Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092816\
Data File : BG024151.D
Acq On : 28 Sep 2016 18:52
Operator : UM/SJ
Sample : PB93653BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB93653BSD

Quant Time: Sep 29 01:05:29 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	55169	20.00	ng		0.03
21) Naphthalene-d8	10.89	136	254067	20.00	ng		0.01
38) Acenaphthene-d10	14.73	164	208905	20.00	ng		0.01
63) Phenanthrene-d10	17.49	188	462321	20.00	ng		0.00
75) Chrysene-d12	21.80	240	477428	20.00	ng		0.00
86) Perylene-d12	25.14	264	470256	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	273533	85.90	ng		0.02
7) Phenol-d6	7.23	99	415564	77.56	ng		0.03
23) Nitrobenzene-d5	9.24	82	457635	70.99	ng		0.02
41) 2,4,6-Tribromophenol	16.23	330	185413	61.75	ng		0.00
44) 2-Fluorobiphenyl	13.34	172	928011	74.67	ng		0.01
78) Terphenyl-d14	20.10	244	1498105	64.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	43506	35.70	ng	#	93
3) Pyridine	3.85	79	142422	33.06	ng		97
4) n-Nitrosodimethylamine	3.77	42	73838	33.82	ng	#	86
6) Aniline	7.39	93	124020	16.48	ng		94
8) 2-Chlorophenol	7.63	128	153678	40.31	ng		94
9) Benzaldehyde	7.20	77	110517	37.88	ng		95
10) Phenol	7.26	94	234635	41.65	ng		92
11) bis(2-Chloroethyl)ether	7.48	93	160473	36.12	ng		87
12) 1,3-Dichlorobenzene	7.95	146	159385	37.49	ng		95
13) 1,4-Dichlorobenzene	8.10	146	159507	36.77	ng		97
14) 1,2-Dichlorobenzene	8.42	146	160078	37.91	ng		91
15) Benzyl Alcohol	8.32	79	187019	36.06	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.59	45	219235	35.74	ng		95
17) 2-Methylphenol	8.52	107	153729	41.05	ng		94
18) Hexachloroethane	9.14	117	65238	35.69	ng		97
19) n-Nitroso-di-n-propylamine	8.87	70	173430	32.95	ng		95
20) 3+4-Methylphenols	8.86	107	213524	39.26	ng		89
22) Acetophenone	8.90	105	275615	37.60	ng	#	97
24) Nitrobenzene	9.29	77	254006	36.76	ng	#	89
25) Isophorone	9.80	82	455146	34.62	ng		96
26) 2-Nitrophenol	10.01	139	94235	38.45	ng	#	82
27) 2,4-Dimethylphenol	10.07	122	165093	40.28	ng		94
28) bis(2-Chloroethoxy)methane	10.29	93	242049	37.86	ng		100
29) 2,4-Dichlorophenol	10.56	162	181733	42.60	ng		97
30) 1,2,4-Trichlorobenzene	10.75	180	173341	37.97	ng		98
31) Naphthalene	10.94	128	505599	39.28	ng		99
32) Benzoic acid	10.24	122	75967	26.13	ng		94
33) 4-Chloroaniline	11.08	127	45836	7.98	ng		97
34) Hexachlorobutadiene	11.21	225	123194	34.28	ng		96
35) Caprolactam	11.85	113	30397	17.52	ng	#	77
36) 4-Chloro-3-methylphenol	12.20	107	233356	38.88	ng		97
37) 2-Methylnaphthalene	12.55	142	393155	39.89	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.92	216	221960	36.39	ng		99
40) Hexachlorocyclopentadiene	12.89	237	204834	72.57	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092816\
Data File : BG024151.D
Acq On : 28 Sep 2016 18:52
Operator : UM/SJ
Sample : PB93653BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB93653BSD

Quant Time: Sep 29 01:05:29 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.17	196	155471	39.42	ng		94
43) 2,4,5-Trichlorophenol	13.26	196	161962	39.91	ng		90
45) 1,1'-Biphenyl	13.56	154	548035	38.36	ng		96
46) 2-Chloronaphthalene	13.60	162	425795	39.92	ng		98
47) 2-Nitroaniline	13.83	65	187539	37.79	ng		98
48) Acenaphthylene	14.45	152	696403	38.46	ng		98
49) Dimethylphthalate	14.18	163	618865	38.62	ng		97
50) 2,6-Dinitrotoluene	14.31	165	134930	40.08	ng		98
51) Acenaphthene	14.80	154	433950	39.51	ng		98
52) 3-Nitroaniline	14.66	138	50345	14.97	ng		90
53) 2,4-Dinitrophenol	14.88	184	128321	57.50	ng		94
54) Dibenzofuran	15.13	168	720235	42.12	ng		97
55) 4-Nitrophenol	14.99	139	169308	64.52	ng		92
56) 2,4-Dinitrotoluene	15.11	165	200211	39.08	ng		90
57) Fluorene	15.78	166	590710	39.69	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.37	232	165072	42.12	ng		93
59) Diethylphthalate	15.54	149	662992	38.41	ng		97
60) 4-Chlorophenyl-phenylether	15.76	204	306602	38.45	ng		98
61) 4-Nitroaniline	15.83	138	132419	38.02	ng	#	73
62) Azobenzene	16.06	77	747548	42.63	ng		92
64) 4,6-Dinitro-2-methylphenol	15.89	198	112798	35.13	ng		93
65) n-Nitrosodiphenylamine	15.99	169	532975	42.14	ng		92
66) 4-Bromophenyl-phenylether	16.66	248	213931	39.89	ng		99
67) Hexachlorobenzene	16.79	284	218941	36.24	ng		95
68) Atrazine	16.94	200	227645	40.77	ng		95
69) Pentachlorophenol	17.15	266	190716	61.75	ng		98
70) Phenanthrene	17.53	178	1002486	42.57	ng		98
71) Anthracene	17.63	178	1015949	42.00	ng		97
72) Carbazole	17.90	167	911943	40.50	ng		98
73) Di-n-butylphthalate	18.44	149	1123437	38.12	ng		96
74) Fluoranthene	19.55	202	1190664	38.73	ng		94
76) Benzidine	19.74	184	276434	20.45	ng		99
77) Pyrene	19.91	202	1188106	35.64	ng		95
79) Butylbenzylphthalate	20.78	149	475117	38.70	ng		97
80) Benzo(a)anthracene	21.78	228	1107497	40.75	ng		94
81) 3,3'-Dichlorobenzidine	21.69	252	199604	20.49	ng	#	94
82) Chrysene	21.84	228	1040501	40.73	ng		98
83) Bis(2-ethylhexyl)phthalate	21.64	149	665803	45.40	ng	#	96
84) Di-n-octyl phthalate	22.89	149	1169206	46.20	ng		97
85) Indeno(1,2,3-cd)pyrene	28.96	276	1286077	45.14	ng	#	100
87) Benzo(b)fluoranthene	24.07	252	1119410	40.92	ng	#	98
88) Benzo(k)fluoranthene	24.14	252	1111848	40.92	ng	#	98
89) Benzo(a)pyrene	24.98	252	1094359	41.38	ng	#	97
90) Dibenzo(a,h)anthracene	29.02	278	1050739	39.79	ng	#	95
91) Benzo(g,h,i)perylene	30.17	276	1059854	39.83	ng	#	95

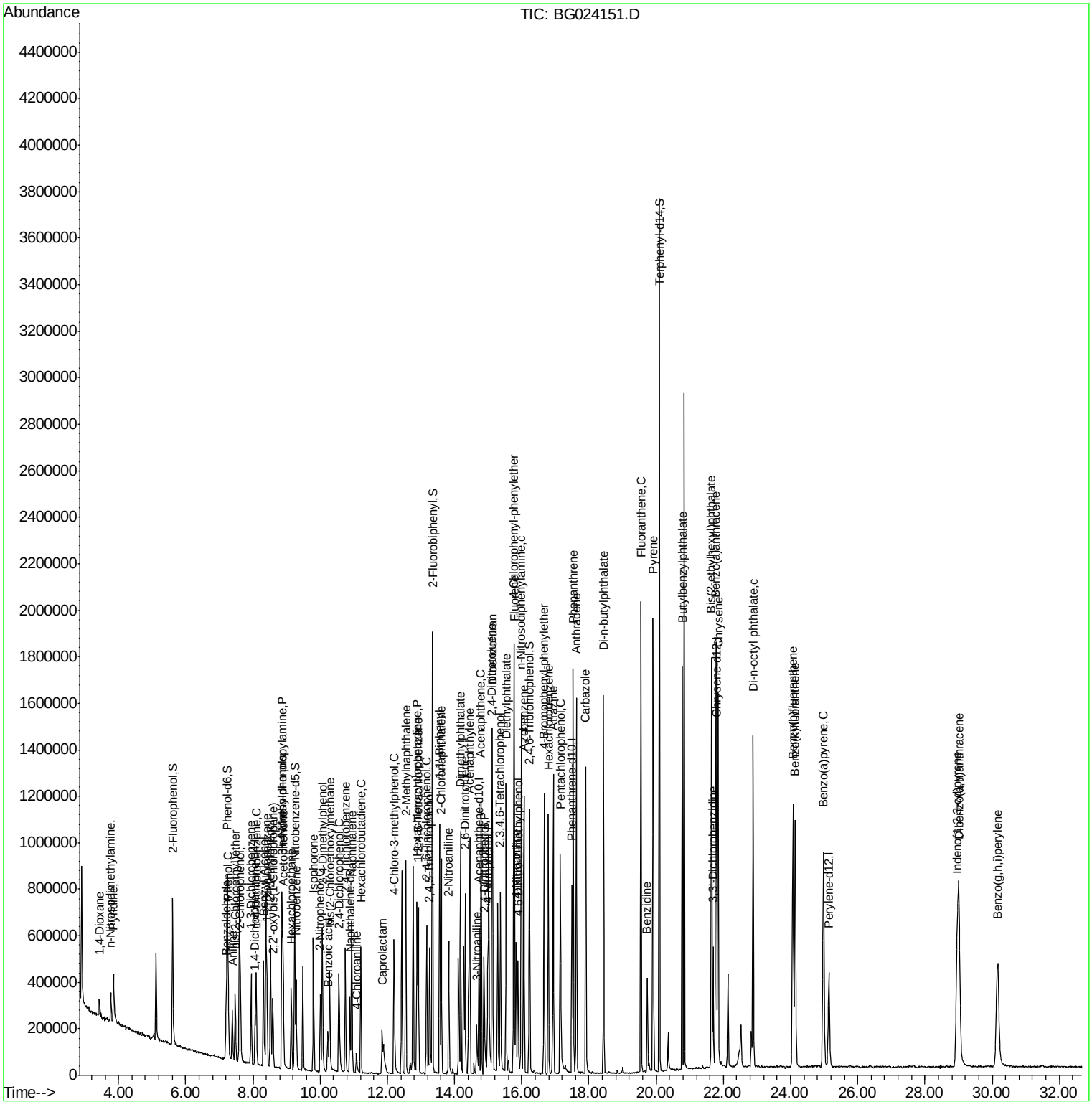
(#) = qualifier out of range (m) = manual integration (+) = signals summed

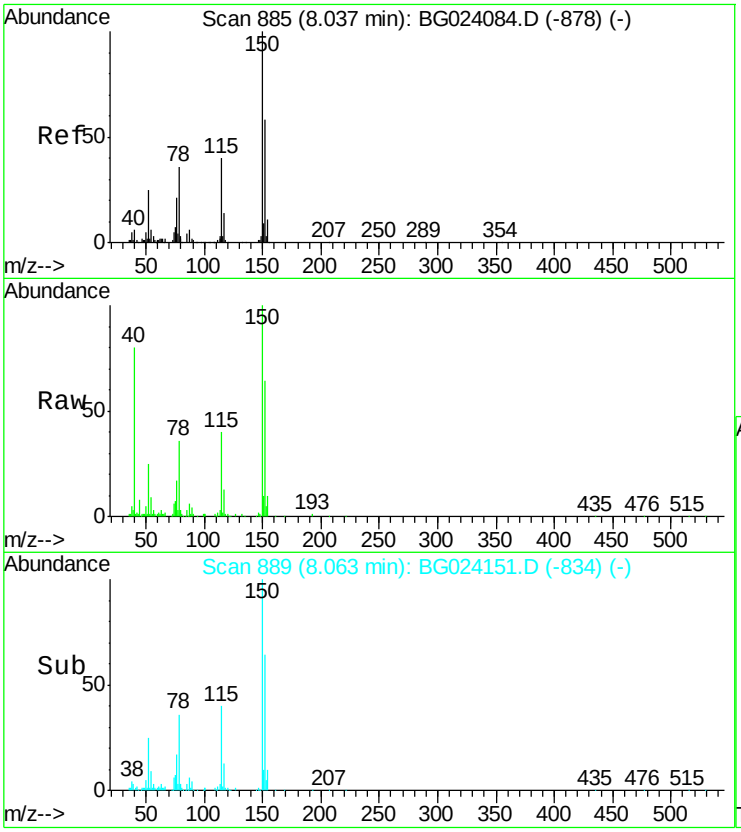
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092816\
Data File : BG024151.D
Acq On : 28 Sep 2016 18:52
Operator : UM/SJ
Sample : PB93653BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Quant Time: Sep 29 01:05:29 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration



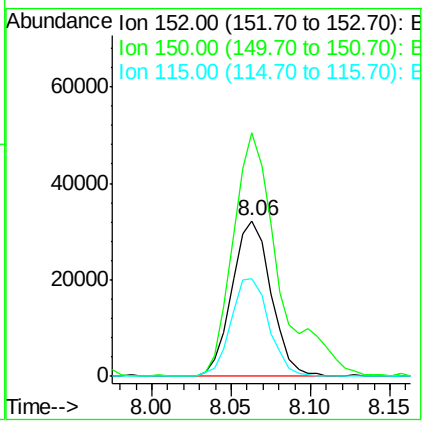


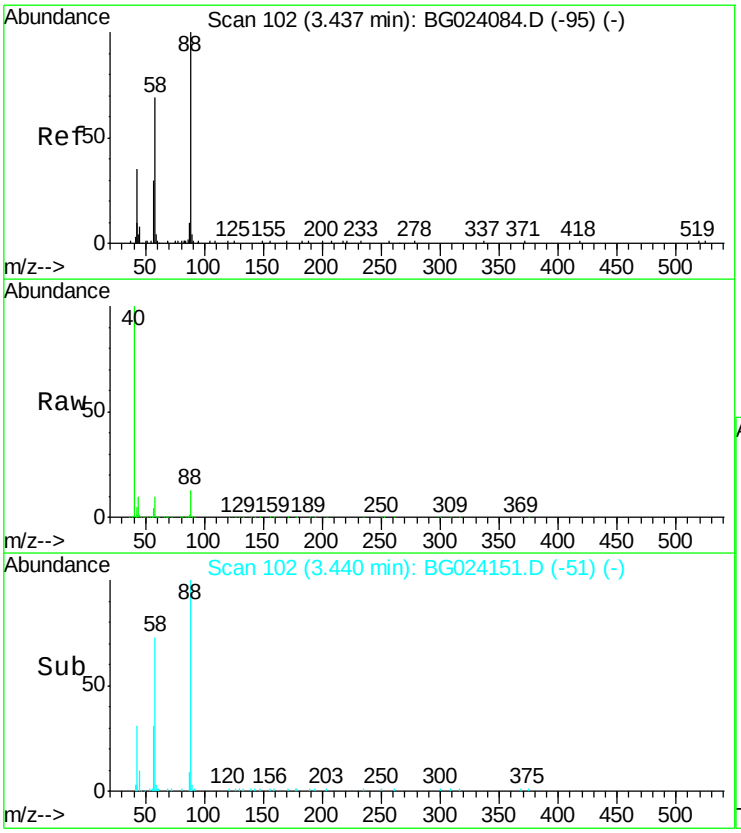
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.06 min Scan# 889
Delta R.T. 0.03 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:152 Resp: 55169

Ion	Ratio	Lower	Upper
152	100		
150	156.7	144.7	217.1
115	63.0	64.0	96.0#

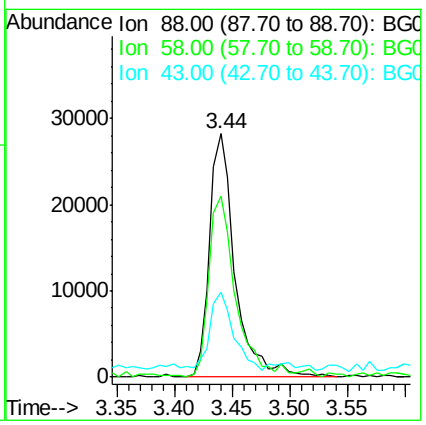


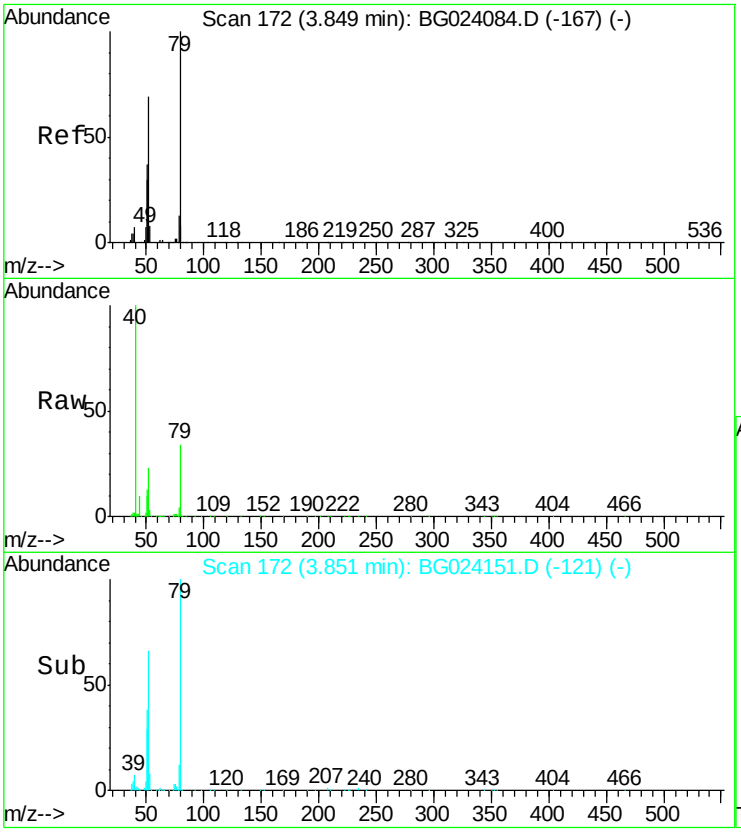


#2
1,4-Dioxane
Concen: 35.70 ng
RT: 3.44 min Scan# 102
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion: 88 Resp: 43506

Ion	Ratio	Lower	Upper
88	100		
58	78.3	60.4	90.6
43	29.5	31.1	46.7#



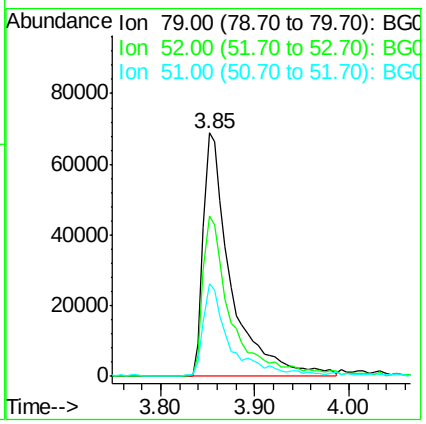


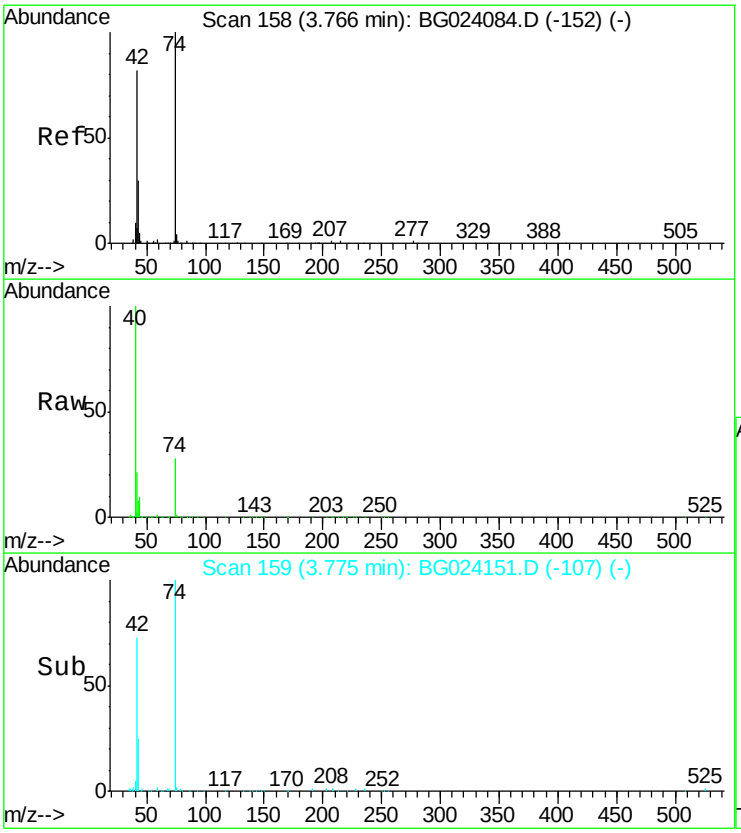
#3
Pyridine
Concen: 33.06 ng
RT: 3.85 min Scan# 172
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion: 79 Resp: 142422

Ion	Ratio	Lower	Upper
79	100		
52	65.9	51.8	77.8
51	38.1	32.7	49.1

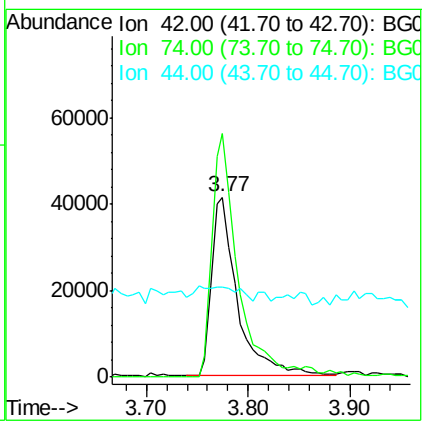


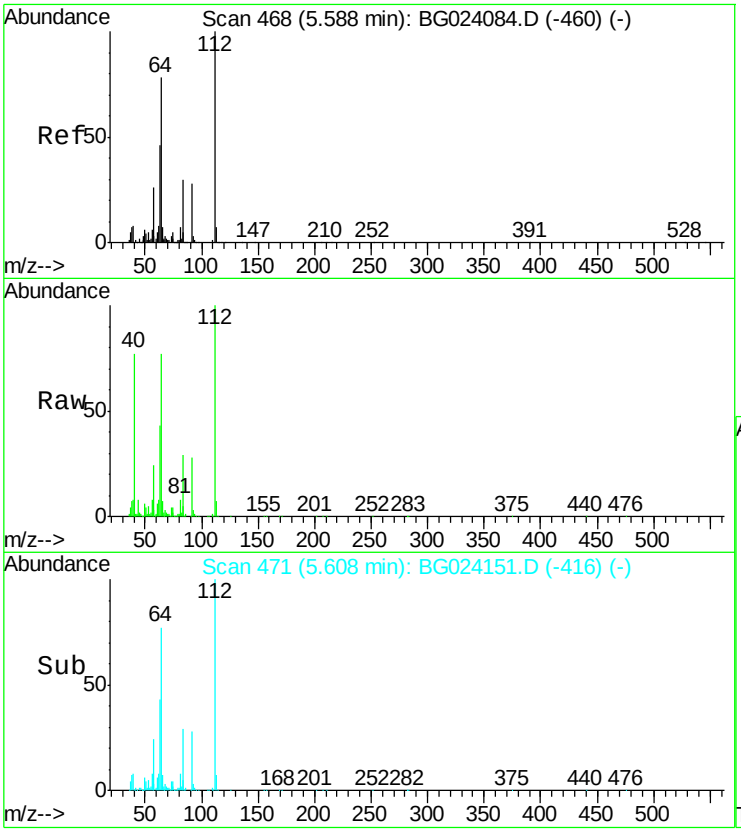


#4
n-Nitrosodimethylamine
Concen: 33.82 ng
RT: 3.77 min Scan# 159
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion: 42 Resp: 73838

Ion	Ratio	Lower	Upper
42	100		
74	135.3	100.6	150.8
44	49.9	4.5	6.7#



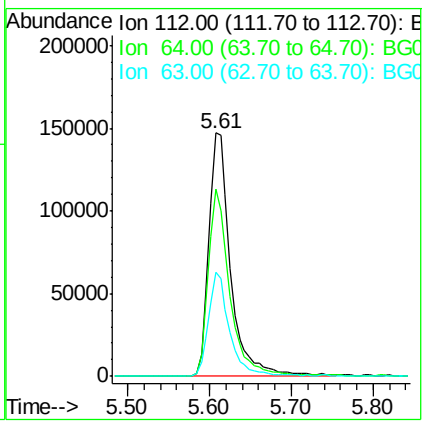


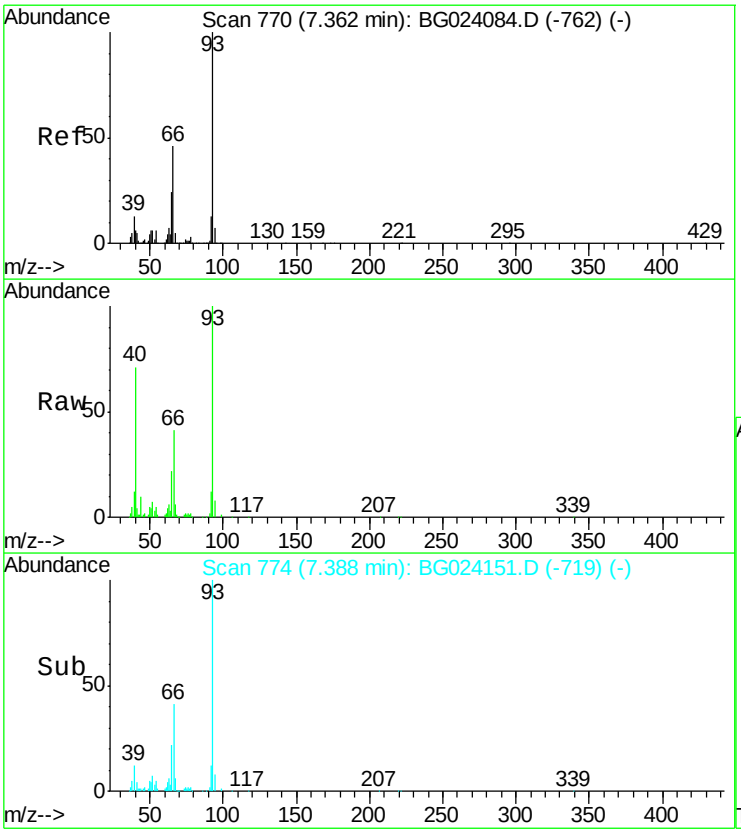
#5
2-Fluorophenol
Concen: 85.90 ng
RT: 5.61 min Scan# 471
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:112 Resp: 273533

Ion	Ratio	Lower	Upper
112	100		
64	76.9	59.0	88.4
63	42.7	37.8	56.8

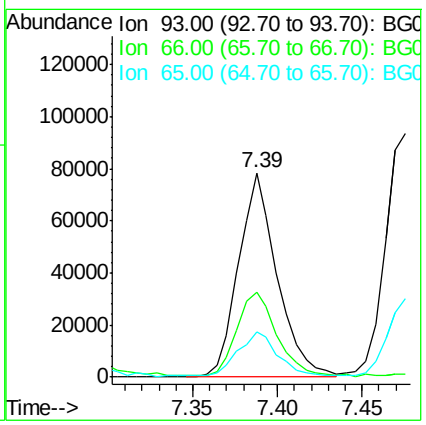


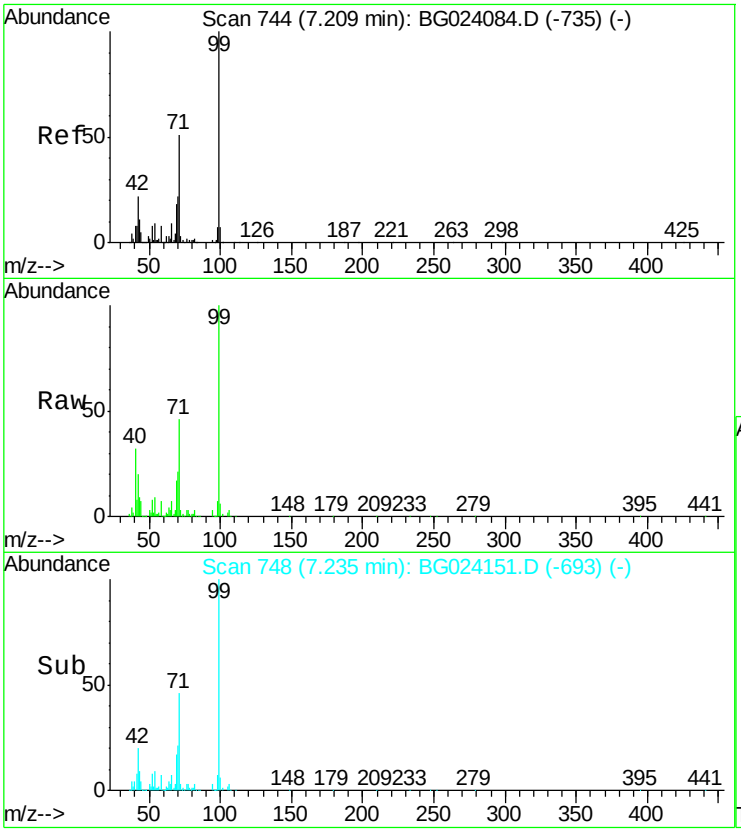


#6
Aniline
Concen: 16.48 ng
RT: 7.39 min Scan# 774
Delta R.T. 0.03 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion: 93 Resp: 124020

Ion	Ratio	Lower	Upper
93	100		
66	41.4	37.5	56.3
65	22.1	17.9	26.9



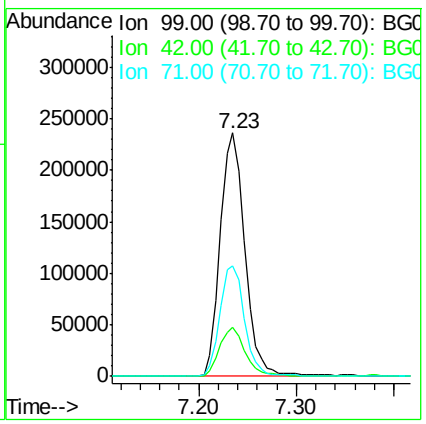


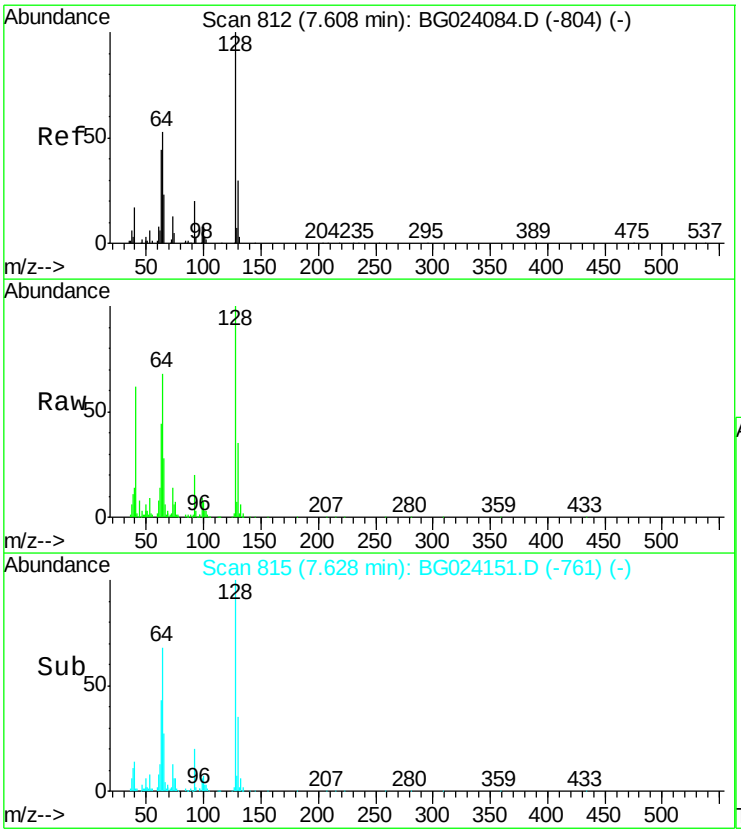
#7
Phenol-d6
Concen: 77.56 ng
RT: 7.23 min Scan# 748
Delta R.T. 0.03 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion: 99 Resp: 415564

Ion	Ratio	Lower	Upper
99	100		
42	20.1	17.8	26.6
71	45.6	41.5	62.3

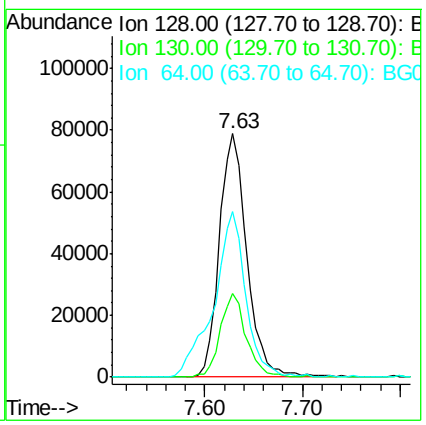


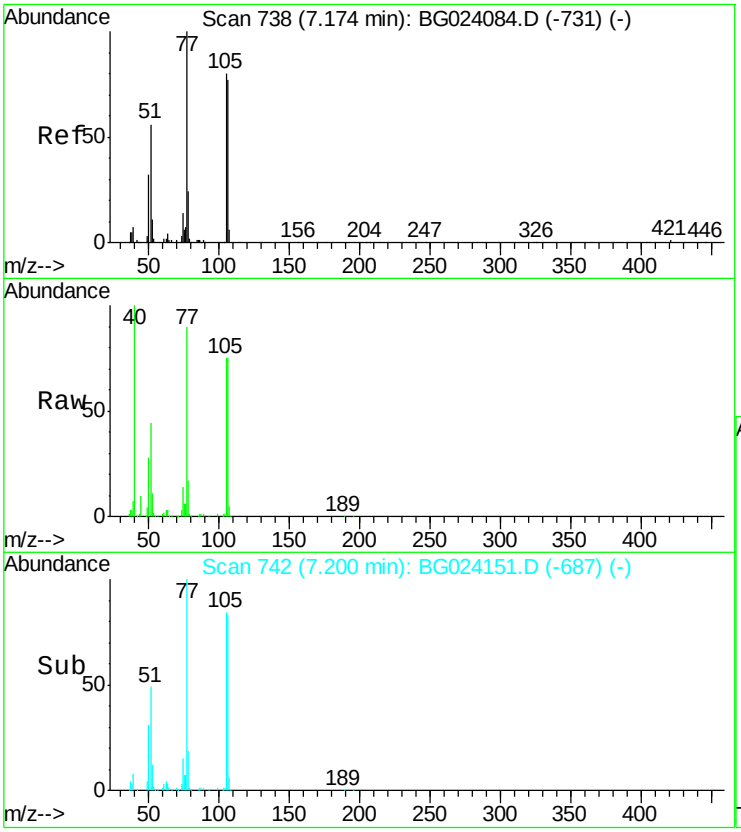


#8
2-Chlorophenol
Concen: 40.31 ng
RT: 7.63 min Scan# 815
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:128 Resp: 153678

Ion	Ratio	Lower	Upper
128	100		
130	34.5	12.9	52.9
64	68.2	42.0	82.0



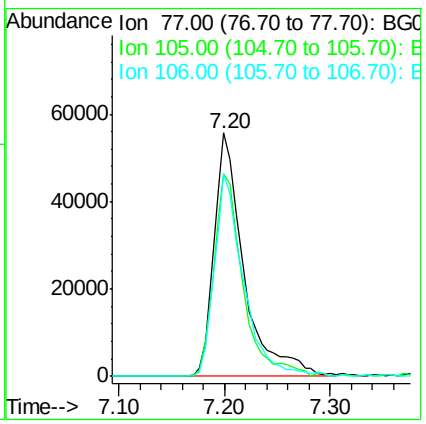


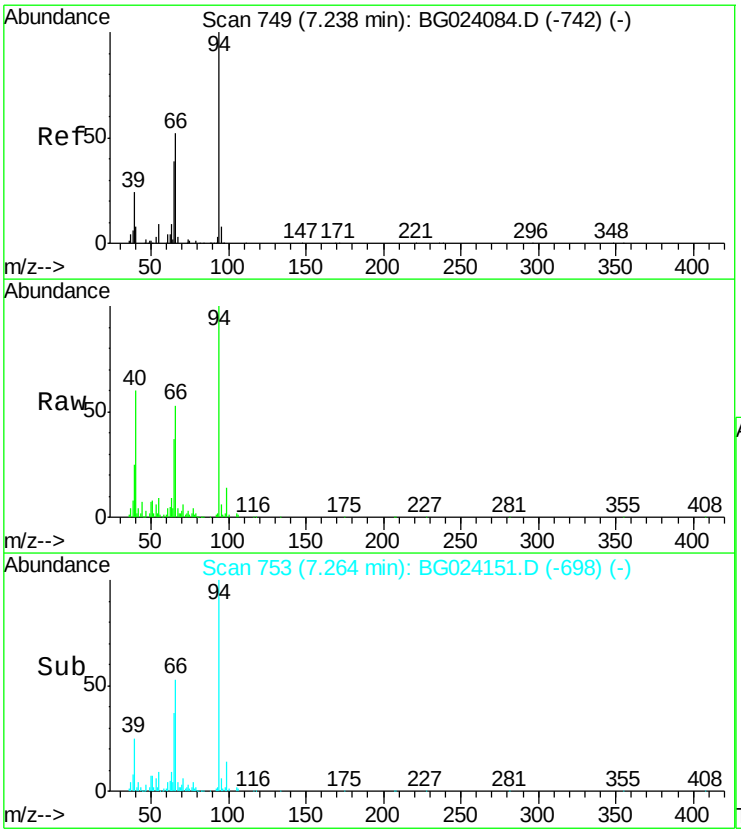
#9
Benzaldehyde
Concen: 37.88 ng
RT: 7.20 min Scan# 742
Delta R.T. 0.03 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion: 77 Resp: 110517

Ion	Ratio	Lower	Upper
77	100		
105	83.3	58.7	98.7
106	83.0	67.5	107.5

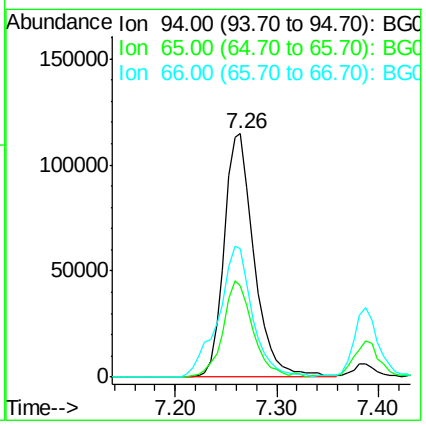


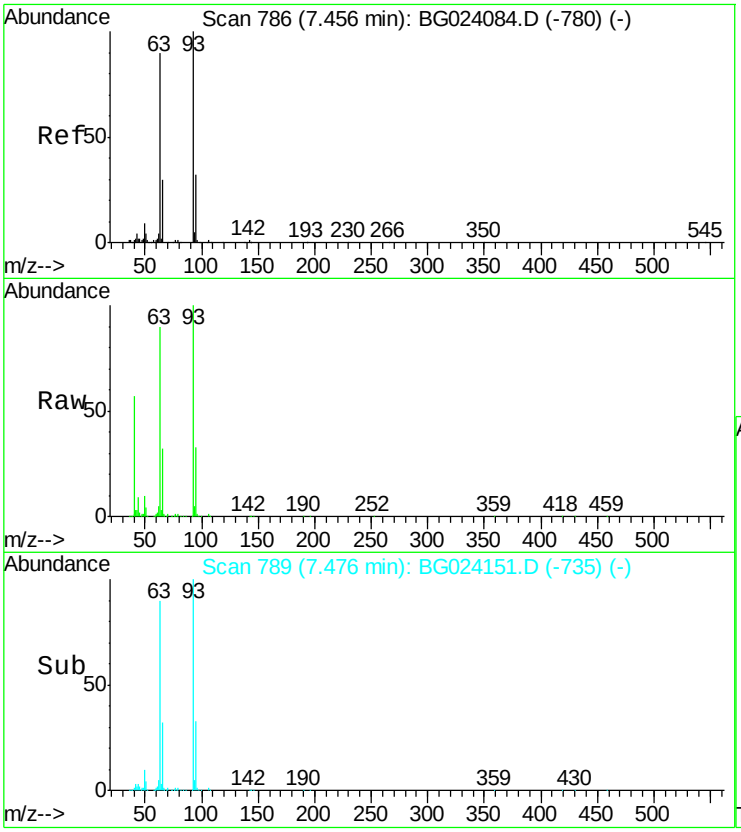


#10
Phenol
Concen: 41.65 ng
RT: 7.26 min Scan# 753
Delta R.T. 0.03 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion: 94 Resp: 234635

Ion	Ratio	Lower	Upper
94	100		
65	37.3	18.1	58.1
66	52.8	42.1	82.1



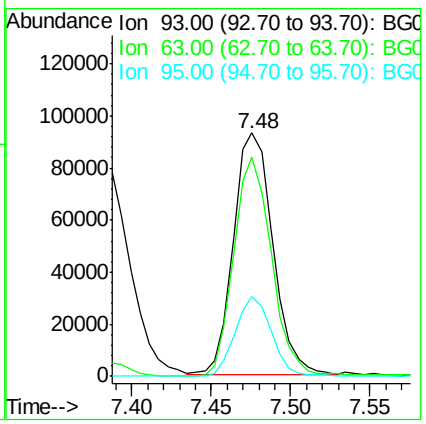


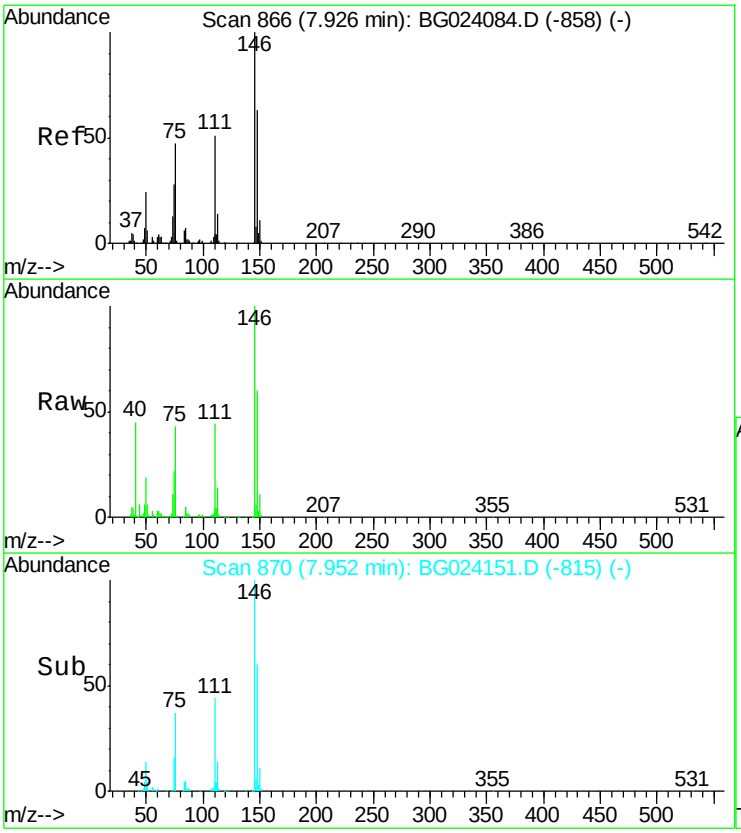
#11
bis(2-Chloroethyl)ether
Concen: 36.12 ng
RT: 7.48 min Scan# 789
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion: 93 Resp: 160473

Ion	Ratio	Lower	Upper
93	100		
63	90.1	55.0	95.0
95	32.6	11.0	51.0

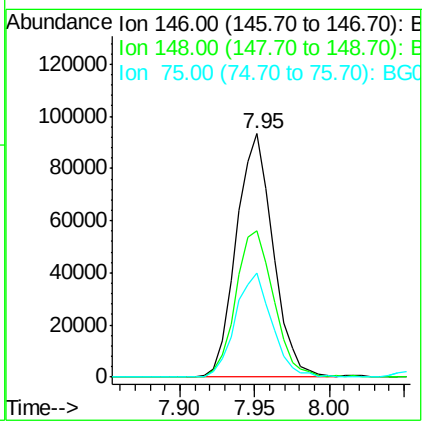


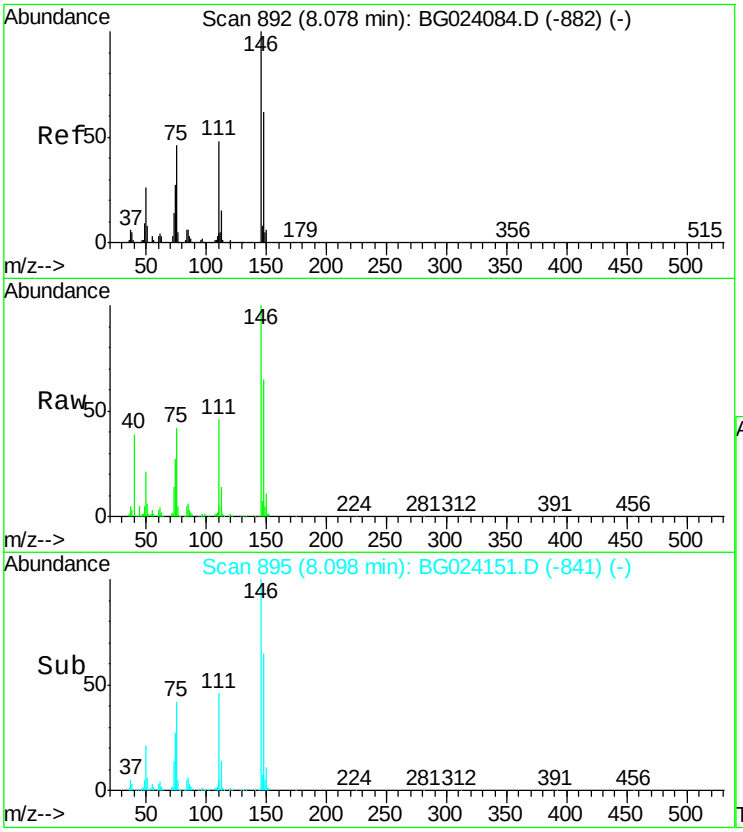


#12
1,3-Dichlorobenzene
Concen: 37.49 ng
RT: 7.95 min Scan# 870
Delta R.T. 0.03 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:146 Resp: 159385

Ion	Ratio	Lower	Upper
146	100		
148	60.0	50.3	75.5
75	42.6	37.0	55.6



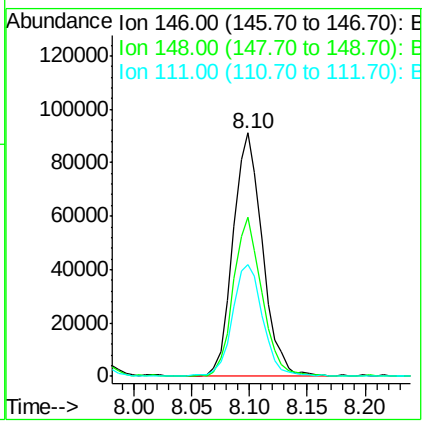


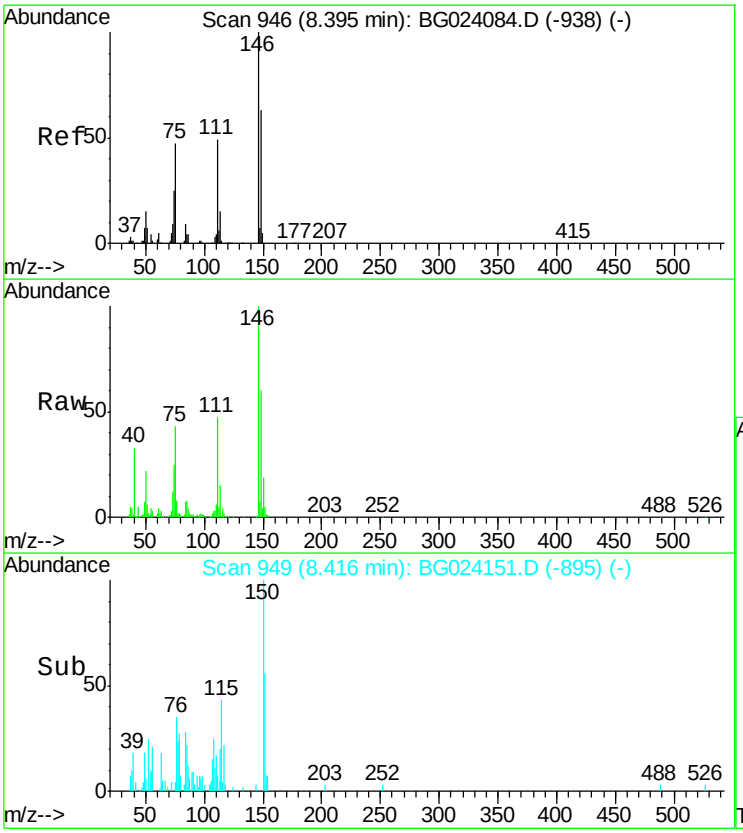
#13
1,4-Dichlorobenzene
Concen: 36.77 ng
RT: 8.10 min Scan# 895
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:146 Resp: 159507

Ion	Ratio	Lower	Upper
146	100		
148	65.5	54.5	81.7
111	45.7	37.8	56.8

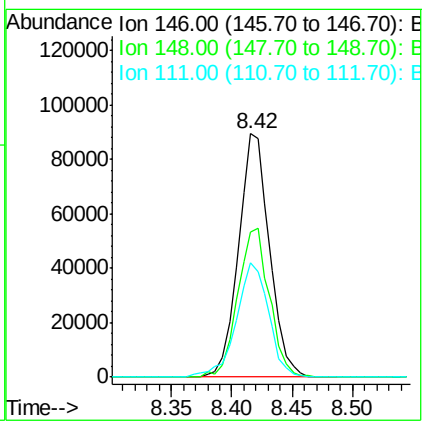


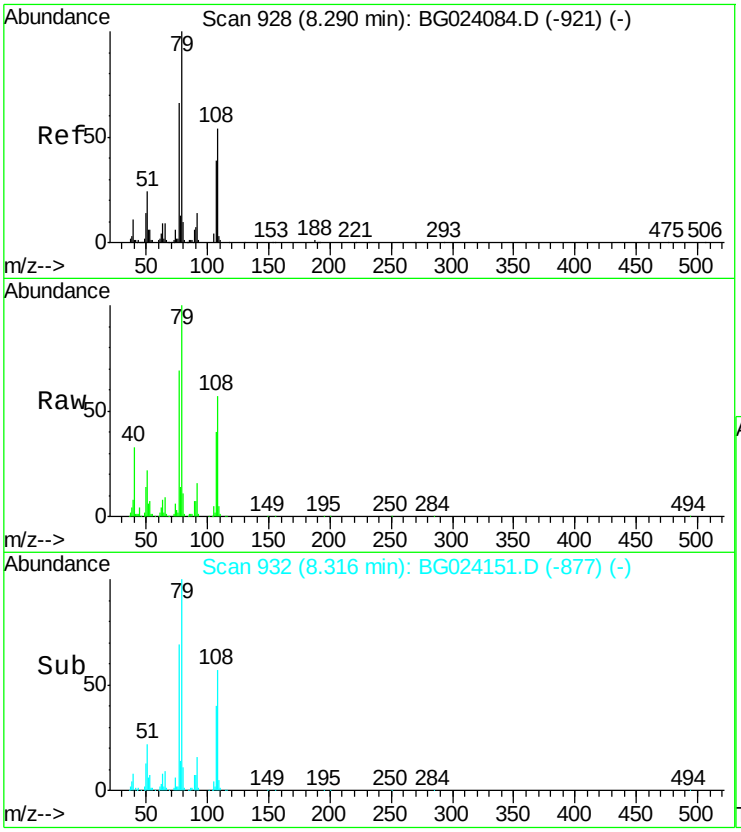


#14
1,2-Dichlorobenzene
Concen: 37.91 ng
RT: 8.42 min Scan# 949
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:146 Resp: 160078

Ion	Ratio	Lower	Upper
146	100		
148	59.8	52.9	79.3
111	47.1	43.5	65.3



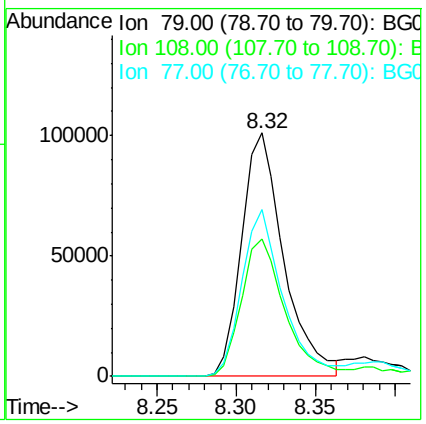


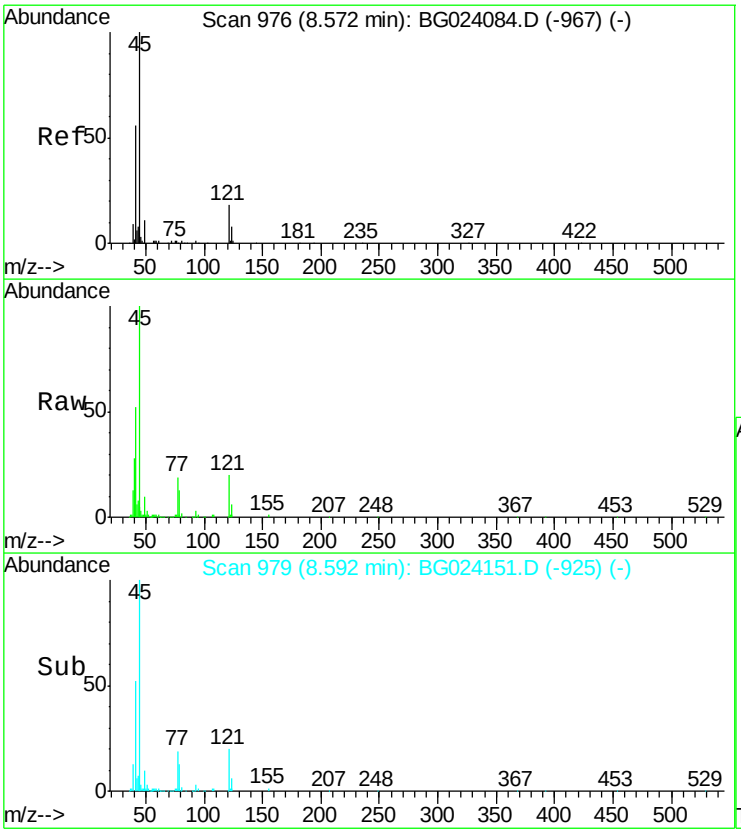
#15
Benzyl Alcohol
Concen: 36.06 ng
RT: 8.32 min Scan# 932
Delta R.T. 0.03 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion: 79 Resp: 187019

Ion	Ratio	Lower	Upper
79	100		
108	56.6	46.5	69.7
77	68.6	52.3	78.5

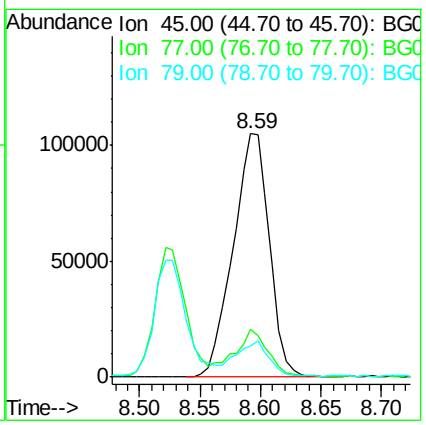


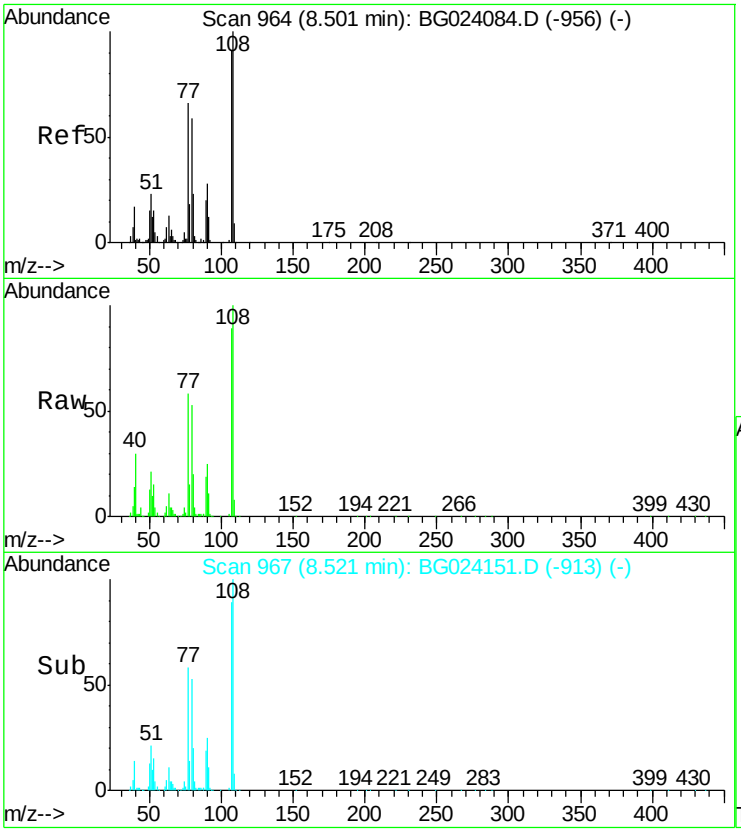


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.74 ng
RT: 8.59 min Scan# 979
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion: 45 Resp: 219235

Ion	Ratio	Lower	Upper
45	100		
77	19.4	0.6	40.6
79	12.8	0.0	36.2



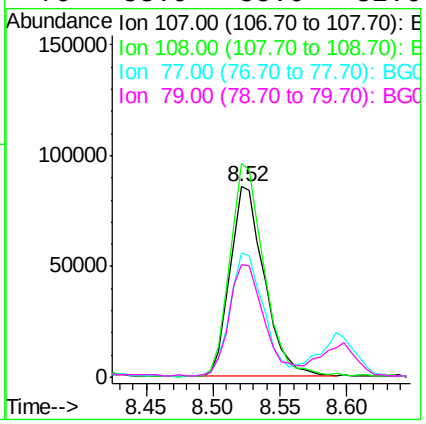


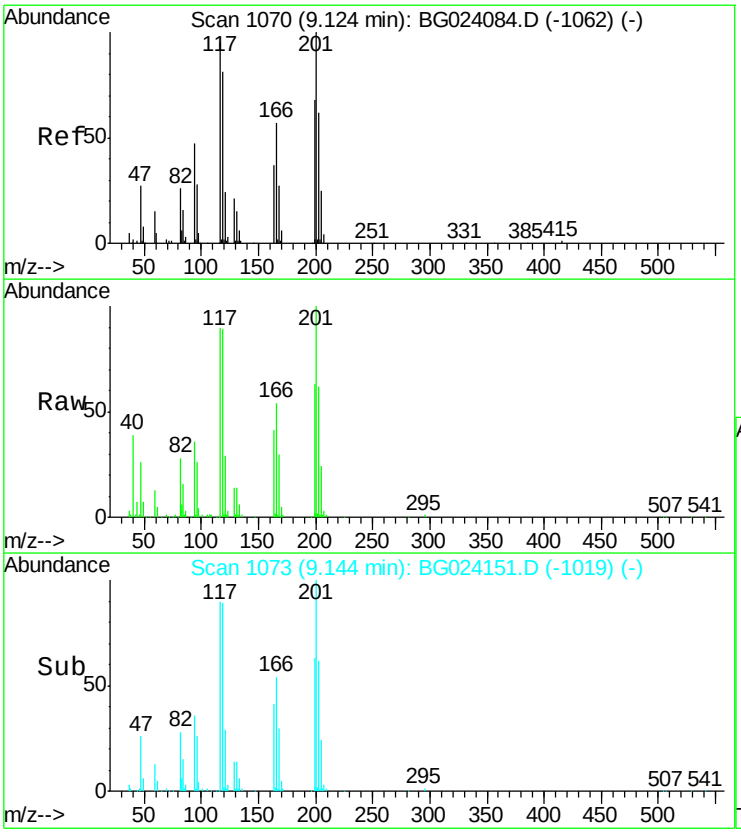
#17
2-Methylphenol
Concen: 41.05 ng
RT: 8.52 min Scan# 967
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:107 Resp: 153729

Ion	Ratio	Lower	Upper
107	100		
108	112.0	92.0	138.0
77	65.3	55.8	83.6
79	58.9	55.0	82.6

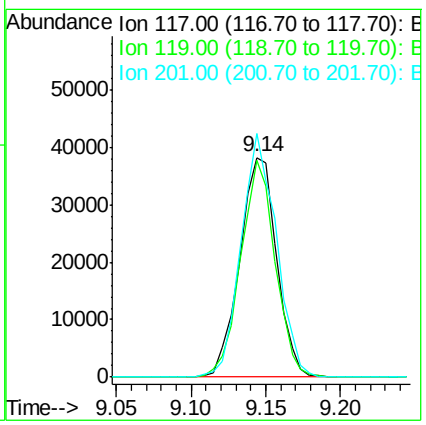


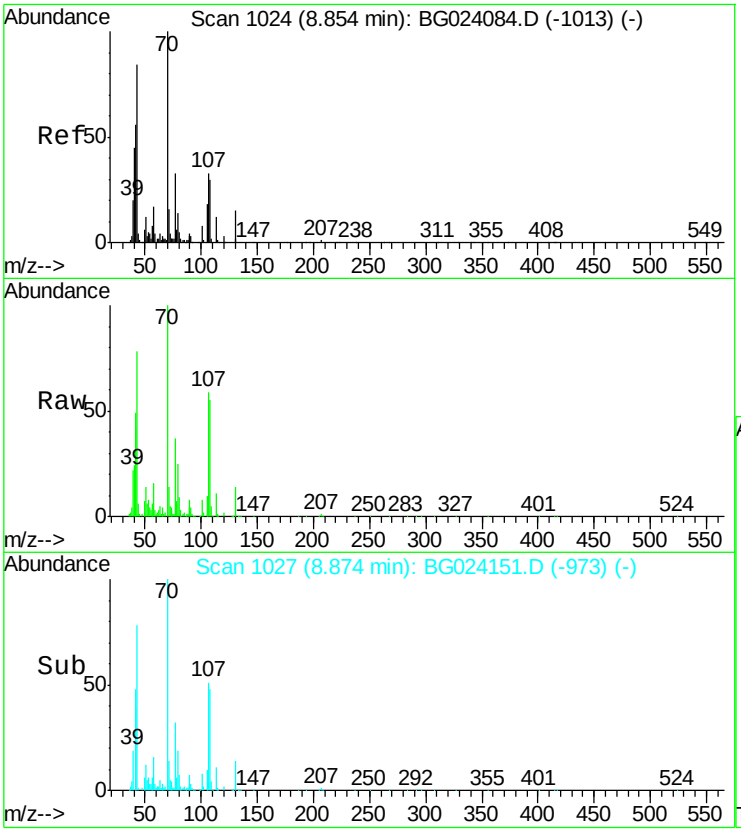


#18
Hexachloroethane
Concen: 35.69 ng
RT: 9.14 min Scan# 1073
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:117 Resp: 65238

Ion	Ratio	Lower	Upper
117	100		
119	99.0	73.7	110.5
201	111.0	88.7	133.1



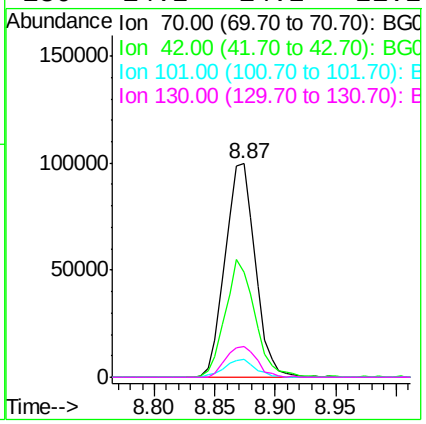


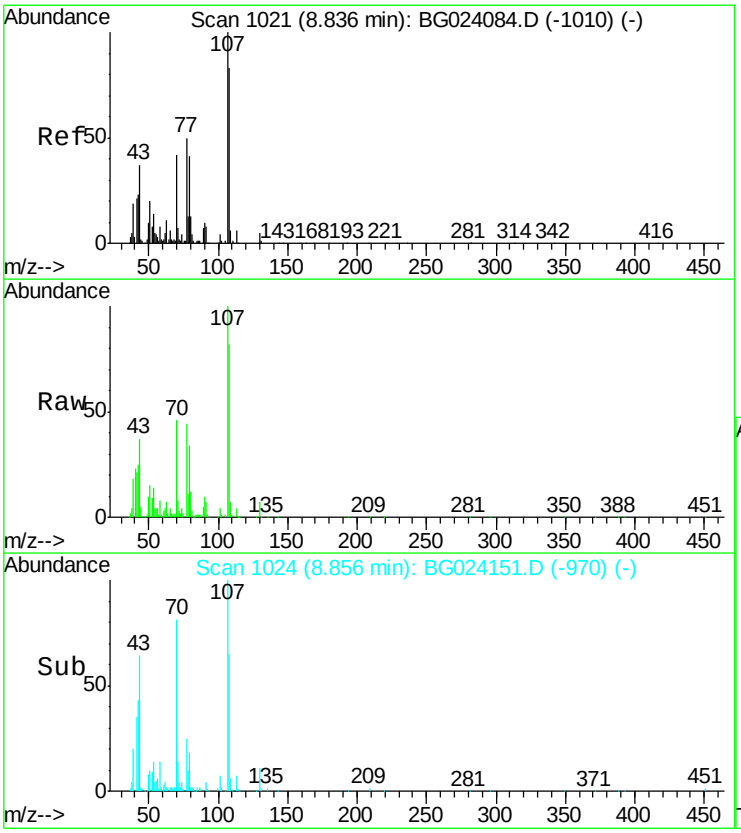
#19
n-Nitroso-di-n-propylamine
Concen: 32.95 ng
RT: 8.87 min Scan# 1027
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion: 70 Resp: 173430

Ion	Ratio	Lower	Upper
70	100		
42	48.9	42.1	63.1
101	8.1	7.2	10.8
130	14.2	14.2	21.2

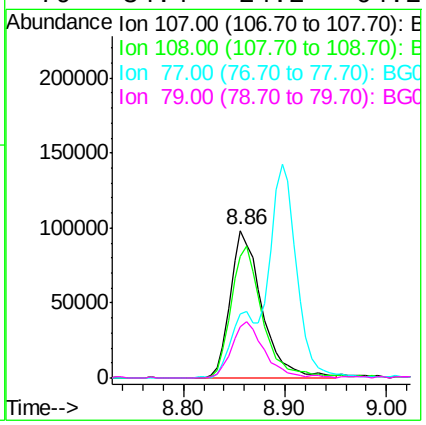


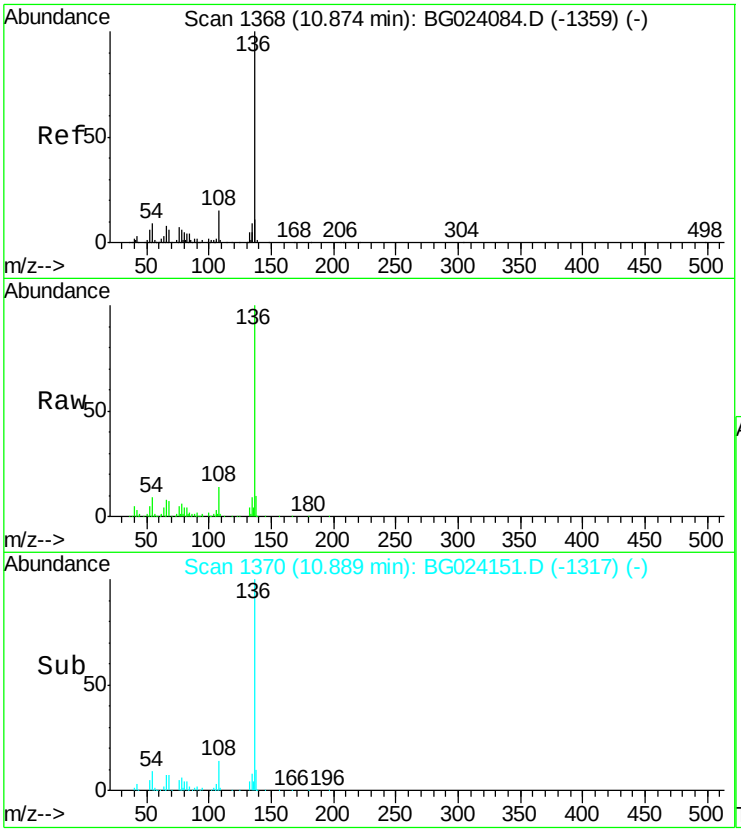


#20
3+4-Methylphenols
Concen: 39.26 ng
RT: 8.86 min Scan# 1024
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:107 Resp: 213524

Ion	Ratio	Lower	Upper
107	100		
108	82.1	72.5	112.5
77	43.8	30.1	70.1
79	34.4	24.2	64.2



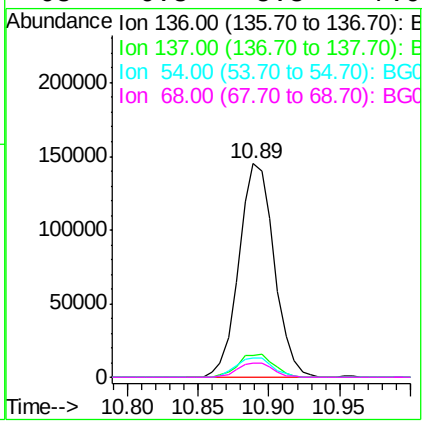


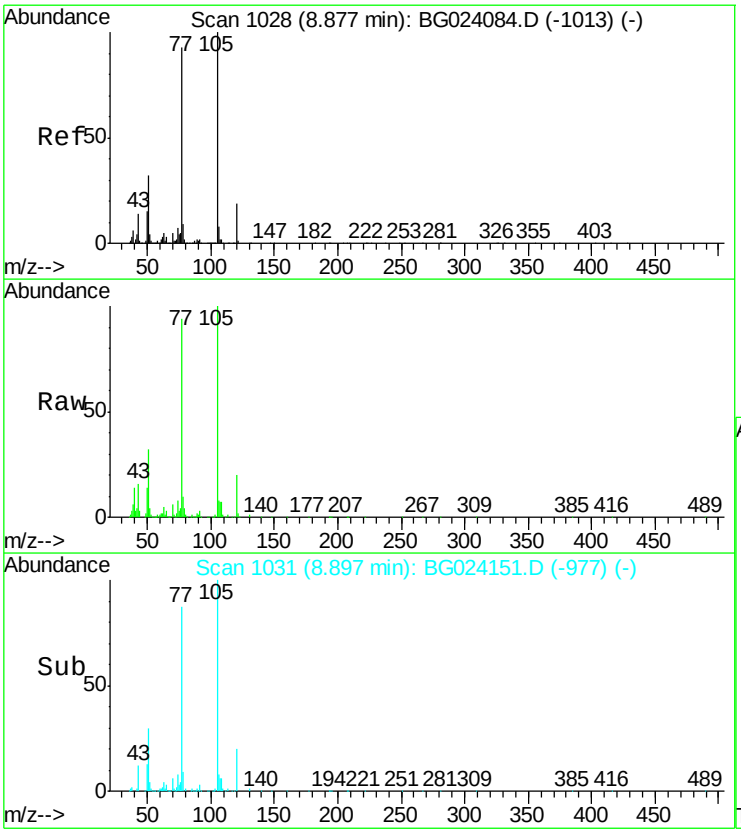
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.89 min Scan# 1370
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:136 Resp: 254067

Ion	Ratio	Lower	Upper
136	100		
137	10.2	9.6	14.4
54	9.3	7.3	10.9
68	6.8	5.3	7.9

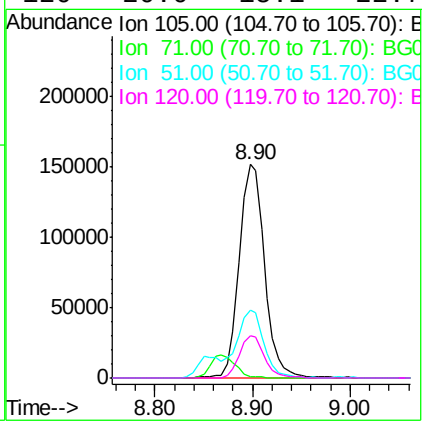


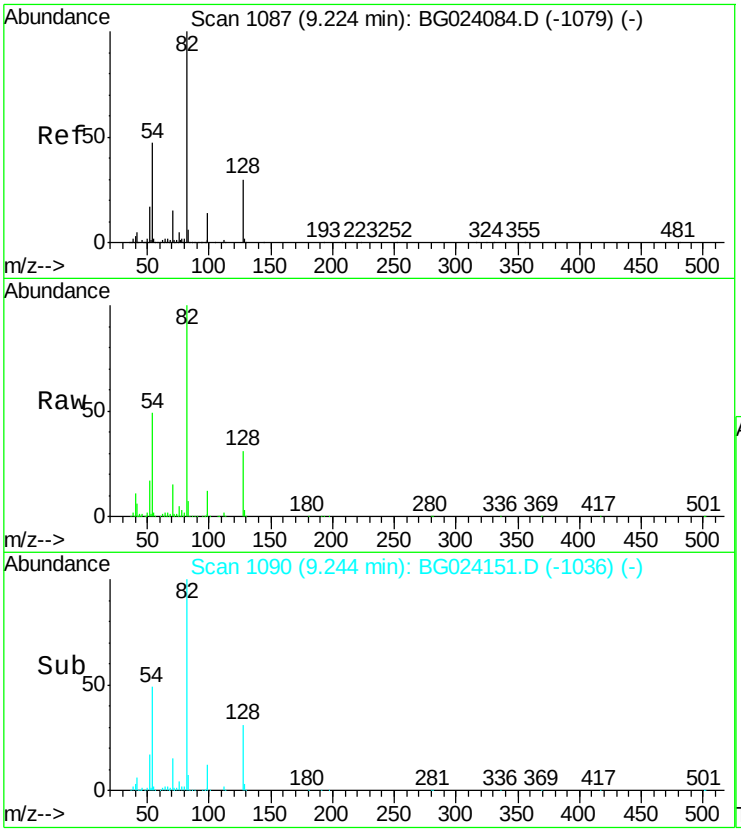


#22
Acetophenone
Concen: 37.60 ng
RT: 8.90 min Scan# 1031
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:105 Resp: 275615

Ion	Ratio	Lower	Upper
105	100		
71	0.8	2.6	3.8#
51	31.9	27.1	40.7
120	20.0	15.1	22.7



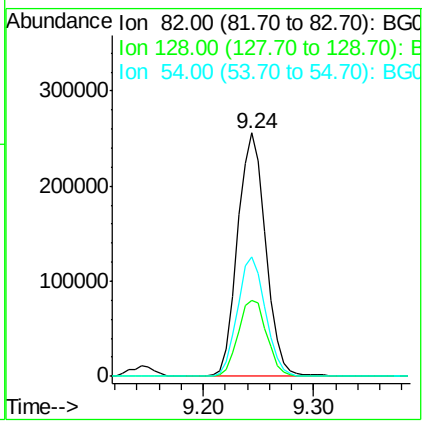


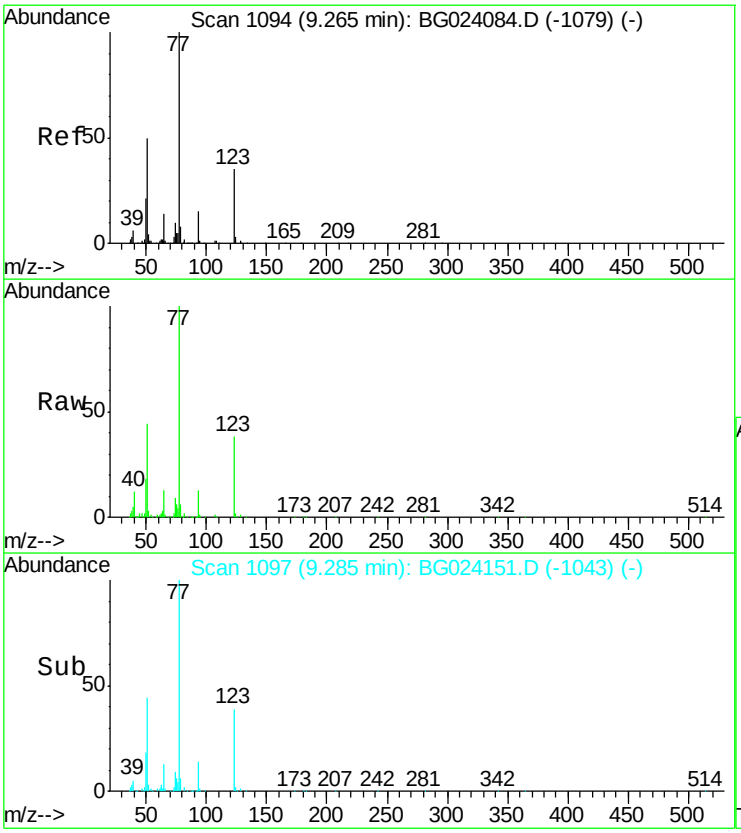
#23
Nitrobenzene-d5
Concen: 70.99 ng
RT: 9.24 min Scan# 1090
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion: 82 Resp: 457635

Ion	Ratio	Lower	Upper
82	100		
128	31.0	24.4	36.6
54	49.2	41.4	62.0

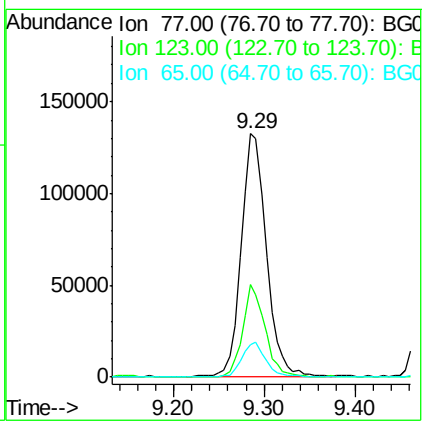


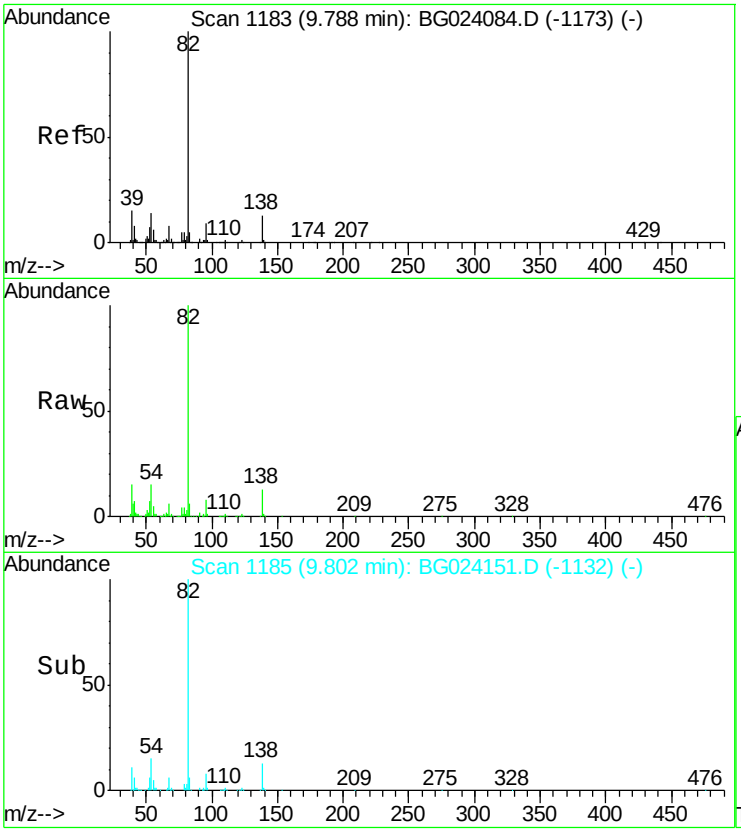


#24
Nitrobenzene
Concen: 36.76 ng
RT: 9.29 min Scan# 1097
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion: 77 Resp: 254006

Ion	Ratio	Lower	Upper
77	100		
123	38.1	25.0	37.6#
65	13.4	13.4	20.0



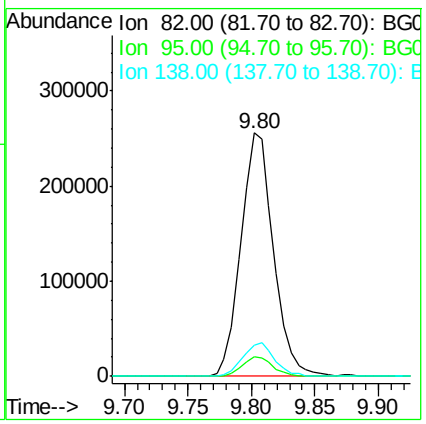


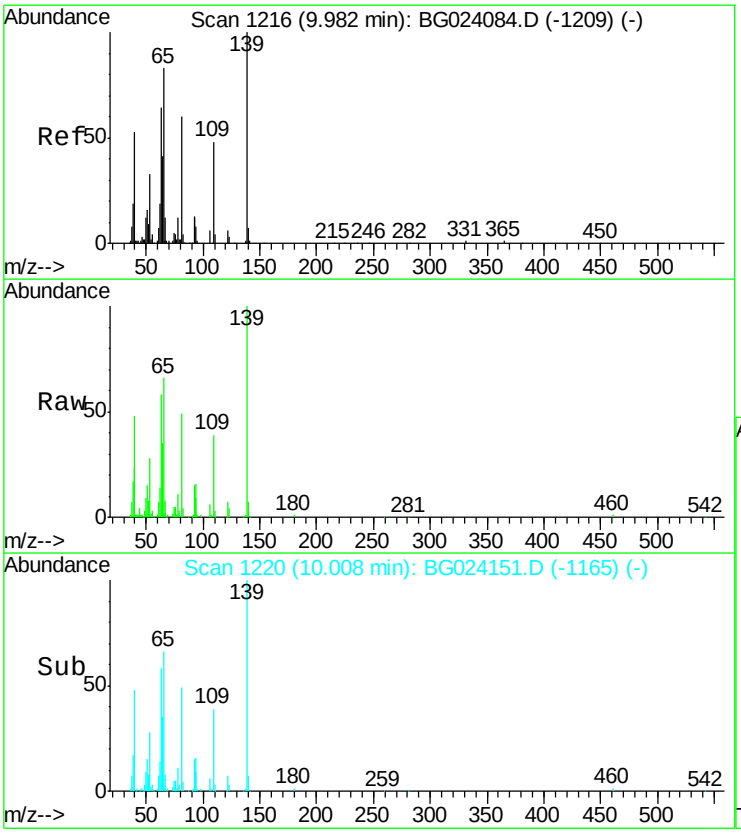
#25
Isophorone
Concen: 34.62 ng
RT: 9.80 min Scan# 1185
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion: 82 Resp: 455146

Ion	Ratio	Lower	Upper
82	100		
95	8.2	8.2	12.2
138	12.5	10.7	16.1

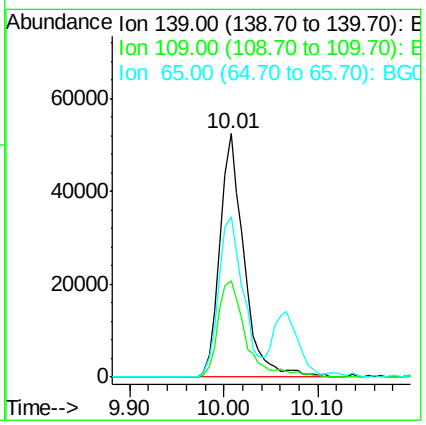


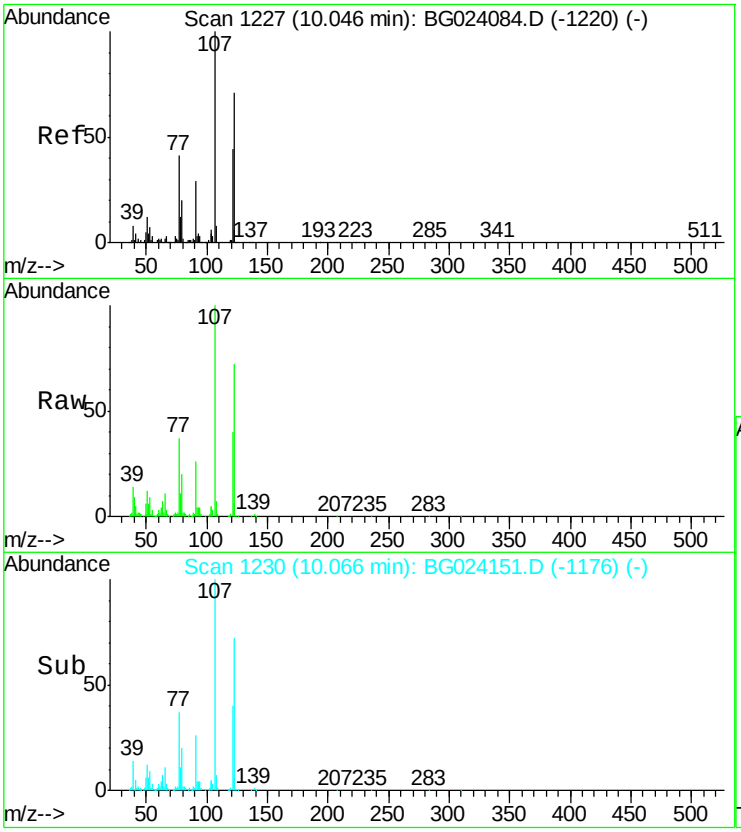


#26
2-Nitrophenol
Concen: 38.45 ng
RT: 10.01 min Scan# 1220
Delta R.T. 0.03 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:139 Resp: 94235

Ion	Ratio	Lower	Upper
139	100		
109	39.4	43.5	65.3#
65	65.8	64.3	96.5



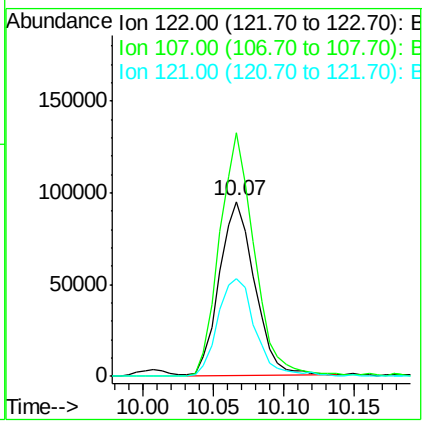


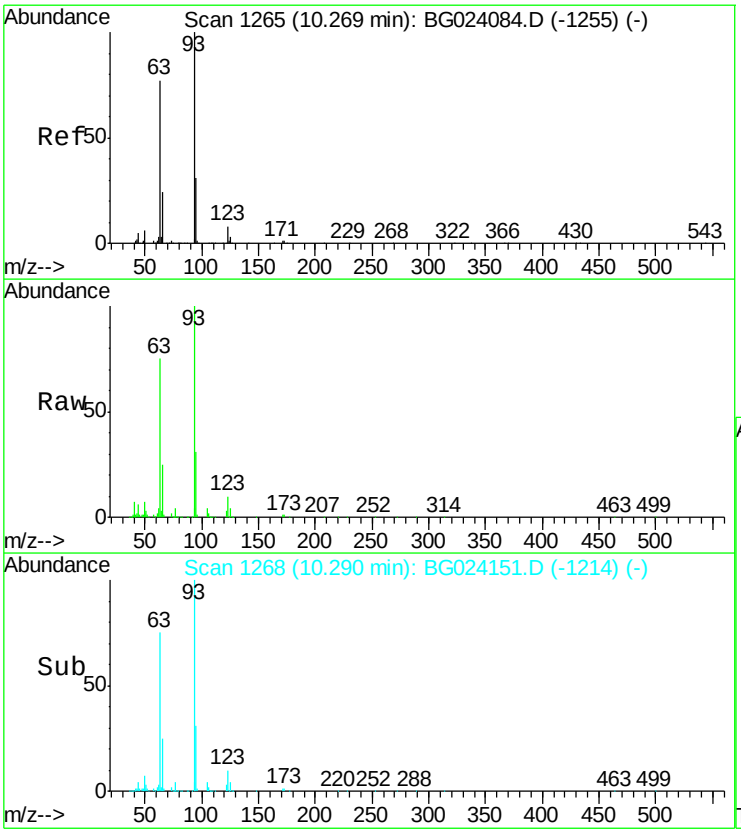
#27
2,4-Dimethylphenol
Concen: 40.28 ng
RT: 10.07 min Scan# 1230
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:122 Resp: 165093

Ion	Ratio	Lower	Upper
122	100		
107	139.3	117.0	175.4
121	55.9	50.1	75.1

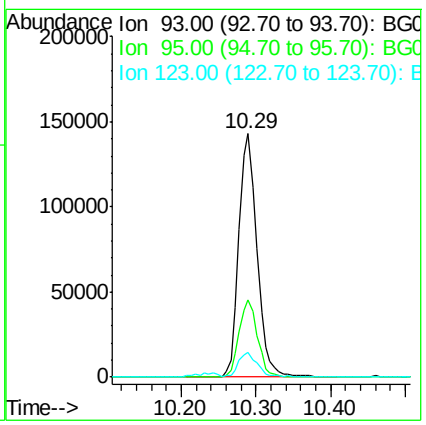


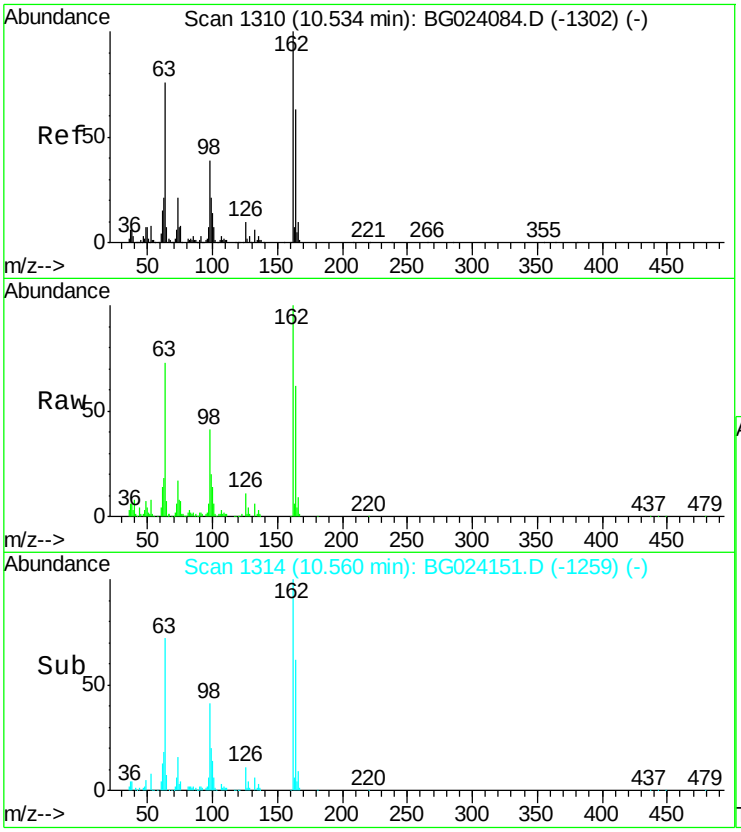


#28
bis(2-Chloroethoxy)methane
Concen: 37.86 ng
RT: 10.29 min Scan# 1268
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion: 93 Resp: 242049

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.4	38.2
123	10.3	8.2	12.2



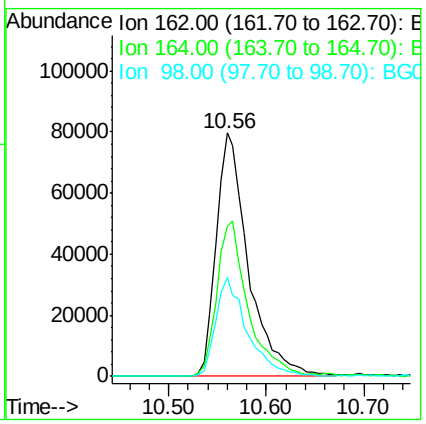


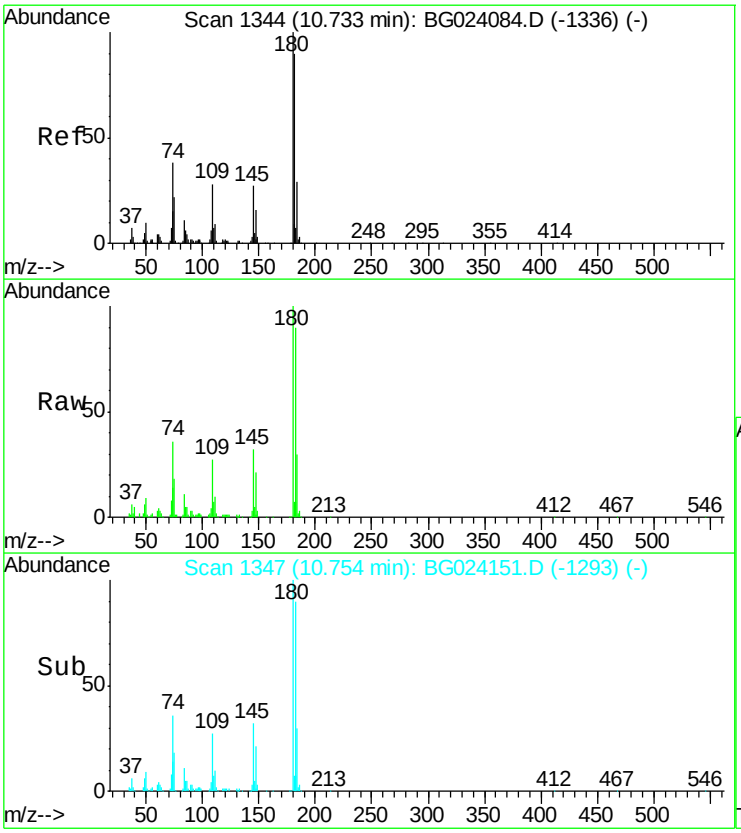
#29
2,4-Dichlorophenol
Concen: 42.60 ng
RT: 10.56 min Scan# 1314
Delta R.T. 0.03 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:162 Resp: 181733

Ion	Ratio	Lower	Upper
162	100		
164	61.7	44.3	84.3
98	40.7	19.5	59.5

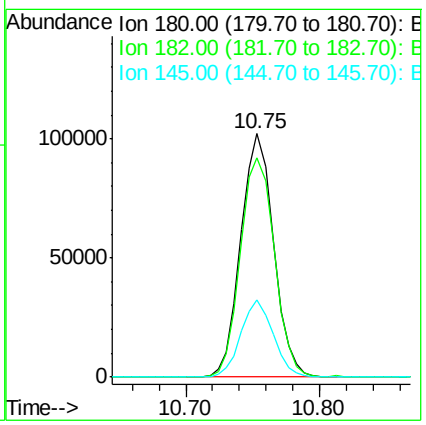


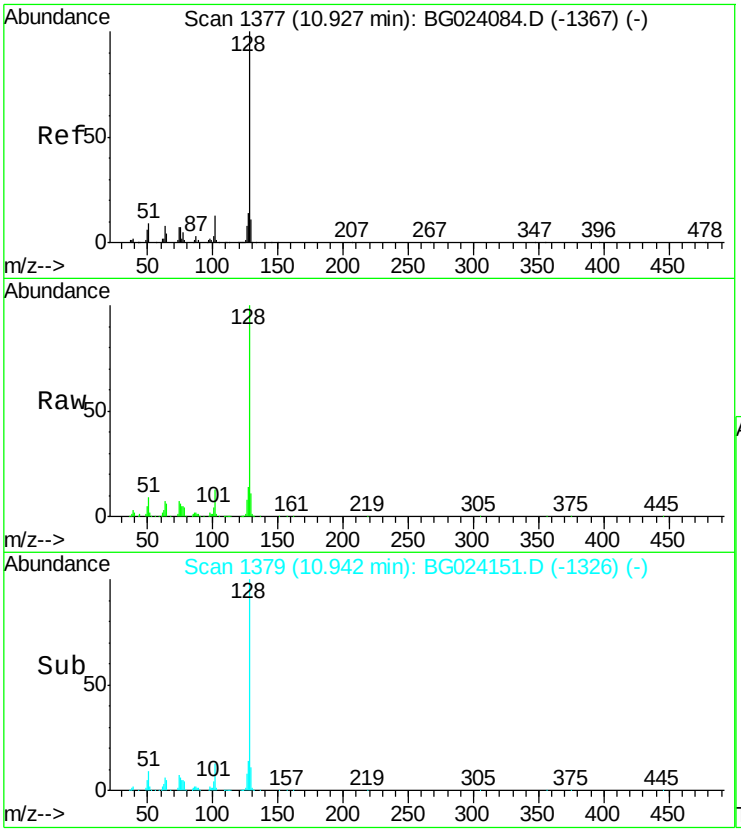


#30
1,2,4-Trichlorobenzene
Concen: 37.97 ng
RT: 10.75 min Scan# 1347
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:180 Resp: 173341

Ion	Ratio	Lower	Upper
180	100		
182	90.2	73.8	110.8
145	31.9	24.4	36.6



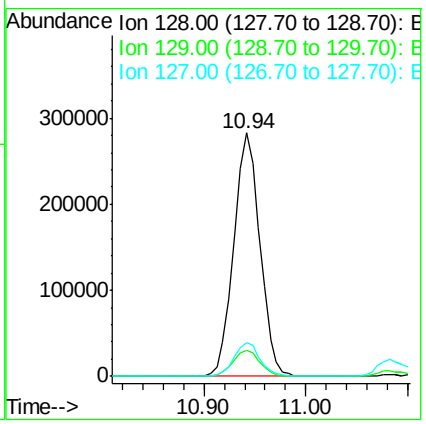


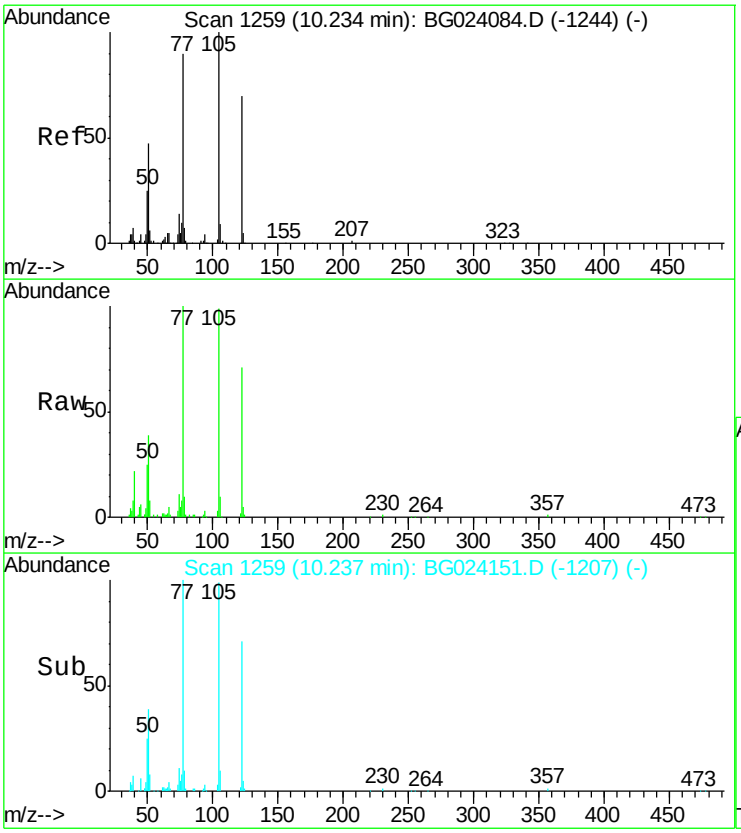
#31
Naphthalene
Concen: 39.28 ng
RT: 10.94 min Scan# 1379
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:128 Resp: 505599

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.4	14.0
127	13.8	11.3	16.9

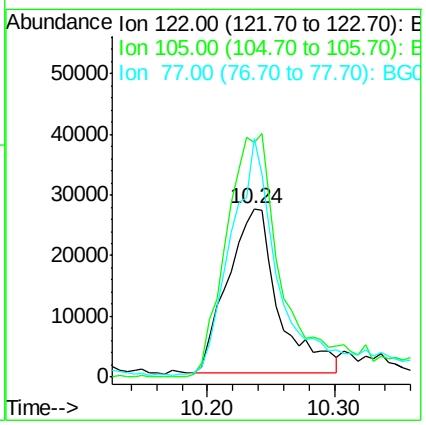


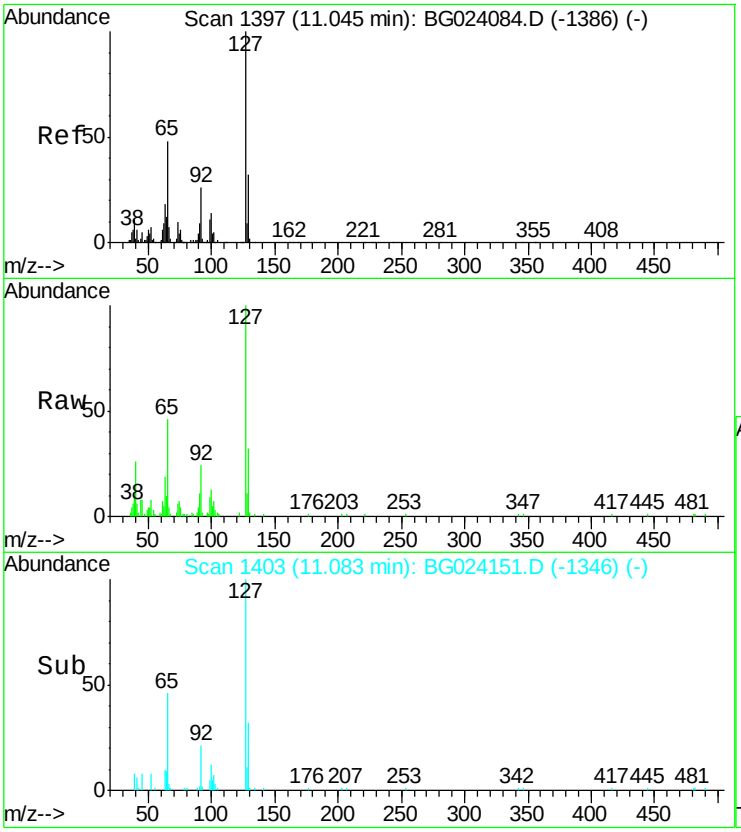


#32
Benzoic acid
Concen: 26.13 ng
RT: 10.24 min Scan# 1259
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:122 Resp: 75967

Ion	Ratio	Lower	Upper
122	100		
105	139.6	117.2	157.2
77	141.4	109.2	149.2



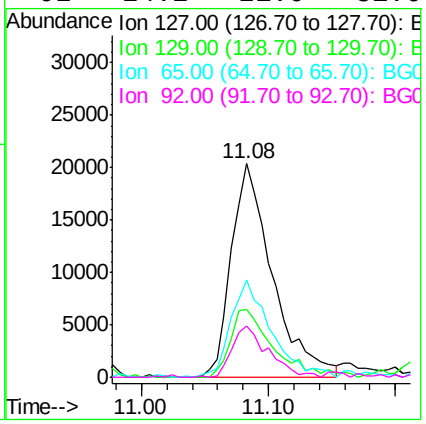


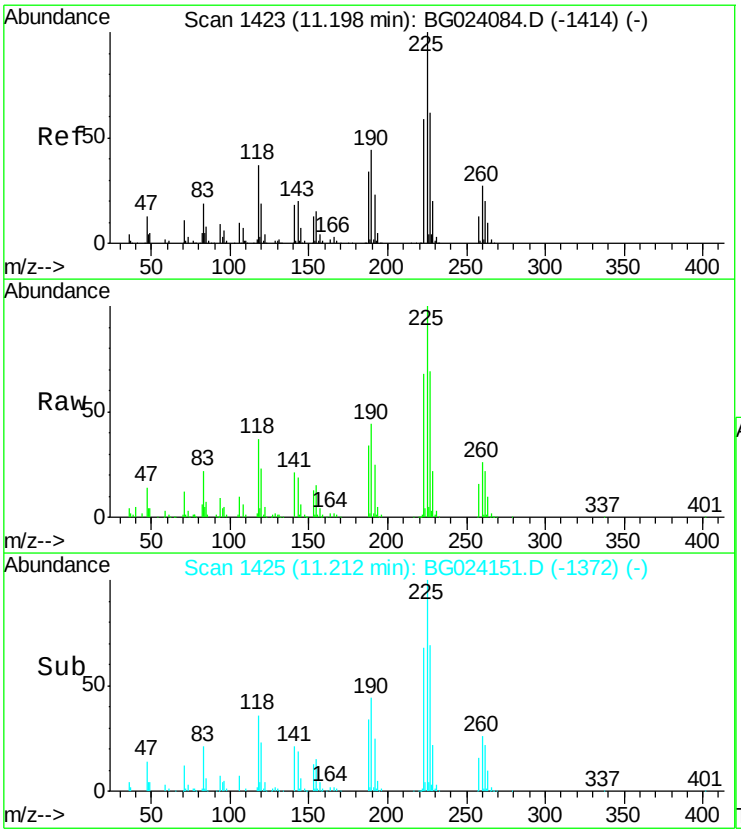
#33
4-Chloroaniline
Concen: 7.98 ng
RT: 11.08 min Scan# 1403
Delta R.T. 0.04 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:127 Resp: 45836

Ion	Ratio	Lower	Upper
127	100		
129	31.7	27.9	41.9
65	45.6	36.8	55.2
92	24.2	21.0	31.6

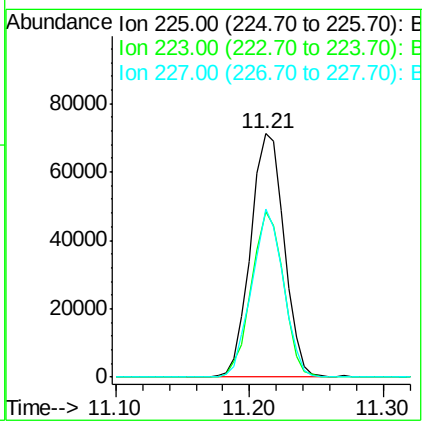


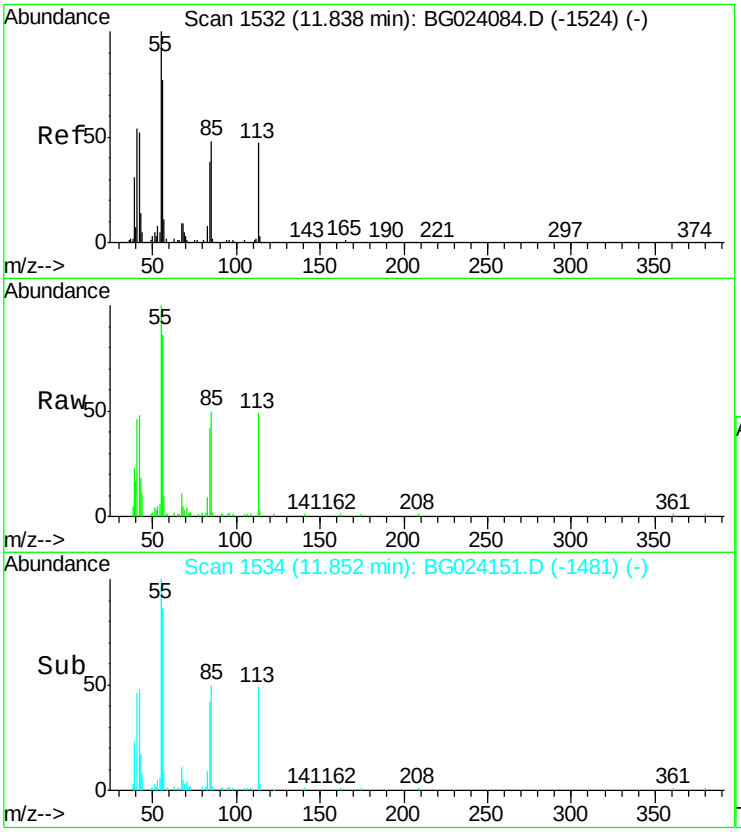


#34
Hexachlorobutadiene
Concen: 34.28 ng
RT: 11.21 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:225 Resp: 123194

Ion	Ratio	Lower	Upper
225	100		
223	67.9	49.6	74.4
227	68.9	54.5	81.7



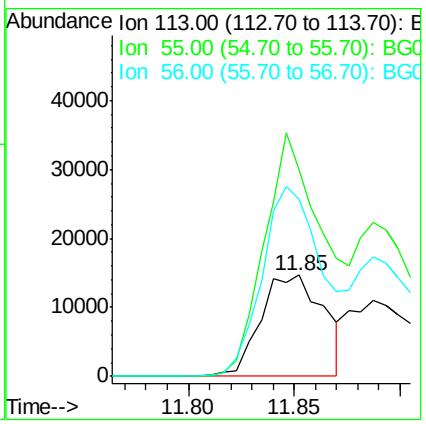


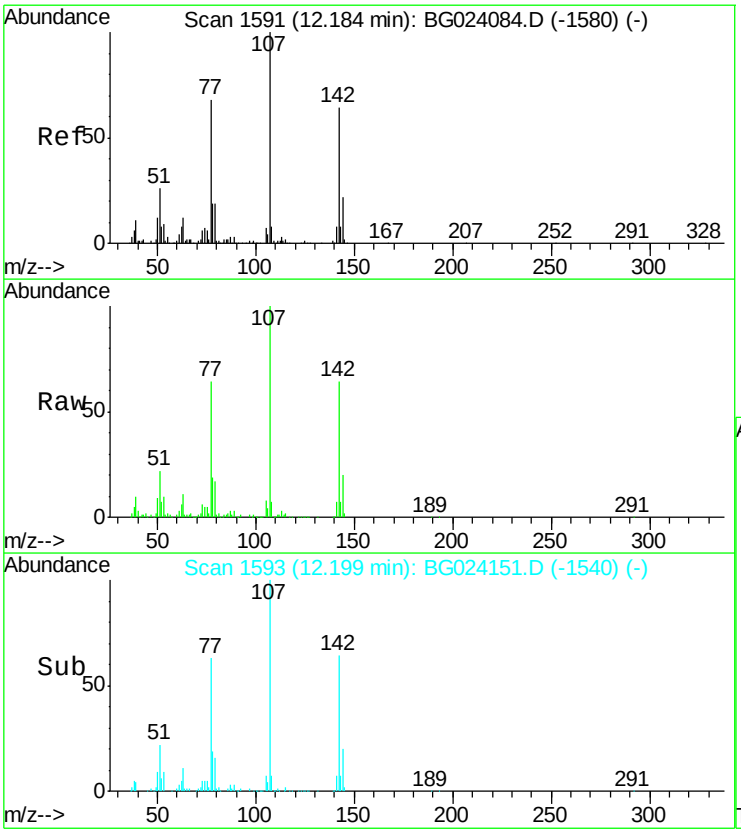
#35
Caprolactam
Concen: 17.52 ng
RT: 11.85 min Scan# 1534
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:113 Resp: 30397

Ion	Ratio	Lower	Upper
113	100		
55	204.2	154.5	194.5#
56	175.1	125.1	165.1#

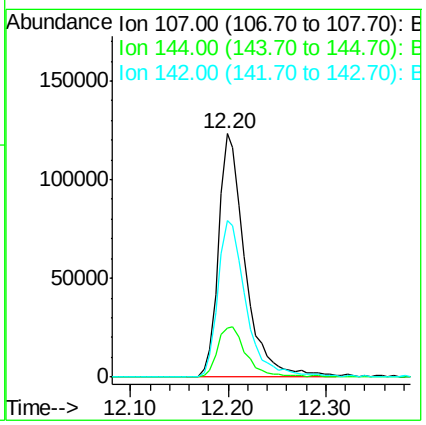


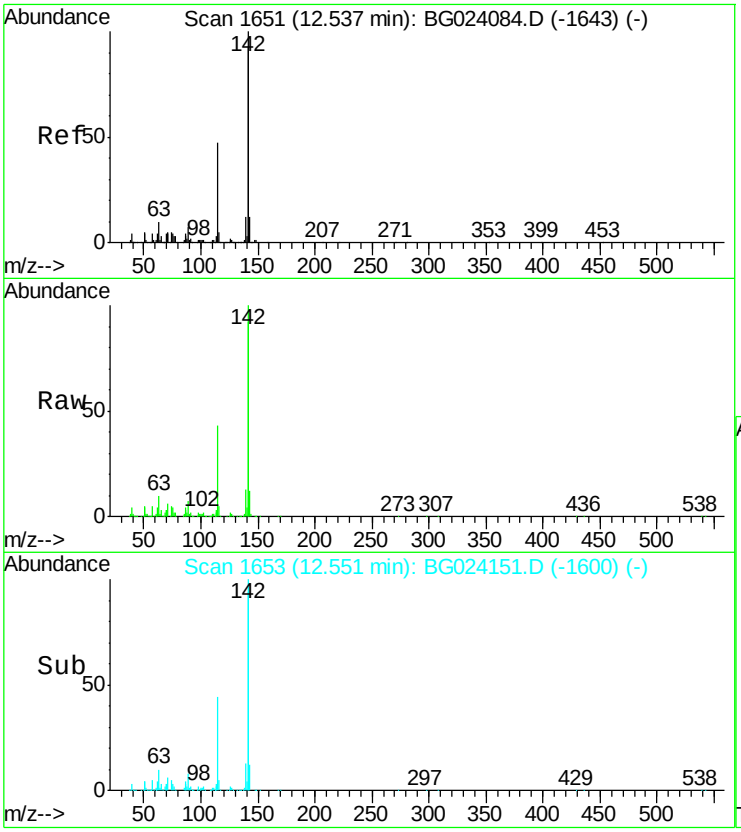


#36
4-Chloro-3-methylphenol
Concen: 38.88 ng
RT: 12.20 min Scan# 1593
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:107 Resp: 233356

Ion	Ratio	Lower	Upper
107	100		
144	20.2	17.0	25.6
142	64.0	53.0	79.6



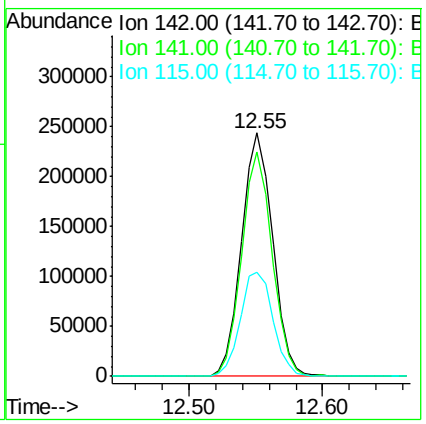


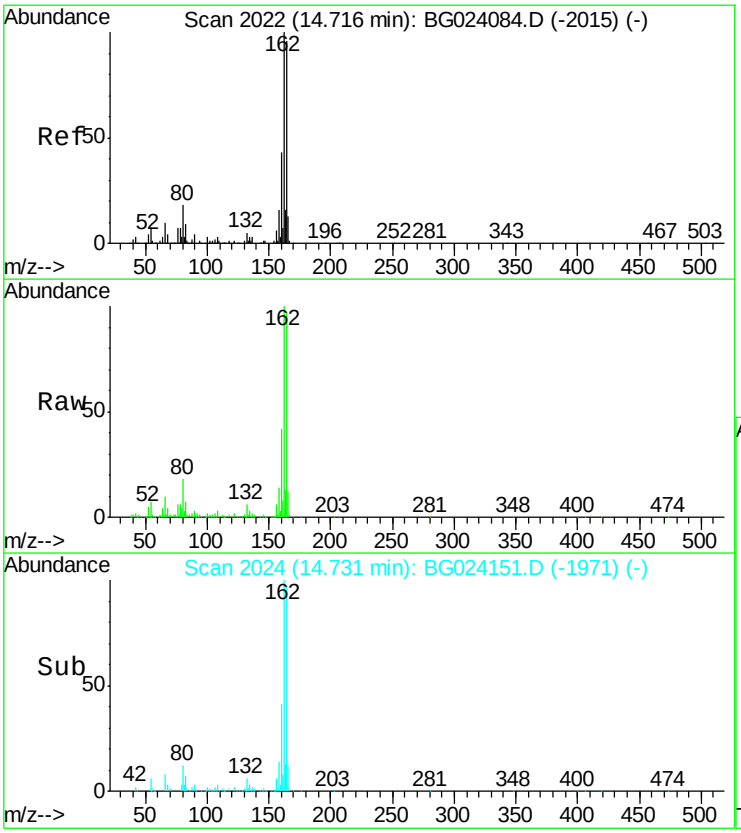
#37
2-Methylnaphthalene
Concen: 39.89 ng
RT: 12.55 min Scan# 1653
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:142 Resp: 393155

Ion	Ratio	Lower	Upper
142	100		
141	92.1	70.2	105.2
115	42.8	41.7	62.5

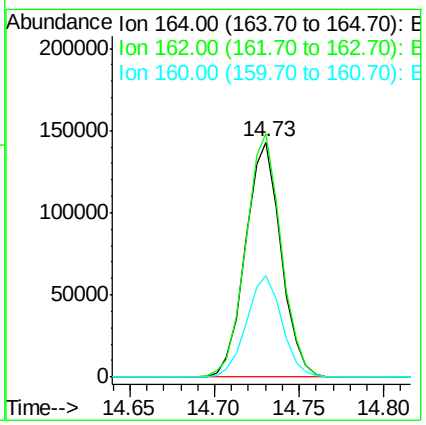


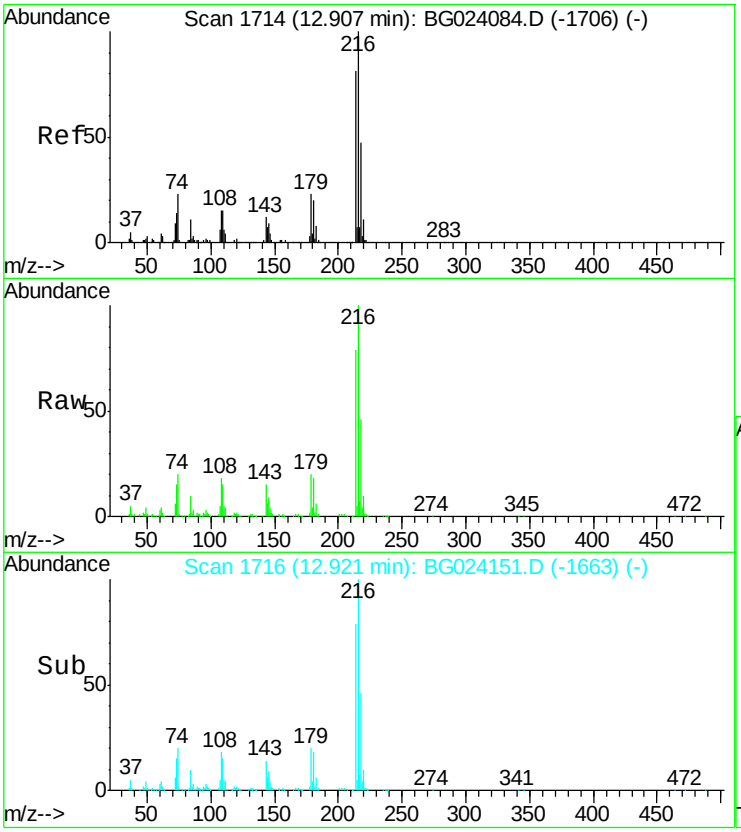


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.73 min Scan# 2024
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:164 Resp: 208905

Ion	Ratio	Lower	Upper
164	100		
162	103.6	87.7	131.5
160	43.1	37.2	55.8



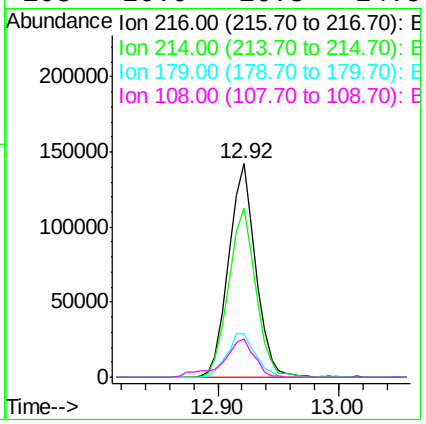


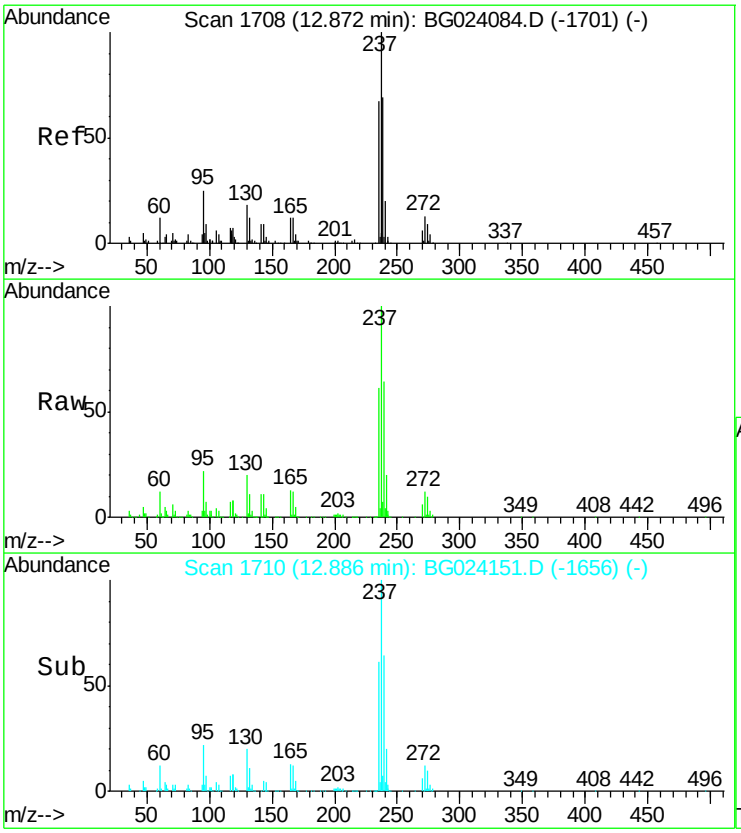
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.39 ng
RT: 12.92 min Scan# 1716
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:216 Resp: 221960

Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.9	94.3
179	21.4	17.2	25.8
108	20.9	16.3	24.5

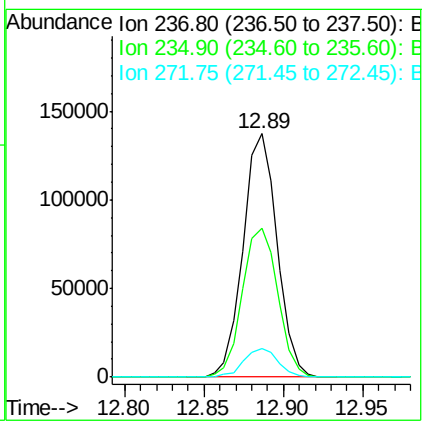


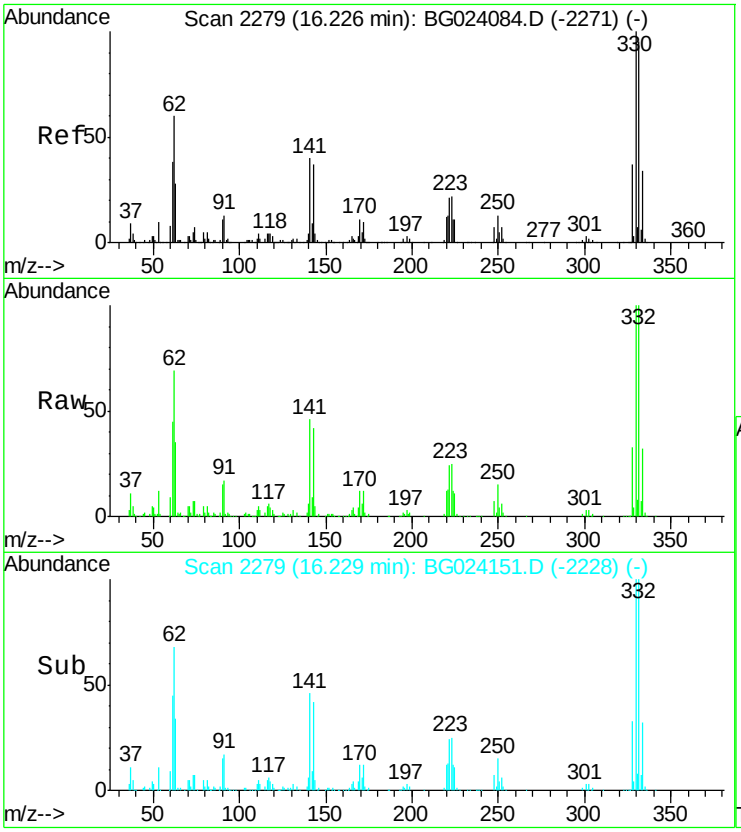


#40
Hexachlorocyclopentadiene
Concen: 72.57 ng
RT: 12.89 min Scan# 1710
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:237 Resp: 204834

Ion	Ratio	Lower	Upper
237	100		
235	61.0	43.1	83.1
272	11.6	0.0	30.9



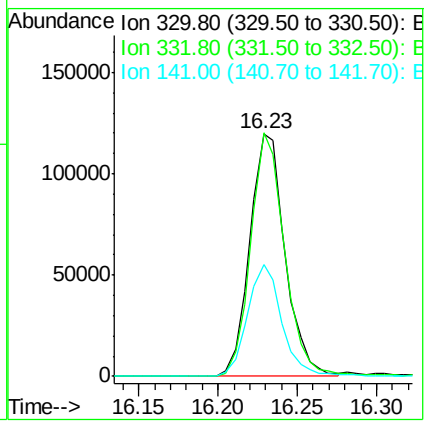


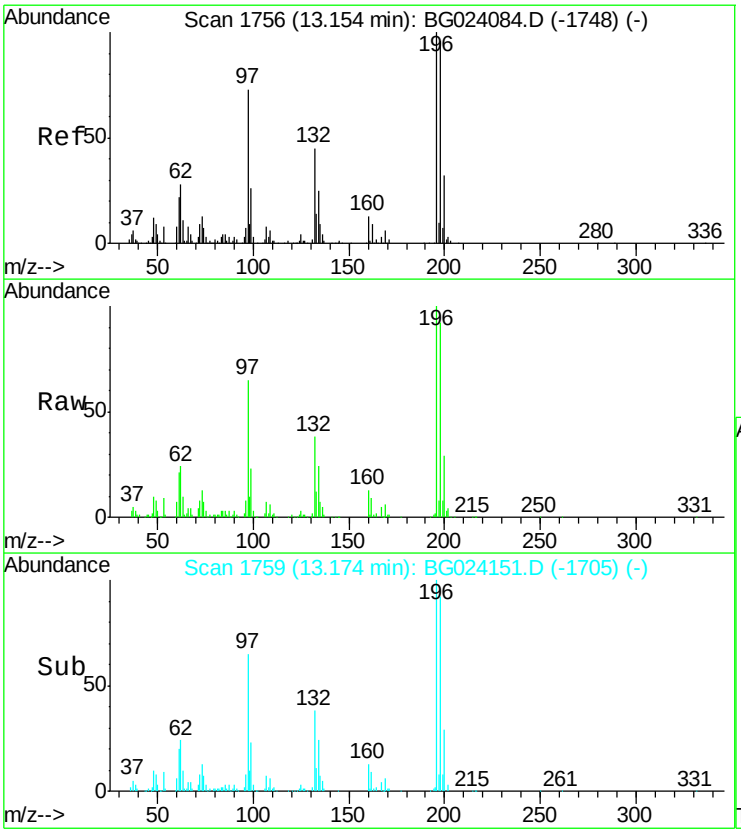
#41
2,4,6-Tribromophenol
Concen: 61.75 ng
RT: 16.23 min Scan# 2279
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:330 Resp: 185413

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.4	116.2
141	44.9	31.7	47.5

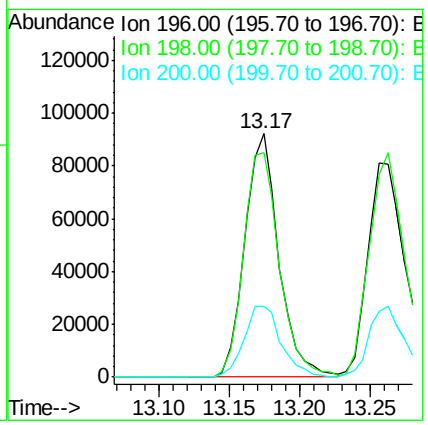


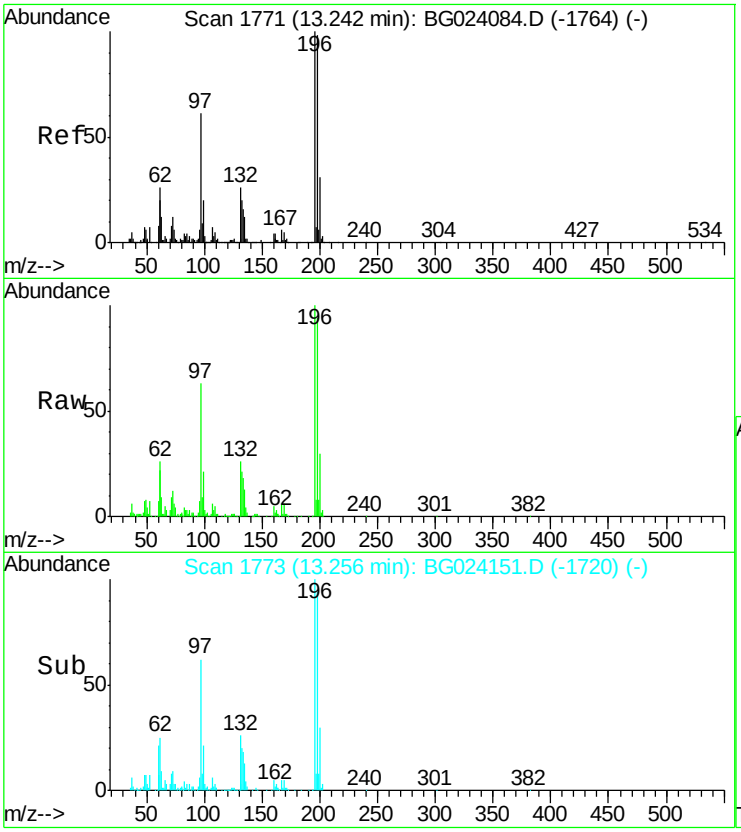


#42
2,4,6-Trichlorophenol
Concen: 39.42 ng
RT: 13.17 min Scan# 1759
Delta R.T. 0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:196 Resp: 155471

Ion	Ratio	Lower	Upper
196	100		
198	92.3	78.2	117.2
200	29.2	27.0	40.4



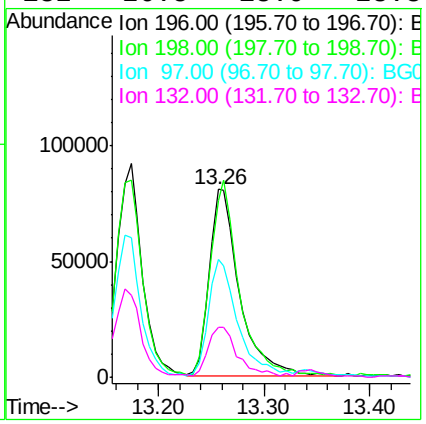


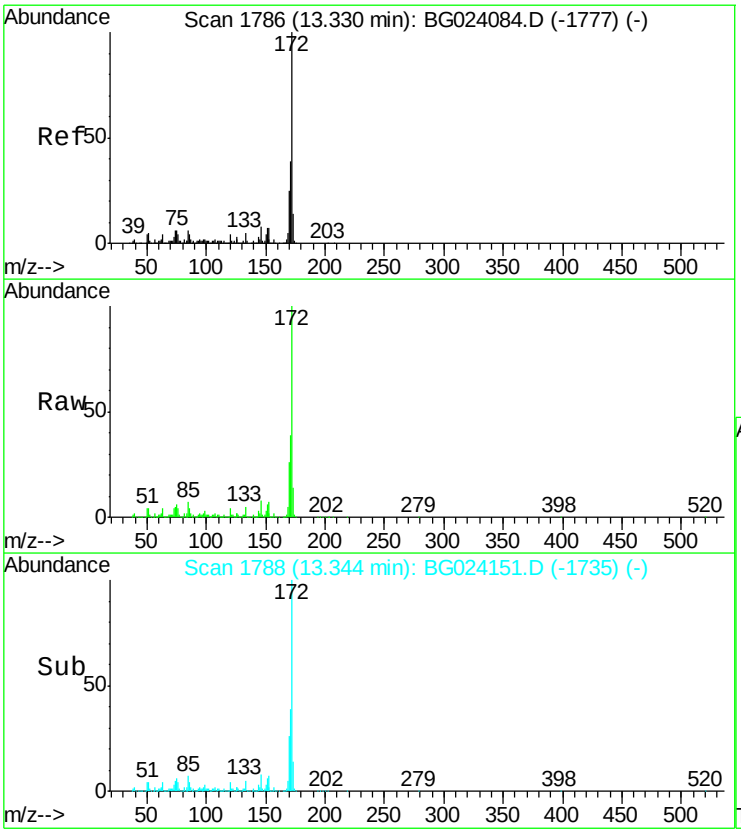
#43
2,4,5-Trichlorophenol
Concen: 39.91 ng
RT: 13.26 min Scan# 1773
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:196 Resp: 161962

Ion	Ratio	Lower	Upper
196	100		
198	94.5	85.7	128.5
97	62.8	45.5	68.3
132	26.5	18.9	28.3

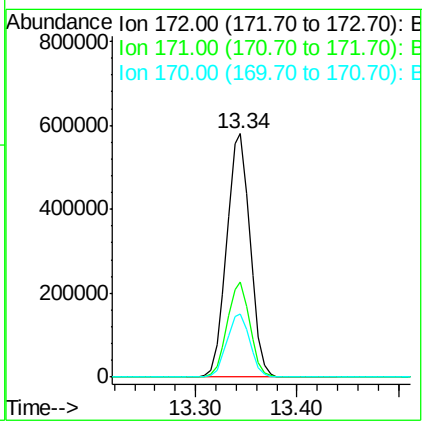


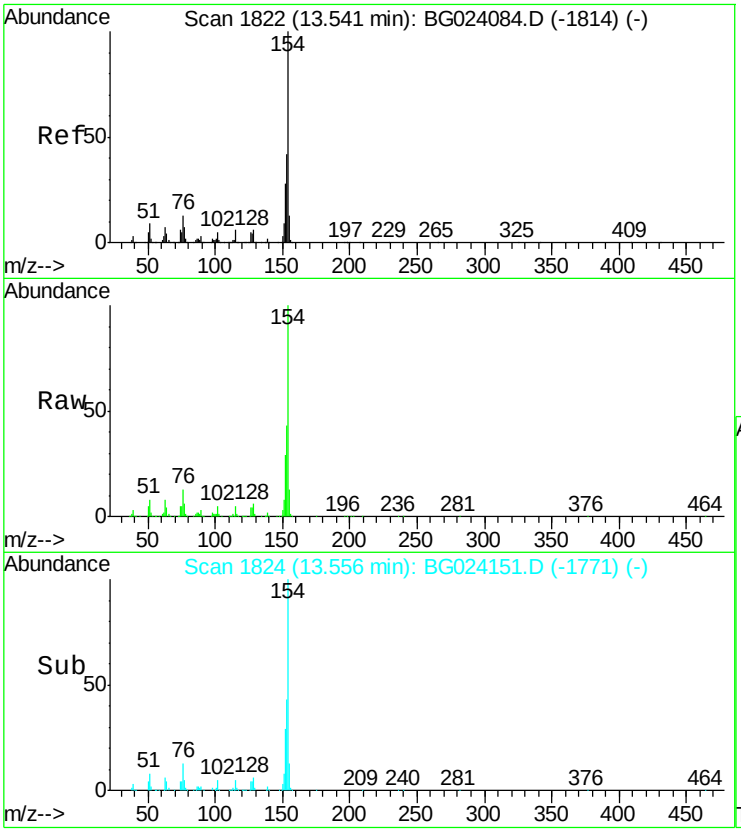


#44
2-Fluorobiphenyl
Concen: 74.67 ng
RT: 13.34 min Scan# 1788
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:172 Resp: 928011

Ion	Ratio	Lower	Upper
172	100		
171	38.9	31.6	47.4
170	25.7	21.3	31.9



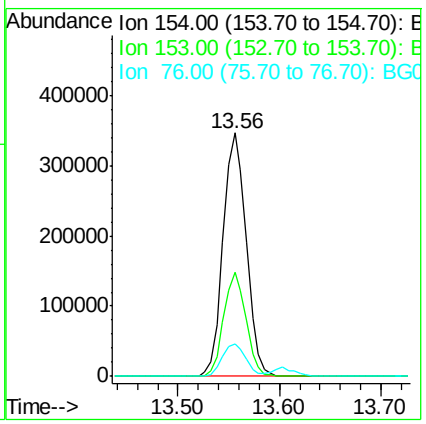


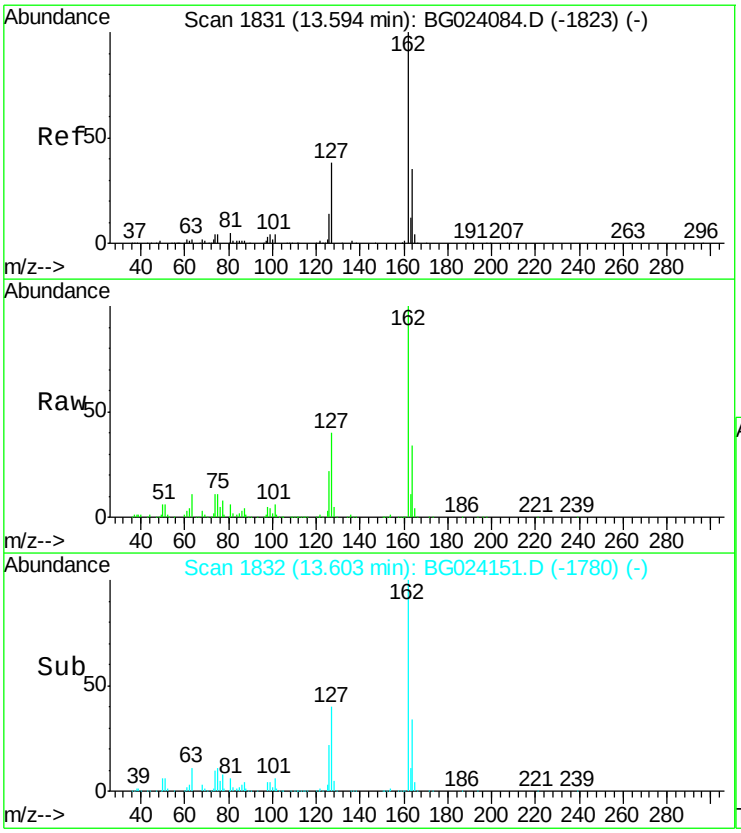
#45
1,1'-Biphenyl
Concen: 38.36 ng
RT: 13.56 min Scan# 1824
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:154 Resp: 548035

Ion	Ratio	Lower	Upper
154	100		
153	42.9	20.2	60.2
76	13.4	0.0	32.9

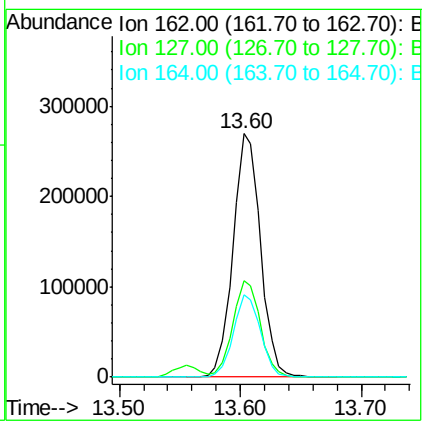


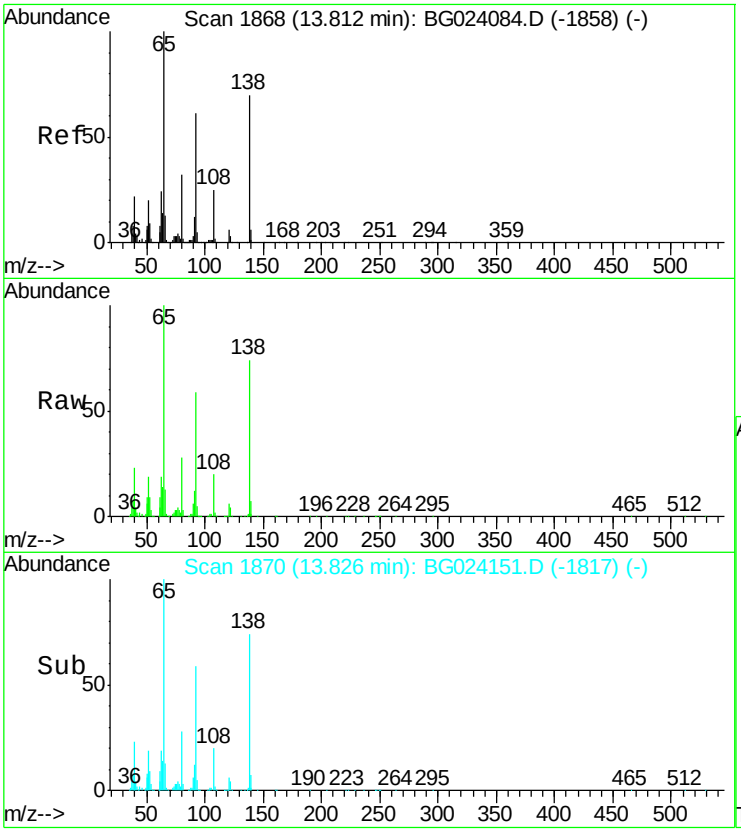


#46
2-Chloronaphthalene
Concen: 39.92 ng
RT: 13.60 min Scan# 1832
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:162 Resp: 425795

Ion	Ratio	Lower	Upper
162	100		
127	39.8	32.4	48.6
164	33.6	25.2	37.8



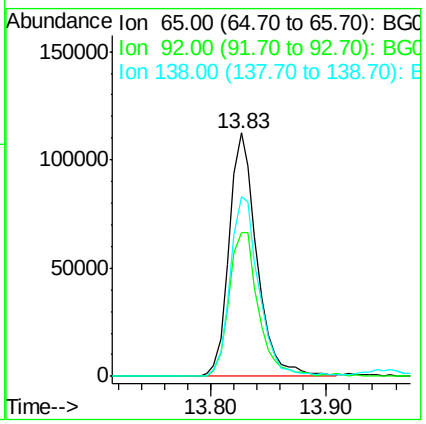


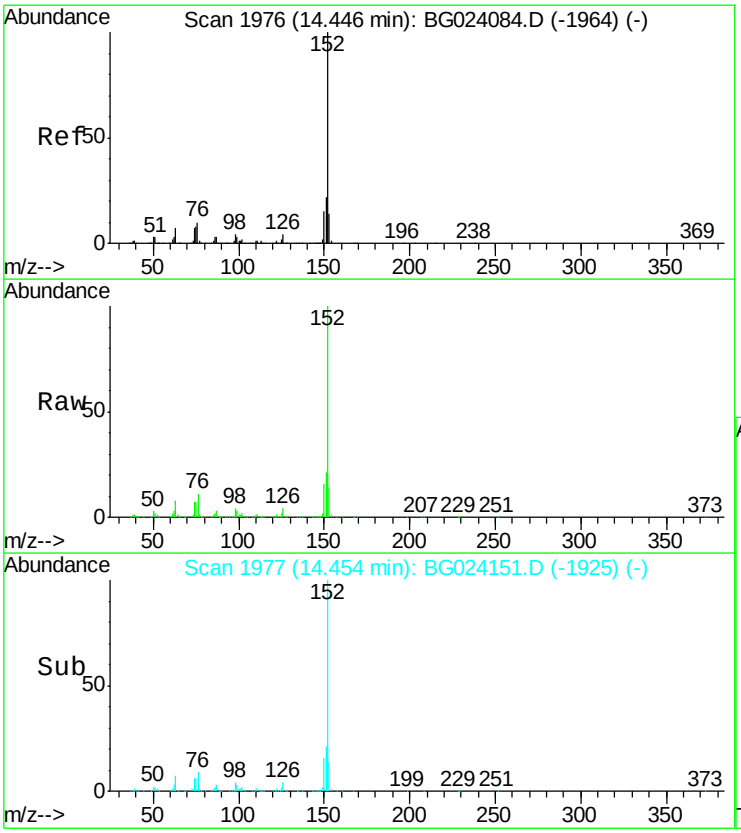
#47
2-Nitroaniline
Concen: 37.79 ng
RT: 13.83 min Scan# 1870
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion: 65 Resp: 187539

Ion	Ratio	Lower	Upper
65	100		
92	58.9	49.4	74.0
138	73.6	58.0	87.0

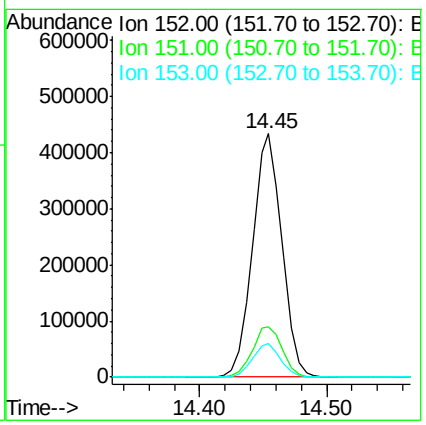


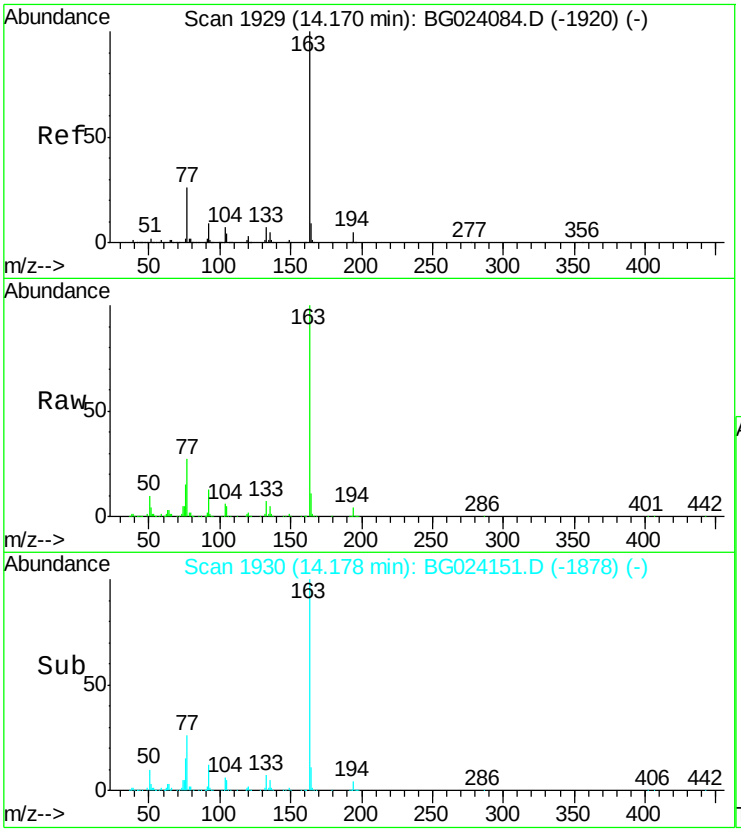


#48
Acenaphthylene
Concen: 38.46 ng
RT: 14.45 min Scan# 1977
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:152 Resp: 696403

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.6	26.4
153	13.7	11.4	17.2



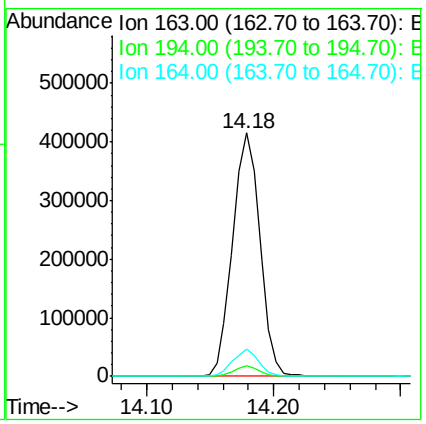


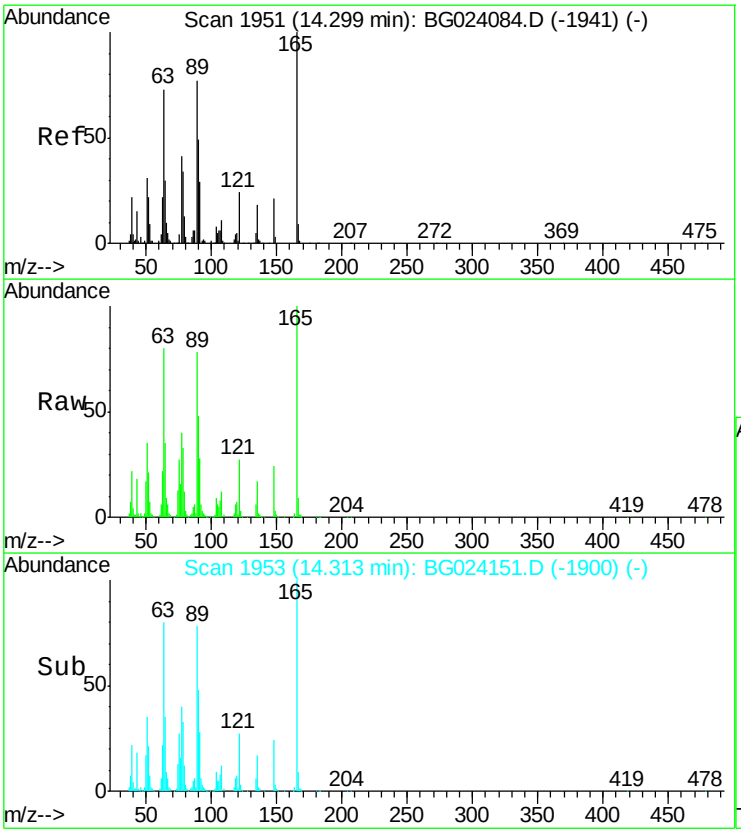
#49
Dimethylphthalate
Concen: 38.62 ng
RT: 14.18 min Scan# 1930
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:163 Resp: 618865

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.6	5.4
164	11.4	8.1	12.1

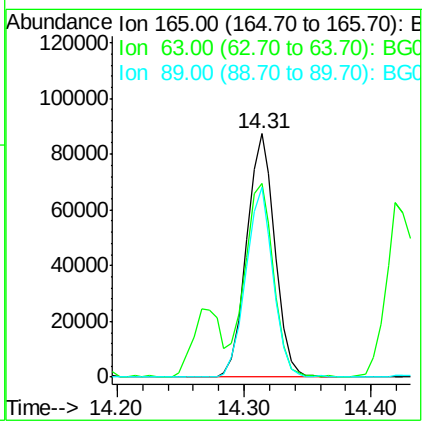


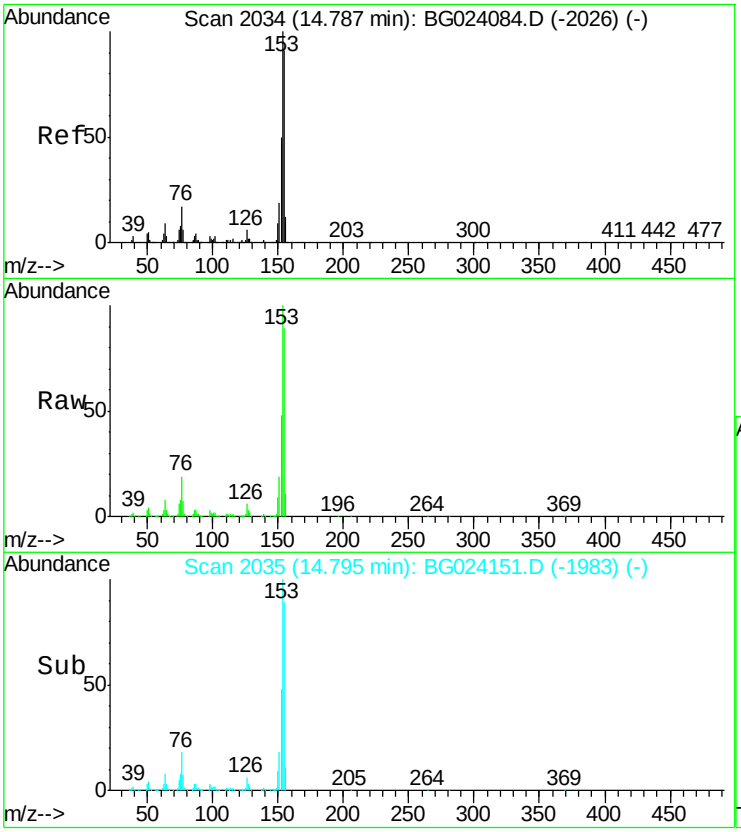


#50
2,6-Dinitrotoluene
Concen: 40.08 ng
RT: 14.31 min Scan# 1953
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:165 Resp: 134930

Ion	Ratio	Lower	Upper
165	100		
63	79.7	64.3	96.5
89	78.1	64.3	96.5



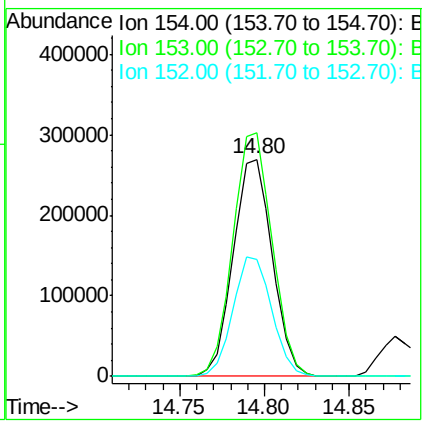


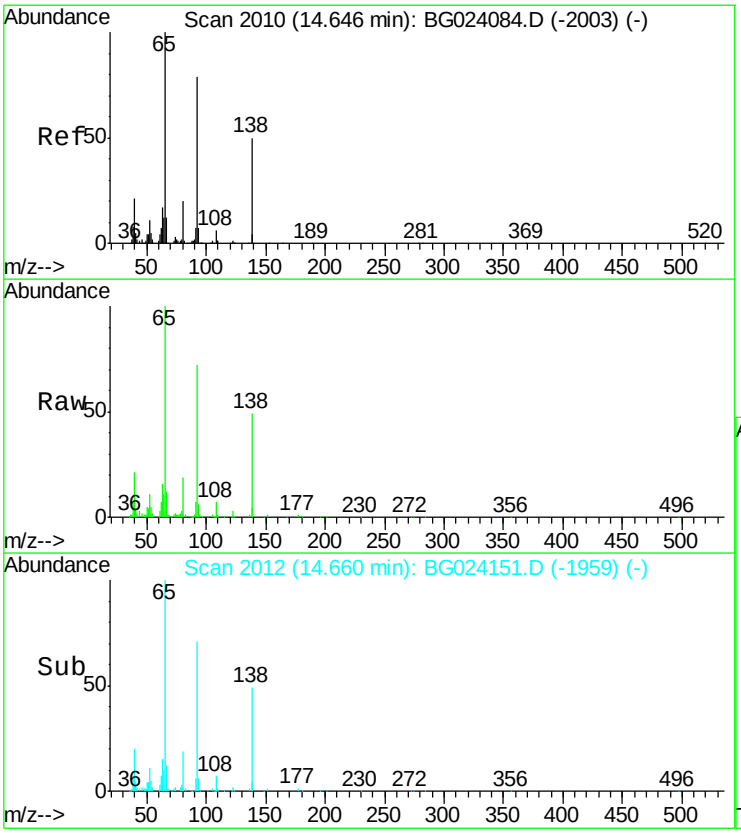
#51
Acenaphthene
Concen: 39.51 ng
RT: 14.80 min Scan# 2035
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:154 Resp: 433950

Ion	Ratio	Lower	Upper
154	100		
153	112.1	87.5	131.3
152	54.0	42.7	64.1

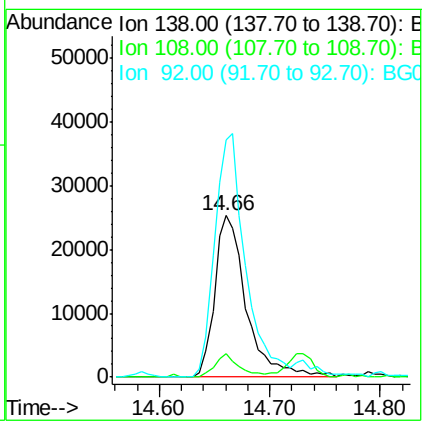


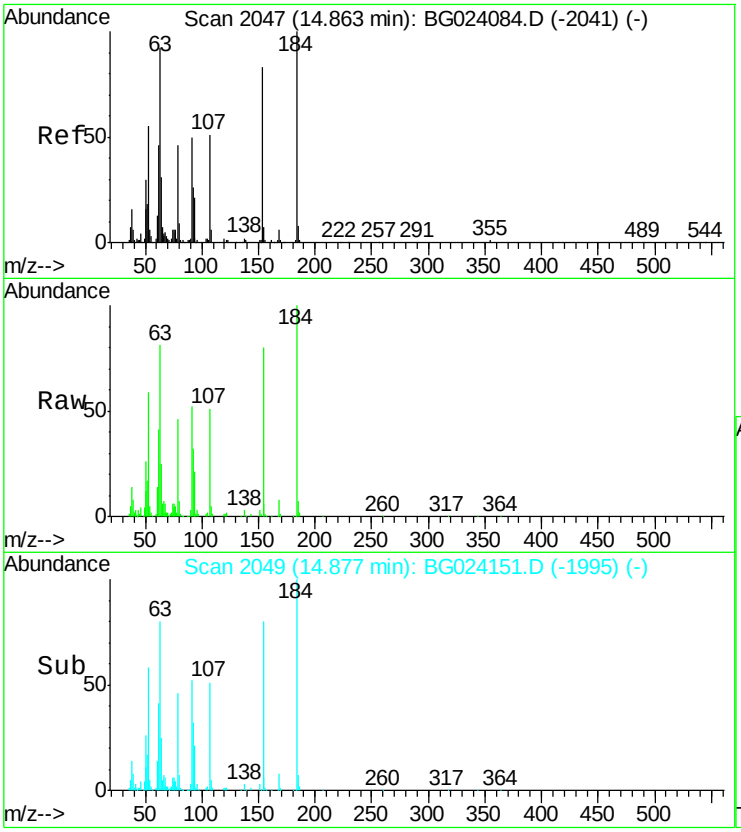


#52
3-Nitroaniline
Concen: 14.97 ng
RT: 14.66 min Scan# 2012
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:138 Resp: 50345

Ion	Ratio	Lower	Upper
138	100		
108	14.8	11.7	17.5
92	147.2	129.7	194.5



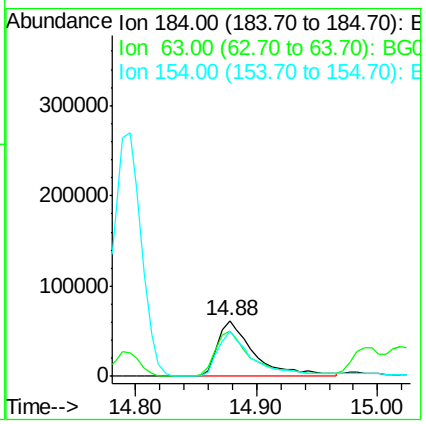


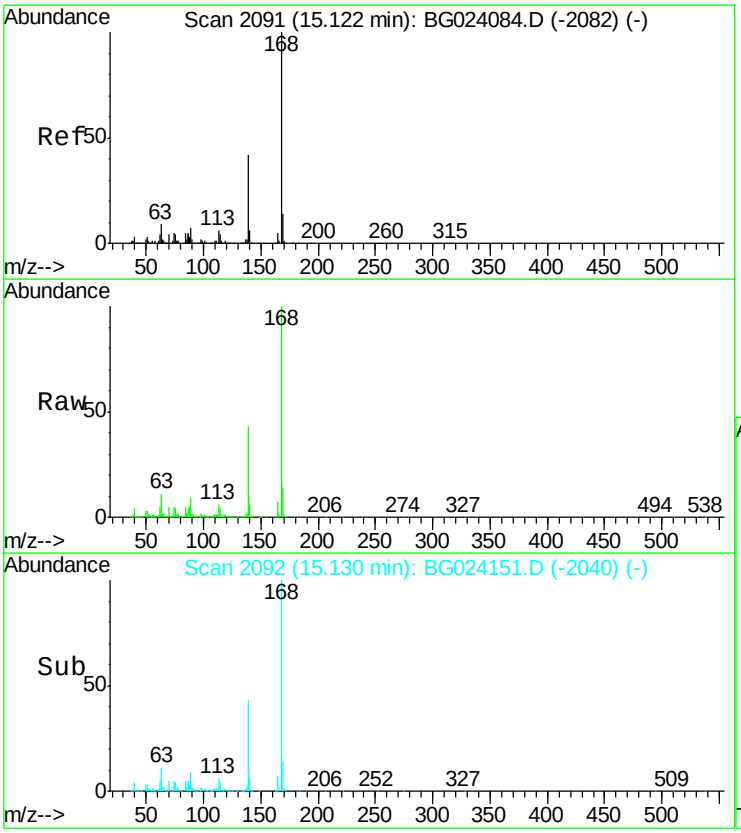
#53
2,4-Dinitrophenol
Concen: 57.50 ng
RT: 14.88 min Scan# 2049
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:184 Resp: 128321

Ion	Ratio	Lower	Upper
184	100		
63	80.8	59.6	89.4
154	80.5	67.4	101.0

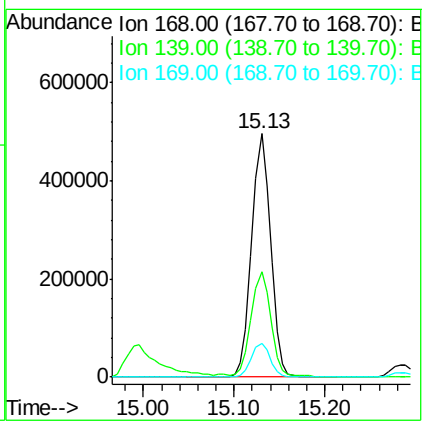


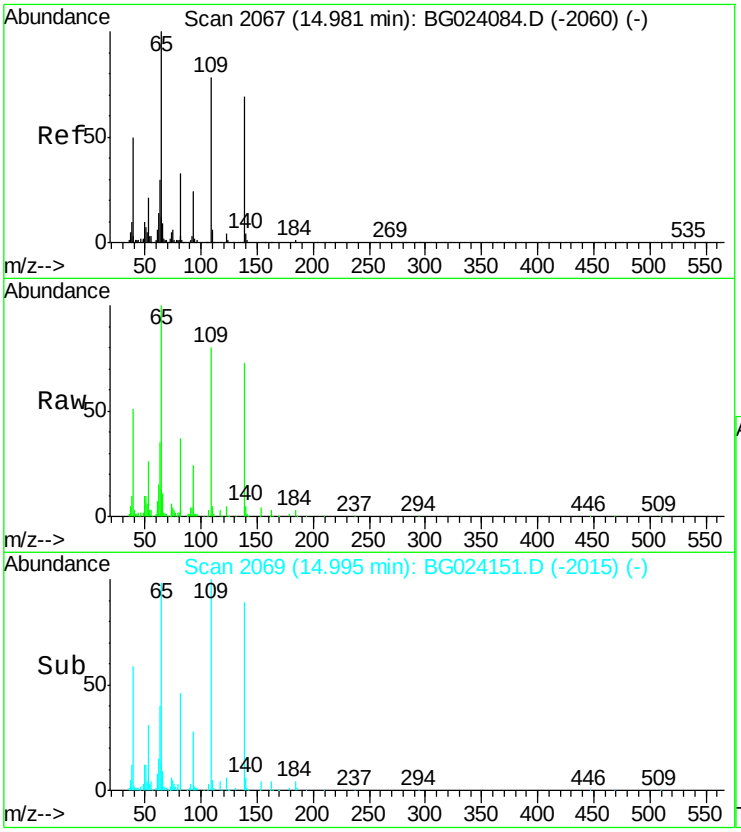


#54
Dibenzofuran
Concen: 42.12 ng
RT: 15.13 min Scan# 2092
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:168 Resp: 720235

Ion	Ratio	Lower	Upper
168	100		
139	43.2	36.4	54.6
169	13.6	11.9	17.9



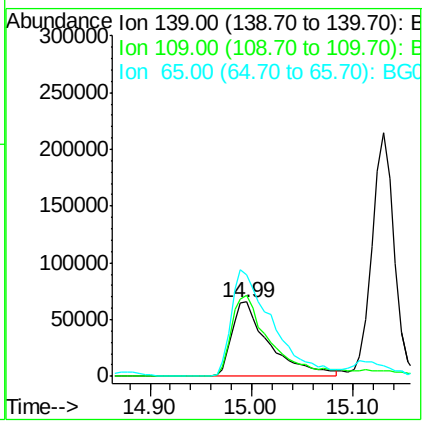


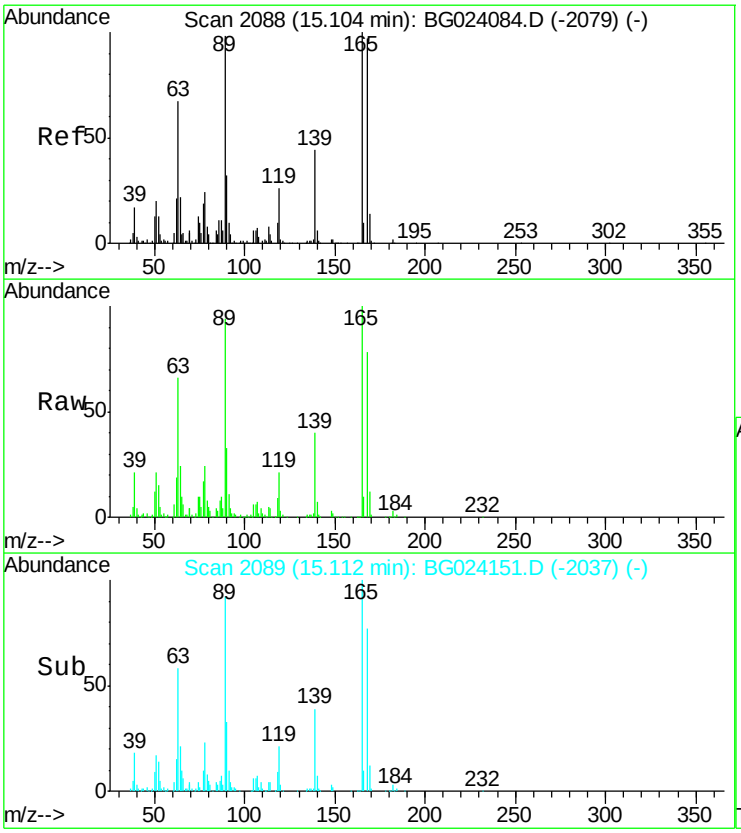
#55
4-Nitrophenol
Concen: 64.52 ng
RT: 14.99 min Scan# 2069
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:139 Resp: 169308

Ion	Ratio	Lower	Upper
139	100		
109	109.9	103.0	143.0
65	137.1	112.7	152.7

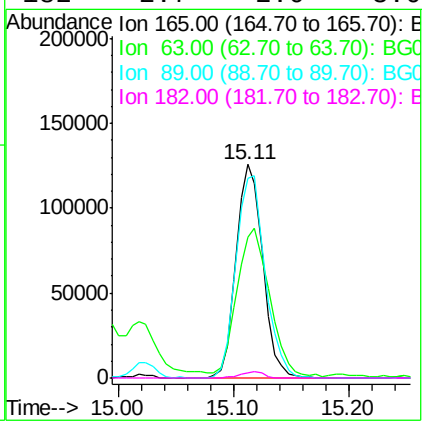


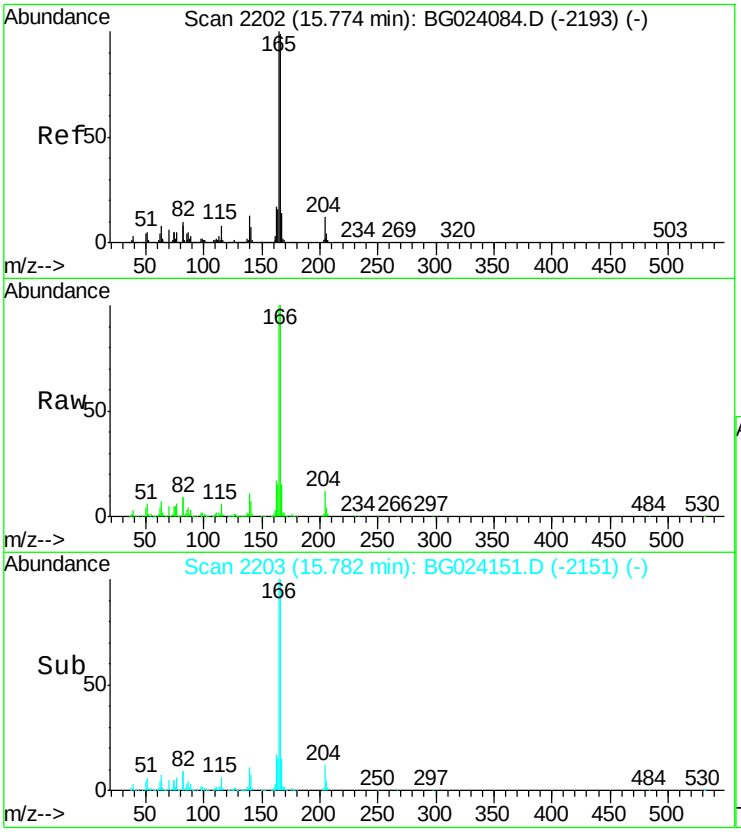


#56
2,4-Dinitrotoluene
Concen: 39.08 ng
RT: 15.11 min Scan# 2089
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:165 Resp: 200211

Ion	Ratio	Lower	Upper
165	100		
63	65.9	45.8	68.6
89	93.5	68.6	102.8
182	2.7	2.0	3.0



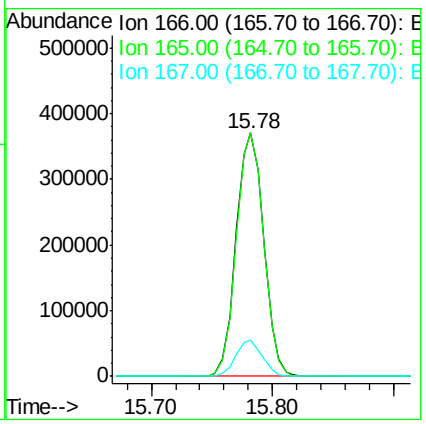


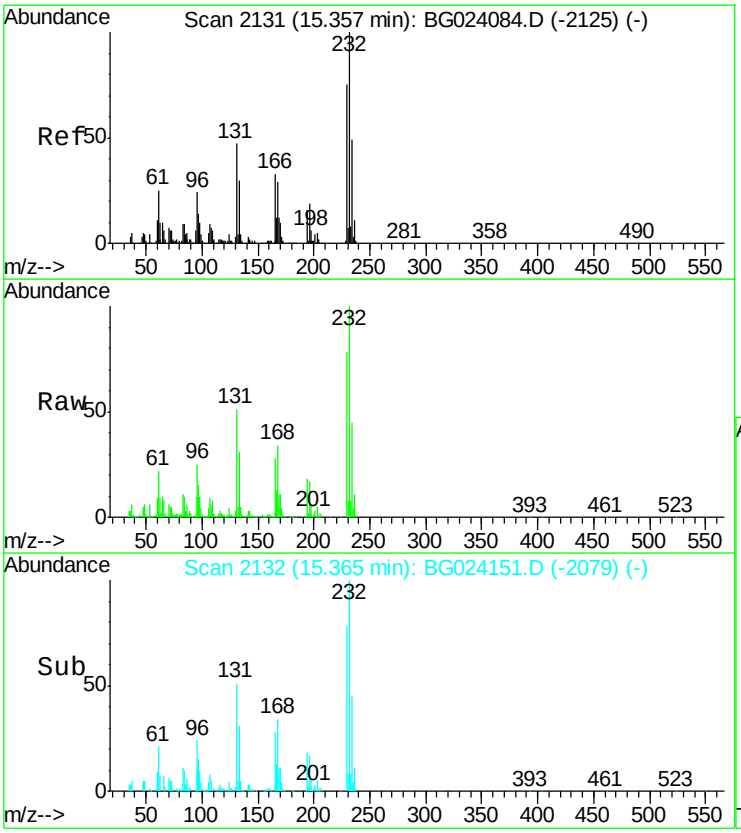
#57
Fluorene
Concen: 39.69 ng
RT: 15.78 min Scan# 2203
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:166 Resp: 590710

Ion	Ratio	Lower	Upper
166	100		
165	100.0	81.0	121.6
167	14.8	12.0	18.0

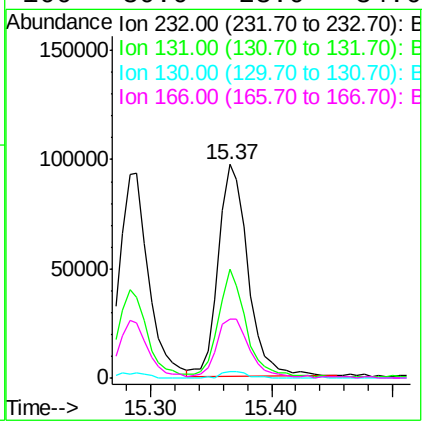


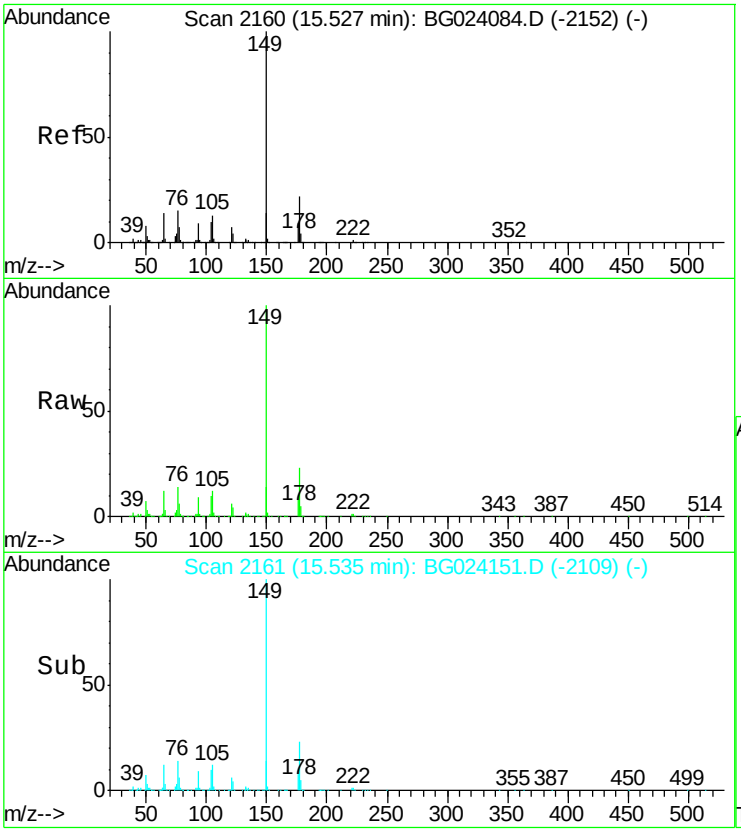


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.12 ng
RT: 15.37 min Scan# 2132
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:232 Resp: 165072

Ion	Ratio	Lower	Upper
232	100		
131	47.9	32.7	49.1
130	2.7	2.6	3.8
166	30.0	23.0	34.6



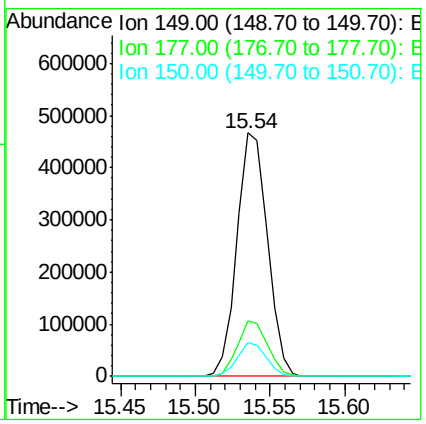


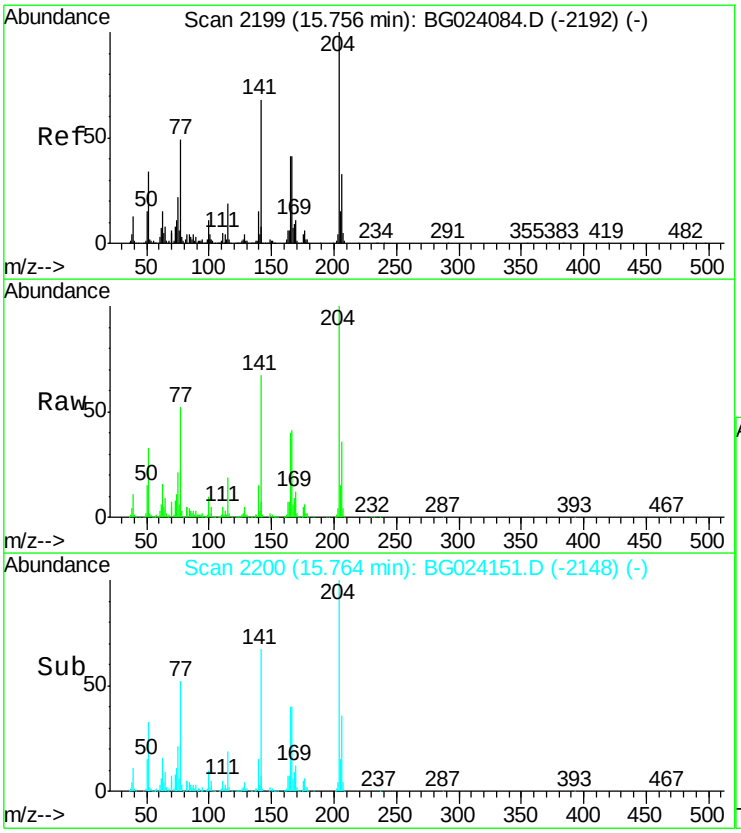
#59
Diethylphthalate
Concen: 38.41 ng
RT: 15.54 min Scan# 2161
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:149 Resp: 662992

Ion	Ratio	Lower	Upper
149	100		
177	22.5	19.2	28.8
150	14.0	10.6	16.0

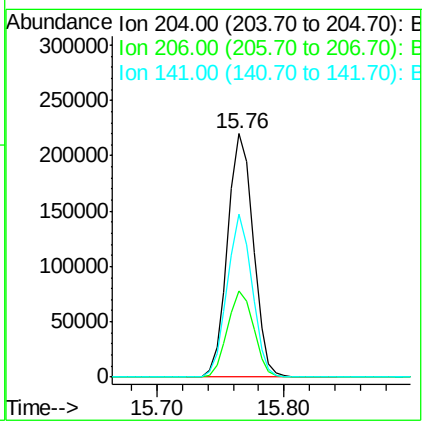


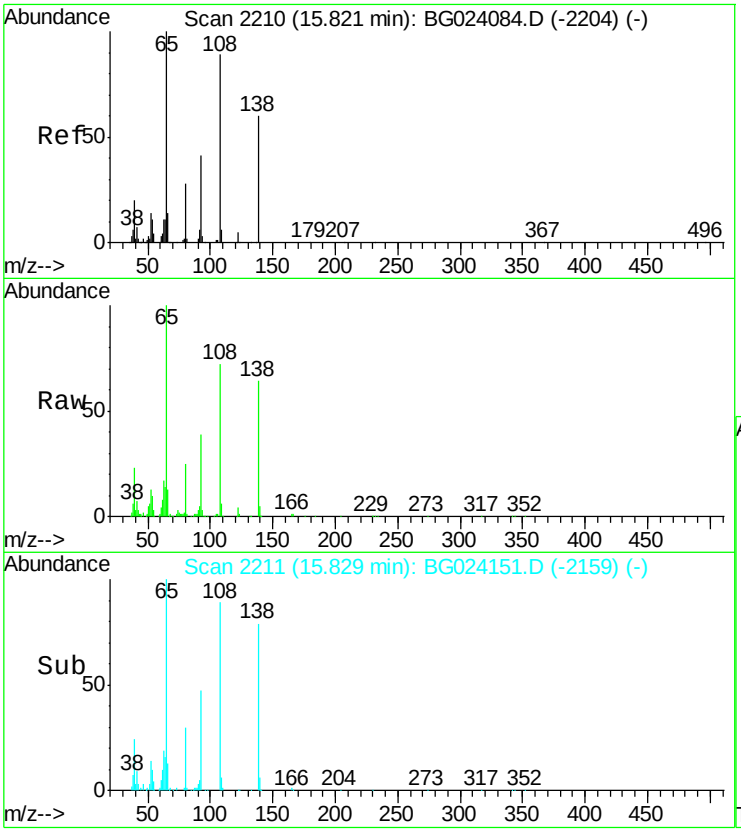


#60
4-Chlorophenyl-phenylether
Concen: 38.45 ng
RT: 15.76 min Scan# 2200
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:204 Resp: 306602

Ion	Ratio	Lower	Upper
204	100		
206	35.6	28.5	42.7
141	67.1	51.4	77.0



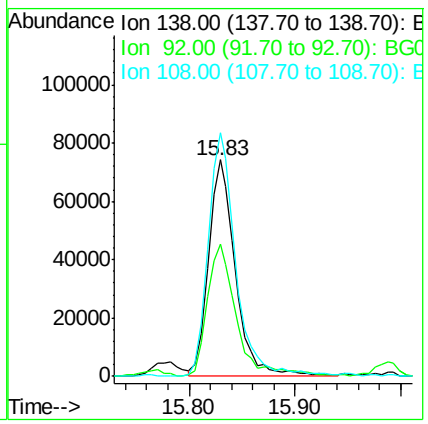


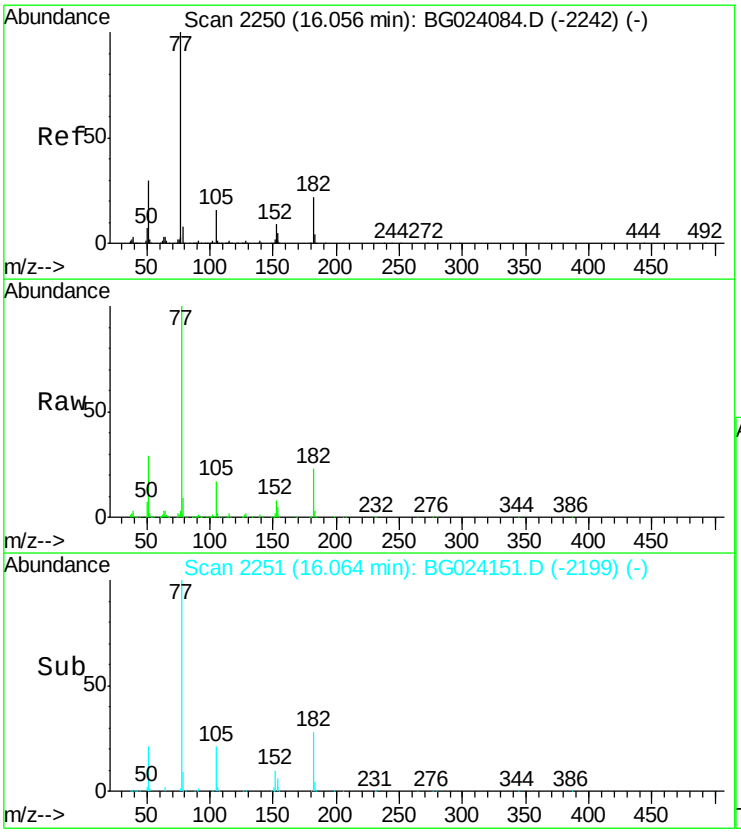
#61
4-Nitroaniline
Concen: 38.02 ng
RT: 15.83 min Scan# 2211
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:138 Resp: 132419

Ion	Ratio	Lower	Upper
138	100		
92	60.9	54.1	94.1
108	112.5	133.9	173.9#

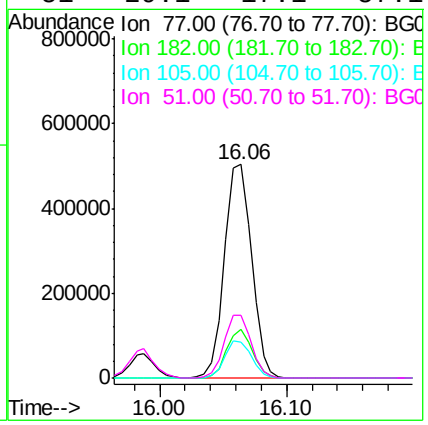


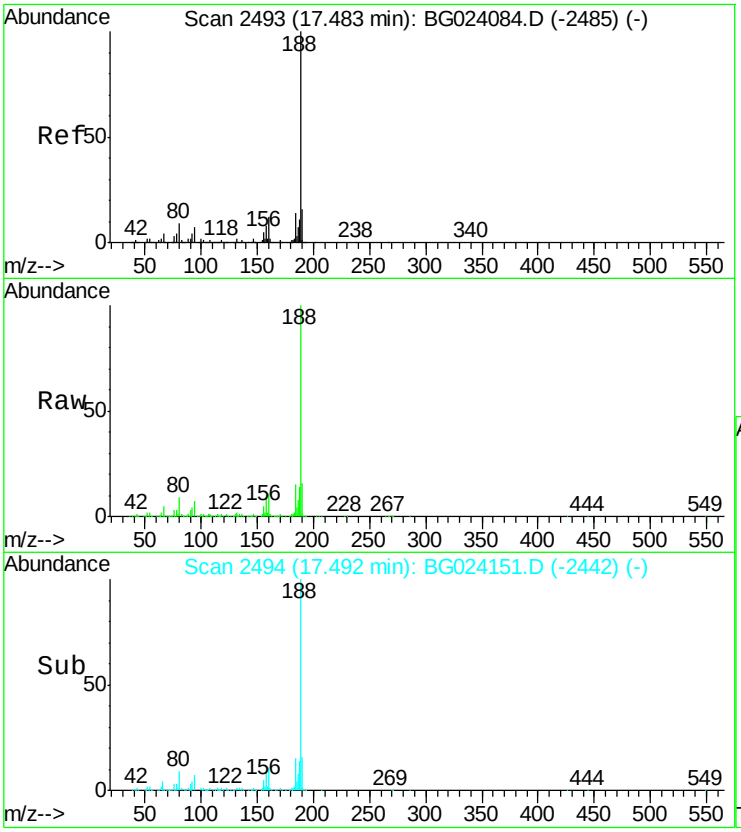


#62
Azobenzene
Concen: 42.63 ng
RT: 16.06 min Scan# 2251
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion: 77 Resp: 747548

Ion	Ratio	Lower	Upper
77	100		
182	22.6	3.5	43.5
105	17.0	0.0	38.5
51	29.1	17.1	57.1



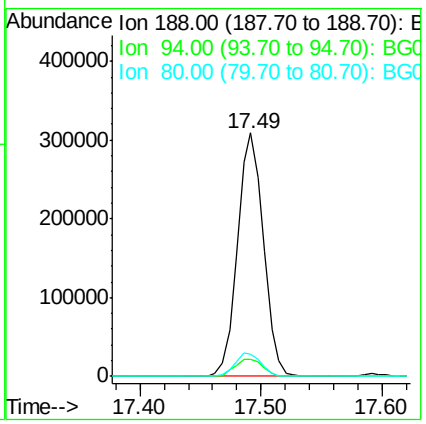


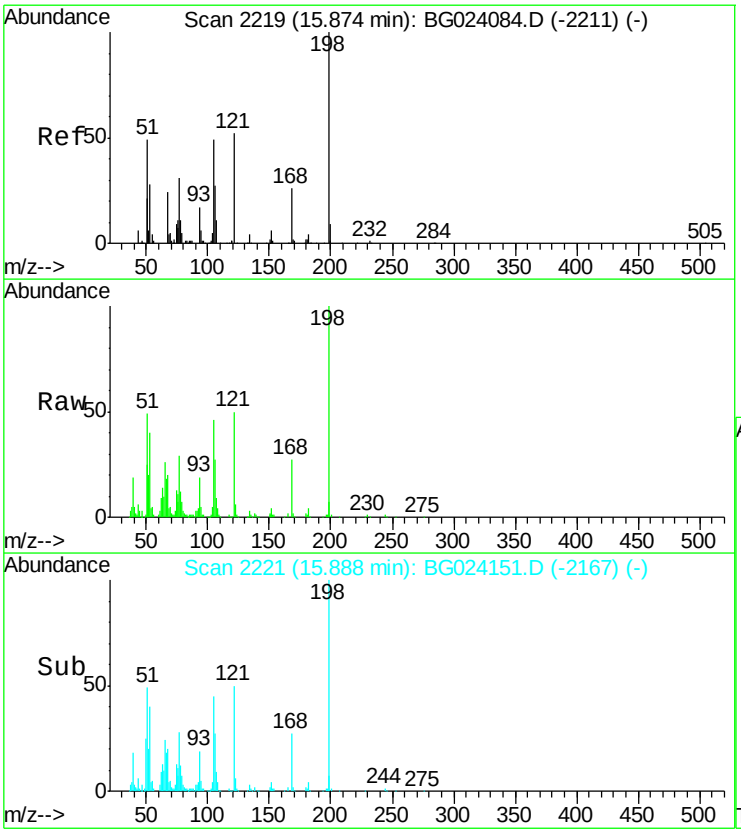
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2494
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:188 Resp: 462321

Ion	Ratio	Lower	Upper
188	100		
94	6.8	5.2	7.8
80	9.2	7.2	10.8

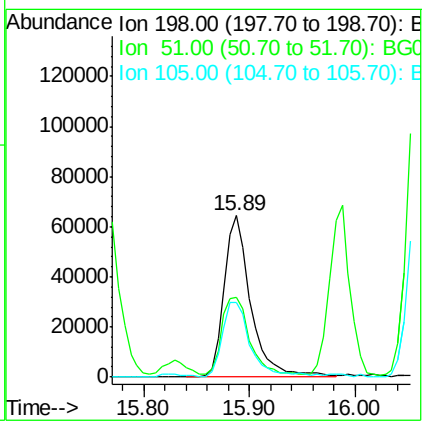


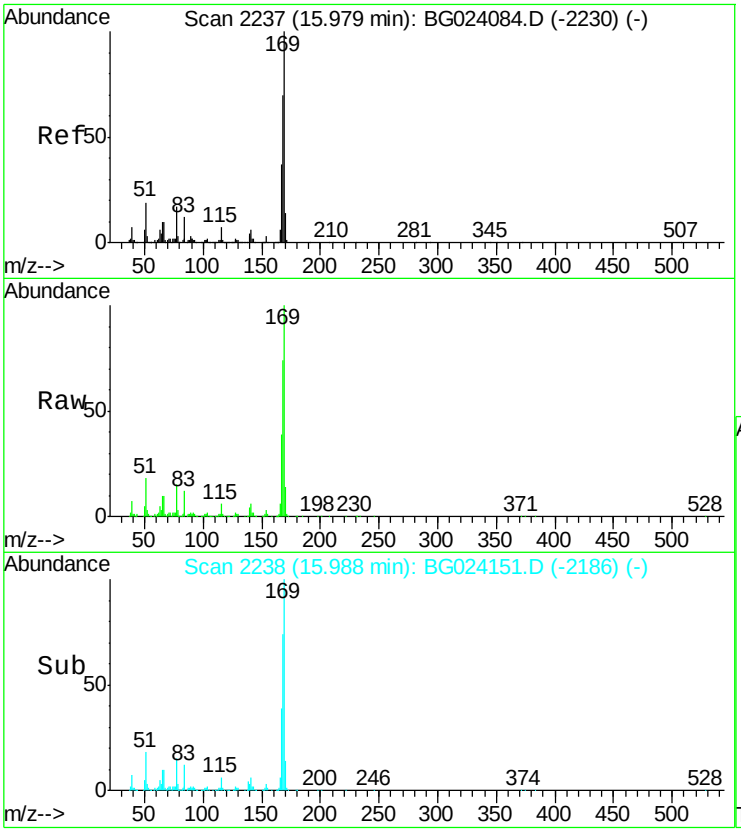


#64
4,6-Dinitro-2-methylphenol
Concen: 35.13 ng
RT: 15.89 min Scan# 2221
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:198 Resp: 112798

Ion	Ratio	Lower	Upper
198	100		
51	49.2	26.0	66.0
105	46.3	20.1	60.1



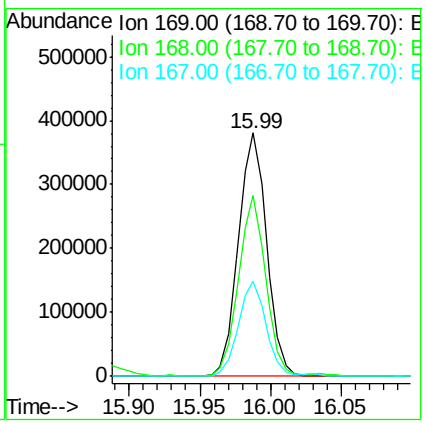


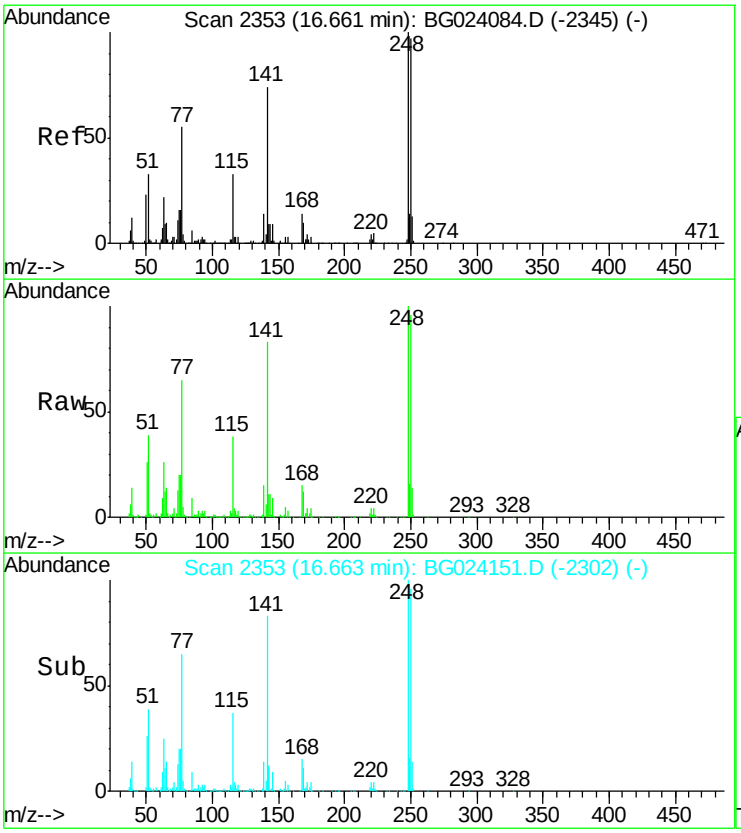
#65
n-Nitrosodiphenylamine
Concen: 42.14 ng
RT: 15.99 min Scan# 2238
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:169 Resp: 532975

Ion	Ratio	Lower	Upper
169	100		
168	74.4	55.0	82.4
167	39.3	27.4	41.0

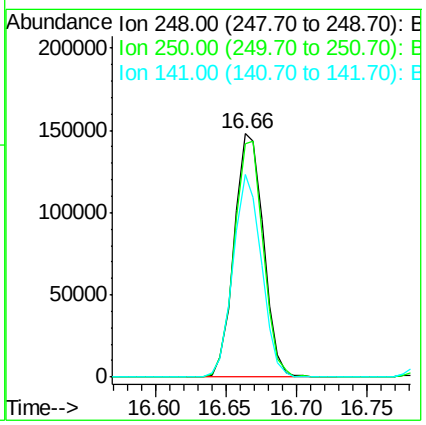


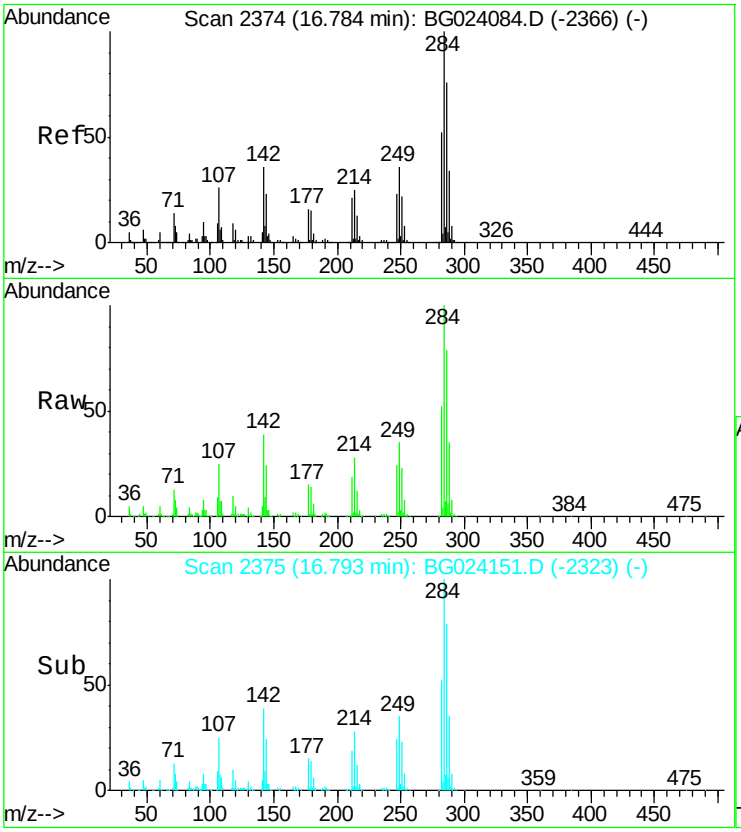


#66
4-Bromophenyl-phenylether
Concen: 39.89 ng
RT: 16.66 min Scan# 2353
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:248 Resp: 213931

Ion	Ratio	Lower	Upper
248	100		
250	96.0	77.8	116.8
141	83.5	65.7	98.5



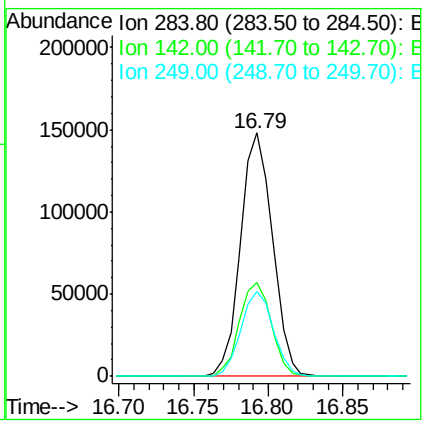


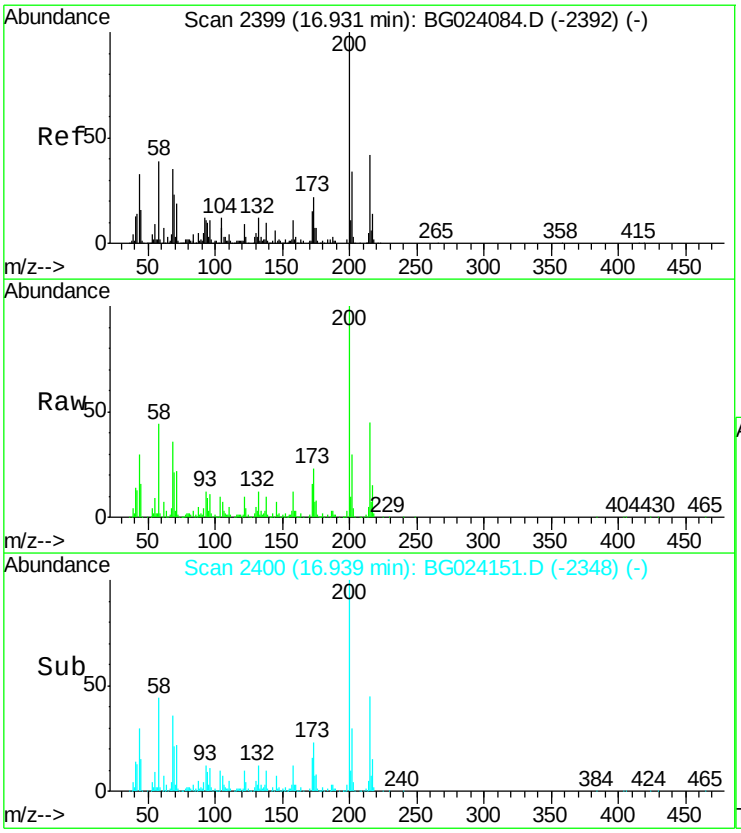
#67
Hexachlorobenzene
Concen: 36.24 ng
RT: 16.79 min Scan# 2375
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:284 Resp: 218941

Ion	Ratio	Lower	Upper
284	100		
142	38.7	26.8	40.2
249	35.1	28.9	43.3

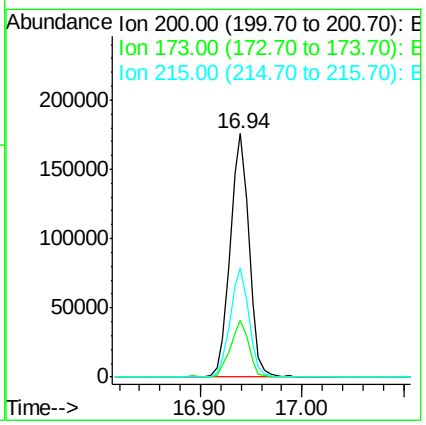


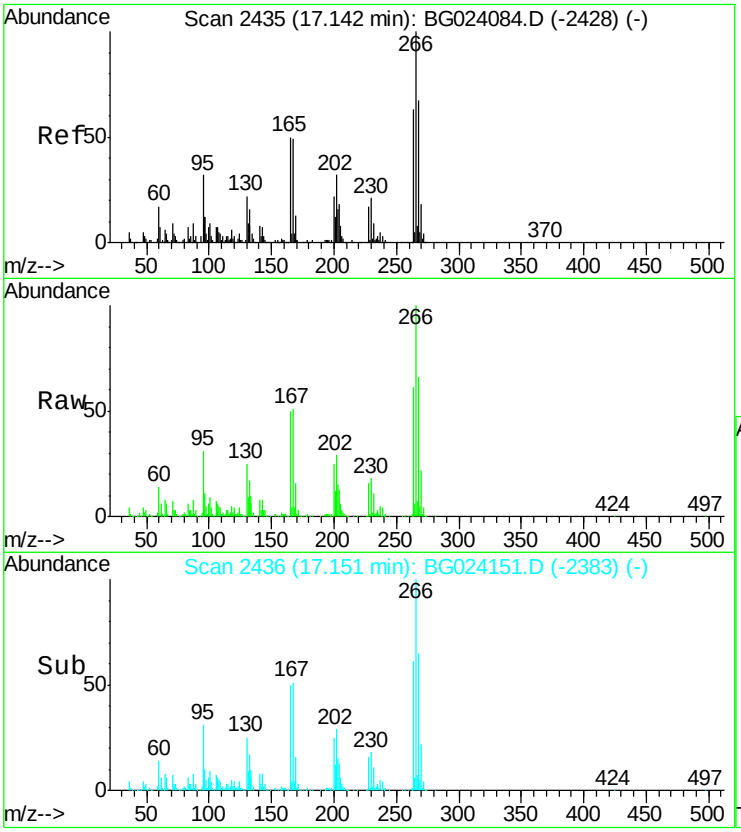


#68
Atrazine
Concen: 40.77 ng
RT: 16.94 min Scan# 2400
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:200 Resp: 227645

Ion	Ratio	Lower	Upper
200	100		
173	23.3	1.6	41.6
215	45.0	28.7	68.7



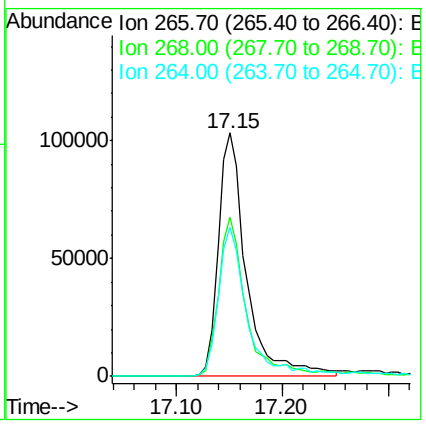


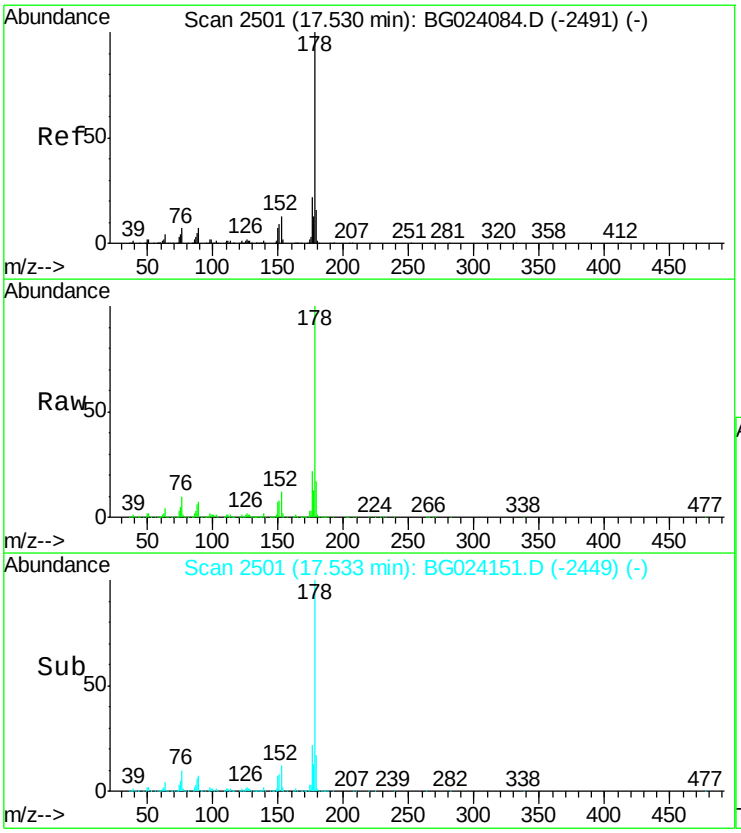
#69
Pentachlorophenol
Concen: 61.75 ng
RT: 17.15 min Scan# 2436
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:266 Resp: 190716

Ion	Ratio	Lower	Upper
266	100		
268	65.5	51.9	77.9
264	61.2	50.6	75.8

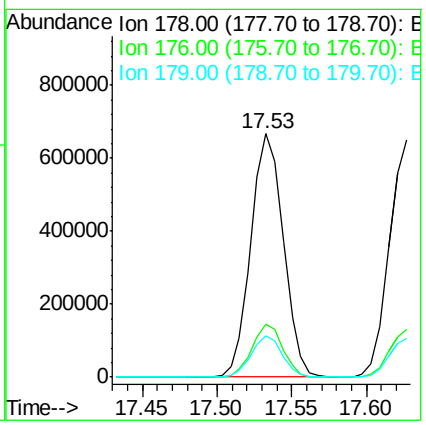


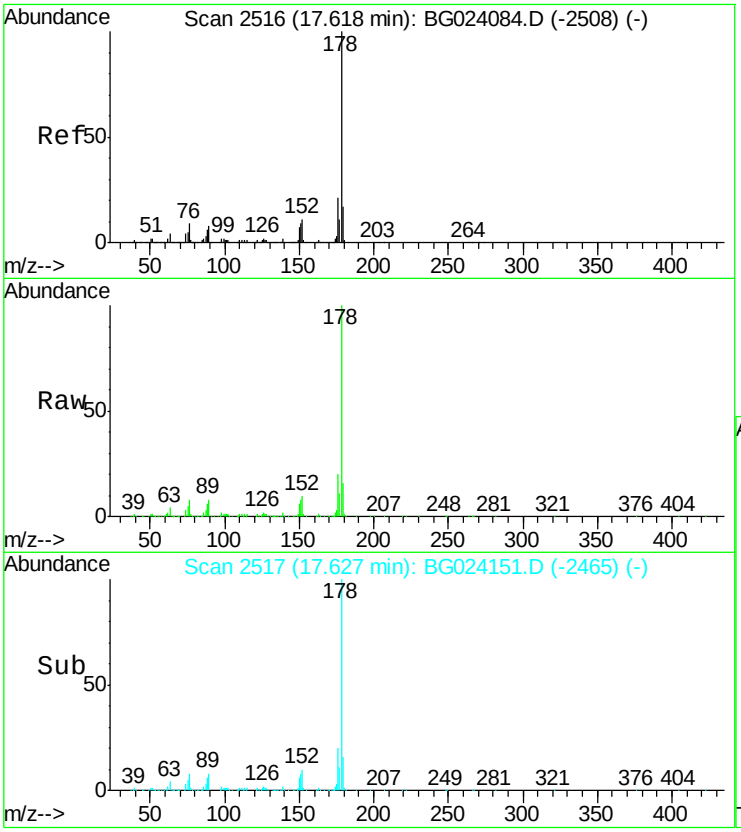


#70
Phenanthrene
Concen: 42.57 ng
RT: 17.53 min Scan# 2501
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:178 Resp: 1002486

Ion	Ratio	Lower	Upper
178	100		
176	21.6	16.8	25.2
179	17.0	14.3	21.5



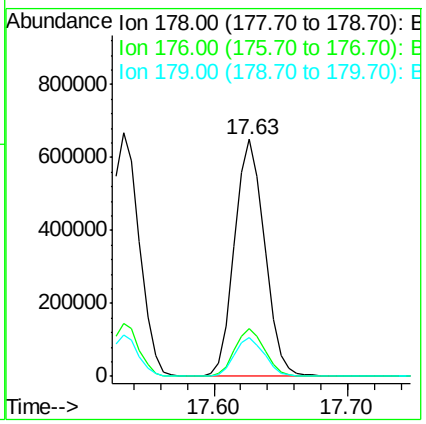


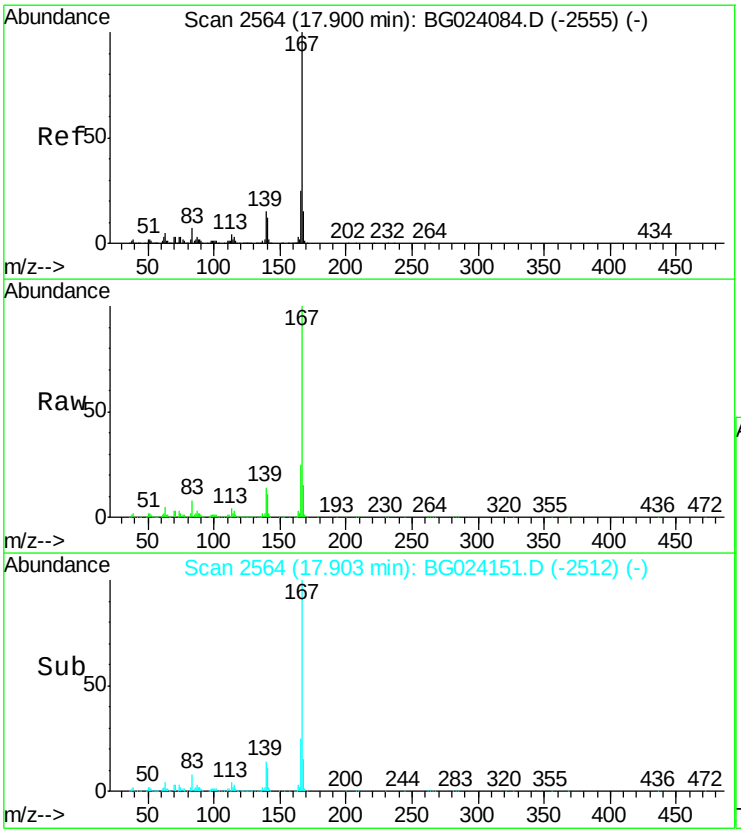
#71
Anthracene
Concen: 42.00 ng
RT: 17.63 min Scan# 2517
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:178 Resp: 1015949

Ion	Ratio	Lower	Upper
178	100		
176	20.2	17.3	25.9
179	16.2	14.0	21.0

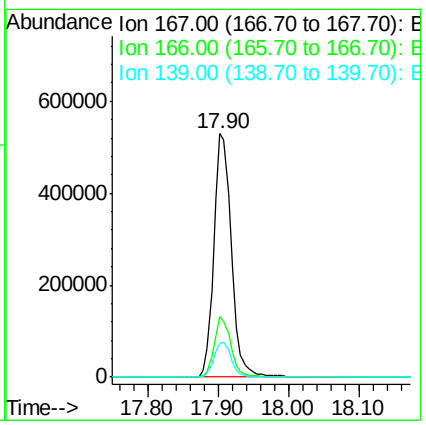


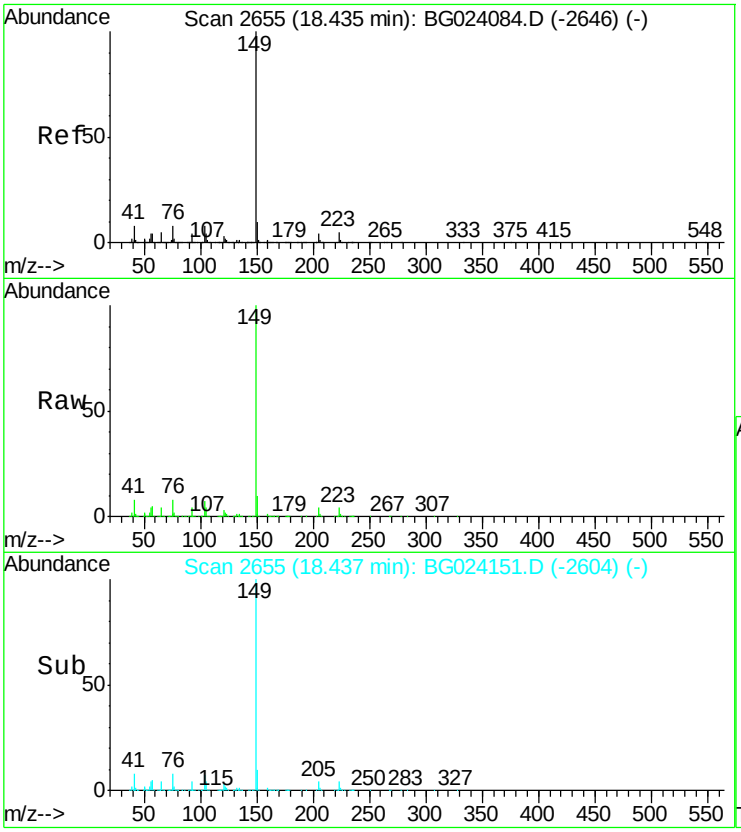


#72
Carbazole
Concen: 40.50 ng
RT: 17.90 min Scan# 2564
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:167 Resp: 911943

Ion	Ratio	Lower	Upper
167	100		
166	24.8	20.7	31.1
139	13.6	11.9	17.9



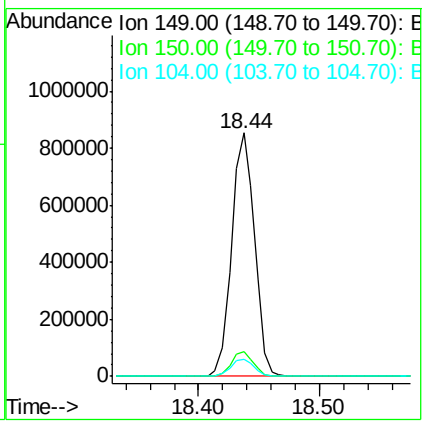


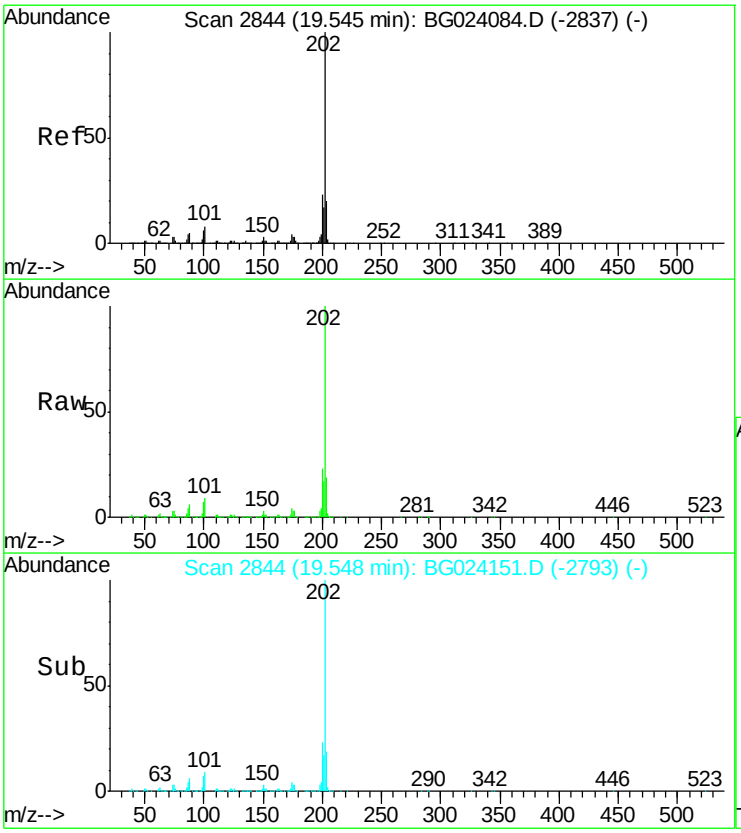
#73
Di-n-butylphthalate
Concen: 38.12 ng
RT: 18.44 min Scan# 2655
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:149 Resp: 1123437

Ion	Ratio	Lower	Upper
149	100		
150	9.9	9.1	13.7
104	7.0	6.9	10.3

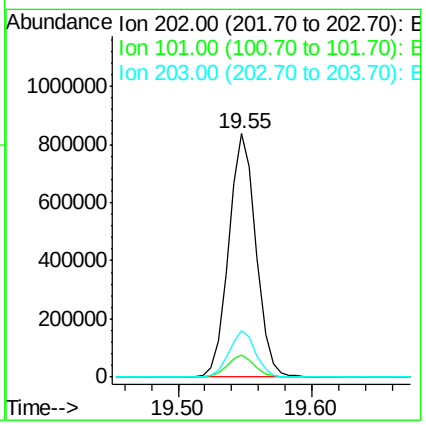


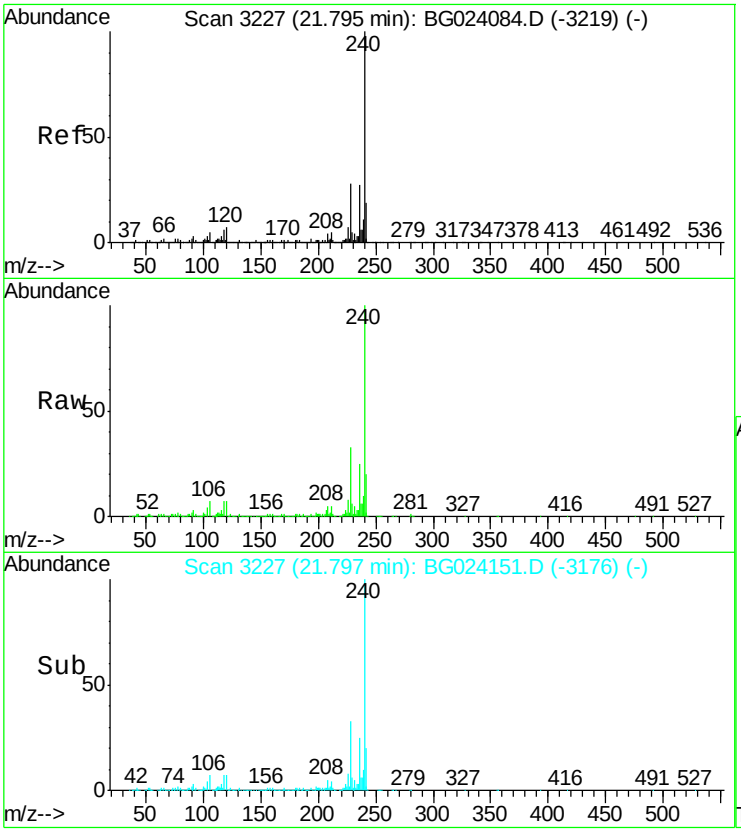


#74
Fluoranthene
Concen: 38.73 ng
RT: 19.55 min Scan# 2844
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:202 Resp: 1190664

Ion	Ratio	Lower	Upper
202	100		
101	9.2	0.0	27.4
203	18.9	1.7	41.7



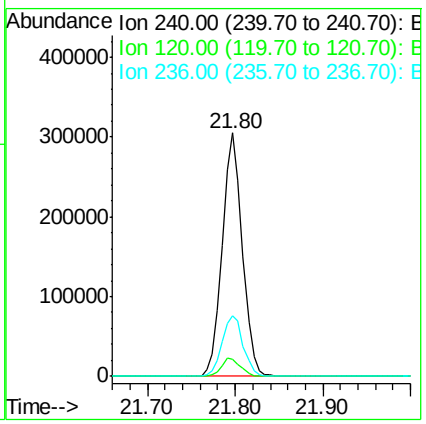


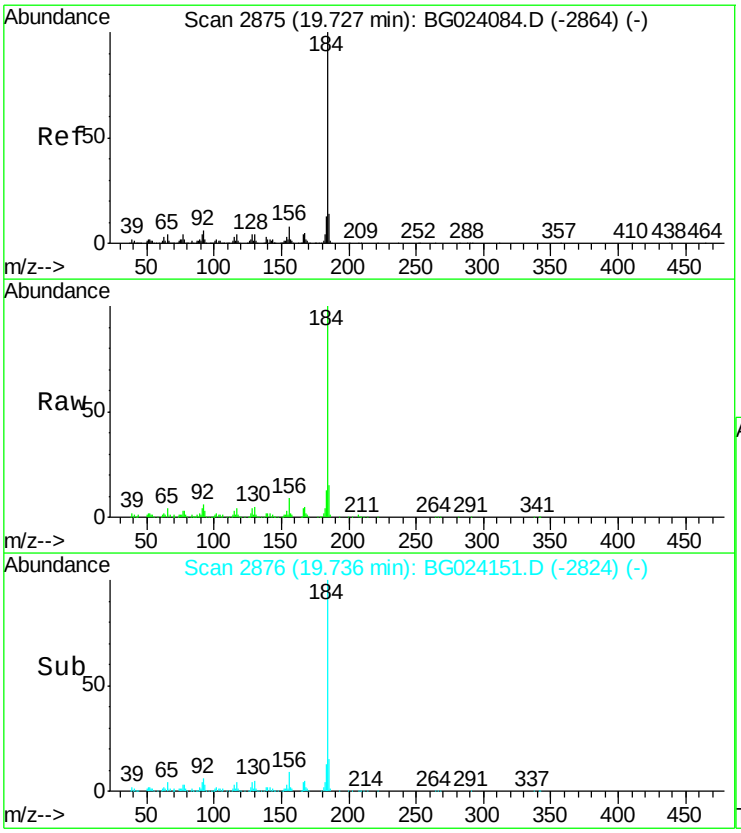
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.80 min Scan# 3227
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:240 Resp: 477428

Ion	Ratio	Lower	Upper
240	100		
120	6.9	4.1	6.1#
236	25.1	21.1	31.7

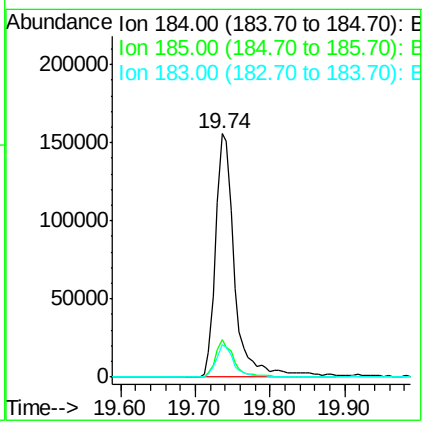


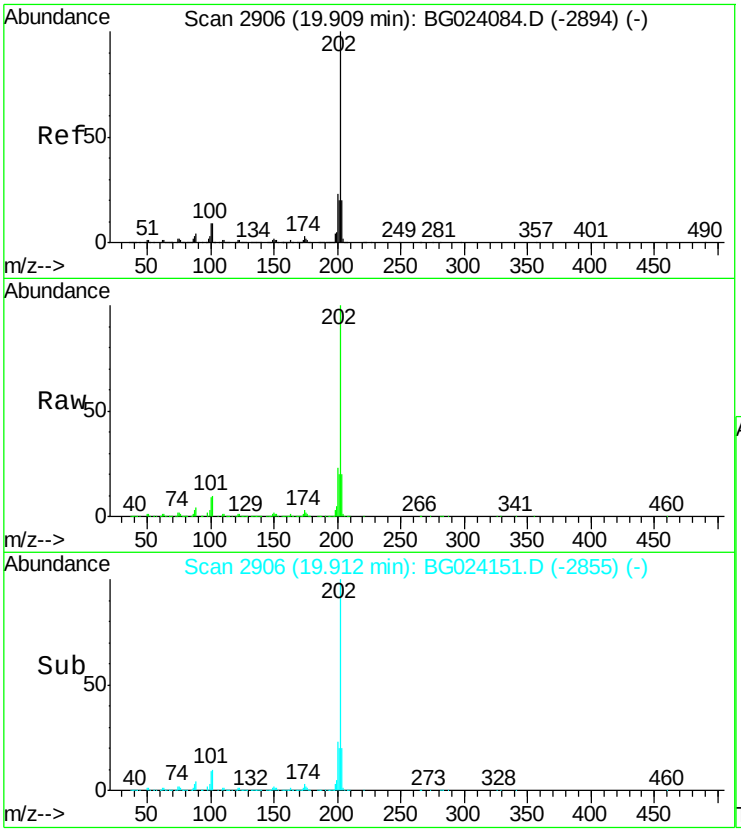


#76
Benzidine
Concen: 20.45 ng
RT: 19.74 min Scan# 2876
Delta R.T. 0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:184 Resp: 276434

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	19.0
183	13.1	10.7	16.1



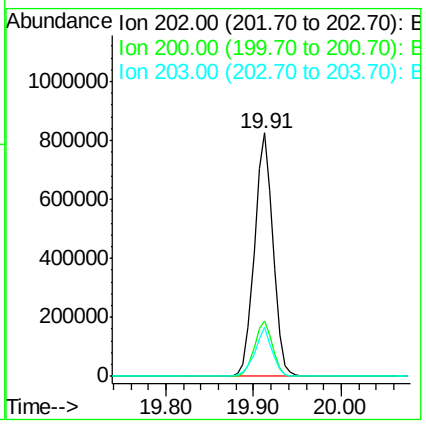


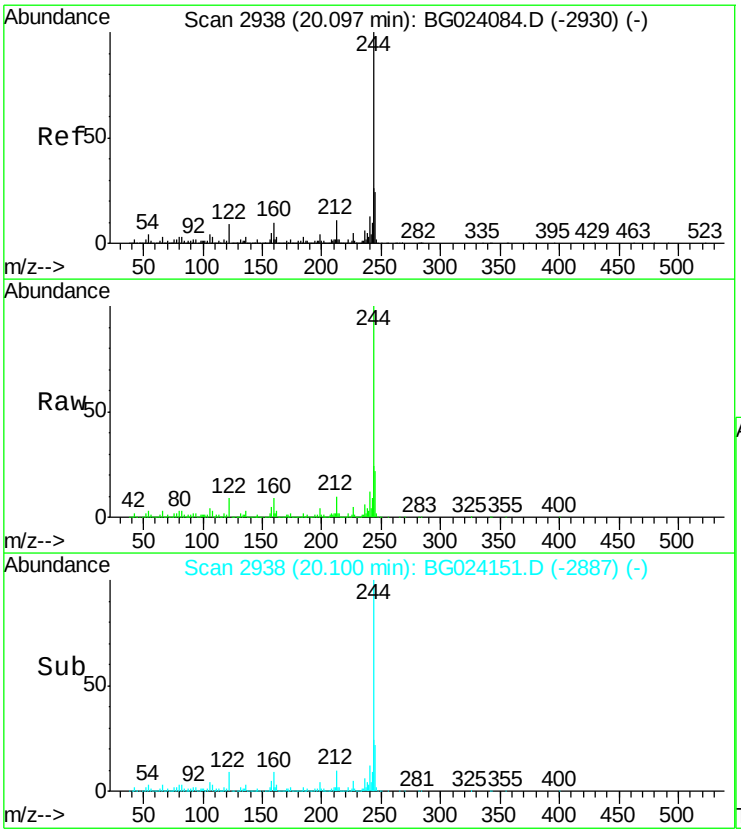
#77
Pyrene
Concen: 35.64 ng
RT: 19.91 min Scan# 2906
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:202 Resp: 1188106

Ion	Ratio	Lower	Upper
202	100		
200	22.6	21.2	31.8
203	20.1	16.8	25.2

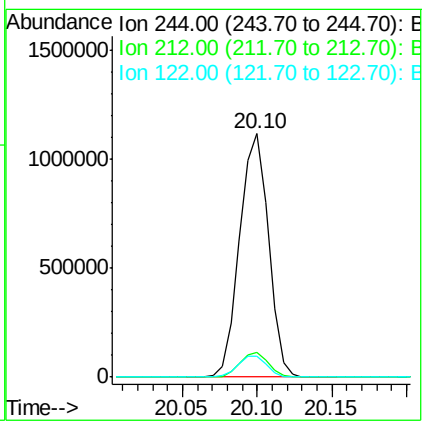


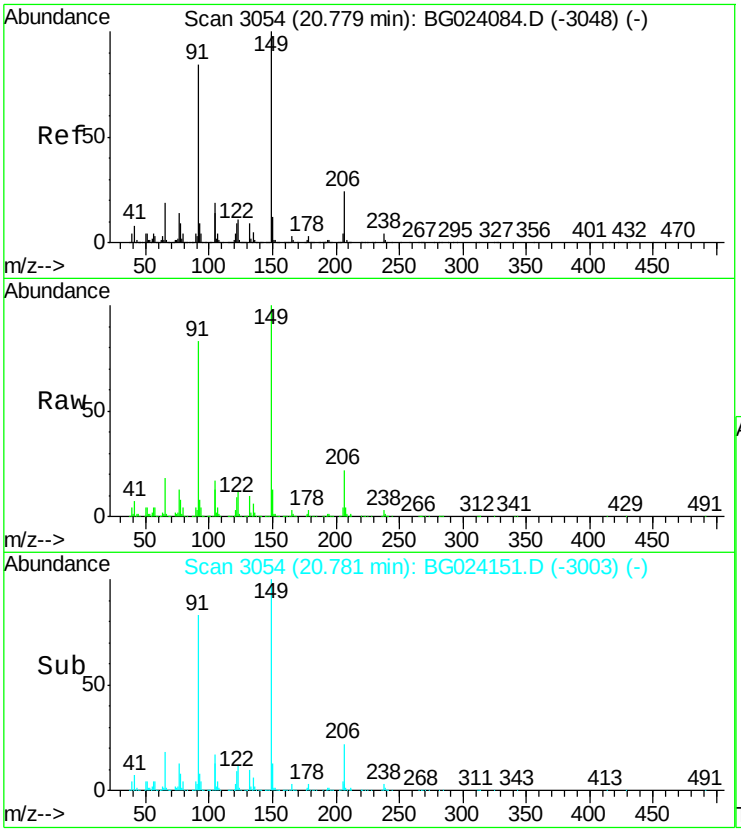


#78
Terphenyl-d14
Concen: 64.25 ng
RT: 20.10 min Scan# 2938
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:244 Resp: 1498105

Ion	Ratio	Lower	Upper
244	100		
212	10.2	10.8	16.2#
122	8.8	8.0	12.0



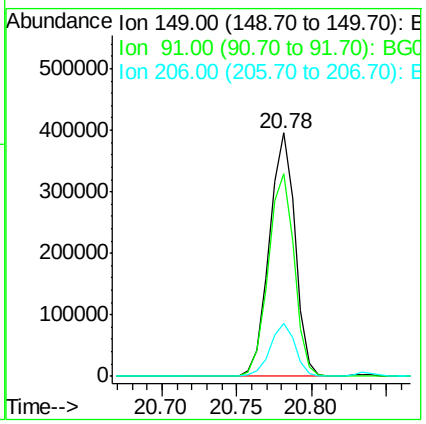


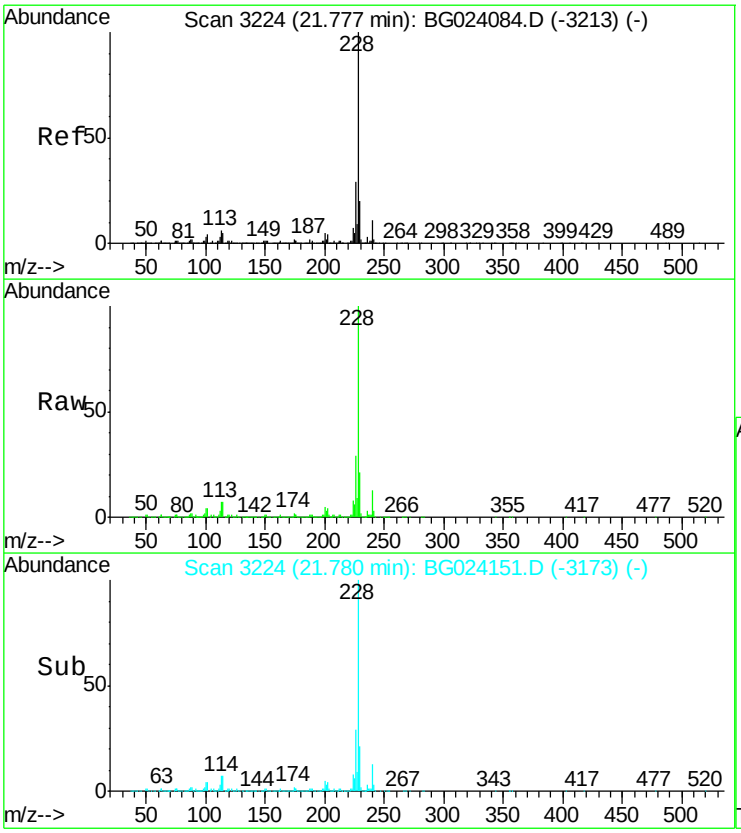
#79
Butylbenzylphthalate
Concen: 38.70 ng
RT: 20.78 min Scan# 3054
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:149 Resp: 475117

Ion	Ratio	Lower	Upper
149	100		
91	83.4	68.1	102.1
206	21.9	19.8	29.6

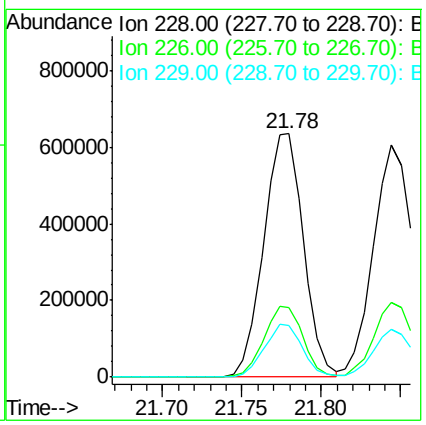


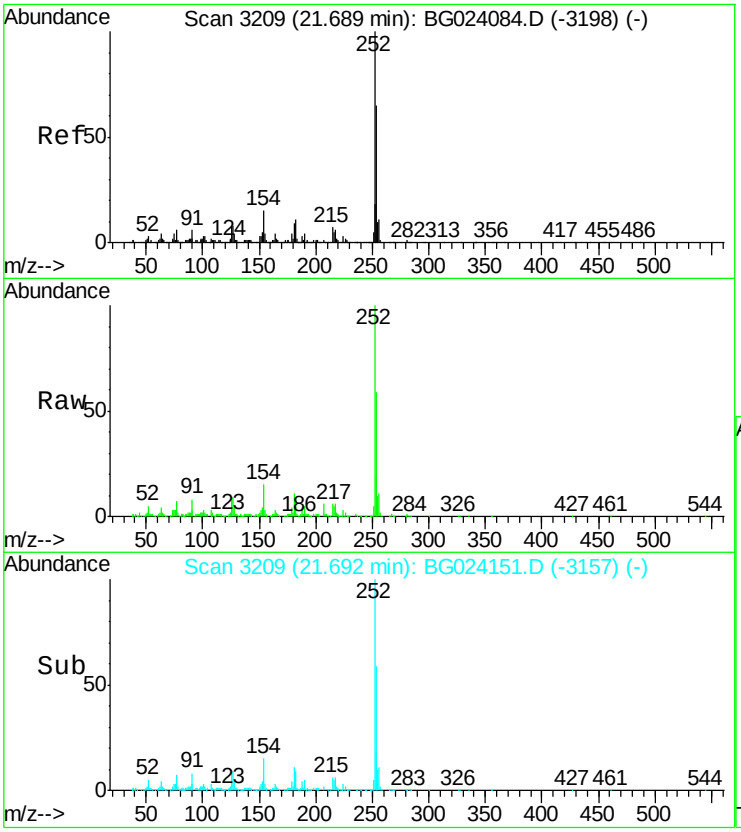


#80
Benzo(a)anthracene
Concen: 40.75 ng
RT: 21.78 min Scan# 3224
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:228 Resp: 1107497

Ion	Ratio	Lower	Upper
228	100		
226	28.8	25.3	37.9
229	21.0	19.9	29.9



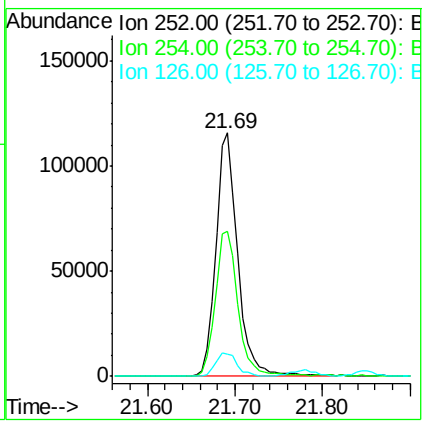


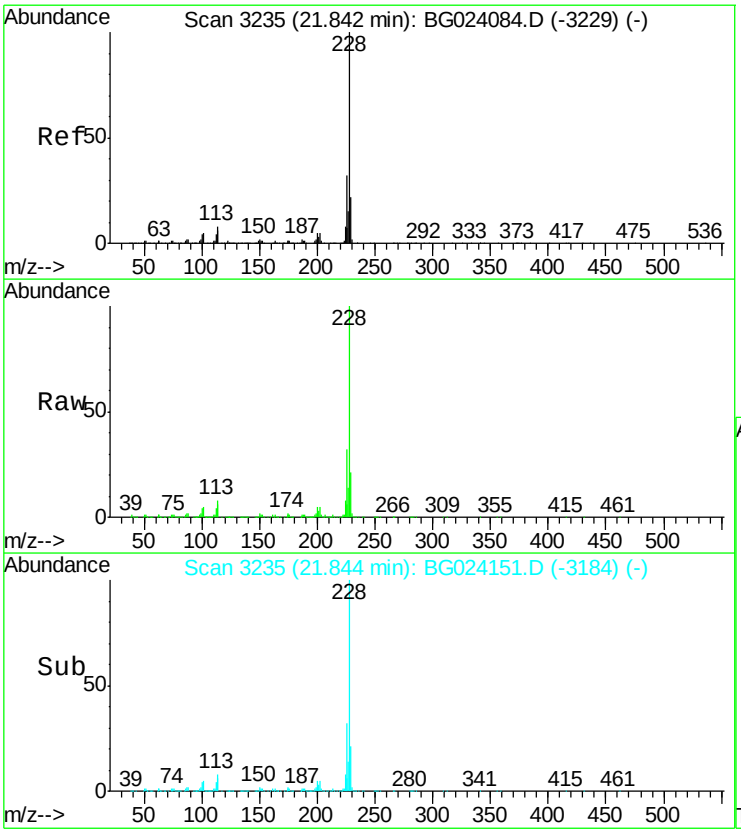
#81
3,3'-Dichlorobenzidine
Concen: 20.49 ng
RT: 21.69 min Scan# 3209
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:252 Resp: 199604

Ion	Ratio	Lower	Upper
252	100		
254	59.4	51.2	76.8
126	9.3	5.3	7.9#

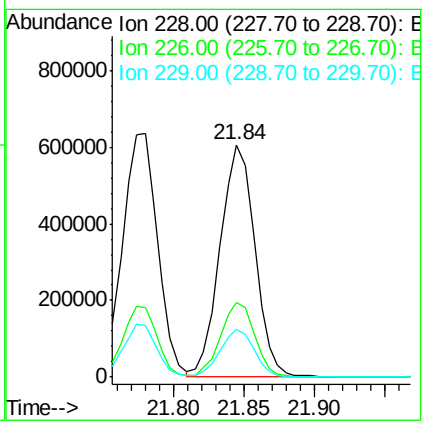


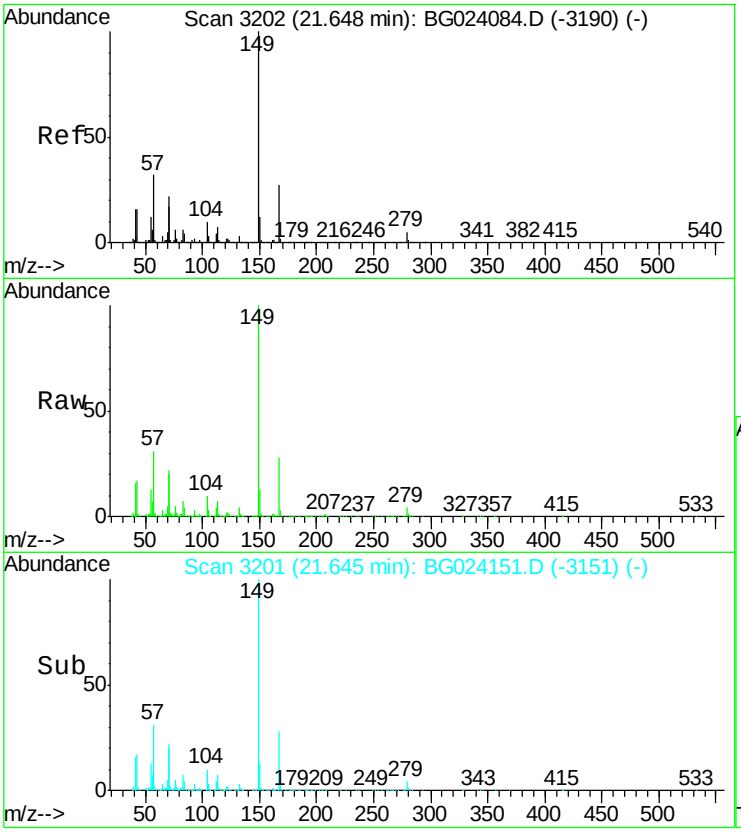


#82
Chrysene
Concen: 40.73 ng
RT: 21.84 min Scan# 3235
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:228 Resp: 1040501

Ion	Ratio	Lower	Upper
228	100		
226	31.9	26.7	40.1
229	20.8	17.4	26.2



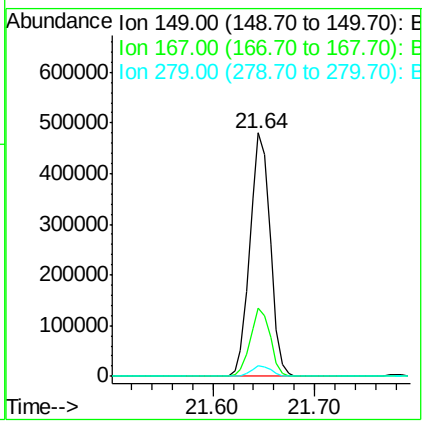


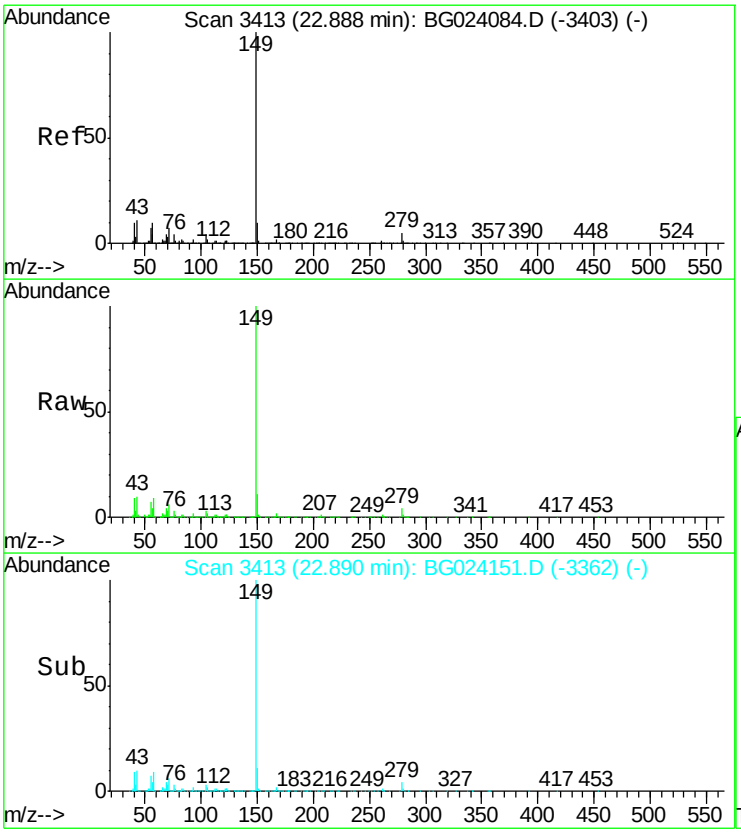
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.40 ng
RT: 21.64 min Scan# 3201
Delta R.T. -0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:149 Resp: 665803

Ion	Ratio	Lower	Upper
149	100		
167	28.0	24.0	36.0
279	4.2	4.8	7.2#

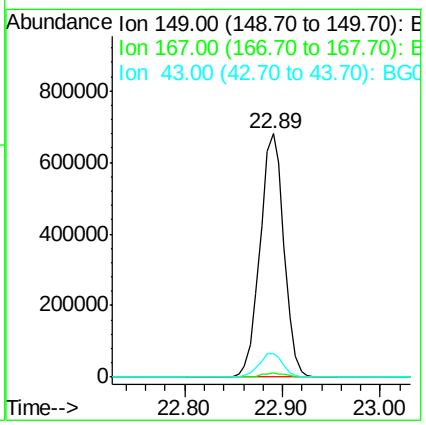


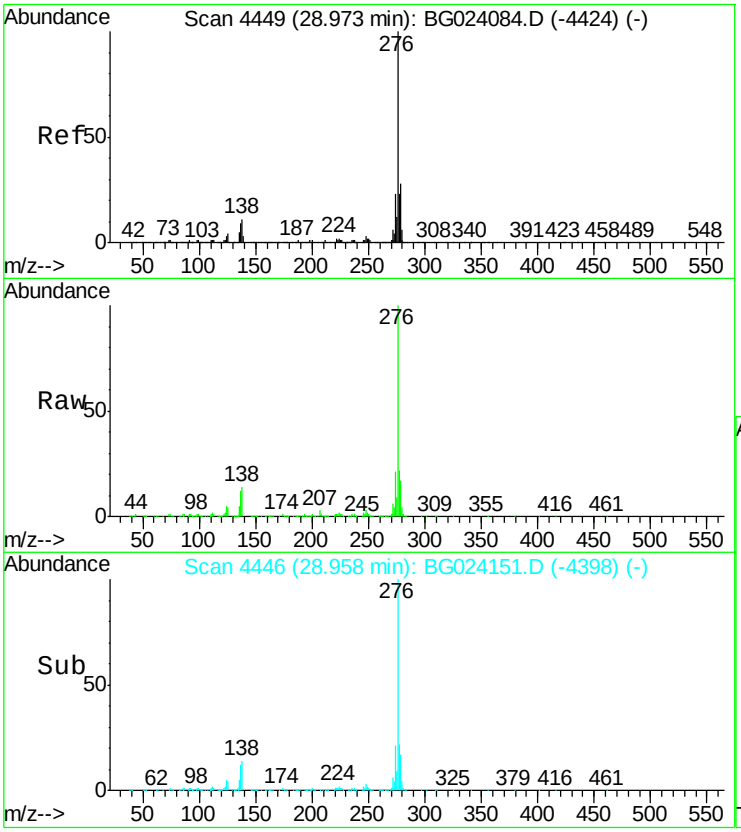


#84
Di-n-octyl phthalate
Concen: 46.20 ng
RT: 22.89 min Scan# 3413
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:149 Resp: 1169206

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.5	2.3
43	9.9	8.8	13.2



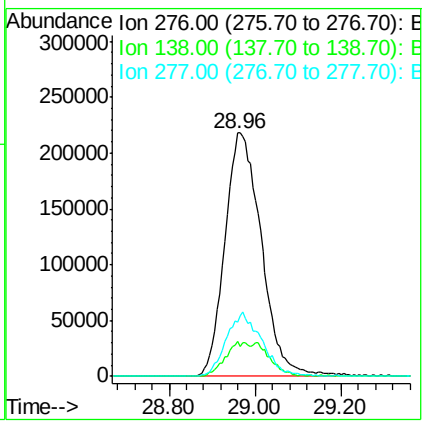


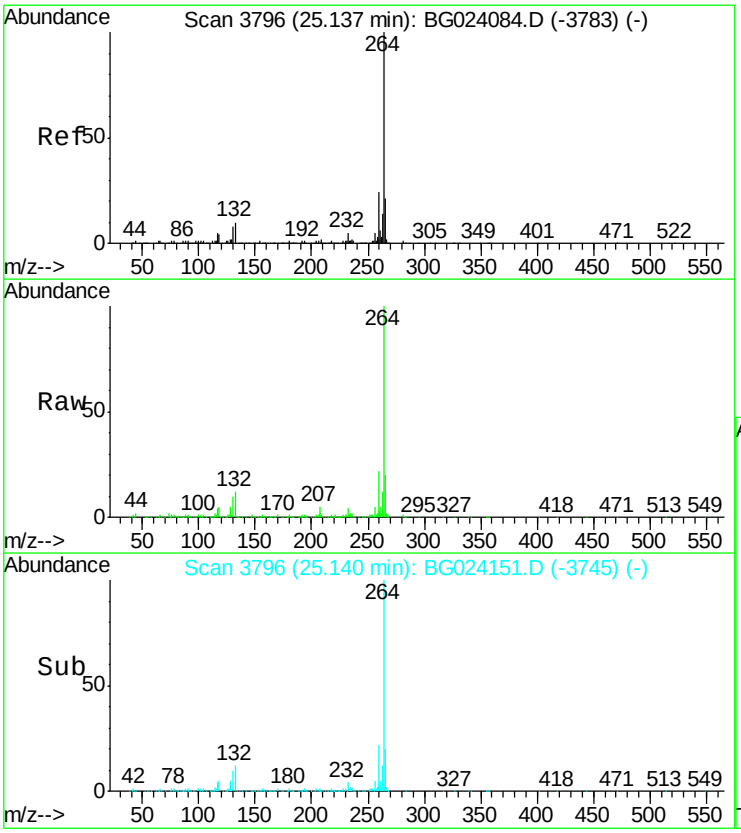
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.14 ng
RT: 28.96 min Scan# 4446
Delta R.T. -0.02 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:276 Resp: 1286077

Ion	Ratio	Lower	Upper
276	100		
138	6.1	0.0	0.0#
277	25.4	0.0	0.0#

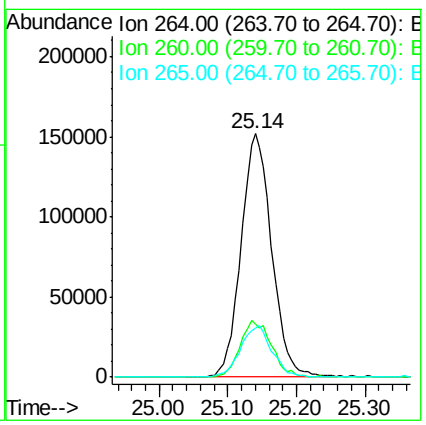


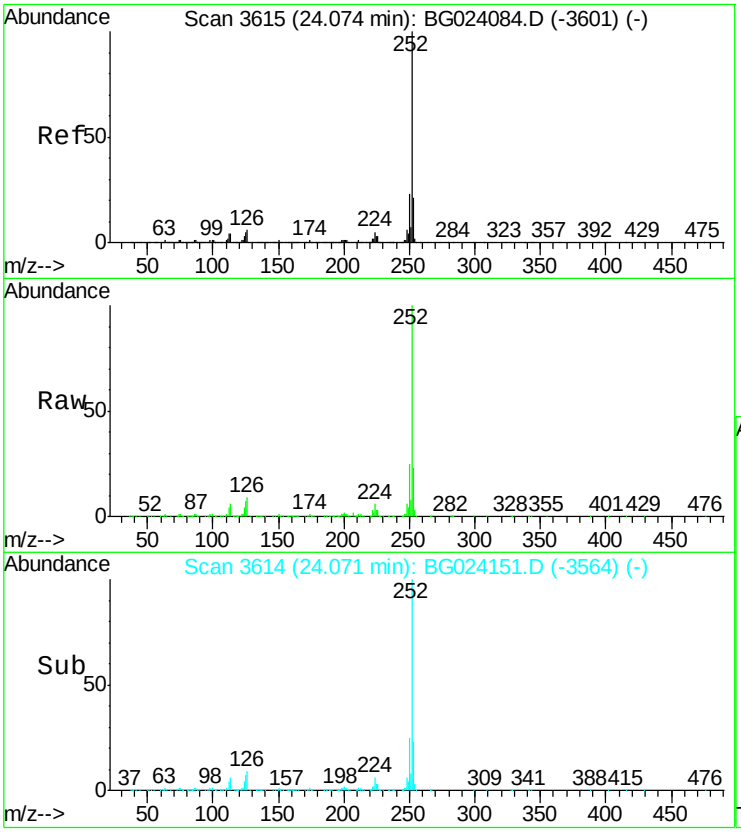


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.14 min Scan# 3796
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:264 Resp: 470256

Ion	Ratio	Lower	Upper
264	100		
260	21.7	18.4	27.6
265	20.2	18.9	28.3



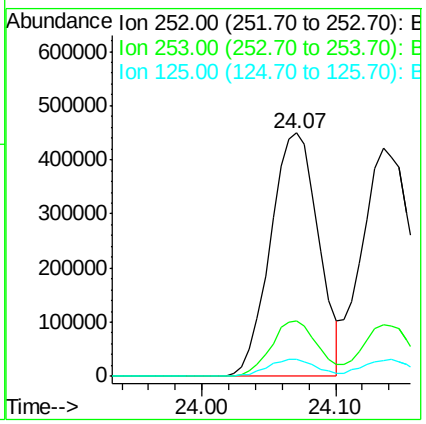


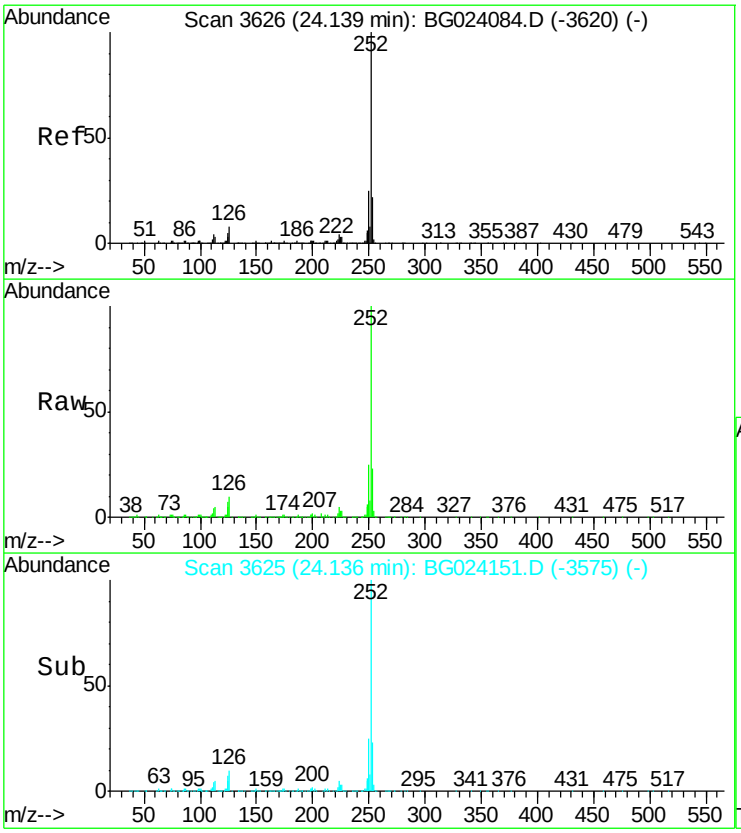
#87
Benzo(b)fluoranthene
Concen: 40.92 ng
RT: 24.07 min Scan# 3614
Delta R.T. -0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:252 Resp: 1119410

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.9	28.3
125	7.2	3.9	5.9#

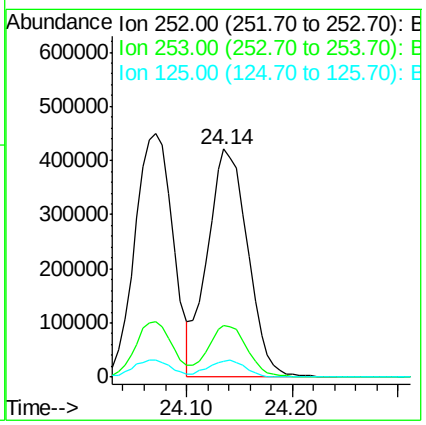


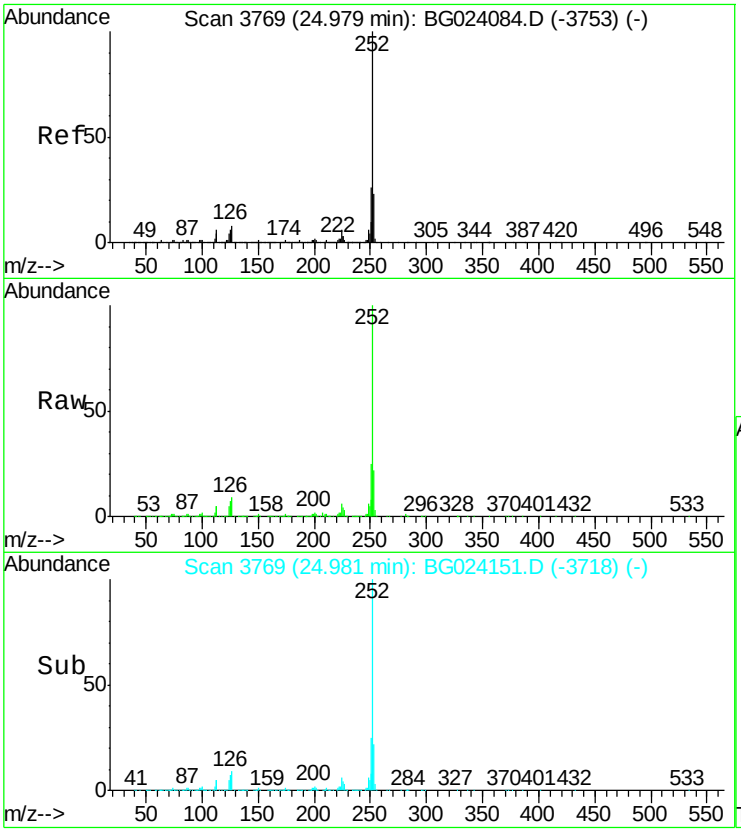


#88
Benzo(k)fluoranthene
Concen: 40.92 ng
RT: 24.14 min Scan# 3625
Delta R.T. -0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:252 Resp: 1111848

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.8	28.2
125	6.9	3.2	4.8#



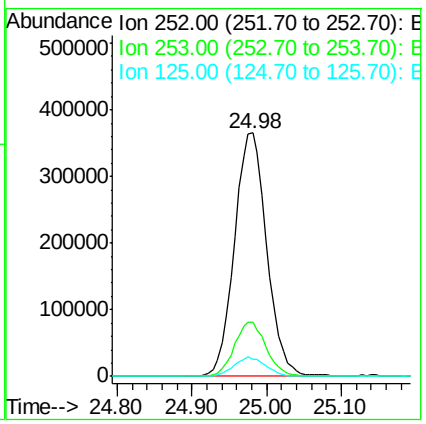


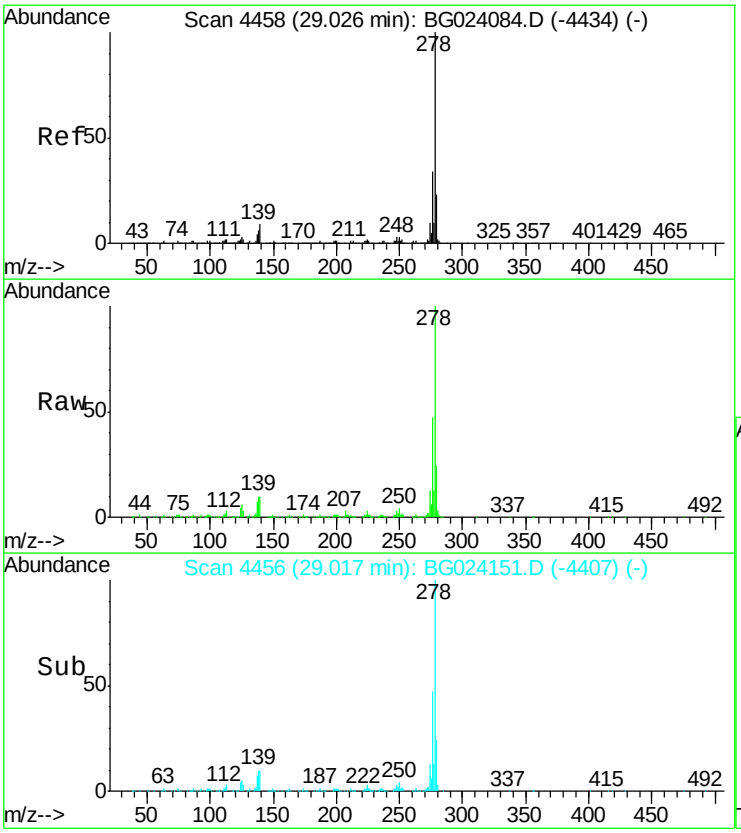
#89
Benzo(a)pyrene
Concen: 41.38 ng
RT: 24.98 min Scan# 3769
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:252 Resp: 1094359

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.7	28.1
125	7.0	3.9	5.9#

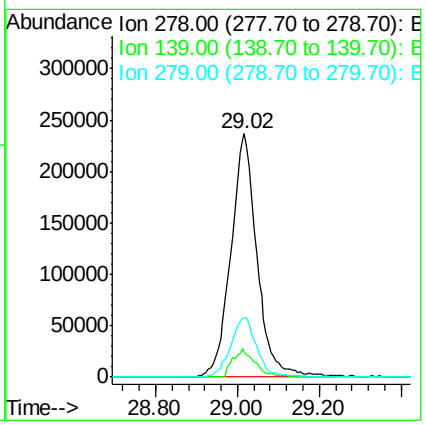


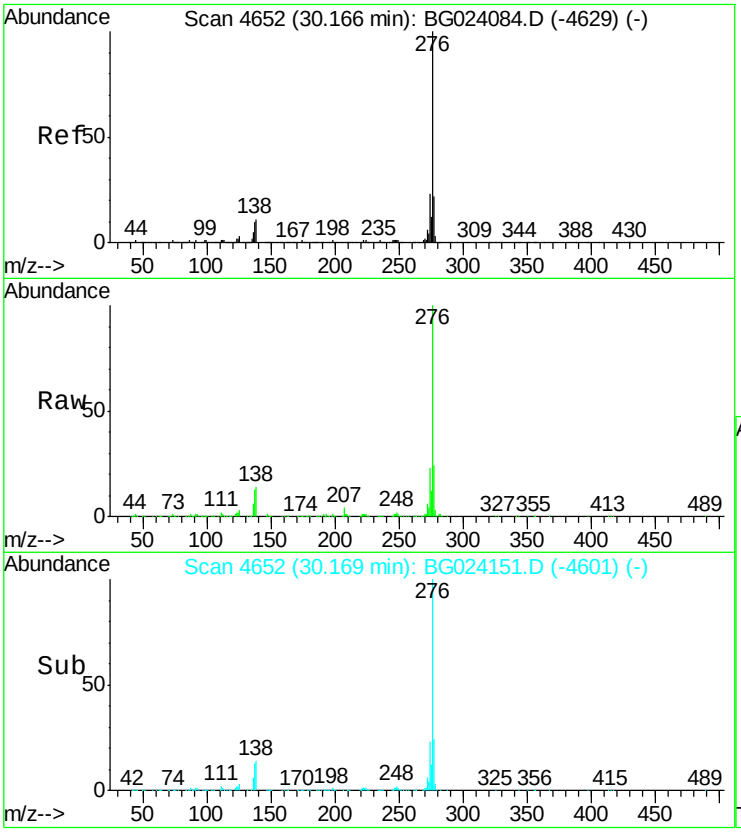


#90
Dibenzo(a,h)anthracene
Concen: 39.79 ng
RT: 29.02 min Scan# 4456
Delta R.T. -0.01 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Tgt Ion:278 Resp: 1050739

Ion	Ratio	Lower	Upper
278	100		
139	10.3	4.7	7.1#
279	24.2	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 39.83 ng
RT: 30.17 min Scan# 4652
Delta R.T. 0.00 min
Lab File: BG024151.D
Acq: 28 Sep 2016 18:52

Instrument :
BNA_G
ClientSampleId :
PB93653BSD

Tgt Ion:276 Resp: 1059854

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	27.8
138	14.0	6.8	10.2#