Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020617\
Data File : BG025808.D
Acq On : 6 Feb 2017 18:46
Operator : SJ/MA
Sample : PB96733BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB96733BS

Quant Time: Feb 07 01:20:01 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 18:29:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	74448	20.00	ng		-0.02
21) Naphthalene-d8	10.98	136	343148	20.00	ng		-0.02
38) Acenaphthene-d10	14.79	164	270284	20.00	ng		-0.02
63) Phenanthrene-d10	17.53	188	603146	20.00	ng		0.00
75) Chrysene-d12	21.82	240	756448	20.00	ng		-0.02
86) Perylene-d12	25.19	264	757412	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	695567	167.45	ng		-0.02
7) Phenol-d6	7.32	99	1012859	166.95	ng		0.00
23) Nitrobenzene-d5	9.34	82	736698	90.71	ng		-0.02
41) 2,4,6-Tribromophenol	16.28	330	526188	136.51	ng		0.00
44) 2-Fluorobiphenyl	13.40	172	1500658	90.17	ng		-0.02
78) Terphenyl-d14	20.11	244	2568170	81.95	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	67032	35.59	ng		95
3) Pyridine	3.93	79	209766	41.05	ng		89
4) n-Nitrosodimethylamine	3.86	42	146895	49.97	ng		98
6) Aniline	7.48	93	207631	24.29	ng		96
8) 2-Chlorophenol	7.72	128	238094	50.49	ng		95
9) Benzaldehyde	7.30	77	134124	26.06	ng		96
10) Phenol	7.35	94	358679	52.60	ng		96
11) bis(2-Chloroethyl)ether	7.56	93	253152	46.95	ng		94
12) 1,3-Dichlorobenzene	8.03	146	253365	43.94	ng		98
13) 1,4-Dichlorobenzene	8.19	146	256262	43.71	ng		100
14) 1,2-Dichlorobenzene	8.51	146	253282	45.09	ng		96
15) Benzyl Alcohol	8.40	79	283985	54.13	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.68	45	510055	46.85	ng		99
17) 2-Methylphenol	8.60	107	231345	49.67	ng		94
18) Hexachloroethane	9.23	117	104316	43.69	ng		96
19) n-Nitroso-di-n-propylamine	8.96	70	250712	46.83	ng		96
20) 3+4-Methylphenols	8.94	107	331247	52.11	ng		92
22) Acetophenone	8.99	105	394960	42.04	ng	#	96
24) Nitrobenzene	9.38	77	366926	41.38	ng		98
25) Isophorone	9.90	82	671767	42.45	ng		96
26) 2-Nitrophenol	10.10	139	145446	46.29	ng		97
27) 2,4-Dimethylphenol	10.14	122	277042	50.62	ng		99
28) bis(2-Chloroethoxy)methane	10.37	93	373232	44.56	ng		93
29) 2,4-Dichlorophenol	10.64	162	276123	49.17	ng		98
30) 1,2,4-Trichlorobenzene	10.84	180	275984	42.25	ng		96
31) Naphthalene	11.03	128	757782	42.54	ng		96
32) Benzoic acid	10.31	122	112144	34.35	ng		94
33) 4-Chloroaniline	11.17	127	104294	14.09	ng		96
34) Hexachlorobutadiene	11.28	225	203145	38.22	ng		93
35) Caprolactam	11.94	113	63844	26.68	ng		92
36) 4-Chloro-3-methylphenol	12.27	107	344956	50.42	ng		98
37) 2-Methylnaphthalene	12.63	142	589526	42.86	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	363016	40.11	ng		99
40) Hexachlorocyclopentadiene	12.95	237	298694	84.70	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020617\
Data File : BG025808.D
Acq On : 6 Feb 2017 18:46
Operator : SJ/MA
Sample : PB96733BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB96733BS

Quant Time: Feb 07 01:20:01 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 18:29:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.23	196	248287	46.86	ng		92
43) 2,4,5-Trichlorophenol	13.33	196	251919	44.04	ng		97
45) 1,1'-Biphenyl	13.62	154	829456	44.11	ng		96
46) 2-Chloronaphthalene	13.67	162	656067	44.43	ng		96
47) 2-Nitroaniline	13.89	65	288311	45.37	ng		95
48) Acenaphthylene	14.51	152	1032727	42.04	ng		98
49) Dimethylphthalate	14.23	163	891680	43.81	ng		100
50) 2,6-Dinitrotoluene	14.38	165	196766	42.69	ng		95
51) Acenaphthene	14.85	154	663519	43.71	ng		97
52) 3-Nitroaniline	14.73	138	77563	17.85	ng	#	93
53) 2,4-Dinitrophenol	14.94	184	178344	66.48	ng		94
54) Dibenzofuran	15.18	168	1062425	46.32	ng		98
55) 4-Nitrophenol	15.04	139	269133	80.08	ng		91
56) 2,4-Dinitrotoluene	15.17	165	299625	44.43	ng	#	84
57) Fluorene	15.83	166	855497	41.98	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.42	232	265276	49.62	ng		95
59) Diethylphthalate	15.58	149	945921	43.84	ng		99
60) 4-Chlorophenyl-phenylether	15.81	204	477060	43.19	ng		94
61) 4-Nitroaniline	15.89	138	173748	39.81	ng		97
62) Azobenzene	16.11	77	1093972	49.82	ng		98
64) 4,6-Dinitro-2-methylphenol	15.94	198	172930	40.35	ng		75
65) n-Nitrosodiphenylamine	16.03	169	806803	46.60	ng		99
66) 4-Bromophenyl-phenylether	16.71	248	327051	44.59	ng		93
67) Hexachlorobenzene	16.84	284	356345	43.20	ng		95
68) Atrazine	16.97	200	343411	40.18	ng		97
69) Pentachlorophenol	17.19	266	331913	91.57	ng		98
70) Phenanthrene	17.58	178	1466807	44.75	ng		96
71) Anthracene	17.67	178	1512248	44.74	ng		99
72) Carbazole	17.95	167	1356375	41.44	ng		96
73) Di-n-butylphthalate	18.46	149	1667335	44.02	ng		98
74) Fluoranthene	19.58	202	1877032	41.79	ng		98
76) Benzidine	19.76	184	495732	19.08	ng		99
77) Pyrene	19.94	202	1889429	44.84	ng		99
79) Butylbenzylphthalate	20.79	149	808907	46.24	ng		96
80) Benzo(a)anthracene	21.80	228	1958082	43.71	ng		98
81) 3,3'-Dichlorobenzidine	21.71	252	365285	20.77	ng		99
82) Chrysene	21.87	228	1769106	41.78	ng		99
83) Bis(2-ethylhexyl)phthalate	21.64	149	1149095	47.16	ng		98
84) Di-n-octyl phthalate	22.88	149	1915991	48.41	ng		99
85) Indeno(1,2,3-cd)pyrene	29.08	276	2236392	43.32	ng	#	98
87) Benzo(b)fluoranthene	24.18	252	1890525	43.18	ng		99
88) Benzo(k)fluoranthene	24.18	252	1890525	44.12	ng		97
89) Benzo(a)pyrene	25.03	252	1900707	45.64	ng	#	98
90) Dibenzo(a,h)anthracene	29.12	278	1860908	43.22	ng	#	96
91) Benzo(g,h,i)perylene	30.30	276	1877336	43.87	ng	#	95

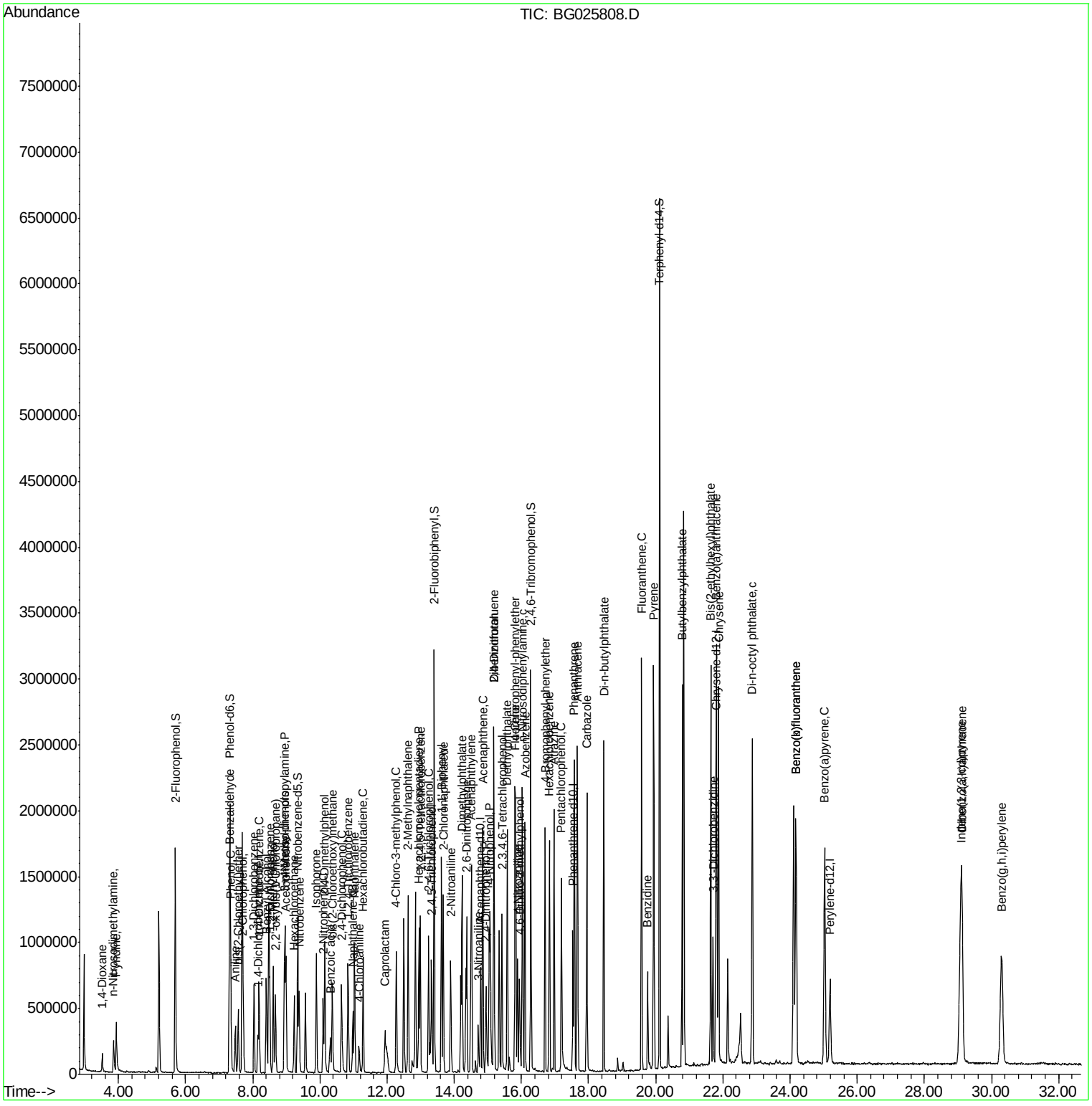
(#) = qualifier out of range (m) = manual integration (+) = signals summed

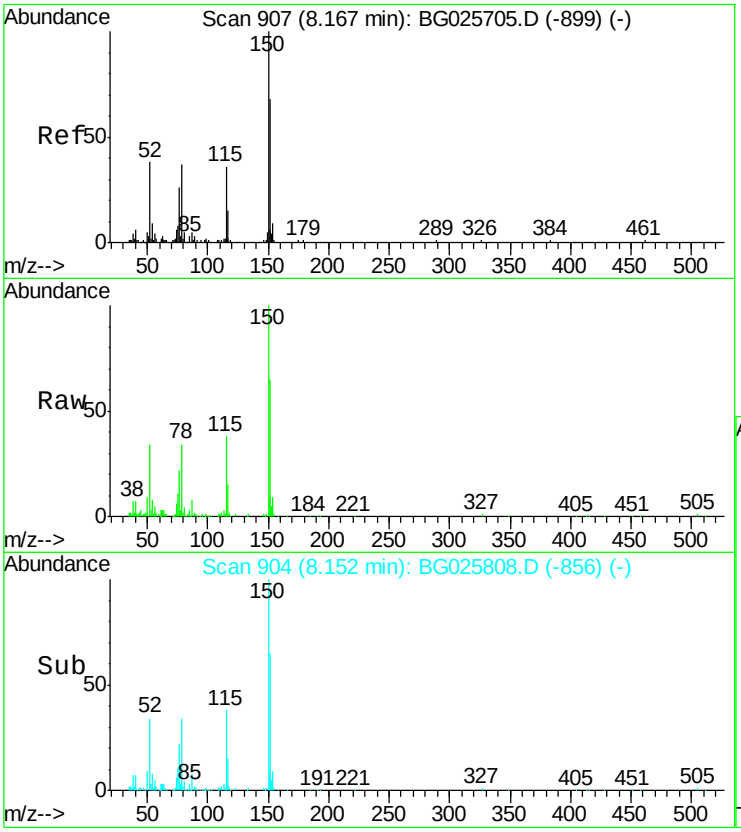
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020617\
Data File : BG025808.D
Acq On : 6 Feb 2017 18:46
Operator : SJ/MA
Sample : PB96733BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB96733BS

Quant Time: Feb 07 01:20:01 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 18:29:38 2017
Response via : Initial Calibration



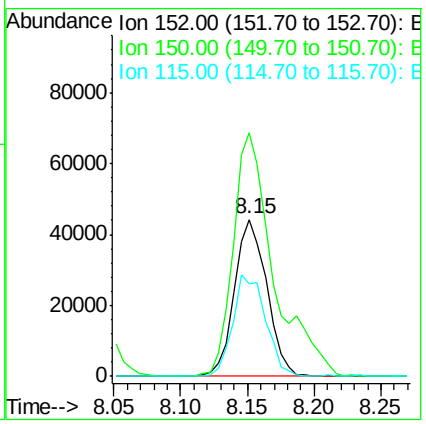


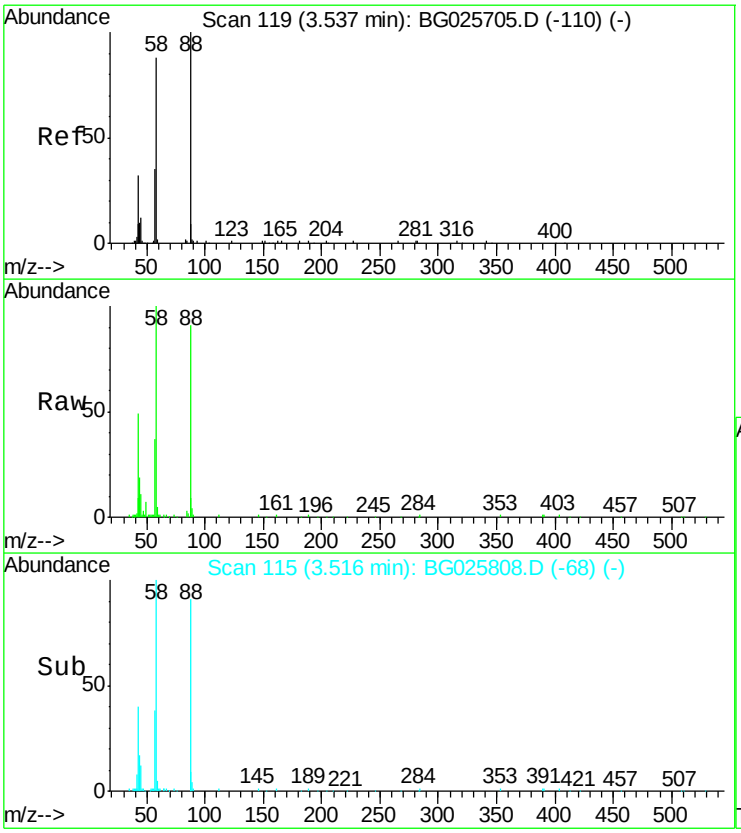
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.15 min Scan# 904
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:152 Resp: 74448

Ion	Ratio	Lower	Upper
152	100		
150	154.9	114.0	171.0
115	59.1	48.1	72.1

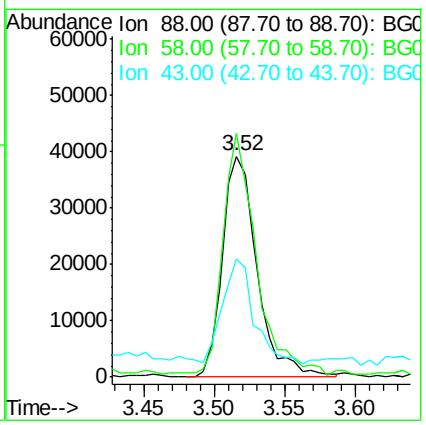


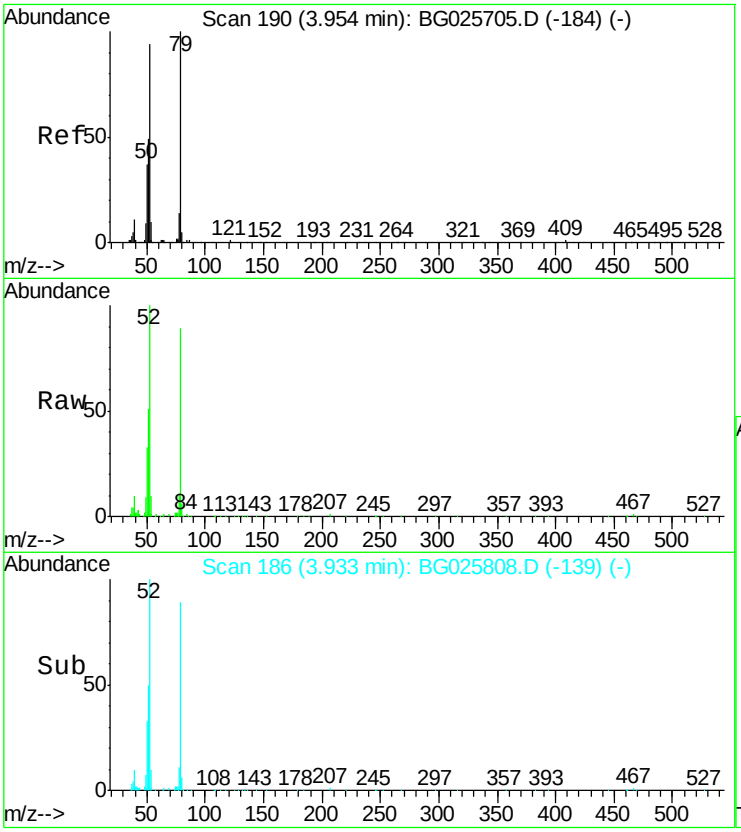


#2
1,4-Dioxane
Concen: 35.59 ng
RT: 3.52 min Scan# 115
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion: 88 Resp: 67032

Ion	Ratio	Lower	Upper
88	100		
58	104.8	79.4	119.2
43	43.7	33.8	50.6



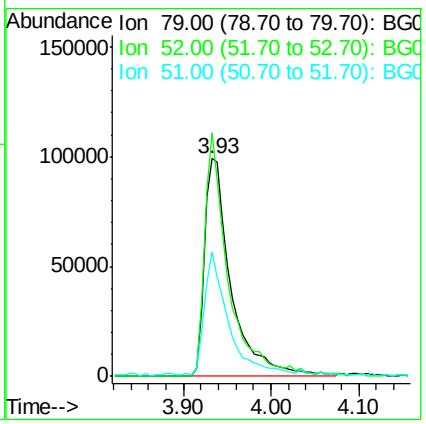


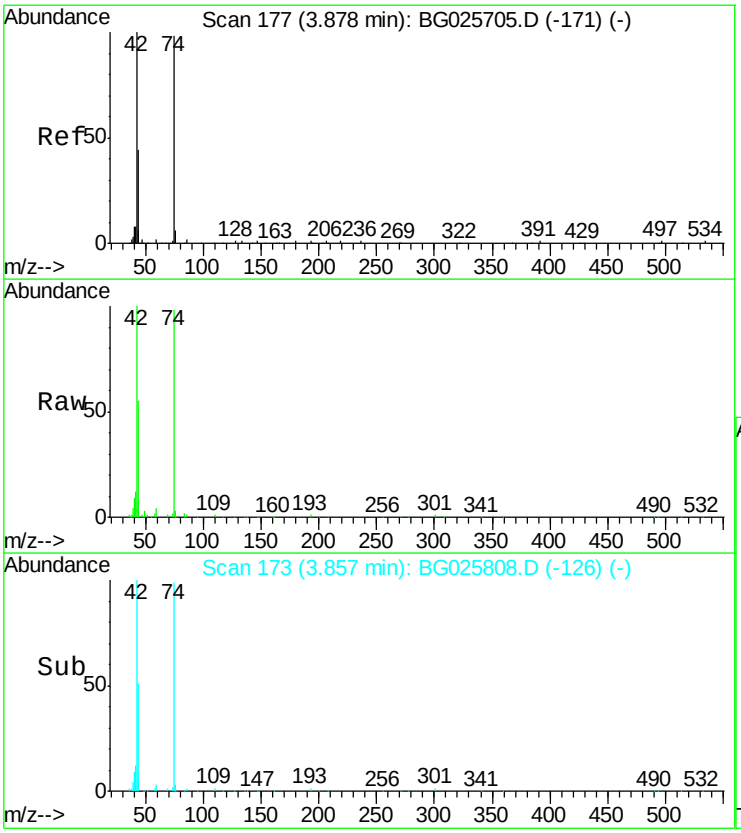
#3
Pyridine
Concen: 41.05 ng
RT: 3.93 min Scan# 186
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion: 79 Resp: 209766

Ion	Ratio	Lower	Upper
79	100		
52	111.9	77.8	116.6
51	57.3	43.2	64.8

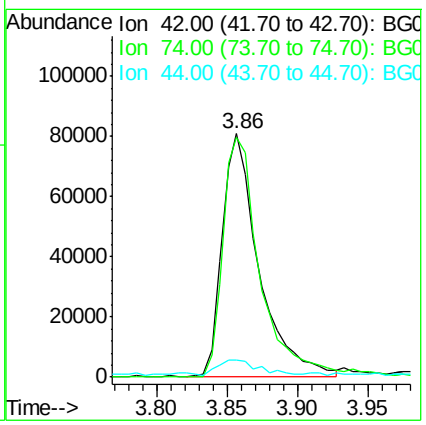


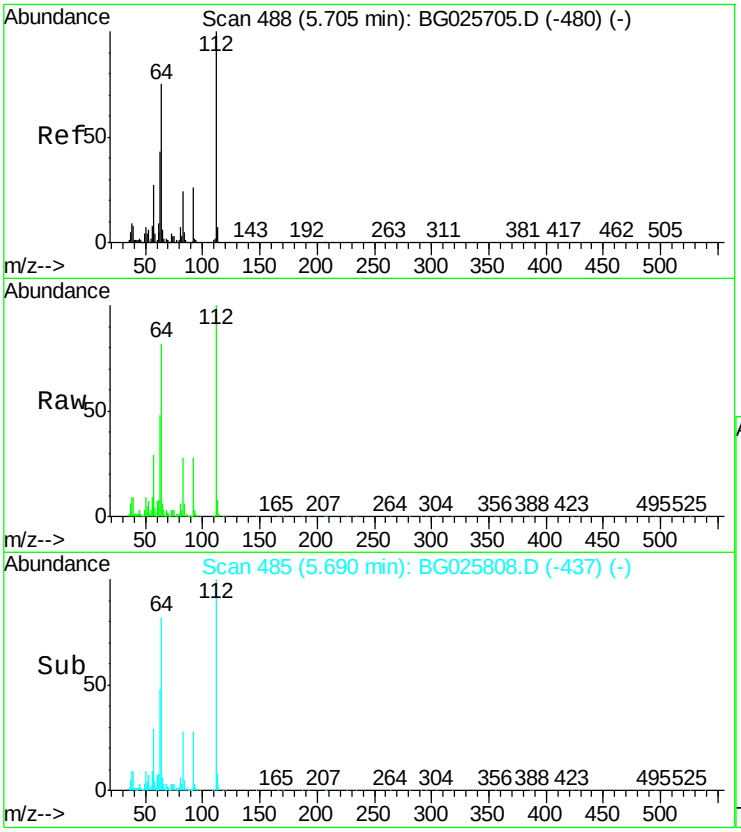


#4
n-Nitrosodimethylamine
Concen: 49.97 ng
RT: 3.86 min Scan# 173
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion: 42 Resp: 146895

Ion	Ratio	Lower	Upper
42	100		
74	98.3	76.7	115.1
44	6.8	6.1	9.1



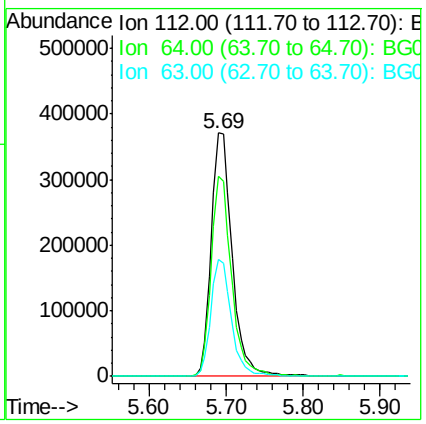


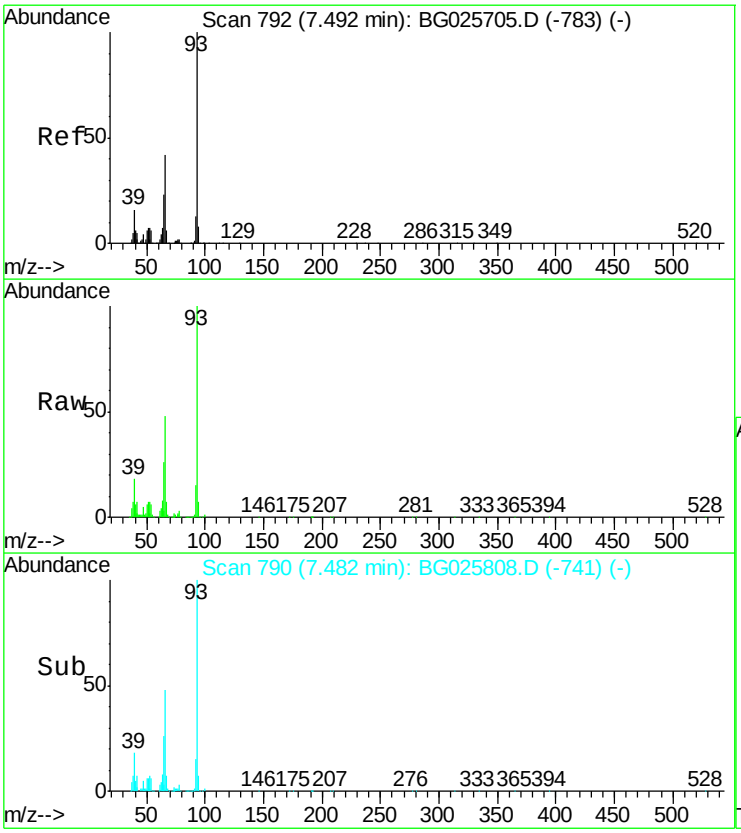
#5
2-Fluorophenol
Concen: 167.45 ng
RT: 5.69 min Scan# 485
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:112 Resp: 695567

Ion	Ratio	Lower	Upper
112	100		
64	82.4	61.8	92.6
63	48.2	37.2	55.8

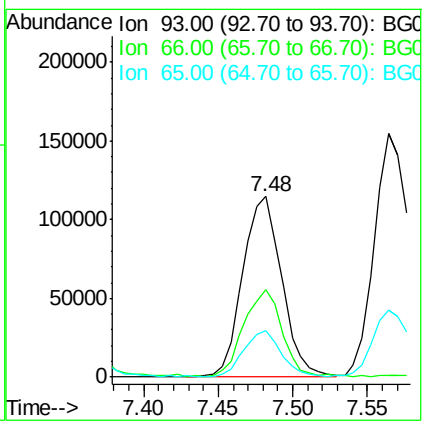


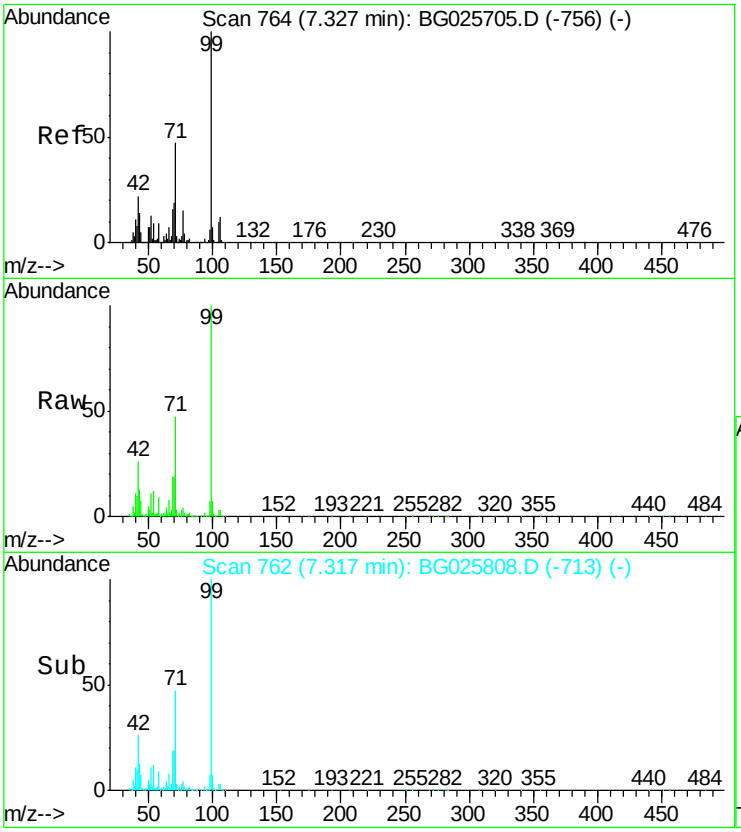


#6
Aniline
Concen: 24.29 ng
RT: 7.48 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion: 93 Resp: 207631

Ion	Ratio	Lower	Upper
93	100		
66	48.3	35.4	53.2
65	25.7	21.2	31.8



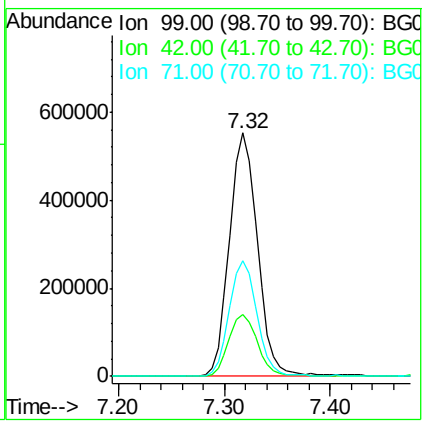


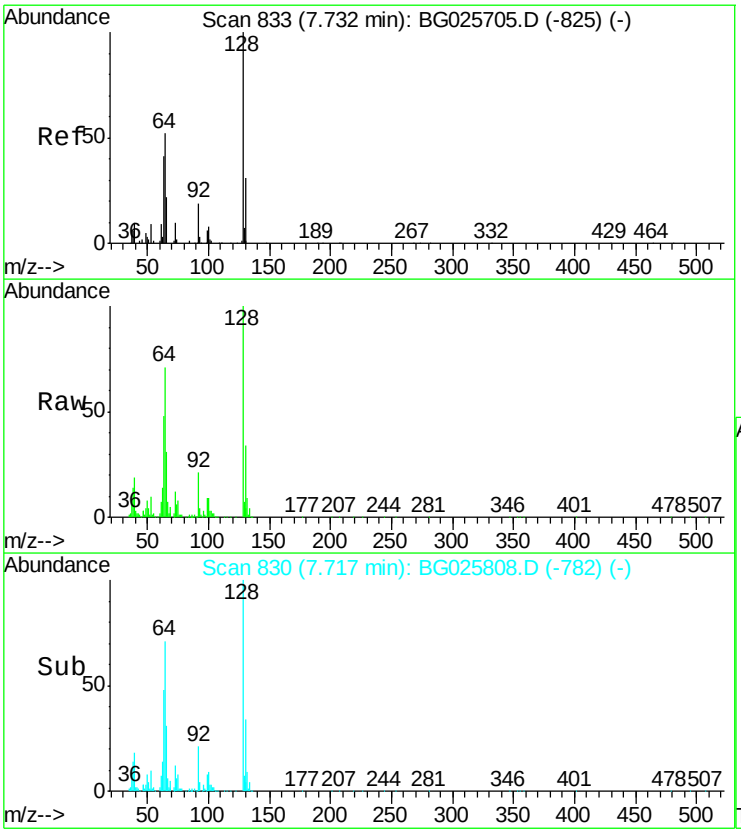
#7
Phenol-d6
Concen: 166.95 ng
RT: 7.32 min Scan# 762
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion: 99 Resp: 1012859

Ion	Ratio	Lower	Upper
99	100		
42	25.7	20.5	30.7
71	47.3	37.6	56.4

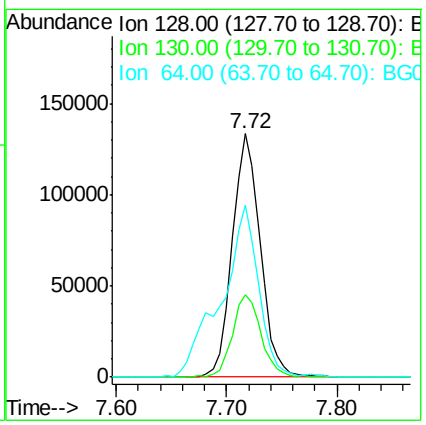


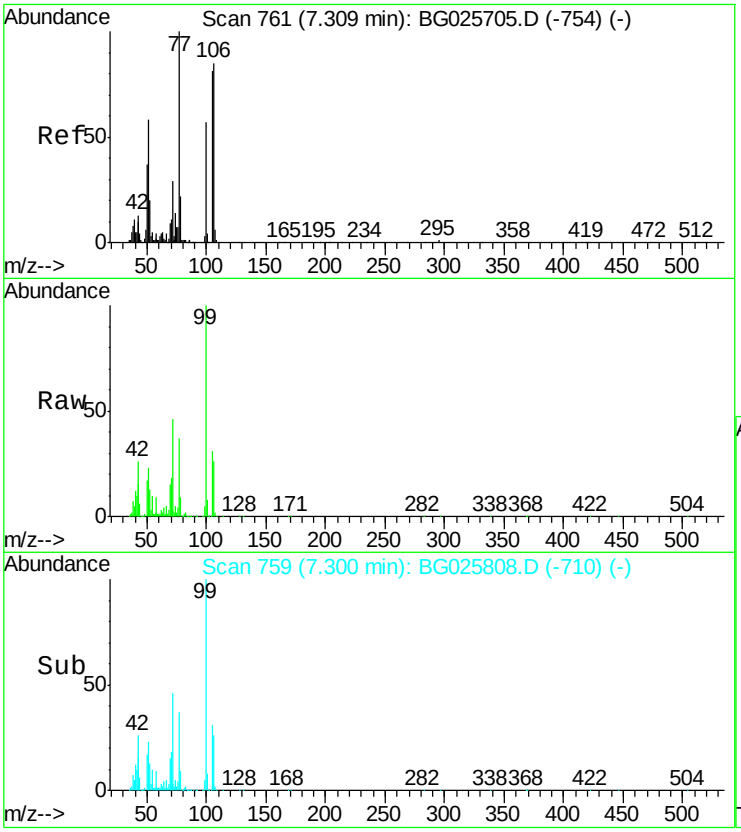


#8
2-Chlorophenol
Concen: 50.49 ng
RT: 7.72 min Scan# 830
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:128 Resp: 238094

Ion	Ratio	Lower	Upper
128	100		
130	33.6	11.4	51.4
64	70.9	46.6	86.6



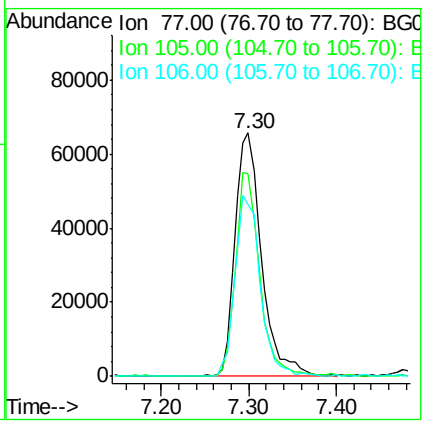


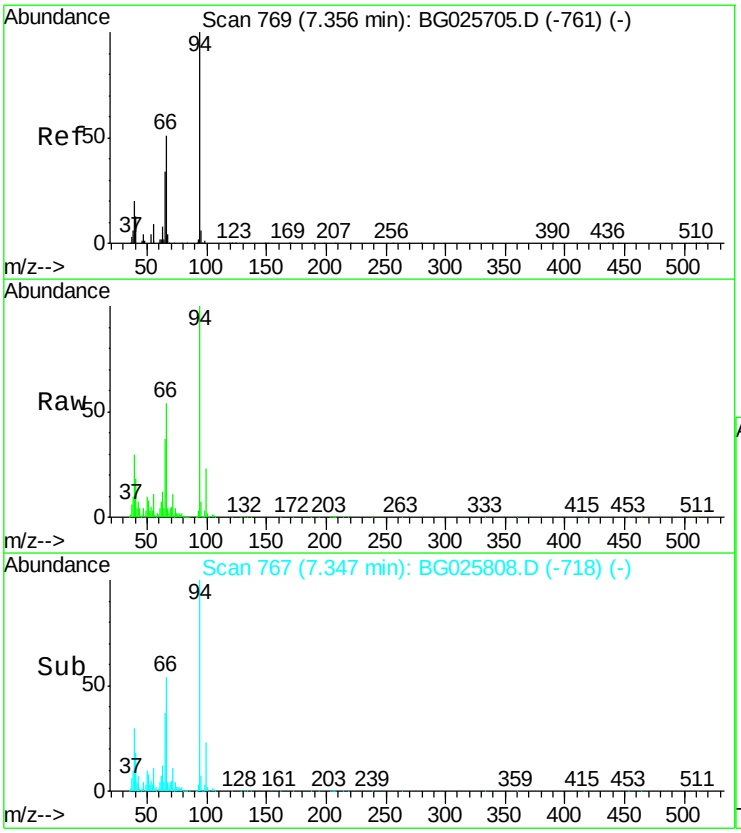
#9
Benzaldehyde
Concen: 26.06 ng
RT: 7.30 min Scan# 759
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion: 77 Resp: 134124

Ion	Ratio	Lower	Upper
77	100		
105	83.1	60.9	100.9
106	70.7	55.1	95.1

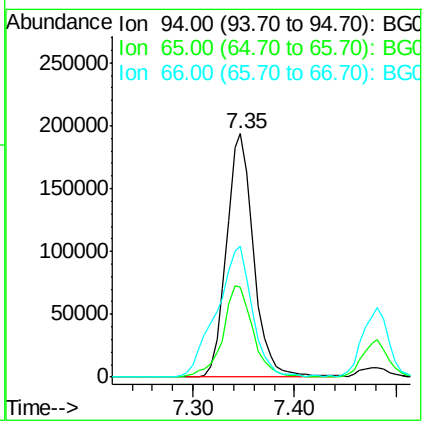


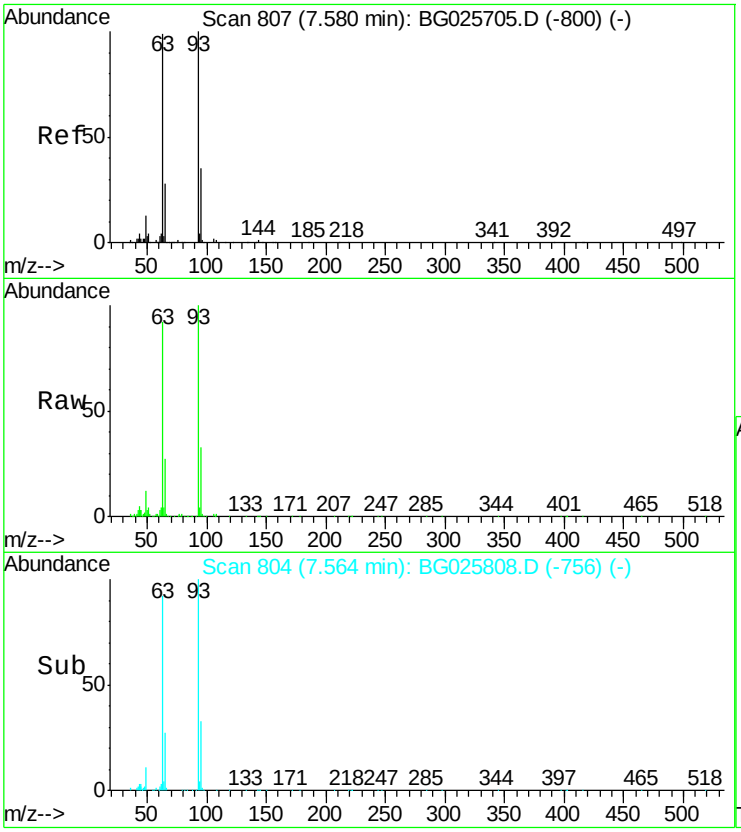


#10
Phenol
Concen: 52.60 ng
RT: 7.35 min Scan# 767
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion: 94 Resp: 358679

Ion	Ratio	Lower	Upper
94	100		
65	36.8	20.6	60.6
66	54.0	35.5	75.5



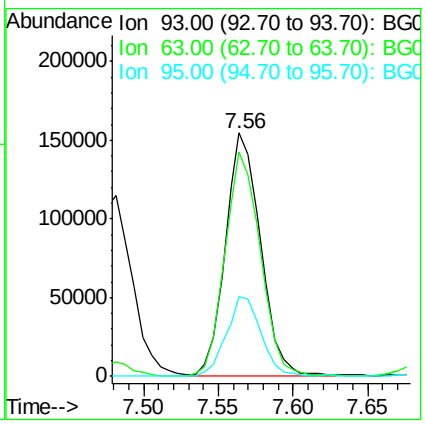


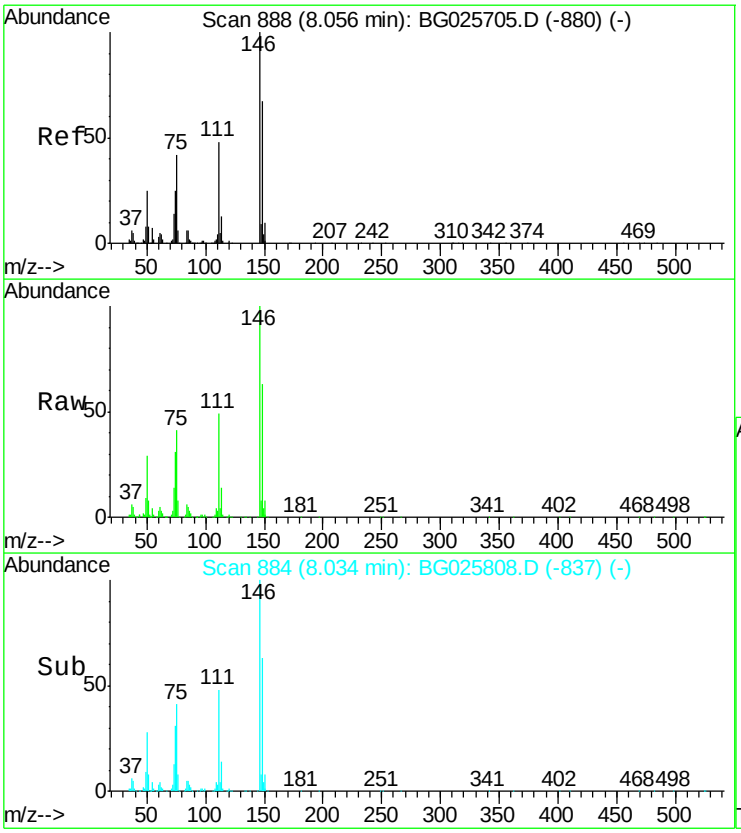
#11
bis(2-Chloroethyl)ether
Concen: 46.95 ng
RT: 7.56 min Scan# 804
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion: 93 Resp: 253152

Ion	Ratio	Lower	Upper
93	100		
63	92.1	78.5	118.5
95	32.6	9.8	49.8

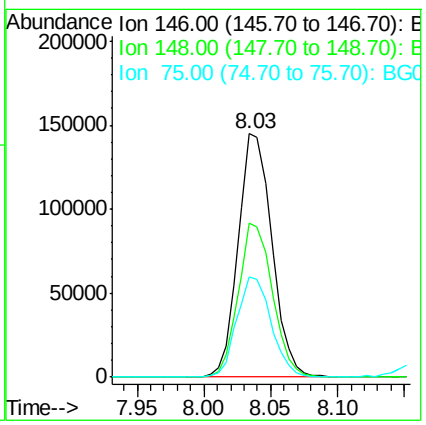


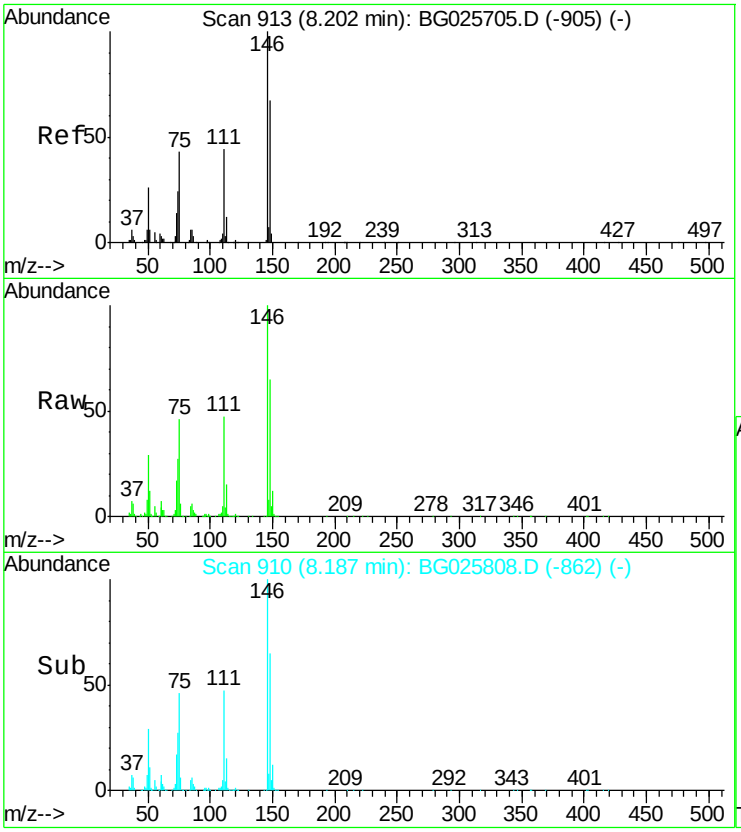


#12
1,3-Dichlorobenzene
Concen: 43.94 ng
RT: 8.03 min Scan# 884
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:146 Resp: 253365

Ion	Ratio	Lower	Upper
146	100		
148	63.3	49.2	73.8
75	41.4	33.4	50.2



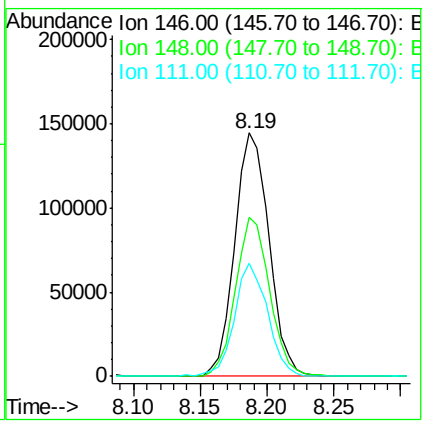


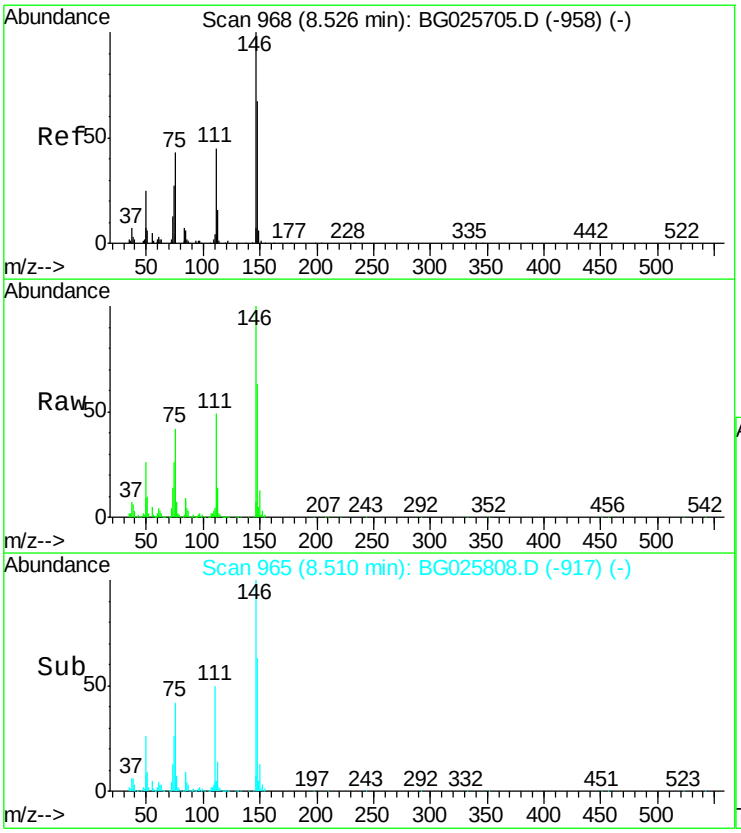
#13
1,4-Dichlorobenzene
Concen: 43.71 ng
RT: 8.19 min Scan# 910
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:146 Resp: 256262

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.2	78.2
111	46.6	37.0	55.6

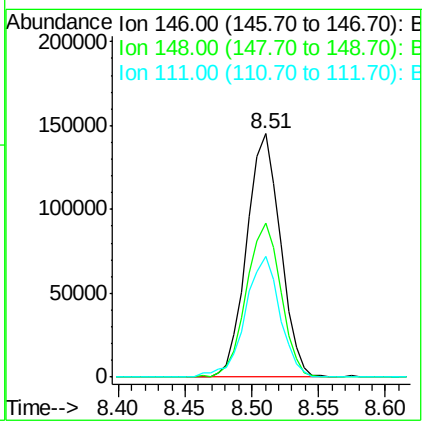


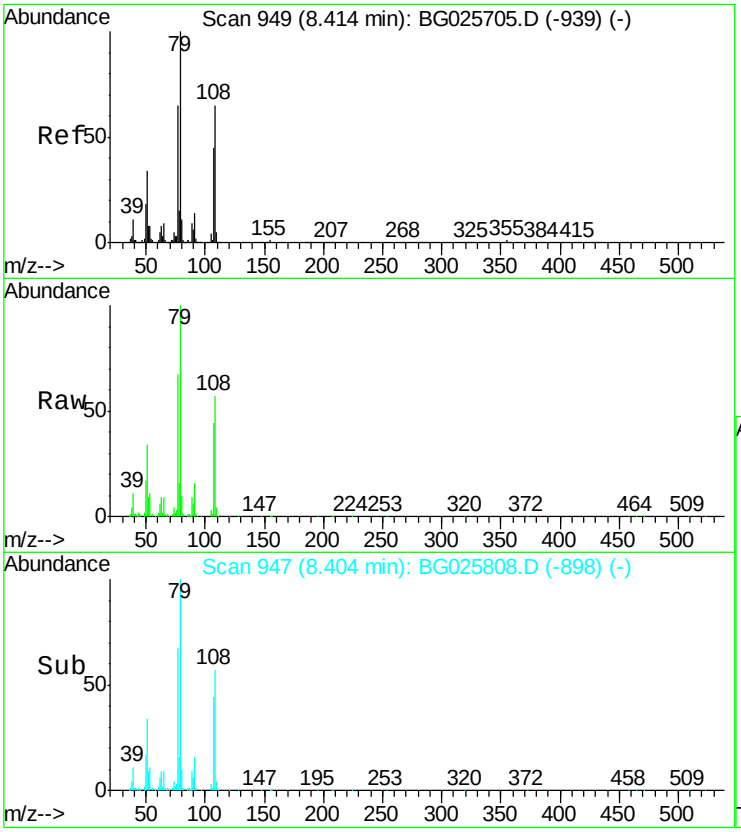


#14
1,2-Dichlorobenzene
Concen: 45.09 ng
RT: 8.51 min Scan# 965
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:146 Resp: 253282

Ion	Ratio	Lower	Upper
146	100		
148	63.1	54.6	81.8
111	49.4	39.7	59.5



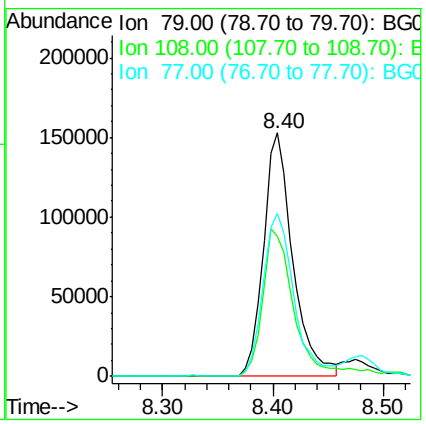


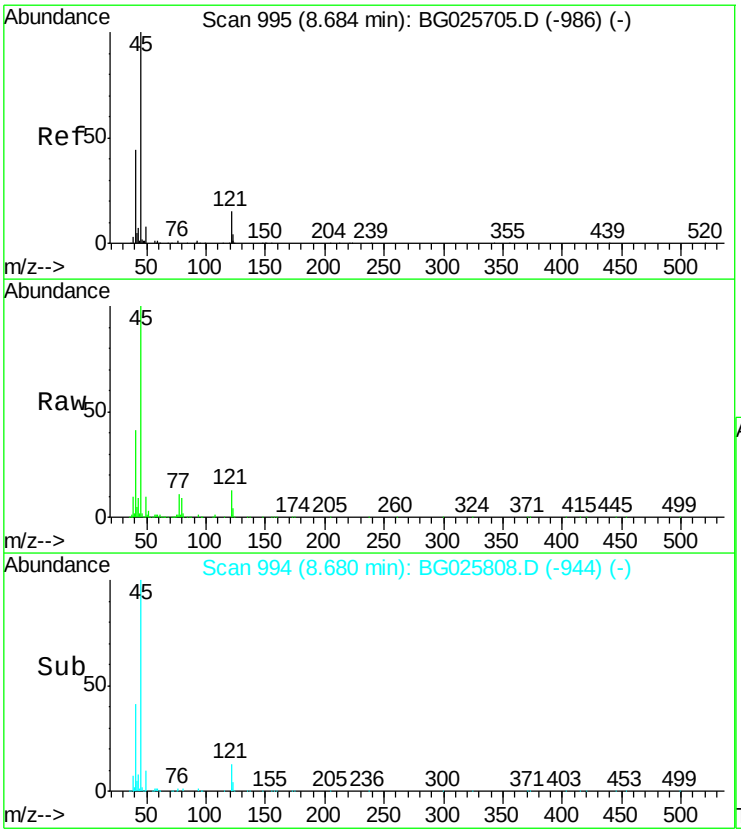
#15
Benzyl Alcohol
Concen: 54.13 ng
RT: 8.40 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion: 79 Resp: 283985

Ion	Ratio	Lower	Upper
79	100		
108	57.4	45.5	68.3
77	66.8	54.3	81.5

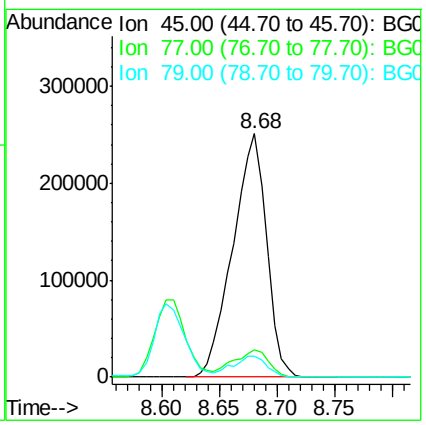


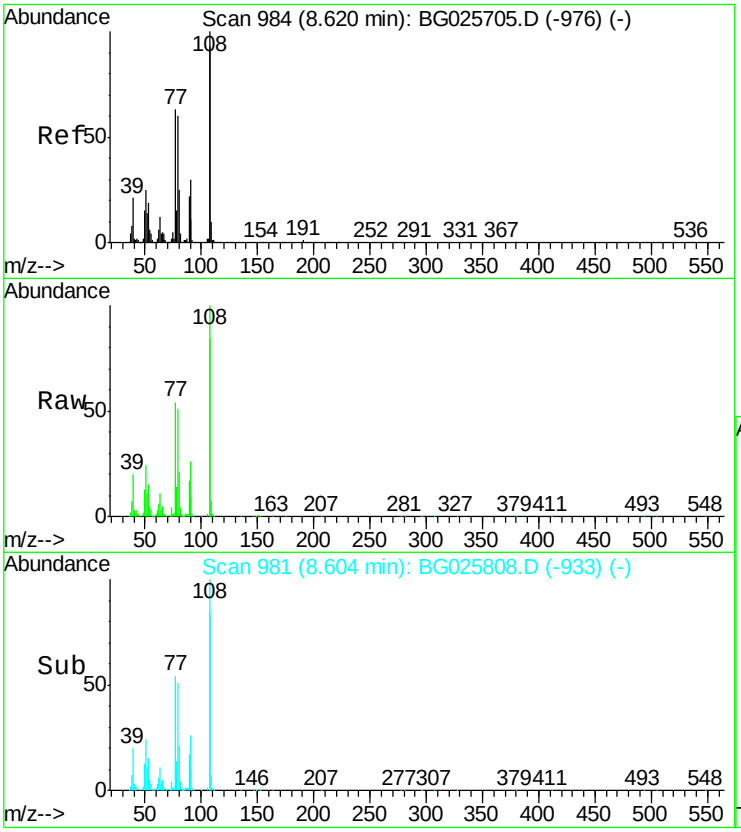


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.85 ng
RT: 8.68 min Scan# 994
Delta R.T. -0.00 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion: 45 Resp: 510055

Ion	Ratio	Lower	Upper
45	100		
77	11.1	0.0	30.6
79	8.6	0.0	28.5



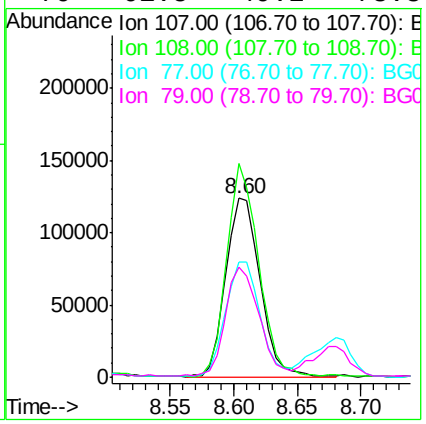


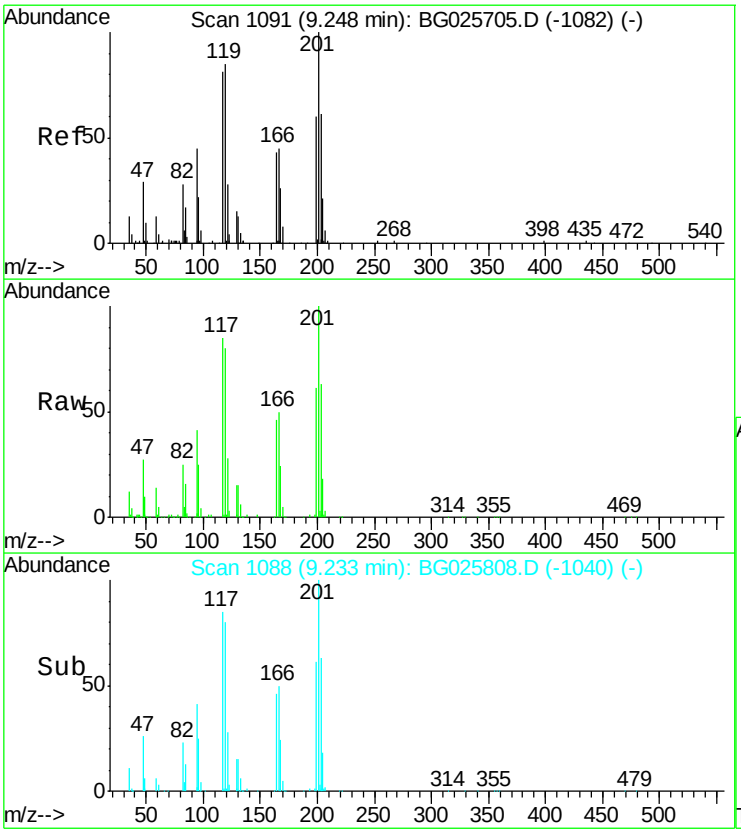
#17
2-Methylphenol
Concen: 49.67 ng
RT: 8.60 min Scan# 981
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:107 Resp: 231345

Ion	Ratio	Lower	Upper
107	100		
108	119.5	85.6	128.4
77	64.2	51.4	77.2
79	61.5	49.2	73.8

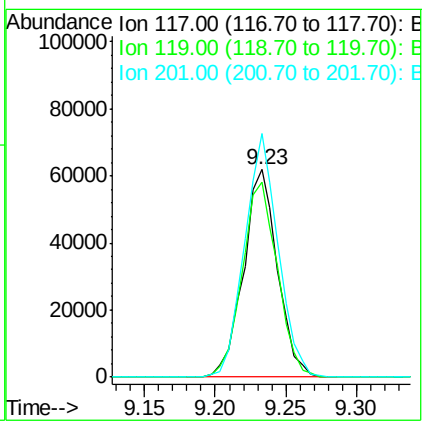


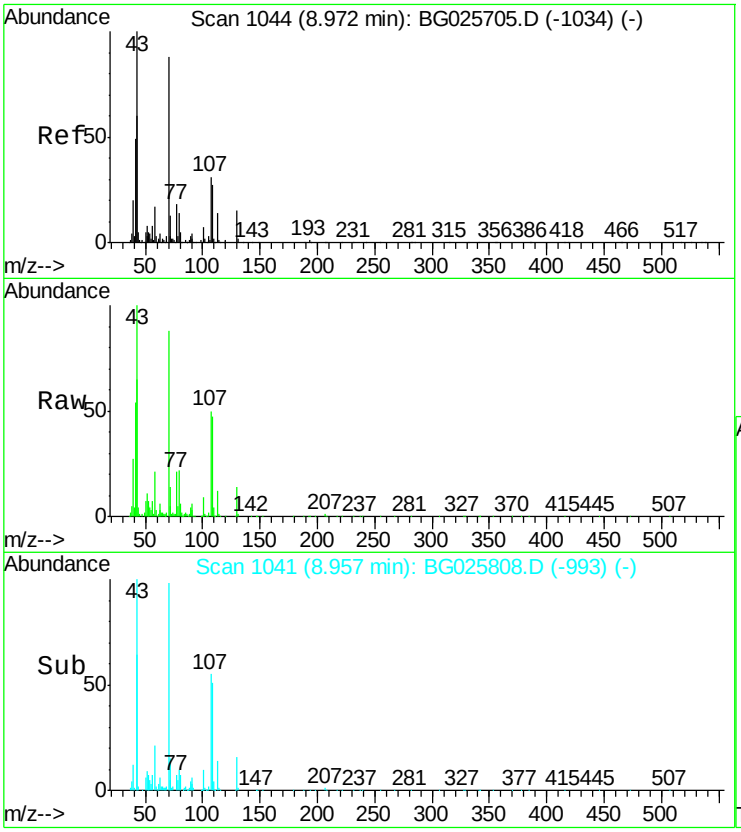


#18
Hexachloroethane
Concen: 43.69 ng
RT: 9.23 min Scan# 1088
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:117 Resp: 104316

Ion	Ratio	Lower	Upper
117	100		
119	94.0	69.8	104.6
201	117.2	95.4	143.0



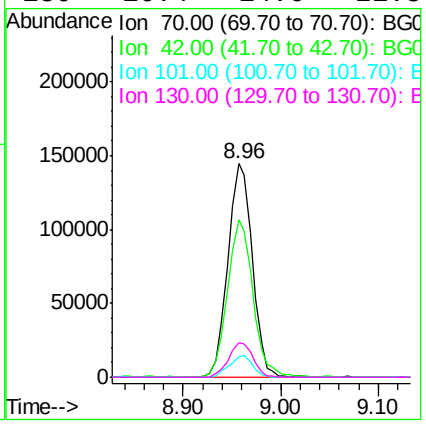


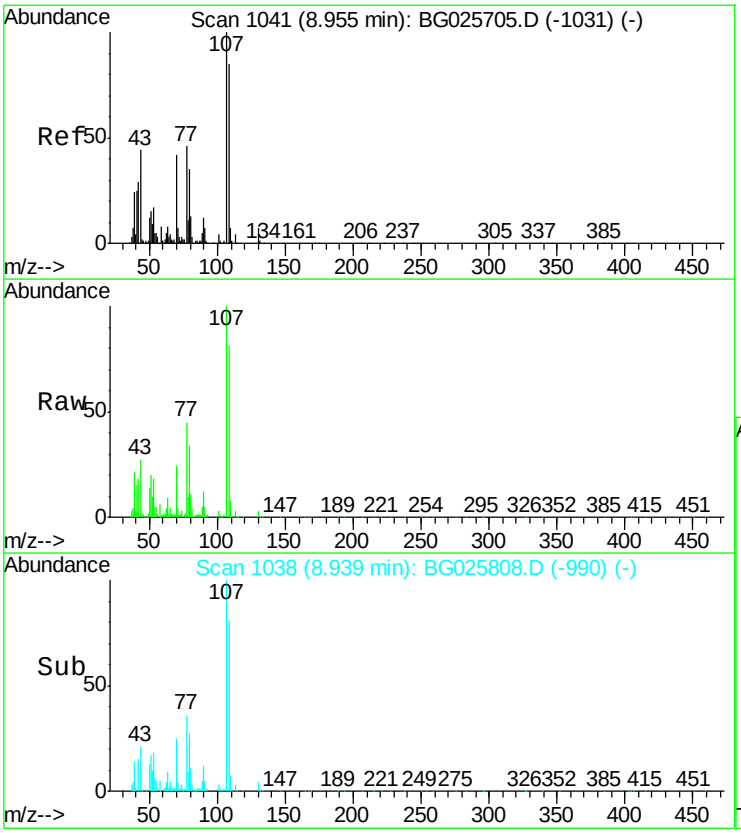
#19
n-Nitroso-di-n-propylamine
Concen: 46.83 ng
RT: 8.96 min Scan# 1041
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion: 70 Resp: 250712

Ion	Ratio	Lower	Upper
70	100		
42	73.8	56.1	84.1
101	9.9	7.5	11.3
130	16.4	14.6	21.8

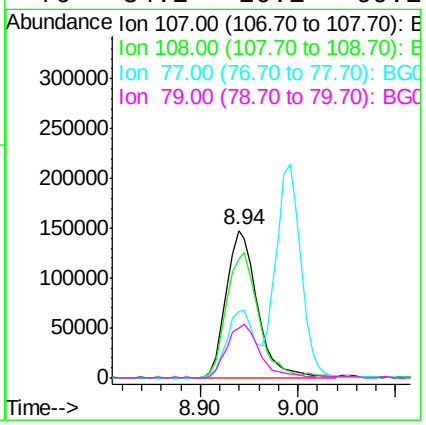


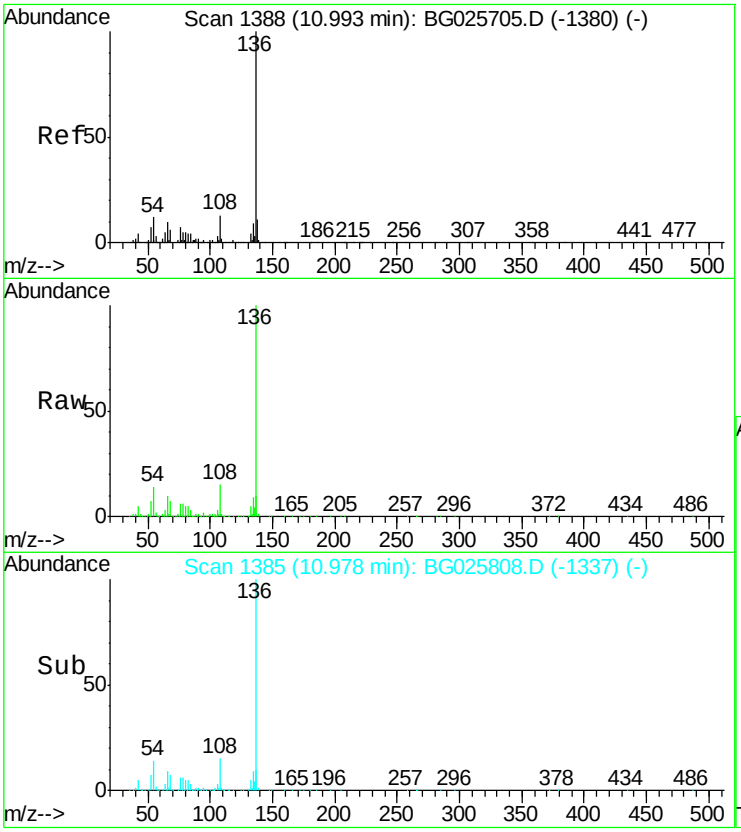


#20
3+4-Methylphenols
Concen: 52.11 ng
RT: 8.94 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:107 Resp: 331247

Ion	Ratio	Lower	Upper
107	100		
108	80.8	70.8	110.8
77	45.2	25.8	65.8
79	34.2	20.1	60.1



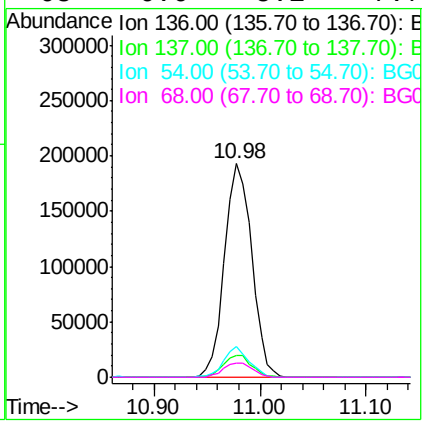


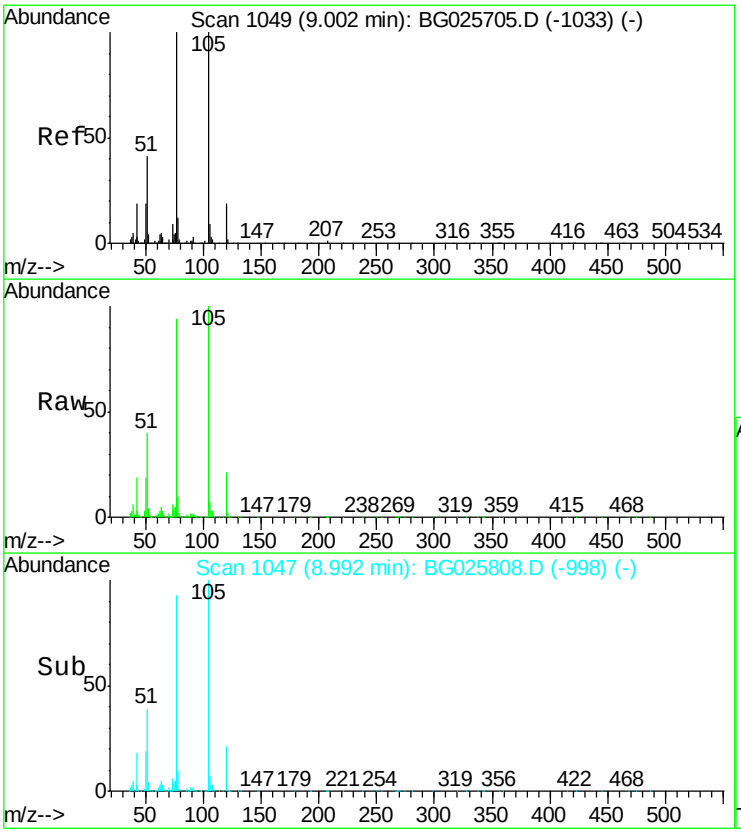
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.98 min Scan# 1385
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:136 Resp: 343148

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.9	13.3
54	14.3	9.3	13.9#
68	6.6	5.1	7.7

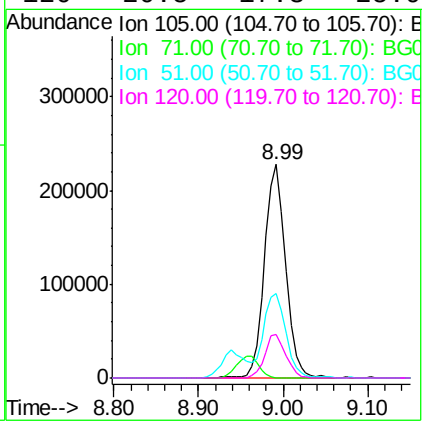


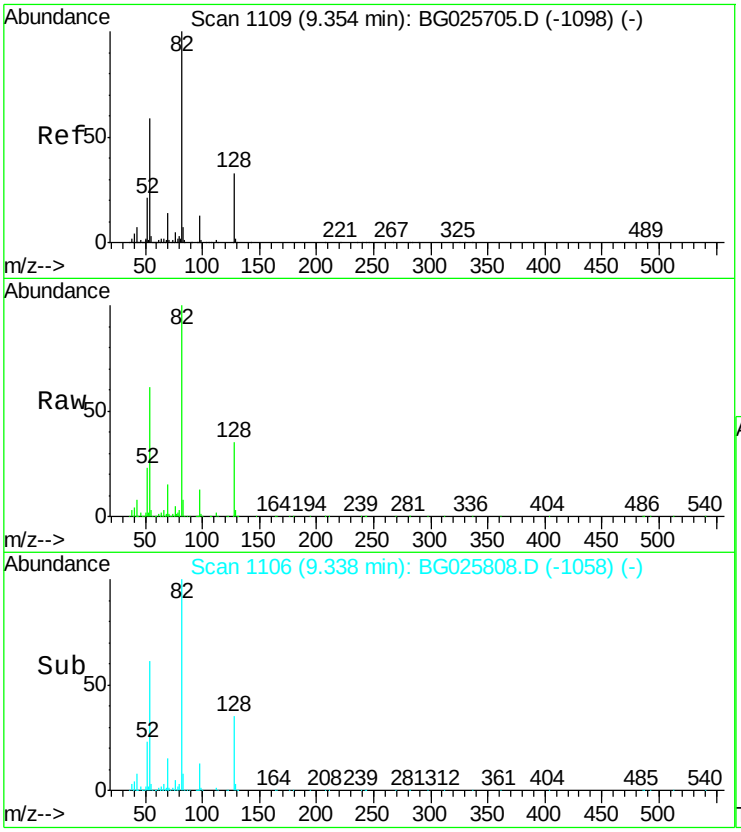


#22
Acetophenone
Concen: 42.04 ng
RT: 8.99 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:105 Resp: 394960

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.9	1.3#
51	39.6	34.0	51.0
120	20.5	17.3	25.9



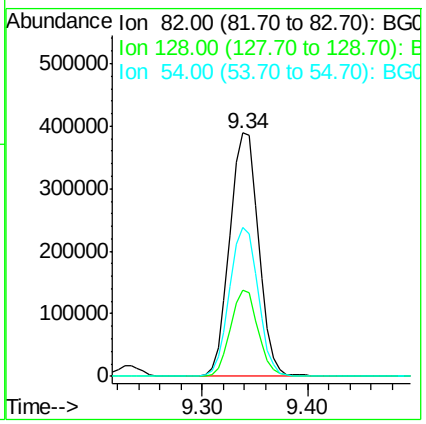


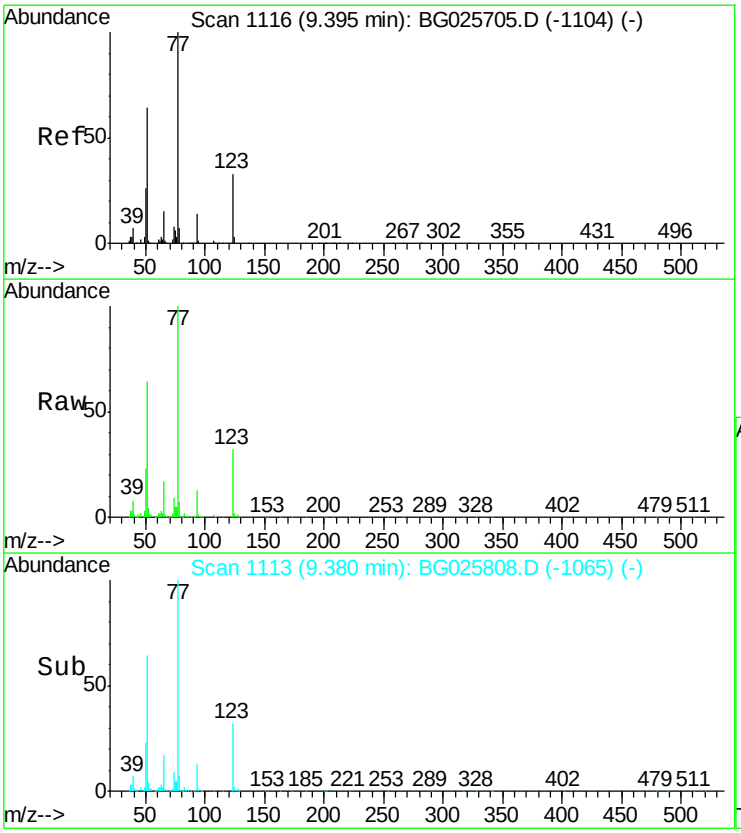
#23
Nitrobenzene-d5
Concen: 90.71 ng
RT: 9.34 min Scan# 1106
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion: 82 Resp: 736698

Ion	Ratio	Lower	Upper
82	100		
128	35.4	26.4	39.6
54	61.0	49.4	74.2

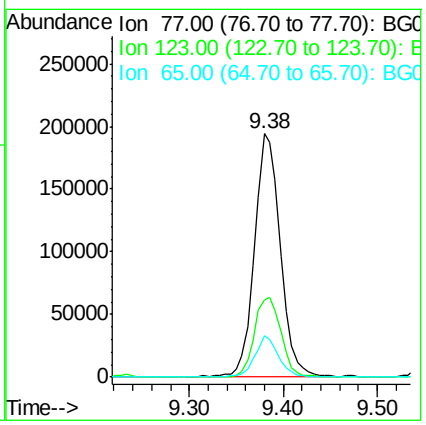


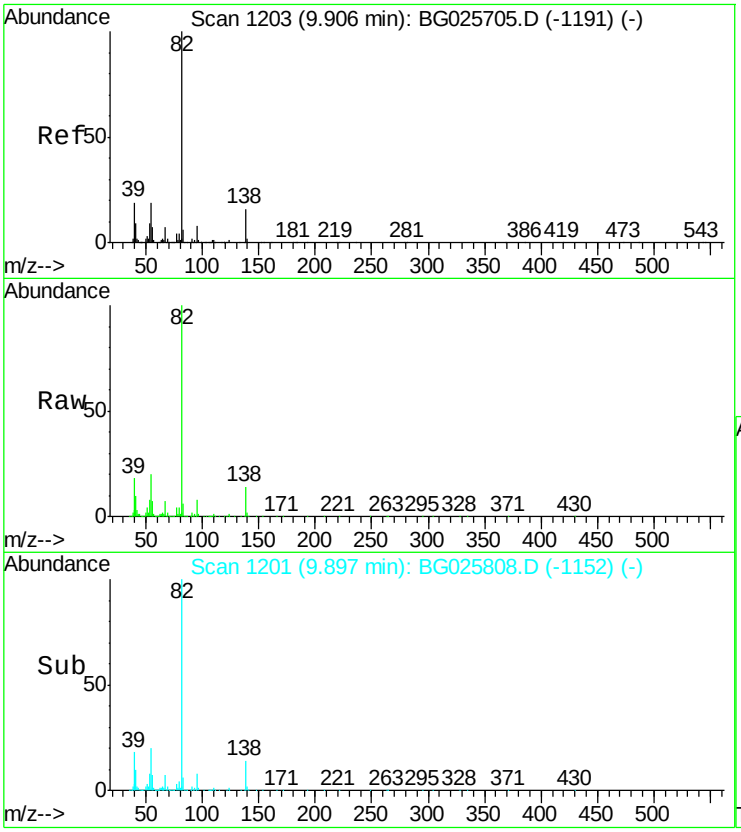


#24
Nitrobenzene
Concen: 41.38 ng
RT: 9.38 min Scan# 1113
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion: 77 Resp: 366926

Ion	Ratio	Lower	Upper
77	100		
123	31.9	26.1	39.1
65	16.9	12.4	18.6

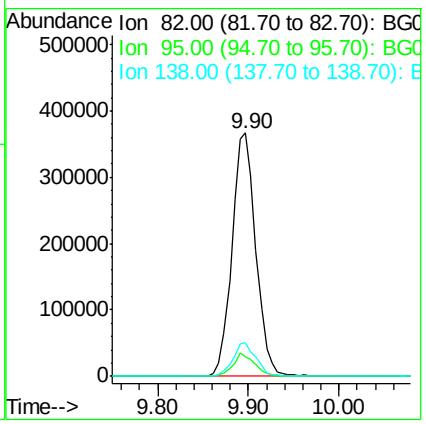




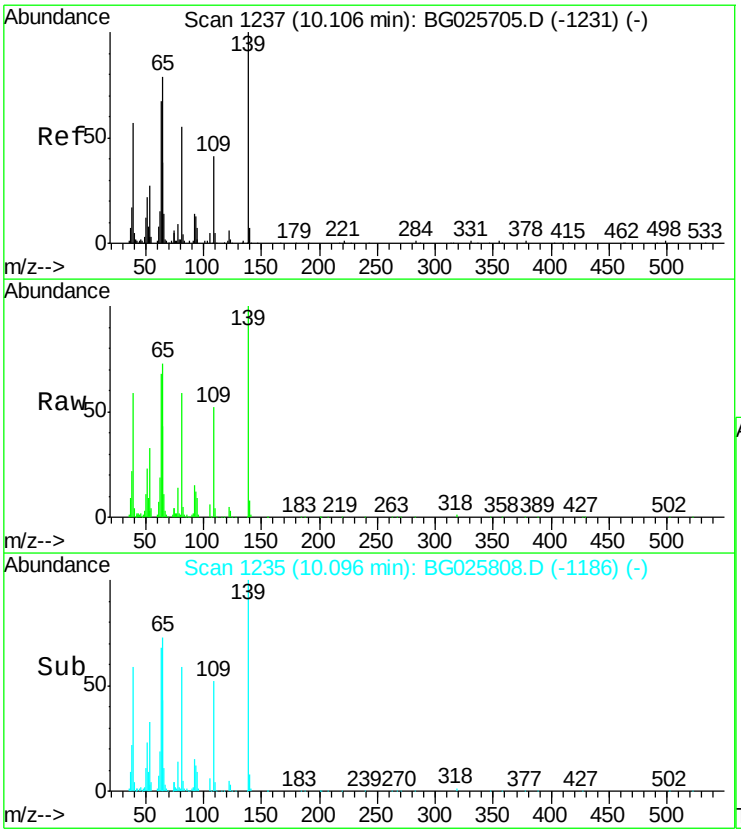
#25
Isophorone
Concen: 42.45 ng
RT: 9.90 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion: 82 Resp: 671767

Ion	Ratio	Lower	Upper
82	100		
95	8.0	7.5	11.3
138	13.9	12.3	18.5



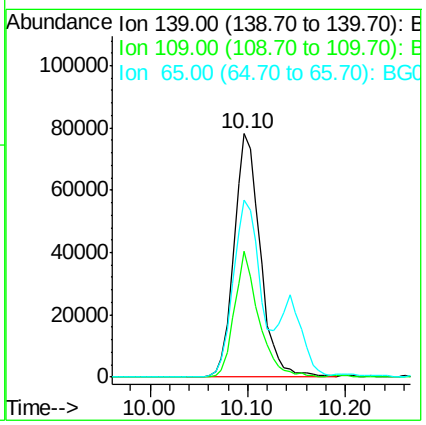
Instrument :
BNA_G
ClientSampleId :
PB96733BS

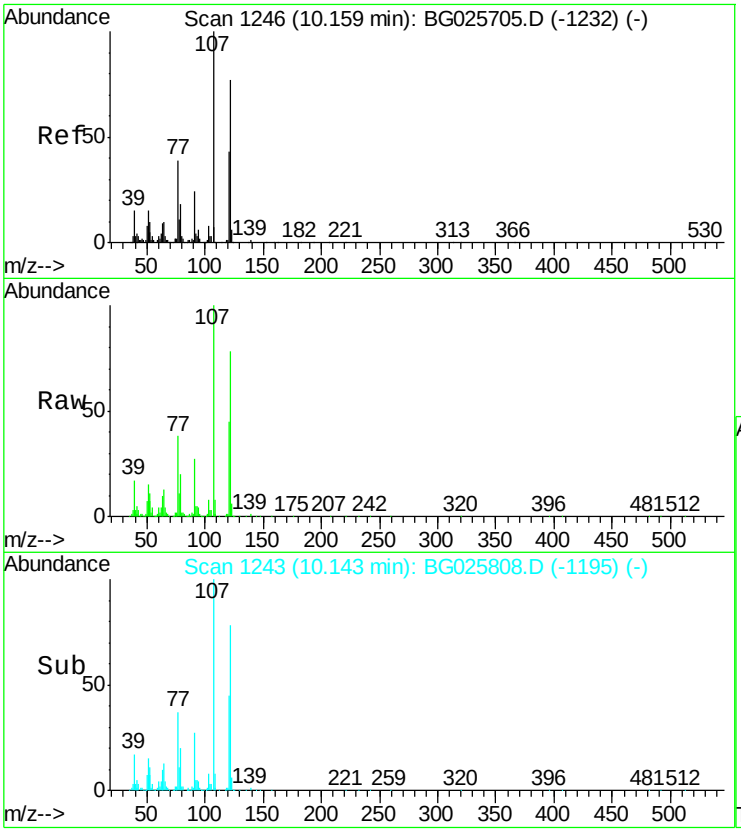


#26
2-Nitrophenol
Concen: 46.29 ng
RT: 10.10 min Scan# 1235
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:139 Resp: 145446

Ion	Ratio	Lower	Upper
139	100		
109	51.9	38.6	58.0
65	72.7	57.1	85.7



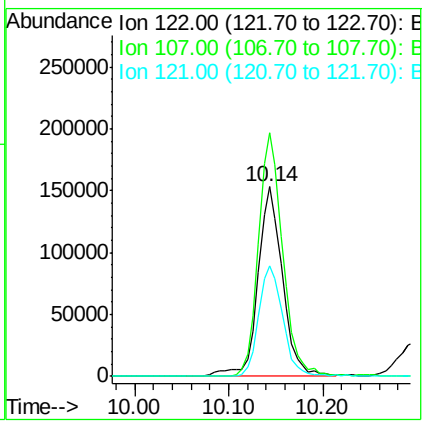


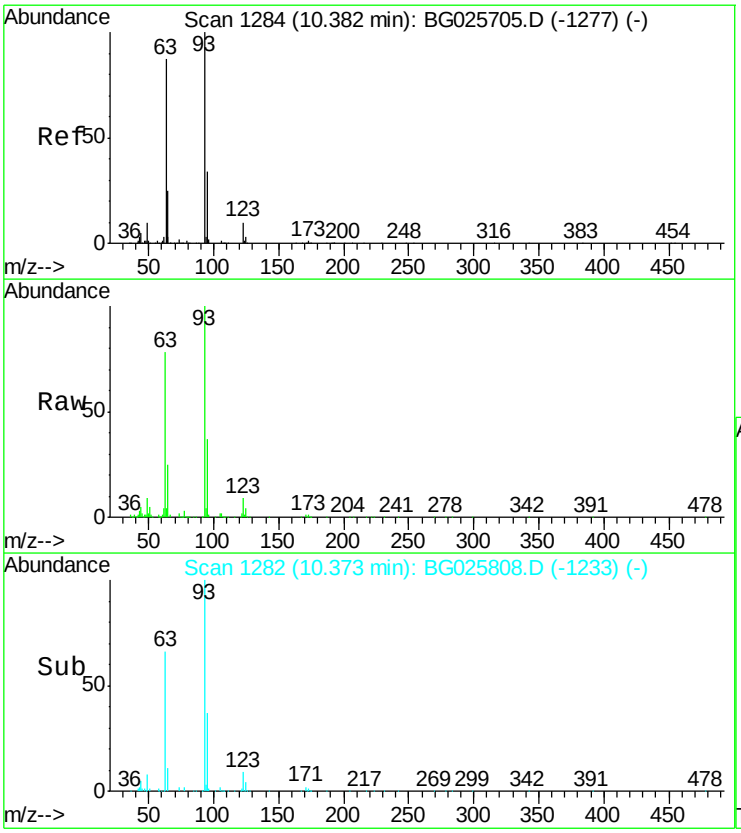
#27
2,4-Dimethylphenol
Concen: 50.62 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:122 Resp: 277042

Ion	Ratio	Lower	Upper
122	100		
107	128.6	104.2	156.4
121	58.4	46.0	69.0

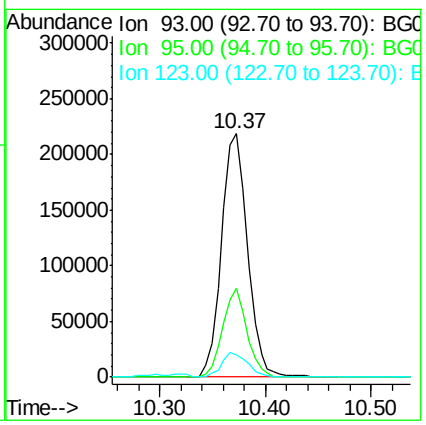


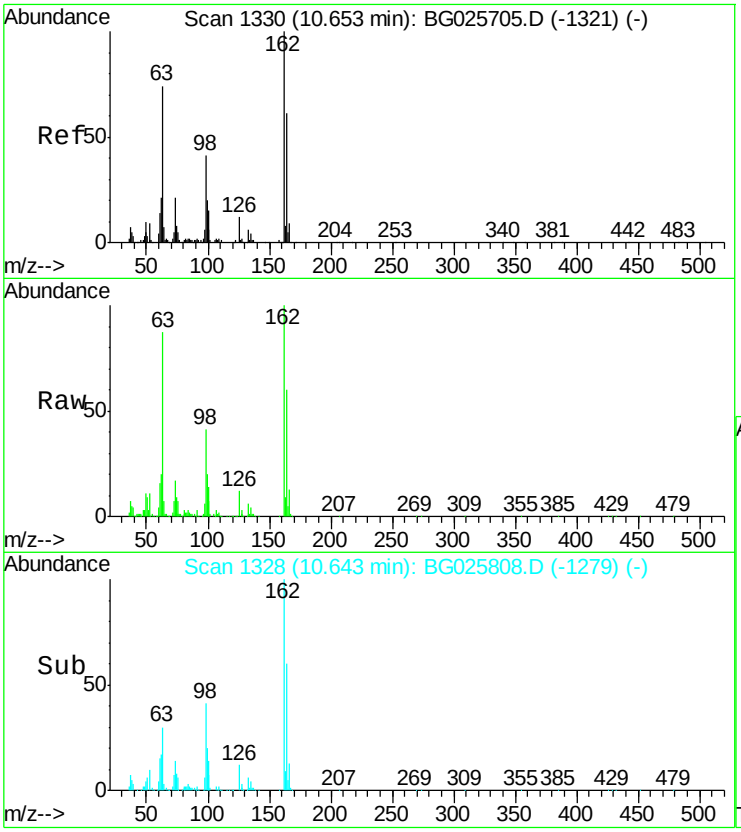


#28
bis(2-Chloroethoxy)methane
Concen: 44.56 ng
RT: 10.37 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion: 93 Resp: 373232

Ion	Ratio	Lower	Upper
93	100		
95	36.6	25.7	38.5
123	9.3	8.3	12.5



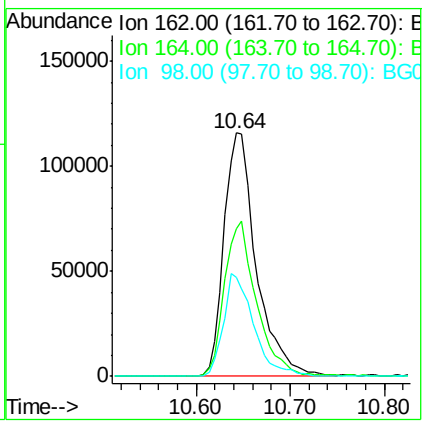


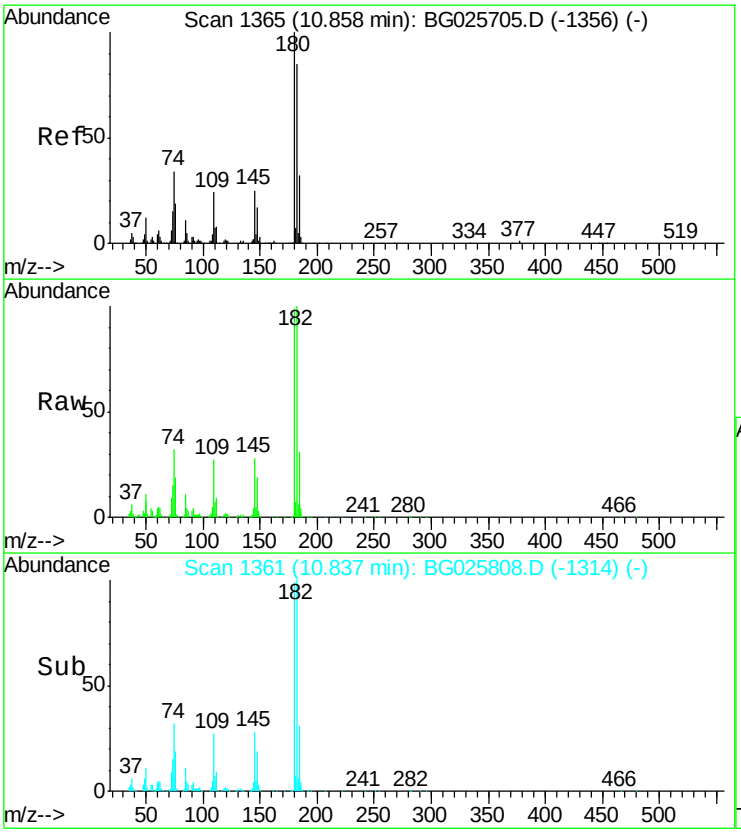
#29
2,4-Dichlorophenol
Concen: 49.17 ng
RT: 10.64 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:162 Resp: 276123

Ion	Ratio	Lower	Upper
162	100		
164	60.4	42.4	82.4
98	40.6	20.3	60.3

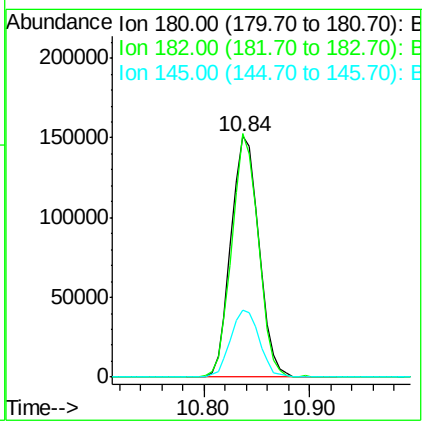


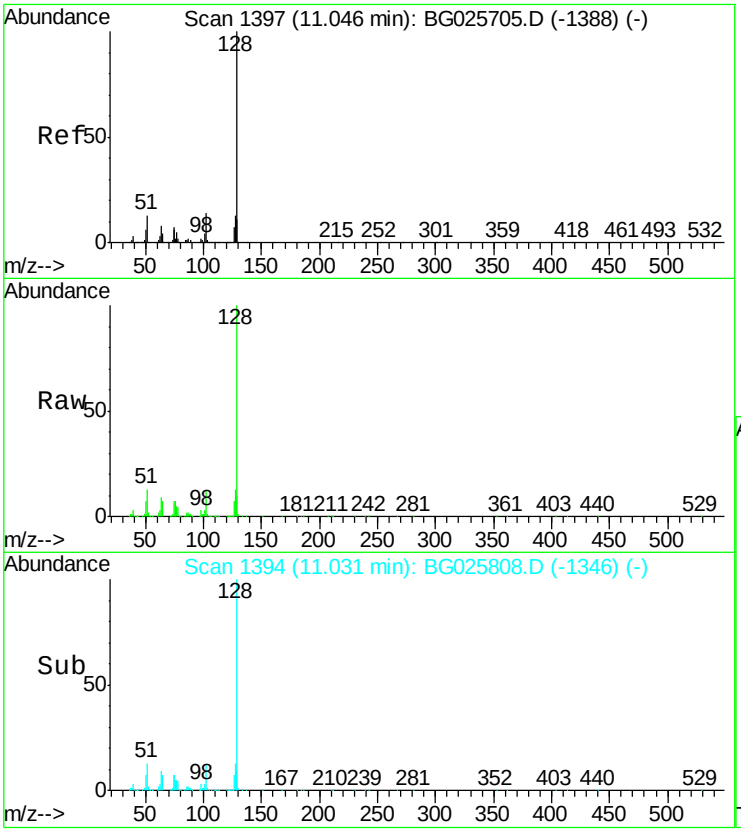


#30
1,2,4-Trichlorobenzene
Concen: 42.25 ng
RT: 10.84 min Scan# 1361
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:180 Resp: 275984

Ion	Ratio	Lower	Upper
180	100		
182	101.2	77.0	115.4
145	28.0	23.4	35.0



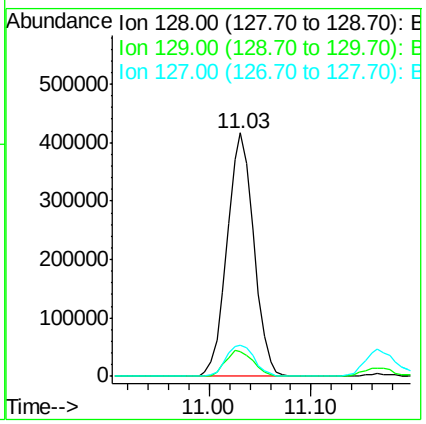


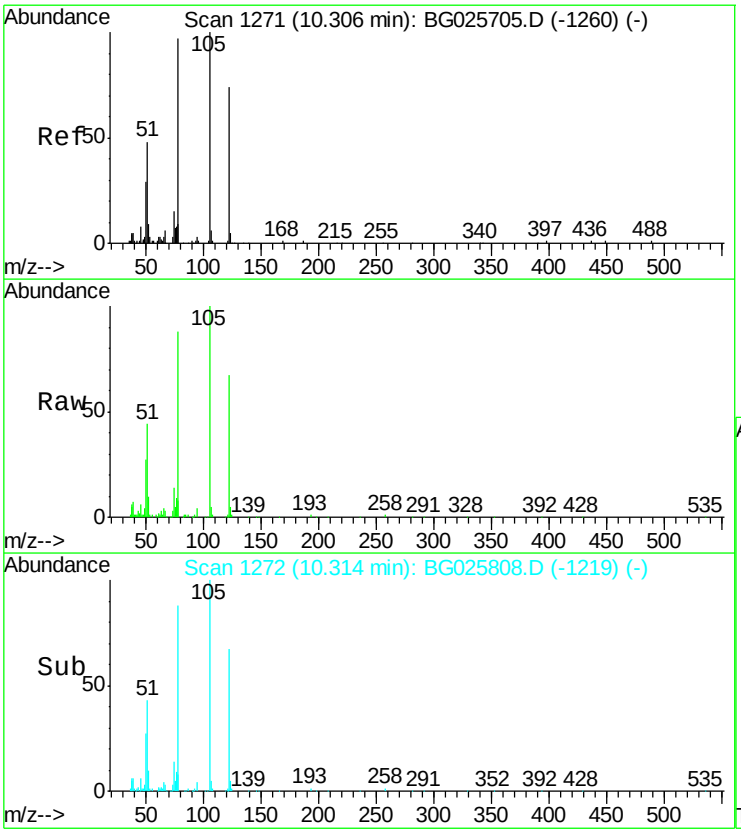
#31
Naphthalene
Concen: 42.54 ng
RT: 11.03 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:128 Resp: 757782

Ion	Ratio	Lower	Upper
128	100		
129	10.2	9.3	13.9
127	12.7	11.4	17.0

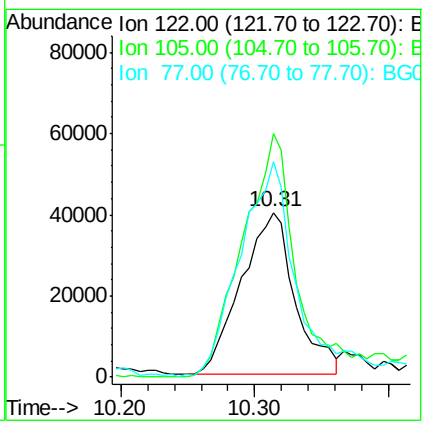


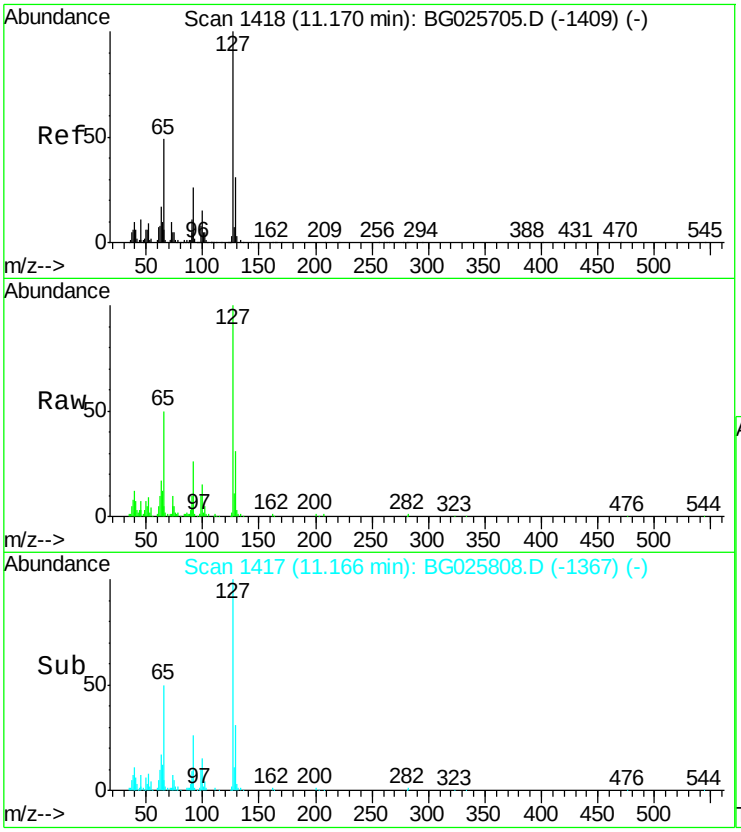


#32
Benzoic acid
Concen: 34.35 ng
RT: 10.31 min Scan# 1272
Delta R.T. 0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:122 Resp: 112144

Ion	Ratio	Lower	Upper
122	100		
105	148.2	120.1	160.1
77	131.2	104.6	144.6



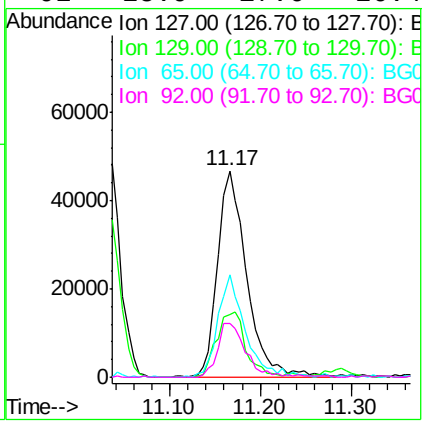


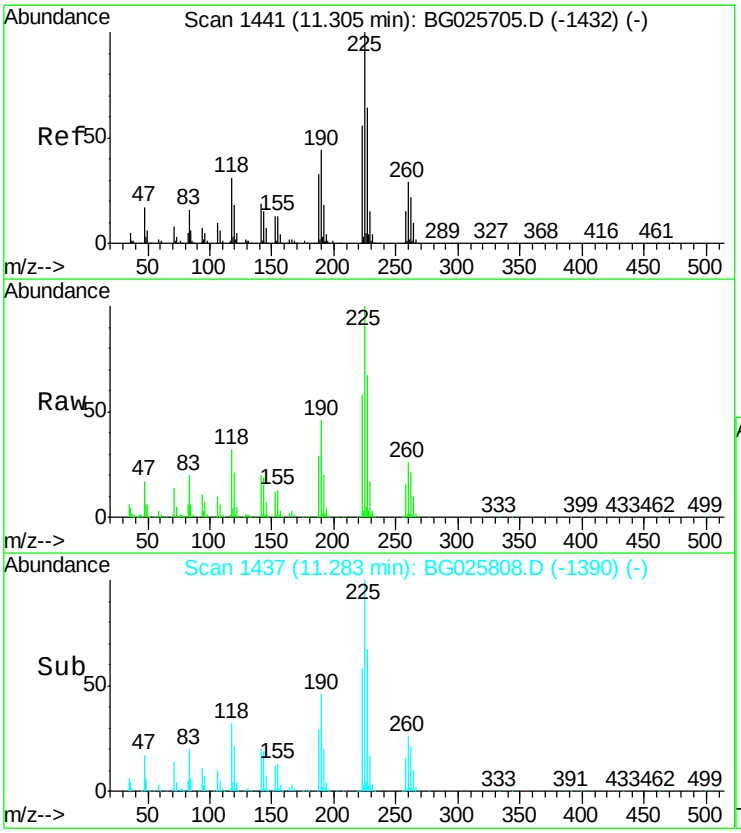
#33
4-Chloroaniline
Concen: 14.09 ng
RT: 11.17 min Scan# 1417
Delta R.T. -0.00 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:127 Resp: 104294

Ion	Ratio	Lower	Upper
127	100		
129	30.7	23.6	35.4
65	49.7	37.7	56.5
92	25.9	17.6	26.4

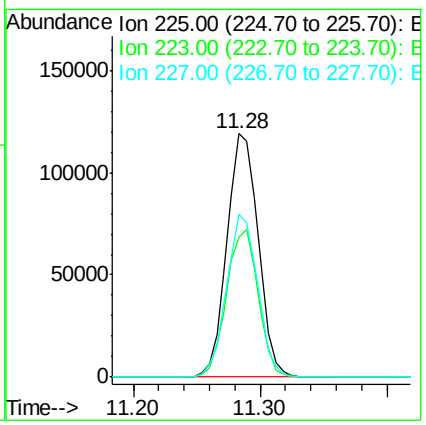


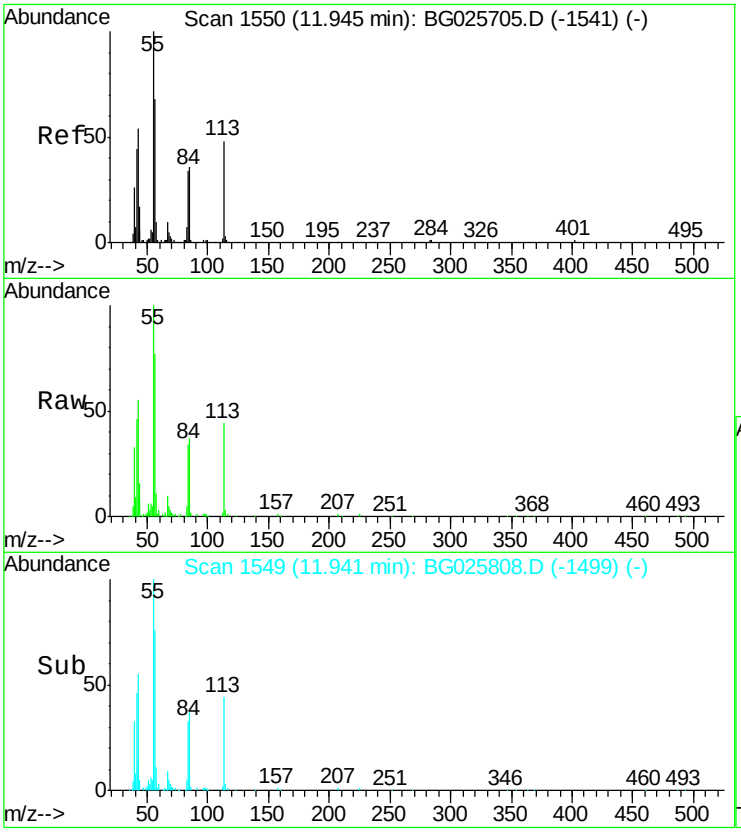


#34
Hexachlorobutadiene
Concen: 38.22 ng
RT: 11.28 min Scan# 1437
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:225 Resp: 203145

Ion	Ratio	Lower	Upper
225	100		
223	57.6	50.7	76.1
227	67.0	49.0	73.6



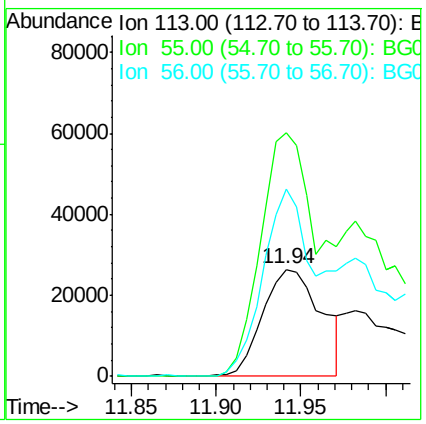


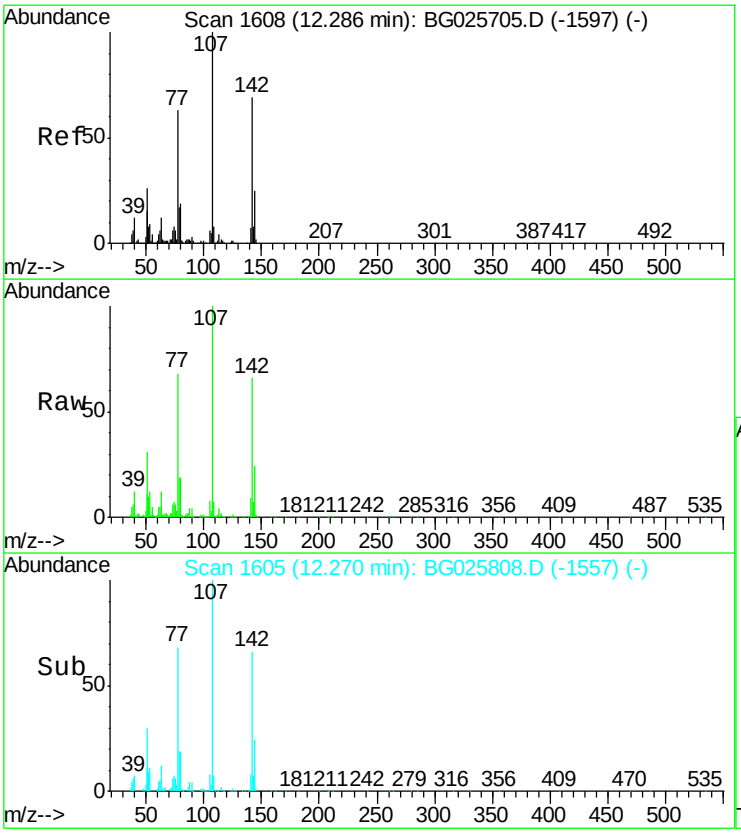
#35
Caprolactam
Concen: 26.68 ng
RT: 11.94 min Scan# 1549
Delta R.T. -0.00 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:113 Resp: 63844

Ion	Ratio	Lower	Upper
113	100		
55	227.1	198.6	238.6
56	174.4	140.4	180.4

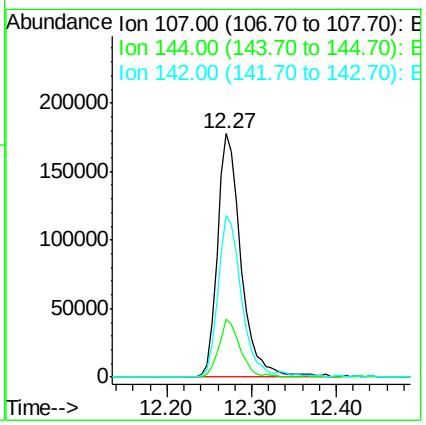


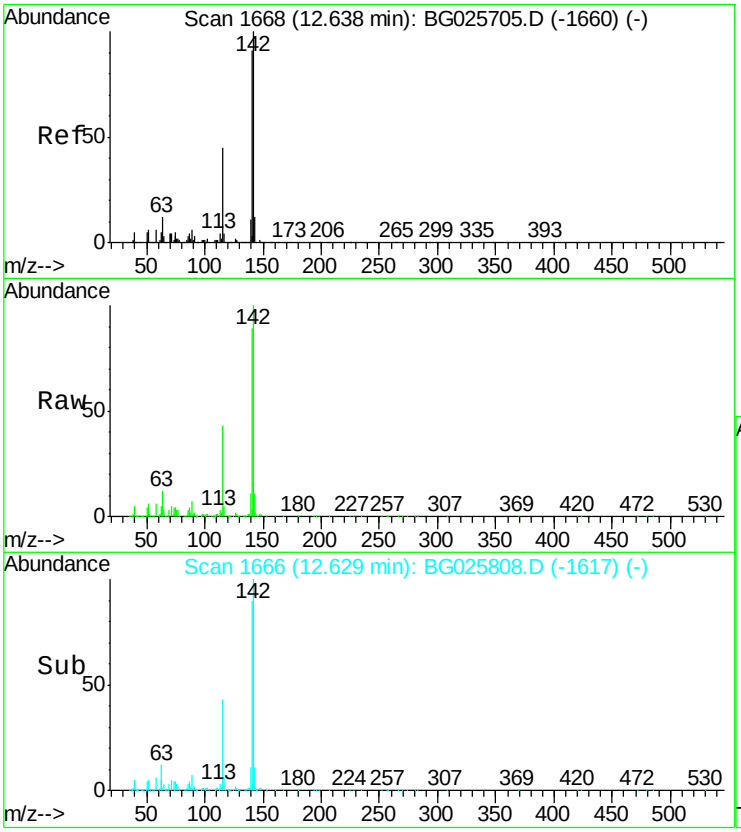


#36
4-Chloro-3-methylphenol
Concen: 50.42 ng
RT: 12.27 min Scan# 1605
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:107 Resp: 344956

Ion	Ratio	Lower	Upper
107	100		
144	23.7	17.4	26.0
142	66.5	54.1	81.1



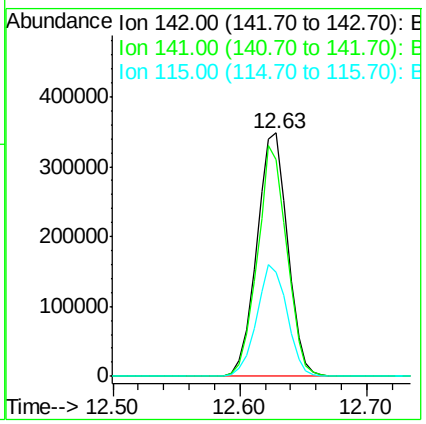


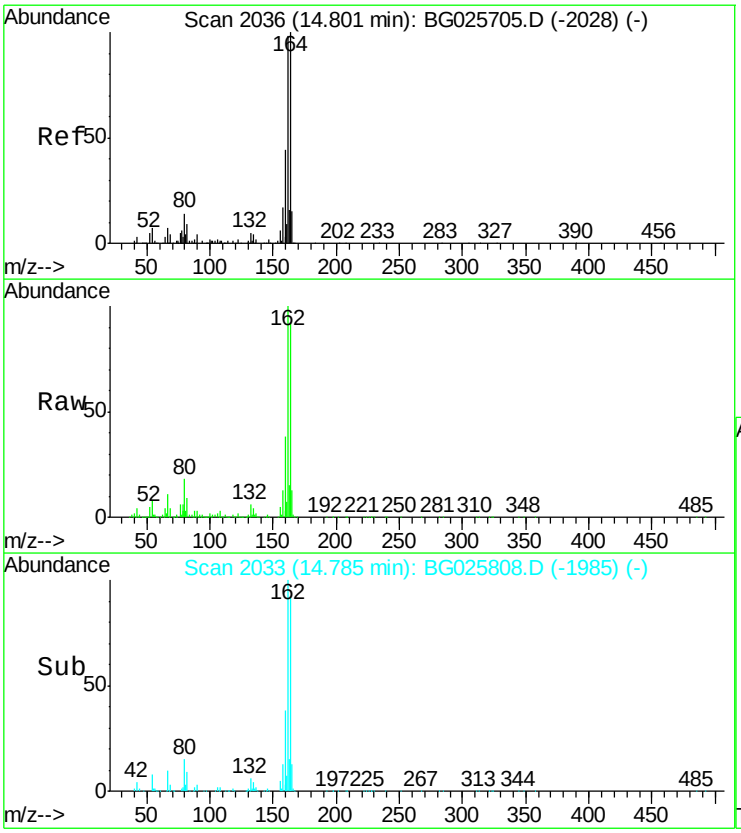
#37
2-Methylnaphthalene
Concen: 42.86 ng
RT: 12.63 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:142 Resp: 589526

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.4	105.6
115	42.8	35.5	53.3

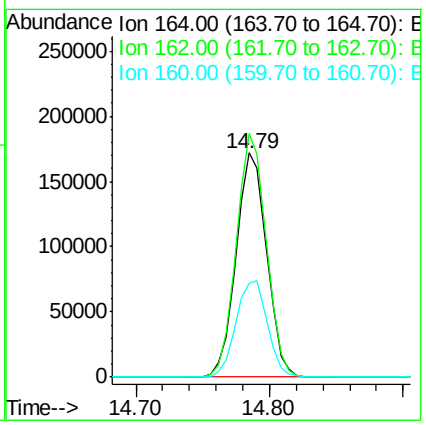


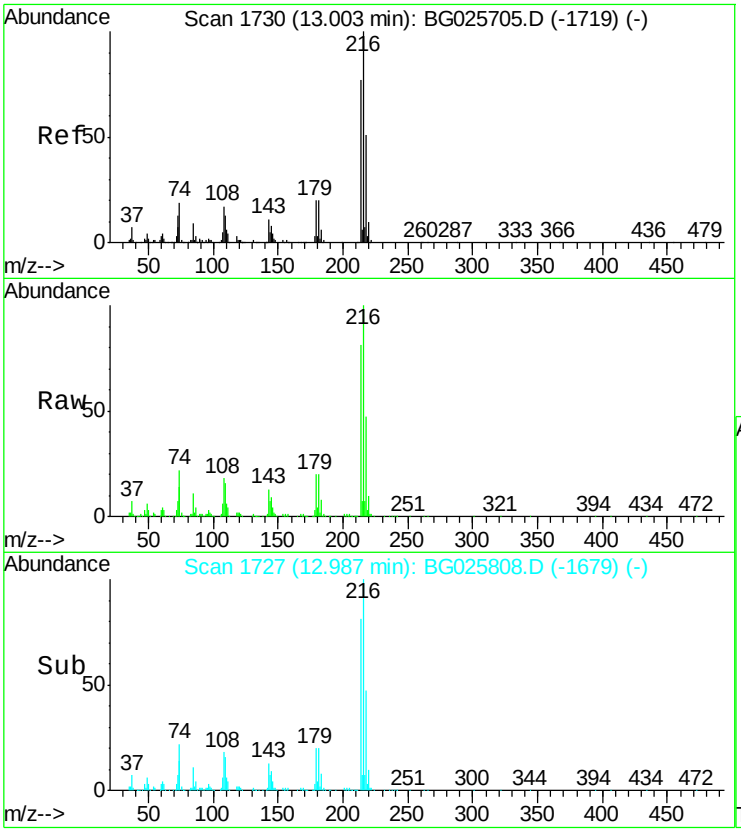


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.79 min Scan# 2033
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:164 Resp: 270284

Ion	Ratio	Lower	Upper
164	100		
162	108.6	85.1	127.7
160	41.6	34.7	52.1



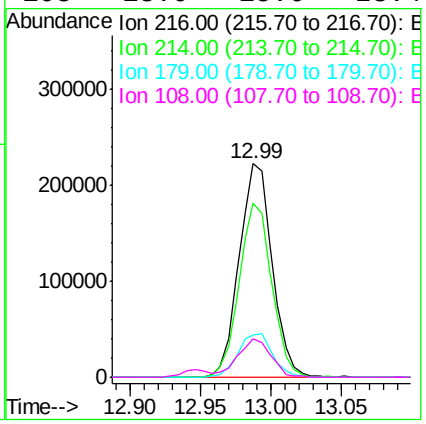


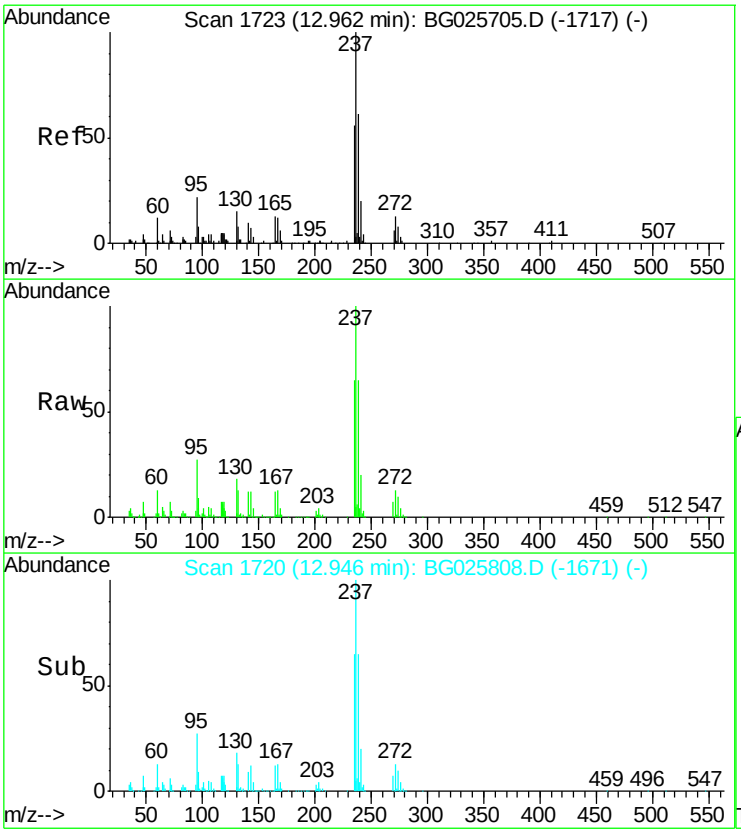
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.11 ng
RT: 12.99 min Scan# 1727
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:216 Resp: 363016

Ion	Ratio	Lower	Upper
216	100		
214	80.2	64.4	96.6
179	21.5	17.4	26.0
108	18.0	15.6	23.4

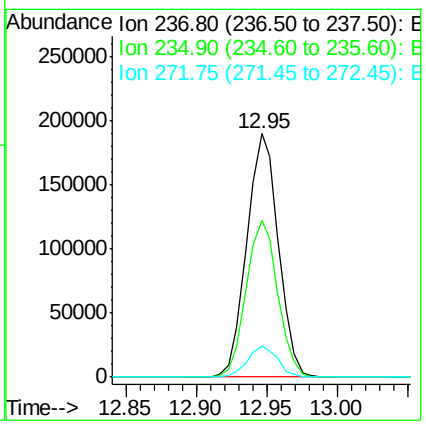


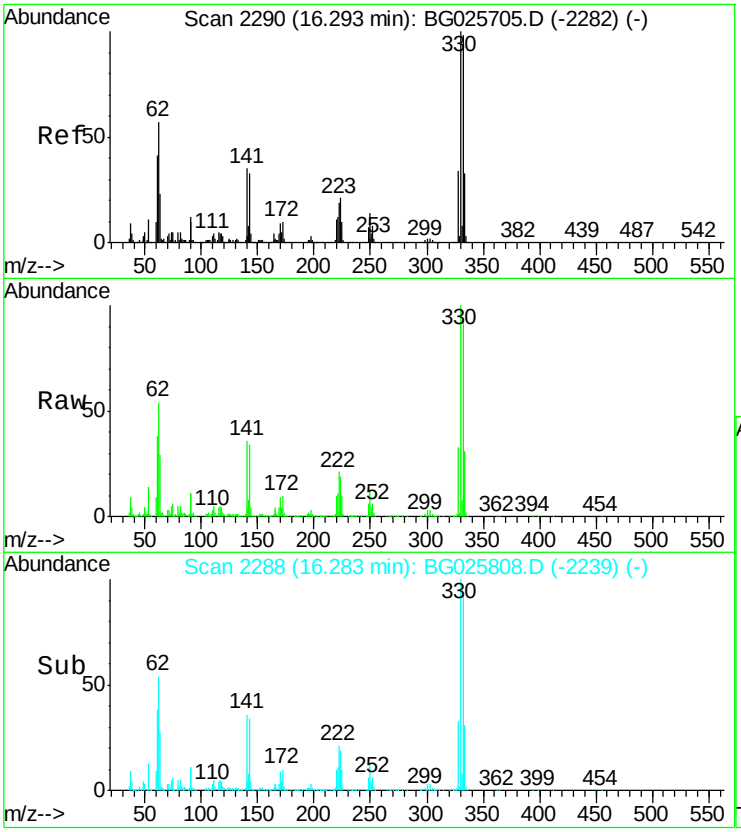


#40
Hexachlorocyclopentadiene
Concen: 84.70 ng
RT: 12.95 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:237 Resp: 298694

Ion	Ratio	Lower	Upper
237	100		
235	64.5	39.4	79.4
272	12.9	0.0	32.0



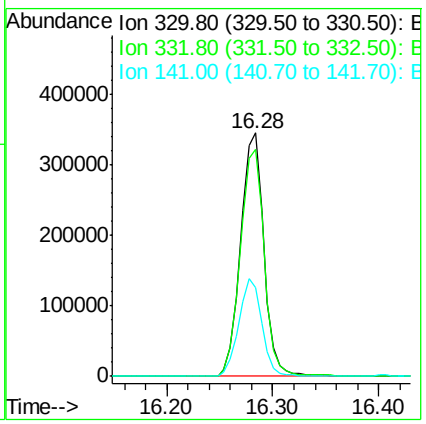


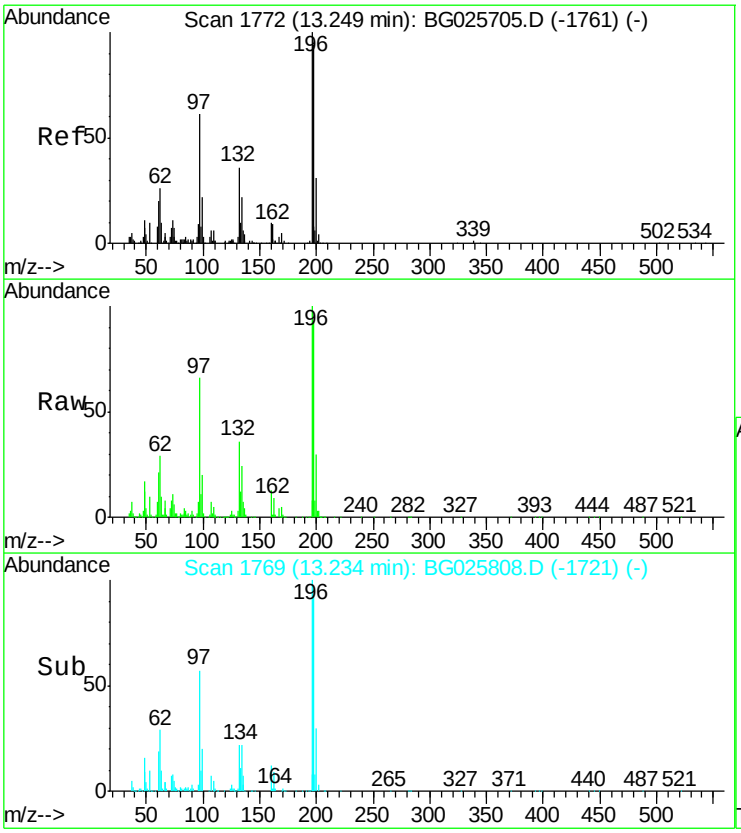
#41
2,4,6-Tribromophenol
Concen: 136.51 ng
RT: 16.28 min Scan# 2288
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:330 Resp: 526188

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.3	115.9
141	39.9	32.1	48.1

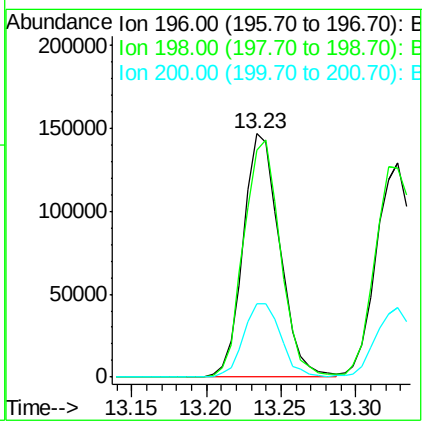


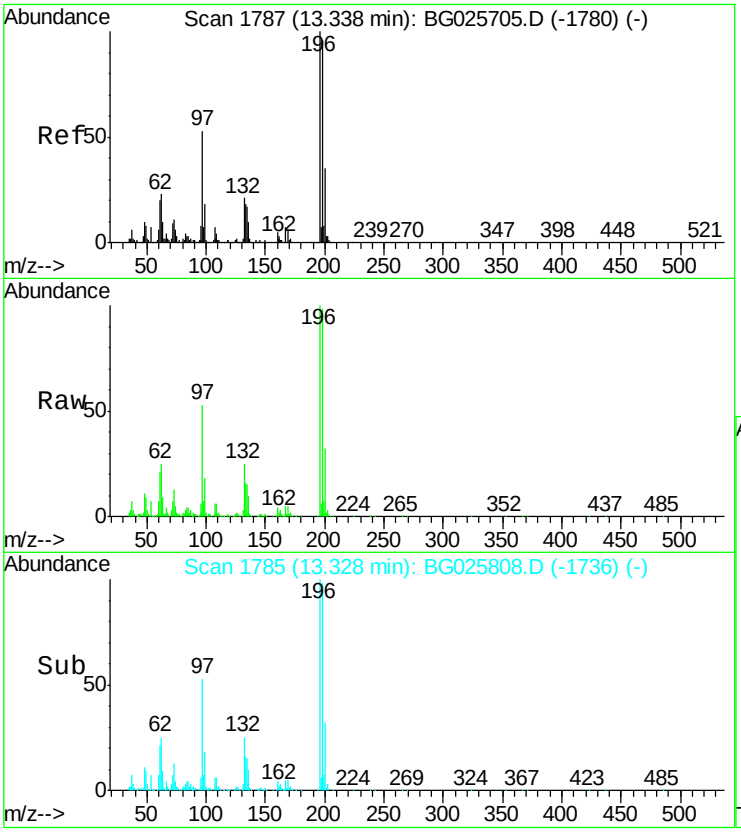


#42
2,4,6-Trichlorophenol
Concen: 46.86 ng
RT: 13.23 min Scan# 1769
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:196 Resp: 248287

Ion	Ratio	Lower	Upper
196	100		
198	93.4	81.4	122.2
200	30.0	27.0	40.6



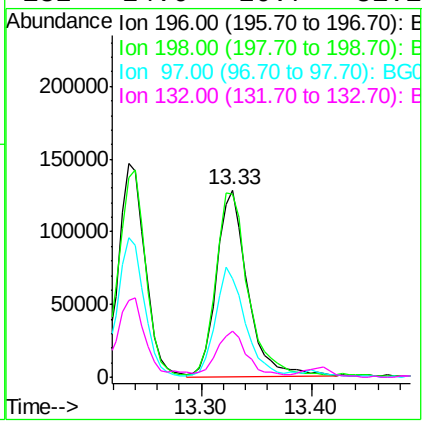


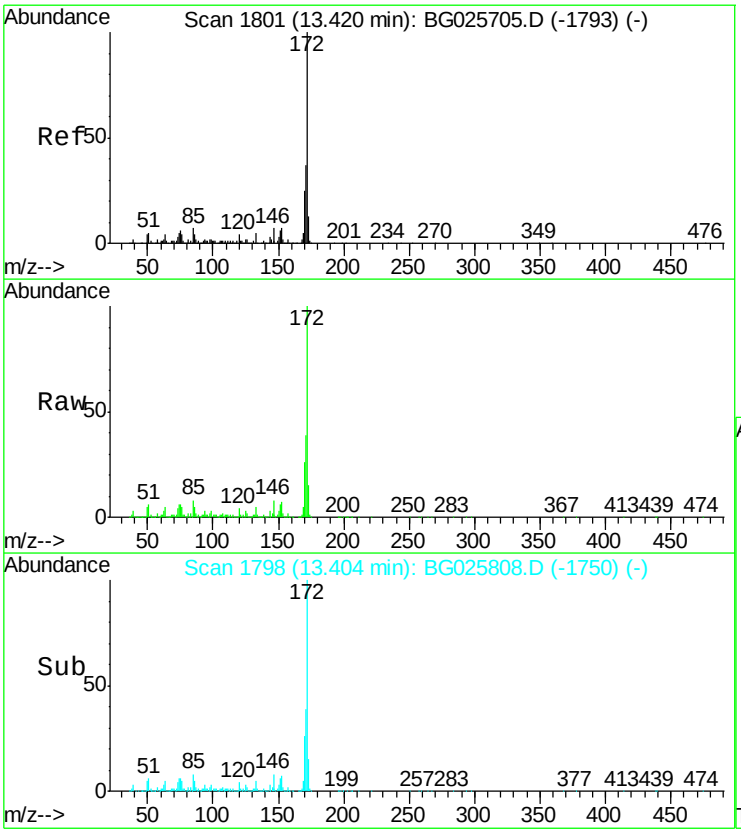
#43
2,4,5-Trichlorophenol
Concen: 44.04 ng
RT: 13.33 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:196 Resp: 251919

Ion	Ratio	Lower	Upper
196	100		
198	98.0	79.9	119.9
97	52.6	45.4	68.0
132	24.6	20.7	31.1

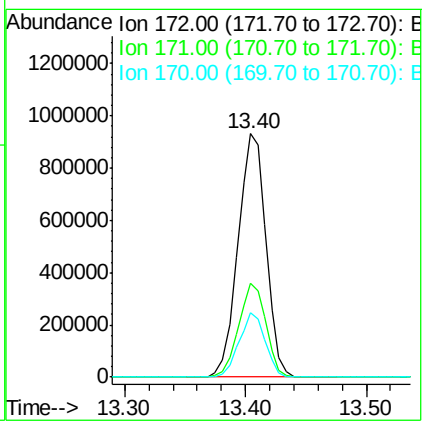


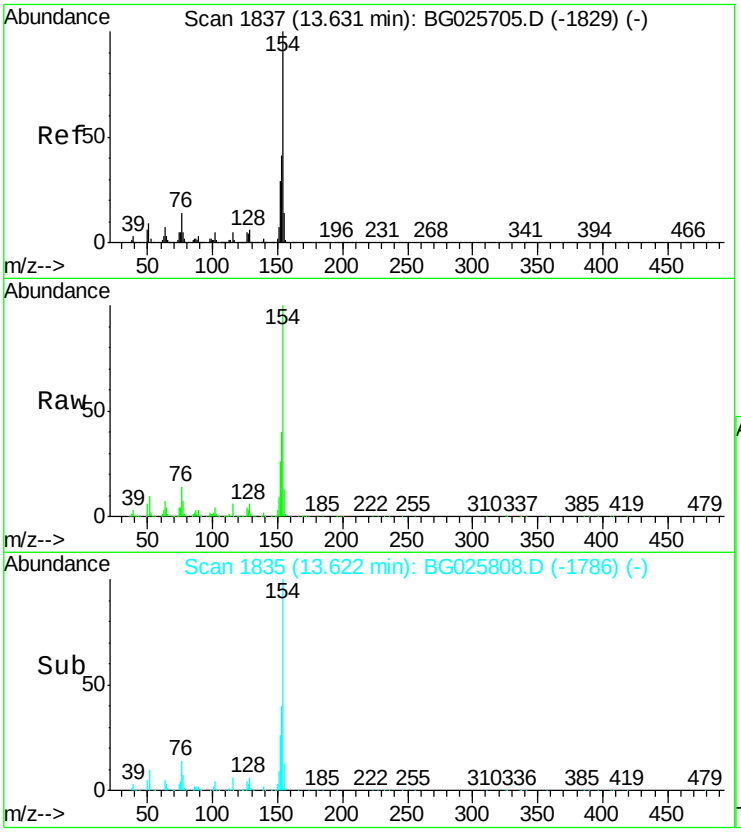


#44
2-Fluorobiphenyl
Concen: 90.17 ng
RT: 13.40 min Scan# 1798
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:172 Resp: 1500658

Ion	Ratio	Lower	Upper
172	100		
171	38.8	32.2	48.2
170	26.3	21.8	32.6



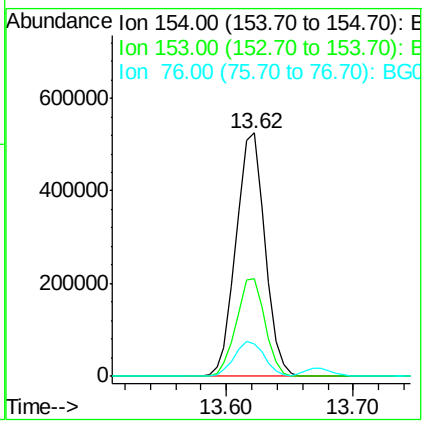


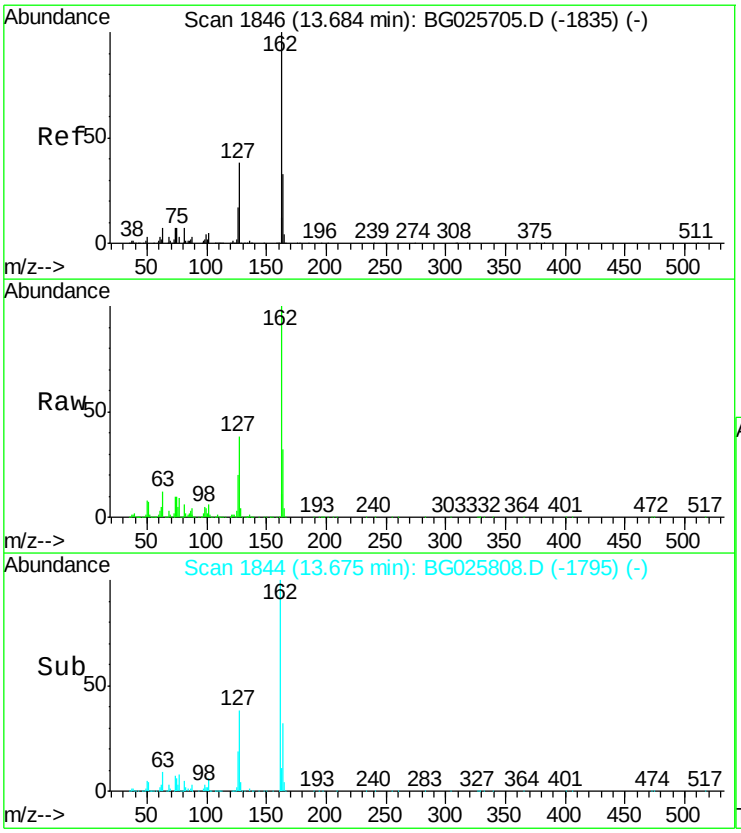
#45
1,1'-Biphenyl
Concen: 44.11 ng
RT: 13.62 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:154 Resp: 829456

Ion	Ratio	Lower	Upper
154	100		
153	40.0	23.0	63.0
76	13.6	0.0	33.5

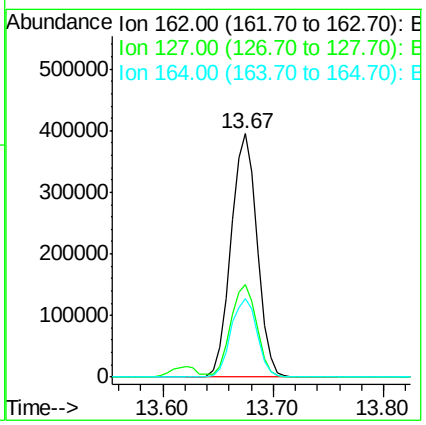


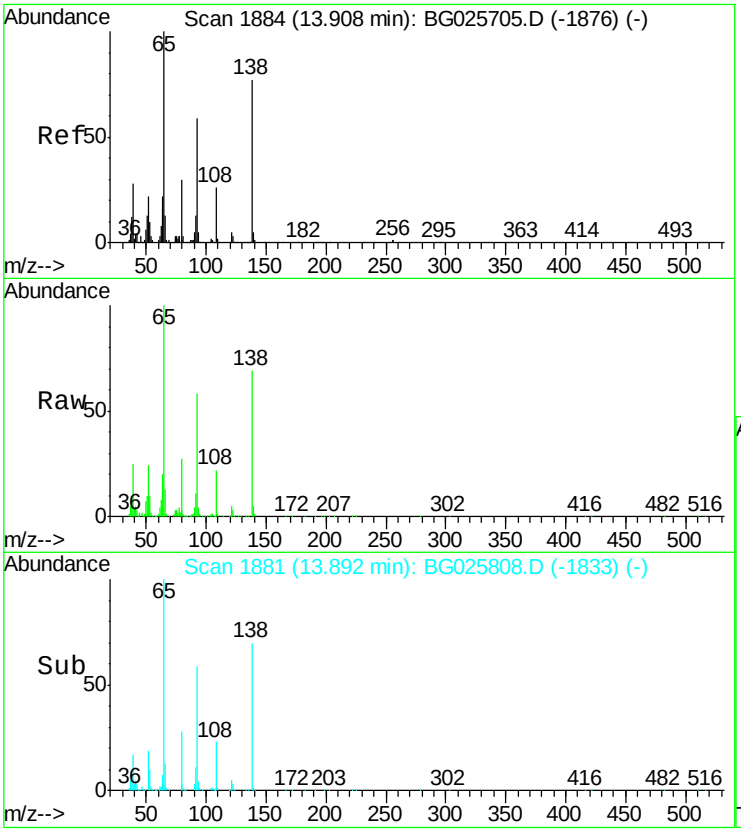


#46
2-Chloronaphthalene
Concen: 44.43 ng
RT: 13.67 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:162 Resp: 656067

Ion	Ratio	Lower	Upper
162	100		
127	38.0	32.2	48.4
164	32.0	27.3	40.9



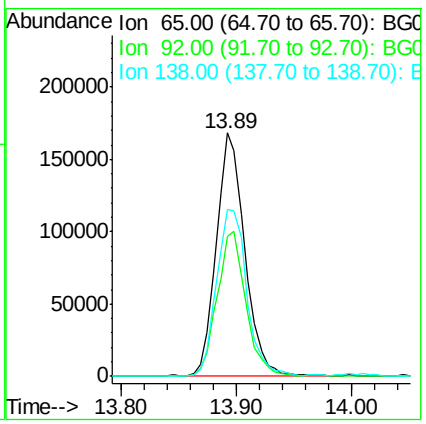


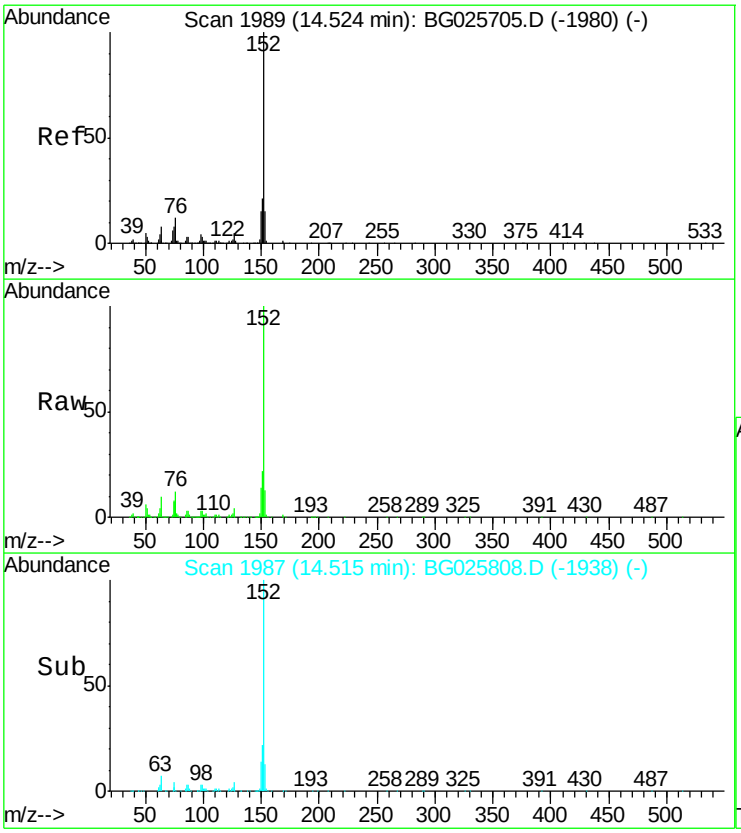
#47
2-Nitroaniline
Concen: 45.37 ng
RT: 13.89 min Scan# 1881
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion: 65 Resp: 288311

Ion	Ratio	Lower	Upper
65	100		
92	57.7	49.0	73.4
138	68.7	58.6	87.8

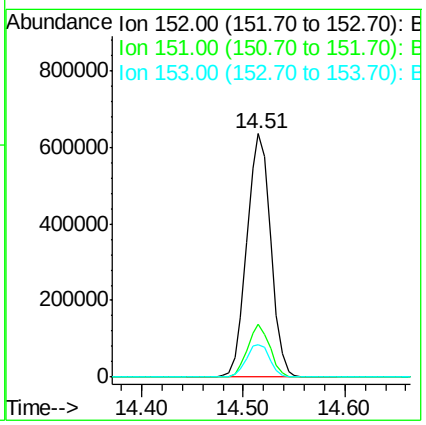


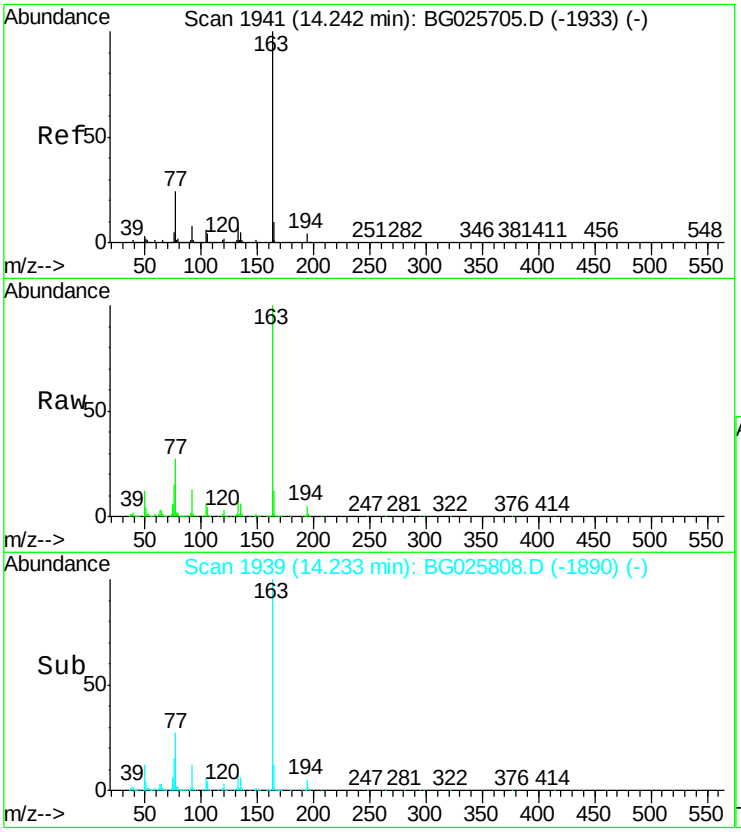


#48
Acenaphthylene
Concen: 42.04 ng
RT: 14.51 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:152 Resp: 1032727

Ion	Ratio	Lower	Upper
152	100		
151	21.8	18.2	27.2
153	13.2	11.3	16.9



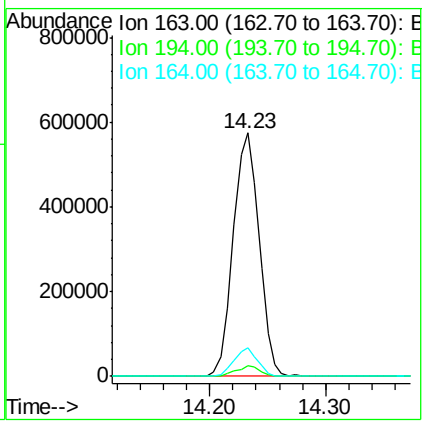


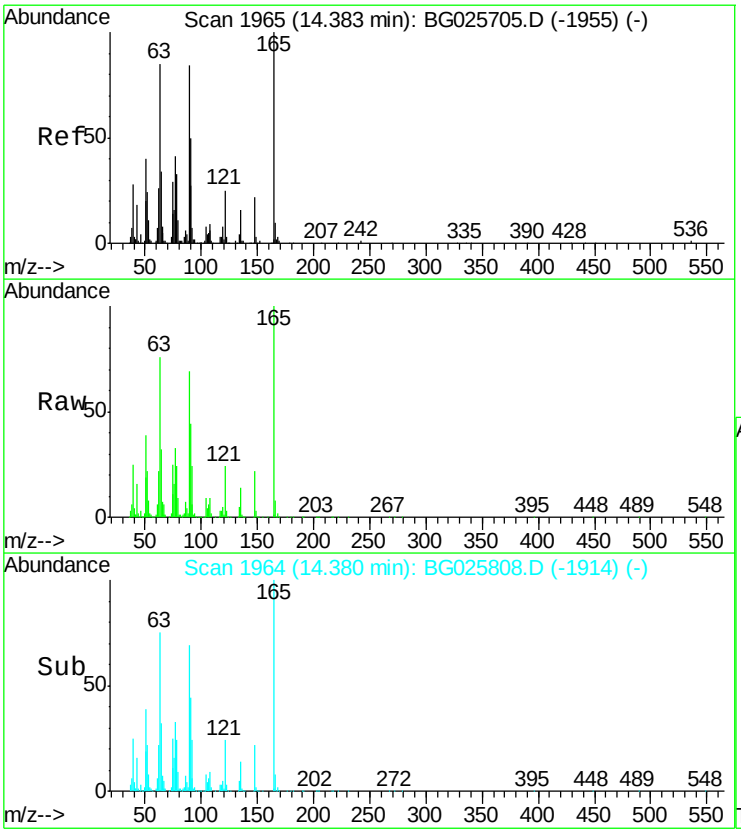
#49
Dimethylphthalate
Concen: 43.81 ng
RT: 14.23 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:163 Resp: 891680

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.8	5.6
164	11.8	9.3	13.9

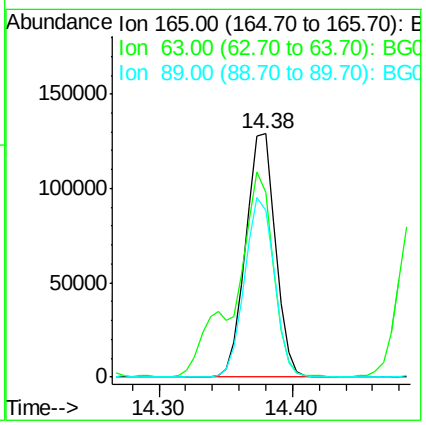


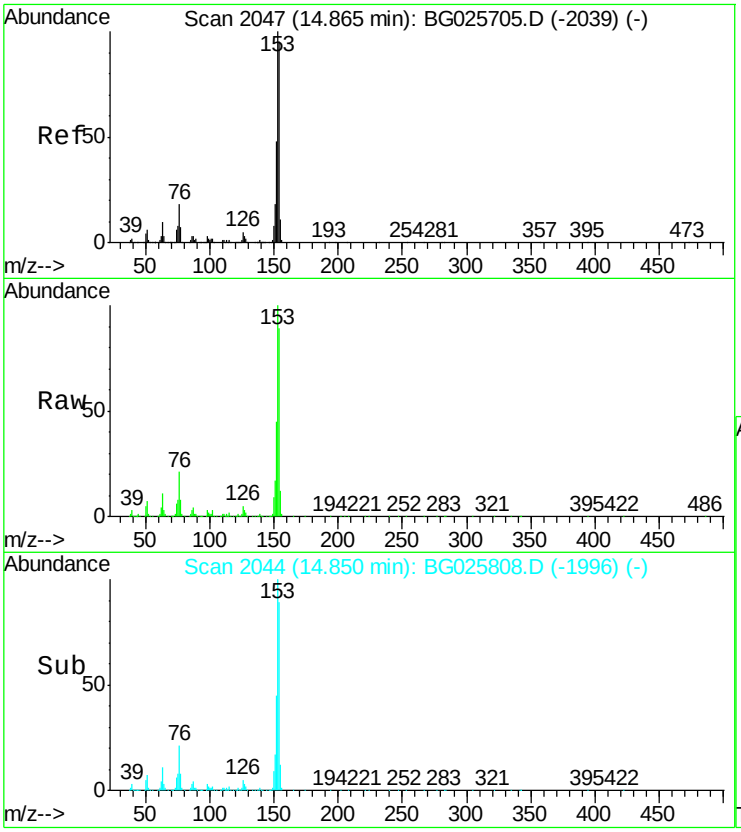


#50
2,6-Dinitrotoluene
Concen: 42.69 ng
RT: 14.38 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:165 Resp: 196766

Ion	Ratio	Lower	Upper
165	100		
63	75.7	63.9	95.9
89	68.7	58.6	88.0



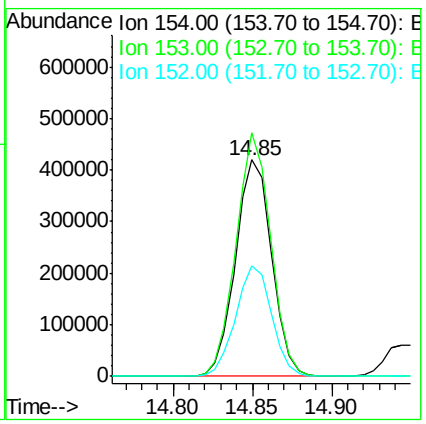


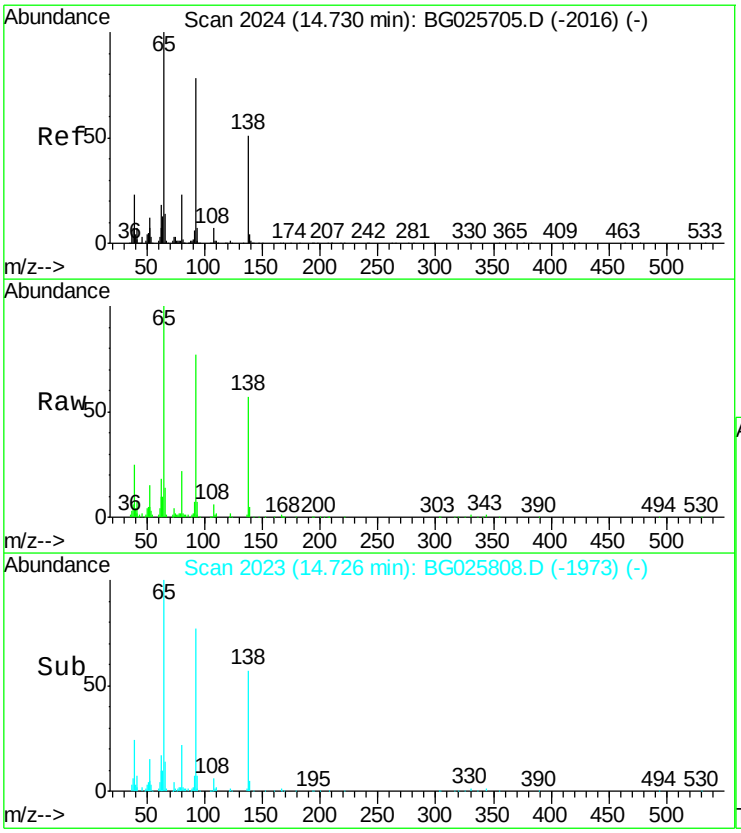
#51
Acenaphthene
Concen: 43.71 ng
RT: 14.85 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:154 Resp: 663519

Ion	Ratio	Lower	Upper
154	100		
153	112.6	87.8	131.6
152	51.2	42.2	63.4

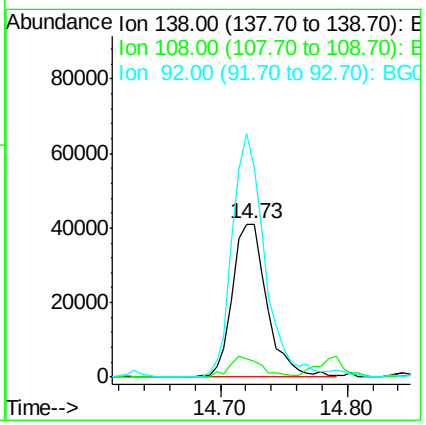


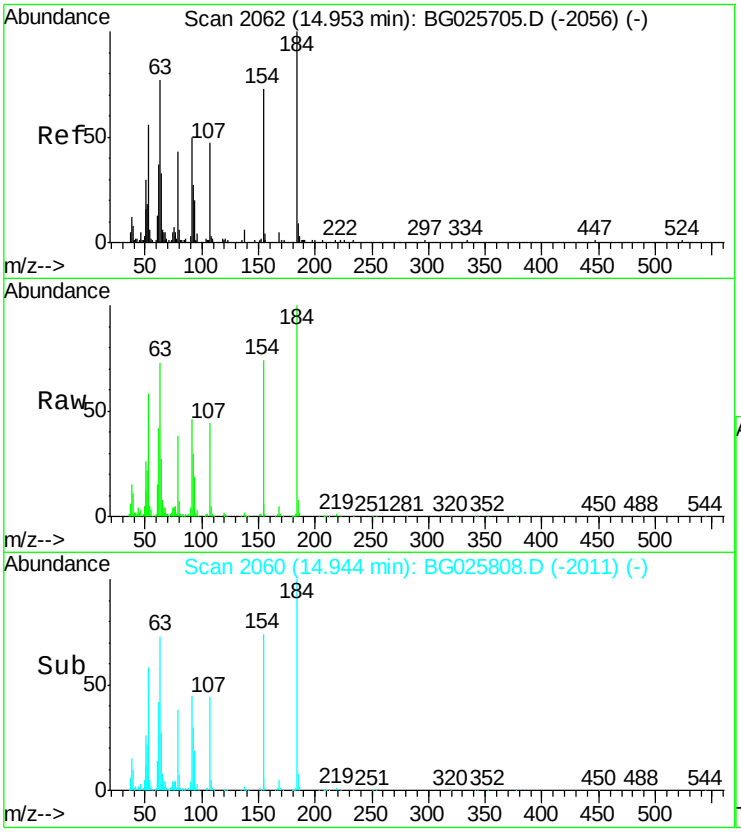


#52
3-Nitroaniline
Concen: 17.85 ng
RT: 14.73 min Scan# 2023
Delta R.T. -0.00 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:138 Resp: 77563

Ion	Ratio	Lower	Upper
138	100		
108	10.2	10.9	16.3#
92	136.2	115.3	172.9



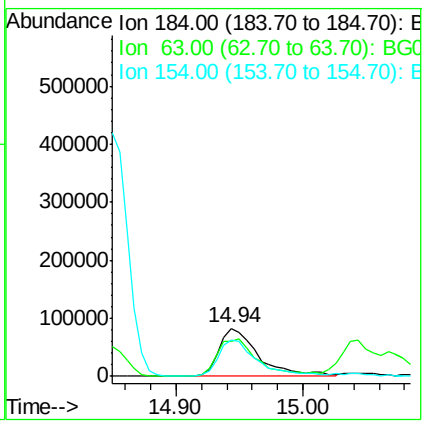


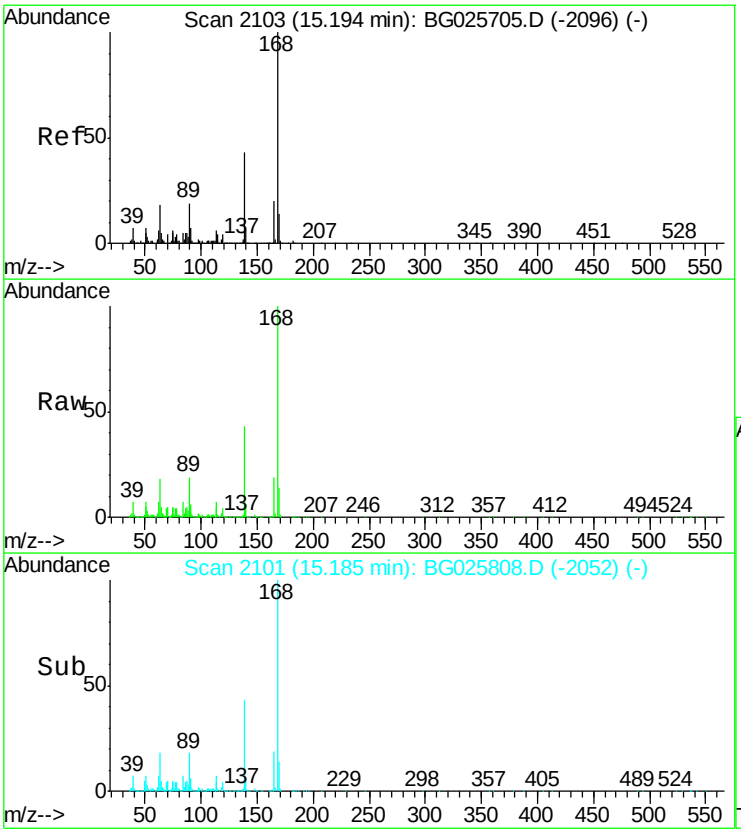
#53
2,4-Dinitrophenol
Concen: 66.48 ng
RT: 14.94 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:184 Resp: 178344

Ion	Ratio	Lower	Upper
184	100		
63	72.6	52.7	79.1
154	74.0	57.3	85.9

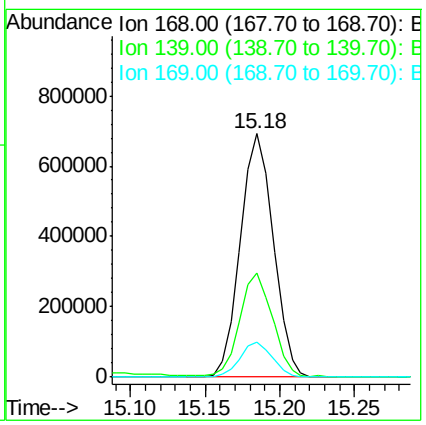


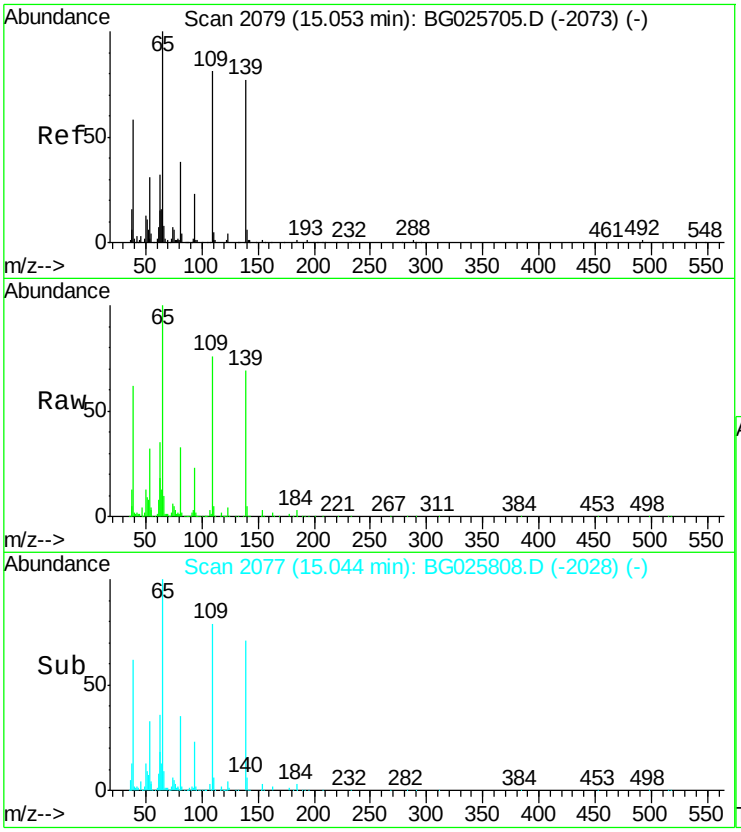


#54
Dibenzofuran
Concen: 46.32 ng
RT: 15.18 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:168 Resp: 1062425

Ion	Ratio	Lower	Upper
168	100		
139	42.7	35.3	52.9
169	14.2	11.5	17.3



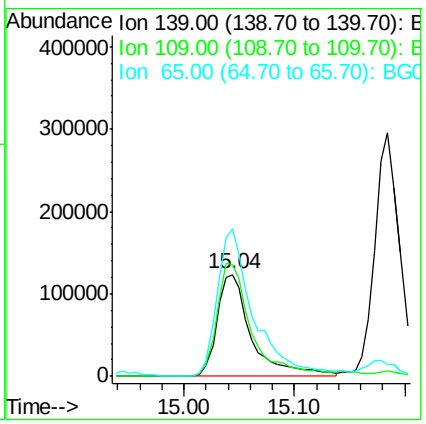


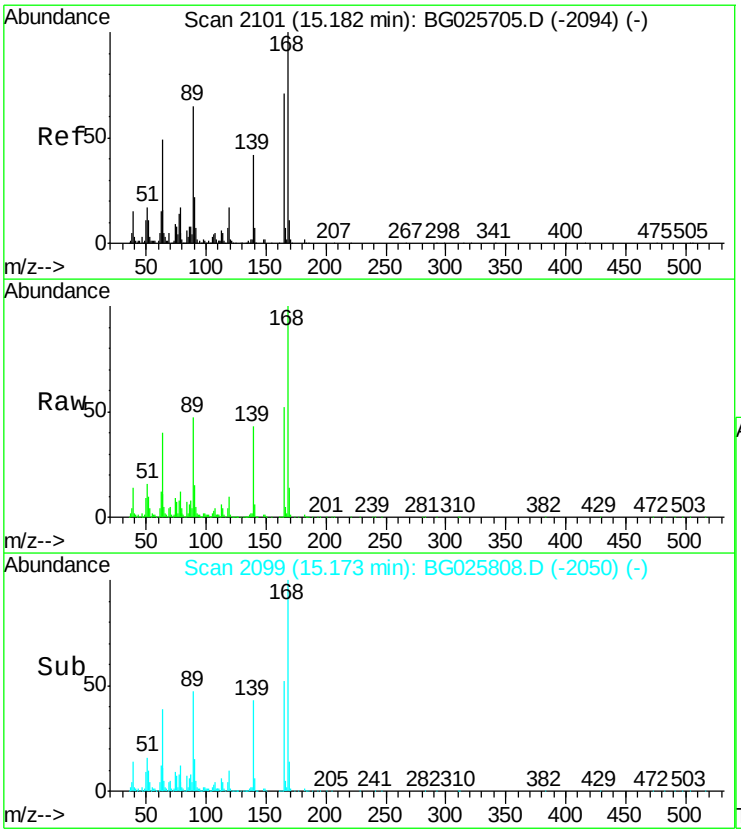
#55
4-Nitrophenol
Concen: 80.08 ng
RT: 15.04 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:139 Resp: 269133

Ion	Ratio	Lower	Upper
139	100		
109	110.2	101.2	141.2
65	144.8	135.3	175.3

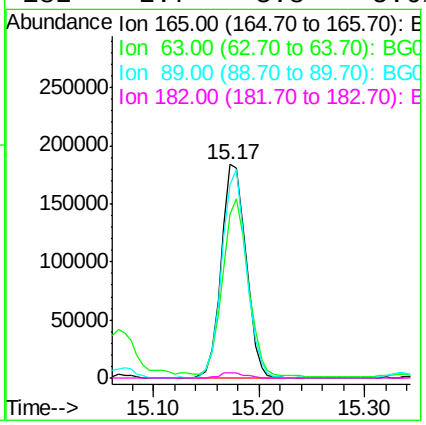


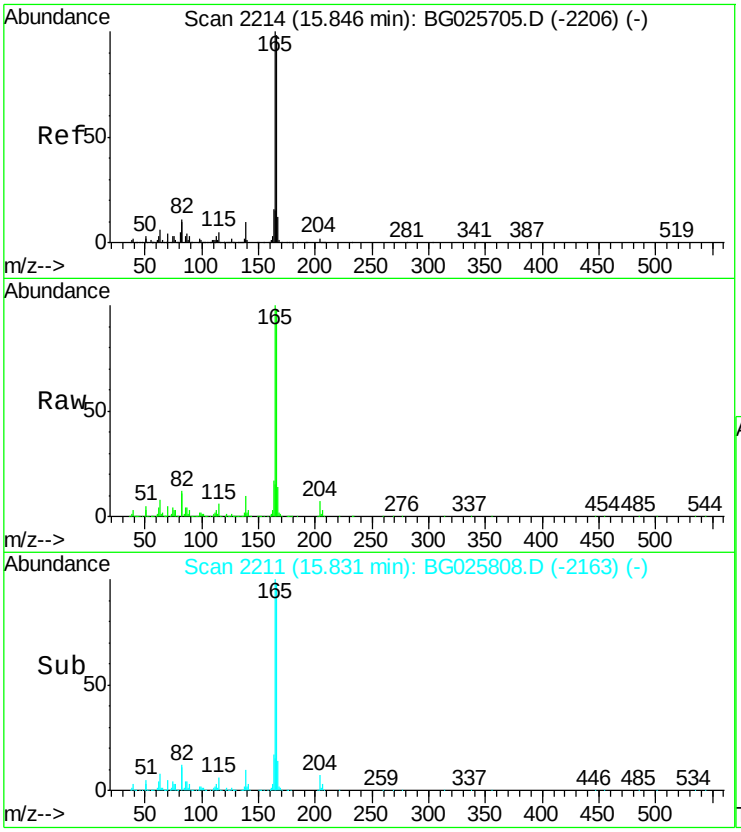


#56
2,4-Dinitrotoluene
Concen: 44.43 ng
RT: 15.17 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:165 Resp: 299625

Ion	Ratio	Lower	Upper
165	100		
63	76.5	44.0	66.0#
89	90.3	67.3	100.9
182	2.7	3.8	5.6#



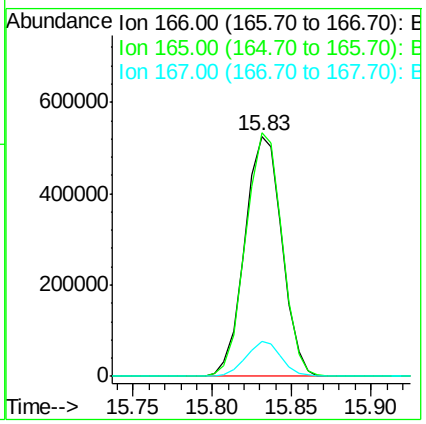


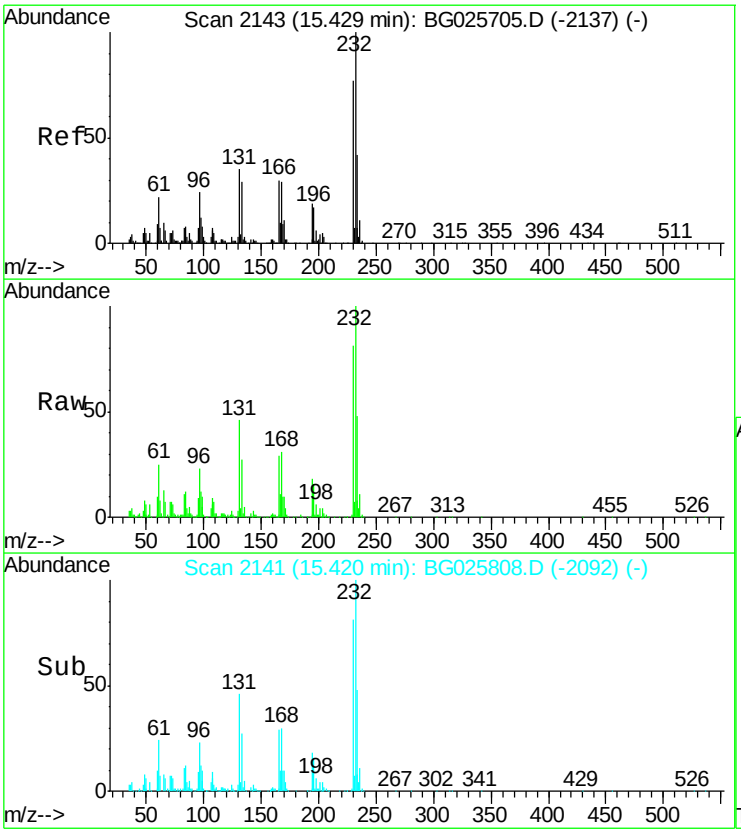
#57
Fluorene
Concen: 41.98 ng
RT: 15.83 min Scan# 2211
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:166 Resp: 855497

Ion	Ratio	Lower	Upper
166	100		
165	101.5	78.6	117.8
167	14.7	11.6	17.4

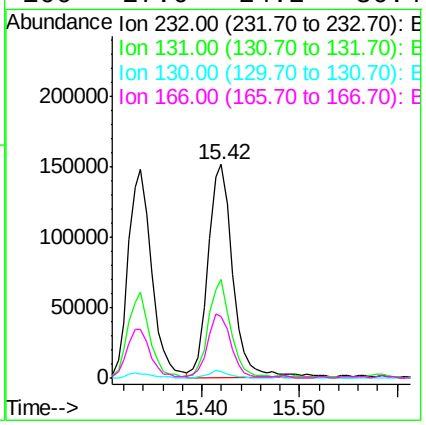


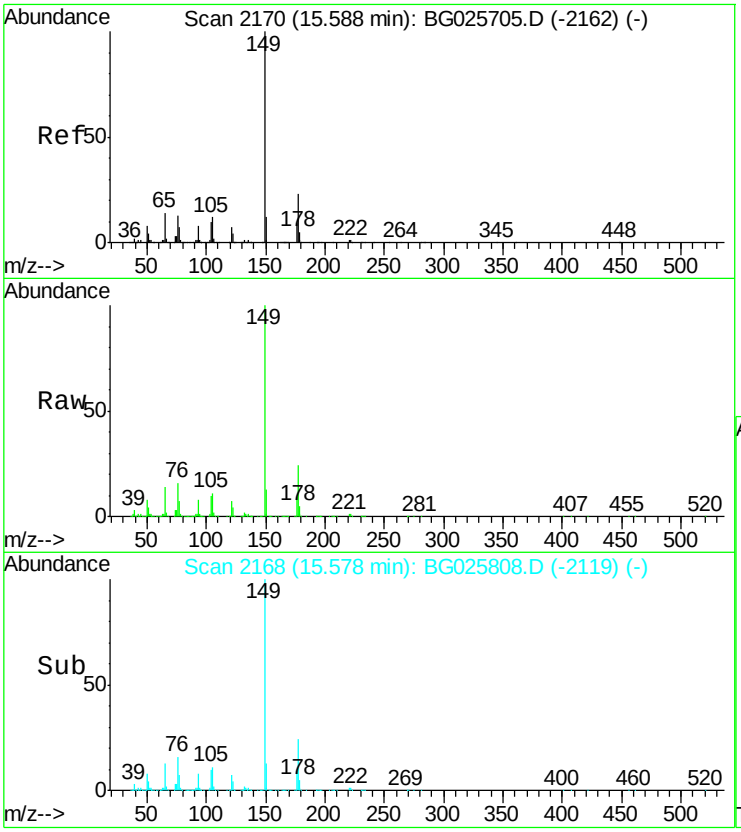


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.62 ng
RT: 15.42 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:232 Resp: 265276

Ion	Ratio	Lower	Upper
232	100		
131	40.4	34.9	52.3
130	3.0	2.3	3.5
166	27.6	24.2	36.4



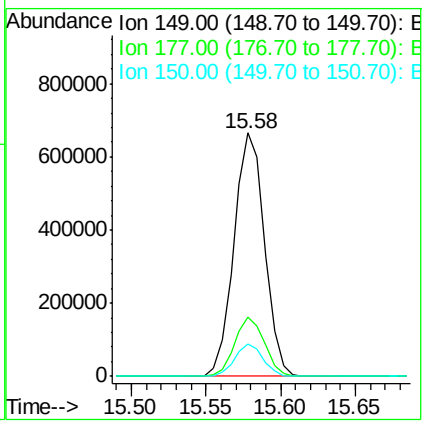


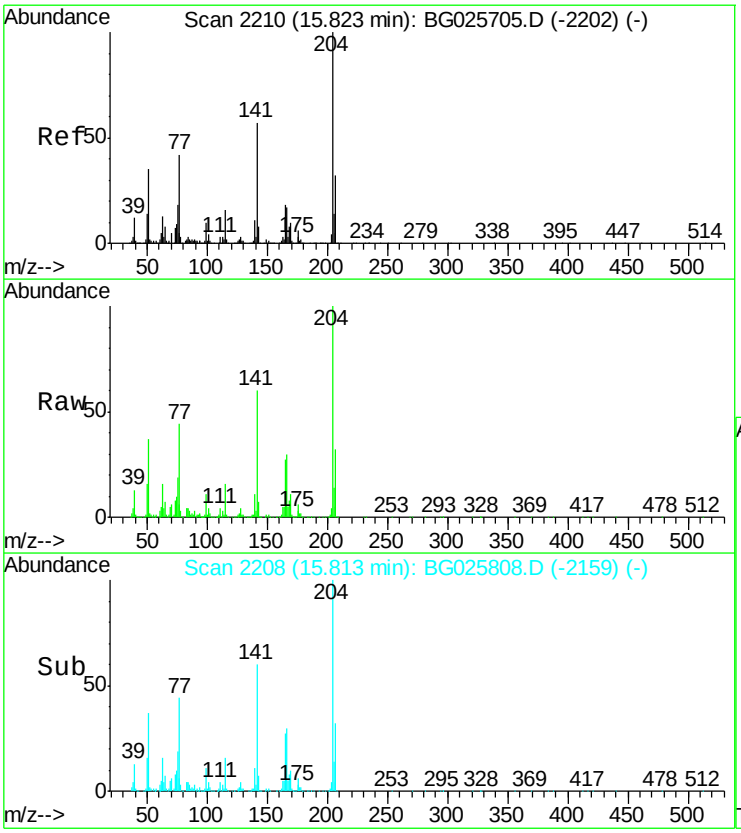
#59
Diethylphthalate
Concen: 43.84 ng
RT: 15.58 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:149 Resp: 945921

Ion	Ratio	Lower	Upper
149	100		
177	24.3	20.1	30.1
150	13.1	10.2	15.2

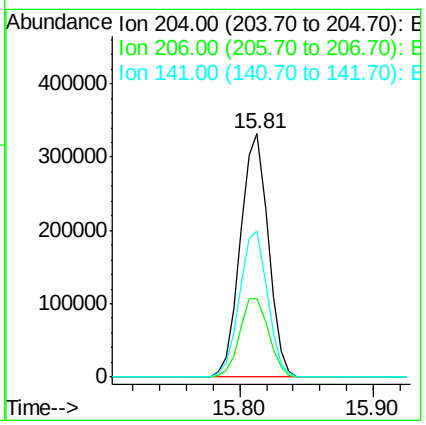


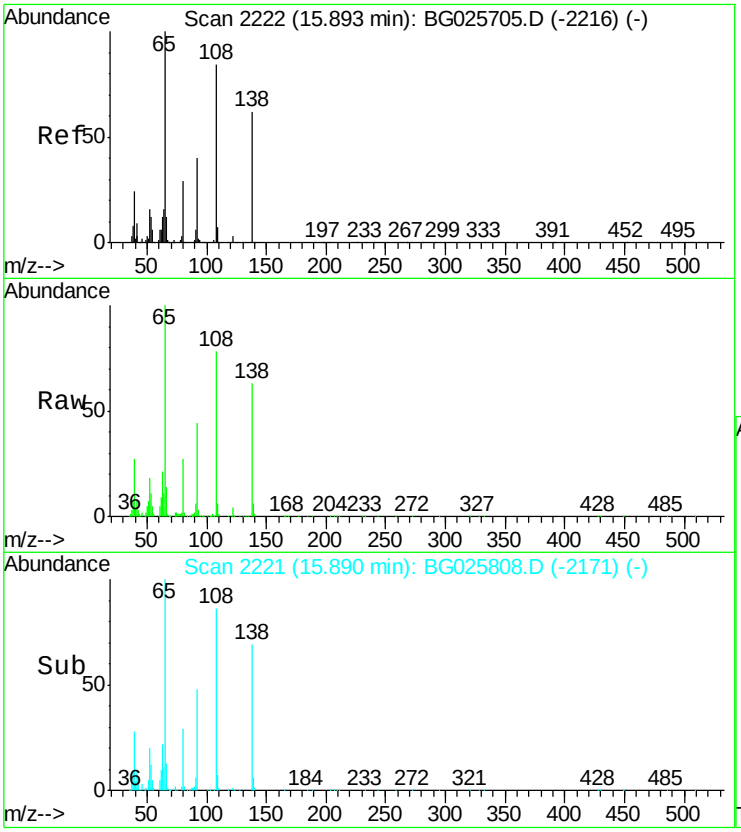


#60
4-Chlorophenyl-phenylether
Concen: 43.19 ng
RT: 15.81 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:204 Resp: 477060

Ion	Ratio	Lower	Upper
204	100		
206	32.0	30.1	45.1
141	60.0	50.6	76.0



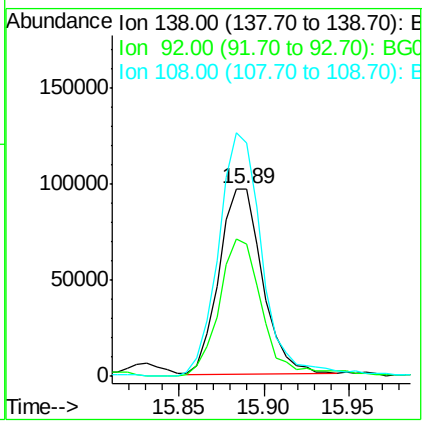


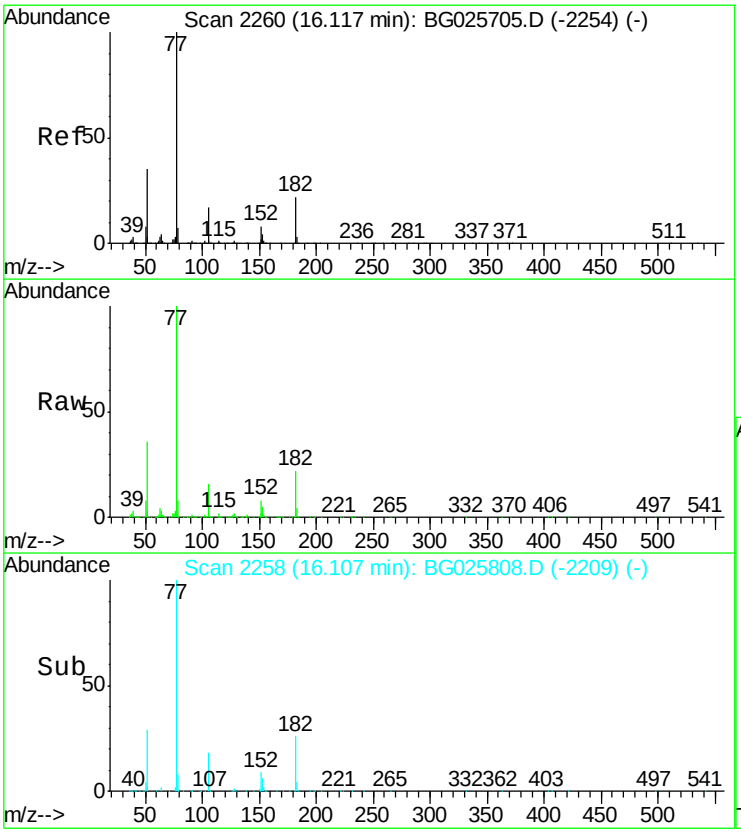
#61
4-Nitroaniline
Concen: 39.81 ng
RT: 15.89 min Scan# 2221
Delta R.T. -0.00 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:138 Resp: 173748

Ion	Ratio	Lower	Upper
138	100		
92	70.6	44.2	84.2
108	124.4	104.8	144.8

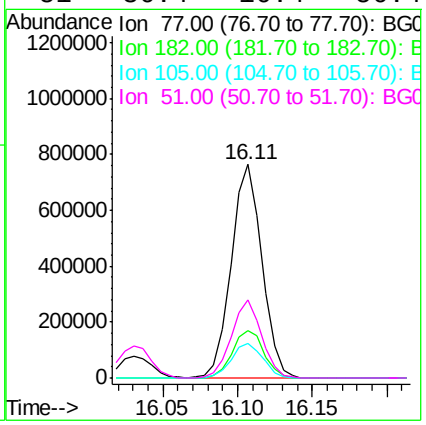


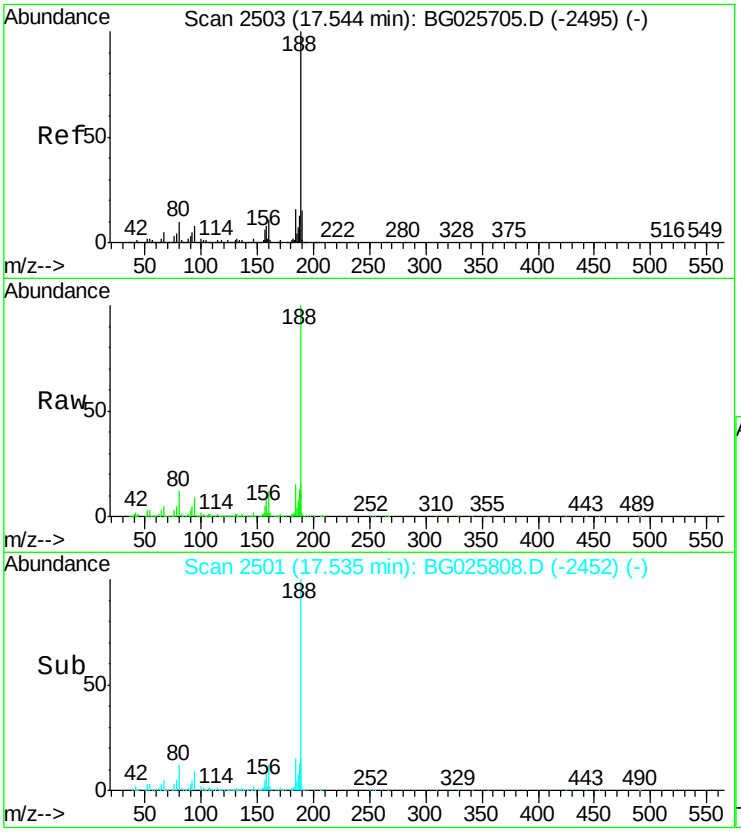


#62
Azobenzene
Concen: 49.82 ng
RT: 16.11 min Scan# 2258
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion: 77 Resp: 1093972

Ion	Ratio	Lower	Upper
77	100		
182	22.5	4.7	44.7
105	16.0	0.0	36.3
51	36.4	16.4	56.4



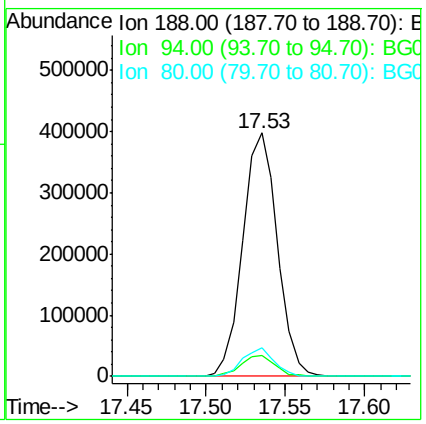


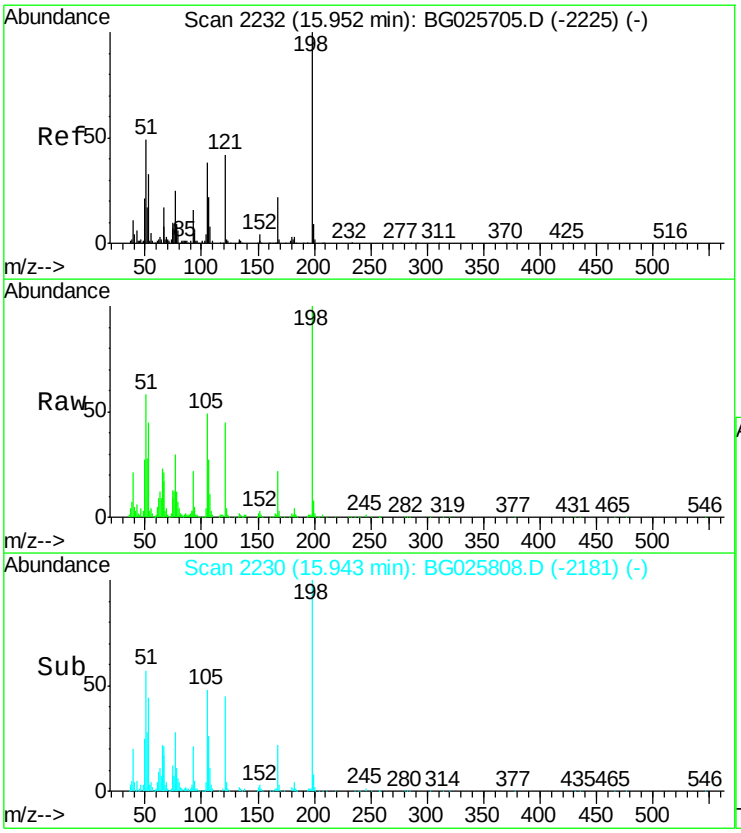
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.53 min Scan# 2501
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:188 Resp: 603146

Ion	Ratio	Lower	Upper
188	100		
94	8.8	5.8	8.8
80	11.6	7.5	11.3#

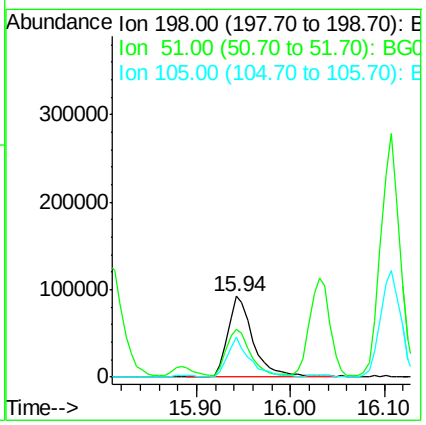


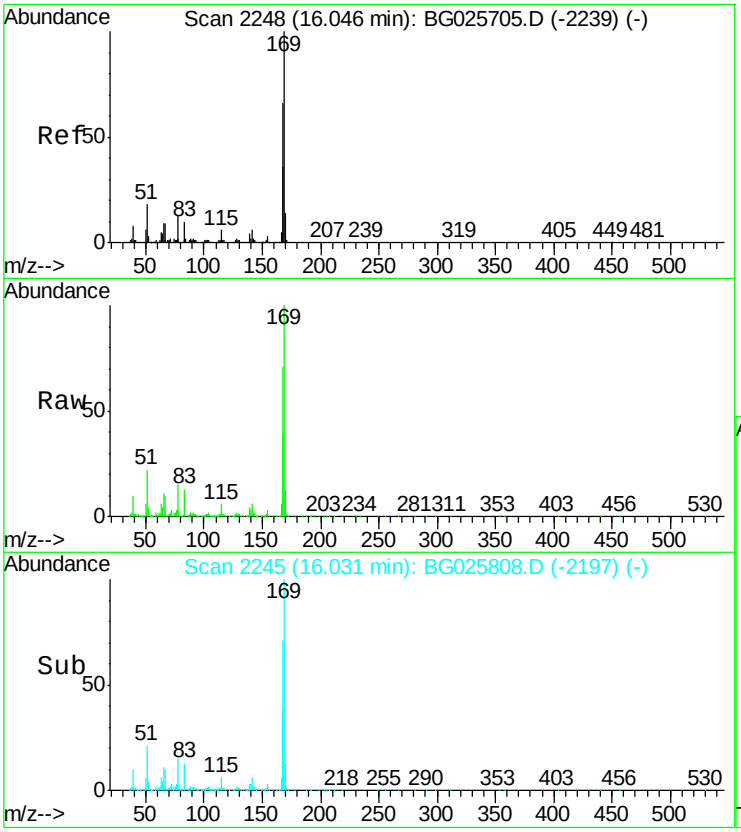


#64
4,6-Dinitro-2-methylphenol
Concen: 40.35 ng
RT: 15.94 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:198 Resp: 172930

Ion	Ratio	Lower	Upper
198	100		
51	58.4	22.6	62.6
105	49.0	14.4	54.4



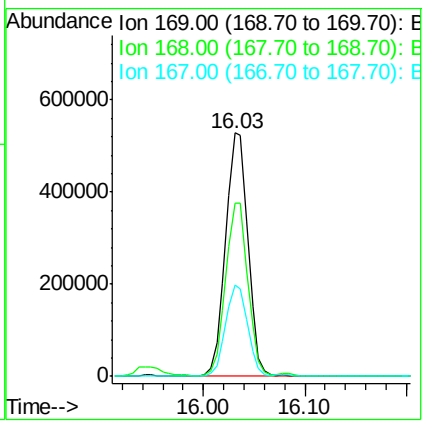


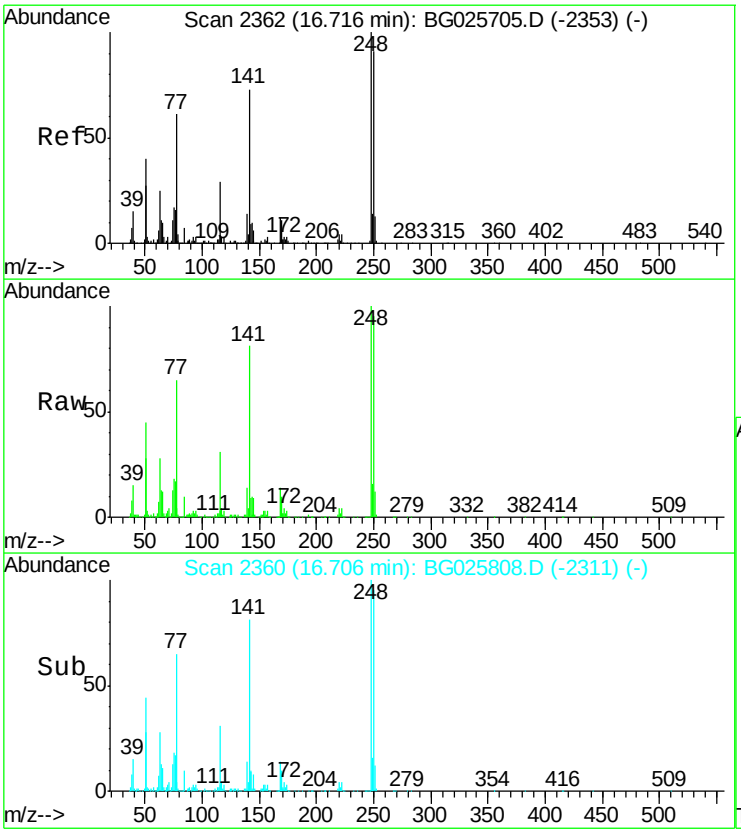
#65
n-Nitrosodiphenylamine
Concen: 46.60 ng
RT: 16.03 min Scan# 2245
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:169 Resp: 806803

Ion	Ratio	Lower	Upper
169	100		
168	71.2	55.7	83.5
167	37.6	29.8	44.6

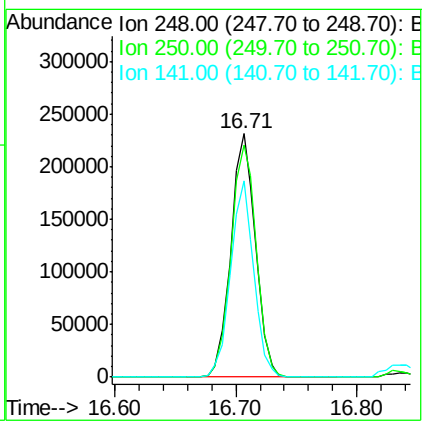


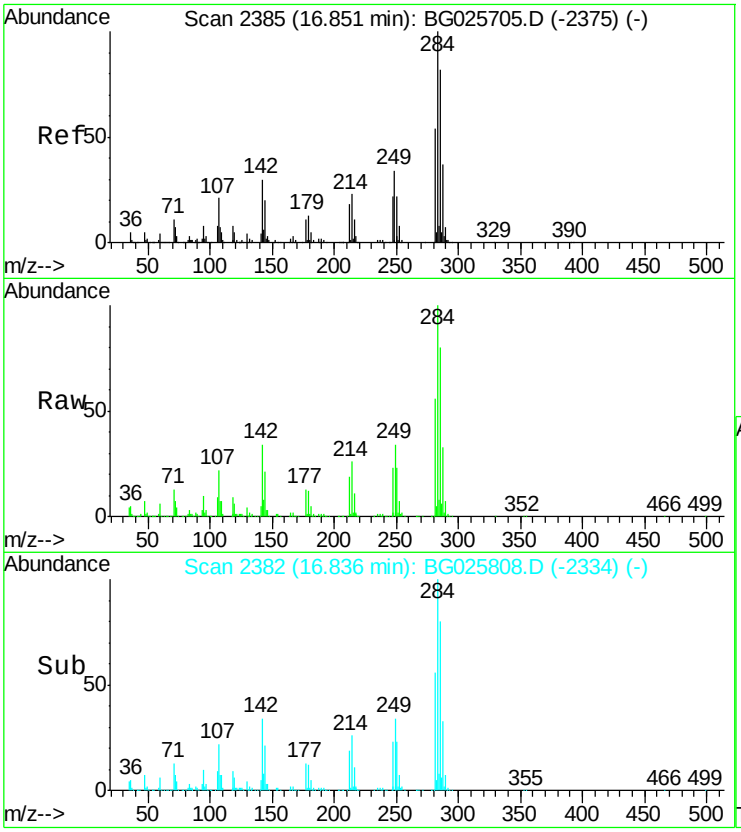


#66
4-Bromophenyl-phenylether
Concen: 44.59 ng
RT: 16.71 min Scan# 2360
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:248 Resp: 327051

Ion	Ratio	Lower	Upper
248	100		
250	95.4	75.0	112.6
141	80.8	55.2	82.8



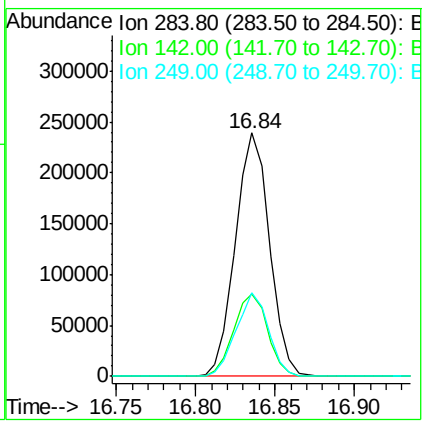


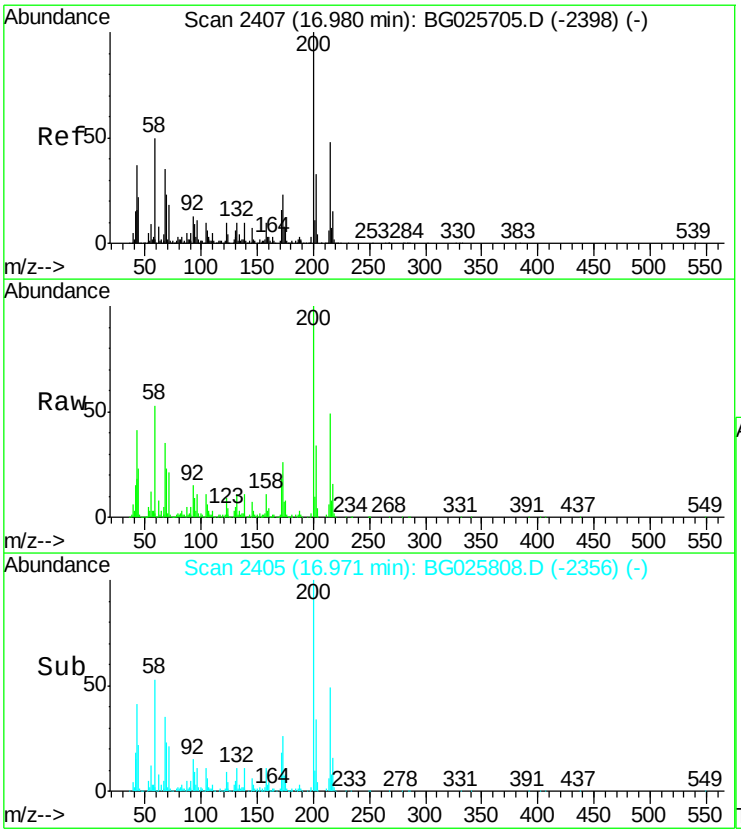
#67
Hexachlorobenzene
Concen: 43.20 ng
RT: 16.84 min Scan# 2382
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:284 Resp: 356345

Ion	Ratio	Lower	Upper
284	100		
142	33.6	29.9	44.9
249	34.3	29.2	43.8

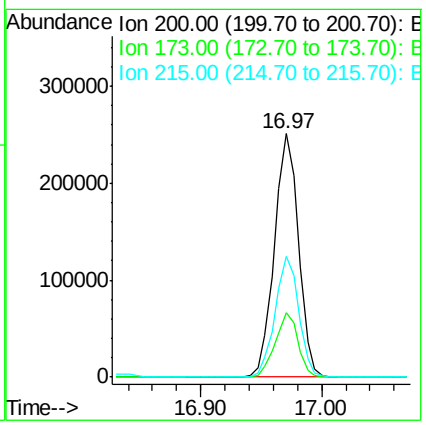


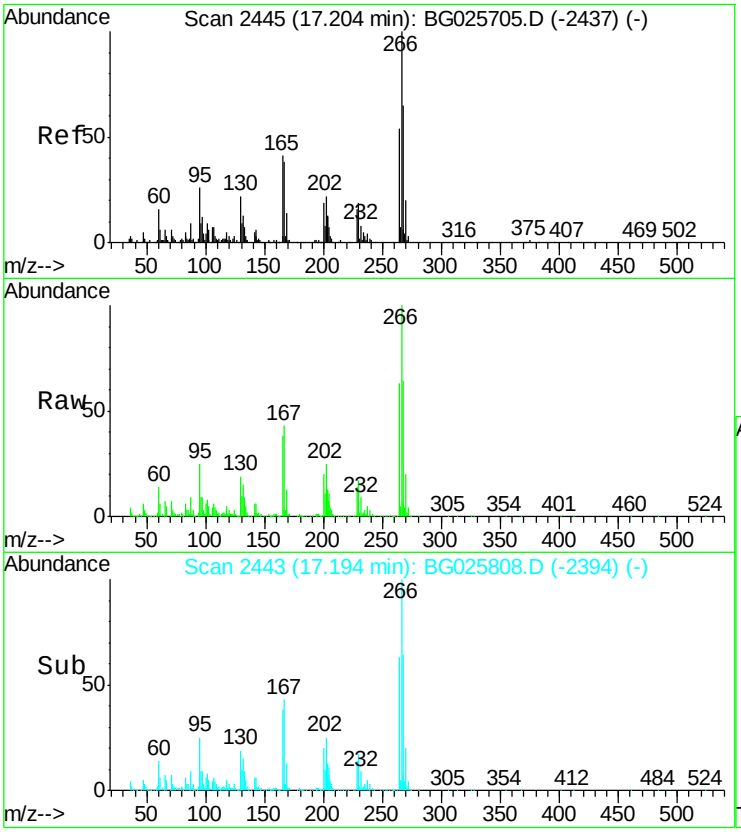


#68
Atrazine
Concen: 40.18 ng
RT: 16.97 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:200 Resp: 343411

Ion	Ratio	Lower	Upper
200	100		
173	26.3	3.0	43.0
215	49.4	28.4	68.4



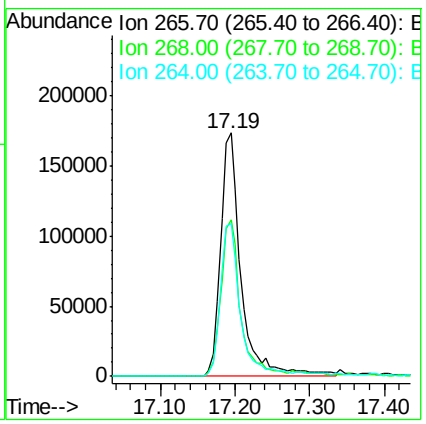


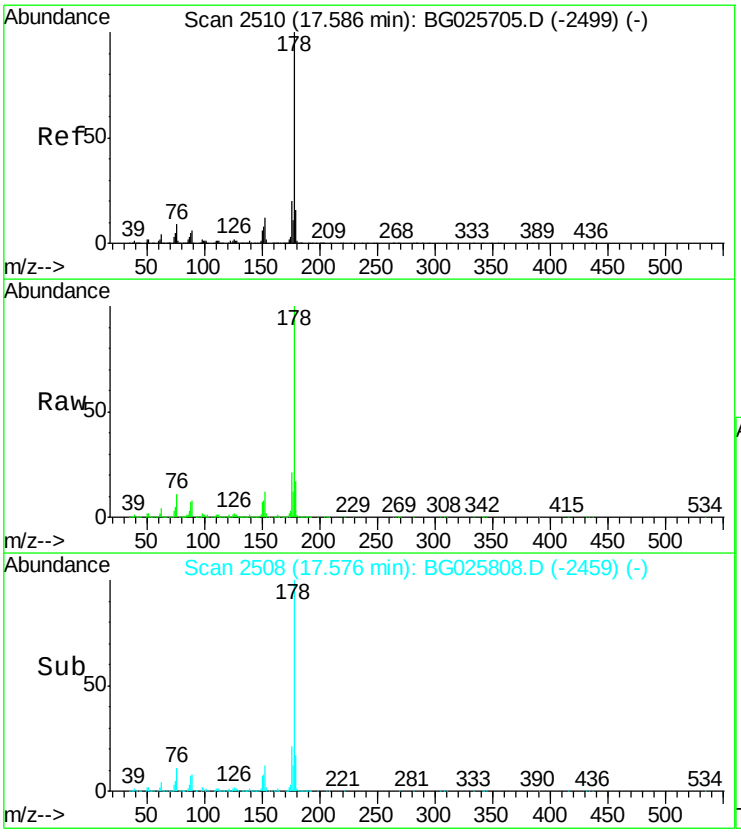
#69
Pentachlorophenol
Concen: 91.57 ng
RT: 17.19 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:266 Resp: 331913

Ion	Ratio	Lower	Upper
266	100		
268	64.3	48.6	72.8
264	62.8	50.1	75.1

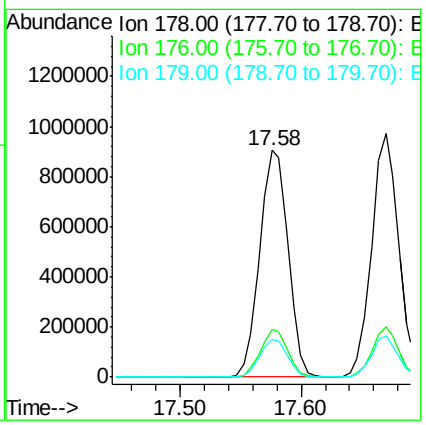


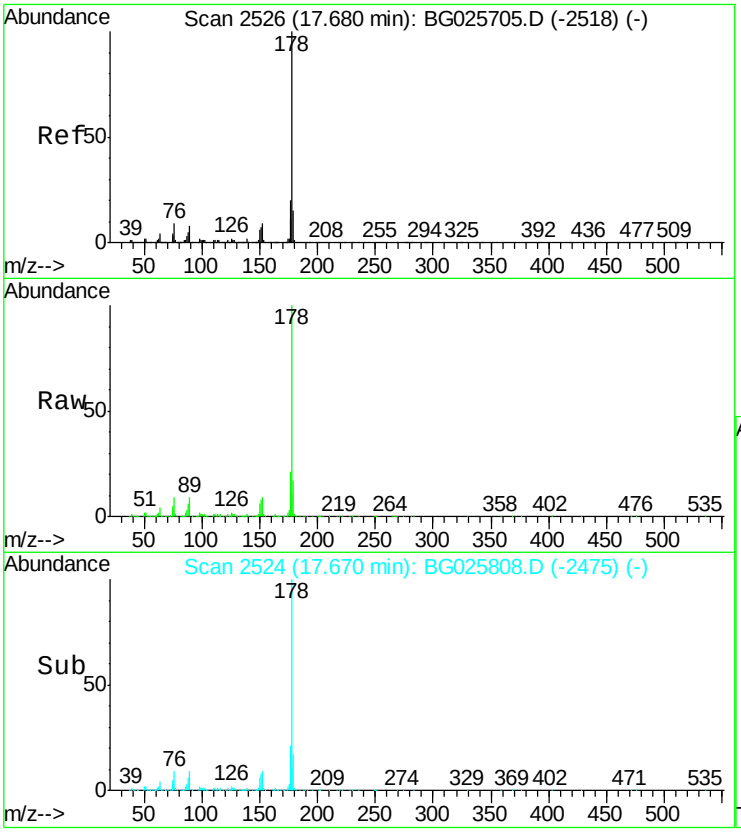


#70
Phenanthrene
Concen: 44.75 ng
RT: 17.58 min Scan# 2508
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:178 Resp: 1466807

Ion	Ratio	Lower	Upper
178	100		
176	20.8	17.7	26.5
179	16.7	15.0	22.6



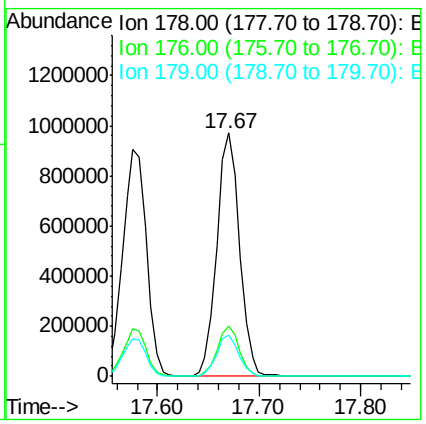


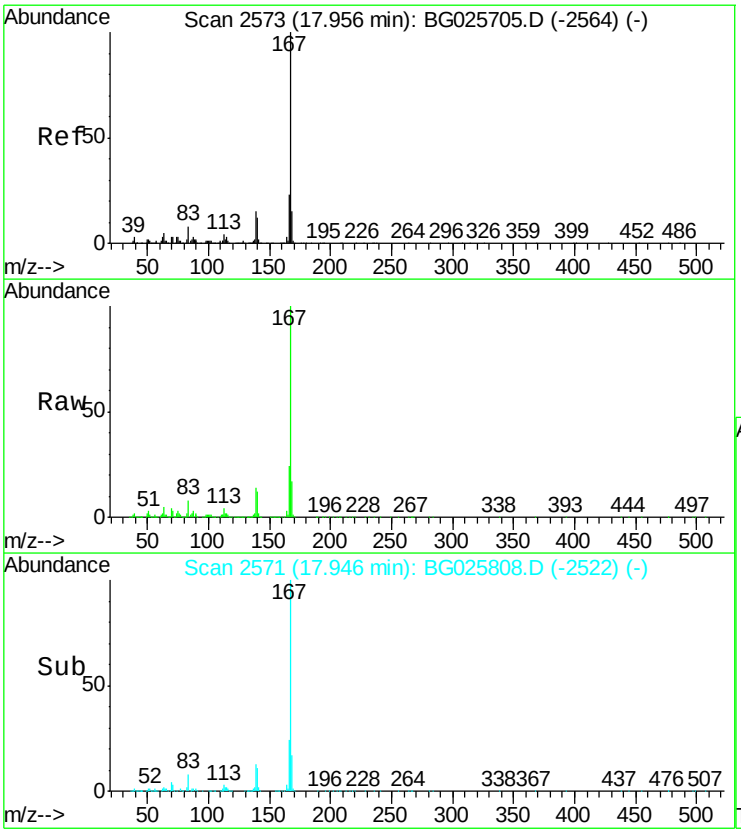
#71
Anthracene
Concen: 44.74 ng
RT: 17.67 min Scan# 2524
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:178 Resp: 1512248

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.4	24.6
179	16.7	13.8	20.8

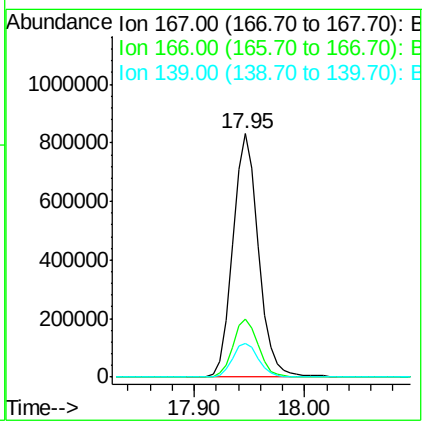


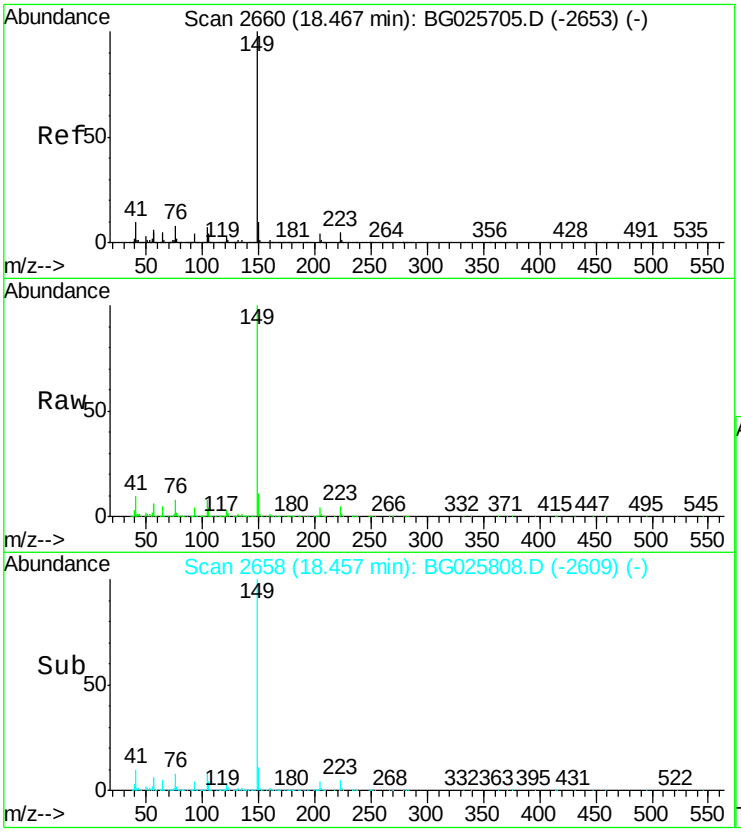


#72
Carbazole
Concen: 41.44 ng
RT: 17.95 min Scan# 2571
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:167 Resp: 1356375

Ion	Ratio	Lower	Upper
167	100		
166	23.9	20.2	30.2
139	13.8	12.8	19.2



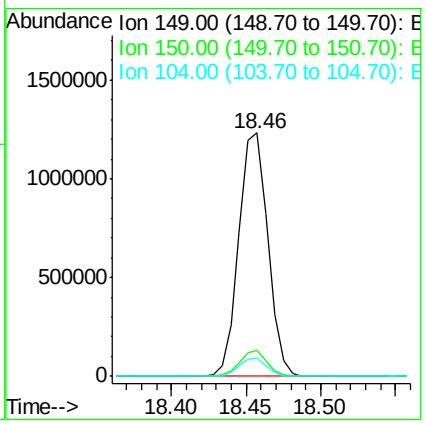


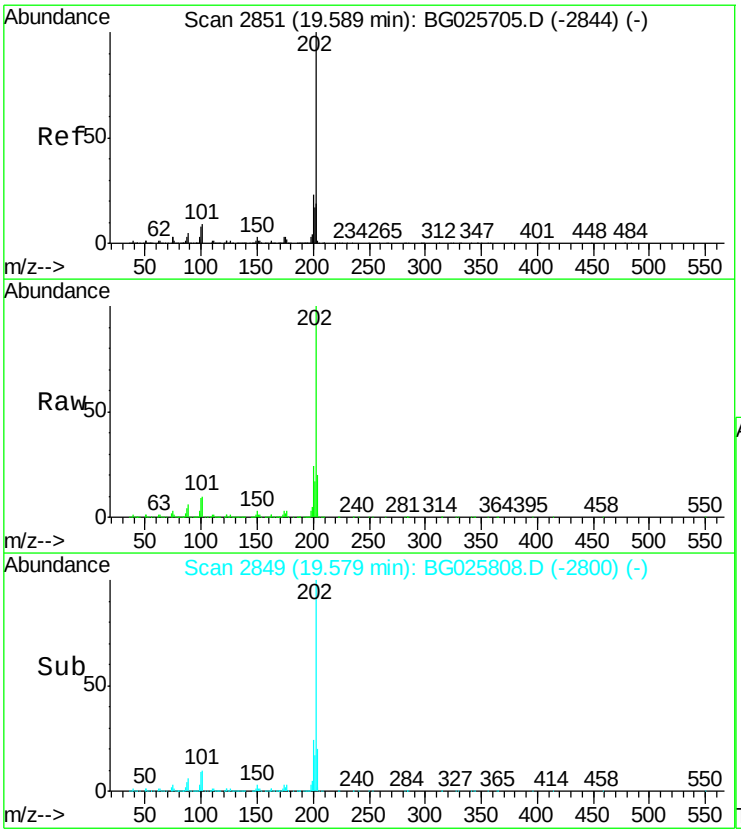
#73
Di-n-butylphthalate
Concen: 44.02 ng
RT: 18.46 min Scan# 2658
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:149 Resp: 1667335

Ion	Ratio	Lower	Upper
149	100		
150	10.9	9.1	13.7
104	7.6	6.7	10.1

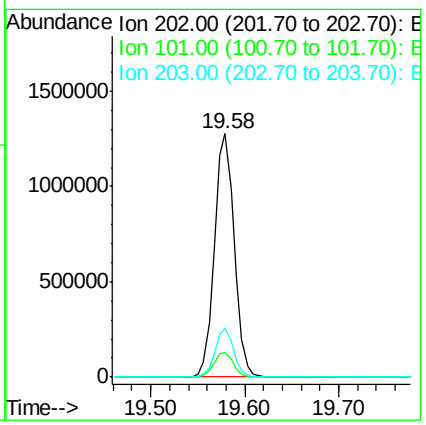


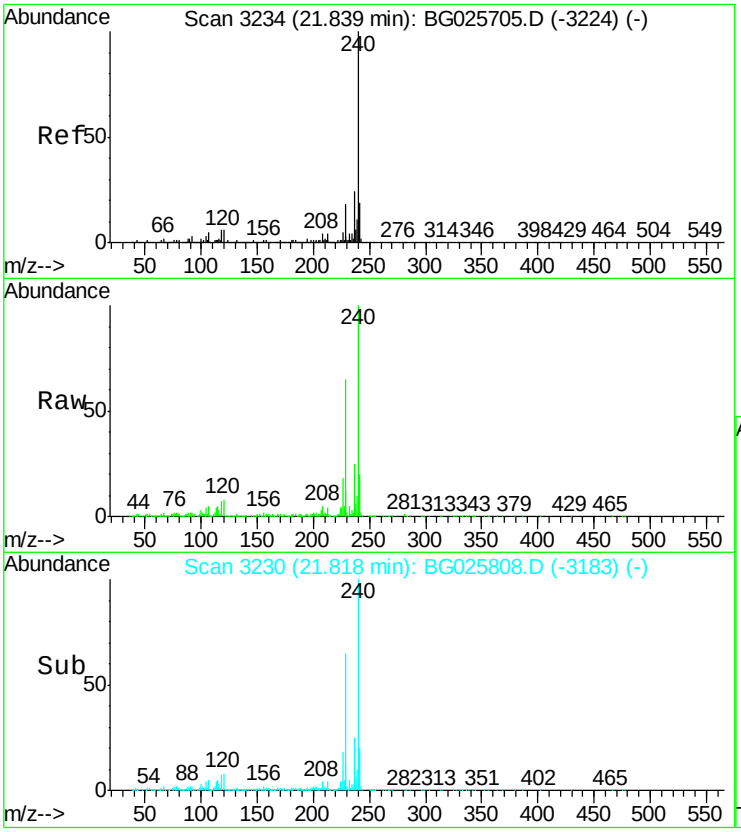


#74
Fluoranthene
Concen: 41.79 ng
RT: 19.58 min Scan# 2849
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:202 Resp: 1877032

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	30.1
203	20.3	1.3	41.3



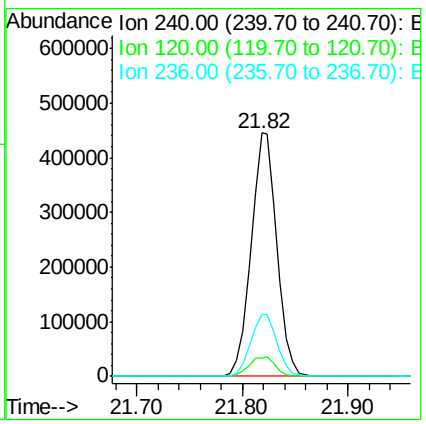


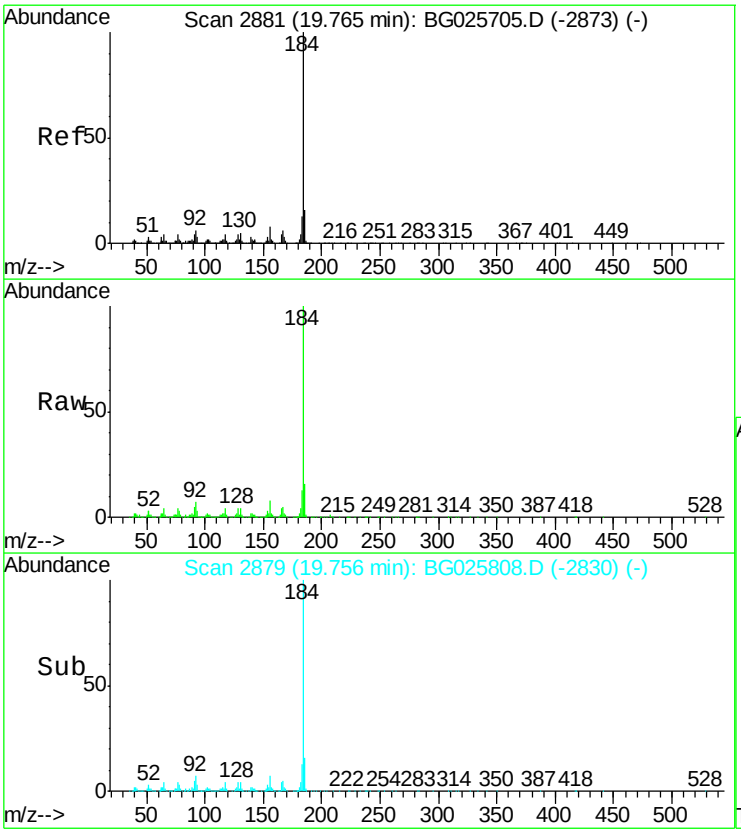
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.82 min Scan# 3230
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:240 Resp: 756448

Ion	Ratio	Lower	Upper
240	100		
120	7.5	5.7	8.5
236	25.3	22.2	33.4

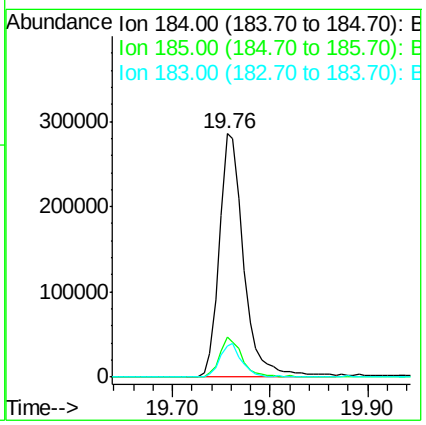


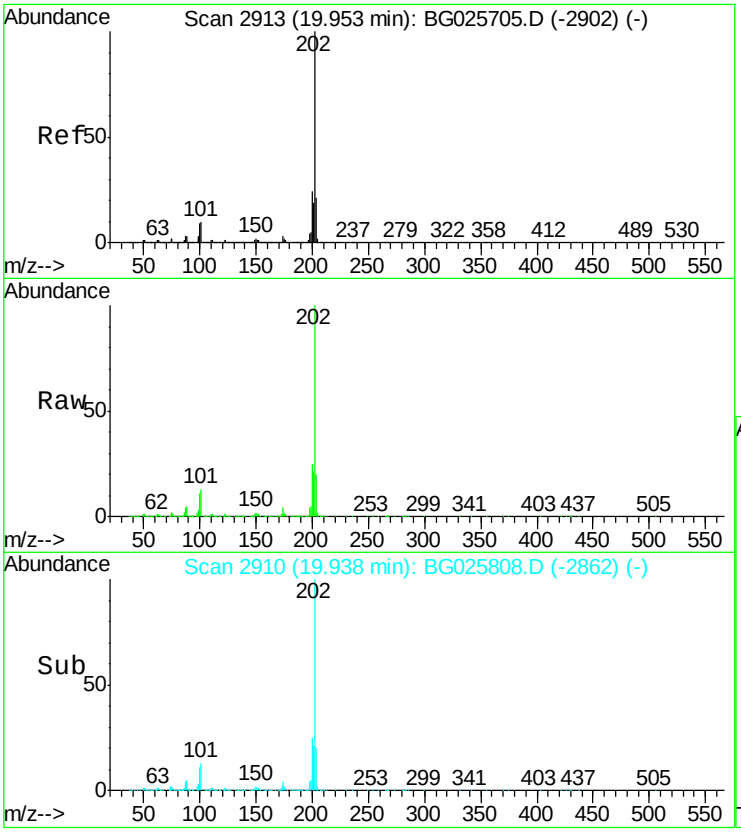


#76
Benzidine
Concen: 19.08 ng
RT: 19.76 min Scan# 2879
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:184 Resp: 495732

Ion	Ratio	Lower	Upper
184	100		
185	16.3	13.0	19.6
183	12.9	11.0	16.6



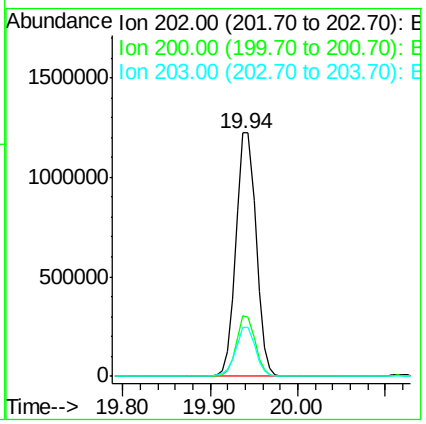


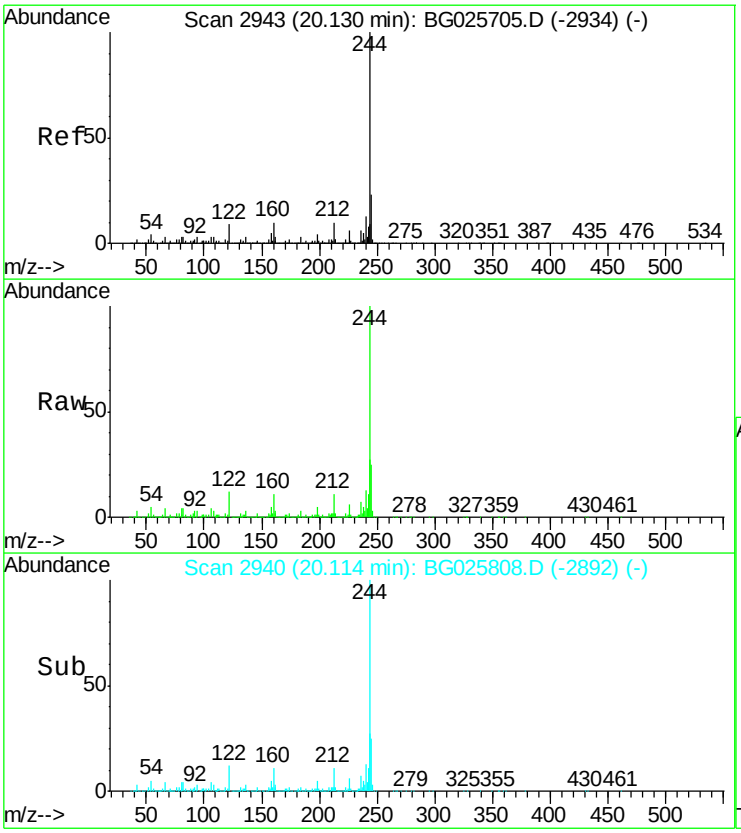
#77
Pyrene
Concen: 44.84 ng
RT: 19.94 min Scan# 2910
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:202 Resp: 1889429

Ion	Ratio	Lower	Upper
202	100		
200	24.6	19.6	29.4
203	20.3	15.8	23.8

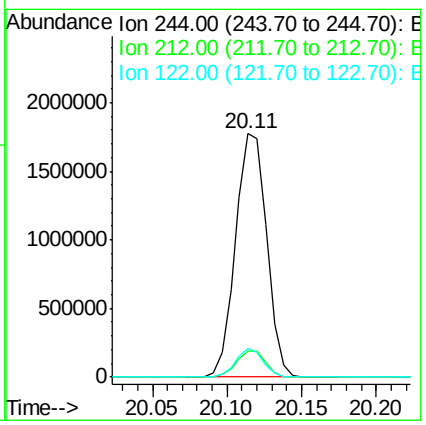


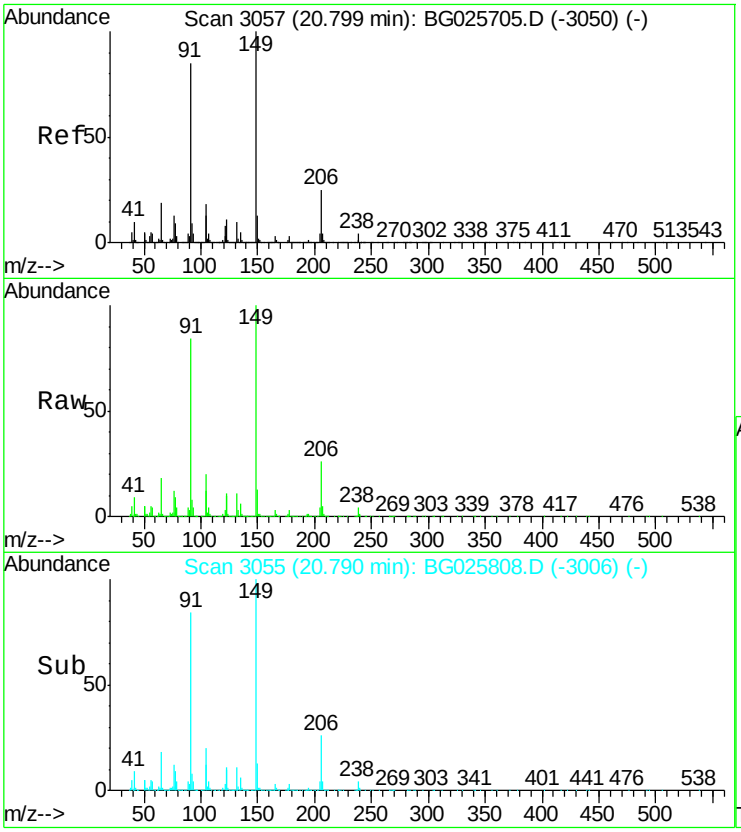


#78
Terphenyl-d14
Concen: 81.95 ng
RT: 20.11 min Scan# 2940
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:244 Resp: 2568170

Ion	Ratio	Lower	Upper
244	100		
212	10.8	10.0	15.0
122	11.7	8.6	12.8



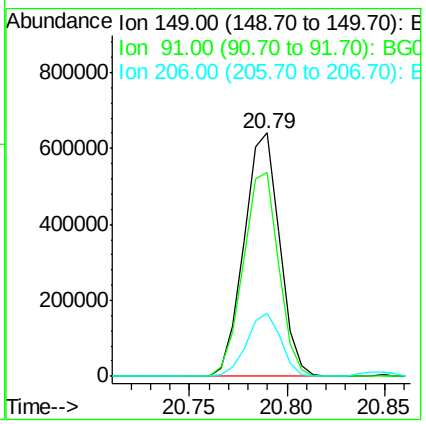


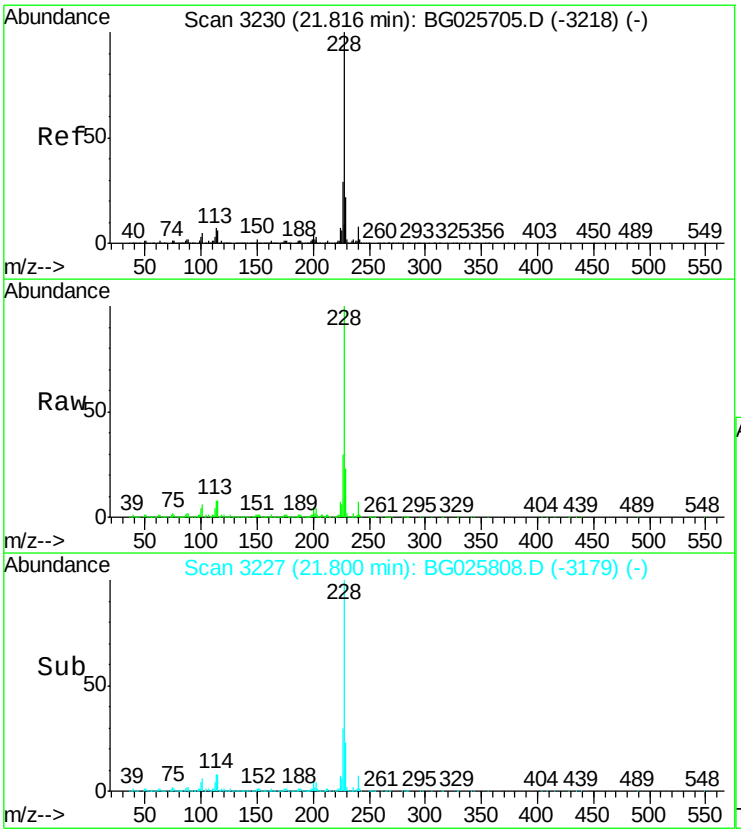
#79
Butylbenzylphthalate
Concen: 46.24 ng
RT: 20.79 min Scan# 3055
Delta R.T. -0.01 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:149 Resp: 808907

Ion	Ratio	Lower	Upper
149	100		
91	83.5	63.5	95.3
206	25.7	21.0	31.6

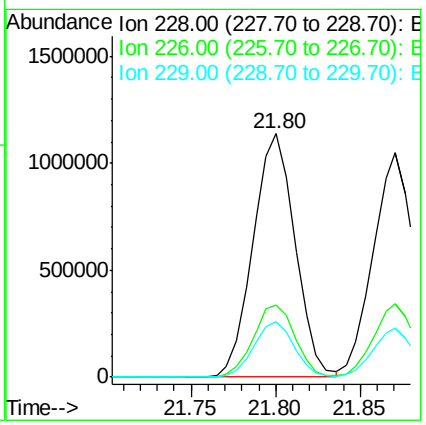


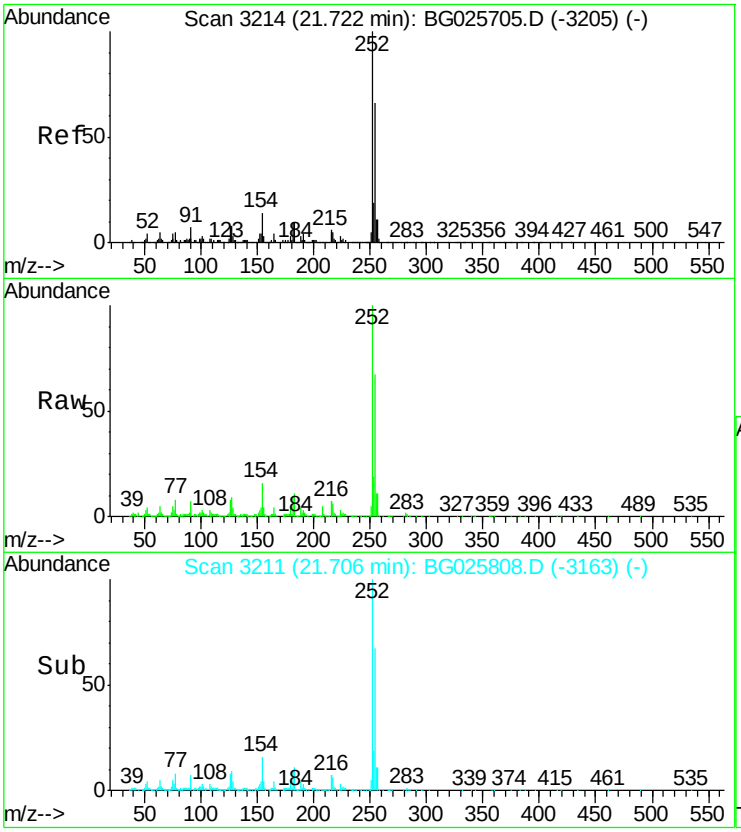


#80
Benzo(a)anthracene
Concen: 43.71 ng
RT: 21.80 min Scan# 3227
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:228 Resp: 1958082

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.9	37.3
229	23.0	18.2	27.2



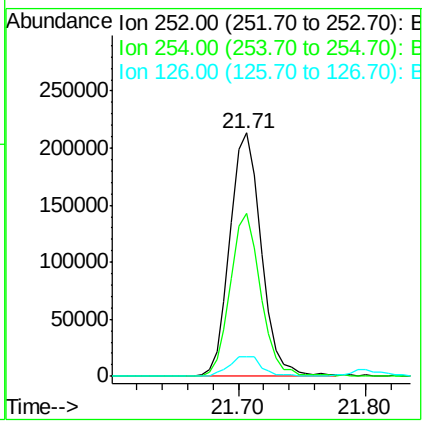


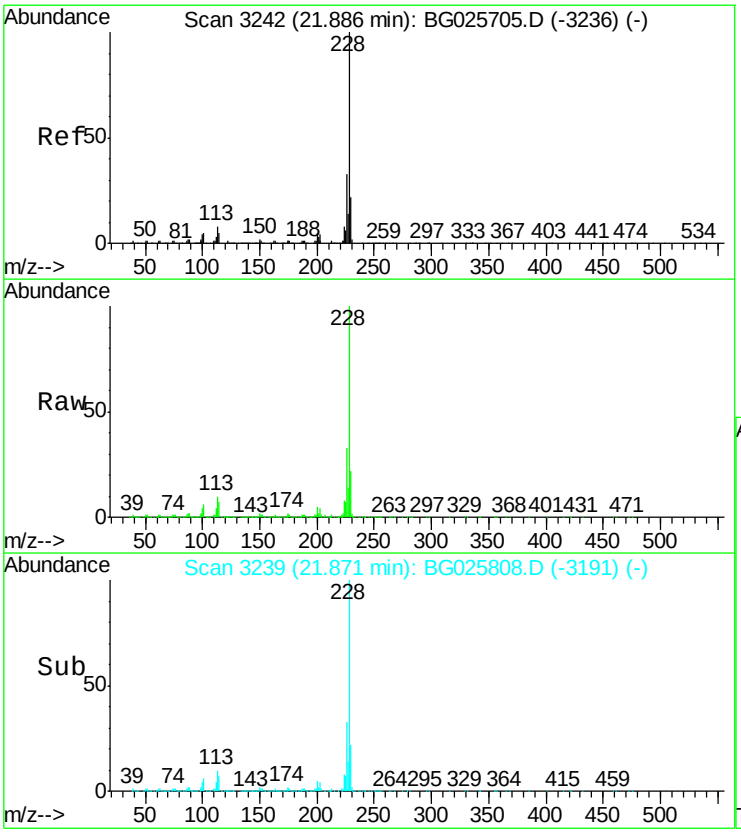
#81
3,3'-Dichlorobenzidine
Concen: 20.77 ng
RT: 21.71 min Scan# 3211
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:252 Resp: 365285

Ion	Ratio	Lower	Upper
252	100		
254	67.2	53.1	79.7
126	8.0	7.0	10.4

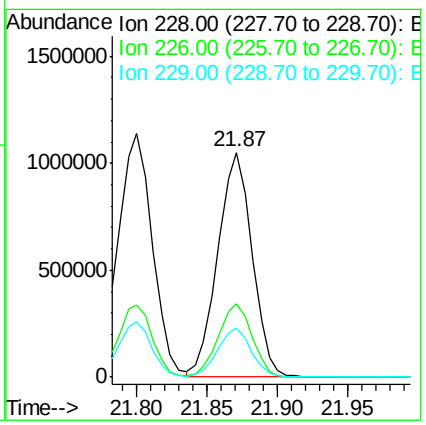


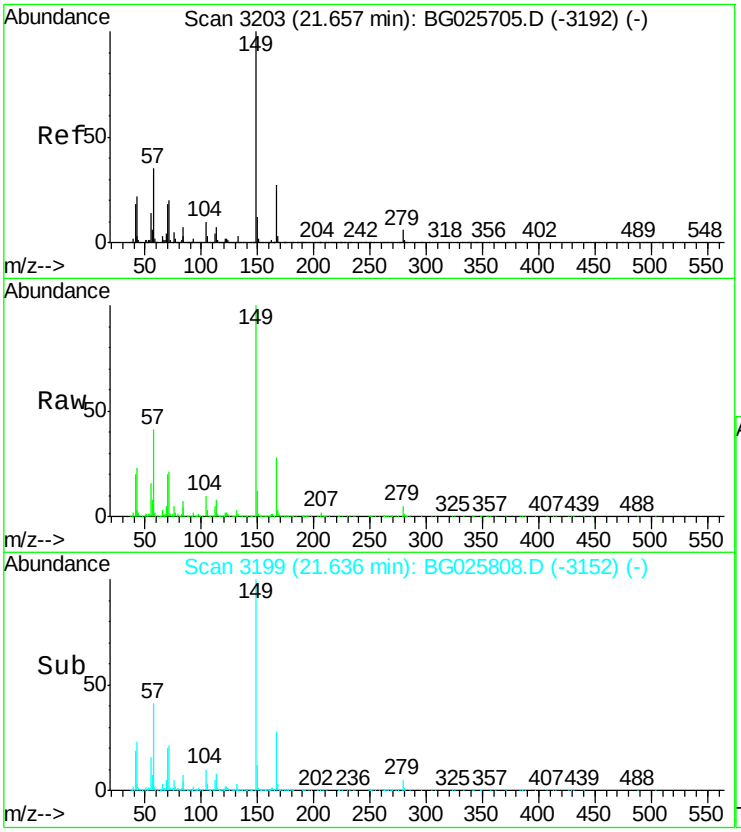


#82
Chrysene
Concen: 41.78 ng
RT: 21.87 min Scan# 3239
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:228 Resp: 1769106

Ion	Ratio	Lower	Upper
228	100		
226	32.9	27.0	40.4
229	21.8	17.8	26.6



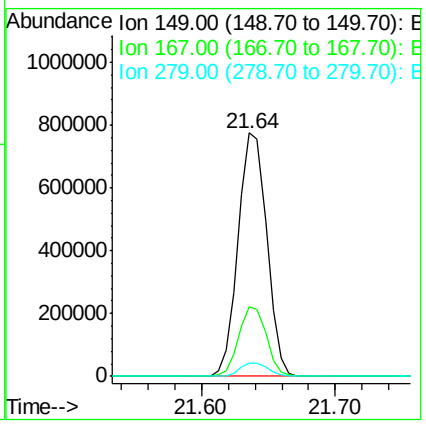


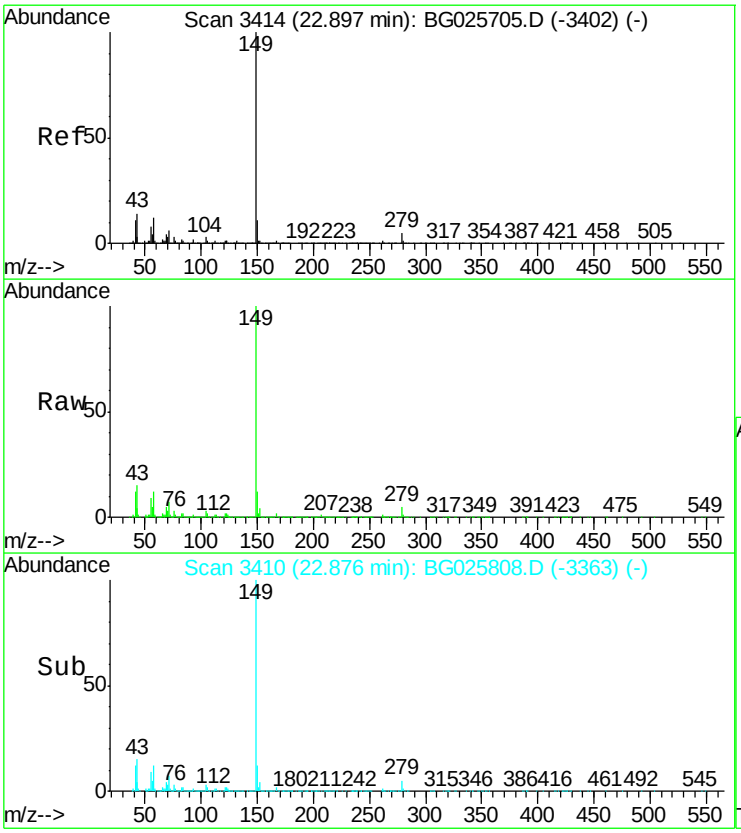
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.16 ng
RT: 21.64 min Scan# 3199
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:149 Resp: 1149095

Ion	Ratio	Lower	Upper
149	100		
167	28.4	23.7	35.5
279	5.2	4.6	6.8

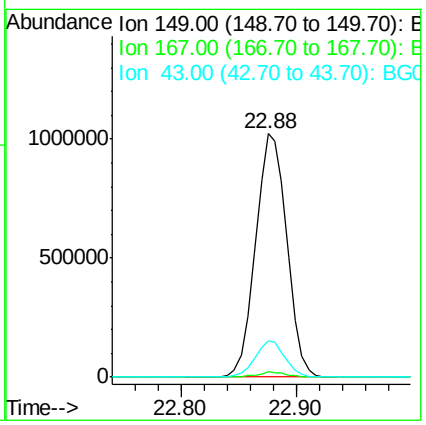


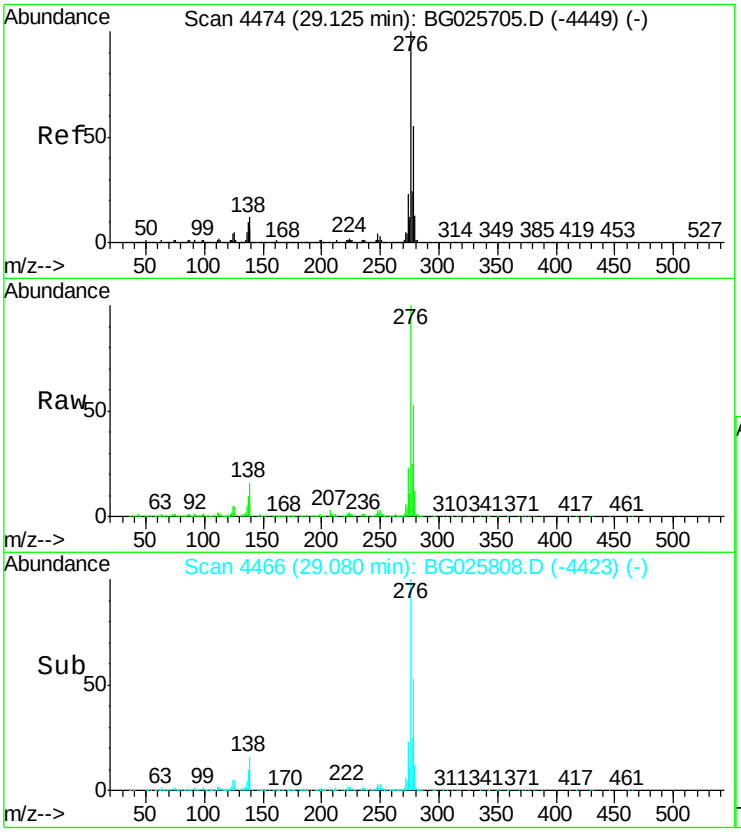


#84
Di-n-octyl phthalate
Concen: 48.41 ng
RT: 22.88 min Scan# 3410
Delta R.T. -0.02 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:149 Resp: 1915991

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.4	2.2
43	14.2	11.8	17.6



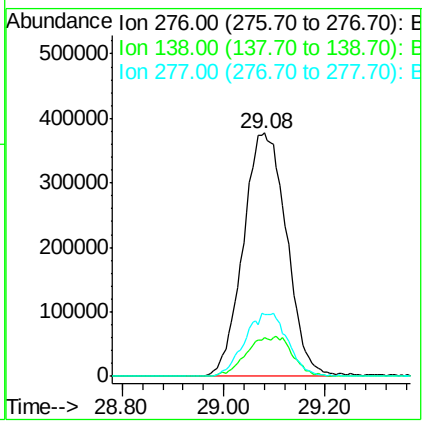


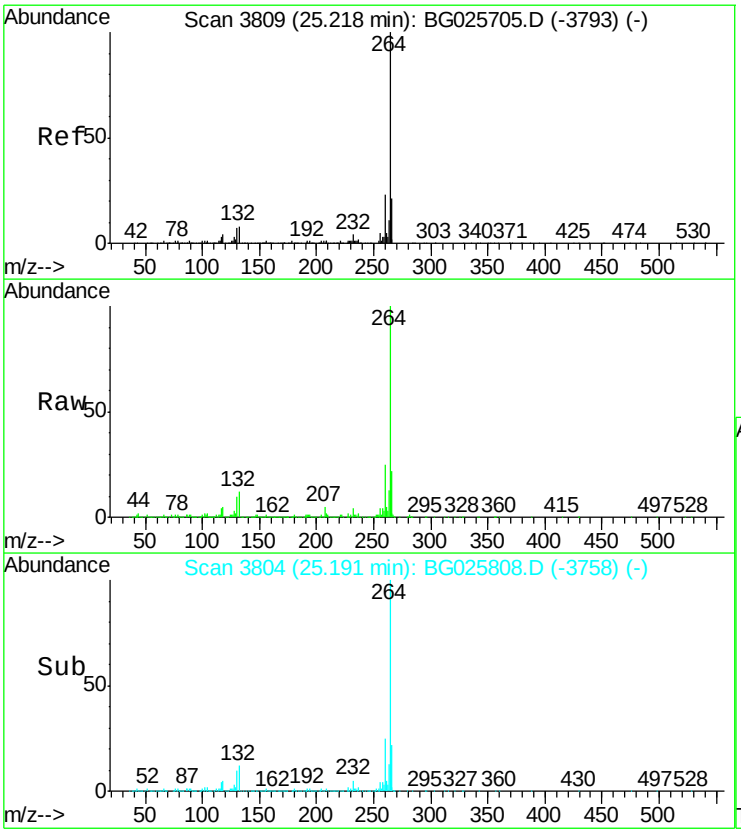
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.32 ng
RT: 29.08 min Scan# 4466
Delta R.T. -0.04 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:276 Resp: 2236392

Ion	Ratio	Lower	Upper
276	100		
138	9.5	4.7	7.1#
277	25.7	20.6	31.0

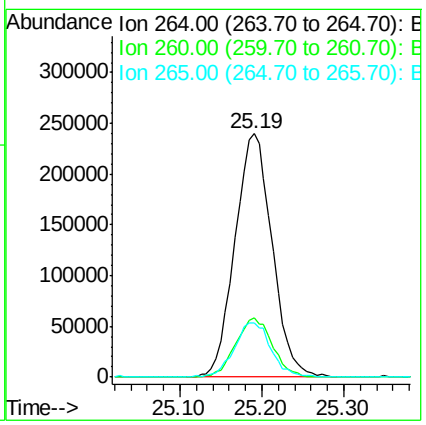


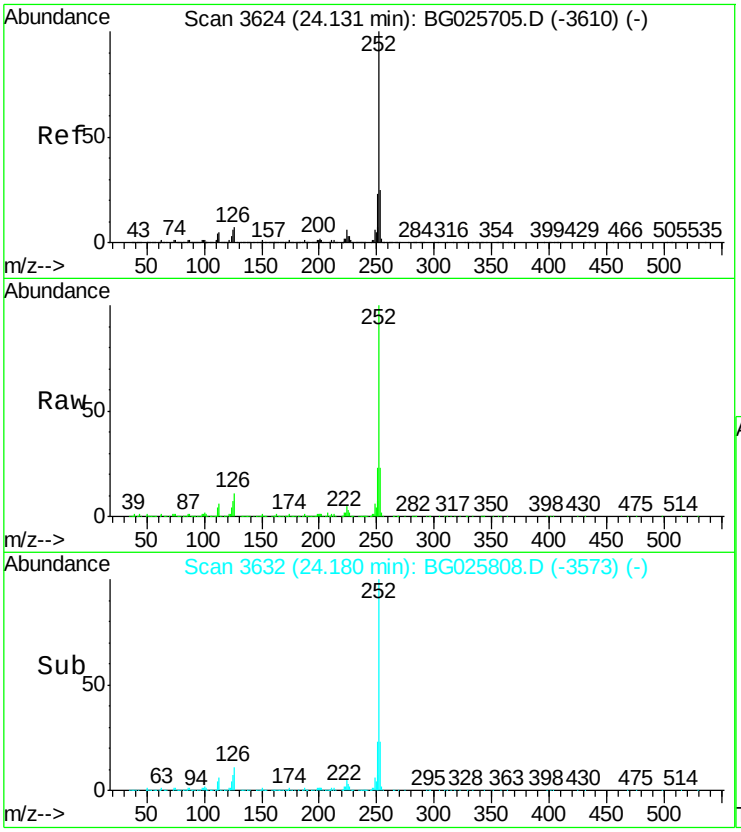


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.19 min Scan# 3804
Delta R.T. -0.03 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:264 Resp: 757412

Ion	Ratio	Lower	Upper
264	100		
260	24.5	21.8	32.8
265	22.0	18.2	27.4



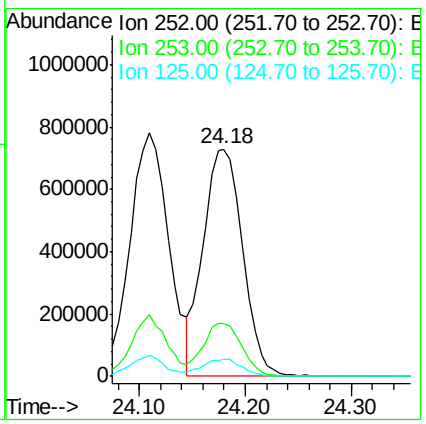


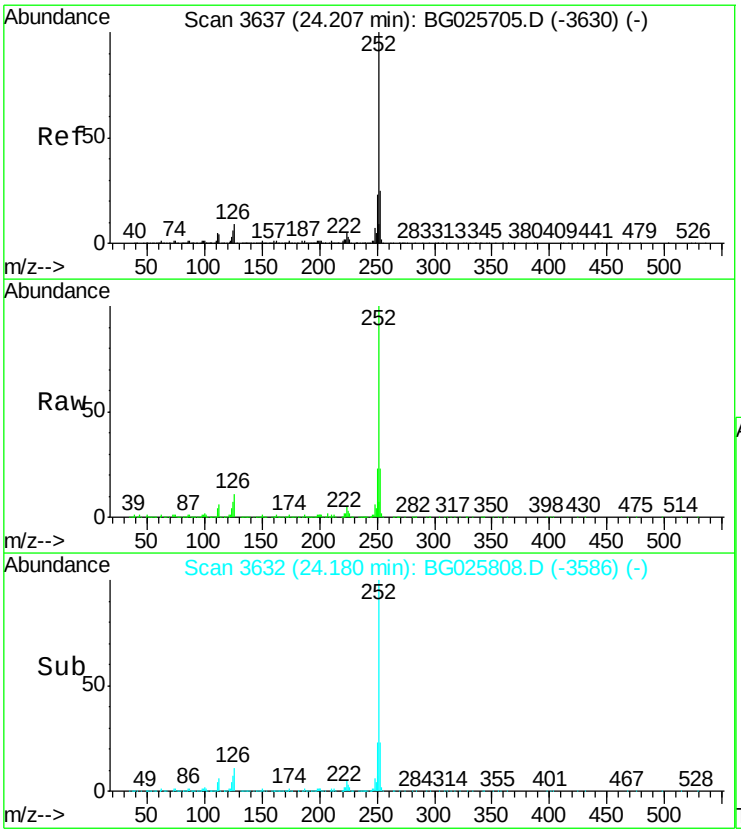
#87
Benzo(b)fluoranthene
Concen: 43.18 ng
RT: 24.18 min Scan# 3632
Delta R.T. 0.05 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:252 Resp: 1890525

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.7	28.1
125	7.4	5.3	7.9

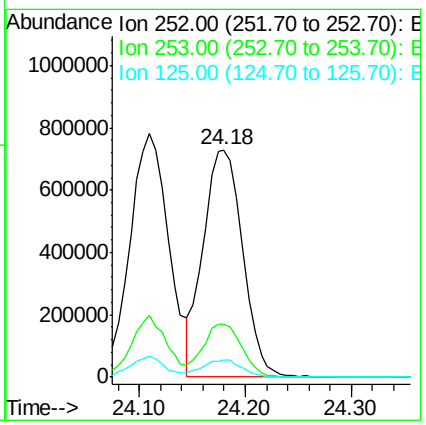


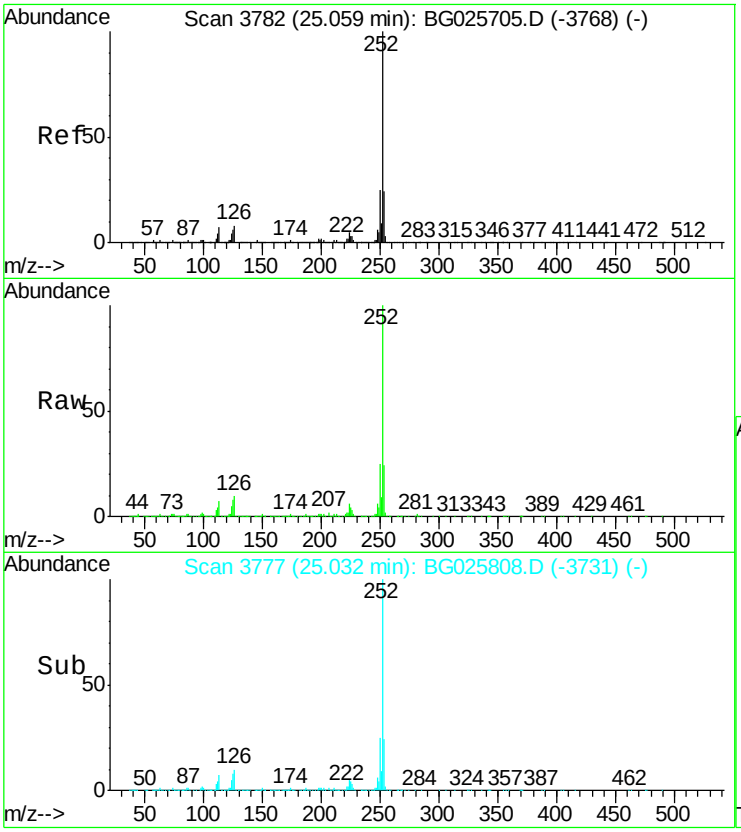


#88
Benzo(k)fluoranthene
Concen: 44.12 ng
RT: 24.18 min Scan# 3632
Delta R.T. -0.03 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:252 Resp: 1890525

Ion	Ratio	Lower	Upper
252	100		
253	23.4	20.2	30.2
125	7.4	5.1	7.7



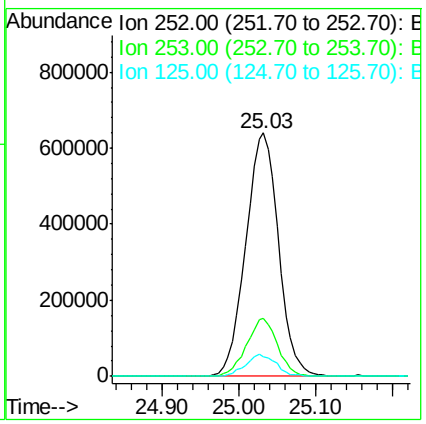


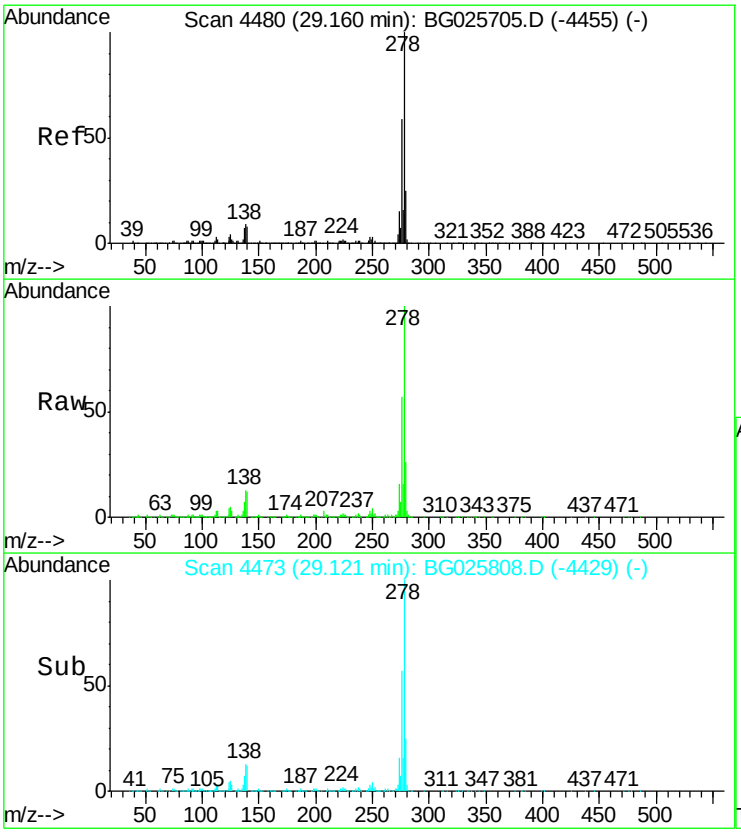
#89
Benzo(a)pyrene
Concen: 45.64 ng
RT: 25.03 min Scan# 3777
Delta R.T. -0.03 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:252 Resp: 1900707

Ion	Ratio	Lower	Upper
252	100		
253	23.7	19.2	28.8
125	8.2	5.4	8.0#

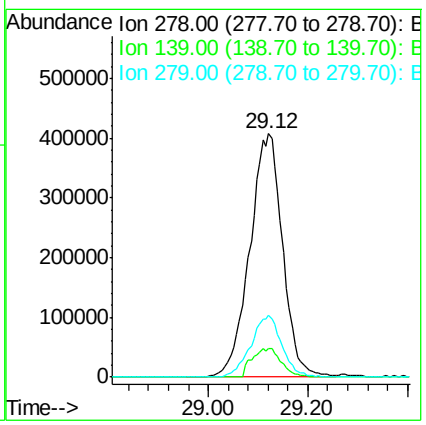


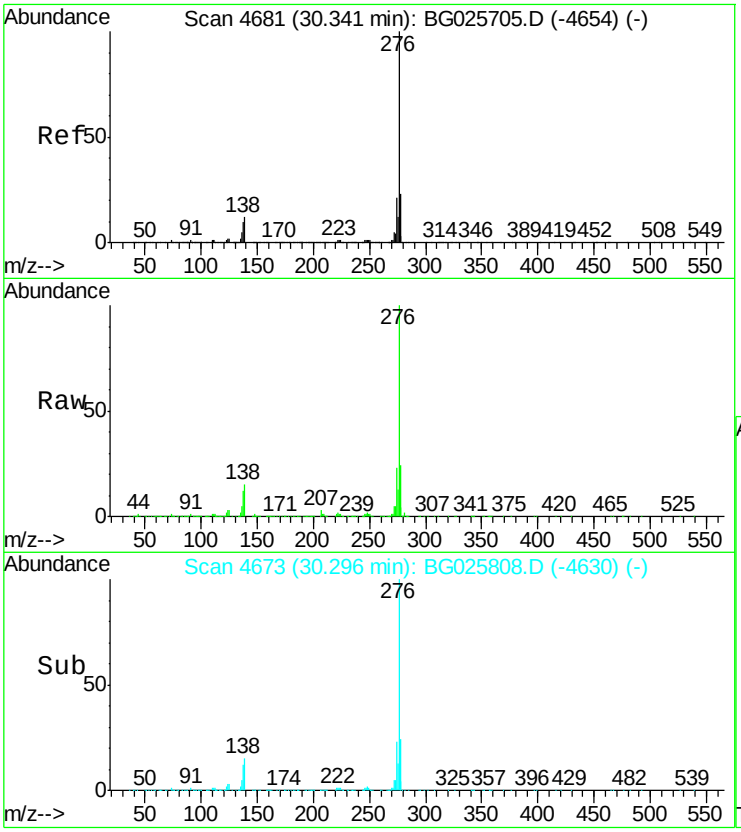


#90
Dibenzo(a,h)anthracene
Concen: 43.22 ng
RT: 29.12 min Scan# 4473
Delta R.T. -0.04 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Tgt Ion:278 Resp: 1860908

Ion	Ratio	Lower	Upper
278	100		
139	11.7	7.7	11.5#
279	25.5	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 43.87 ng
RT: 30.30 min Scan# 4673
Delta R.T. -0.04 min
Lab File: BG025808.D
Acq: 6 Feb 2017 18:46

Instrument :
BNA_G
ClientSampleId :
PB96733BS

Tgt Ion:276 Resp: 1877336

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	27.8
138	14.6	8.1	12.1#