Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG063017\
Data File : BG027759.D
Acq On : 30 Jun 2017 18:28
Operator : SJ/JU
Sample : PB100337BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB100337BS

Quant Time: Jul 01 01:18:33 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 19:26:37 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.48	152	33631	20.00	ng		0.00
21) Naphthalene-d8	11.30	136	169046	20.00	ng		0.00
38) Acenaphthene-d10	15.07	164	109033	20.00	ng		0.00
63) Phenanthrene-d10	17.82	188	262667	20.00	ng		0.00
75) Chrysene-d12	22.18	240	275535	20.00	ng		0.00
86) Perylene-d12	25.80	264	262113	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.06	112	283663	129.88	ng		0.00
7) Phenol-d6	7.62	99	414416	124.21	ng		0.00
23) Nitrobenzene-d5	9.64	82	240017	79.14	ng		0.00
41) 2,4,6-Tribromophenol	16.56	330	205329	137.30	ng		0.00
44) 2-Fluorobiphenyl	13.69	172	632050	82.79	ng		0.00
78) Terphenyl-d14	20.40	244	1014442	86.31	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	4.05	88	24688	30.36	ng		97
3) Pyridine	4.43	79	77349	30.89	ng		91
4) n-Nitrosodimethylamine	4.34	42	45965	37.44	ng	#	78
6) Aniline	7.81	93	147604	38.17	ng		96
8) 2-Chlorophenol	8.05	128	110491	45.27	ng		92
9) Benzaldehyde	7.62	77	46998	23.67	ng		90
10) Phenol	7.65	94	145869	44.19	ng		83
11) bis(2-Chloroethyl)ether	7.89	93	96202	38.37	ng		94
12) 1,3-Dichlorobenzene	8.37	146	104603	40.30	ng	#	91
13) 1,4-Dichlorobenzene	8.52	146	106837	39.72	ng		96
14) 1,2-Dichlorobenzene	8.83	146	104489	40.06	ng		96
15) Benzyl Alcohol	8.70	79	97214	42.12	ng	#	84
16) 2,2'-oxybis(1-Chloropropan	8.99	45	214831	40.17	ng		97
17) 2-Methylphenol	8.90	107	101743	43.57	ng	#	85
18) Hexachloroethane	9.57	117	38160	40.33	ng	#	80
19) n-Nitroso-di-n-propylamine	9.27	70	89898	37.04	ng	#	94
20) 3+4-Methylphenols	9.23	107	140660	41.77	ng		87
22) Acetophenone	9.30	105	164633	40.36	ng	#	89
24) Nitrobenzene	9.69	77	124588	39.29	ng	#	82
25) Isophorone	10.20	82	255793	38.69	ng	#	93
26) 2-Nitrophenol	10.40	139	61980	43.28	ng	#	78
27) 2,4-Dimethylphenol	10.44	122	123522	46.05	ng		90
28) bis(2-Chloroethoxy)methane	10.67	93	145106	38.72	ng		96
29) 2,4-Dichlorophenol	10.93	162	110710	47.10	ng		96
30) 1,2,4-Trichlorobenzene	11.15	180	101711	42.42	ng		99
31) Naphthalene	11.35	128	357559	39.77	ng		99
32) Benzoic acid	10.56	122	58151	37.78	ng	#	86
33) 4-Chloroaniline	11.45	127	78059	20.10	ng	#	89
34) Hexachlorobutadiene	11.62	225	58925	44.11	ng		98
35) Caprolactam	12.22	113	46784m	39.57	ng		
36) 4-Chloro-3-methylphenol	12.53	107	146407	44.26	ng		91
37) 2-Methylnaphthalene	12.92	142	275020m	41.07	ng		
39) 1,2,4,5-Tetrachlorobenzene	13.28	216	124566	43.48	ng		97
40) Hexachlorocyclopentadiene	13.26	237	162362	120.19	ng		94

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Acq On : 30 Jun 2017 18:28
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Sample : PB100337BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB100337BS

Quant Time: Jul 01 01:18:33 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 19:26:37 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.51	196	94484	45.66	ng		91
43) 2,4,5-Trichlorophenol	13.59	196	105928	45.18	ng		94
45) 1,1'-Biphenyl	13.90	154	366929	41.99	ng		99
46) 2-Chloronaphthalene	13.96	162	281436	42.63	ng		98
47) 2-Nitroaniline	14.16	65	111866	42.33	ng	#	86
48) Acenaphthylene	14.80	152	477005	39.54	ng		98
49) Dimethylphthalate	14.51	163	393665	42.32	ng		98
50) 2,6-Dinitrotoluene	14.64	165	86048	42.56	ng	#	79
51) Acenaphthene	15.14	154	296610	38.36	ng		97
52) 3-Nitroaniline	14.97	138	70550	29.66	ng	#	78
53) 2,4-Dinitrophenol	15.17	184	96356	86.10	ng		91
54) Dibenzofuran	15.47	168	450822	44.10	ng		97
55) 4-Nitrophenol	15.27	139	159497	87.84	ng	#	59
56) 2,4-Dinitrotoluene	15.42	165	124507	44.15	ng	#	91
57) Fluorene	16.11	166	398016	40.15	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.69	232	99234	49.10	ng		91
59) Diethylphthalate	15.86	149	434272	42.17	ng		94
60) 4-Chlorophenyl-phenylether	16.10	204	189436	43.17	ng		94
61) 4-Nitroaniline	16.14	138	102778	41.47	ng	#	67
62) Azobenzene	16.39	77	401005	44.31	ng		94
64) 4,6-Dinitro-2-methylphenol	16.18	198	68496	42.57	ng		76
65) n-Nitrosodiphenylamine	16.31	169	358264	41.93	ng		99
66) 4-Bromophenyl-phenylether	16.99	248	122155	44.46	ng		92
67) Hexachlorobenzene	17.12	284	127662	43.88	ng		97
68) Atrazine	17.25	200	122755	45.50	ng		94
69) Pentachlorophenol	17.46	266	154791	83.07	ng		99
70) Phenanthrene	17.86	178	634112	41.82	ng		95
71) Anthracene	17.96	178	643577	42.03	ng		98
72) Carbazole	18.22	167	576659	38.24	ng		96
73) Di-n-butylphthalate	18.75	149	729941	44.05	ng	#	93
74) Fluoranthene	19.86	202	703850	42.47	ng		94
76) Benzidine	20.03	184	327511	49.81	ng		97
77) Pyrene	20.21	202	722383	41.78	ng		95
79) Butylbenzylphthalate	21.09	149	339413	43.58	ng	#	88
80) Benzo(a)anthracene	22.16	228	707824	42.49	ng		95
81) 3,3'-Dichlorobenzidine	22.06	252	177006	29.28	ng	#	96
82) Chrysene	22.24	228	655762	42.00	ng		95
83) Bis(2-ethylhexyl)phthalate	22.01	149	487326	42.82	ng	#	95
84) Di-n-octyl phthalate	23.36	149	832435	44.27	ng	#	91
85) Indeno(1,2,3-cd)pyrene	29.96	276	804681	45.09	ng	#	88
87) Benzo(b)fluoranthene	24.64	252	711712	42.15	ng	#	96
88) Benzo(k)fluoranthene	24.72	252	680016	40.74	ng	#	93
89) Benzo(a)pyrene	25.63	252	674276	42.55	ng	#	93
90) Dibenzo(a,h)anthracene	30.04	278	683812	42.60	ng	#	94
91) Benzo(g,h,i)perylene	31.28	276	650476	42.16	ng	#	89

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

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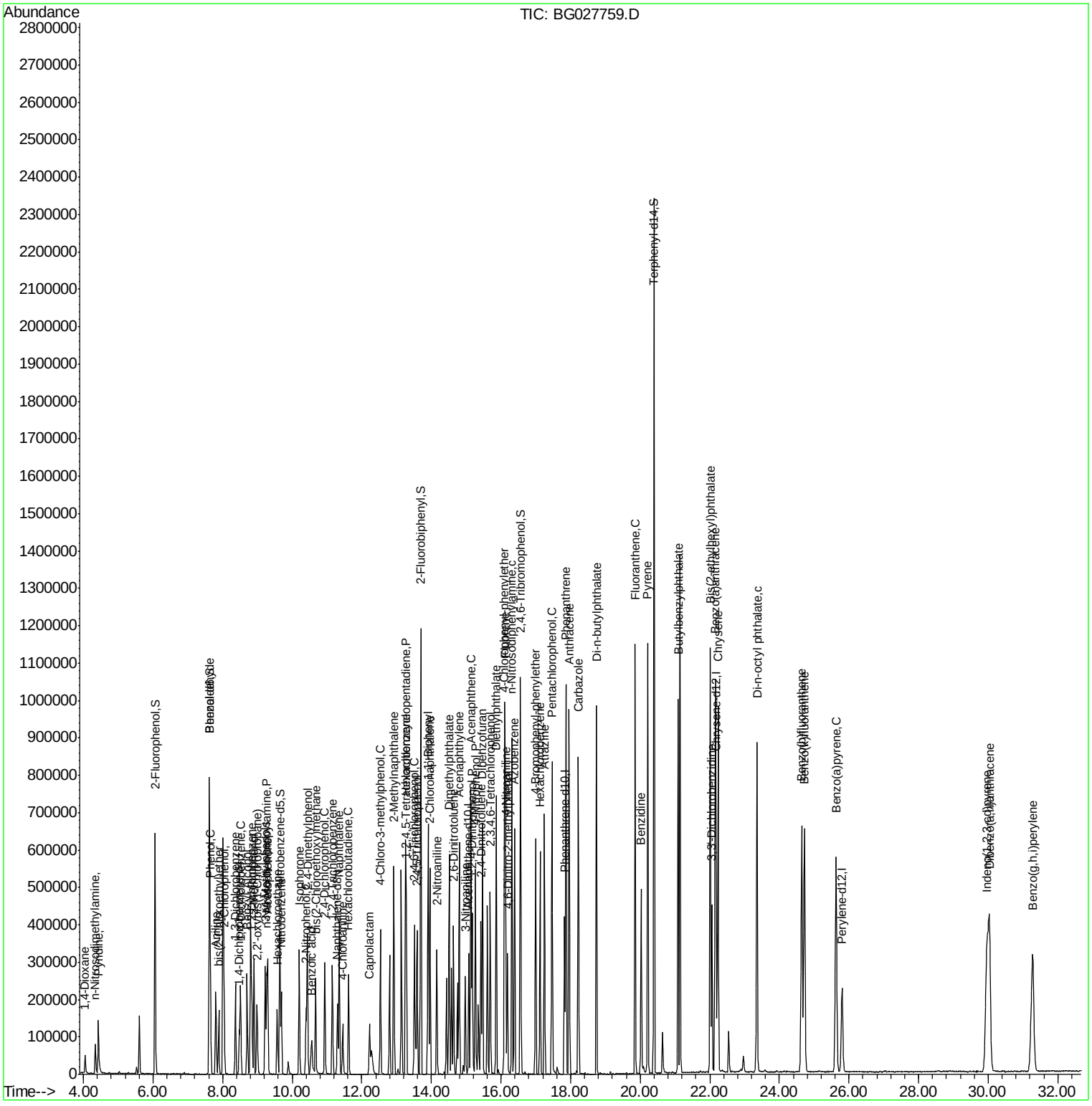
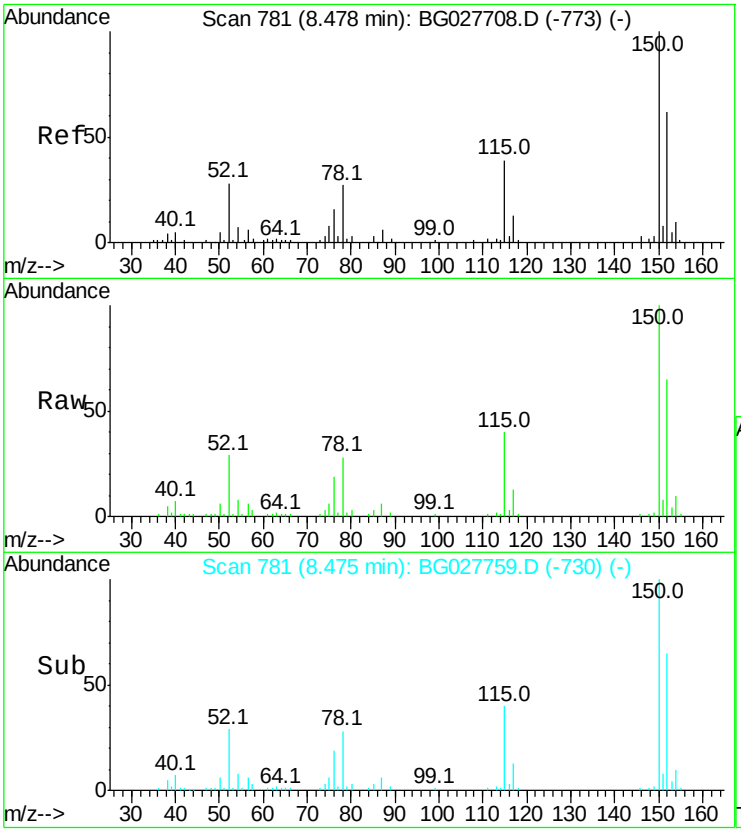
Acq On : 30 Jun 2017 18:28
Operator : SJ/JU
Sample : PB100337BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Quant Time: Jul 01 01:18:33 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 19:26:37 2017
Response via : Initial Calibration



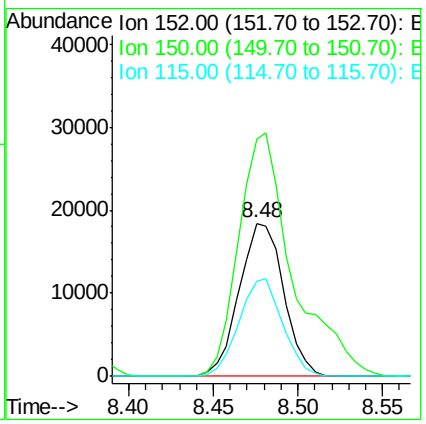


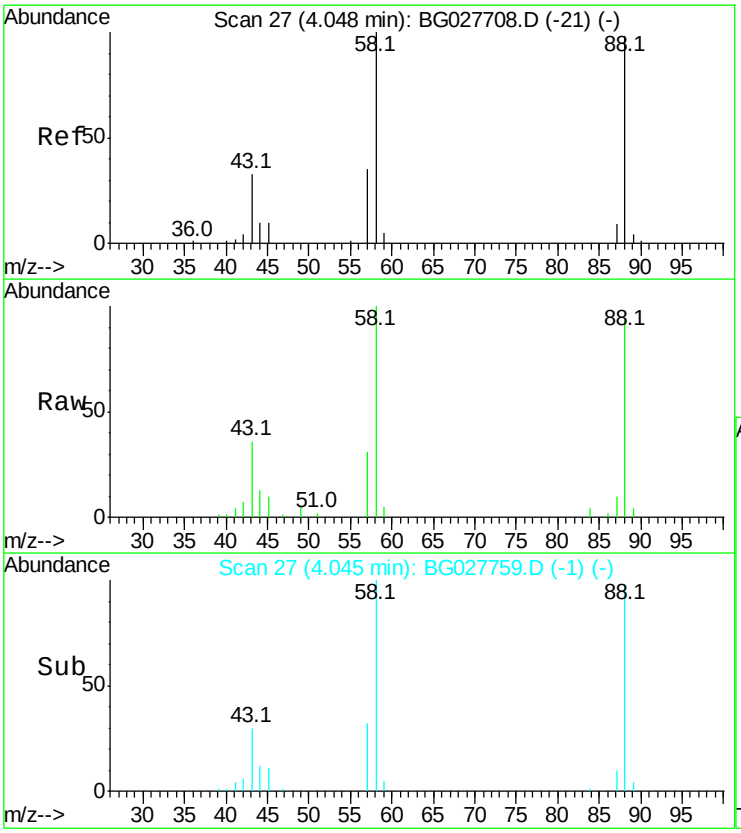
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.48 min Scan# 781
Delta R.T. -0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:152 Resp: 33631

Ion	Ratio	Lower	Upper
152	100		
150	154.9	114.0	171.0
115	62.0	48.1	72.1

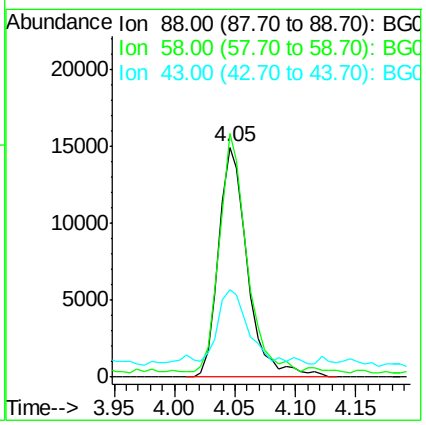


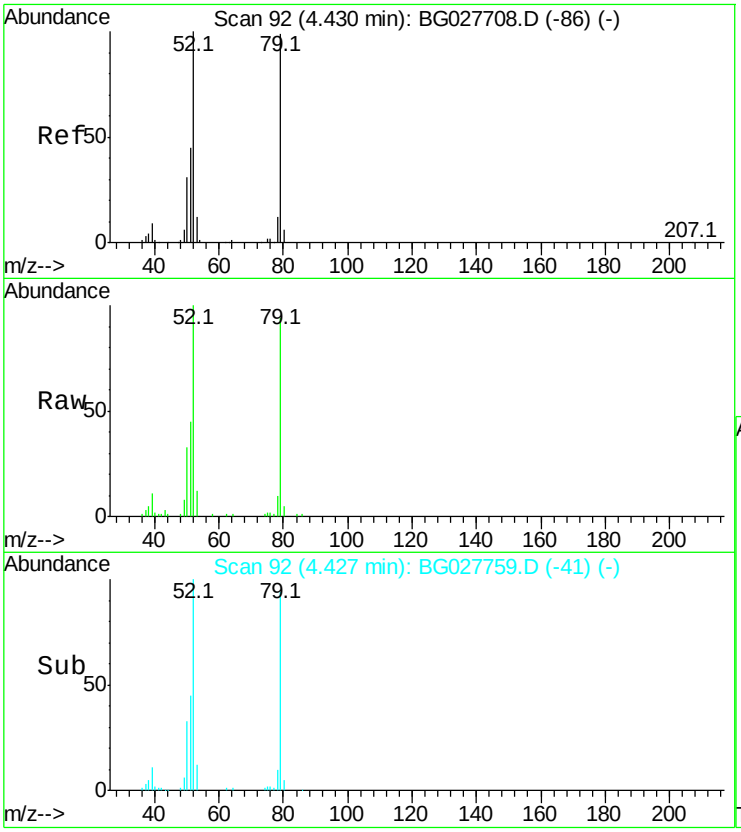


#2
1,4-Dioxane
Concen: 30.36 ng
RT: 4.05 min Scan# 27
Delta R.T. -0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion: 88 Resp: 24688

Ion	Ratio	Lower	Upper
88	100		
58	97.8	79.4	119.2
43	37.2	33.8	50.6



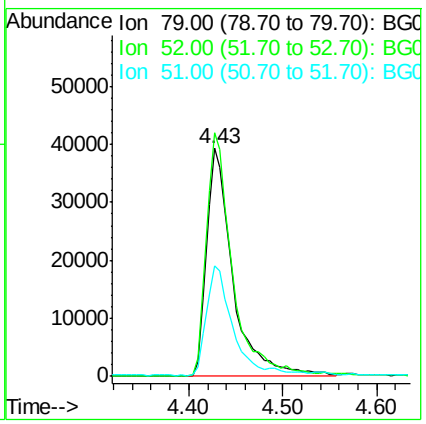


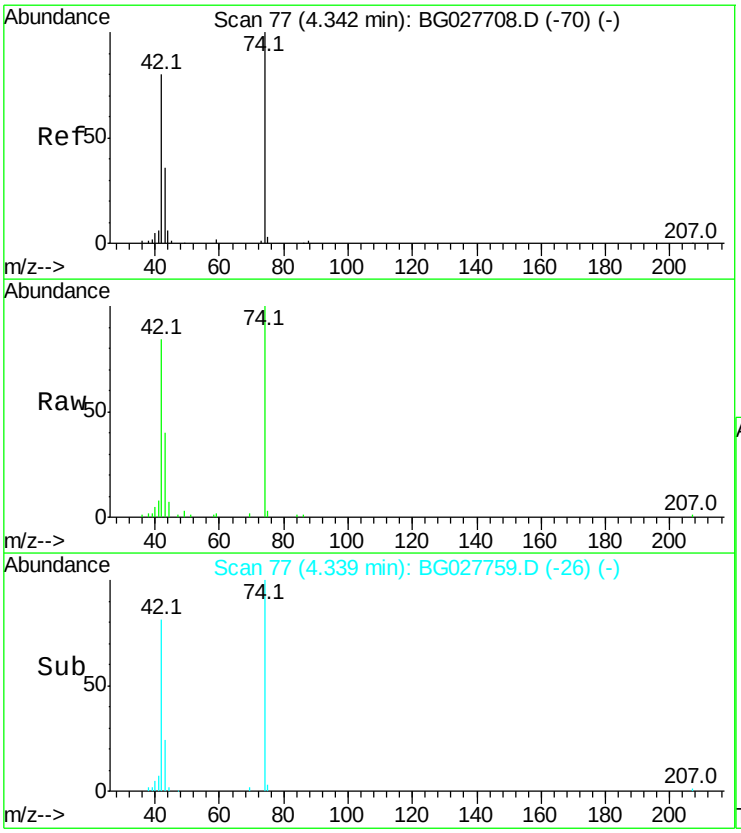
#3
Pyridine
Concen: 30.89 ng
RT: 4.43 min Scan# 92
Delta R.T. -0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion: 79 Resp: 77349

Ion	Ratio	Lower	Upper
79	100		
52	106.9	77.8	116.6
51	48.3	43.2	64.8

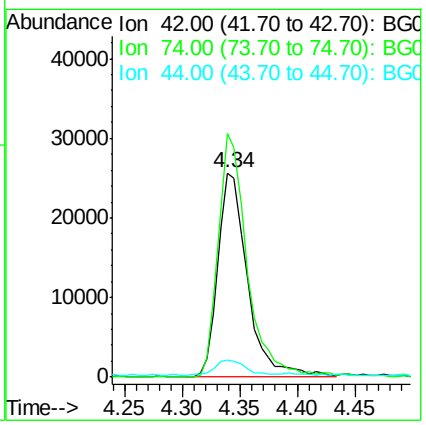


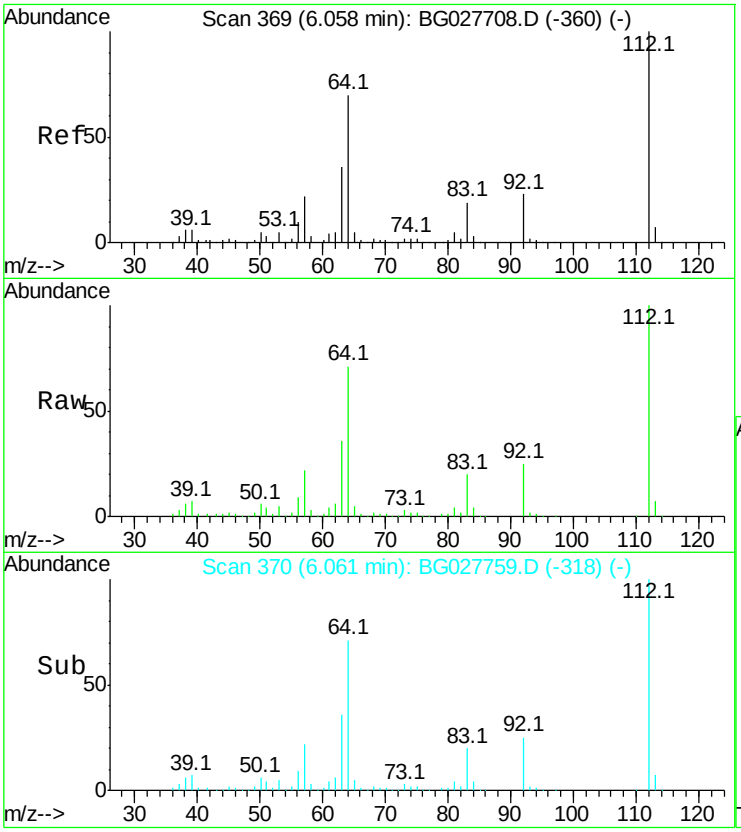


#4
n-Nitrosodimethylamine
Concen: 37.44 ng
RT: 4.34 min Scan# 77
Delta R.T. -0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion: 42 Resp: 45965

Ion	Ratio	Lower	Upper
42	100		
74	119.2	76.7	115.1#
44	8.2	6.1	9.1



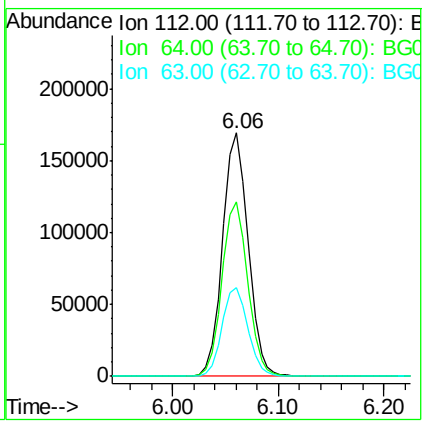


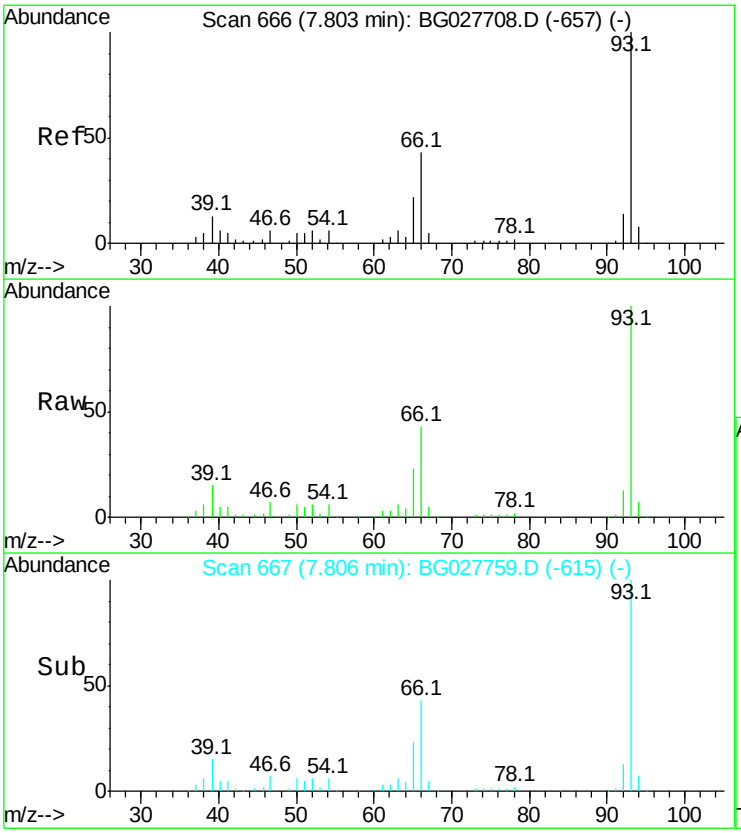
#5
2-Fluorophenol
Concen: 129.88 ng
RT: 6.06 min Scan# 370
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:112 Resp: 283663

Ion	Ratio	Lower	Upper
112	100		
64	71.4	61.8	92.6
63	36.5	37.2	55.8#

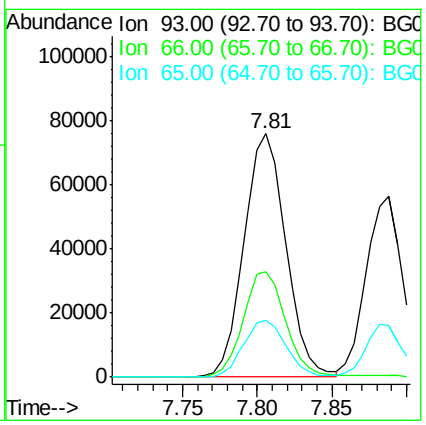


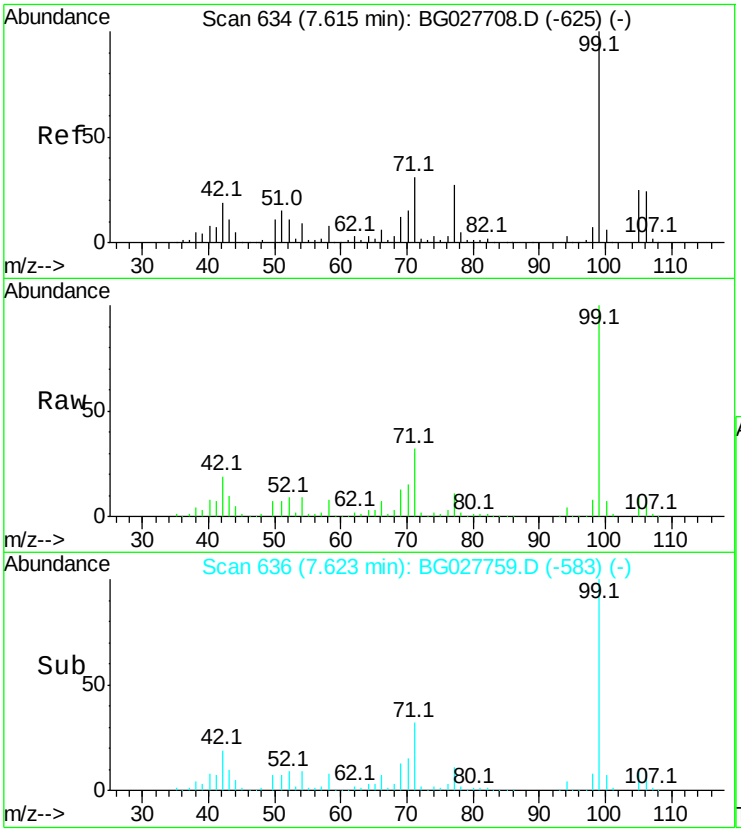


#6
Aniline
Concen: 38.17 ng
RT: 7.81 min Scan# 667
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion: 93 Resp: 147604

Ion	Ratio	Lower	Upper
93	100		
66	43.1	35.4	53.2
65	23.3	21.2	31.8



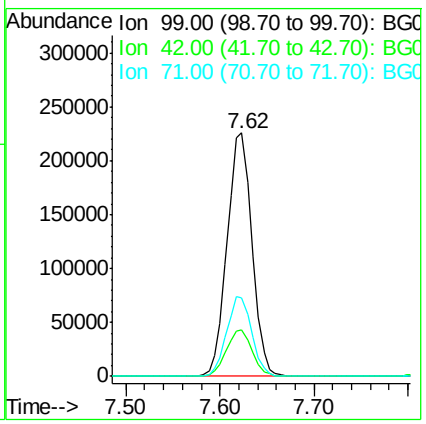


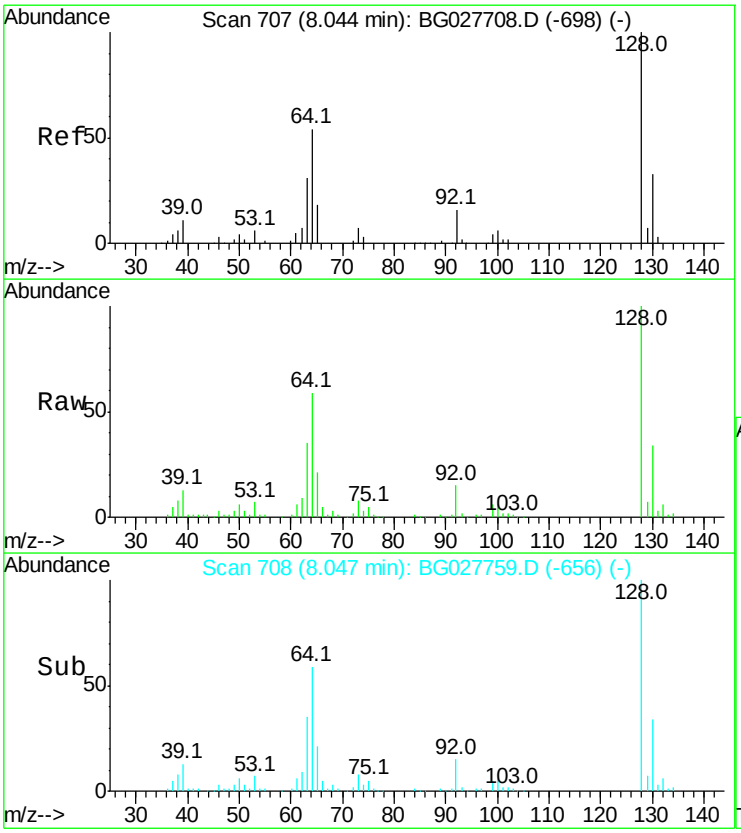
#7
Phenol-d6
Concen: 124.21 ng
RT: 7.62 min Scan# 636
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion: 99 Resp: 414416

Ion	Ratio	Lower	Upper
99	100		
42	19.1	20.5	30.7#
71	32.3	37.6	56.4#

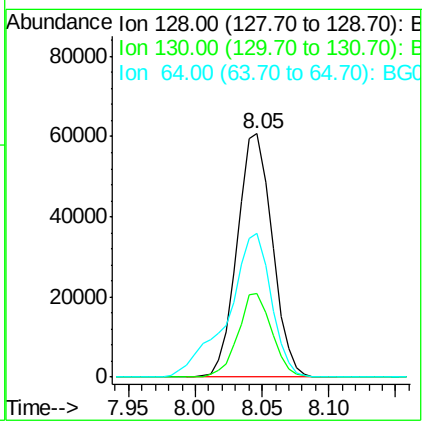


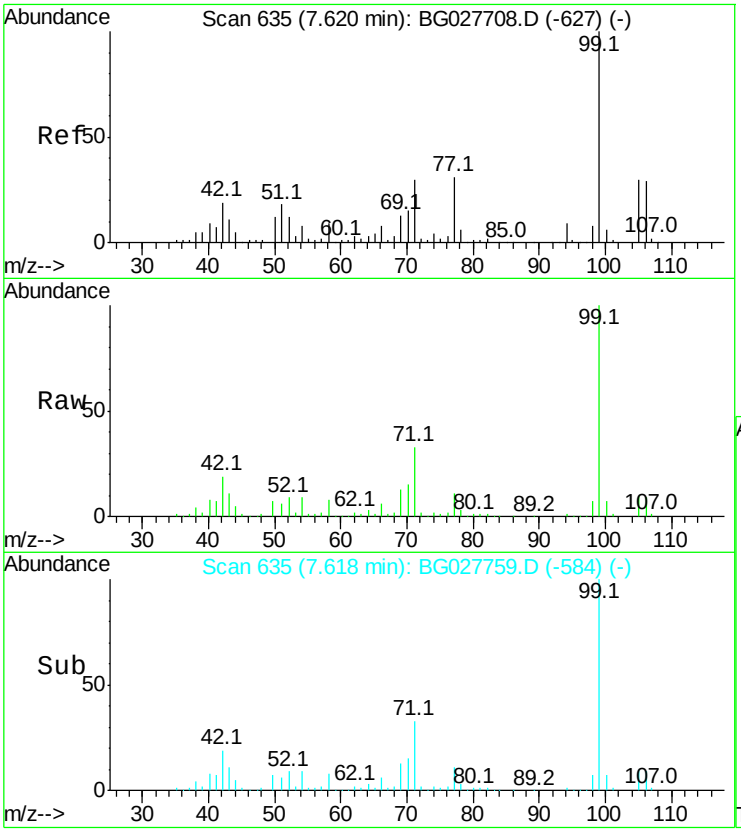


#8
2-Chlorophenol
Concen: 45.27 ng
RT: 8.05 min Scan# 708
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:128 Resp: 110491

Ion	Ratio	Lower	Upper
128	100		
130	34.4	11.4	51.4
64	58.9	46.6	86.6



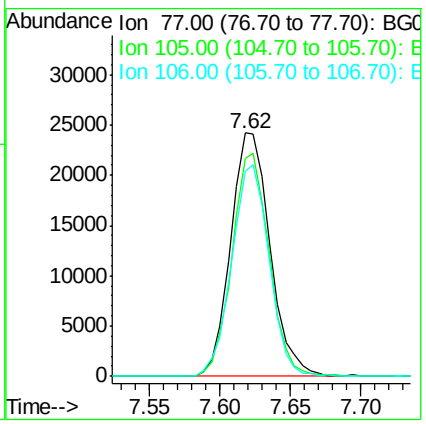


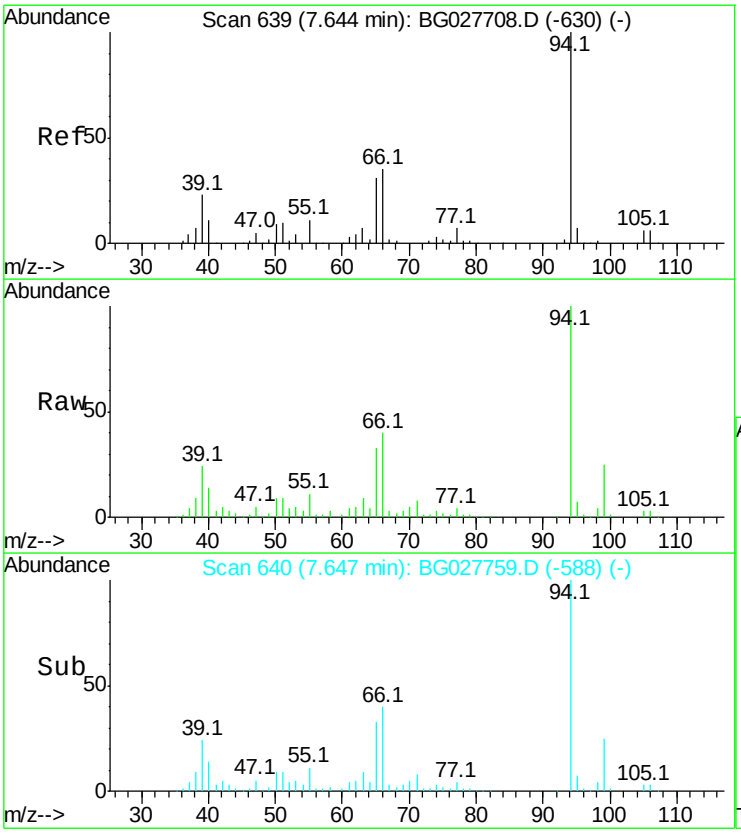
#9
Benzaldehyde
Concen: 23.67 ng
RT: 7.62 min Scan# 635
Delta R.T. -0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion: 77 Resp: 46998

Ion	Ratio	Lower	Upper
77	100		
105	89.5	60.9	100.9
106	84.1	55.1	95.1

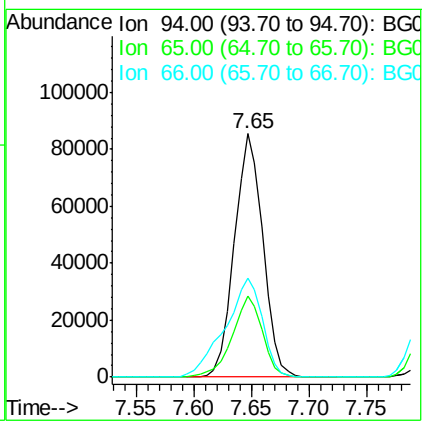


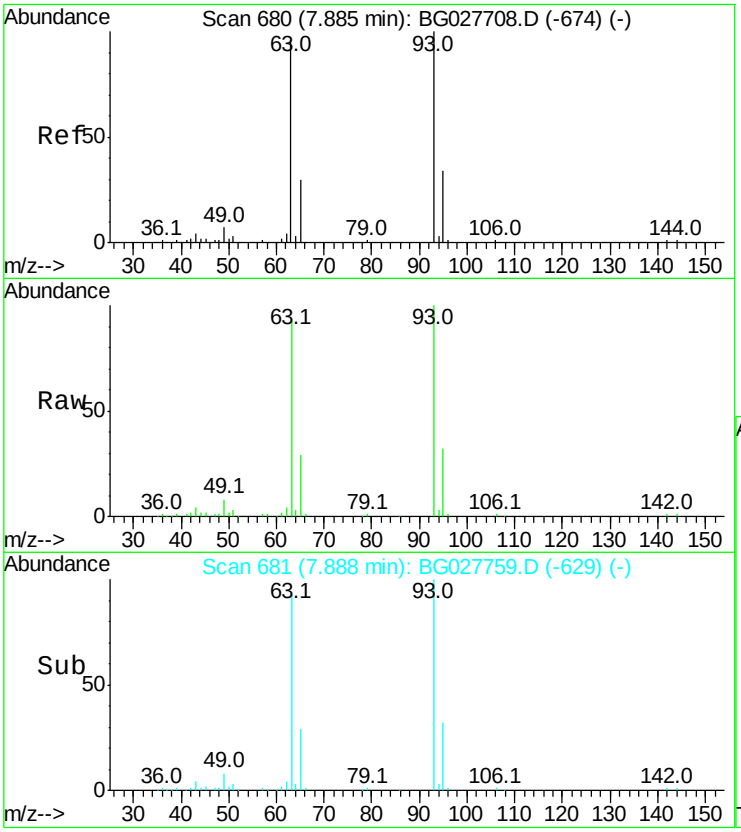


#10
Phenol
Concen: 44.19 ng
RT: 7.65 min Scan# 640
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion: 94 Resp: 145869

Ion	Ratio	Lower	Upper
94	100		
65	33.0	20.6	60.6
66	40.5	35.5	75.5



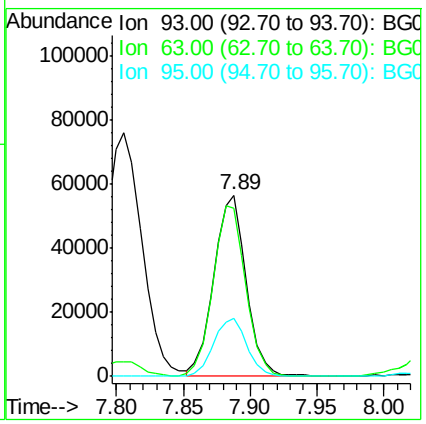


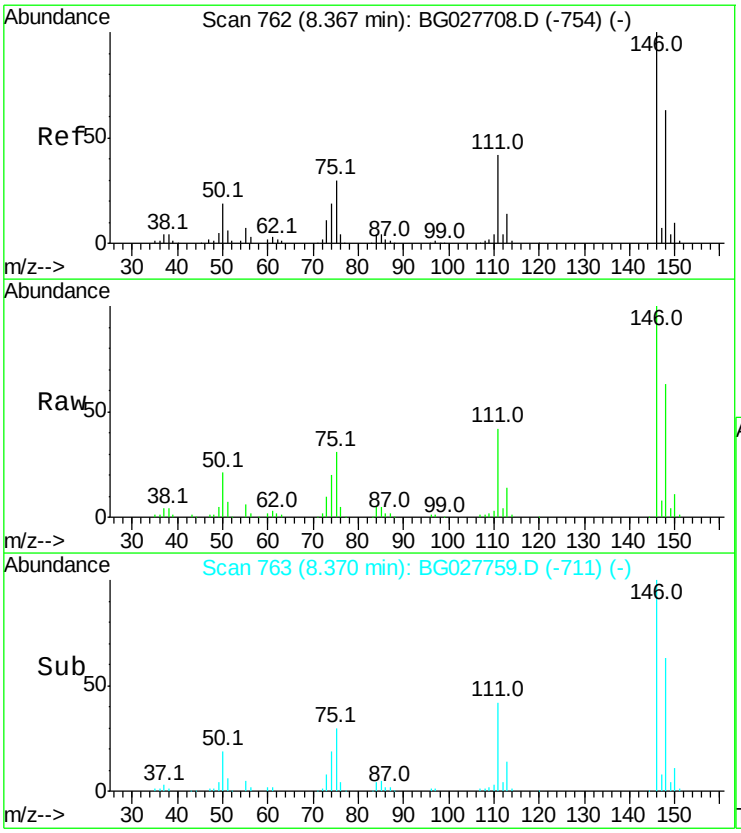
#11
bis(2-Chloroethyl)ether
Concen: 38.37 ng
RT: 7.89 min Scan# 681
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion: 93 Resp: 96202

Ion	Ratio	Lower	Upper
93	100		
63	92.6	78.5	118.5
95	32.2	9.8	49.8

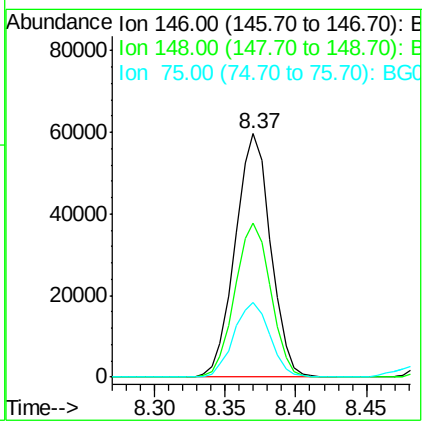


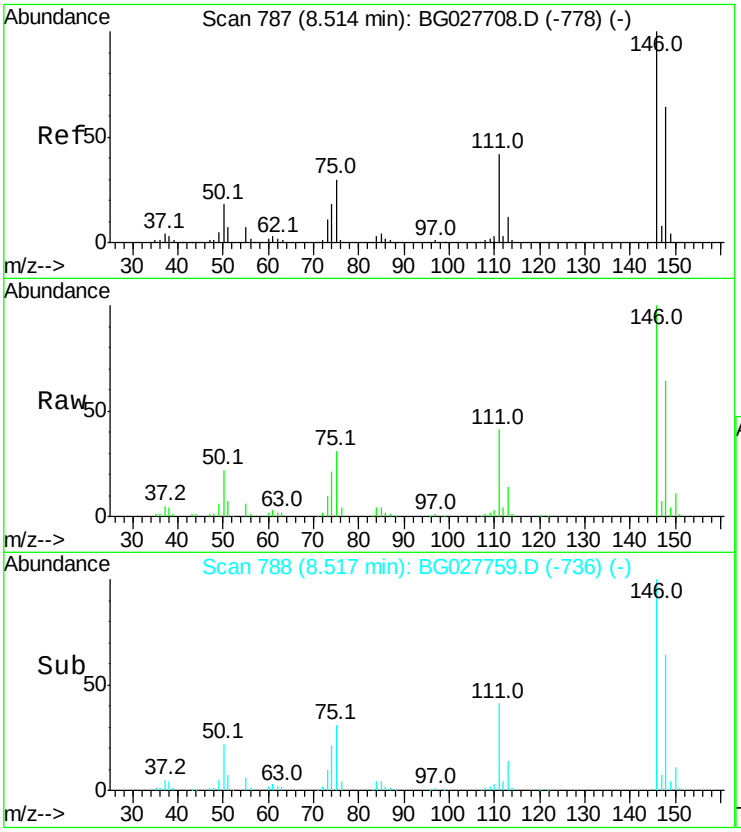


#12
1,3-Dichlorobenzene
Concen: 40.30 ng
RT: 8.37 min Scan# 763
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:146 Resp: 104603

Ion	Ratio	Lower	Upper
146	100		
148	63.4	49.2	73.8
75	30.7	33.4	50.2#



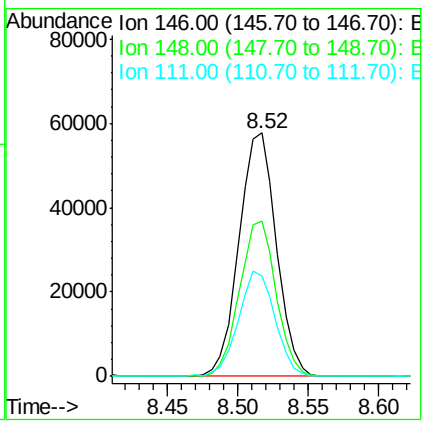


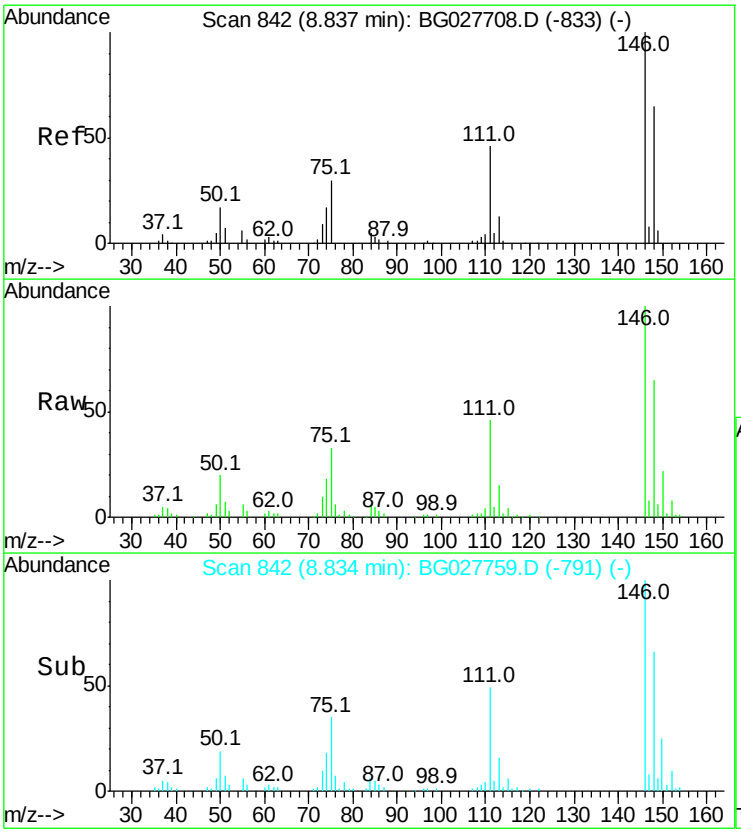
#13
1,4-Dichlorobenzene
Concen: 39.72 ng
RT: 8.52 min Scan# 788
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:146 Resp: 106837

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.2
111	41.4	37.0	55.6

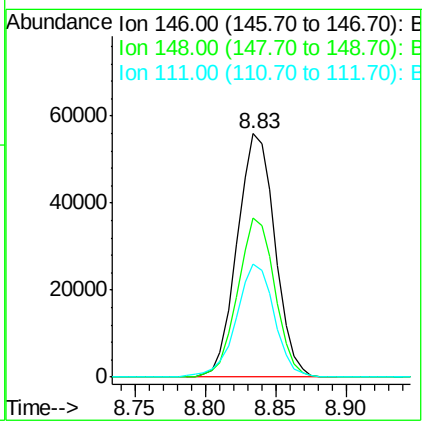


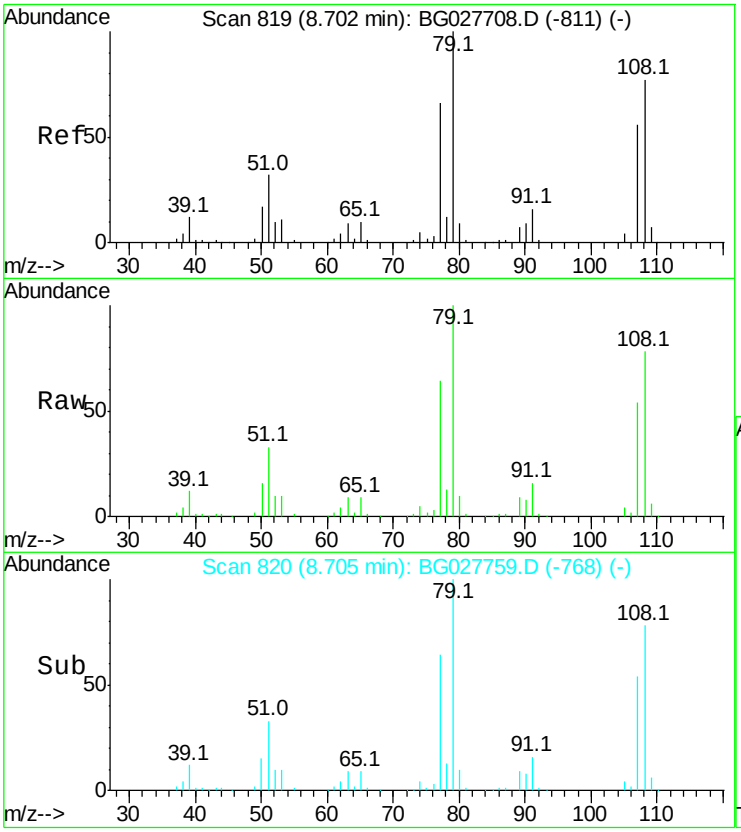


#14
1,2-Dichlorobenzene
Concen: 40.06 ng
RT: 8.83 min Scan# 842
Delta R.T. -0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:146 Resp: 104489

Ion	Ratio	Lower	Upper
146	100		
148	65.2	54.6	81.8
111	46.4	39.7	59.5



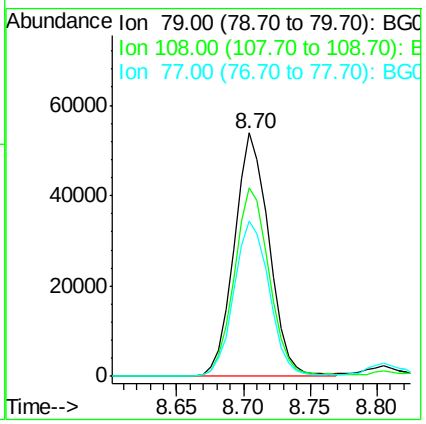


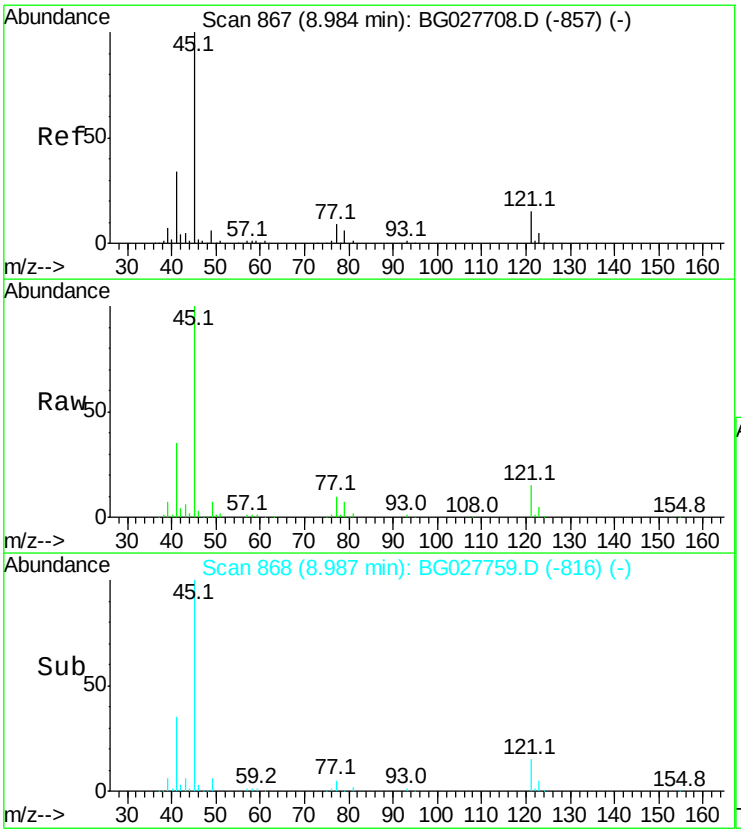
#15
Benzyl Alcohol
Concen: 42.12 ng
RT: 8.70 min Scan# 820
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion: 79 Resp: 97214

Ion	Ratio	Lower	Upper
79	100		
108	77.5	45.5	68.3#
77	63.7	54.3	81.5

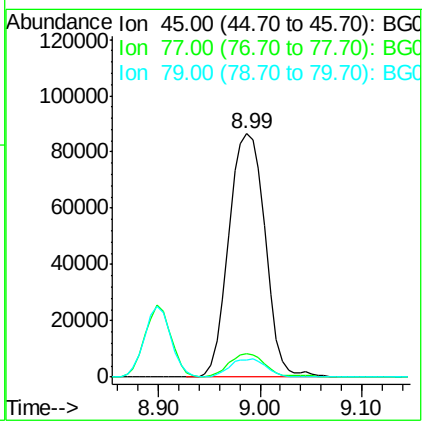


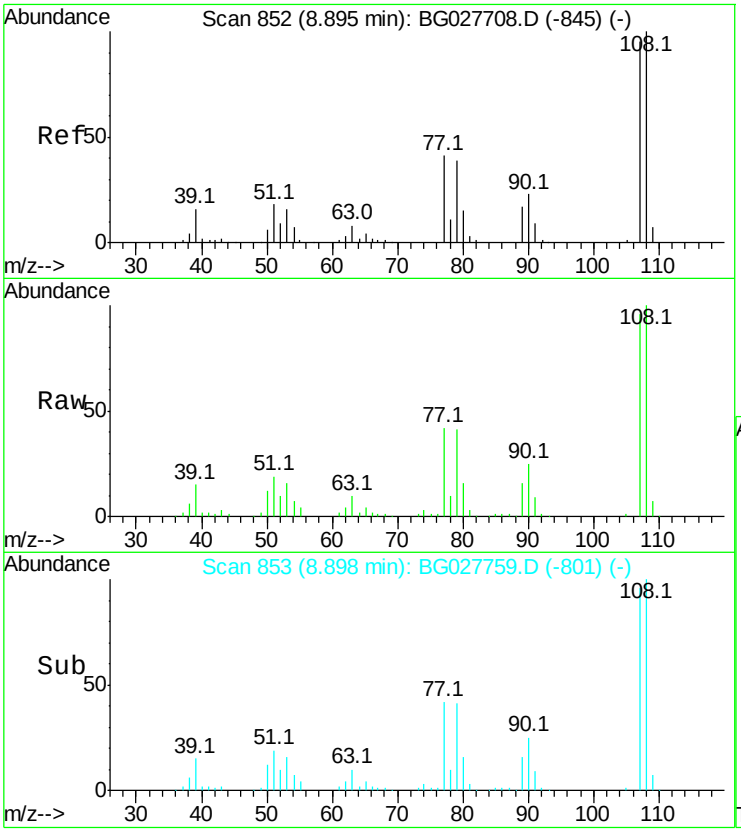


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.17 ng
RT: 8.99 min Scan# 868
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion: 45 Resp: 214831

Ion	Ratio	Lower	Upper
45	100		
77	9.8	0.0	30.6
79	7.1	0.0	28.5



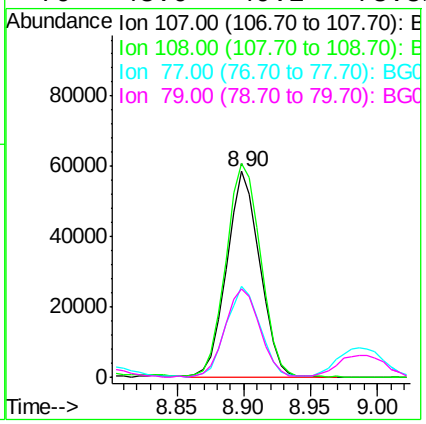


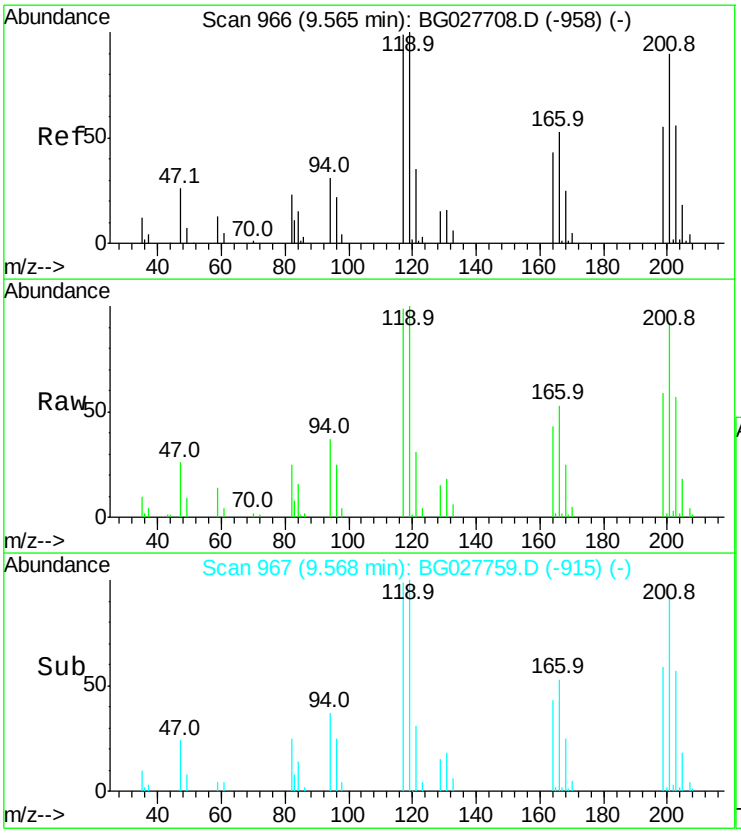
#17
2-Methylphenol
Concen: 43.57 ng
RT: 8.90 min Scan# 853
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:107 Resp: 101743

Ion	Ratio	Lower	Upper
107	100		
108	104.0	85.6	128.4
77	43.9	51.4	77.2#
79	43.0	49.2	73.8#

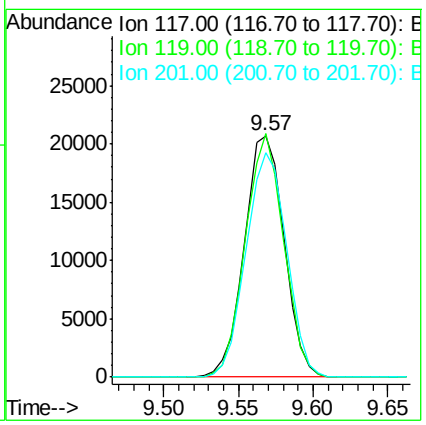


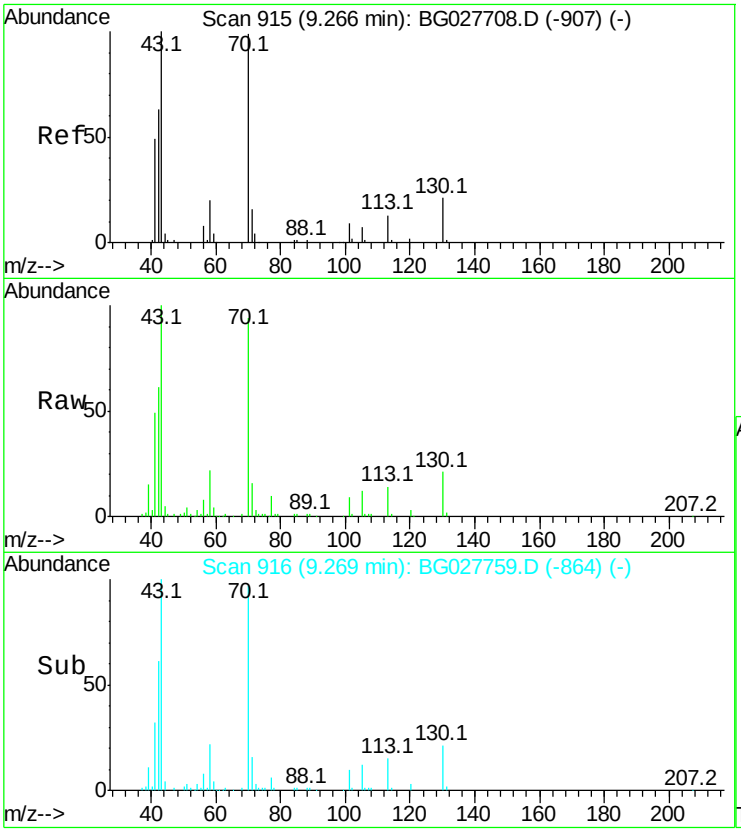


#18
Hexachloroethane
Concen: 40.33 ng
RT: 9.57 min Scan# 967
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:117 Resp: 38160

Ion	Ratio	Lower	Upper
117	100		
119	100.8	69.8	104.6
201	93.0	95.4	143.0#



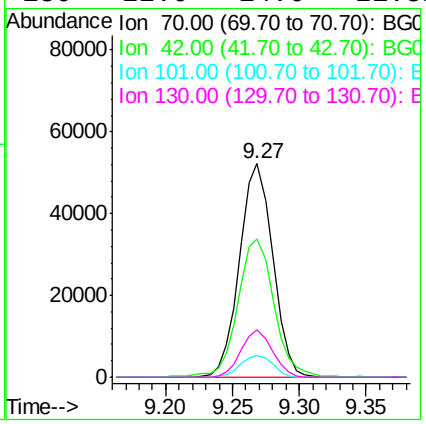


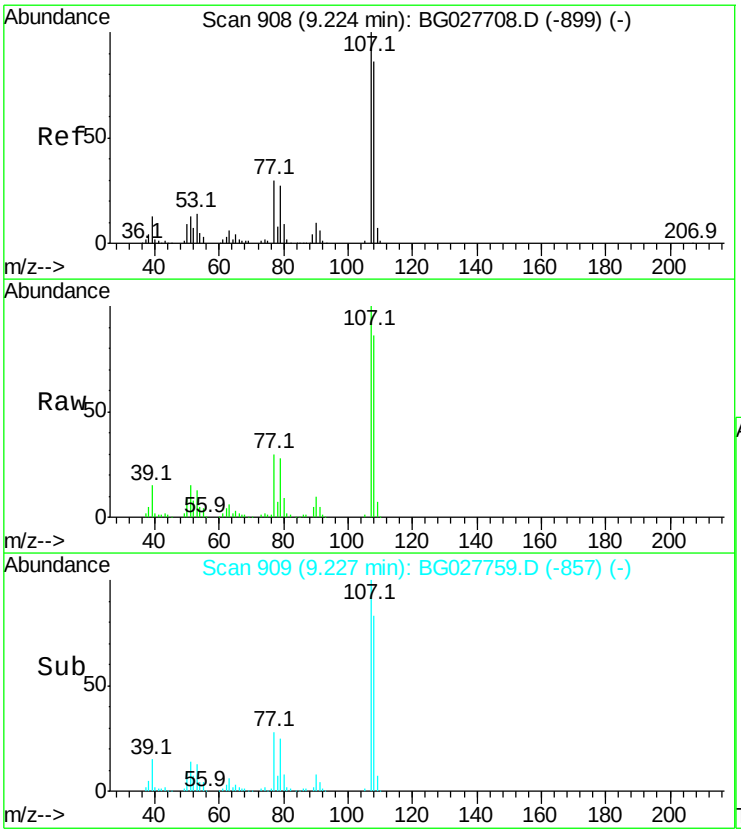
#19
n-Nitroso-di-n-propylamine
Concen: 37.04 ng
RT: 9.27 min Scan# 916
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion: 70 Resp: 89898

Ion	Ratio	Lower	Upper
70	100		
42	65.0	56.1	84.1
101	10.1	7.5	11.3
130	22.0	14.6	21.8#

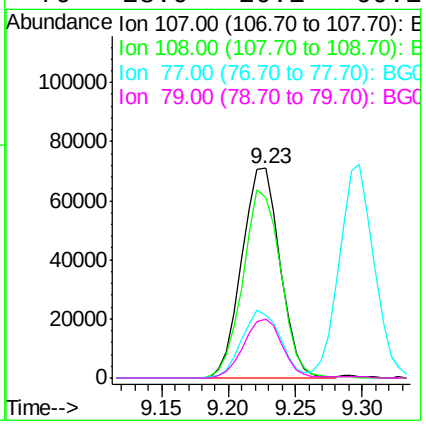


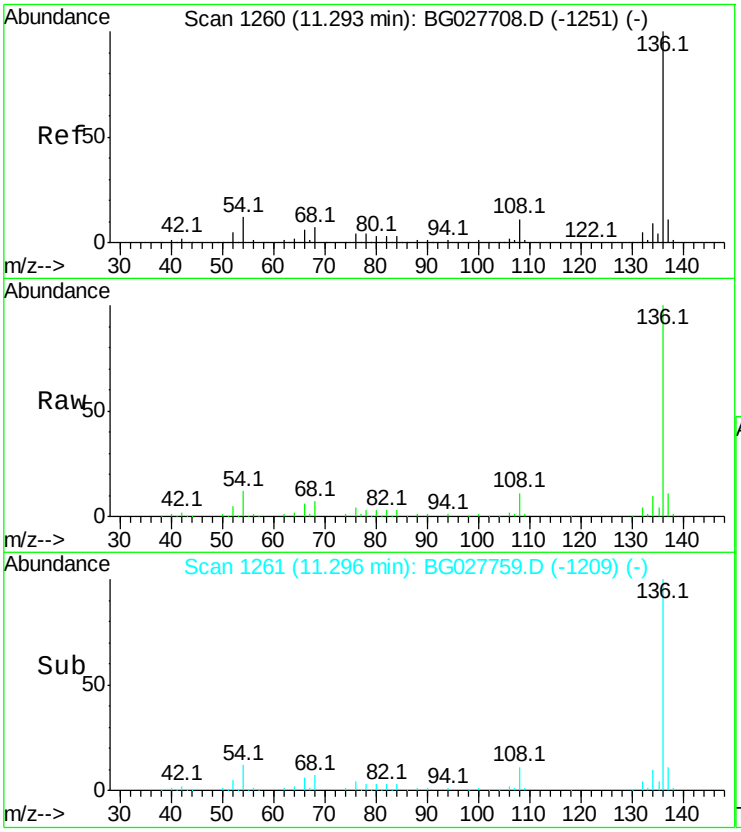


#20
3+4-Methylphenols
Concen: 41.77 ng
RT: 9.23 min Scan# 909
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:107 Resp: 140660

Ion	Ratio	Lower	Upper
107	100		
108	85.8	70.8	110.8
77	30.0	25.8	65.8
79	28.0	20.1	60.1



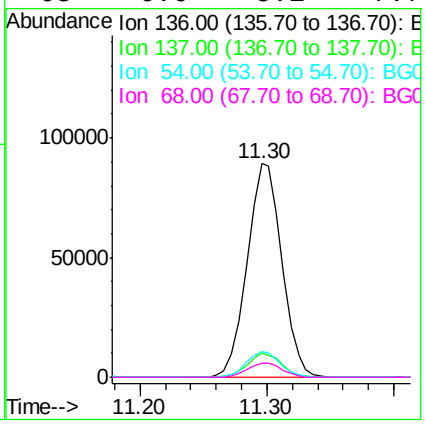


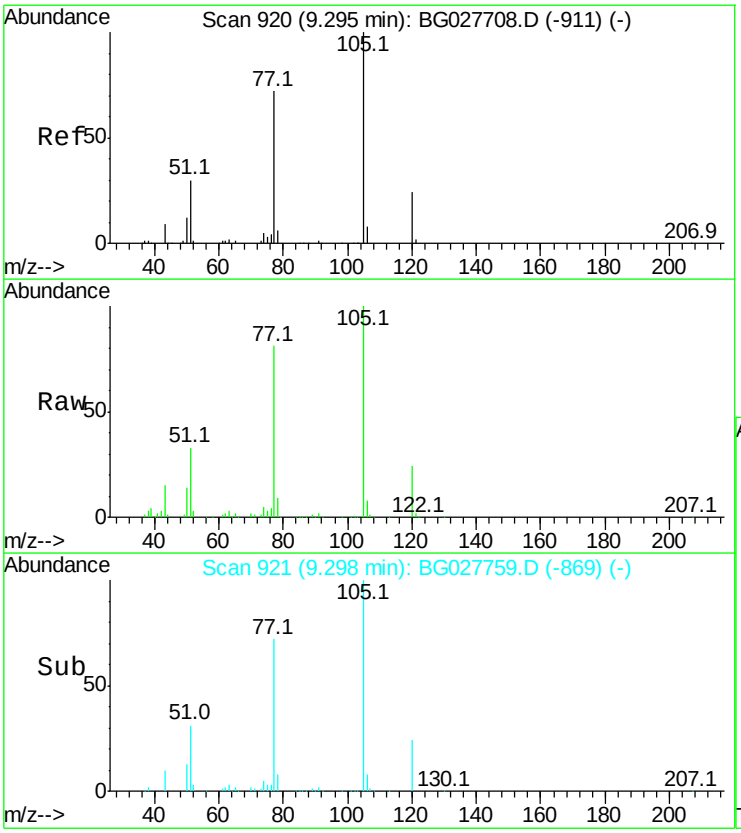
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.30 min Scan# 1261
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:136 Resp: 169046

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	12.1	9.3	13.9
68	6.6	5.1	7.7

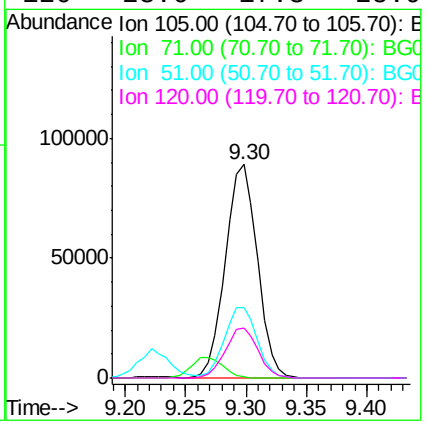


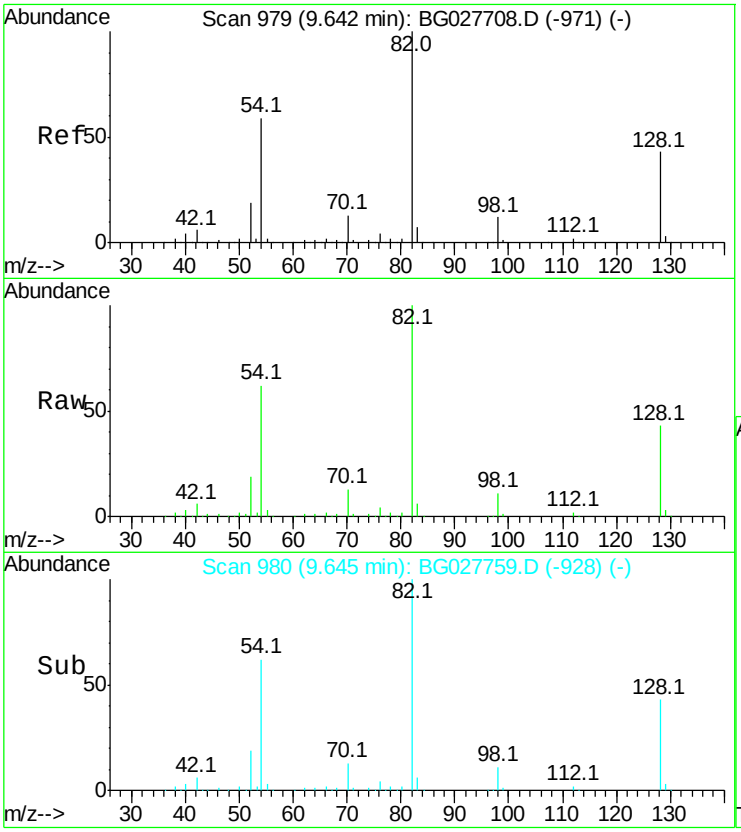


#22
Acetophenone
Concen: 40.36 ng
RT: 9.30 min Scan# 921
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:105 Resp: 164633

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.9	1.3#
51	33.2	34.0	51.0#
120	23.6	17.3	25.9



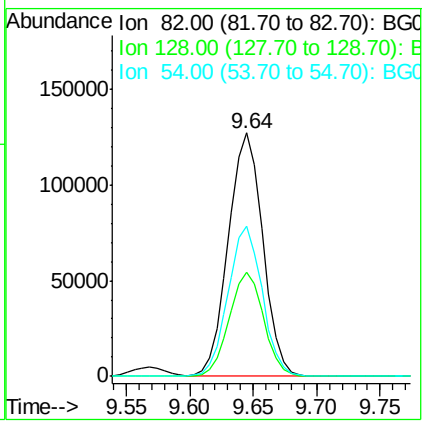


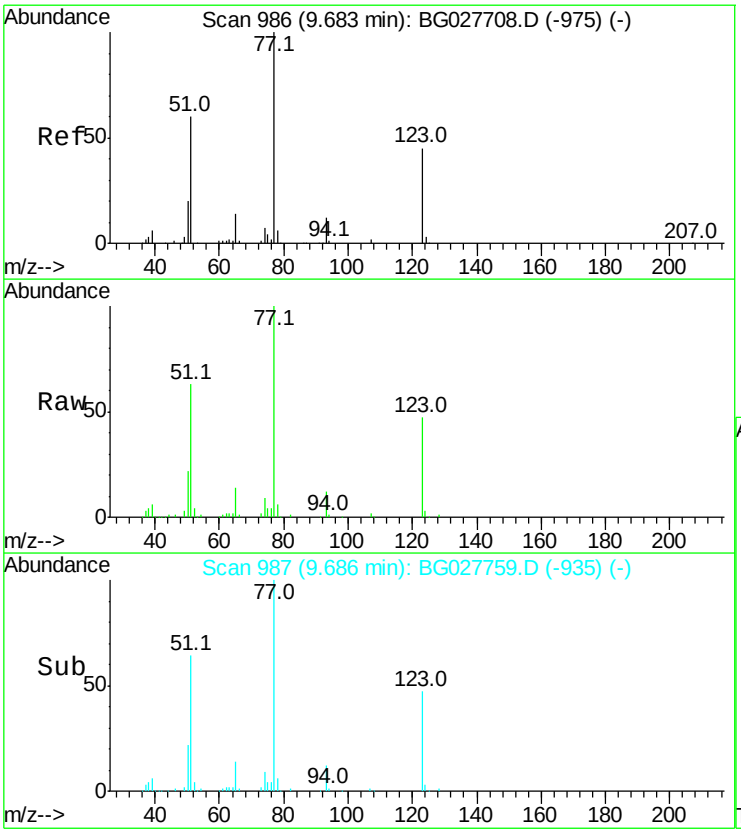
#23
Nitrobenzene-d5
Concen: 79.14 ng
RT: 9.64 min Scan# 980
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion: 82 Resp: 240017

Ion	Ratio	Lower	Upper
82	100		
128	42.9	26.4	39.6#
54	61.8	49.4	74.2

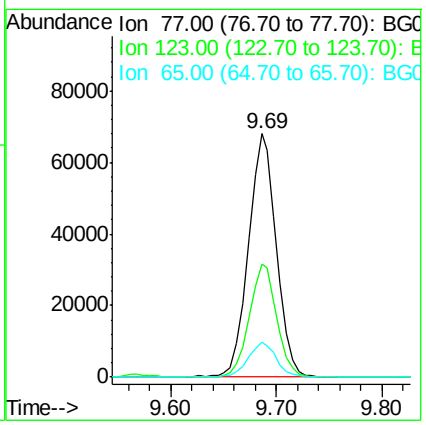


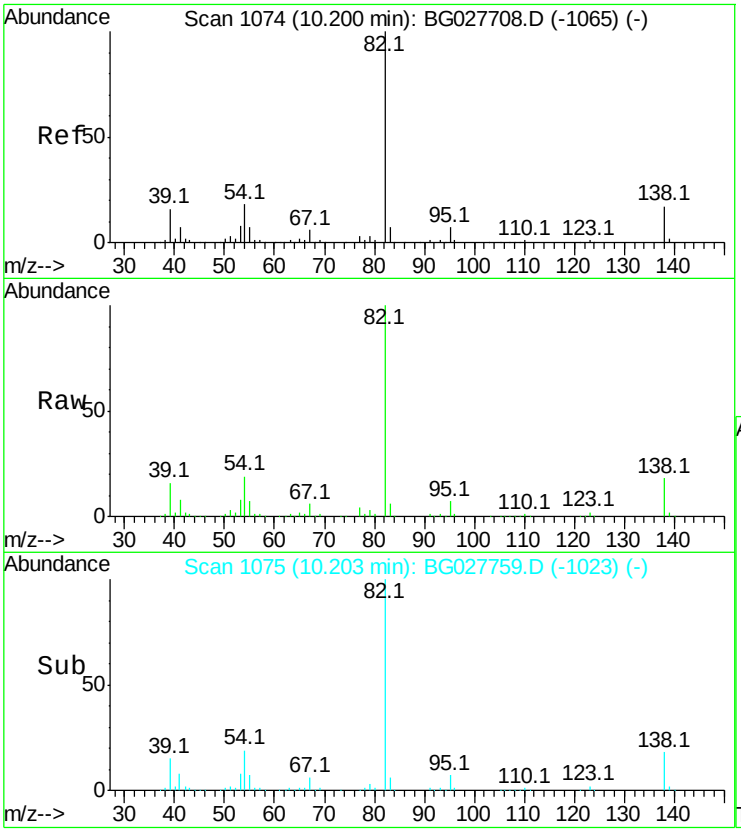


#24
Nitrobenzene
Concen: 39.29 ng
RT: 9.69 min Scan# 987
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion: 77 Resp: 124588

Ion	Ratio	Lower	Upper
77	100		
123	46.7	26.1	39.1#
65	14.3	12.4	18.6



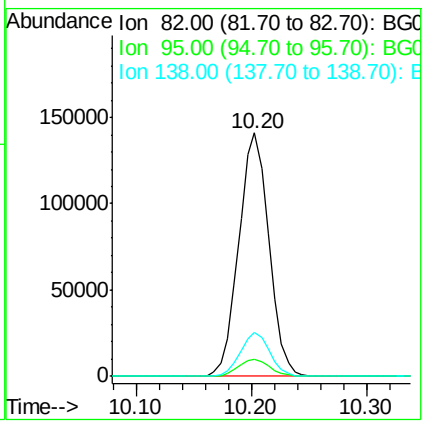


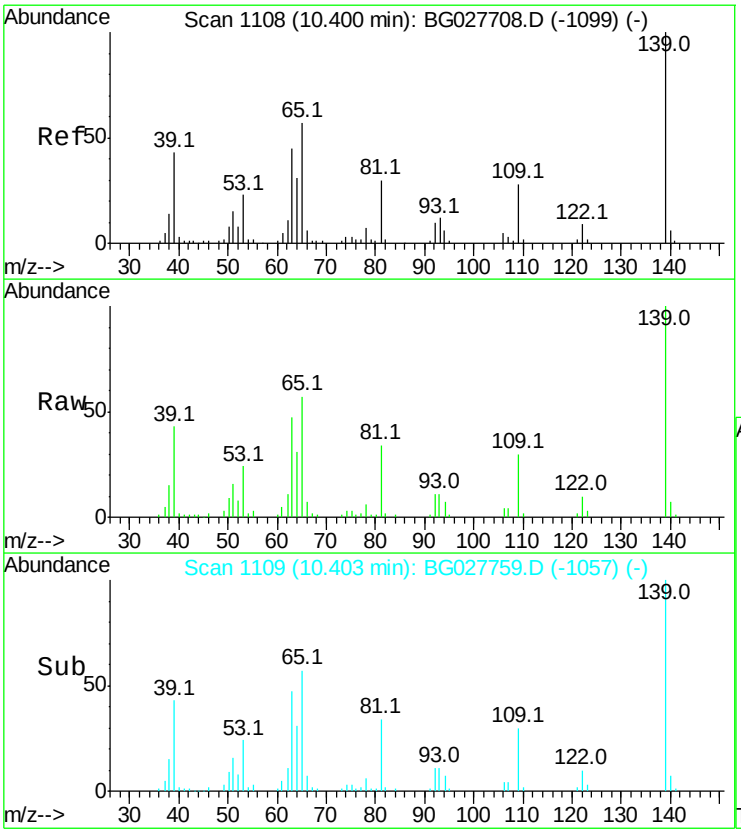
#25
Isophorone
Concen: 38.69 ng
RT: 10.20 min Scan# 1075
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion: 82 Resp: 255793

Ion	Ratio	Lower	Upper
82	100		
95	7.1	7.5	11.3#
138	18.2	12.3	18.5

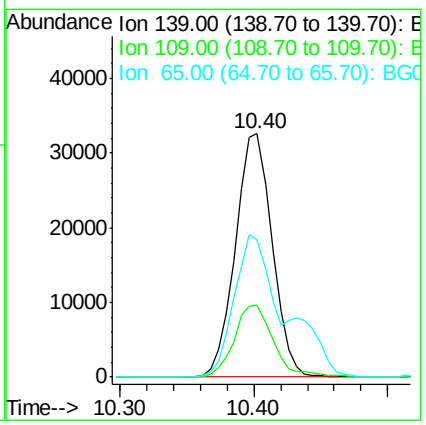


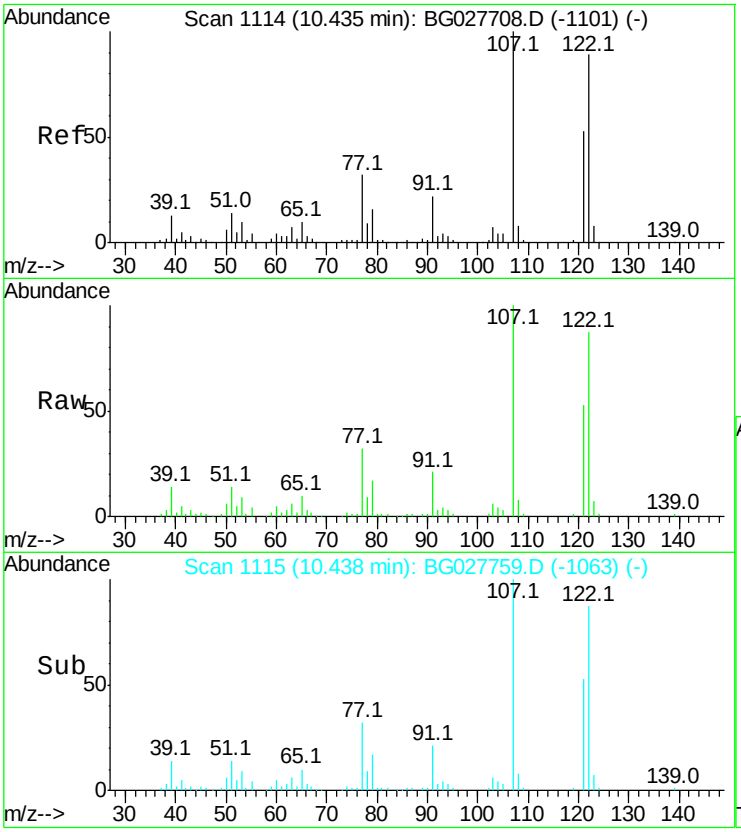


#26
2-Nitrophenol
Concen: 43.28 ng
RT: 10.40 min Scan# 1109
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:139 Resp: 61980

Ion	Ratio	Lower	Upper
139	100		
109	29.8	38.6	58.0#
65	56.5	57.1	85.7#



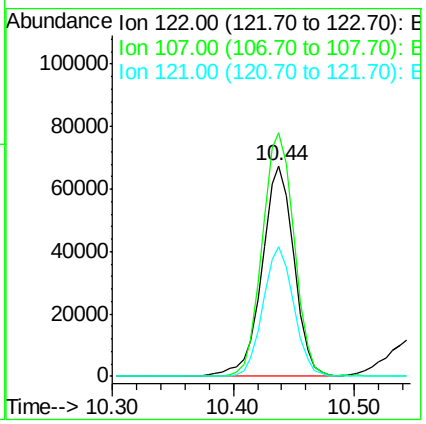


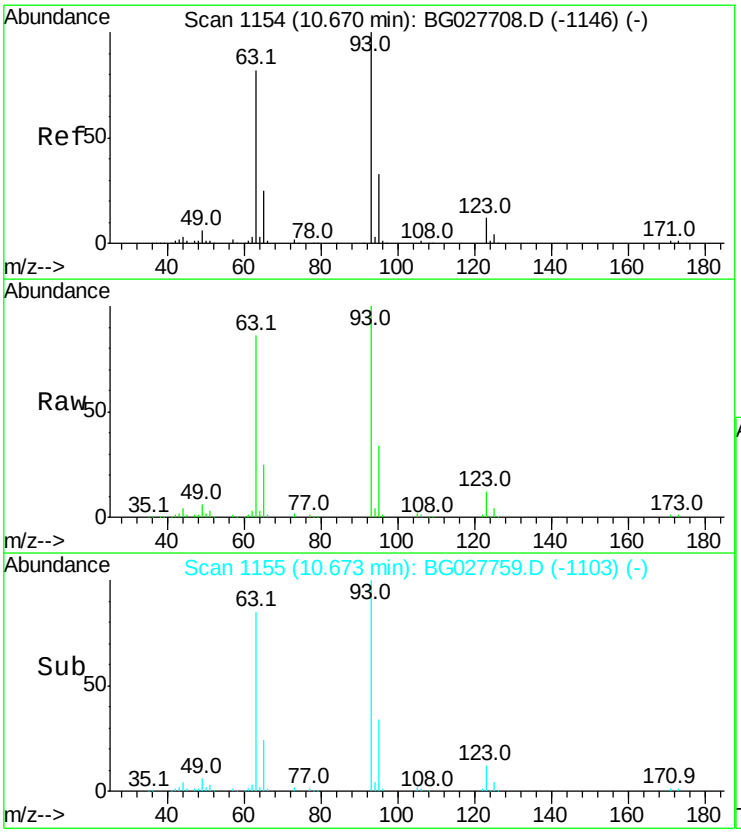
#27
2,4-Dimethylphenol
Concen: 46.05 ng
RT: 10.44 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:122 Resp: 123522

Ion	Ratio	Lower	Upper
122	100		
107	115.5	104.2	156.4
121	61.4	46.0	69.0

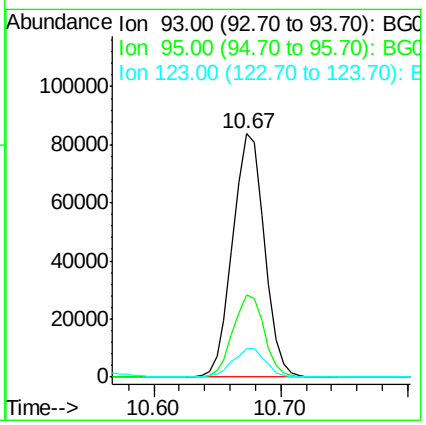


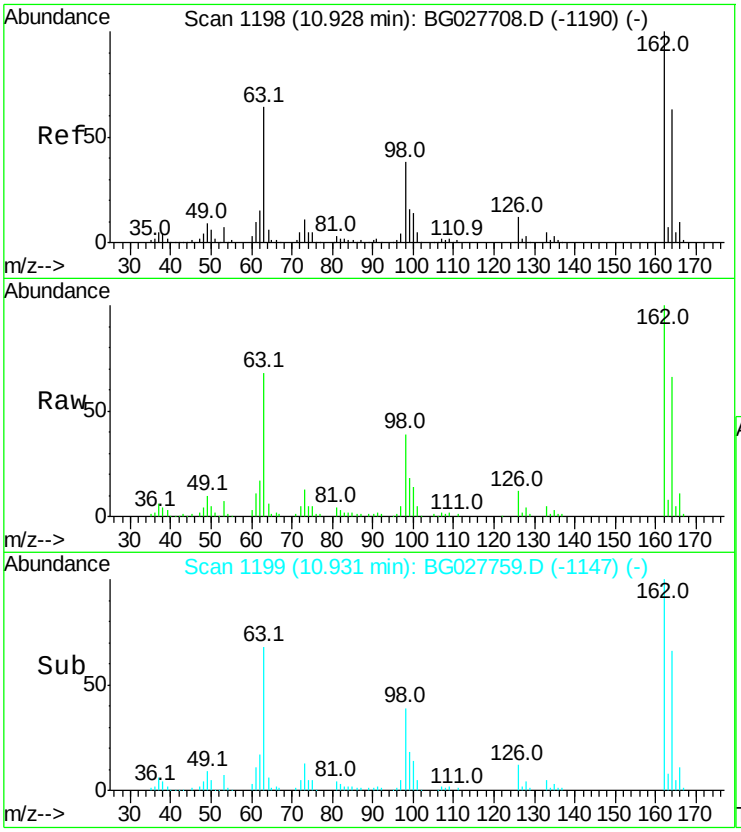


#28
bis(2-Chloroethoxy)methane
Concen: 38.72 ng
RT: 10.67 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion: 93 Resp: 145106

Ion	Ratio	Lower	Upper
93	100		
95	34.0	25.7	38.5
123	11.9	8.3	12.5



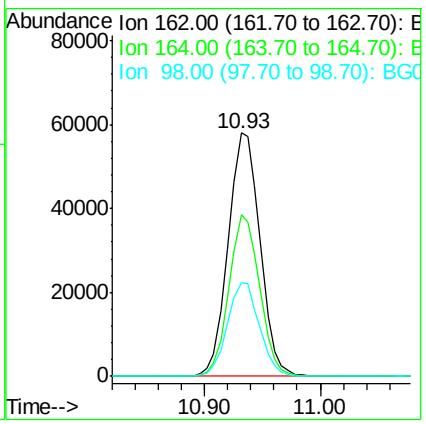


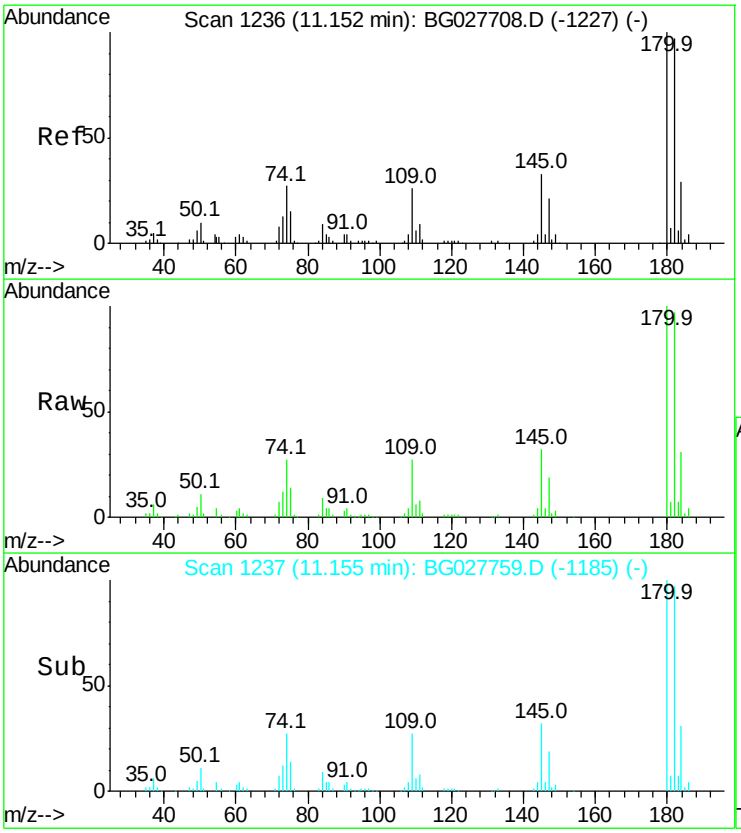
#29
2,4-Dichlorophenol
Concen: 47.10 ng
RT: 10.93 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:162 Resp: 110710

Ion	Ratio	Lower	Upper
162	100		
164	66.2	42.4	82.4
98	38.6	20.3	60.3

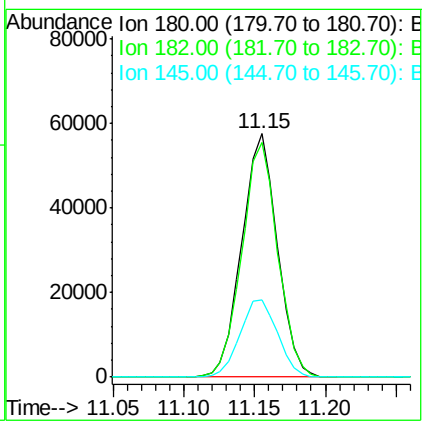


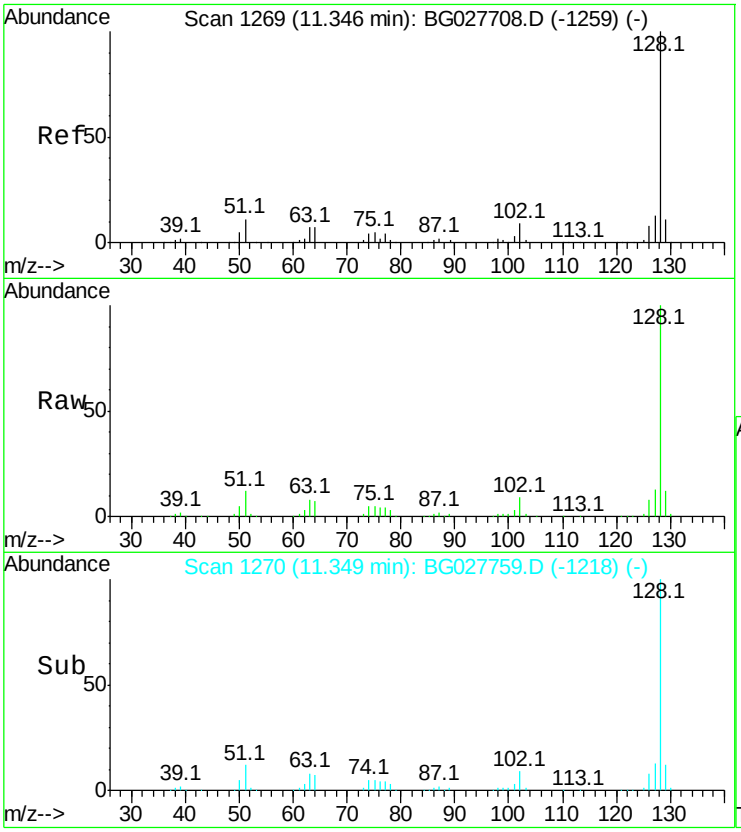


#30
1,2,4-Trichlorobenzene
Concen: 42.42 ng
RT: 11.15 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:180 Resp: 101711

Ion	Ratio	Lower	Upper
180	100		
182	96.6	77.0	115.4
145	31.7	23.4	35.0



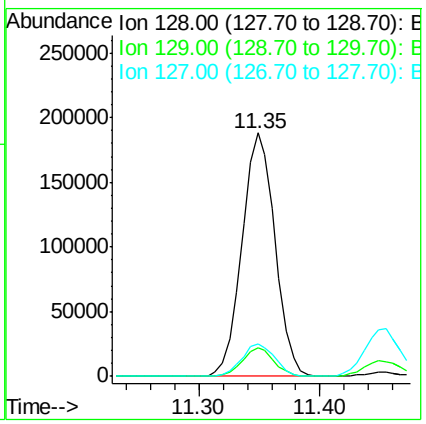


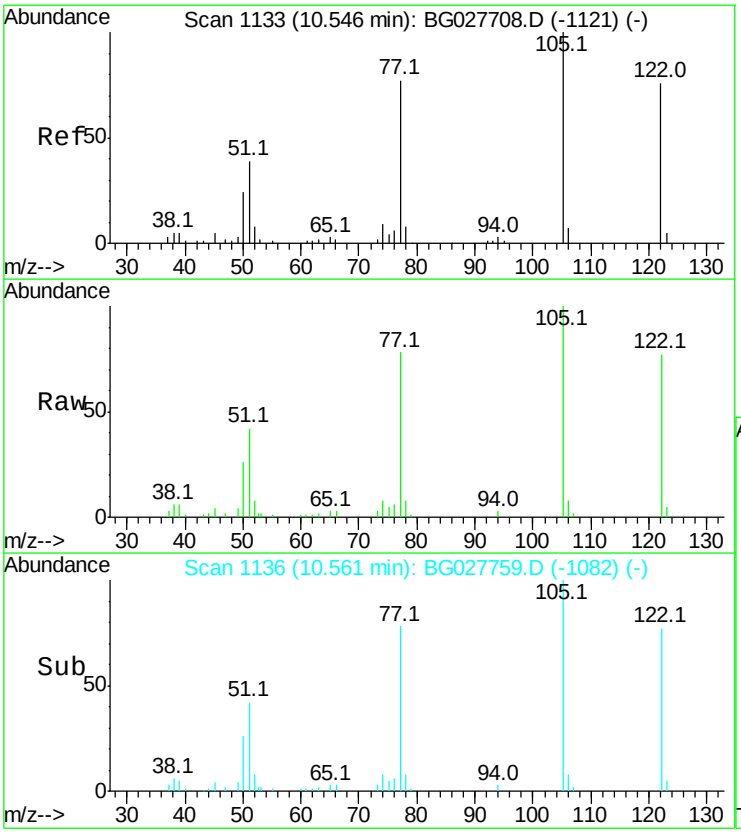
#31
Naphthalene
Concen: 39.77 ng
RT: 11.35 min Scan# 1270
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:128 Resp: 357559

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	13.4	11.4	17.0

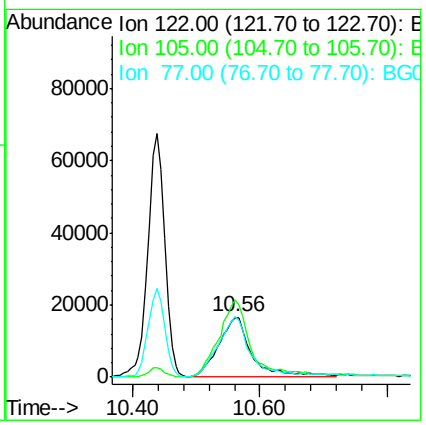


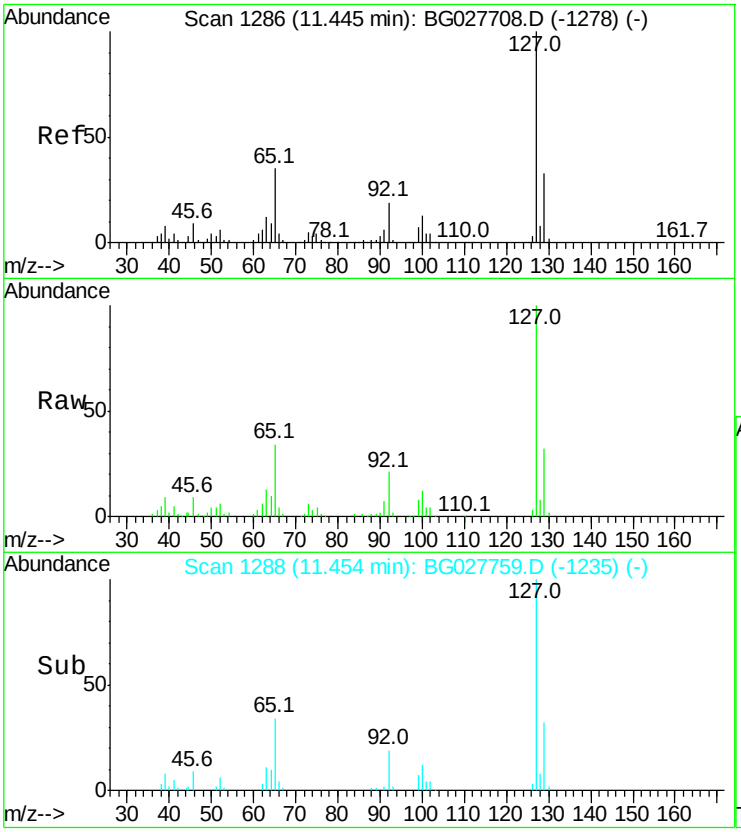


#32
Benzoic acid
Concen: 37.78 ng
RT: 10.56 min Scan# 1136
Delta R.T. 0.02 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:122 Resp: 58151

Ion	Ratio	Lower	Upper
122	100		
105	129.6	120.1	160.1
77	101.2	104.6	144.6#



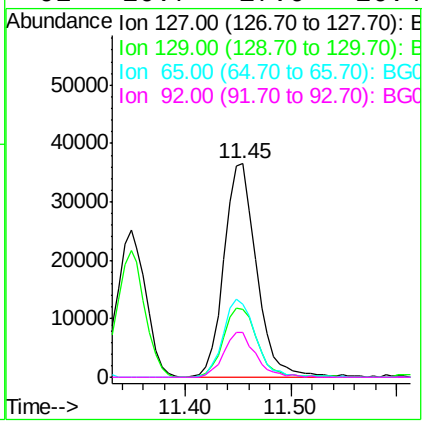


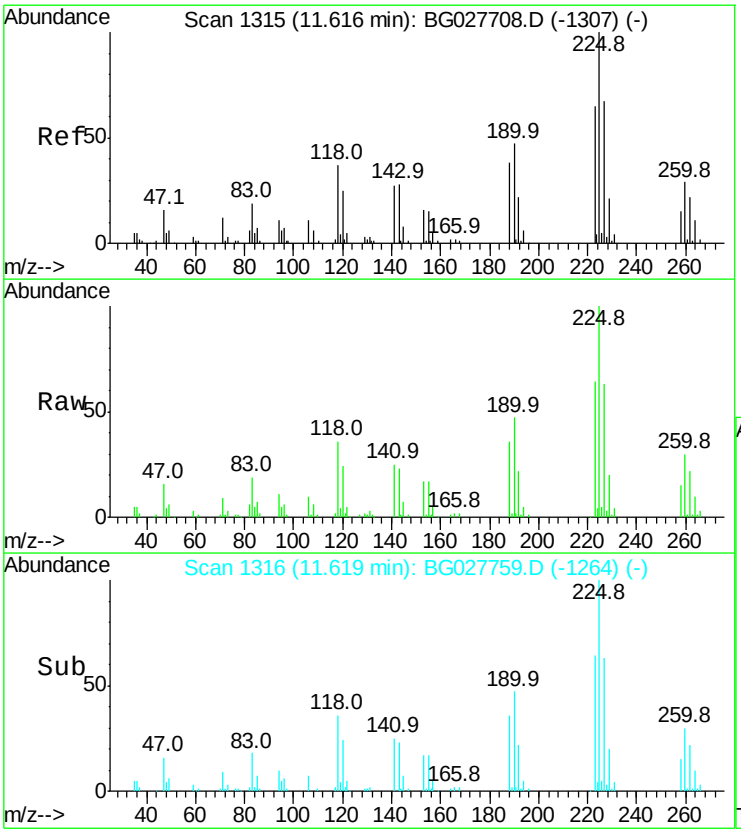
#33
4-Chloroaniline
Concen: 20.10 ng
RT: 11.45 min Scan# 1288
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:127 Resp: 78059

Ion	Ratio	Lower	Upper
127	100		
129	31.7	23.6	35.4
65	33.9	37.7	56.5#
92	20.7	17.6	26.4

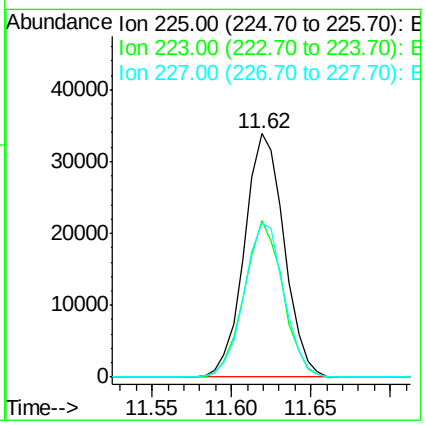


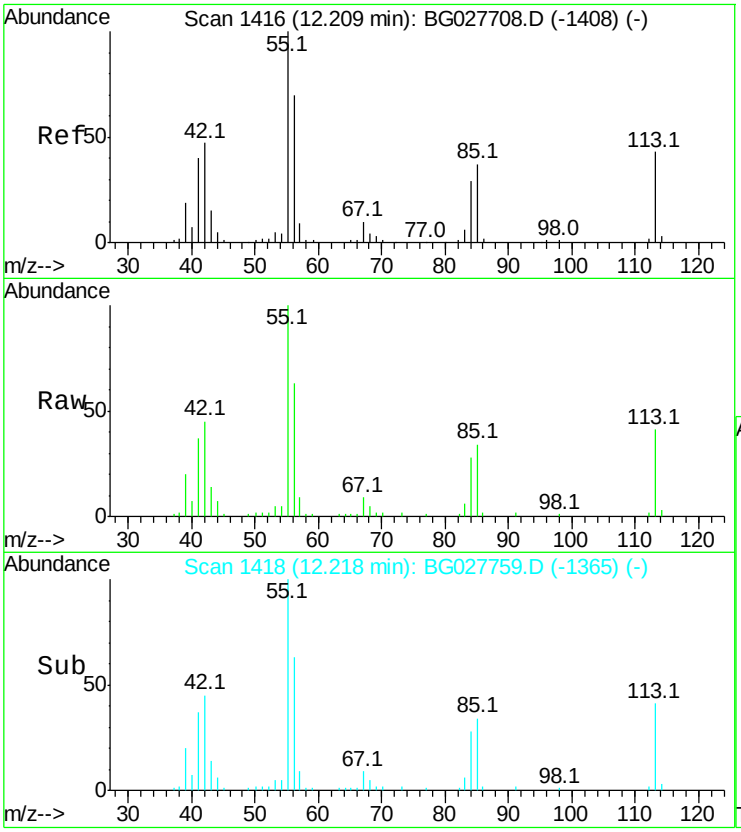


#34
Hexachlorobutadiene
Concen: 44.11 ng
RT: 11.62 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:225 Resp: 58925

Ion	Ratio	Lower	Upper
225	100		
223	64.3	50.7	76.1
227	63.5	49.0	73.6



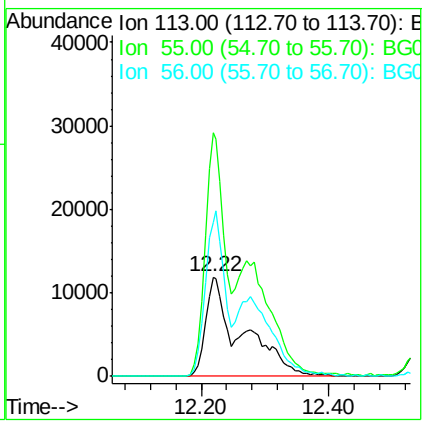


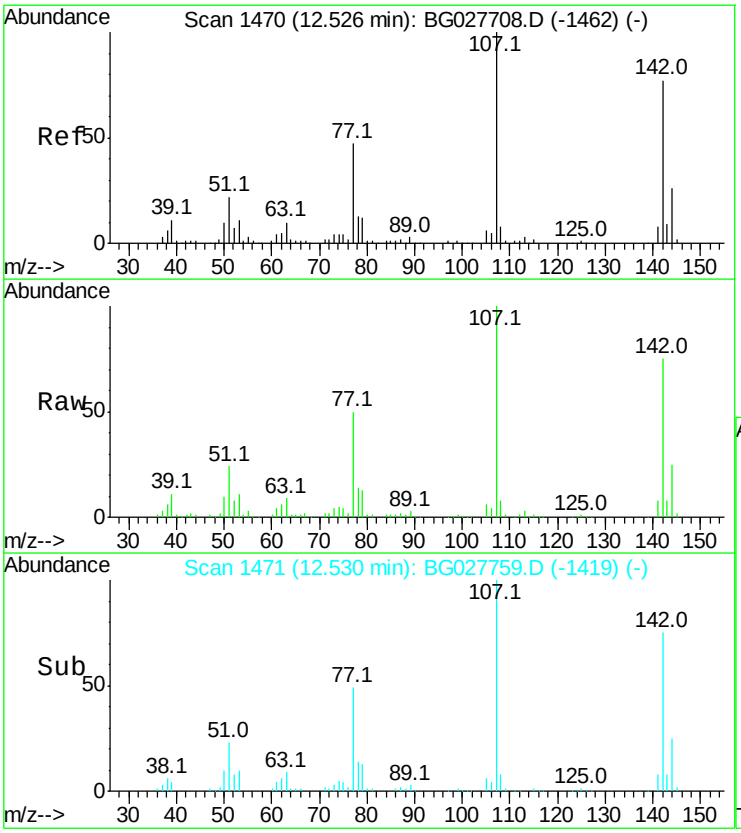
#35
Caprolactam
Concen: 39.57 ng m
RT: 12.22 min Scan# 1418
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:113 Resp: 46784

Ion	Ratio	Lower	Upper
113	100		
55	245.2	198.6	238.6#
56	155.2	140.4	180.4

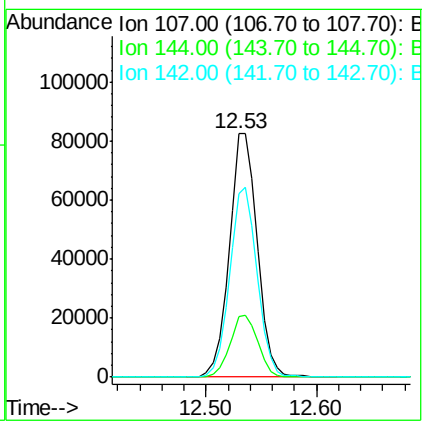


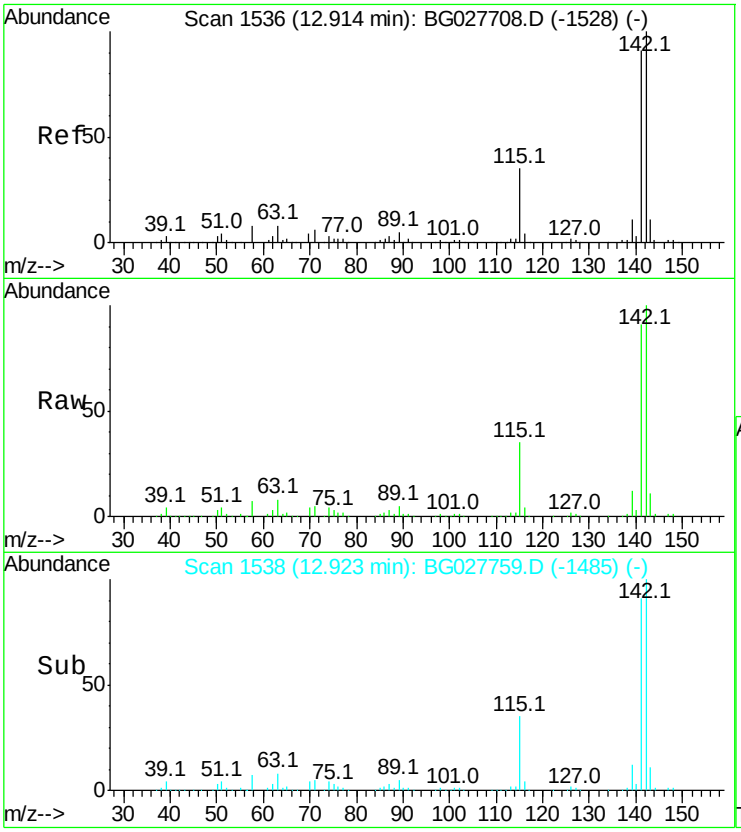


#36
4-Chloro-3-methylphenol
Concen: 44.26 ng
RT: 12.53 min Scan# 1471
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:107 Resp: 146407

Ion	Ratio	Lower	Upper
107	100		
144	24.7	17.4	26.0
142	75.1	54.1	81.1



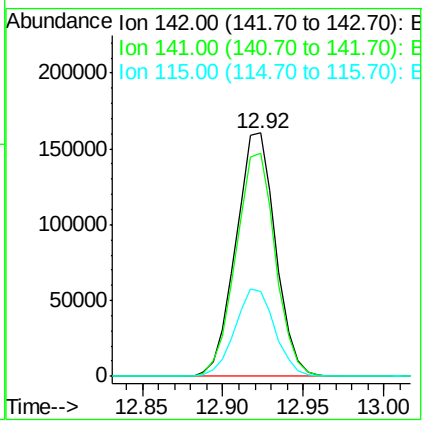


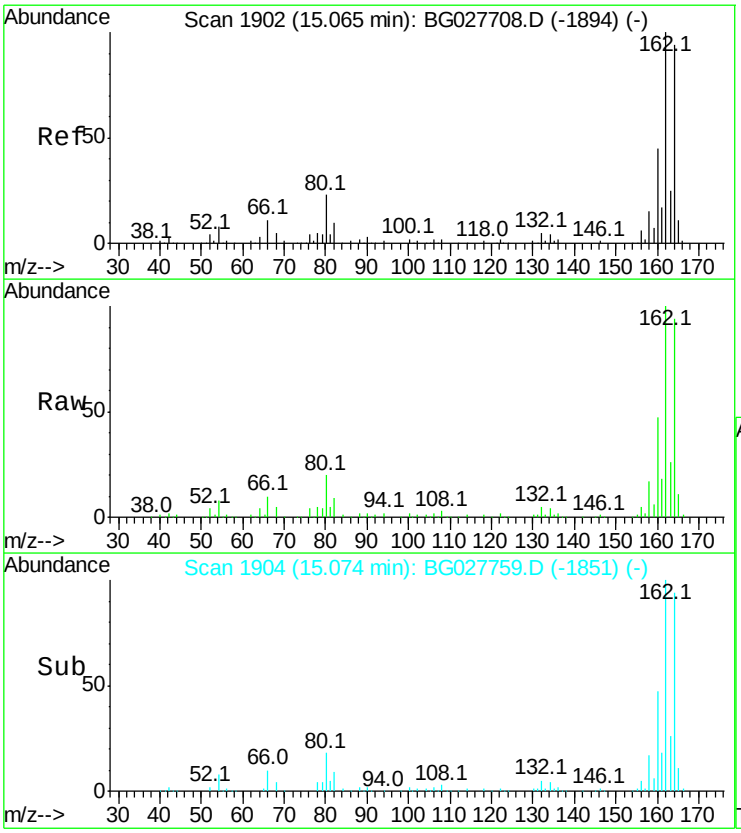
#37
2-Methylnaphthalene
Concen: 41.07 ng m
RT: 12.92 min Scan# 1538
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:142 Resp: 275020

Ion	Ratio	Lower	Upper
142	100		
141	91.4	70.4	105.6
115	34.7	35.5	53.3#

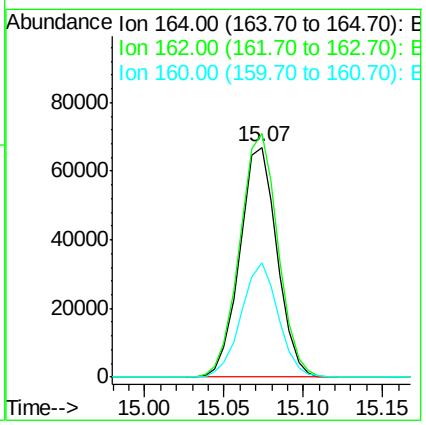


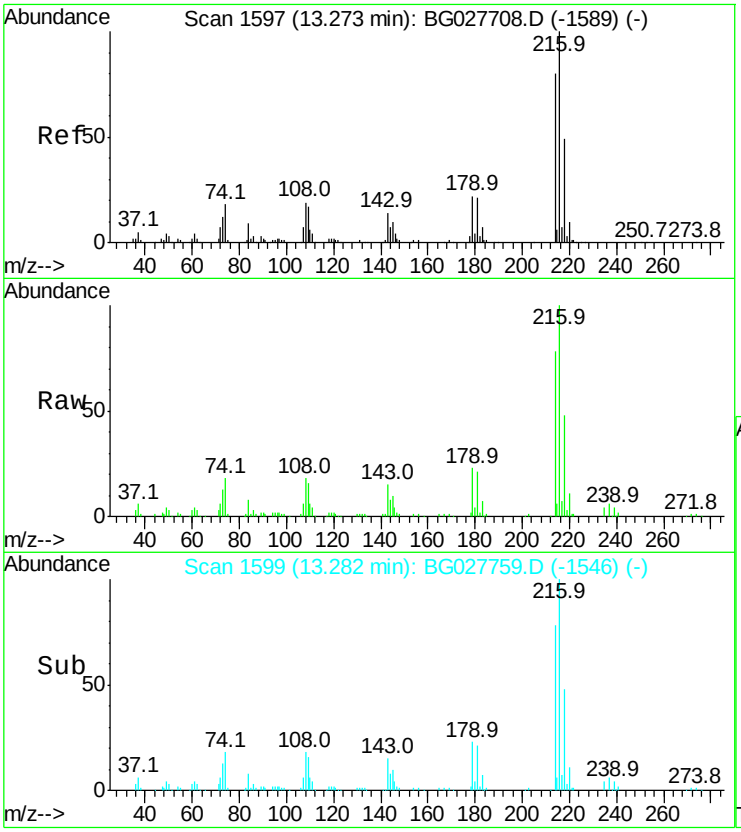


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.07 min Scan# 1904
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:164 Resp: 109033

Ion	Ratio	Lower	Upper
164	100		
162	105.9	85.1	127.7
160	49.5	34.7	52.1



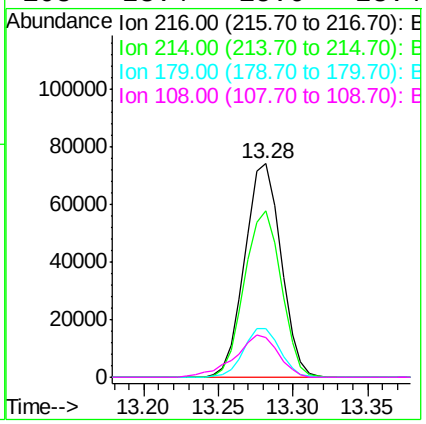


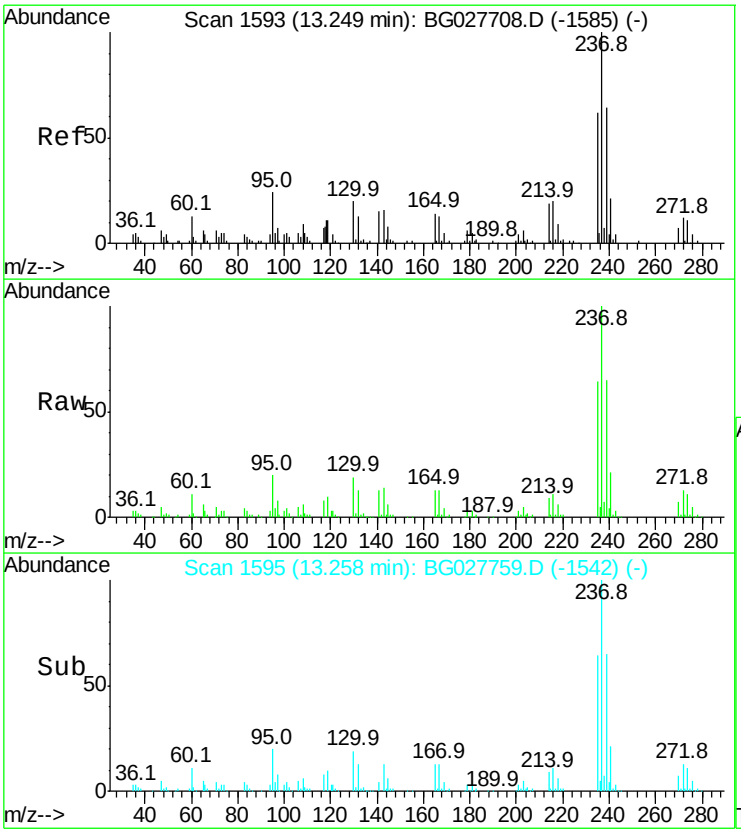
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.48 ng
RT: 13.28 min Scan# 1599
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:216 Resp: 124566

Ion	Ratio	Lower	Upper
216	100		
214	78.9	64.4	96.6
179	22.9	17.4	26.0
108	23.4	15.6	23.4

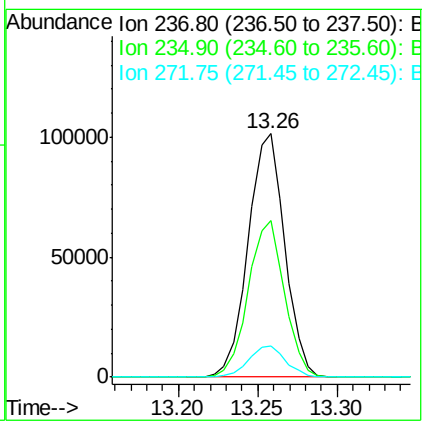


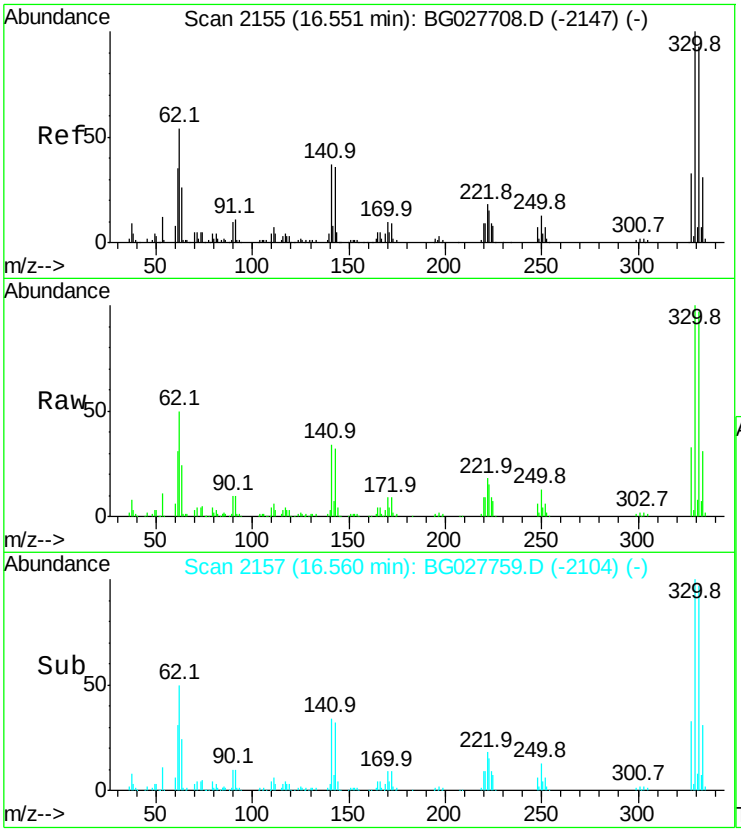


#40
Hexachlorocyclopentadiene
Concen: 120.19 ng
RT: 13.26 min Scan# 1595
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:237 Resp: 162362

Ion	Ratio	Lower	Upper
237	100		
235	64.4	39.4	79.4
272	12.9	0.0	32.0



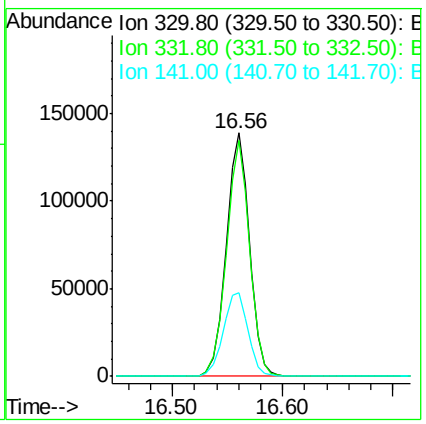


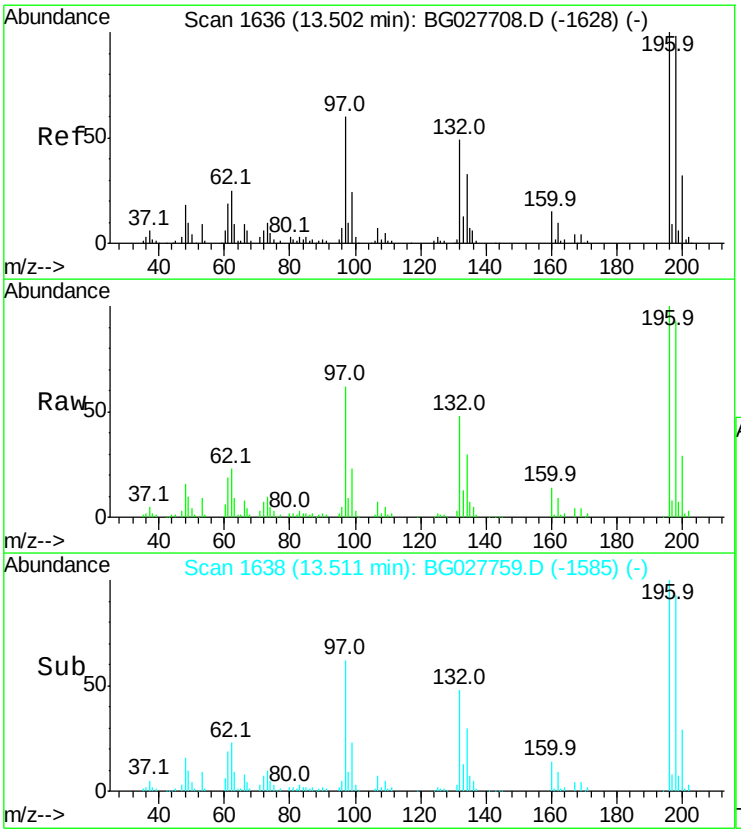
#41
2,4,6-Tribromophenol
Concen: 137.30 ng
RT: 16.56 min Scan# 2157
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:330 Resp: 205329

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.3	115.9
141	36.6	32.1	48.1

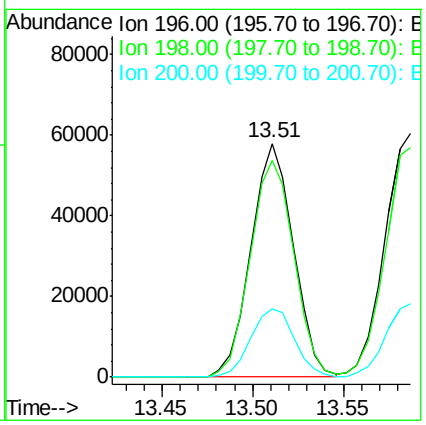


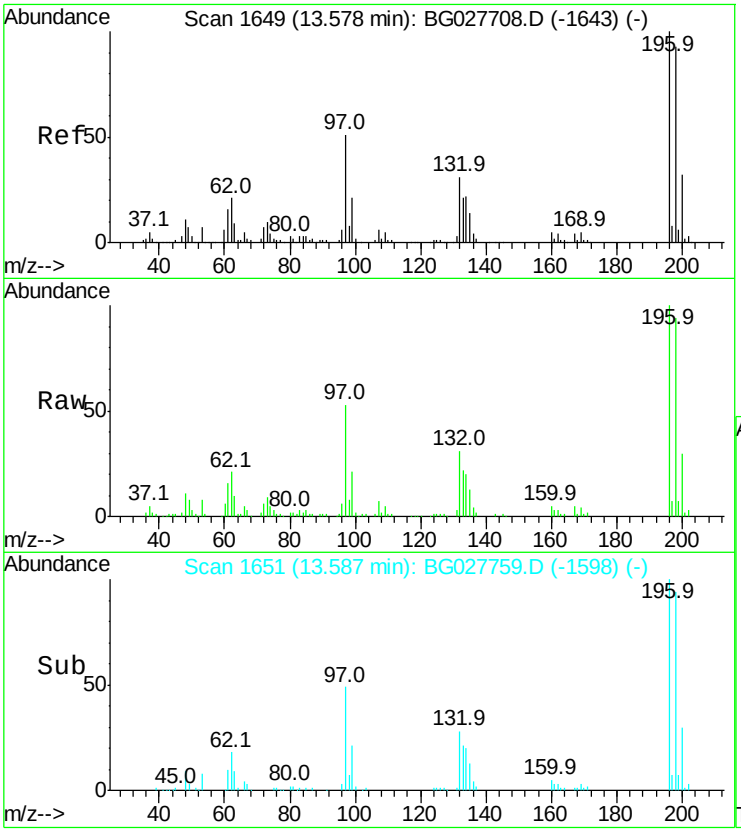


#42
2,4,6-Trichlorophenol
Concen: 45.66 ng
RT: 13.51 min Scan# 1638
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:196 Resp: 94484

Ion	Ratio	Lower	Upper
196	100		
198	92.8	81.4	122.2
200	29.2	27.0	40.6



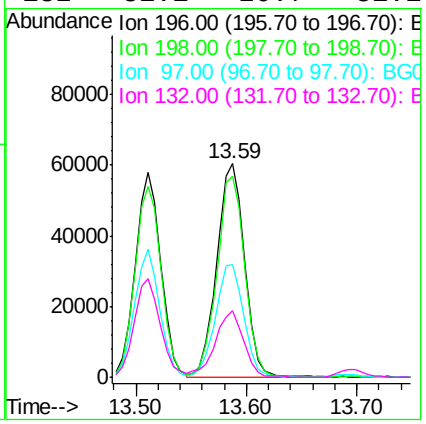


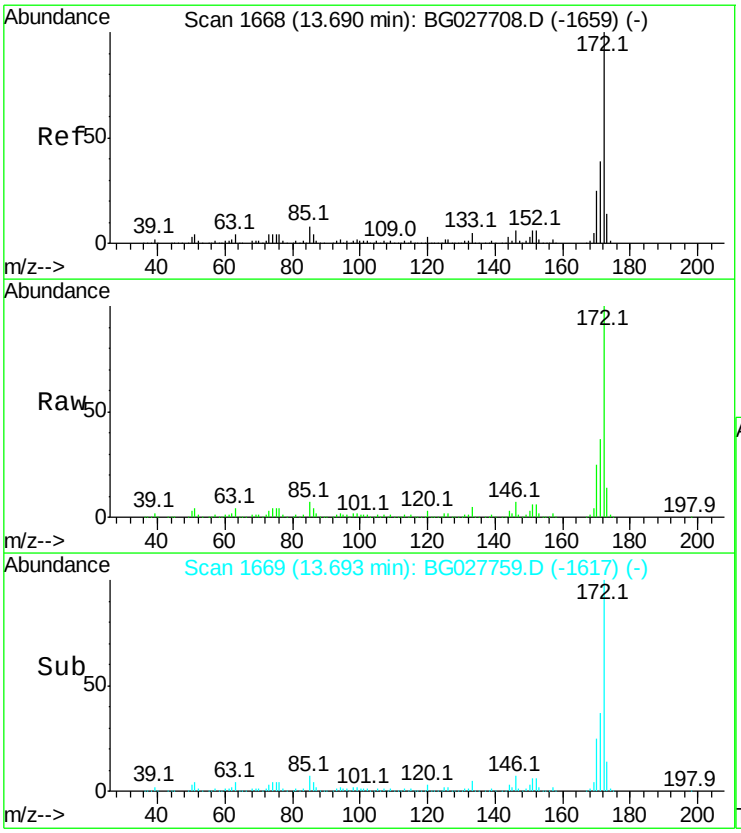
#43
2,4,5-Trichlorophenol
Concen: 45.18 ng
RT: 13.59 min Scan# 1651
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:196 Resp: 105928

Ion	Ratio	Lower	Upper
196	100		
198	94.1	79.9	119.9
97	52.5	45.4	68.0
132	31.1	20.7	31.1

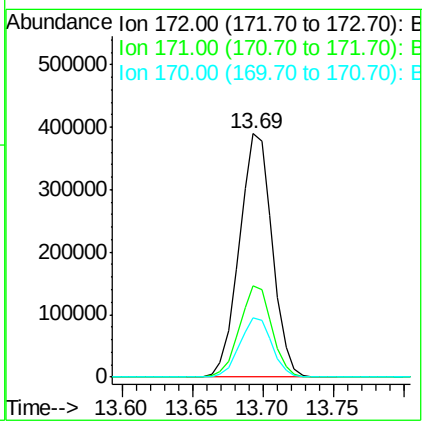


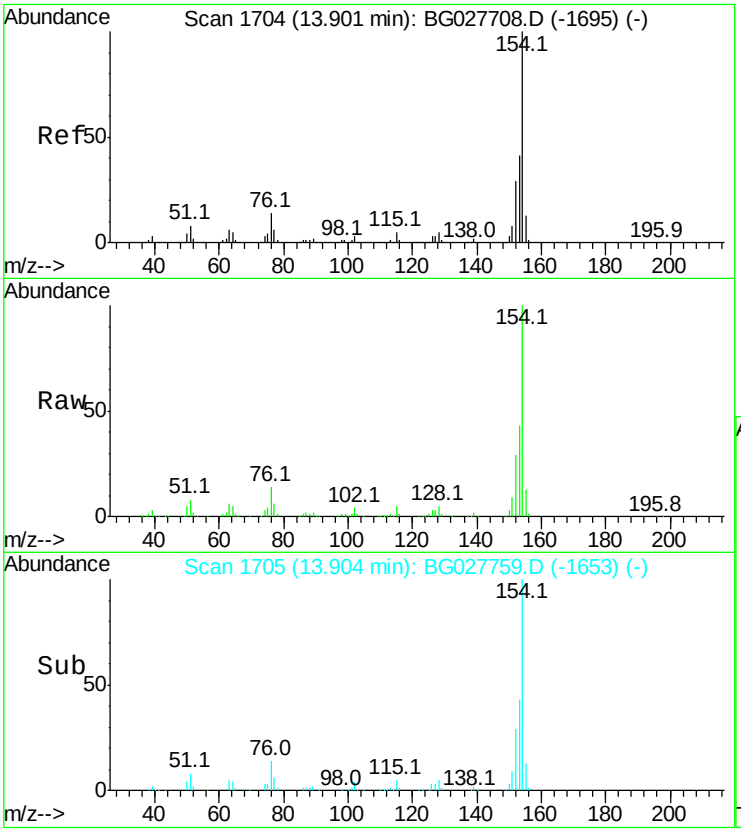


#44
2-Fluorobiphenyl
Concen: 82.79 ng
RT: 13.69 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:172 Resp: 632050

Ion	Ratio	Lower	Upper
172	100		
171	37.3	32.2	48.2
170	24.6	21.8	32.6



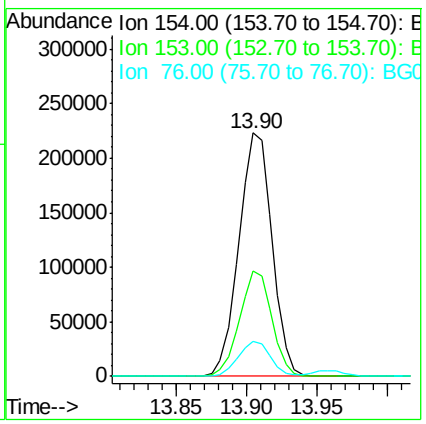


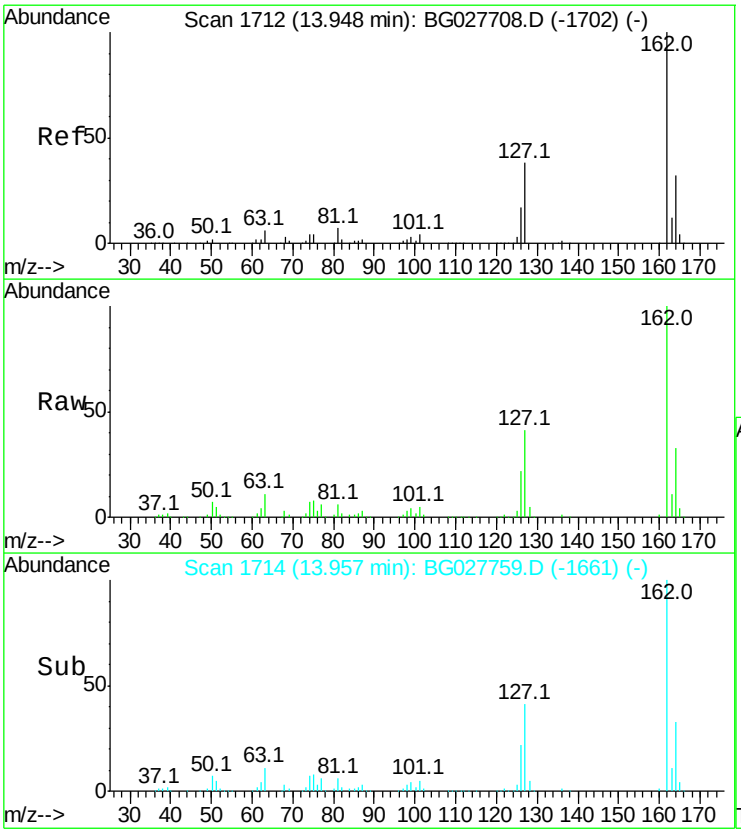
#45
1,1'-Biphenyl
Concen: 41.99 ng
RT: 13.90 min Scan# 1705
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:154 Resp: 366929

Ion	Ratio	Lower	Upper
154	100		
153	43.3	23.0	63.0
76	14.2	0.0	33.5

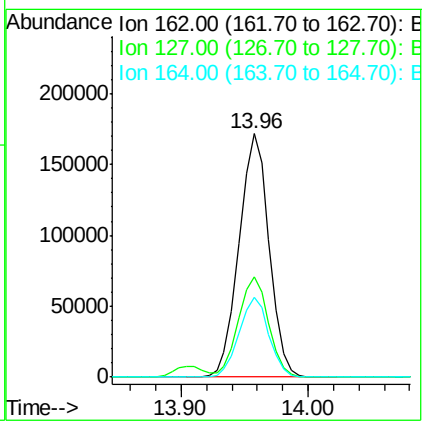


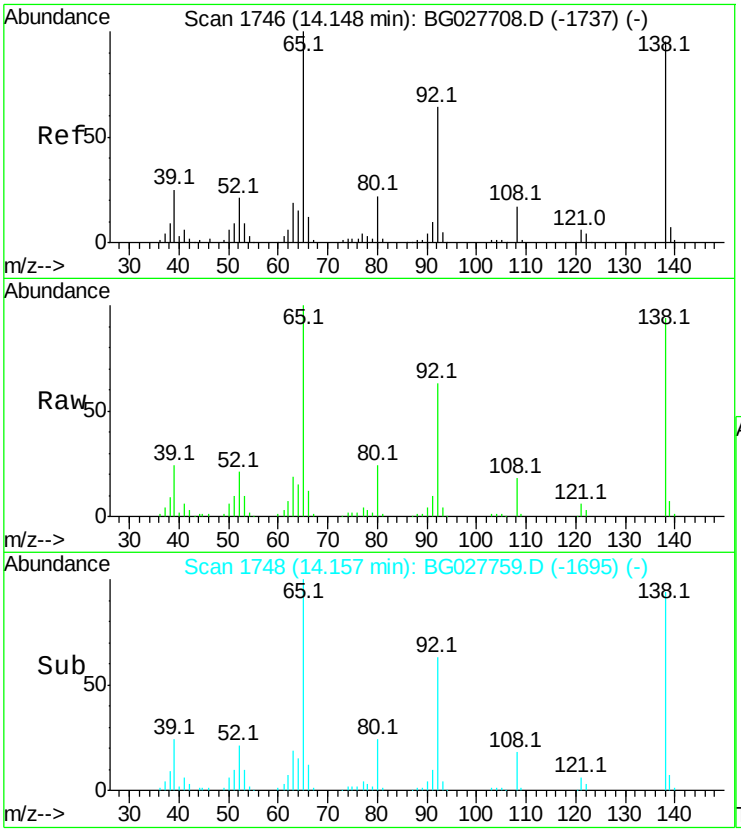


#46
2-Chloronaphthalene
Concen: 42.63 ng
RT: 13.96 min Scan# 1714
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:162 Resp: 281436

Ion	Ratio	Lower	Upper
162	100		
127	41.1	32.2	48.4
164	33.0	27.3	40.9



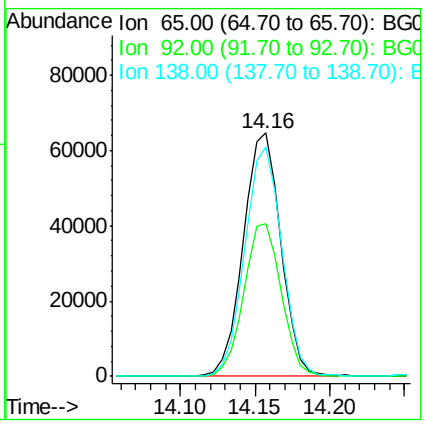


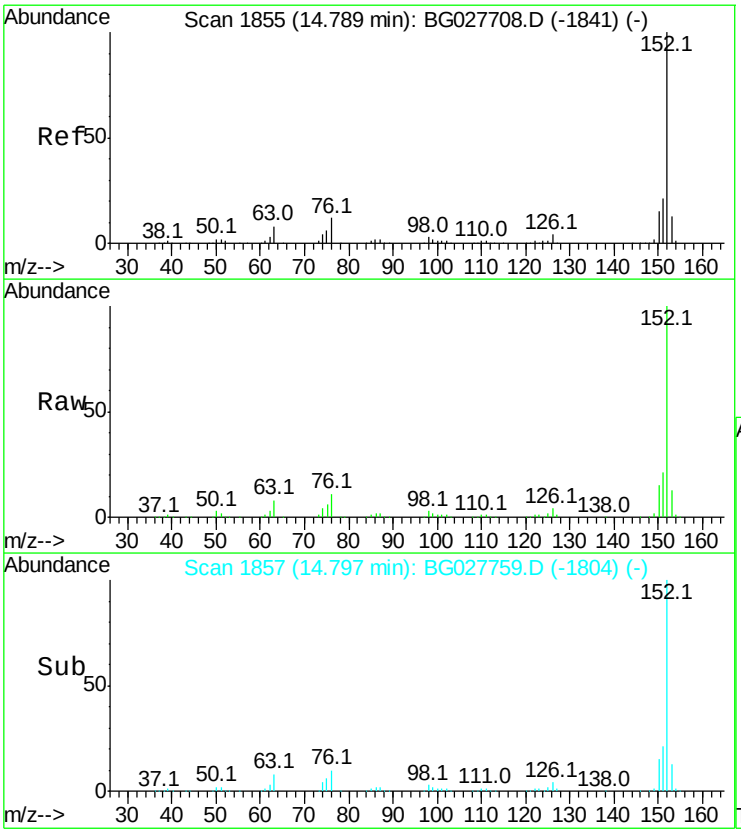
#47
2-Nitroaniline
Concen: 42.33 ng
RT: 14.16 min Scan# 1748
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion: 65 Resp: 111866

Ion	Ratio	Lower	Upper
65	100		
92	62.5	49.0	73.4
138	94.2	58.6	87.8#

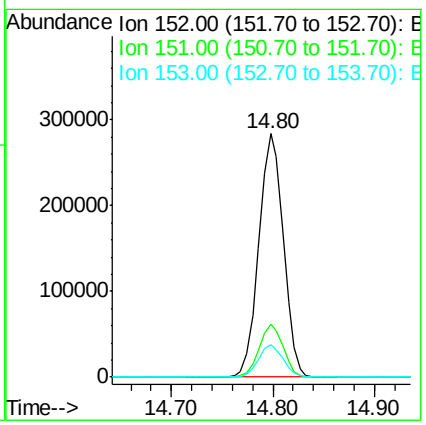


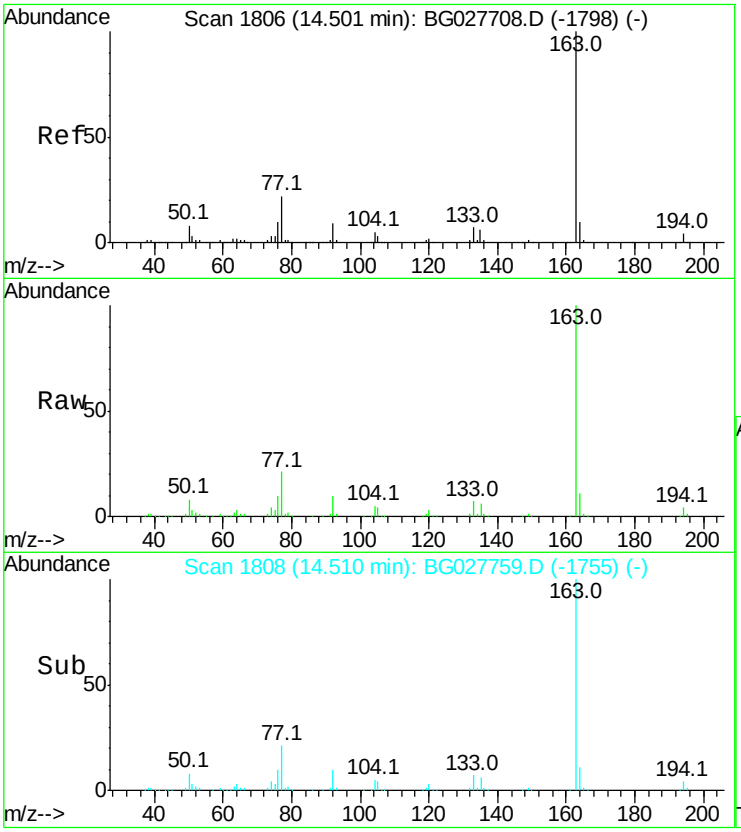


#48
Acenaphthylene
Concen: 39.54 ng
RT: 14.80 min Scan# 1857
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:152 Resp: 477005

Ion	Ratio	Lower	Upper
152	100		
151	21.5	18.2	27.2
153	13.2	11.3	16.9



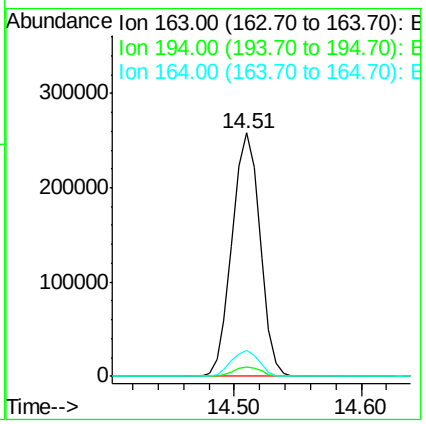


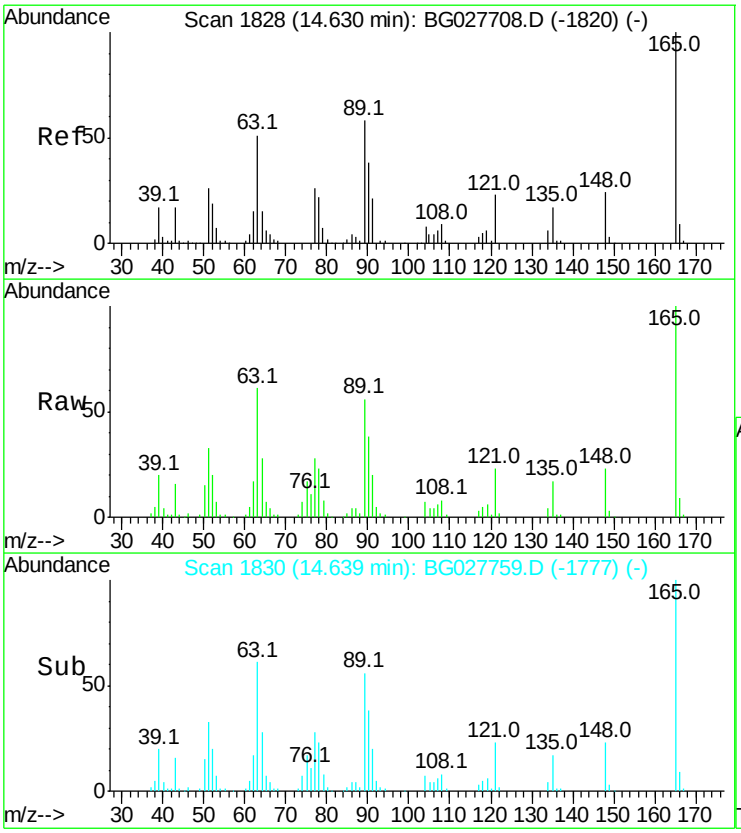
#49
Dimethylphthalate
Concen: 42.32 ng
RT: 14.51 min Scan# 1808
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:163 Resp: 393665

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.8	5.6
164	10.8	9.3	13.9

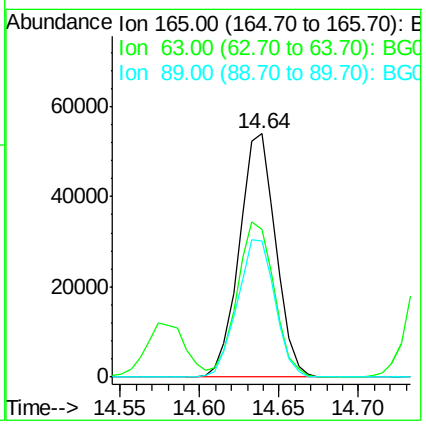


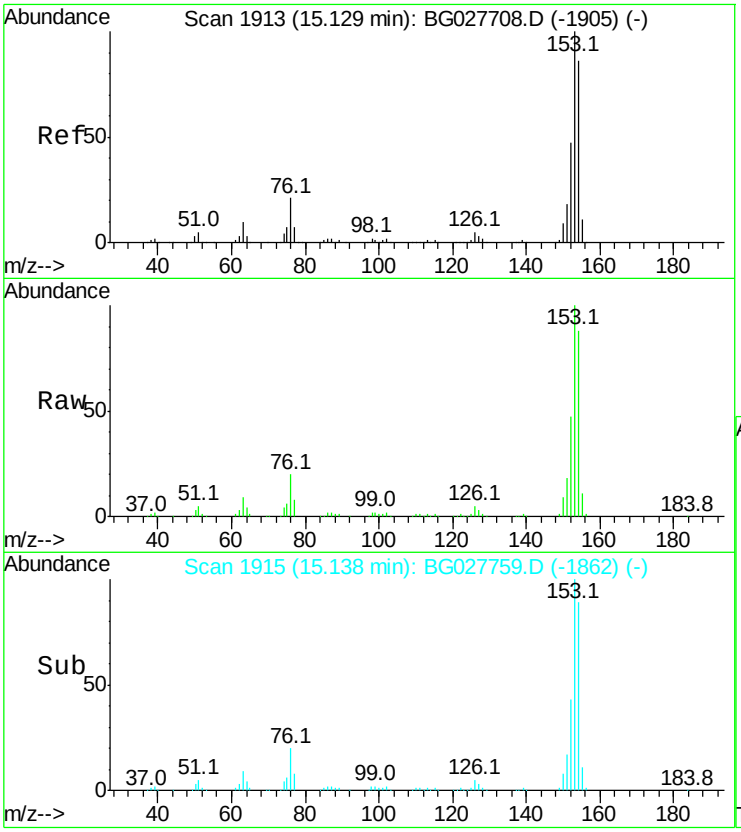


#50
2,6-Dinitrotoluene
Concen: 42.56 ng
RT: 14.64 min Scan# 1830
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:165 Resp: 86048

Ion	Ratio	Lower	Upper
165	100		
63	60.7	63.9	95.9#
89	55.8	58.6	88.0#



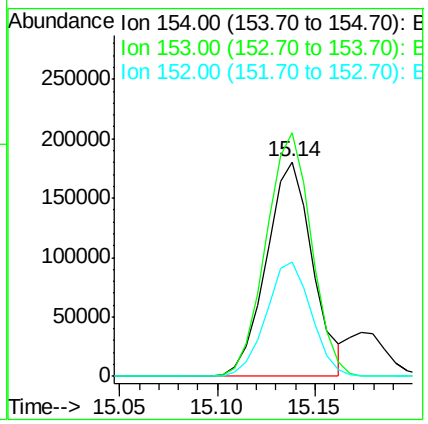


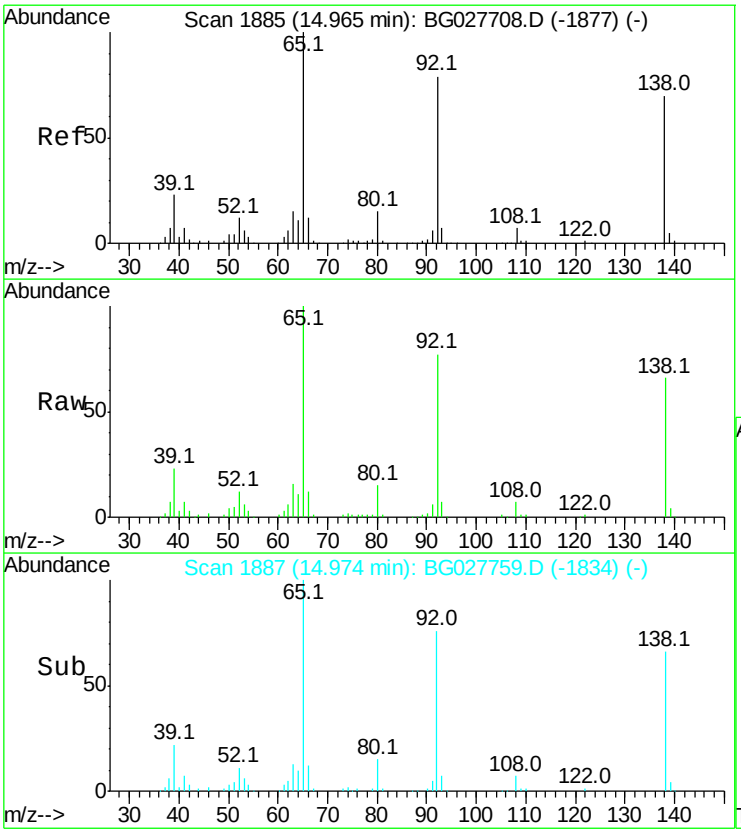
#51
Acenaphthene
Concen: 38.36 ng
RT: 15.14 min Scan# 1915
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:154 Resp: 296610

Ion	Ratio	Lower	Upper
154	100		
153	113.4	87.8	131.6
152	53.5	42.2	63.4

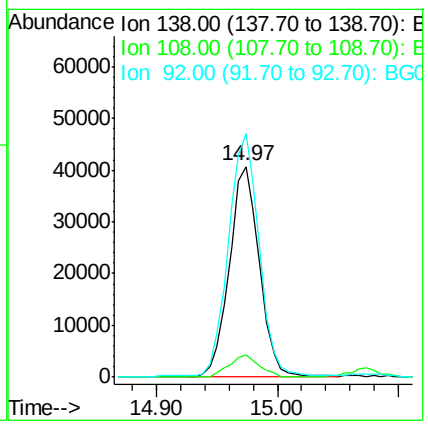


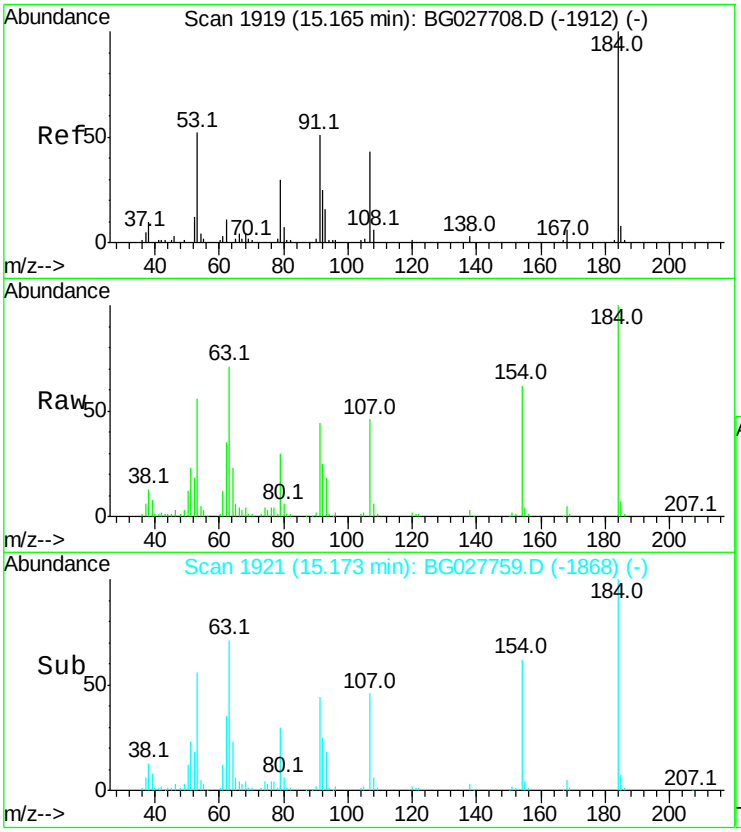


#52
3-Nitroaniline
Concen: 29.66 ng
RT: 14.97 min Scan# 1887
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:138 Resp: 70550

Ion	Ratio	Lower	Upper
138	100		
108	10.6	10.9	16.3#
92	115.6	115.3	172.9



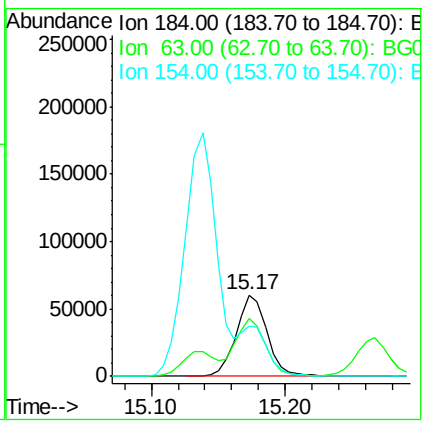


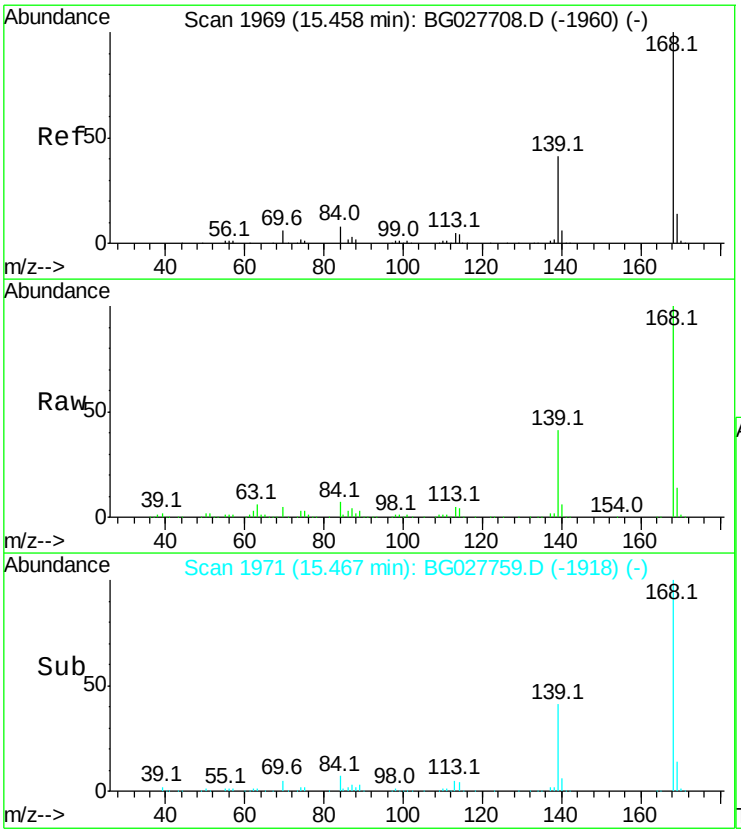
#53
2,4-Dinitrophenol
Concen: 86.10 ng
RT: 15.17 min Scan# 1921
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:184 Resp: 96356

Ion	Ratio	Lower	Upper
184	100		
63	70.6	52.7	79.1
154	62.1	57.3	85.9

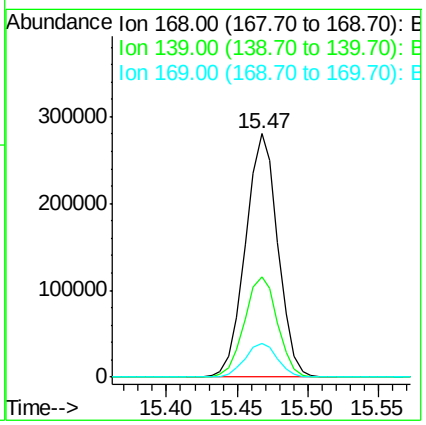


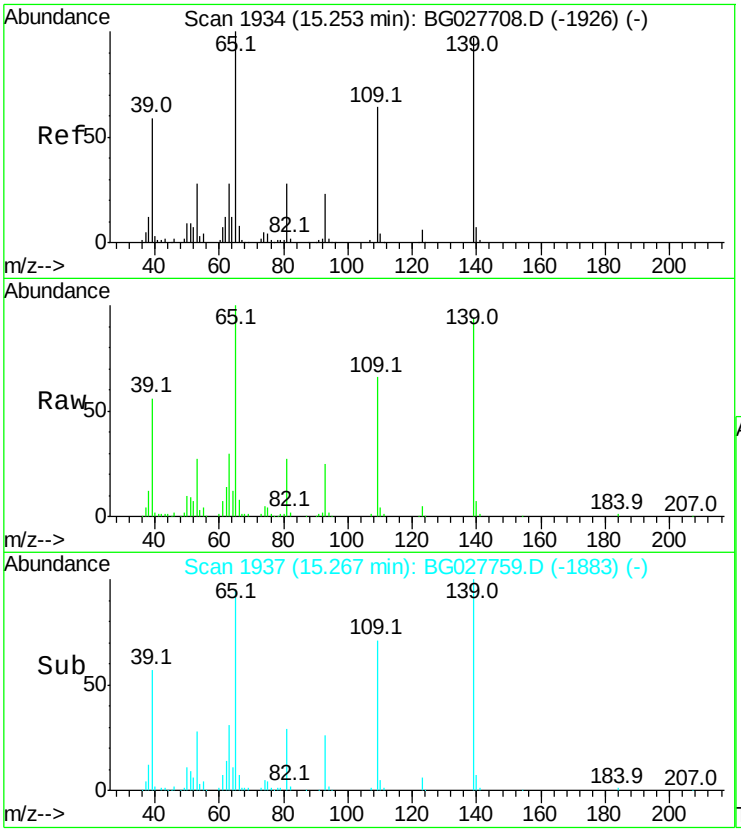


#54
Dibenzofuran
Concen: 44.10 ng
RT: 15.47 min Scan# 1971
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:168 Resp: 450822

Ion	Ratio	Lower	Upper
168	100		
139	41.3	35.3	52.9
169	14.0	11.5	17.3



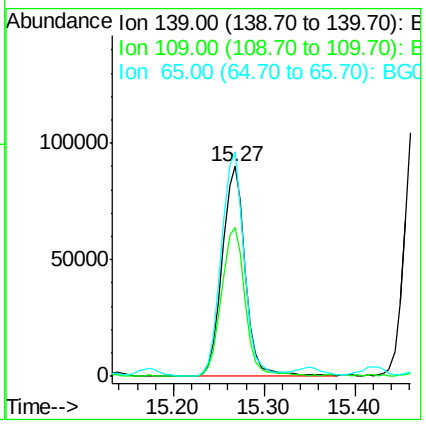


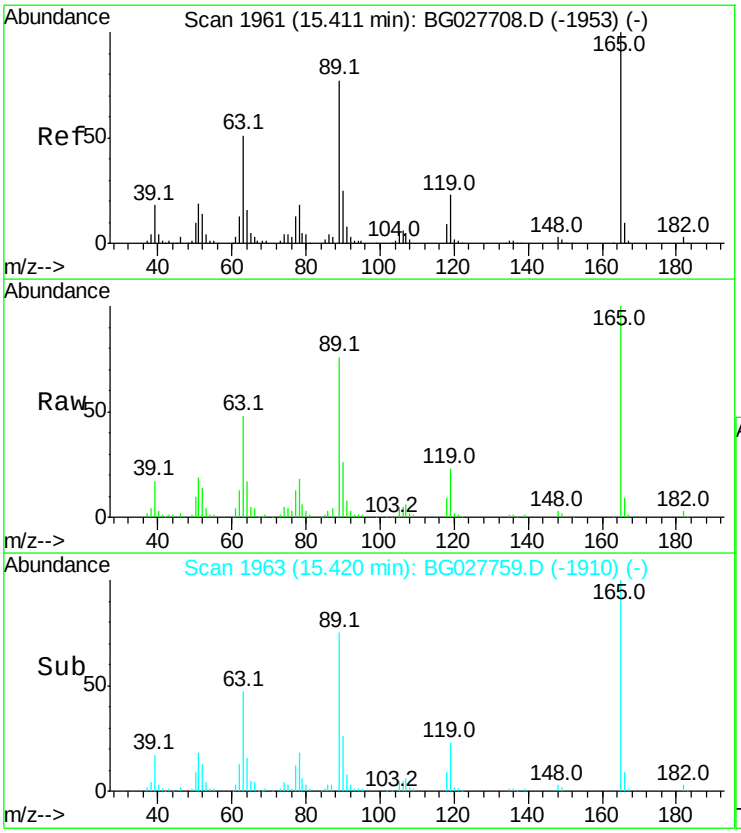
#55
4-Nitrophenol
Concen: 87.84 ng
RT: 15.27 min Scan# 1937
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:139 Resp: 159497

Ion	Ratio	Lower	Upper
139	100		
109	70.7	101.2	141.2#
65	106.9	135.3	175.3#

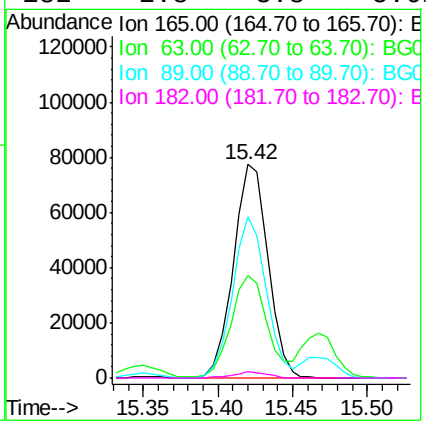


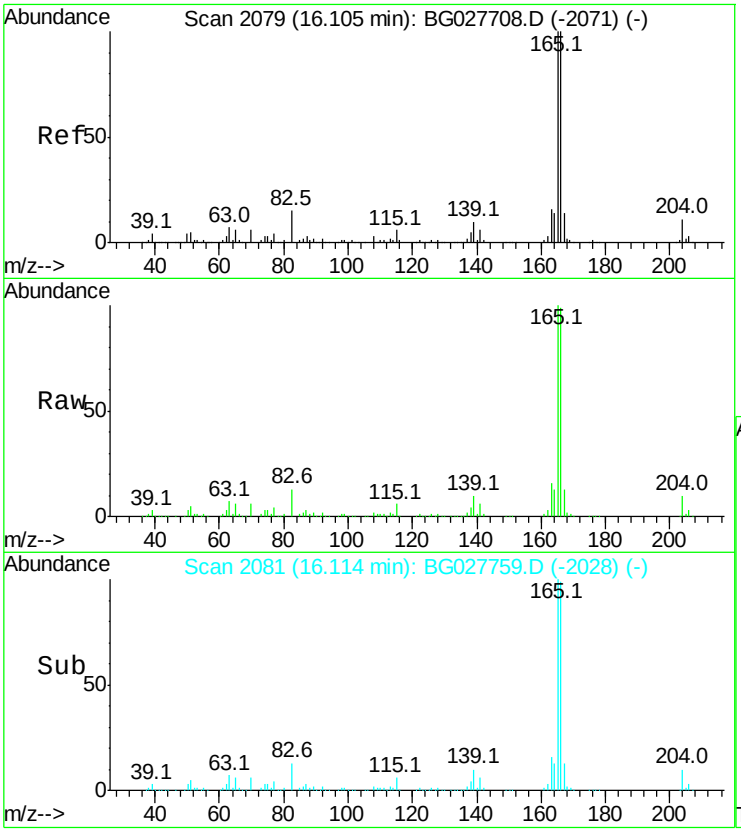


#56
2,4-Dinitrotoluene
Concen: 44.15 ng
RT: 15.42 min Scan# 1963
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:165 Resp: 124507

Ion	Ratio	Lower	Upper
165	100		
63	48.2	44.0	66.0
89	75.6	67.3	100.9
182	2.8	3.8	5.6#



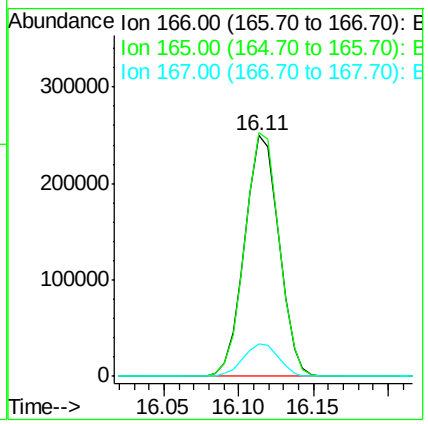


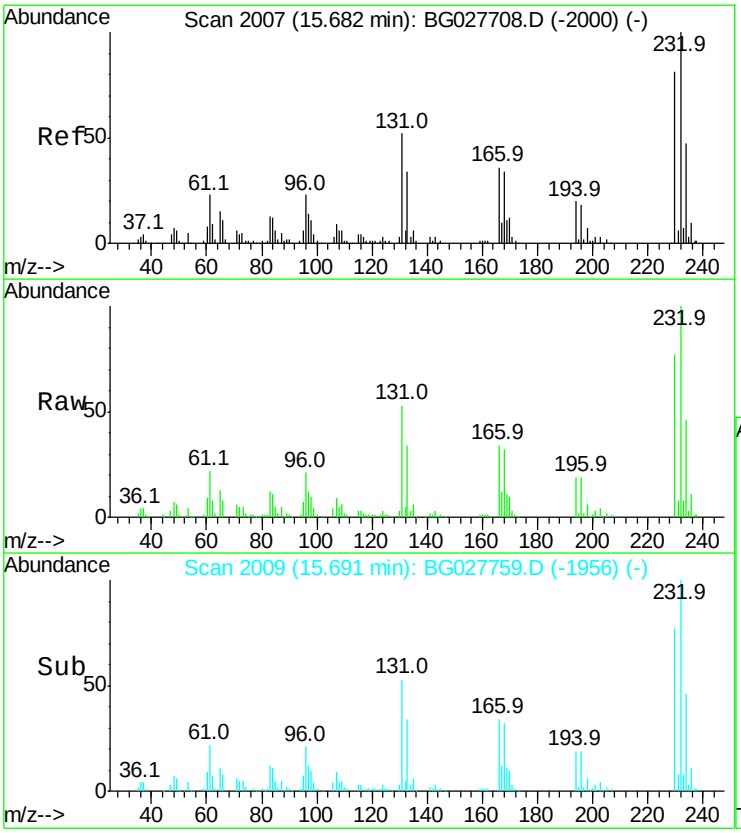
#57
Fluorene
Concen: 40.15 ng
RT: 16.11 min Scan# 2081
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:166 Resp: 398016

Ion	Ratio	Lower	Upper
166	100		
165	101.2	78.6	117.8
167	13.6	11.6	17.4

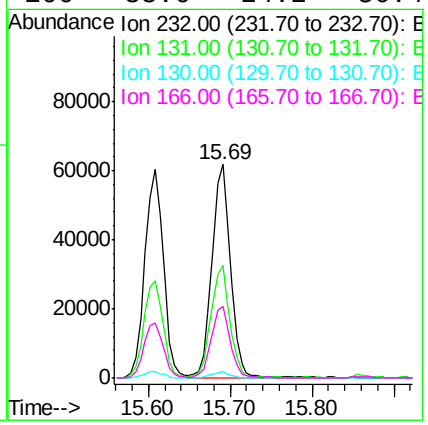


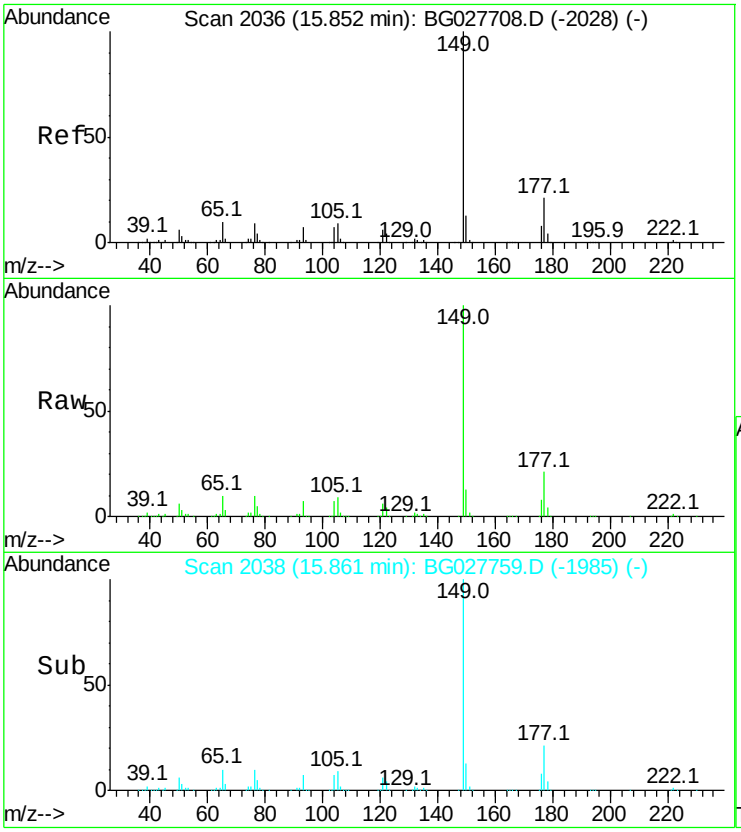


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.10 ng
RT: 15.69 min Scan# 2009
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:232 Resp: 99234

Ion	Ratio	Lower	Upper
232	100		
131	51.4	34.9	52.3
130	2.8	2.3	3.5
166	33.6	24.2	36.4



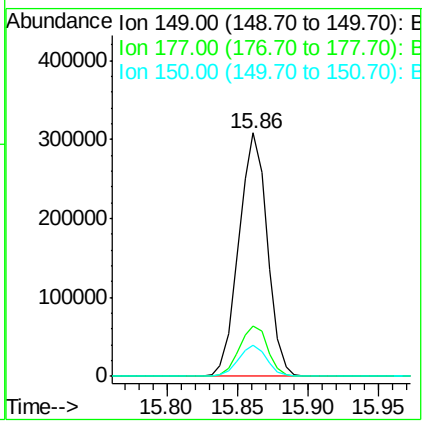


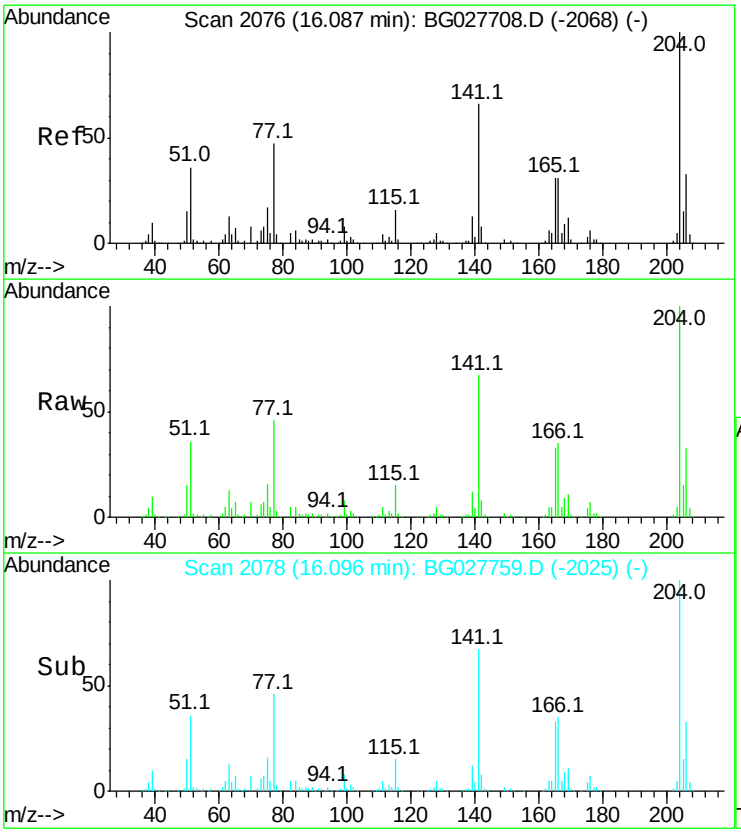
#59
Diethylphthalate
Concen: 42.17 ng
RT: 15.86 min Scan# 2038
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:149 Resp: 434272

Ion	Ratio	Lower	Upper
149	100		
177	20.7	20.1	30.1
150	12.9	10.2	15.2

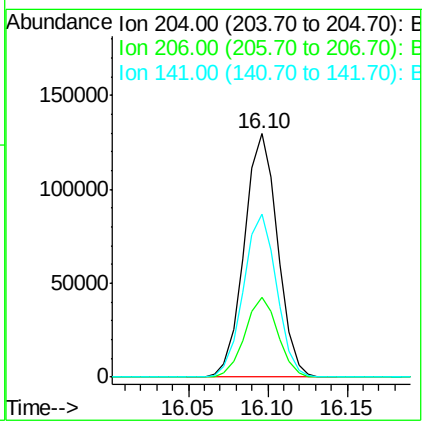


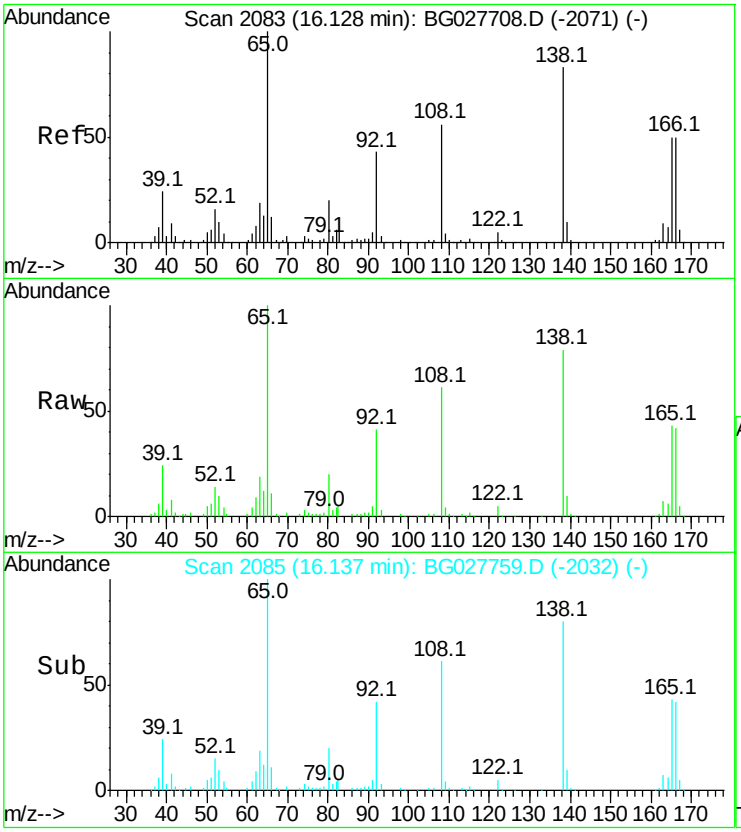


#60
4-Chlorophenyl-phenylether
Concen: 43.17 ng
RT: 16.10 min Scan# 2078
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:204 Resp: 189436

Ion	Ratio	Lower	Upper
204	100		
206	32.6	30.1	45.1
141	66.7	50.6	76.0



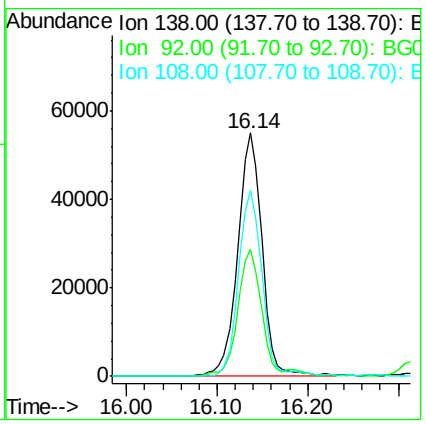


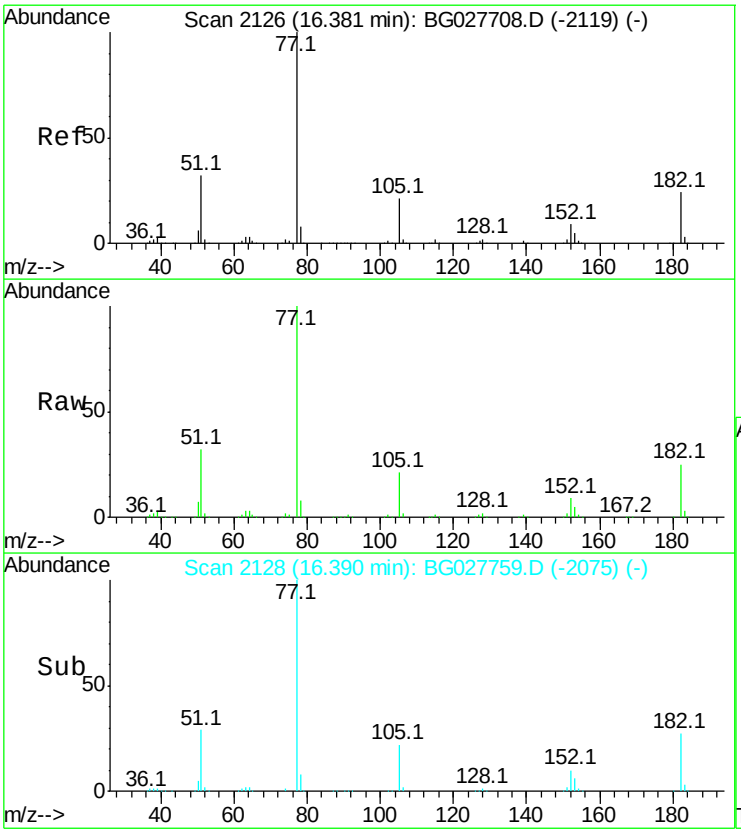
#61
4-Nitroaniline
Concen: 41.47 ng
RT: 16.14 min Scan# 2085
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:138 Resp: 102778

Ion	Ratio	Lower	Upper
138	100		
92	52.3	44.2	84.2
108	76.4	104.8	144.8#

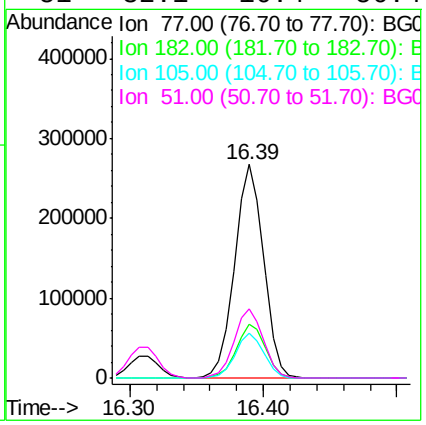


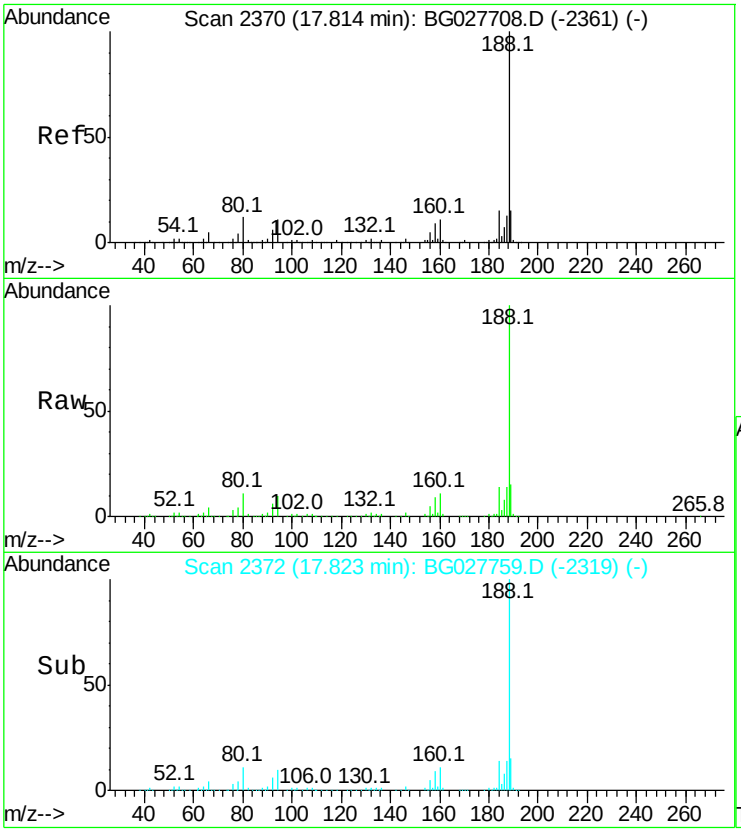


#62
Azobenzene
Concen: 44.31 ng
RT: 16.39 min Scan# 2128
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion: 77 Resp: 401005

Ion	Ratio	Lower	Upper
77	100		
182	25.2	4.7	44.7
105	21.2	0.0	36.3
51	32.1	16.4	56.4



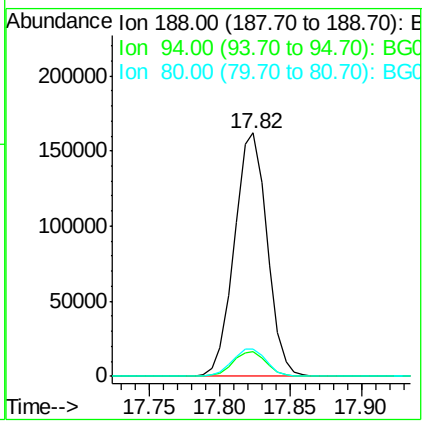


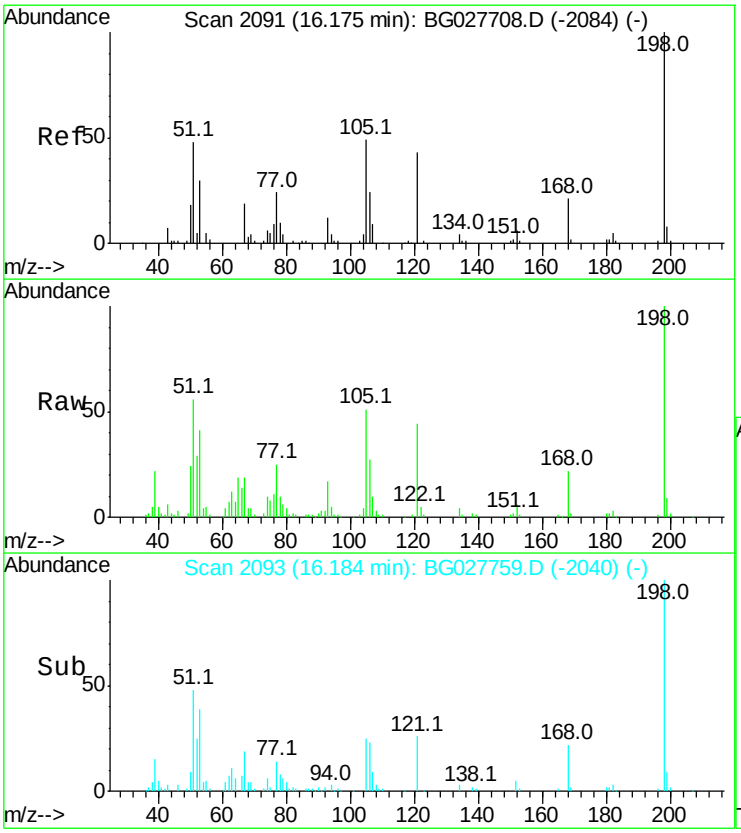
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.82 min Scan# 2372
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:188 Resp: 262667

Ion	Ratio	Lower	Upper
188	100		
94	10.1	5.8	8.8#
80	11.2	7.5	11.3

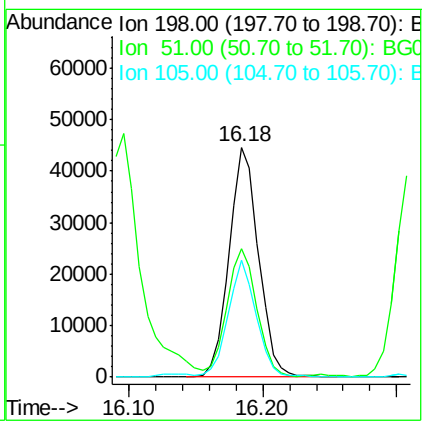


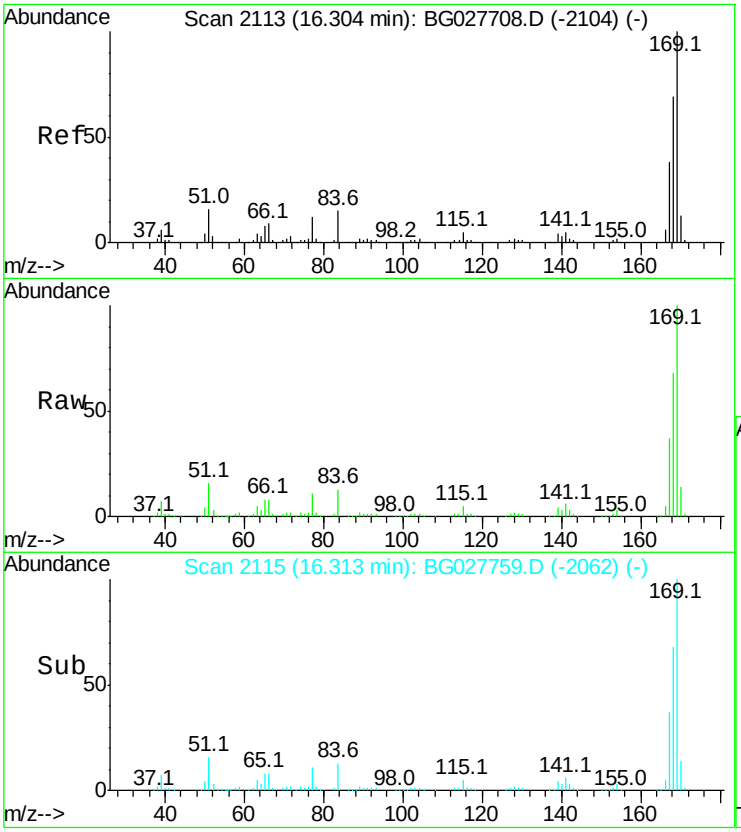


#64
4,6-Dinitro-2-methylphenol
Concen: 42.57 ng
RT: 16.18 min Scan# 2093
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:198 Resp: 68496

Ion	Ratio	Lower	Upper
198	100		
51	55.8	22.6	62.6
105	51.0	14.4	54.4



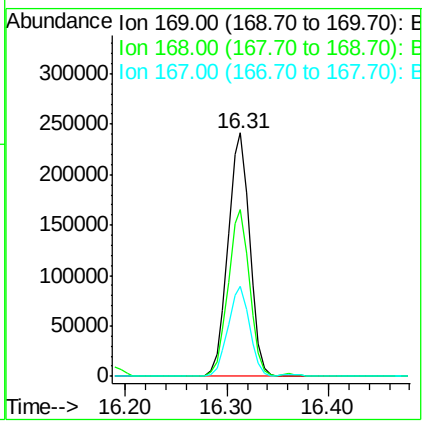


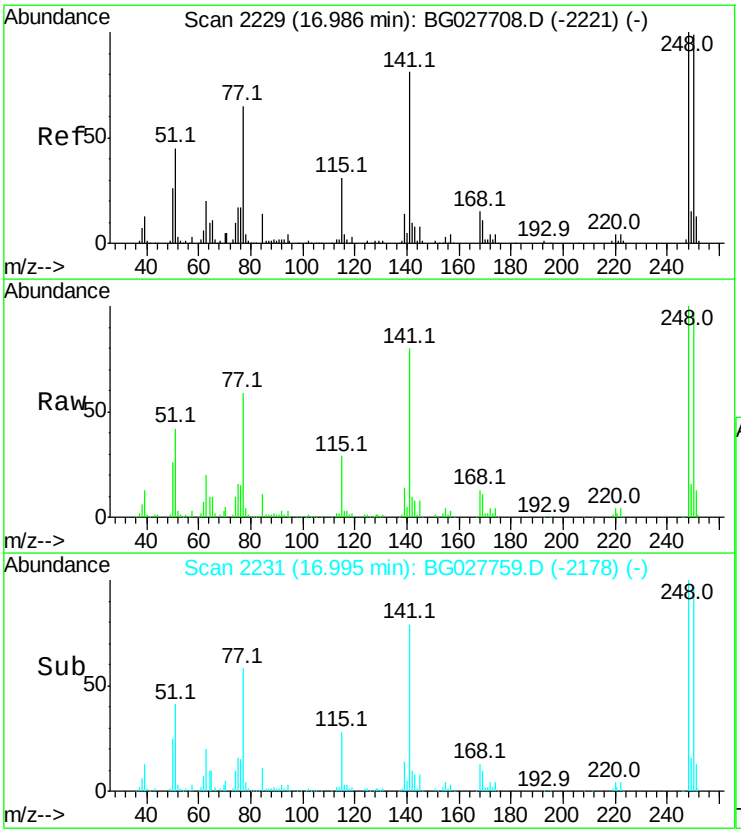
#65
n-Nitrosodiphenylamine
Concen: 41.93 ng
RT: 16.31 min Scan# 2115
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:169 Resp: 358264

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.7	83.5
167	37.0	29.8	44.6

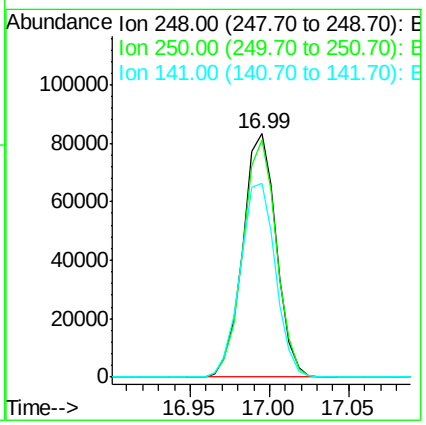


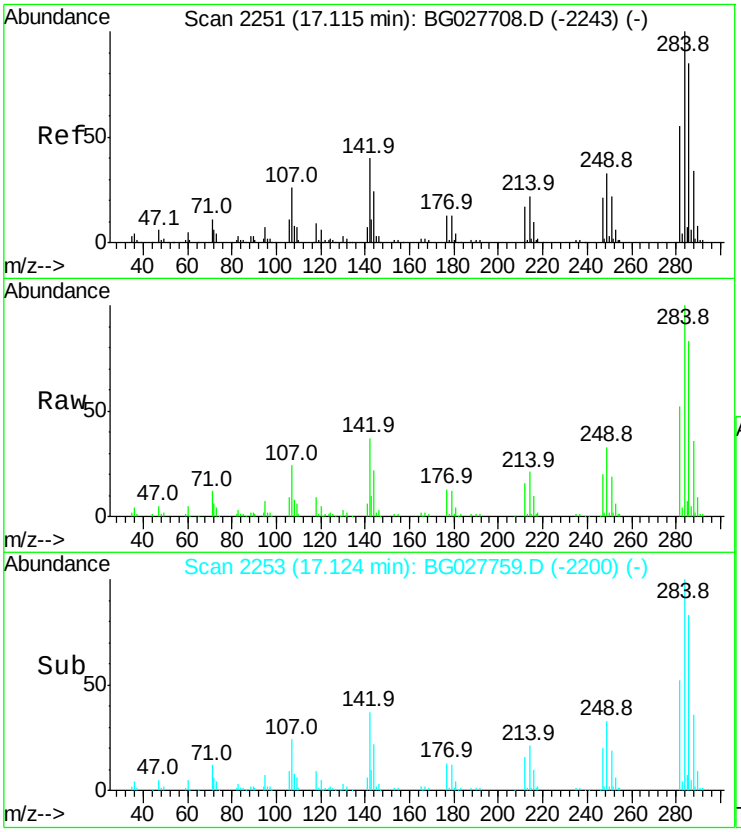


#66
4-Bromophenyl-phenylether
Concen: 44.46 ng
RT: 16.99 min Scan# 2231
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:248 Resp: 122155

Ion	Ratio	Lower	Upper
248	100		
250	97.4	75.0	112.6
141	79.5	55.2	82.8



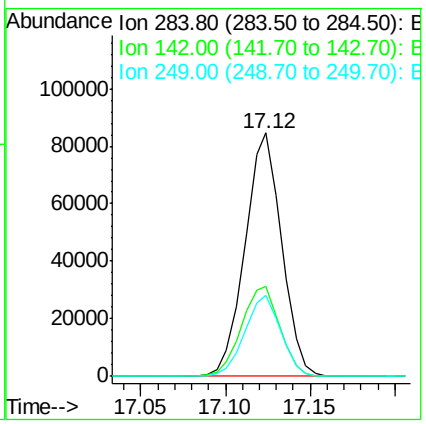


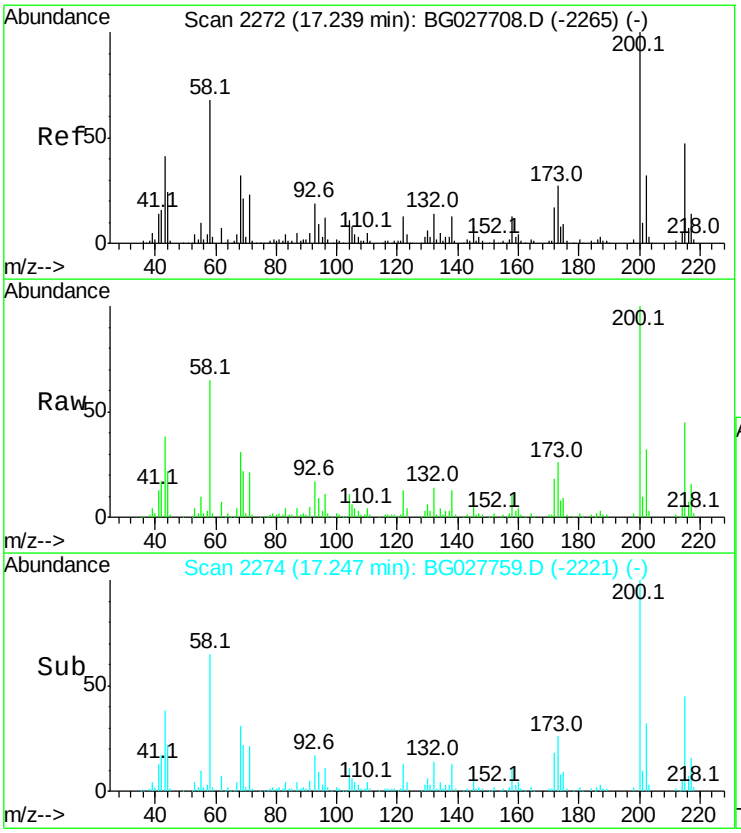
#67
Hexachlorobenzene
Concen: 43.88 ng
RT: 17.12 min Scan# 2253
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:284 Resp: 127662

Ion	Ratio	Lower	Upper
284	100		
142	36.9	29.9	44.9
249	33.4	29.2	43.8

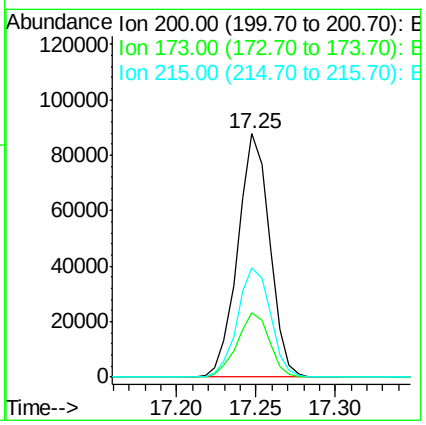


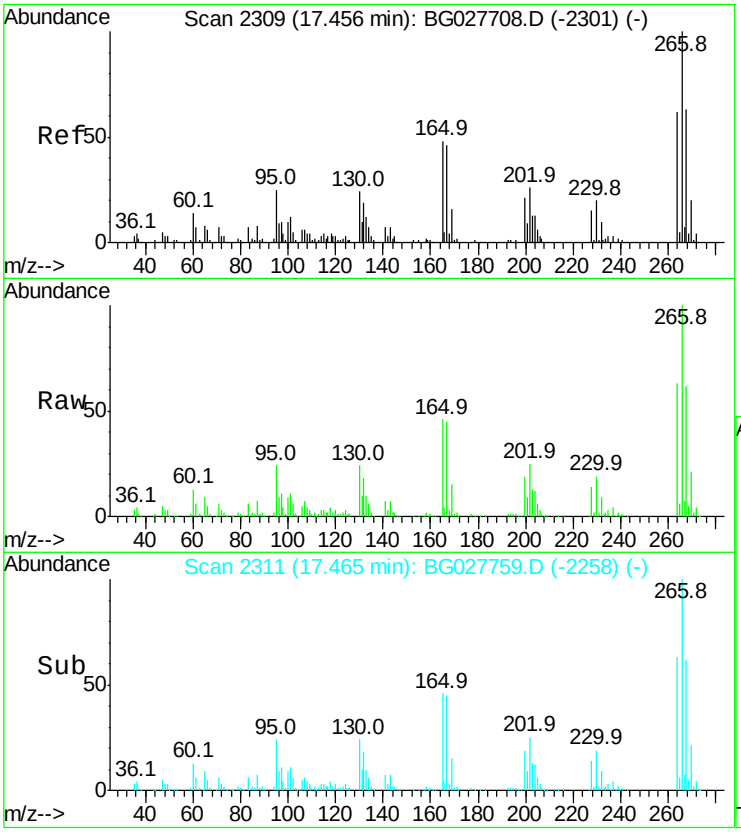


#68
Atrazine
Concen: 45.50 ng
RT: 17.25 min Scan# 2274
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:200 Resp: 122755

Ion	Ratio	Lower	Upper
200	100		
173	26.4	3.0	43.0
215	44.7	28.4	68.4



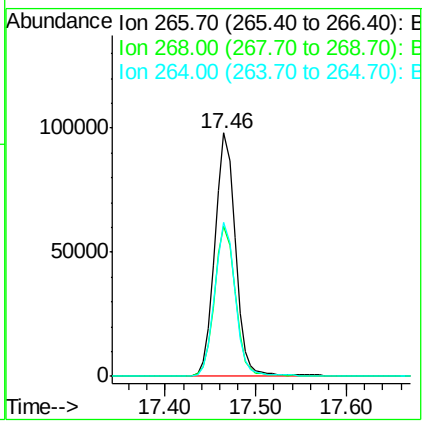


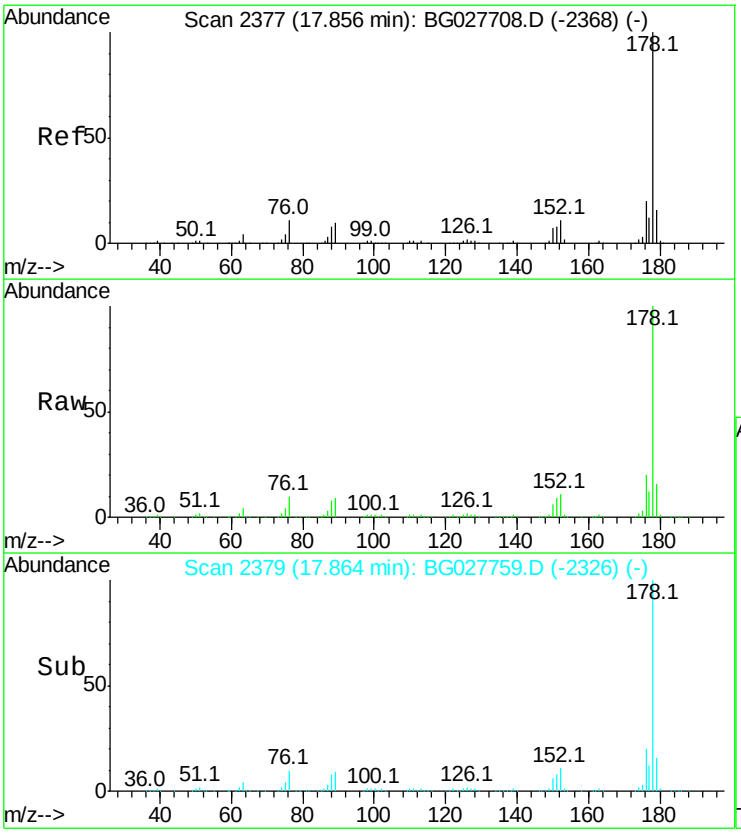
#69
Pentachlorophenol
Concen: 83.07 ng
RT: 17.46 min Scan# 2311
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:266 Resp: 154791

Ion	Ratio	Lower	Upper
266	100		
268	61.7	48.6	72.8
264	63.1	50.1	75.1

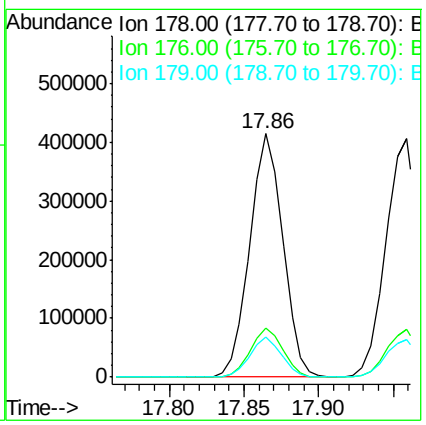


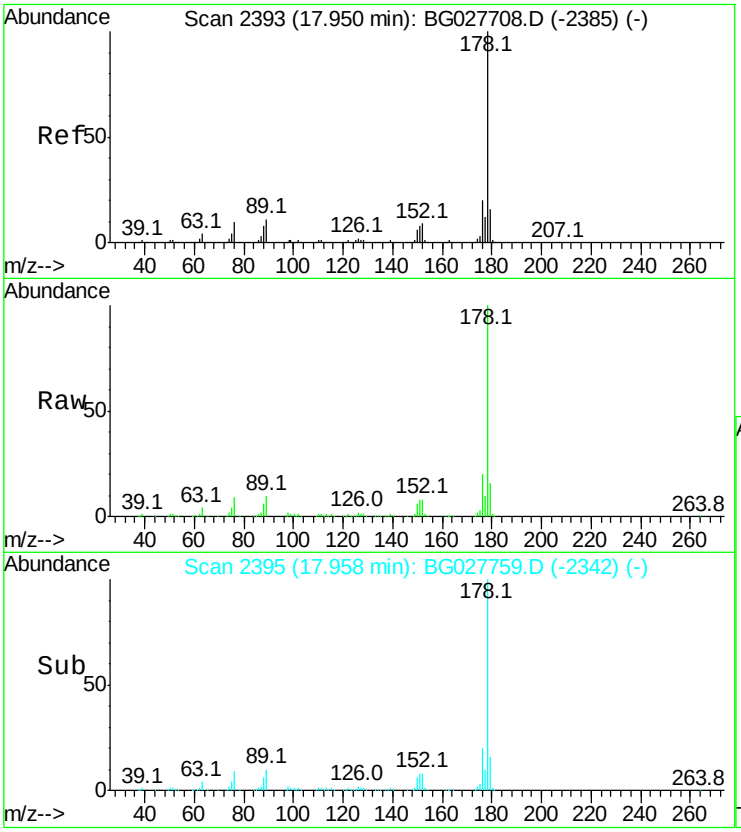


#70
Phenanthrene
Concen: 41.82 ng
RT: 17.86 min Scan# 2379
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:178 Resp: 634112

Ion	Ratio	Lower	Upper
178	100		
176	20.2	17.7	26.5
179	16.4	15.0	22.6



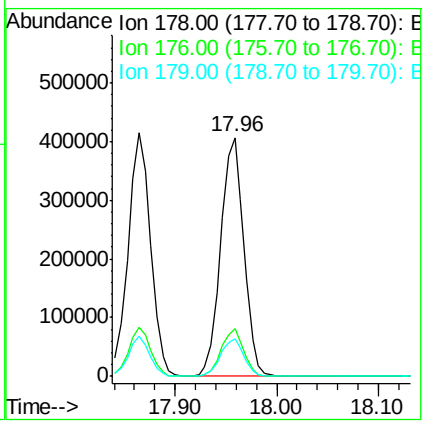


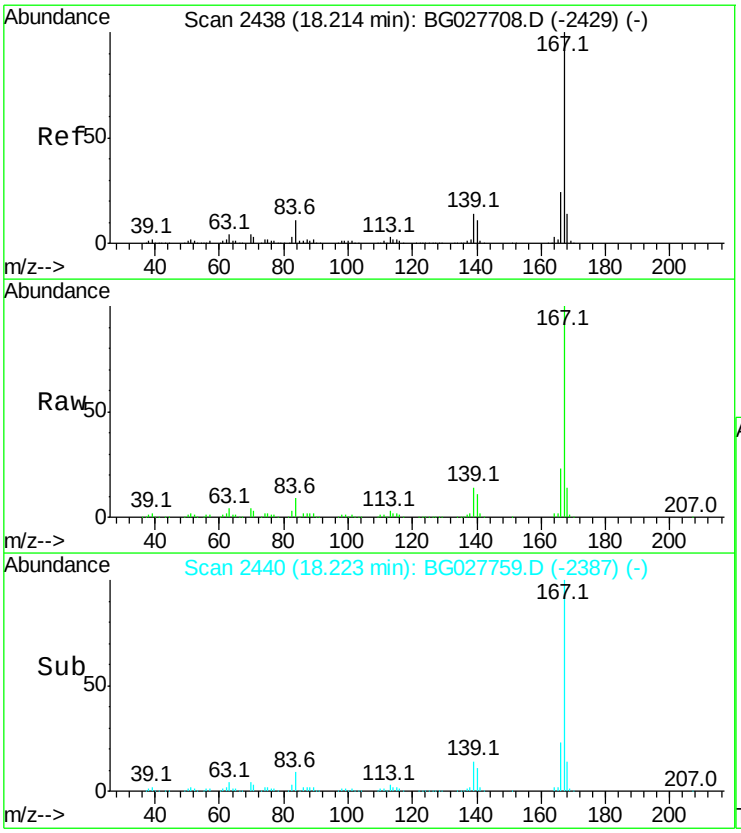
#71
Anthracene
Concen: 42.03 ng
RT: 17.96 min Scan# 2395
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:178 Resp: 643577

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.4	24.6
179	15.6	13.8	20.8

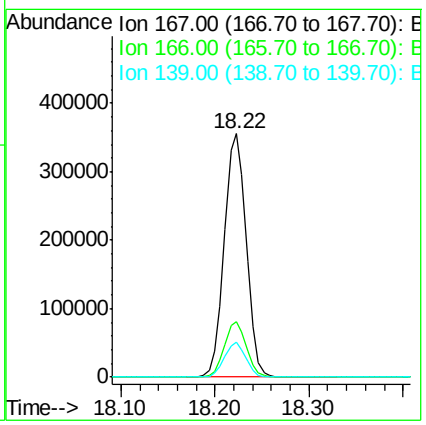


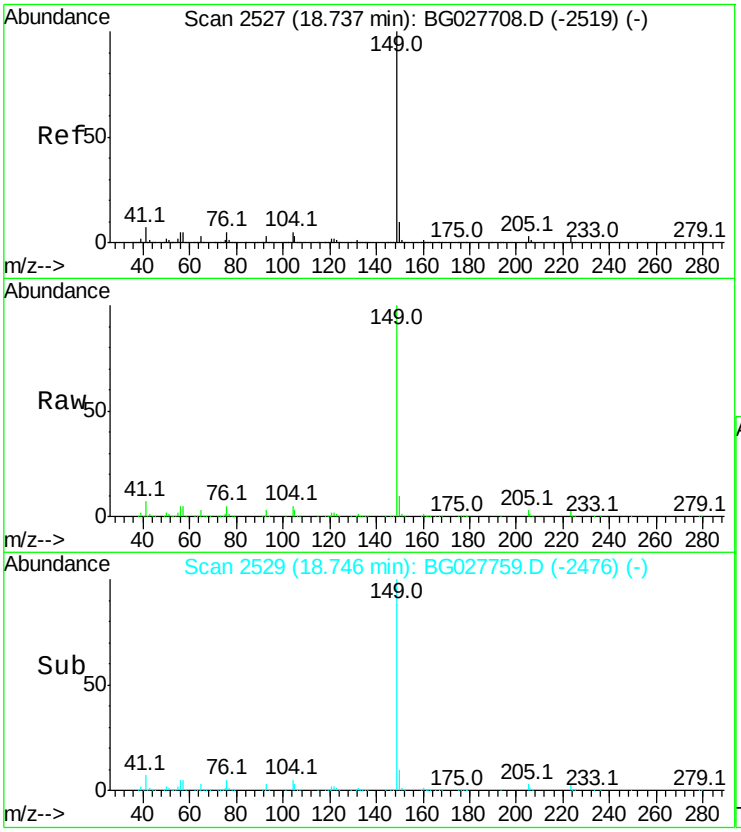


#72
Carbazole
Concen: 38.24 ng
RT: 18.22 min Scan# 2440
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:167 Resp: 576659

Ion	Ratio	Lower	Upper
167	100		
166	23.0	20.2	30.2
139	14.2	12.8	19.2



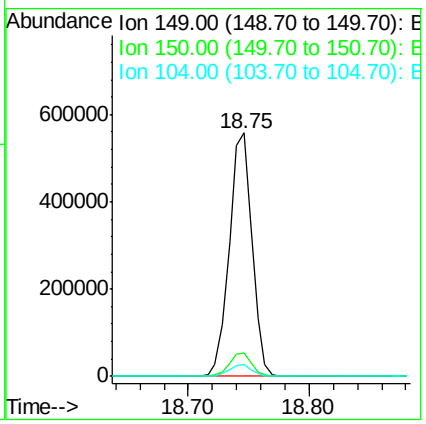


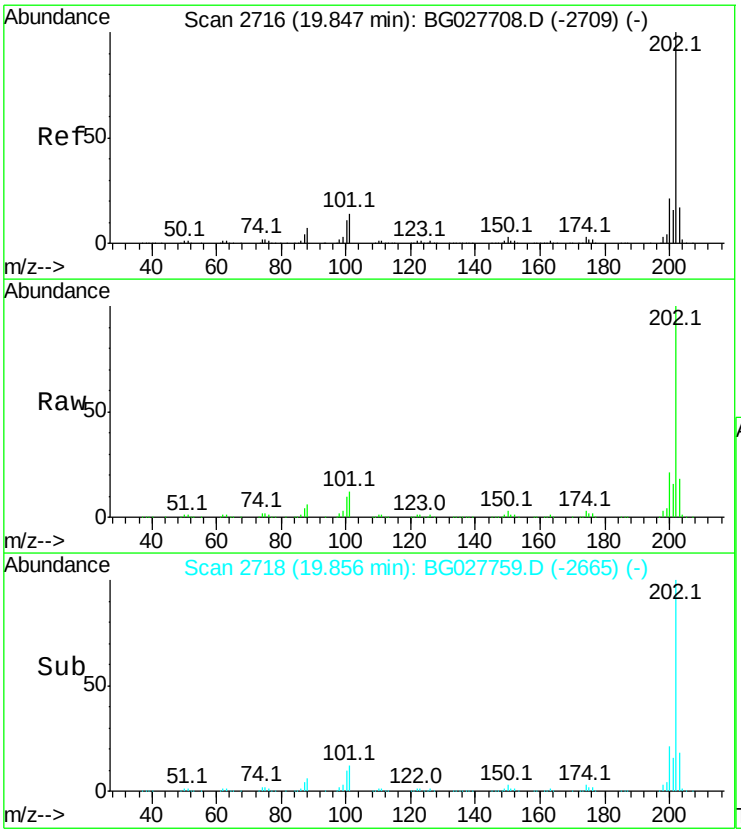
#73
Di-n-butylphthalate
Concen: 44.05 ng
RT: 18.75 min Scan# 2529
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:149 Resp: 729941

Ion	Ratio	Lower	Upper
149	100		
150	9.5	9.1	13.7
104	4.9	6.7	10.1#

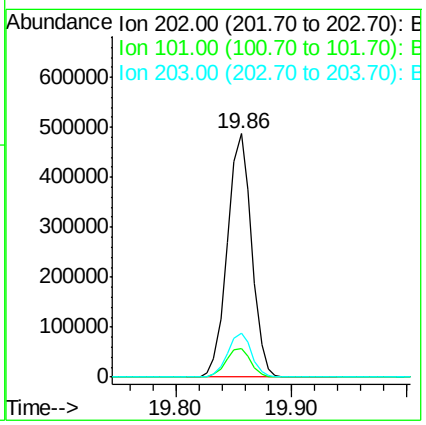


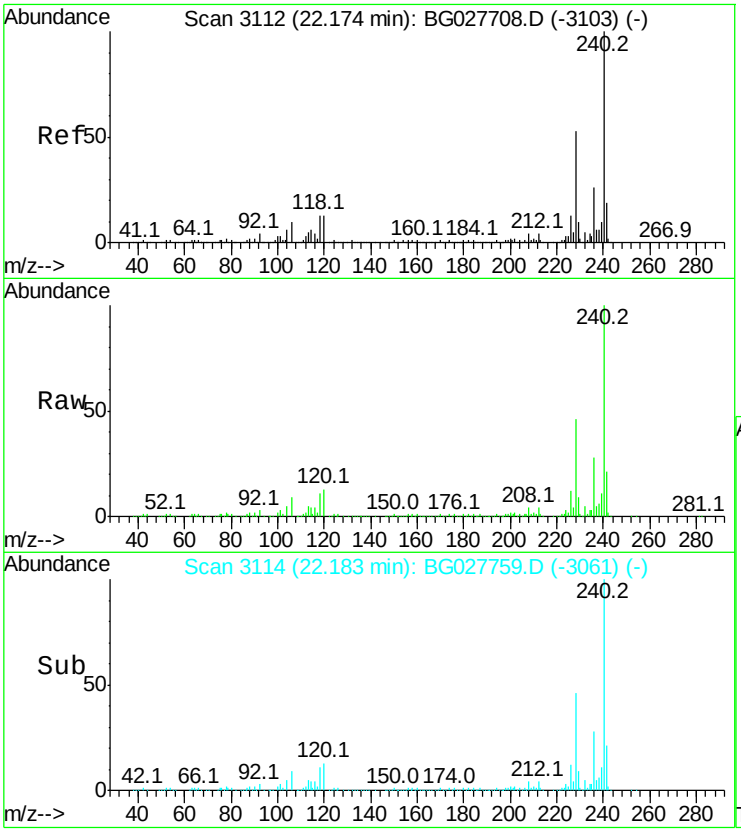


#74
Fluoranthene
Concen: 42.47 ng
RT: 19.86 min Scan# 2718
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:202 Resp: 703850

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	30.1
203	18.2	1.3	41.3



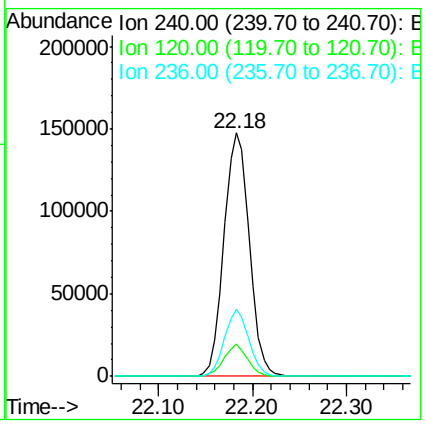


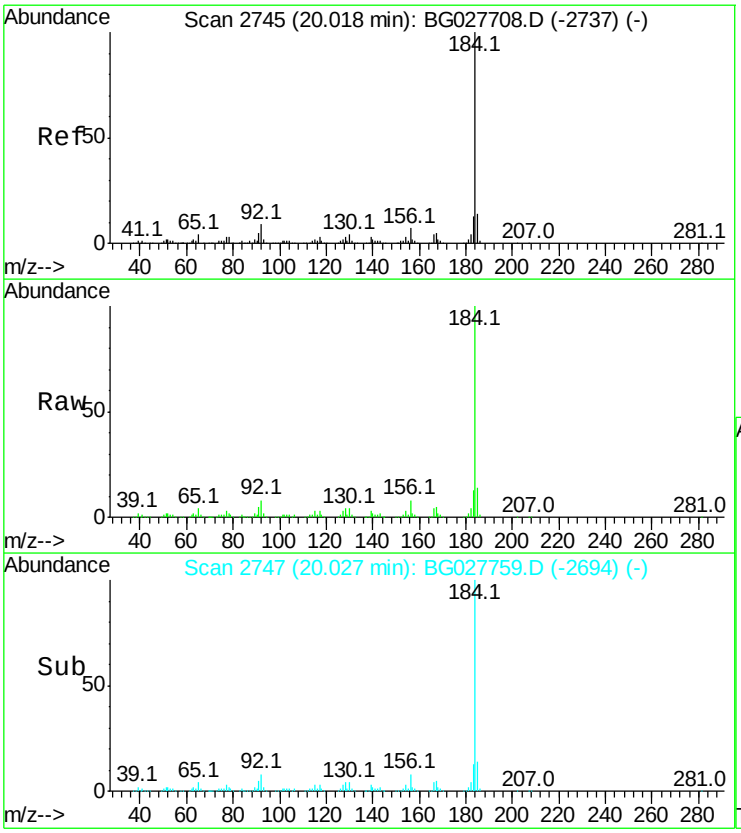
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.18 min Scan# 3114
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:240 Resp: 275535

Ion	Ratio	Lower	Upper
240	100		
120	13.2	5.7	8.5#
236	27.5	22.2	33.4

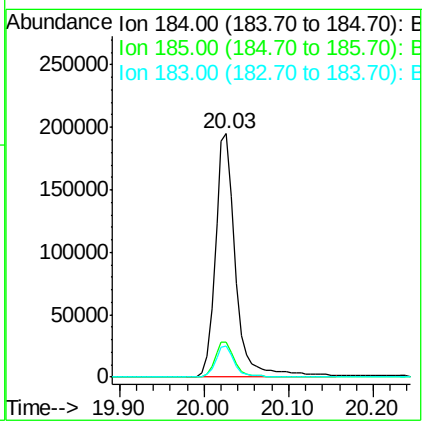


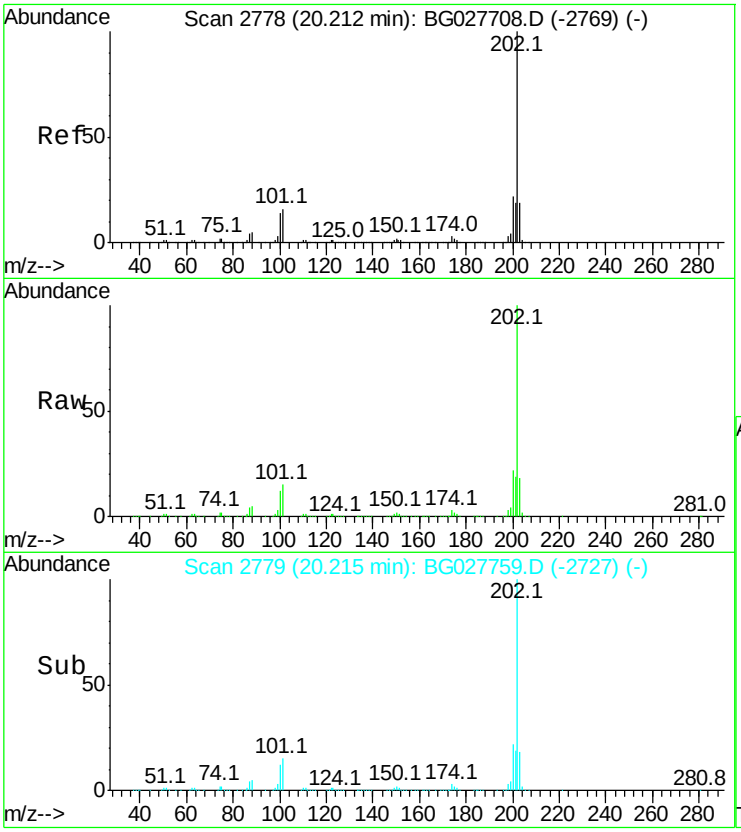


#76
Benzidine
Concen: 49.81 ng
RT: 20.03 min Scan# 2747
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:184 Resp: 327511

Ion	Ratio	Lower	Upper
184	100		
185	14.4	13.0	19.6
183	13.0	11.0	16.6



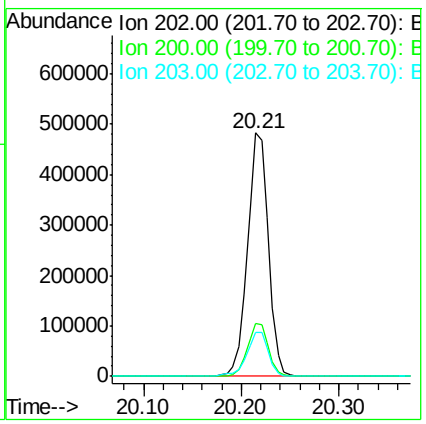


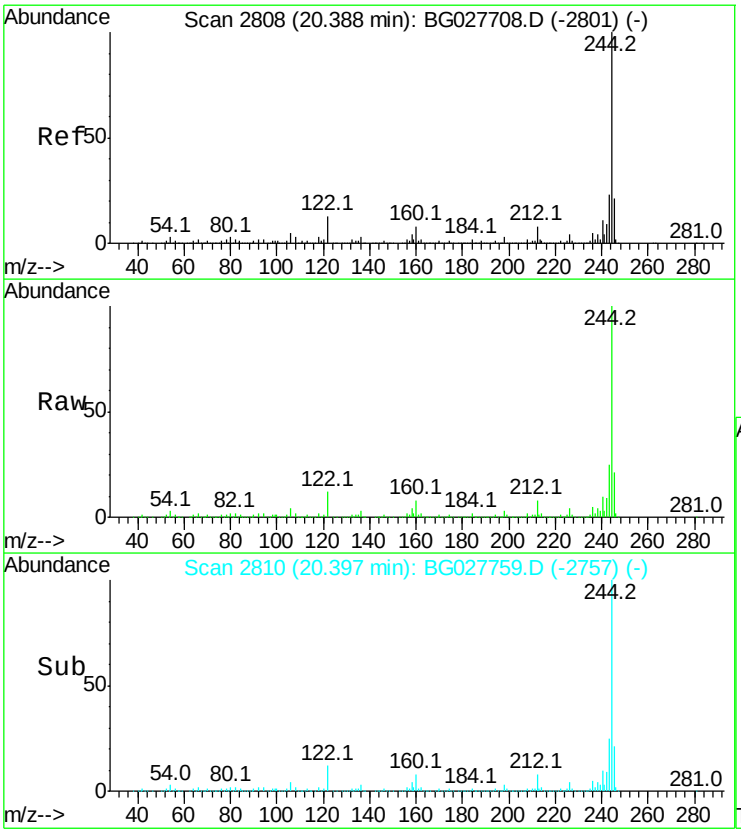
#77
Pyrene
Concen: 41.78 ng
RT: 20.21 min Scan# 2779
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:202 Resp: 722383

Ion	Ratio	Lower	Upper
202	100		
200	21.5	19.6	29.4
203	17.8	15.8	23.8

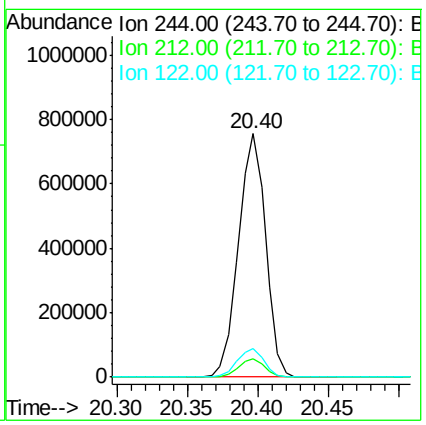


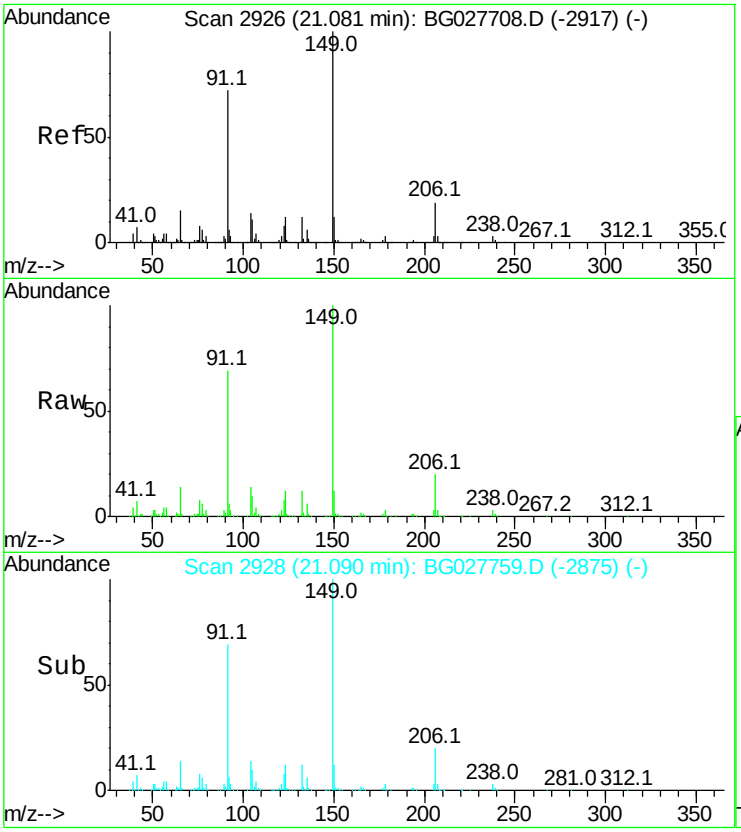


#78
Terphenyl-d14
Concen: 86.31 ng
RT: 20.40 min Scan# 2810
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:244 Resp: 1014442

Ion	Ratio	Lower	Upper
244	100		
212	7.5	10.0	15.0#
122	11.8	8.6	12.8



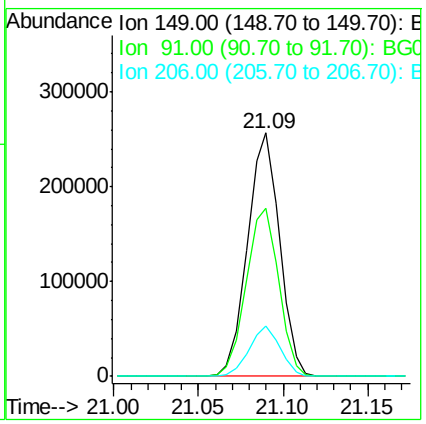


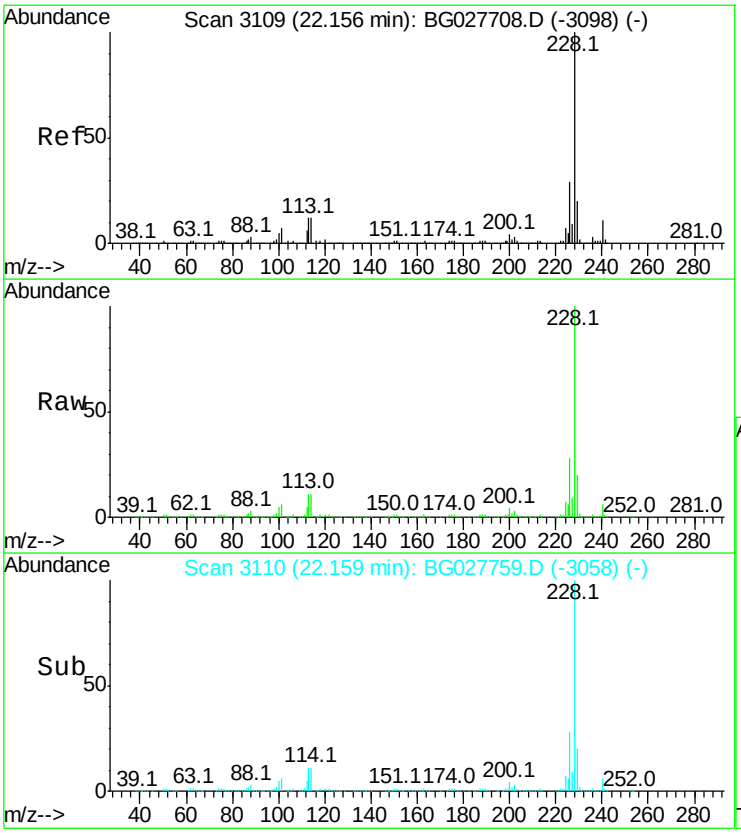
#79
Butylbenzylphthalate
Concen: 43.58 ng
RT: 21.09 min Scan# 2928
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:149 Resp: 339413

Ion	Ratio	Lower	Upper
149	100		
91	69.0	63.5	95.3
206	20.4	21.0	31.6#

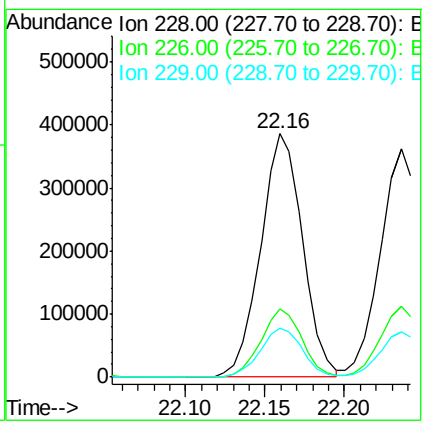


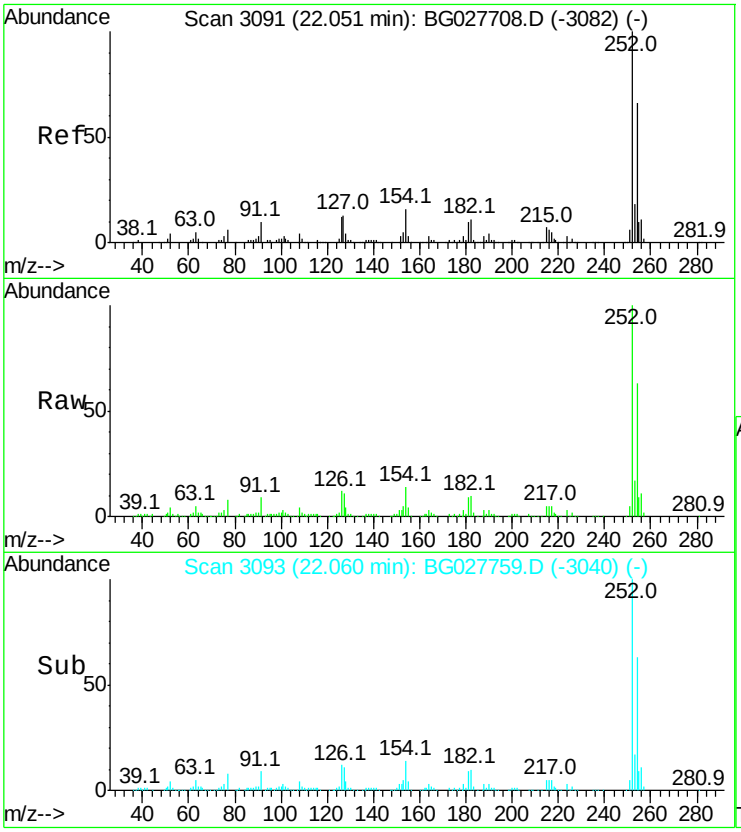


#80
Benzo(a)anthracene
Concen: 42.49 ng
RT: 22.16 min Scan# 3110
Delta R.T. 0.00 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:228 Resp: 707824

Ion	Ratio	Lower	Upper
228	100		
226	27.8	24.9	37.3
229	20.4	18.2	27.2



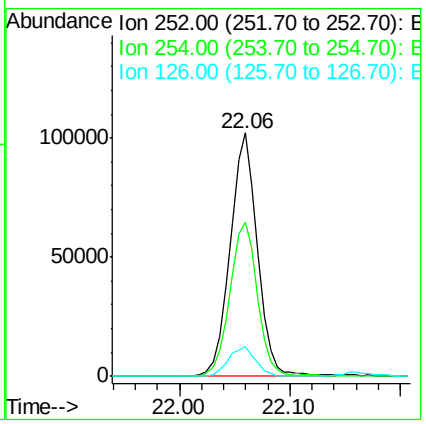


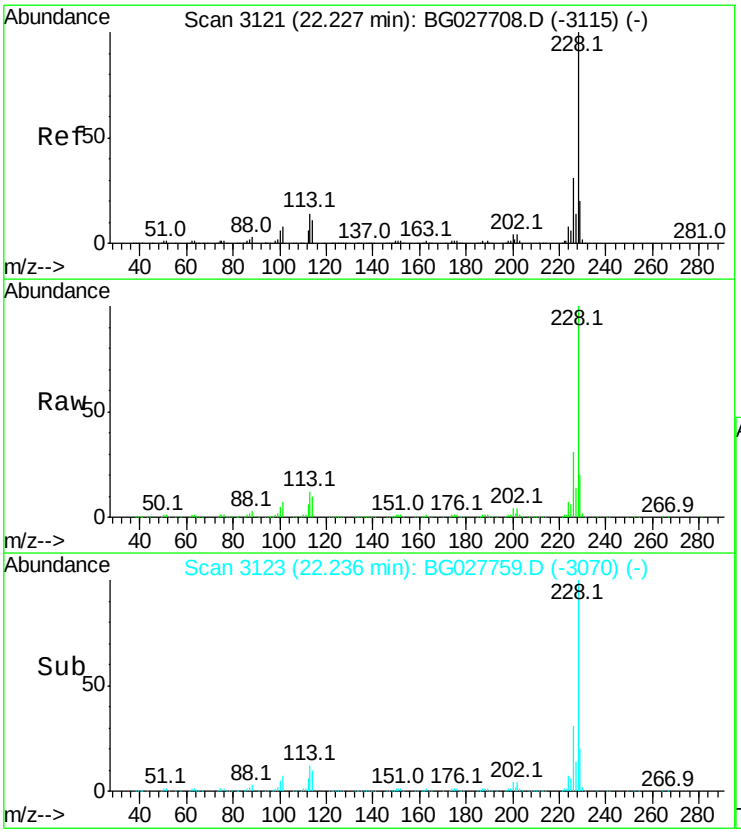
#81
3,3'-Dichlorobenzidine
Concen: 29.28 ng
RT: 22.06 min Scan# 3093
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:252 Resp: 177006

Ion	Ratio	Lower	Upper
252	100		
254	63.5	53.1	79.7
126	12.3	7.0	10.4#

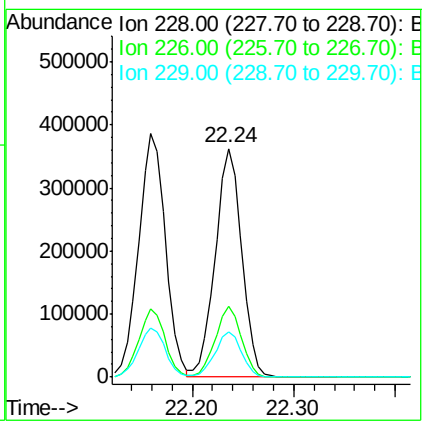


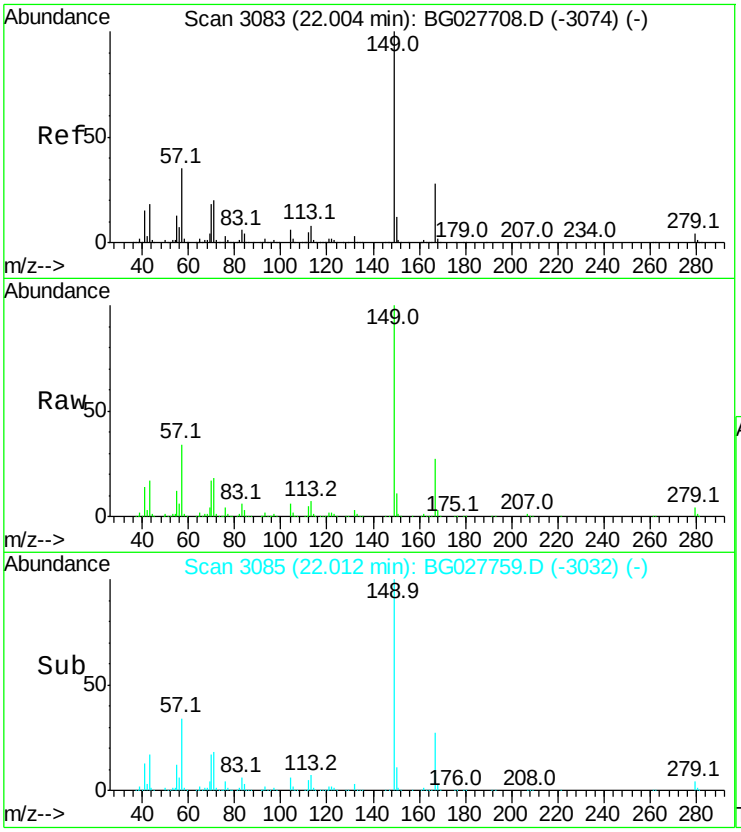


#82
Chrysene
Concen: 42.00 ng
RT: 22.24 min Scan# 3123
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:228 Resp: 655762

Ion	Ratio	Lower	Upper
228	100		
226	30.7	27.0	40.4
229	20.0	17.8	26.6



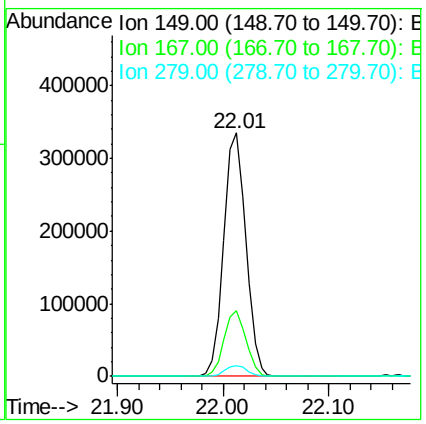


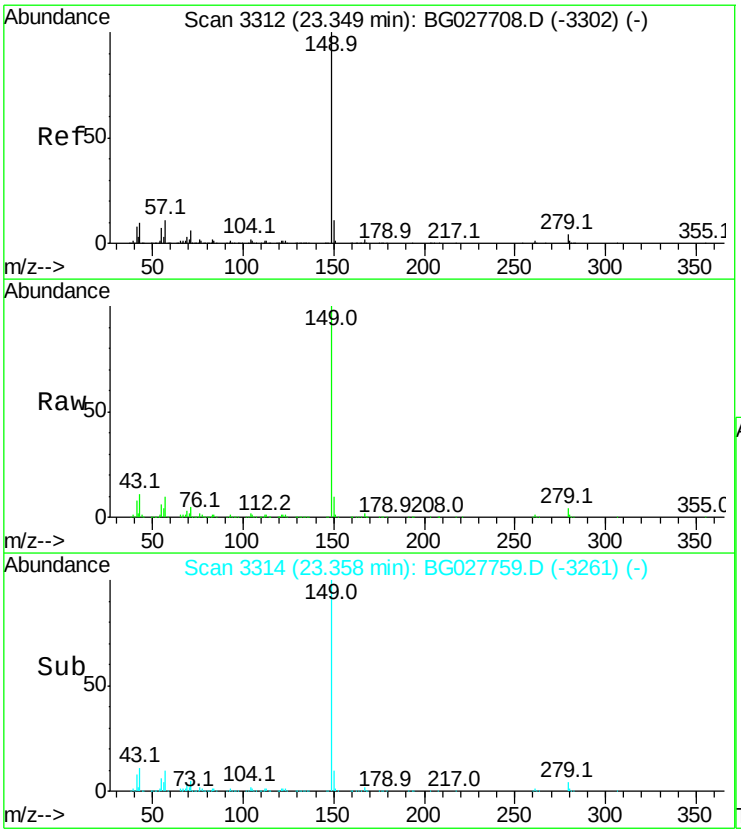
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.82 ng
RT: 22.01 min Scan# 3085
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:149 Resp: 487326

Ion	Ratio	Lower	Upper
149	100		
167	26.8	23.7	35.5
279	4.5	4.6	6.8#

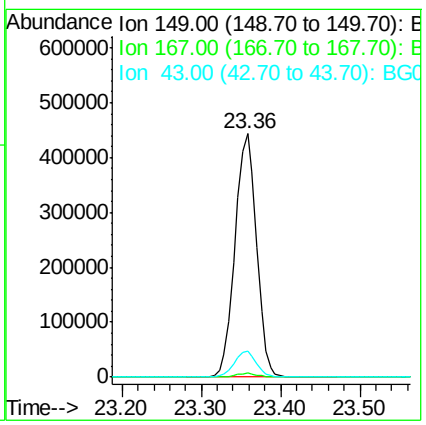


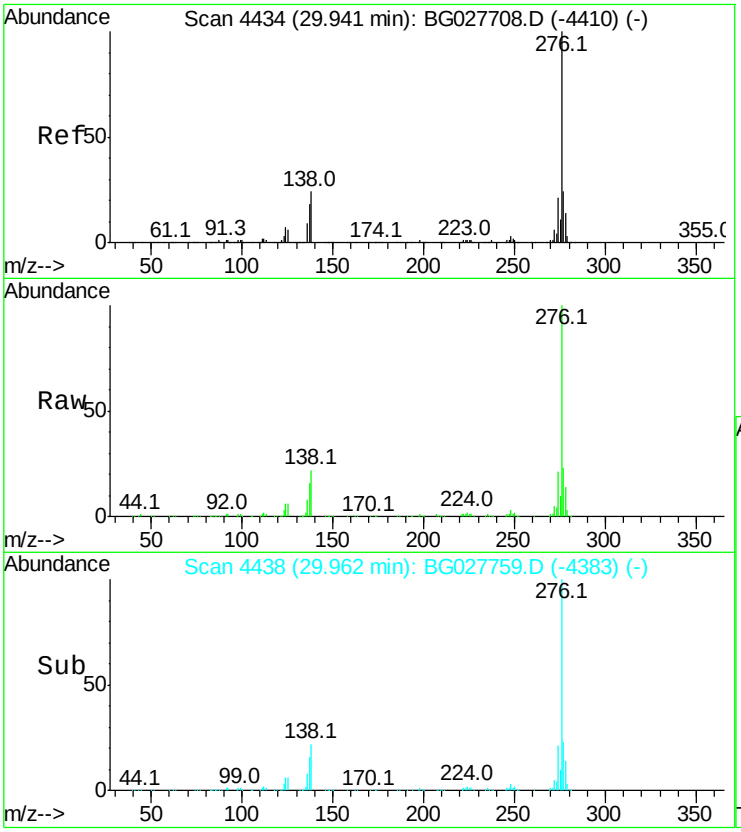


#84
Di-n-octyl phthalate
Concen: 44.27 ng
RT: 23.36 min Scan# 3314
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:149 Resp: 832435

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	10.8	11.8	17.6#



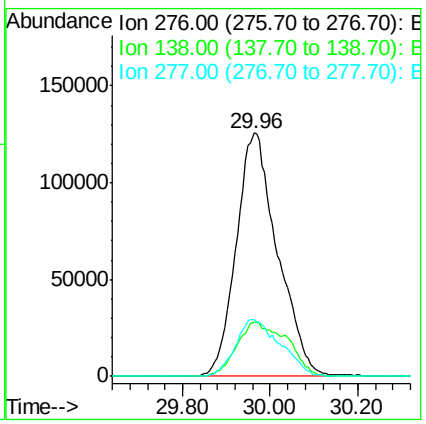


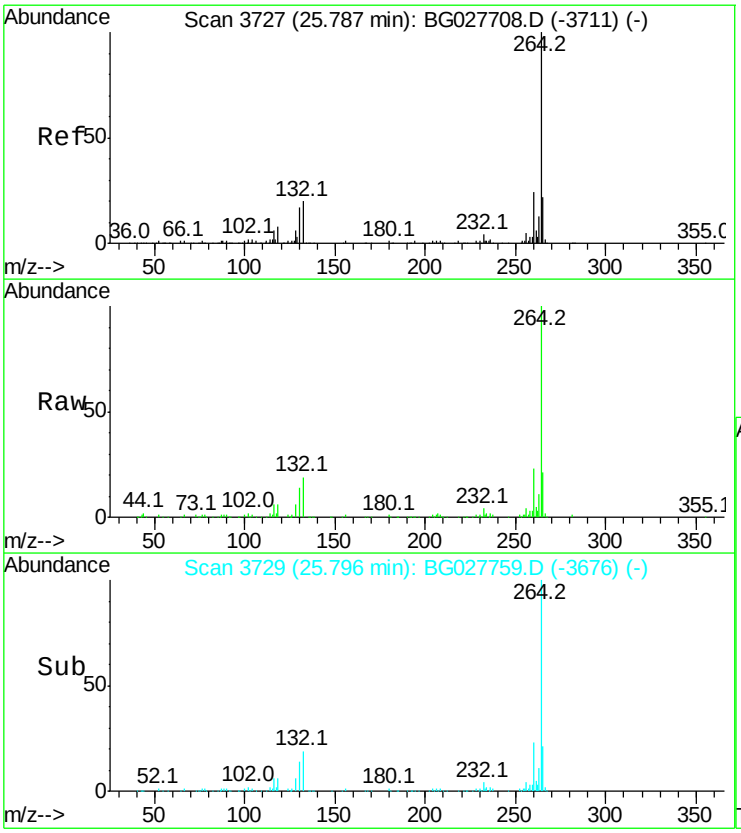
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.09 ng
RT: 29.96 min Scan# 4438
Delta R.T. 0.02 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:276 Resp: 804681

Ion	Ratio	Lower	Upper
276	100		
138	27.4	4.7	7.1#
277	25.6	20.6	31.0

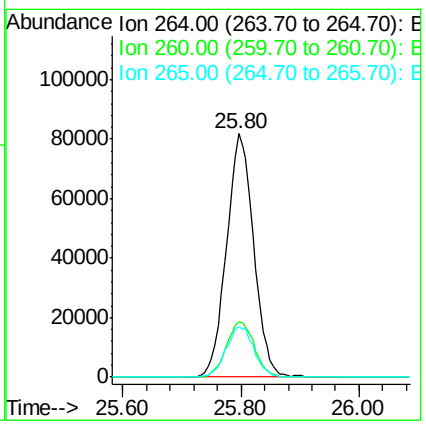


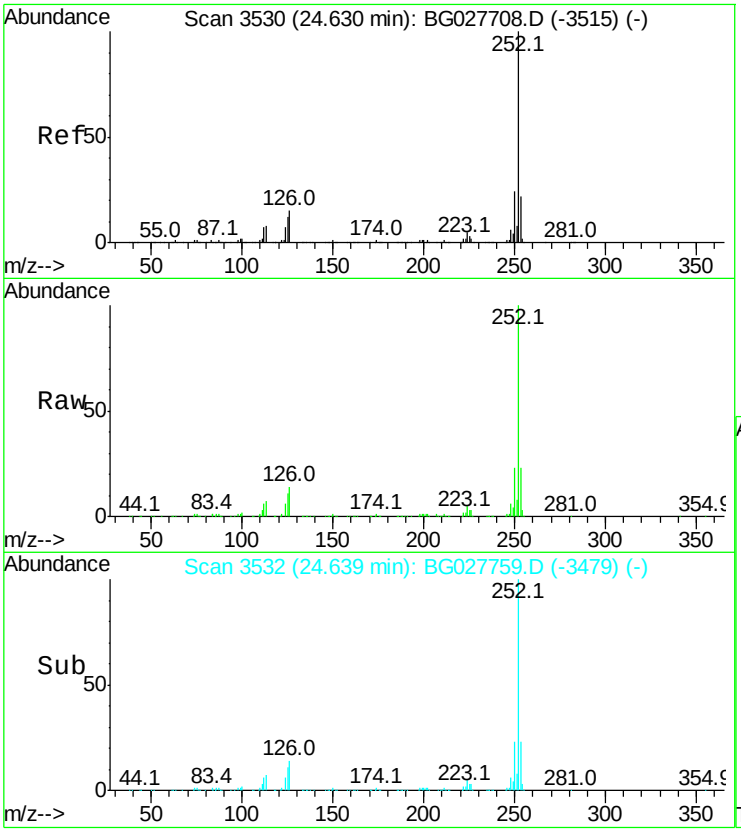


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.80 min Scan# 3729
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:264 Resp: 262113

Ion	Ratio	Lower	Upper
264	100		
260	22.6	21.8	32.8
265	20.7	18.2	27.4



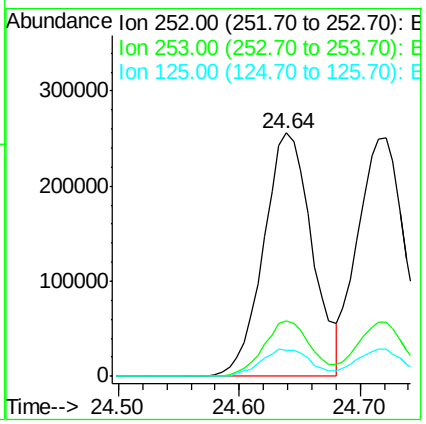


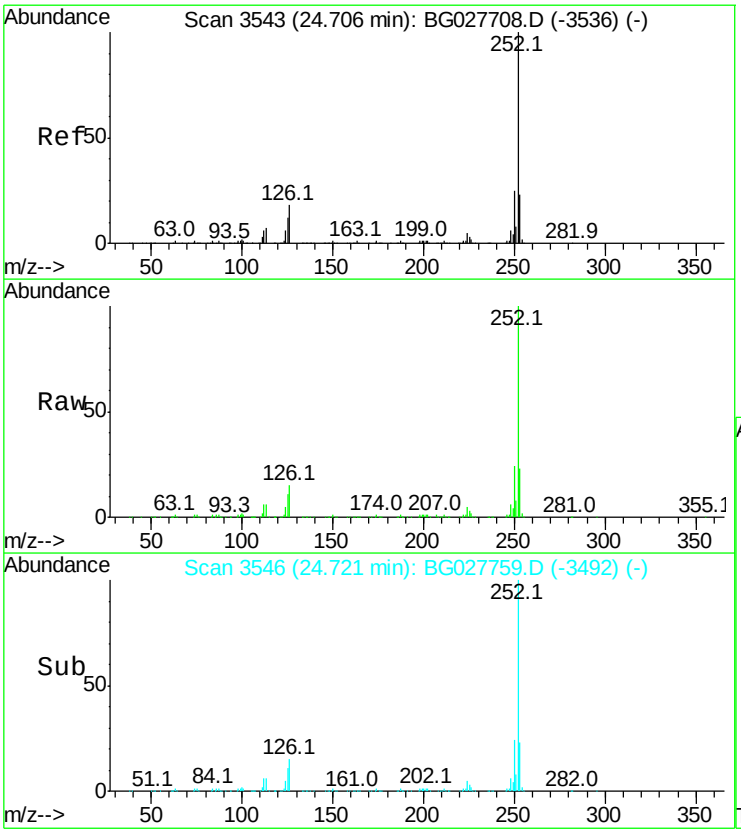
#87
Benzo(b)fluoranthene
Concen: 42.15 ng
RT: 24.64 min Scan# 3532
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:252 Resp: 711712

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.7	28.1
125	10.9	5.3	7.9#

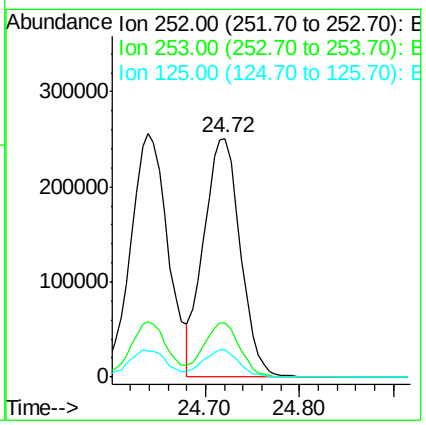


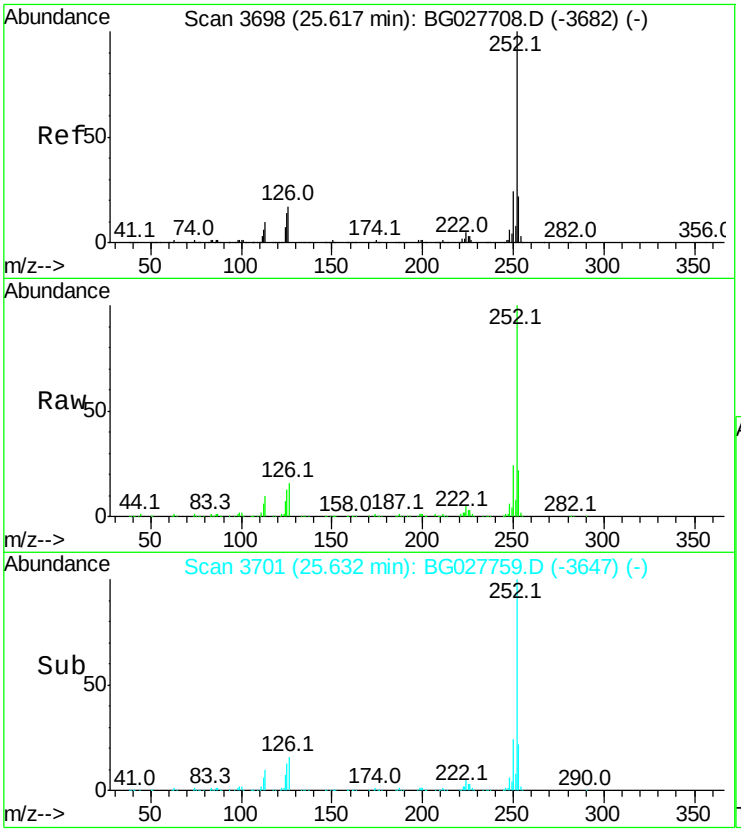


#88
Benzo(k)fluoranthene
Concen: 40.74 ng
RT: 24.72 min Scan# 3546
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:252 Resp: 680016

Ion	Ratio	Lower	Upper
252	100		
253	22.7	20.2	30.2
125	11.4	5.1	7.7#



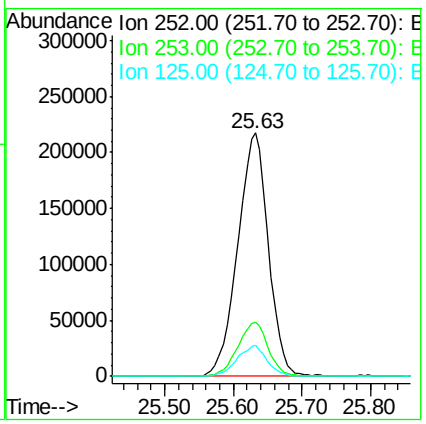


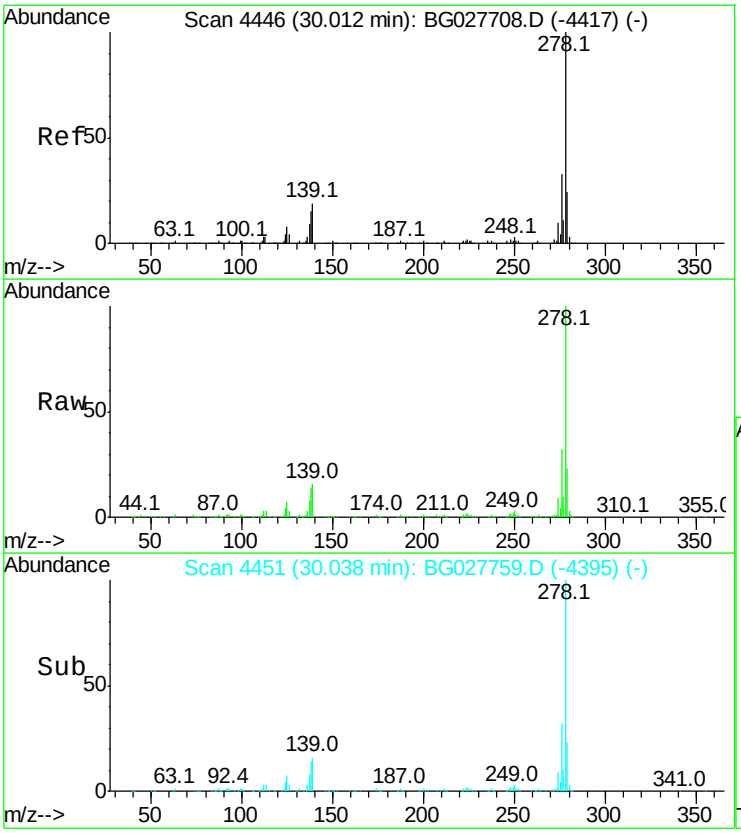
#89
Benzo(a)pyrene
Concen: 42.55 ng
RT: 25.63 min Scan# 3701
Delta R.T. 0.01 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:252 Resp: 674276

Ion	Ratio	Lower	Upper
252	100		
253	22.0	19.2	28.8
125	12.9	5.4	8.0#

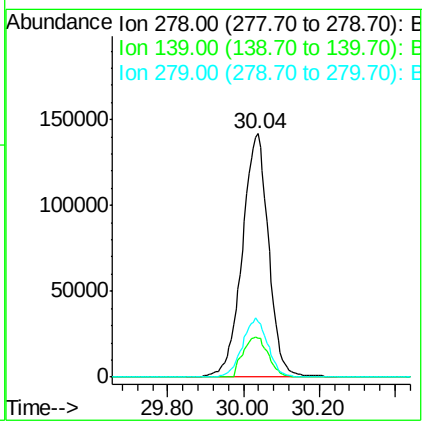


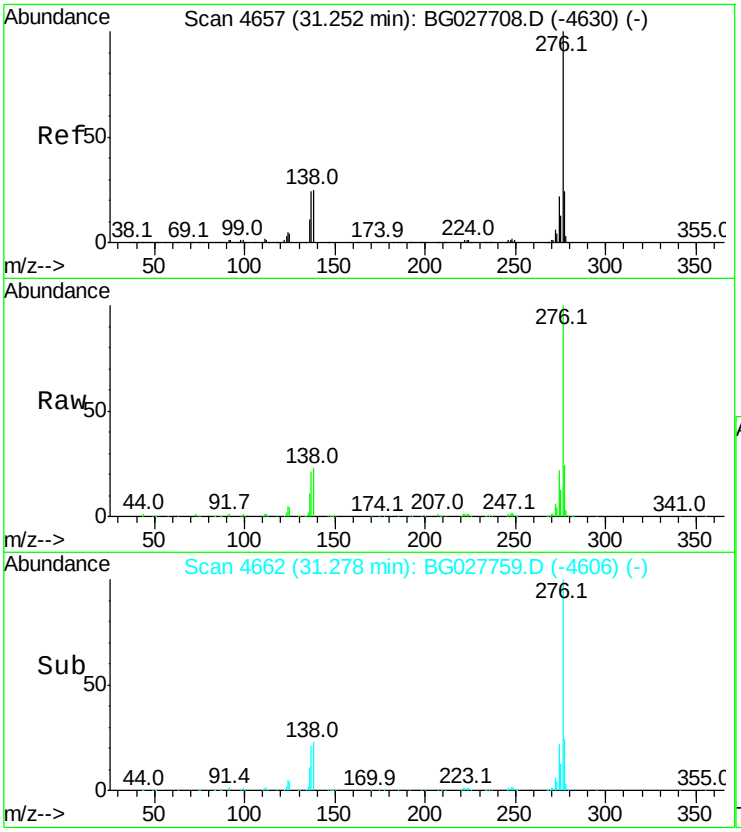


#90
Dibenzo(a,h)anthracene
Concen: 42.60 ng
RT: 30.04 min Scan# 4451
Delta R.T. 0.03 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Tgt Ion:278 Resp: 683812

Ion	Ratio	Lower	Upper
278	100		
139	15.8	7.7	11.5#
279	23.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 42.16 ng
RT: 31.28 min Scan# 4662
Delta R.T. 0.03 min
Lab File: BG027759.D
Acq: 30 Jun 2017 18:28

Instrument :
BNA_G
ClientSampleId :
PB100337BS

Tgt Ion:276 Resp: 650476

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	27.8
138	23.0	8.1	12.1#