Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022417\

Quantitation Report (Not Reviewed)

Data File : BG025936.D
Acq On : 24 Feb 2017 17:39
Operator : SJ/MA
Sample : PB97155BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB97155BS

Quant Time: Feb 24 22:38:33 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 15:48:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	87739	20.00	ng		0.00
21) Naphthalene-d8	10.88	136	436661	20.00	ng		0.00
38) Acenaphthene-d10	14.68	164	296895	20.00	ng		0.00
63) Phenanthrene-d10	17.42	188	733022	20.00	ng		0.00
75) Chrysene-d12	21.67	240	753265	20.00	ng		0.00
86) Perylene-d12	24.88	264	725564	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	748526	148.53	ng		0.00
7) Phenol-d6	7.24	99	1075709	144.25	ng		0.00
23) Nitrobenzene-d5	9.24	82	584759	84.51	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	497400	181.33	ng		0.00
44) 2-Fluorobiphenyl	13.31	172	1659924	97.69	ng		0.00
78) Terphenyl-d14	20.01	244	2371956	76.59	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	67155	29.16	ng	#	85
3) Pyridine	3.94	79	205796	29.98	ng	#	79
4) n-Nitrosodimethylamine	3.85	42	90827	36.80	ng	#	42
6) Aniline	7.40	93	322173	31.07	ng		92
8) 2-Chlorophenol	7.64	128	271752	45.37	ng		88
9) Benzaldehyde	7.22	77	94739	21.44	ng	#	68
10) Phenol	7.27	94	372897	46.01	ng	#	75
11) bis(2-Chloroethyl)ether	7.50	93	245810	36.90	ng		91
12) 1,3-Dichlorobenzene	7.97	146	259996	37.55	ng	#	90
13) 1,4-Dichlorobenzene	7.97	146	259996	37.07	ng		94
14) 1,2-Dichlorobenzene	8.44	146	256836	37.30	ng		93
15) Benzyl Alcohol	8.31	79	255988	46.88	ng	#	78
16) 2,2'-oxybis(1-Chloropropan	8.61	45	335451	34.70	ng		90
17) 2-Methylphenol	8.51	107	259730	44.49	ng	#	83
18) Hexachloroethane	9.17	117	86861	37.37	ng		87
19) n-Nitroso-di-n-propylamine	8.88	70	222351	40.82	ng	#	82
20) 3+4-Methylphenols	8.84	107	379006	45.57	ng		88
22) Acetophenone	8.90	105	419563	40.04	ng	#	81
24) Nitrobenzene	9.28	77	297170	39.72	ng	#	82
25) Isophorone	9.80	82	636909	41.83	ng	#	92
26) 2-Nitrophenol	9.99	139	156464	44.72	ng	#	69
27) 2,4-Dimethylphenol	10.05	122	313099	47.94	ng		88
28) bis(2-Chloroethoxy)methane	10.28	93	384149	39.81	ng	#	97
29) 2,4-Dichlorophenol	10.53	162	308057	49.42	ng		96
30) 1,2,4-Trichlorobenzene	10.75	180	269483	39.76	ng		98
31) Naphthalene	10.93	128	885582	39.23	ng		98
32) Benzoic acid	10.17	122	250784	50.30	ng	#	78
33) 4-Chloroaniline	11.03	127	203460	20.75	ng	#	86
34) Hexachlorobutadiene	11.22	225	148596	38.52	ng		98
35) Caprolactam	11.80	113	86131	34.22	ng	#	73
36) 4-Chloro-3-methylphenol	12.14	107	368876	49.47	ng	#	79
37) 2-Methylnaphthalene	12.53	142	723296	42.07	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	12.90	216	323863	43.52	ng		98
40) Hexachlorocyclopentadiene	12.88	237	390082	95.80	ng		94

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022417\

Quantitation Report (Not Reviewed)

Data File : BG025936.D
Acq On : 24 Feb 2017 17:39
Operator : SJ/MA
Sample : PB97155BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB97155BS

Quant Time: Feb 24 22:38:33 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 15:48:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.13	196	264938	55.13	ng		96
43) 2,4,5-Trichlorophenol	13.20	196	283042	51.88	ng		94
45) 1,1'-Biphenyl	13.53	154	977652	45.44	ng		99
46) 2-Chloronaphthalene	13.57	162	719407	46.25	ng		96
47) 2-Nitroaniline	13.76	65	252639	51.21	ng	#	72
48) Acenaphthylene	14.41	152	1275854	46.07	ng		98
49) Dimethylphthalate	14.14	163	1037331	50.93	ng		98
50) 2,6-Dinitrotoluene	14.25	165	232565	50.83	ng	#	67
51) Acenaphthene	14.75	154	832441	45.51	ng		98
52) 3-Nitroaniline	14.58	138	157173	30.71	ng	#	75
53) 2,4-Dinitrophenol	14.79	184	277013	115.70	ng	#	84
54) Dibenzofuran	15.08	168	1232118	50.53	ng		90
55) 4-Nitrophenol	14.88	139	461934	110.91	ng	#	48
56) 2,4-Dinitrotoluene	15.04	165	326255	53.00	ng	#	81
57) Fluorene	15.73	166	1041036	47.78	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.31	232	283691	58.94	ng		98
59) Diethylphthalate	15.49	149	1079756	51.25	ng		99
60) 4-Chlorophenyl-phenylether	15.71	204	485005	48.04	ng		94
61) 4-Nitroaniline	15.73	138	277069	52.23	ng	#	54
62) Azobenzene	16.00	77	969451	53.53	ng		87
64) 4,6-Dinitro-2-methylphenol	15.80	198	186224	43.41	ng		92
65) n-Nitrosodiphenylamine	15.93	169	958524	43.12	ng		99
66) 4-Bromophenyl-phenylether	16.60	248	333092	43.36	ng		99
67) Hexachlorobenzene	16.73	284	341464	43.12	ng		92
68) Atrazine	16.87	200	349617	44.44	ng		98
69) Pentachlorophenol	17.07	266	455601	93.28	ng		98
70) Phenanthrene	17.46	178	1672359	42.03	ng		97
71) Anthracene	17.55	178	1738913	42.86	ng		99
72) Carbazole	17.81	167	1618867	39.72	ng		96
73) Di-n-butylphthalate	18.37	149	1850297	46.25	ng	#	94
74) Fluoranthene	19.45	202	1838904	41.97	ng		94
76) Benzidine	19.62	184	850377	35.76	ng		98
77) Pyrene	19.82	202	1872261	39.30	ng		99
79) Butylbenzylphthalate	20.69	149	830302	45.93	ng		89
80) Benzo(a)anthracene	21.65	228	1791590	40.74	ng		98
81) 3,3'-Dichlorobenzidine	21.56	252	410257	26.17	ng	#	95
82) Chrysene	21.72	228	1636034	38.68	ng		98
83) Bis(2-ethylhexyl)phthalate	21.55	149	1178774	45.16	ng		99
84) Di-n-octyl phthalate	22.76	149	2041415	47.35	ng	#	86
85) Indeno(1,2,3-cd)pyrene	28.54	276	2137976	42.92	ng	#	93
87) Benzo(b)fluoranthene	23.86	252	1814519	41.76	ng	#	96
88) Benzo(k)fluoranthene	23.93	252	1791916	42.26	ng	#	93
89) Benzo(a)pyrene	24.73	252	1770272	43.02	ng	#	94
90) Dibenzo(a,h)anthracene	28.60	278	1768830	42.79	ng	#	94
91) Benzo(g,h,i)perylene	29.68	276	1759701	42.46	ng	#	89

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

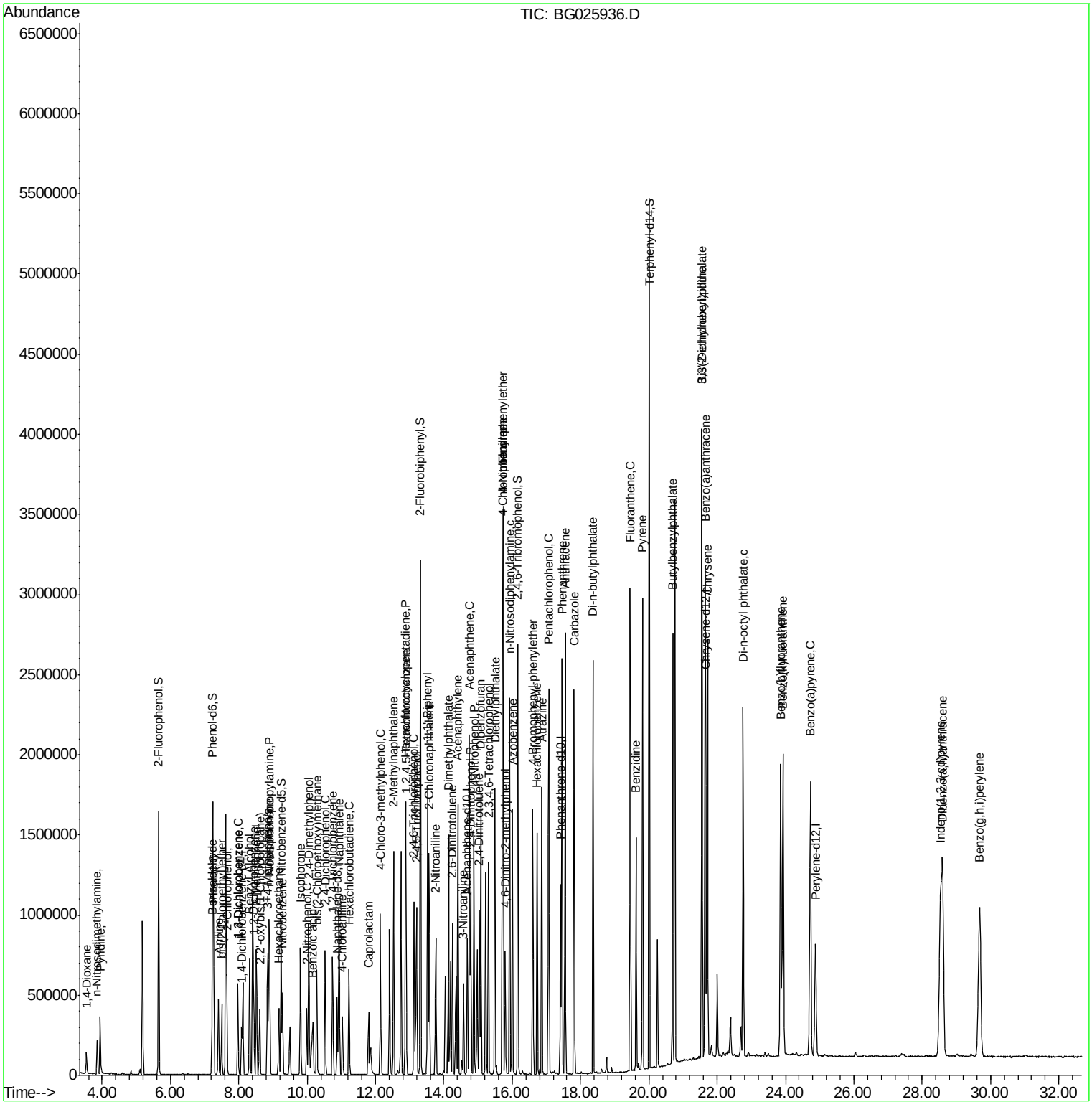
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022417\

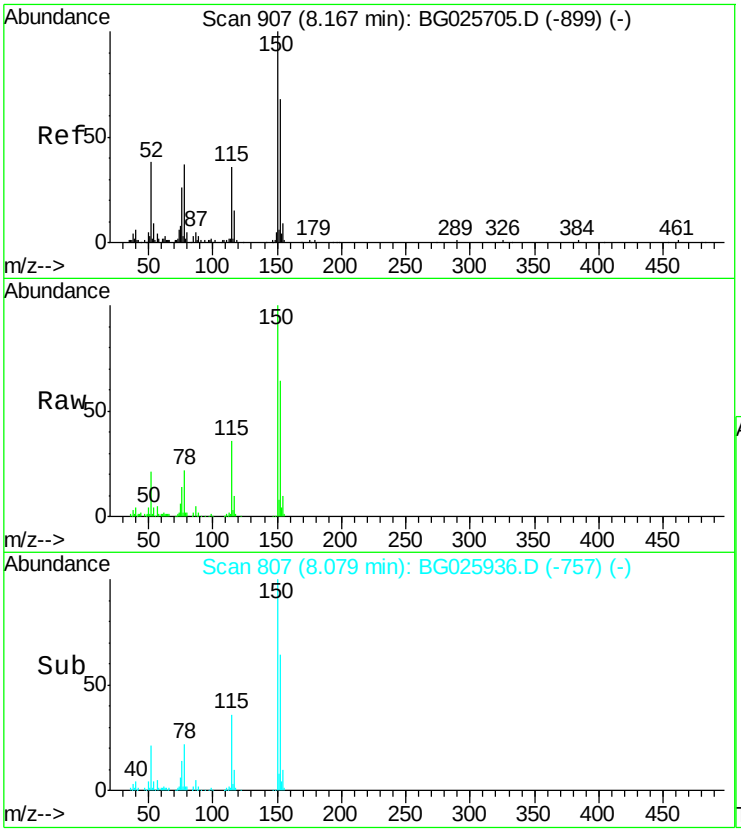
Quantitation Report (Not Reviewed)

Data File : BG025936.D
Acq On : 24 Feb 2017 17:39
Operator : SJ/MA
Sample : PB97155BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Quant Time: Feb 24 22:38:33 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 15:48:21 2017
Response via : Initial Calibration



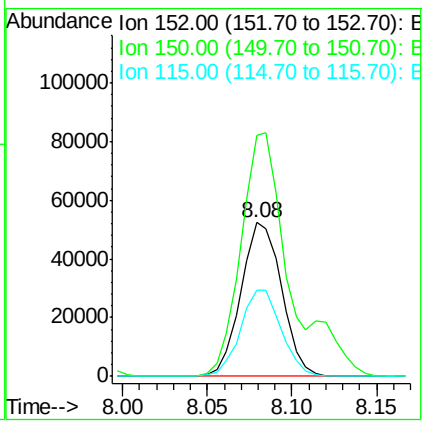


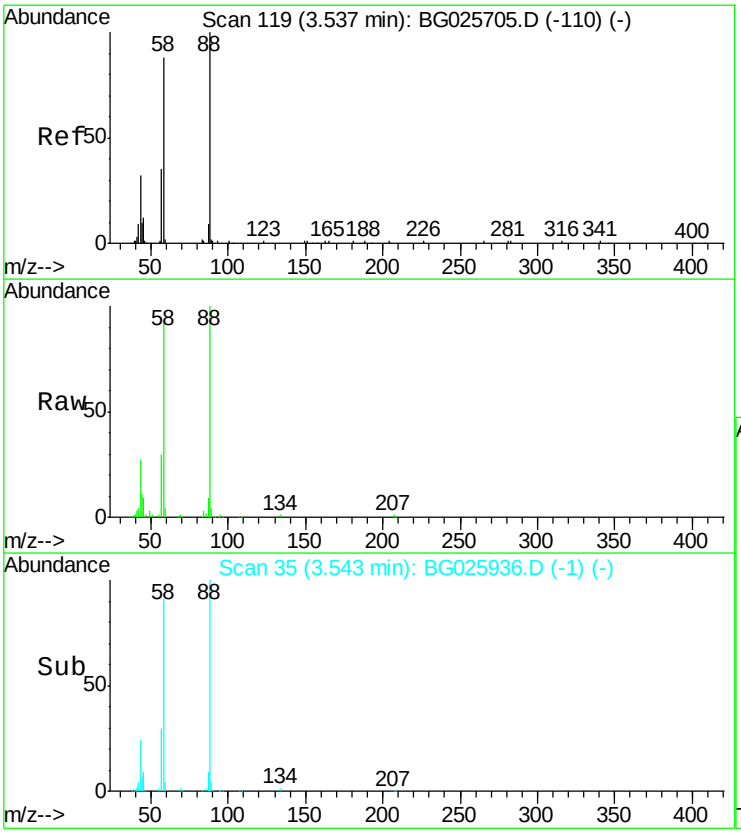
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.08 min Scan# 807
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:152 Resp: 87739

Ion	Ratio	Lower	Upper
152	100		
150	157.1	114.0	171.0
115	56.5	48.1	72.1

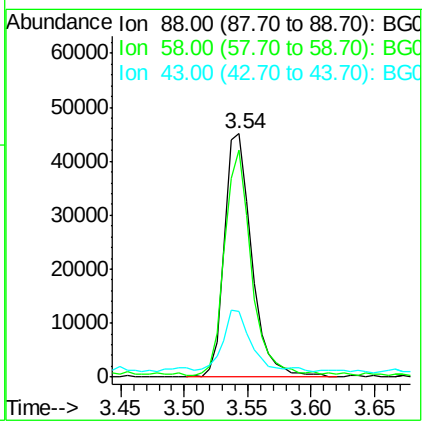


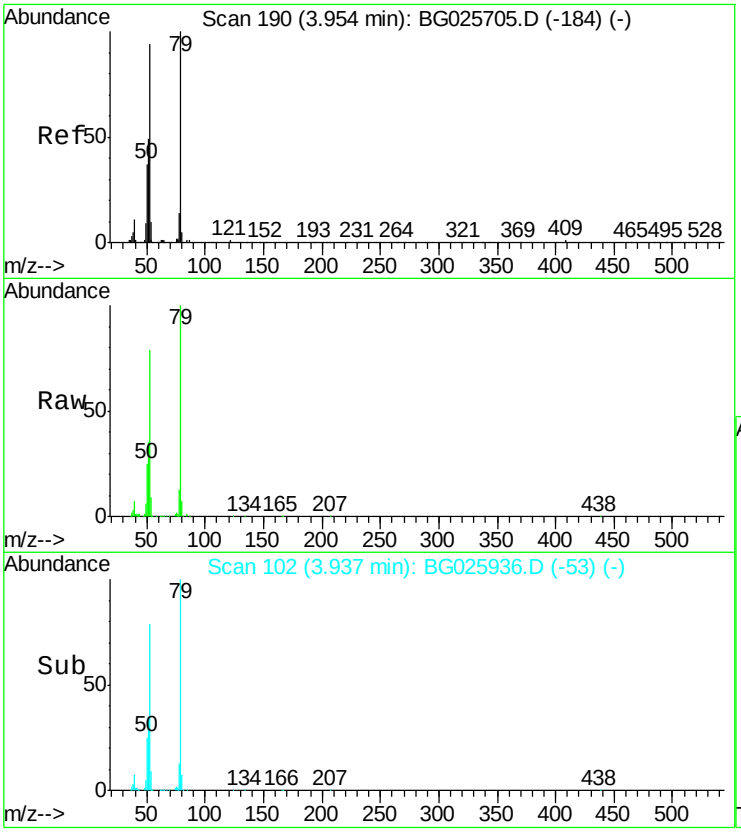


#2
1,4-Dioxane
Concen: 29.16 ng
RT: 3.54 min Scan# 35
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion: 88 Resp: 67155

Ion	Ratio	Lower	Upper
88	100		
58	90.3	79.4	119.2
43	23.6	33.8	50.6#



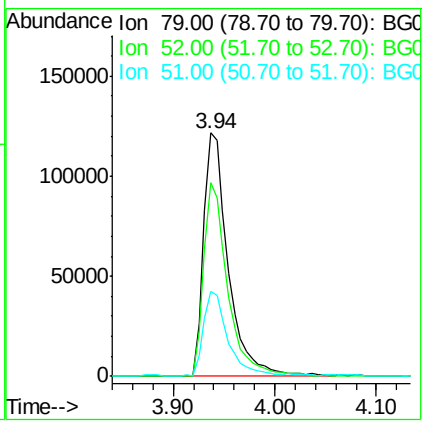


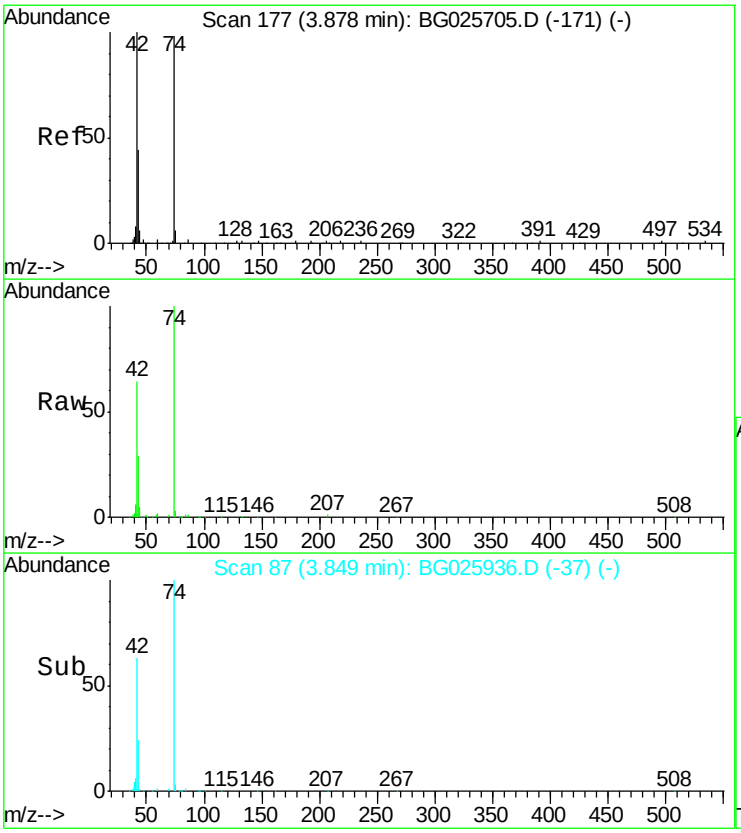
#3
Pyridine
Concen: 29.98 ng
RT: 3.94 min Scan# 102
Delta R.T. -0.02 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion: 79 Resp: 205796

Ion	Ratio	Lower	Upper
79	100		
52	79.4	77.8	116.6
51	35.0	43.2	64.8#

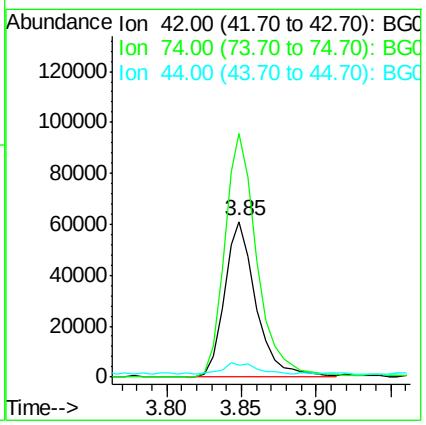


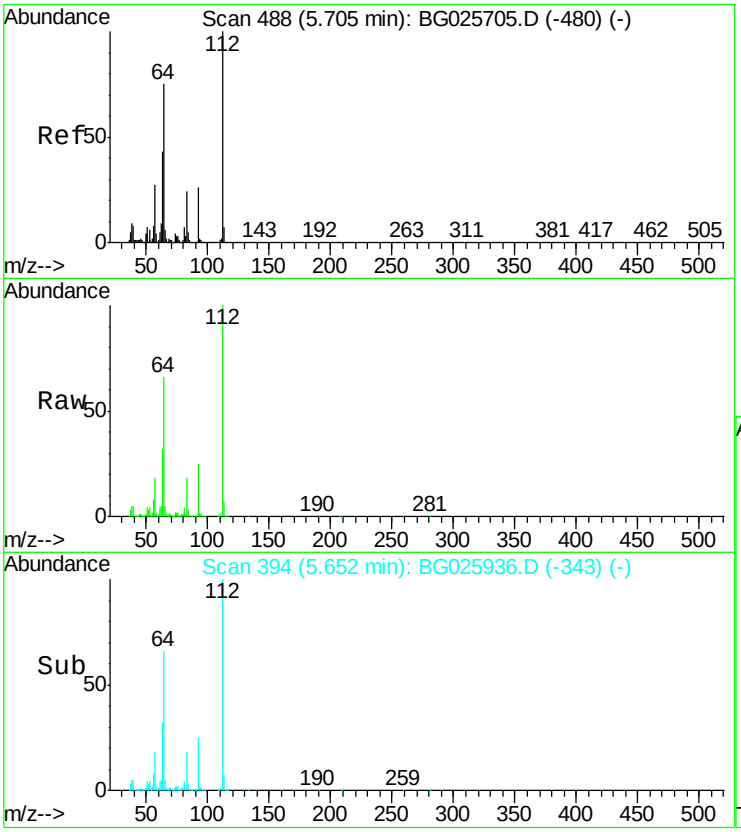


#4
n-Nitrosodimethylamine
Concen: 36.80 ng
RT: 3.85 min Scan# 87
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion: 42 Resp: 90827

Ion	Ratio	Lower	Upper
42	100		
74	156.7	76.7	115.1#
44	7.6	6.1	9.1



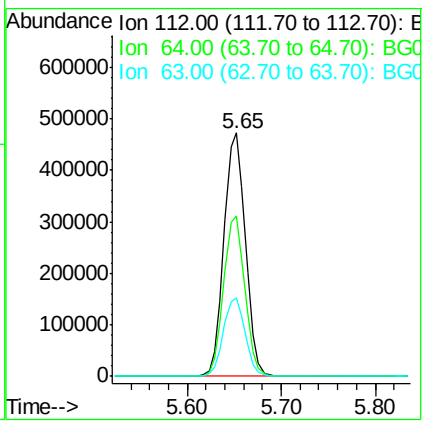


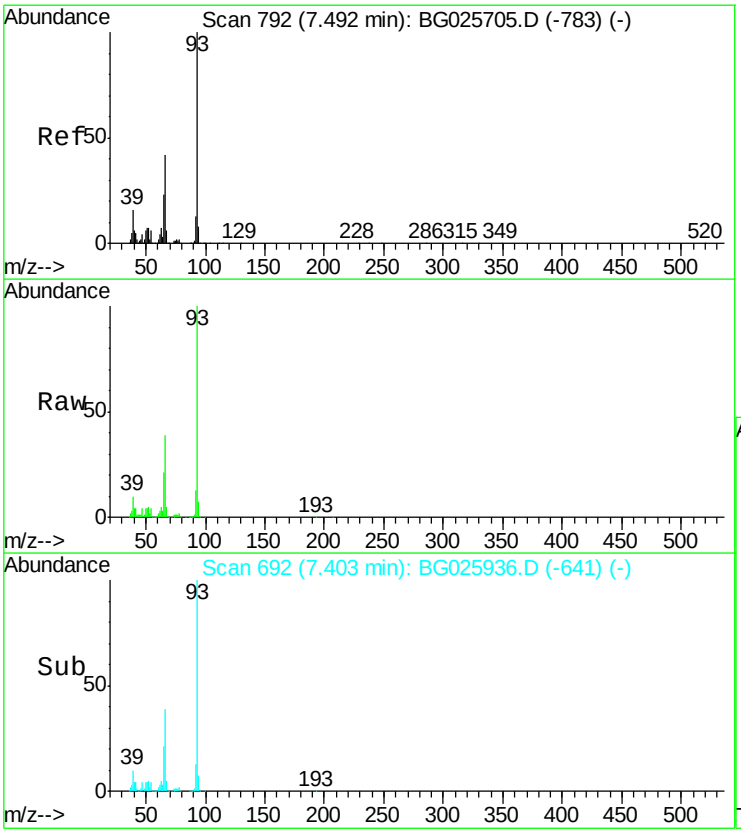
#5
2-Fluorophenol
Concen: 148.53 ng
RT: 5.65 min Scan# 394
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:112 Resp: 748526

Ion	Ratio	Lower	Upper
112	100		
64	65.6	61.8	92.6
63	32.2	37.2	55.8#

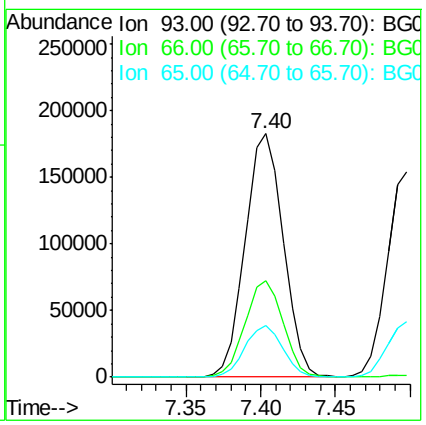


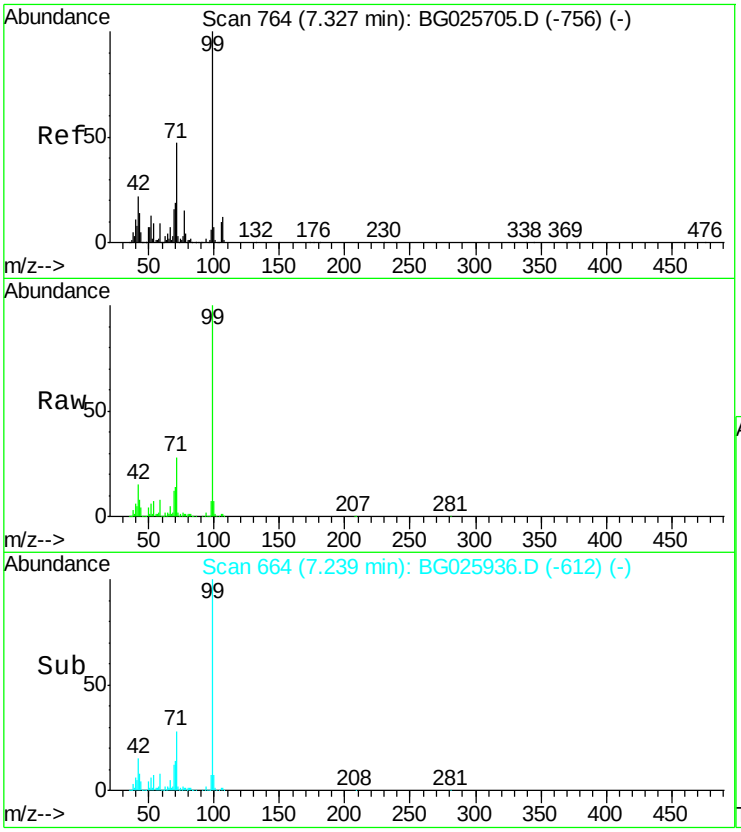


#6
Aniline
Concen: 31.07 ng
RT: 7.40 min Scan# 692
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion: 93 Resp: 322173

Ion	Ratio	Lower	Upper
93	100		
66	39.5	35.4	53.2
65	21.3	21.2	31.8



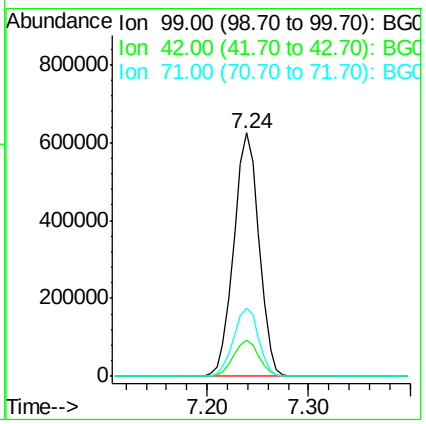


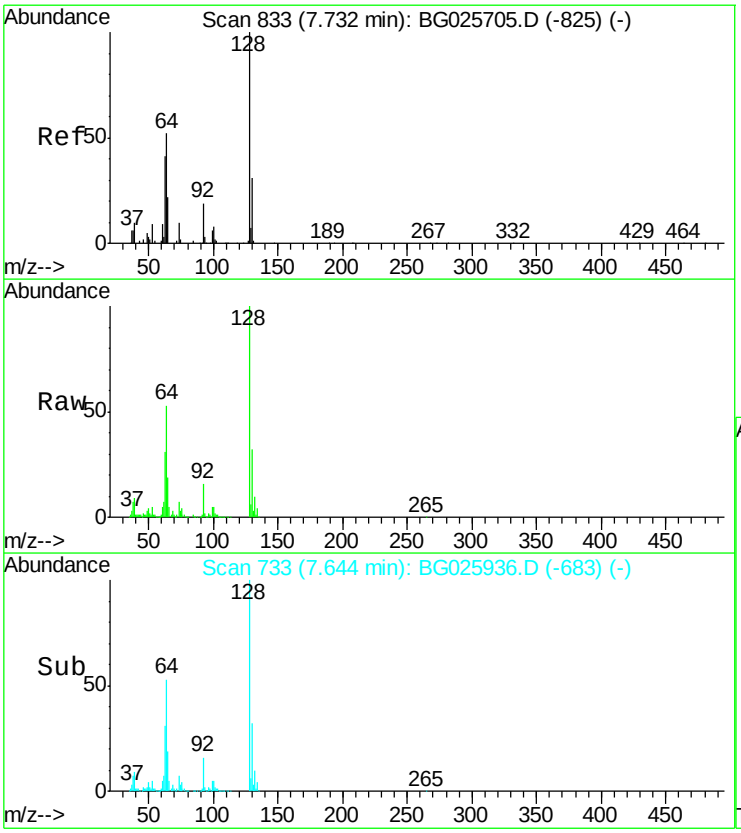
#7
Phenol-d6
Concen: 144.25 ng
RT: 7.24 min Scan# 664
Delta R.T. 0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion: 99 Resp: 1075709

Ion	Ratio	Lower	Upper
99	100		
42	14.6	20.5	30.7#
71	28.1	37.6	56.4#

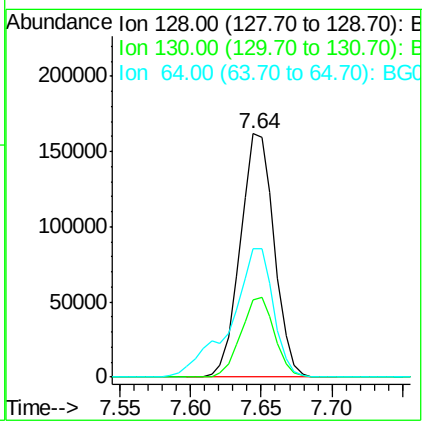


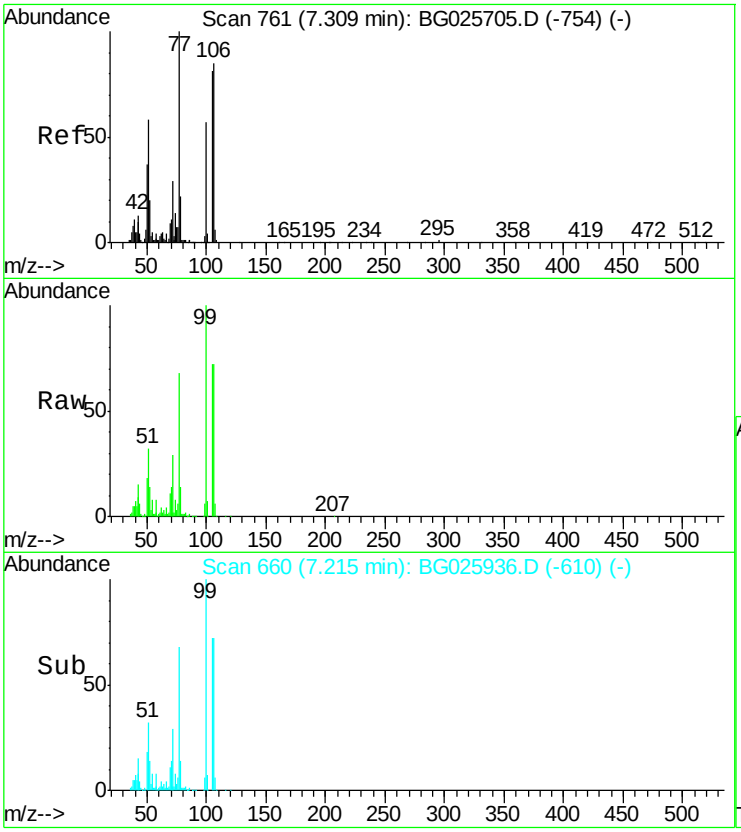


#8
2-Chlorophenol
Concen: 45.37 ng
RT: 7.64 min Scan# 733
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:128 Resp: 271752

Ion	Ratio	Lower	Upper
128	100		
130	31.9	11.4	51.4
64	52.8	46.6	86.6



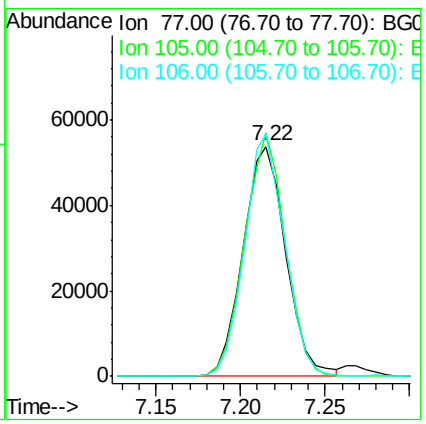


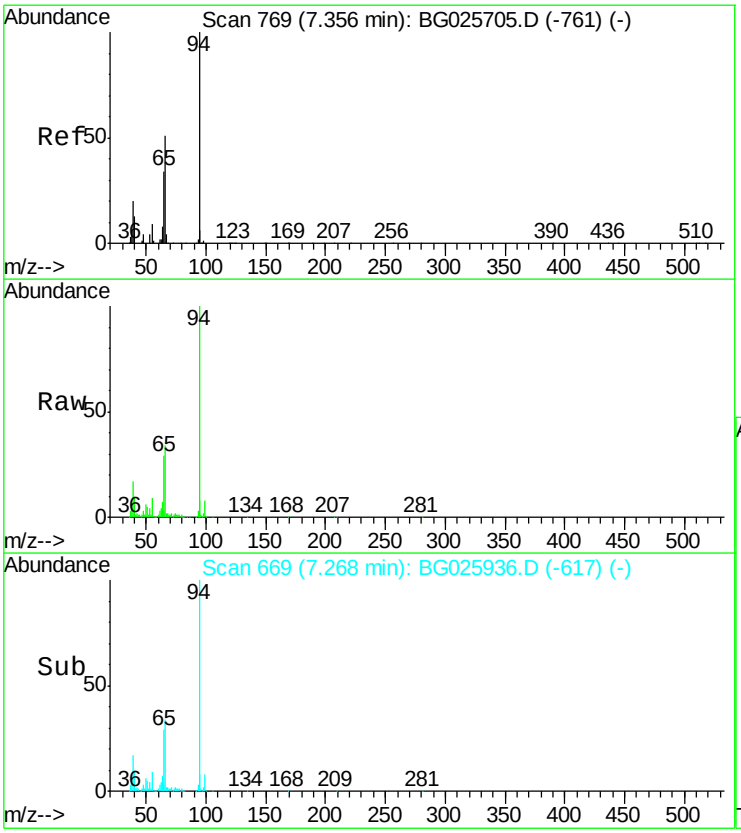
#9
Benzaldehyde
Concen: 21.44 ng
RT: 7.22 min Scan# 660
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion: 77 Resp: 94739

Ion	Ratio	Lower	Upper
77	100		
105	105.9	60.9	100.9#
106	105.4	55.1	95.1#

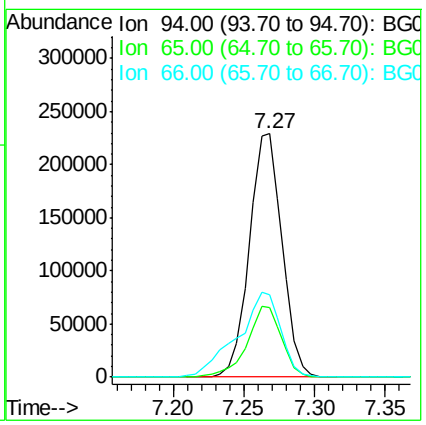


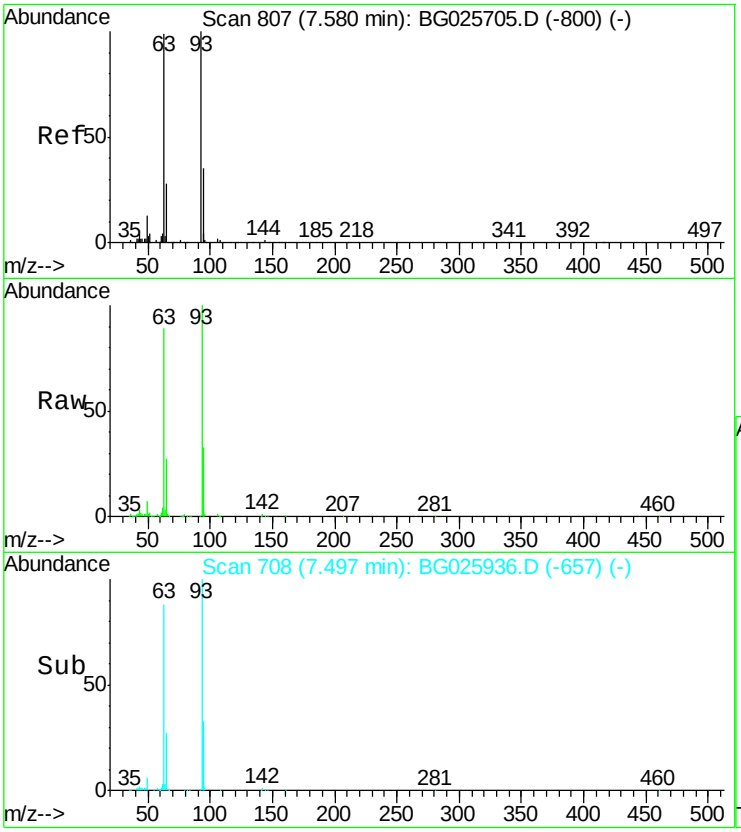


#10
Phenol
Concen: 46.01 ng
RT: 7.27 min Scan# 669
Delta R.T. 0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion: 94 Resp: 372897

Ion	Ratio	Lower	Upper
94	100		
65	28.6	20.6	60.6
66	33.9	35.5	75.5#



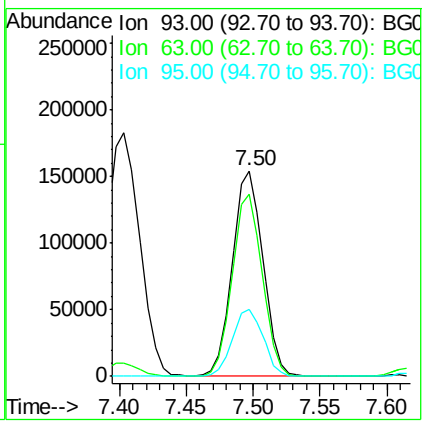


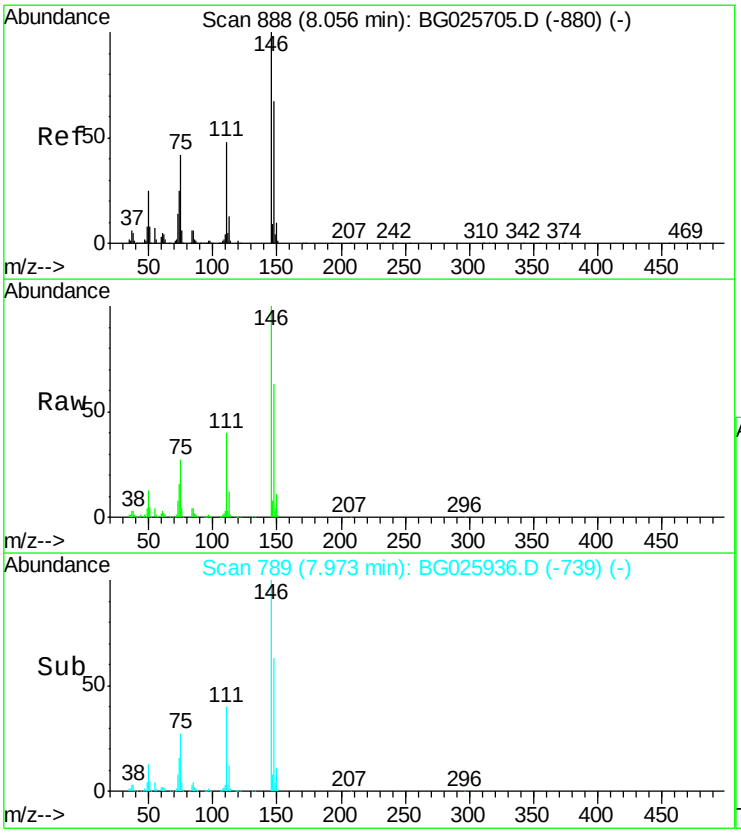
#11
bis(2-Chloroethyl)ether
Concen: 36.90 ng
RT: 7.50 min Scan# 708
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion: 93 Resp: 245810

Ion	Ratio	Lower	Upper
93	100		
63	88.5	78.5	118.5
95	32.6	9.8	49.8

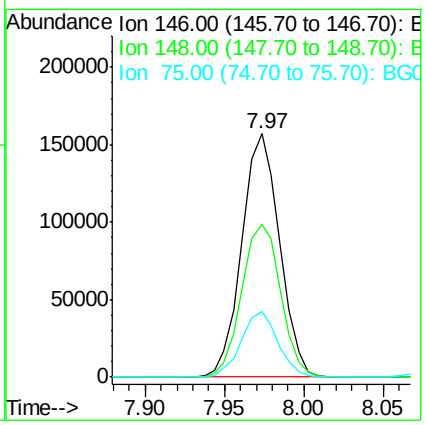


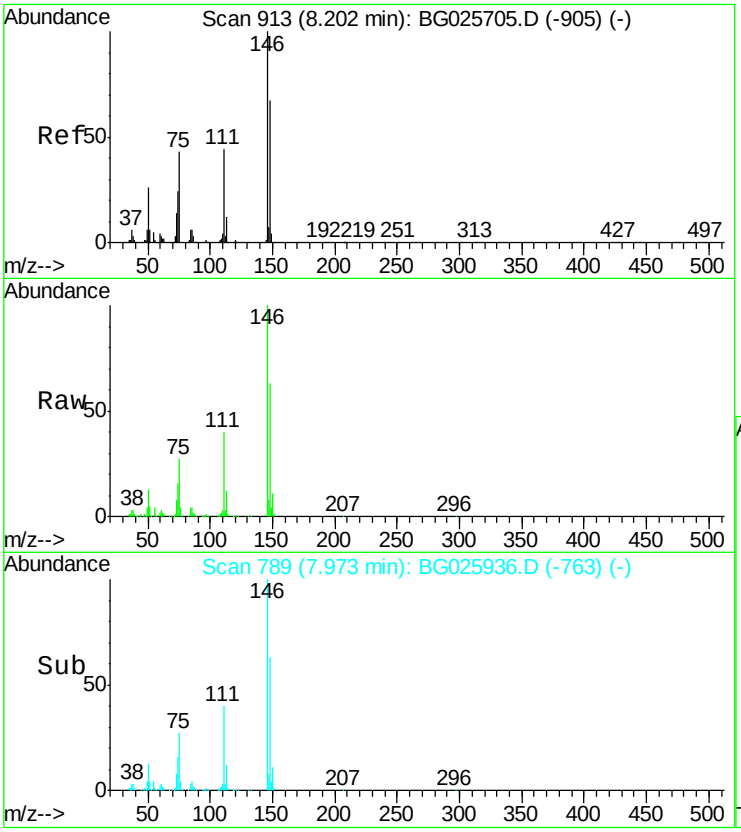


#12
1,3-Dichlorobenzene
Concen: 37.55 ng
RT: 7.97 min Scan# 789
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:146 Resp: 259996

Ion	Ratio	Lower	Upper
146	100		
148	62.7	49.2	73.8
75	27.2	33.4	50.2#



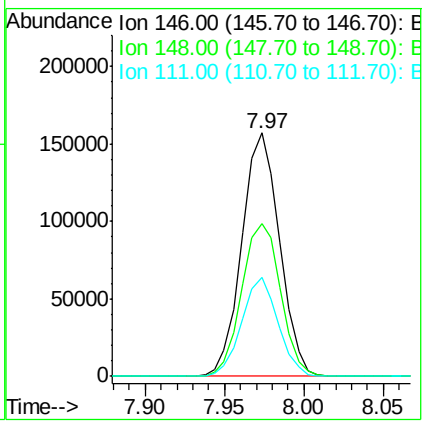


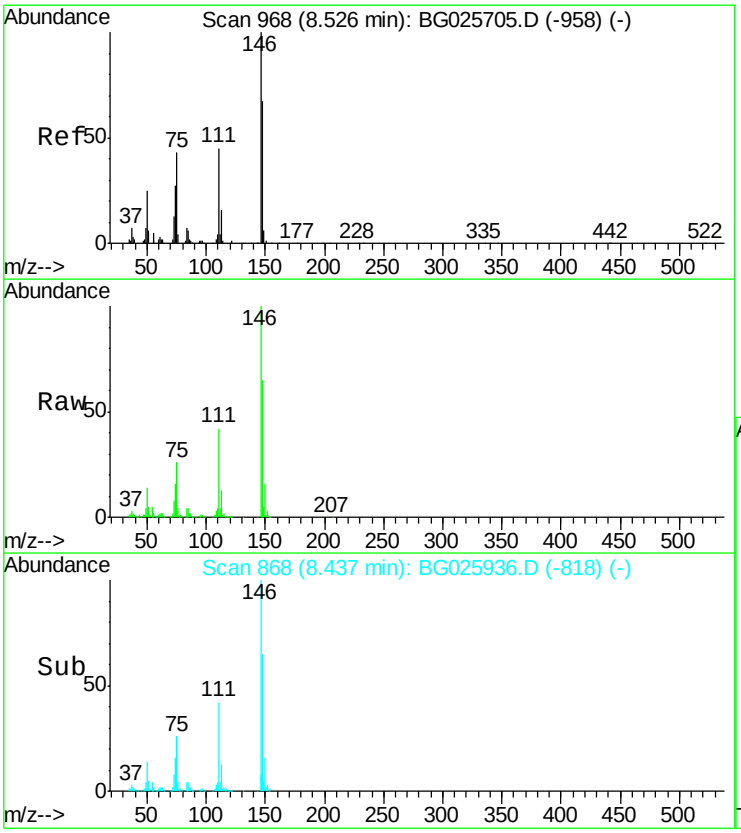
#13
1,4-Dichlorobenzene
Concen: 37.07 ng
RT: 7.97 min Scan# 789
Delta R.T. -0.15 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:146 Resp: 259996

Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.2	78.2
111	40.5	37.0	55.6

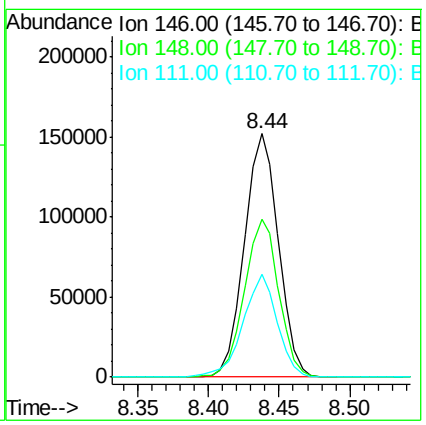


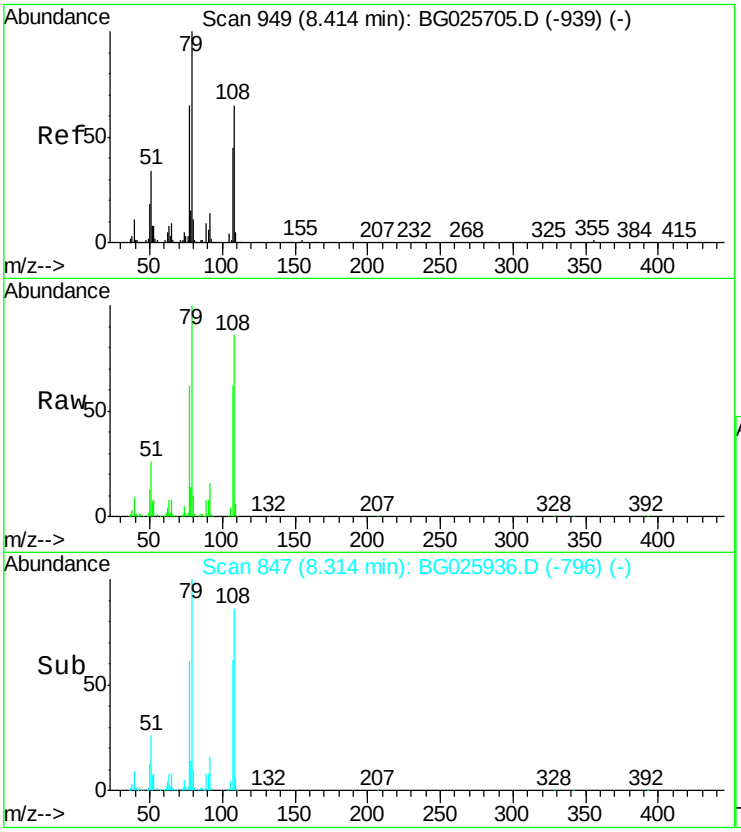


#14
1,2-Dichlorobenzene
Concen: 37.30 ng
RT: 8.44 min Scan# 868
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:146 Resp: 256836

Ion	Ratio	Lower	Upper
146	100		
148	65.1	54.6	81.8
111	42.1	39.7	59.5



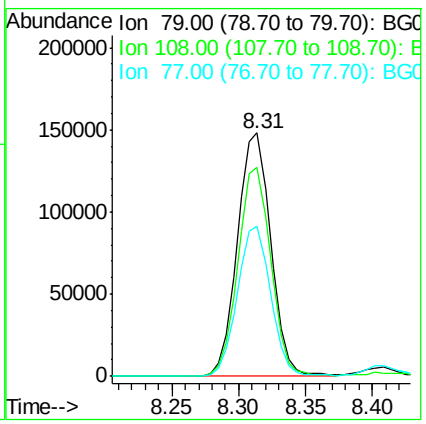


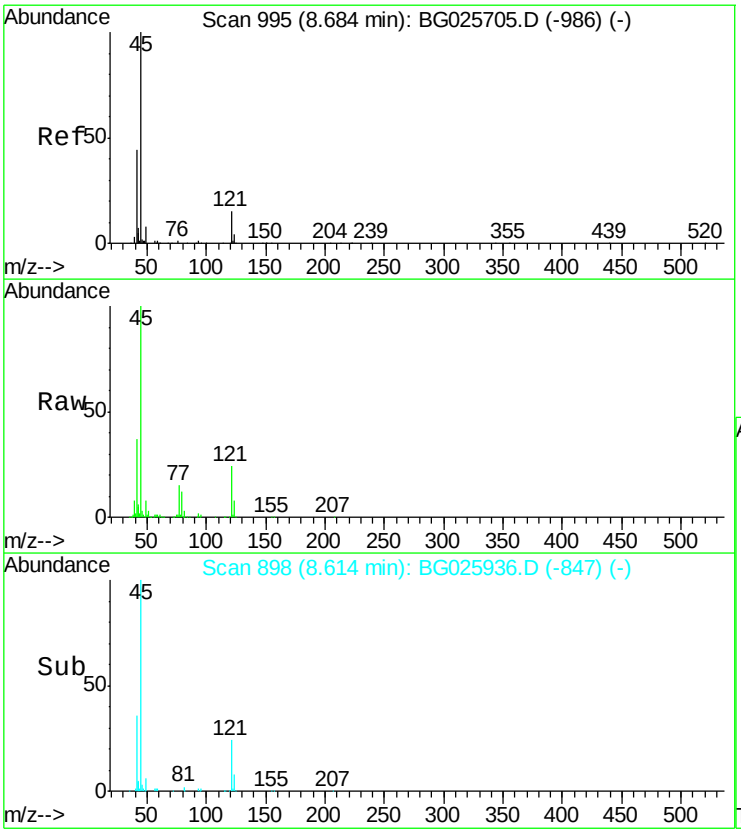
#15
Benzyl Alcohol
Concen: 46.88 ng
RT: 8.31 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion: 79 Resp: 255988

Ion	Ratio	Lower	Upper
79	100		
108	85.8	45.5	68.3#
77	61.7	54.3	81.5

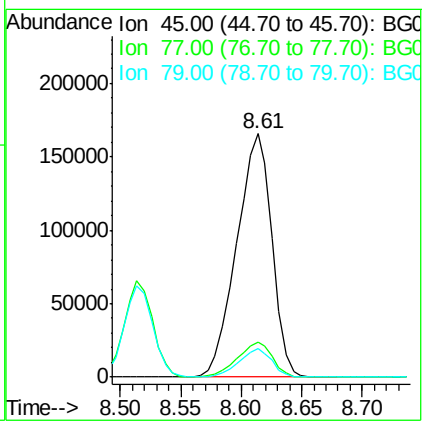


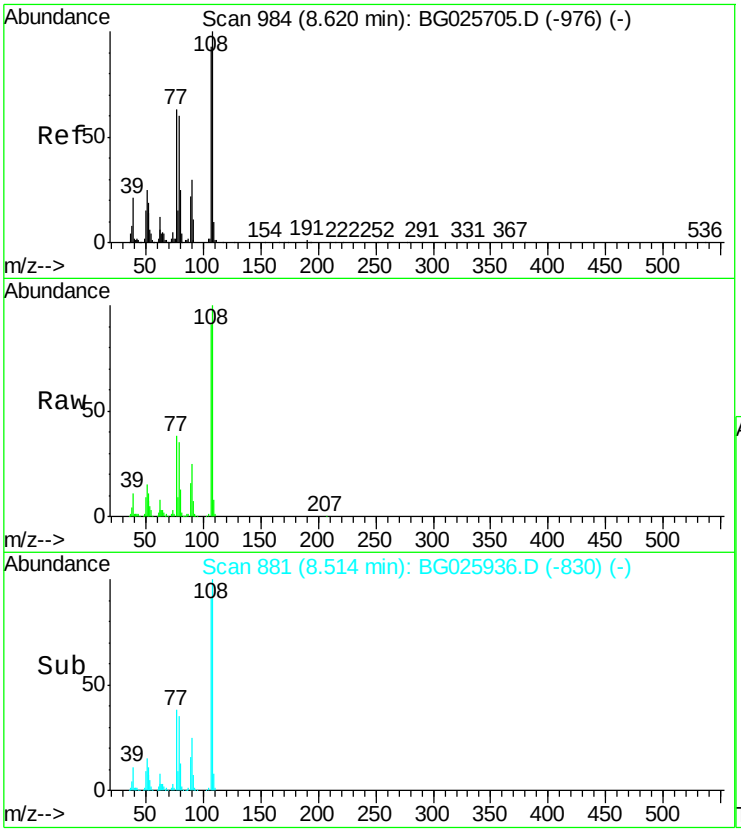


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.70 ng
RT: 8.61 min Scan# 898
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion: 45 Resp: 335451

Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	30.6
79	11.8	0.0	28.5



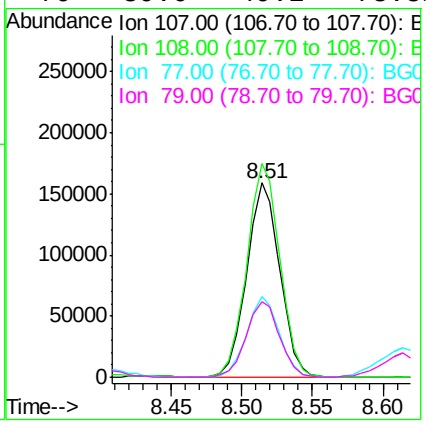


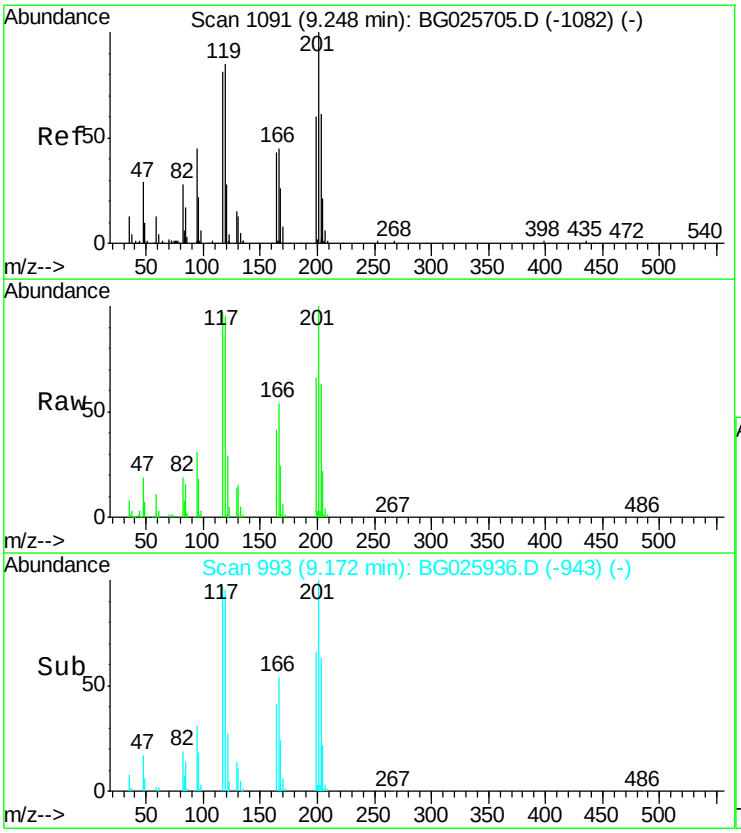
#17
2-Methylphenol
Concen: 44.49 ng
RT: 8.51 min Scan# 881
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:107 Resp: 259730

Ion	Ratio	Lower	Upper
107	100		
108	110.0	85.6	128.4
77	41.6	51.4	77.2#
79	39.0	49.2	73.8#

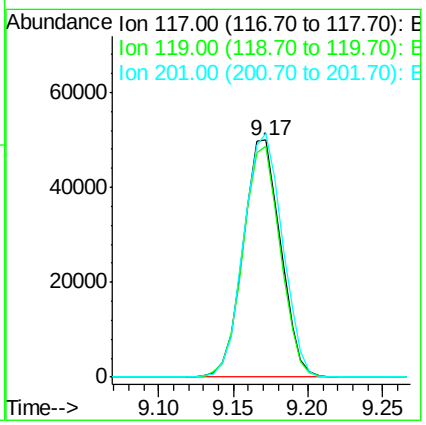


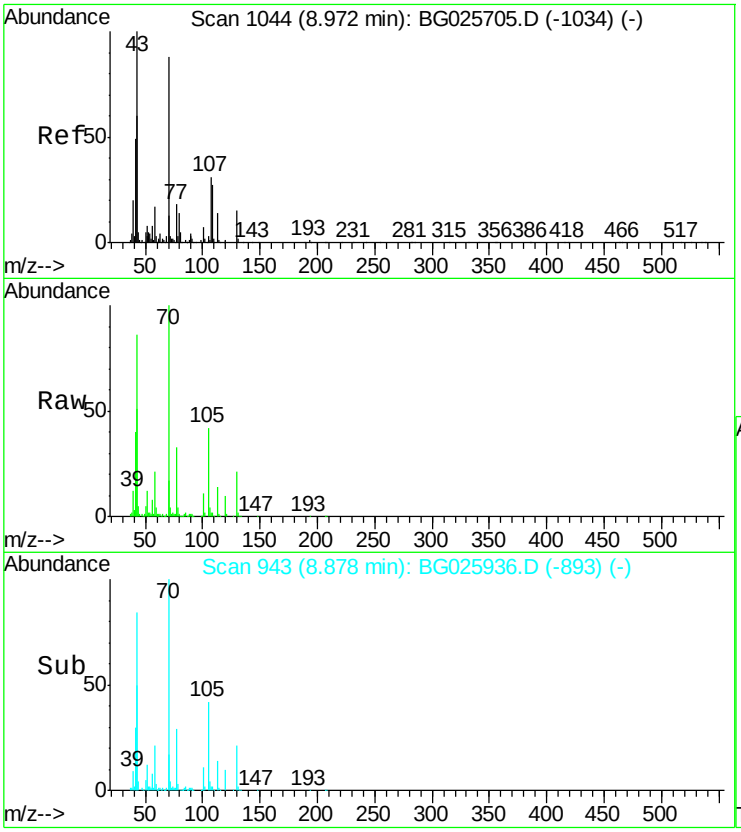


#18
Hexachloroethane
Concen: 37.37 ng
RT: 9.17 min Scan# 993
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:117 Resp: 86861

Ion	Ratio	Lower	Upper
117	100		
119	97.2	69.8	104.6
201	102.8	95.4	143.0



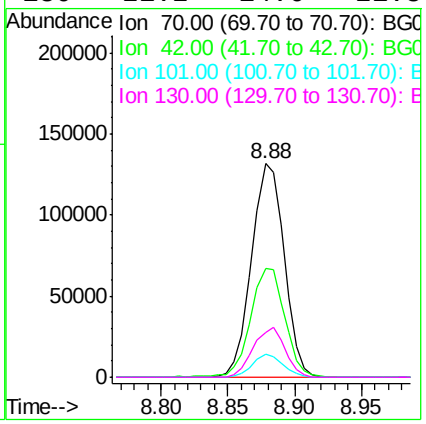


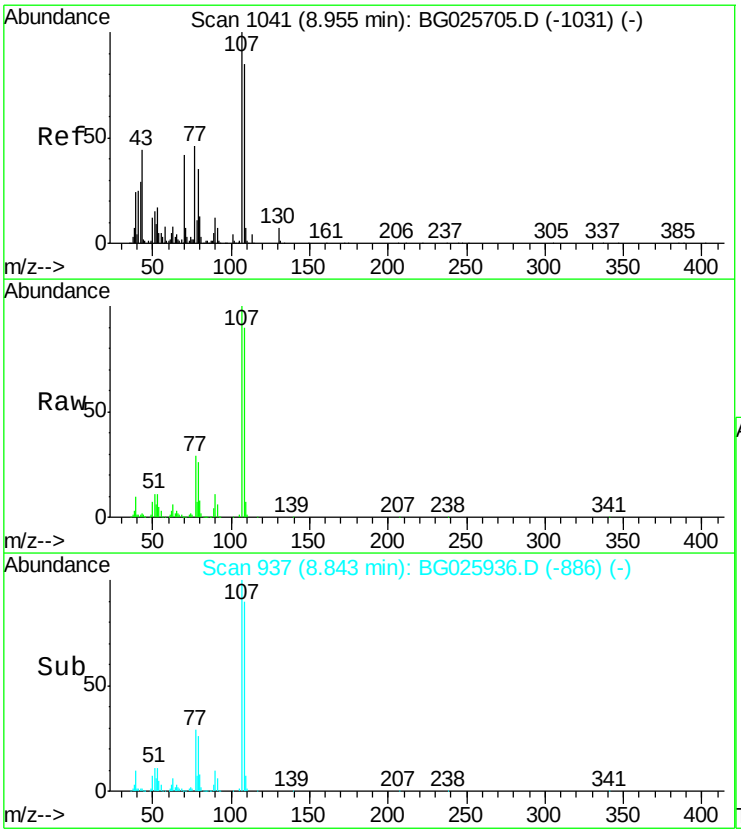
#19
n-Nitroso-di-n-propylamine
Concen: 40.82 ng
RT: 8.88 min Scan# 943
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion: 70 Resp: 222351

Ion	Ratio	Lower	Upper
70	100		
42	51.2	56.1	84.1#
101	10.9	7.5	11.3
130	21.2	14.6	21.8

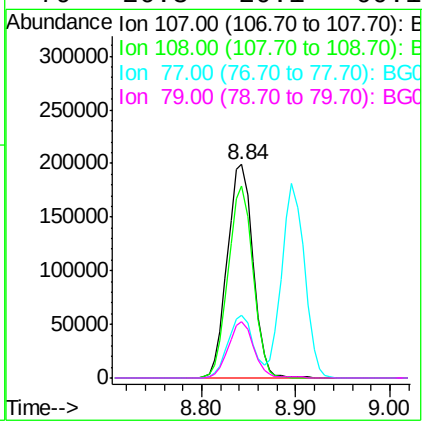


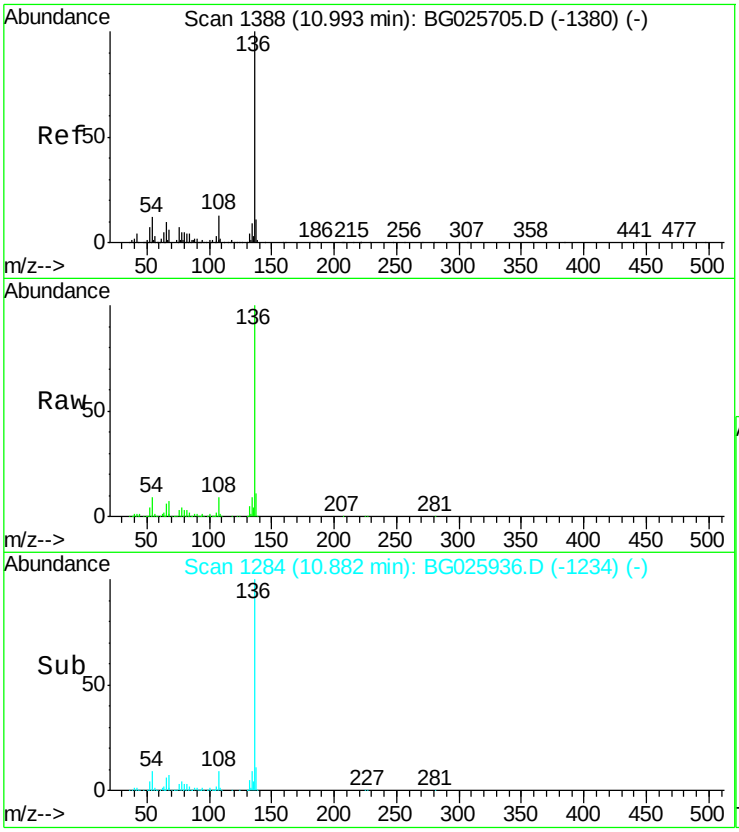


#20
3+4-Methylphenols
Concen: 45.57 ng
RT: 8.84 min Scan# 937
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:107 Resp: 379006

Ion	Ratio	Lower	Upper
107	100		
108	89.8	70.8	110.8
77	29.4	25.8	65.8
79	26.3	20.1	60.1



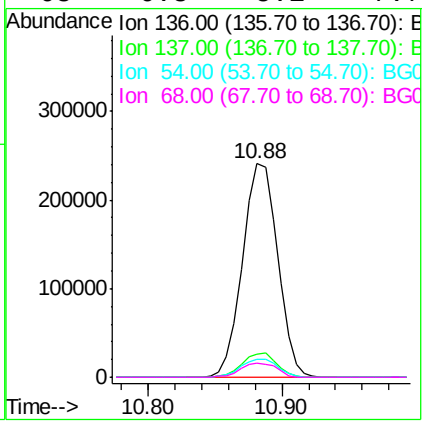


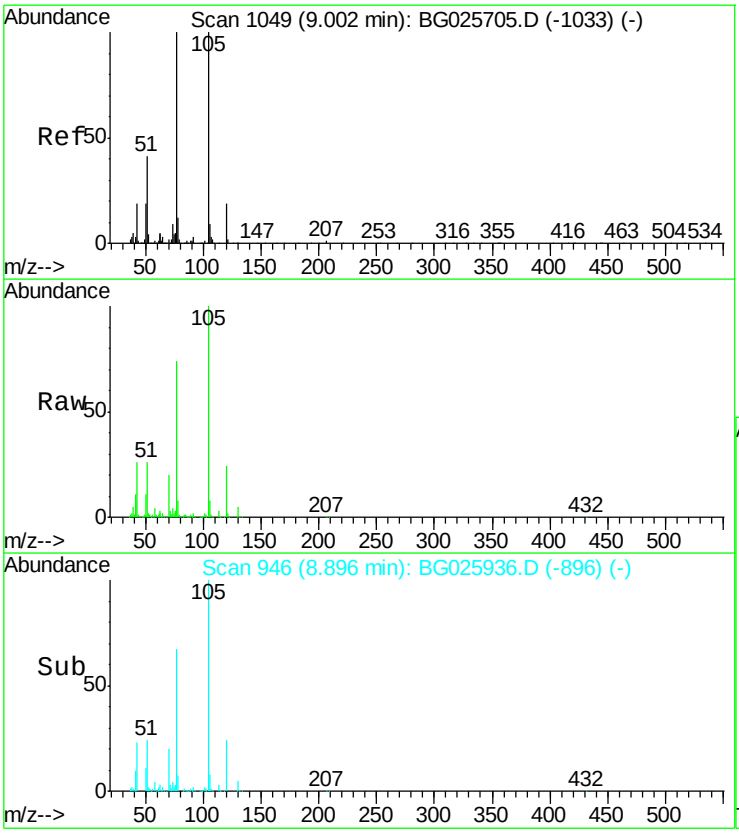
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.88 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:136 Resp: 436661

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	8.5	9.3	13.9#
68	6.8	5.1	7.7

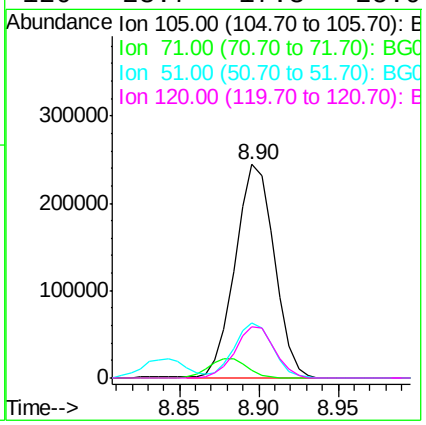


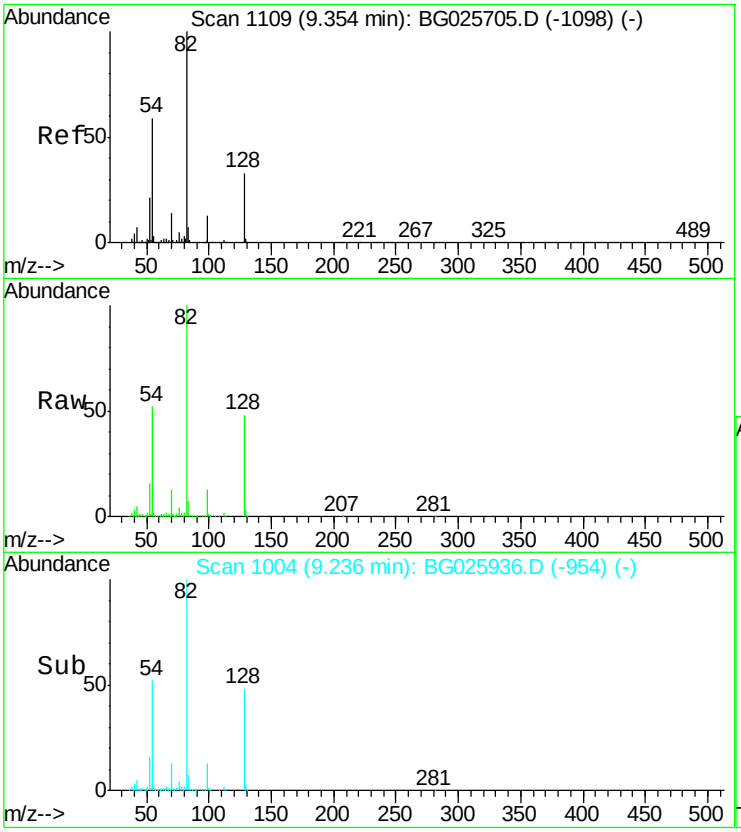


#22
Acetophenone
Concen: 40.04 ng
RT: 8.90 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:105 Resp: 419563

Ion	Ratio	Lower	Upper
105	100		
71	3.4	0.9	1.3#
51	25.7	34.0	51.0#
120	23.7	17.3	25.9



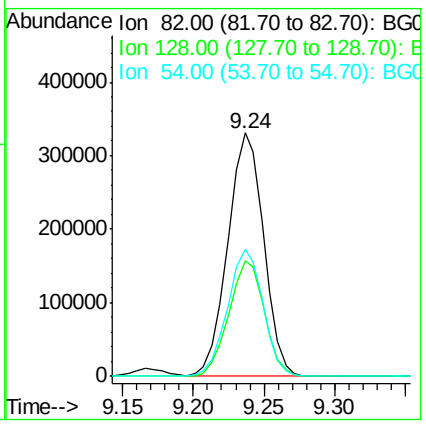


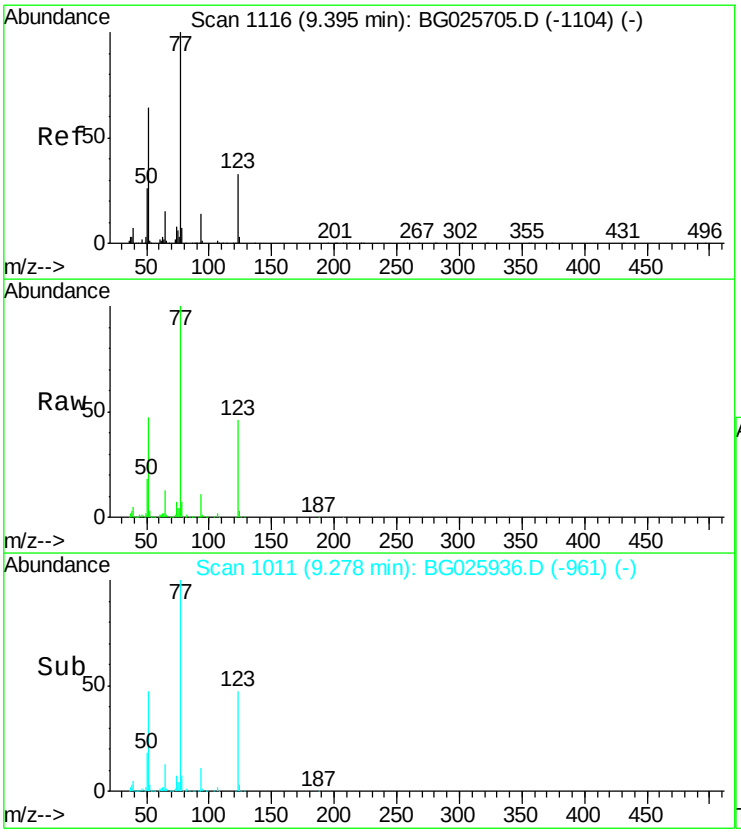
#23
Nitrobenzene-d5
Concen: 84.51 ng
RT: 9.24 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion: 82 Resp: 584759

Ion	Ratio	Lower	Upper
82	100		
128	47.7	26.4	39.6#
54	52.1	49.4	74.2

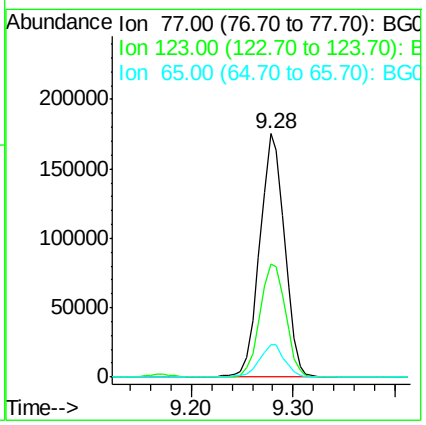


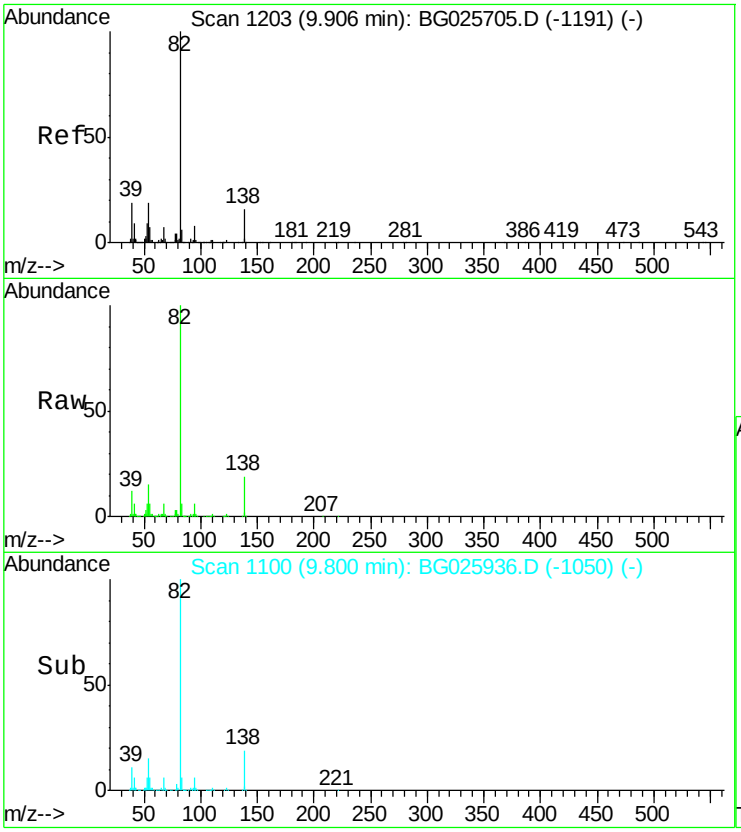


#24
Nitrobenzene
Concen: 39.72 ng
RT: 9.28 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion: 77 Resp: 297170

Ion	Ratio	Lower	Upper
77	100		
123	46.4	26.1	39.1#
65	13.4	12.4	18.6



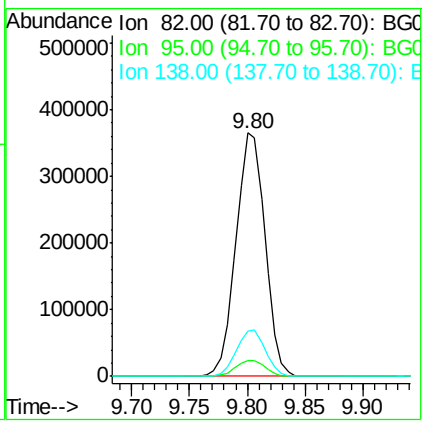


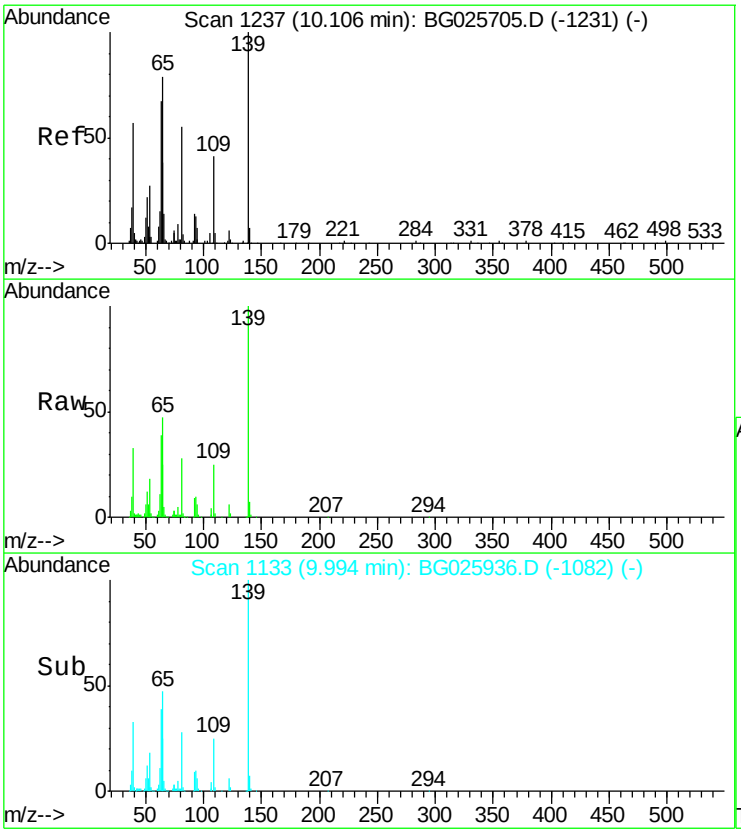
#25
Isophorone
Concen: 41.83 ng
RT: 9.80 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion: 82 Resp: 636909

Ion	Ratio	Lower	Upper
82	100		
95	6.4	7.5	11.3#
138	18.8	12.3	18.5#

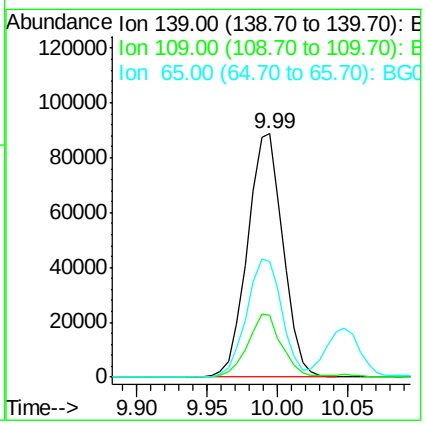


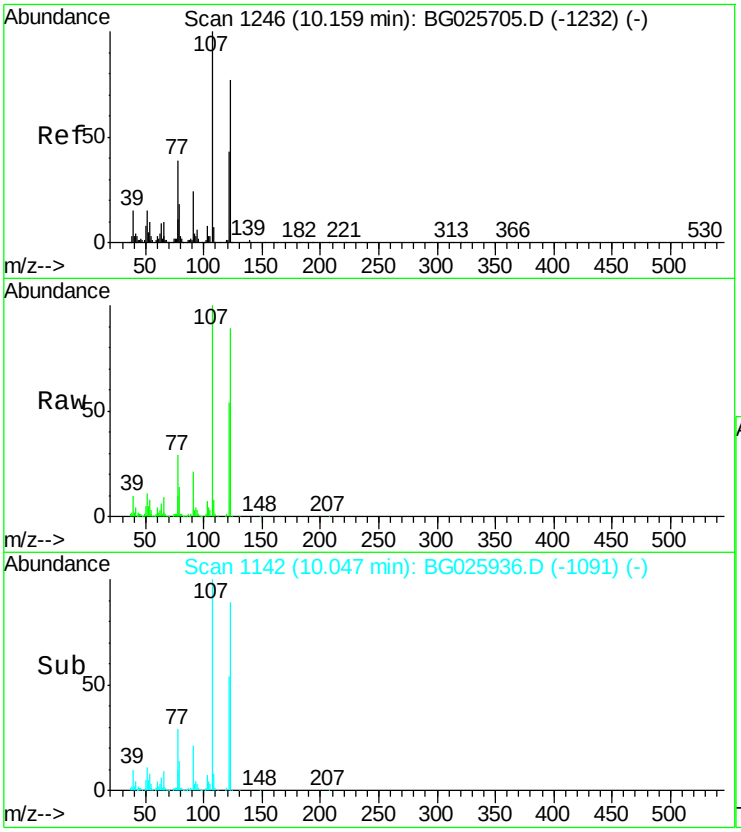


#26
2-Nitrophenol
Concen: 44.72 ng
RT: 9.99 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:139 Resp: 156464

Ion	Ratio	Lower	Upper
139	100		
109	25.3	38.6	58.0#
65	47.4	57.1	85.7#



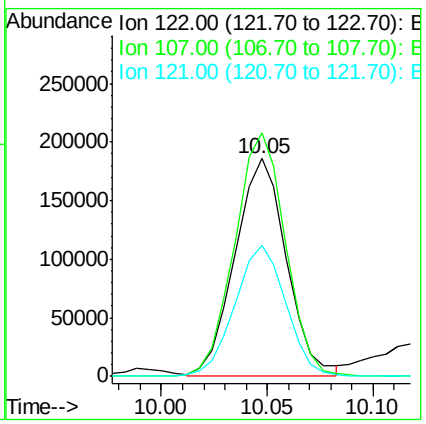


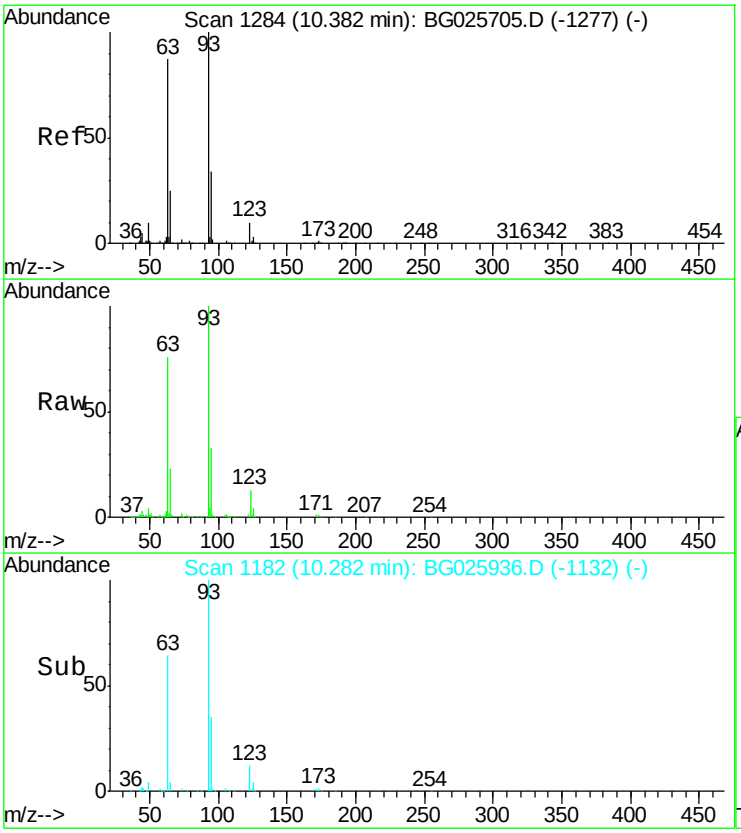
#27
2,4-Dimethylphenol
Concen: 47.94 ng
RT: 10.05 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:122 Resp: 313099

Ion	Ratio	Lower	Upper
122	100		
107	111.9	104.2	156.4
121	60.2	46.0	69.0

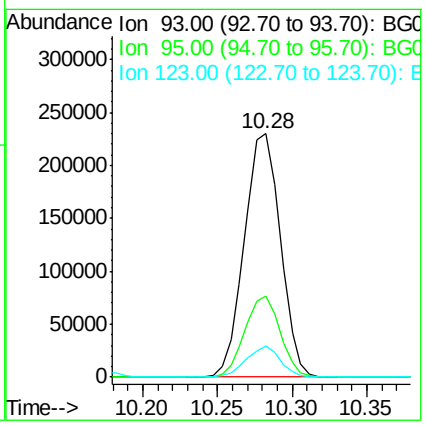


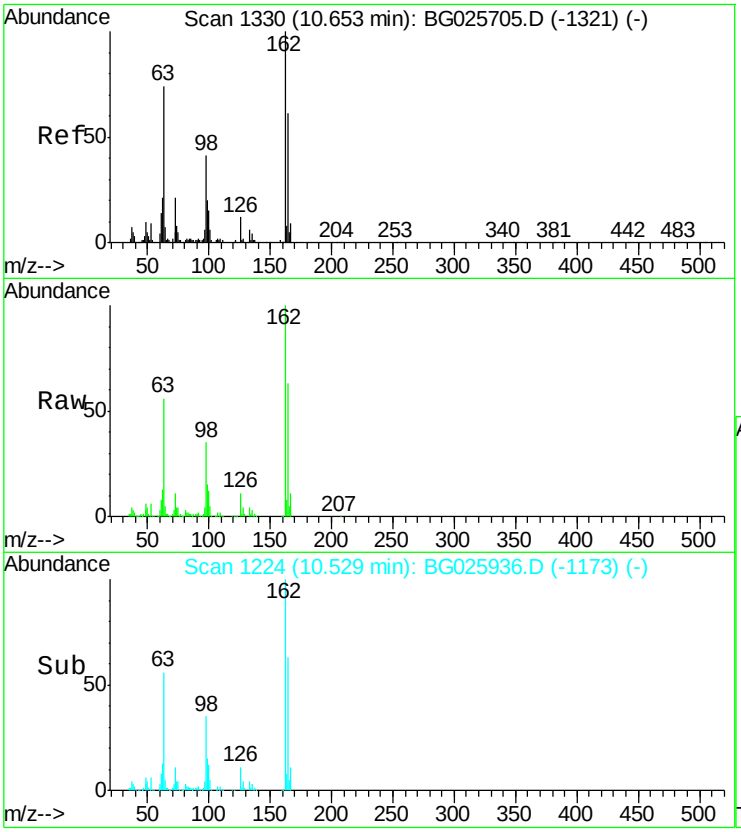


#28
bis(2-Chloroethoxy)methane
Concen: 39.81 ng
RT: 10.28 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion: 93 Resp: 384149

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.7	38.5
123	12.7	8.3	12.5#



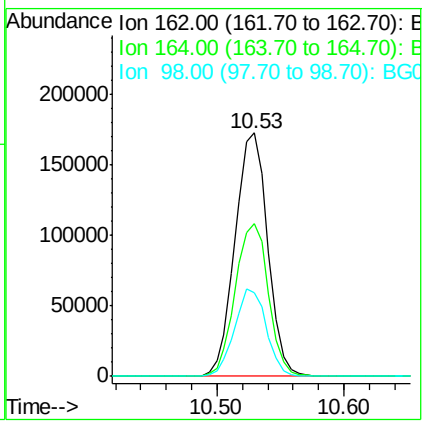


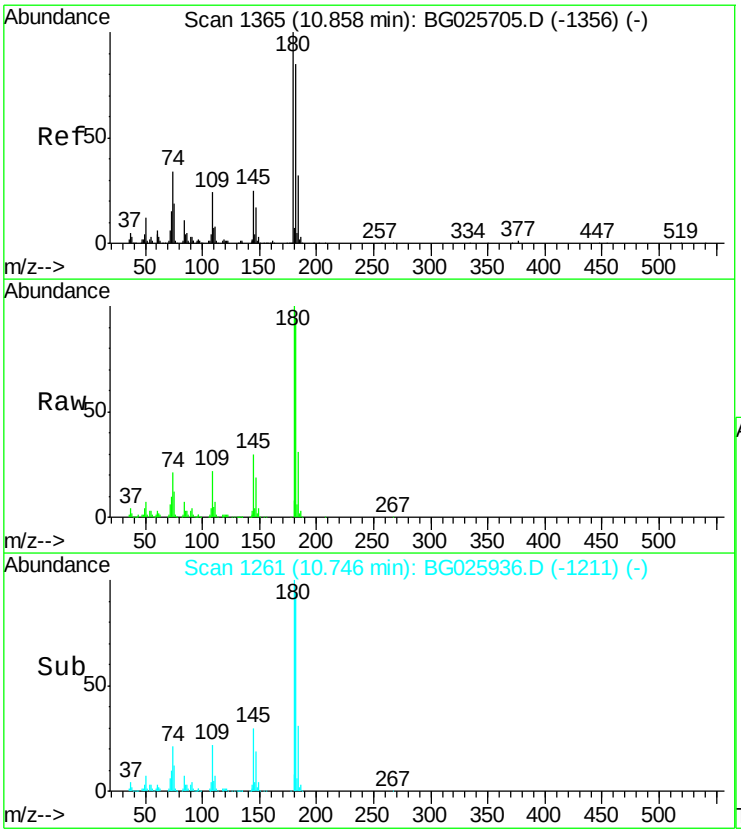
#29
2,4-Dichlorophenol
Concen: 49.42 ng
RT: 10.53 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:162 Resp: 308057

Ion	Ratio	Lower	Upper
162	100		
164	62.6	42.4	82.4
98	34.6	20.3	60.3

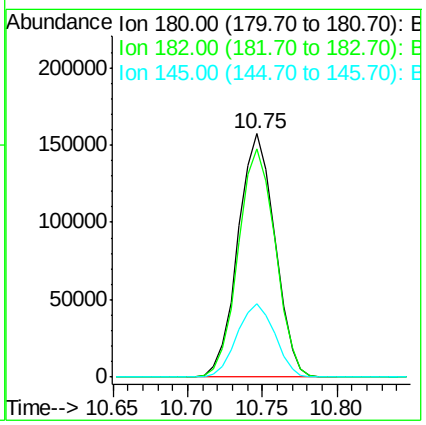


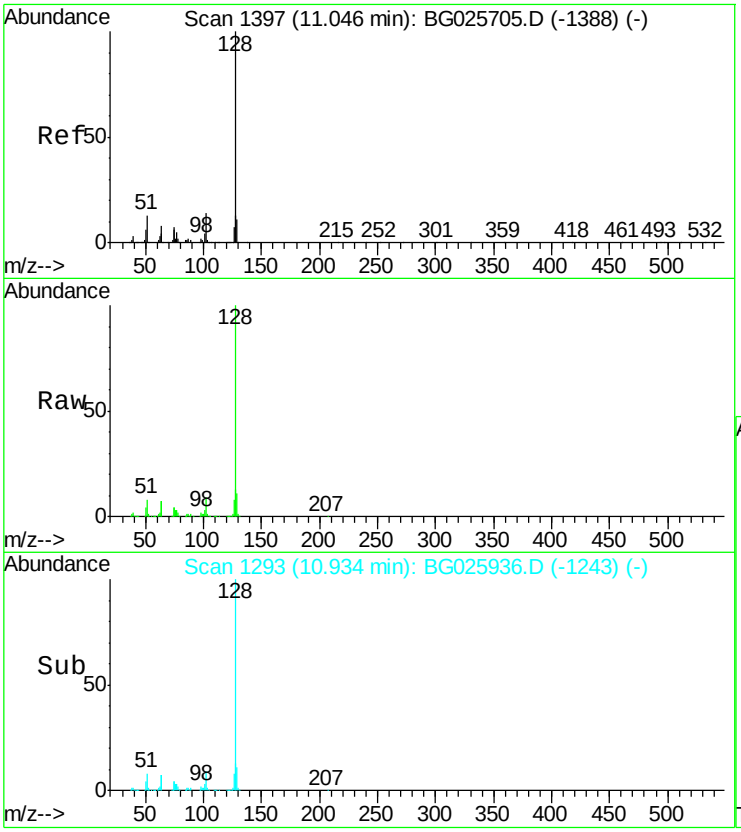


#30
1,2,4-Trichlorobenzene
Concen: 39.76 ng
RT: 10.75 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:180 Resp: 269483

Ion	Ratio	Lower	Upper
180	100		
182	93.9	77.0	115.4
145	30.4	23.4	35.0



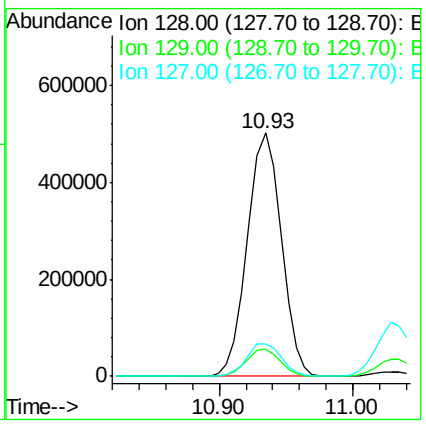


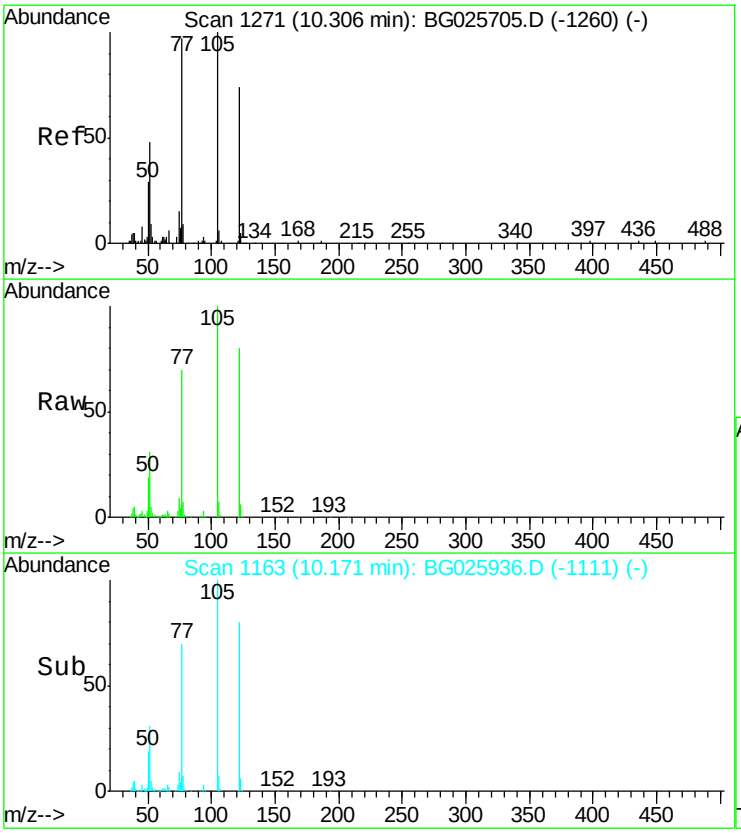
#31
Naphthalene
Concen: 39.23 ng
RT: 10.93 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:128 Resp: 885582

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.3	13.9
127	13.3	11.4	17.0

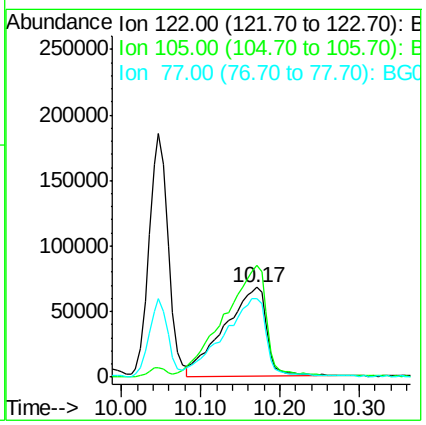


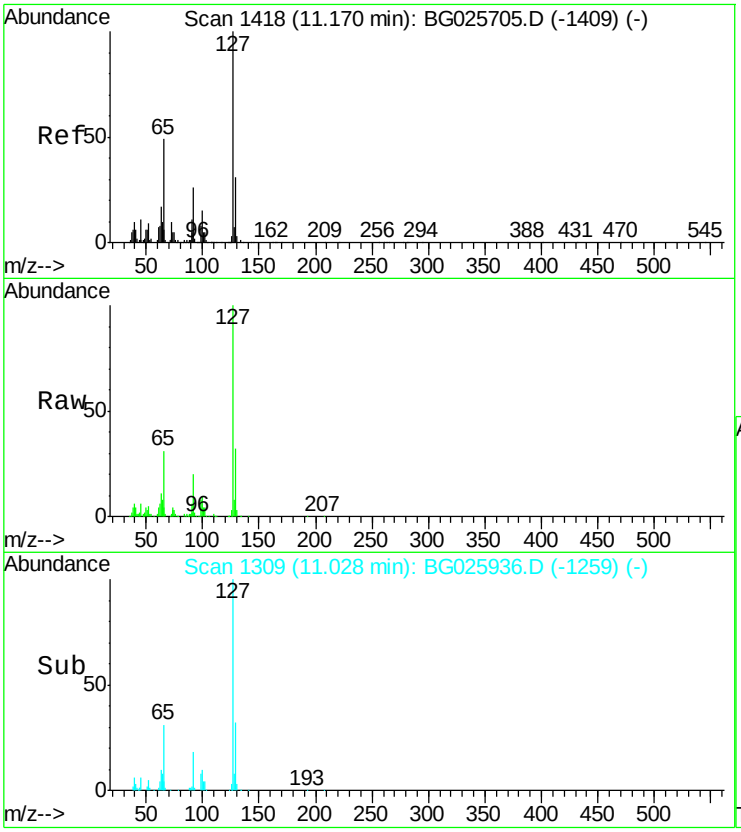


#32
Benzoic acid
Concen: 50.30 ng
RT: 10.17 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:122 Resp: 250784

Ion	Ratio	Lower	Upper
122	100		
105	124.6	120.1	160.1
77	87.7	104.6	144.6#



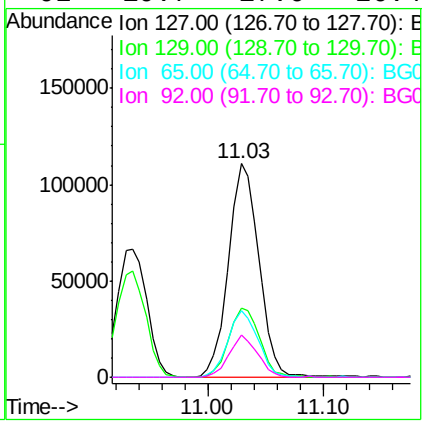


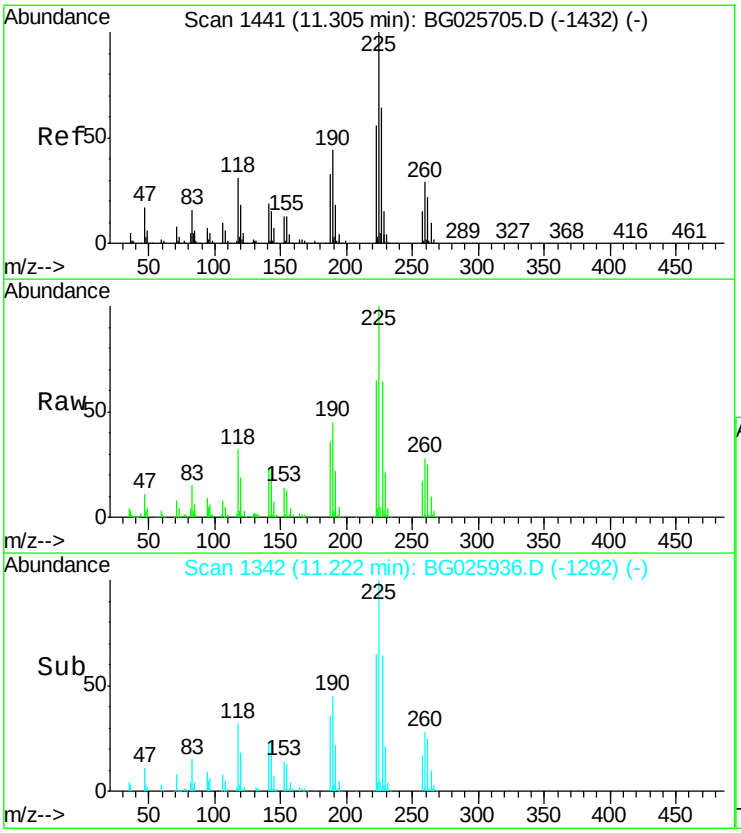
#33
4-Chloroaniline
Concen: 20.75 ng
RT: 11.03 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:127 Resp: 203460

Ion	Ratio	Lower	Upper
127	100		
129	32.4	23.6	35.4
65	30.9	37.7	56.5#
92	19.7	17.6	26.4

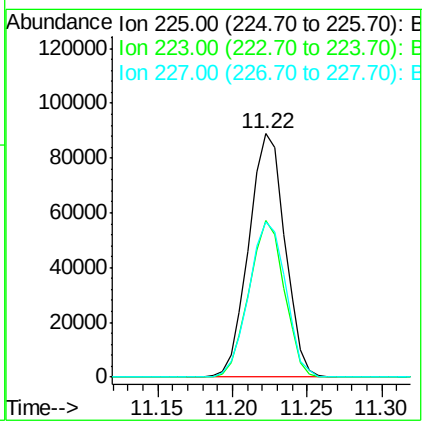


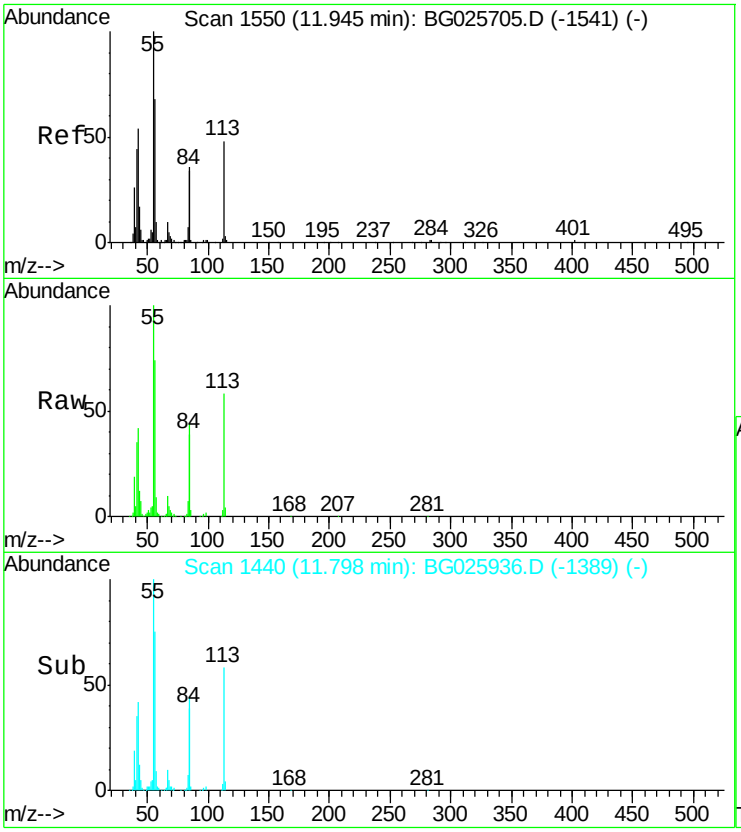


#34
Hexachlorobutadiene
Concen: 38.52 ng
RT: 11.22 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:225 Resp: 148596

Ion	Ratio	Lower	Upper
225	100		
223	64.6	50.7	76.1
227	63.8	49.0	73.6



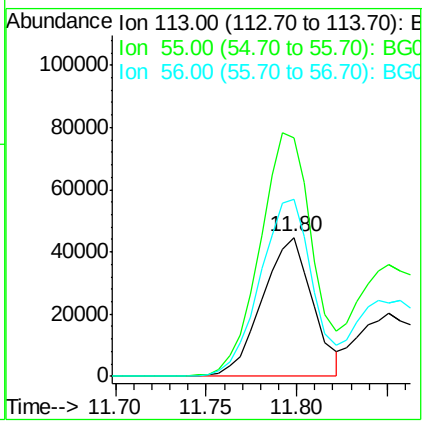


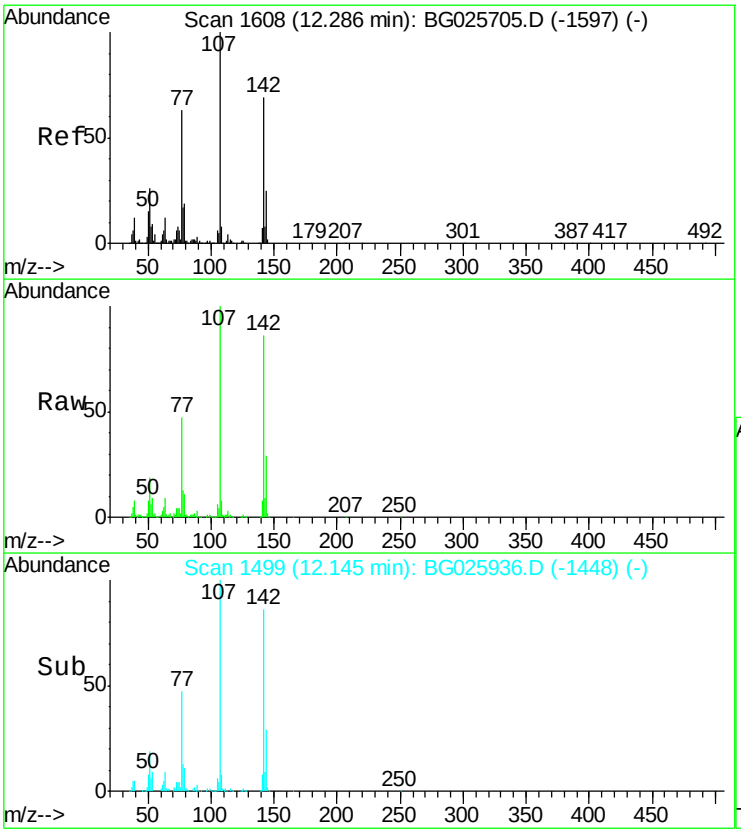
#35
Caprolactam
Concen: 34.22 ng
RT: 11.80 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:113 Resp: 86131

Ion	Ratio	Lower	Upper
113	100		
55	172.2	198.6	238.6#
56	127.7	140.4	180.4#

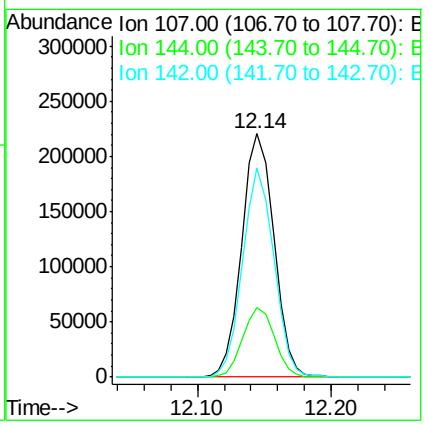


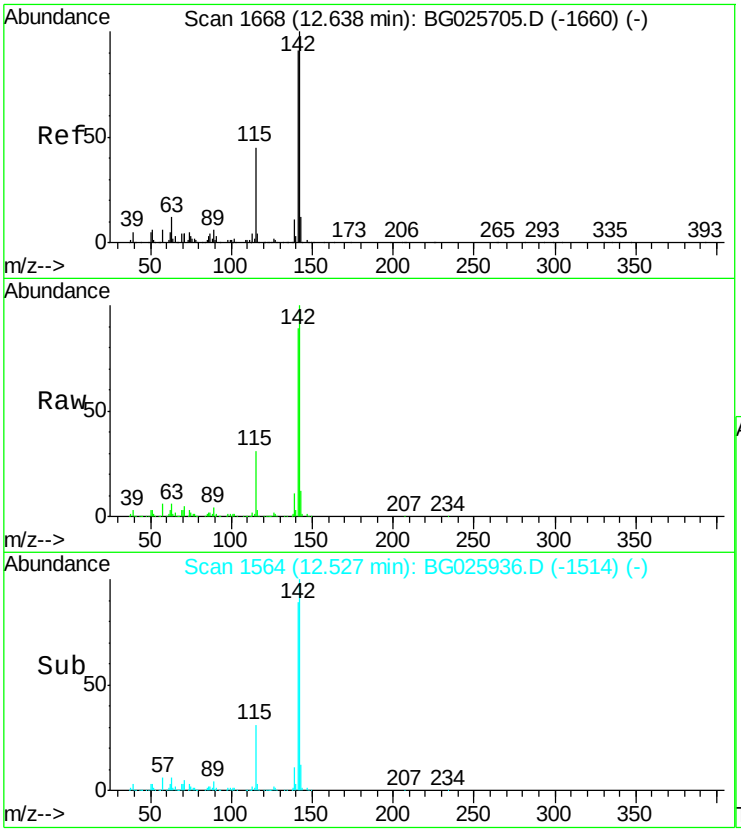


#36
4-Chloro-3-methylphenol
Concen: 49.47 ng
RT: 12.14 min Scan# 1499
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:107 Resp: 368876

Ion	Ratio	Lower	Upper
107	100		
144	28.7	17.4	26.0#
142	85.7	54.1	81.1#



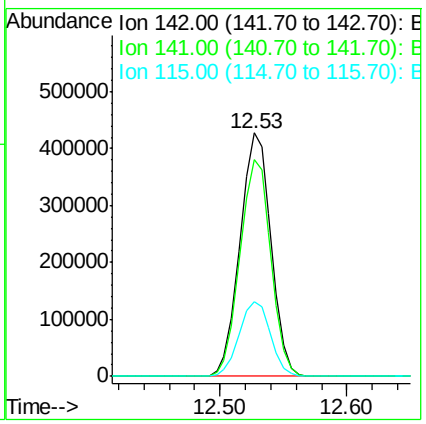


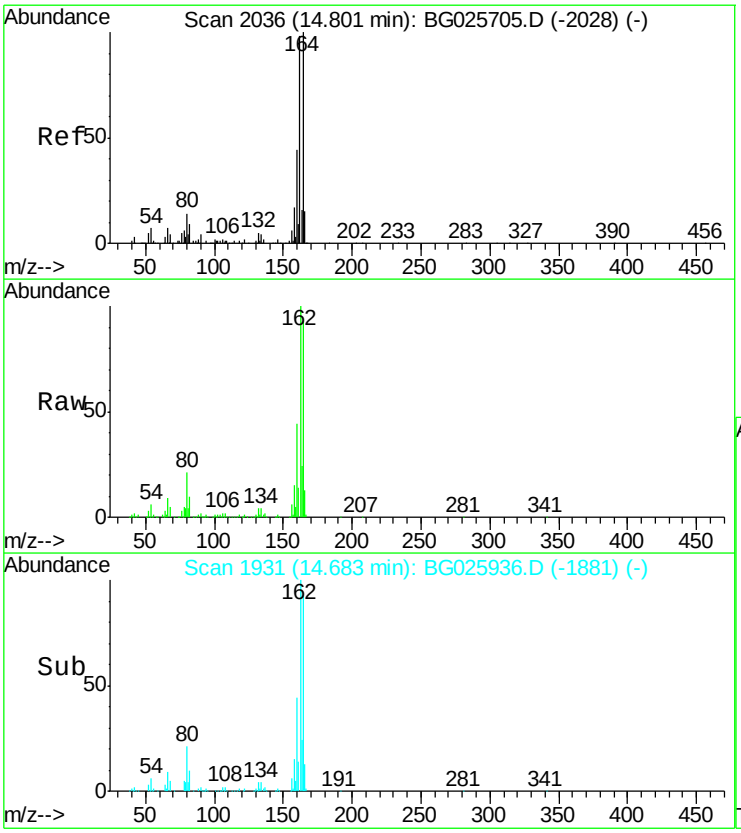
#37
2-Methylnaphthalene
Concen: 42.07 ng
RT: 12.53 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:142 Resp: 723296

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.4	105.6
115	30.6	35.5	53.3#

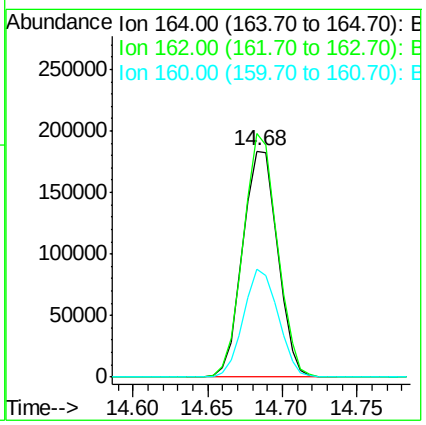


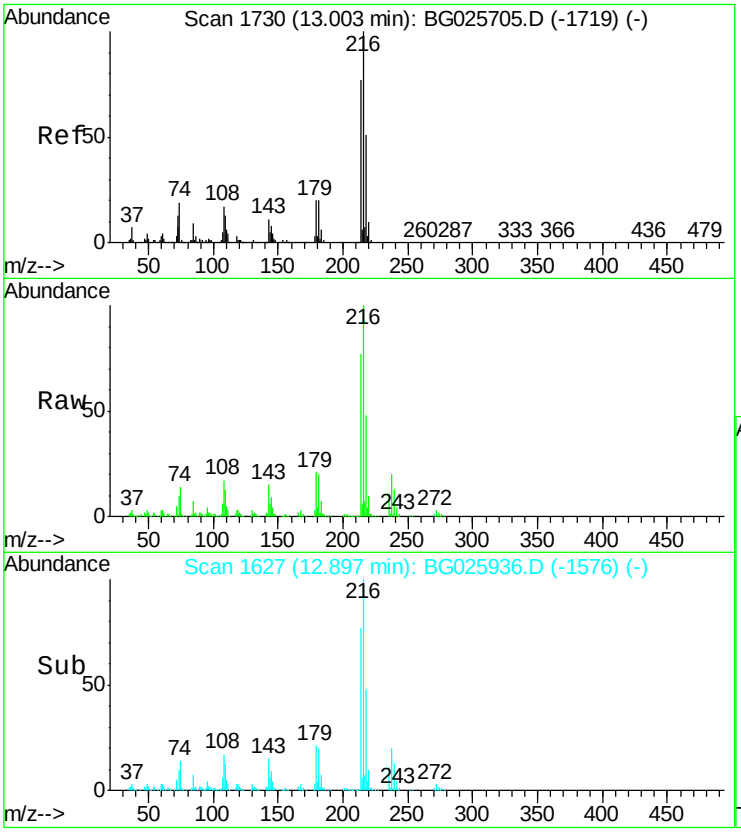


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.68 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:164 Resp: 296895

Ion	Ratio	Lower	Upper
164	100		
162	107.7	85.1	127.7
160	47.6	34.7	52.1



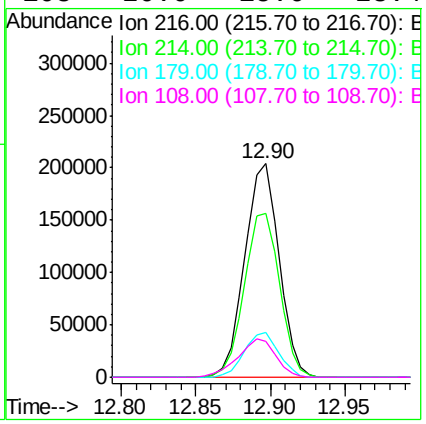


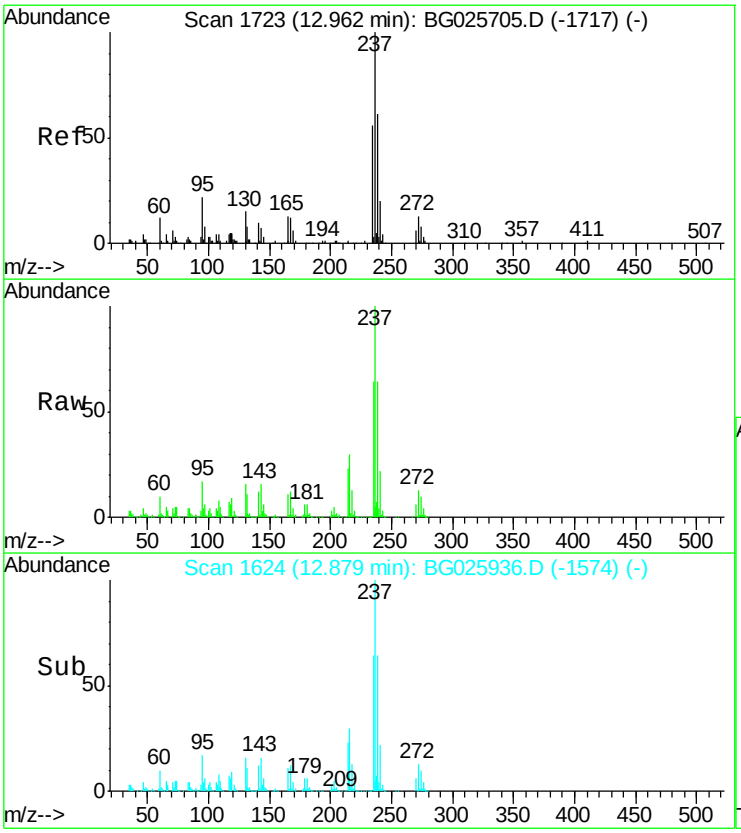
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.52 ng
RT: 12.90 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:216 Resp: 323863

Ion	Ratio	Lower	Upper
216	100		
214	79.0	64.4	96.6
179	20.9	17.4	26.0
108	20.0	15.6	23.4

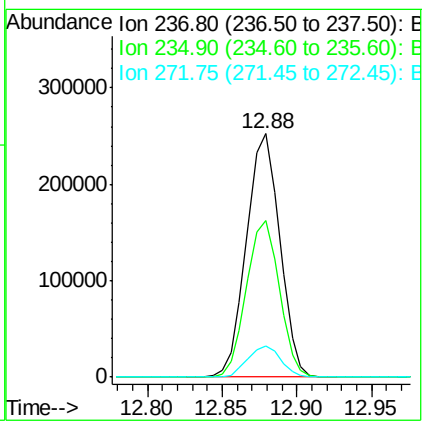


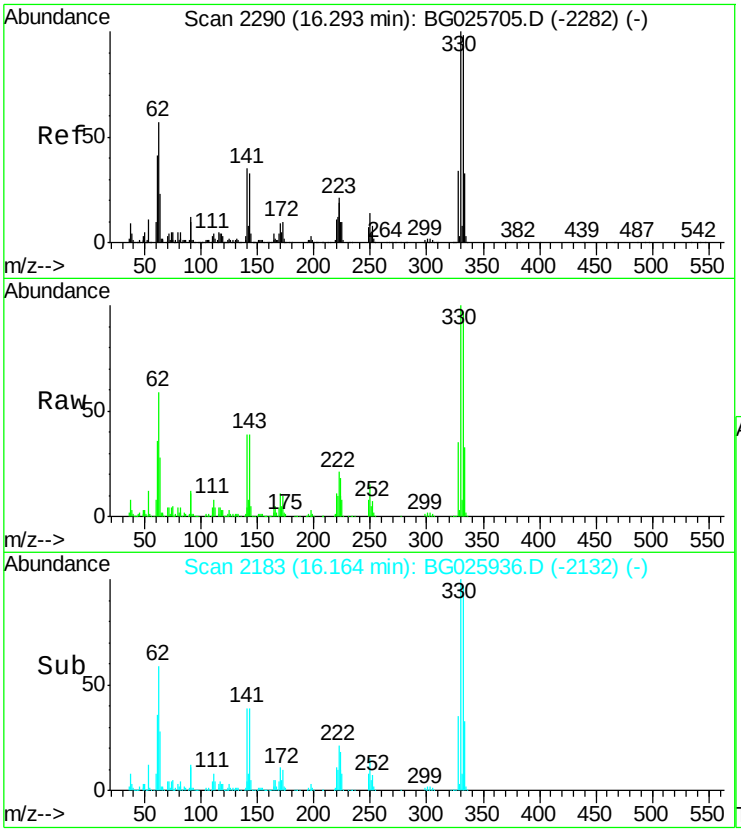


#40
Hexachlorocyclopentadiene
Concen: 95.80 ng
RT: 12.88 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:237 Resp: 390082

Ion	Ratio	Lower	Upper
237	100		
235	64.2	39.4	79.4
272	12.7	0.0	32.0



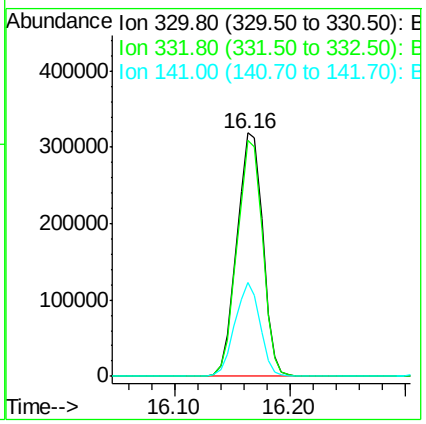


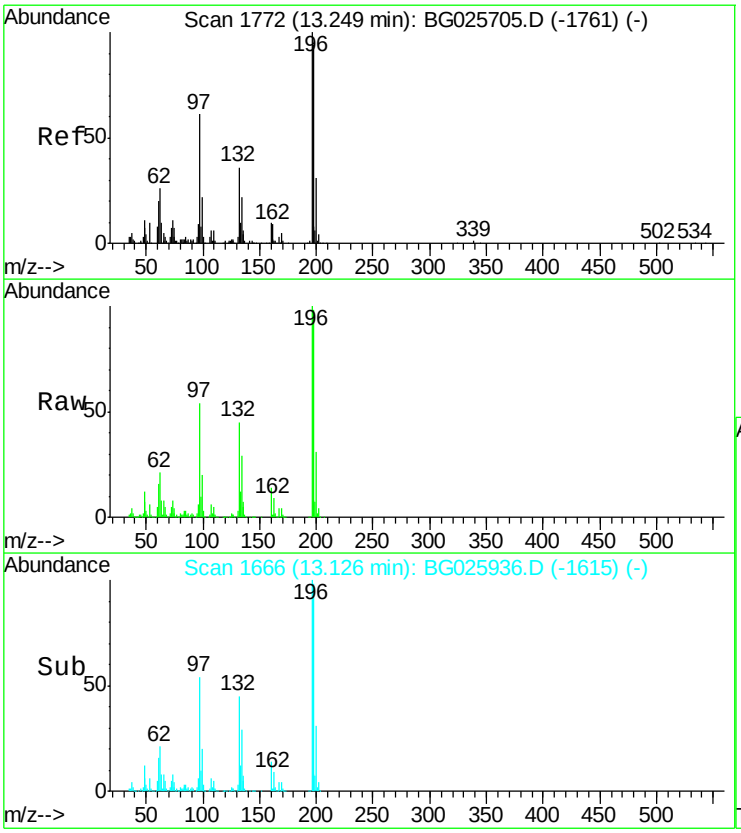
#41
2,4,6-Tribromophenol
Concen: 181.33 ng
RT: 16.16 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:330 Resp: 497400

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.3	115.9
141	37.1	32.1	48.1

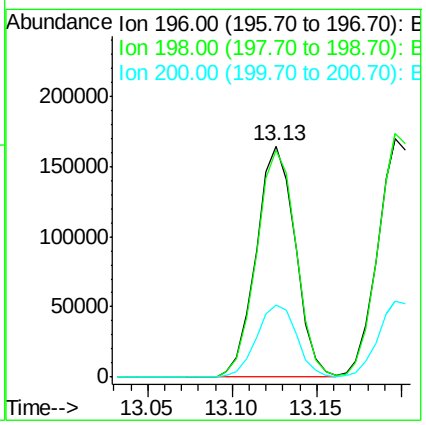


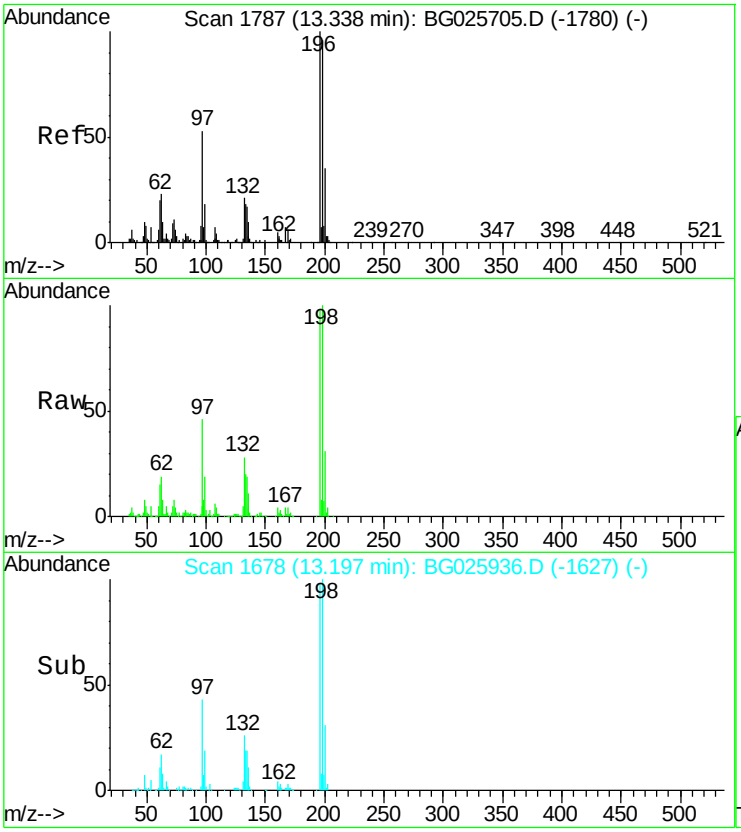


#42
2,4,6-Trichlorophenol
Concen: 55.13 ng
RT: 13.13 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:196 Resp: 264938

Ion	Ratio	Lower	Upper
196	100		
198	97.9	81.4	122.2
200	31.1	27.0	40.6



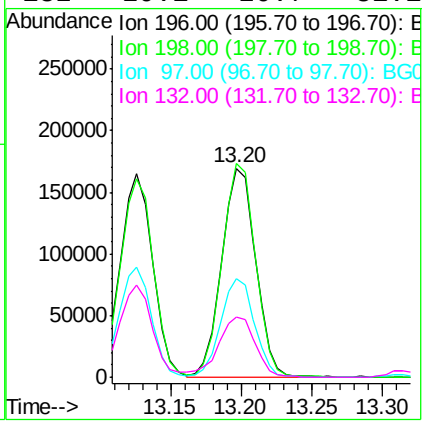


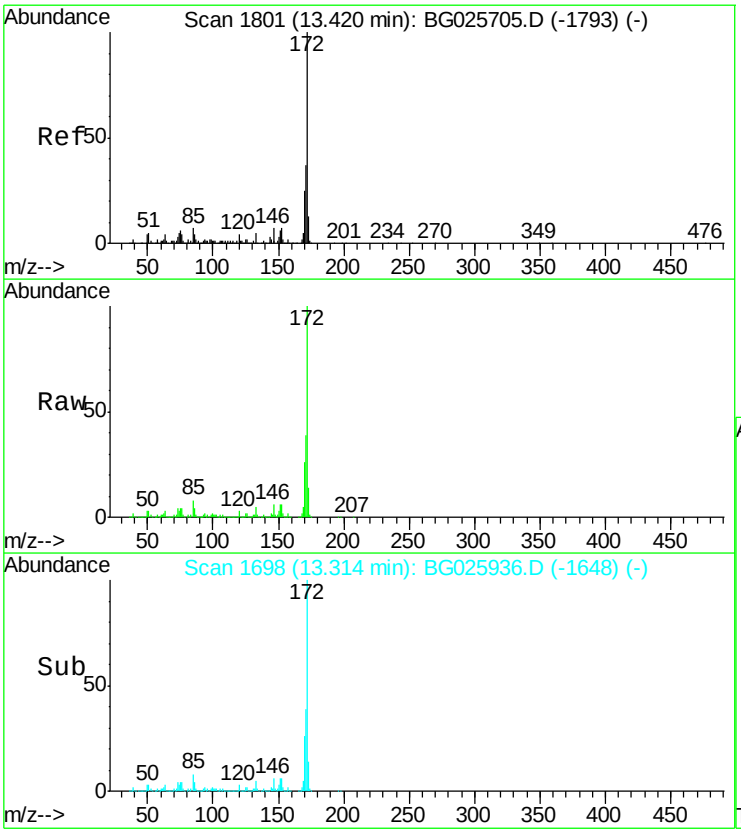
#43
2,4,5-Trichlorophenol
Concen: 51.88 ng
RT: 13.20 min Scan# 1678
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:196 Resp: 283042

Ion	Ratio	Lower	Upper
196	100		
198	102.2	79.9	119.9
97	47.0	45.4	68.0
132	29.1	20.7	31.1

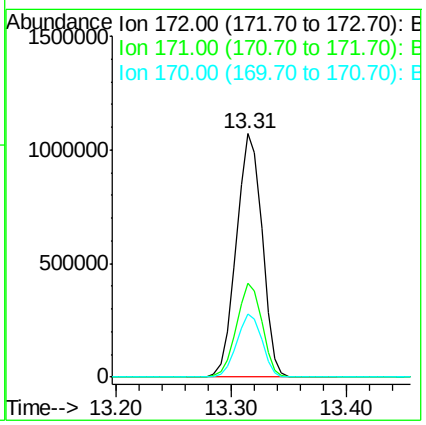


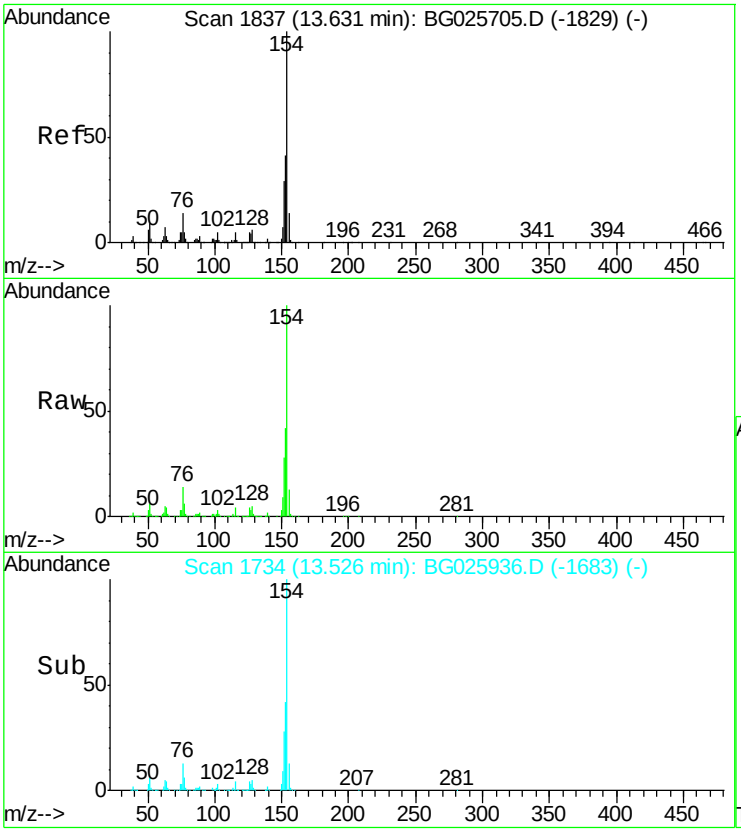


#44
2-Fluorobiphenyl
Concen: 97.69 ng
RT: 13.31 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:172 Resp: 1659924

Ion	Ratio	Lower	Upper
172	100		
171	38.8	32.2	48.2
170	25.9	21.8	32.6



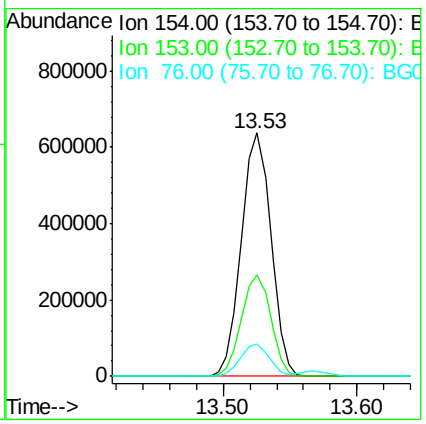


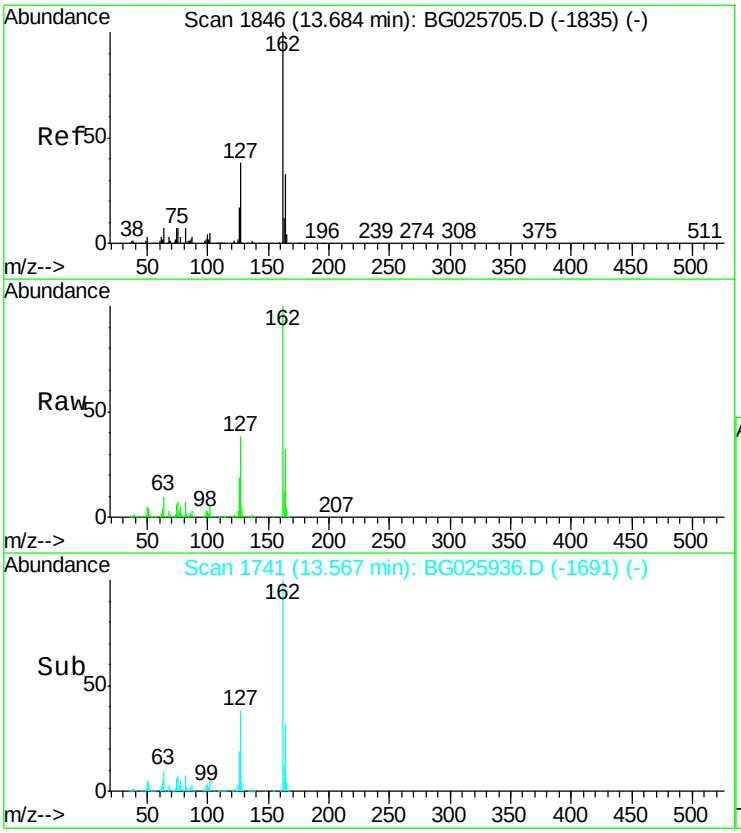
#45
1,1'-Biphenyl
Concen: 45.44 ng
RT: 13.53 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:154 Resp: 977652

Ion	Ratio	Lower	Upper
154	100		
153	41.9	23.0	63.0
76	13.5	0.0	33.5

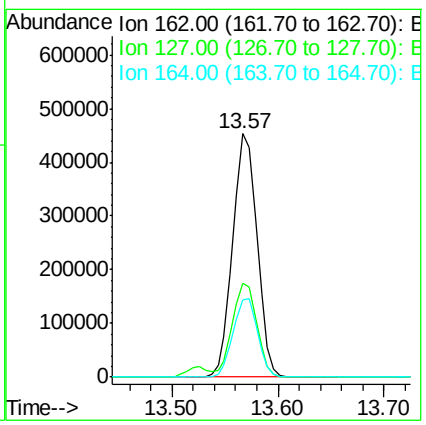


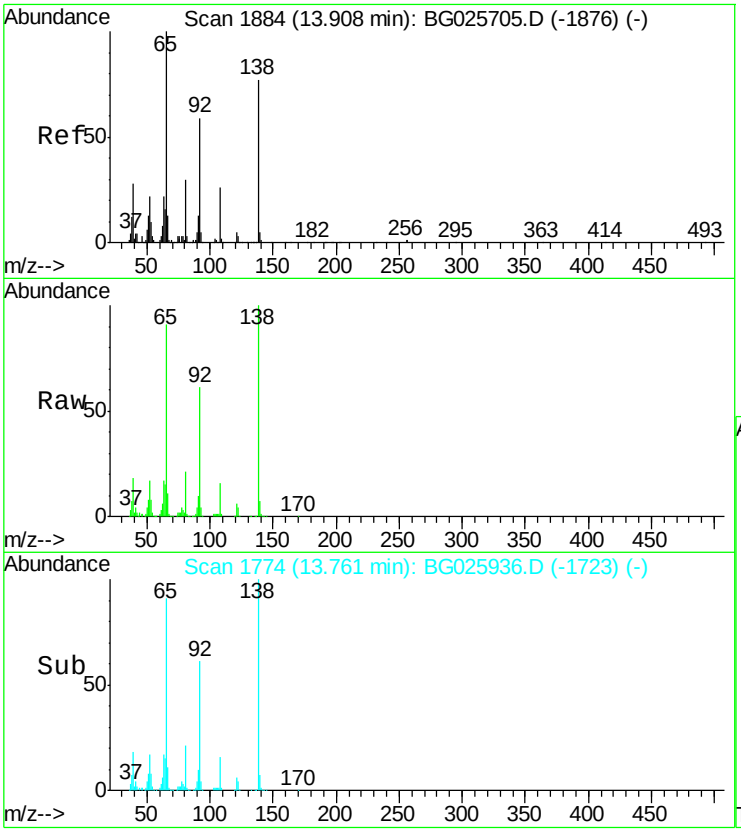


#46
2-Chloronaphthalene
Concen: 46.25 ng
RT: 13.57 min Scan# 1741
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:162 Resp: 719407

Ion	Ratio	Lower	Upper
162	100		
127	38.3	32.2	48.4
164	31.8	27.3	40.9



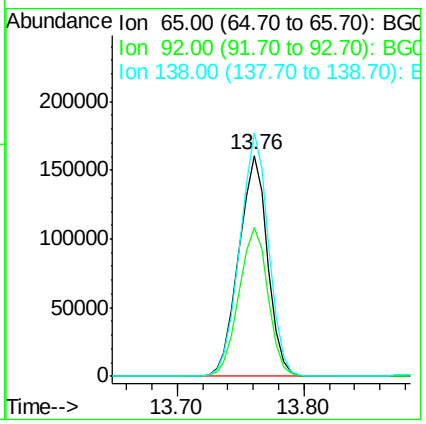


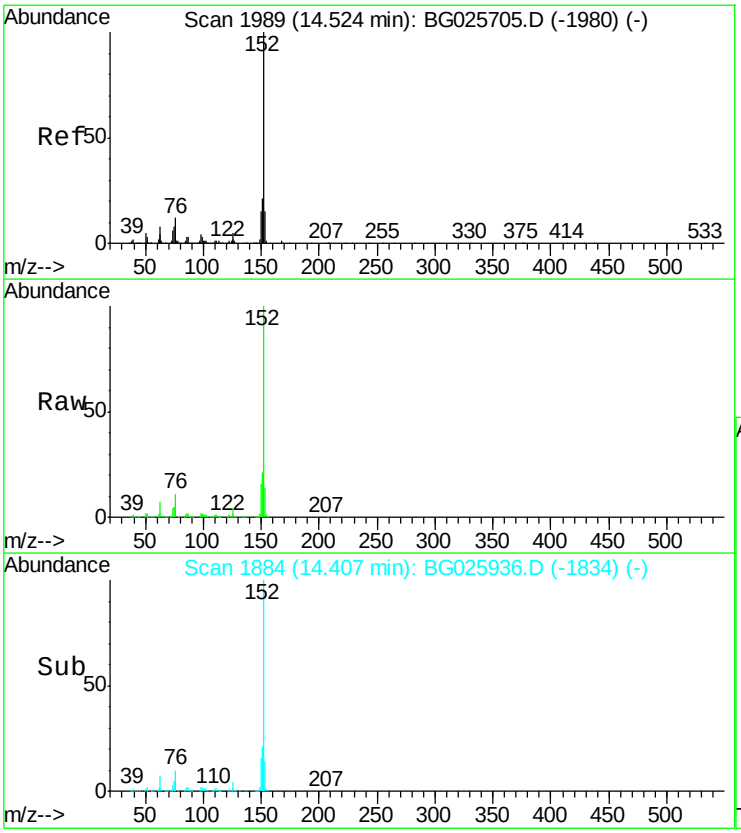
#47
2-Nitroaniline
Concen: 51.21 ng
RT: 13.76 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion: 65 Resp: 252639

Ion	Ratio	Lower	Upper
65	100		
92	67.3	49.0	73.4
138	110.2	58.6	87.8#

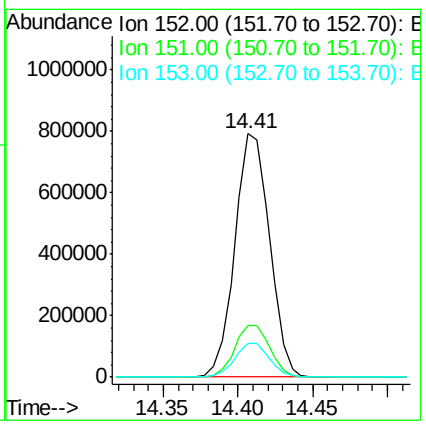


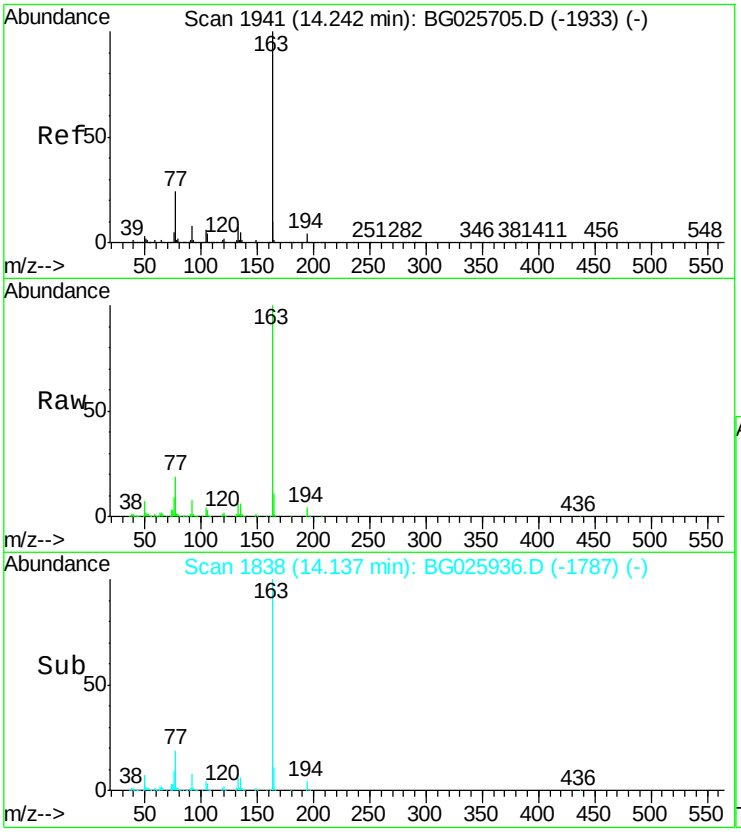


#48
Acenaphthylene
Concen: 46.07 ng
RT: 14.41 min Scan# 1884
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:152 Resp: 1275854

Ion	Ratio	Lower	Upper
152	100		
151	21.4	18.2	27.2
153	14.1	11.3	16.9



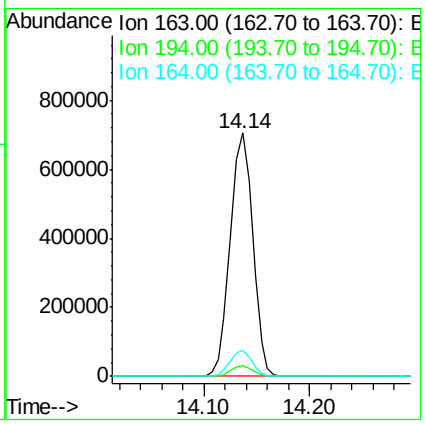


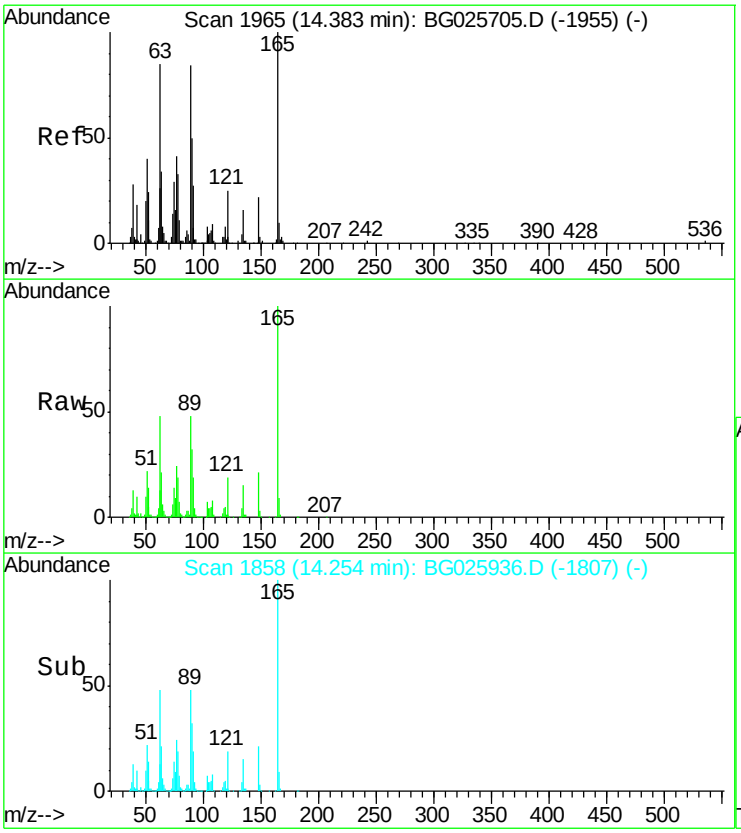
#49
Dimethylphthalate
Concen: 50.93 ng
RT: 14.14 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:163 Resp: 1037331

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.8	5.6
164	10.7	9.3	13.9

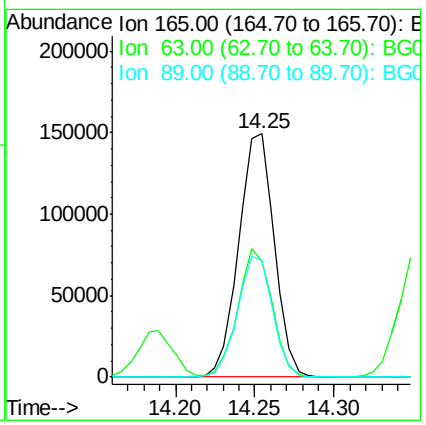


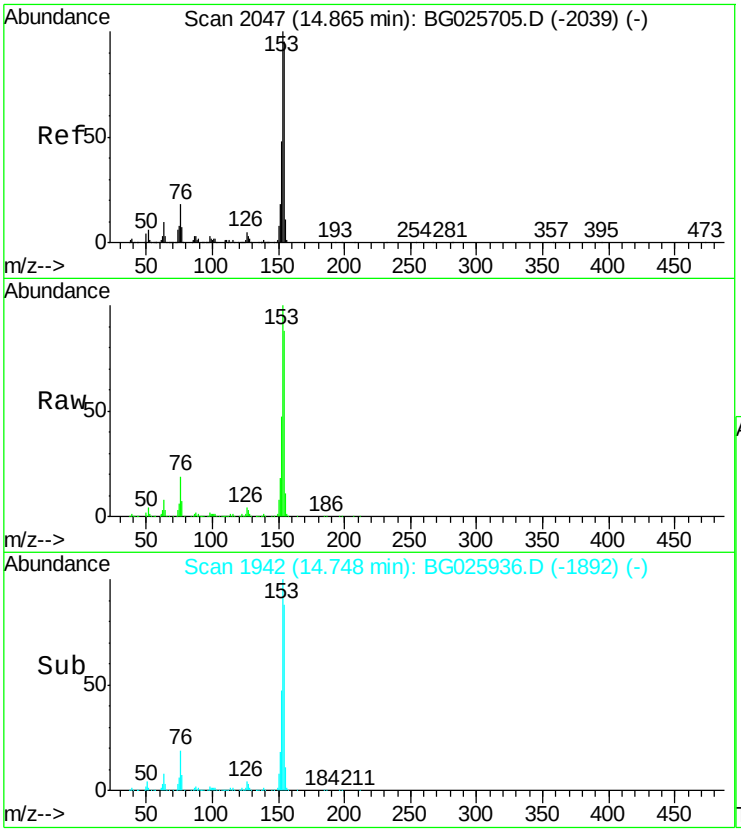


#50
2,6-Dinitrotoluene
Concen: 50.83 ng
RT: 14.25 min Scan# 1858
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:165 Resp: 232565

Ion	Ratio	Lower	Upper
165	100		
63	47.7	63.9	95.9#
89	48.1	58.6	88.0#



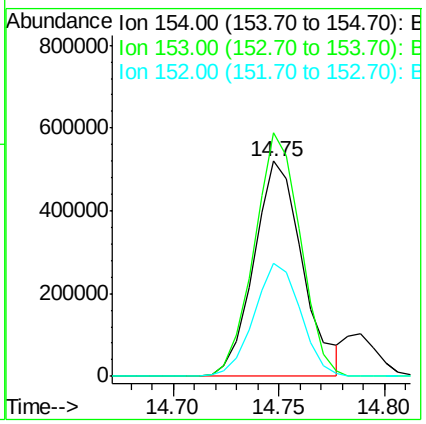


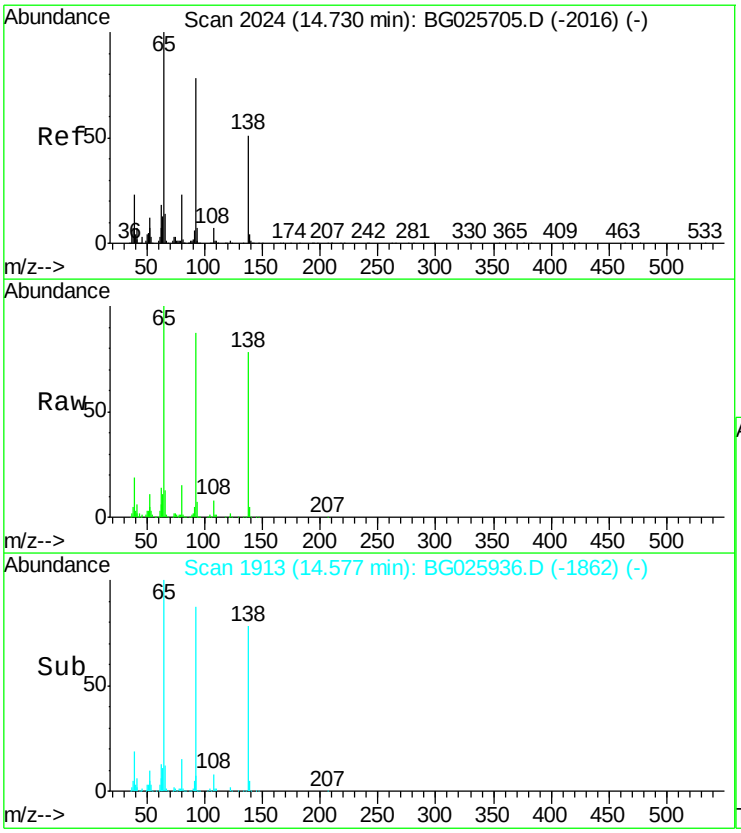
#51
Acenaphthene
Concen: 45.51 ng
RT: 14.75 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:154 Resp: 832441

Ion	Ratio	Lower	Upper
154	100		
153	113.2	87.8	131.6
152	52.7	42.2	63.4

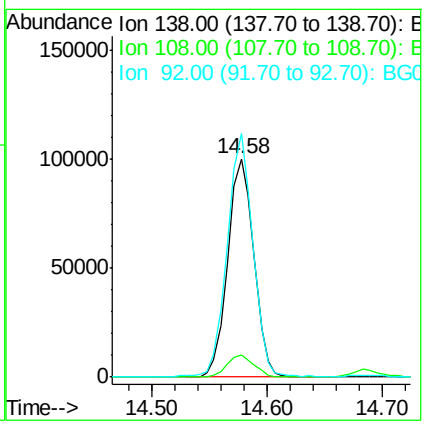


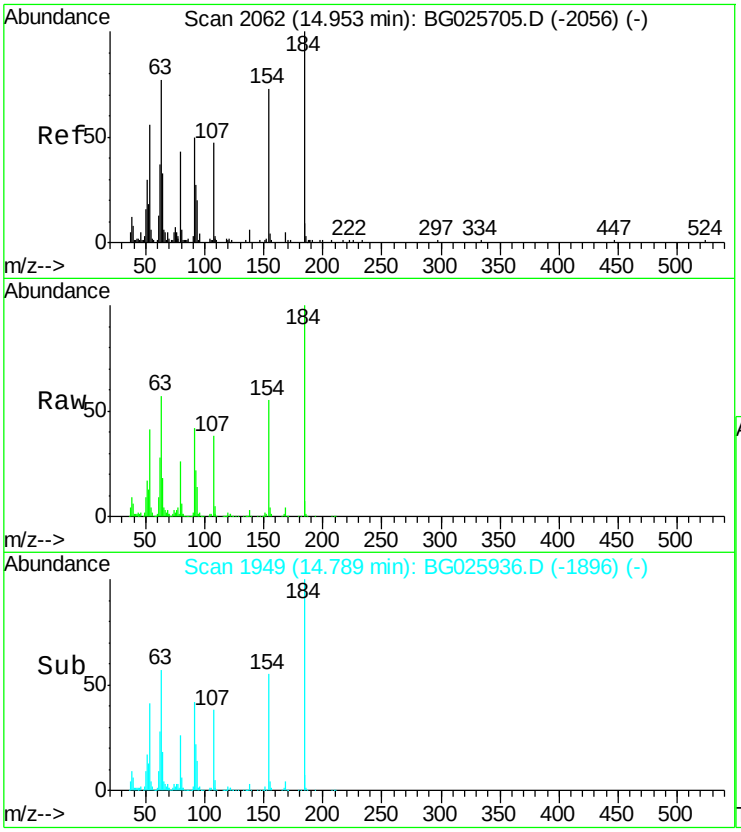


#52
3-Nitroaniline
Concen: 30.71 ng
RT: 14.58 min Scan# 1913
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:138 Resp: 157173

Ion	Ratio	Lower	Upper
138	100		
108	10.3	10.9	16.3#
92	111.6	115.3	172.9#



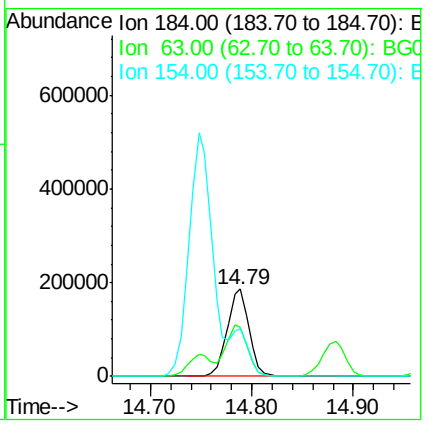


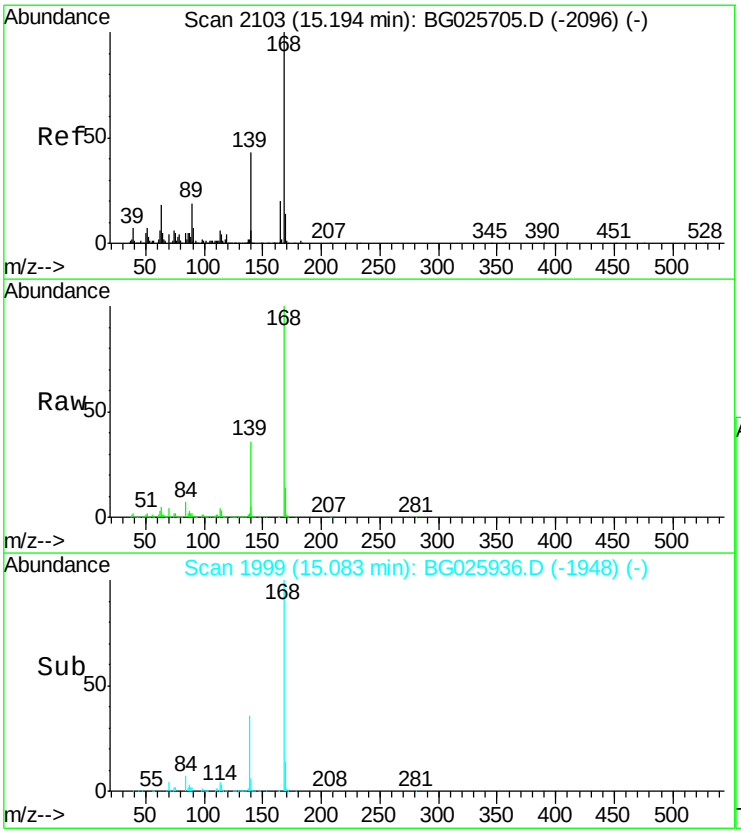
#53
2,4-Dinitrophenol
Concen: 115.70 ng
RT: 14.79 min Scan# 1949
Delta R.T. 0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:184 Resp: 277013

Ion	Ratio	Lower	Upper
184	100		
63	56.8	52.7	79.1
154	55.4	57.3	85.9#

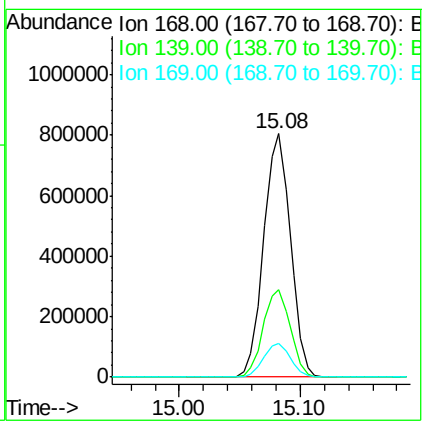


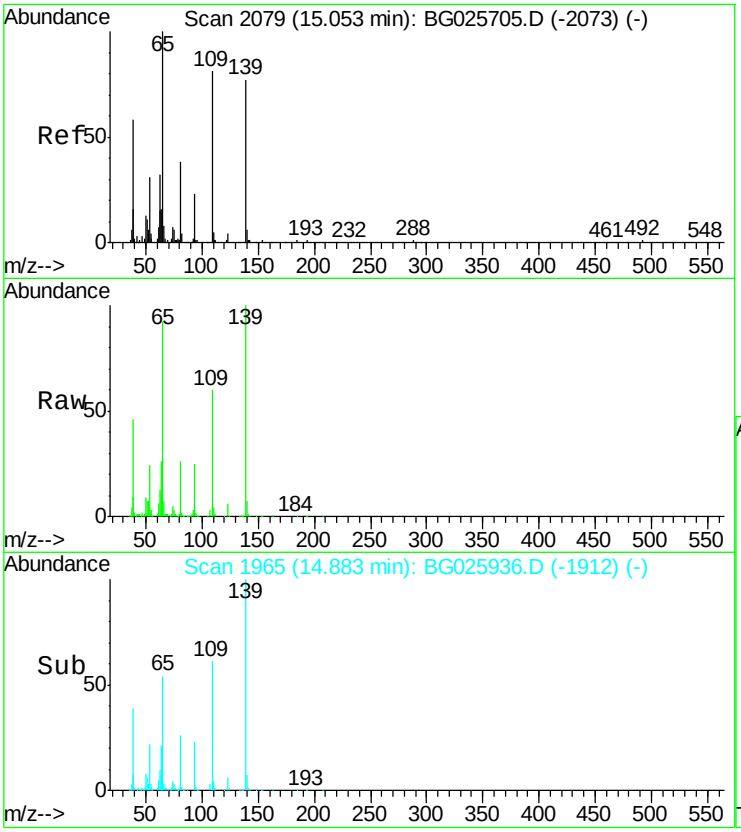


#54
Dibenzofuran
Concen: 50.53 ng
RT: 15.08 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:168 Resp: 1232118

Ion	Ratio	Lower	Upper
168	100		
139	36.1	35.3	52.9
169	14.0	11.5	17.3



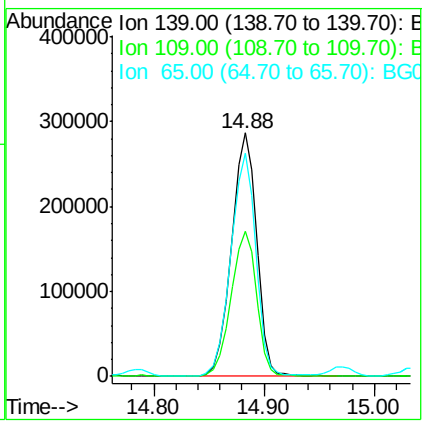


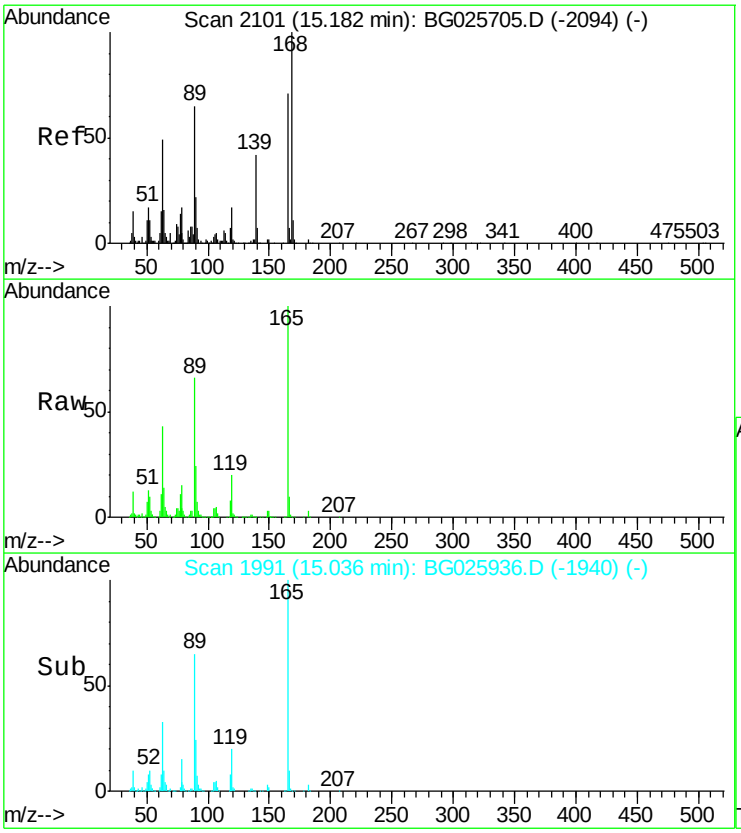
#55
4-Nitrophenol
Concen: 110.91 ng
RT: 14.88 min Scan# 1965
Delta R.T. 0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:139 Resp: 461934

Ion	Ratio	Lower	Upper
139	100		
109	59.6	101.2	141.2#
65	91.6	135.3	175.3#

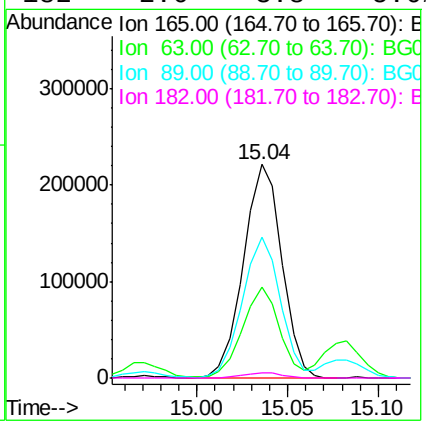


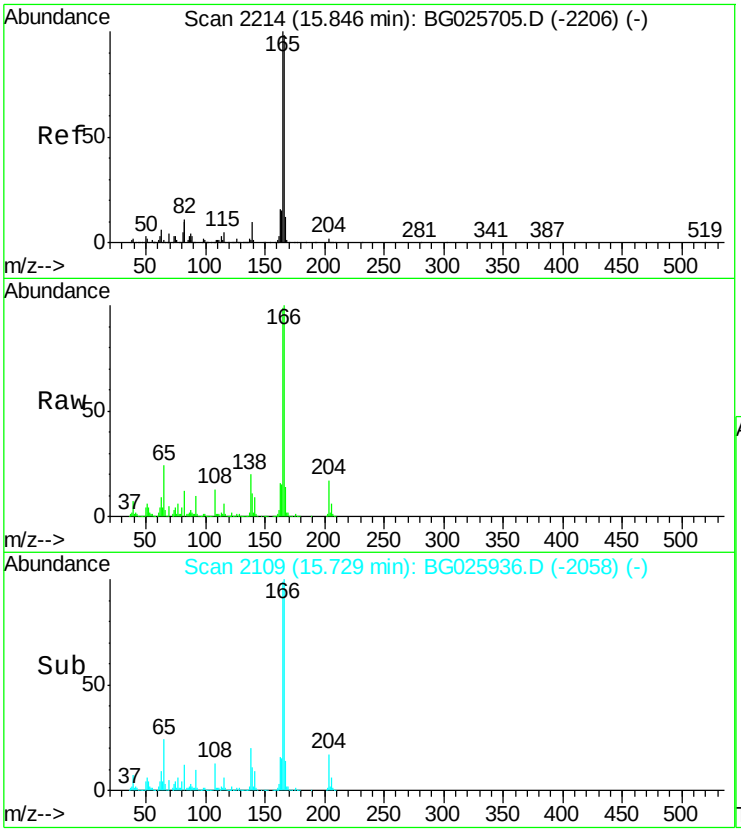


#56
2,4-Dinitrotoluene
Concen: 53.00 ng
RT: 15.04 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:165 Resp: 326255

Ion	Ratio	Lower	Upper
165	100		
63	42.7	44.0	66.0#
89	65.7	67.3	100.9#
182	2.6	3.8	5.6#



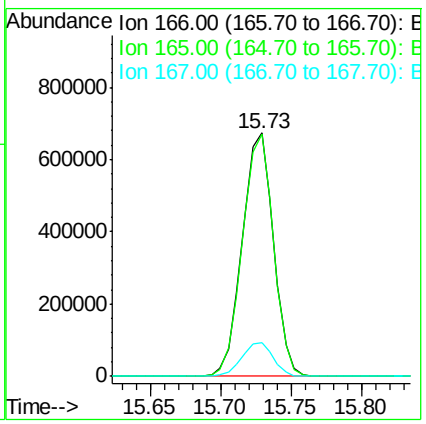


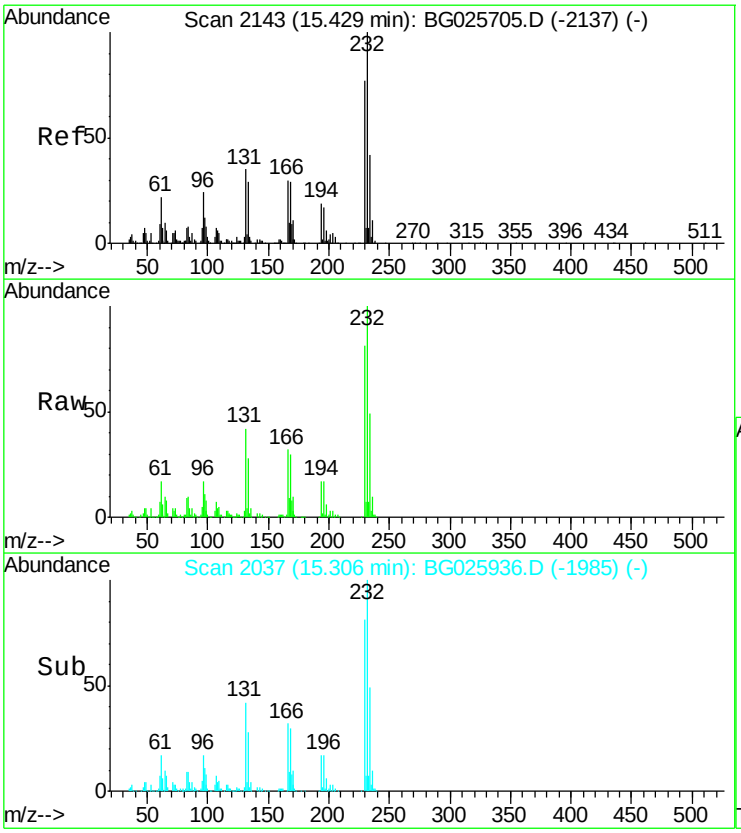
#57
Fluorene
Concen: 47.78 ng
RT: 15.73 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:166 Resp: 1041036

Ion	Ratio	Lower	Upper
166	100		
165	99.3	78.6	117.8
167	13.7	11.6	17.4

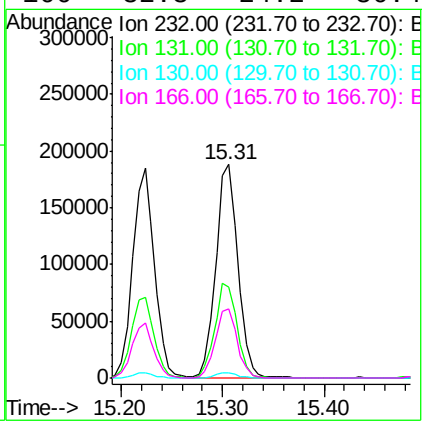


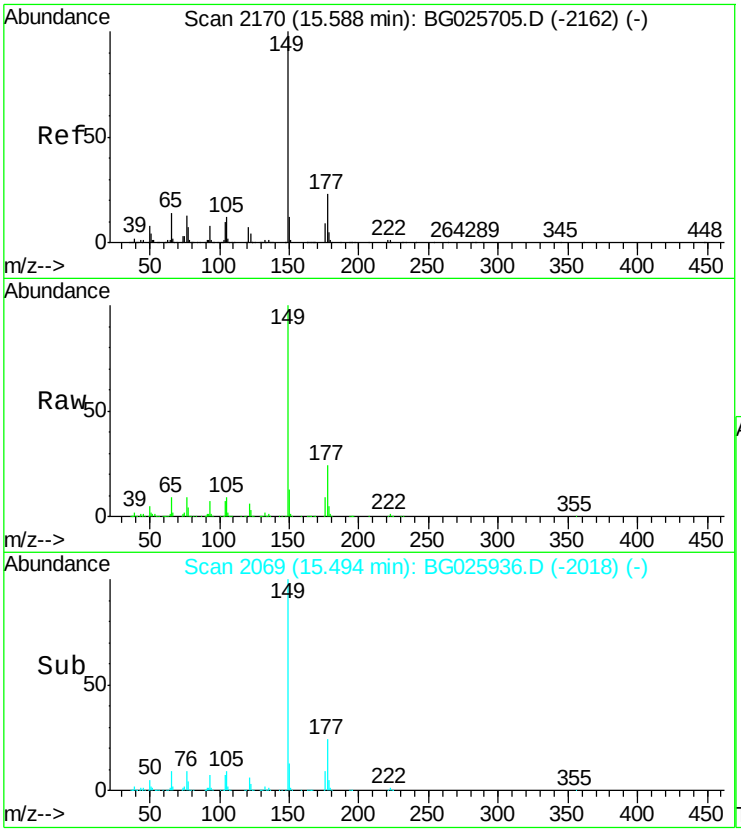


#58
2,3,4,6-Tetrachlorophenol
Concen: 58.94 ng
RT: 15.31 min Scan# 2037
Delta R.T. 0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:232 Resp: 283691

Ion	Ratio	Lower	Upper
232	100		
131	44.5	34.9	52.3
130	2.5	2.3	3.5
166	32.3	24.2	36.4



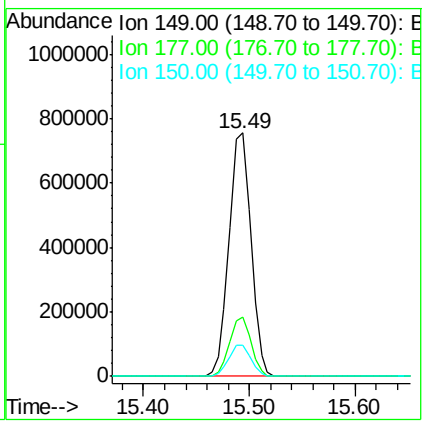


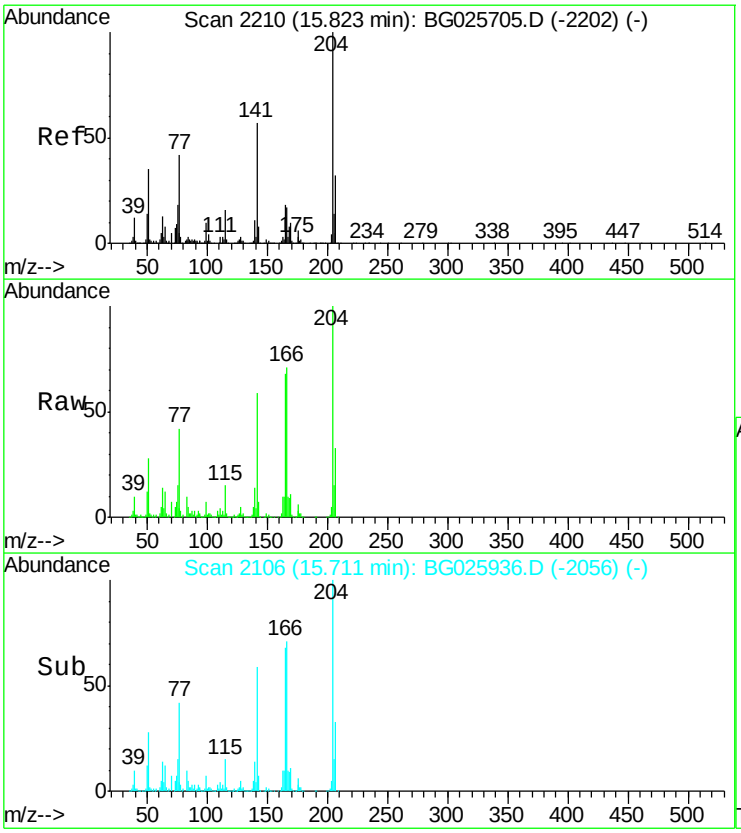
#59
Diethylphthalate
Concen: 51.25 ng
RT: 15.49 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:149 Resp: 1079756

Ion	Ratio	Lower	Upper
149	100		
177	24.1	20.1	30.1
150	12.6	10.2	15.2

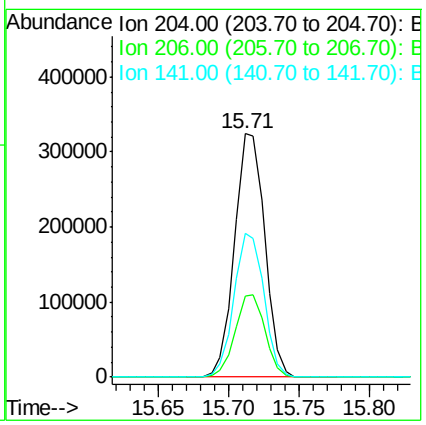


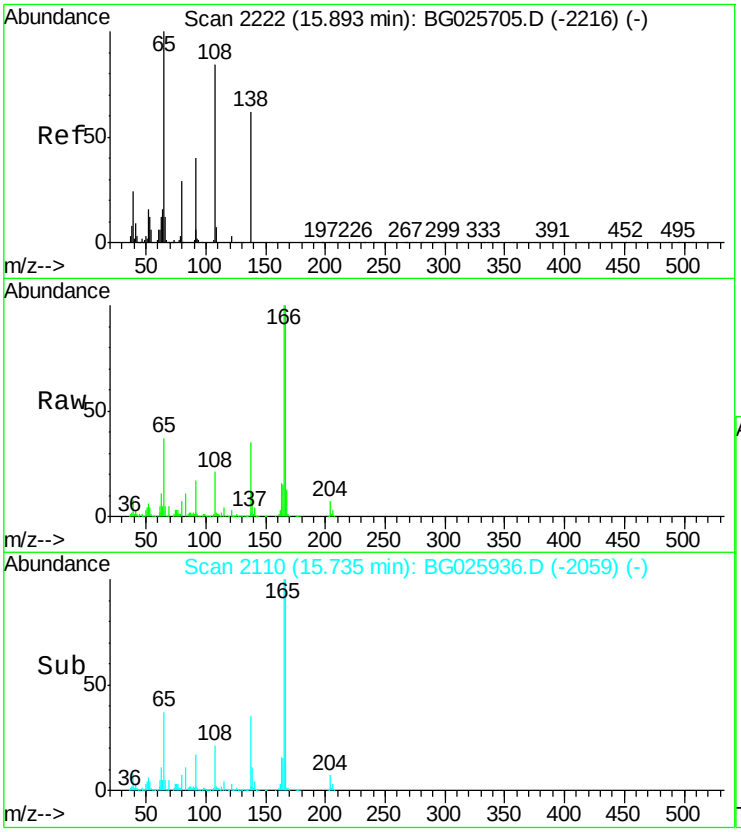


#60
4-Chlorophenyl-phenylether
Concen: 48.04 ng
RT: 15.71 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:204 Resp: 485005

Ion	Ratio	Lower	Upper
204	100		
206	33.1	30.1	45.1
141	59.0	50.6	76.0



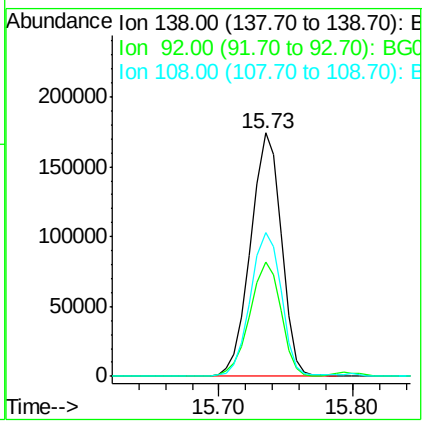


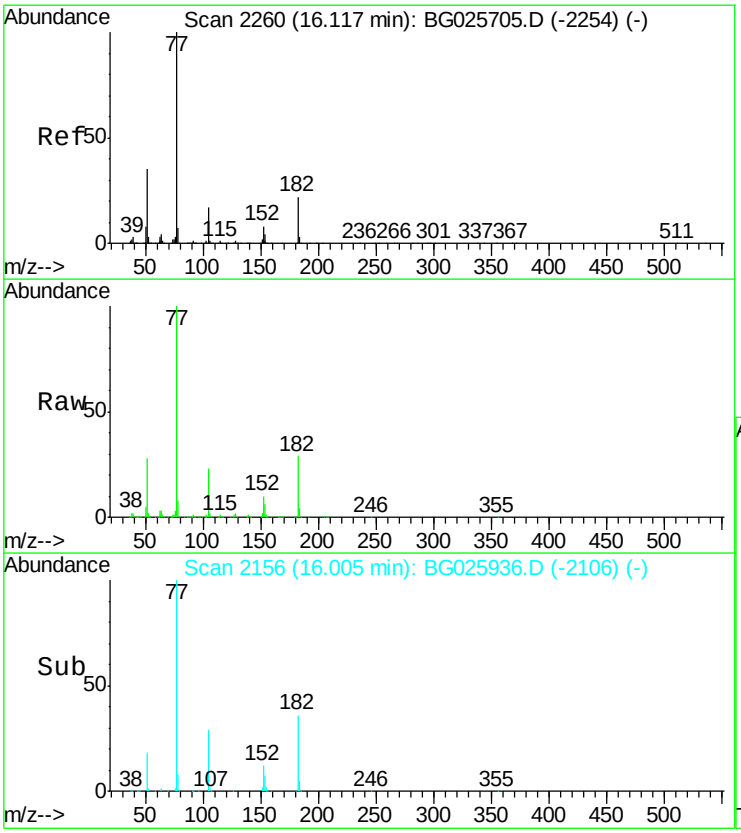
#61
4-Nitroaniline
Concen: 52.23 ng
RT: 15.73 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:138 Resp: 277069

Ion	Ratio	Lower	Upper
138	100		
92	47.2	44.2	84.2
108	59.0	104.8	144.8#

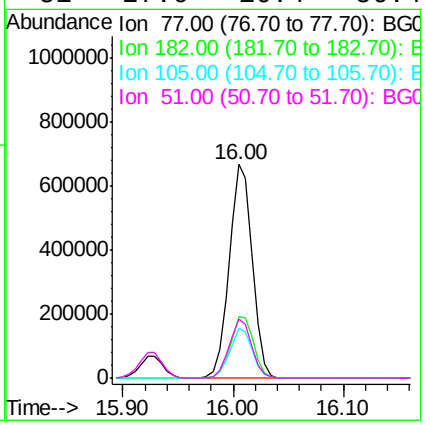


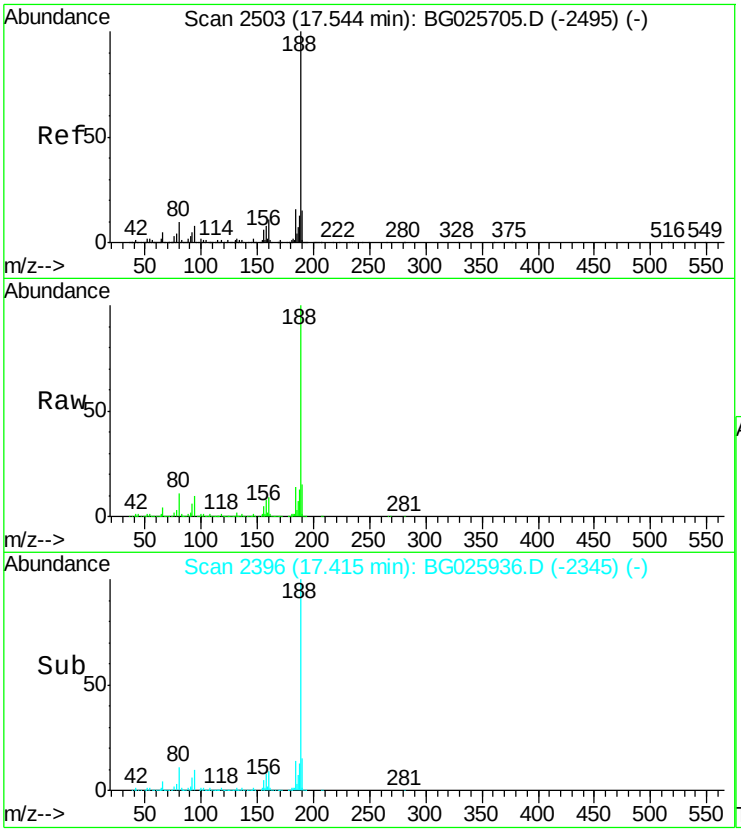


#62
Azobenzene
Concen: 53.53 ng
RT: 16.00 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion: 77 Resp: 969451

Ion	Ratio	Lower	Upper
77	100		
182	28.8	4.7	44.7
105	23.5	0.0	36.3
51	27.6	16.4	56.4



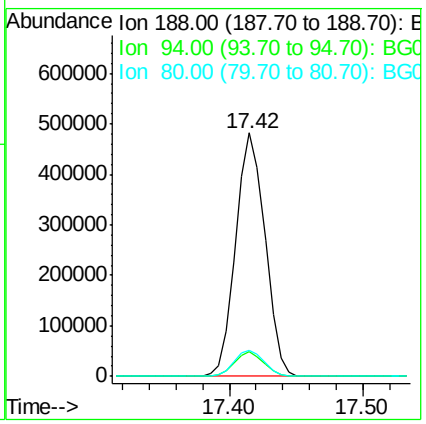


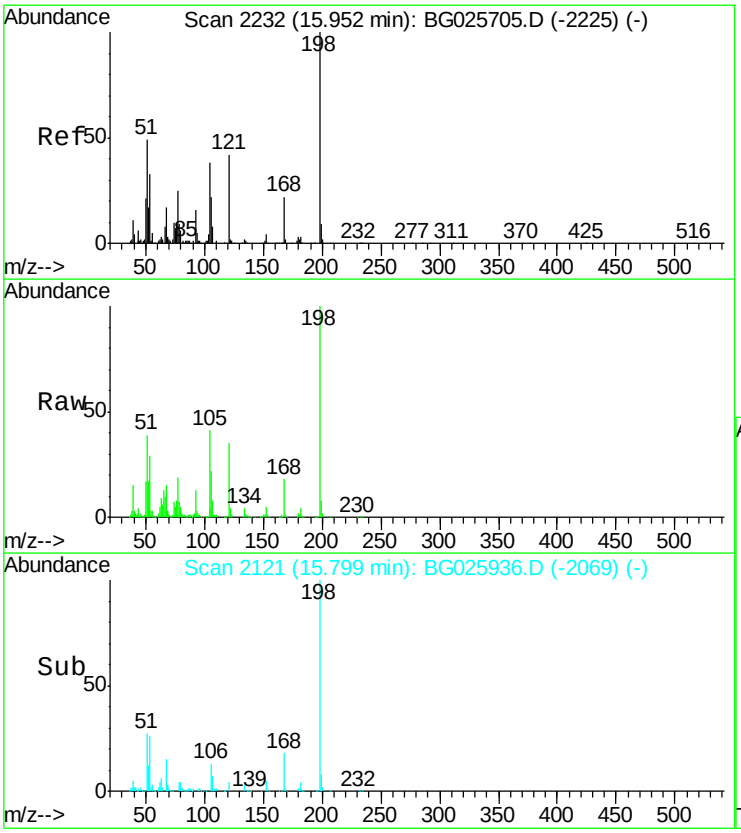
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.42 min Scan# 2396
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:188 Resp: 733022

Ion	Ratio	Lower	Upper
188	100		
94	9.9	5.8	8.8#
80	10.7	7.5	11.3

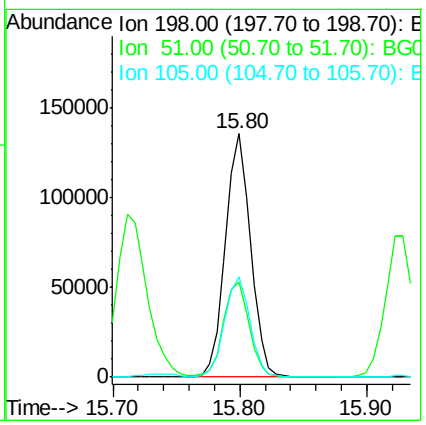


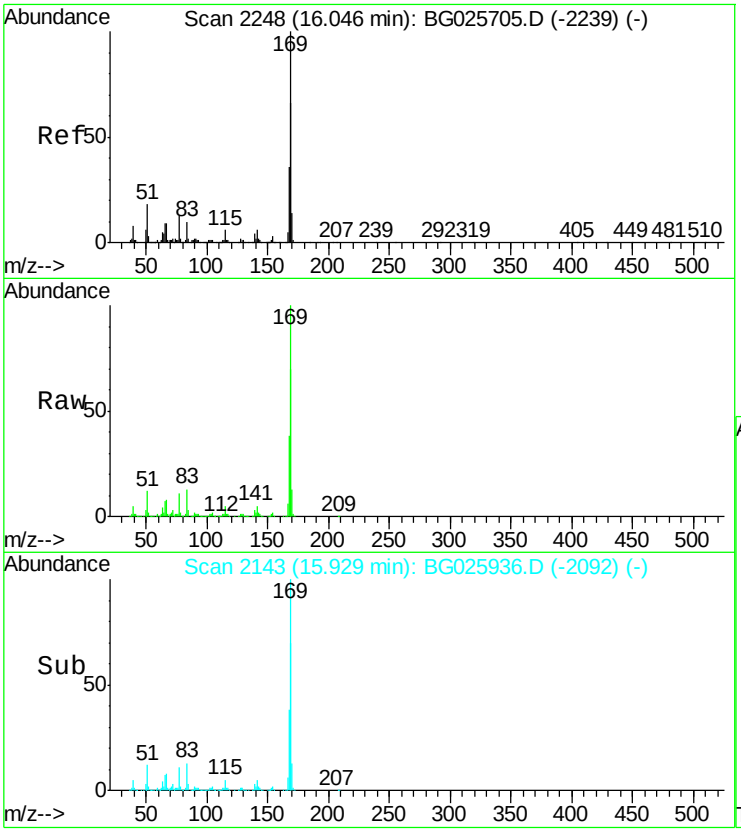


#64
4,6-Dinitro-2-methylphenol
Concen: 43.41 ng
RT: 15.80 min Scan# 2121
Delta R.T. 0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:198 Resp: 186224

Ion	Ratio	Lower	Upper
198	100		
51	38.9	22.6	62.6
105	41.1	14.4	54.4



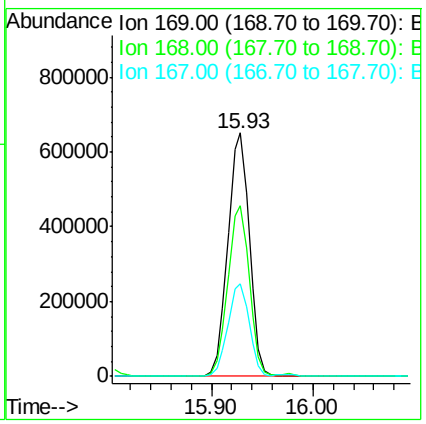


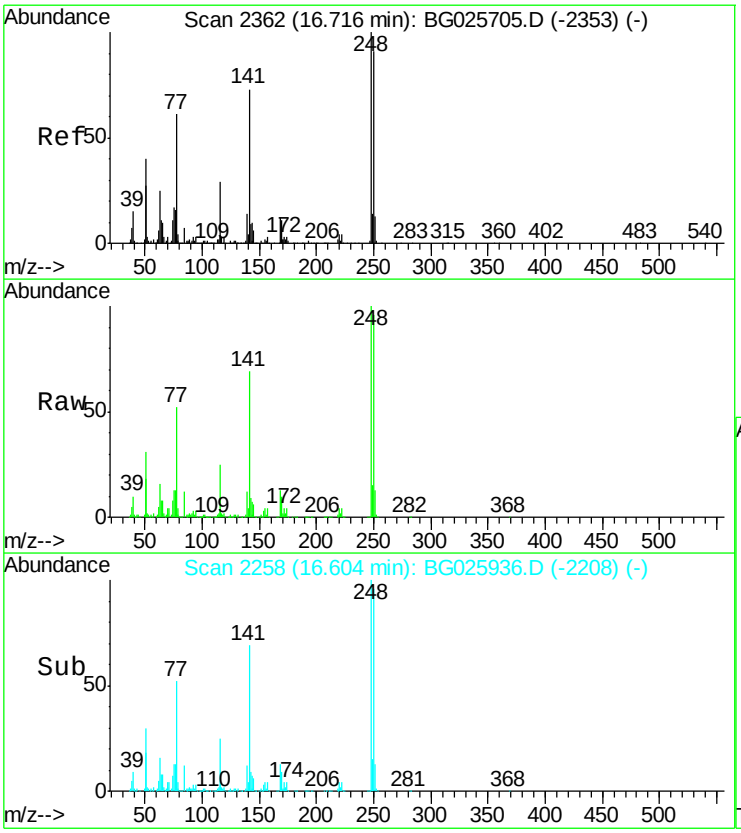
#65
n-Nitrosodiphenylamine
Concen: 43.12 ng
RT: 15.93 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:169 Resp: 958524

Ion	Ratio	Lower	Upper
169	100		
168	70.0	55.7	83.5
167	38.2	29.8	44.6

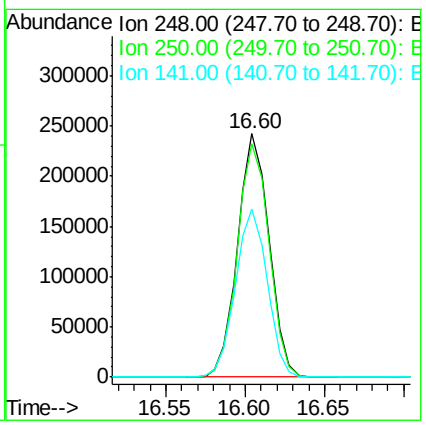


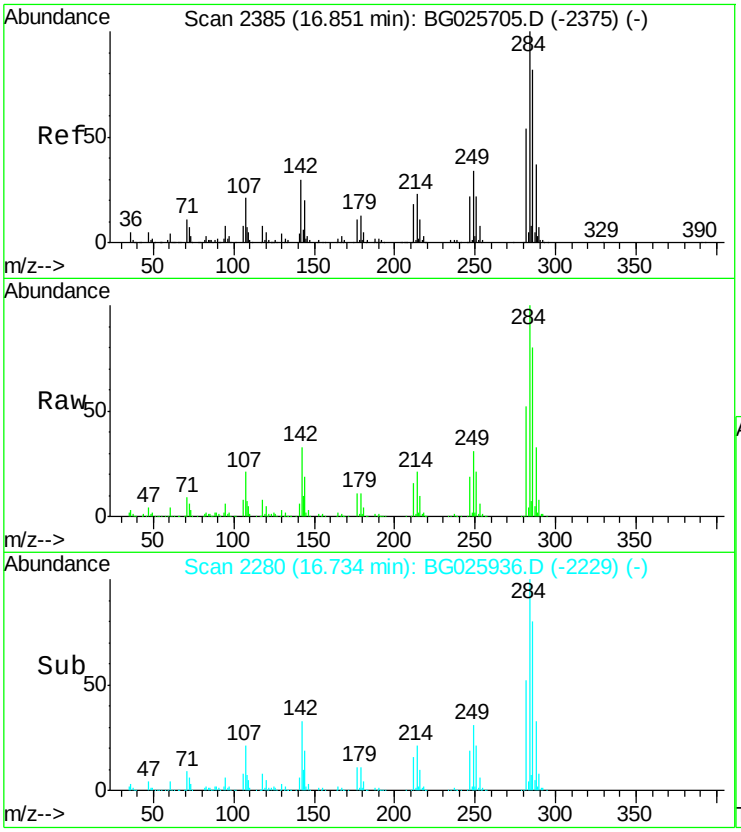


#66
4-Bromophenyl-phenylether
Concen: 43.36 ng
RT: 16.60 min Scan# 2258
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:248 Resp: 333092

Ion	Ratio	Lower	Upper
248	100		
250	95.9	75.0	112.6
141	69.2	55.2	82.8



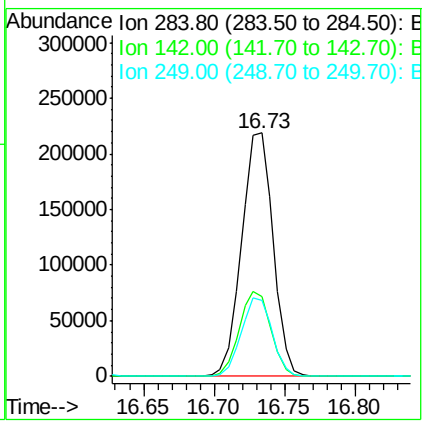


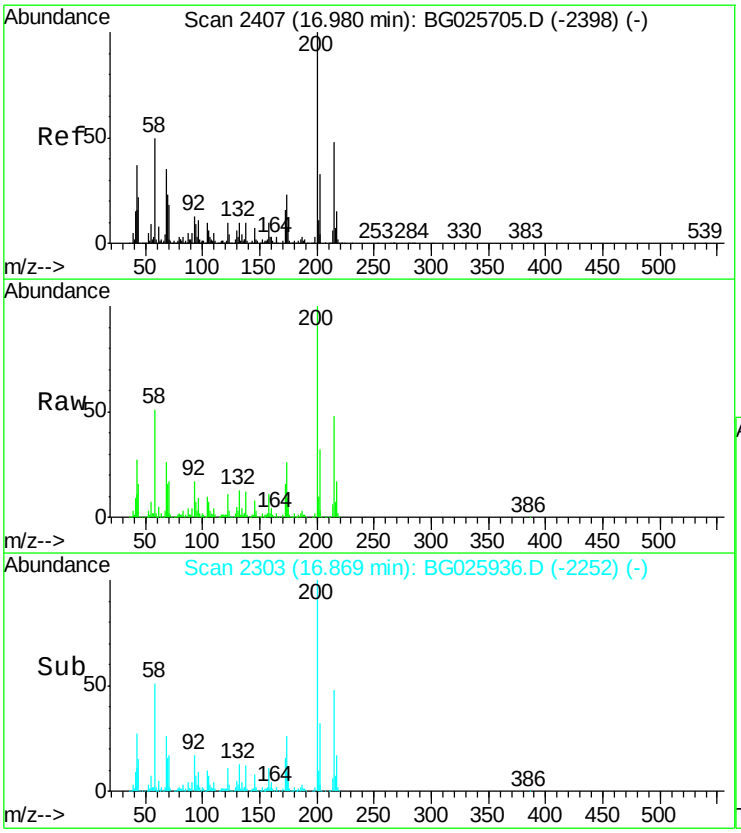
#67
Hexachlorobenzene
Concen: 43.12 ng
RT: 16.73 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:284 Resp: 341464

Ion	Ratio	Lower	Upper
284	100		
142	32.9	29.9	44.9
249	31.0	29.2	43.8

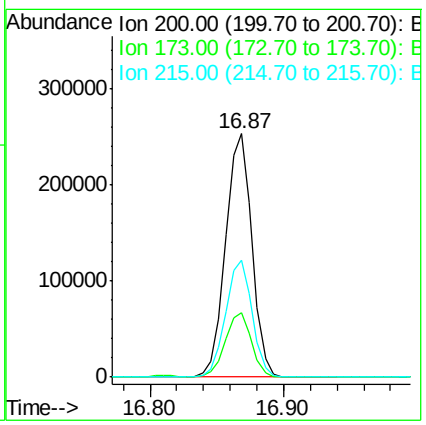


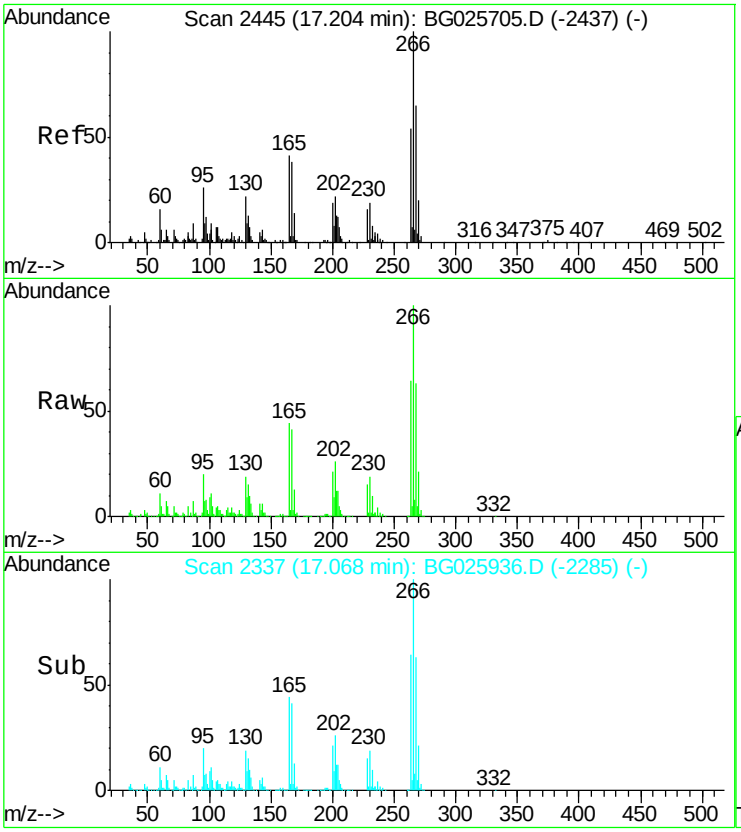


#68
Atrazine
Concen: 44.44 ng
RT: 16.87 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:200 Resp: 349617

Ion	Ratio	Lower	Upper
200	100		
173	26.2	3.0	43.0
215	48.1	28.4	68.4



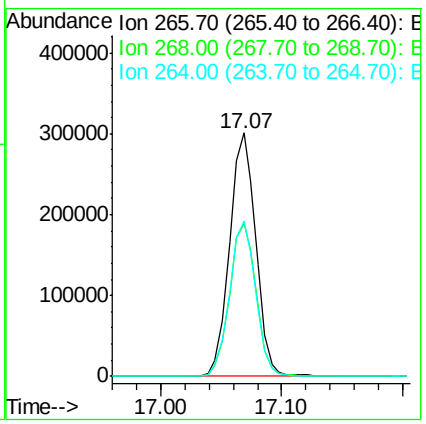


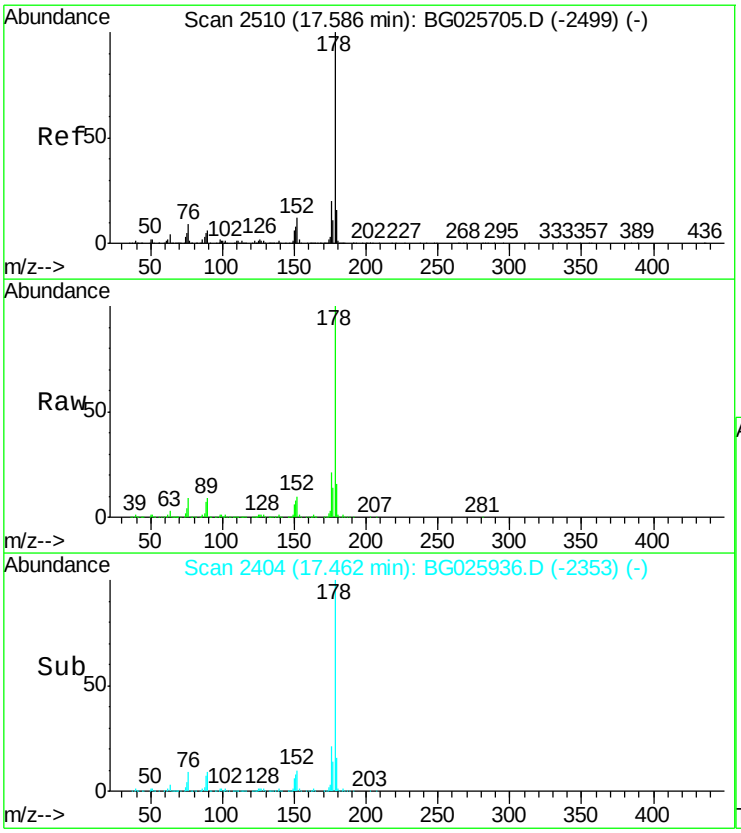
#69
Pentachlorophenol
Concen: 93.28 ng
RT: 17.07 min Scan# 2337
Delta R.T. 0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:266 Resp: 455601

Ion	Ratio	Lower	Upper
266	100		
268	62.9	48.6	72.8
264	63.6	50.1	75.1

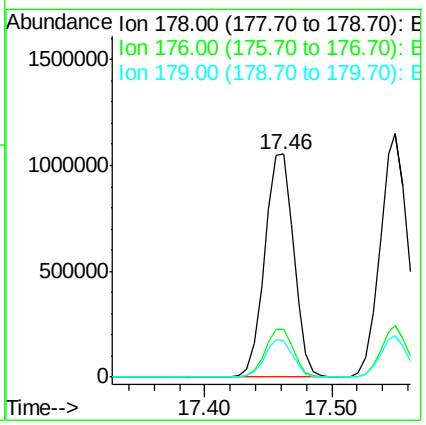


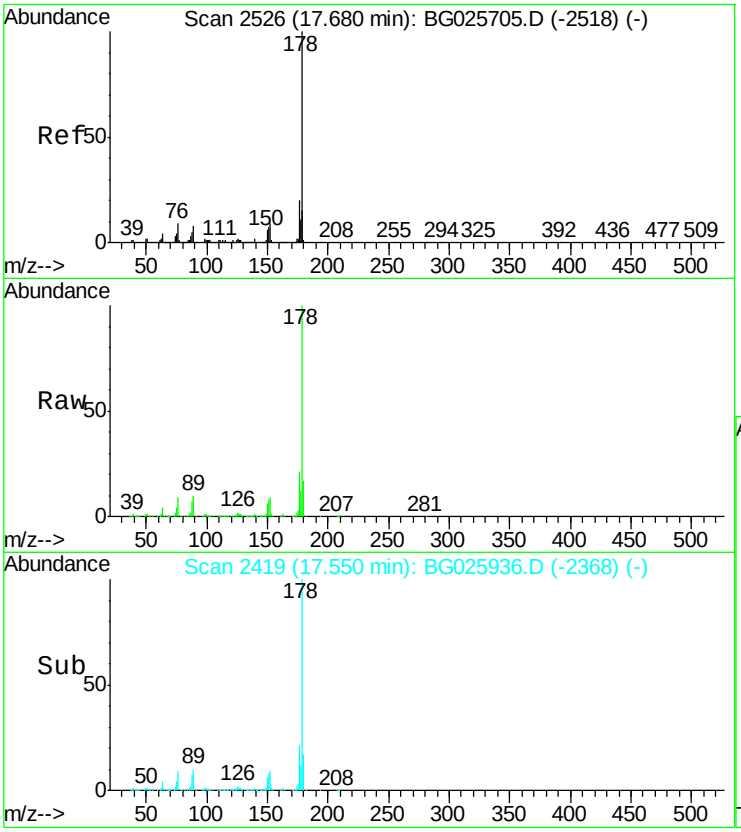


#70
Phenanthrene
Concen: 42.03 ng
RT: 17.46 min Scan# 2404
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:178 Resp: 1672359

Ion	Ratio	Lower	Upper
178	100		
176	21.5	17.7	26.5
179	16.1	15.0	22.6



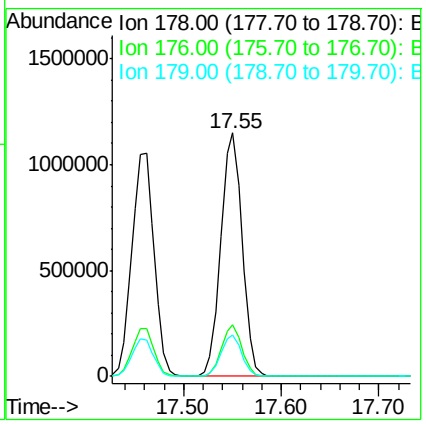


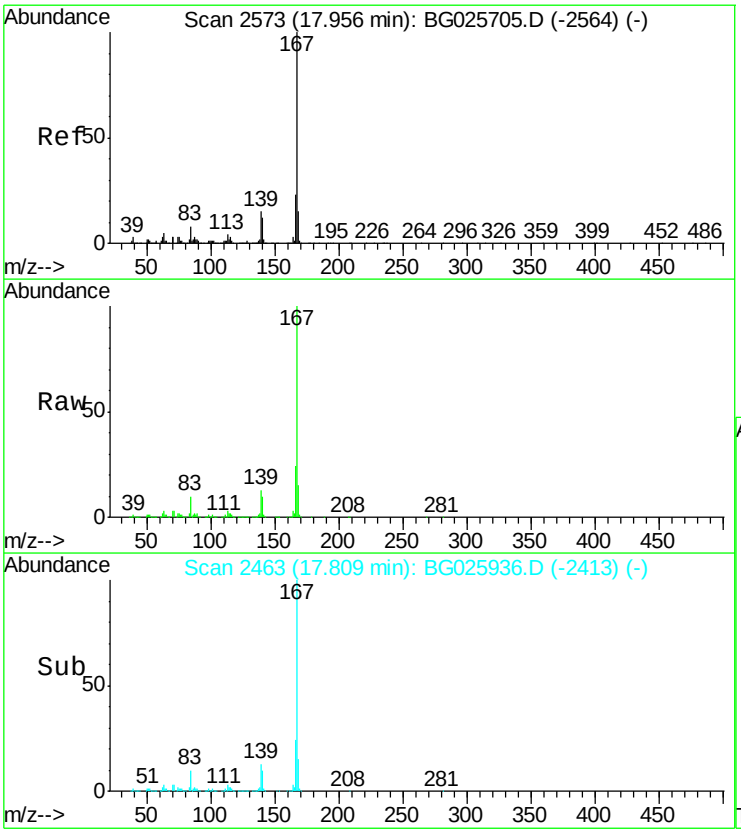
#71
Anthracene
Concen: 42.86 ng
RT: 17.55 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:178 Resp: 1738913

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.4	24.6
179	16.9	13.8	20.8

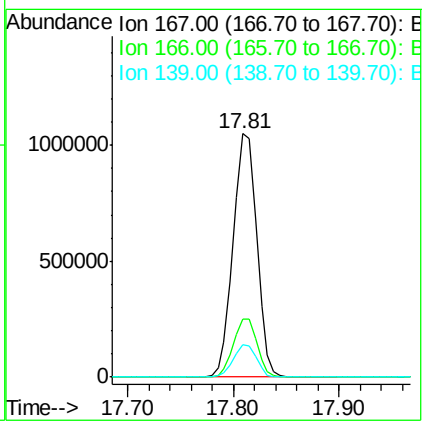


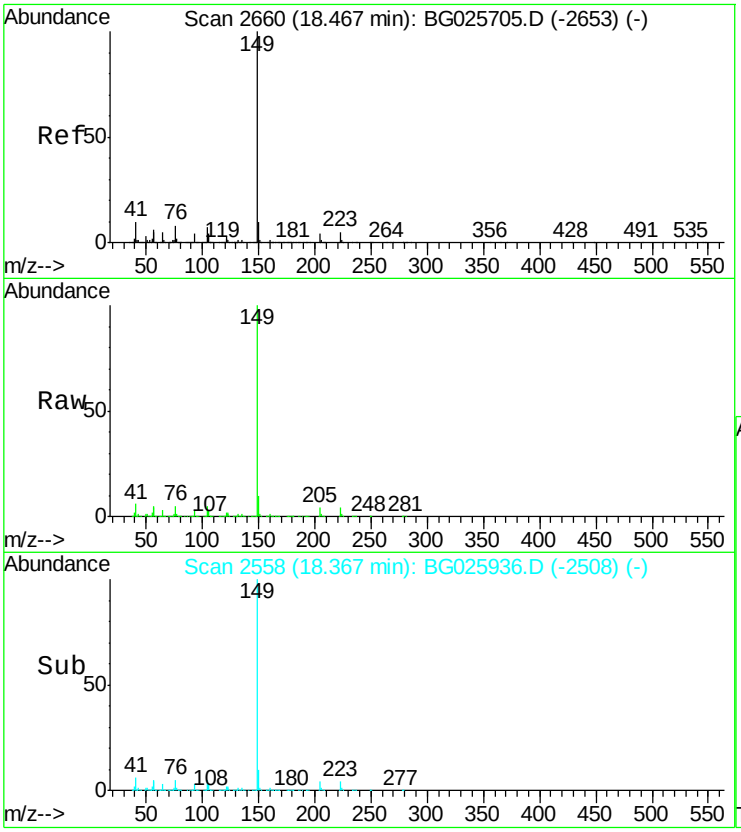


#72
Carbazole
Concen: 39.72 ng
RT: 17.81 min Scan# 2463
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:167 Resp: 1618867

Ion	Ratio	Lower	Upper
167	100		
166	23.7	20.2	30.2
139	13.2	12.8	19.2



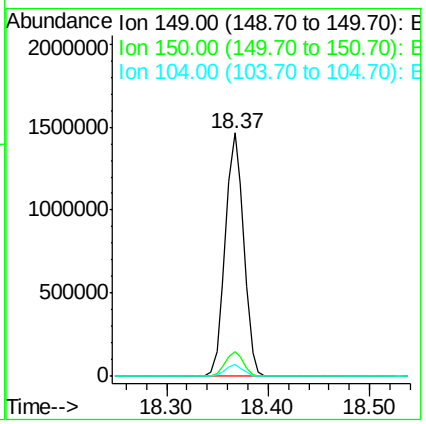


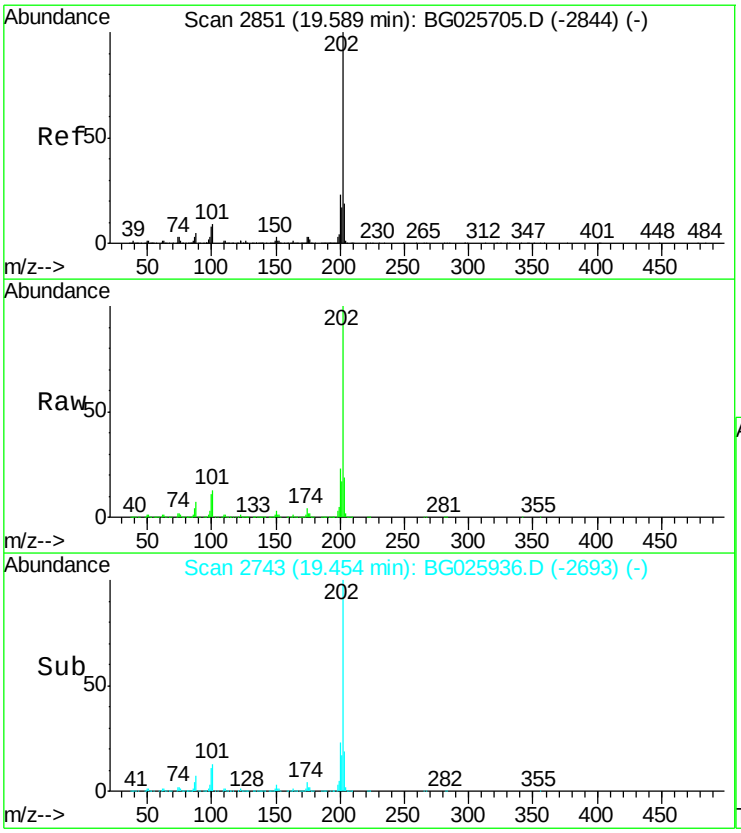
#73
Di-n-butylphthalate
Concen: 46.25 ng
RT: 18.37 min Scan# 2558
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:149 Resp: 1850297

Ion	Ratio	Lower	Upper
149	100		
150	10.3	9.1	13.7
104	5.0	6.7	10.1#

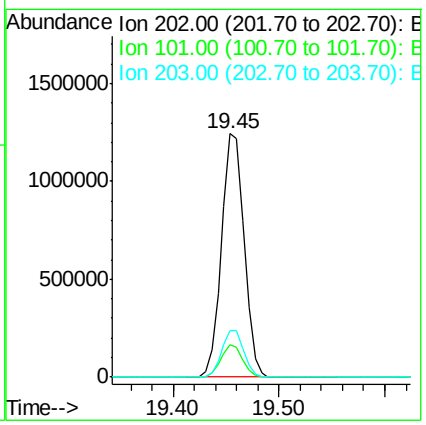


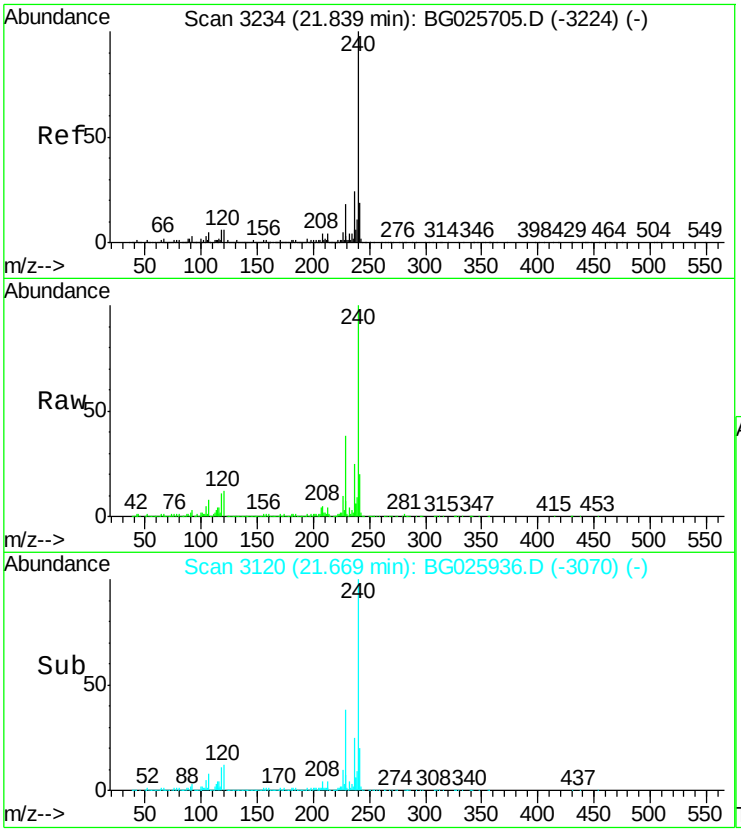


#74
Fluoranthene
Concen: 41.97 ng
RT: 19.45 min Scan# 2743
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:202 Resp: 1838904

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	30.1
203	19.2	1.3	41.3



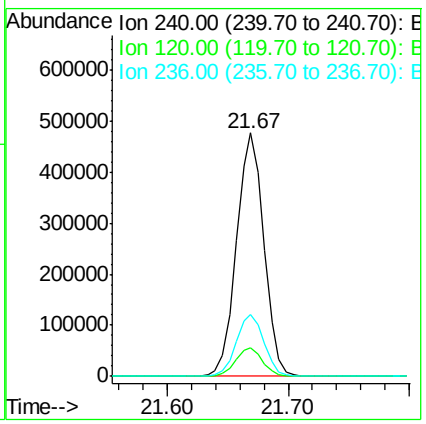


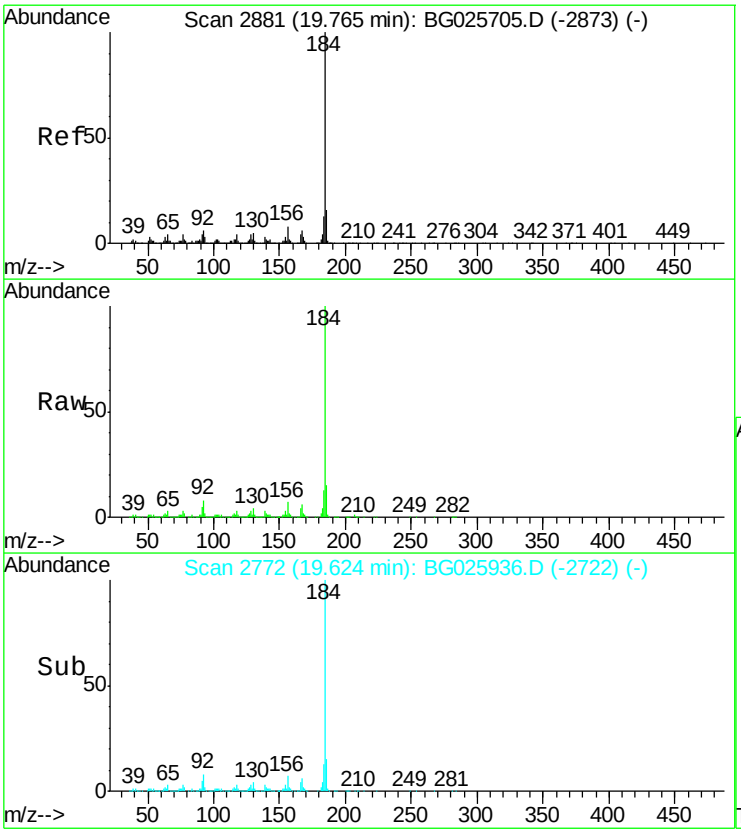
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.67 min Scan# 3120
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:240 Resp: 753265

Ion	Ratio	Lower	Upper
240	100		
120	11.9	5.7	8.5#
236	25.5	22.2	33.4

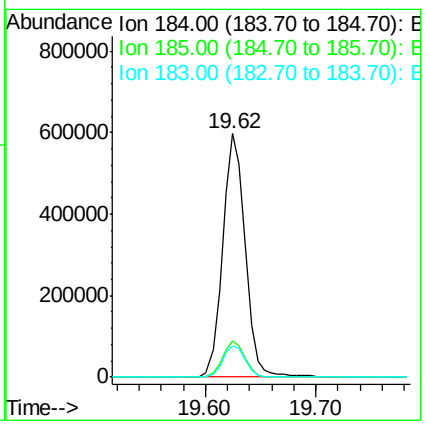


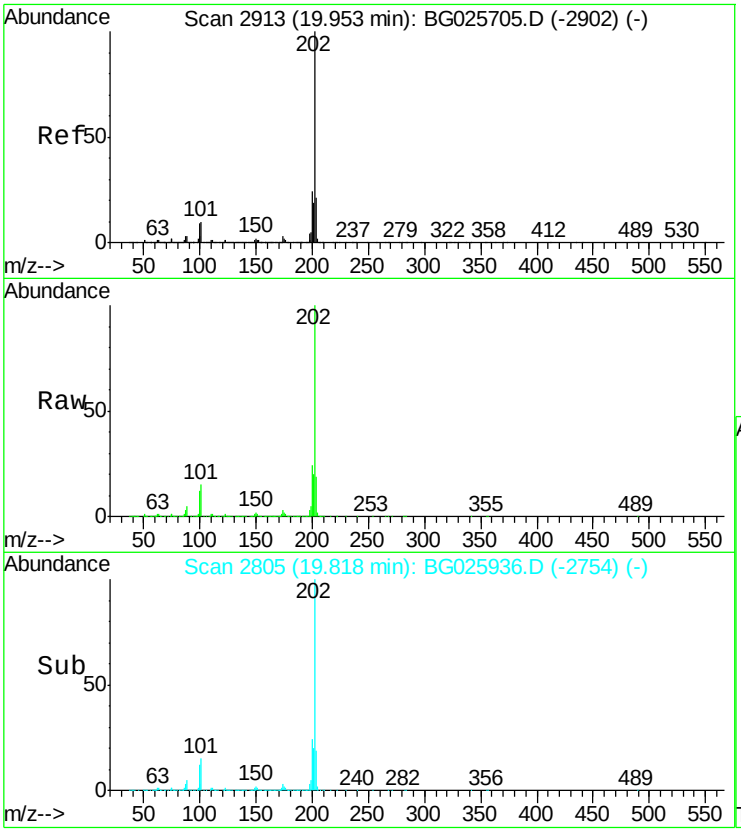


#76
Benzidine
Concen: 35.76 ng
RT: 19.62 min Scan# 2772
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:184 Resp: 850377

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.0	19.6
183	13.0	11.0	16.6



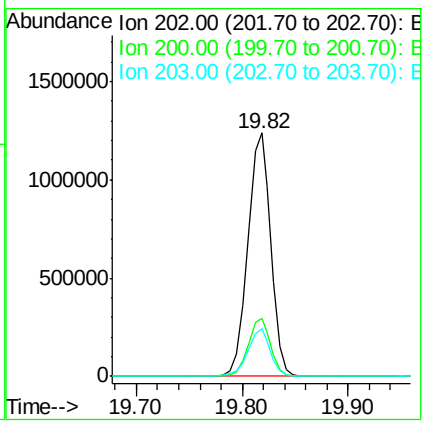


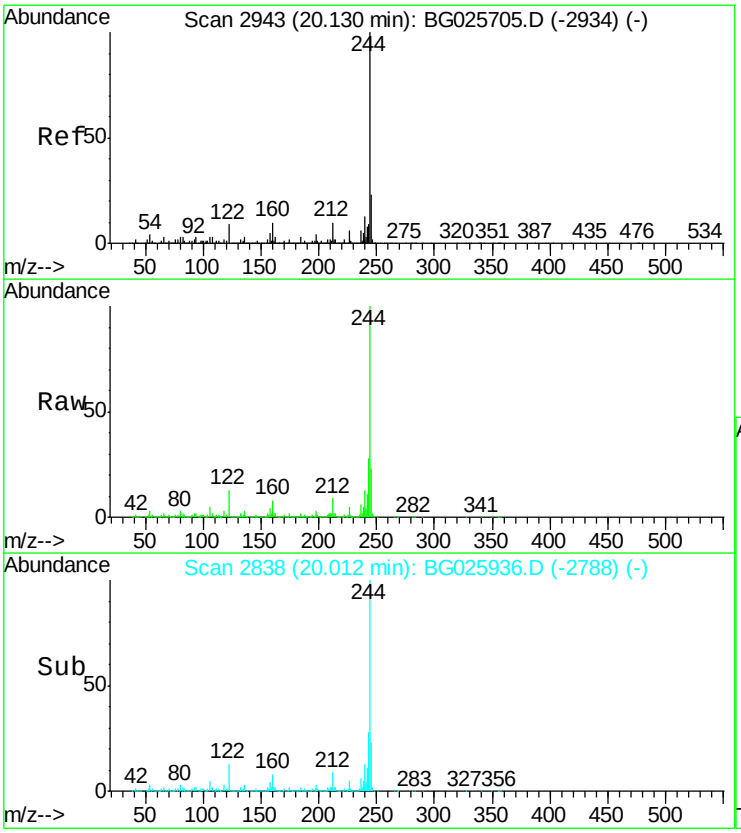
#77
Pyrene
Concen: 39.30 ng
RT: 19.82 min Scan# 2805
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:202 Resp: 1872261

Ion	Ratio	Lower	Upper
202	100		
200	23.8	19.6	29.4
203	19.4	15.8	23.8

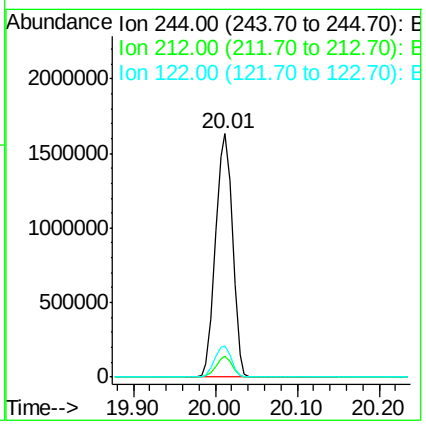


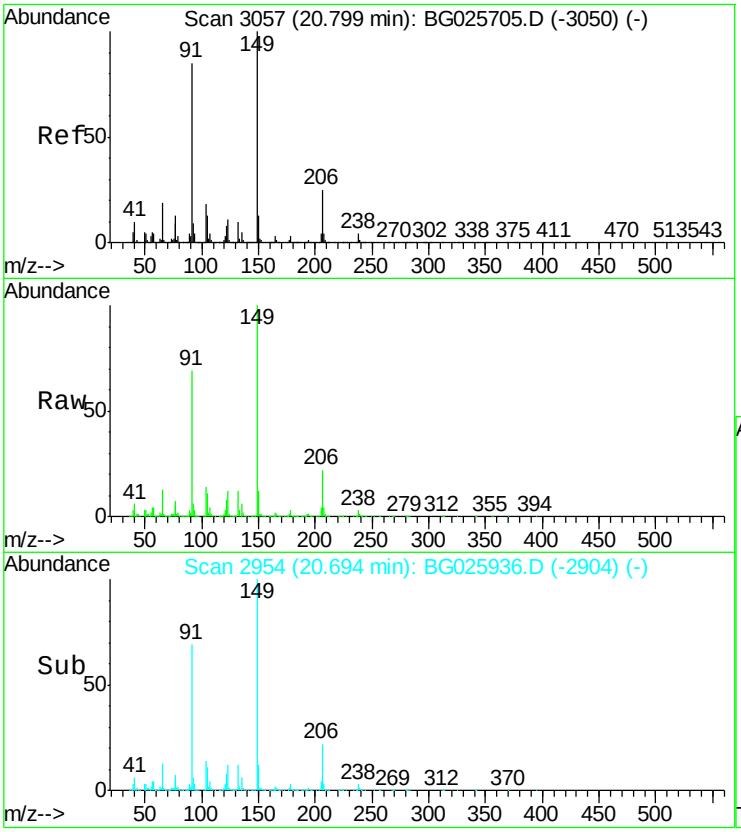


#78
Terphenyl-d14
Concen: 76.59 ng
RT: 20.01 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:244 Resp: 2371956

Ion	Ratio	Lower	Upper
244	100		
212	8.7	10.0	15.0#
122	12.8	8.6	12.8



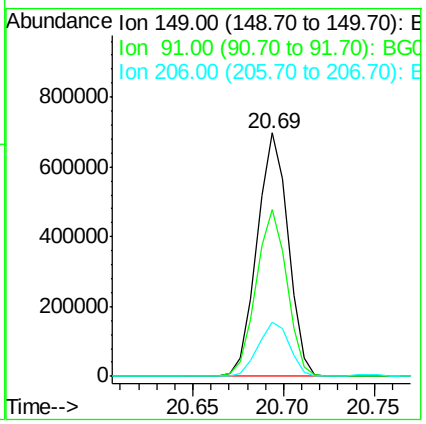


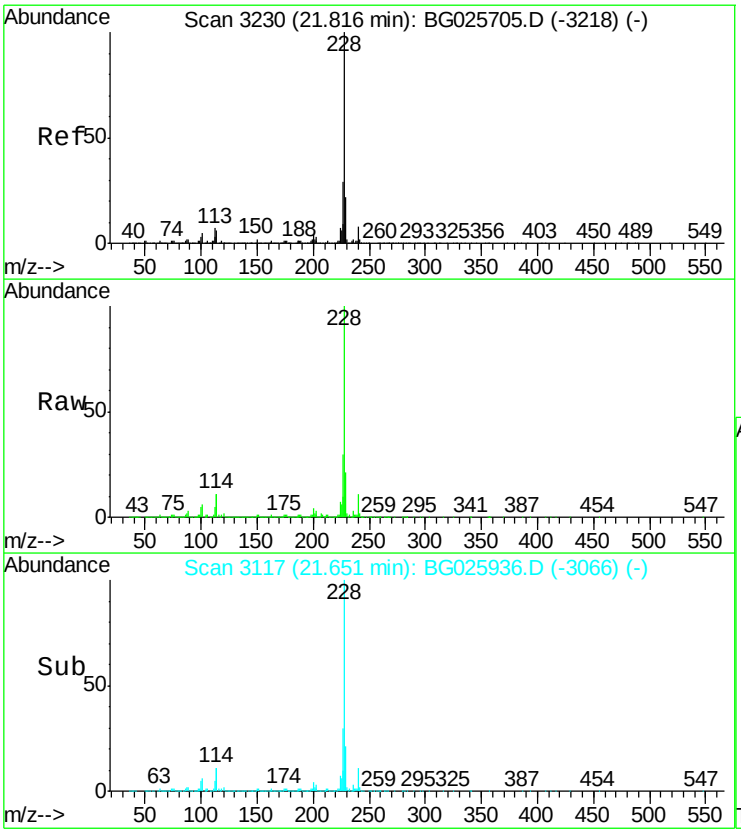
#79
Butylbenzylphthalate
Concen: 45.93 ng
RT: 20.69 min Scan# 2954
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:149 Resp: 830302

Ion	Ratio	Lower	Upper
149	100		
91	68.7	63.5	95.3
206	22.2	21.0	31.6

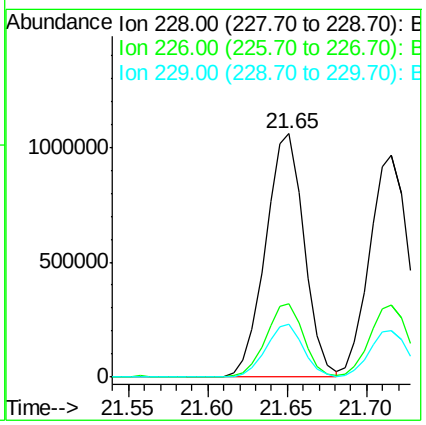


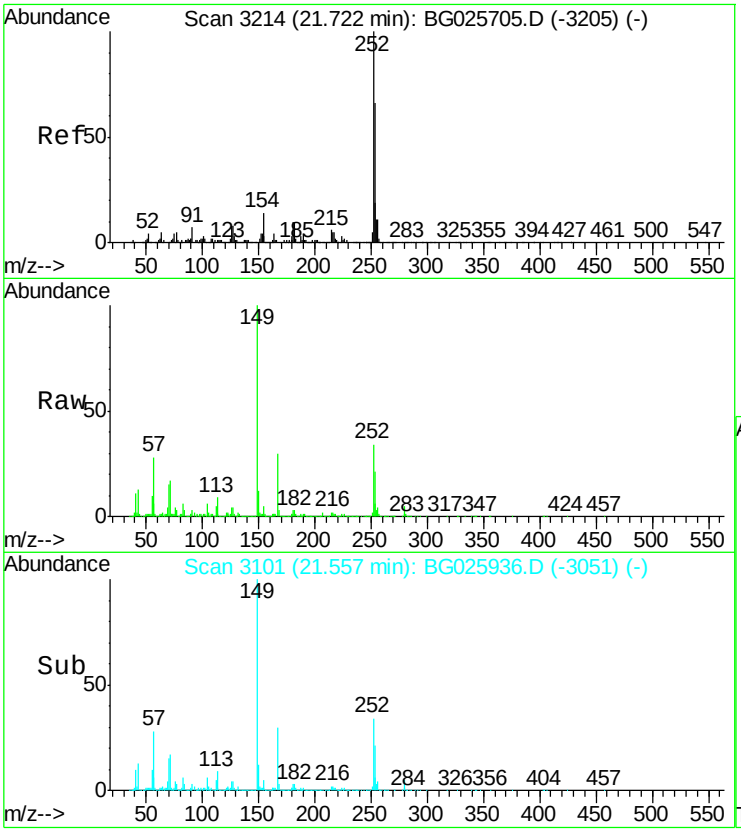


#80
Benzo(a)anthracene
Concen: 40.74 ng
RT: 21.65 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:228 Resp: 1791590

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	21.5	18.2	27.2



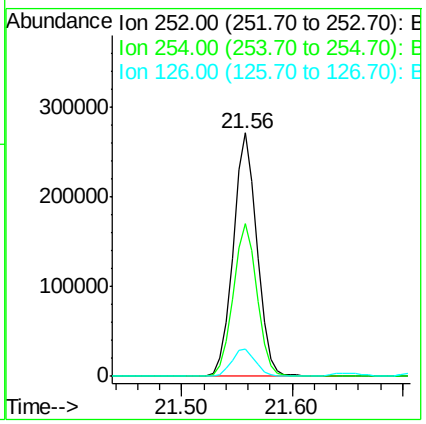


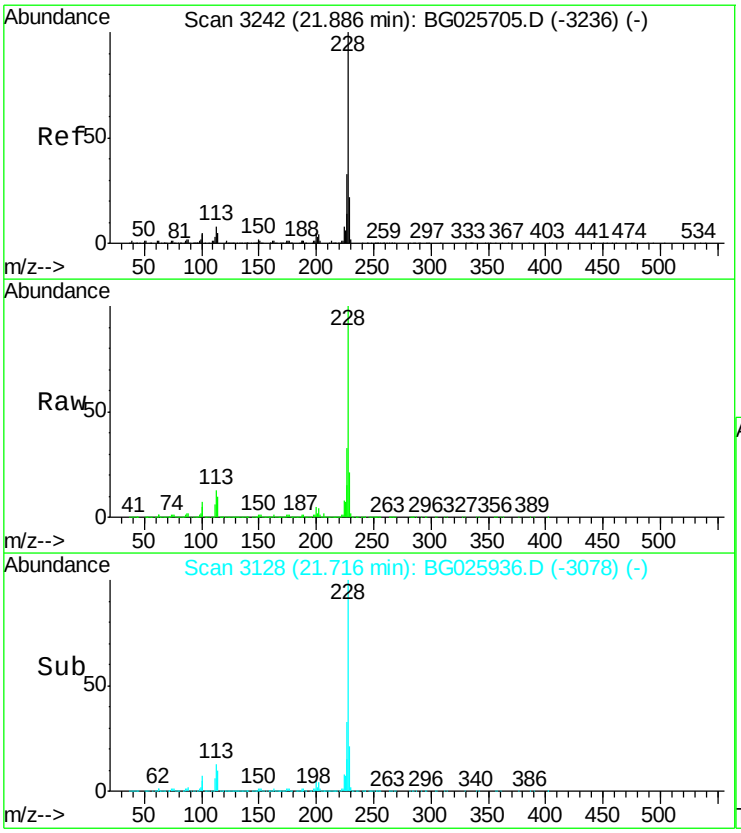
#81
3,3'-Dichlorobenzidine
Concen: 26.17 ng
RT: 21.56 min Scan# 3101
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:252 Resp: 410257

Ion	Ratio	Lower	Upper
252	100		
254	62.7	53.1	79.7
126	11.2	7.0	10.4#

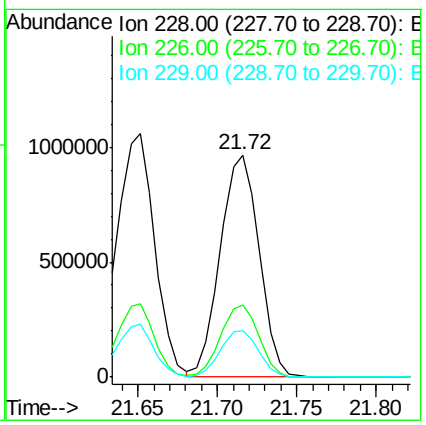


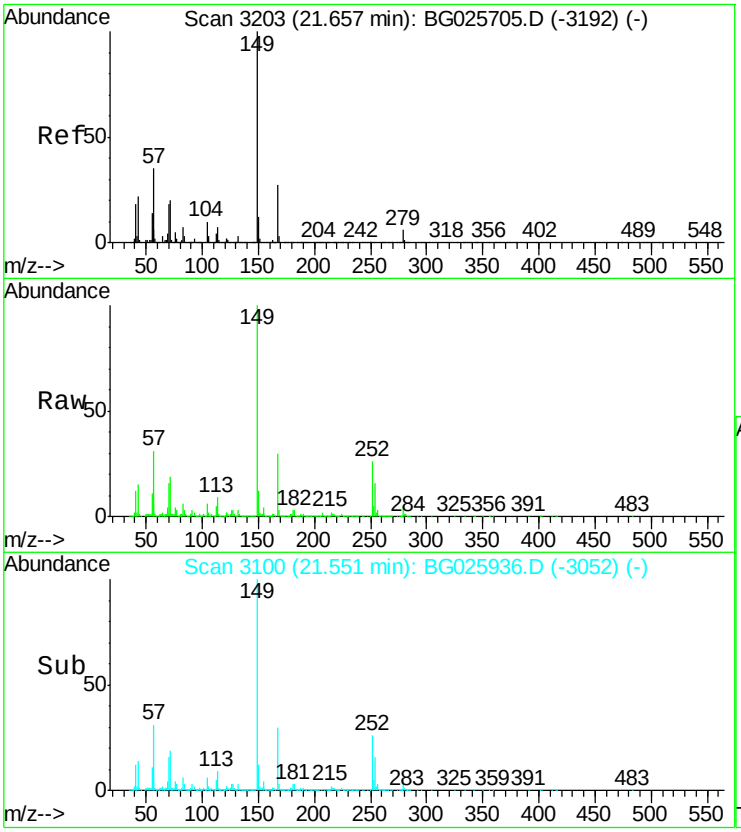


#82
Chrysene
Concen: 38.68 ng
RT: 21.72 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:228 Resp: 1636034

Ion	Ratio	Lower	Upper
228	100		
226	32.6	27.0	40.4
229	21.1	17.8	26.6



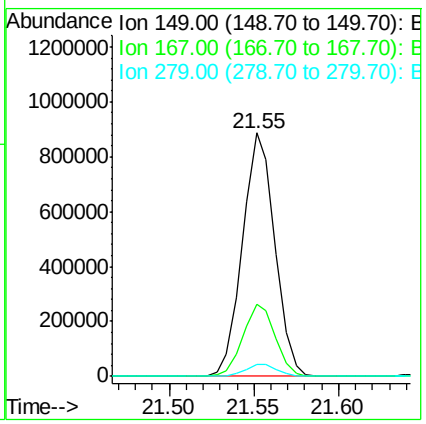


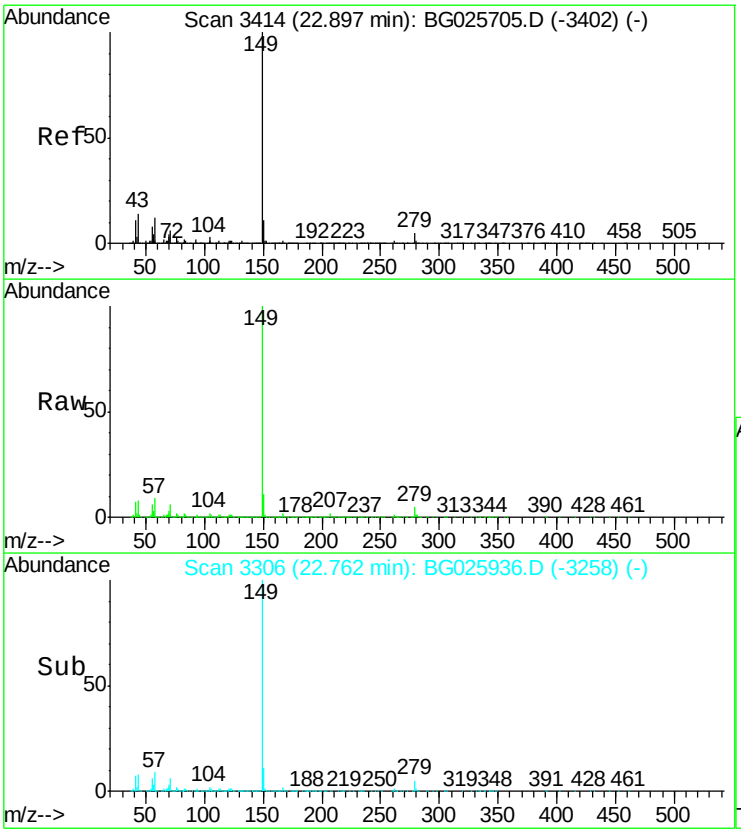
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.16 ng
RT: 21.55 min Scan# 3100
Delta R.T. -0.02 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:149 Resp: 1178774

Ion	Ratio	Lower	Upper
149	100		
167	29.5	23.7	35.5
279	4.8	4.6	6.8

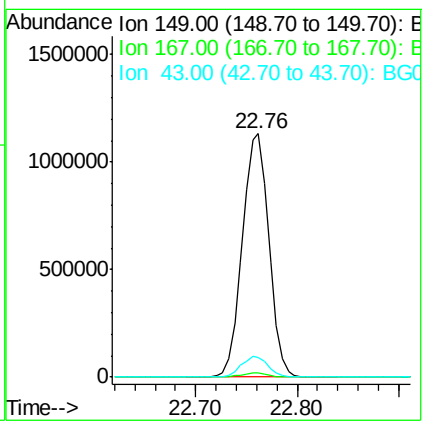


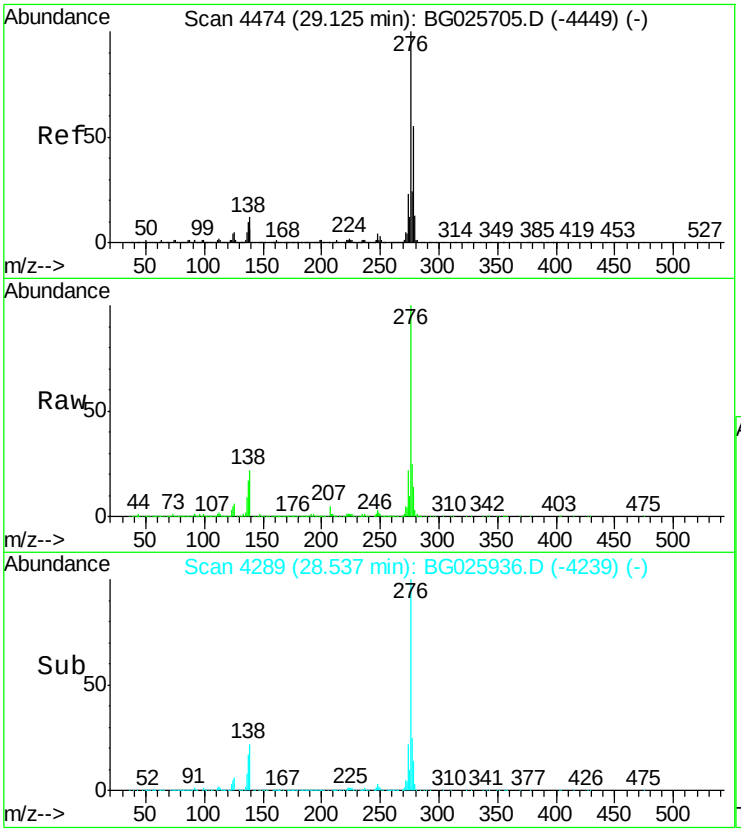


#84
Di-n-octyl phthalate
Concen: 47.35 ng
RT: 22.76 min Scan# 3306
Delta R.T. -0.02 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:149 Resp: 2041415

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	8.4	11.8	17.6#



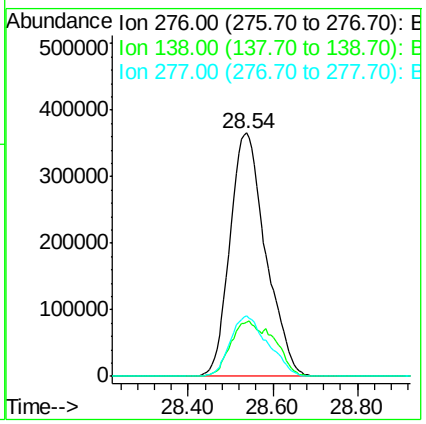


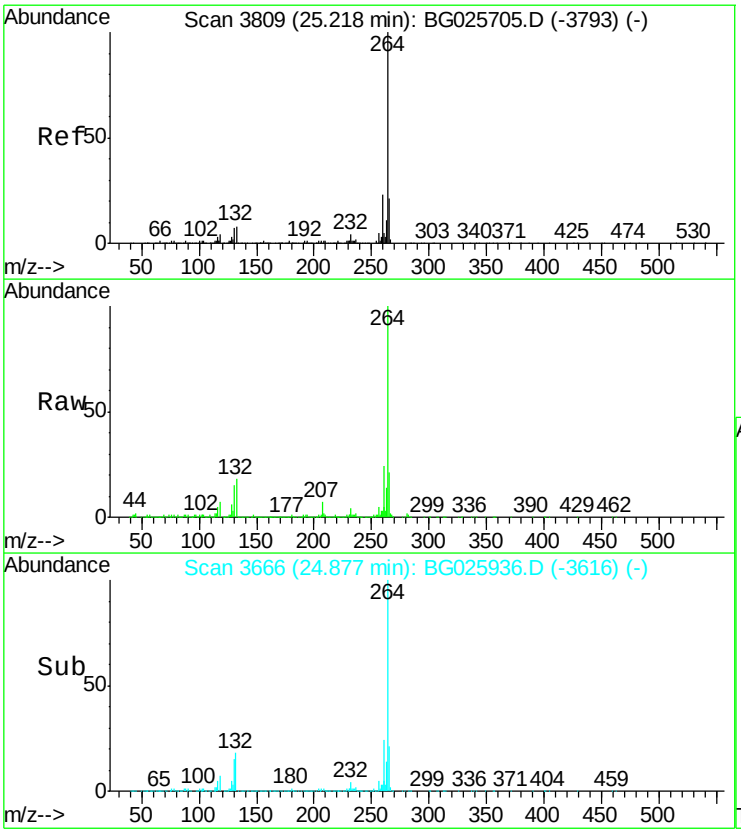
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.92 ng
RT: 28.54 min Scan# 4289
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:276 Resp: 2137976

Ion	Ratio	Lower	Upper
276	100		
138	18.0	4.7	7.1#
277	26.2	20.6	31.0

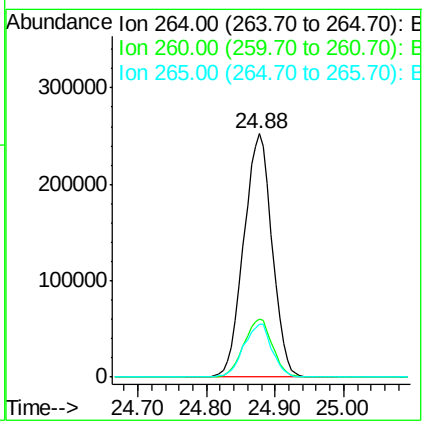


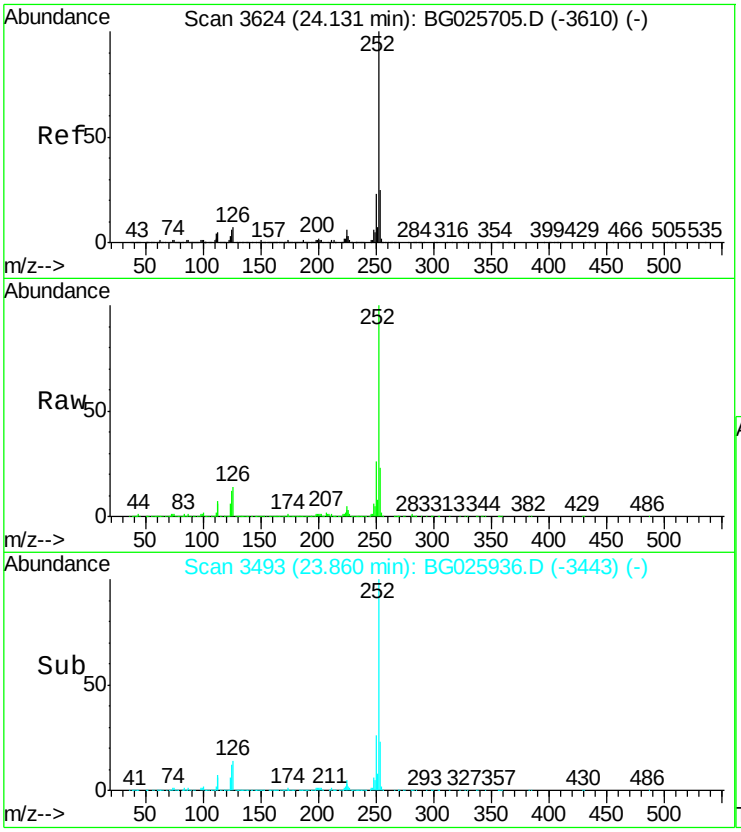


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.88 min Scan# 3666
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:264 Resp: 725564

Ion	Ratio	Lower	Upper
264	100		
260	23.8	21.8	32.8
265	21.5	18.2	27.4



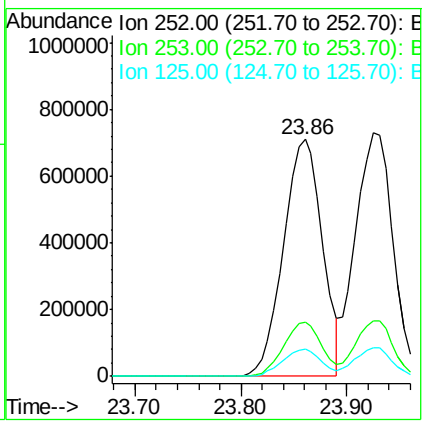


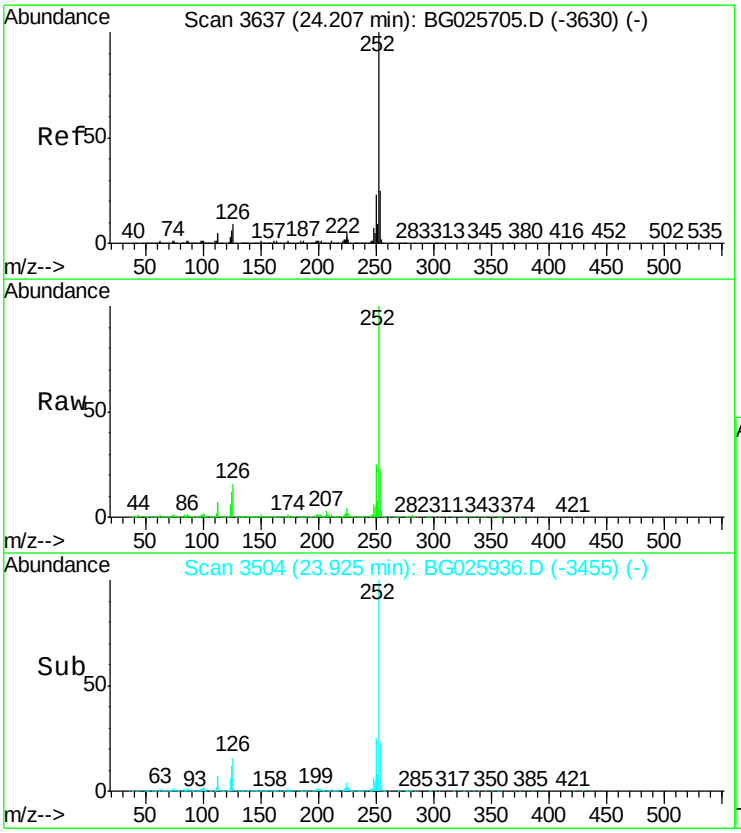
#87
Benzo(b)fluoranthene
Concen: 41.76 ng
RT: 23.86 min Scan# 3493
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:252 Resp: 1814519

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.7	28.1
125	11.6	5.3	7.9#

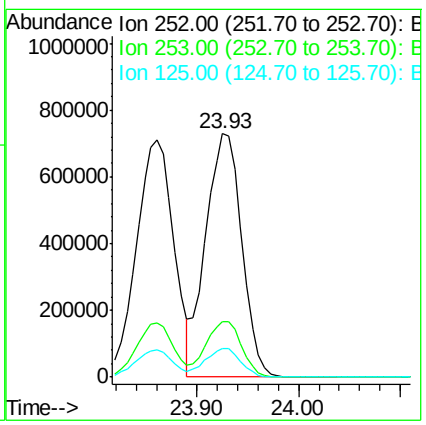


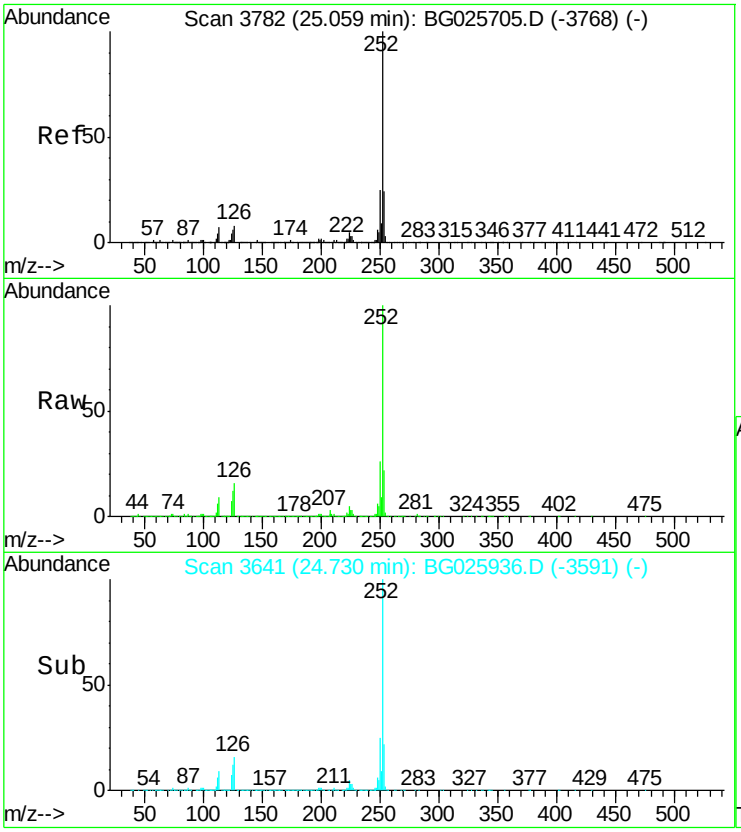


#88
Benzo(k)fluoranthene
Concen: 42.26 ng
RT: 23.93 min Scan# 3504
Delta R.T. -0.02 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:252 Resp: 1791916

Ion	Ratio	Lower	Upper
252	100		
253	22.9	20.2	30.2
125	11.6	5.1	7.7#



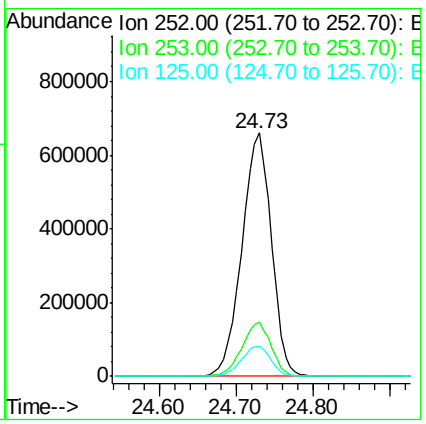


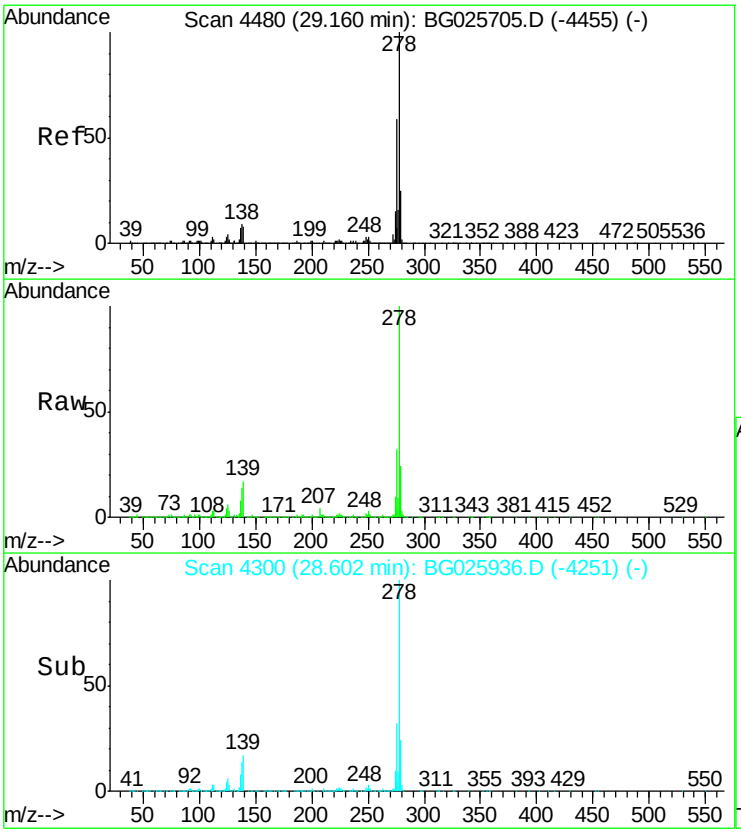
#89
Benzo(a)pyrene
Concen: 43.02 ng
RT: 24.73 min Scan# 3641
Delta R.T. -0.01 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:252 Resp: 1770272

Ion	Ratio	Lower	Upper
252	100		
253	22.4	19.2	28.8
125	12.2	5.4	8.0#

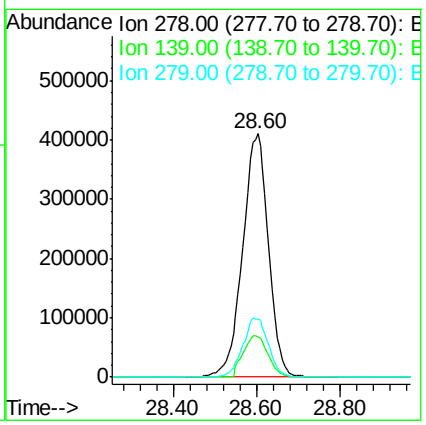


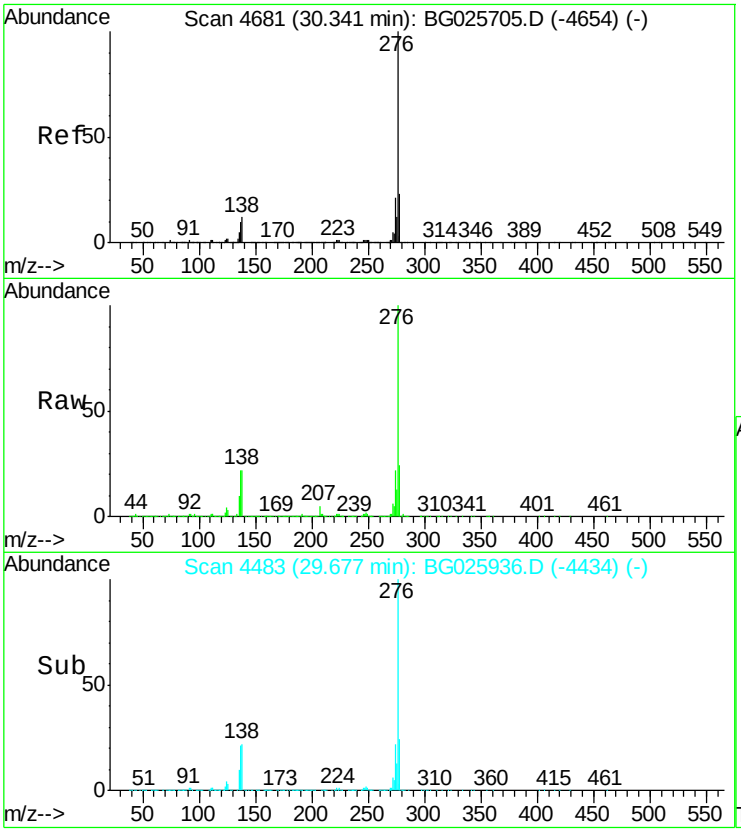


#90
Dibenzo(a,h)anthracene
Concen: 42.79 ng
RT: 28.60 min Scan# 4300
Delta R.T. -0.02 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Tgt Ion:278 Resp: 1768830

Ion	Ratio	Lower	Upper
278	100		
139	16.6	7.7	11.5#
279	24.1	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 42.46 ng
RT: 29.68 min Scan# 4483
Delta R.T. -0.02 min
Lab File: BG025936.D
Acq: 24 Feb 2017 17:39

Instrument :
BNA_G
ClientSampleId :
PB97155BS

Tgt Ion:276 Resp: 1759701

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	27.8
138	22.2	8.1	12.1#