Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051915\
Data File : BG017204.D
Acq On : 19 May 2015 18:40
Operator : TP/IZ
Sample : G2278-02MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-11(16-18)MS

Quant Time: May 20 02:32:18 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 20 02:03:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	41708	20.00	ng		0.00
21) Naphthalene-d8	10.49	136	177656	20.00	ng		0.00
38) Acenaphthene-d10	14.36	164	118108	20.00	ng		0.00
63) Phenanthrene-d10	17.11	188	276329	20.00	ng		0.00
75) Chrysene-d12	21.29	240	293815	20.00	ng		0.00
86) Perylene-d12	23.55	264	293616	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	351008	149.32	ng		0.00
7) Phenol-d6	6.90	99	477047	144.61	ng		0.00
23) Nitrobenzene-d5	8.86	82	322217	84.68	ng		0.00
41) 2,4,6-Tribromophenol	15.85	330	222646	155.94	ng		0.00
44) 2-Fluorobiphenyl	12.98	172	669115	83.13	ng		0.00
78) Terphenyl-d14	19.74	244	1141862	80.99	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.16	88	33368	35.98	ng		98
3) Pyridine	3.56	79	100177	35.70	ng		90
4) n-Nitrosodimethylamine	3.47	42	76549	35.94	ng	#	96
6) Aniline	7.03	93	142755	31.28	ng		95
8) 2-Chlorophenol	7.27	128	124945	44.43	ng		97
9) Benzaldehyde	6.84	77	28538	10.81	ng		94
10) Phenol	6.92	94	159638	45.63	ng		95
11) bis(2-Chloroethyl)ether	7.13	93	115318	43.96	ng		97
12) 1,3-Dichlorobenzene	7.58	146	124489	39.64	ng		99
13) 1,4-Dichlorobenzene	7.73	146	126376	39.86	ng		93
14) 1,2-Dichlorobenzene	8.05	146	119246	39.38	ng		98
15) Benzyl Alcohol	7.94	79	130578	40.74	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.23	45	185363	43.58	ng		98
17) 2-Methylphenol	8.16	107	107300	42.30	ng		99
18) Hexachloroethane	8.77	117	53478	40.38	ng		92
19) n-Nitroso-di-n-propylamine	8.50	70	107107	37.26	ng		97
20) 3+4-Methylphenols	8.49	107	149677	42.46	ng		91
22) Acetophenone	8.52	105	187505	43.49	ng		96
24) Nitrobenzene	8.90	77	155537	41.78	ng		96
25) Isophorone	9.42	82	288747	41.17	ng		98
26) 2-Nitrophenol	9.61	139	73045	43.89	ng		89
27) 2,4-Dimethylphenol	9.68	122	123327	45.02	ng		92
28) bis(2-Chloroethoxy)methane	9.91	93	147617	43.23	ng		96
29) 2,4-Dichlorophenol	10.15	162	125861	48.70	ng		97
30) 1,2,4-Trichlorobenzene	10.35	180	122169	41.67	ng		99
31) Naphthalene	10.54	128	363582	41.82	ng	#	95
32) Benzoic acid	9.78	122	10459	5.63	ng		91
33) 4-Chloroaniline	10.65	127	127965	31.12	ng		98
34) Hexachlorobutadiene	10.82	225	77410	41.70	ng		94
35) Caprolactam	11.44	113	58321m	44.89	ng		
36) 4-Chloro-3-methylphenol	11.82	107	157582	48.26	ng		95
37) 2-Methylnaphthalene	12.16	142	287649	41.72	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.53	216	138620	41.48	ng		99
40) Hexachlorocyclopentadiene	12.52	237	173852	85.29	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051915\
Data File : BG017204.D
Acq On : 19 May 2015 18:40
Operator : TP/IZ
Sample : G2278-02MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-11(16-18)MS

Quant Time: May 20 02:32:18 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 20 02:03:07 2015
Response via : Initial Calibration

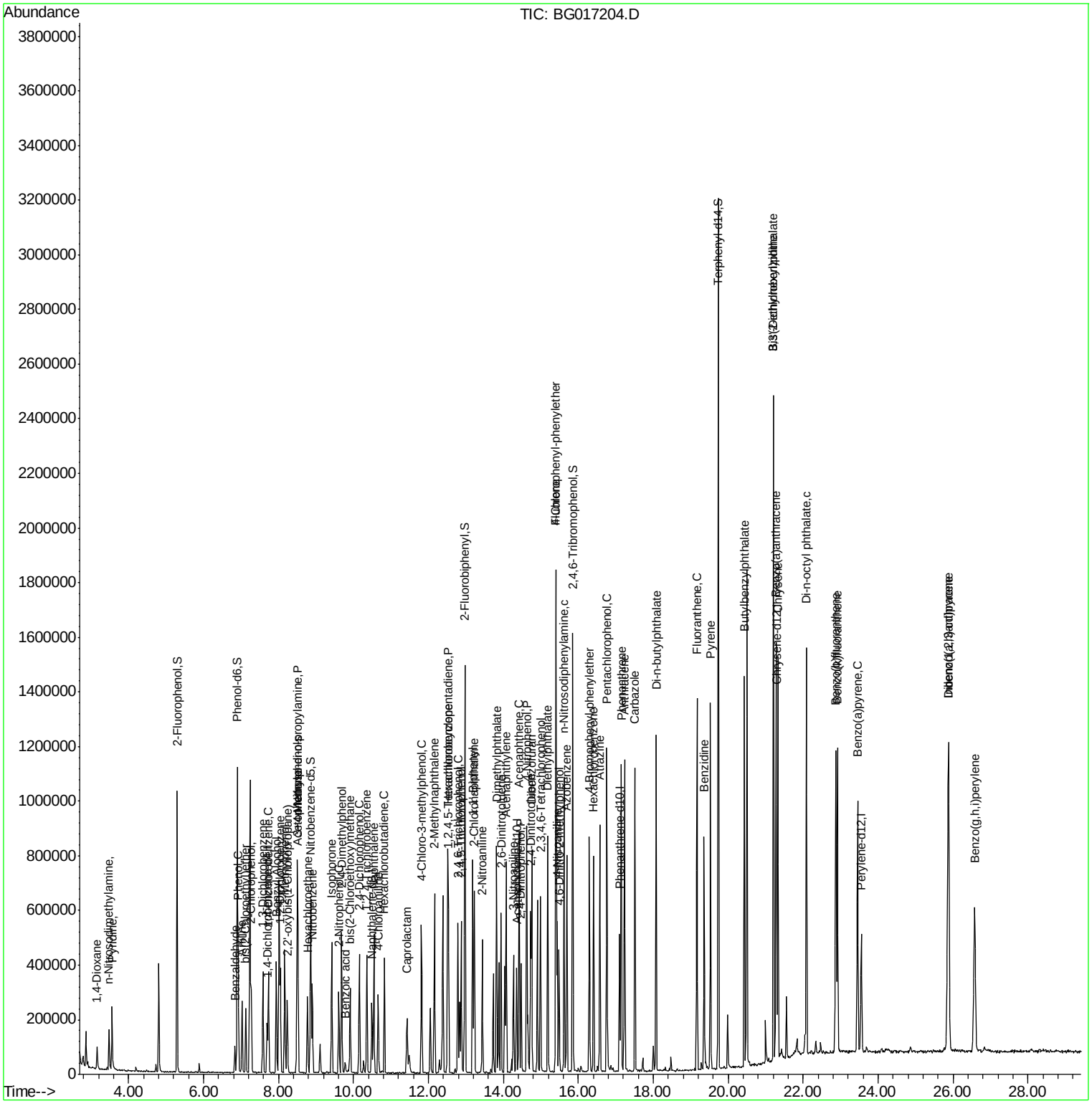
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.79	196	106431	44.90	ng		98
43) 2,4,5-Trichlorophenol	12.88	196	117123	47.96	ng		96
45) 1,1'-Biphenyl	13.18	154	357782	42.06	ng		98
46) 2-Chloronaphthalene	13.23	162	289831	43.03	ng		98
47) 2-Nitroaniline	13.44	65	122449	46.73	ng		95
48) Acenaphthylene	14.07	152	489570	42.44	ng		100
49) Dimethylphthalate	13.82	163	460957	49.91	ng		99
50) 2,6-Dinitrotoluene	13.94	165	94185	46.02	ng		97
51) Acenaphthene	14.42	154	288459	42.33	ng		99
52) 3-Nitroaniline	14.27	138	80556	35.48	ng		94
53) 2,4-Dinitrophenol	14.47	184	72153	60.73	ng		99
54) Dibenzofuran	14.76	168	442573	43.69	ng		97
55) 4-Nitrophenol	14.63	139	176555	96.57	ng		92
56) 2,4-Dinitrotoluene	14.73	165	132800	46.52	ng		96
57) Fluorene	15.41	166	391937	43.71	ng		99
58) 2,3,4,6-Tetrachlorophenol	14.99	232	109357	48.79	ng		98
59) Diethylphthalate	15.18	149	428649	43.21	ng		97
60) 4-Chlorophenyl-phenylether	15.40	204	200600	43.56	ng		97
61) 4-Nitroaniline	15.44	138	112160	44.28	ng		96
62) Azobenzene	15.70	77	431879	45.57	ng		97
64) 4,6-Dinitro-2-methylphenol	15.49	198	76733	40.52	ng		99
65) n-Nitrosodiphenylamine	15.62	169	347024	40.91	ng		96
66) 4-Bromophenyl-phenylether	16.29	248	128177	42.53	ng		99
67) Hexachlorobenzene	16.41	284	132427	41.64	ng		95
68) Atrazine	16.58	200	143067	46.10	ng		98
69) Pentachlorophenol	16.76	266	175550	88.43	ng		96
70) Phenanthrene	17.15	178	604630	42.43	ng		98
71) Anthracene	17.23	178	617044	42.73	ng		98
72) Carbazole	17.51	167	598814	45.13	ng		97
73) Di-n-butylphthalate	18.07	149	762893	42.97	ng		99
74) Fluoranthene	19.17	202	724794	42.36	ng		97
76) Benzidine	19.36	184	410440	42.79	ng		98
77) Pyrene	19.53	202	757506	42.02	ng		98
79) Butylbenzylphthalate	20.43	149	352839	43.05	ng		99
80) Benzo(a)anthracene	21.27	228	706962	41.99	ng		99
81) 3,3'-Dichlorobenzidine	21.21	252	206303	31.66	ng		99
82) Chrysene	21.32	228	672773	42.90	ng		97
83) Bis(2-ethylhexyl)phthalate	21.21	149	510304	43.81	ng		99
84) Di-n-octyl phthalate	22.09	149	843332	43.48	ng		99
85) Indeno(1,2,3-cd)pyrene	25.87	276	799514	42.60	ng		98
87) Benzo(b)fluoranthene	22.87	252	738471	43.15	ng		99
88) Benzo(k)fluoranthene	22.92	252	671582	41.33	ng		100
89) Benzo(a)pyrene	23.45	252	686276	43.66	ng		99
90) Dibenzo(a,h)anthracene	25.88	278	684866	42.44	ng		98
91) Benzo(g,h,i)perylene	26.58	276	639853	42.13	ng	#	97

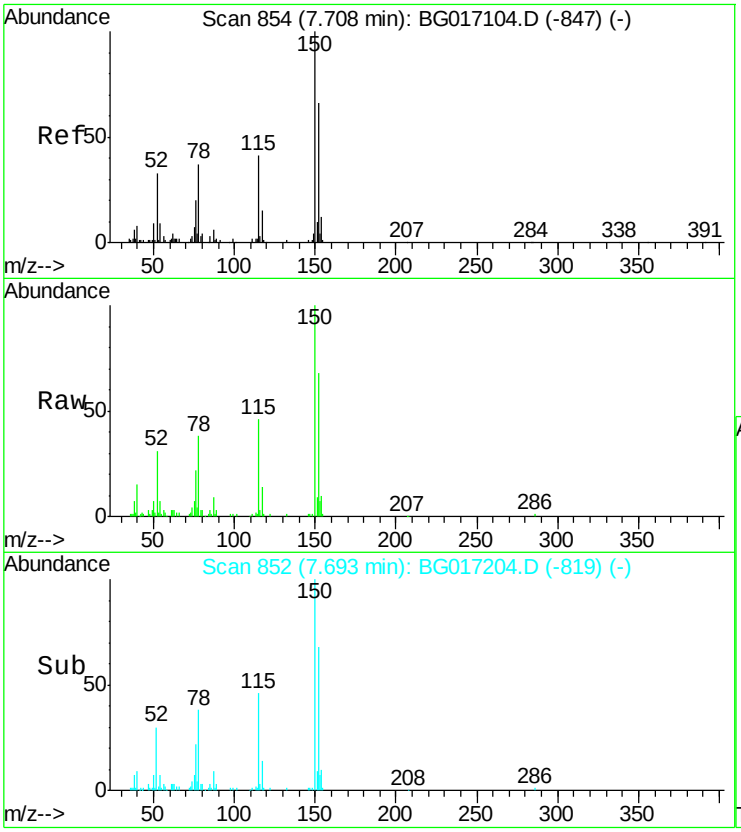
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051915\
Data File : BG017204.D
Acq On : 19 May 2015 18:40
Operator : TP/IZ
Sample : G2278-02MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Quant Time: May 20 02:32:18 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 20 02:03:07 2015
Response via : Initial Calibration



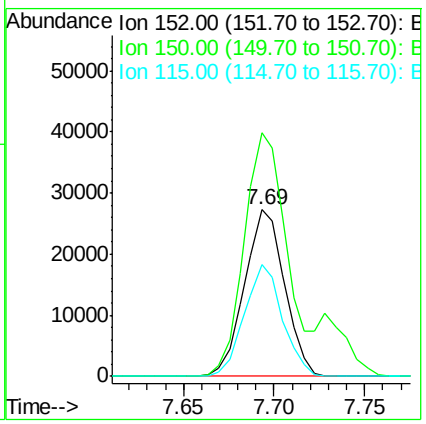


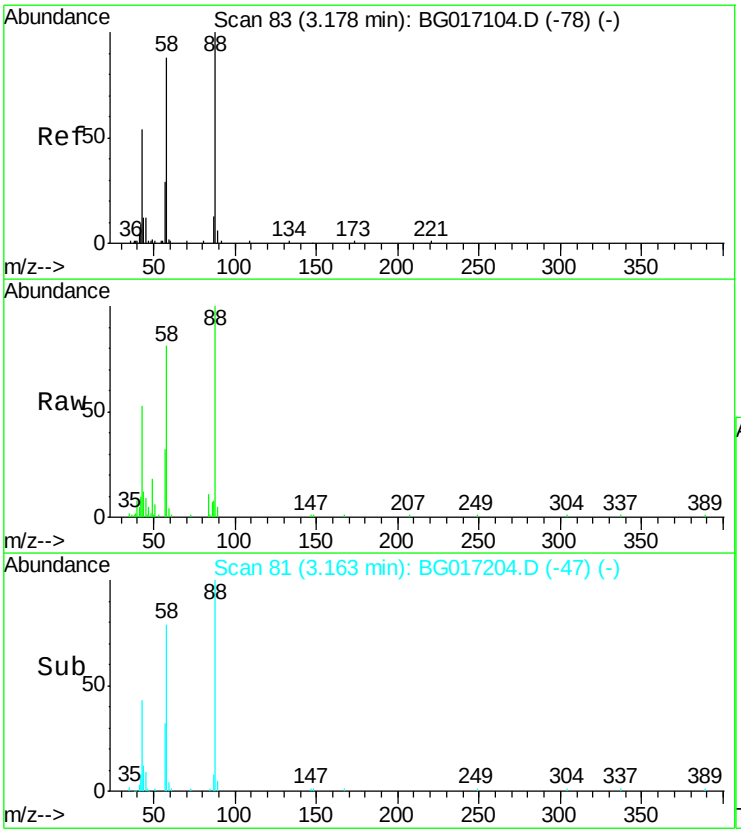
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 852
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:152 Resp: 41708

Ion	Ratio	Lower	Upper
152	100		
150	146.2	120.8	181.2
115	67.0	49.4	74.2

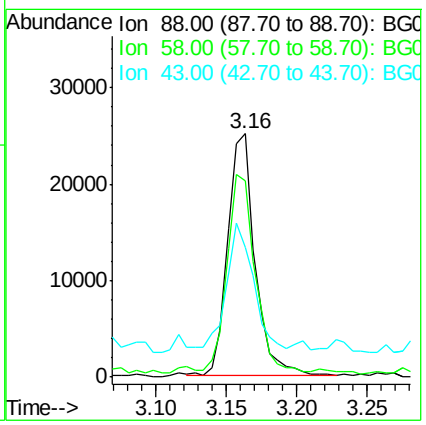


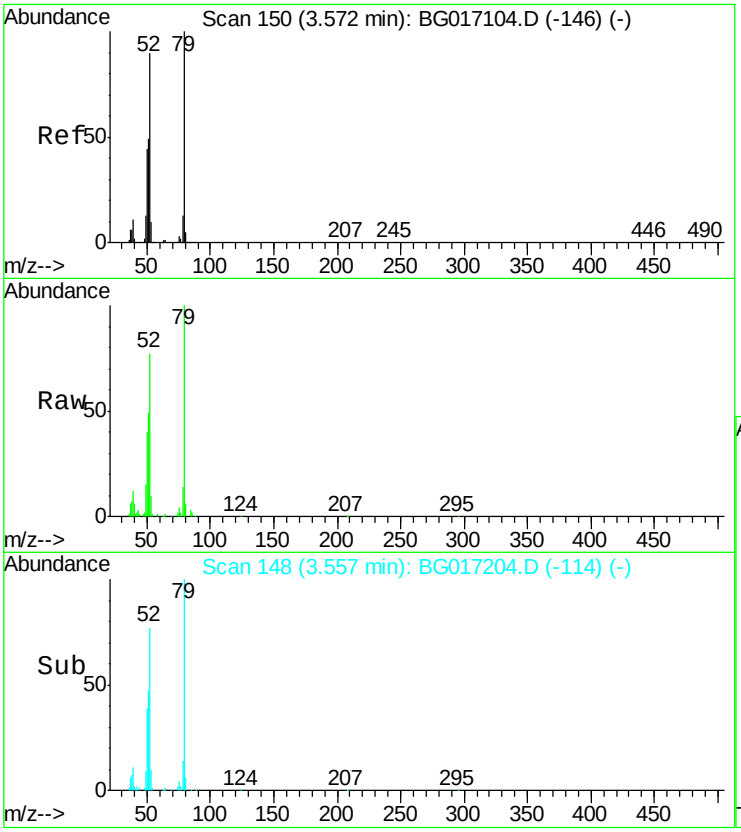


#2
1,4-Dioxane
Concen: 35.98 ng
RT: 3.16 min Scan# 81
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion: 88 Resp: 33368

Ion	Ratio	Lower	Upper
88	100		
58	85.3	68.6	103.0
43	53.4	40.3	60.5



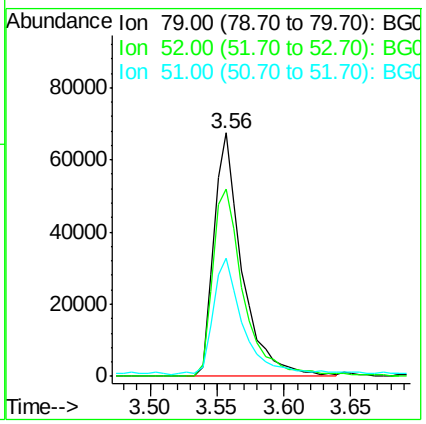


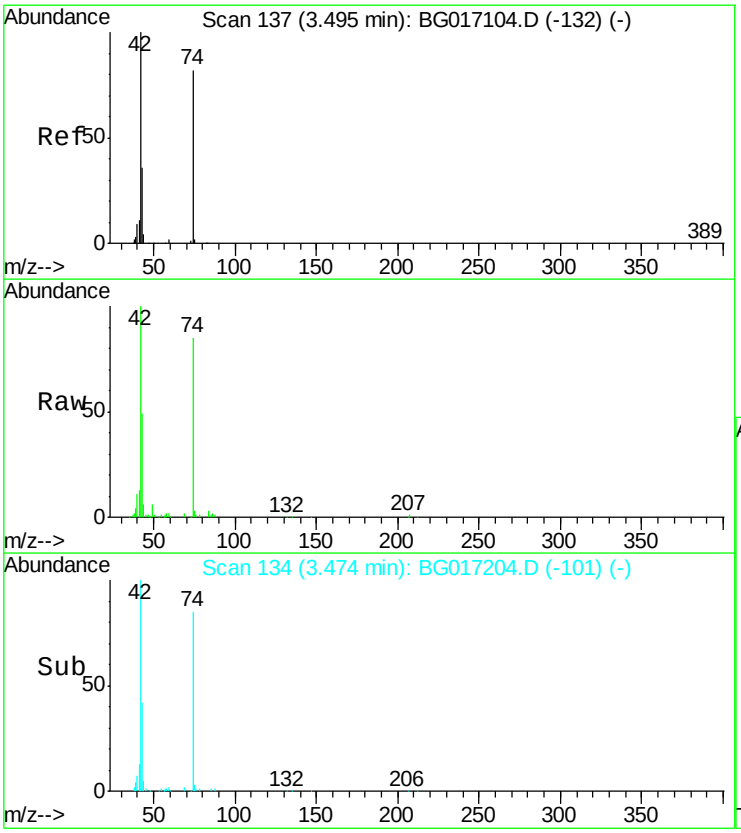
#3
Pyridine
Concen: 35.70 ng
RT: 3.56 min Scan# 148
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion: 79 Resp: 100177

Ion	Ratio	Lower	Upper
79	100		
52	77.0	72.2	108.2
51	48.5	40.6	60.8

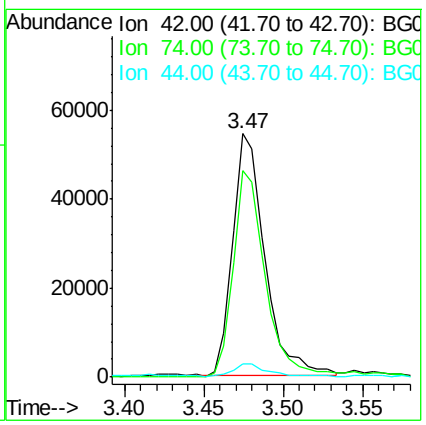


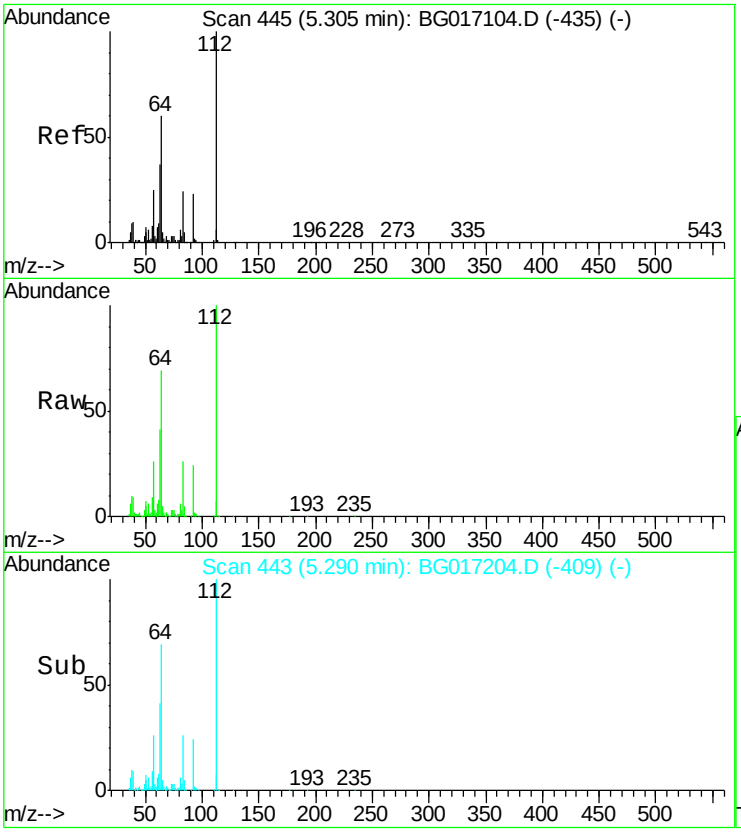


#4
n-Nitrosodimethylamine
Concen: 35.94 ng
RT: 3.47 min Scan# 134
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion: 42 Resp: 76549

Ion	Ratio	Lower	Upper
42	100		
74	85.0	65.2	97.8
44	5.7	3.2	4.8#



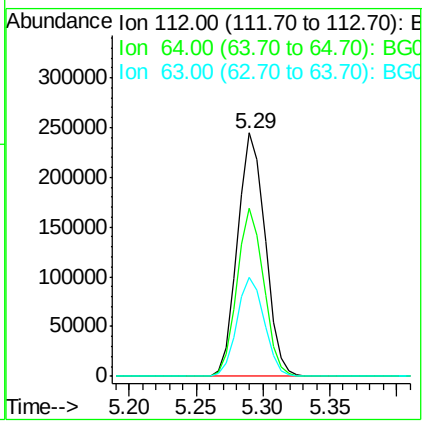


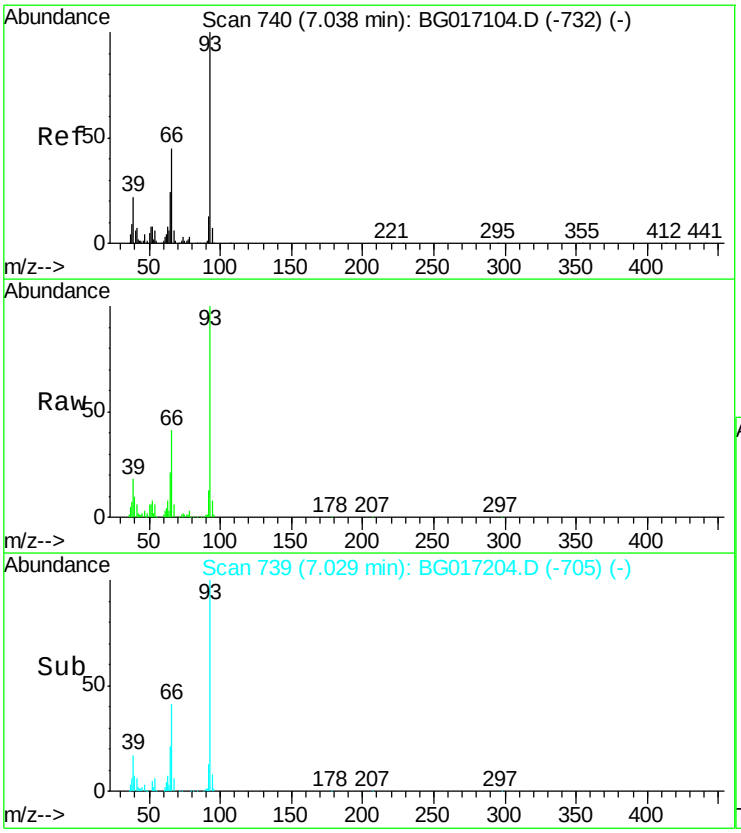
#5
2-Fluorophenol
Concen: 149.32 ng
RT: 5.29 min Scan# 443
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:112 Resp: 351008

Ion	Ratio	Lower	Upper
112	100		
64	69.1	48.1	72.1
63	40.6	29.8	44.8

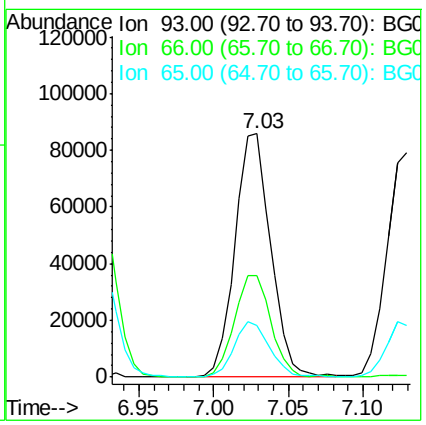


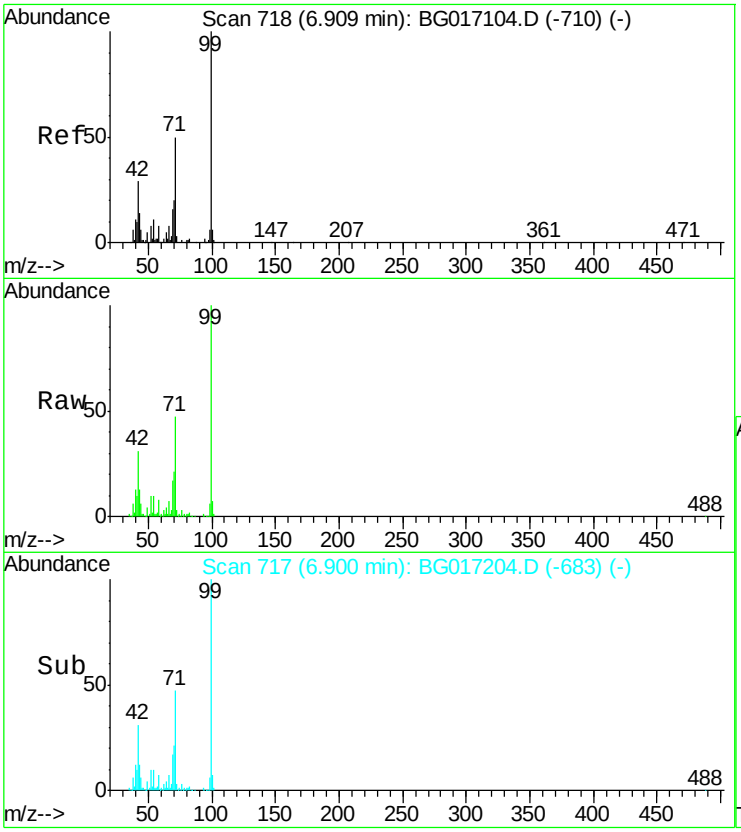


#6
Aniline
Concen: 31.28 ng
RT: 7.03 min Scan# 739
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion: 93 Resp: 142755

Ion	Ratio	Lower	Upper
93	100		
66	41.5	35.8	53.8
65	21.4	19.2	28.8



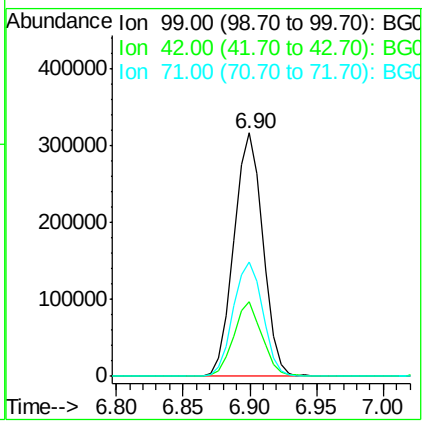


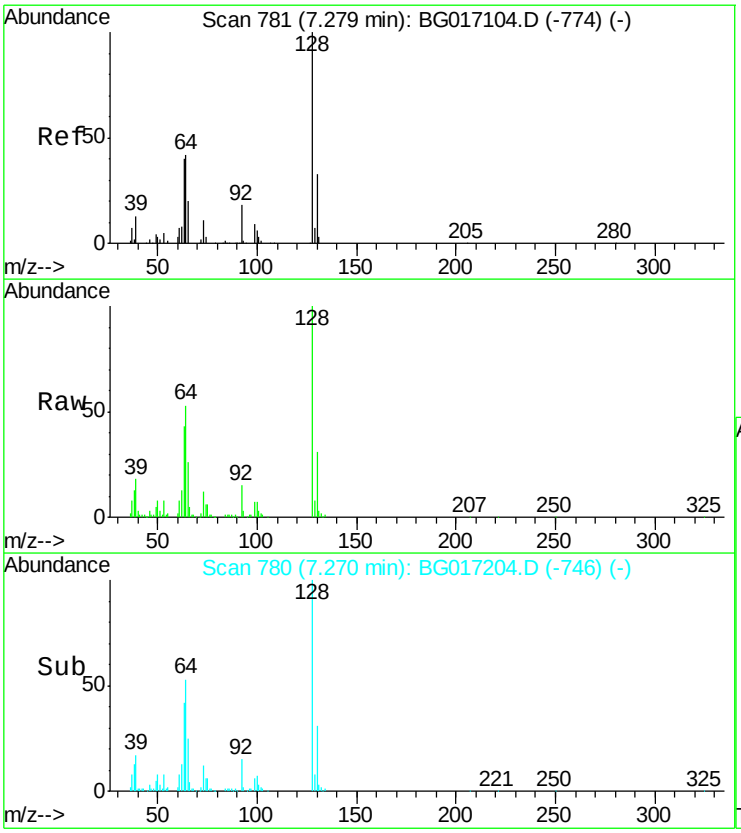
#7
Phenol-d6
Concen: 144.61 ng
RT: 6.90 min Scan# 717
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion: 99 Resp: 477047

Ion	Ratio	Lower	Upper
99	100		
42	30.7	23.5	35.3
71	46.7	39.8	59.8

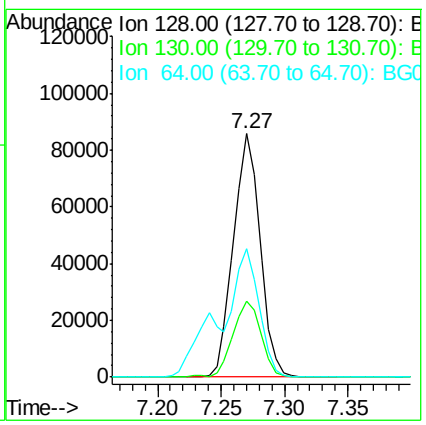


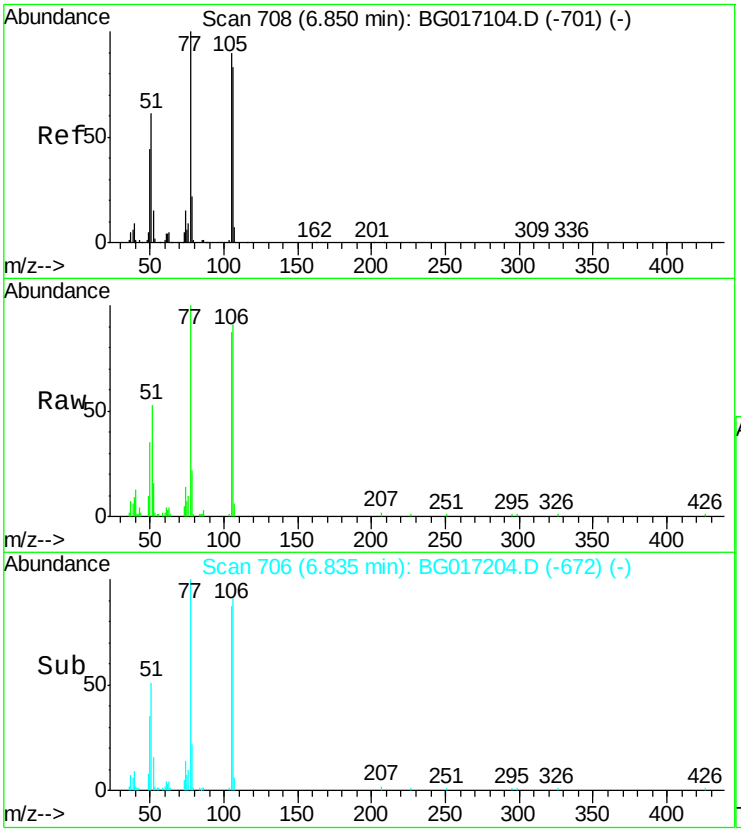


#8
2-Chlorophenol
Concen: 44.43 ng
RT: 7.27 min Scan# 780
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:128 Resp: 124945

Ion	Ratio	Lower	Upper
128	100		
130	31.3	13.3	53.3
64	52.7	30.9	70.9



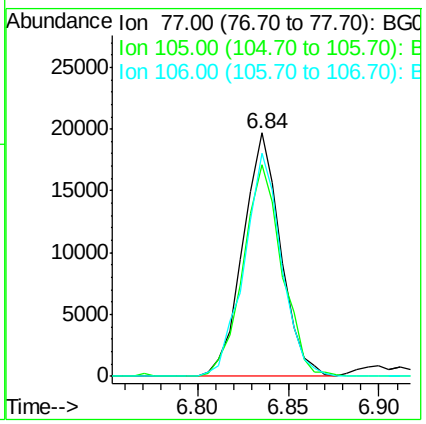


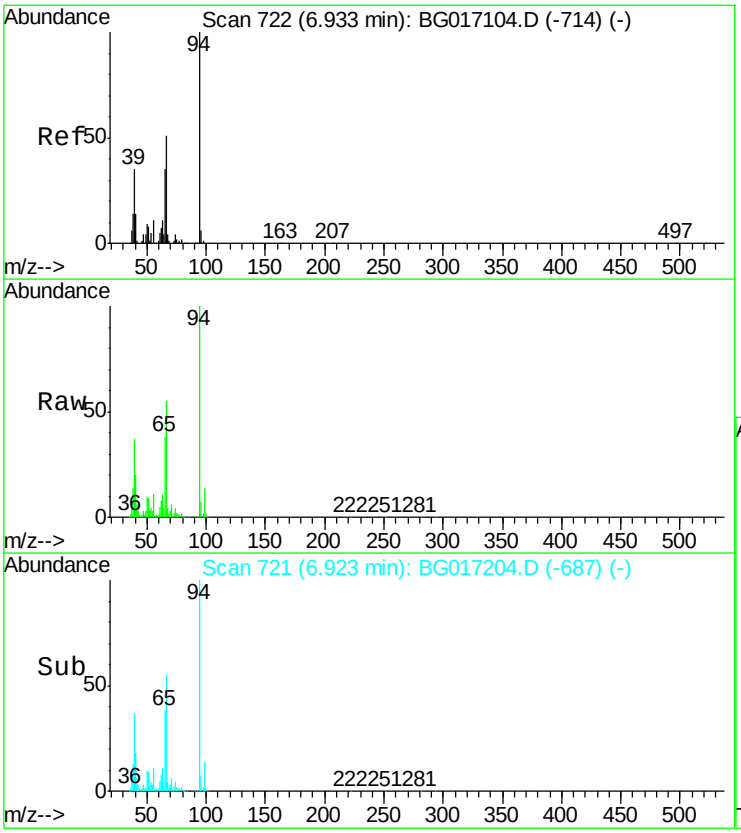
#9
Benzaldehyde
Concen: 10.81 ng
RT: 6.84 min Scan# 706
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion: 77 Resp: 28538

Ion	Ratio	Lower	Upper
77	100		
105	87.1	69.5	109.5
106	91.5	63.4	103.4

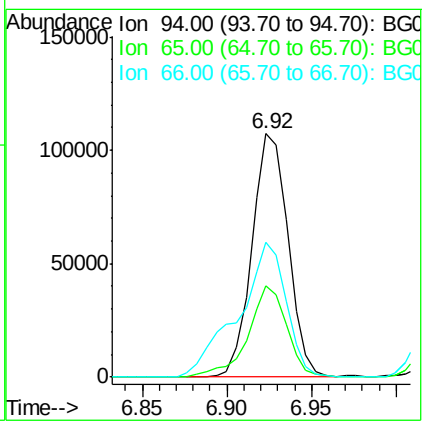


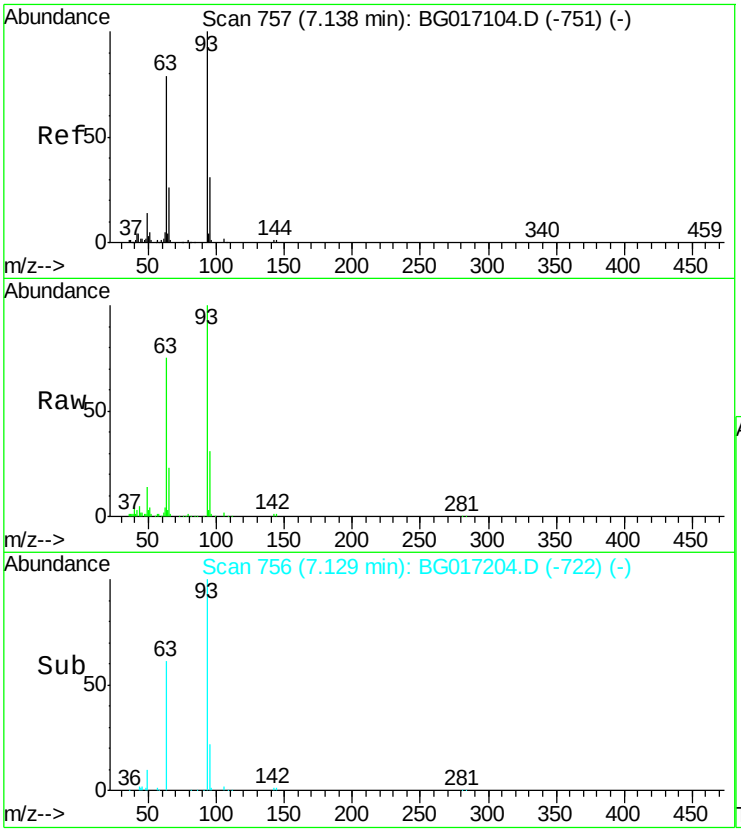


#10
Phenol
Concen: 45.63 ng
RT: 6.92 min Scan# 721
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion: 94 Resp: 159638

Ion	Ratio	Lower	Upper
94	100		
65	37.6	15.0	55.0
66	55.4	32.1	72.1



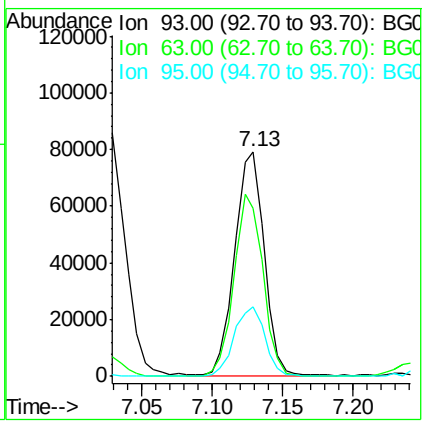


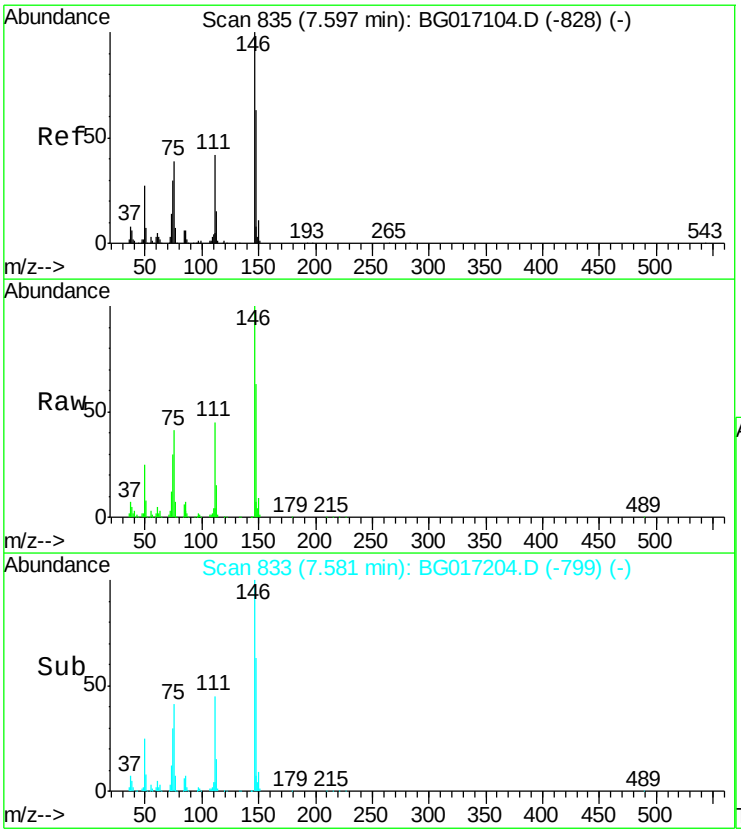
#11
bis(2-Chloroethyl)ether
Concen: 43.96 ng
RT: 7.13 min Scan# 756
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion: 93 Resp: 115318

Ion	Ratio	Lower	Upper
93	100		
63	74.9	58.5	98.5
95	30.7	11.0	51.0

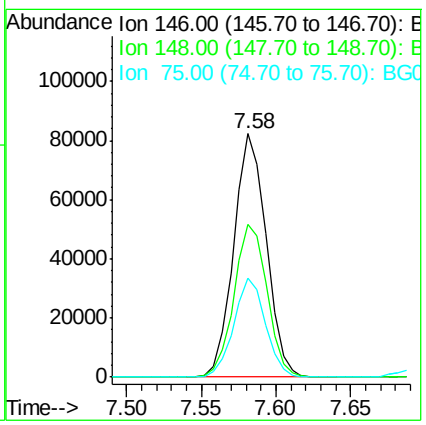


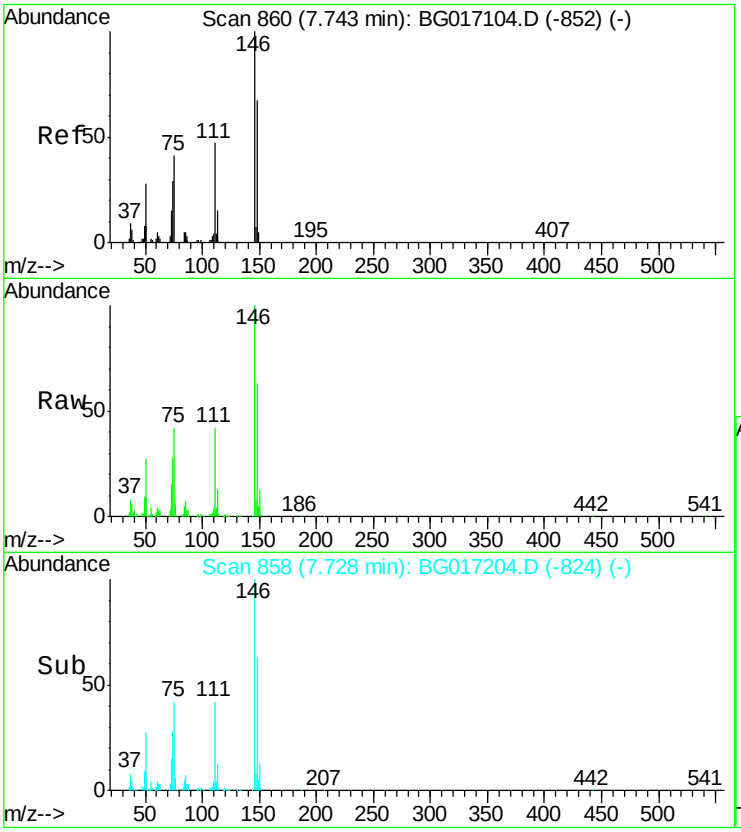


#12
1,3-Dichlorobenzene
Concen: 39.64 ng
RT: 7.58 min Scan# 833
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:146 Resp: 124489

Ion	Ratio	Lower	Upper
146	100		
148	62.6	50.6	75.8
75	40.8	31.4	47.2



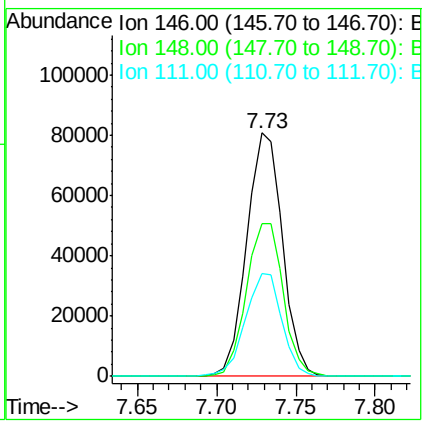


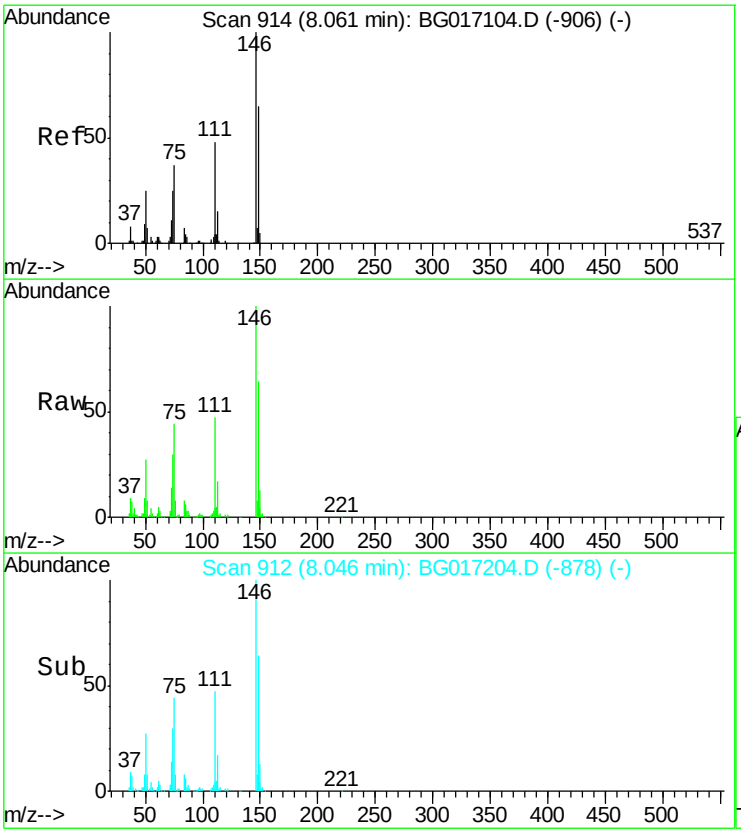
#13
1,4-Dichlorobenzene
Concen: 39.86 ng
RT: 7.73 min Scan# 858
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:146 Resp: 126376

Ion	Ratio	Lower	Upper
146	100		
148	63.0	53.9	80.9
111	42.1	37.9	56.9

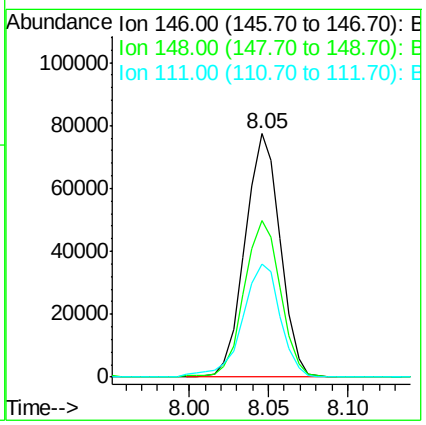


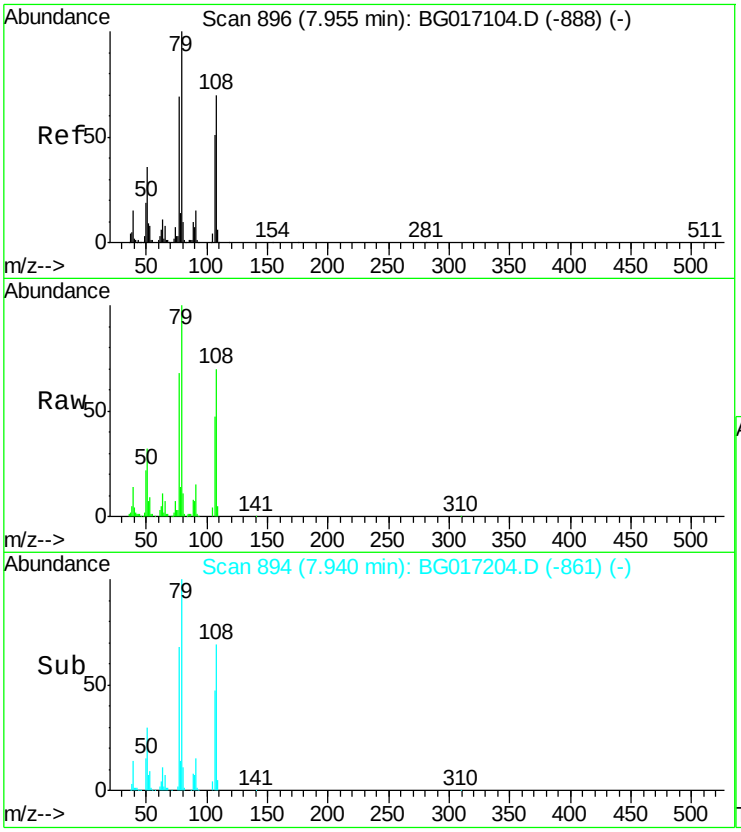


#14
1,2-Dichlorobenzene
Concen: 39.38 ng
RT: 8.05 min Scan# 912
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:146 Resp: 119246

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.3	78.5
111	46.7	39.0	58.4



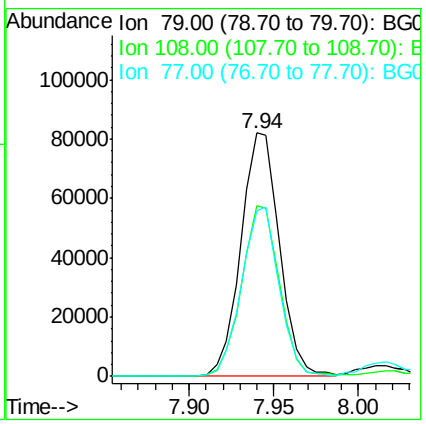


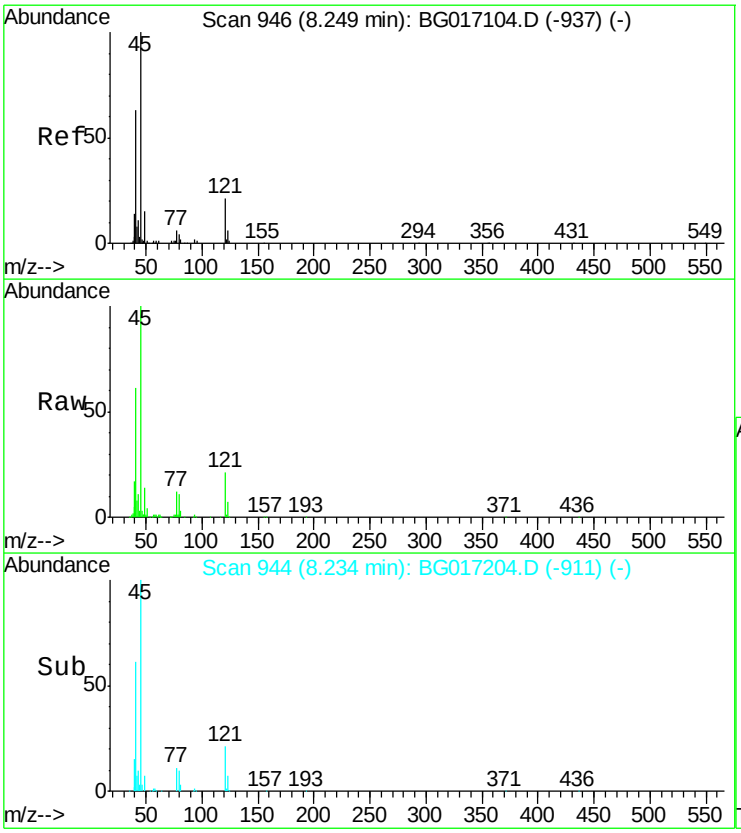
#15
Benzyl Alcohol
Concen: 40.74 ng
RT: 7.94 min Scan# 894
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion: 79 Resp: 130578

Ion	Ratio	Lower	Upper
79	100		
108	69.9	55.8	83.6
77	67.9	55.4	83.0

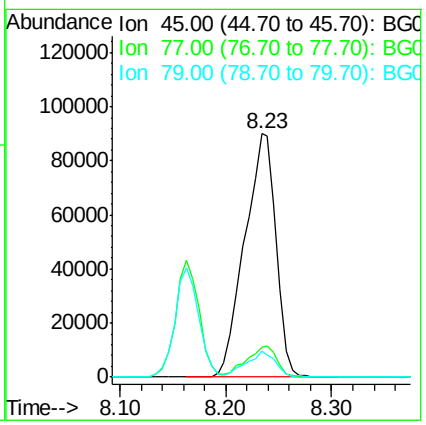


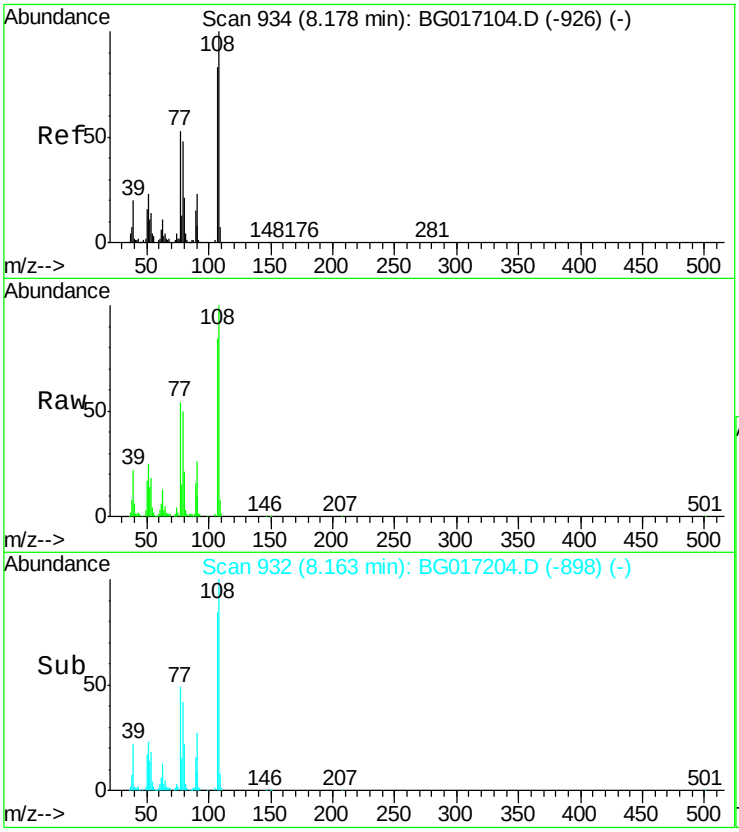


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.58 ng
RT: 8.23 min Scan# 944
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion: 45 Resp: 185363

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	32.5
79	10.8	0.0	29.4



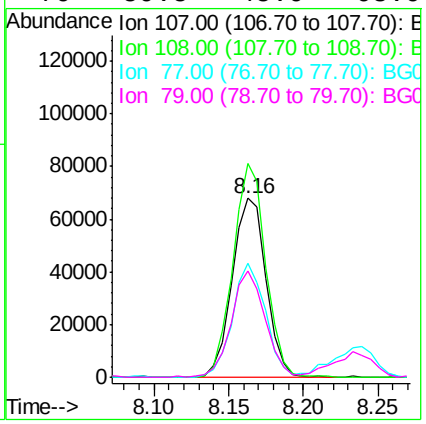


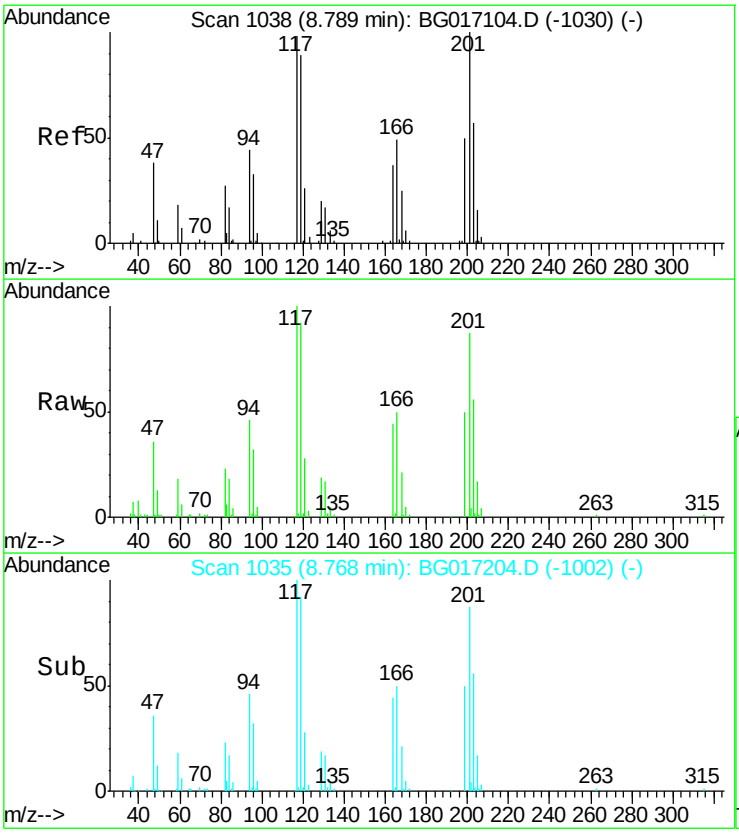
#17
2-Methylphenol
Concen: 42.30 ng
RT: 8.16 min Scan# 932
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:107 Resp: 107300

Ion	Ratio	Lower	Upper
107	100		
108	119.2	96.6	144.8
77	63.8	51.2	76.8
79	59.5	45.9	68.9

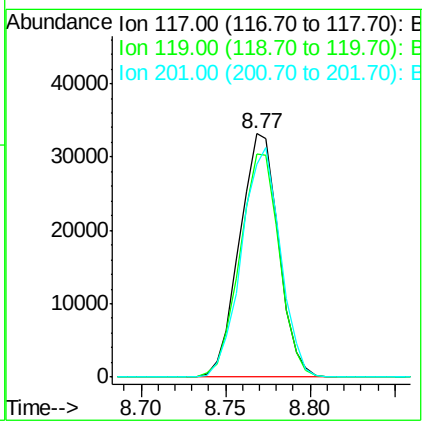


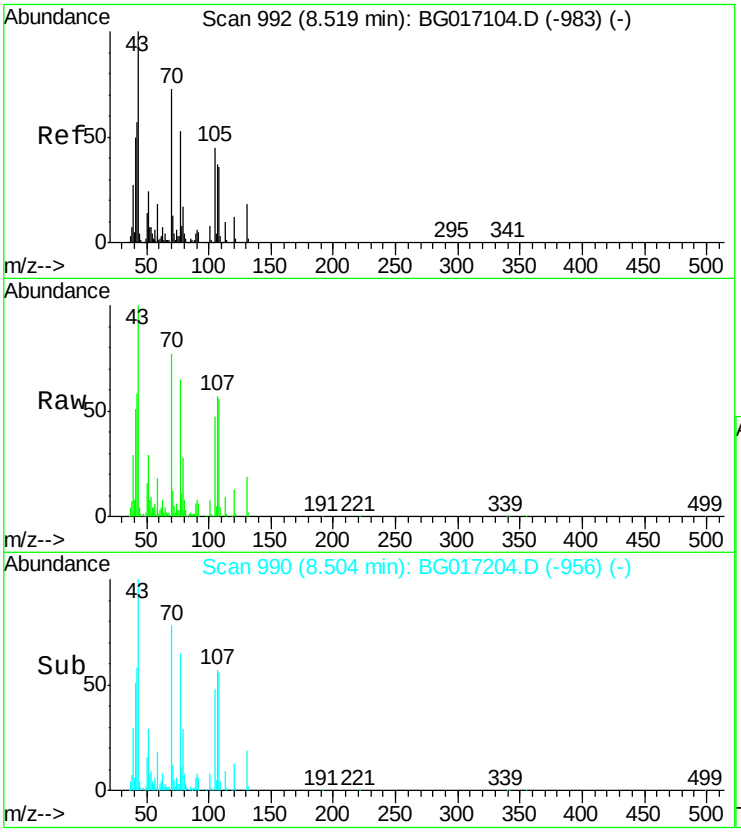


#18
Hexachloroethane
Concen: 40.38 ng
RT: 8.77 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:117 Resp: 53478

Ion	Ratio	Lower	Upper
117	100		
119	91.6	73.0	109.6
201	87.4	81.7	122.5



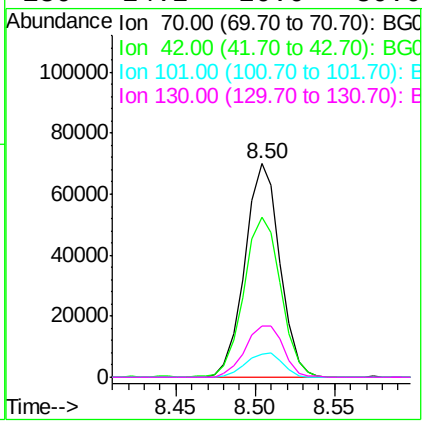


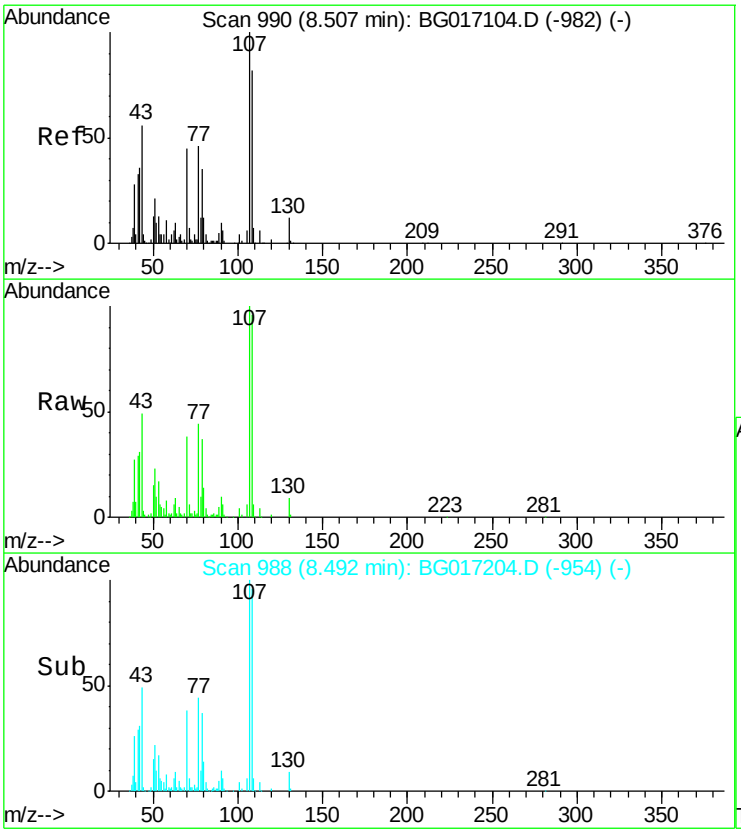
#19
n-Nitroso-di-n-propylamine
Concen: 37.26 ng
RT: 8.50 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion: 70 Resp: 107107

Ion	Ratio	Lower	Upper
70	100		
42	75.0	62.6	94.0
101	10.5	9.0	13.4
130	24.2	20.0	30.0

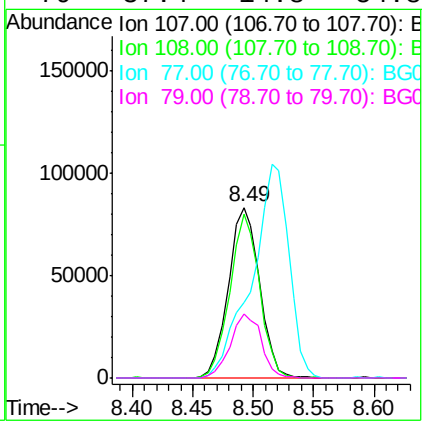


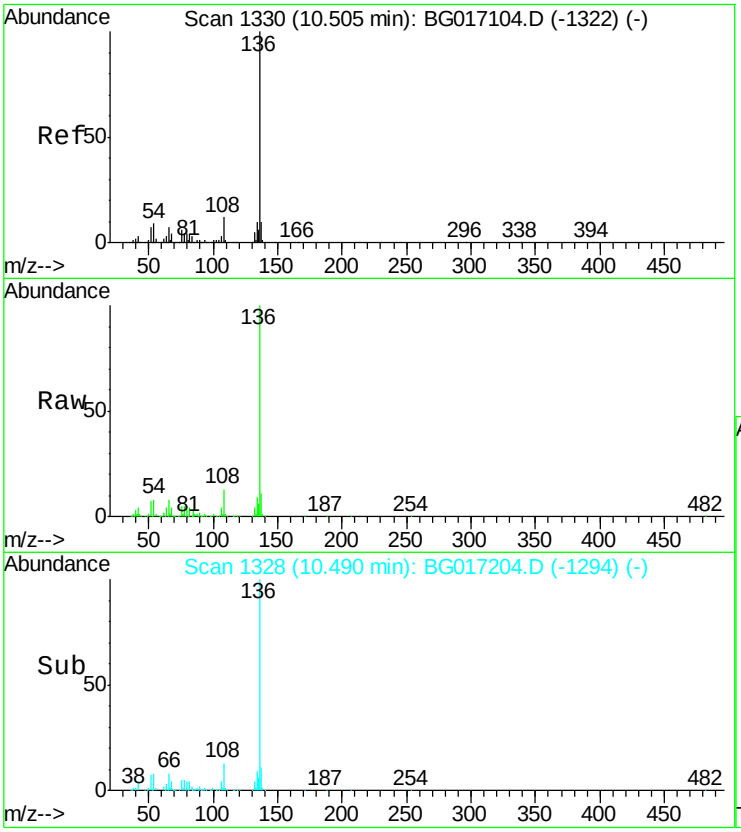


#20
3+4-Methylphenols
Concen: 42.46 ng
RT: 8.49 min Scan# 988
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:107 Resp: 149677

Ion	Ratio	Lower	Upper
107	100		
108	95.7	62.2	102.2
77	44.4	26.0	66.0
79	37.4	14.8	54.8



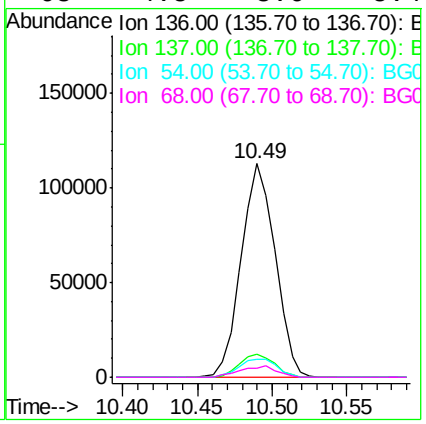


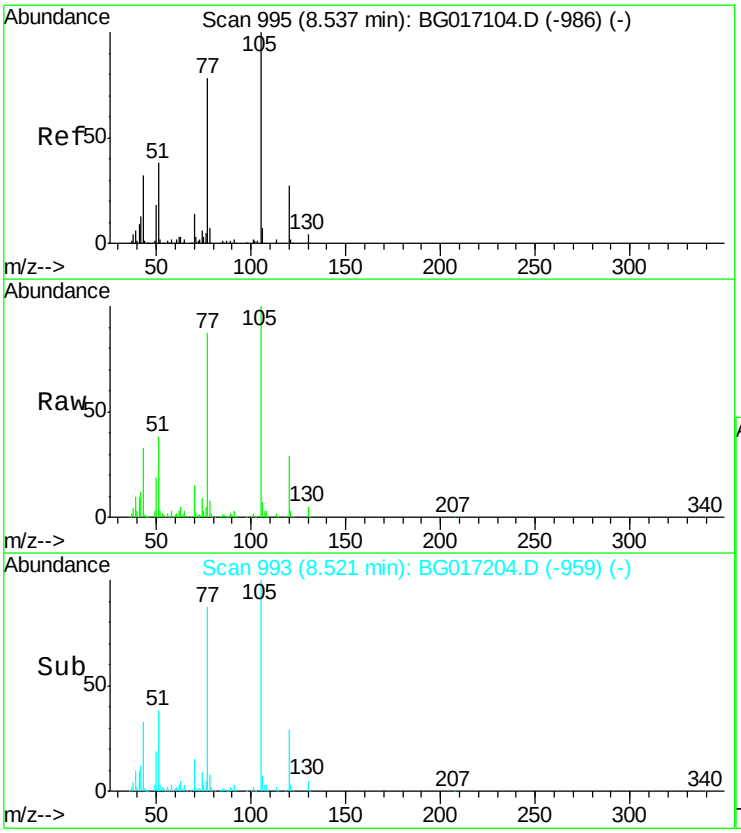
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.49 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:136 Resp: 177656

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.3	12.5
54	8.4	7.4	11.2
68	4.5	3.6	5.4

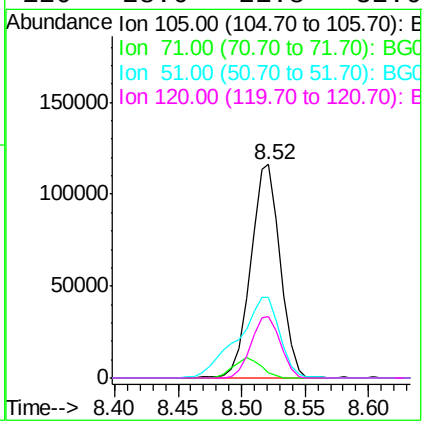


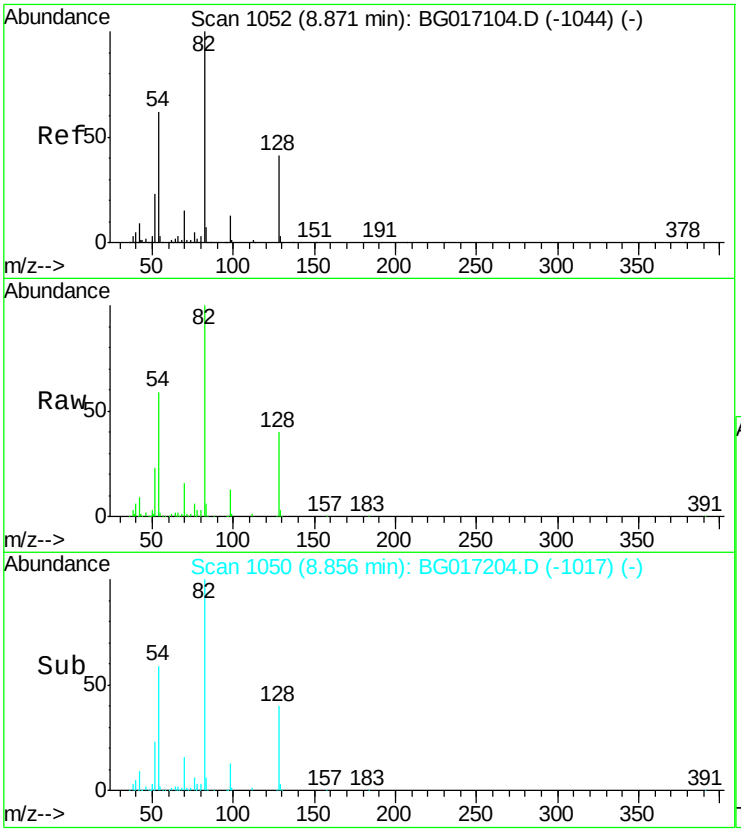


#22
Acetophenone
Concen: 43.49 ng
RT: 8.52 min Scan# 993
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:105 Resp: 187505

Ion	Ratio	Lower	Upper
105	100		
71	2.2	2.2	3.4
51	38.0	32.8	49.2
120	28.6	21.8	32.6



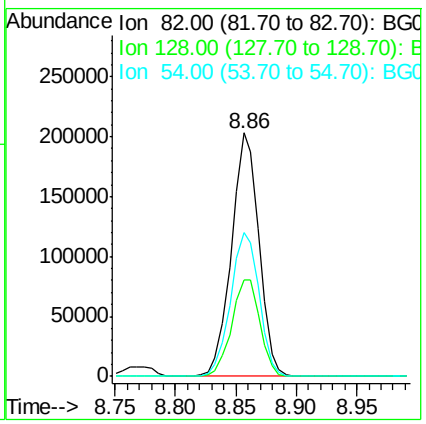


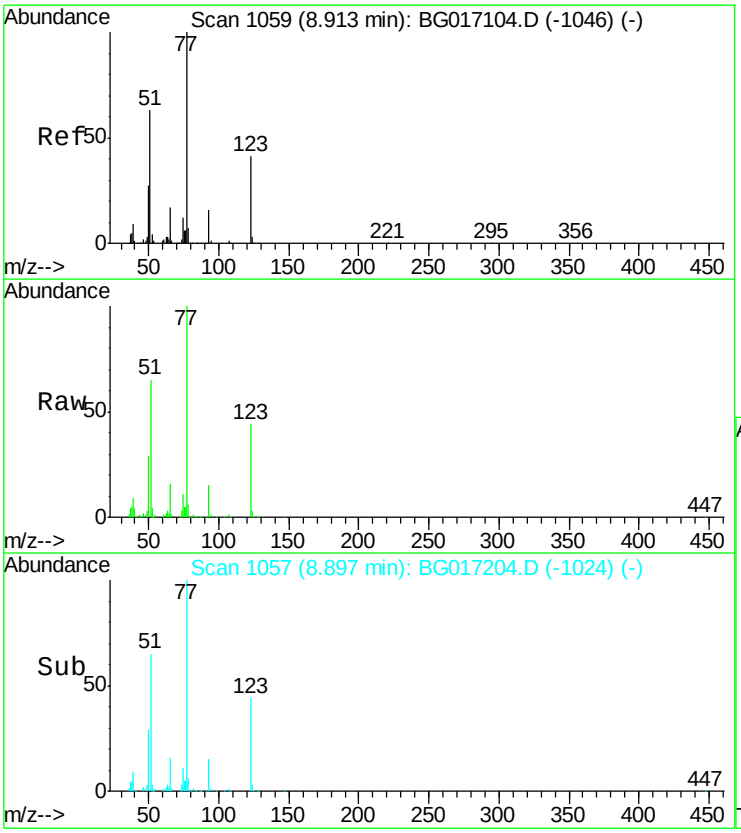
#23
Nitrobenzene-d5
Concen: 84.68 ng
RT: 8.86 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion: 82 Resp: 322217

Ion	Ratio	Lower	Upper
82	100		
128	39.6	32.6	49.0
54	59.0	49.6	74.4

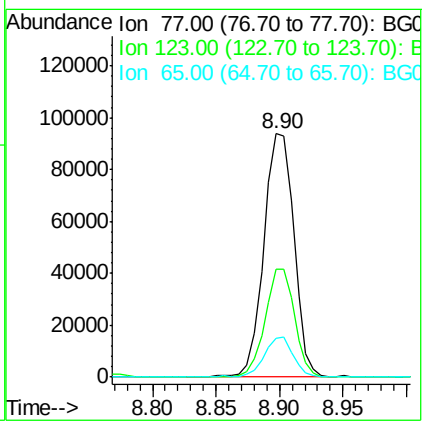


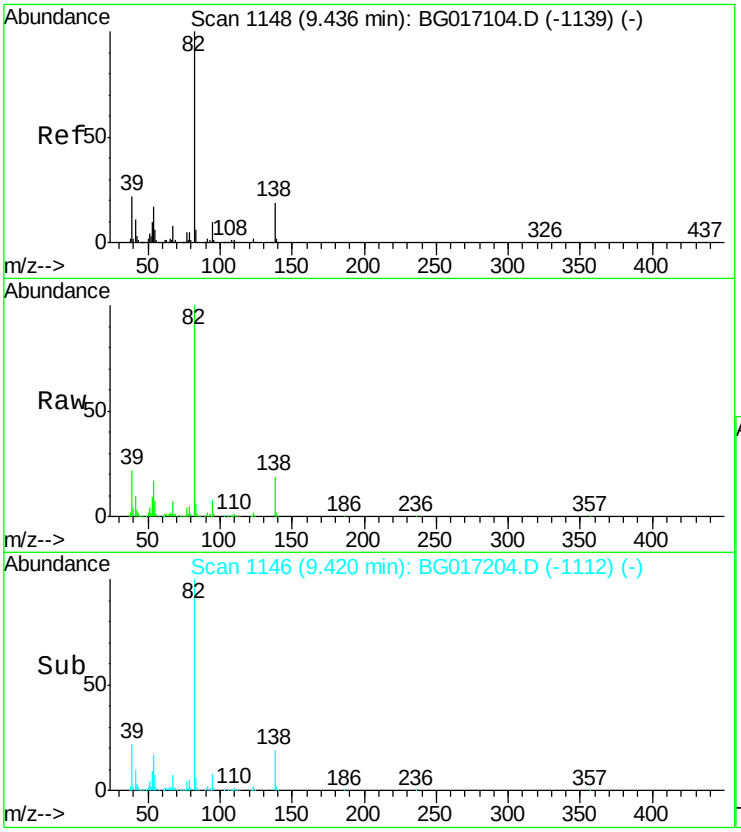


#24
Nitrobenzene
Concen: 41.78 ng
RT: 8.90 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion: 77 Resp: 155537

Ion	Ratio	Lower	Upper
77	100		
123	44.2	33.0	49.4
65	15.9	13.3	19.9



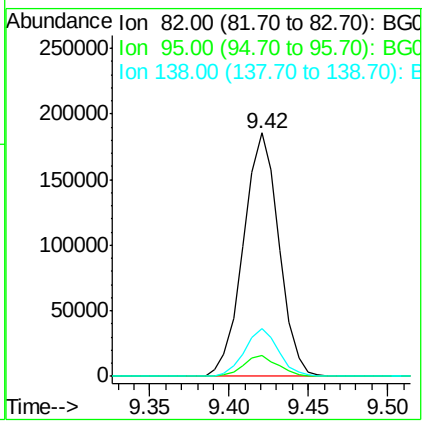


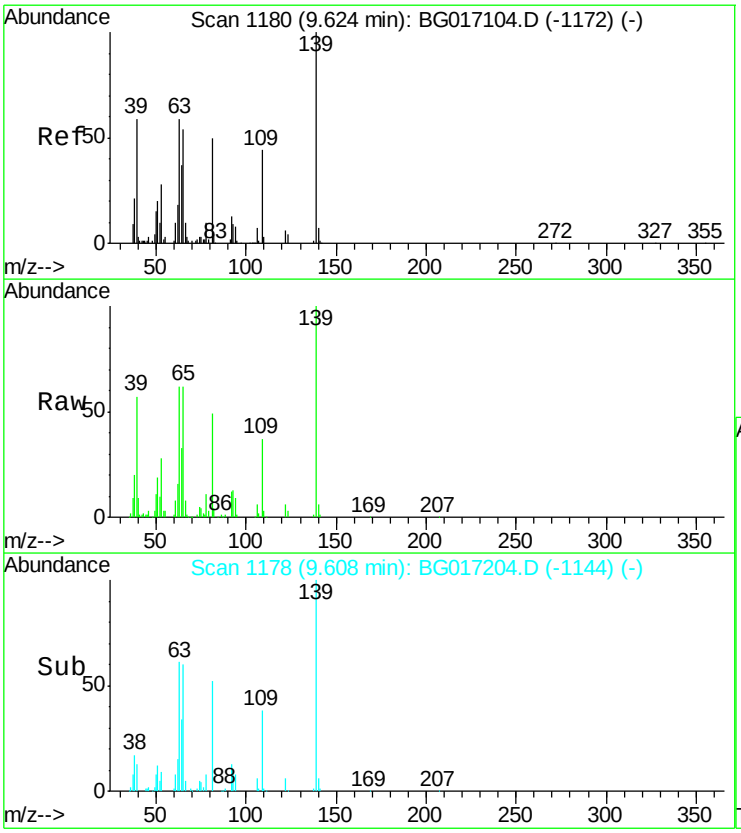
#25
Isophorone
Concen: 41.17 ng
RT: 9.42 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion: 82 Resp: 288747

Ion	Ratio	Lower	Upper
82	100		
95	8.4	7.7	11.5
138	19.4	15.0	22.6

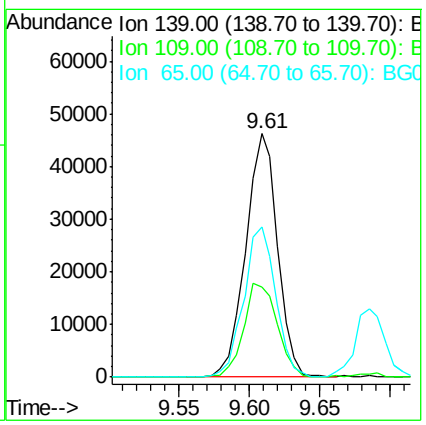


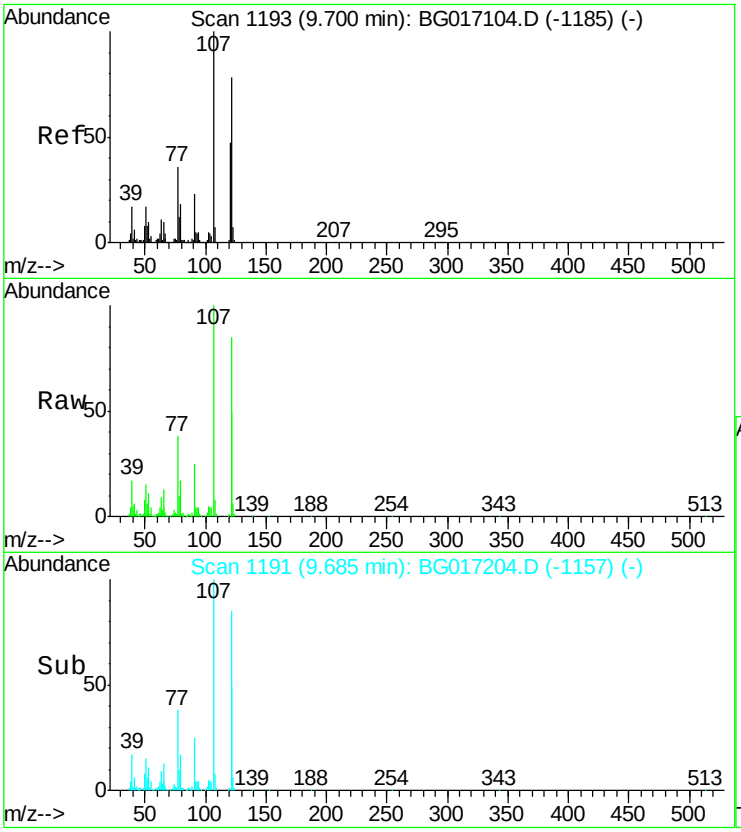


#26
2-Nitrophenol
Concen: 43.89 ng
RT: 9.61 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:139 Resp: 73045

Ion	Ratio	Lower	Upper
139	100		
109	37.0	34.9	52.3
65	61.8	43.0	64.4



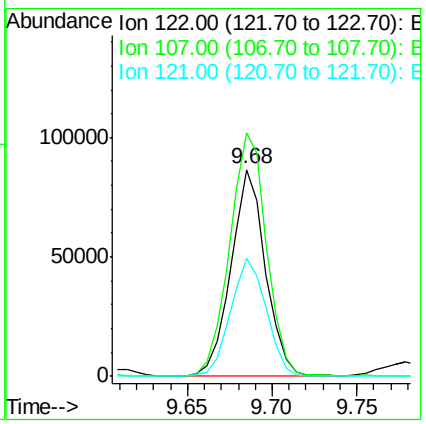


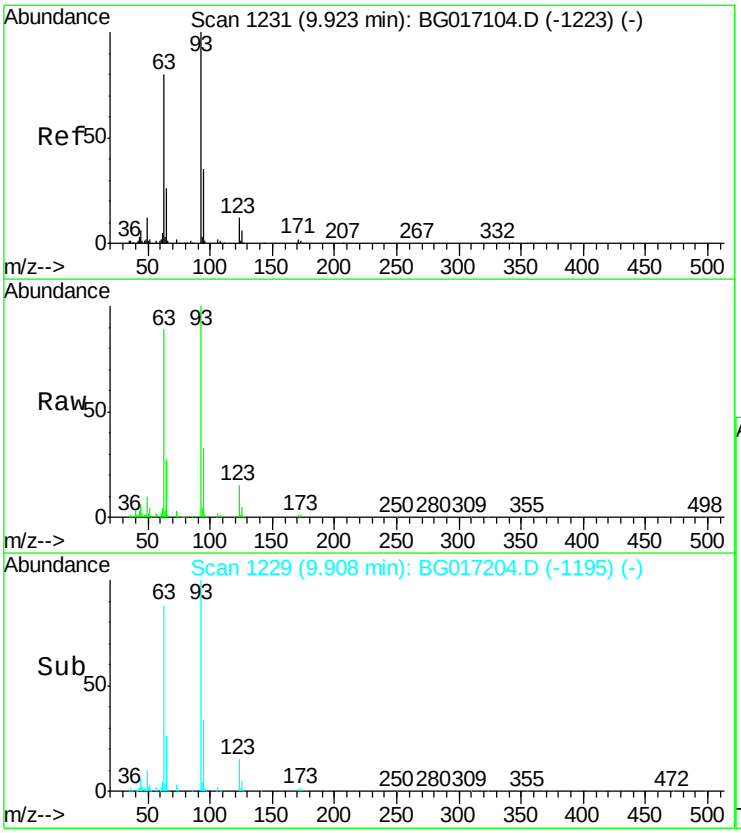
#27
2,4-Dimethylphenol
Concen: 45.02 ng
RT: 9.68 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:122 Resp: 123327

Ion	Ratio	Lower	Upper
122	100		
107	117.7	102.3	153.5
121	57.1	48.7	73.1

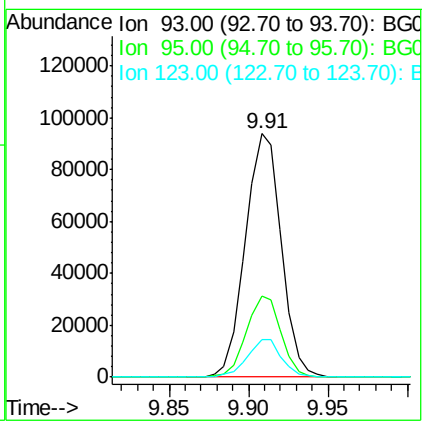


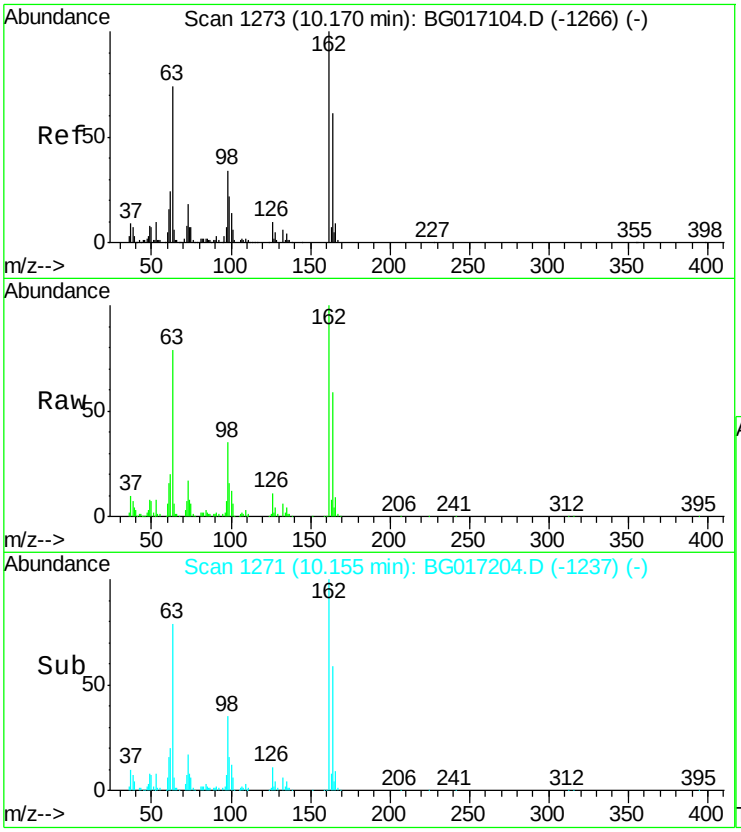


#28
bis(2-Chloroethoxy)methane
Concen: 43.23 ng
RT: 9.91 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion: 93 Resp: 147617

Ion	Ratio	Lower	Upper
93	100		
95	33.5	28.0	42.0
123	15.3	10.3	15.5



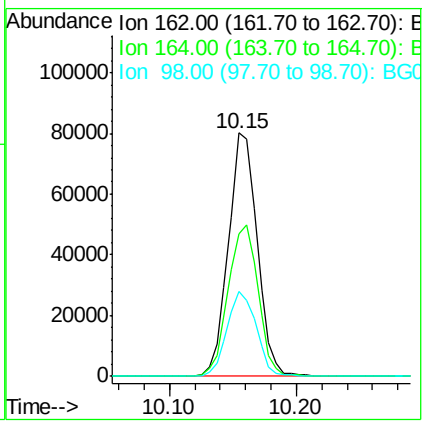


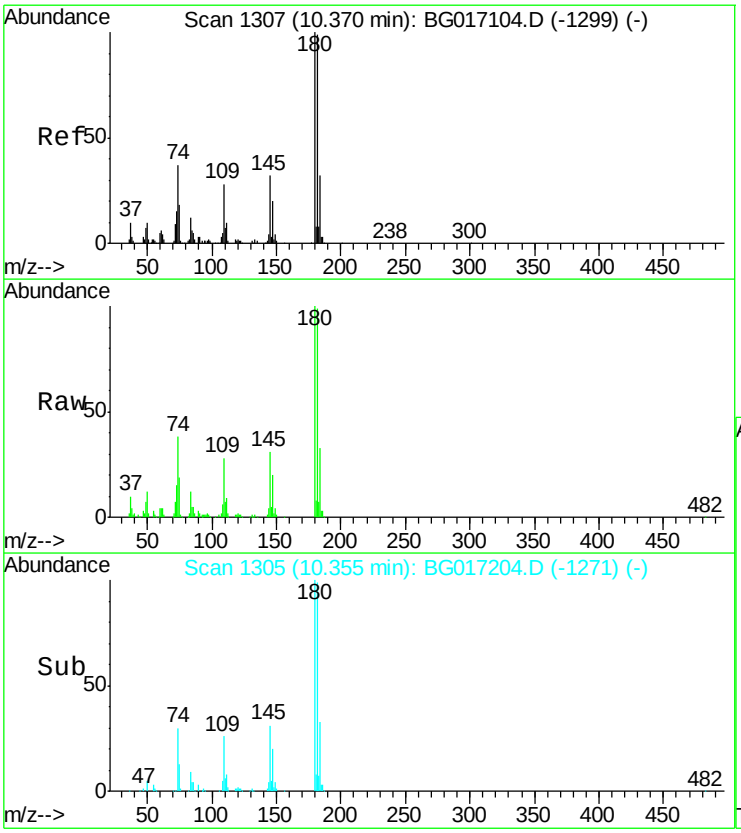
#29
2,4-Dichlorophenol
Concen: 48.70 ng
RT: 10.15 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:162 Resp: 125861

Ion	Ratio	Lower	Upper
162	100		
164	58.7	41.4	81.4
98	35.0	14.3	54.3

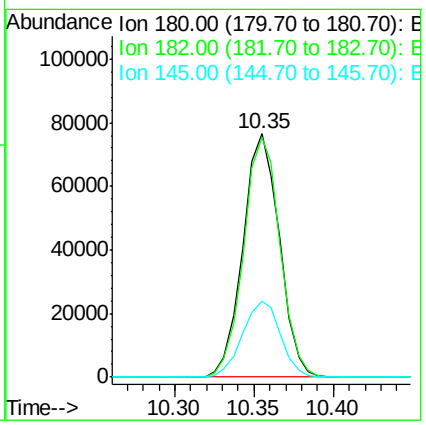


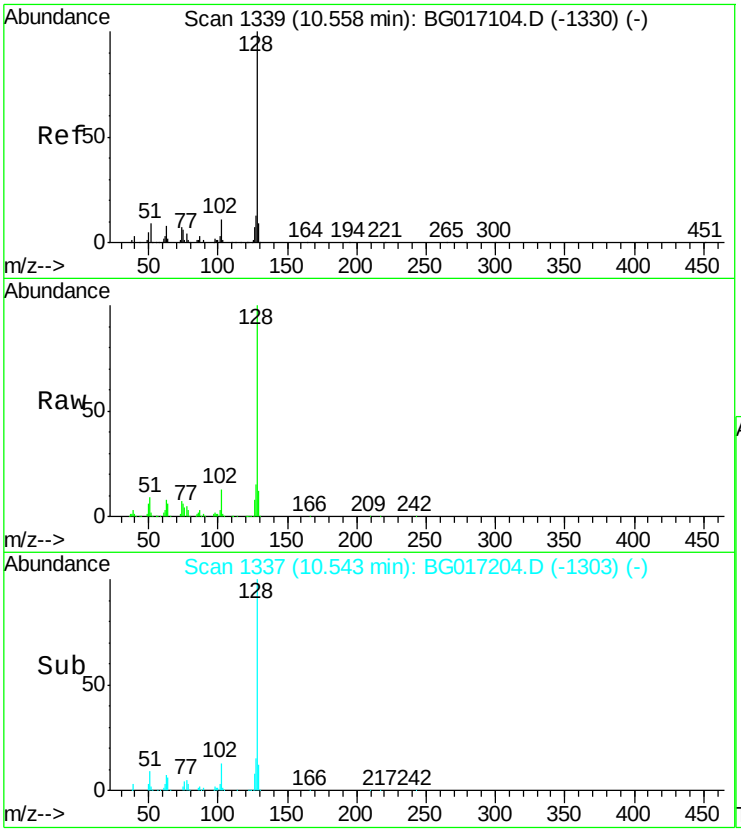


#30
1,2,4-Trichlorobenzene
Concen: 41.67 ng
RT: 10.35 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:180 Resp: 122169

Ion	Ratio	Lower	Upper
180	100		
182	98.6	79.4	119.0
145	31.2	25.3	37.9



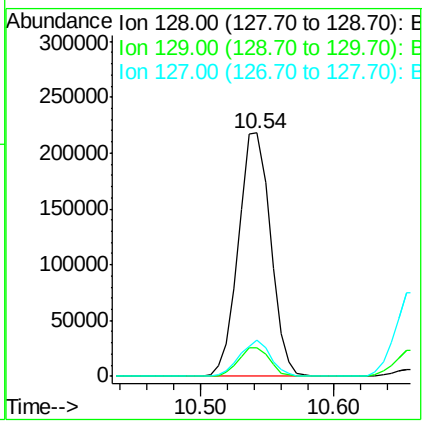


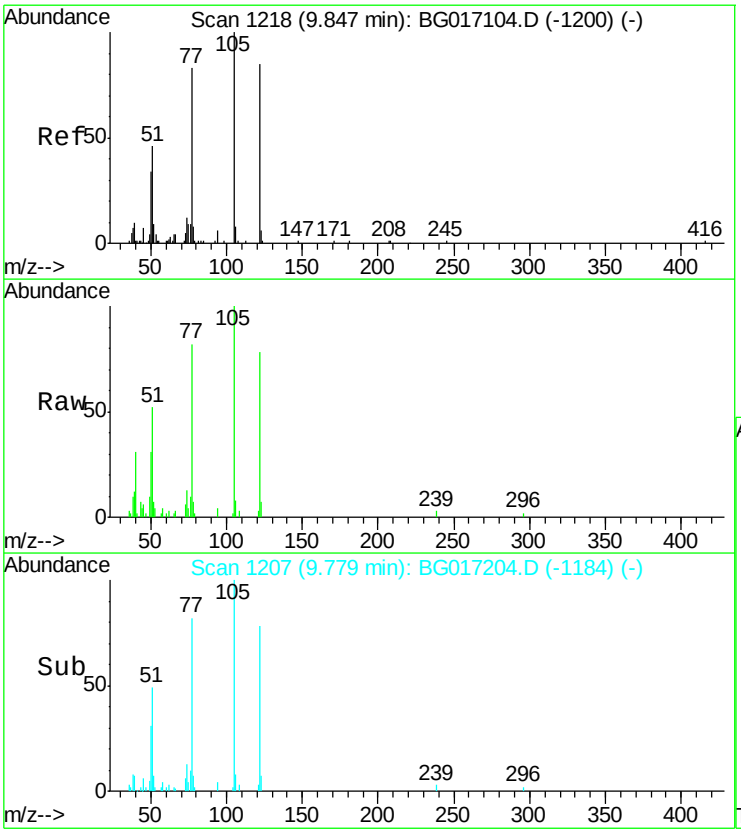
#31
Naphthalene
Concen: 41.82 ng
RT: 10.54 min Scan# 1337
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:128 Resp: 363582

Ion	Ratio	Lower	Upper
128	100		
129	11.6	7.6	11.4#
127	14.9	10.6	16.0

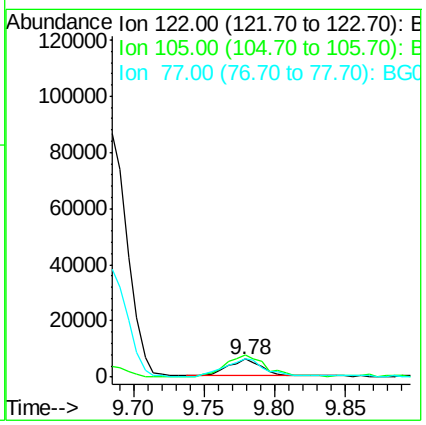


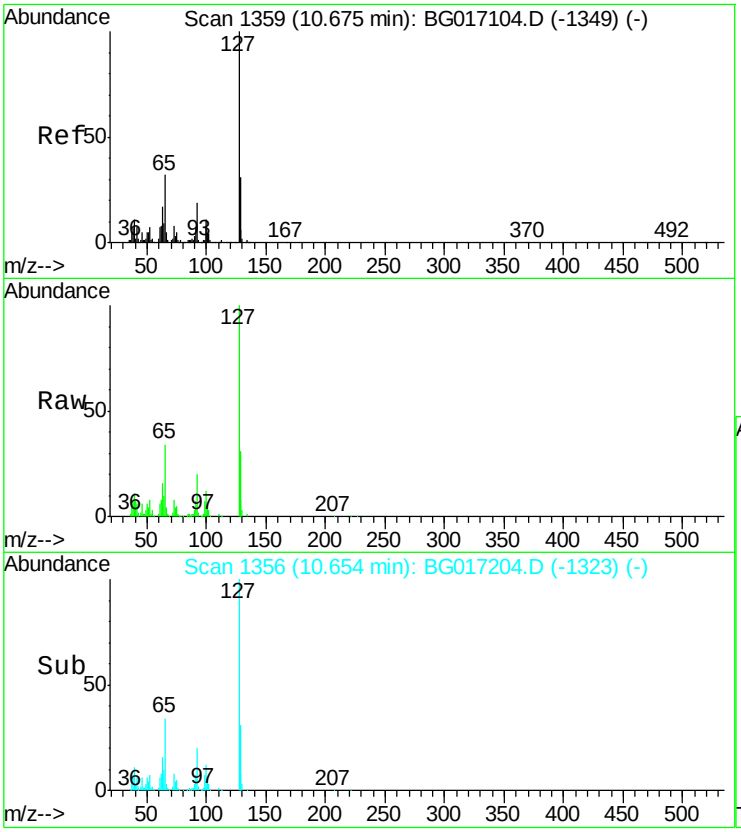


#32
Benzoic acid
Concen: 5.63 ng
RT: 9.78 min Scan# 1207
Delta R.T. -0.07 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:122 Resp: 10459

Ion	Ratio	Lower	Upper
122	100		
105	128.8	96.7	136.7
77	105.1	78.5	118.5



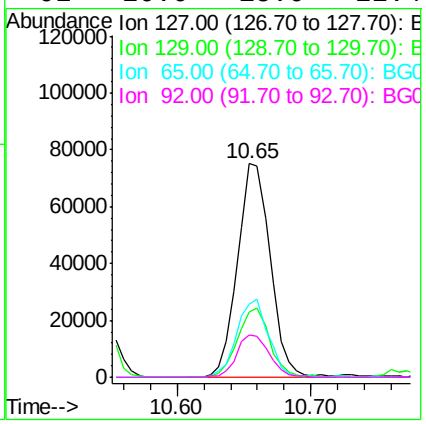


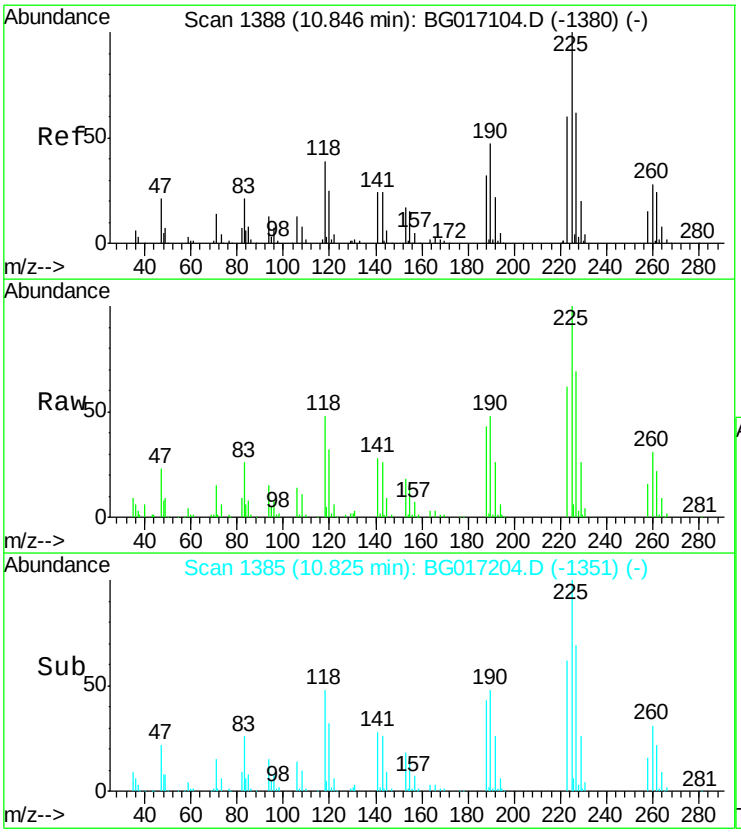
#33
4-Chloroaniline
Concen: 31.12 ng
RT: 10.65 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:127 Resp: 127965

Ion	Ratio	Lower	Upper
127	100		
129	30.6	24.8	37.2
65	34.4	25.8	38.6
92	20.0	15.0	22.4

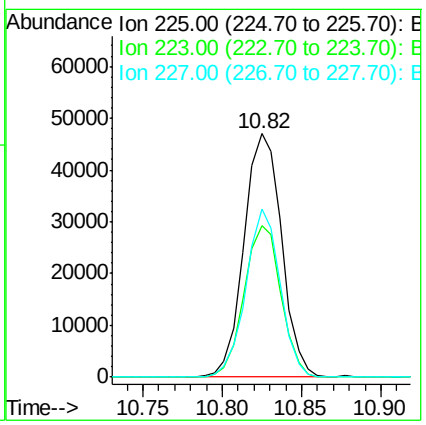


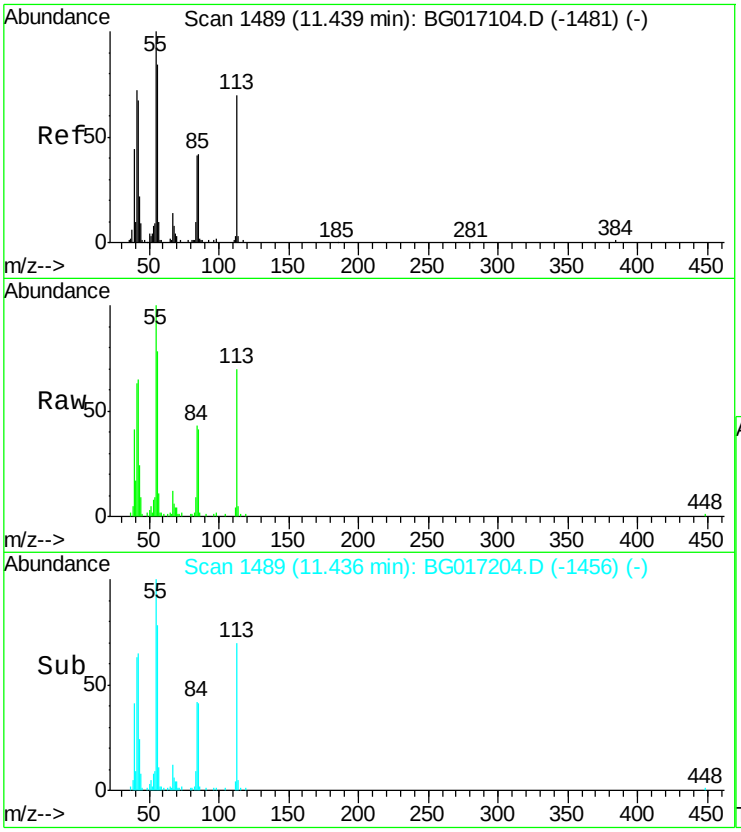


#34
Hexachlorobutadiene
Concen: 41.70 ng
RT: 10.82 min Scan# 1385
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:225 Resp: 77410

Ion	Ratio	Lower	Upper
225	100		
223	62.0	48.3	72.5
227	69.2	49.8	74.8



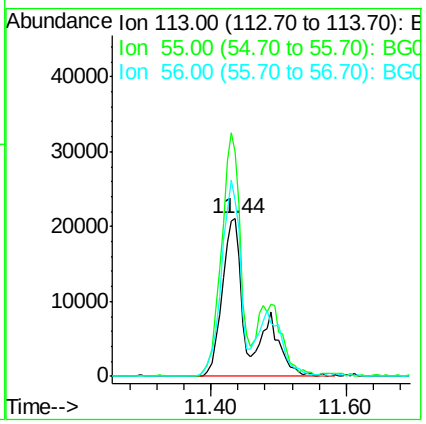


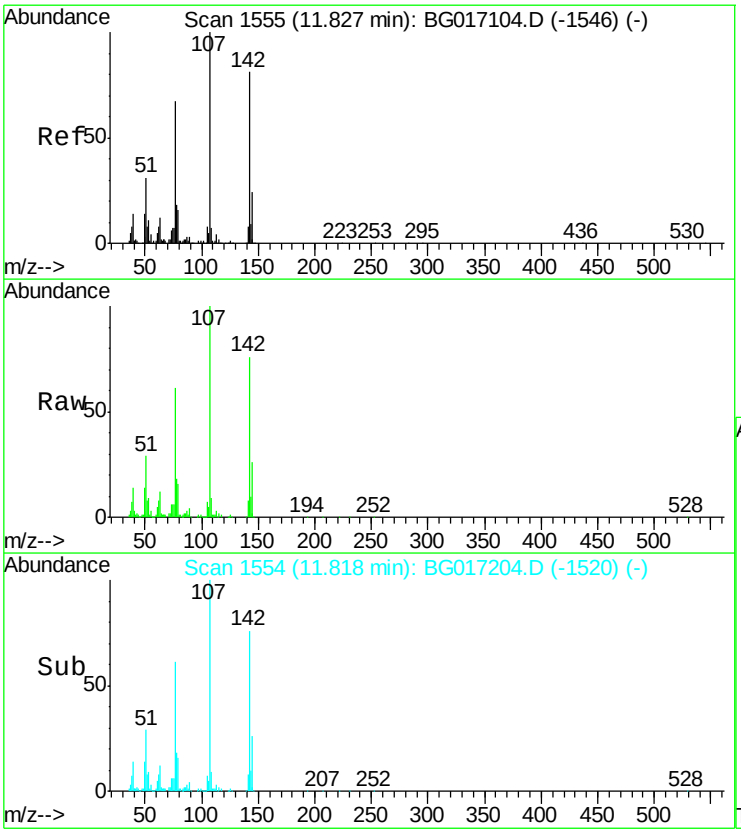
#35
Caprolactam
Concen: 44.89 ng m
RT: 11.44 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:113 Resp: 58321

Ion	Ratio	Lower	Upper
113	100		
55	142.5	124.1	164.1
56	111.7	100.3	140.3

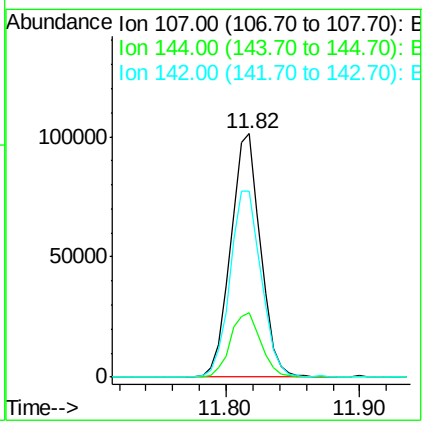


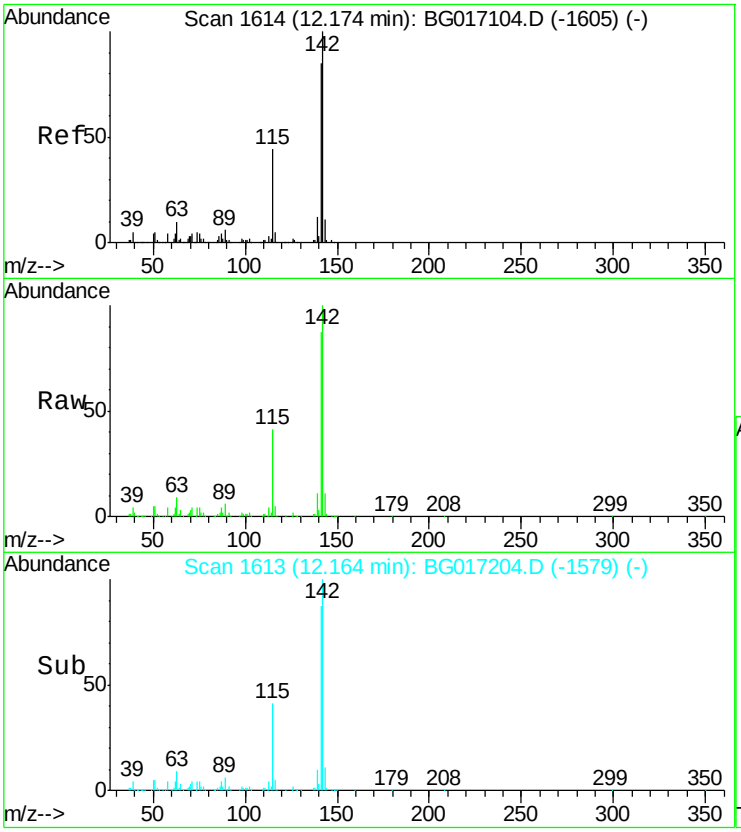


#36
4-Chloro-3-methylphenol
Concen: 48.26 ng
RT: 11.82 min Scan# 1554
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:107 Resp: 157582

Ion	Ratio	Lower	Upper
107	100		
144	26.4	19.6	29.4
142	76.3	64.9	97.3



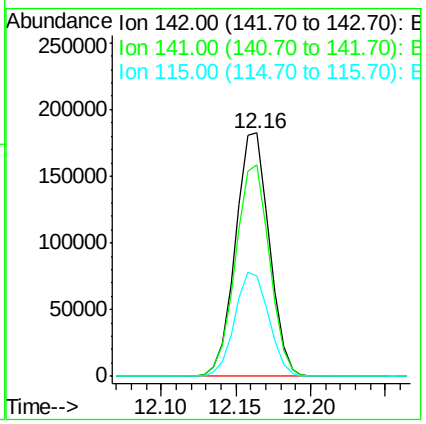


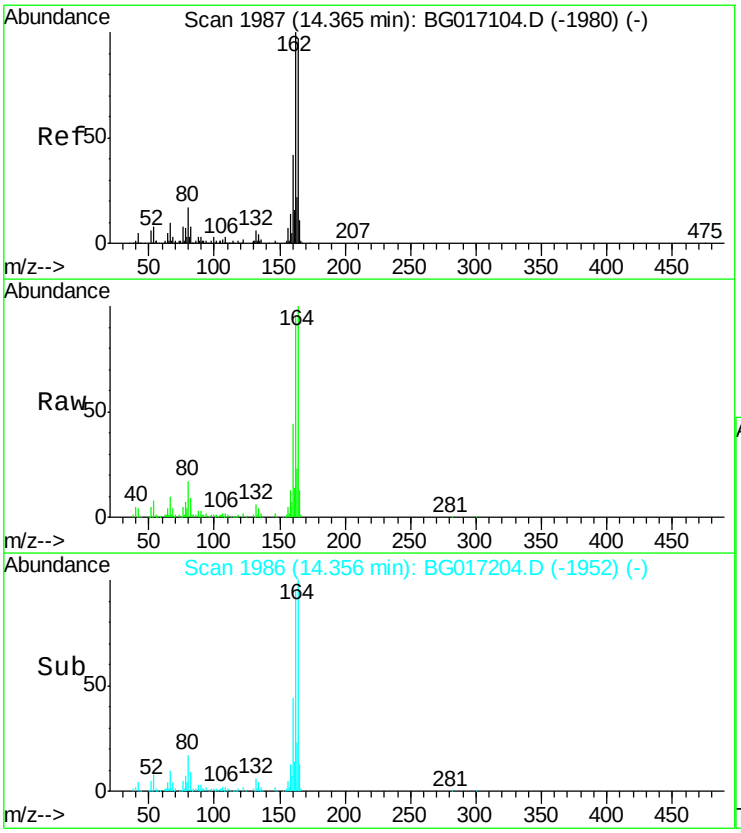
#37
2-Methylnaphthalene
Concen: 41.72 ng
RT: 12.16 min Scan# 1613
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:142 Resp: 287649

Ion	Ratio	Lower	Upper
142	100		
141	86.9	68.2	102.2
115	41.2	35.6	53.4

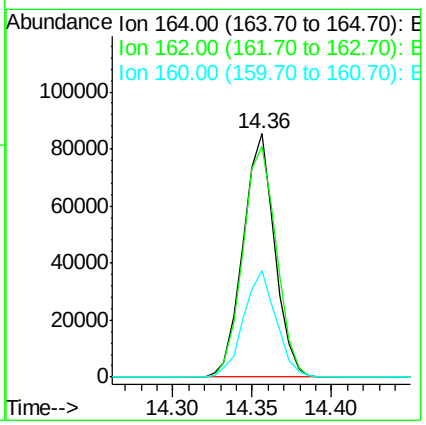


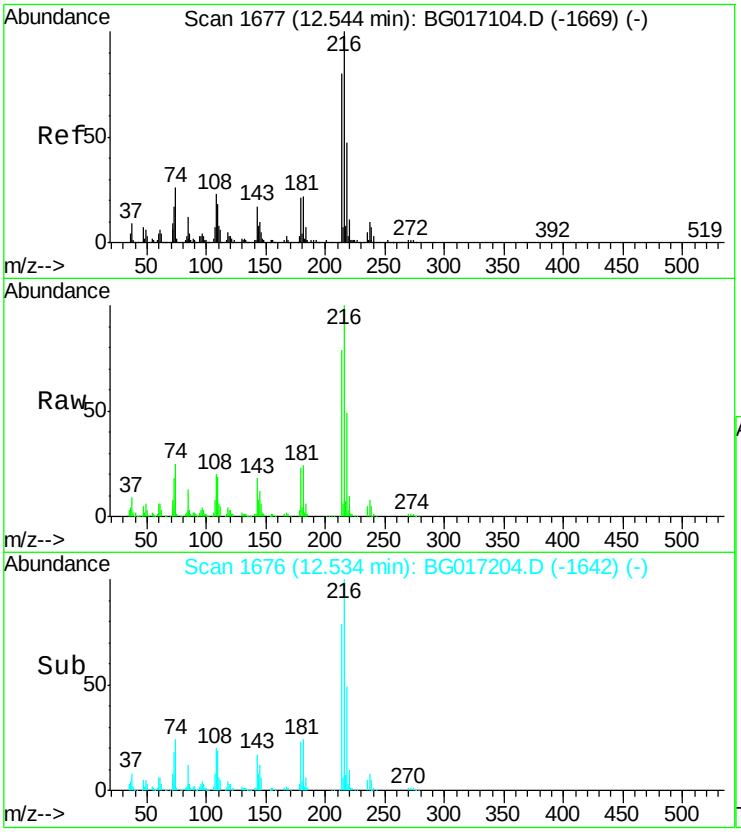


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.36 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:164 Resp: 118108

Ion	Ratio	Lower	Upper
164	100		
162	94.8	82.1	123.1
160	43.6	34.8	52.2



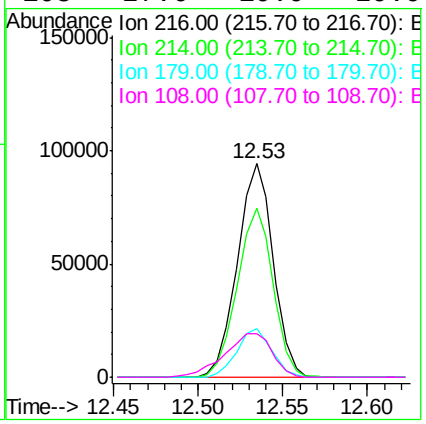


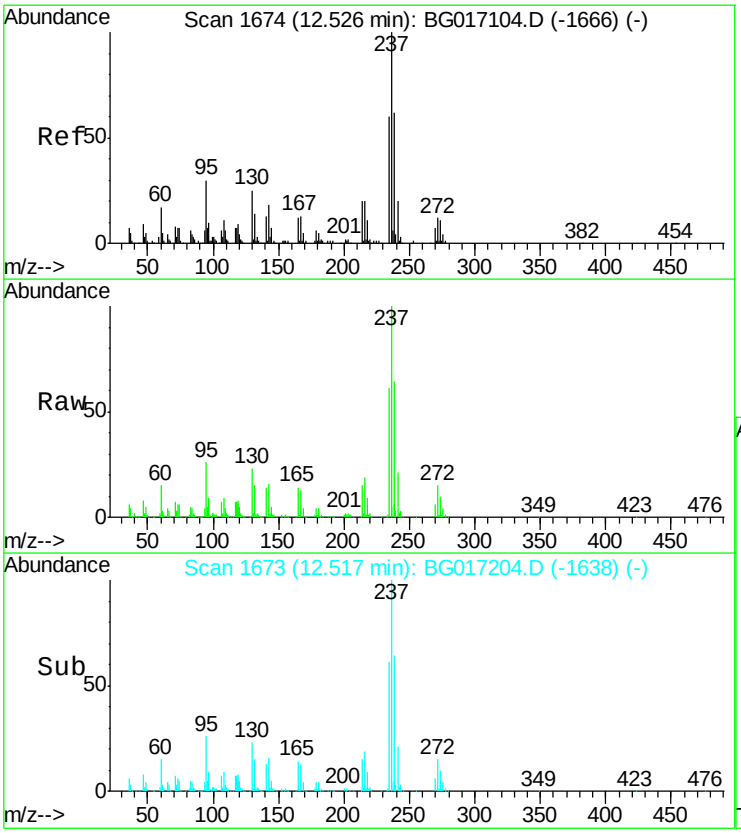
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.48 ng
RT: 12.53 min Scan# 1676
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:216 Resp: 138620

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.3	94.9
179	22.3	17.8	26.8
108	27.6	19.9	29.9

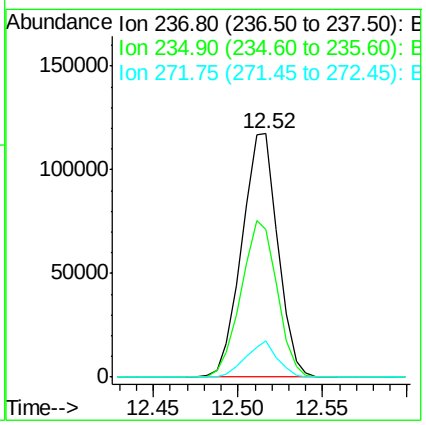


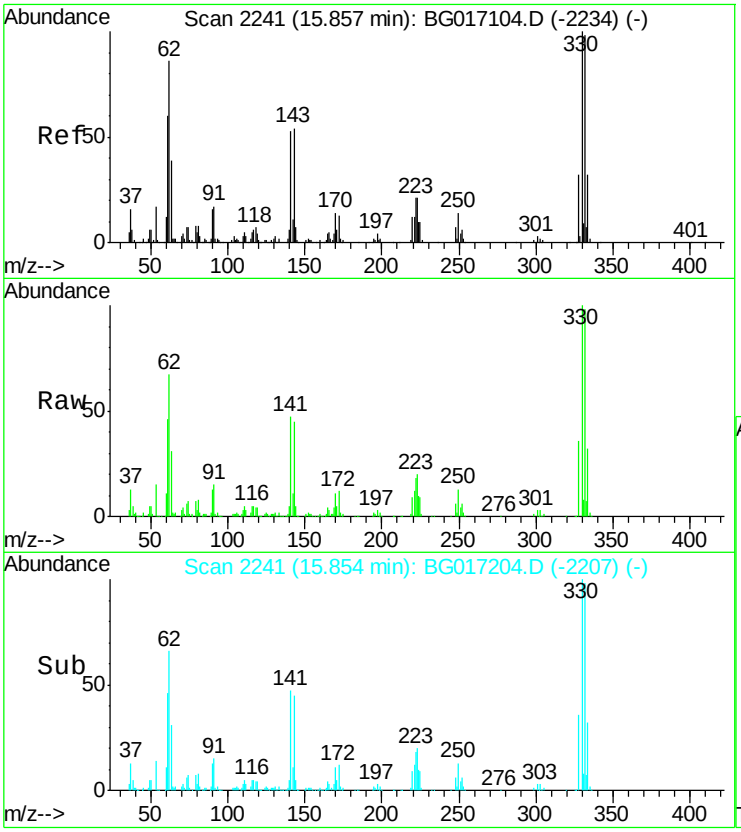


#40
Hexachlorocyclopentadiene
Concen: 85.29 ng
RT: 12.52 min Scan# 1673
Delta R.T. 0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:237 Resp: 173852

Ion	Ratio	Lower	Upper
237	100		
235	60.8	39.7	79.7
272	14.7	0.0	32.1



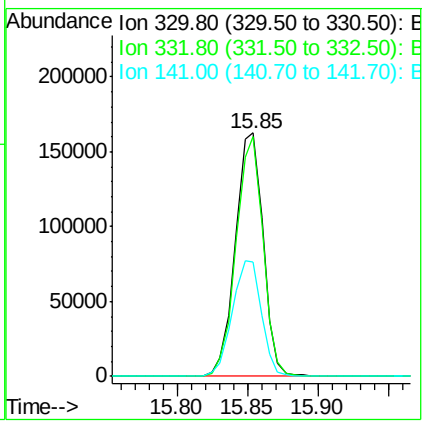


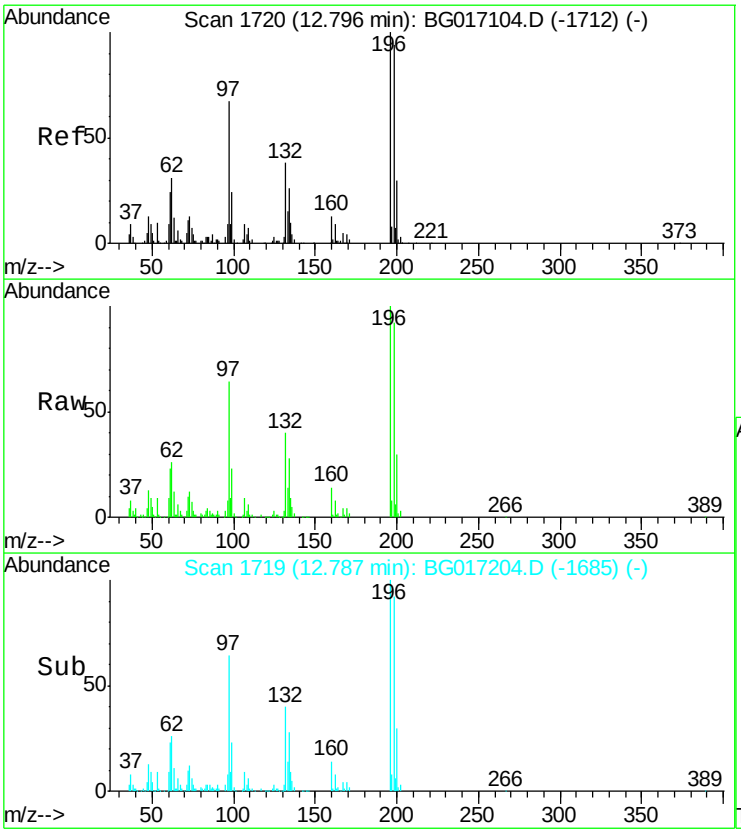
#41
2,4,6-Tribromophenol
Concen: 155.94 ng
RT: 15.85 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:330 Resp: 222646

Ion	Ratio	Lower	Upper
330	100		
332	95.5	76.9	115.3
141	49.7	42.2	63.2

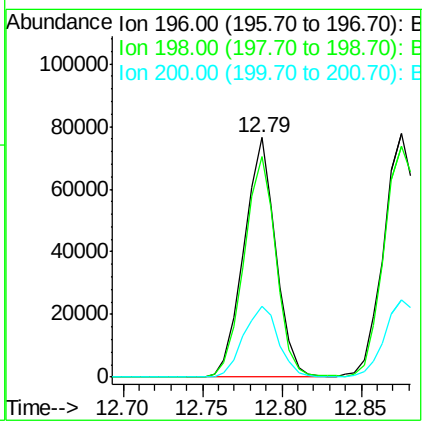


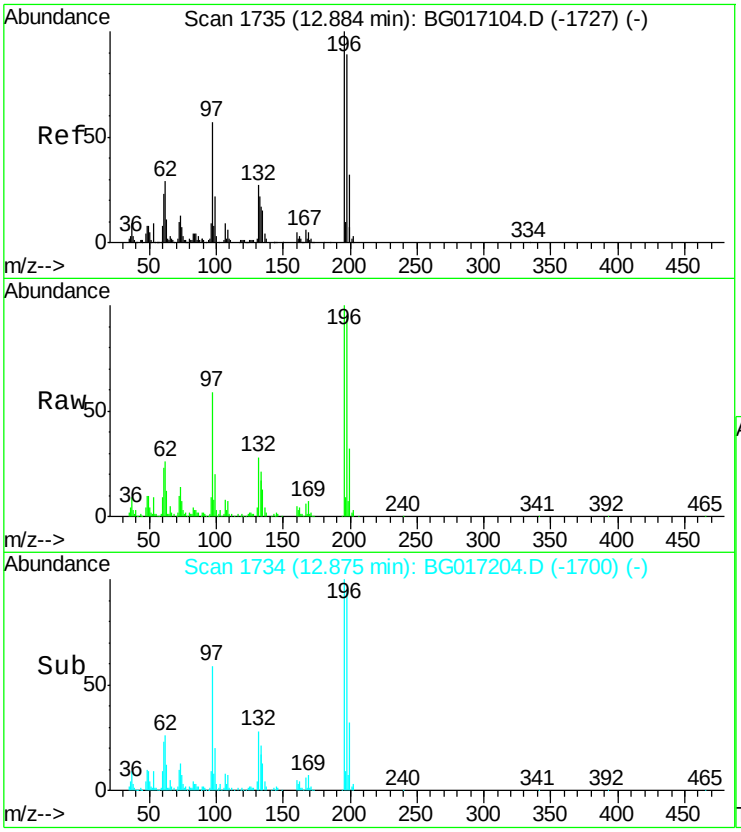


#42
2,4,6-Trichlorophenol
Concen: 44.90 ng
RT: 12.79 min Scan# 1719
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:196 Resp: 106431

Ion	Ratio	Lower	Upper
196	100		
198	92.0	74.9	112.3
200	29.5	24.2	36.2



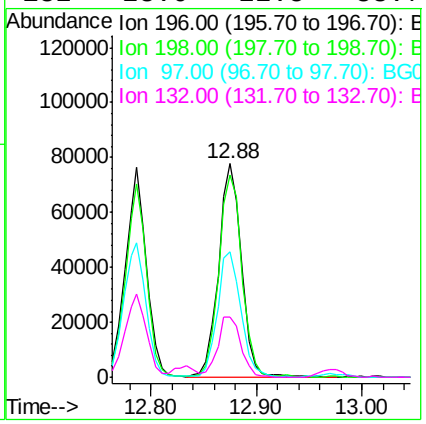


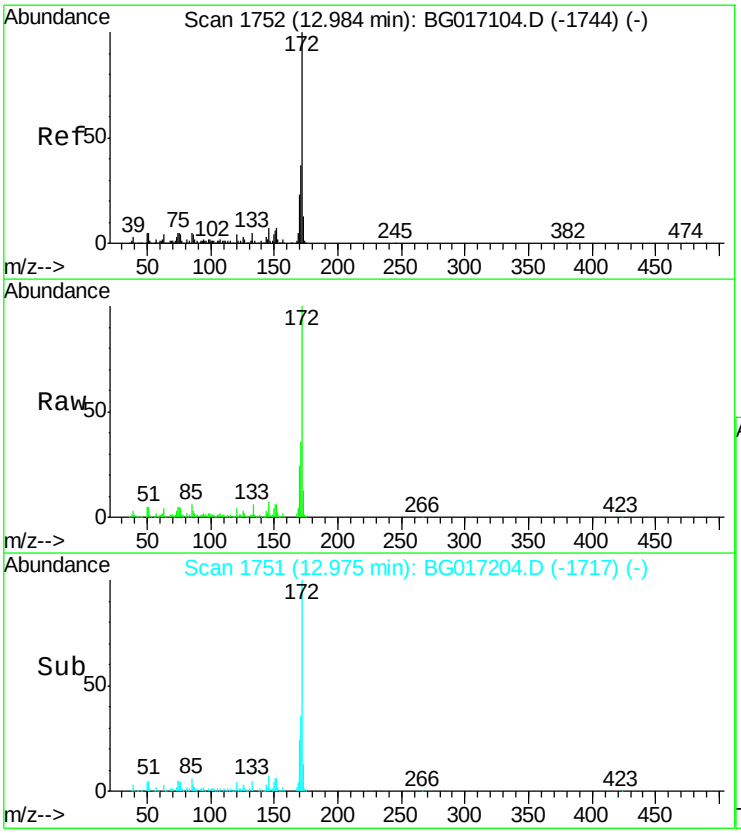
#43
2,4,5-Trichlorophenol
Concen: 47.96 ng
RT: 12.88 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:196 Resp: 117123

Ion	Ratio	Lower	Upper
196	100		
198	94.9	71.4	107.0
97	58.7	45.4	68.0
132	28.0	22.5	33.7

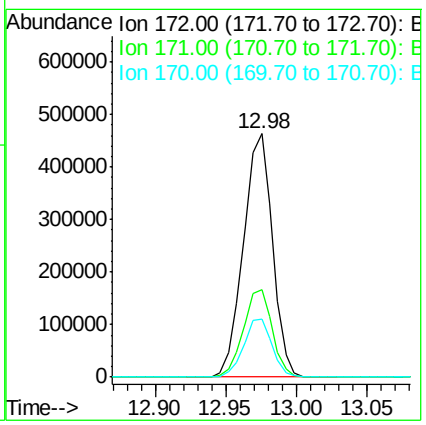


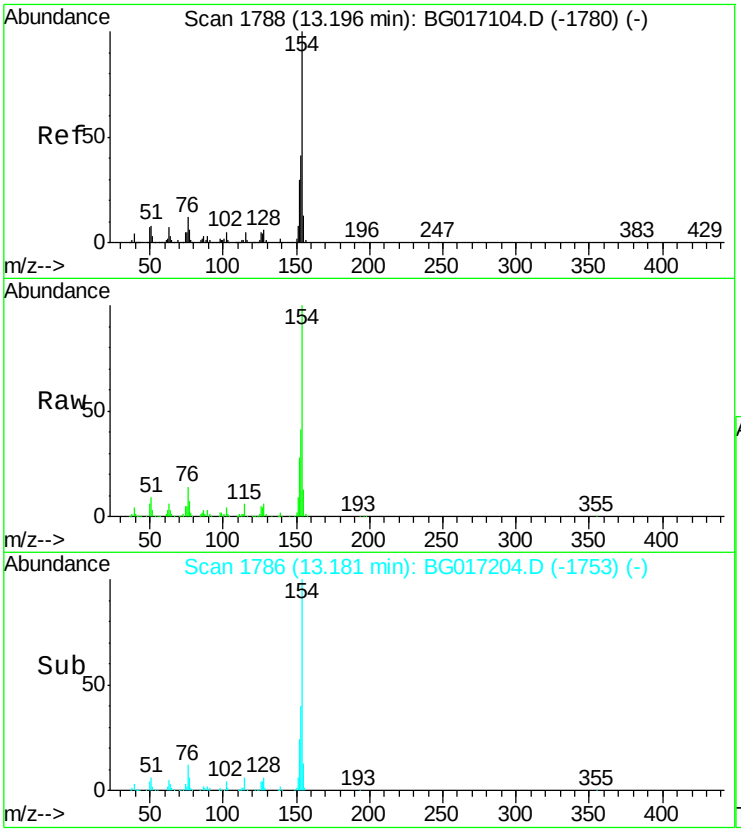


#44
2-Fluorobiphenyl
Concen: 83.13 ng
RT: 12.98 min Scan# 1751
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:172 Resp: 669115

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.7	44.5
170	24.0	18.4	27.6



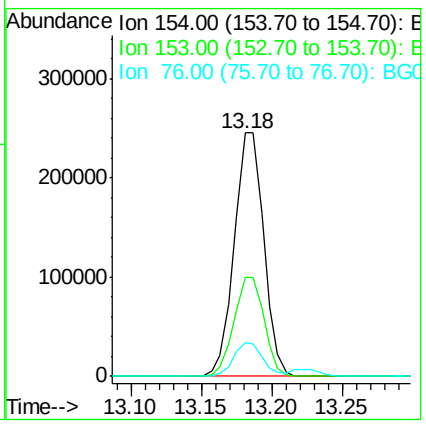


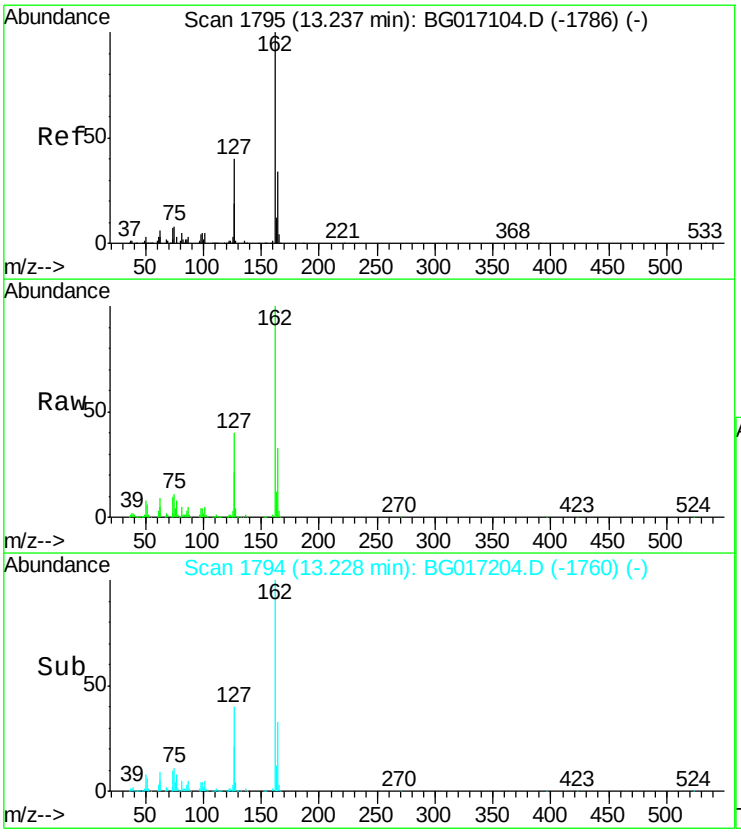
#45
1,1'-Biphenyl
Concen: 42.06 ng
RT: 13.18 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:154 Resp: 357782

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.5	61.5
76	13.8	0.0	31.9

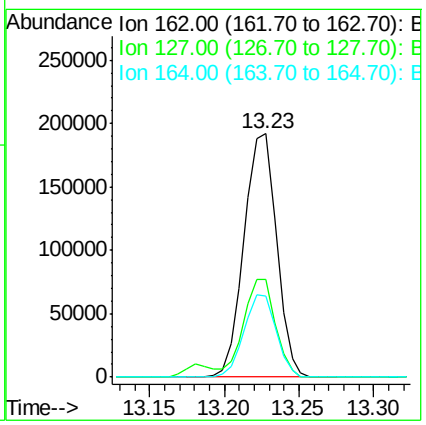


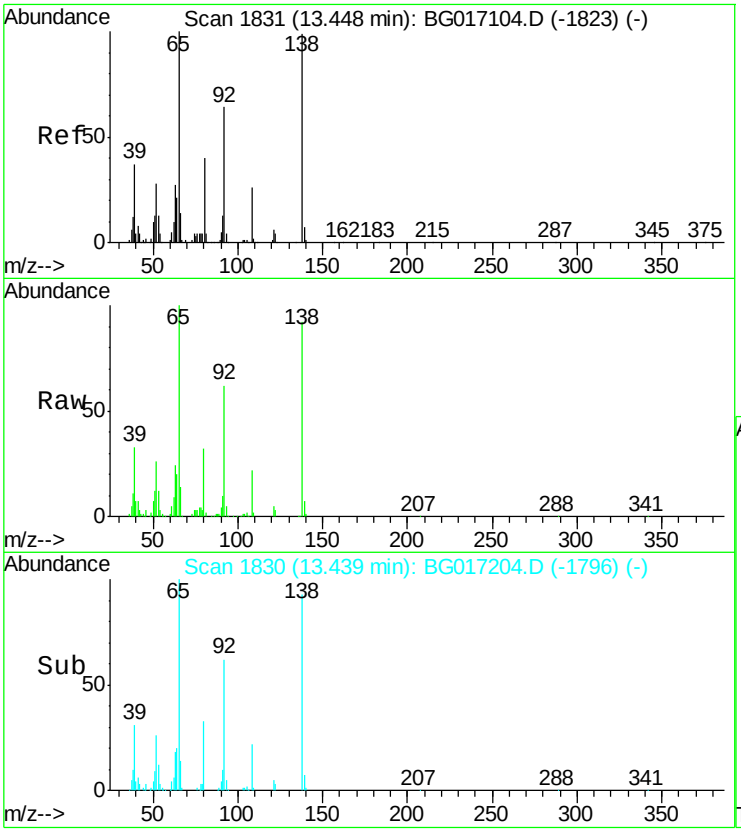


#46
2-Chloronaphthalene
Concen: 43.03 ng
RT: 13.23 min Scan# 1794
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:162 Resp: 289831

Ion	Ratio	Lower	Upper
162	100		
127	40.2	33.5	50.3
164	33.2	27.0	40.6



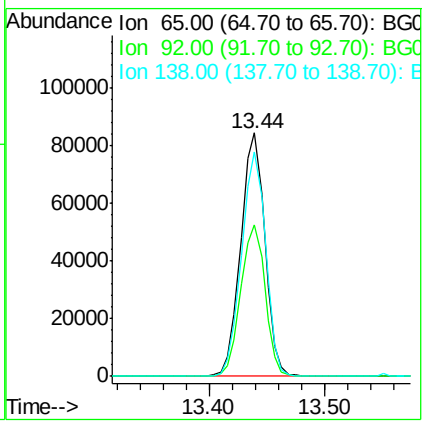


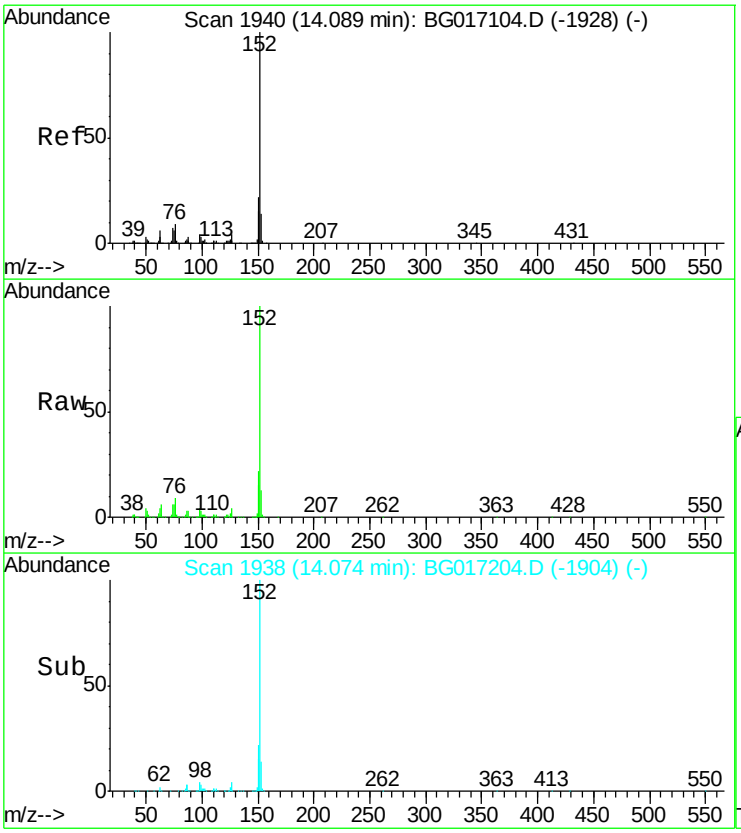
#47
2-Nitroaniline
Concen: 46.73 ng
RT: 13.44 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion: 65 Resp: 122449

Ion	Ratio	Lower	Upper
65	100		
92	62.2	51.0	76.4
138	92.4	79.3	118.9

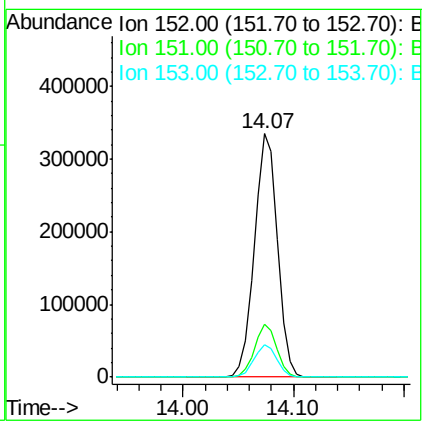


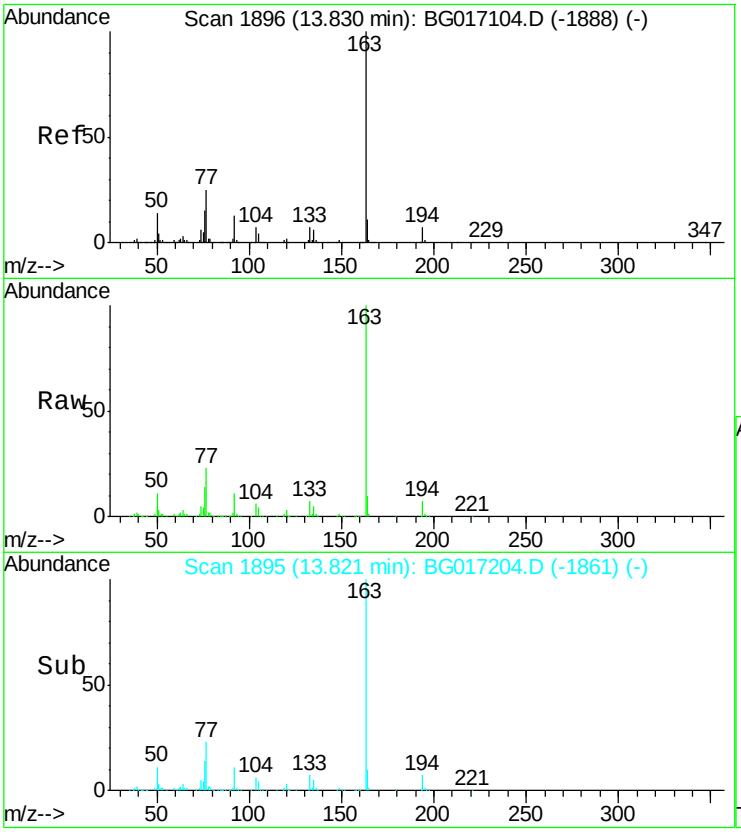


#48
Acenaphthylene
Concen: 42.44 ng
RT: 14.07 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:152 Resp: 489570

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.2	25.8
153	13.4	10.8	16.2



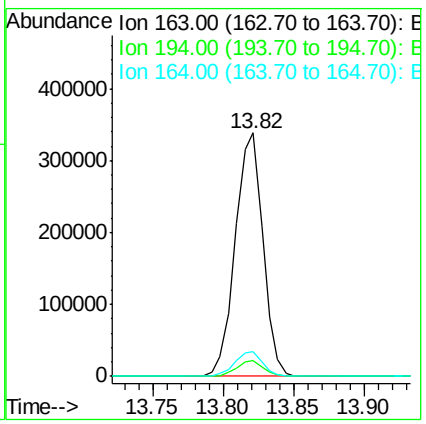


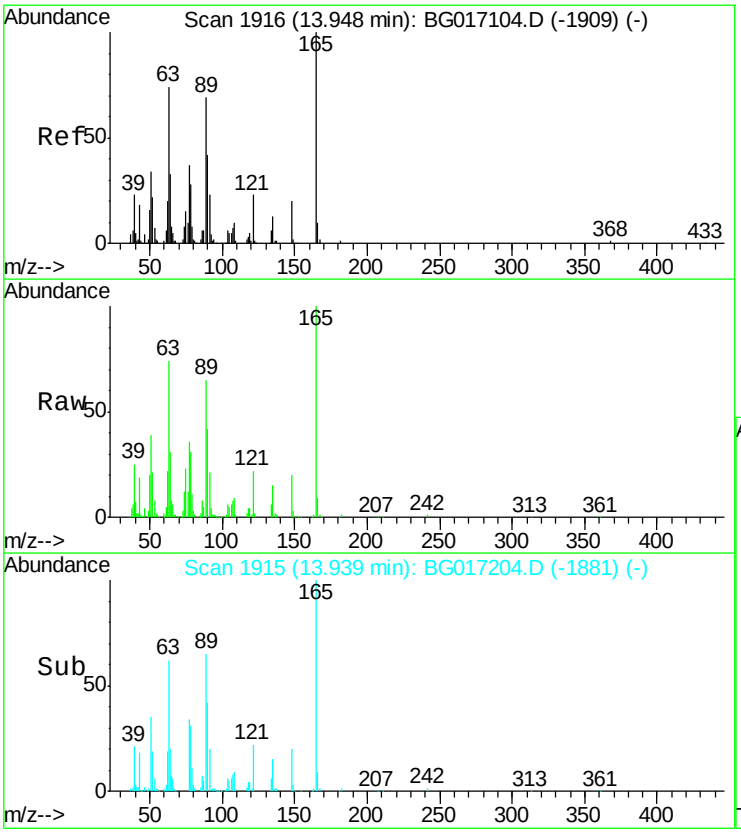
#49
Dimethylphthalate
Concen: 49.91 ng
RT: 13.82 min Scan# 1895
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:163 Resp: 460957

Ion	Ratio	Lower	Upper
163	100		
194	6.5	5.6	8.4
164	10.3	8.6	13.0

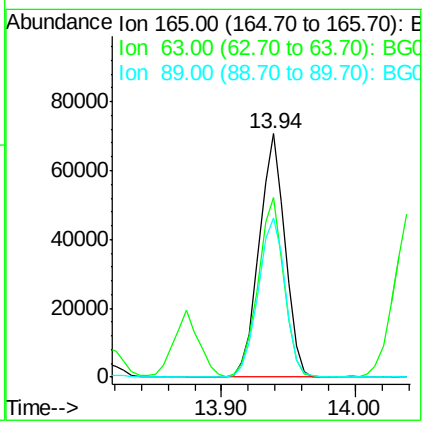


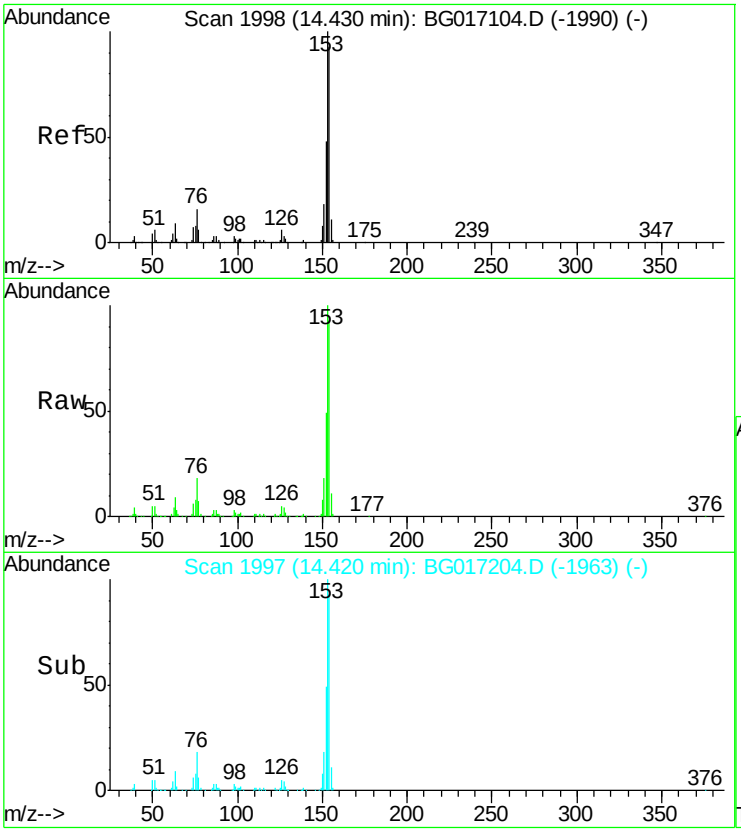


#50
2,6-Dinitrotoluene
Concen: 46.02 ng
RT: 13.94 min Scan# 1915
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:165 Resp: 94185

Ion	Ratio	Lower	Upper
165	100		
63	73.9	60.6	90.8
89	65.2	55.0	82.6



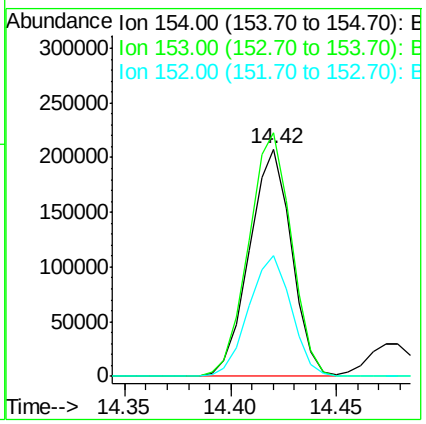


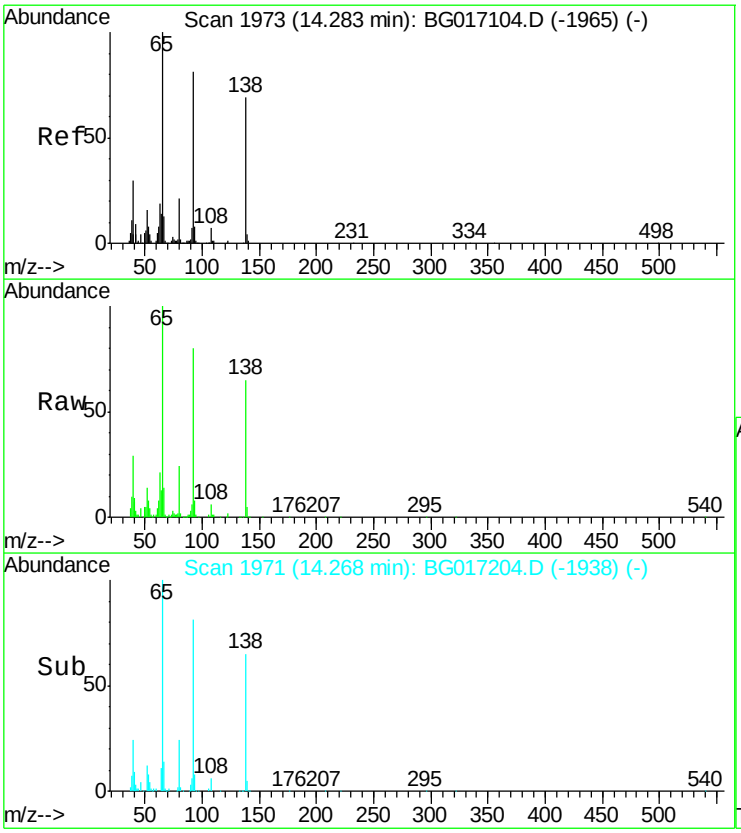
#51
Acenaphthene
Concen: 42.33 ng
RT: 14.42 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:154 Resp: 288459

Ion	Ratio	Lower	Upper
154	100		
153	107.2	86.2	129.4
152	53.0	41.5	62.3

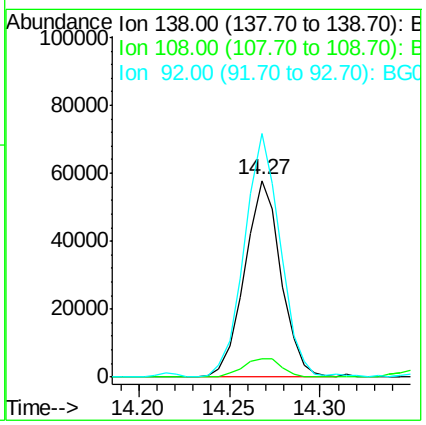


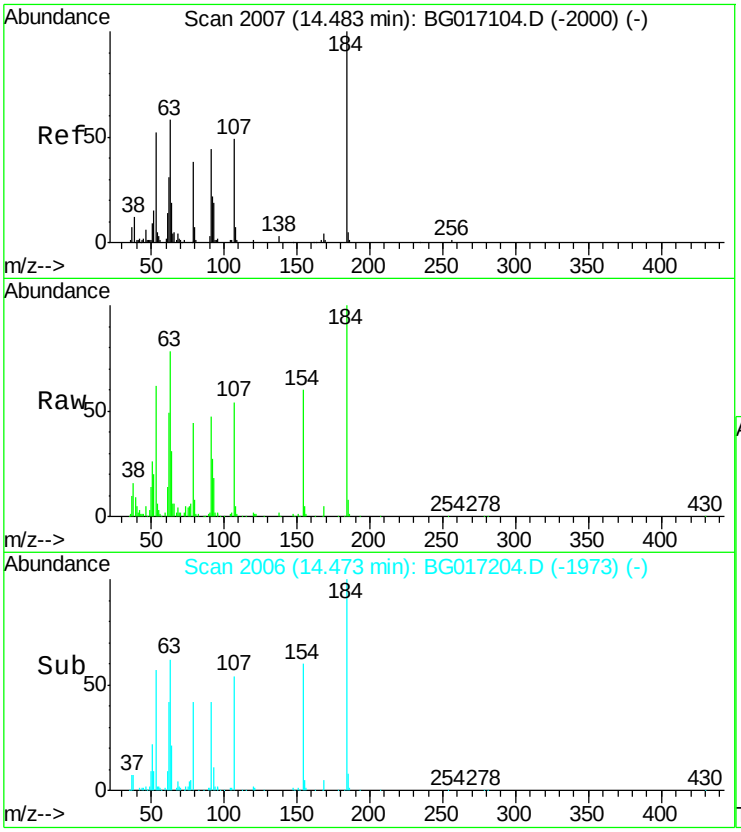


#52
3-Nitroaniline
Concen: 35.48 ng
RT: 14.27 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:138 Resp: 80556

Ion	Ratio	Lower	Upper
138	100		
108	9.4	7.6	11.4
92	123.8	93.6	140.4



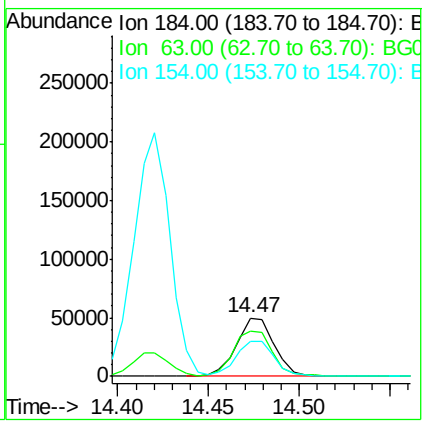


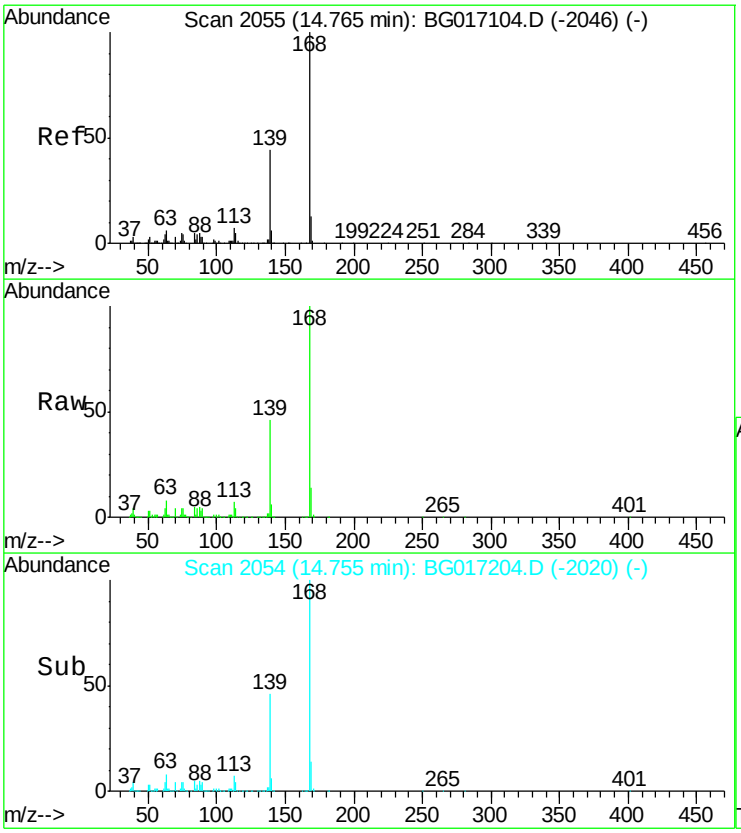
#53
2,4-Dinitrophenol
Concen: 60.73 ng
RT: 14.47 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:184 Resp: 72153

Ion	Ratio	Lower	Upper
184	100		
63	78.2	63.6	95.4
154	59.5	47.8	71.6

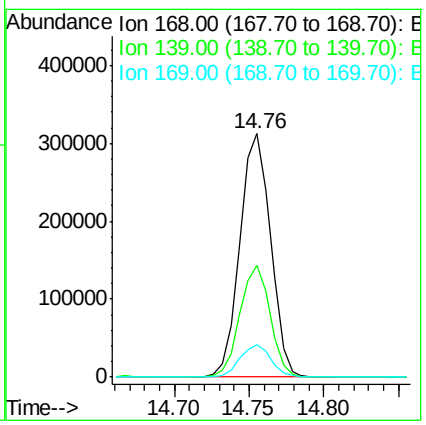


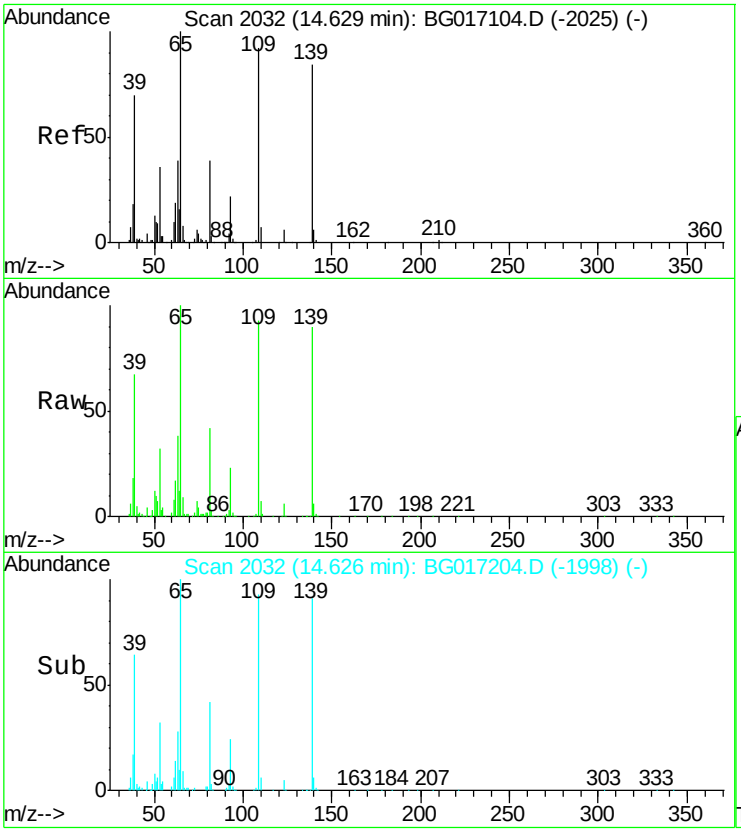


#54
Dibenzofuran
Concen: 43.69 ng
RT: 14.76 min Scan# 2054
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:168 Resp: 442573

Ion	Ratio	Lower	Upper
168	100		
139	45.9	34.9	52.3
169	13.5	10.5	15.7



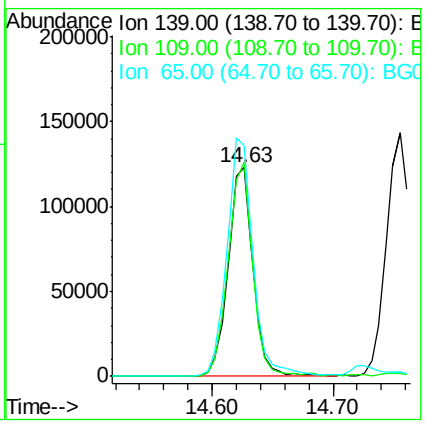


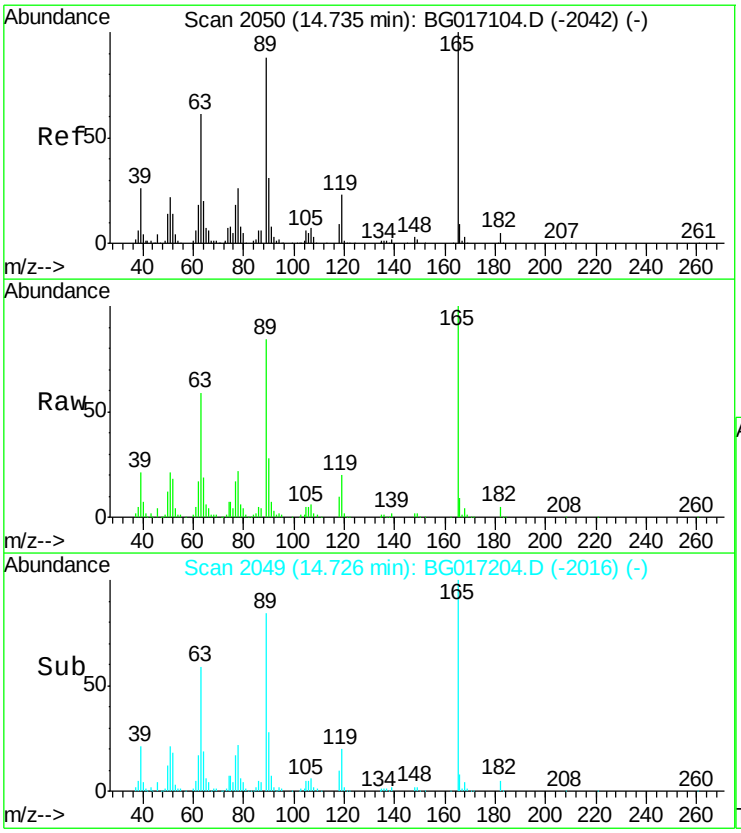
#55
4-Nitrophenol
Concen: 96.57 ng
RT: 14.63 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:139 Resp: 176555

Ion	Ratio	Lower	Upper
139	100		
109	102.7	90.5	130.5
65	110.5	99.9	139.9

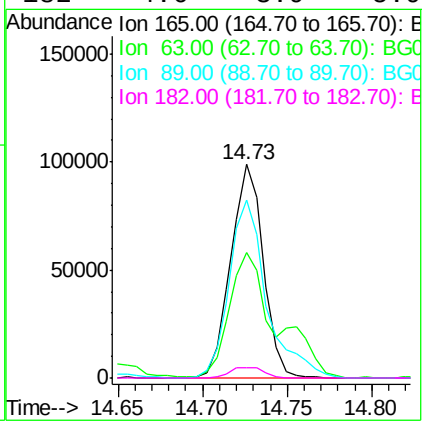


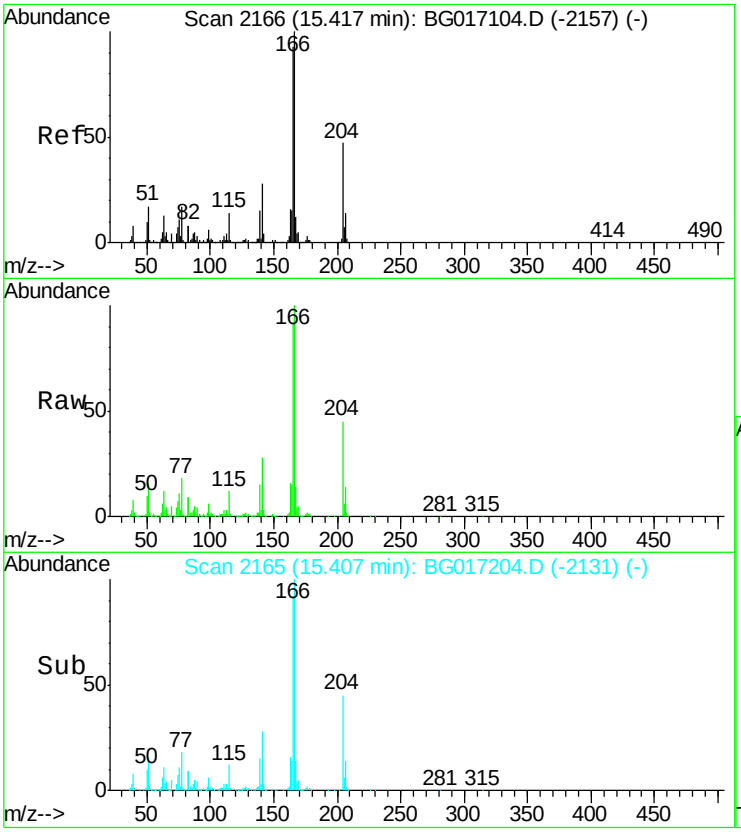


#56
2,4-Dinitrotoluene
Concen: 46.52 ng
RT: 14.73 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:165 Resp: 132800

Ion	Ratio	Lower	Upper
165	100		
63	59.0	49.0	73.4
89	83.6	70.1	105.1
182	4.6	3.9	5.9



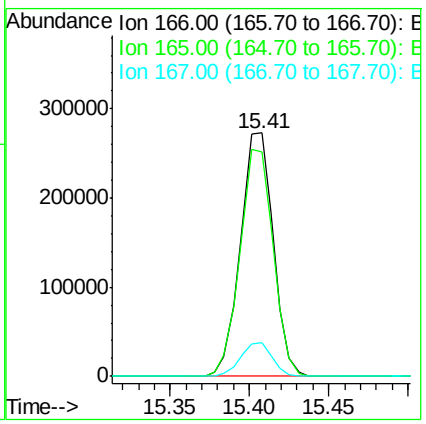


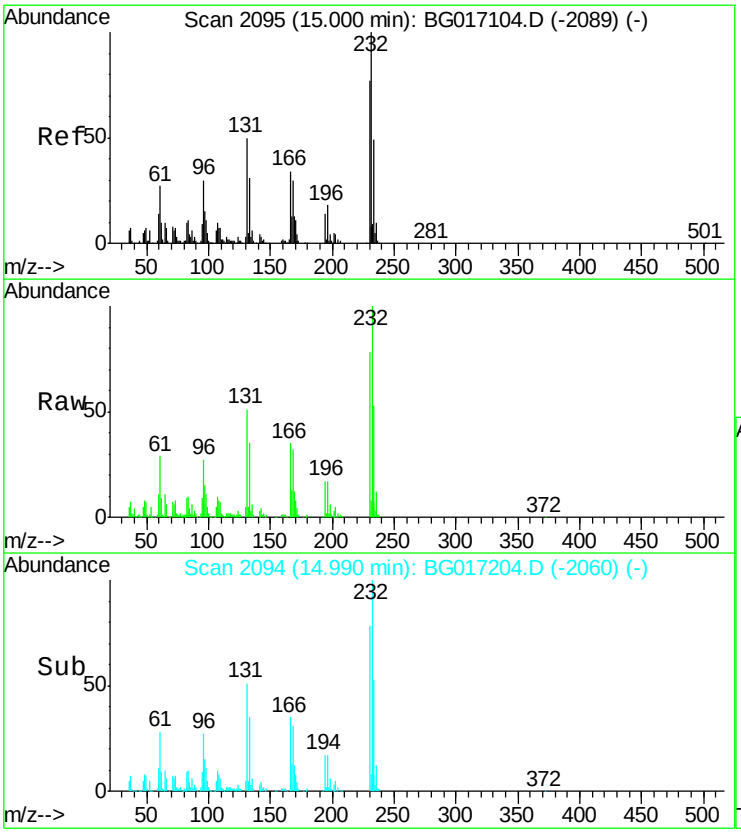
#57
Fluorene
Concen: 43.71 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:166 Resp: 391937

Ion	Ratio	Lower	Upper
166	100		
165	92.4	74.2	111.4
167	13.7	9.8	14.8

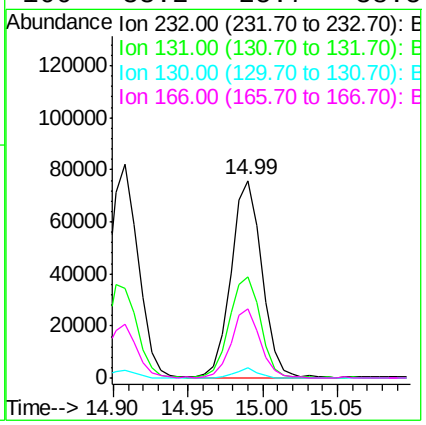


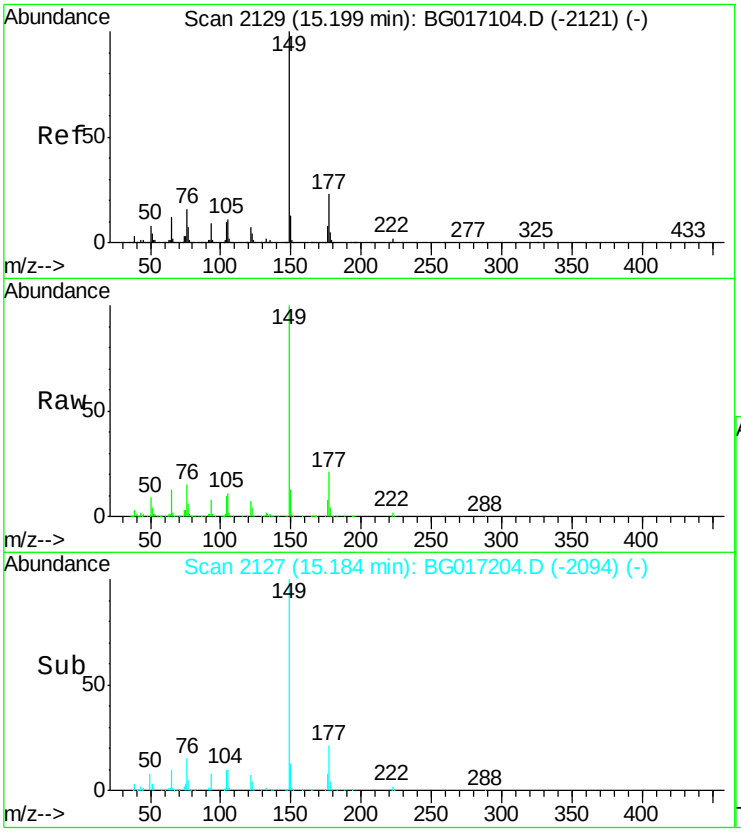


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.79 ng
RT: 14.99 min Scan# 2094
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:232 Resp: 109357

Ion	Ratio	Lower	Upper
232	100		
131	51.9	42.7	64.1
130	3.9	3.0	4.4
166	33.2	25.7	38.5



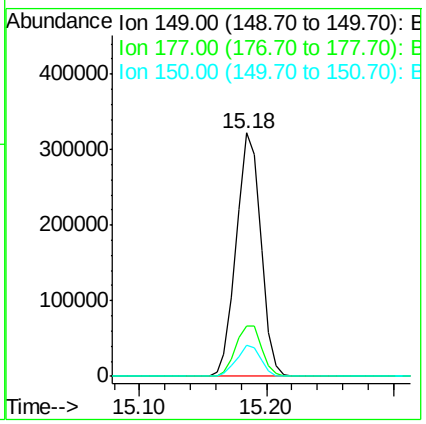


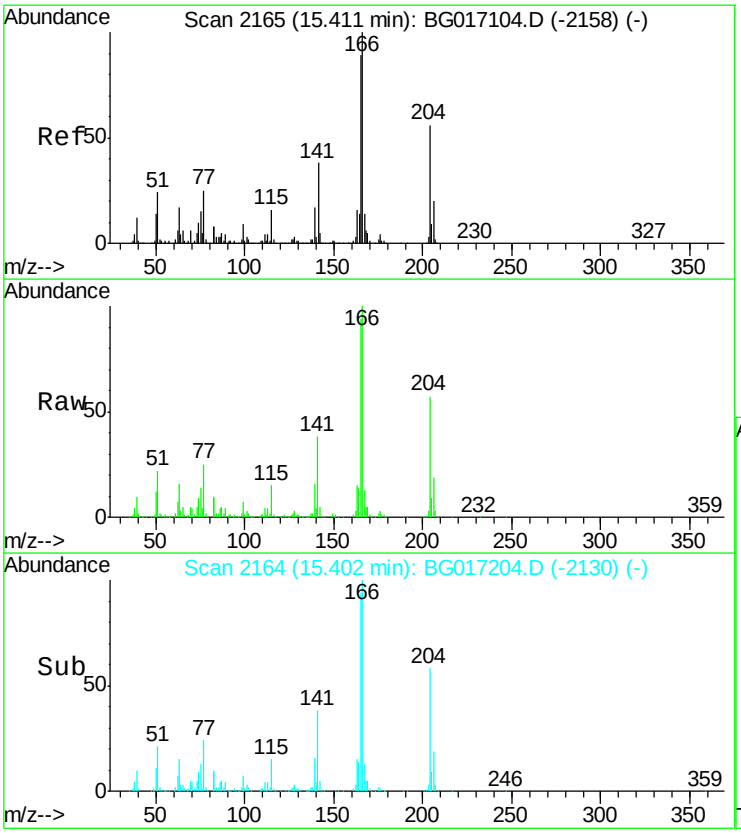
#59
Diethylphthalate
Concen: 43.21 ng
RT: 15.18 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:149 Resp: 428649

Ion	Ratio	Lower	Upper
149	100		
177	20.9	18.3	27.5
150	12.9	10.4	15.6

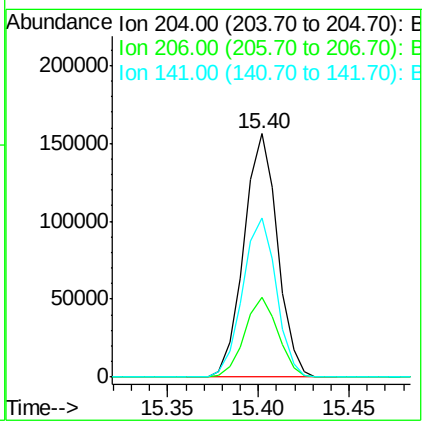


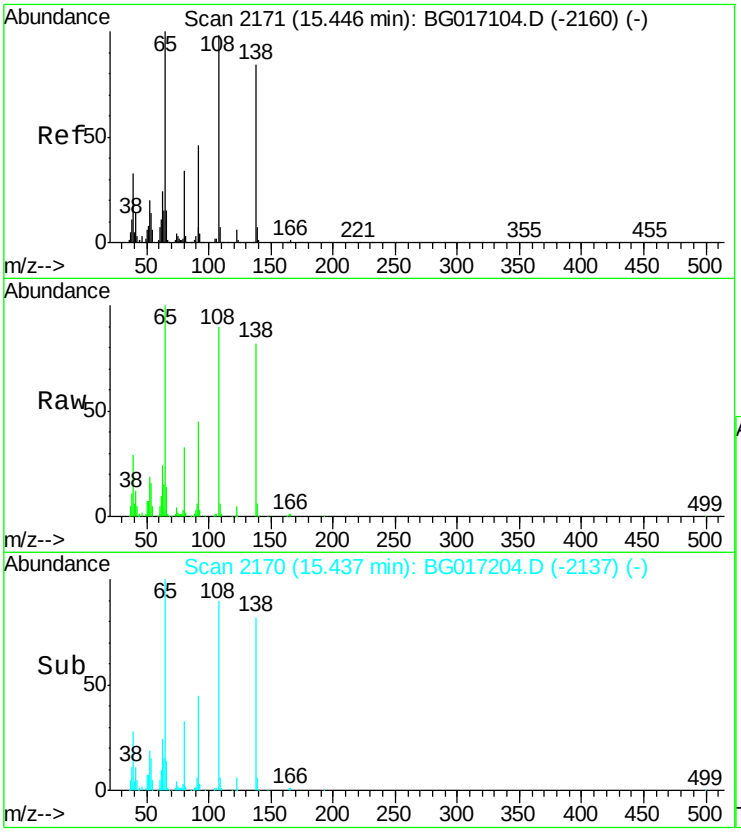


#60
4-Chlorophenyl-phenylether
Concen: 43.56 ng
RT: 15.40 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:204 Resp: 200600

Ion	Ratio	Lower	Upper
204	100		
206	32.8	28.6	42.8
141	65.5	54.2	81.2



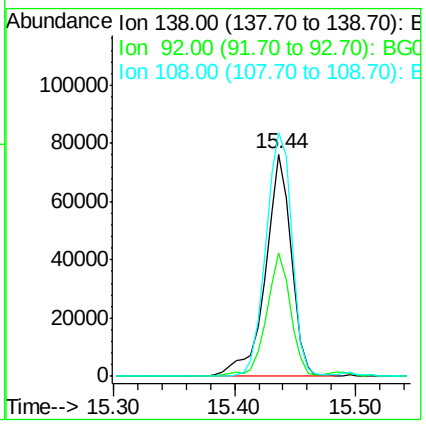


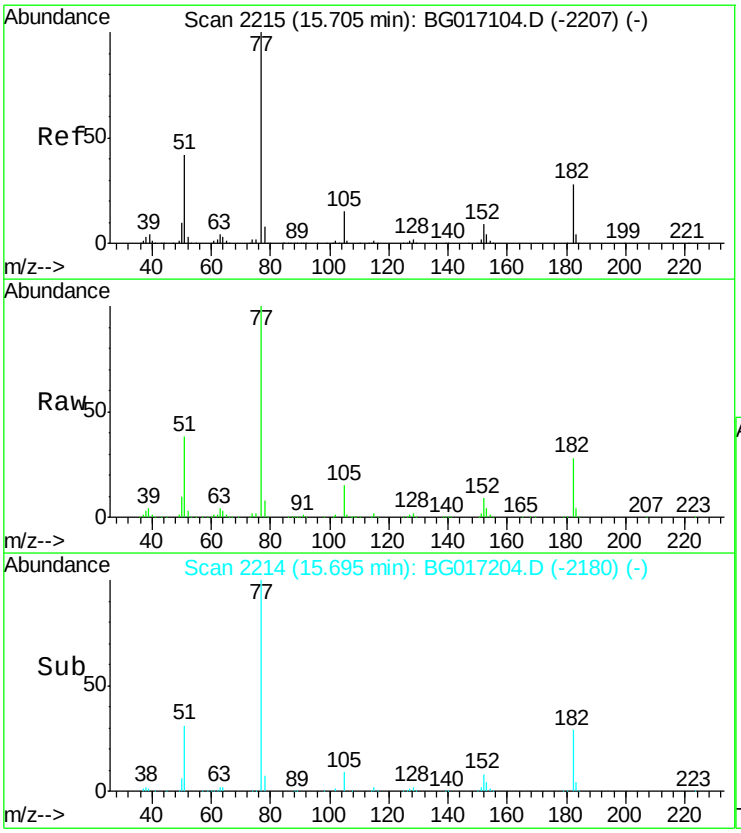
#61
4-Nitroaniline
Concen: 44.28 ng
RT: 15.44 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:138 Resp: 112160

Ion	Ratio	Lower	Upper
138	100		
92	55.3	34.9	74.9
108	109.5	95.8	135.8

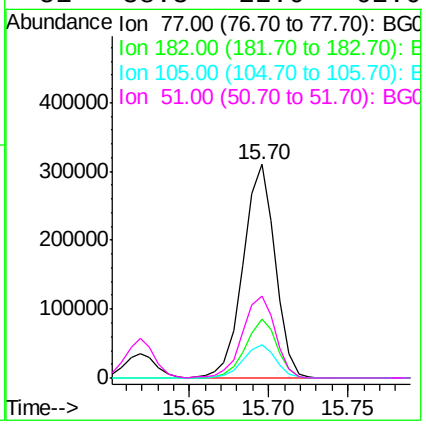


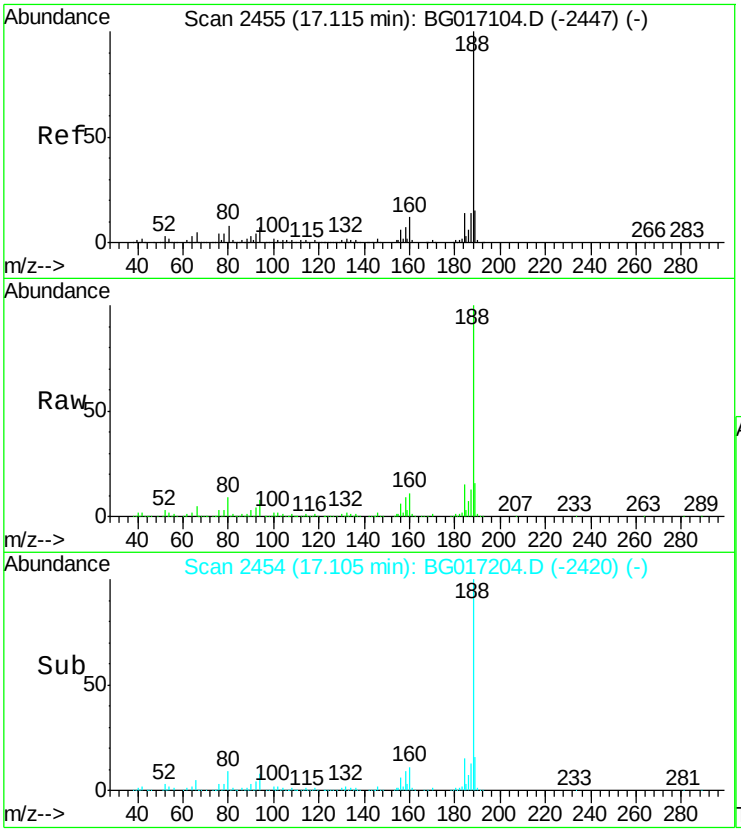


#62
Azobenzene
Concen: 45.57 ng
RT: 15.70 min Scan# 2214
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion: 77 Resp: 431879

Ion	Ratio	Lower	Upper
77	100		
182	27.7	8.1	48.1
105	15.4	0.0	34.8
51	38.3	22.0	62.0



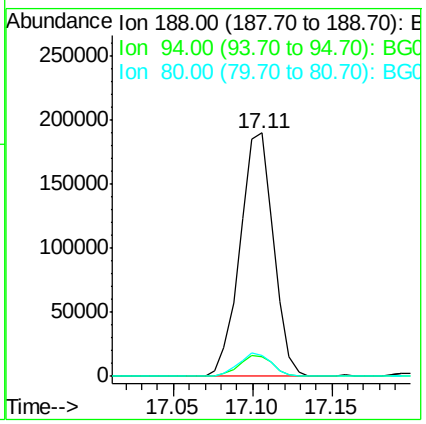


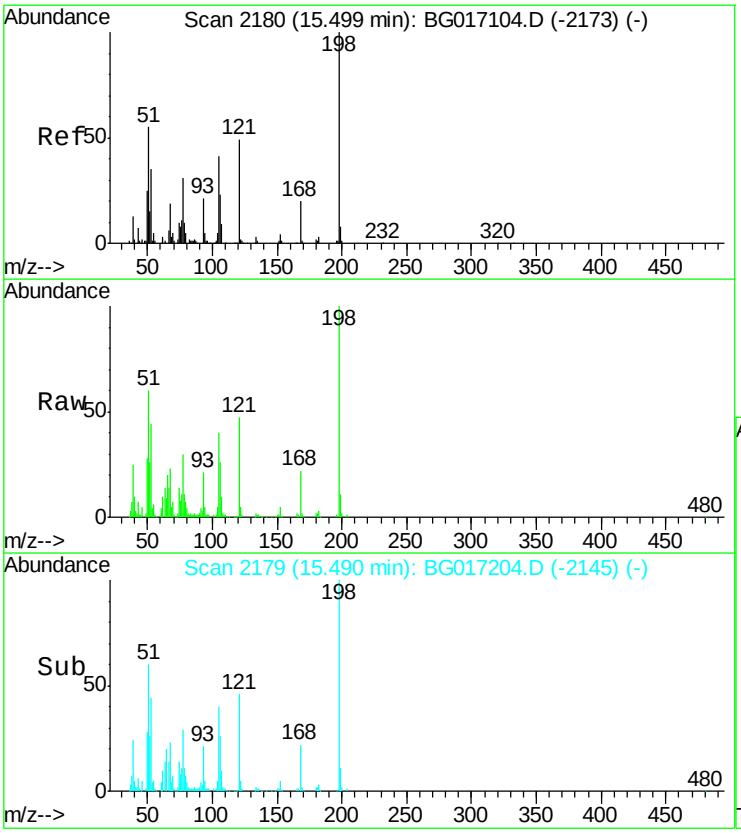
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.11 min Scan# 2454
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:188 Resp: 276329

Ion	Ratio	Lower	Upper
188	100		
94	7.9	5.8	8.6
80	8.6	6.5	9.7

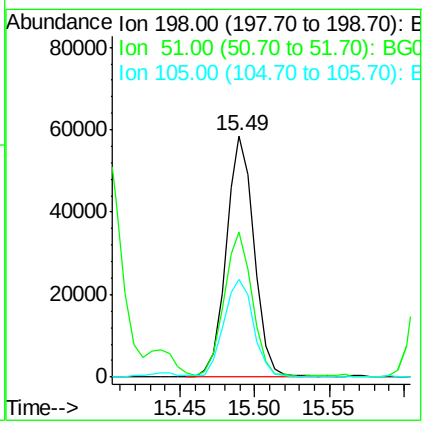


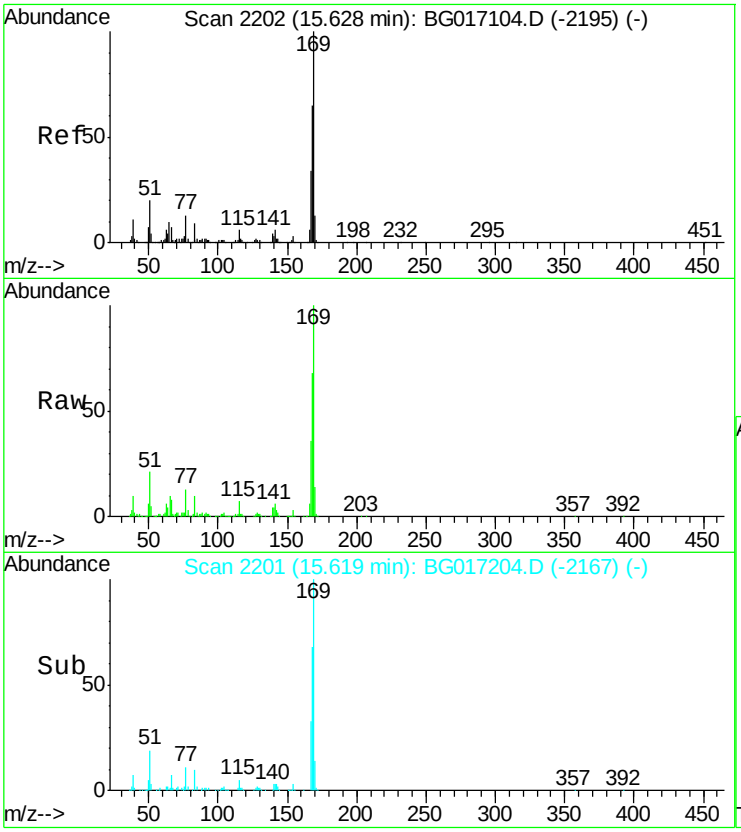


#64
4,6-Dinitro-2-methylphenol
Concen: 40.52 ng
RT: 15.49 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:198 Resp: 76733

Ion	Ratio	Lower	Upper
198	100		
51	60.0	39.9	79.9
105	40.4	22.0	62.0



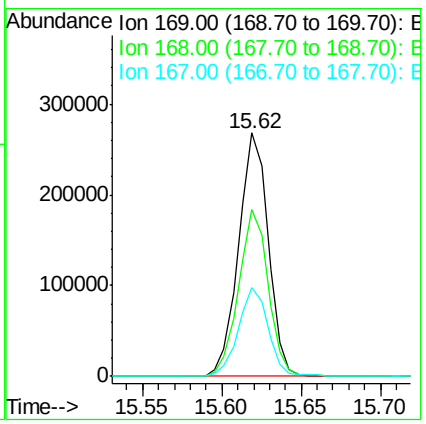


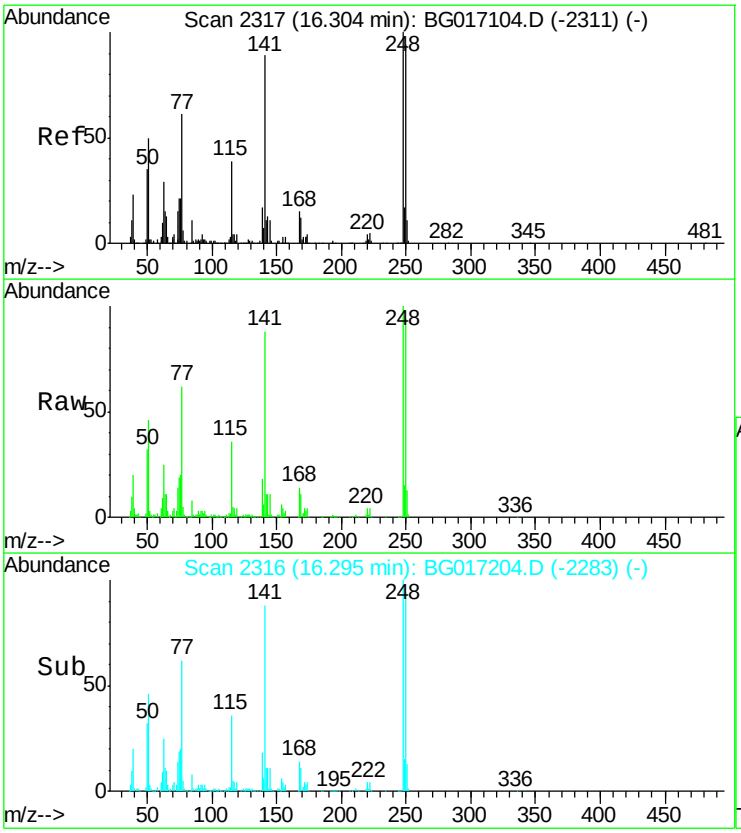
#65
n-Nitrosodiphenylamine
Concen: 40.91 ng
RT: 15.62 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:169 Resp: 347024

Ion	Ratio	Lower	Upper
169	100		
168	68.5	51.7	77.5
167	36.3	27.4	41.0

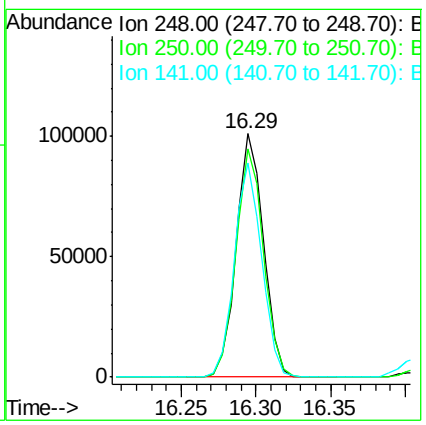


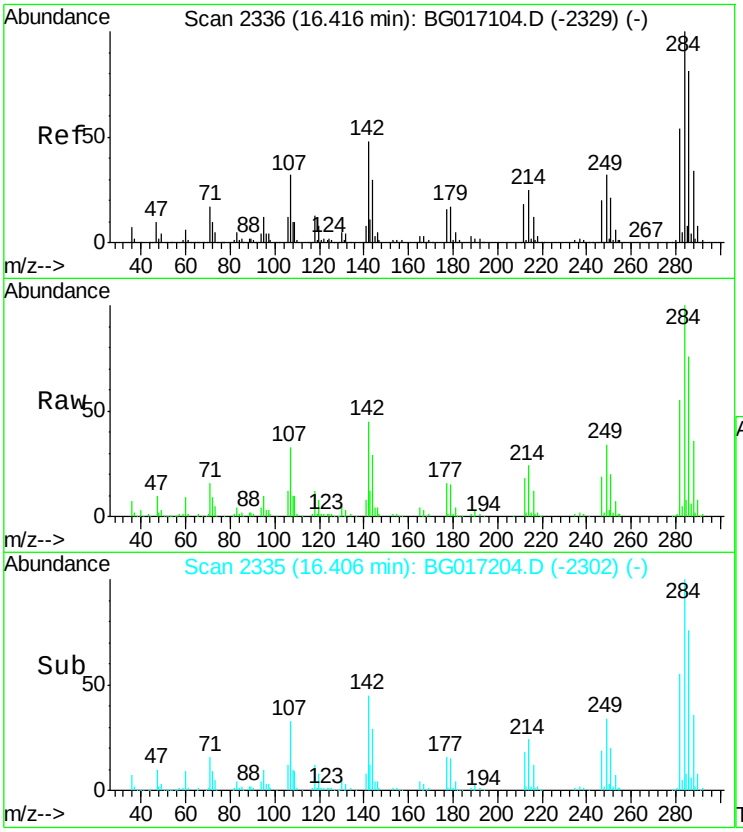


#66
4-Bromophenyl-phenylether
Concen: 42.53 ng
RT: 16.29 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:248 Resp: 128177

Ion	Ratio	Lower	Upper
248	100		
250	93.5	75.0	112.4
141	87.9	71.3	106.9



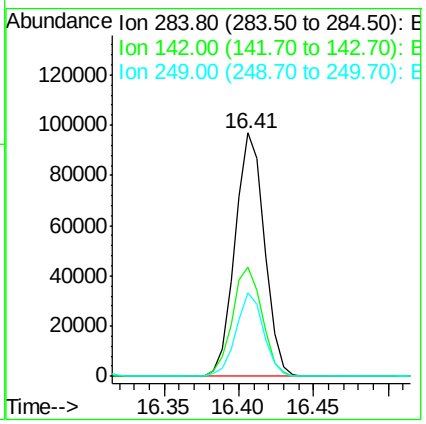


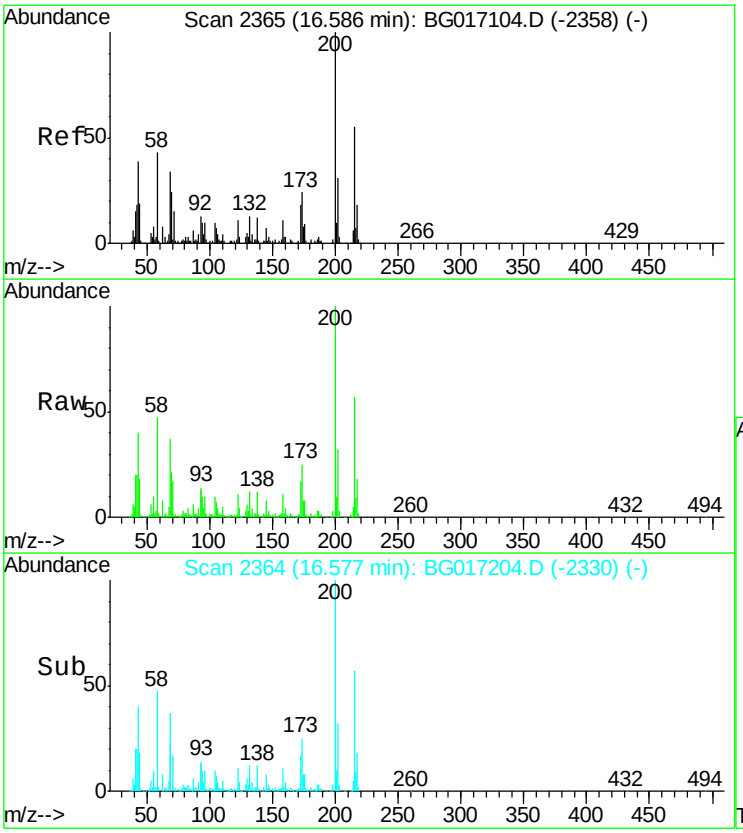
#67
Hexachlorobenzene
Concen: 41.64 ng
RT: 16.41 min Scan# 2335
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:284 Resp: 132427

Ion	Ratio	Lower	Upper
284	100		
142	44.9	38.2	57.2
249	34.3	25.2	37.8

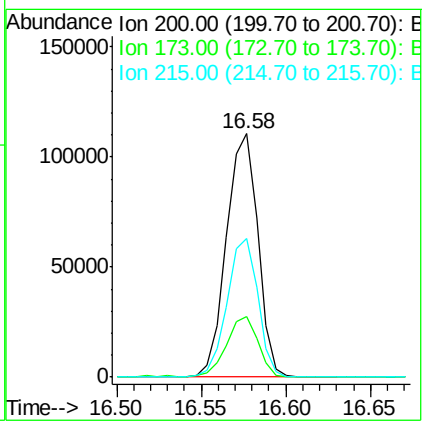


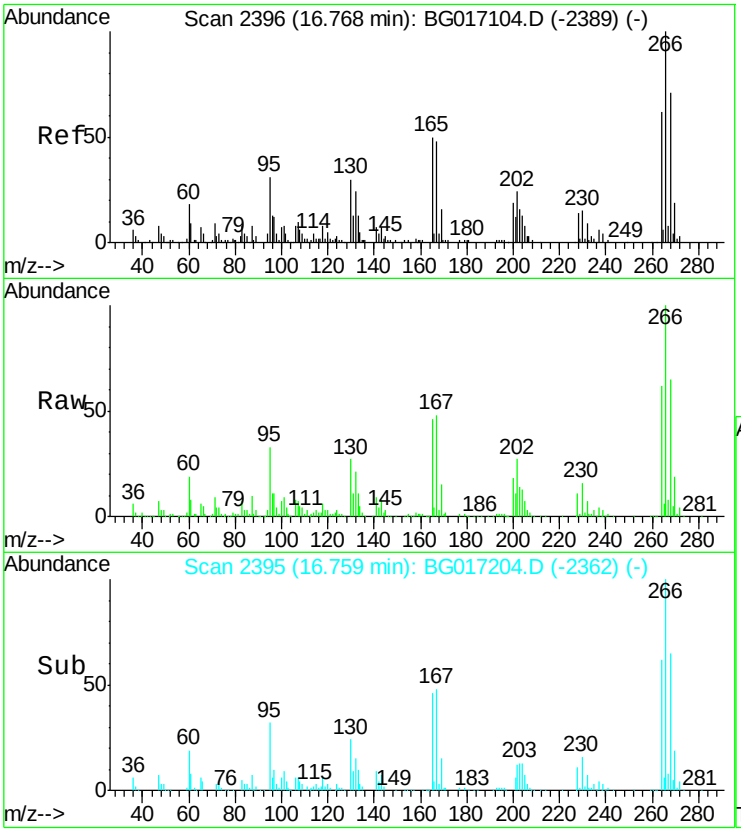


#68
Atrazine
Concen: 46.10 ng
RT: 16.58 min Scan# 2364
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:200 Resp: 143067

Ion	Ratio	Lower	Upper
200	100		
173	24.9	3.7	43.7
215	56.9	35.5	75.5



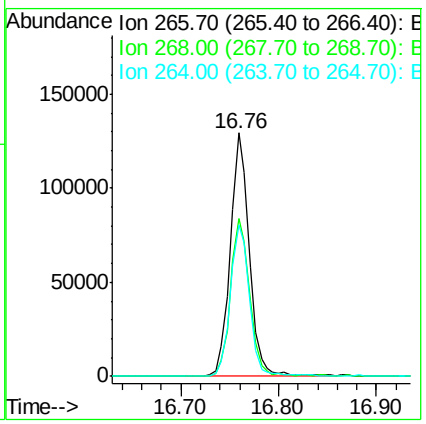


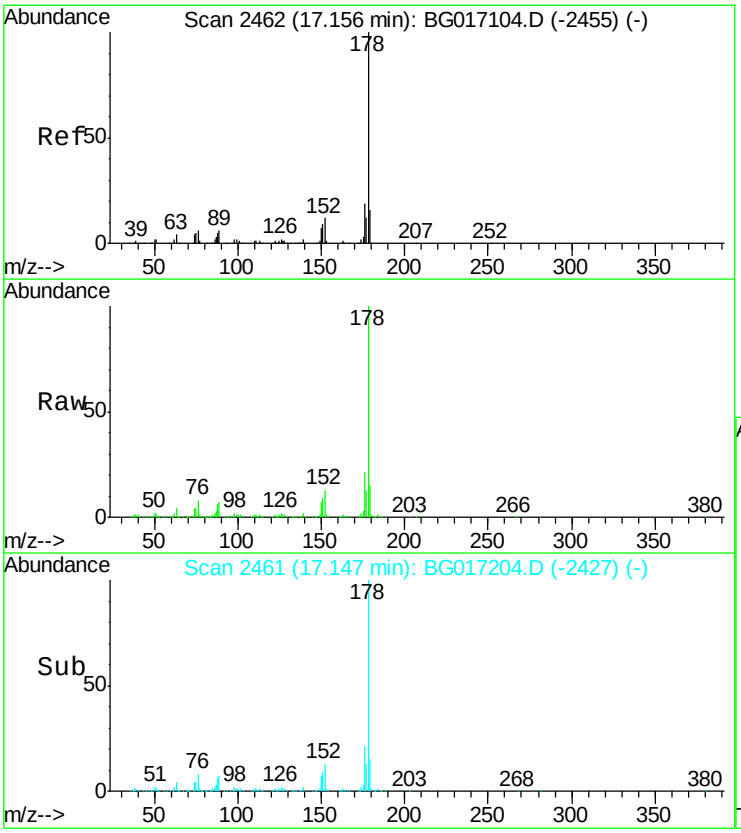
#69
Pentachlorophenol
Concen: 88.43 ng
RT: 16.76 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:266 Resp: 175550

Ion	Ratio	Lower	Upper
266	100		
268	64.8	56.6	84.8
264	62.0	49.4	74.0

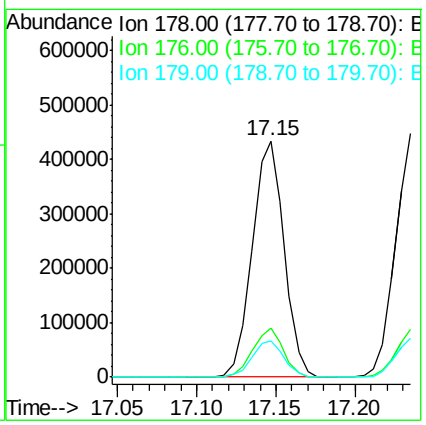


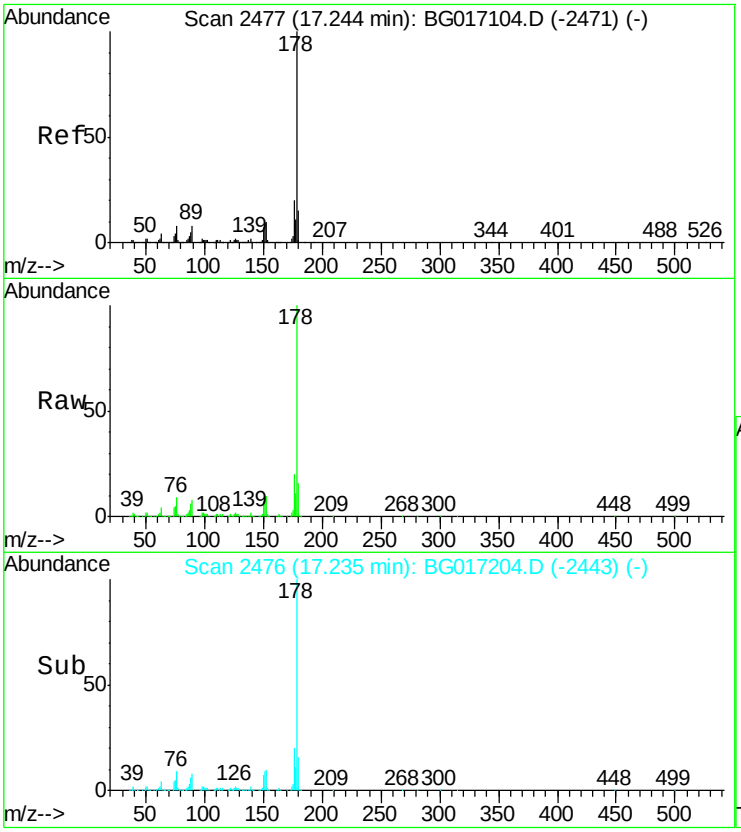


#70
Phenanthrene
Concen: 42.43 ng
RT: 17.15 min Scan# 2461
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:178 Resp: 604630

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.4	23.2
179	15.3	12.5	18.7



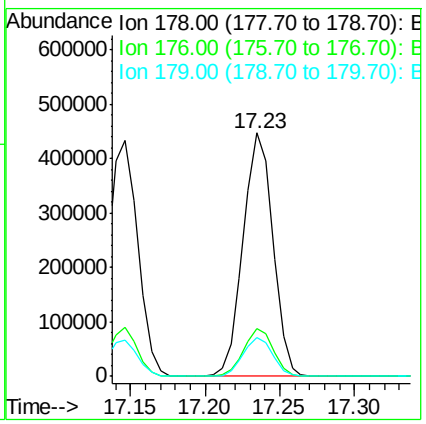


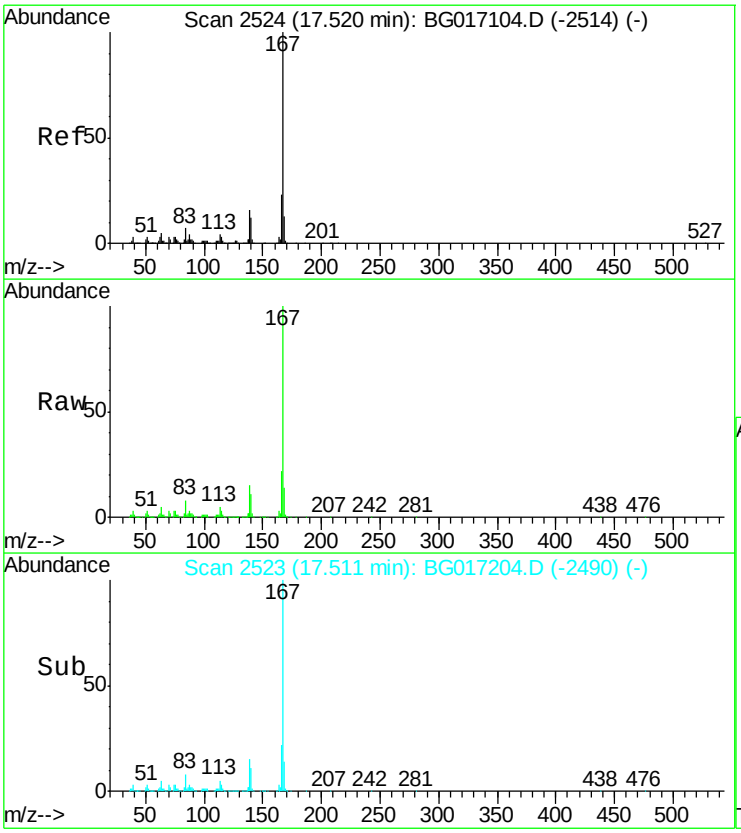
#71
Anthracene
Concen: 42.73 ng
RT: 17.23 min Scan# 2476
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:178 Resp: 617044

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.3	24.5
179	15.8	12.1	18.1

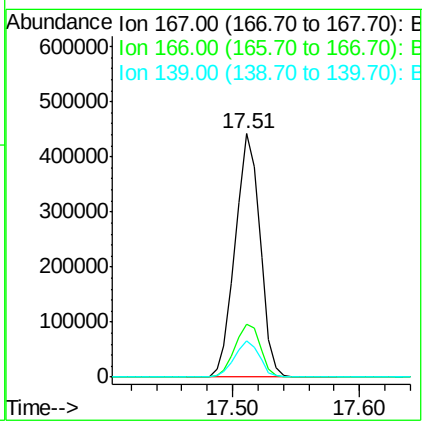


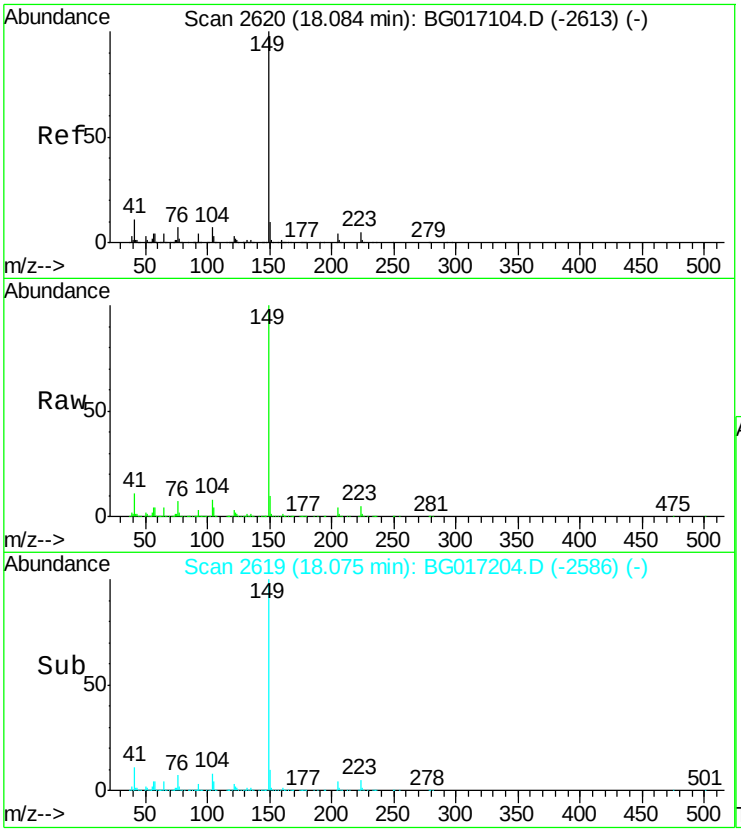


#72
Carbazole
Concen: 45.13 ng
RT: 17.51 min Scan# 2523
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:167 Resp: 598814

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.4	27.6
139	14.8	13.0	19.4



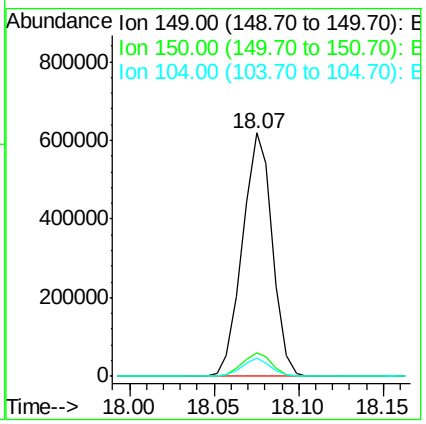


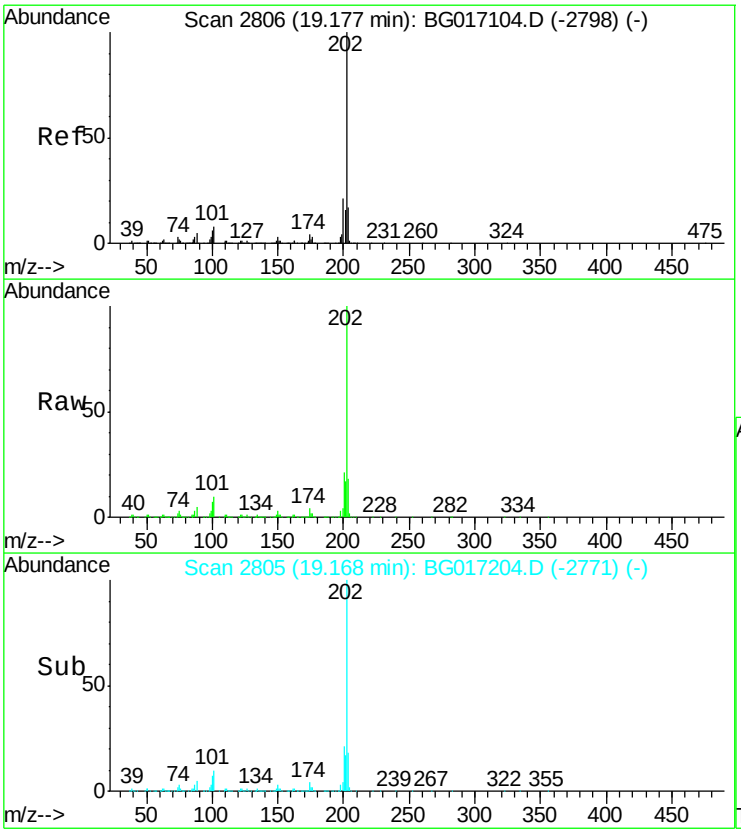
#73
Di-n-butylphthalate
Concen: 42.97 ng
RT: 18.07 min Scan# 2619
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:149 Resp: 762893

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.2	12.4
104	7.7	5.7	8.5

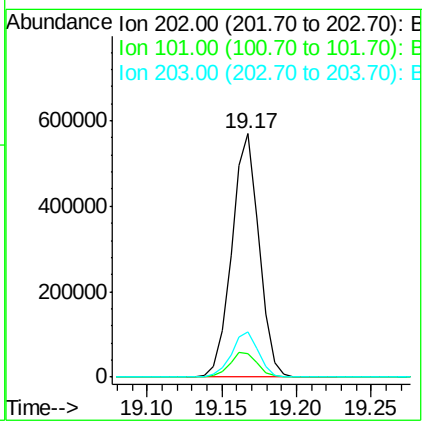


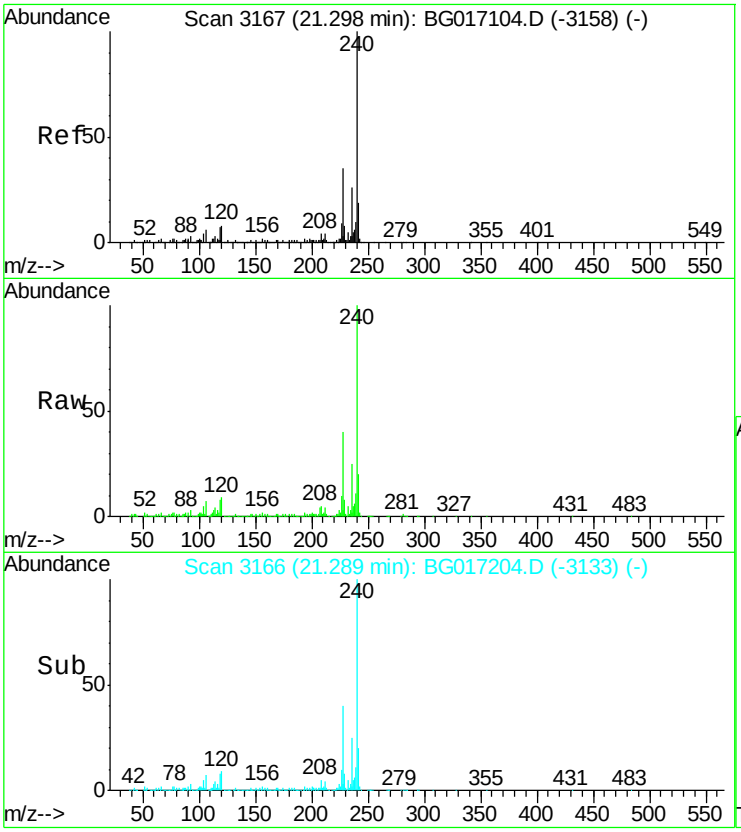


#74
Fluoranthene
Concen: 42.36 ng
RT: 19.17 min Scan# 2805
Delta R.T. -0.00 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:202 Resp: 724794

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	28.3
203	18.5	0.0	37.4



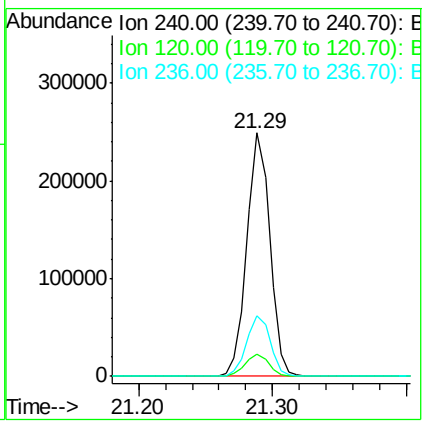


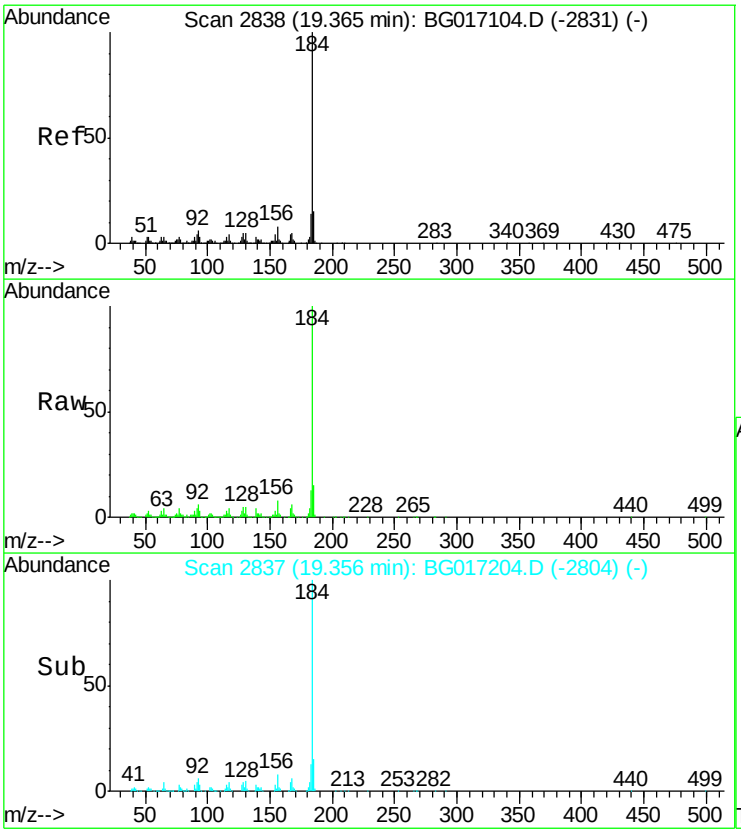
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.29 min Scan# 3166
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:240 Resp: 293815

Ion	Ratio	Lower	Upper
240	100		
120	9.3	6.0	9.0#
236	24.7	20.5	30.7

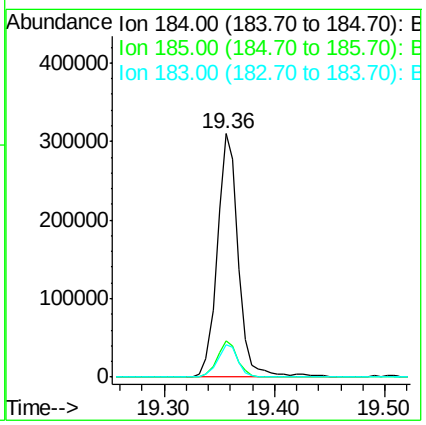


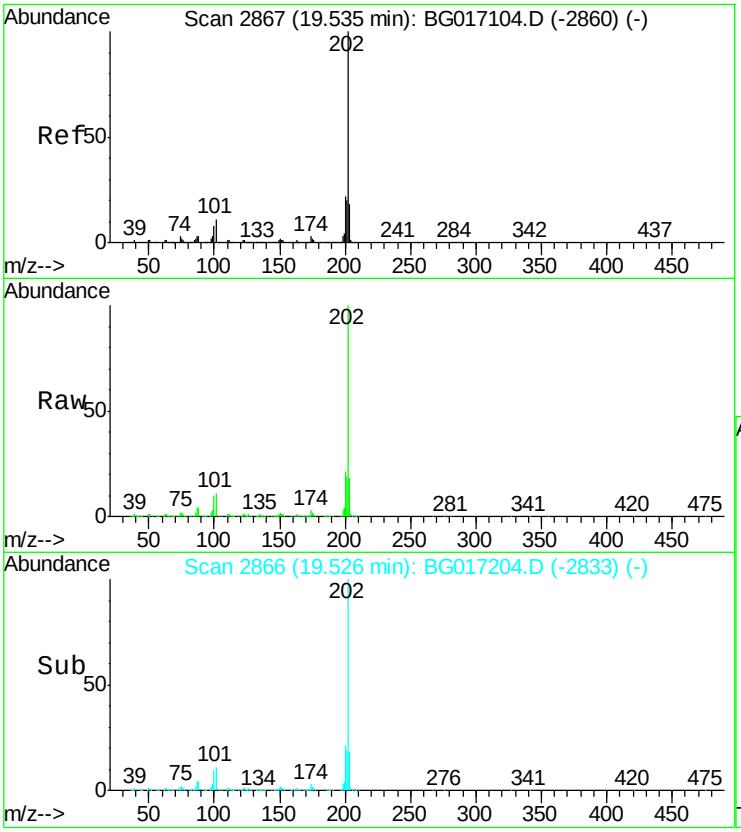


#76
Benzidine
Concen: 42.79 ng
RT: 19.36 min Scan# 2837
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:184 Resp: 410440

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.4	18.6
183	13.4	11.4	17.2



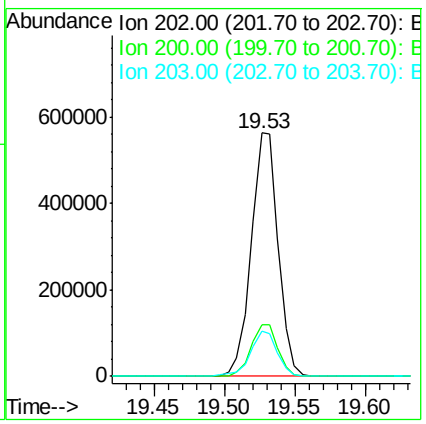


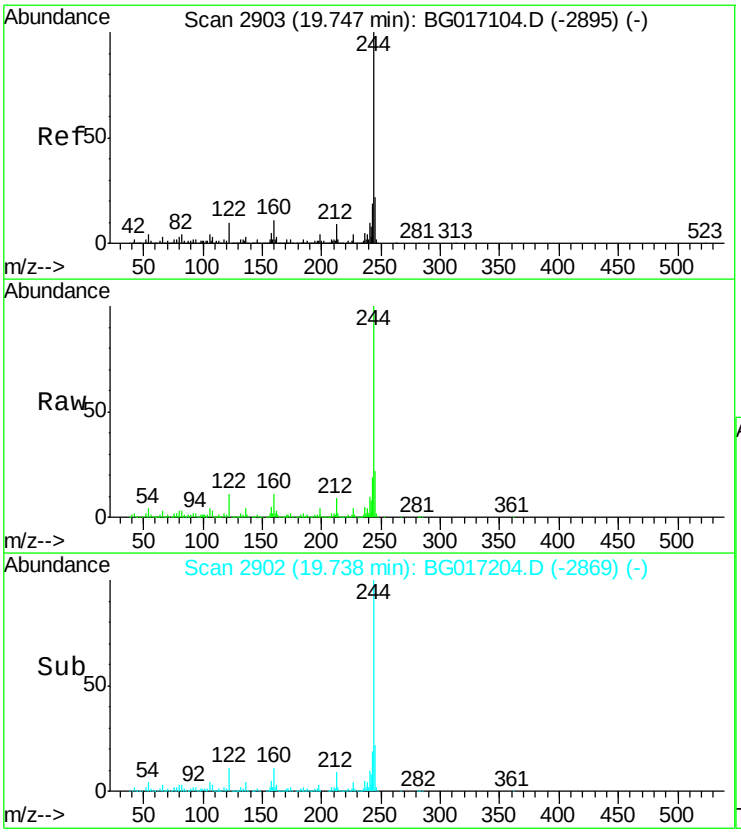
#77
Pyrene
Concen: 42.02 ng
RT: 19.53 min Scan# 2866
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:202 Resp: 757506

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.8	26.8
203	18.4	14.4	21.6

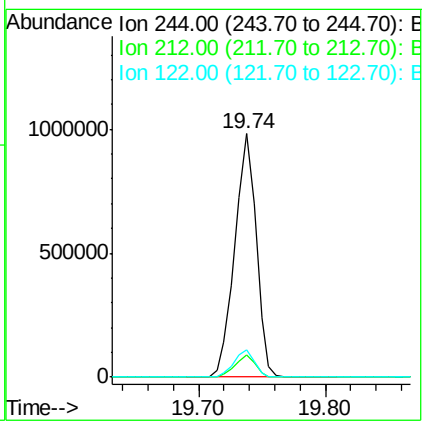


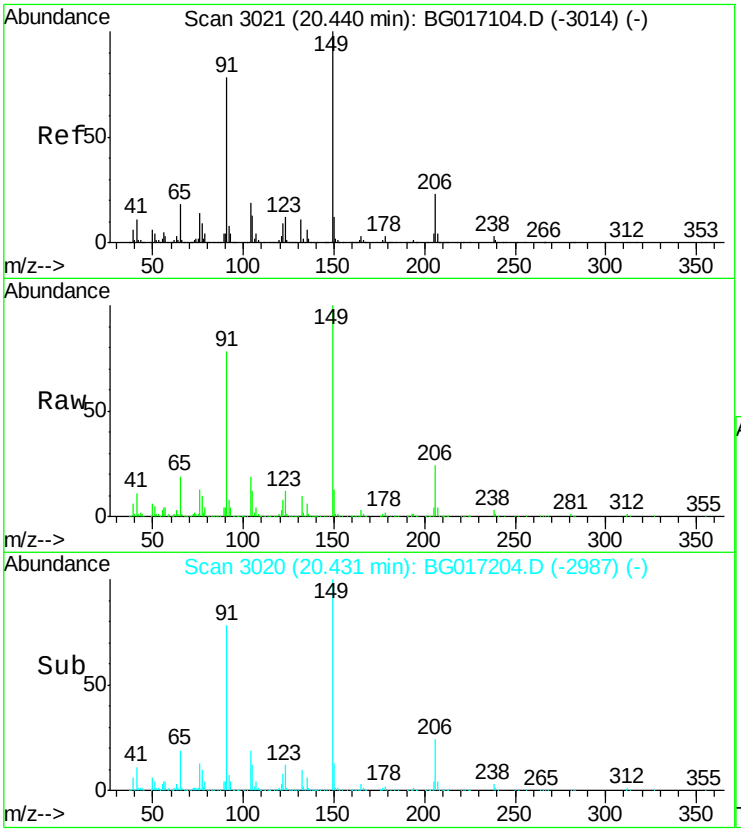


#78
Terphenyl-d14
Concen: 80.99 ng
RT: 19.74 min Scan# 2902
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:244 Resp: 1141862

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.0	10.4
122	11.1	8.4	12.6



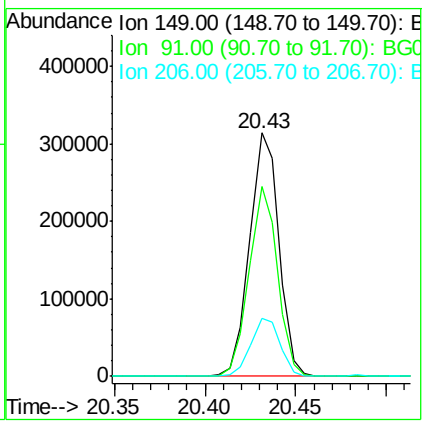


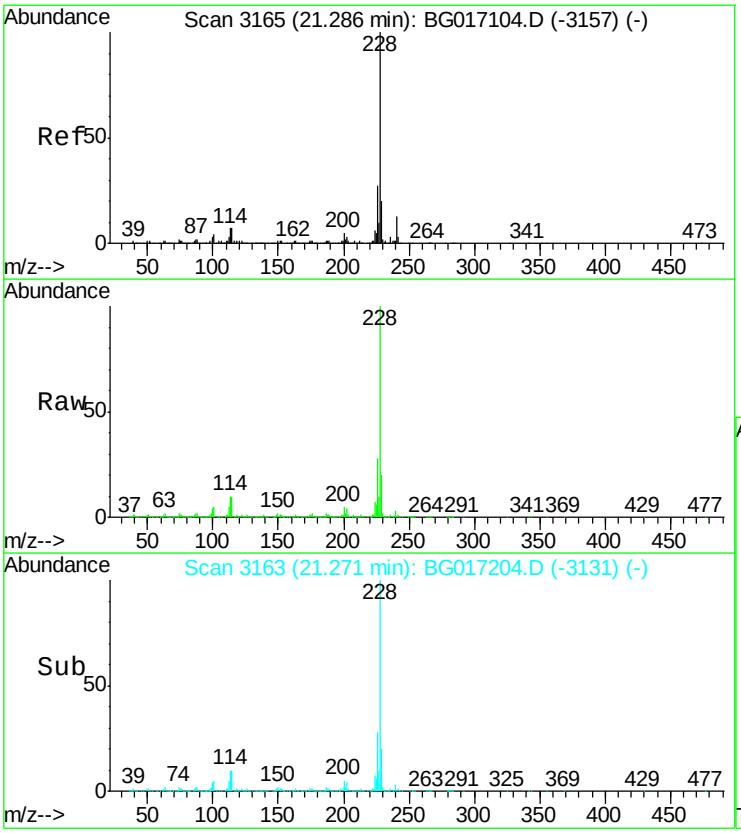
#79
Butylbenzylphthalate
Concen: 43.05 ng
RT: 20.43 min Scan# 3020
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:149 Resp: 352839

Ion	Ratio	Lower	Upper
149	100		
91	78.1	62.0	93.0
206	23.8	18.6	27.8

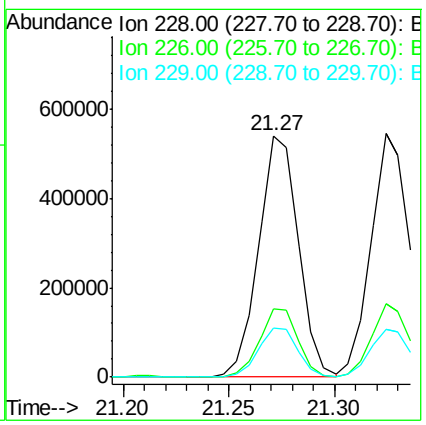


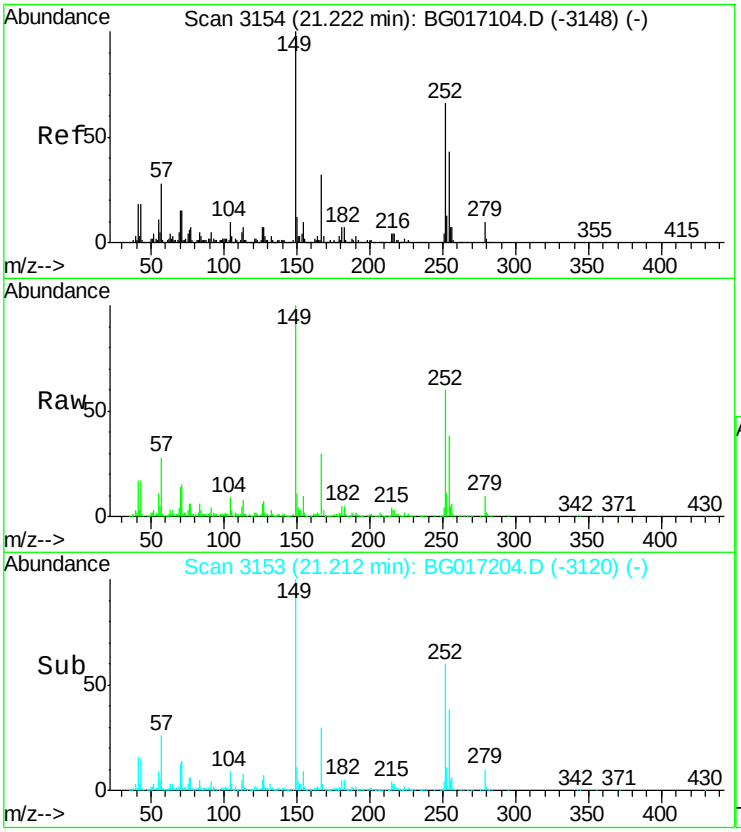


#80
Benzo(a)anthracene
Concen: 41.99 ng
RT: 21.27 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:228 Resp: 706962

Ion	Ratio	Lower	Upper
228	100		
226	28.2	21.7	32.5
229	20.1	16.1	24.1



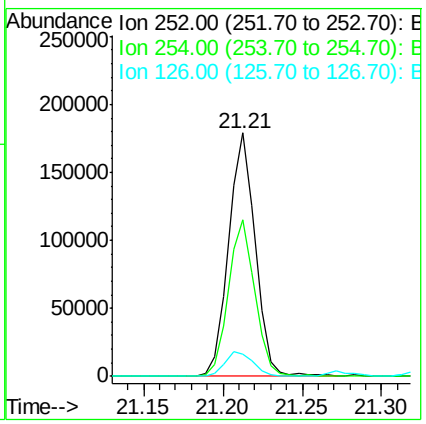


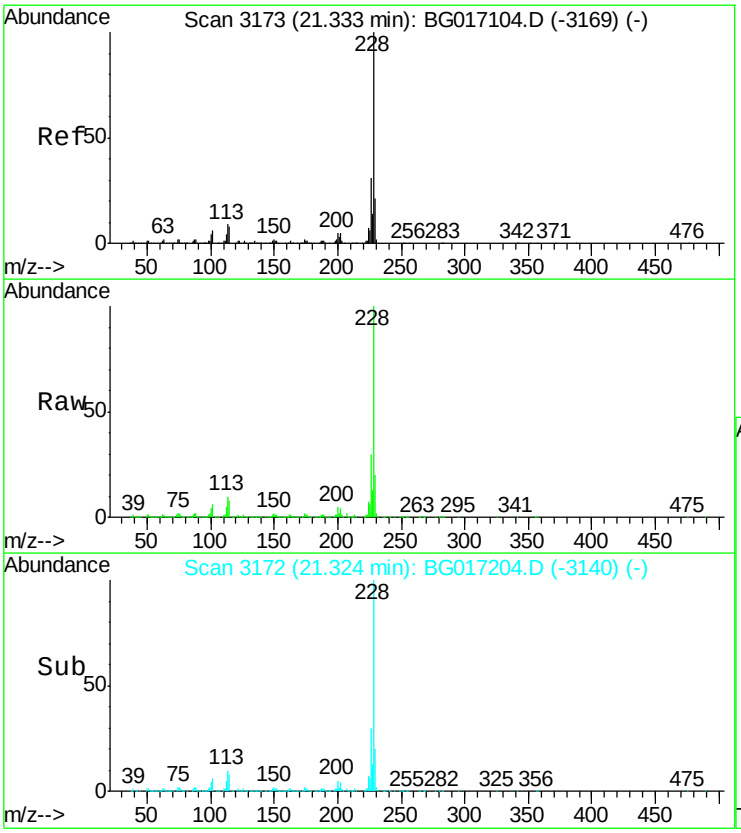
#81
3,3'-Dichlorobenzidine
Concen: 31.66 ng
RT: 21.21 min Scan# 3153
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:252 Resp: 206303

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.1	78.1
126	9.3	8.8	13.2

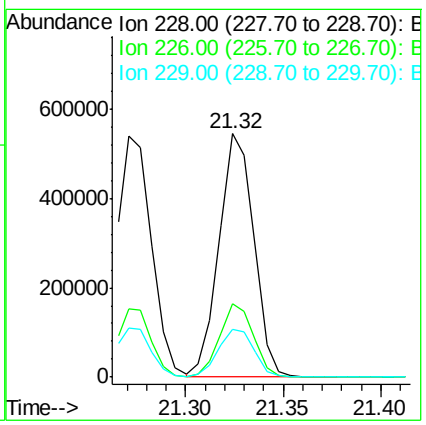


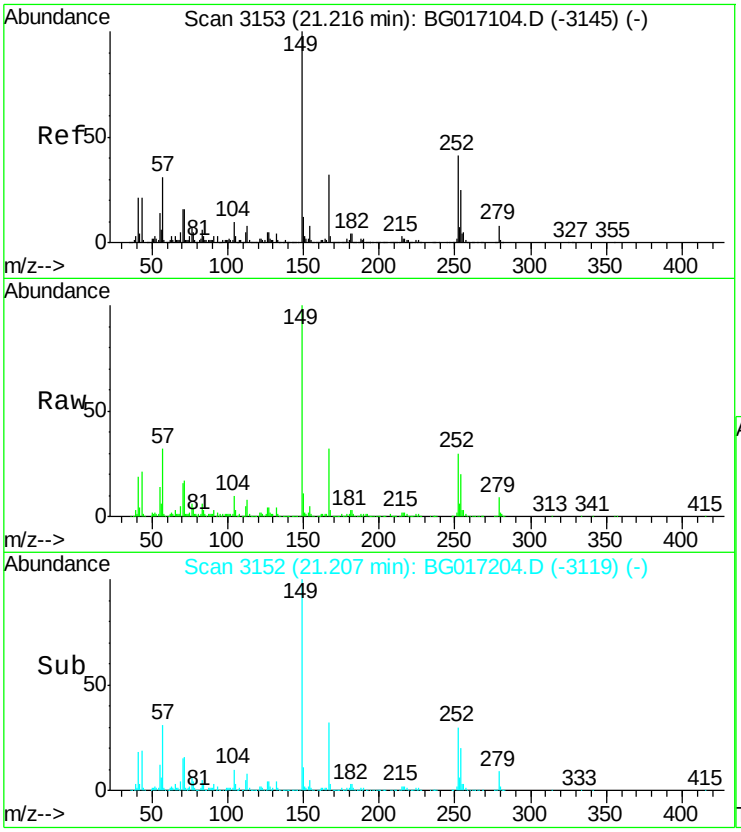


#82
Chrysene
Concen: 42.90 ng
RT: 21.32 min Scan# 3172
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:228 Resp: 672773

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.8	37.2
229	19.7	17.0	25.6



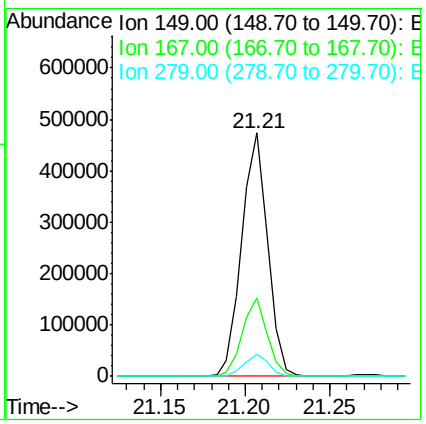


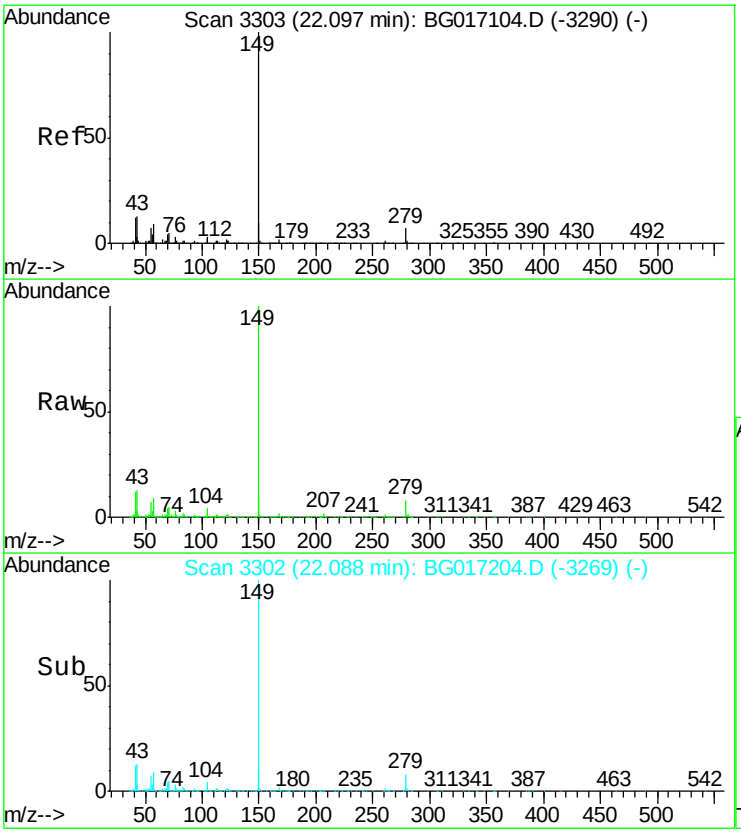
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.81 ng
RT: 21.21 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:149 Resp: 510304

Ion	Ratio	Lower	Upper
149	100		
167	32.1	25.4	38.2
279	9.2	6.8	10.2

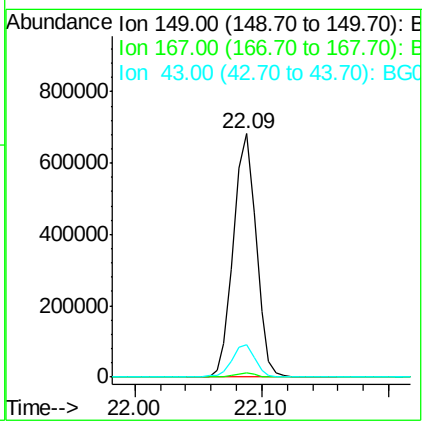


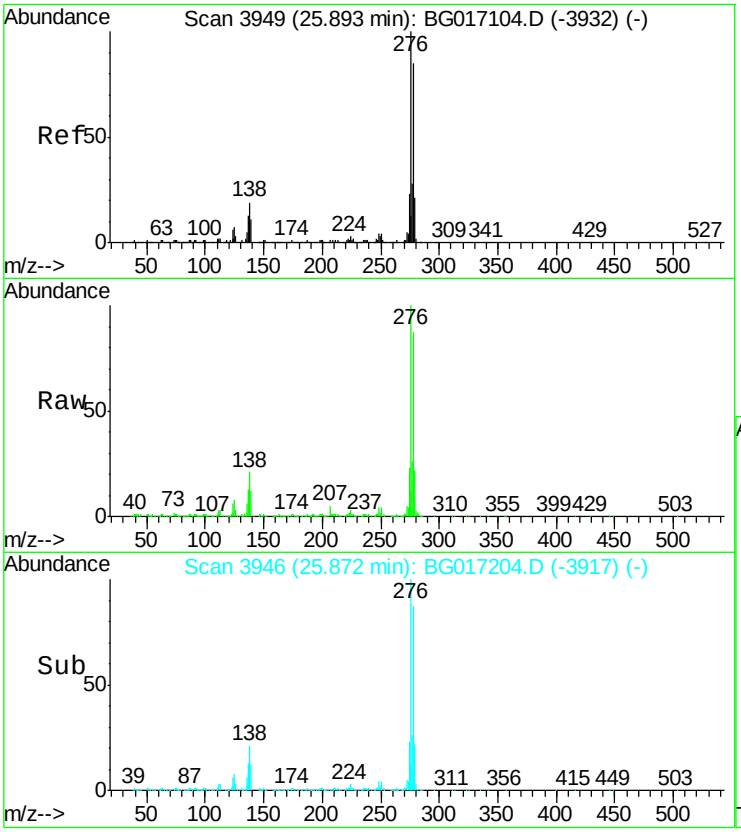


#84
Di-n-octyl phthalate
Concen: 43.48 ng
RT: 22.09 min Scan# 3302
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:149 Resp: 843332

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	13.0	10.9	16.3



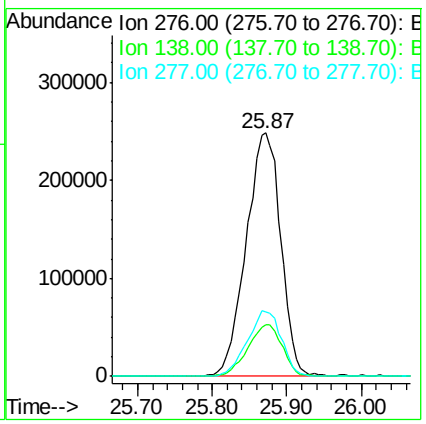


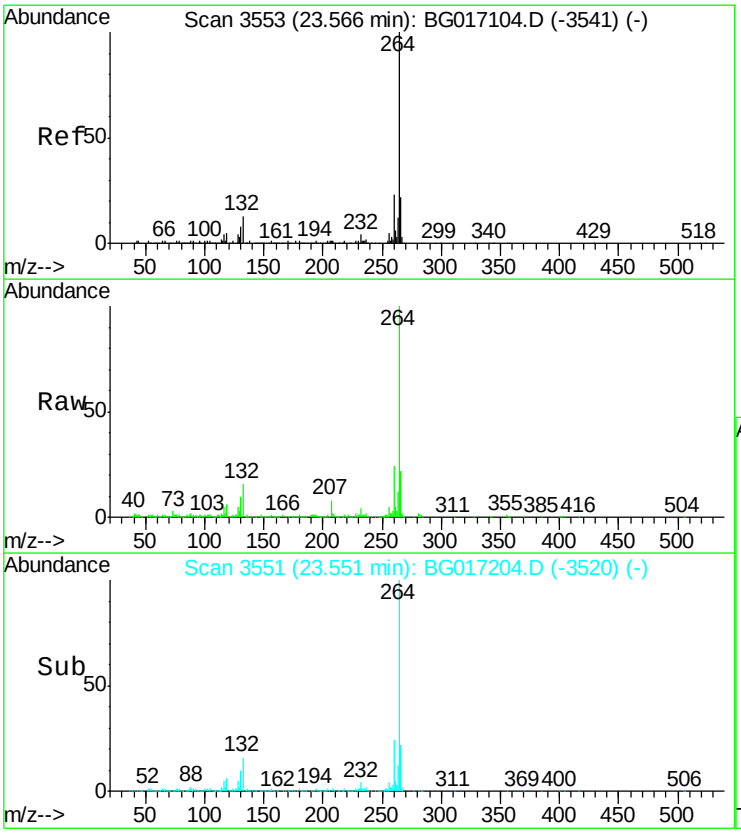
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.60 ng
RT: 25.87 min Scan# 3946
Delta R.T. -0.03 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:276 Resp: 799514

Ion	Ratio	Lower	Upper
276	100		
138	21.2	16.0	24.0
277	26.5	20.9	31.3

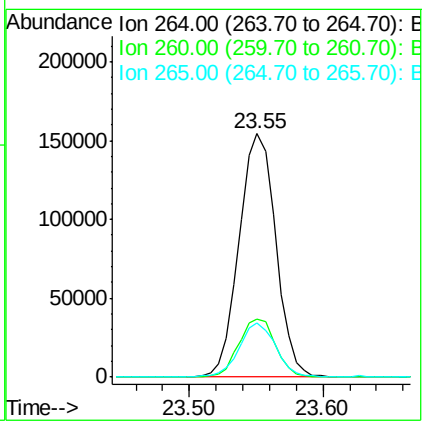


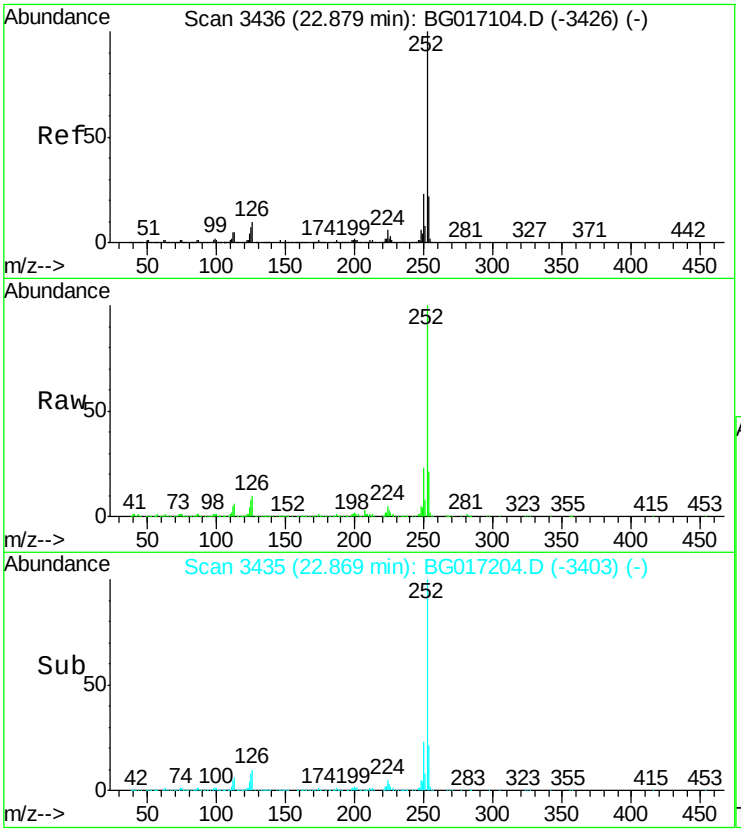


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.55 min Scan# 3551
Delta R.T. -0.02 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:264 Resp: 293616

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.0	27.0
265	22.4	17.4	26.0



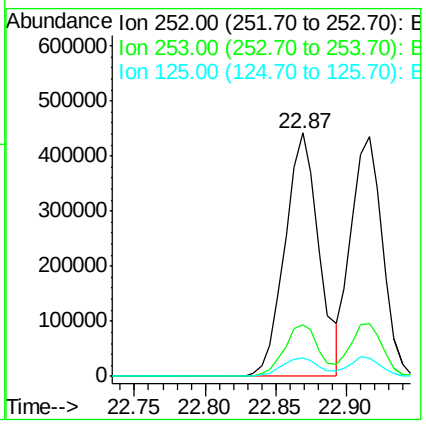


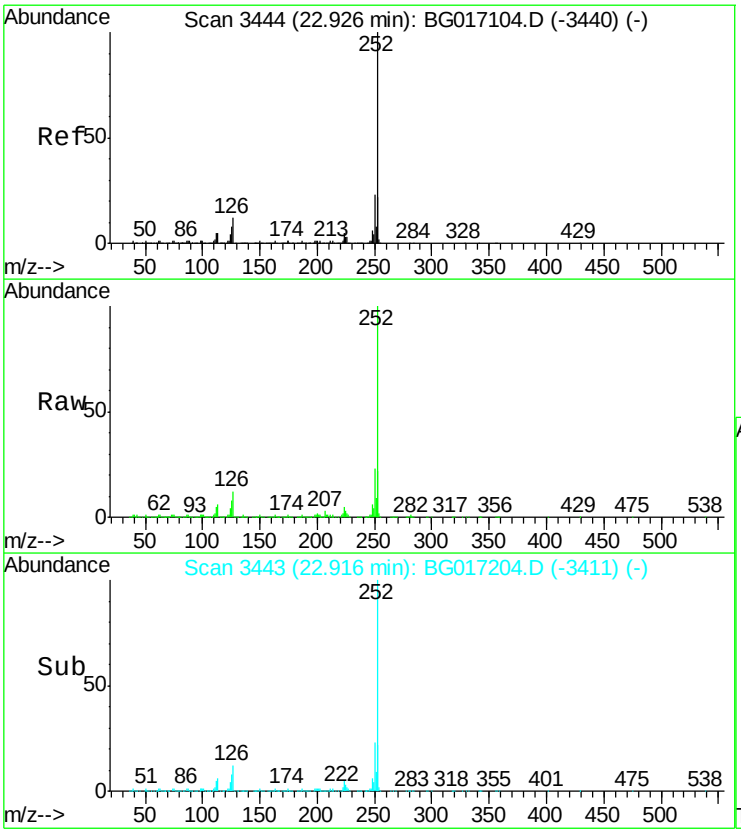
#87
Benzo(b)fluoranthene
Concen: 43.15 ng
RT: 22.87 min Scan# 3435
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:252 Resp: 738471

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.4	26.2
125	7.6	5.9	8.9

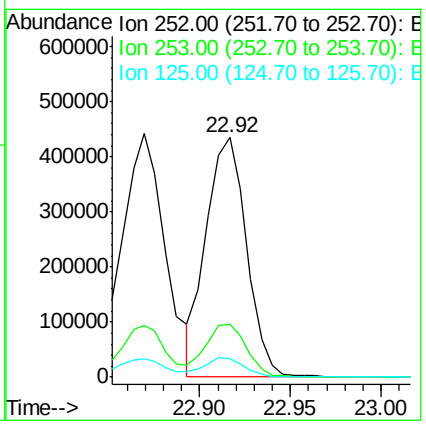


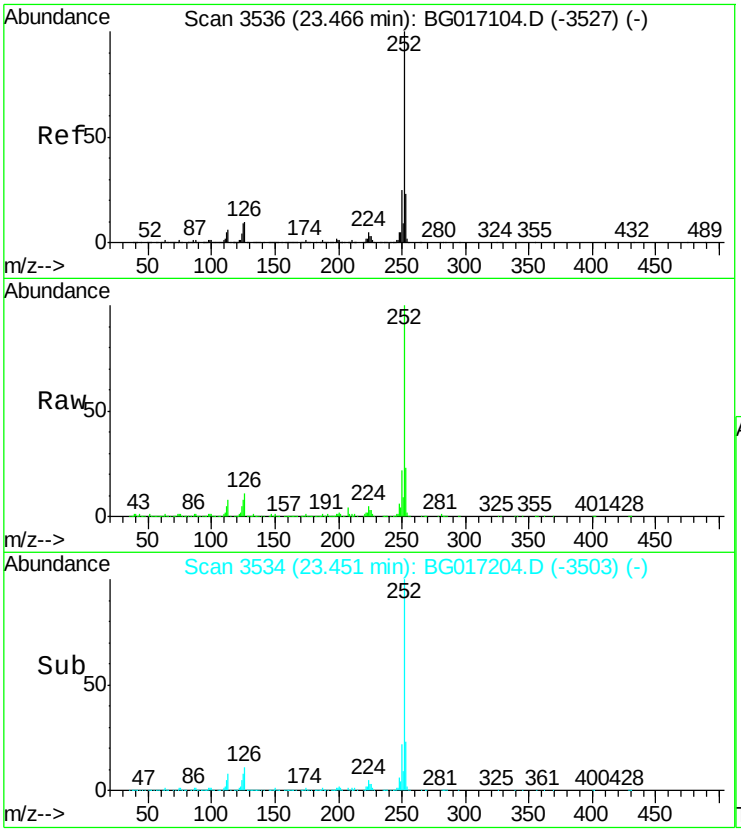


#88
Benzo(k)fluoranthene
Concen: 41.33 ng
RT: 22.92 min Scan# 3443
Delta R.T. -0.01 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:252 Resp: 671582

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	7.8	6.4	9.6



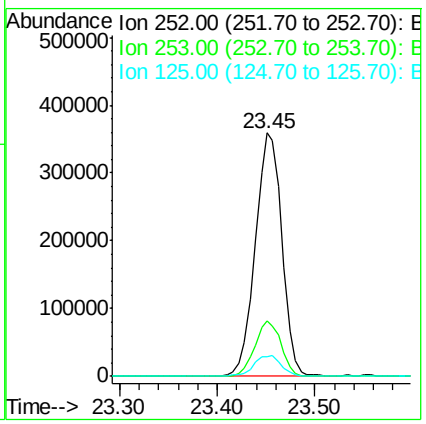


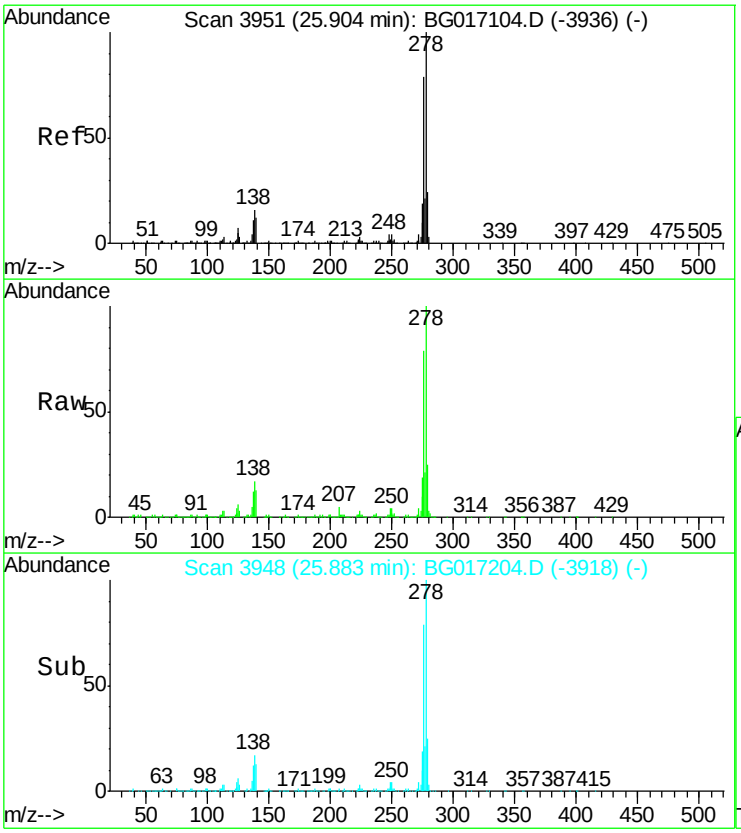
#89
Benzo(a)pyrene
Concen: 43.66 ng
RT: 23.45 min Scan# 3534
Delta R.T. -0.02 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:252 Resp: 686276

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.4	27.6
125	8.2	7.2	10.8

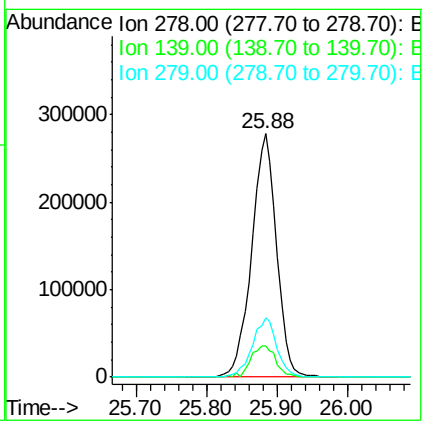


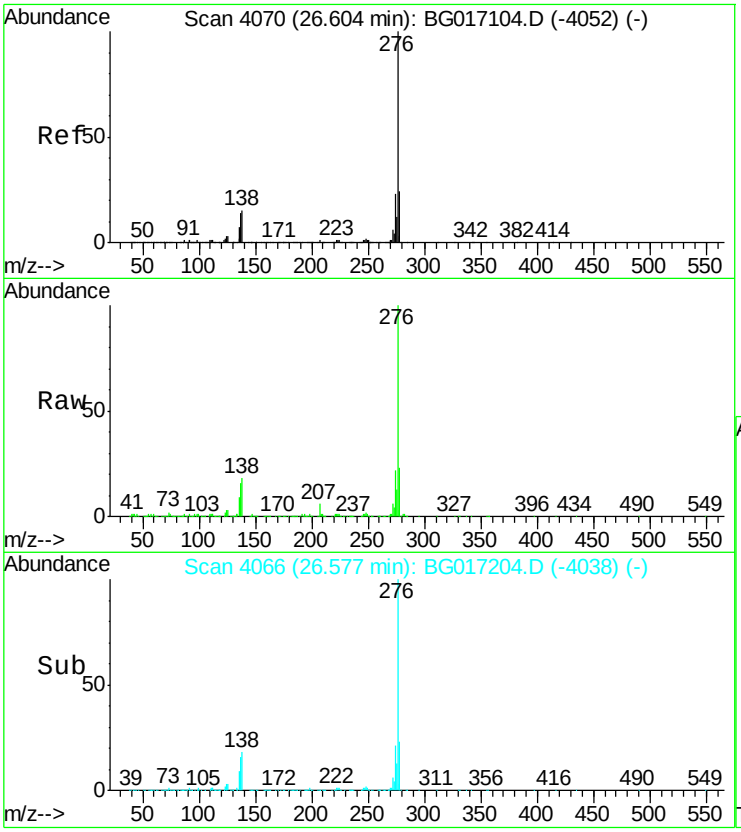


#90
Dibenzo(a,h)anthracene
Concen: 42.44 ng
RT: 25.88 min Scan# 3948
Delta R.T. -0.02 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Tgt Ion:278 Resp: 684866

Ion	Ratio	Lower	Upper
278	100		
139	13.0	9.4	14.2
279	24.6	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 42.13 ng
RT: 26.58 min Scan# 4066
Delta R.T. -0.04 min
Lab File: BG017204.D
Acq: 19 May 2015 18:40

Instrument :
BNA_G
ClientSampleId :
MW-11(16-18)MS

Tgt Ion:276 Resp: 639853

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.9	28.3
138	17.8	11.8	17.8#