Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050815\
Data File : BG017024.D
Acq On : 10 May 2015 13:44
Operator : TP/IZ
Sample : G2104-08MS
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-102MS

Quant Time: May 11 01:31:50 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 05 16:13:58 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	56470	20.00	ng		-0.02
21) Naphthalene-d8	10.59	136	266646	20.00	ng		-0.01
38) Acenaphthene-d10	14.43	164	184145	20.00	ng		-0.02
63) Phenanthrene-d10	17.17	188	398030	20.00	ng		-0.02
75) Chrysene-d12	21.35	240	378958	20.00	ng		-0.02
86) Perylene-d12	23.64	264	373793	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	246957	76.15	ng		0.00
7) Phenol-d6	6.97	99	237385	51.23	ng		0.00
23) Nitrobenzene-d5	8.95	82	524747	96.14	ng		-0.01
41) 2,4,6-Tribromophenol	15.92	330	338197	182.94	ng		-0.01
44) 2-Fluorobiphenyl	13.05	172	1132551	92.81	ng		-0.02
78) Terphenyl-d14	19.80	244	1532262	94.79	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	20329	14.96	ng	#	1
3) Pyridine	3.68	79	59934	14.26	ng		98
4) n-Nitrosodimethylamine	3.59	42	47249	18.84	ng		100
6) Aniline	7.12	93	147411	22.66	ng		95
8) 2-Chlorophenol	7.36	128	155533	41.40	ng		98
9) Benzaldehyde	6.93	77	74948	20.69	ng		98
10) Phenol	7.00	94	87452	17.60	ng		96
11) bis(2-Chloroethyl)ether	7.22	93	177119	46.10	ng		98
12) 1,3-Dichlorobenzene	7.68	146	150611	36.35	ng		97
13) 1,4-Dichlorobenzene	7.82	146	155218	36.99	ng		96
14) 1,2-Dichlorobenzene	8.14	146	156181	38.78	ng		93
15) Benzyl Alcohol	8.03	79	143770	33.97	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.32	45	306187	43.06	ng		97
17) 2-Methylphenol	8.25	107	124333	35.54	ng		97
18) Hexachloroethane	8.86	117	61943	35.91	ng		97
19) n-Nitroso-di-n-propylamine	8.59	70	183146	45.08	ng		96
20) 3+4-Methylphenols	8.57	107	157056	32.57	ng		96
22) Acetophenone	8.61	105	301348	47.45	ng		94
24) Nitrobenzene	8.99	77	260813	47.32	ng		97
25) Isophorone	9.51	82	498448	45.23	ng		99
26) 2-Nitrophenol	9.70	139	110148	49.08	ng		91
27) 2,4-Dimethylphenol	9.77	122	176316	43.41	ng		97
28) bis(2-Chloroethoxy)methane	10.00	93	257754	46.33	ng		99
29) 2,4-Dichlorophenol	10.24	162	195144	50.86	ng		99
30) 1,2,4-Trichlorobenzene	10.44	180	171441	42.13	ng		96
31) Naphthalene	10.63	128	578285	43.60	ng		98
32) Benzoic acid	9.88	122	53967	26.07	ng	#	85
33) 4-Chloroaniline	10.74	127	144481	23.59	ng		96
34) Hexachlorobutadiene	10.91	225	99010	38.88	ng		94
35) Caprolactam	11.53	113	6384	3.20	ng		89
36) 4-Chloro-3-methylphenol	11.88	107	242107	49.28	ng		96
37) 2-Methylnaphthalene	12.25	142	475774	47.10	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.61	216	224252	45.05	ng	#	100
40) Hexachlorocyclopentadiene	12.59	237	228232	70.99	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050815\
Data File : BG017024.D
Acq On : 10 May 2015 13:44
Operator : TP/IZ
Sample : G2104-08MS
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-102MS

Quant Time: May 11 01:31:50 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 05 16:13:58 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.87	196	170550	48.35	ng		93
43) 2,4,5-Trichlorophenol	12.95	196	188870	50.44	ng		97
45) 1,1'-Biphenyl	13.26	154	625473	47.44	ng		99
46) 2-Chloronaphthalene	13.31	162	490653	46.98	ng		97
47) 2-Nitroaniline	13.51	65	212561	58.48	ng		92
48) Acenaphthylene	14.15	152	836033	45.97	ng		100
49) Dimethylphthalate	13.89	163	678813	49.37	ng		100
50) 2,6-Dinitrotoluene	14.01	165	160215	56.12	ng		89
51) Acenaphthene	14.49	154	507491	46.89	ng		98
52) 3-Nitroaniline	14.34	138	115774	35.64	ng		99
53) 2,4-Dinitrophenol	14.55	184	188179	144.11	ng	#	83
54) Dibenzofuran	14.83	168	771318	50.19	ng		95
55) 4-Nitrophenol	14.68	139	103673	37.64	ng		92
56) 2,4-Dinitrotoluene	14.80	165	222638	60.96	ng		97
57) Fluorene	15.48	166	672511	49.43	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.06	232	172555	53.41	ng	#	78
59) Diethylphthalate	15.26	149	721083	49.68	ng		97
60) 4-Chlorophenyl-phenylether	15.47	204	337547	49.38	ng		98
61) 4-Nitroaniline	15.51	138	176039	46.75	ng		87
62) Azobenzene	15.76	77	784022	52.15	ng		95
64) 4,6-Dinitro-2-methylphenol	15.56	198	128449	65.09	ng		85
65) n-Nitrosodiphenylamine	15.69	169	584364	48.10	ng		97
66) 4-Bromophenyl-phenylether	16.37	248	206148	51.60	ng		95
67) Hexachlorobenzene	16.48	284	215344	51.11	ng		98
68) Atrazine	16.64	200	223781	51.18	ng		97
69) Pentachlorophenol	16.83	266	279716	102.26	ng		99
70) Phenanthrene	17.22	178	990379	48.35	ng		98
71) Anthracene	17.31	178	999519	48.37	ng		99
72) Carbazole	17.58	167	958356	48.78	ng		99
73) Di-n-butylphthalate	18.14	149	1221522	47.96	ng		99
74) Fluoranthene	19.23	202	1104540	46.48	ng		98
76) Benzidine	19.42	184	27712	2.15	ng		97
77) Pyrene	19.59	202	1131628	50.59	ng		98
79) Butylbenzylphthalate	20.49	149	537512	50.56	ng		99
80) Benzo(a)anthracene	21.33	228	1035167	50.92	ng		99
81) 3,3'-Dichlorobenzidine	21.27	252	242607	30.56	ng		99
82) Chrysene	21.38	228	980263	51.48	ng		99
83) Bis(2-ethylhexyl)phthalate	21.26	149	749134	51.52	ng		99
84) Di-n-octyl phthalate	22.15	149	1226570	50.21	ng	#	100
85) Indeno(1,2,3-cd)pyrene	26.01	276	1166668	51.41	ng	#	100
87) Benzo(b)fluoranthene	22.95	252	1045553	50.21	ng		98
88) Benzo(k)fluoranthene	22.99	252	1020301	50.93	ng		99
89) Benzo(a)pyrene	23.54	252	1001731	51.59	ng		98
90) Dibenzo(a,h)anthracene	26.02	278	1011945	51.02	ng		98
91) Benzo(g,h,i)perylene	26.73	276	965459	51.12	ng		99

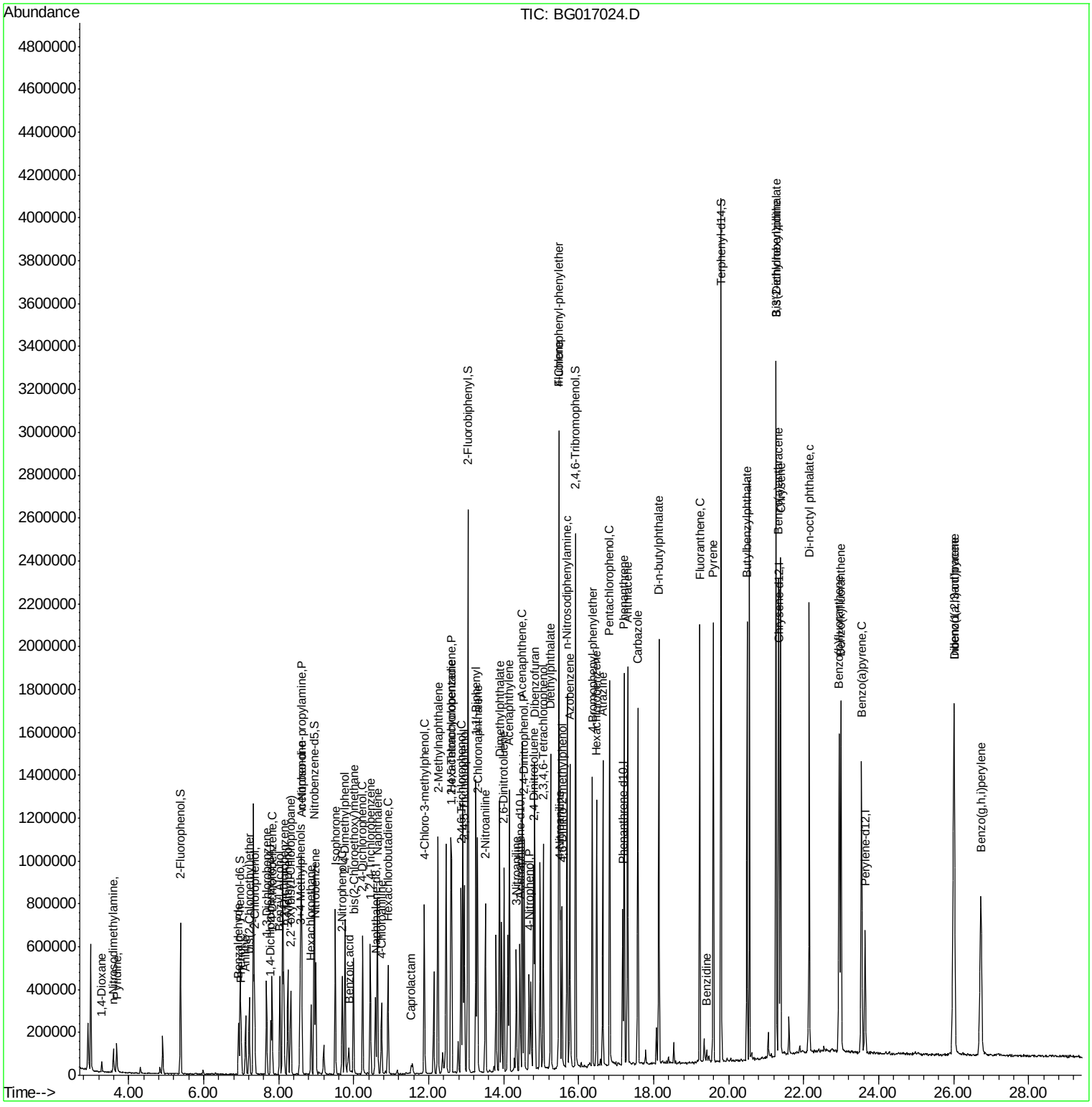
(#) = qualifier out of range (m) = manual integration (+) = signals summed

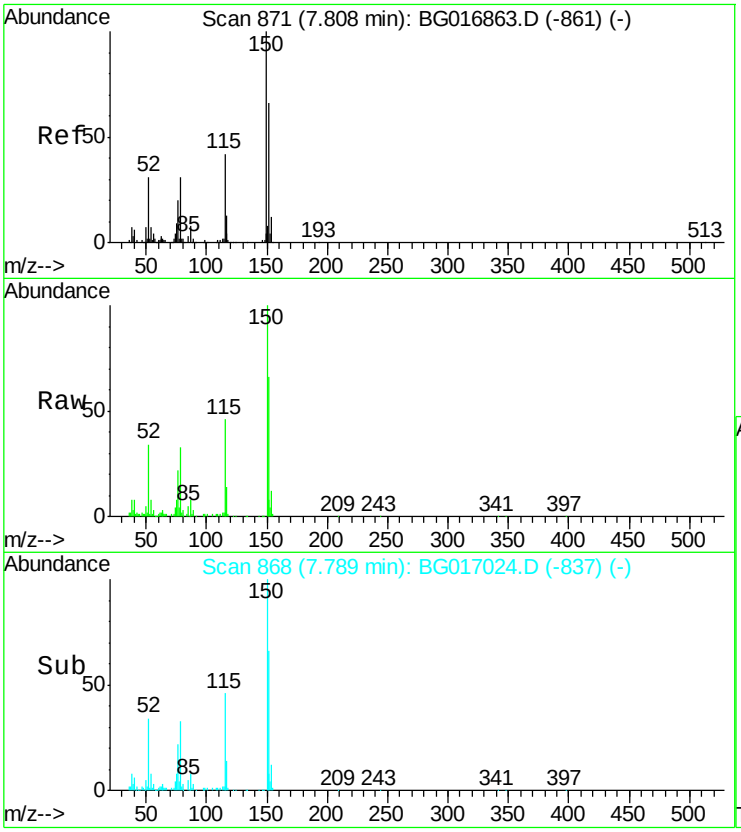
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050815\
Data File : BG017024.D
Acq On : 10 May 2015 13:44
Operator : TP/IZ
Sample : G2104-08MS
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Quant Time: May 11 01:31:50 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 05 16:13:58 2015
Response via : Initial Calibration



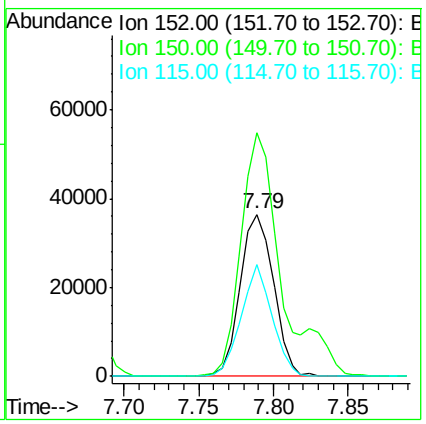


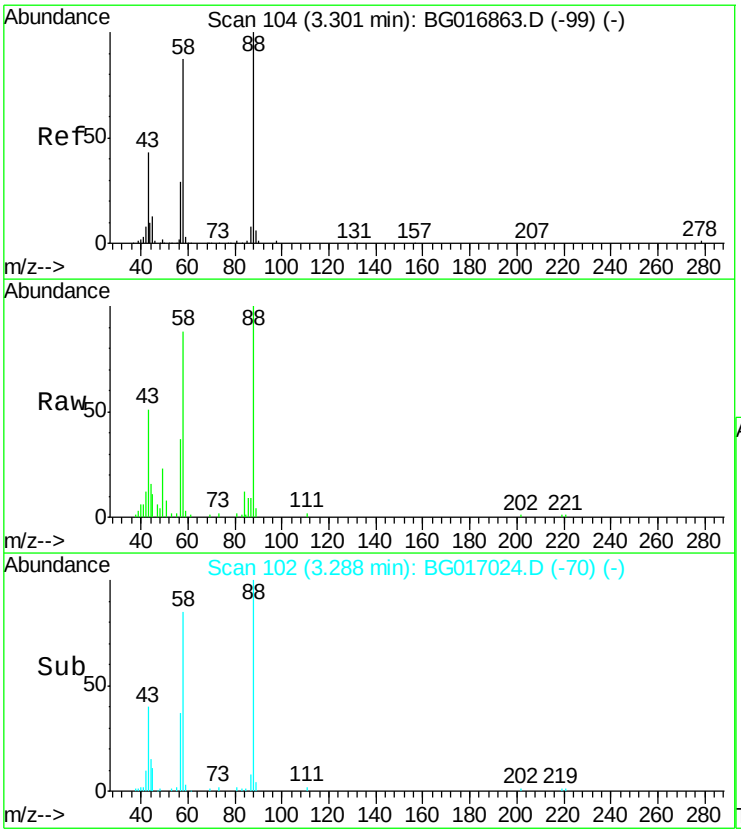
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.79 min Scan# 868
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:152 Resp: 56470

Ion	Ratio	Lower	Upper
152	100		
150	150.5	121.0	181.4
115	69.0	50.5	75.7

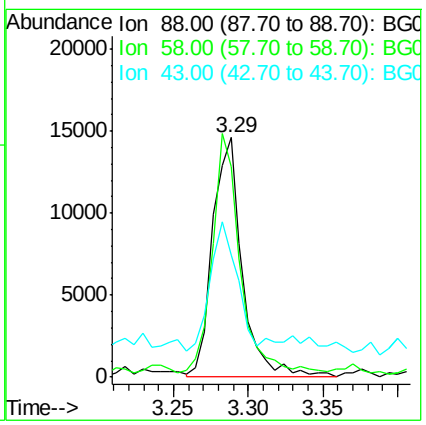


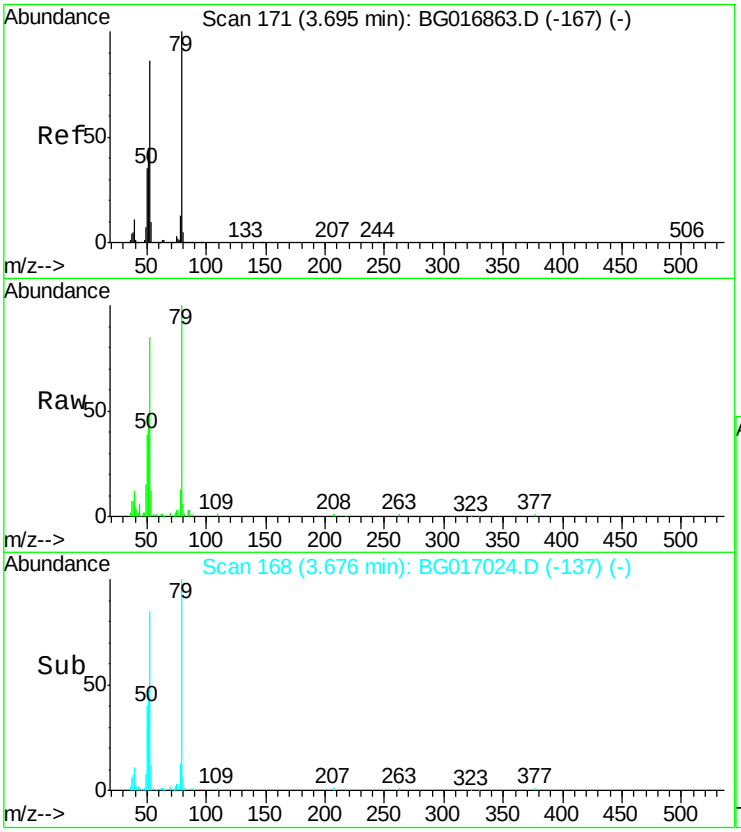


#2
1,4-Dioxane
Concen: 14.96 ng
RT: 3.29 min Scan# 102
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion: 88 Resp: 20329

Ion	Ratio	Lower	Upper
88	100		
58	93.6	0.1	0.1#
43	50.5	1.3	1.9#



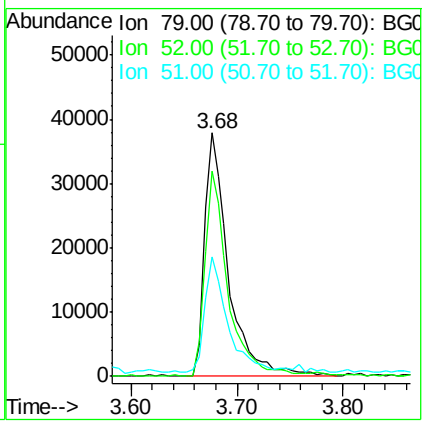


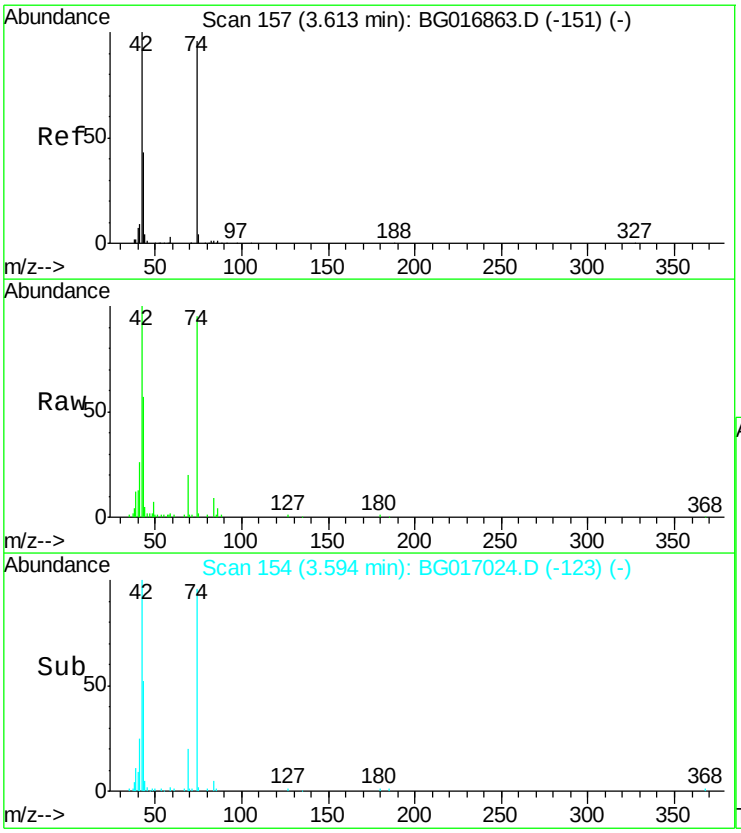
#3
Pyridine
Concen: 14.26 ng
RT: 3.68 min Scan# 168
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion: 79 Resp: 59934

Ion	Ratio	Lower	Upper
79	100		
52	84.5	68.5	102.7
51	49.0	37.8	56.8

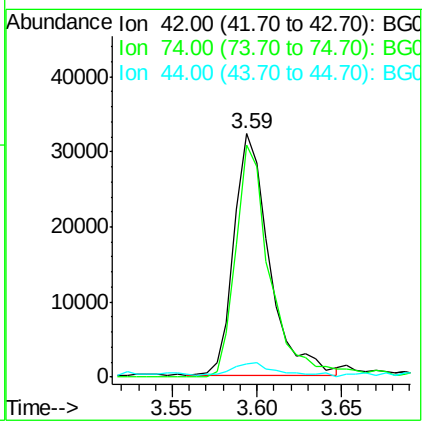


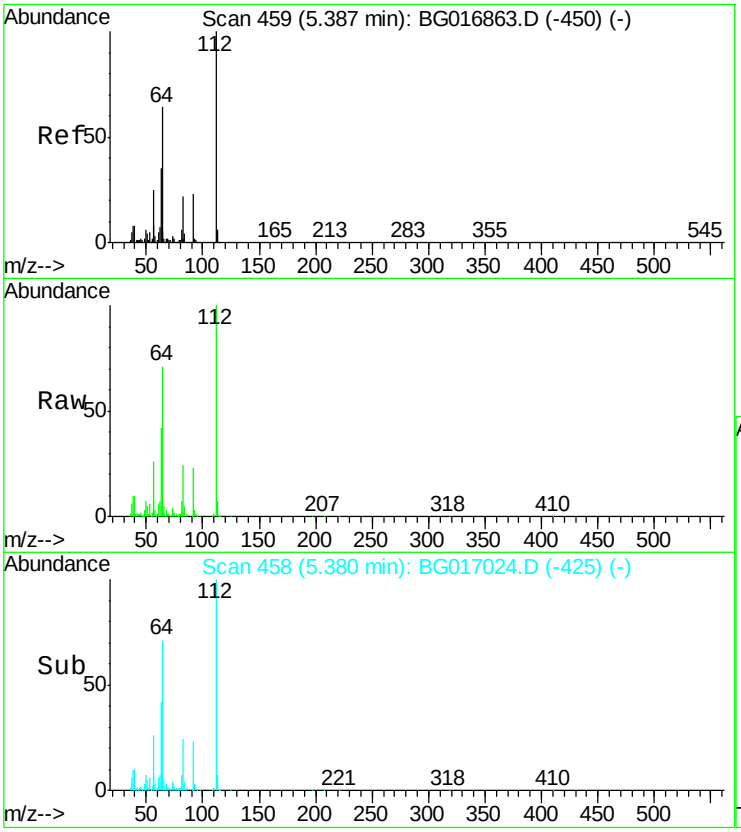


#4
n-Nitrosodimethylamine
Concen: 18.84 ng
RT: 3.59 min Scan# 154
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion: 42 Resp: 47249

Ion	Ratio	Lower	Upper
42	100		
74	95.2	76.2	114.2
44	5.4	4.9	7.3



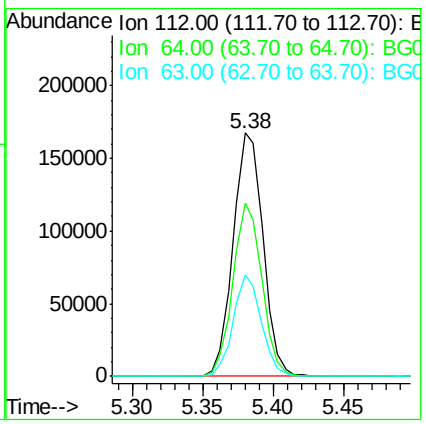


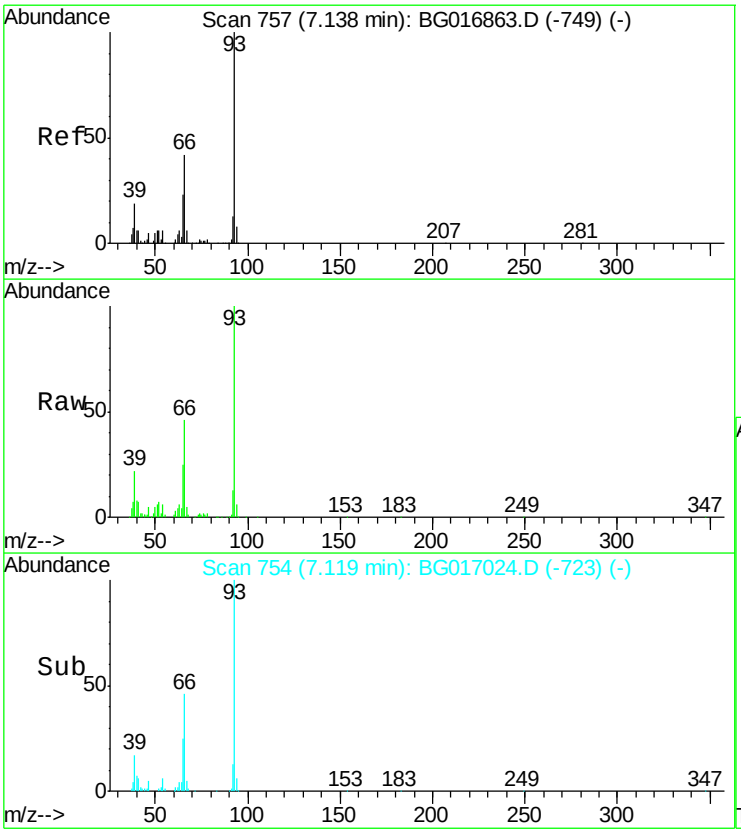
#5
2-Fluorophenol
Concen: 76.15 ng
RT: 5.38 min Scan# 458
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:112 Resp: 246957

Ion	Ratio	Lower	Upper
112	100		
64	71.3	51.4	77.2
63	41.8	28.1	42.1

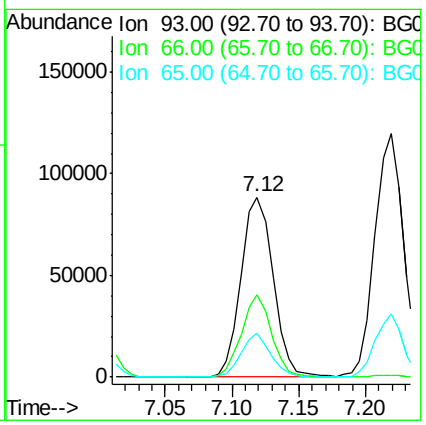


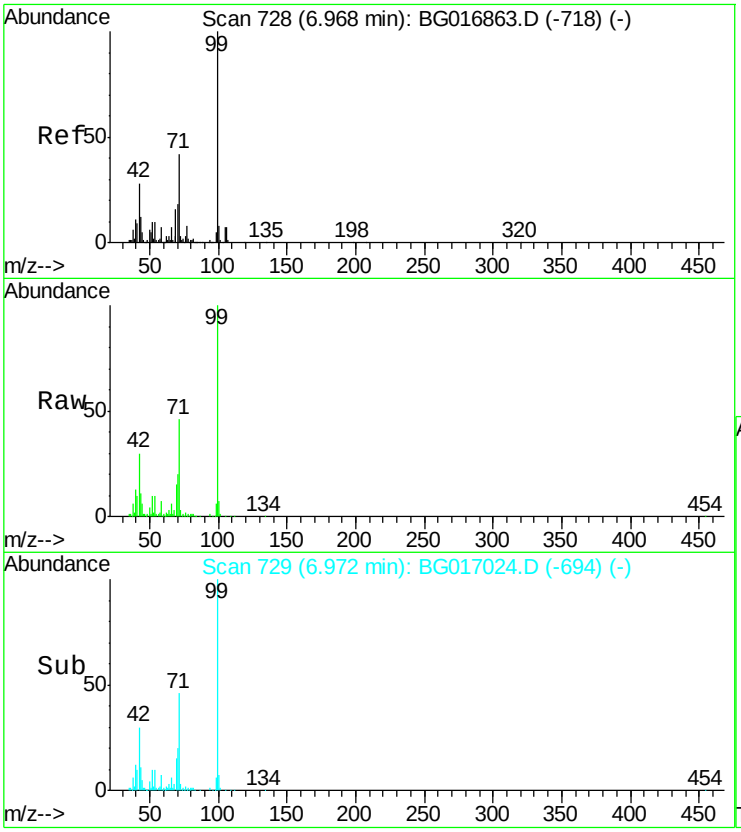


#6
Aniline
Concen: 22.66 ng
RT: 7.12 min Scan# 754
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion: 93 Resp: 147411

Ion	Ratio	Lower	Upper
93	100		
66	46.1	33.8	50.6
65	24.6	18.7	28.1



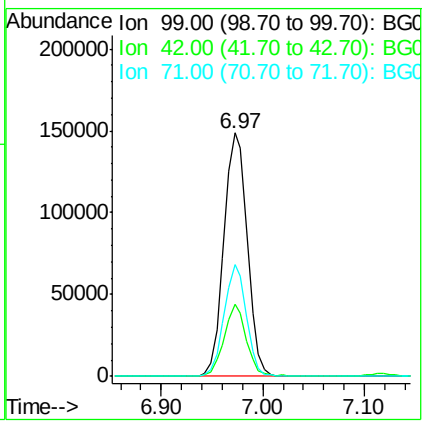


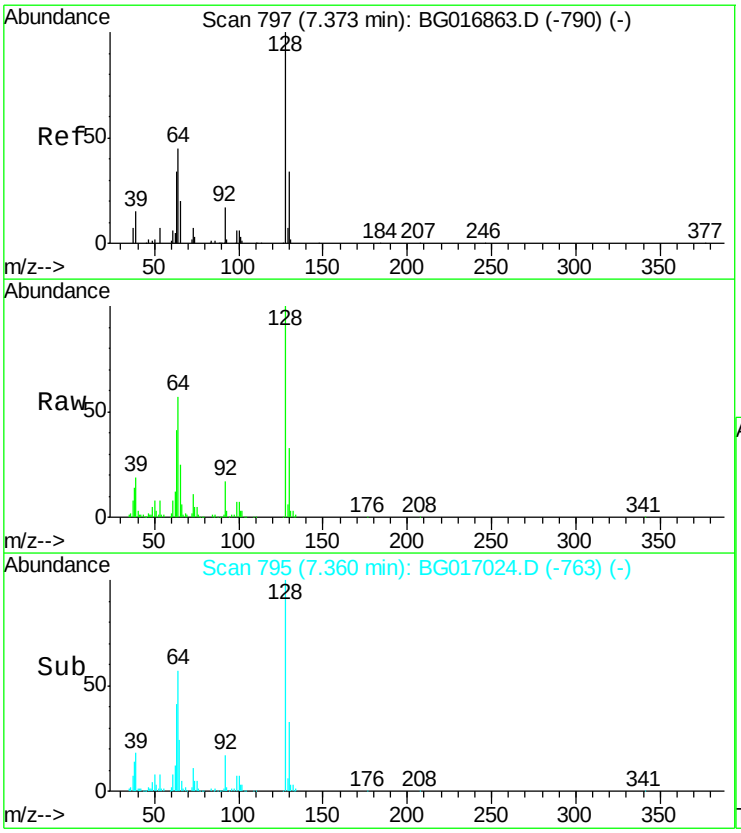
#7
Phenol-d6
Concen: 51.23 ng
RT: 6.97 min Scan# 729
Delta R.T. 0.00 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion: 99 Resp: 237385

Ion	Ratio	Lower	Upper
99	100		
42	29.7	22.1	33.1
71	45.7	33.4	50.0

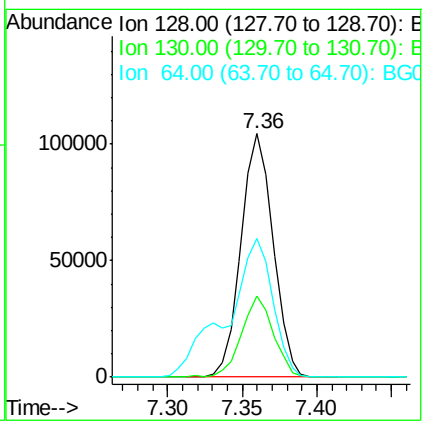


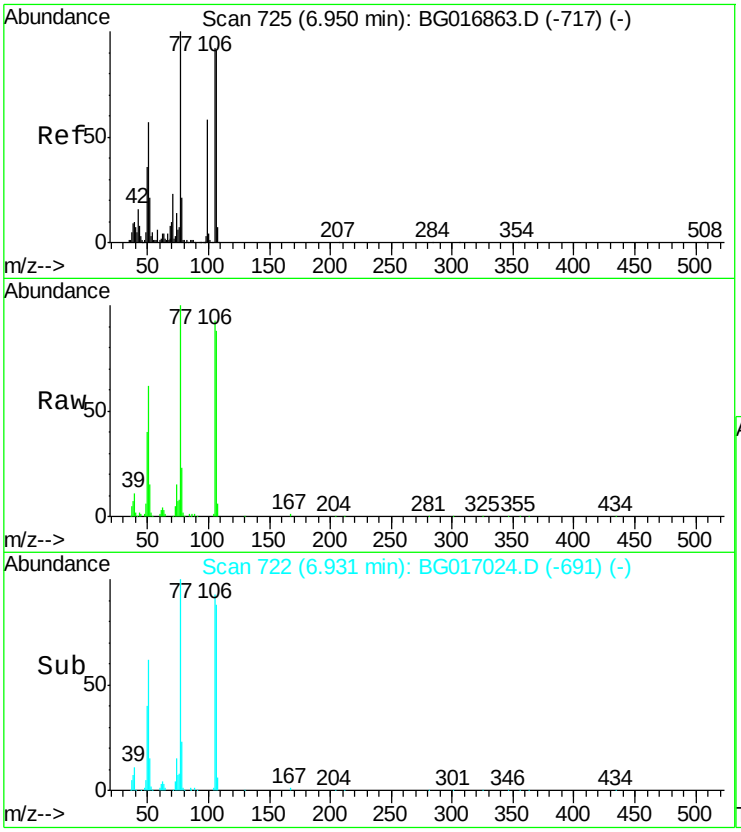


#8
2-Chlorophenol
Concen: 41.40 ng
RT: 7.36 min Scan# 795
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:128 Resp: 155533

Ion	Ratio	Lower	Upper
128	100		
130	33.2	14.4	54.4
64	56.9	38.4	78.4



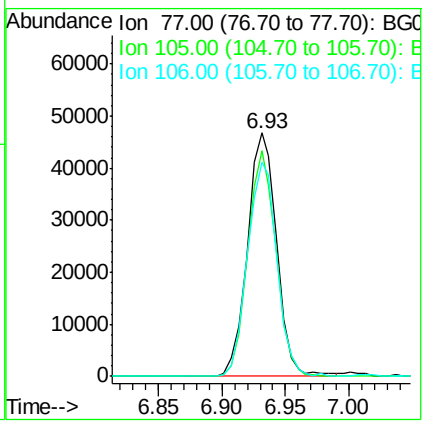


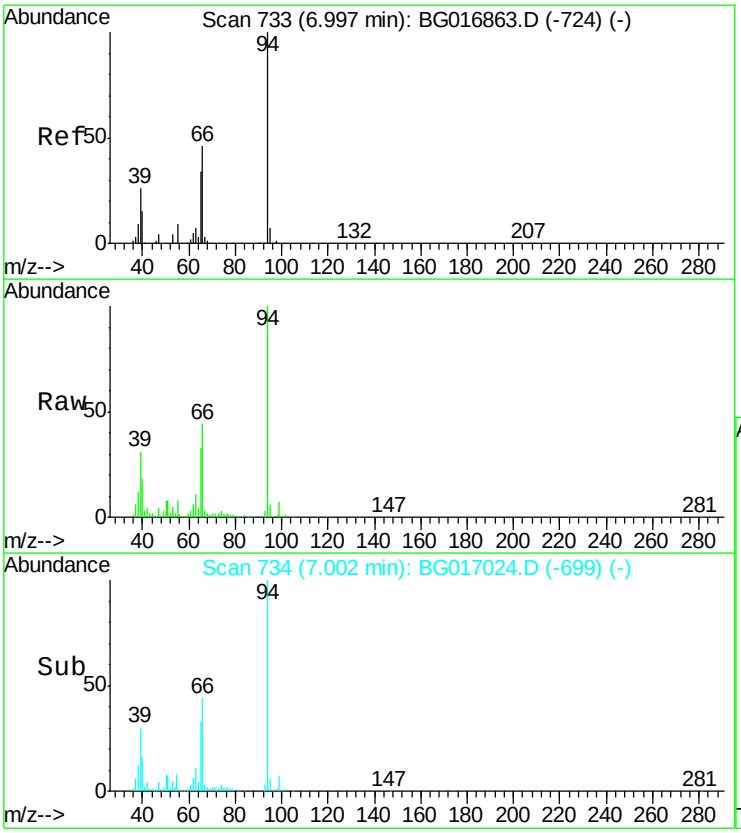
#9
Benzaldehyde
Concen: 20.69 ng
RT: 6.93 min Scan# 722
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion: 77 Resp: 74948

Ion	Ratio	Lower	Upper
77	100		
105	92.5	71.6	111.6
106	87.8	71.5	111.5

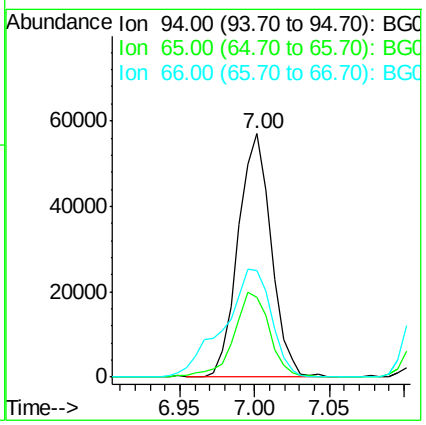


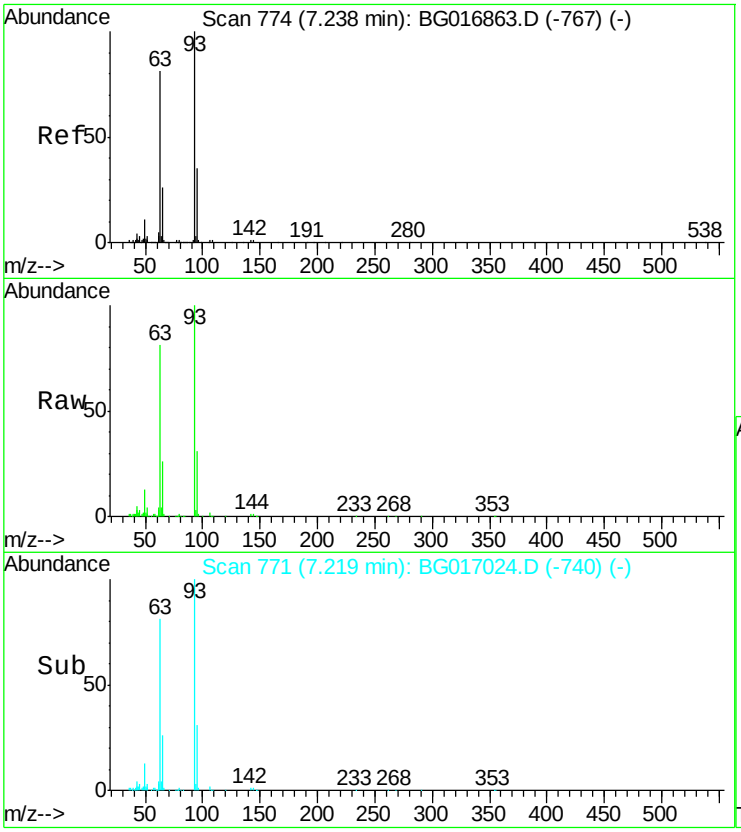


#10
Phenol
Concen: 17.60 ng
RT: 7.00 min Scan# 734
Delta R.T. 0.00 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion: 94 Resp: 87452

Ion	Ratio	Lower	Upper
94	100		
65	32.7	14.3	54.3
66	43.6	26.9	66.9



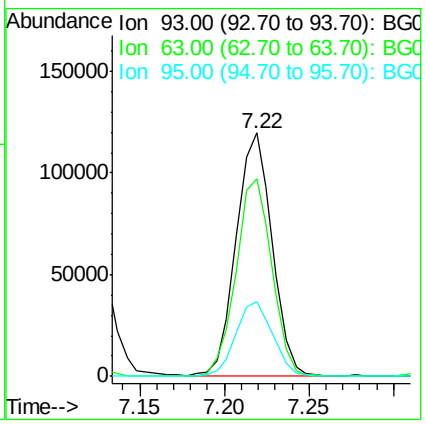


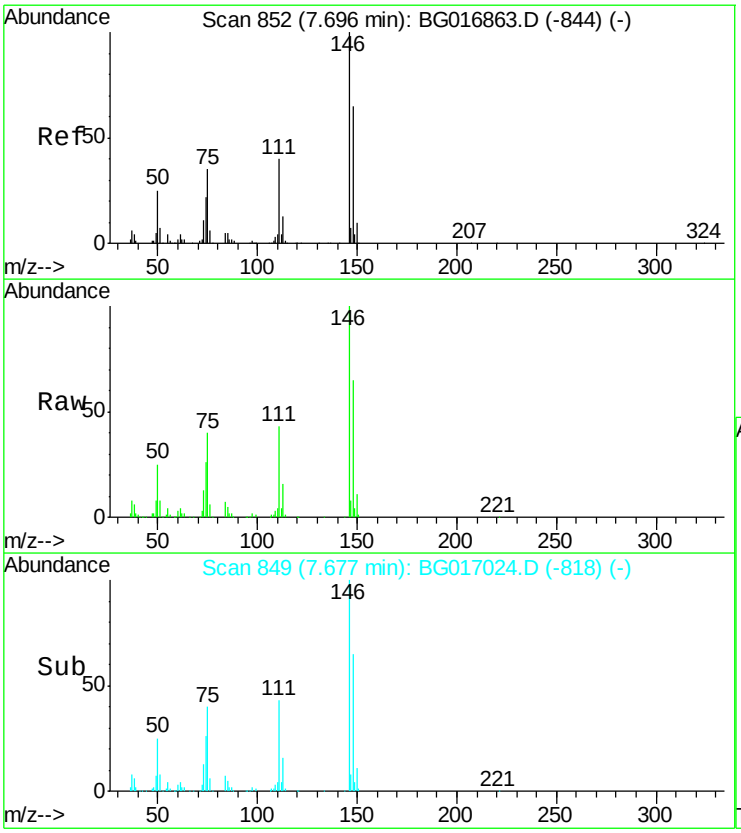
#11
bis(2-Chloroethyl)ether
Concen: 46.10 ng
RT: 7.22 min Scan# 771
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion: 93 Resp: 177119

Ion	Ratio	Lower	Upper
93	100		
63	81.1	61.2	101.2
95	30.9	15.0	55.0

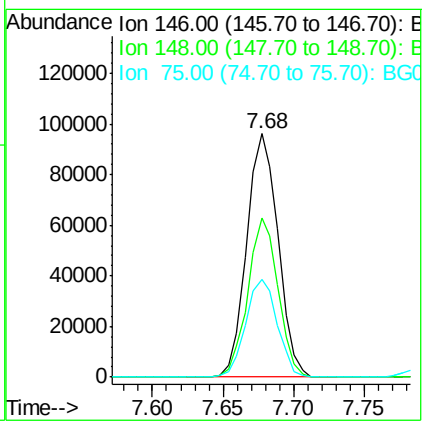


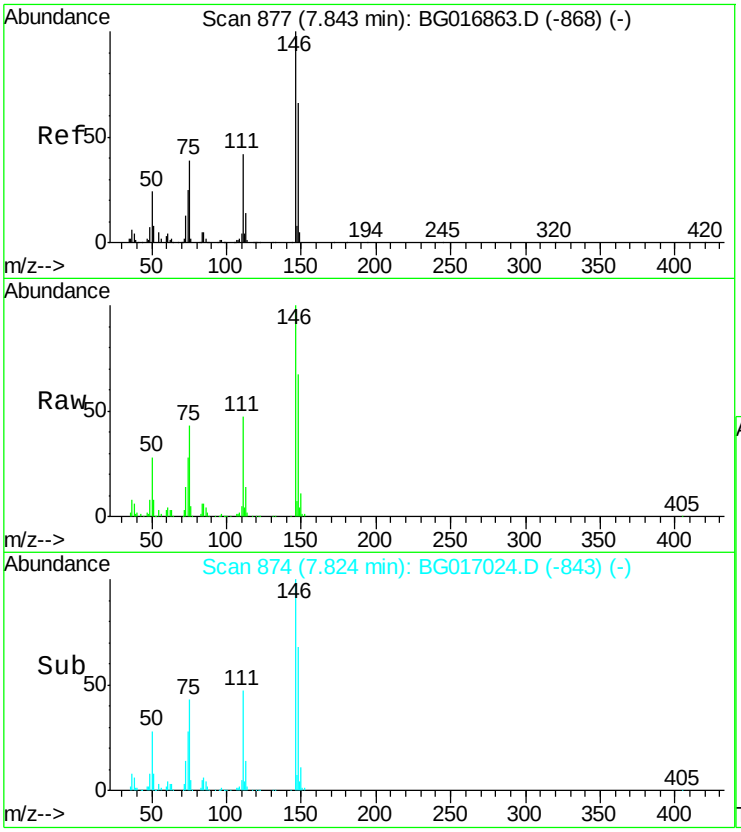


#12
1,3-Dichlorobenzene
Concen: 36.35 ng
RT: 7.68 min Scan# 849
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:146 Resp: 150611

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.9	77.9
75	40.0	28.2	42.2



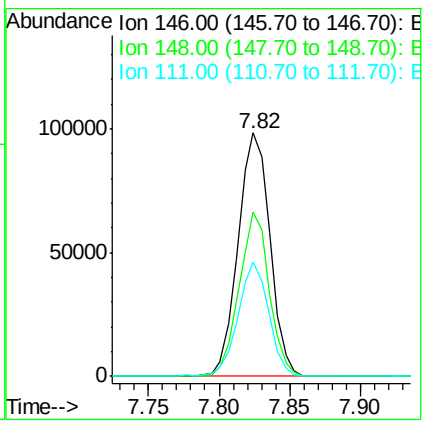


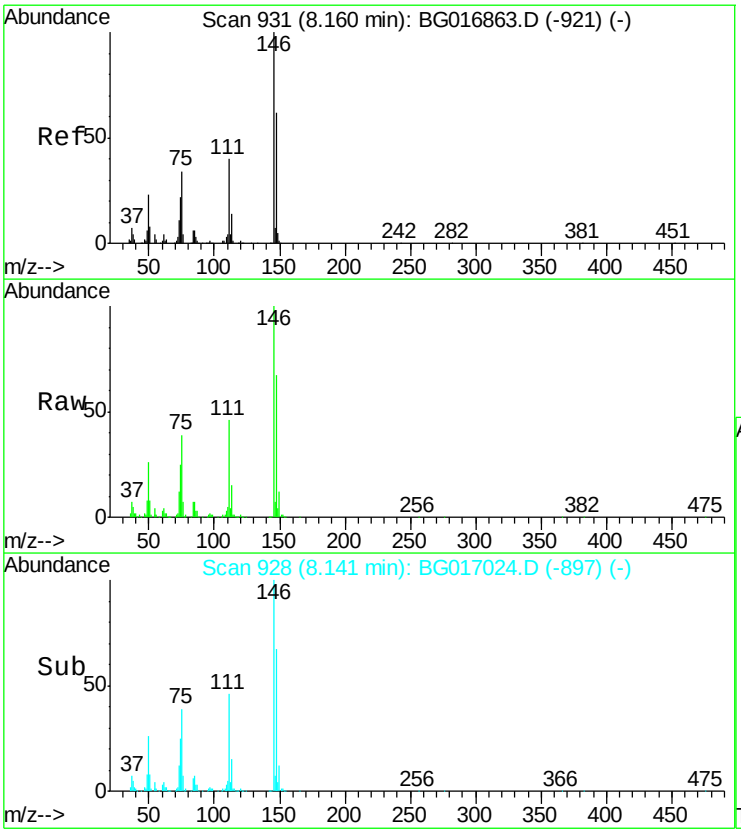
#13
1,4-Dichlorobenzene
Concen: 36.99 ng
RT: 7.82 min Scan# 874
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:146 Resp: 155218

Ion	Ratio	Lower	Upper
146	100		
148	67.4	52.8	79.2
111	46.8	33.9	50.9

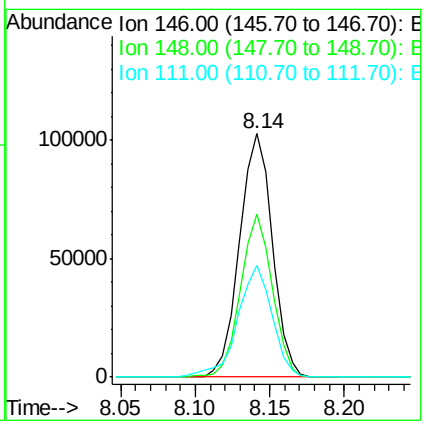


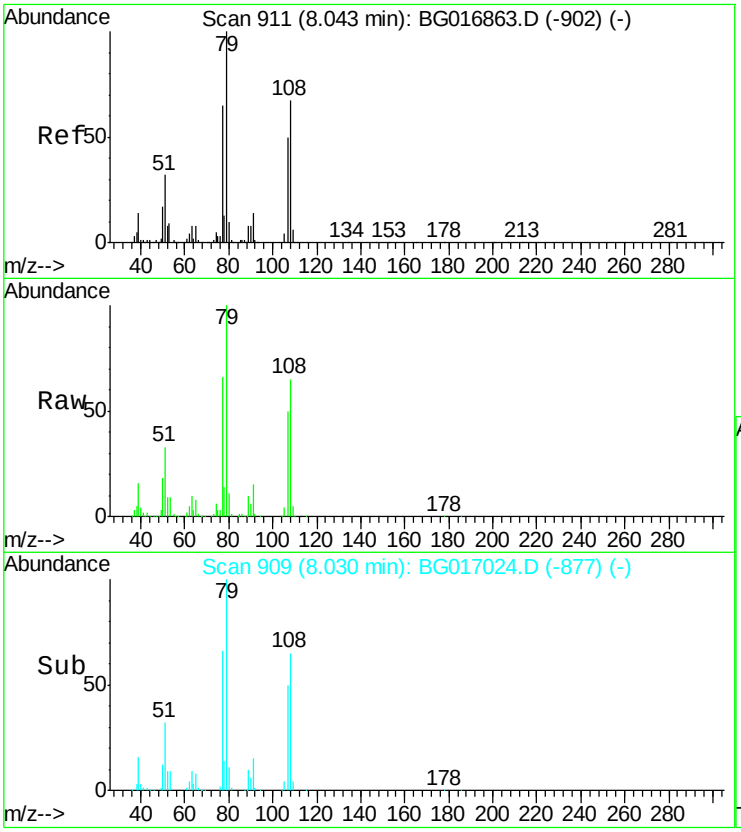


#14
1,2-Dichlorobenzene
Concen: 38.78 ng
RT: 8.14 min Scan# 928
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:146 Resp: 156181

Ion	Ratio	Lower	Upper
146	100		
148	66.9	49.9	74.9
111	45.9	32.1	48.1



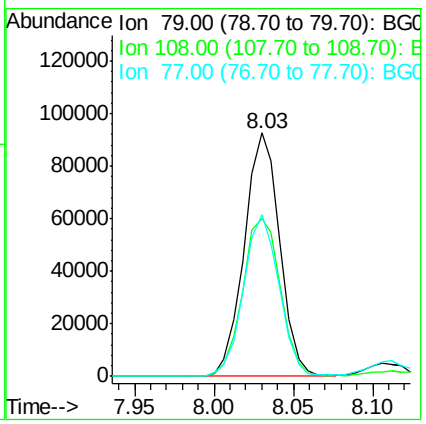


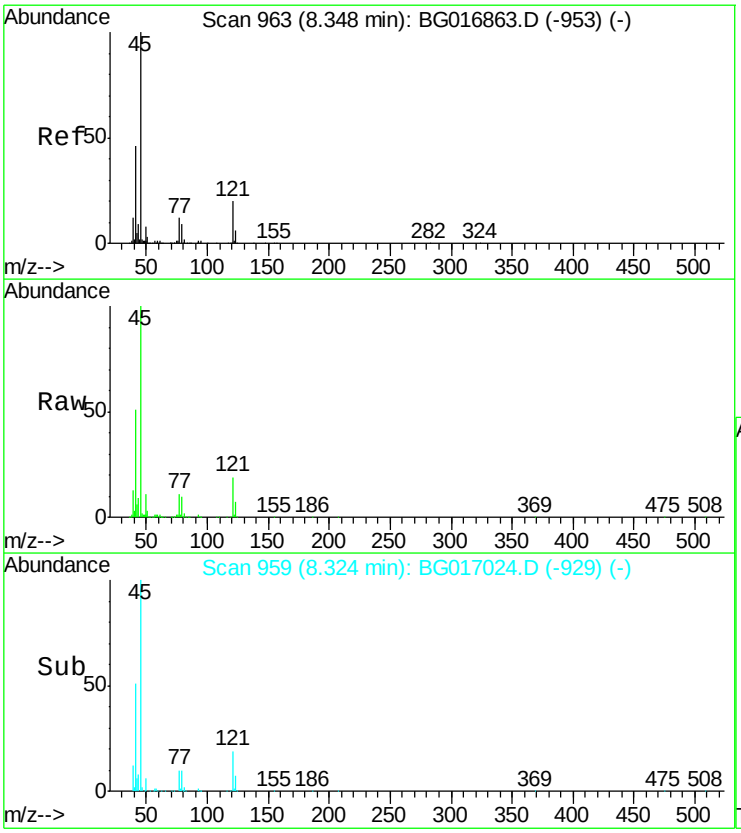
#15
Benzyl Alcohol
Concen: 33.97 ng
RT: 8.03 min Scan# 909
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion: 79 Resp: 143770

Ion	Ratio	Lower	Upper
79	100		
108	64.8	53.4	80.2
77	66.3	52.2	78.2

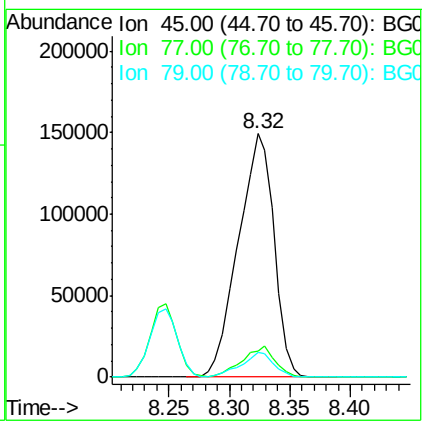


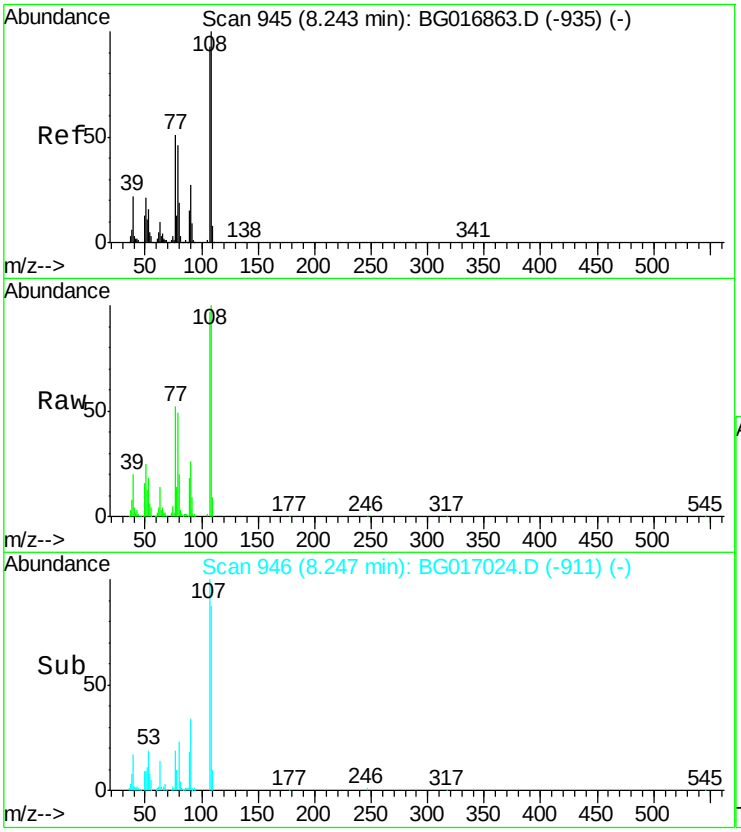


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.06 ng
RT: 8.32 min Scan# 959
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion: 45 Resp: 306187

Ion	Ratio	Lower	Upper
45	100		
77	10.7	0.0	31.8
79	10.3	0.0	29.1



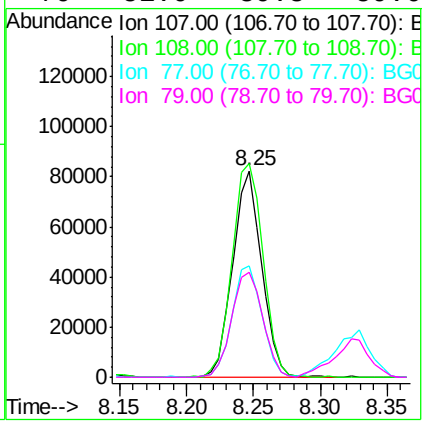


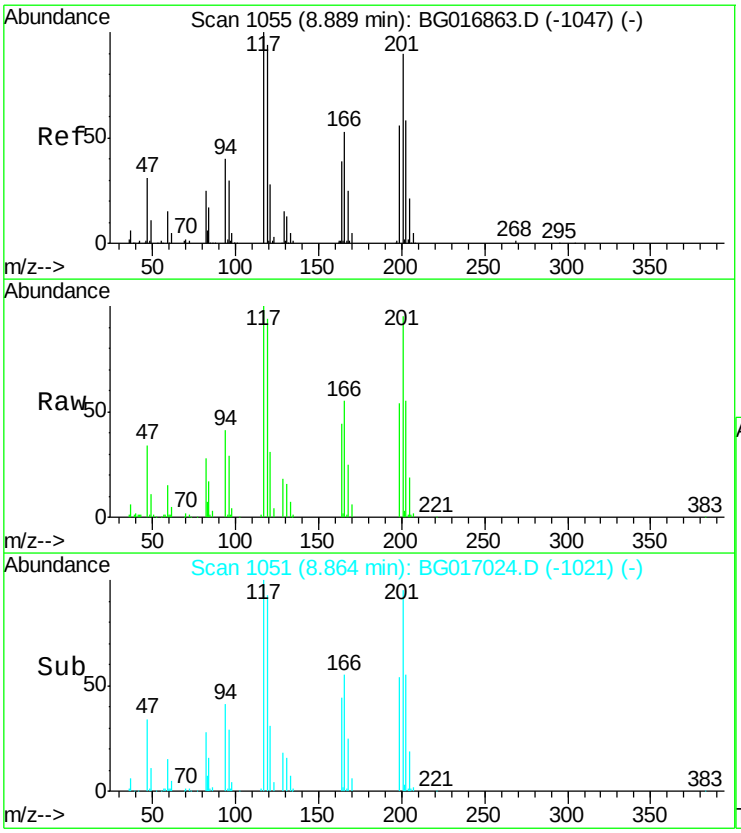
#17
2-Methylphenol
Concen: 35.54 ng
RT: 8.25 min Scan# 946
Delta R.T. 0.00 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:107 Resp: 124333

Ion	Ratio	Lower	Upper
107	100		
108	103.4	85.9	128.9
77	54.2	43.8	65.6
79	51.0	39.8	59.6

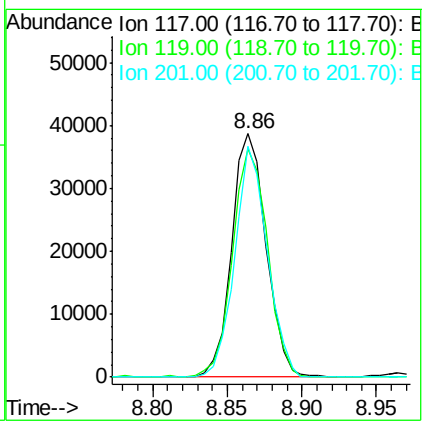


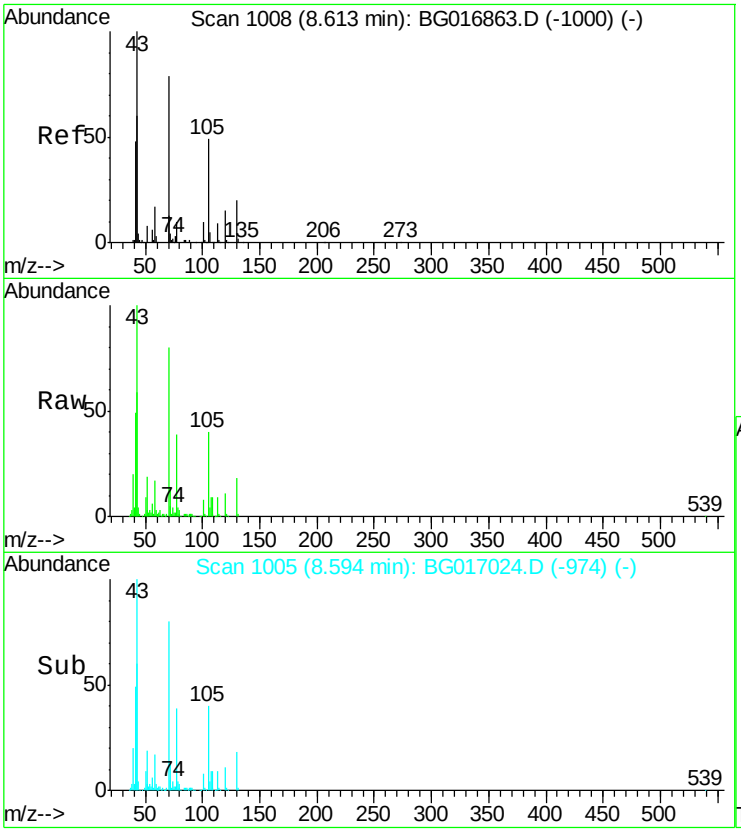


#18
Hexachloroethane
Concen: 35.91 ng
RT: 8.86 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:117 Resp: 61943

Ion	Ratio	Lower	Upper
117	100		
119	93.9	74.8	112.2
201	94.8	72.1	108.1



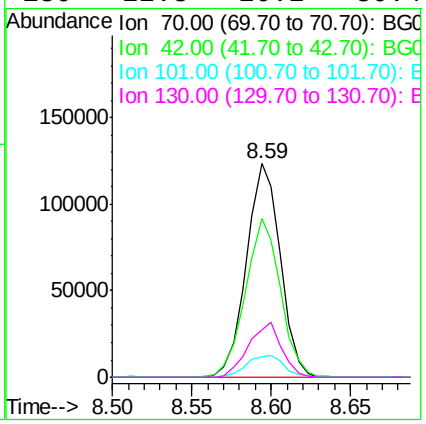


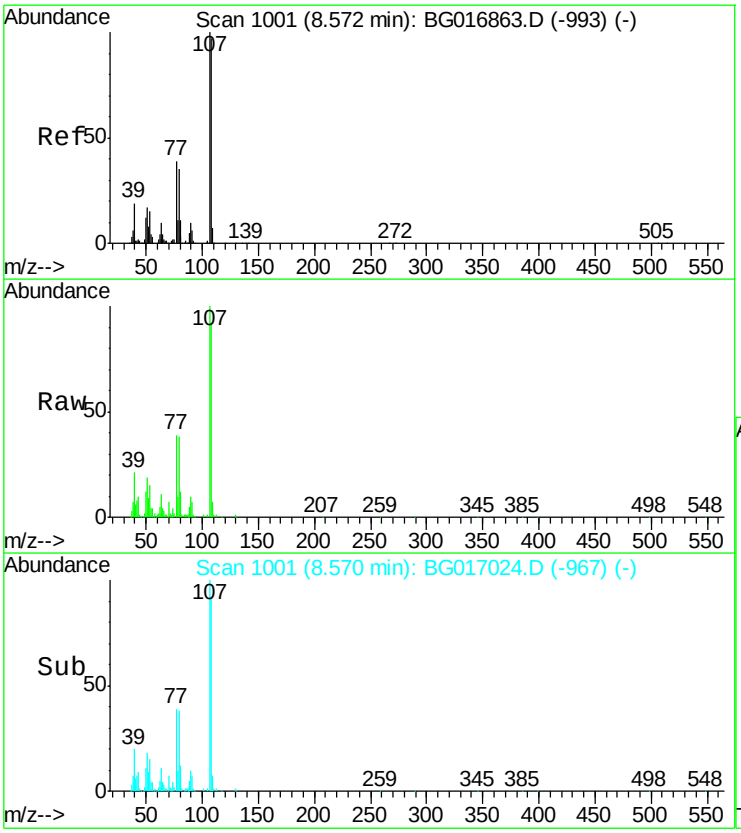
#19
n-Nitroso-di-n-propylamine
Concen: 45.08 ng
RT: 8.59 min Scan# 1005
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion: 70 Resp: 183146

Ion	Ratio	Lower	Upper
70	100		
42	74.2	61.5	92.3
101	9.9	9.8	14.6
130	22.3	20.2	30.4

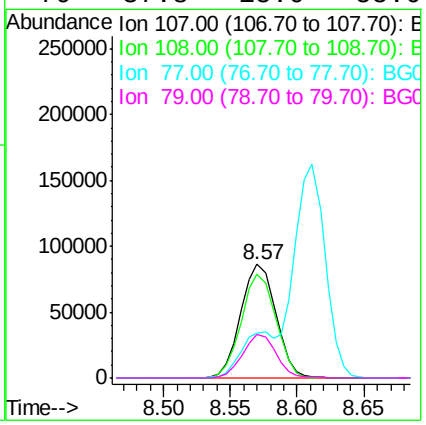


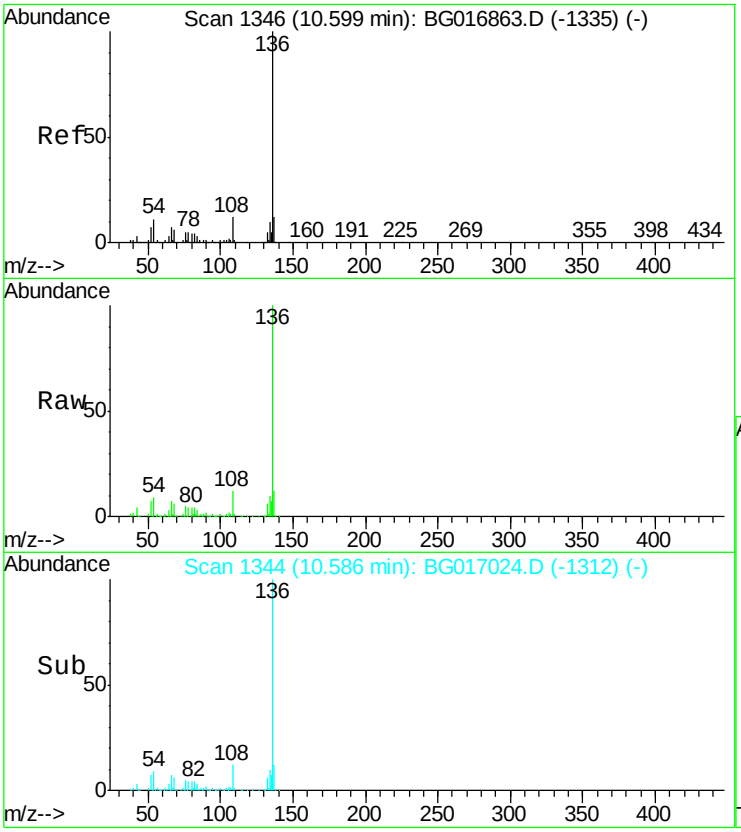


#20
3+4-Methylphenols
Concen: 32.57 ng
RT: 8.57 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:107 Resp: 157056

Ion	Ratio	Lower	Upper
107	100		
108	91.8	76.6	116.6
77	39.0	19.0	59.0
79	37.8	15.0	55.0



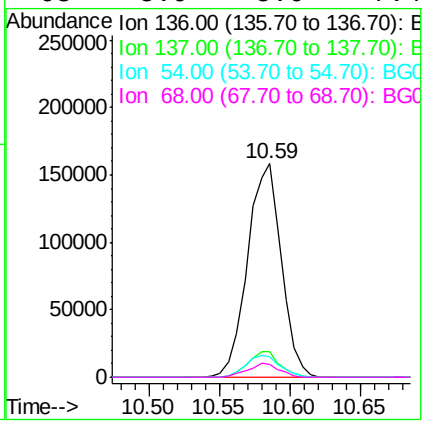


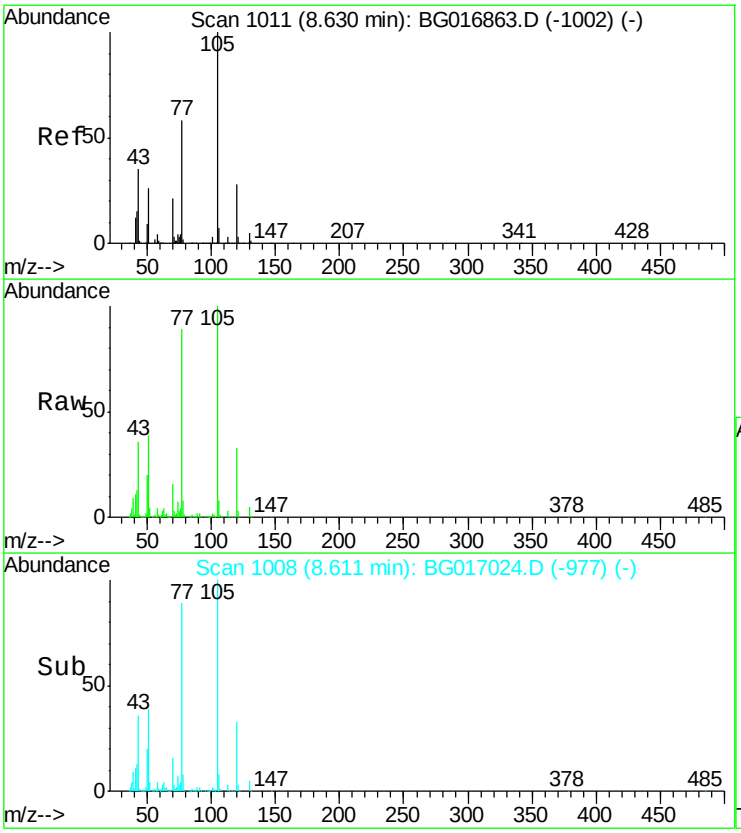
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.59 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:136 Resp: 266646

Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.8	14.8
54	9.4	8.7	13.1
68	5.9	5.0	7.4

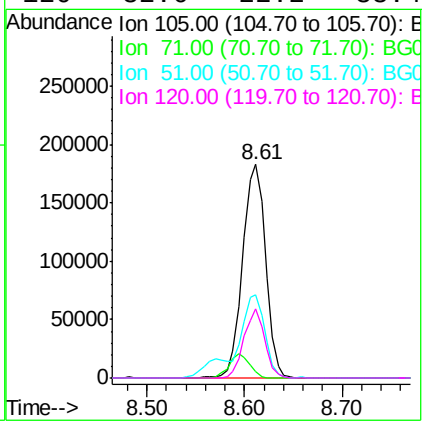


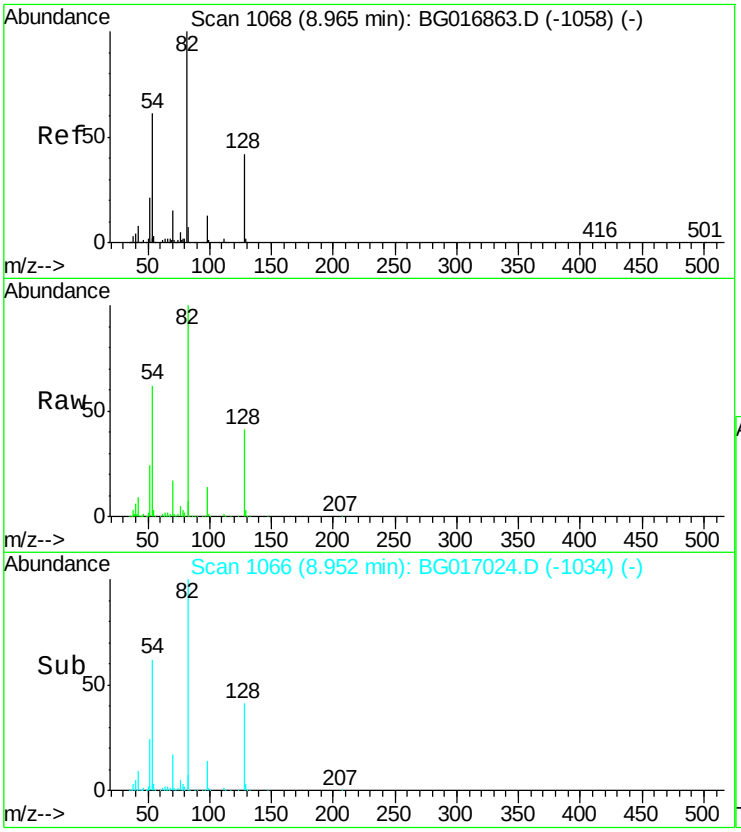


#22
Acetophenone
Concen: 47.45 ng
RT: 8.61 min Scan# 1008
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:105 Resp: 301348

Ion	Ratio	Lower	Upper
105	100		
71	2.8	2.8	4.2
51	39.2	29.4	44.2
120	32.6	22.2	33.4



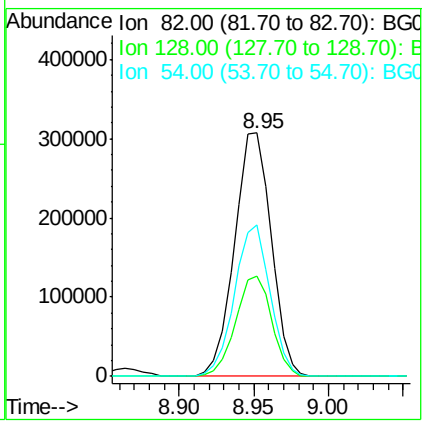


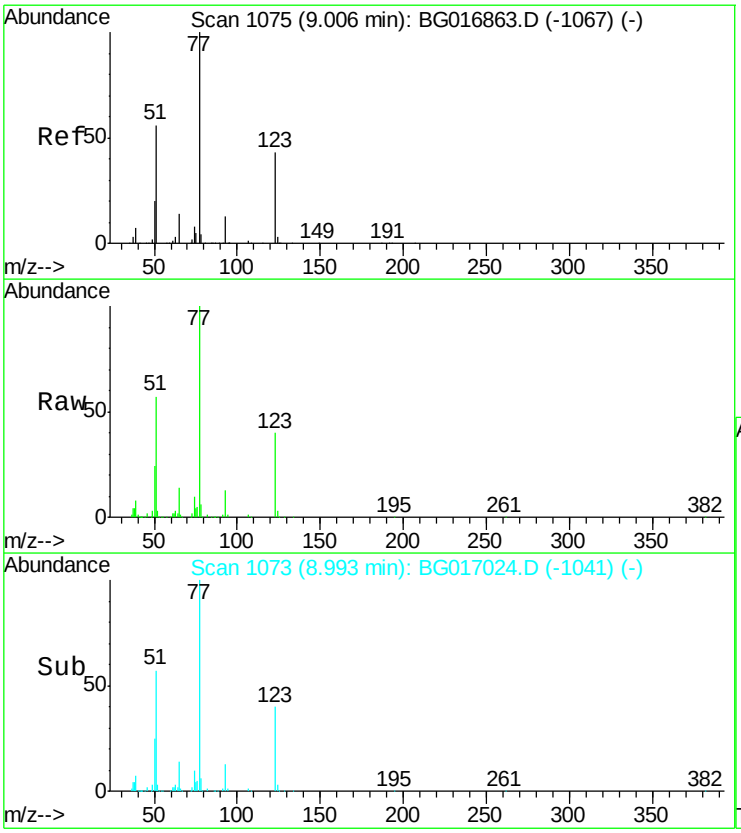
#23
Nitrobenzene-d5
Concen: 96.14 ng
RT: 8.95 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion: 82 Resp: 524747

Ion	Ratio	Lower	Upper
82	100		
128	41.4	33.2	49.8
54	62.3	48.6	72.8

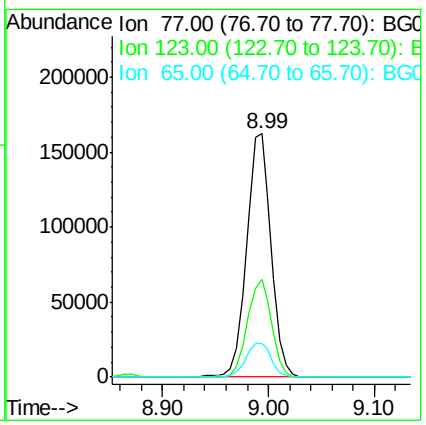


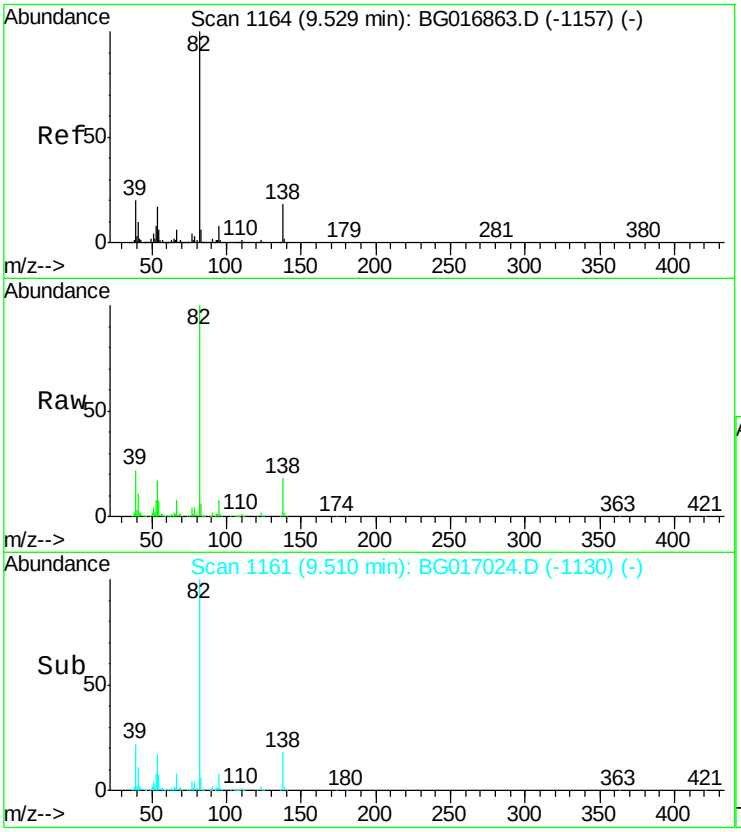


#24
Nitrobenzene
Concen: 47.32 ng
RT: 8.99 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion: 77 Resp: 260813

Ion	Ratio	Lower	Upper
77	100		
123	40.3	34.0	51.0
65	13.9	11.2	16.8



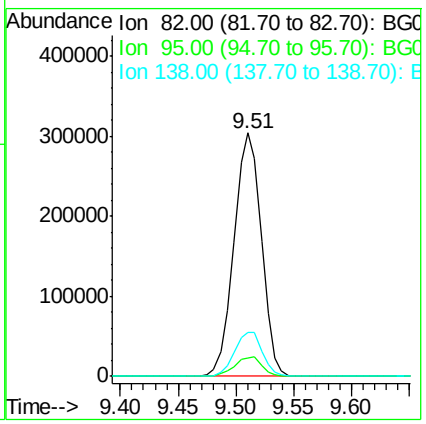


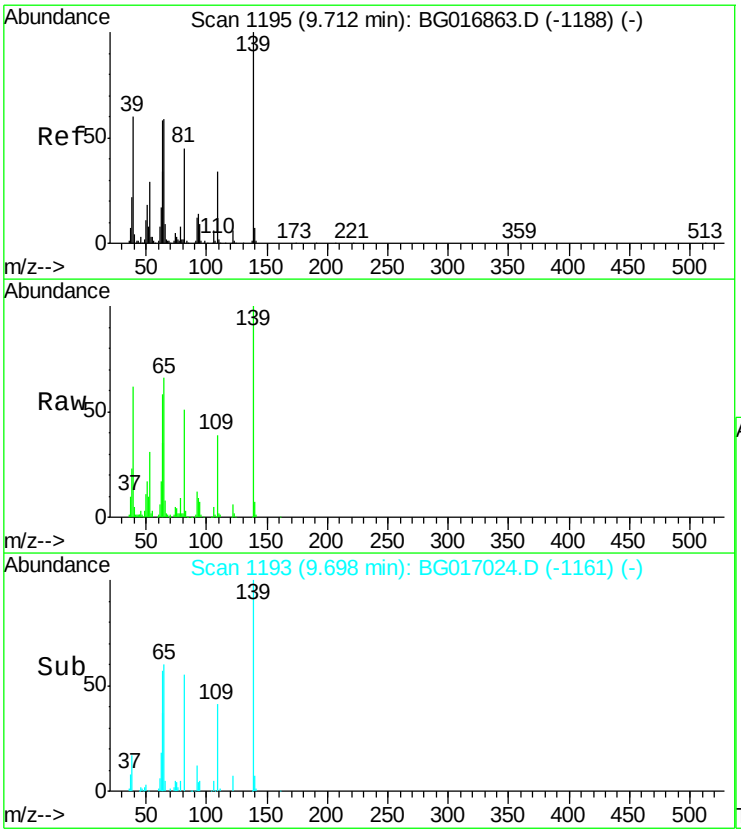
#25
Isophorone
Concen: 45.23 ng
RT: 9.51 min Scan# 1161
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion: 82 Resp: 498448

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.7	10.1
138	18.2	14.7	22.1

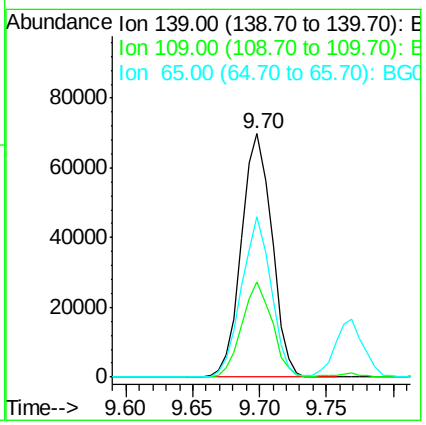


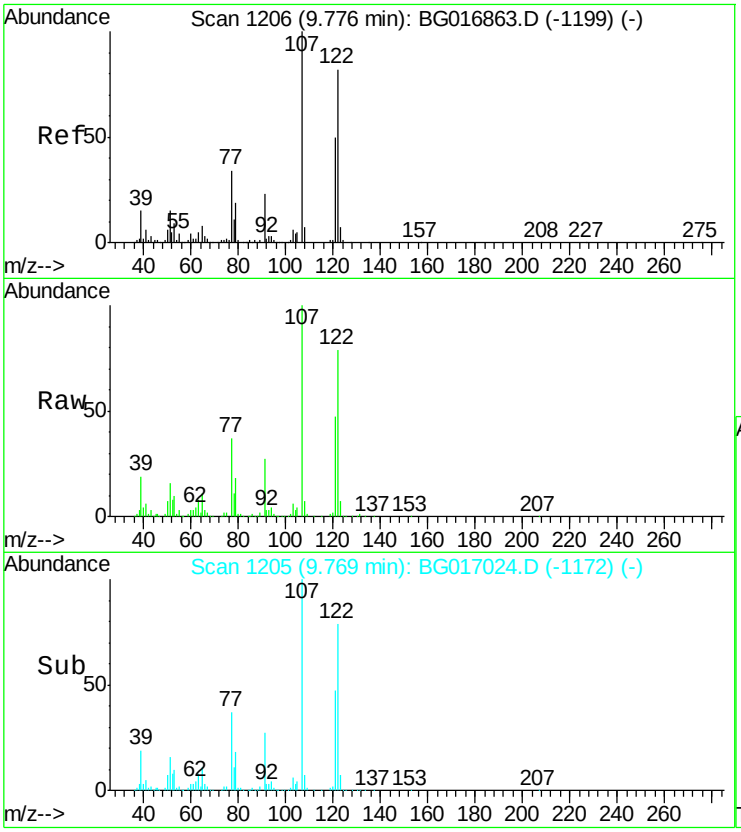


#26
2-Nitrophenol
Concen: 49.08 ng
RT: 9.70 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:139 Resp: 110148

Ion	Ratio	Lower	Upper
139	100		
109	39.2	27.4	41.2
65	66.1	47.1	70.7



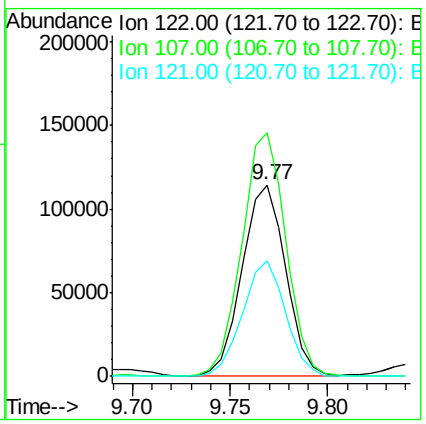


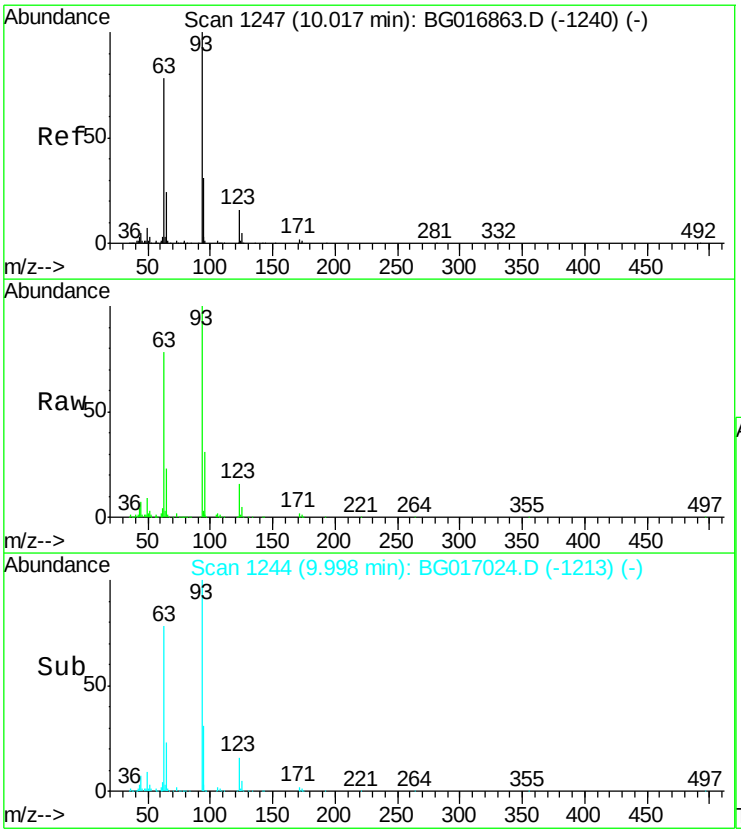
#27
2,4-Dimethylphenol
Concen: 43.41 ng
RT: 9.77 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:122 Resp: 176316

Ion	Ratio	Lower	Upper
122	100		
107	127.2	97.6	146.4
121	60.4	48.4	72.6

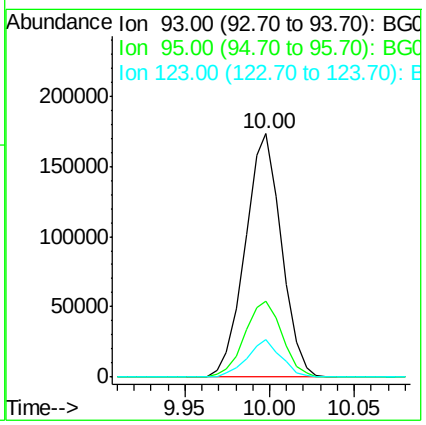


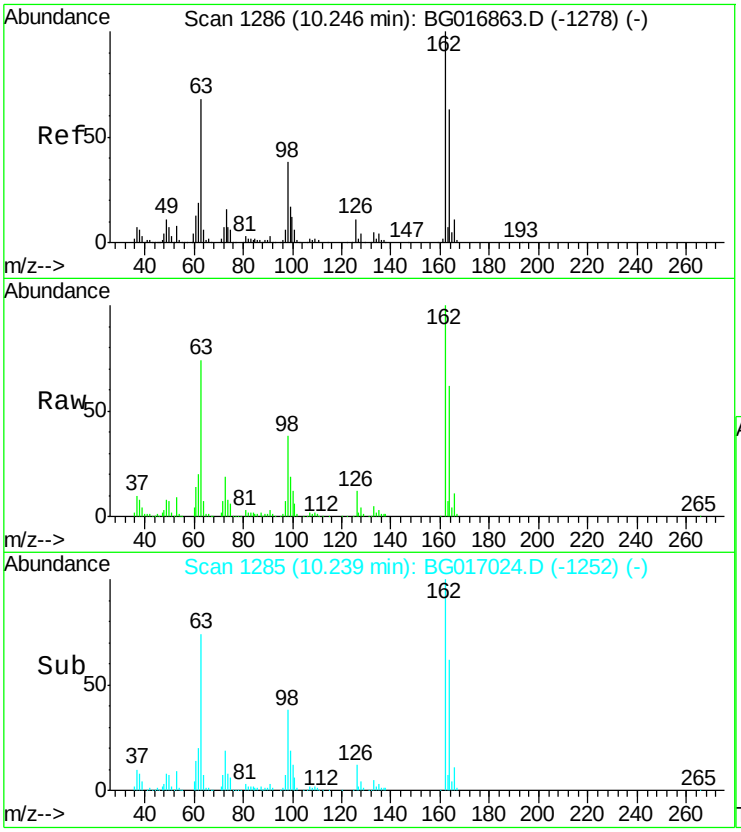


#28
bis(2-Chloroethoxy)methane
Concen: 46.33 ng
RT: 10.00 min Scan# 1244
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion: 93 Resp: 257754

Ion	Ratio	Lower	Upper
93	100		
95	31.5	24.8	37.2
123	15.6	12.6	19.0



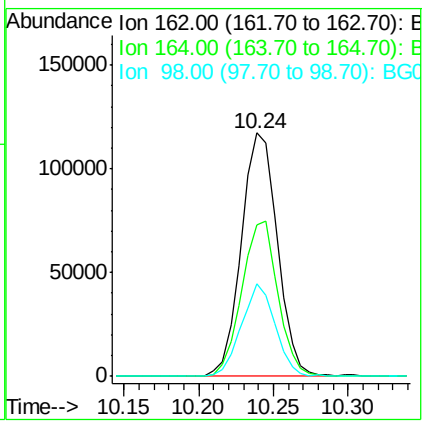


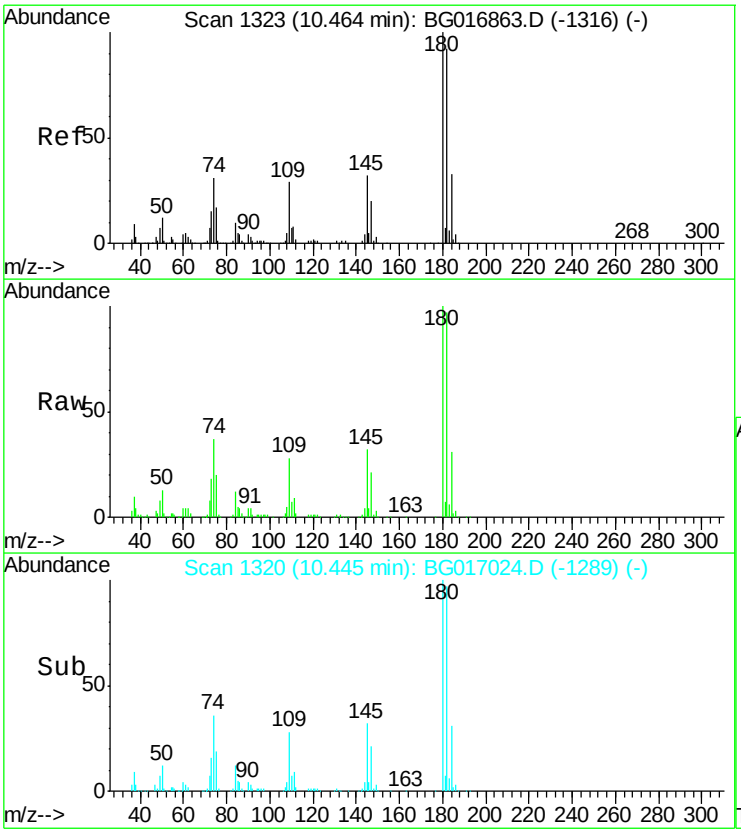
#29
2,4-Dichlorophenol
Concen: 50.86 ng
RT: 10.24 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:162 Resp: 195144

Ion	Ratio	Lower	Upper
162	100		
164	62.0	42.9	82.9
98	38.1	18.4	58.4

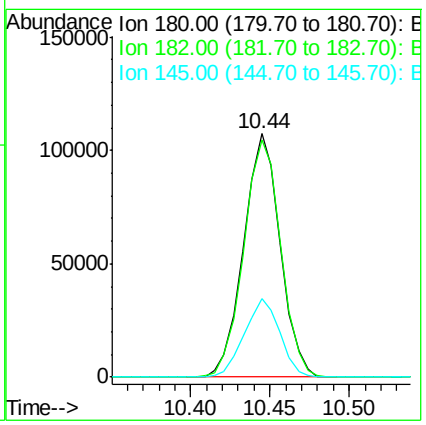


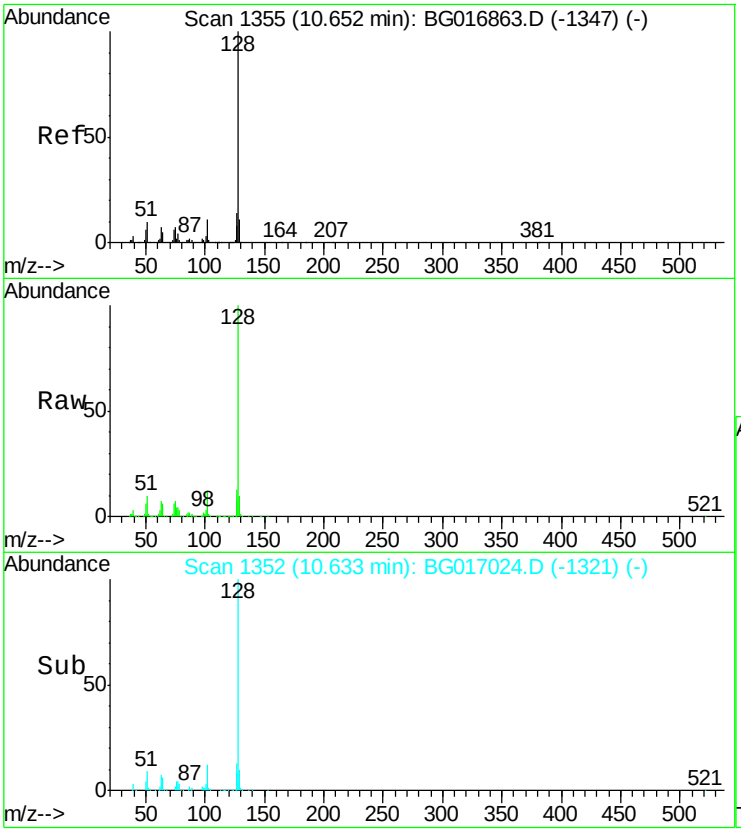


#30
1,2,4-Trichlorobenzene
Concen: 42.13 ng
RT: 10.44 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:180 Resp: 171441

Ion	Ratio	Lower	Upper
180	100		
182	97.3	73.8	110.8
145	32.1	25.4	38.0



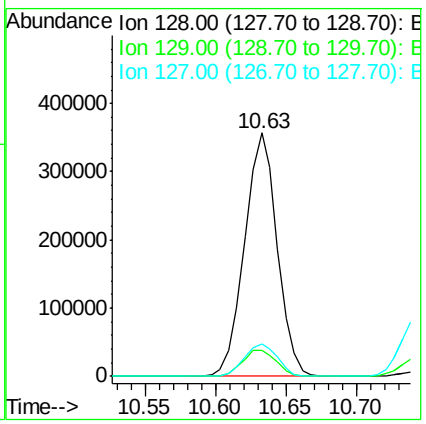


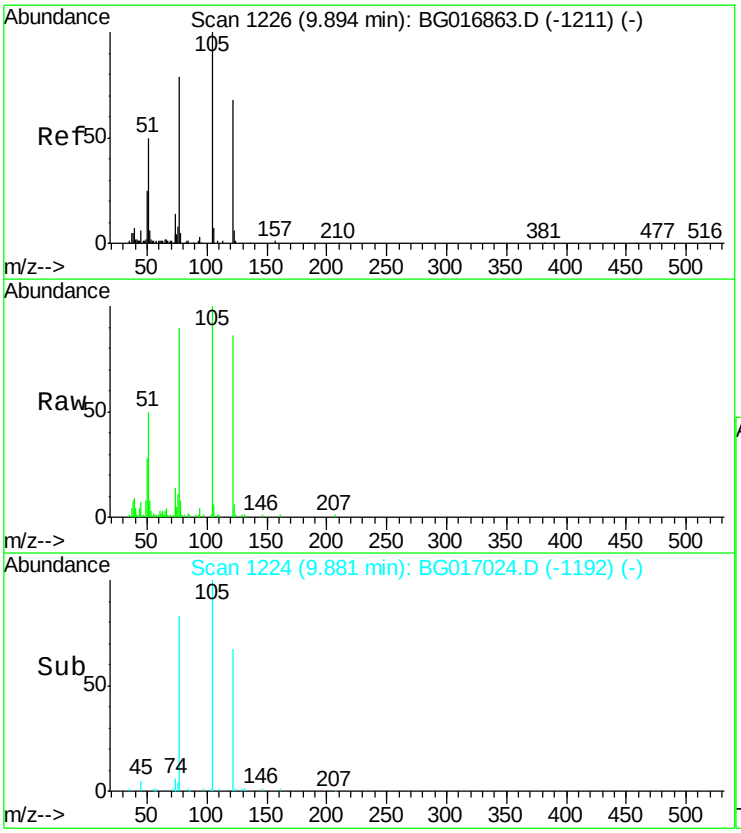
#31
Naphthalene
Concen: 43.60 ng
RT: 10.63 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:128 Resp: 578285

Ion	Ratio	Lower	Upper
128	100		
129	10.4	9.1	13.7
127	13.3	10.9	16.3

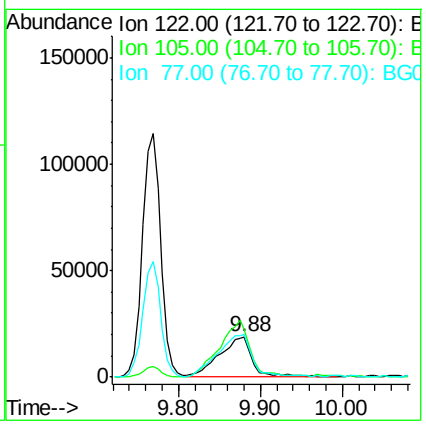


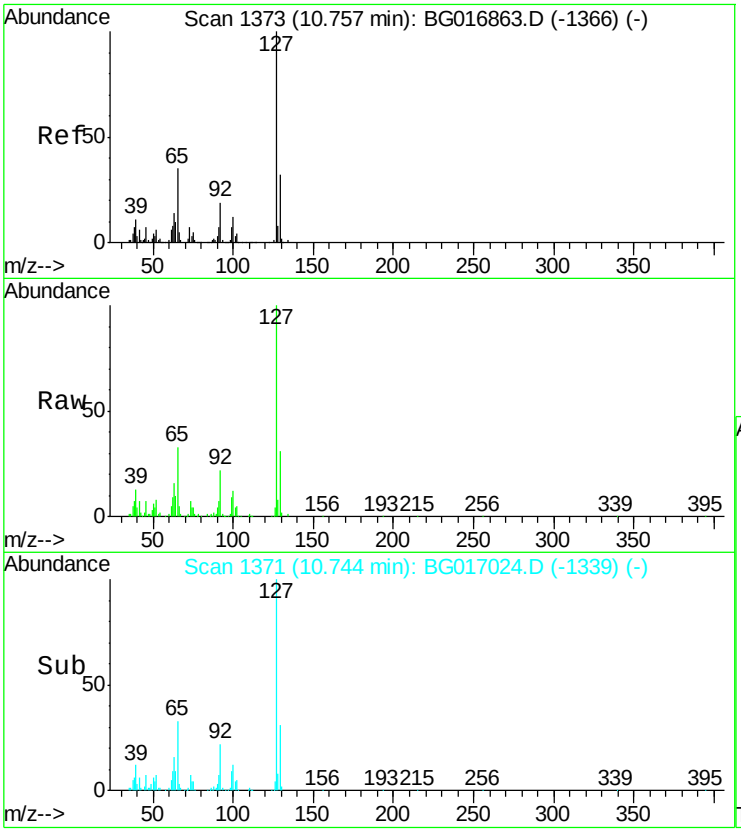


#32
Benzoic acid
Concen: 26.07 ng
RT: 9.88 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:122 Resp: 53967

Ion	Ratio	Lower	Upper
122	100		
105	116.9	123.2	163.2#
77	105.8	93.0	133.0



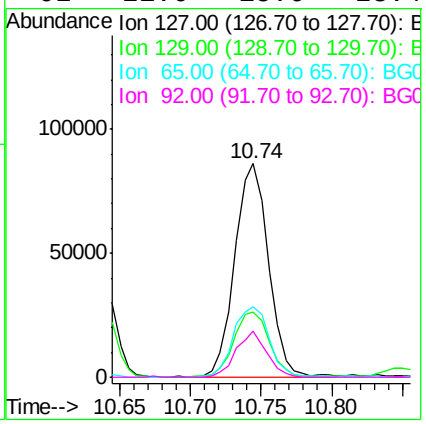


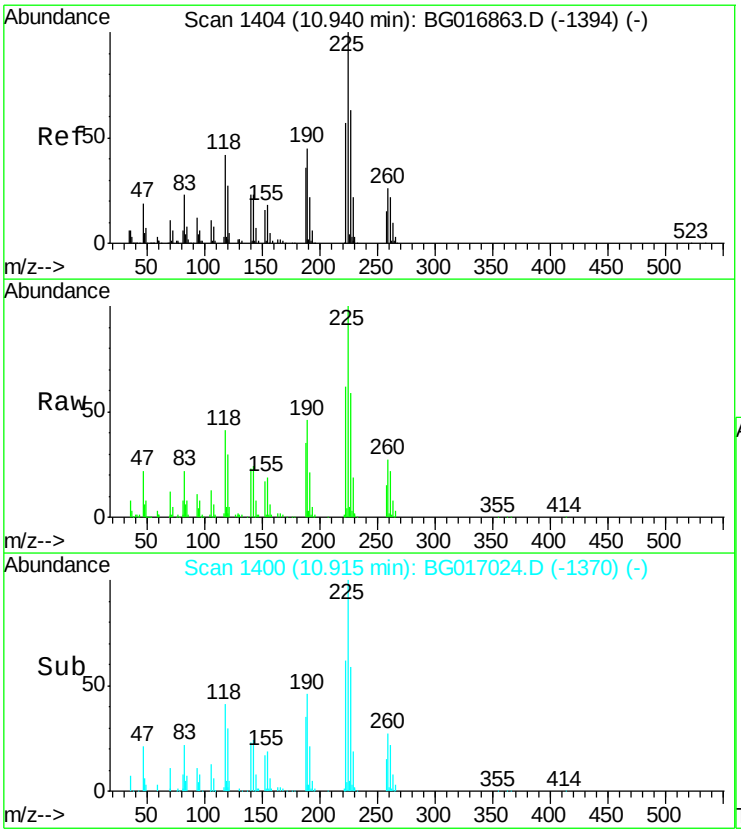
#33
4-Chloroaniline
Concen: 23.59 ng
RT: 10.74 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:127 Resp: 144481

Ion	Ratio	Lower	Upper
127	100		
129	30.6	25.8	38.6
65	32.9	28.2	42.2
92	21.6	15.6	23.4

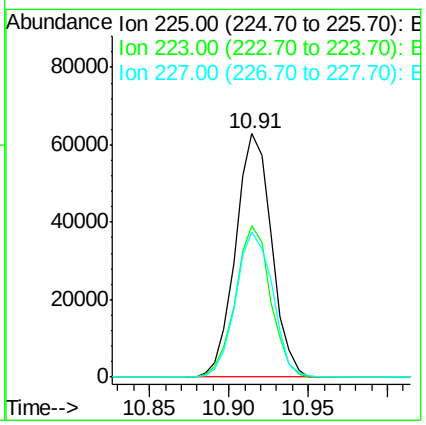


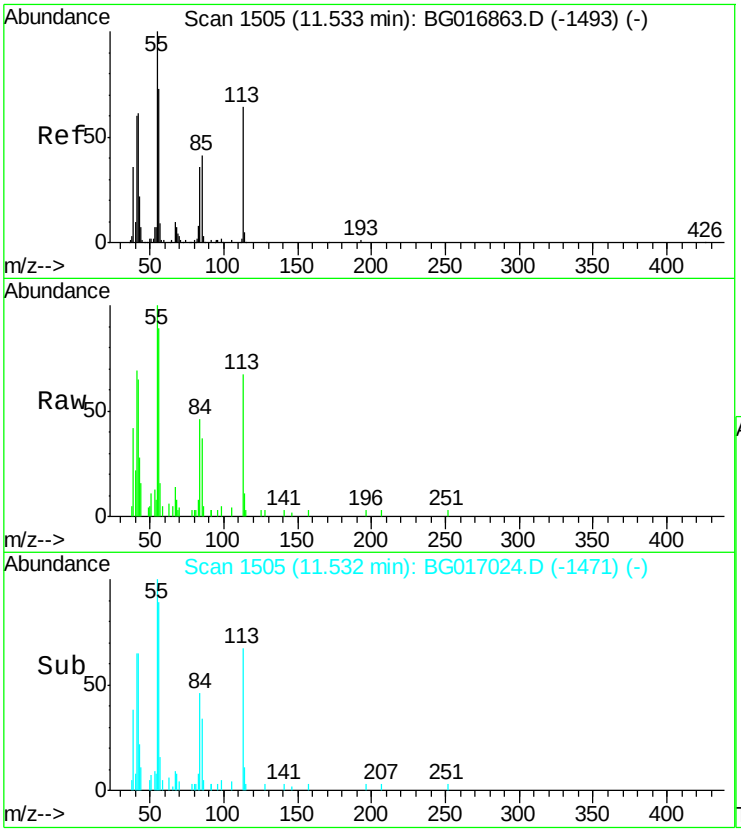


#34
Hexachlorobutadiene
Concen: 38.88 ng
RT: 10.91 min Scan# 1400
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:225 Resp: 99010

Ion	Ratio	Lower	Upper
225	100		
223	62.1	45.8	68.6
227	59.4	50.7	76.1



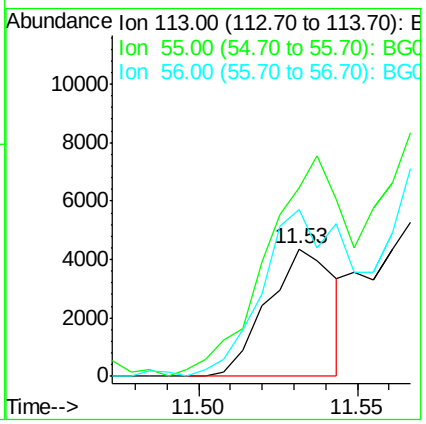


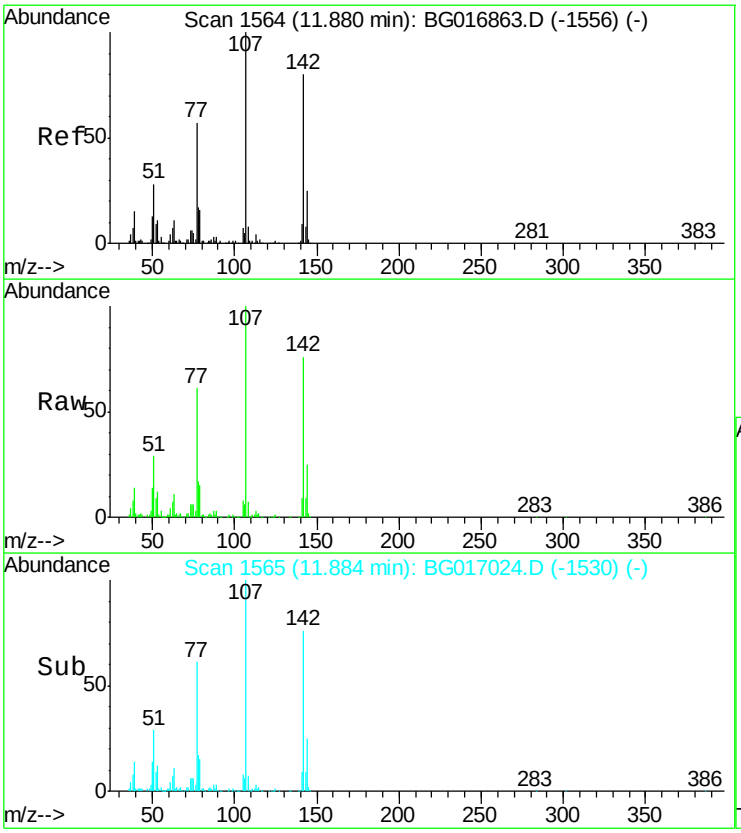
#35
Caprolactam
Concen: 3.20 ng
RT: 11.53 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:113 Resp: 6384

Ion	Ratio	Lower	Upper
113	100		
55	148.2	137.1	177.1
56	131.4	94.3	134.3

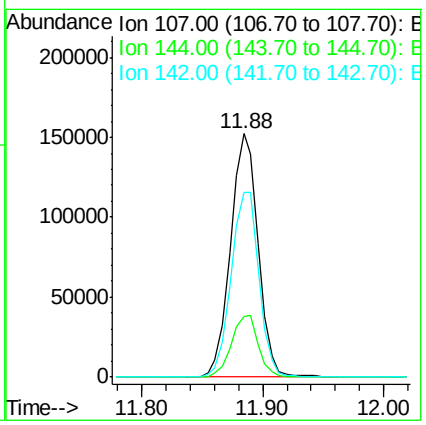


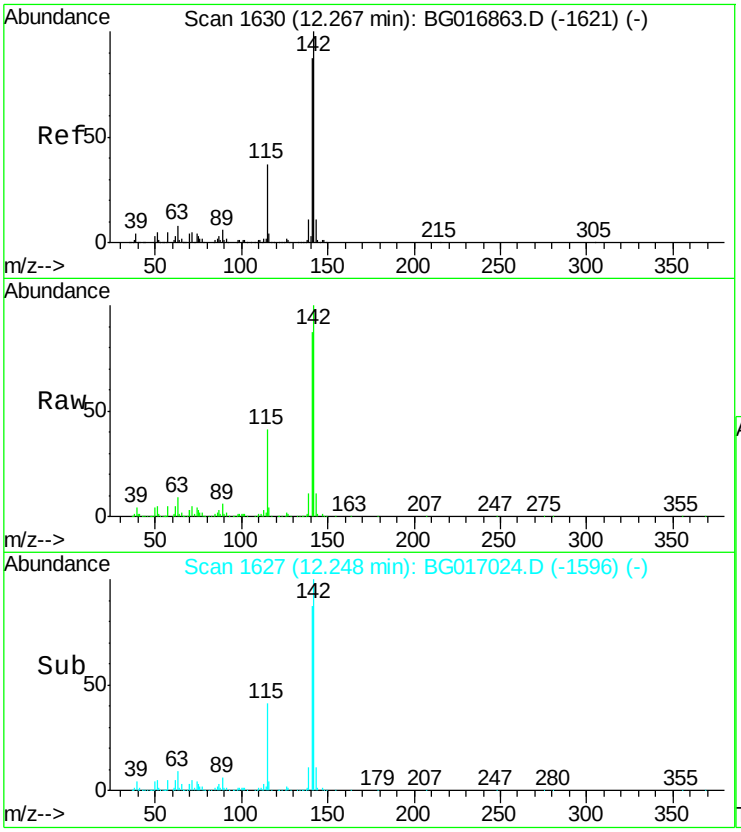


#36
4-Chloro-3-methylphenol
Concen: 49.28 ng
RT: 11.88 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:107 Resp: 242107

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.2	30.2
142	76.0	64.2	96.2



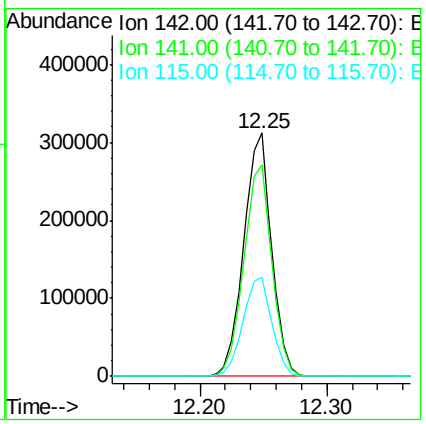


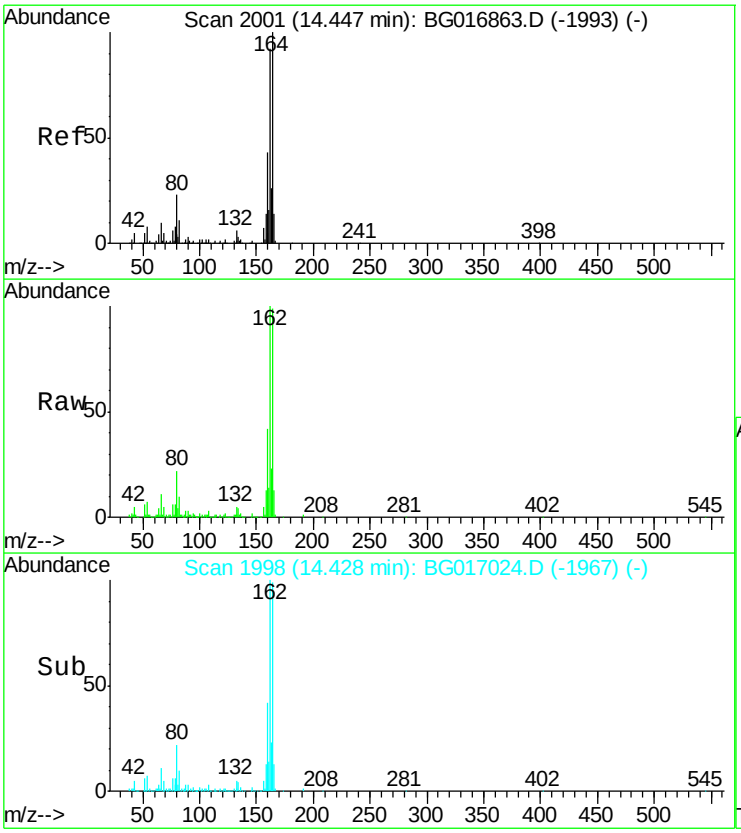
#37
2-Methylnaphthalene
Concen: 47.10 ng
RT: 12.25 min Scan# 1627
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:142 Resp: 475774

Ion	Ratio	Lower	Upper
142	100		
141	86.7	69.9	104.9
115	40.6	29.8	44.8

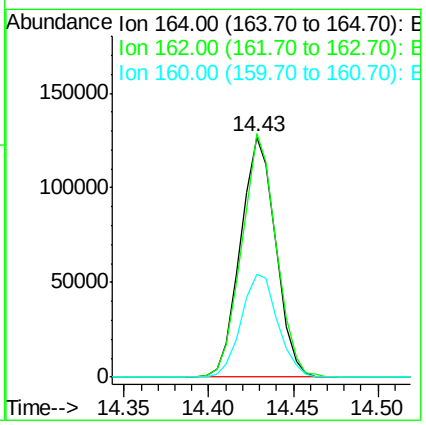


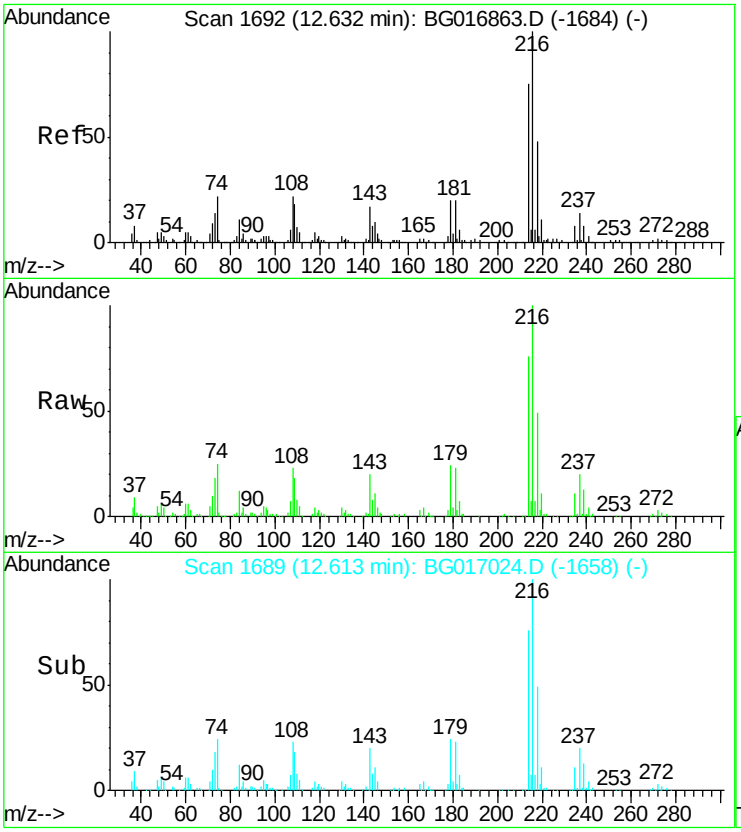


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.43 min Scan# 1998
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:164 Resp: 184145

Ion	Ratio	Lower	Upper
164	100		
162	101.4	74.0	111.0
160	42.9	34.7	52.1



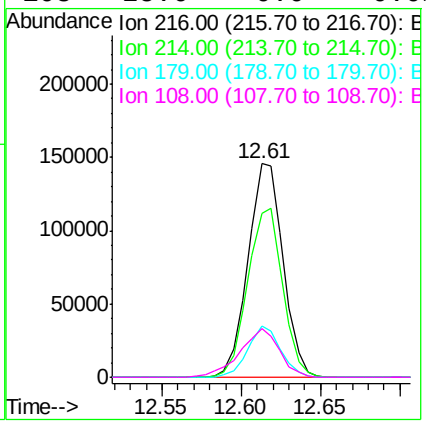


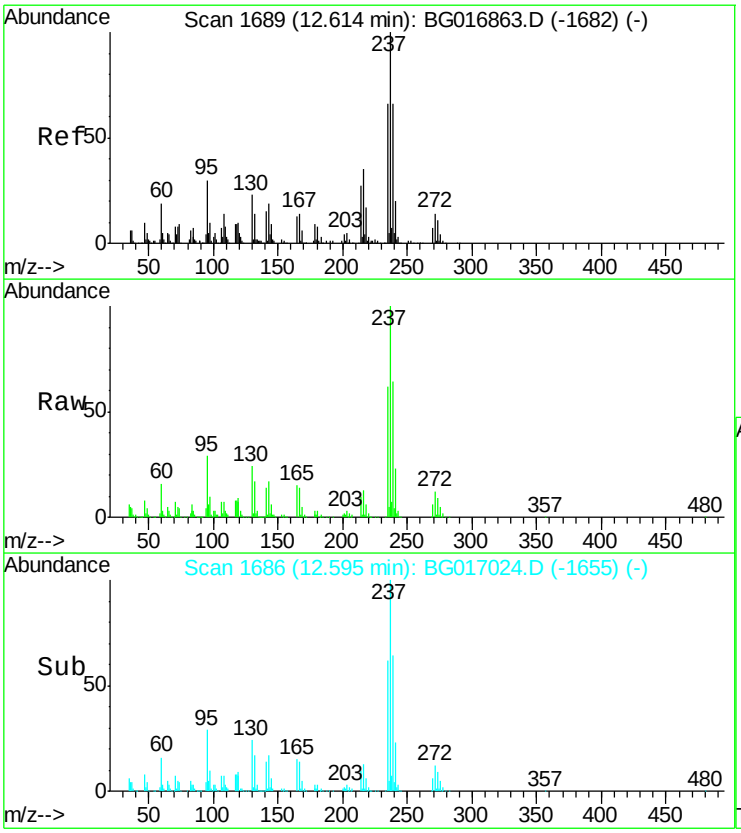
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.05 ng
RT: 12.61 min Scan# 1689
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:216 Resp: 224252

Ion	Ratio	Lower	Upper
216	100		
214	78.3	0.0	0.0#
179	22.4	0.0	0.0#
108	25.6	0.0	0.0#

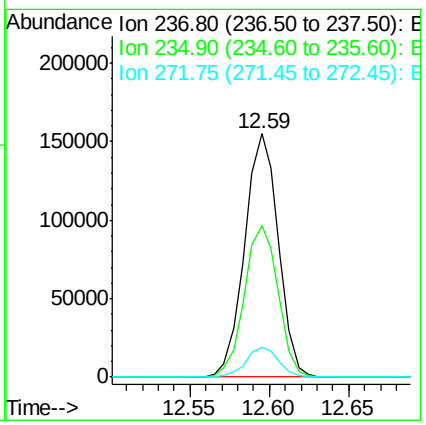


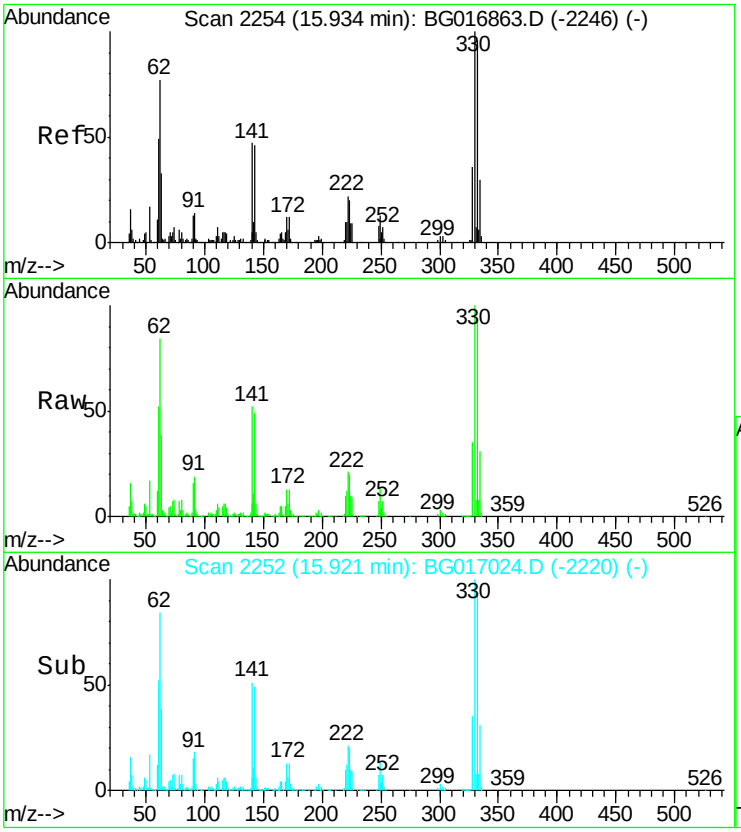


#40
Hexachlorocyclopentadiene
Concen: 70.99 ng
RT: 12.59 min Scan# 1686
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:237 Resp: 228232

Ion	Ratio	Lower	Upper
237	100		
235	62.1	45.5	85.5
272	12.4	0.0	33.7



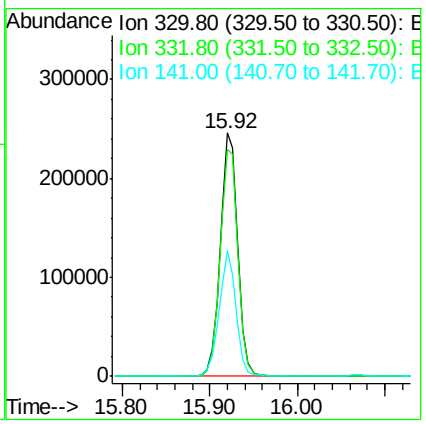


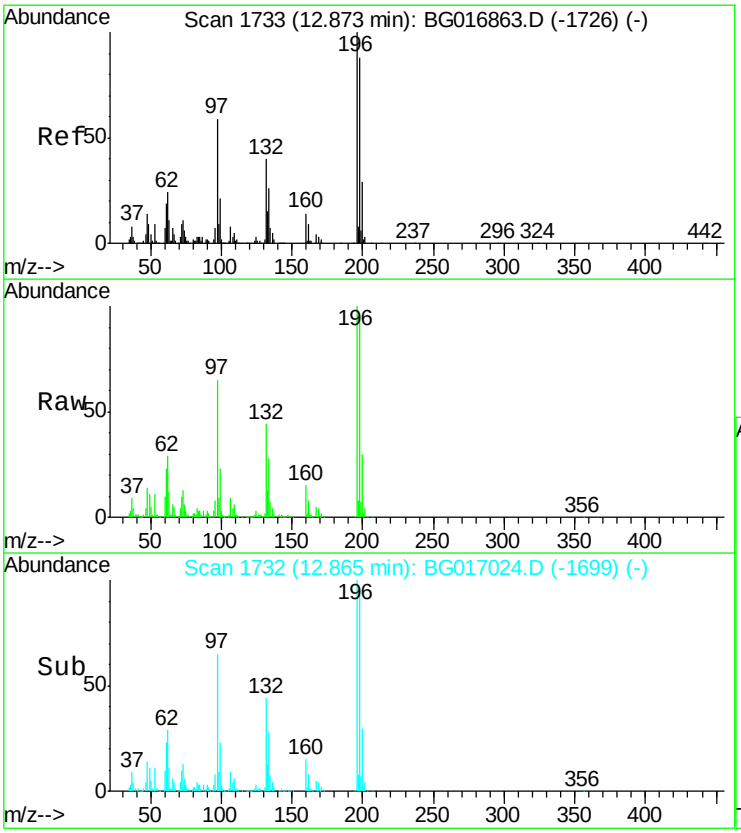
#41
2,4,6-Tribromophenol
Concen: 182.94 ng
RT: 15.92 min Scan# 2252
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:330 Resp: 338197

Ion	Ratio	Lower	Upper
330	100		
332	95.1	0.0	0.0#
141	50.3	0.0	0.0#

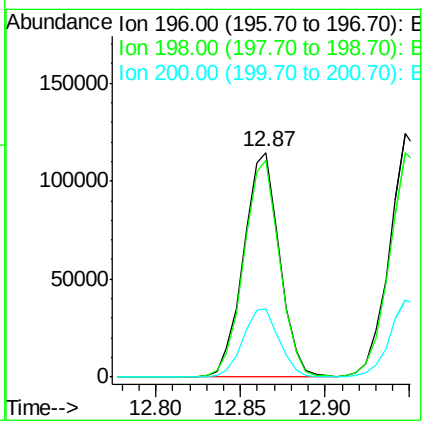


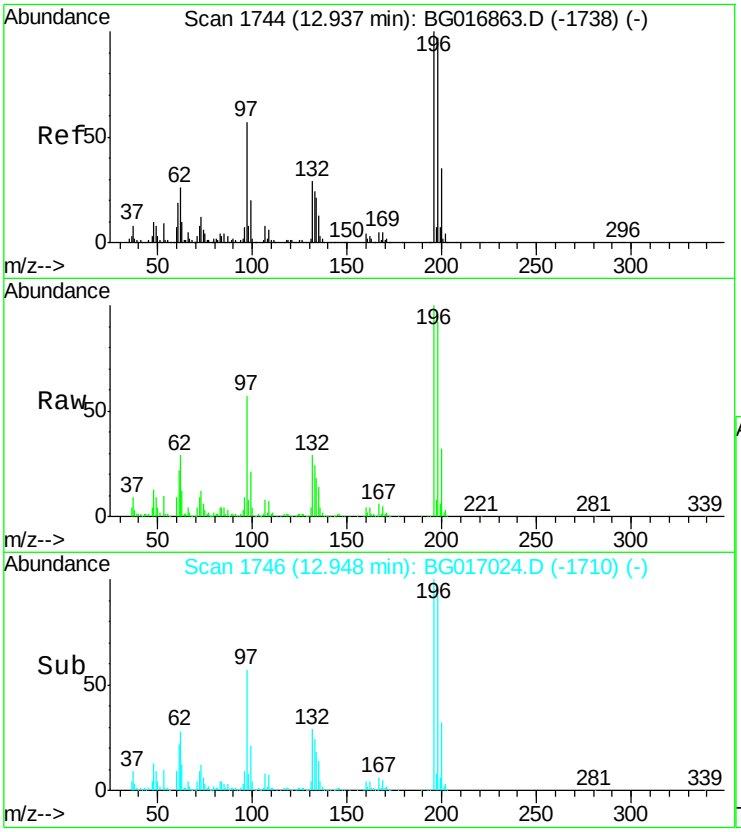


#42
2,4,6-Trichlorophenol
Concen: 48.35 ng
RT: 12.87 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:196 Resp: 170550

Ion	Ratio	Lower	Upper
196	100		
198	96.5	70.7	106.1
200	30.1	23.0	34.4



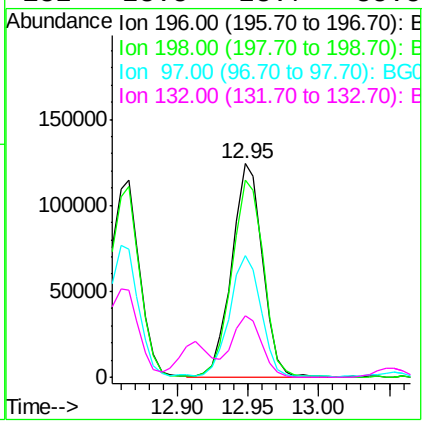


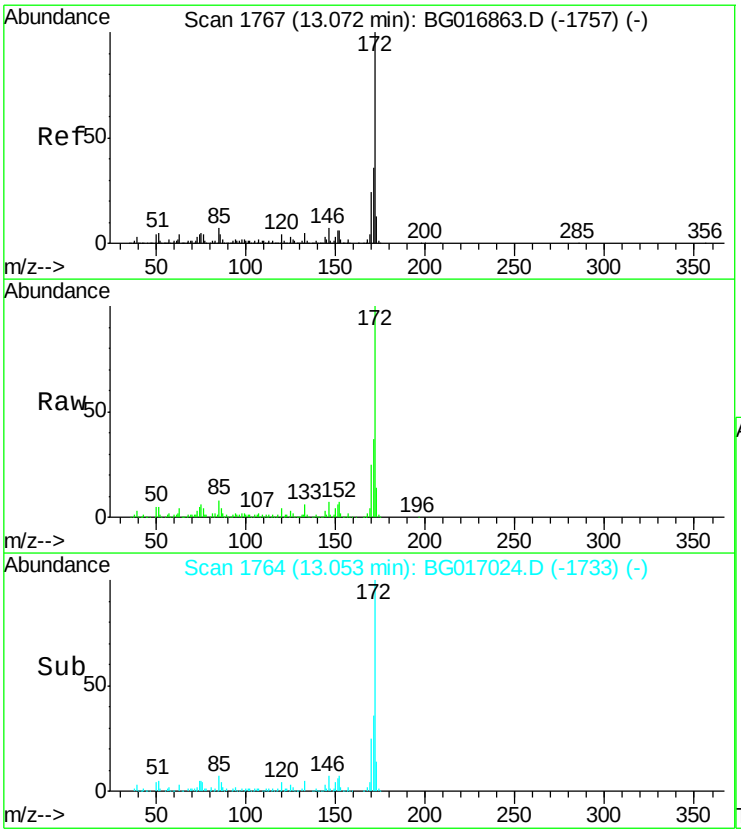
#43
2,4,5-Trichlorophenol
Concen: 50.44 ng
RT: 12.95 min Scan# 1746
Delta R.T. 0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:196 Resp: 188870

Ion	Ratio	Lower	Upper
196	100		
198	92.2	77.5	116.3
97	57.1	45.9	68.9
132	28.5	23.7	35.5

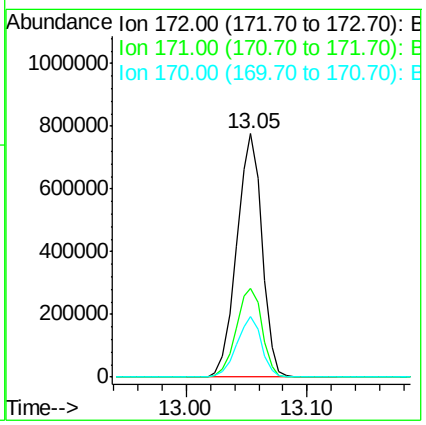


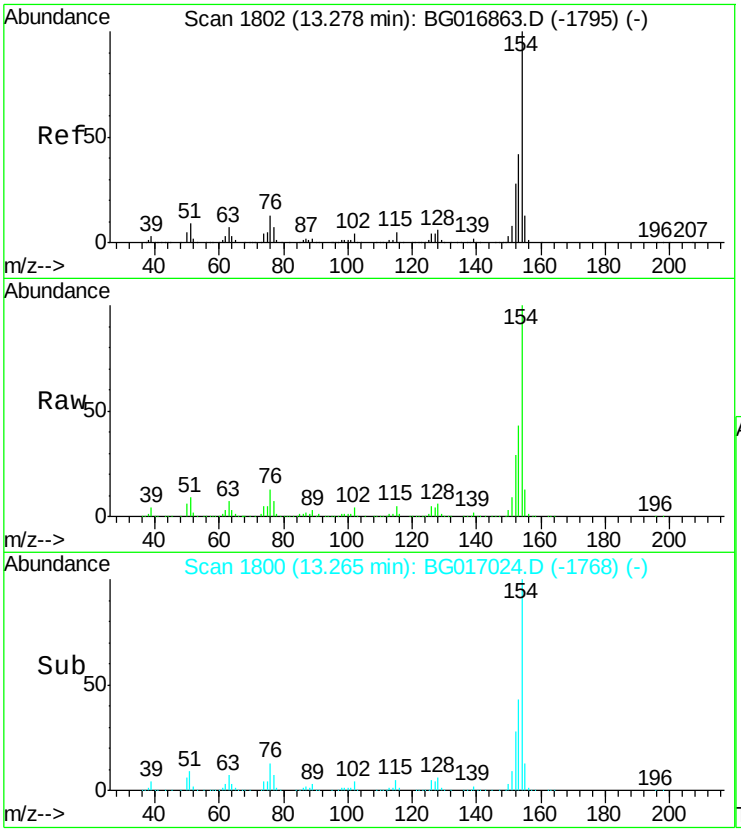


#44
2-Fluorobiphenyl
Concen: 92.81 ng
RT: 13.05 min Scan# 1764
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:172 Resp: 1132551

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.0	43.4
170	24.9	19.0	28.4



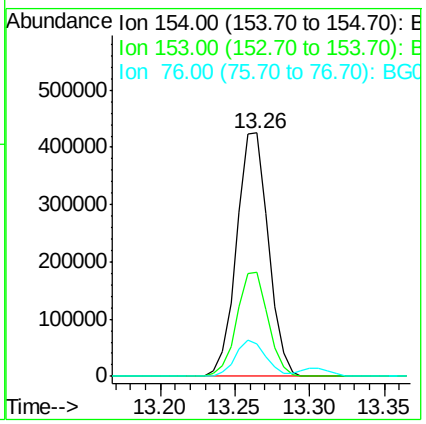


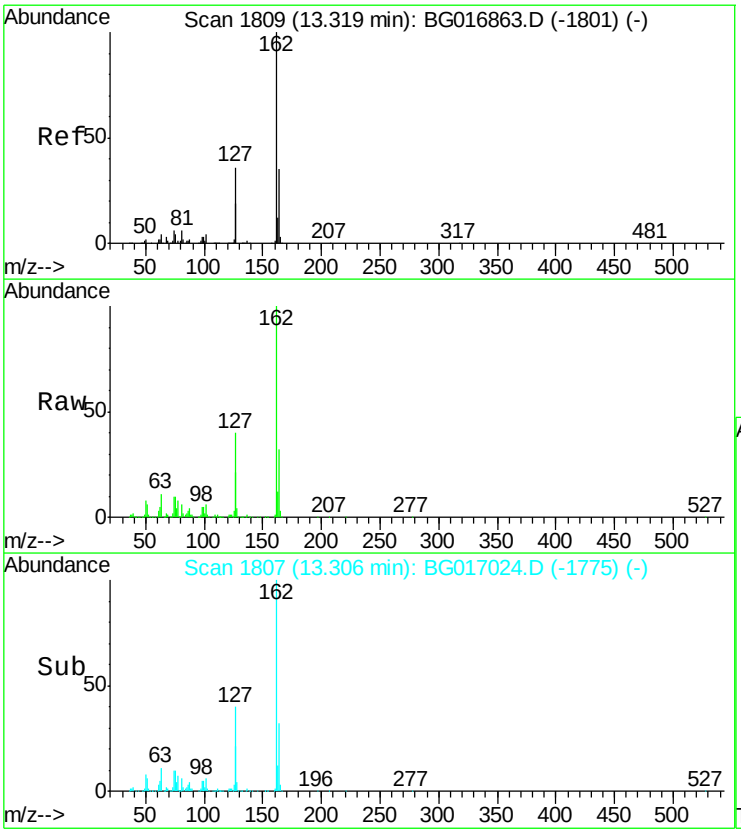
#45
1,1'-Biphenyl
Concen: 47.44 ng
RT: 13.26 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:154 Resp: 625473

Ion	Ratio	Lower	Upper
154	100		
153	43.0	22.0	62.0
76	13.1	0.0	33.3

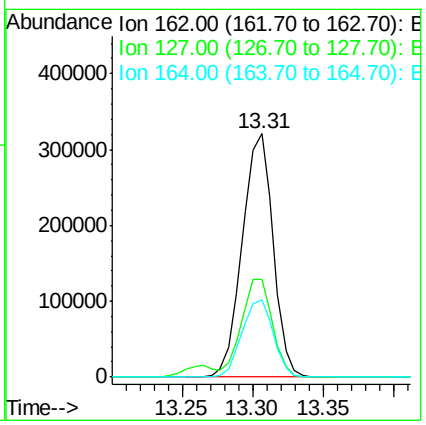


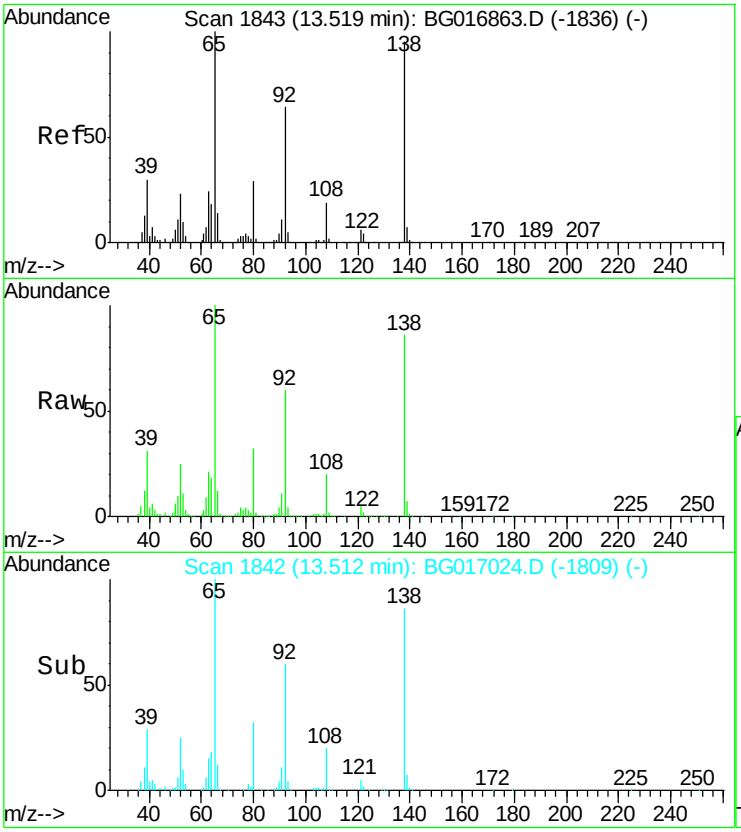


#46
2-Chloronaphthalene
Concen: 46.98 ng
RT: 13.31 min Scan# 1807
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:162 Resp: 490653

Ion	Ratio	Lower	Upper
162	100		
127	39.9	31.2	46.8
164	31.9	27.8	41.6



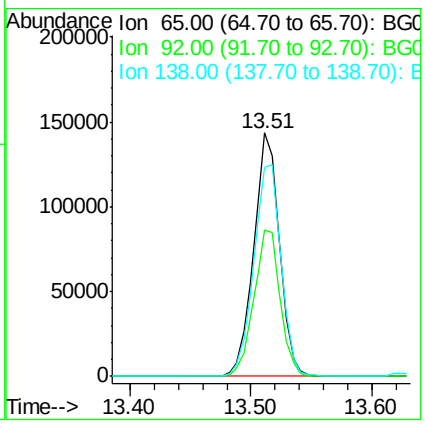


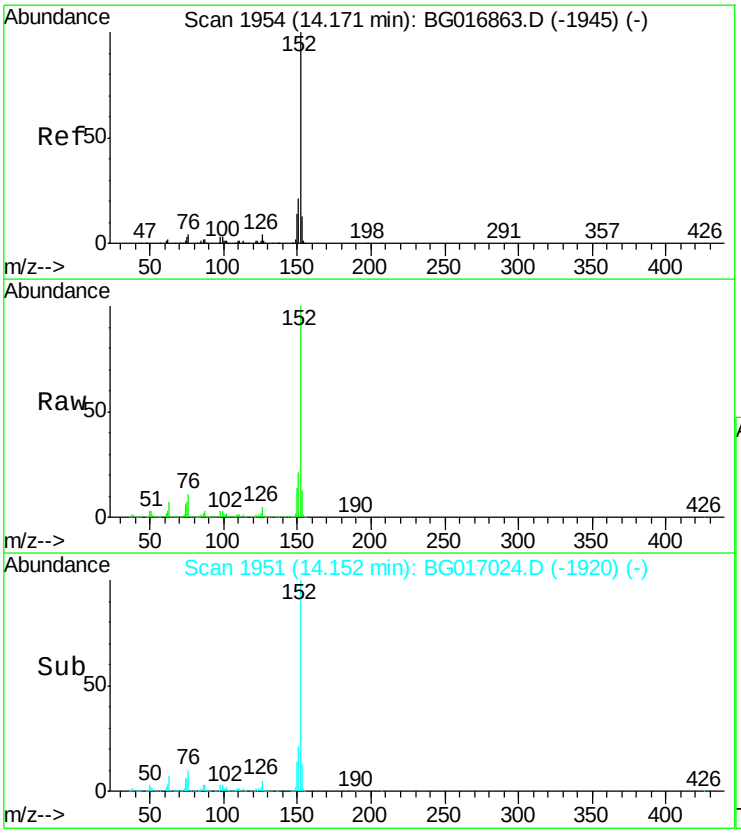
#47
2-Nitroaniline
Concen: 58.48 ng
RT: 13.51 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion: 65 Resp: 212561

Ion	Ratio	Lower	Upper
65	100		
92	60.0	51.0	76.6
138	85.9	76.2	114.2

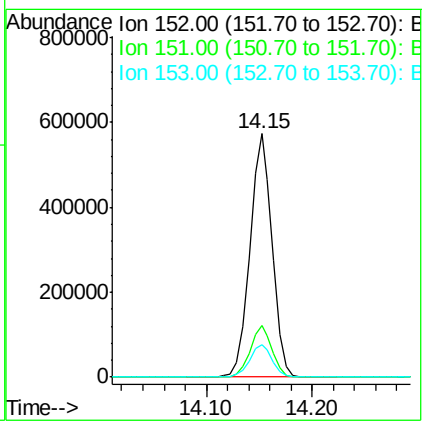


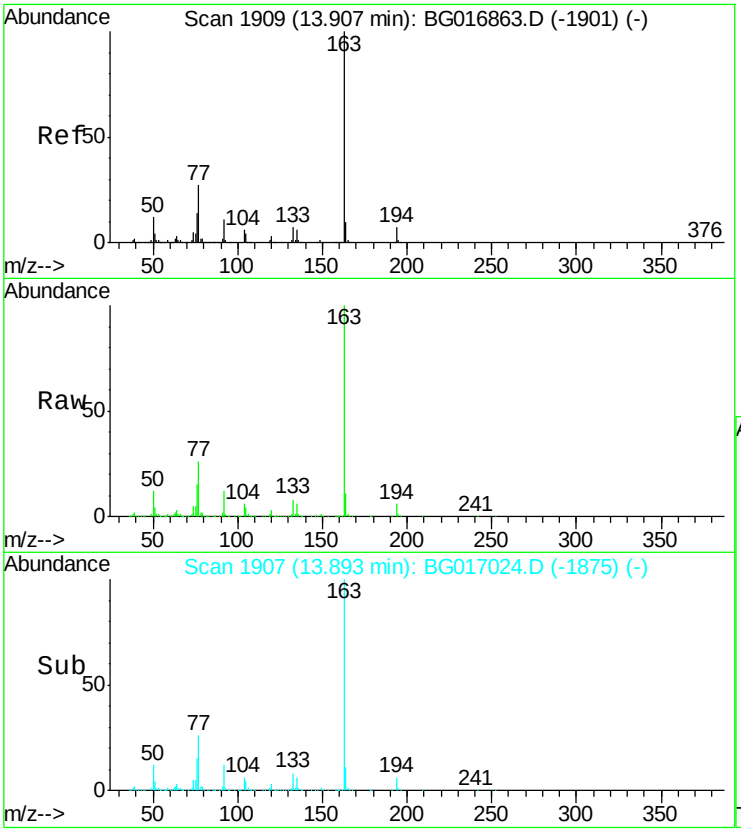


#48
Acenaphthylene
Concen: 45.97 ng
RT: 14.15 min Scan# 1951
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:152 Resp: 836033

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.0	25.4
153	13.4	10.7	16.1



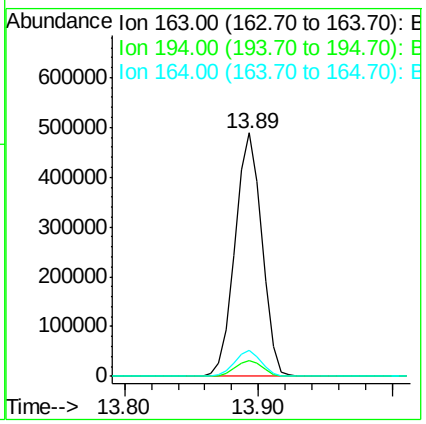


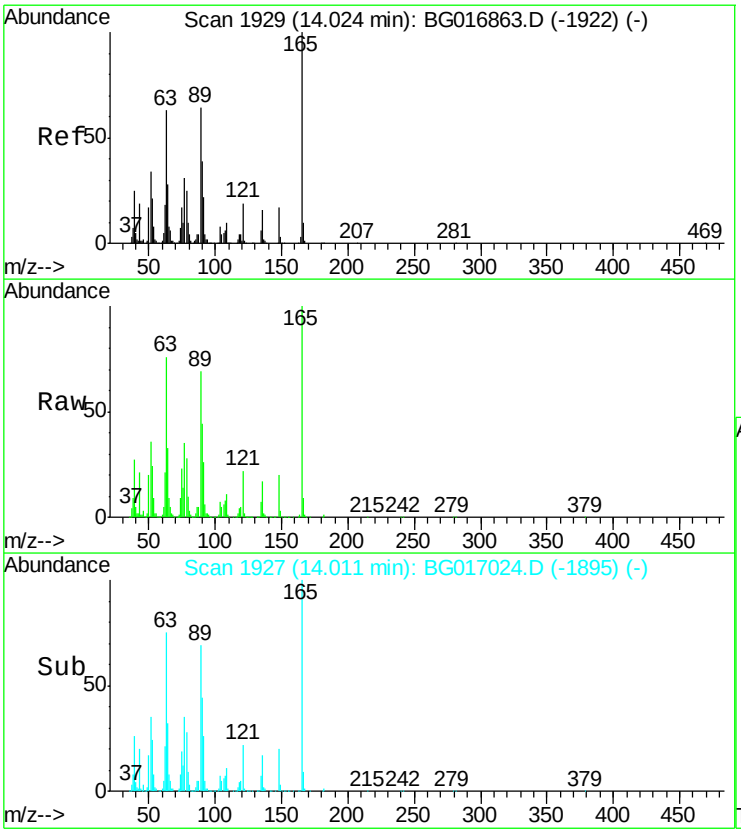
#49
Dimethylphthalate
Concen: 49.37 ng
RT: 13.89 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:163 Resp: 678813

Ion	Ratio	Lower	Upper
163	100		
194	6.5	5.2	7.8
164	10.7	8.4	12.6

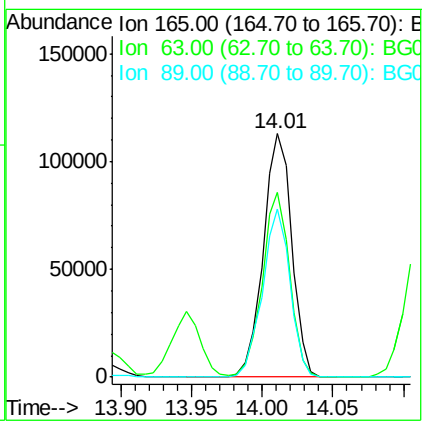


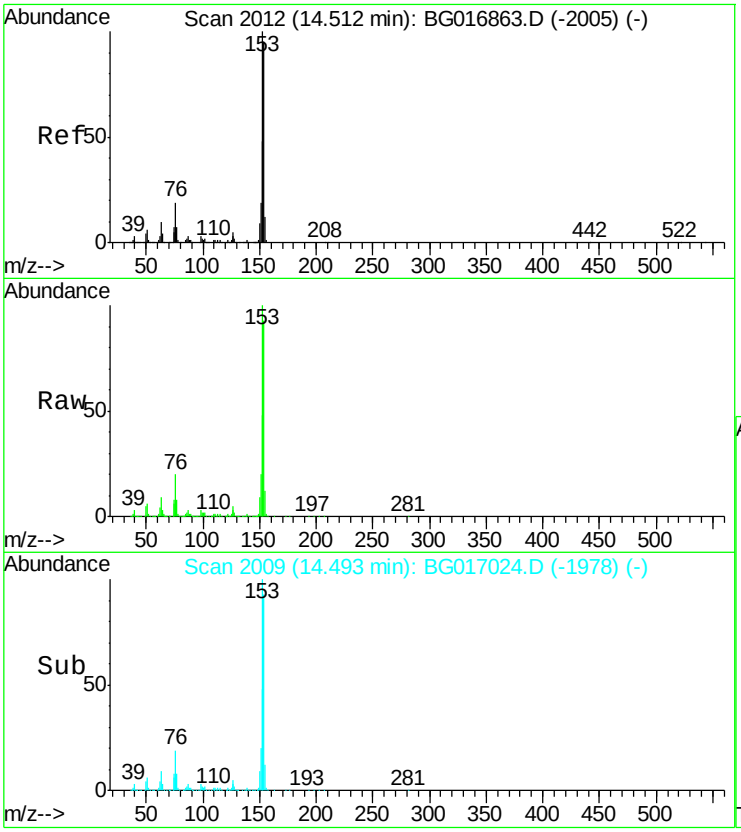


#50
2,6-Dinitrotoluene
Concen: 56.12 ng
RT: 14.01 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:165 Resp: 160215

Ion	Ratio	Lower	Upper
165	100		
63	76.1	50.9	76.3
89	69.2	51.4	77.2



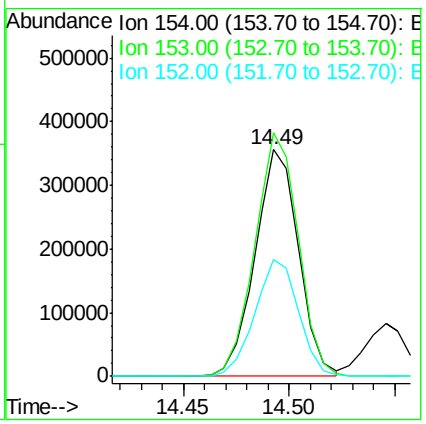


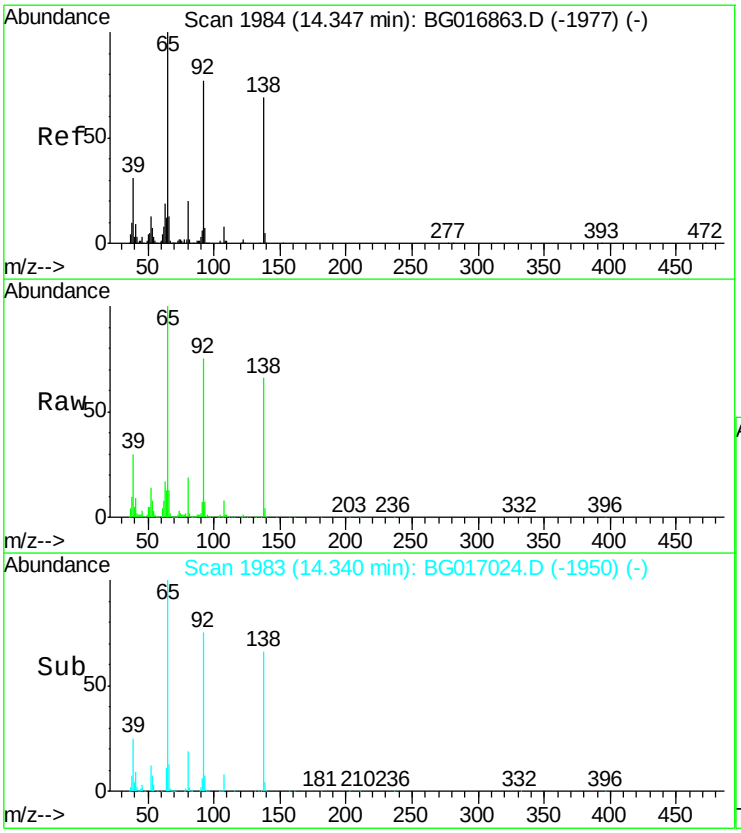
#51
Acenaphthene
Concen: 46.89 ng
RT: 14.49 min Scan# 2009
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:154 Resp: 507491

Ion	Ratio	Lower	Upper
154	100		
153	107.5	84.2	126.4
152	51.4	40.2	60.2

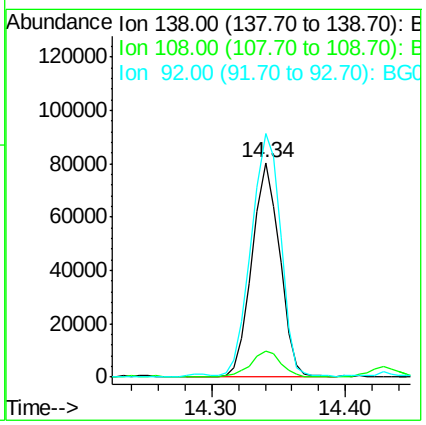


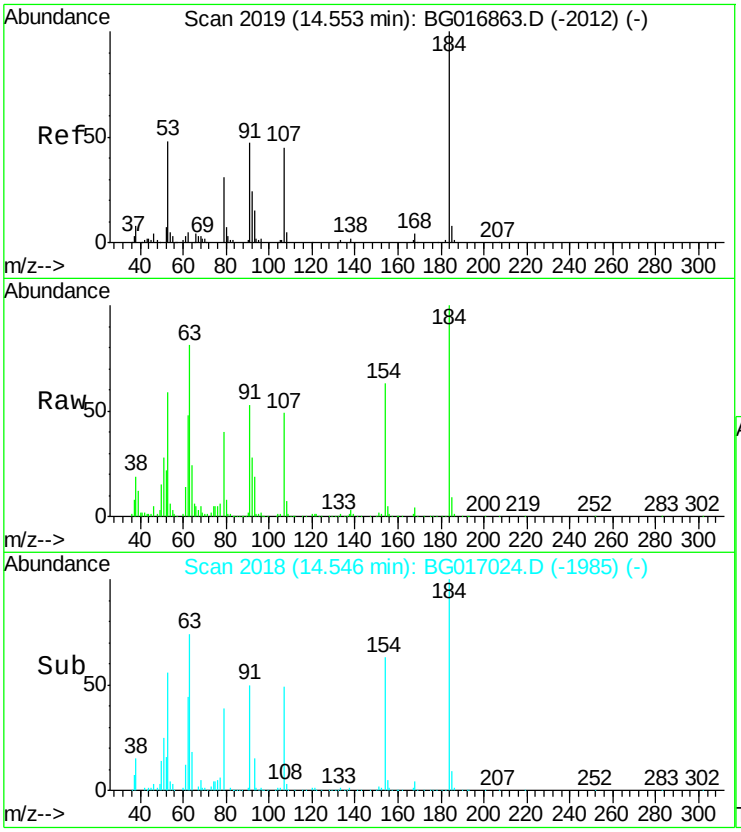


#52
3-Nitroaniline
Concen: 35.64 ng
RT: 14.34 min Scan# 1983
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:138 Resp: 115774

Ion	Ratio	Lower	Upper
138	100		
108	12.2	9.5	14.3
92	113.6	89.6	134.4



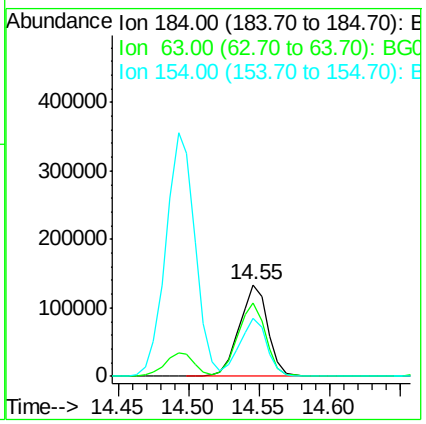


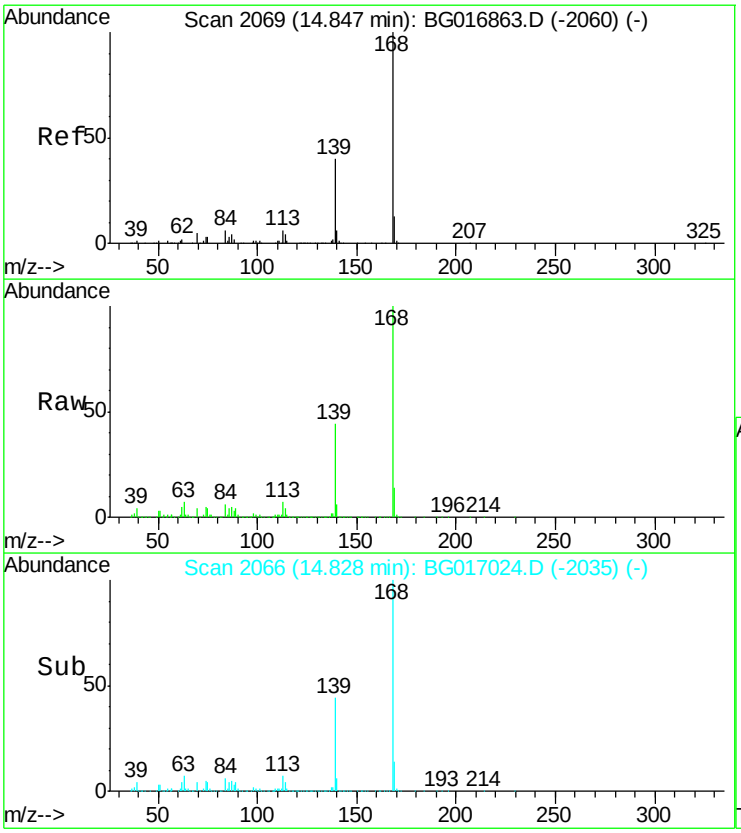
#53
2,4-Dinitrophenol
Concen: 144.11 ng
RT: 14.55 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:184 Resp: 188179

Ion	Ratio	Lower	Upper
184	100		
63	80.7	53.4	80.0#
154	62.9	41.0	61.6#

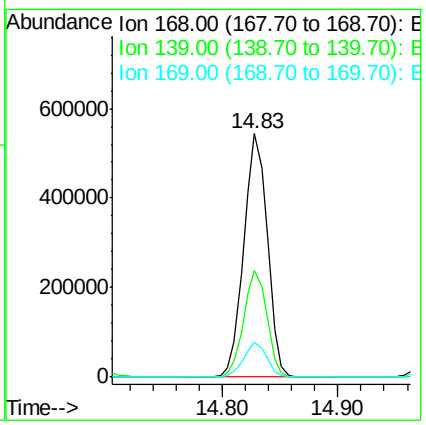


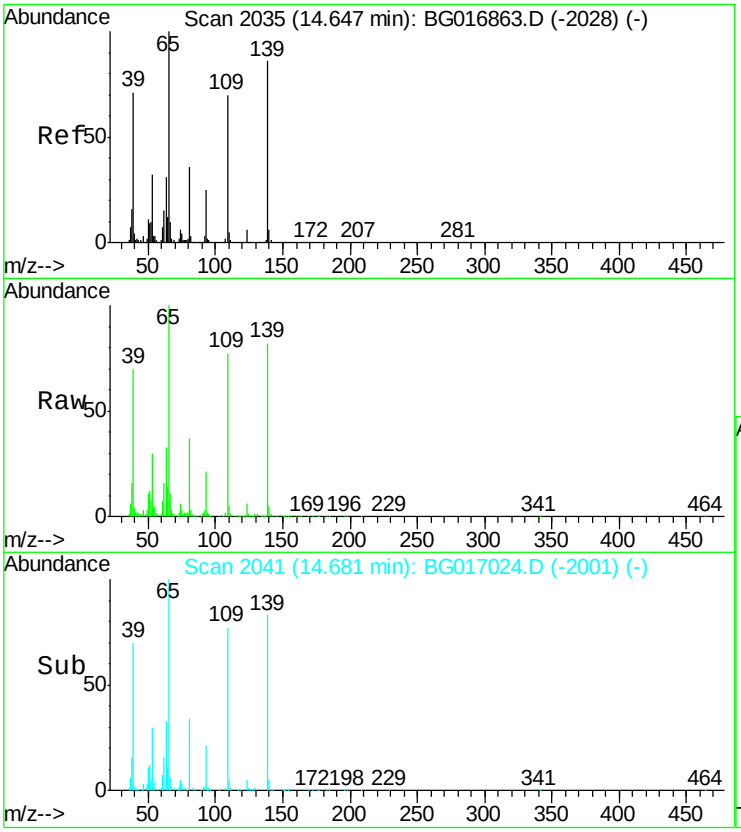


#54
Dibenzofuran
Concen: 50.19 ng
RT: 14.83 min Scan# 2066
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:168 Resp: 771318

Ion	Ratio	Lower	Upper
168	100		
139	44.0	32.5	48.7
169	14.3	10.4	15.6



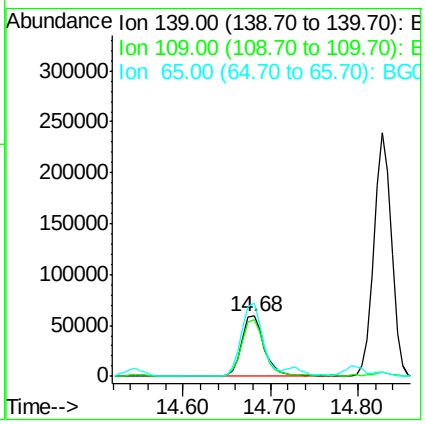


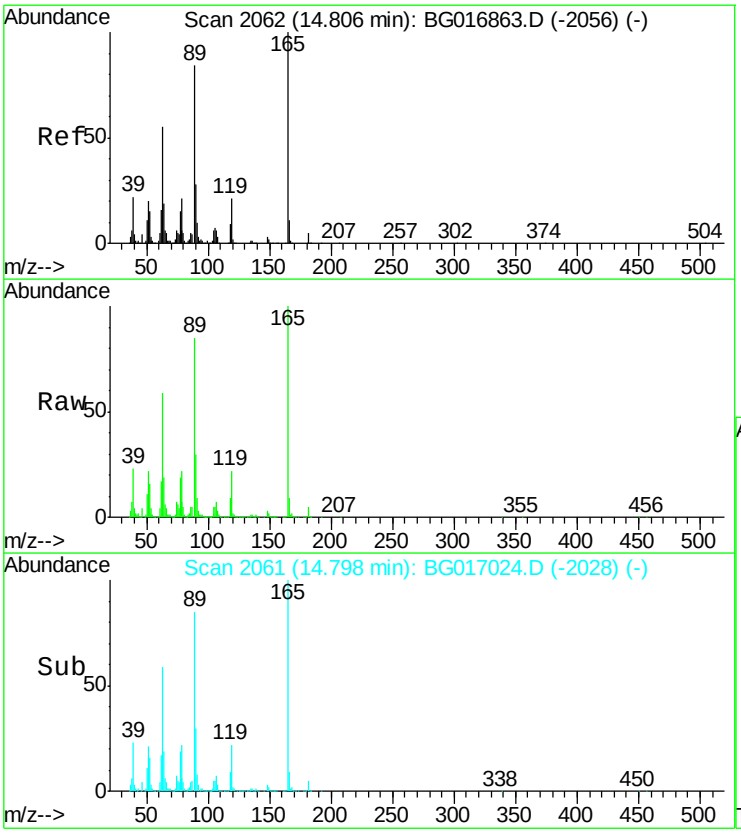
#55
4-Nitrophenol
Concen: 37.64 ng
RT: 14.68 min Scan# 2041
Delta R.T. 0.03 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:139 Resp: 103673

Ion	Ratio	Lower	Upper
139	100		
109	94.1	61.8	101.8
65	121.4	96.8	136.8

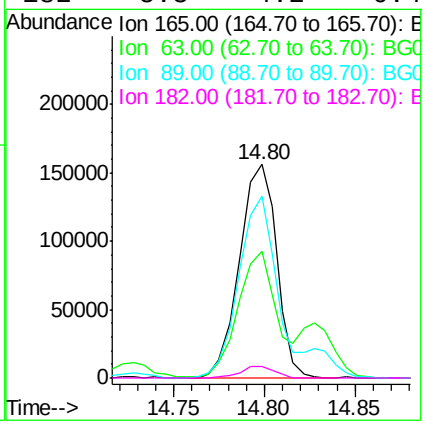


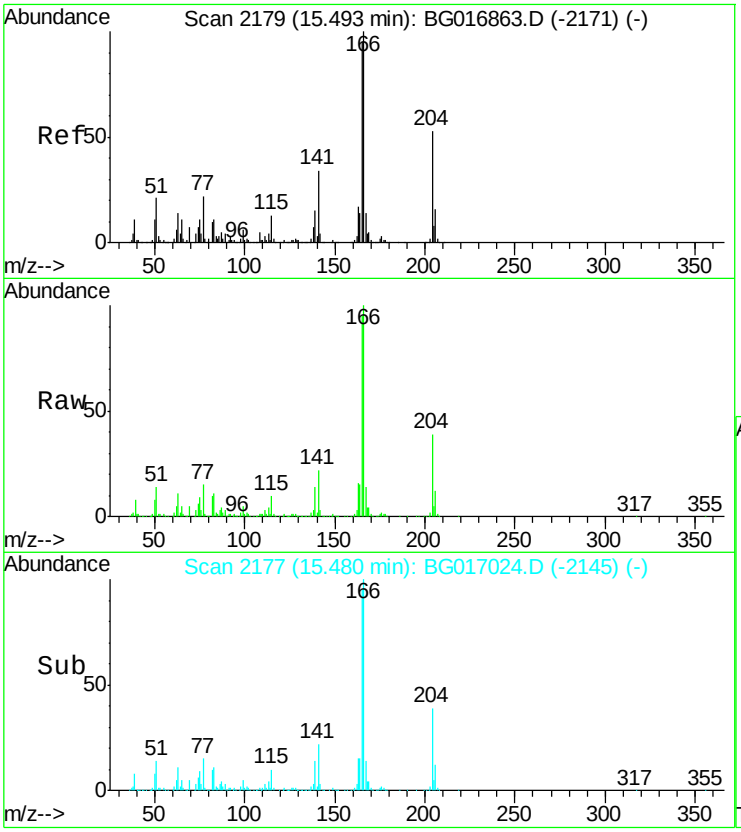


#56
2,4-Dinitrotoluene
Concen: 60.96 ng
RT: 14.80 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:165 Resp: 222638

Ion	Ratio	Lower	Upper
165	100		
63	59.1	44.2	66.4
89	85.1	67.2	100.8
182	5.3	4.2	6.4



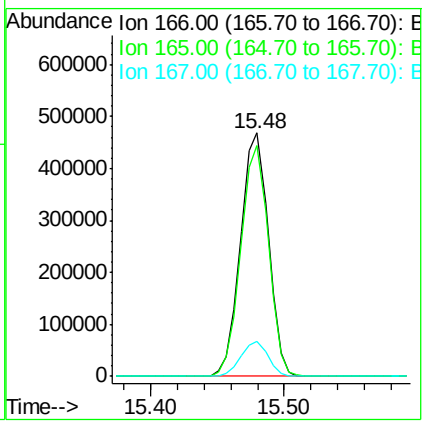


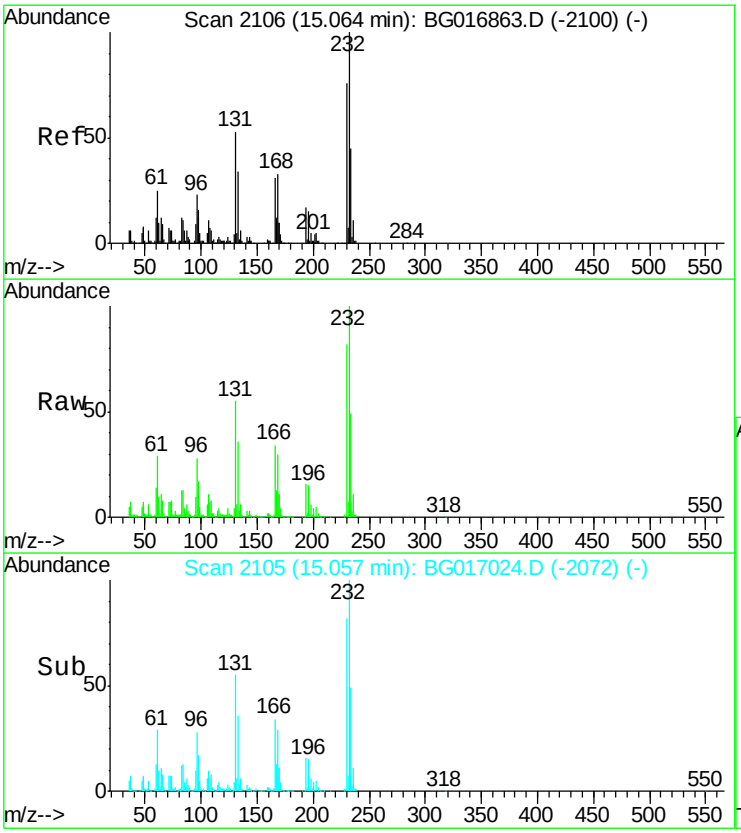
#57
Fluorene
Concen: 49.43 ng
RT: 15.48 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:166 Resp: 672511

Ion	Ratio	Lower	Upper
166	100		
165	94.7	76.1	114.1
167	14.2	11.4	17.2

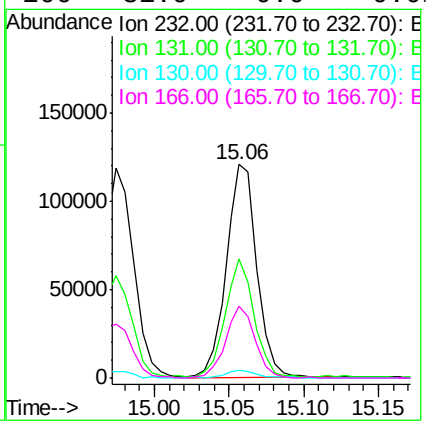


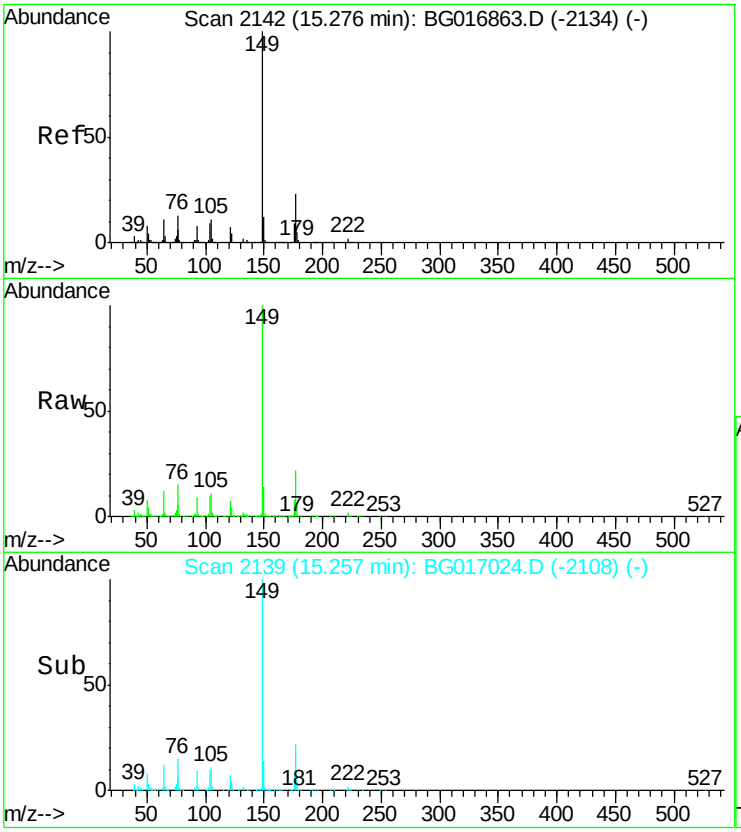


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.41 ng
RT: 15.06 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:232 Resp: 172555

Ion	Ratio	Lower	Upper
232	100		
131	52.4	0.1	0.1#
130	3.9	0.0	0.0#
166	31.9	0.0	0.0#



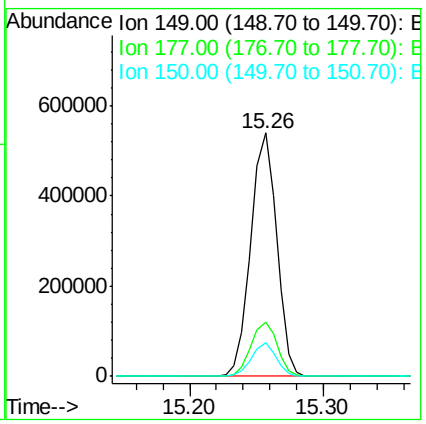


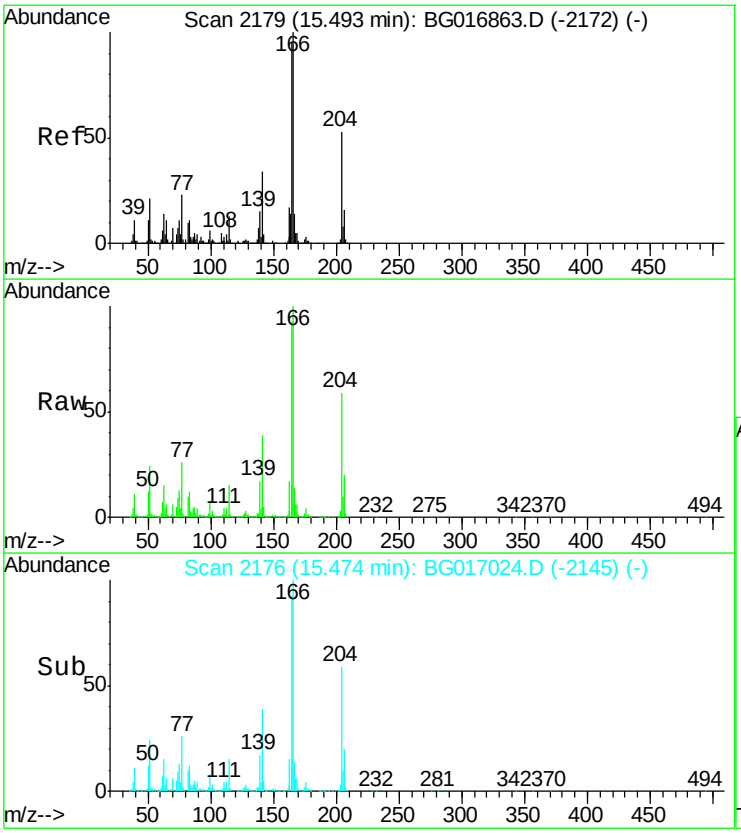
#59
Diethylphthalate
Concen: 49.68 ng
RT: 15.26 min Scan# 2139
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:149 Resp: 721083

Ion	Ratio	Lower	Upper
149	100		
177	22.1	18.6	27.8
150	13.6	9.8	14.8

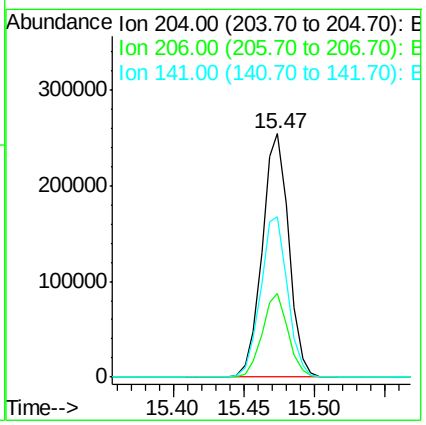


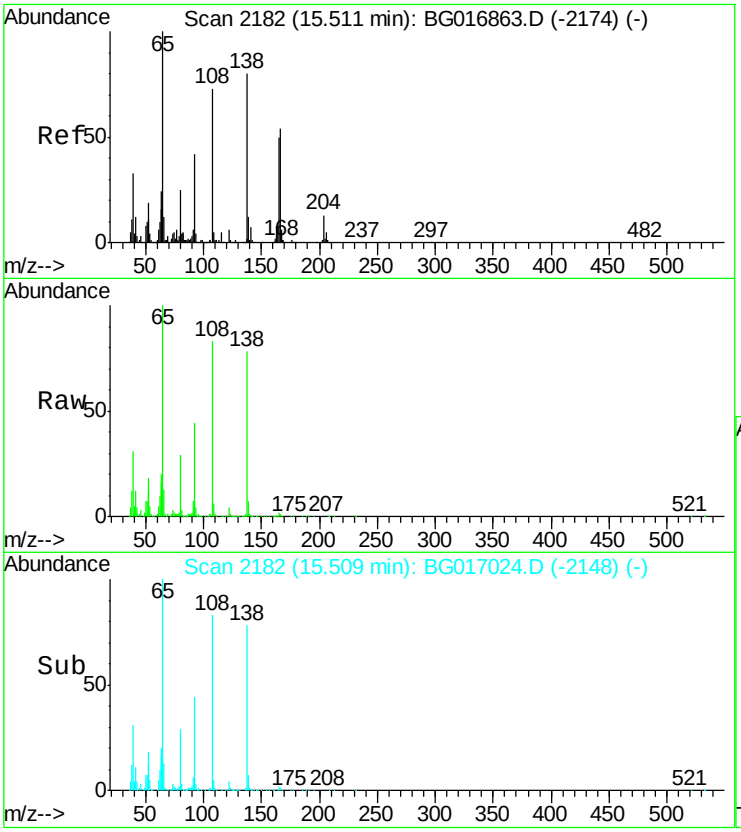


#60
4-Chlorophenyl-phenylether
Concen: 49.38 ng
RT: 15.47 min Scan# 2176
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:204 Resp: 337547

Ion	Ratio	Lower	Upper
204	100		
206	34.1	24.8	37.2
141	66.0	52.4	78.6



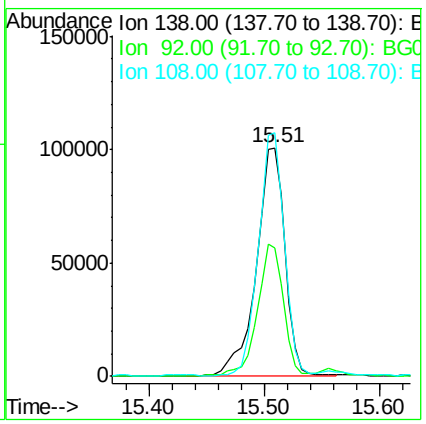


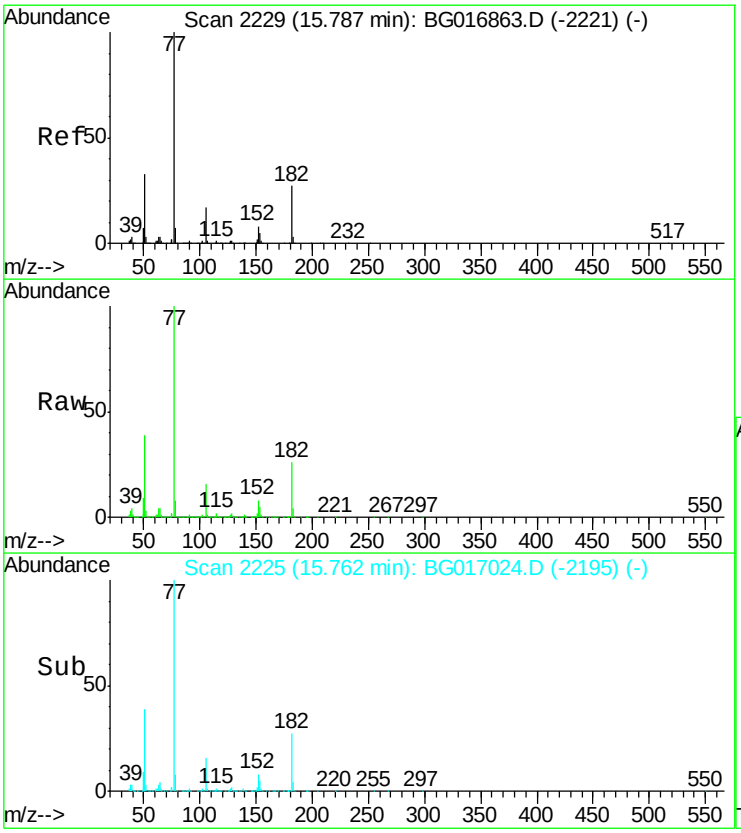
#61
4-Nitroaniline
Concen: 46.75 ng
RT: 15.51 min Scan# 2182
Delta R.T. -0.00 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:138 Resp: 176039

Ion	Ratio	Lower	Upper
138	100		
92	56.3	31.8	71.8
108	106.5	70.6	110.6

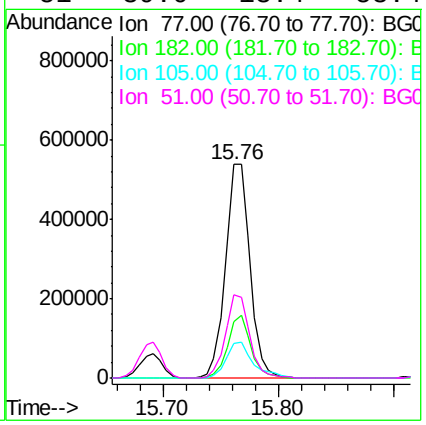


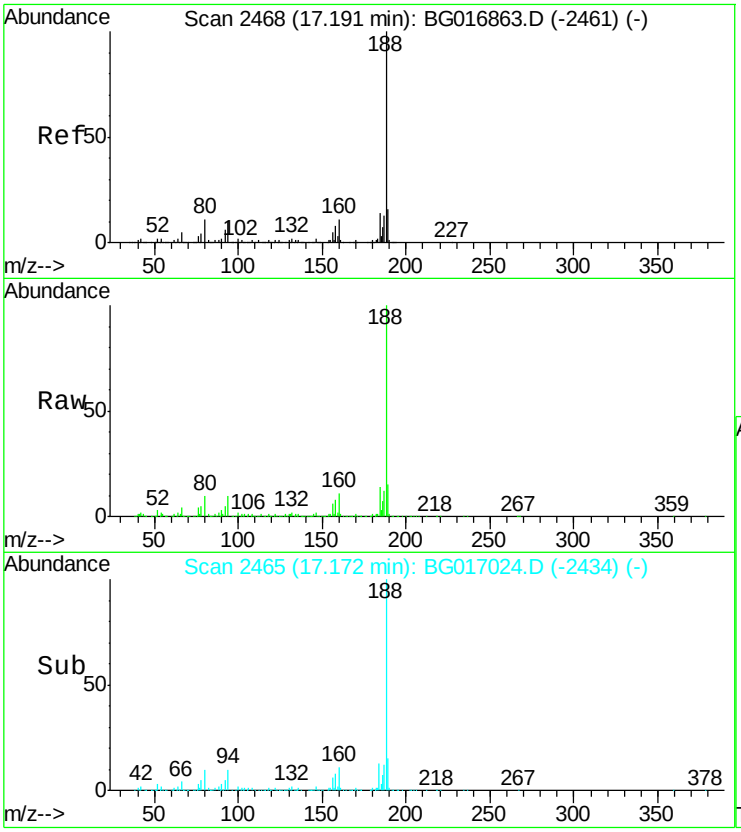


#62
Azobenzene
Concen: 52.15 ng
RT: 15.76 min Scan# 2225
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion: 77 Resp: 784022

Ion	Ratio	Lower	Upper
77	100		
182	26.5	7.4	47.4
105	16.0	0.0	36.6
51	39.0	13.4	53.4



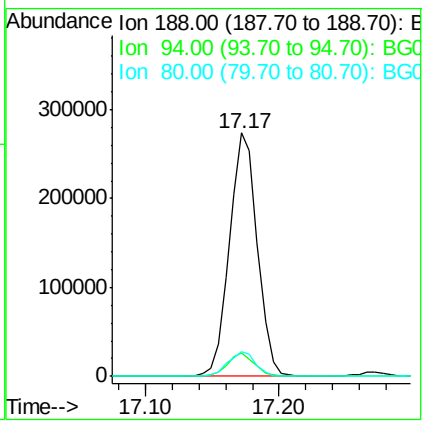


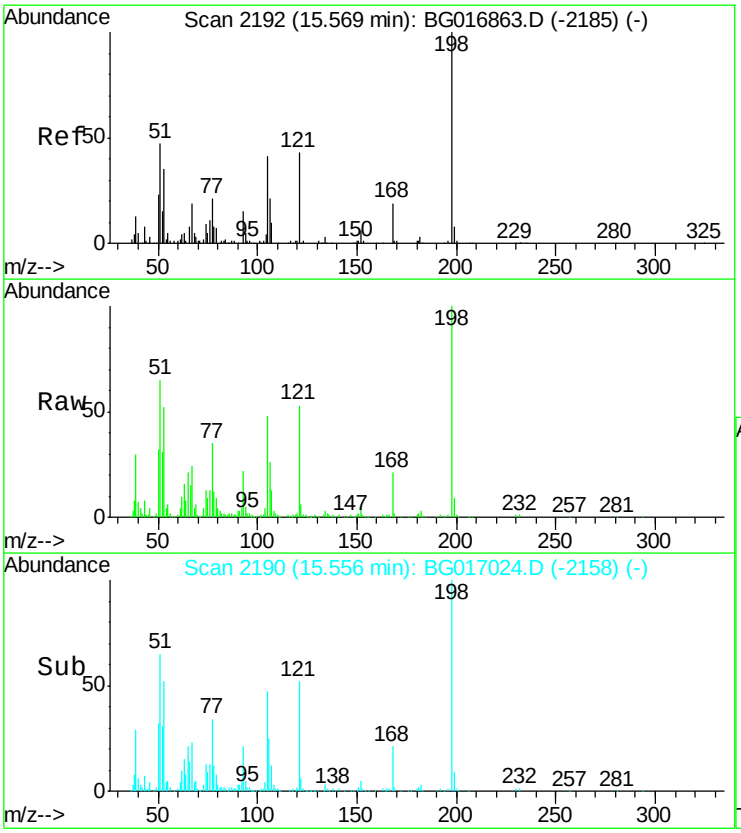
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.17 min Scan# 2465
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:188 Resp: 398030

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.2	12.4
80	10.1	8.8	13.2

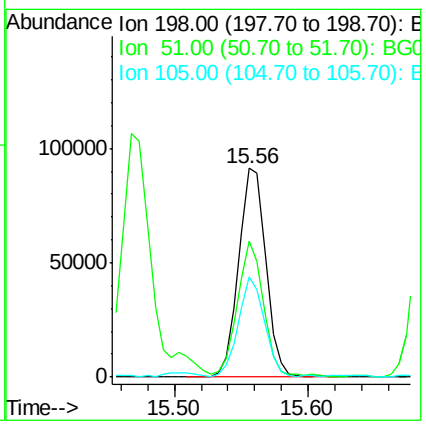


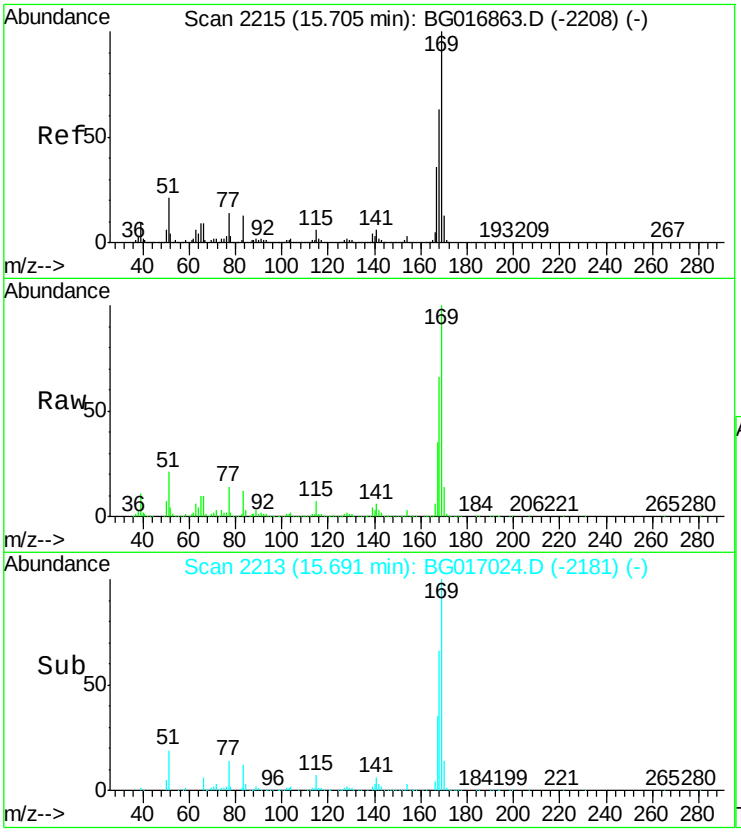


#64
4,6-Dinitro-2-methylphenol
Concen: 65.09 ng
RT: 15.56 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:198 Resp: 128449

Ion	Ratio	Lower	Upper
198	100		
51	65.1	31.2	71.2
105	47.8	22.0	62.0



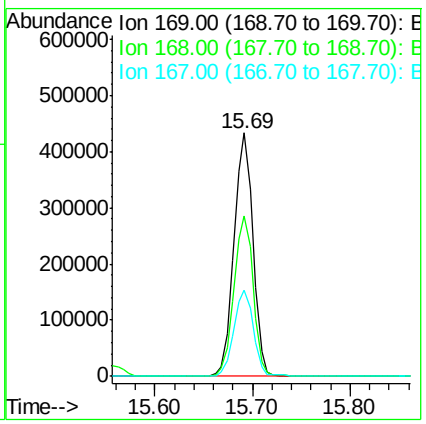


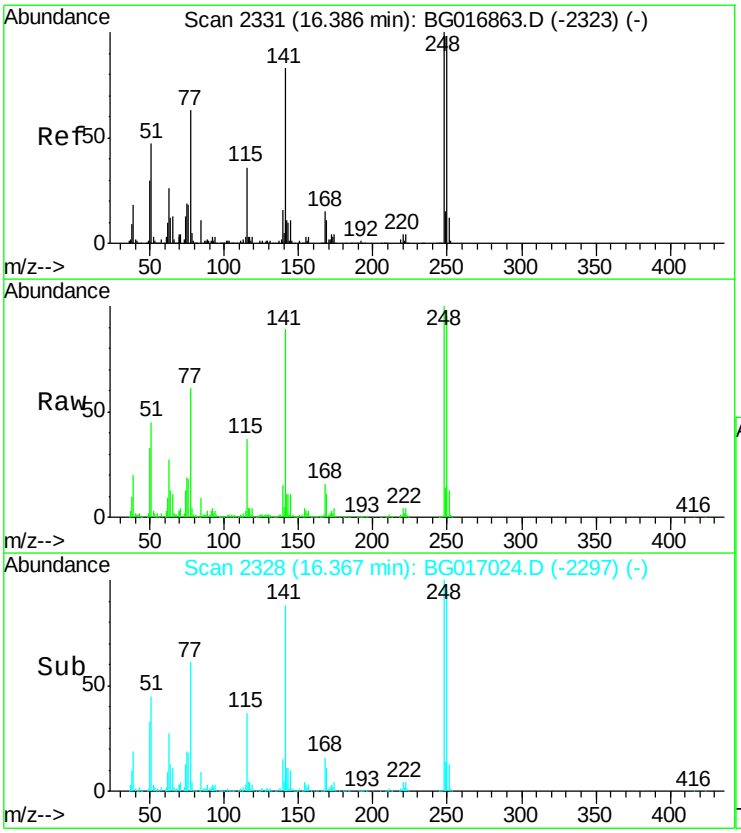
#65
n-Nitrosodiphenylamine
Concen: 48.10 ng
RT: 15.69 min Scan# 2213
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:169 Resp: 584364

Ion	Ratio	Lower	Upper
169	100		
168	65.8	50.6	76.0
167	35.5	29.0	43.4

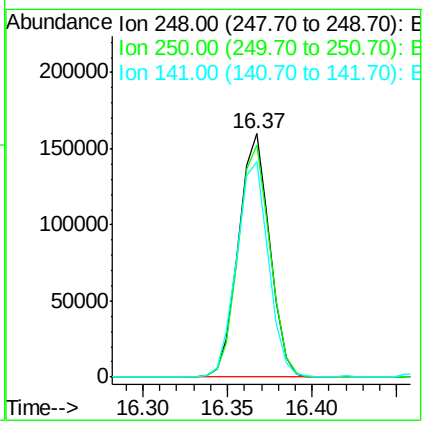


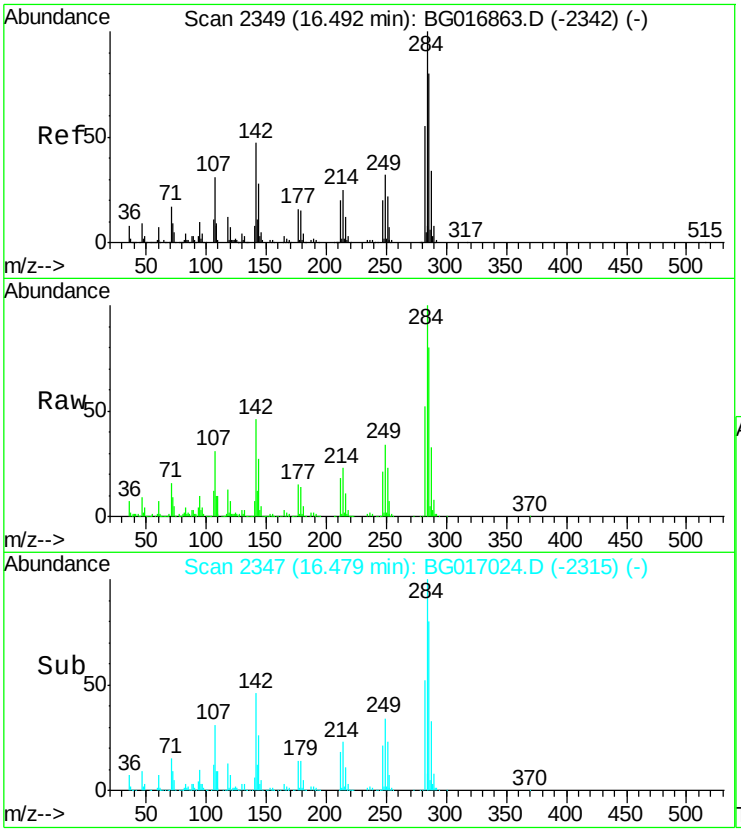


#66
4-Bromophenyl-phenylether
Concen: 51.60 ng
RT: 16.37 min Scan# 2328
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:248 Resp: 206148

Ion	Ratio	Lower	Upper
248	100		
250	95.2	78.6	117.8
141	88.6	66.3	99.5



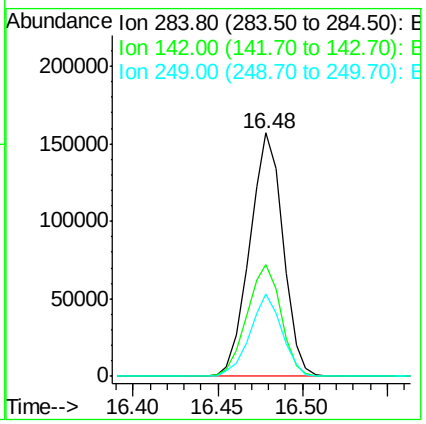


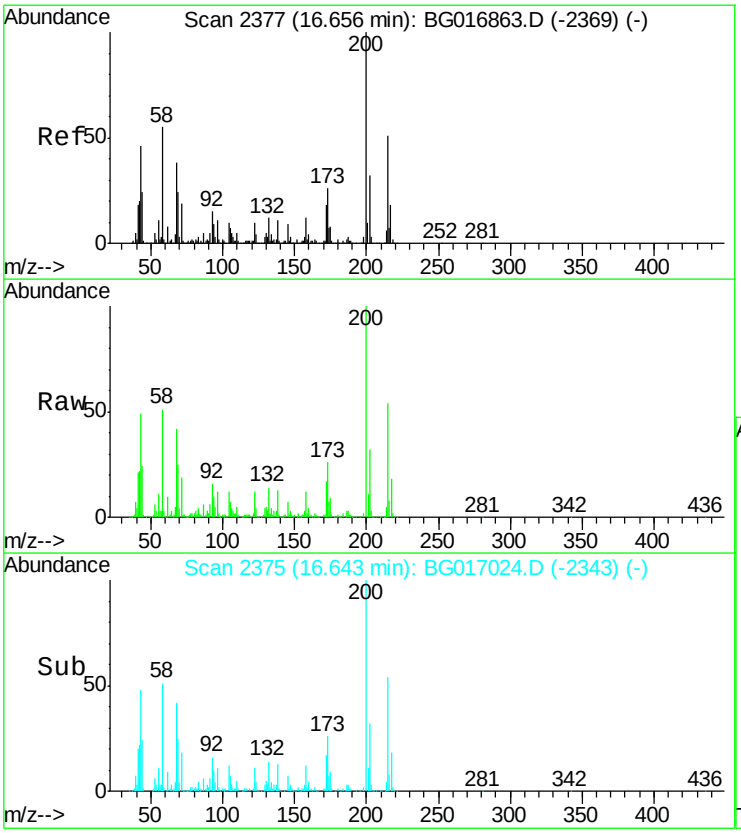
#67
Hexachlorobenzene
Concen: 51.11 ng
RT: 16.48 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:284 Resp: 215344

Ion	Ratio	Lower	Upper
284	100		
142	46.1	37.4	56.0
249	34.0	25.5	38.3

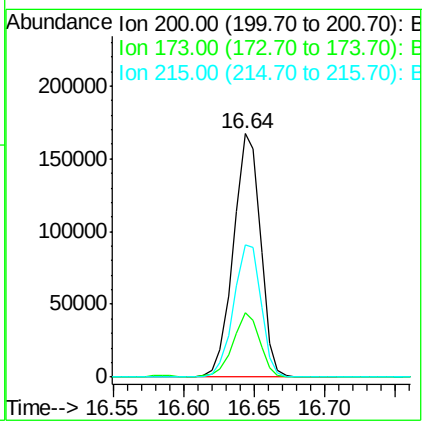


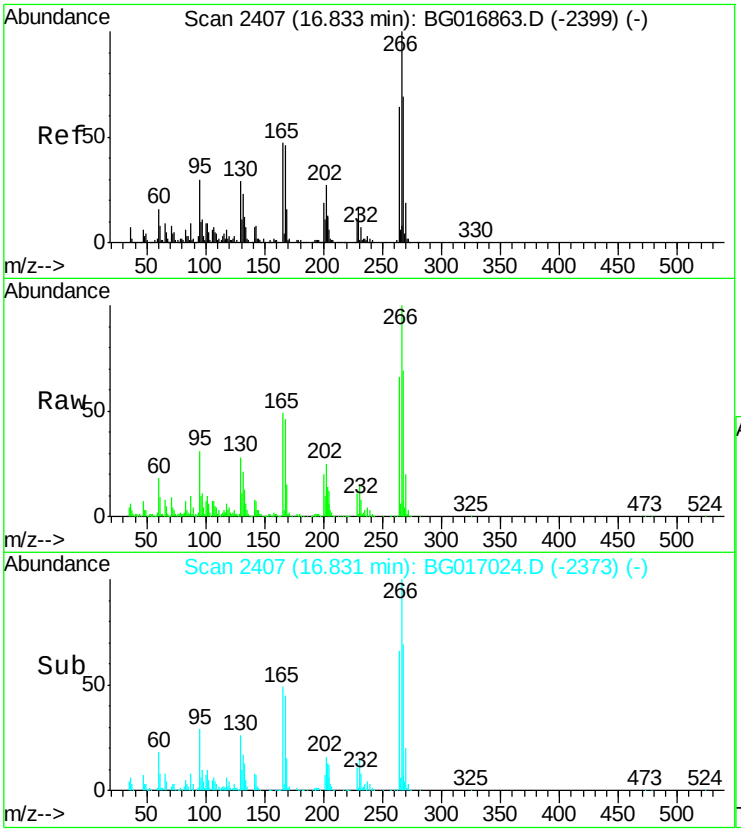


#68
Atrazine
Concen: 51.18 ng
RT: 16.64 min Scan# 2375
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:200 Resp: 223781

Ion	Ratio	Lower	Upper
200	100		
173	26.4	6.1	46.1
215	54.2	30.8	70.8



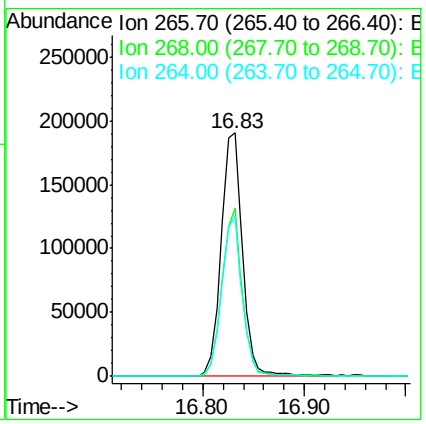


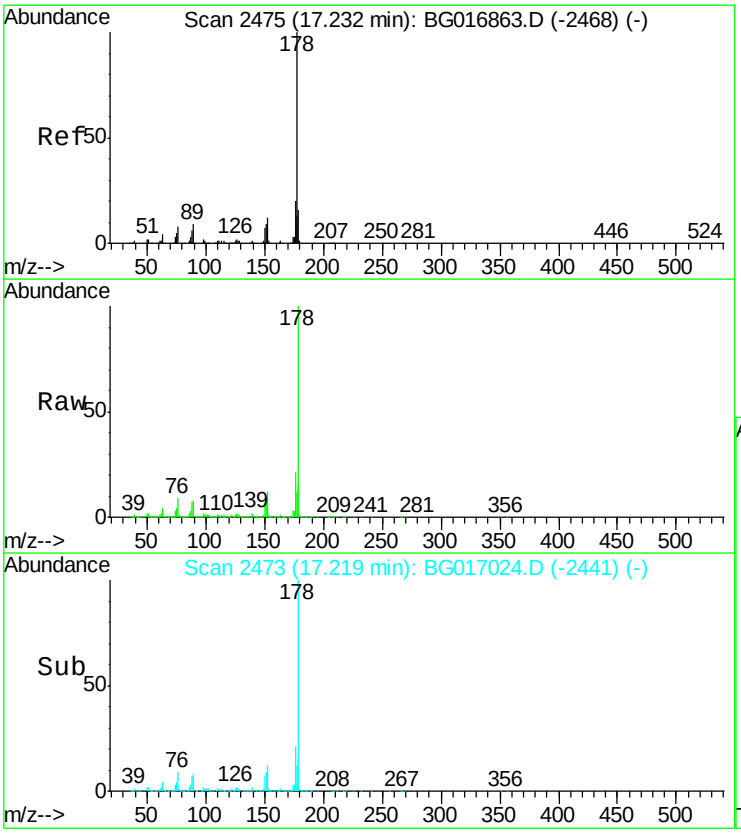
#69
Pentachlorophenol
Concen: 102.26 ng
RT: 16.83 min Scan# 2407
Delta R.T. -0.00 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:266 Resp: 279716

Ion	Ratio	Lower	Upper
266	100		
268	69.1	55.2	82.8
264	65.7	51.4	77.0

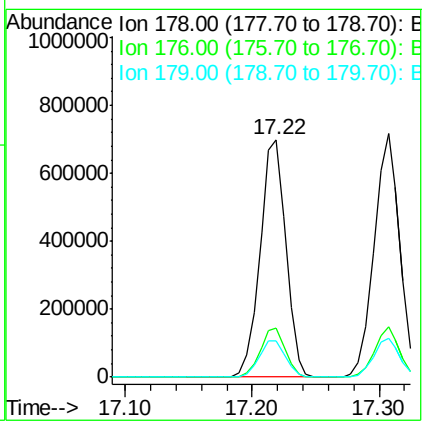


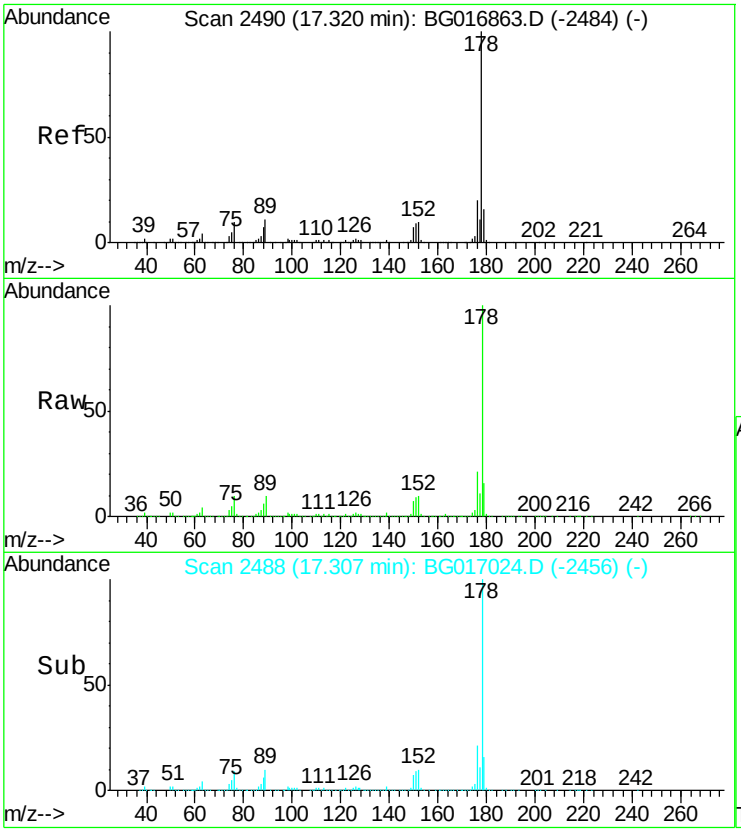


#70
Phenanthrene
Concen: 48.35 ng
RT: 17.22 min Scan# 2473
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:178 Resp: 990379

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.0	24.0
179	15.4	13.0	19.6



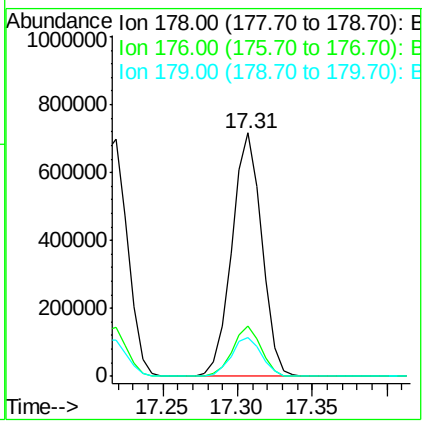


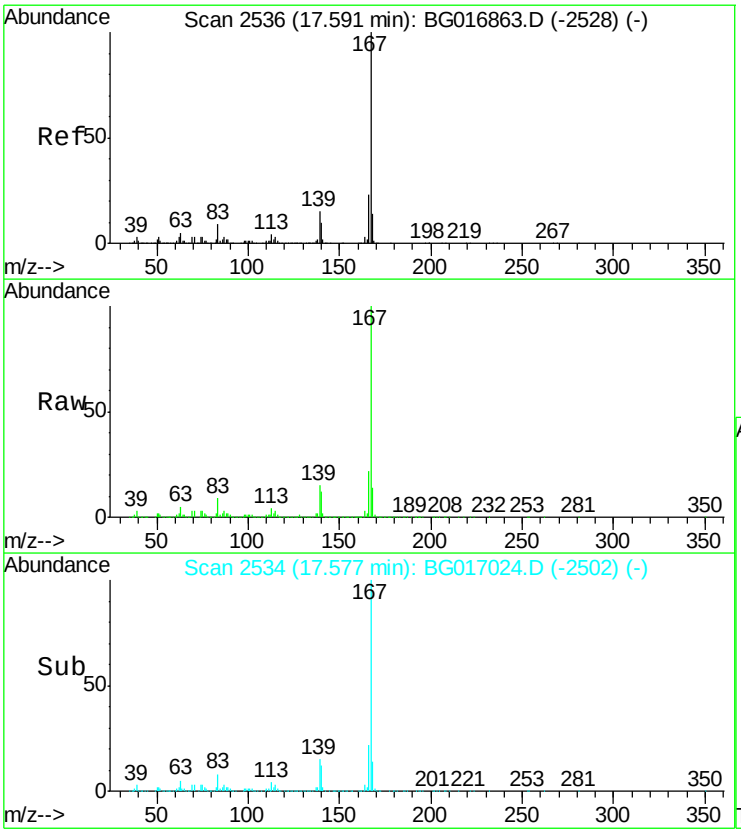
#71
Anthracene
Concen: 48.37 ng
RT: 17.31 min Scan# 2488
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:178 Resp: 999519

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.2	24.4
179	15.8	13.1	19.7

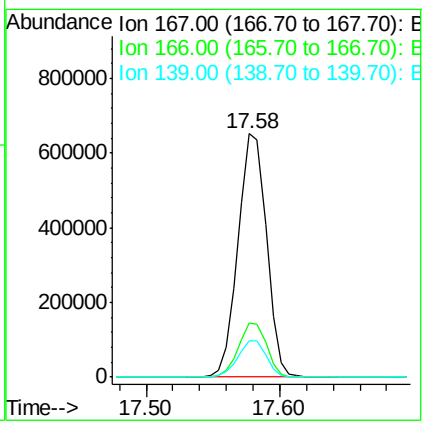


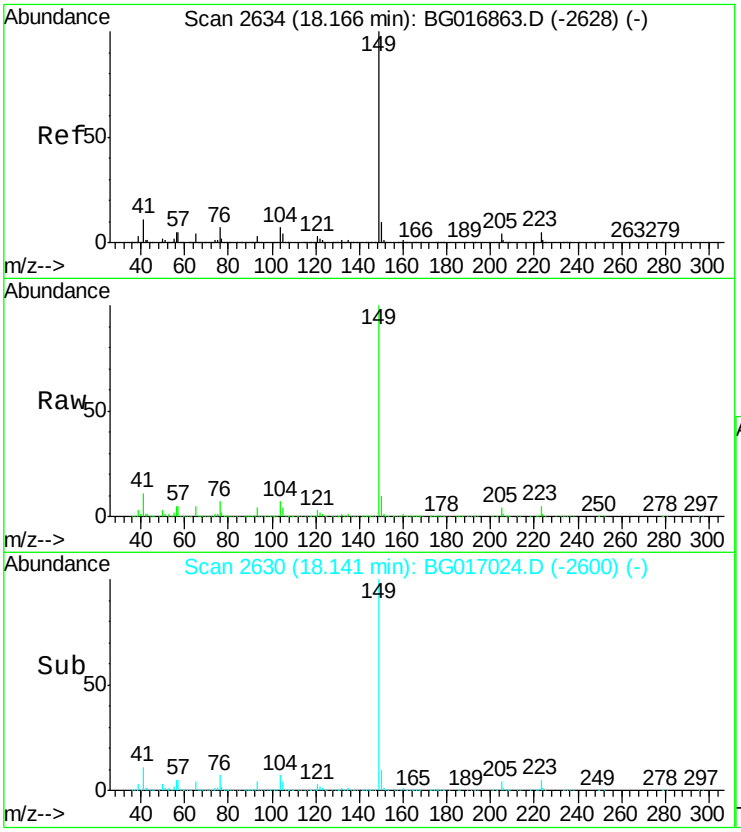


#72
Carbazole
Concen: 48.78 ng
RT: 17.58 min Scan# 2534
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:167 Resp: 958356

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.4	27.6
139	14.7	12.2	18.4



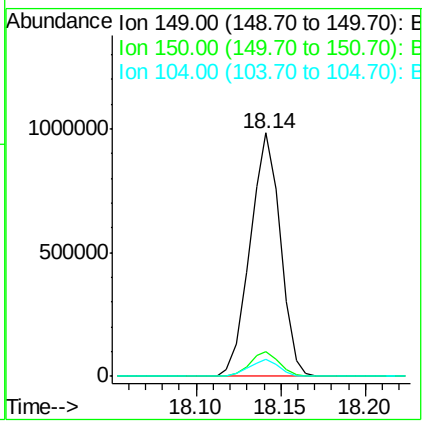


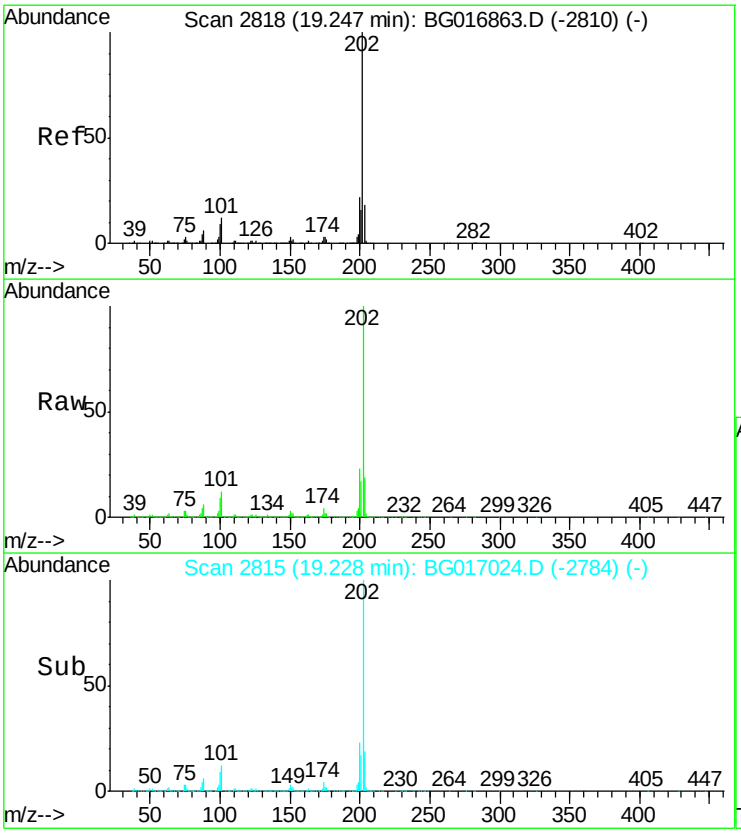
#73
Di-n-butylphthalate
Concen: 47.96 ng
RT: 18.14 min Scan# 2630
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:149 Resp: 1221522

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.7	11.5
104	6.9	5.4	8.0

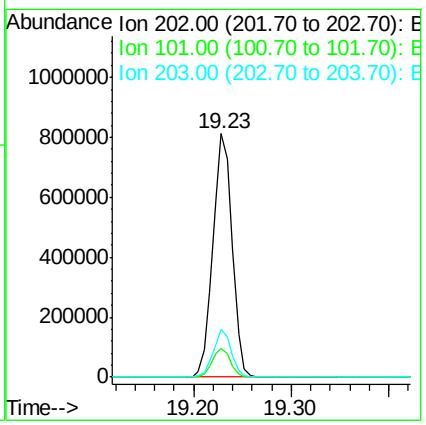


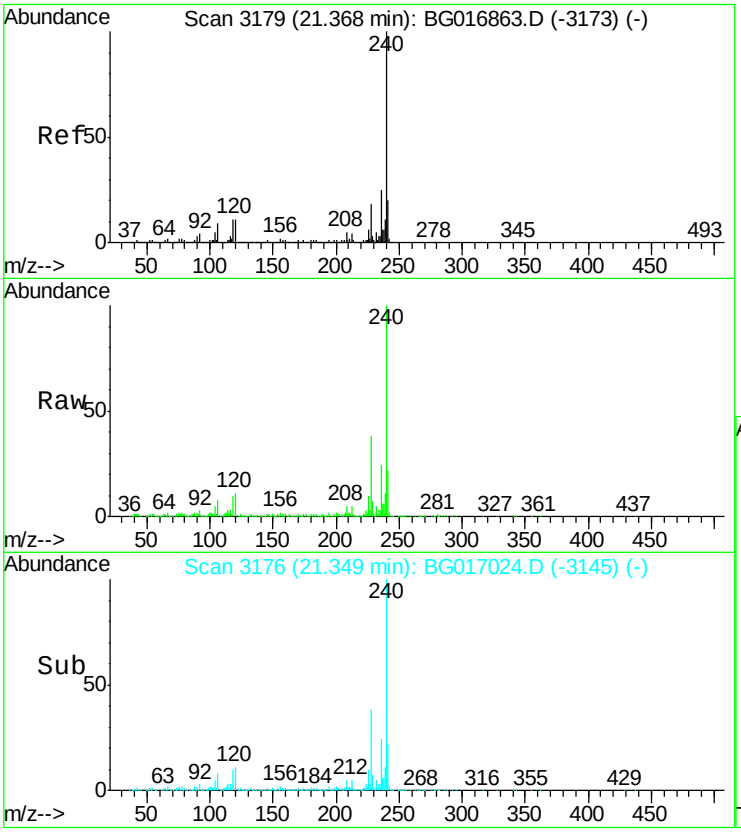


#74
Fluoranthene
Concen: 46.48 ng
RT: 19.23 min Scan# 2815
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:202 Resp: 1104540

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	31.5
203	19.4	0.0	38.1



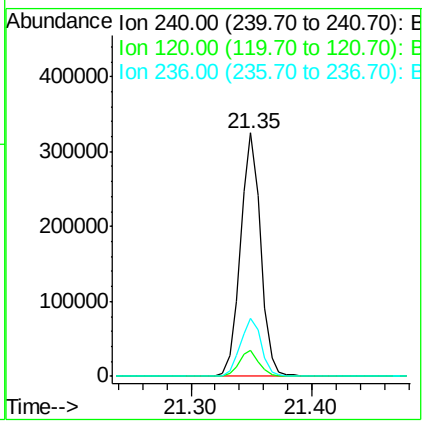


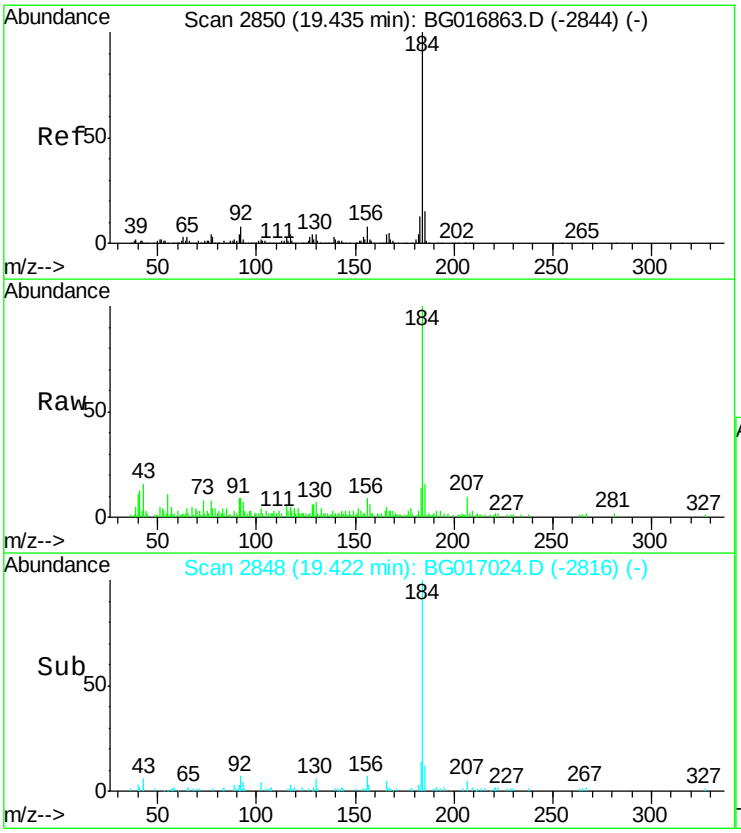
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.35 min Scan# 3176
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:240 Resp: 378958

Ion	Ratio	Lower	Upper
240	100		
120	10.7	9.1	13.7
236	23.7	20.2	30.4

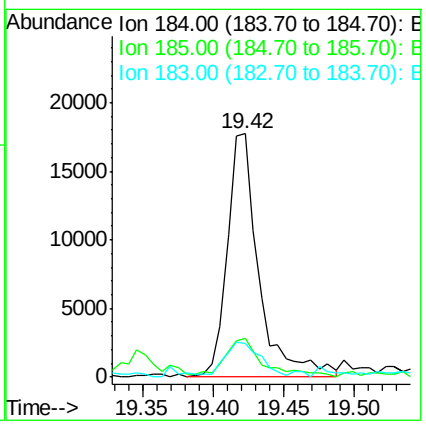


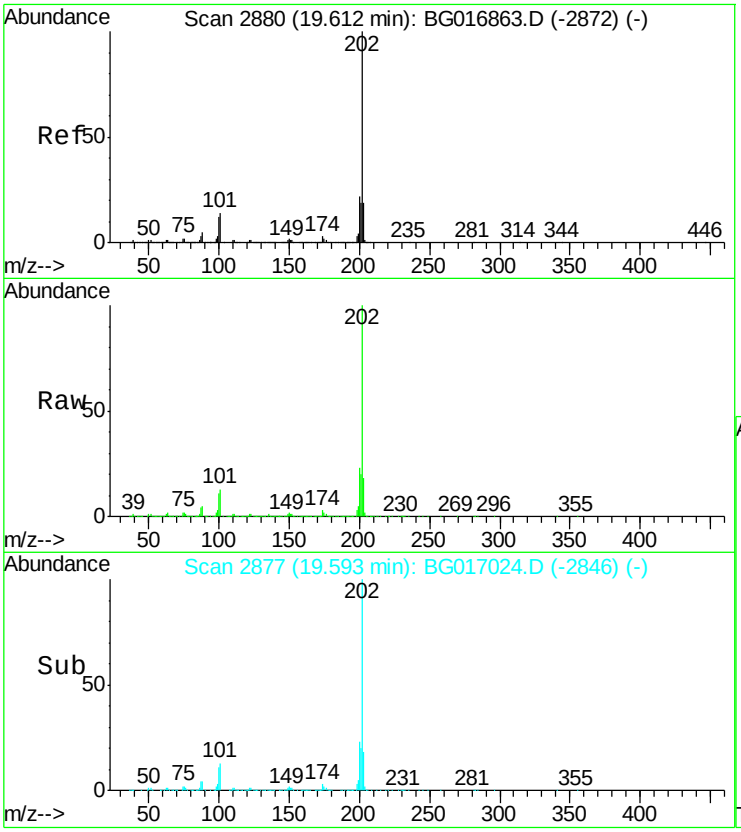


#76
Benzidine
Concen: 2.15 ng
RT: 19.42 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:184 Resp: 27712

Ion	Ratio	Lower	Upper
184	100		
185	16.2	11.8	17.6
183	14.0	10.6	15.8



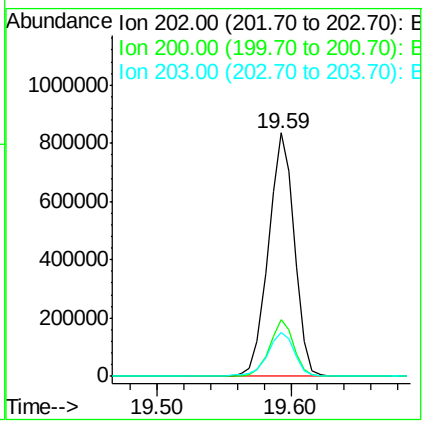


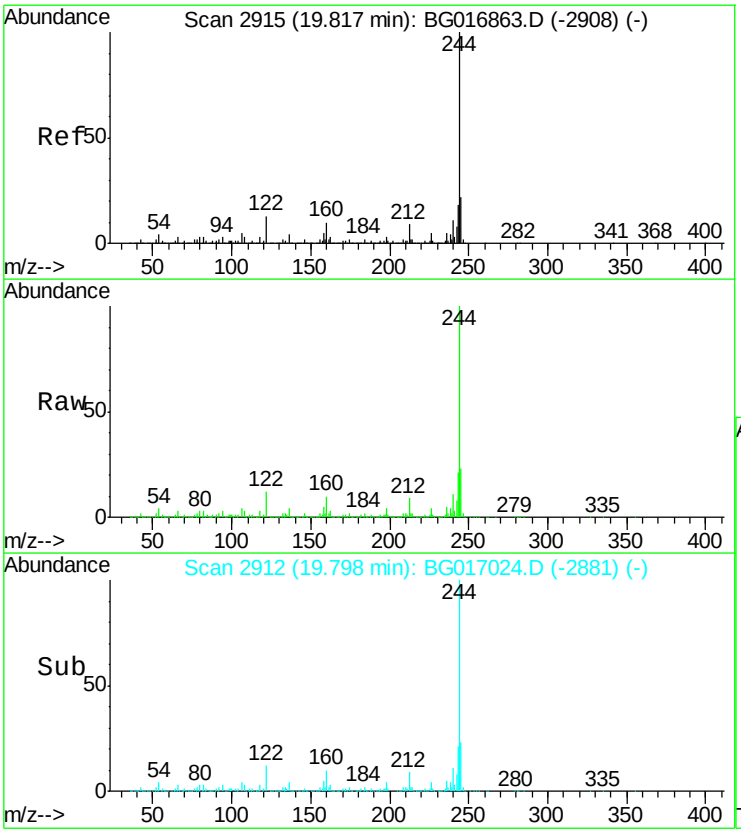
#77
Pyrene
Concen: 50.59 ng
RT: 19.59 min Scan# 2877
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:202 Resp: 1131628

Ion	Ratio	Lower	Upper
202	100		
200	23.2	17.9	26.9
203	18.2	15.2	22.8

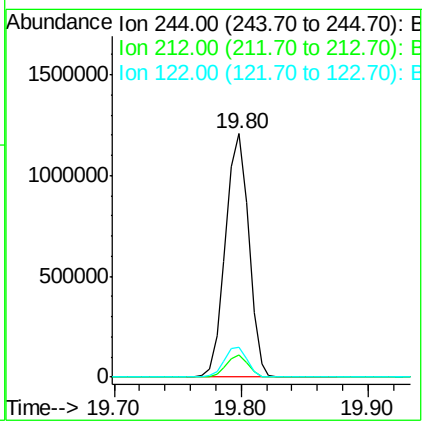


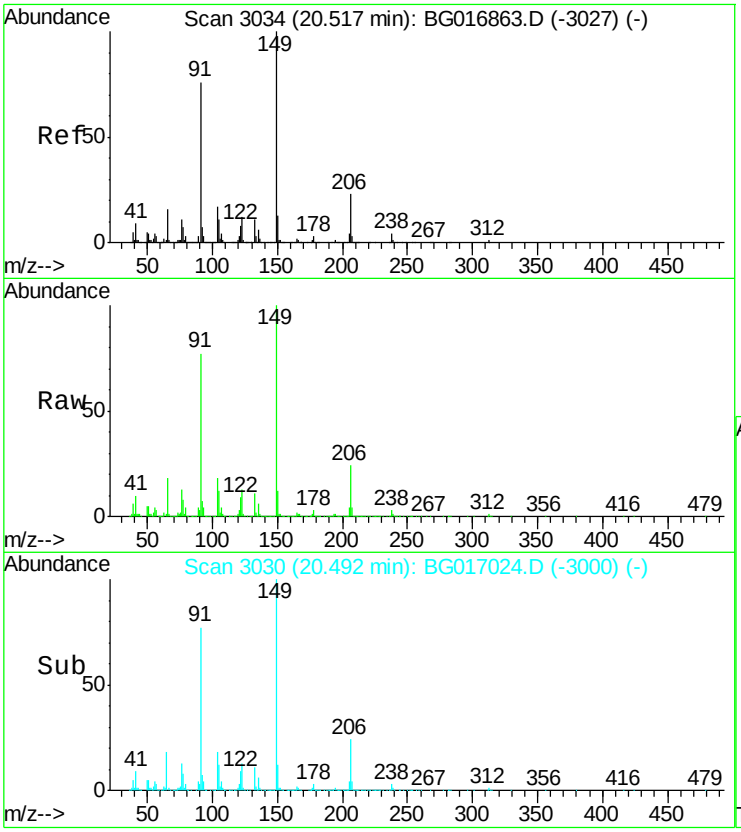


#78
Terphenyl-d14
Concen: 94.79 ng
RT: 19.80 min Scan# 2912
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:244 Resp: 1532262

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.0	10.6
122	12.1	10.4	15.6



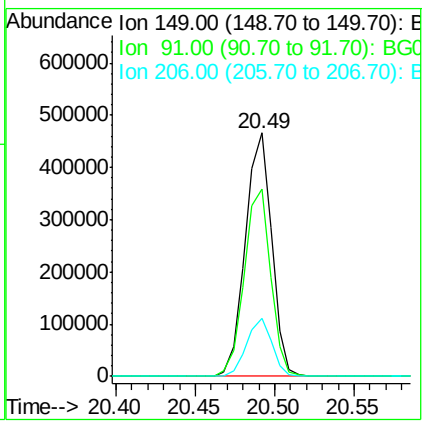


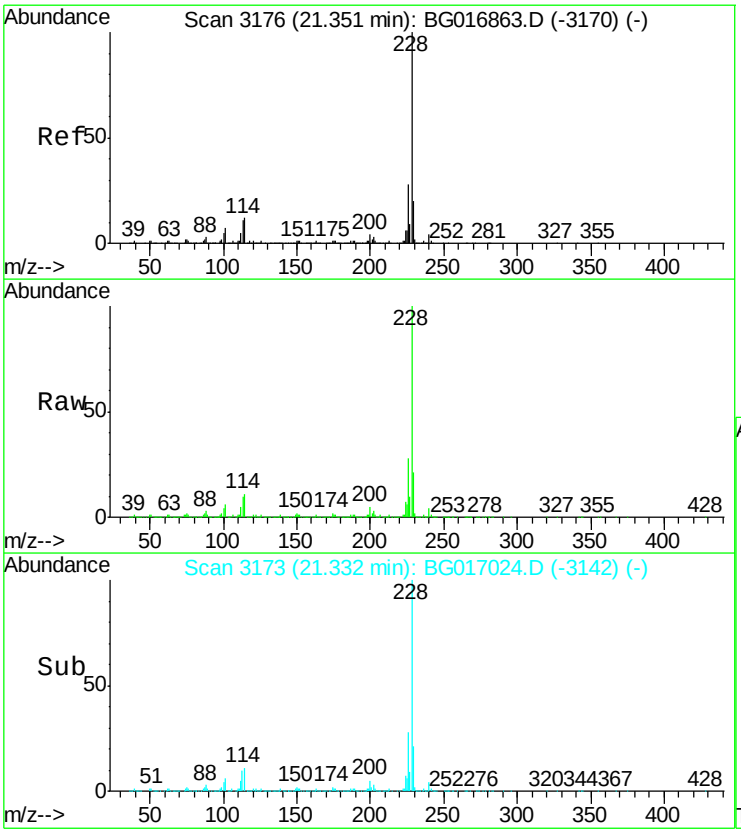
#79
Butylbenzylphthalate
Concen: 50.56 ng
RT: 20.49 min Scan# 3030
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:149 Resp: 537512

Ion	Ratio	Lower	Upper
149	100		
91	77.1	60.6	91.0
206	23.7	18.4	27.6

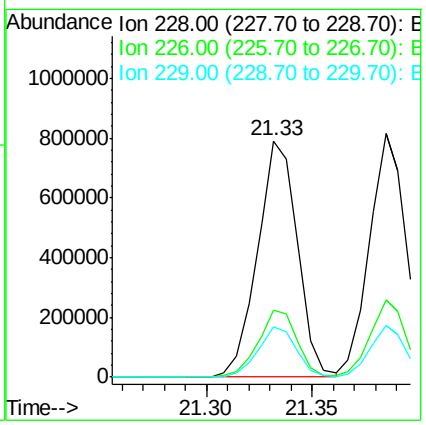


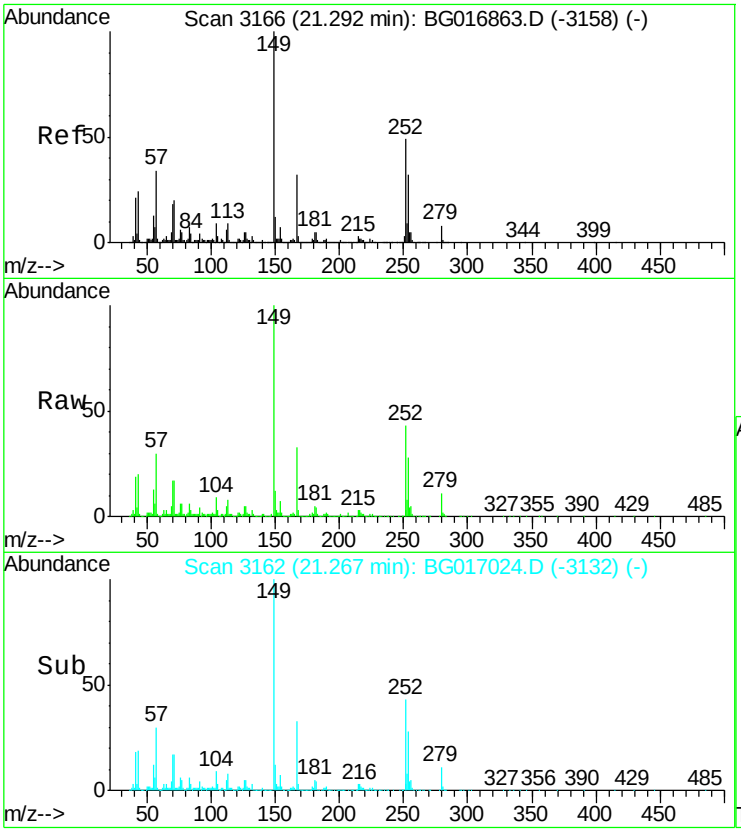


#80
Benzo(a)anthracene
Concen: 50.92 ng
RT: 21.33 min Scan# 3173
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:228 Resp: 1035167

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.7	34.1
229	21.1	16.1	24.1



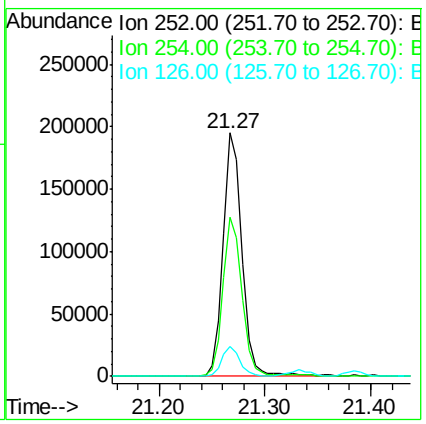


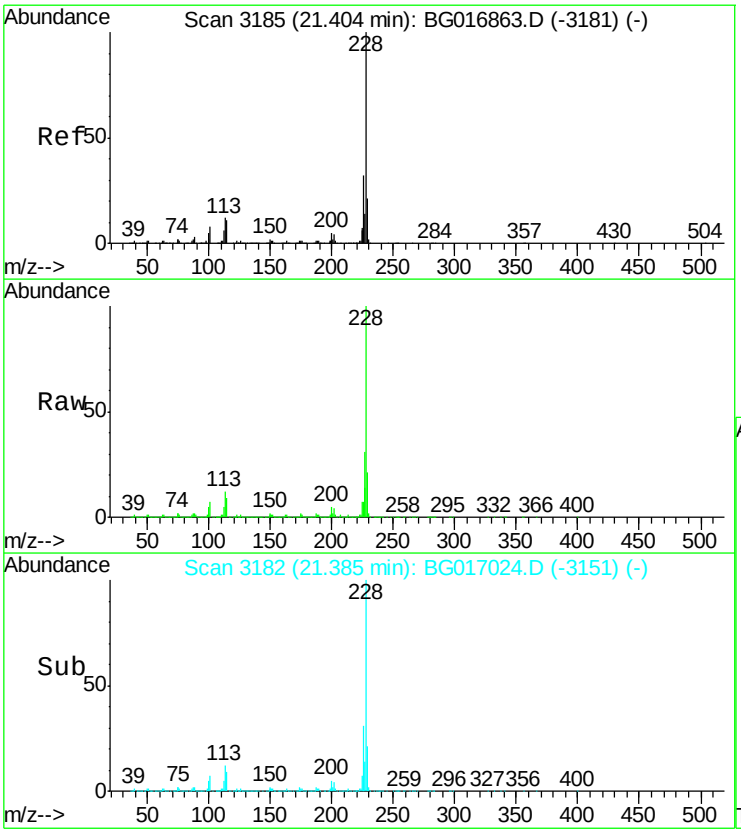
#81
3,3'-Dichlorobenzidine
Concen: 30.56 ng
RT: 21.27 min Scan# 3162
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:252 Resp: 242607

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.7	77.5
126	12.0	8.9	13.3

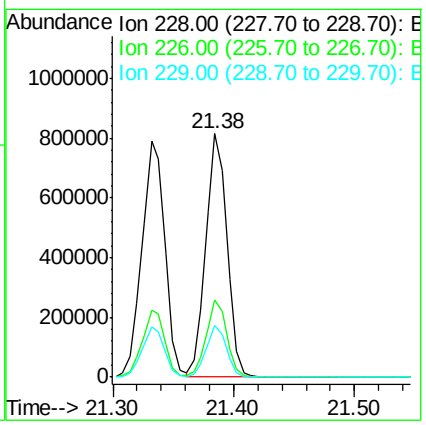


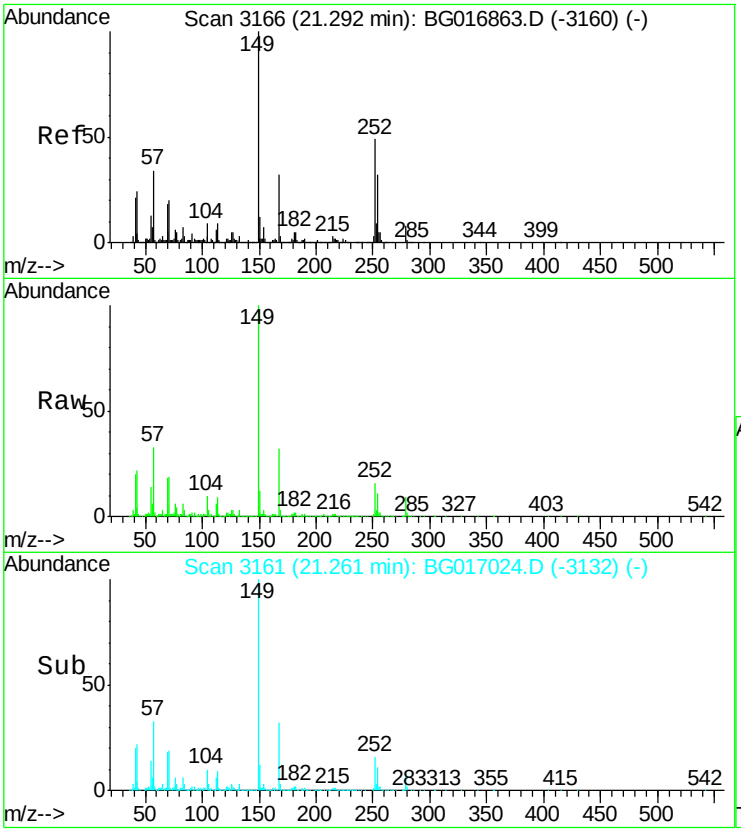


#82
Chrysene
Concen: 51.48 ng
RT: 21.38 min Scan# 3182
Delta R.T. -0.02 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:228 Resp: 980263

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.4	38.0
229	21.2	16.5	24.7



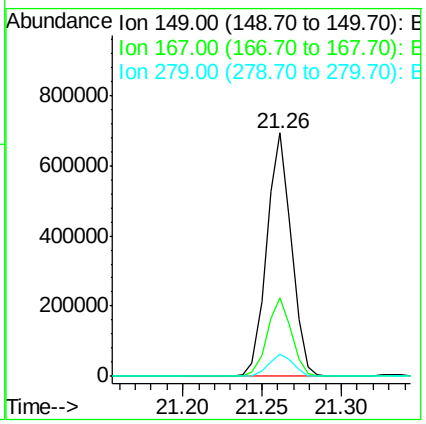


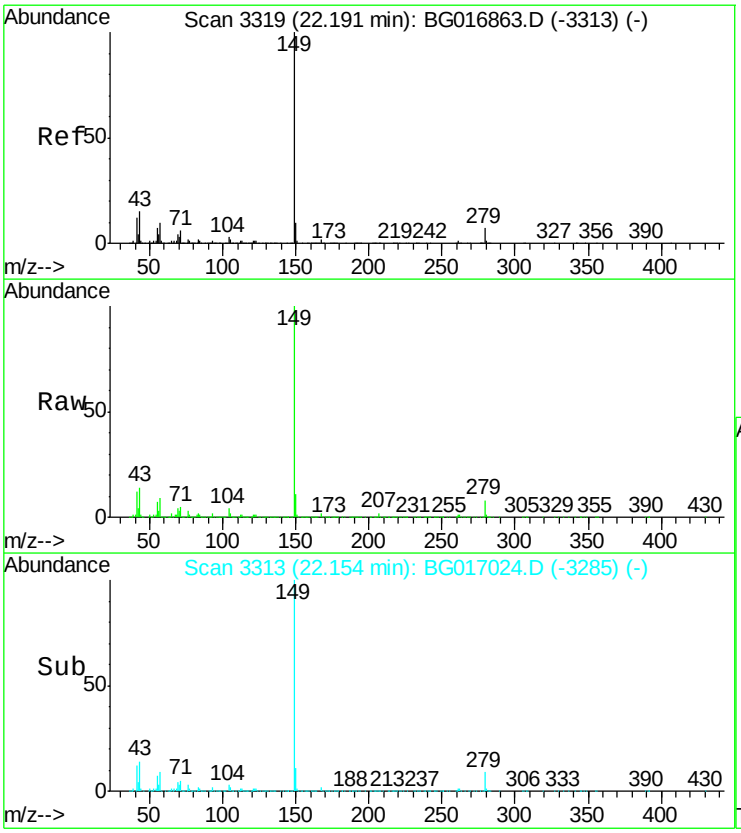
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.52 ng
RT: 21.26 min Scan# 3161
Delta R.T. -0.03 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:149 Resp: 749134

Ion	Ratio	Lower	Upper
149	100		
167	32.0	25.4	38.0
279	8.9	6.4	9.6

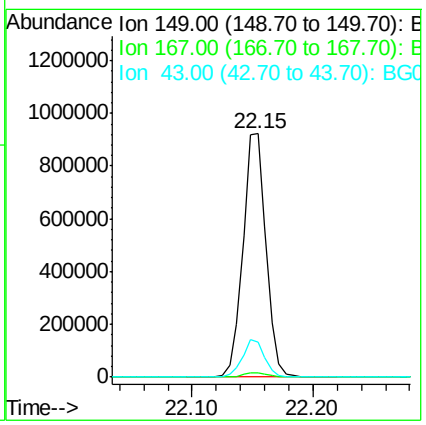


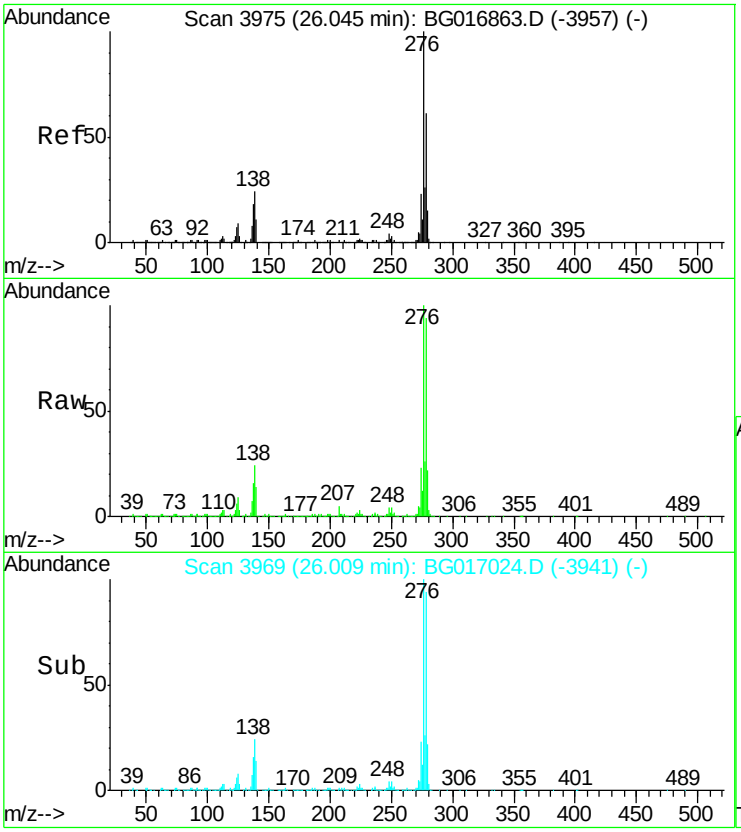


#84
Di-n-octyl phthalate
Concen: 50.21 ng
RT: 22.15 min Scan# 3313
Delta R.T. -0.04 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:149 Resp: 1226570

Ion	Ratio	Lower	Upper
149	100		
167	1.9	0.0	0.0#
43	14.3	0.0	0.0#



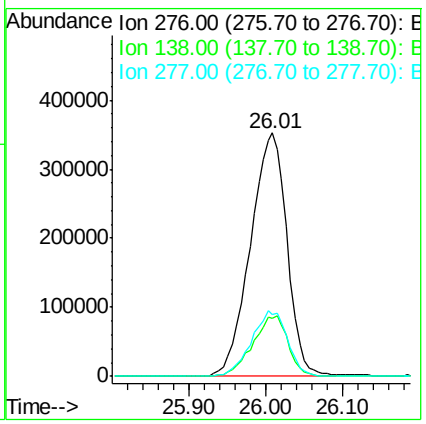


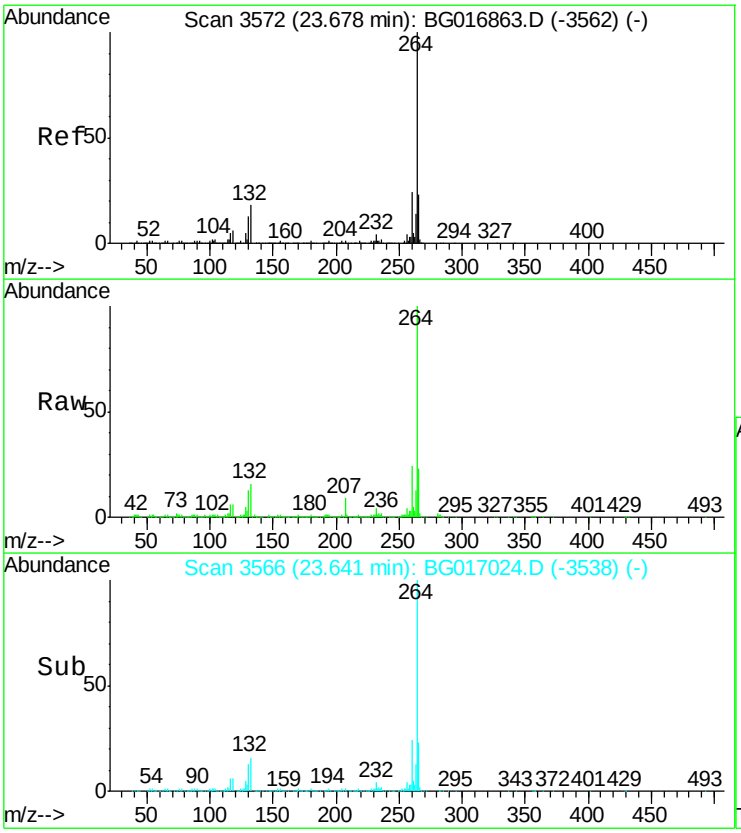
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.41 ng
RT: 26.01 min Scan# 3969
Delta R.T. -0.04 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:276 Resp: 1166668

Ion	Ratio	Lower	Upper
276	100		
138	24.2	0.0	0.0#
277	26.6	0.0	0.0#

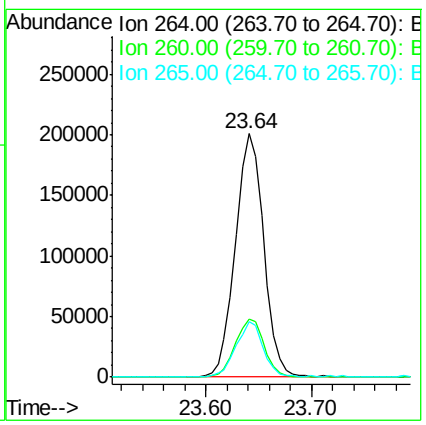


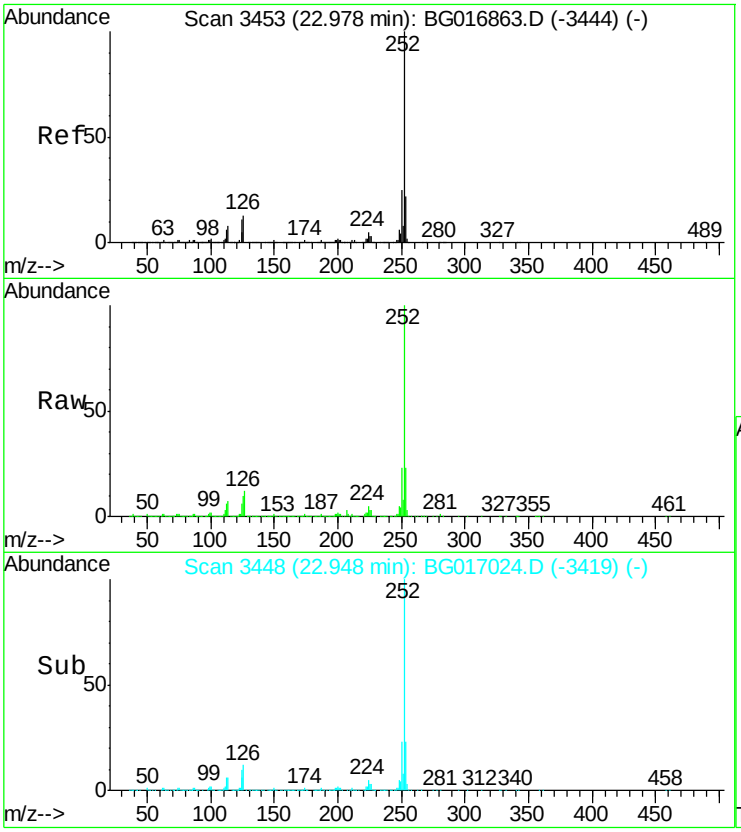


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.64 min Scan# 3566
Delta R.T. -0.04 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:264 Resp: 373793

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.5	29.3
265	23.0	18.5	27.7



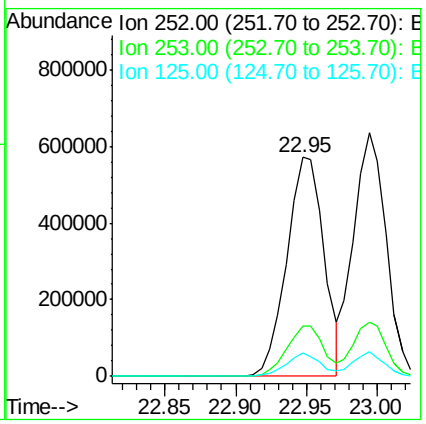


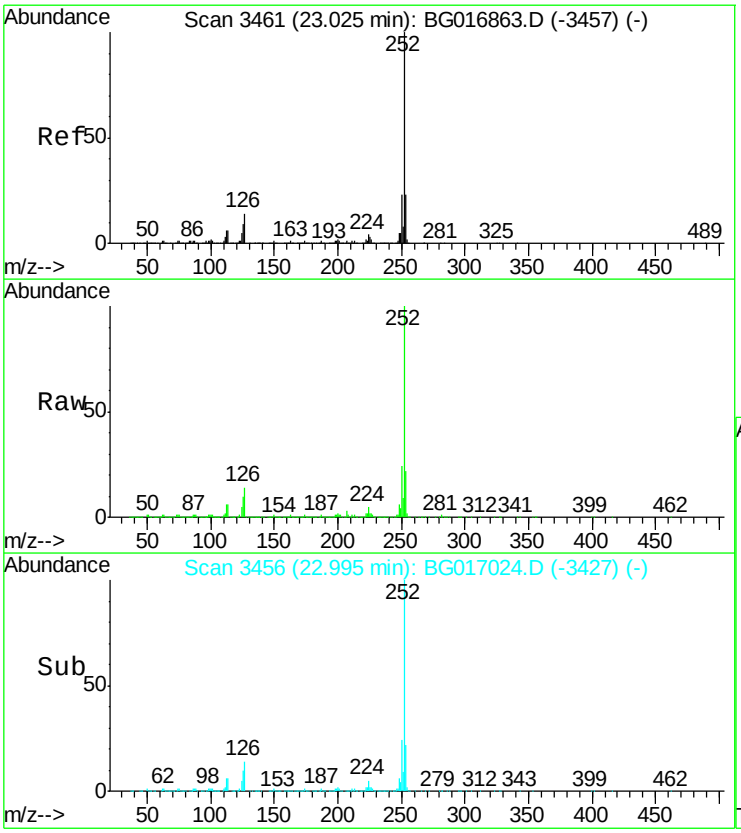
#87
Benzo(b)fluoranthene
Concen: 50.21 ng
RT: 22.95 min Scan# 3448
Delta R.T. -0.03 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:252 Resp: 1045553

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.0
125	10.4	8.6	13.0

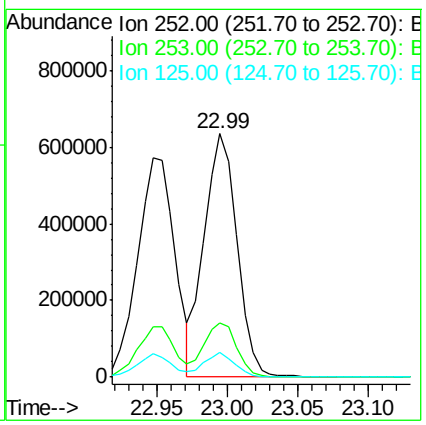


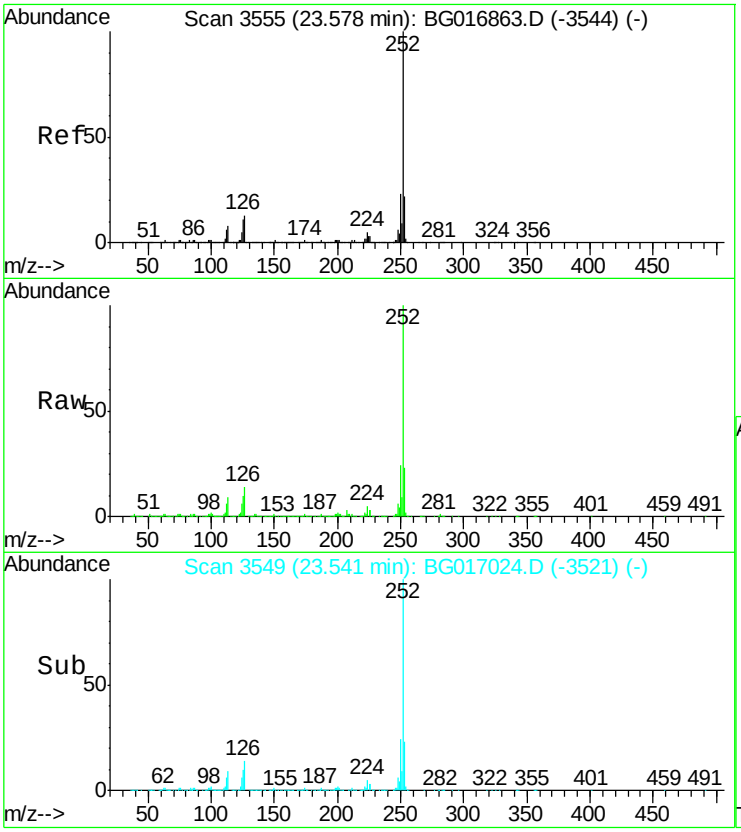


#88
Benzo(k)fluoranthene
Concen: 50.93 ng
RT: 22.99 min Scan# 3456
Delta R.T. -0.03 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:252 Resp: 1020301

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.4	27.6
125	10.0	7.9	11.9



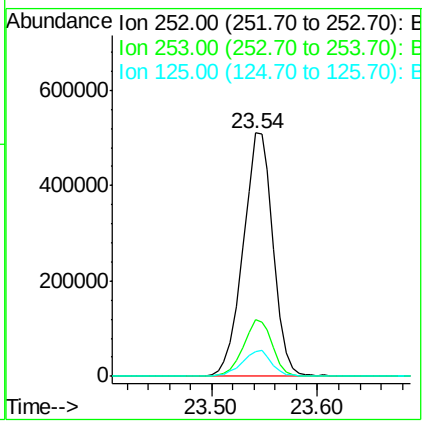


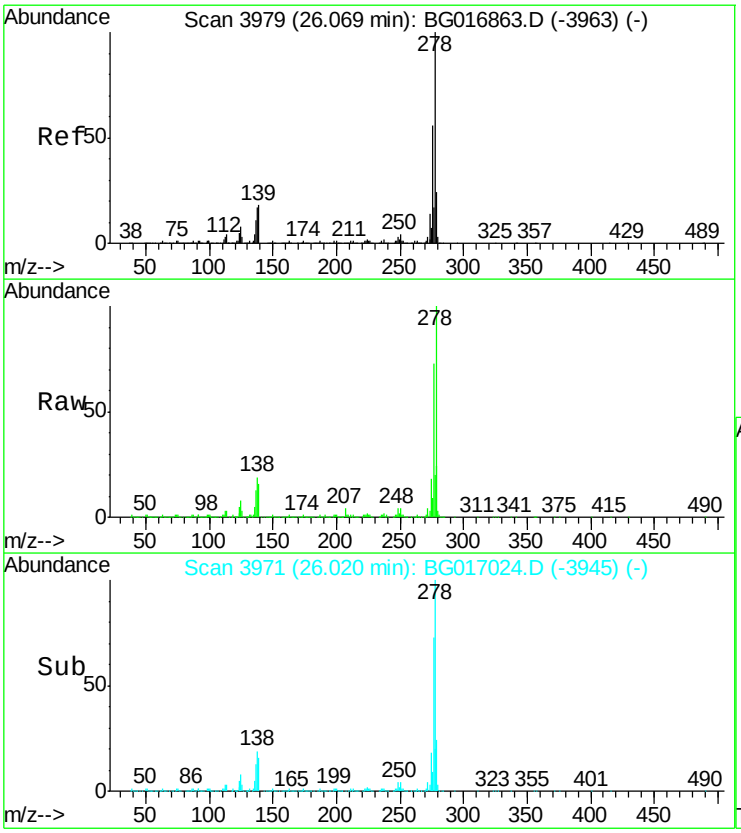
#89
Benzo(a)pyrene
Concen: 51.59 ng
RT: 23.54 min Scan# 3549
Delta R.T. -0.04 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:252 Resp: 1001731

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.7	26.5
125	10.2	8.5	12.7

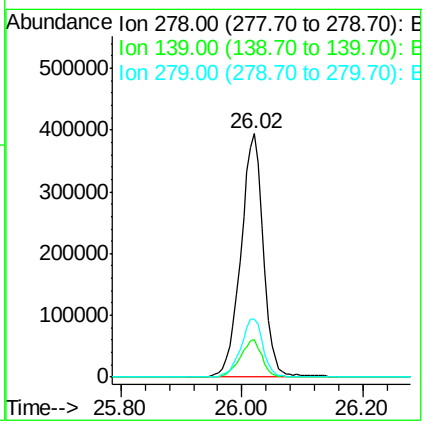


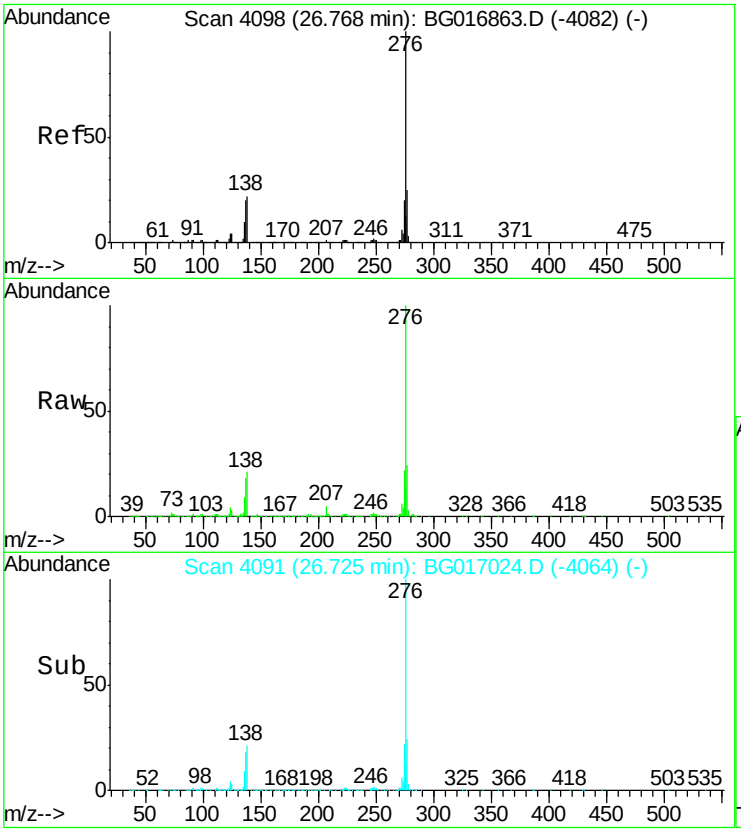


#90
Dibenzo(a,h)anthracene
Concen: 51.02 ng
RT: 26.02 min Scan# 3971
Delta R.T. -0.05 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Tgt Ion:278 Resp: 1011945

Ion	Ratio	Lower	Upper
278	100		
139	15.6	14.2	21.2
279	23.8	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 51.12 ng
RT: 26.73 min Scan# 4091
Delta R.T. -0.04 min
Lab File: BG017024.D
Acq: 10 May 2015 13:44

Instrument :
BNA_G
ClientSampleId :
MW-102MS

Tgt Ion:276 Resp: 965459

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.6	29.4
138	21.1	17.5	26.3