Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG071417\
Data File : BG027936.D
Acq On : 14 Jul 2017 22:19
Operator : SJ/JU
Sample : I3757-05
Misc : 05PPM LOD
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 14 23:39:42 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG071417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 14 16:10:34 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.37	152	48683	20.00	ng		0.00
21) Naphthalene-d8	11.19	136	207128	20.00	ng		0.00
38) Acenaphthene-d10	14.98	164	150890	20.00	ng		0.00
63) Phenanthrene-d10	17.73	188	396476	20.00	ng		0.00
75) Chrysene-d12	22.06	240	478776	20.00	ng		0.00
86) Perylene-d12	25.58	264	436432	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.94	112	403722	148.33	ng		0.00
7) Phenol-d6	7.52	99	555557	141.68	ng		0.00
23) Nitrobenzene-d5	9.54	82	399420	107.75	ng		0.00
41) 2,4,6-Tribromophenol	16.47	330	392278	175.43	ng		0.00
44) 2-Fluorobiphenyl	13.61	172	1268688	110.89	ng		0.00
78) Terphenyl-d14	20.31	244	2141398	101.13	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.90	88	5328	5.26	ng		90
3) Pyridine	4.30	79	13643	4.69	ng		90
4) n-Nitrosodimethylamine	4.21	42	8727	5.34	ng		87
6) Aniline	7.70	93	22301	4.89	ng		95
8) 2-Chlorophenol	7.94	128	15823	5.08	ng		90
9) Benzaldehyde	7.52	77	10415	4.85	ng		92
10) Phenol	7.54	94	20545	5.00	ng		92
11) bis(2-Chloroethyl)ether	7.78	93	14202	4.71	ng	#	77
12) 1,3-Dichlorobenzene	8.26	146	17443	4.78	ng	#	91
13) 1,4-Dichlorobenzene	8.41	146	19151	5.08	ng	#	94
14) 1,2-Dichlorobenzene	8.73	146	17976	4.91	ng	#	89
15) Benzyl Alcohol	8.61	79	11599	4.84	ng	#	84
16) 2,2'-oxybis(1-Chloropropan	8.88	45	28301	4.66	ng		95
17) 2-Methylphenol	8.80	107	12260	4.53	ng		93
18) Hexachloroethane	9.46	117	6168	5.03	ng		94
19) n-Nitroso-di-n-propylamine	9.16	70	12307	4.50	ng	#	93
20) 3+4-Methylphenols	9.13	107	18513	4.87	ng		84
22) Acetophenone	9.19	105	25050	5.02	ng	#	87
24) Nitrobenzene	9.59	77	20807	5.34	ng	#	84
25) Isophorone	10.10	82	33325	4.71	ng	#	92
26) 2-Nitrophenol	10.30	139	8217	4.39	ng	#	77
27) 2,4-Dimethylphenol	10.34	122	14471	4.41	ng		83
28) bis(2-Chloroethoxy)methane	10.57	93	21126	5.11	ng		95
29) 2,4-Dichlorophenol	10.84	162	17108	4.81	ng		94
30) 1,2,4-Trichlorobenzene	11.05	180	20500	5.15	ng		91
31) Naphthalene	11.24	128	52473	5.08	ng		96
32) Benzoic acid	10.44	122	1036	7.85	ng	#	79
33) 4-Chloroaniline	11.35	127	20397	4.83	ng	#	90
34) Hexachlorobutadiene	11.52	225	14881	5.35	ng		97
35) Caprolactam	12.11	113	4989	4.59	ng	#	69
36) 4-Chloro-3-methylphenol	12.44	107	18856	4.92	ng	#	80
37) 2-Methylnaphthalene	13.04	142	39257	4.98	ng		88
39) 1,2,4,5-Tetrachlorobenzene	13.18	216	29144	4.89	ng	#	92
40) Hexachlorocyclopentadiene	13.16	237	7703	2.77	ng		78

Data Path : Z:\HPCHEM1\BNA G\DATA\BG071417\
Data File : BG027936.D
Acq On : 14 Jul 2017 22:19
Operator : SJ/JU
Sample : I3757-05
Misc : 05PPM LOD
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 14 23:39:42 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG071417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 14 16:10:34 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.42	196	16673	4.61	ng		90
43) 2,4,5-Trichlorophenol	13.49	196	18512	4.86	ng	#	92
45) 1,1'-Biphenyl	13.81	154	63799	4.92	ng		94
46) 2-Chloronaphthalene	13.87	162	44396	4.70	ng		94
47) 2-Nitroaniline	14.06	65	12708	4.51	ng	#	83
48) Acenaphthylene	14.71	152	71482	4.76	ng		96
49) Dimethylphthalate	14.42	163	64842	5.15	ng	#	98
50) 2,6-Dinitrotoluene	14.54	165	13038	4.84	ng	#	72
51) Acenaphthene	15.04	154	45981	4.88	ng		99
52) 3-Nitroaniline	14.88	138	11453	4.49	ng	#	67
53) 2,4-Dinitrophenol	15.09	184	4099	9.16	ng	#	75
54) Dibenzofuran	15.38	168	73370	5.09	ng		90
55) 4-Nitrophenol	15.20	139	7025	7.87	ng	#	43
56) 2,4-Dinitrotoluene	15.33	165	17450	4.69	ng	#	82
57) Fluorene	16.02	166	65231	5.07	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.60	232	16439	4.86	ng	#	91
59) Diethylphthalate	15.77	149	70907	5.81	ng		98
60) 4-Chlorophenyl-phenylether	16.01	204	34307	4.83	ng	#	83
61) 4-Nitroaniline	16.04	138	10574	3.88	ng	#	75
62) Azobenzene	16.30	77	49268	5.15	ng		88
64) 4,6-Dinitro-2-methylphenol	16.09	198	10284	3.89	ng		93
65) n-Nitrosodiphenylamine	16.22	169	55657	4.81	ng		97
66) 4-Bromophenyl-phenylether	16.90	248	23568	4.77	ng		94
67) Hexachlorobenzene	17.03	284	26924	5.00	ng		94
68) Atrazine	17.16	200	21395	4.82	ng		99
69) Pentachlorophenol	17.38	266	10988	9.12	ng		90
70) Phenanthrene	17.77	178	103771	5.00	ng		95
71) Anthracene	17.86	178	100447	4.86	ng		96
72) Carbazole	18.13	167	88683	4.77	ng	#	94
73) Di-n-butylphthalate	18.66	149	92637	4.54	ng	#	93
74) Fluoranthene	19.76	202	124256	4.99	ng		91
76) Benzidine	19.94	184	23304	2.09	ng		97
77) Pyrene	20.13	202	133849	5.23	ng		92
79) Butylbenzylphthalate	20.99	149	39762	4.33	ng		88
80) Benzo(a)anthracene	22.04	228	134766	5.12	ng		95
81) 3,3'-Dichlorobenzidine	21.94	252	43023	4.16	ng		90
82) Chrysene	22.11	228	129937	5.16	ng		94
83) Bis(2-ethylhexyl)phthalate	21.90	149	60549	4.52	ng		99
84) Di-n-octyl phthalate	23.21	149	100101	4.41	ng	#	94
85) Indeno(1,2,3-cd)pyrene	29.61	276	133529	4.59	ng	#	90
87) Benzo(b)fluoranthene	24.45	252	124833	4.89	ng		99
88) Benzo(k)fluoranthene	24.52	252	128440	5.04	ng		95
89) Benzo(a)pyrene	25.41	252	116383	4.84	ng		98
90) Dibenzo(a,h)anthracene	29.68	278	110269	4.54	ng	#	95
91) Benzo(g,h,i)perylene	30.87	276	111900	4.78	ng	#	94

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

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Acq On : 14 Jul 2017 22:19
Operator : SJ/JU
Sample : I3757-05
Misc : 05PPM LOD
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Instrument :
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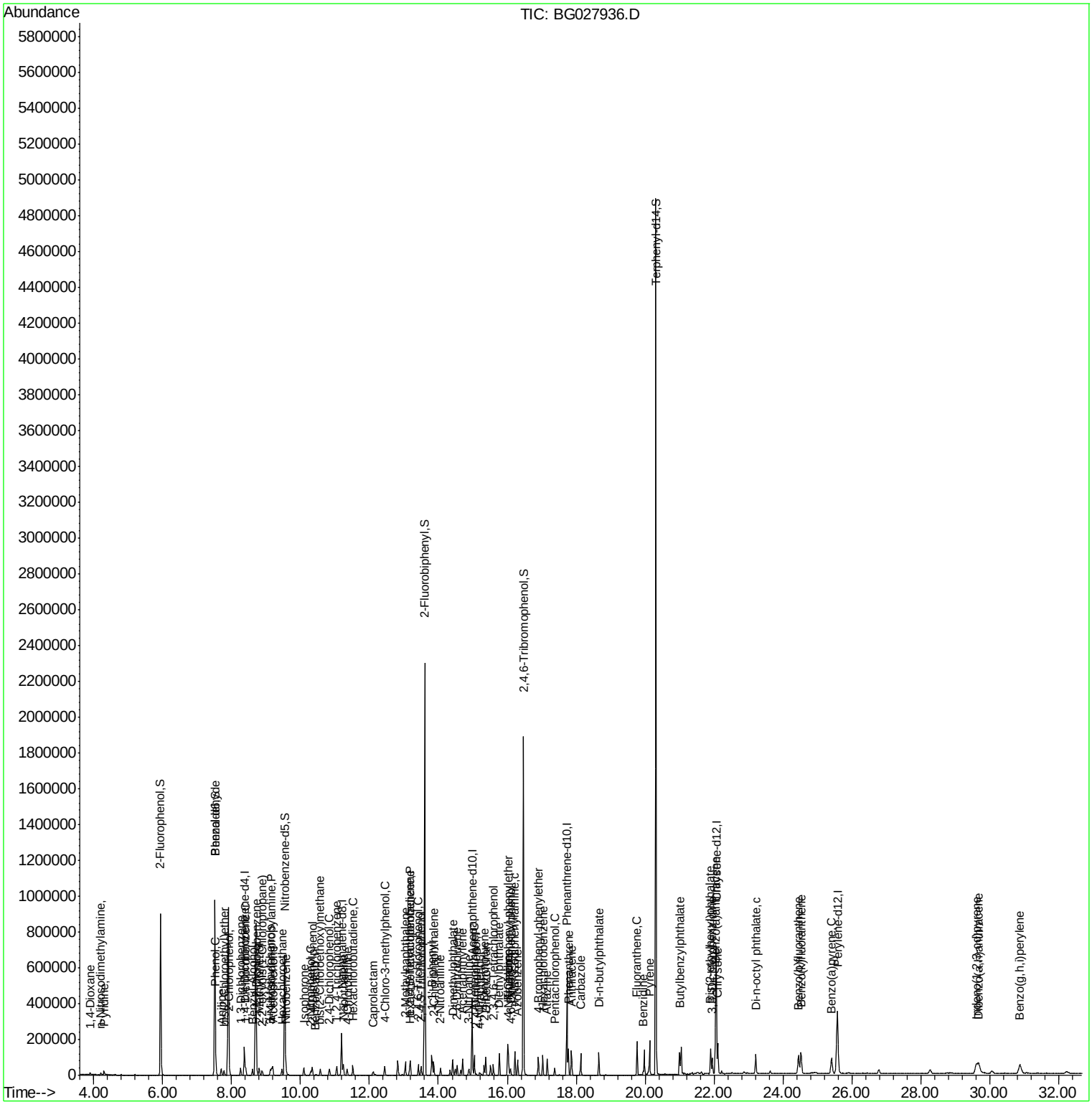
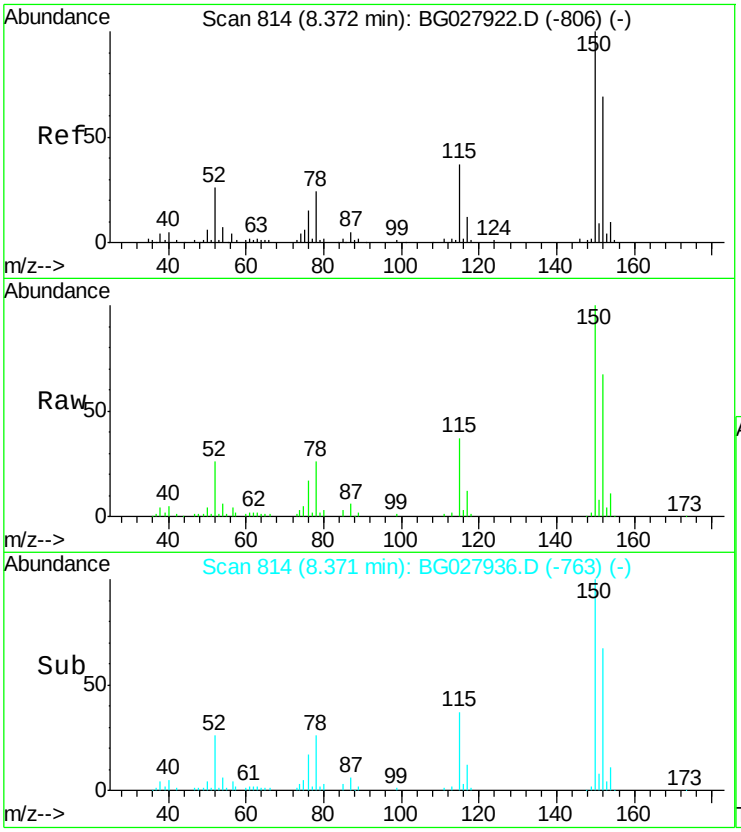
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 14 16:10:34 2017
Response via : Initial Calibration



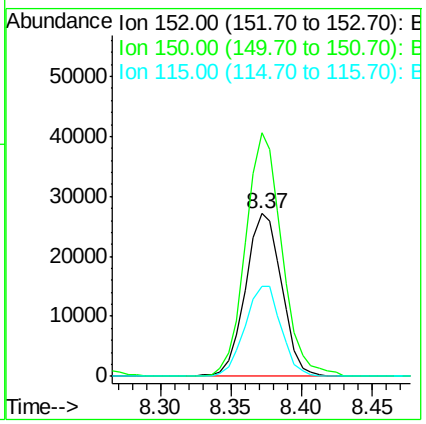


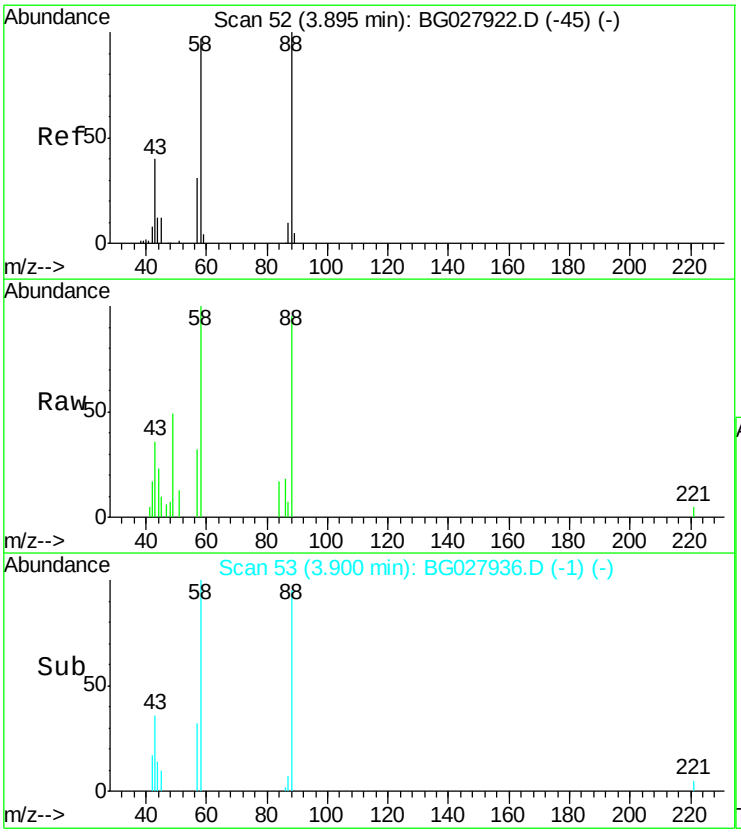
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.37 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 48683

Ion	Ratio	Lower	Upper
152	100		
150	149.7	114.0	171.0
115	55.1	48.1	72.1

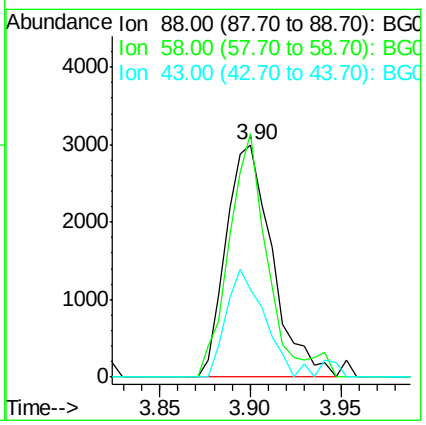


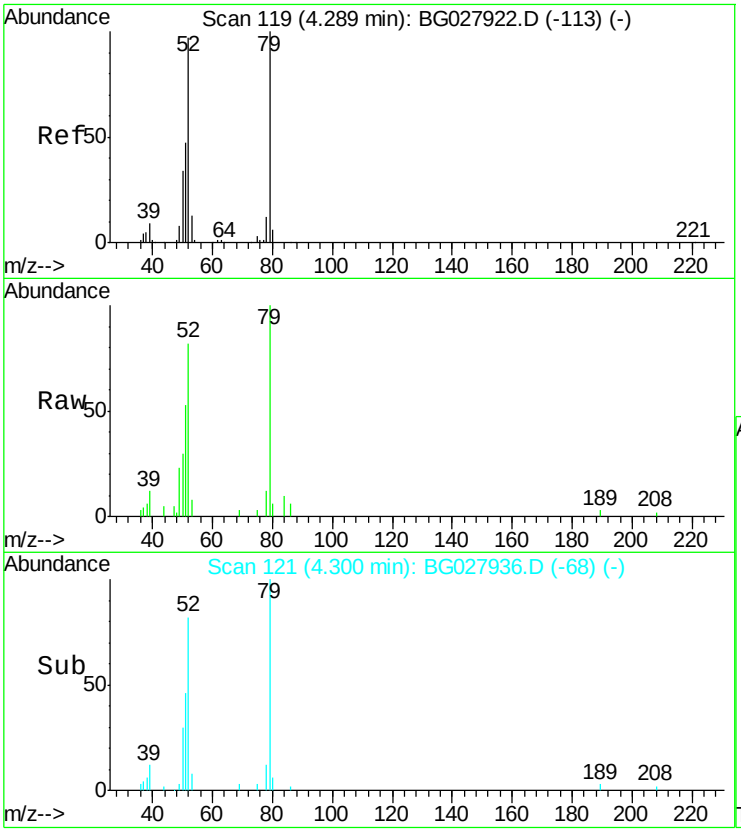


#2
1,4-Dioxane
Concen: 5.26 ng
RT: 3.90 min Scan# 53
Delta R.T. 0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion: 88 Resp: 5328

Ion	Ratio	Lower	Upper
88	100		
58	88.0	79.4	119.2
43	38.6	33.8	50.6



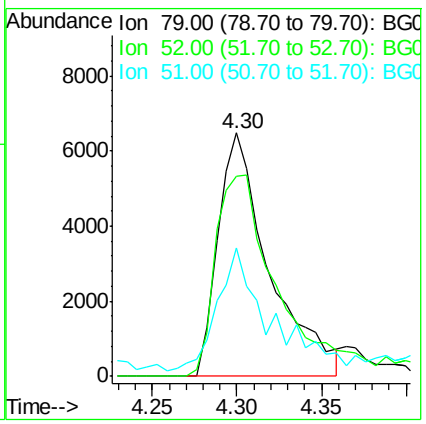


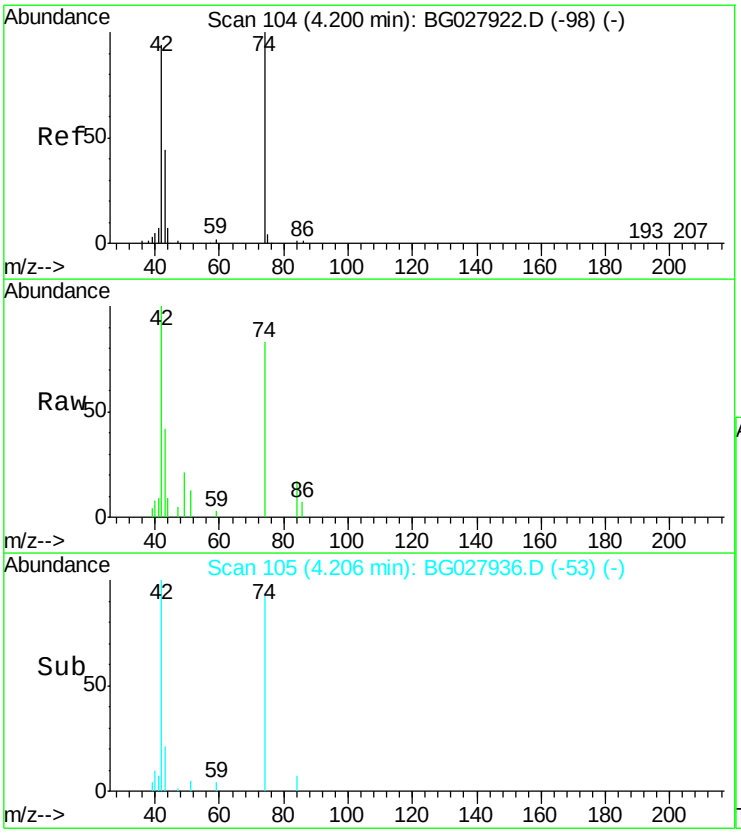
#3
Pyridine
Concen: 4.69 ng
RT: 4.30 min Scan# 121
Delta R.T. 0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 13643

Ion	Ratio	Lower	Upper
79	100		
52	82.3	77.8	116.6
51	52.6	43.2	64.8

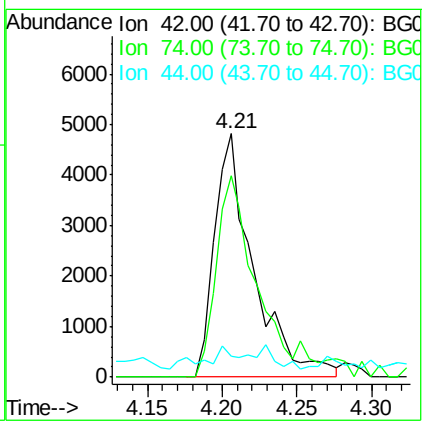


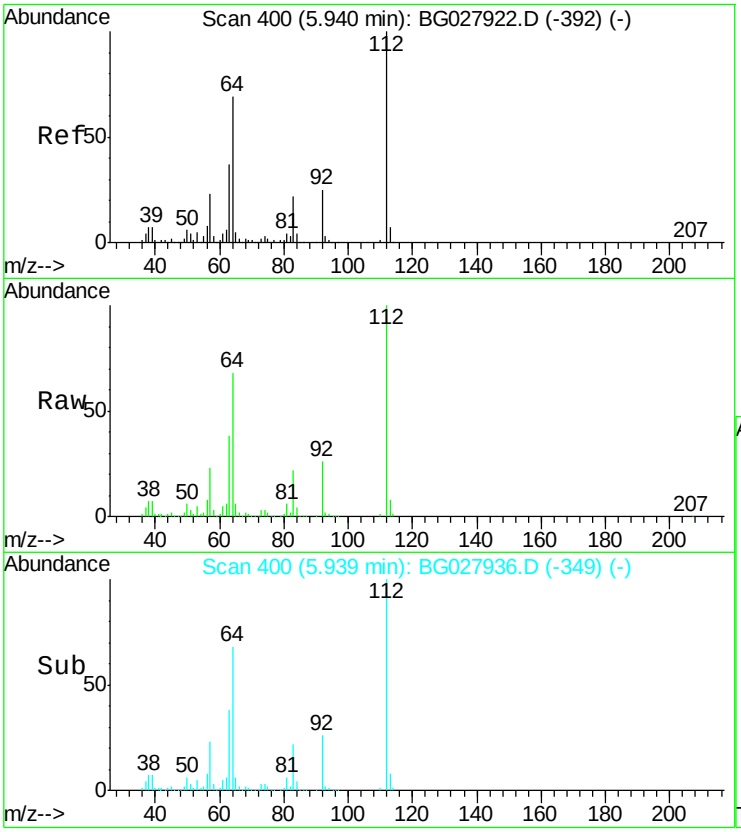


#4
n-Nitrosodimethylamine
Concen: 5.34 ng
RT: 4.21 min Scan# 105
Delta R.T. 0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion: 42 Resp: 8727

Ion	Ratio	Lower	Upper
42	100		
74	82.6	76.7	115.1
44	8.7	6.1	9.1



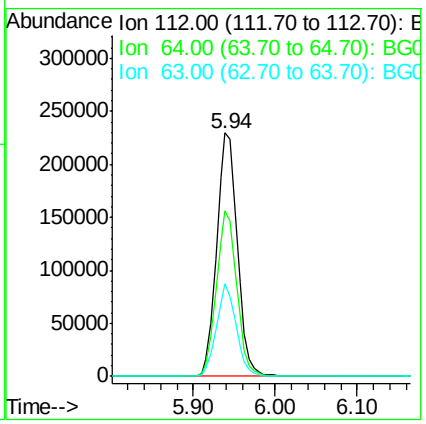


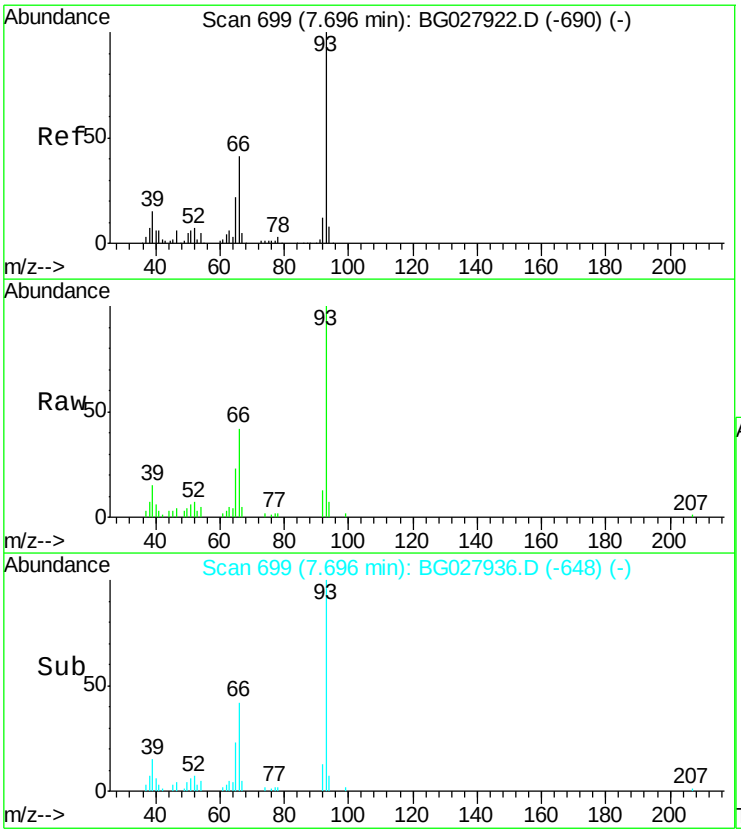
#5
2-Fluorophenol
Concen: 148.33 ng
RT: 5.94 min Scan# 400
Delta R.T. 0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 403722

Ion	Ratio	Lower	Upper
112	100		
64	67.7	61.8	92.6
63	38.3	37.2	55.8

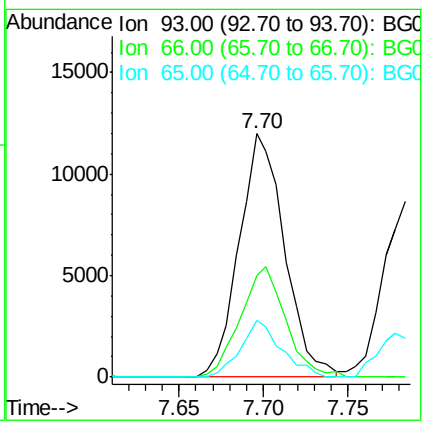


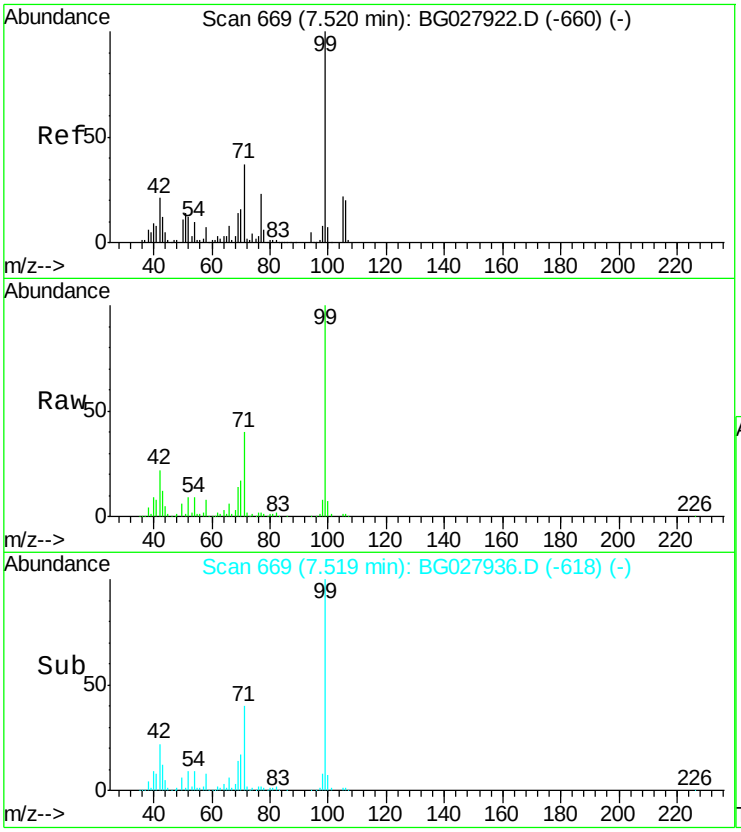


#6
Aniline
Concen: 4.89 ng
RT: 7.70 min Scan# 699
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion: 93 Resp: 22301

Ion	Ratio	Lower	Upper
93	100		
66	41.8	35.4	53.2
65	23.2	21.2	31.8



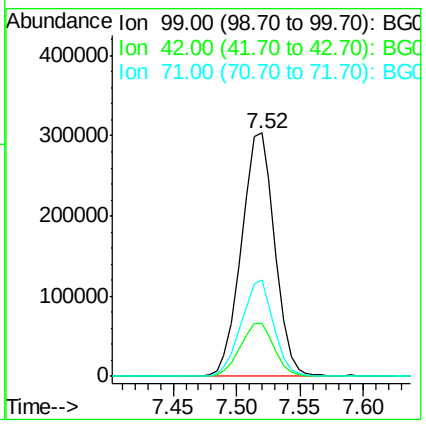


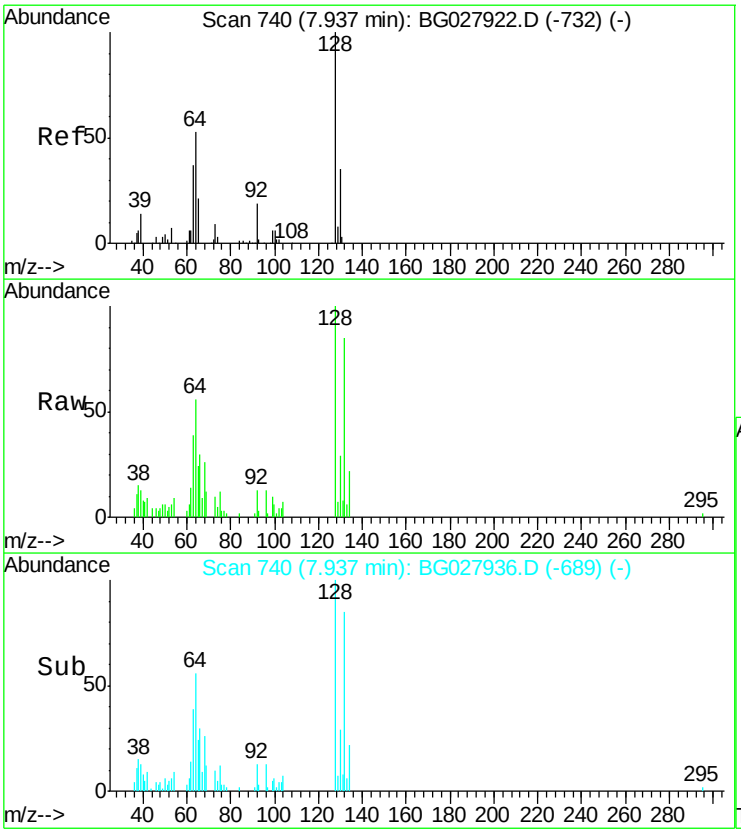
#7
Phenol-d6
Concen: 141.68 ng
RT: 7.52 min Scan# 669
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 555557

Ion	Ratio	Lower	Upper
99	100		
42	22.0	20.5	30.7
71	39.6	37.6	56.4

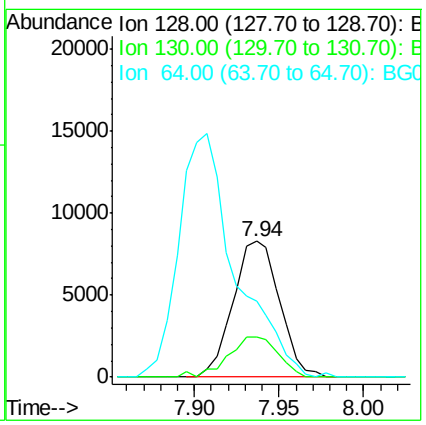


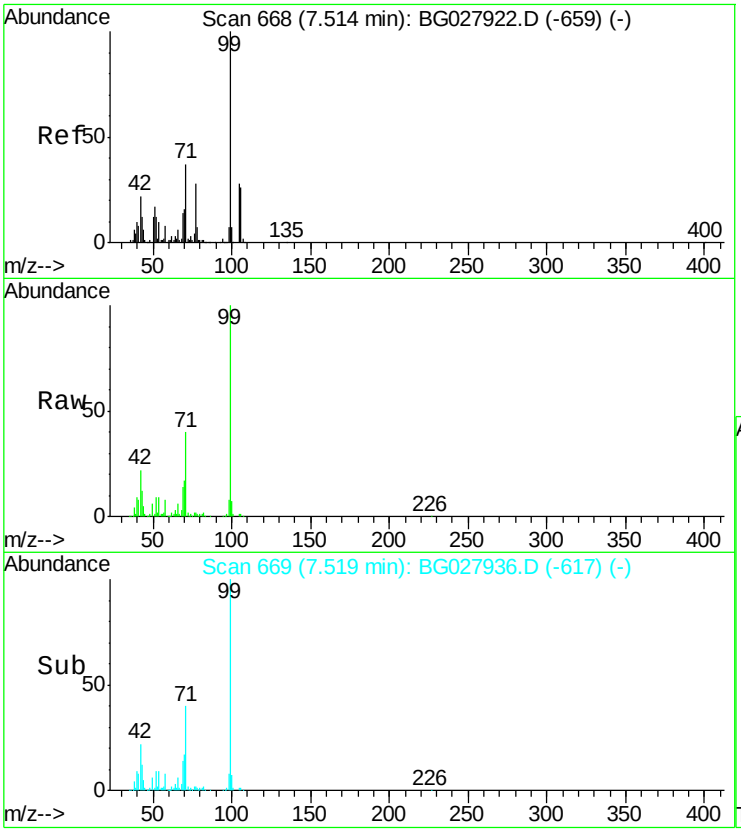


#8
2-Chlorophenol
Concen: 5.08 ng
RT: 7.94 min Scan# 740
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:128 Resp: 15823

Ion	Ratio	Lower	Upper
128	100		
130	29.3	11.4	51.4
64	55.8	46.6	86.6



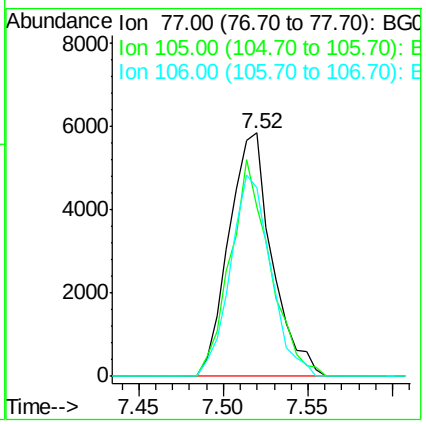


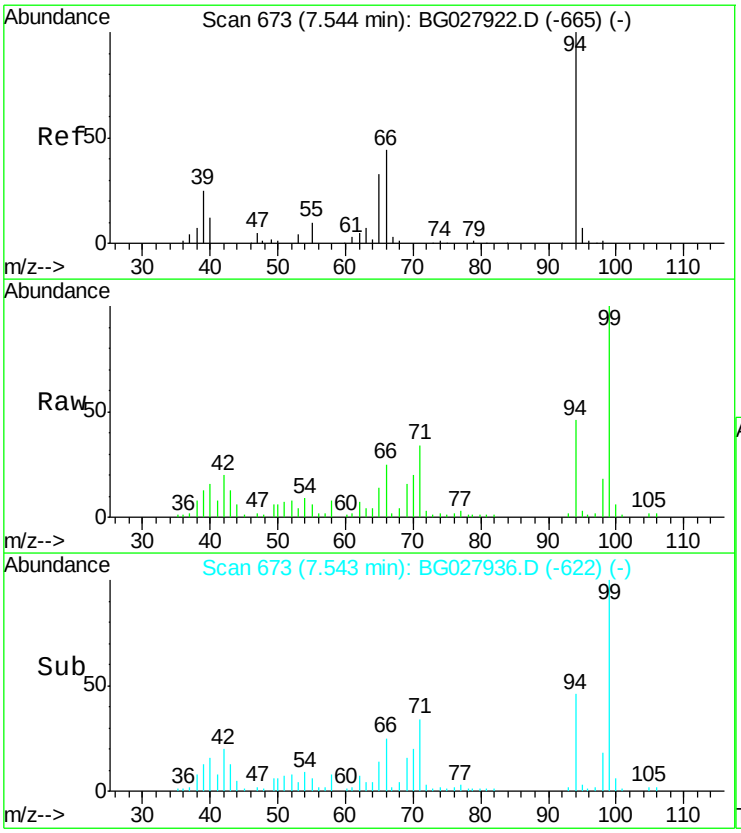
#9
Benzaldehyde
Concen: 4.85 ng
RT: 7.52 min Scan# 669
Delta R.T. 0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 10415

Ion	Ratio	Lower	Upper
77	100		
105	69.6	60.9	100.9
106	77.7	55.1	95.1

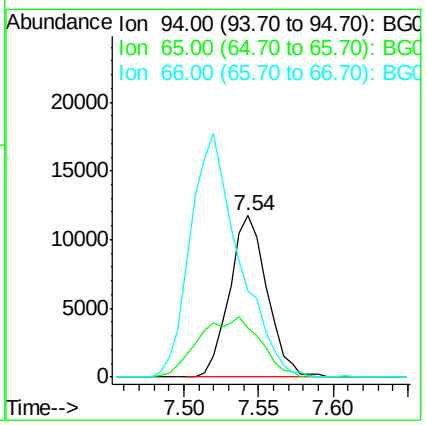


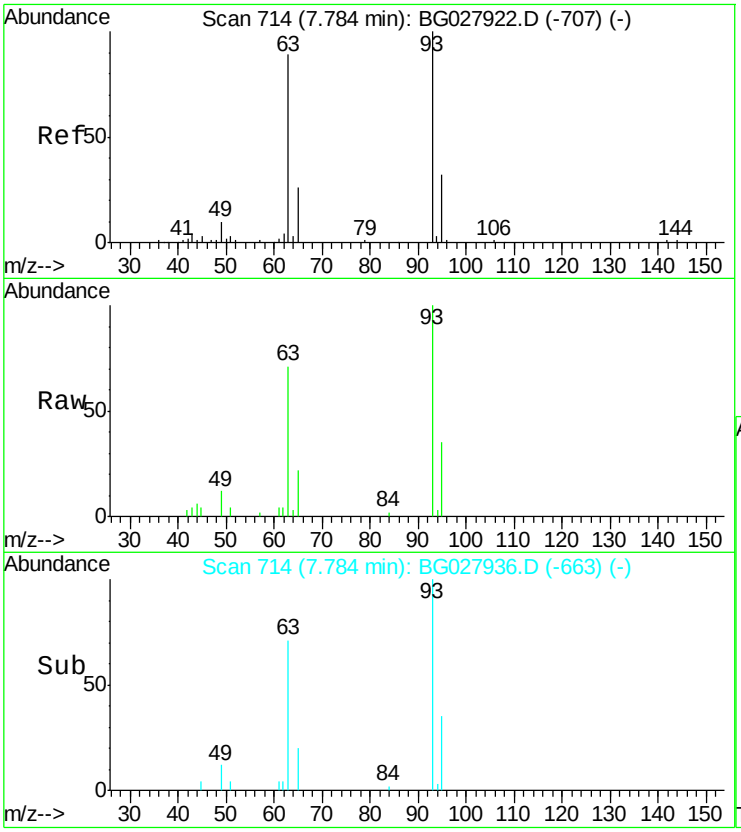


#10
Phenol
Concen: 5.00 ng
RT: 7.54 min Scan# 673
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion: 94 Resp: 20545

Ion	Ratio	Lower	Upper
94	100		
65	30.8	20.6	60.6
66	53.2	35.5	75.5



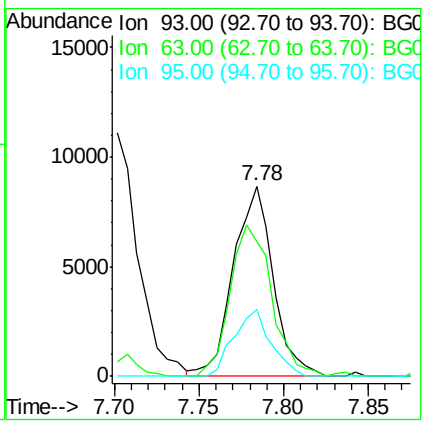


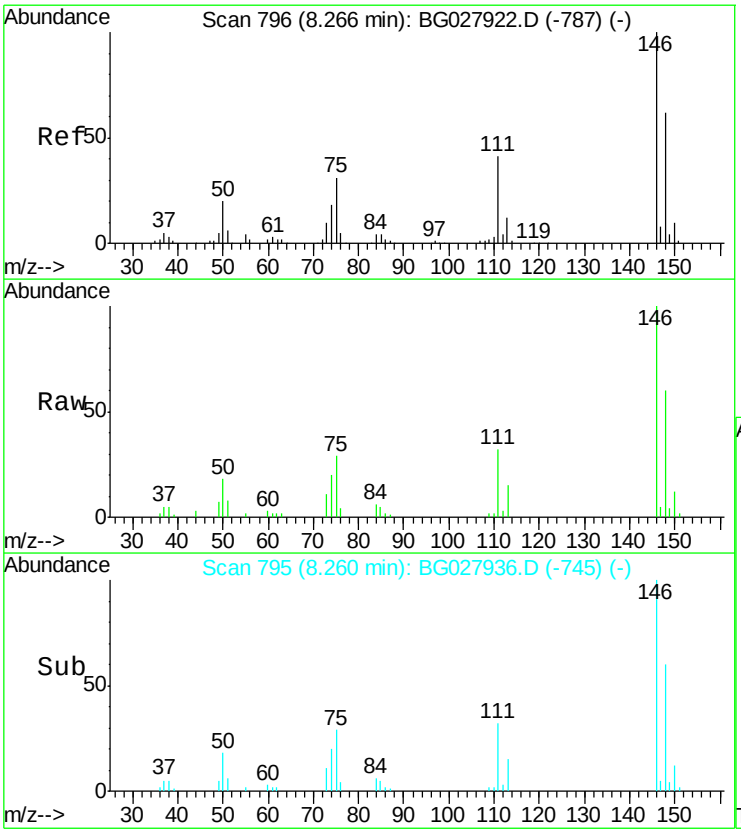
#11
bis(2-Chloroethyl)ether
Concen: 4.71 ng
RT: 7.78 min Scan# 714
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 14202

Ion	Ratio	Lower	Upper
93	100		
63	71.1	78.5	118.5#
95	35.2	9.8	49.8

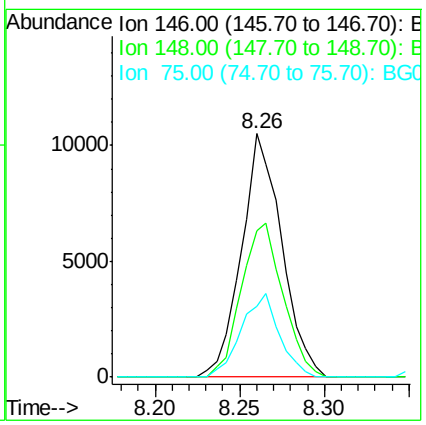


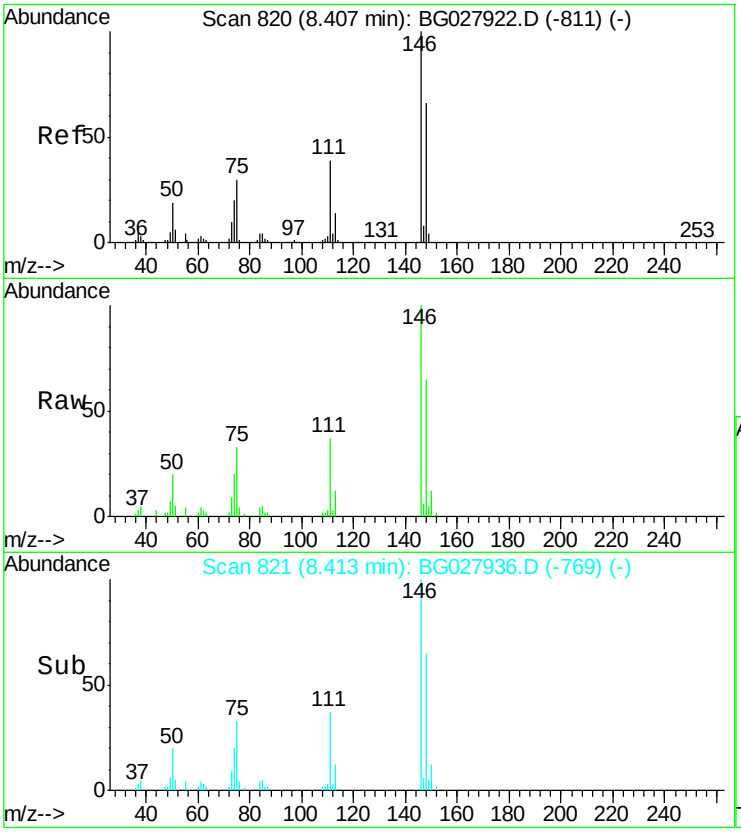


#12
1,3-Dichlorobenzene
Concen: 4.78 ng
RT: 8.26 min Scan# 795
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:146 Resp: 17443

Ion	Ratio	Lower	Upper
146	100		
148	59.9	49.2	73.8
75	28.9	33.4	50.2#



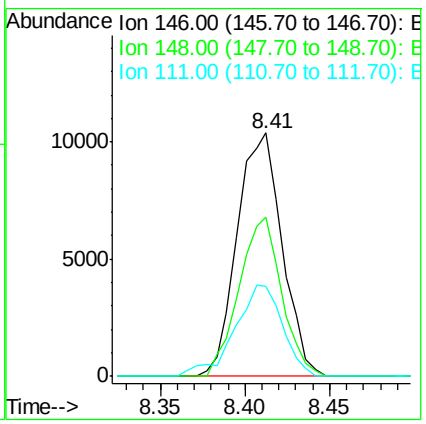


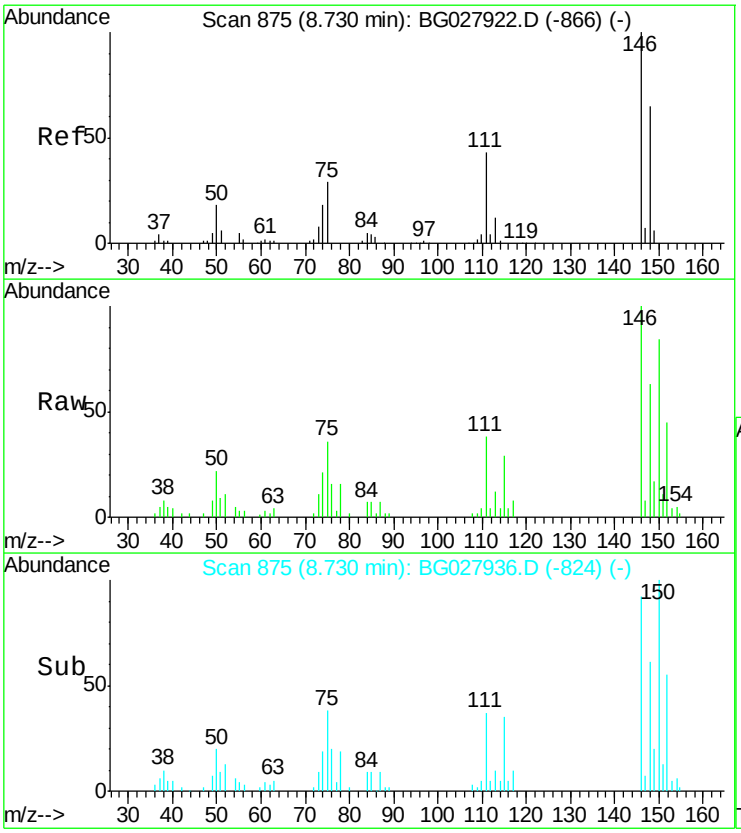
#13
1,4-Dichlorobenzene
Concen: 5.08 ng
RT: 8.41 min Scan# 821
Delta R.T. 0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 19151

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.2	78.2
111	36.9	37.0	55.6#

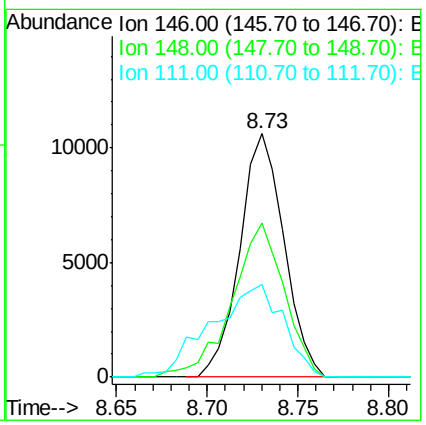


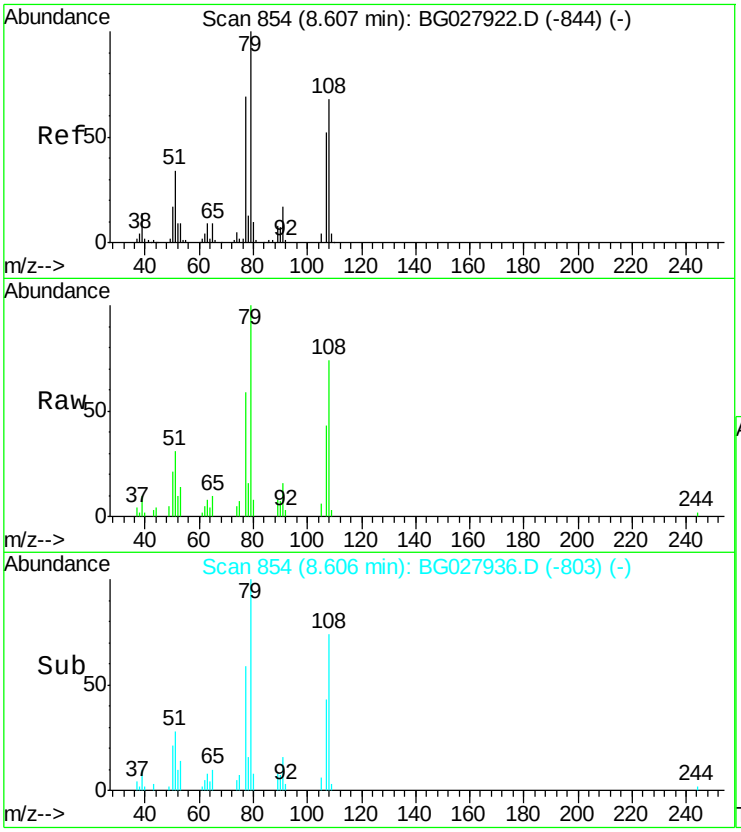


#14
1,2-Dichlorobenzene
Concen: 4.91 ng
RT: 8.73 min Scan# 875
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:146 Resp: 17976

Ion	Ratio	Lower	Upper
146	100		
148	63.2	54.6	81.8
111	38.2	39.7	59.5#



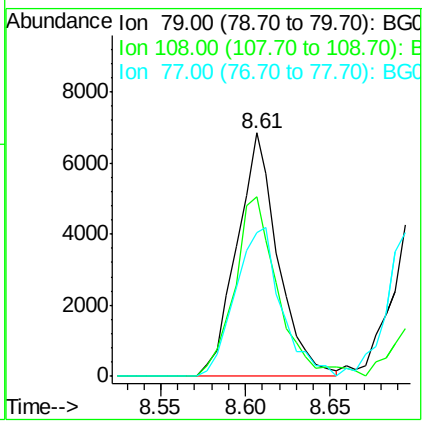


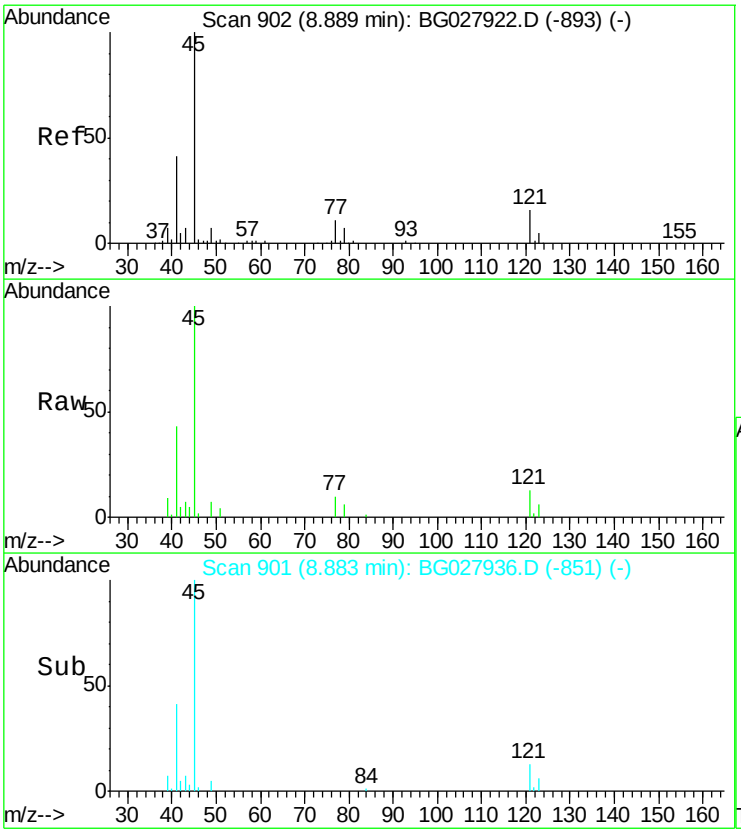
#15
Benzyl Alcohol
Concen: 4.84 ng
RT: 8.61 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 11599

Ion	Ratio	Lower	Upper
79	100		
108	73.6	45.5	68.3#
77	59.3	54.3	81.5

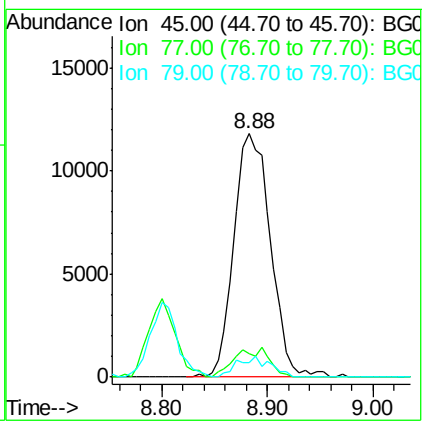


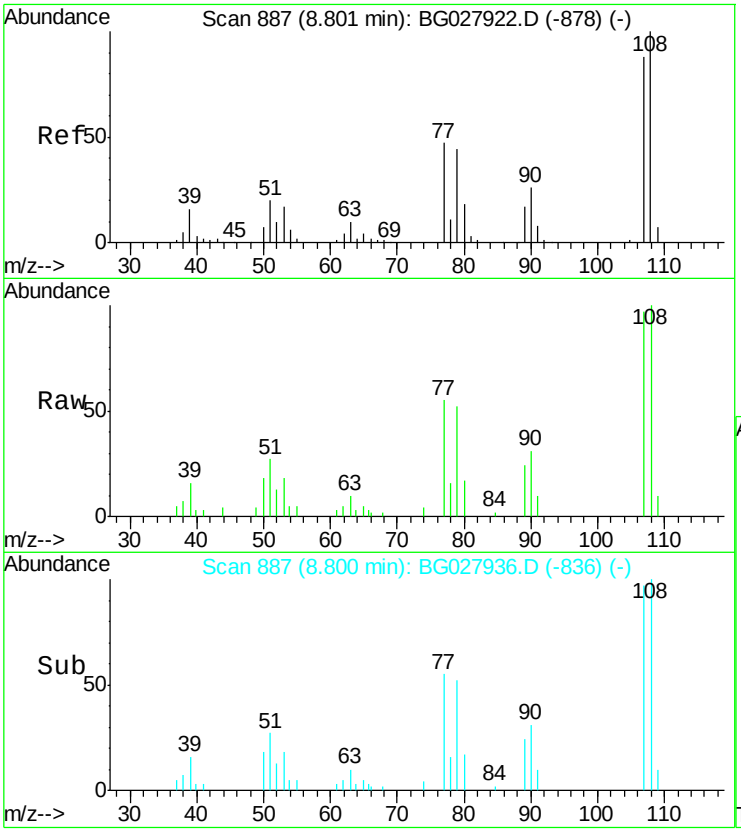


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.66 ng
RT: 8.88 min Scan# 901
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion: 45 Resp: 28301

Ion	Ratio	Lower	Upper
45	100		
77	9.7	0.0	30.6
79	5.9	0.0	28.5



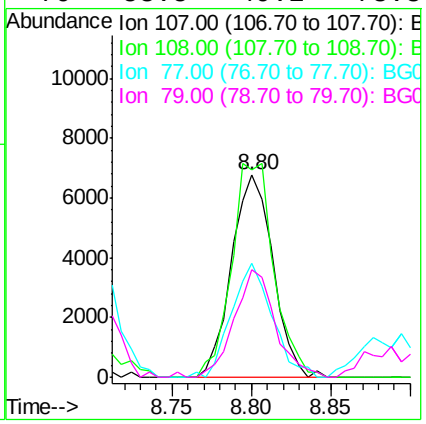


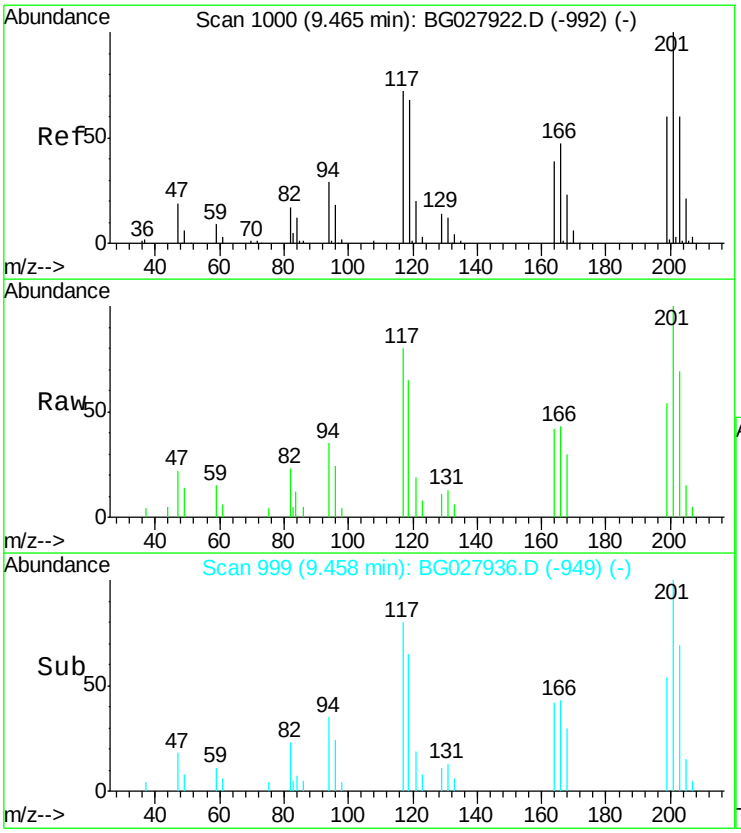
#17
2-Methylphenol
Concen: 4.53 ng
RT: 8.80 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 12260

Ion	Ratio	Lower	Upper
107	100		
108	102.7	85.6	128.4
77	56.5	51.4	77.2
79	53.5	49.2	73.8

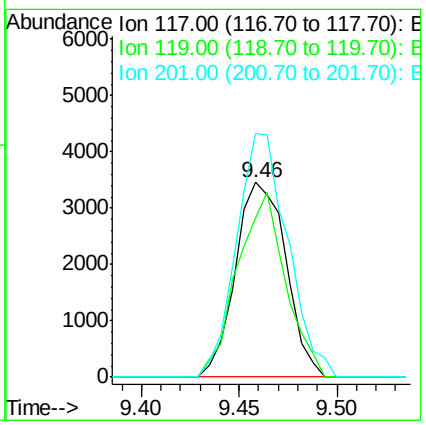


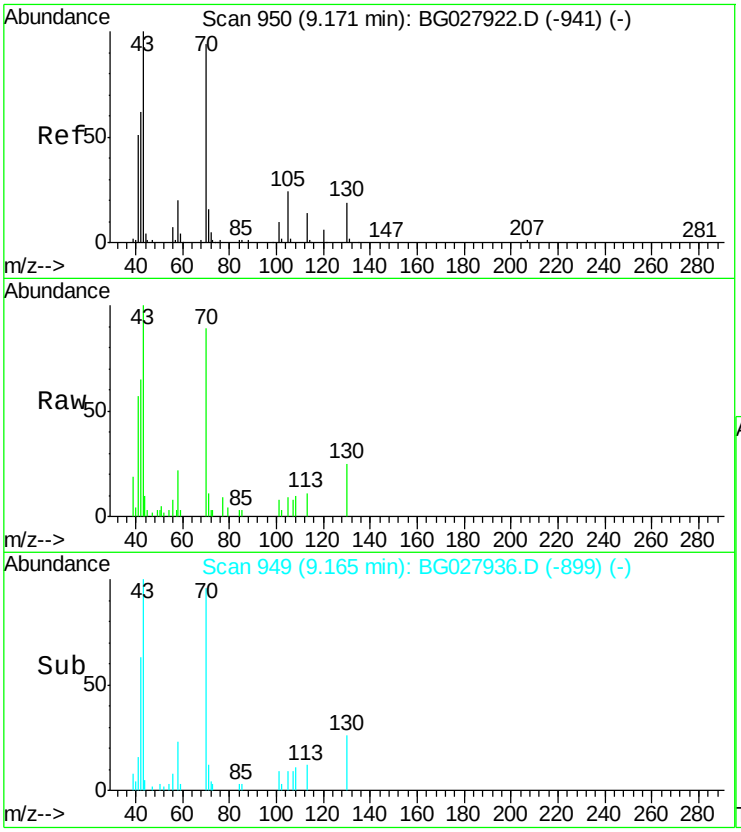


#18
Hexachloroethane
Concen: 5.03 ng
RT: 9.46 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:117 Resp: 6168

Ion	Ratio	Lower	Upper
117	100		
119	81.6	69.8	104.6
201	125.3	95.4	143.0



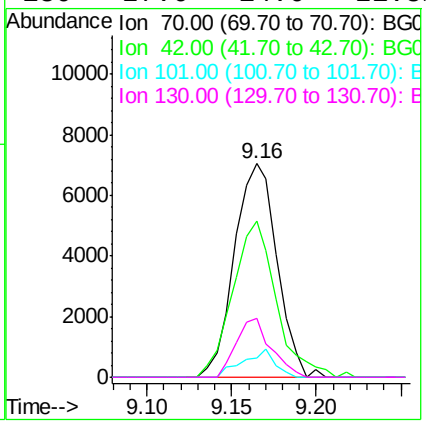


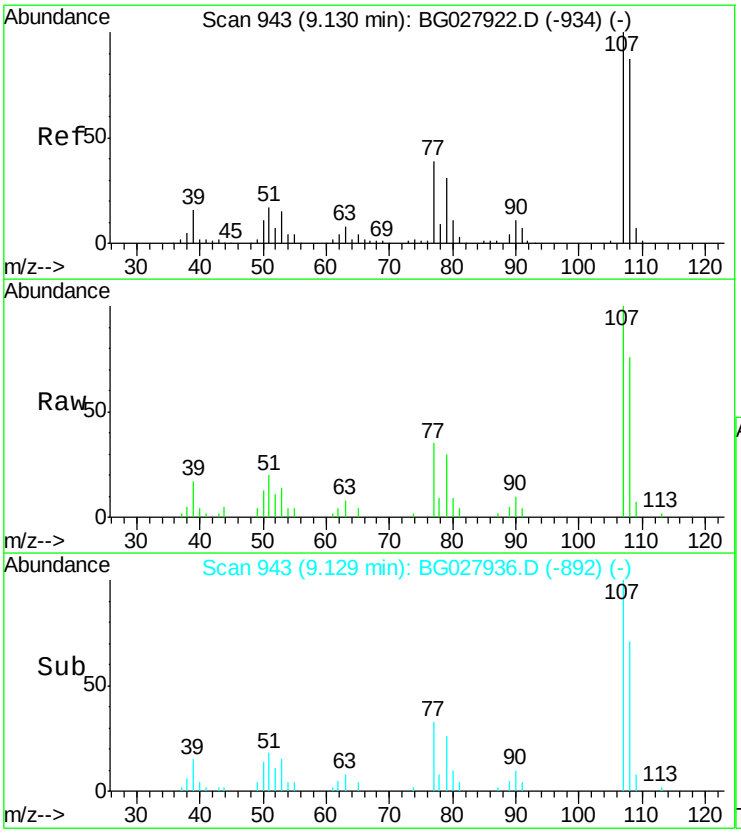
#19
n-Nitroso-di-n-propylamine
Concen: 4.50 ng
RT: 9.16 min Scan# 949
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 12307

Ion	Ratio	Lower	Upper
70	100		
42	73.0	56.1	84.1
101	8.9	7.5	11.3
130	27.6	14.6	21.8#

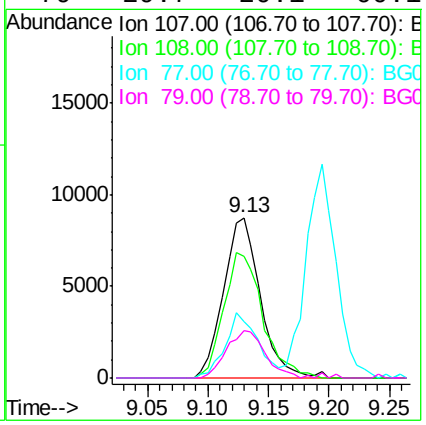


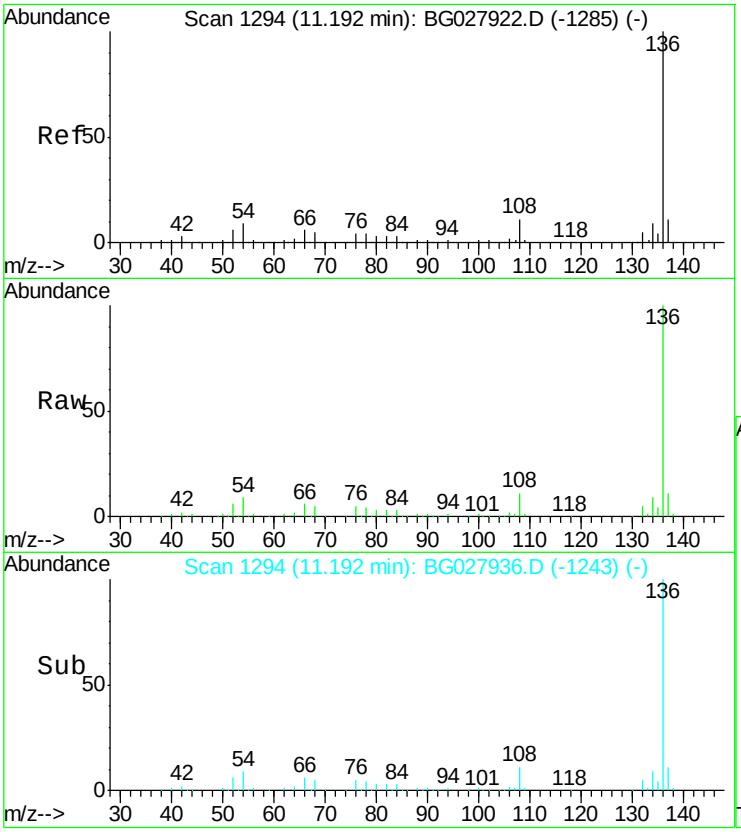


#20
3+4-Methylphenols
Concen: 4.87 ng
RT: 9.13 min Scan# 943
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:107 Resp: 18513

Ion	Ratio	Lower	Upper
107	100		
108	76.0	70.8	110.8
77	35.2	25.8	65.8
79	29.7	20.1	60.1



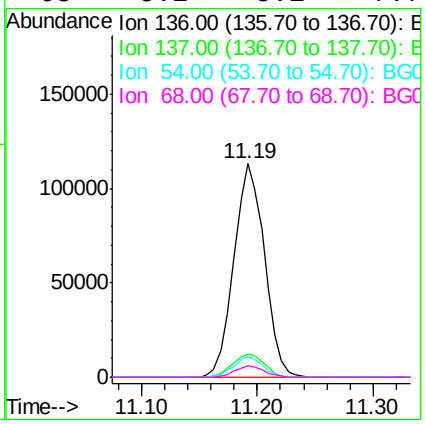


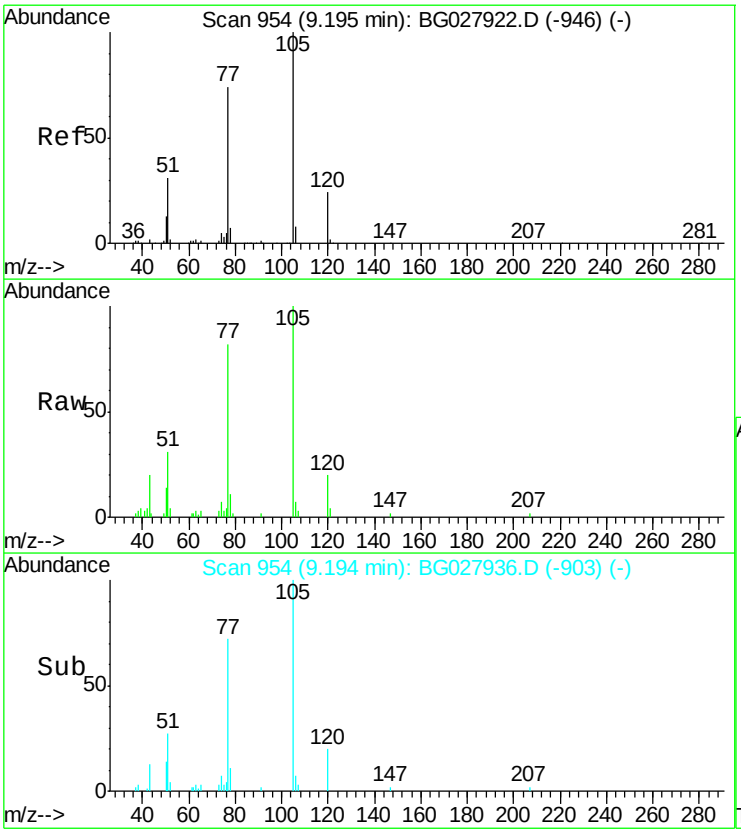
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.19 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 207128

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	9.5	9.3	13.9
68	5.2	5.1	7.7

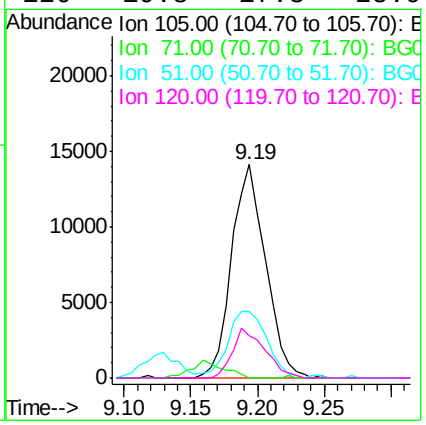


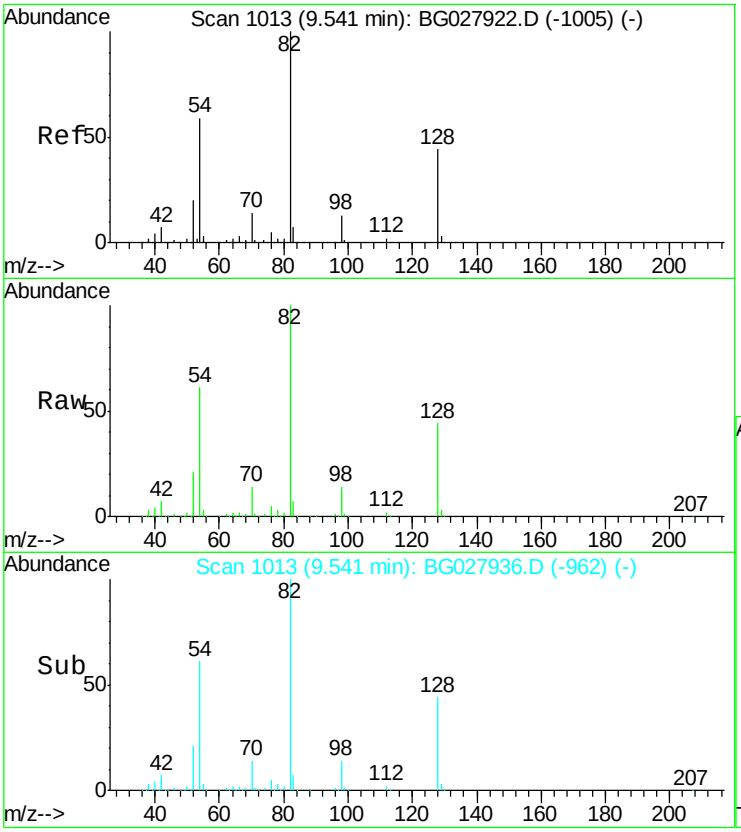


#22
Acetophenone
Concen: 5.02 ng
RT: 9.19 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:105 Resp: 25050

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.9	1.3#
51	31.0	34.0	51.0#
120	19.8	17.3	25.9



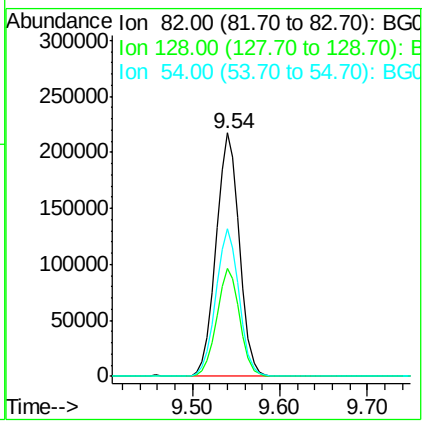


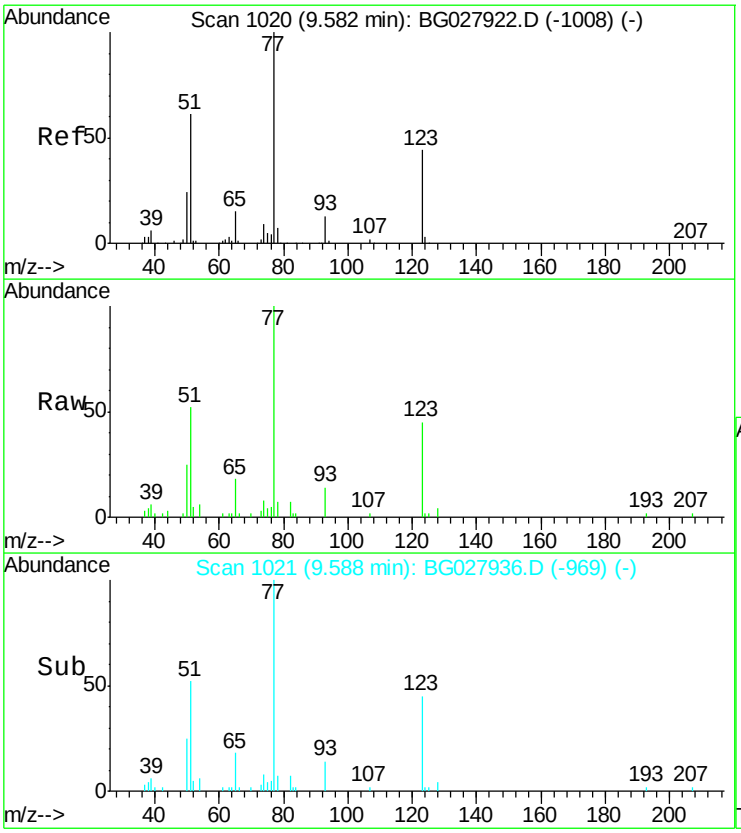
#23
Nitrobenzene-d5
Concen: 107.75 ng
RT: 9.54 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 399420

Ion	Ratio	Lower	Upper
82	100		
128	44.2	26.4	39.6#
54	60.6	49.4	74.2

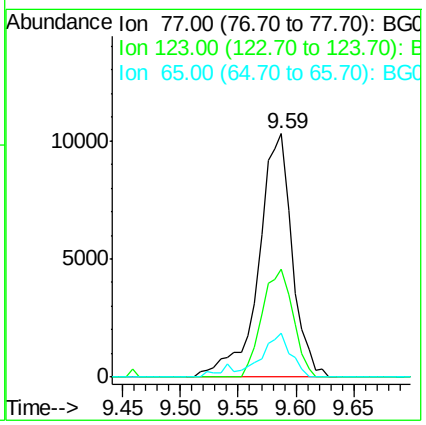


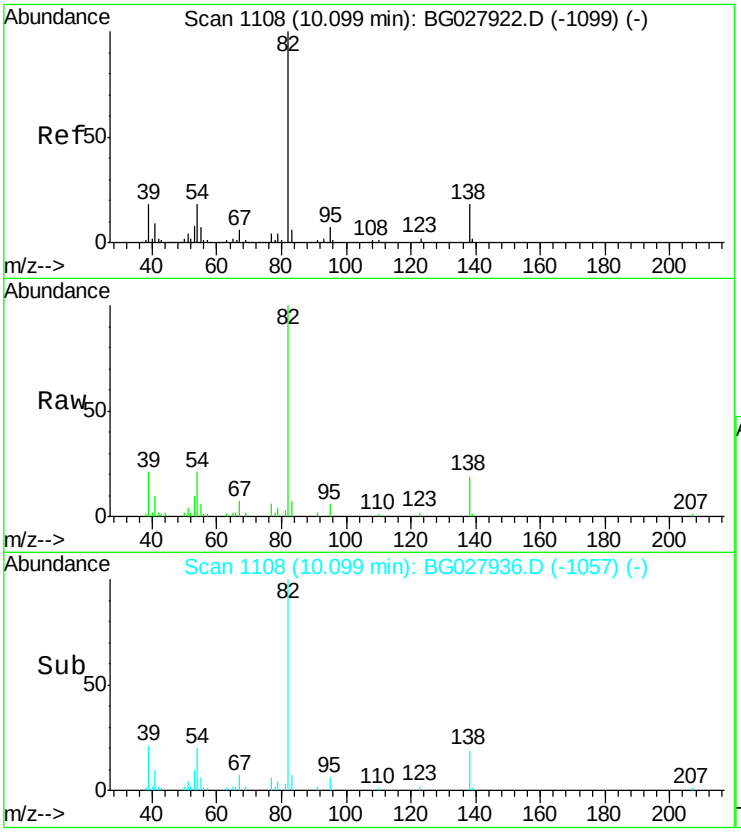


#24
Nitrobenzene
Concen: 5.34 ng
RT: 9.59 min Scan# 1021
Delta R.T. 0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion: 77 Resp: 20807

Ion	Ratio	Lower	Upper
77	100		
123	44.6	26.1	39.1#
65	18.0	12.4	18.6



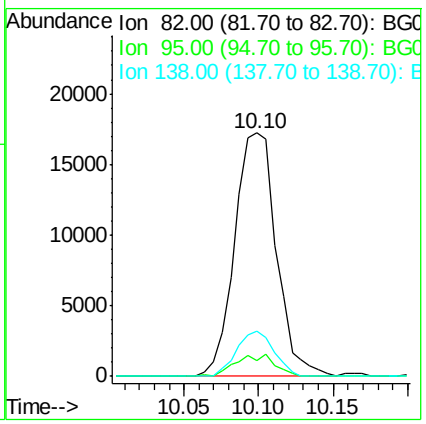


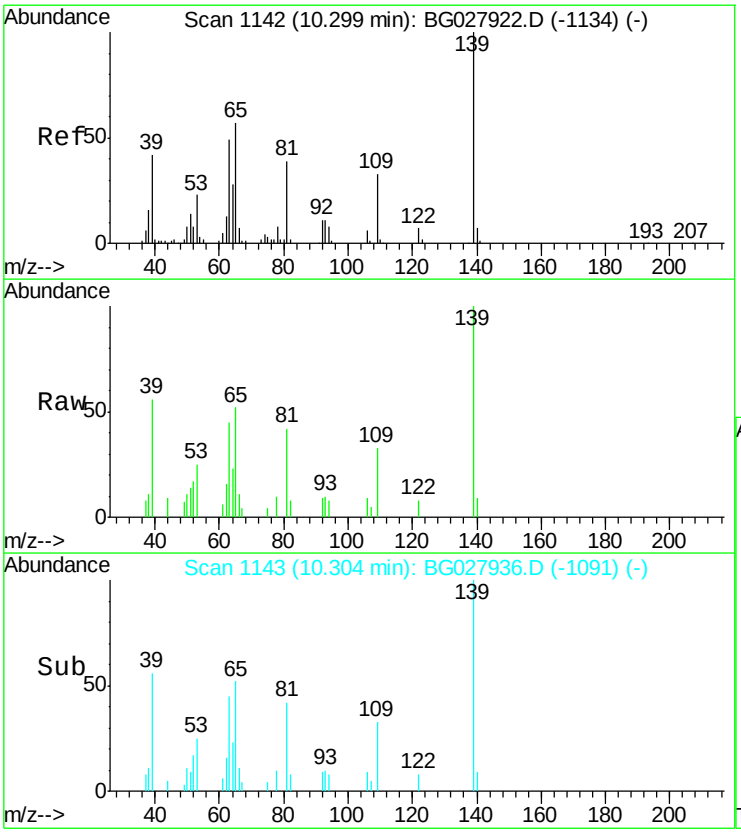
#25
Isophorone
Concen: 4.71 ng
RT: 10.10 min Scan# 1108
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 33325

Ion	Ratio	Lower	Upper
82	100		
95	6.4	7.5	11.3#
138	18.6	12.3	18.5#

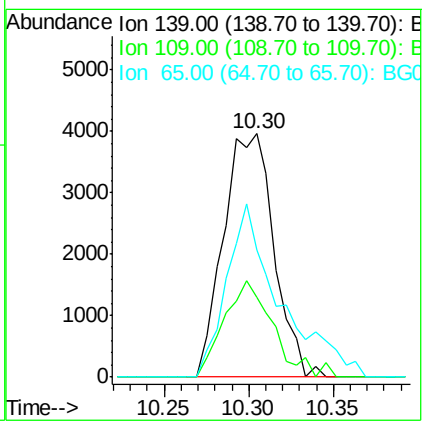


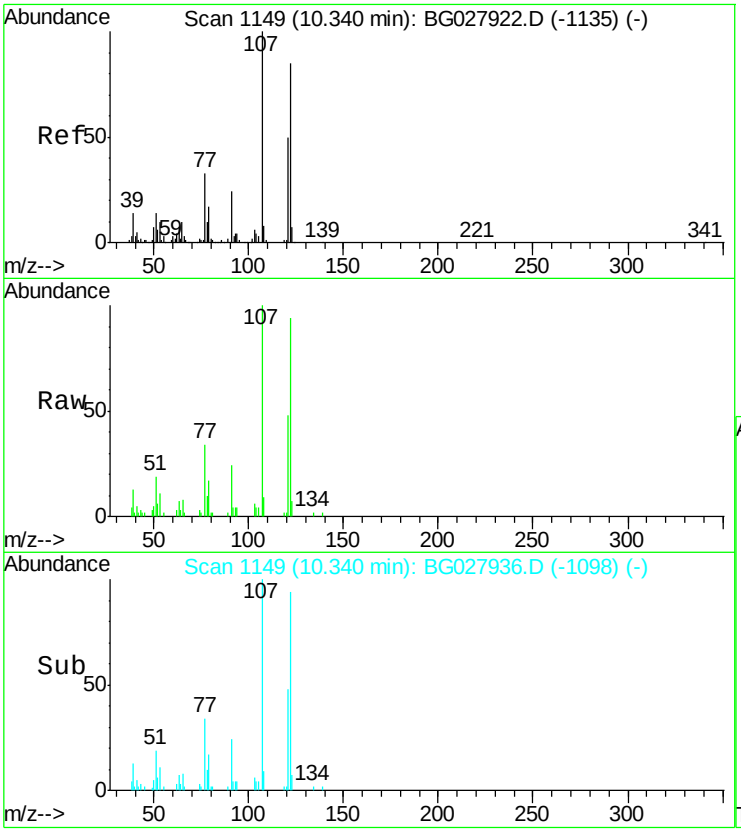


#26
2-Nitrophenol
Concen: 4.39 ng
RT: 10.30 min Scan# 1143
Delta R.T. 0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:139 Resp: 8217

Ion	Ratio	Lower	Upper
139	100		
109	32.7	38.6	58.0#
65	52.2	57.1	85.7#



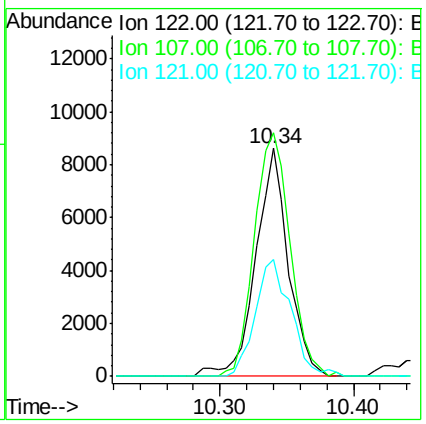


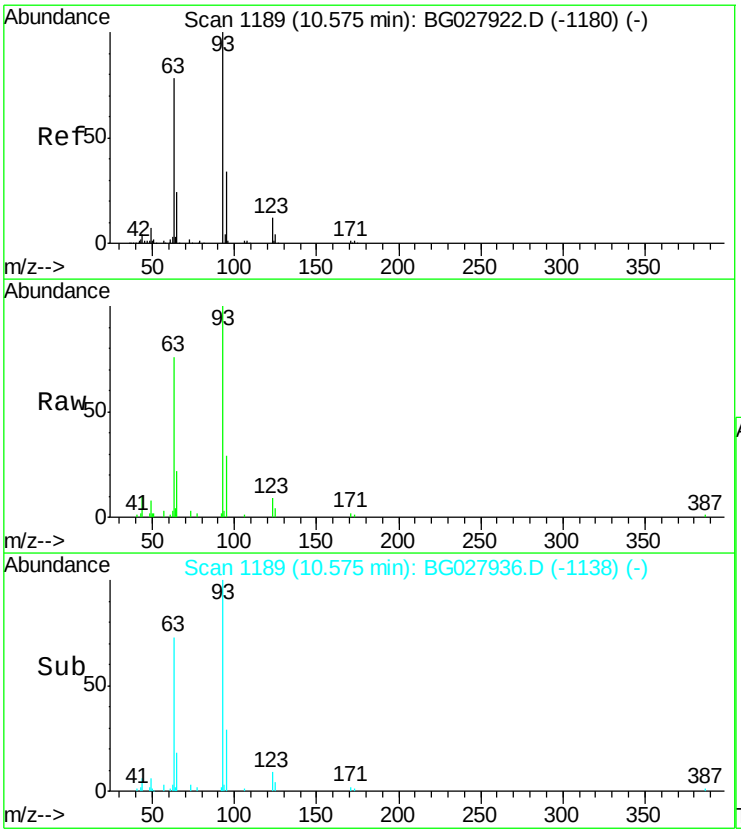
#27
2,4-Dimethylphenol
Concen: 4.41 ng
RT: 10.34 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 14471

Ion	Ratio	Lower	Upper
122	100		
107	106.9	104.2	156.4
121	51.1	46.0	69.0

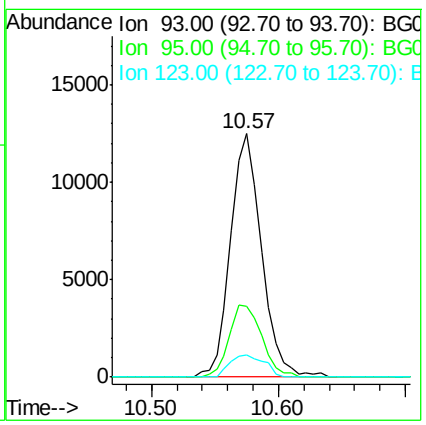


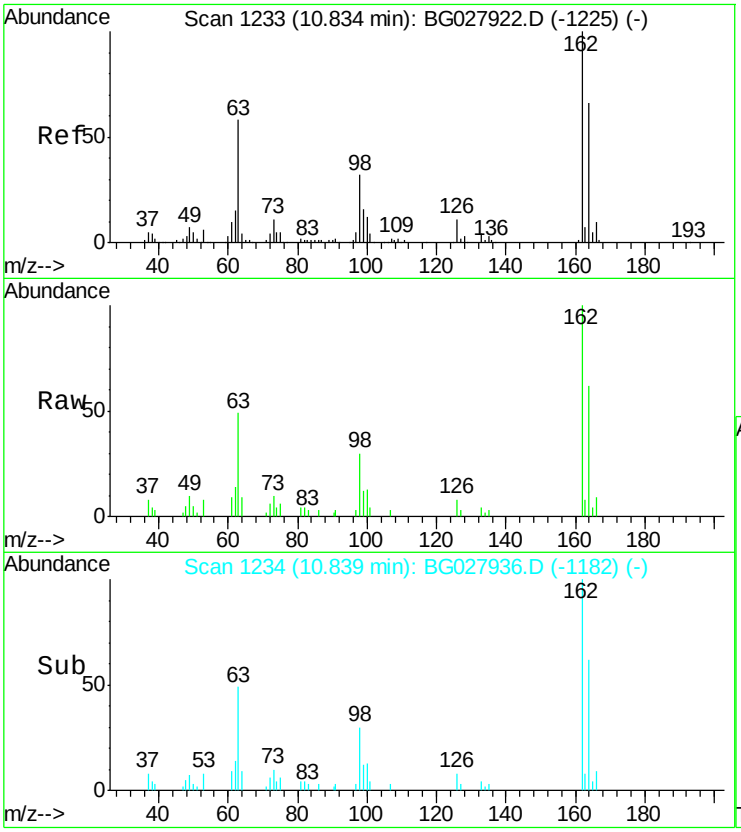


#28
bis(2-Chloroethoxy)methane
Concen: 5.11 ng
RT: 10.57 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion: 93 Resp: 21126

Ion	Ratio	Lower	Upper
93	100		
95	29.3	25.7	38.5
123	8.9	8.3	12.5



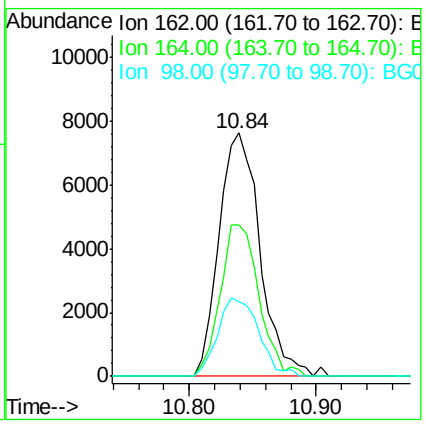


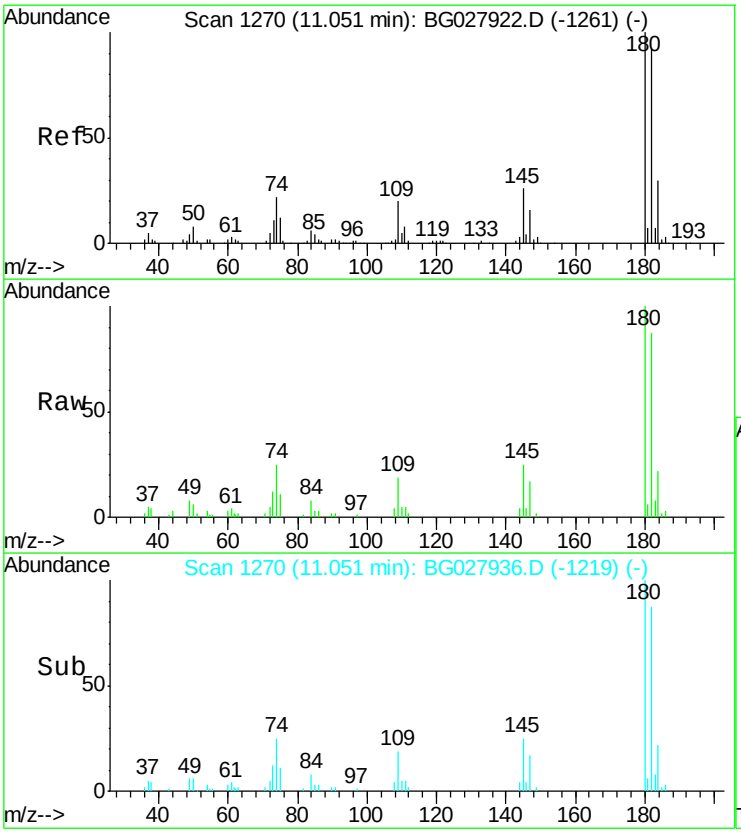
#29
2,4-Dichlorophenol
Concen: 4.81 ng
RT: 10.84 min Scan# 1234
Delta R.T. 0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 17108

Ion	Ratio	Lower	Upper
162	100		
164	62.4	42.4	82.4
98	30.4	20.3	60.3

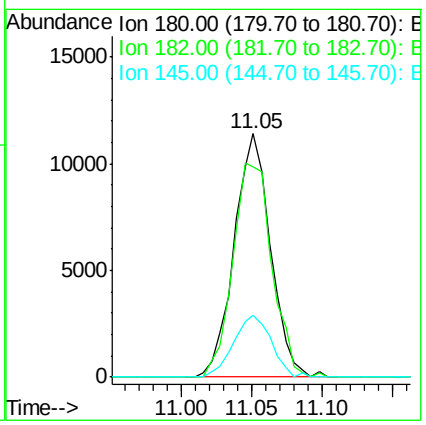


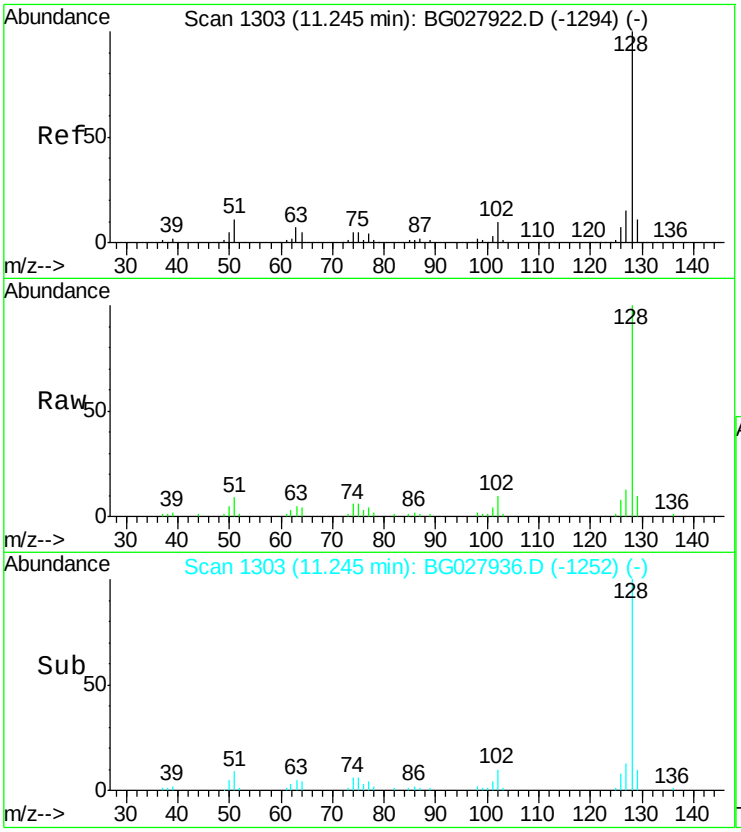


#30
1,2,4-Trichlorobenzene
Concen: 5.15 ng
RT: 11.05 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:180 Resp: 20500

Ion	Ratio	Lower	Upper
180	100		
182	86.6	77.0	115.4
145	25.4	23.4	35.0



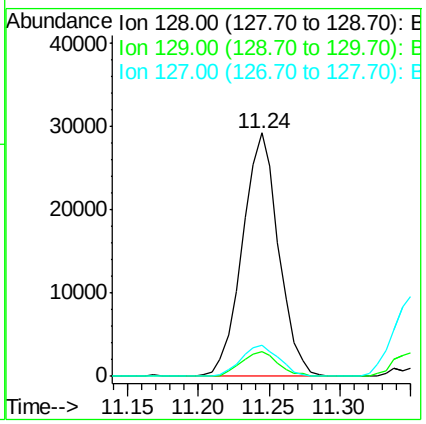


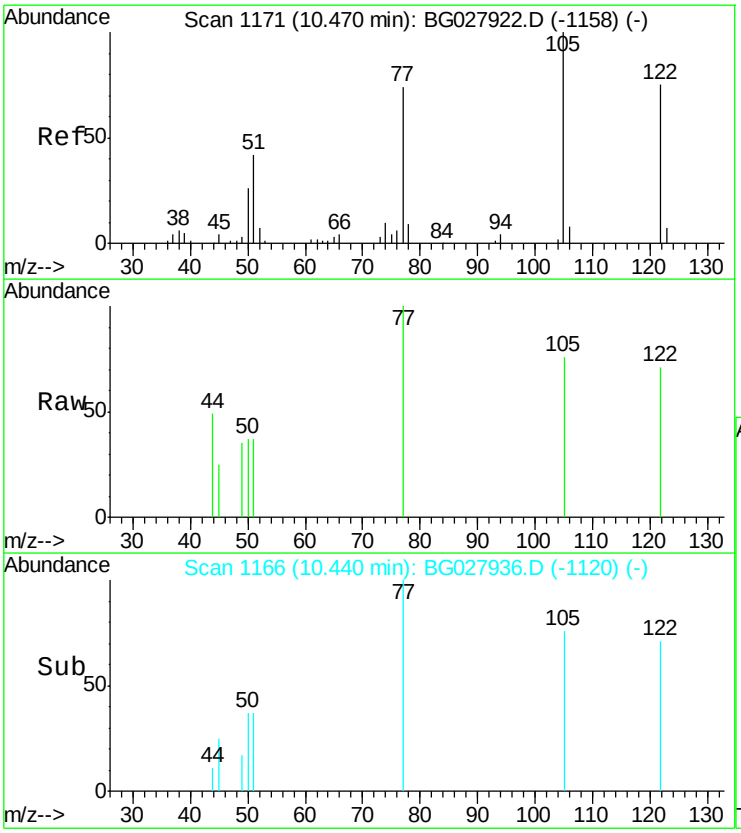
#31
Naphthalene
Concen: 5.08 ng
RT: 11.24 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 52473

Ion	Ratio	Lower	Upper
128	100		
129	10.0	9.3	13.9
127	12.6	11.4	17.0

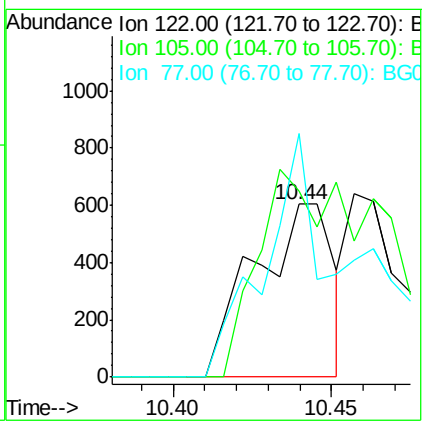


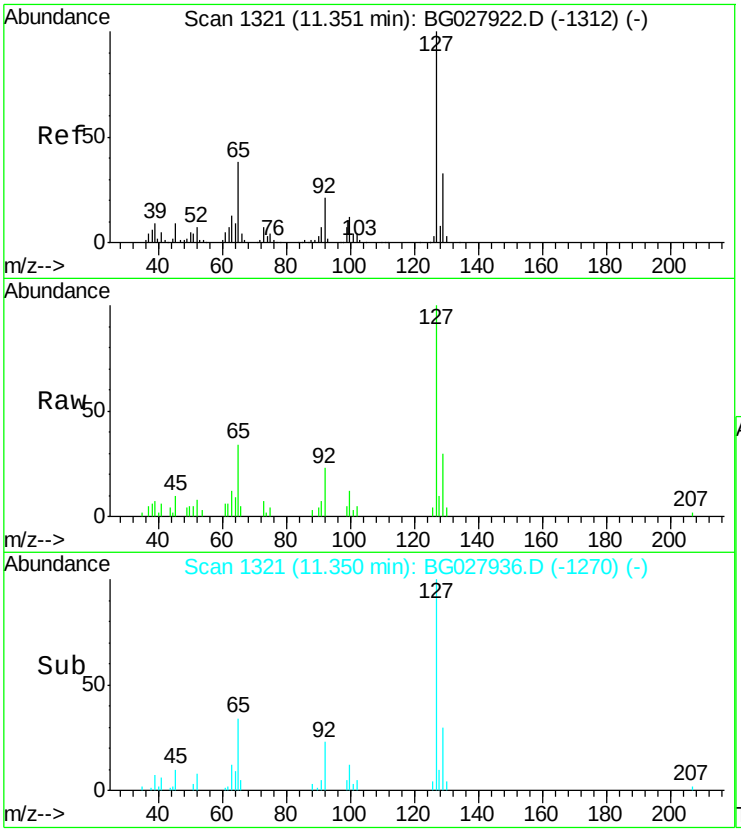


#32
Benzoic acid
Concen: 7.85 ng
RT: 10.44 min Scan# 1166
Delta R.T. -0.03 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:122 Resp: 1036

Ion	Ratio	Lower	Upper
122	100		
105	107.6	120.1	160.1#
77	141.1	104.6	144.6



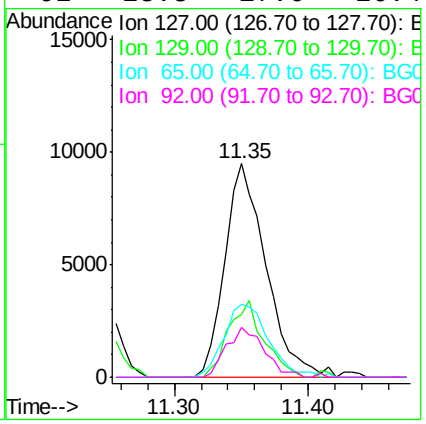


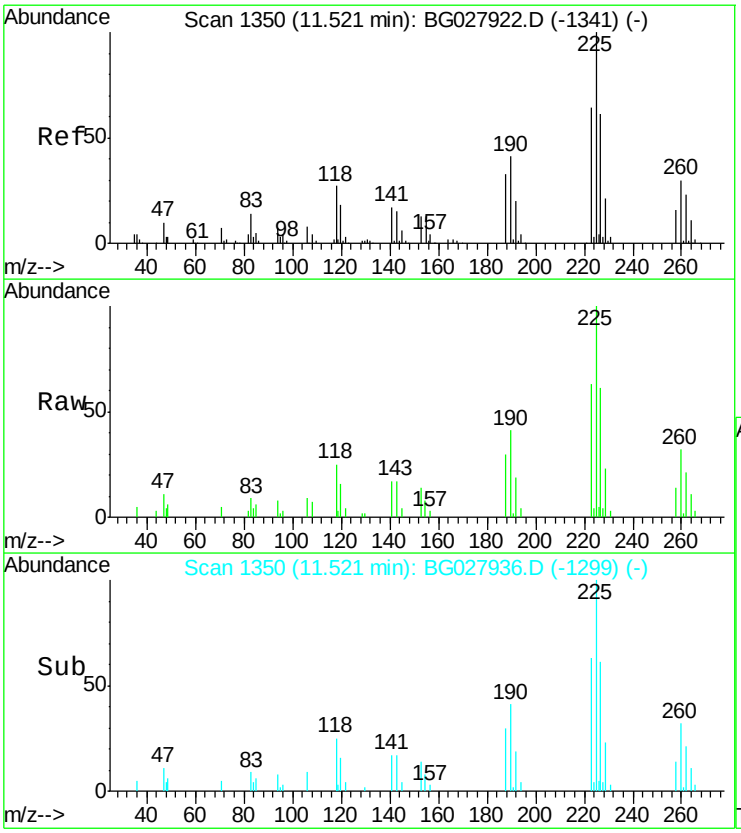
#33
4-Chloroaniline
Concen: 4.83 ng
RT: 11.35 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 20397

Ion	Ratio	Lower	Upper
127	100		
129	29.6	23.6	35.4
65	34.1	37.7	56.5#
92	23.3	17.6	26.4

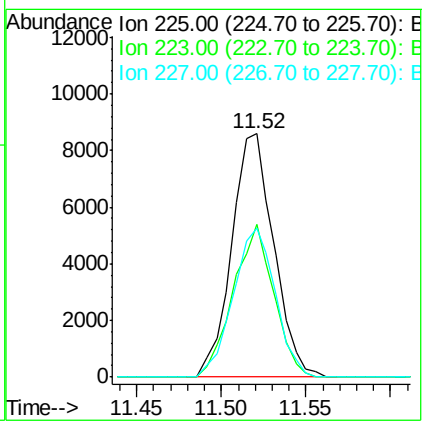


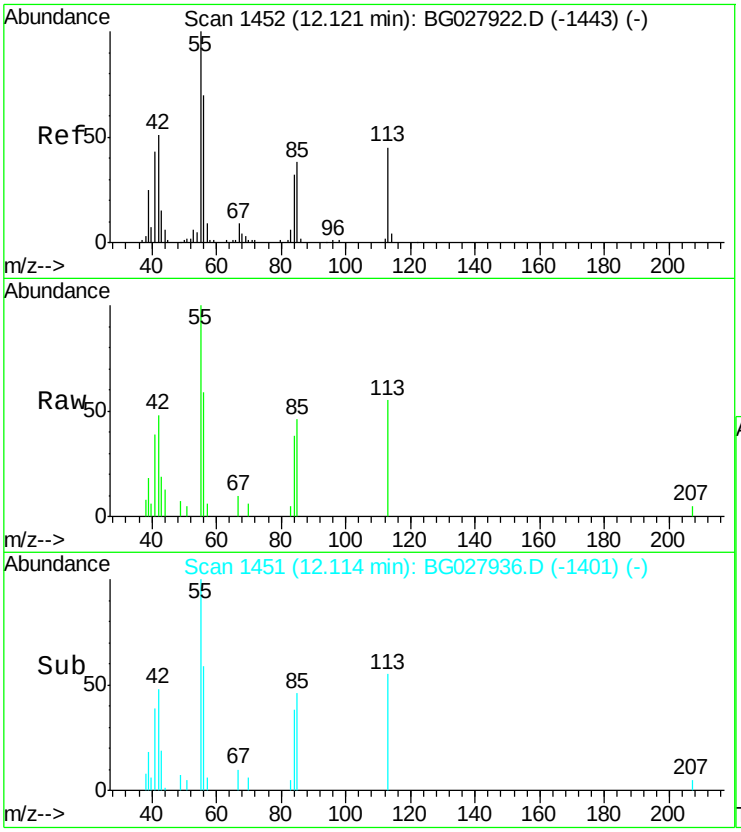


#34
Hexachlorobutadiene
Concen: 5.35 ng
RT: 11.52 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:225 Resp: 14881

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.7	76.1
227	64.8	49.0	73.6



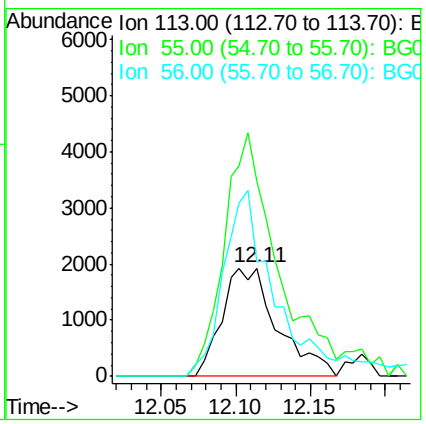


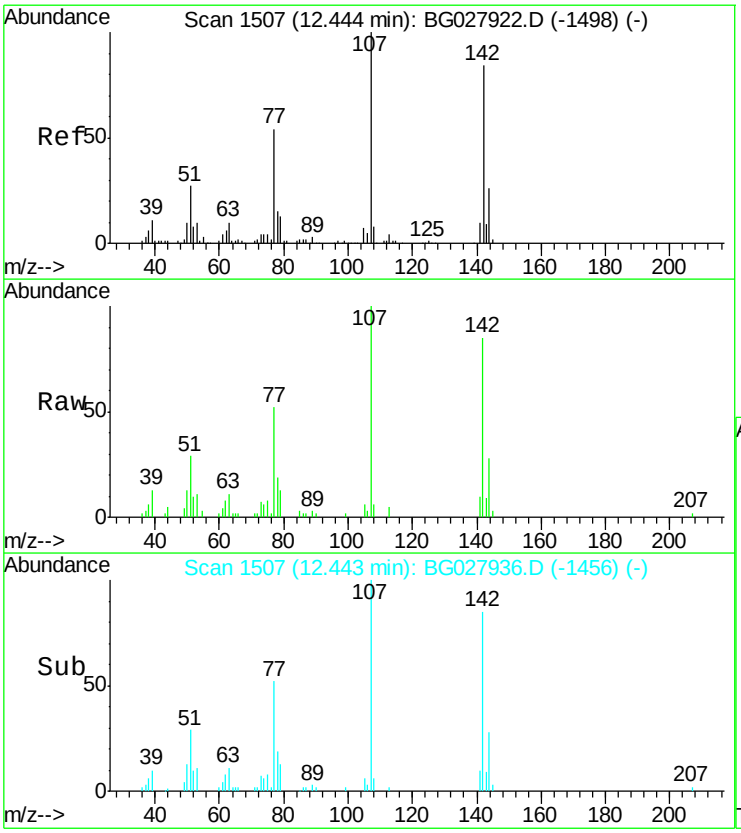
#35
Caprolactam
Concen: 4.59 ng
RT: 12.11 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 4989

Ion	Ratio	Lower	Upper
113	100		
55	180.3	198.6	238.6#
56	105.9	140.4	180.4#

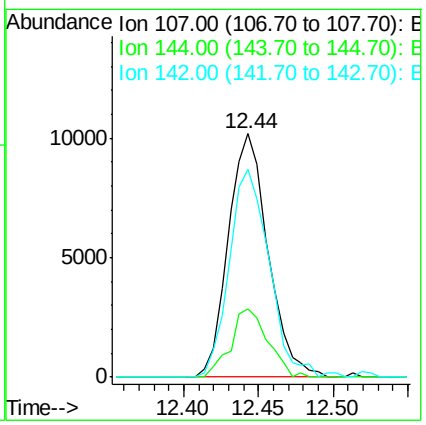


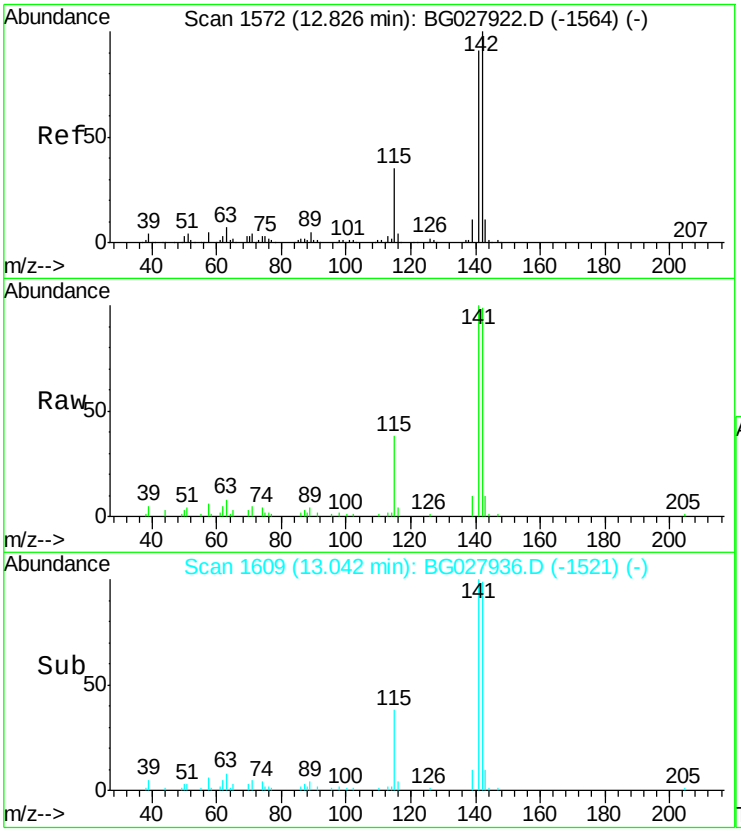


#36
4-Chloro-3-methylphenol
Concen: 4.92 ng
RT: 12.44 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:107 Resp: 18856

Ion	Ratio	Lower	Upper
107	100		
144	28.1	17.4	26.0#
142	85.5	54.1	81.1#



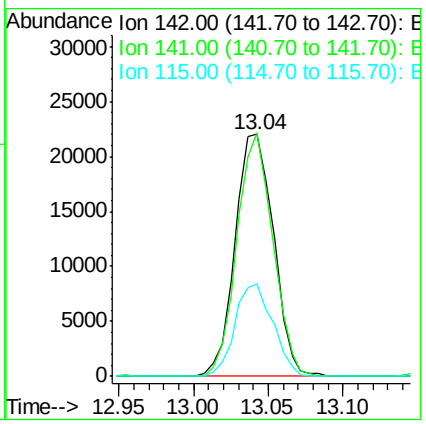


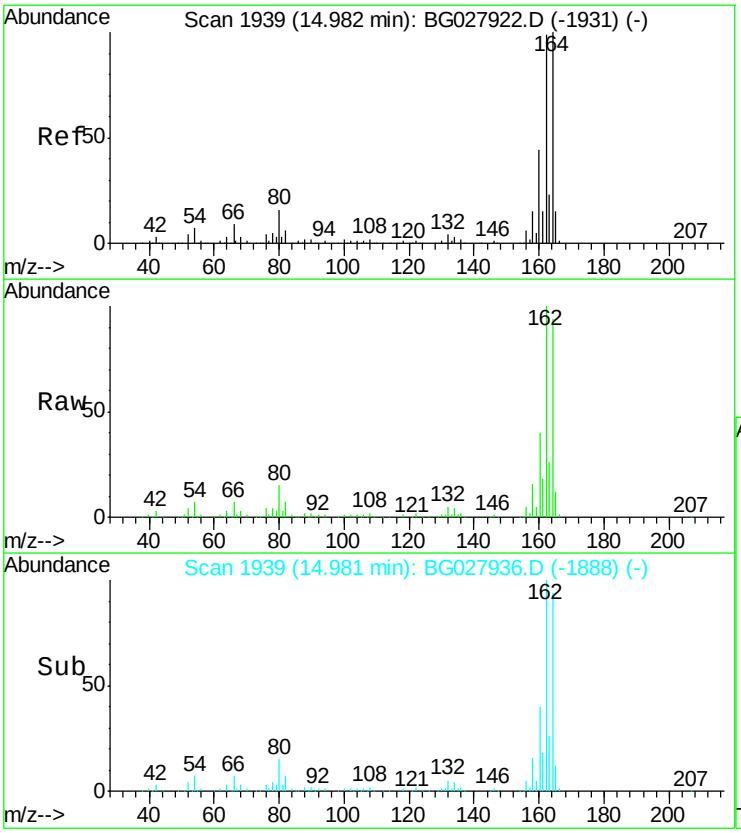
#37
2-Methylnaphthalene
Concen: 4.98 ng
RT: 13.04 min Scan# 1609
Delta R.T. 0.22 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 39257

Ion	Ratio	Lower	Upper
142	100		
141	100.7	70.4	105.6
115	38.4	35.5	53.3

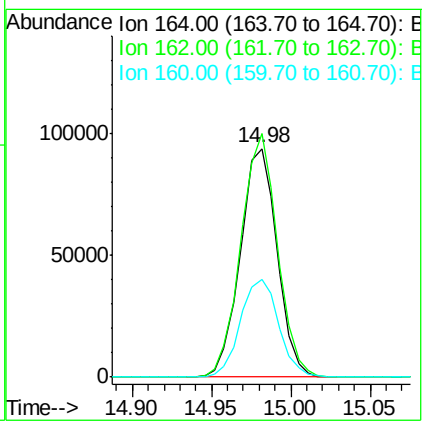


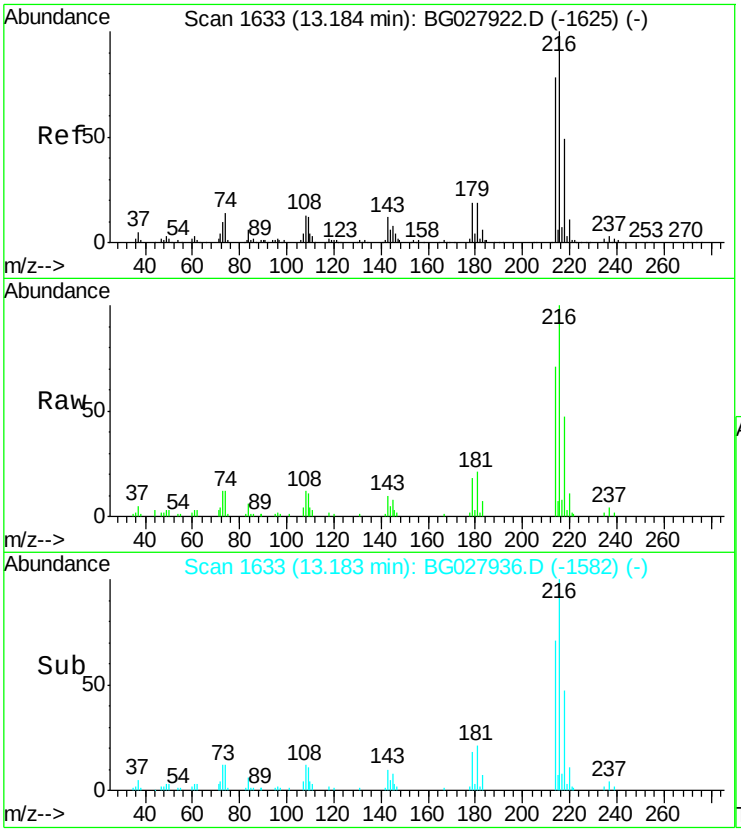


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.98 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:164 Resp: 150890

Ion	Ratio	Lower	Upper
164	100		
162	106.6	85.1	127.7
160	43.0	34.7	52.1



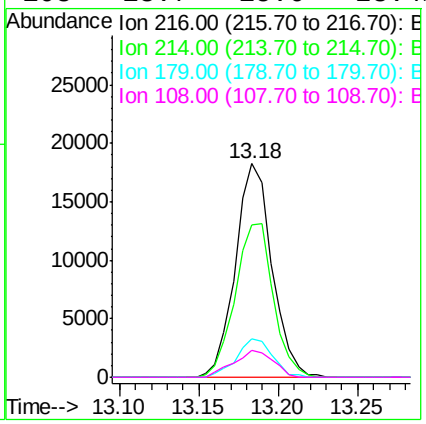


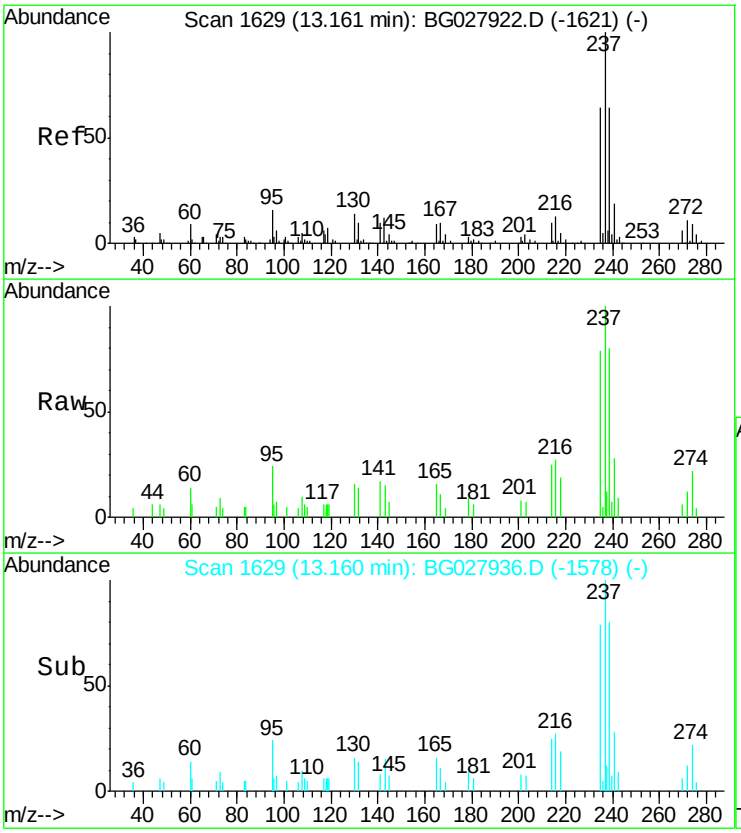
#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.89 ng
RT: 13.18 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 29144

Ion	Ratio	Lower	Upper
216	100		
214	75.0	64.4	96.6
179	17.8	17.4	26.0
108	13.7	15.6	23.4#

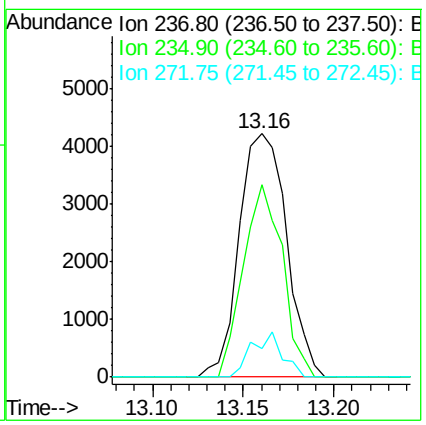


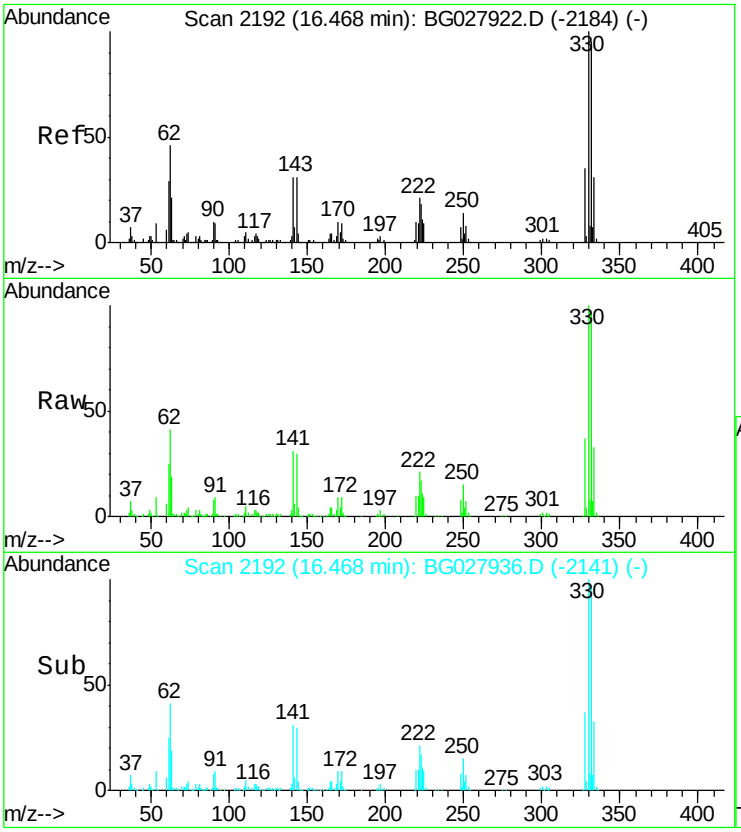


#40
Hexachlorocyclopentadiene
Concen: 2.77 ng
RT: 13.16 min Scan# 1629
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:237 Resp: 7703

Ion	Ratio	Lower	Upper
237	100		
235	79.2	39.4	79.4
272	11.6	0.0	32.0



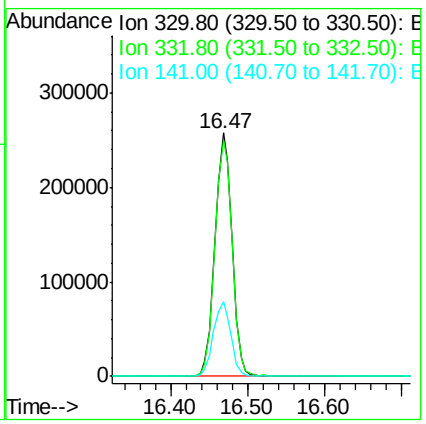


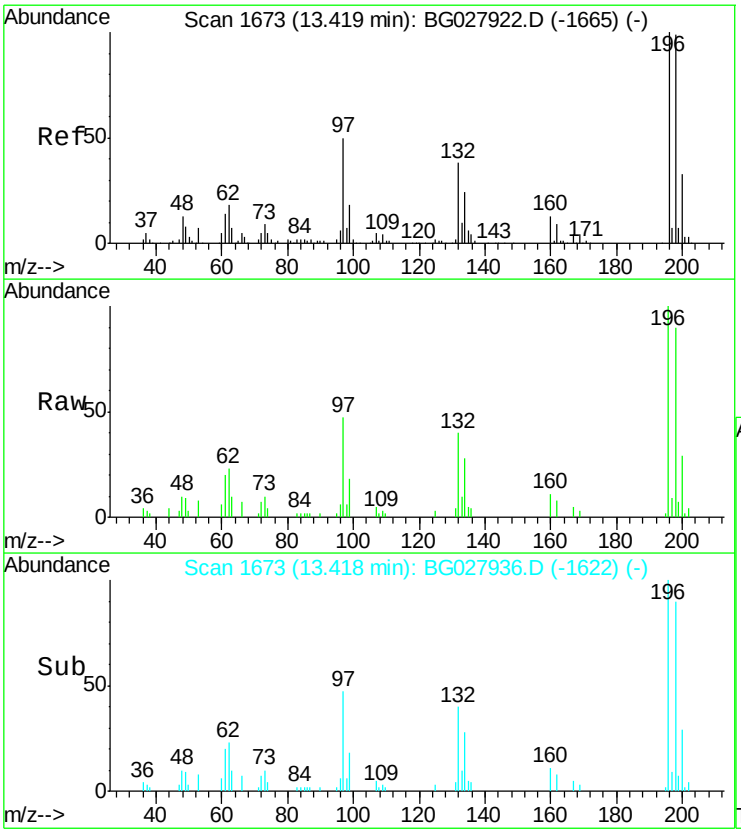
#41
2,4,6-Tribromophenol
Concen: 175.43 ng
RT: 16.47 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 392278

Ion	Ratio	Lower	Upper
330	100		
332	98.0	77.3	115.9
141	31.2	32.1	48.1#

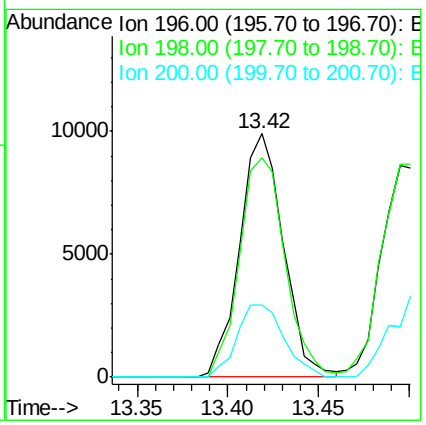


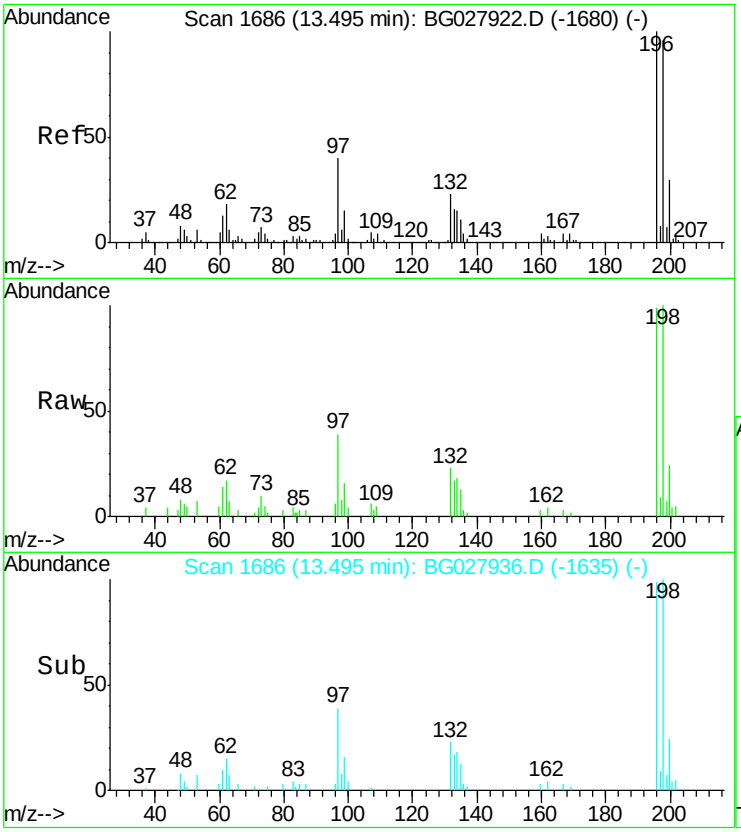


#42
2,4,6-Trichlorophenol
Concen: 4.61 ng
RT: 13.42 min Scan# 1673
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:196 Resp: 16673

Ion	Ratio	Lower	Upper
196	100		
198	89.9	81.4	122.2
200	31.2	27.0	40.6



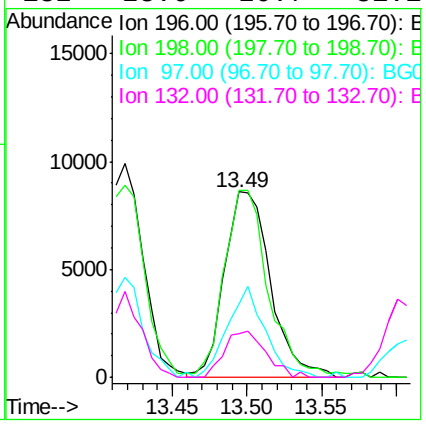


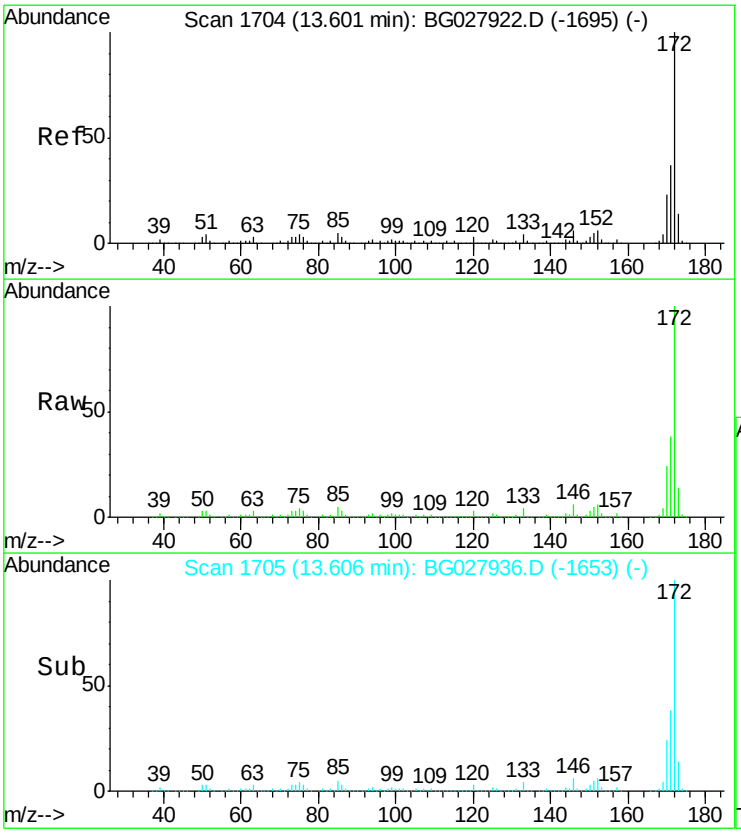
#43
2,4,5-Trichlorophenol
Concen: 4.86 ng
RT: 13.49 min Scan# 1686
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 18512

Ion	Ratio	Lower	Upper
196	100		
198	100.7	79.9	119.9
97	39.7	45.4	68.0#
132	23.6	20.7	31.1

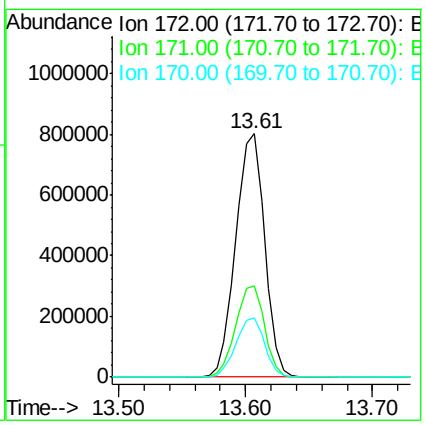


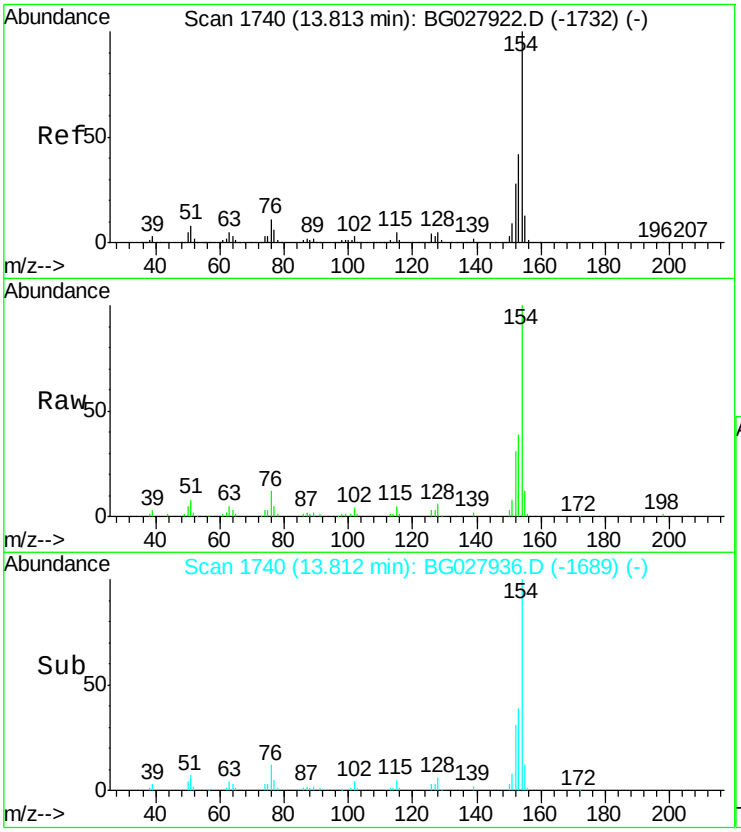


#44
2-Fluorobiphenyl
Concen: 110.89 ng
RT: 13.61 min Scan# 1705
Delta R.T. 0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:172 Resp: 1268688

Ion	Ratio	Lower	Upper
172	100		
171	37.7	32.2	48.2
170	24.4	21.8	32.6



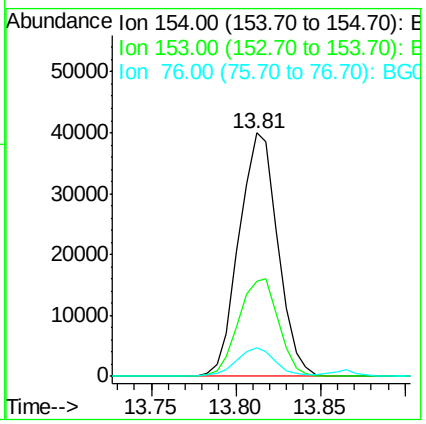


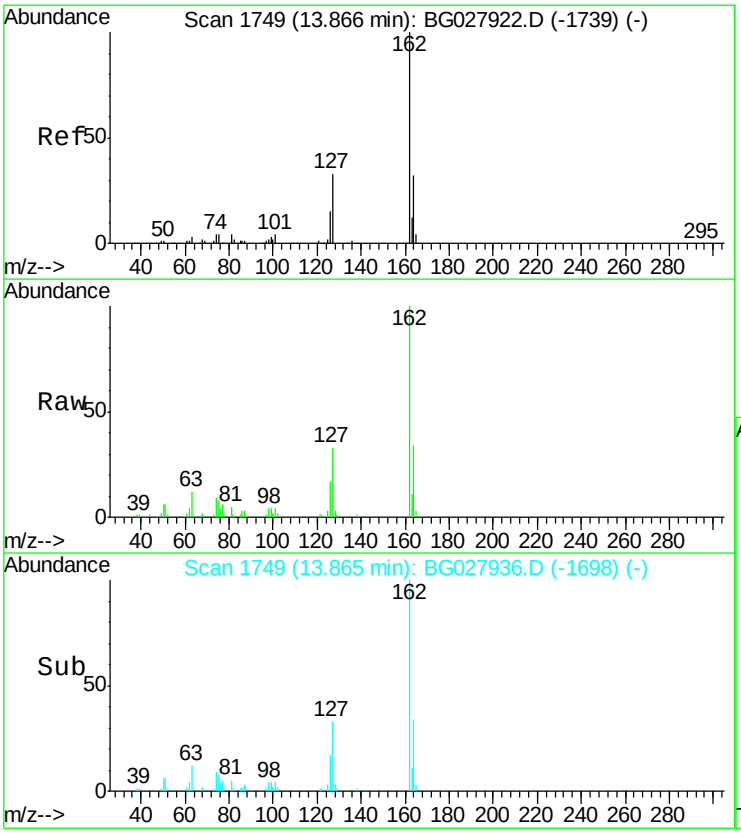
#45
1,1'-Biphenyl
Concen: 4.92 ng
RT: 13.81 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 63799

Ion	Ratio	Lower	Upper
154	100		
153	39.0	23.0	63.0
76	11.8	0.0	33.5

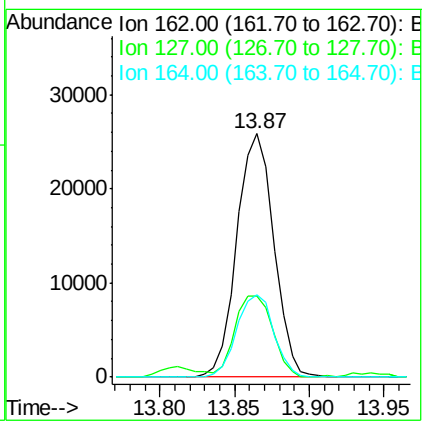


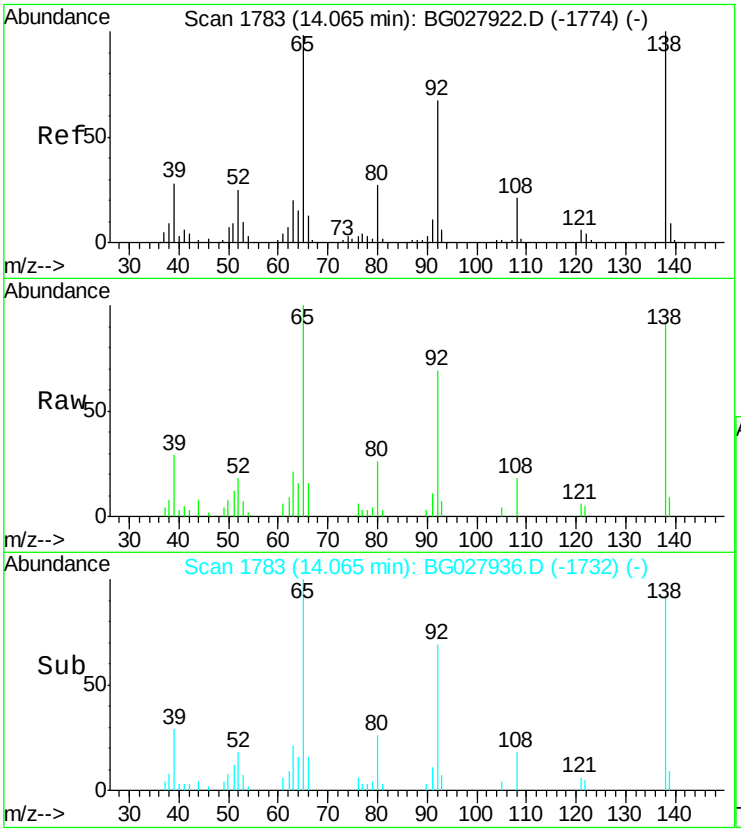


#46
2-Chloronaphthalene
Concen: 4.70 ng
RT: 13.87 min Scan# 1749
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:162 Resp: 44396

Ion	Ratio	Lower	Upper
162	100		
127	33.2	32.2	48.4
164	33.8	27.3	40.9



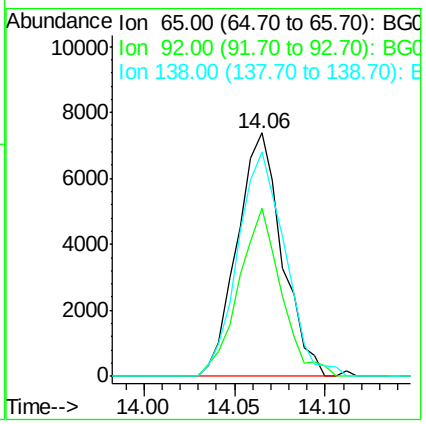


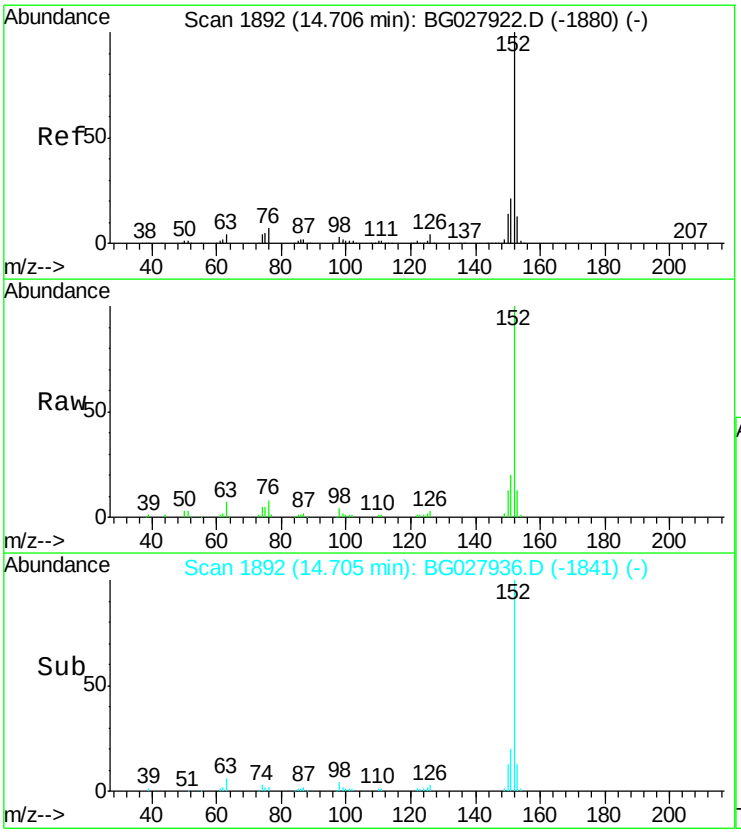
#47
2-Nitroaniline
Concen: 4.51 ng
RT: 14.06 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 12708

Ion	Ratio	Lower	Upper
65	100		
92	69.1	49.0	73.4
138	92.0	58.6	87.8#

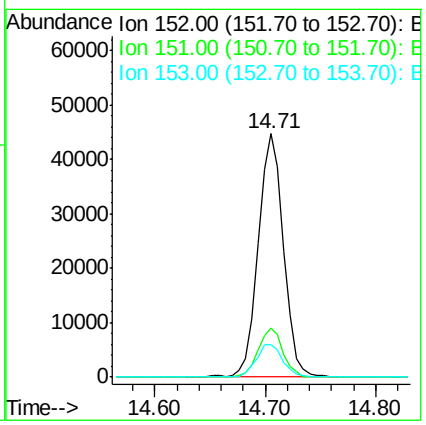


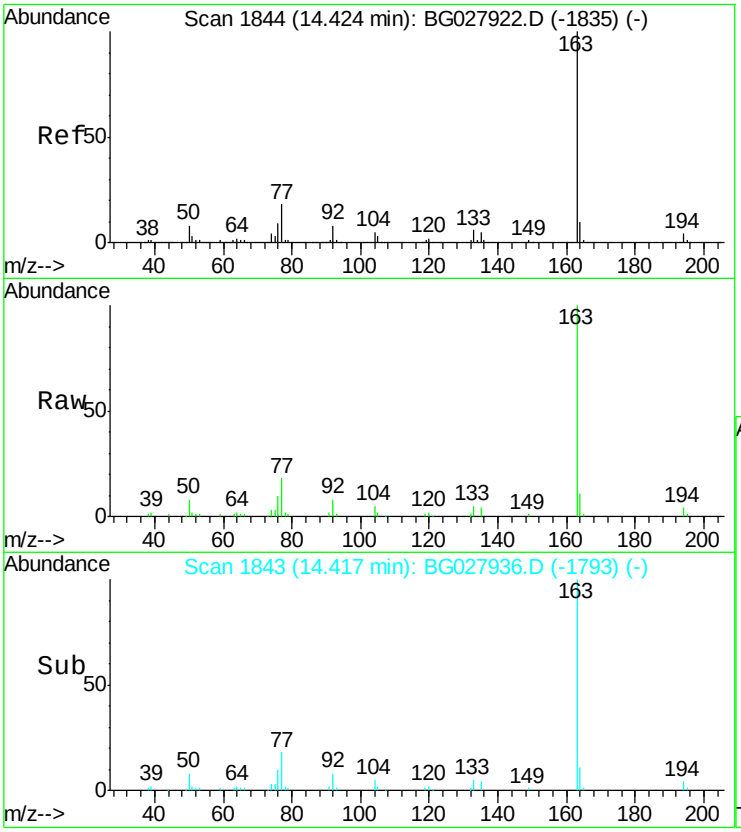


#48
Acenaphthylene
Concen: 4.76 ng
RT: 14.71 min Scan# 1892
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:152 Resp: 71482

Ion	Ratio	Lower	Upper
152	100		
151	20.1	18.2	27.2
153	13.5	11.3	16.9



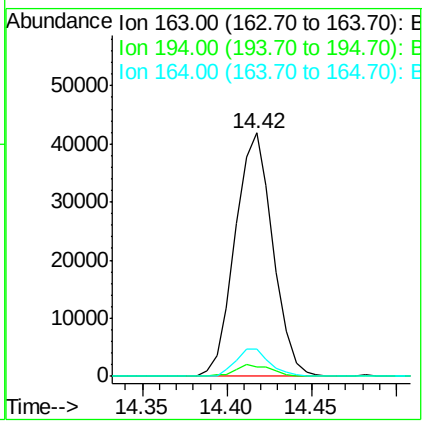


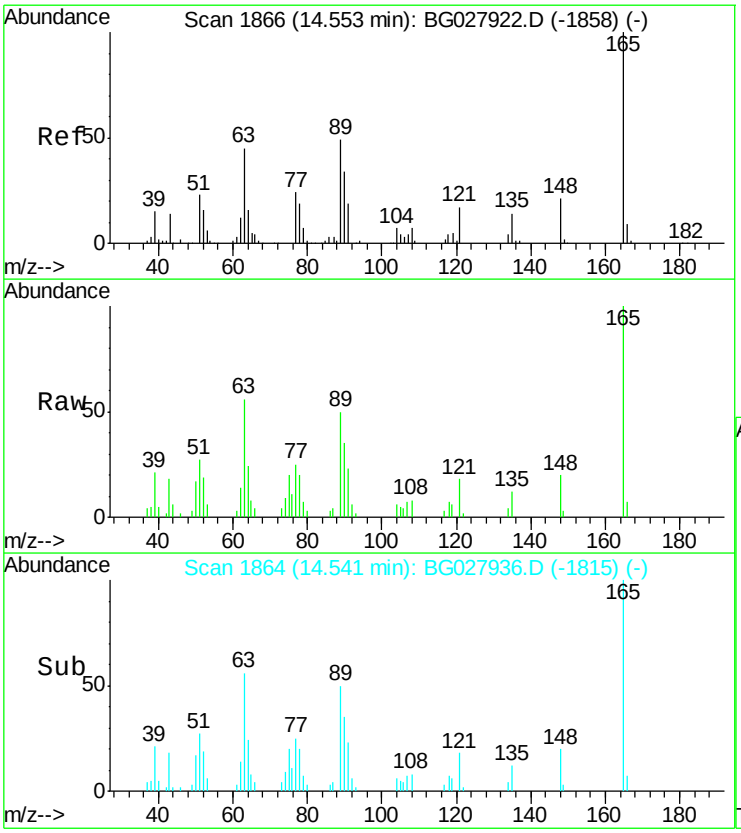
#49
Dimethylphthalate
Concen: 5.15 ng
RT: 14.42 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 64842

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.8	5.6#
164	11.1	9.3	13.9

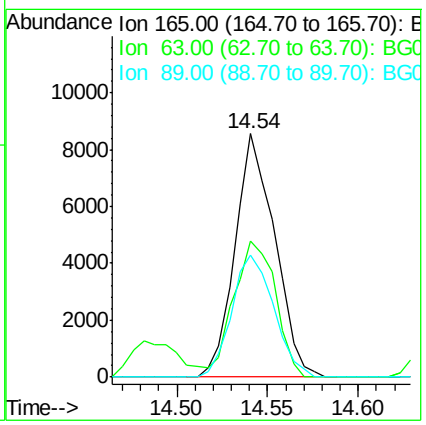


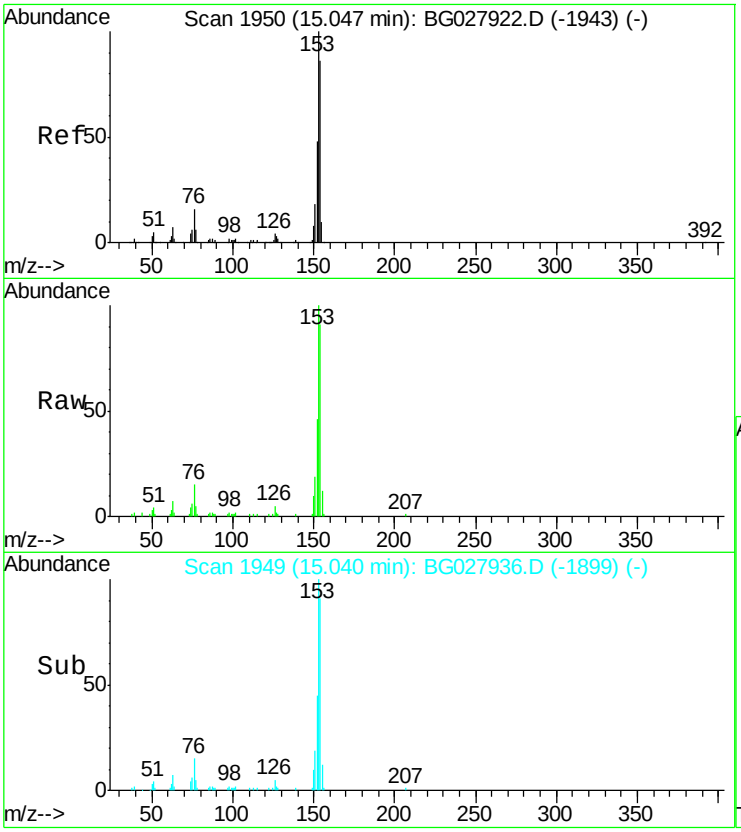


#50
2,6-Dinitrotoluene
Concen: 4.84 ng
RT: 14.54 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:165 Resp: 13038

Ion	Ratio	Lower	Upper
165	100		
63	55.7	63.9	95.9#
89	49.9	58.6	88.0#



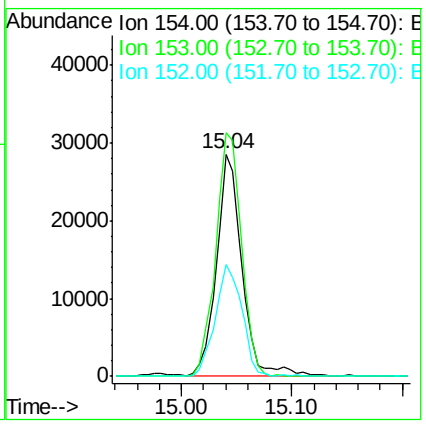


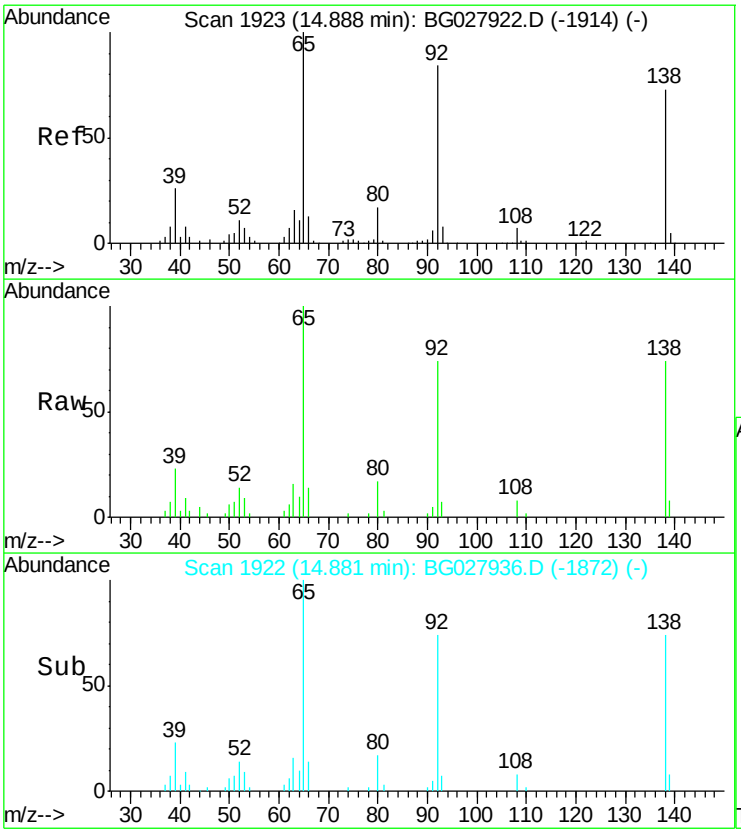
#51
Acenaphthene
Concen: 4.88 ng
RT: 15.04 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 45981

Ion	Ratio	Lower	Upper
154	100		
153	109.5	87.8	131.6
152	50.4	42.2	63.4

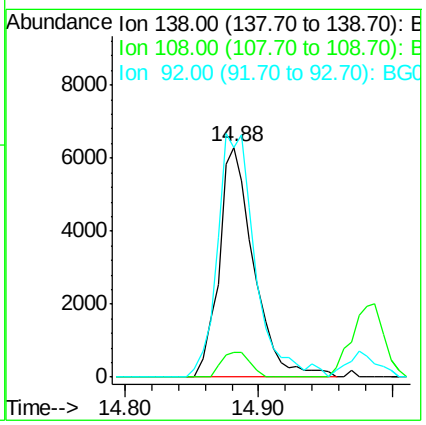


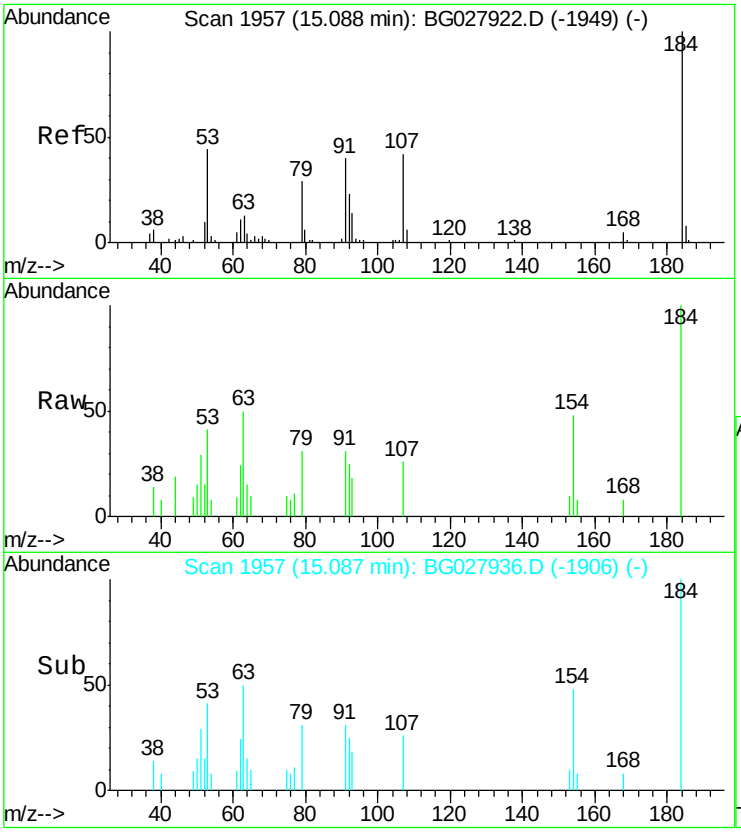


#52
3-Nitroaniline
Concen: 4.49 ng
RT: 14.88 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:138 Resp: 11453

Ion	Ratio	Lower	Upper
138	100		
108	10.7	10.9	16.3#
92	99.8	115.3	172.9#



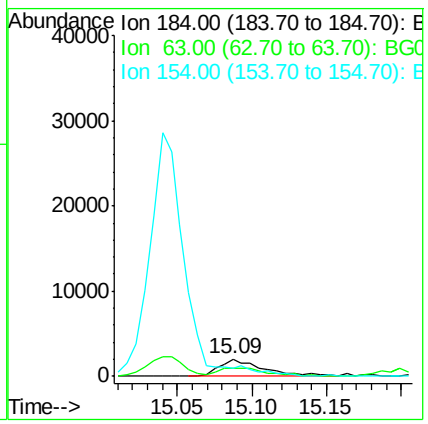


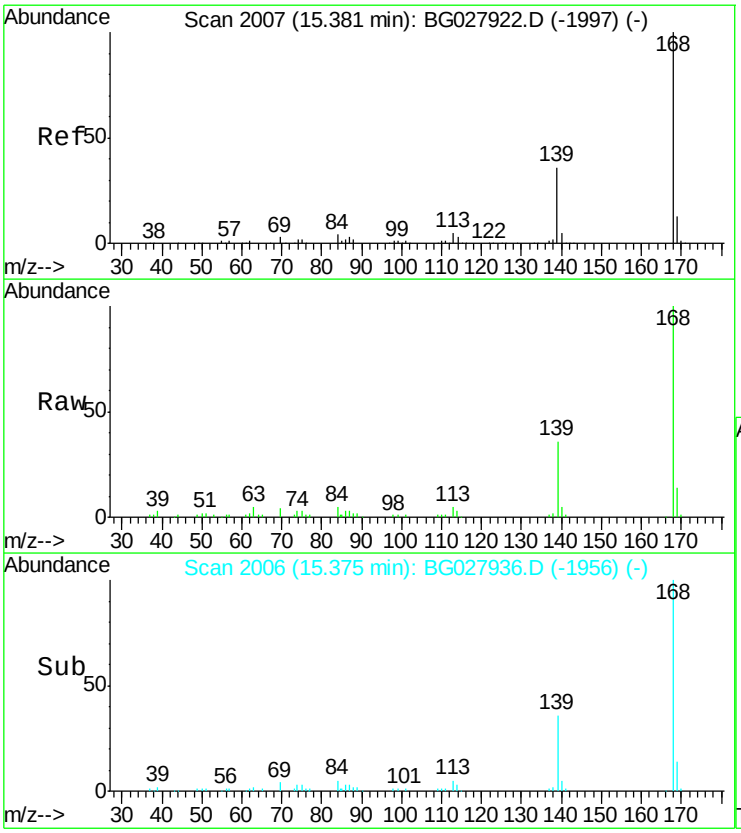
#53
2,4-Dinitrophenol
Concen: 9.16 ng
RT: 15.09 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 4099

Ion	Ratio	Lower	Upper
184	100		
63	50.2	52.7	79.1#
154	47.6	57.3	85.9#

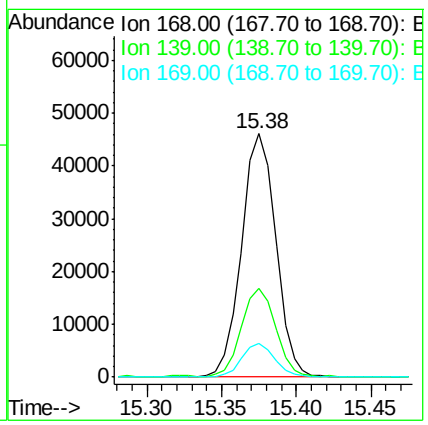


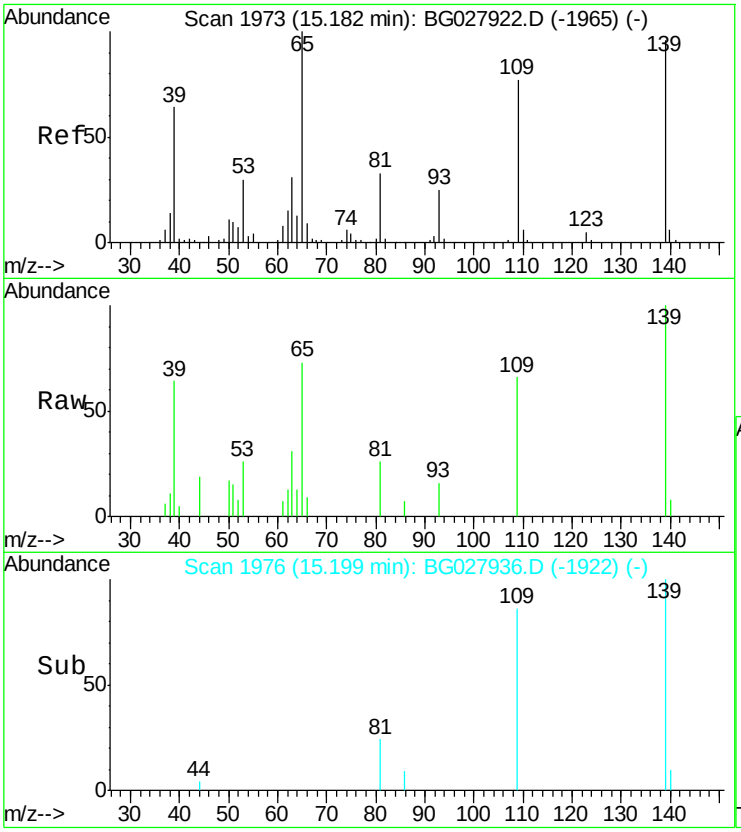


#54
Dibenzofuran
Concen: 5.09 ng
RT: 15.38 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:168 Resp: 73370

Ion	Ratio	Lower	Upper
168	100		
139	36.3	35.3	52.9
169	13.7	11.5	17.3



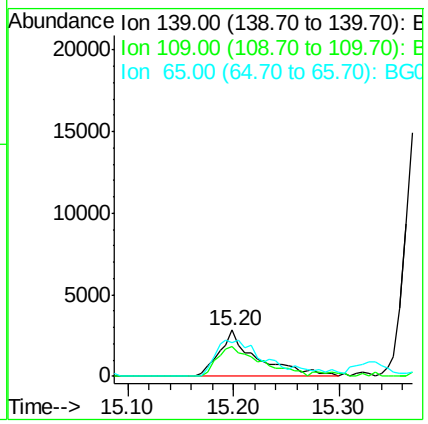


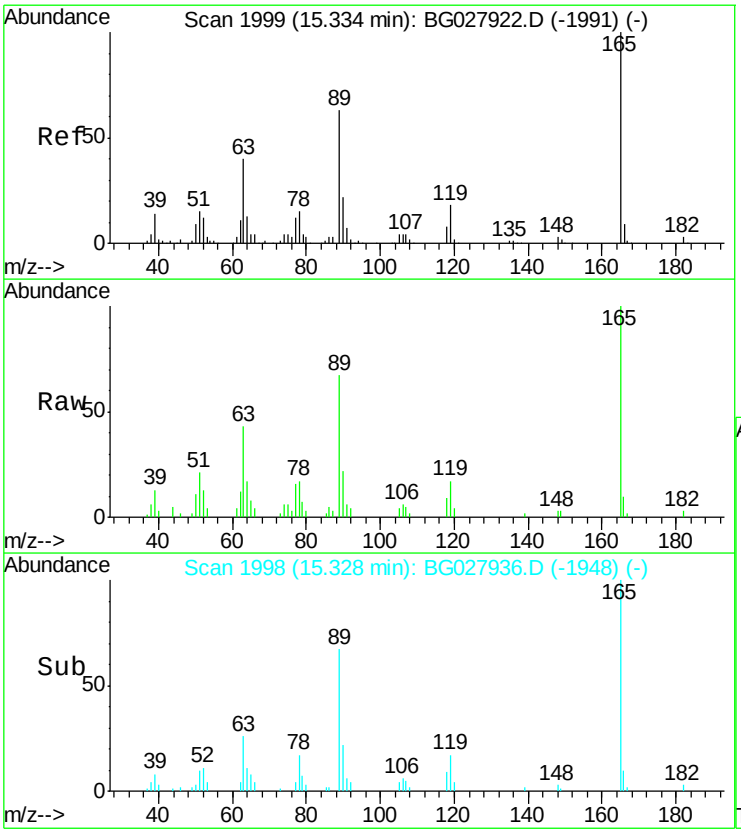
#55
4-Nitrophenol
Concen: 7.87 ng
RT: 15.20 min Scan# 1976
Delta R.T. 0.02 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 7025

Ion	Ratio	Lower	Upper
139	100		
109	65.6	101.2	141.2#
65	73.2	135.3	175.3#

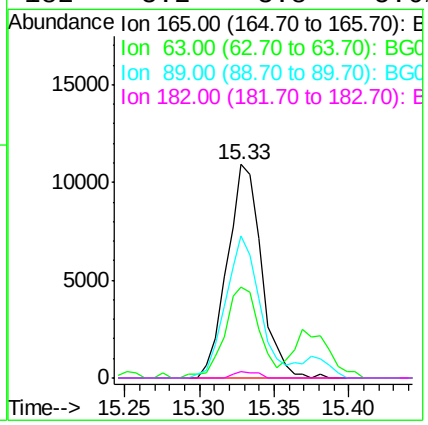


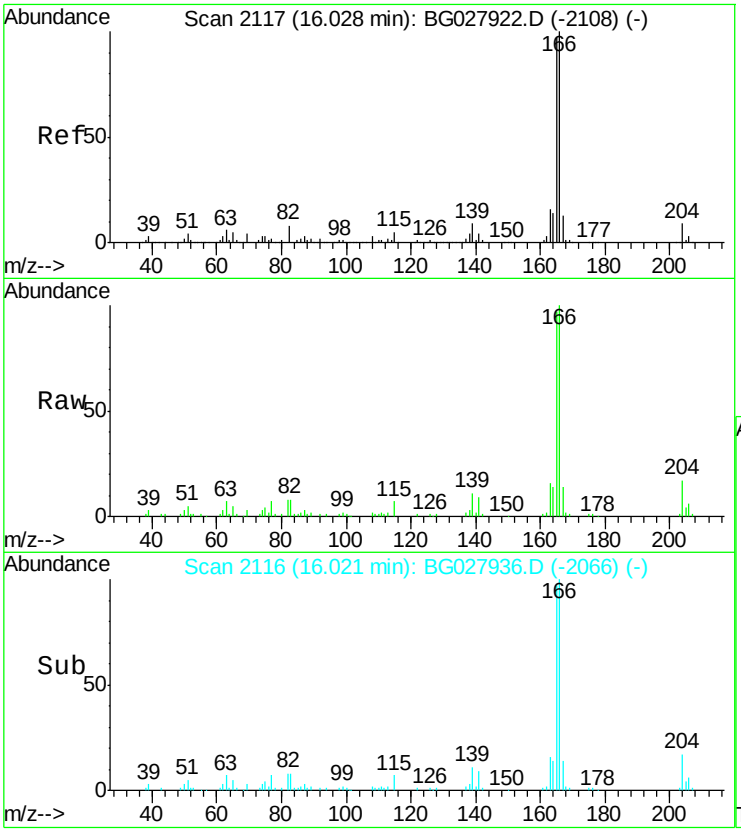


#56
2,4-Dinitrotoluene
Concen: 4.69 ng
RT: 15.33 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:165 Resp: 17450

Ion	Ratio	Lower	Upper
165	100		
63	42.6	44.0	66.0#
89	66.5	67.3	100.9#
182	3.2	3.8	5.6#



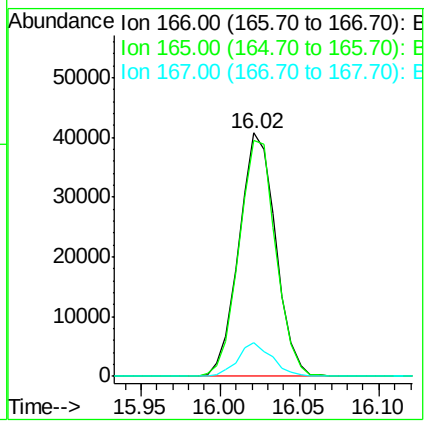


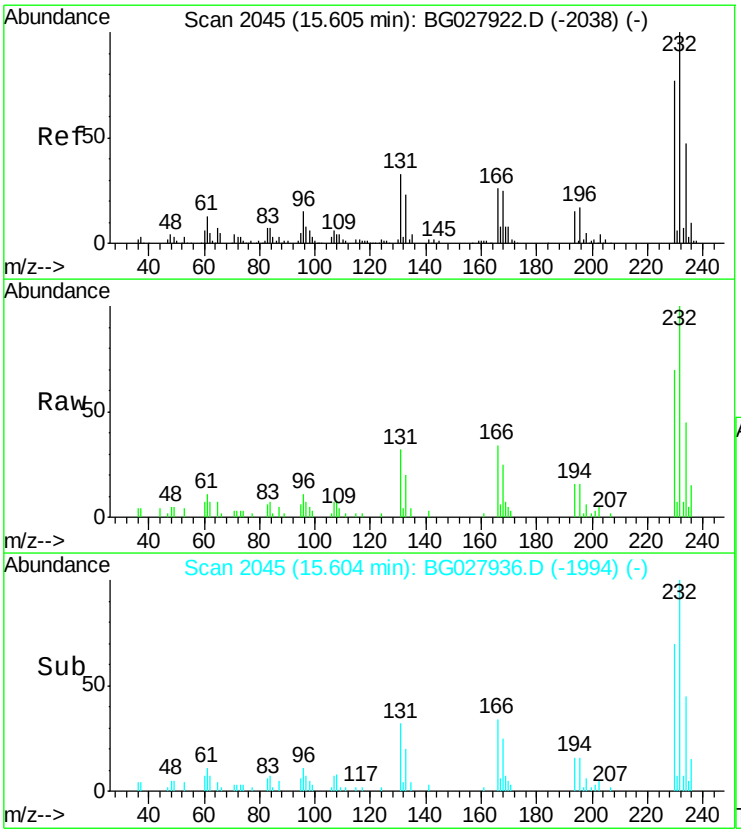
#57
Fluorene
Concen: 5.07 ng
RT: 16.02 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 65231

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.6	117.8
167	13.7	11.6	17.4

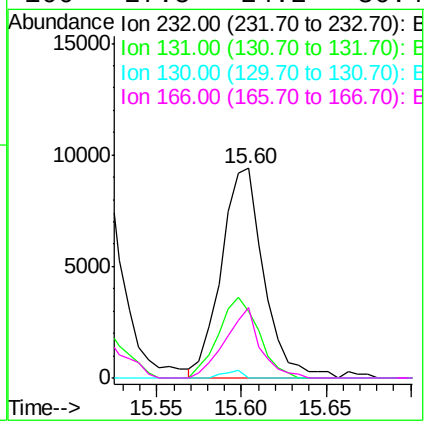


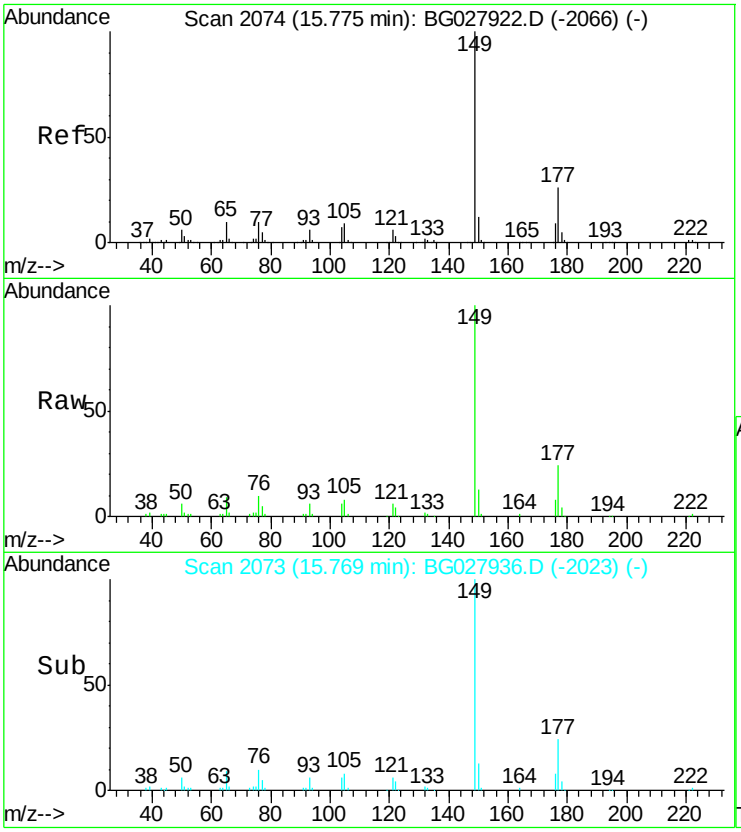


#58
2,3,4,6-Tetrachlorophenol
Concen: 4.86 ng
RT: 15.60 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:232 Resp: 16439

Ion	Ratio	Lower	Upper
232	100		
131	36.4	34.9	52.3
130	1.5	2.3	3.5#
166	27.5	24.2	36.4



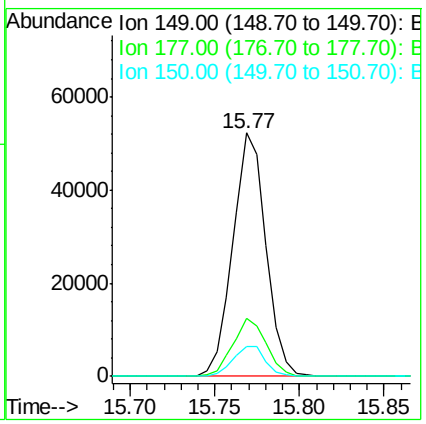


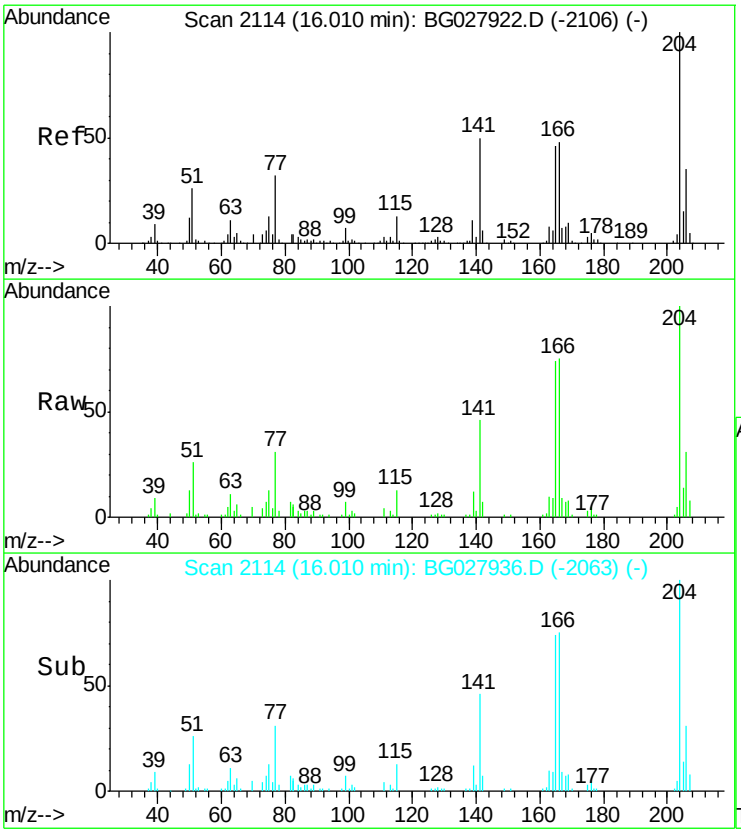
#59
Diethylphthalate
Concen: 5.81 ng
RT: 15.77 min Scan# 2073
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 70907

Ion	Ratio	Lower	Upper
149	100		
177	23.9	20.1	30.1
150	12.5	10.2	15.2

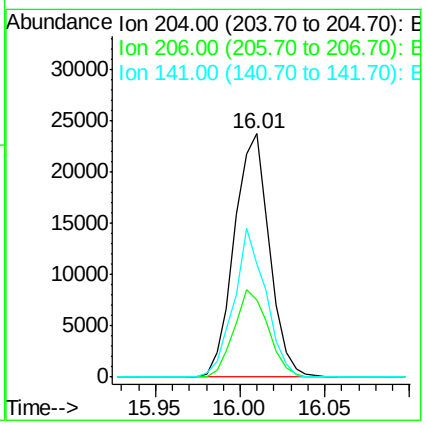


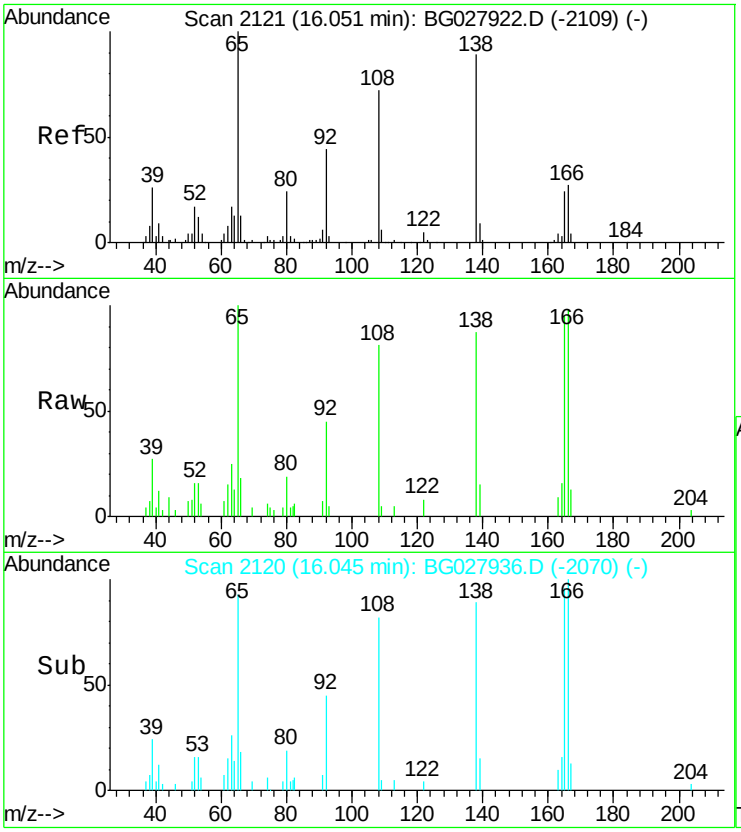


#60
4-Chlorophenyl-phenylether
Concen: 4.83 ng
RT: 16.01 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:204 Resp: 34307

Ion	Ratio	Lower	Upper
204	100		
206	31.5	30.1	45.1
141	46.5	50.6	76.0#



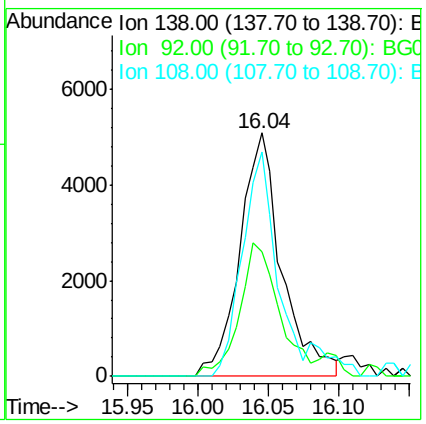


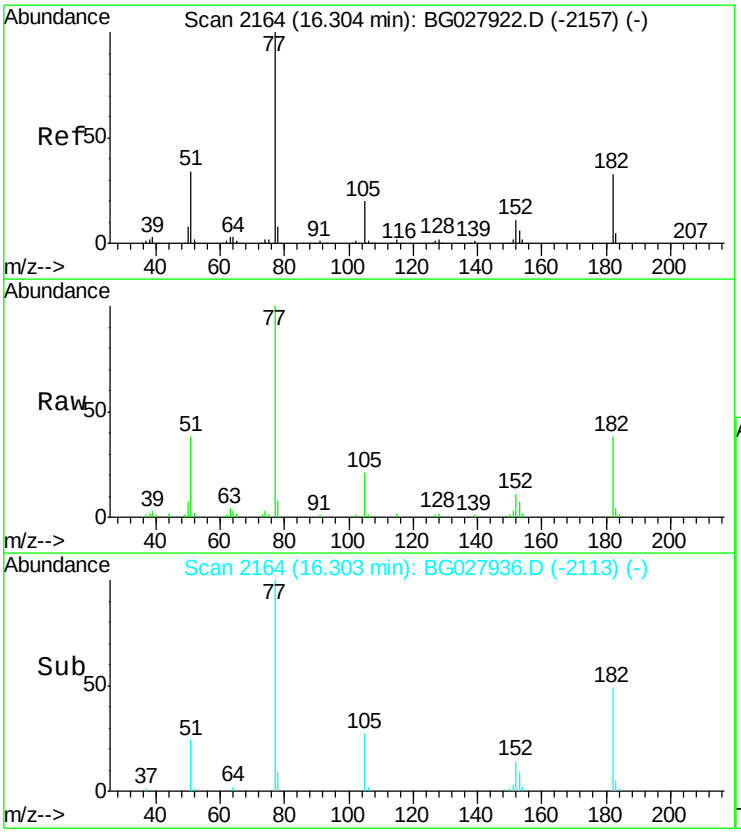
#61
4-Nitroaniline
Concen: 3.88 ng
RT: 16.04 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 10574

Ion	Ratio	Lower	Upper
138	100		
92	51.1	44.2	84.2
108	92.2	104.8	144.8#

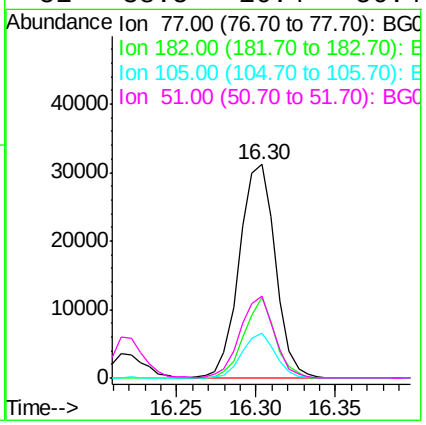


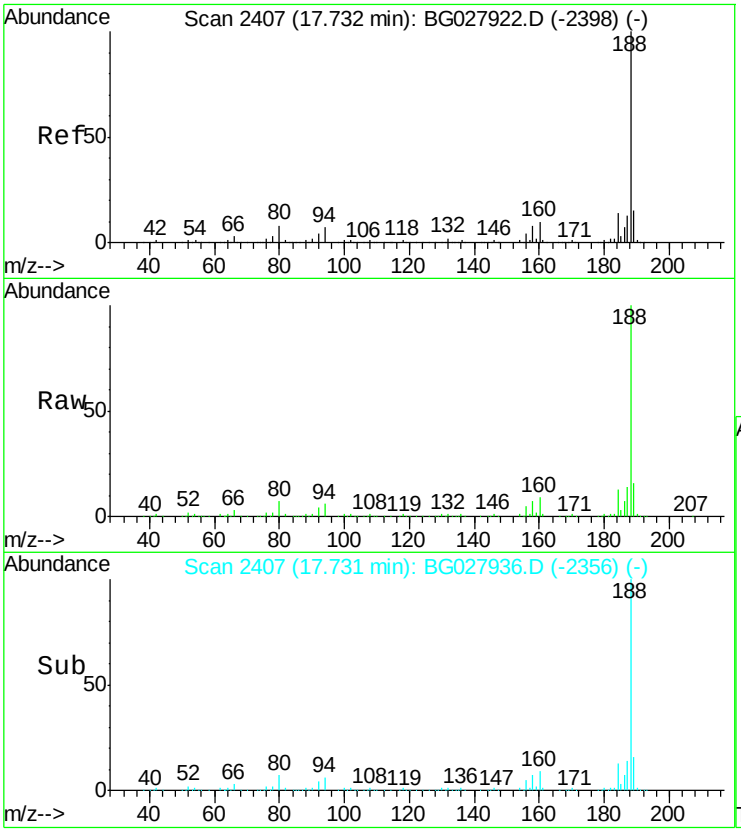


#62
Azobenzene
Concen: 5.15 ng
RT: 16.30 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion: 77 Resp: 49268

Ion	Ratio	Lower	Upper
77	100		
182	37.5	4.7	44.7
105	20.9	0.0	36.3
51	38.5	16.4	56.4



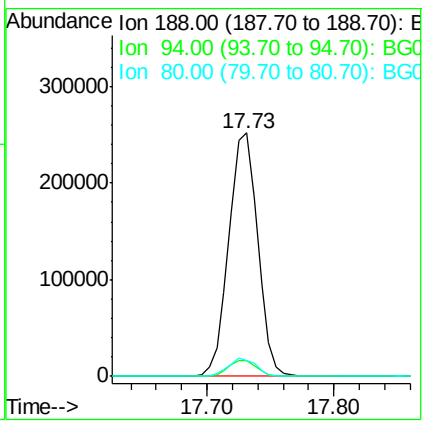


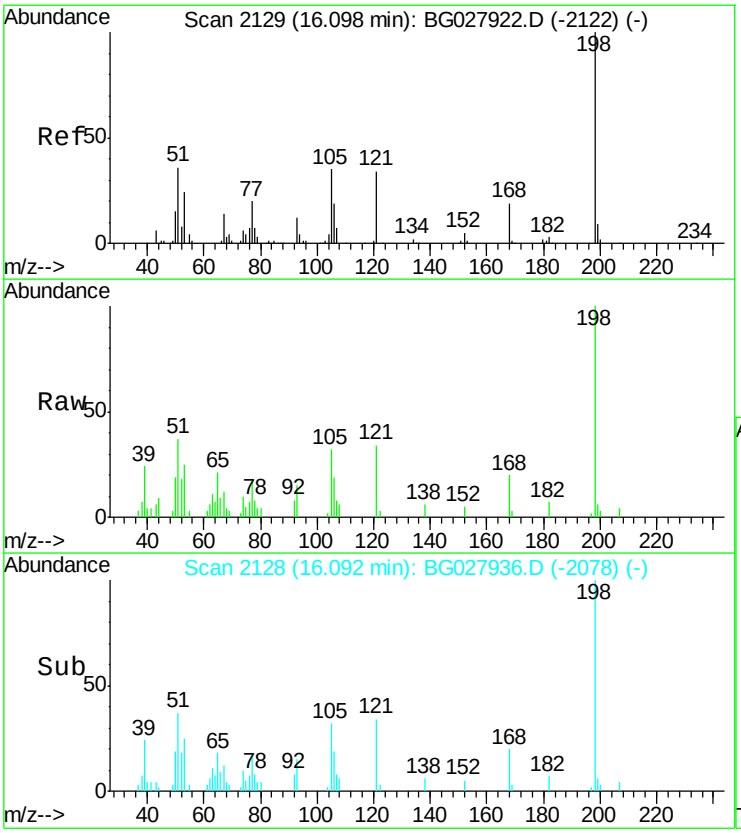
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.73 min Scan# 2407
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 396476

Ion	Ratio	Lower	Upper
188	100		
94	6.3	5.8	8.8
80	6.6	7.5	11.3#

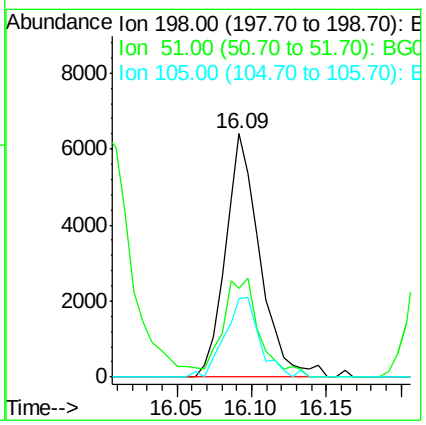


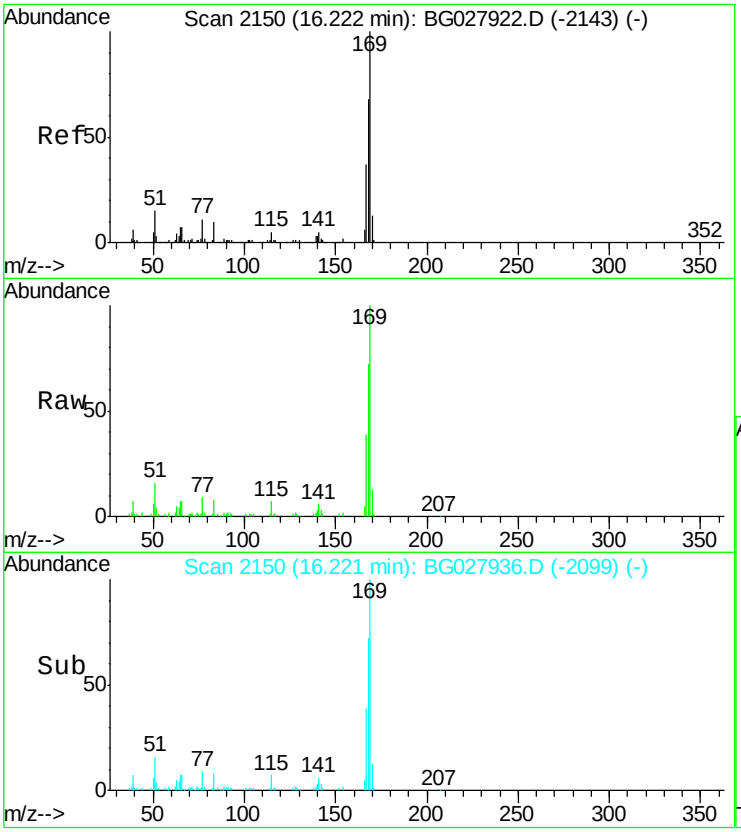


#64
4,6-Dinitro-2-methylphenol
Concen: 3.89 ng
RT: 16.09 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:198 Resp: 10284

Ion	Ratio	Lower	Upper
198	100		
51	36.5	22.6	62.6
105	32.1	14.4	54.4



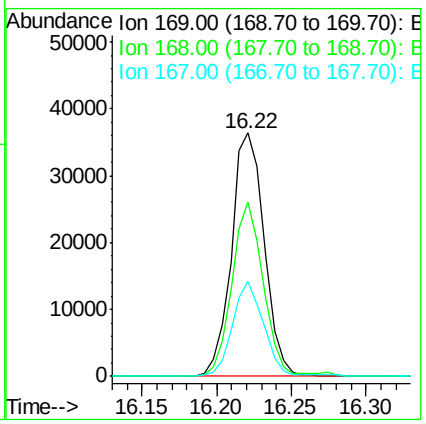


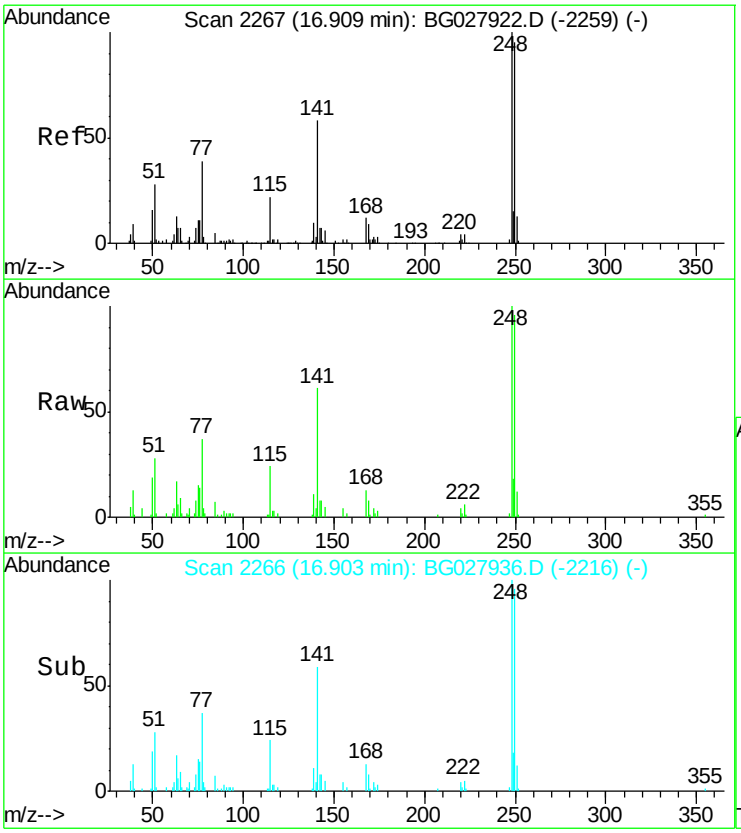
#65
n-Nitrosodiphenylamine
Concen: 4.81 ng
RT: 16.22 min Scan# 2150
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 55657

Ion	Ratio	Lower	Upper
169	100		
168	71.7	55.7	83.5
167	39.2	29.8	44.6

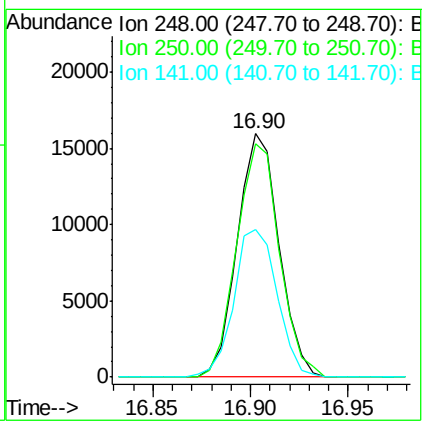


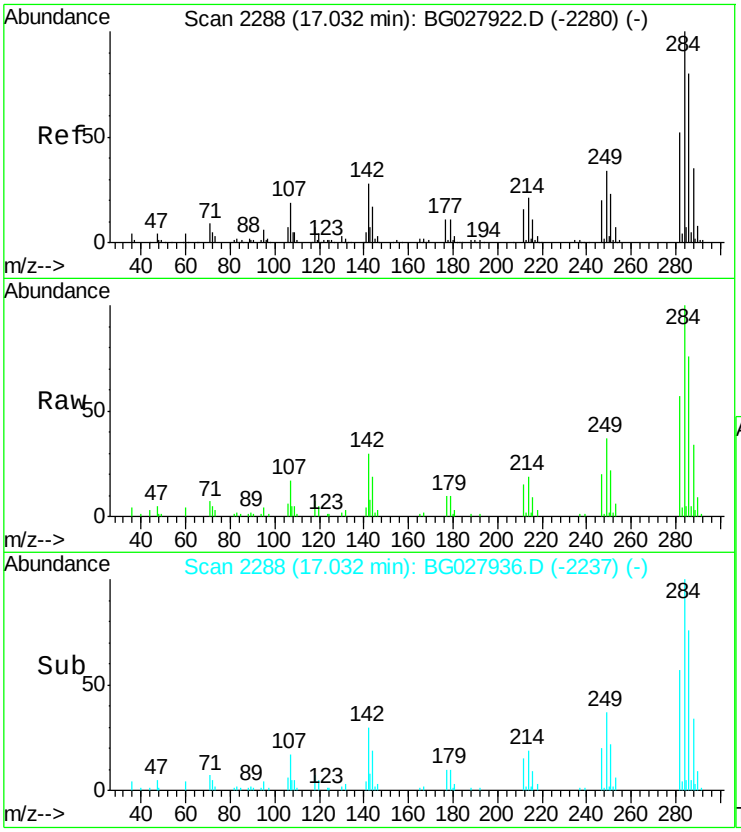


#66
4-Bromophenyl-phenylether
Concen: 4.77 ng
RT: 16.90 min Scan# 2266
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:248 Resp: 23568

Ion	Ratio	Lower	Upper
248	100		
250	96.1	75.0	112.6
141	60.7	55.2	82.8



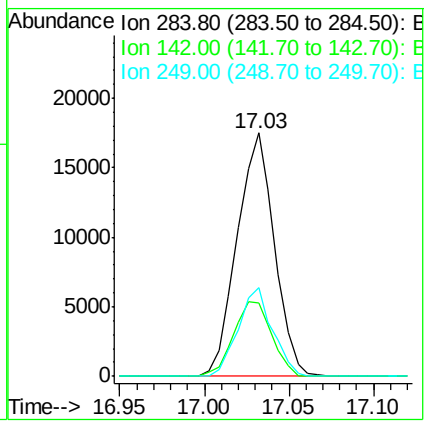


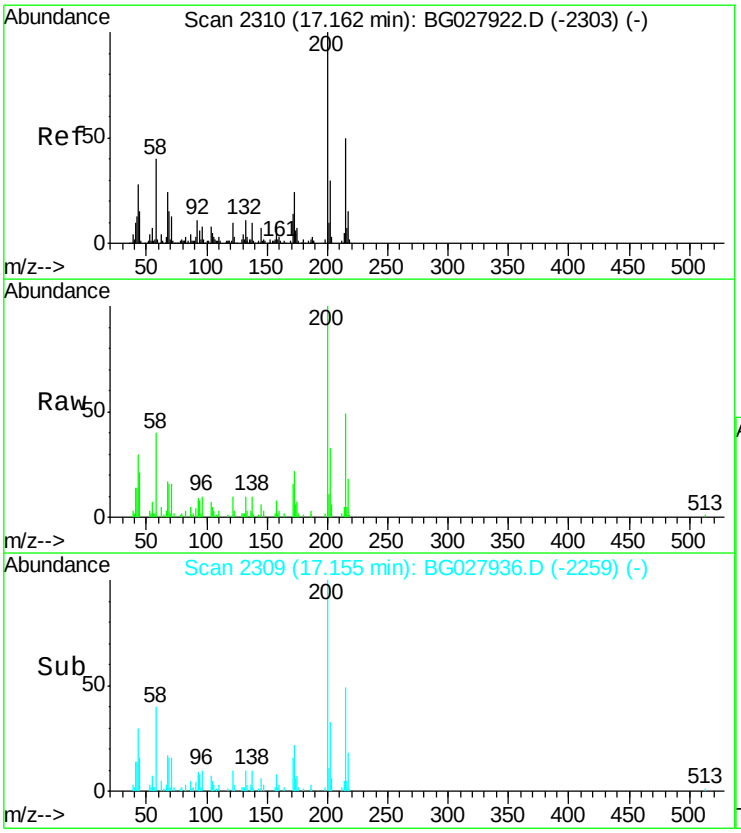
#67
Hexachlorobenzene
Concen: 5.00 ng
RT: 17.03 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 26924

Ion	Ratio	Lower	Upper
284	100		
142	30.2	29.9	44.9
249	36.6	29.2	43.8

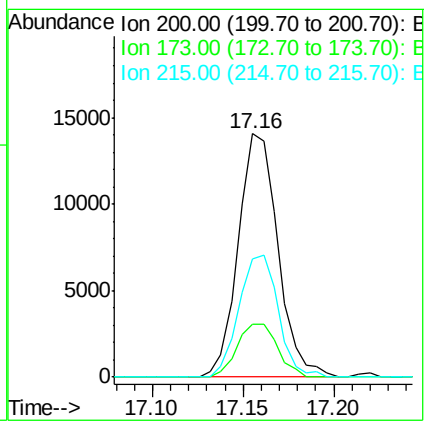


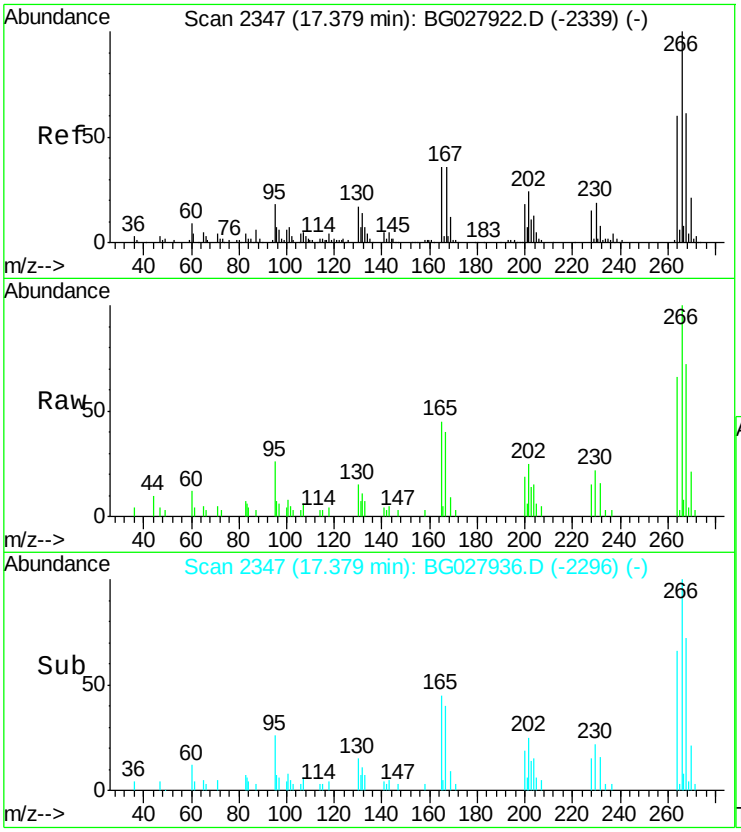


#68
Atrazine
Concen: 4.82 ng
RT: 17.16 min Scan# 2309
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:200 Resp: 21395

Ion	Ratio	Lower	Upper
200	100		
173	21.8	3.0	43.0
215	48.7	28.4	68.4



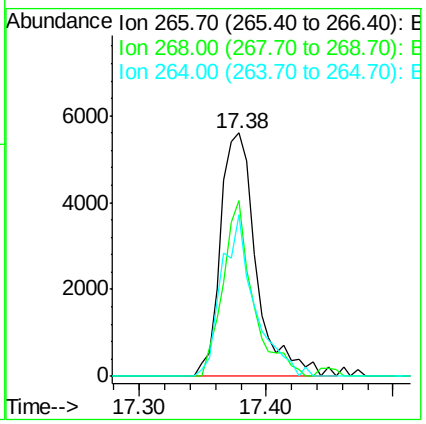


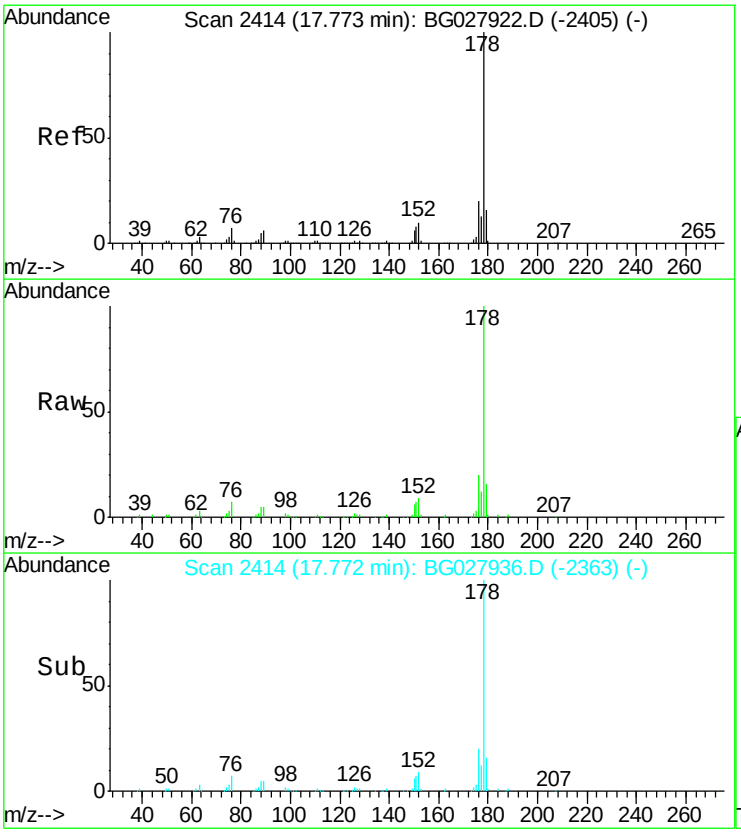
#69
Pentachlorophenol
Concen: 9.12 ng
RT: 17.38 min Scan# 2347
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 10988

Ion	Ratio	Lower	Upper
266	100		
268	72.0	48.6	72.8
264	66.4	50.1	75.1

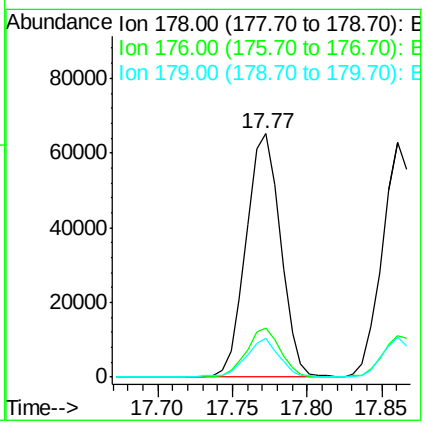


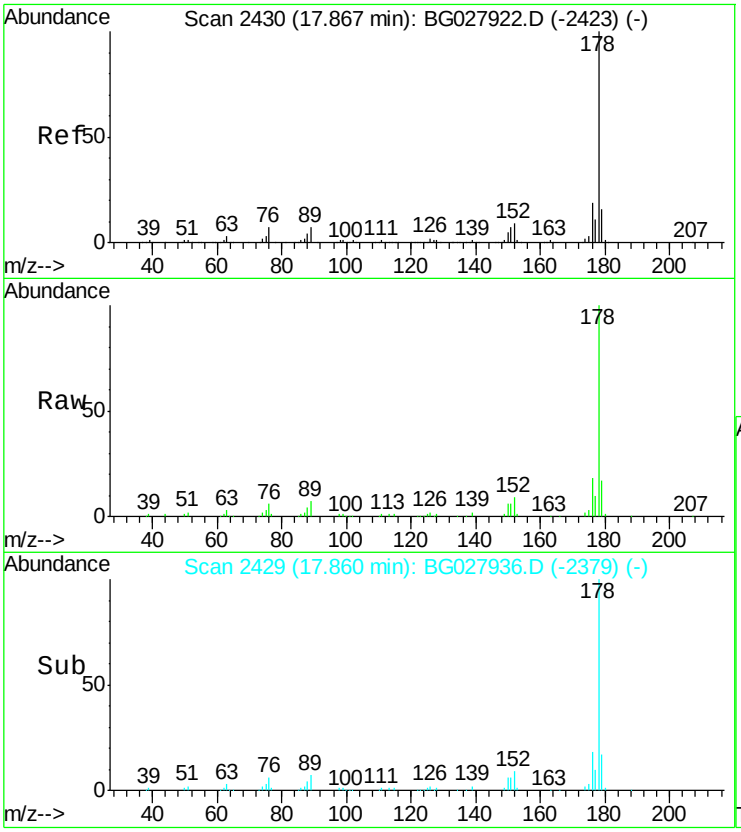


#70
Phenanthrene
Concen: 5.00 ng
RT: 17.77 min Scan# 2414
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:178 Resp: 103771

Ion	Ratio	Lower	Upper
178	100		
176	20.3	17.7	26.5
179	15.9	15.0	22.6



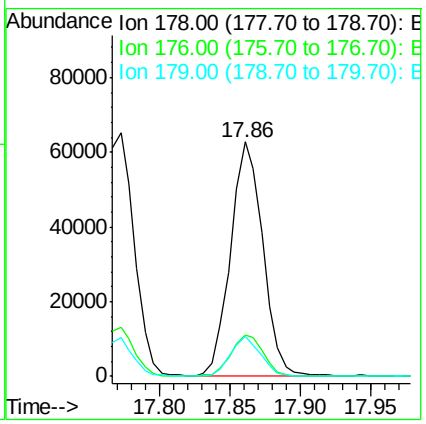


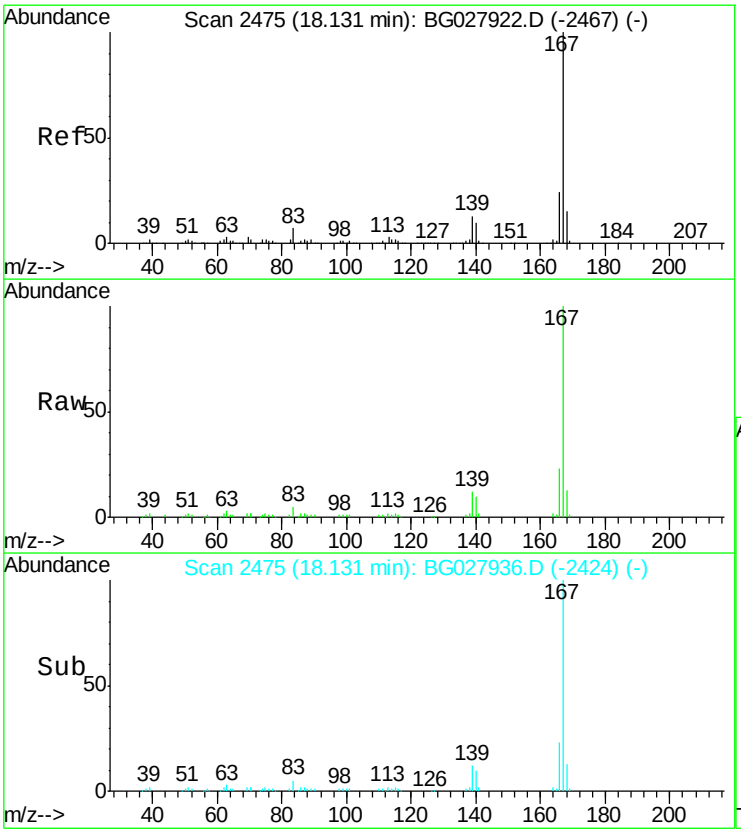
#71
Anthracene
Concen: 4.86 ng
RT: 17.86 min Scan# 2429
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 100447

Ion	Ratio	Lower	Upper
178	100		
176	17.5	16.4	24.6
179	17.1	13.8	20.8

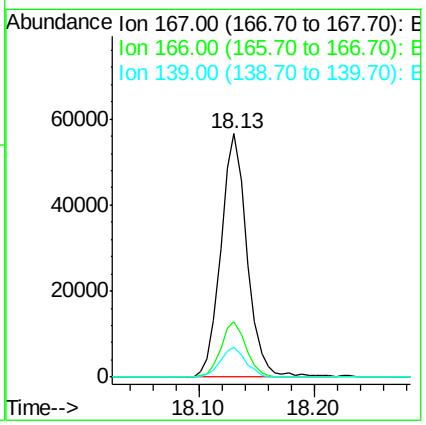


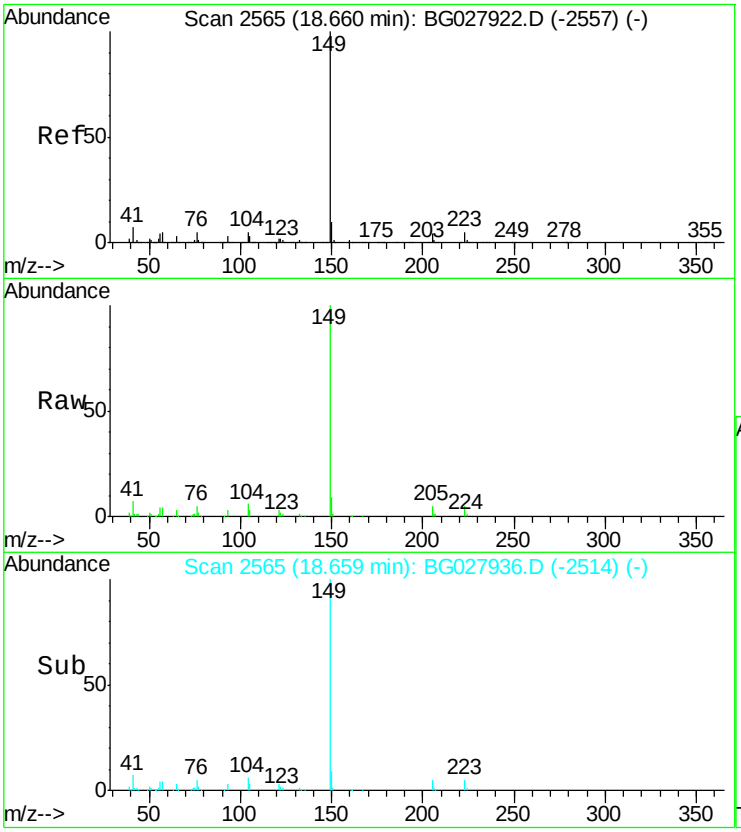


#72
Carbazole
Concen: 4.77 ng
RT: 18.13 min Scan# 2475
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:167 Resp: 88683

Ion	Ratio	Lower	Upper
167	100		
166	22.8	20.2	30.2
139	12.5	12.8	19.2#



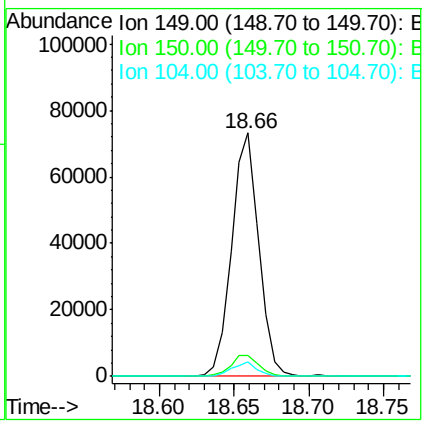


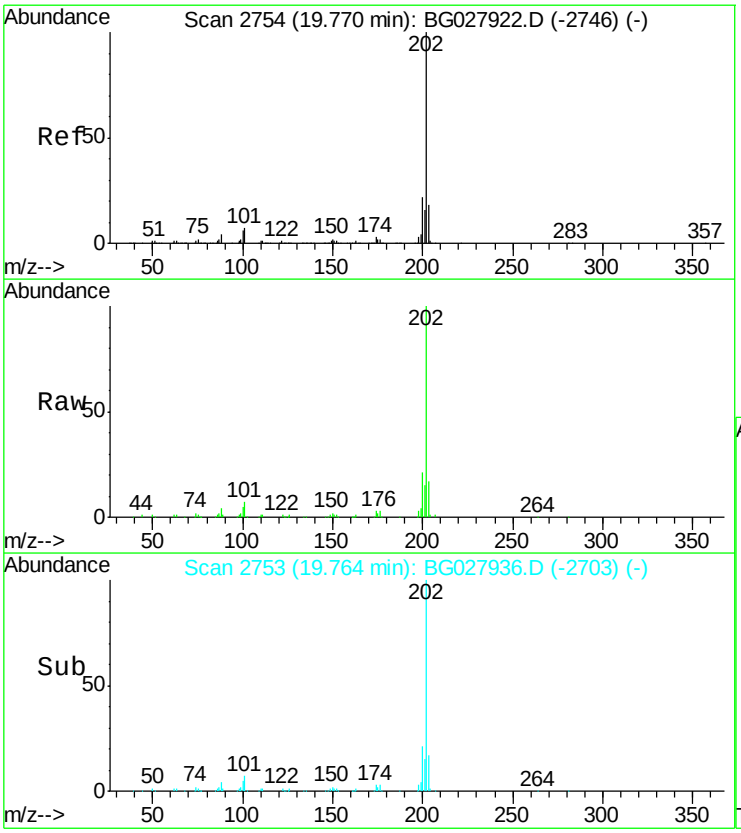
#73
Di-n-butylphthalate
Concen: 4.54 ng
RT: 18.66 min Scan# 2565
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 92637

Ion	Ratio	Lower	Upper
149	100		
150	8.7	9.1	13.7#
104	6.0	6.7	10.1#

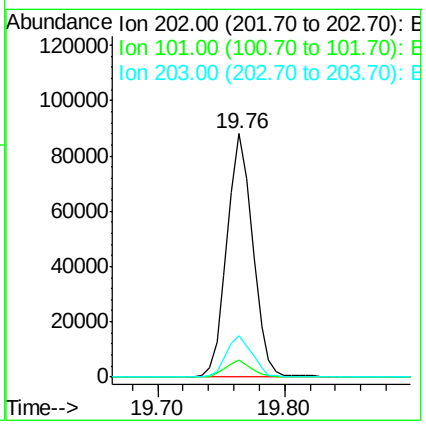


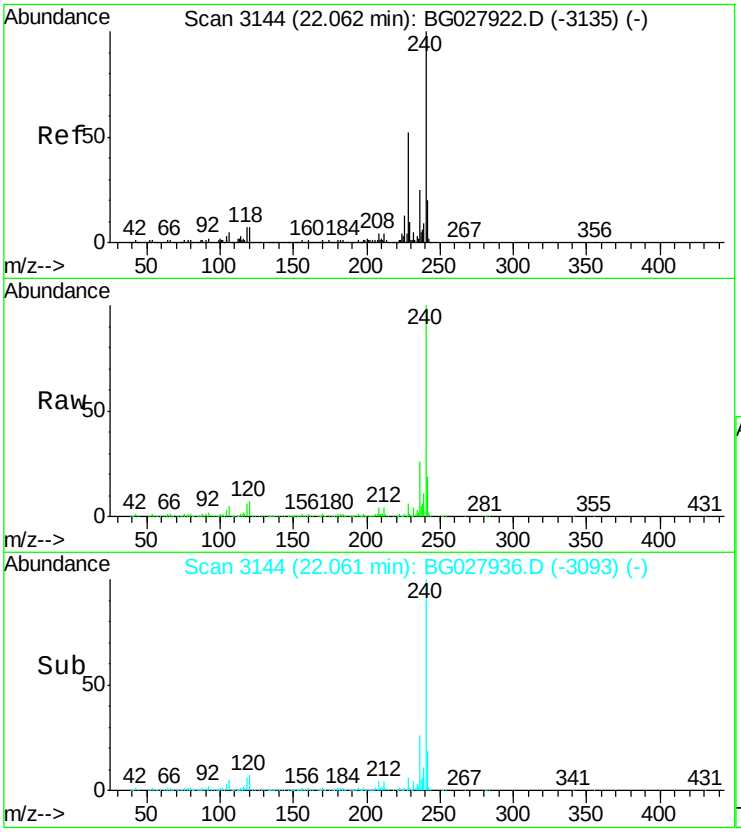


#74
Fluoranthene
Concen: 4.99 ng
RT: 19.76 min Scan# 2753
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:202 Resp: 124256

Ion	Ratio	Lower	Upper
202	100		
101	7.2	0.0	30.1
203	17.0	1.3	41.3



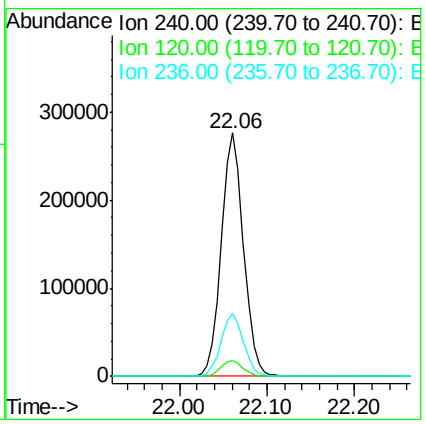


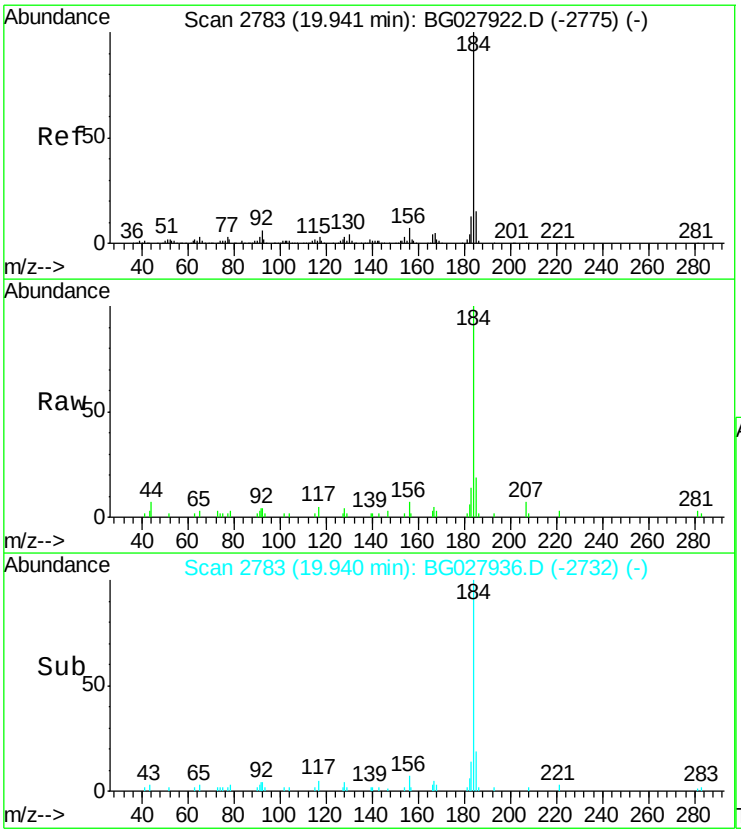
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.06 min Scan# 3144
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 478776

Ion	Ratio	Lower	Upper
240	100		
120	6.6	5.7	8.5
236	26.0	22.2	33.4

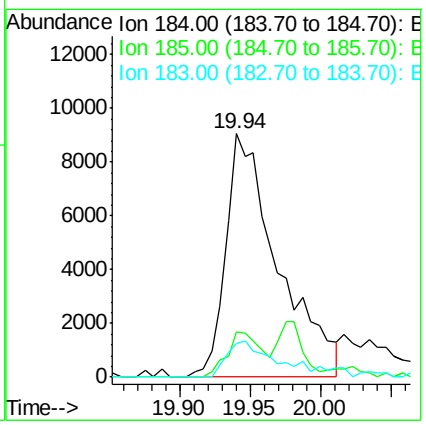


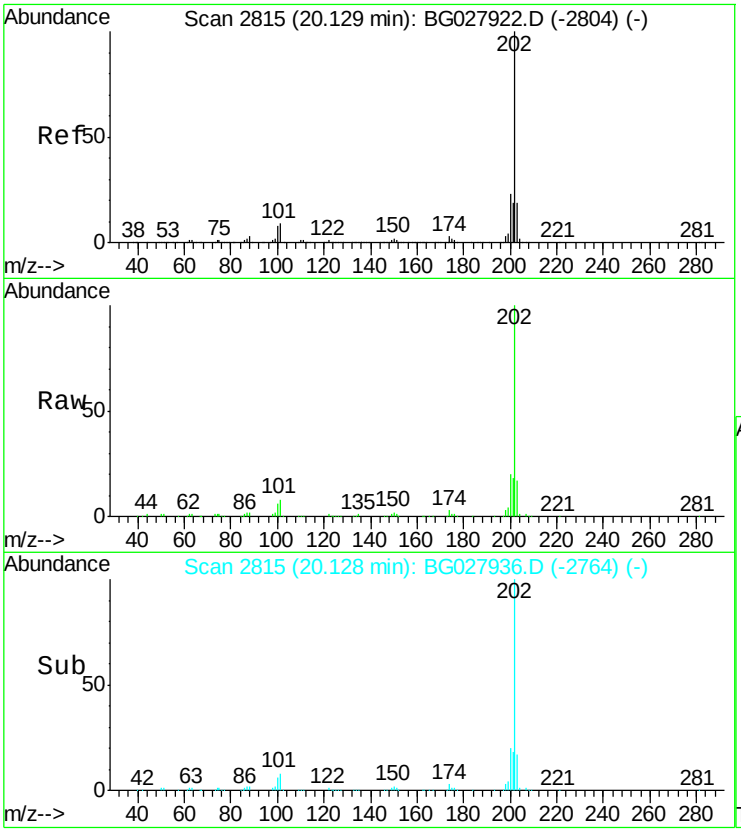


#76
Benzidine
Concen: 2.09 ng
RT: 19.94 min Scan# 2783
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:184 Resp: 23304

Ion	Ratio	Lower	Upper
184	100		
185	18.6	13.0	19.6
183	13.8	11.0	16.6



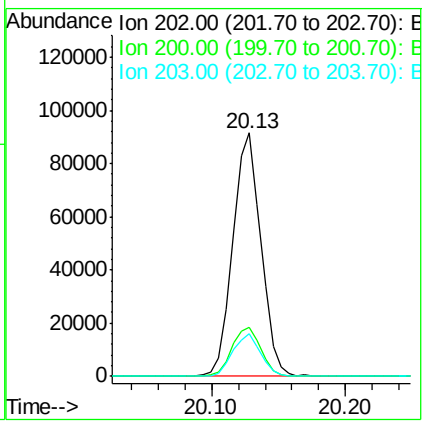


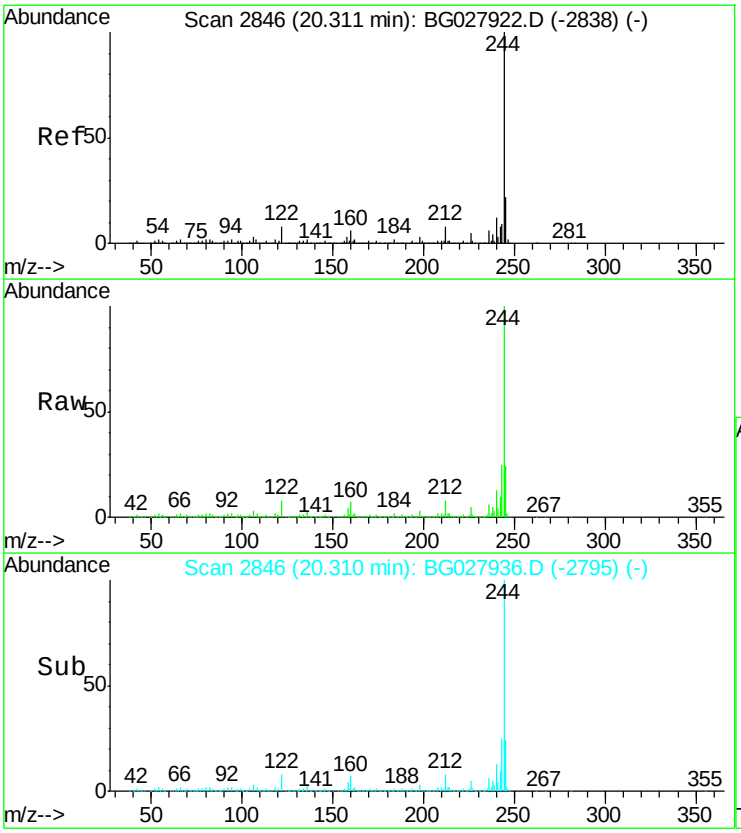
#77
Pyrene
Concen: 5.23 ng
RT: 20.13 min Scan# 2815
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 133849

Ion	Ratio	Lower	Upper
202	100		
200	19.9	19.6	29.4
203	17.3	15.8	23.8

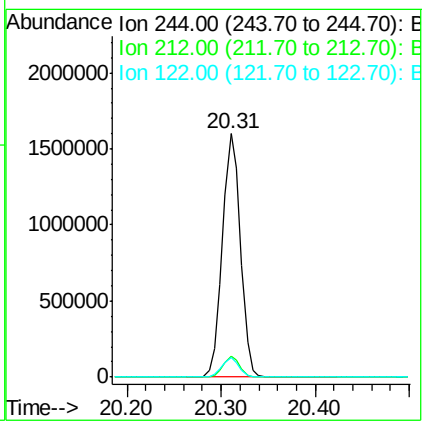


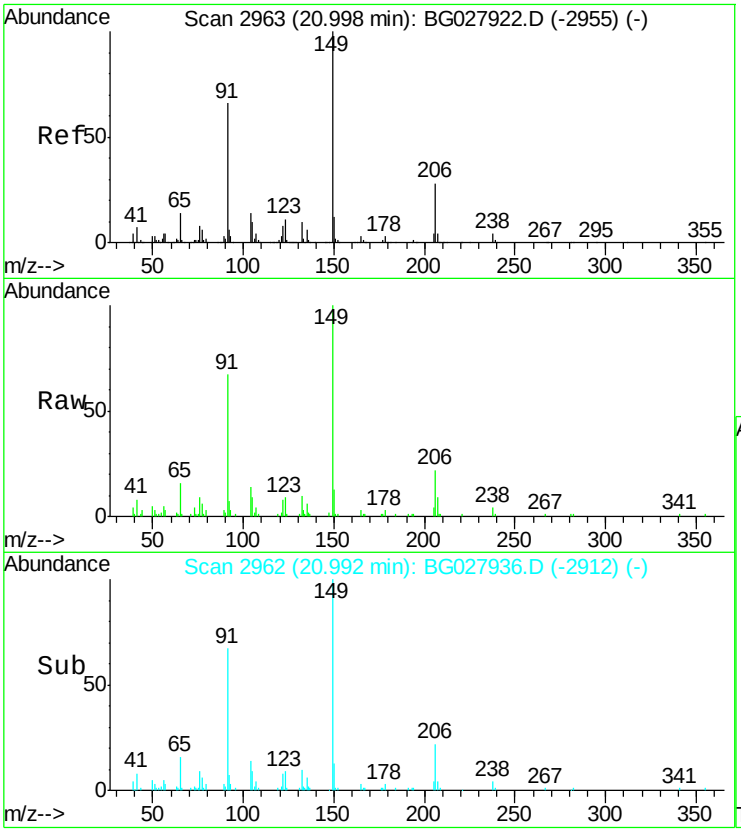


#78
Terphenyl-d14
Concen: 101.13 ng
RT: 20.31 min Scan# 2846
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:244 Resp: 2141398

Ion	Ratio	Lower	Upper
244	100		
212	8.3	10.0	15.0#
122	8.1	8.6	12.8#



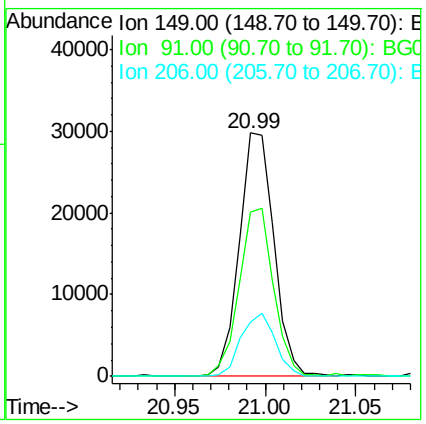


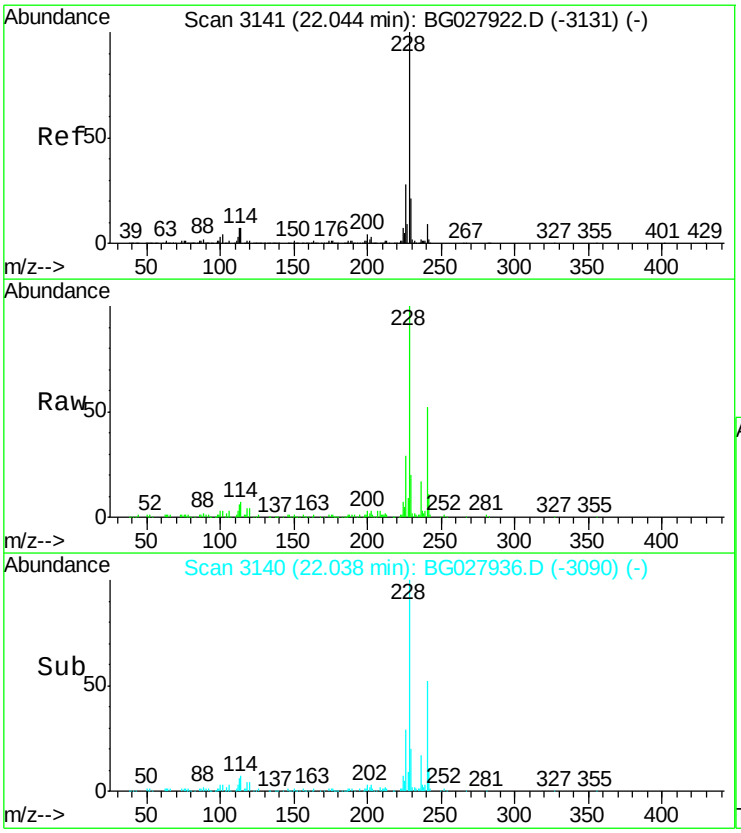
#79
Butylbenzylphthalate
Concen: 4.33 ng
RT: 20.99 min Scan# 2962
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 39762

Ion	Ratio	Lower	Upper
149	100		
91	67.2	63.5	95.3
206	22.2	21.0	31.6

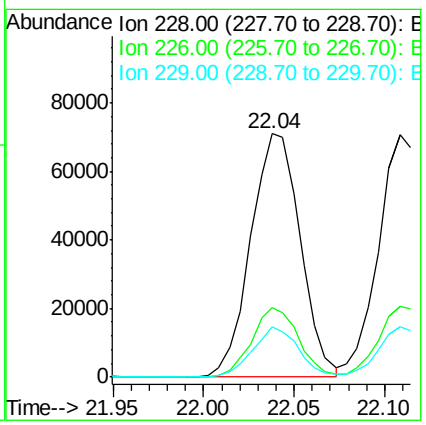


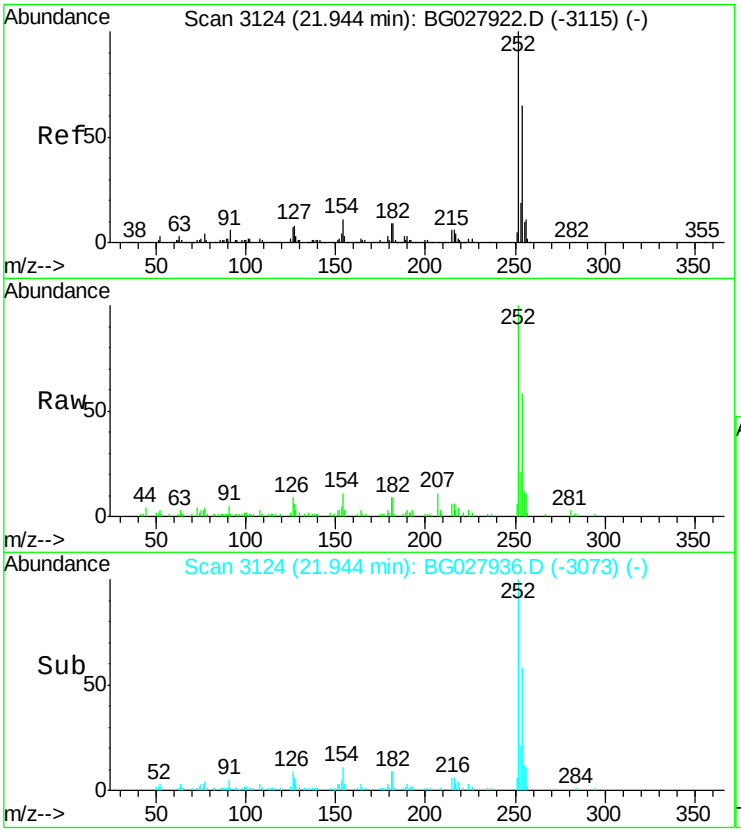


#80
Benzo(a)anthracene
Concen: 5.12 ng
RT: 22.04 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:228 Resp: 134766

Ion	Ratio	Lower	Upper
228	100		
226	28.7	24.9	37.3
229	20.4	18.2	27.2



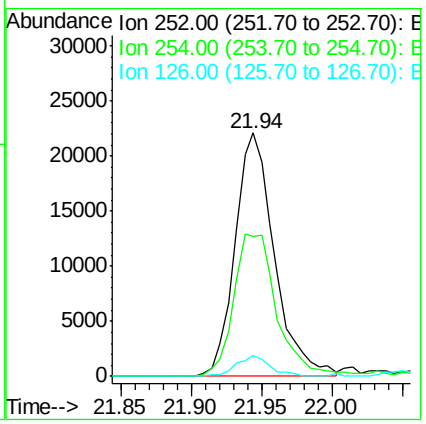


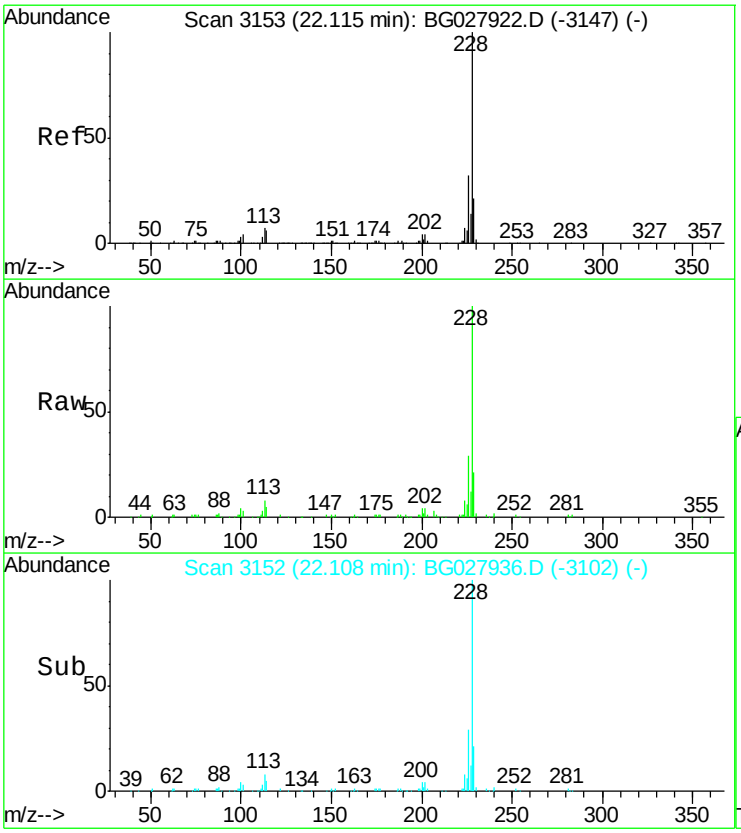
#81
3,3'-Dichlorobenzidine
Concen: 4.16 ng
RT: 21.94 min Scan# 3124
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 43023

Ion	Ratio	Lower	Upper
252	100		
254	57.7	53.1	79.7
126	8.6	7.0	10.4

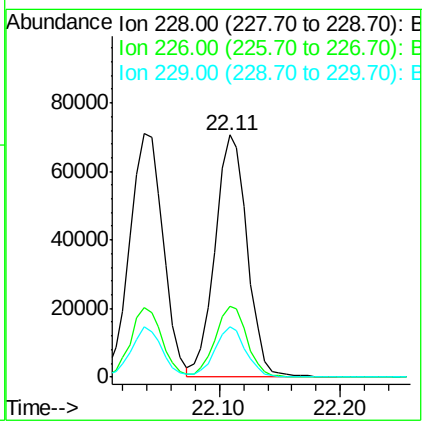


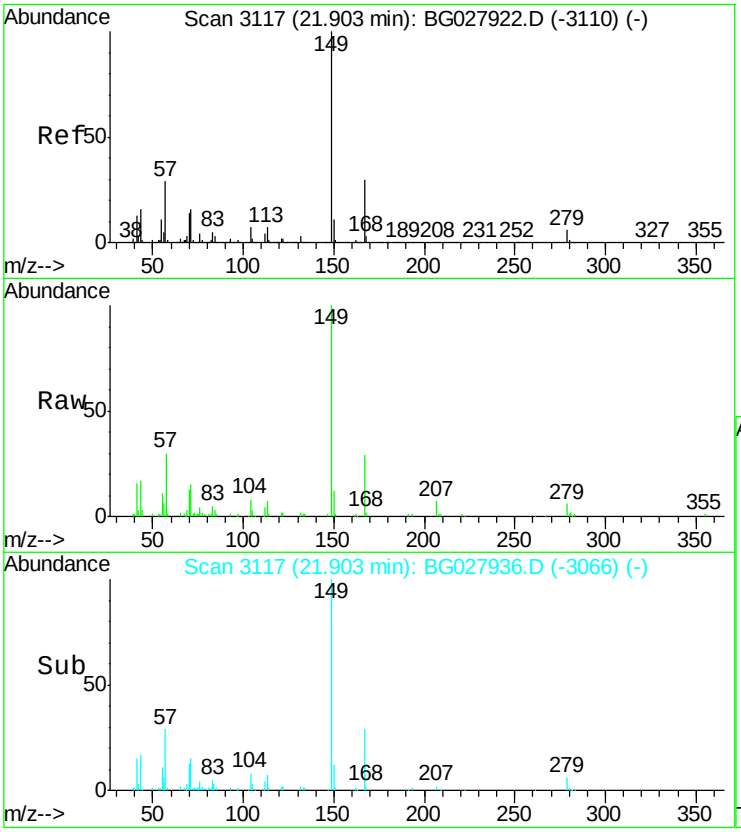


#82
Chrysene
Concen: 5.16 ng
RT: 22.11 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:228 Resp: 129937

Ion	Ratio	Lower	Upper
228	100		
226	29.3	27.0	40.4
229	20.7	17.8	26.6



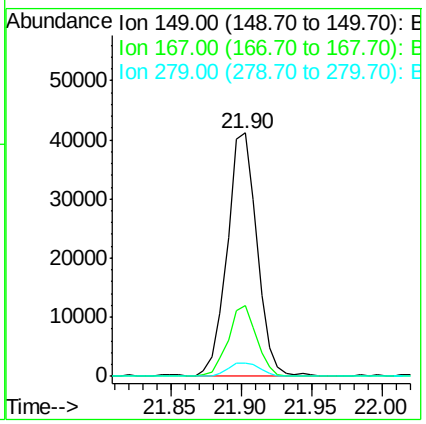


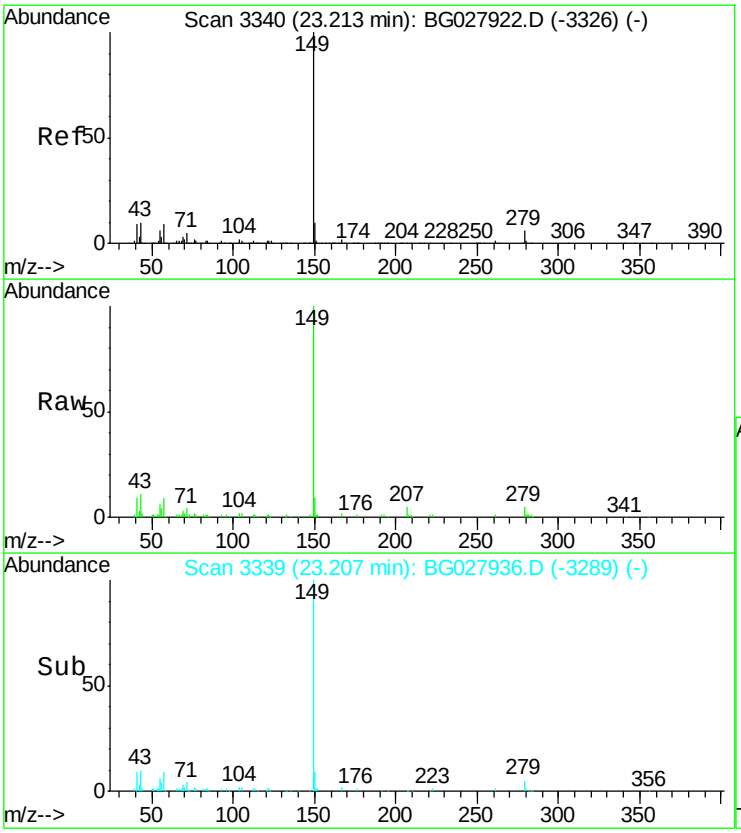
#83
Bis(2-ethylhexyl)phthalate
Concen: 4.52 ng
RT: 21.90 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 60549

Ion	Ratio	Lower	Upper
149	100		
167	28.9	23.7	35.5
279	5.6	4.6	6.8

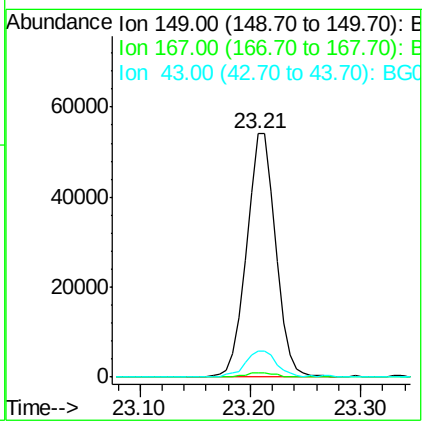


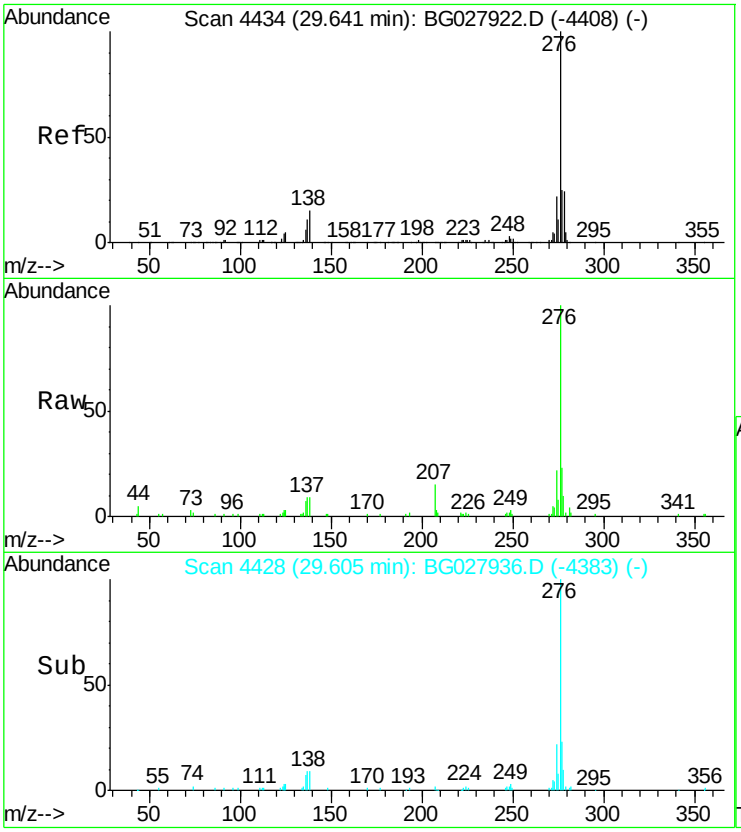


#84
Di-n-octyl phthalate
Concen: 4.41 ng
RT: 23.21 min Scan# 3339
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:149 Resp: 100101

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



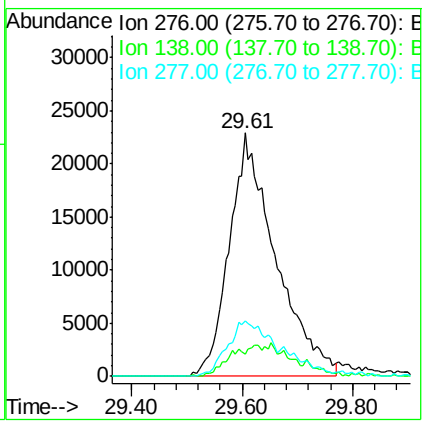


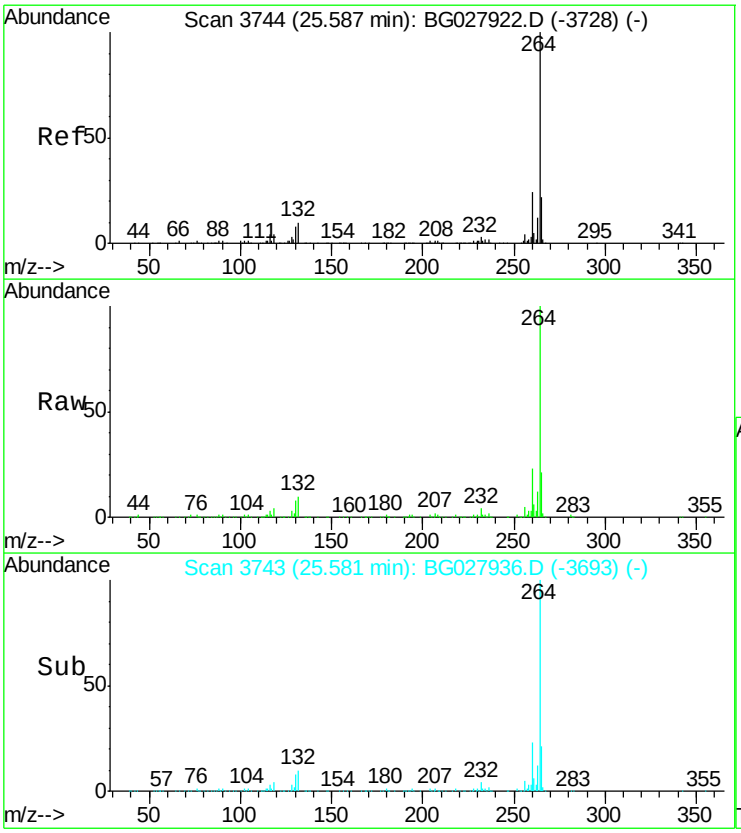
#85
Indeno(1,2,3-cd)pyrene
Concen: 4.59 ng
RT: 29.61 min Scan# 4428
Delta R.T. -0.04 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 133529

Ion	Ratio	Lower	Upper
276	100		
138	5.0	4.7	7.1
277	19.6	20.6	31.0#

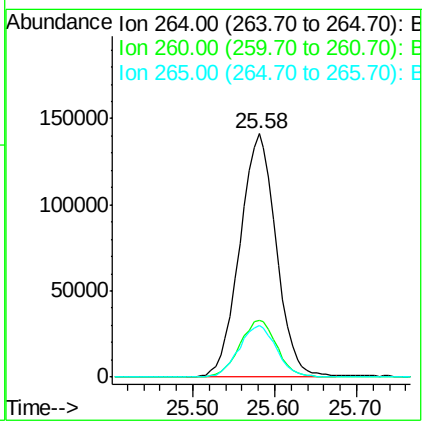


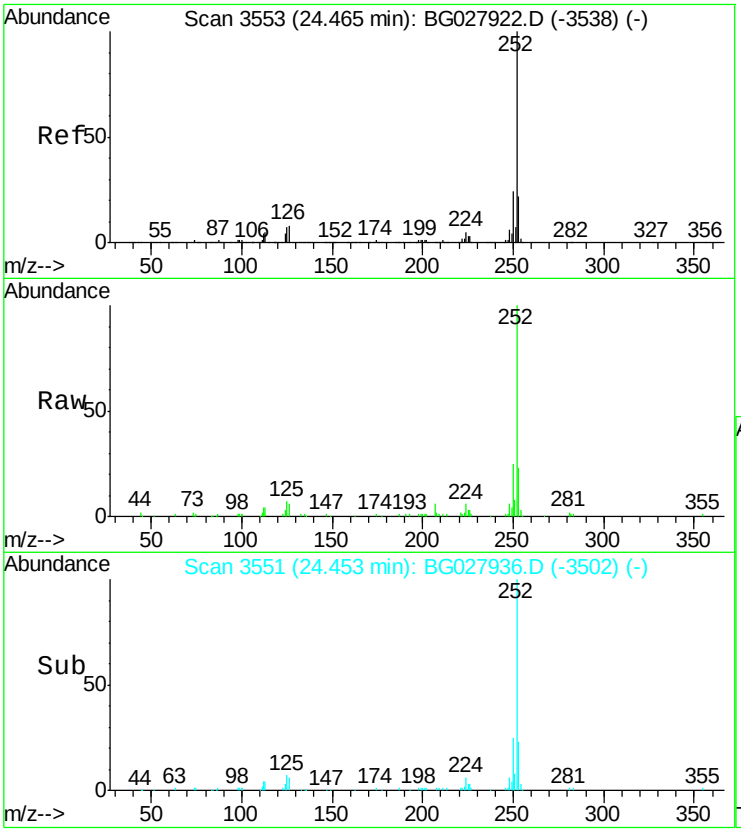


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.58 min Scan# 3743
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:264 Resp: 436432

Ion	Ratio	Lower	Upper
264	100		
260	23.5	21.8	32.8
265	21.2	18.2	27.4



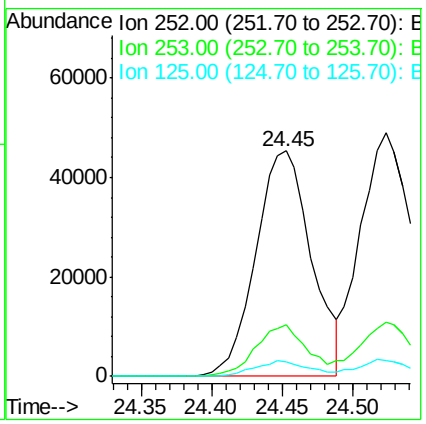


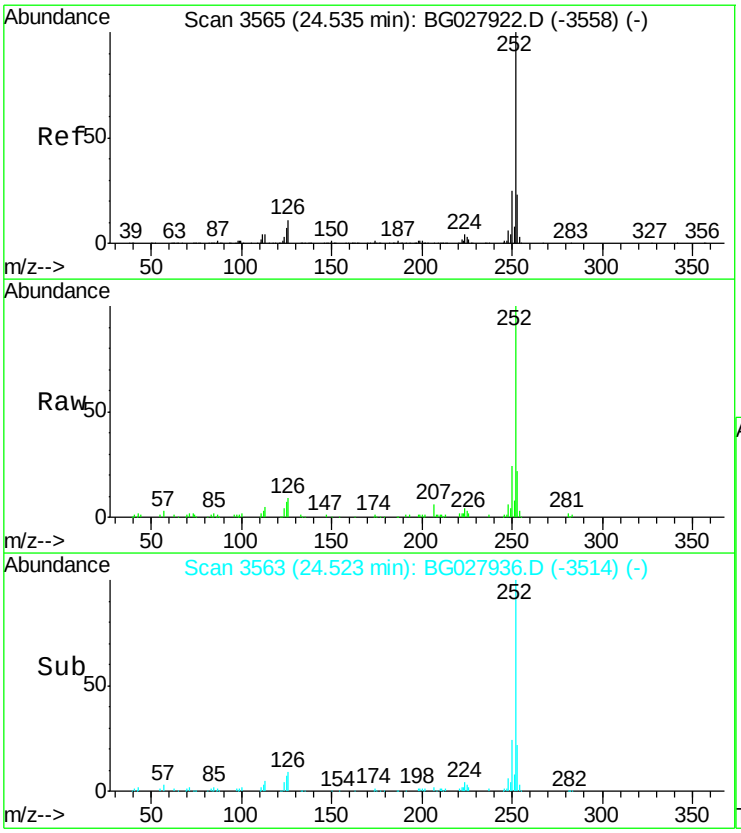
#87
Benzo(b)fluoranthene
Concen: 4.89 ng
RT: 24.45 min Scan# 3551
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 124833

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.7	28.1
125	6.5	5.3	7.9

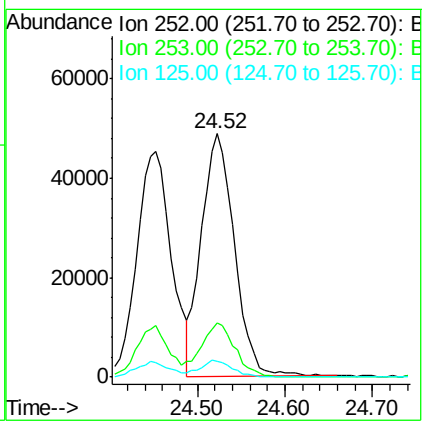


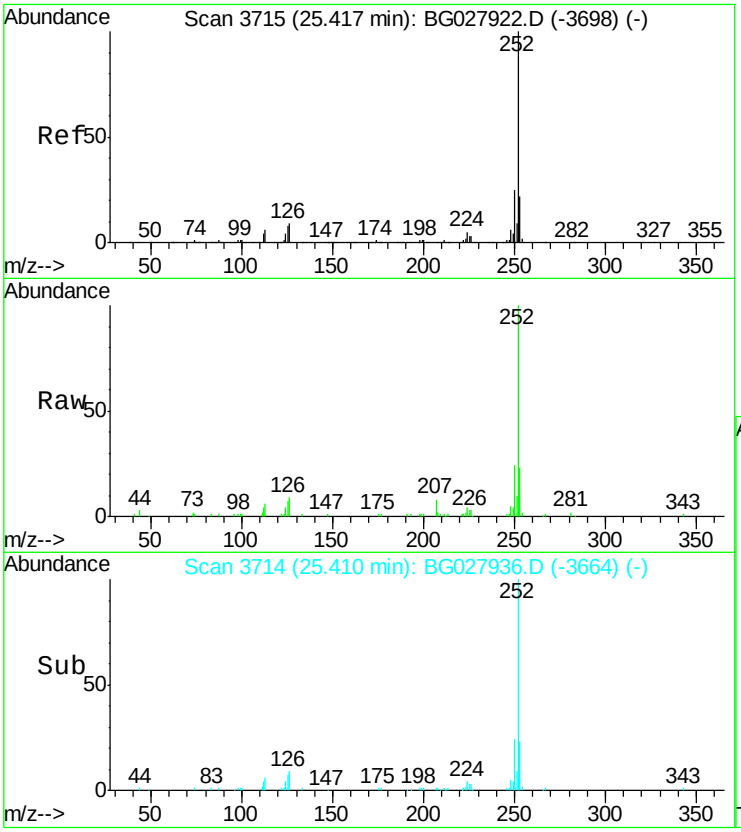


#88
Benzo(k)fluoranthene
Concen: 5.04 ng
RT: 24.52 min Scan# 3563
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:252 Resp: 128440

Ion	Ratio	Lower	Upper
252	100		
253	22.4	20.2	30.2
125	6.7	5.1	7.7



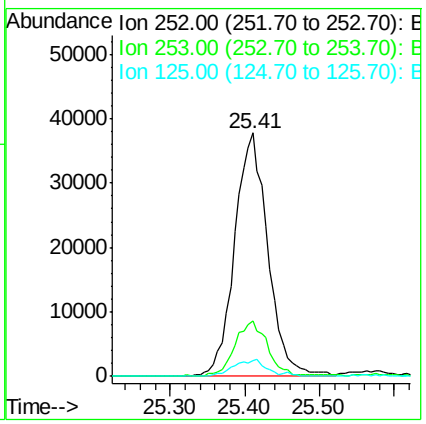


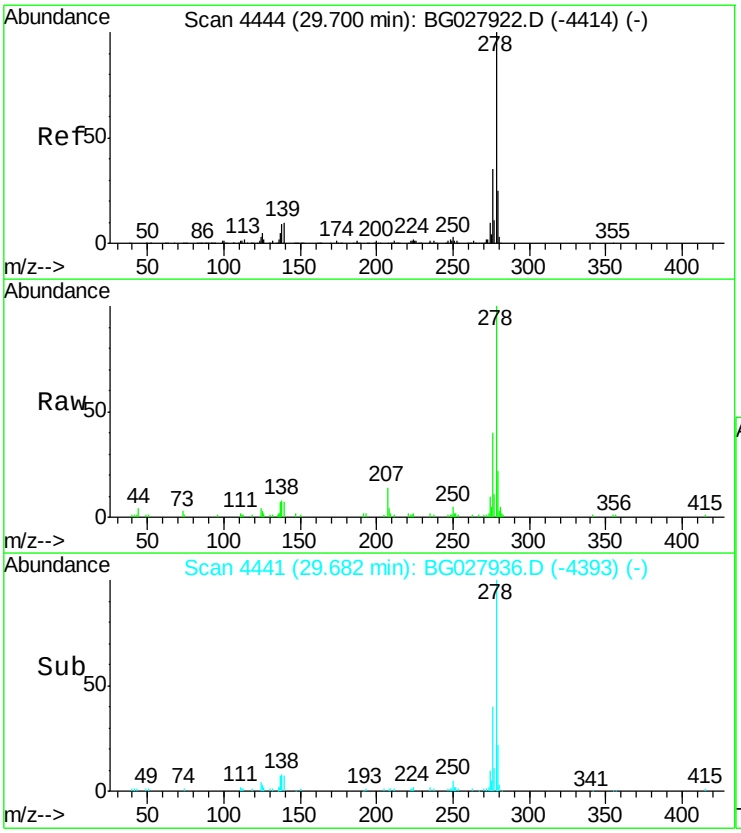
#89
Benzo(a)pyrene
Concen: 4.84 ng
RT: 25.41 min Scan# 3714
Delta R.T. -0.01 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 116383

Ion	Ratio	Lower	Upper
252	100		
253	22.5	19.2	28.8
125	6.7	5.4	8.0

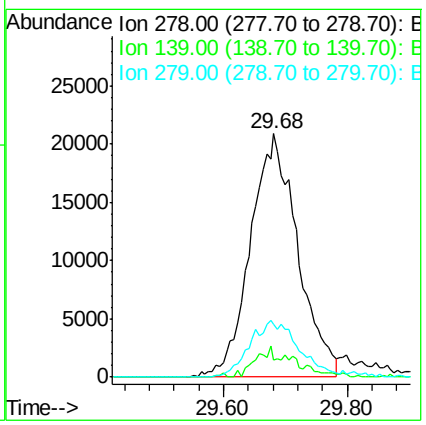


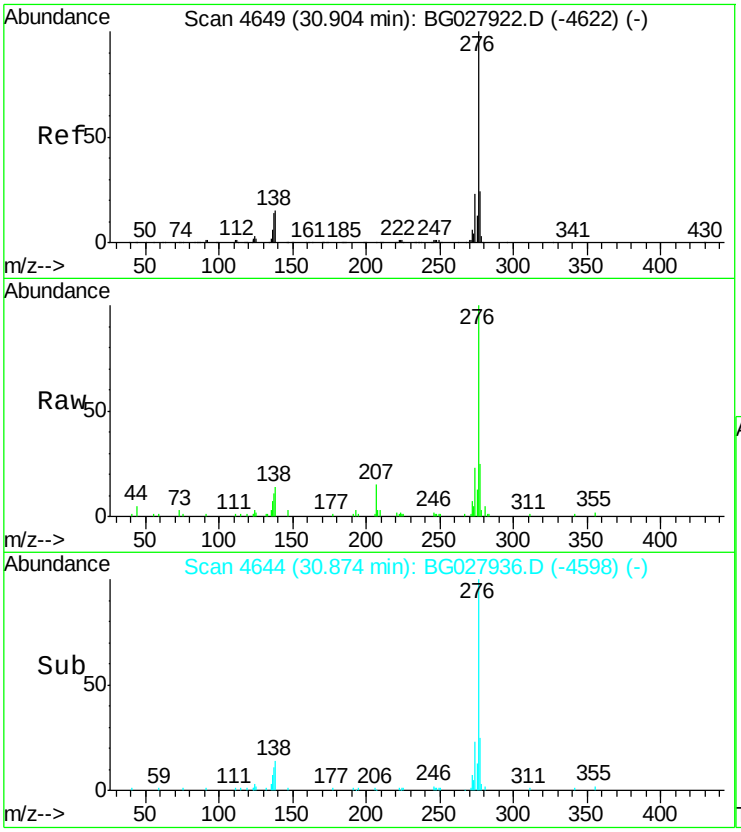


#90
Dibenzo(a,h)anthracene
Concen: 4.54 ng
RT: 29.68 min Scan# 4441
Delta R.T. -0.02 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Tgt Ion:278 Resp: 110269

Ion	Ratio	Lower	Upper
278	100		
139	6.8	7.7	11.5#
279	21.8	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 4.78 ng
RT: 30.87 min Scan# 4644
Delta R.T. -0.03 min
Lab File: BG027936.D
Acq: 14 Jul 2017 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 111900

Ion	Ratio	Lower	Upper
276	100		
277	25.4	18.6	27.8
138	14.1	8.1	12.1#