Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032515\
Data File : BG016117.D
Acq On : 26 Mar 2015 00:19
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Mar 26 03:34:23 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 26 02:10:27 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	49925	20.00	ng		0.00
21) Naphthalene-d8	10.57	136	223190	20.00	ng		0.00
38) Acenaphthene-d10	14.42	164	144699	20.00	ng		0.00
63) Phenanthrene-d10	17.15	188	322993	20.00	ng		0.00
75) Chrysene-d12	21.32	240	338679	20.00	ng		0.00
86) Perylene-d12	23.61	264	325002	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	14804	2.58	ng		0.00
7) Phenol-d6	6.96	99	20292	2.83	ng		0.00
23) Nitrobenzene-d5	8.94	82	17971	2.91	ng		0.00
41) 2,4,6-Tribromophenol	15.90	330	7928	4.07	ng		0.00
44) 2-Fluorobiphenyl	13.04	172	49146	1.21	ng		0.00
78) Terphenyl-d14	19.77	244	76301	-2.12	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	3828	3.12	ng	#	85
3) Pyridine	3.70	79	8787	2.33	ng	#	90
4) n-Nitrosodimethylamine	3.62	42	2617	2.36	ng	#	87
6) Aniline	7.12	93	14429	2.44	ng		97
8) 2-Chlorophenol	7.35	128	8596	2.43	ng		97
9) Benzaldehyde	6.94	77	4033	2.33	ng		91
10) Phenol	6.98	94	11181	2.45	ng		98
11) bis(2-Chloroethyl)ether	7.22	93	9418	2.54	ng		98
12) 1,3-Dichlorobenzene	7.68	146	10114	2.64	ng		95
13) 1,4-Dichlorobenzene	7.83	146	10849	2.73	ng		96
14) 1,2-Dichlorobenzene	8.14	146	9772	2.60	ng		97
15) Benzyl Alcohol	8.03	79	6839	2.23	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.33	45	9773	2.35	ng		98
17) 2-Methylphenol	8.22	107	7872	2.45	ng		96
18) Hexachloroethane	8.86	117	3865	2.72	ng		88
19) n-Nitroso-di-n-propylamine	8.59	70	7197	2.37	ng		91
20) 3+4-Methylphenols	8.55	107	10553	2.42	ng		89
22) Acetophenone	8.61	105	13199	2.63	ng	#	99
24) Nitrobenzene	8.98	77	9718	2.51	ng		93
25) Isophorone	9.50	82	19511	2.39	ng		99
26) 2-Nitrophenol	9.69	139	4922	2.34	ng	#	89
27) 2,4-Dimethylphenol	9.75	122	8437	2.40	ng		96
28) bis(2-Chloroethoxy)methane	9.99	93	11843	2.53	ng		93
29) 2,4-Dichlorophenol	10.22	162	7545	2.44	ng		97
30) 1,2,4-Trichlorobenzene	10.44	180	9071	2.72	ng		99
31) Naphthalene	10.63	128	32299	2.70	ng		97
32) Benzoic acid	9.85	122	739	4.08	ng		89
33) 4-Chloroaniline	10.73	127	13019	2.49	ng		96
34) Hexachlorobutadiene	10.91	225	5244	2.89	ng		95
35) Caprolactam	11.47	113	3786	2.25	ng	#	69
36) 4-Chloro-3-methylphenol	11.85	107	8284	2.27	ng		92
37) 2-Methylnaphthalene	12.24	142	22987	2.69	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.61	216	9443	2.59	ng		97
40) Hexachlorocyclopentadiene	12.58	237	4500	2.11	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032515\
Data File : BG016117.D
Acq On : 26 Mar 2015 00:19
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Mar 26 03:34:23 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 26 02:10:27 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.85	196	6039	2.32	ng		98
43) 2,4,5-Trichlorophenol	12.91	196	6838	2.41	ng		95
45) 1,1'-Biphenyl	13.25	154	29009	2.73	ng		97
46) 2-Chloronaphthalene	13.29	162	22513	2.72	ng		99
47) 2-Nitroaniline	13.49	65	5528	2.33	ng		88
48) Acenaphthylene	14.13	152	40143	2.65	ng		96
49) Dimethylphthalate	13.88	163	27157	2.68	ng		97
50) 2,6-Dinitrotoluene	13.99	165	5755	2.39	ng		99
51) Acenaphthene	14.48	154	25256	2.77	ng		98
52) 3-Nitroaniline	14.32	138	6714	2.28	ng	#	80
53) 2,4-Dinitrophenol	14.53	184	854	4.36	ng	#	81
54) Dibenzofuran	14.81	168	35612	2.79	ng		96
56) 2,4-Dinitrotoluene	14.77	165	7386	2.24	ng		95
57) Fluorene	15.46	166	30660	2.70	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.04	232	6047	2.39	ng	#	94
59) Diethylphthalate	15.23	149	27196	2.61	ng		96
60) 4-Chlorophenyl-phenylether	15.46	204	13646	2.73	ng		99
61) 4-Nitroaniline	15.47	138	7870	2.36	ng		96
62) Azobenzene	15.74	77	28322	2.64	ng		98
64) 4,6-Dinitro-2-methylphenol	15.53	198	2844	3.57	ng		95
65) n-Nitrosodiphenylamine	15.67	169	26306	2.55	ng		99
66) 4-Bromophenyl-phenylether	16.35	248	8406	2.54	ng		90
67) Hexachlorobenzene	16.46	284	10005	2.69	ng		97
68) Atrazine	16.61	200	7305	2.38	ng		99
70) Phenanthrene	17.19	178	51251	2.83	ng		98
71) Anthracene	17.28	178	48381	2.68	ng		97
72) Carbazole	17.55	167	46829	2.65	ng		96
73) Di-n-butylphthalate	18.12	149	49019	2.45	ng		98
74) Fluoranthene	19.21	202	54318	2.69	ng		94
76) Benzidine	19.39	184	21522	2.43	ng	#	91
77) Pyrene	19.57	202	56273	2.70	ng		97
79) Butylbenzylphthalate	20.47	149	19945	2.29	ng		99
80) Benzo(a)anthracene	21.31	228	53120	2.77	ng		95
81) 3,3'-Dichlorobenzidine	21.24	252	15819	2.37	ng		94
82) Chrysene	21.36	228	49563	2.82	ng		93
83) Bis(2-ethylhexyl)phthalate	21.24	149	26821	2.24	ng		99
84) Di-n-octyl phthalate	22.12	149	45534	2.26	ng	#	100
85) Indeno(1,2,3-cd)pyrene	25.94	276	56740	2.51	ng		99
87) Benzo(b)fluoranthene	22.91	252	48154	2.56	ng		98
88) Benzo(k)fluoranthene	22.96	252	49029	2.68	ng		100
89) Benzo(a)pyrene	23.50	252	46076	2.63	ng		96
90) Dibenzo(a,h)anthracene	25.95	278	46089	2.52	ng		96
91) Benzo(g,h,i)perylene	26.66	276	46779	2.58	ng		98

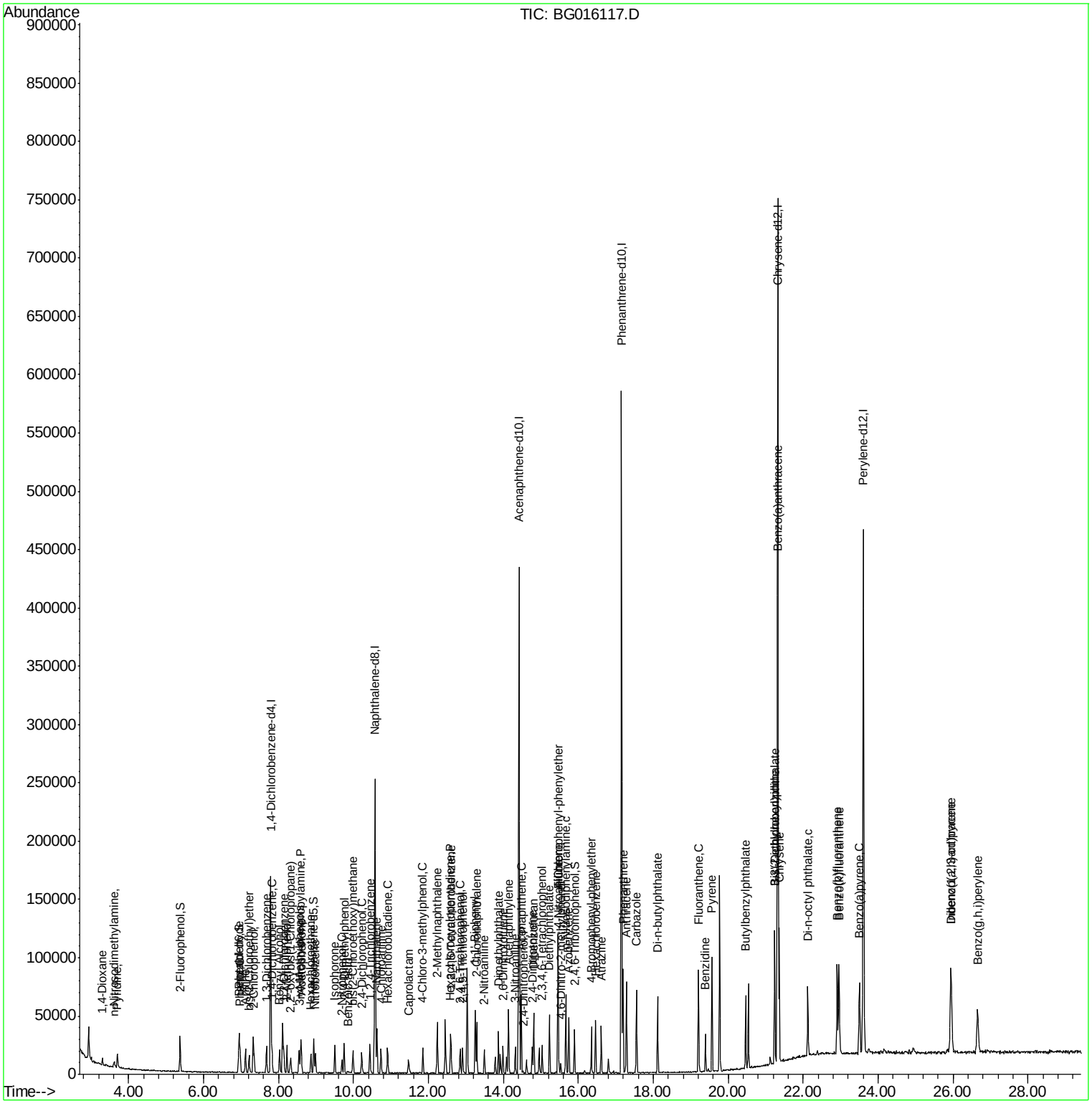
(#) = qualifier out of range (m) = manual integration (+) = signals summed

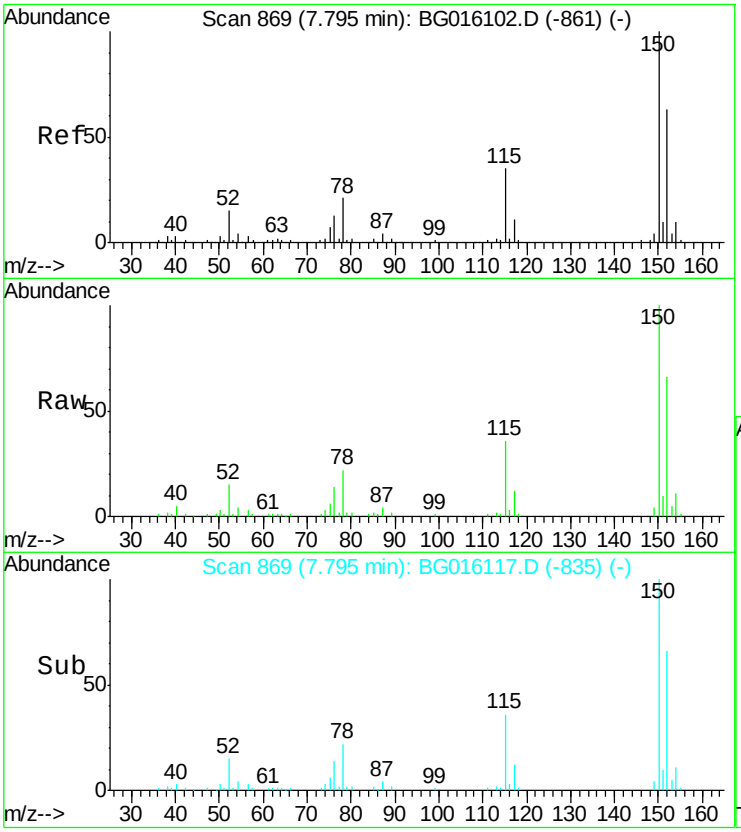
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032515\
Data File : BG016117.D
Acq On : 26 Mar 2015 00:19
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Mar 26 03:34:23 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 26 02:10:27 2015
Response via : Initial Calibration



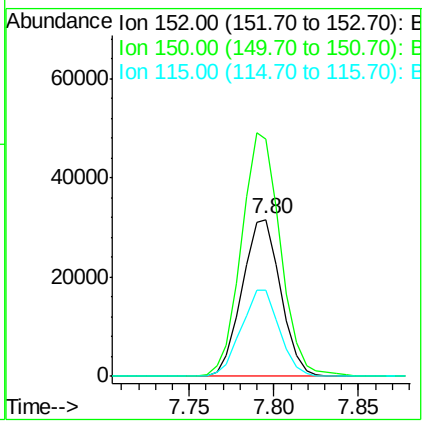


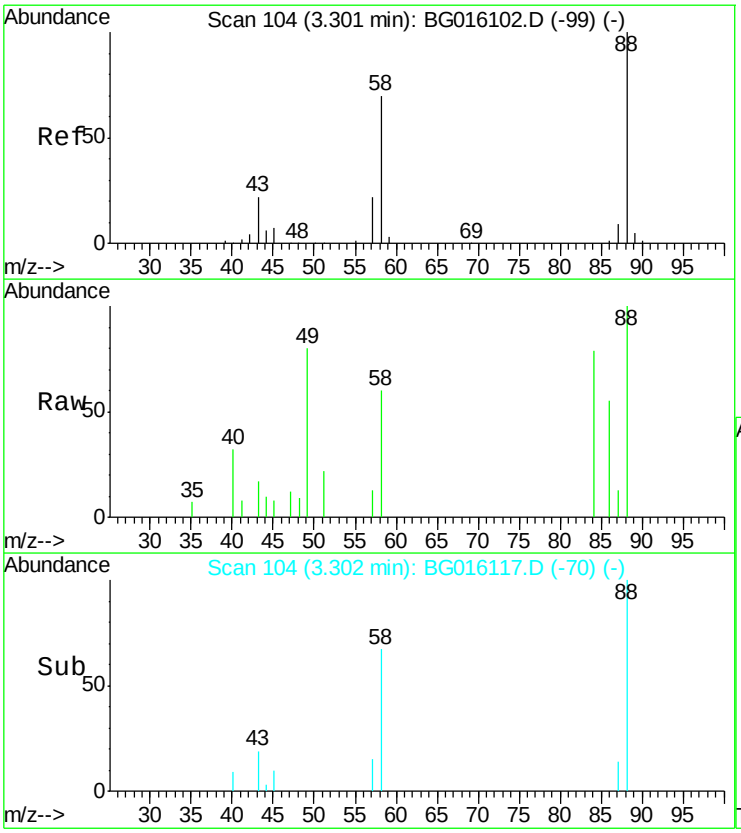
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.80 min Scan# 869
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 49925

Ion	Ratio	Lower	Upper
152	100		
150	151.1	126.1	189.1
115	55.0	43.7	65.5

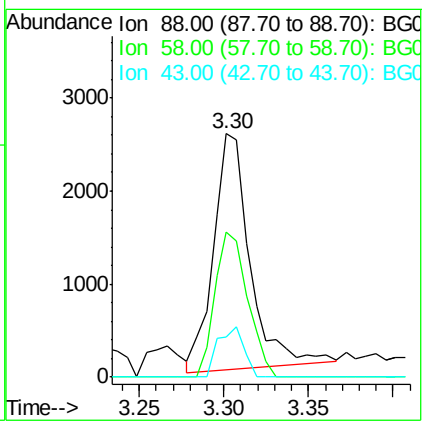


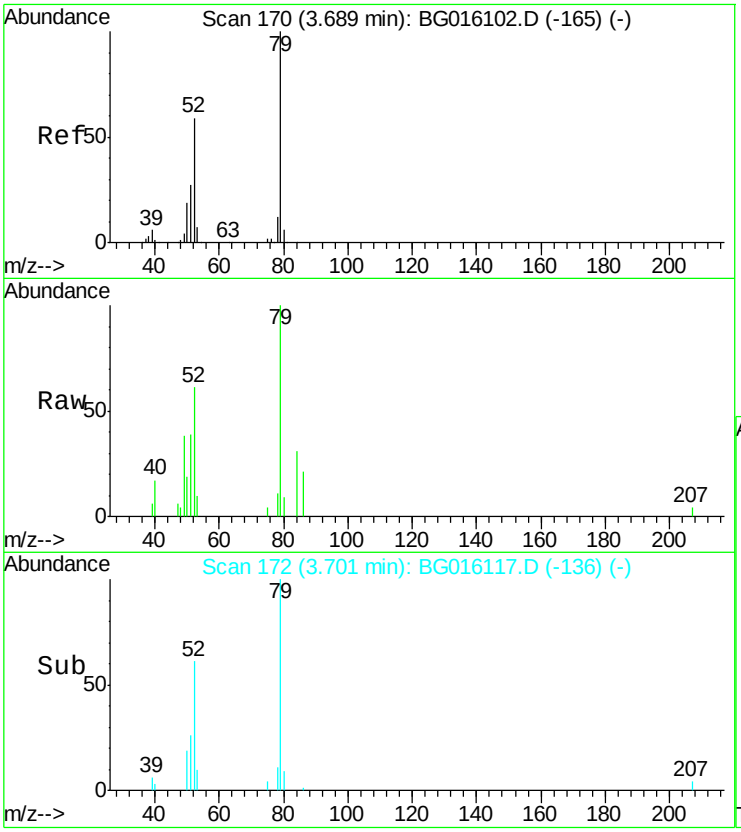


#2
1,4-Dioxane
Concen: 3.12 ng
RT: 3.30 min Scan# 104
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion: 88 Resp: 3828

Ion	Ratio	Lower	Upper
88	100		
58	55.0	54.2	81.4
43	15.1	17.4	26.2#



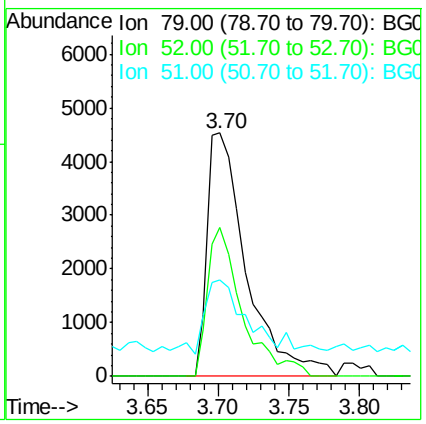


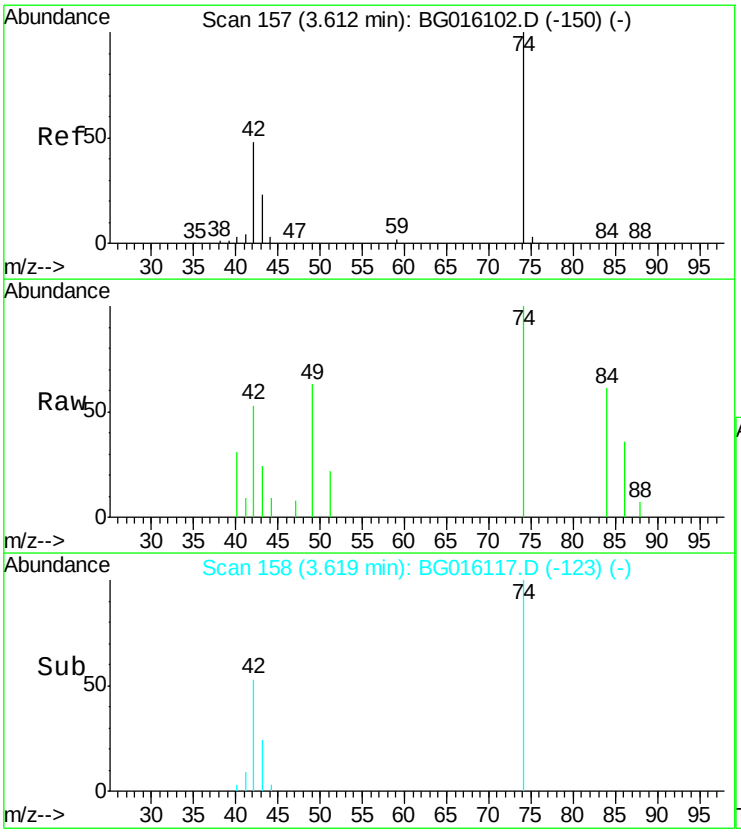
#3
Pyridine
Concen: 2.33 ng
RT: 3.70 min Scan# 172
Delta R.T. 0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 8787

Ion	Ratio	Lower	Upper
79	100		
52	61.3	47.0	70.4
51	39.5	21.9	32.9#

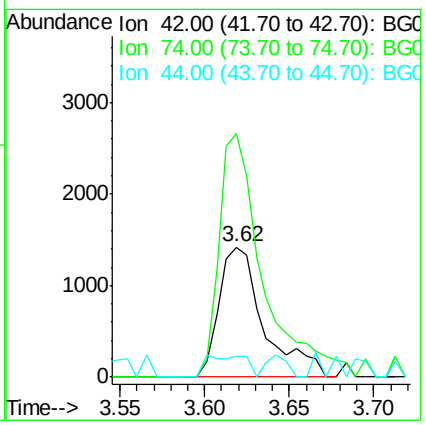


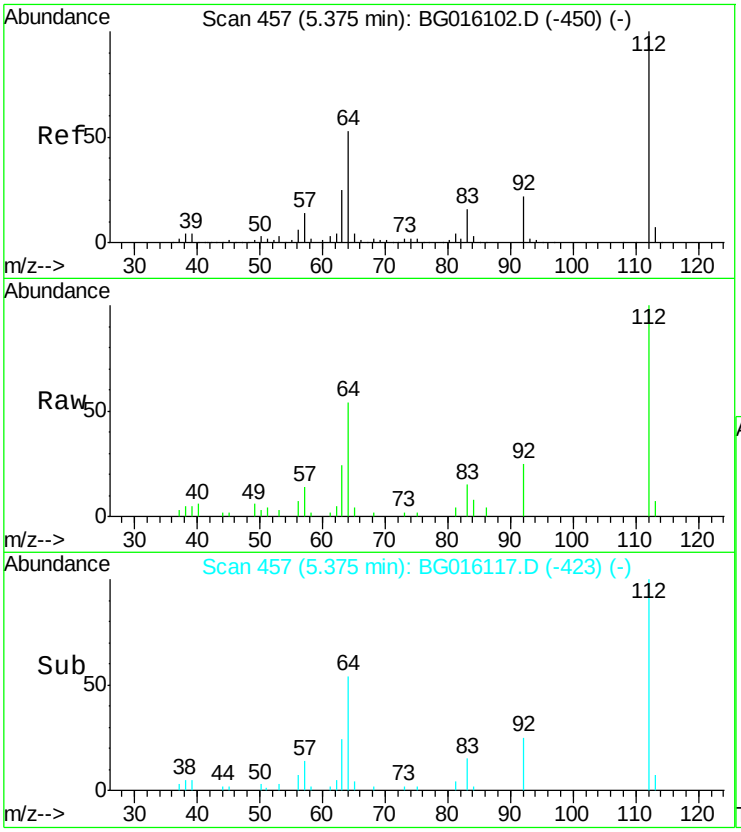


#4
n-Nitrosodimethylamine
Concen: 2.36 ng
RT: 3.62 min Scan# 158
Delta R.T. 0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion: 42 Resp: 2617

Ion	Ratio	Lower	Upper
42	100		
74	187.5	165.3	247.9
44	16.5	5.3	7.9#



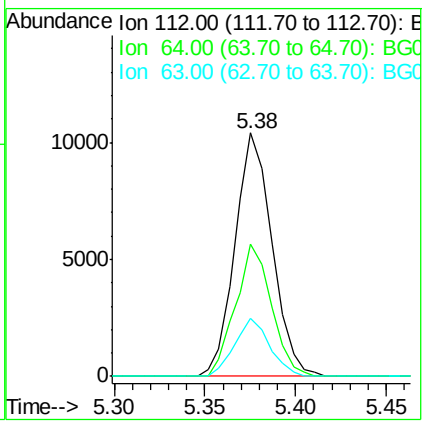


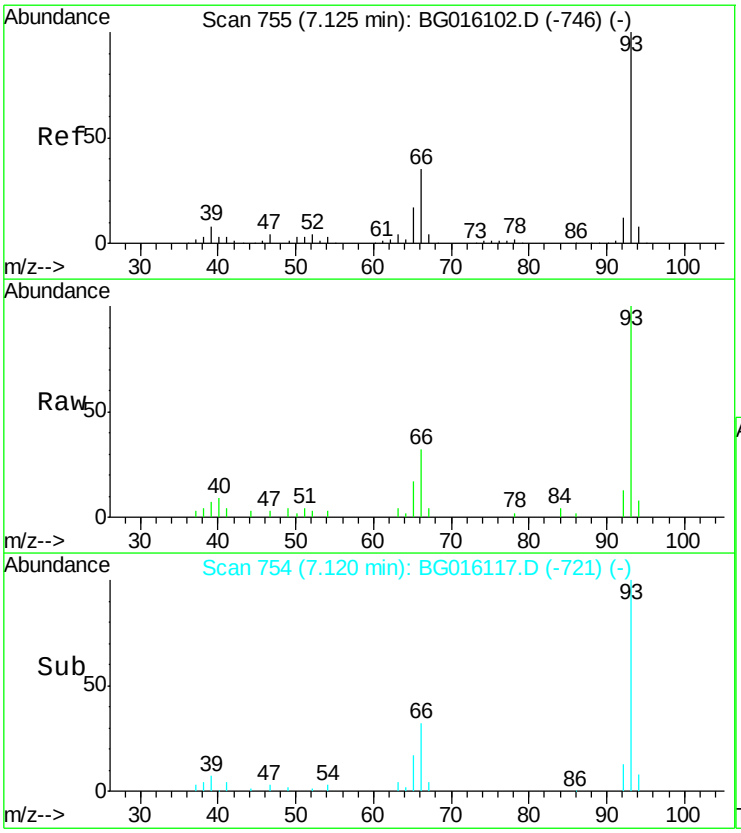
#5
2-Fluorophenol
Concen: 2.58 ng
RT: 5.38 min Scan# 457
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 14804

Ion	Ratio	Lower	Upper
112	100		
64	54.1	42.6	64.0
63	23.8	19.9	29.9

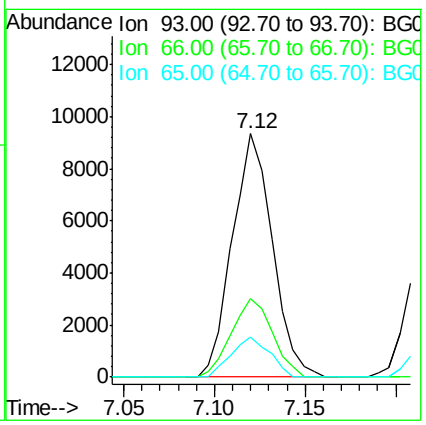


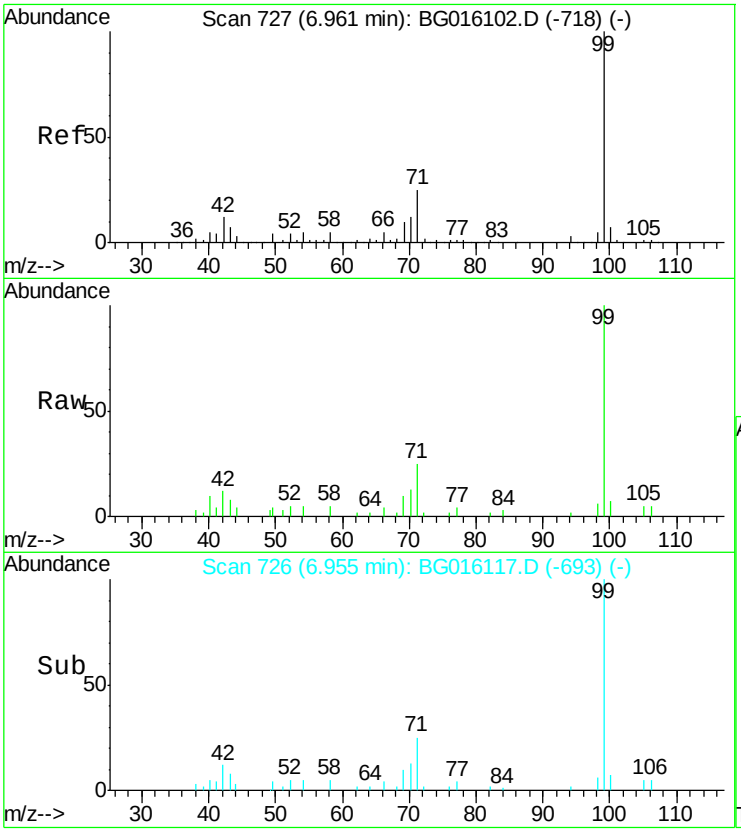


#6
Aniline
Concen: 2.44 ng
RT: 7.12 min Scan# 754
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion: 93 Resp: 14429

Ion	Ratio	Lower	Upper
93	100		
66	32.3	27.8	41.6
65	16.7	13.9	20.9



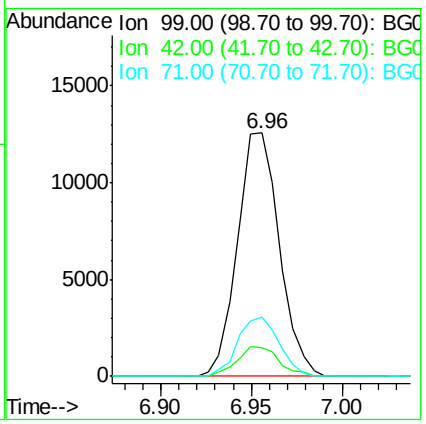


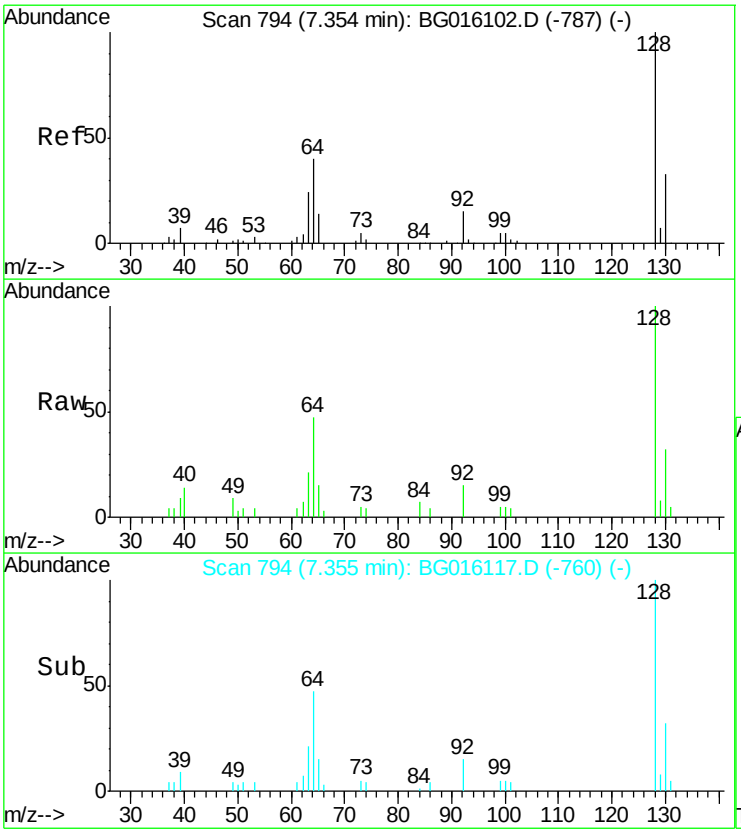
#7
Phenol-d6
Concen: 2.83 ng
RT: 6.96 min Scan# 726
Delta R.T. -0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 20292

Ion	Ratio	Lower	Upper
99	100		
42	11.8	9.4	14.0
71	24.6	19.9	29.9

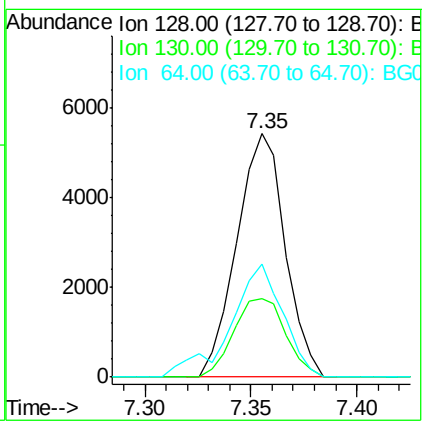


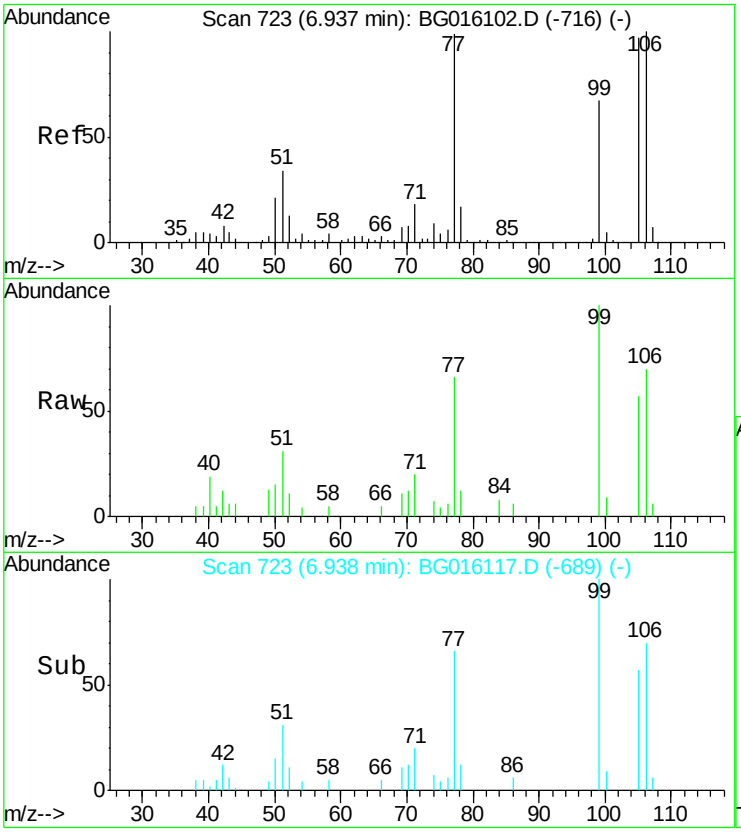


#8
2-Chlorophenol
Concen: 2.43 ng
RT: 7.35 min Scan# 794
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:128 Resp: 8596

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.5	52.5
64	46.6	23.4	63.4



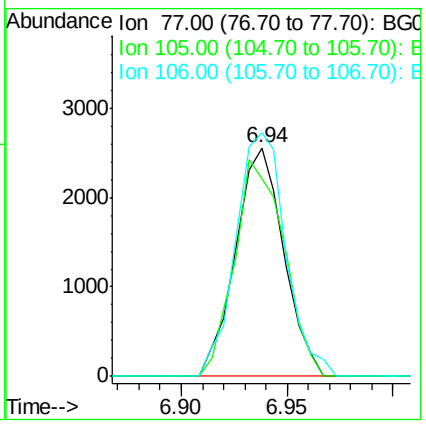


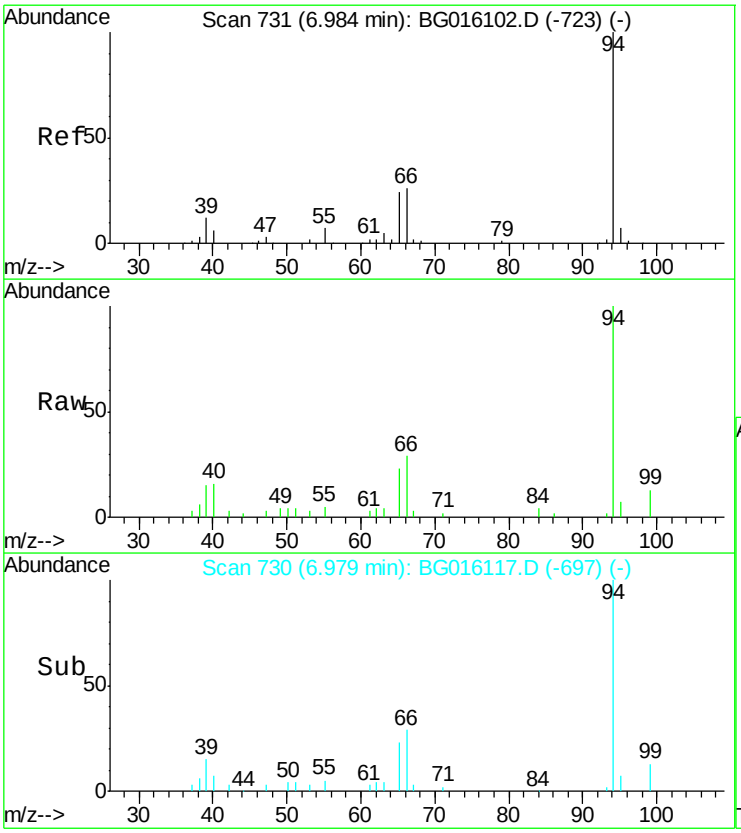
#9
Benzaldehyde
Concen: 2.33 ng
RT: 6.94 min Scan# 723
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 4033

Ion	Ratio	Lower	Upper
77	100		
105	86.1	78.1	118.1
106	106.4	81.0	121.0

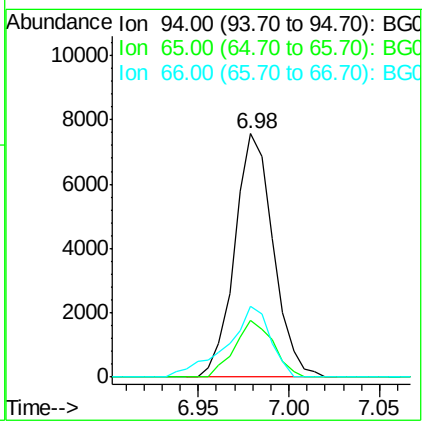


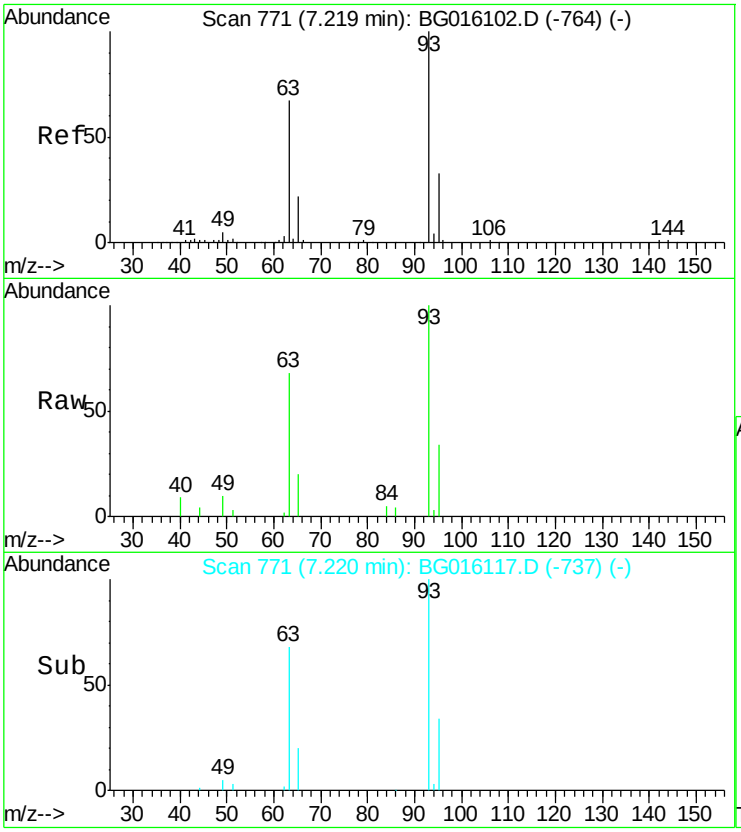


#10
Phenol
Concen: 2.45 ng
RT: 6.98 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion: 94 Resp: 11181

Ion	Ratio	Lower	Upper
94	100		
65	23.1	4.0	44.0
66	28.8	7.4	47.4



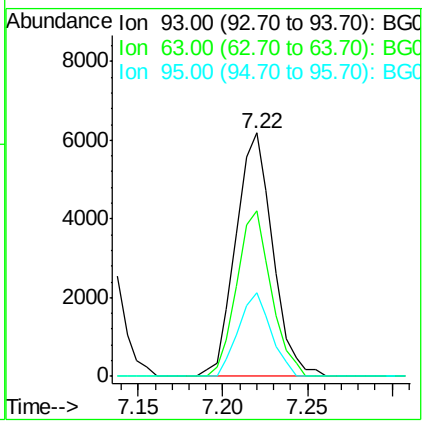


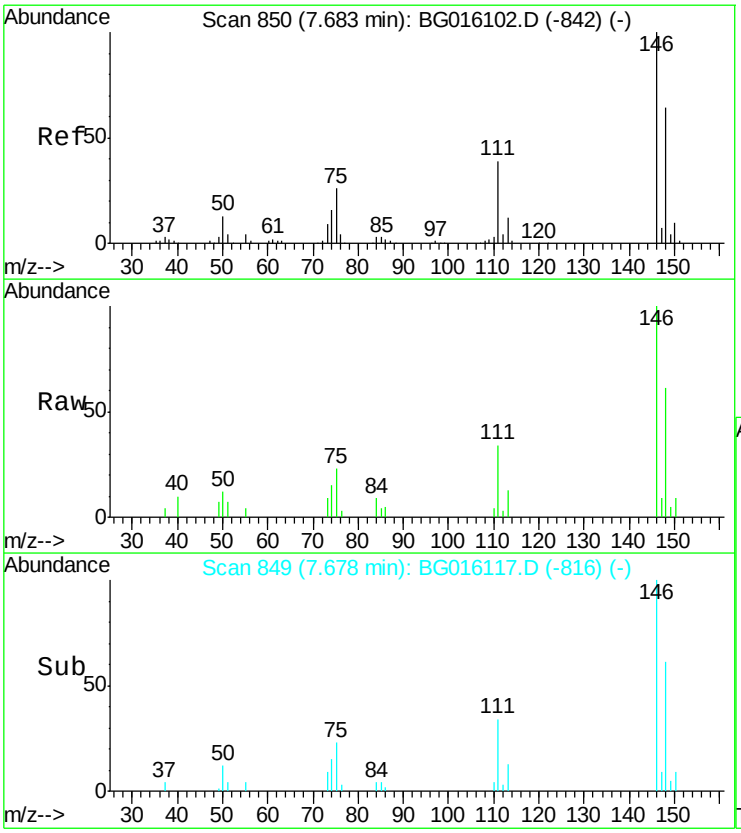
#11
bis(2-Chloroethyl)ether
Concen: 2.54 ng
RT: 7.22 min Scan# 771
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 9418

Ion	Ratio	Lower	Upper
93	100		
63	68.1	46.5	86.5
95	34.2	12.5	52.5

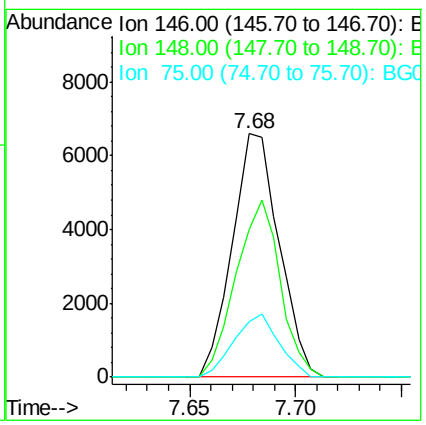


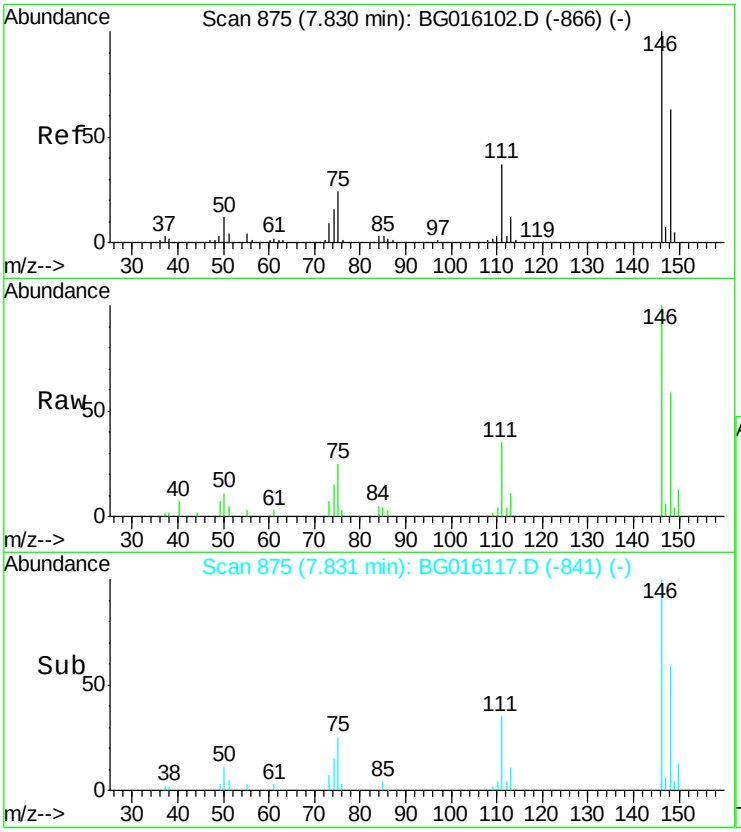


#12
1,3-Dichlorobenzene
Concen: 2.64 ng
RT: 7.68 min Scan# 849
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:146 Resp: 10114

Ion	Ratio	Lower	Upper
146	100		
148	60.7	51.2	76.8
75	22.7	20.5	30.7



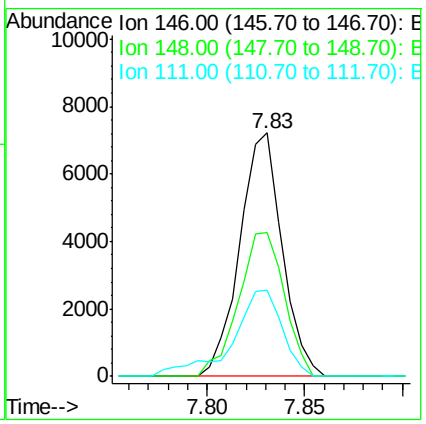


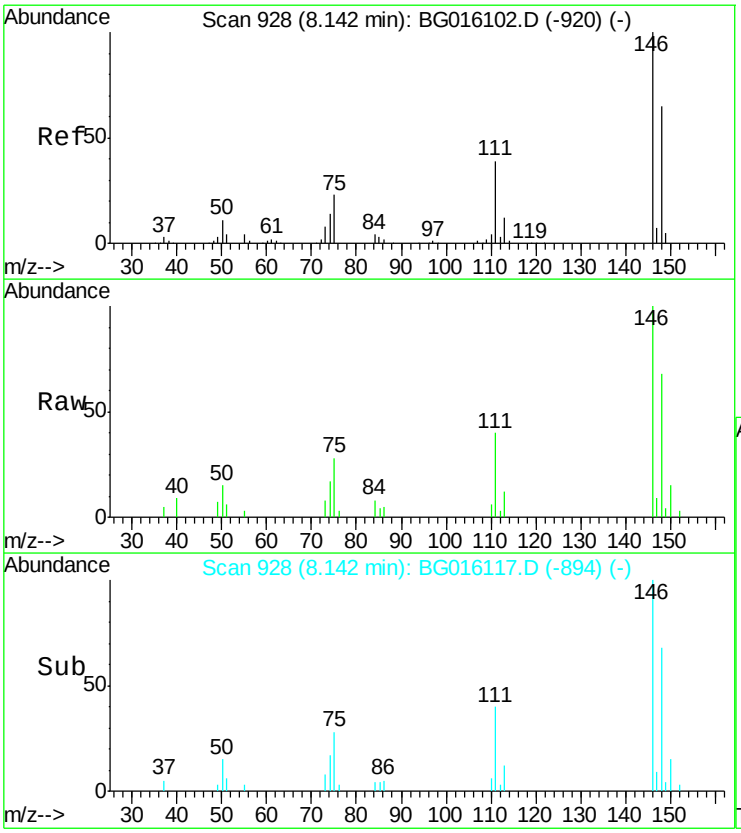
#13
1,4-Dichlorobenzene
Concen: 2.73 ng
RT: 7.83 min Scan# 875
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 10849

Ion	Ratio	Lower	Upper
146	100		
148	59.3	50.3	75.5
111	35.2	29.5	44.3

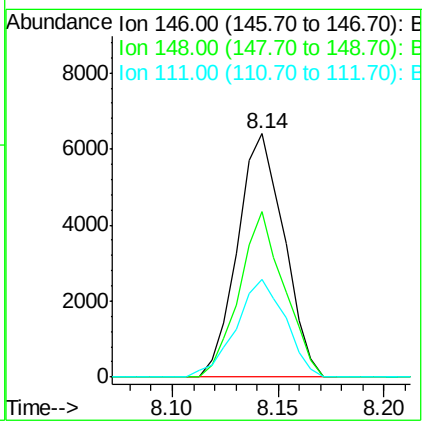


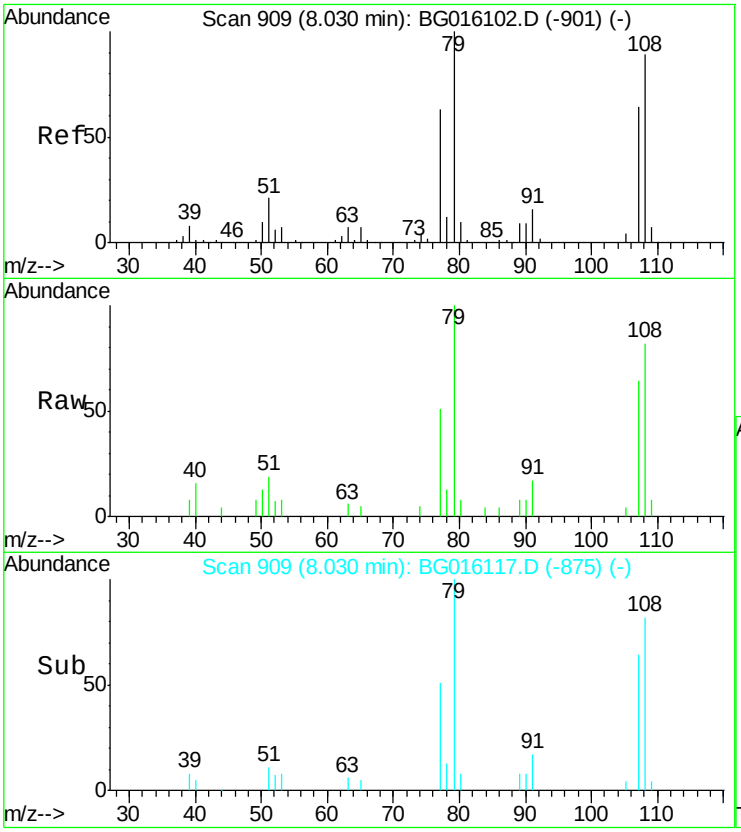


#14
1,2-Dichlorobenzene
Concen: 2.60 ng
RT: 8.14 min Scan# 928
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:146 Resp: 9772

Ion	Ratio	Lower	Upper
146	100		
148	68.1	51.8	77.8
111	39.9	31.4	47.2



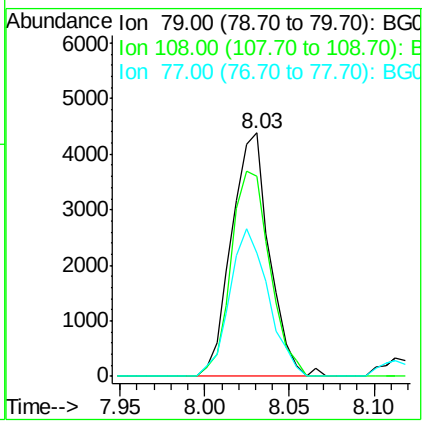


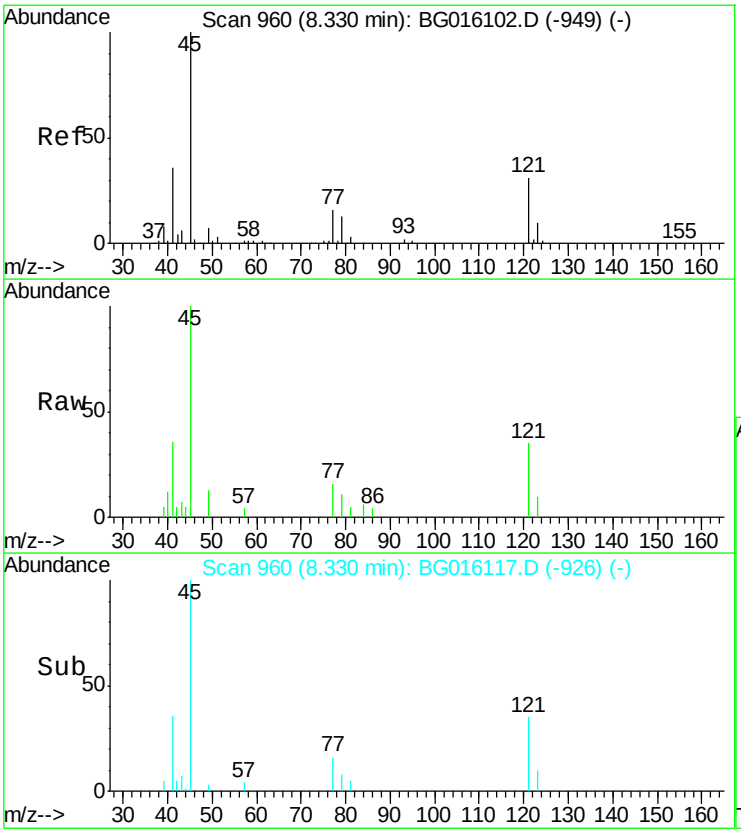
#15
Benzyl Alcohol
Concen: 2.23 ng
RT: 8.03 min Scan# 909
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 6839

Ion	Ratio	Lower	Upper
79	100		
108	82.2	71.4	107.0
77	50.9	50.1	75.1

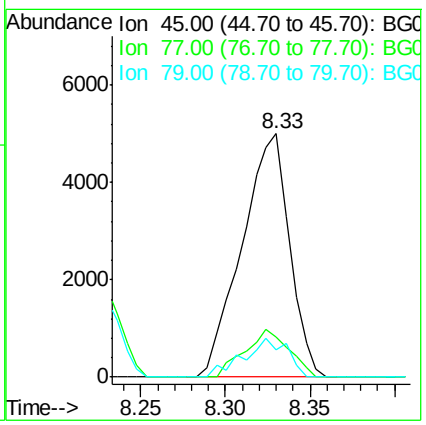


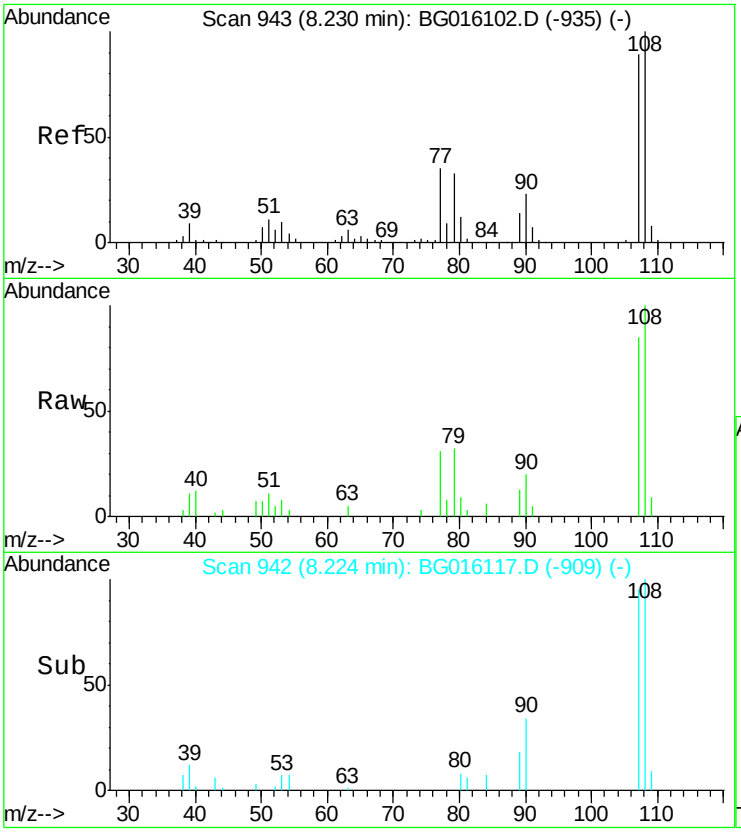


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.35 ng
RT: 8.33 min Scan# 960
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion: 45 Resp: 9773

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	36.3
79	11.4	0.0	33.3



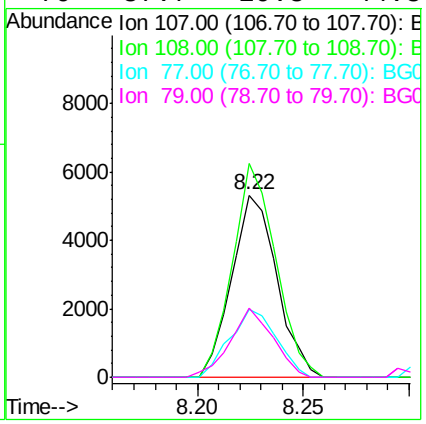


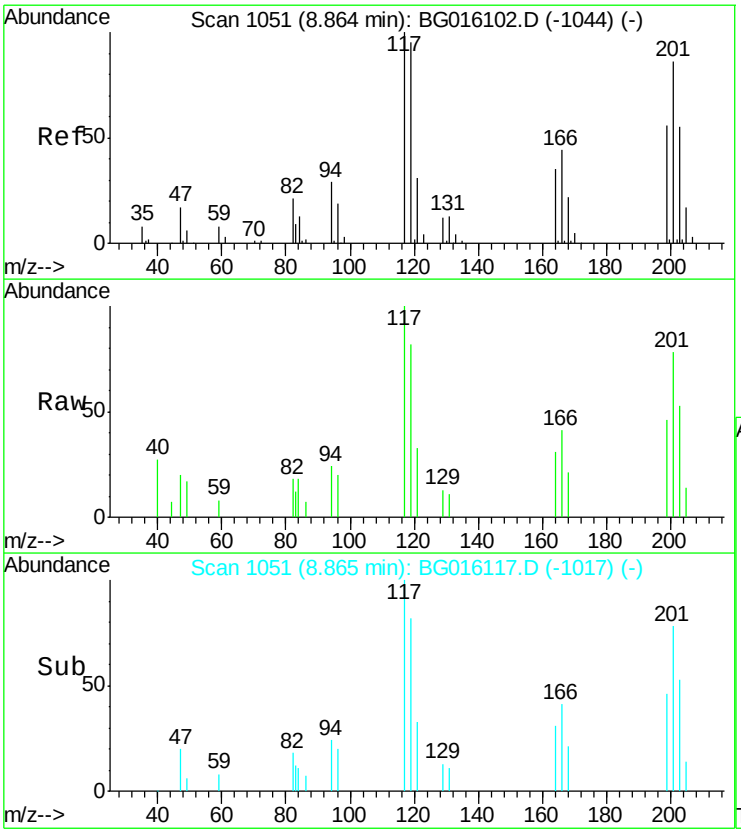
#17
2-Methylphenol
Concen: 2.45 ng
RT: 8.22 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 7872

Ion	Ratio	Lower	Upper
107	100		
108	117.3	89.4	134.2
77	37.0	31.4	47.2
79	37.7	29.8	44.8

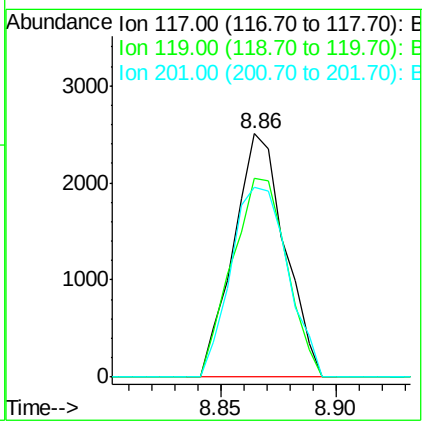


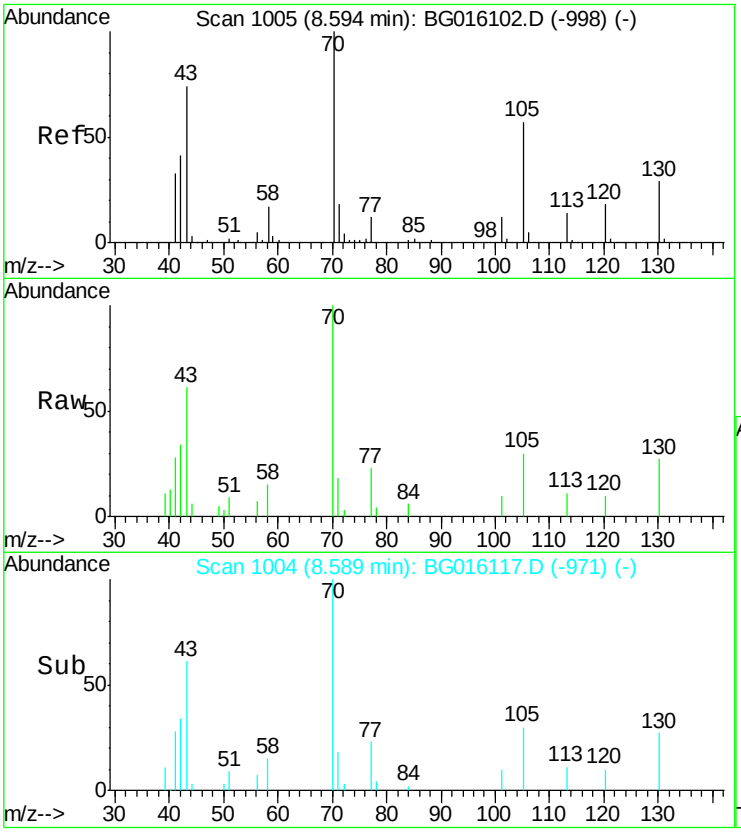


#18
Hexachloroethane
Concen: 2.72 ng
RT: 8.86 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:117 Resp: 3865

Ion	Ratio	Lower	Upper
117	100		
119	81.7	76.4	114.6
201	77.8	68.6	102.8



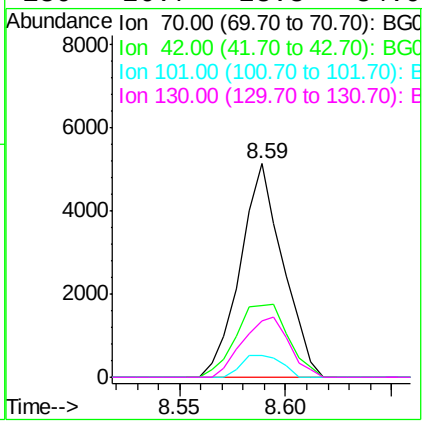


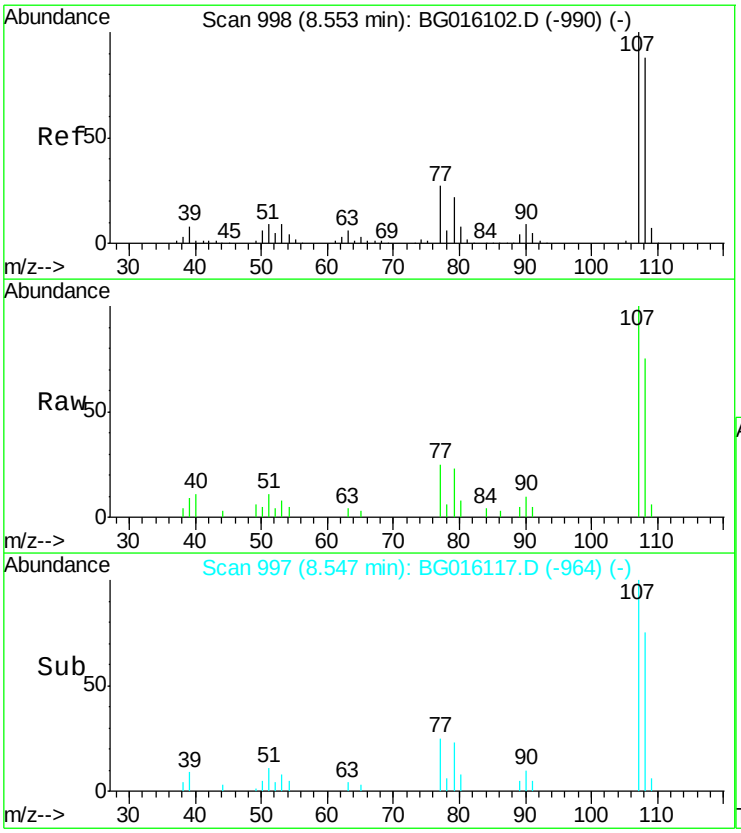
#19
n-Nitroso-di-n-propylamine
Concen: 2.37 ng
RT: 8.59 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 7197

Ion	Ratio	Lower	Upper
70	100		
42	33.5	33.4	50.2
101	10.3	9.6	14.4
130	26.7	23.3	34.9

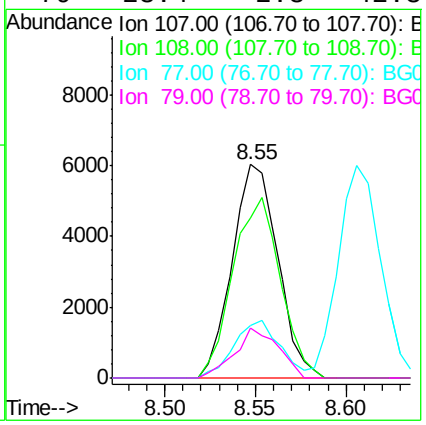


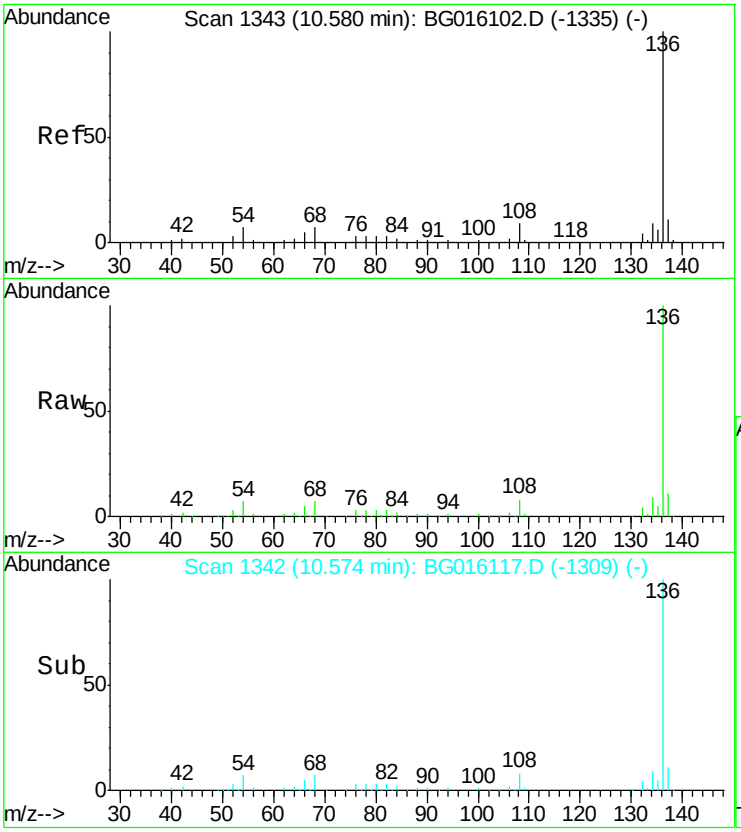


#20
3+4-Methylphenols
Concen: 2.42 ng
RT: 8.55 min Scan# 997
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:107 Resp: 10553

Ion	Ratio	Lower	Upper
107	100		
108	74.6	68.4	108.4
77	24.8	6.9	46.9
79	23.4	2.3	42.3



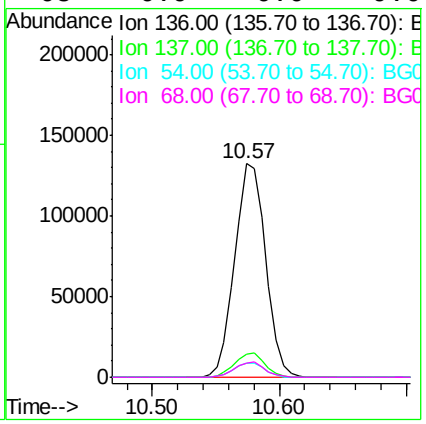


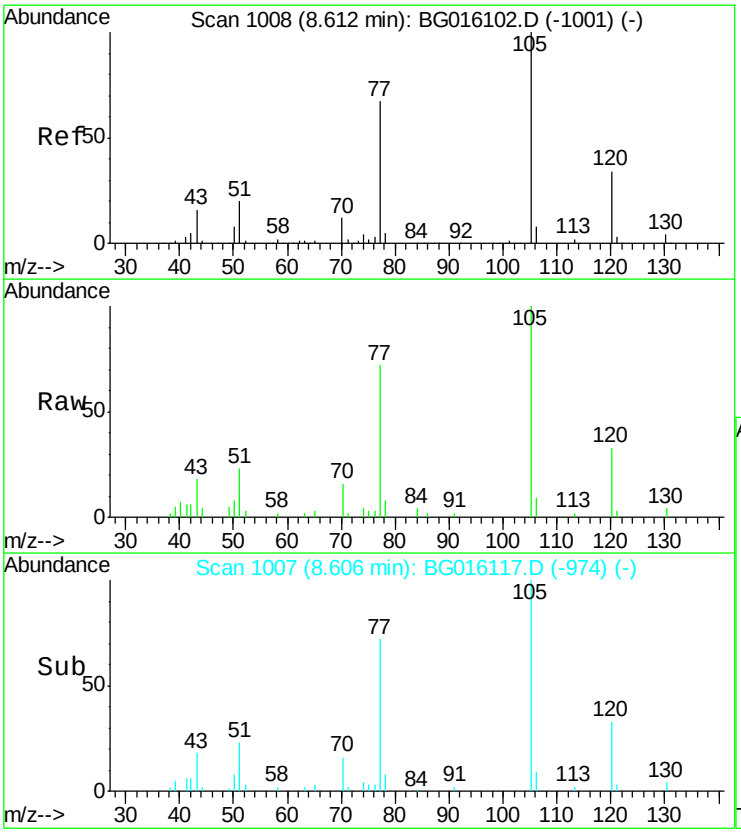
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.57 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 223190

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	6.8	5.5	8.3
68	6.9	6.0	9.0

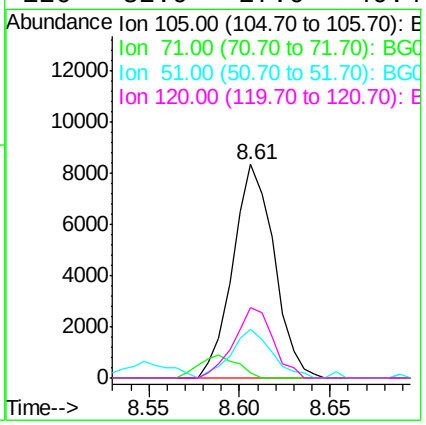


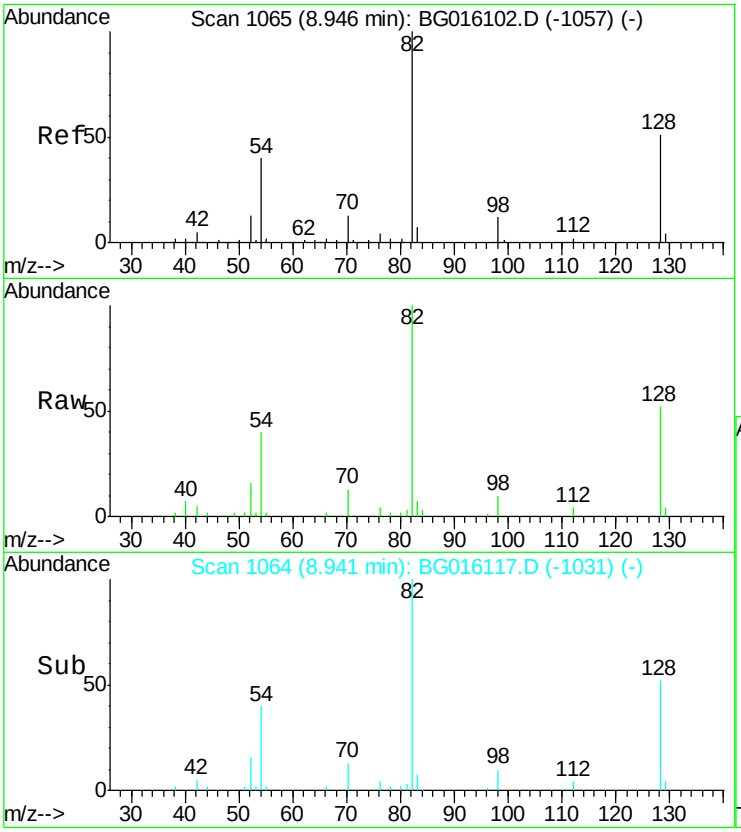


#22
Acetophenone
Concen: 2.63 ng
RT: 8.61 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:105 Resp: 13199

Ion	Ratio	Lower	Upper
105	100		
71	2.1	2.2	3.2#
51	23.0	17.9	26.9
120	32.9	27.0	40.4



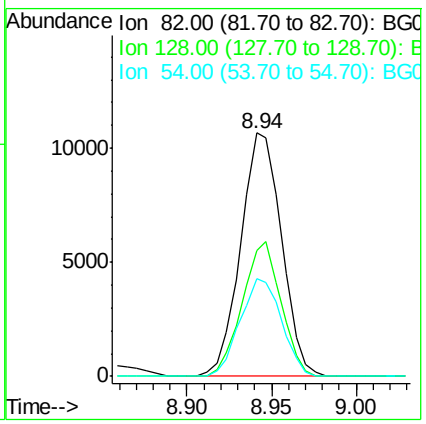


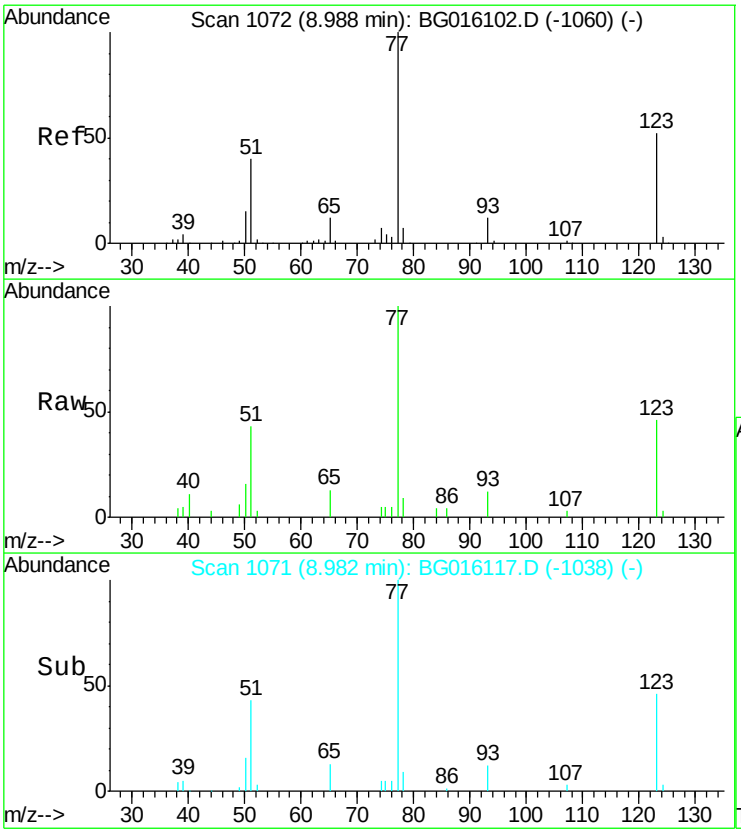
#23
Nitrobenzene-d5
Concen: 2.91 ng
RT: 8.94 min Scan# 1064
Delta R.T. -0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 17971

Ion	Ratio	Lower	Upper
82	100		
128	51.6	40.4	60.6
54	40.2	32.1	48.1

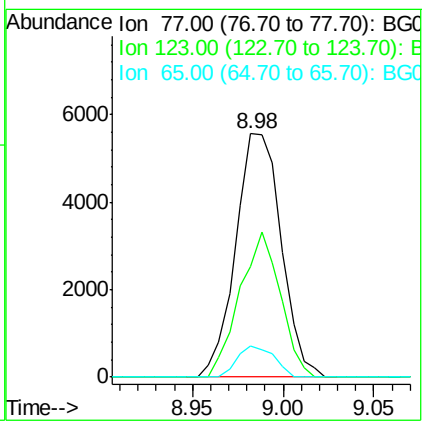


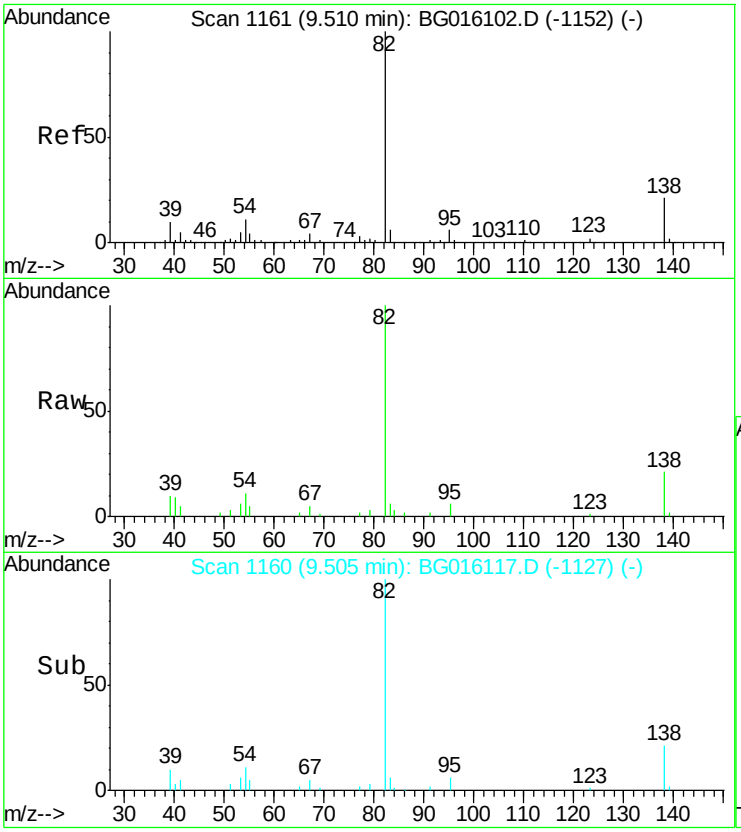


#24
Nitrobenzene
Concen: 2.51 ng
RT: 8.98 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion: 77 Resp: 9718

Ion	Ratio	Lower	Upper
77	100		
123	45.6	41.4	62.0
65	12.7	9.7	14.5



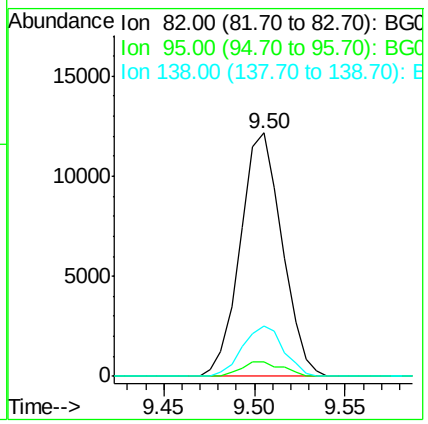


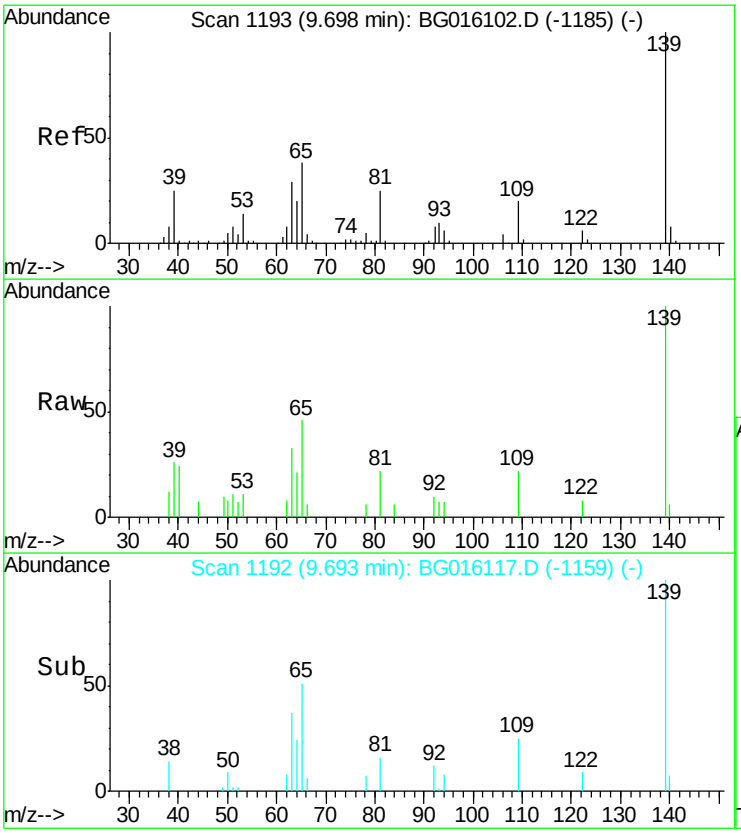
#25
Isophorone
Concen: 2.39 ng
RT: 9.50 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 19511

Ion	Ratio	Lower	Upper
82	100		
95	6.1	4.6	6.8
138	20.7	17.1	25.7

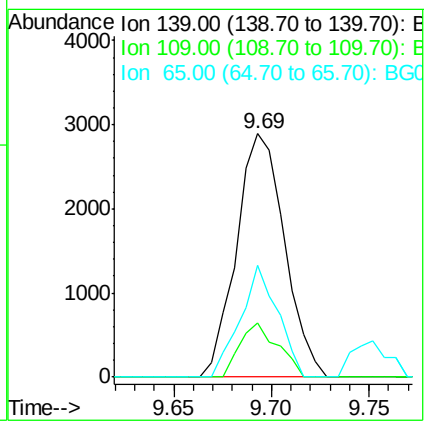


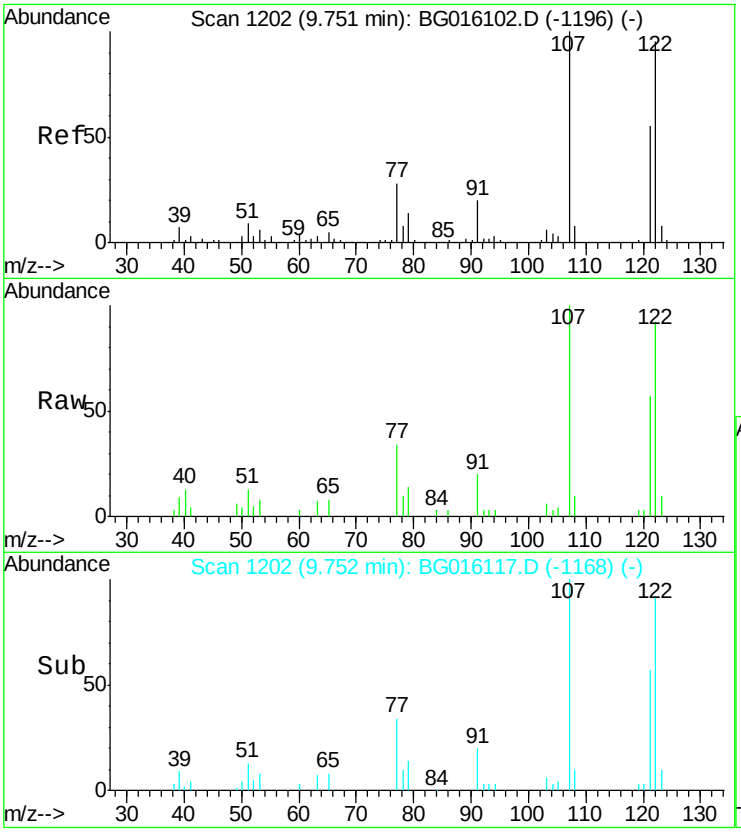


#26
2-Nitrophenol
Concen: 2.34 ng
RT: 9.69 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:139 Resp: 4922

Ion	Ratio	Lower	Upper
139	100		
109	22.2	15.7	23.5
65	45.8	30.1	45.1#



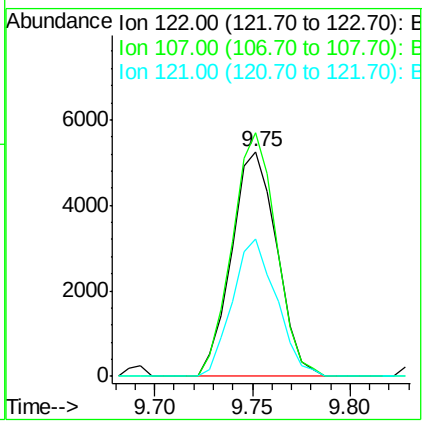


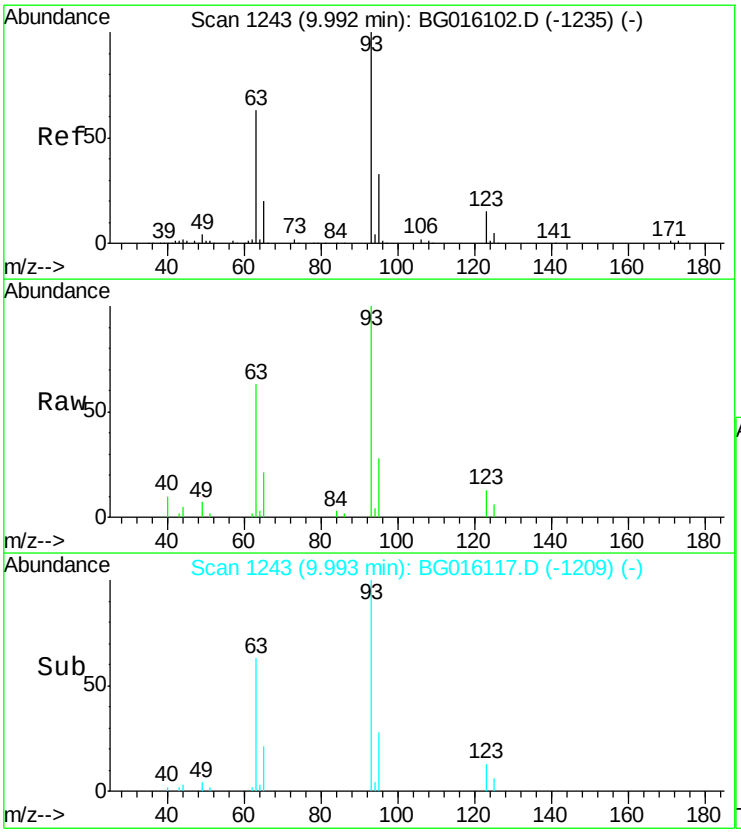
#27
2,4-Dimethylphenol
Concen: 2.40 ng
RT: 9.75 min Scan# 1202
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 8437

Ion	Ratio	Lower	Upper
122	100		
107	108.3	83.6	125.4
121	61.2	45.6	68.4

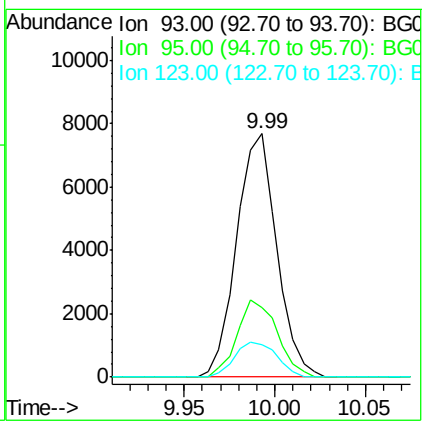


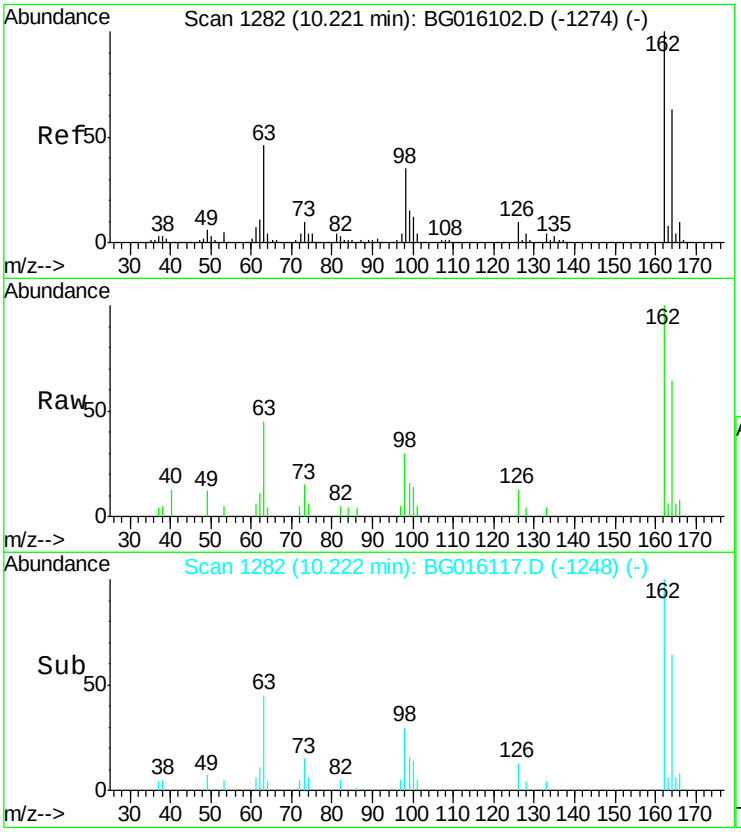


#28
bis(2-Chloroethoxy)methane
Concen: 2.53 ng
RT: 9.99 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion: 93 Resp: 11843

Ion	Ratio	Lower	Upper
93	100		
95	28.5	26.4	39.6
123	13.1	12.3	18.5



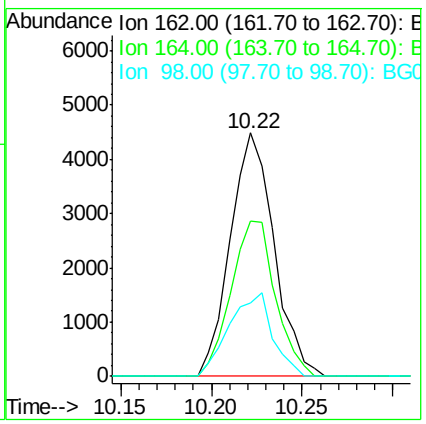


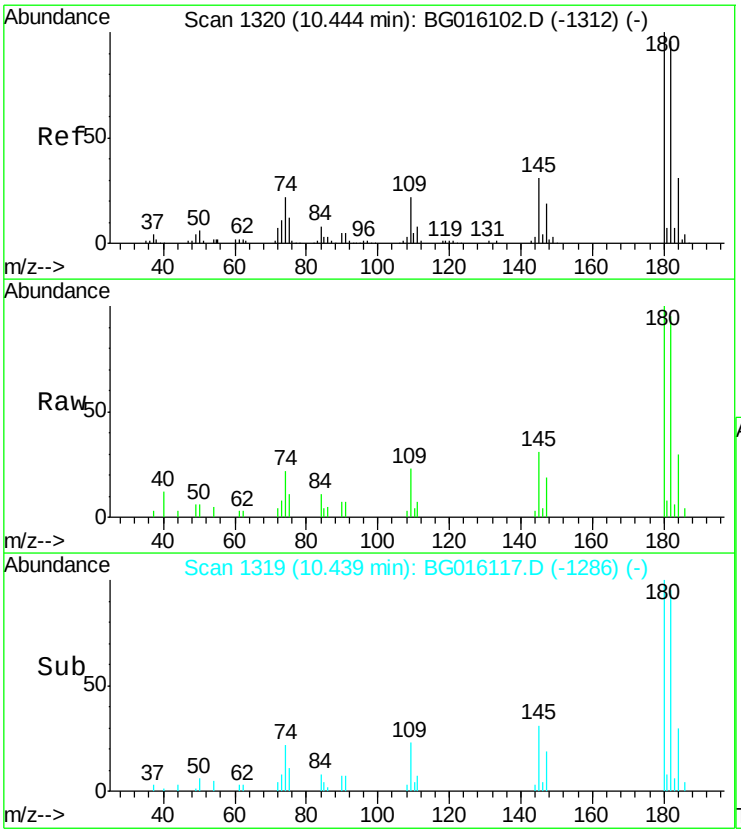
#29
2,4-Dichlorophenol
Concen: 2.44 ng
RT: 10.22 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 7545

Ion	Ratio	Lower	Upper
162	100		
164	63.8	43.5	83.5
98	30.3	14.8	54.8

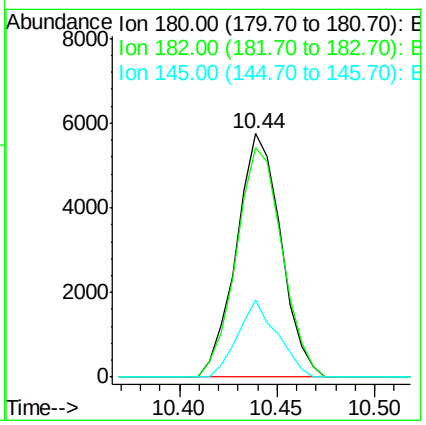


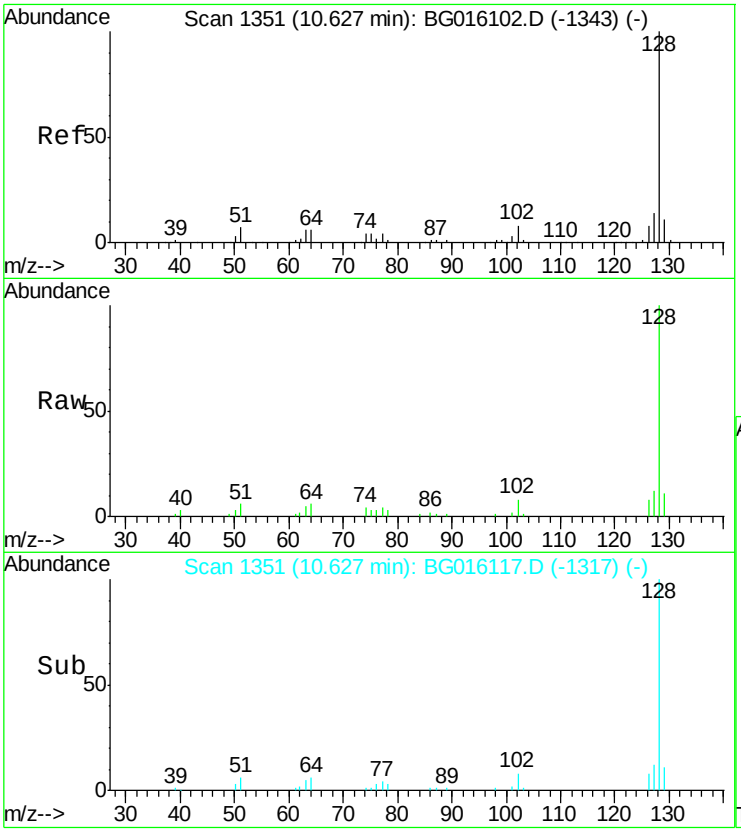


#30
1,2,4-Trichlorobenzene
Concen: 2.72 ng
RT: 10.44 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:180 Resp: 9071

Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.8	115.2
145	31.5	24.8	37.2



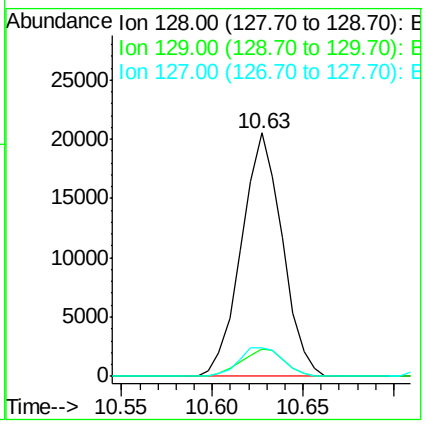


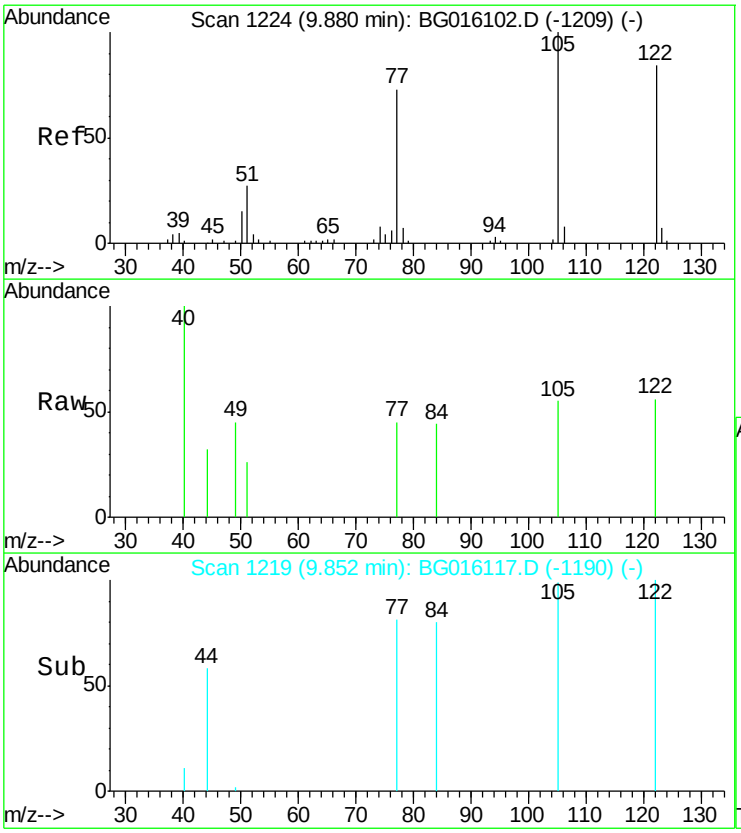
#31
Naphthalene
Concen: 2.70 ng
RT: 10.63 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 32299

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.2	13.8
127	11.6	10.9	16.3

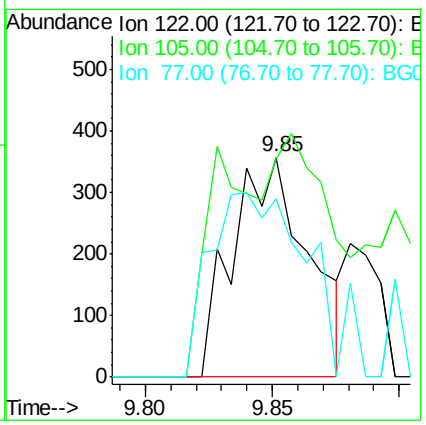


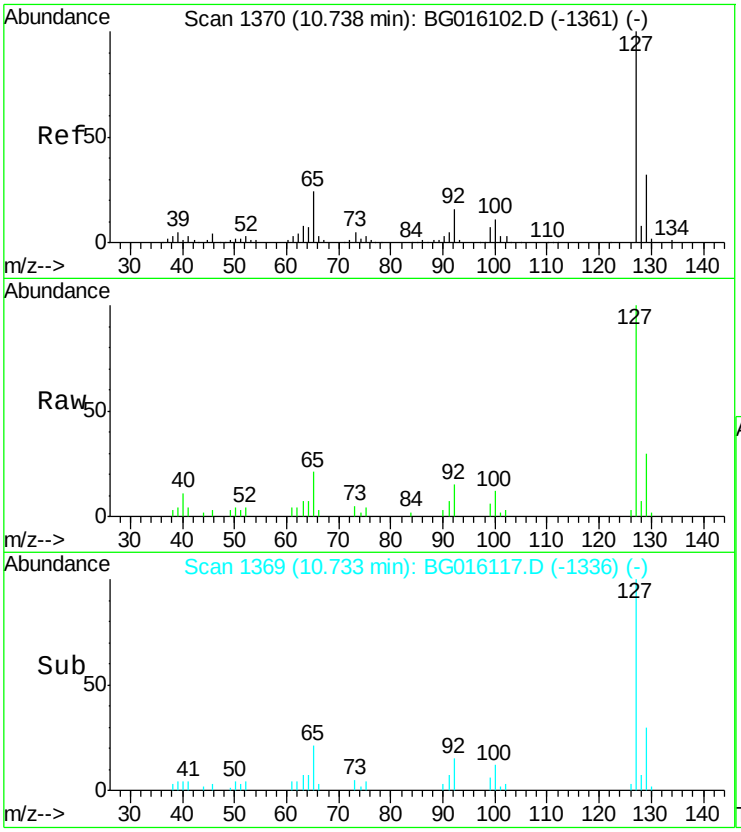


#32
Benzoic acid
Concen: 4.08 ng
RT: 9.85 min Scan# 1219
Delta R.T. -0.03 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:122 Resp: 739

Ion	Ratio	Lower	Upper
122	100		
105	99.2	97.2	137.2
77	81.0	65.0	105.0



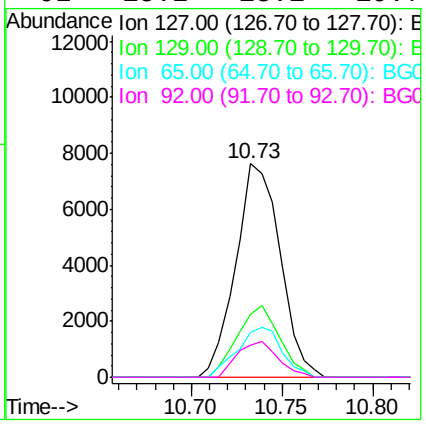


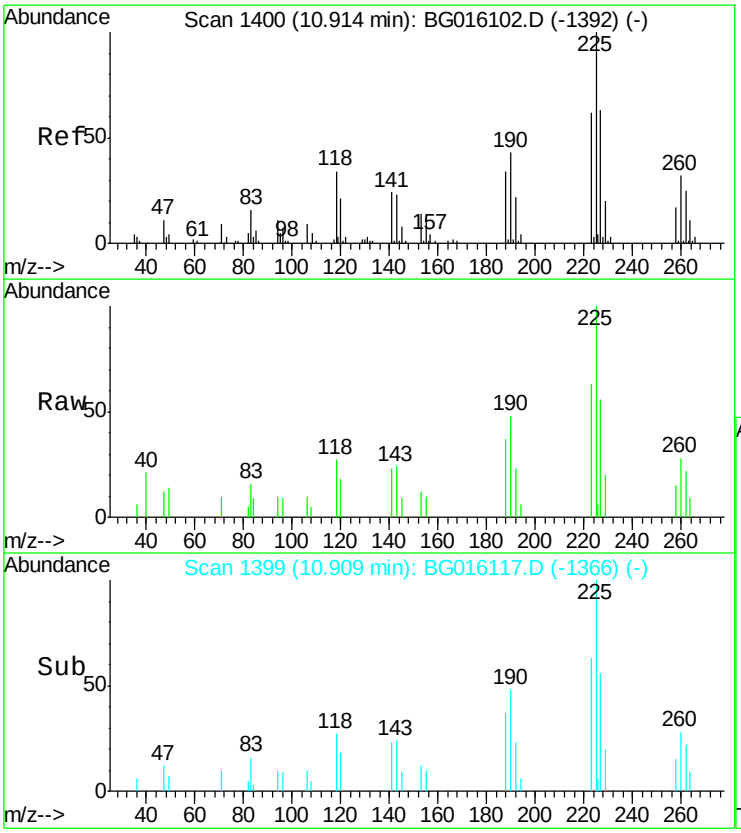
#33
4-Chloroaniline
Concen: 2.49 ng
RT: 10.73 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 13019

Ion	Ratio	Lower	Upper
127	100		
129	29.6	25.3	37.9
65	21.1	19.5	29.3
92	15.2	13.1	19.7

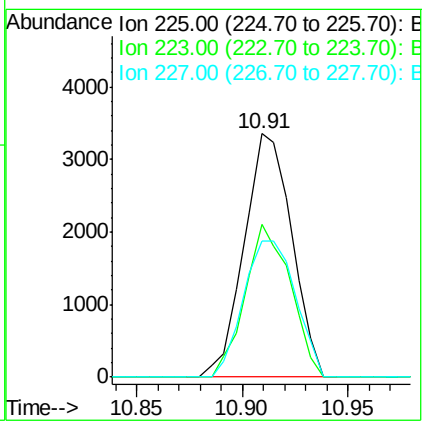


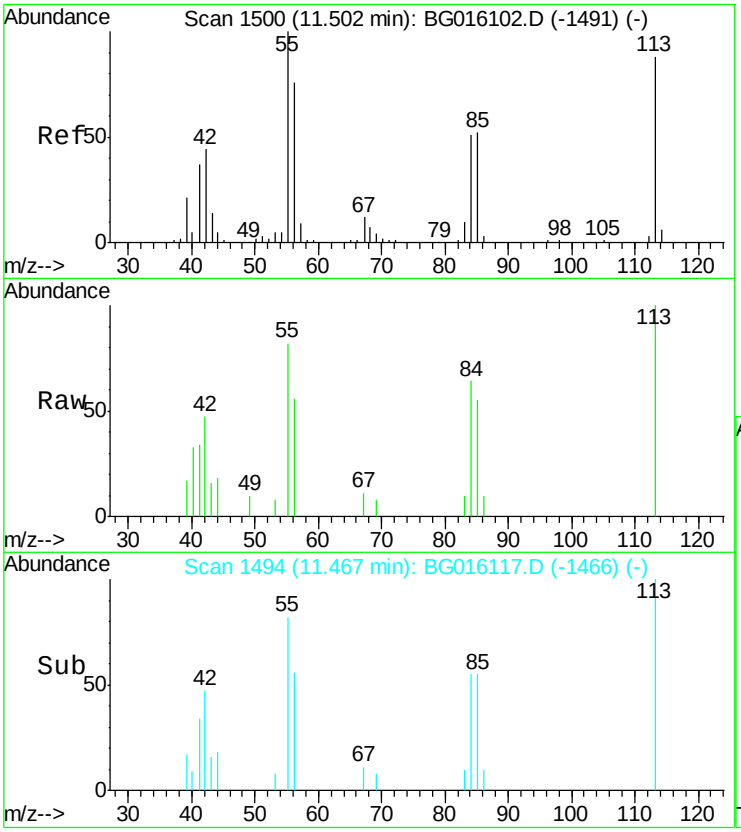


#34
Hexachlorobutadiene
Concen: 2.89 ng
RT: 10.91 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:225 Resp: 5244

Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.5	74.3
227	56.0	50.4	75.6



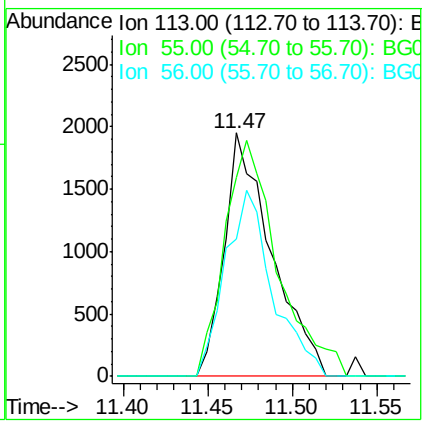


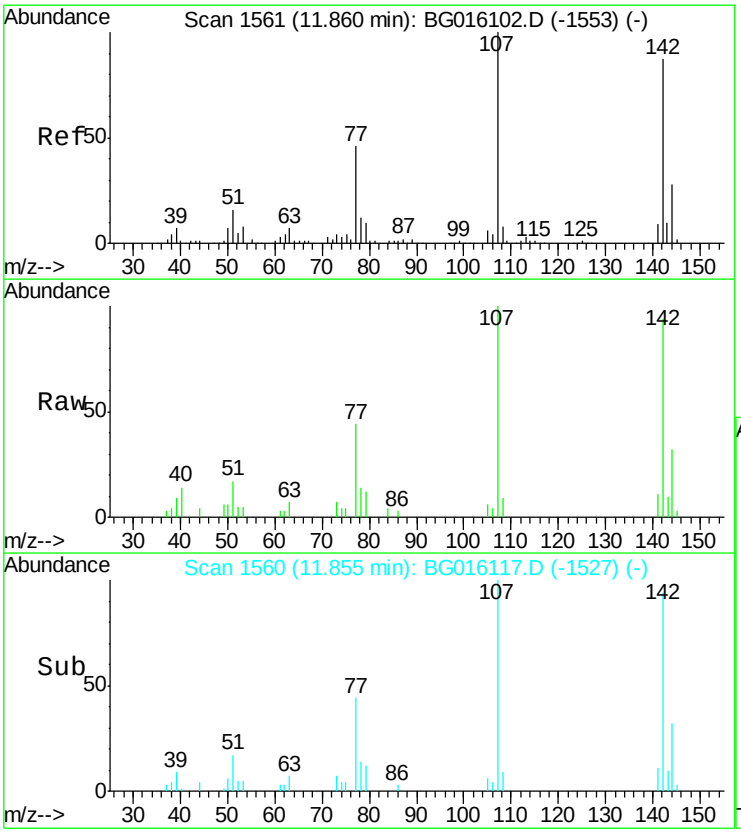
#35
Caprolactam
Concen: 2.25 ng
RT: 11.47 min Scan# 1494
Delta R.T. -0.03 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 3786

Ion	Ratio	Lower	Upper
113	100		
55	81.6	93.9	133.9#
56	56.5	67.1	107.1#

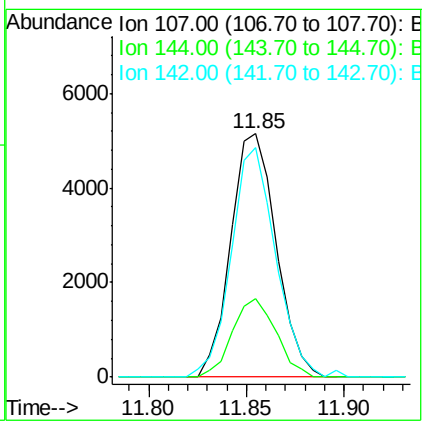


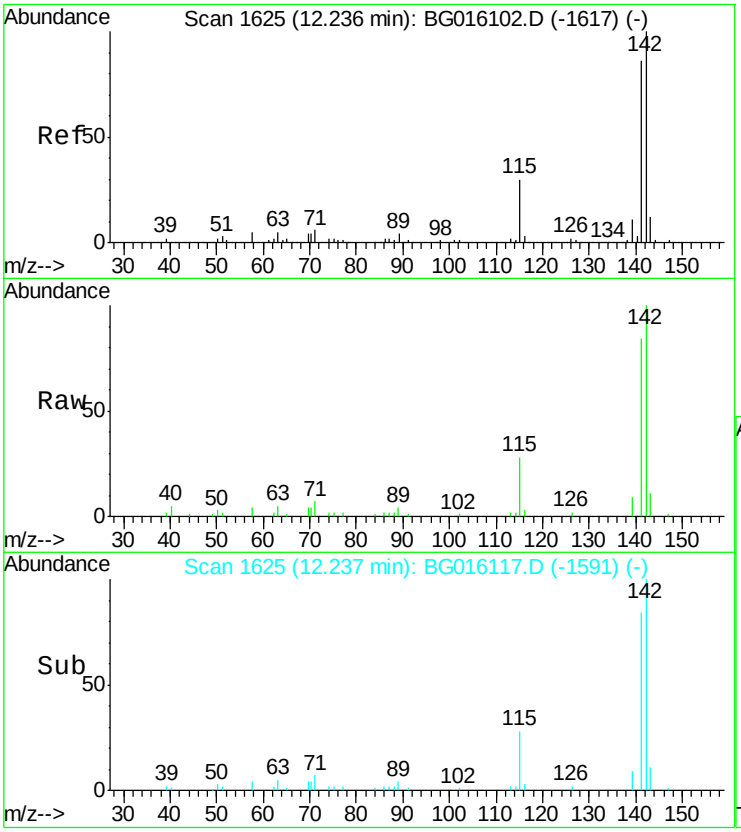


#36
4-Chloro-3-methylphenol
Concen: 2.27 ng
RT: 11.85 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:107 Resp: 8284

Ion	Ratio	Lower	Upper
107	100		
144	32.2	22.7	34.1
142	94.2	69.7	104.5



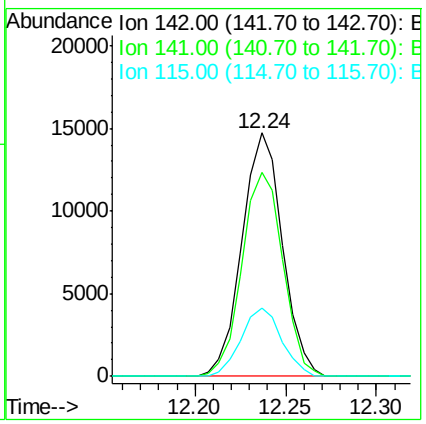


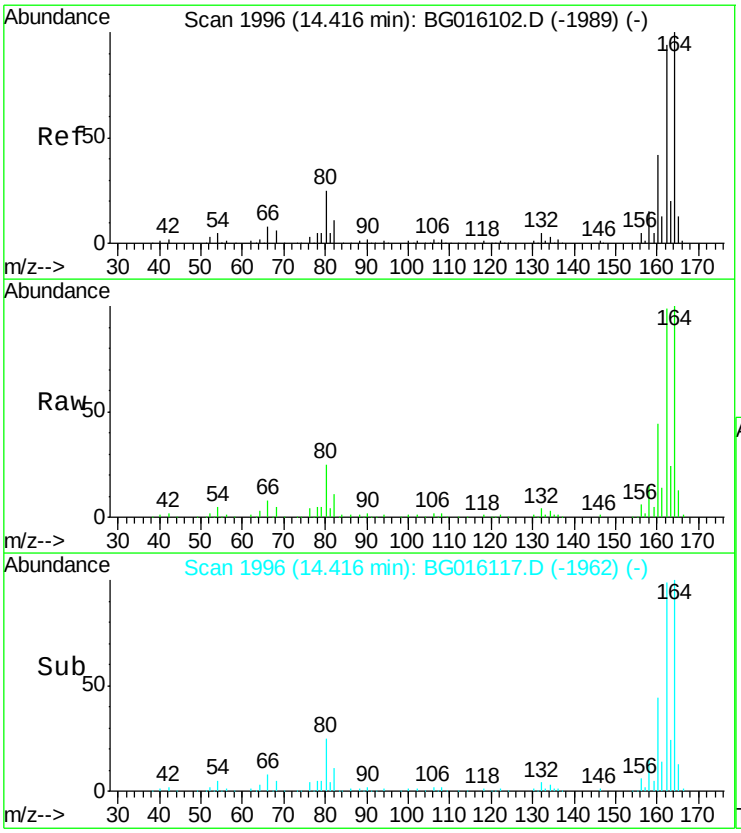
#37
2-Methylnaphthalene
Concen: 2.69 ng
RT: 12.24 min Scan# 1625
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 22987

Ion	Ratio	Lower	Upper
142	100		
141	83.9	68.6	103.0
115	27.8	24.0	36.0

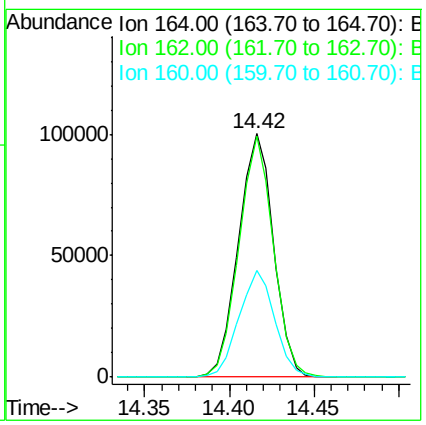


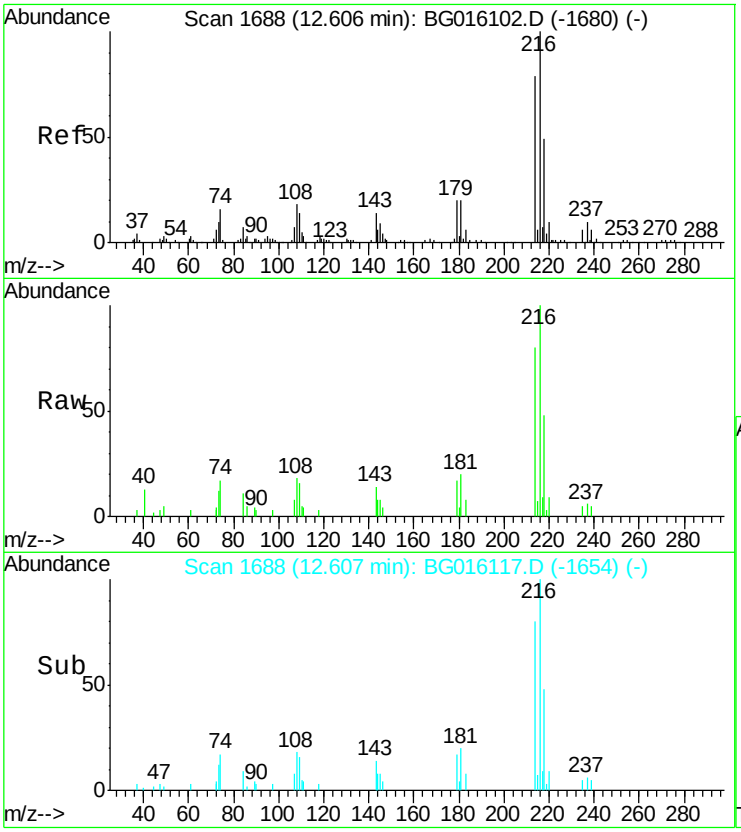


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.42 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:164 Resp: 144699

Ion	Ratio	Lower	Upper
164	100		
162	98.8	75.2	112.8
160	43.6	33.9	50.9



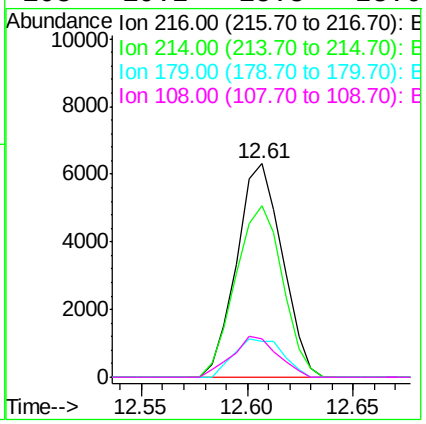


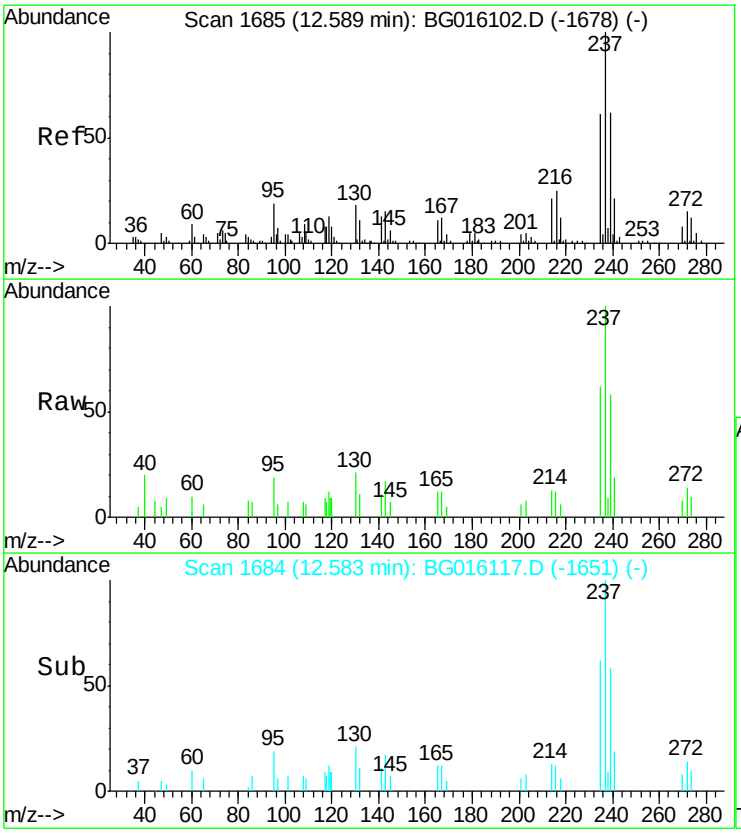
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.59 ng
RT: 12.61 min Scan# 1688
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 9443

Ion	Ratio	Lower	Upper
216	100		
214	83.0	63.0	94.6
179	19.4	15.4	23.2
108	19.2	15.8	23.6

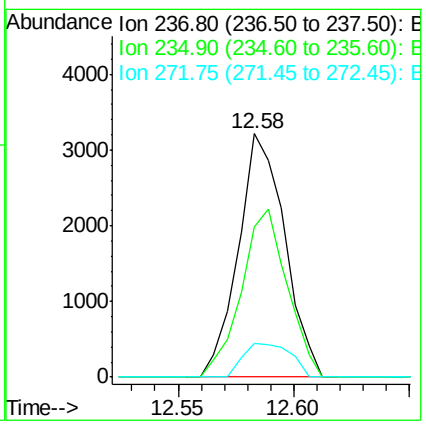


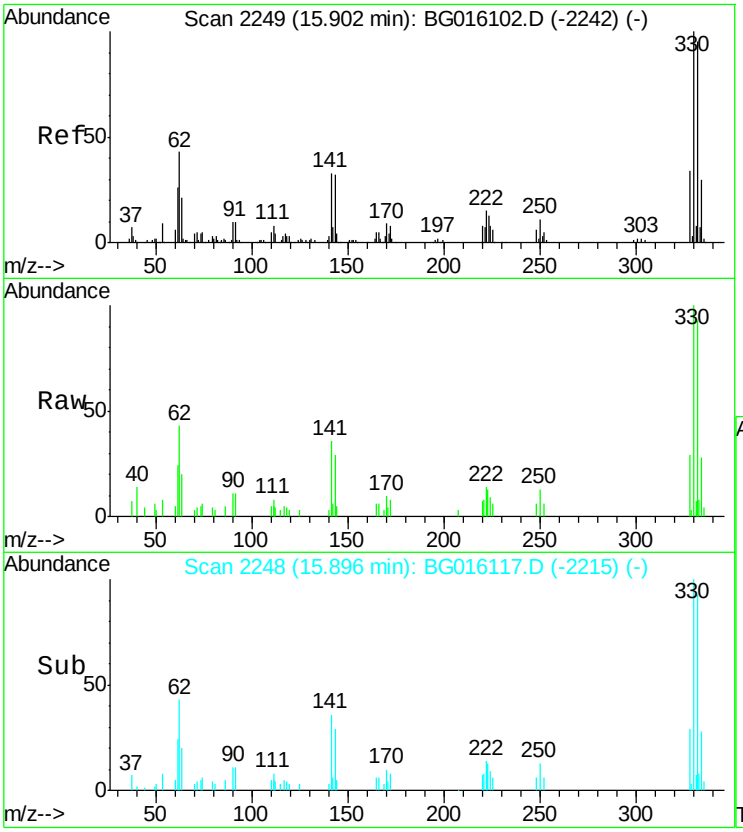


#40
Hexachlorocyclopentadiene
Concen: 2.11 ng
RT: 12.58 min Scan# 1684
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:237 Resp: 4500

Ion	Ratio	Lower	Upper
237	100		
235	61.7	41.5	81.5
272	13.9	0.0	35.3



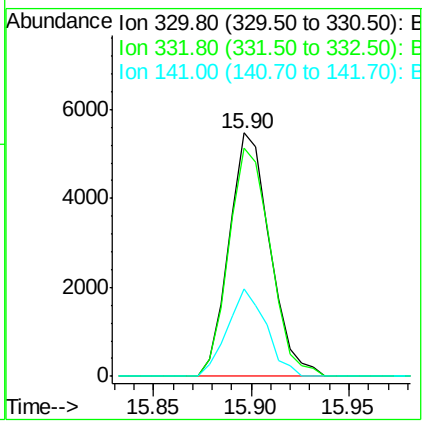


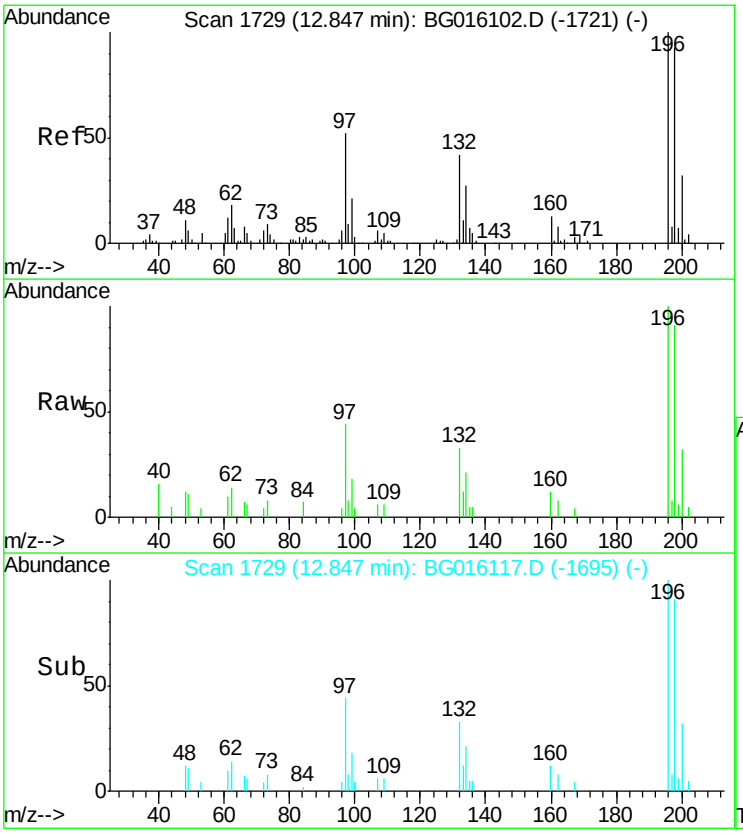
#41
2,4,6-Tribromophenol
Concen: 4.07 ng
RT: 15.90 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 7928

Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.6	114.8
141	34.1	26.2	39.4

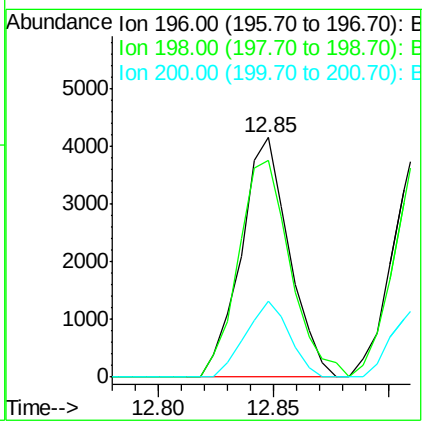


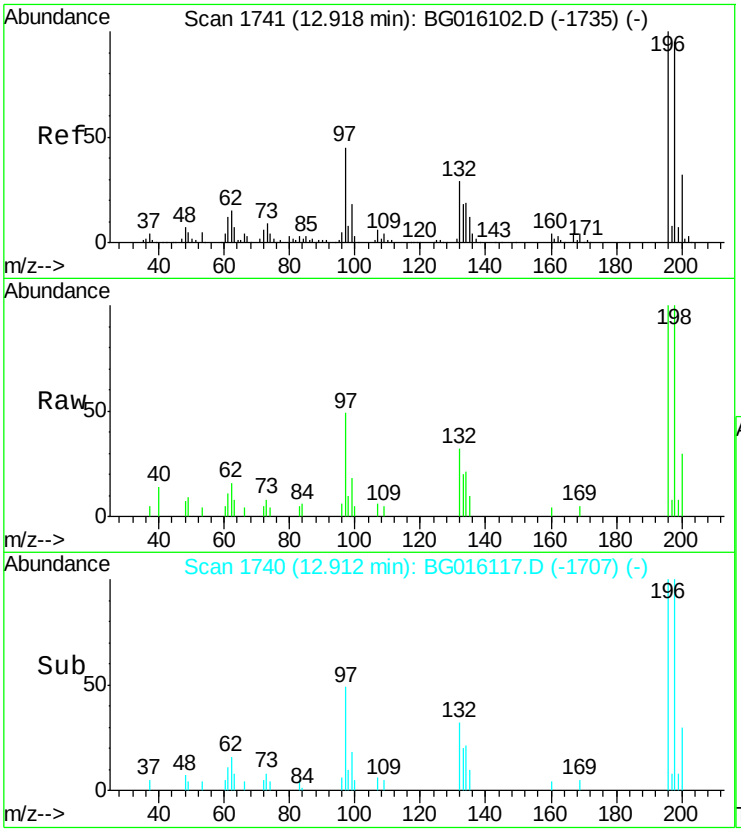


#42
2,4,6-Trichlorophenol
Concen: 2.32 ng
RT: 12.85 min Scan# 1729
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:196 Resp: 6039

Ion	Ratio	Lower	Upper
196	100		
198	90.6	74.0	111.0
200	31.9	25.7	38.5



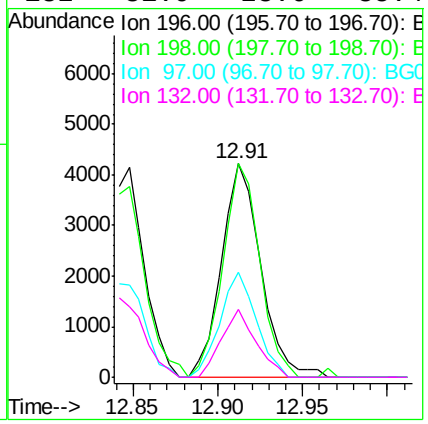


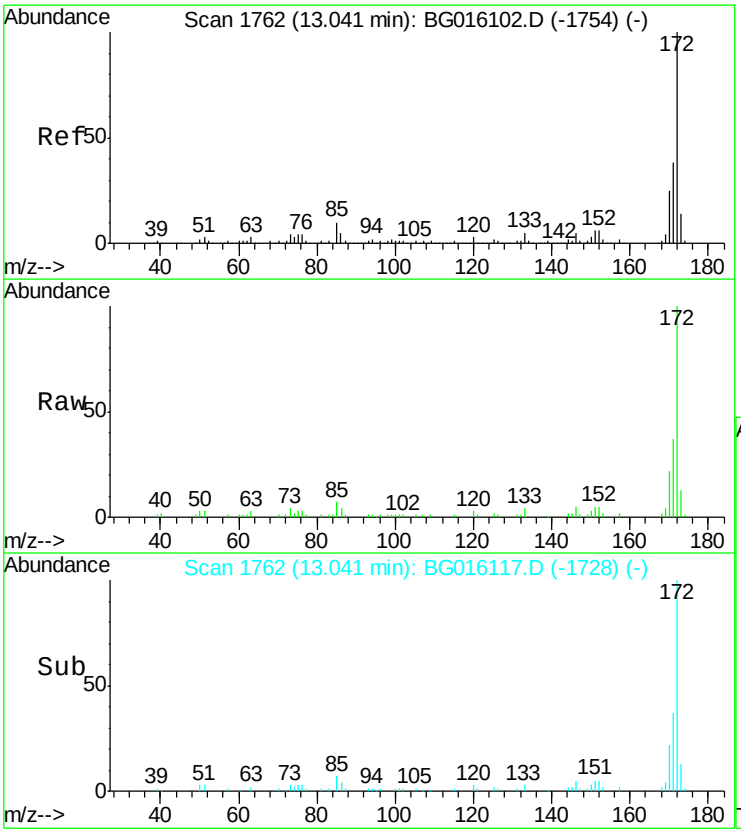
#43
2,4,5-Trichlorophenol
Concen: 2.41 ng
RT: 12.91 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 6838

Ion	Ratio	Lower	Upper
196	100		
198	100.1	76.2	114.4
97	49.3	36.2	54.4
132	31.9	23.6	35.4

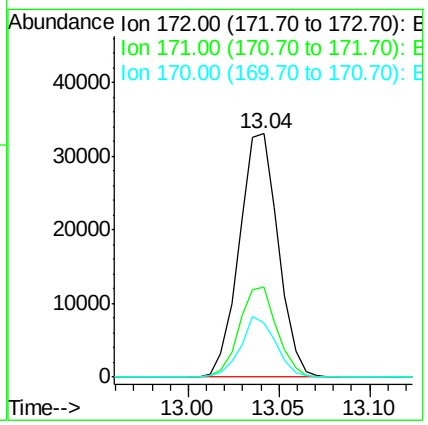


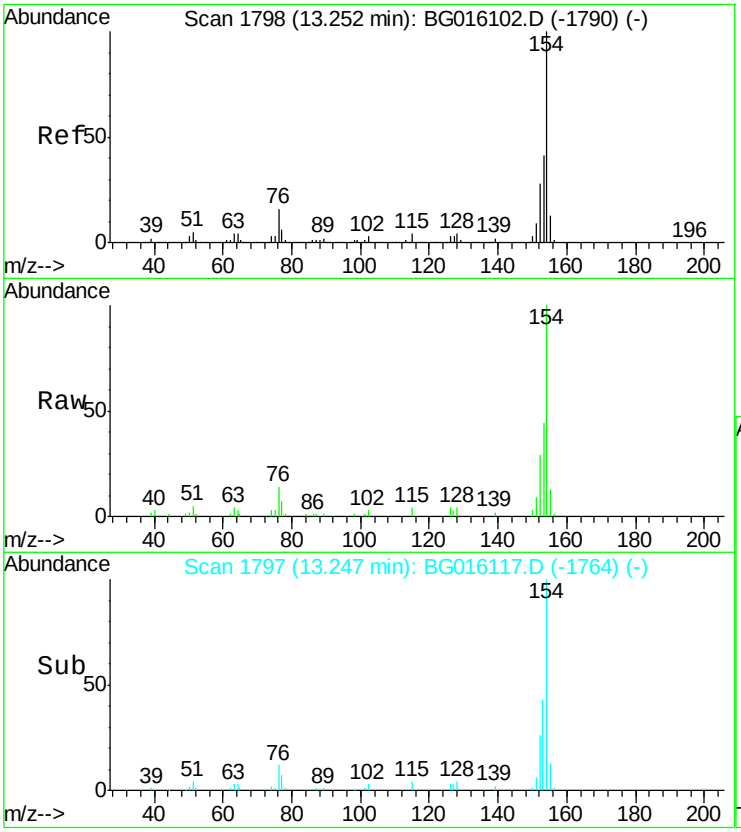


#44
2-Fluorobiphenyl
Concen: 1.21 ng
RT: 13.04 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:172 Resp: 49146

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.3	45.5
170	22.2	19.8	29.8



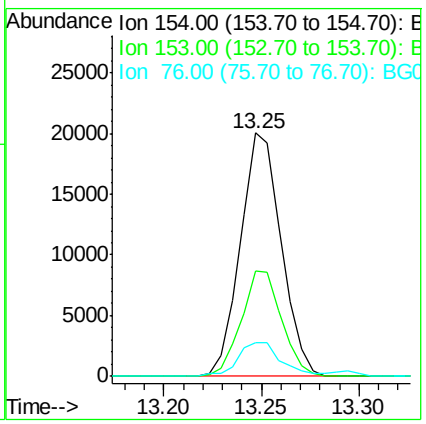


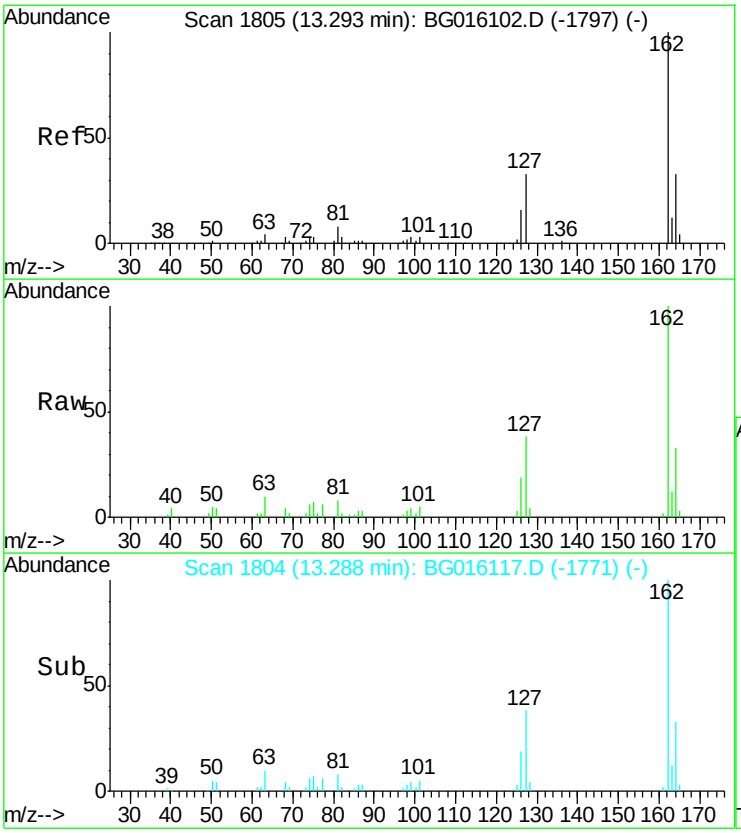
#45
1,1'-Biphenyl
Concen: 2.73 ng
RT: 13.25 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 29009

Ion	Ratio	Lower	Upper
154	100		
153	43.5	21.4	61.4
76	14.0	0.0	35.5

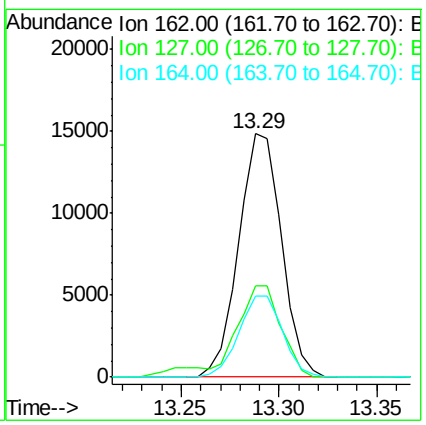


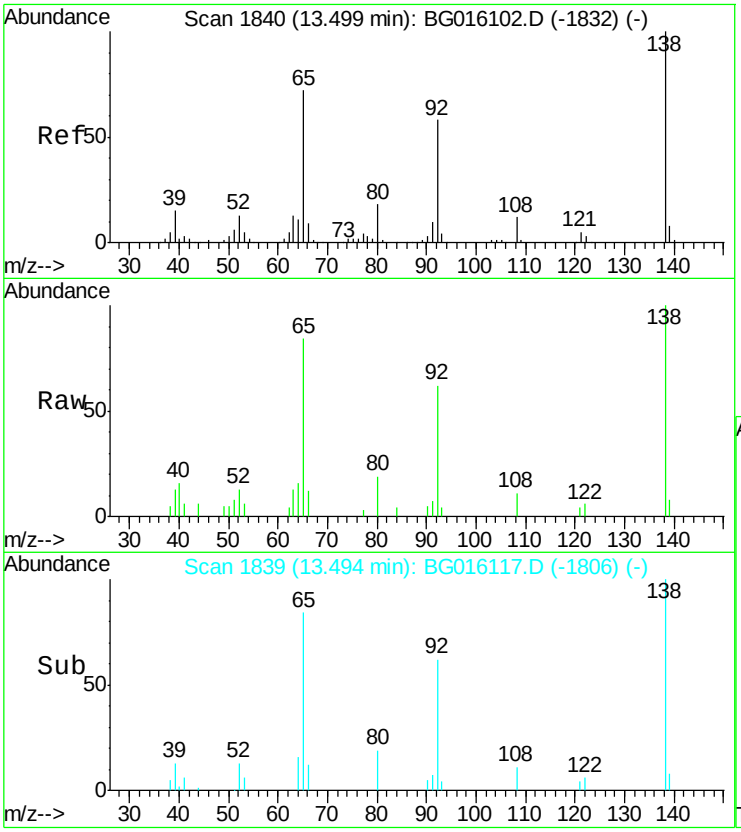


#46
2-Chloronaphthalene
Concen: 2.72 ng
RT: 13.29 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:162 Resp: 22513

Ion	Ratio	Lower	Upper
162	100		
127	37.5	29.4	44.2
164	33.0	26.1	39.1



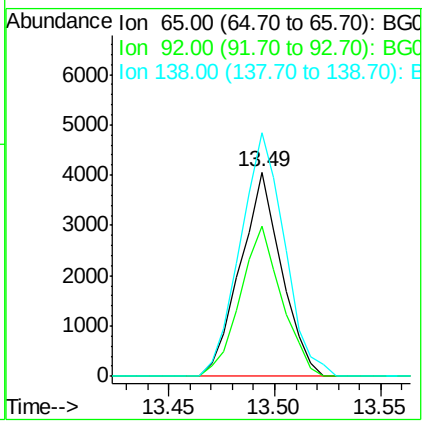


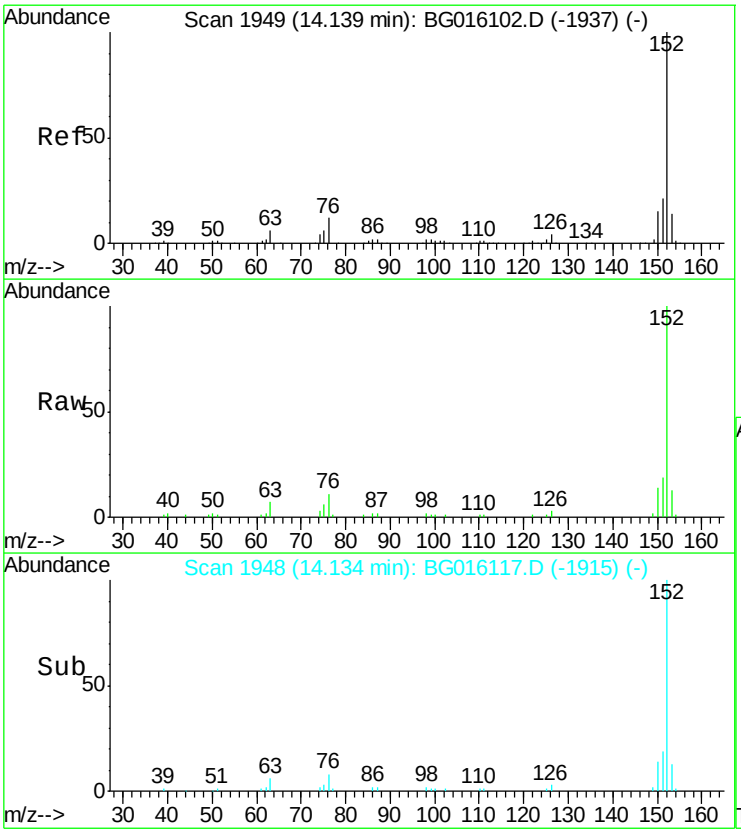
#47
2-Nitroaniline
Concen: 2.33 ng
RT: 13.49 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 5528

Ion	Ratio	Lower	Upper
65	100		
92	73.8	64.2	96.4
138	119.4	110.4	165.6

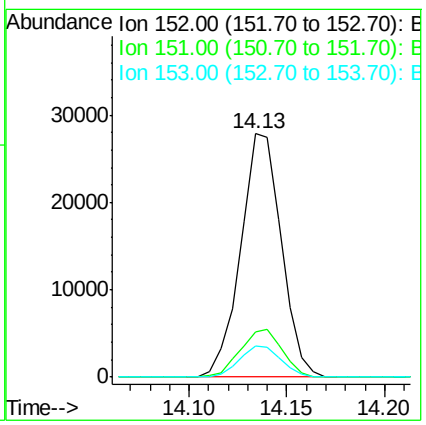


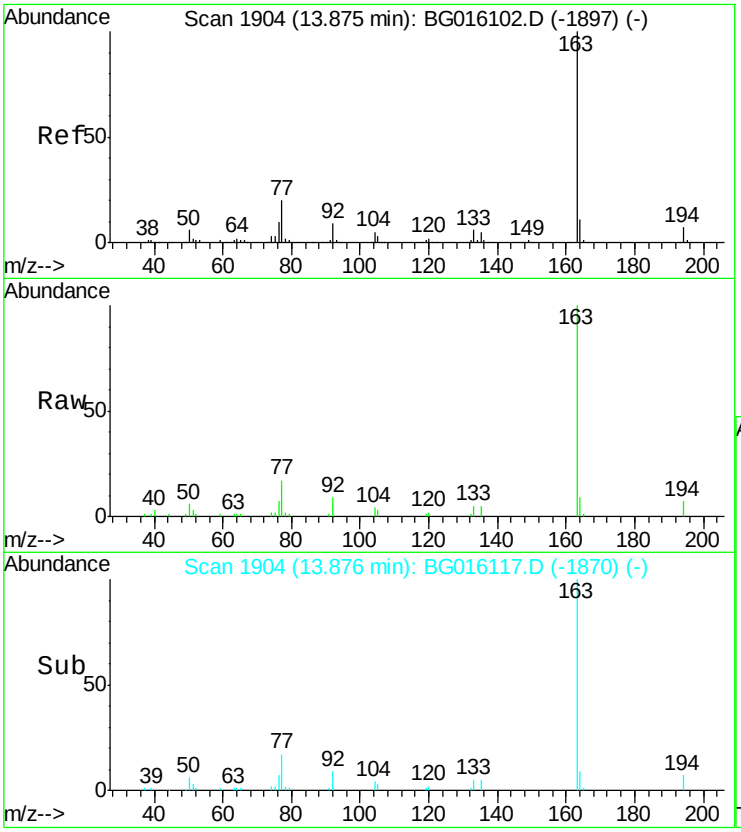


#48
Acenaphthylene
Concen: 2.65 ng
RT: 14.13 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:152 Resp: 40143

Ion	Ratio	Lower	Upper
152	100		
151	18.7	17.0	25.4
153	13.0	11.0	16.4



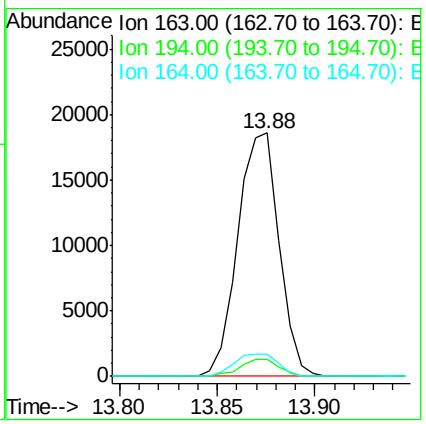


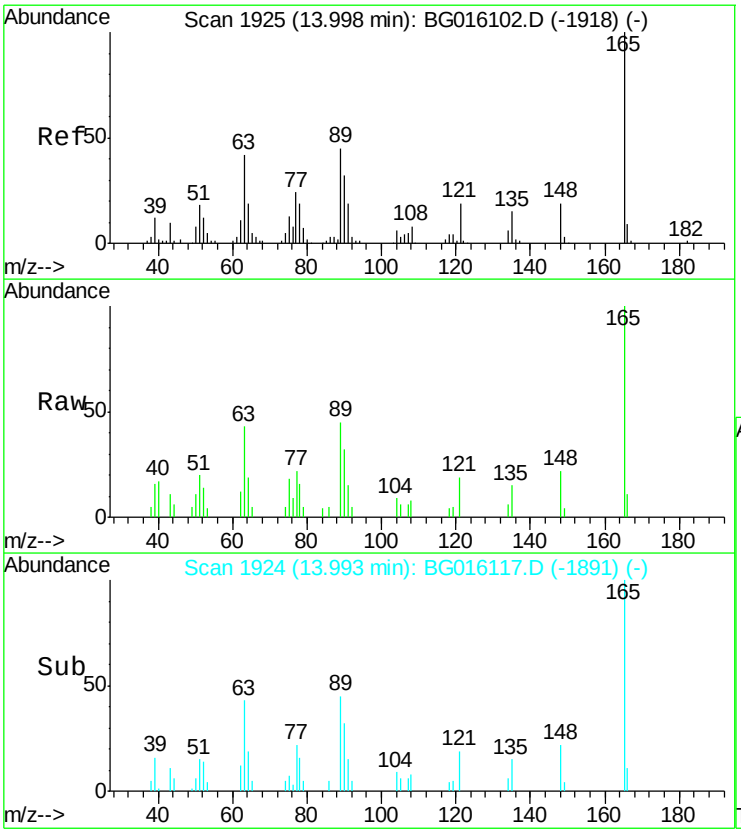
#49
Dimethylphthalate
Concen: 2.68 ng
RT: 13.88 min Scan# 1904
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 27157

Ion	Ratio	Lower	Upper
163	100		
194	7.0	5.4	8.0
164	9.1	8.6	13.0

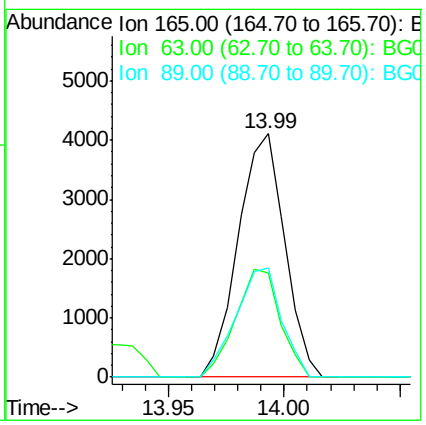


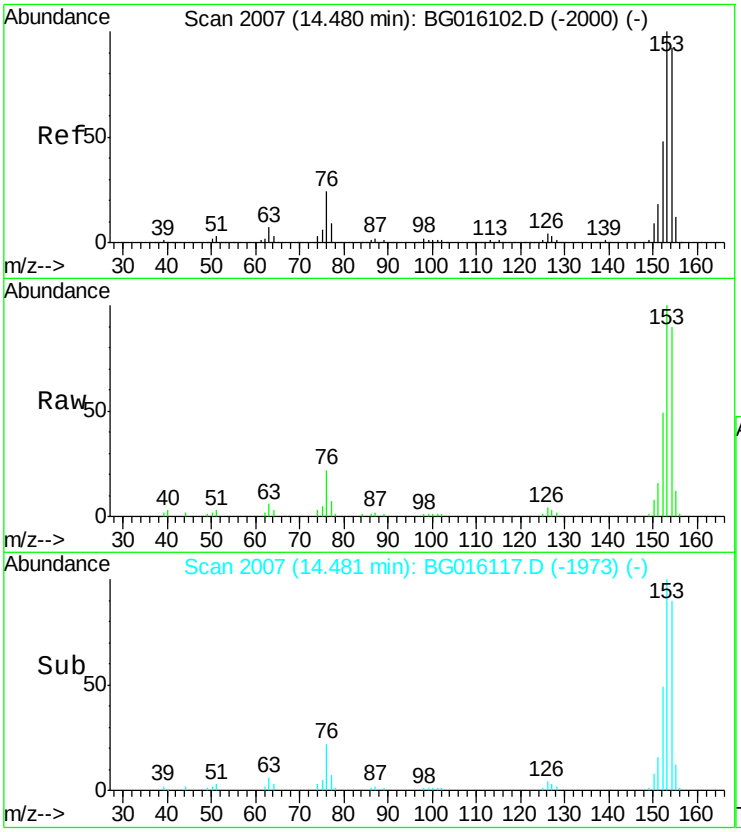


#50
2,6-Dinitrotoluene
Concen: 2.39 ng
RT: 13.99 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:165 Resp: 5755

Ion	Ratio	Lower	Upper
165	100		
63	42.9	33.8	50.6
89	44.6	35.8	53.8



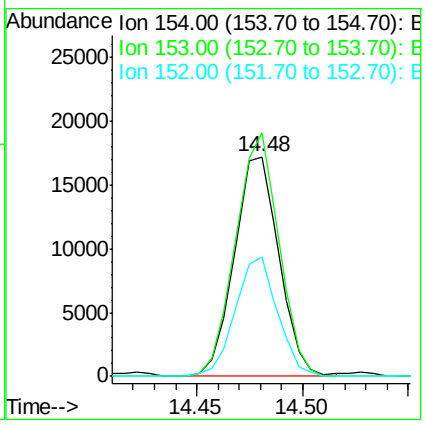


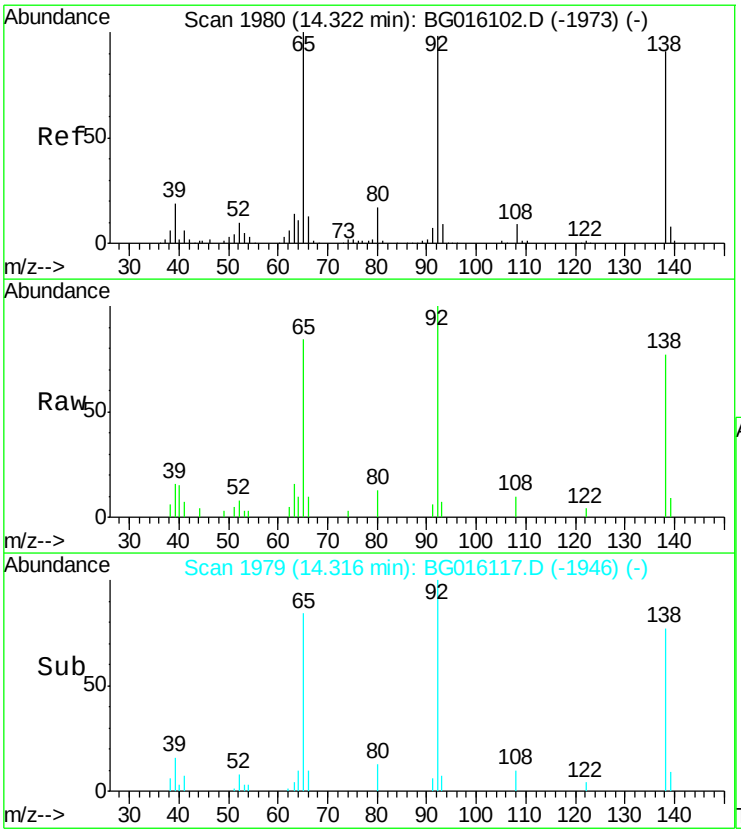
#51
Acenaphthene
Concen: 2.77 ng
RT: 14.48 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 25256

Ion	Ratio	Lower	Upper
154	100		
153	110.9	87.2	130.8
152	54.6	41.8	62.6

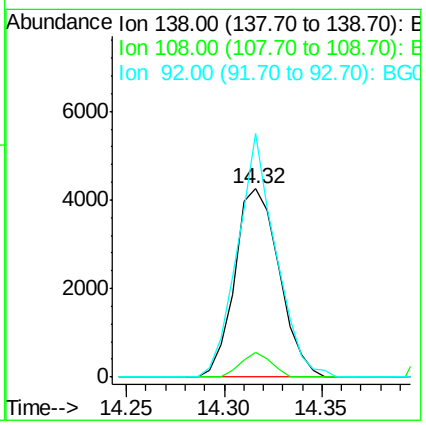


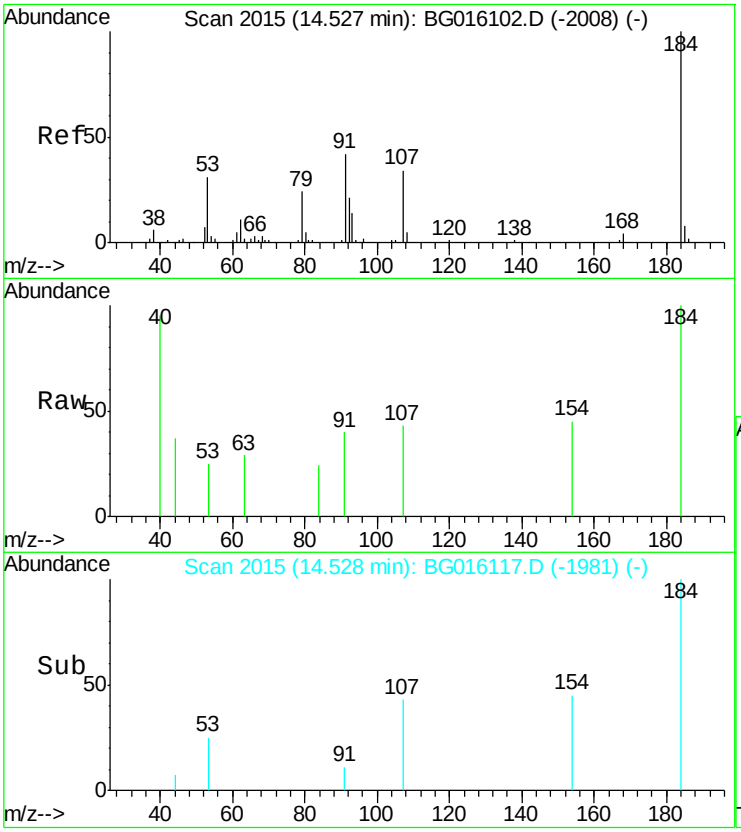


#52
3-Nitroaniline
Concen: 2.28 ng
RT: 14.32 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:138 Resp: 6714

Ion	Ratio	Lower	Upper
138	100		
108	13.4	7.8	11.6#
92	129.4	85.8	128.8#



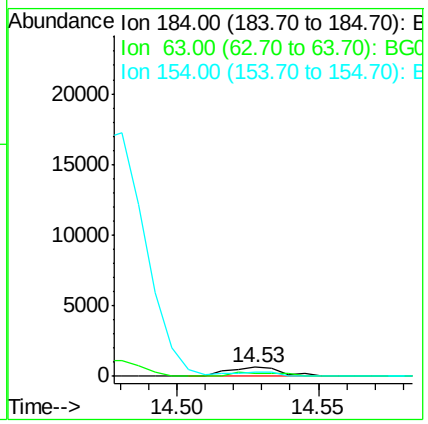


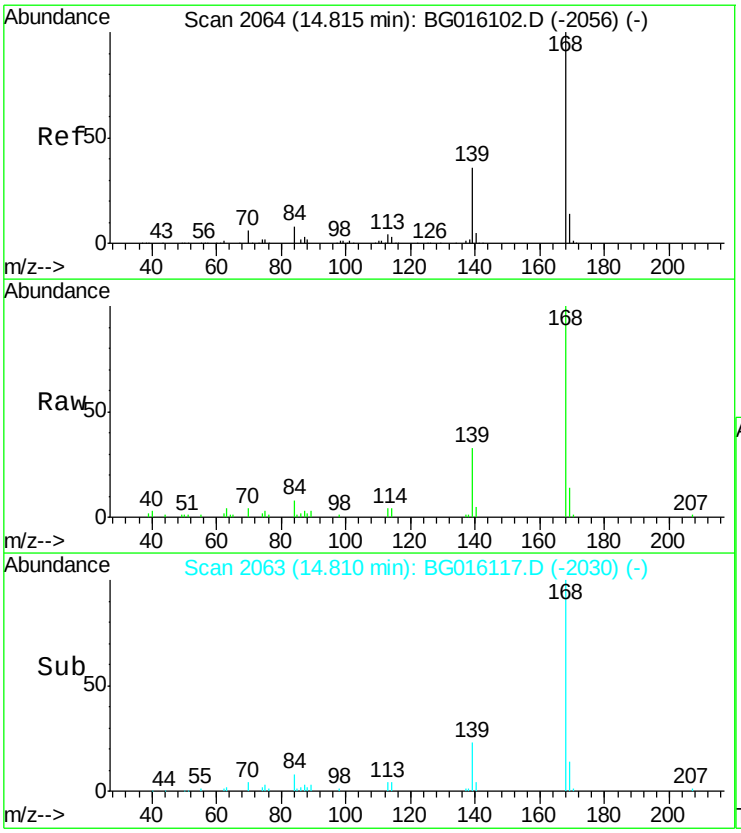
#53
2,4-Dinitrophenol
Concen: 4.36 ng
RT: 14.53 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 854

Ion	Ratio	Lower	Upper
184	100		
63	29.1	36.5	54.7#
154	45.1	30.2	45.4

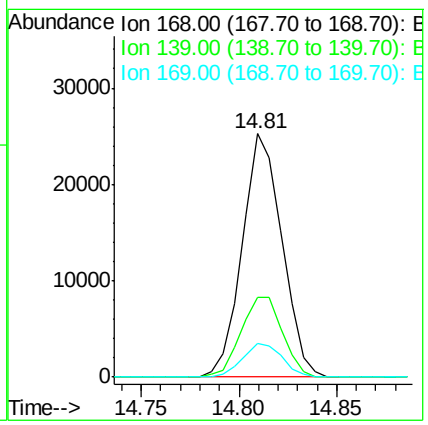


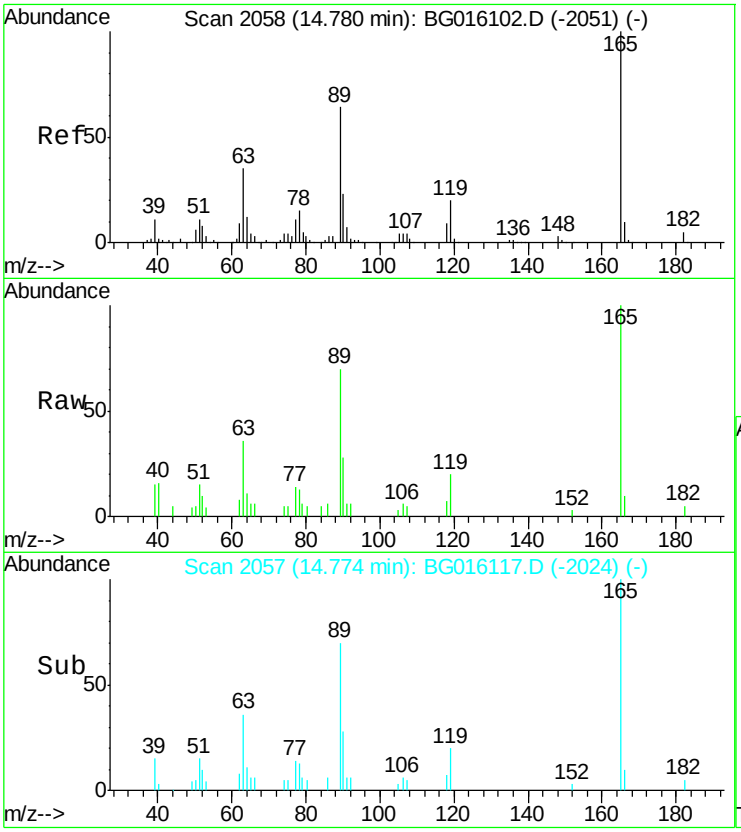


#54
Dibenzofuran
Concen: 2.79 ng
RT: 14.81 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:168 Resp: 35612

Ion	Ratio	Lower	Upper
168	100		
139	32.7	29.0	43.4
169	13.9	11.1	16.7



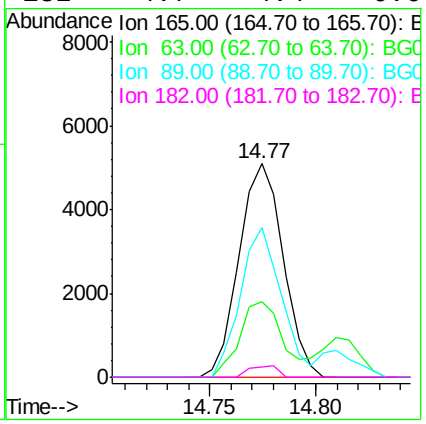


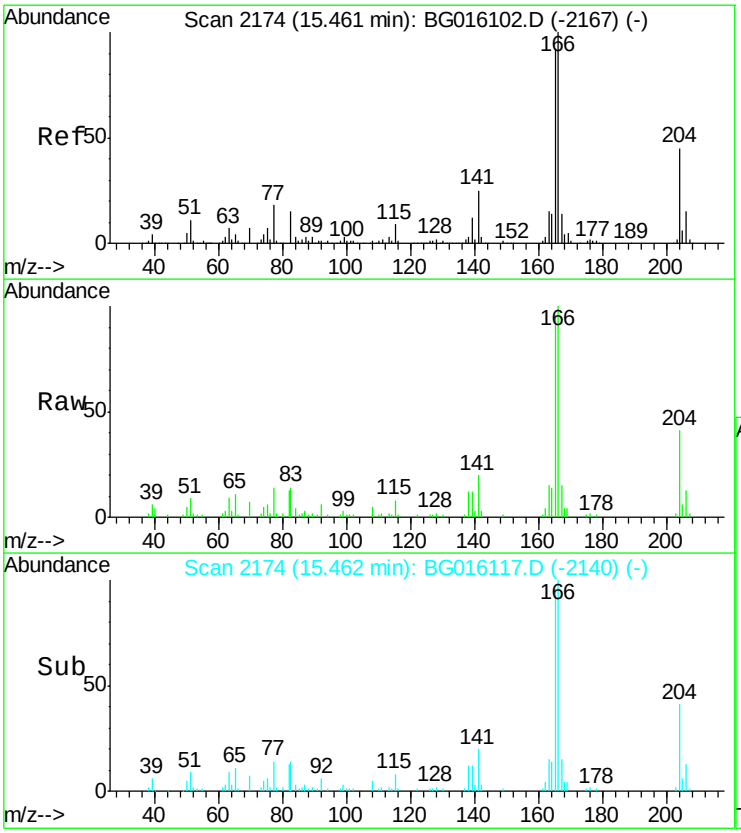
#56
2,4-Dinitrotoluene
Concen: 2.24 ng
RT: 14.77 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 7386

Ion	Ratio	Lower	Upper
165	100		
63	35.6	27.8	41.6
89	69.9	51.2	76.8
182	4.7	4.4	6.6

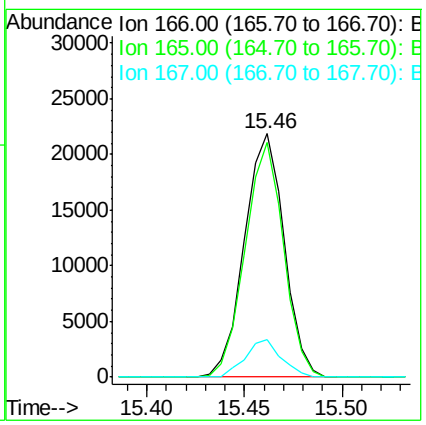


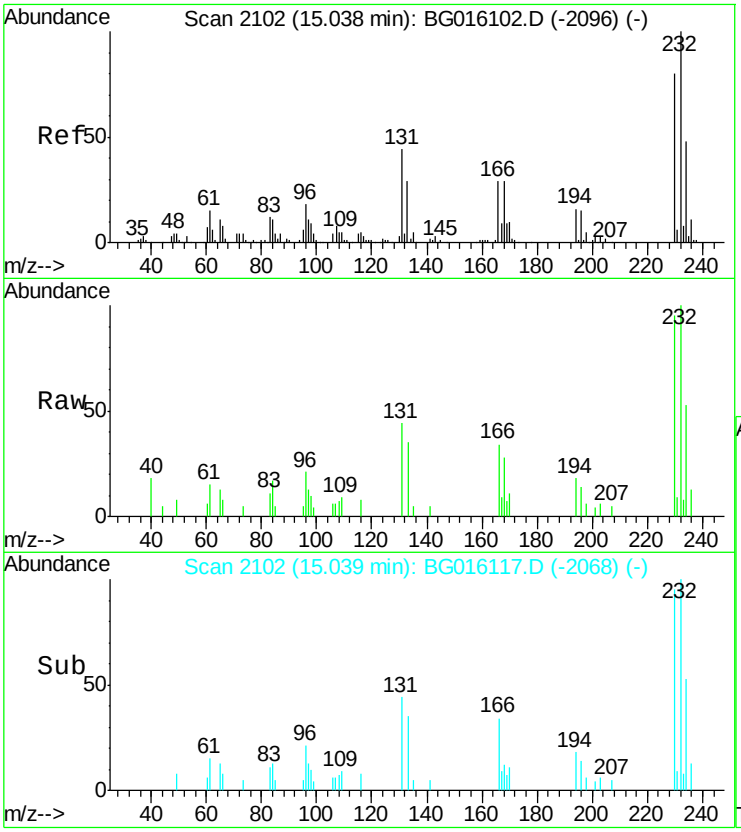


#57
Fluorene
Concen: 2.70 ng
RT: 15.46 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:166 Resp: 30660

Ion	Ratio	Lower	Upper
166	100		
165	96.5	73.9	110.9
167	15.2	11.3	16.9



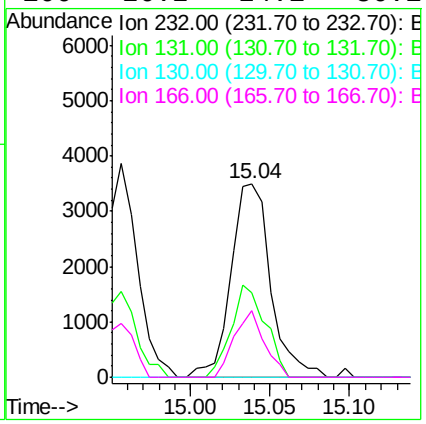


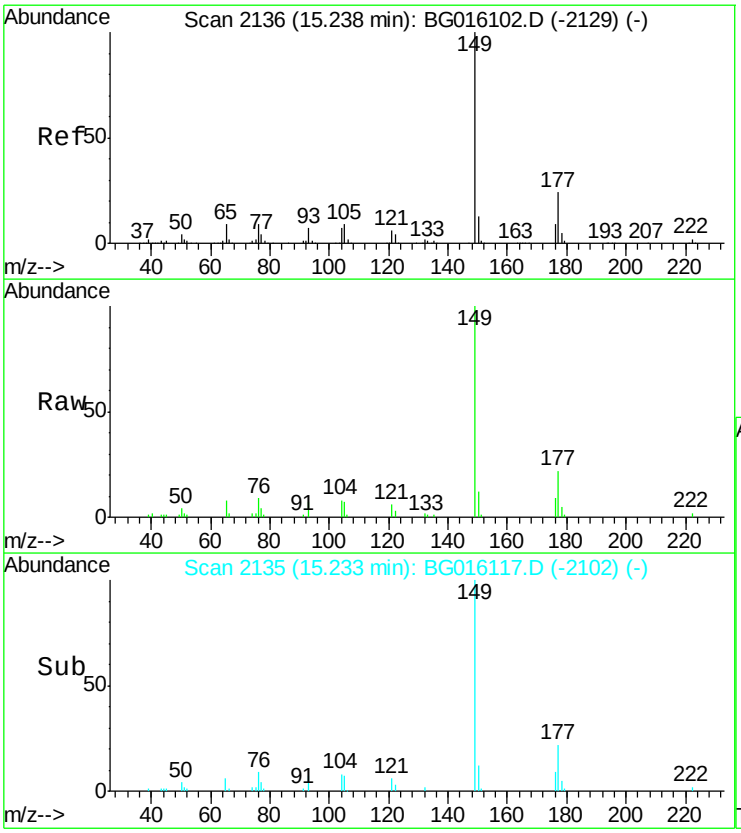
#58
2,3,4,6-Tetrachlorophenol
Concen: 2.39 ng
RT: 15.04 min Scan# 2102
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 6047

Ion	Ratio	Lower	Upper
232	100		
131	41.3	36.0	54.0
130	0.0	1.9	2.9#
166	26.2	24.1	36.1

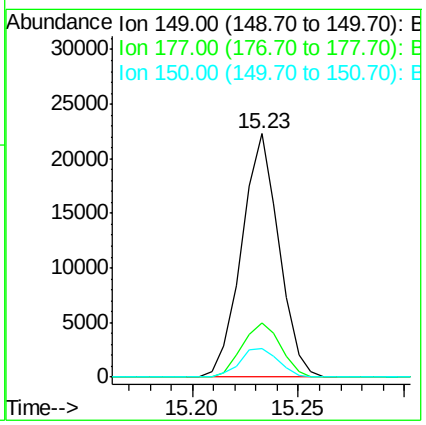


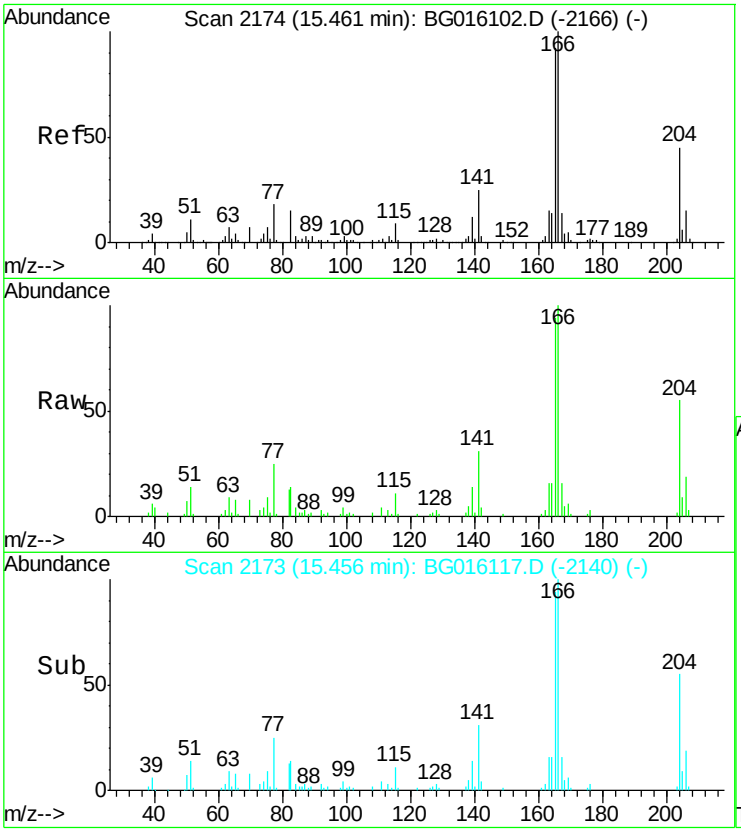


#59
Diethylphthalate
Concen: 2.61 ng
RT: 15.23 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:149 Resp: 27196

Ion	Ratio	Lower	Upper
149	100		
177	22.3	19.5	29.3
150	11.8	10.1	15.1



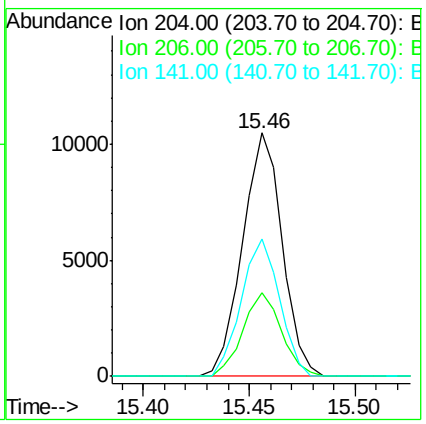


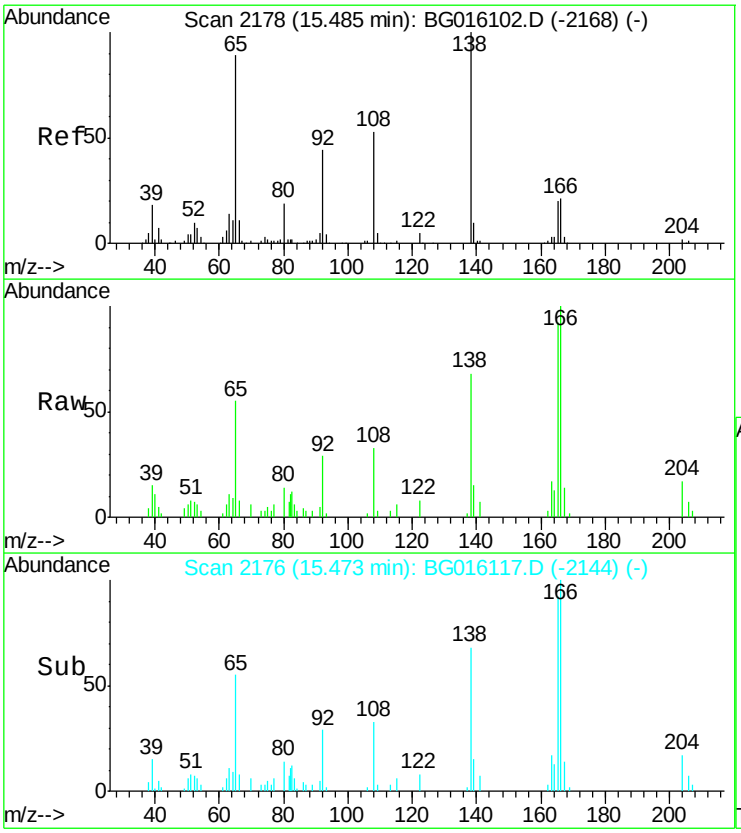
#60
4-Chlorophenyl-phenylether
Concen: 2.73 ng
RT: 15.46 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 13646

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.5	39.7
141	56.4	45.0	67.6

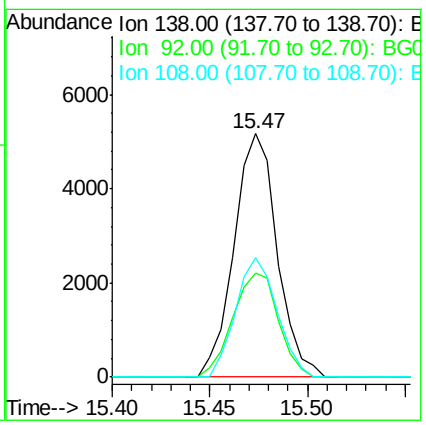


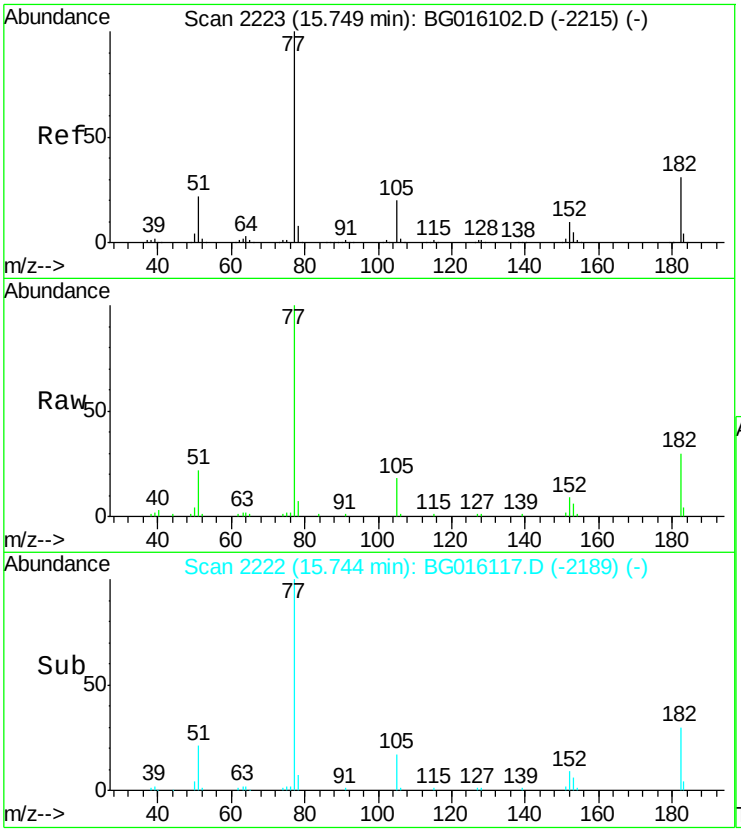


#61
4-Nitroaniline
Concen: 2.36 ng
RT: 15.47 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:138 Resp: 7870

Ion	Ratio	Lower	Upper
138	100		
92	42.9	24.2	64.2
108	49.1	32.7	72.7



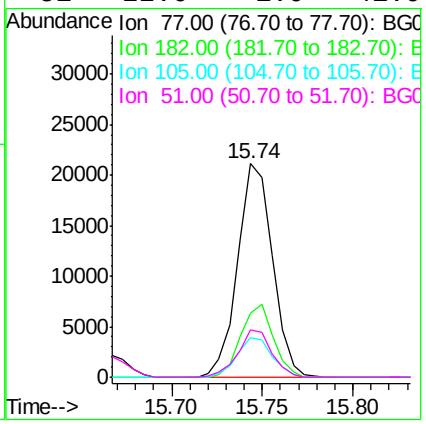


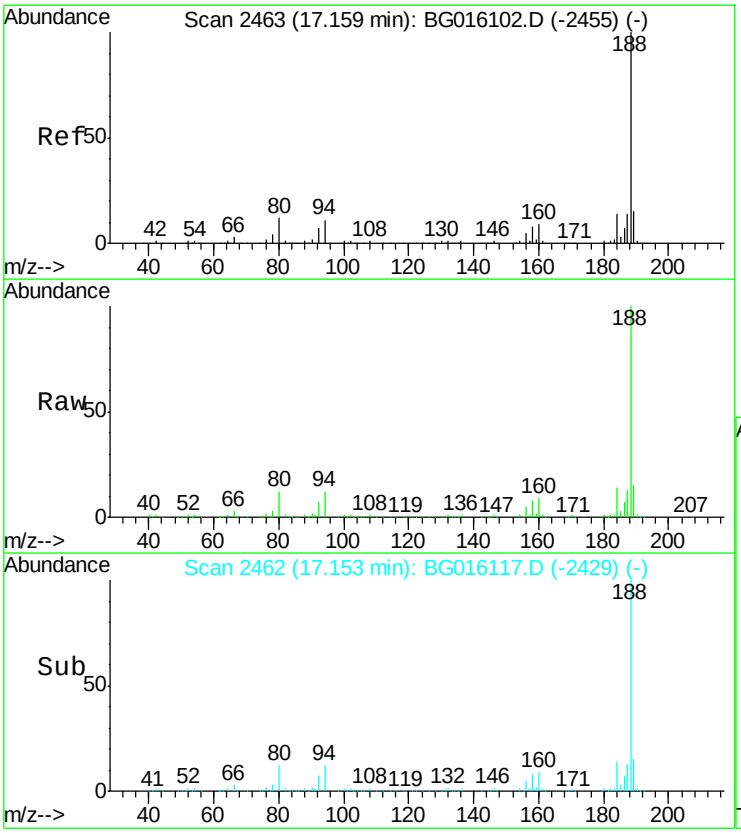
#62
Azobenzene
Concen: 2.64 ng
RT: 15.74 min Scan# 2222
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 28322

Ion	Ratio	Lower	Upper
77	100		
182	30.1	10.9	50.9
105	18.4	0.0	40.0
51	22.0	1.9	41.9

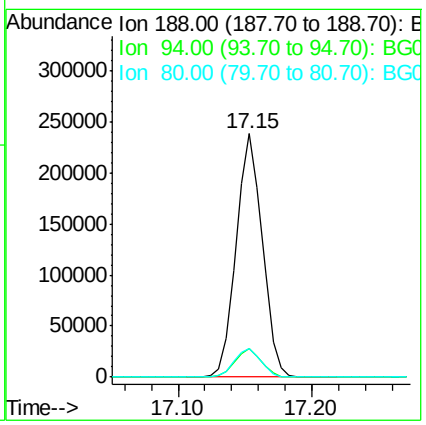


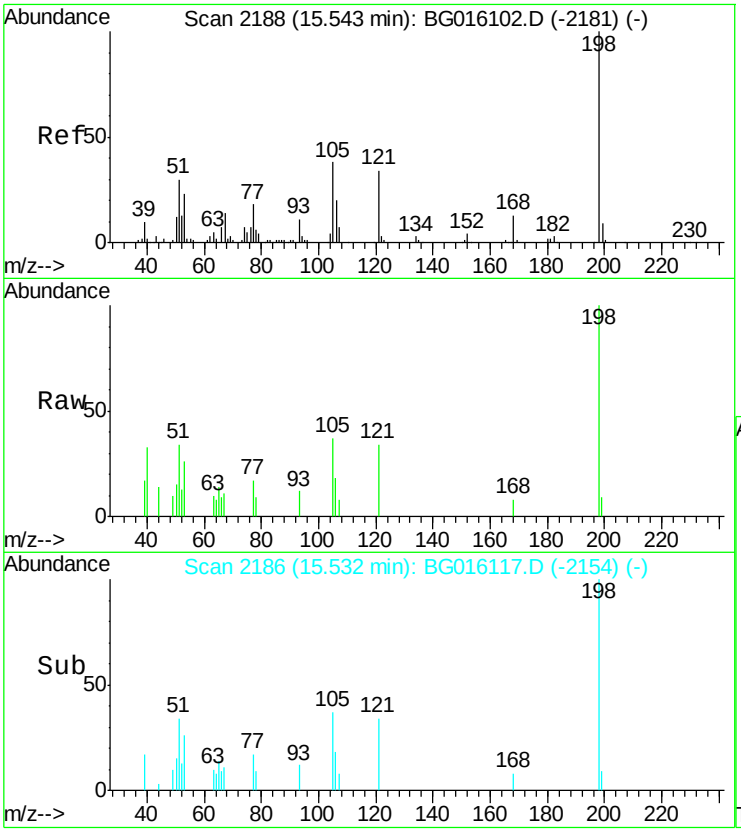


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.15 min Scan# 2462
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:188 Resp: 322993

Ion	Ratio	Lower	Upper
188	100		
94	11.6	9.1	13.7
80	11.7	9.8	14.8



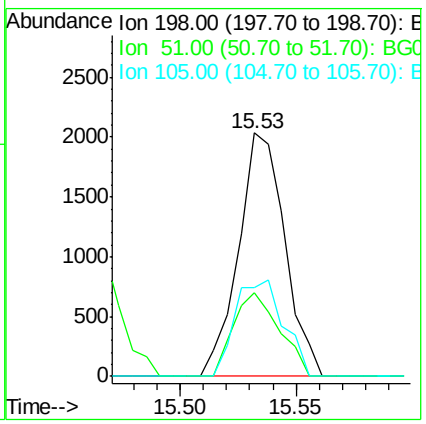


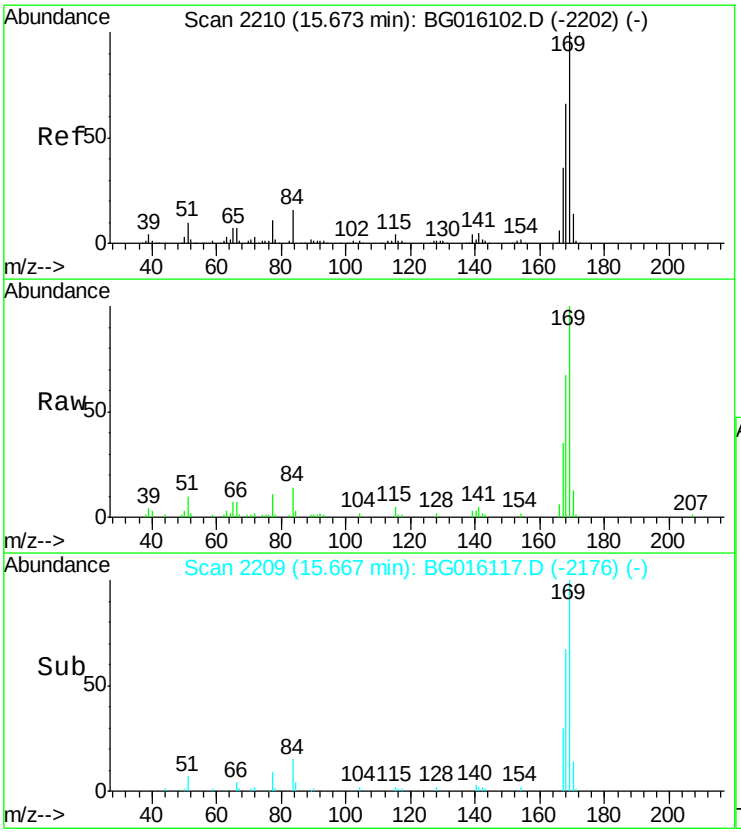
#64
4,6-Dinitro-2-methylphenol
Concen: 3.57 ng
RT: 15.53 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 2844

Ion	Ratio	Lower	Upper
198	100		
51	34.5	10.7	50.7
105	36.7	18.3	58.3

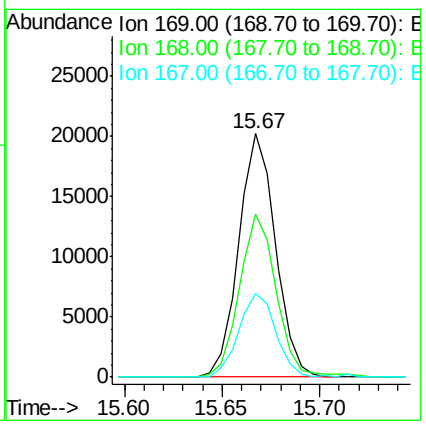


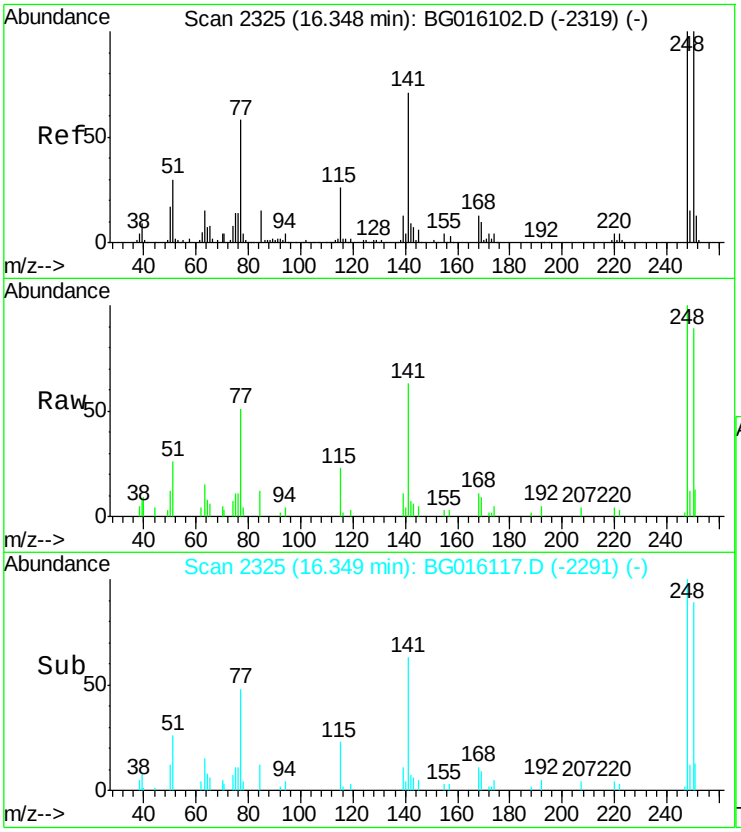


#65
n-Nitrosodiphenylamine
Concen: 2.55 ng
RT: 15.67 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:169 Resp: 26306

Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.0	79.4
167	34.6	29.0	43.4



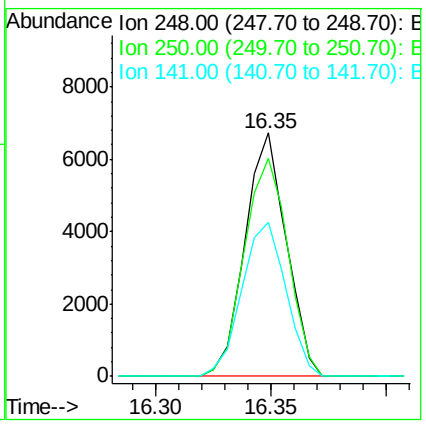


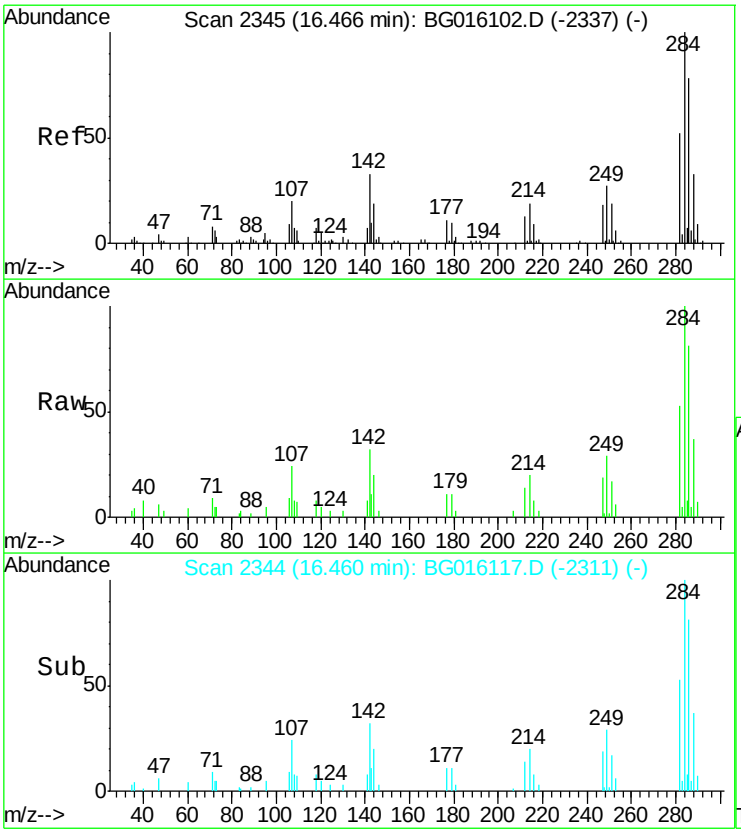
#66
4-Bromophenyl-phenylether
Concen: 2.54 ng
RT: 16.35 min Scan# 2325
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 8406

Ion	Ratio	Lower	Upper
248	100		
250	89.4	80.2	120.2
141	63.4	57.0	85.4

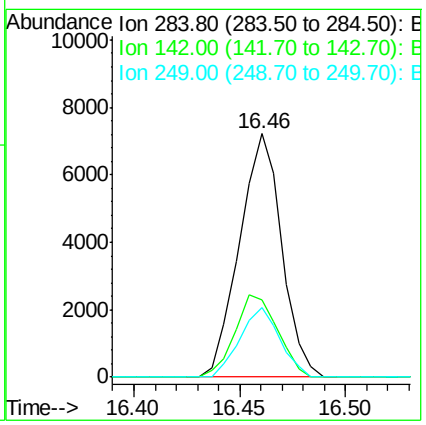


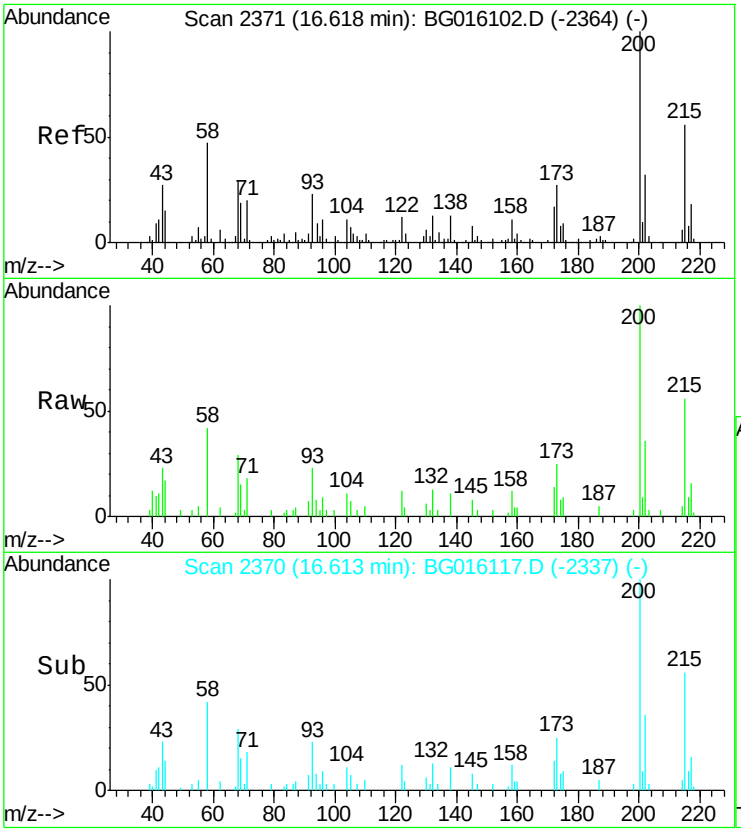


#67
Hexachlorobenzene
Concen: 2.69 ng
RT: 16.46 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:284 Resp: 10005

Ion	Ratio	Lower	Upper
284	100		
142	31.7	26.7	40.1
249	28.8	21.8	32.8



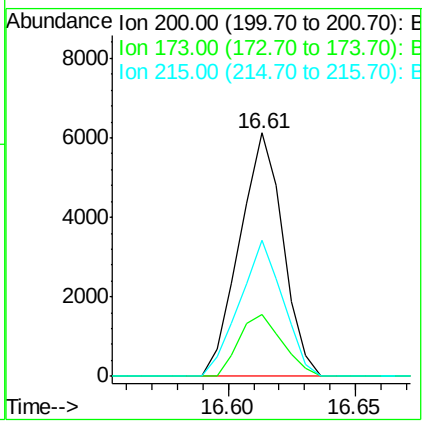


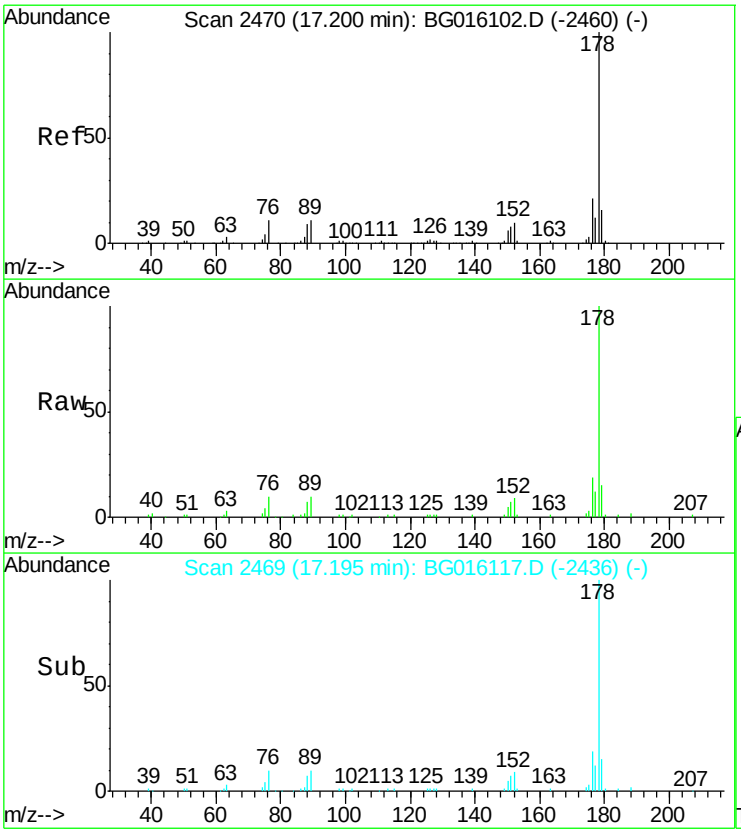
#68
Atrazine
Concen: 2.38 ng
RT: 16.61 min Scan# 2370
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 7305

Ion	Ratio	Lower	Upper
200	100		
173	25.5	7.5	47.5
215	56.1	36.4	76.4

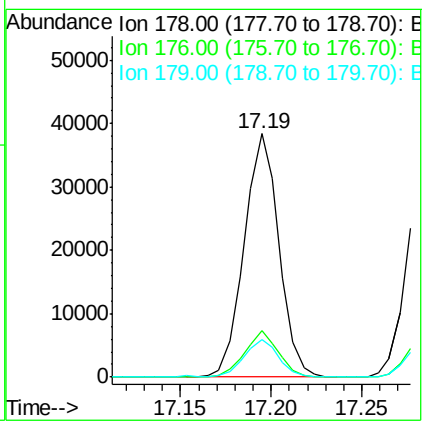


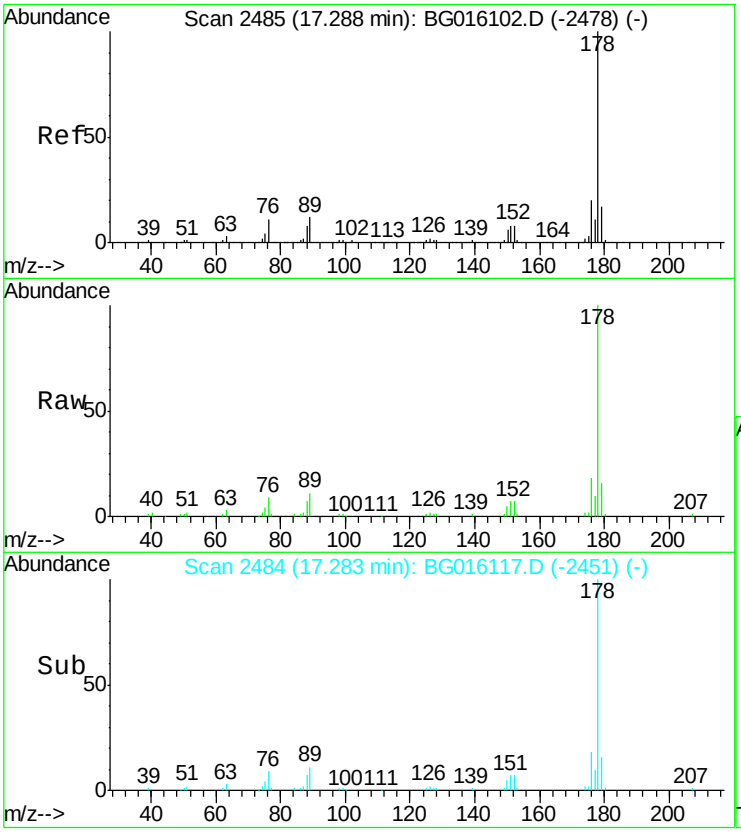


#70
Phenanthrene
Concen: 2.83 ng
RT: 17.19 min Scan# 2469
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:178 Resp: 51251

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.5	24.7
179	15.5	13.0	19.6



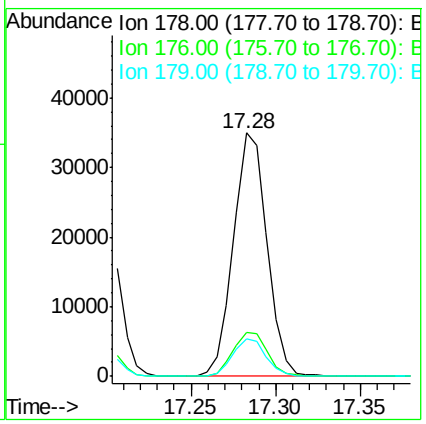


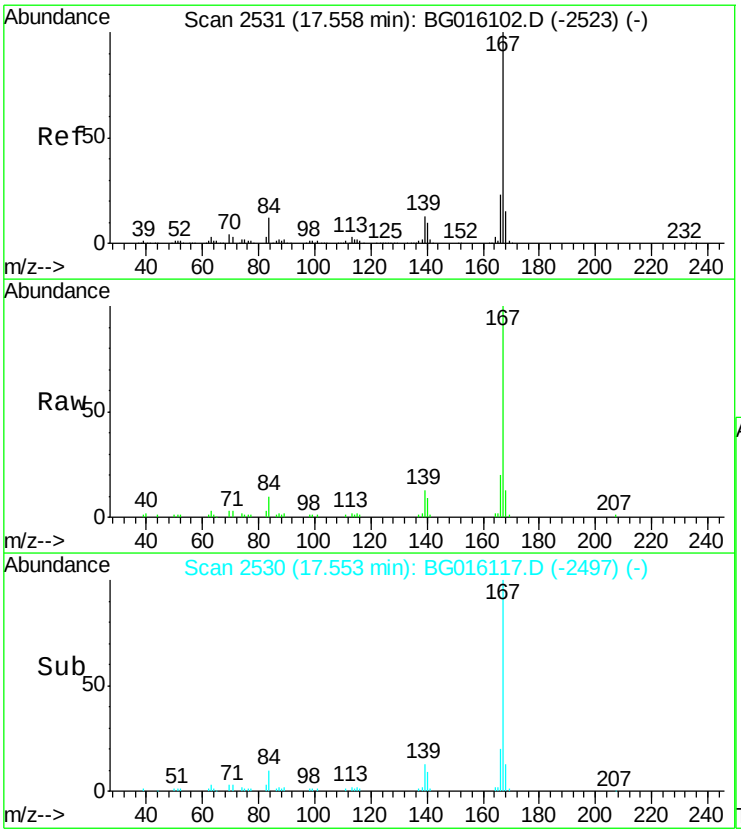
#71
Anthracene
Concen: 2.68 ng
RT: 17.28 min Scan# 2484
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 48381

Ion	Ratio	Lower	Upper
178	100		
176	17.9	15.6	23.4
179	15.7	13.3	19.9

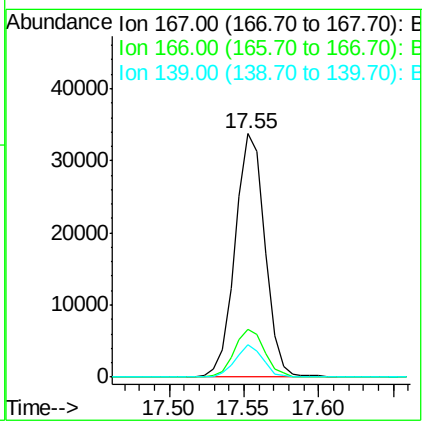


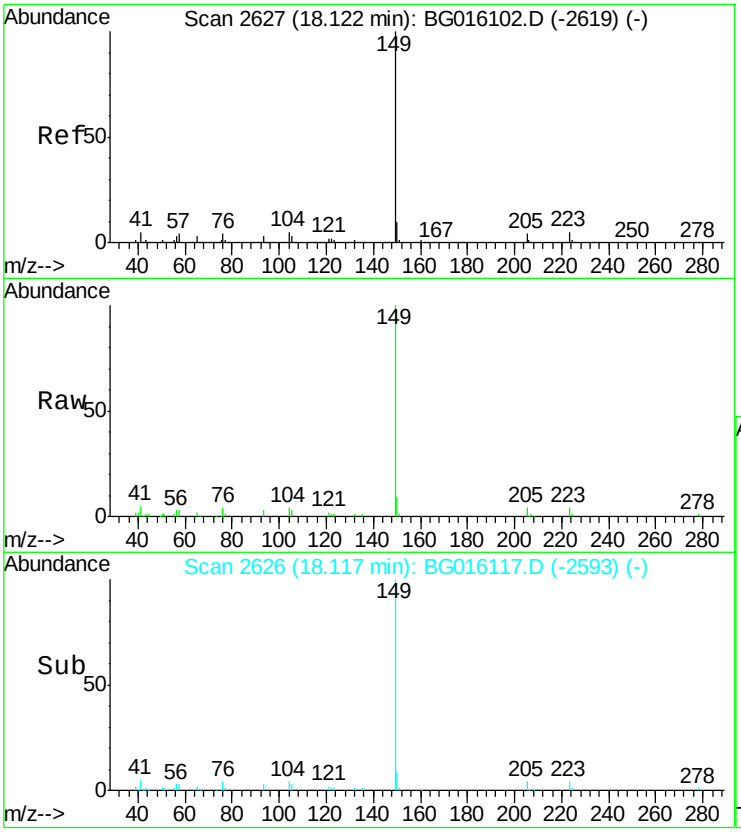


#72
Carbazole
Concen: 2.65 ng
RT: 17.55 min Scan# 2530
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:167 Resp: 46829

Ion	Ratio	Lower	Upper
167	100		
166	19.9	18.2	27.2
139	13.1	10.7	16.1



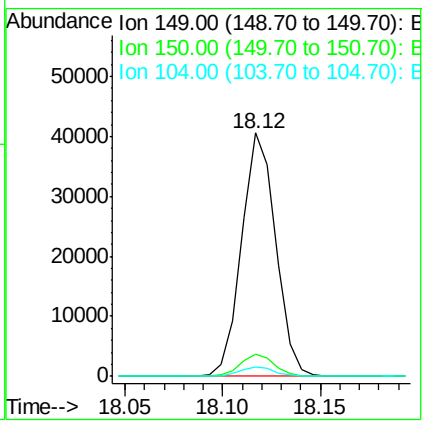


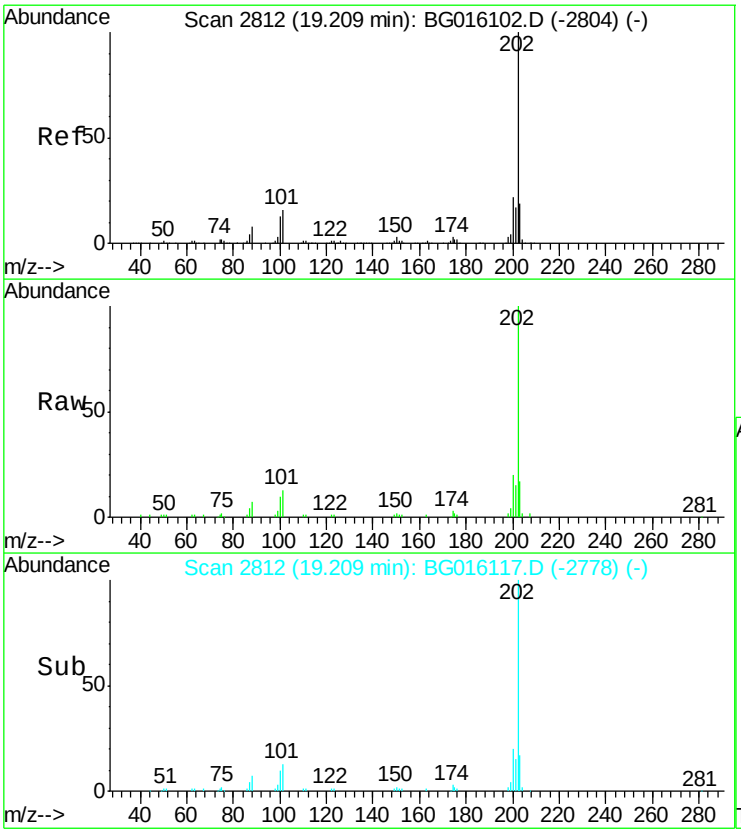
#73
Di-n-butylphthalate
Concen: 2.45 ng
RT: 18.12 min Scan# 2626
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 49019

Ion	Ratio	Lower	Upper
149	100		
150	9.1	8.0	12.0
104	4.1	3.8	5.6

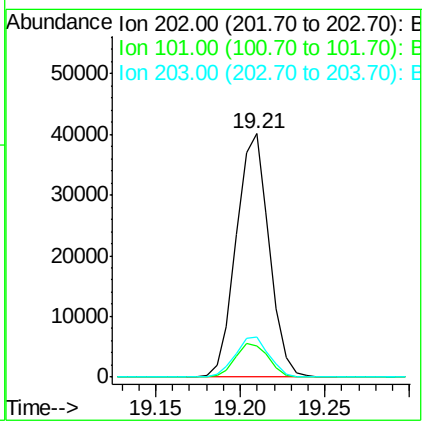


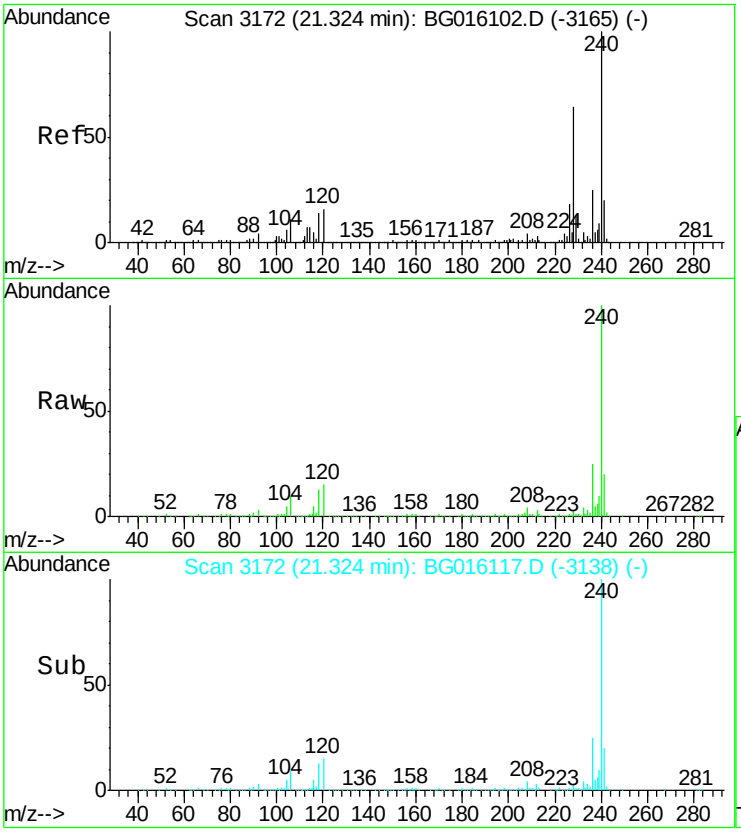


#74
Fluoranthene
Concen: 2.69 ng
RT: 19.21 min Scan# 2812
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:202 Resp: 54318

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	35.9
203	16.6	0.0	38.7



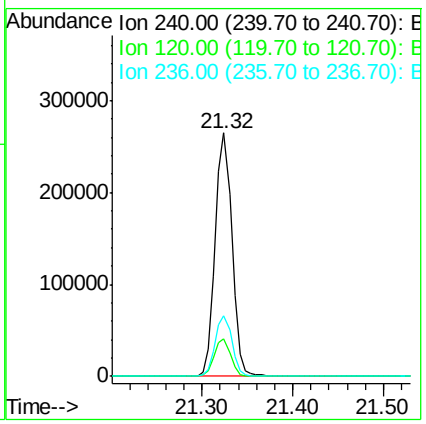


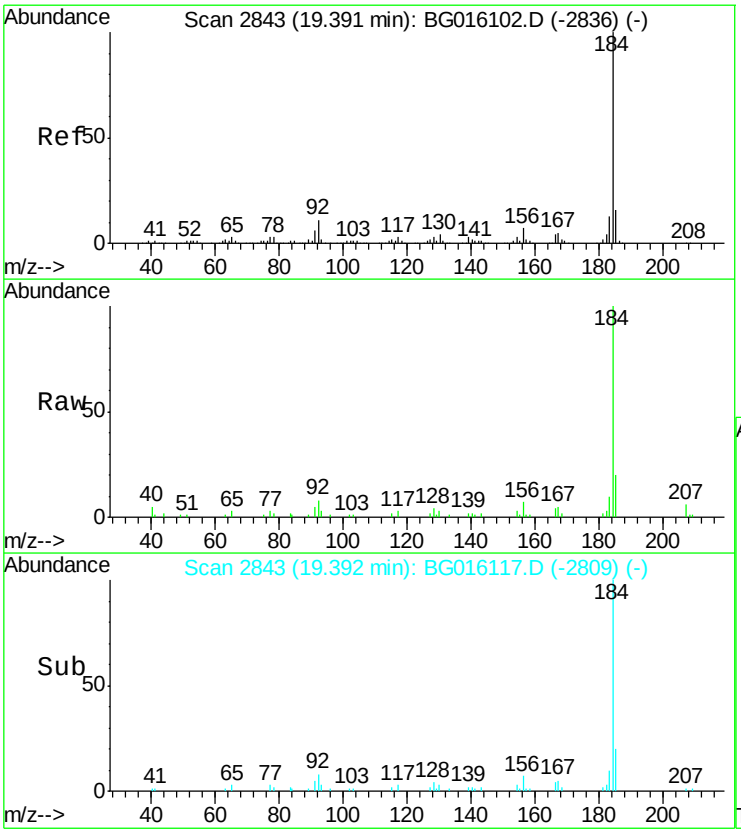
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.32 min Scan# 3172
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 338679

Ion	Ratio	Lower	Upper
240	100		
120	15.4	13.0	19.4
236	24.8	20.2	30.2

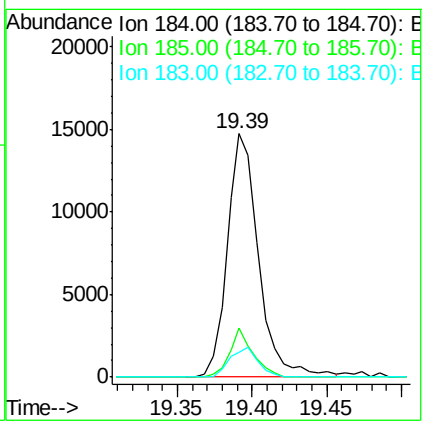


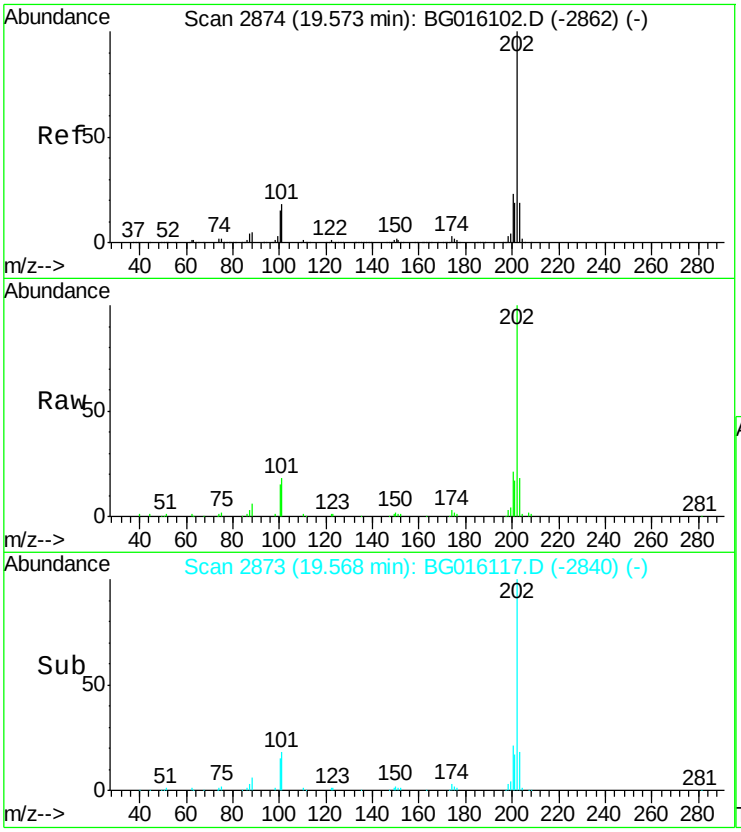


#76
Benzidine
Concen: 2.43 ng
RT: 19.39 min Scan# 2843
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:184 Resp: 21522

Ion	Ratio	Lower	Upper
184	100		
185	19.9	12.6	18.8#
183	10.1	10.2	15.4#



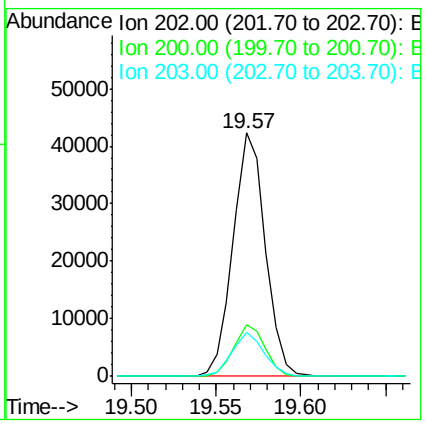


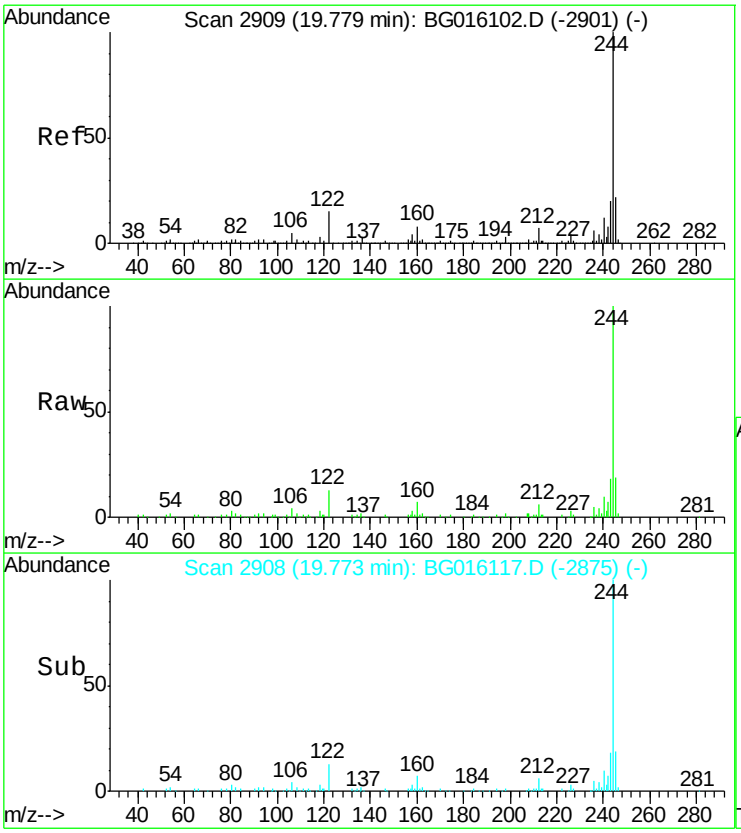
#77
Pyrene
Concen: 2.70 ng
RT: 19.57 min Scan# 2873
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 56273

Ion	Ratio	Lower	Upper
202	100		
200	21.0	18.4	27.6
203	18.2	15.4	23.0

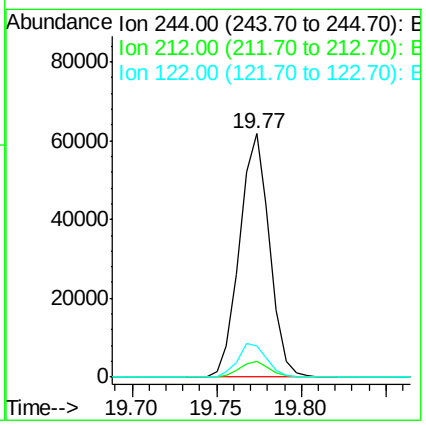


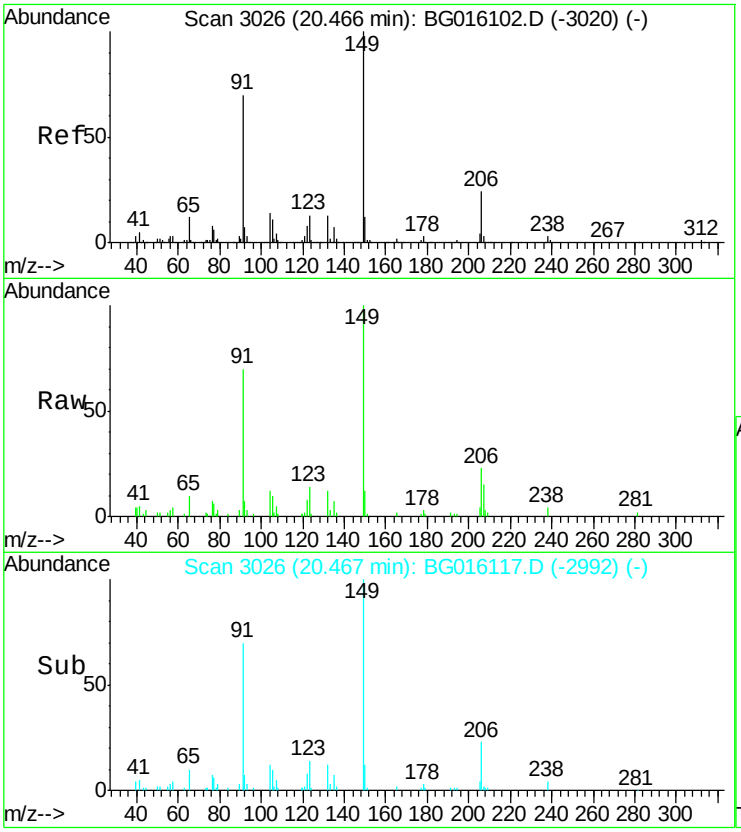


#78
Terphenyl-d14
Concen: -2.12 ng
RT: 19.77 min Scan# 2908
Delta R.T. -0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:244 Resp: 76301

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.9	8.9
122	12.8	12.2	18.2



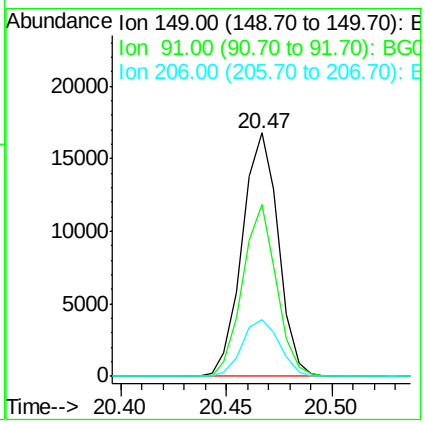


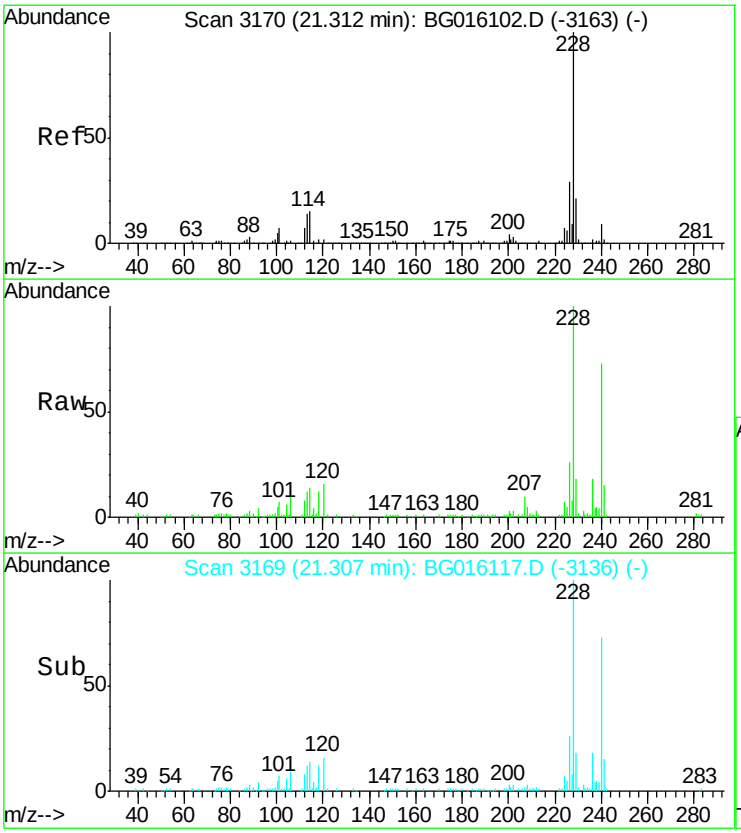
#79
Butylbenzylphthalate
Concen: 2.29 ng
RT: 20.47 min Scan# 3026
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 19945

Ion	Ratio	Lower	Upper
149	100		
91	70.5	55.8	83.6
206	23.2	19.1	28.7

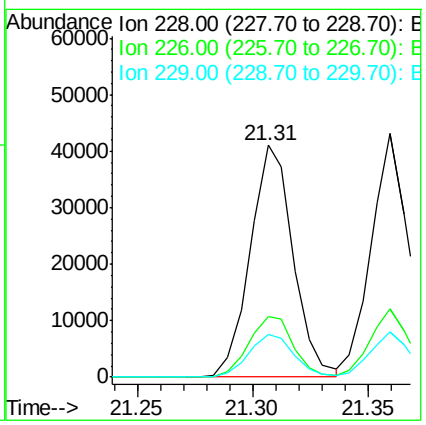


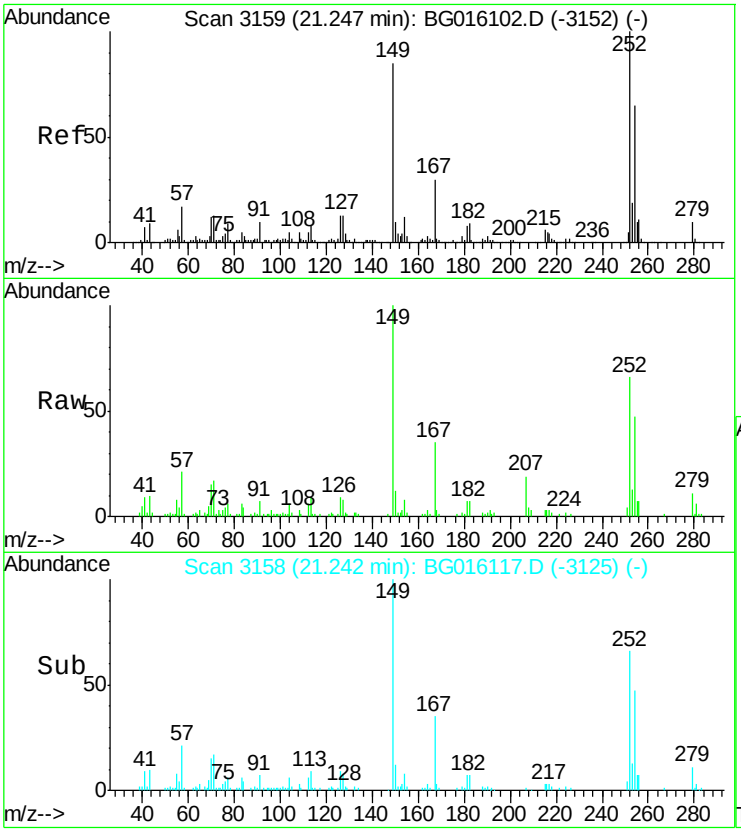


#80
Benzo(a)anthracene
Concen: 2.77 ng
RT: 21.31 min Scan# 3169
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:228 Resp: 53120

Ion	Ratio	Lower	Upper
228	100		
226	26.3	23.0	34.4
229	18.2	16.8	25.2



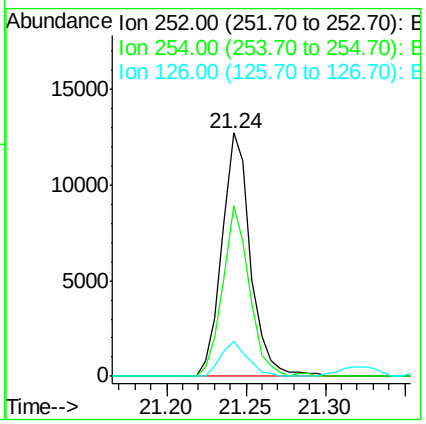


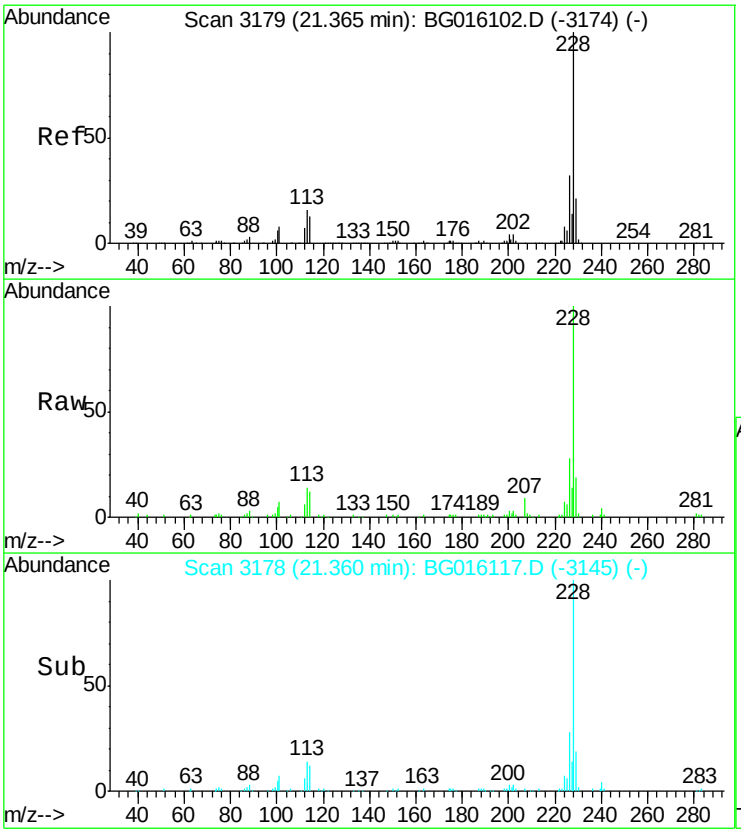
#81
3,3'-Dichlorobenzidine
Concen: 2.37 ng
RT: 21.24 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 15819

Ion	Ratio	Lower	Upper
252	100		
254	70.1	51.7	77.5
126	14.3	10.6	16.0

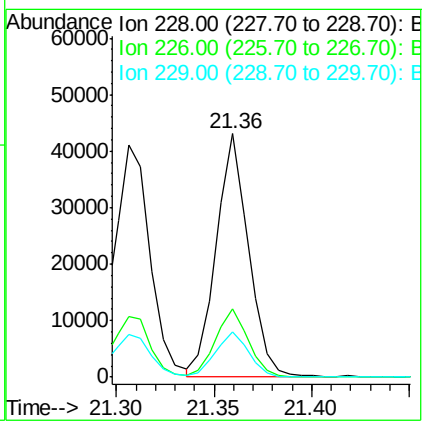


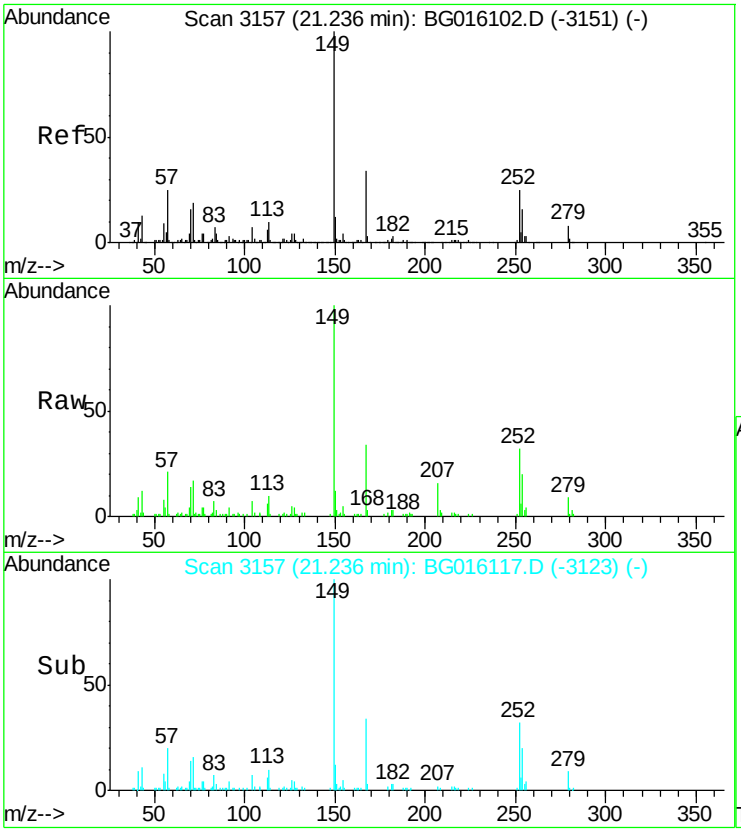


#82
Chrysene
Concen: 2.82 ng
RT: 21.36 min Scan# 3178
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:228 Resp: 49563

Ion	Ratio	Lower	Upper
228	100		
226	27.9	25.7	38.5
229	18.6	17.0	25.6



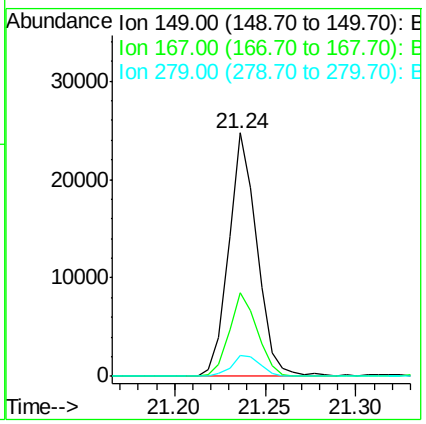


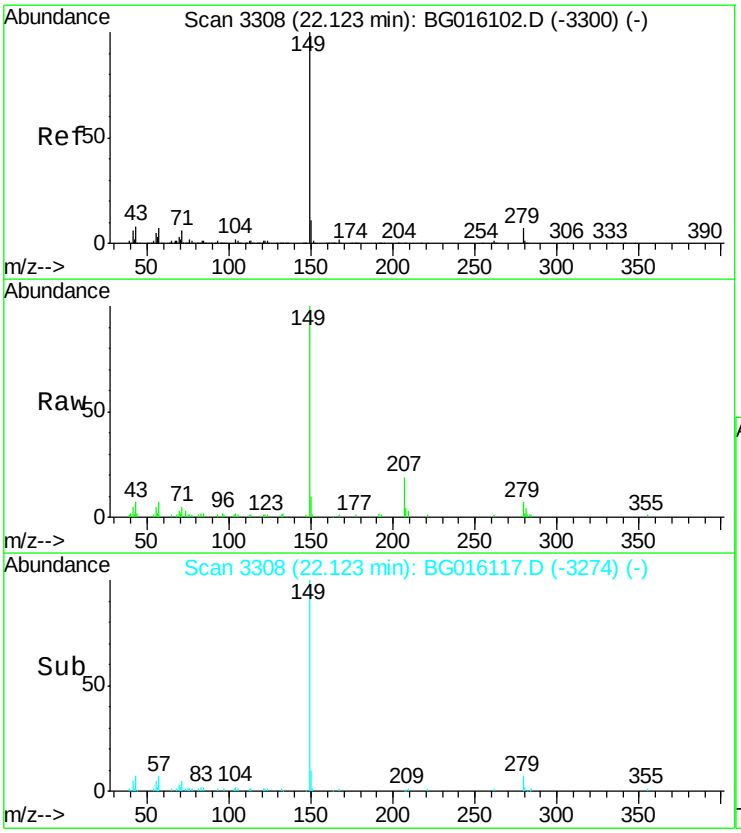
#83
Bis(2-ethylhexyl)phthalate
Concen: 2.24 ng
RT: 21.24 min Scan# 3157
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 26821

Ion	Ratio	Lower	Upper
149	100		
167	34.4	27.1	40.7
279	8.7	6.4	9.6

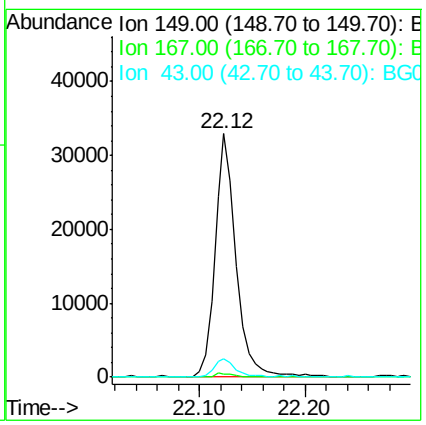


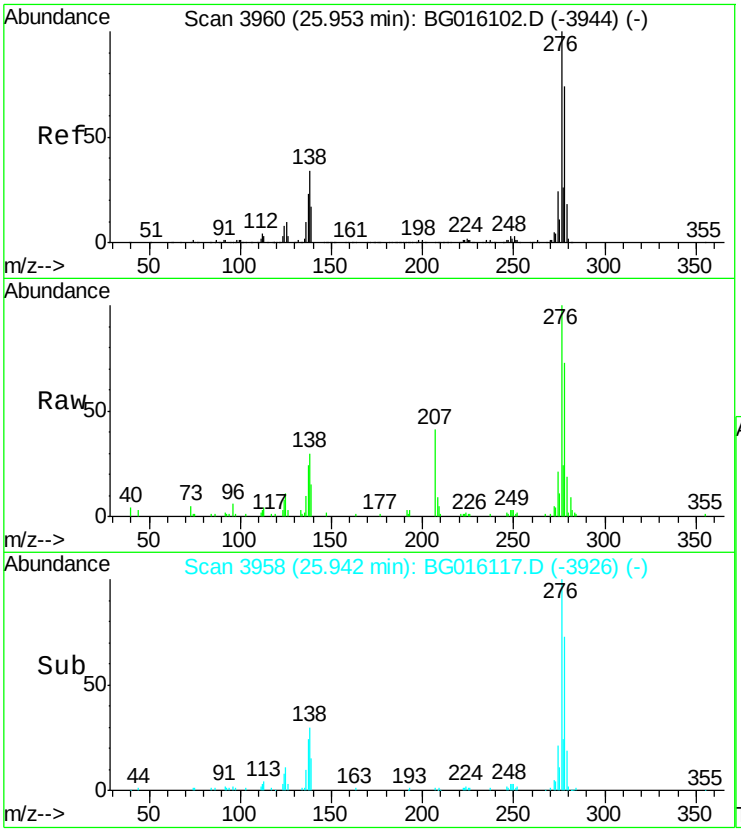


#84
Di-n-octyl phthalate
Concen: 2.26 ng
RT: 22.12 min Scan# 3308
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:149 Resp: 45534

Ion	Ratio	Lower	Upper
149	100		
167	1.3	1.4	2.0#
43	7.6	6.1	9.1



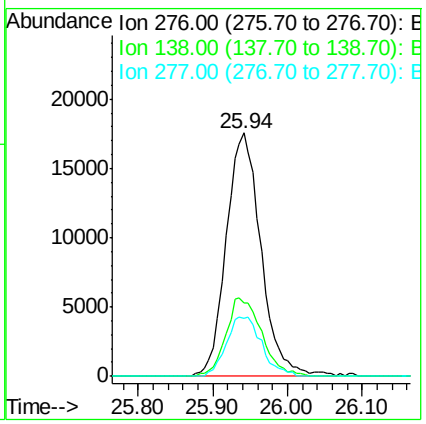


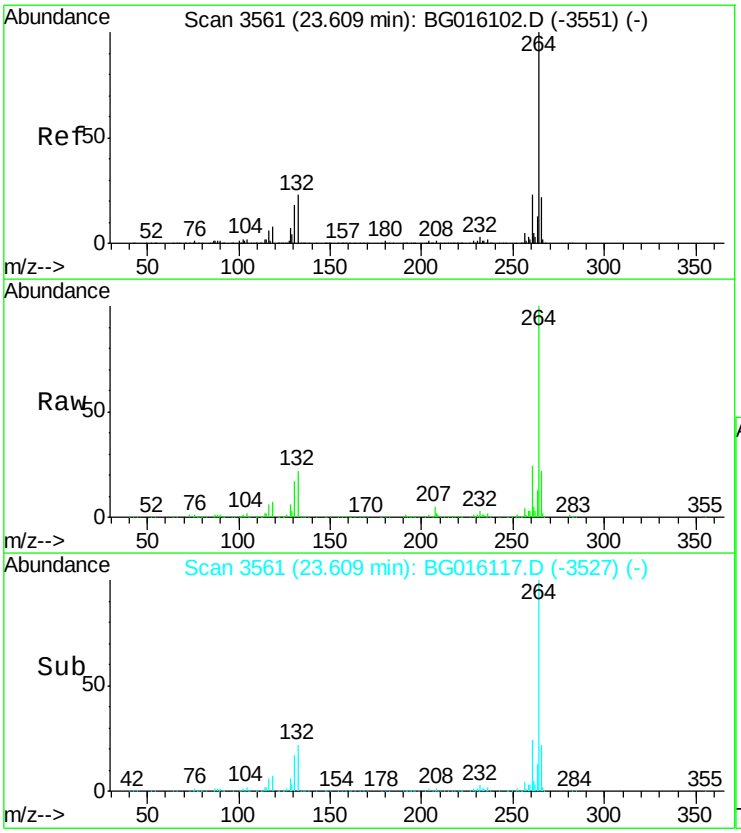
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.51 ng
RT: 25.94 min Scan# 3958
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 56740

Ion	Ratio	Lower	Upper
276	100		
138	33.2	26.9	40.3
277	24.9	20.7	31.1

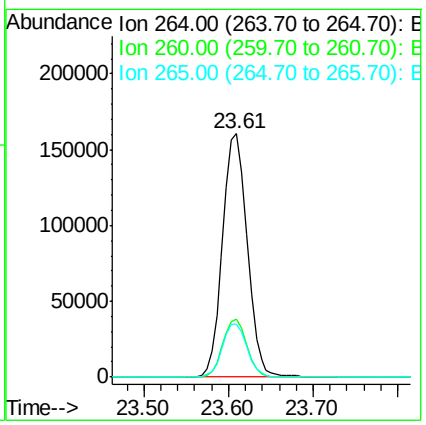


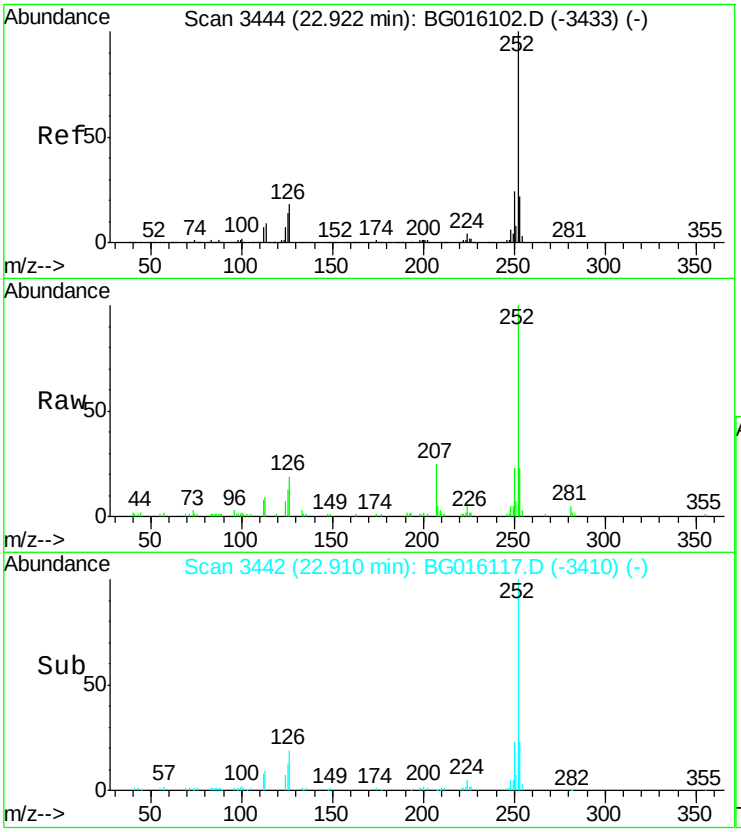


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.61 min Scan# 3561
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:264 Resp: 325002

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.4	27.6
265	21.7	17.3	25.9



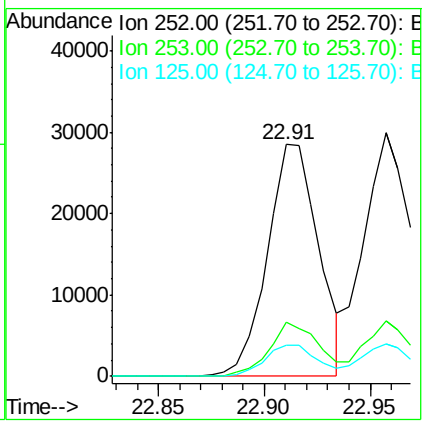


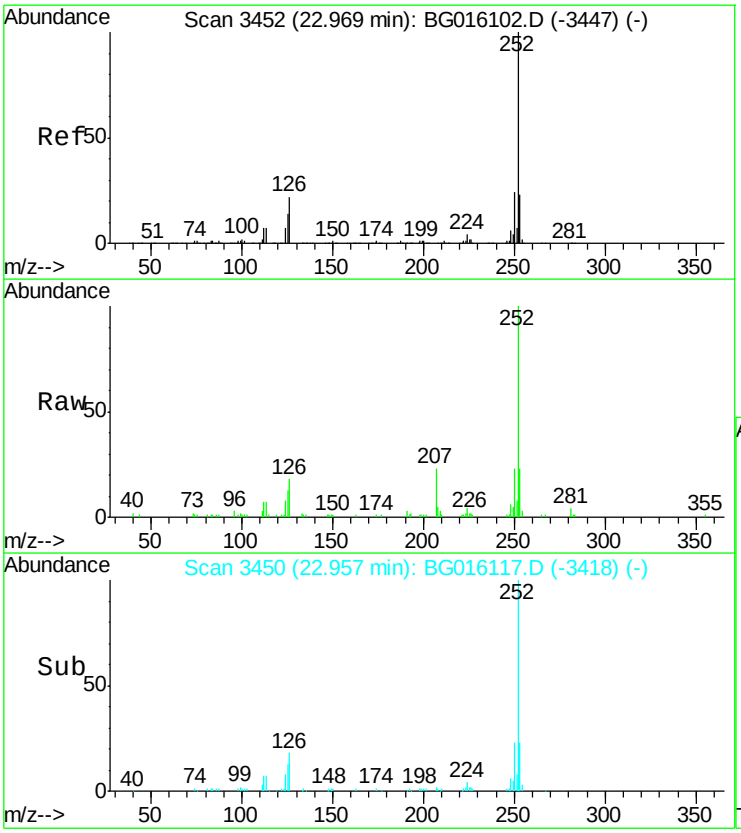
#87
Benzo(b)fluoranthene
Concen: 2.56 ng
RT: 22.91 min Scan# 3442
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 48154

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.9	26.9
125	13.5	11.1	16.7

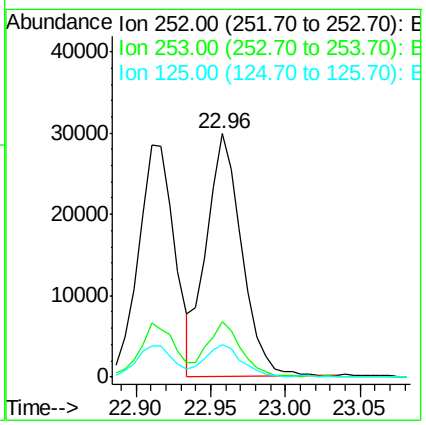


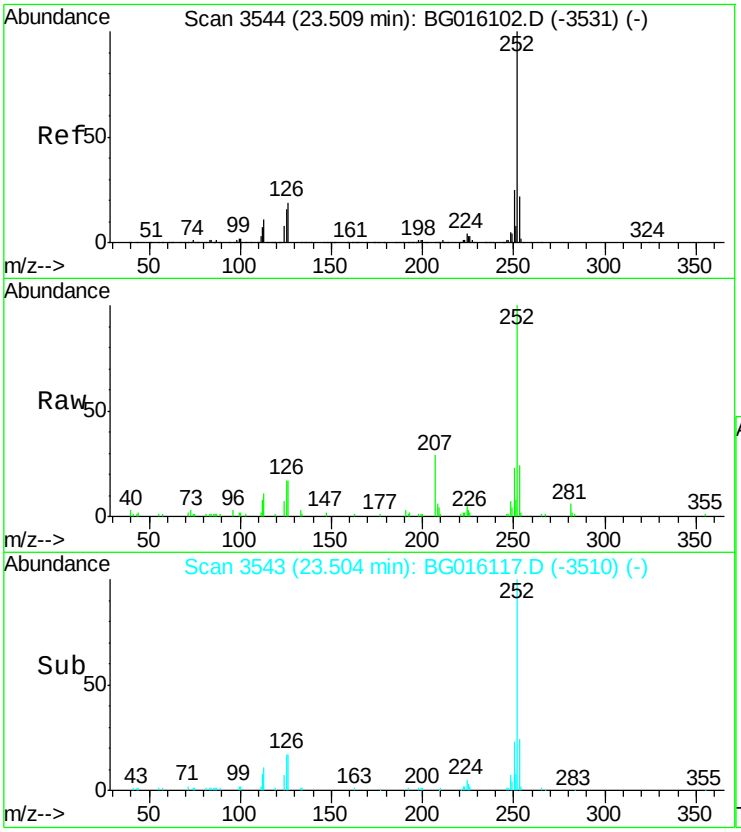


#88
Benzo(k)fluoranthene
Concen: 2.68 ng
RT: 22.96 min Scan# 3450
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:252 Resp: 49029

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	13.3	11.0	16.4



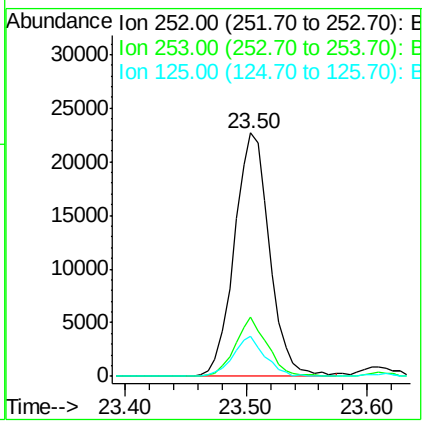


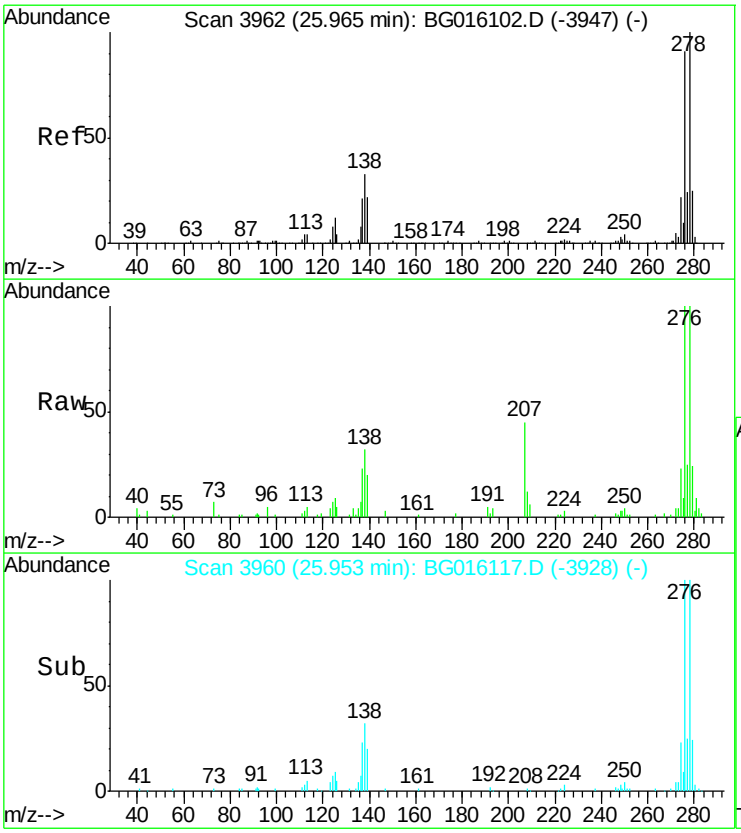
#89
Benzo(a)pyrene
Concen: 2.63 ng
RT: 23.50 min Scan# 3543
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 46076

Ion	Ratio	Lower	Upper
252	100		
253	24.5	17.9	26.9
125	16.6	12.5	18.7

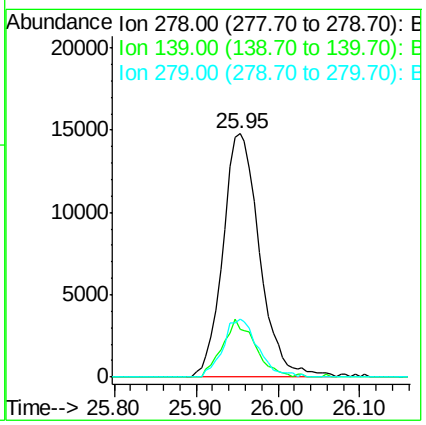


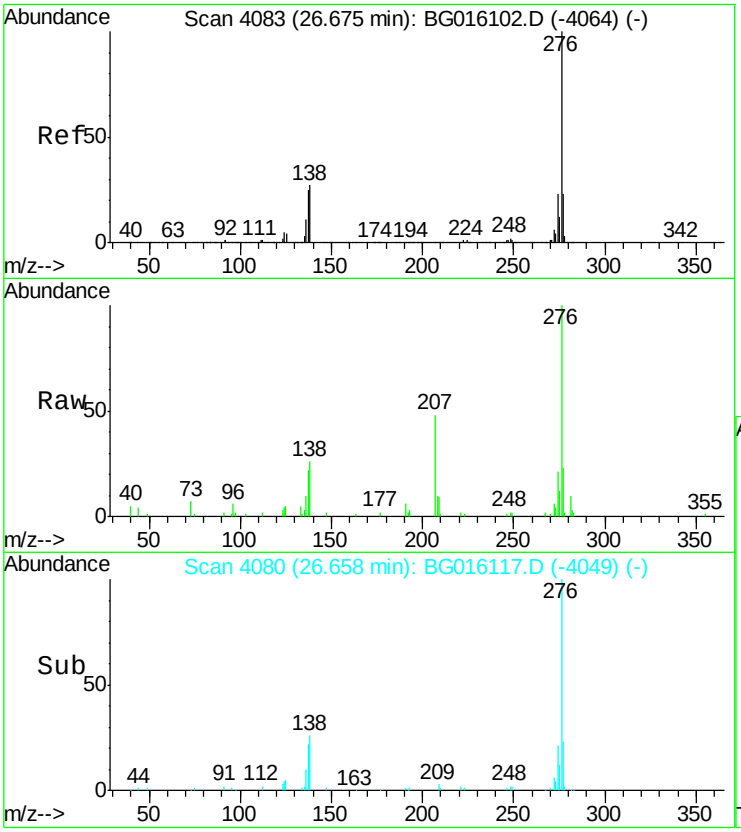


#90
Dibenzo(a,h)anthracene
Concen: 2.52 ng
RT: 25.95 min Scan# 3960
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:278 Resp: 46089

Ion	Ratio	Lower	Upper
278	100		
139	19.8	17.8	26.8
279	23.6	19.9	29.9





#91
Benzo(g,h,i)perylene
Concen: 2.58 ng
RT: 26.66 min Scan# 4080
Delta R.T. -0.02 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 46779

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.7	28.1
138	26.2	22.0	33.0