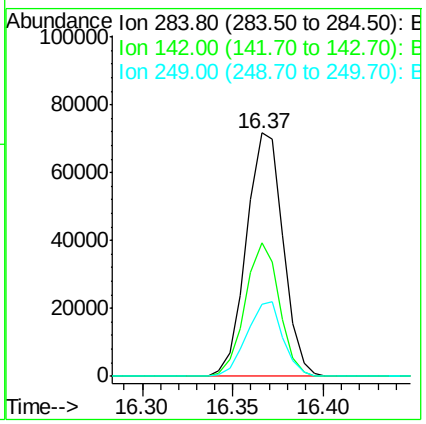


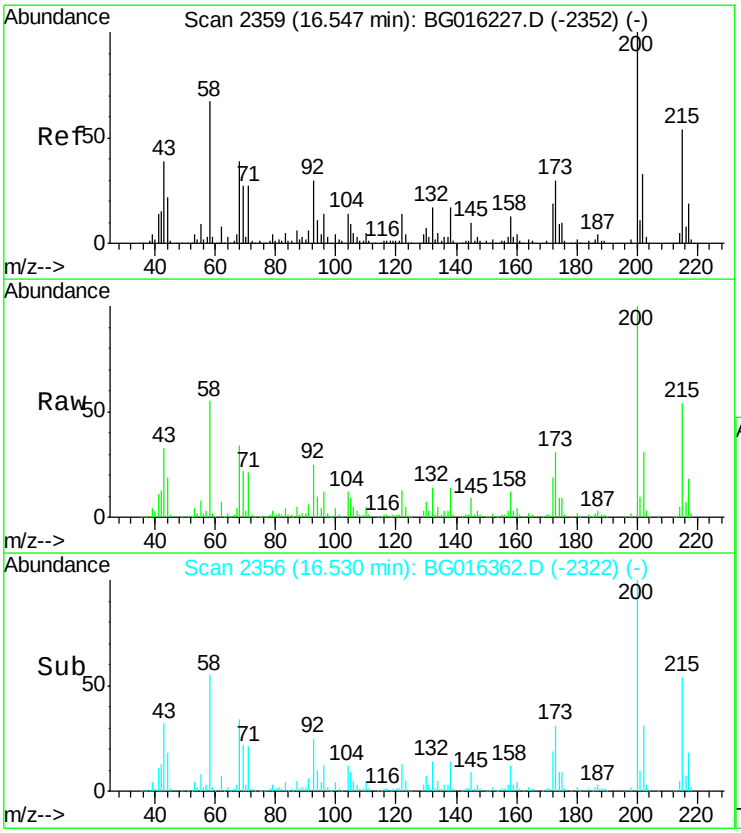
#67
Hexachlorobenzene
Concen: 26.83 ng
RT: 16.37 min Scan# 2328
Delta R.T. -0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:284 Resp: 101405

Ion	Ratio	Lower	Upper
284	100		
142	55.1	44.2	66.2
249	29.9	24.8	37.2

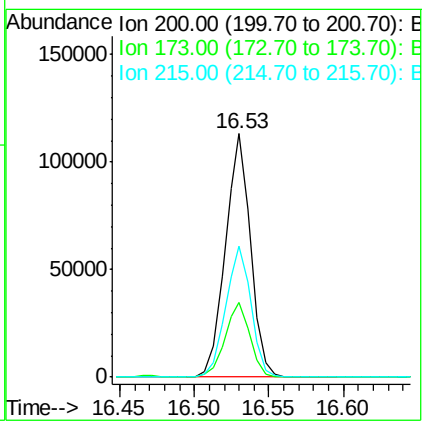


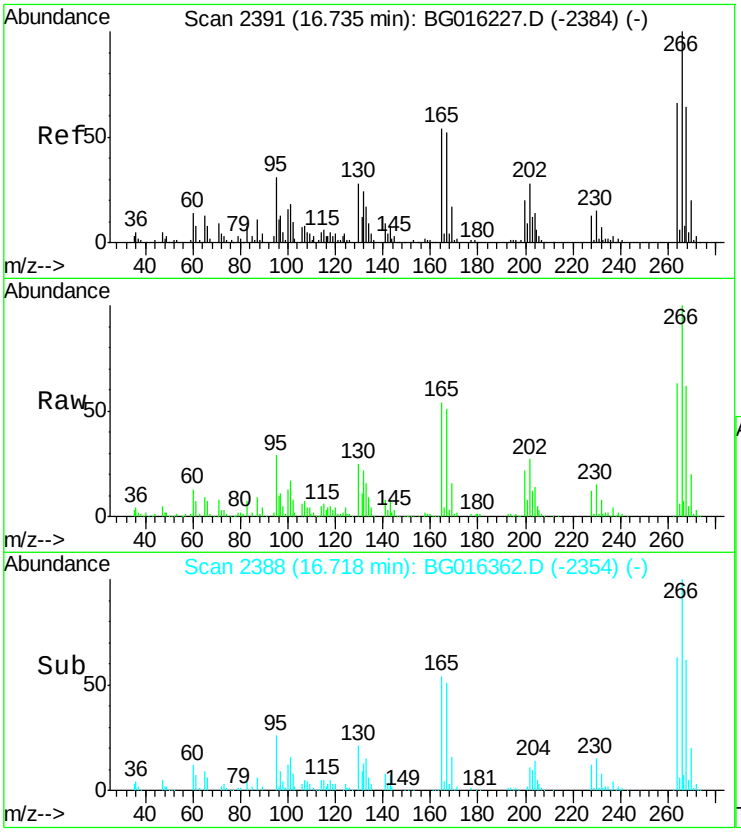


#68
Atrazine
Concen: 31.17 ng
RT: 16.53 min Scan# 2356
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:200 Resp: 133759

Ion	Ratio	Lower	Upper
200	100		
173	30.9	10.2	50.2
215	53.8	34.4	74.4



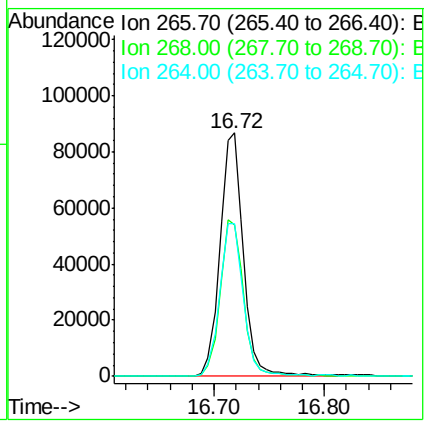


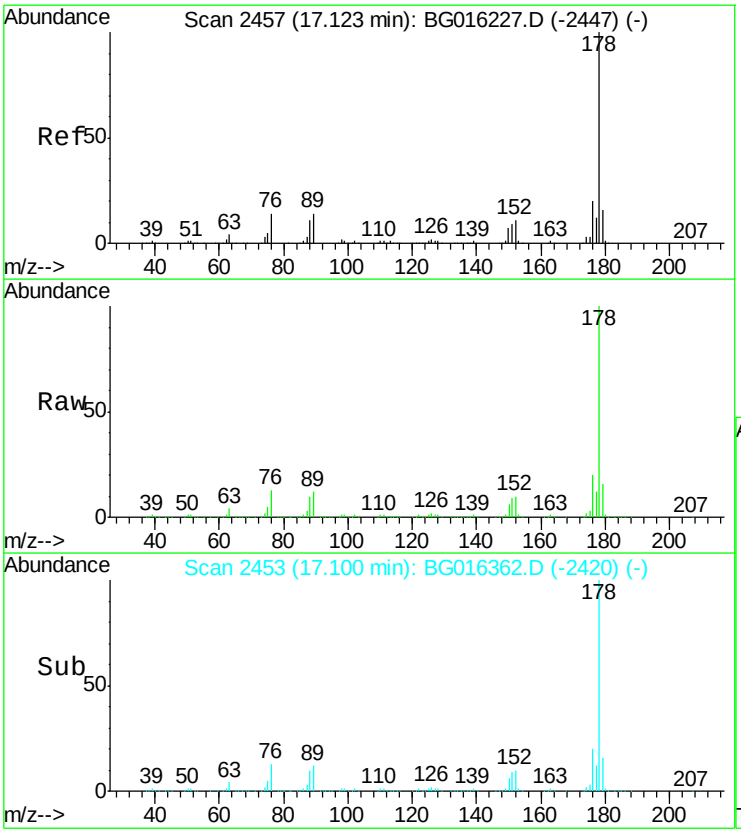
#69
Pentachlorophenol
Concen: 55.40 ng
RT: 16.72 min Scan# 2388
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:266 Resp: 127838

Ion	Ratio	Lower	Upper
266	100		
268	62.1	50.9	76.3
264	62.6	52.8	79.2

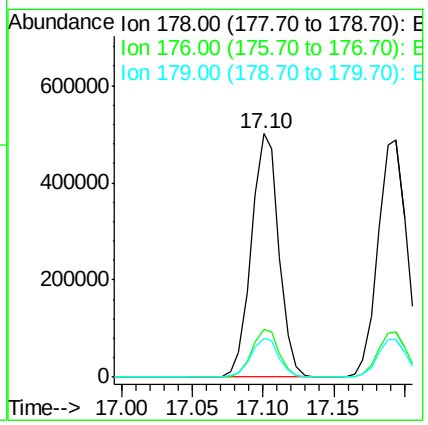


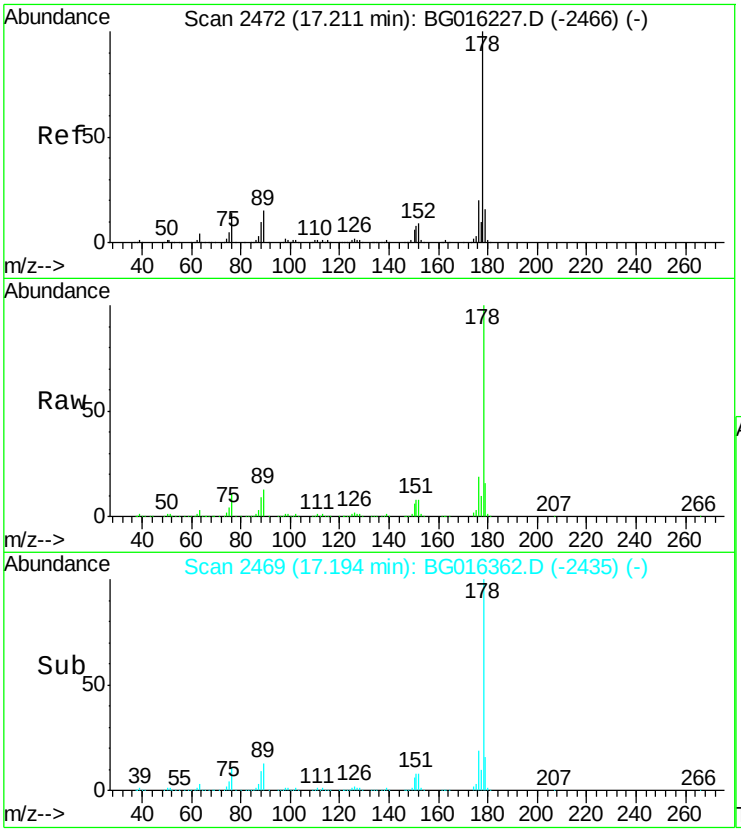


#70
Phenanthrene
Concen: 26.80 ng
RT: 17.10 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:178 Resp: 686370

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.2	24.4
179	15.7	12.7	19.1



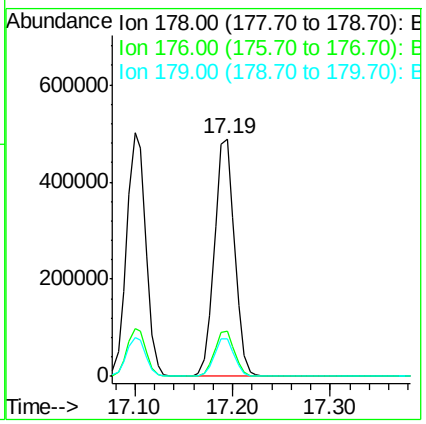


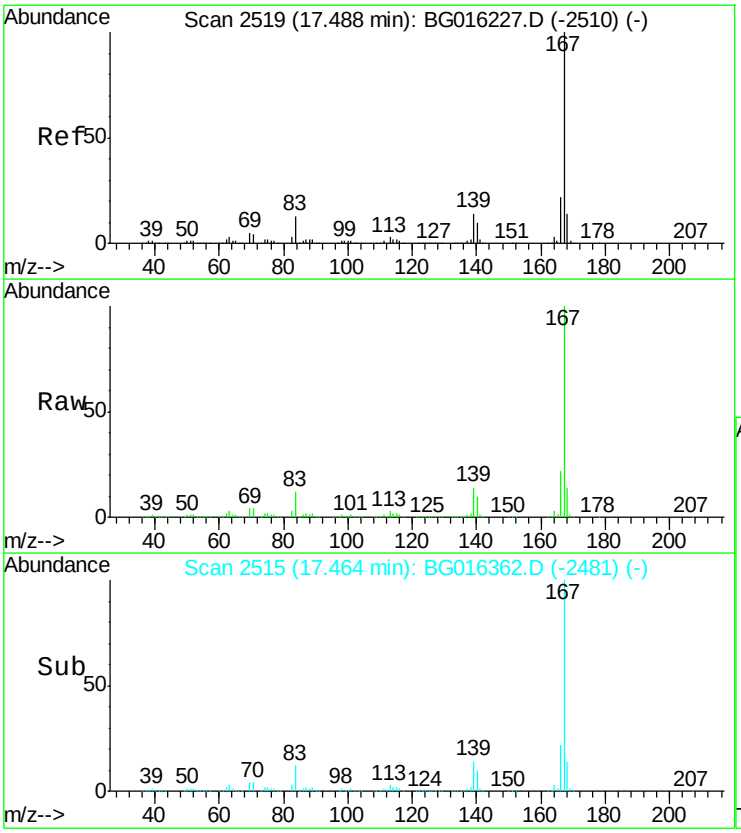
#71
Anthracene
Concen: 27.46 ng
RT: 17.19 min Scan# 2469
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:178 Resp: 697050

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.9	23.9
179	16.0	13.0	19.6

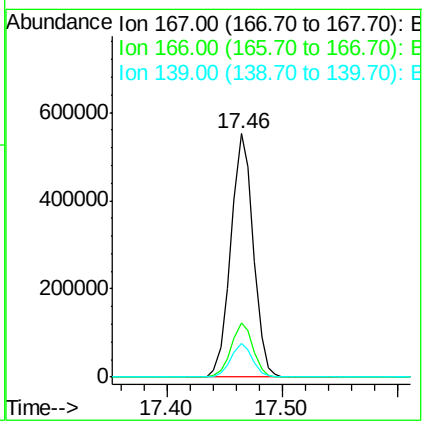


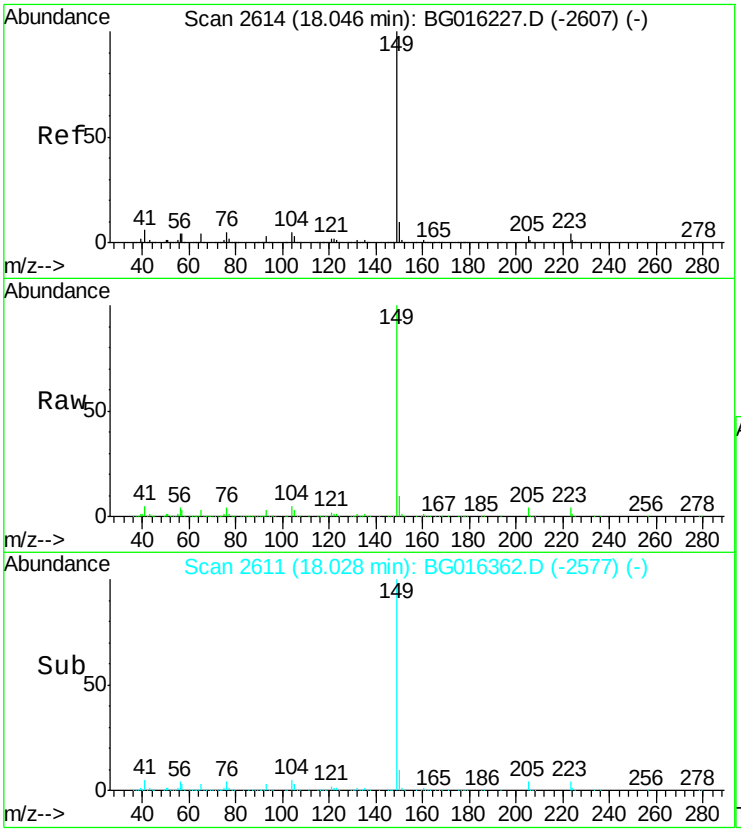


#72
Carbazole
Concen: 29.15 ng
RT: 17.46 min Scan# 2515
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:167 Resp: 742559

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.9	26.9
139	13.9	11.5	17.3



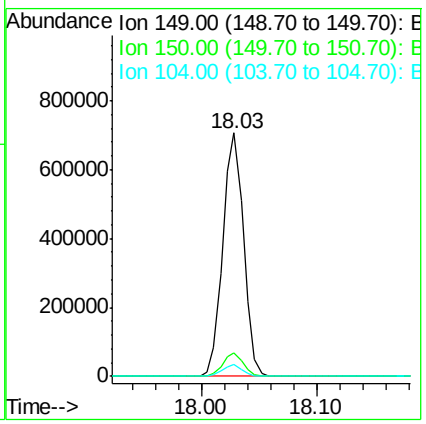


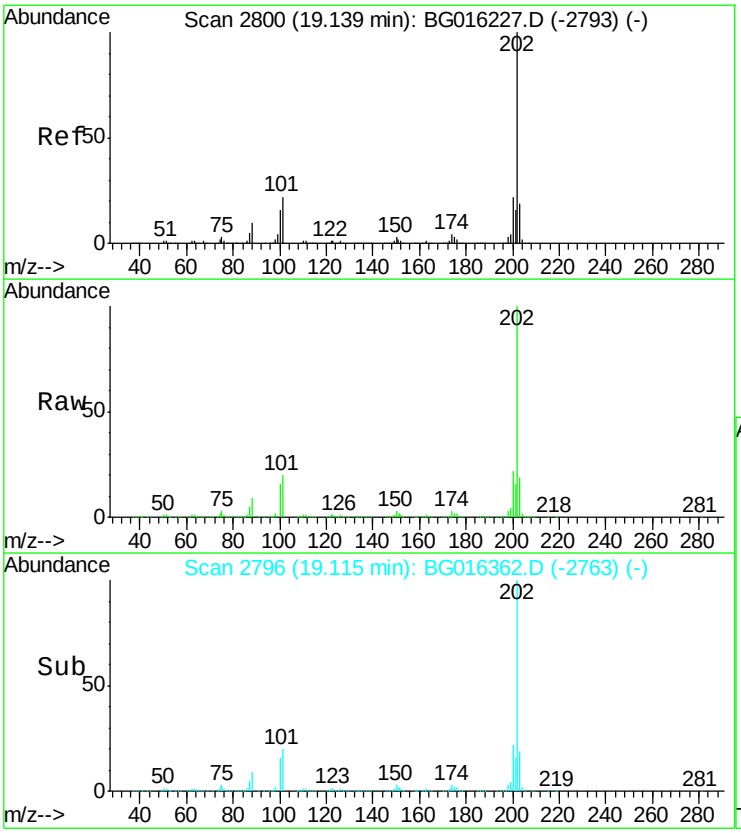
#73
Di-n-butylphthalate
Concen: 28.22 ng
RT: 18.03 min Scan# 2611
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:149 Resp: 879769

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.4
104	4.8	4.0	6.0

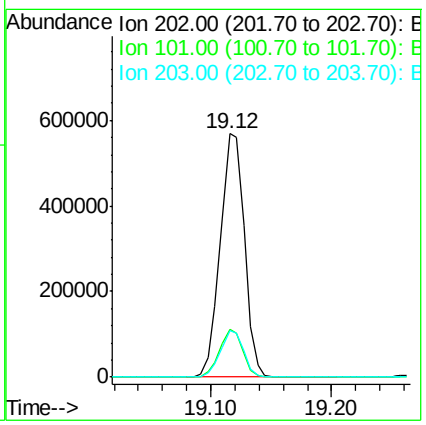


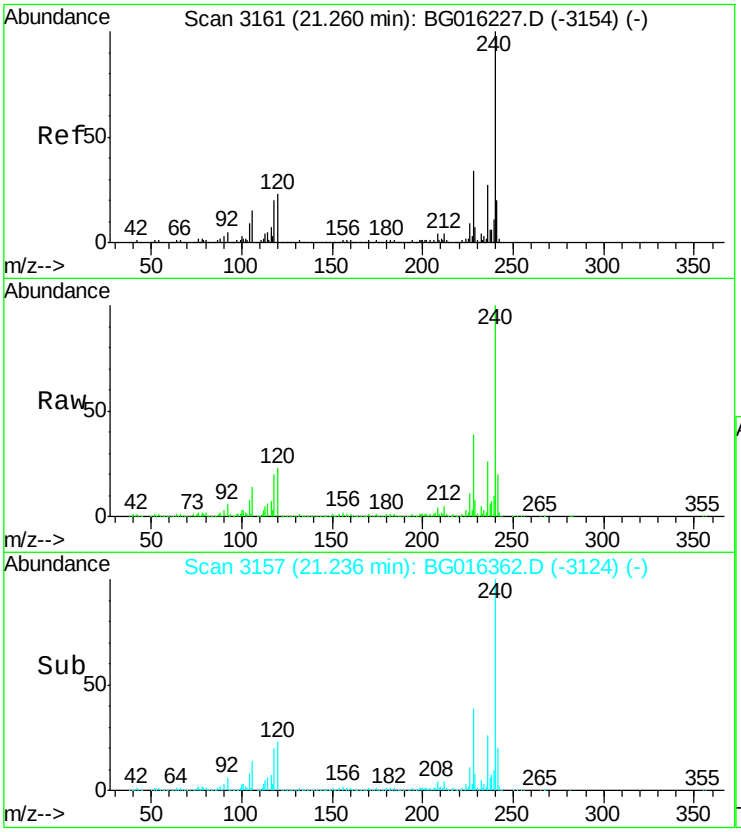


#74
Fluoranthene
Concen: 29.80 ng
RT: 19.12 min Scan# 2796
Delta R.T. -0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:202 Resp: 786665

Ion	Ratio	Lower	Upper
202	100		
101	19.8	1.7	41.7
203	18.9	0.0	38.7



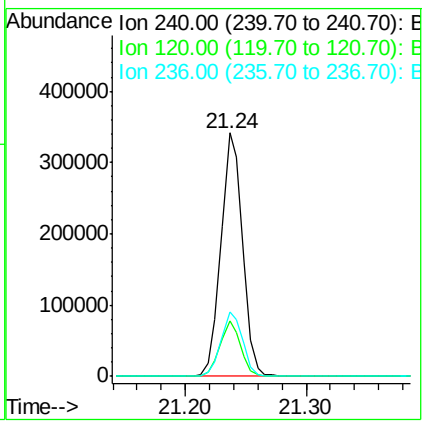


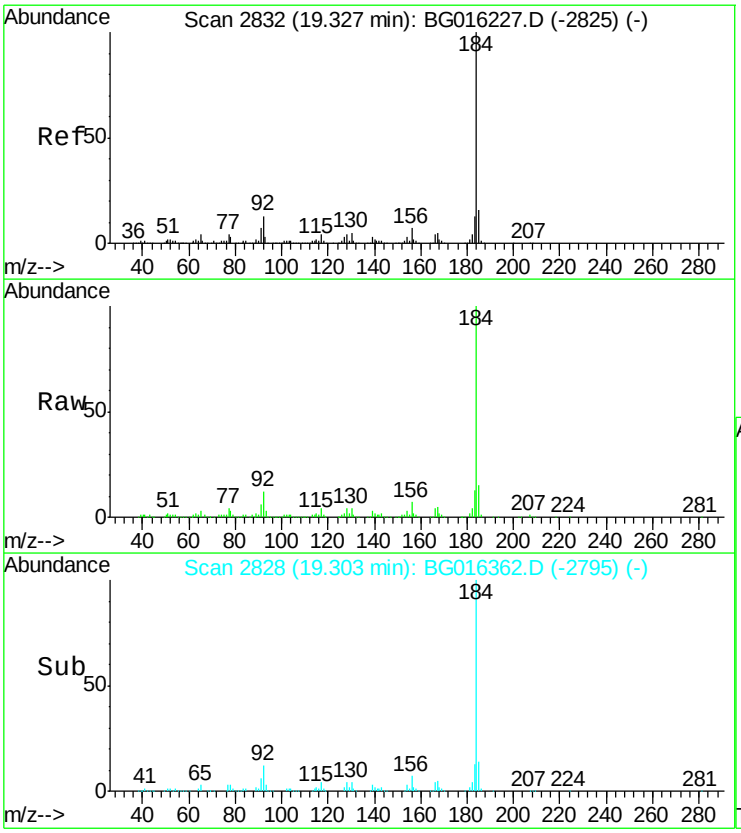
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.24 min Scan# 3157
Delta R.T. -0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:240 Resp: 421494

Ion	Ratio	Lower	Upper
240	100		
120	22.5	18.6	28.0
236	26.3	21.7	32.5

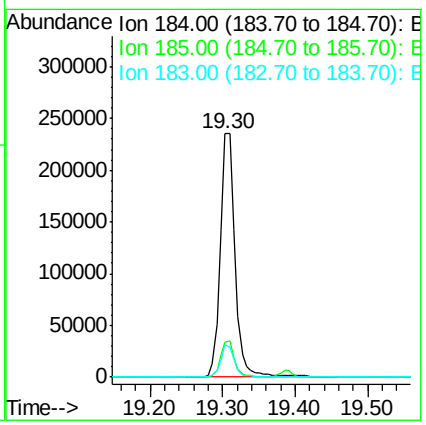


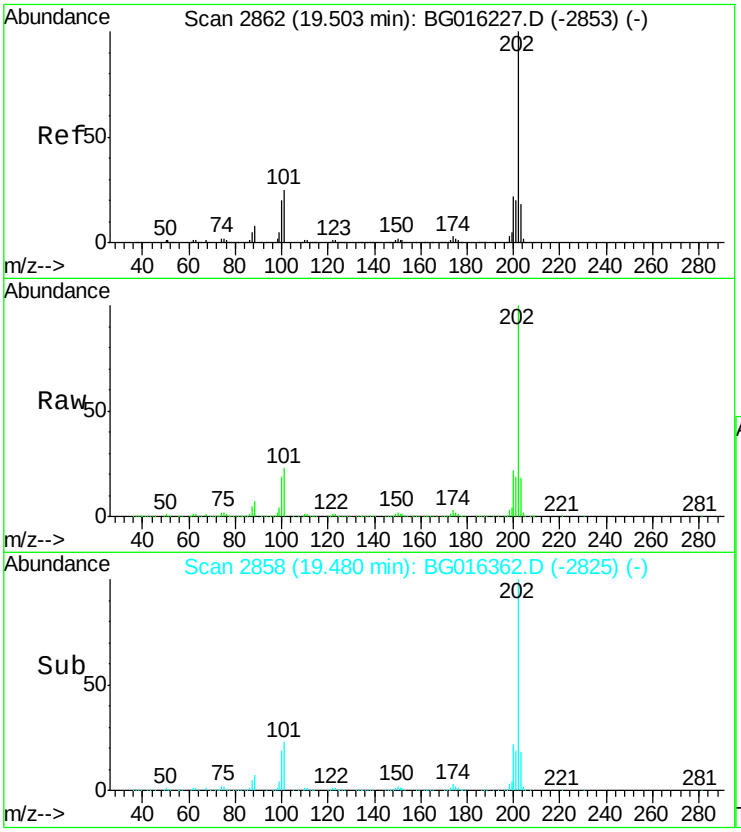


#76
Benzidine
Concen: 18.75 ng
RT: 19.30 min Scan# 2828
Delta R.T. -0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:184 Resp: 335229

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	19.0
183	13.1	10.4	15.6



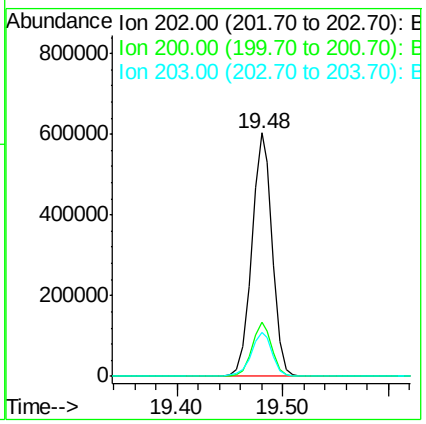


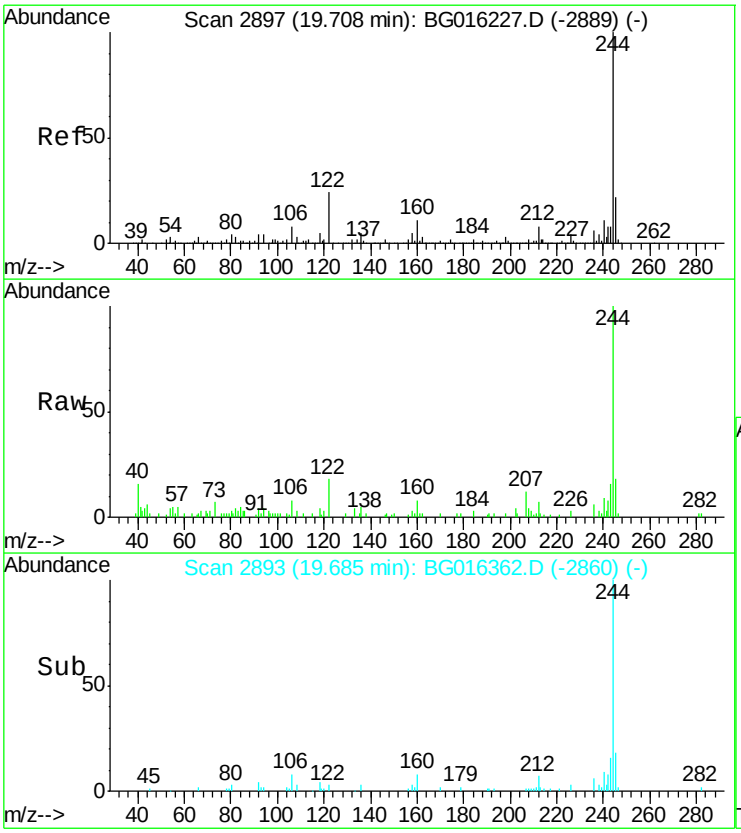
#77
Pyrene
Concen: 27.79 ng
RT: 19.48 min Scan# 2858
Delta R.T. -0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:202 Resp: 815731

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.8	26.8
203	18.2	14.7	22.1

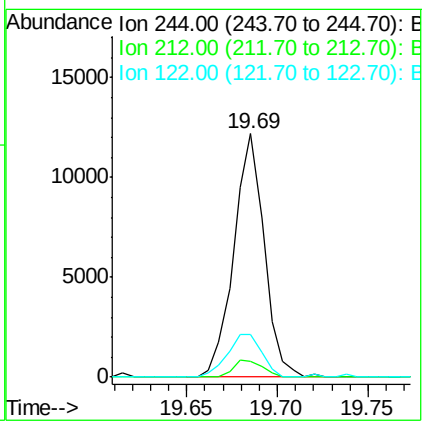


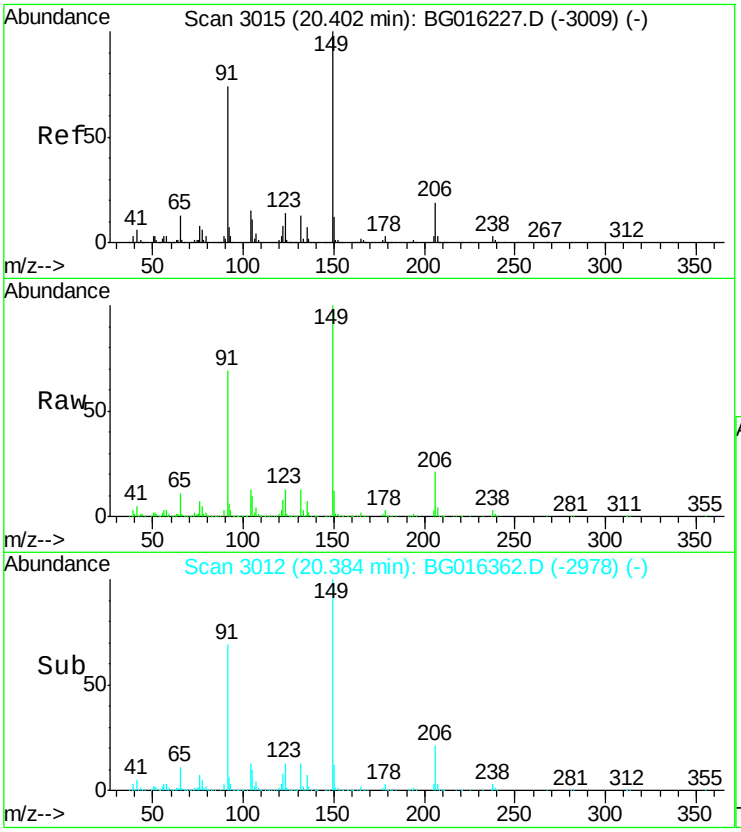


#78
Terphenyl-d14
Concen: 0.79 ng
RT: 19.69 min Scan# 2893
Delta R.T. -0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:244 Resp: 14203

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.6	9.8
122	17.7	19.1	28.7#



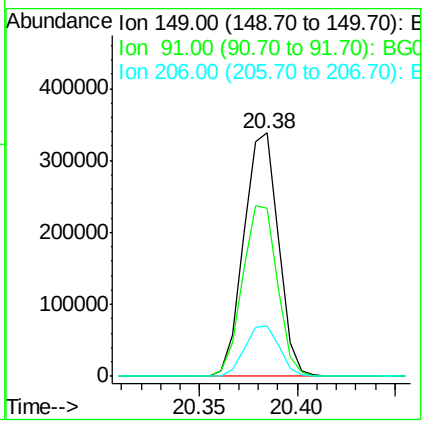


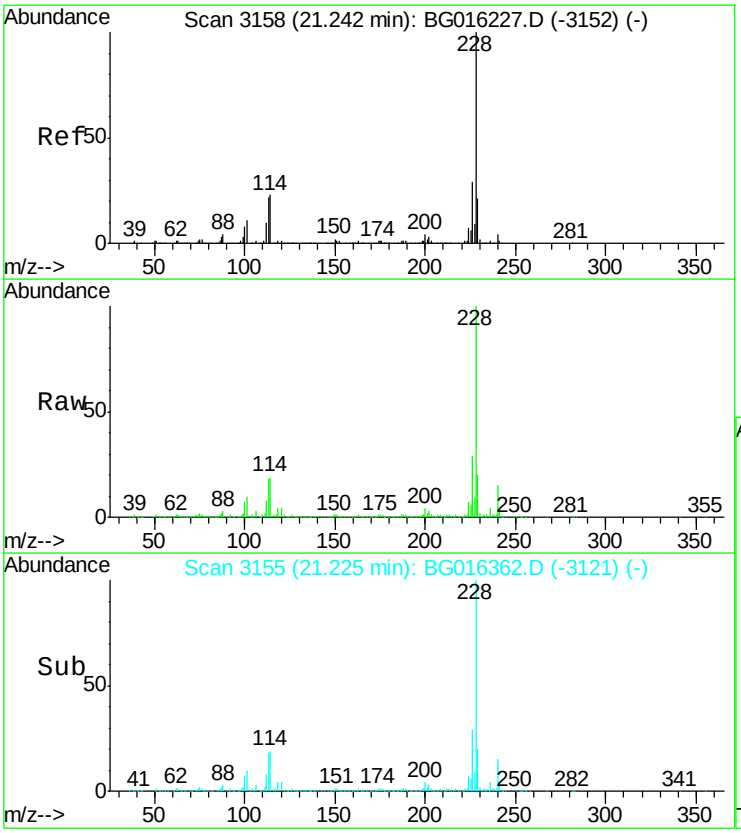
#79
Butylbenzylphthalate
Concen: 28.74 ng
RT: 20.38 min Scan# 3012
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:149 Resp: 414400

Ion	Ratio	Lower	Upper
149	100		
91	69.0	59.4	89.2
206	20.6	15.6	23.4

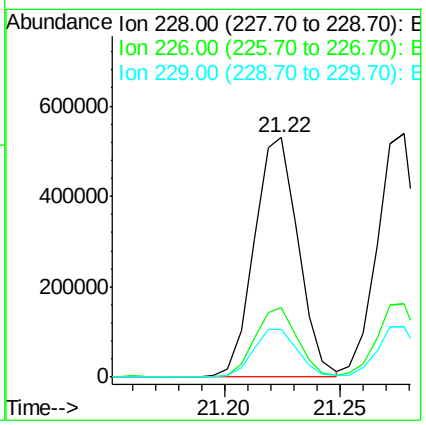


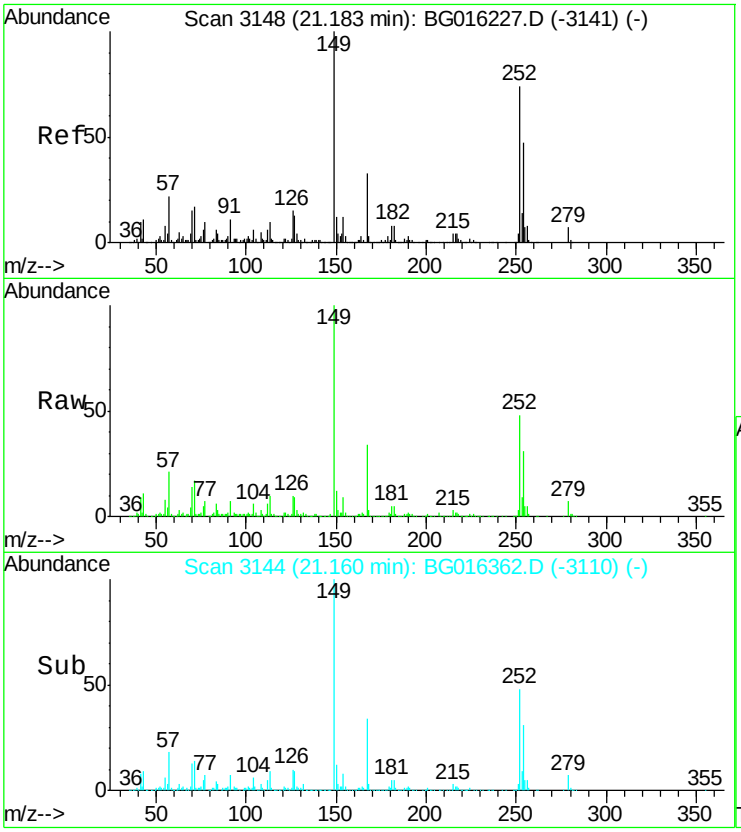


#80
Benzo(a)anthracene
Concen: 28.12 ng
RT: 21.22 min Scan# 3155
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:228 Resp: 700388

Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.5	35.3
229	20.0	16.8	25.2



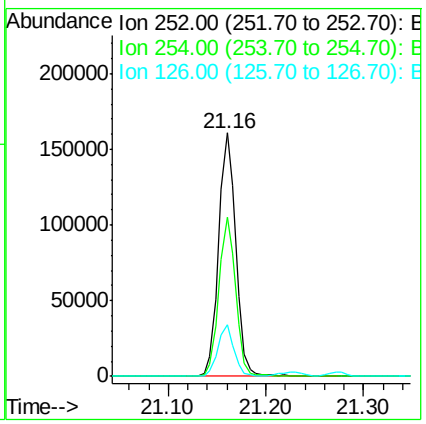


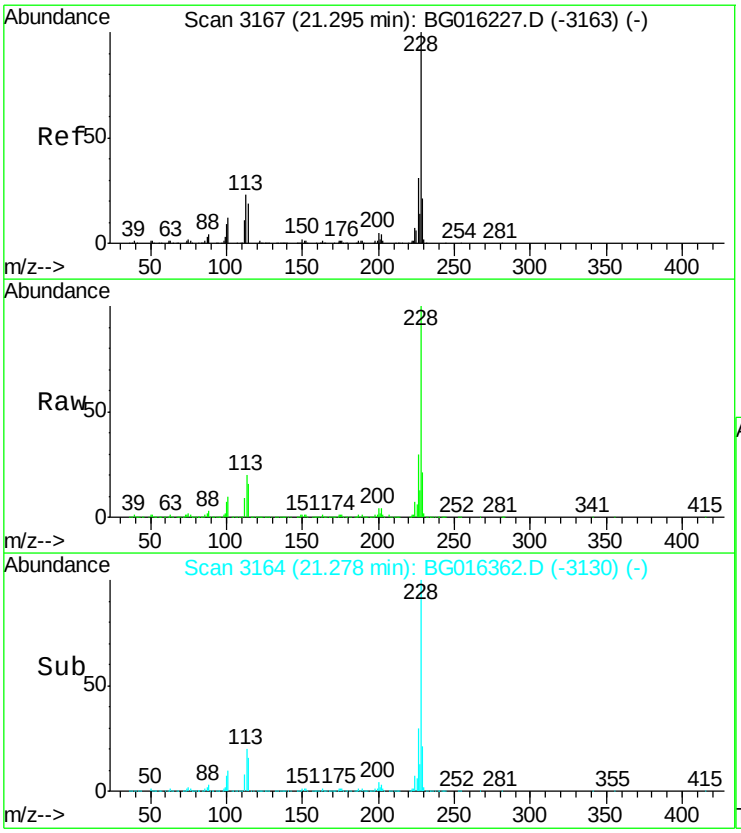
#81
3,3'-Dichlorobenzidine
Concen: 24.11 ng
RT: 21.16 min Scan# 3144
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:252 Resp: 197526

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.8	76.2
126	21.3	16.0	24.0

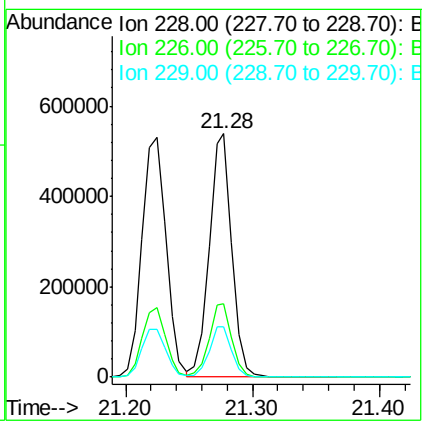


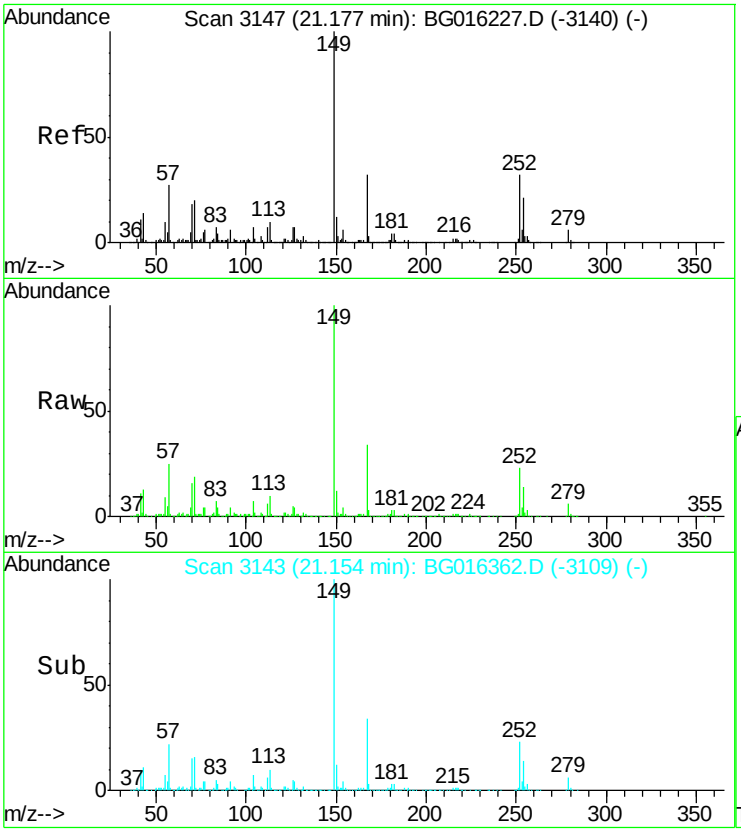


#82
Chrysene
Concen: 27.73 ng
RT: 21.28 min Scan# 3164
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:228 Resp: 666872

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.4
229	20.6	17.0	25.4



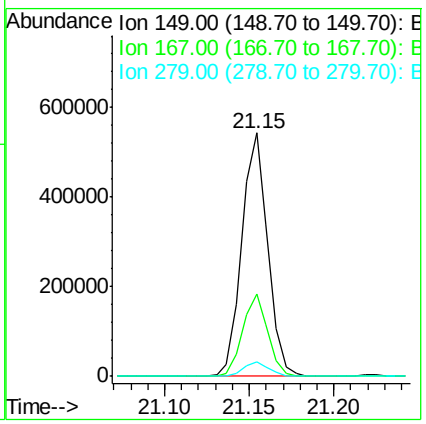


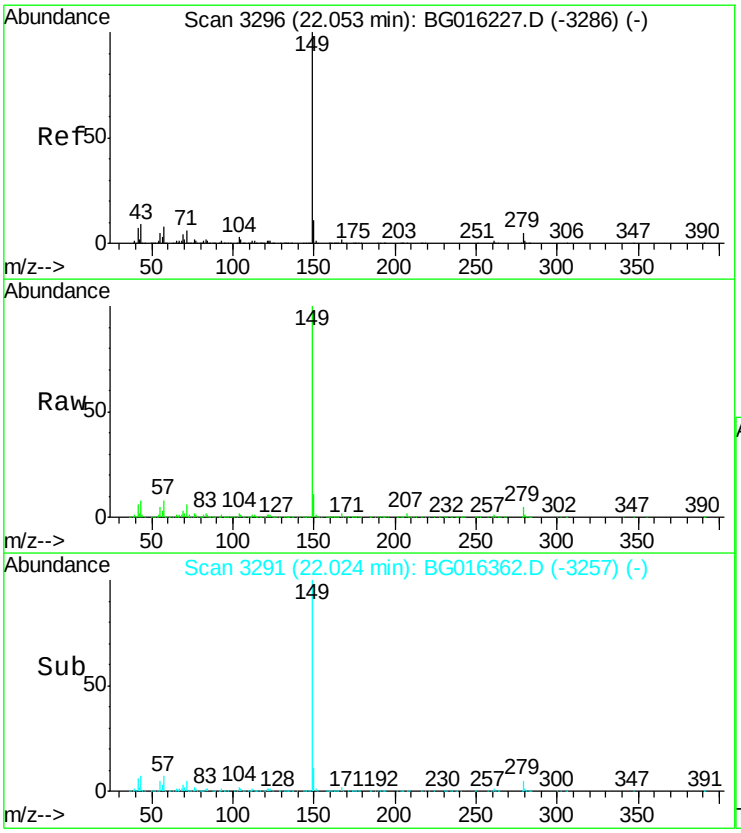
#83
Bis(2-ethylhexyl)phthalate
Concen: 29.68 ng
RT: 21.15 min Scan# 3143
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:149 Resp: 579378

Ion	Ratio	Lower	Upper
149	100		
167	33.7	25.8	38.6
279	6.2	4.7	7.1

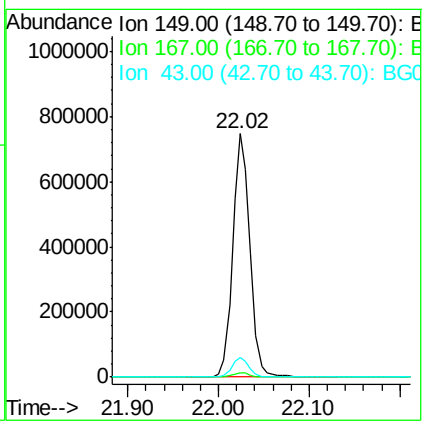


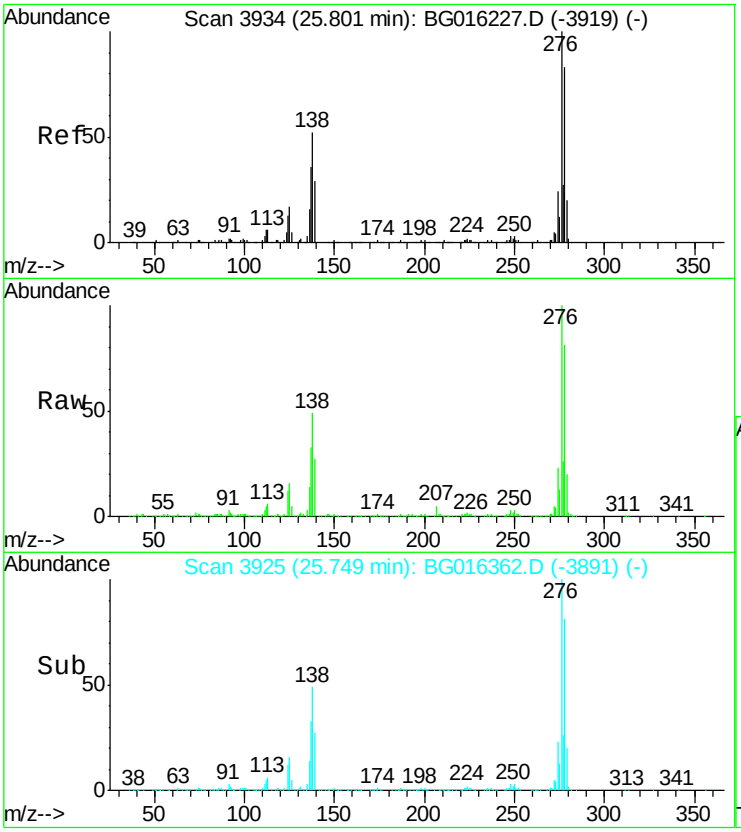


#84
Di-n-octyl phthalate
Concen: 31.04 ng
RT: 22.02 min Scan# 3291
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:149 Resp: 987295

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.7	7.0	10.4



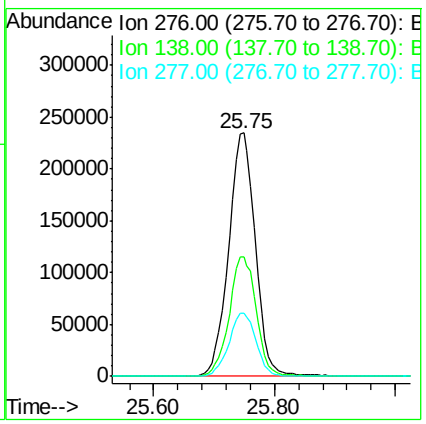


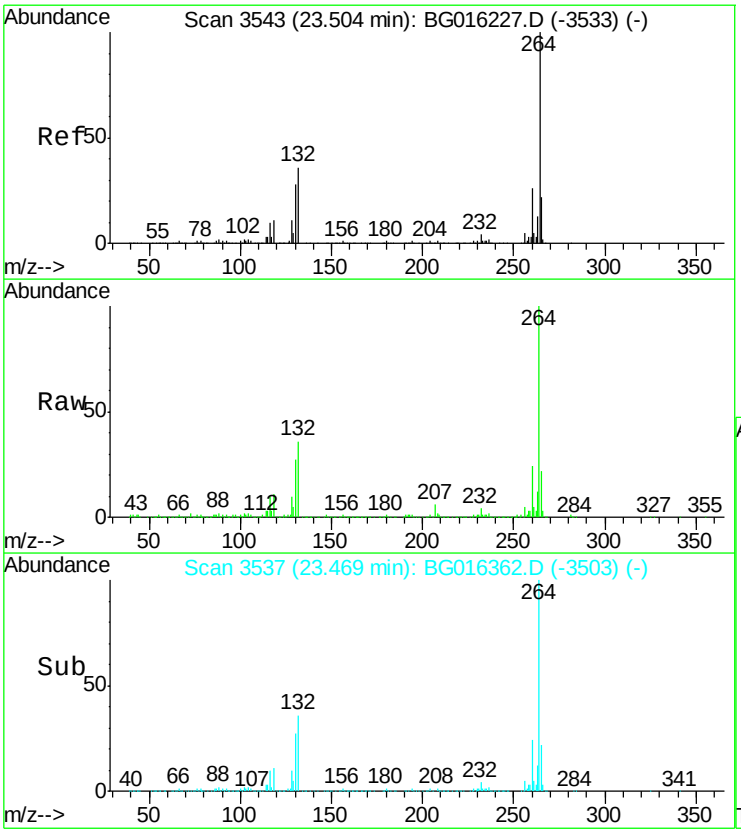
#85
Indeno(1,2,3-cd)pyrene
Concen: 28.83 ng
RT: 25.75 min Scan# 3925
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:276 Resp: 720233

Ion	Ratio	Lower	Upper
276	100		
138	49.8	41.5	62.3
277	26.3	21.0	31.6

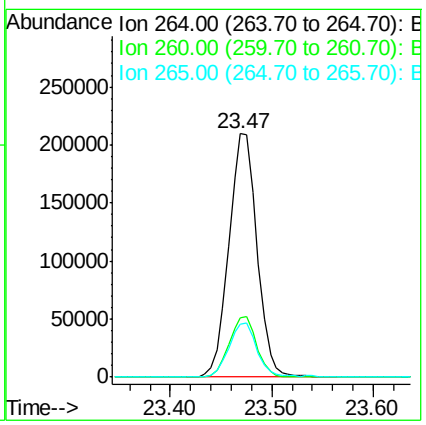


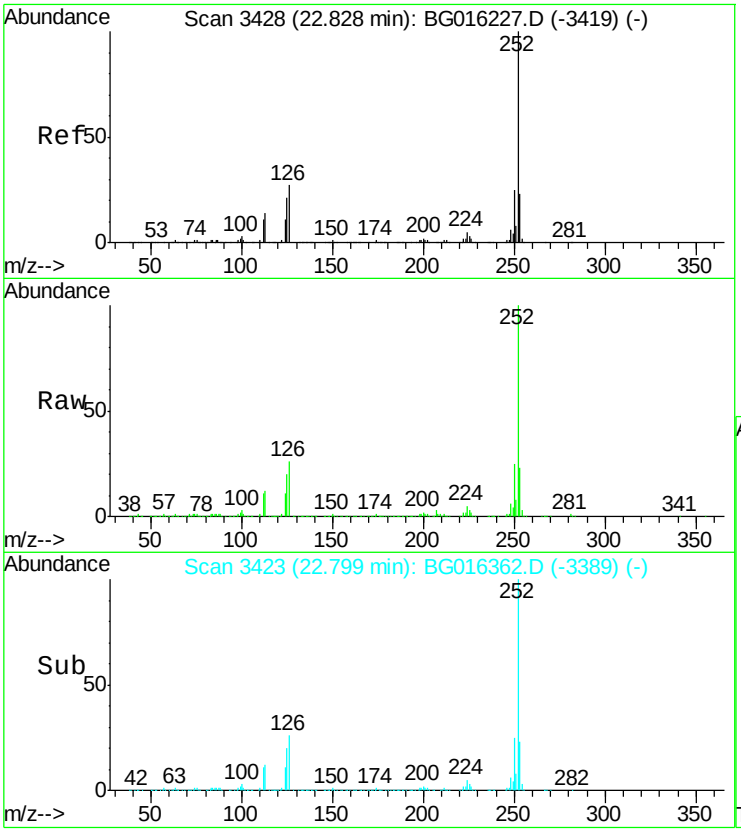


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.47 min Scan# 3537
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:264 Resp: 403175

Ion	Ratio	Lower	Upper
264	100		
260	24.4	20.4	30.6
265	21.9	17.2	25.8



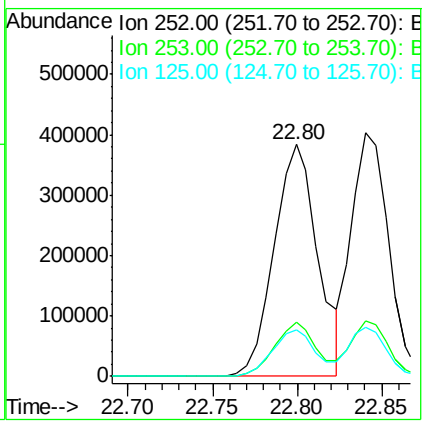


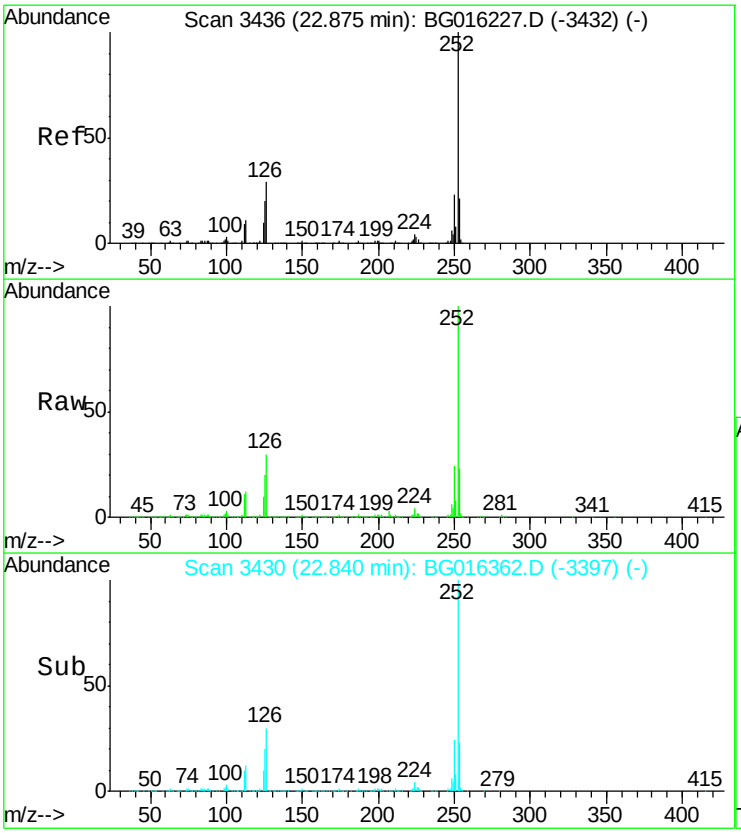
#87
Benzo(b)fluoranthene
Concen: 29.17 ng
RT: 22.80 min Scan# 3423
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:252 Resp: 688786

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.5	27.7
125	20.1	17.0	25.6

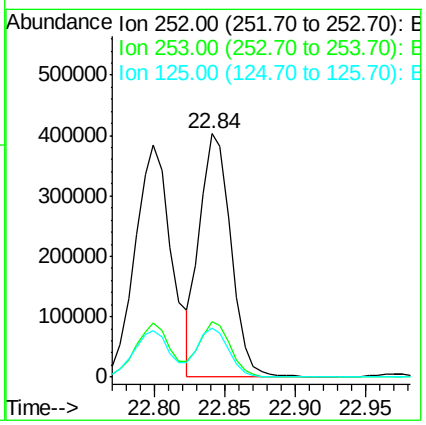


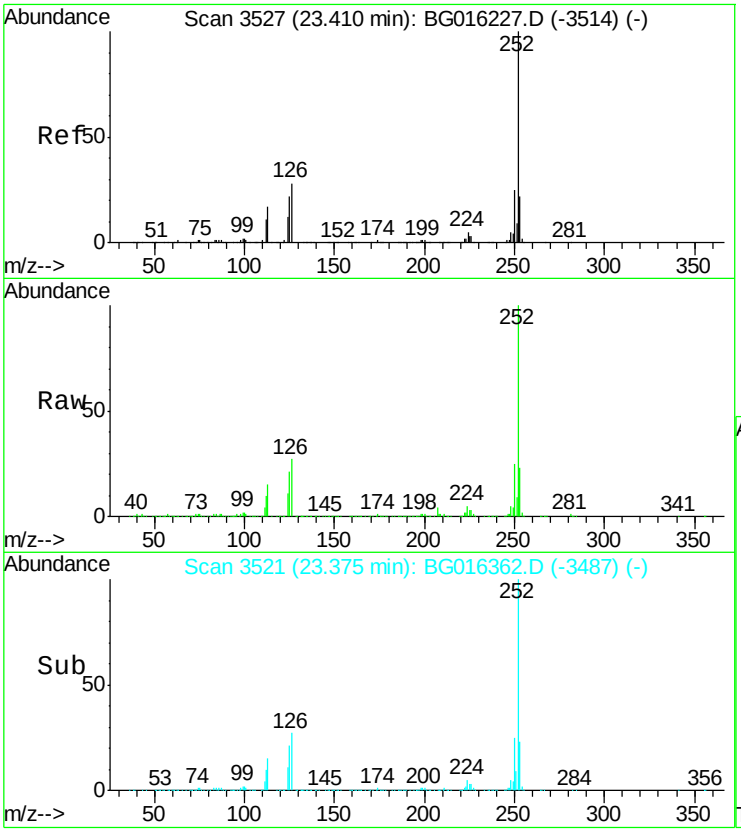


#88
Benzo(k)fluoranthene
Concen: 26.72 ng
RT: 22.84 min Scan# 3430
Delta R.T. -0.01 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:252 Resp: 617555

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.5	26.3
125	20.4	16.3	24.5



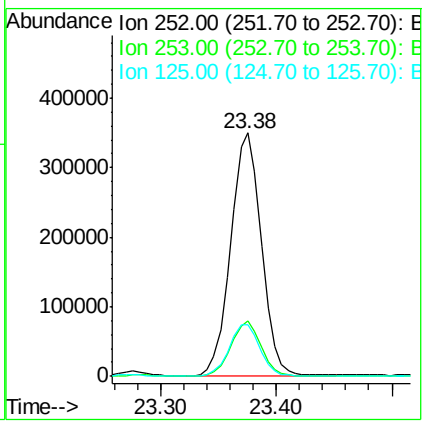


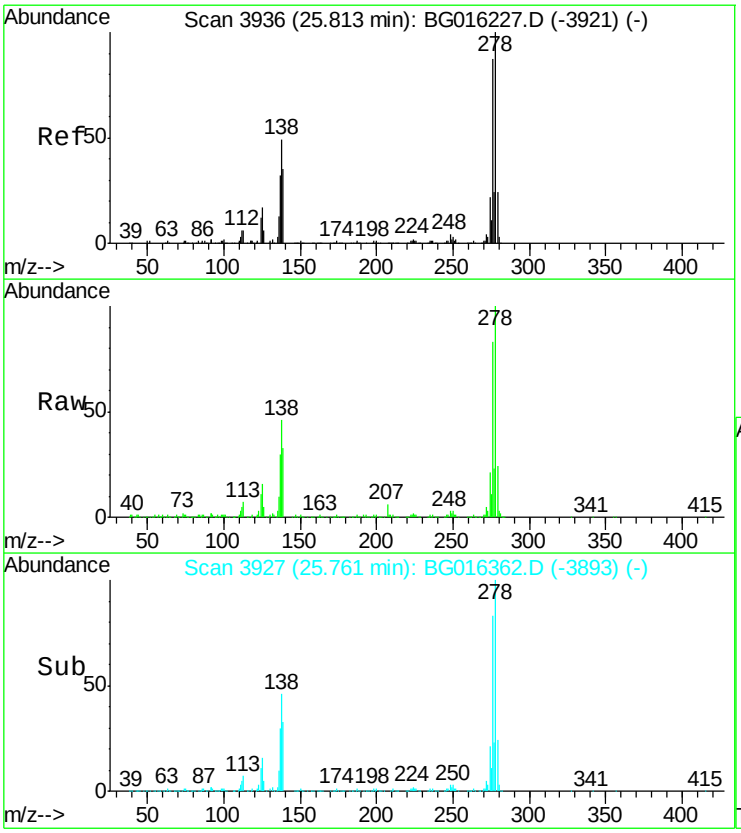
#89
Benzo(a)pyrene
Concen: 29.03 ng
RT: 23.38 min Scan# 3521
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:252 Resp: 642523

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.6	26.4
125	21.2	17.6	26.4

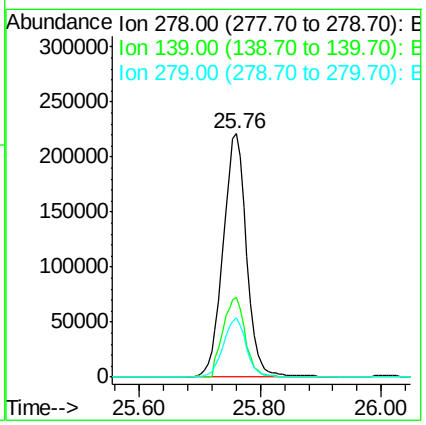


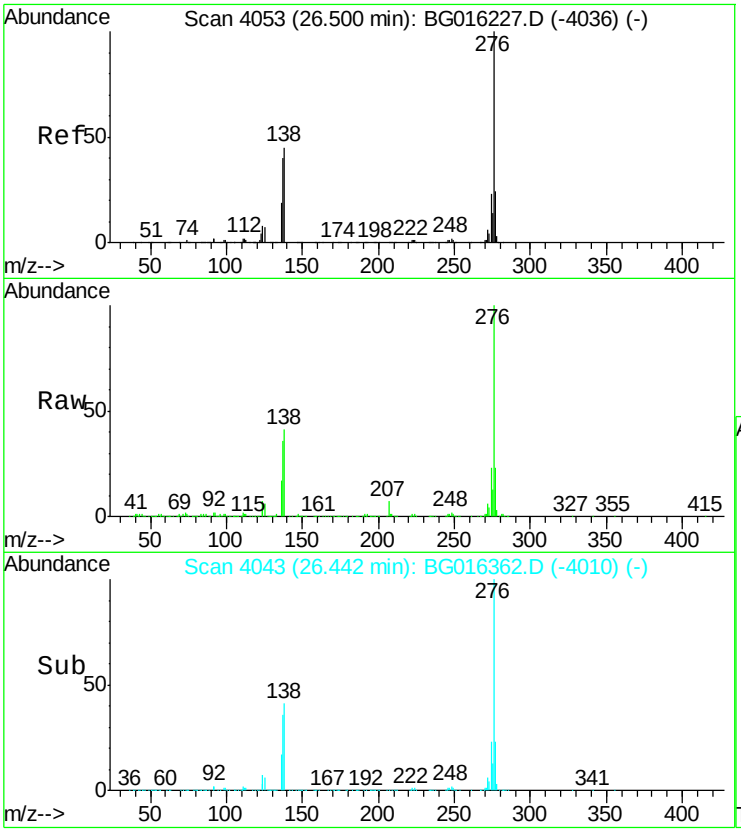


#90
Dibenzo(a,h)anthracene
Concen: 27.60 ng
RT: 25.76 min Scan# 3927
Delta R.T. 0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Tgt Ion:278 Resp: 594472

Ion	Ratio	Lower	Upper
278	100		
139	32.8	27.9	41.9
279	24.4	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 28.17 ng
RT: 26.44 min Scan# 4043
Delta R.T. -0.00 min
Lab File: BG016362.D
Acq: 13 Apr 2015 16:07

Instrument :
BNA_G
ClientSampleId :
F5-025MSD

Tgt Ion:276 Resp: 605879

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.5	29.3
138	40.9	35.7	53.5