Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG040815\
Data File : BG016278.D
Acq On : 8 Apr 2015 14:16
Operator : TP/IZ
Sample : PB82610BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82610BS

Quant Time: Apr 09 02:41:01 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 09 02:28:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	82584	20.00	ng	0.00
21) Naphthalene-d8	10.48	136	384335	20.00	ng	0.00
38) Acenaphthene-d10	14.34	164	222537	20.00	ng	0.00
63) Phenanthrene-d10	17.08	188	475431	20.00	ng	0.00
75) Chrysene-d12	21.26	240	444643	20.00	ng	0.00
86) Perylene-d12	23.50	264	405137	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.28	112	577611	110.38	ng	0.00
7) Phenol-d6	6.88	99	821612	104.59	ng	0.01
23) Nitrobenzene-d5	8.85	82	421888	63.59	ng	0.00
41) 2,4,6-Tribromophenol	15.83	330	163358	108.54	ng	0.00
44) 2-Fluorobiphenyl	12.96	172	879690	67.30	ng	0.00
78) Terphenyl-d14	19.71	244	1135982	59.79	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.17	88	63528	26.71	ng	99
3) Pyridine	3.57	79	182189	25.63	ng	97
4) n-Nitrosodimethylamine	3.48	42	61394	29.05	ng	95
6) Aniline	7.03	93	176791	15.76	ng	98
8) 2-Chlorophenol	7.26	128	216959	34.53	ng	99
9) Benzaldehyde	6.84	77	85488	18.58	ng	98
10) Phenol	6.90	94	289518	34.45	ng	99
11) bis(2-Chloroethyl)ether	7.13	93	195309	29.14	ng	97
12) 1,3-Dichlorobenzene	7.58	146	193166	30.44	ng	99
13) 1,4-Dichlorobenzene	7.73	146	199382	30.29	ng	97
14) 1,2-Dichlorobenzene	8.05	146	190867	30.32	ng	99
15) Benzyl Alcohol	7.94	79	168585	30.79	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.24	45	221374	29.33	ng	97
17) 2-Methylphenol	8.14	107	188462	33.44	ng	97
18) Hexachloroethane	8.77	117	72132	28.64	ng	97
19) n-Nitroso-di-n-propylamine	8.50	70	150019	26.65	ng	98
20) 3+4-Methylphenols	8.47	107	254405	32.59	ng	96
22) Acetophenone	8.52	105	278348	31.23	ng	99
24) Nitrobenzene	8.89	77	213964	30.16	ng	97
25) Isophorone	9.41	82	410465	27.86	ng	100
26) 2-Nitrophenol	9.60	139	116648	35.26	ng	99
27) 2,4-Dimethylphenol	9.67	122	212002	34.40	ng	99
28) bis(2-Chloroethoxy)methane	9.91	93	258289	30.71	ng	99
29) 2,4-Dichlorophenol	10.13	162	181998	37.32	ng	99
30) 1,2,4-Trichlorobenzene	10.35	180	163465	32.11	ng	100
31) Naphthalene	10.53	128	618365	30.88	ng	100
32) Benzoic acid	9.80	122	119270	33.00	ng	99
33) 4-Chloroaniline	10.65	127	93752	9.98	ng	99
34) Hexachlorobutadiene	10.82	225	70495	31.52	ng	96
35) Caprolactam	11.41	113	58154	18.94	ng	98
36) 4-Chloro-3-methylphenol	11.78	107	218472	33.92	ng	98
37) 2-Methylnaphthalene	12.15	142	452536	31.41	ng	99
39) 1,2,4,5-Tetrachlorobenzene	12.53	216	156766	32.00	ng	99
40) Hexachlorocyclopentadiene	12.50	237	155701	69.43	ng	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG040815\
Data File : BG016278.D
Acq On : 8 Apr 2015 14:16
Operator : TP/IZ
Sample : PB82610BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82610BS

Quant Time: Apr 09 02:41:01 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 09 02:28:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.77	196	125143	34.37	ng	98
43) 2,4,5-Trichlorophenol	12.84	196	139337	35.82	ng	99
45) 1,1'-Biphenyl	13.17	154	553220	32.41	ng	98
46) 2-Chloronaphthalene	13.21	162	414834	31.90	ng	99
47) 2-Nitroaniline	13.42	65	133833	31.93	ng	96
48) Acenaphthylene	14.06	152	713527	30.86	ng	99
49) Dimethylphthalate	13.80	163	501612	30.76	ng	100
50) 2,6-Dinitrotoluene	13.92	165	128587	32.60	ng	98
51) Acenaphthene	14.40	154	432778	31.32	ng	99
52) 3-Nitroaniline	14.25	138	91788	18.22	ng	96
53) 2,4-Dinitrophenol	14.46	184	115558	53.66	ng	94
54) Dibenzofuran	14.74	168	621272	32.40	ng	100
55) 4-Nitrophenol	14.56	139	287234	68.99	ng	97
56) 2,4-Dinitrotoluene	14.71	165	180906	33.67	ng	96
57) Fluorene	15.39	166	538562	31.84	ng	100
58) 2,3,4,6-Tetrachlorophenol	14.96	232	108651	36.19	ng	94
59) Diethylphthalate	15.16	149	531412	30.61	ng	100
60) 4-Chlorophenyl-phenylether	15.38	204	222648	32.18	ng	96
61) 4-Nitroaniline	15.41	138	177872	31.11	ng	98
62) Azobenzene	15.68	77	577076	31.23	ng	99
64) 4,6-Dinitro-2-methylphenol	15.47	198	91193	28.93	ng	97
65) n-Nitrosodiphenylamine	15.60	169	484419	30.14	ng	99
66) 4-Bromophenyl-phenylether	16.27	248	117845	31.04	ng	98
67) Hexachlorobenzene	16.39	284	123609	31.33	ng	99
68) Atrazine	16.55	200	152511	34.05	ng	99
69) Pentachlorophenol	16.73	266	157008	65.17	ng	97
70) Phenanthrene	17.12	178	823650	30.80	ng	99
71) Anthracene	17.21	178	836359	31.56	ng	99
72) Carbazole	17.48	167	892406	33.55	ng	99
73) Di-n-butylphthalate	18.05	149	1018479	31.29	ng	99
74) Fluoranthene	19.14	202	910979	33.05	ng	98
76) Benzidine	19.32	184	278857	14.79	ng	99
77) Pyrene	19.50	202	962206	31.08	ng	99
79) Butylbenzylphthalate	20.40	149	514697	33.84	ng	99
80) Benzo(a)anthracene	21.24	228	832938	31.70	ng	100
81) 3,3'-Dichlorobenzidine	21.17	252	163263	18.89	ng	98
82) Chrysene	21.29	228	792522	31.24	ng	99
83) Bis(2-ethylhexyl)phthalate	21.17	149	685816	33.30	ng	98
84) Di-n-octyl phthalate	22.04	149	1124764	33.52	ng	99
85) Indeno(1,2,3-cd)pyrene	25.79	276	852474	32.34	ng	98
87) Benzo(b)fluoranthene	22.82	252	764717	32.23	ng	99
88) Benzo(k)fluoranthene	22.87	252	772493	33.27	ng	98
89) Benzo(a)pyrene	23.40	252	752077	33.82	ng	99
90) Dibenzo(a,h)anthracene	25.80	278	709588	32.79	ng	98
91) Benzo(g,h,i)perylene	26.49	276	719080	33.27	ng	99

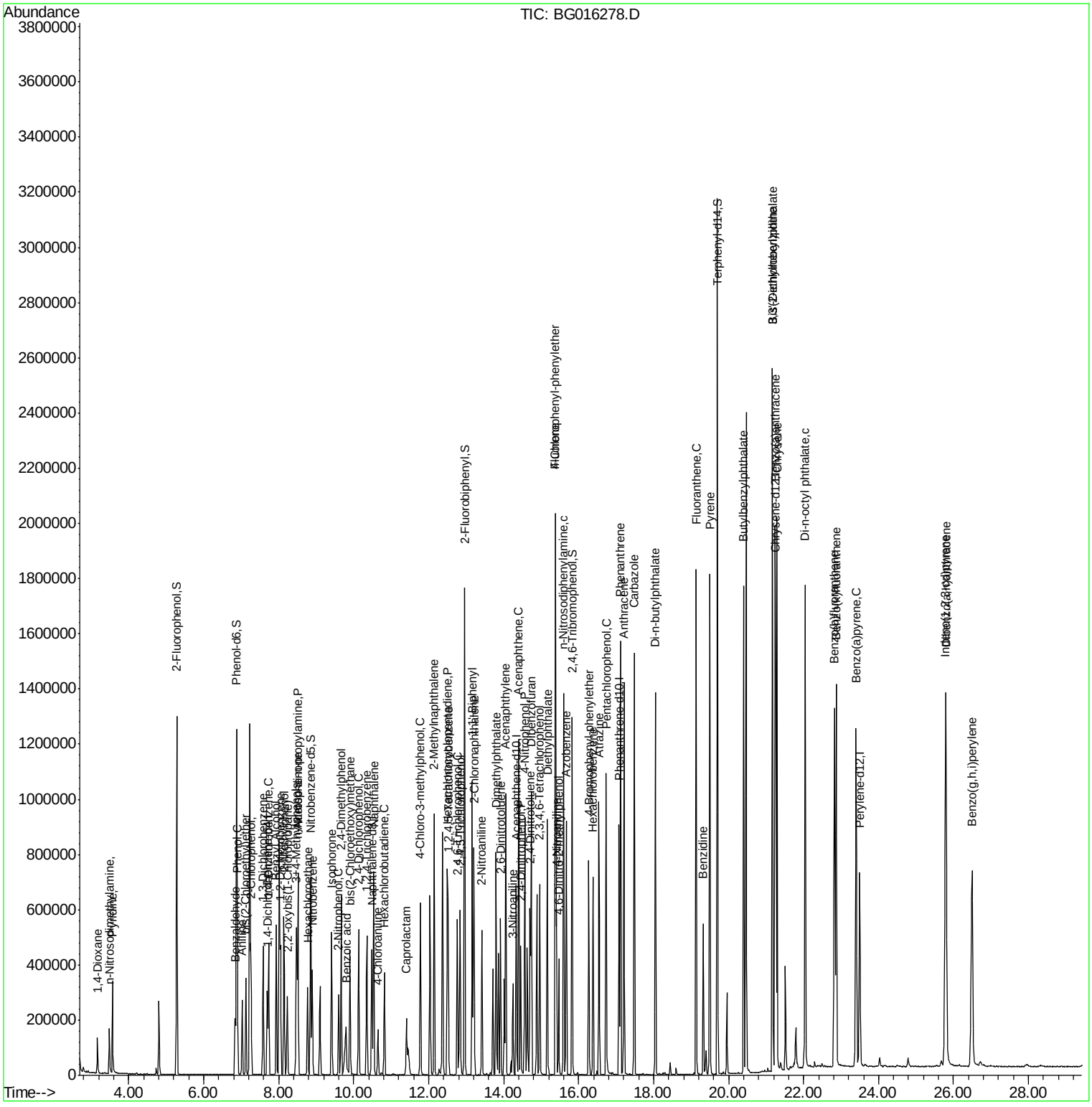
(#) = qualifier out of range (m) = manual integration (+) = signals summed

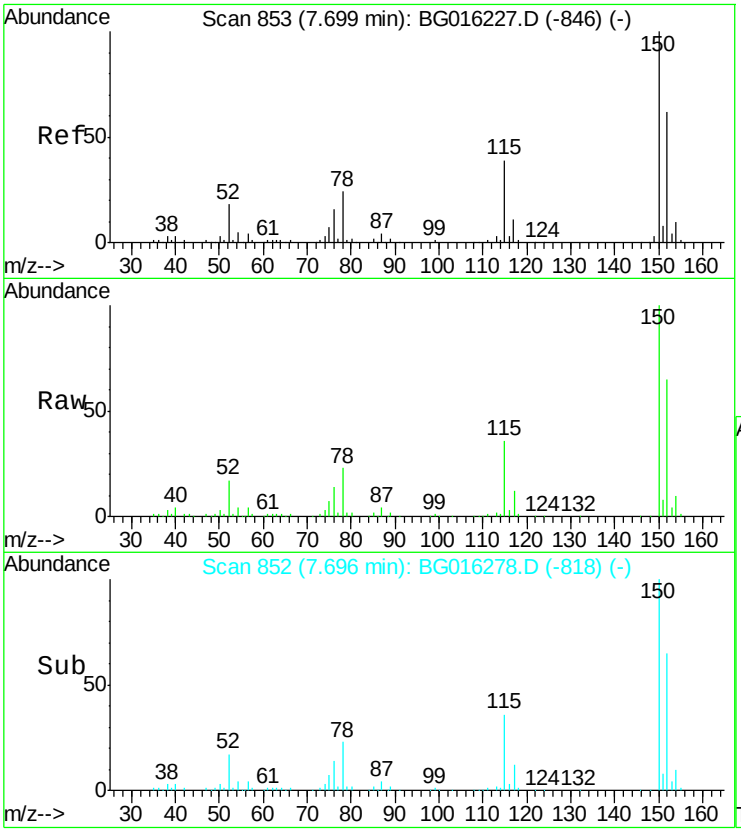
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG040815\
Data File : BG016278.D
Acq On : 8 Apr 2015 14:16
Operator : TP/IZ
Sample : PB82610BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Quant Time: Apr 09 02:41:01 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 09 02:28:50 2015
Response via : Initial Calibration



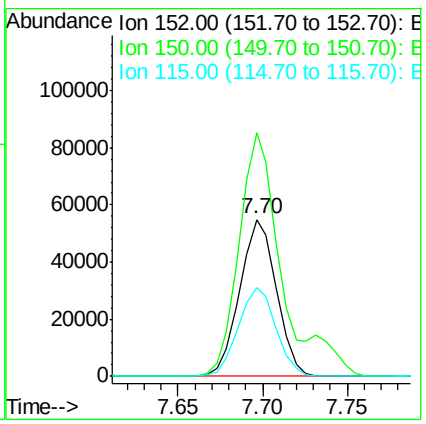


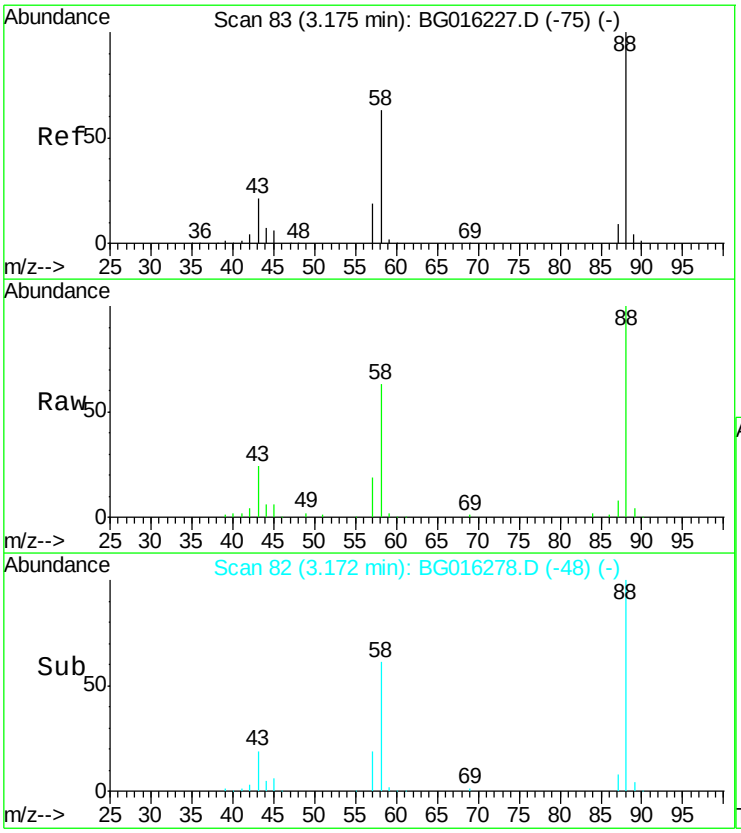
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.70 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:152 Resp: 82584

Ion	Ratio	Lower	Upper
152	100		
150	155.0	130.1	195.1
115	56.5	50.5	75.7

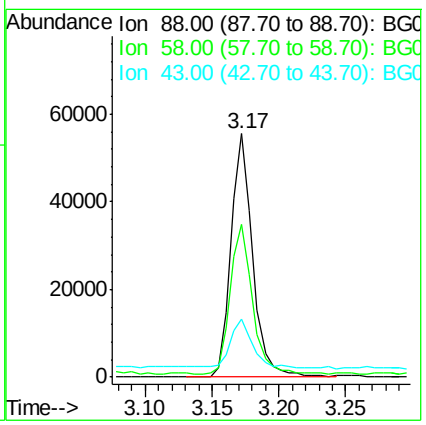


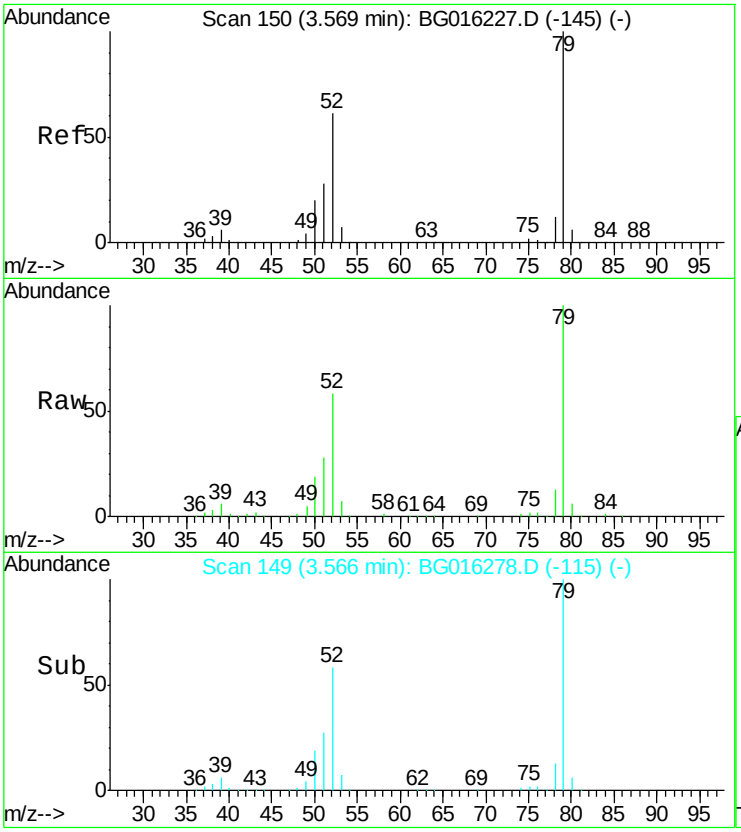


#2
1,4-Dioxane
Concen: 26.71 ng
RT: 3.17 min Scan# 82
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion: 88 Resp: 63528

Ion	Ratio	Lower	Upper
88	100		
58	62.7	50.6	76.0
43	21.8	17.0	25.4



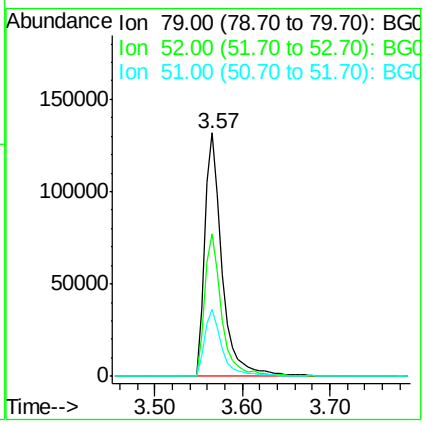


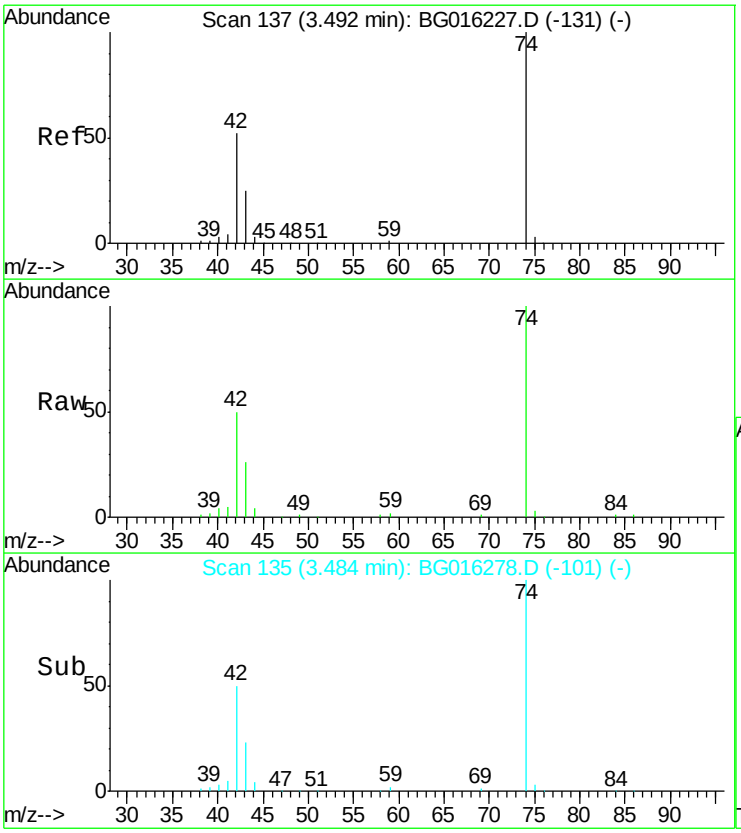
#3
Pyridine
Concen: 25.63 ng
RT: 3.57 min Scan# 149
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion: 79 Resp: 182189

Ion	Ratio	Lower	Upper
79	100		
52	58.4	49.0	73.4
51	27.6	22.5	33.7

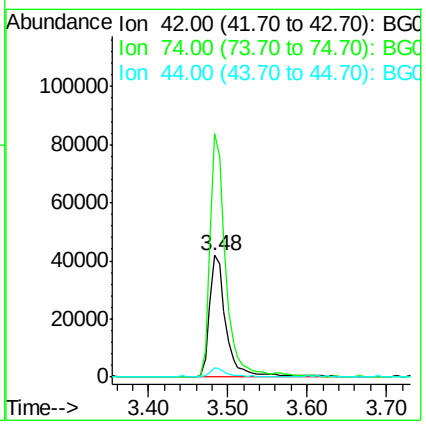


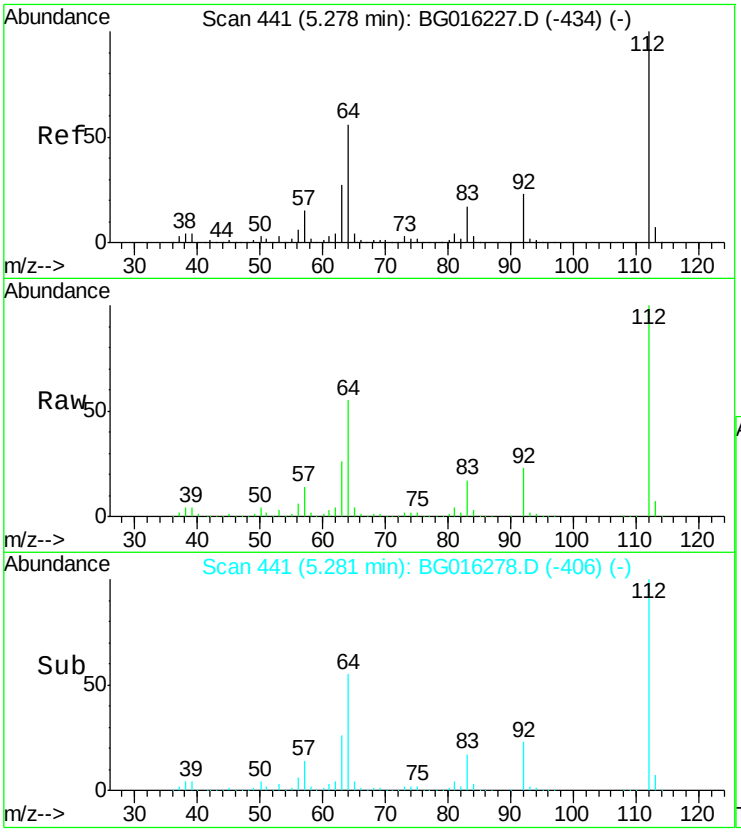


#4
n-Nitrosodimethylamine
Concen: 29.05 ng
RT: 3.48 min Scan# 135
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion: 42 Resp: 61394

Ion	Ratio	Lower	Upper
42	100		
74	199.7	153.7	230.5
44	7.9	5.3	7.9



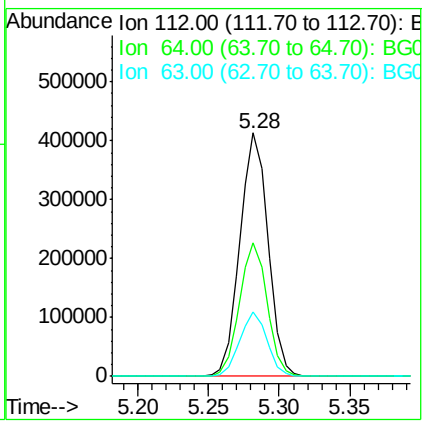


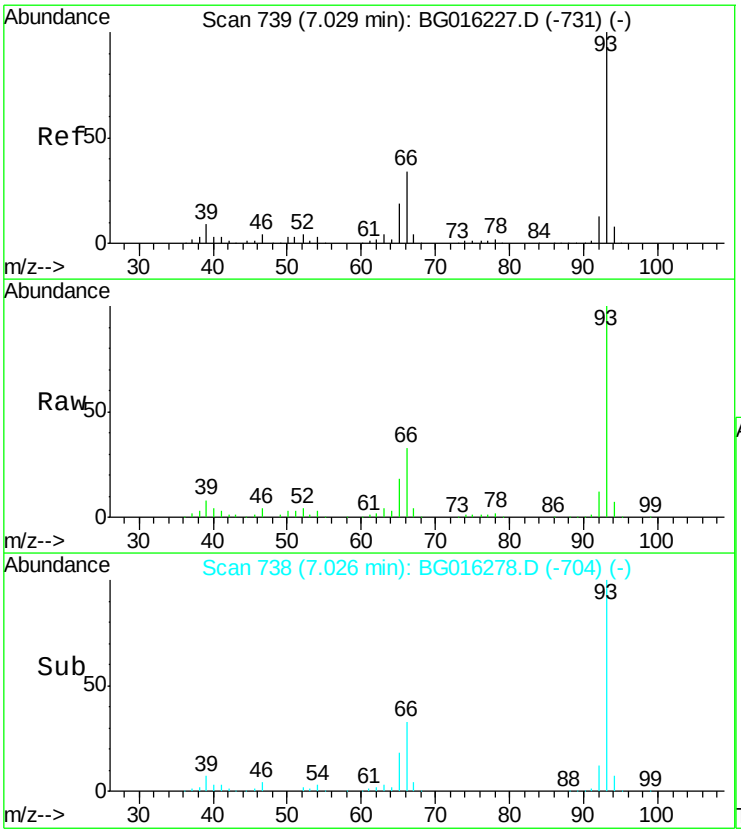
#5
2-Fluorophenol
Concen: 110.38 ng
RT: 5.28 min Scan# 441
Delta R.T. 0.01 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:112 Resp: 577611

Ion	Ratio	Lower	Upper
112	100		
64	55.0	44.5	66.7
63	26.3	21.4	32.0

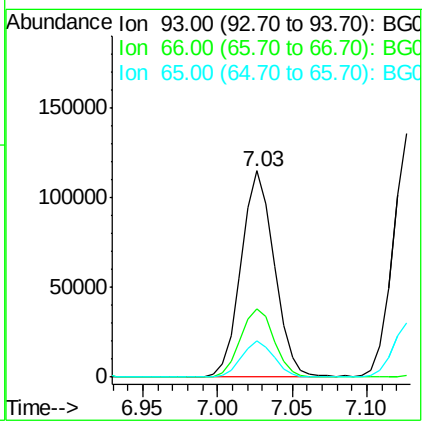


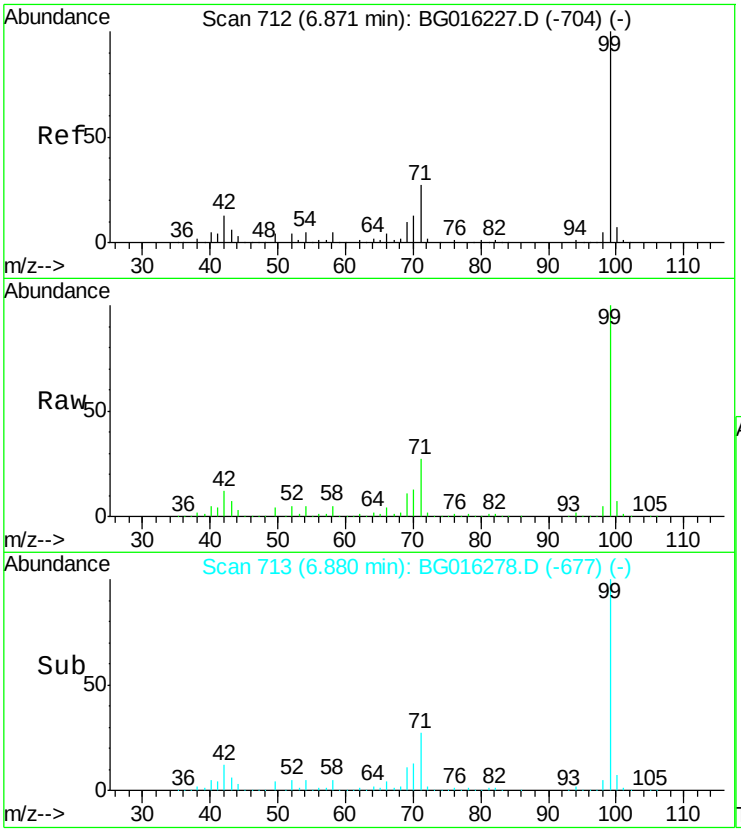


#6
Aniline
Concen: 15.76 ng
RT: 7.03 min Scan# 738
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion: 93 Resp: 176791

Ion	Ratio	Lower	Upper
93	100		
66	33.4	27.5	41.3
65	17.6	15.1	22.7



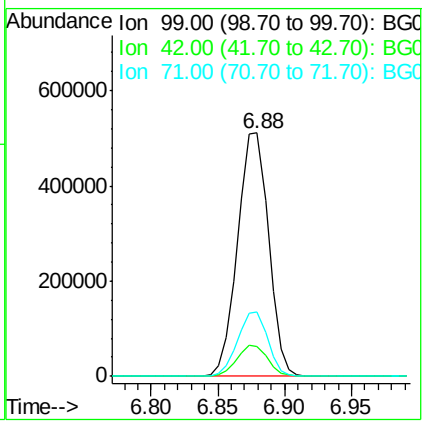


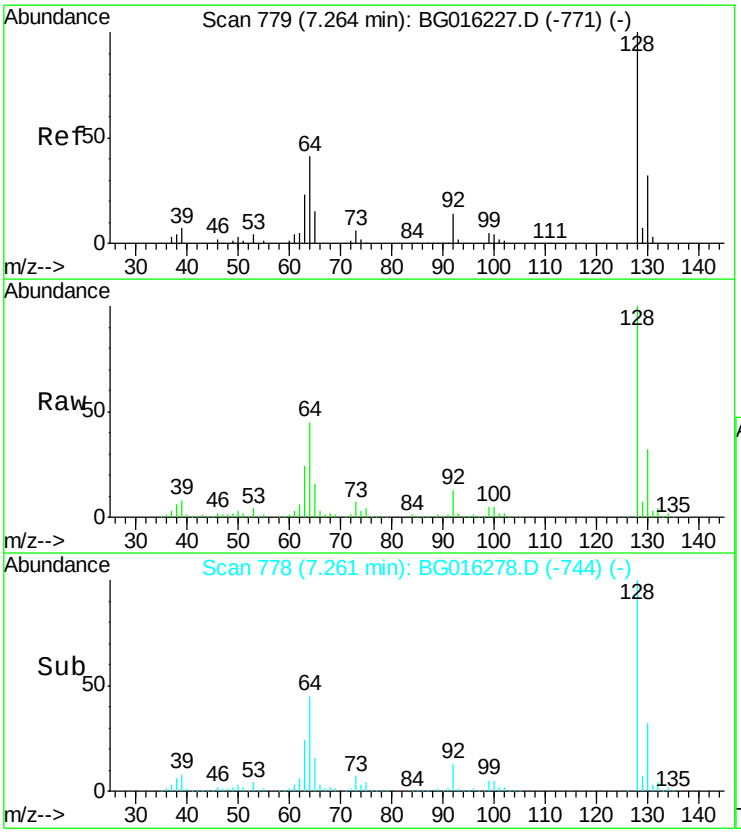
#7
Phenol-d6
Concen: 104.59 ng
RT: 6.88 min Scan# 713
Delta R.T. 0.01 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion: 99 Resp: 821612

Ion	Ratio	Lower	Upper
99	100		
42	12.3	10.0	15.0
71	26.6	21.5	32.3

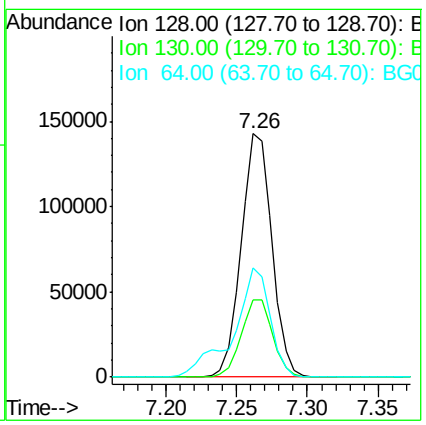


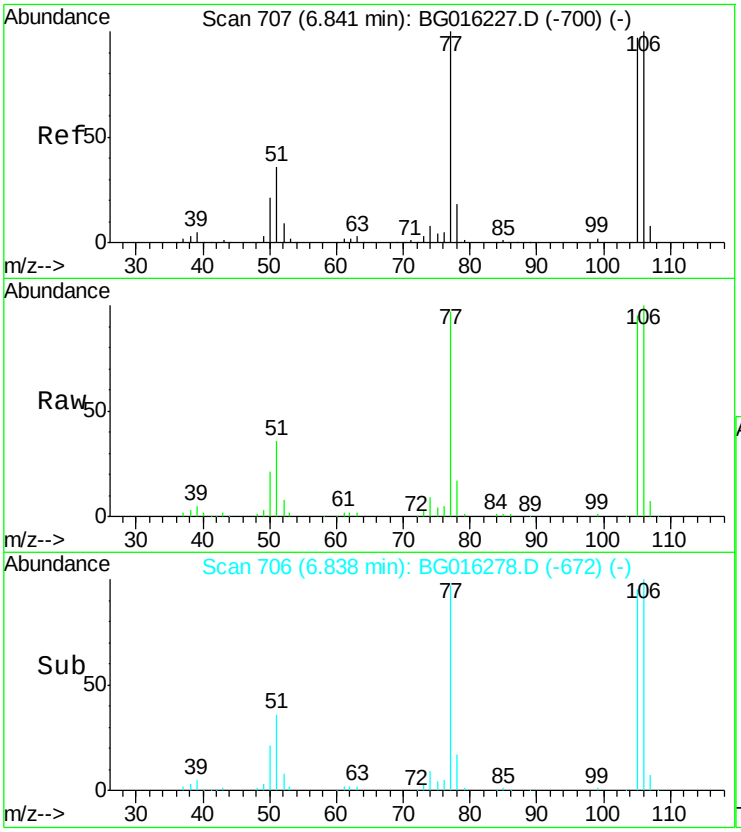


#8
2-Chlorophenol
Concen: 34.53 ng
RT: 7.26 min Scan# 778
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:128 Resp: 216959

Ion	Ratio	Lower	Upper
128	100		
130	31.9	11.6	51.6
64	45.0	24.2	64.2



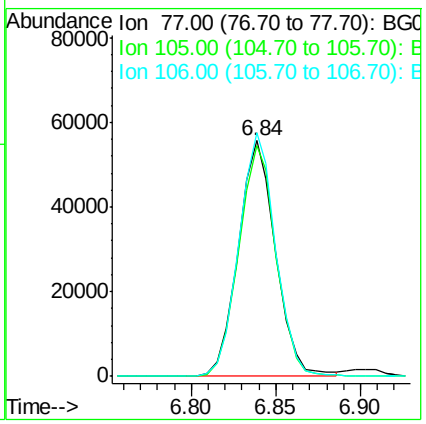


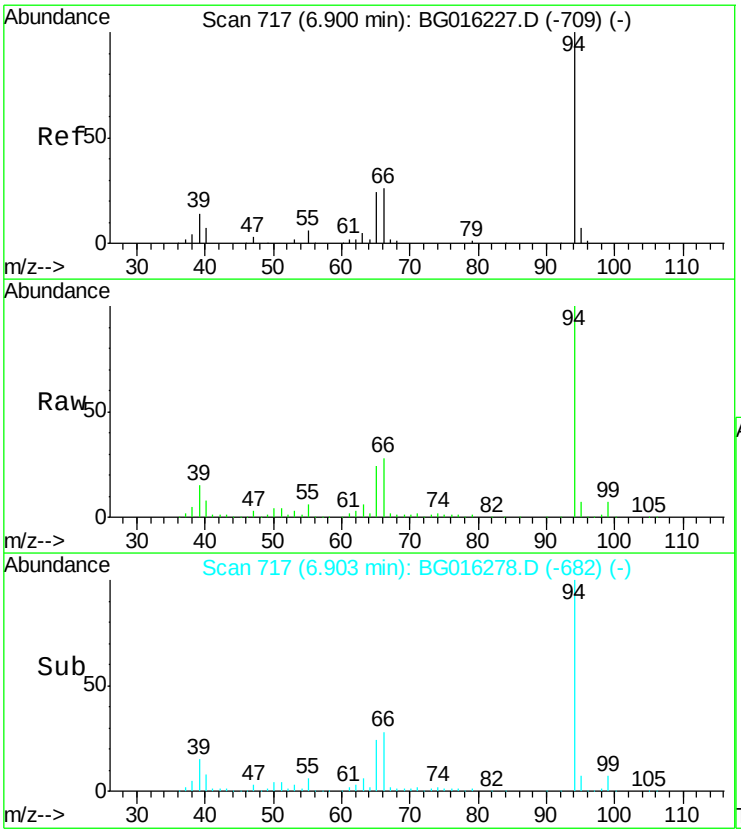
#9
Benzaldehyde
Concen: 18.58 ng
RT: 6.84 min Scan# 706
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion: 77 Resp: 85488

Ion	Ratio	Lower	Upper
77	100		
105	98.1	76.8	116.8
106	103.3	80.1	120.1

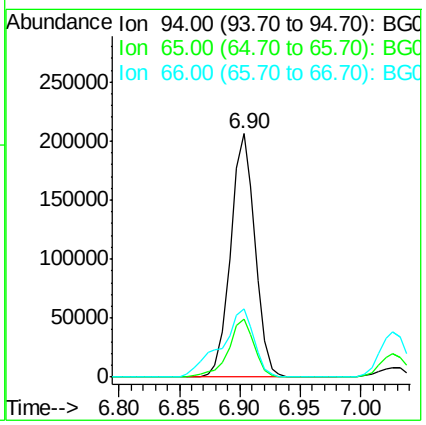


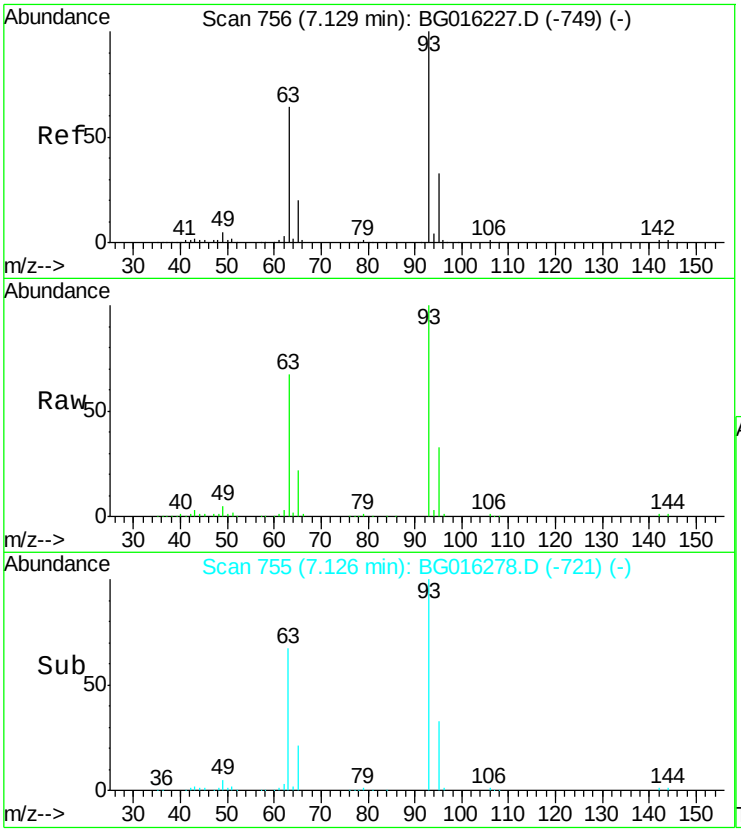


#10
Phenol
Concen: 34.45 ng
RT: 6.90 min Scan# 717
Delta R.T. 0.01 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion: 94 Resp: 289518

Ion	Ratio	Lower	Upper
94	100		
65	23.7	3.8	43.8
66	28.1	7.4	47.4



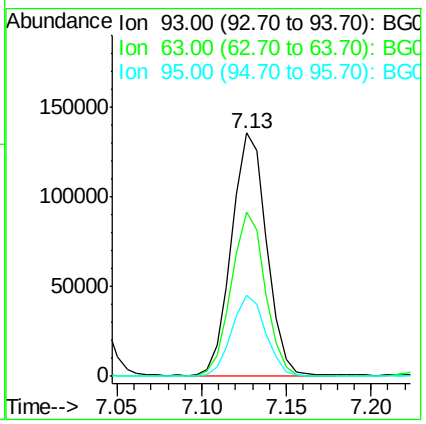


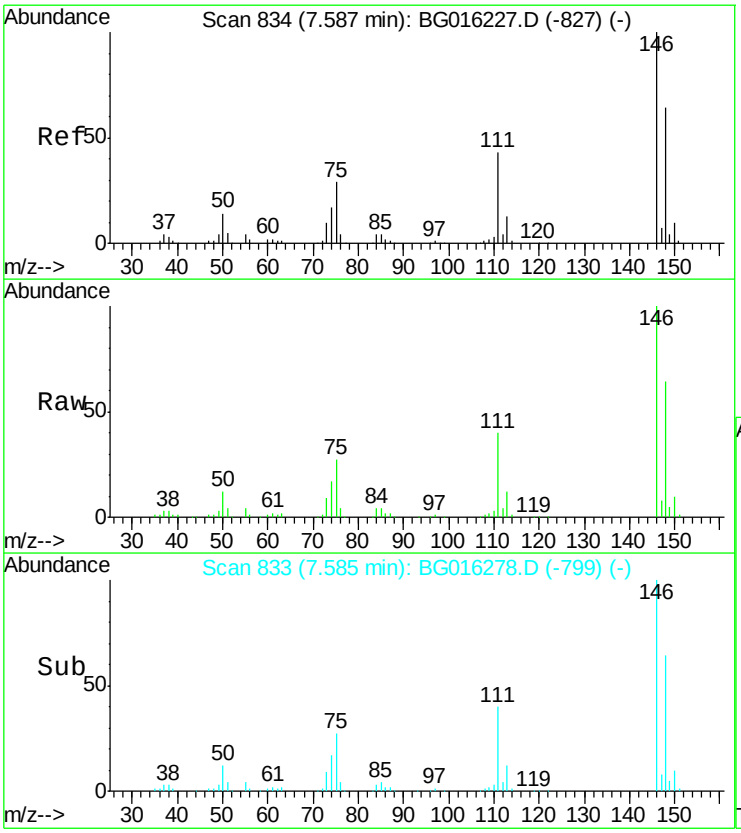
#11
bis(2-Chloroethyl)ether
Concen: 29.14 ng
RT: 7.13 min Scan# 755
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion: 93 Resp: 195309

Ion	Ratio	Lower	Upper
93	100		
63	67.3	44.1	84.1
95	33.4	12.5	52.5

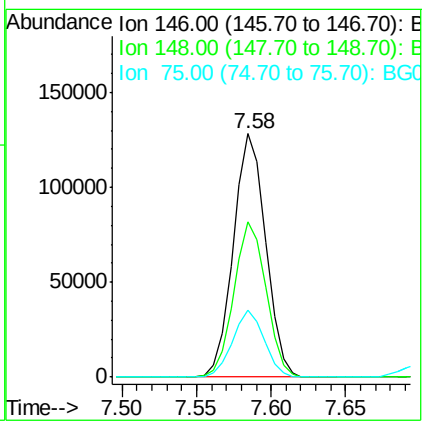


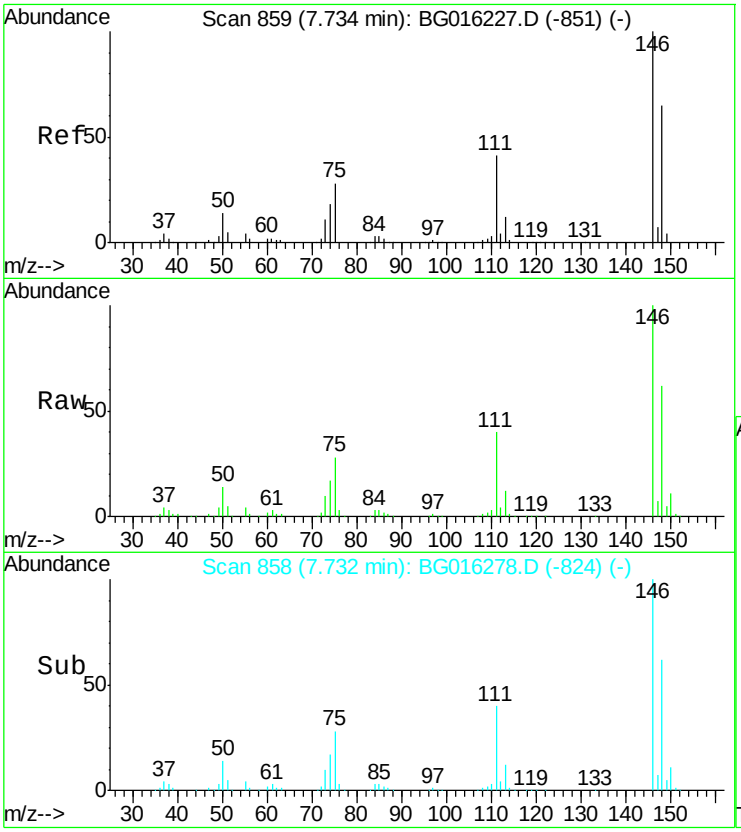


#12
1,3-Dichlorobenzene
Concen: 30.44 ng
RT: 7.58 min Scan# 833
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:146 Resp: 193166

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.9	76.3
75	27.3	23.3	34.9



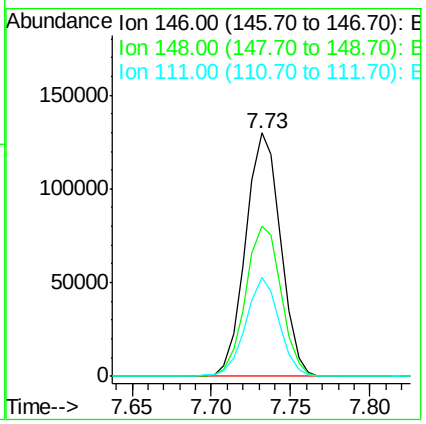


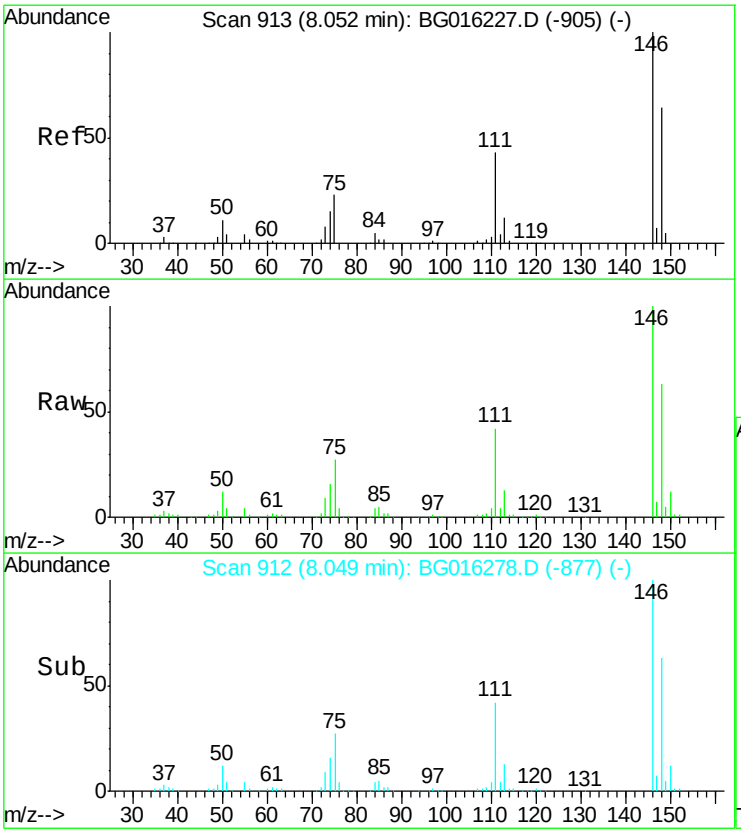
#13
1,4-Dichlorobenzene
Concen: 30.29 ng
RT: 7.73 min Scan# 858
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:146 Resp: 199382

Ion	Ratio	Lower	Upper
146	100		
148	61.8	52.0	78.0
111	40.4	32.6	49.0

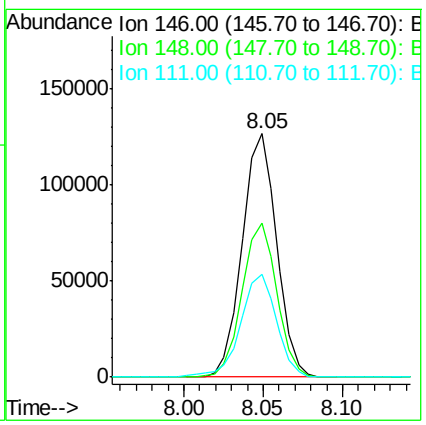


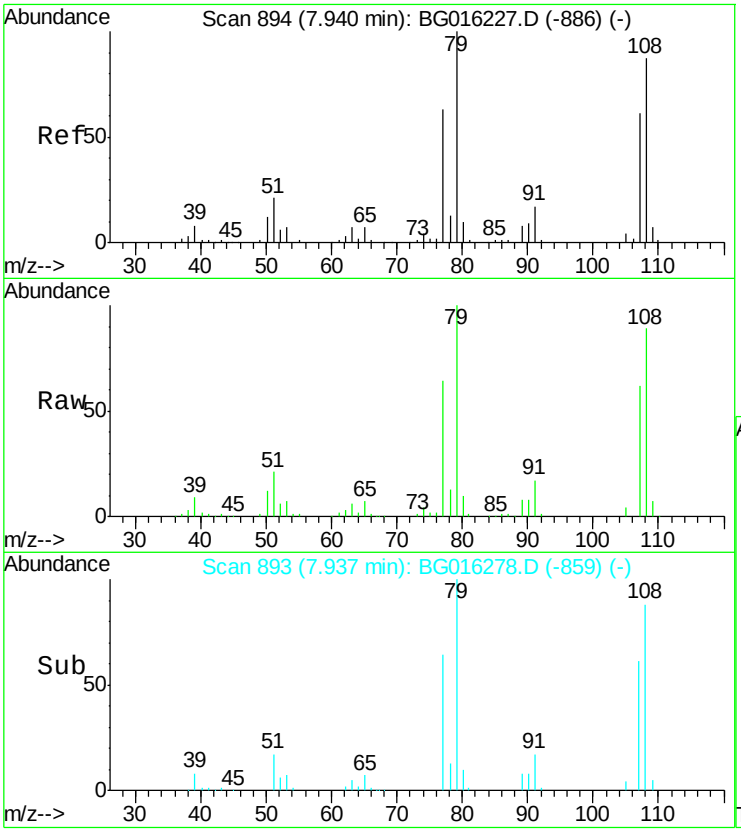


#14
1,2-Dichlorobenzene
Concen: 30.32 ng
RT: 8.05 min Scan# 912
Delta R.T. 0.01 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:146 Resp: 190867

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.9	76.3
111	42.1	34.7	52.1



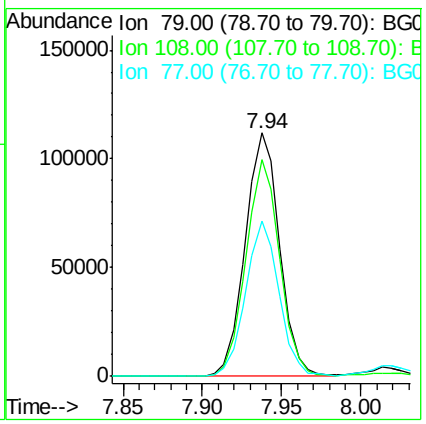


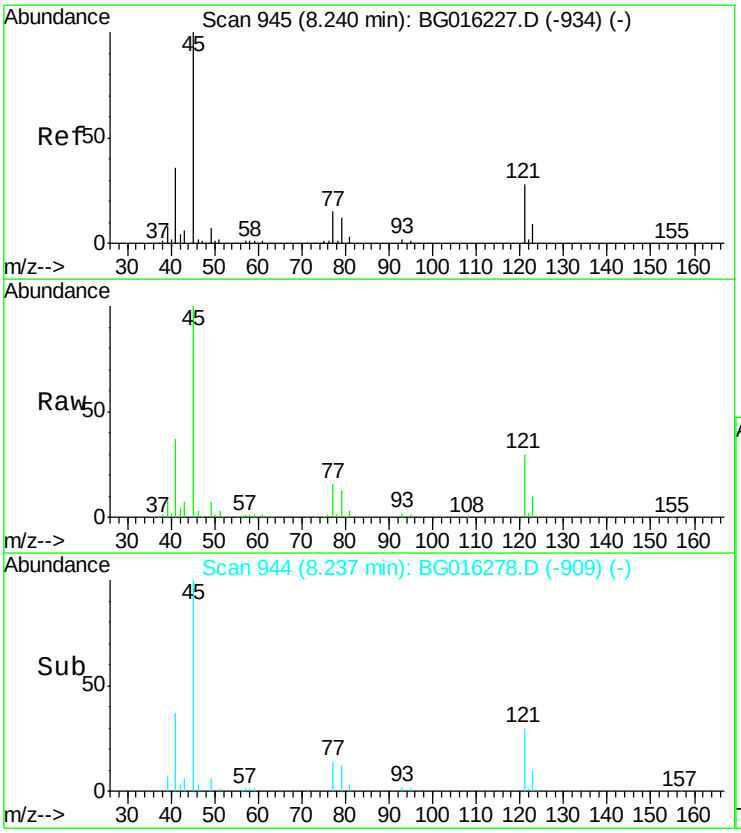
#15
Benzyl Alcohol
Concen: 30.79 ng
RT: 7.94 min Scan# 893
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion: 79 Resp: 168585

Ion	Ratio	Lower	Upper
79	100		
108	88.9	69.3	103.9
77	64.0	50.3	75.5

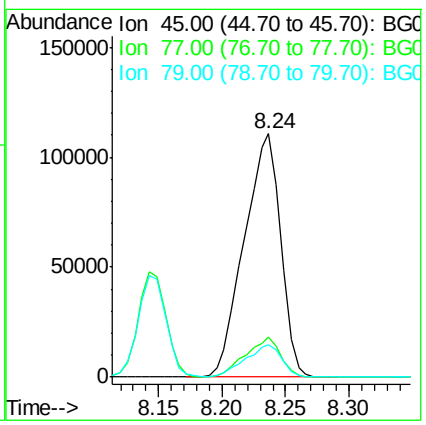


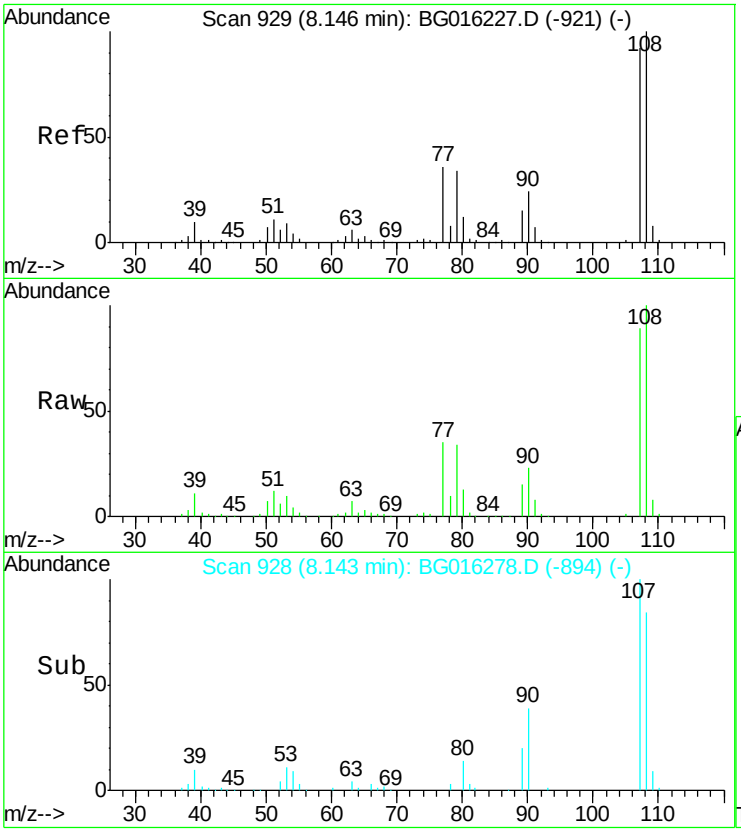


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.33 ng
RT: 8.24 min Scan# 944
Delta R.T. 0.01 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion: 45 Resp: 221374

Ion	Ratio	Lower	Upper
45	100		
77	16.3	0.0	35.3
79	13.4	0.0	32.3



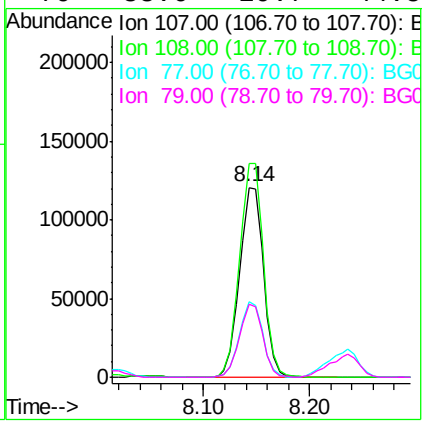


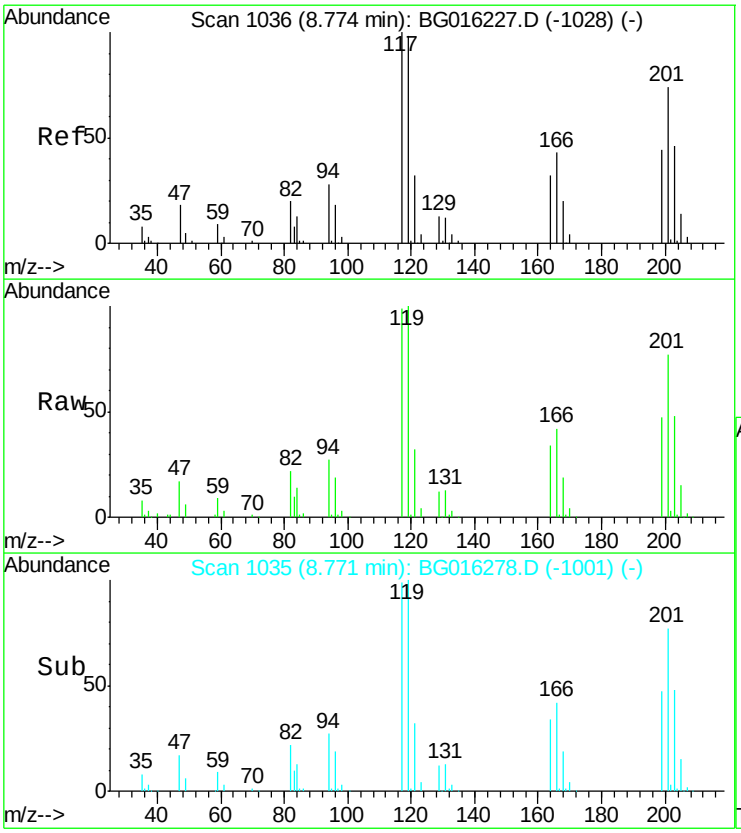
#17
2-Methylphenol
Concen: 33.44 ng
RT: 8.14 min Scan# 928
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:107 Resp: 188462

Ion	Ratio	Lower	Upper
107	100		
108	112.6	87.2	130.8
77	39.8	31.1	46.7
79	38.6	29.7	44.5

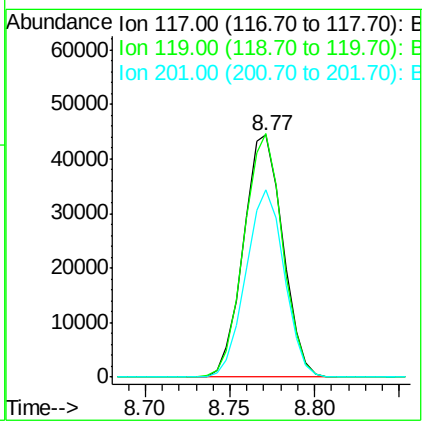


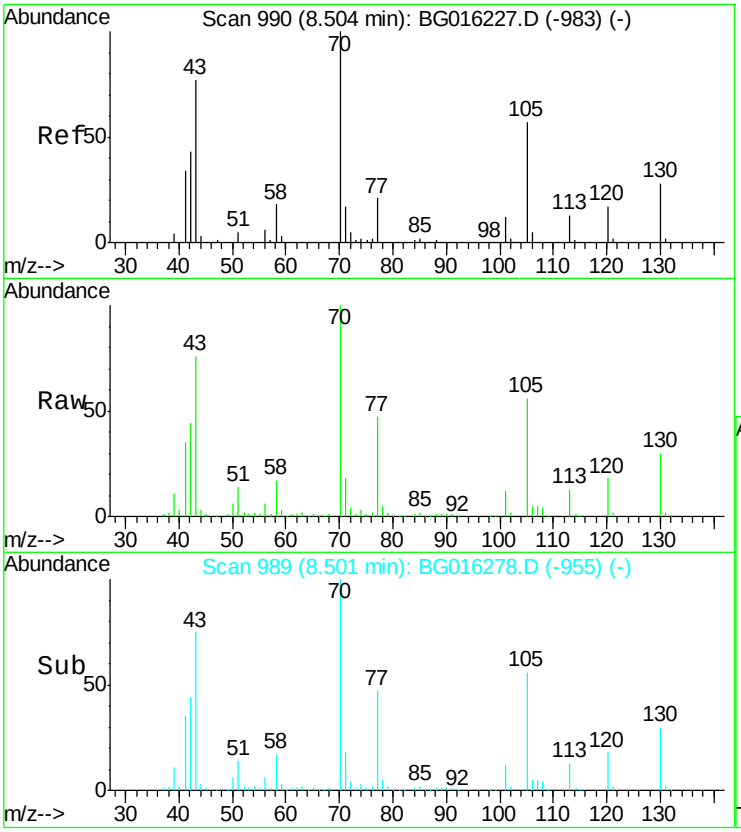


#18
Hexachloroethane
Concen: 28.64 ng
RT: 8.77 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:117 Resp: 72132

Ion	Ratio	Lower	Upper
117	100		
119	100.6	78.8	118.2
201	77.2	59.0	88.4



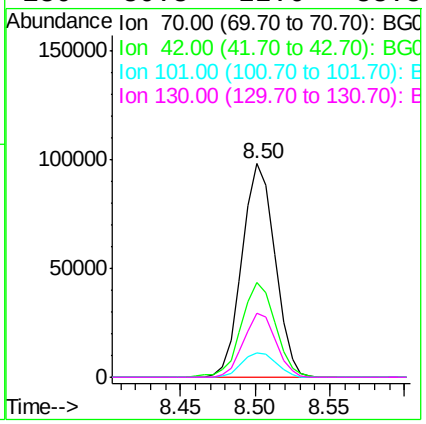


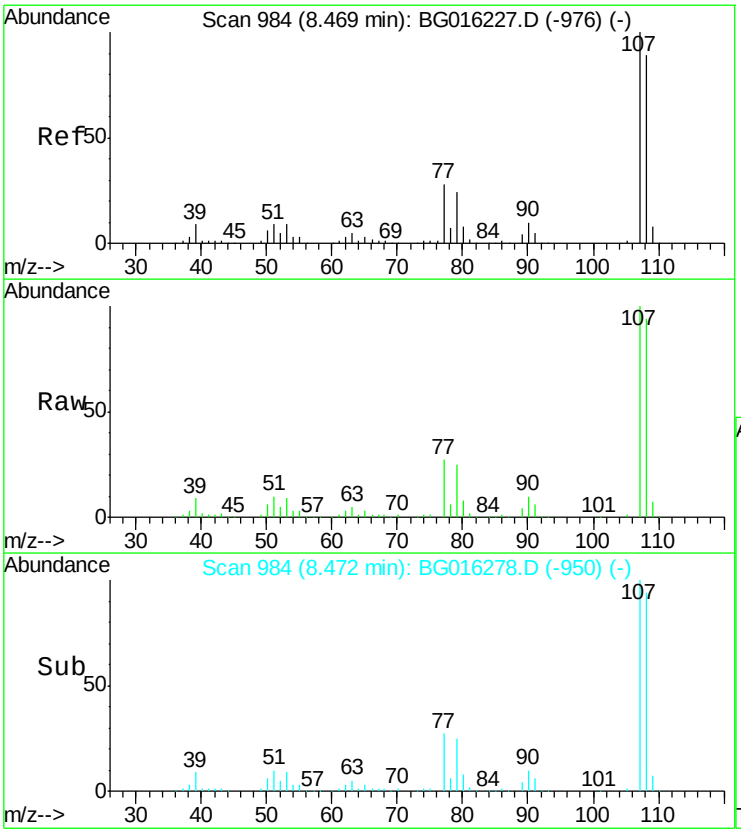
#19
n-Nitroso-di-n-propylamine
Concen: 26.65 ng
RT: 8.50 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion: 70 Resp: 150019

Ion	Ratio	Lower	Upper
70	100		
42	44.2	34.7	52.1
101	11.6	9.2	13.8
130	30.3	22.6	33.8

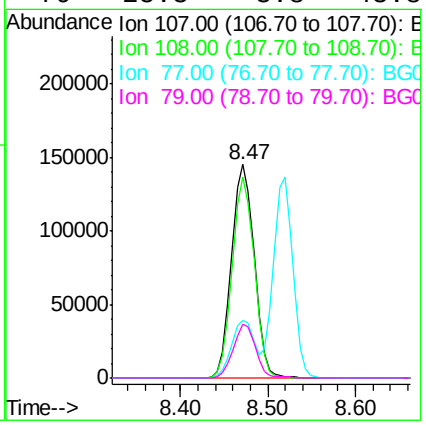


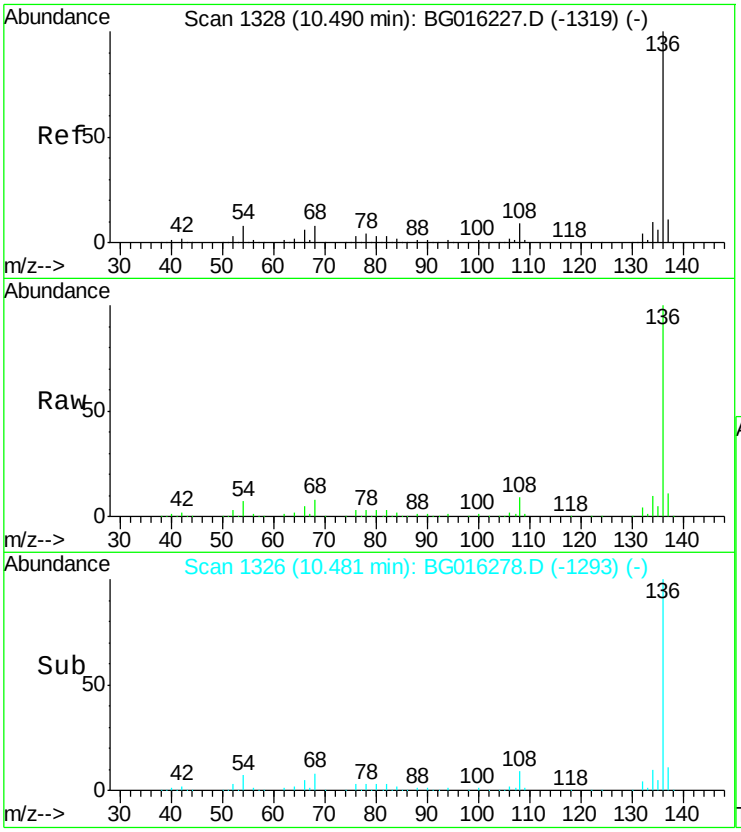


#20
3+4-Methylphenols
Concen: 32.59 ng
RT: 8.47 min Scan# 984
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:107 Resp: 254405

Ion	Ratio	Lower	Upper
107	100		
108	94.0	69.5	109.5
77	27.0	8.2	48.2
79	25.3	3.8	43.8



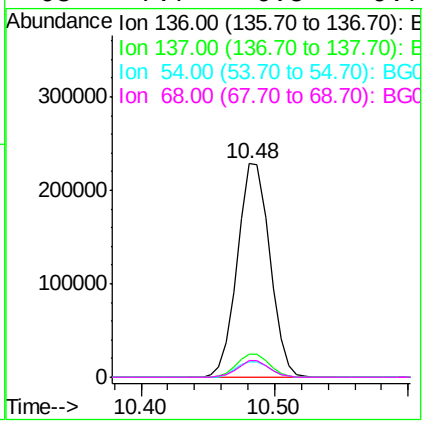


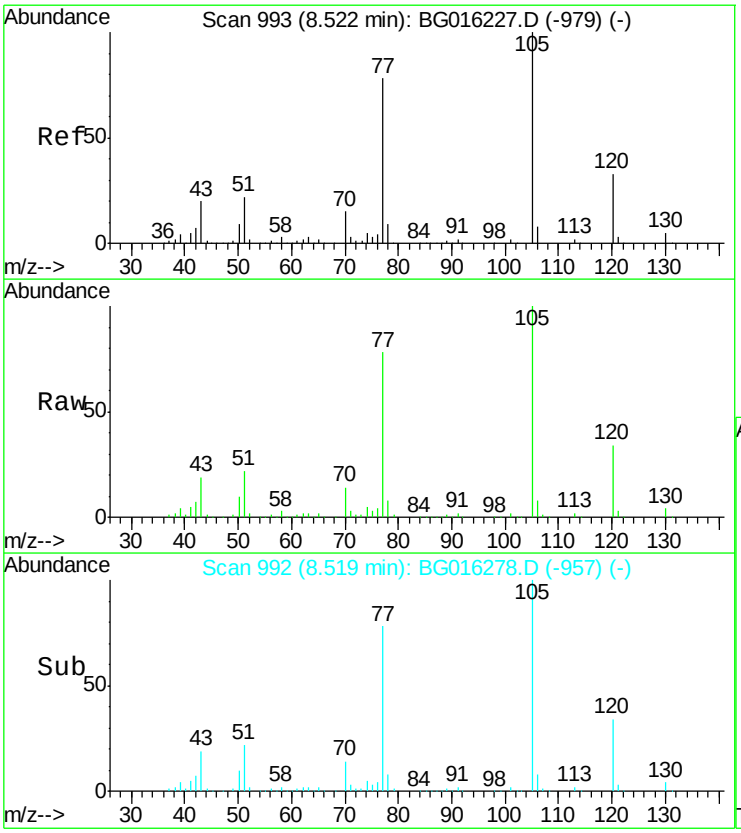
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.48 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:136 Resp: 384335

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	7.4	6.3	9.5
68	7.7	6.5	9.7

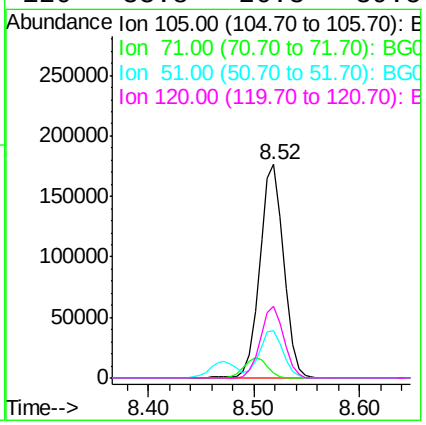


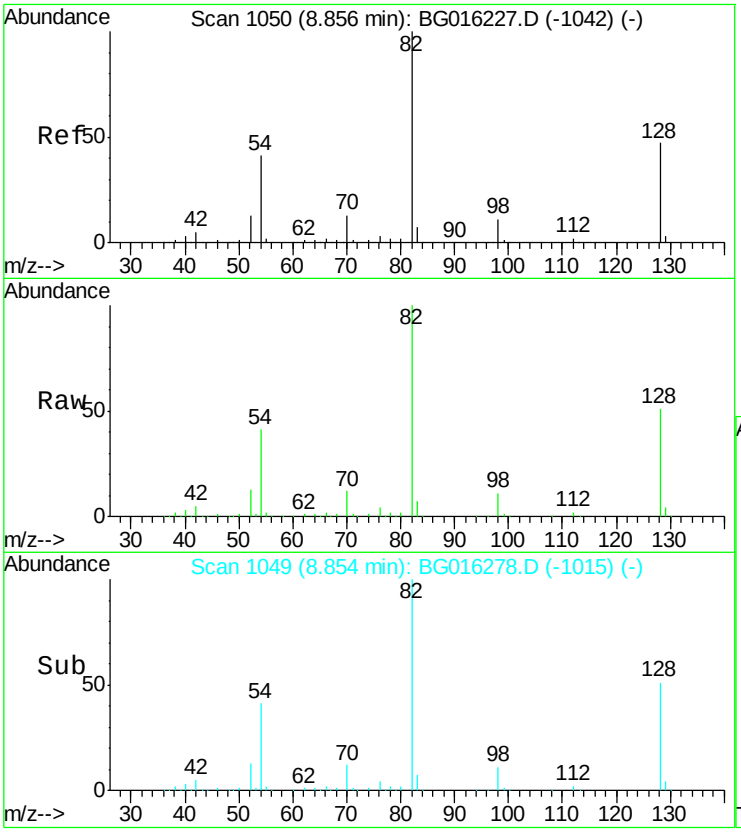


#22
Acetophenone
Concen: 31.23 ng
RT: 8.52 min Scan# 992
Delta R.T. 0.01 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:105 Resp: 278348

Ion	Ratio	Lower	Upper
105	100		
71	2.6	2.0	3.0
51	22.4	17.9	26.9
120	33.8	26.3	39.5



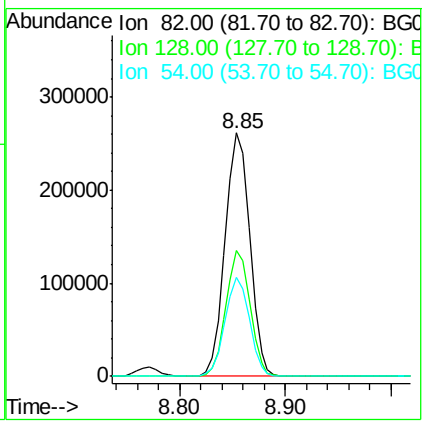


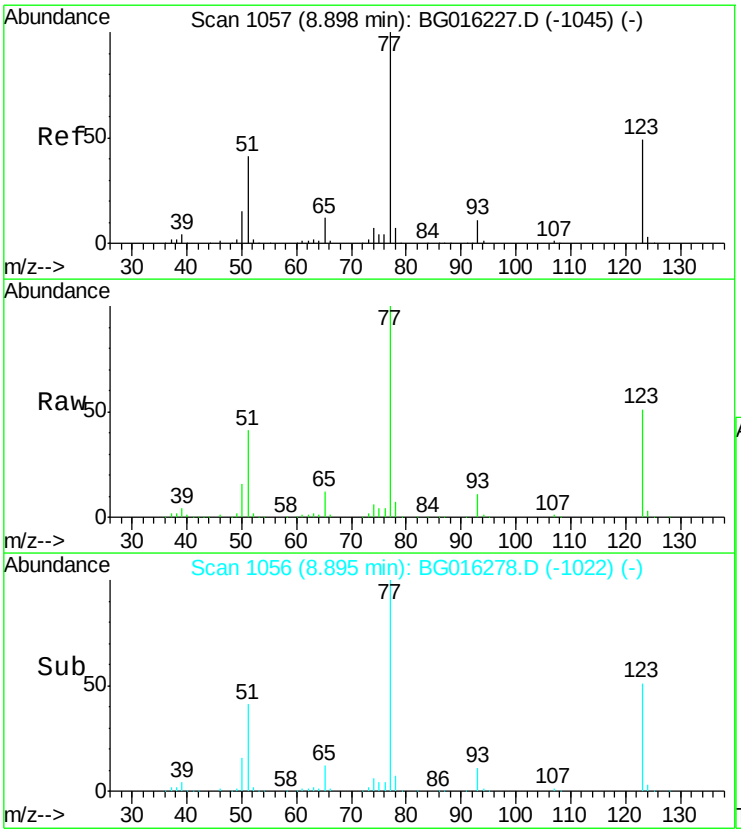
#23
Nitrobenzene-d5
Concen: 63.59 ng
RT: 8.85 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion: 82 Resp: 421888

Ion	Ratio	Lower	Upper
82	100		
128	51.5	37.8	56.8
54	40.8	32.6	49.0

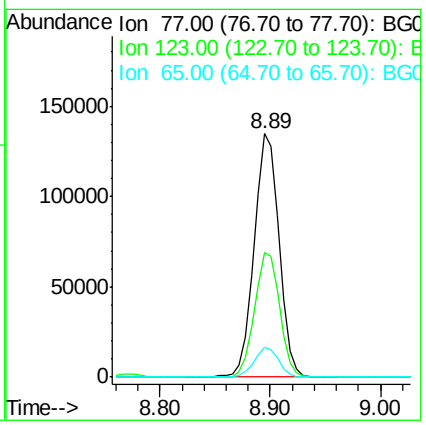


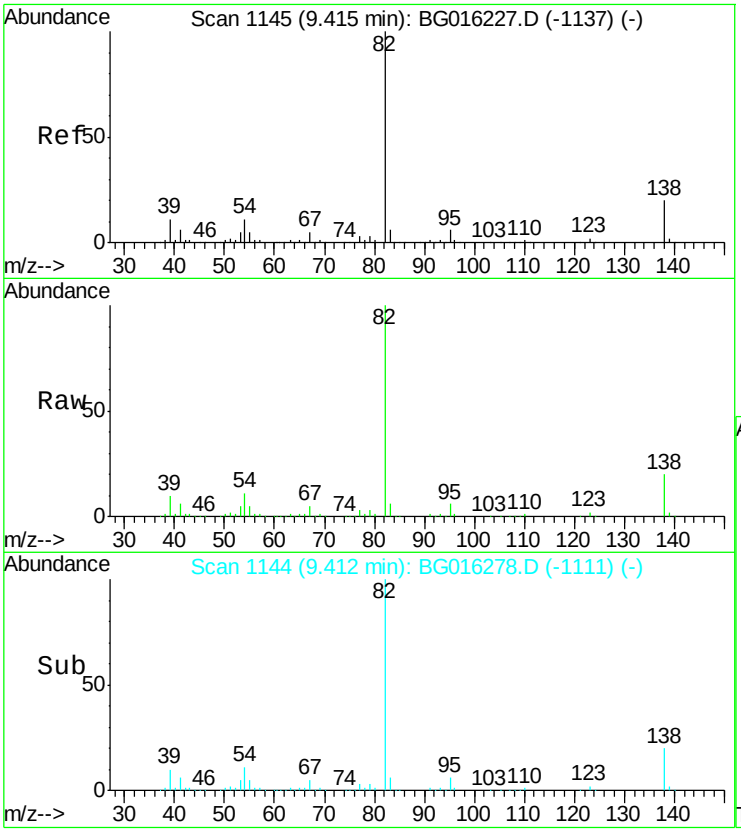


#24
Nitrobenzene
Concen: 30.16 ng
RT: 8.89 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion: 77 Resp: 213964

Ion	Ratio	Lower	Upper
77	100		
123	51.3	38.8	58.2
65	12.2	9.4	14.2



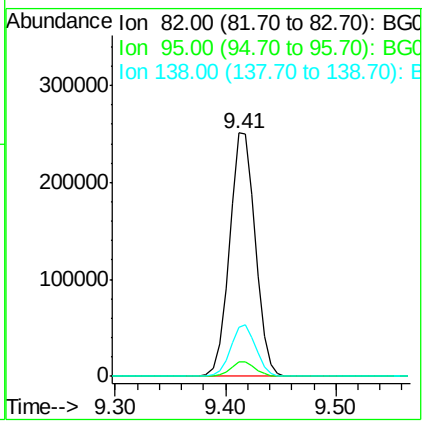


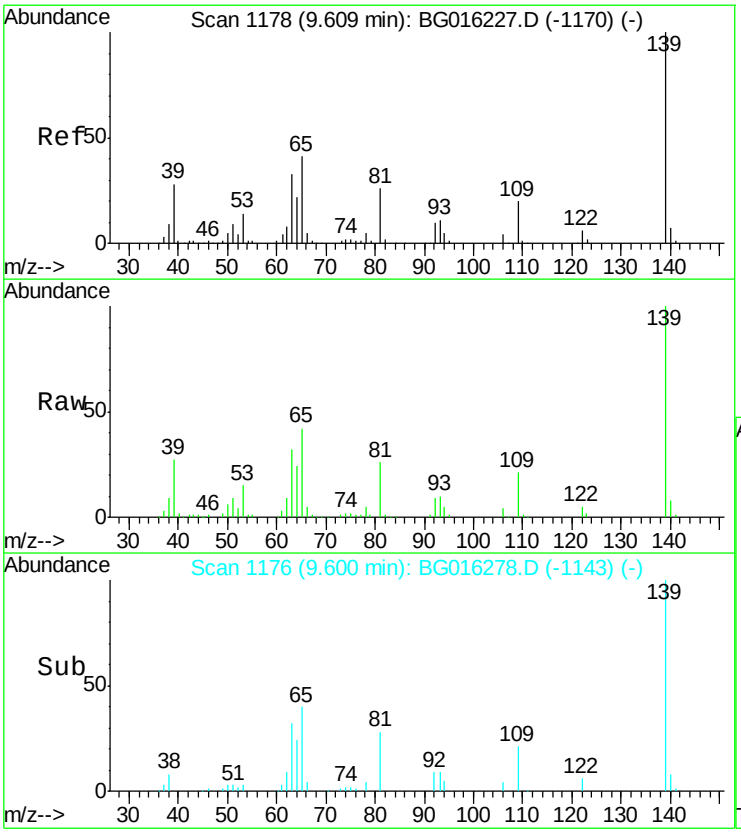
#25
Isophorone
Concen: 27.86 ng
RT: 9.41 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion: 82 Resp: 410465

Ion	Ratio	Lower	Upper
82	100		
95	5.9	5.0	7.6
138	20.1	16.2	24.2

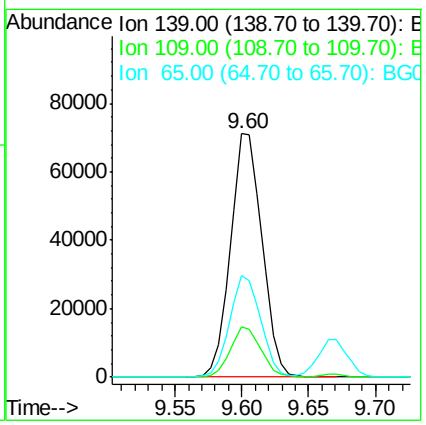


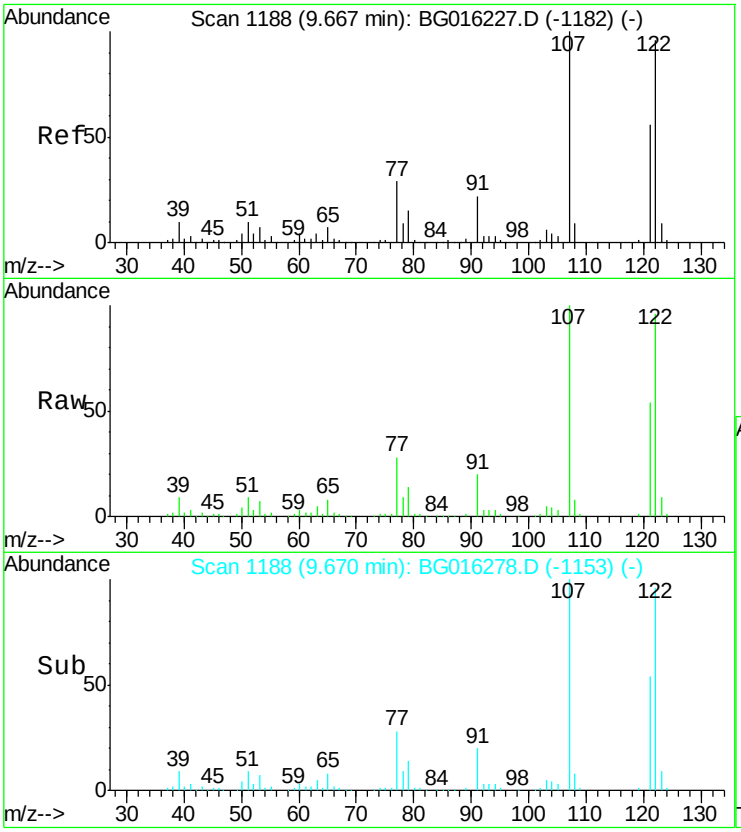


#26
2-Nitrophenol
Concen: 35.26 ng
RT: 9.60 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:139 Resp: 116648

Ion	Ratio	Lower	Upper
139	100		
109	20.5	15.9	23.9
65	41.5	32.9	49.3



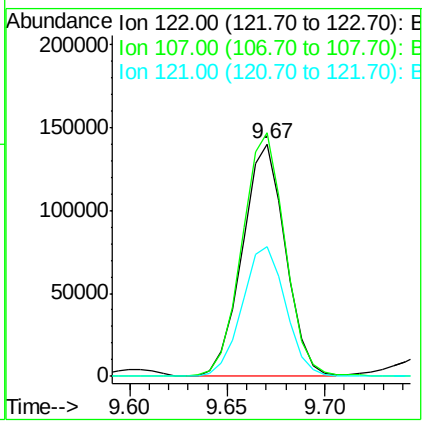


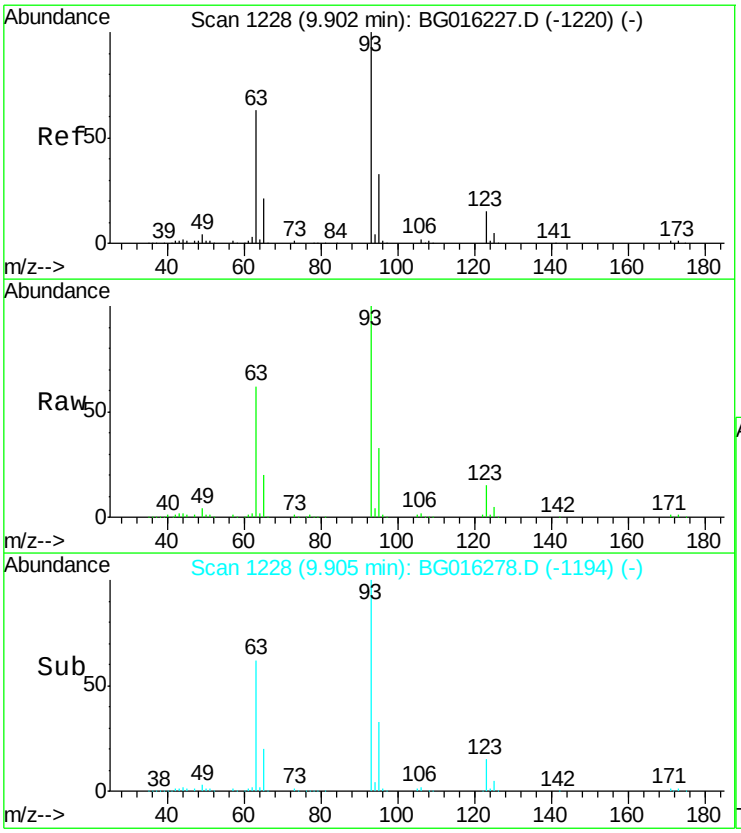
#27
2,4-Dimethylphenol
Concen: 34.40 ng
RT: 9.67 min Scan# 1188
Delta R.T. 0.01 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:122 Resp: 212002

Ion	Ratio	Lower	Upper
122	100		
107	104.7	83.4	125.2
121	56.0	46.2	69.4

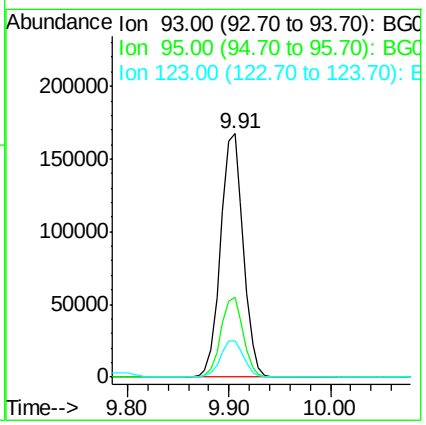


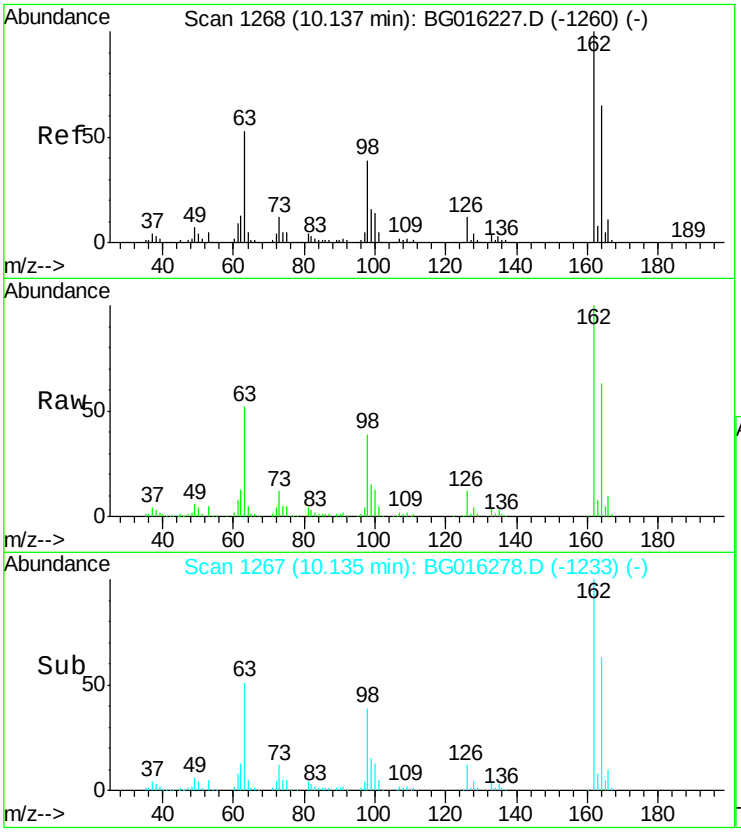


#28
bis(2-Chloroethoxy)methane
Concen: 30.71 ng
RT: 9.91 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion: 93 Resp: 258289

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.1	39.1
123	15.1	11.8	17.8



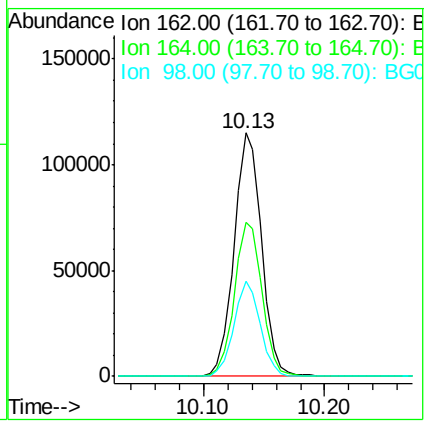


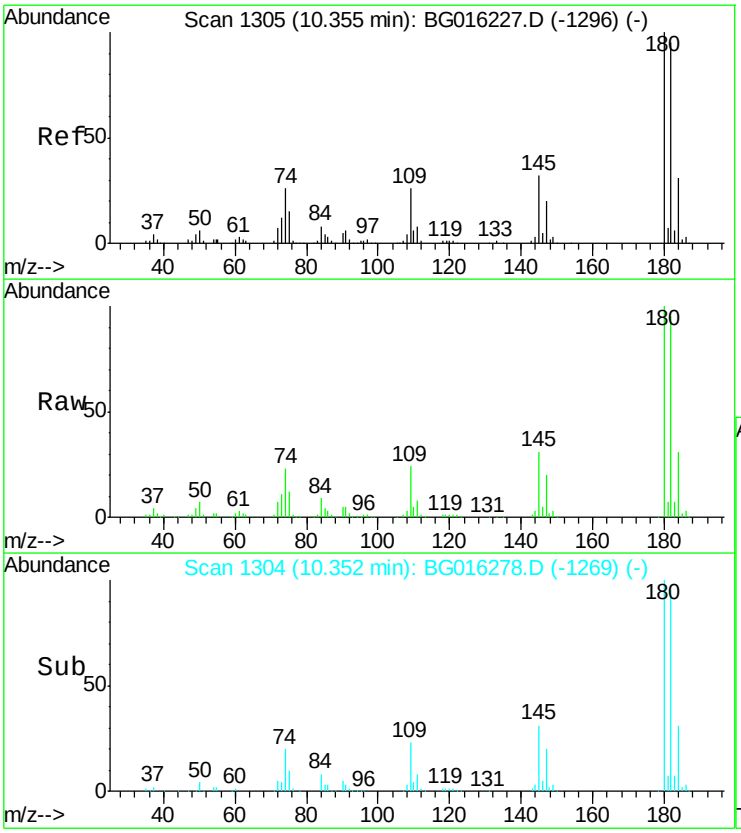
#29
2,4-Dichlorophenol
Concen: 37.32 ng
RT: 10.13 min Scan# 1267
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:162 Resp: 181998

Ion	Ratio	Lower	Upper
162	100		
164	63.5	45.0	85.0
98	39.0	19.1	59.1

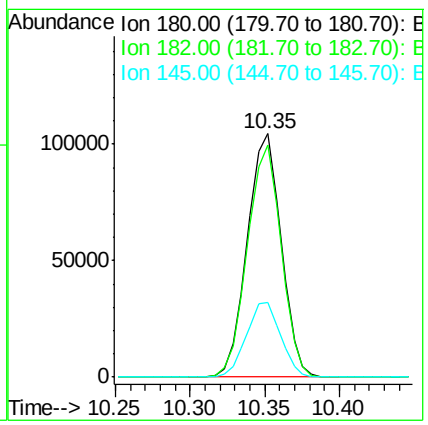


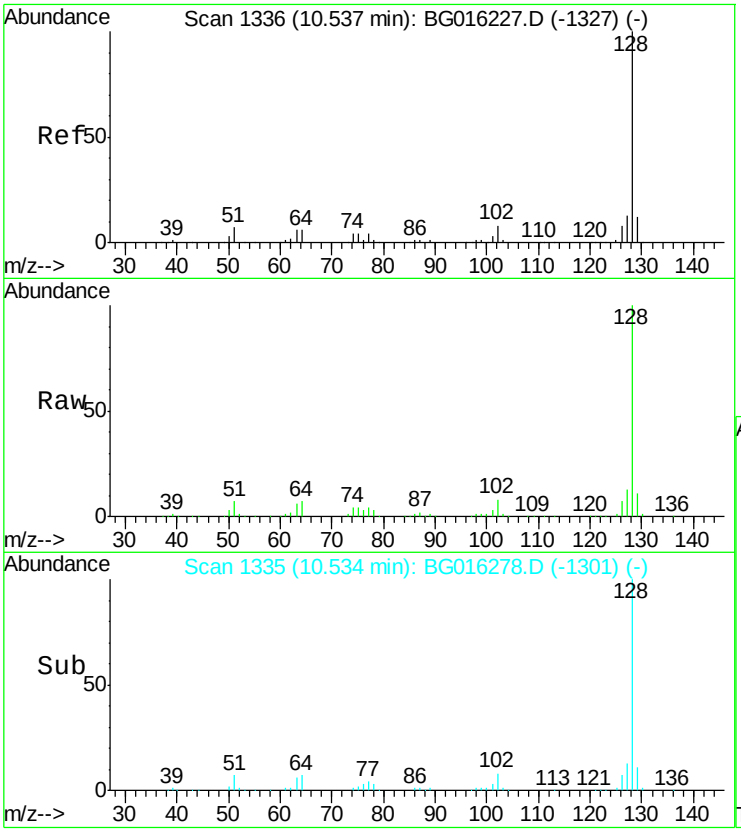


#30
1,2,4-Trichlorobenzene
Concen: 32.11 ng
RT: 10.35 min Scan# 1304
Delta R.T. 0.01 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:180 Resp: 163465

Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.3	114.5
145	30.9	25.2	37.8



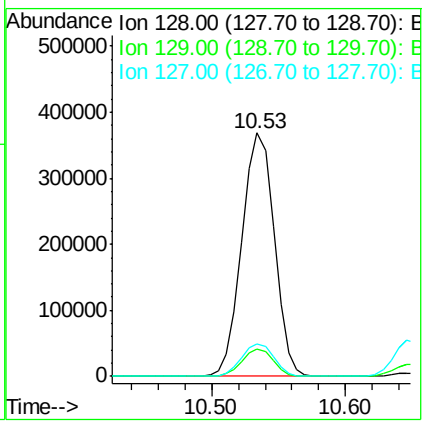


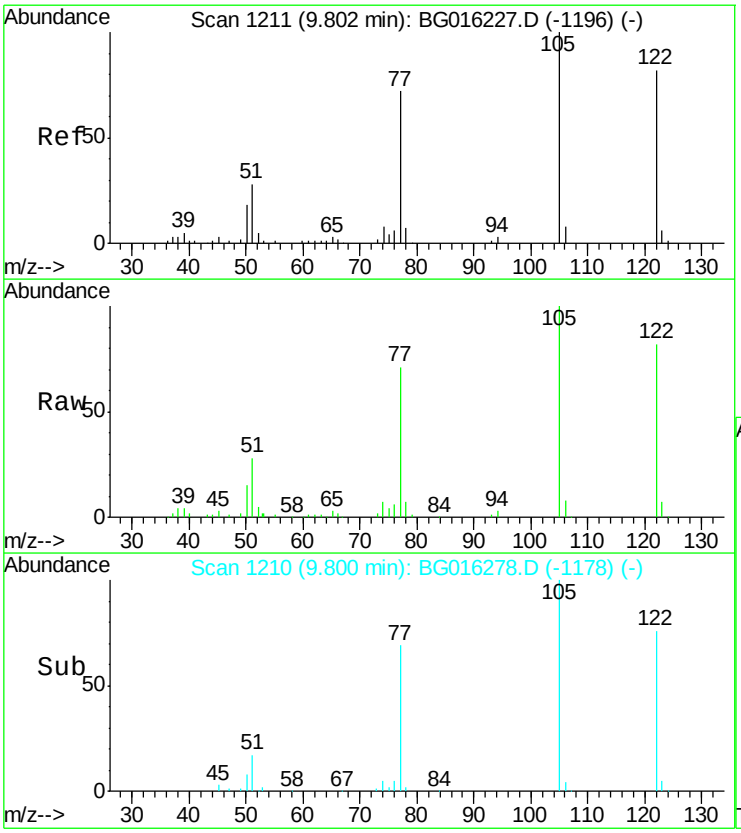
#31
Naphthalene
Concen: 30.88 ng
RT: 10.53 min Scan# 1335
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:128 Resp: 618365

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.2	13.8
127	13.4	10.6	16.0

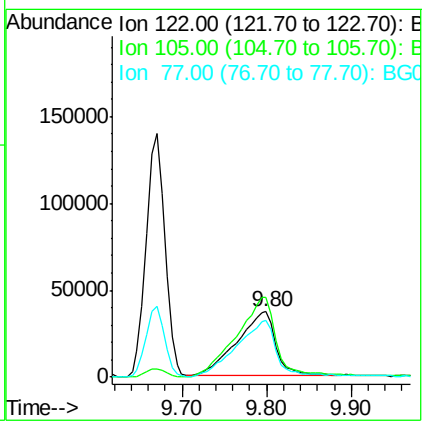


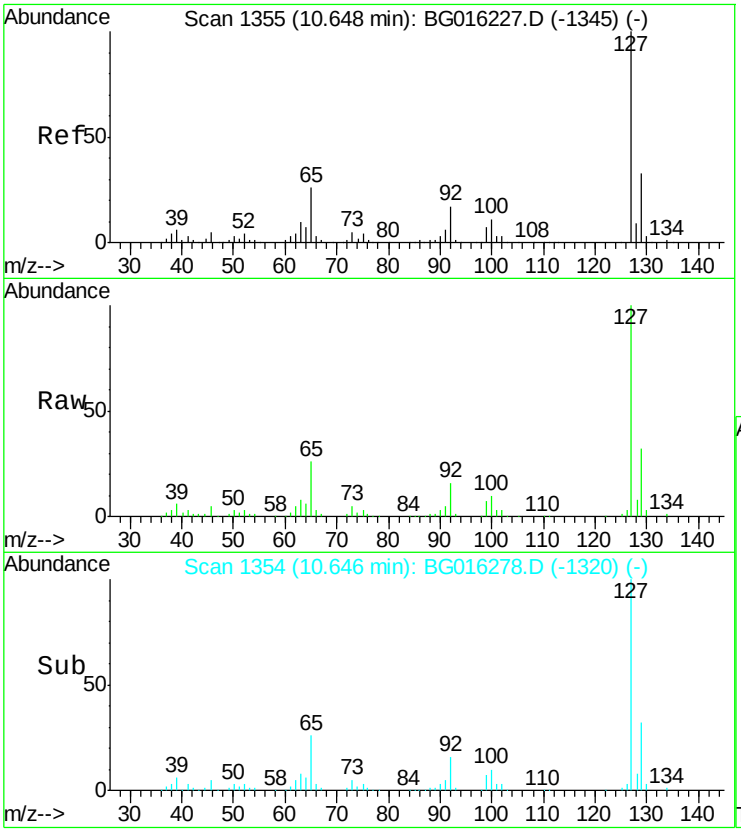


#32
Benzoic acid
Concen: 33.00 ng
RT: 9.80 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:122 Resp: 119270

Ion	Ratio	Lower	Upper
122	100		
105	121.3	99.7	139.7
77	85.6	66.8	106.8



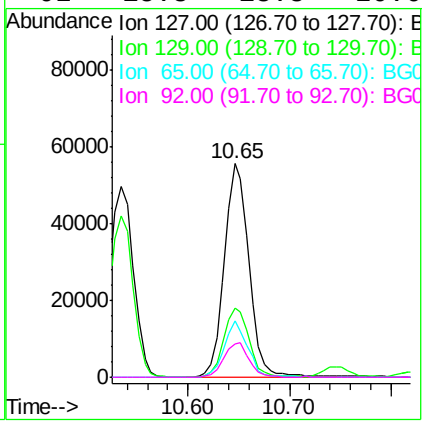


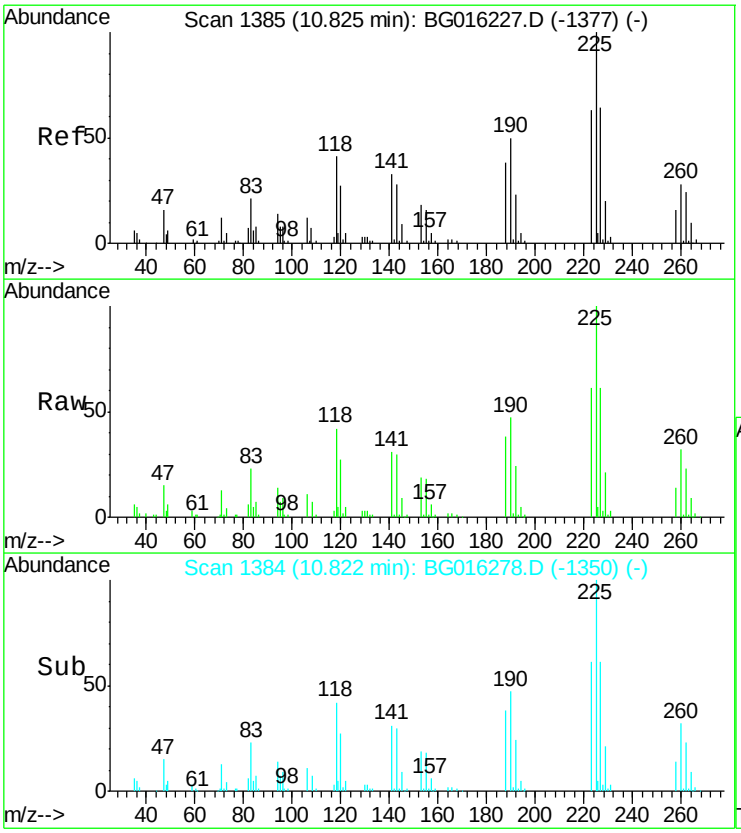
#33
4-Chloroaniline
Concen: 9.98 ng
RT: 10.65 min Scan# 1354
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:127 Resp: 93752

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.1	39.1
65	26.2	21.2	31.8
92	15.8	13.8	20.6

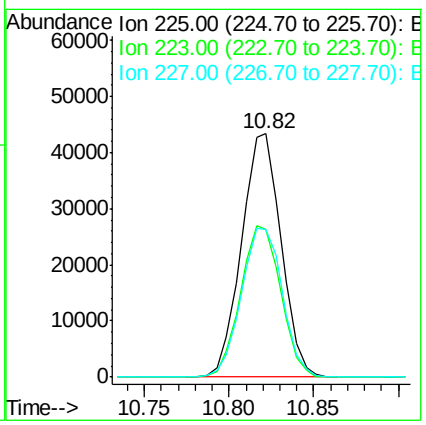


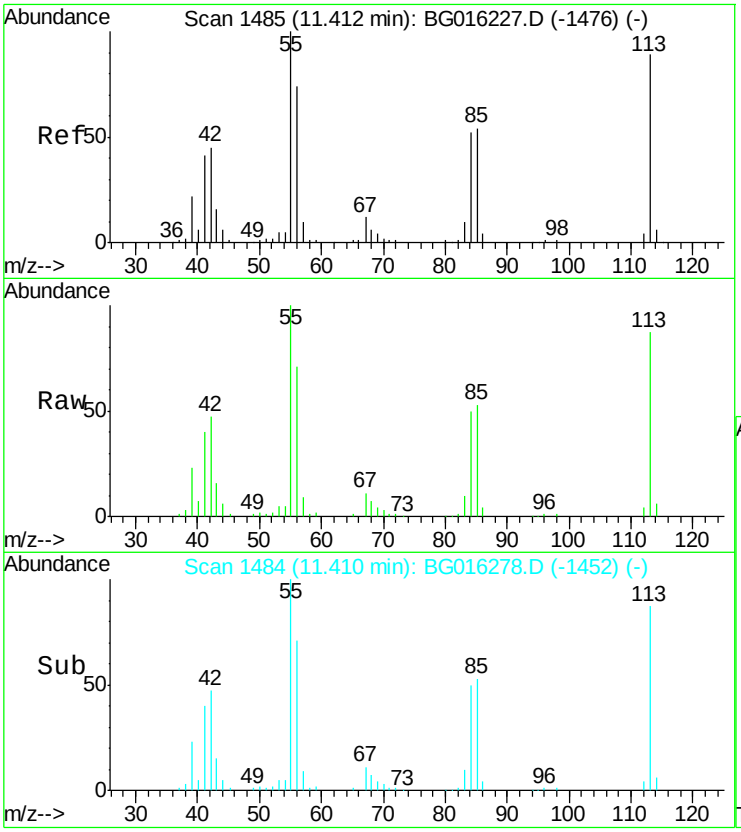


#34
Hexachlorobutadiene
Concen: 31.52 ng
RT: 10.82 min Scan# 1384
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:225 Resp: 70495

Ion	Ratio	Lower	Upper
225	100		
223	60.9	50.4	75.6
227	60.5	51.2	76.8



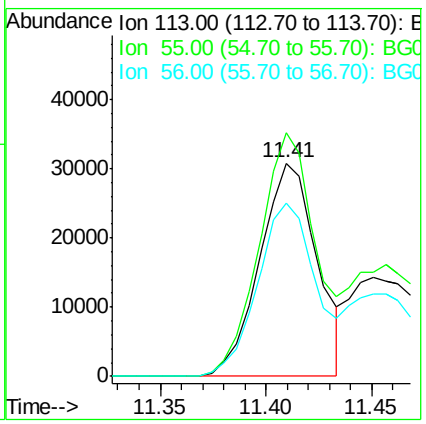


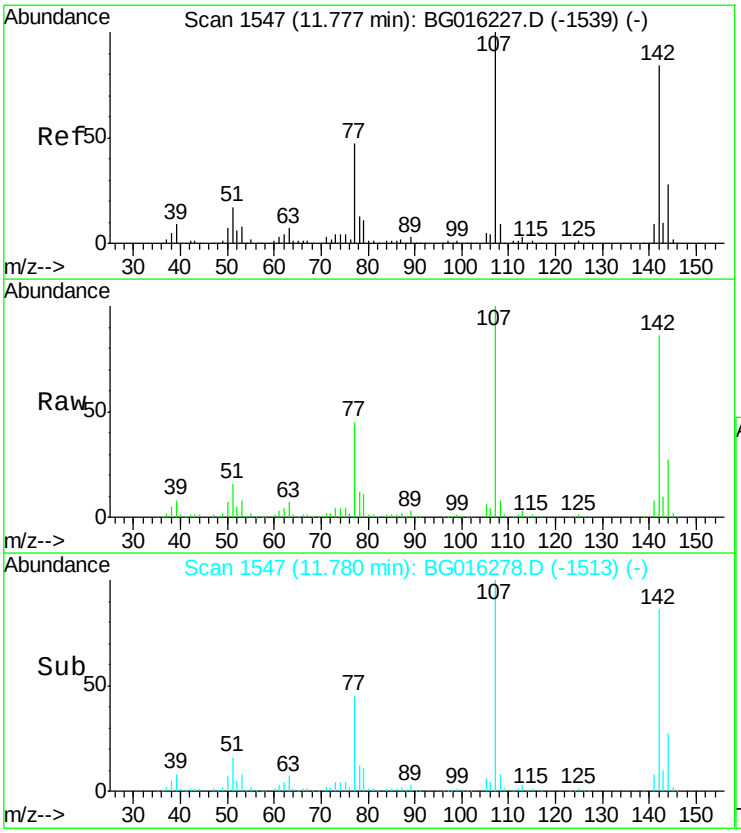
#35
Caprolactam
Concen: 18.94 ng
RT: 11.41 min Scan# 1484
Delta R.T. -0.01 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:113 Resp: 58154

Ion	Ratio	Lower	Upper
113	100		
55	114.3	92.4	132.4
56	81.0	63.2	103.2

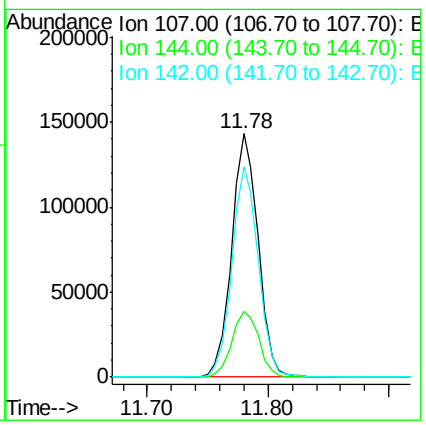


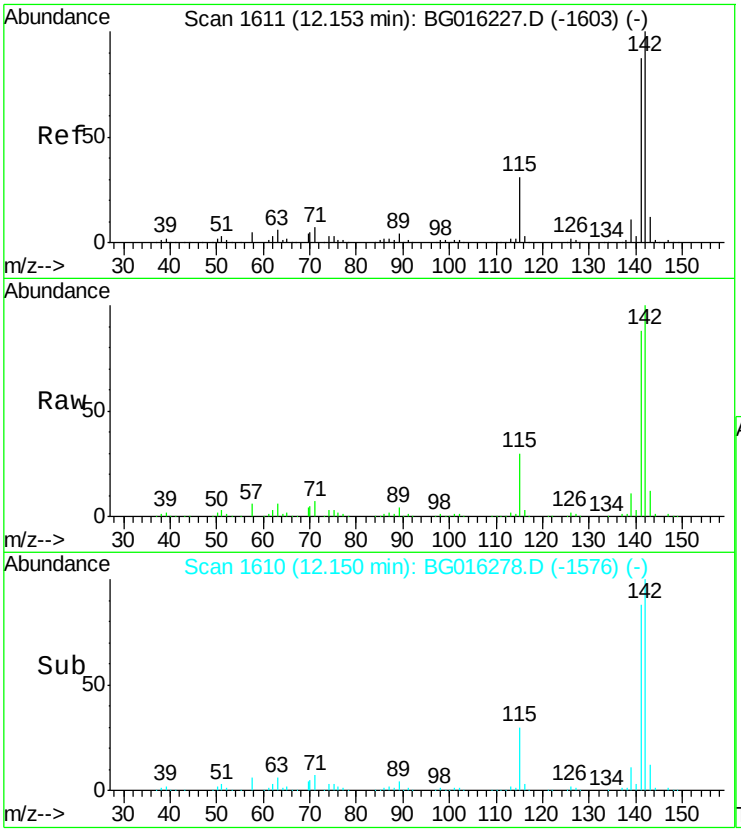


#36
4-Chloro-3-methylphenol
Concen: 33.92 ng
RT: 11.78 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:107 Resp: 218472

Ion	Ratio	Lower	Upper
107	100		
144	26.9	22.0	33.0
142	86.3	67.0	100.6



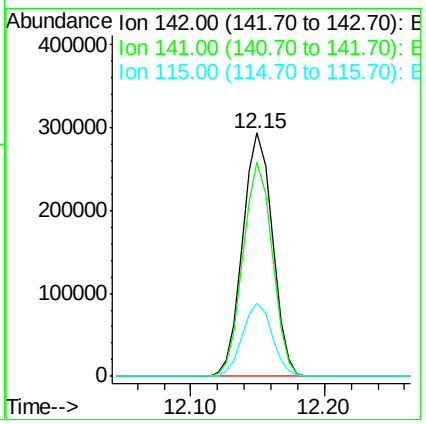


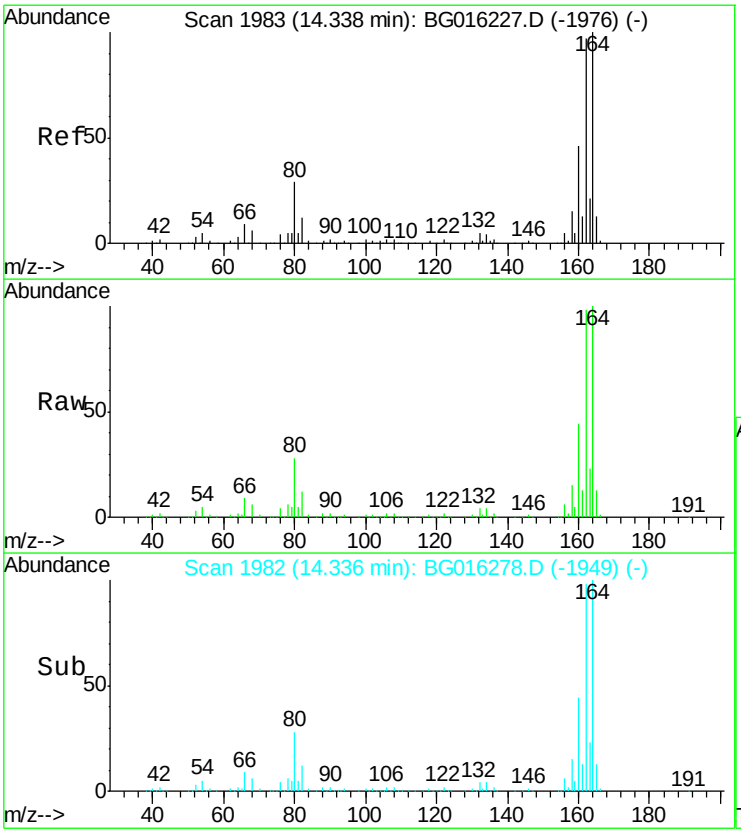
#37
2-Methylnaphthalene
Concen: 31.41 ng
RT: 12.15 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:142 Resp: 452536

Ion	Ratio	Lower	Upper
142	100		
141	87.7	69.3	103.9
115	30.1	25.0	37.6

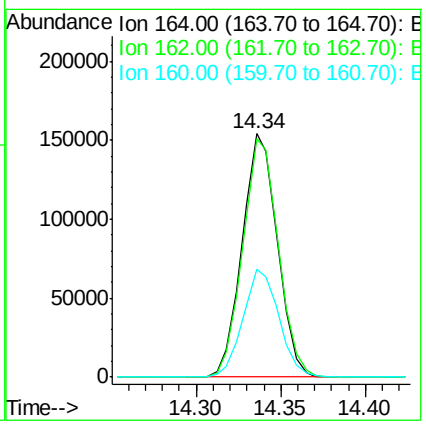


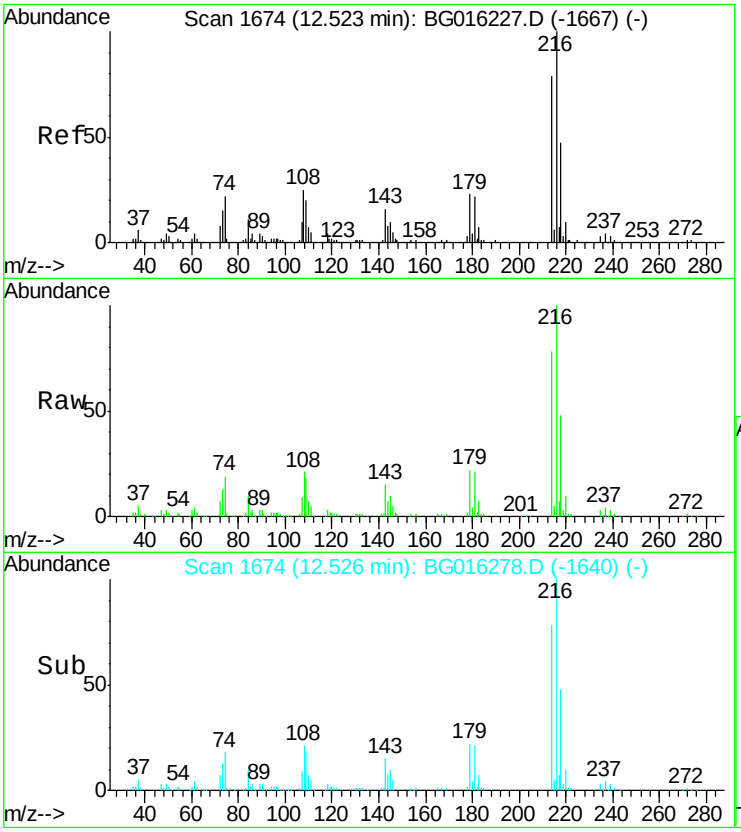


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.34 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:164 Resp: 222537

Ion	Ratio	Lower	Upper
164	100		
162	97.9	77.3	115.9
160	44.3	36.7	55.1



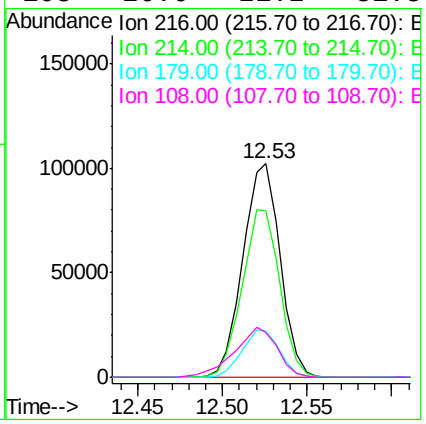


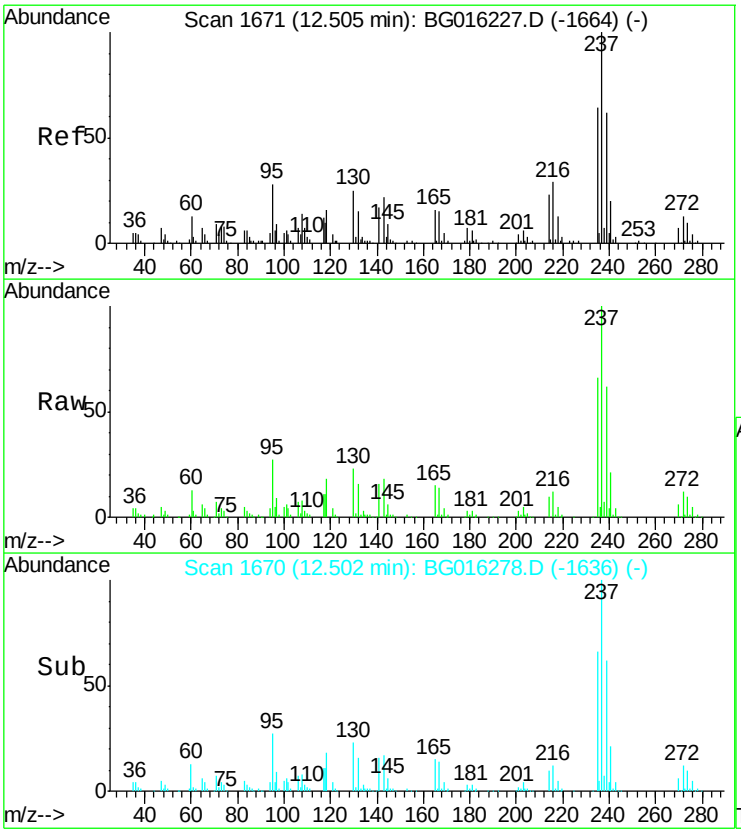
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.00 ng
RT: 12.53 min Scan# 1674
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:216 Resp: 156766

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.4	95.0
179	22.2	18.2	27.2
108	26.6	21.2	31.8

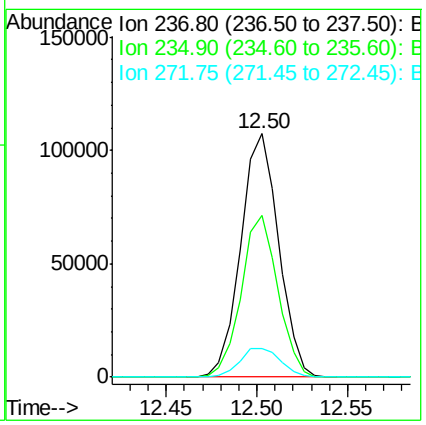


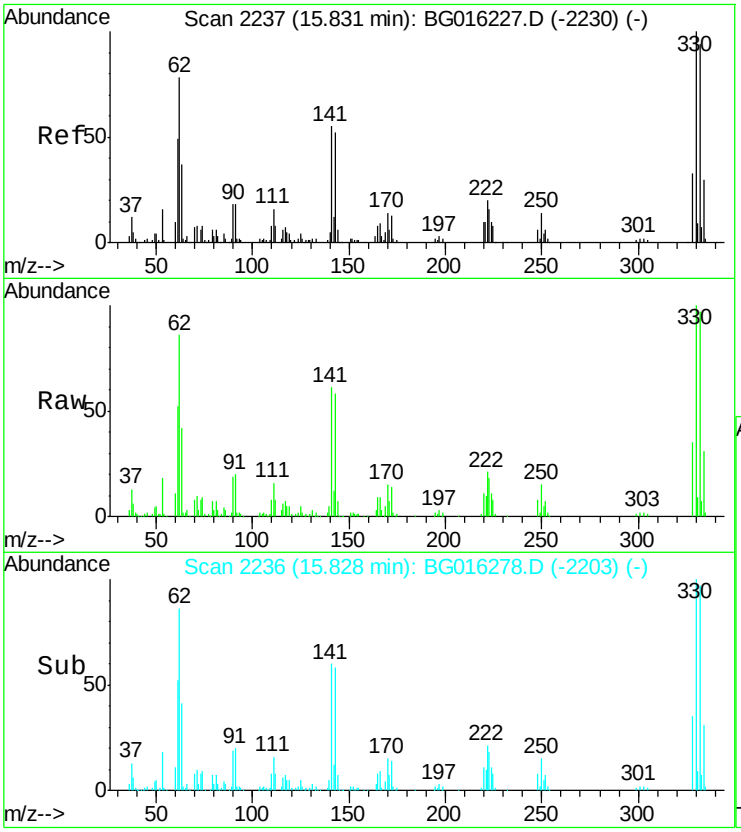


#40
Hexachlorocyclopentadiene
Concen: 69.43 ng
RT: 12.50 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:237 Resp: 155701

Ion	Ratio	Lower	Upper
237	100		
235	66.2	43.9	83.9
272	12.0	0.0	33.1



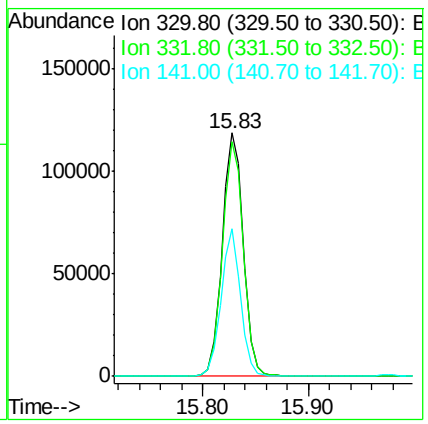


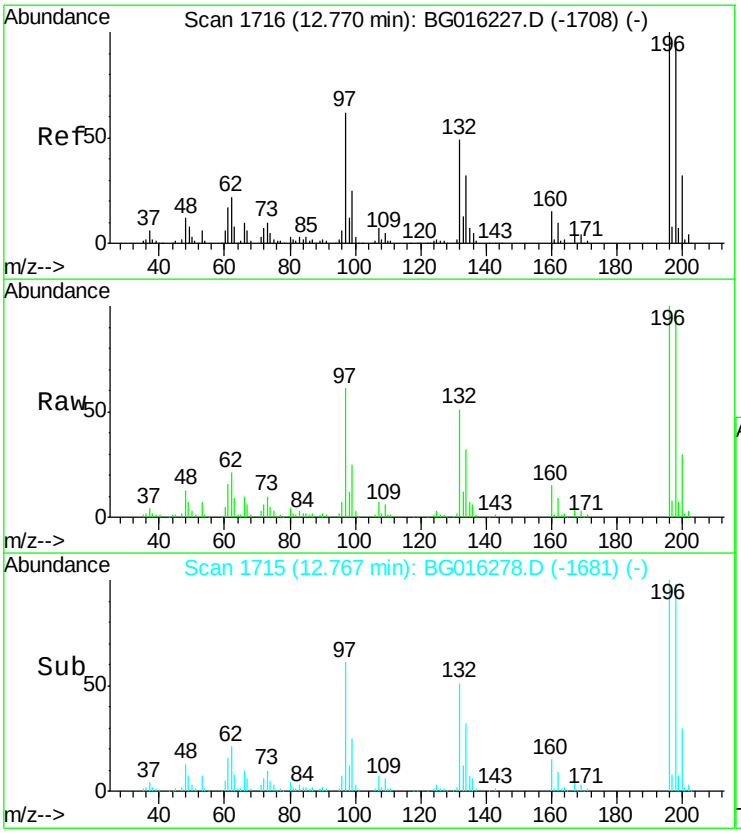
#41
2,4,6-Tribromophenol
Concen: 108.54 ng
RT: 15.83 min Scan# 2236
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:330 Resp: 163358

Ion	Ratio	Lower	Upper
330	100		
332	96.6	75.8	113.6
141	56.3	46.6	69.8

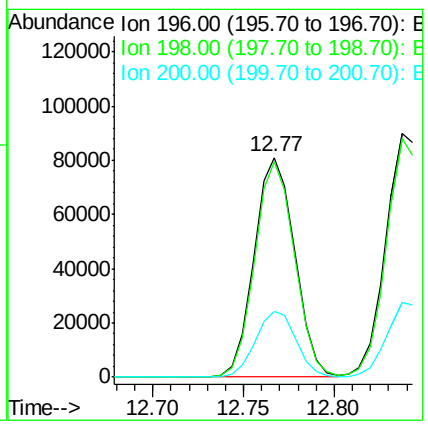


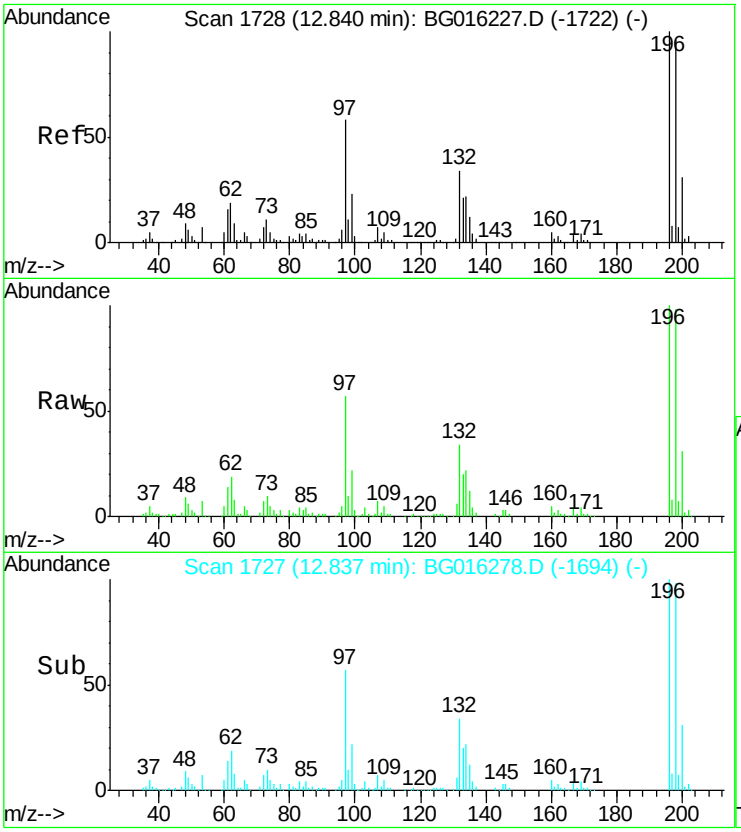


#42
2,4,6-Trichlorophenol
Concen: 34.37 ng
RT: 12.77 min Scan# 1715
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:196 Resp: 125143

Ion	Ratio	Lower	Upper
196	100		
198	98.3	77.2	115.8
200	29.9	25.3	37.9



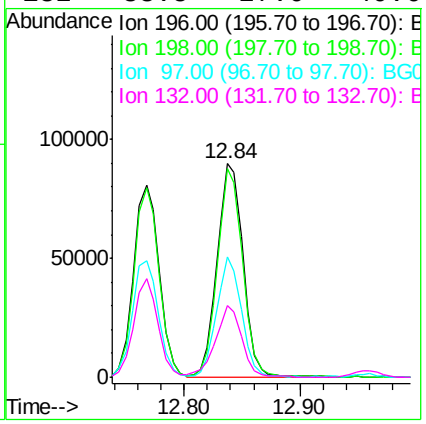


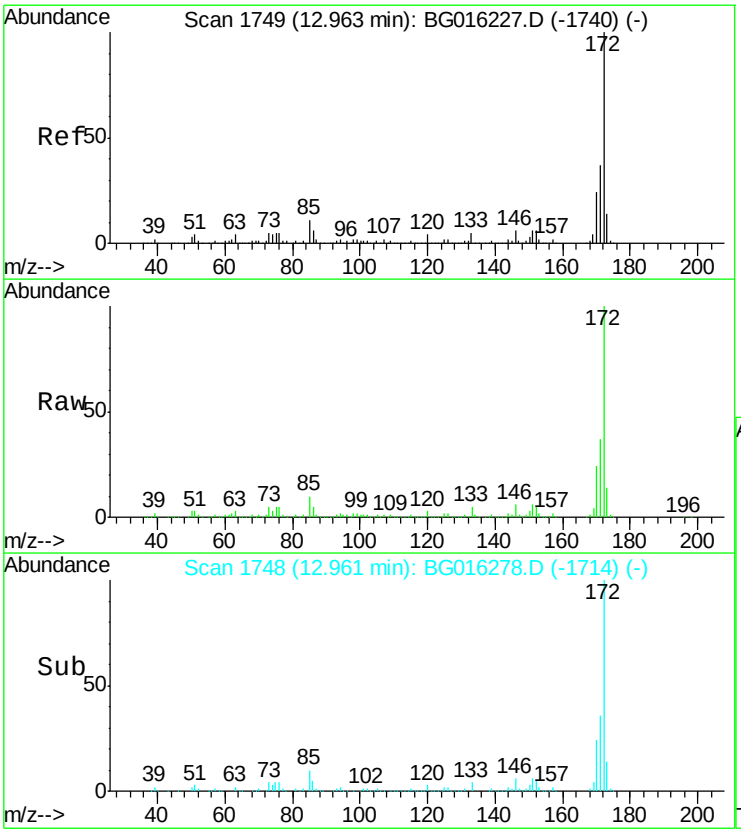
#43
2,4,5-Trichlorophenol
Concen: 35.82 ng
RT: 12.84 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:196 Resp: 139337

Ion	Ratio	Lower	Upper
196	100		
198	97.8	77.1	115.7
97	56.6	46.6	69.8
132	33.5	27.0	40.6

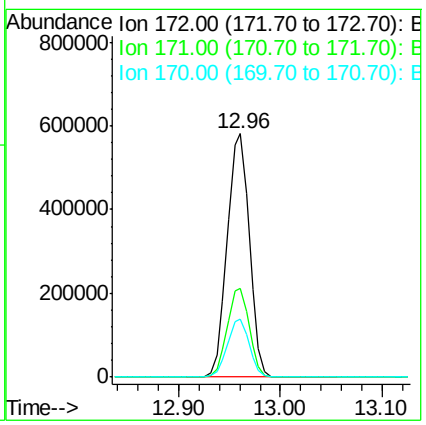


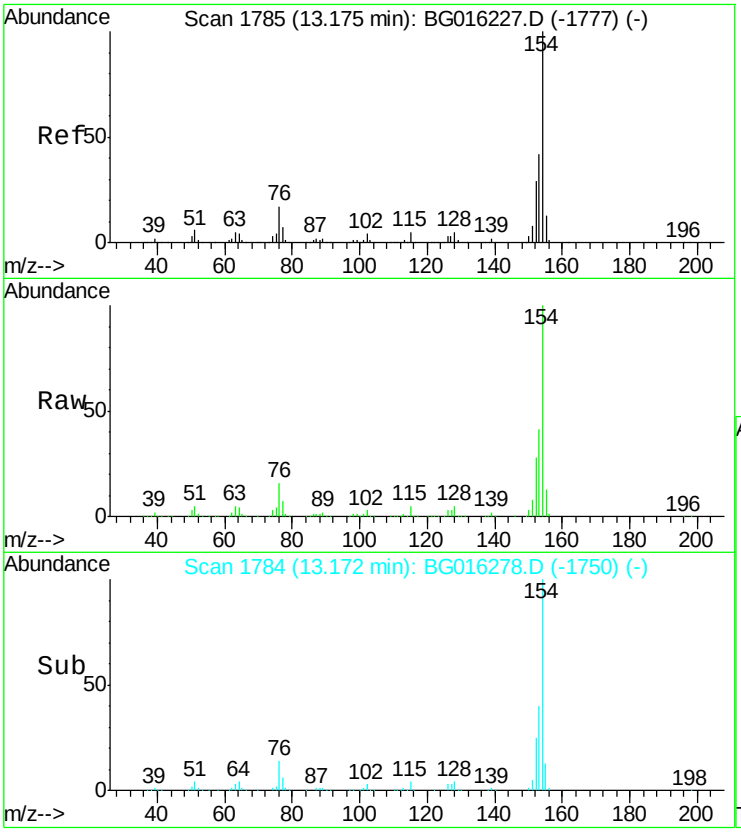


#44
2-Fluorobiphenyl
Concen: 67.30 ng
RT: 12.96 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:172 Resp: 879690

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.6	44.4
170	23.9	19.4	29.2



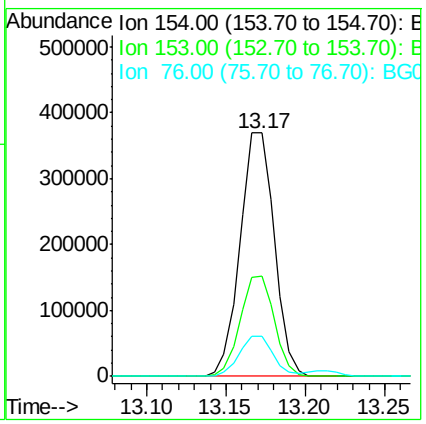


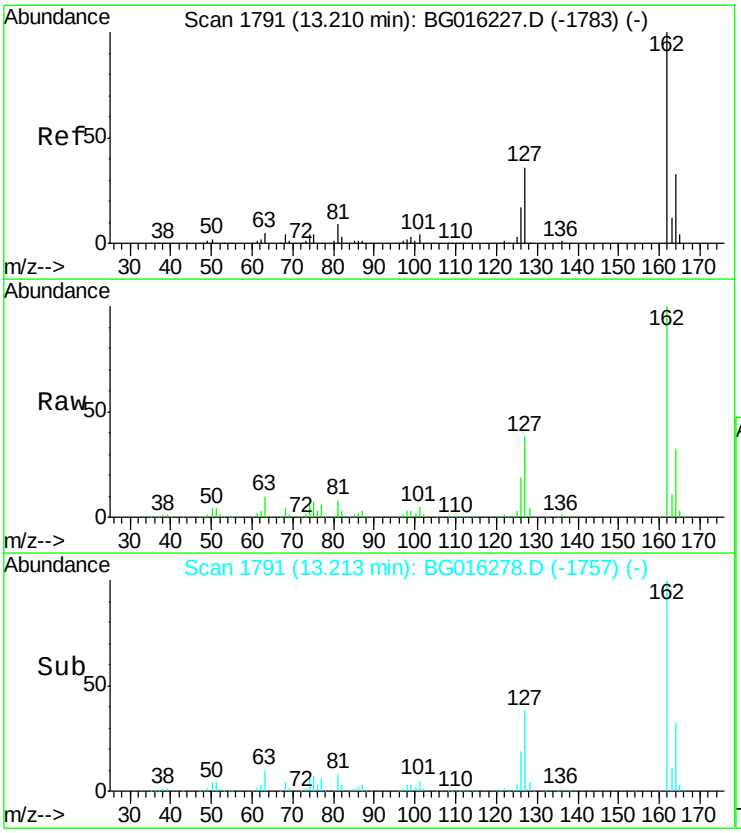
#45
1,1'-Biphenyl
Concen: 32.41 ng
RT: 13.17 min Scan# 1784
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:154 Resp: 553220

Ion	Ratio	Lower	Upper
154	100		
153	41.3	22.4	62.4
76	16.3	0.0	37.1

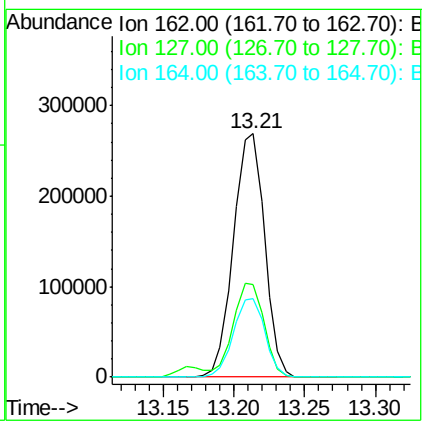


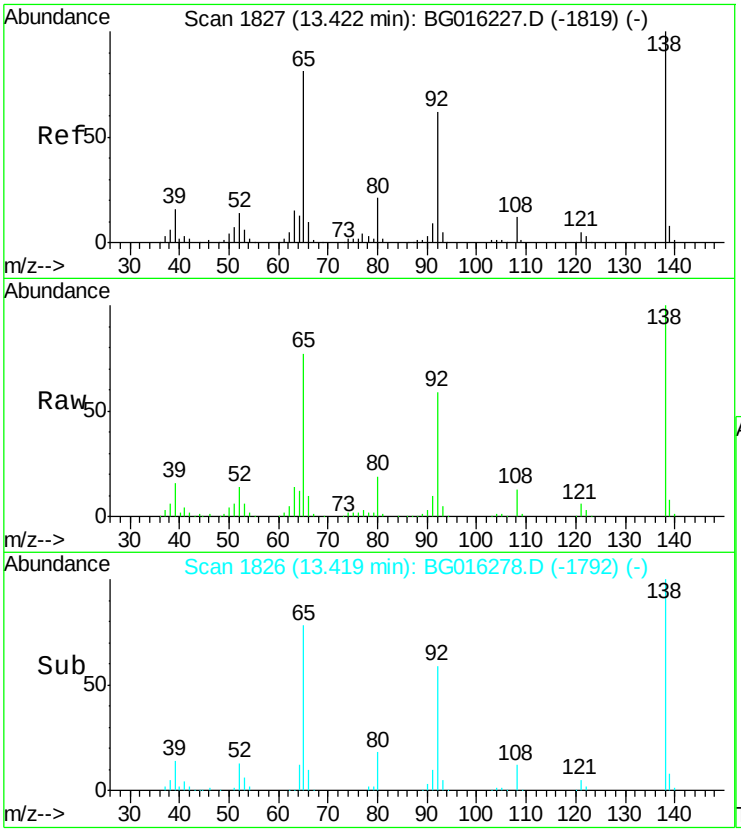


#46
2-Chloronaphthalene
Concen: 31.90 ng
RT: 13.21 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:162 Resp: 414834

Ion	Ratio	Lower	Upper
162	100		
127	37.8	30.8	46.2
164	32.4	26.6	40.0



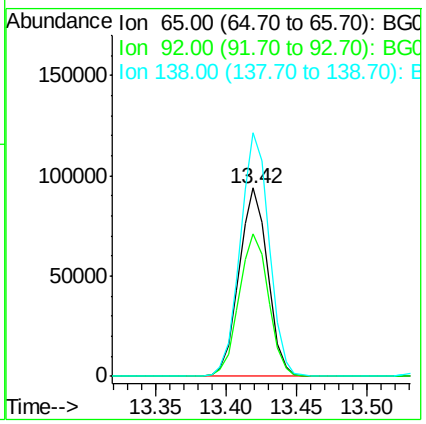


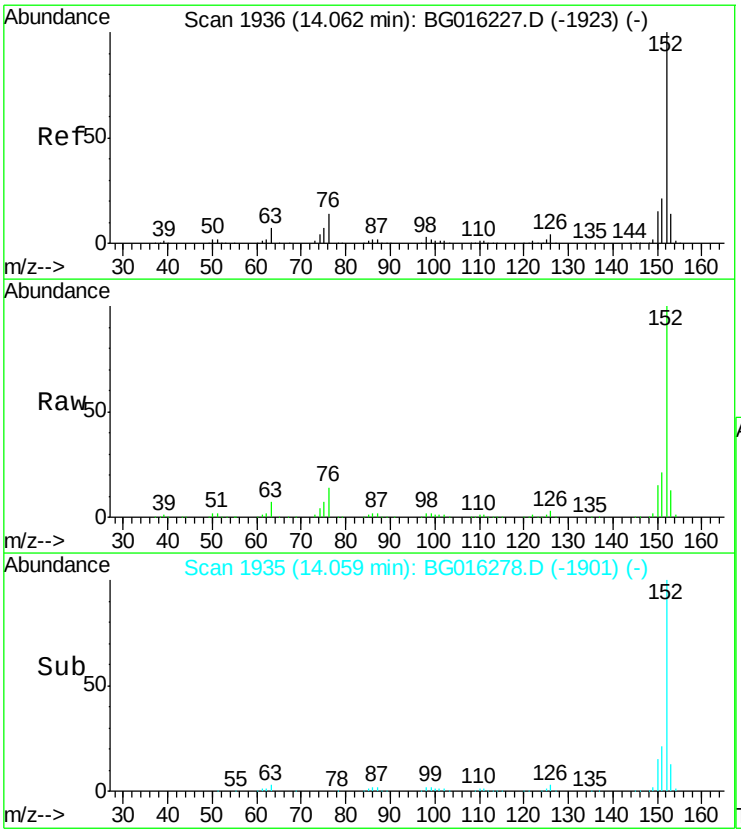
#47
2-Nitroaniline
Concen: 31.93 ng
RT: 13.42 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion: 65 Resp: 133833

Ion	Ratio	Lower	Upper
65	100		
92	75.6	61.0	91.6
138	129.3	98.7	148.1

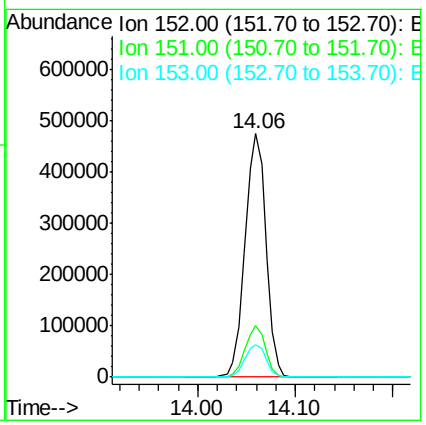


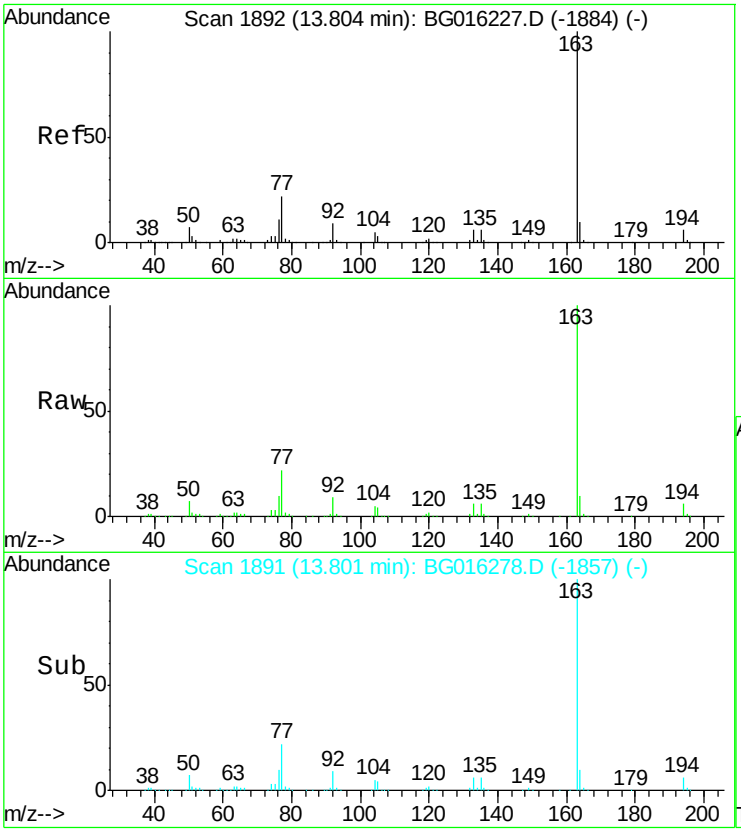


#48
Acenaphthylene
Concen: 30.86 ng
RT: 14.06 min Scan# 1935
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:152 Resp: 713527

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.5	24.7
153	13.4	11.1	16.7



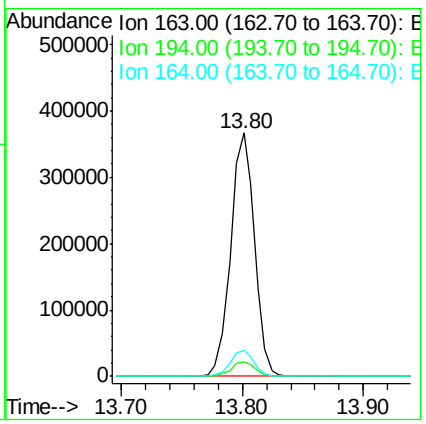


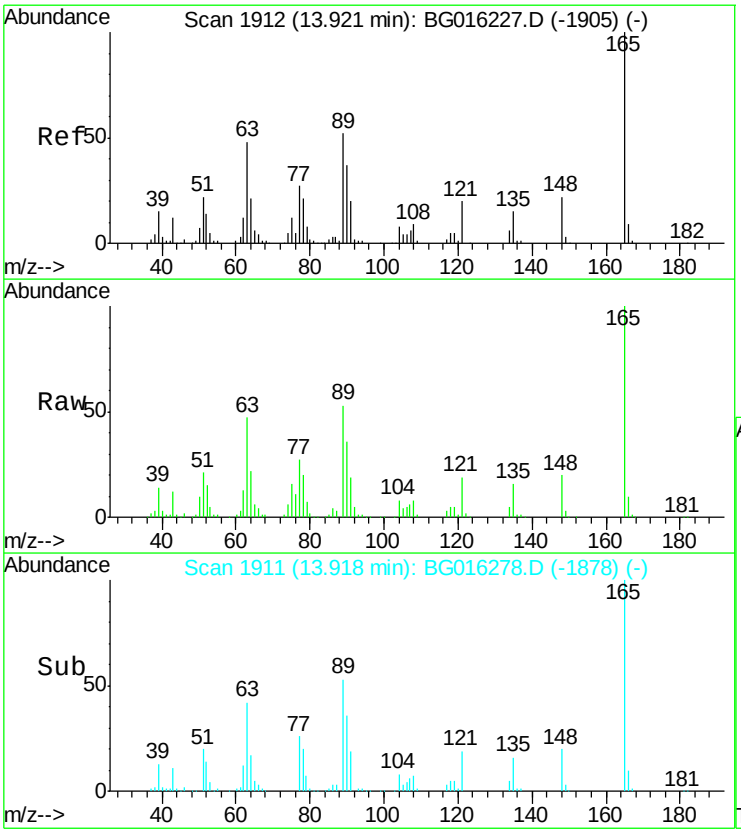
#49
Dimethylphthalate
Concen: 30.76 ng
RT: 13.80 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:163 Resp: 501612

Ion	Ratio	Lower	Upper
163	100		
194	6.1	5.0	7.4
164	10.4	8.2	12.4

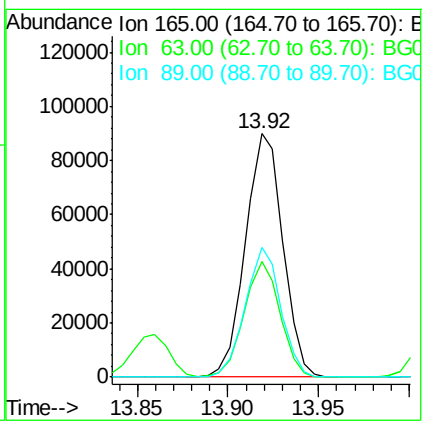


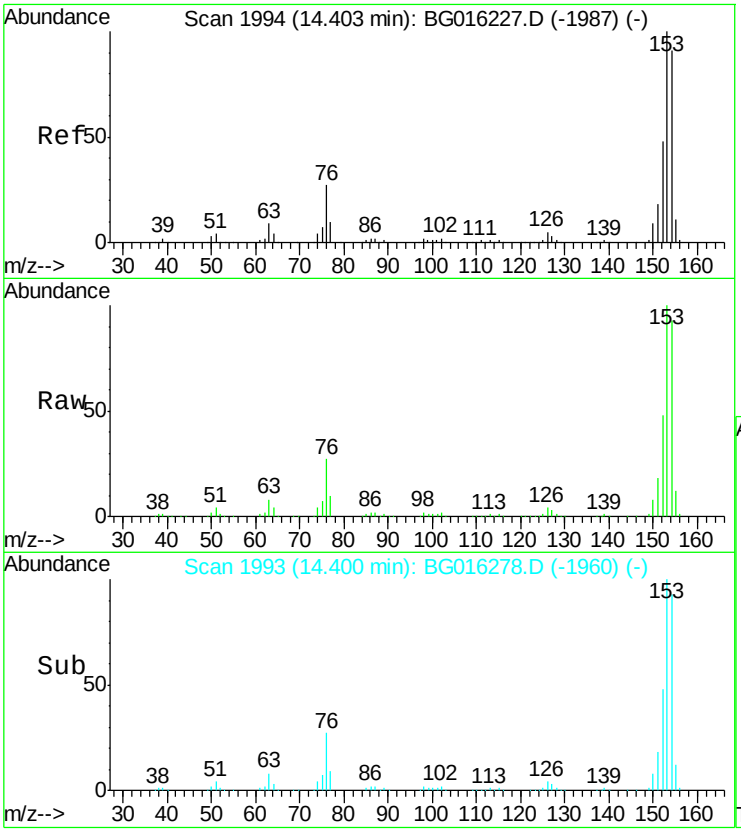


#50
2,6-Dinitrotoluene
Concen: 32.60 ng
RT: 13.92 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:165 Resp: 128587

Ion	Ratio	Lower	Upper
165	100		
63	47.4	39.3	58.9
89	53.2	41.3	61.9



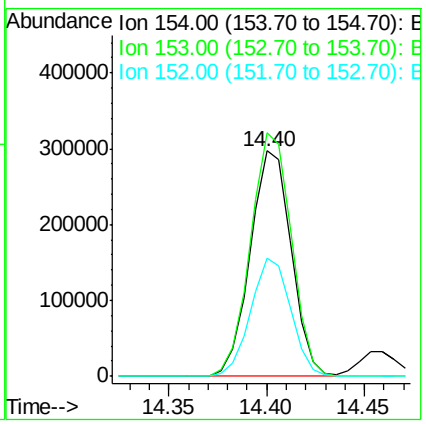


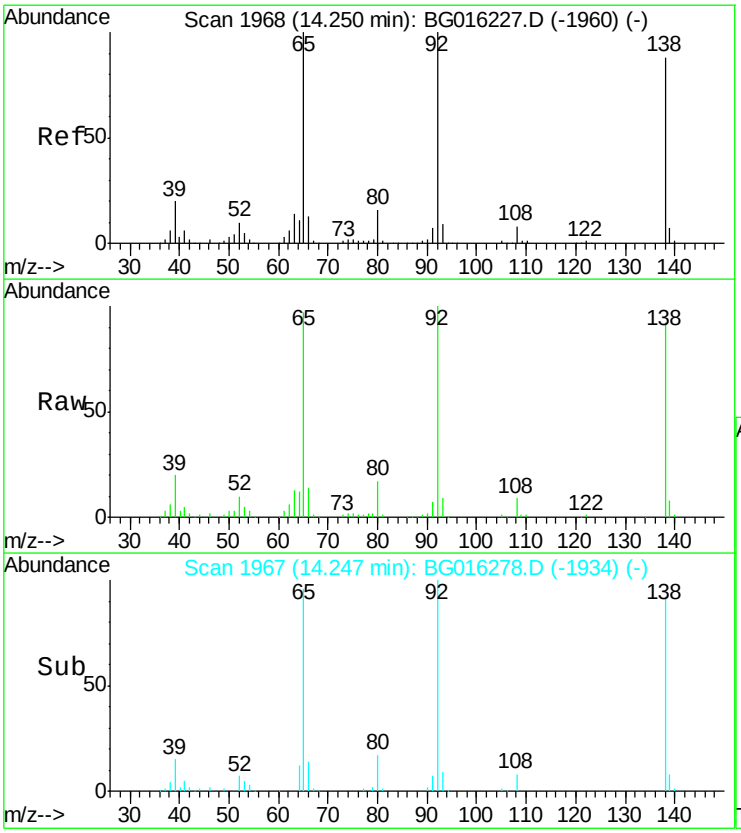
#51
Acenaphthene
Concen: 31.32 ng
RT: 14.40 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:154 Resp: 432778

Ion	Ratio	Lower	Upper
154	100		
153	108.0	87.5	131.3
152	52.1	42.1	63.1

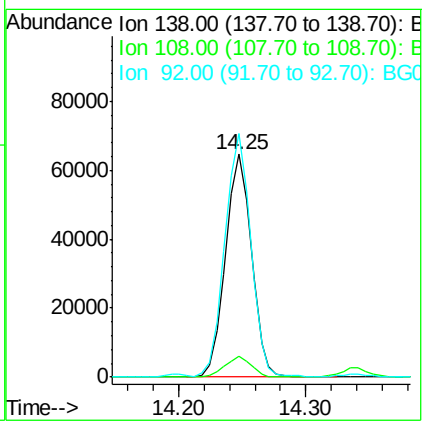


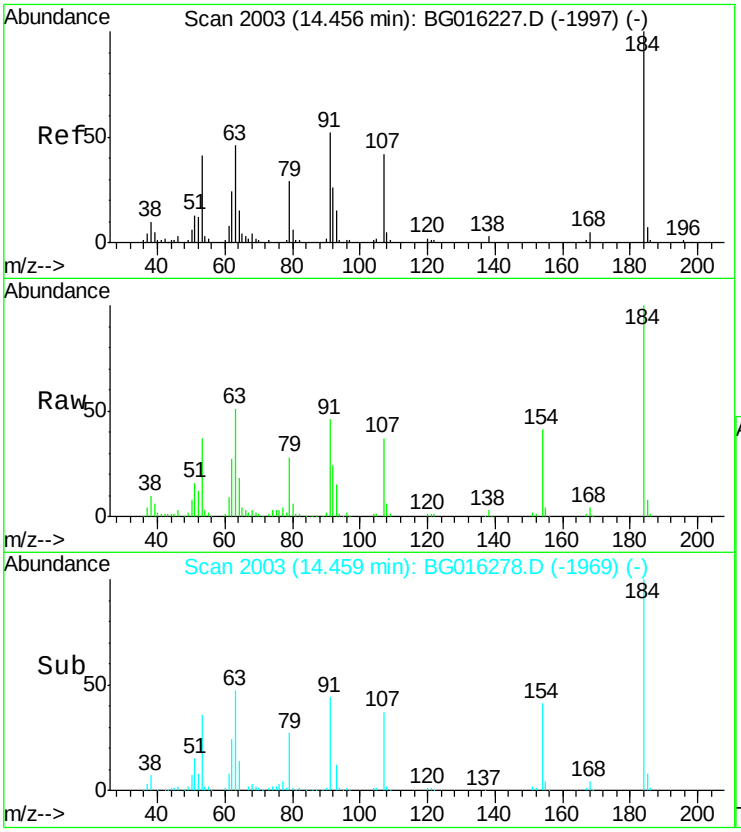


#52
3-Nitroaniline
Concen: 18.22 ng
RT: 14.25 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:138 Resp: 91788

Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.4	11.0
92	109.2	91.4	137.0



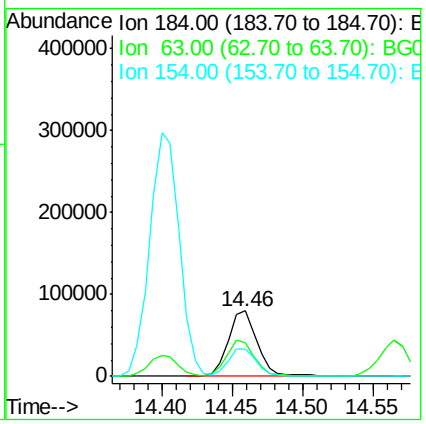


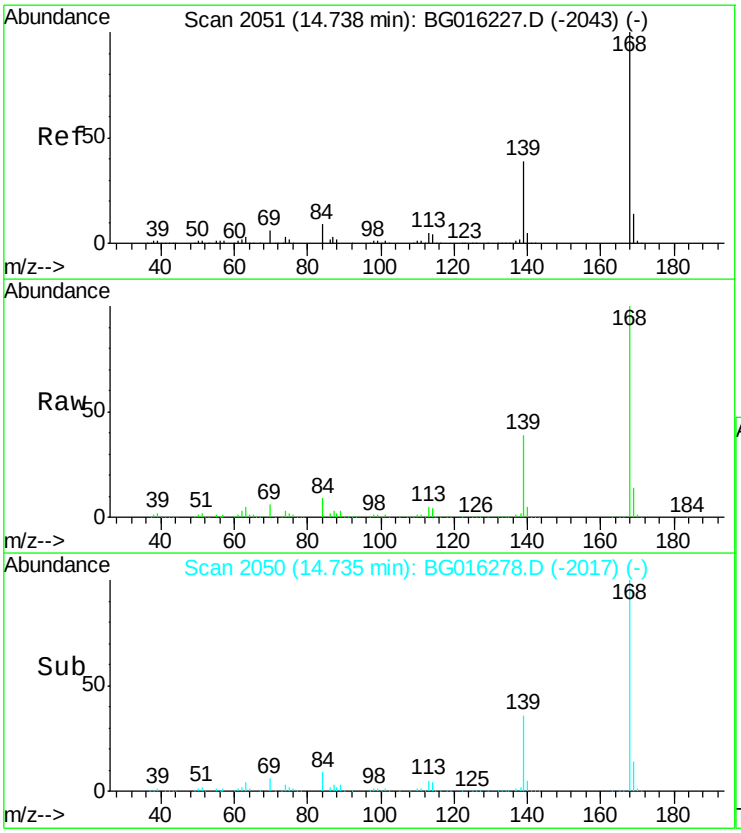
#53
2,4-Dinitrophenol
Concen: 53.66 ng
RT: 14.46 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:184 Resp: 115558

Ion	Ratio	Lower	Upper
184	100		
63	51.4	45.8	68.6
154	41.1	34.5	51.7

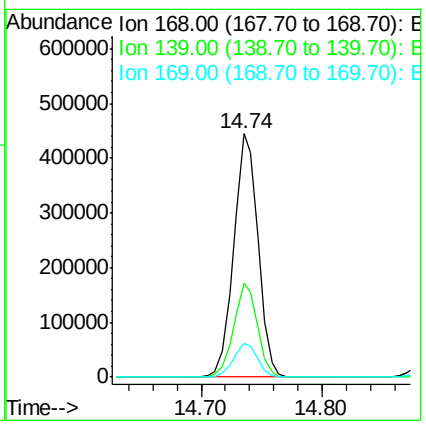


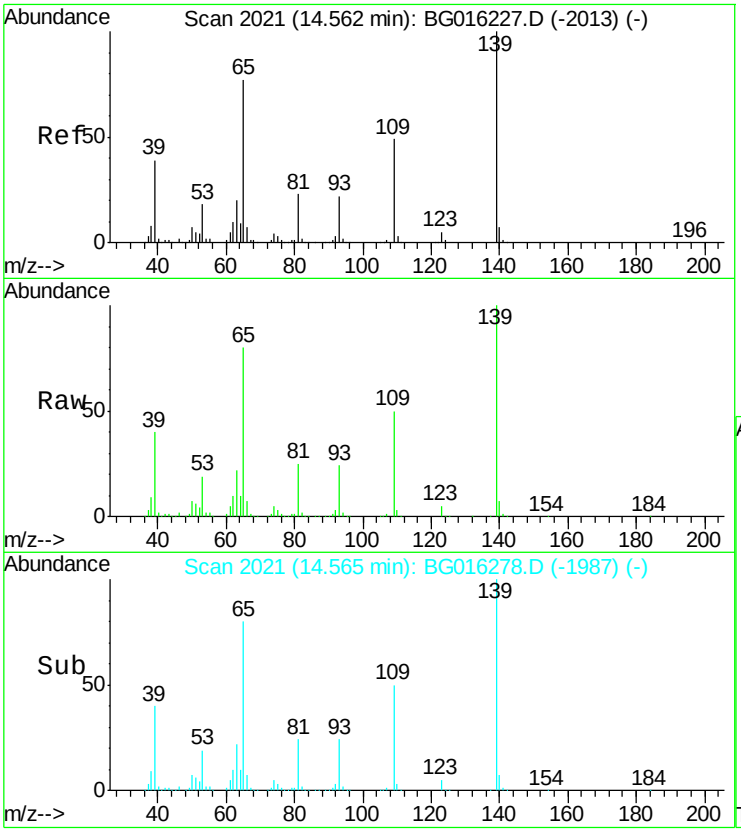


#54
Dibenzofuran
Concen: 32.40 ng
RT: 14.74 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:168 Resp: 621272

Ion	Ratio	Lower	Upper
168	100		
139	38.6	31.0	46.6
169	14.0	11.2	16.8



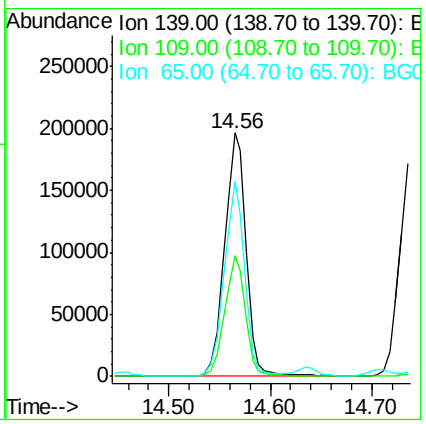


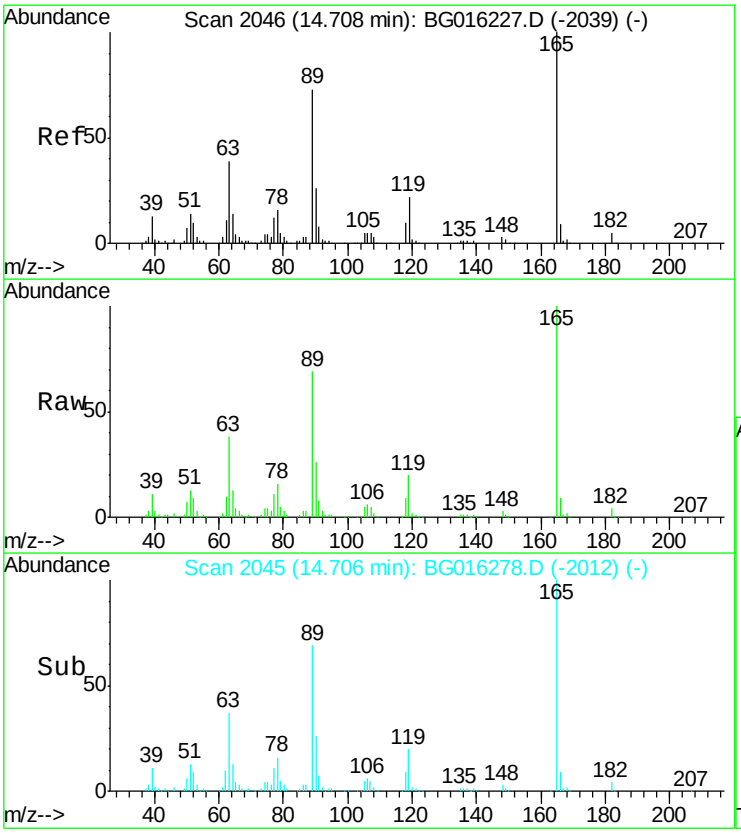
#55
4-Nitrophenol
Concen: 68.99 ng
RT: 14.56 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:139 Resp: 287234

Ion	Ratio	Lower	Upper
139	100		
109	49.6	28.5	68.5
65	79.9	56.9	96.9

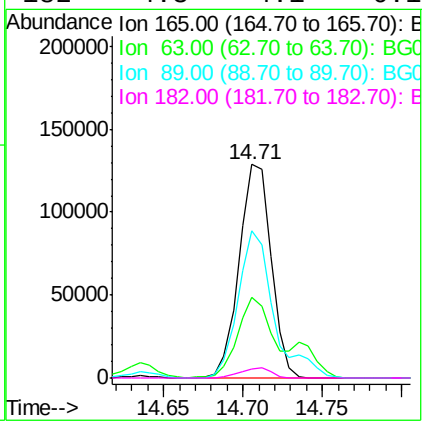


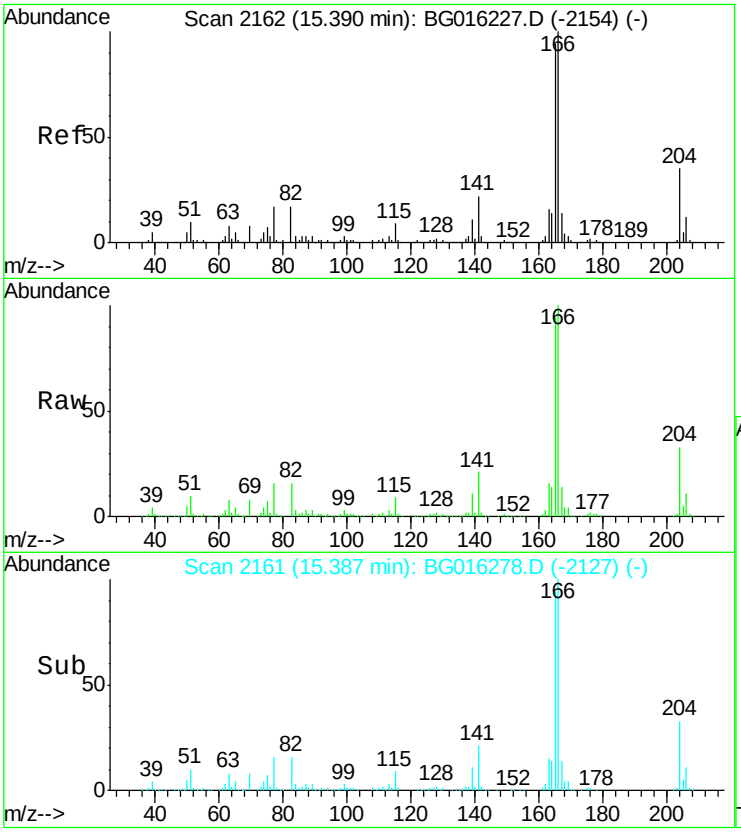


#56
2,4-Dinitrotoluene
Concen: 33.67 ng
RT: 14.71 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:165 Resp: 180906

Ion	Ratio	Lower	Upper
165	100		
63	37.8	31.4	47.2
89	69.1	58.8	88.2
182	4.3	4.1	6.1



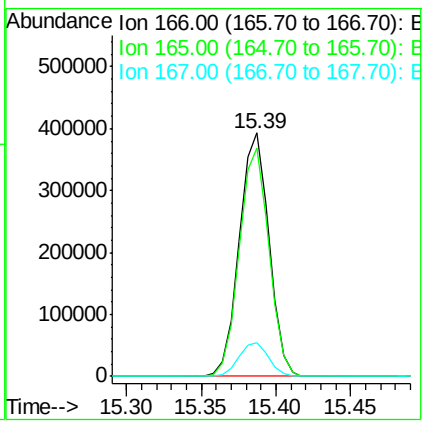


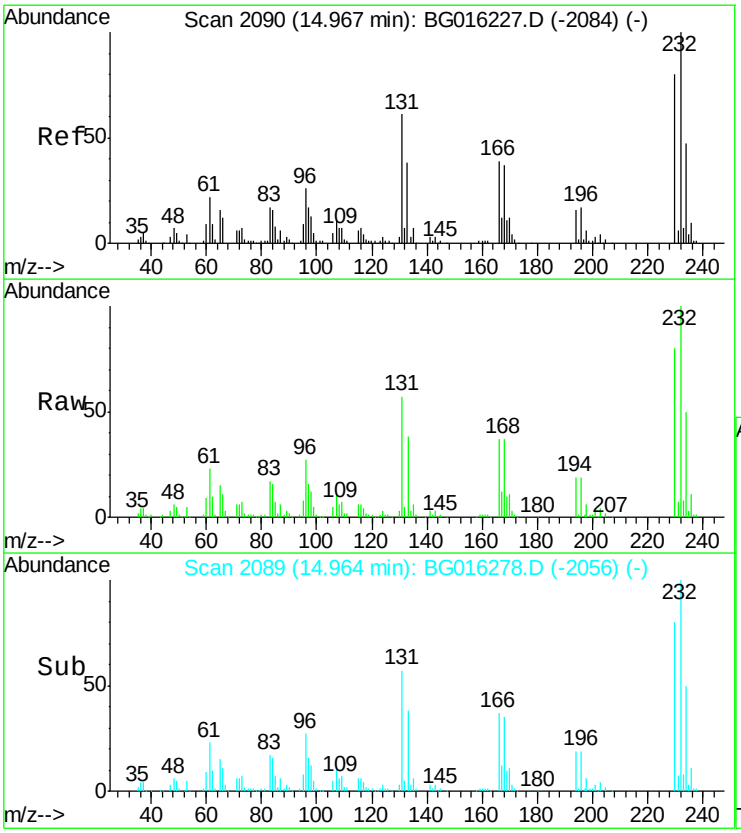
#57
Fluorene
Concen: 31.84 ng
RT: 15.39 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:166 Resp: 538562

Ion	Ratio	Lower	Upper
166	100		
165	94.0	75.2	112.8
167	13.9	11.3	16.9

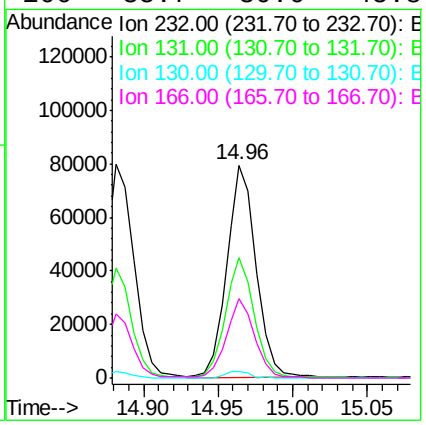


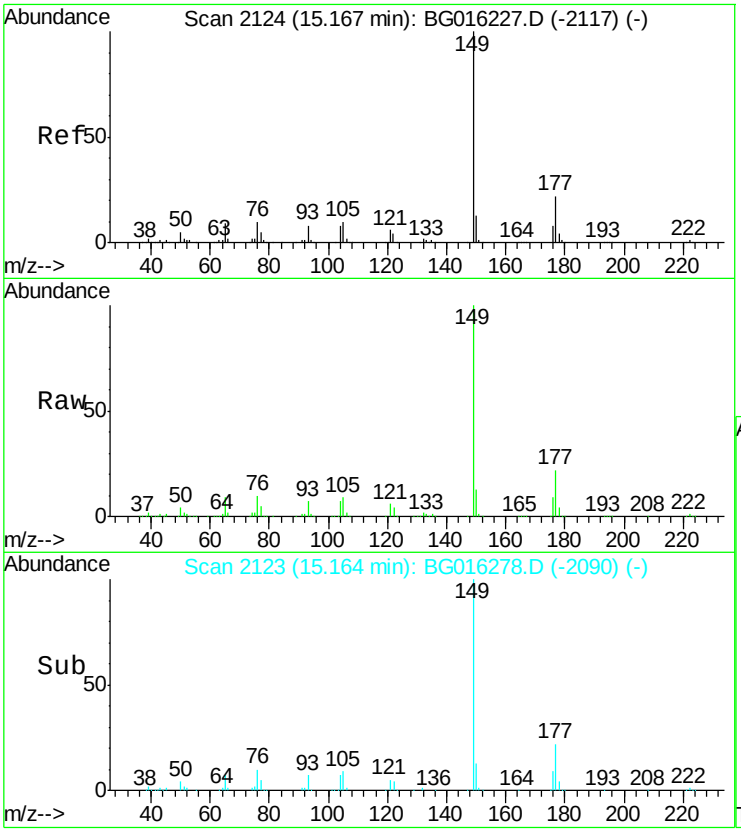


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.19 ng
RT: 14.96 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:232 Resp: 108651

Ion	Ratio	Lower	Upper
232	100		
131	56.0	49.8	74.6
130	2.6	2.6	3.8
166	35.7	30.6	45.8



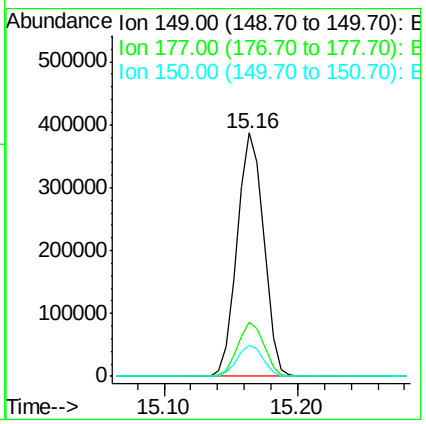


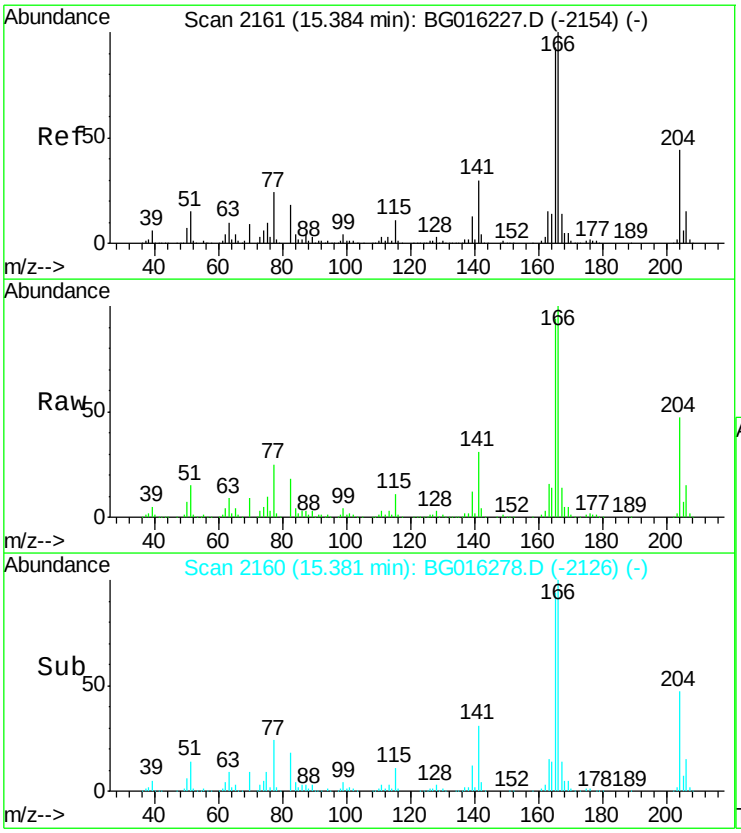
#59
Diethylphthalate
Concen: 30.61 ng
RT: 15.16 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:149 Resp: 531412

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.7	26.5
150	12.6	10.0	15.0

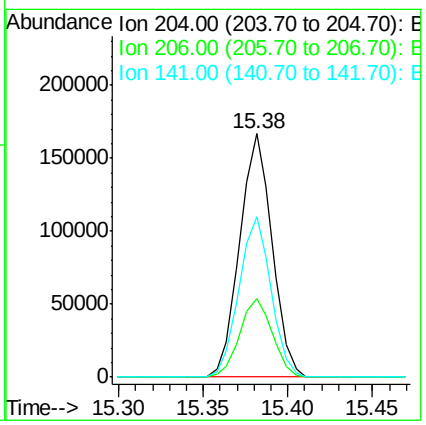


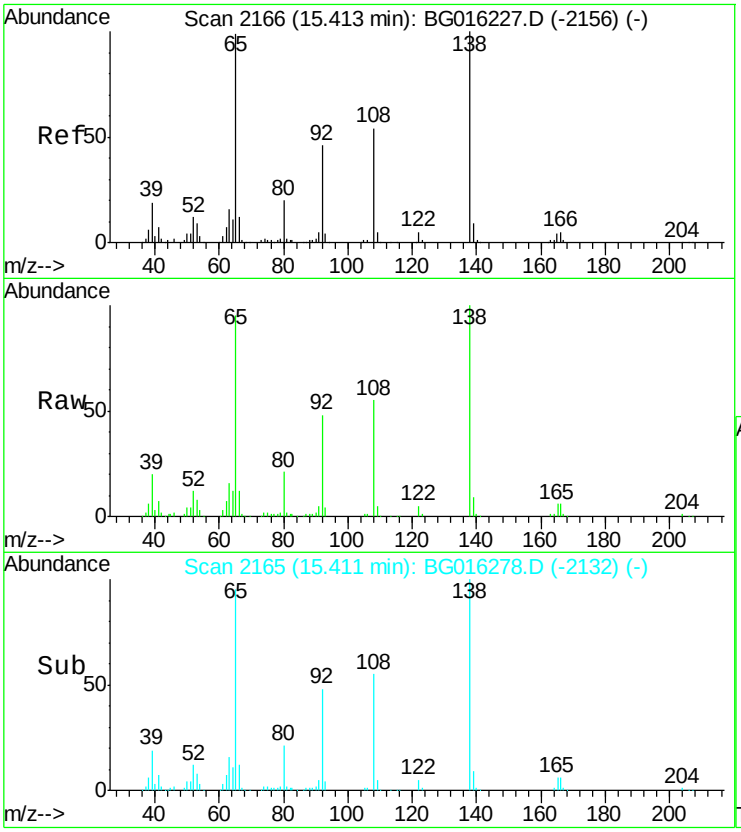


#60
4-Chlorophenyl-phenylether
Concen: 32.18 ng
RT: 15.38 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:204 Resp: 222648

Ion	Ratio	Lower	Upper
204	100		
206	32.3	27.6	41.4
141	65.8	55.4	83.2



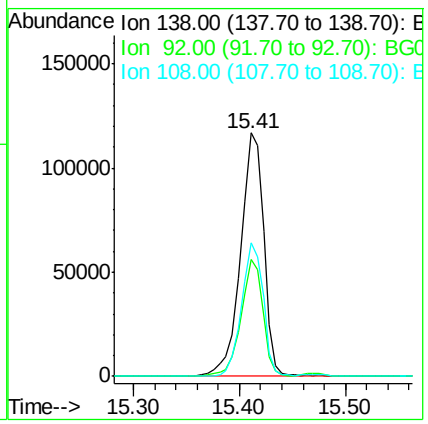


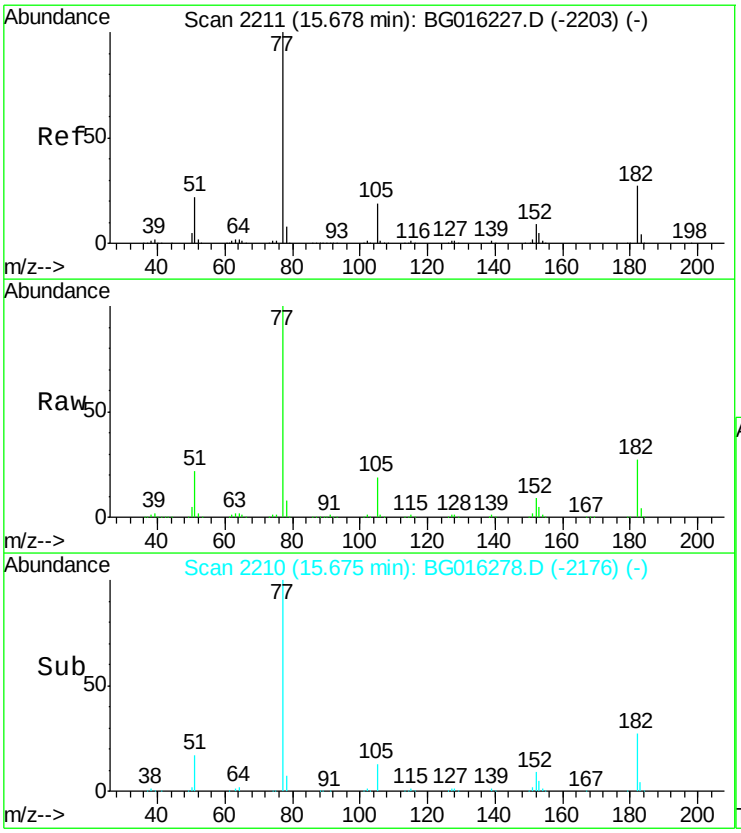
#61
4-Nitroaniline
Concen: 31.11 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:138 Resp: 177872

Ion	Ratio	Lower	Upper
138	100		
92	47.8	26.3	66.3
108	54.8	33.6	73.6

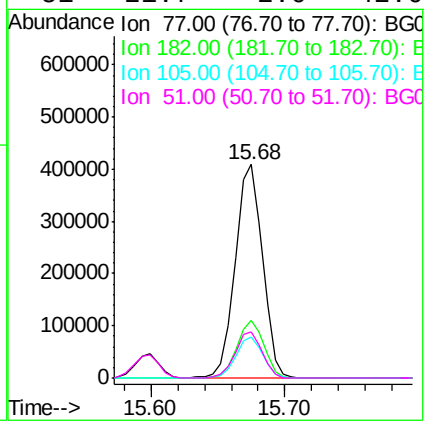


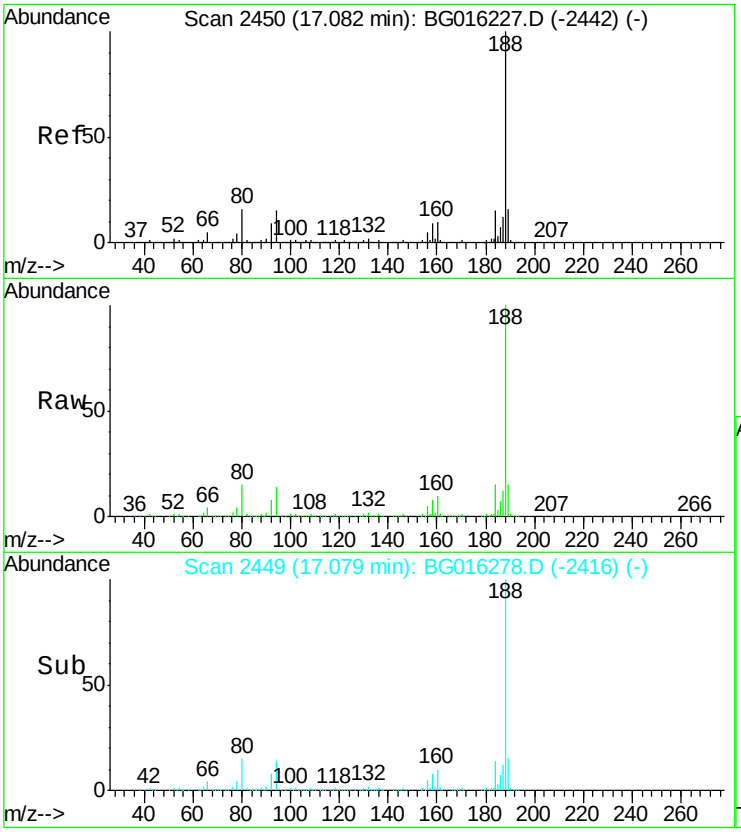


#62
Azobenzene
Concen: 31.23 ng
RT: 15.68 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion: 77 Resp: 577076

Ion	Ratio	Lower	Upper
77	100		
182	26.9	6.6	46.6
105	18.9	0.0	39.2
51	21.7	2.0	42.0



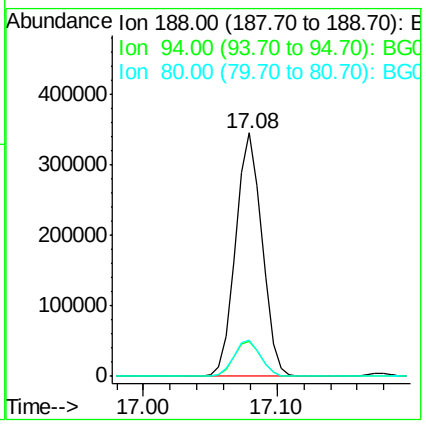


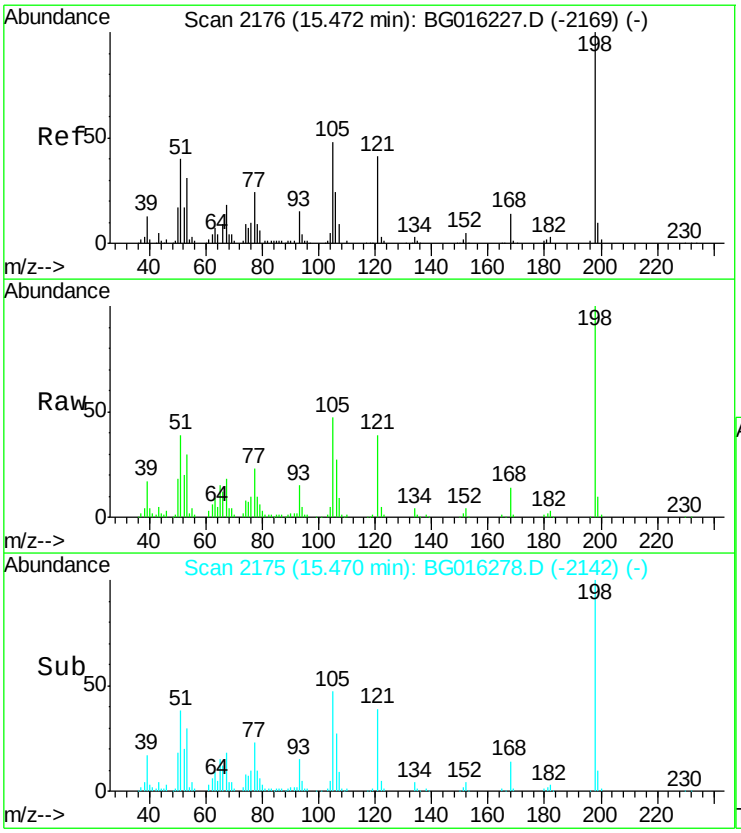
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2449
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:188 Resp: 475431

Ion	Ratio	Lower	Upper
188	100		
94	14.5	12.2	18.4
80	15.0	12.8	19.2

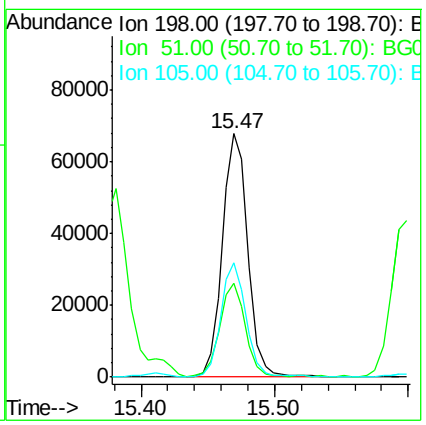


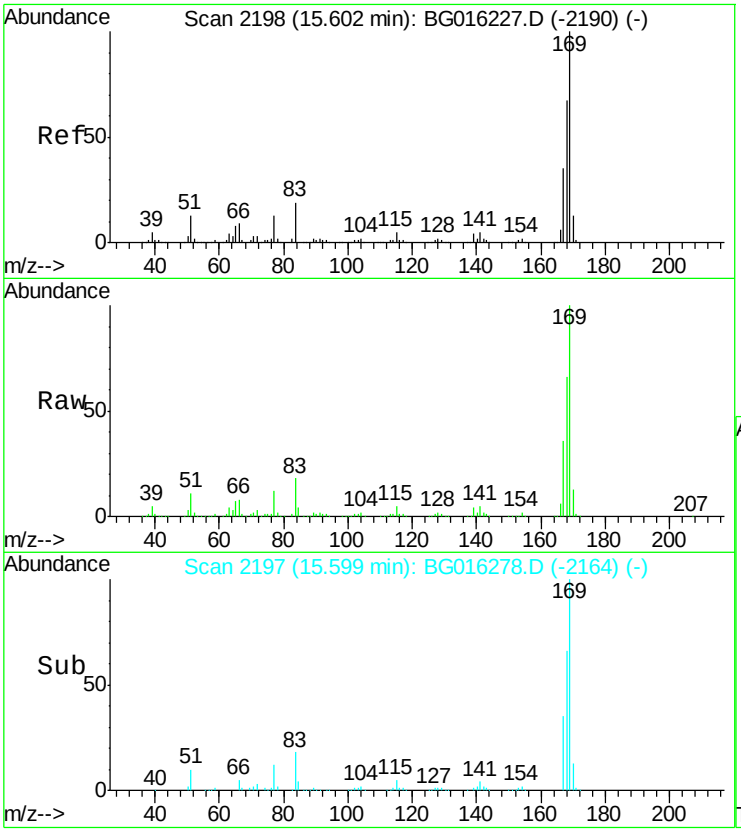


#64
4,6-Dinitro-2-methylphenol
Concen: 28.93 ng
RT: 15.47 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:198 Resp: 91193

Ion	Ratio	Lower	Upper
198	100		
51	38.7	20.7	60.7
105	47.1	28.8	68.8



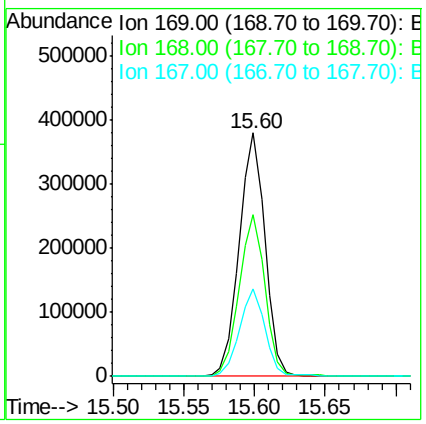


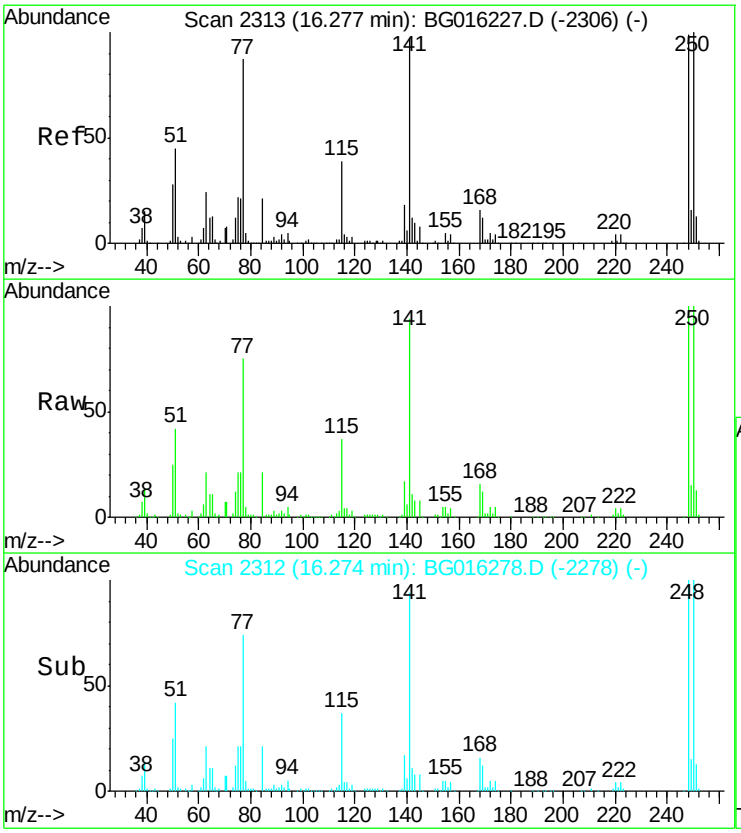
#65
n-Nitrosodiphenylamine
Concen: 30.14 ng
RT: 15.60 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:169 Resp: 484419

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.4	80.0
167	35.7	28.3	42.5

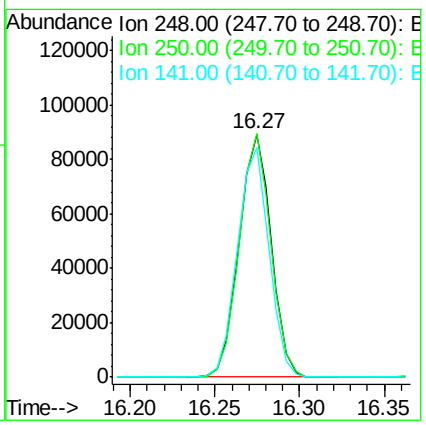


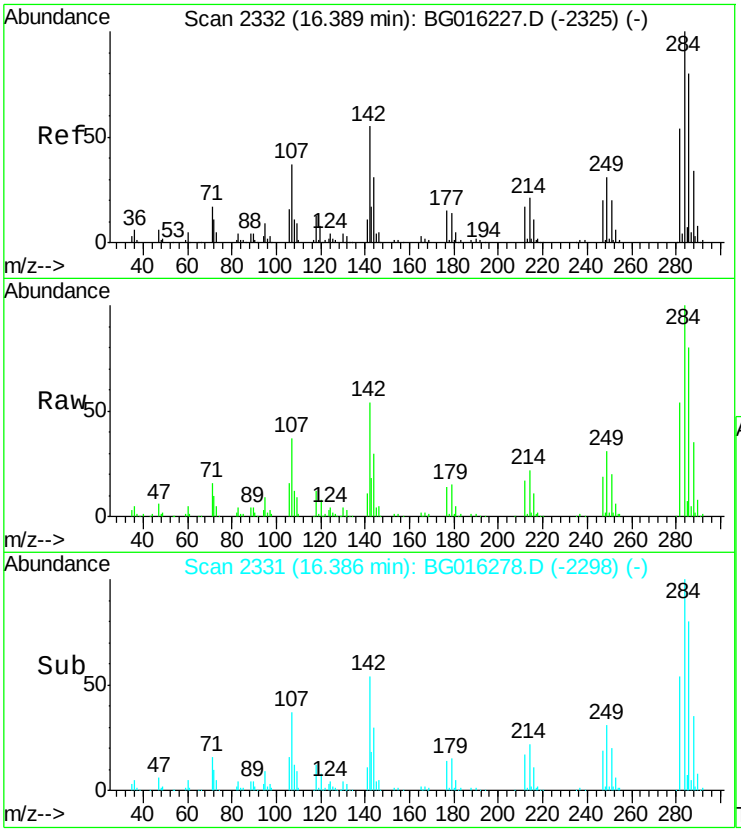


#66
4-Bromophenyl-phenylether
Concen: 31.04 ng
RT: 16.27 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:248 Resp: 117845

Ion	Ratio	Lower	Upper
248	100		
250	100.3	80.5	120.7
141	94.7	78.2	117.4



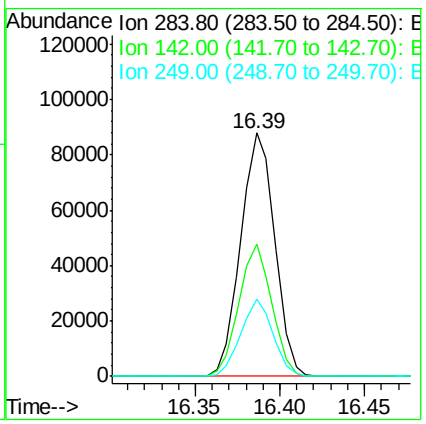


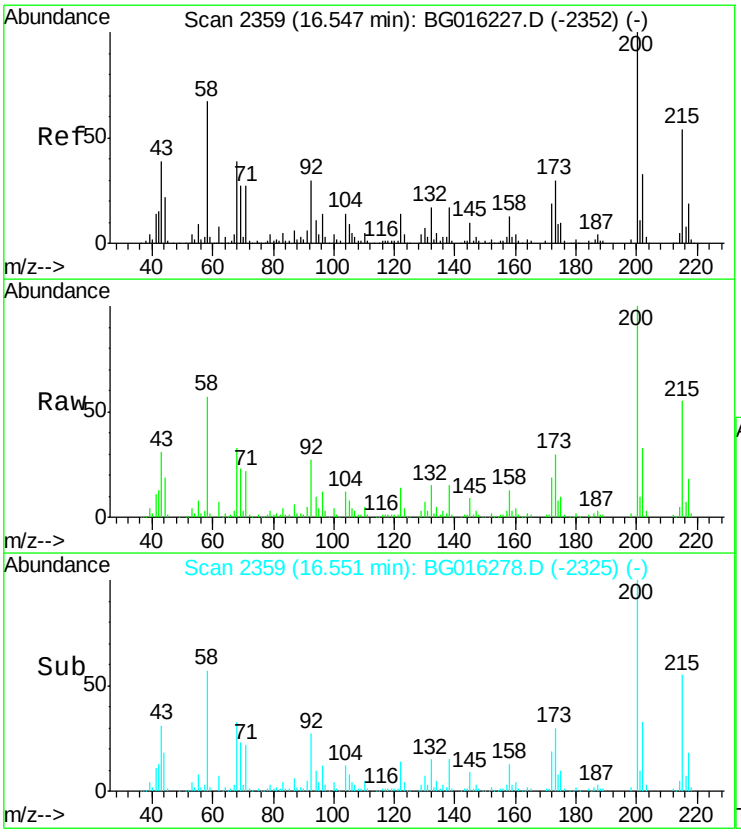
#67
Hexachlorobenzene
Concen: 31.33 ng
RT: 16.39 min Scan# 2331
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:284 Resp: 123609

Ion	Ratio	Lower	Upper
284	100		
142	54.3	44.2	66.2
249	31.5	24.8	37.2

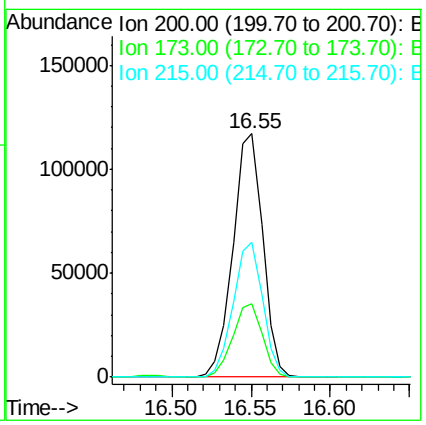


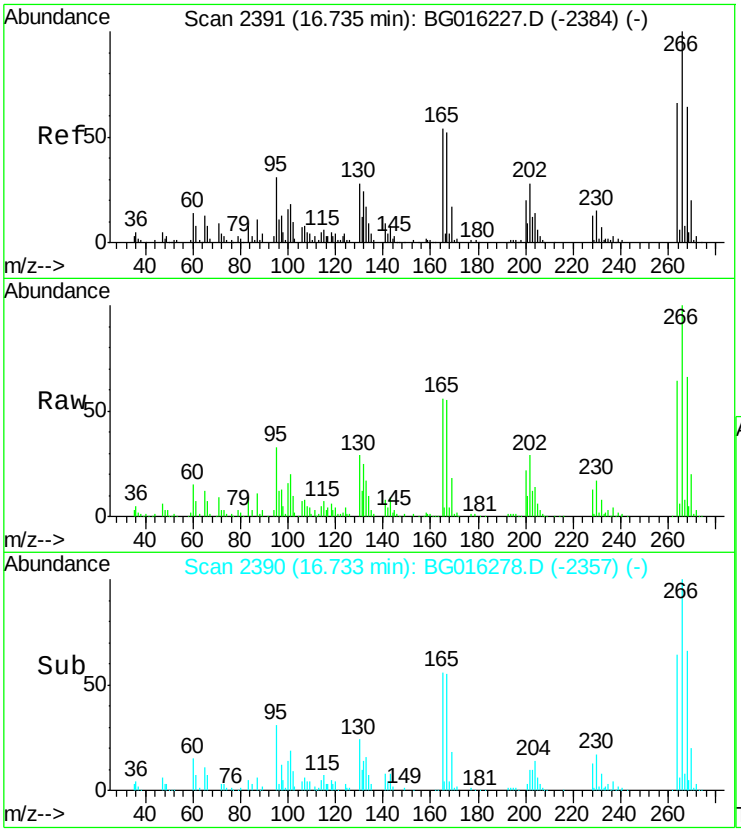


#68
Atrazine
Concen: 34.05 ng
RT: 16.55 min Scan# 2359
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:200 Resp: 152511

Ion	Ratio	Lower	Upper
200	100		
173	30.0	10.2	50.2
215	55.3	34.4	74.4



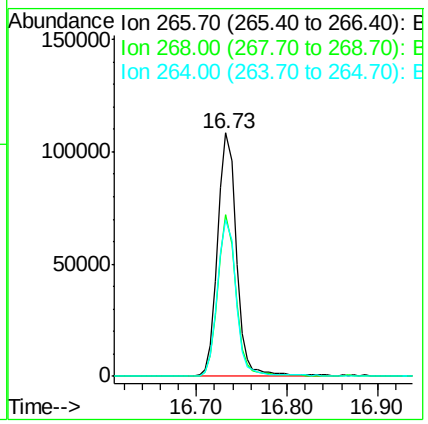


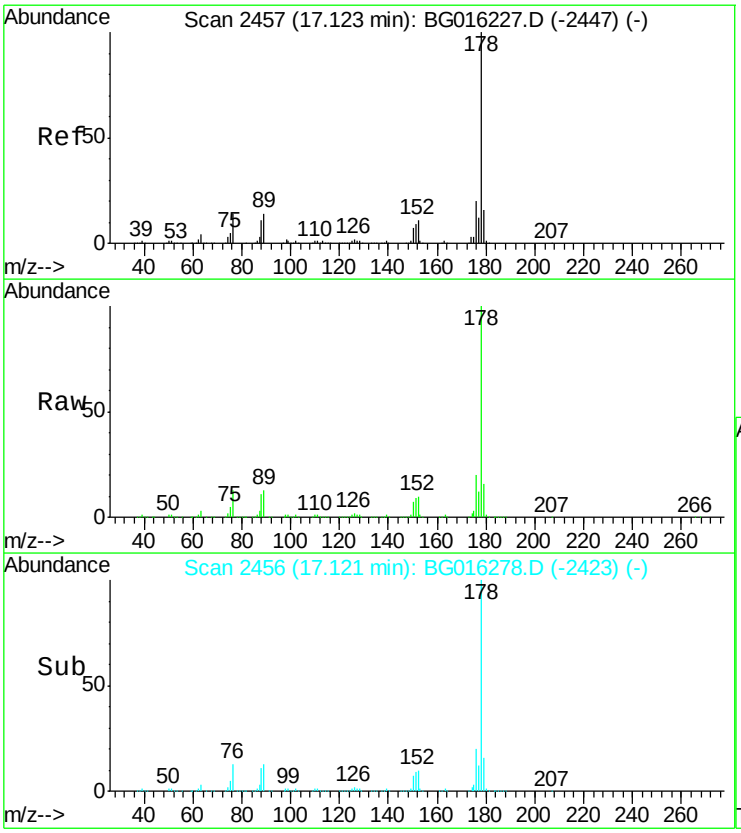
#69
Pentachlorophenol
Concen: 65.17 ng
RT: 16.73 min Scan# 2390
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:266 Resp: 157008

Ion	Ratio	Lower	Upper
266	100		
268	66.2	50.9	76.3
264	64.1	52.8	79.2

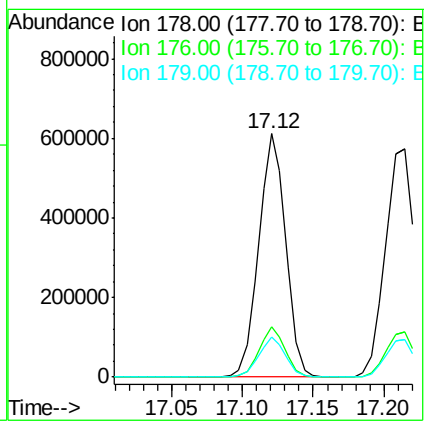


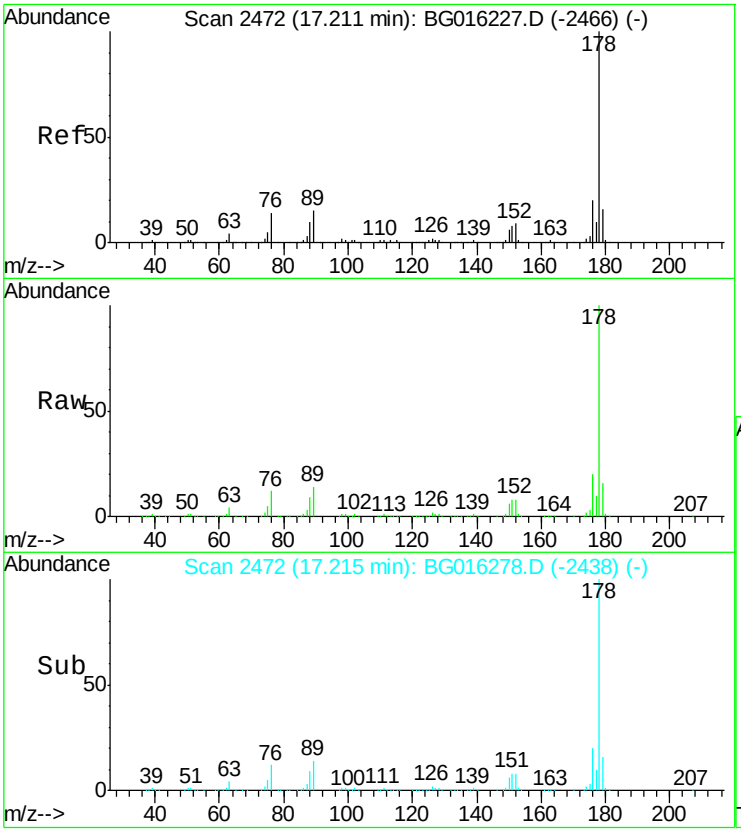


#70
Phenanthrene
Concen: 30.80 ng
RT: 17.12 min Scan# 2456
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:178 Resp: 823650

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.2	24.4
179	16.3	12.7	19.1



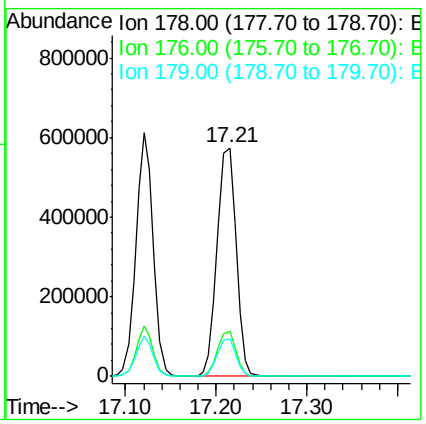


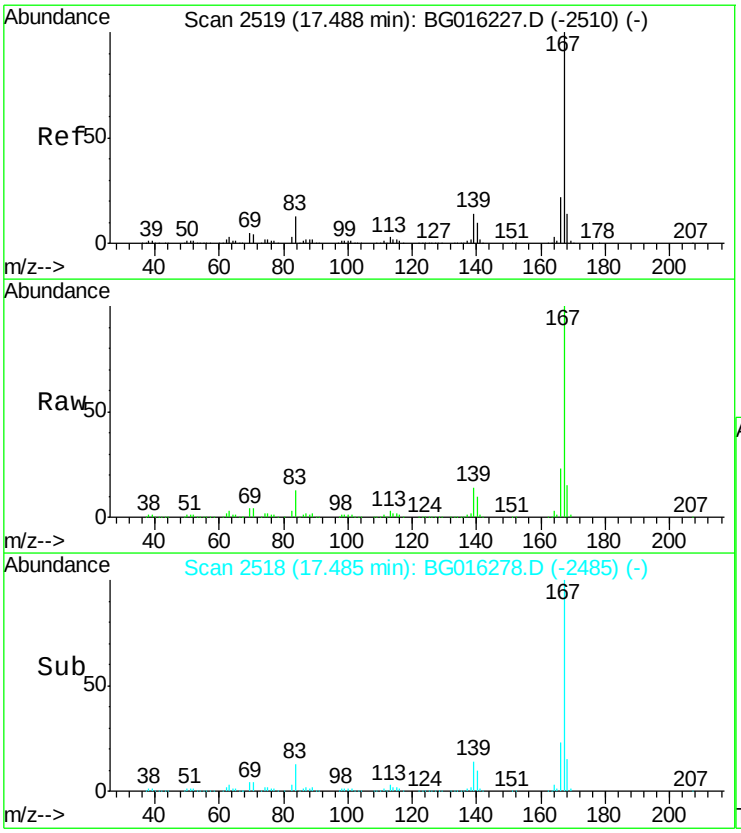
#71
Anthracene
Concen: 31.56 ng
RT: 17.21 min Scan# 2472
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:178 Resp: 836359

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

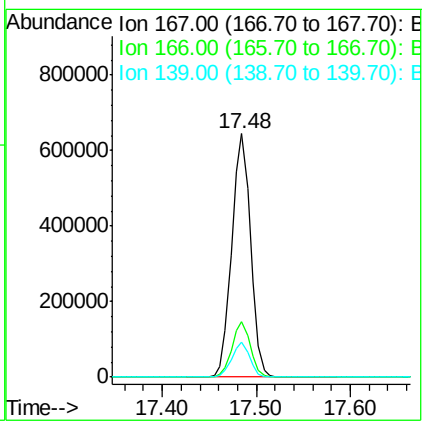


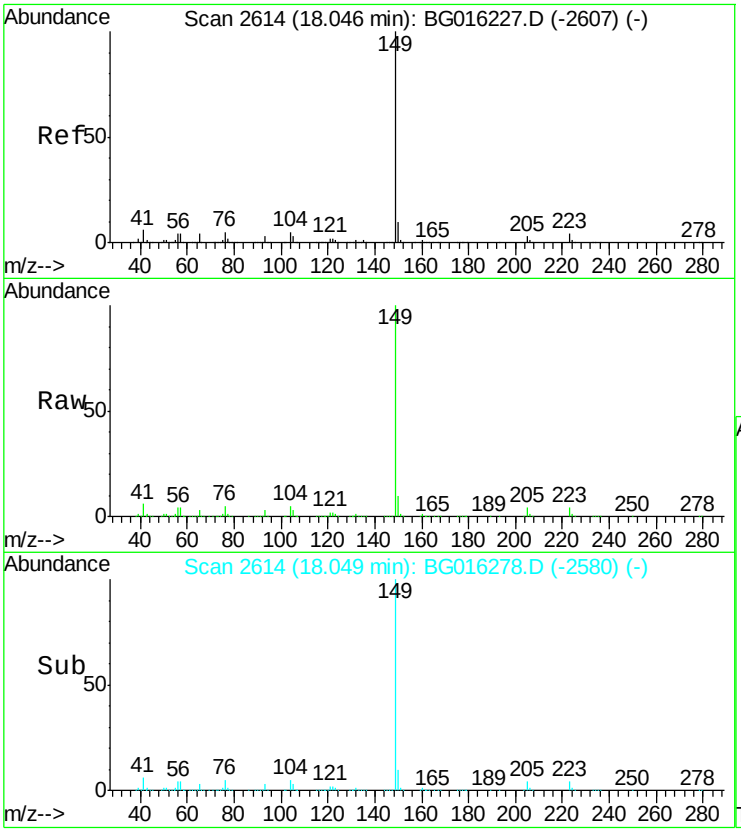


#72
Carbazole
Concen: 33.55 ng
RT: 17.48 min Scan# 2518
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:167 Resp: 892406

Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.9	26.9
139	14.4	11.5	17.3



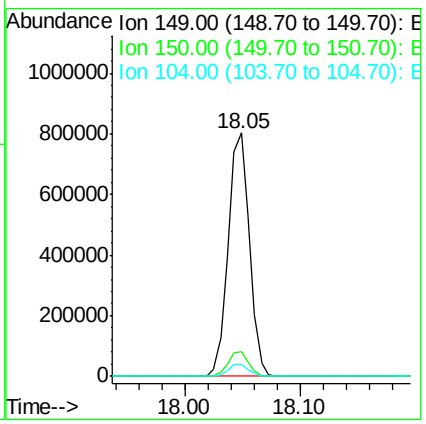


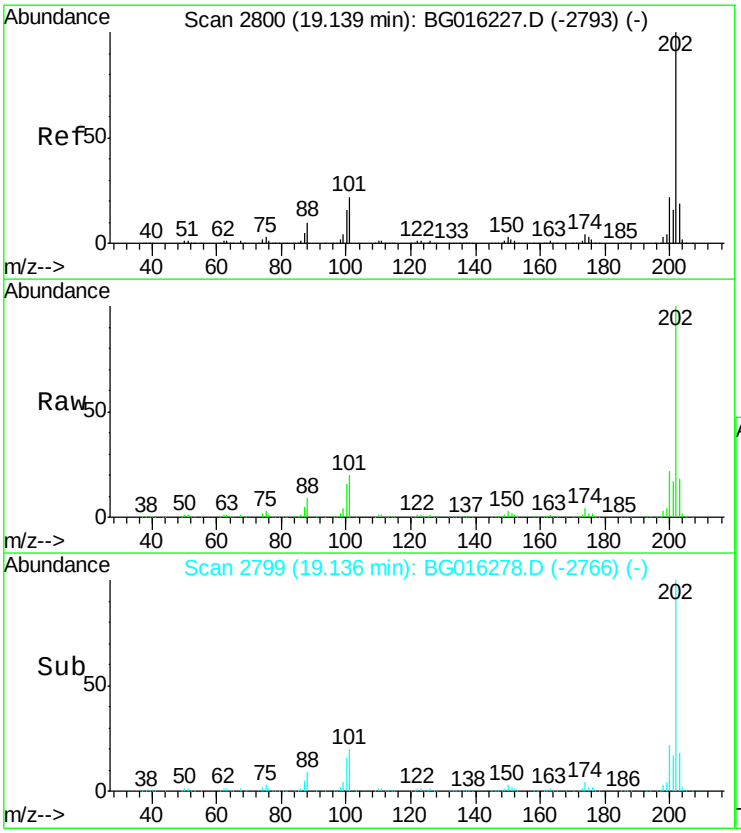
#73
Di-n-butylphthalate
Concen: 31.29 ng
RT: 18.05 min Scan# 2614
Delta R.T. 0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:149 Resp: 1018479

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.2	12.4
104	4.9	4.0	6.0

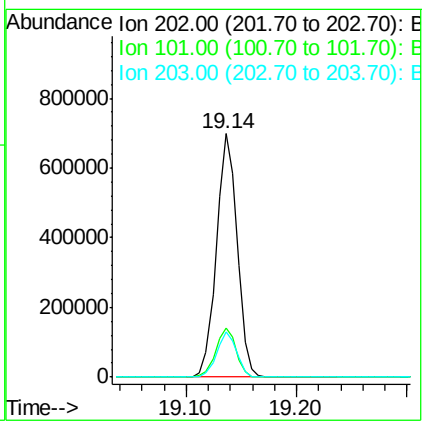


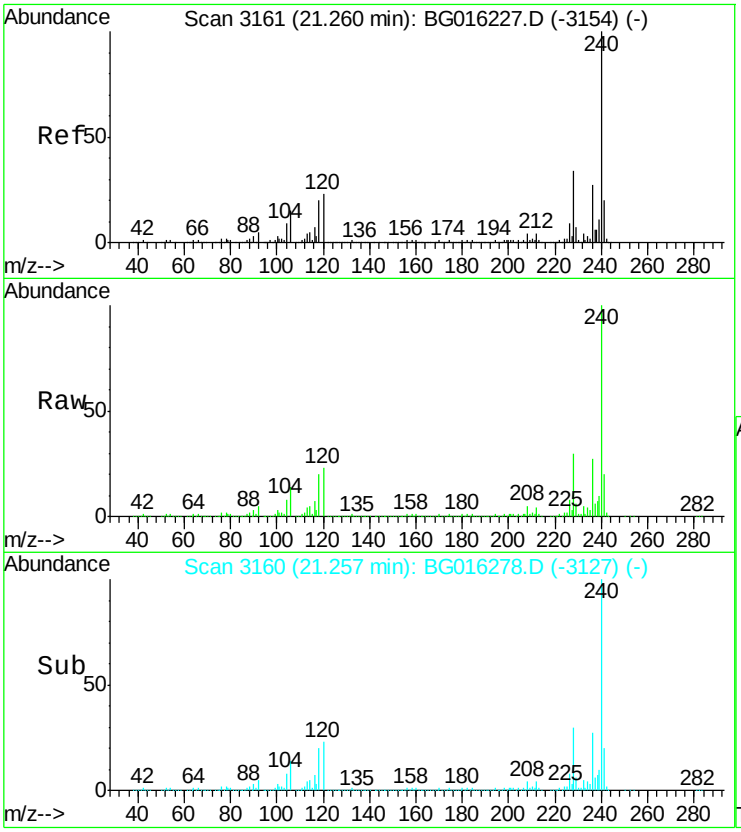


#74
Fluoranthene
Concen: 33.05 ng
RT: 19.14 min Scan# 2799
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:202 Resp: 910979

Ion	Ratio	Lower	Upper
202	100		
101	20.4	1.7	41.7
203	18.5	0.0	38.7



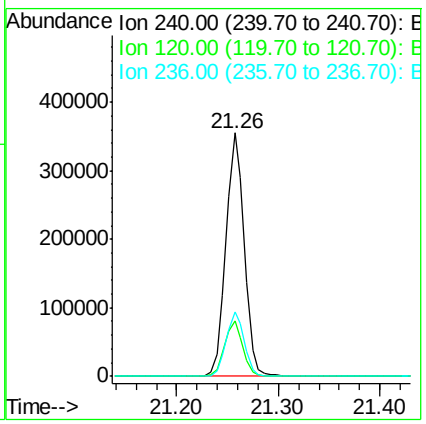


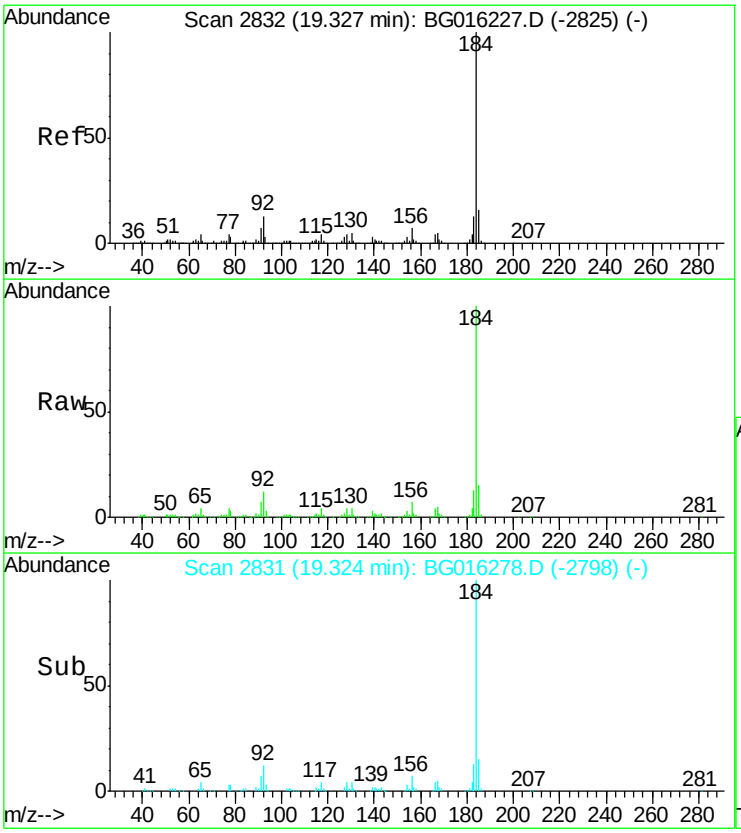
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.26 min Scan# 3160
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:240 Resp: 444643

Ion	Ratio	Lower	Upper
240	100		
120	22.8	18.6	28.0
236	26.7	21.7	32.5

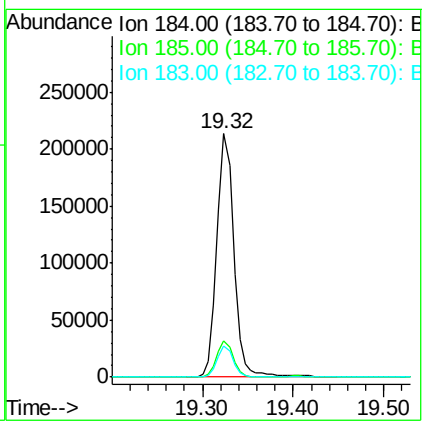


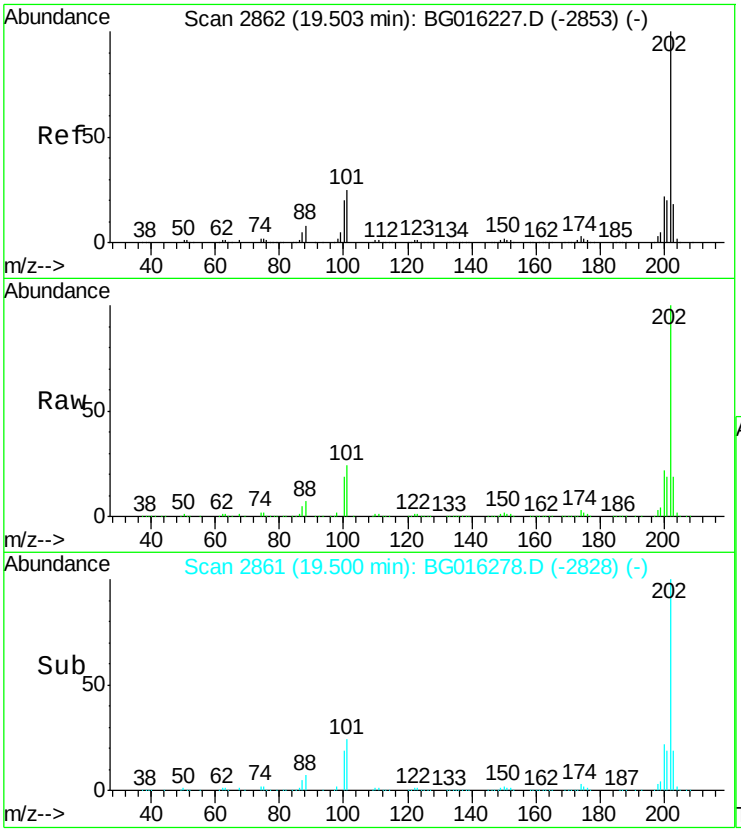


#76
Benzidine
Concen: 14.79 ng
RT: 19.32 min Scan# 2831
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:184 Resp: 278857

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.6	19.0
183	13.0	10.4	15.6



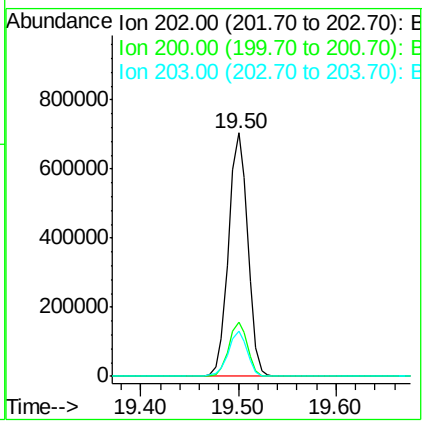


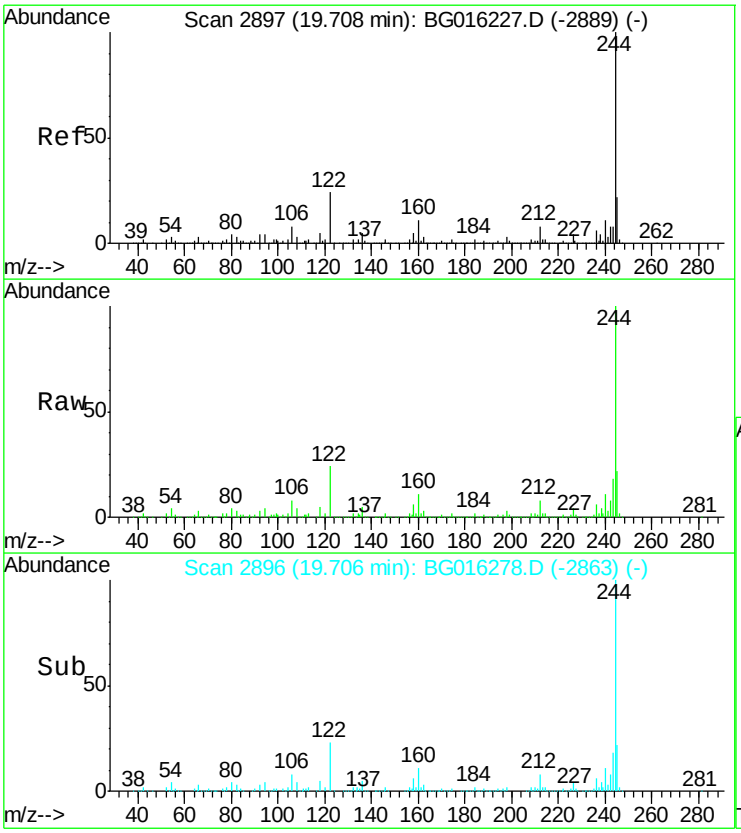
#77
Pyrene
Concen: 31.08 ng
RT: 19.50 min Scan# 2861
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:202 Resp: 962206

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.8	26.8
203	18.7	14.7	22.1

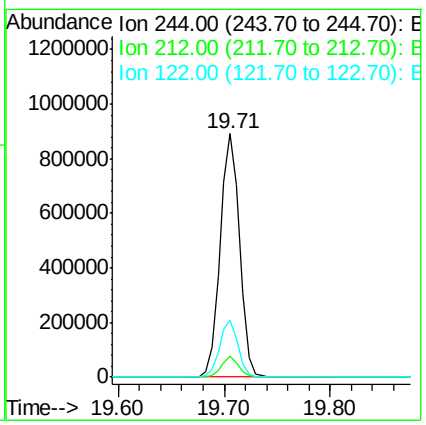


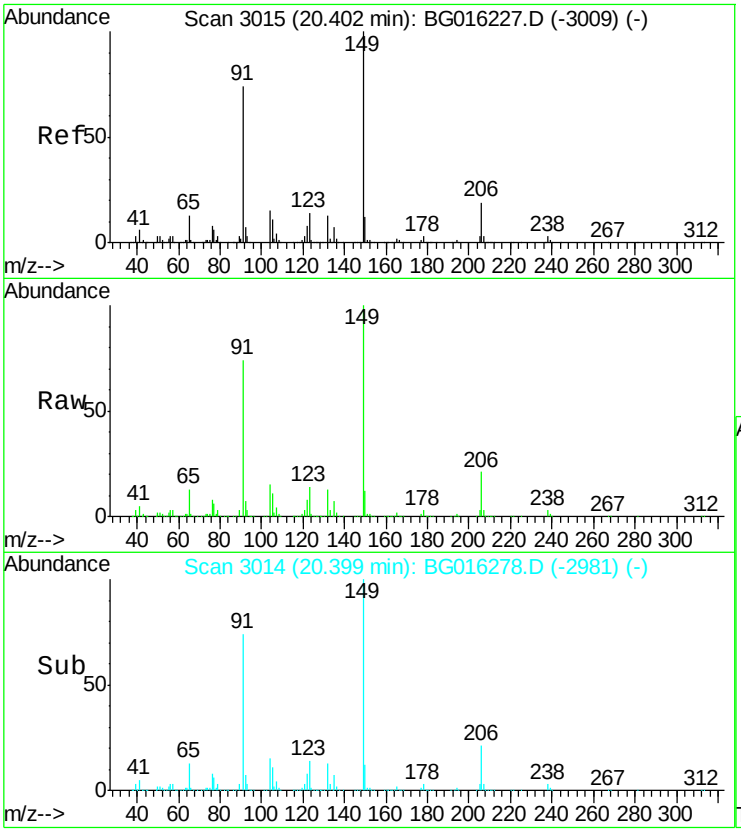


#78
Terphenyl-d14
Concen: 59.79 ng
RT: 19.71 min Scan# 2896
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:244 Resp: 1135982

Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.6	9.8
122	23.5	19.1	28.7



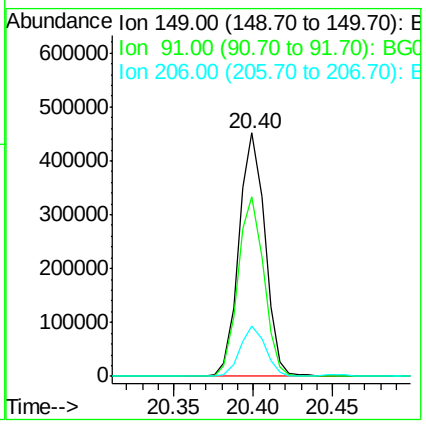


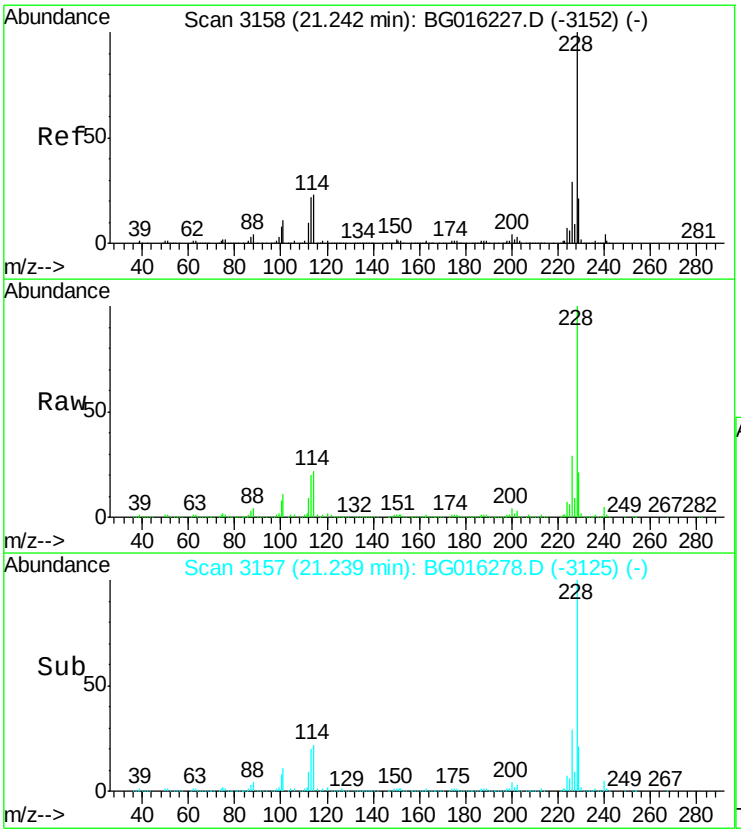
#79
Butylbenzylphthalate
Concen: 33.84 ng
RT: 20.40 min Scan# 3014
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:149 Resp: 514697

Ion	Ratio	Lower	Upper
149	100		
91	74.0	59.4	89.2
206	20.7	15.6	23.4

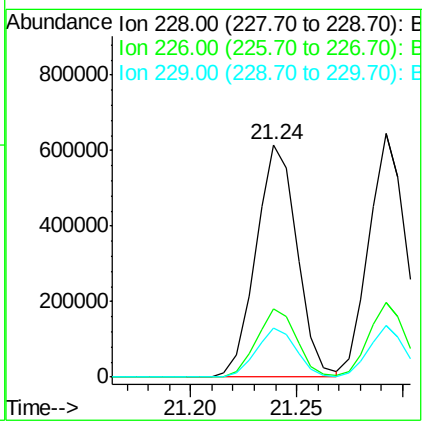


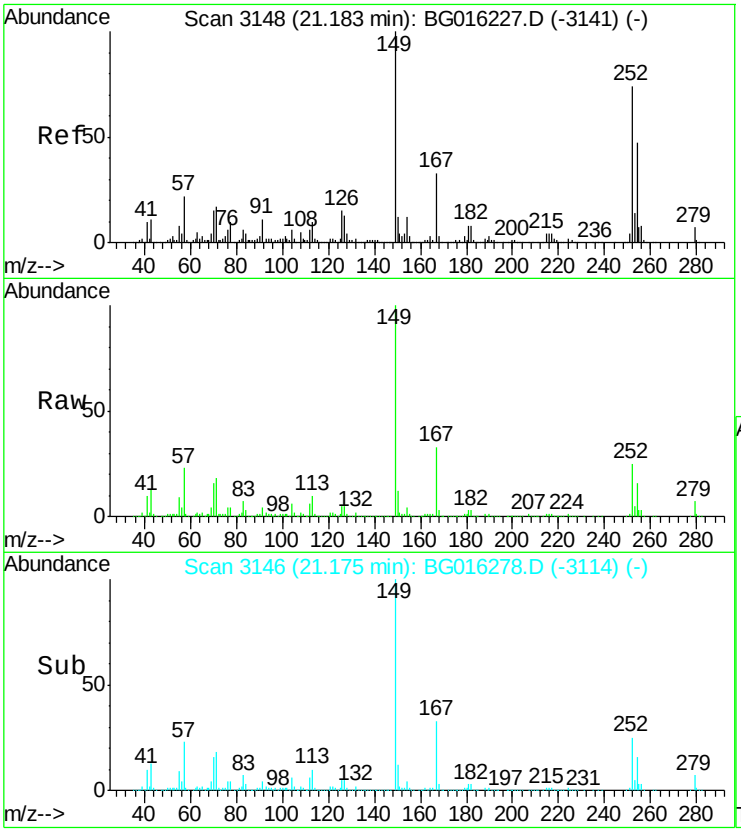


#80
Benzo(a)anthracene
Concen: 31.70 ng
RT: 21.24 min Scan# 3157
Delta R.T. -0.01 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:228 Resp: 832938

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.5	35.3
229	21.0	16.8	25.2



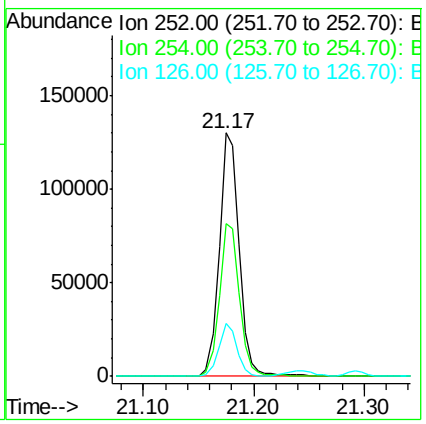


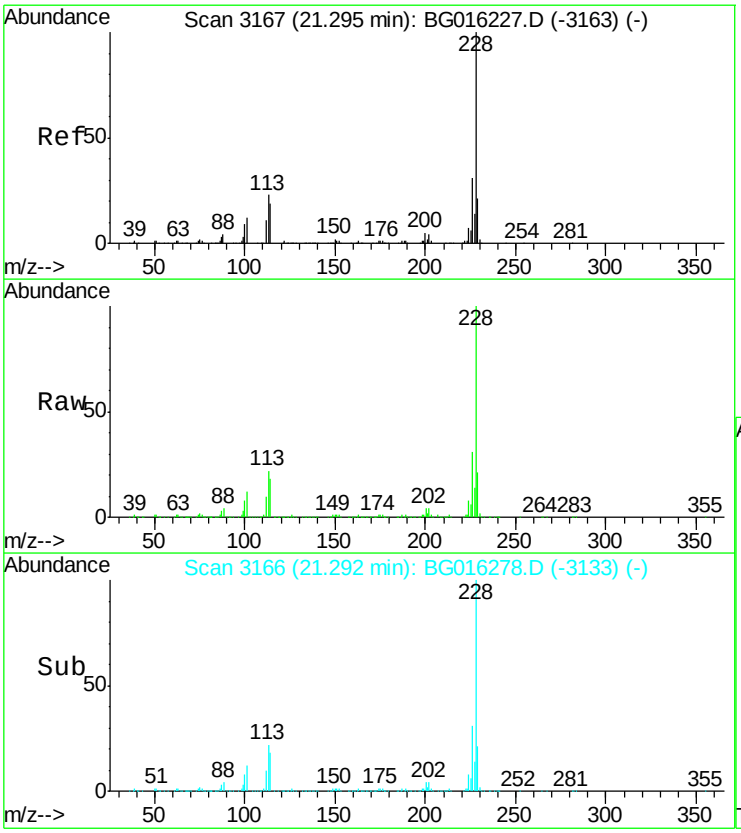
#81
3,3'-Dichlorobenzidine
Concen: 18.89 ng
RT: 21.17 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:252 Resp: 163263

Ion	Ratio	Lower	Upper
252	100		
254	62.5	50.8	76.2
126	21.8	16.0	24.0

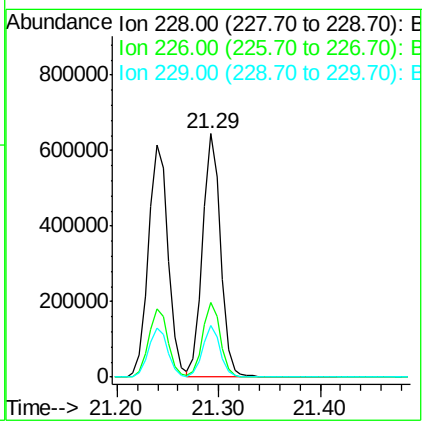


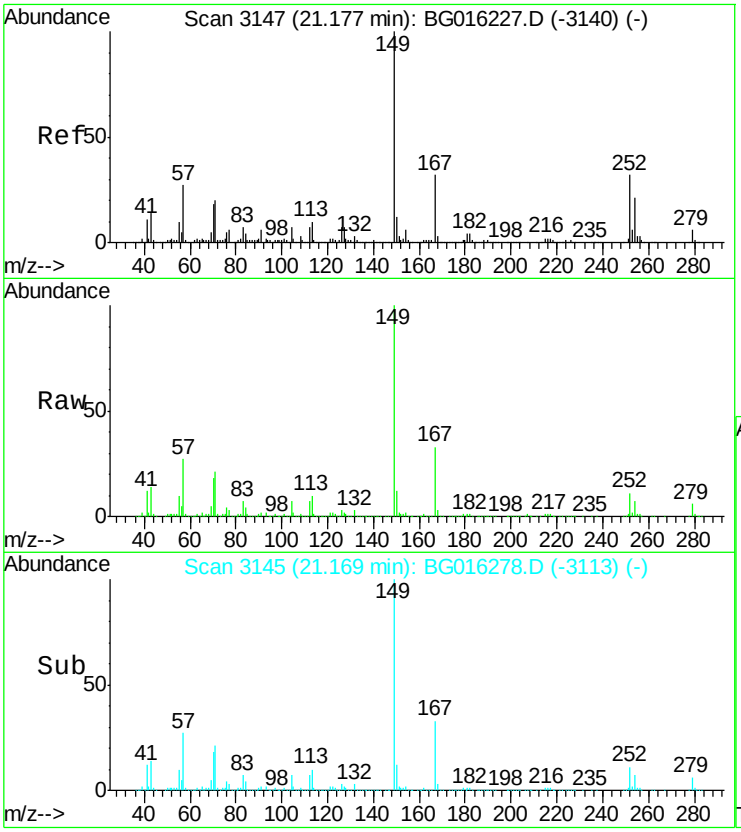


#82
Chrysene
Concen: 31.24 ng
RT: 21.29 min Scan# 3166
Delta R.T. -0.00 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:228 Resp: 792522

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.4
229	21.0	17.0	25.4



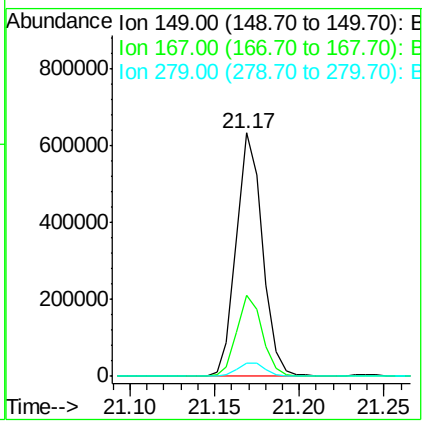


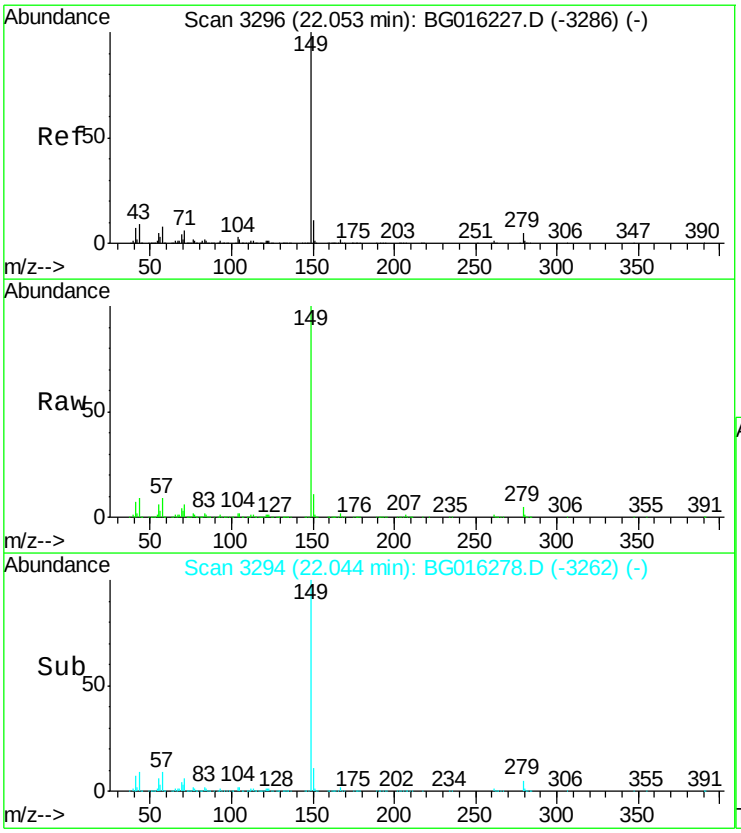
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.30 ng
RT: 21.17 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:149 Resp: 685816

Ion	Ratio	Lower	Upper
149	100		
167	33.4	25.8	38.6
279	5.5	4.7	7.1

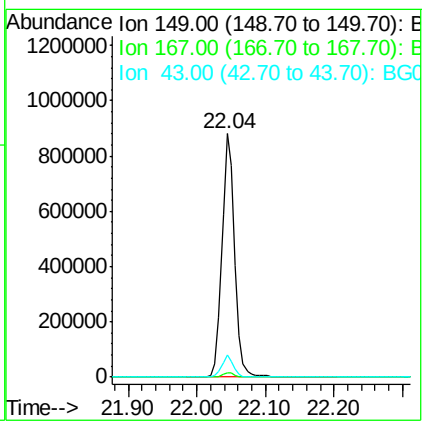


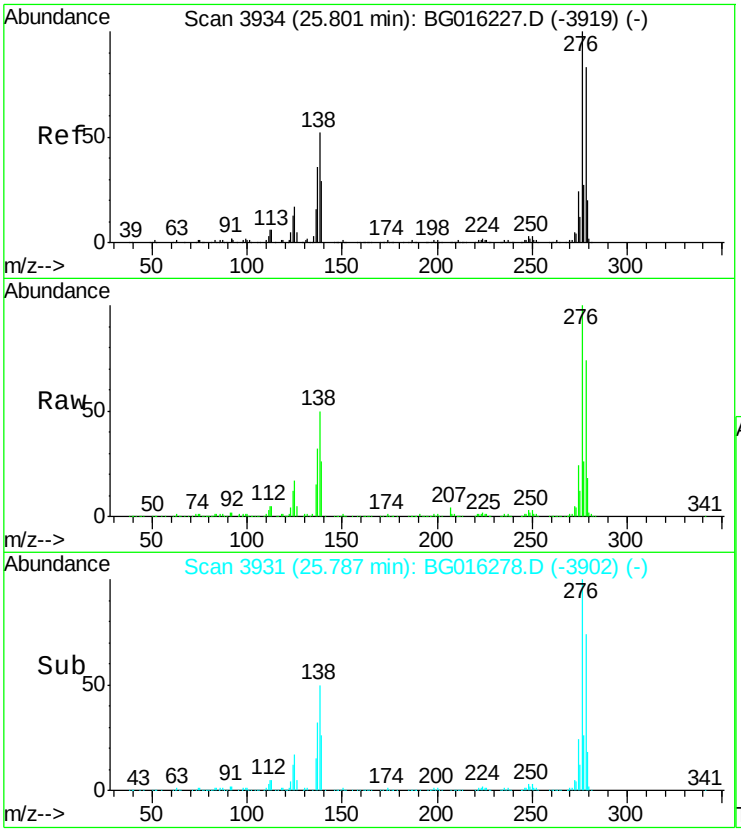


#84
Di-n-octyl phthalate
Concen: 33.52 ng
RT: 22.04 min Scan# 3294
Delta R.T. -0.01 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:149 Resp: 1124764

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	8.2	7.0	10.4



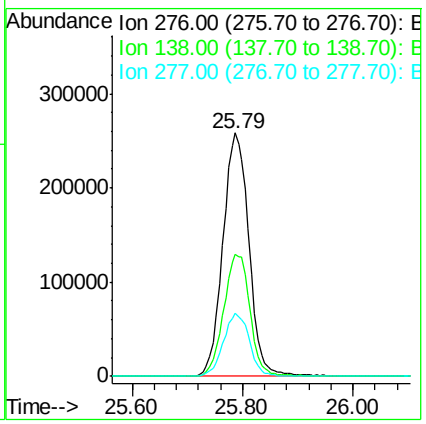


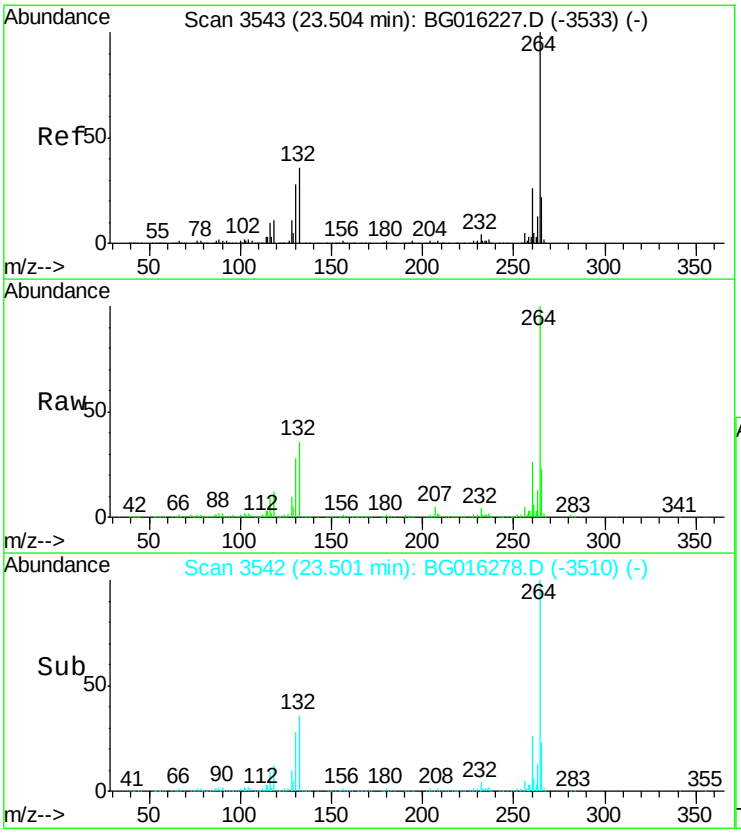
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.34 ng
RT: 25.79 min Scan# 3931
Delta R.T. -0.03 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:276 Resp: 852474

Ion	Ratio	Lower	Upper
276	100		
138	50.5	41.5	62.3
277	25.7	21.0	31.6

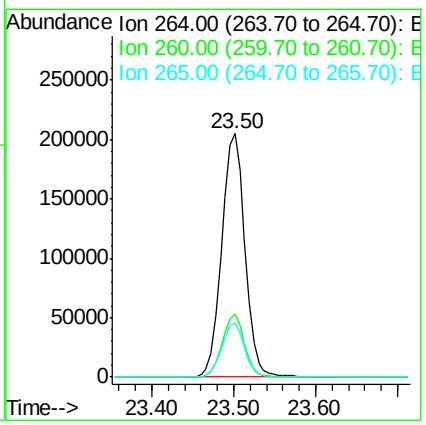


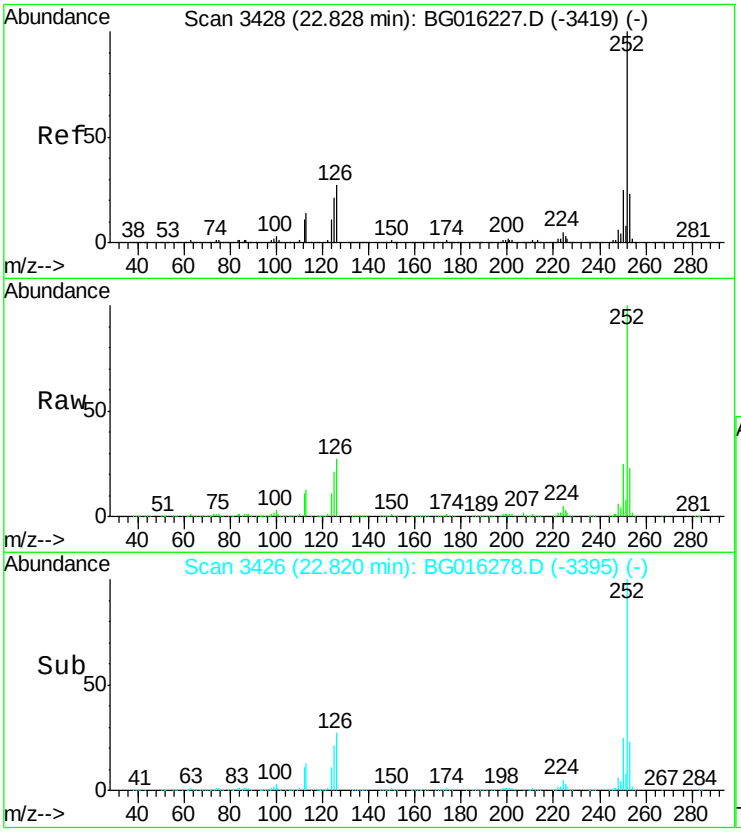


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.50 min Scan# 3542
Delta R.T. -0.01 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:264 Resp: 405137

Ion	Ratio	Lower	Upper
264	100		
260	25.8	20.4	30.6
265	22.5	17.2	25.8



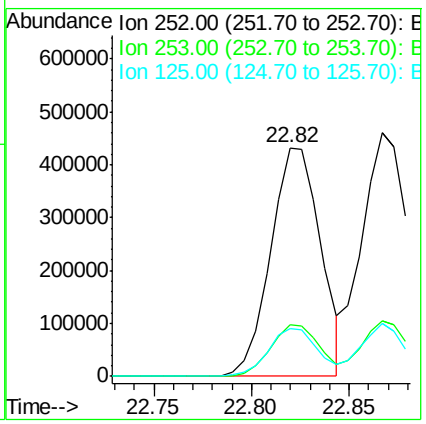


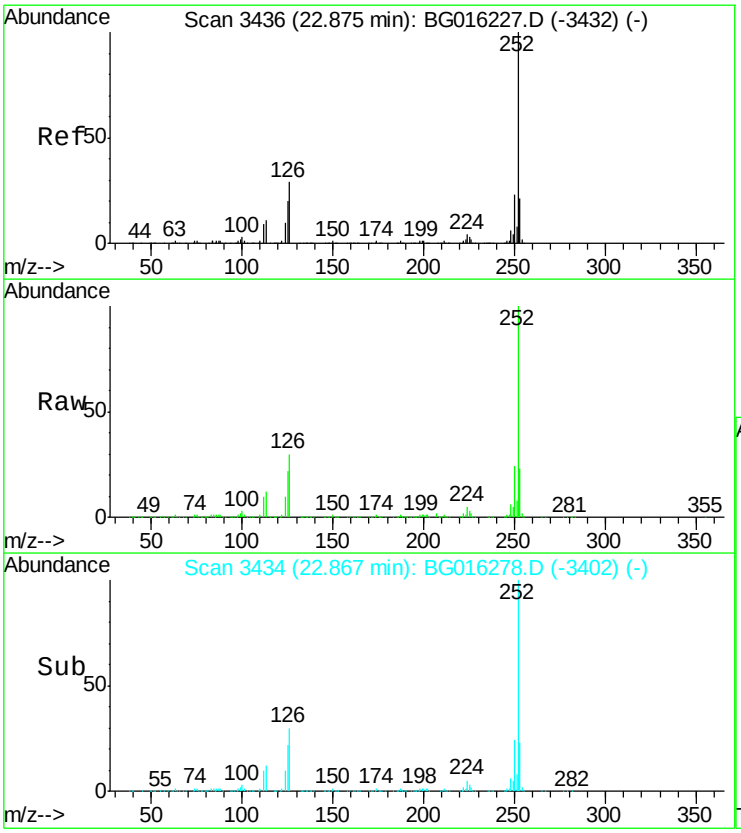
#87
Benzo(b)fluoranthene
Concen: 32.23 ng
RT: 22.82 min Scan# 3426
Delta R.T. -0.02 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:252 Resp: 764717

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.5	27.7
125	21.0	17.0	25.6

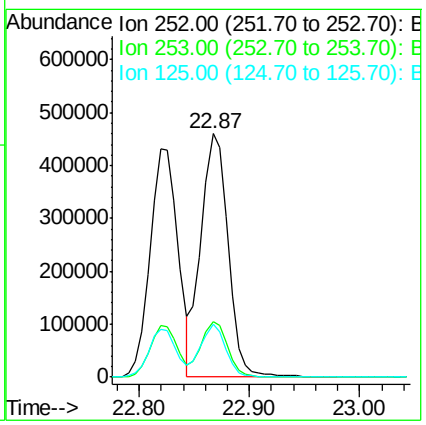


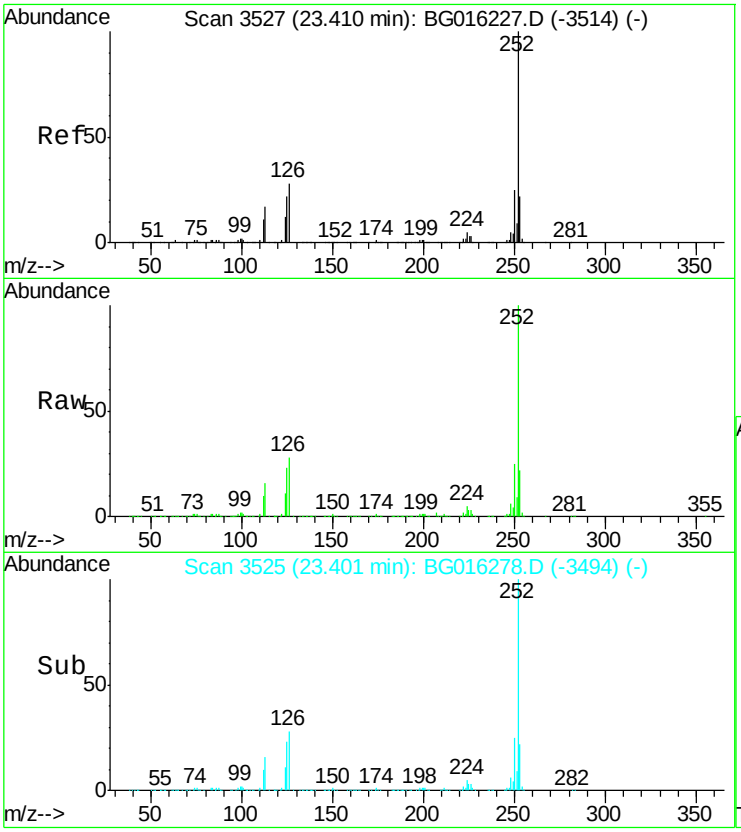


#88
Benzo(k)fluoranthene
Concen: 33.27 ng
RT: 22.87 min Scan# 3434
Delta R.T. -0.01 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:252 Resp: 772493

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.5	26.3
125	21.5	16.3	24.5



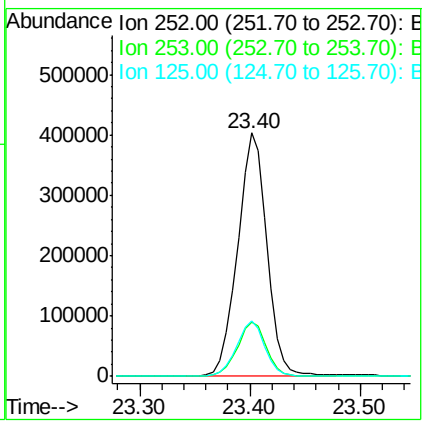


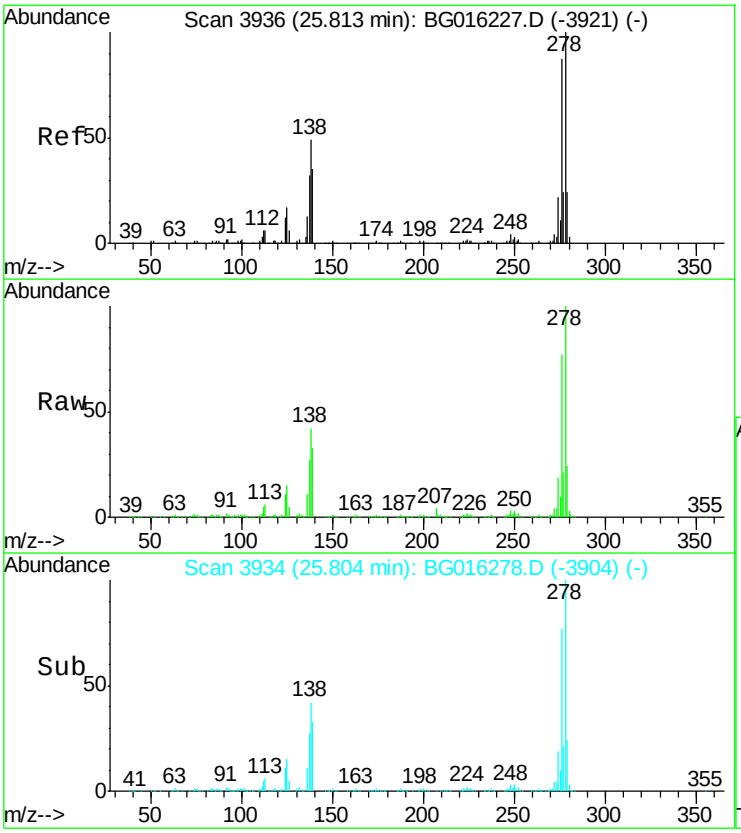
#89
Benzo(a)pyrene
Concen: 33.82 ng
RT: 23.40 min Scan# 3525
Delta R.T. -0.02 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:252 Resp: 752077

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	22.7	17.6	26.4

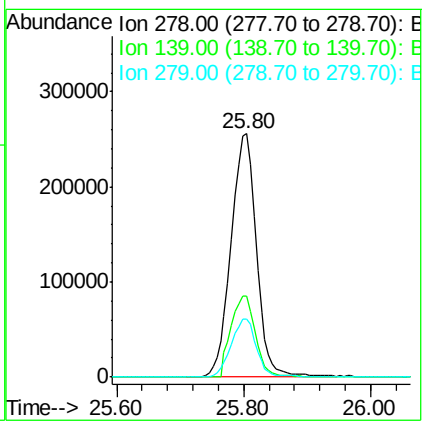


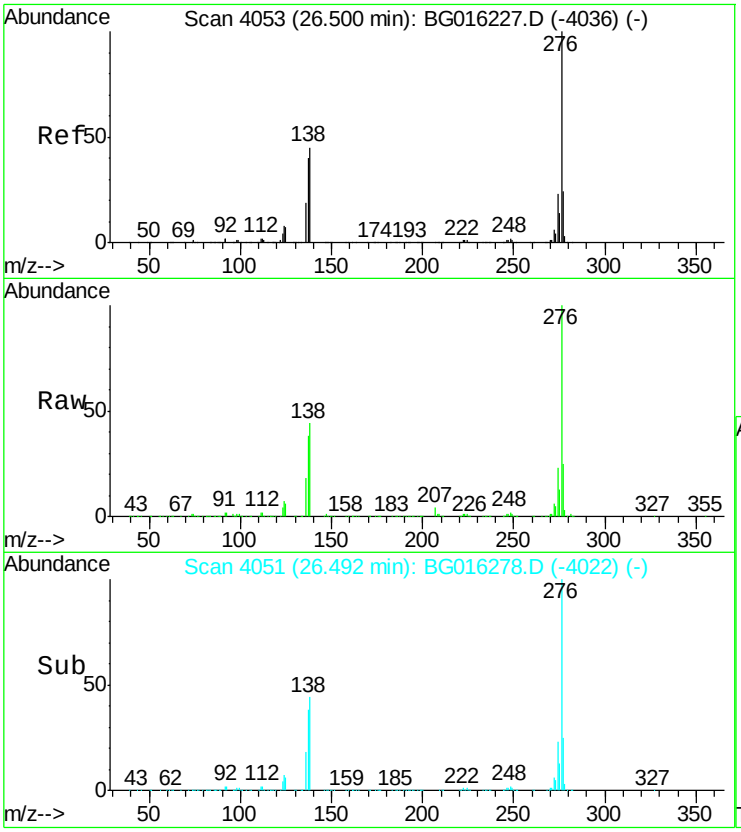


#90
Dibenzo(a,h)anthracene
Concen: 32.79 ng
RT: 25.80 min Scan# 3934
Delta R.T. -0.02 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Tgt Ion:278 Resp: 709588

Ion	Ratio	Lower	Upper
278	100		
139	33.1	27.9	41.9
279	24.1	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 33.27 ng
RT: 26.49 min Scan# 4051
Delta R.T. -0.03 min
Lab File: BG016278.D
Acq: 8 Apr 2015 14:16

Instrument :
BNA_G
ClientSampleId :
PB82610BS

Tgt Ion:276 Resp: 719080

Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.5	29.3
138	43.9	35.7	53.5