Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041415\
Data File : BG016398.D
Acq On : 14 Apr 2015 16:10
Operator : TP/IZ
Sample : PB82704BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82704BSD

Quant Time: Apr 15 03:51:14 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 14:00:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	62386	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	284444	20.00	ng		0.00
38) Acenaphthene-d10	14.31	164	163841	20.00	ng		0.00
63) Phenanthrene-d10	17.05	188	357806	20.00	ng		0.00
75) Chrysene-d12	21.24	240	338103	20.00	ng		0.00
86) Perylene-d12	23.46	264	311975	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.26	112	530112	134.10	ng		0.00
7) Phenol-d6	6.85	99	755419	127.30	ng		0.00
23) Nitrobenzene-d5	8.82	82	387148	78.85	ng		-0.01
41) 2,4,6-Tribromophenol	15.80	330	161488	145.74	ng		0.00
44) 2-Fluorobiphenyl	12.93	172	846101	87.92	ng		0.00
78) Terphenyl-d14	19.68	244	1159601	80.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.14	88	58778	32.71	ng		99
3) Pyridine	3.53	79	164295	30.59	ng		98
4) n-Nitrosodimethylamine	3.45	42	54917	34.40	ng		96
6) Aniline	7.00	93	181389	21.40	ng		97
8) 2-Chlorophenol	7.24	128	210194	44.28	ng		95
9) Benzaldehyde	6.81	77	48481	13.95	ng		95
10) Phenol	6.88	94	270838	42.66	ng		99
11) bis(2-Chloroethyl)ether	7.10	93	186930	36.92	ng		100
12) 1,3-Dichlorobenzene	7.55	146	188837	39.39	ng		98
13) 1,4-Dichlorobenzene	7.70	146	191266	38.46	ng		99
14) 1,2-Dichlorobenzene	8.02	146	185873	39.08	ng		98
15) Benzyl Alcohol	7.91	79	159766	38.62	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.21	45	206859	36.28	ng		99
17) 2-Methylphenol	8.12	107	178875	42.01	ng		96
18) Hexachloroethane	8.74	117	69381	36.47	ng		98
19) n-Nitroso-di-n-propylamine	8.47	70	141688	33.32	ng		95
20) 3+4-Methylphenols	8.45	107	242076	41.05	ng		99
22) Acetophenone	8.49	105	265257	40.22	ng	#	99
24) Nitrobenzene	8.87	77	199945	38.08	ng		93
25) Isophorone	9.39	82	397535	36.46	ng		97
26) 2-Nitrophenol	9.58	139	114441	46.74	ng		98
27) 2,4-Dimethylphenol	9.65	122	205114	44.97	ng		99
28) bis(2-Chloroethoxy)methane	9.87	93	243468	39.12	ng		99
29) 2,4-Dichlorophenol	10.11	162	174139	48.25	ng		98
30) 1,2,4-Trichlorobenzene	10.32	180	161067	42.75	ng		98
31) Naphthalene	10.50	128	594221	40.09	ng		100
32) Benzoic acid	9.77	122	121837	42.23	ng		98
33) 4-Chloroaniline	10.62	127	85208	12.25	ng		98
34) Hexachlorobutadiene	10.79	225	69132	41.77	ng		98
35) Caprolactam	11.38	113	100960m	44.44	ng		
36) 4-Chloro-3-methylphenol	11.76	107	207378	43.50	ng		94
37) 2-Methylnaphthalene	12.12	142	439672	41.24	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	150570	41.74	ng		100
40) Hexachlorocyclopentadiene	12.47	237	154227	93.41	ng		97

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041415\
Data File : BG016398.D
Acq On : 14 Apr 2015 16:10
Operator : TP/IZ
Sample : PB82704BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82704BSD

Quant Time: Apr 15 03:51:14 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 14:00:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.74	196	123841	46.20	ng	99
43) 2,4,5-Trichlorophenol	12.82	196	136642	47.71	ng	94
45) 1,1'-Biphenyl	13.14	154	537794	42.79	ng	98
46) 2-Chloronaphthalene	13.18	162	403384	42.13	ng	99
47) 2-Nitroaniline	13.39	65	130407	42.26	ng	94
48) Acenaphthylene	14.03	152	703887	41.34	ng	99
49) Dimethylphthalate	13.78	163	515892	42.96	ng	99
50) 2,6-Dinitrotoluene	13.89	165	127693	43.97	ng	97
51) Acenaphthene	14.38	154	426389	41.91	ng	98
52) 3-Nitroaniline	14.22	138	85603	23.08	ng	93
53) 2,4-Dinitrophenol	14.43	184	104028	63.77	ng	94
54) Dibenzofuran	14.71	168	620745	43.97	ng	99
55) 4-Nitrophenol	14.55	139	295788	96.50	ng	97
56) 2,4-Dinitrotoluene	14.69	165	184897	46.74	ng	90
57) Fluorene	15.36	166	545543	43.80	ng	99
58) 2,3,4,6-Tetrachlorophenol	14.94	232	107884	48.81	ng	94
59) Diethylphthalate	15.14	149	557199	43.59	ng	100
60) 4-Chlorophenyl-phenylether	15.36	204	227165	44.59	ng	95
61) 4-Nitroaniline	15.39	138	180067	42.77	ng	95
62) Azobenzene	15.65	77	567346	41.70	ng	98
64) 4,6-Dinitro-2-methylphenol	15.44	198	87140	35.69	ng	92
65) n-Nitrosodiphenylamine	15.57	169	494432	40.88	ng	99
66) 4-Bromophenyl-phenylether	16.25	248	119563	41.85	ng	97
67) Hexachlorobenzene	16.36	284	123773	41.69	ng	99
68) Atrazine	16.53	200	162222	48.12	ng	100
69) Pentachlorophenol	16.71	266	160511	88.53	ng	99
70) Phenanthrene	17.10	178	852277	42.35	ng	99
71) Anthracene	17.18	178	863394	43.29	ng	100
72) Carbazole	17.46	167	922752	46.10	ng	99
73) Di-n-butylphthalate	18.02	149	1095776	44.74	ng	100
74) Fluoranthene	19.12	202	960064	46.28	ng	96
76) Benzidine	19.30	184	286190	19.96	ng	96
77) Pyrene	19.48	202	1003731	42.63	ng	99
79) Butylbenzylphthalate	20.38	149	529002	45.73	ng	95
80) Benzo(a)anthracene	21.22	228	843897	42.23	ng	99
81) 3,3'-Dichlorobenzidine	21.16	252	163044	24.81	ng	99
82) Chrysene	21.27	228	809659	41.97	ng	99
83) Bis(2-ethylhexyl)phthalate	21.15	149	709467	45.31	ng	99
84) Di-n-octyl phthalate	22.02	149	1182385	46.35	ng	98
85) Indeno(1,2,3-cd)pyrene	25.74	276	865256	43.17	ng	98
87) Benzo(b)fluoranthene	22.79	252	815163	44.61	ng	99
88) Benzo(k)fluoranthene	22.84	252	759866	42.50	ng	99
89) Benzo(a)pyrene	23.37	252	772503	45.11	ng	99
90) Dibenzo(a,h)anthracene	25.76	278	720092	43.21	ng	96
91) Benzo(g,h,i)perylene	26.44	276	737304	44.30	ng	97

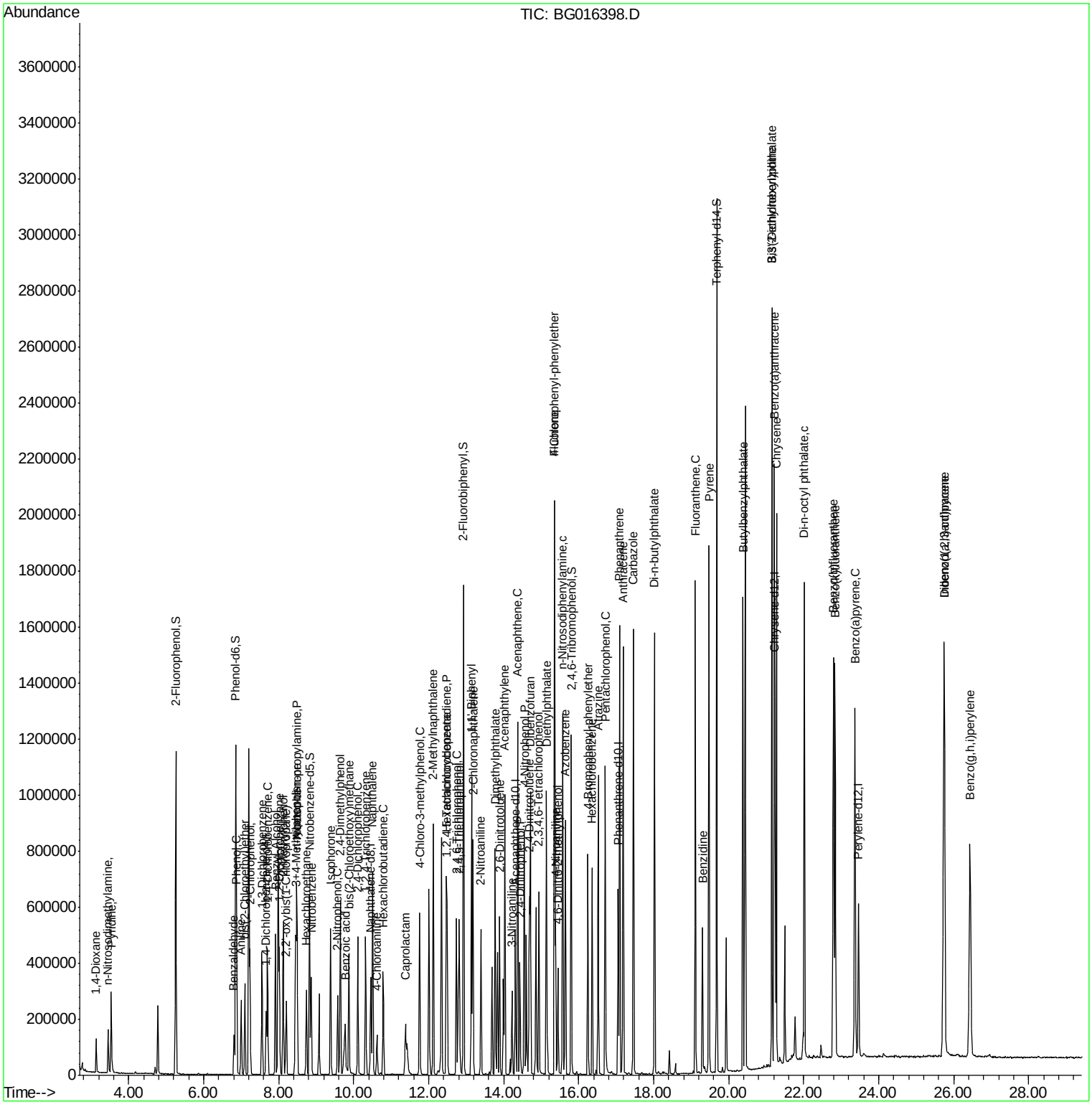
(#) = qualifier out of range (m) = manual integration (+) = signals summed

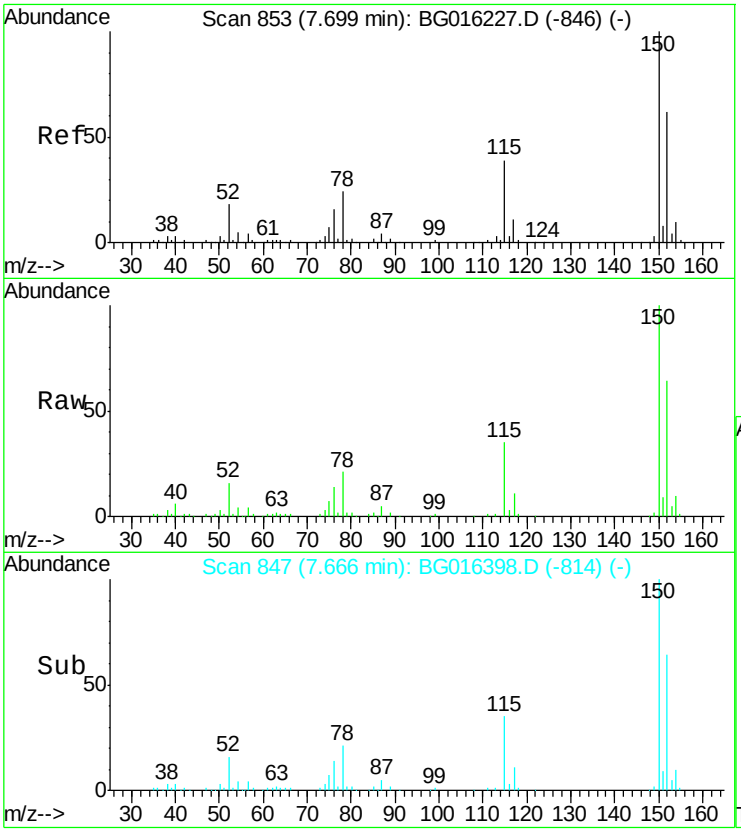
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041415\
Data File : BG016398.D
Acq On : 14 Apr 2015 16:10
Operator : TP/IZ
Sample : PB82704BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82704BSD

Quant Time: Apr 15 03:51:14 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 14:00:56 2015
Response via : Initial Calibration



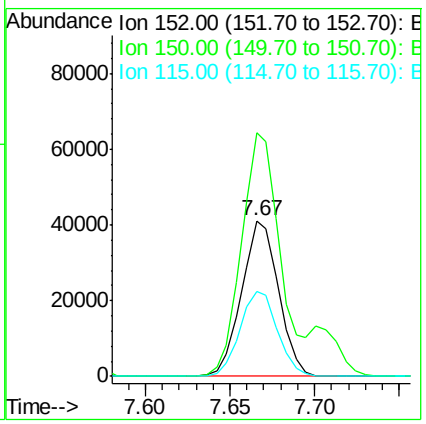


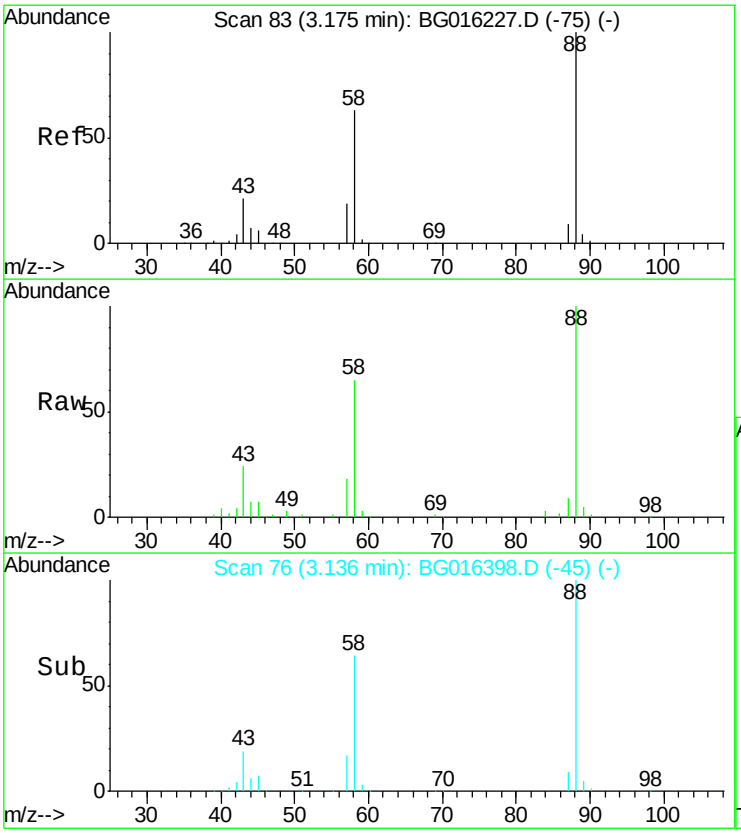
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.67 min Scan# 847
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:152 Resp: 62386

Ion	Ratio	Lower	Upper
152	100		
150	156.2	130.1	195.1
115	54.8	50.5	75.7

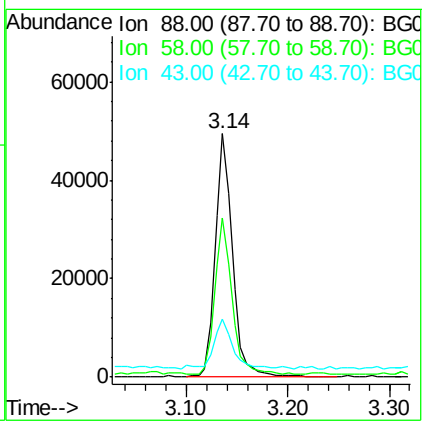


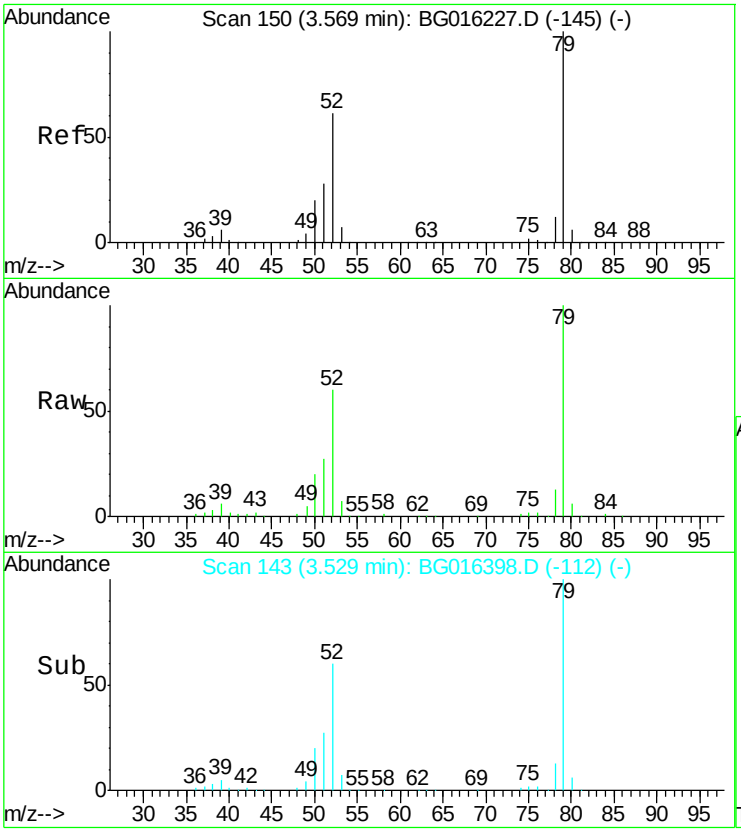


#2
1,4-Dioxane
Concen: 32.71 ng
RT: 3.14 min Scan# 76
Delta R.T. -0.02 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion: 88 Resp: 58778

Ion	Ratio	Lower	Upper
88	100		
58	62.3	50.6	76.0
43	21.7	17.0	25.4



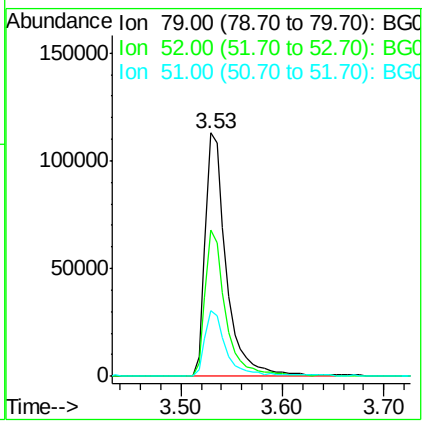


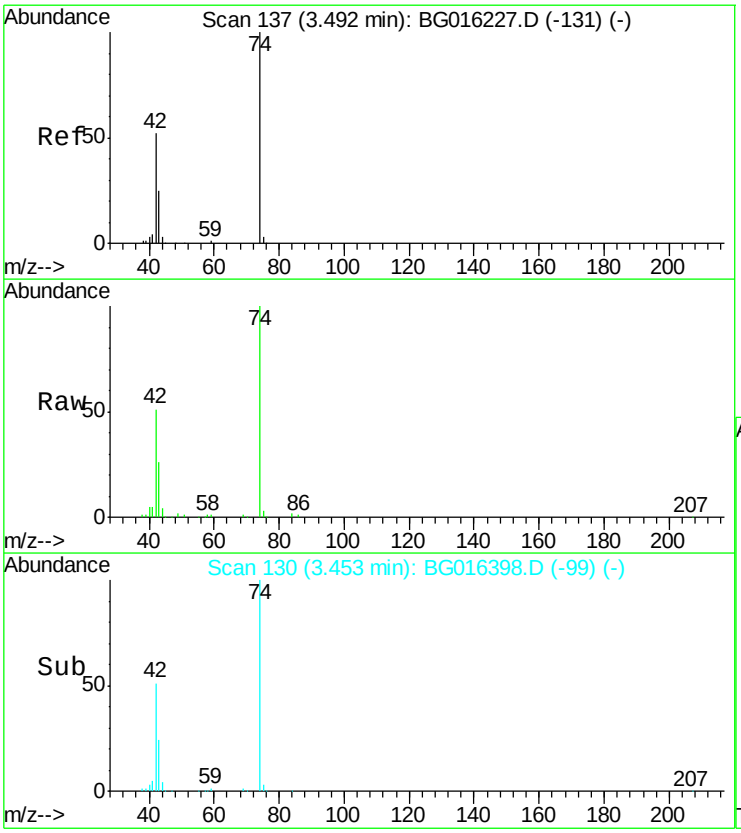
#3
Pyridine
Concen: 30.59 ng
RT: 3.53 min Scan# 143
Delta R.T. -0.02 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion: 79 Resp: 164295

Ion	Ratio	Lower	Upper
79	100		
52	60.2	49.0	73.4
51	26.9	22.5	33.7

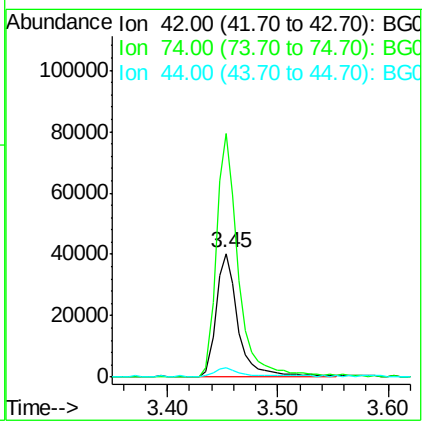


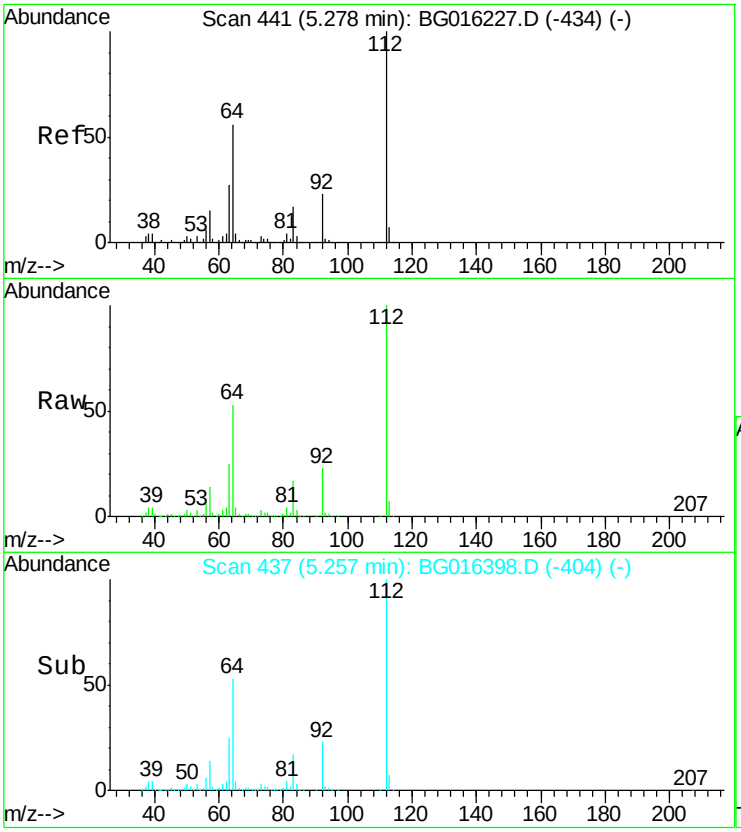


#4
n-Nitrosodimethylamine
Concen: 34.40 ng
RT: 3.45 min Scan# 130
Delta R.T. -0.02 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion: 42 Resp: 54917

Ion	Ratio	Lower	Upper
42	100		
74	197.4	153.7	230.5
44	7.6	5.3	7.9



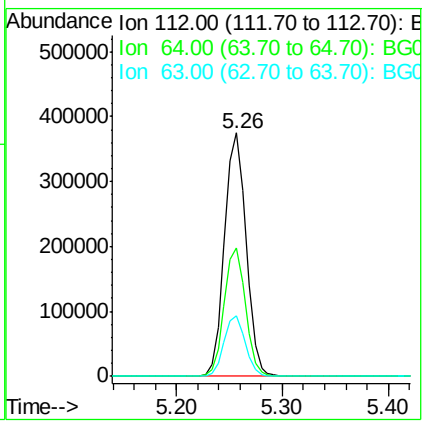


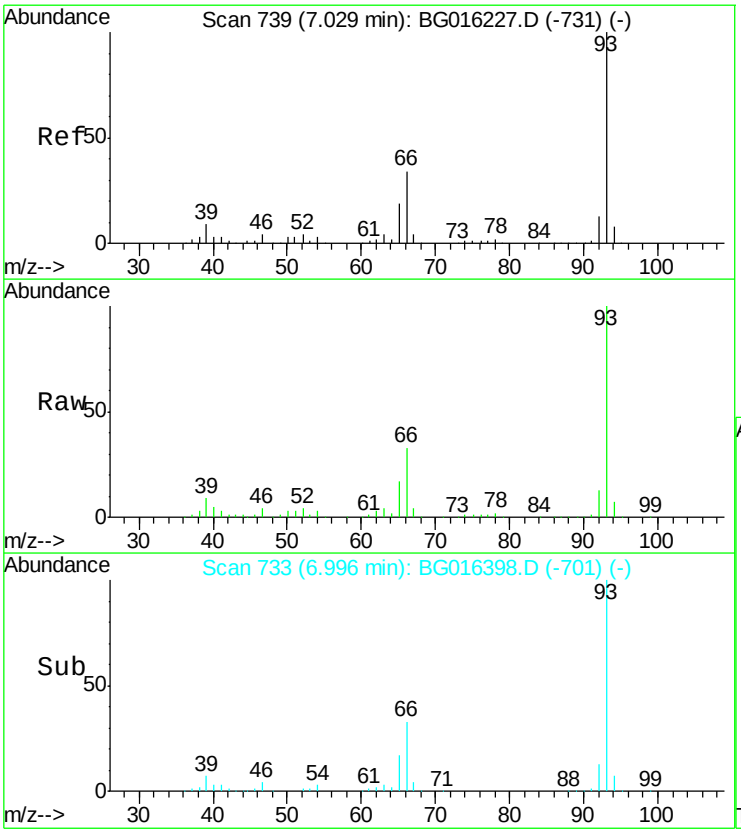
#5
2-Fluorophenol
Concen: 134.10 ng
RT: 5.26 min Scan# 437
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:112 Resp: 530112

Ion	Ratio	Lower	Upper
112	100		
64	52.8	44.5	66.7
63	24.7	21.4	32.0

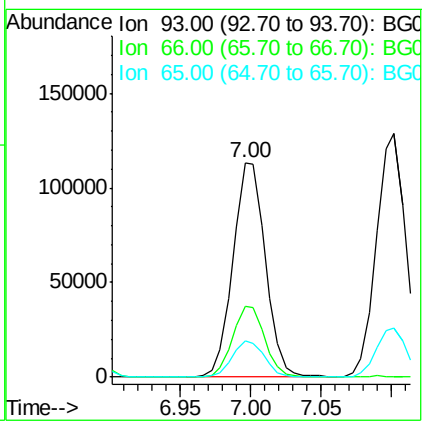


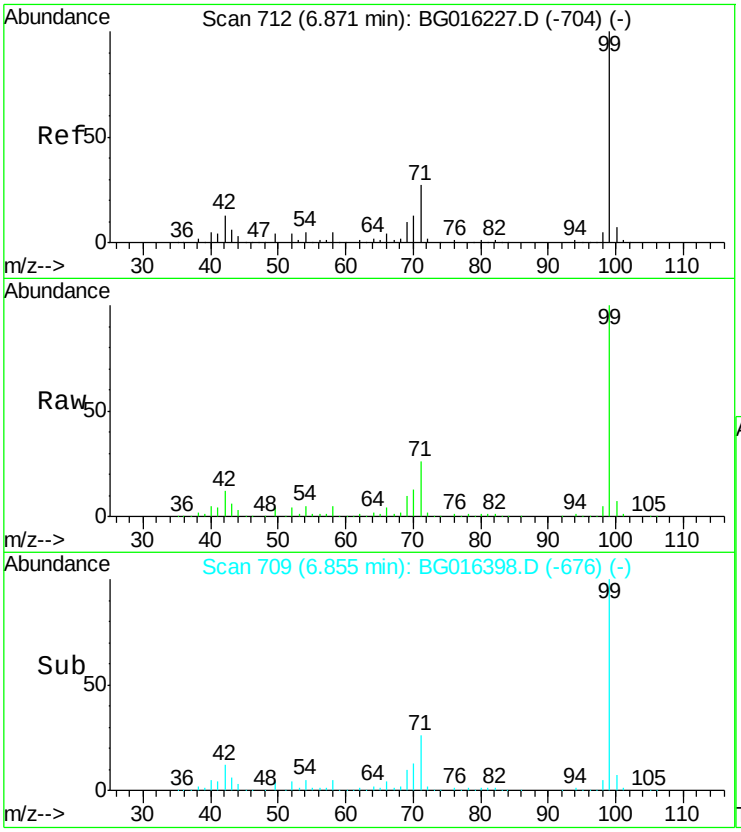


#6
Aniline
Concen: 21.40 ng
RT: 7.00 min Scan# 733
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion: 93 Resp: 181389

Ion	Ratio	Lower	Upper
93	100		
66	33.1	27.5	41.3
65	16.9	15.1	22.7



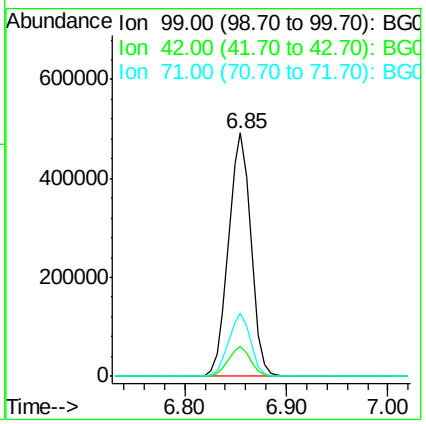


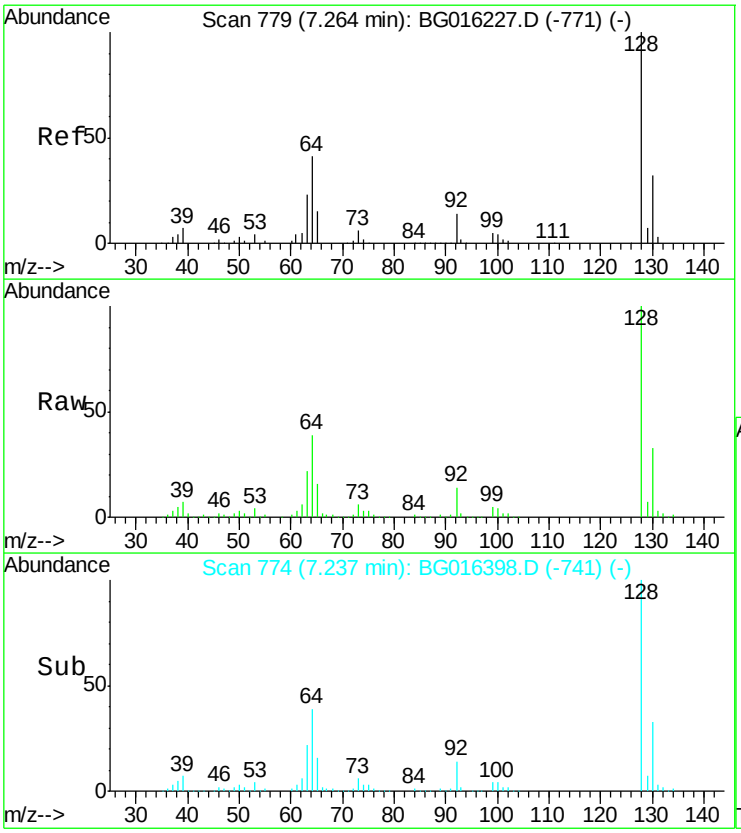
#7
Phenol-d6
Concen: 127.30 ng
RT: 6.85 min Scan# 709
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion: 99 Resp: 755419

Ion	Ratio	Lower	Upper
99	100		
42	12.1	10.0	15.0
71	25.9	21.5	32.3

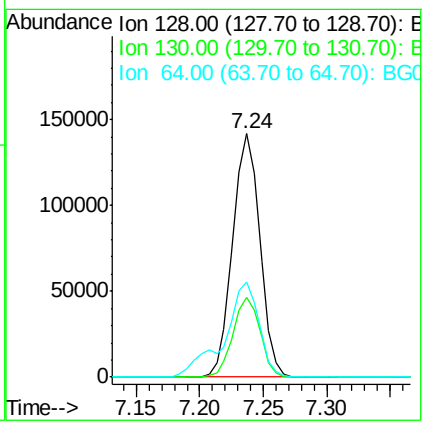


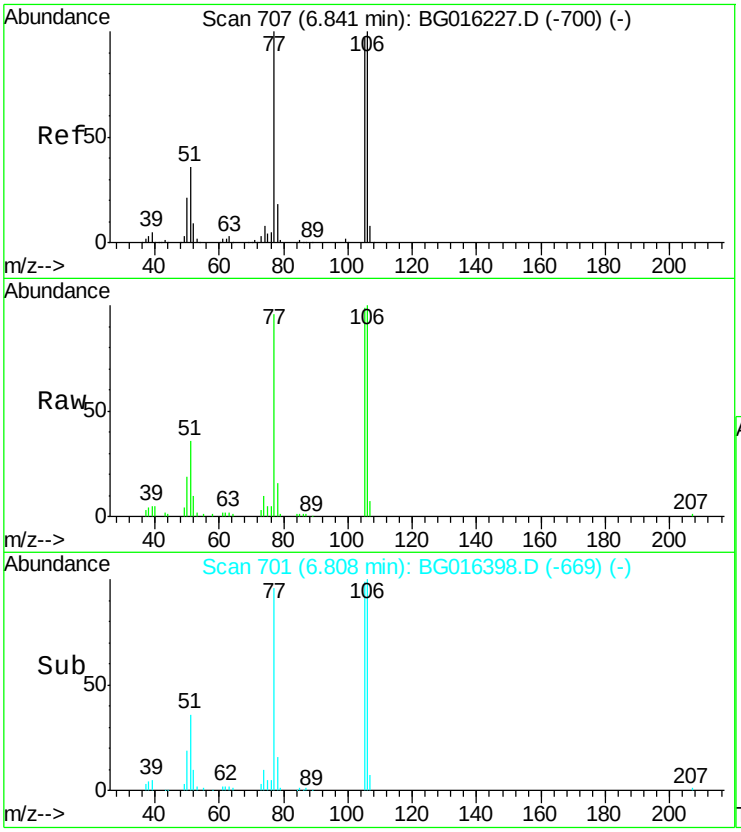


#8
2-Chlorophenol
Concen: 44.28 ng
RT: 7.24 min Scan# 774
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:128 Resp: 210194

Ion	Ratio	Lower	Upper
128	100		
130	32.6	11.6	51.6
64	39.0	24.2	64.2



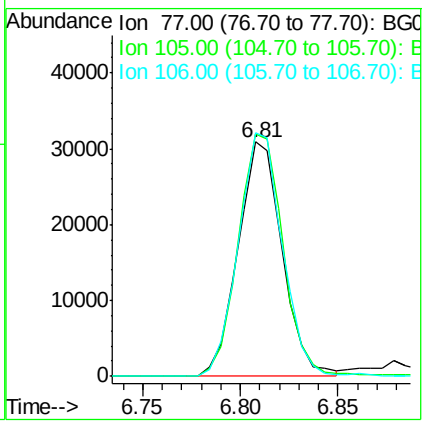


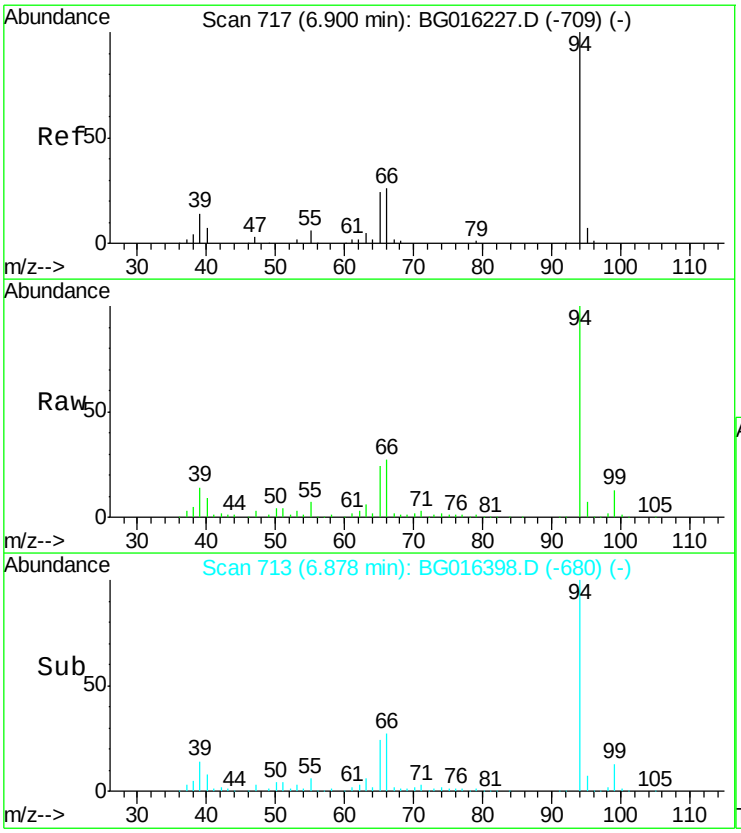
#9
Benzaldehyde
Concen: 13.95 ng
RT: 6.81 min Scan# 701
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion: 77 Resp: 48481

Ion	Ratio	Lower	Upper
77	100		
105	103.2	76.8	116.8
106	104.0	80.1	120.1

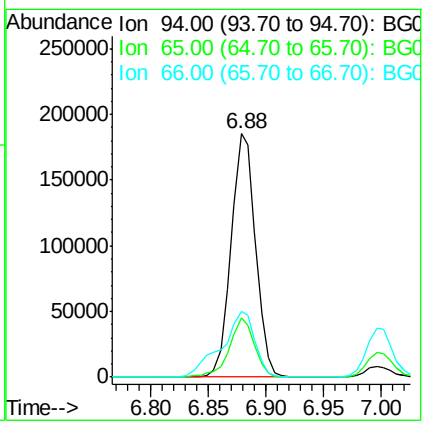


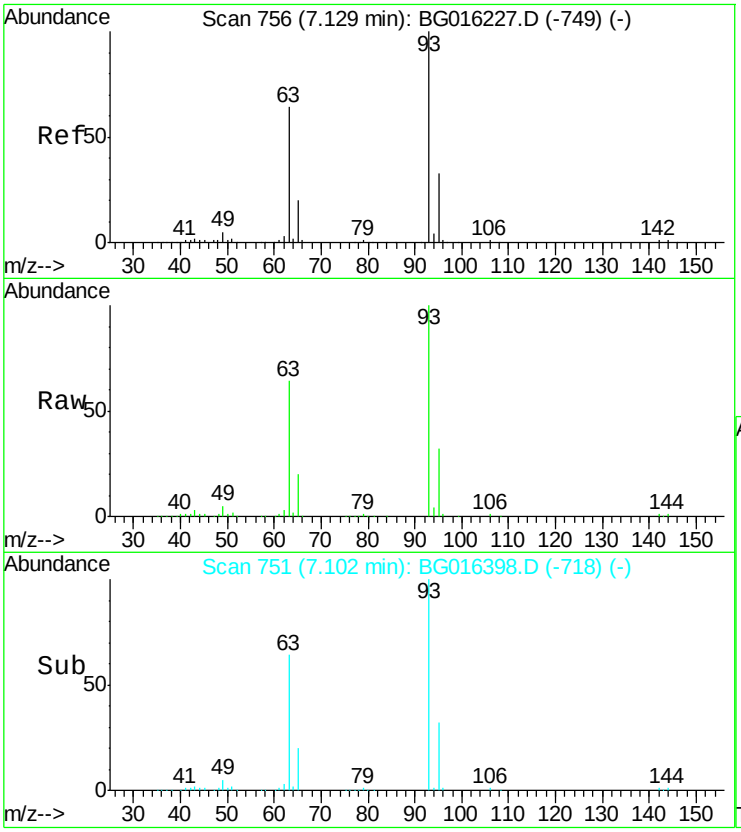


#10
Phenol
Concen: 42.66 ng
RT: 6.88 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion: 94 Resp: 270838

Ion	Ratio	Lower	Upper
94	100		
65	24.3	3.8	43.8
66	27.1	7.4	47.4



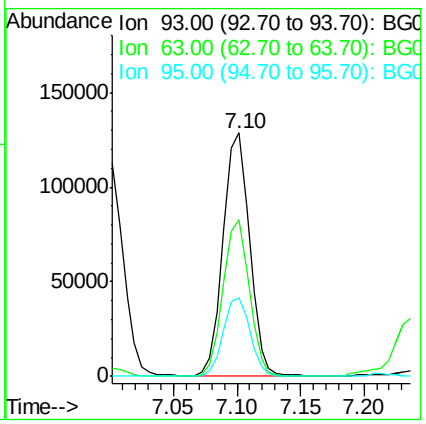


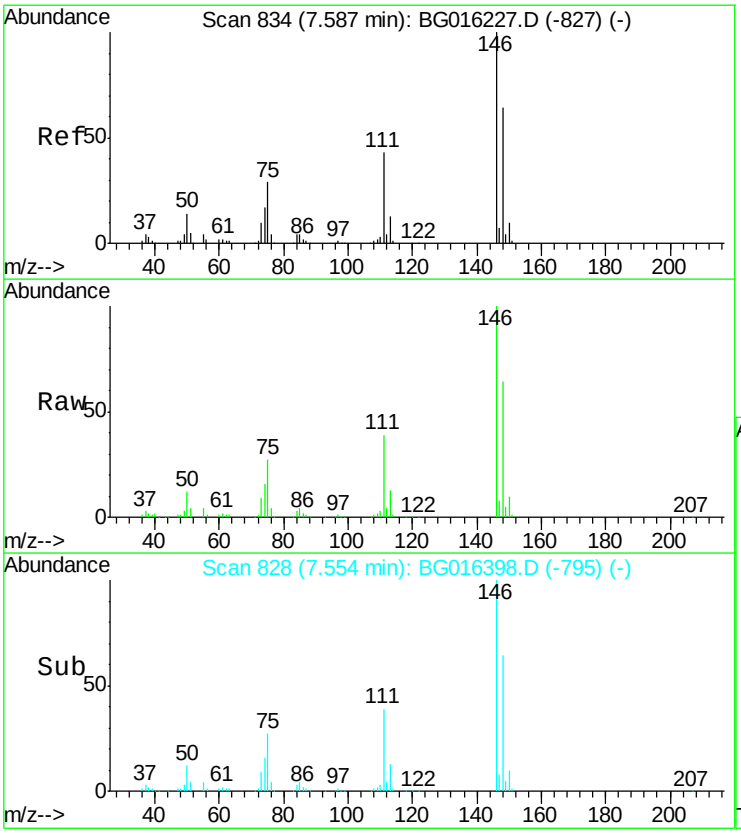
#11
bis(2-Chloroethyl)ether
Concen: 36.92 ng
RT: 7.10 min Scan# 751
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion: 93 Resp: 186930

Ion	Ratio	Lower	Upper
93	100		
63	64.2	44.1	84.1
95	32.3	12.5	52.5

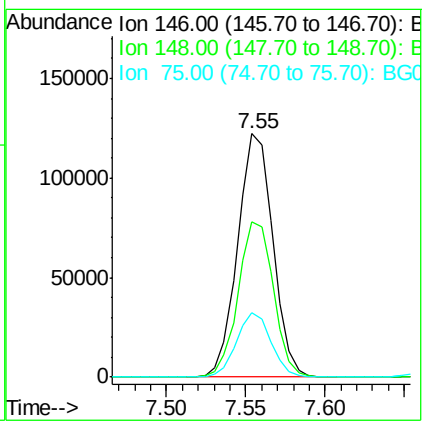


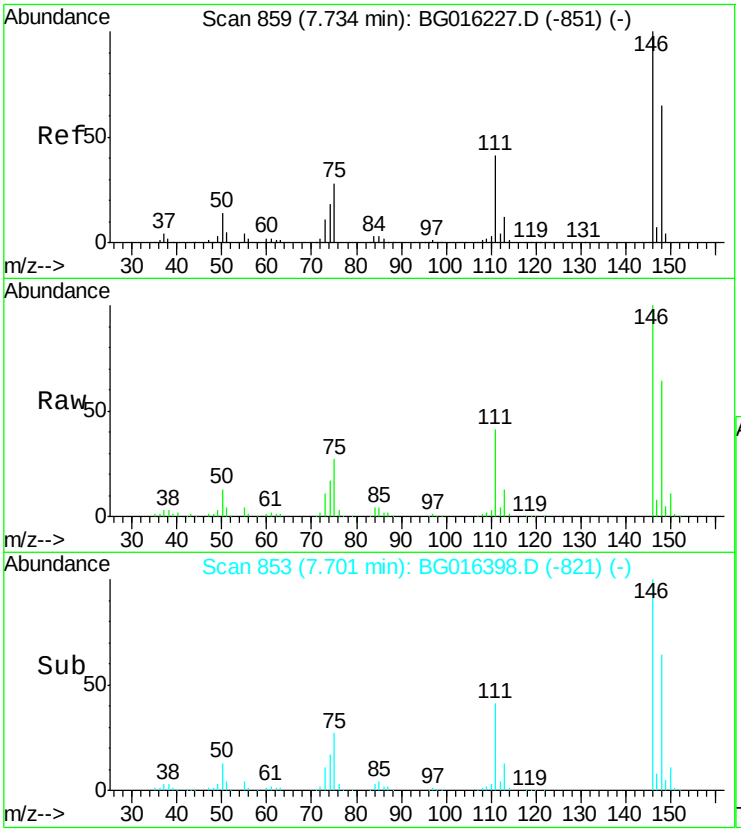


#12
1,3-Dichlorobenzene
Concen: 39.39 ng
RT: 7.55 min Scan# 828
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:146 Resp: 188837

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.9	76.3
75	26.5	23.3	34.9



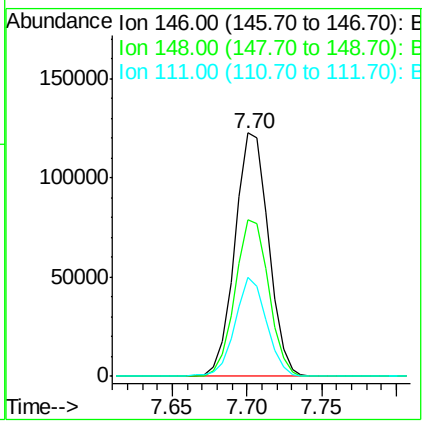


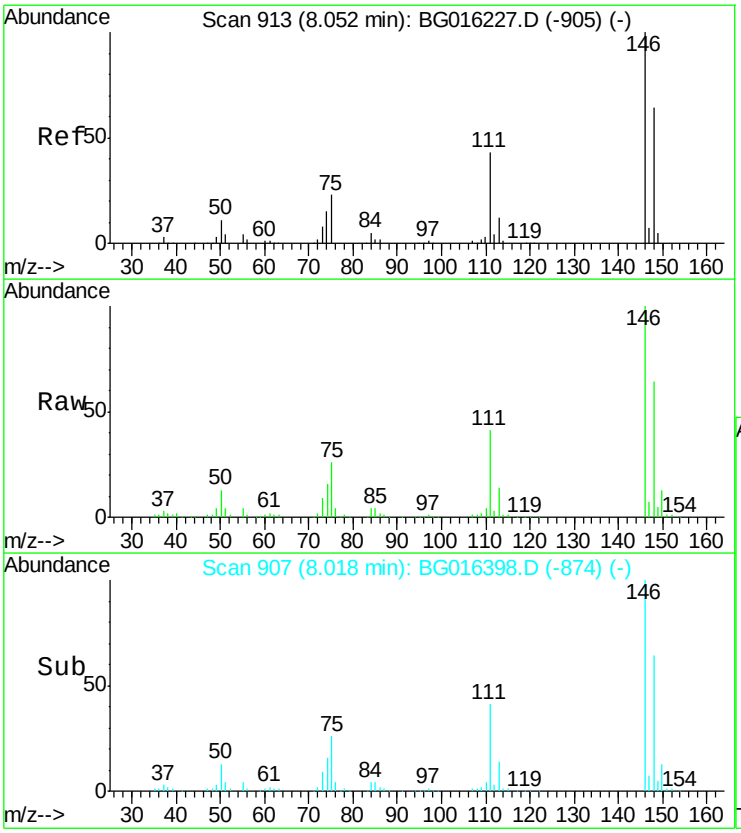
#13
1,4-Dichlorobenzene
Concen: 38.46 ng
RT: 7.70 min Scan# 853
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:146 Resp: 191266

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.0	78.0
111	40.6	32.6	49.0

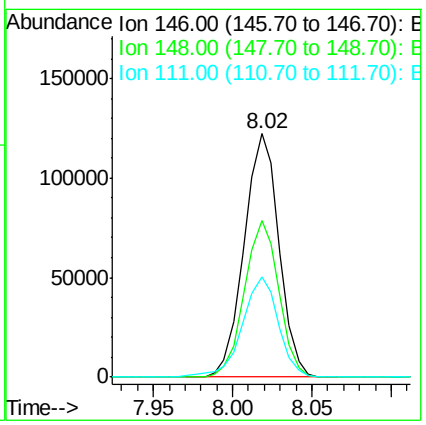


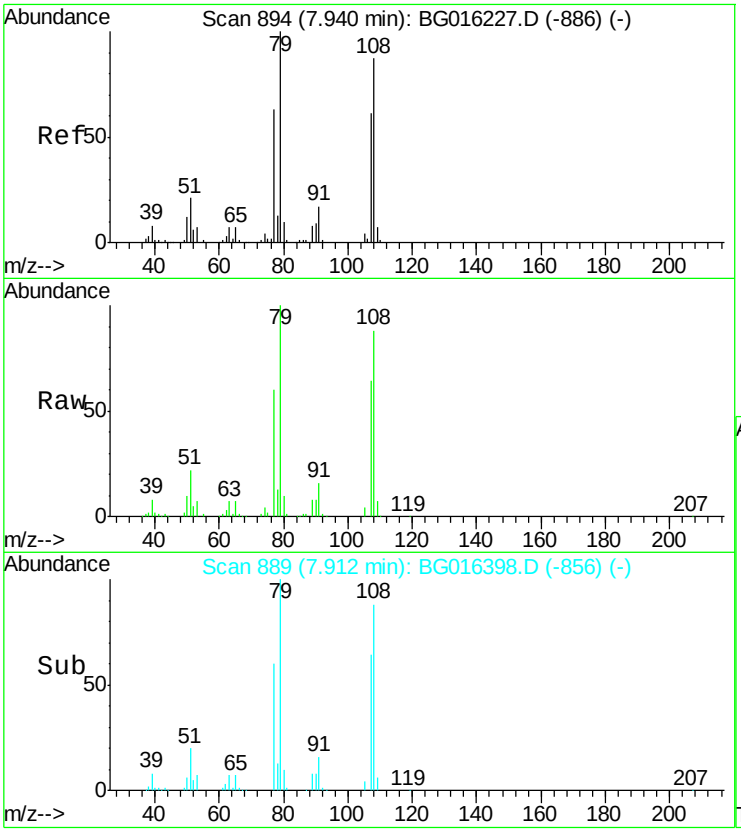


#14
1,2-Dichlorobenzene
Concen: 39.08 ng
RT: 8.02 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:146 Resp: 185873

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.9	76.3
111	41.1	34.7	52.1



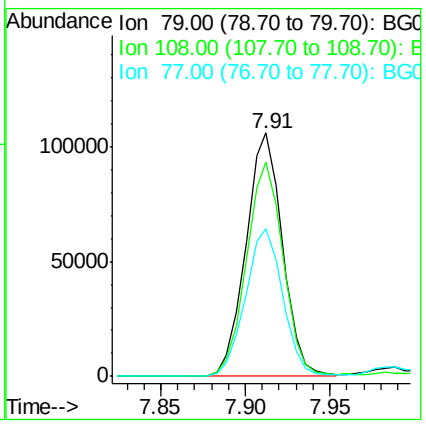


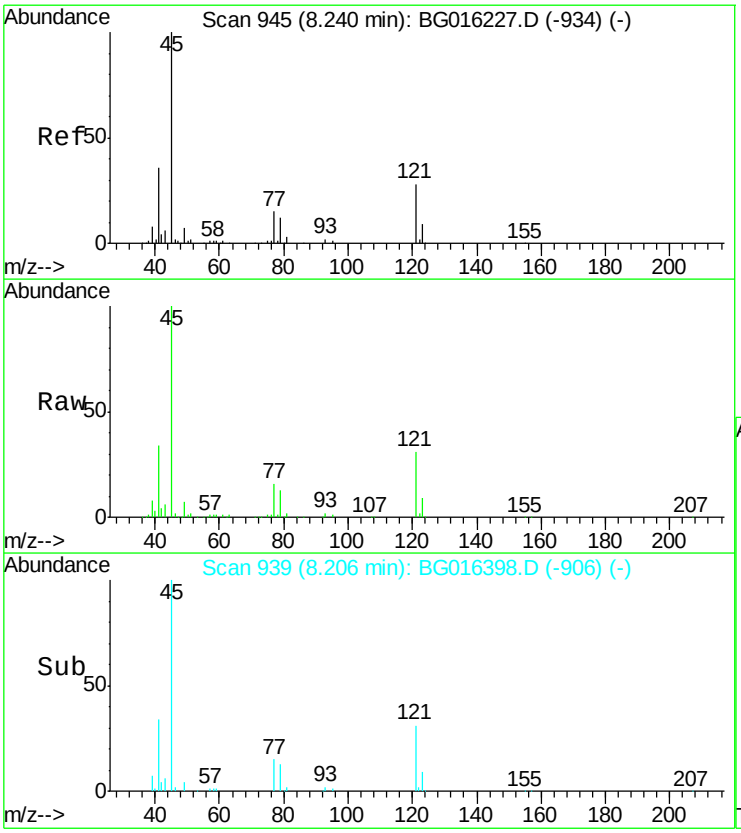
#15
Benzyl Alcohol
Concen: 38.62 ng
RT: 7.91 min Scan# 889
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion: 79 Resp: 159766

Ion	Ratio	Lower	Upper
79	100		
108	88.0	69.3	103.9
77	60.4	50.3	75.5

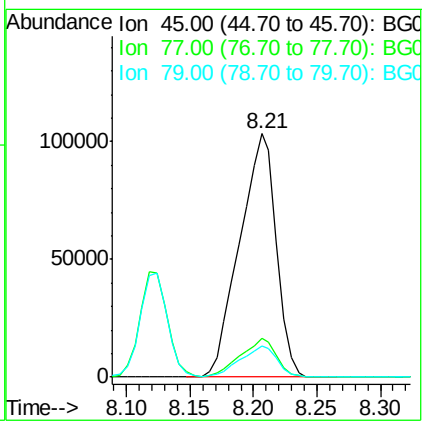


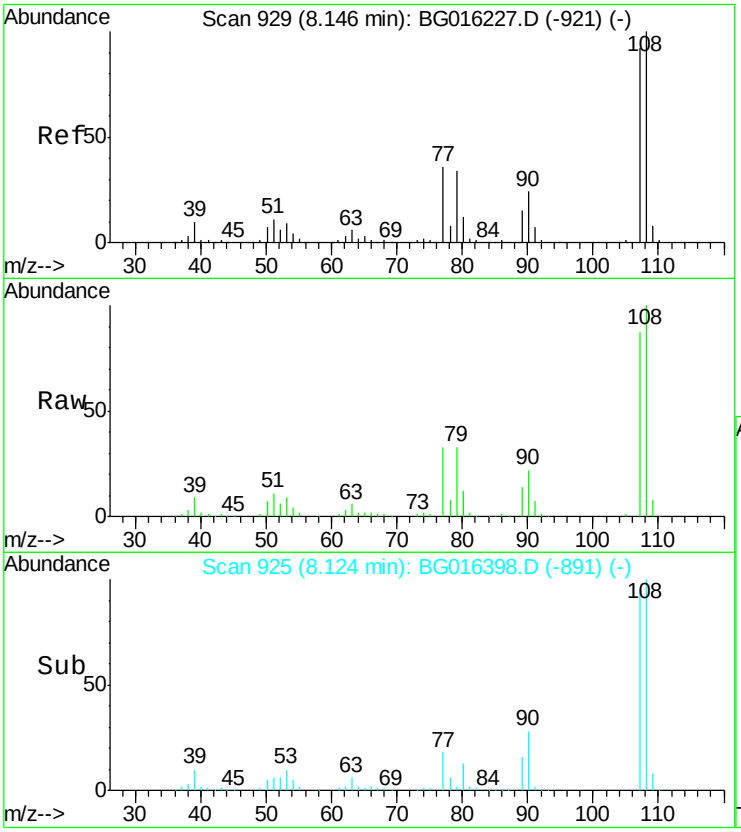


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.28 ng
RT: 8.21 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion: 45 Resp: 206859

Ion	Ratio	Lower	Upper
45	100		
77	15.9	0.0	35.3
79	13.0	0.0	32.3



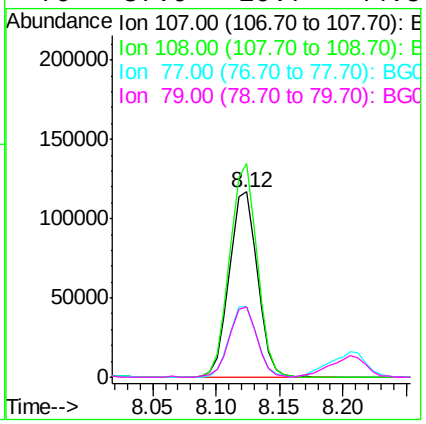


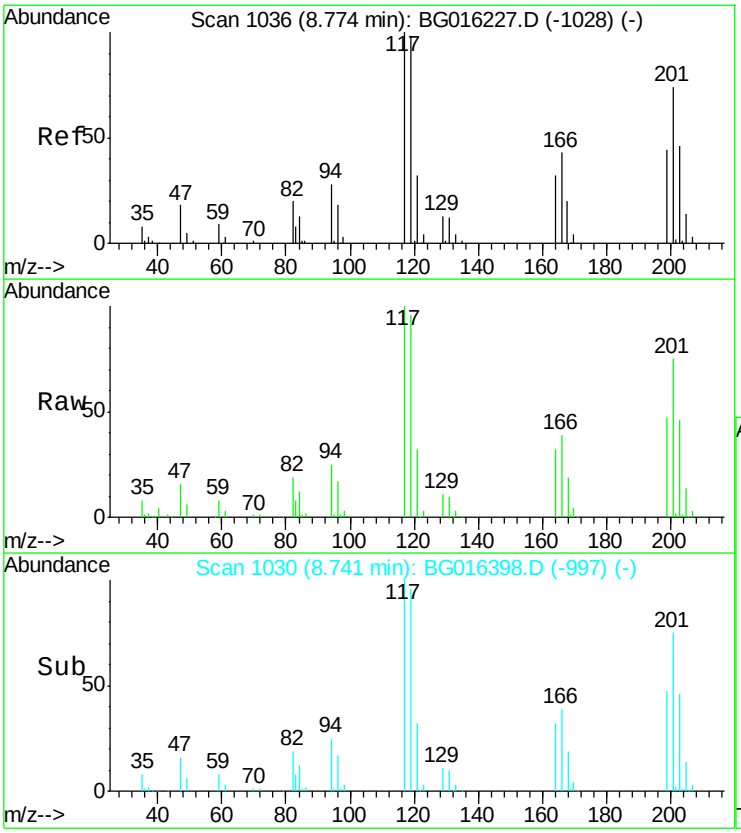
#17
2-Methylphenol
Concen: 42.01 ng
RT: 8.12 min Scan# 925
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:107 Resp: 178875

Ion	Ratio	Lower	Upper
107	100		
108	115.4	87.2	130.8
77	37.9	31.1	46.7
79	37.9	29.7	44.5

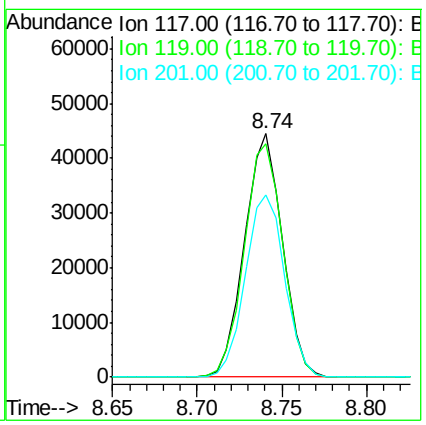


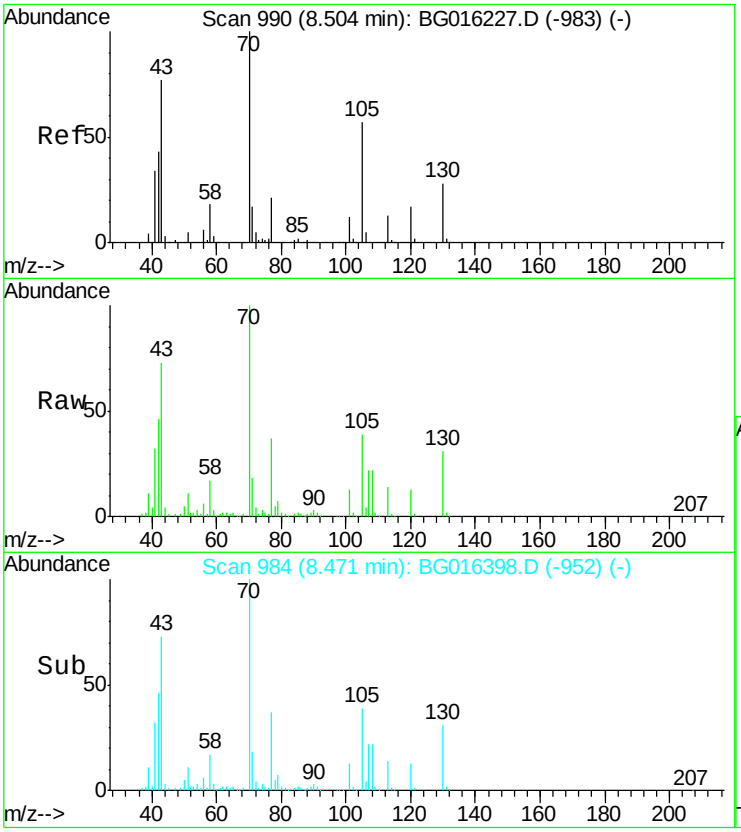


#18
Hexachloroethane
Concen: 36.47 ng
RT: 8.74 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:117 Resp: 69381

Ion	Ratio	Lower	Upper
117	100		
119	96.0	78.8	118.2
201	74.7	59.0	88.4



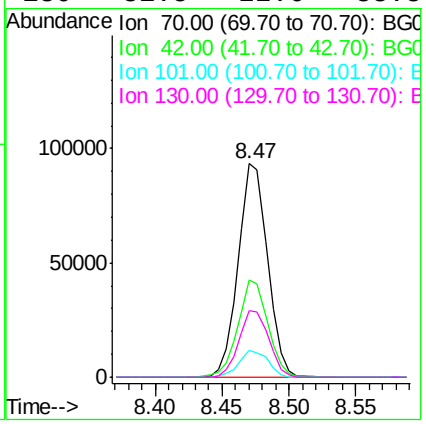


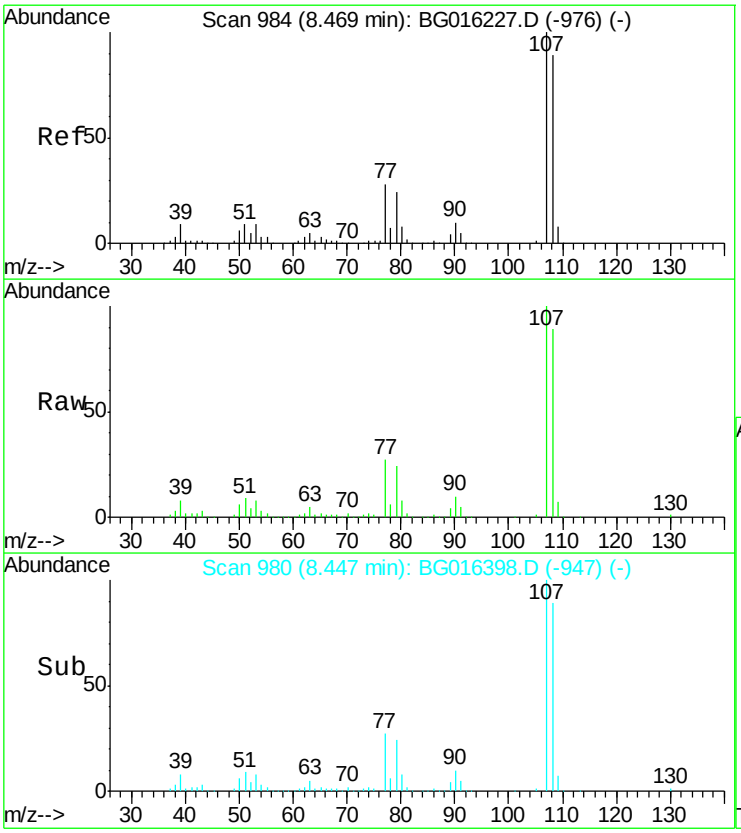
#19
n-Nitroso-di-n-propylamine
Concen: 33.32 ng
RT: 8.47 min Scan# 984
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion: 70 Resp: 141688

Ion	Ratio	Lower	Upper
70	100		
42	45.8	34.7	52.1
101	12.8	9.2	13.8
130	31.5	22.6	33.8

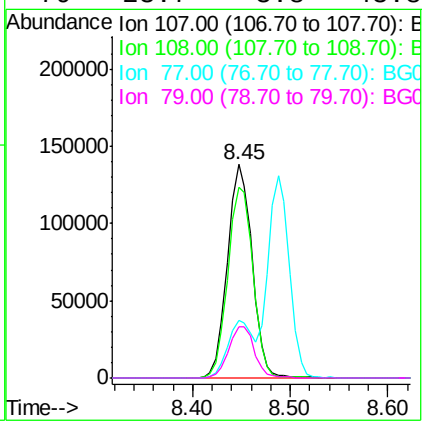


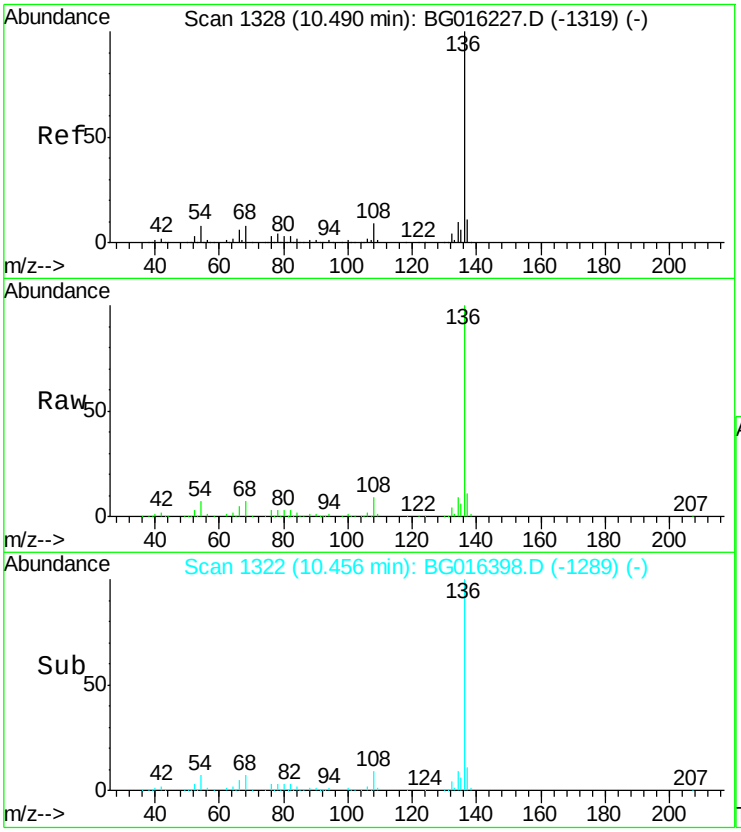


#20
3+4-Methylphenols
Concen: 41.05 ng
RT: 8.45 min Scan# 980
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:107 Resp: 242076

Ion	Ratio	Lower	Upper
107	100		
108	89.1	69.5	109.5
77	26.7	8.2	48.2
79	23.7	3.8	43.8



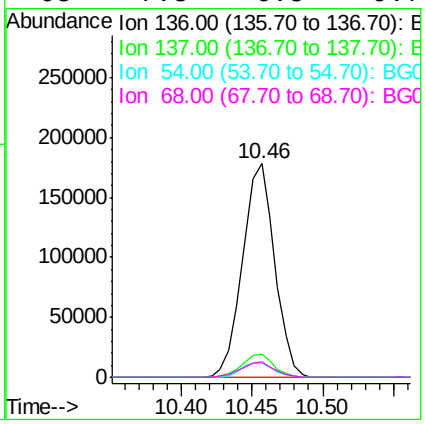


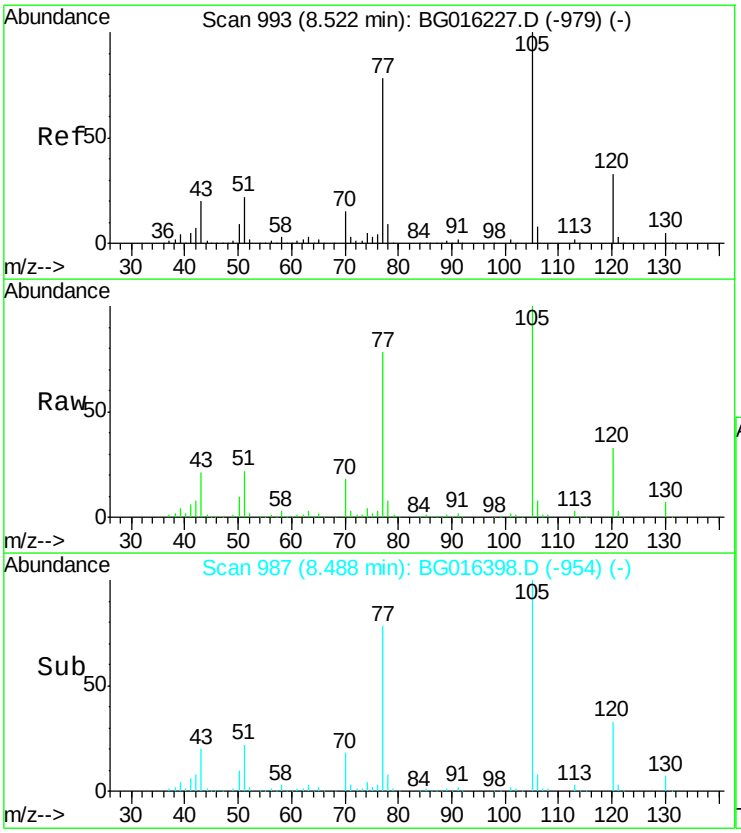
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.46 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:136 Resp: 284444

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	6.6	6.3	9.5
68	7.3	6.5	9.7

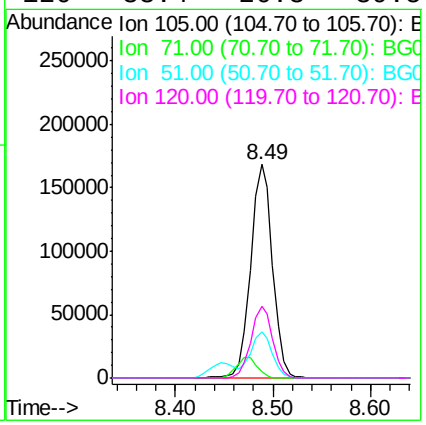


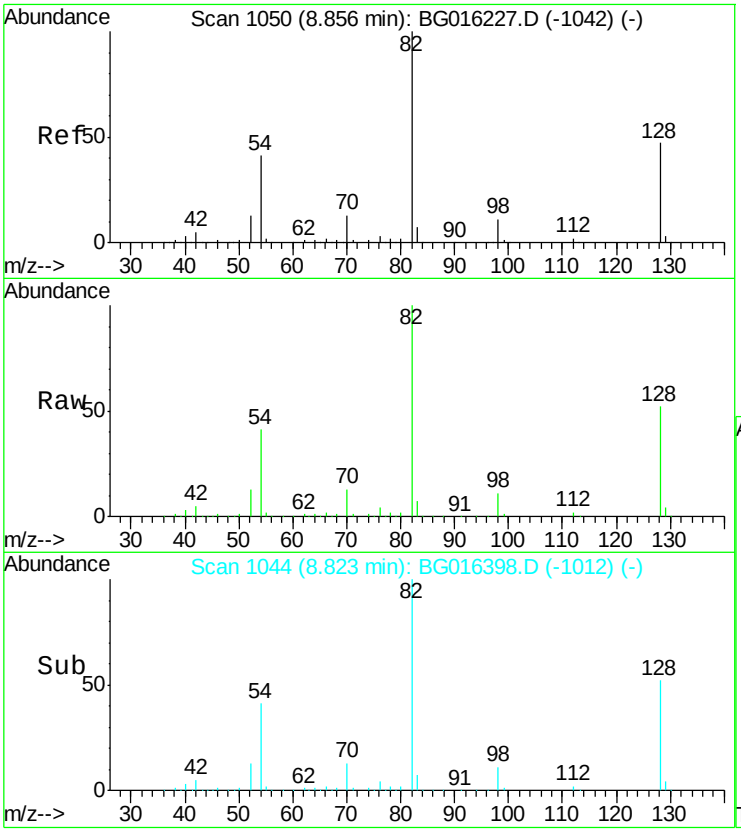


#22
Acetophenone
Concen: 40.22 ng
RT: 8.49 min Scan# 987
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:105 Resp: 265257

Ion	Ratio	Lower	Upper
105	100		
71	3.2	2.0	3.0#
51	21.7	17.9	26.9
120	33.4	26.3	39.5



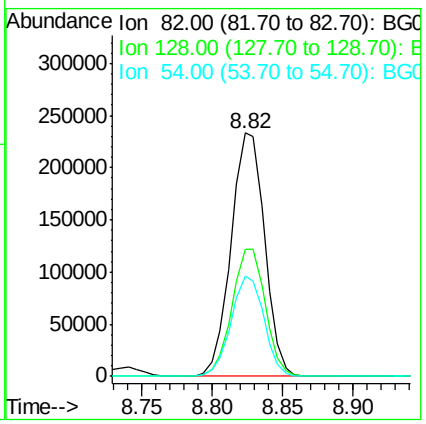


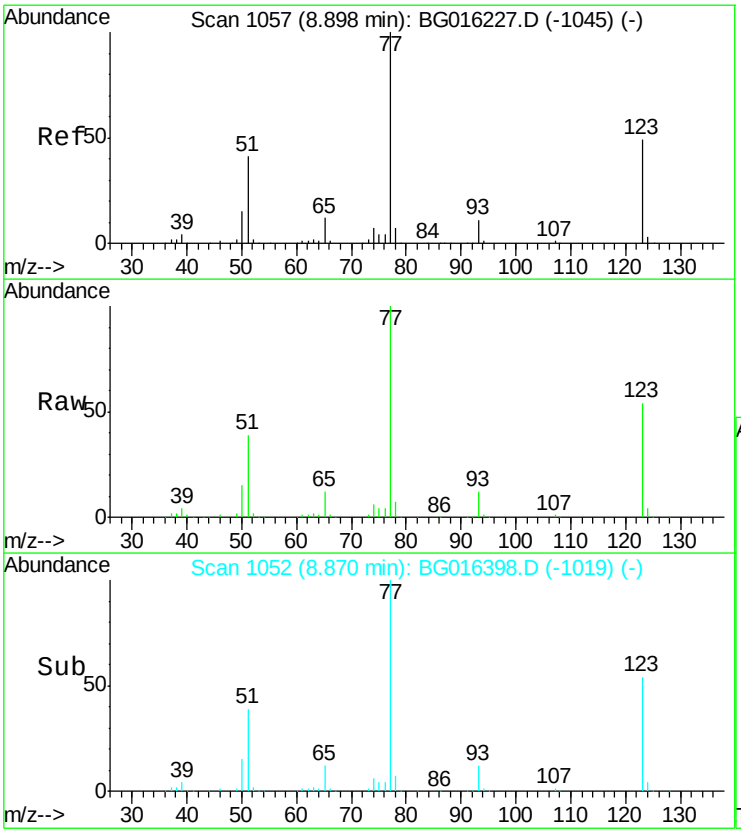
#23
Nitrobenzene-d5
Concen: 78.85 ng
RT: 8.82 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion: 82 Resp: 387148

Ion	Ratio	Lower	Upper
82	100		
128	52.3	37.8	56.8
54	41.4	32.6	49.0

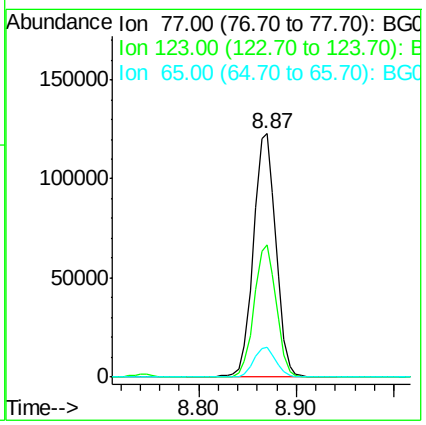


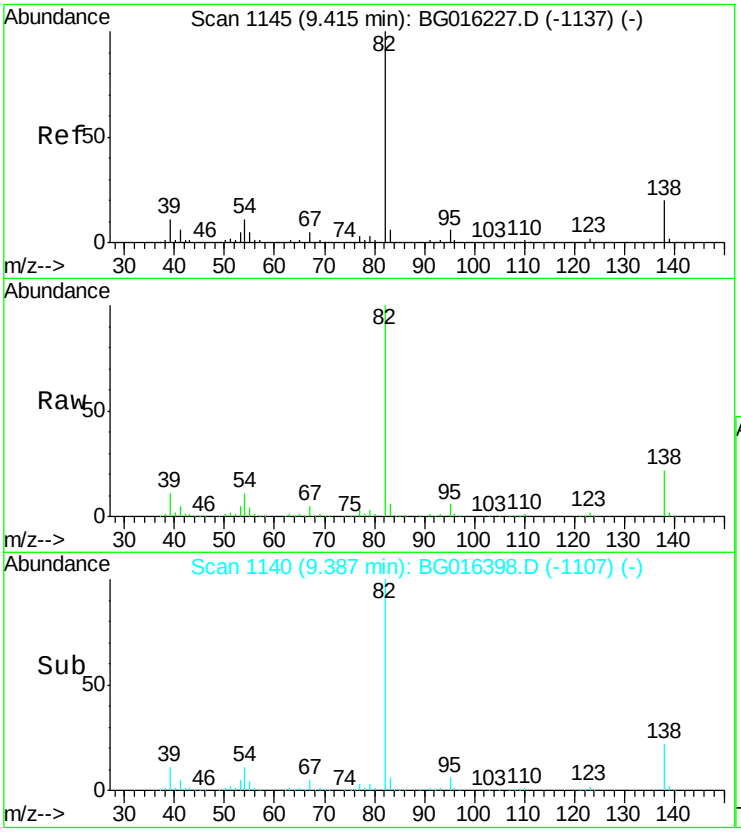


#24
Nitrobenzene
Concen: 38.08 ng
RT: 8.87 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion: 77 Resp: 199945

Ion	Ratio	Lower	Upper
77	100		
123	54.2	38.8	58.2
65	12.3	9.4	14.2



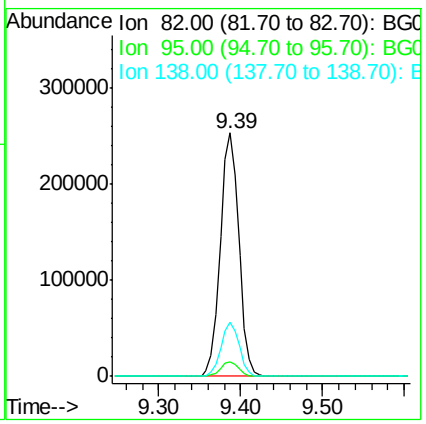


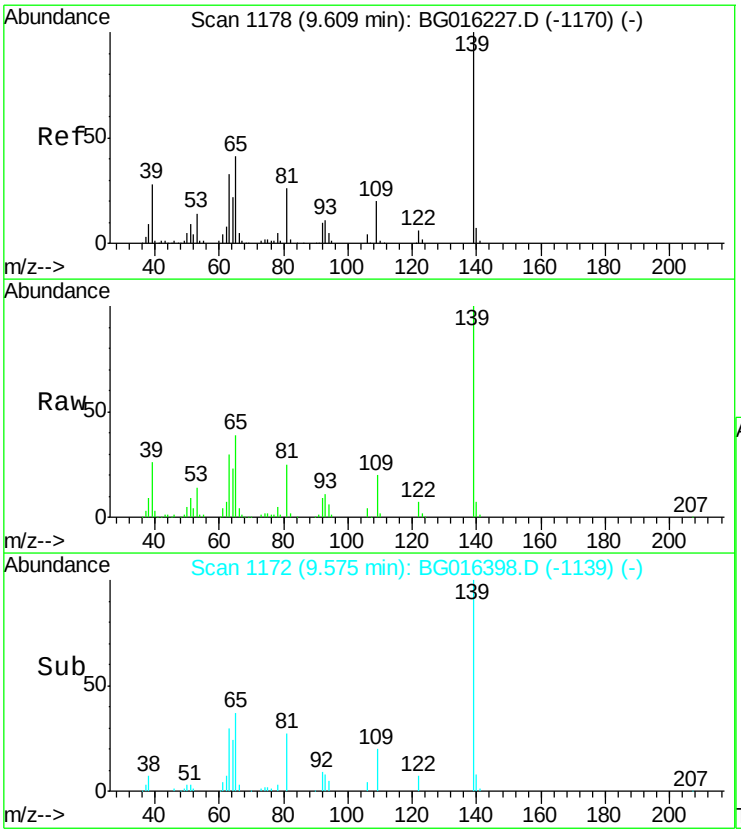
#25
Isophorone
Concen: 36.46 ng
RT: 9.39 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion: 82 Resp: 397535

Ion	Ratio	Lower	Upper
82	100		
95	6.0	5.0	7.6
138	22.1	16.2	24.2

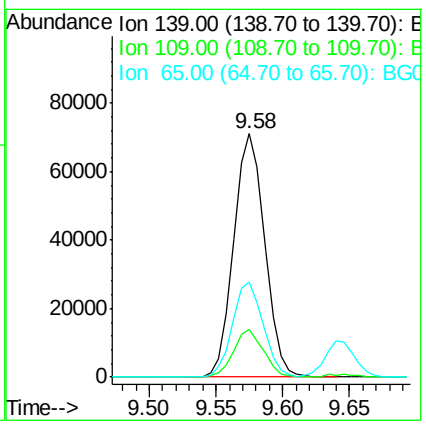


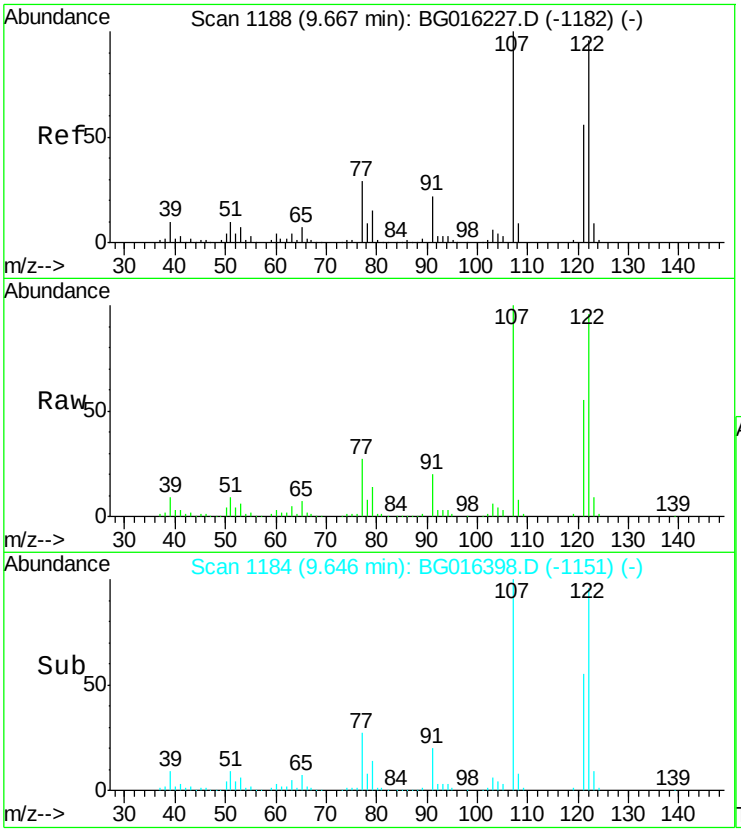


#26
2-Nitrophenol
Concen: 46.74 ng
RT: 9.58 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:139 Resp: 114441

Ion	Ratio	Lower	Upper
139	100		
109	19.8	15.9	23.9
65	39.2	32.9	49.3



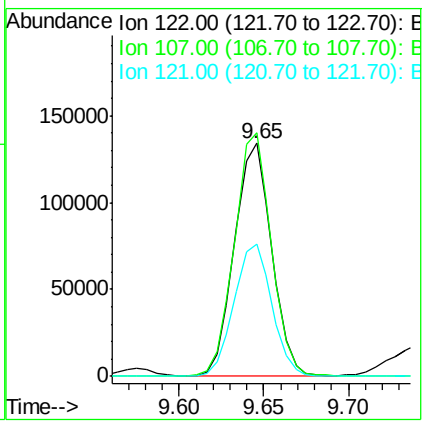


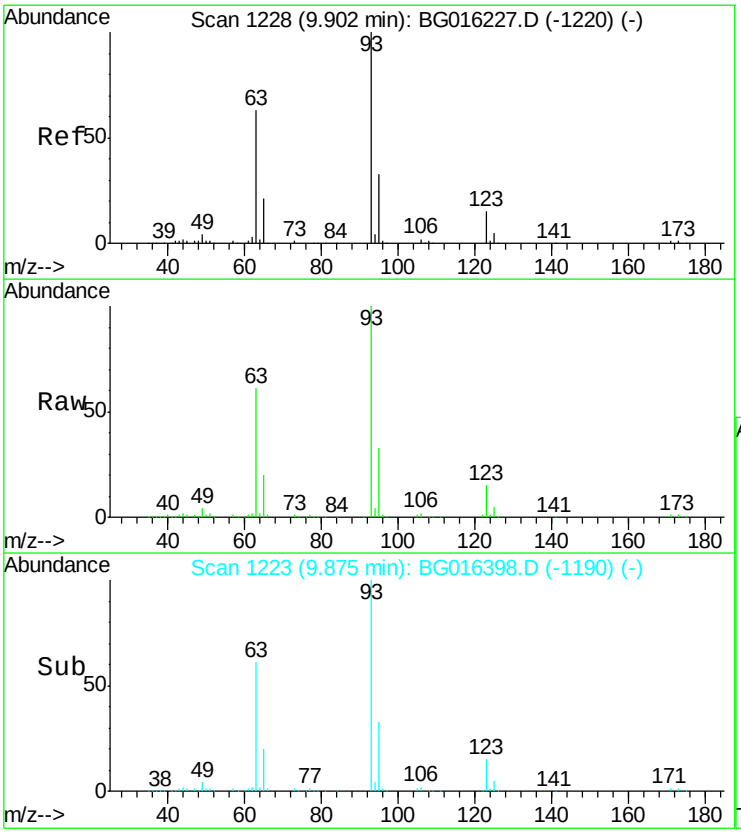
#27
2,4-Dimethylphenol
Concen: 44.97 ng
RT: 9.65 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:122 Resp: 205114

Ion	Ratio	Lower	Upper
122	100		
107	104.5	83.4	125.2
121	57.1	46.2	69.4

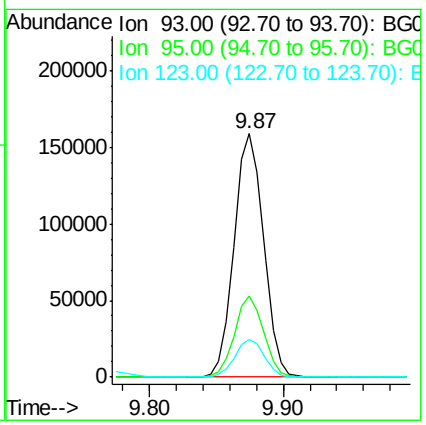


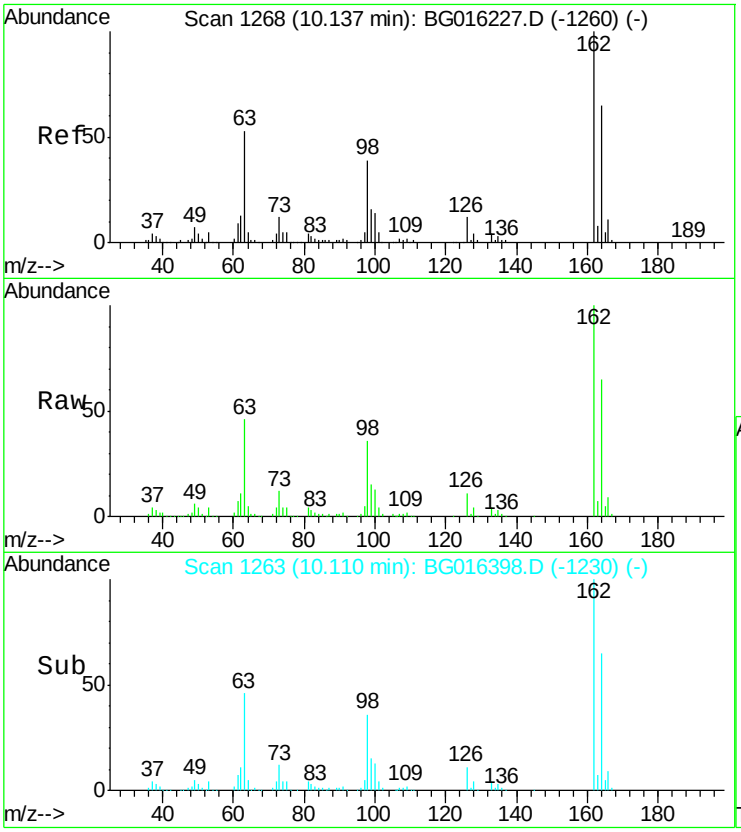


#28
bis(2-Chloroethoxy)methane
Concen: 39.12 ng
RT: 9.87 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion: 93 Resp: 243468

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.1	39.1
123	15.4	11.8	17.8



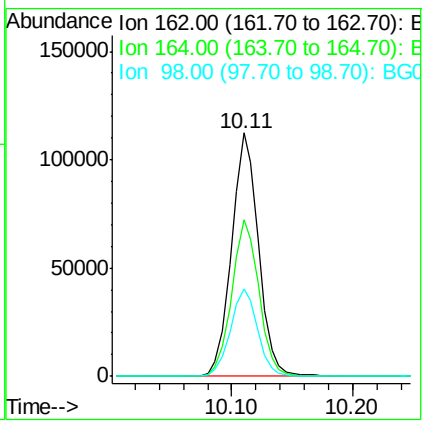


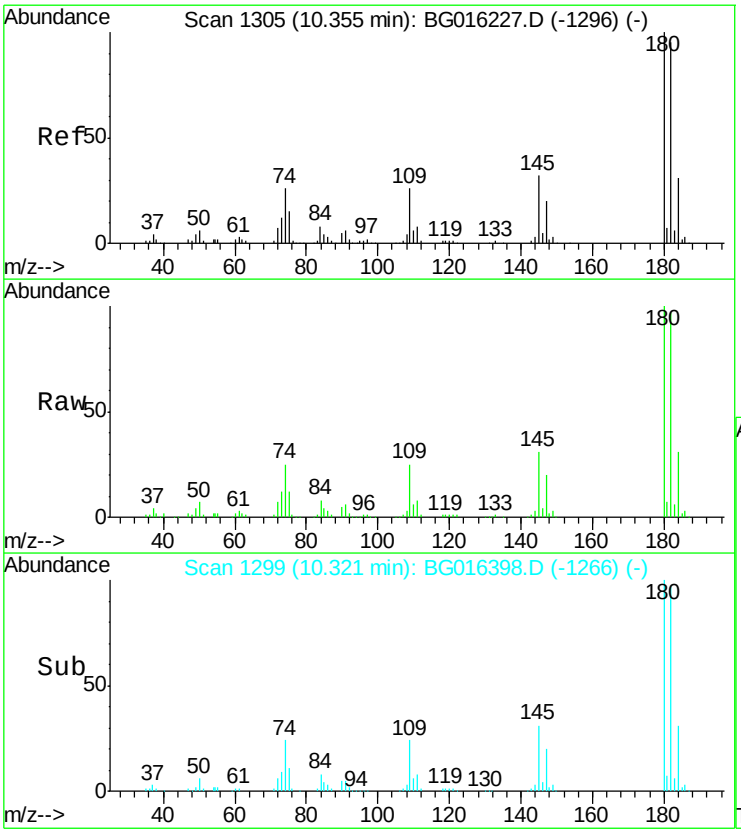
#29
2,4-Dichlorophenol
Concen: 48.25 ng
RT: 10.11 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:162 Resp: 174139

Ion	Ratio	Lower	Upper
162	100		
164	64.6	45.0	85.0
98	35.7	19.1	59.1

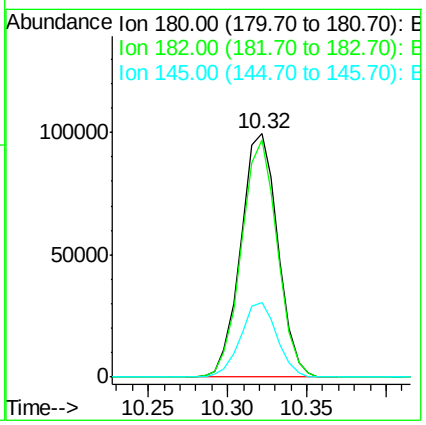


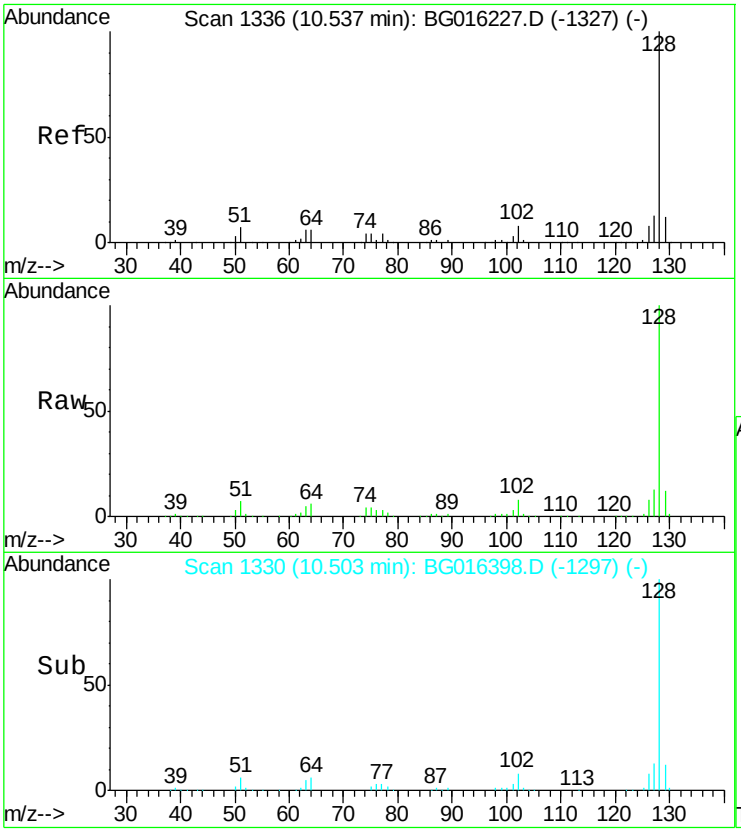


#30
1,2,4-Trichlorobenzene
Concen: 42.75 ng
RT: 10.32 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:180 Resp: 161067

Ion	Ratio	Lower	Upper
180	100		
182	97.4	76.3	114.5
145	30.6	25.2	37.8



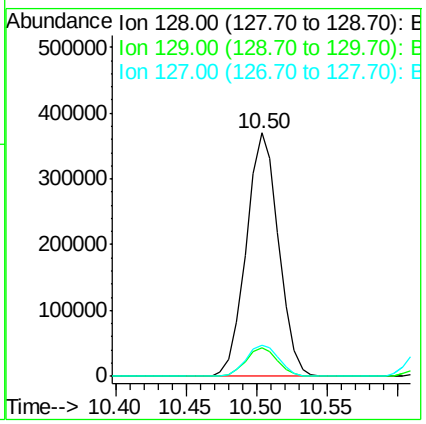


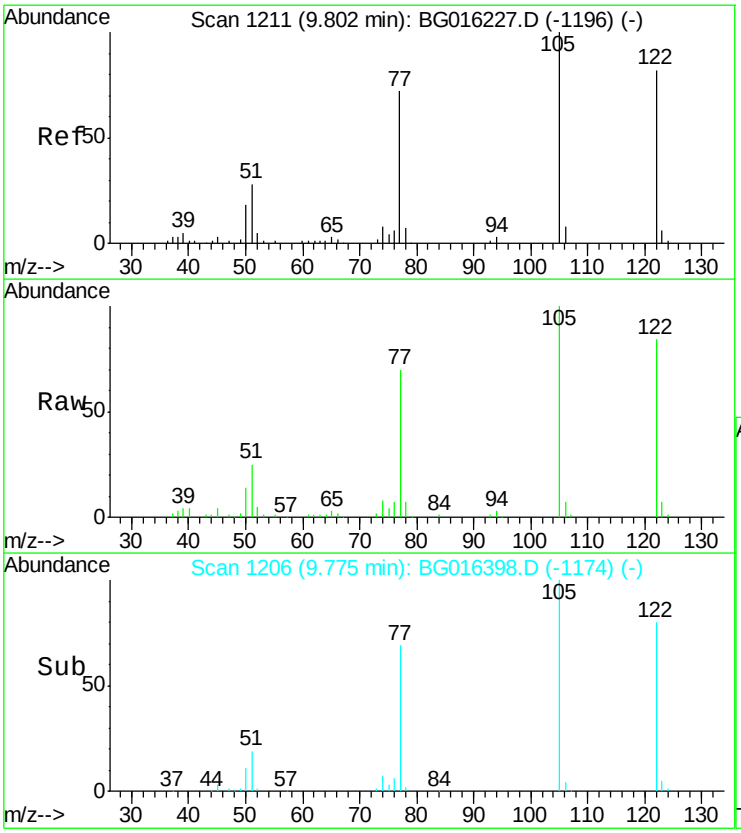
#31
Naphthalene
Concen: 40.09 ng
RT: 10.50 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:128 Resp: 594221

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.2	13.8
127	13.1	10.6	16.0

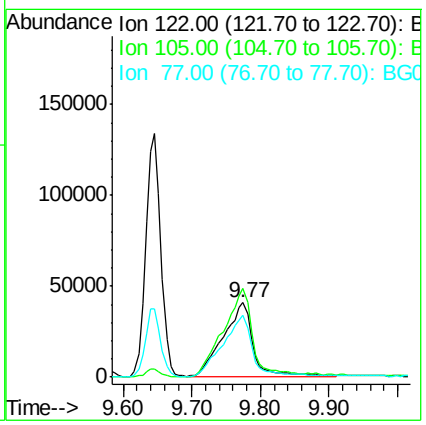


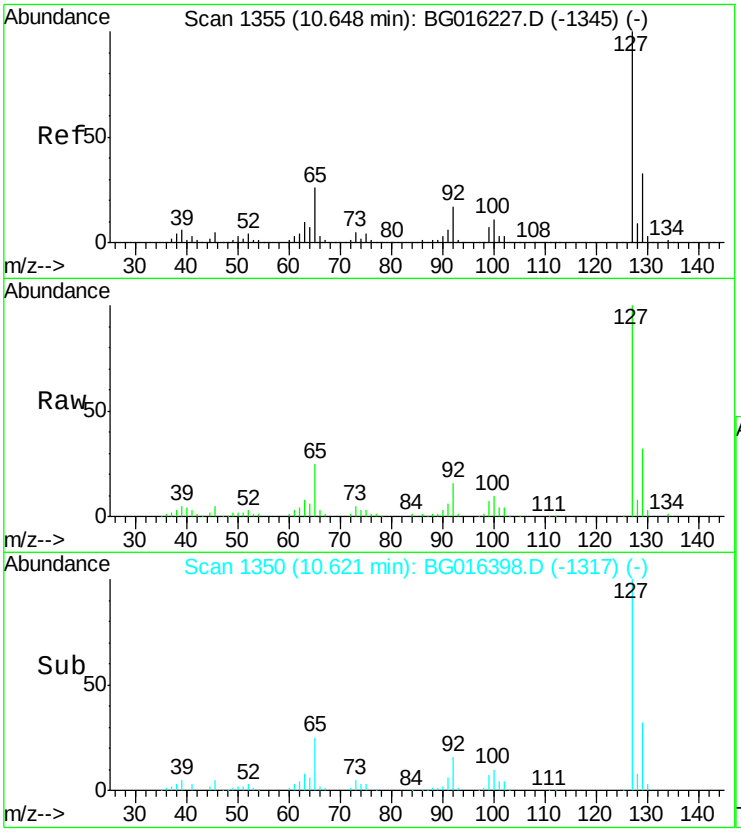


#32
Benzoic acid
Concen: 42.23 ng
RT: 9.77 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:122 Resp: 121837

Ion	Ratio	Lower	Upper
122	100		
105	118.8	99.7	139.7
77	83.0	66.8	106.8



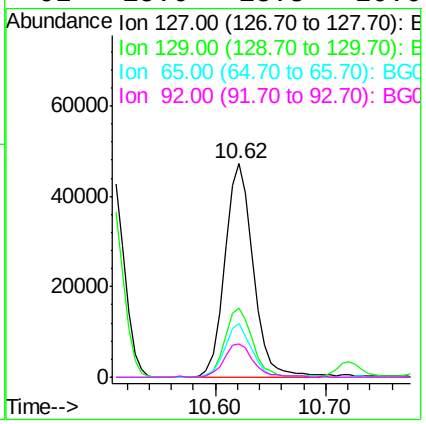


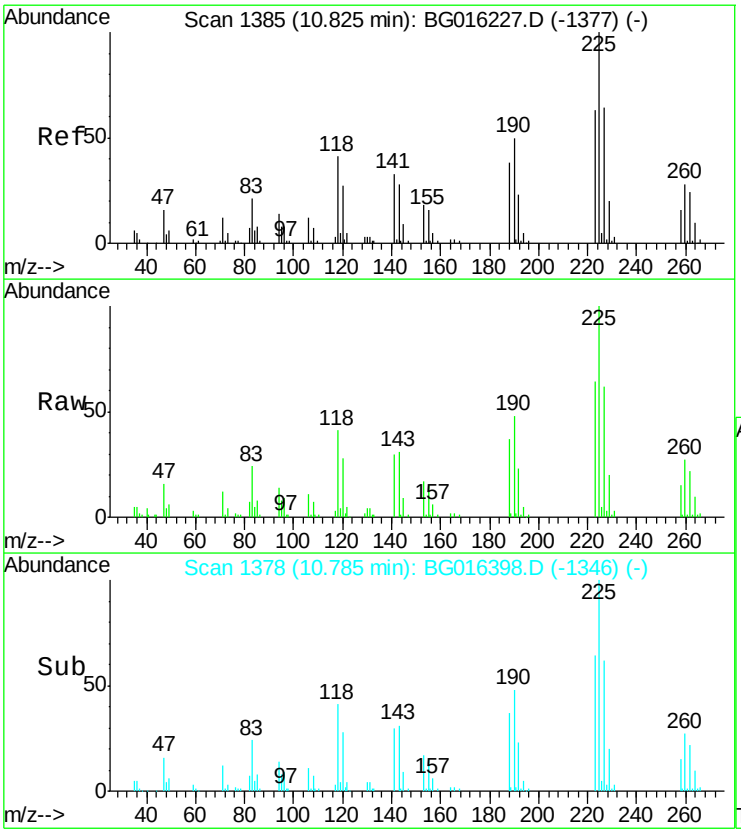
#33
4-Chloroaniline
Concen: 12.25 ng
RT: 10.62 min Scan# 1350
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:127 Resp: 85208

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1
65	25.4	21.2	31.8
92	15.6	13.8	20.6

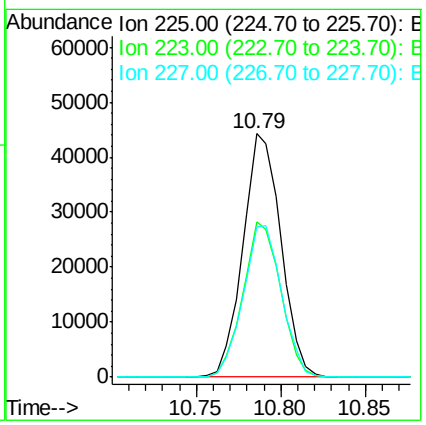


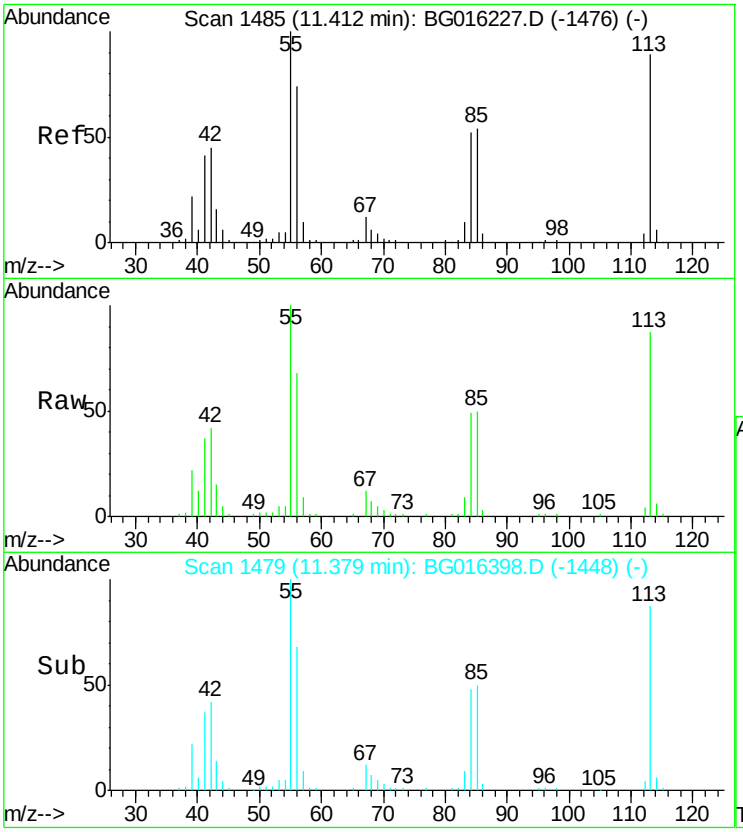


#34
Hexachlorobutadiene
Concen: 41.77 ng
RT: 10.79 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:225 Resp: 69132

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.4	75.6
227	61.6	51.2	76.8



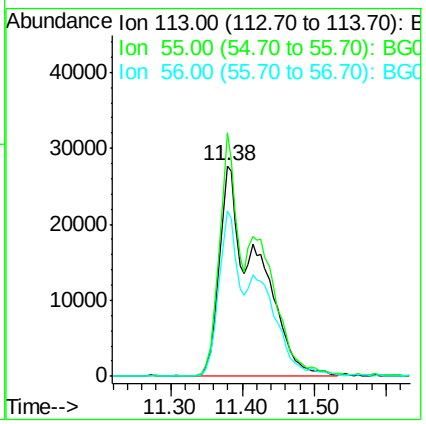


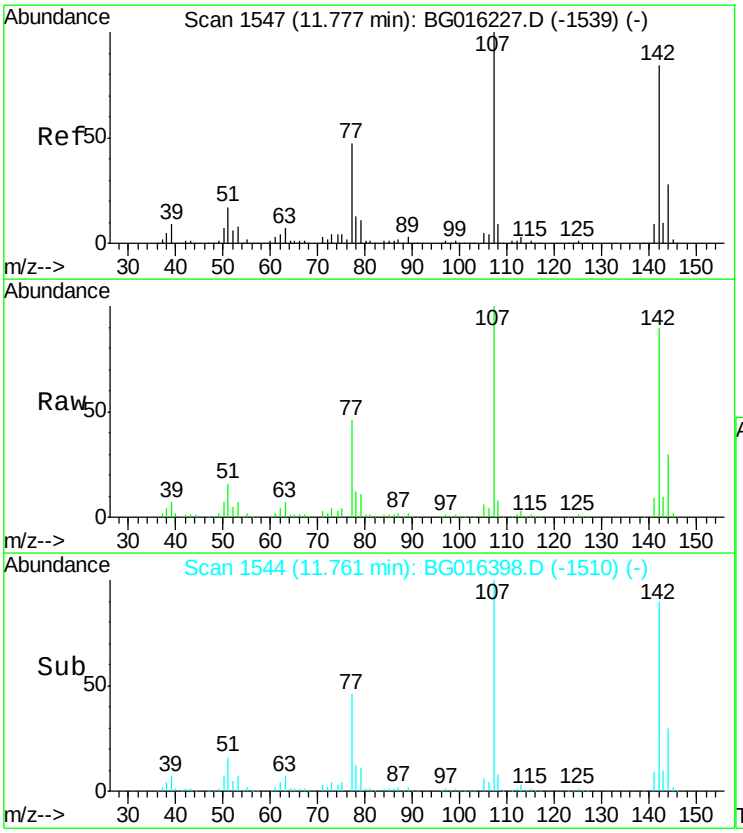
#35
Caprolactam
Concen: 44.44 ng m
RT: 11.38 min Scan# 1479
Delta R.T. -0.02 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:113 Resp: 100960

Ion	Ratio	Lower	Upper
113	100		
55	115.6	92.4	132.4
56	78.7	63.2	103.2

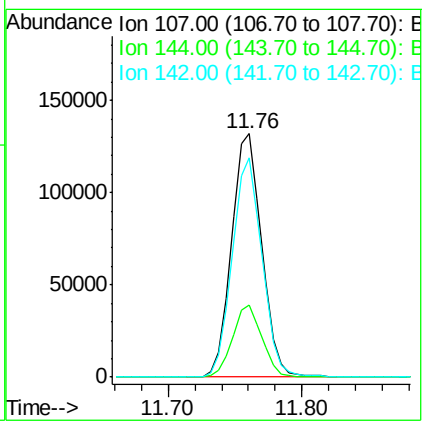


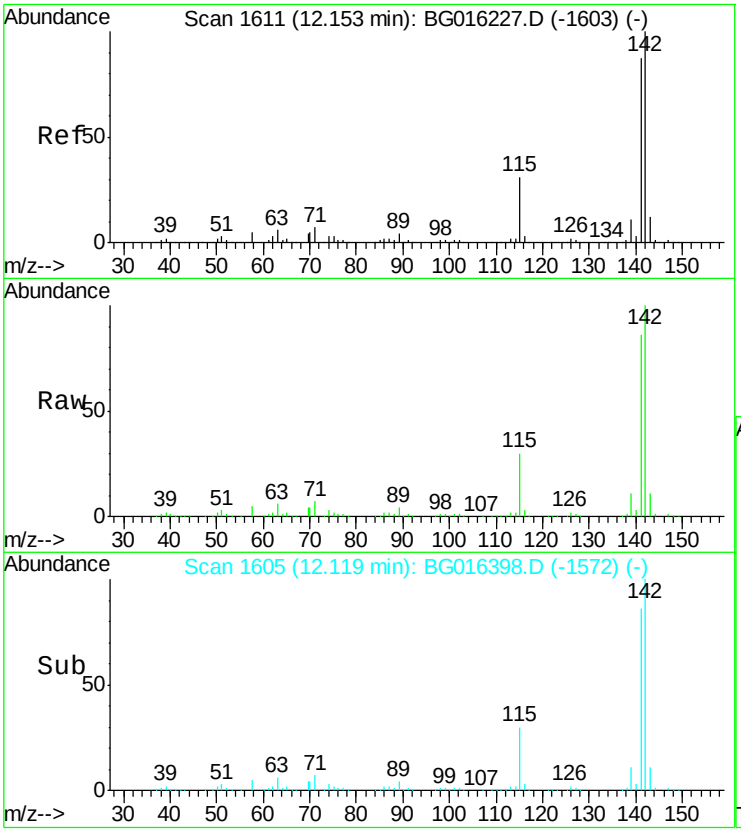


#36
4-Chloro-3-methylphenol
Concen: 43.50 ng
RT: 11.76 min Scan# 1544
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:107 Resp: 207378

Ion	Ratio	Lower	Upper
107	100		
144	29.7	22.0	33.0
142	89.9	67.0	100.6



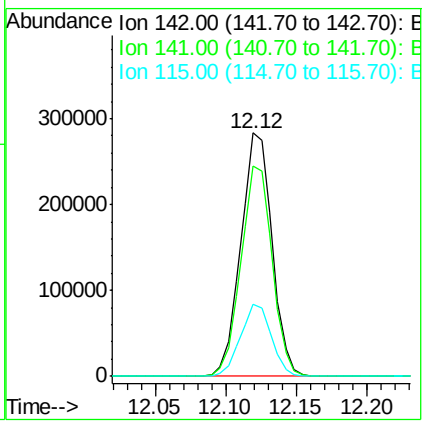


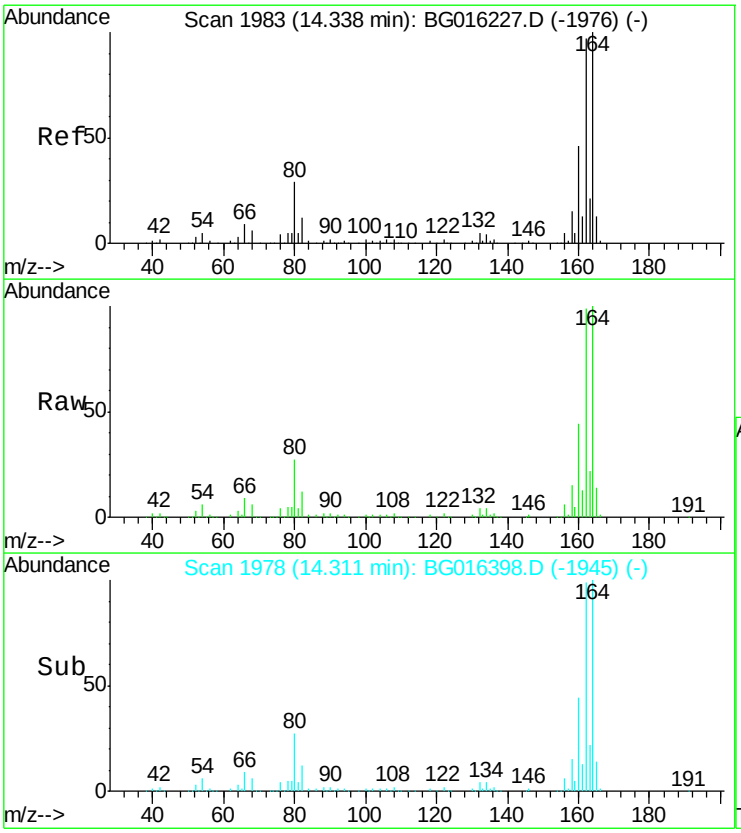
#37
2-Methylnaphthalene
Concen: 41.24 ng
RT: 12.12 min Scan# 1605
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:142 Resp: 439672

Ion	Ratio	Lower	Upper
142	100		
141	86.2	69.3	103.9
115	29.5	25.0	37.6

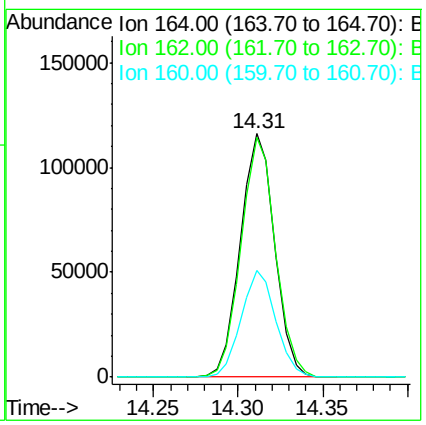


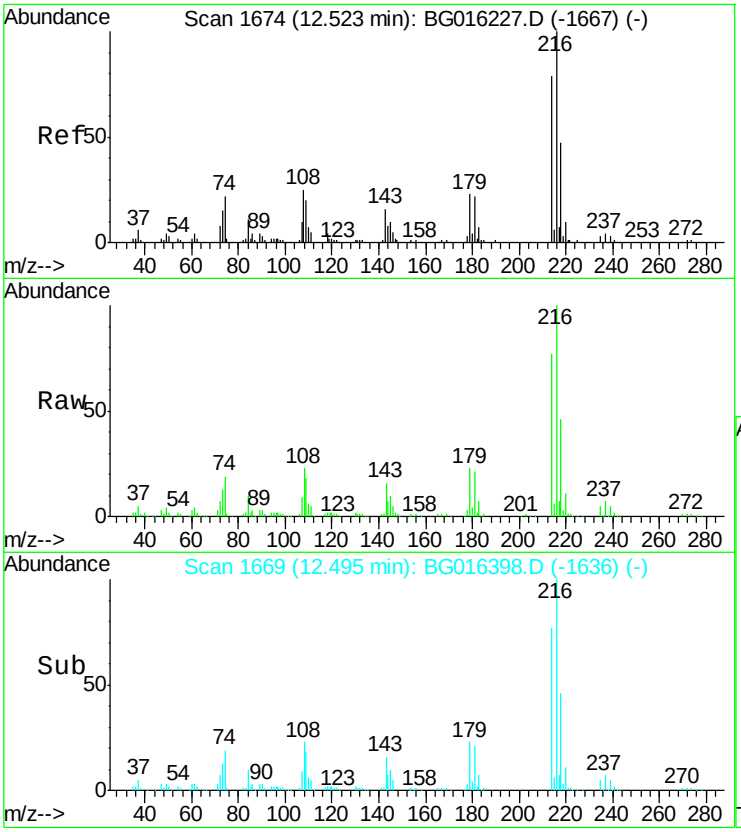


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.31 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:164 Resp: 163841

Ion	Ratio	Lower	Upper
164	100		
162	98.6	77.3	115.9
160	43.8	36.7	55.1



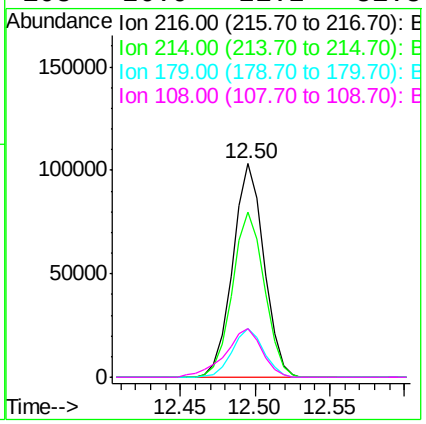


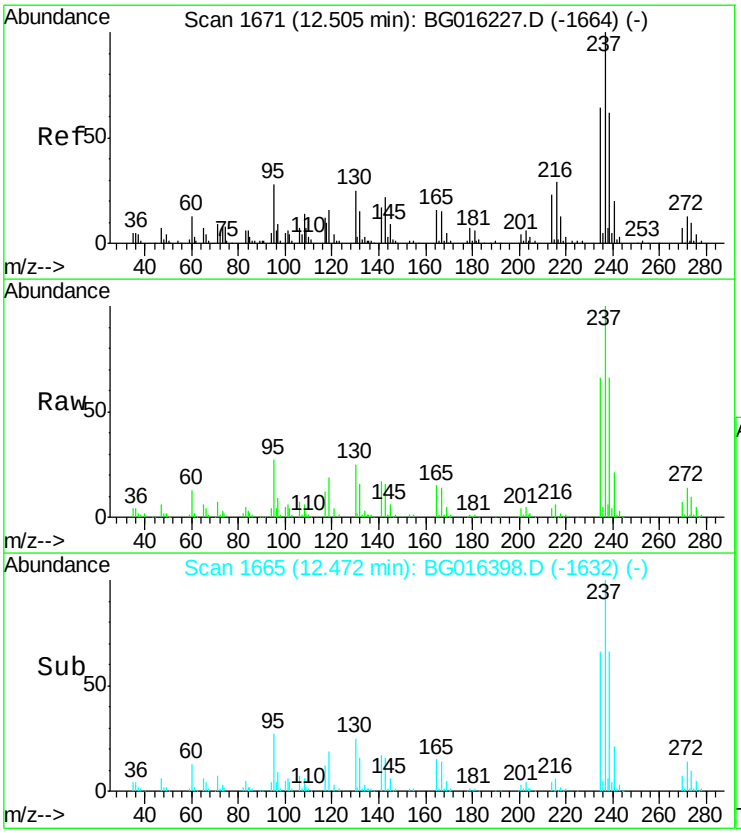
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.74 ng
RT: 12.50 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:216 Resp: 150570

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.4	95.0
179	22.9	18.2	27.2
108	26.9	21.2	31.8

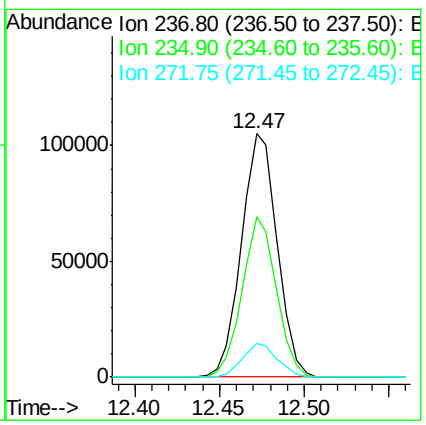


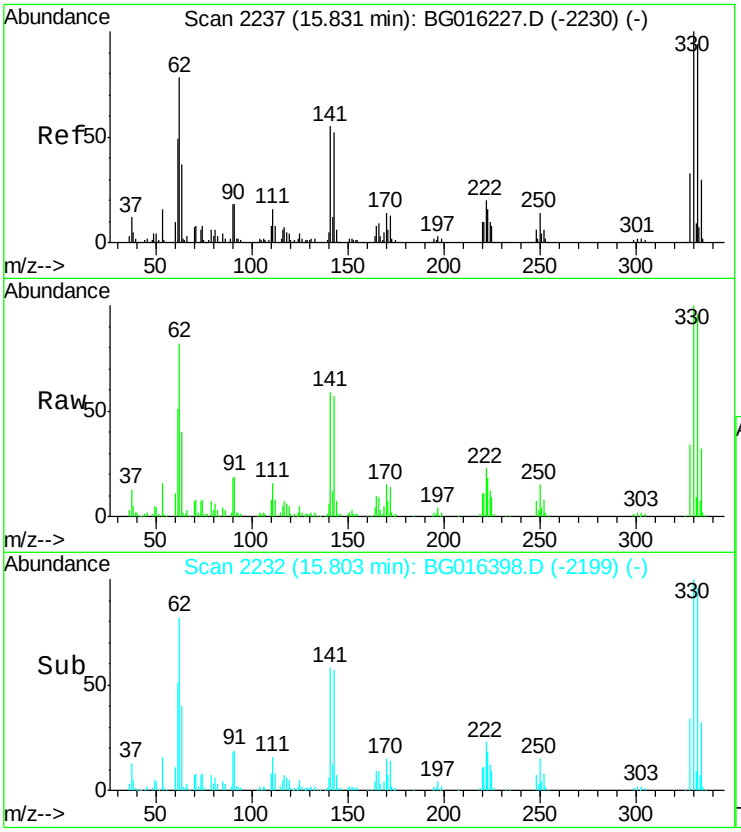


#40
Hexachlorocyclopentadiene
Concen: 93.41 ng
RT: 12.47 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:237 Resp: 154227

Ion	Ratio	Lower	Upper
237	100		
235	66.0	43.9	83.9
272	13.7	0.0	33.1



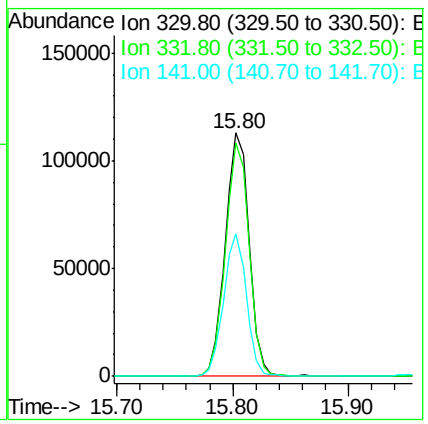


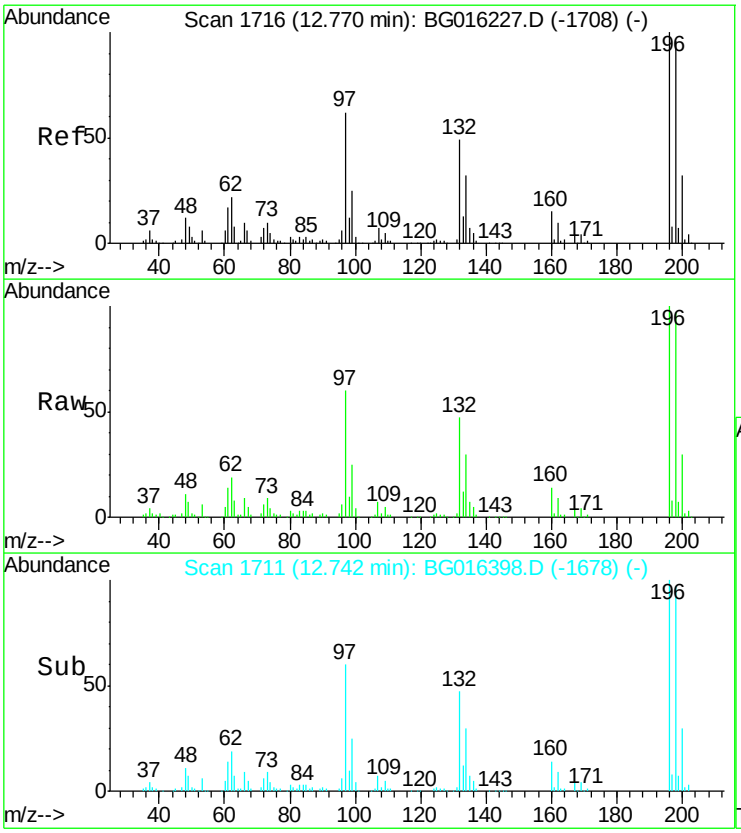
#41
2,4,6-Tribromophenol
Concen: 145.74 ng
RT: 15.80 min Scan# 2232
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:330 Resp: 161488

Ion	Ratio	Lower	Upper
330	100		
332	95.2	75.8	113.6
141	56.4	46.6	69.8

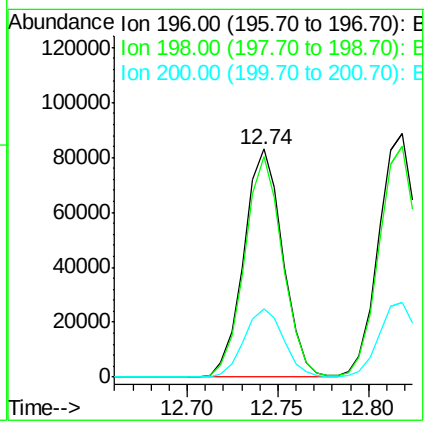


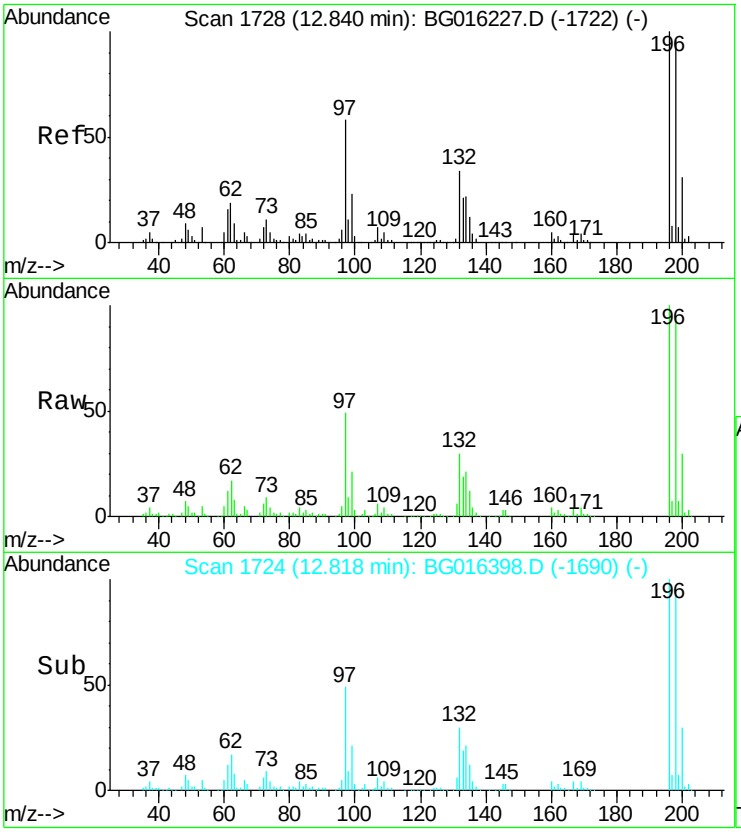


#42
2,4,6-Trichlorophenol
Concen: 46.20 ng
RT: 12.74 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:196 Resp: 123841

Ion	Ratio	Lower	Upper
196	100		
198	96.8	77.2	115.8
200	29.9	25.3	37.9



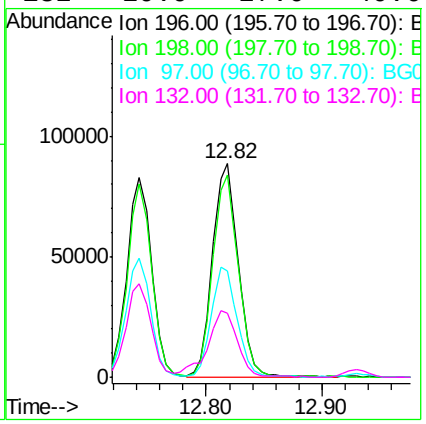


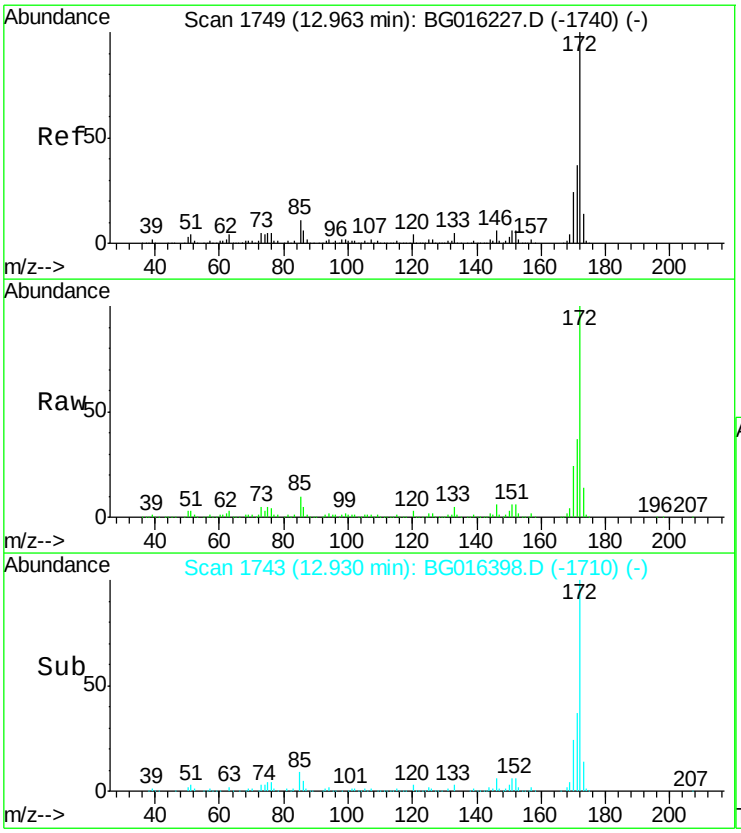
#43
2,4,5-Trichlorophenol
Concen: 47.71 ng
RT: 12.82 min Scan# 1724
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:196 Resp: 136642

Ion	Ratio	Lower	Upper
196	100		
198	94.9	77.1	115.7
97	49.5	46.6	69.8
132	29.9	27.0	40.6

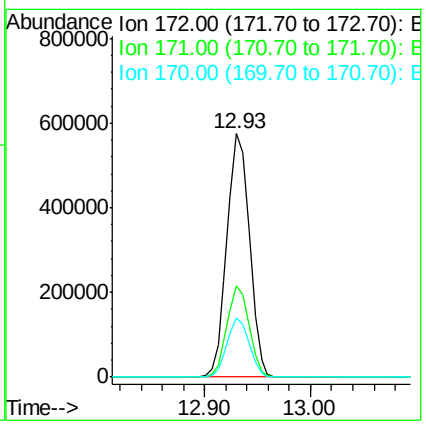


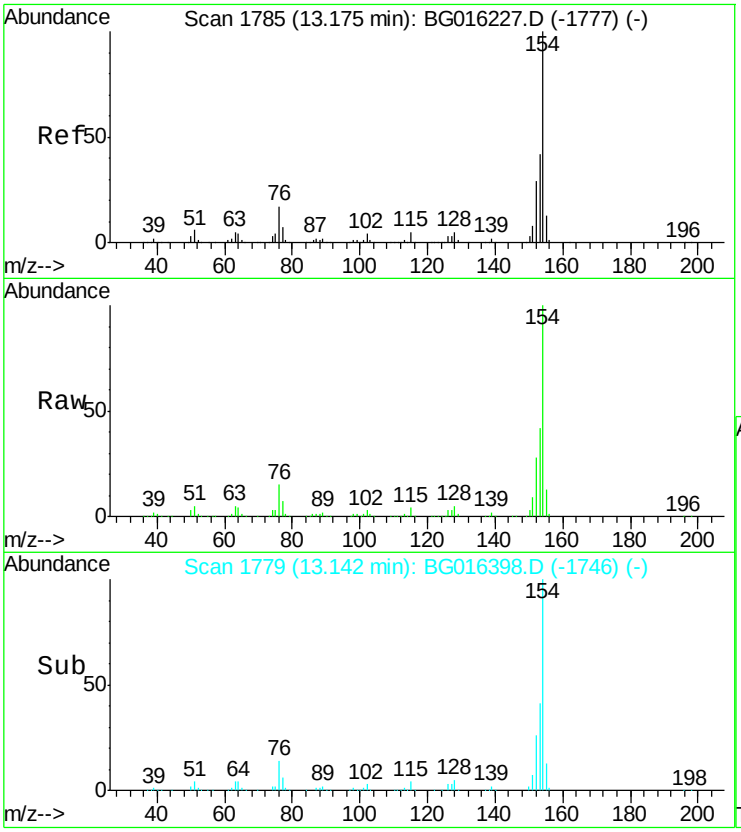


#44
2-Fluorobiphenyl
Concen: 87.92 ng
RT: 12.93 min Scan# 1743
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:172 Resp: 846101

Ion	Ratio	Lower	Upper
172	100		
171	37.5	29.6	44.4
170	24.2	19.4	29.2



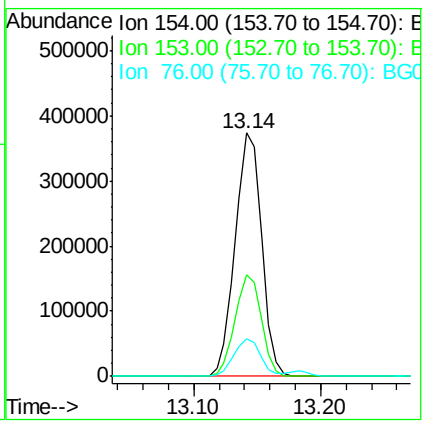


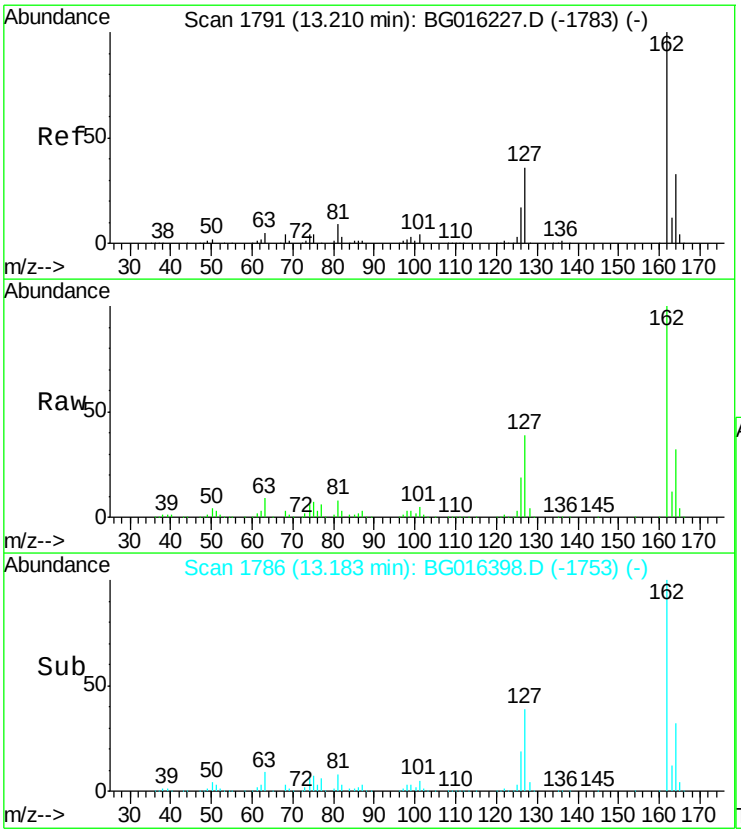
#45
1,1'-Biphenyl
Concen: 42.79 ng
RT: 13.14 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:154 Resp: 537794

Ion	Ratio	Lower	Upper
154	100		
153	42.0	22.4	62.4
76	15.5	0.0	37.1

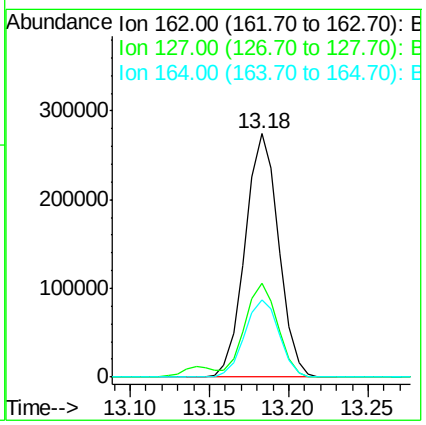


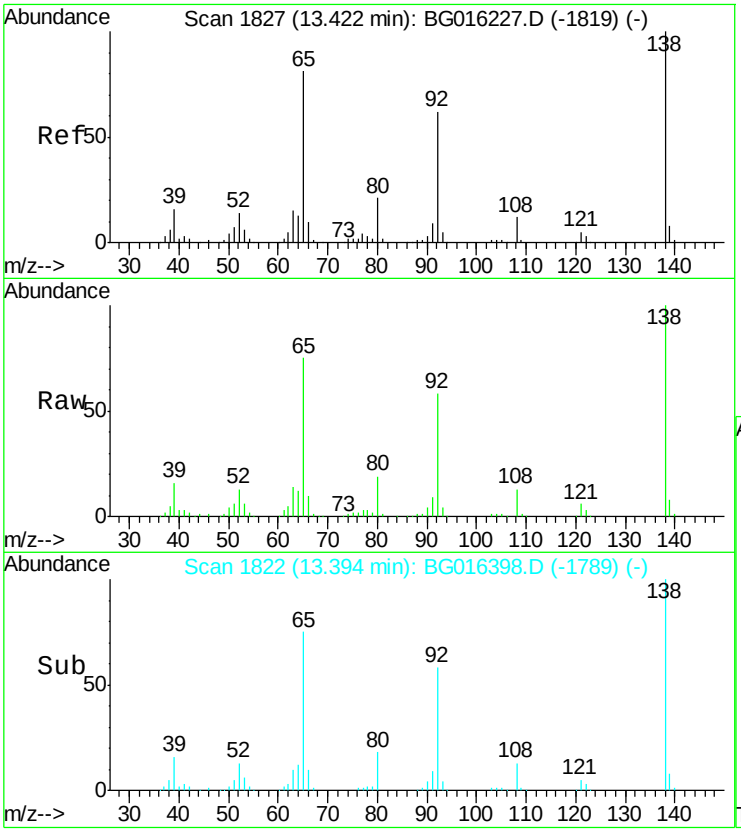


#46
2-Chloronaphthalene
Concen: 42.13 ng
RT: 13.18 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:162 Resp: 403384

Ion	Ratio	Lower	Upper
162	100		
127	38.7	30.8	46.2
164	31.8	26.6	40.0



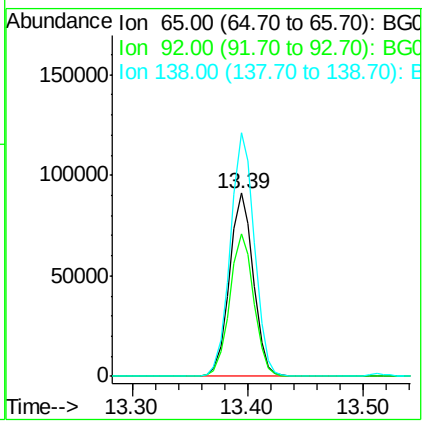


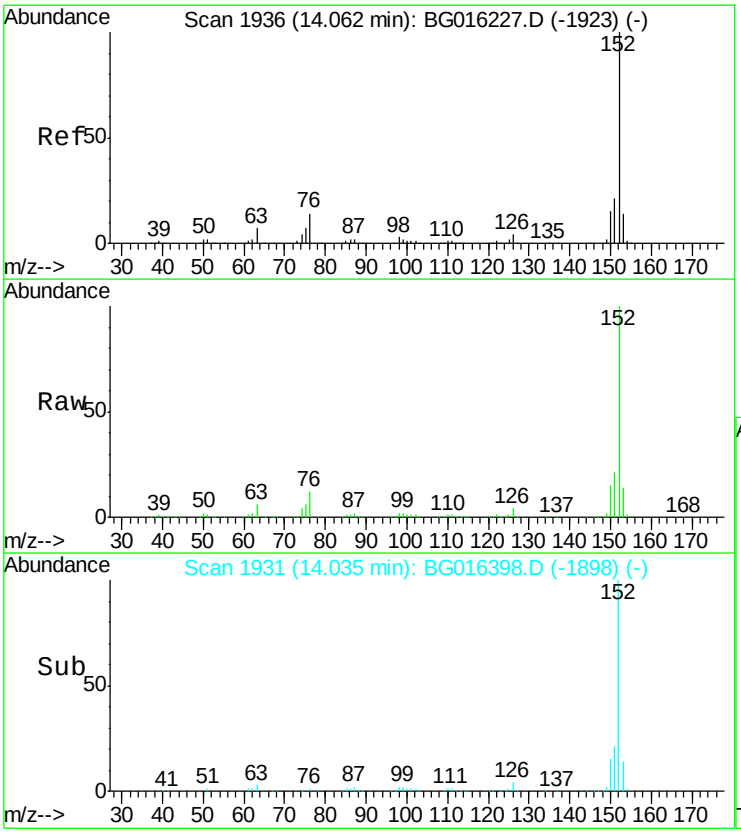
#47
2-Nitroaniline
Concen: 42.26 ng
RT: 13.39 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion: 65 Resp: 130407

Ion	Ratio	Lower	Upper
65	100		
92	77.6	61.0	91.6
138	133.2	98.7	148.1

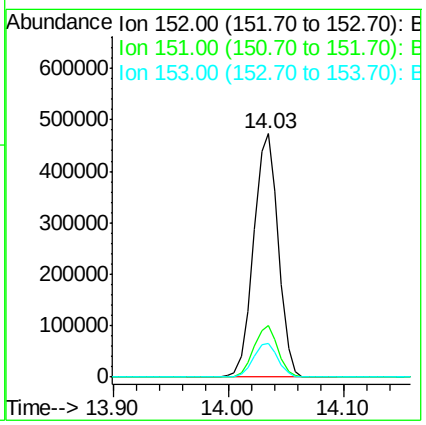


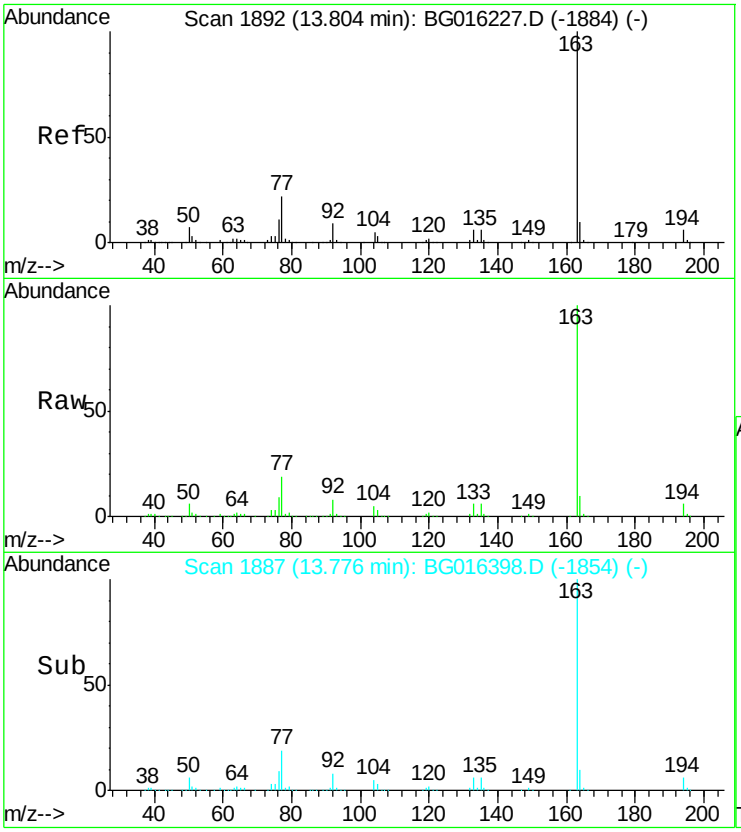


#48
Acenaphthylene
Concen: 41.34 ng
RT: 14.03 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:152 Resp: 703887

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.5	24.7
153	13.6	11.1	16.7



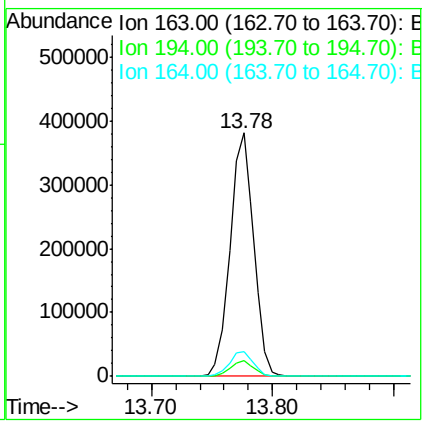


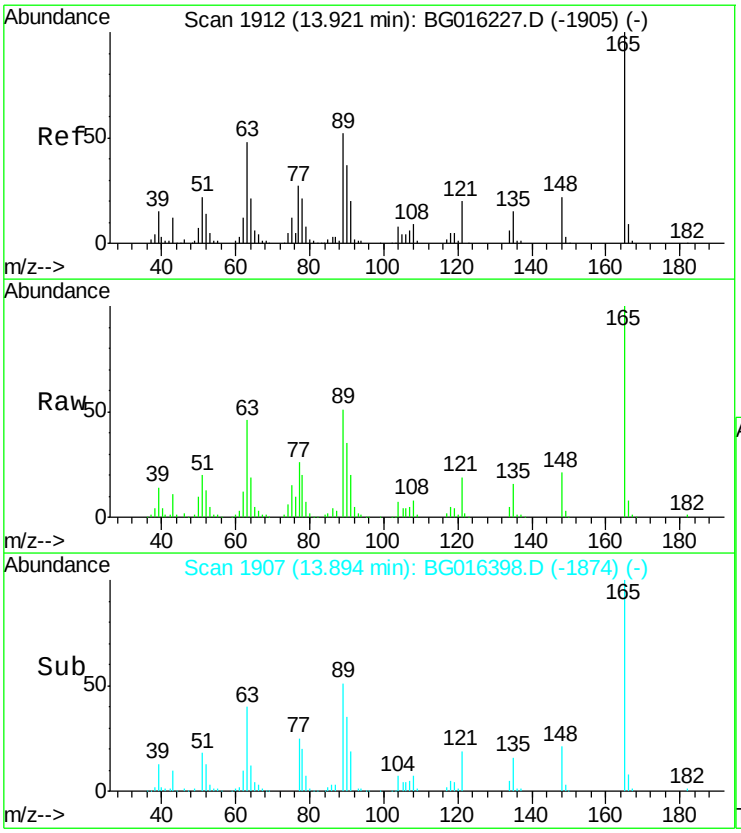
#49
Dimethylphthalate
Concen: 42.96 ng
RT: 13.78 min Scan# 1887
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:163 Resp: 515892

Ion	Ratio	Lower	Upper
163	100		
194	6.3	5.0	7.4
164	9.9	8.2	12.4

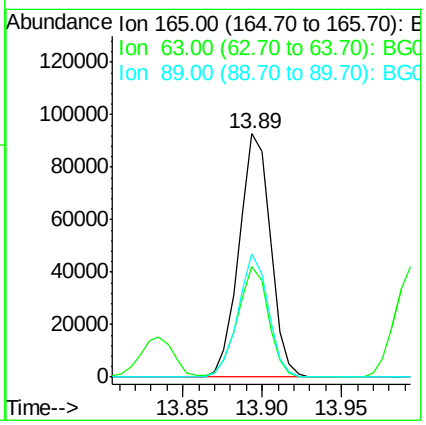


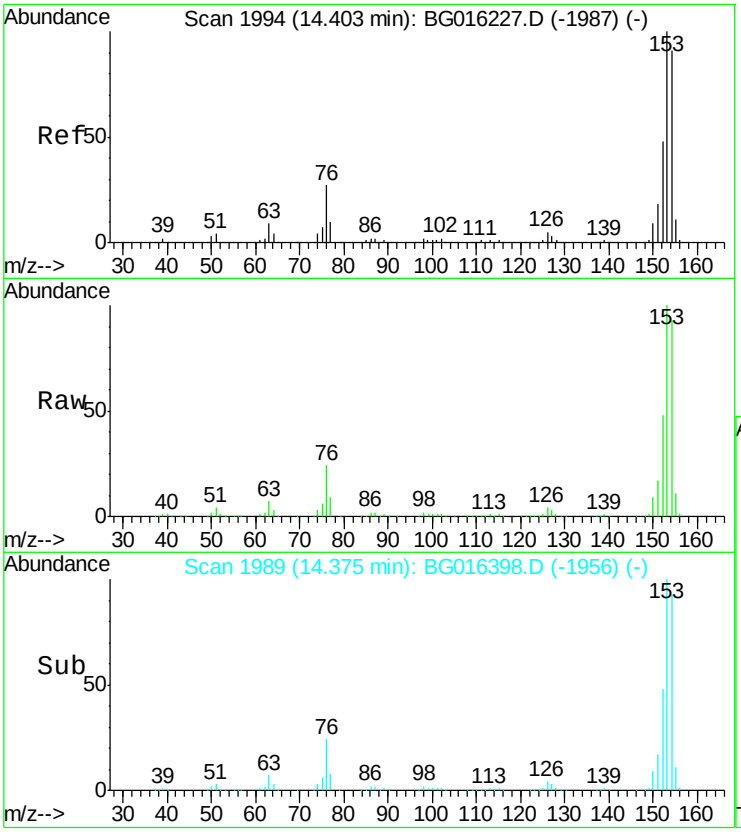


#50
2,6-Dinitrotoluene
Concen: 43.97 ng
RT: 13.89 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:165 Resp: 127693

Ion	Ratio	Lower	Upper
165	100		
63	45.6	39.3	58.9
89	50.7	41.3	61.9



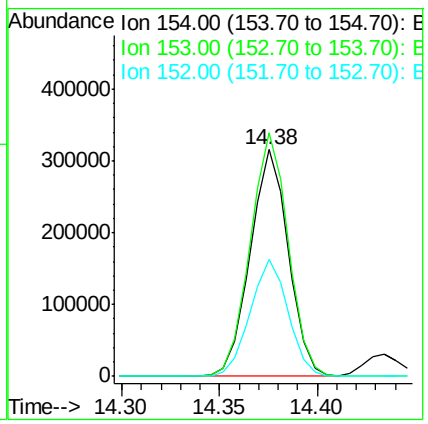


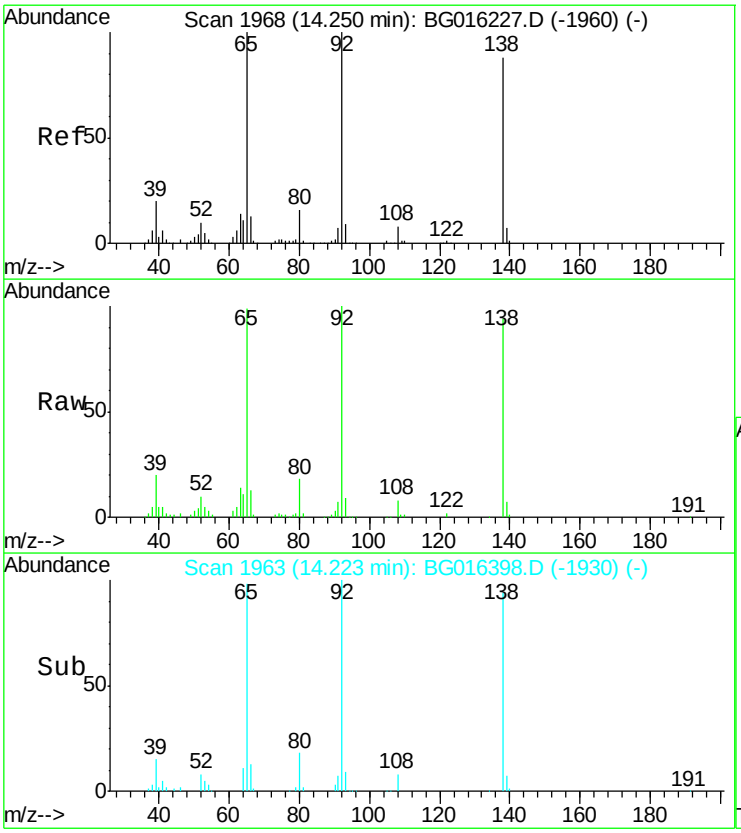
#51
Acenaphthene
Concen: 41.91 ng
RT: 14.38 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:154 Resp: 426389

Ion	Ratio	Lower	Upper
154	100		
153	107.5	87.5	131.3
152	51.6	42.1	63.1

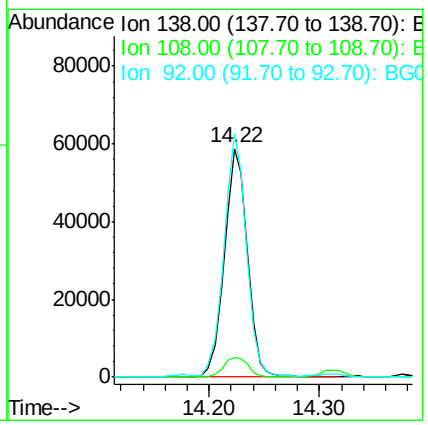


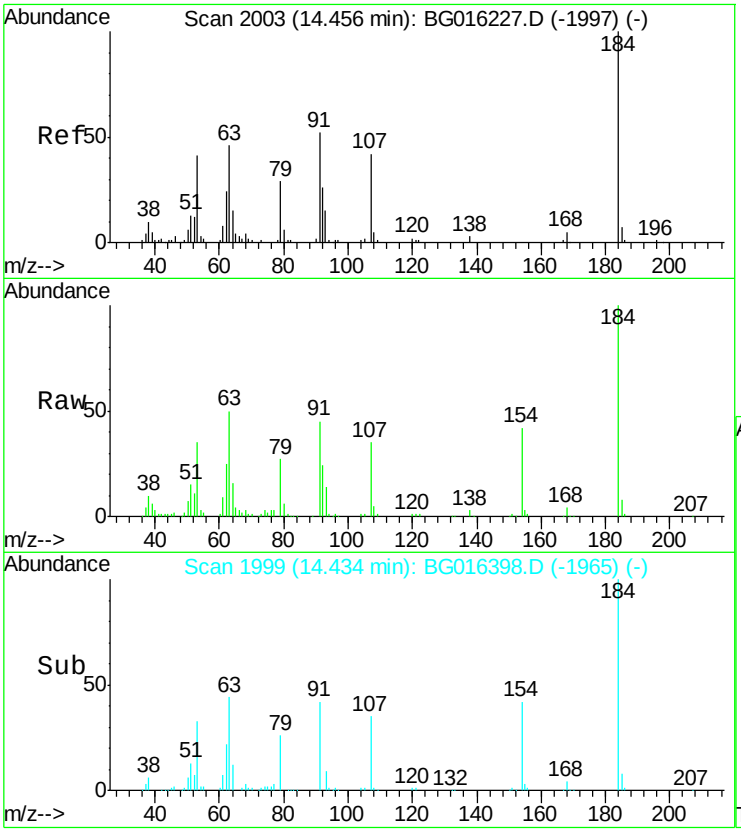


#52
3-Nitroaniline
Concen: 23.08 ng
RT: 14.22 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:138 Resp: 85603

Ion	Ratio	Lower	Upper
138	100		
108	8.8	7.4	11.0
92	106.5	91.4	137.0



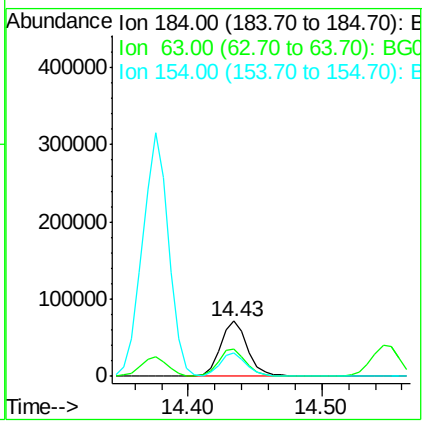


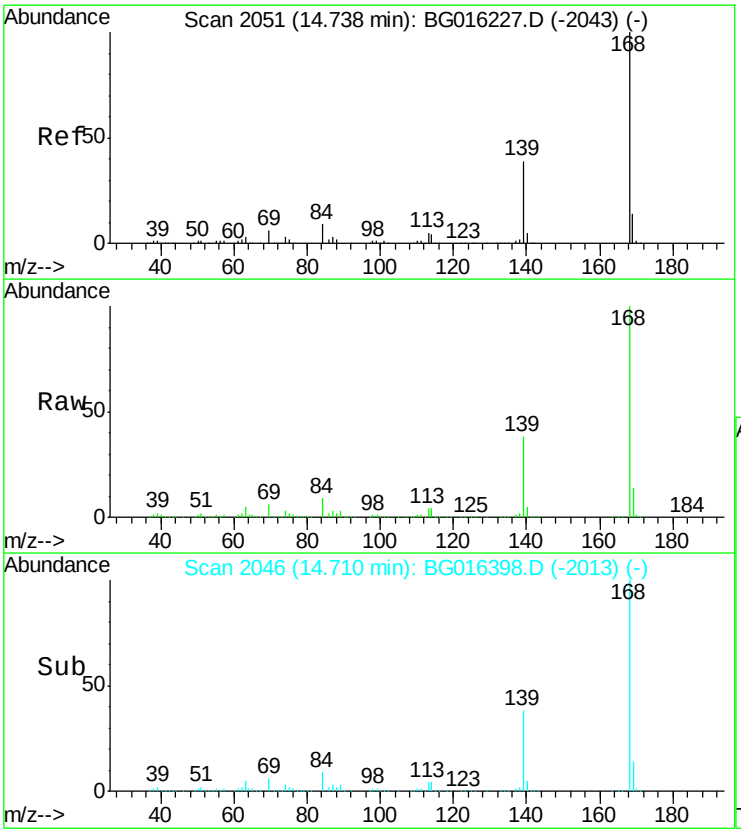
#53
2,4-Dinitrophenol
Concen: 63.77 ng
RT: 14.43 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:184 Resp: 104028

Ion	Ratio	Lower	Upper
184	100		
63	50.1	45.8	68.6
154	41.9	34.5	51.7

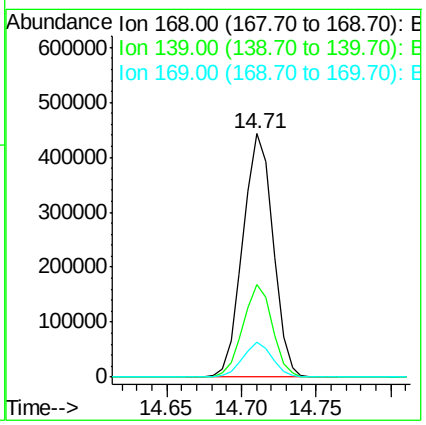


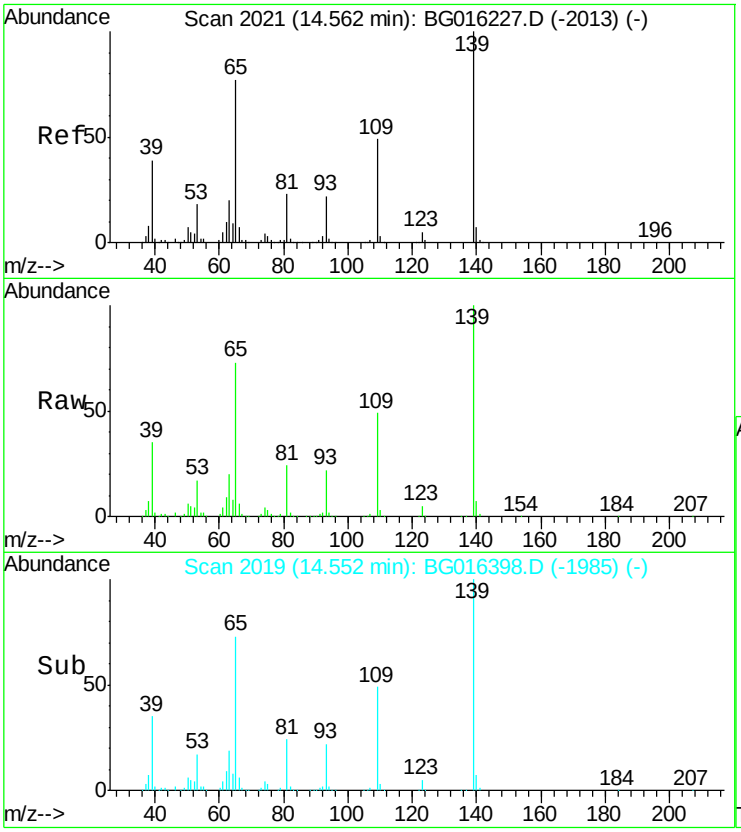


#54
Dibenzofuran
Concen: 43.97 ng
RT: 14.71 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:168 Resp: 620745

Ion	Ratio	Lower	Upper
168	100		
139	38.1	31.0	46.6
169	14.3	11.2	16.8



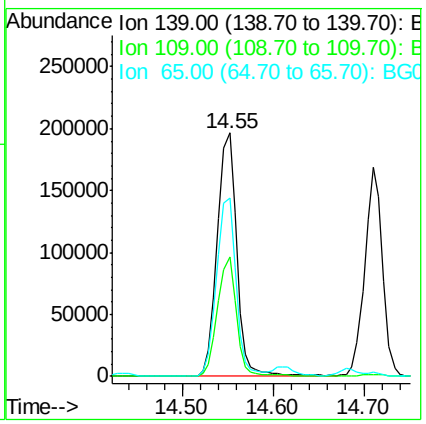


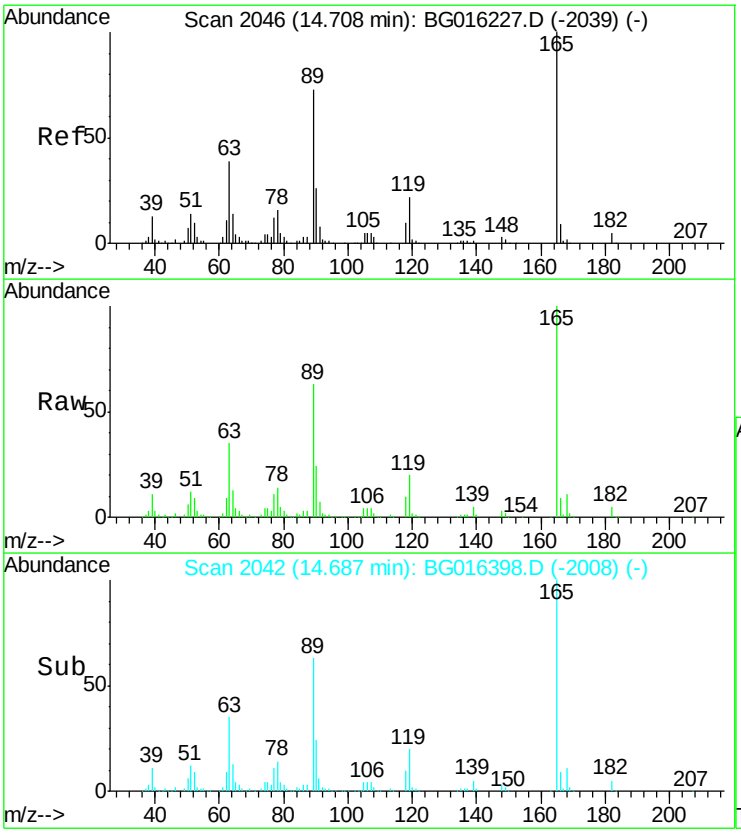
#55
4-Nitrophenol
Concen: 96.50 ng
RT: 14.55 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:139 Resp: 295788

Ion	Ratio	Lower	Upper
139	100		
109	48.9	28.5	68.5
65	73.0	56.9	96.9

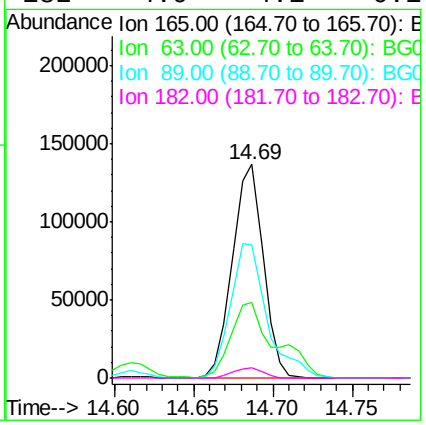


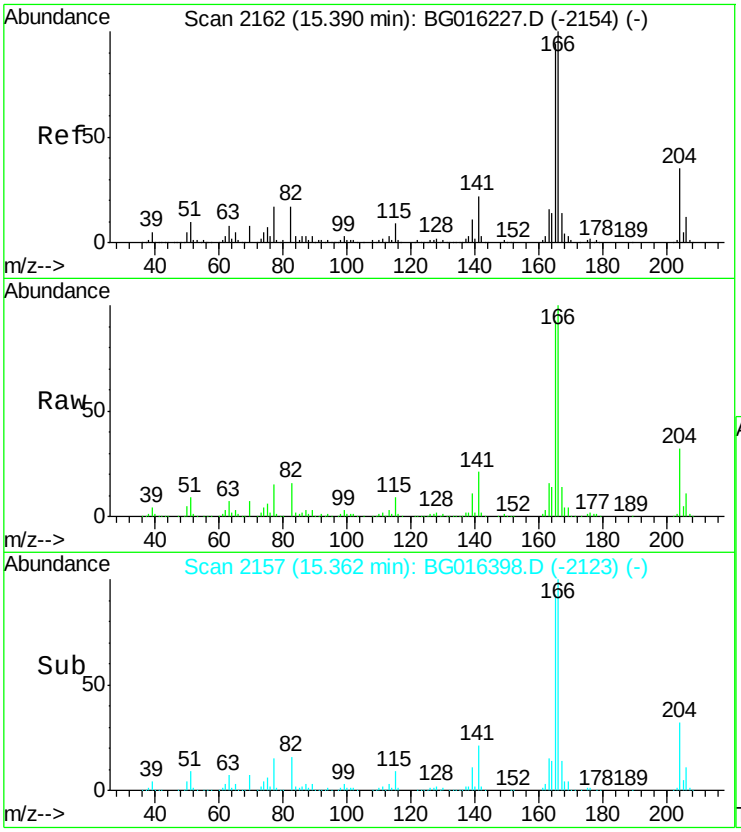


#56
2,4-Dinitrotoluene
Concen: 46.74 ng
RT: 14.69 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:165 Resp: 184897

Ion	Ratio	Lower	Upper
165	100		
63	35.3	31.4	47.2
89	62.6	58.8	88.2
182	4.9	4.1	6.1



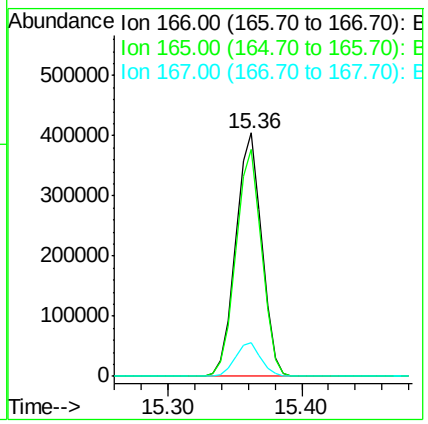


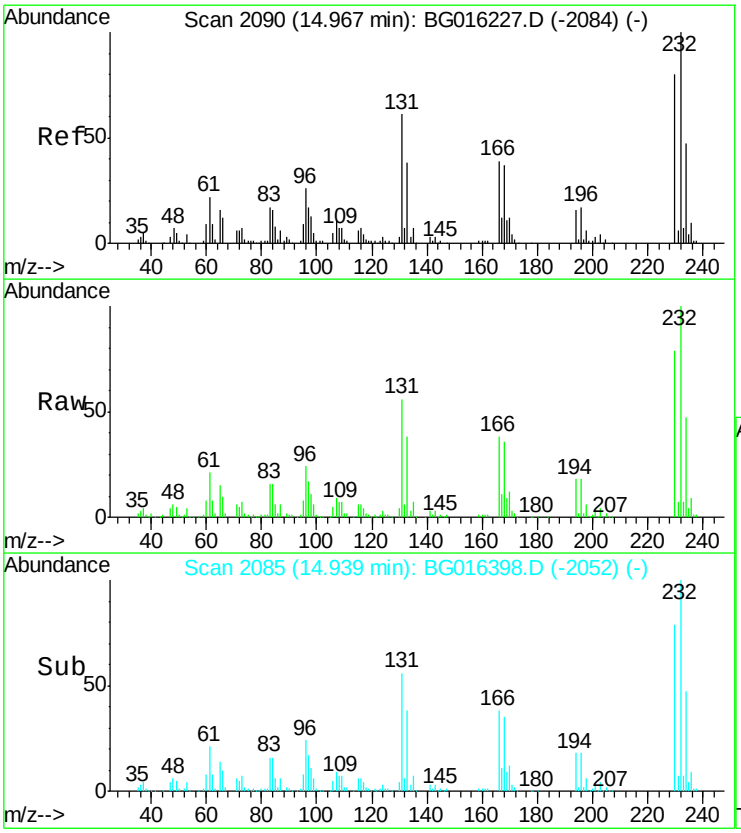
#57
Fluorene
Concen: 43.80 ng
RT: 15.36 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:166 Resp: 545543

Ion	Ratio	Lower	Upper
166	100		
165	93.3	75.2	112.8
167	13.9	11.3	16.9

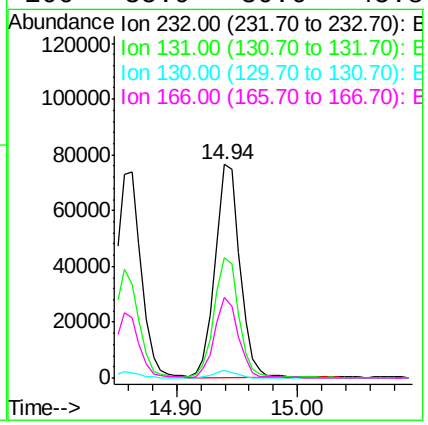


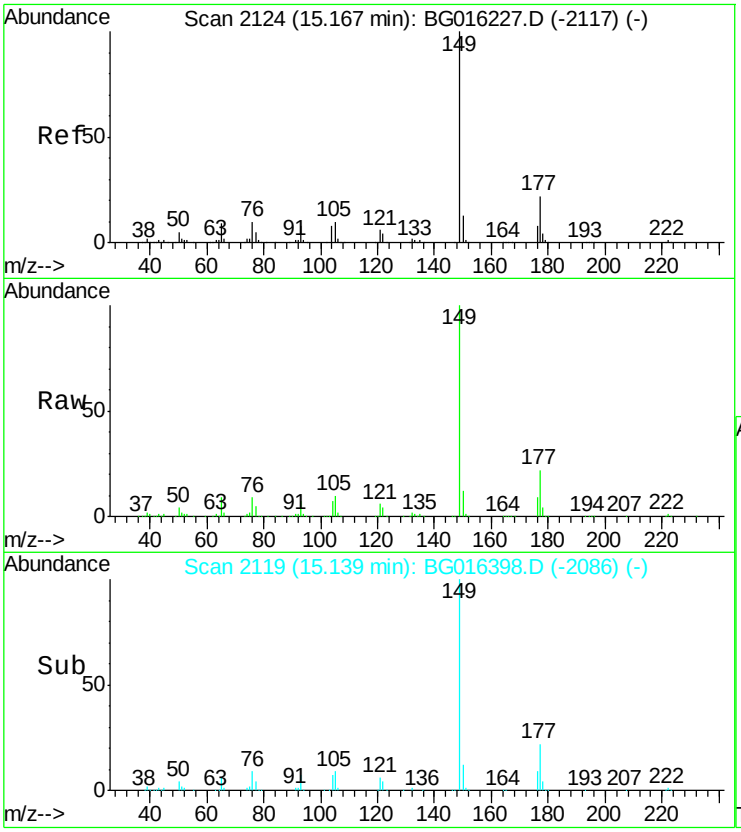


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.81 ng
RT: 14.94 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:232 Resp: 107884

Ion	Ratio	Lower	Upper
232	100		
131	55.9	49.8	74.6
130	3.1	2.6	3.8
166	35.9	30.6	45.8



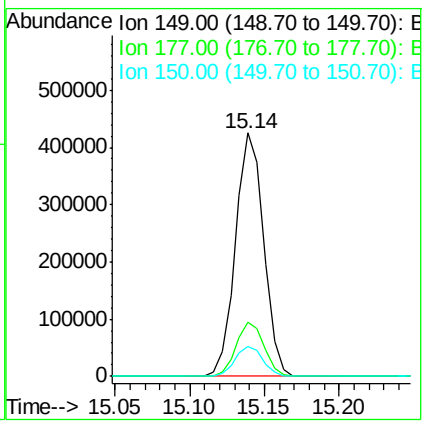


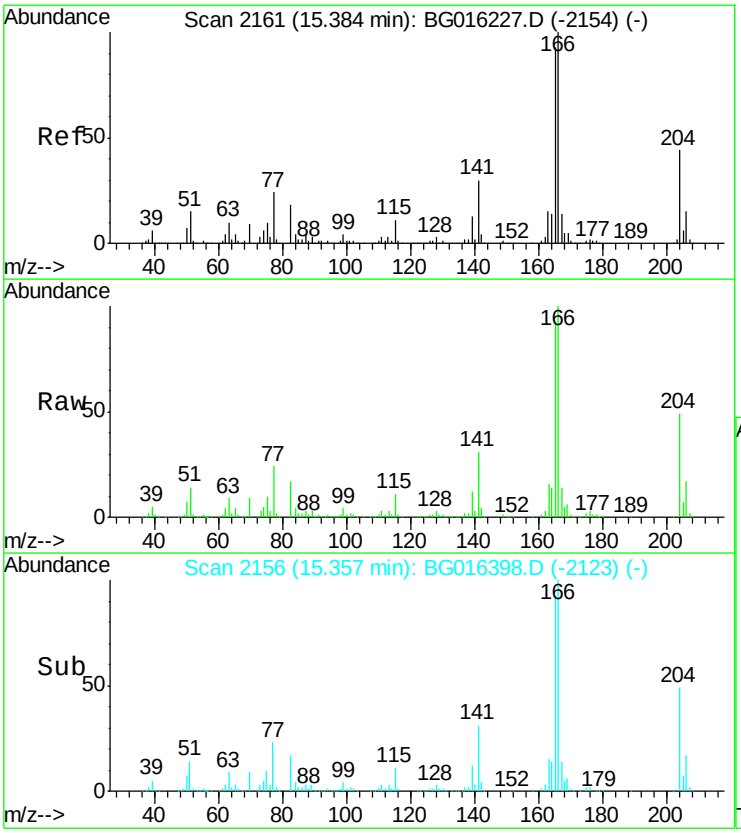
#59
Diethylphthalate
Concen: 43.59 ng
RT: 15.14 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:149 Resp: 557199

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.7	26.5
150	12.4	10.0	15.0

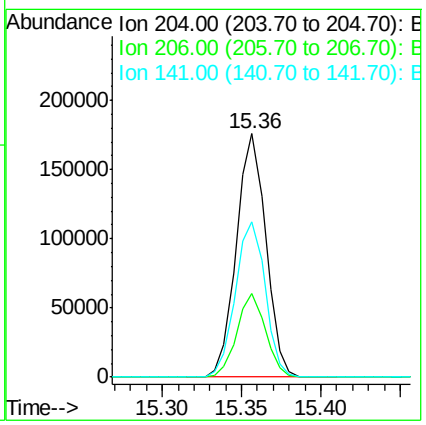


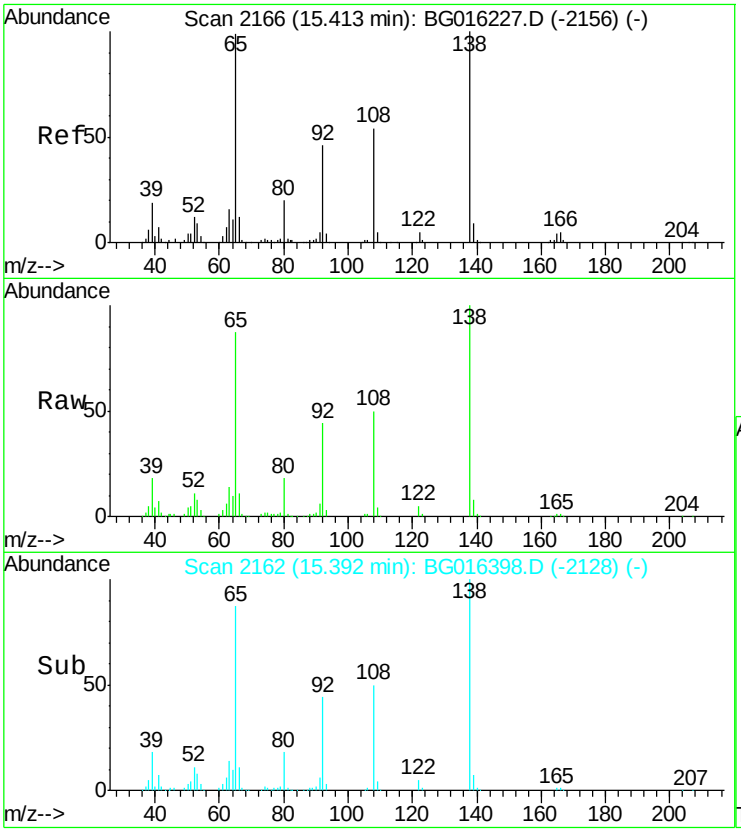


#60
4-Chlorophenyl-phenylether
Concen: 44.59 ng
RT: 15.36 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:204 Resp: 227165

Ion	Ratio	Lower	Upper
204	100		
206	34.1	27.6	41.4
141	63.7	55.4	83.2



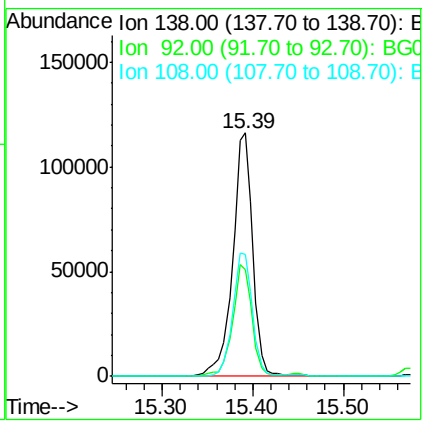


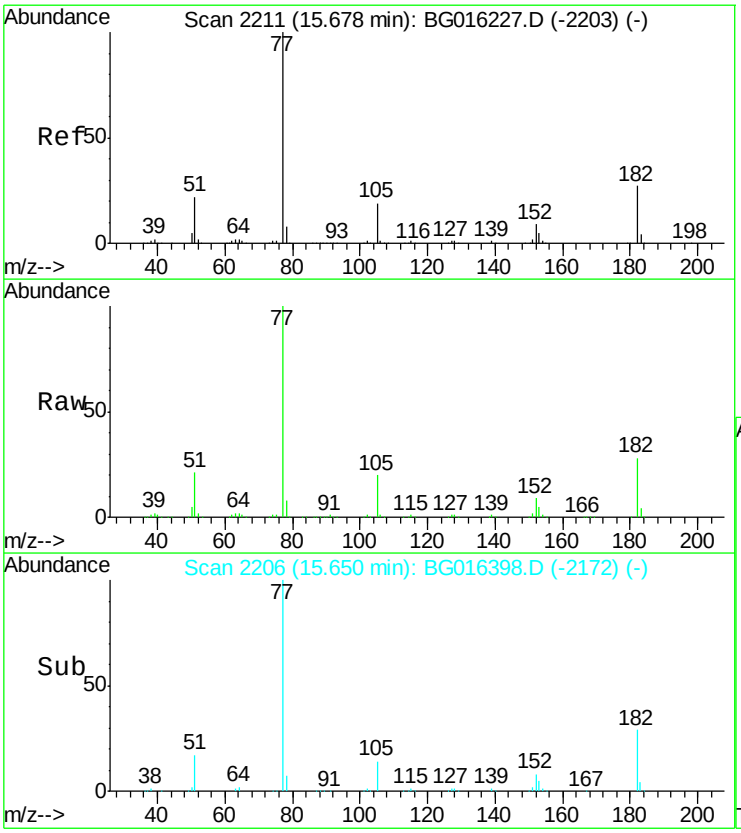
#61
4-Nitroaniline
Concen: 42.77 ng
RT: 15.39 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:138 Resp: 180067

Ion	Ratio	Lower	Upper
138	100		
92	43.6	26.3	66.3
108	49.9	33.6	73.6

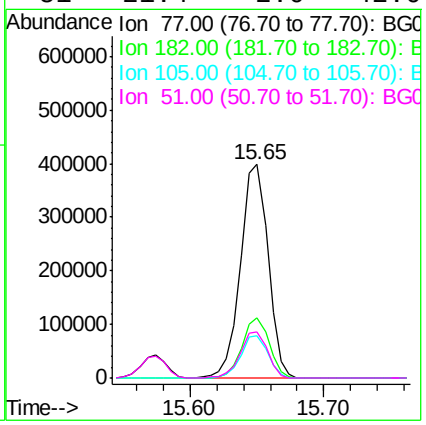


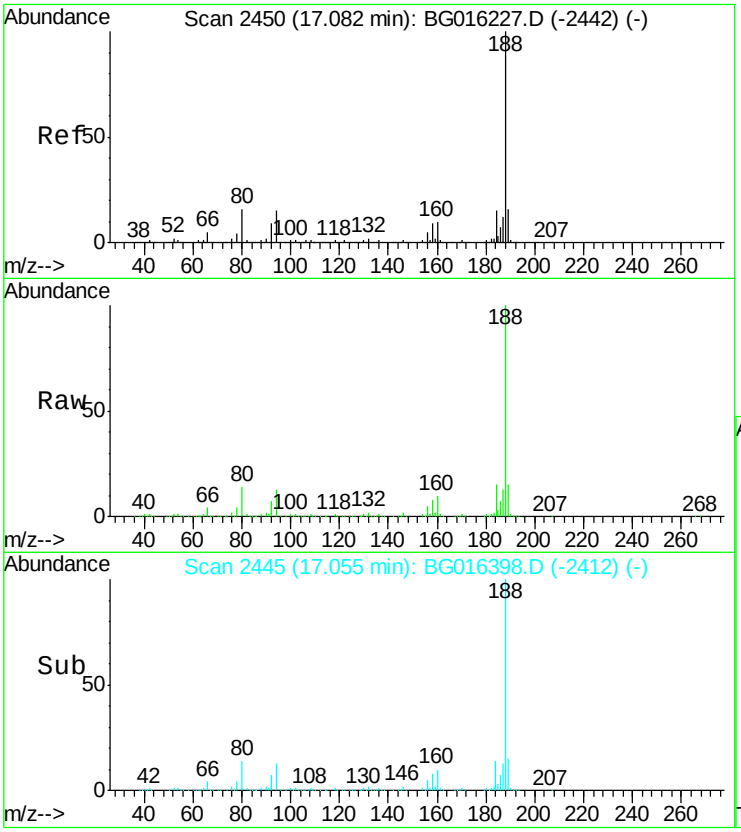


#62
Azobenzene
Concen: 41.70 ng
RT: 15.65 min Scan# 2206
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion: 77 Resp: 567346

Ion	Ratio	Lower	Upper
77	100		
182	28.3	6.6	46.6
105	19.6	0.0	39.2
51	21.4	2.0	42.0



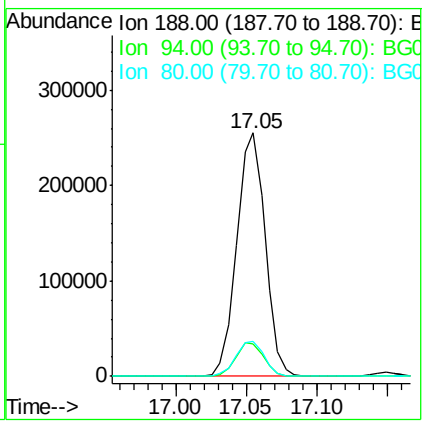


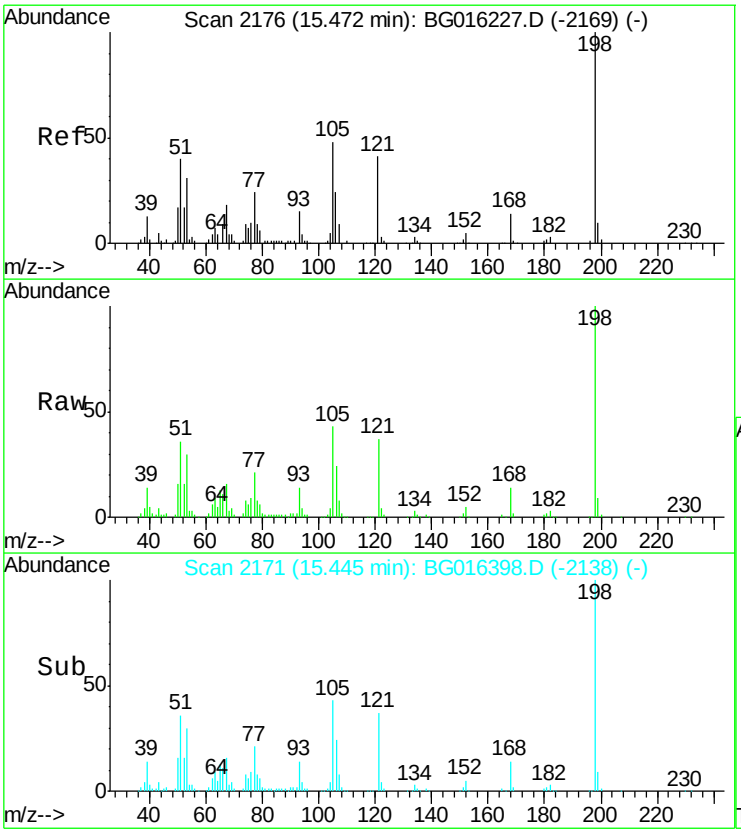
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.05 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:188 Resp: 357806

Ion	Ratio	Lower	Upper
188	100		
94	13.3	12.2	18.4
80	14.3	12.8	19.2

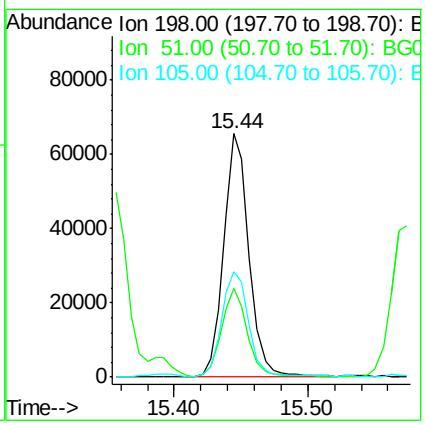


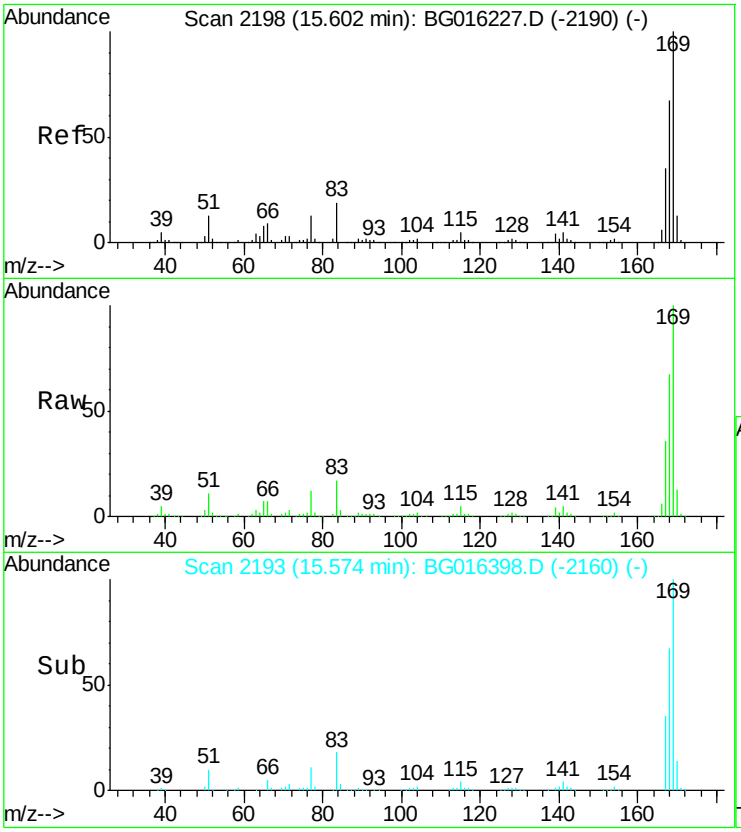


#64
4,6-Dinitro-2-methylphenol
Concen: 35.69 ng
RT: 15.44 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:198 Resp: 87140

Ion	Ratio	Lower	Upper
198	100		
51	36.3	20.7	60.7
105	43.4	28.8	68.8



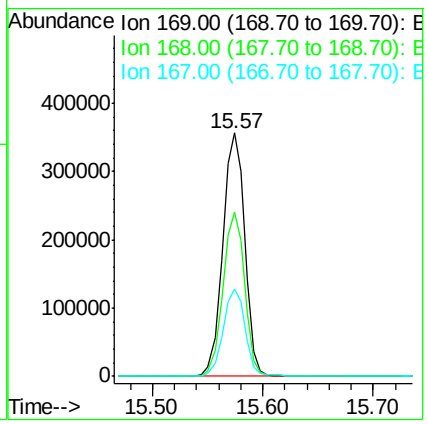


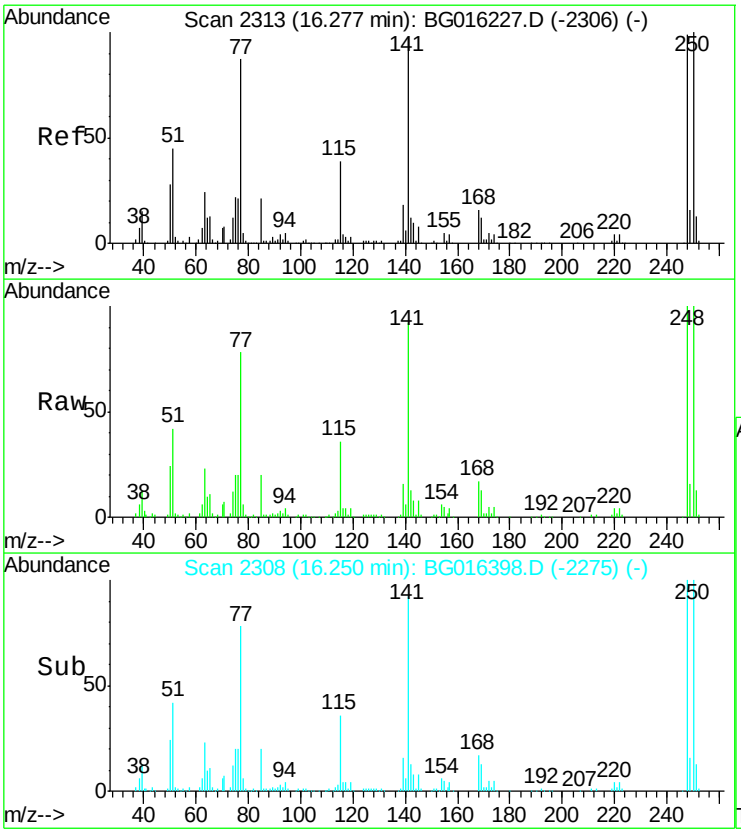
#65
n-Nitrosodiphenylamine
Concen: 40.88 ng
RT: 15.57 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:169 Resp: 494432

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.4	80.0
167	35.9	28.3	42.5

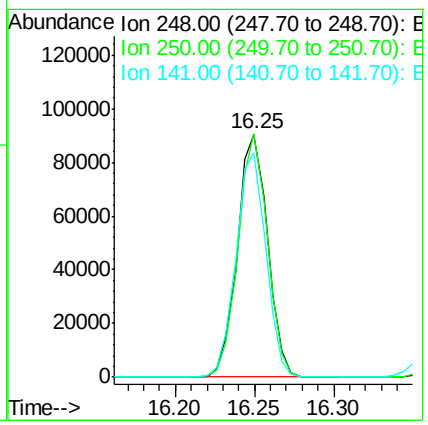


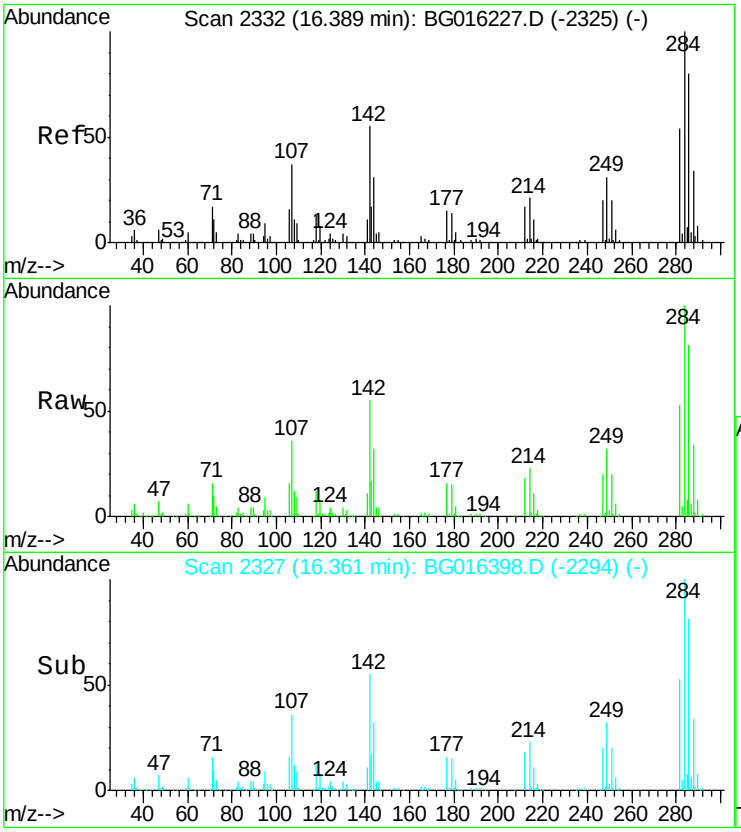


#66
4-Bromophenyl-phenylether
Concen: 41.85 ng
RT: 16.25 min Scan# 2308
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:248 Resp: 119563

Ion	Ratio	Lower	Upper
248	100		
250	100.2	80.5	120.7
141	92.6	78.2	117.4



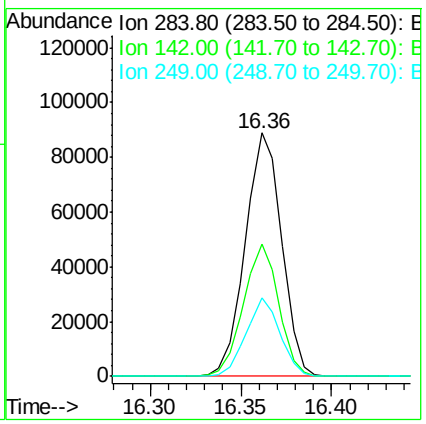


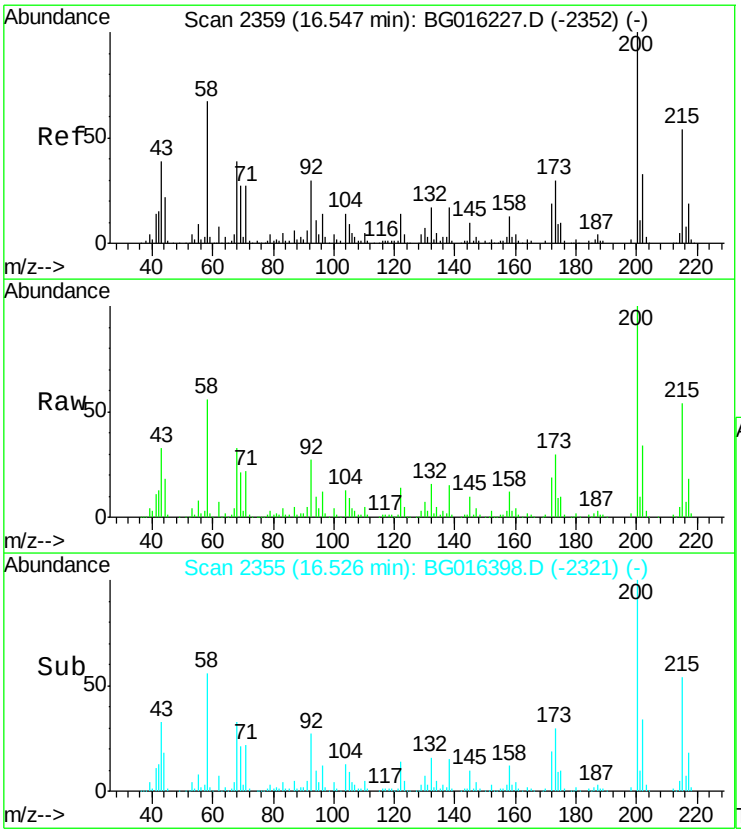
#67
Hexachlorobenzene
Concen: 41.69 ng
RT: 16.36 min Scan# 2327
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:284 Resp: 123773

Ion	Ratio	Lower	Upper
284	100		
142	54.6	44.2	66.2
249	32.0	24.8	37.2

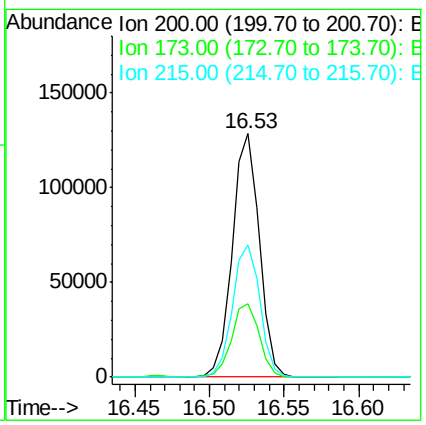


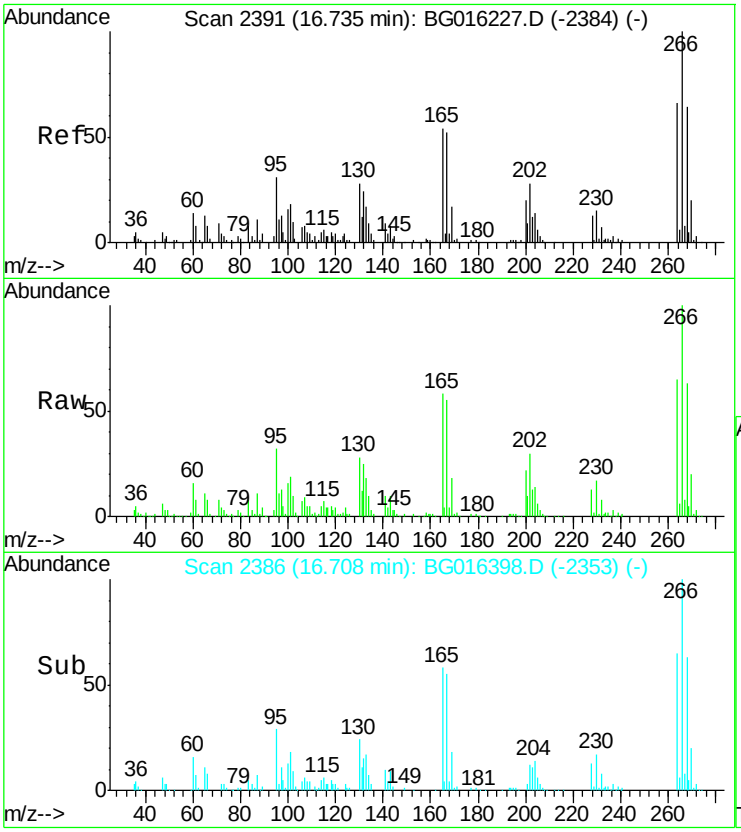


#68
Atrazine
Concen: 48.12 ng
RT: 16.53 min Scan# 2355
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:200 Resp: 162222

Ion	Ratio	Lower	Upper
200	100		
173	30.2	10.2	50.2
215	54.4	34.4	74.4



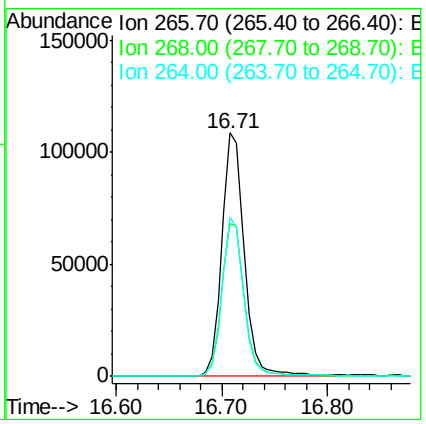


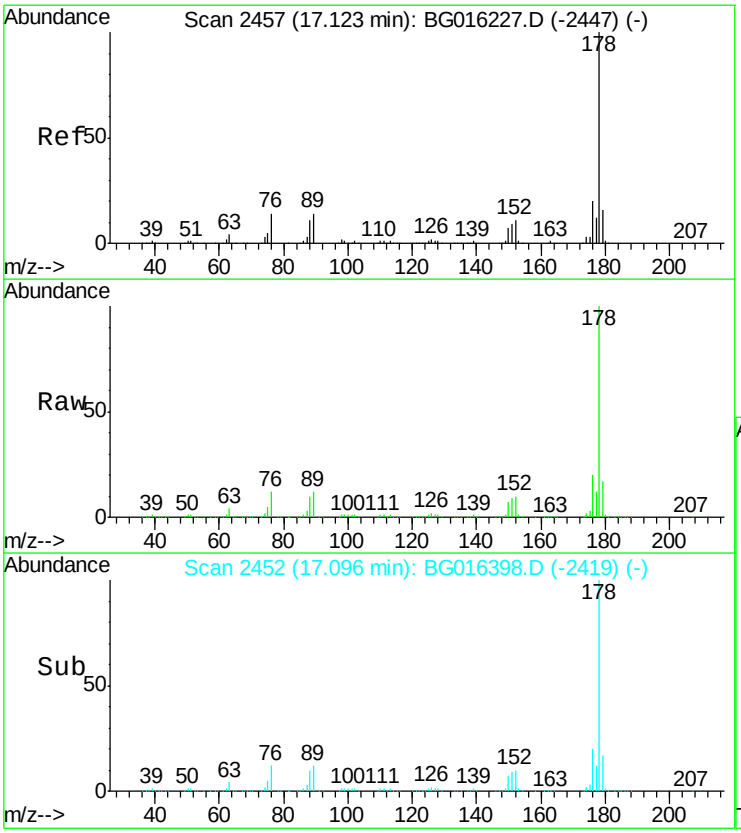
#69
Pentachlorophenol
Concen: 88.53 ng
RT: 16.71 min Scan# 2386
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:266 Resp: 160511

Ion	Ratio	Lower	Upper
266	100		
268	62.6	50.9	76.3
264	65.2	52.8	79.2

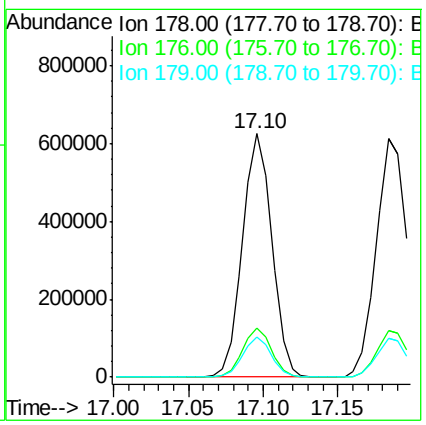


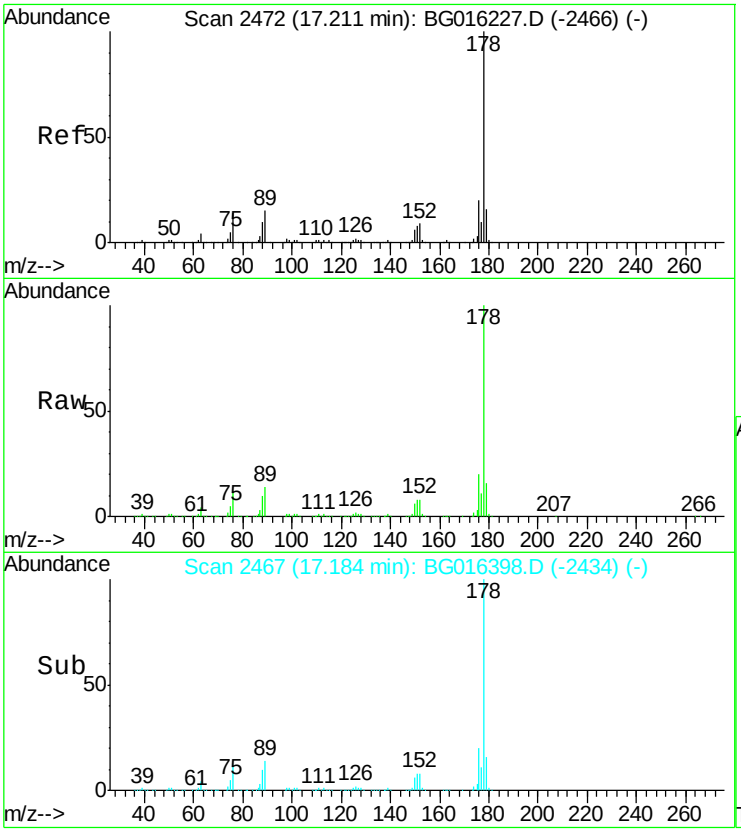


#70
Phenanthrene
Concen: 42.35 ng
RT: 17.10 min Scan# 2452
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:178 Resp: 852277

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.2	24.4
179	16.5	12.7	19.1



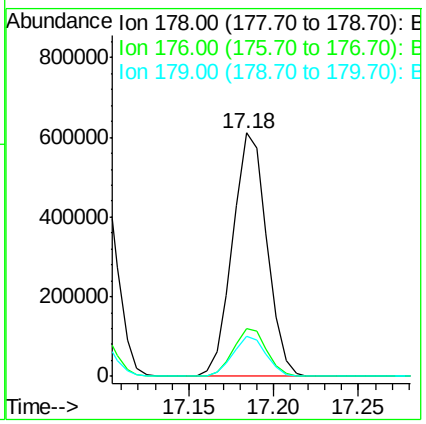


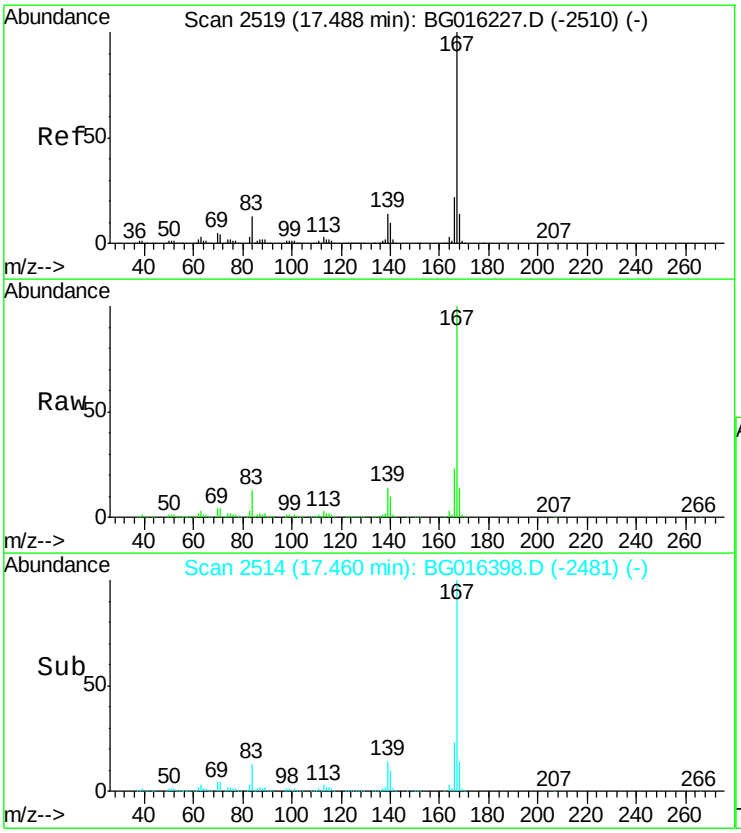
#71
Anthracene
Concen: 43.29 ng
RT: 17.18 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:178 Resp: 863394

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	16.5	13.0	19.6

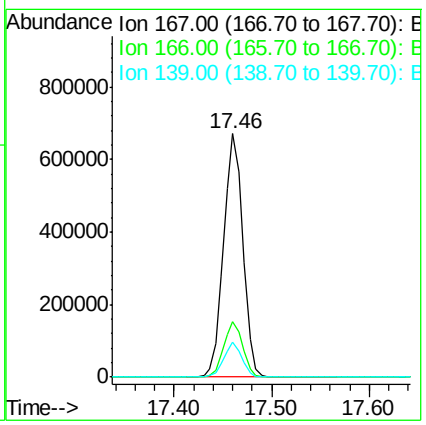


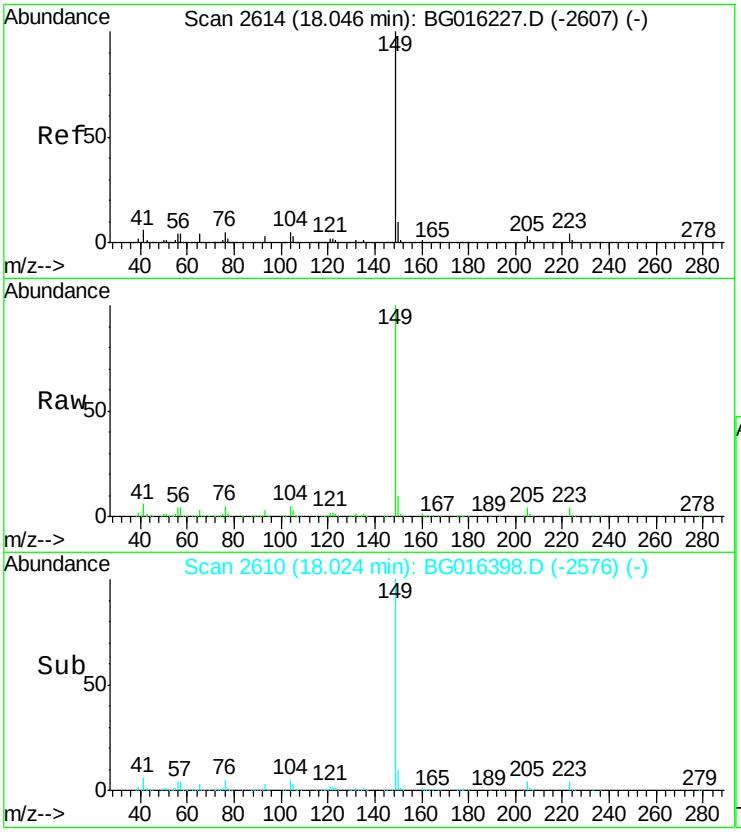


#72
Carbazole
Concen: 46.10 ng
RT: 17.46 min Scan# 2514
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:167 Resp: 922752

Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.9	26.9
139	14.1	11.5	17.3



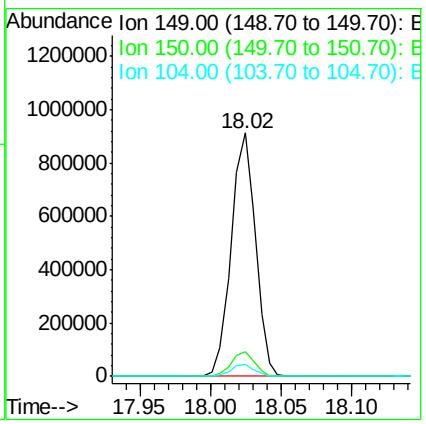


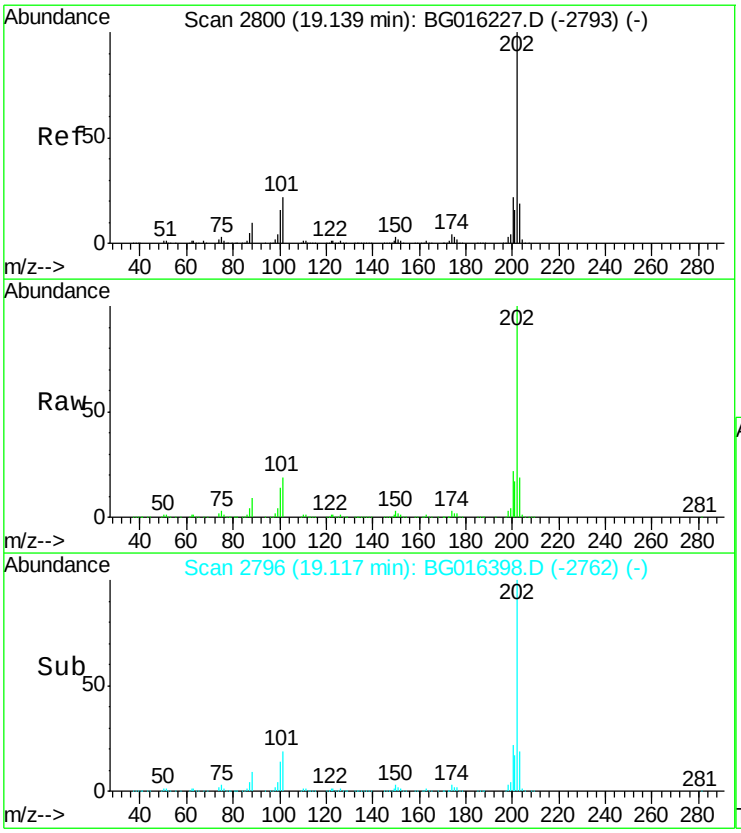
#73
Di-n-butylphthalate
Concen: 44.74 ng
RT: 18.02 min Scan# 2610
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:149 Resp: 1095776

Ion	Ratio	Lower	Upper
149	100		
150	10.3	8.2	12.4
104	5.0	4.0	6.0

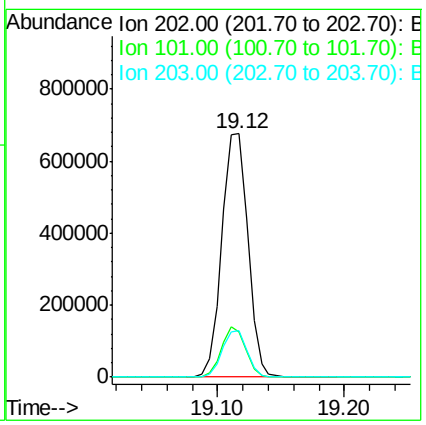


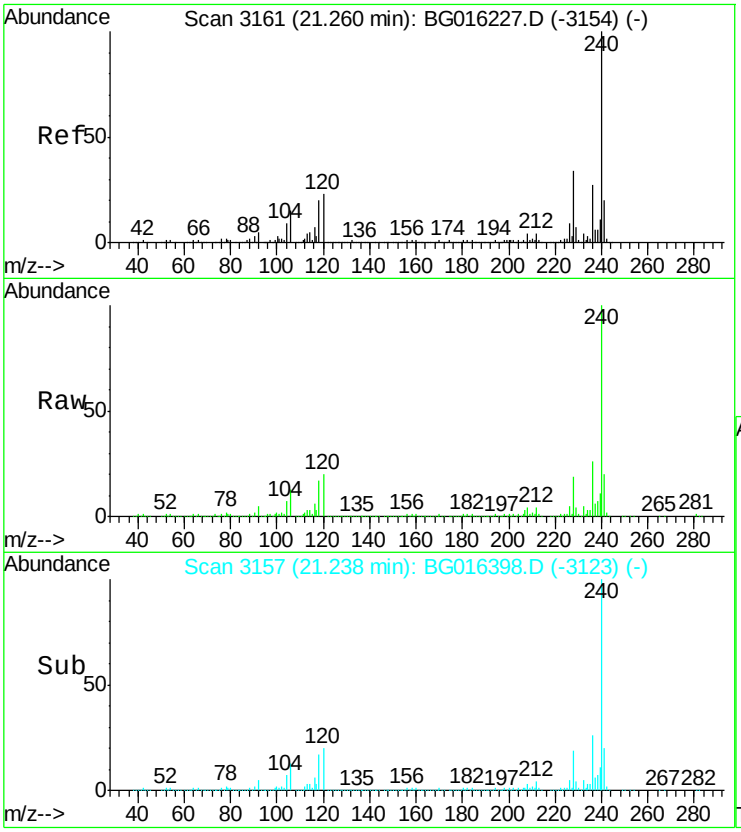


#74
Fluoranthene
Concen: 46.28 ng
RT: 19.12 min Scan# 2796
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:202 Resp: 960064

Ion	Ratio	Lower	Upper
202	100		
101	18.5	1.7	41.7
203	18.9	0.0	38.7



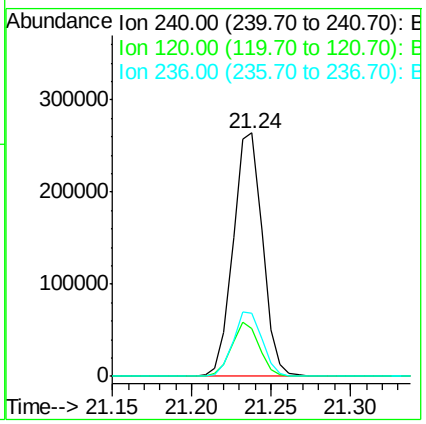


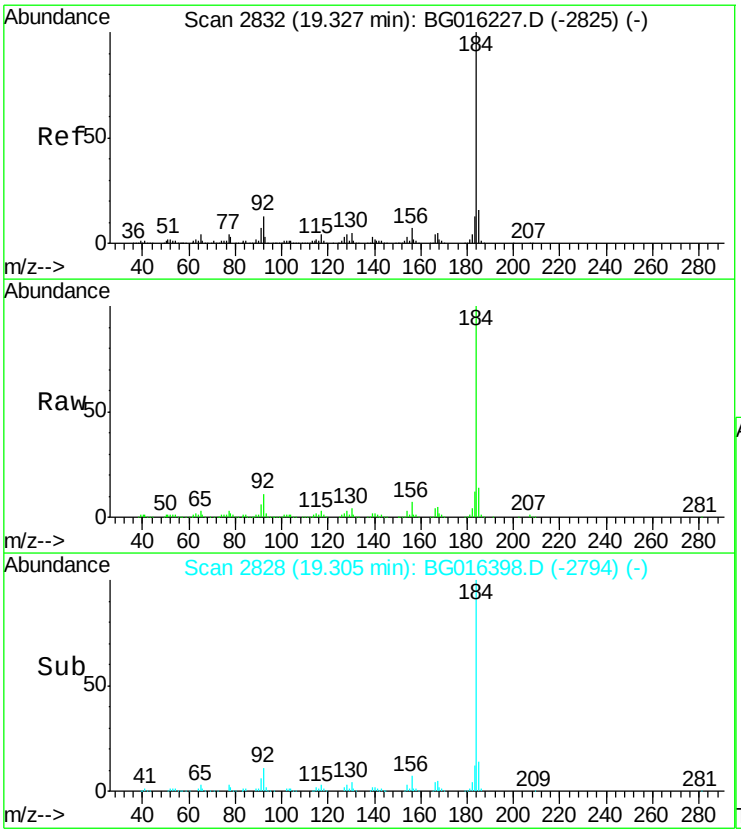
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.24 min Scan# 3157
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:240 Resp: 338103

Ion	Ratio	Lower	Upper
240	100		
120	19.9	18.6	28.0
236	25.9	21.7	32.5

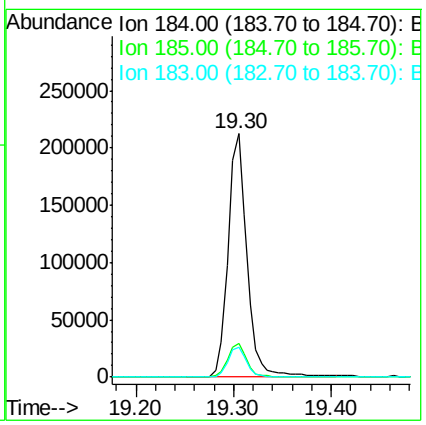


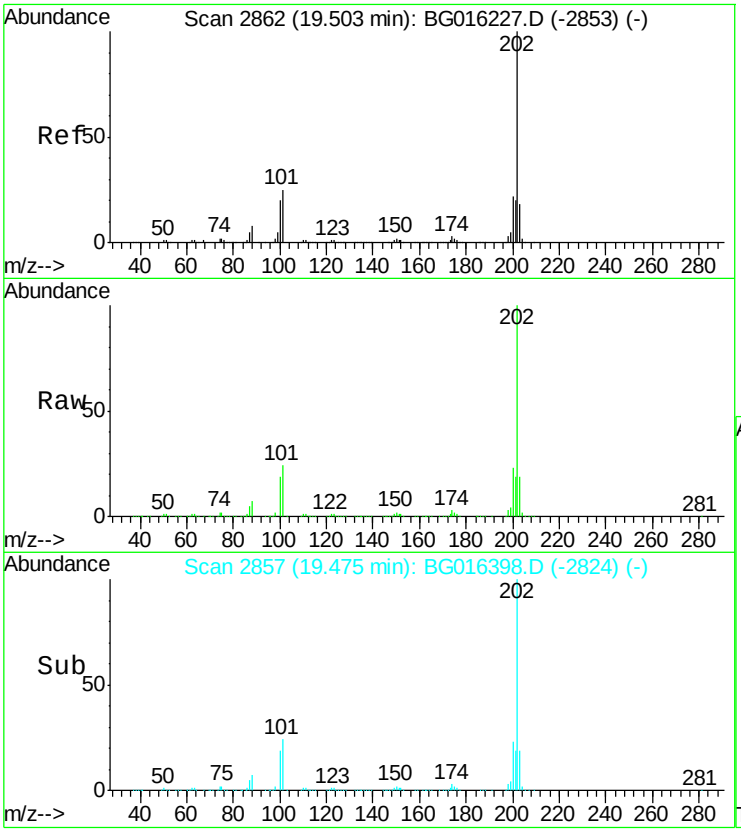


#76
Benzidine
Concen: 19.96 ng
RT: 19.30 min Scan# 2828
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:184 Resp: 286190

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.6	19.0
183	12.2	10.4	15.6



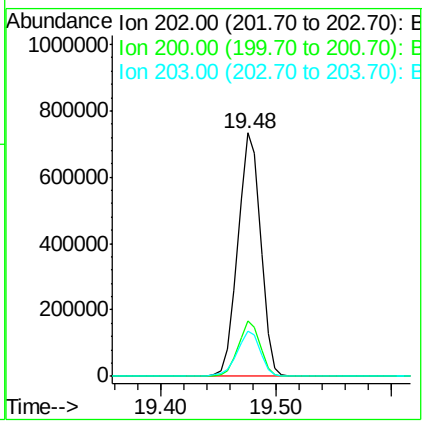


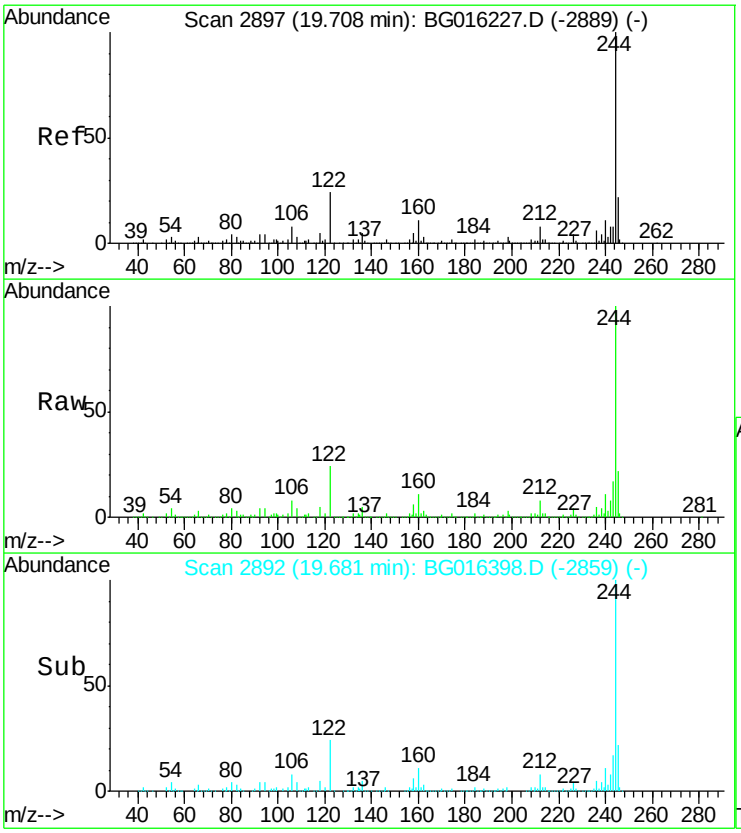
#77
Pyrene
Concen: 42.63 ng
RT: 19.48 min Scan# 2857
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:202 Resp: 1003731

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.8	26.8
203	18.6	14.7	22.1

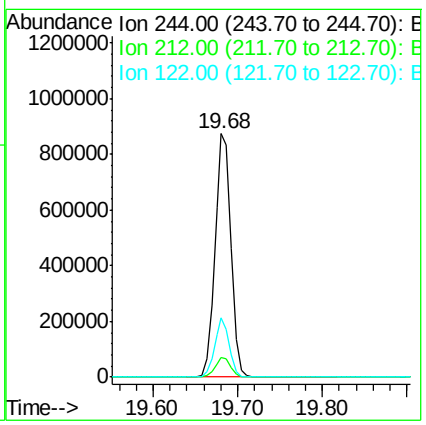


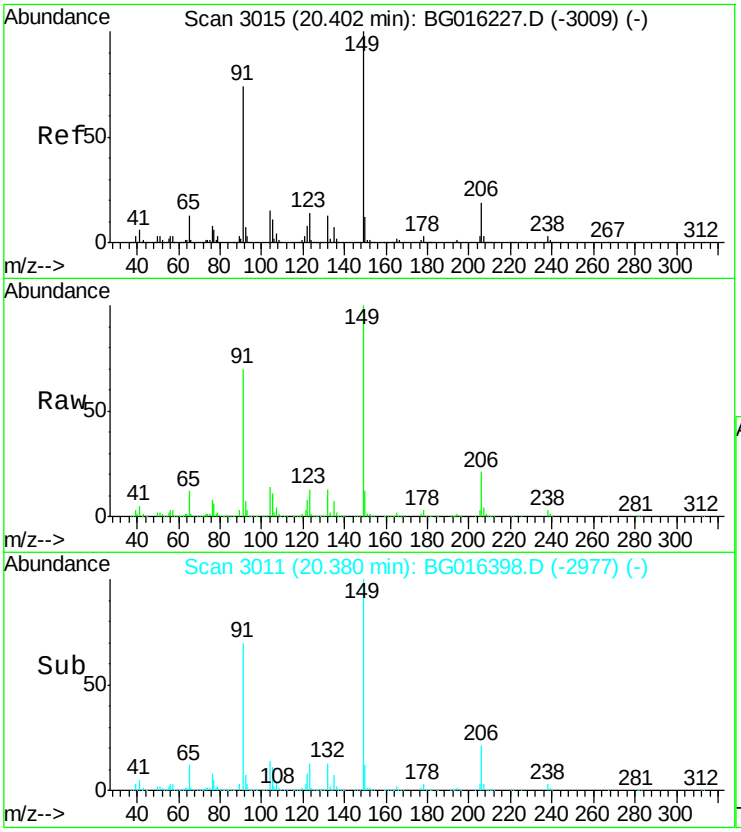


#78
Terphenyl-d14
Concen: 80.27 ng
RT: 19.68 min Scan# 2892
Delta R.T. -0.01 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:244 Resp: 1159601

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.6	9.8
122	24.3	19.1	28.7



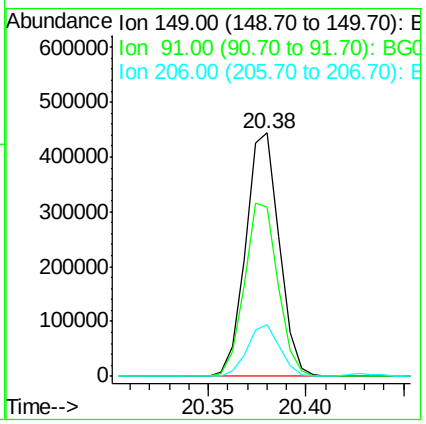


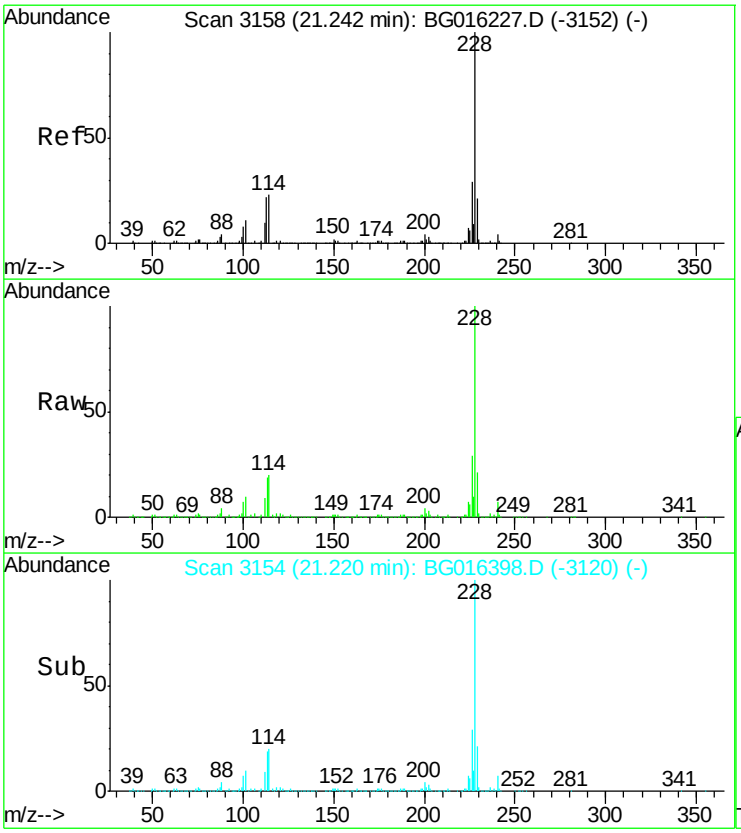
#79
Butylbenzylphthalate
Concen: 45.73 ng
RT: 20.38 min Scan# 3011
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:149 Resp: 529002

Ion	Ratio	Lower	Upper
149	100		
91	69.5	59.4	89.2
206	21.5	15.6	23.4

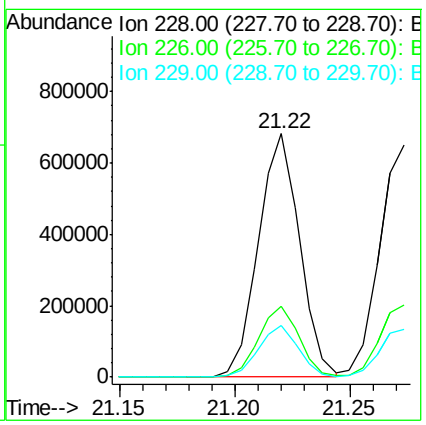


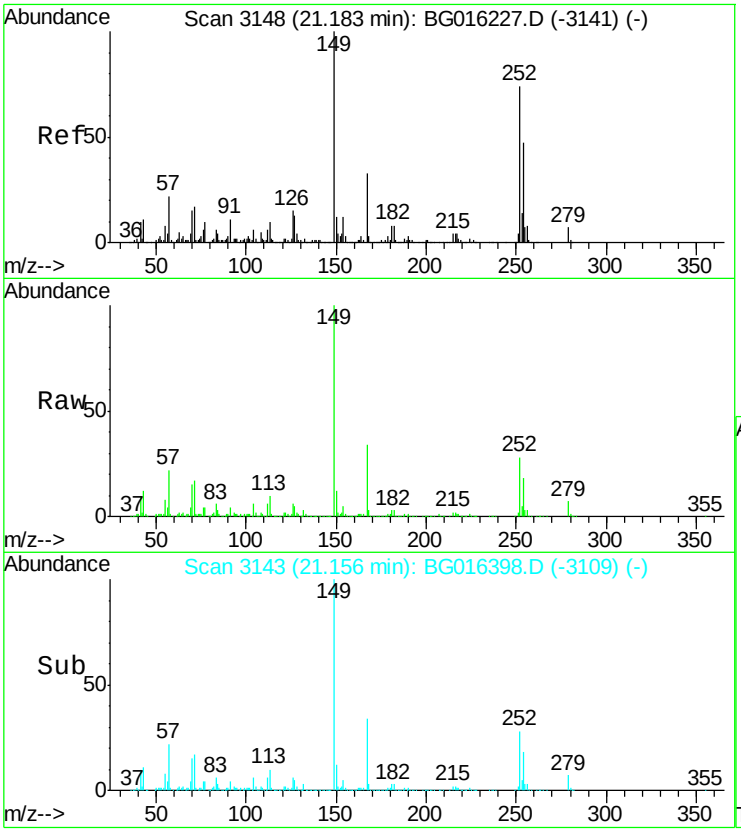


#80
Benzo(a)anthracene
Concen: 42.23 ng
RT: 21.22 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:228 Resp: 843897

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.5	35.3
229	21.0	16.8	25.2



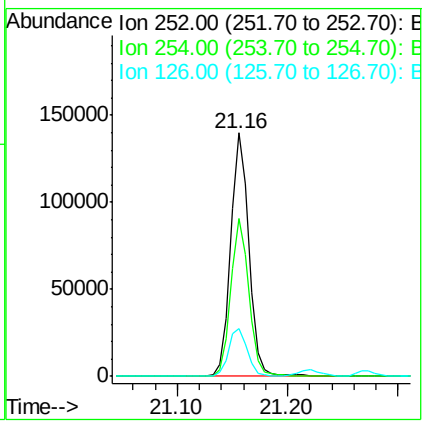


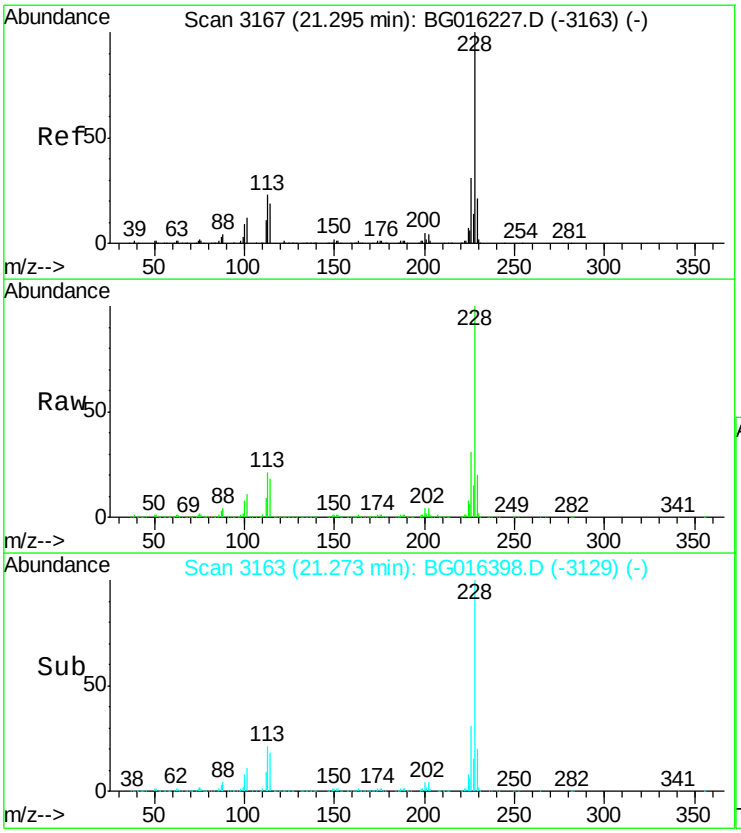
#81
3,3'-Dichlorobenzidine
Concen: 24.81 ng
RT: 21.16 min Scan# 3143
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:252 Resp: 163044

Ion	Ratio	Lower	Upper
252	100		
254	64.8	50.8	76.2
126	19.7	16.0	24.0

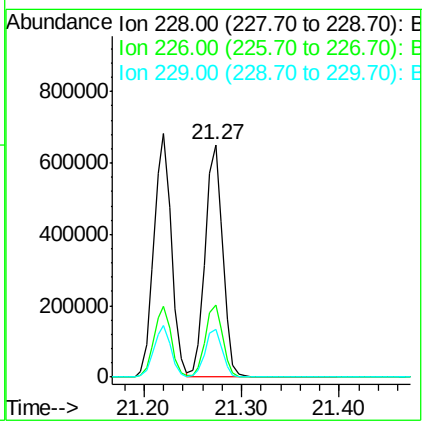


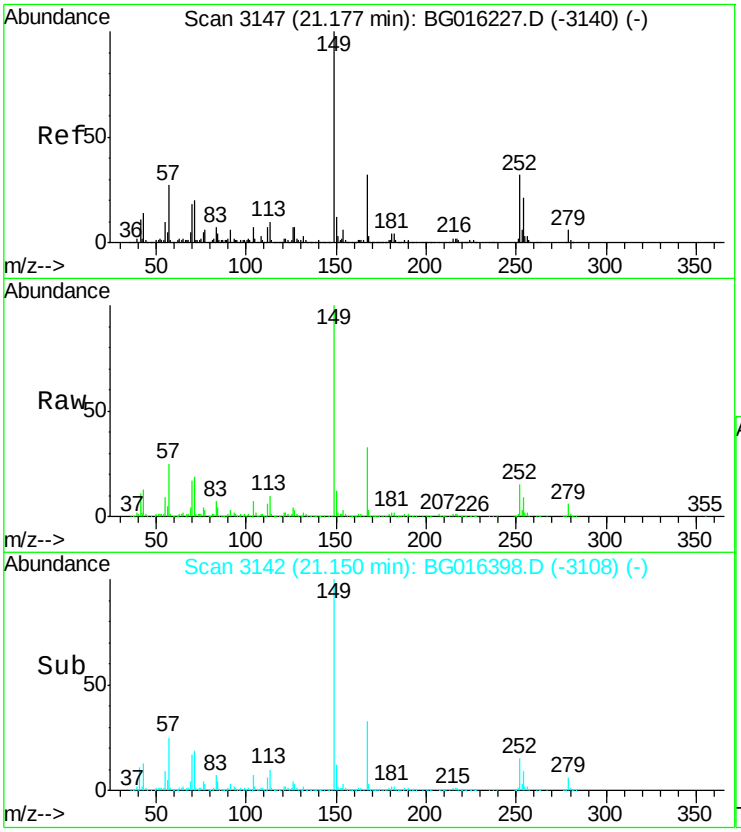


#82
Chrysene
Concen: 41.97 ng
RT: 21.27 min Scan# 3163
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:228 Resp: 809659

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.0	37.4
229	20.5	17.0	25.4



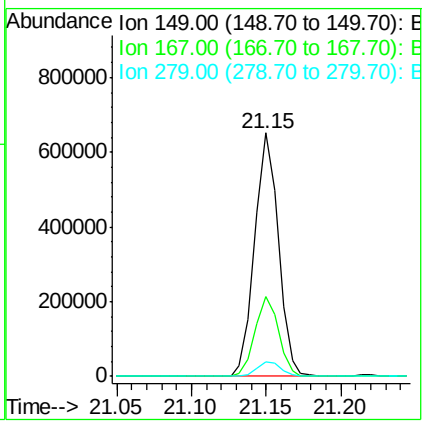


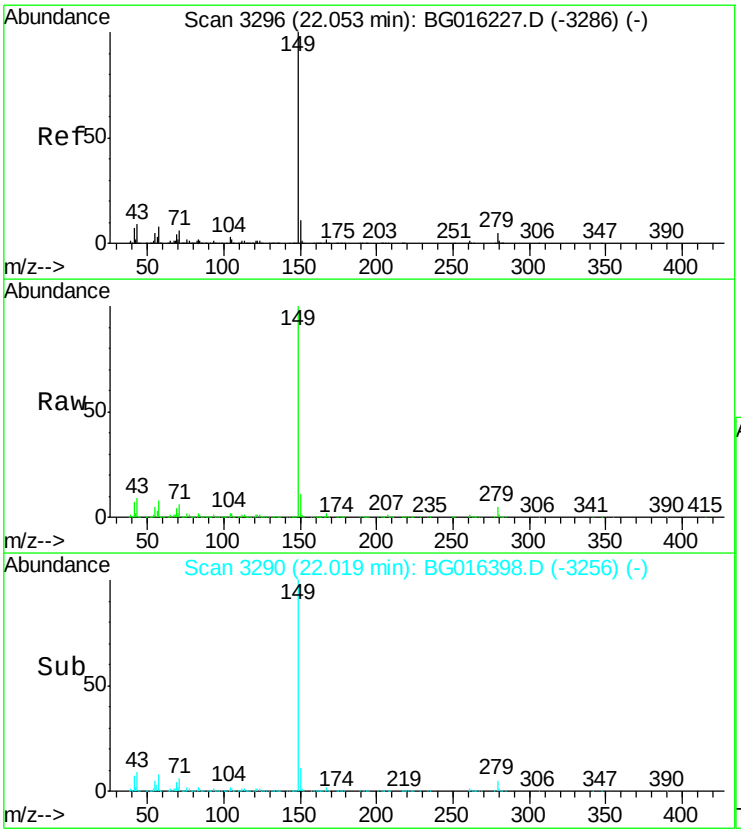
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.31 ng
RT: 21.15 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:149 Resp: 709467

Ion	Ratio	Lower	Upper
149	100		
167	33.0	25.8	38.6
279	5.7	4.7	7.1

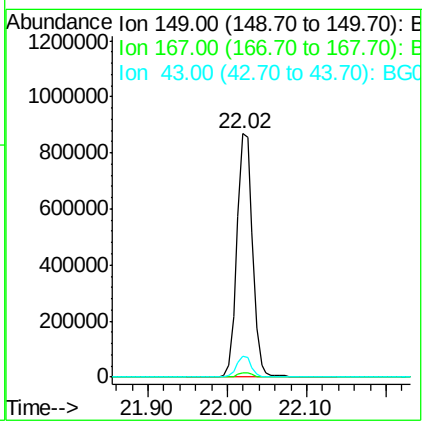


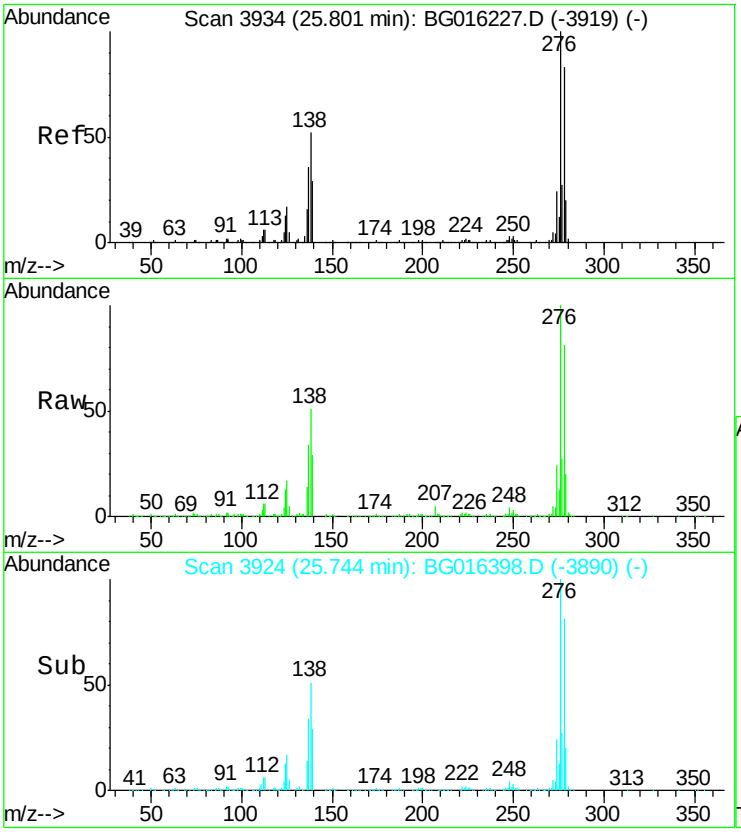


#84
Di-n-octyl phthalate
Concen: 46.35 ng
RT: 22.02 min Scan# 3290
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:149 Resp: 1182385

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.9	7.0	10.4



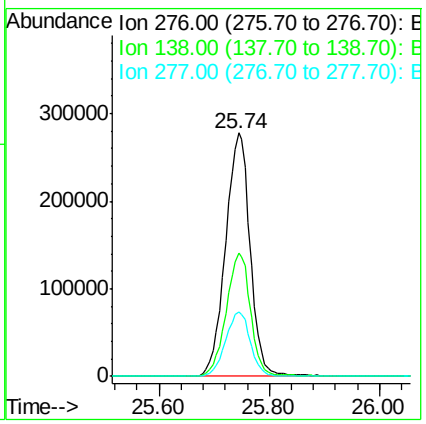


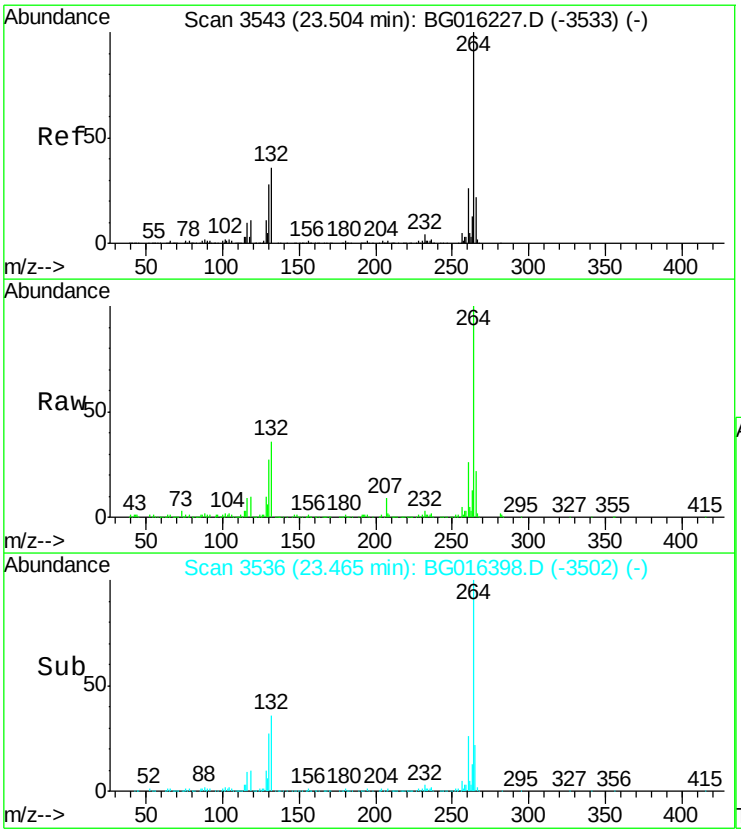
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.17 ng
RT: 25.74 min Scan# 3924
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:276 Resp: 865256

Ion	Ratio	Lower	Upper
276	100		
138	50.2	41.5	62.3
277	26.7	21.0	31.6

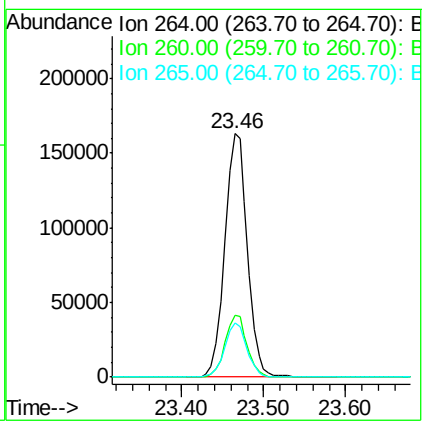


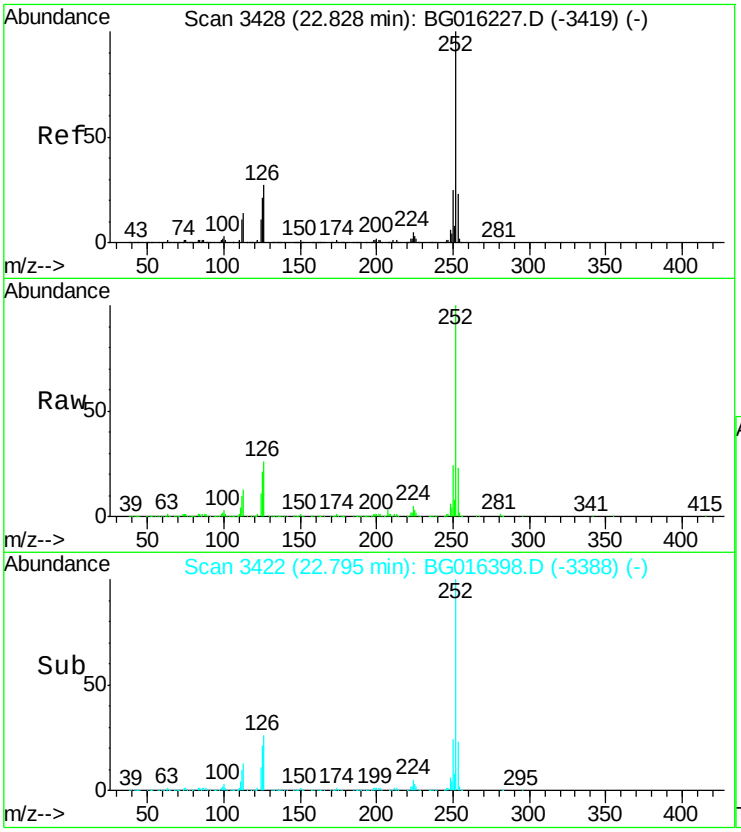


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.46 min Scan# 3536
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:264 Resp: 311975

Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.4	30.6
265	22.4	17.2	25.8



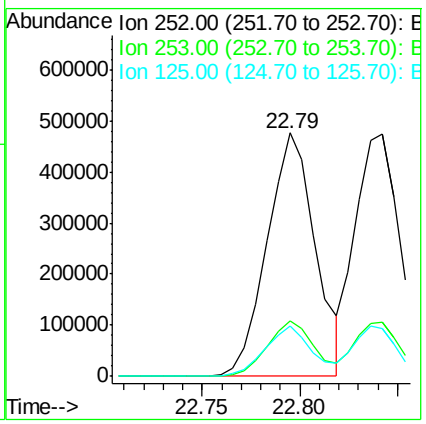


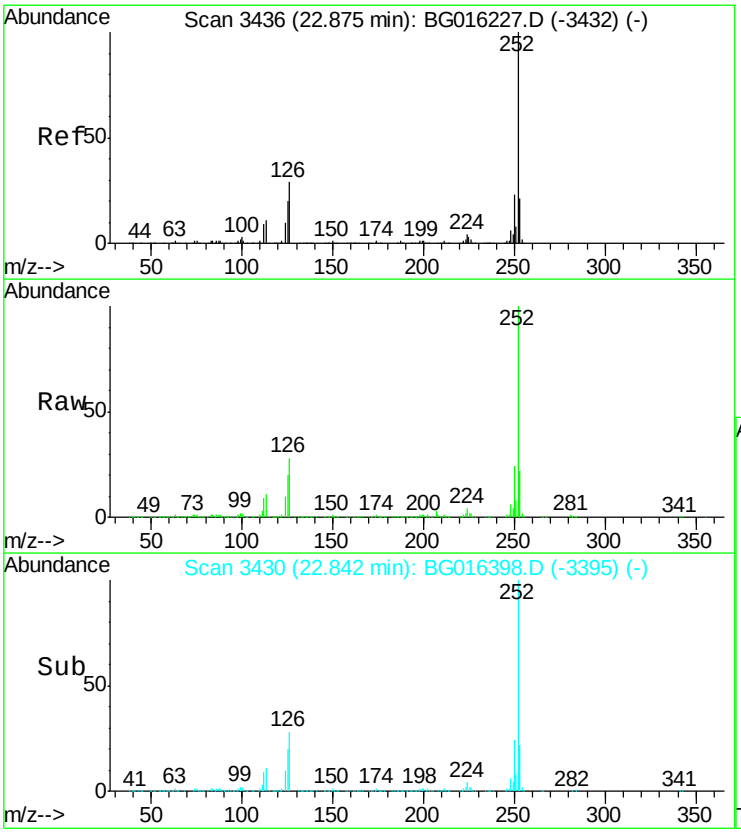
#87
Benzo(b)fluoranthene
Concen: 44.61 ng
RT: 22.79 min Scan# 3422
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:252 Resp: 815163

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.5	27.7
125	20.7	17.0	25.6

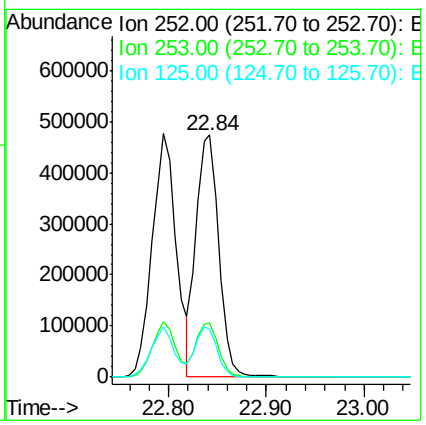


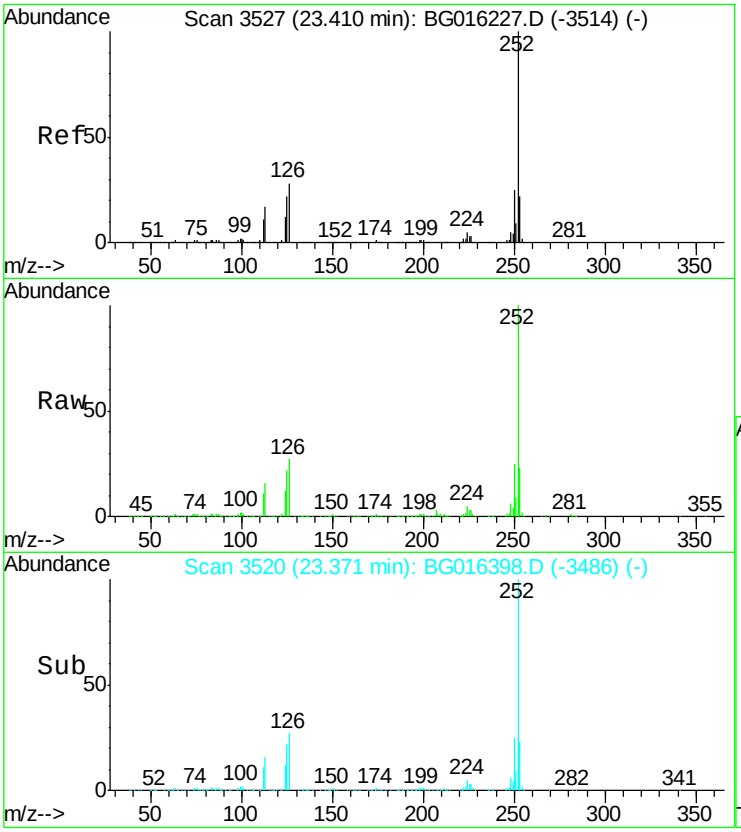


#88
Benzo(k)fluoranthene
Concen: 42.50 ng
RT: 22.84 min Scan# 3430
Delta R.T. 0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:252 Resp: 759866

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	19.7	16.3	24.5



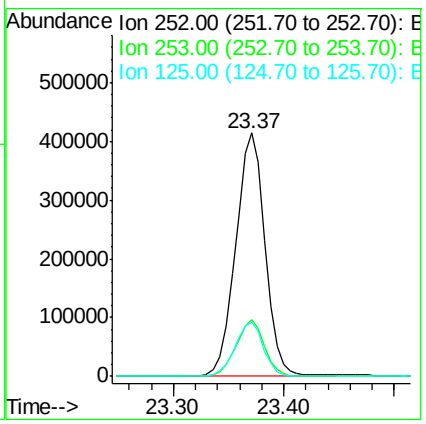


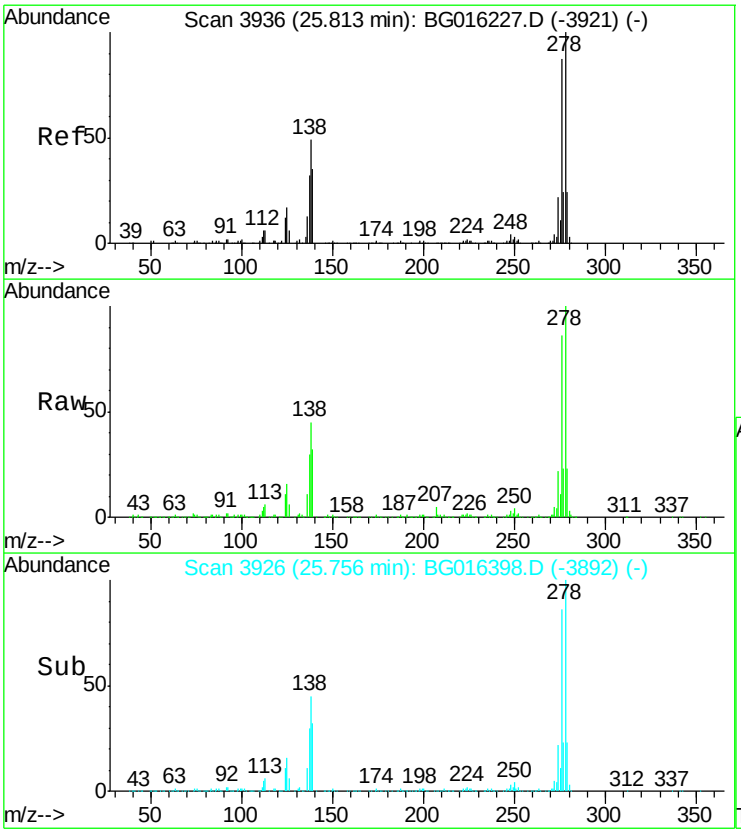
#89
Benzo(a)pyrene
Concen: 45.11 ng
RT: 23.37 min Scan# 3520
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:252 Resp: 772503

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.6	26.4
125	22.0	17.6	26.4

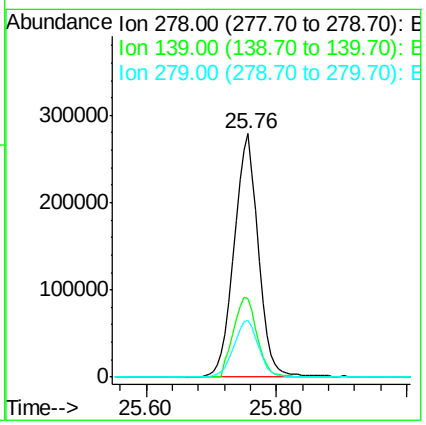


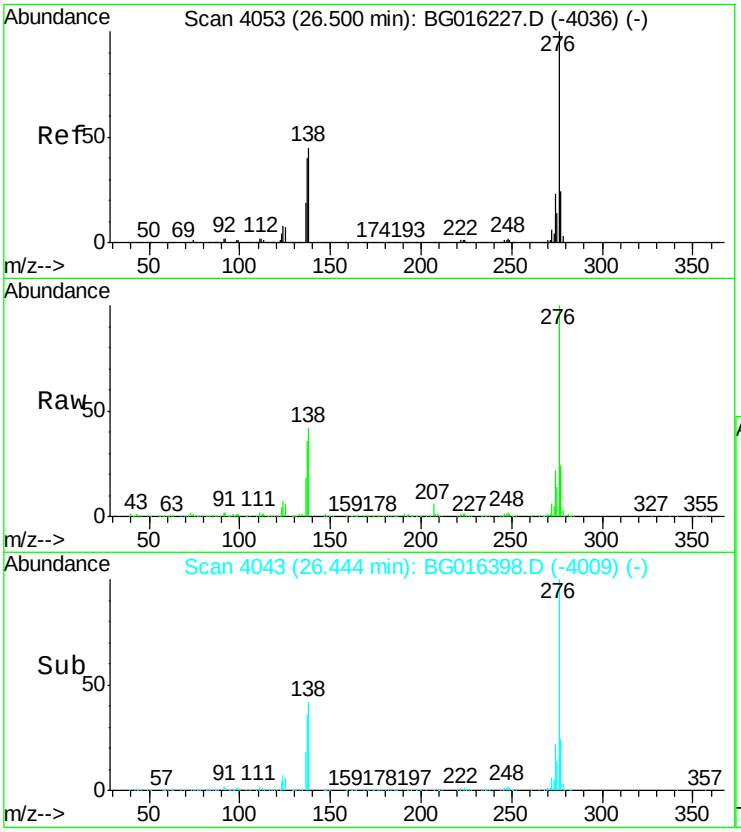


#90
Dibenzo(a,h)anthracene
Concen: 43.21 ng
RT: 25.76 min Scan# 3926
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Tgt Ion:278 Resp: 720092

Ion	Ratio	Lower	Upper
278	100		
139	32.1	27.9	41.9
279	23.5	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 44.30 ng
RT: 26.44 min Scan# 4043
Delta R.T. -0.00 min
Lab File: BG016398.D
Acq: 14 Apr 2015 16:10

Instrument :
BNA_G
ClientSampleId :
PB82704BSD

Tgt Ion:276 Resp: 737304

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.5	29.3
138	41.8	35.7	53.5