Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041415\
Data File : BG016397.D
Acq On : 14 Apr 2015 15:35
Operator : TP/IZ
Sample : PB82704BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82704BS

Quant Time: Apr 15 03:49:30 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	60772	20.00	ng	0.00
21) Naphthalene-d8	10.45	136	274708	20.00	ng	-0.01
38) Acenaphthene-d10	14.31	164	165483	20.00	ng	0.00
63) Phenanthrene-d10	17.06	188	355114	20.00	ng	0.00
75) Chrysene-d12	21.23	240	321788	20.00	ng	0.00
86) Perylene-d12	23.47	264	299386	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	551622	143.25	ng	0.00
7) Phenol-d6	6.86	99	784469	135.71	ng	0.00
23) Nitrobenzene-d5	8.82	82	403539	85.10	ng	-0.01
41) 2,4,6-Tribromophenol	15.80	330	170326	152.19	ng	0.00
44) 2-Fluorobiphenyl	12.93	172	891806	91.75	ng	0.00
78) Terphenyl-d14	19.68	244	1159624	84.34	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.14	88	58199	33.25	ng	98
3) Pyridine	3.53	79	170742	32.64	ng	99
4) n-Nitrosodimethylamine	3.45	42	58309	37.49	ng	98
6) Aniline	7.00	93	174793	21.17	ng	95
8) 2-Chlorophenol	7.24	128	209111	45.22	ng	95
9) Benzaldehyde	6.81	77	48588	14.35	ng	93
10) Phenol	6.88	94	272759	44.10	ng	99
11) bis(2-Chloroethyl)ether	7.10	93	187470	38.01	ng	98
12) 1,3-Dichlorobenzene	7.55	146	189880	40.66	ng	97
13) 1,4-Dichlorobenzene	7.70	146	193638	39.97	ng	98
14) 1,2-Dichlorobenzene	8.02	146	187892	40.56	ng	97
15) Benzyl Alcohol	7.91	79	162316	40.28	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.21	45	206911	37.25	ng	100
17) 2-Methylphenol	8.12	107	181718	43.81	ng	98
18) Hexachloroethane	8.74	117	70721	38.16	ng	94
19) n-Nitroso-di-n-propylamine	8.47	70	143135	34.56	ng	96
20) 3+4-Methylphenols	8.45	107	246005	42.82	ng	99
22) Acetophenone	8.49	105	268345	42.13	ng	98
24) Nitrobenzene	8.87	77	203055	40.04	ng	94
25) Isophorone	9.39	82	398527	37.84	ng	97
26) 2-Nitrophenol	9.58	139	117176	49.55	ng	97
27) 2,4-Dimethylphenol	9.65	122	209303	47.52	ng	100
28) bis(2-Chloroethoxy)methane	9.88	93	248209	41.29	ng	99
29) 2,4-Dichlorophenol	10.11	162	180714	51.85	ng	98
30) 1,2,4-Trichlorobenzene	10.32	180	161103	44.27	ng	98
31) Naphthalene	10.50	128	598459	41.81	ng	100
32) Benzoic acid	9.78	122	125144	44.36	ng	99
33) 4-Chloroaniline	10.62	127	100851	15.01	ng	96
34) Hexachlorobutadiene	10.79	225	70890	44.35	ng	99
35) Caprolactam	11.38	113	104665m	47.70	ng	
36) 4-Chloro-3-methylphenol	11.76	107	215305	46.76	ng	94
37) 2-Methylnaphthalene	12.12	142	452570	43.95	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	156655	43.00	ng	99
40) Hexachlorocyclopentadiene	12.47	237	155254	93.10	ng	98

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041415\
Data File : BG016397.D
Acq On : 14 Apr 2015 15:35
Operator : TP/IZ
Sample : PB82704BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82704BS

Quant Time: Apr 15 03:49:30 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	129275	47.75	ng	96
43) 2,4,5-Trichlorophenol	12.81	196	141244	48.83	ng	96
45) 1,1'-Biphenyl	13.14	154	558334	43.98	ng	99
46) 2-Chloronaphthalene	13.18	162	413287	42.74	ng	99
47) 2-Nitroaniline	13.40	65	134049	43.01	ng	93
48) Acenaphthylene	14.04	152	732035	42.57	ng	99
49) Dimethylphthalate	13.78	163	539375	44.47	ng	100
50) 2,6-Dinitrotoluene	13.89	165	135123	46.06	ng	97
51) Acenaphthene	14.38	154	439579	42.78	ng	99
52) 3-Nitroaniline	14.22	138	87426	23.34	ng	89
53) 2,4-Dinitrophenol	14.44	184	113922	68.44	ng	95
54) Dibenzofuran	14.71	168	642987	45.09	ng	98
55) 4-Nitrophenol	14.55	139	295808	95.55	ng	96
56) 2,4-Dinitrotoluene	14.68	165	193279	48.38	ng	94
57) Fluorene	15.36	166	563539	44.80	ng	99
58) 2,3,4,6-Tetrachlorophenol	14.94	232	113549	50.86	ng	93
59) Diethylphthalate	15.14	149	574613	44.51	ng	98
60) 4-Chlorophenyl-phenylether	15.36	204	231830	45.05	ng	97
61) 4-Nitroaniline	15.39	138	182133	42.84	ng	99
62) Azobenzene	15.65	77	581215	42.30	ng	99
64) 4,6-Dinitro-2-methylphenol	15.45	198	93233	38.17	ng	97
65) n-Nitrosodiphenylamine	15.57	169	515630	42.95	ng	99
66) 4-Bromophenyl-phenylether	16.25	248	126825	44.73	ng	93
67) Hexachlorobenzene	16.36	284	128656	43.66	ng	97
68) Atrazine	16.53	200	167466	50.05	ng	100
69) Pentachlorophenol	16.71	266	167120	92.87	ng	99
70) Phenanthrene	17.10	178	868641	43.49	ng	99
71) Anthracene	17.18	178	887009	44.81	ng	99
72) Carbazole	17.46	167	927997	46.71	ng	99
73) Di-n-butylphthalate	18.02	149	1099516	45.23	ng	100
74) Fluoranthene	19.11	202	950676	46.18	ng	98
76) Benzidine	19.31	184	274865	20.14	ng	97
77) Pyrene	19.48	202	994314	44.38	ng	99
79) Butylbenzylphthalate	20.38	149	521185	47.34	ng	95
80) Benzo(a)anthracene	21.22	228	844879	44.43	ng	100
81) 3,3'-Dichlorobenzidine	21.16	252	156114	24.96	ng	98
82) Chrysene	21.27	228	804617	43.82	ng	99
83) Bis(2-ethylhexyl)phthalate	21.15	149	707426	47.47	ng	97
84) Di-n-octyl phthalate	22.02	149	1176582	48.46	ng	98
85) Indeno(1,2,3-cd)pyrene	25.75	276	863034	45.25	ng	98
87) Benzo(b)fluoranthene	22.80	252	818070	46.65	ng	98
88) Benzo(k)fluoranthene	22.84	252	740746	43.17	ng	98
89) Benzo(a)pyrene	23.37	252	761255	46.32	ng	99
90) Dibenzo(a,h)anthracene	25.76	278	714585	44.69	ng	98
91) Benzo(g,h,i)perylene	26.44	276	727092	45.52	ng	99

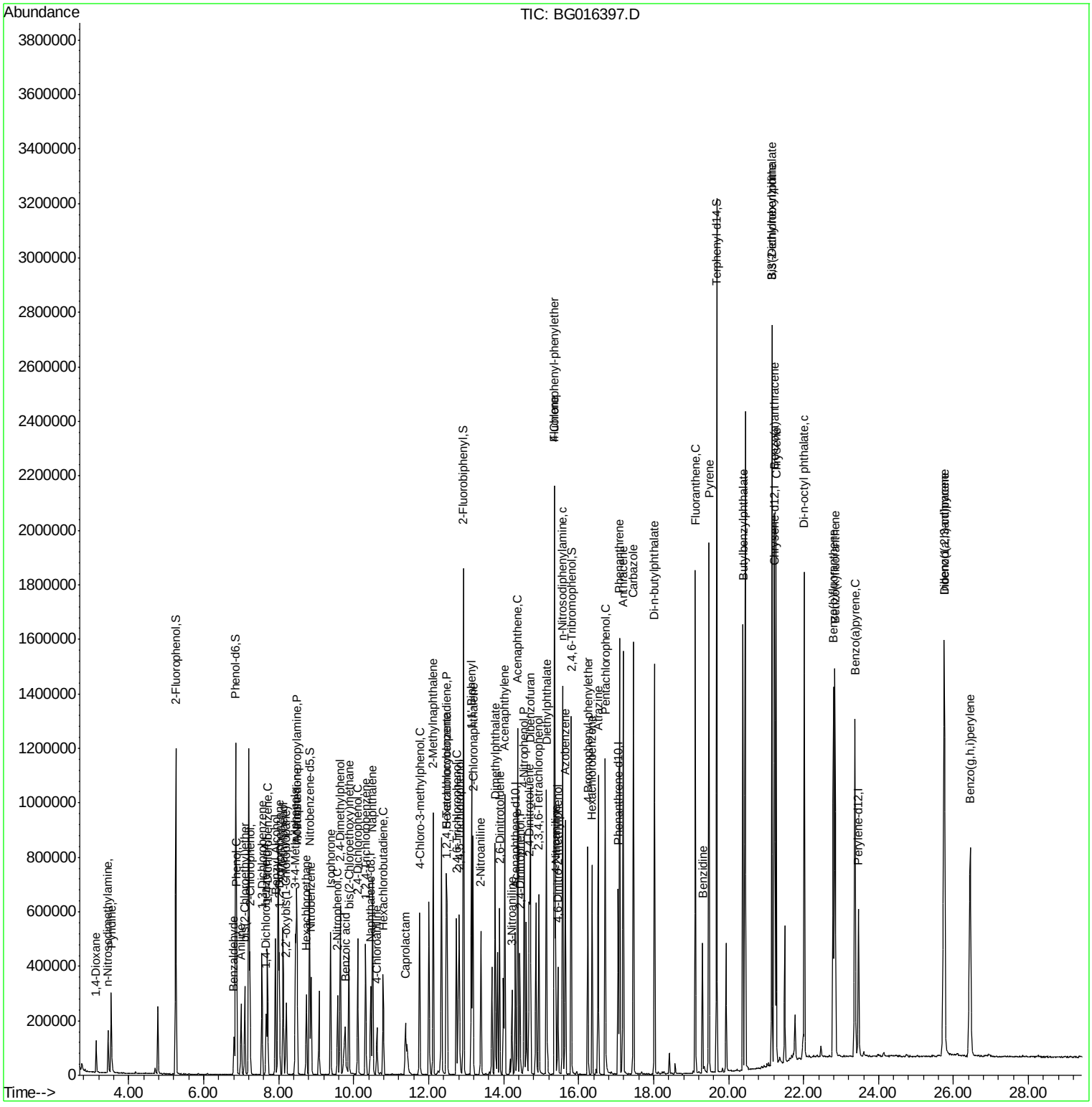
(#) = qualifier out of range (m) = manual integration (+) = signals summed

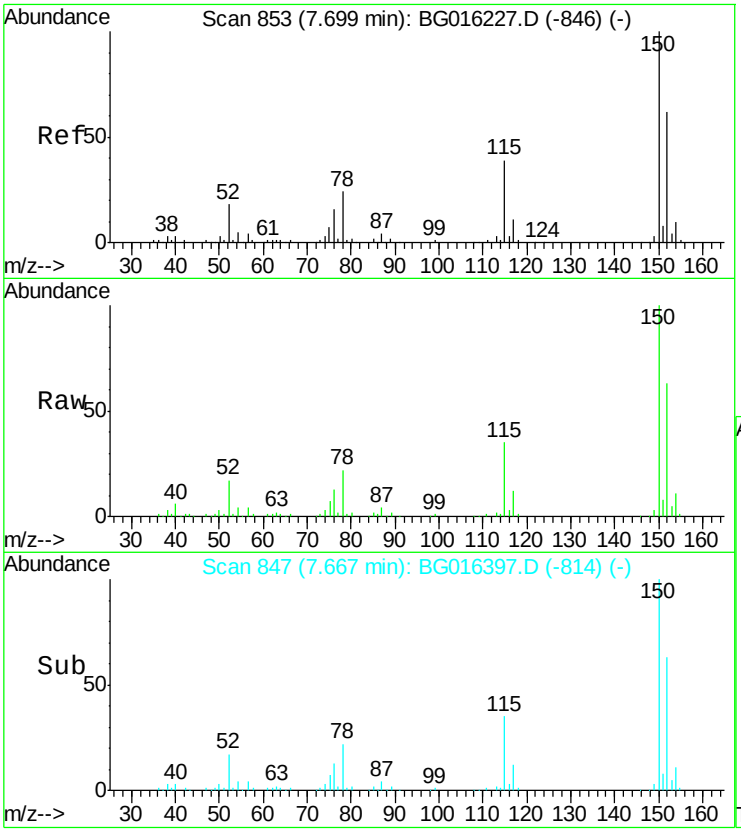
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041415\
Data File : BG016397.D
Acq On : 14 Apr 2015 15:35
Operator : TP/IZ
Sample : PB82704BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Quant Time: Apr 15 03:49:30 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



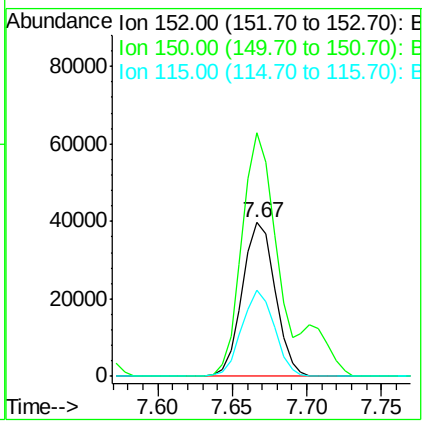


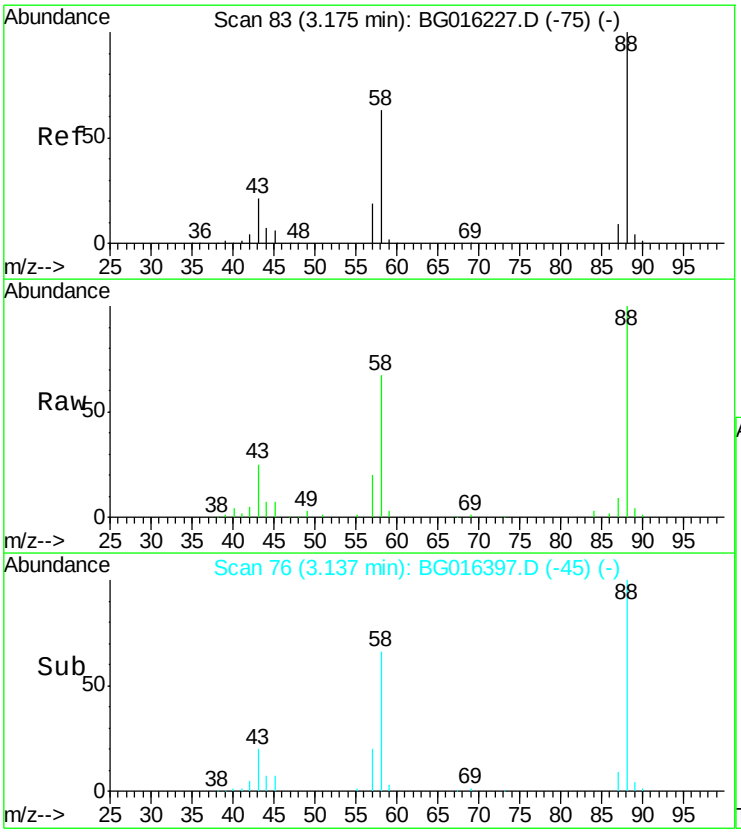
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.67 min Scan# 847
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:152 Resp: 60772

Ion	Ratio	Lower	Upper
152	100		
150	158.6	130.1	195.1
115	56.0	50.5	75.7

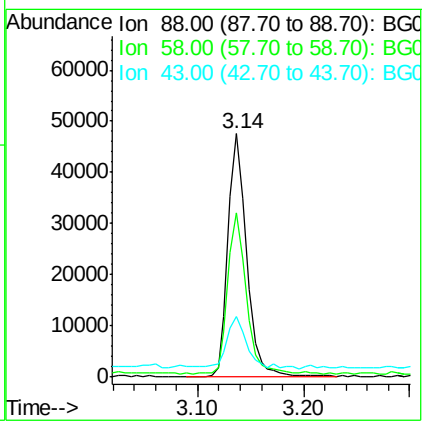


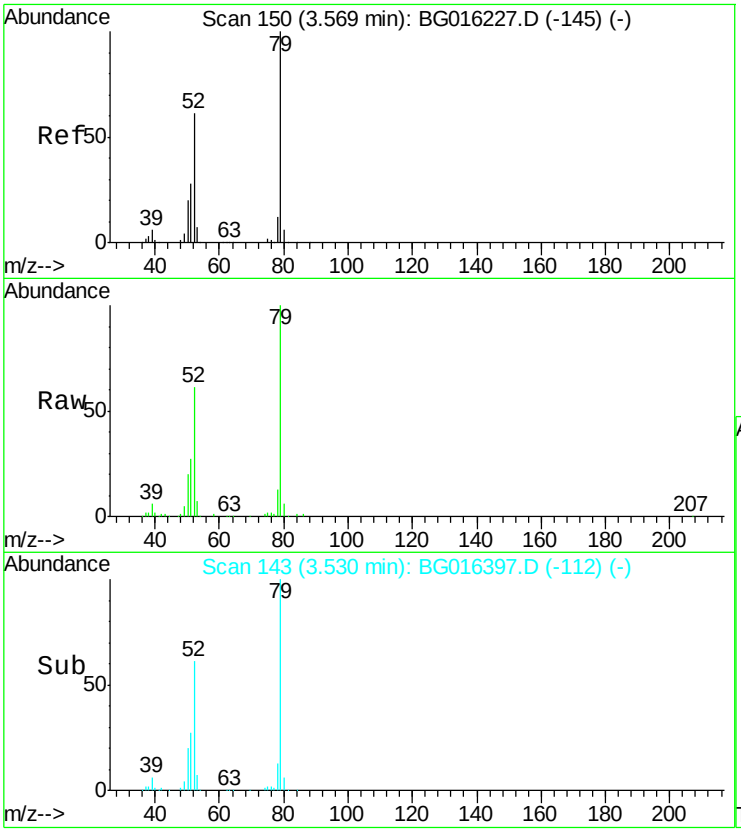


#2
1,4-Dioxane
Concen: 33.25 ng
RT: 3.14 min Scan# 76
Delta R.T. -0.02 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion: 88 Resp: 58199

Ion	Ratio	Lower	Upper
88	100		
58	65.0	50.6	76.0
43	20.7	17.0	25.4



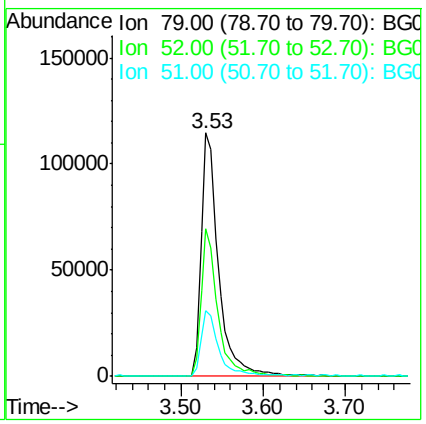


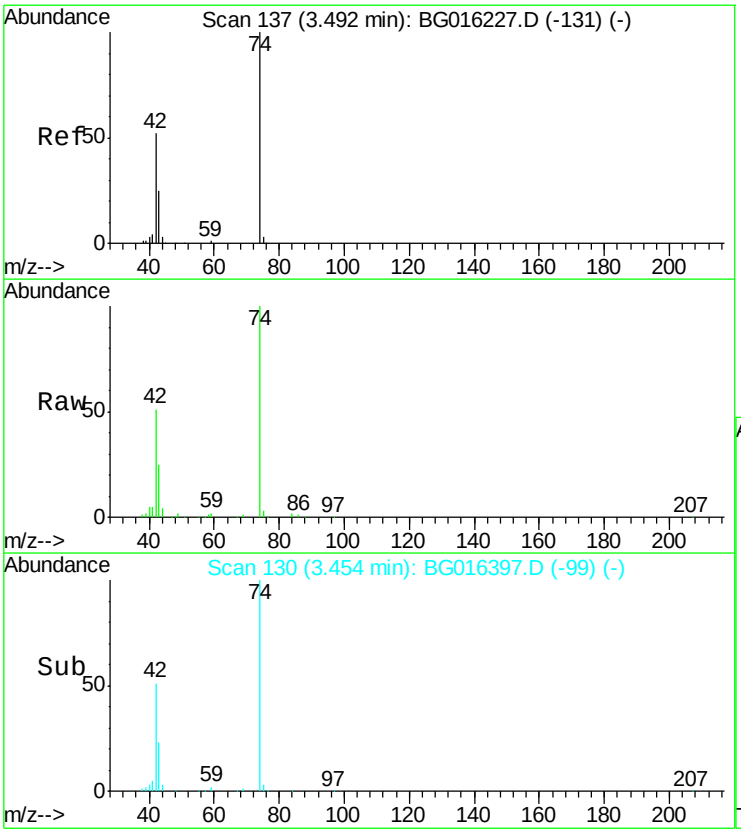
#3
Pyridine
Concen: 32.64 ng
RT: 3.53 min Scan# 143
Delta R.T. -0.02 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion: 79 Resp: 170742

Ion	Ratio	Lower	Upper
79	100		
52	60.5	49.0	73.4
51	27.1	22.5	33.7

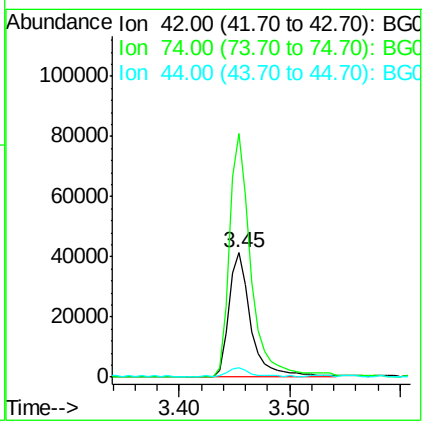


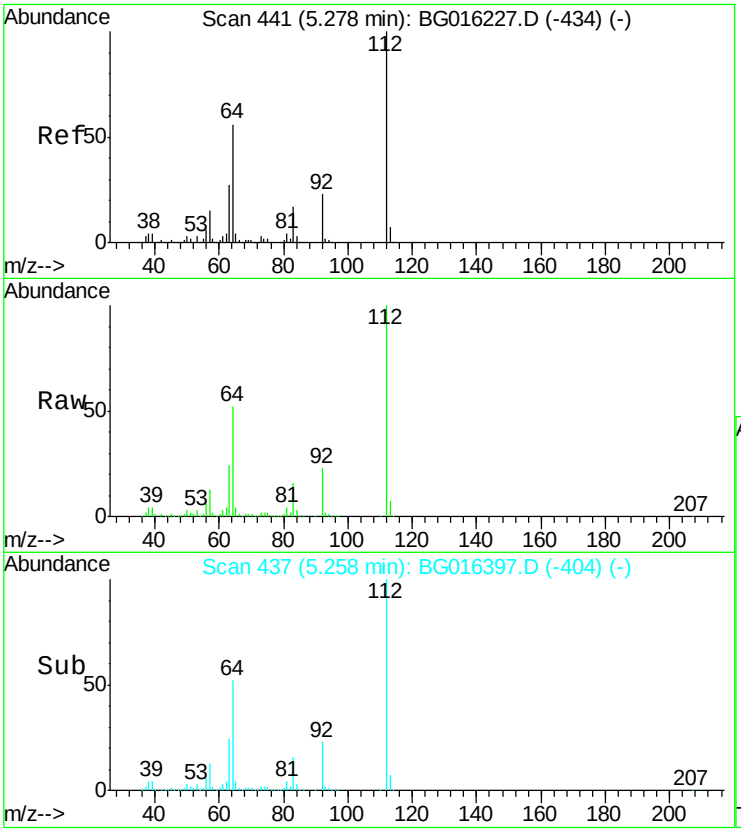


#4
n-Nitrosodimethylamine
Concen: 37.49 ng
RT: 3.45 min Scan# 130
Delta R.T. -0.02 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion: 42 Resp: 58309

Ion	Ratio	Lower	Upper
42	100		
74	195.6	153.7	230.5
44	7.1	5.3	7.9



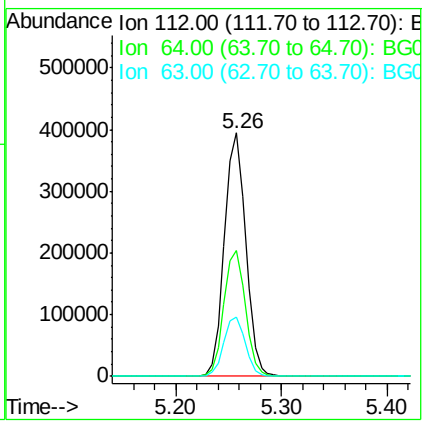


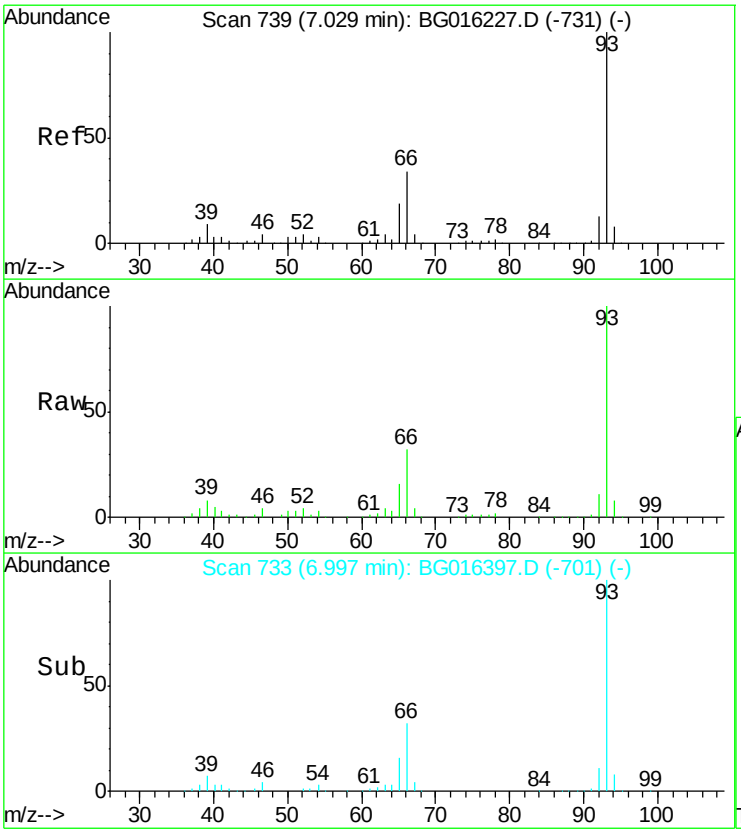
#5
2-Fluorophenol
Concen: 143.25 ng
RT: 5.26 min Scan# 437
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:112 Resp: 551622

Ion	Ratio	Lower	Upper
112	100		
64	51.7	44.5	66.7
63	24.3	21.4	32.0

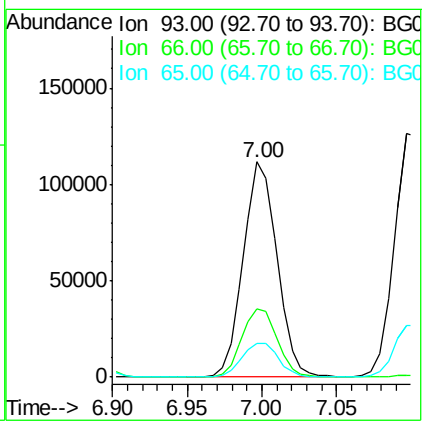


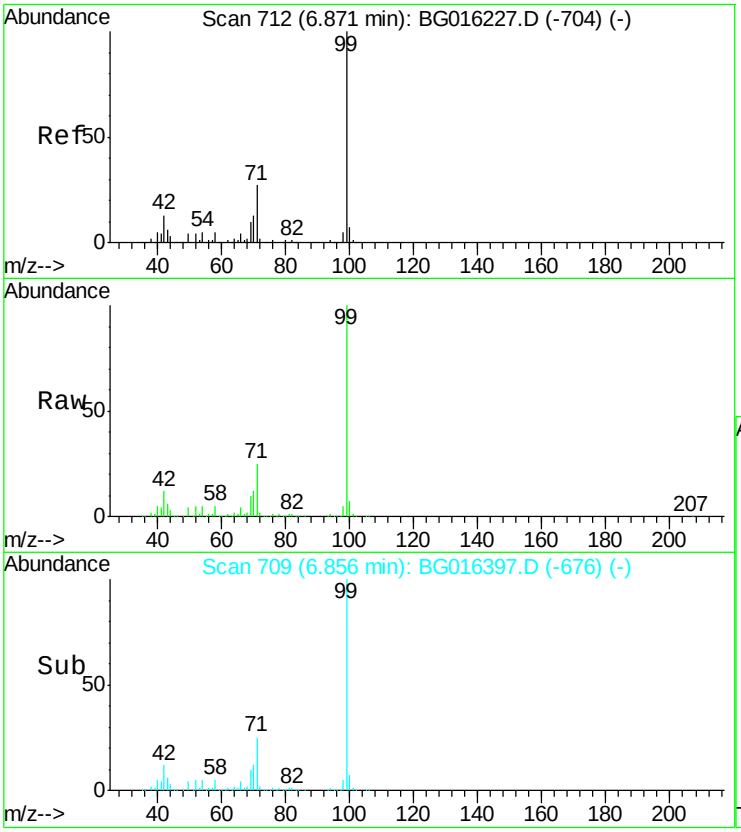


#6
Aniline
Concen: 21.17 ng
RT: 7.00 min Scan# 733
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion: 93 Resp: 174793

Ion	Ratio	Lower	Upper
93	100		
66	31.7	27.5	41.3
65	16.0	15.1	22.7



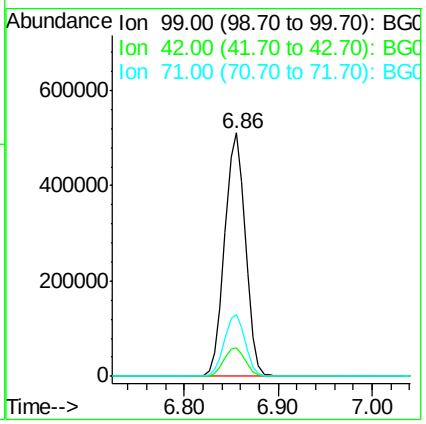


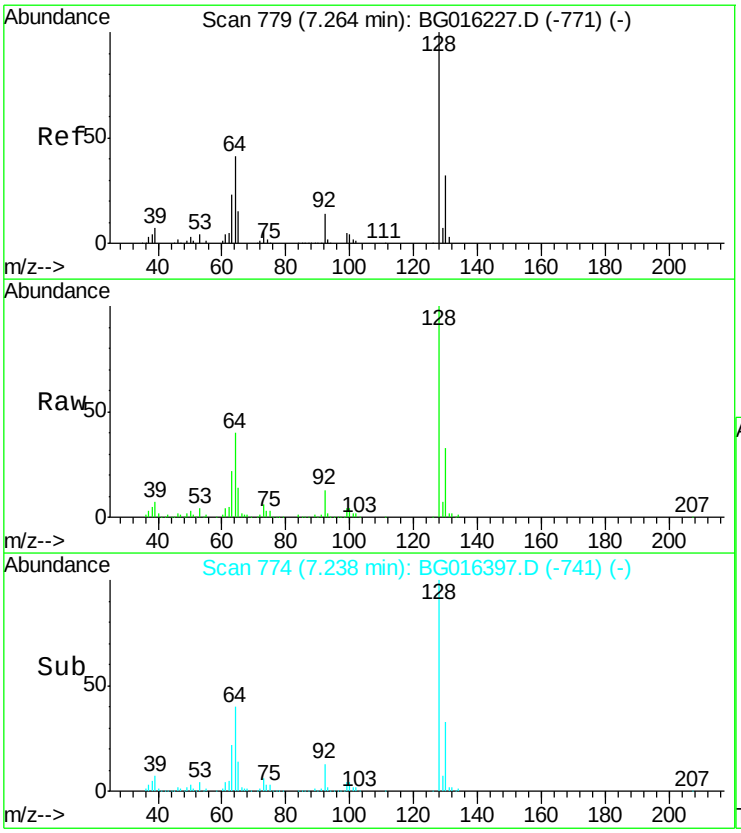
#7
Phenol-d6
Concen: 135.71 ng
RT: 6.86 min Scan# 709
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion: 99 Resp: 784469

Ion	Ratio	Lower	Upper
99	100		
42	12.0	10.0	15.0
71	25.5	21.5	32.3

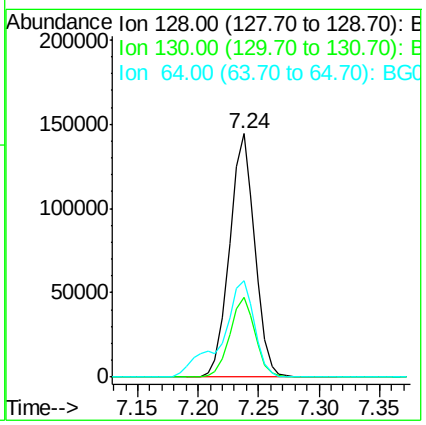


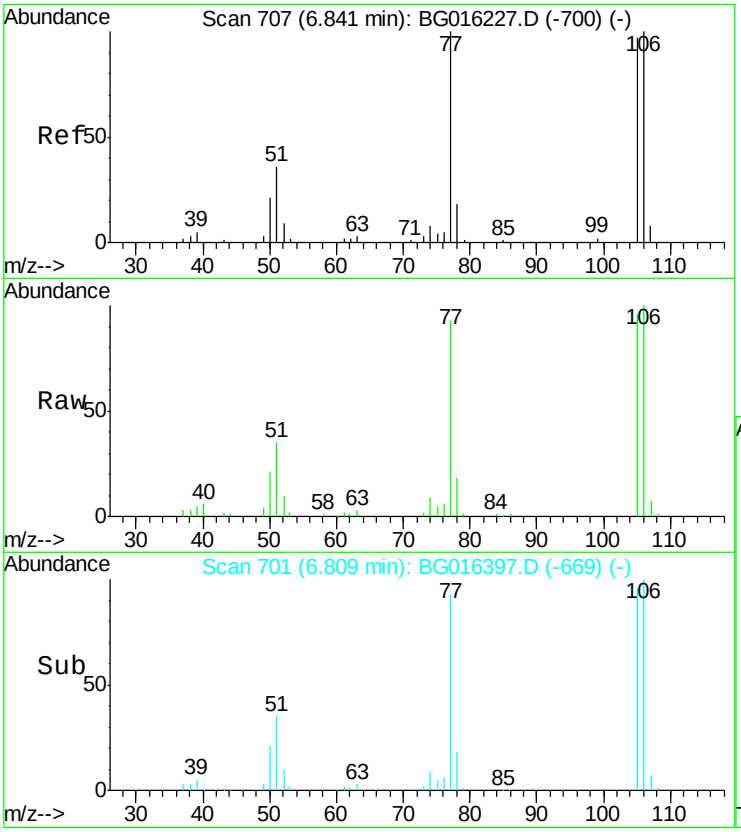


#8
2-Chlorophenol
Concen: 45.22 ng
RT: 7.24 min Scan# 774
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:128 Resp: 209111

Ion	Ratio	Lower	Upper
128	100		
130	32.8	11.6	51.6
64	39.8	24.2	64.2



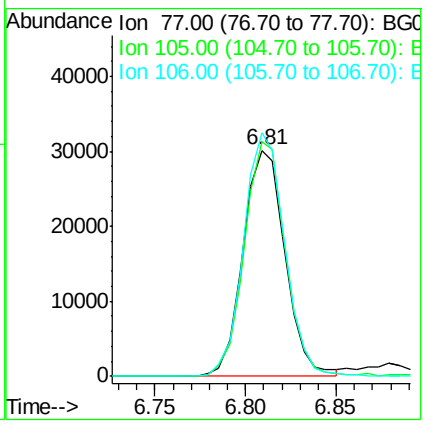


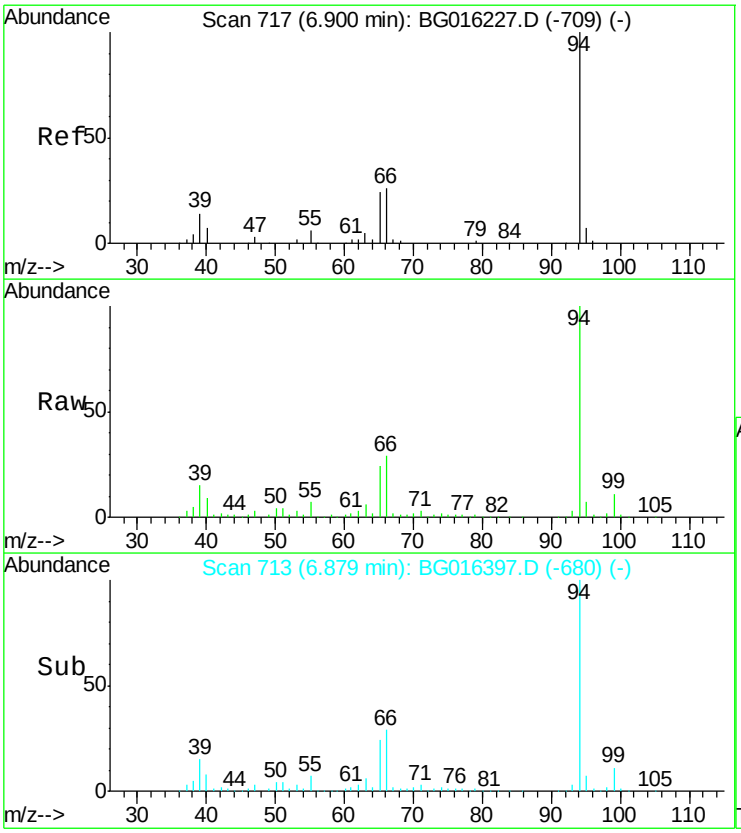
#9
Benzaldehyde
Concen: 14.35 ng
RT: 6.81 min Scan# 701
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion: 77 Resp: 48588

Ion	Ratio	Lower	Upper
77	100		
105	103.9	76.8	116.8
106	107.7	80.1	120.1

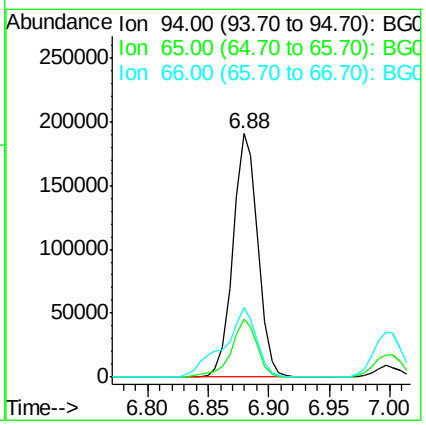


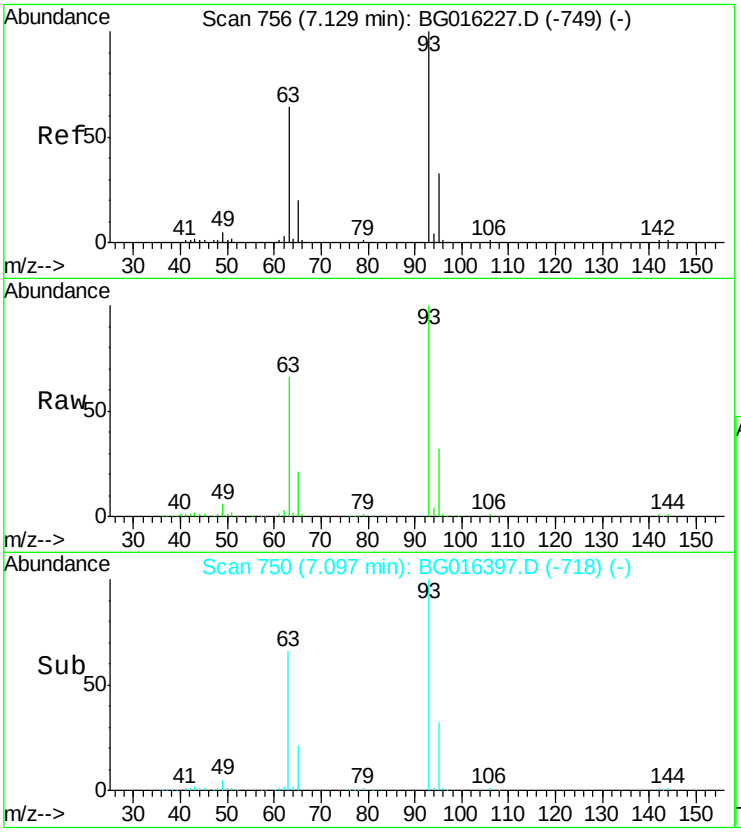


#10
Phenol
Concen: 44.10 ng
RT: 6.88 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion: 94 Resp: 272759

Ion	Ratio	Lower	Upper
94	100		
65	23.8	3.8	43.8
66	28.5	7.4	47.4



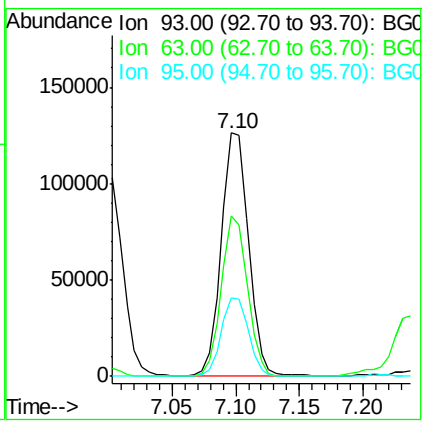


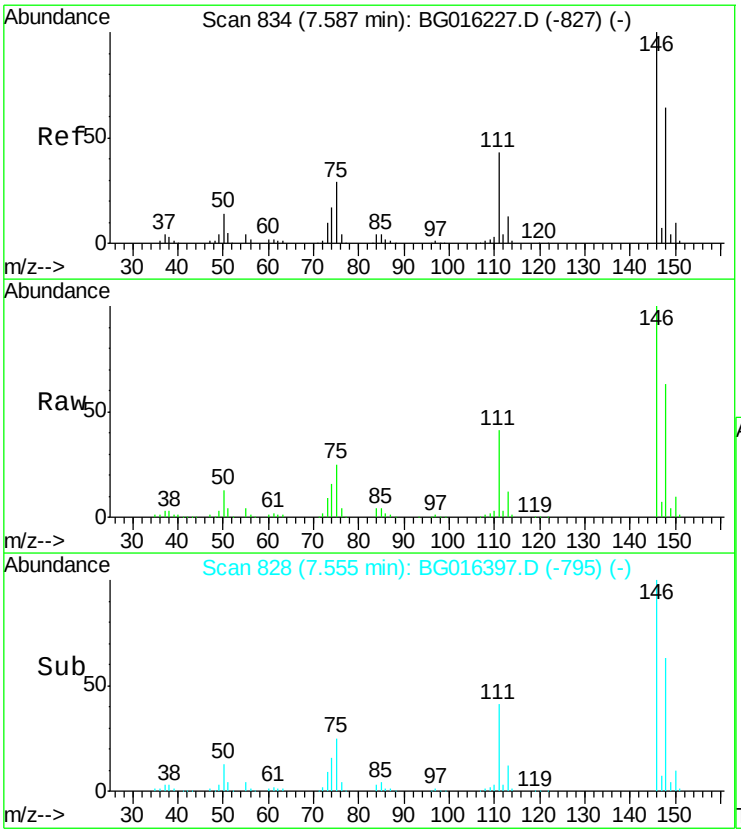
#11
bis(2-Chloroethyl)ether
Concen: 38.01 ng
RT: 7.10 min Scan# 750
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion: 93 Resp: 187470

Ion	Ratio	Lower	Upper
93	100		
63	65.9	44.1	84.1
95	32.3	12.5	52.5

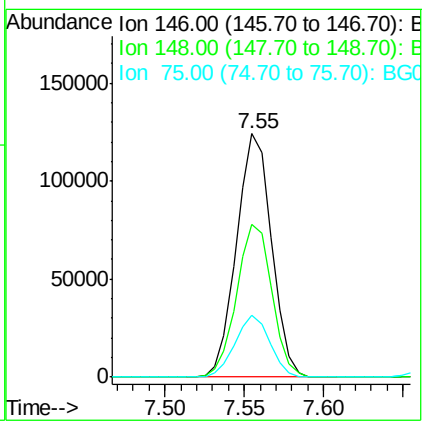


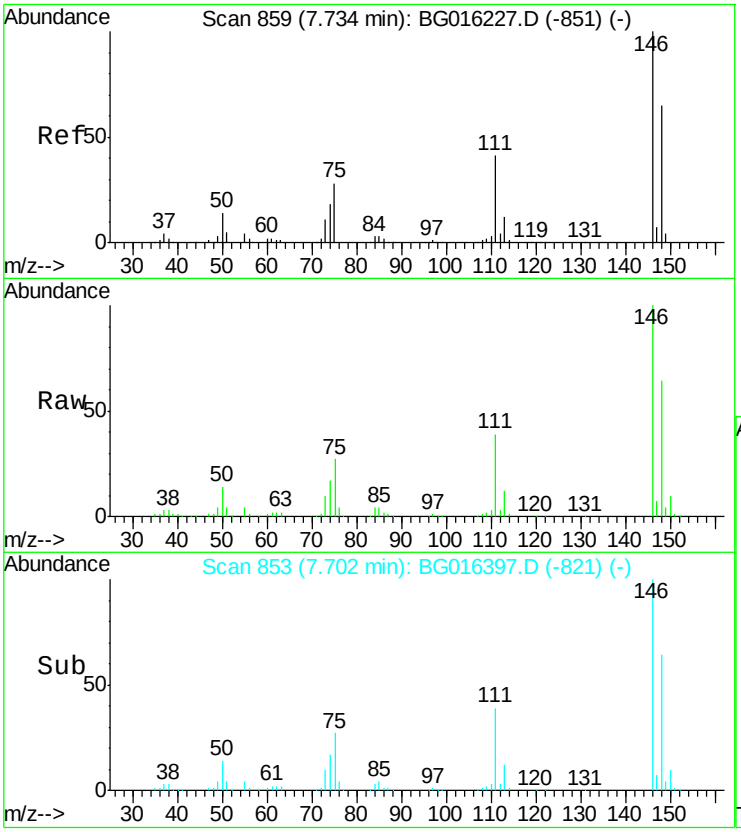


#12
1,3-Dichlorobenzene
Concen: 40.66 ng
RT: 7.55 min Scan# 828
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:146 Resp: 189880

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.9	76.3
75	25.2	23.3	34.9



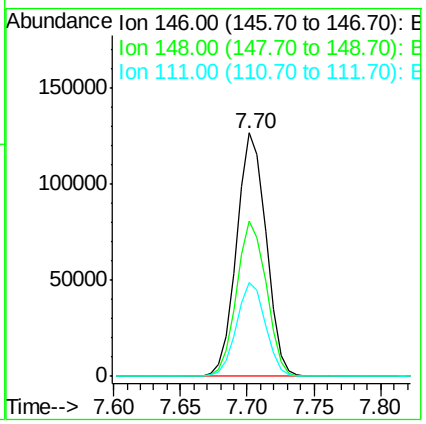


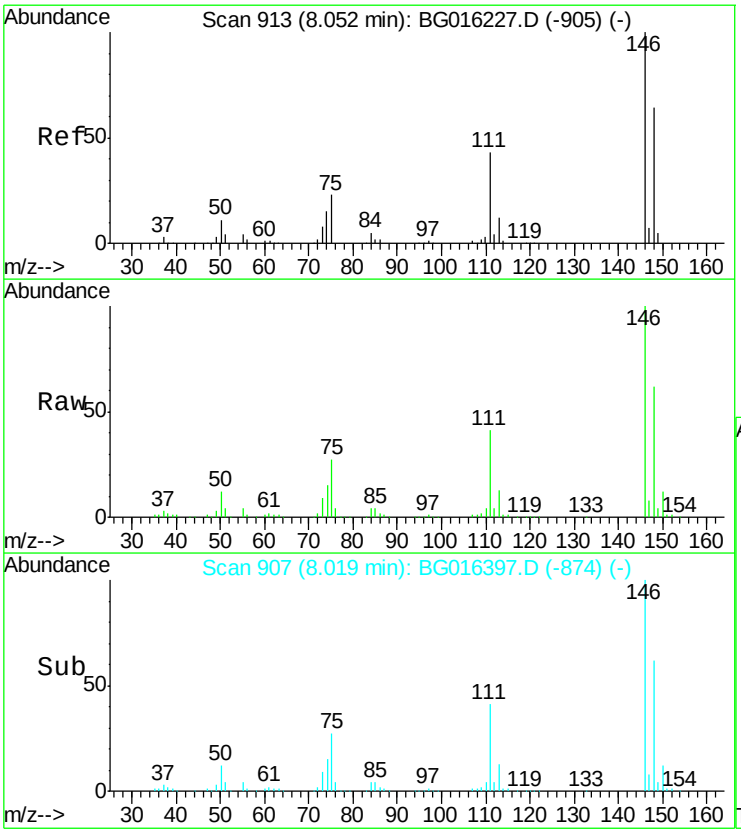
#13
1,4-Dichlorobenzene
Concen: 39.97 ng
RT: 7.70 min Scan# 853
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:146 Resp: 193638

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.0	78.0
111	38.7	32.6	49.0

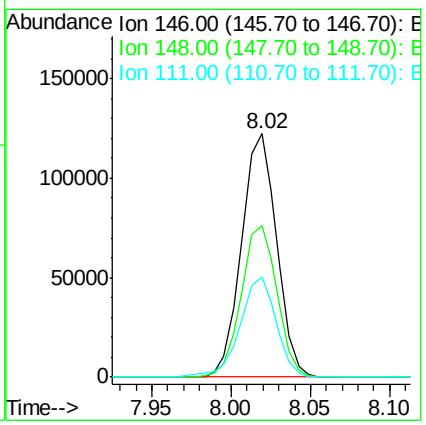


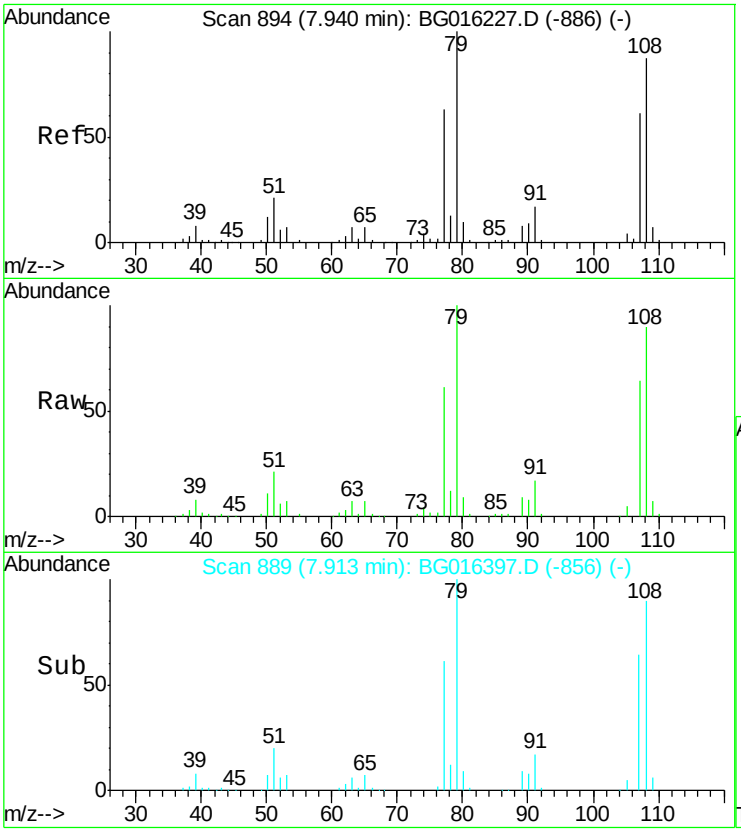


#14
1,2-Dichlorobenzene
Concen: 40.56 ng
RT: 8.02 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:146 Resp: 187892

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.9	76.3
111	41.0	34.7	52.1



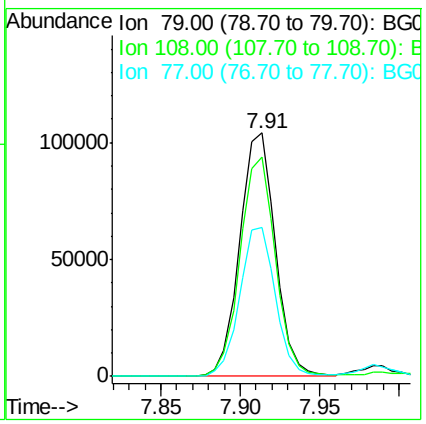


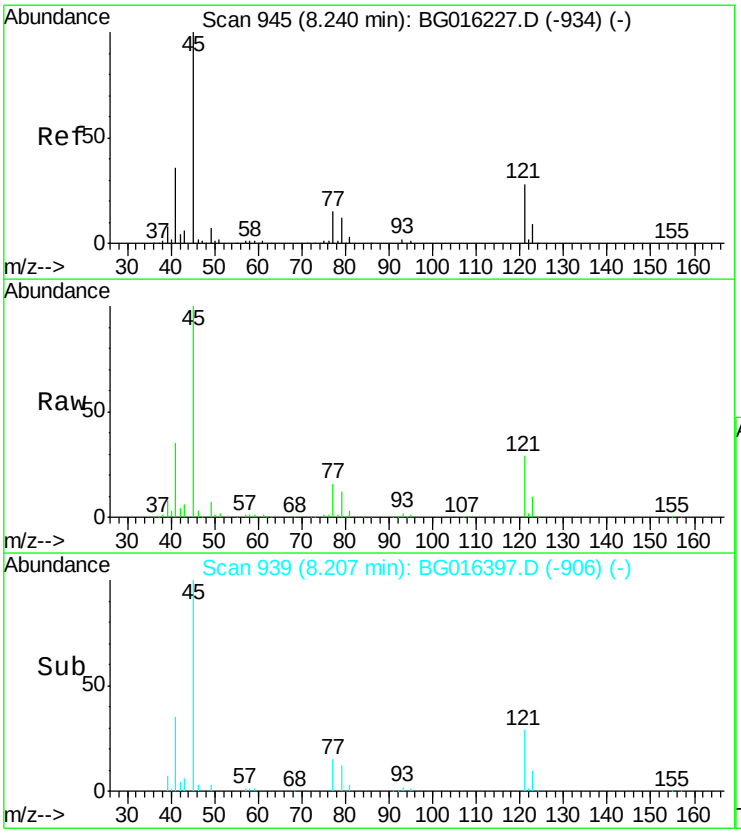
#15
Benzyl Alcohol
Concen: 40.28 ng
RT: 7.91 min Scan# 889
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion: 79 Resp: 162316

Ion	Ratio	Lower	Upper
79	100		
108	90.0	69.3	103.9
77	61.4	50.3	75.5

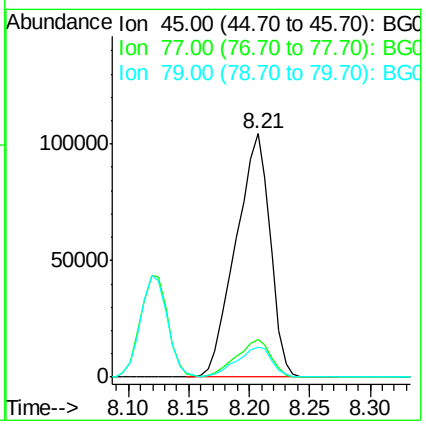


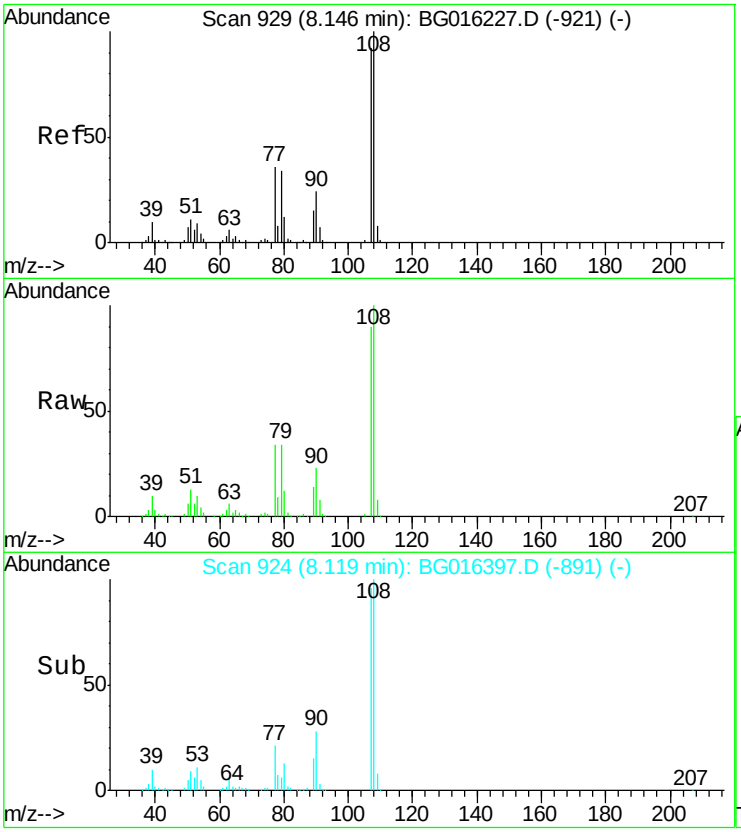


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.25 ng
RT: 8.21 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion: 45 Resp: 206911

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	35.3
79	12.3	0.0	32.3



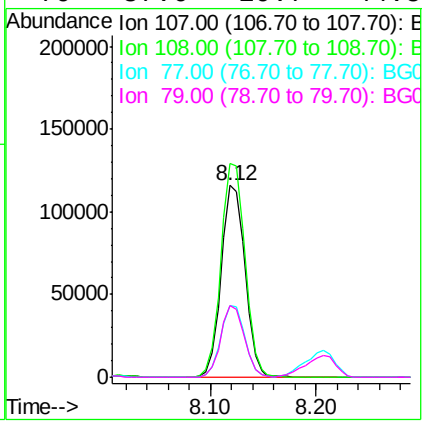


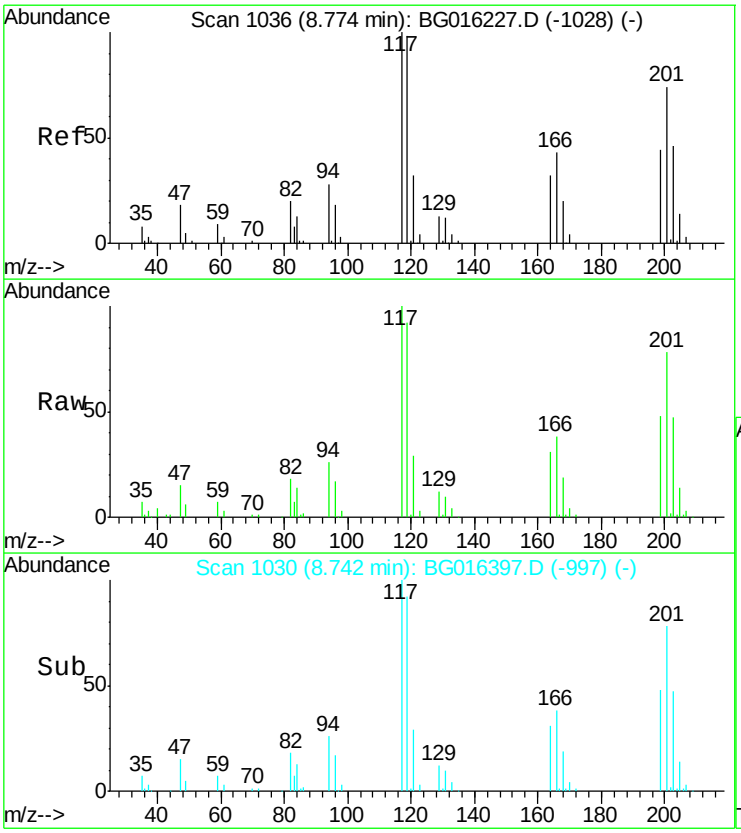
#17
2-Methylphenol
Concen: 43.81 ng
RT: 8.12 min Scan# 924
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:107 Resp: 181718

Ion	Ratio	Lower	Upper
107	100		
108	111.5	87.2	130.8
77	37.8	31.1	46.7
79	37.6	29.7	44.5

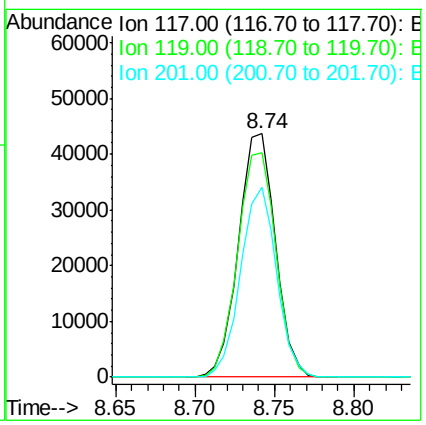


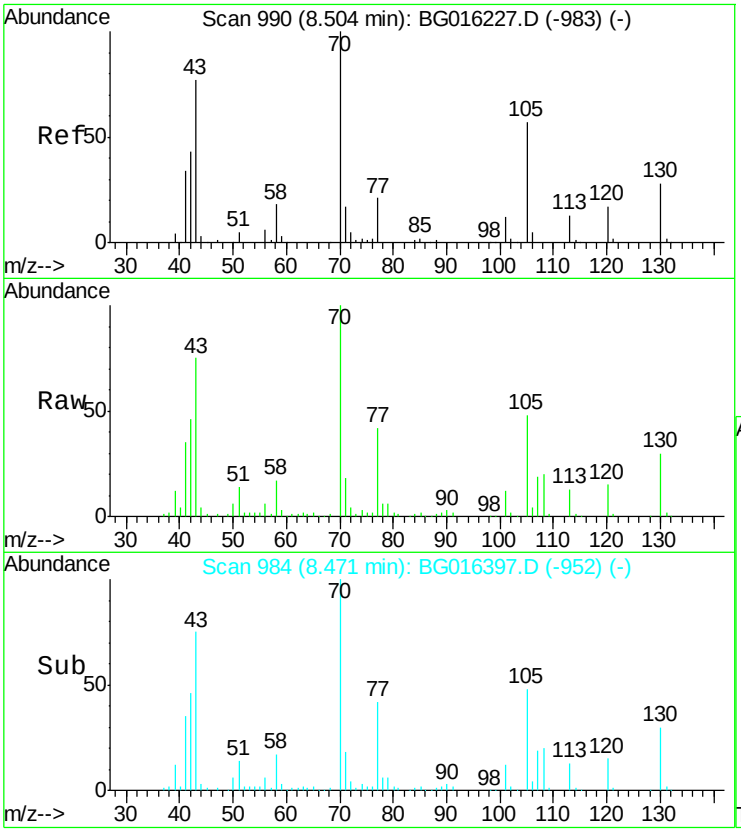


#18
Hexachloroethane
Concen: 38.16 ng
RT: 8.74 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:117 Resp: 70721

Ion	Ratio	Lower	Upper
117	100		
119	92.1	78.8	118.2
201	77.8	59.0	88.4



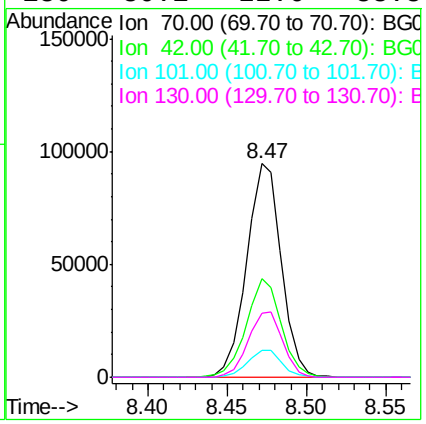


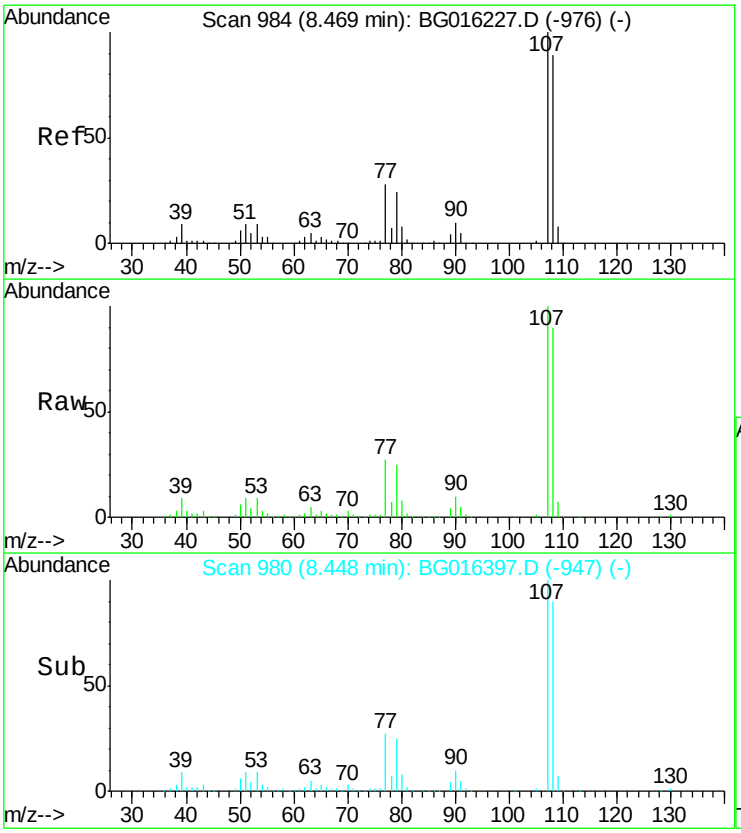
#19
n-Nitroso-di-n-propylamine
Concen: 34.56 ng
RT: 8.47 min Scan# 984
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion: 70 Resp: 143135

Ion	Ratio	Lower	Upper
70	100		
42	46.1	34.7	52.1
101	12.4	9.2	13.8
130	30.1	22.6	33.8

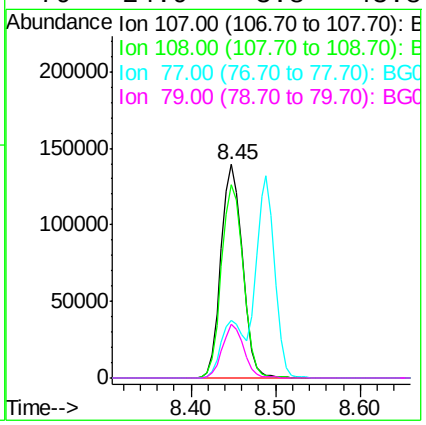


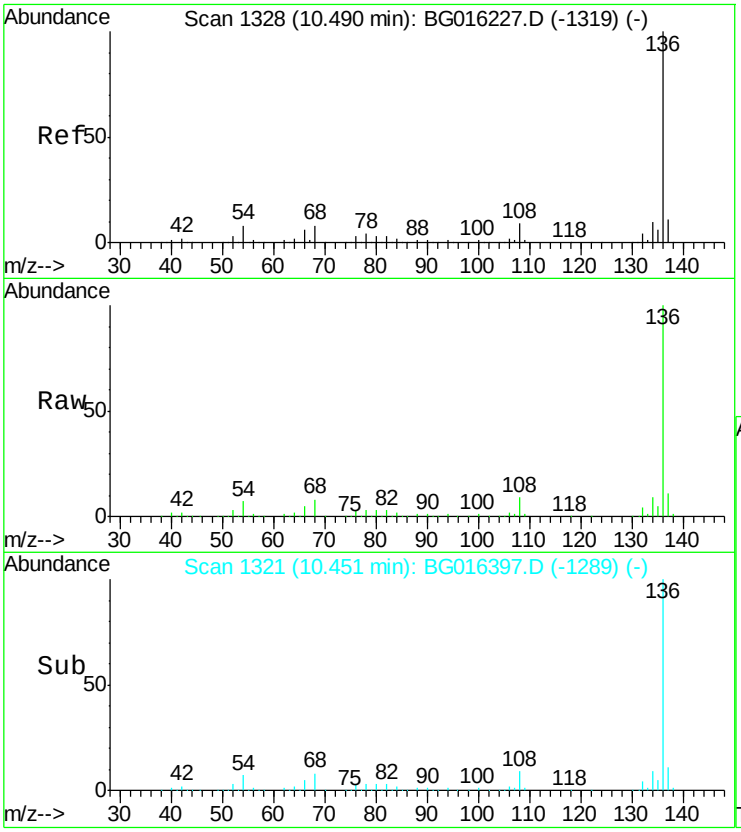


#20
3+4-Methylphenols
Concen: 42.82 ng
RT: 8.45 min Scan# 980
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:107 Resp: 246005

Ion	Ratio	Lower	Upper
107	100		
108	90.4	69.5	109.5
77	27.3	8.2	48.2
79	24.9	3.8	43.8



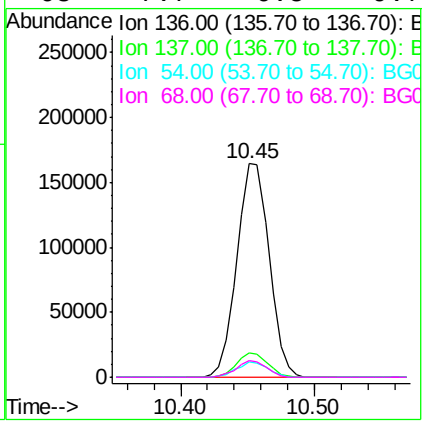


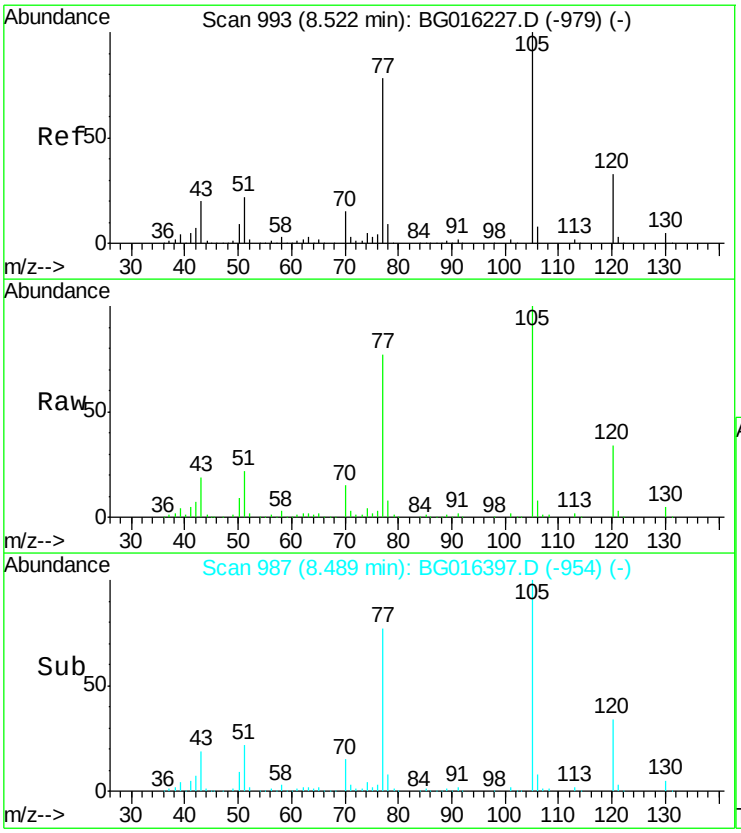
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.45 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:136 Resp: 274708

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	7.2	6.3	9.5
68	7.7	6.5	9.7

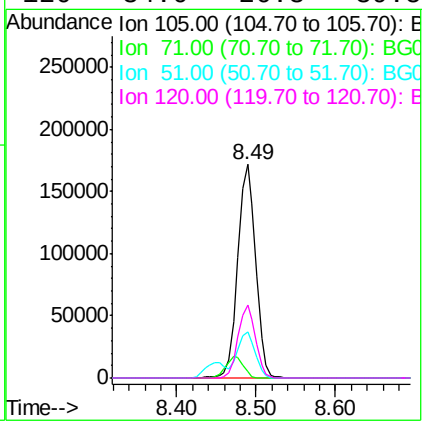


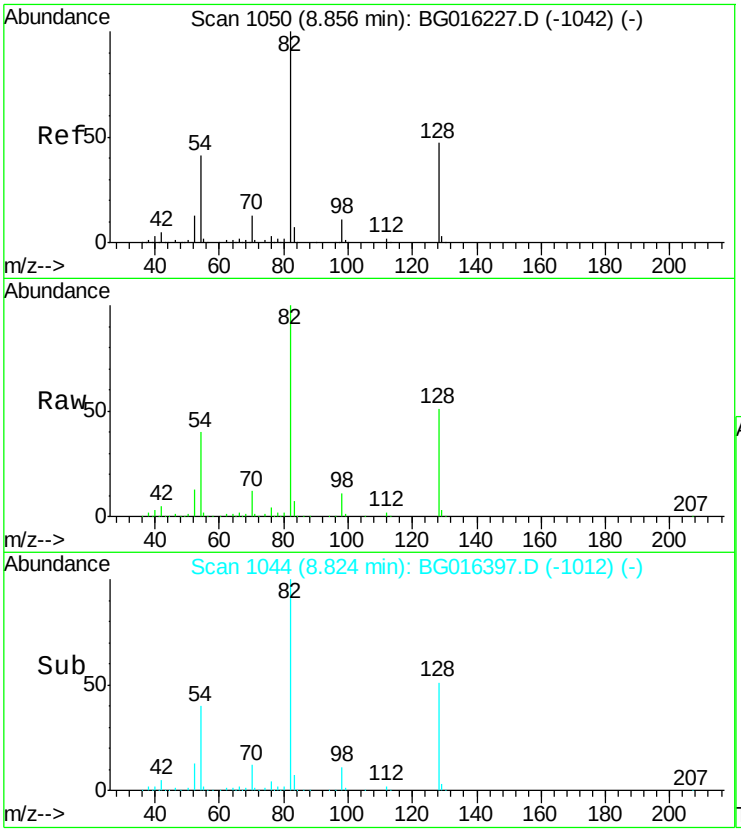


#22
Acetophenone
Concen: 42.13 ng
RT: 8.49 min Scan# 987
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:105 Resp: 268345

Ion	Ratio	Lower	Upper
105	100		
71	2.8	2.0	3.0
51	21.8	17.9	26.9
120	34.0	26.3	39.5



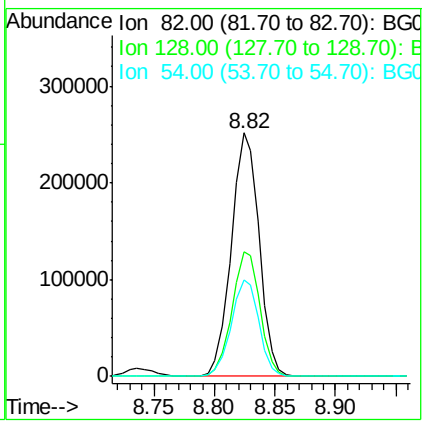


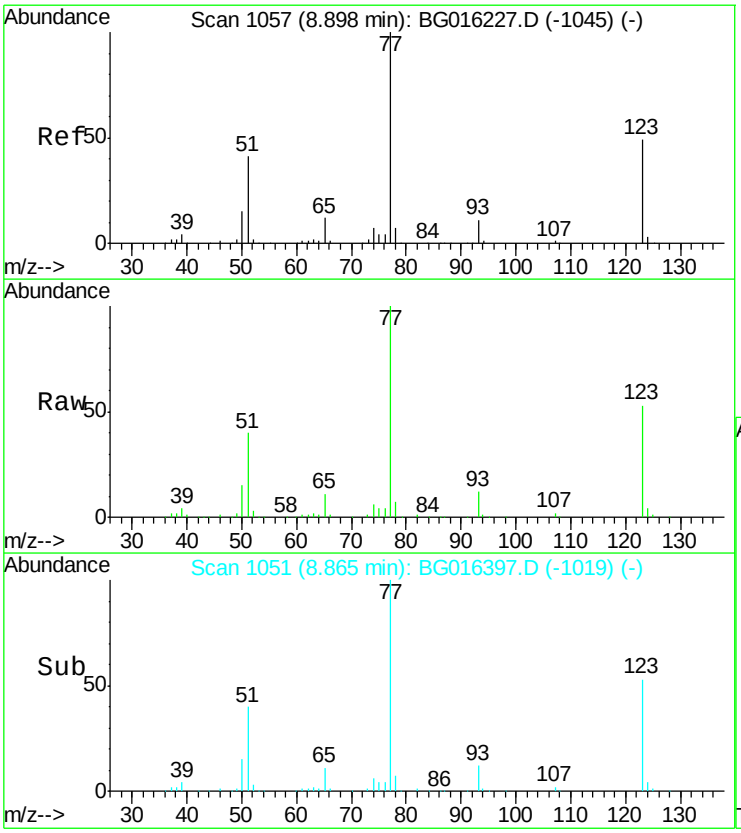
#23
Nitrobenzene-d5
Concen: 85.10 ng
RT: 8.82 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion: 82 Resp: 403539

Ion	Ratio	Lower	Upper
82	100		
128	50.9	37.8	56.8
54	39.7	32.6	49.0

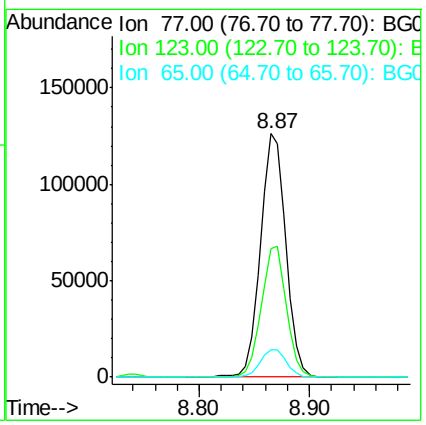


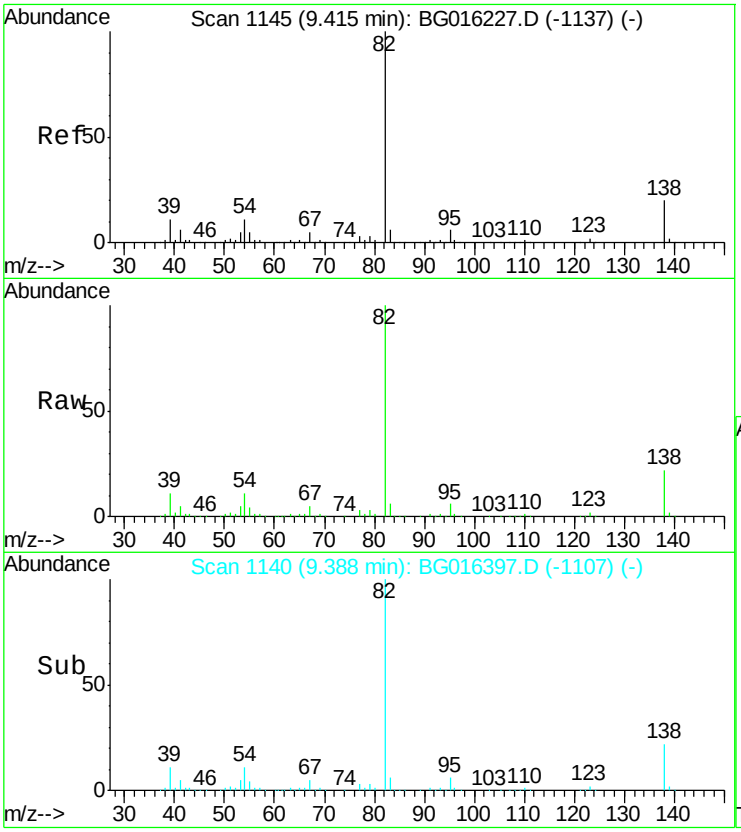


#24
Nitrobenzene
Concen: 40.04 ng
RT: 8.87 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion: 77 Resp: 203055

Ion	Ratio	Lower	Upper
77	100		
123	53.0	38.8	58.2
65	11.5	9.4	14.2



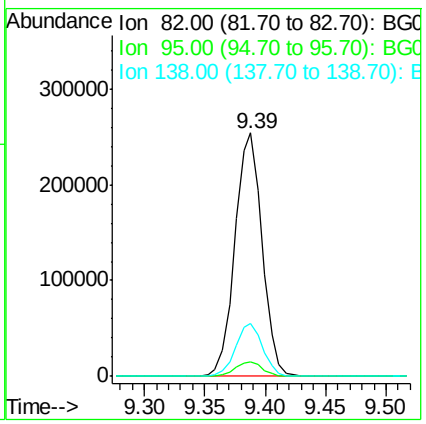


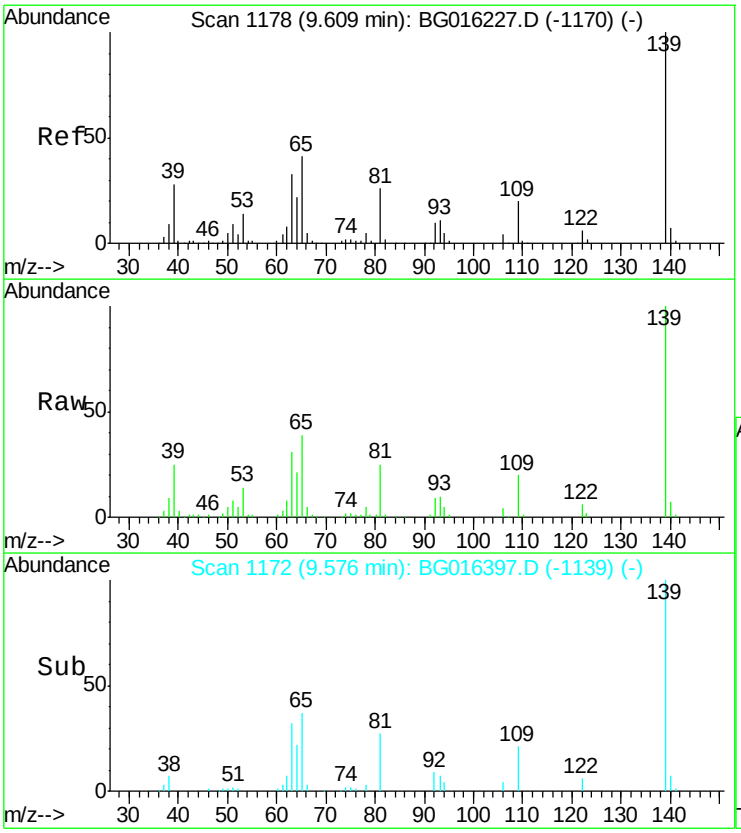
#25
Isophorone
Concen: 37.84 ng
RT: 9.39 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion: 82 Resp: 398527

Ion	Ratio	Lower	Upper
82	100		
95	5.8	5.0	7.6
138	21.7	16.2	24.2

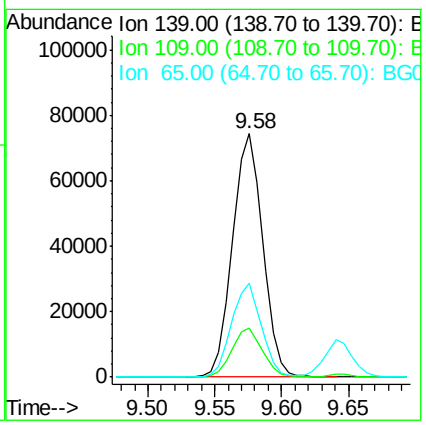


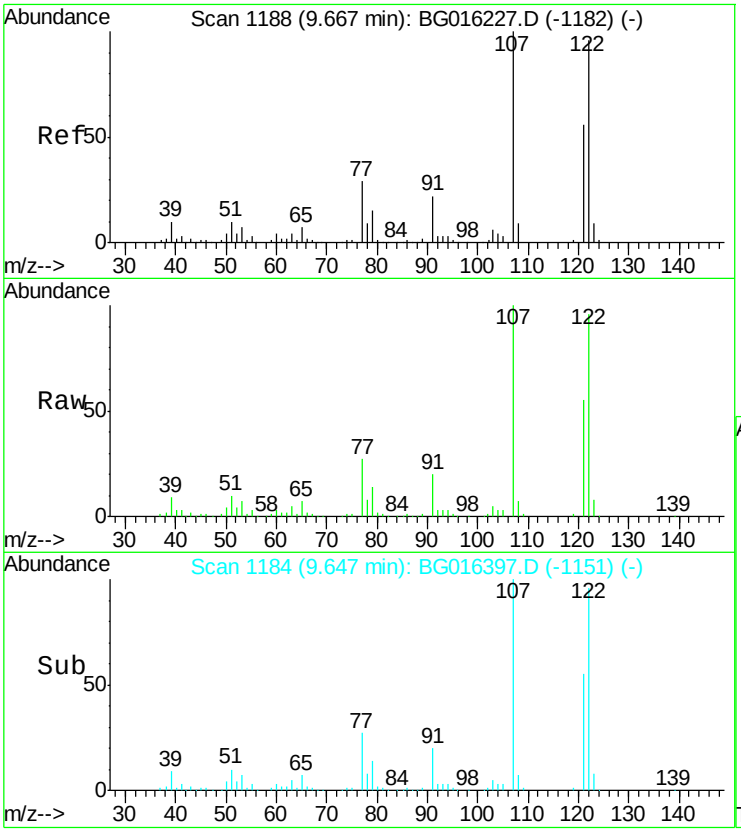


#26
2-Nitrophenol
Concen: 49.55 ng
RT: 9.58 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:139 Resp: 117176

Ion	Ratio	Lower	Upper
139	100		
109	20.3	15.9	23.9
65	38.5	32.9	49.3



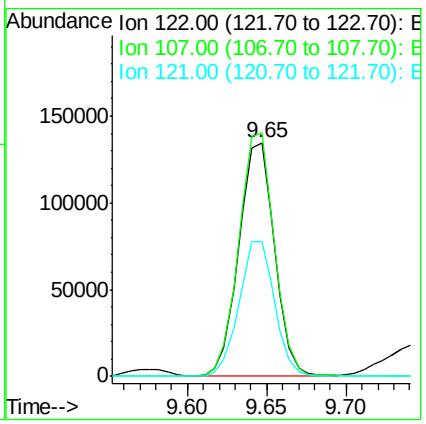


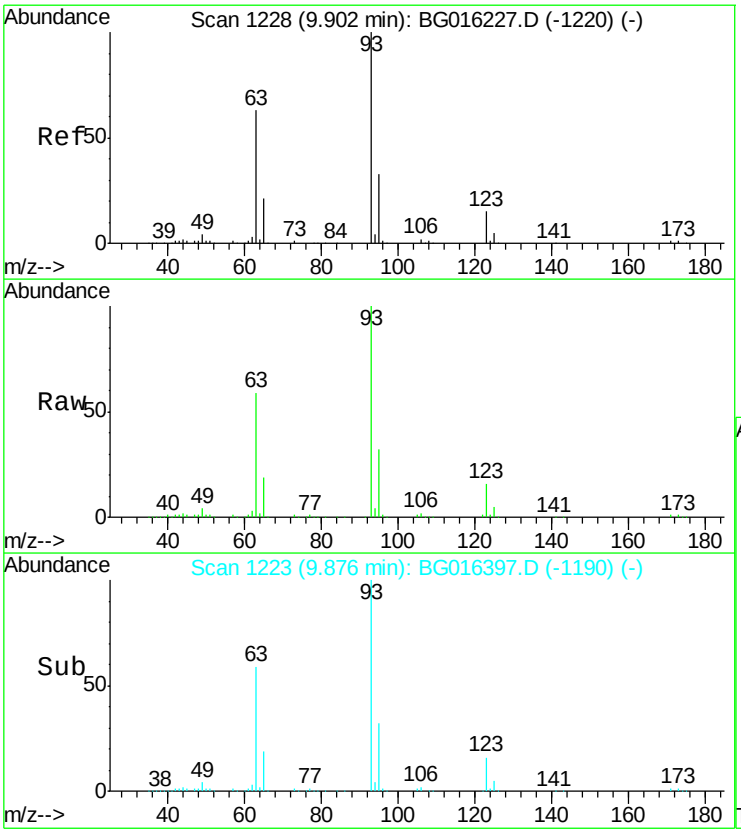
#27
2,4-Dimethylphenol
Concen: 47.52 ng
RT: 9.65 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:122 Resp: 209303

Ion	Ratio	Lower	Upper
122	100		
107	104.3	83.4	125.2
121	57.6	46.2	69.4

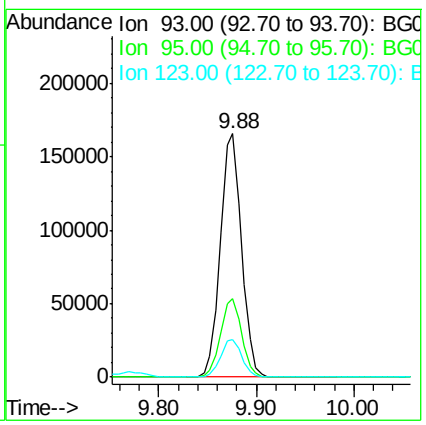


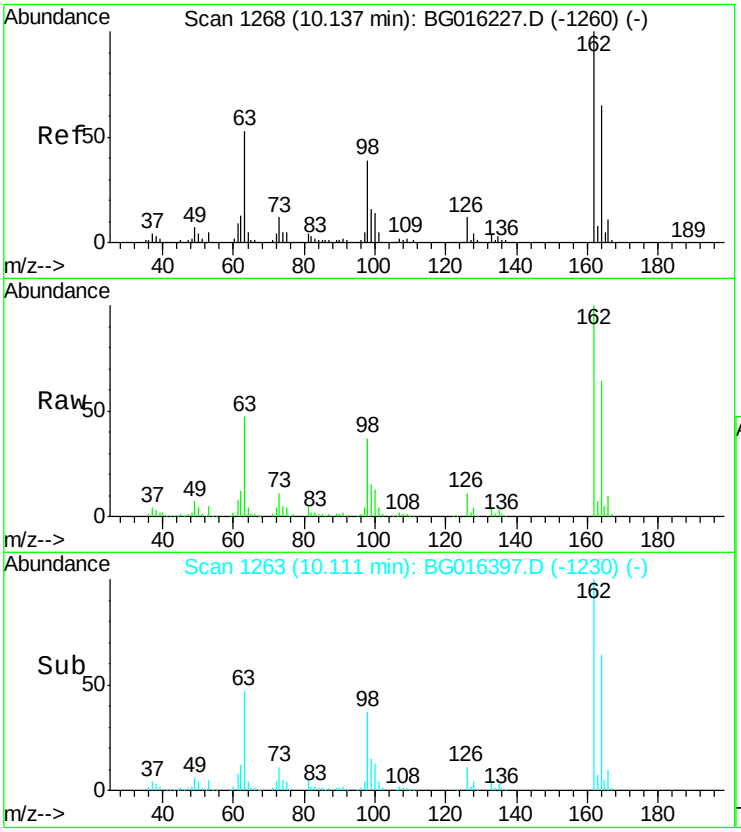


#28
bis(2-Chloroethoxy)methane
Concen: 41.29 ng
RT: 9.88 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion: 93 Resp: 248209

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.1	39.1
123	15.6	11.8	17.8



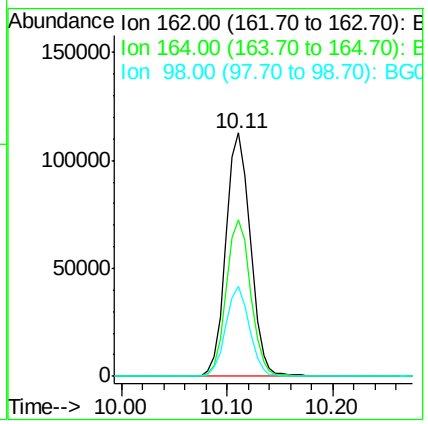


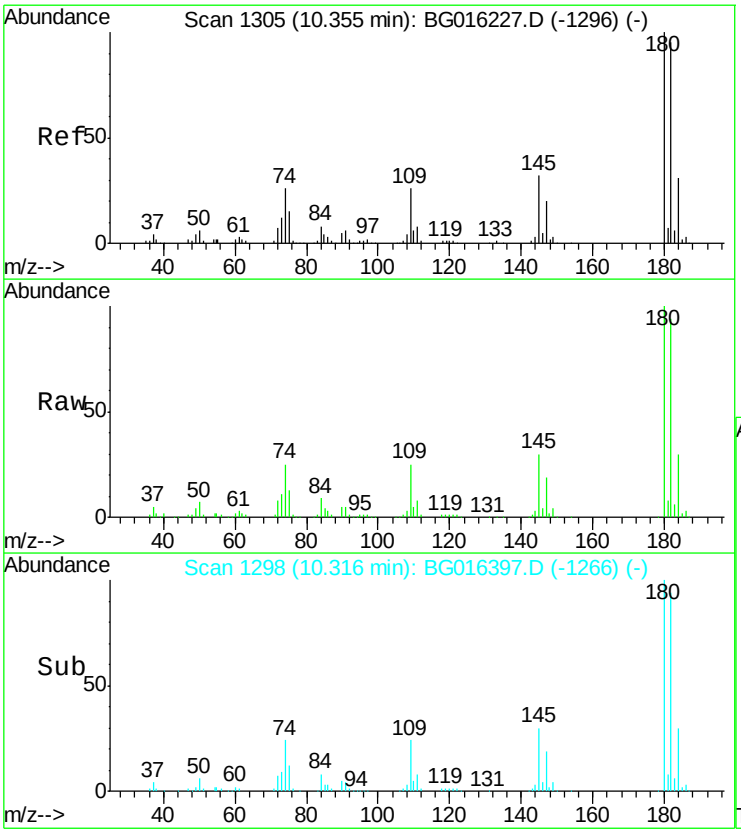
#29
2,4-Dichlorophenol
Concen: 51.85 ng
RT: 10.11 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:162 Resp: 180714

Ion	Ratio	Lower	Upper
162	100		
164	64.1	45.0	85.0
98	37.2	19.1	59.1

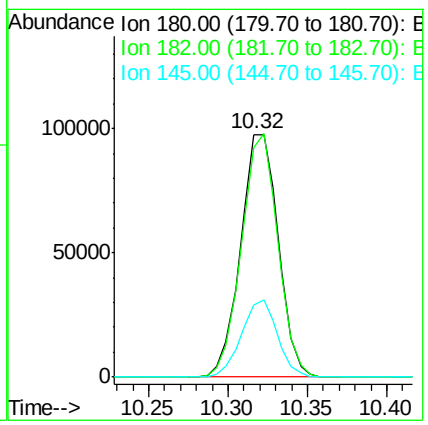


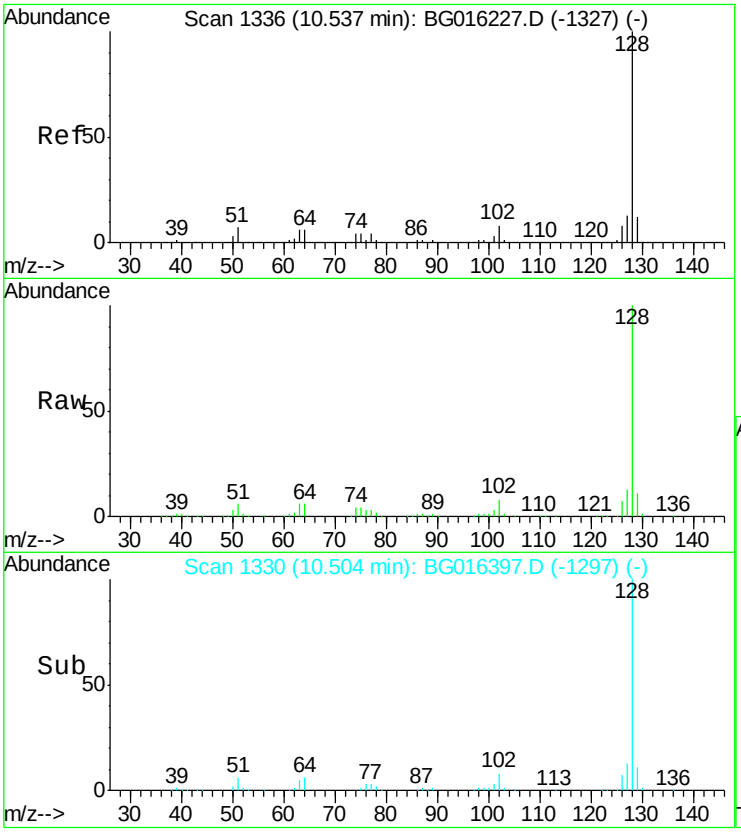


#30
1,2,4-Trichlorobenzene
Concen: 44.27 ng
RT: 10.32 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:180 Resp: 161103

Ion	Ratio	Lower	Upper
180	100		
182	94.4	76.3	114.5
145	29.8	25.2	37.8



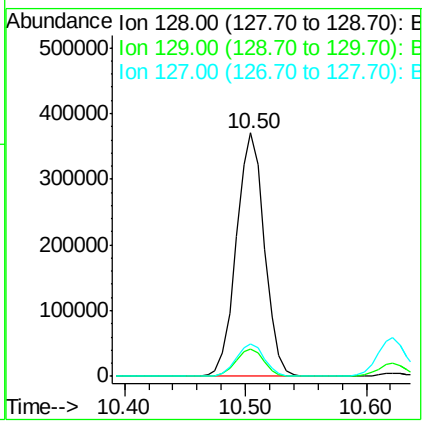


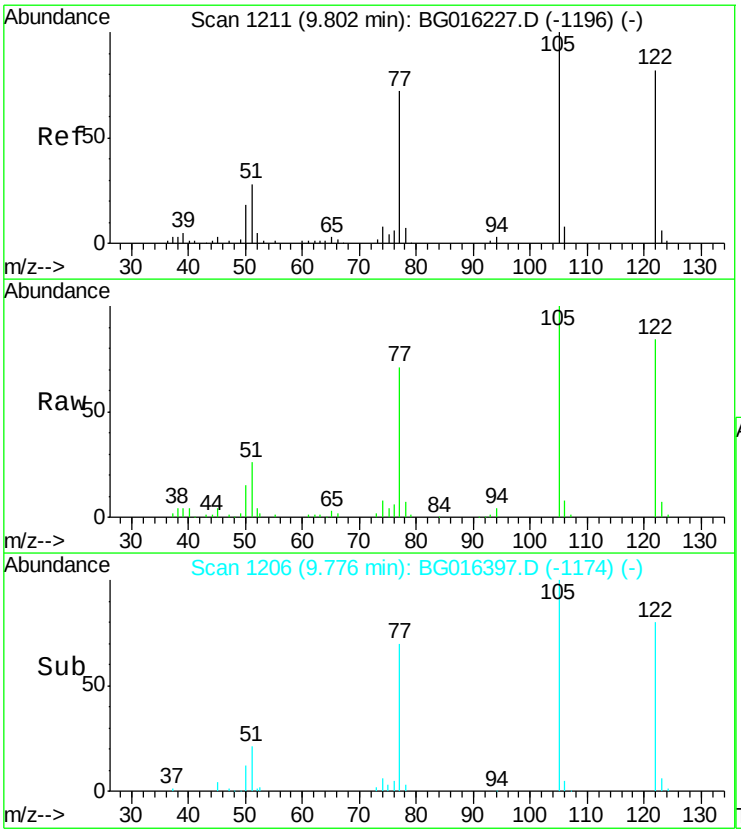
#31
Naphthalene
Concen: 41.81 ng
RT: 10.50 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:128 Resp: 598459

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.2	13.8
127	13.3	10.6	16.0

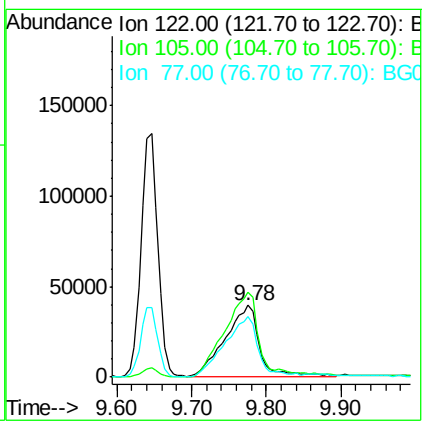


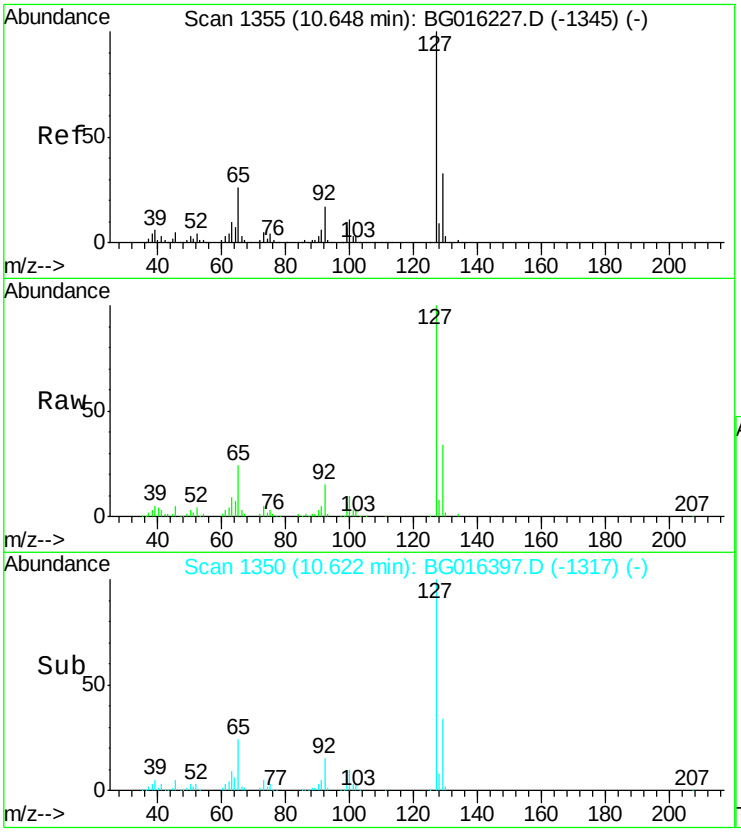


#32
Benzoic acid
Concen: 44.36 ng
RT: 9.78 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:122 Resp: 125144

Ion	Ratio	Lower	Upper
122	100		
105	118.8	99.7	139.7
77	84.8	66.8	106.8



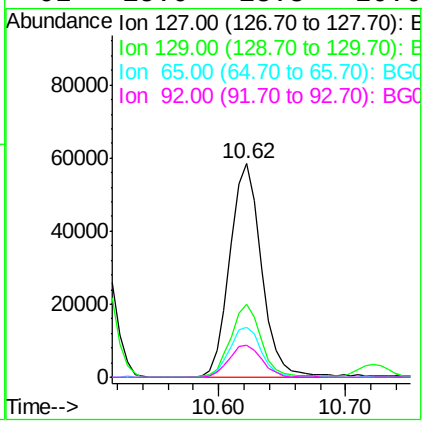


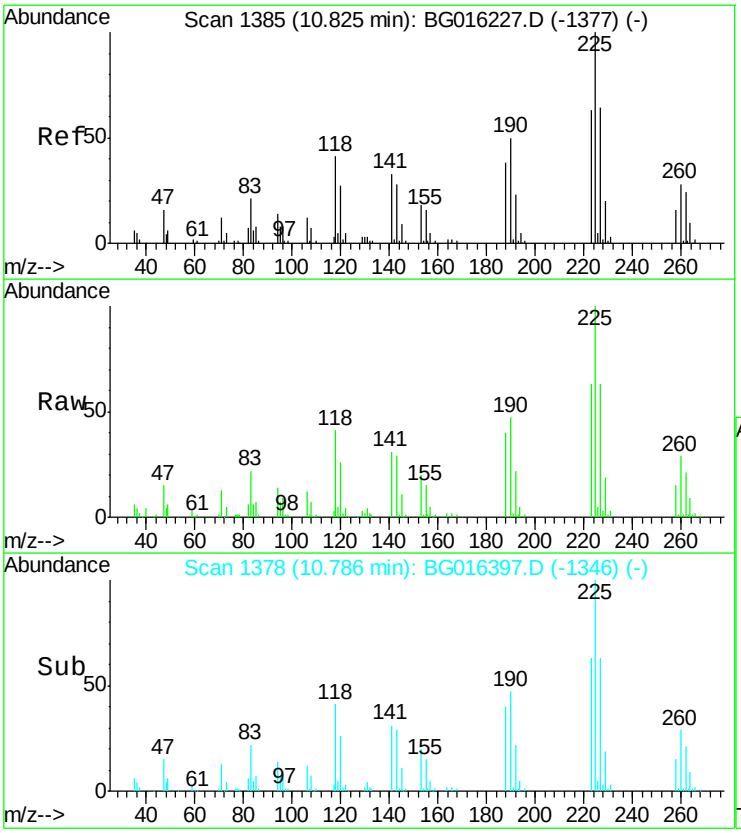
#33
4-Chloroaniline
Concen: 15.01 ng
RT: 10.62 min Scan# 1350
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:127 Resp: 100851

Ion	Ratio	Lower	Upper
127	100		
129	33.9	26.1	39.1
65	23.6	21.2	31.8
92	15.0	13.8	20.6

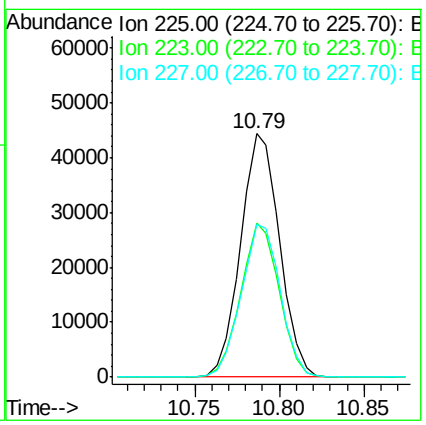


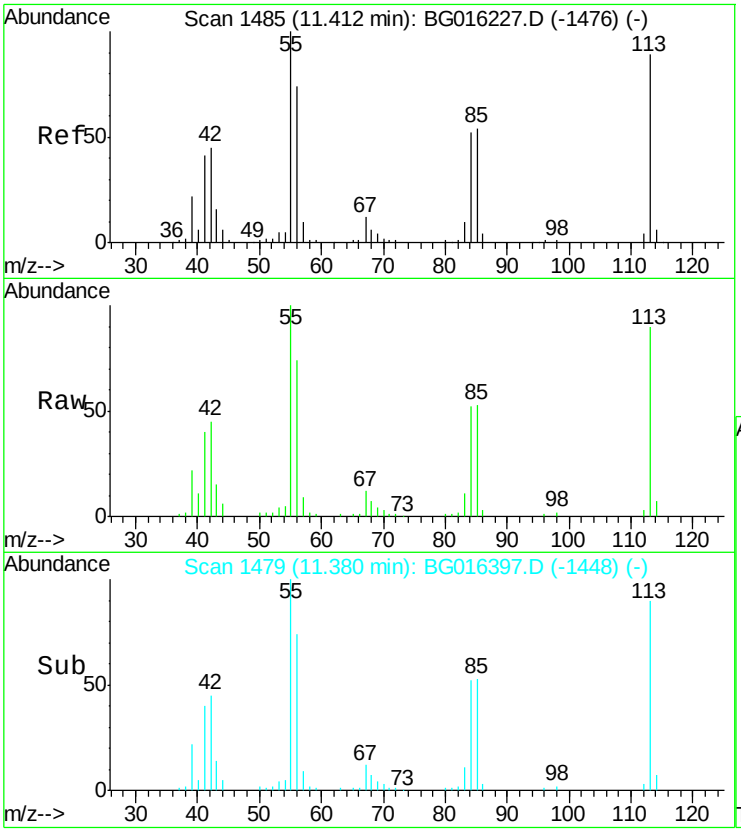


#34
Hexachlorobutadiene
Concen: 44.35 ng
RT: 10.79 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:225 Resp: 70890

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.4	75.6
227	62.6	51.2	76.8



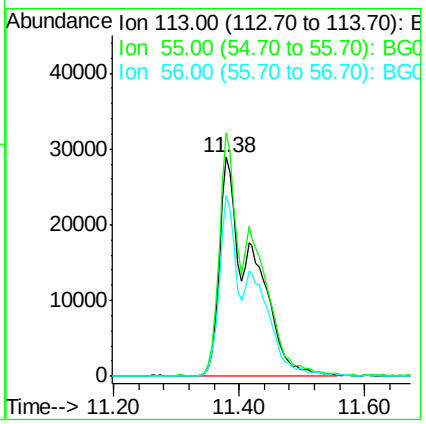


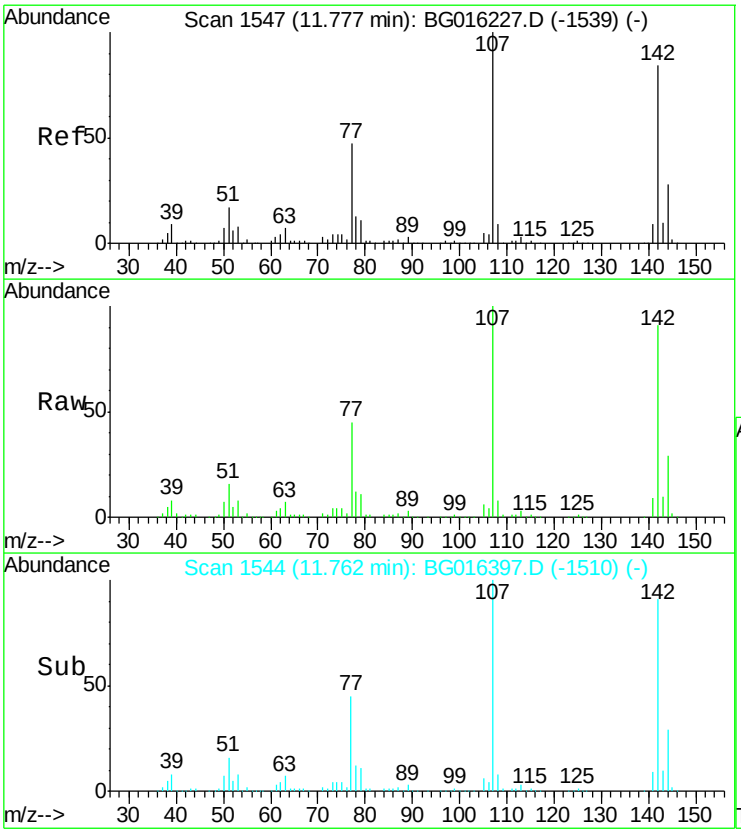
#35
Caprolactam
Concen: 47.70 ng m
RT: 11.38 min Scan# 1479
Delta R.T. -0.02 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:113 Resp: 104665

Ion	Ratio	Lower	Upper
113	100		
55	111.2	92.4	132.4
56	82.4	63.2	103.2

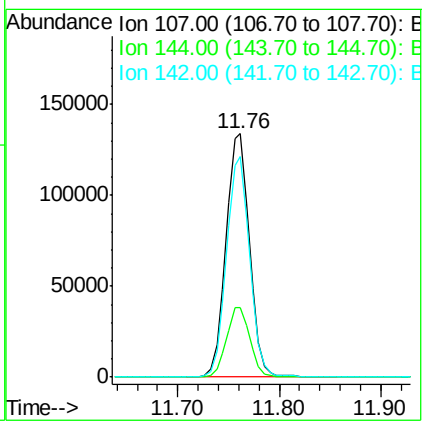


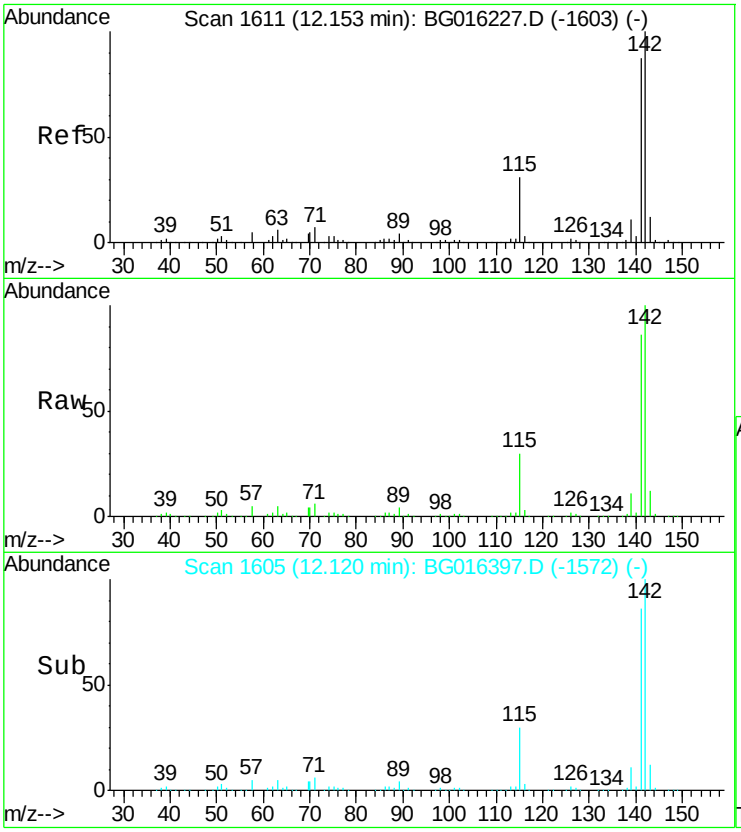


#36
4-Chloro-3-methylphenol
Concen: 46.76 ng
RT: 11.76 min Scan# 1544
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:107 Resp: 215305

Ion	Ratio	Lower	Upper
107	100		
144	28.7	22.0	33.0
142	90.8	67.0	100.6



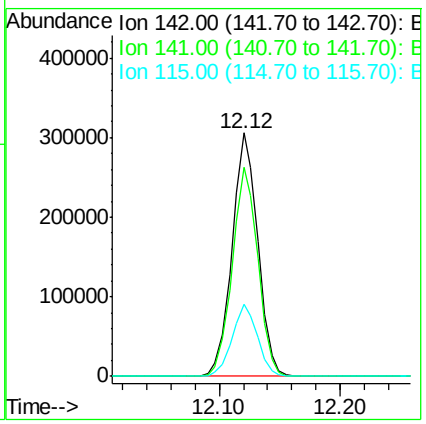


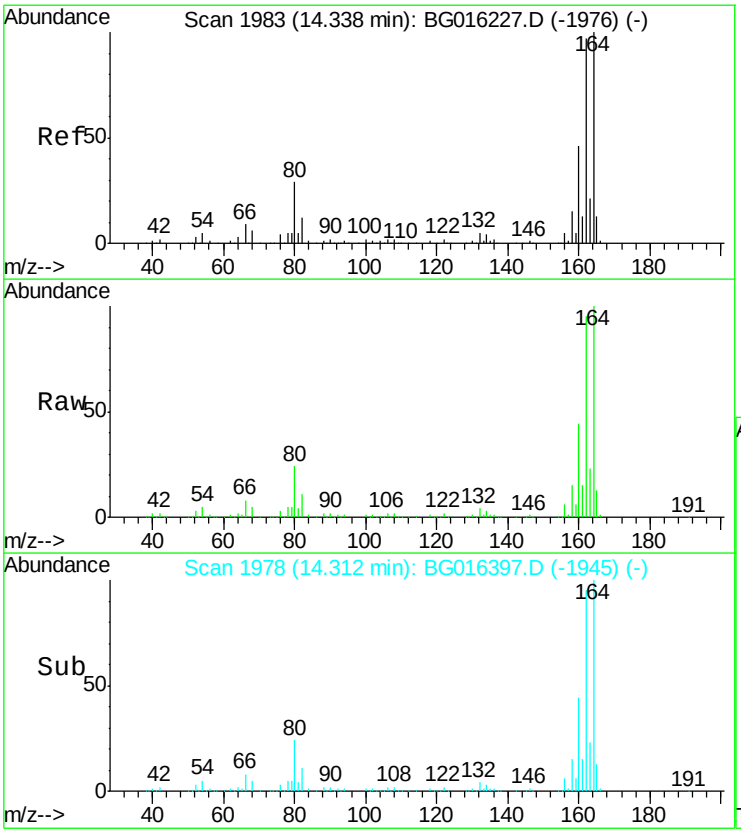
#37
2-Methylnaphthalene
Concen: 43.95 ng
RT: 12.12 min Scan# 1605
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:142 Resp: 452570

Ion	Ratio	Lower	Upper
142	100		
141	85.7	69.3	103.9
115	29.6	25.0	37.6

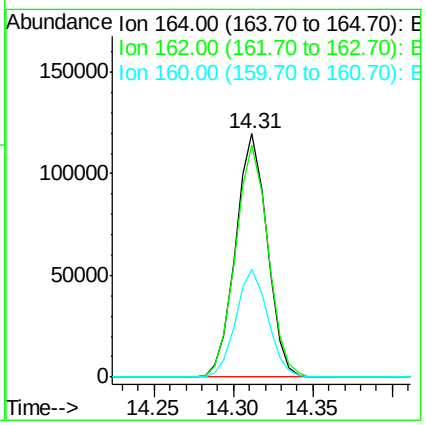


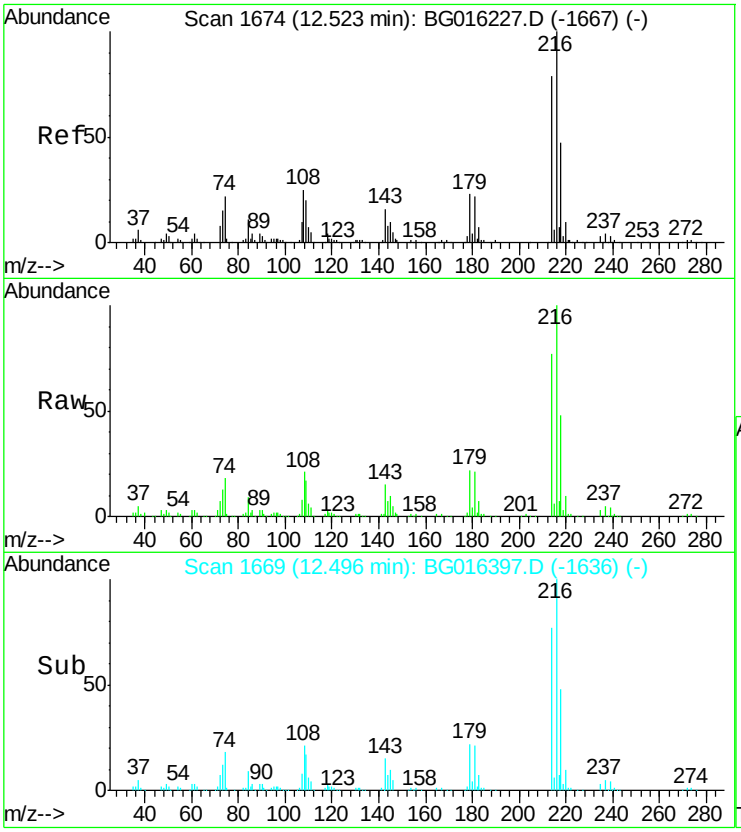


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.31 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:164 Resp: 165483

Ion	Ratio	Lower	Upper
164	100		
162	95.5	77.3	115.9
160	44.4	36.7	55.1



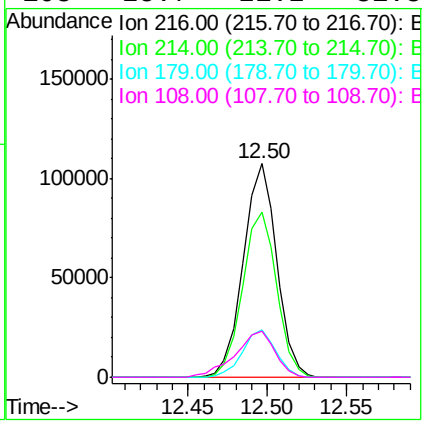


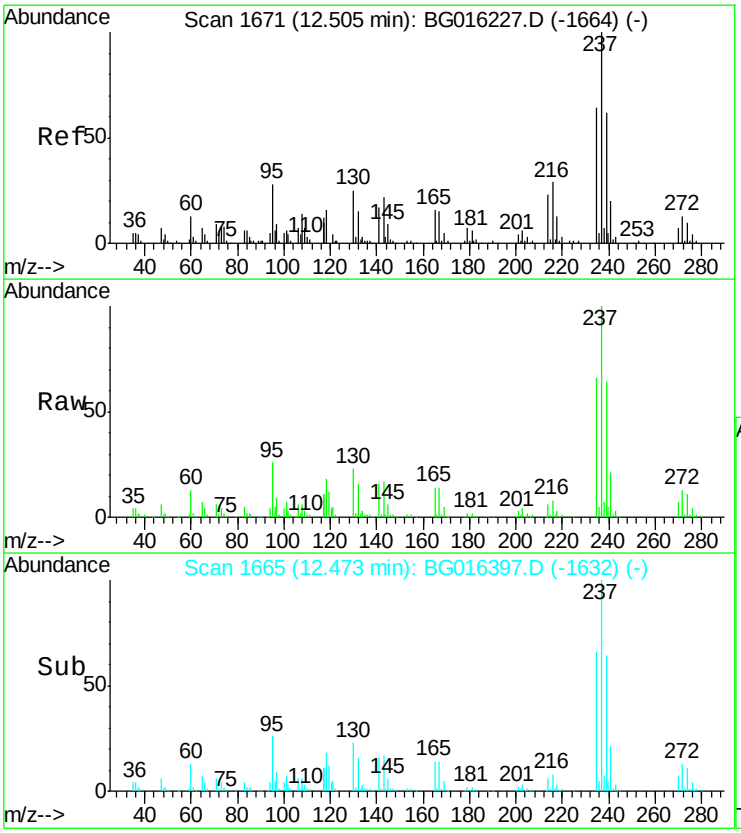
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.00 ng
RT: 12.50 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:216 Resp: 156655

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.0
179	22.1	18.2	27.2
108	25.7	21.2	31.8

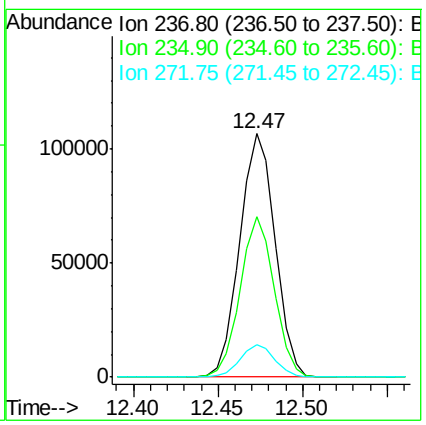


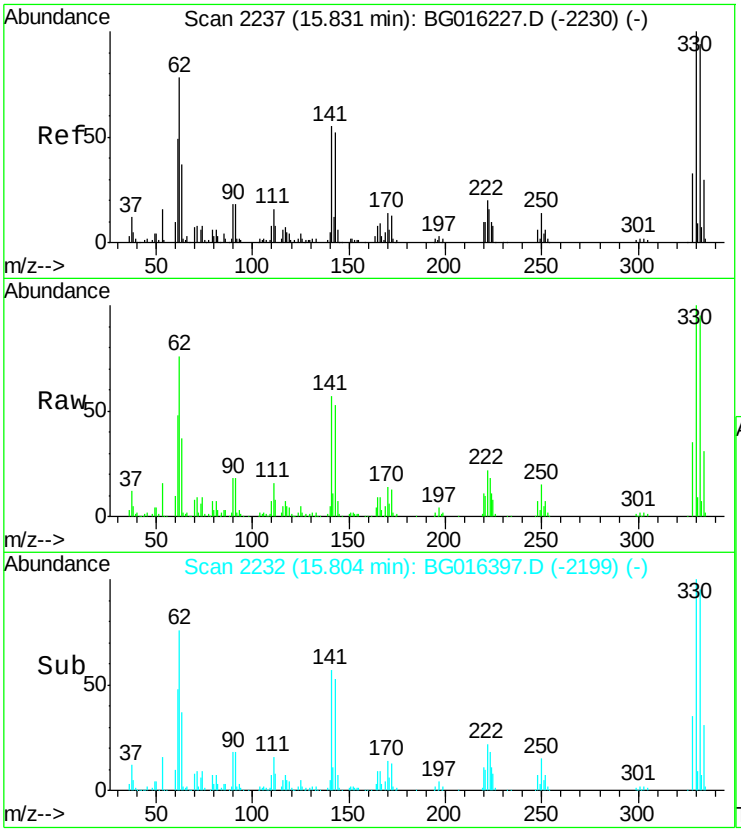


#40
Hexachlorocyclopentadiene
Concen: 93.10 ng
RT: 12.47 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:237 Resp: 155254

Ion	Ratio	Lower	Upper
237	100		
235	65.9	43.9	83.9
272	13.5	0.0	33.1



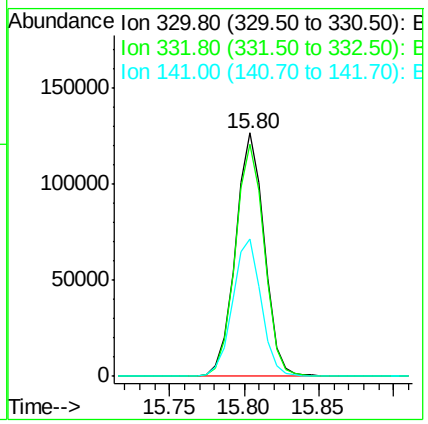


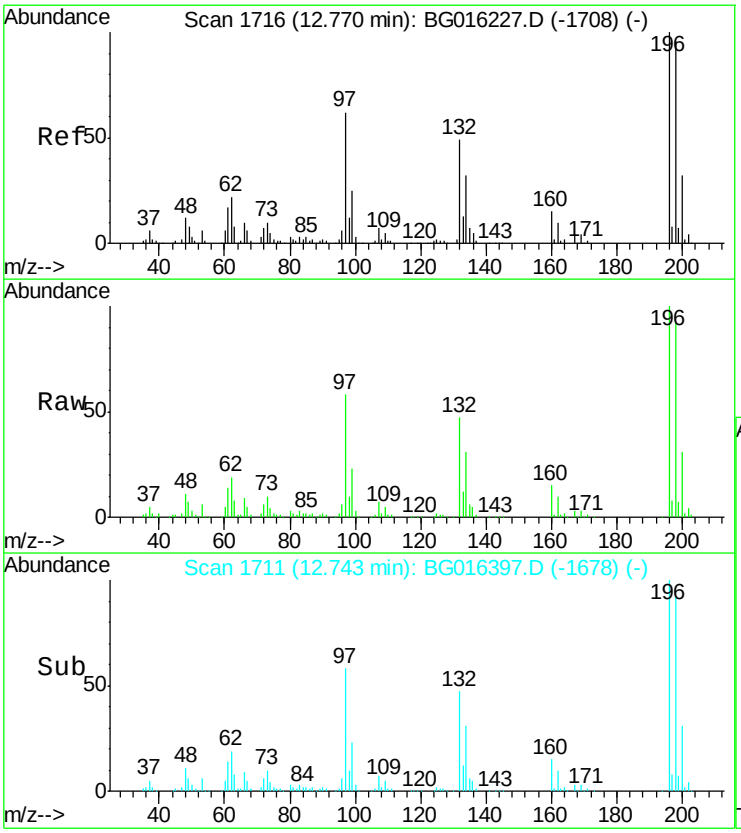
#41
2,4,6-Tribromophenol
Concen: 152.19 ng
RT: 15.80 min Scan# 2232
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:330 Resp: 170326

Ion	Ratio	Lower	Upper
330	100		
332	96.3	75.8	113.6
141	56.6	46.6	69.8

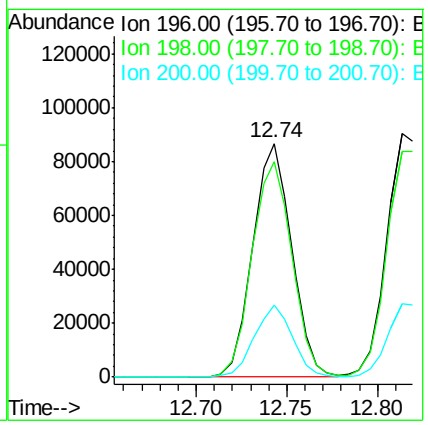


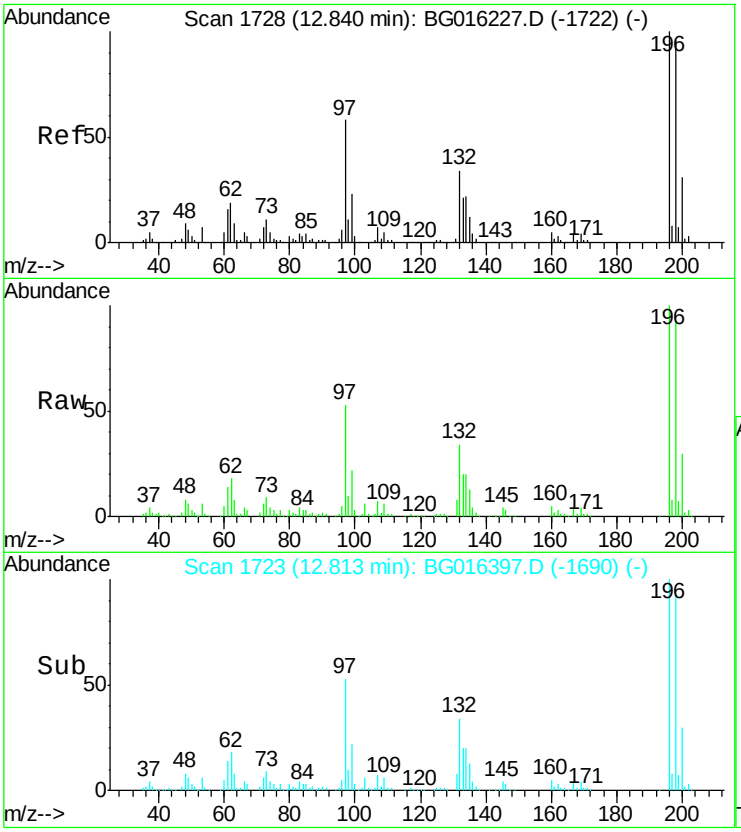


#42
2,4,6-Trichlorophenol
Concen: 47.75 ng
RT: 12.74 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:196 Resp: 129275

Ion	Ratio	Lower	Upper
196	100		
198	92.2	77.2	115.8
200	31.0	25.3	37.9



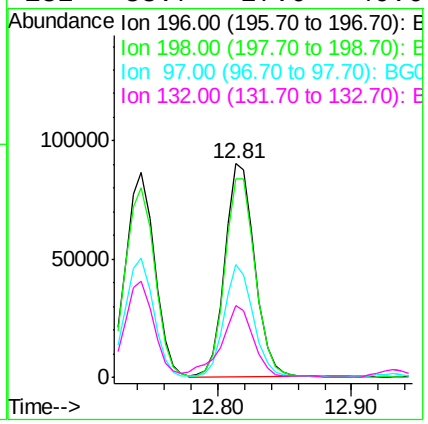


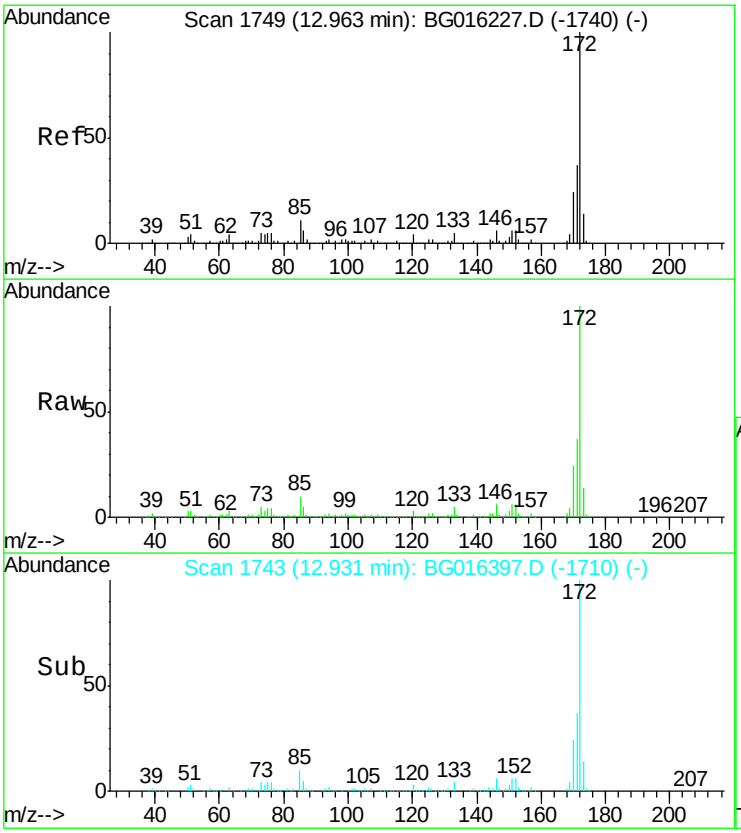
#43
2,4,5-Trichlorophenol
Concen: 48.83 ng
RT: 12.81 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:196 Resp: 141244

Ion	Ratio	Lower	Upper
196	100		
198	92.9	77.1	115.7
97	52.8	46.6	69.8
132	33.7	27.0	40.6

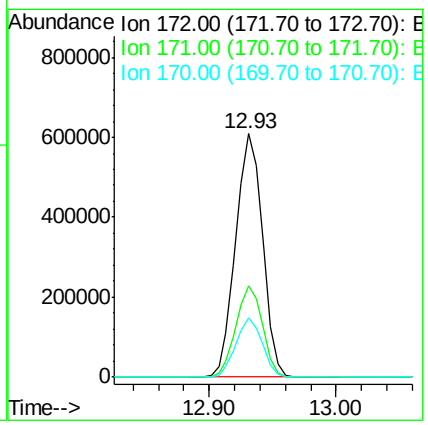


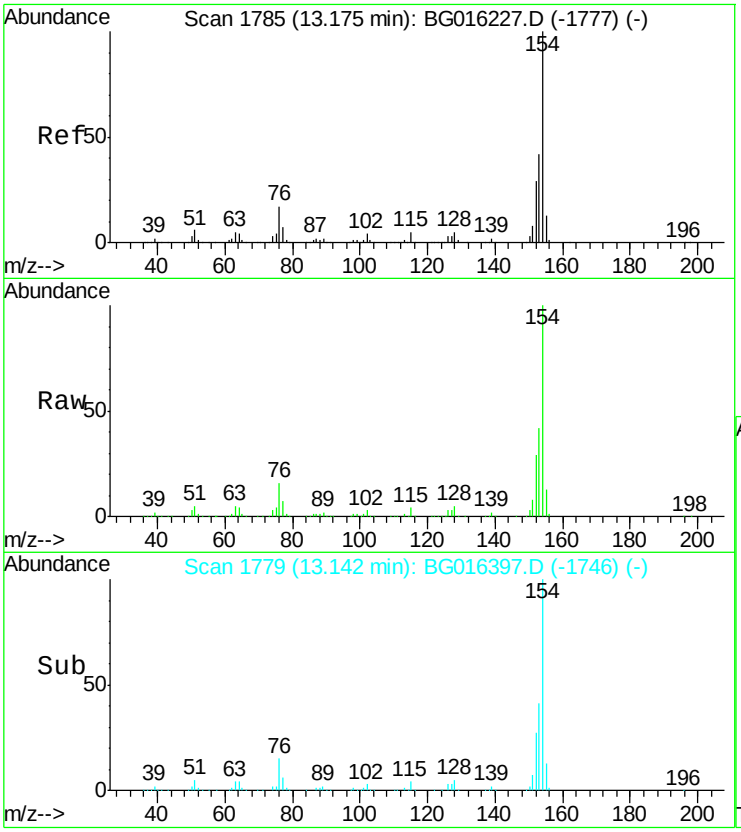


#44
2-Fluorobiphenyl
Concen: 91.75 ng
RT: 12.93 min Scan# 1743
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:172 Resp: 891806

Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.6	44.4
170	24.4	19.4	29.2



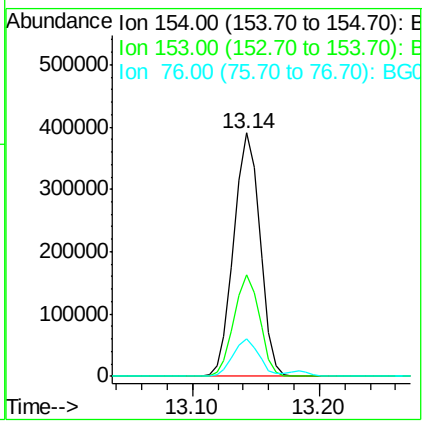


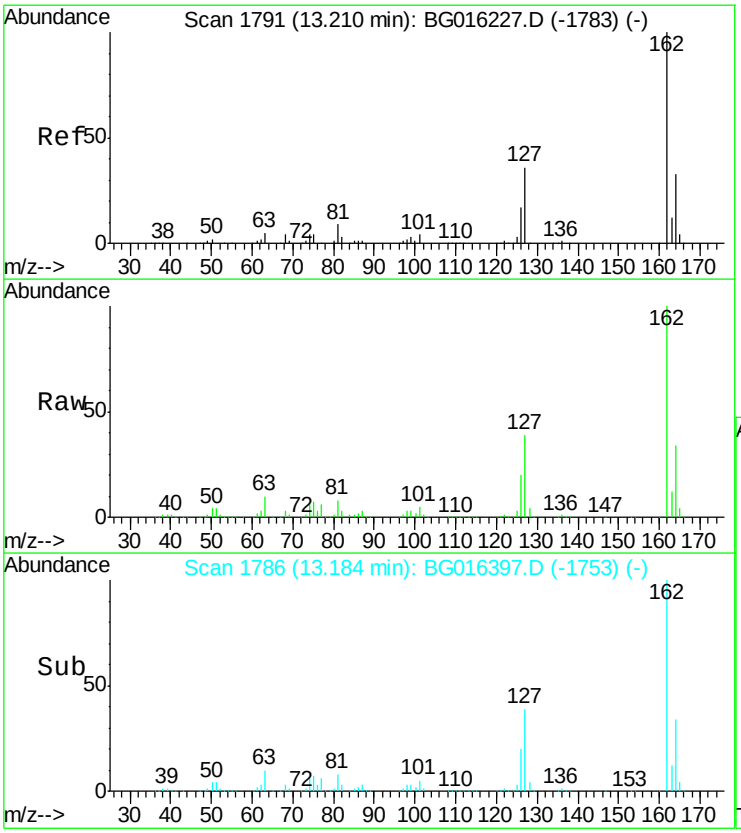
#45
1,1'-Biphenyl
Concen: 43.98 ng
RT: 13.14 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:154 Resp: 558334

Ion	Ratio	Lower	Upper
154	100		
153	41.9	22.4	62.4
76	15.6	0.0	37.1

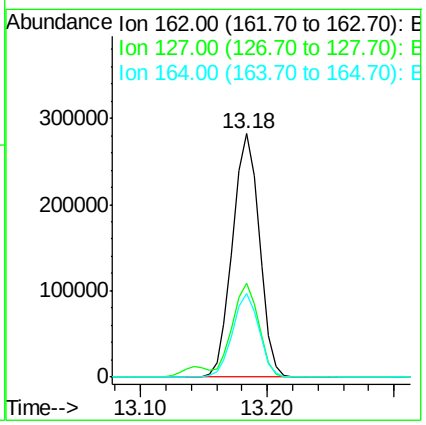


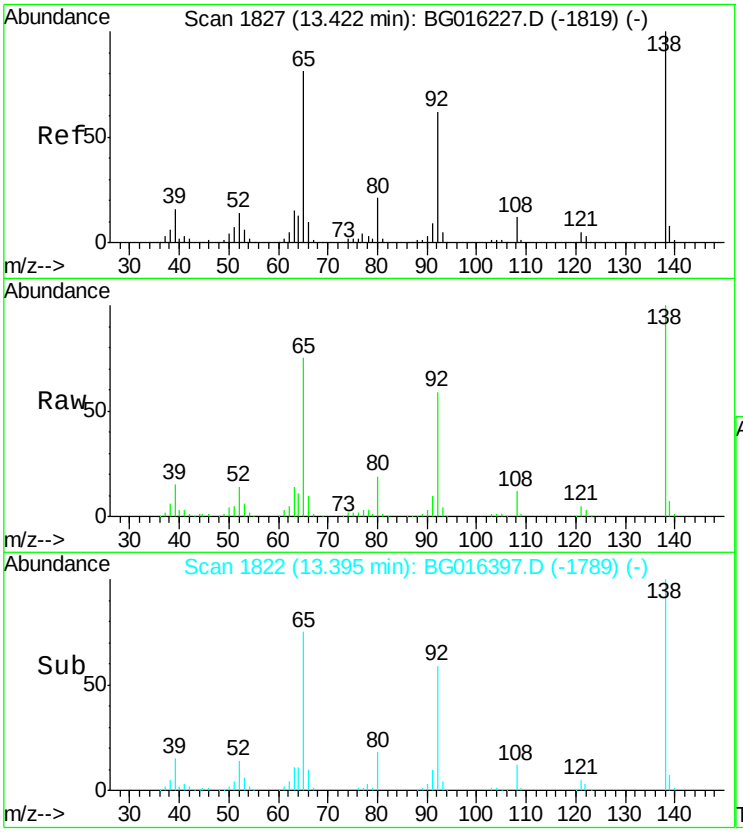


#46
2-Chloronaphthalene
Concen: 42.74 ng
RT: 13.18 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:162 Resp: 413287

Ion	Ratio	Lower	Upper
162	100		
127	38.7	30.8	46.2
164	34.4	26.6	40.0



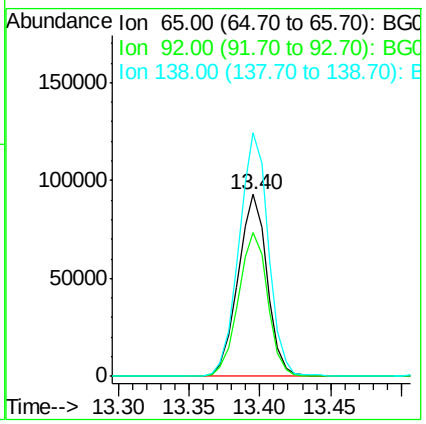


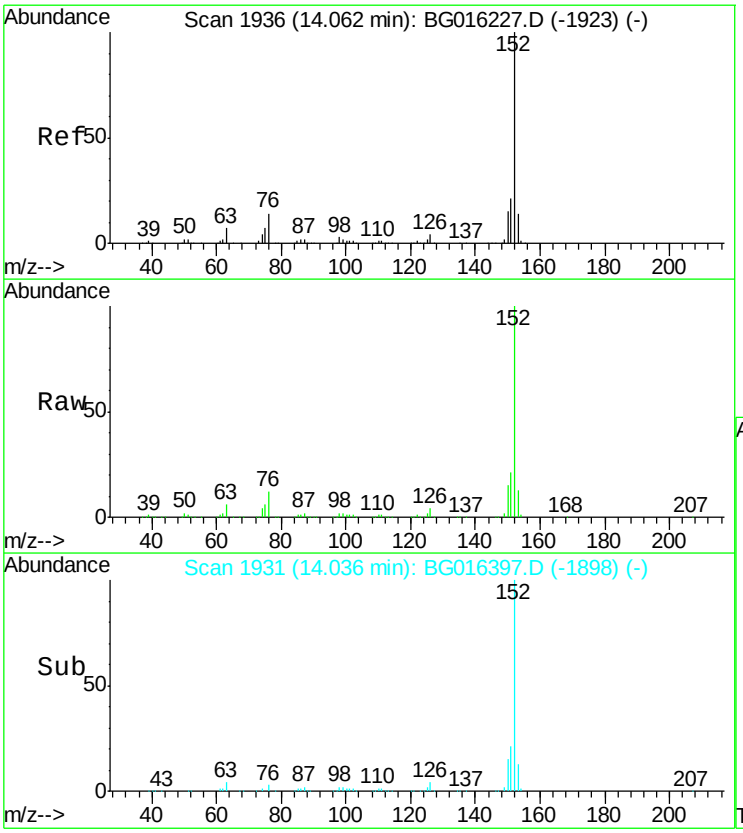
#47
2-Nitroaniline
Concen: 43.01 ng
RT: 13.40 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion: 65 Resp: 134049

Ion	Ratio	Lower	Upper
65	100		
92	79.1	61.0	91.6
138	133.8	98.7	148.1

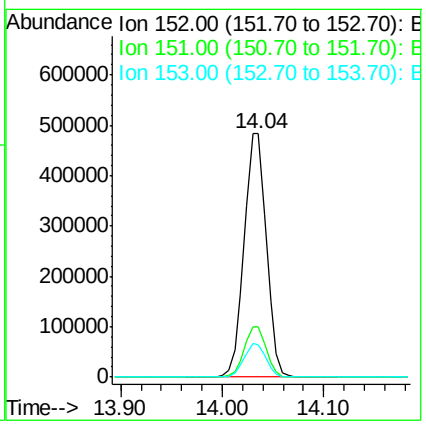


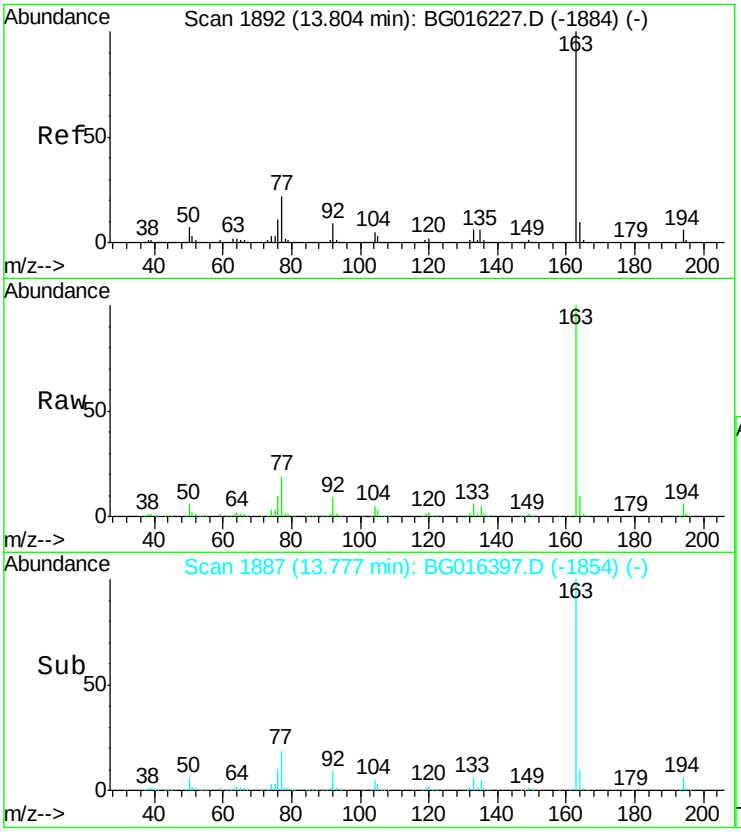


#48
Acenaphthylene
Concen: 42.57 ng
RT: 14.04 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:152 Resp: 732035

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.5	24.7
153	13.2	11.1	16.7



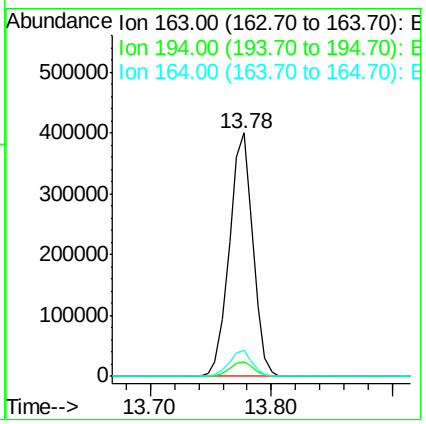


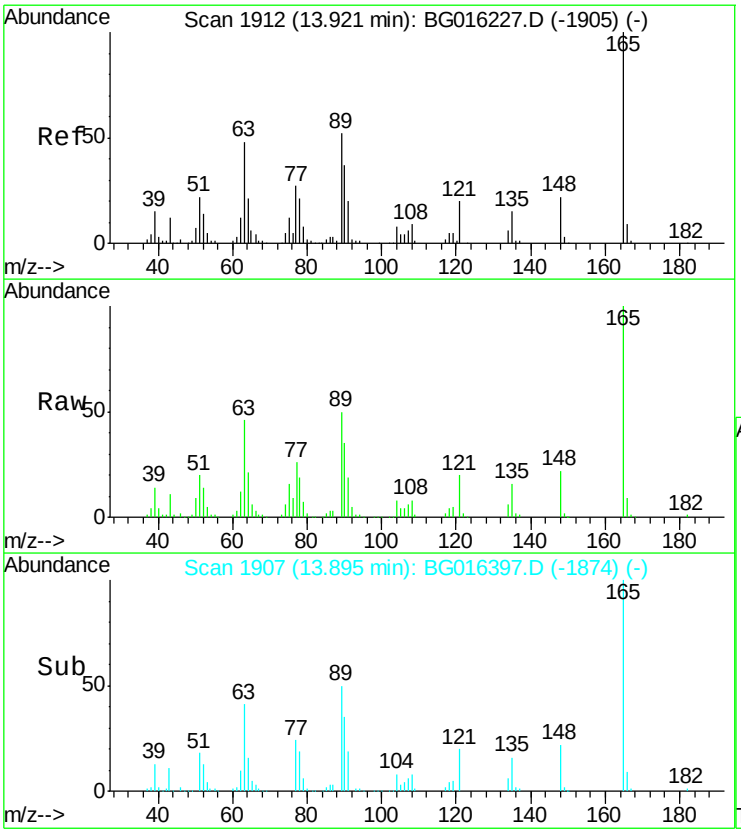
#49
Dimethylphthalate
Concen: 44.47 ng
RT: 13.78 min Scan# 1887
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:163 Resp: 539375

Ion	Ratio	Lower	Upper
163	100		
194	6.2	5.0	7.4
164	10.5	8.2	12.4

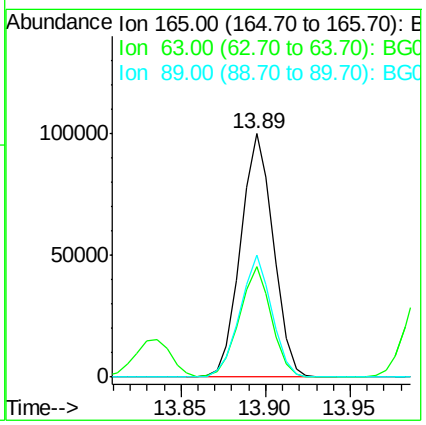


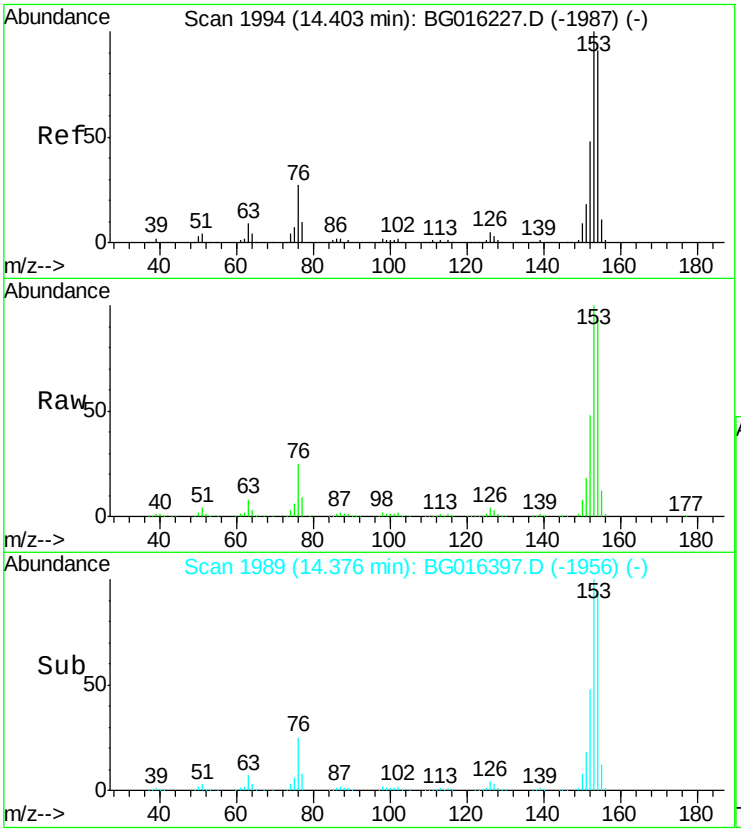


#50
2,6-Dinitrotoluene
Concen: 46.06 ng
RT: 13.89 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:165 Resp: 135123

Ion	Ratio	Lower	Upper
165	100		
63	45.6	39.3	58.9
89	50.4	41.3	61.9



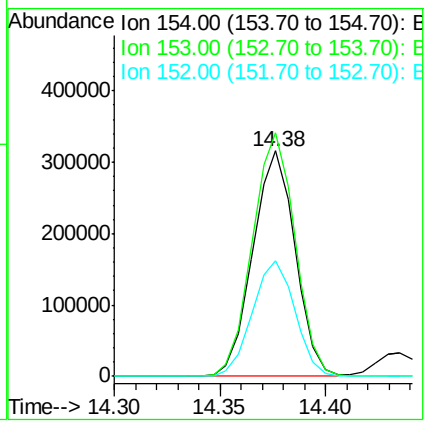


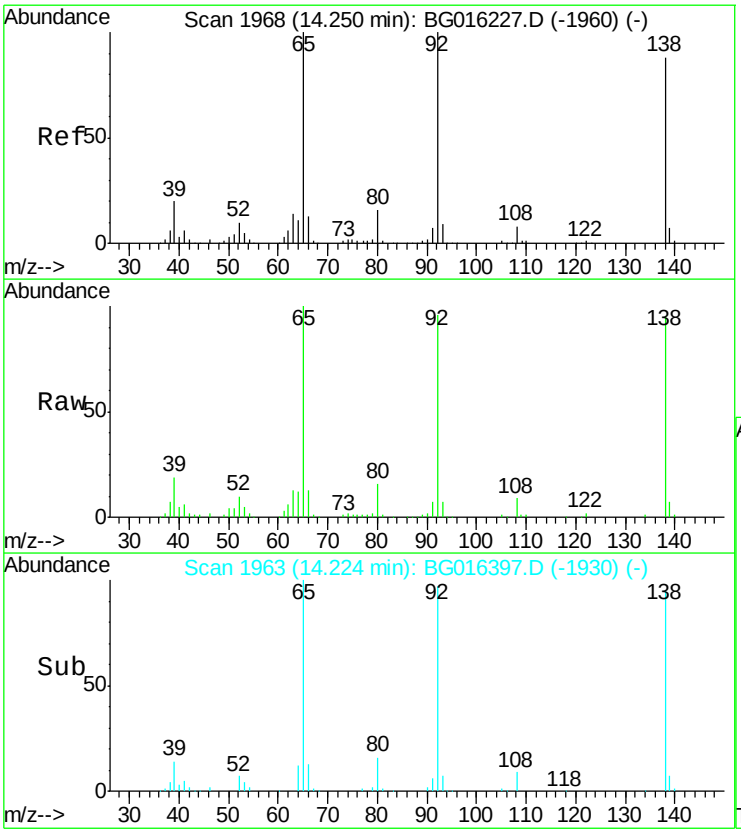
#51
Acenaphthene
Concen: 42.78 ng
RT: 14.38 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:154 Resp: 439579

Ion	Ratio	Lower	Upper
154	100		
153	108.0	87.5	131.3
152	51.4	42.1	63.1

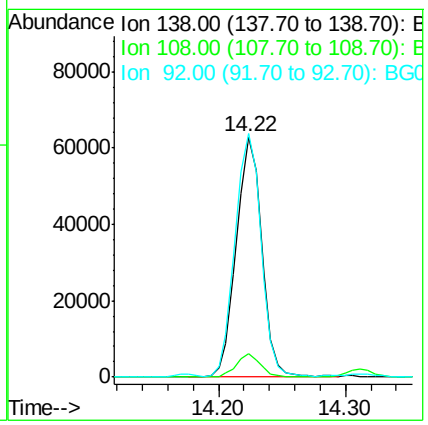


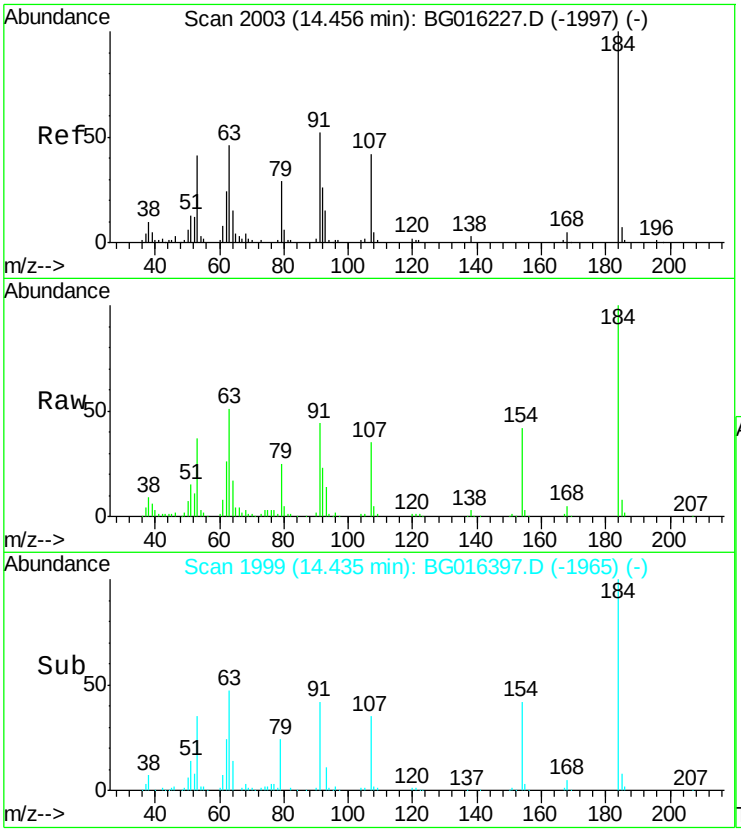


#52
3-Nitroaniline
Concen: 23.34 ng
RT: 14.22 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:138 Resp: 87426

Ion	Ratio	Lower	Upper
138	100		
108	9.7	7.4	11.0
92	101.5	91.4	137.0



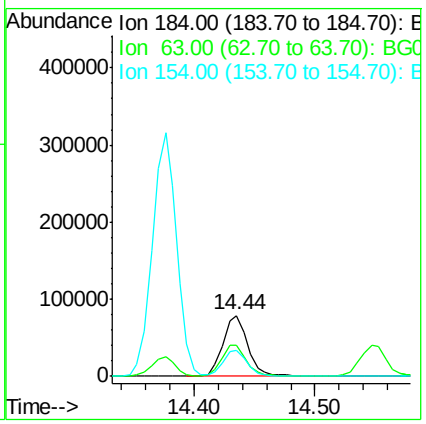


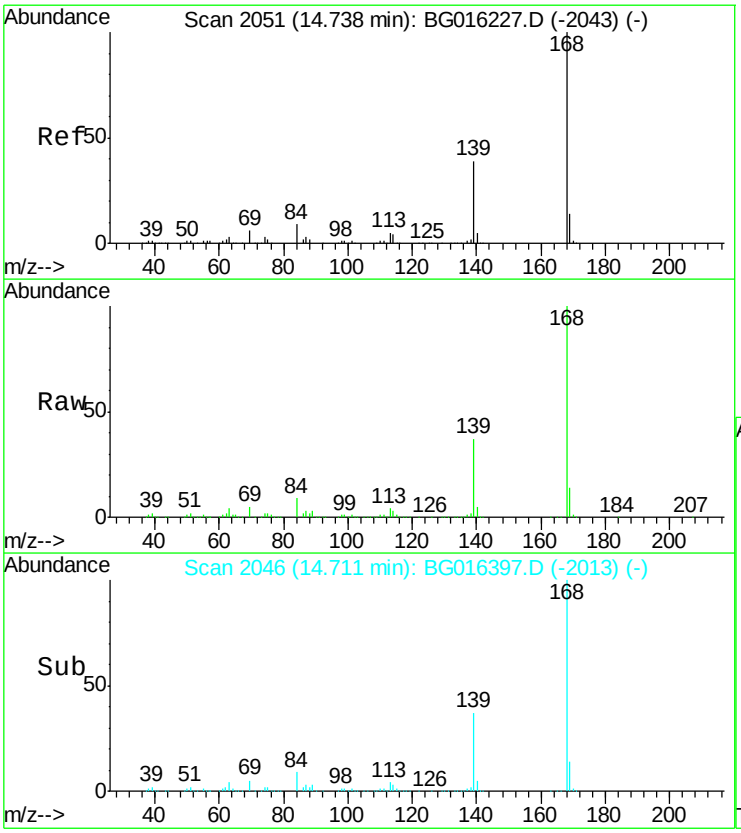
#53
2,4-Dinitrophenol
Concen: 68.44 ng
RT: 14.44 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:184 Resp: 113922

Ion	Ratio	Lower	Upper
184	100		
63	51.3	45.8	68.6
154	42.2	34.5	51.7

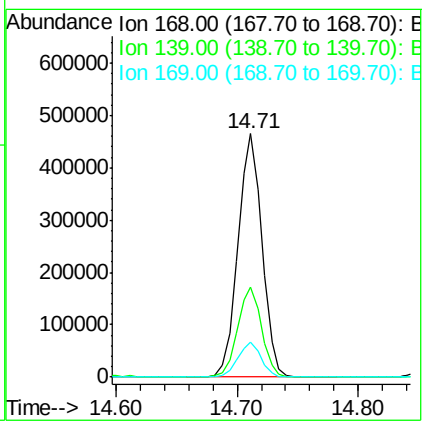


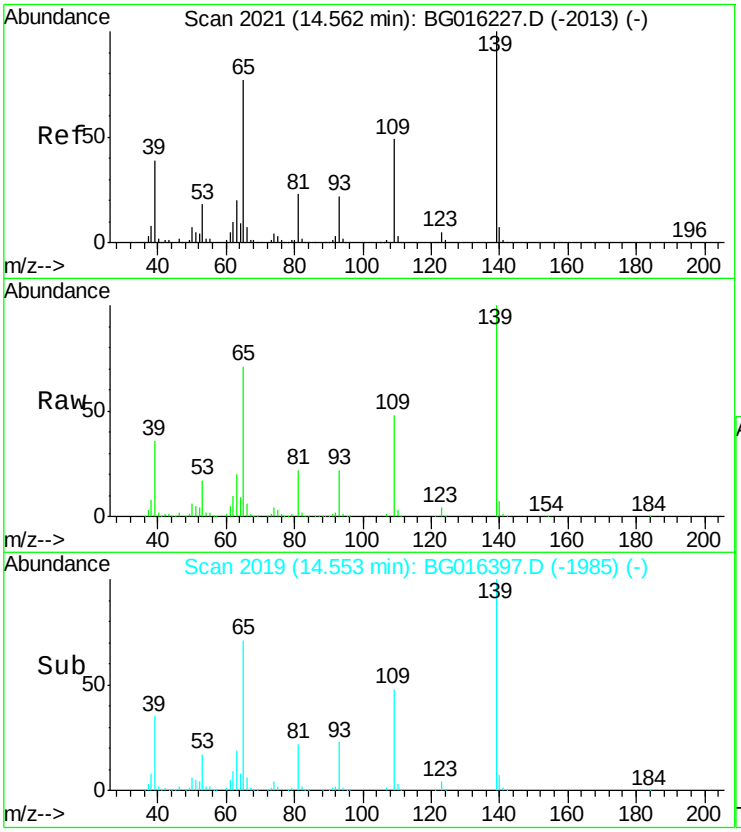


#54
Dibenzofuran
Concen: 45.09 ng
RT: 14.71 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:168 Resp: 642987

Ion	Ratio	Lower	Upper
168	100		
139	37.2	31.0	46.6
169	14.3	11.2	16.8



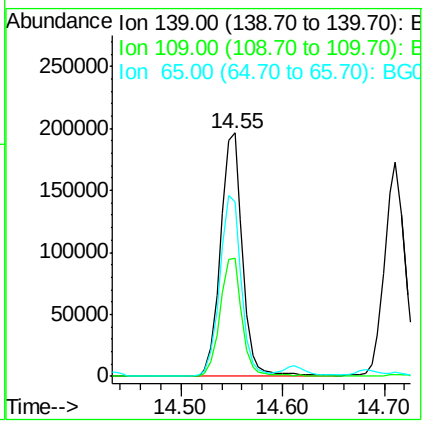


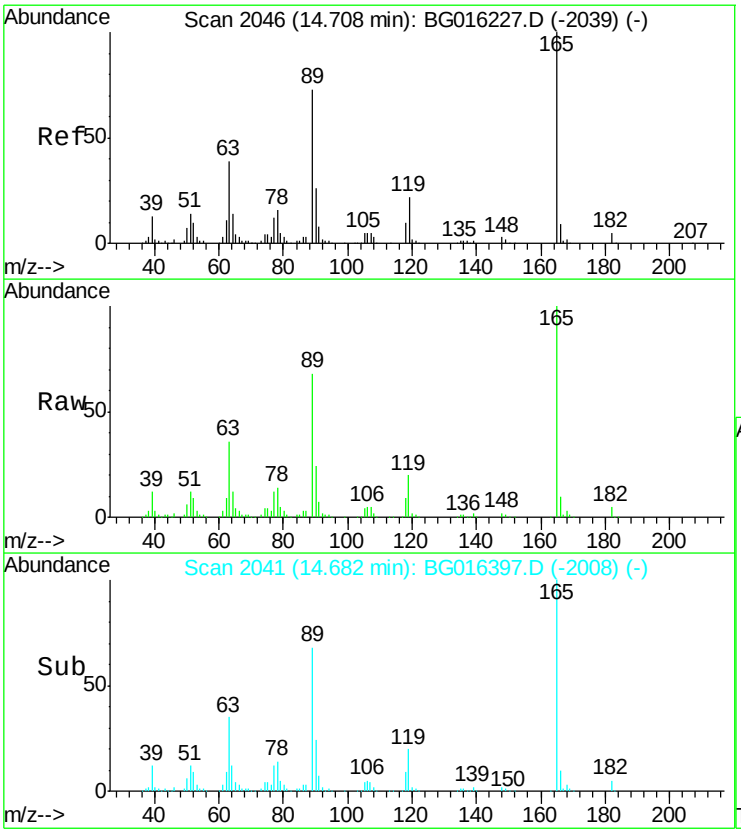
#55
4-Nitrophenol
Concen: 95.55 ng
RT: 14.55 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:139 Resp: 295808

Ion	Ratio	Lower	Upper
139	100		
109	48.3	28.5	68.5
65	71.5	56.9	96.9

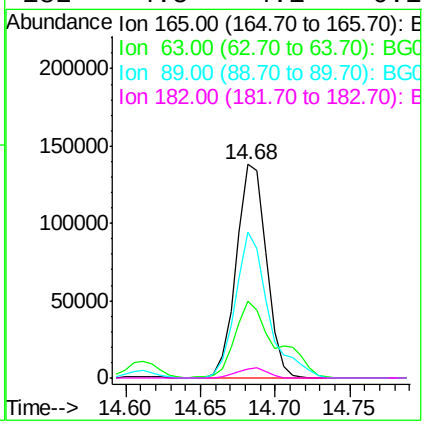


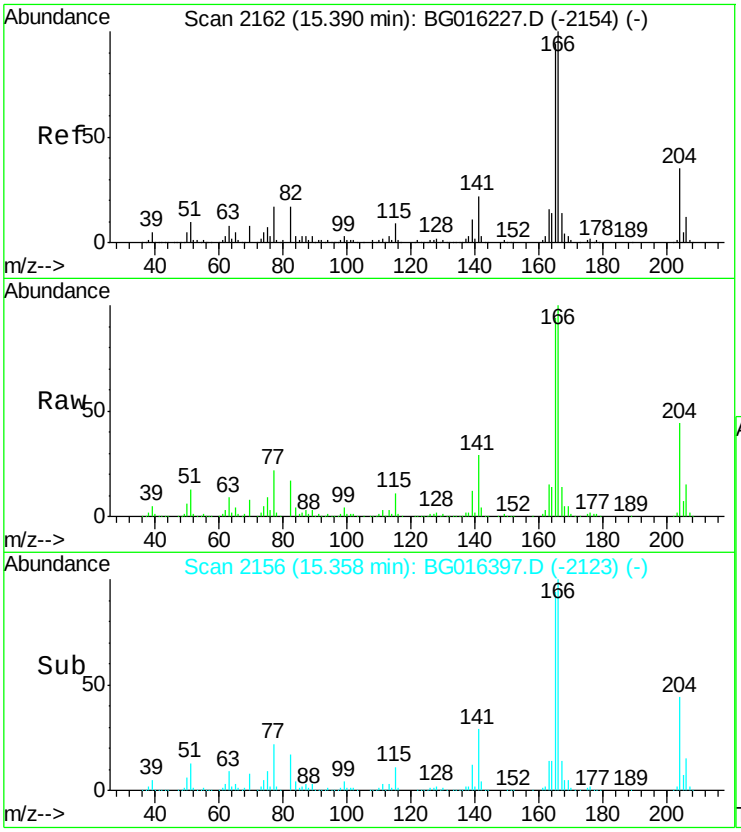


#56
2,4-Dinitrotoluene
Concen: 48.38 ng
RT: 14.68 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:165 Resp: 193279

Ion	Ratio	Lower	Upper
165	100		
63	35.8	31.4	47.2
89	68.4	58.8	88.2
182	4.5	4.1	6.1



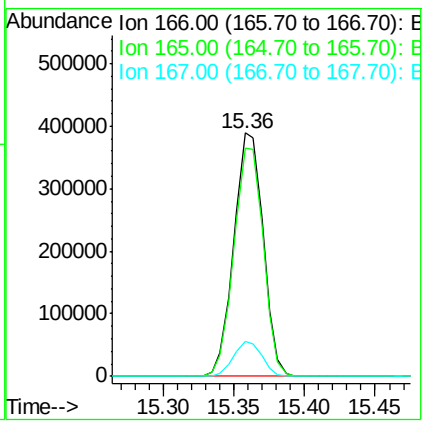


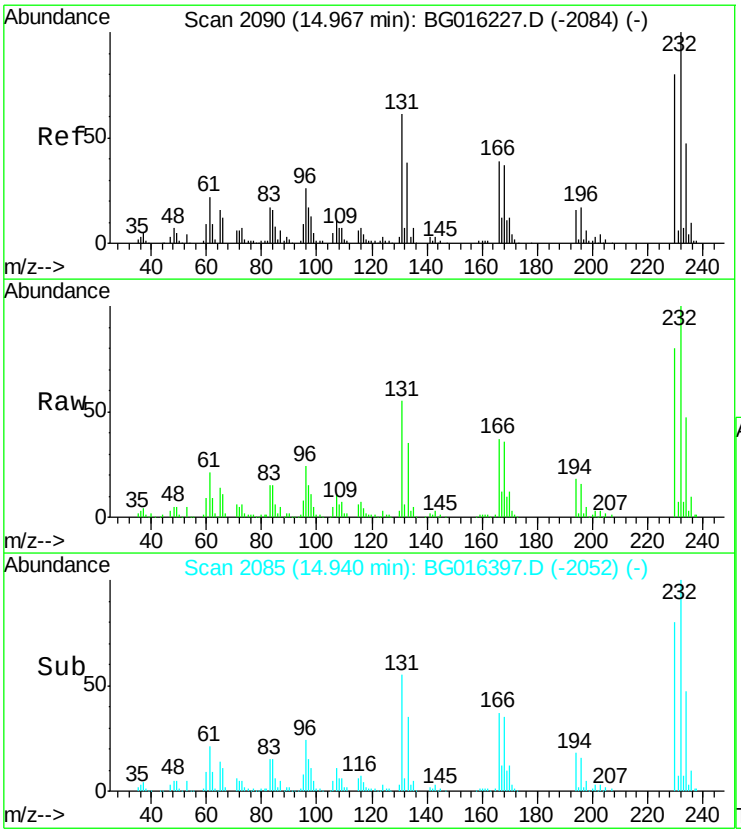
#57
Fluorene
Concen: 44.80 ng
RT: 15.36 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:166 Resp: 563539

Ion	Ratio	Lower	Upper
166	100		
165	93.5	75.2	112.8
167	14.5	11.3	16.9

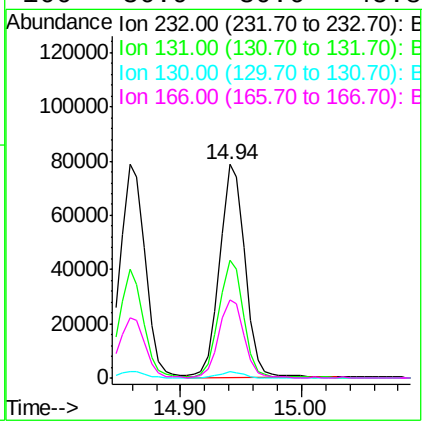


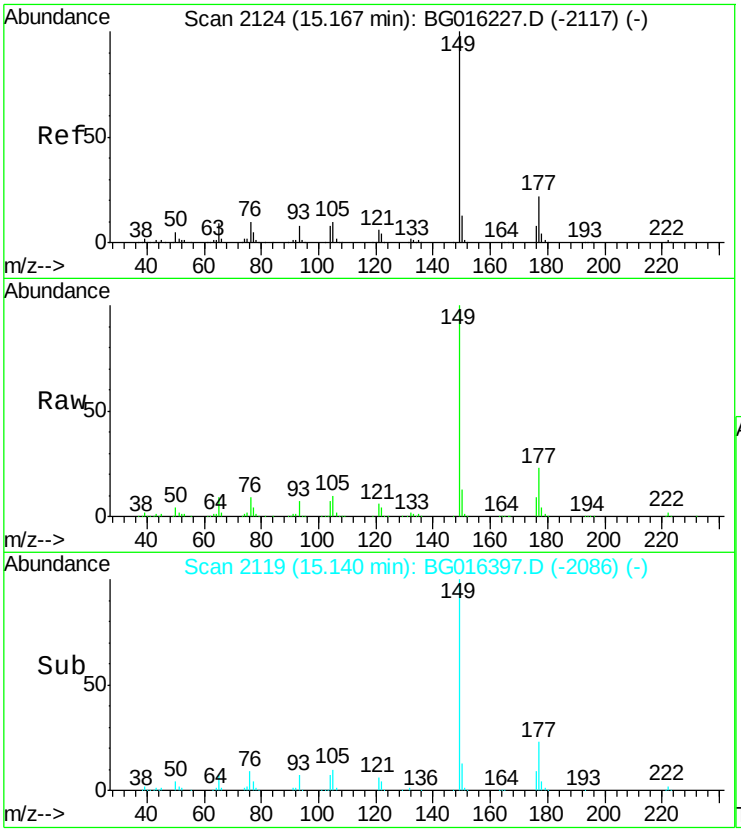


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.86 ng
RT: 14.94 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:232 Resp: 113549

Ion	Ratio	Lower	Upper
232	100		
131	54.5	49.8	74.6
130	2.9	2.6	3.8
166	36.9	30.6	45.8



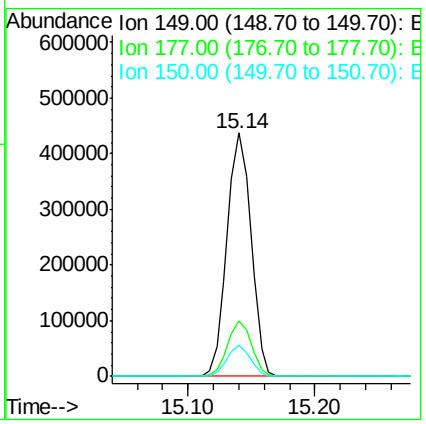


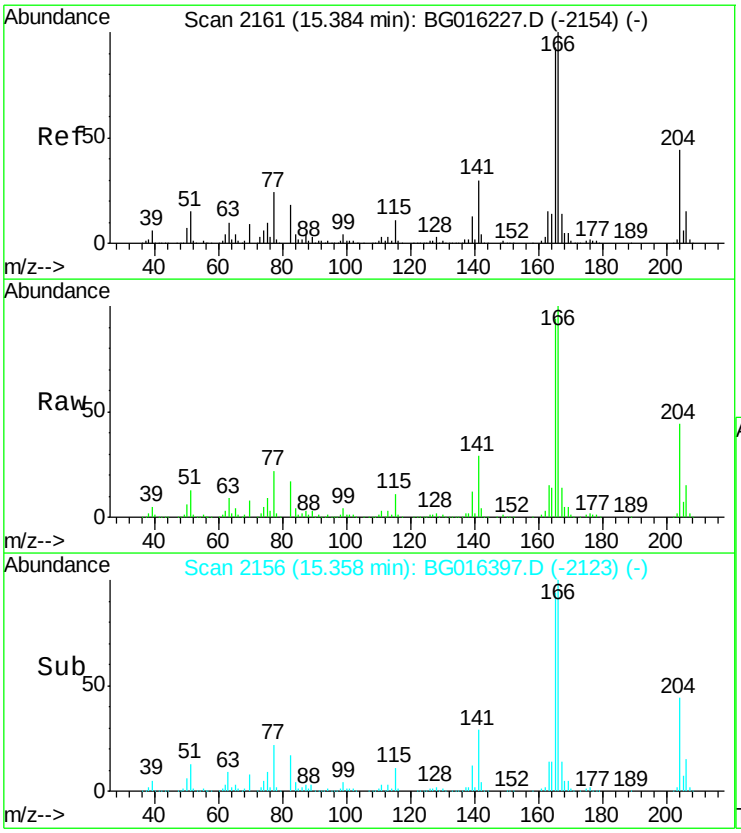
#59
Diethylphthalate
Concen: 44.51 ng
RT: 15.14 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:149 Resp: 574613

Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.7	26.5
150	12.8	10.0	15.0

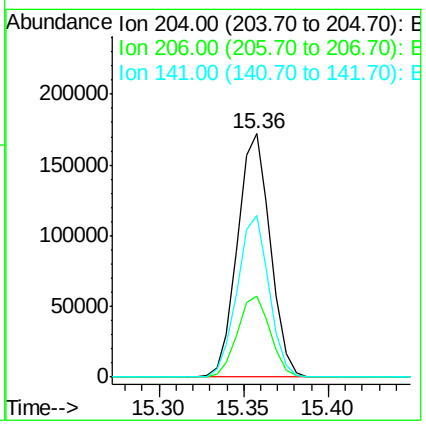


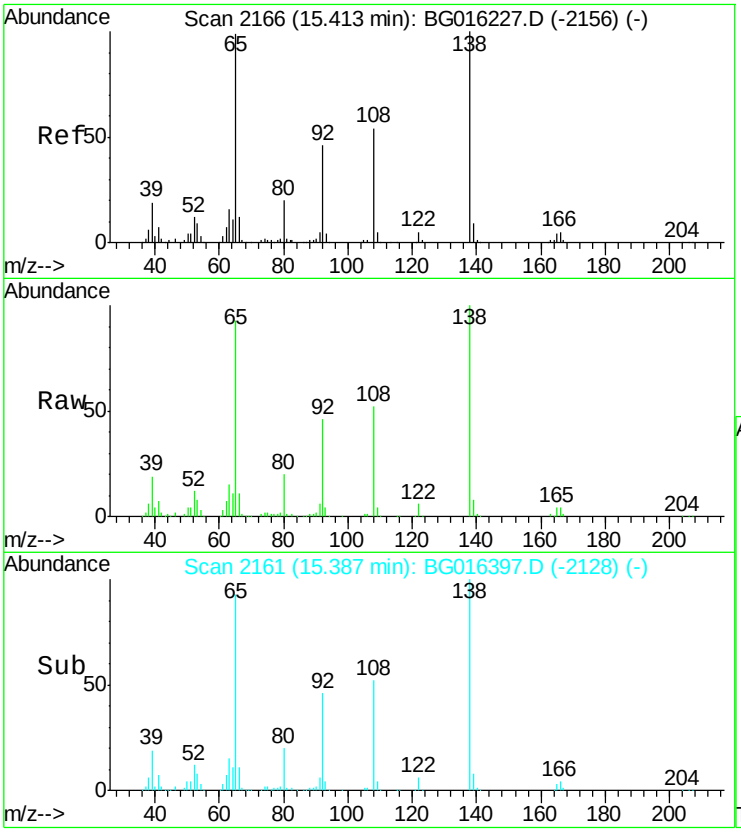


#60
4-Chlorophenyl-phenylether
Concen: 45.05 ng
RT: 15.36 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:204 Resp: 231830

Ion	Ratio	Lower	Upper
204	100		
206	33.1	27.6	41.4
141	66.2	55.4	83.2



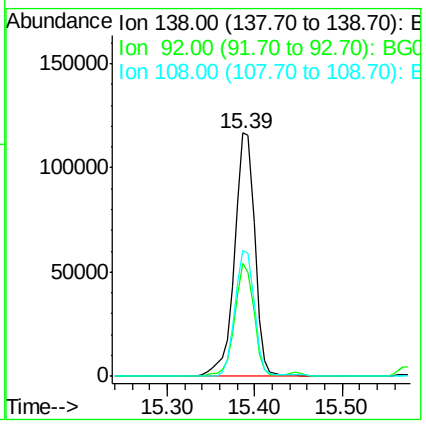


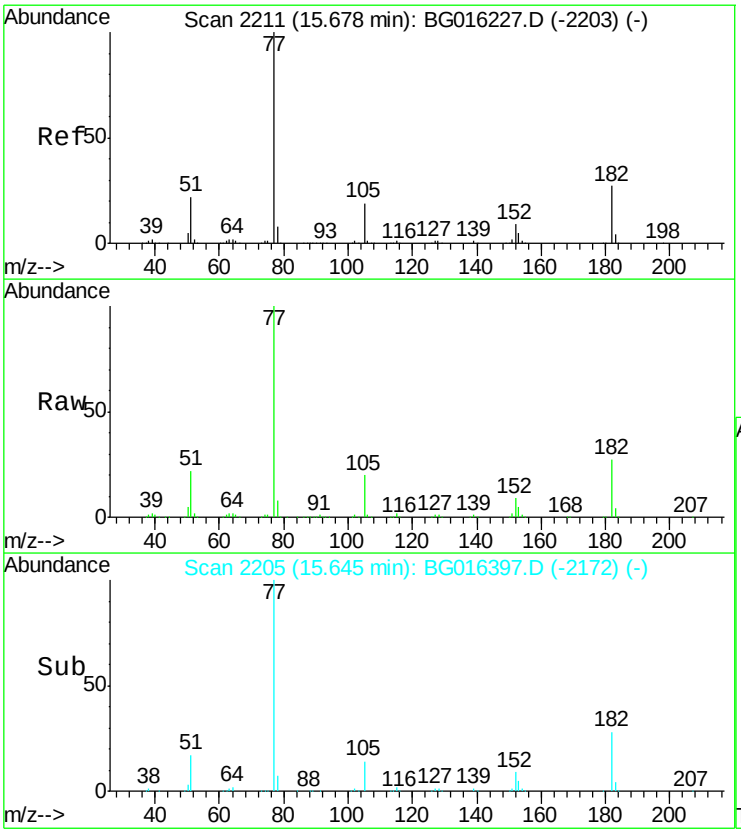
#61
4-Nitroaniline
Concen: 42.84 ng
RT: 15.39 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:138 Resp: 182133

Ion	Ratio	Lower	Upper
138	100		
92	46.2	26.3	66.3
108	51.8	33.6	73.6

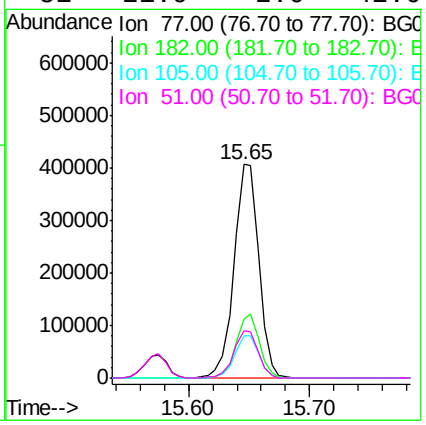


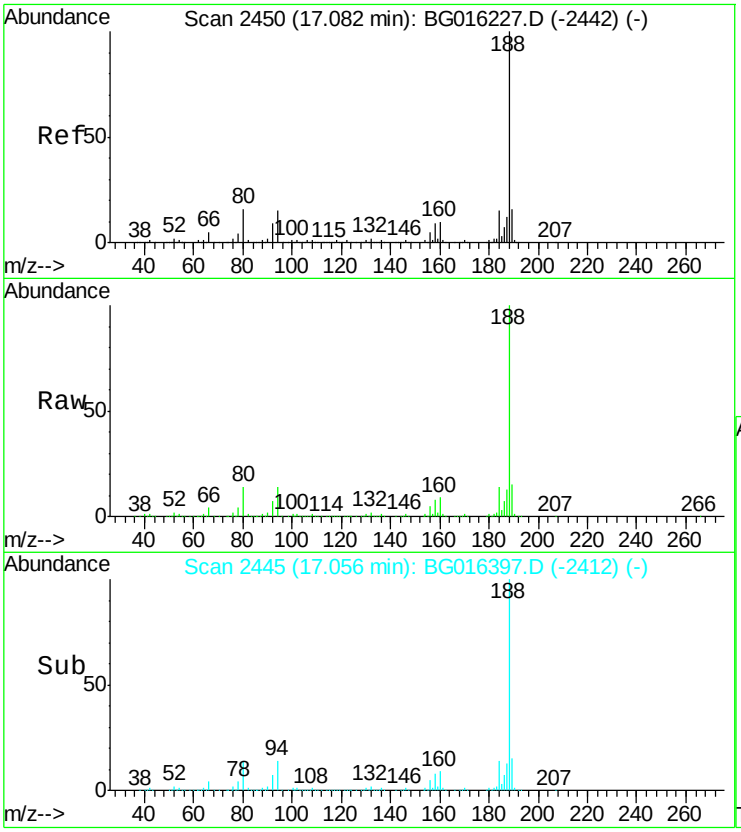


#62
Azobenzene
Concen: 42.30 ng
RT: 15.65 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion: 77 Resp: 581215

Ion	Ratio	Lower	Upper
77	100		
182	27.5	6.6	46.6
105	19.7	0.0	39.2
51	21.9	2.0	42.0



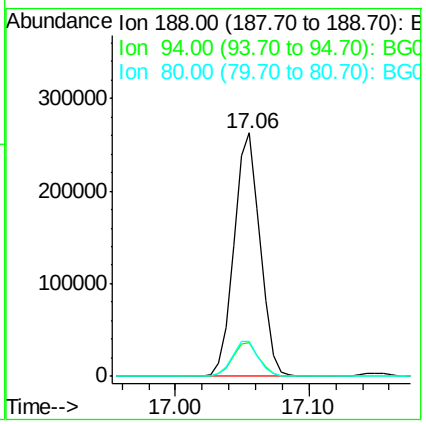


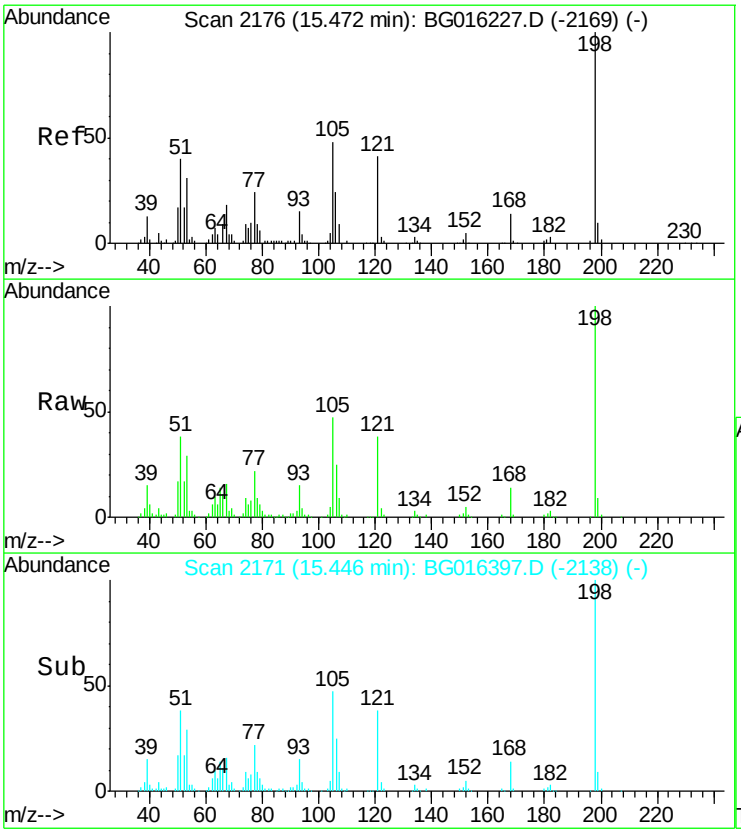
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.06 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:188 Resp: 355114

Ion	Ratio	Lower	Upper
188	100		
94	14.0	12.2	18.4
80	14.2	12.8	19.2

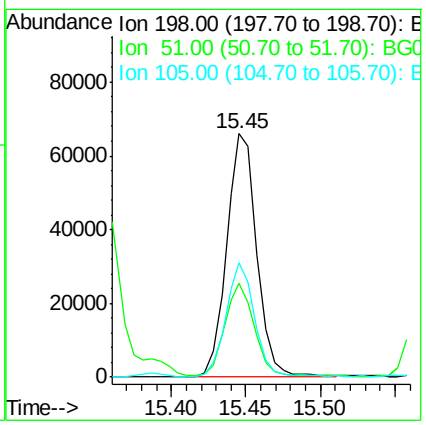


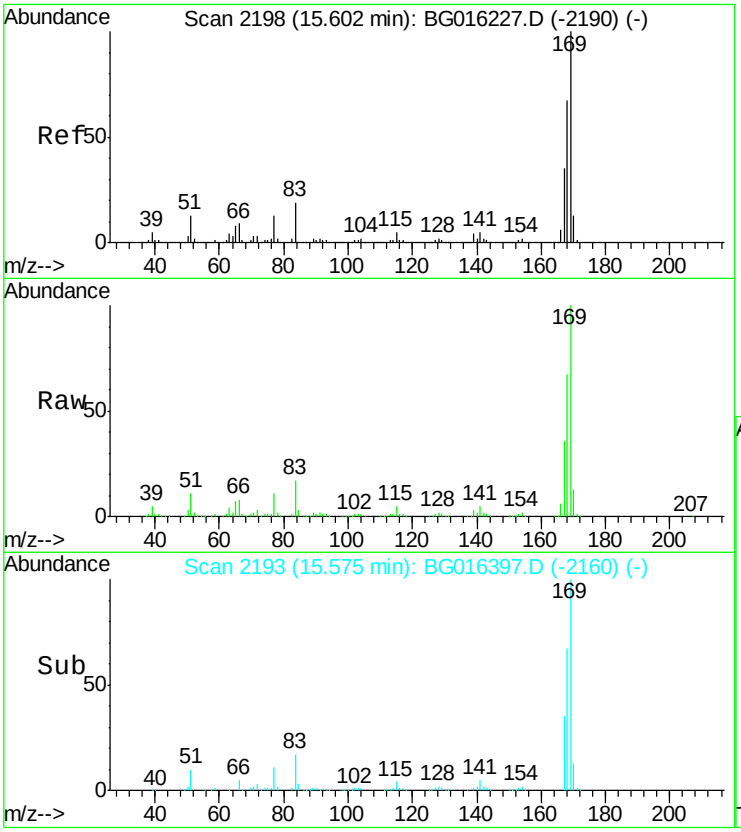


#64
4,6-Dinitro-2-methylphenol
Concen: 38.17 ng
RT: 15.45 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:198 Resp: 93233

Ion	Ratio	Lower	Upper
198	100		
51	38.3	20.7	60.7
105	46.9	28.8	68.8



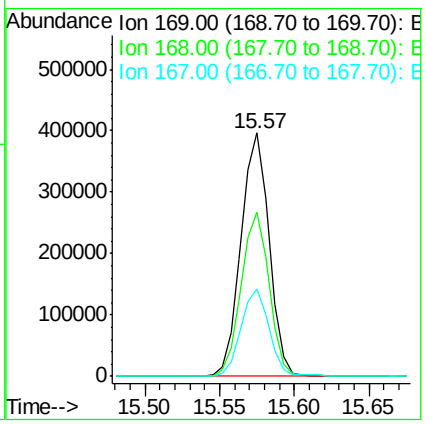


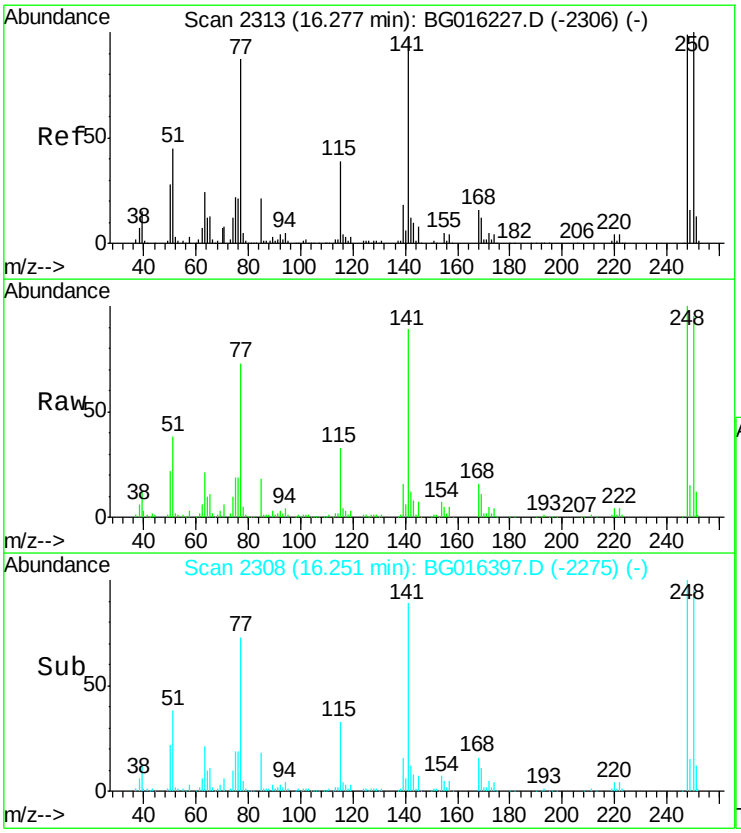
#65
n-Nitrosodiphenylamine
Concen: 42.95 ng
RT: 15.57 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:169 Resp: 515630

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.4	80.0
167	35.8	28.3	42.5

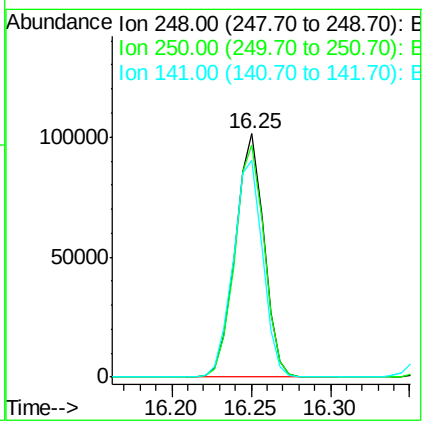


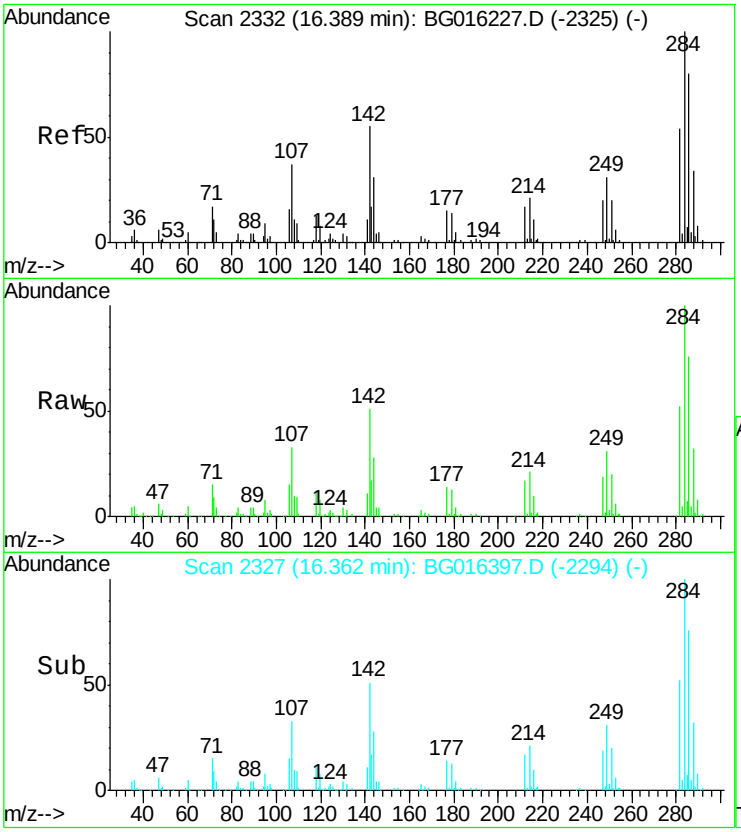


#66
4-Bromophenyl-phenylether
Concen: 44.73 ng
RT: 16.25 min Scan# 2308
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:248 Resp: 126825

Ion	Ratio	Lower	Upper
248	100		
250	95.3	80.5	120.7
141	89.0	78.2	117.4



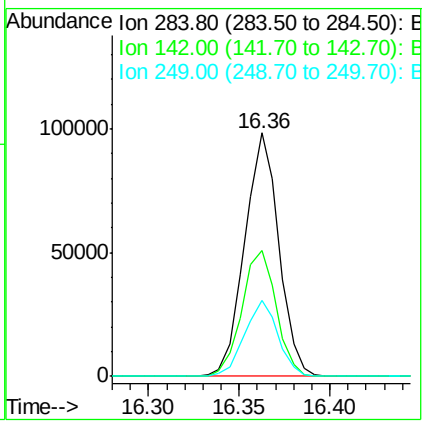


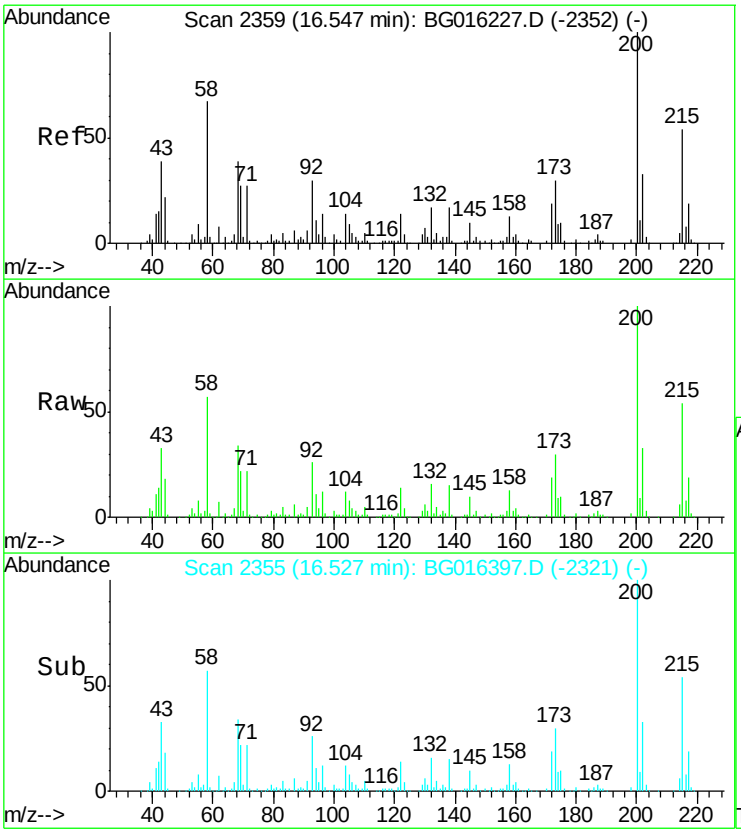
#67
Hexachlorobenzene
Concen: 43.66 ng
RT: 16.36 min Scan# 2327
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:284 Resp: 128656

Ion	Ratio	Lower	Upper
284	100		
142	51.4	44.2	66.2
249	31.1	24.8	37.2

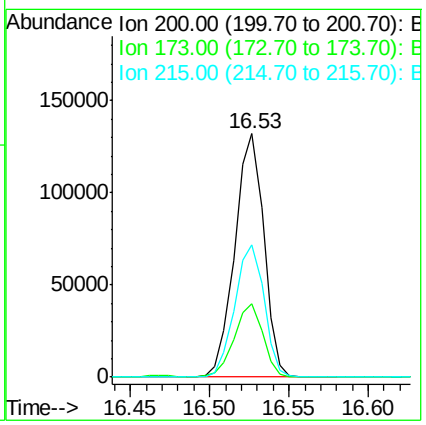


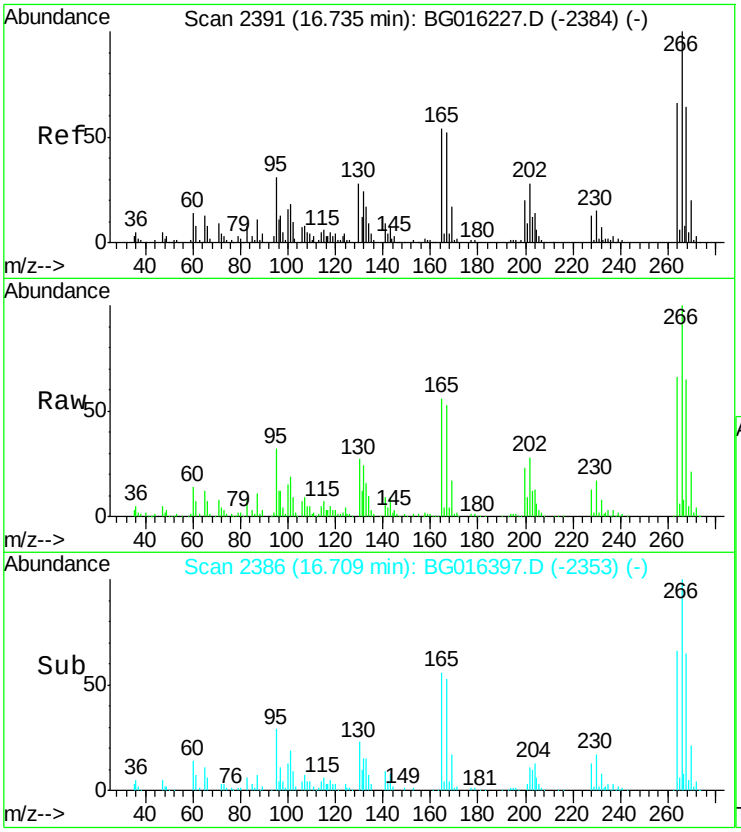


#68
Atrazine
Concen: 50.05 ng
RT: 16.53 min Scan# 2355
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:200 Resp: 167466

Ion	Ratio	Lower	Upper
200	100		
173	30.3	10.2	50.2
215	54.4	34.4	74.4



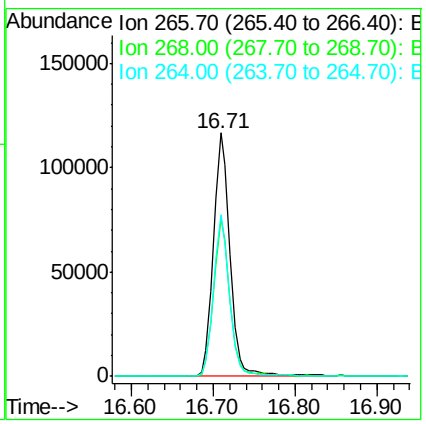


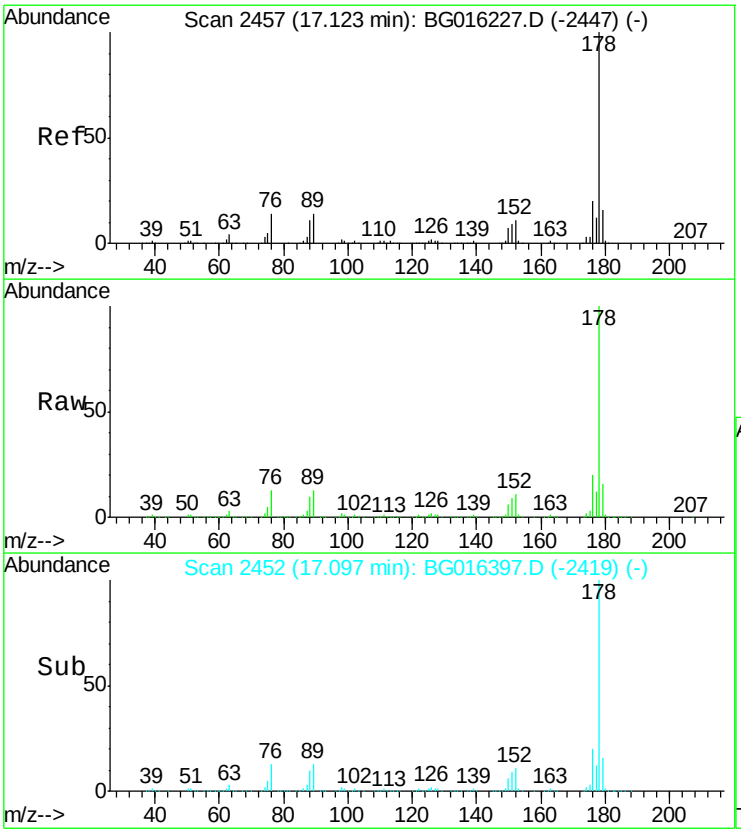
#69
Pentachlorophenol
Concen: 92.87 ng
RT: 16.71 min Scan# 2386
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:266 Resp: 167120

Ion	Ratio	Lower	Upper
266	100		
268	64.8	50.9	76.3
264	66.3	52.8	79.2

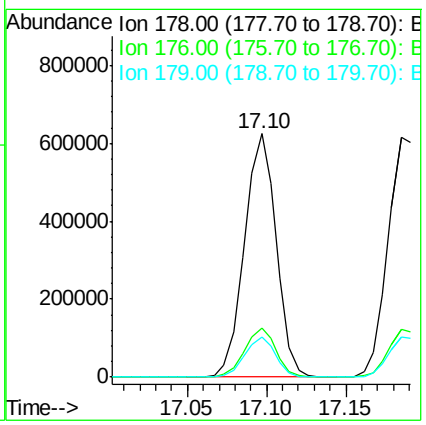


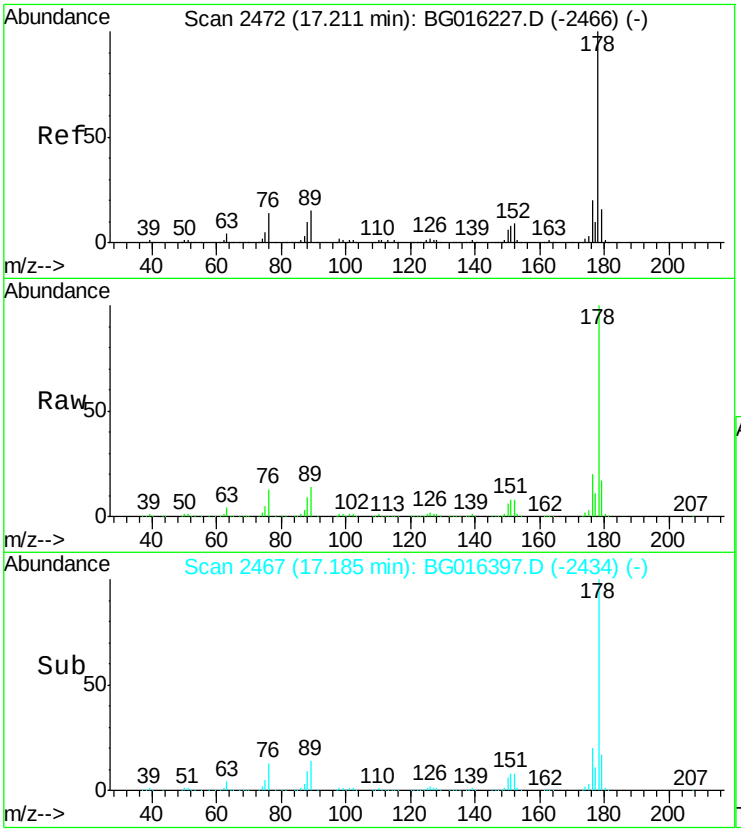


#70
Phenanthrene
Concen: 43.49 ng
RT: 17.10 min Scan# 2452
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:178 Resp: 868641

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.2	24.4
179	16.5	12.7	19.1



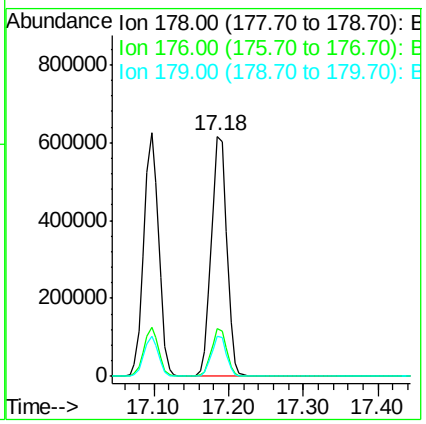


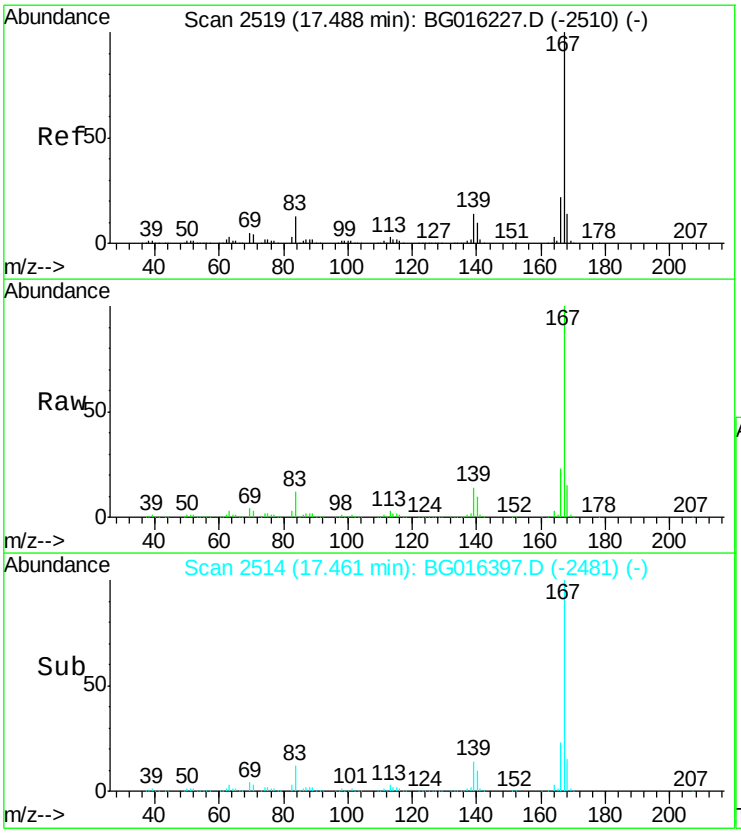
#71
Anthracene
Concen: 44.81 ng
RT: 17.18 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:178 Resp: 887009

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	16.6	13.0	19.6

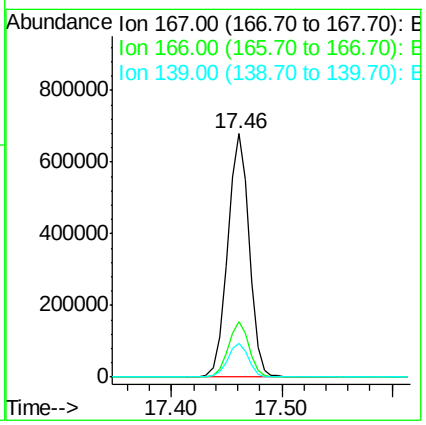


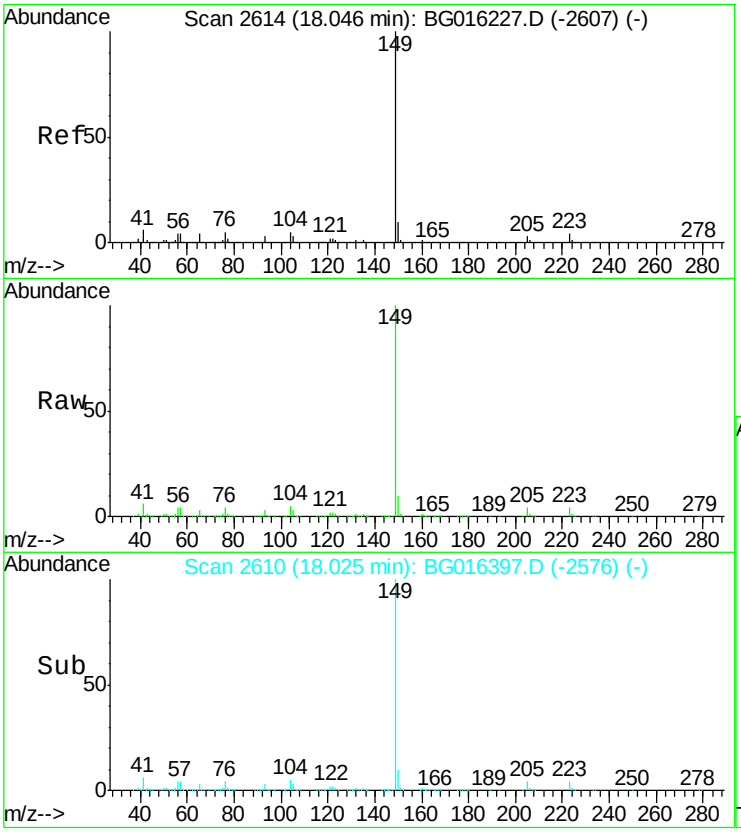


#72
Carbazole
Concen: 46.71 ng
RT: 17.46 min Scan# 2514
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:167 Resp: 927997

Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.9	26.9
139	14.0	11.5	17.3



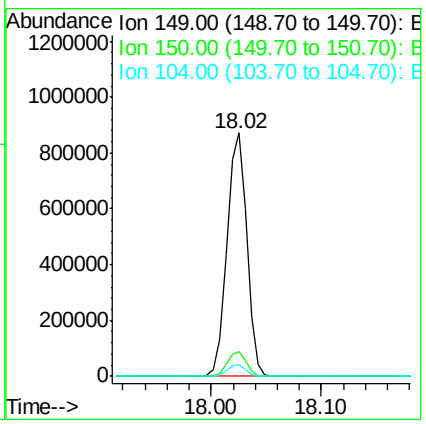


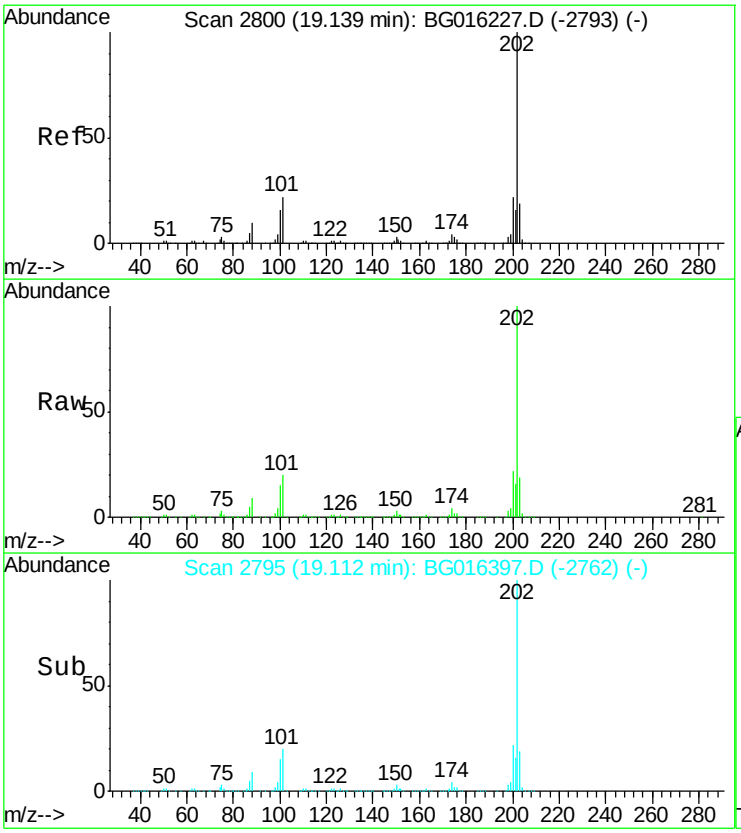
#73
Di-n-butylphthalate
Concen: 45.23 ng
RT: 18.02 min Scan# 2610
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:149 Resp: 1099516

Ion	Ratio	Lower	Upper
149	100		
150	10.3	8.2	12.4
104	4.9	4.0	6.0

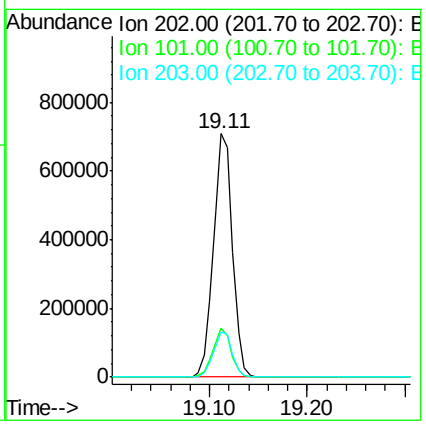


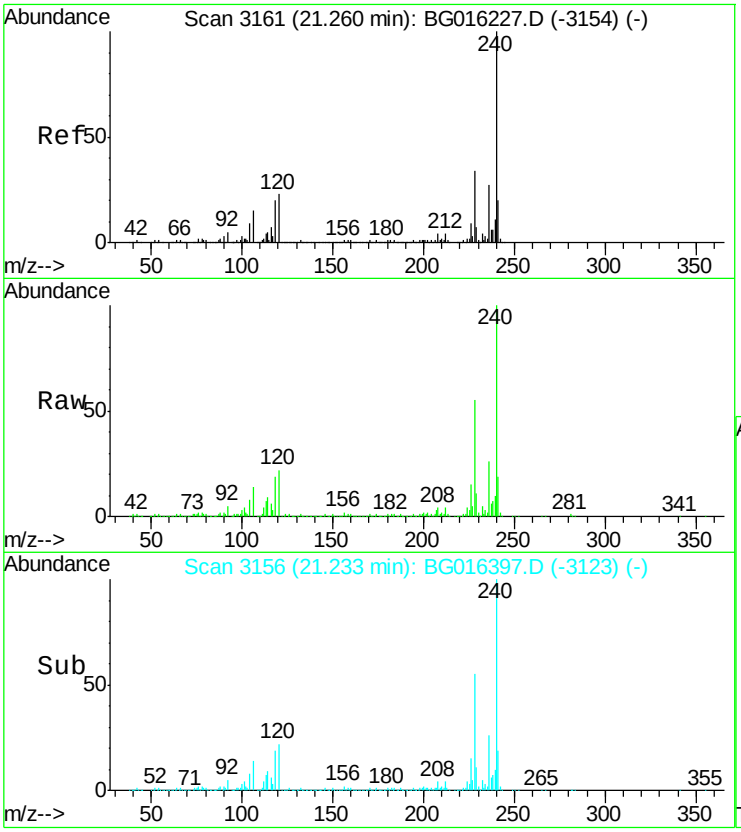


#74
Fluoranthene
Concen: 46.18 ng
RT: 19.11 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:202 Resp: 950676

Ion	Ratio	Lower	Upper
202	100		
101	19.9	1.7	41.7
203	18.7	0.0	38.7



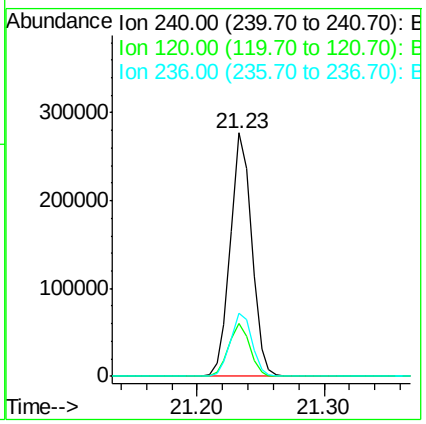


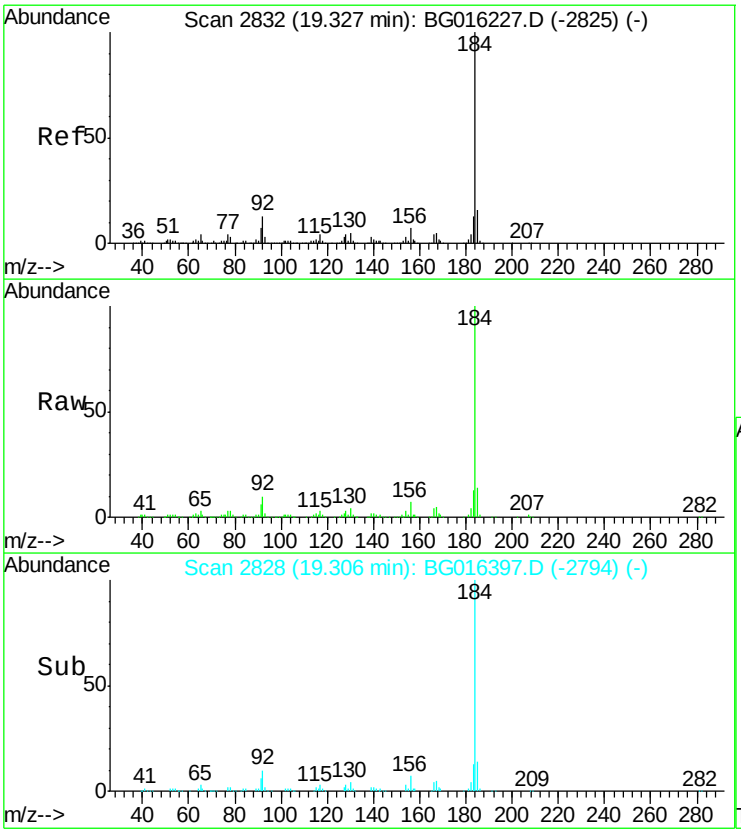
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.23 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:240 Resp: 321788

Ion	Ratio	Lower	Upper
240	100		
120	21.6	18.6	28.0
236	25.8	21.7	32.5

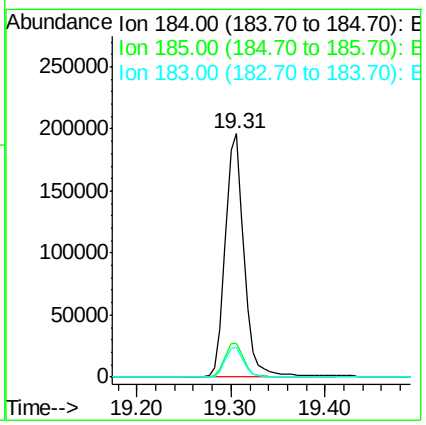


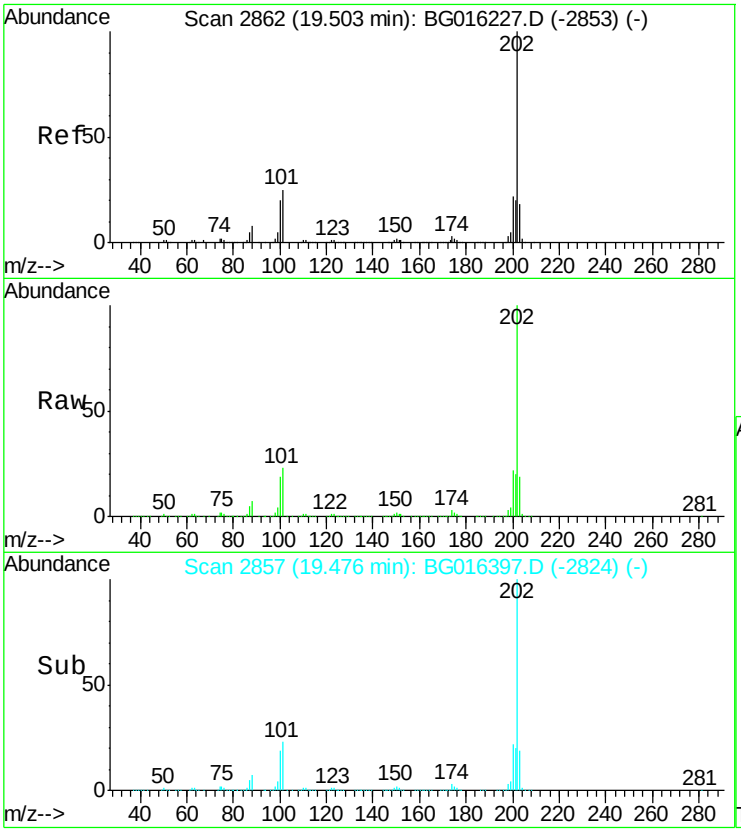


#76
Benzidine
Concen: 20.14 ng
RT: 19.31 min Scan# 2828
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:184 Resp: 274865

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.6	19.0
183	12.5	10.4	15.6



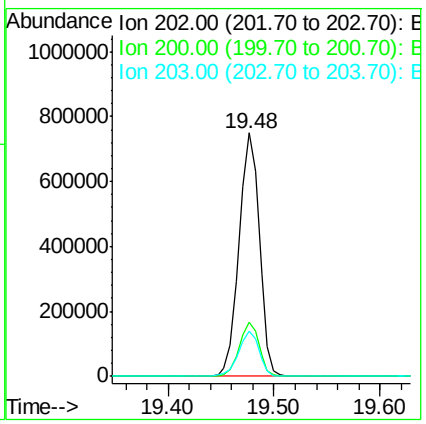


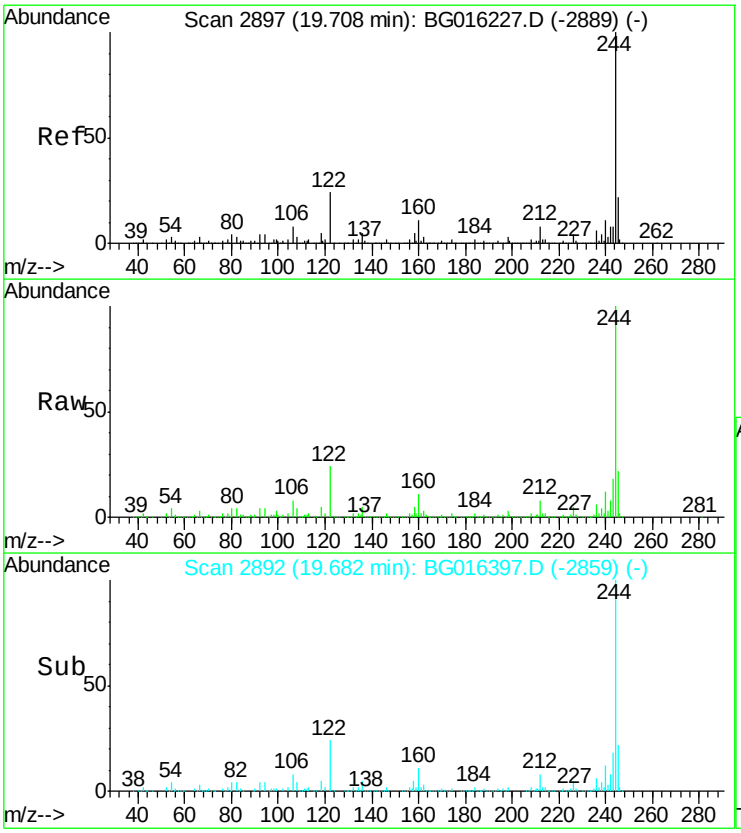
#77
Pyrene
Concen: 44.38 ng
RT: 19.48 min Scan# 2857
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:202 Resp: 994314

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.8	26.8
203	18.8	14.7	22.1

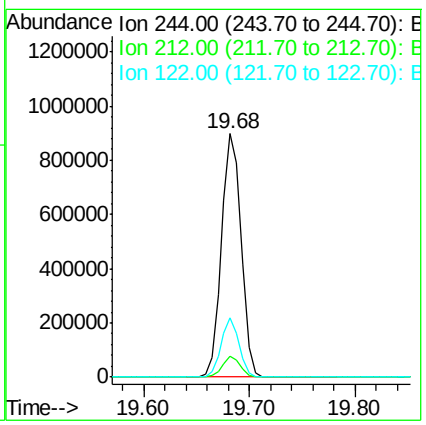


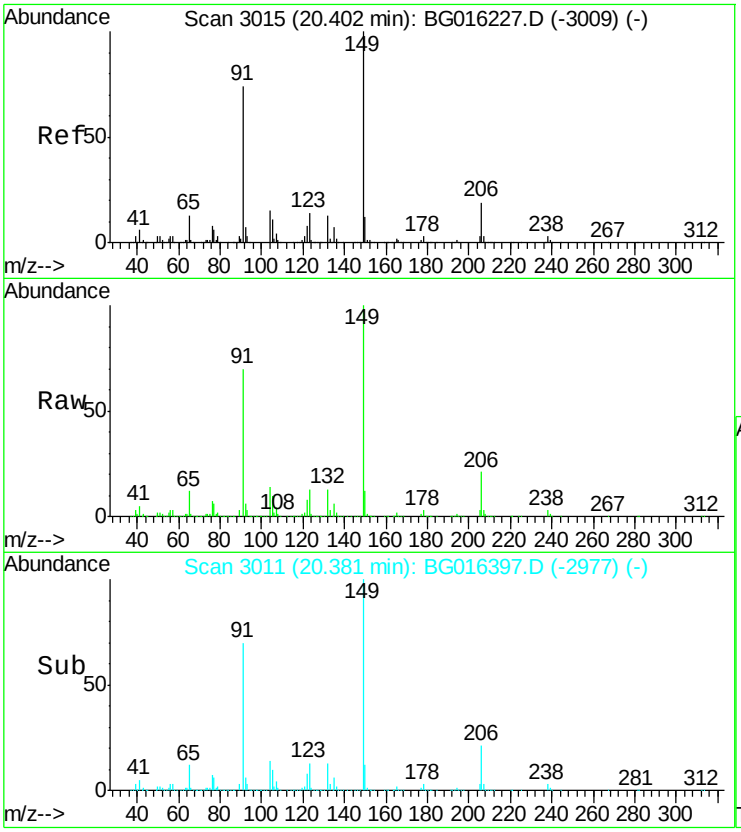


#78
Terphenyl-d14
Concen: 84.34 ng
RT: 19.68 min Scan# 2892
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:244 Resp: 1159624

Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.6	9.8
122	24.1	19.1	28.7



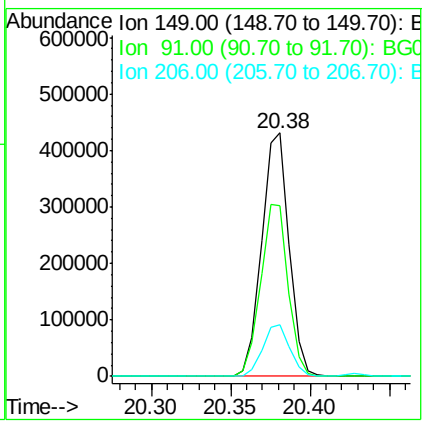


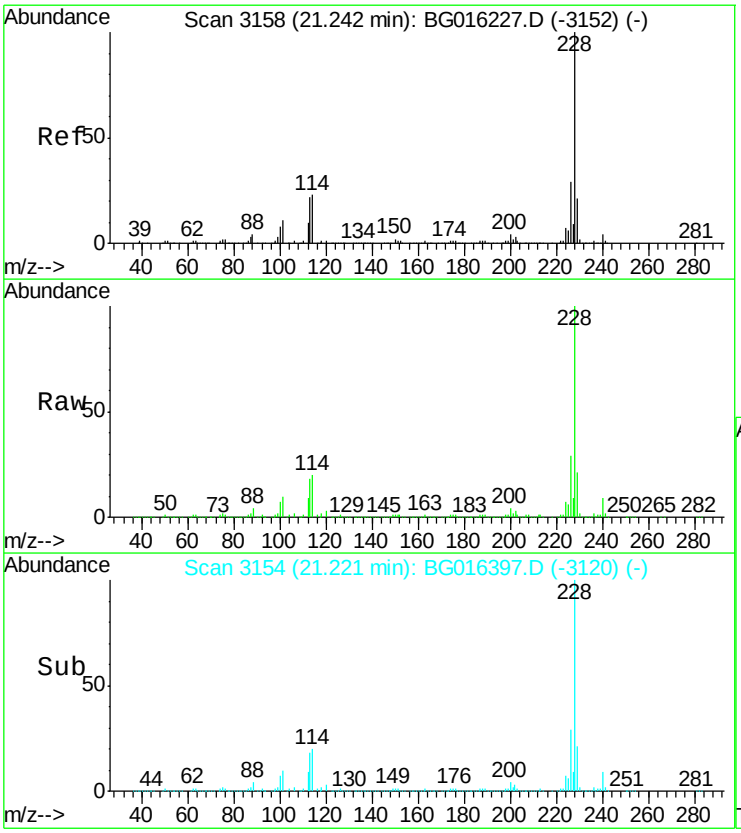
#79
Butylbenzylphthalate
Concen: 47.34 ng
RT: 20.38 min Scan# 3011
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:149 Resp: 521185

Ion	Ratio	Lower	Upper
149	100		
91	70.1	59.4	89.2
206	21.0	15.6	23.4

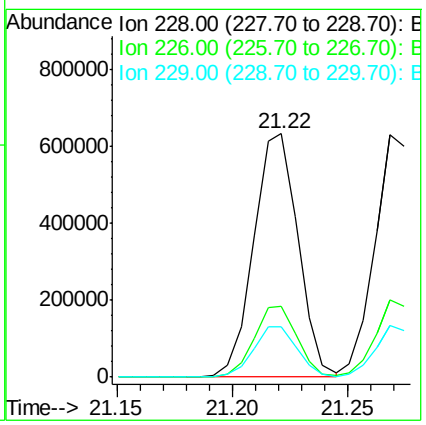


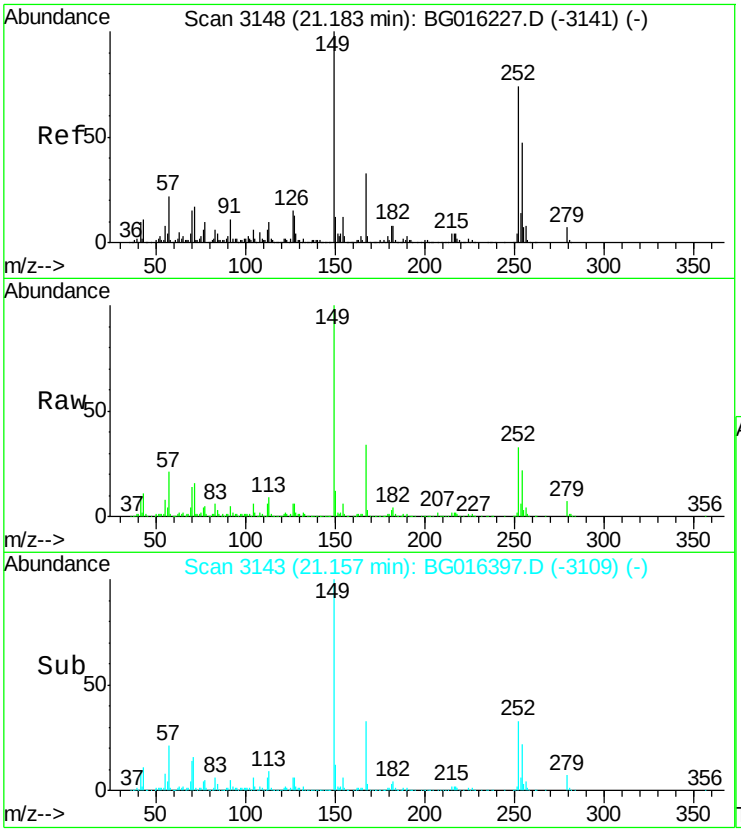


#80
Benzo(a)anthracene
Concen: 44.43 ng
RT: 21.22 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:228 Resp: 844879

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.5	35.3
229	20.8	16.8	25.2



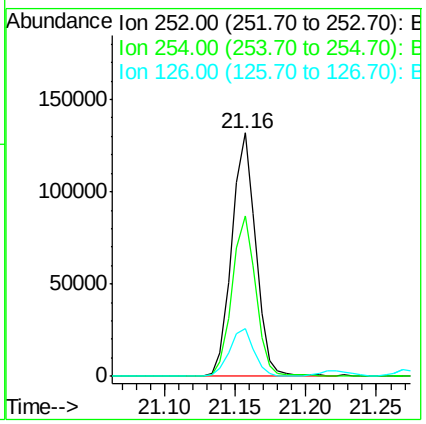


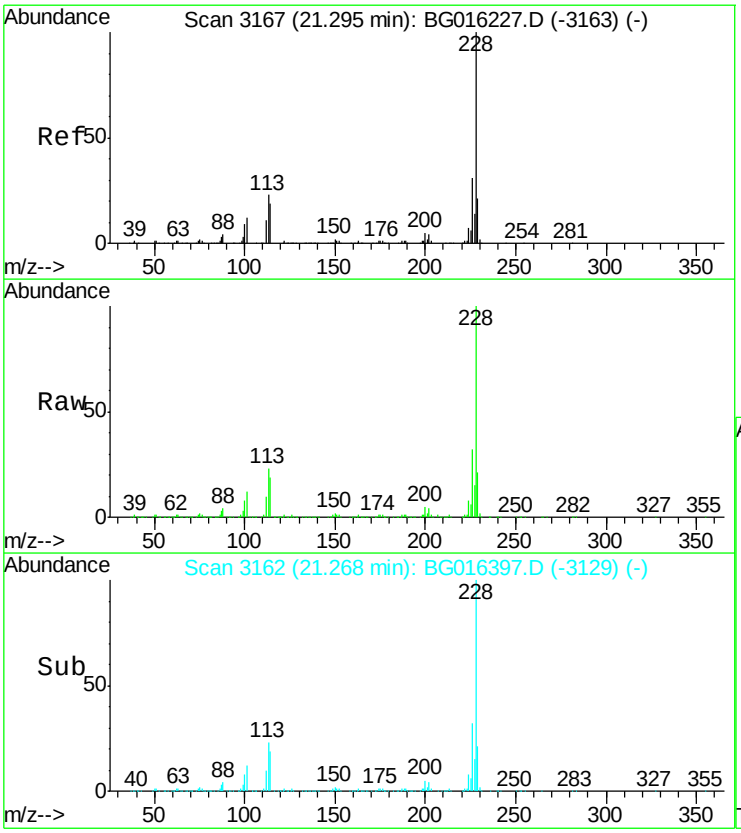
#81
3,3'-Dichlorobenzidine
Concen: 24.96 ng
RT: 21.16 min Scan# 3143
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:252 Resp: 156114

Ion	Ratio	Lower	Upper
252	100		
254	65.7	50.8	76.2
126	19.4	16.0	24.0

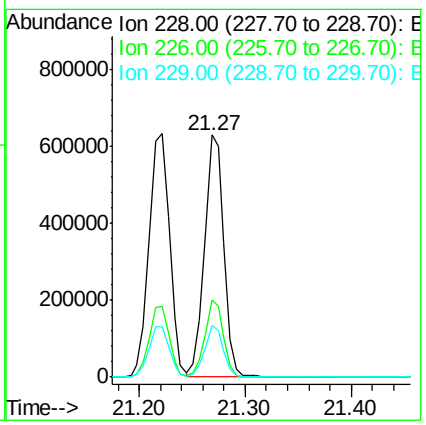


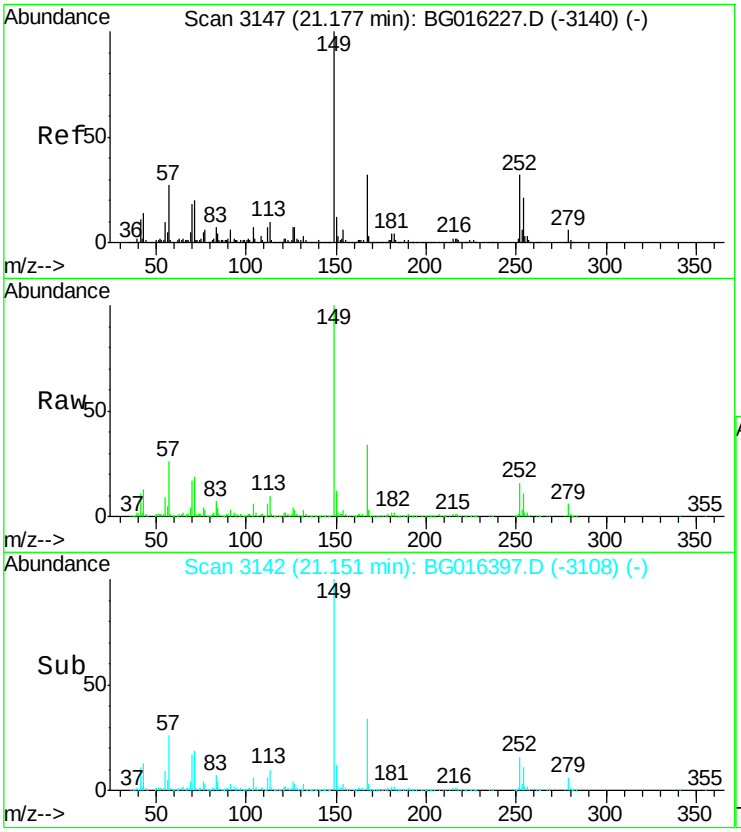


#82
Chrysene
Concen: 43.82 ng
RT: 21.27 min Scan# 3162
Delta R.T. -0.01 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:228 Resp: 804617

Ion	Ratio	Lower	Upper
228	100		
226	32.1	25.0	37.4
229	21.3	17.0	25.4



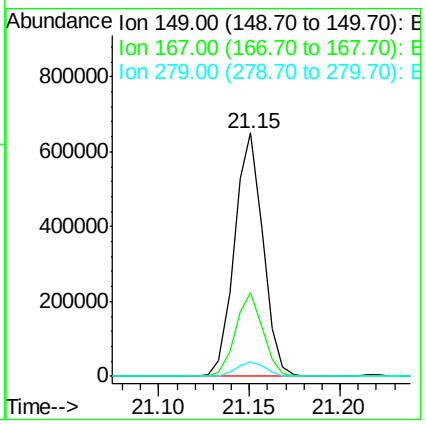


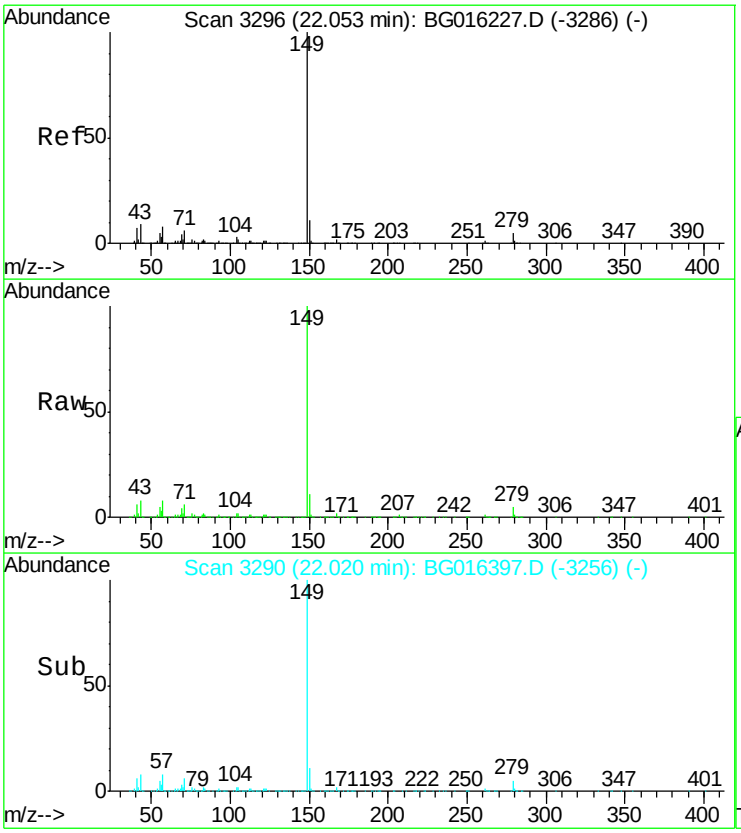
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.47 ng
RT: 21.15 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:149 Resp: 707426

Ion	Ratio	Lower	Upper
149	100		
167	34.4	25.8	38.6
279	6.0	4.7	7.1

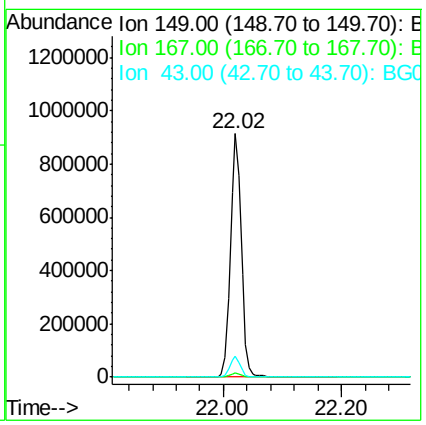


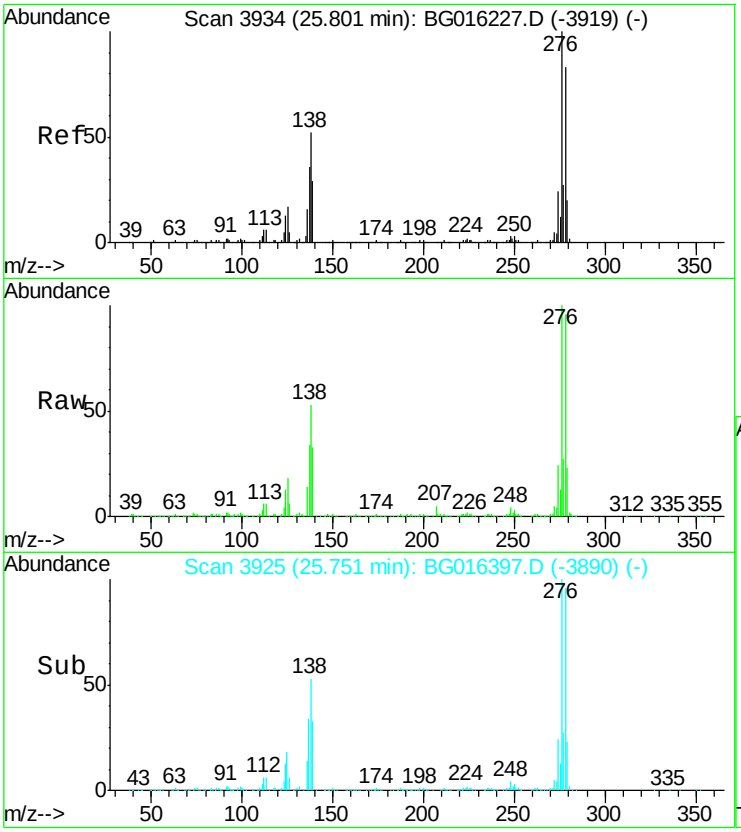


#84
Di-n-octyl phthalate
Concen: 48.46 ng
RT: 22.02 min Scan# 3290
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:149 Resp: 1176582

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.0	7.0	10.4



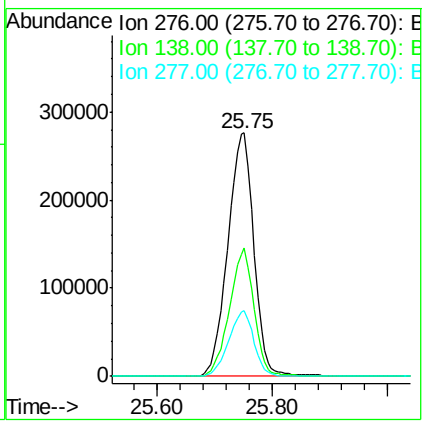


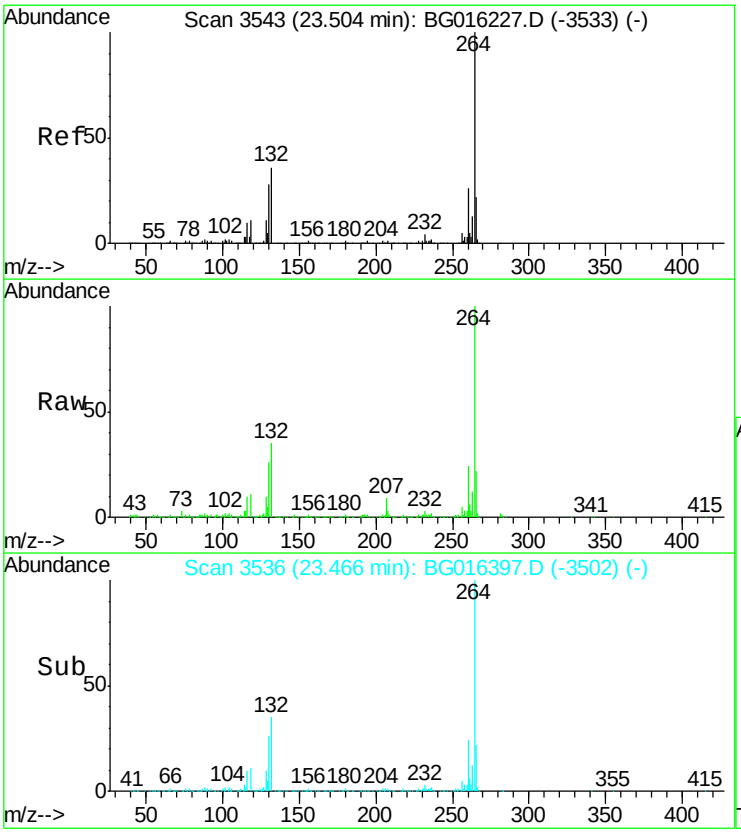
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.25 ng
RT: 25.75 min Scan# 3925
Delta R.T. 0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:276 Resp: 863034

Ion	Ratio	Lower	Upper
276	100		
138	49.7	41.5	62.3
277	26.2	21.0	31.6

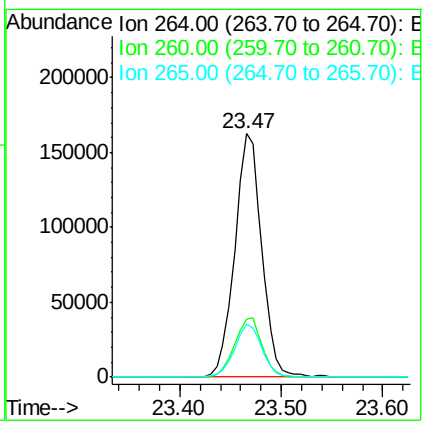


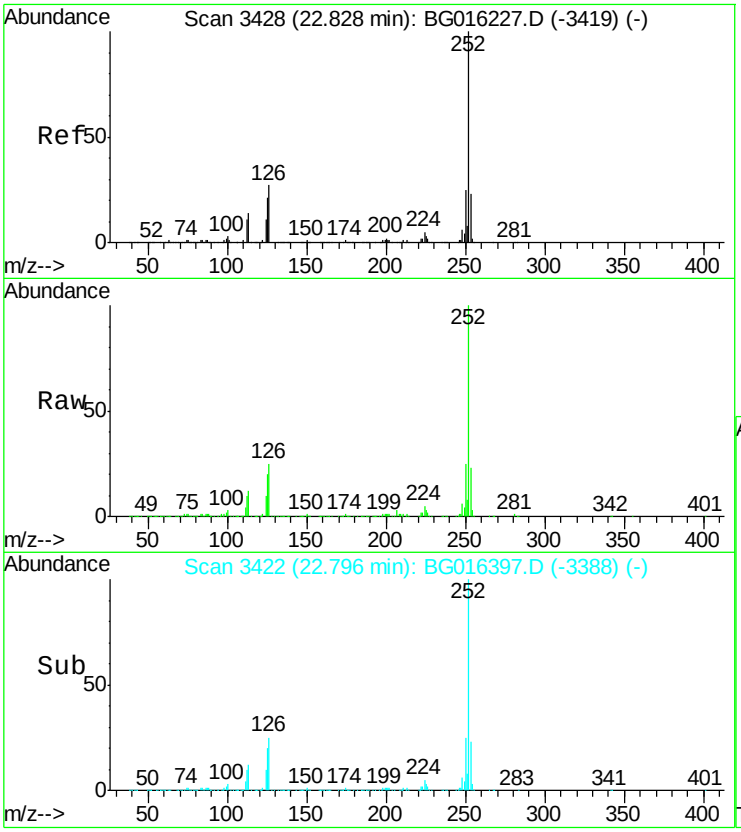


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.47 min Scan# 3536
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:264 Resp: 299386

Ion	Ratio	Lower	Upper
264	100		
260	23.7	20.4	30.6
265	21.7	17.2	25.8



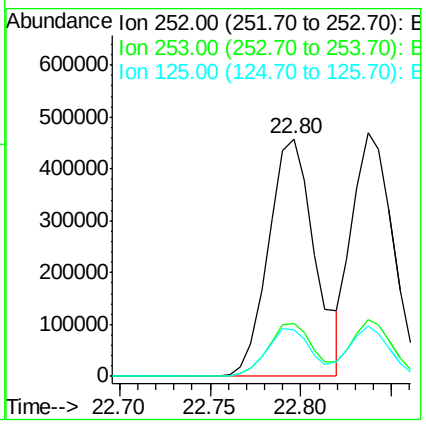


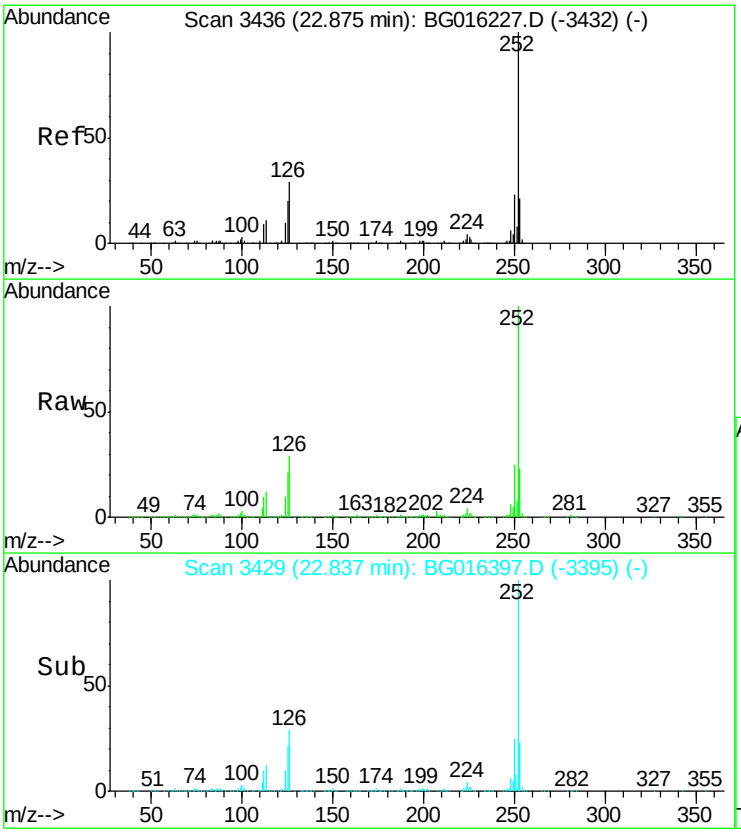
#87
Benzo(b)fluoranthene
Concen: 46.65 ng
RT: 22.80 min Scan# 3422
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:252 Resp: 818070

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.5	27.7
125	19.6	17.0	25.6

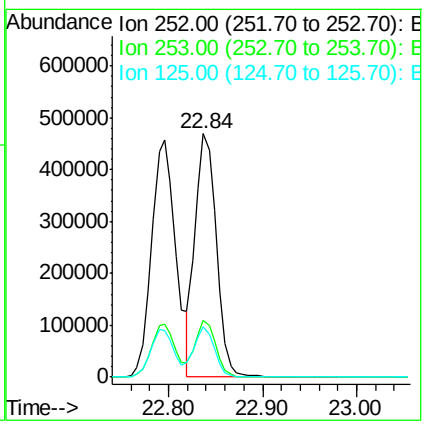


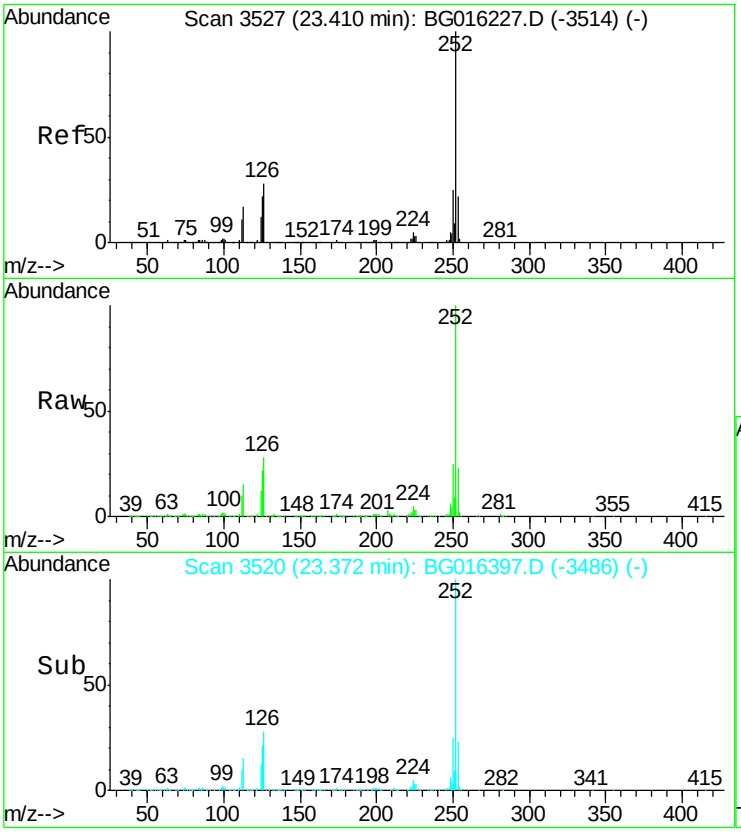


#88
Benzo(k)fluoranthene
Concen: 43.17 ng
RT: 22.84 min Scan# 3429
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:252 Resp: 740746

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.5	26.3
125	20.9	16.3	24.5



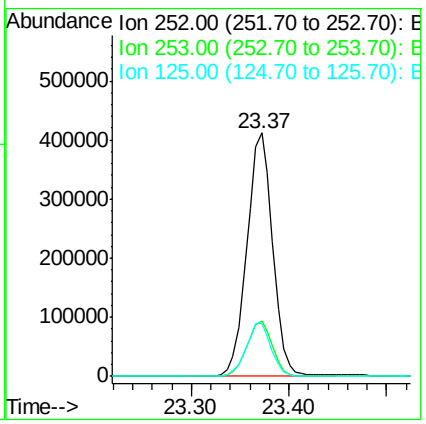


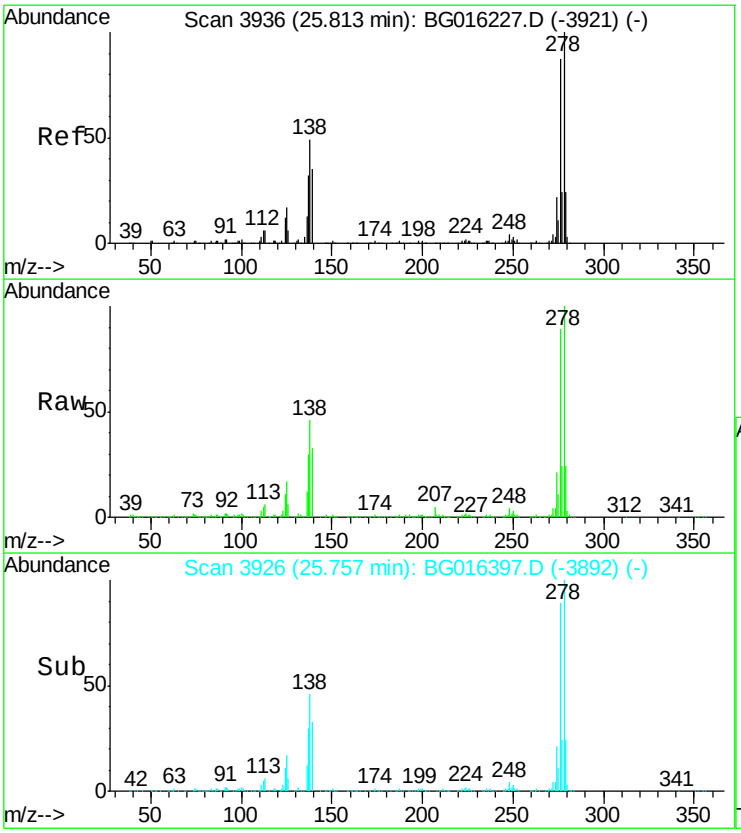
#89
Benzo(a)pyrene
Concen: 46.32 ng
RT: 23.37 min Scan# 3520
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:252 Resp: 761255

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.6	26.4
125	21.5	17.6	26.4

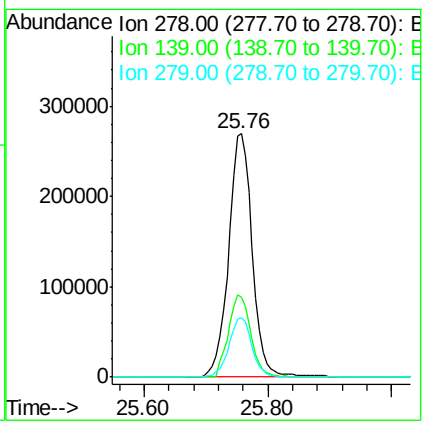


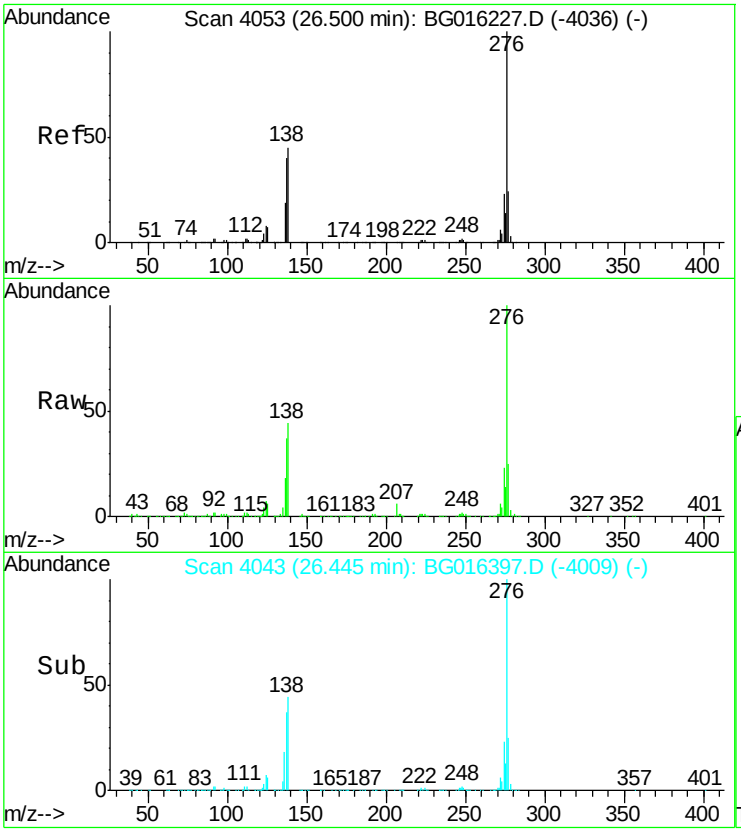


#90
Dibenzo(a,h)anthracene
Concen: 44.69 ng
RT: 25.76 min Scan# 3926
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Tgt Ion:278 Resp: 714585

Ion	Ratio	Lower	Upper
278	100		
139	32.8	27.9	41.9
279	24.2	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 45.52 ng
RT: 26.44 min Scan# 4043
Delta R.T. -0.00 min
Lab File: BG016397.D
Acq: 14 Apr 2015 15:35

Instrument :
BNA_G
ClientSampleId :
PB82704BS

Tgt Ion:276 Resp: 727092

Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.5	29.3
138	44.5	35.7	53.5