Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012015\
Data File : BG015903.D
Acq On : 20 Jan 2015 22:10
Operator : TP/IZ
Sample : G1101-22MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TE-PMW-2-20MSD

Quant Time: Jan 21 13:06:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 20 17:47:40 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	117870	20.00	ng		0.00
21) Naphthalene-d8	10.48	136	479616	20.00	ng		0.00
38) Acenaphthene-d10	14.33	164	443404	20.00	ng		0.00
63) Phenanthrene-d10	17.08	188	1108207	20.00	ng		0.00
75) Chrysene-d12	21.27	240	1431822	20.00	ng		0.00
86) Perylene-d12	23.52	264	1338760	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	481428	60.82	ng		0.00
7) Phenol-d6	6.87	99	501723	39.33	ng		0.00
23) Nitrobenzene-d5	8.85	82	1465223	88.06	ng		0.00
41) 2,4,6-Tribromophenol	15.83	330	742726	91.50	ng		0.00
44) 2-Fluorobiphenyl	12.95	172	2457447	86.96	ng		0.00
78) Terphenyl-d14	19.72	244	3801834	71.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.20	88	59556	14.61	ng	#	75
3) Pyridine	3.59	79	135487	9.86	ng	#	90
4) n-Nitrosodimethylamine	3.51	42	85796	16.16	ng		97
6) Aniline	7.02	93	168981	9.20	ng		94
8) 2-Chlorophenol	7.26	128	265752	34.99	ng		97
9) Benzaldehyde	6.83	77	219865	18.91	ng		92
10) Phenol	6.90	94	206280	14.19	ng		97
11) bis(2-Chloroethyl)ether	7.12	93	479439	42.68	ng		95
12) 1,3-Dichlorobenzene	7.58	146	343174	38.18	ng		94
13) 1,4-Dichlorobenzene	7.72	146	355116	38.27	ng		93
14) 1,2-Dichlorobenzene	8.04	146	349936	38.48	ng		95
15) Benzyl Alcohol	7.93	79	381387	27.33	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.23	45	405808	44.69	ng		87
17) 2-Methylphenol	8.14	107	237128	26.33	ng		87
18) Hexachloroethane	8.76	117	175902	36.87	ng		96
19) n-Nitroso-di-n-propylamine	8.49	70	538584	42.33	ng		93
20) 3+4-Methylphenols	8.46	107	281285	23.82	ng		93
22) Acetophenone	8.51	105	700234	43.57	ng		96
24) Nitrobenzene	8.89	77	764987	43.71	ng		98
25) Isophorone	9.40	82	1360417	46.25	ng		98
26) 2-Nitrophenol	9.60	139	197272	45.52	ng	#	80
27) 2,4-Dimethylphenol	9.66	122	184286	22.22	ng		89
28) bis(2-Chloroethoxy)methane	9.90	93	684488	48.06	ng		95
29) 2,4-Dichlorophenol	10.13	162	376675	43.49	ng		94
30) 1,2,4-Trichlorobenzene	10.34	180	438667	41.77	ng		98
31) Naphthalene	10.53	128	1083426	44.14	ng		98
32) Benzoic acid	9.78	122	48534	28.40	ng	#	75
33) 4-Chloroaniline	10.64	127	98831	8.64	ng	#	86
34) Hexachlorobutadiene	10.81	225	398701	38.81	ng		93
35) Caprolactam	11.41	113	28086m	6.60	ng		
36) 4-Chloro-3-methylphenol	11.78	107	496614	38.99	ng		97
37) 2-Methylnaphthalene	12.14	142	867797	44.51	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	719469	42.55	ng		97
40) Hexachlorocyclopentadiene	12.49	237	1045936	82.09	ng		93

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012015\
Data File : BG015903.D
Acq On : 20 Jan 2015 22:10
Operator : TP/IZ
Sample : G1101-22MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TE-PMW-2-20MSD

Quant Time: Jan 21 13:06:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 20 17:47:40 2015
Response via : Initial Calibration

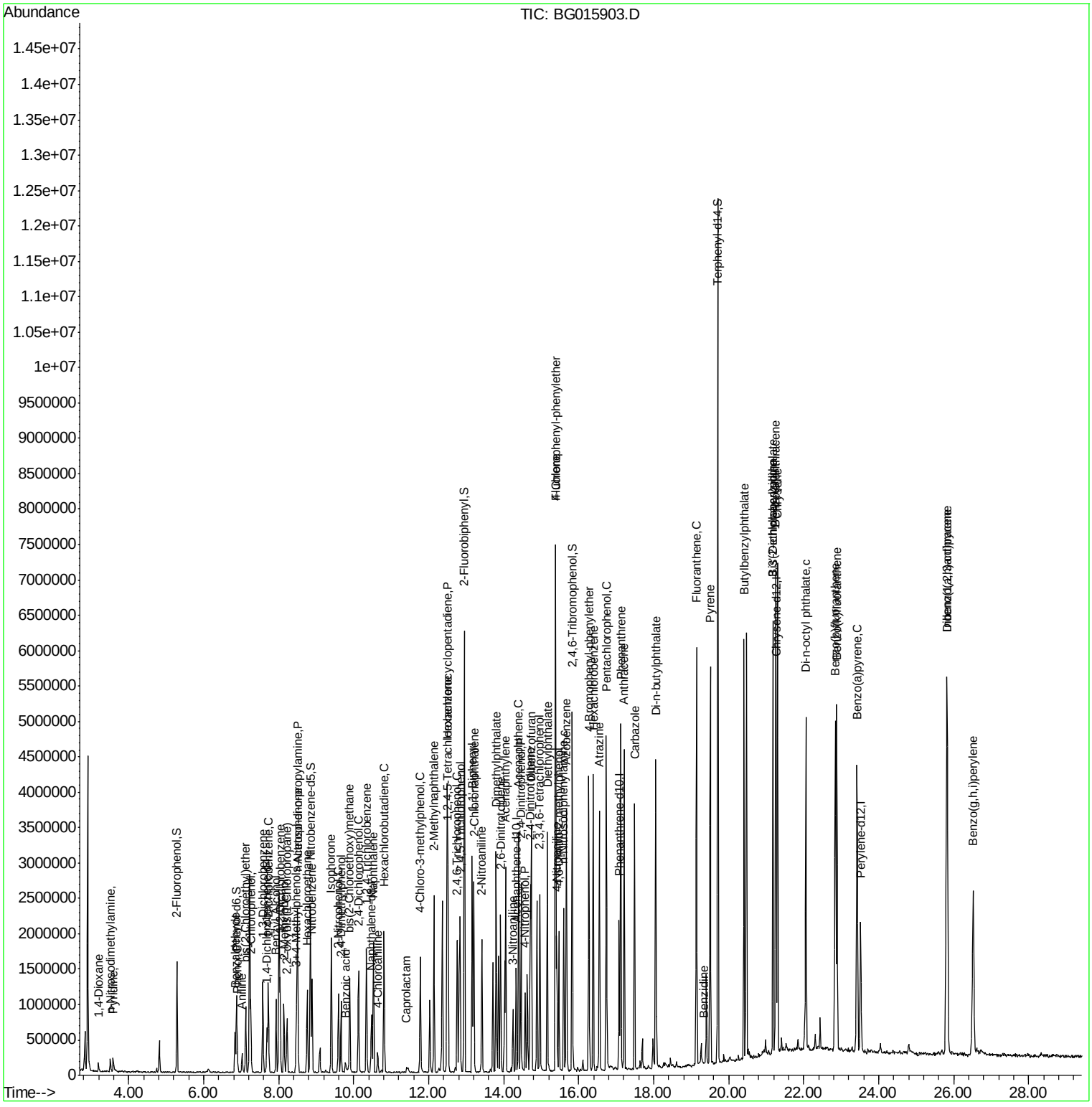
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.76	196	412835	41.68	ng		94
43) 2,4,5-Trichlorophenol	12.84	196	495673	44.27	ng	#	97
45) 1,1'-Biphenyl	13.16	154	1217637	43.51	ng		96
46) 2-Chloronaphthalene	13.21	162	1038686	43.95	ng		95
47) 2-Nitroaniline	13.42	65	522614	43.34	ng		94
48) Acenaphthylene	14.06	152	1582757	44.11	ng	#	95
49) Dimethylphthalate	13.80	163	1413991	44.32	ng	#	95
50) 2,6-Dinitrotoluene	13.92	165	324927	45.11	ng		96
51) Acenaphthene	14.40	154	973246	43.17	ng		98
52) 3-Nitroaniline	14.25	138	130216	19.22	ng	#	94
53) 2,4-Dinitrophenol	14.46	184	495425	86.42	ng		91
54) Dibenzofuran	14.73	168	1599561	42.99	ng		98
55) 4-Nitrophenol	14.57	139	161242	34.58	ng		92
56) 2,4-Dinitrotoluene	14.71	165	484222	45.94	ng		94
57) Fluorene	15.39	166	1463011	43.60	ng		90
58) 2,3,4,6-Tetrachlorophenol	14.97	232	487970	39.36	ng	#	98
59) Diethylphthalate	15.16	149	1452026	44.57	ng		95
60) 4-Chlorophenyl-phenylether	15.38	204	968154	43.38	ng		94
61) 4-Nitroaniline	15.42	138	283580	39.45	ng	#	78
62) Azobenzene	15.67	77	2254175	42.74	ng		97
64) 4,6-Dinitro-2-methylphenol	15.47	198	395669	49.48	ng		93
65) n-Nitrosodiphenylamine	15.60	169	728935	23.06	ng		88
66) 4-Bromophenyl-phenylether	16.27	248	717044	44.31	ng		97
67) Hexachlorobenzene	16.39	284	754716	43.14	ng		96
68) Atrazine	16.55	200	631693	41.51	ng		100
69) Pentachlorophenol	16.74	266	803070	81.76	ng		97
70) Phenanthrene	17.12	178	2299206	41.35	ng		94
71) Anthracene	17.21	178	2287416	41.93	ng		97
72) Carbazole	17.49	167	1879886	39.08	ng		97
73) Di-n-butylphthalate	18.05	149	2359284	42.62	ng		96
74) Fluoranthene	19.15	202	2883983	38.84	ng		94
76) Benzidine	19.35	184	2199	2.05	ng	#	30
77) Pyrene	19.51	202	2888578	42.45	ng	#	91
79) Butylbenzylphthalate	20.41	149	1192147	47.79	ng		98
80) Benzo(a)anthracene	21.25	228	3174904	43.39	ng		96
81) 3,3'-Dichlorobenzidine	21.19	252	101299	3.17	ng	#	99
82) Chrysene	21.31	228	2904439	41.29	ng		91
83) Bis(2-ethylhexyl)phthalate	21.18	149	1576794	47.01	ng		96
84) Di-n-octyl phthalate	22.06	149	2456794	47.34	ng	#	98
85) Indeno(1,2,3-cd)pyrene	25.82	276	3912419	46.60	ng		98
87) Benzo(b)fluoranthene	22.84	252	3335662	43.65	ng	#	96
88) Benzo(k)fluoranthene	22.89	252	3163920	42.77	ng		98
89) Benzo(a)pyrene	23.43	252	3234954	44.00	ng		98
90) Dibenzo(a,h)anthracene	25.83	278	3352694	48.03	ng	#	97
91) Benzo(g,h,i)perylene	26.53	276	3255035	47.80	ng	#	93

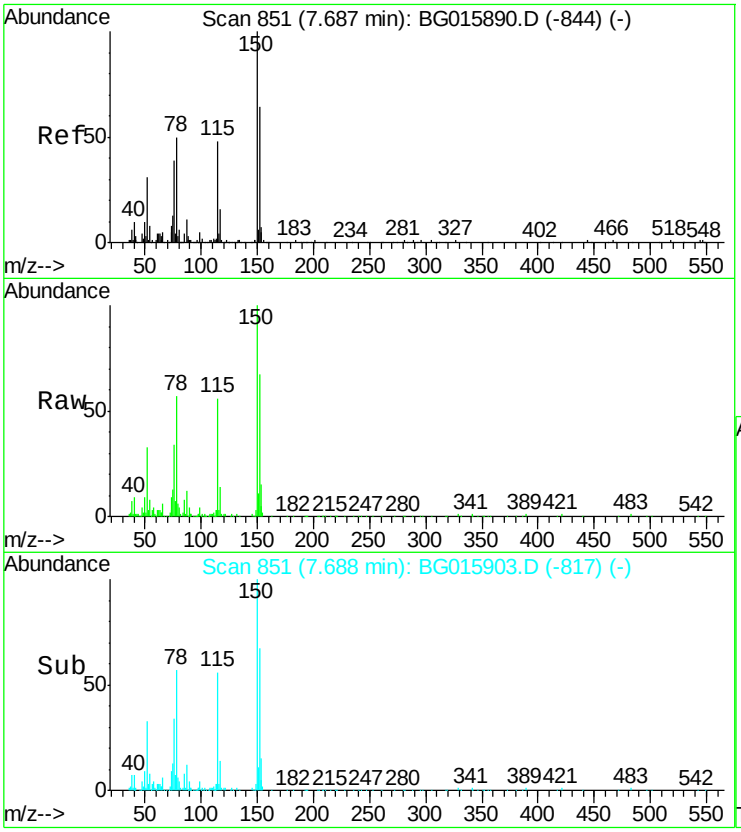
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012015\
Data File : BG015903.D
Acq On : 20 Jan 2015 22:10
Operator : TP/IZ
Sample : G1101-22MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Quant Time: Jan 21 13:06:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 20 17:47:40 2015
Response via : Initial Calibration



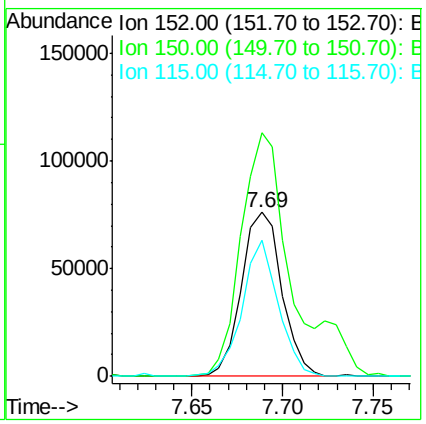


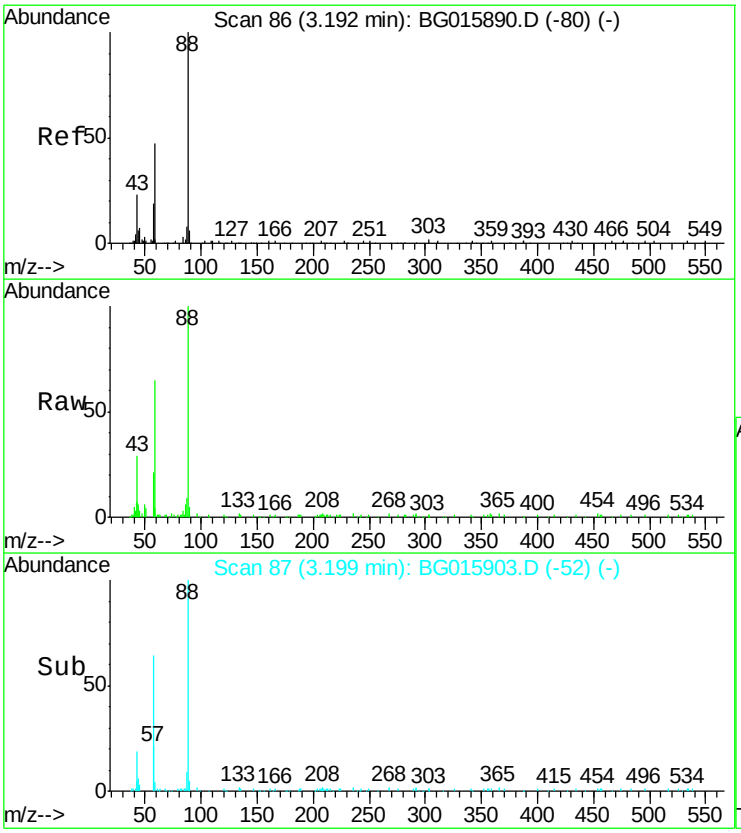
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 851
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:152 Resp: 117870

Ion	Ratio	Lower	Upper
152	100		
150	148.4	124.5	186.7
115	83.3	60.4	90.6

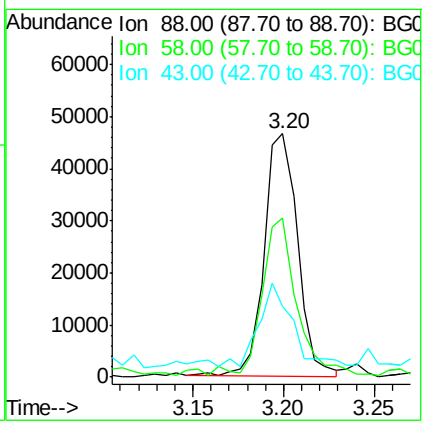


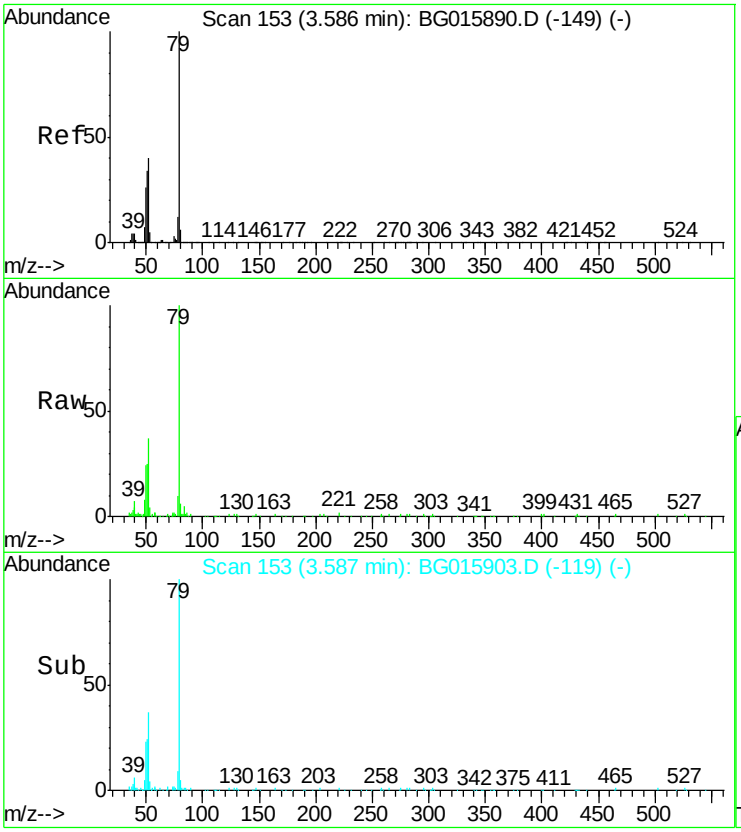


#2
1,4-Dioxane
Concen: 14.61 ng
RT: 3.20 min Scan# 87
Delta R.T. 0.01 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion: 88 Resp: 59556

Ion	Ratio	Lower	Upper
88	100		
58	67.4	40.4	60.6#
43	37.6	19.2	28.8#



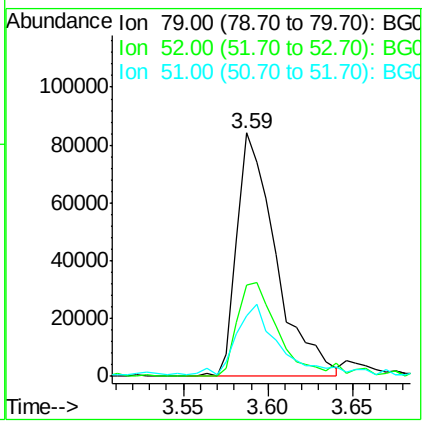


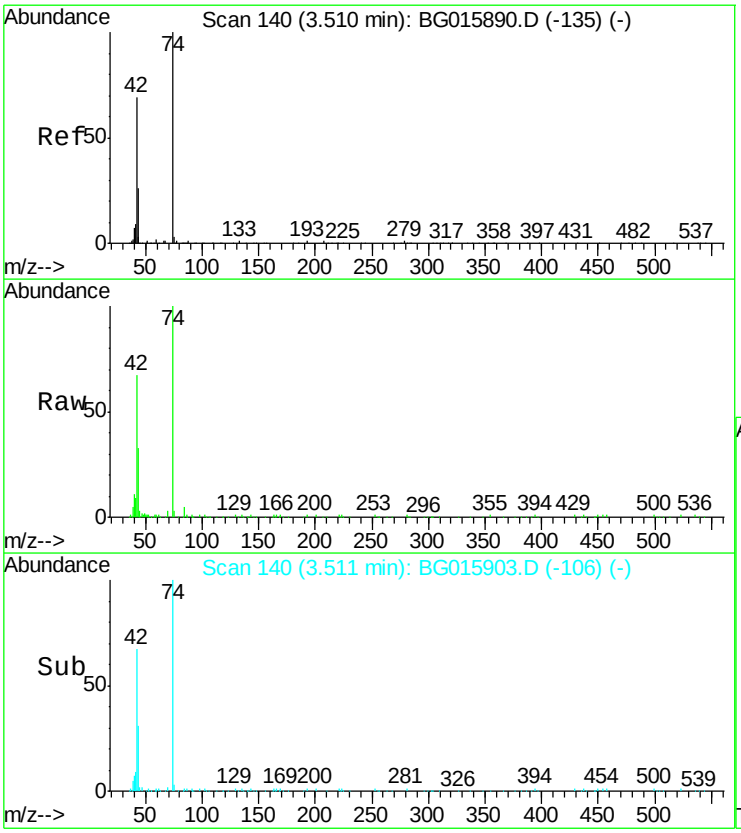
#3
Pyridine
Concen: 9.86 ng
RT: 3.59 min Scan# 153
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion: 79 Resp: 135487

Ion	Ratio	Lower	Upper
79	100		
52	37.3	31.8	47.6
51	24.7	27.3	40.9#

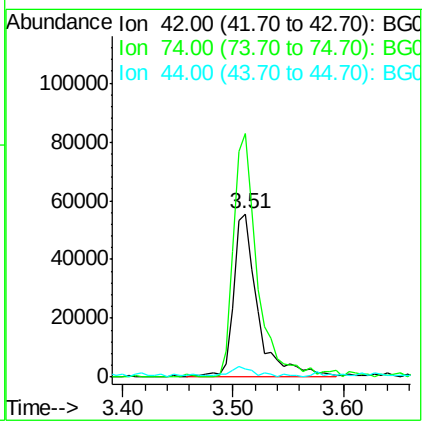


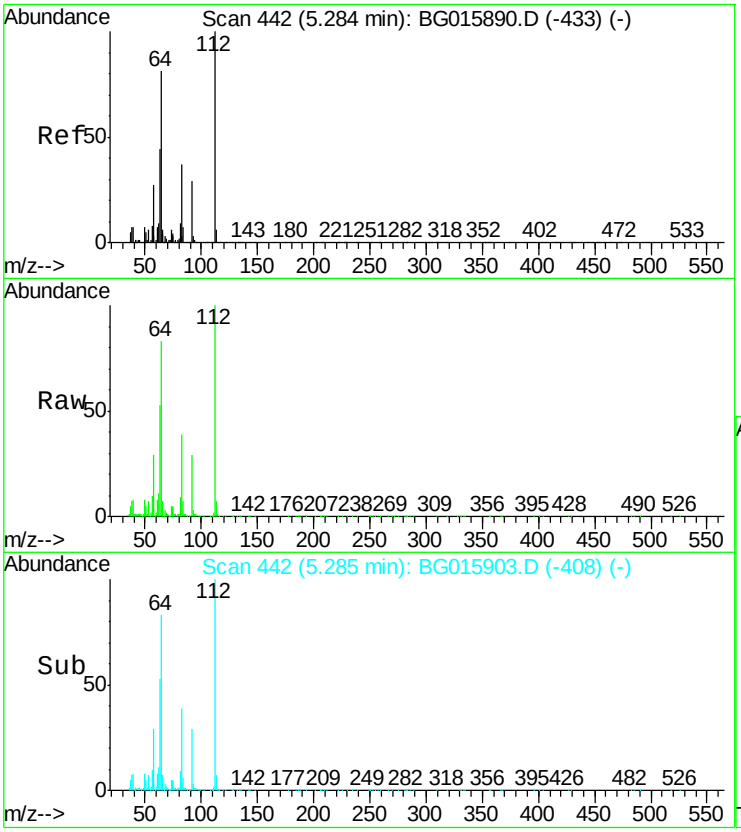


#4
n-Nitrosodimethylamine
Concen: 16.16 ng
RT: 3.51 min Scan# 140
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion: 42 Resp: 85796

Ion	Ratio	Lower	Upper
42	100		
74	149.2	116.0	174.0
44	4.6	3.8	5.8



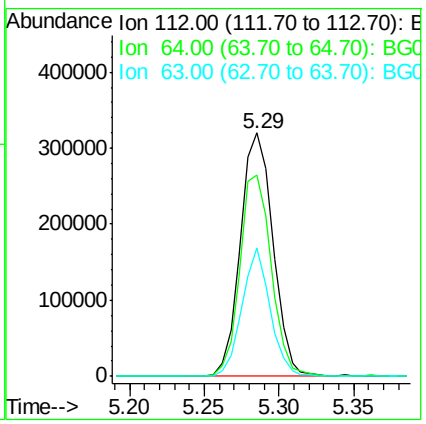


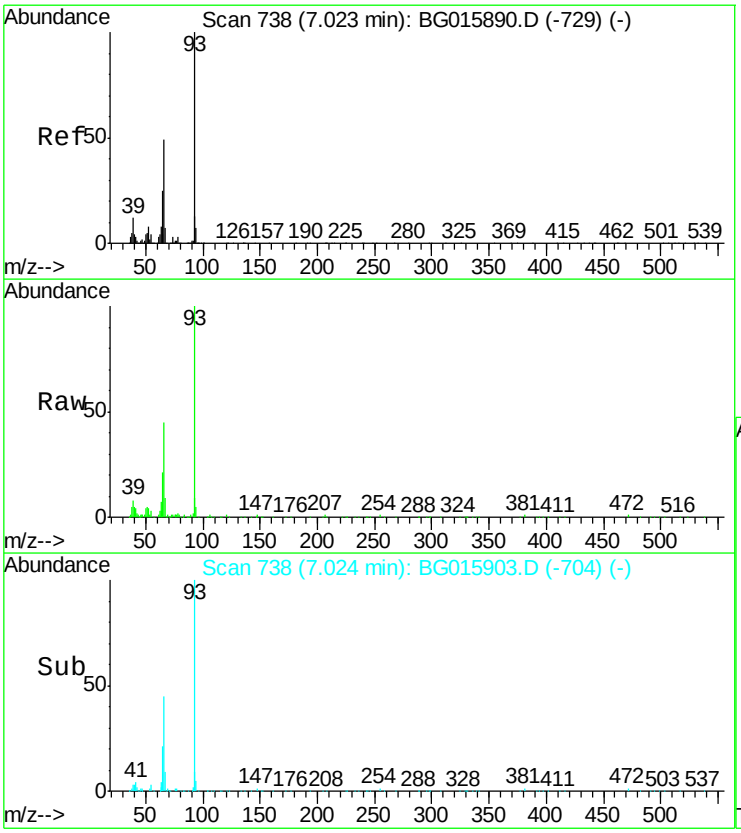
#5
2-Fluorophenol
Concen: 60.82 ng
RT: 5.29 min Scan# 442
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:112 Resp: 481428

Ion	Ratio	Lower	Upper
112	100		
64	82.9	64.4	96.6
63	52.6	35.1	52.7

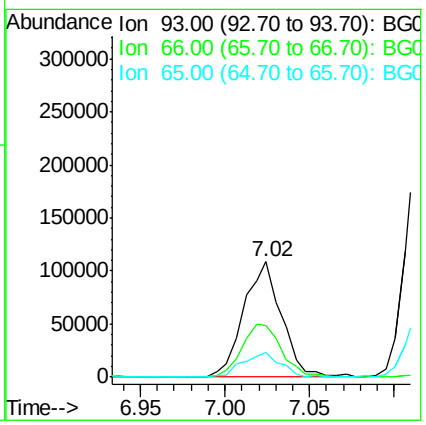


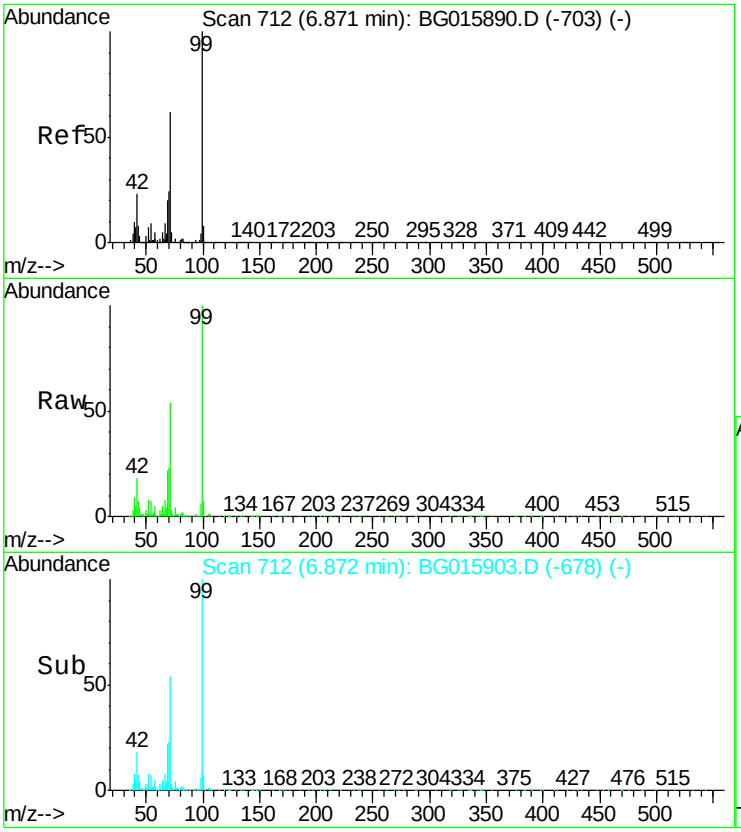


#6
Aniline
Concen: 9.20 ng
RT: 7.02 min Scan# 738
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion: 93 Resp: 168981

Ion	Ratio	Lower	Upper
93	100		
66	44.6	39.0	58.6
65	21.1	19.8	29.6



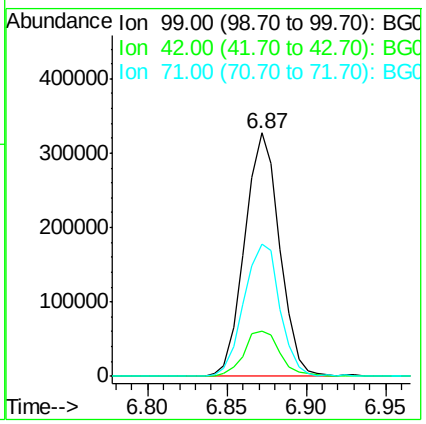


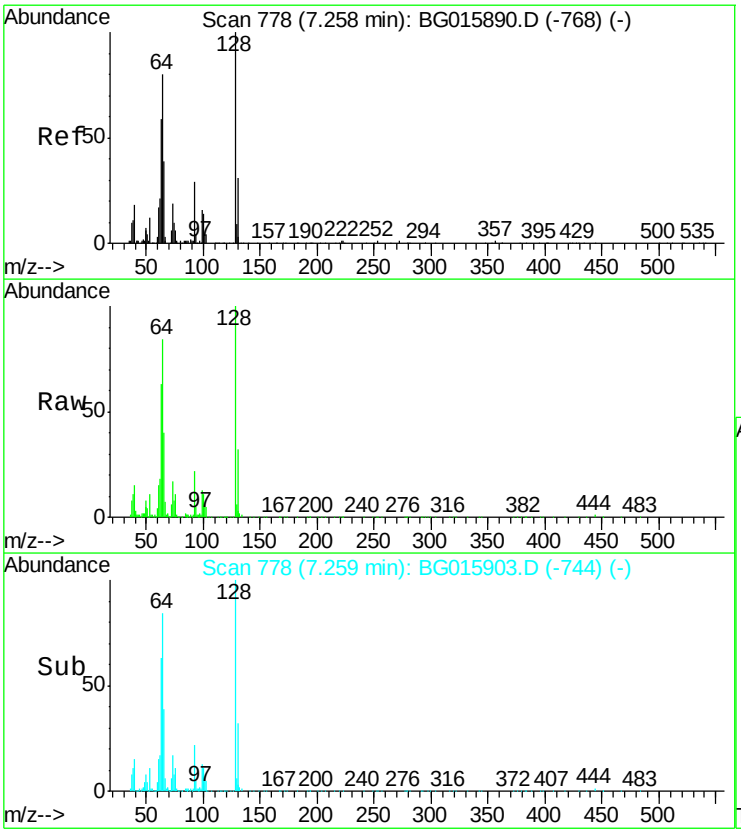
#7
Phenol-d6
Concen: 39.33 ng
RT: 6.87 min Scan# 712
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion: 99 Resp: 501723

Ion	Ratio	Lower	Upper
99	100		
42	18.4	18.1	27.1
71	54.2	49.8	74.8

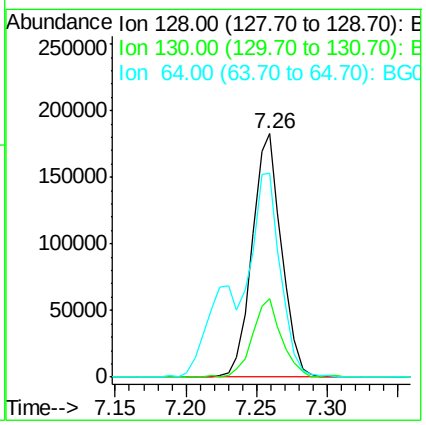


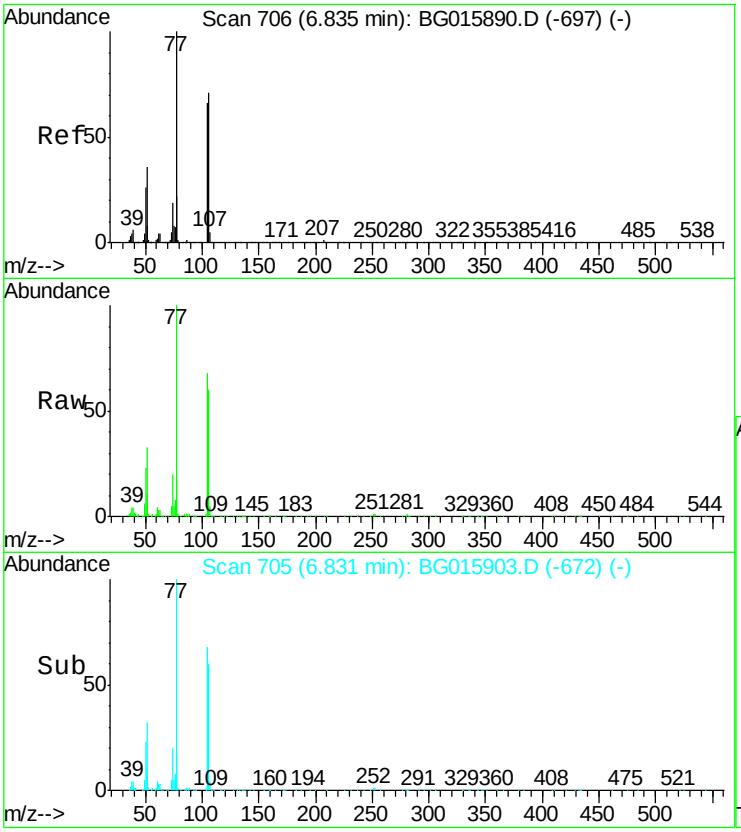


#8
2-Chlorophenol
Concen: 34.99 ng
RT: 7.26 min Scan# 778
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:128 Resp: 265752

Ion	Ratio	Lower	Upper
128	100		
130	32.5	11.0	51.0
64	83.7	60.7	100.7



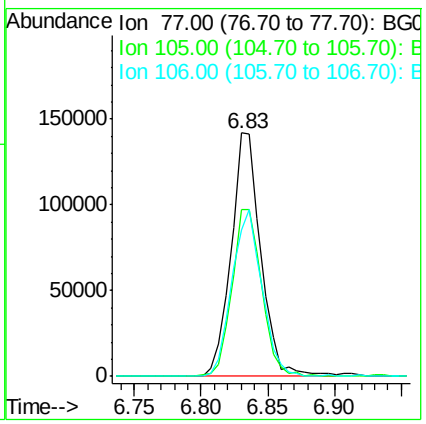


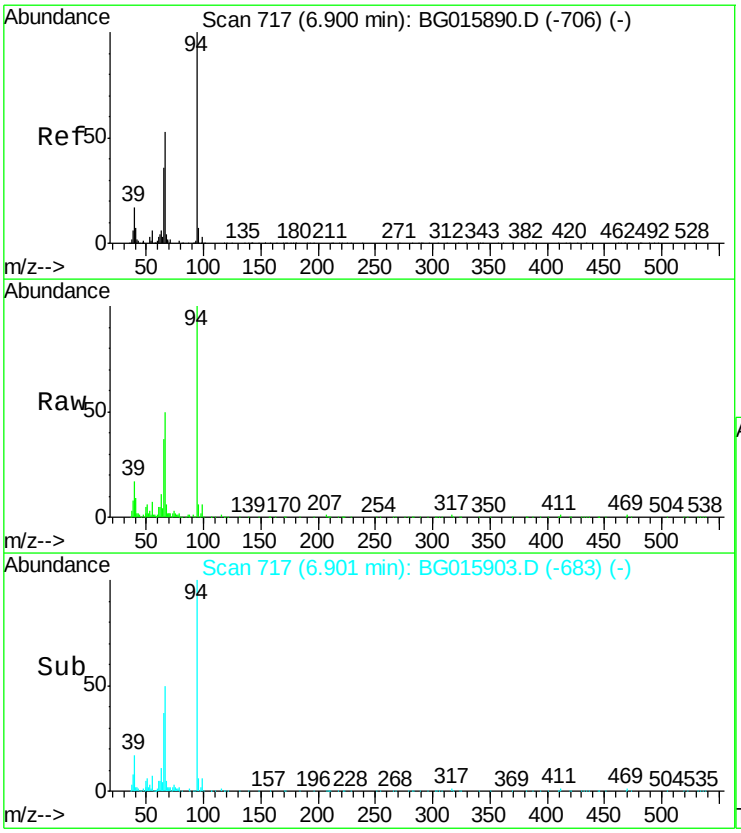
#9
Benzaldehyde
Concen: 18.91 ng
RT: 6.83 min Scan# 705
Delta R.T. -0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion: 77 Resp: 219865

Ion	Ratio	Lower	Upper
77	100		
105	68.4	46.0	86.0
106	60.3	51.1	91.1

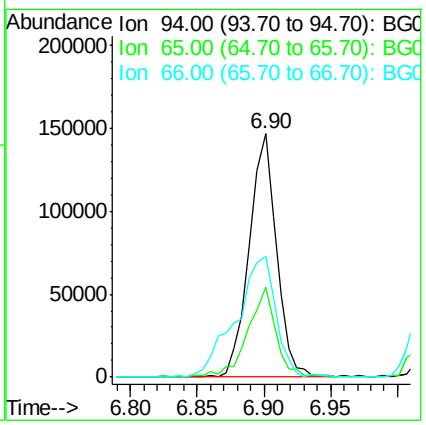


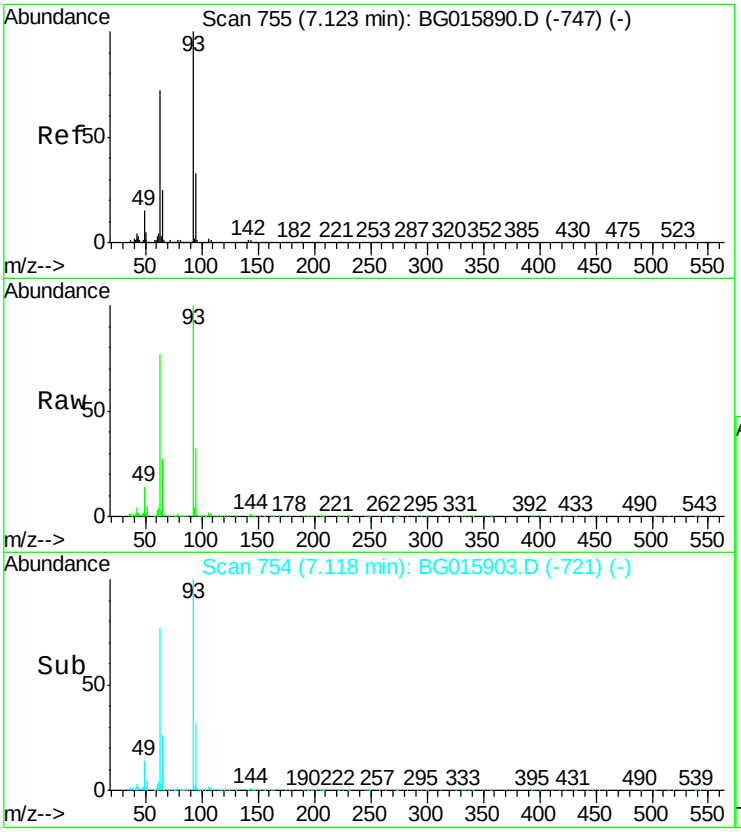


#10
Phenol
Concen: 14.19 ng
RT: 6.90 min Scan# 717
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion: 94 Resp: 206280

Ion	Ratio	Lower	Upper
94	100		
65	36.7	16.5	56.5
66	49.6	33.3	73.3



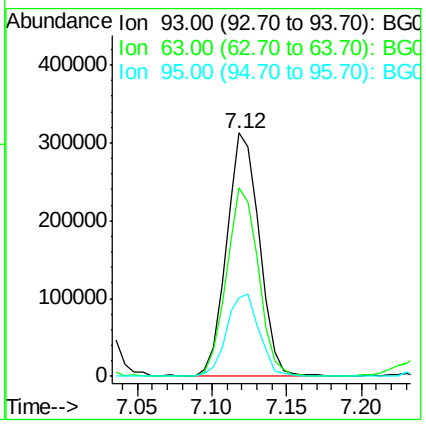


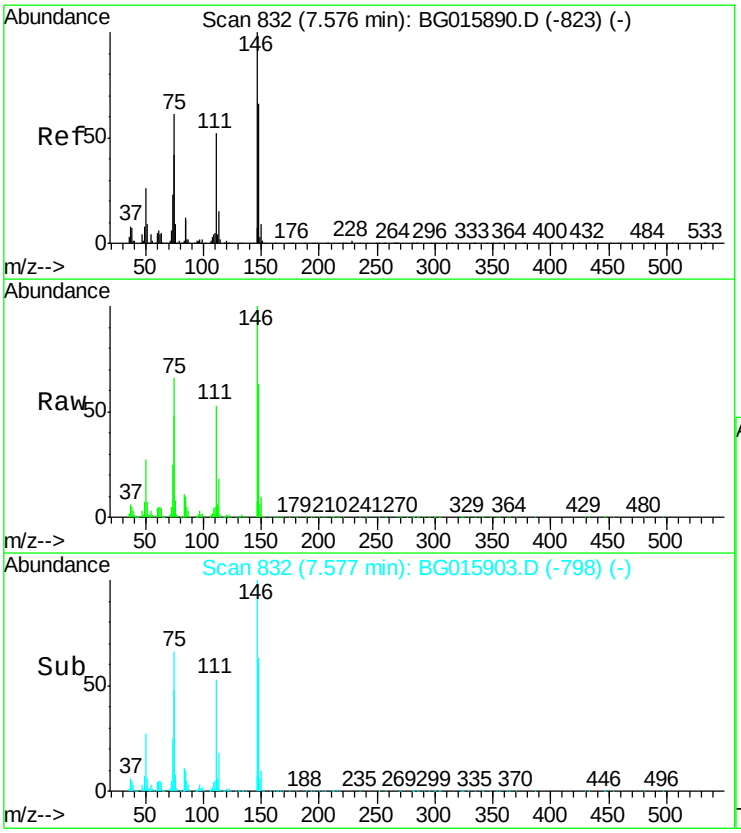
#11
bis(2-Chloroethyl)ether
Concen: 42.68 ng
RT: 7.12 min Scan# 754
Delta R.T. -0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion: 93 Resp: 479439

Ion	Ratio	Lower	Upper
93	100		
63	77.4	51.7	91.7
95	32.3	12.7	52.7

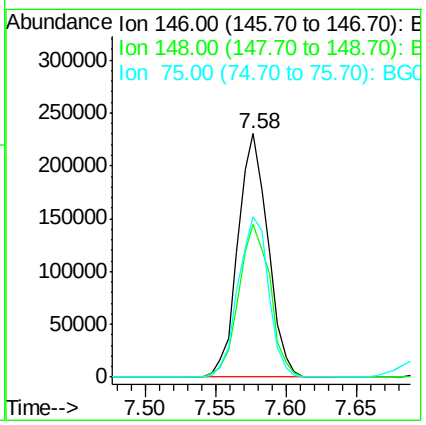


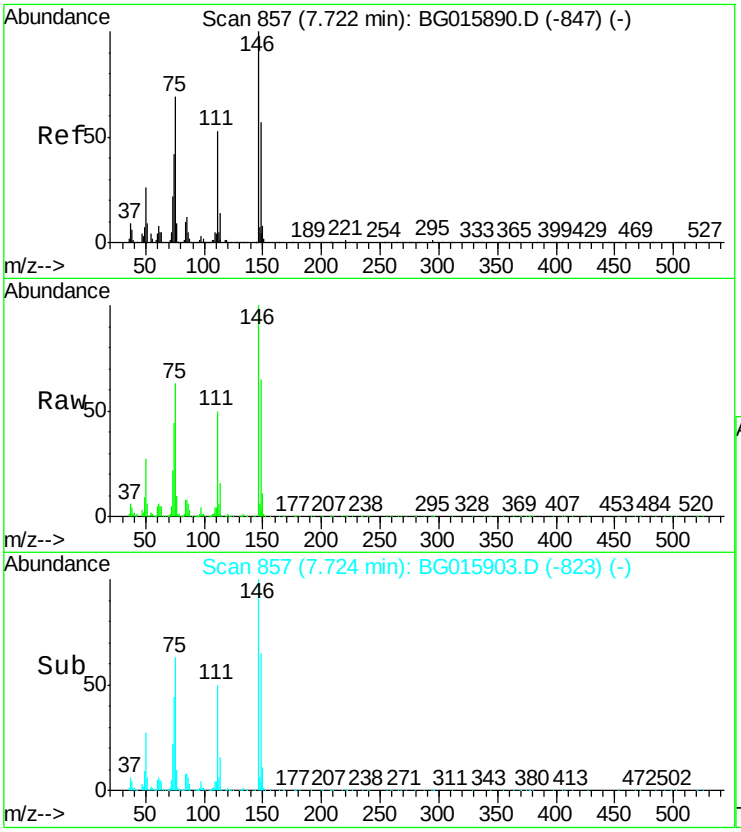


#12
1,3-Dichlorobenzene
Concen: 38.18 ng
RT: 7.58 min Scan# 832
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:146 Resp: 343174

Ion	Ratio	Lower	Upper
146	100		
148	62.5	53.0	79.4
75	66.0	48.6	72.8



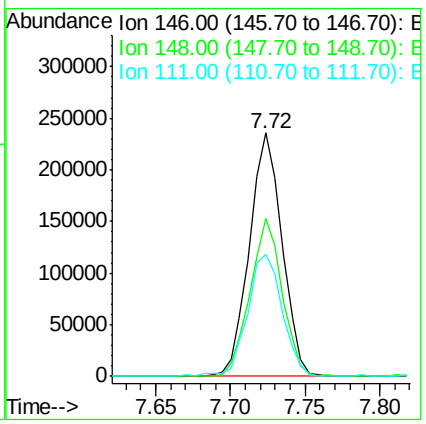


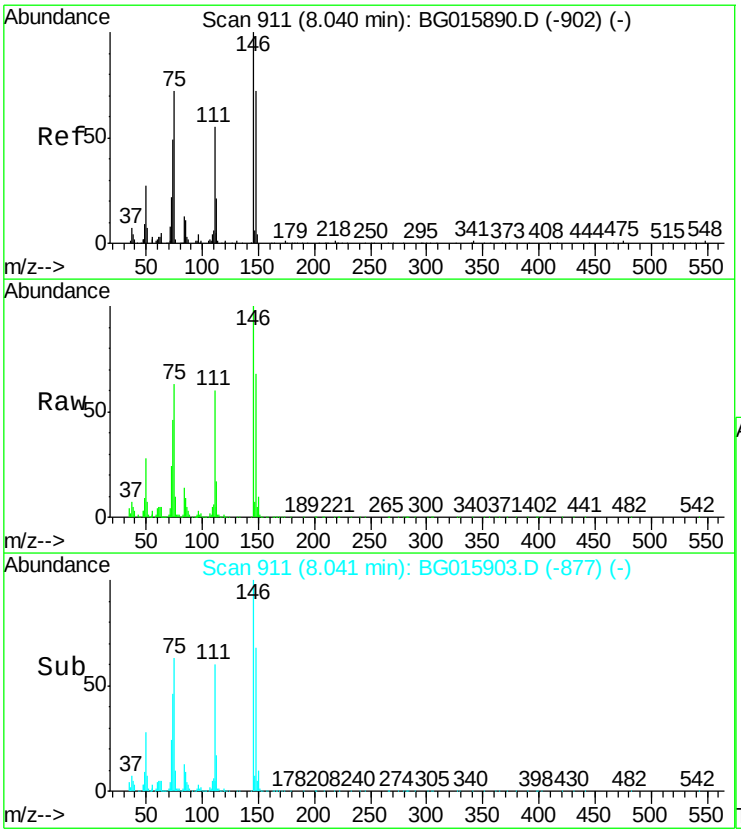
#13
1,4-Dichlorobenzene
Concen: 38.27 ng
RT: 7.72 min Scan# 857
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:146 Resp: 355116

Ion	Ratio	Lower	Upper
146	100		
148	64.9	45.7	68.5
111	50.3	42.1	63.1

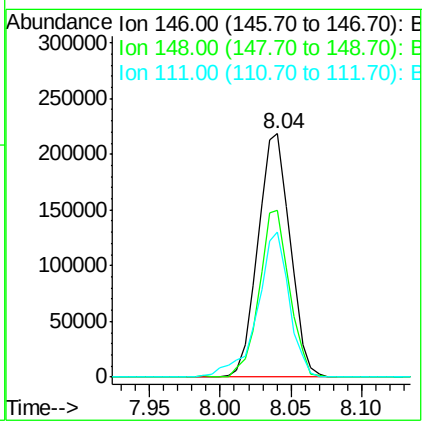


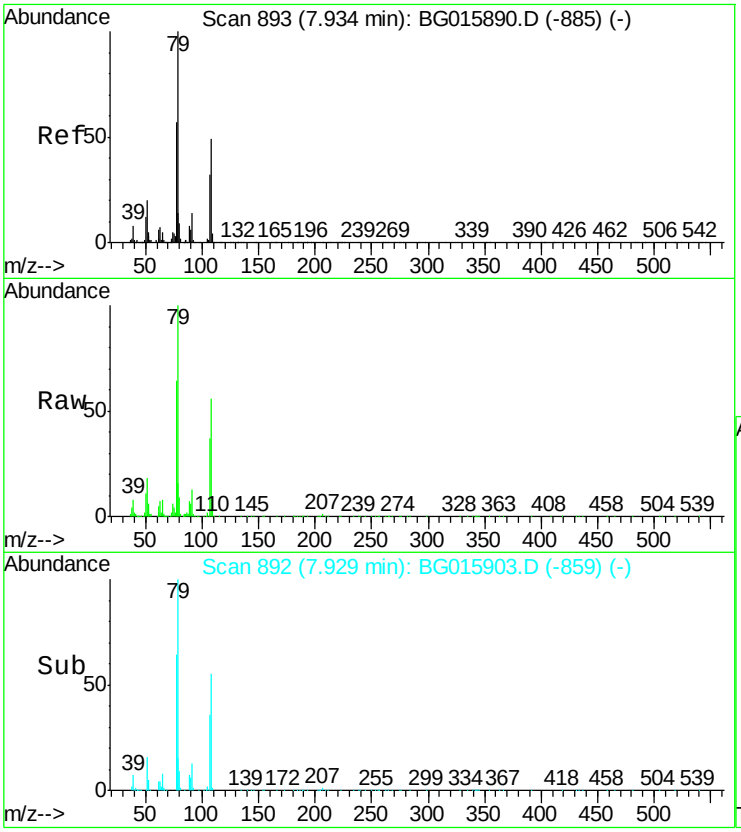


#14
1,2-Dichlorobenzene
Concen: 38.48 ng
RT: 8.04 min Scan# 911
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:146 Resp: 349936

Ion	Ratio	Lower	Upper
146	100		
148	68.3	57.7	86.5
111	59.7	44.6	66.8



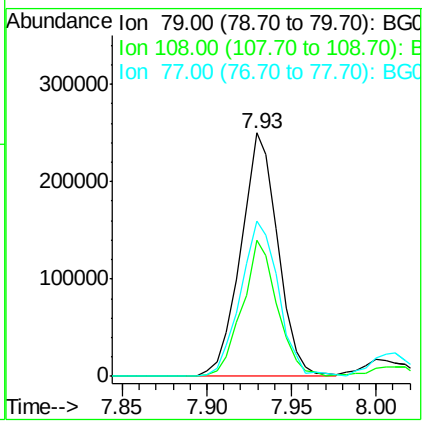


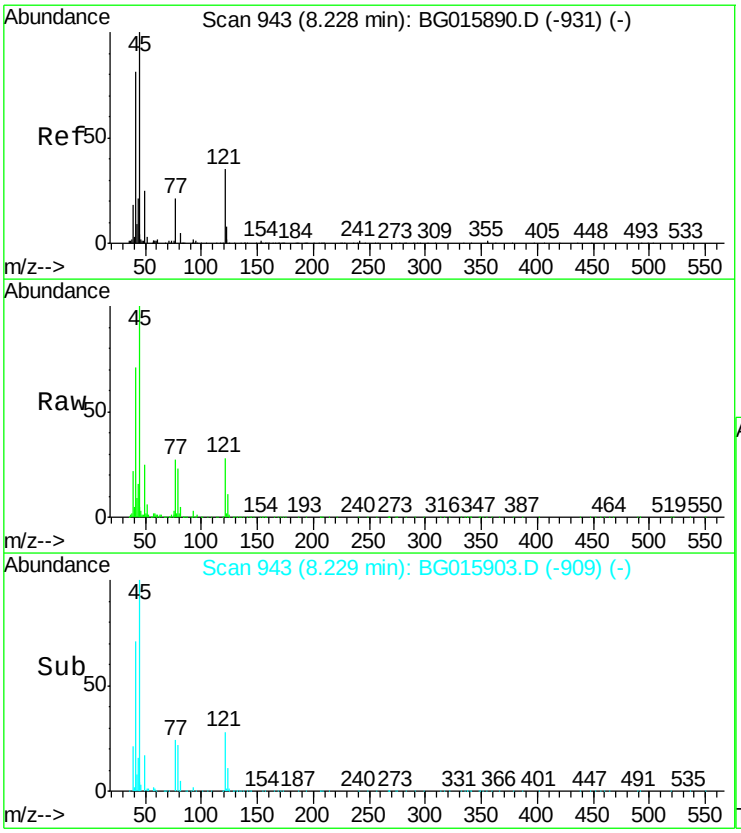
#15
Benzyl Alcohol
Concen: 27.33 ng
RT: 7.93 min Scan# 892
Delta R.T. -0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion: 79 Resp: 381387

Ion	Ratio	Lower	Upper
79	100		
108	55.9	38.9	58.3
77	63.9	46.1	69.1

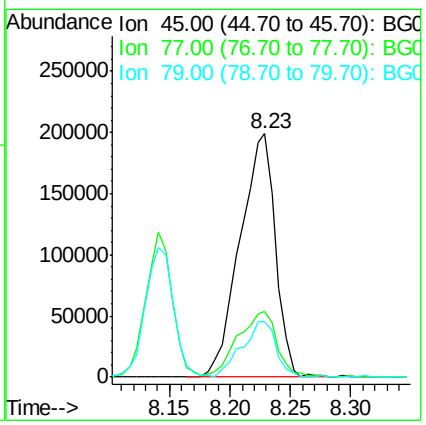


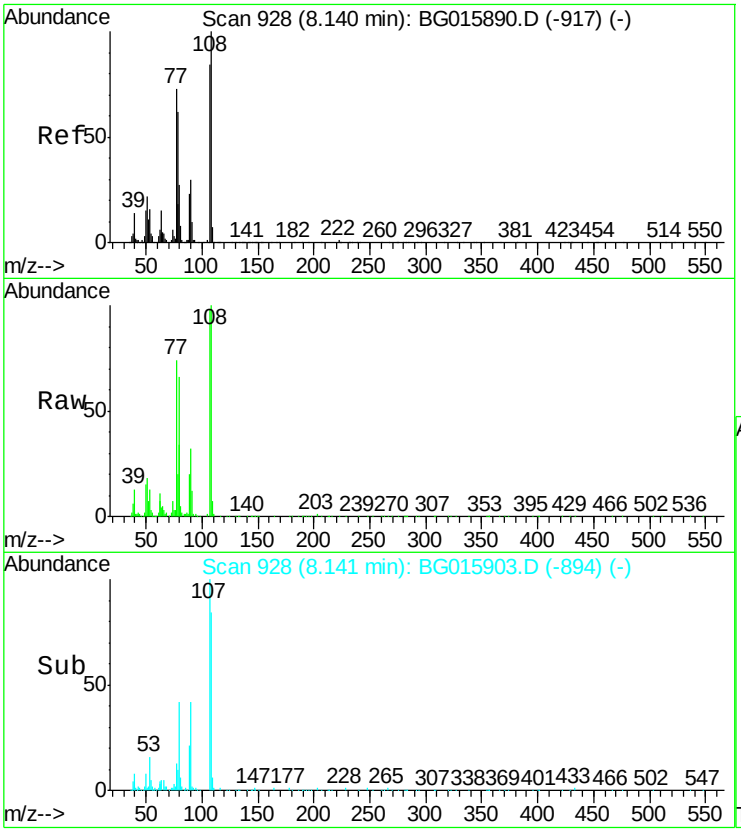


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.69 ng
RT: 8.23 min Scan# 943
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion: 45 Resp: 405808

Ion	Ratio	Lower	Upper
45	100		
77	27.2	16.0	56.0
79	23.0	0.0	38.7



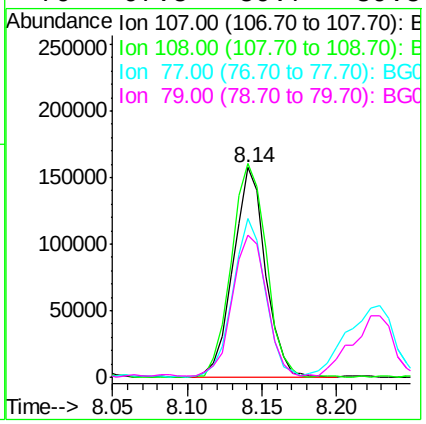


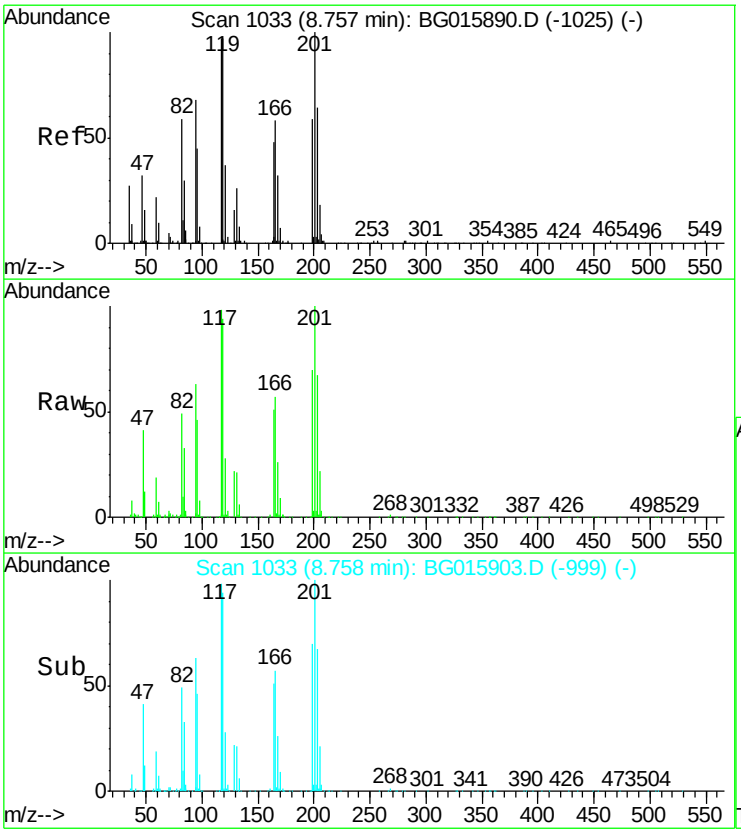
#17
2-Methylphenol
Concen: 26.33 ng
RT: 8.14 min Scan# 928
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:107 Resp: 237128

Ion	Ratio	Lower	Upper
107	100		
108	101.8	95.1	142.7
77	75.4	69.2	103.8
79	67.5	59.7	89.5

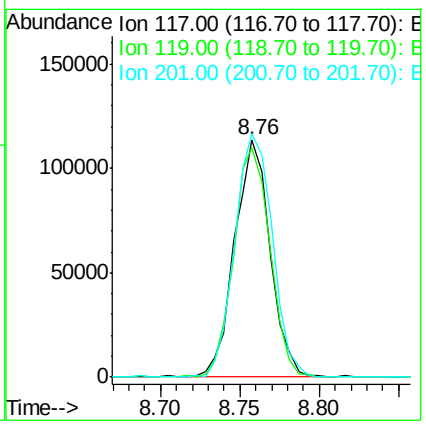


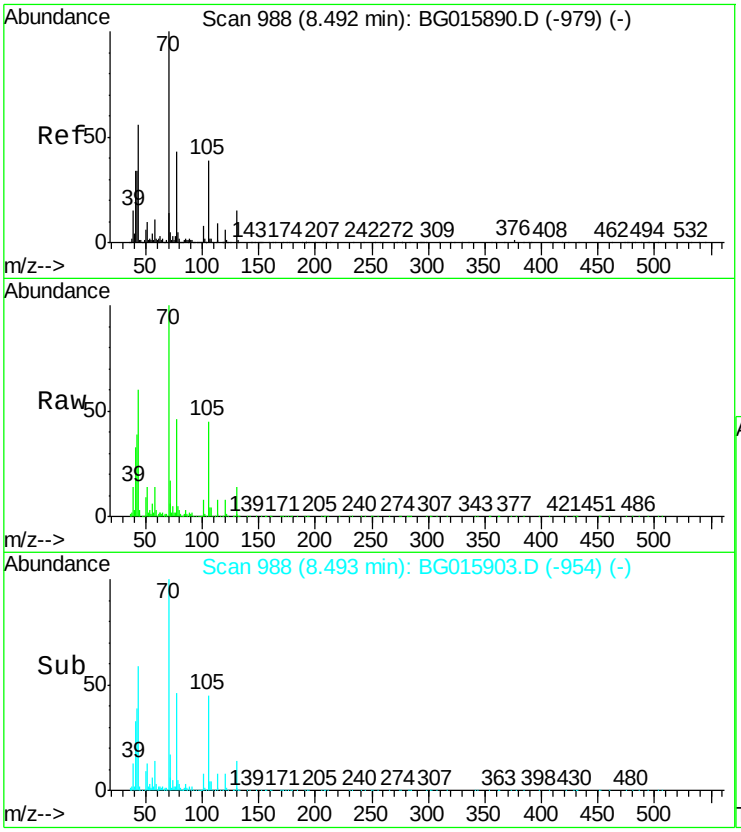


#18
Hexachloroethane
Concen: 36.87 ng
RT: 8.76 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:117 Resp: 175902

Ion	Ratio	Lower	Upper
117	100		
119	95.4	80.2	120.2
201	101.0	82.6	124.0



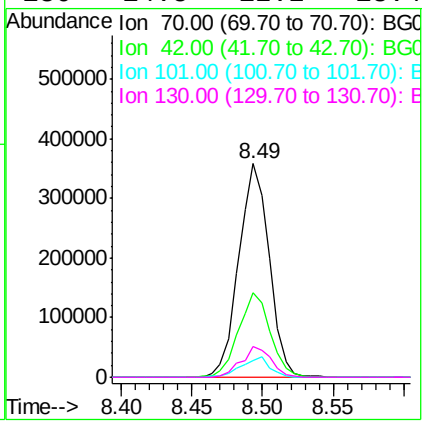


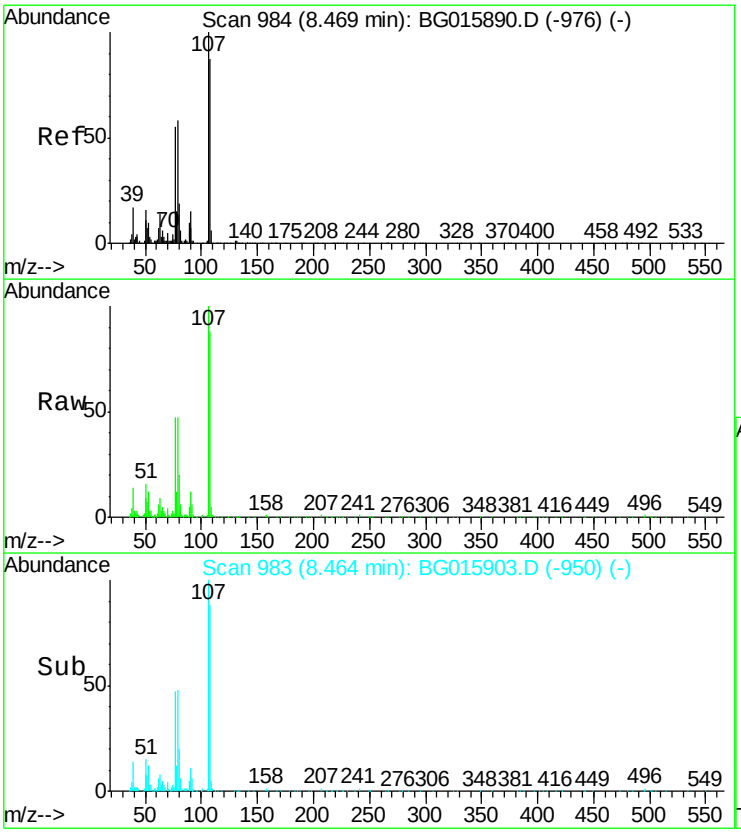
#19
n-Nitroso-di-n-propylamine
Concen: 42.33 ng
RT: 8.49 min Scan# 988
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion: 70 Resp: 538584

Ion	Ratio	Lower	Upper
70	100		
42	39.3	26.8	40.2
101	7.9	6.3	9.5
130	14.5	12.2	18.4

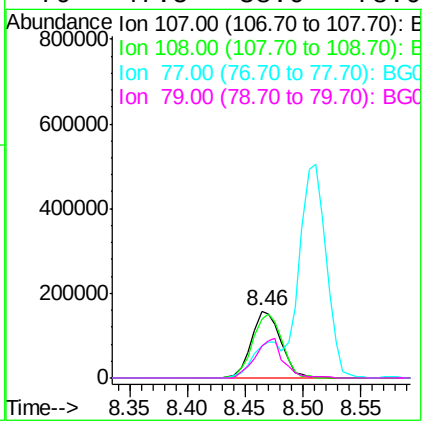


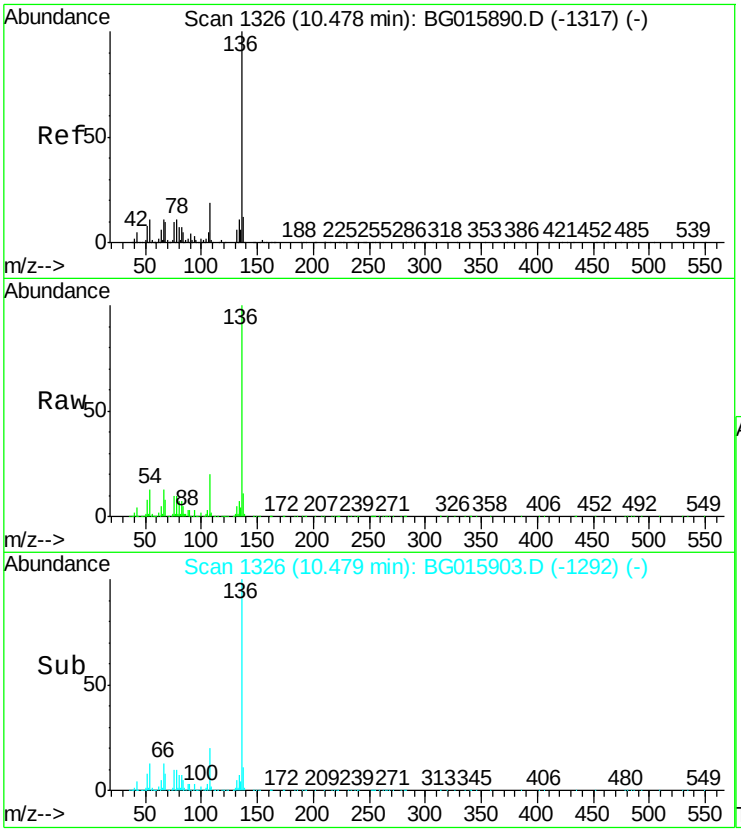


#20
3+4-Methylphenols
Concen: 23.82 ng
RT: 8.46 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:107 Resp: 281285

Ion	Ratio	Lower	Upper
107	100		
108	87.7	66.9	106.9
77	47.3	34.8	74.8
79	47.5	38.0	78.0



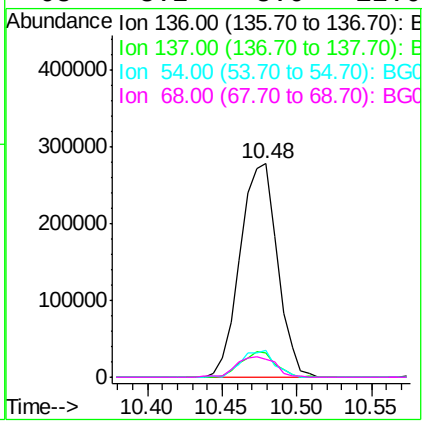


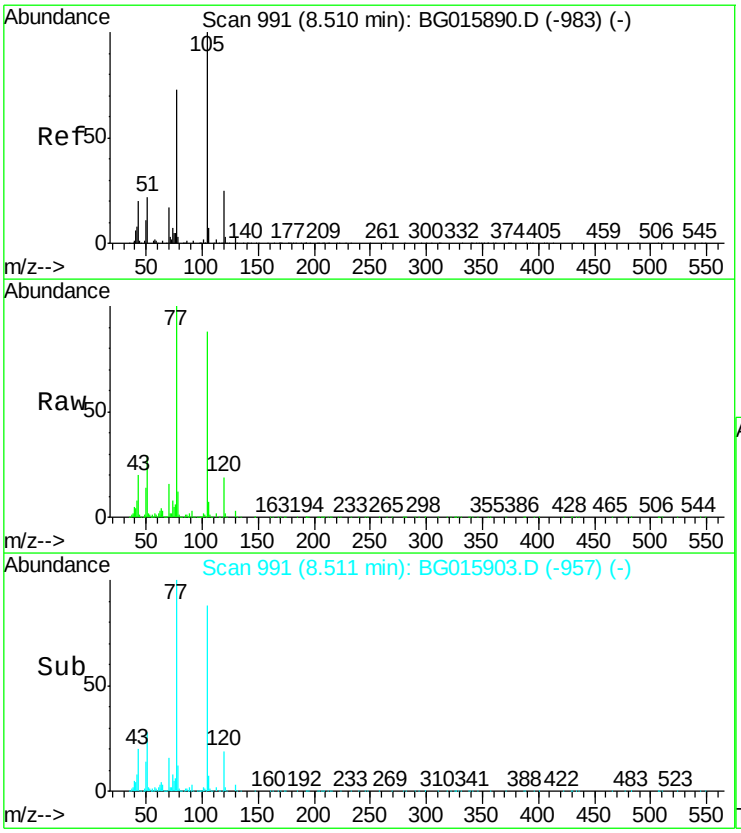
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.48 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:136 Resp: 479616

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.7	14.5
54	12.6	8.5	12.7
68	8.2	8.0	12.0

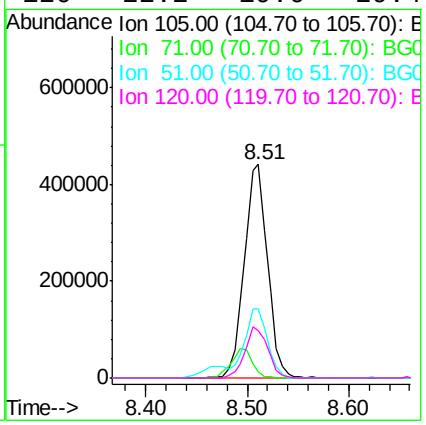


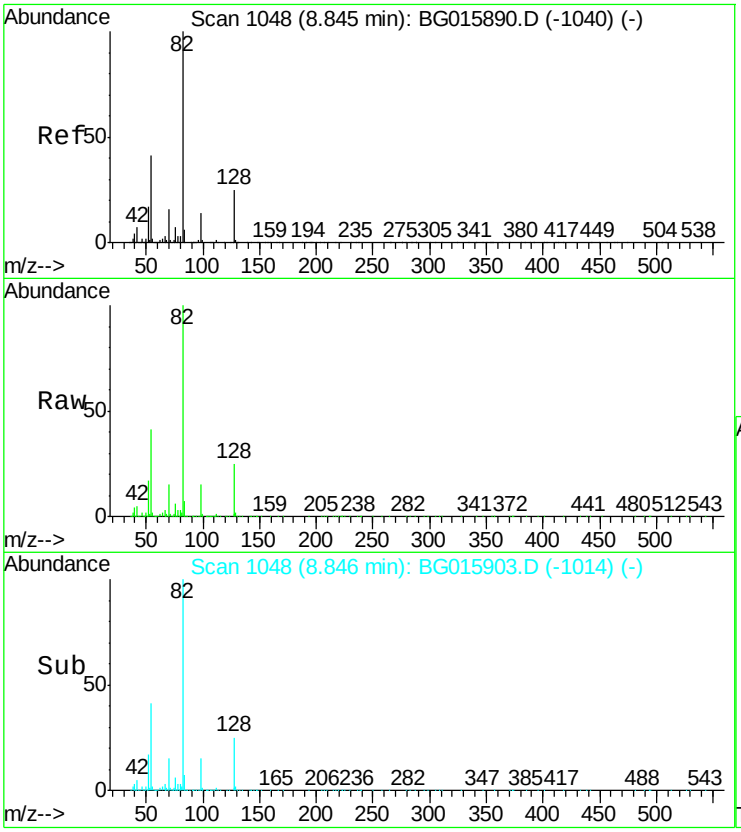


#22
Acetophenone
Concen: 43.57 ng
RT: 8.51 min Scan# 991
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:105 Resp: 700234

Ion	Ratio	Lower	Upper
105	100		
71	2.8	2.4	3.6
51	32.7	24.6	36.8
120	22.2	19.6	29.4



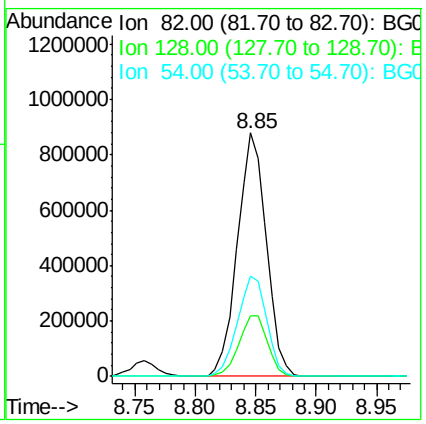


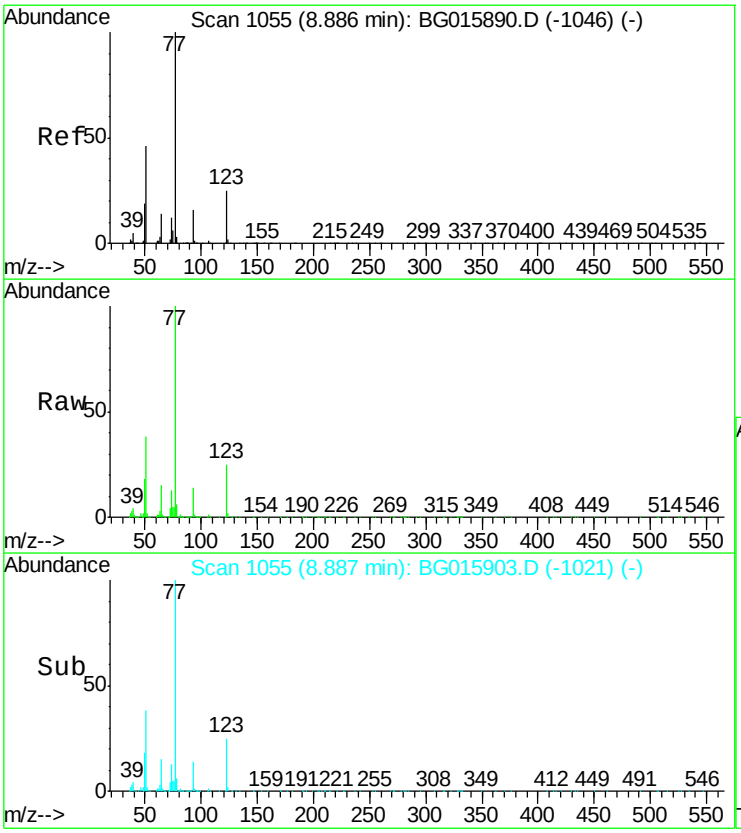
#23
Nitrobenzene-d5
Concen: 88.06 ng
RT: 8.85 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion: 82 Resp: 1465223

Ion	Ratio	Lower	Upper
82	100		
128	24.7	19.8	29.8
54	41.0	33.0	49.4

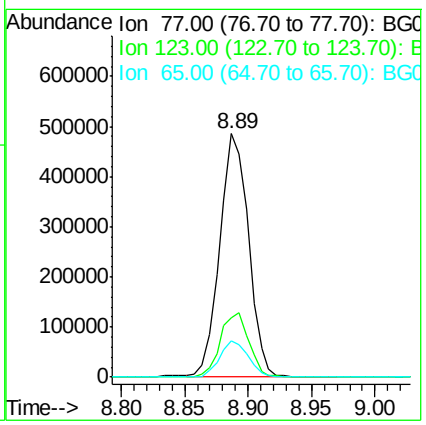


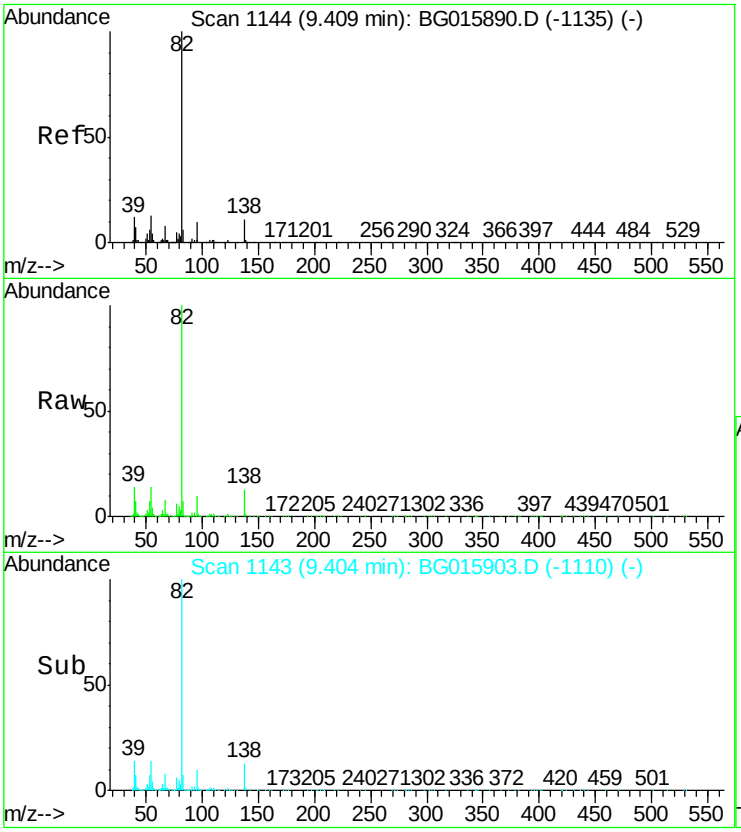


#24
Nitrobenzene
Concen: 43.71 ng
RT: 8.89 min Scan# 1055
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion: 77 Resp: 764987

Ion	Ratio	Lower	Upper
77	100		
123	24.6	20.0	30.0
65	15.2	11.0	16.4



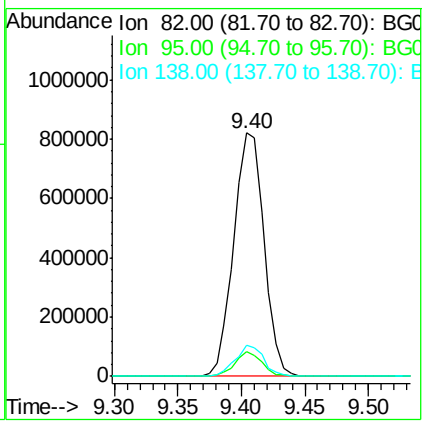


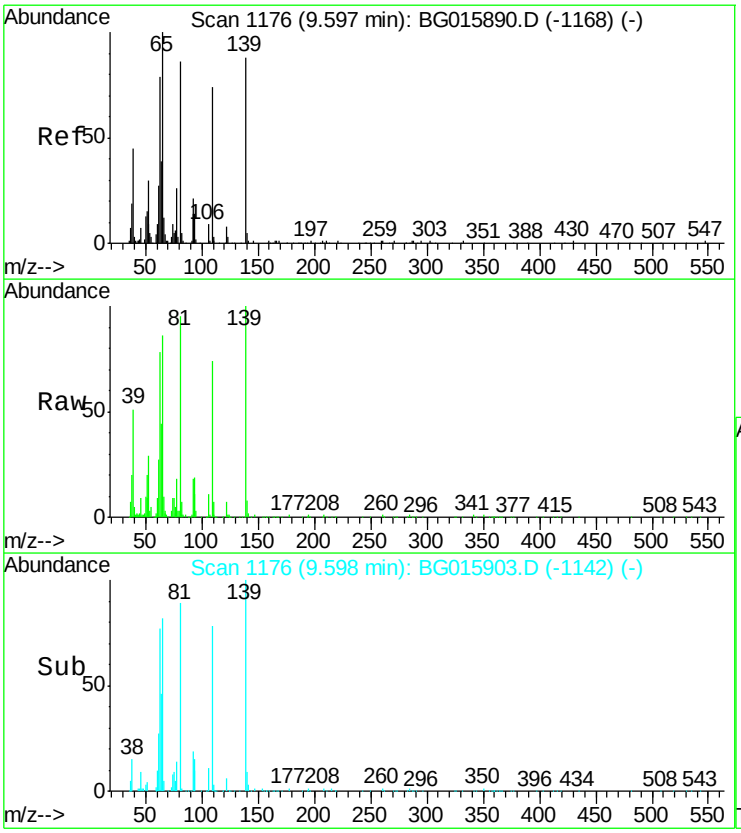
#25
Isophorone
Concen: 46.25 ng
RT: 9.40 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion: 82 Resp: 1360417

Ion	Ratio	Lower	Upper
82	100		
95	10.0	8.1	12.1
138	12.8	9.1	13.7

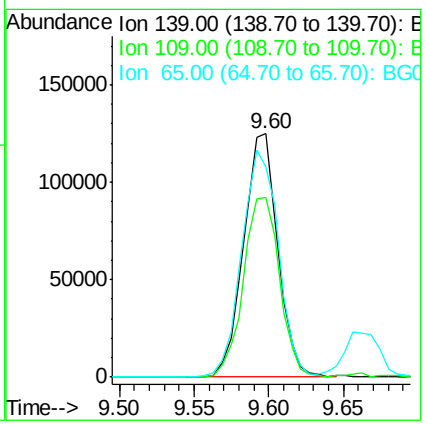


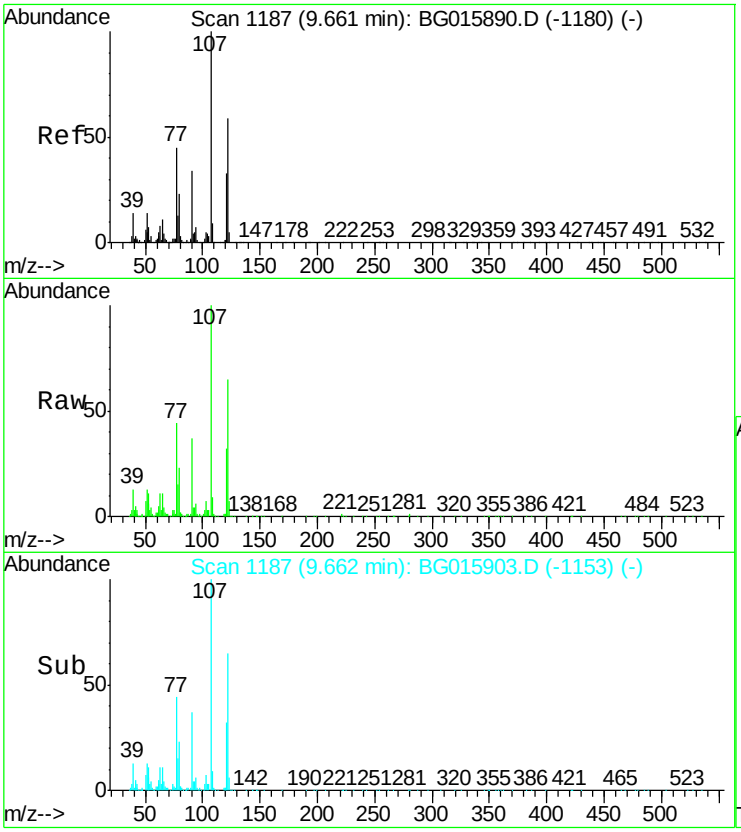


#26
2-Nitrophenol
Concen: 45.52 ng
RT: 9.60 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:139 Resp: 197272

Ion	Ratio	Lower	Upper
139	100		
109	73.5	67.2	100.8
65	86.4	91.3	136.9#



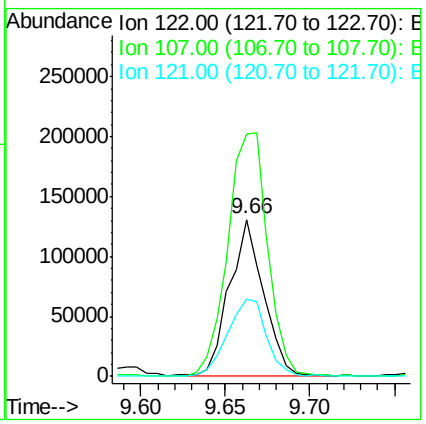


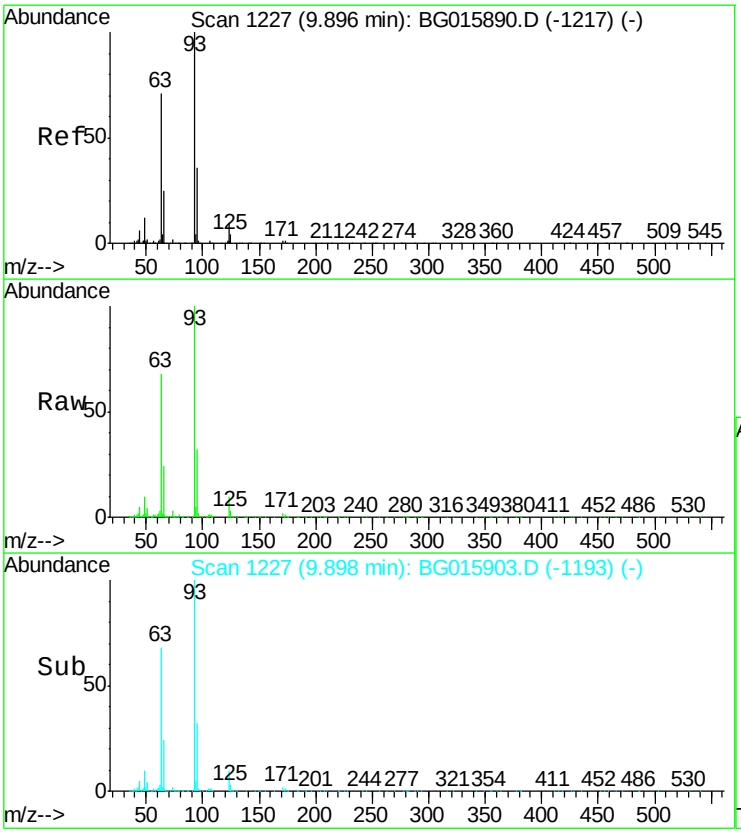
#27
2,4-Dimethylphenol
Concen: 22.22 ng
RT: 9.66 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:122 Resp: 184286

Ion	Ratio	Lower	Upper
122	100		
107	154.6	136.8	205.2
121	49.1	44.9	67.3

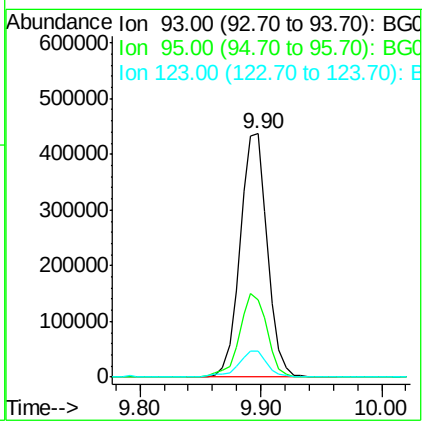


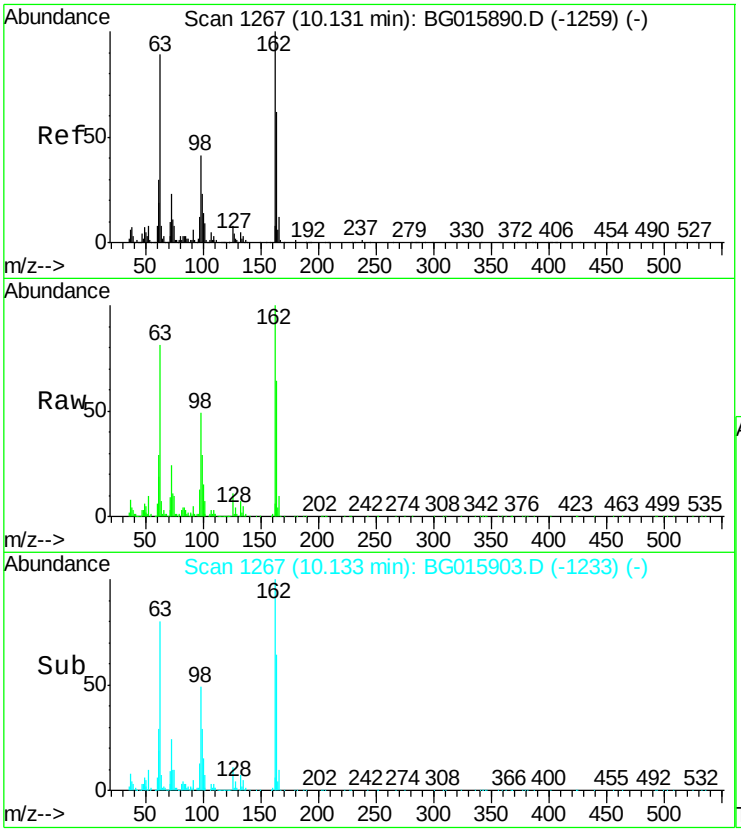


#28
bis(2-Chloroethoxy)methane
Concen: 48.06 ng
RT: 9.90 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion: 93 Resp: 684488

Ion	Ratio	Lower	Upper
93	100		
95	31.9	28.6	42.8
123	10.5	7.9	11.9



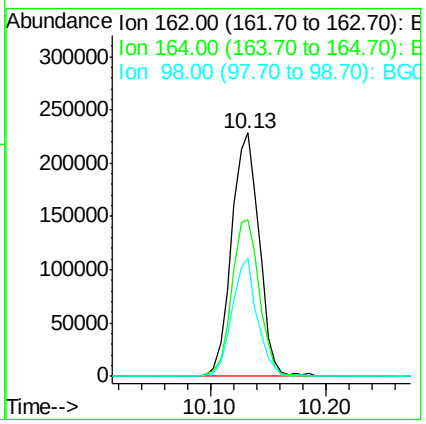


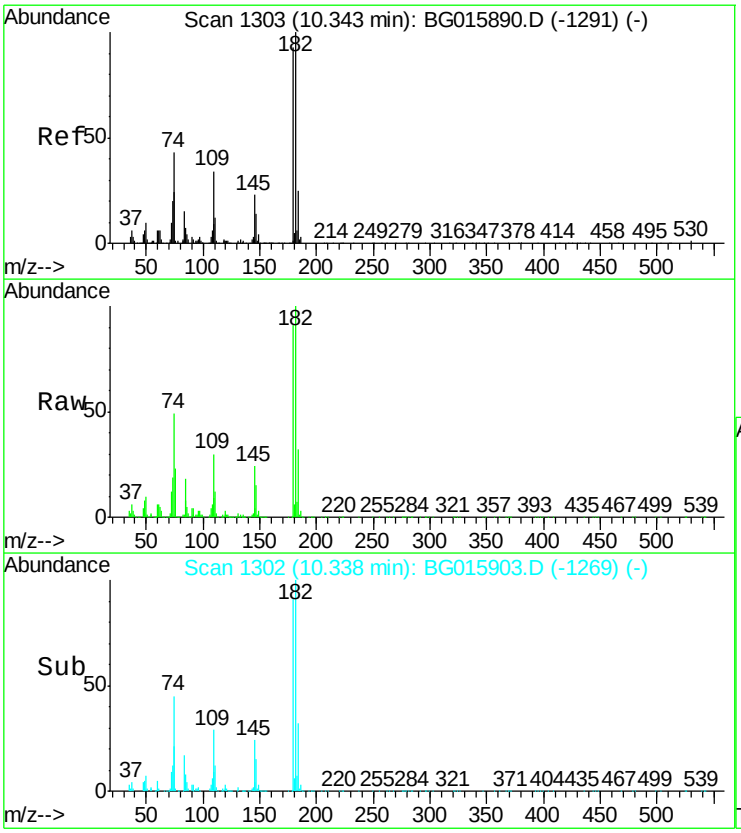
#29
2,4-Dichlorophenol
Concen: 43.49 ng
RT: 10.13 min Scan# 1267
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:162 Resp: 376675

Ion	Ratio	Lower	Upper
162	100		
164	64.2	42.5	82.5
98	48.6	21.1	61.1

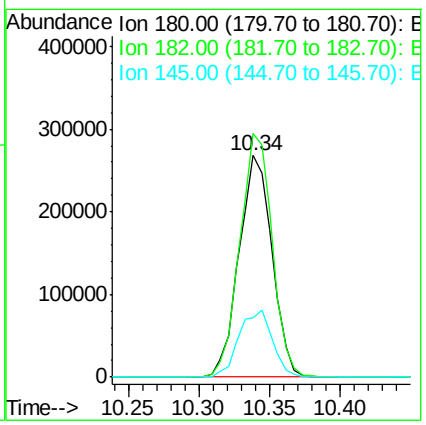


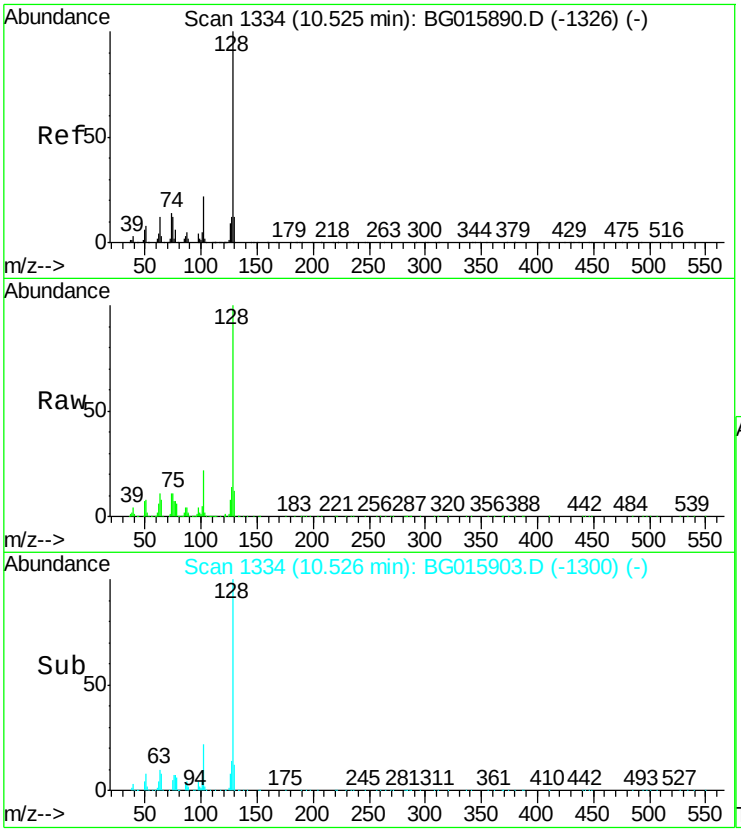


#30
1,2,4-Trichlorobenzene
Concen: 41.77 ng
RT: 10.34 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:180 Resp: 438667

Ion	Ratio	Lower	Upper
180	100		
182	110.0	86.4	129.6
145	26.7	20.1	30.1



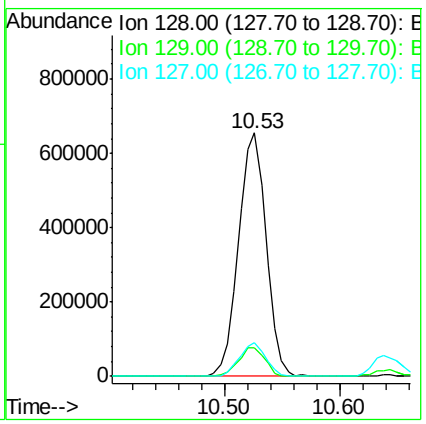


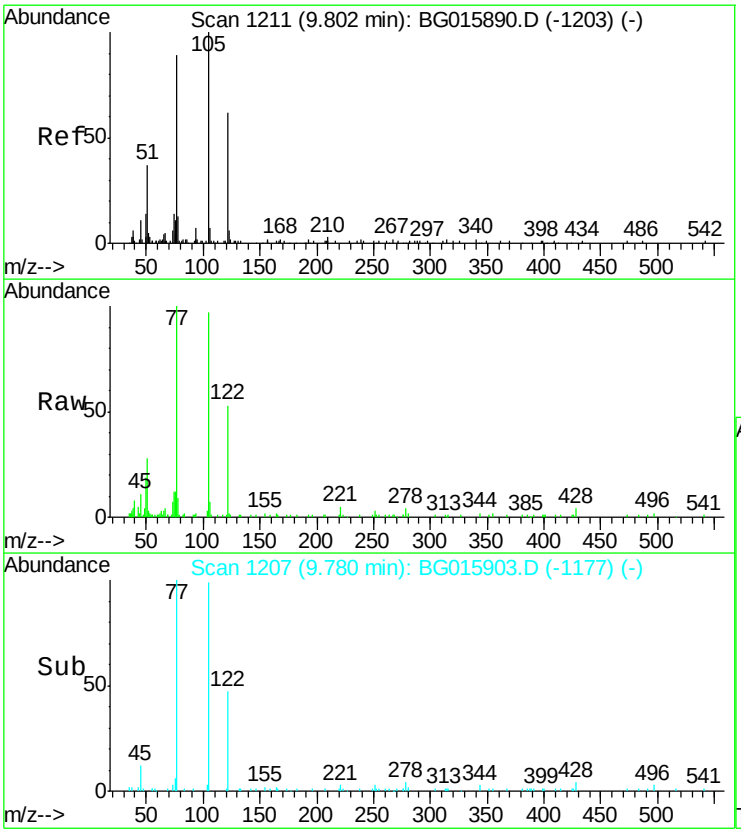
#31
Naphthalene
Concen: 44.14 ng
RT: 10.53 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:128 Resp: 1083426

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.7	14.5
127	13.6	9.8	14.6

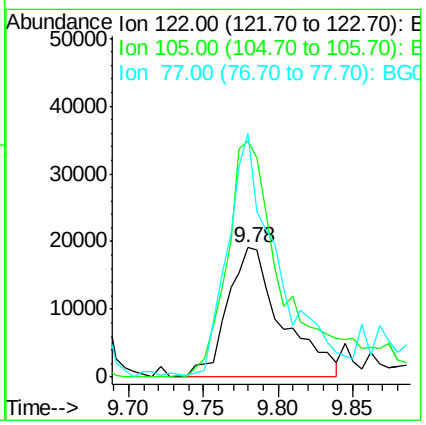


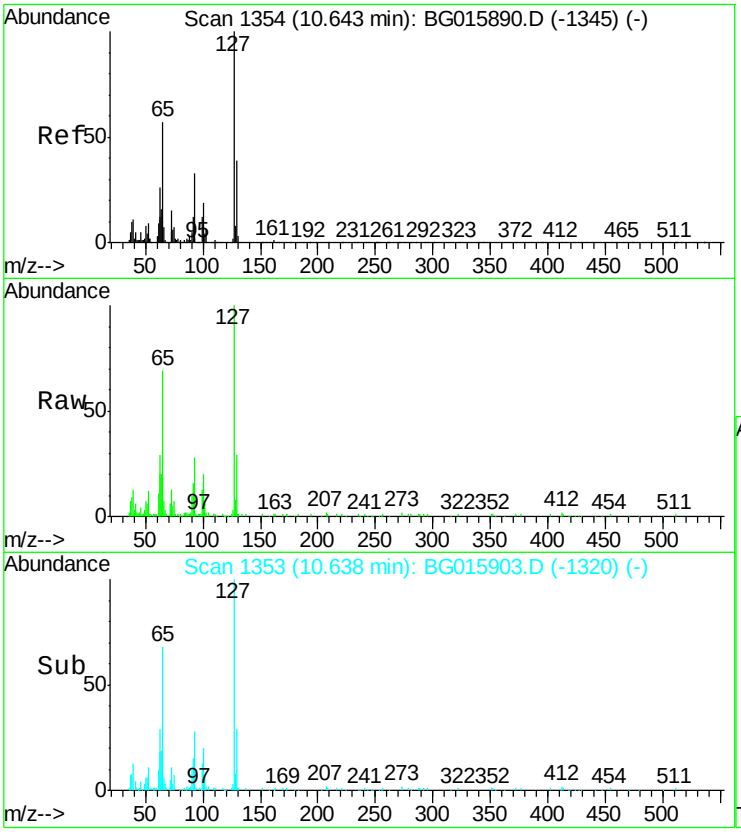


#32
Benzoic acid
Concen: 28.40 ng
RT: 9.78 min Scan# 1207
Delta R.T. -0.02 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:122 Resp: 48534

Ion	Ratio	Lower	Upper
122	100		
105	182.6	140.2	180.2#
77	188.3	126.4	166.4#



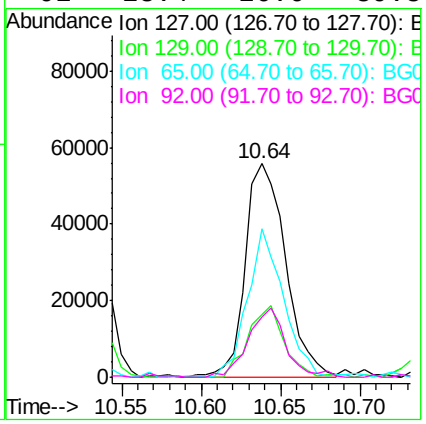


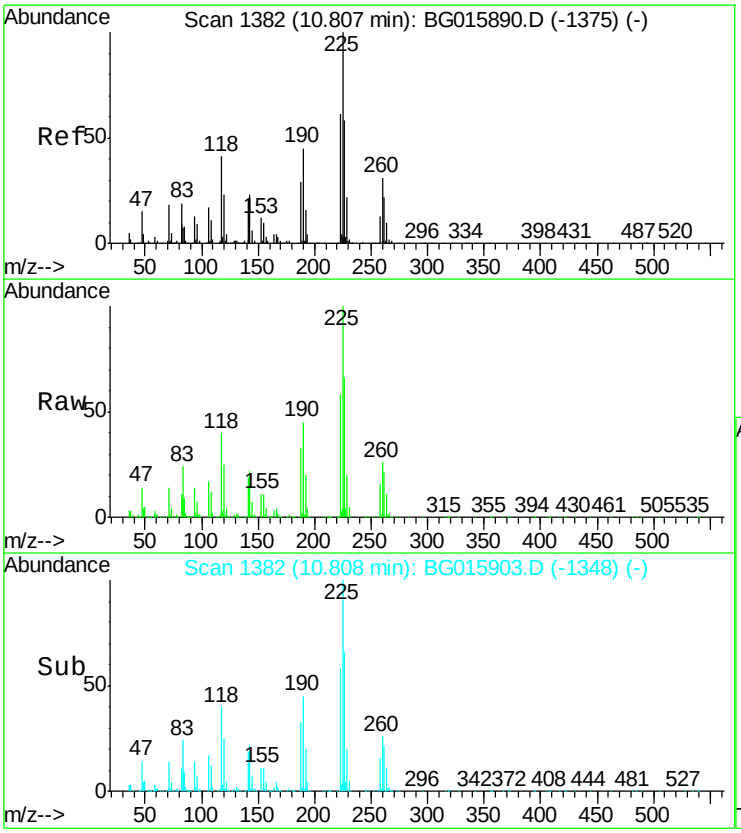
#33
4-Chloroaniline
Concen: 8.64 ng
RT: 10.64 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:127 Resp: 98831

Ion	Ratio	Lower	Upper
127	100		
129	29.1	30.8	46.2#
65	69.3	45.4	68.2#
92	28.4	26.6	39.8

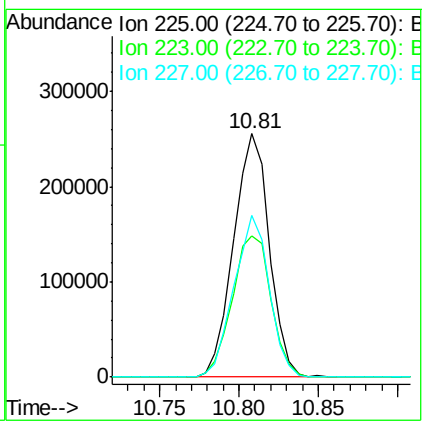


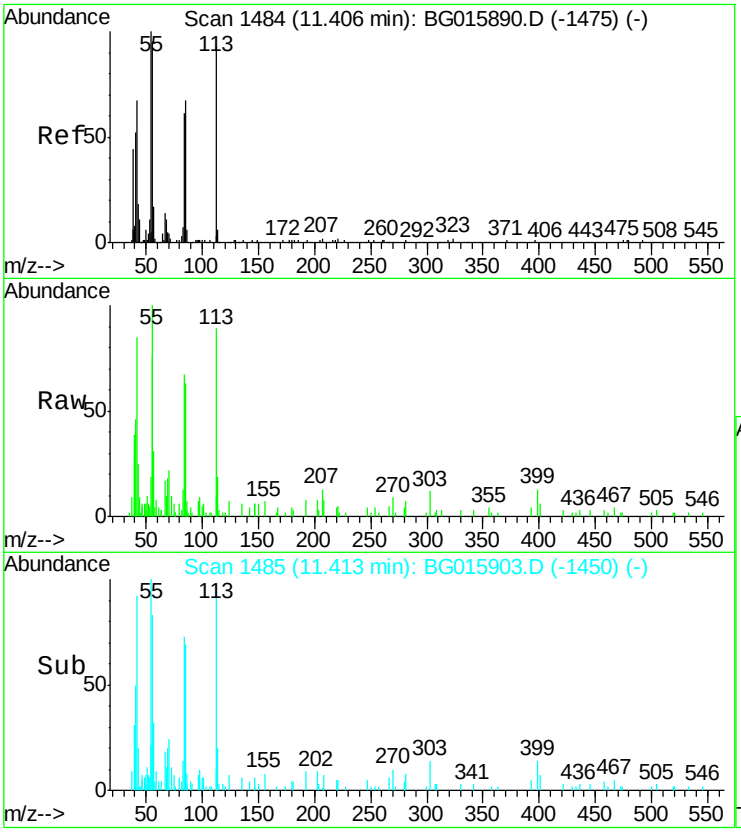


#34
Hexachlorobutadiene
Concen: 38.81 ng
RT: 10.81 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:225 Resp: 398701

Ion	Ratio	Lower	Upper
225	100		
223	58.9	49.9	74.9
227	63.8	45.3	67.9



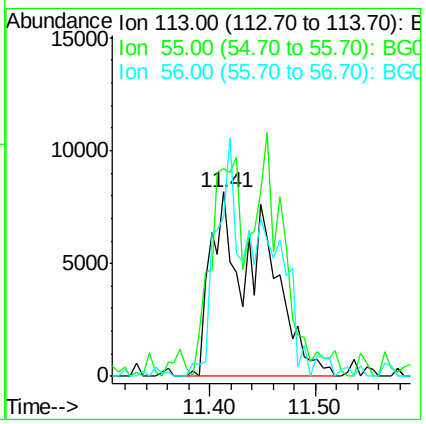


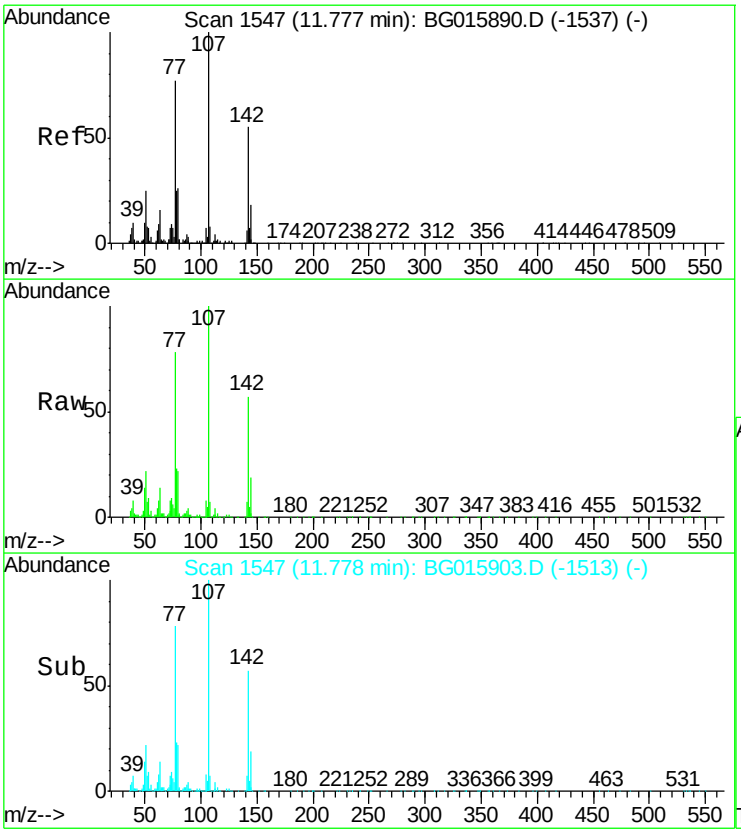
#35
Caprolactam
Concen: 6.60 ng m
RT: 11.41 min Scan# 1485
Delta R.T. 0.01 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:113 Resp: 28086

Ion	Ratio	Lower	Upper
113	100		
55	112.8	89.2	129.2
56	86.0	82.4	122.4

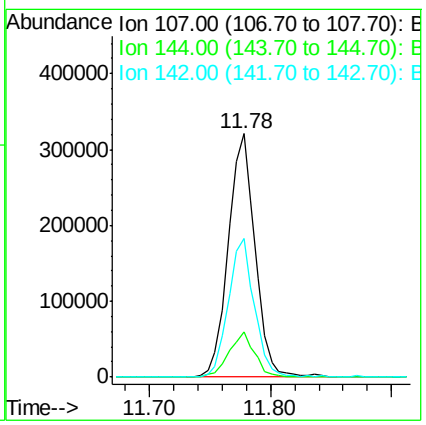


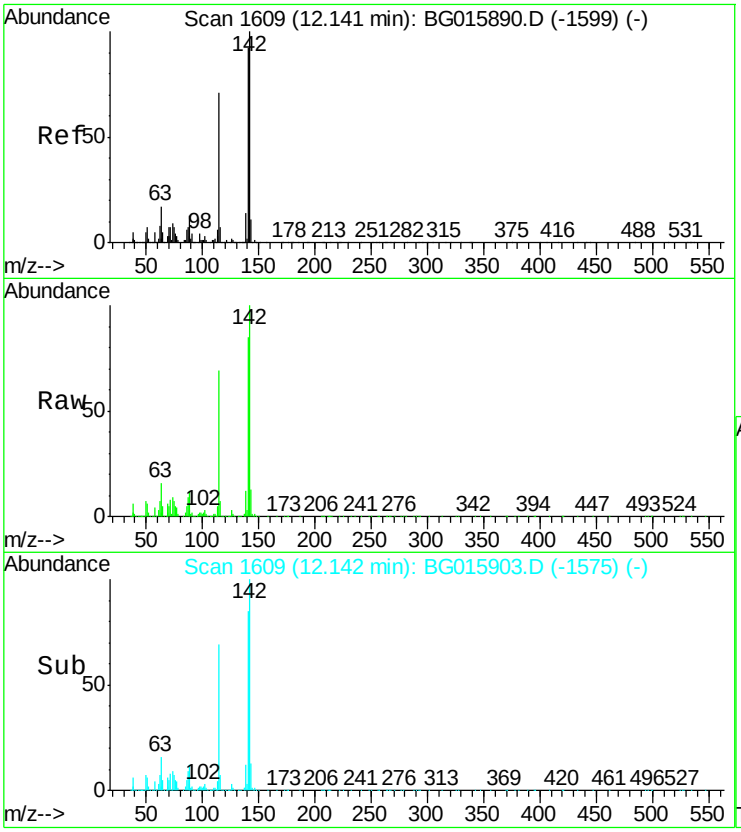


#36
4-Chloro-3-methylphenol
Concen: 38.99 ng
RT: 11.78 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:107 Resp: 496614

Ion	Ratio	Lower	Upper
107	100		
144	18.7	14.6	22.0
142	57.0	43.8	65.6



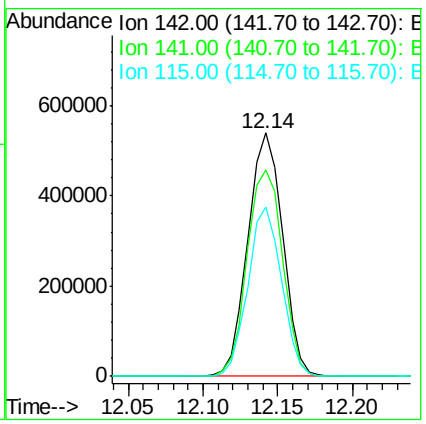


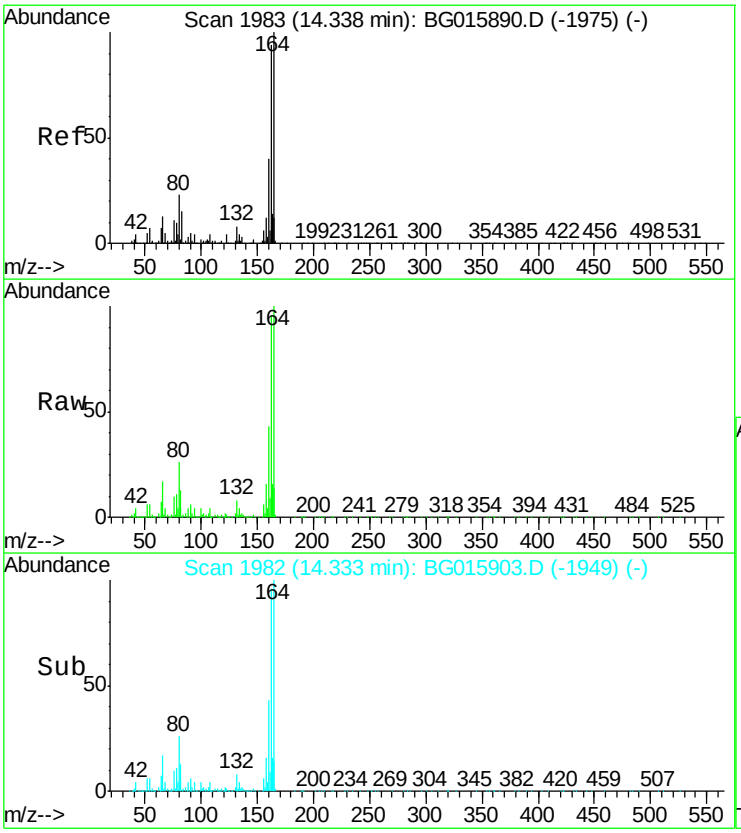
#37
2-Methylnaphthalene
Concen: 44.51 ng
RT: 12.14 min Scan# 1609
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:142 Resp: 867797

Ion	Ratio	Lower	Upper
142	100		
141	84.6	73.8	110.8
115	69.3	56.6	84.8

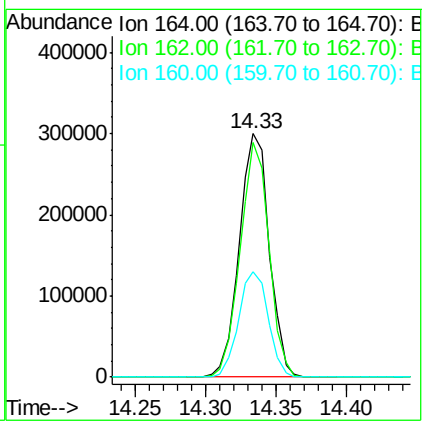


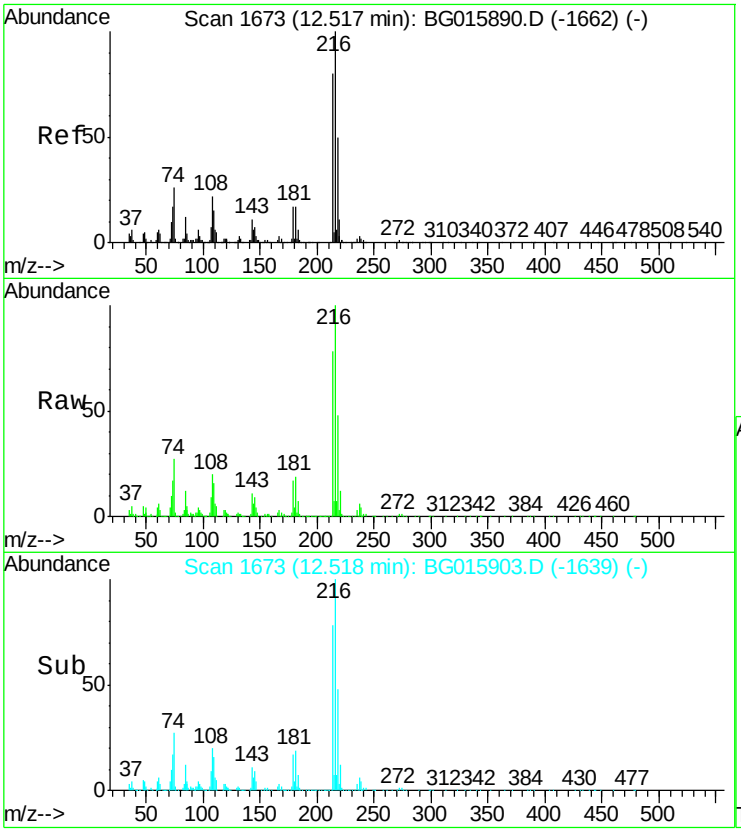


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.33 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:164 Resp: 443404

Ion	Ratio	Lower	Upper
164	100		
162	96.4	75.1	112.7
160	43.0	32.3	48.5



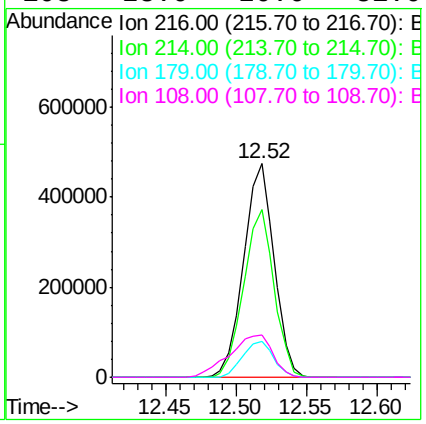


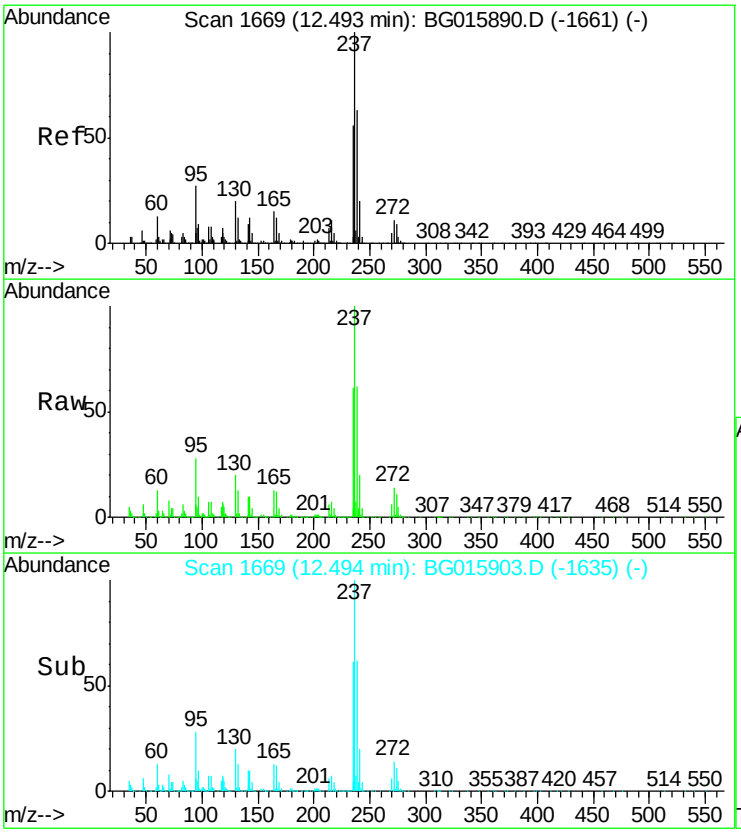
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.55 ng
RT: 12.52 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:216 Resp: 719469

Ion	Ratio	Lower	Upper
216	100		
214	78.1	64.1	96.1
179	17.1	14.5	21.7
108	28.0	20.6	31.0

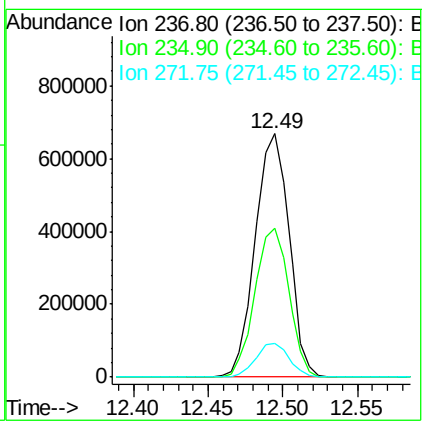


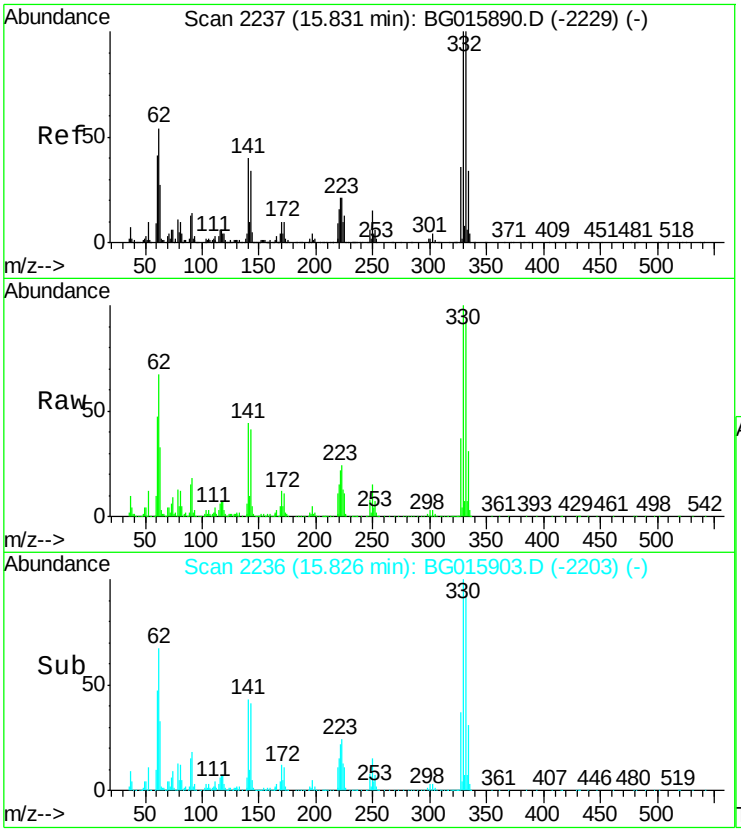


#40
Hexachlorocyclopentadiene
Concen: 82.09 ng
RT: 12.49 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:237 Resp: 1045936

Ion	Ratio	Lower	Upper
237	100		
235	61.1	36.2	76.2
272	13.6	0.0	31.4



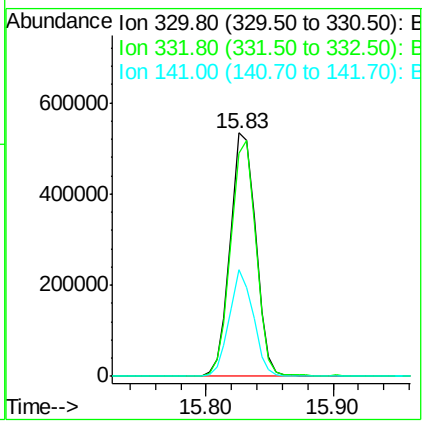


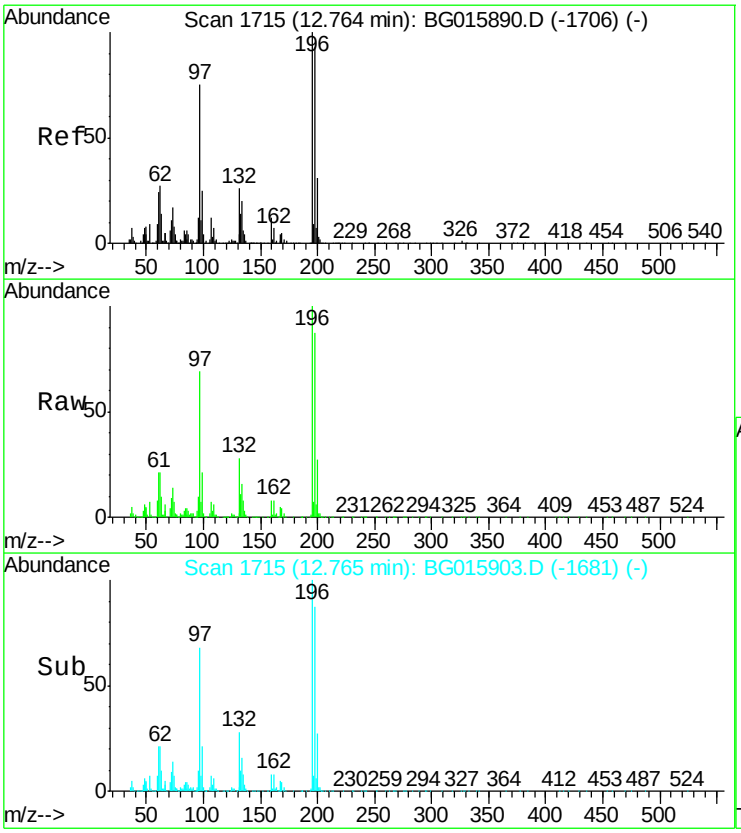
#41
2,4,6-Tribromophenol
Concen: 91.50 ng
RT: 15.83 min Scan# 2236
Delta R.T. -0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:330 Resp: 742726

Ion	Ratio	Lower	Upper
330	100		
332	95.4	75.4	113.0
141	41.1	33.0	49.6

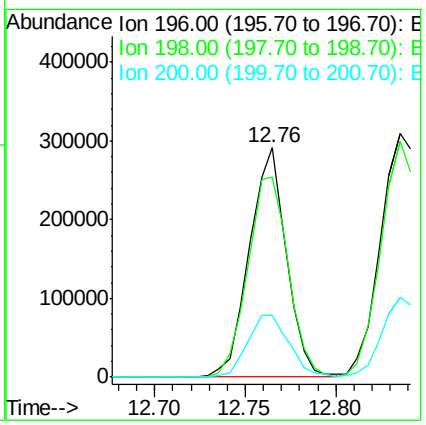


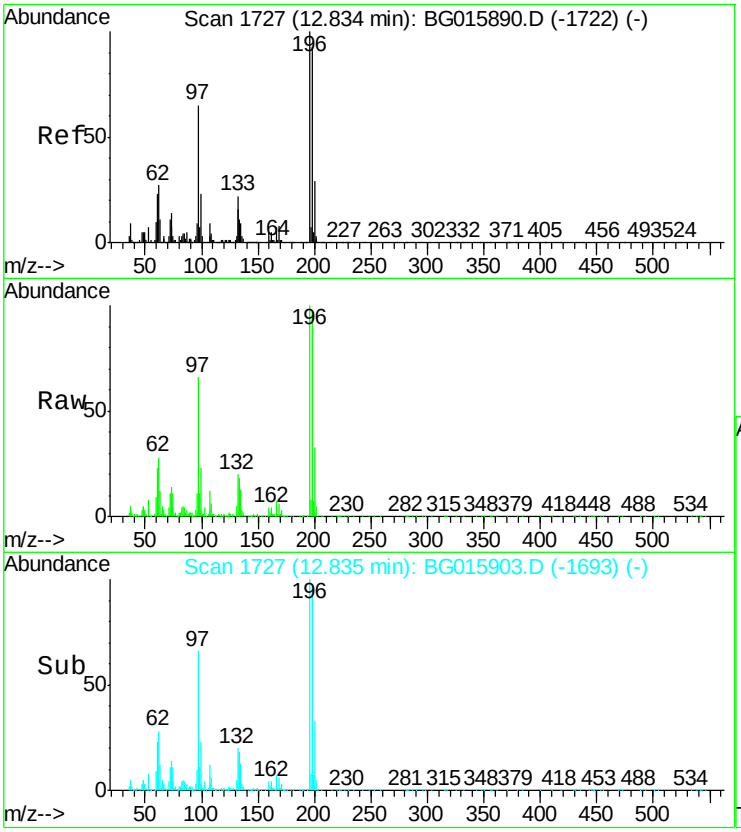


#42
2,4,6-Trichlorophenol
Concen: 41.68 ng
RT: 12.76 min Scan# 1715
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:196 Resp: 412835

Ion	Ratio	Lower	Upper
196	100		
198	87.4	74.1	111.1
200	27.1	24.6	37.0



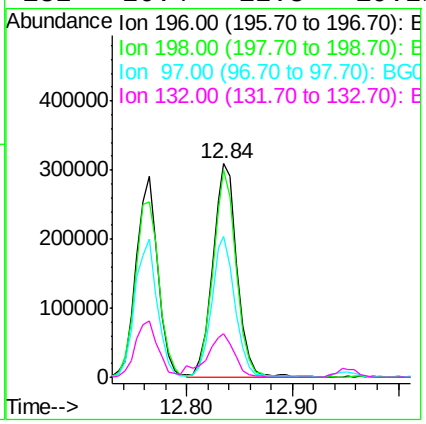


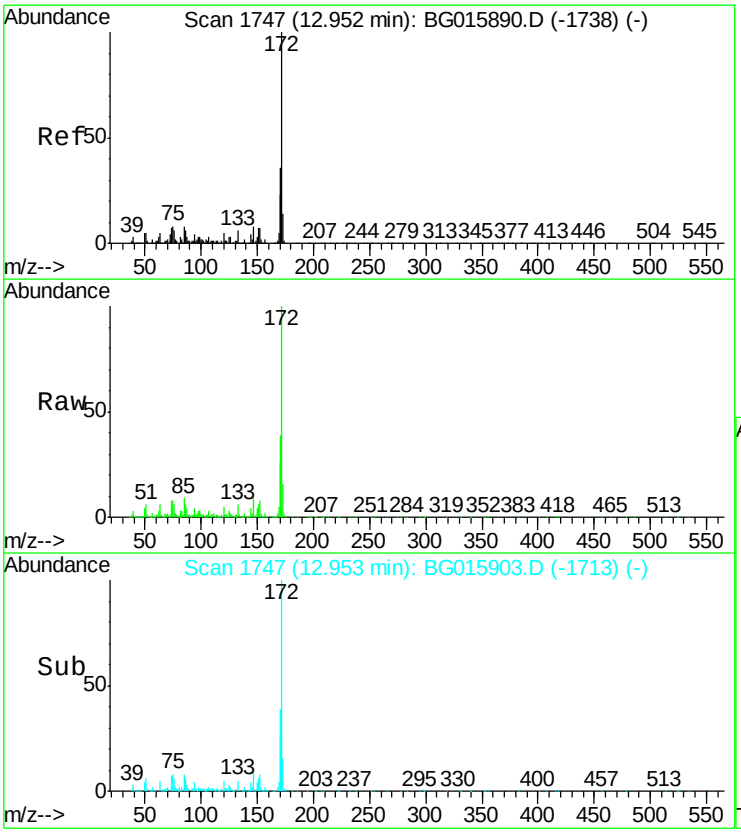
#43
2,4,5-Trichlorophenol
Concen: 44.27 ng
RT: 12.84 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:196 Resp: 495673

Ion	Ratio	Lower	Upper
196	100		
198	97.0	74.7	112.1
97	66.1	52.5	78.7
132	20.4	12.8	19.2#

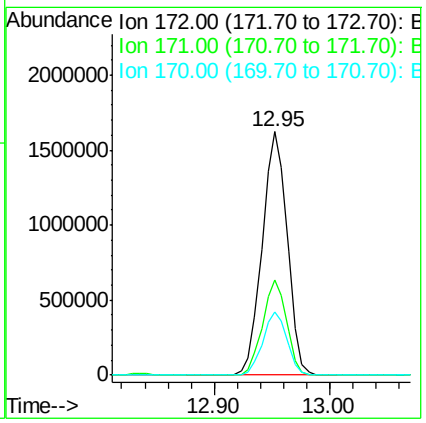


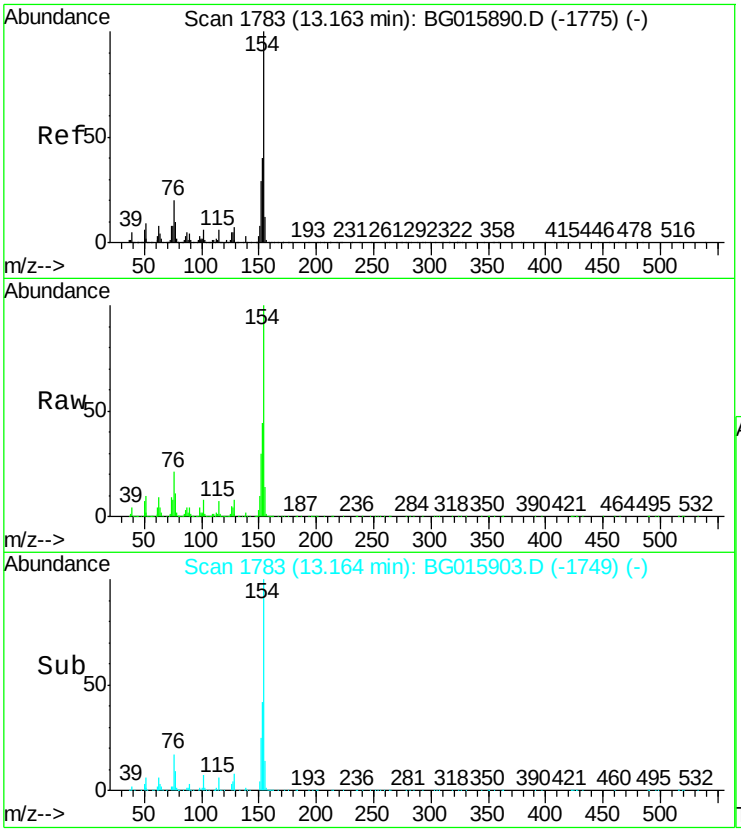


#44
2-Fluorobiphenyl
Concen: 86.96 ng
RT: 12.95 min Scan# 1747
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:172 Resp: 2457447

Ion	Ratio	Lower	Upper
172	100		
171	39.3	29.2	43.8
170	26.1	18.6	27.8



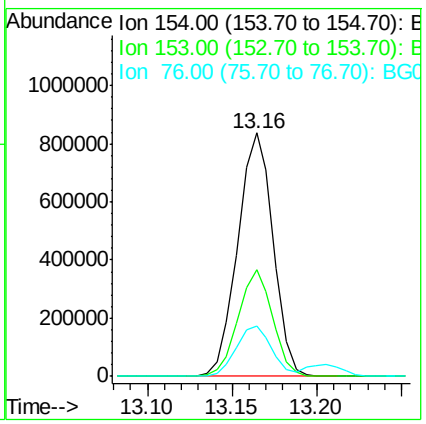


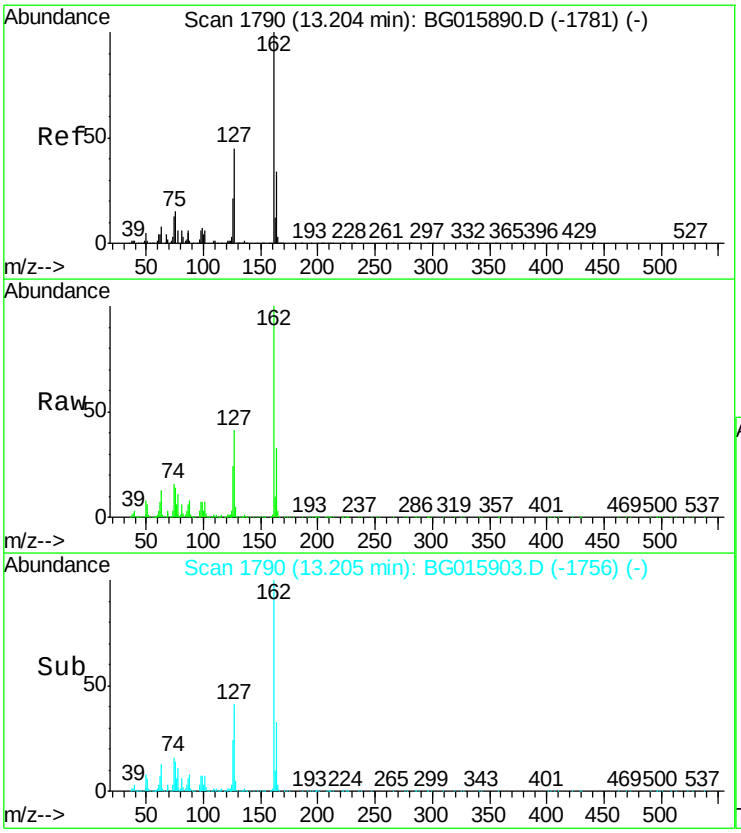
#45
1,1'-Biphenyl
Concen: 43.51 ng
RT: 13.16 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:154 Resp: 1217637

Ion	Ratio	Lower	Upper
154	100		
153	43.8	20.4	60.4
76	20.6	0.2	40.2

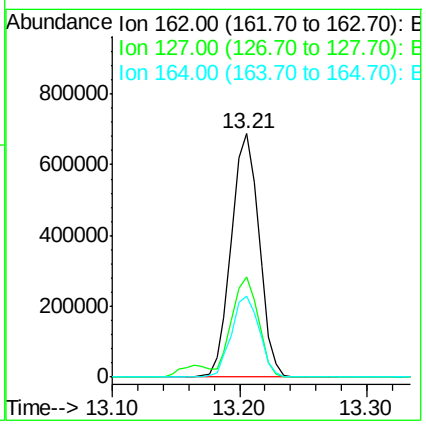


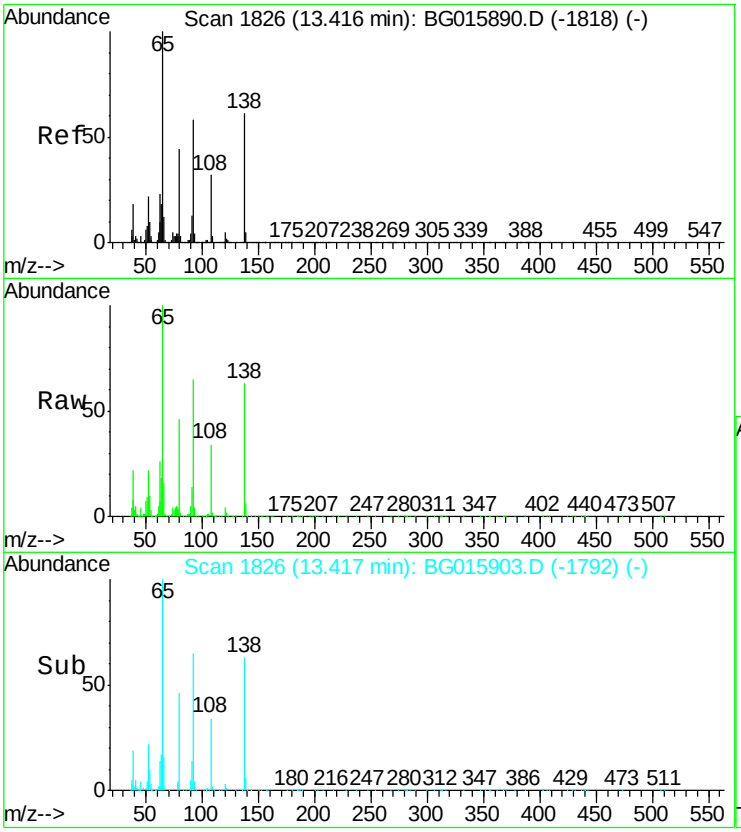


#46
2-Chloronaphthalene
Concen: 43.95 ng
RT: 13.21 min Scan# 1790
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:162 Resp: 1038686

Ion	Ratio	Lower	Upper
162	100		
127	41.1	37.1	55.7
164	33.3	27.0	40.4



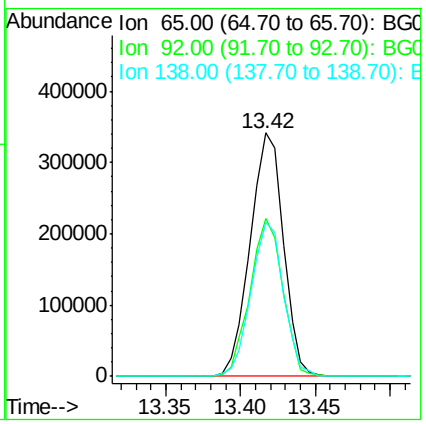


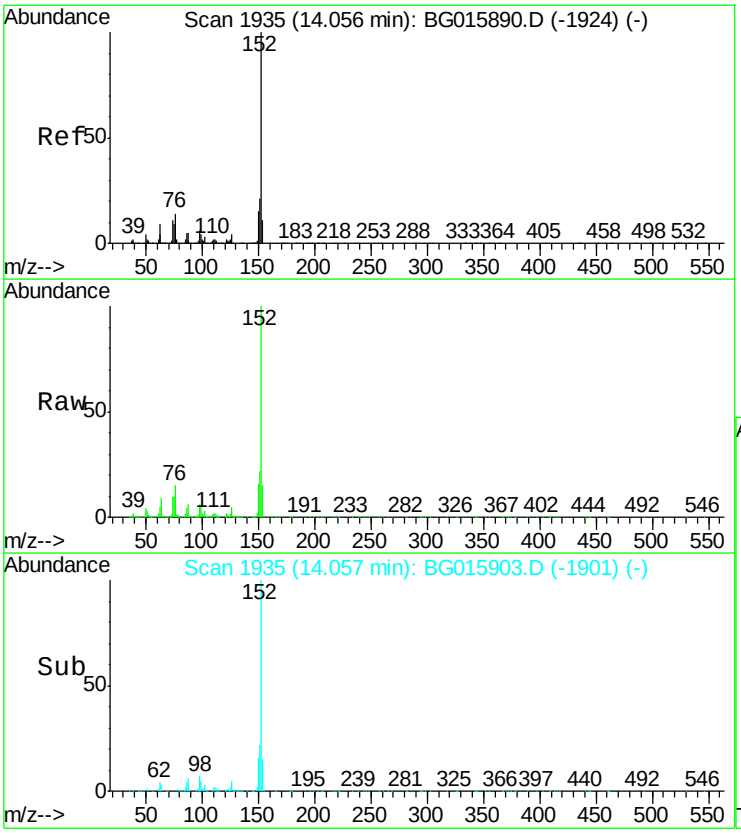
#47
2-Nitroaniline
Concen: 43.34 ng
RT: 13.42 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion: 65 Resp: 522614

Ion	Ratio	Lower	Upper
65	100		
92	64.9	46.6	70.0
138	63.5	49.0	73.6

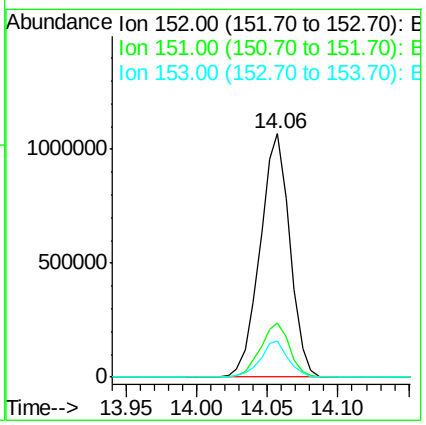


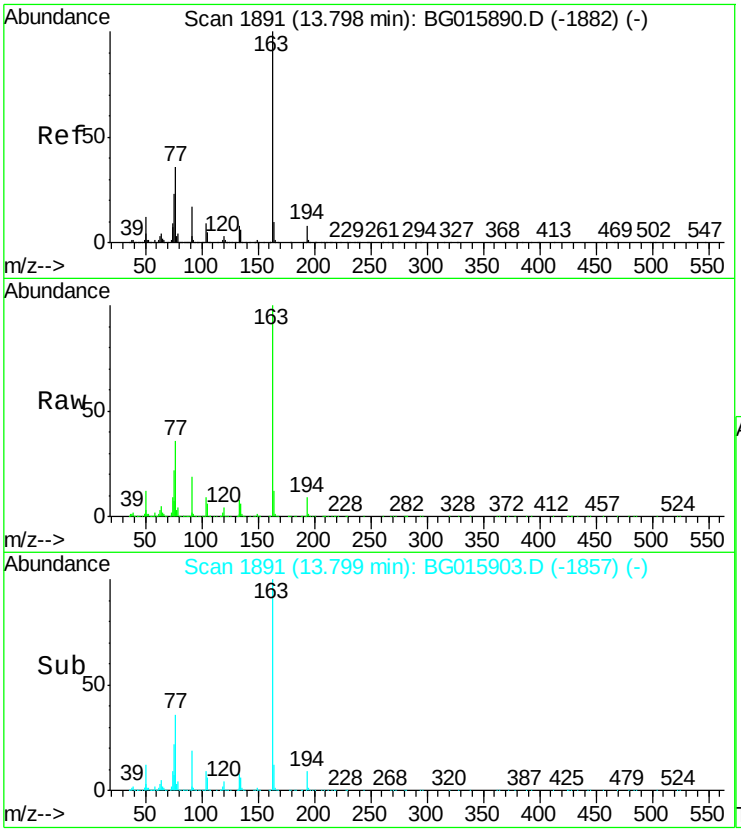


#48
Acenaphthylene
Concen: 44.11 ng
RT: 14.06 min Scan# 1935
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:152 Resp: 1582757

Ion	Ratio	Lower	Upper
152	100		
151	22.1	16.6	24.8
153	14.7	8.9	13.3#



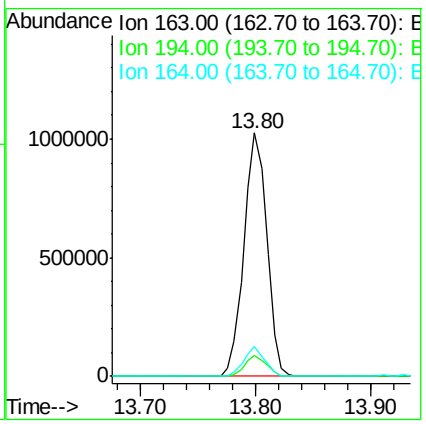


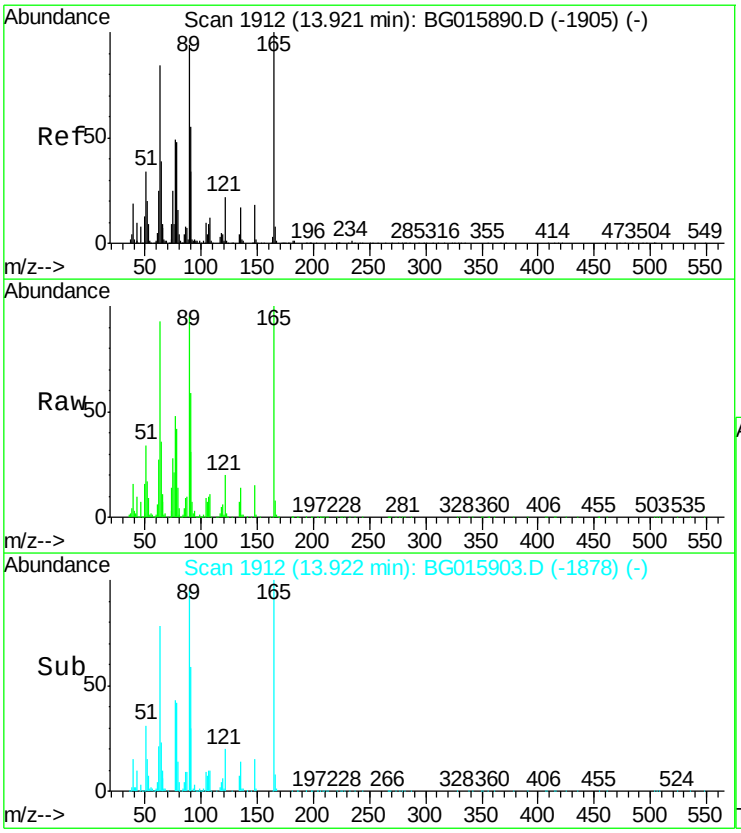
#49
Dimethylphthalate
Concen: 44.32 ng
RT: 13.80 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:163 Resp: 1413991

Ion	Ratio	Lower	Upper
163	100		
194	8.6	6.2	9.4
164	12.4	8.0	12.0#

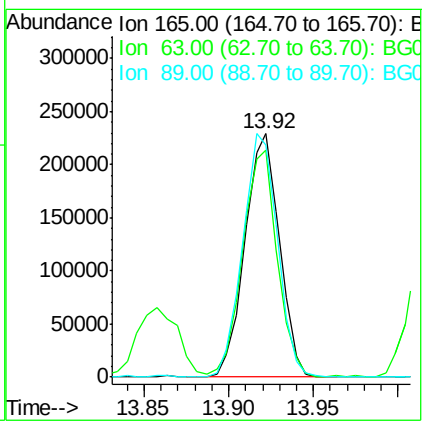


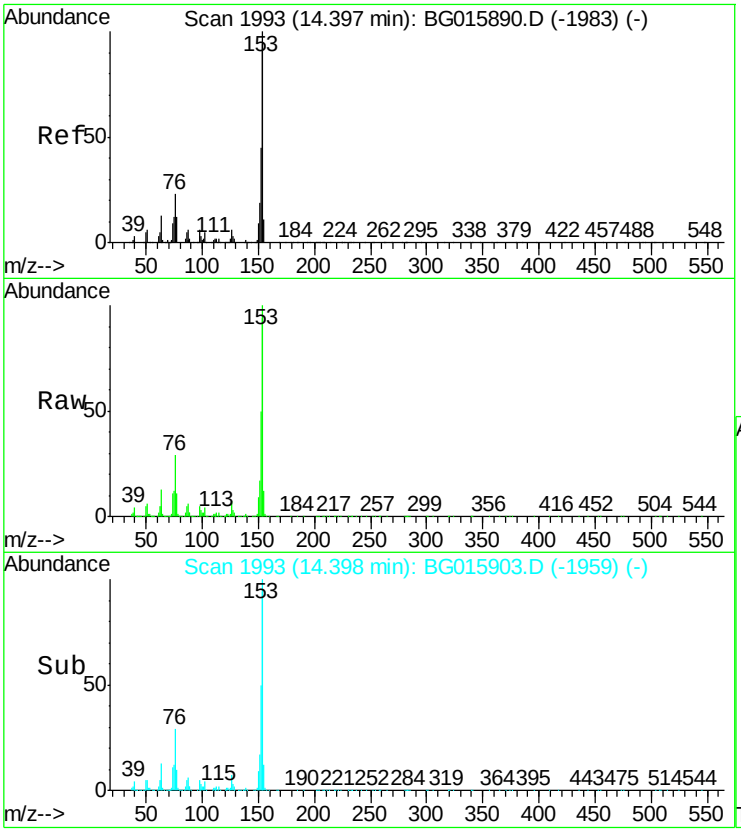


#50
2,6-Dinitrotoluene
Concen: 45.11 ng
RT: 13.92 min Scan# 1912
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:165 Resp: 324927

Ion	Ratio	Lower	Upper
165	100		
63	93.1	68.3	102.5
89	95.2	75.4	113.2



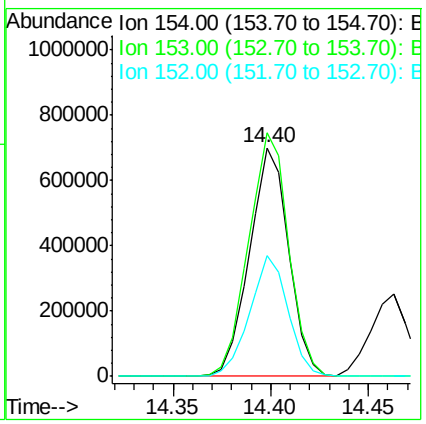


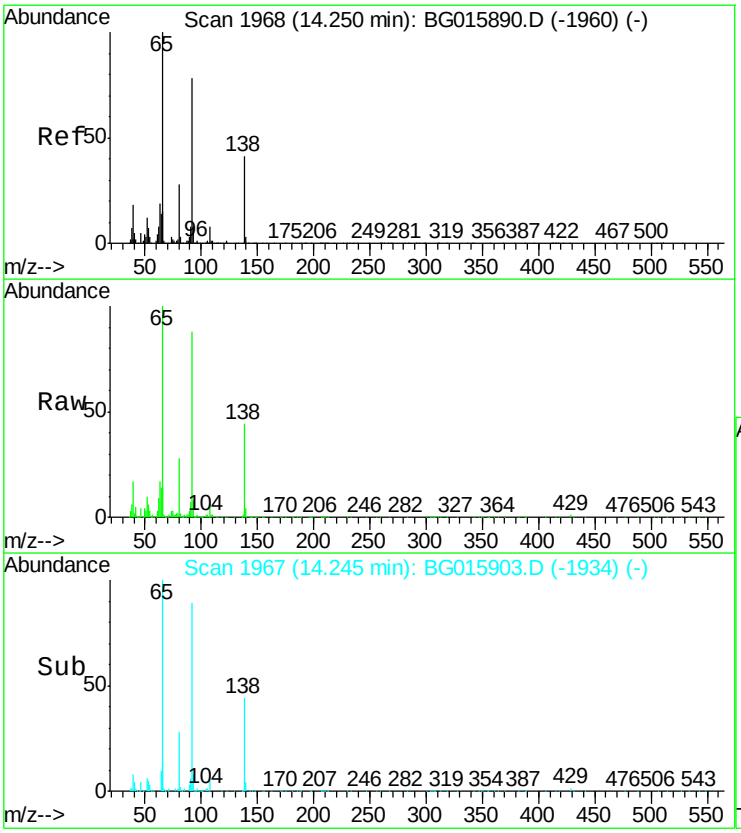
#51
Acenaphthene
Concen: 43.17 ng
RT: 14.40 min Scan# 1993
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:154 Resp: 973246

Ion	Ratio	Lower	Upper
154	100		
153	106.5	85.1	127.7
152	52.8	38.3	57.5

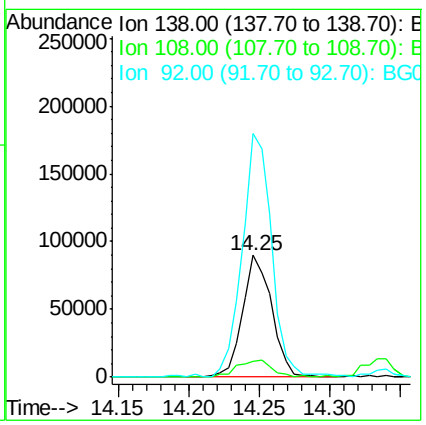


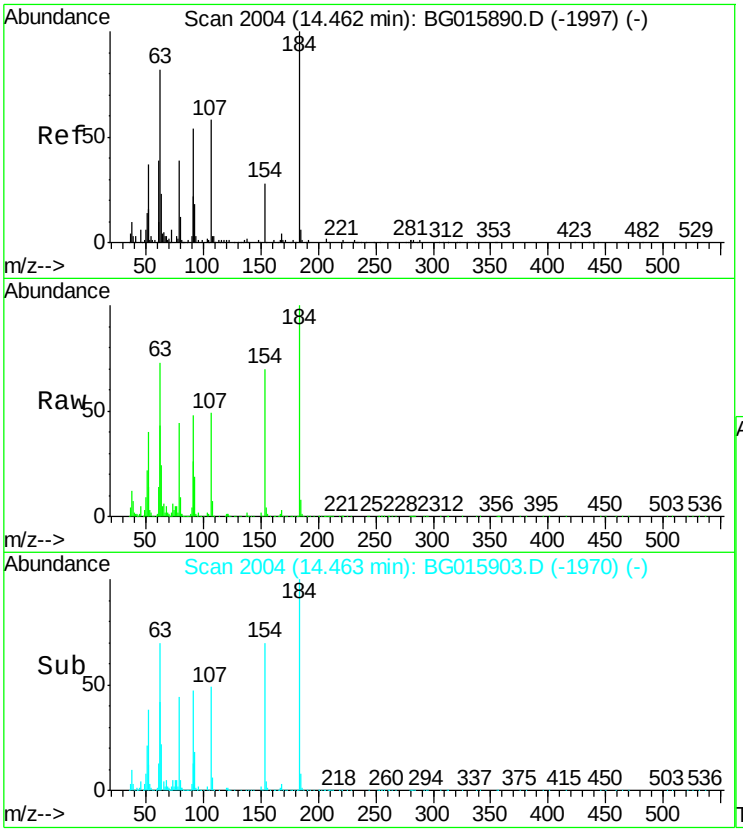


#52
3-Nitroaniline
Concen: 19.22 ng
RT: 14.25 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:138 Resp: 130216

Ion	Ratio	Lower	Upper
138	100		
108	12.8	15.9	23.9#
92	200.5	154.0	231.0



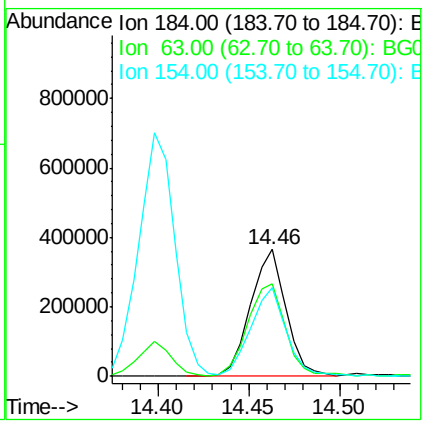


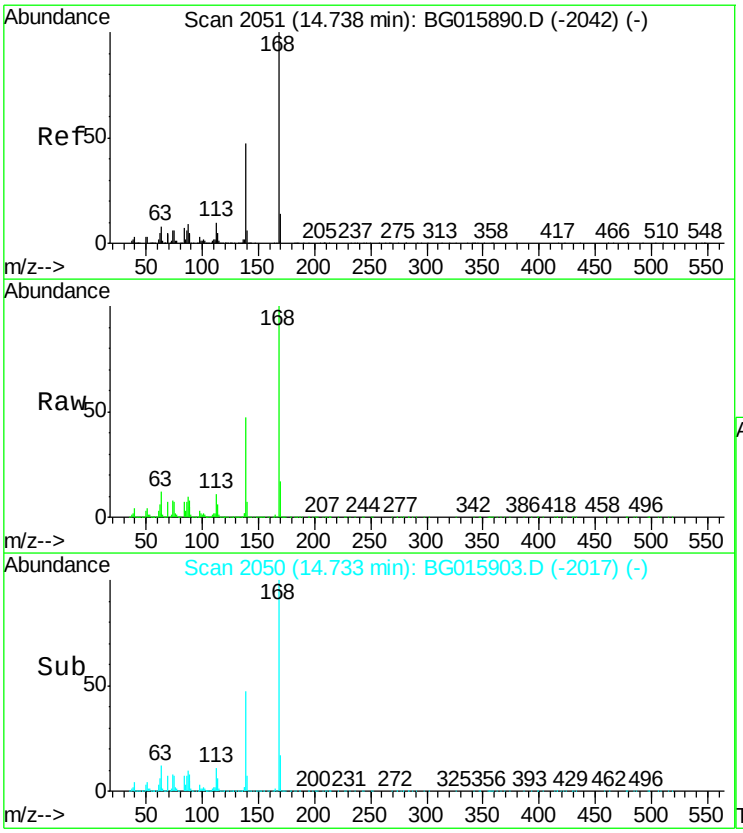
#53
2,4-Dinitrophenol
Concen: 86.42 ng
RT: 14.46 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:184 Resp: 495425

Ion	Ratio	Lower	Upper
184	100		
63	72.5	68.6	103.0
154	69.6	54.9	82.3

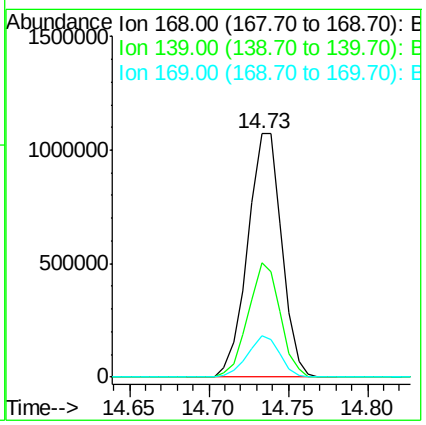


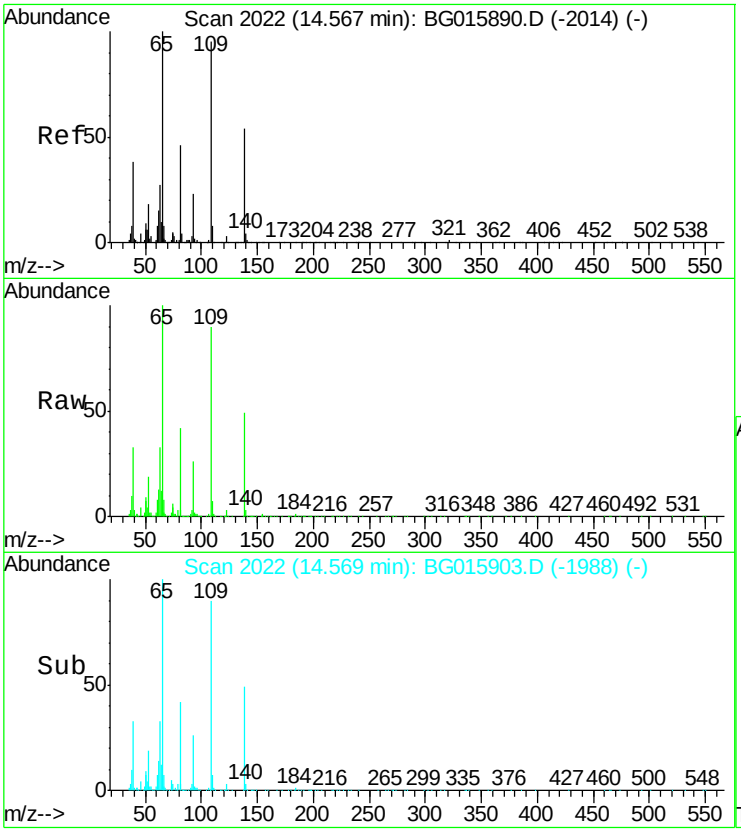


#54
Dibenzofuran
Concen: 42.99 ng
RT: 14.73 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:168 Resp: 1599561

Ion	Ratio	Lower	Upper
168	100		
139	46.8	37.8	56.8
169	16.8	11.5	17.3



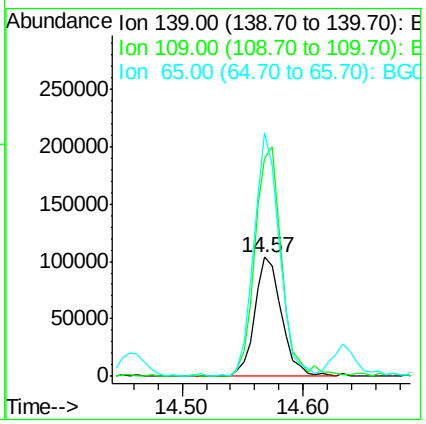


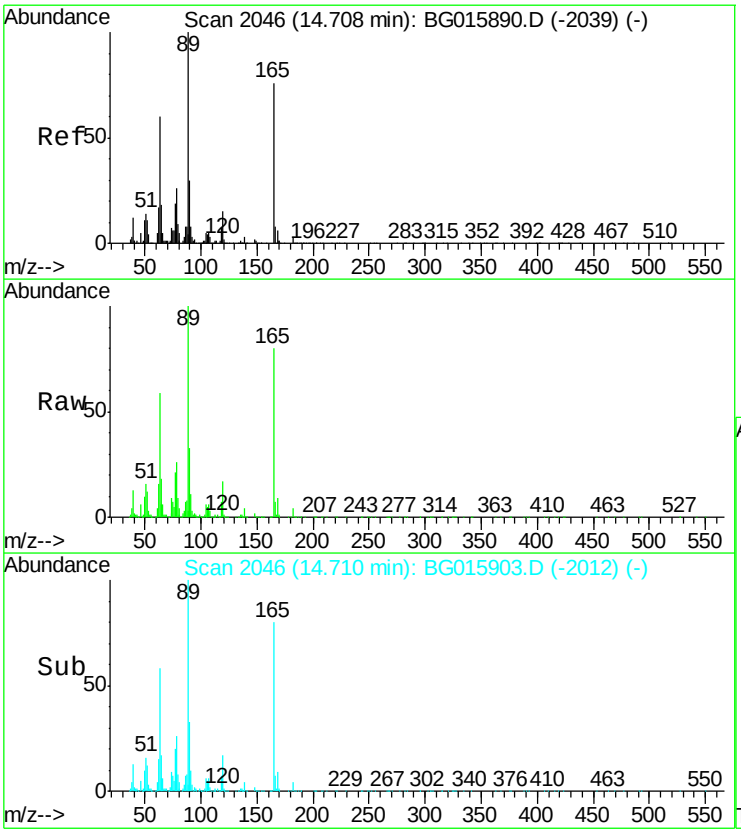
#55
4-Nitrophenol
Concen: 34.58 ng
RT: 14.57 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:139 Resp: 161242

Ion	Ratio	Lower	Upper
139	100		
109	182.7	156.3	196.3
65	203.9	166.3	206.3

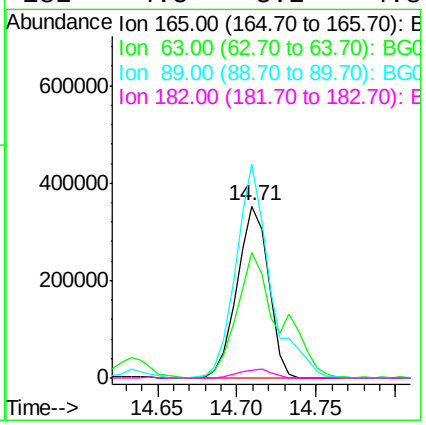


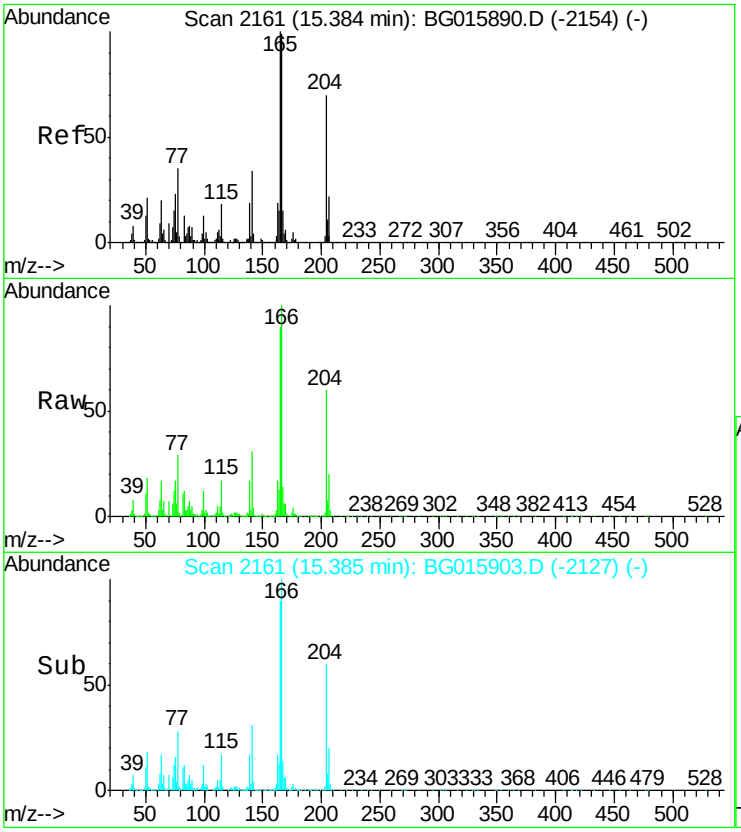


#56
2,4-Dinitrotoluene
Concen: 45.94 ng
RT: 14.71 min Scan# 2046
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:165 Resp: 484222

Ion	Ratio	Lower	Upper
165	100		
63	73.0	62.6	93.8
89	124.3	104.6	157.0
182	4.5	3.2	4.8



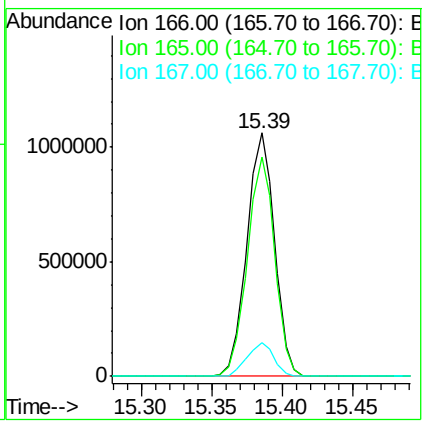


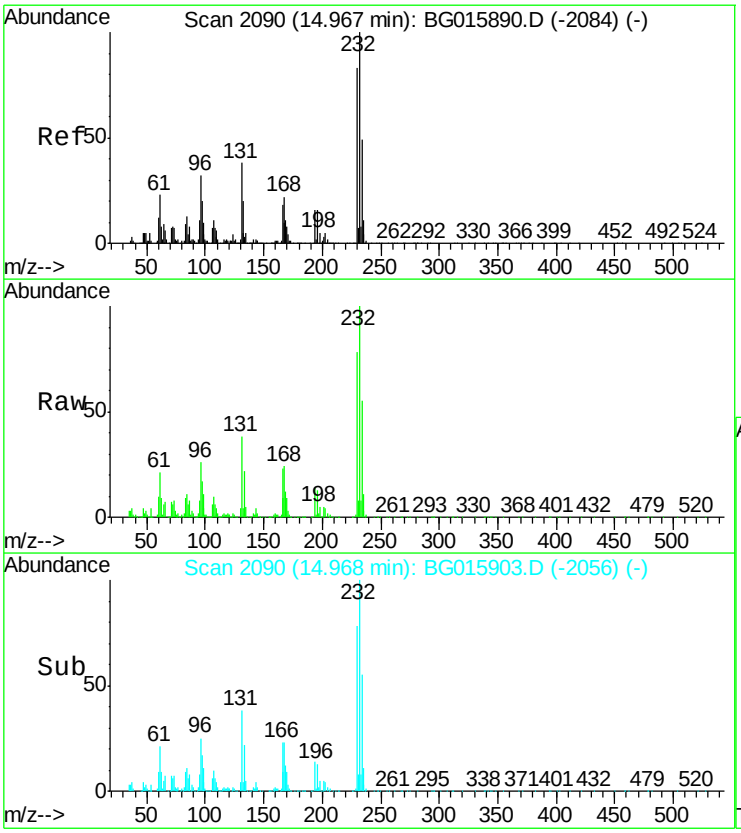
#57
Fluorene
Concen: 43.60 ng
RT: 15.39 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:166 Resp: 1463011

Ion	Ratio	Lower	Upper
166	100		
165	90.0	80.6	120.8
167	14.1	12.5	18.7

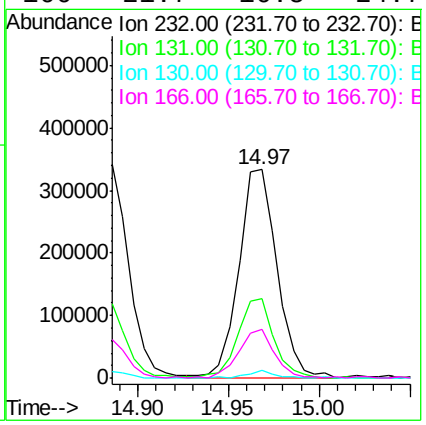


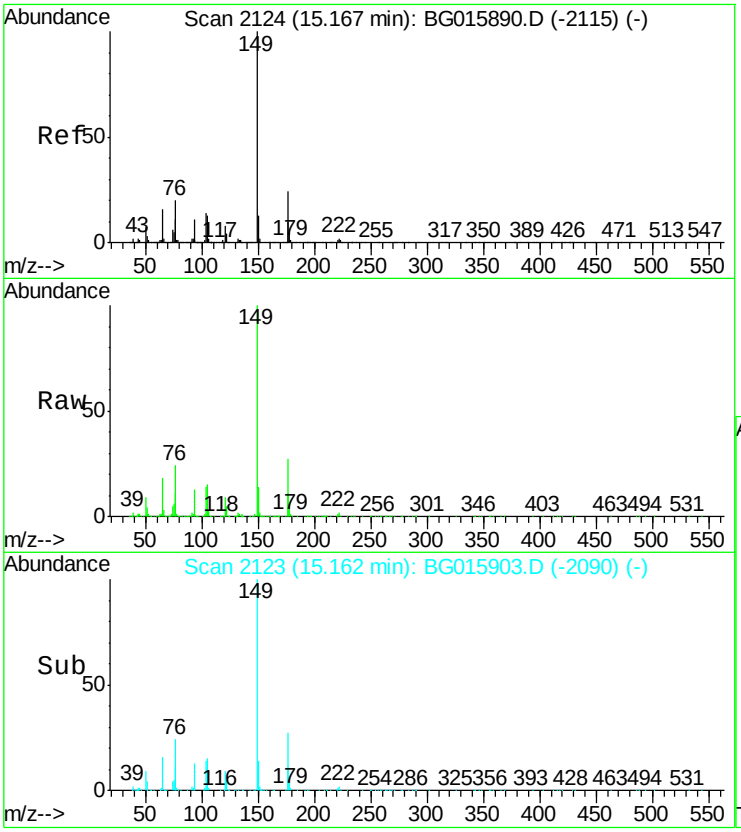


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.36 ng
RT: 14.97 min Scan# 2090
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:232 Resp: 487970

Ion	Ratio	Lower	Upper
232	100		
131	35.7	29.1	43.7
130	2.7	1.7	2.5#
166	21.7	16.5	24.7



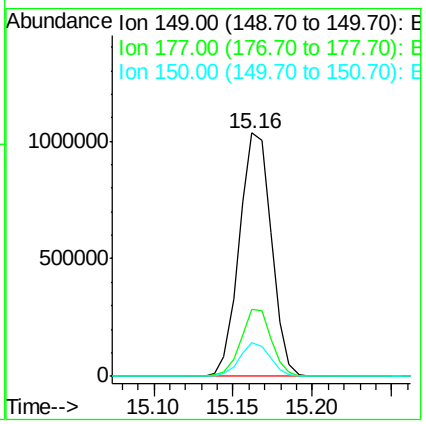


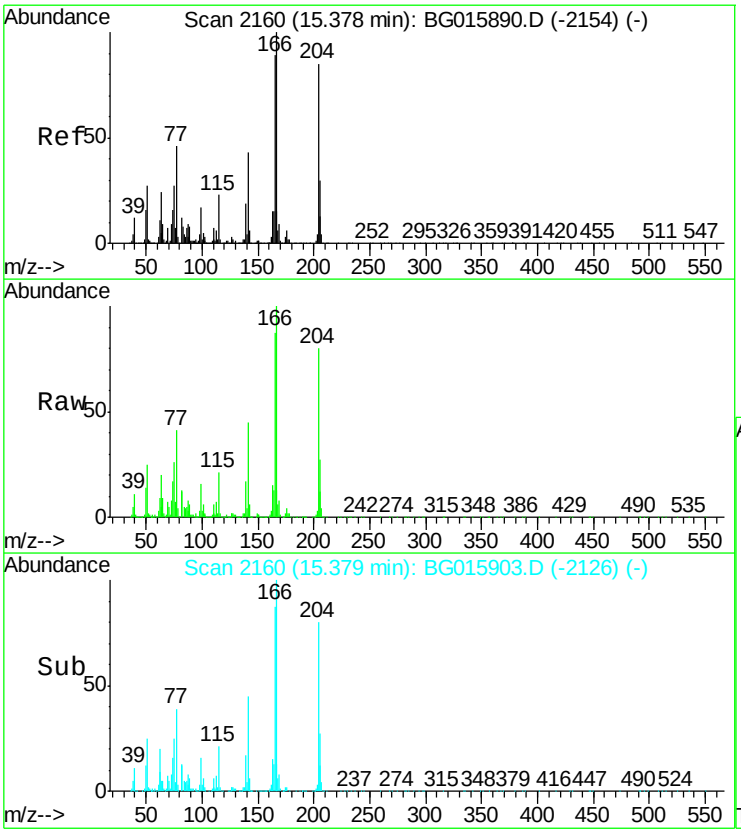
#59
Diethylphthalate
Concen: 44.57 ng
RT: 15.16 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:149 Resp: 1452026

Ion	Ratio	Lower	Upper
149	100		
177	27.3	19.4	29.0
150	13.9	10.2	15.4

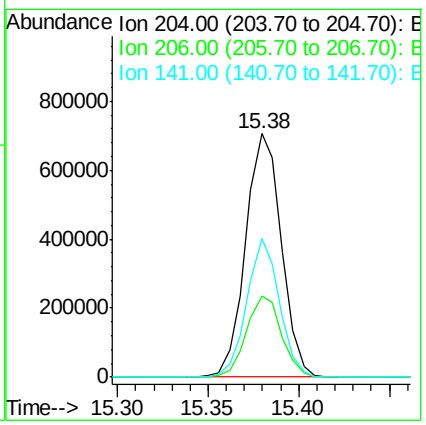


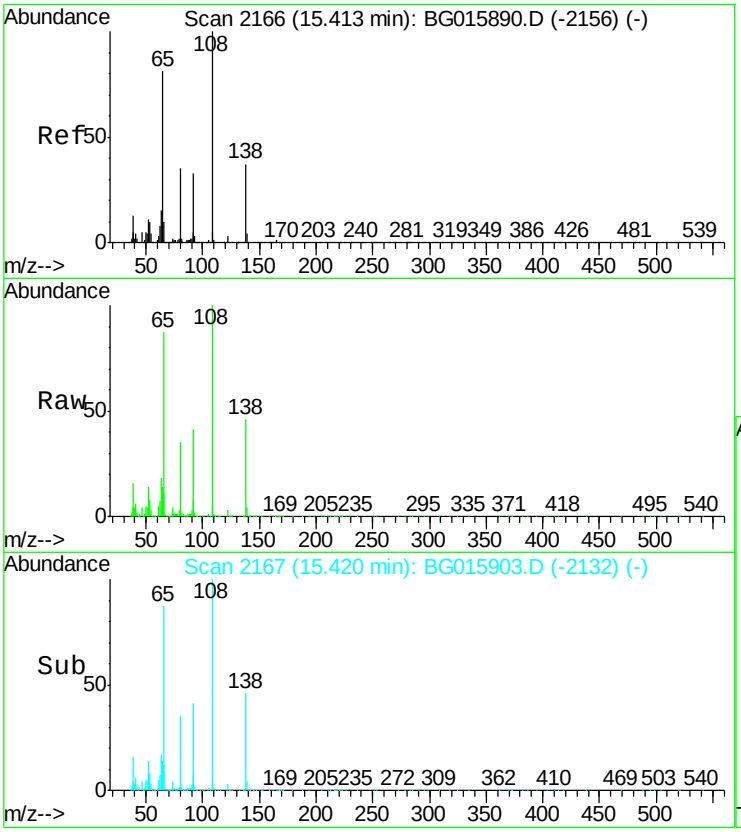


#60
4-Chlorophenyl-phenylether
Concen: 43.38 ng
RT: 15.38 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:204 Resp: 968154

Ion	Ratio	Lower	Upper
204	100		
206	33.4	28.4	42.6
141	56.7	41.0	61.6



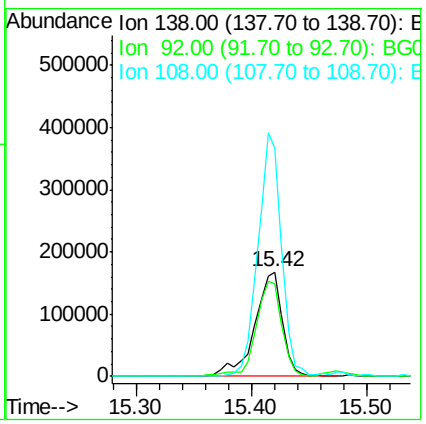


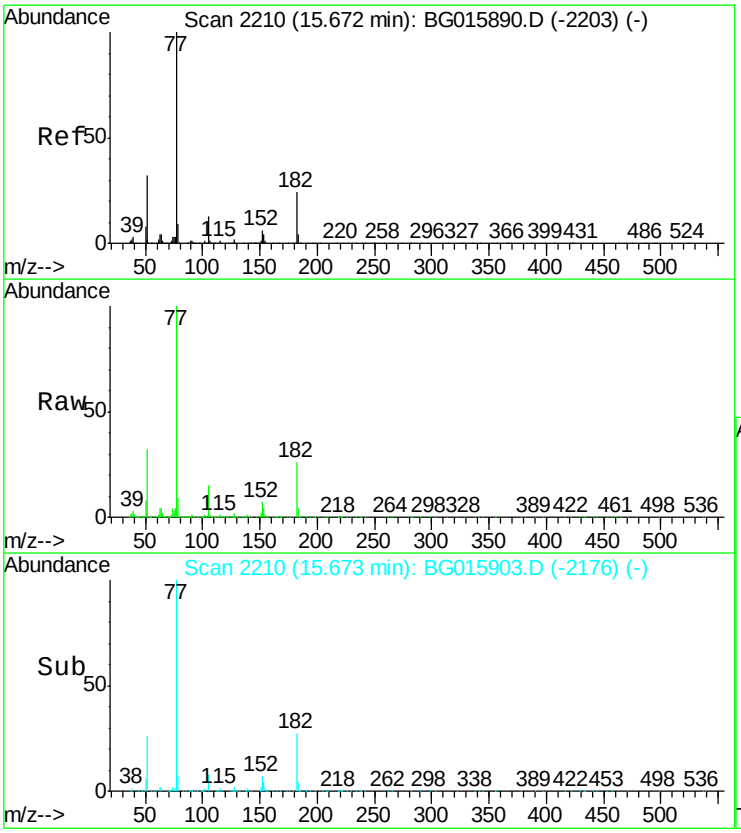
#61
4-Nitroaniline
Concen: 39.45 ng
RT: 15.42 min Scan# 2167
Delta R.T. 0.01 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:138 Resp: 283580

Ion	Ratio	Lower	Upper
138	100		
92	88.4	70.7	110.7
108	217.7	251.1	291.1#

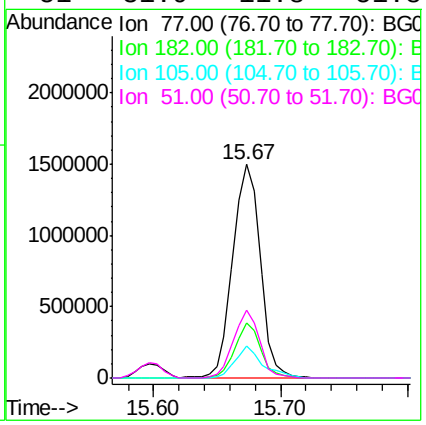


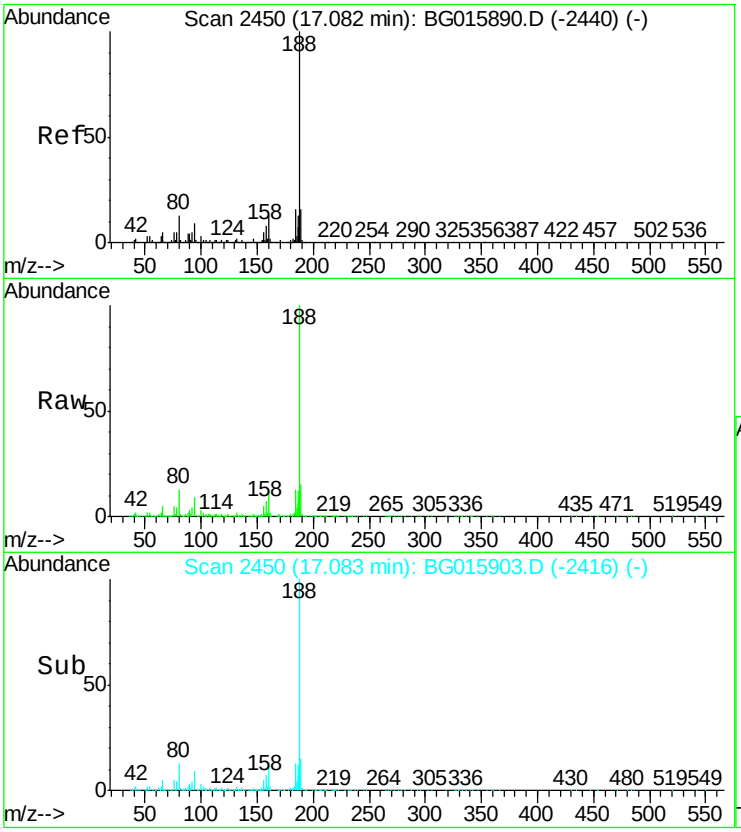


#62
Azobenzene
Concen: 42.74 ng
RT: 15.67 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion: 77 Resp: 2254175

Ion	Ratio	Lower	Upper
77	100		
182	25.7	3.6	43.6
105	14.9	0.0	32.9
51	31.9	11.8	51.8



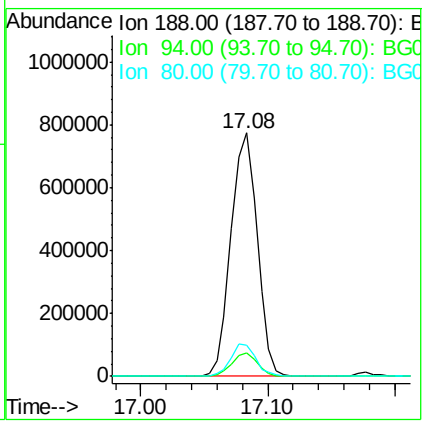


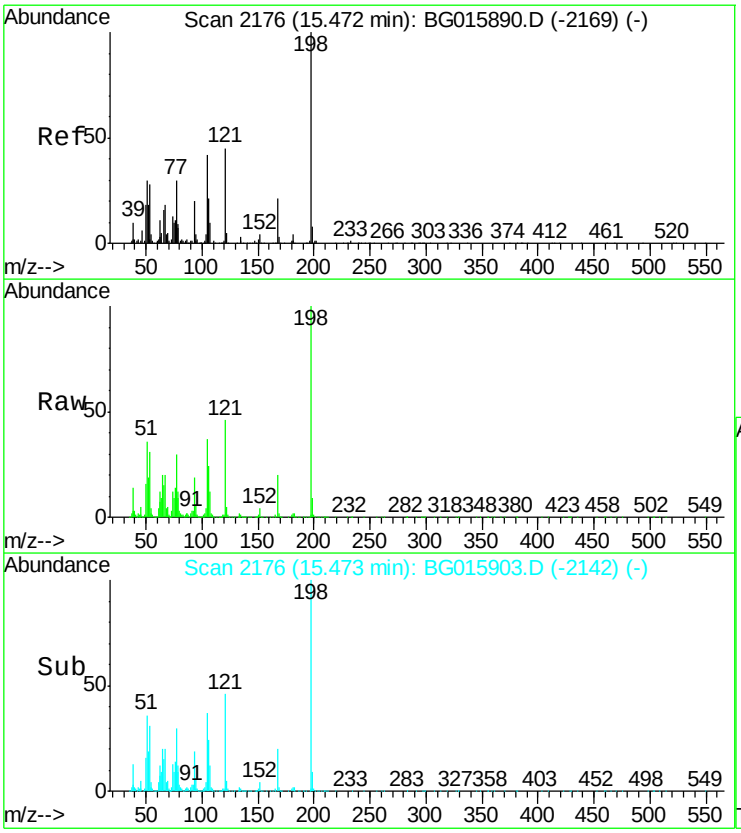
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2450
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:188 Resp: 1108207

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.8	11.8
80	12.7	10.6	16.0

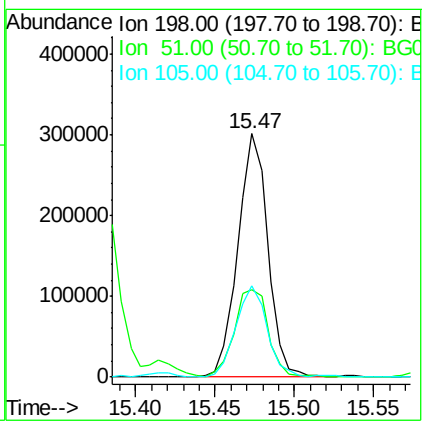


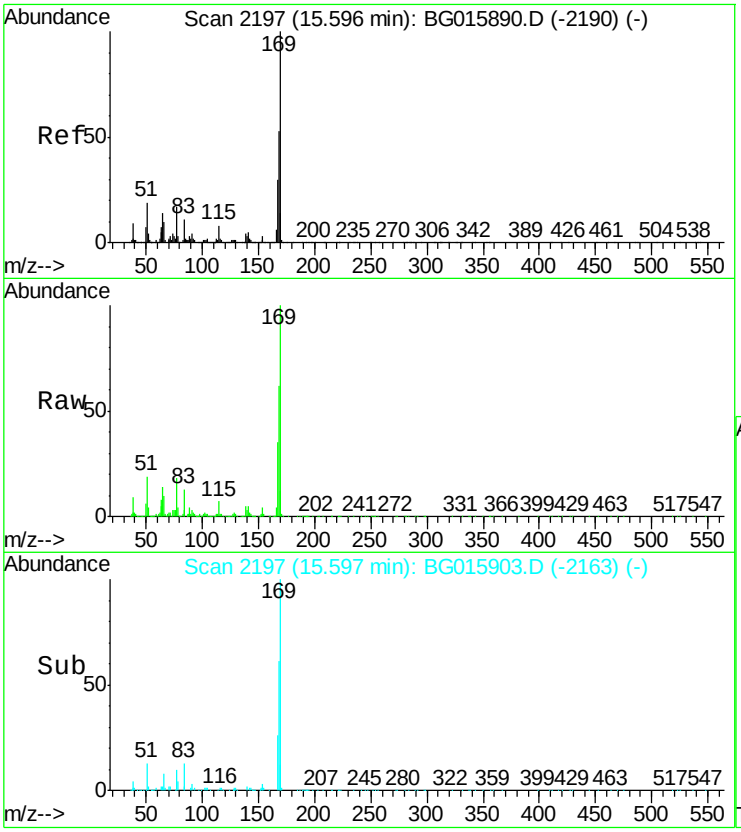


#64
4,6-Dinitro-2-methylphenol
Concen: 49.48 ng
RT: 15.47 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:198 Resp: 395669

Ion	Ratio	Lower	Upper
198	100		
51	35.9	12.3	52.3
105	37.3	22.3	62.3



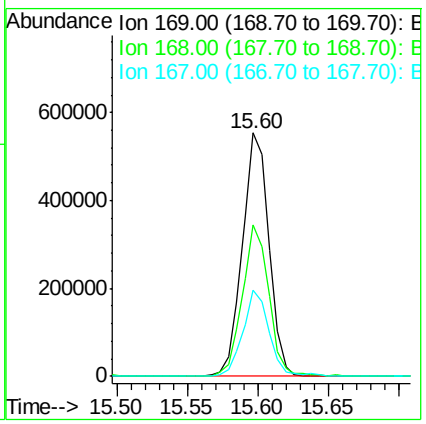


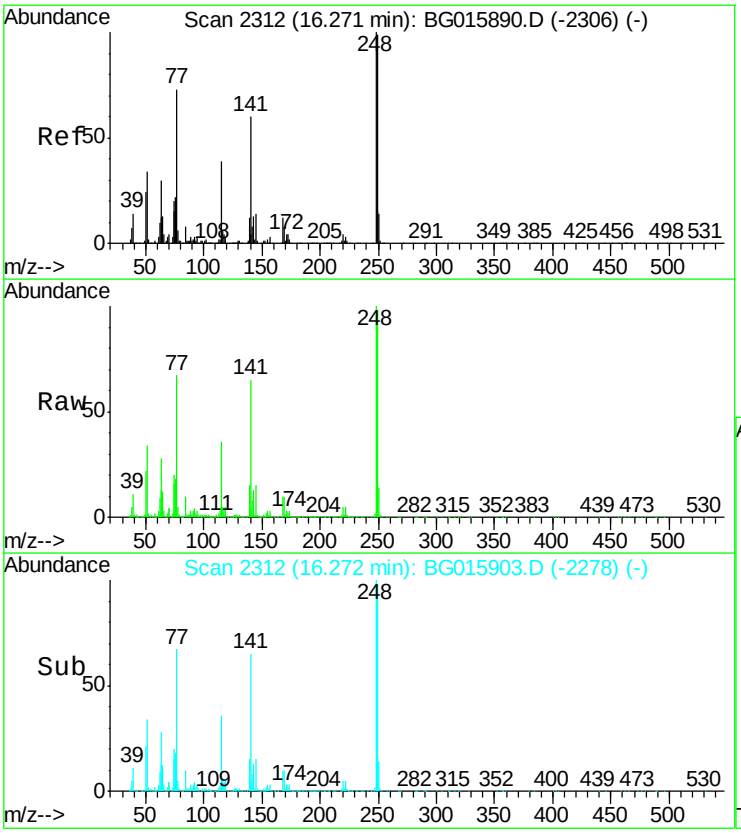
#65
n-Nitrosodiphenylamine
Concen: 23.06 ng
RT: 15.60 min Scan# 2197
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:169 Resp: 728935

Ion	Ratio	Lower	Upper
169	100		
168	62.1	42.3	63.5
167	35.2	24.2	36.2

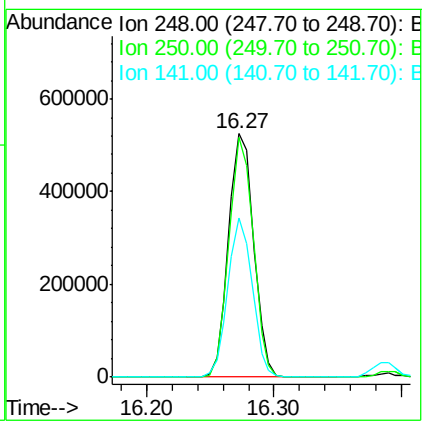


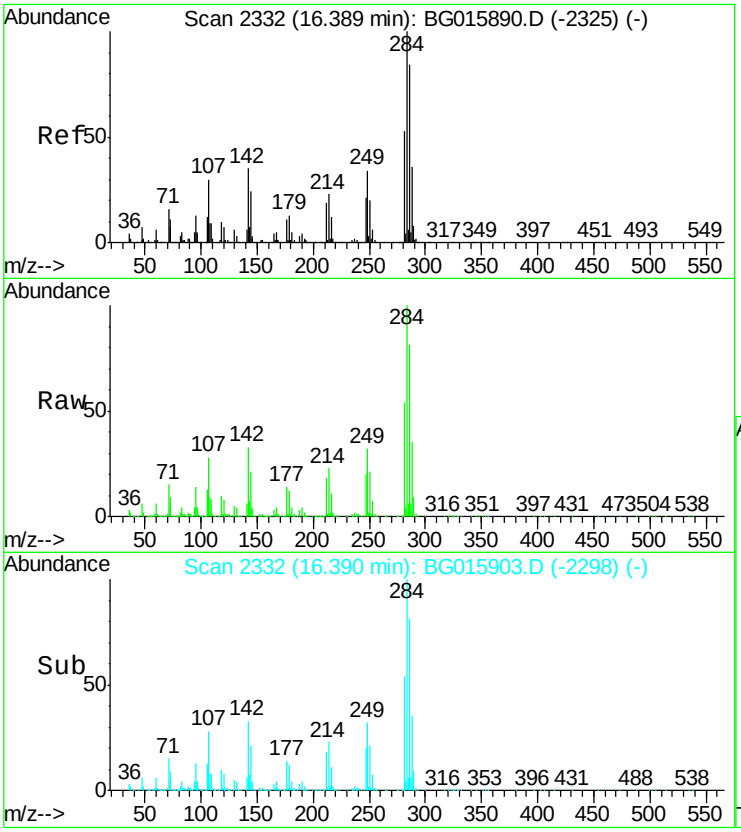


#66
4-Bromophenyl-phenylether
Concen: 44.31 ng
RT: 16.27 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:248 Resp: 717044

Ion	Ratio	Lower	Upper
248	100		
250	98.3	79.3	118.9
141	65.1	47.8	71.6



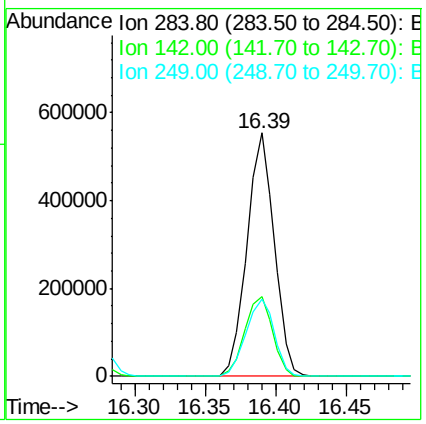


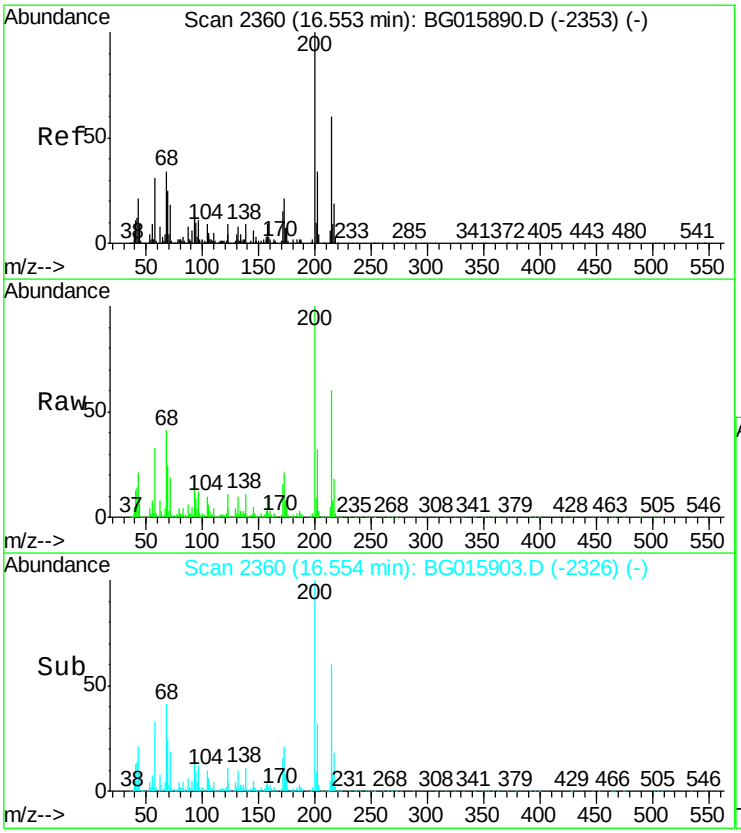
#67
Hexachlorobenzene
Concen: 43.14 ng
RT: 16.39 min Scan# 2332
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:284 Resp: 754716

Ion	Ratio	Lower	Upper
284	100		
142	32.6	27.8	41.6
249	33.7	29.3	43.9

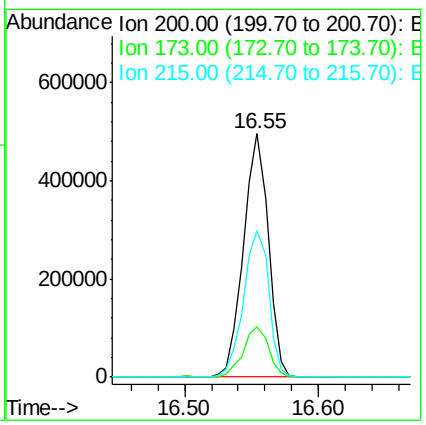


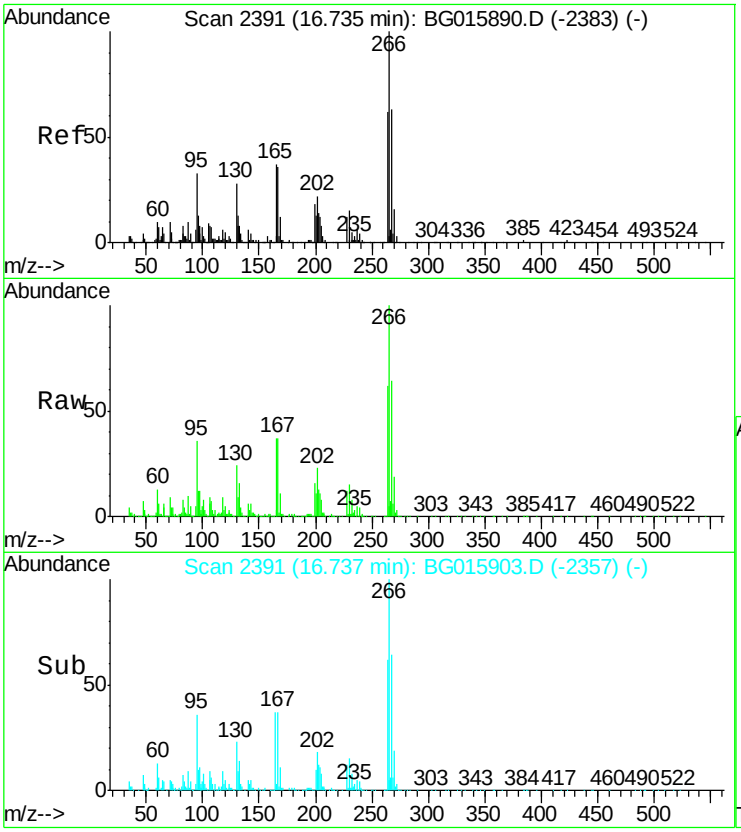


#68
Atrazine
Concen: 41.51 ng
RT: 16.55 min Scan# 2360
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:200 Resp: 631693

Ion	Ratio	Lower	Upper
200	100		
173	20.7	0.8	40.8
215	60.0	40.0	80.0



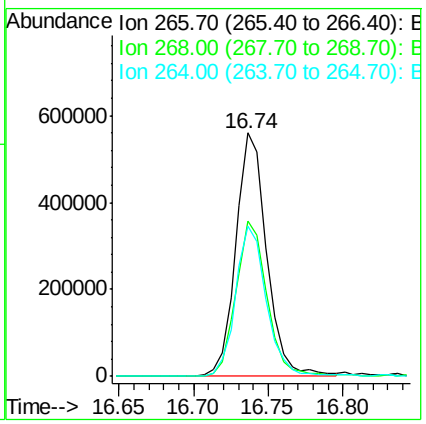


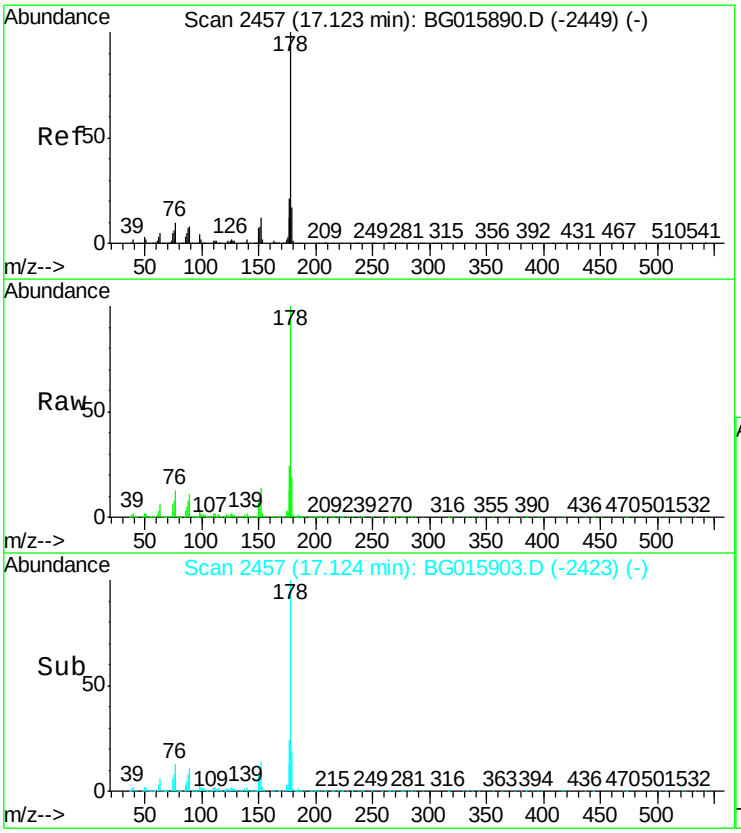
#69
Pentachlorophenol
Concen: 81.76 ng
RT: 16.74 min Scan# 2391
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:266 Resp: 803070

Ion	Ratio	Lower	Upper
266	100		
268	63.8	53.5	80.3
264	66.4	51.9	77.9

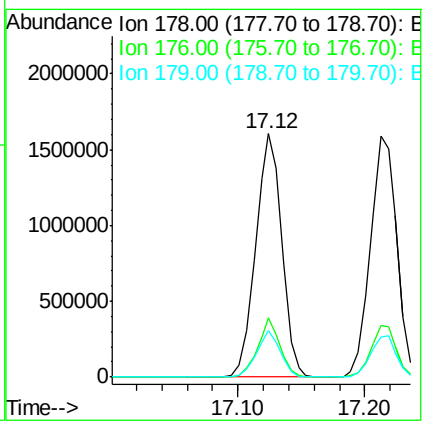


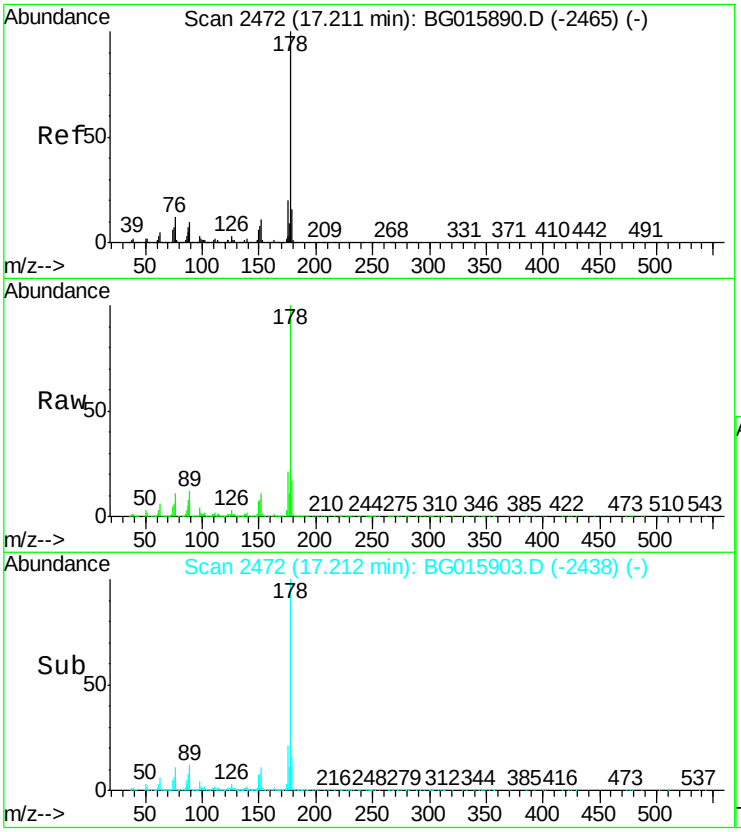


#70
Phenanthrene
Concen: 41.35 ng
RT: 17.12 min Scan# 2457
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:178 Resp: 2299206

Ion	Ratio	Lower	Upper
178	100		
176	24.3	16.9	25.3
179	18.9	13.3	19.9



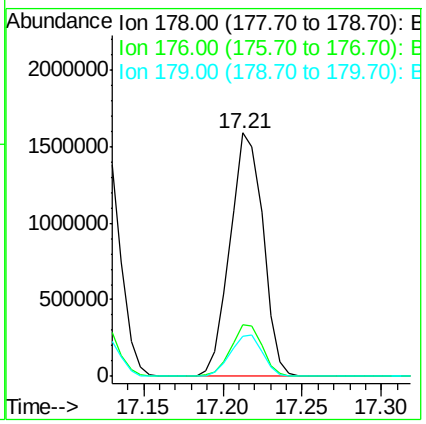


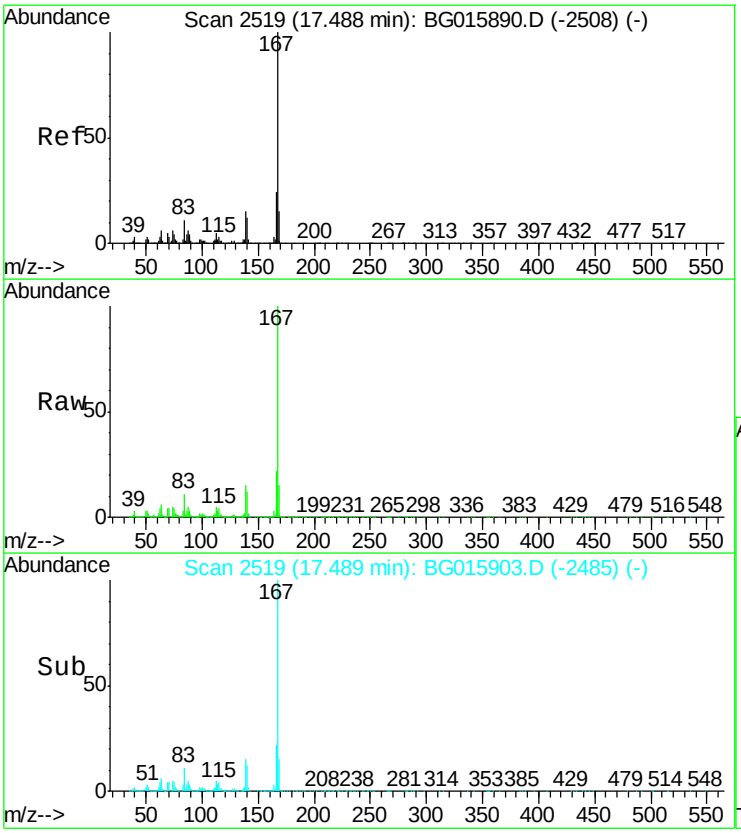
#71
Anthracene
Concen: 41.93 ng
RT: 17.21 min Scan# 2472
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:178 Resp: 2287416

Ion	Ratio	Lower	Upper
178	100		
176	21.2	15.7	23.5
179	16.5	12.7	19.1

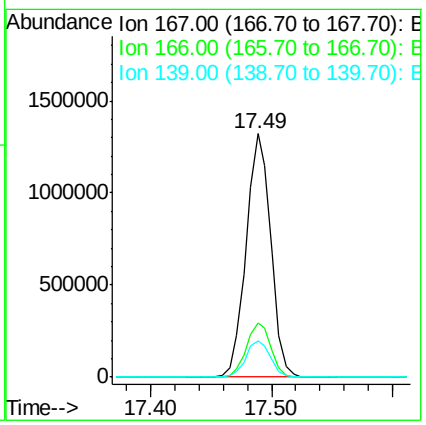


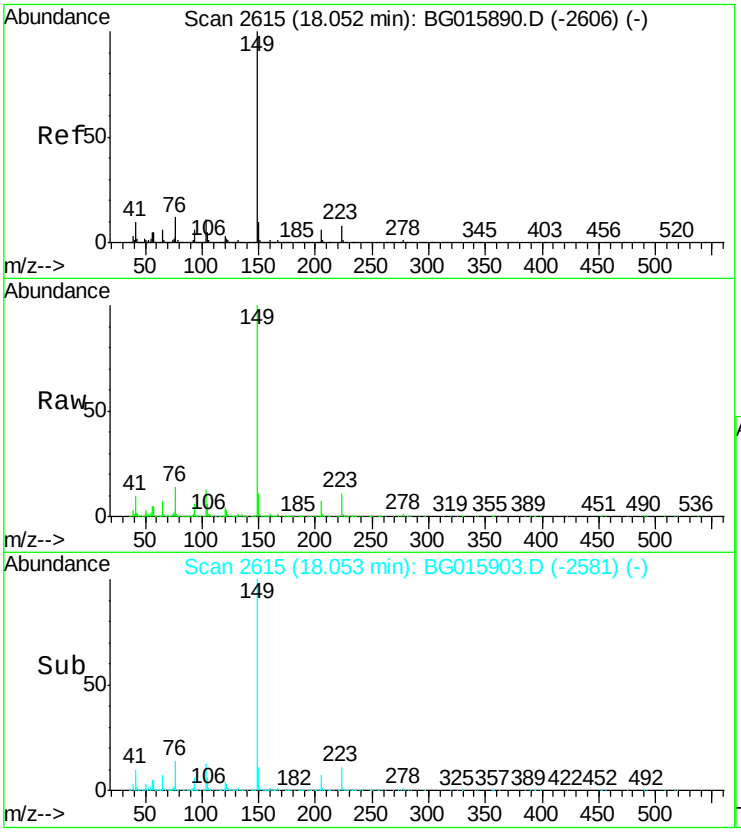


#72
Carbazole
Concen: 39.08 ng
RT: 17.49 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:167 Resp: 1879886

Ion	Ratio	Lower	Upper
167	100		
166	22.1	19.4	29.2
139	15.1	12.2	18.2



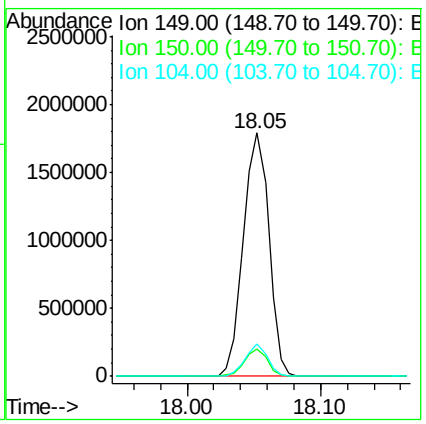


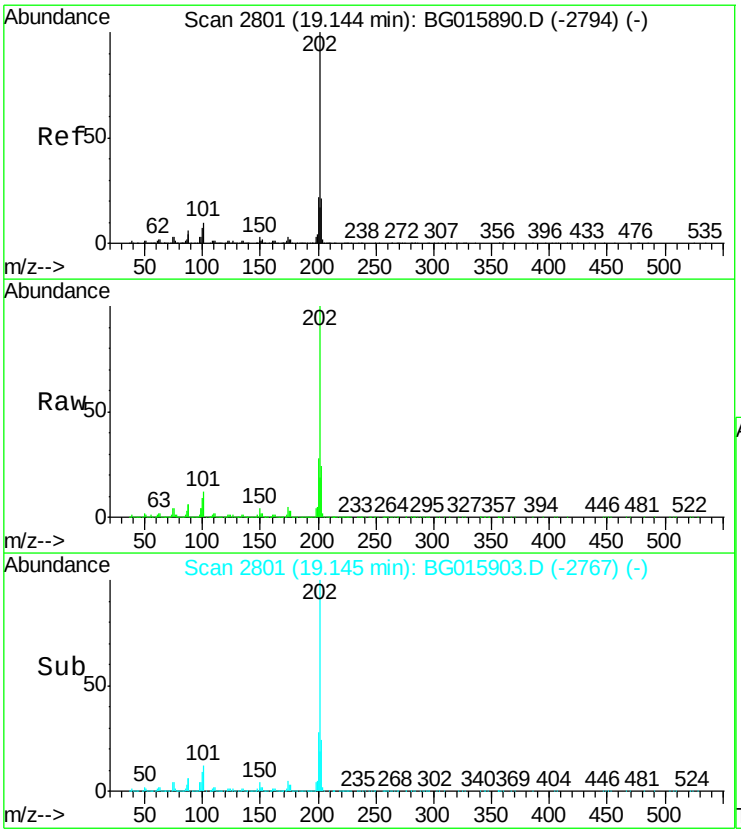
#73
Di-n-butylphthalate
Concen: 42.62 ng
RT: 18.05 min Scan# 2615
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument : BNA_G
ClientSampleId : TE-PMW-2-20MSD

Tgt Ion:149 Resp: 2359284

Ion	Ratio	Lower	Upper
149	100		
150	11.4	8.2	12.4
104	13.1	8.9	13.3

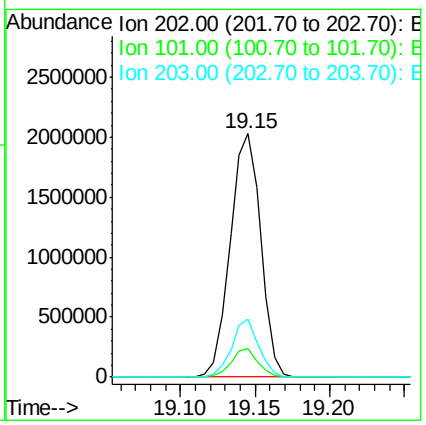


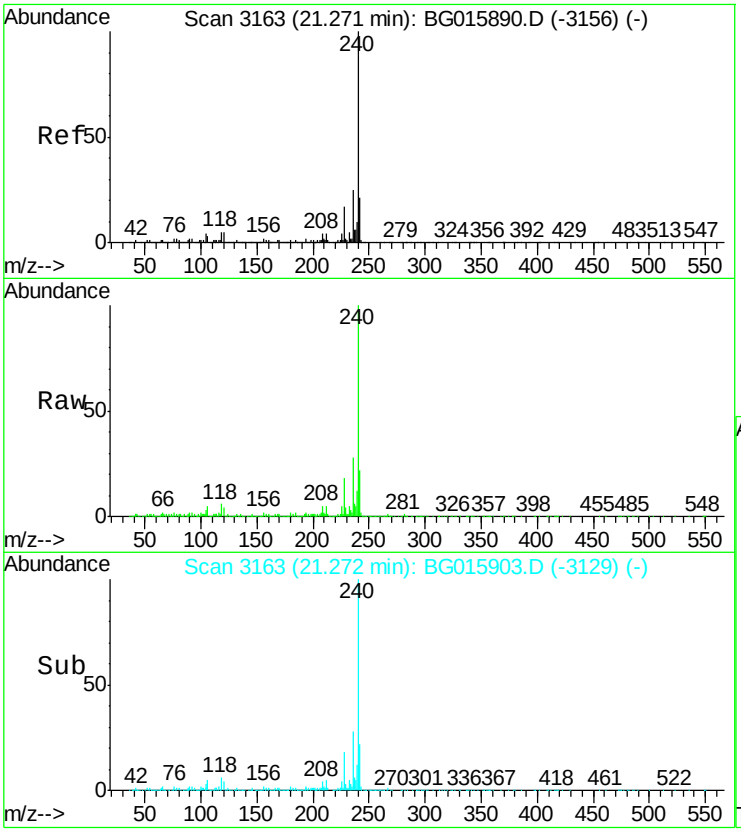


#74
Fluoranthene
Concen: 38.84 ng
RT: 19.15 min Scan# 2801
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:202 Resp: 2883983

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	29.5
203	23.8	0.9	40.9



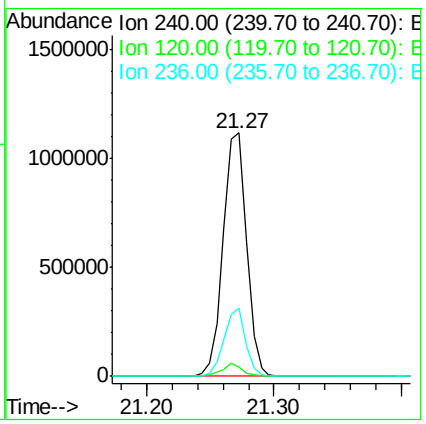


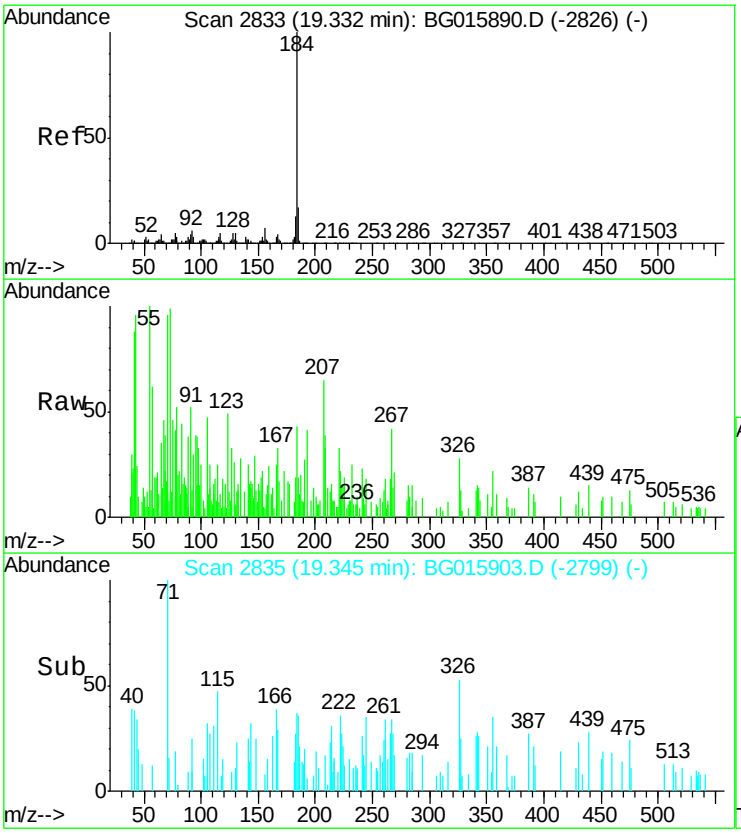
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.27 min Scan# 3163
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:240 Resp: 1431822

Ion	Ratio	Lower	Upper
240	100		
120	3.8	3.9	5.9#
236	27.9	20.0	30.0

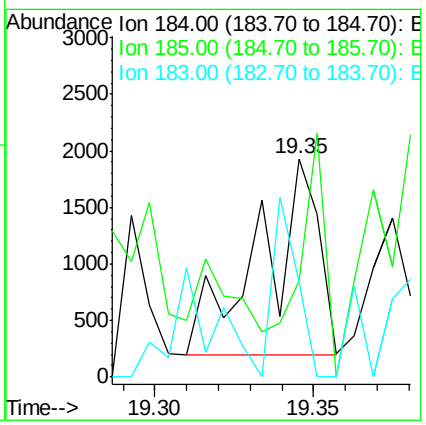


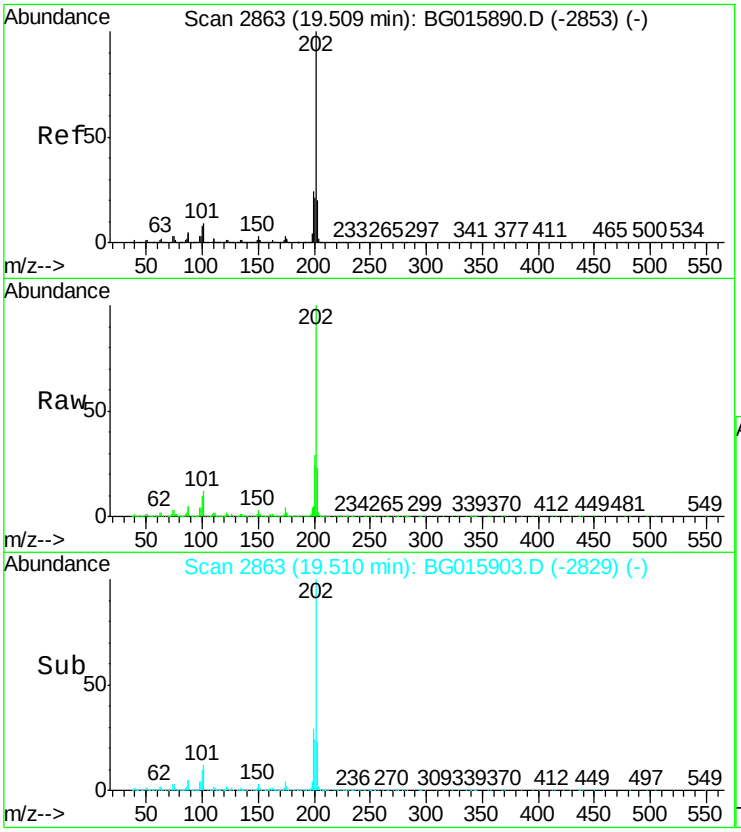


#76
Benzidine
Concen: 2.05 ng
RT: 19.35 min Scan# 2835
Delta R.T. 0.01 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:184 Resp: 2199

Ion	Ratio	Lower	Upper
184	100		
185	44.2	13.3	19.9#
183	43.4	10.1	15.1#



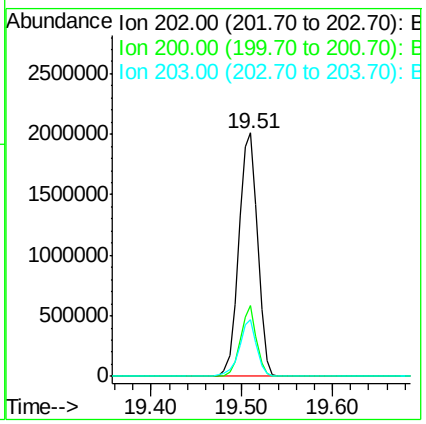


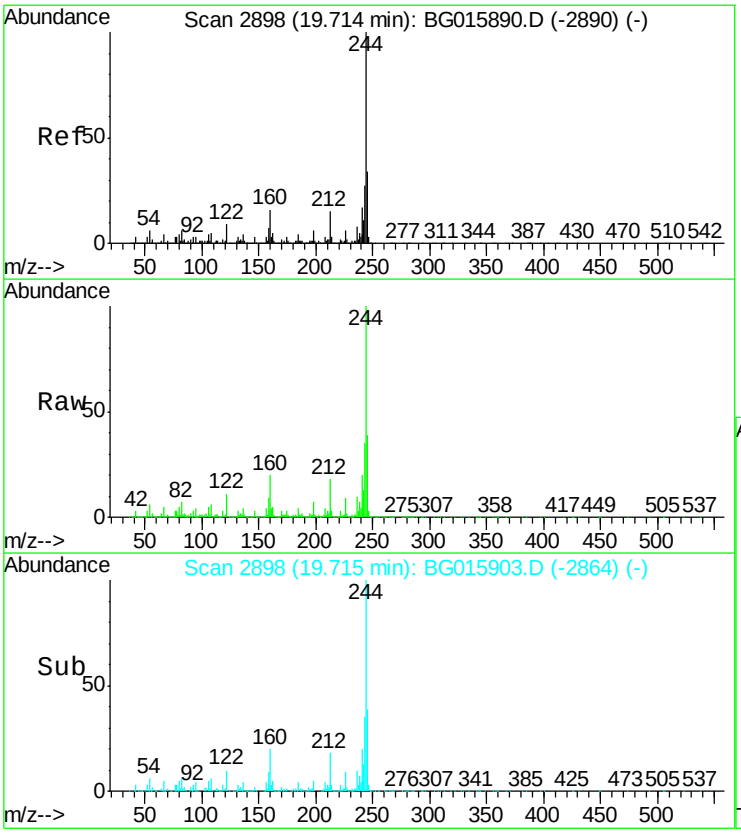
#77
Pyrene
Concen: 42.45 ng
RT: 19.51 min Scan# 2863
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:202 Resp: 2888578

Ion	Ratio	Lower	Upper
202	100		
200	29.3	19.3	28.9#
203	23.2	15.9	23.9

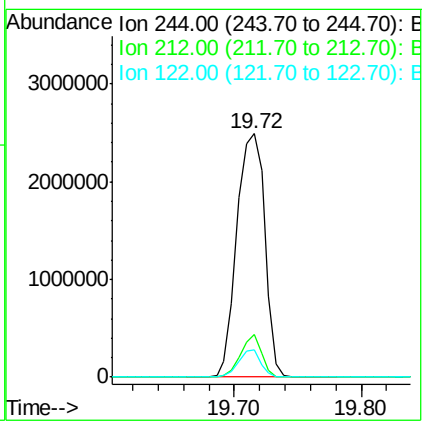


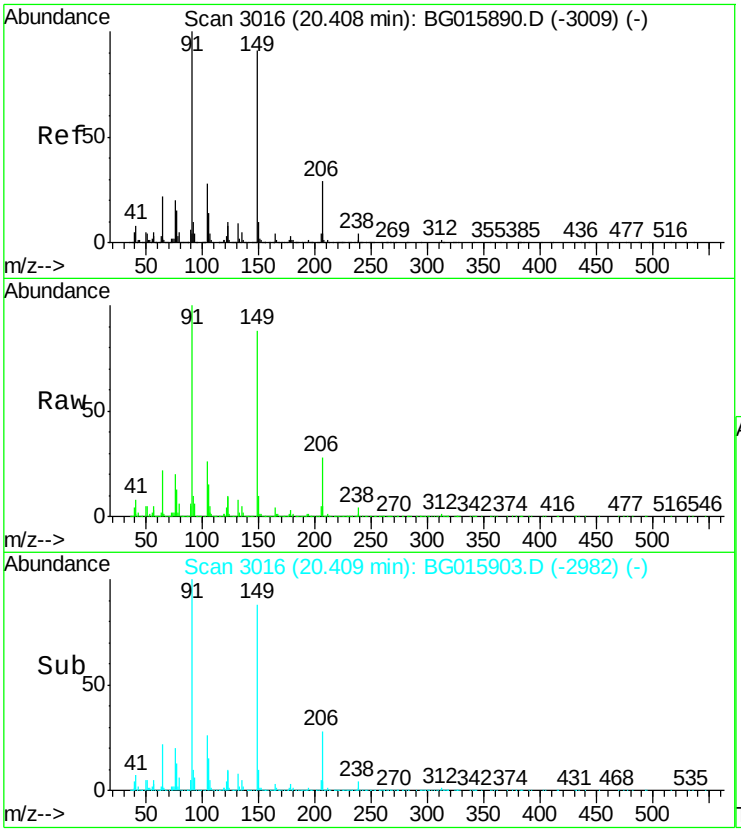


#78
Terphenyl-d14
Concen: 71.39 ng
RT: 19.72 min Scan# 2898
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:244 Resp: 3801834

Ion	Ratio	Lower	Upper
244	100		
212	17.5	11.6	17.4#
122	11.1	7.0	10.4#



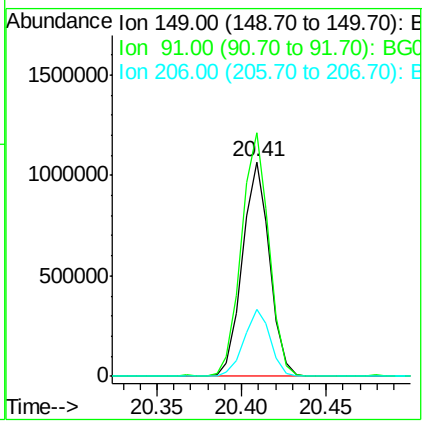


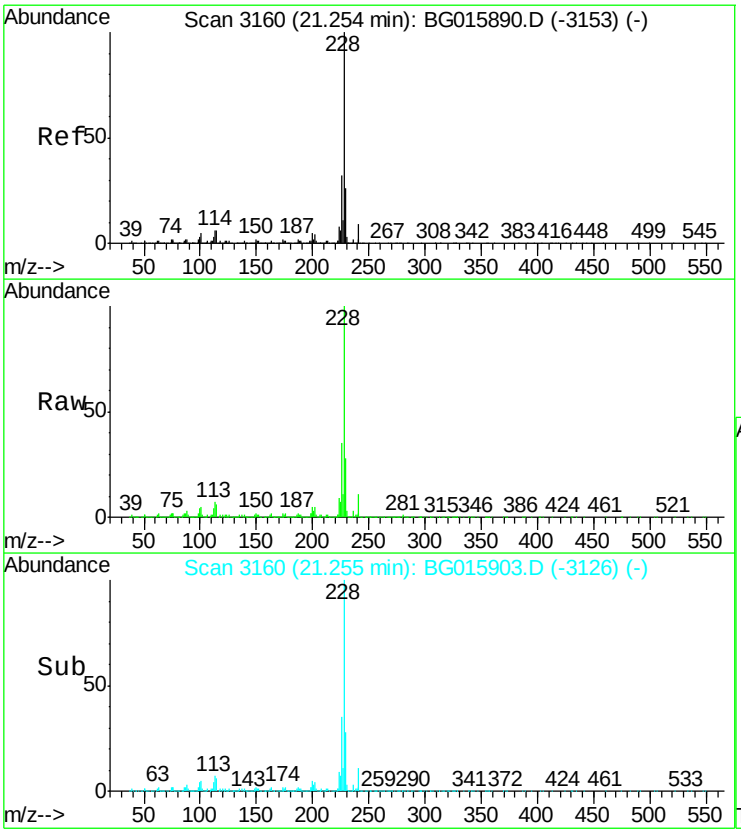
#79
Butylbenzylphthalate
Concen: 47.79 ng
RT: 20.41 min Scan# 3016
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:149 Resp: 1192147

Ion	Ratio	Lower	Upper
149	100		
91	113.7	88.4	132.6
206	31.4	25.3	37.9

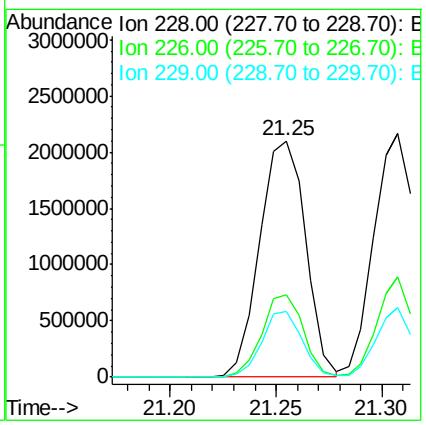


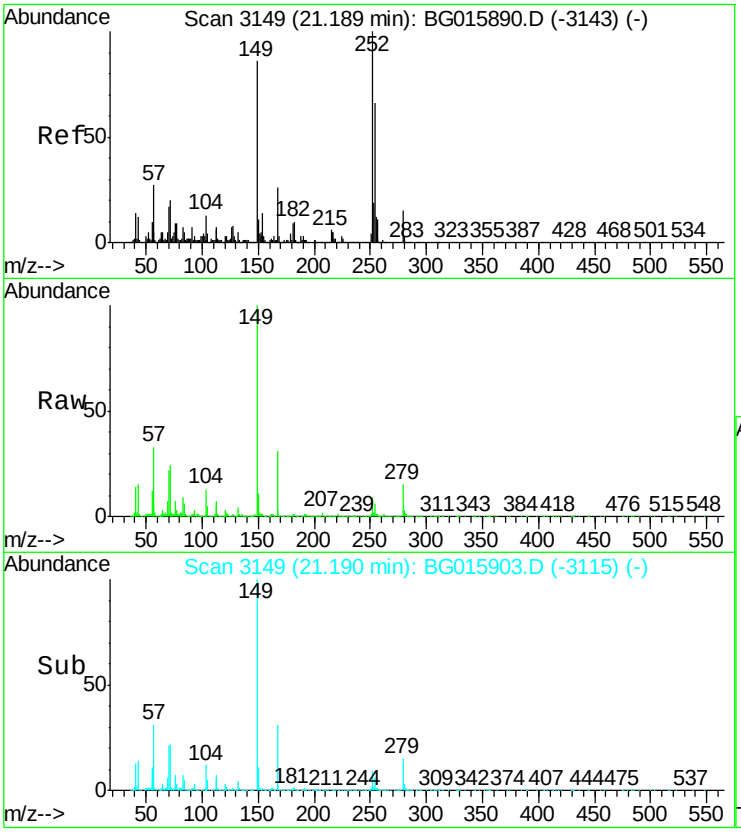


#80
Benzo(a)anthracene
Concen: 43.39 ng
RT: 21.25 min Scan# 3160
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:228 Resp: 3174904

Ion	Ratio	Lower	Upper
228	100		
226	35.1	25.4	38.0
229	27.6	21.2	31.8



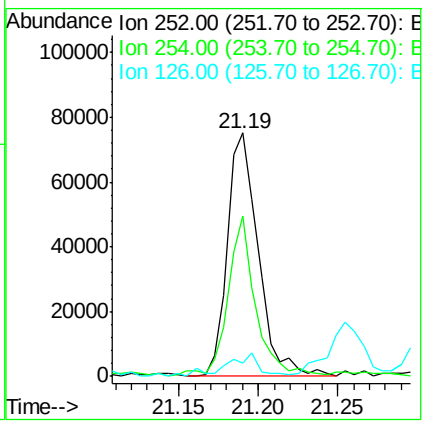


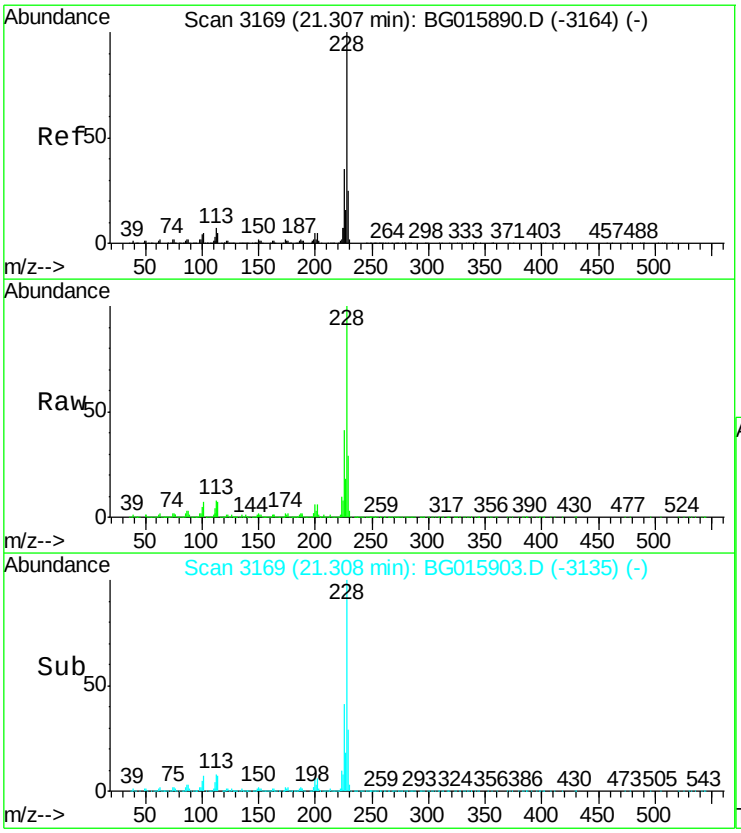
#81
3,3'-Dichlorobenzidine
Concen: 3.17 ng
RT: 21.19 min Scan# 3149
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:252 Resp: 101299

Ion	Ratio	Lower	Upper
252	100		
254	66.1	52.9	79.3
126	5.2	5.8	8.6#

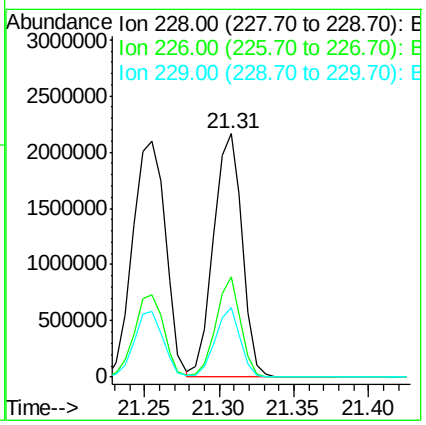


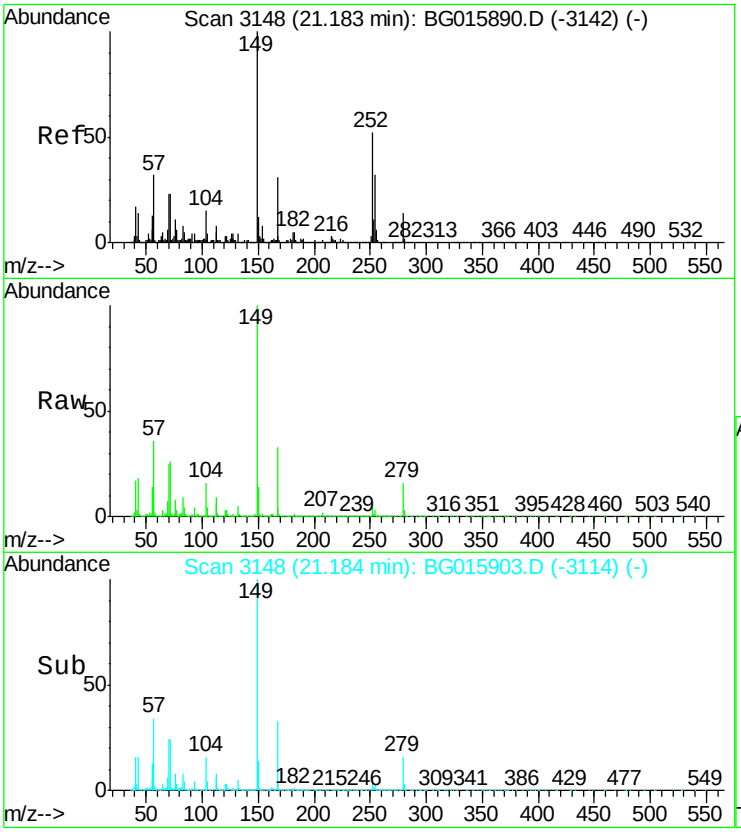


#82
Chrysene
Concen: 41.29 ng
RT: 21.31 min Scan# 3169
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:228 Resp: 2904439

Ion	Ratio	Lower	Upper
228	100		
226	41.2	28.1	42.1
229	28.5	19.8	29.6



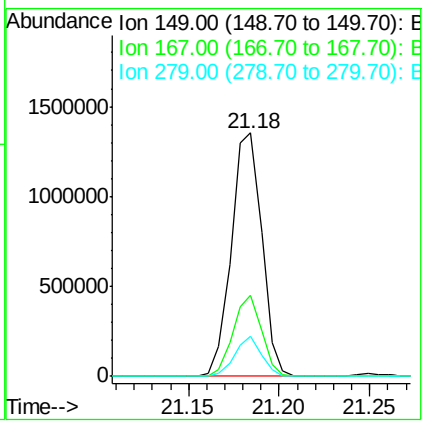


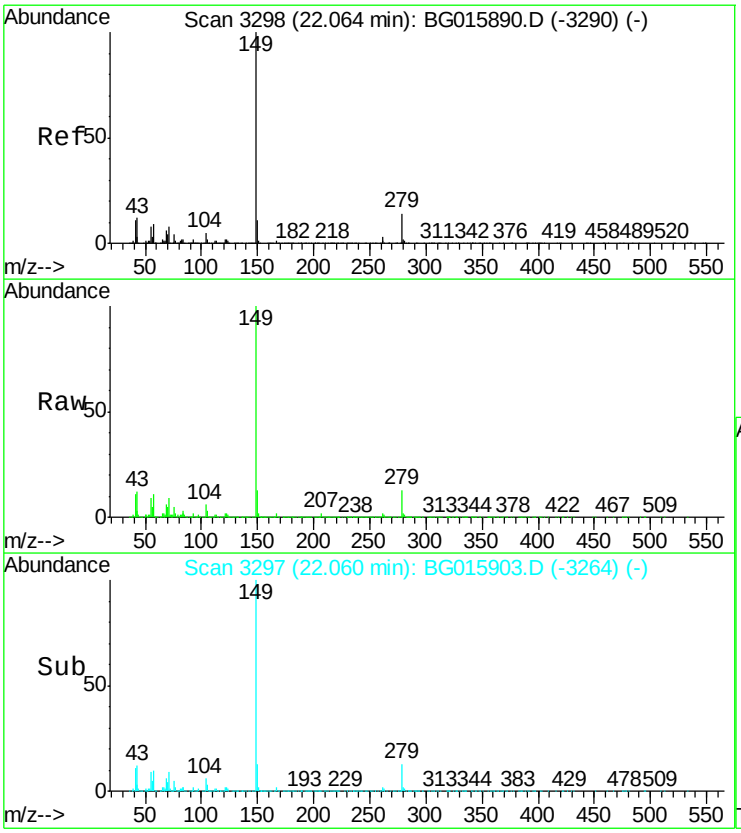
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.01 ng
RT: 21.18 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:149 Resp: 1576794

Ion	Ratio	Lower	Upper
149	100		
167	33.1	25.1	37.7
279	16.3	11.2	16.8

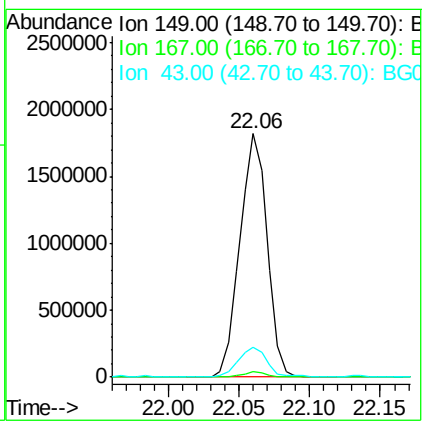


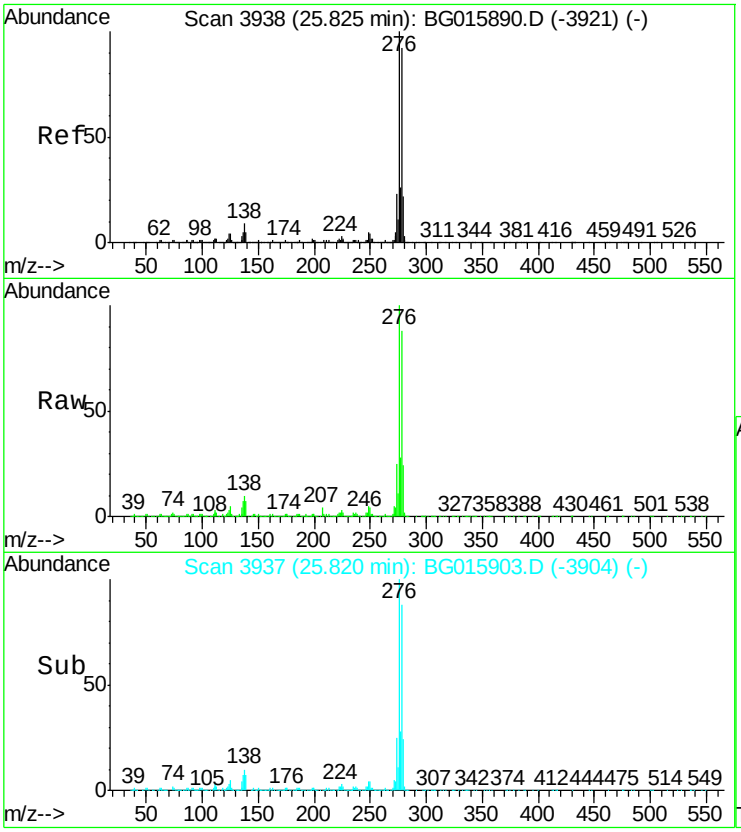


#84
Di-n-octyl phthalate
Concen: 47.34 ng
RT: 22.06 min Scan# 3297
Delta R.T. -0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:149 Resp: 2456794

Ion	Ratio	Lower	Upper
149	100		
167	2.3	1.4	2.0#
43	12.2	9.2	13.8



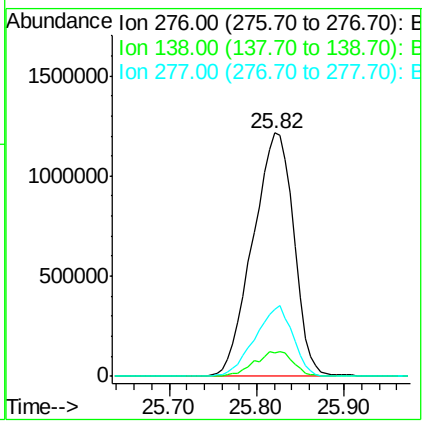


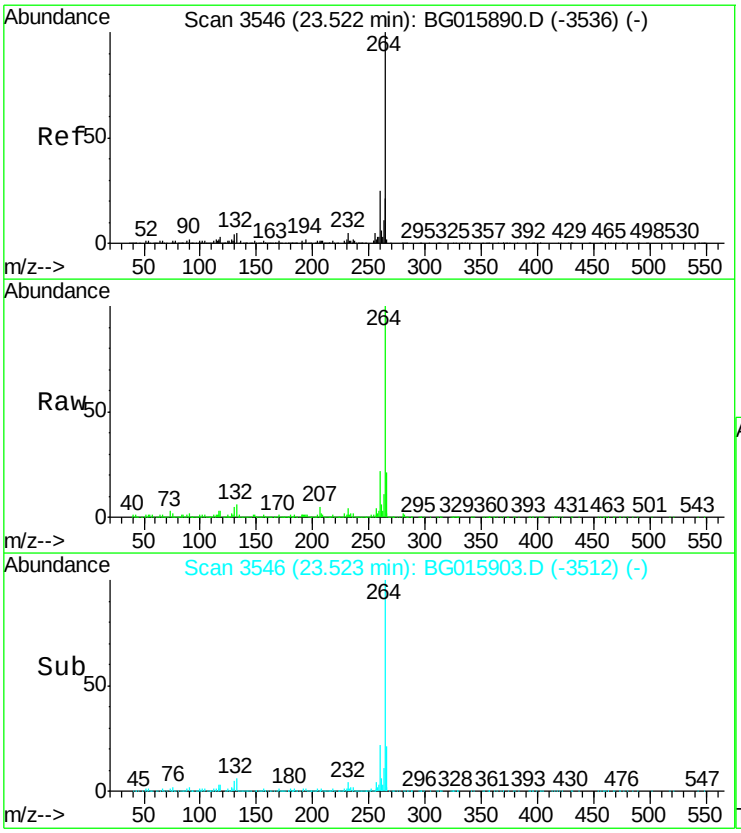
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.60 ng
RT: 25.82 min Scan# 3937
Delta R.T. -0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:276 Resp: 3912419

Ion	Ratio	Lower	Upper
276	100		
138	9.8	6.9	10.3
277	27.0	20.7	31.1

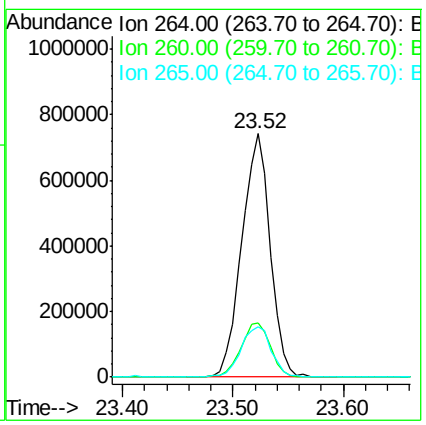


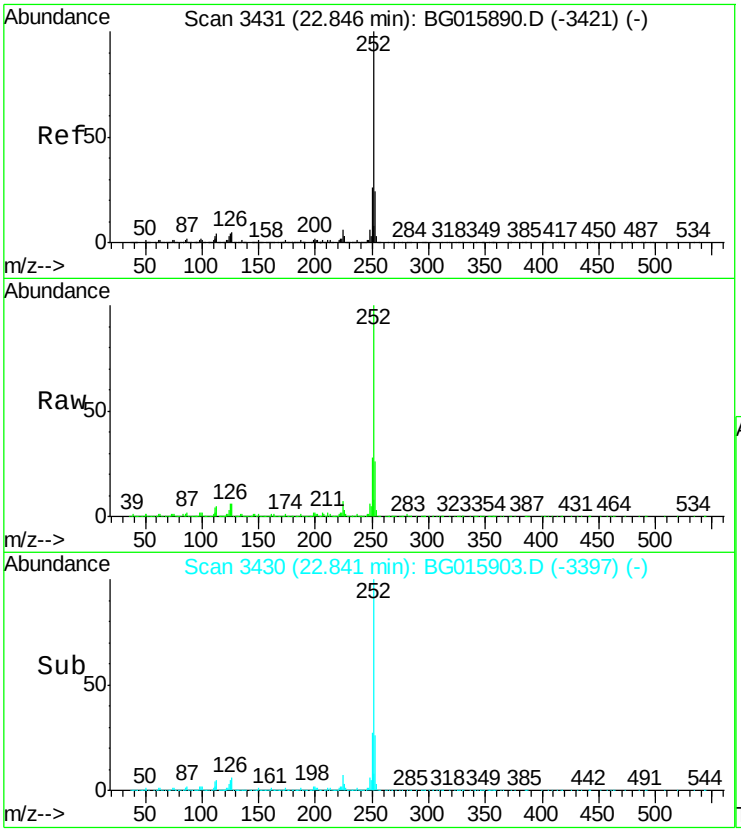


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.52 min Scan# 3546
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:264 Resp: 1338760

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.7	29.5
265	20.7	17.3	25.9



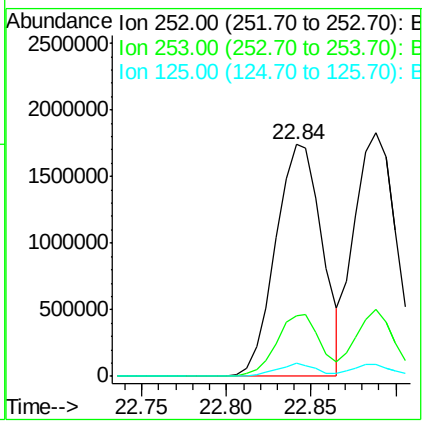


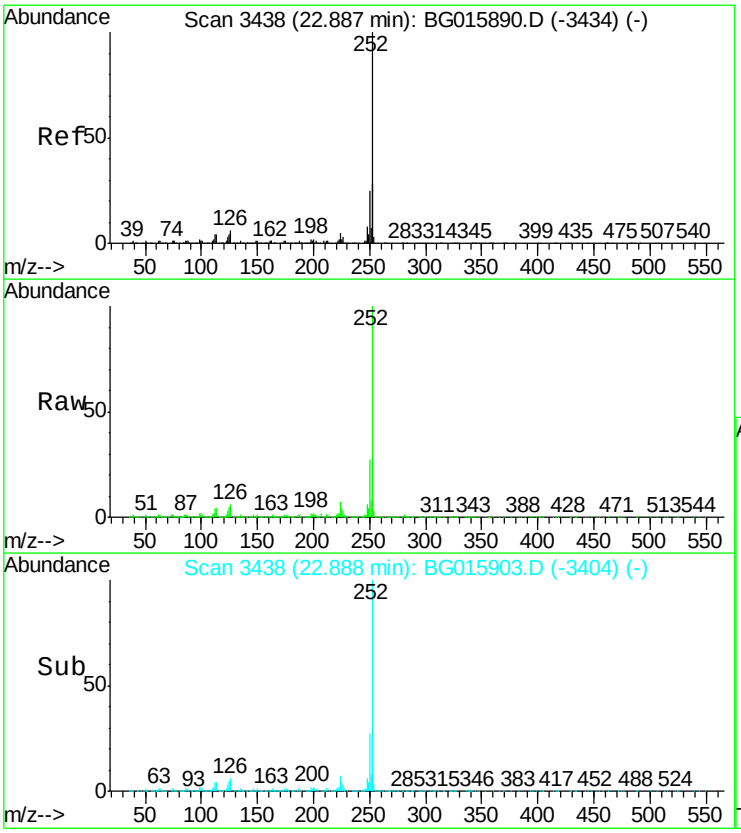
#87
Benzo(b)fluoranthene
Concen: 43.65 ng
RT: 22.84 min Scan# 3430
Delta R.T. -0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:252 Resp: 3335662

Ion	Ratio	Lower	Upper
252	100		
253	26.1	19.4	29.0
125	5.5	2.9	4.3#

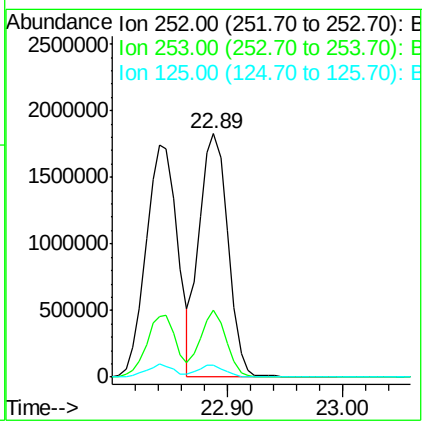


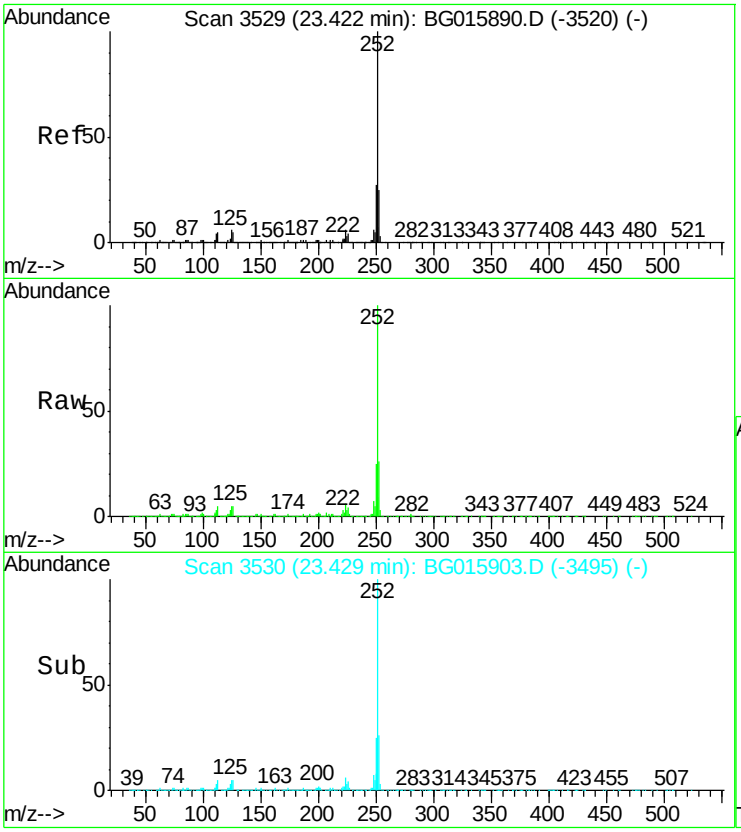


#88
Benzo(k)fluoranthene
Concen: 42.77 ng
RT: 22.89 min Scan# 3438
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:252 Resp: 3163920

Ion	Ratio	Lower	Upper
252	100		
253	27.4	21.3	31.9
125	4.9	3.4	5.0



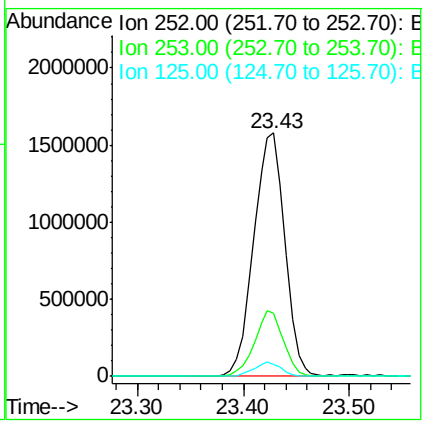


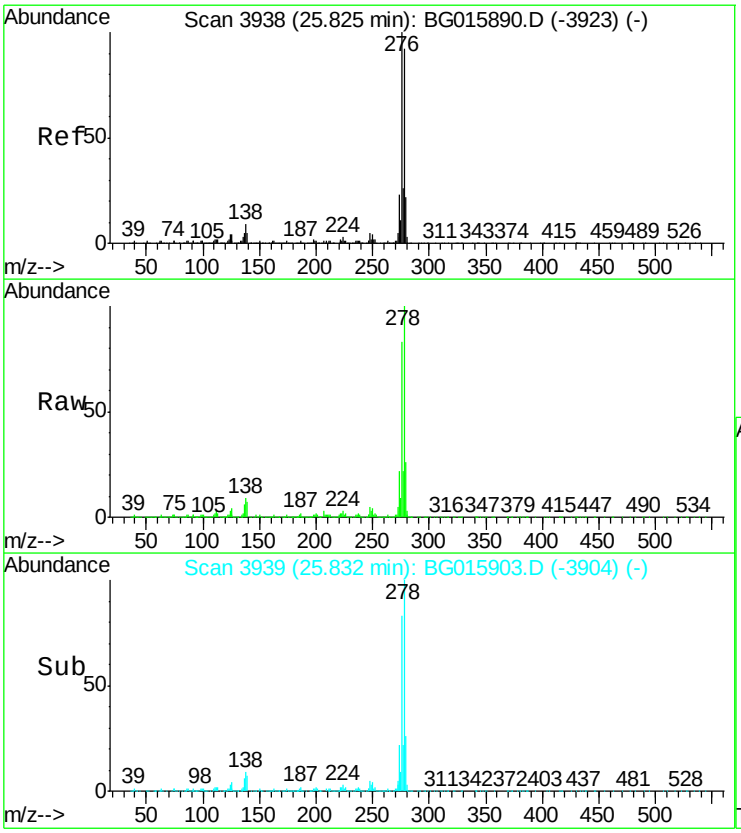
#89
Benzo(a)pyrene
Concen: 44.00 ng
RT: 23.43 min Scan# 3530
Delta R.T. 0.01 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:252 Resp: 3234954

Ion	Ratio	Lower	Upper
252	100		
253	25.8	19.9	29.9
125	5.0	4.5	6.7

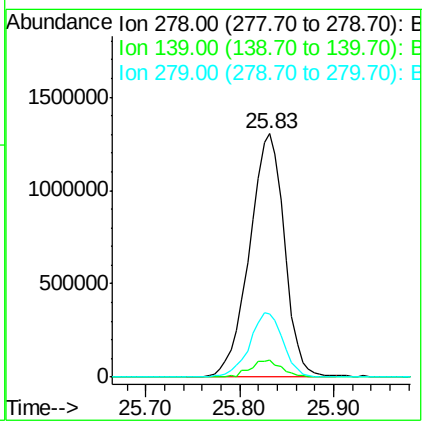


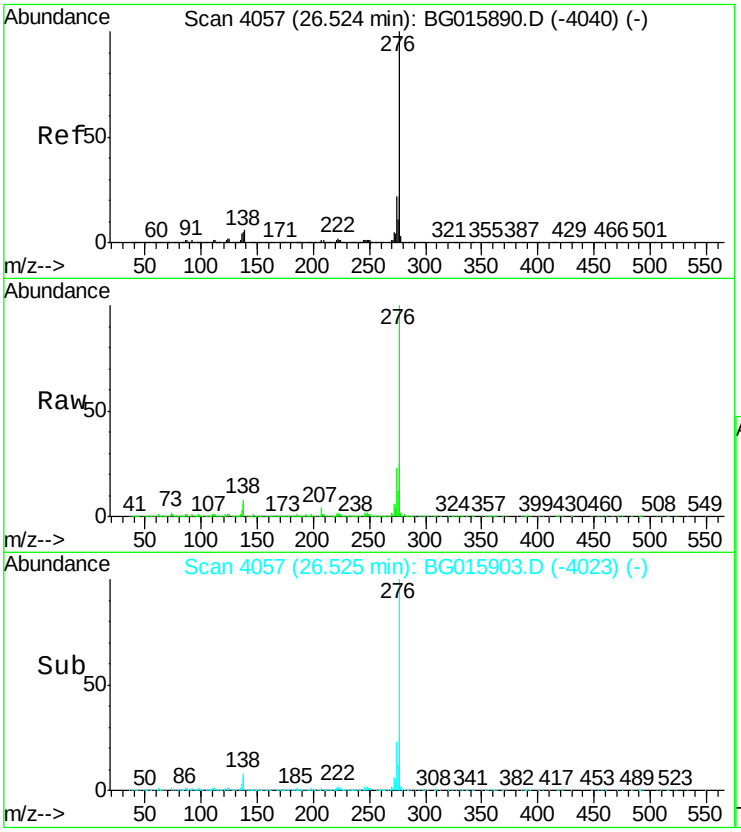


#90
Dibenzo(a,h)anthracene
Concen: 48.03 ng
RT: 25.83 min Scan# 3939
Delta R.T. 0.01 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Tgt Ion:278 Resp: 3352694

Ion	Ratio	Lower	Upper
278	100		
139	7.0	4.3	6.5#
279	25.8	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 47.80 ng
RT: 26.53 min Scan# 4057
Delta R.T. 0.00 min
Lab File: BG015903.D
Acq: 20 Jan 2015 22:10

Instrument :
BNA_G
ClientSampleId :
TE-PMW-2-20MSD

Tgt Ion:276 Resp: 3255035

Ion	Ratio	Lower	Upper
276	100		
277	24.8	17.2	25.8
138	7.9	5.0	7.6#