Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042018\
Data File : BG033894.D
Acq On : 20 Apr 2018 20:08
Operator : SJ/JU
Sample : PB108418BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB108418BS

Quant Time: Apr 21 05:16:30 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 13:56:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	79113	20.00	ng		0.00
21) Naphthalene-d8	10.62	136	337147	20.00	ng		0.00
38) Acenaphthene-d10	14.47	164	216844	20.00	ng		0.00
63) Phenanthrene-d10	17.22	188	518496	20.00	ng		0.00
75) Chrysene-d12	21.48	240	518321	20.00	ng		-0.01
86) Perylene-d12	24.54	264	534585	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	639823	129.12	ng		0.00
7) Phenol-d6	7.01	99	853903	118.14	ng		0.00
23) Nitrobenzene-d5	8.99	82	495330	83.61	ng		0.00
41) 2,4,6-Tribromophenol	15.96	330	337169	133.28	ng		0.00
44) 2-Fluorobiphenyl	13.09	172	1231497	83.43	ng		0.00
78) Terphenyl-d14	19.86	244	1876795	81.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	73219	34.968	ng		91
3) Pyridine	3.80	79	212852	35.134	ng		91
4) n-Nitrosodimethylamine	3.72	42	113464	41.109	ng	#	91
6) Aniline	7.17	93	202419	20.951	ng		99
8) 2-Chlorophenol	7.41	128	225007	40.524	ng		94
9) Benzaldehyde	6.98	77	132016	32.911	ng		98
10) Phenol	7.04	94	292357	39.485	ng		99
11) bis(2-Chloroethyl)ether	7.27	93	205781	36.338	ng		97
12) 1,3-Dichlorobenzene	7.72	146	231797	36.265	ng		99
13) 1,4-Dichlorobenzene	7.87	146	233623	36.087	ng		98
14) 1,2-Dichlorobenzene	8.18	146	224268	35.622	ng		95
15) Benzyl Alcohol	8.07	79	225178	35.729	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.36	45	364700	33.020	ng		97
17) 2-Methylphenol	8.27	107	199836	36.421	ng		93
18) Hexachloroethane	8.91	117	86543	36.583	ng		98
19) n-Nitroso-di-n-propylamine	8.64	70	191326	31.055	ng	#	94
20) 3+4-Methylphenols	8.60	107	277479	34.804	ng		92
22) Acetophenone	8.65	105	332385	36.223	ng	#	97
24) Nitrobenzene	9.03	77	256211	39.688	ng		96
25) Isophorone	9.55	82	495872	37.229	ng		96
26) 2-Nitrophenol	9.73	139	112108	43.950	ng		93
27) 2,4-Dimethylphenol	9.80	122	227218	47.624	ng		92
28) bis(2-Chloroethoxy)methane	10.04	93	289103	41.070	ng		97
29) 2,4-Dichlorophenol	10.26	162	238625	44.865	ng		93
30) 1,2,4-Trichlorobenzene	10.48	180	230758	38.737	ng		100
31) Naphthalene	10.67	128	662159	38.192	ng		98
32) Benzoic acid	9.94	122	167987	36.669	ng		93
33) 4-Chloroaniline	10.77	127	108315	13.292	ng		95
34) Hexachlorobutadiene	10.96	225	141890	39.816	ng		89
35) Caprolactam	11.61	113	5255	2.324	ng		91
36) 4-Chloro-3-methylphenol	11.90	107	258842	39.874	ng		90
37) 2-Methylnaphthalene	12.28	142	501883	37.810	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.65	216	281694	39.121	ng		97
40) Hexachlorocyclopentadiene	12.64	237	360548	91.067	ng		92

Quantitation Report (Not Reviewed)

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Data File : BG033894.D
Acq On : 20 Apr 2018 20:08
Operator : SJ/JU
Sample : PB108418BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB108418BS

Quant Time: Apr 21 05:16:30 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 13:56:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.89	196	198282	45.165 ng		94
43) 2,4,5-Trichlorophenol	12.96	196	215283	42.654 ng		96
45) 1,1'-Biphenyl	13.30	154	679338	38.701 ng		97
46) 2-Chloronaphthalene	13.34	162	514514	38.657 ng		98
47) 2-Nitroaniline	13.54	65	172587	41.530 ng		88
48) Acenaphthylene	14.19	152	827612	37.408 ng		98
49) Dimethylphthalate	13.93	163	700570	36.728 ng		98
50) 2,6-Dinitrotoluene	14.05	165	154629	42.776 ng		87
51) Acenaphthene	14.53	154	508231	36.568 ng		98
52) 3-Nitroaniline	14.37	138	74805	19.058 ng	#	84
53) 2,4-Dinitrophenol	14.57	184	151812	117.433 ng	#	61
54) Dibenzofuran	14.87	168	794774	38.572 ng		95
55) 4-Nitrophenol	14.68	139	275379	89.454 ng		89
56) 2,4-Dinitrotoluene	14.83	165	209162	43.513 ng		88
57) Fluorene	15.52	166	665995	37.352 ng		98
58) 2,3,4,6-Tetrachlorophenol	15.09	232	202067	43.726 ng		99
59) Diethylphthalate	15.31	149	720468	35.734 ng		98
60) 4-Chlorophenyl-phenylether	15.52	204	355711	38.141 ng		96
61) 4-Nitroaniline	15.54	138	165864	39.799 ng		91
62) Azobenzene	15.81	77	662364	36.854 ng		99
64) 4,6-Dinitro-2-methylphenol	15.60	198	100720	41.376 ng		94
65) n-Nitrosodiphenylamine	15.74	169	593966	39.403 ng		99
66) 4-Bromophenyl-phenylether	16.42	248	229264	40.263 ng		97
67) Hexachlorobenzene	16.52	284	233916	38.520 ng		97
68) Atrazine	16.70	200	245037	41.493 ng		99
69) Pentachlorophenol	16.87	266	313040	75.048 ng	#	57
70) Phenanthrene	17.27	178	1063305	38.227 ng		99
71) Anthracene	17.35	178	1100171	39.551 ng		98
72) Carbazole	17.62	167	1008481	37.580 ng		97
73) Di-n-butylphthalate	18.21	149	1204327	36.074 ng		99
74) Fluoranthene	19.28	202	1292429	38.412 ng		96
76) Benzidine	19.46	184	462661	33.055 ng		99
77) Pyrene	19.64	202	1282107	37.713 ng		95
79) Butylbenzylphthalate	20.56	149	572121	38.321 ng		94
80) Benzo(a)anthracene	21.46	228	1263294	38.651 ng		97
81) 3,3'-Dichlorobenzidine	21.38	252	278338	22.839 ng		100
82) Chrysene	21.52	228	1194794	38.281 ng		96
83) Bis(2-ethylhexyl)phthalate	21.41	149	793239	37.622 ng		97
84) Di-n-octyl phthalate	22.59	149	1374908	41.083 ng		99
85) Indeno(1,2,3-cd)pyrene	28.02	276	1480856	41.682 ng	#	93
87) Benzo(b)fluoranthene	23.58	252	1314206	40.298 ng		98
88) Benzo(k)fluoranthene	23.65	252	1245117	38.435 ng		97
89) Benzo(a)pyrene	24.40	252	1268279	40.606 ng		99
90) Dibenzo(a,h)anthracene	28.09	278	1218127	40.306 ng		96
91) Benzo(g,h,i)perylene	29.10	276	1228941	41.325 ng		98

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG042018\
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Acq On : 20 Apr 2018 20:08
Operator : SJ/JU
Sample : PB108418BS
Misc :
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Instrument :
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Quant Time: Apr 21 05:16:30 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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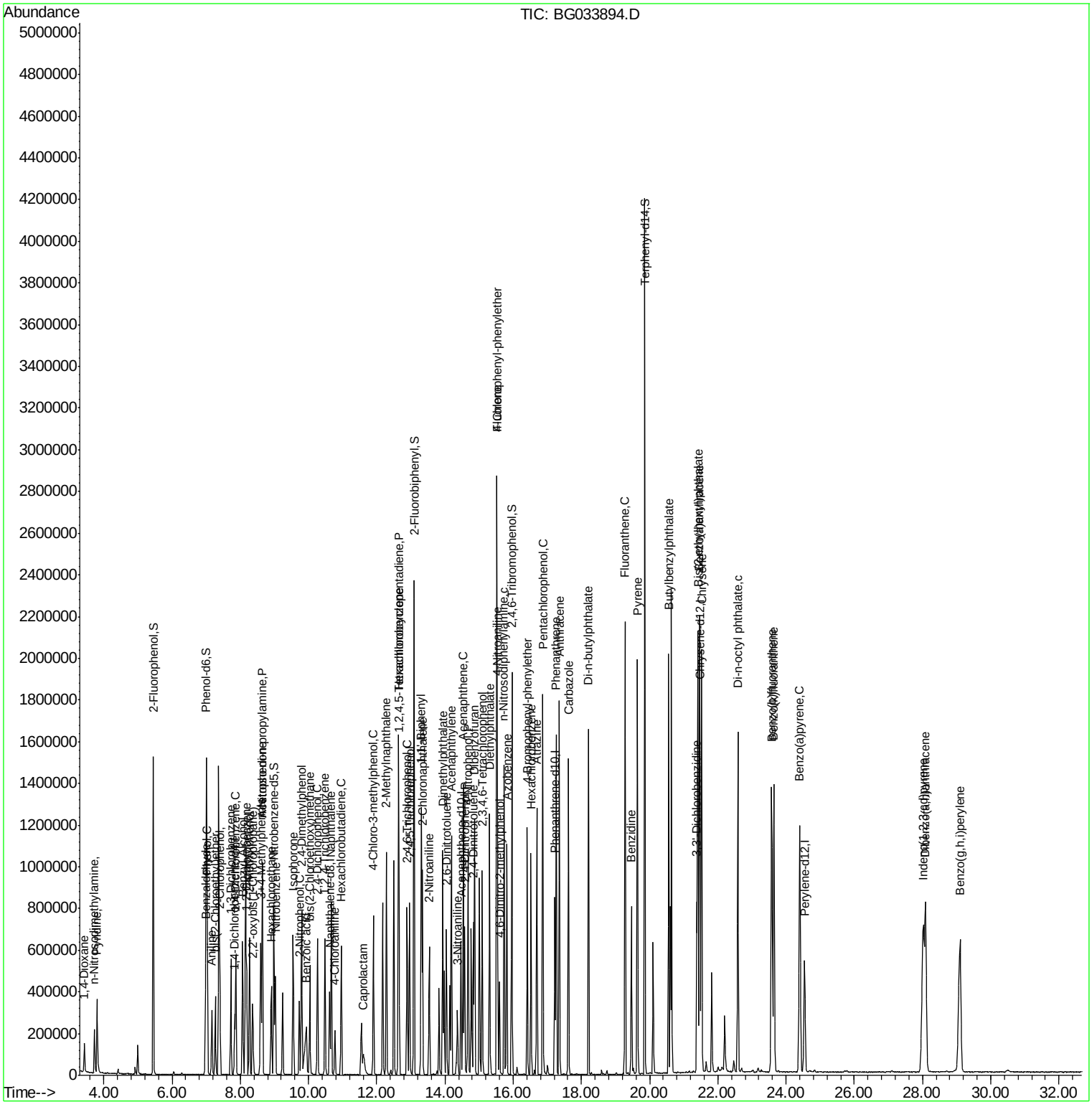
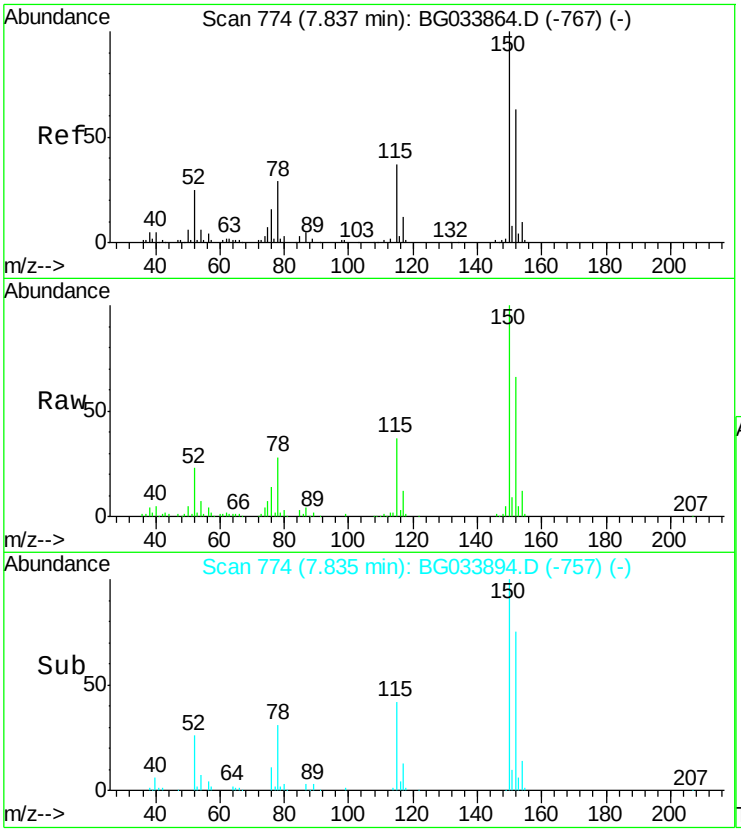


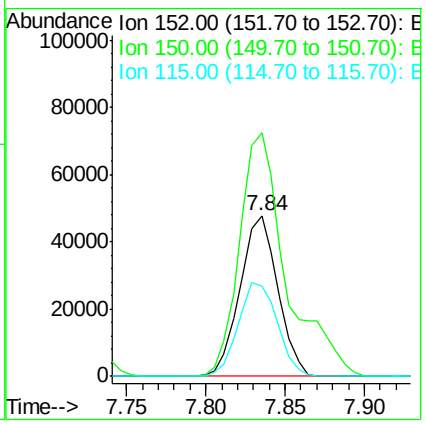


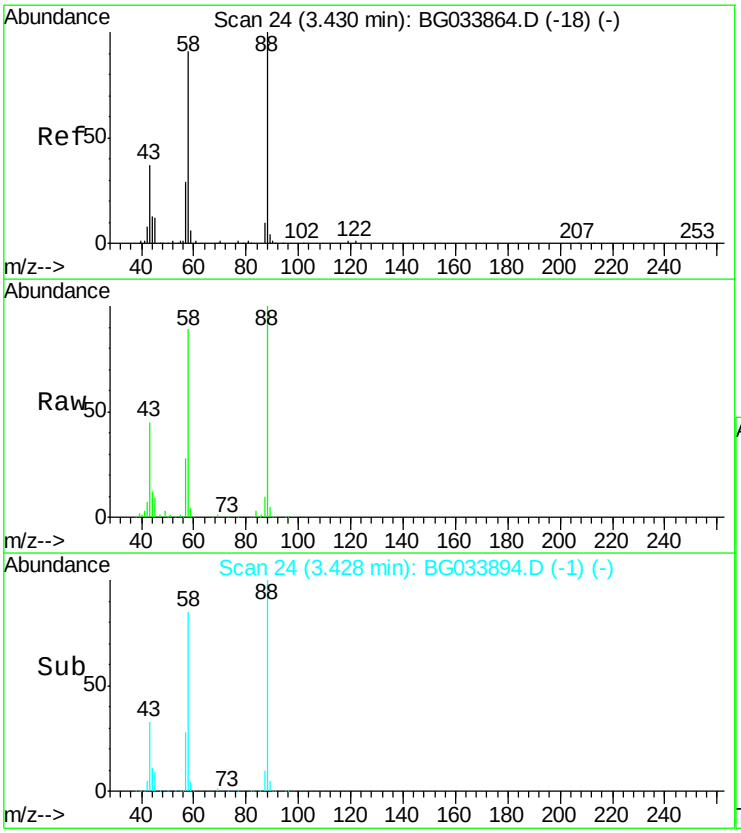
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.84 min Scan# 774
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:152 Resp: 79113

Ion	Ratio	Lower	Upper
152	100		
150	151.6	126.6	189.8
115	56.4	53.0	79.4

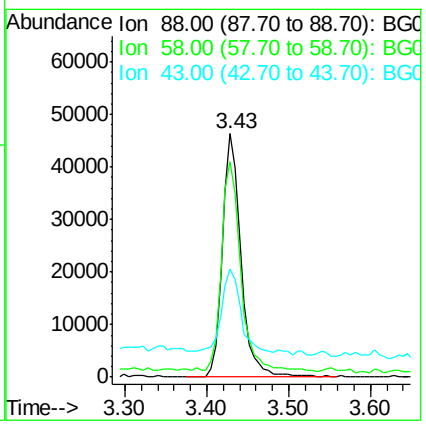


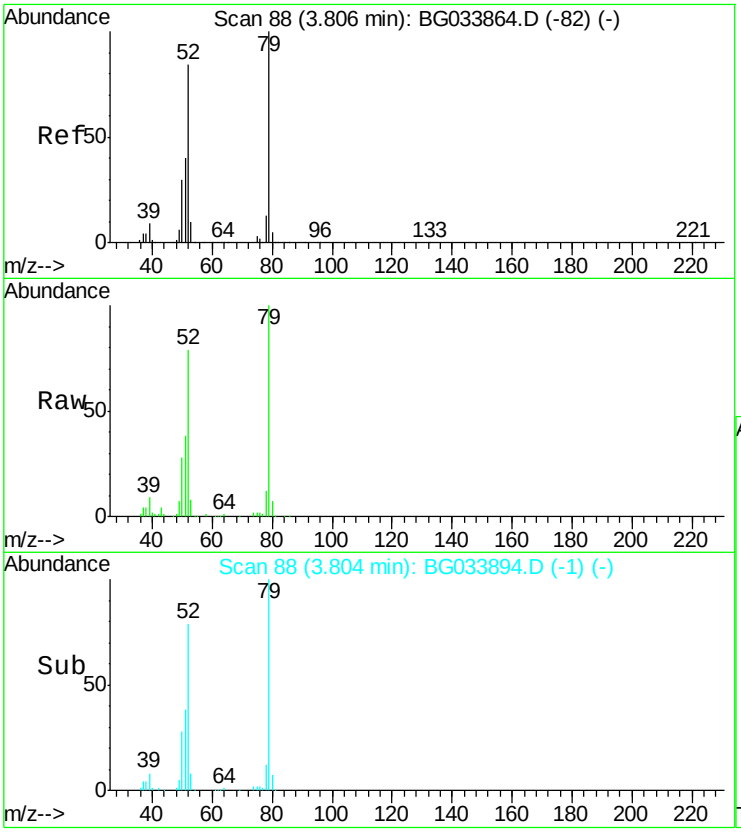


#2
1,4-Dioxane
Concen: 34.968 ng
RT: 3.43 min Scan# 24
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion: 88 Resp: 73219

Ion	Ratio	Lower	Upper
88	100		
58	88.7	79.6	119.4
43	35.2	27.4	41.0



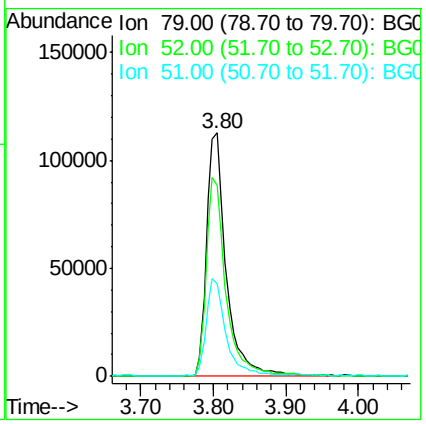


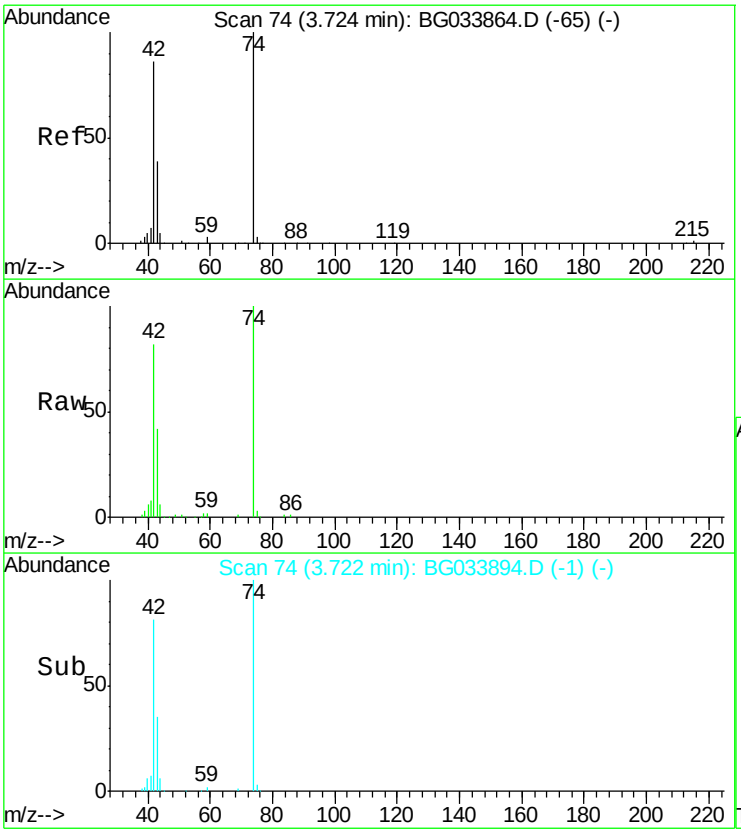
#3
Pyridine
Concen: 35.134 ng
RT: 3.80 min Scan# 88
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion: 79 Resp: 212852

Ion	Ratio	Lower	Upper
79	100		
52	78.6	69.9	104.9
51	38.3	34.0	51.0

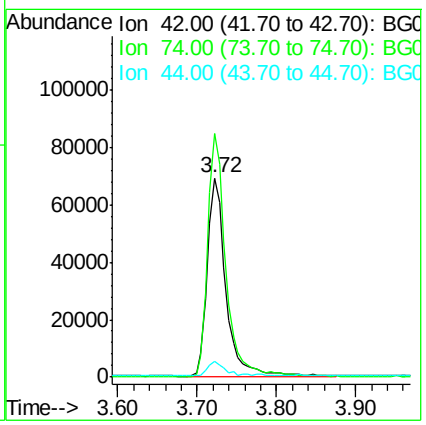


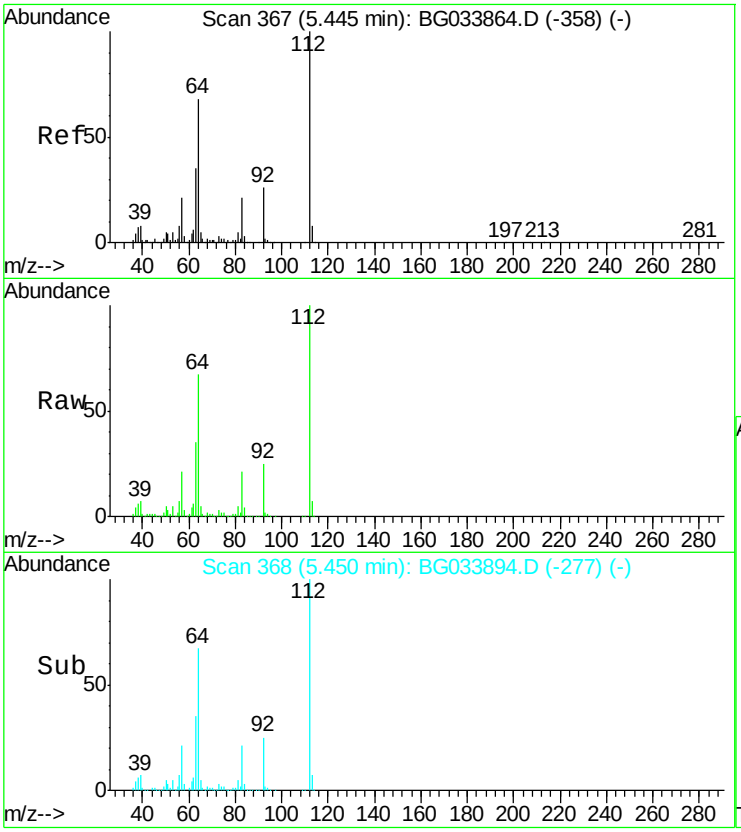


#4
n-Nitrosodimethylamine
Concen: 41.109 ng
RT: 3.72 min Scan# 74
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion: 42 Resp: 113464

Ion	Ratio	Lower	Upper
42	100		
74	122.2	102.5	153.7
44	7.7	18.9	28.3#



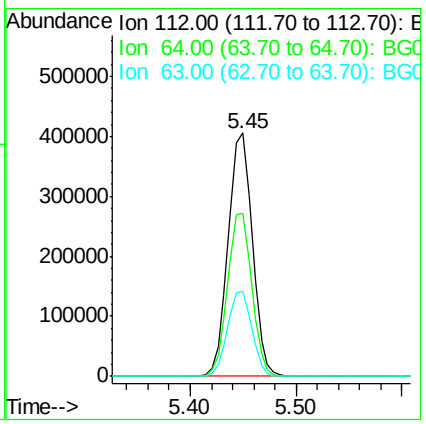


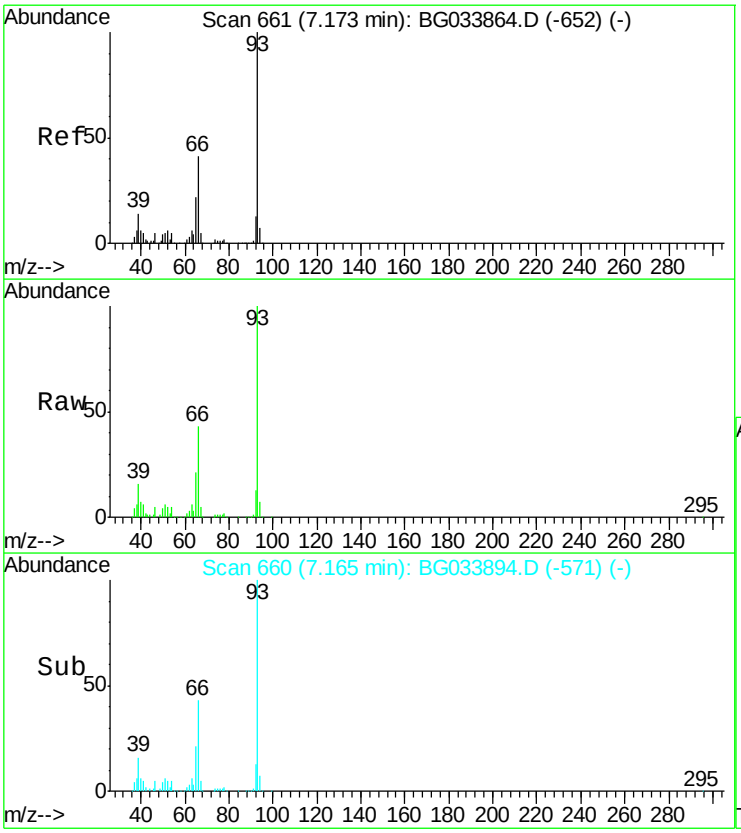
#5
2-Fluorophenol
Concen: 129.119 ng
RT: 5.45 min Scan# 368
Delta R.T. 0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:112 Resp: 639823

Ion	Ratio	Lower	Upper
112	100		
64	66.8	56.3	84.5
63	34.9	30.1	45.1

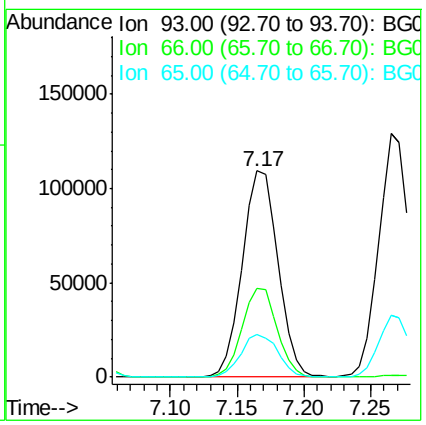


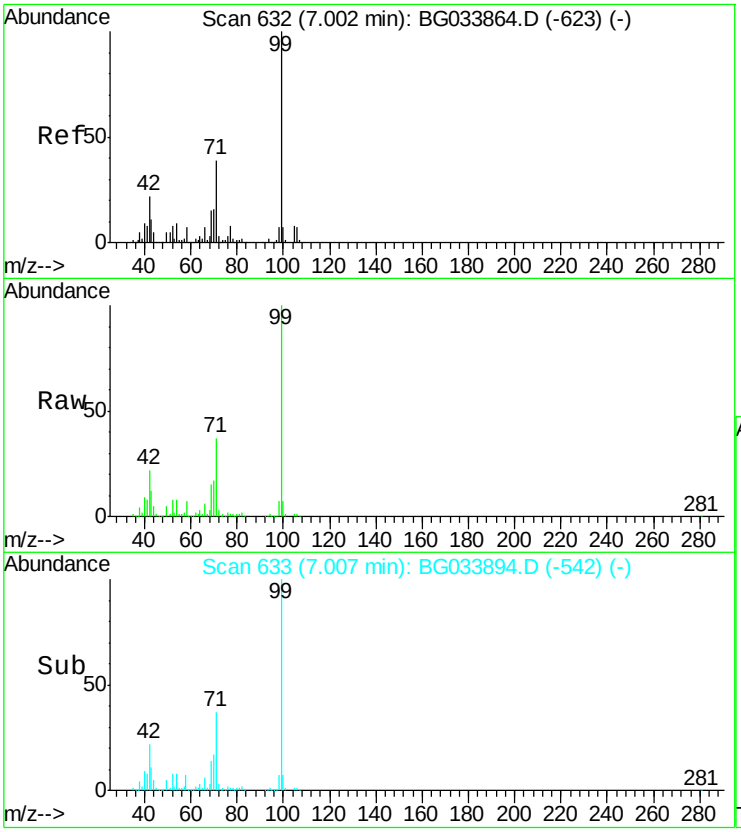


#6
Aniline
Concen: 20.951 ng
RT: 7.17 min Scan# 660
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion: 93 Resp: 202419

Ion	Ratio	Lower	Upper
93	100		
66	43.1	33.7	50.5
65	20.6	16.1	24.1



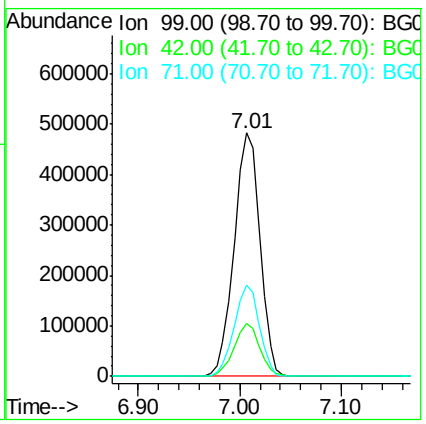


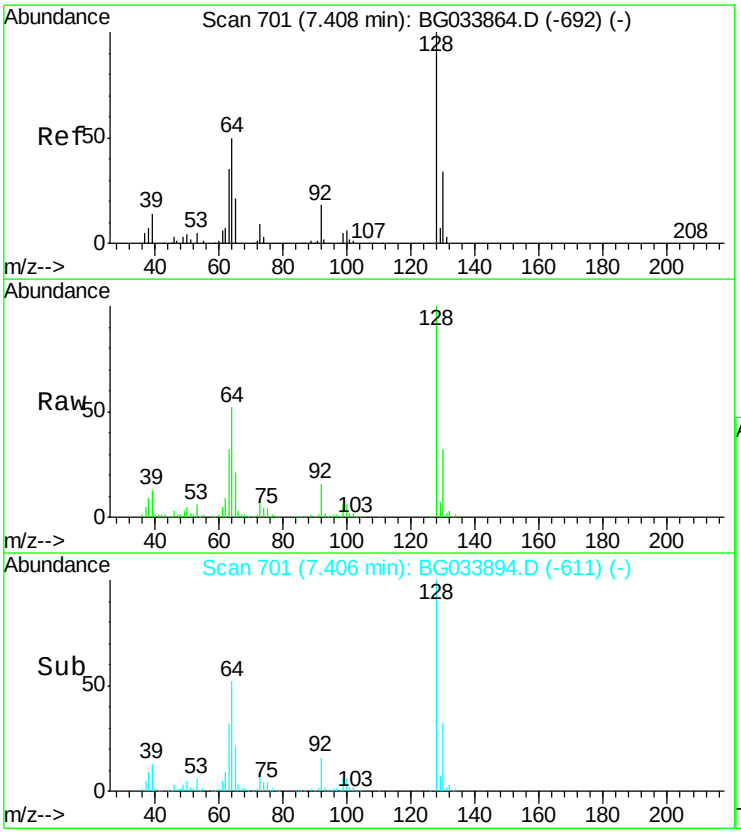
#7
Phenol-d6
Concen: 118.145 ng
RT: 7.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion: 99 Resp: 853903

Ion	Ratio	Lower	Upper
99	100		
42	21.7	14.1	21.1#
71	37.5	26.1	39.1

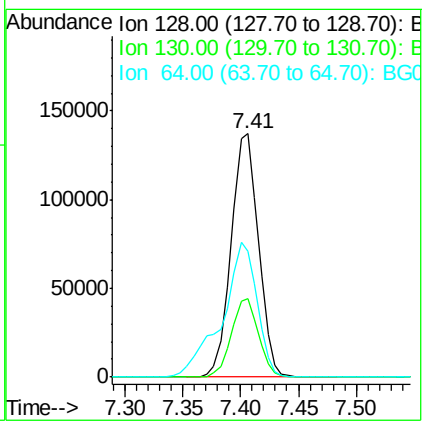


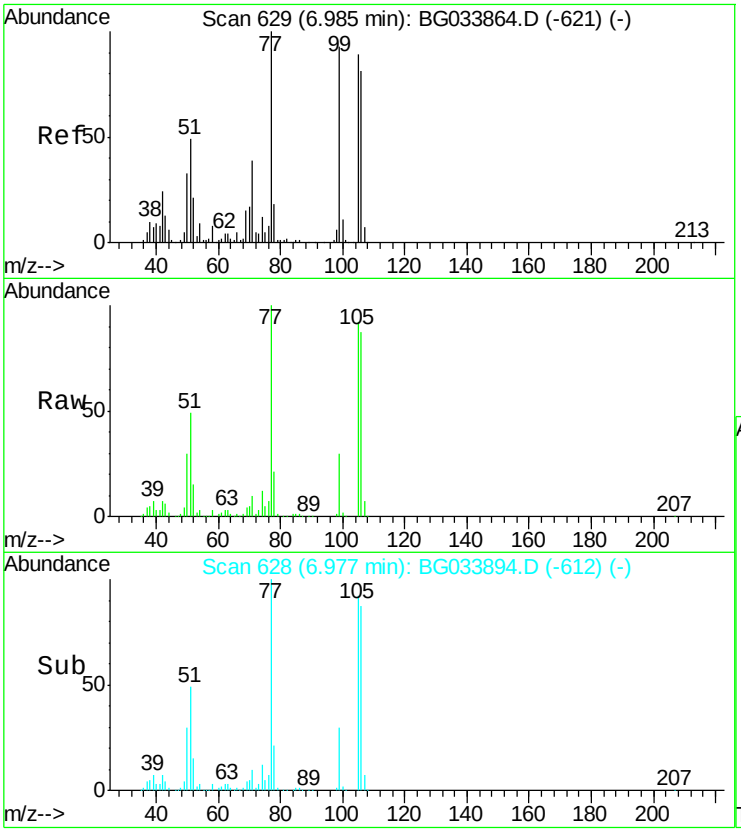


#8
2-Chlorophenol
Concen: 40.524 ng
RT: 7.41 min Scan# 701
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:128 Resp: 225007

Ion	Ratio	Lower	Upper
128	100		
130	32.4	14.0	54.0
64	51.9	37.7	77.7



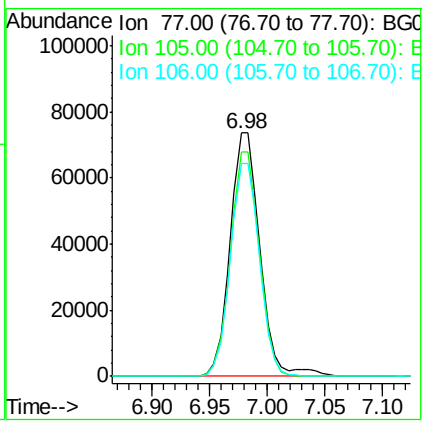


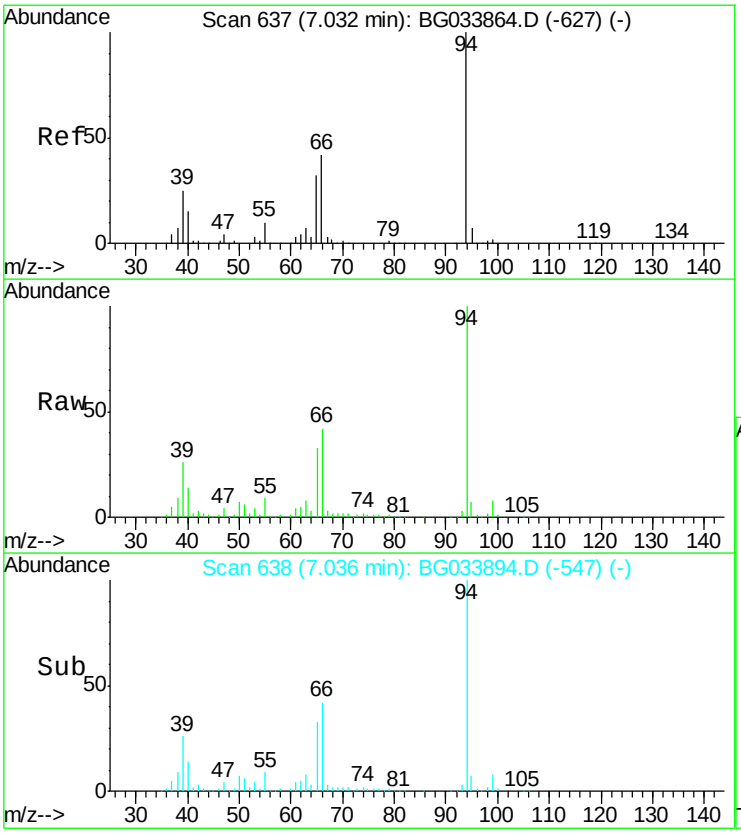
#9
Benzaldehyde
Concen: 32.911 ng
RT: 6.98 min Scan# 628
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion: 77 Resp: 132016

Ion	Ratio	Lower	Upper
77	100		
105	92.1	71.3	111.3
106	87.3	64.2	104.2

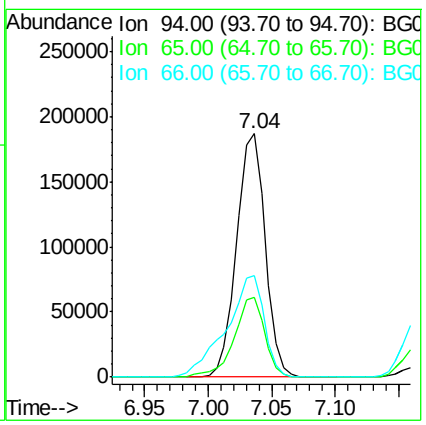


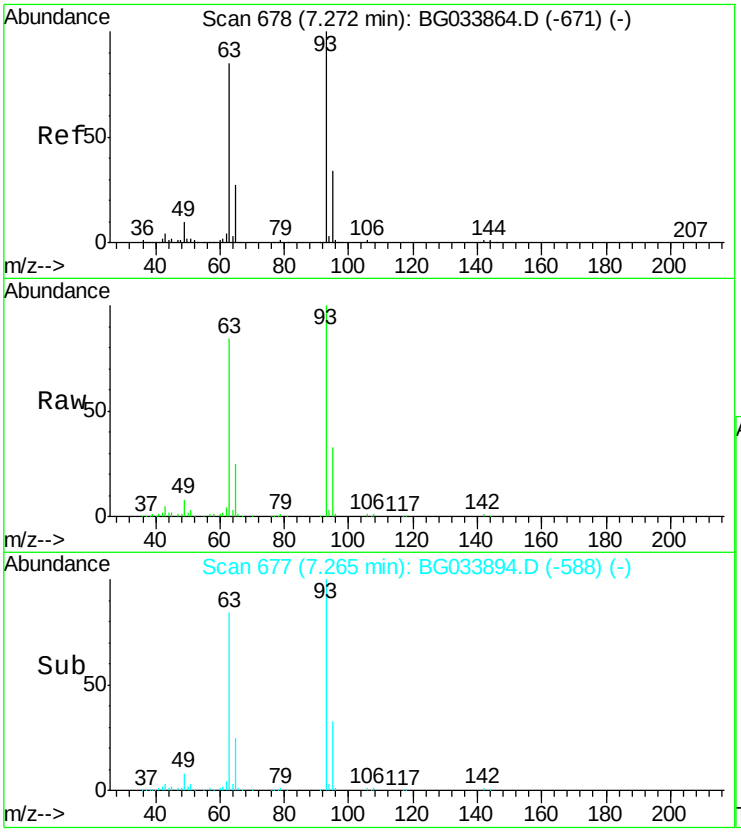


#10
Phenol
Concen: 39.485 ng
RT: 7.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion: 94 Resp: 292357

Ion	Ratio	Lower	Upper
94	100		
65	32.8	11.9	51.9
66	41.5	22.2	62.2



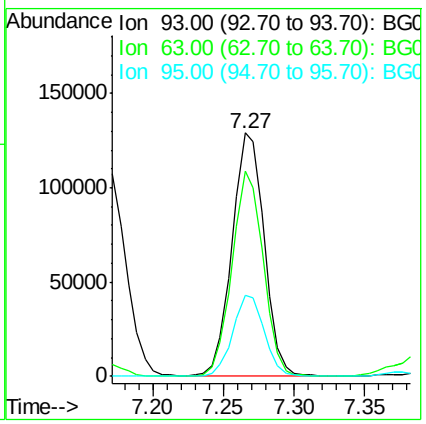


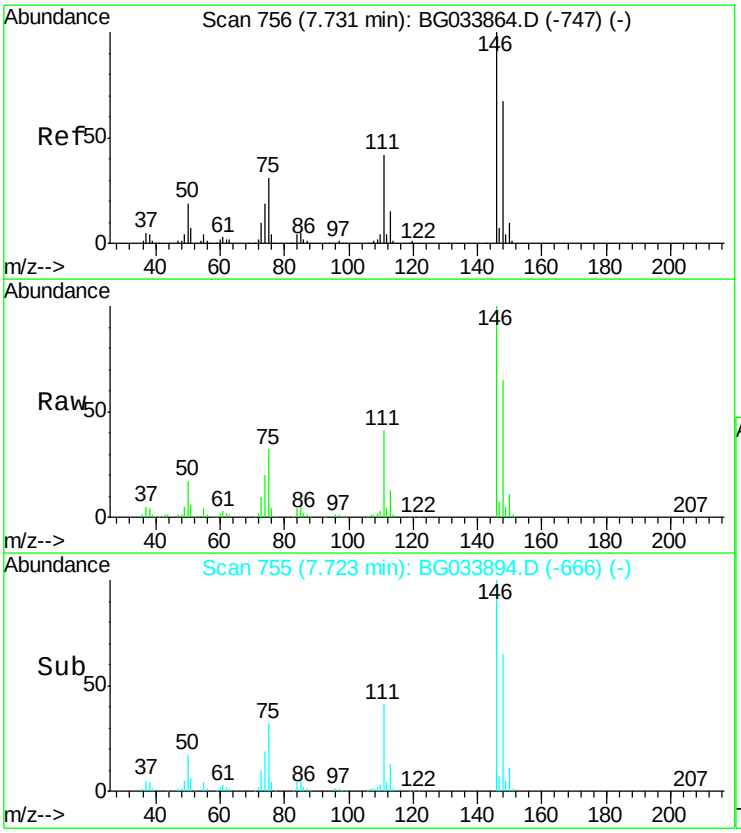
#11
bis(2-Chloroethyl)ether
Concen: 36.338 ng
RT: 7.27 min Scan# 677
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion: 93 Resp: 205781

Ion	Ratio	Lower	Upper
93	100		
63	84.4	67.1	107.1
95	33.2	11.5	51.5

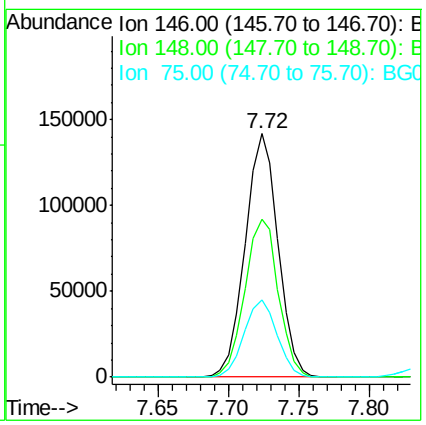


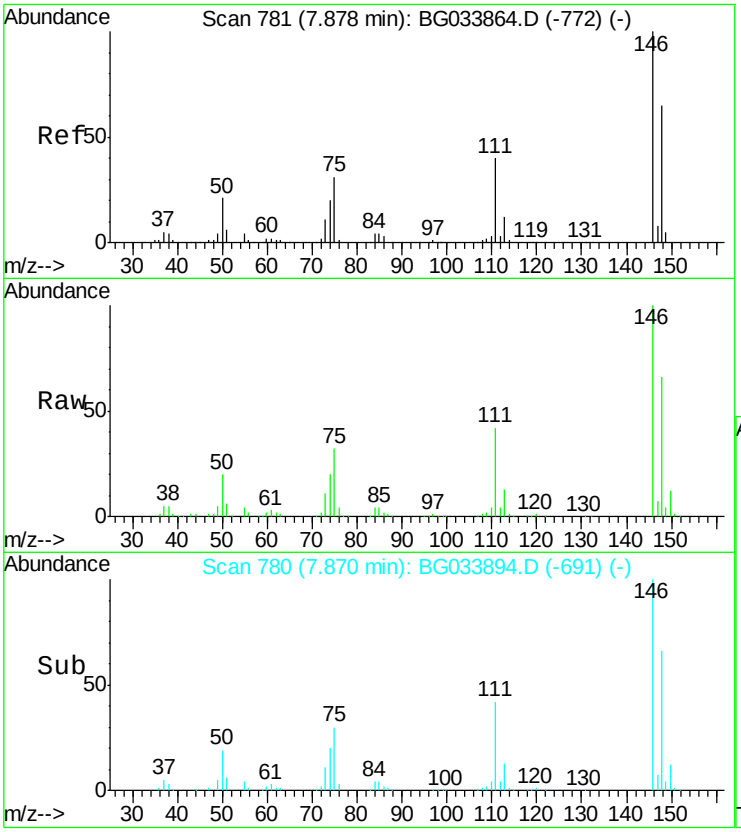


#12
1,3-Dichlorobenzene
Concen: 36.265 ng
RT: 7.72 min Scan# 755
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:146 Resp: 231797

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.4	77.2
75	31.7	26.6	39.8



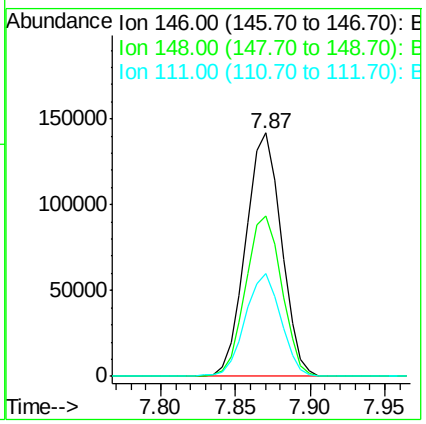


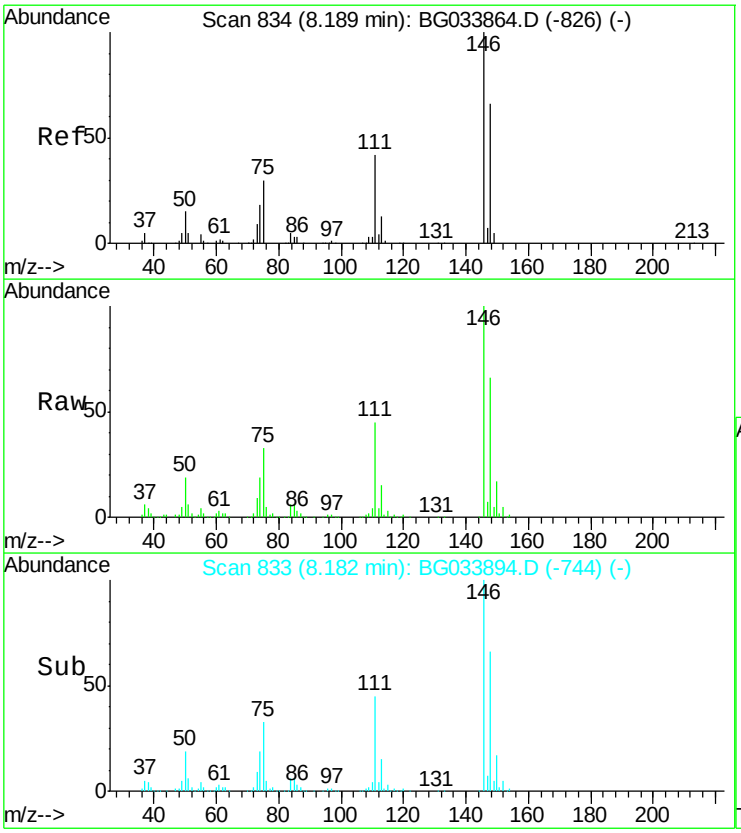
#13
1,4-Dichlorobenzene
Concen: 36.087 ng
RT: 7.87 min Scan# 780
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:146 Resp: 233623

Ion	Ratio	Lower	Upper
146	100		
148	65.8	53.7	80.5
111	42.4	35.2	52.8

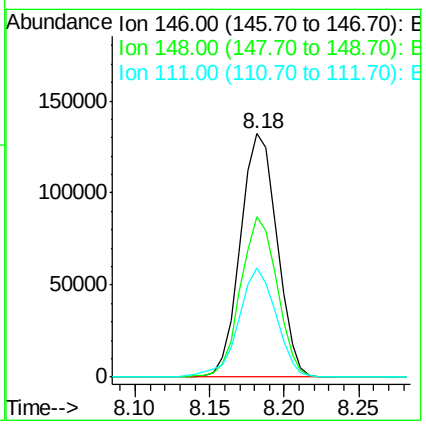


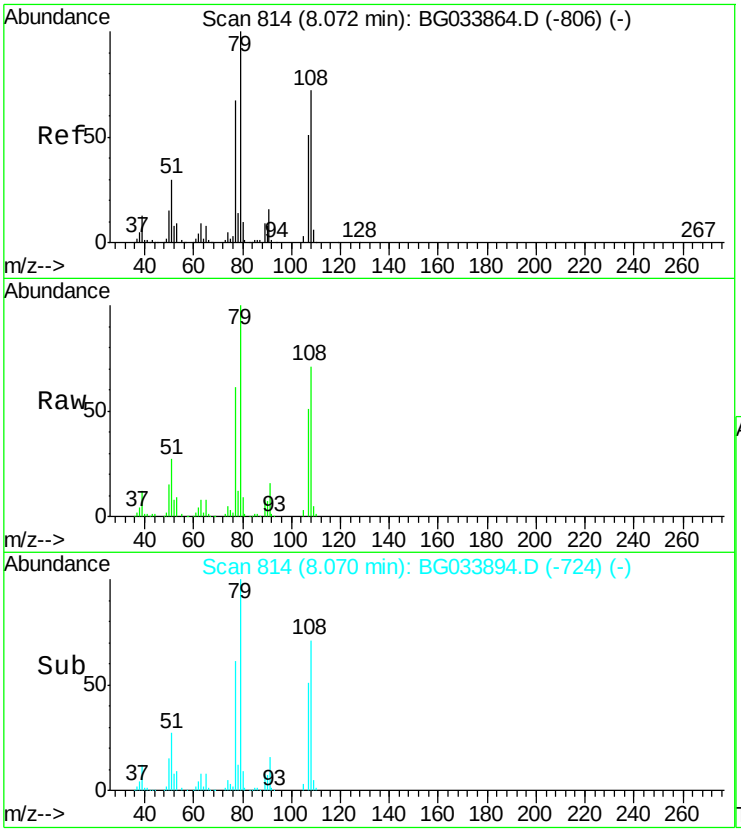


#14
1,2-Dichlorobenzene
Concen: 35.622 ng
RT: 8.18 min Scan# 833
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:146 Resp: 224268

Ion	Ratio	Lower	Upper
146	100		
148	65.9	49.3	73.9
111	45.0	34.3	51.5



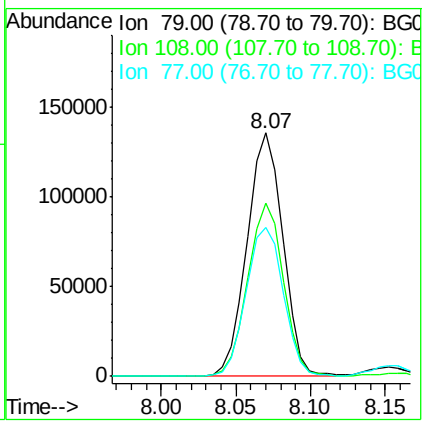


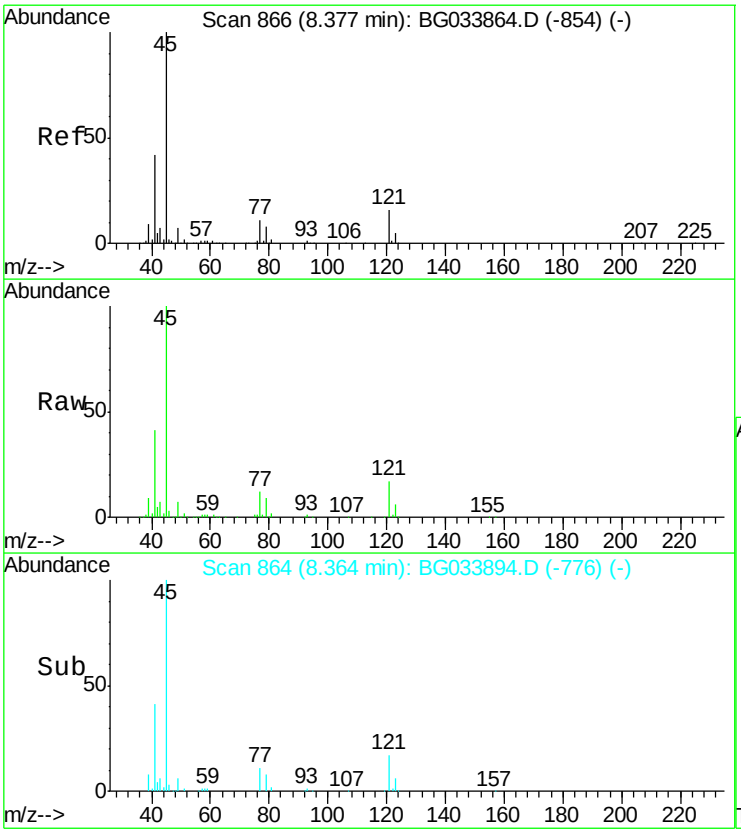
#15
Benzyl Alcohol
Concen: 35.729 ng
RT: 8.07 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion: 79 Resp: 225178

Ion	Ratio	Lower	Upper
79	100		
108	71.2	57.2	85.8
77	61.3	46.1	69.1

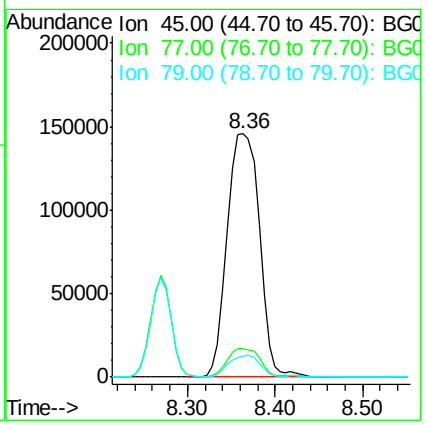


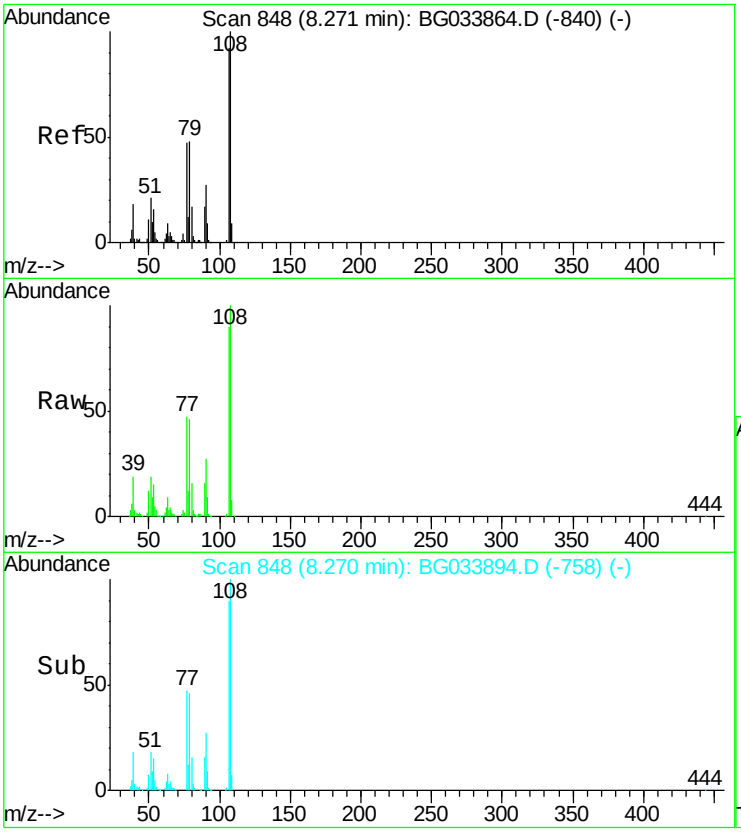


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.020 ng
RT: 8.36 min Scan# 864
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion: 45 Resp: 364700

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	30.2
79	8.8	0.0	27.9



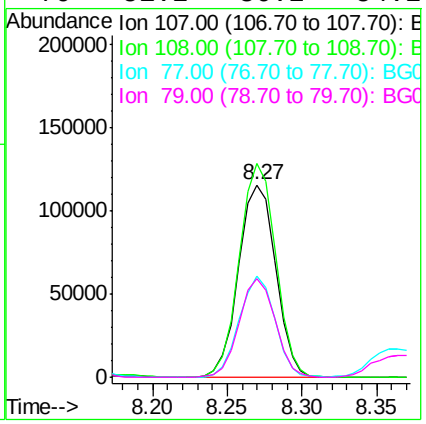


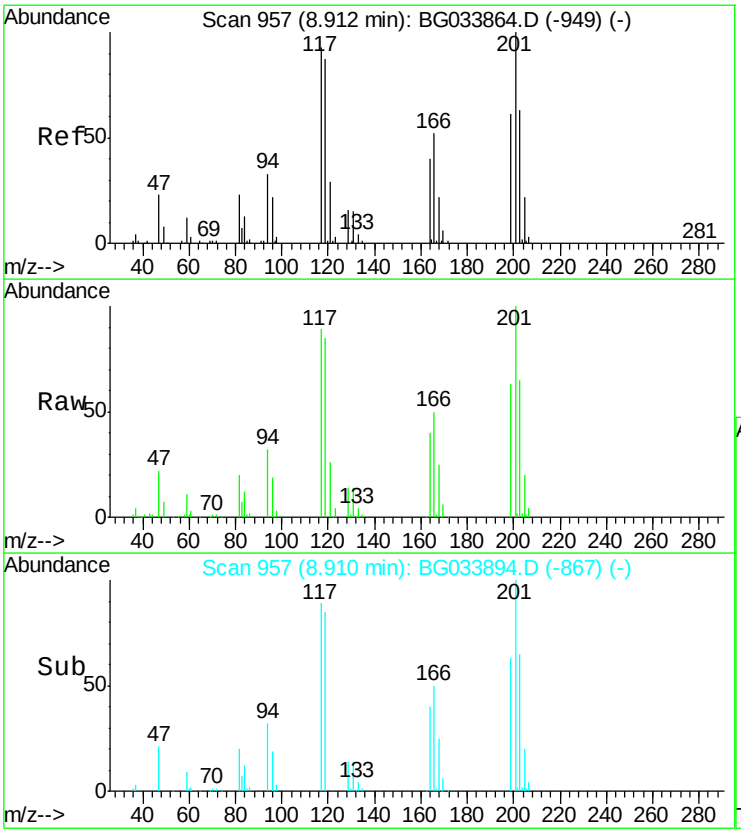
#17
2-Methylphenol
Concen: 36.421 ng
RT: 8.27 min Scan# 848
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:107 Resp: 199836

Ion	Ratio	Lower	Upper
107	100		
108	111.0	83.9	125.9
77	52.4	37.2	55.8
79	51.2	36.2	54.2

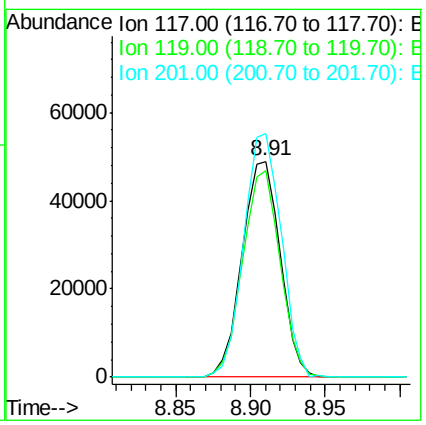


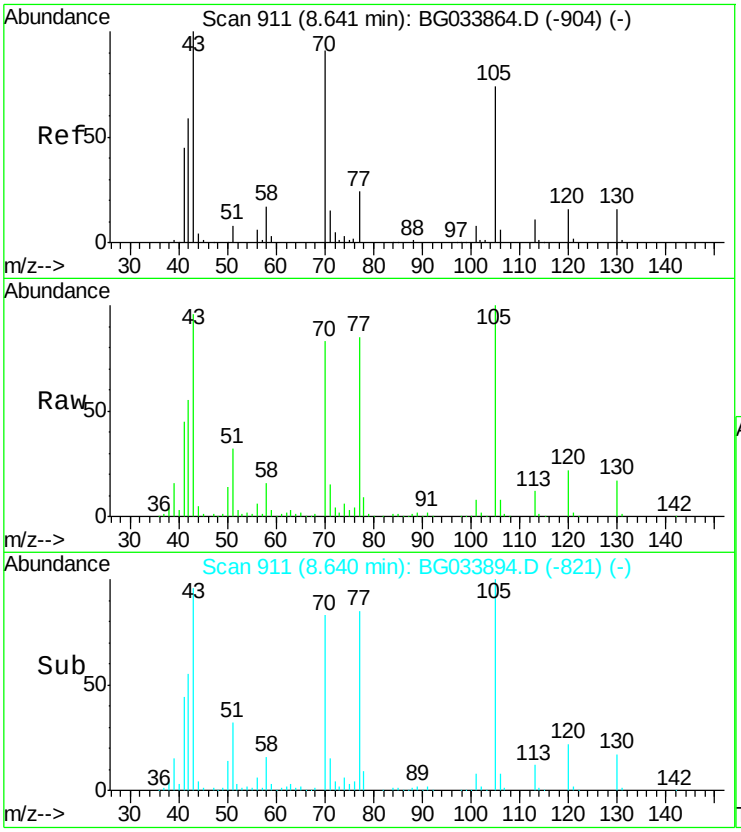


#18
Hexachloroethane
Concen: 36.583 ng
RT: 8.91 min Scan# 957
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:117 Resp: 86543

Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.7	115.1
201	115.4	95.7	143.5



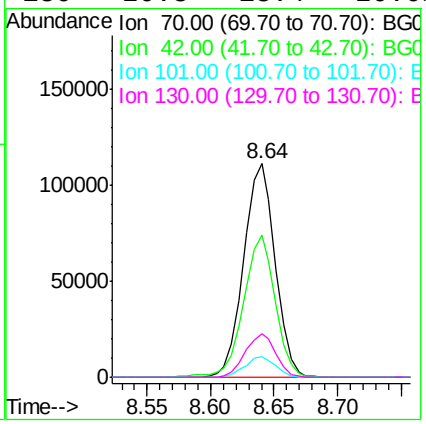


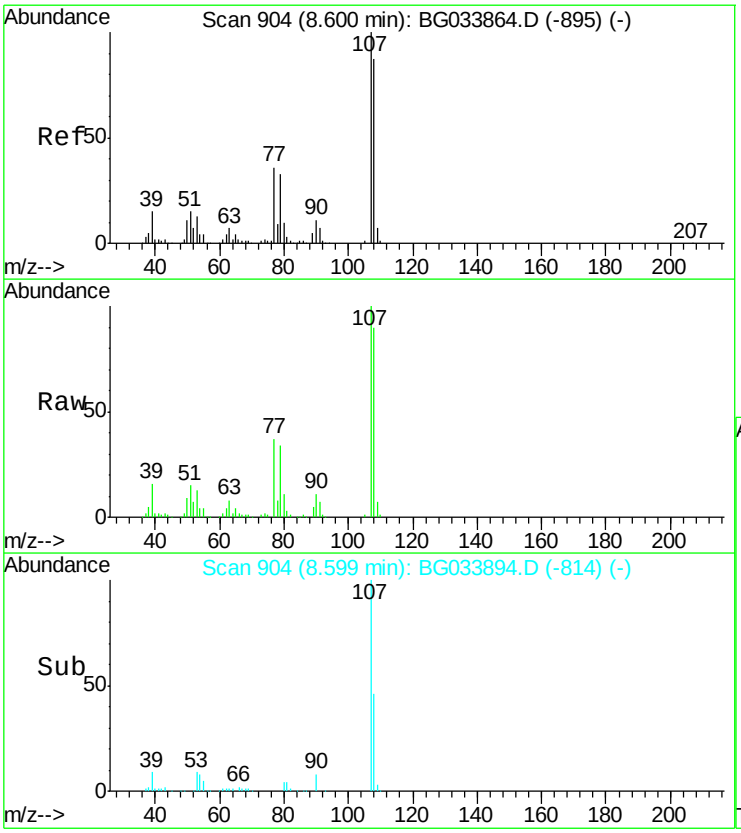
#19
n-Nitroso-di-n-propylamine
Concen: 31.055 ng
RT: 8.64 min Scan# 911
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion: 70 Resp: 191326

Ion	Ratio	Lower	Upper
70	100		
42	66.5	49.1	73.7
101	9.7	8.5	12.7
130	20.3	13.4	20.0#

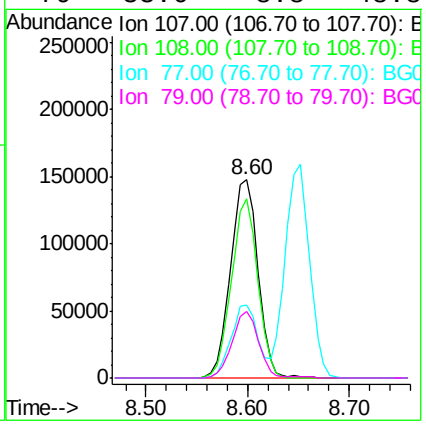


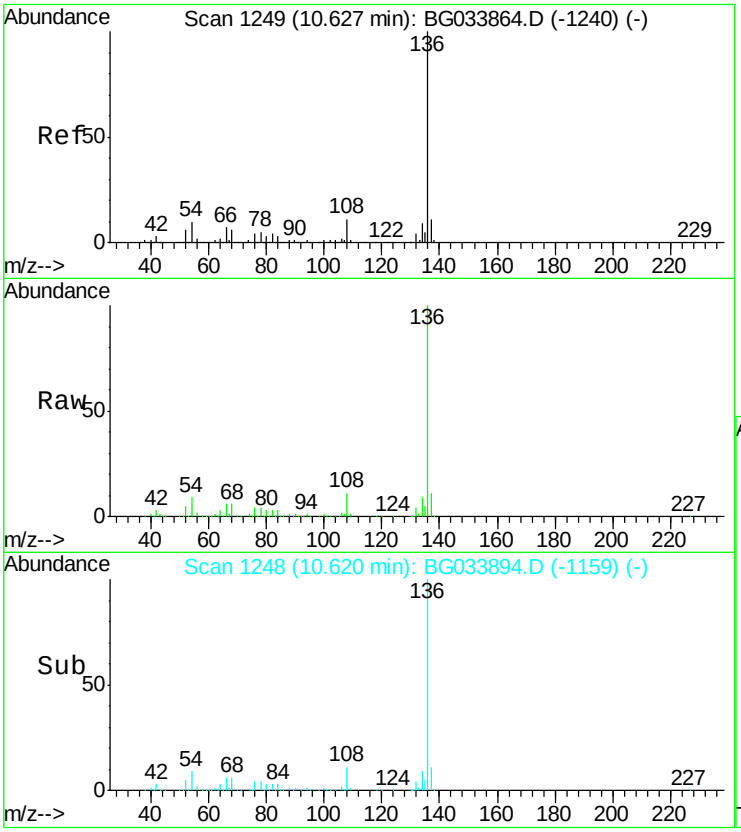


#20
3+4-Methylphenols
Concen: 34.804 ng
RT: 8.60 min Scan# 904
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:107 Resp: 277479

Ion	Ratio	Lower	Upper
107	100		
108	90.2	61.6	101.6
77	36.7	13.9	53.9
79	33.6	8.8	48.8



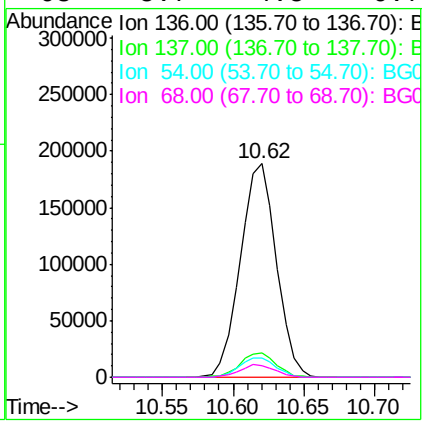


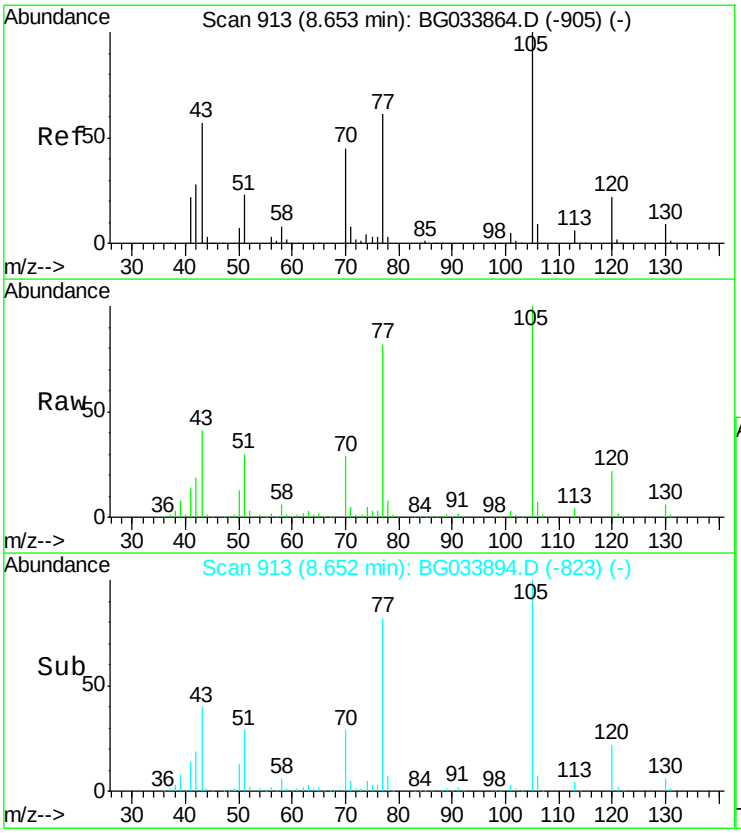
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.62 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:136 Resp: 337147

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	9.1	10.3	15.5#
68	5.7	4.5	6.7

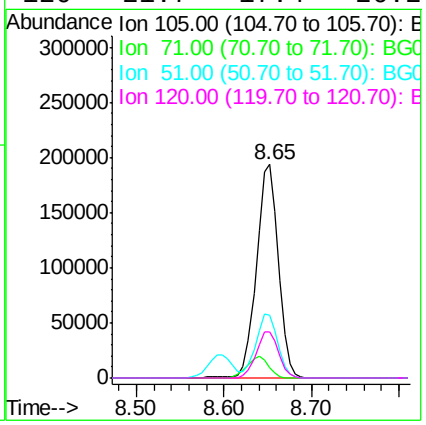


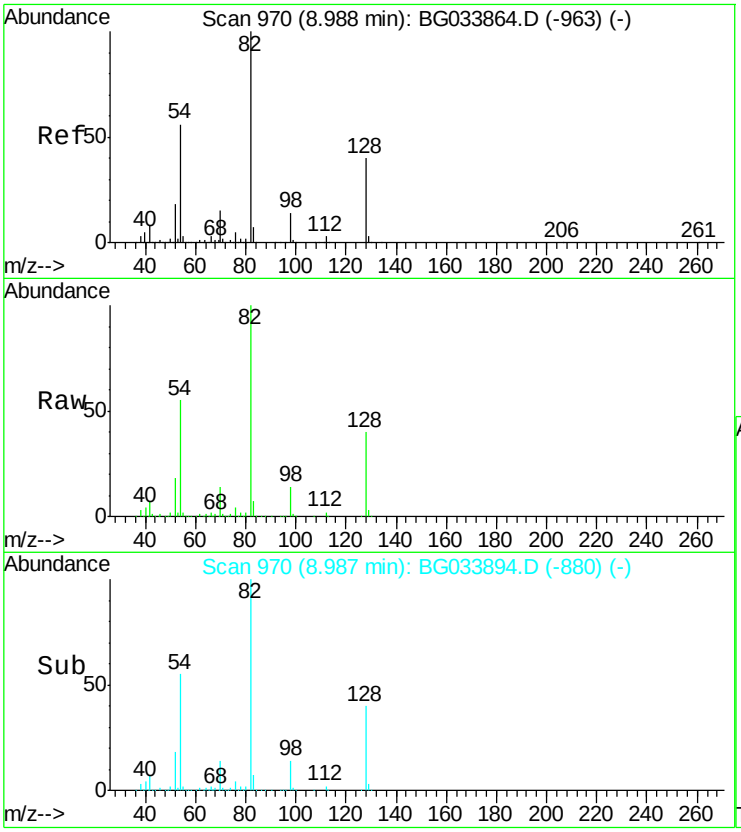


#22
Acetophenone
Concen: 36.223 ng
RT: 8.65 min Scan# 913
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:105 Resp: 332385

Ion	Ratio	Lower	Upper
105	100		
71	5.0	3.0	4.4#
51	29.6	26.1	39.1
120	21.7	17.4	26.2



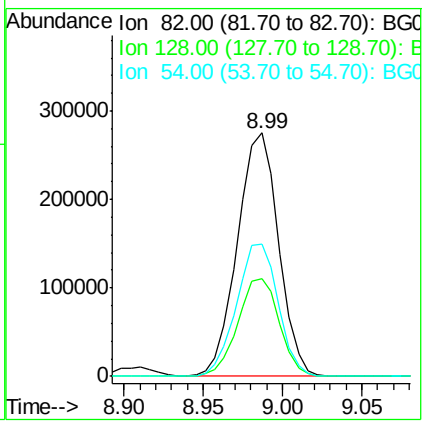


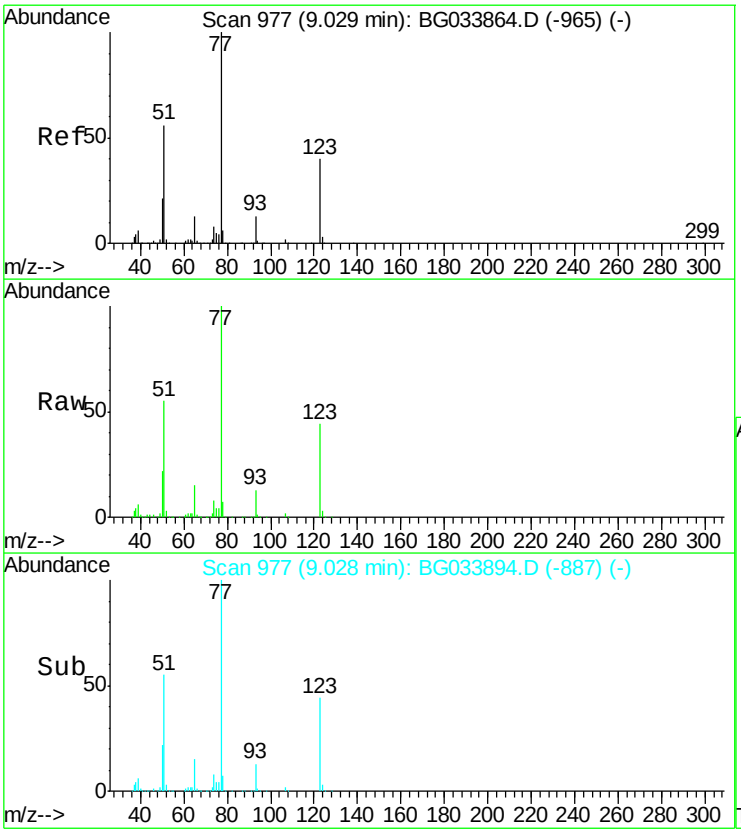
#23
Nitrobenzene-d5
Concen: 83.611 ng
RT: 8.99 min Scan# 970
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion: 82 Resp: 495330

Ion	Ratio	Lower	Upper
82	100		
128	40.4	29.7	44.5
54	54.5	43.1	64.7

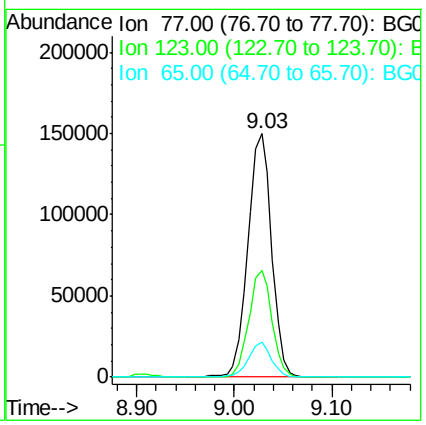


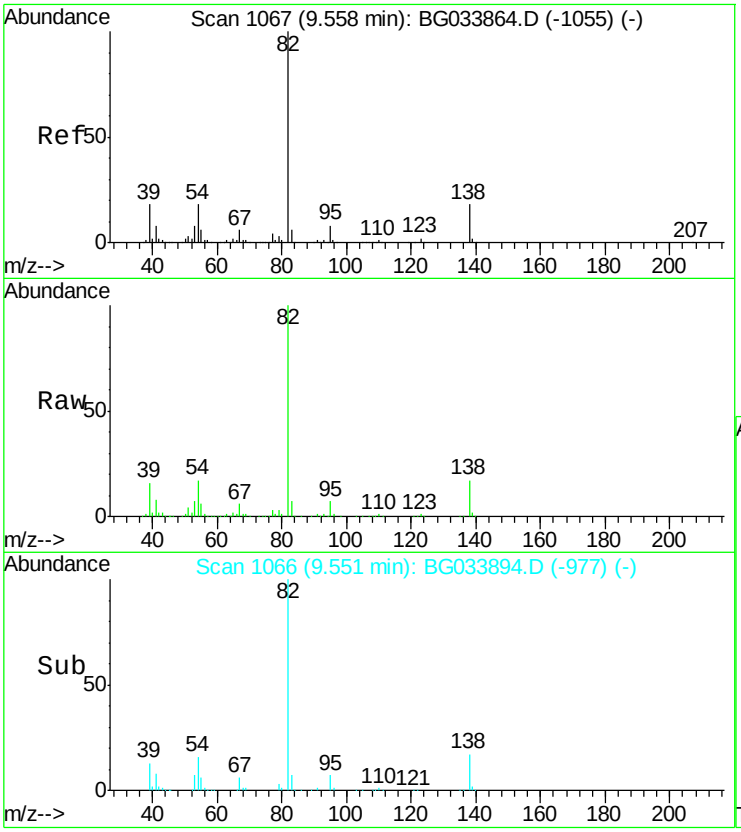


#24
Nitrobenzene
Concen: 39.688 ng
RT: 9.03 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion: 77 Resp: 256211

Ion	Ratio	Lower	Upper
77	100		
123	44.0	33.0	49.6
65	14.6	13.0	19.6



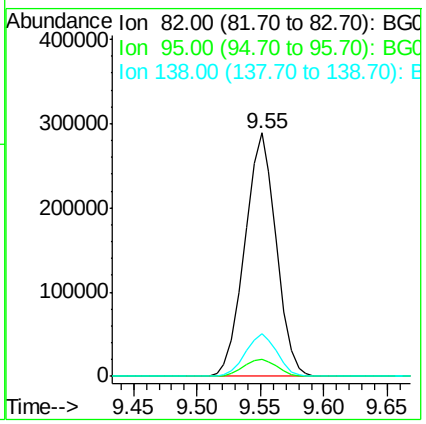


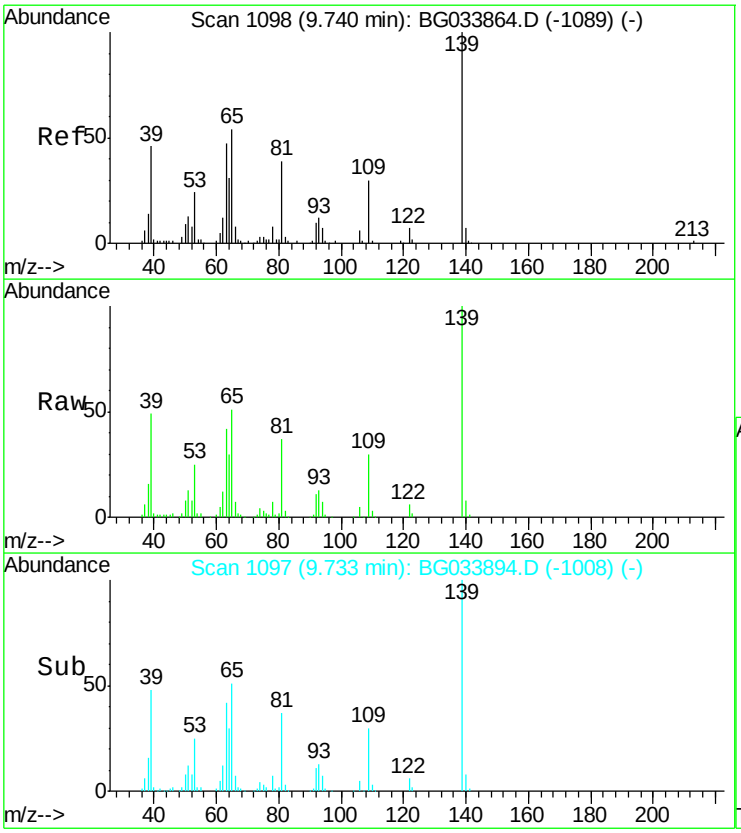
#25
Isophorone
Concen: 37.229 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion: 82 Resp: 495872

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.2	9.2
138	17.3	12.1	18.1

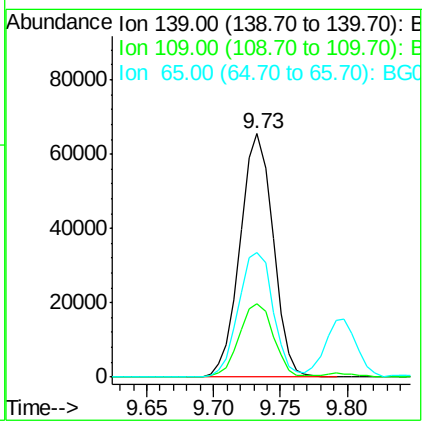


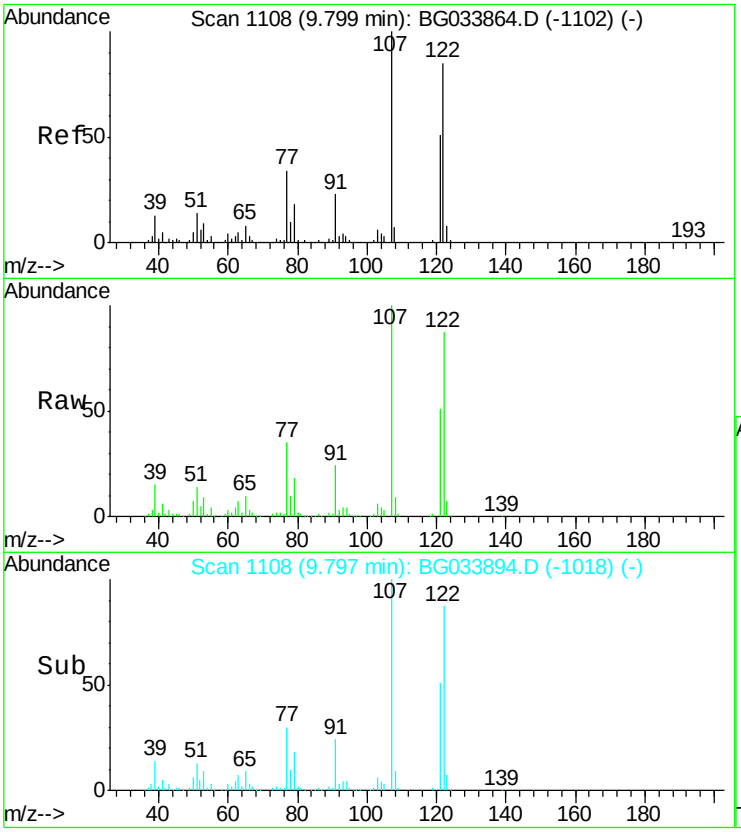


#26
2-Nitrophenol
Concen: 43.950 ng
RT: 9.73 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:139 Resp: 112108

Ion	Ratio	Lower	Upper
139	100		
109	30.3	24.2	36.2
65	51.0	47.4	71.0



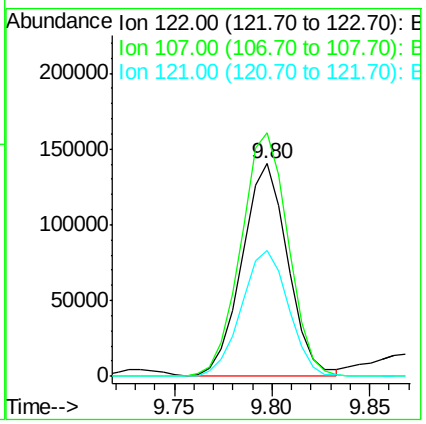


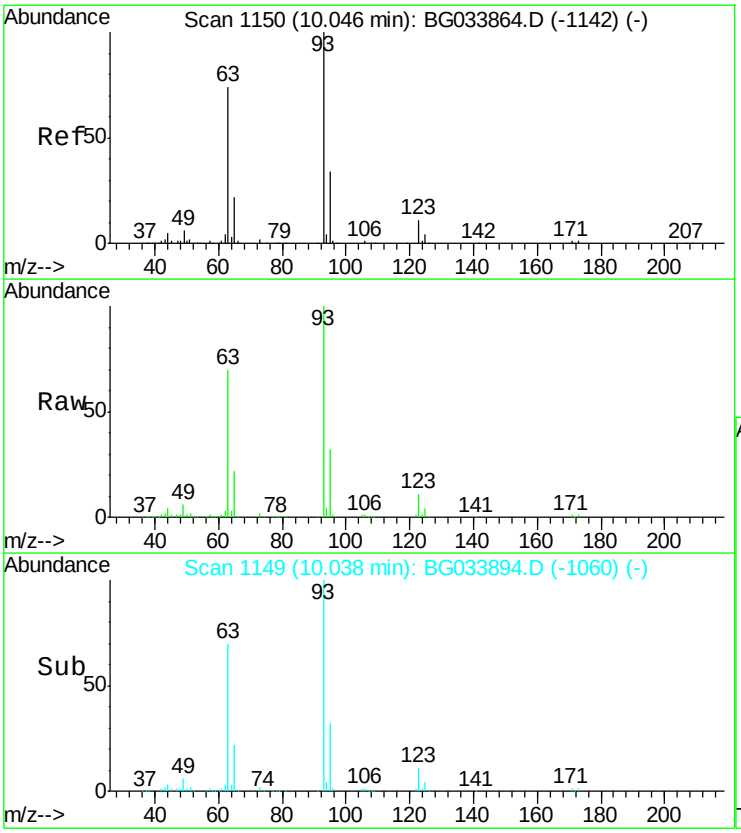
#27
2,4-Dimethylphenol
Concen: 47.624 ng
RT: 9.80 min Scan# 1108
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:122 Resp: 227218

Ion	Ratio	Lower	Upper
122	100		
107	114.6	100.2	150.2
121	59.0	44.4	66.6

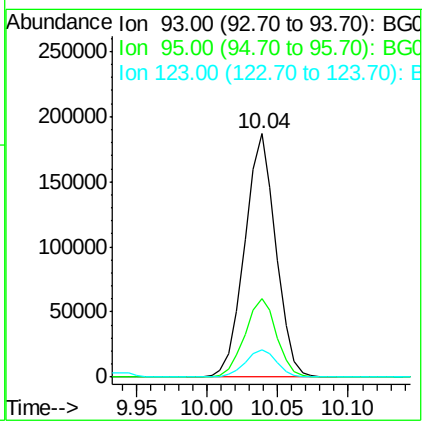


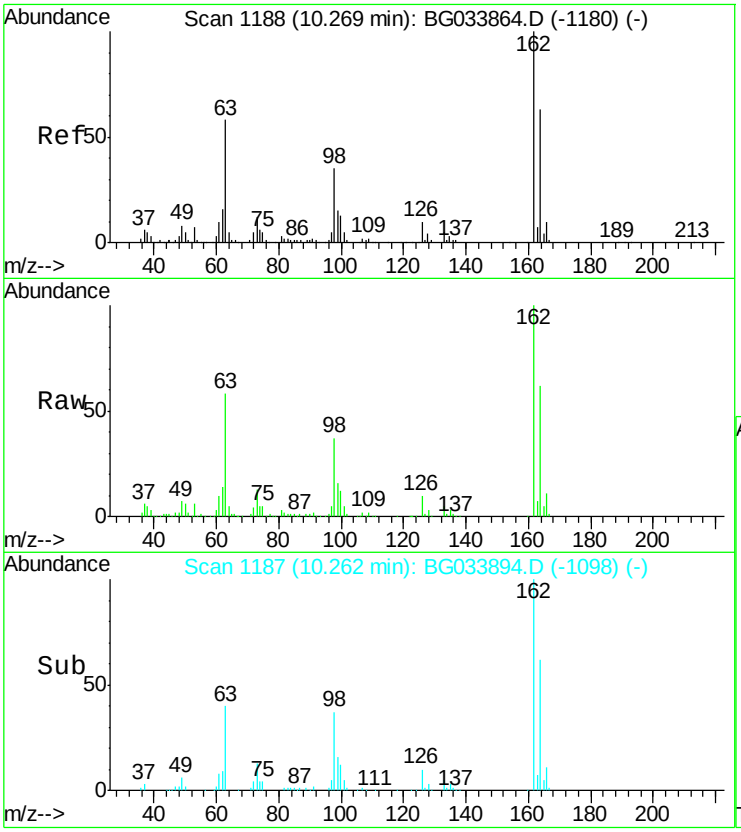


#28
bis(2-Chloroethoxy)methane
Concen: 41.070 ng
RT: 10.04 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion: 93 Resp: 289103

Ion	Ratio	Lower	Upper
93	100		
95	32.3	24.3	36.5
123	11.3	8.4	12.6



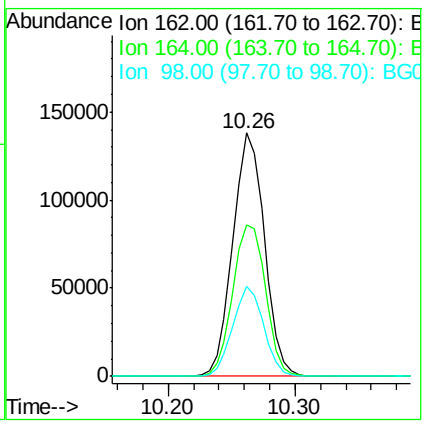


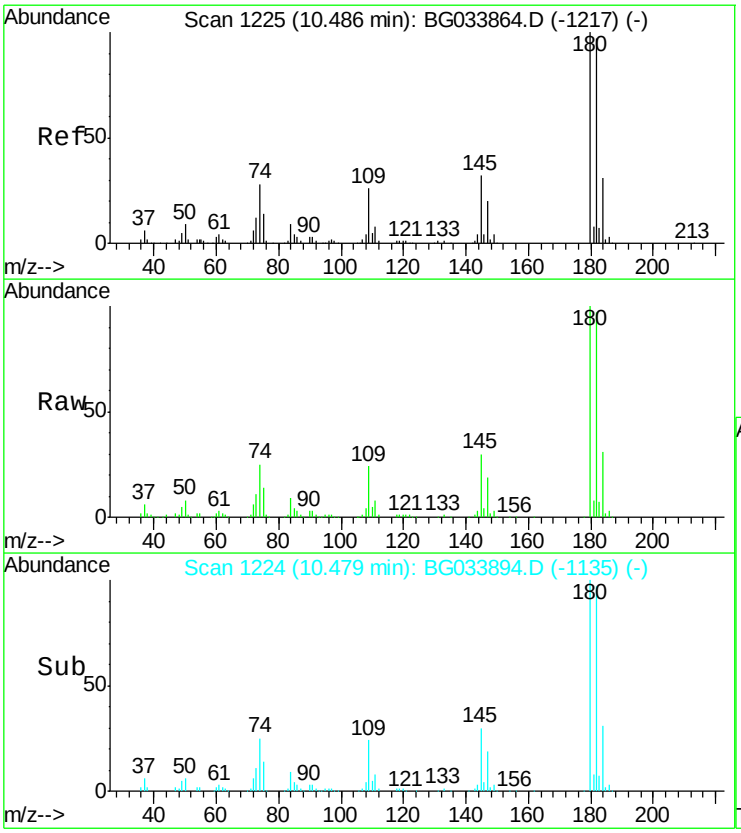
#29
2,4-Dichlorophenol
Concen: 44.865 ng
RT: 10.26 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:162 Resp: 238625

Ion	Ratio	Lower	Upper
162	100		
164	62.1	48.0	88.0
98	36.9	21.1	61.1

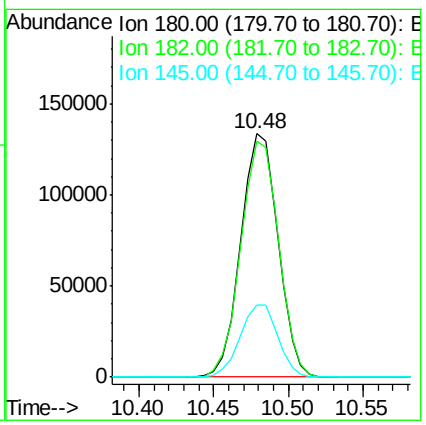


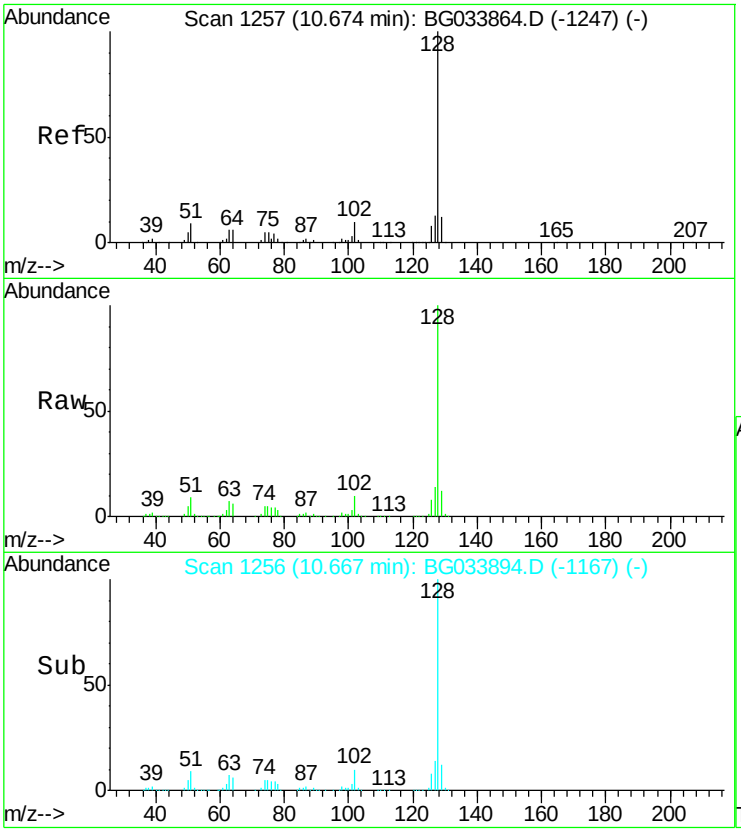


#30
1,2,4-Trichlorobenzene
Concen: 38.737 ng
RT: 10.48 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:180 Resp: 230758

Ion	Ratio	Lower	Upper
180	100		
182	97.0	77.5	116.3
145	29.5	23.4	35.2



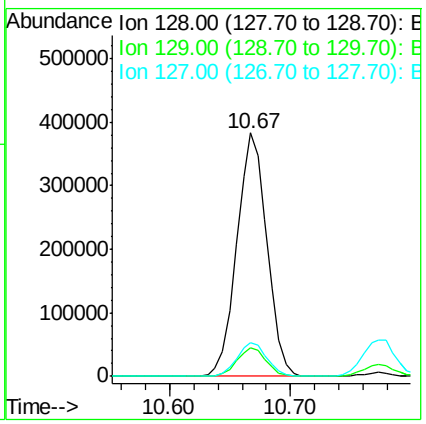


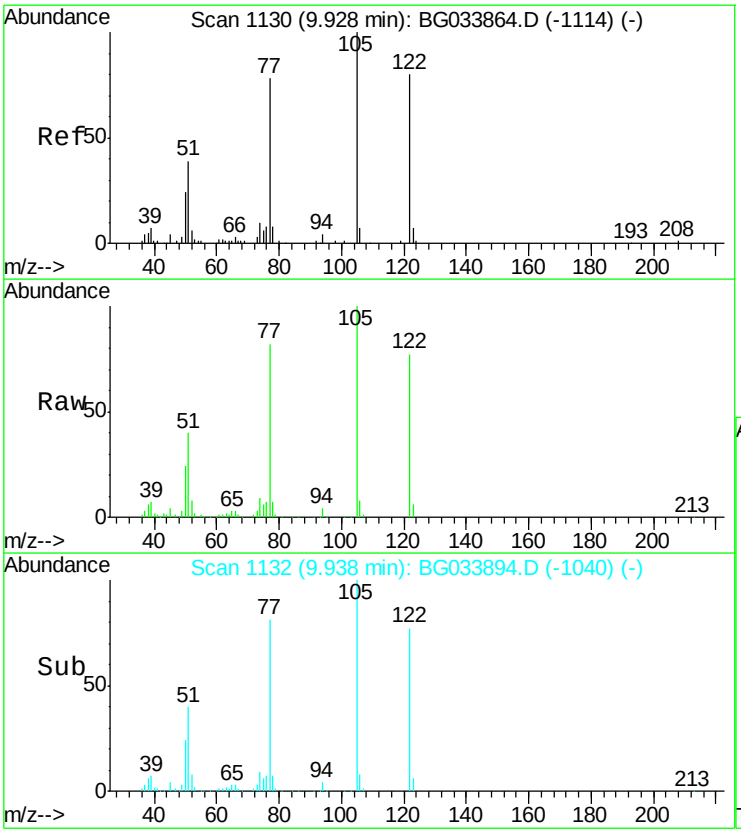
#31
Naphthalene
Concen: 38.192 ng
RT: 10.67 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:128 Resp: 662159

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.6	12.8
127	13.8	11.6	17.4

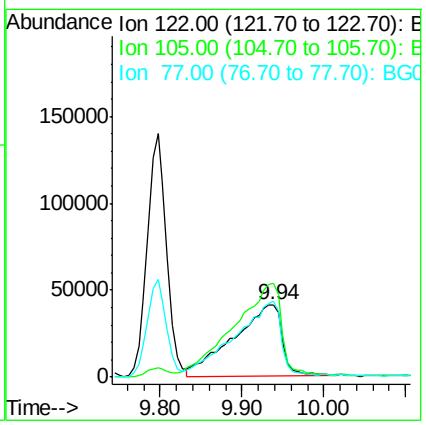


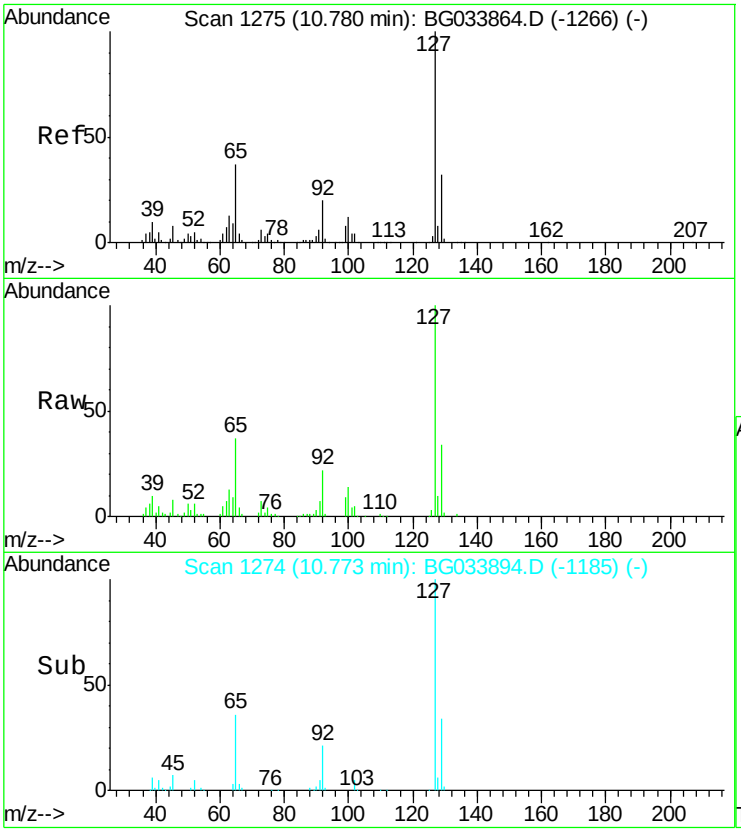


#32
Benzoic acid
Concen: 36.669 ng
RT: 9.94 min Scan# 1132
Delta R.T. 0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:122 Resp: 167987

Ion	Ratio	Lower	Upper
122	100		
105	129.3	123.5	163.5
77	105.5	85.7	125.7



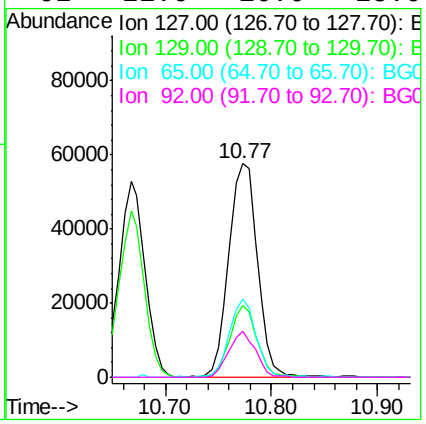


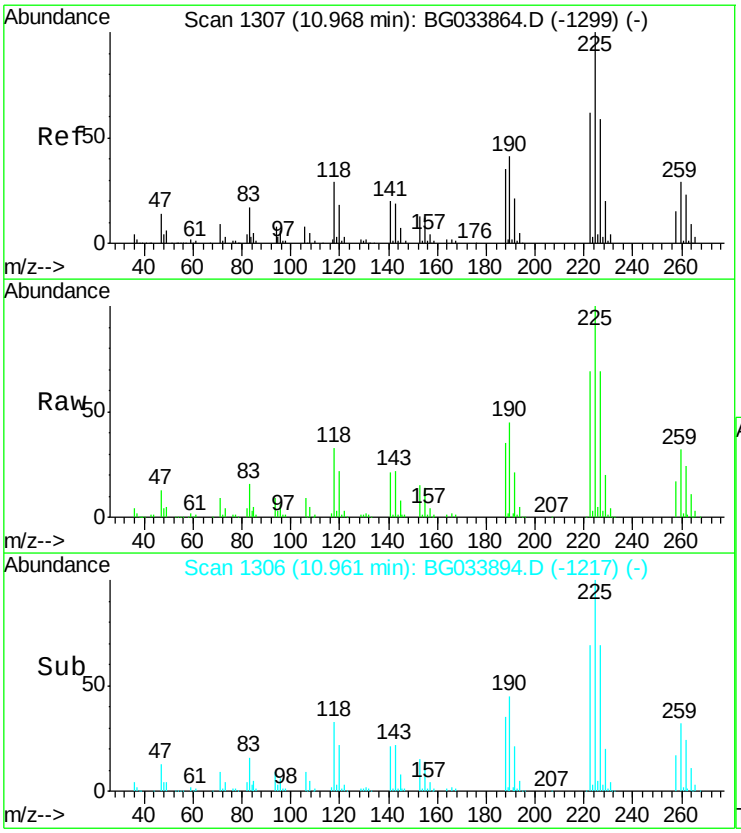
#33
4-Chloroaniline
Concen: 13.292 ng
RT: 10.77 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:127 Resp: 108315

Ion	Ratio	Lower	Upper
127	100		
129	33.7	24.0	36.0
65	36.6	27.0	40.4
92	21.6	16.6	25.0

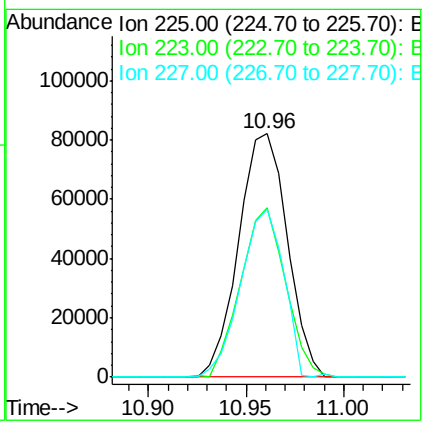


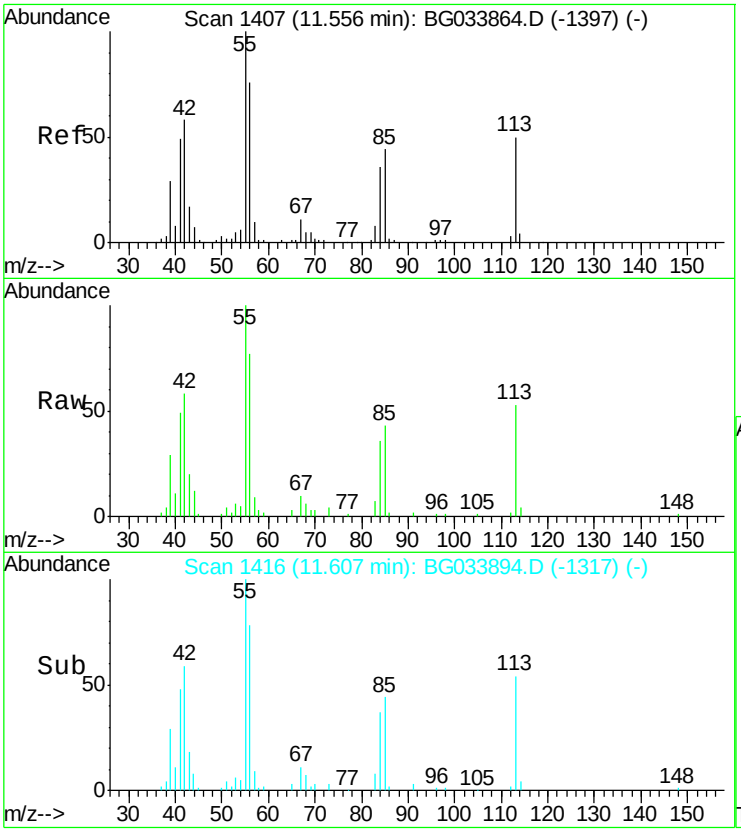


#34
Hexachlorobutadiene
Concen: 39.816 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:225 Resp: 141890

Ion	Ratio	Lower	Upper
225	100		
223	69.5	49.7	74.5
227	69.1	48.1	72.1



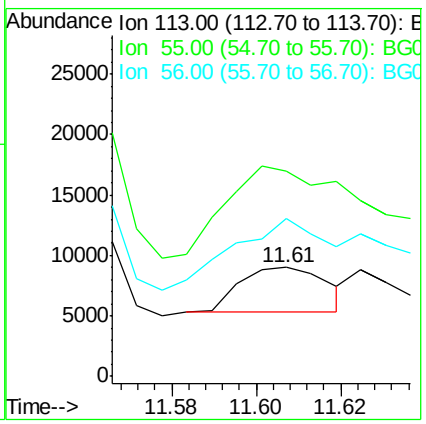


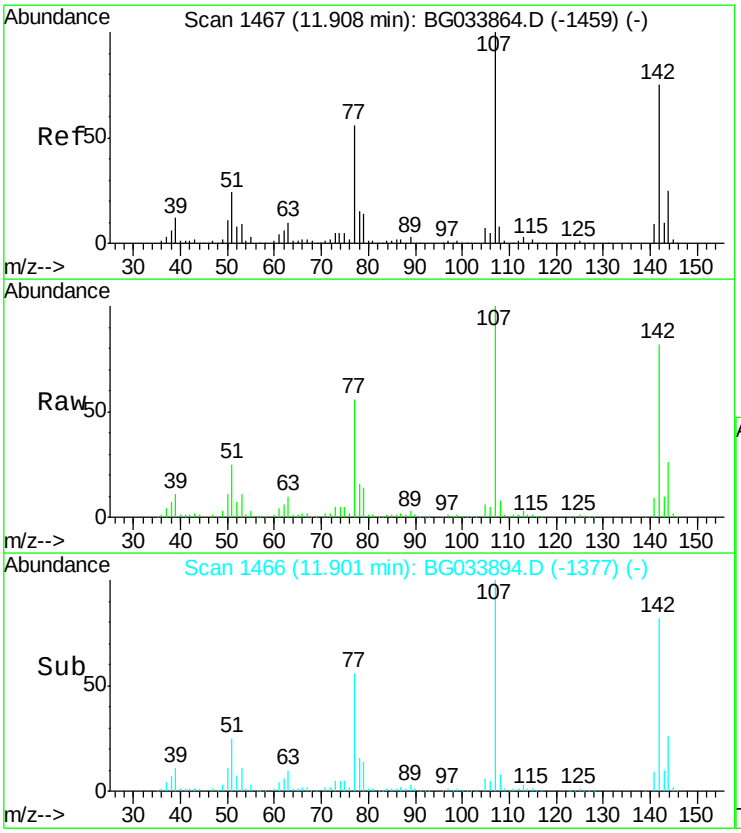
#35
Caprolactam
Concen: 2.324 ng
RT: 11.61 min Scan# 1416
Delta R.T. 0.05 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:113 Resp: 5255

Ion	Ratio	Lower	Upper
113	100		
55	188.7	186.9	226.9
56	144.7	130.9	170.9

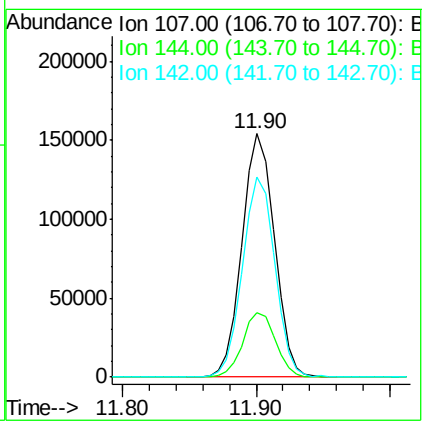


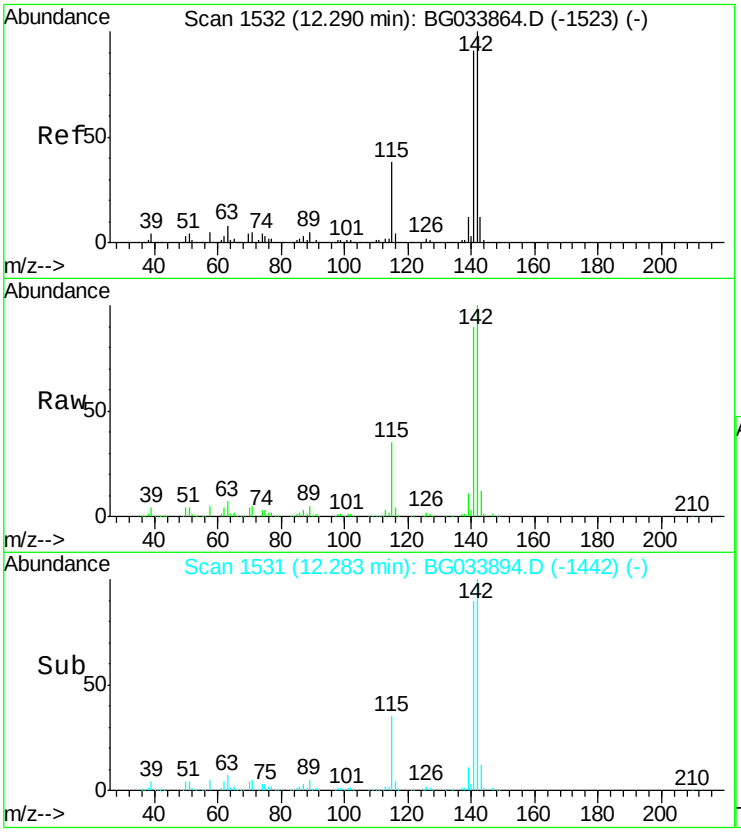


#36
4-Chloro-3-methylphenol
Concen: 39.874 ng
RT: 11.90 min Scan# 1466
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:107 Resp: 258842

Ion	Ratio	Lower	Upper
107	100		
144	26.5	18.2	27.4
142	82.4	59.0	88.4



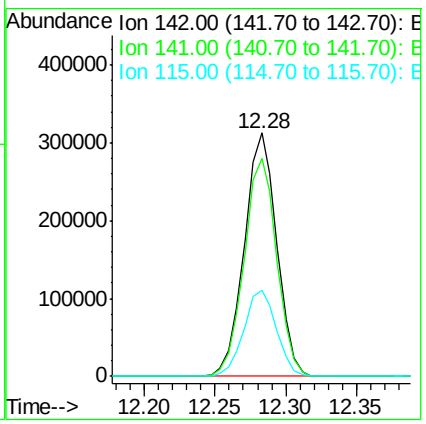


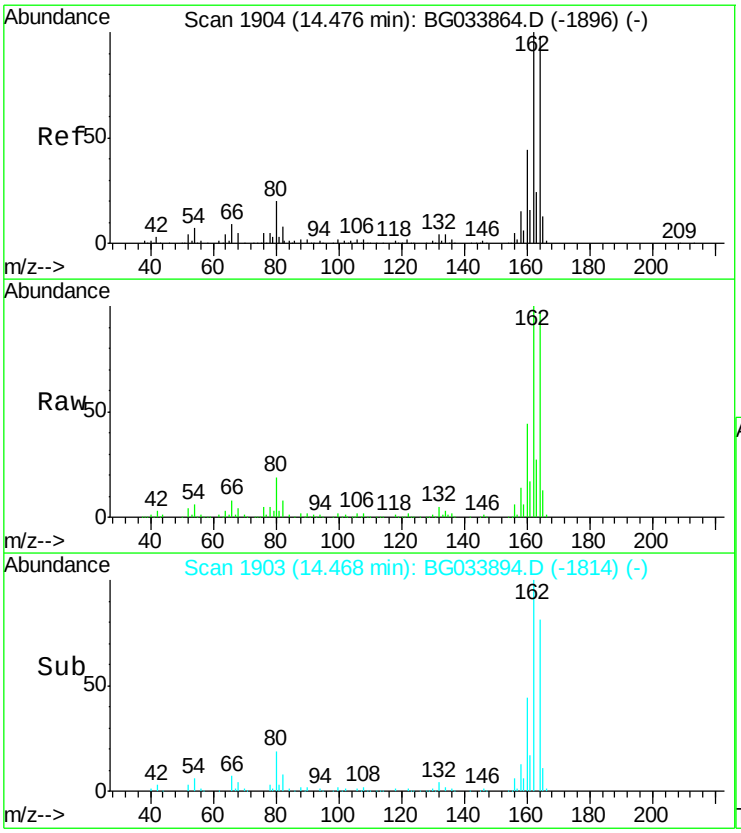
#37
2-Methylnaphthalene
Concen: 37.810 ng
RT: 12.28 min Scan# 1531
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:142 Resp: 501883

Ion	Ratio	Lower	Upper
142	100		
141	89.6	67.1	100.7
115	35.3	30.7	46.1

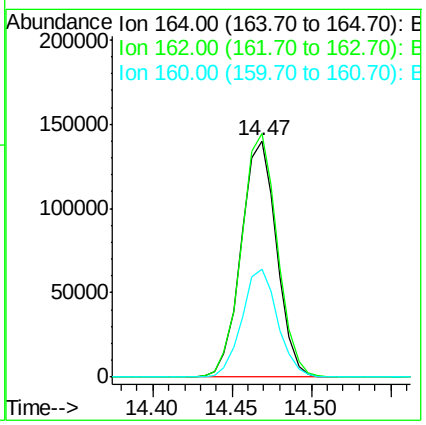


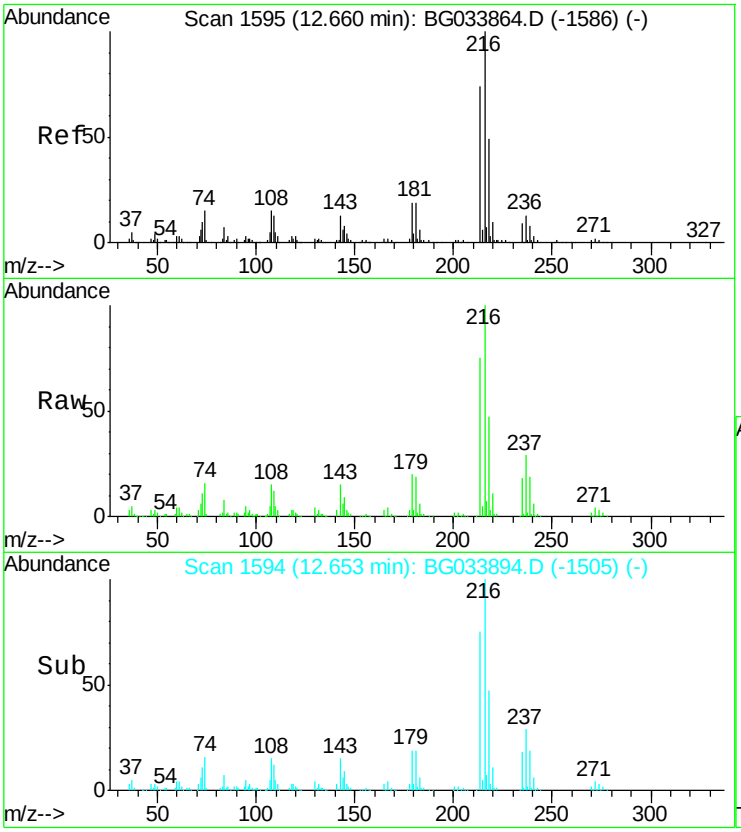


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.47 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:164 Resp: 216844

Ion	Ratio	Lower	Upper
164	100		
162	103.2	78.8	118.2
160	45.5	35.4	53.0



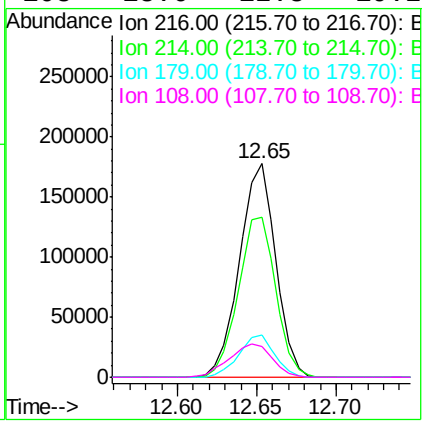


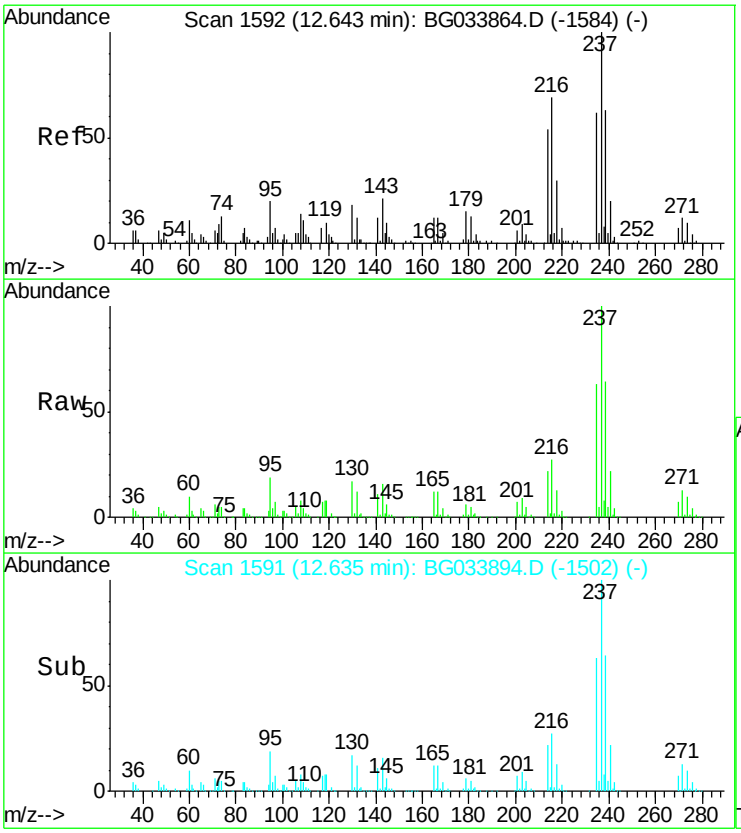
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.121 ng
RT: 12.65 min Scan# 1594
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:216 Resp: 281694

Ion	Ratio	Lower	Upper
216	100		
214	77.3	63.0	94.4
179	19.5	17.0	25.6
108	18.6	12.8	19.2

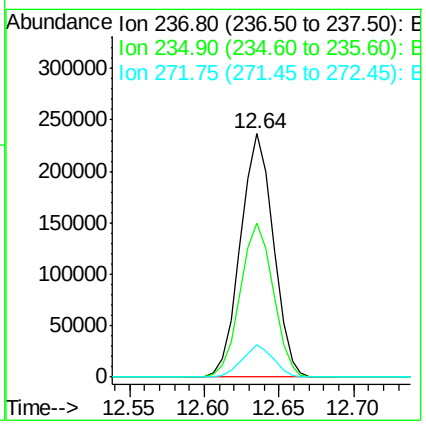


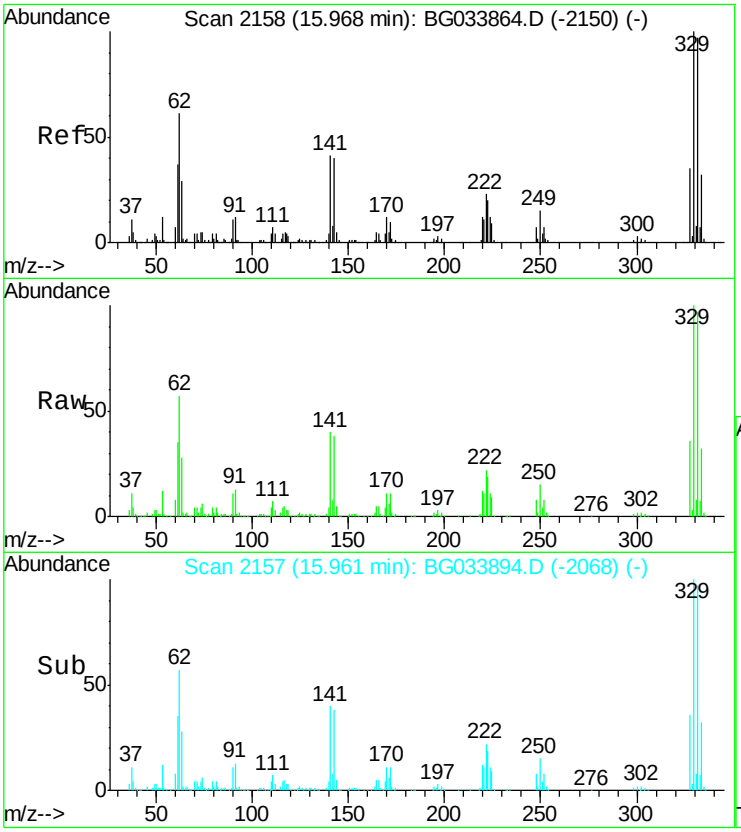


#40
Hexachlorocyclopentadiene
Concen: 91.067 ng
RT: 12.64 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:237 Resp: 360548

Ion	Ratio	Lower	Upper
237	100		
235	63.3	50.4	90.4
272	13.3	0.0	31.8



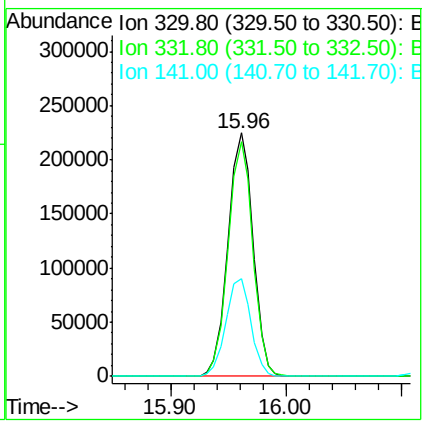


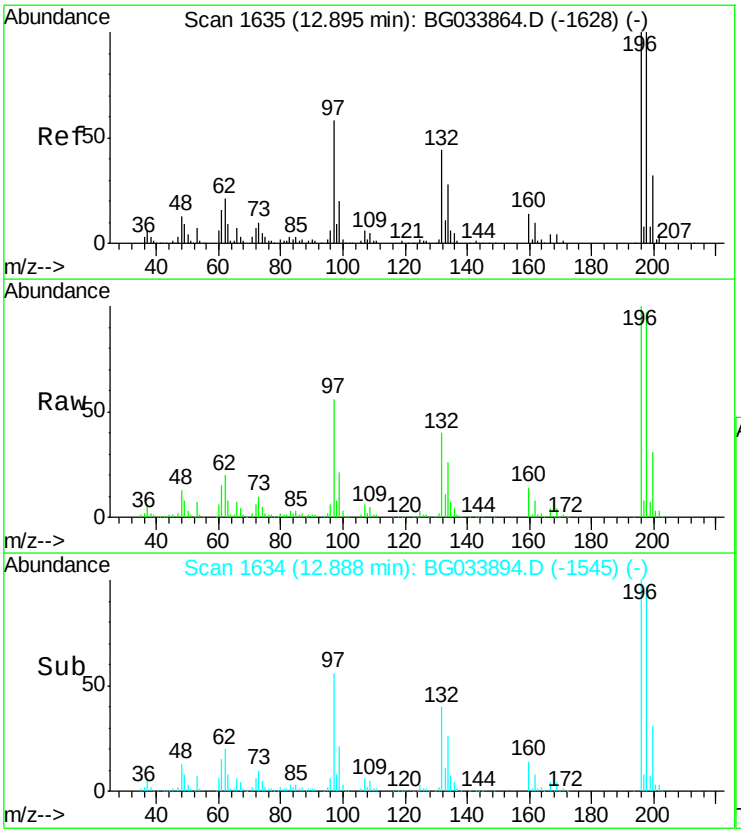
#41
2,4,6-Tribromophenol
Concen: 133.277 ng
RT: 15.96 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:330 Resp: 337169

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.6
141	40.3	25.2	37.8#

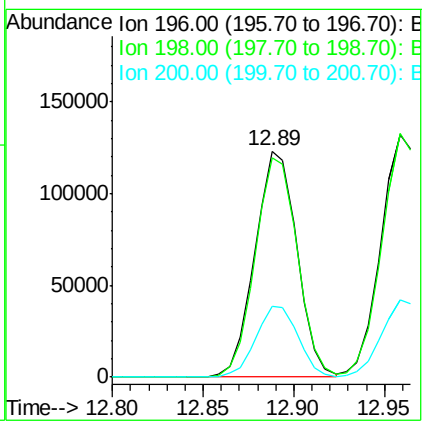


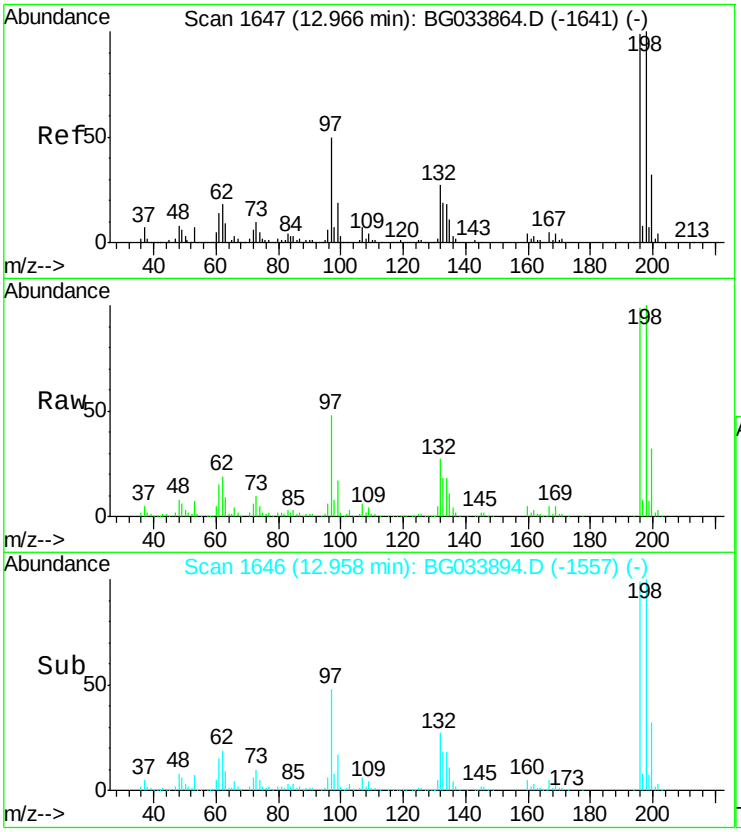


#42
2,4,6-Trichlorophenol
Concen: 45.165 ng
RT: 12.89 min Scan# 1634
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:196 Resp: 198282

Ion	Ratio	Lower	Upper
196	100		
198	104.2	78.2	117.2
200	33.8	24.6	36.8



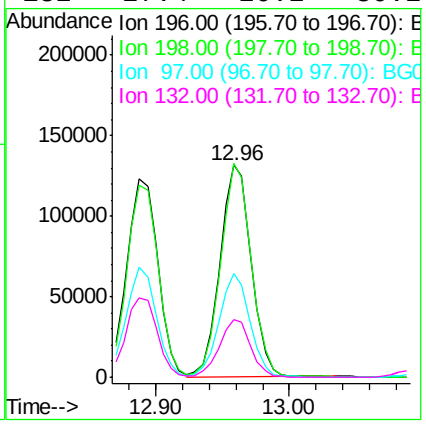


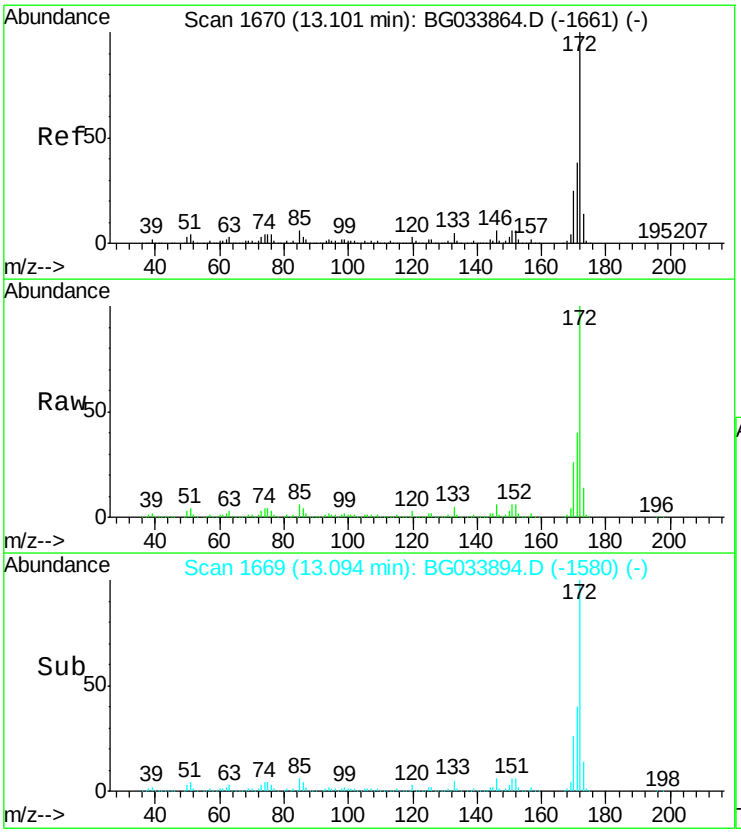
#43
2,4,5-Trichlorophenol
Concen: 42.654 ng
RT: 12.96 min Scan# 1646
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:196 Resp: 215283

Ion	Ratio	Lower	Upper
196	100		
198	100.6	76.2	114.4
97	48.8	38.7	58.1
132	27.4	20.2	30.2

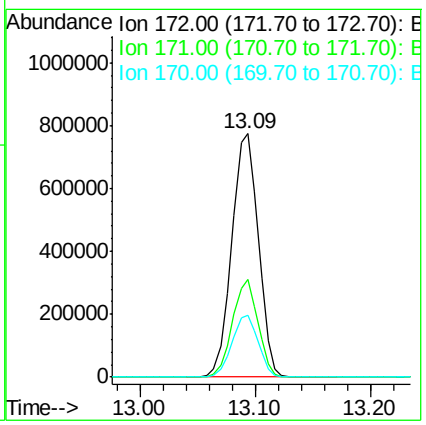


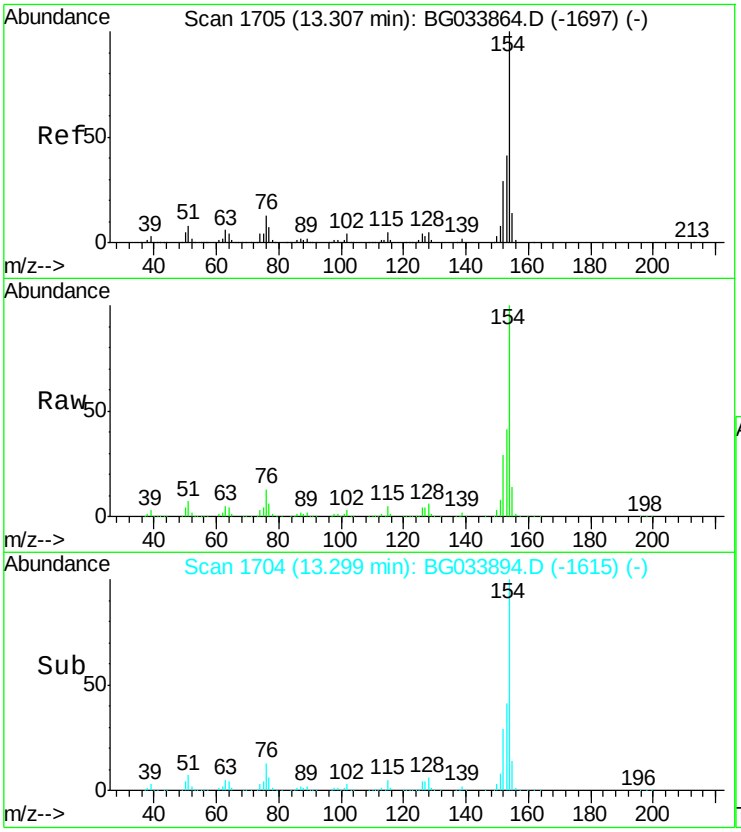


#44
2-Fluorobiphenyl
Concen: 83.429 ng
RT: 13.09 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:172 Resp: 1231497

Ion	Ratio	Lower	Upper
172	100		
171	40.0	30.0	45.0
170	25.7	19.5	29.3



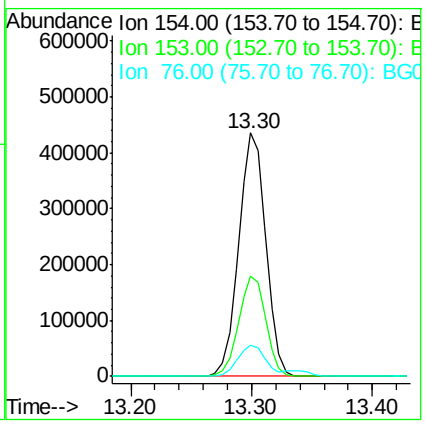


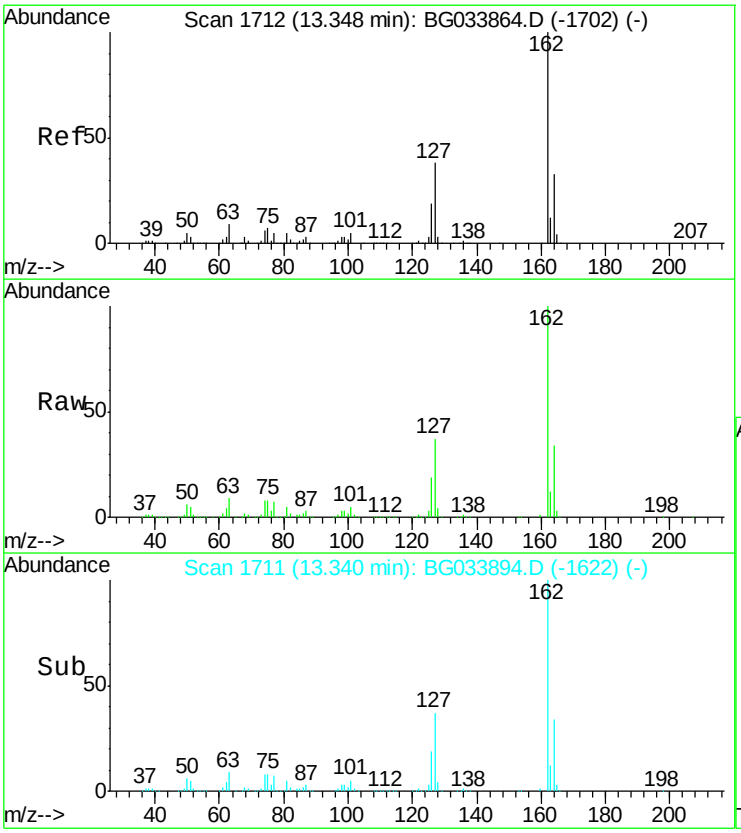
#45
1,1'-Biphenyl
Concen: 38.701 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:154 Resp: 679338

Ion	Ratio	Lower	Upper
154	100		
153	41.4	19.8	59.8
76	12.8	0.0	31.9

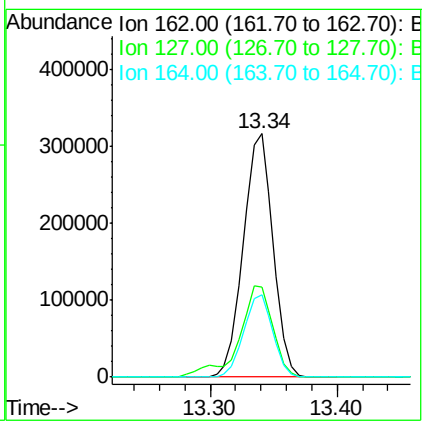


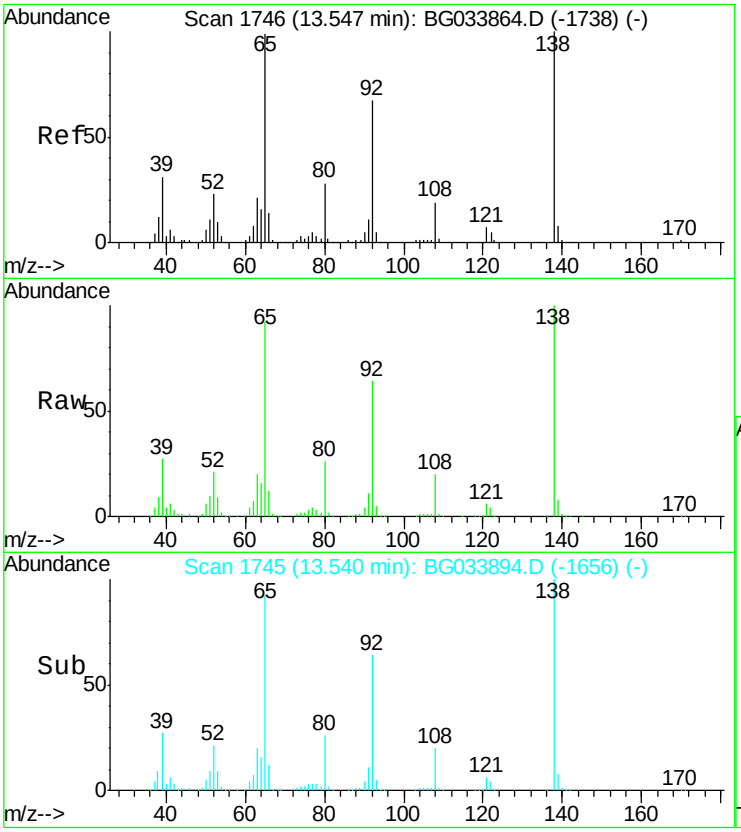


#46
2-Chloronaphthalene
Concen: 38.657 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:162 Resp: 514514

Ion	Ratio	Lower	Upper
162	100		
127	37.2	30.7	46.1
164	33.9	26.0	39.0



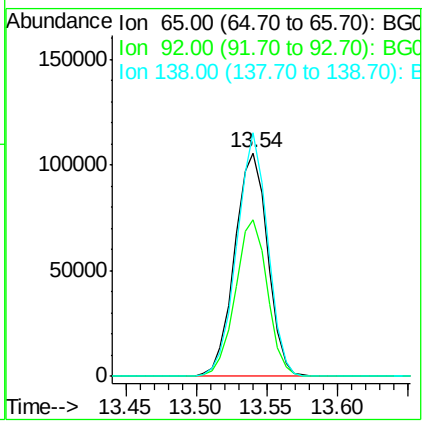


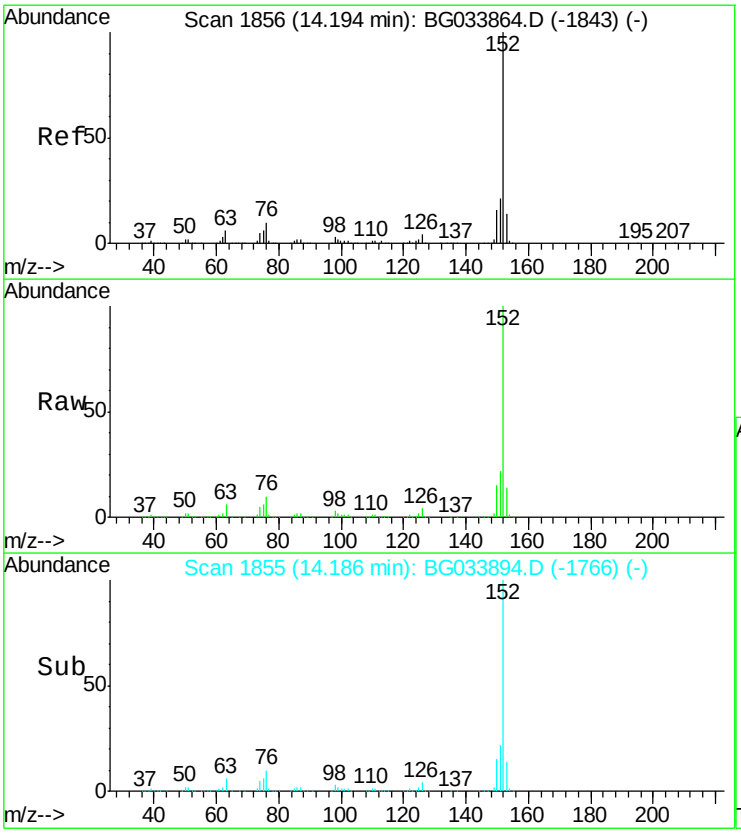
#47
2-Nitroaniline
Concen: 41.530 ng
RT: 13.54 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion: 65 Resp: 172587

Ion	Ratio	Lower	Upper
65	100		
92	70.2	54.6	82.0
138	109.1	72.9	109.3

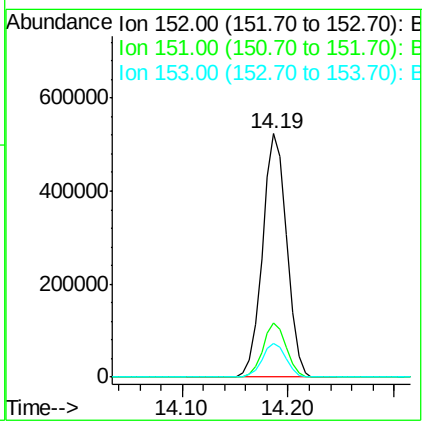


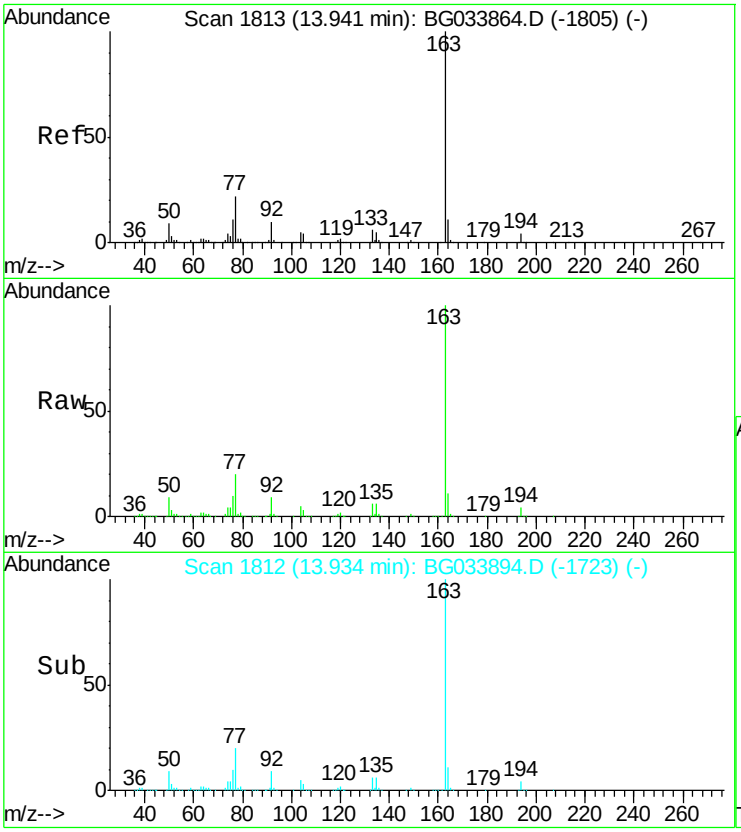


#48
Acenaphthylene
Concen: 37.408 ng
RT: 14.19 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:152 Resp: 827612

Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.2	25.8
153	13.6	10.2	15.4



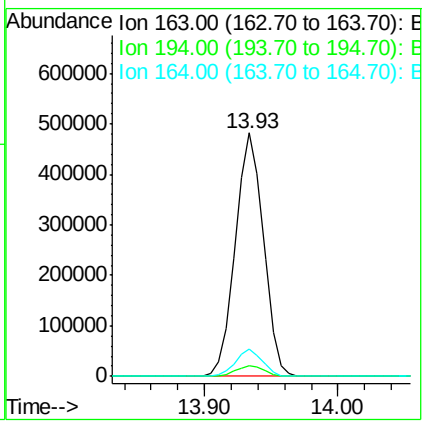


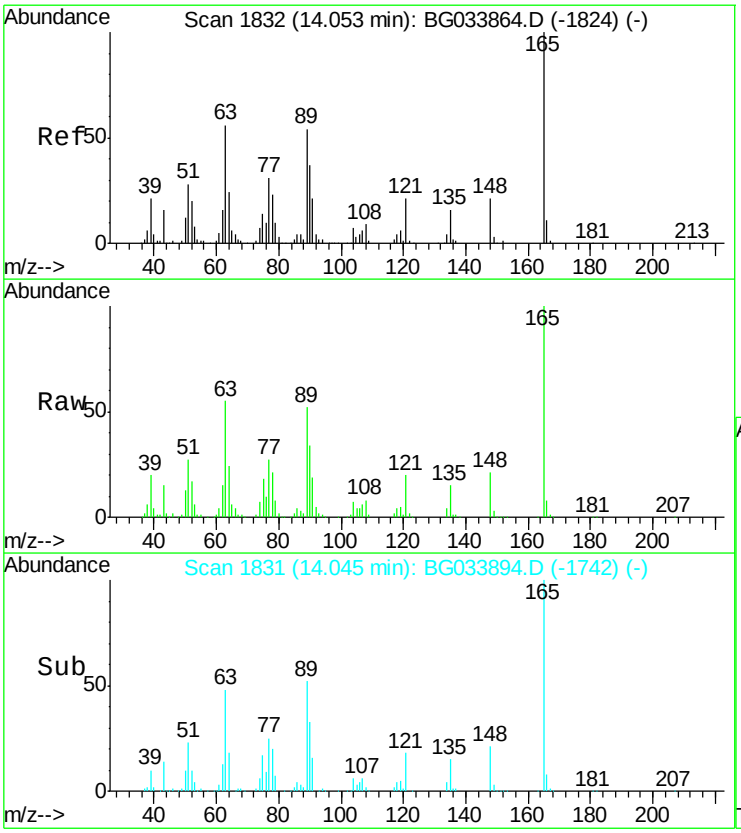
#49
Dimethylphthalate
Concen: 36.728 ng
RT: 13.93 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:163 Resp: 700570

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	11.2	8.2	12.4

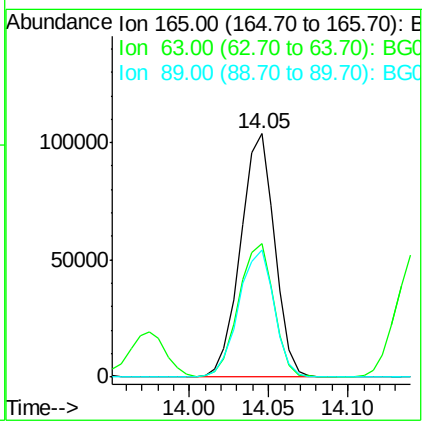


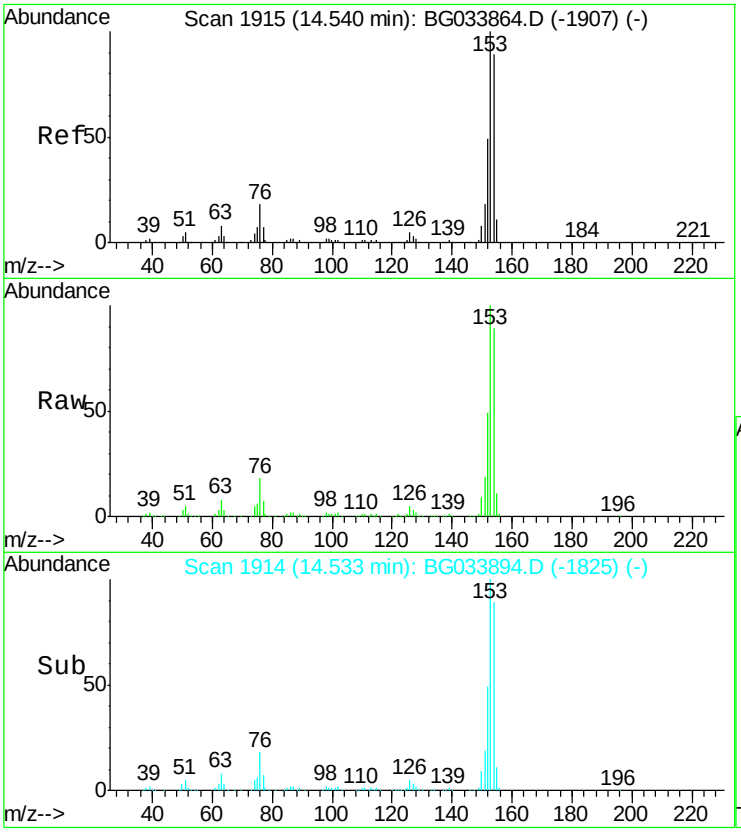


#50
2,6-Dinitrotoluene
Concen: 42.776 ng
RT: 14.05 min Scan# 1831
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:165 Resp: 154629

Ion	Ratio	Lower	Upper
165	100		
63	54.6	52.7	79.1
89	52.4	49.2	73.8



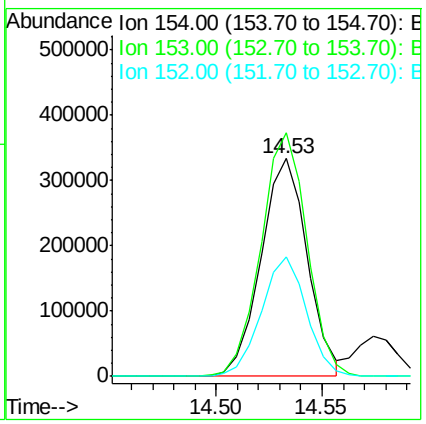


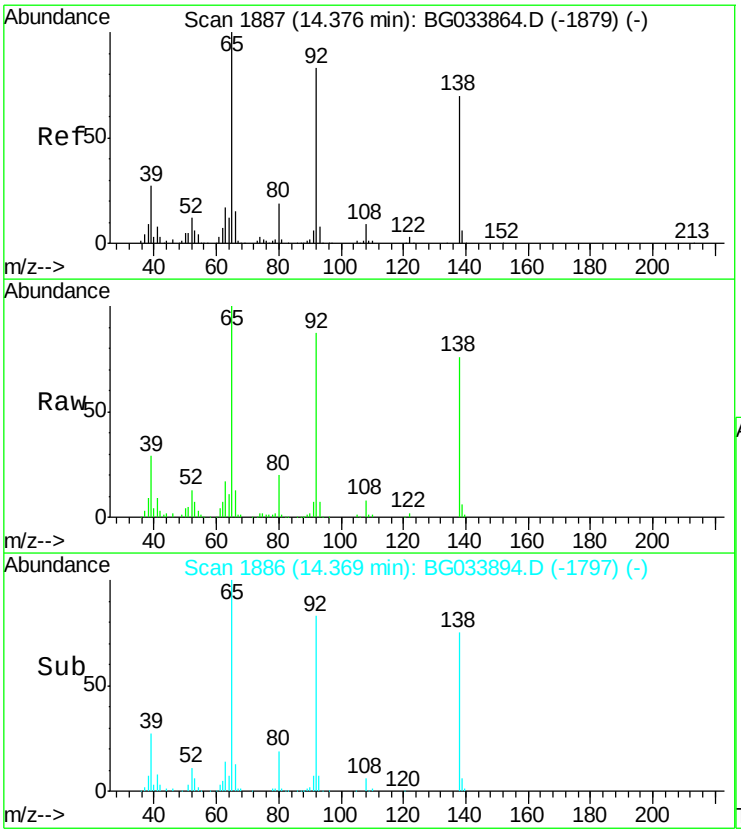
#51
Acenaphthene
Concen: 36.568 ng
RT: 14.53 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:154 Resp: 508231

Ion	Ratio	Lower	Upper
154	100		
153	111.7	90.4	135.6
152	54.8	41.6	62.4

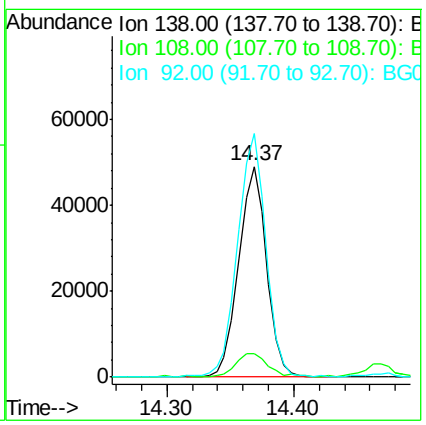


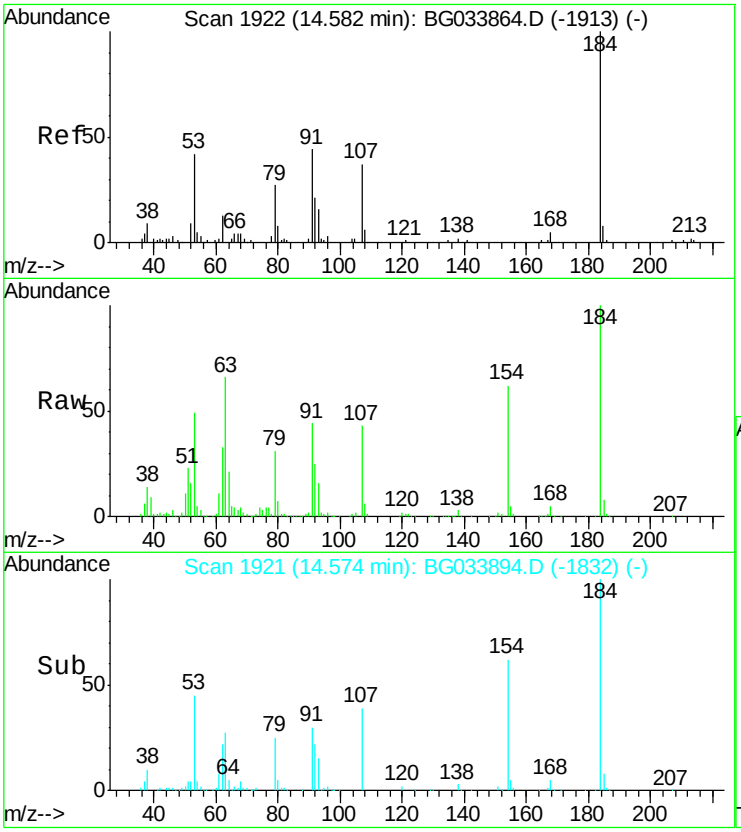


#52
3-Nitroaniline
Concen: 19.058 ng
RT: 14.37 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:138 Resp: 74805

Ion	Ratio	Lower	Upper
138	100		
108	10.9	17.5	26.3#
92	115.5	105.8	158.8



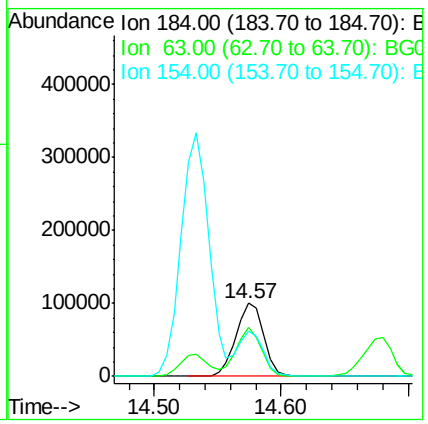


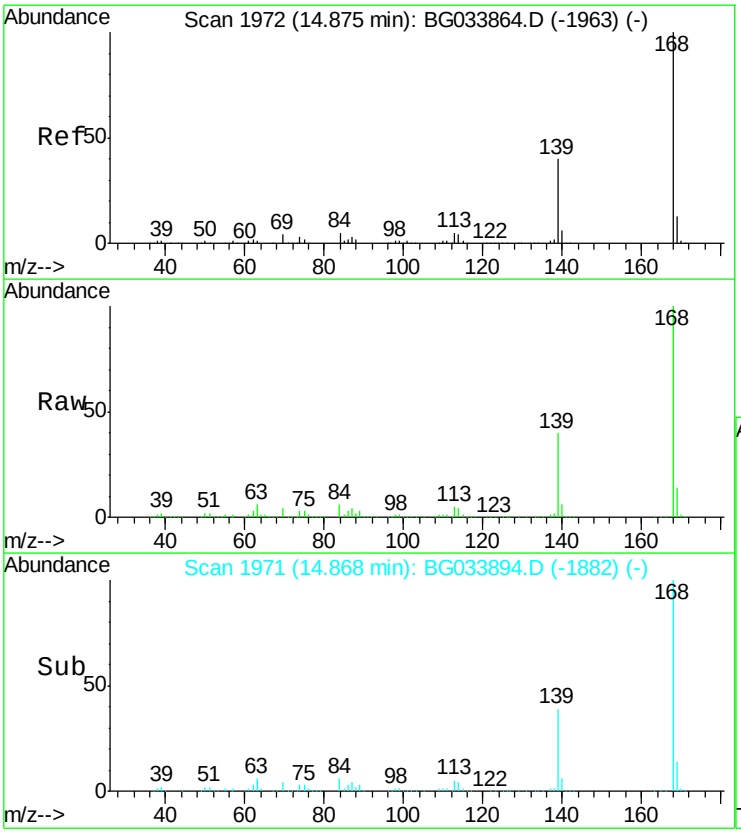
#53
2,4-Dinitrophenol
Concen: 117.433 ng
RT: 14.57 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:184 Resp: 151812

Ion	Ratio	Lower	Upper
184	100		
63	66.4	59.8	89.8
154	62.2	101.8	152.8#

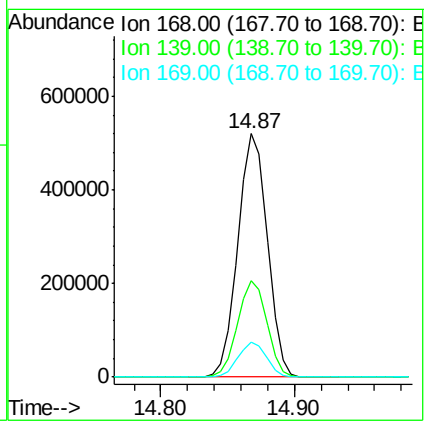


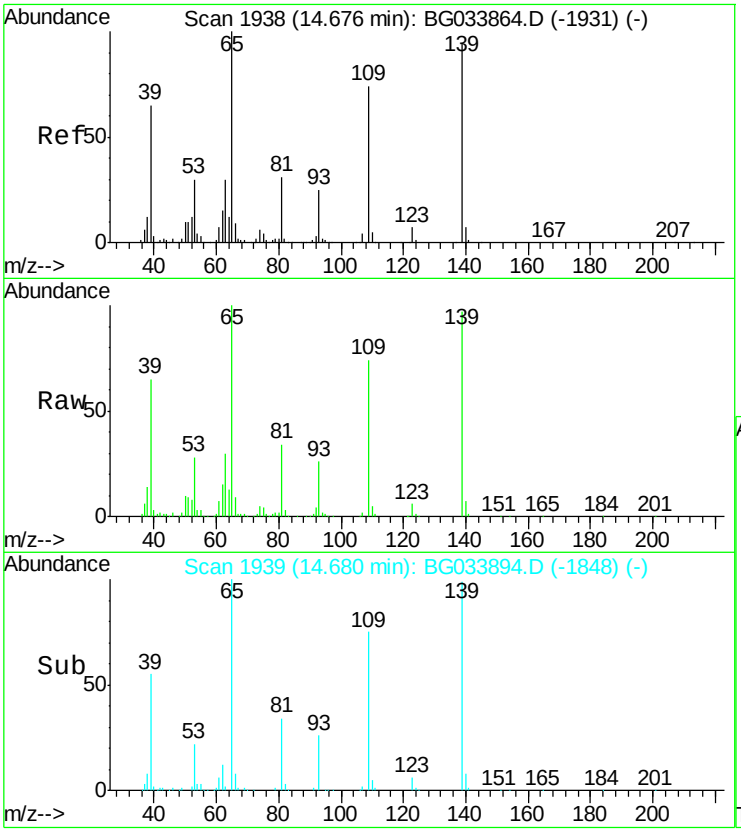


#54
Dibenzofuran
Concen: 38.572 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:168 Resp: 794774

Ion	Ratio	Lower	Upper
168	100		
139	39.6	28.6	43.0
169	14.1	11.2	16.8



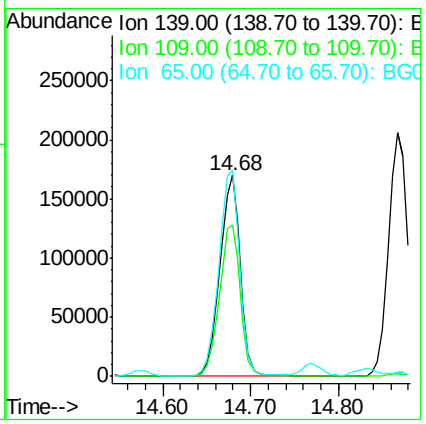


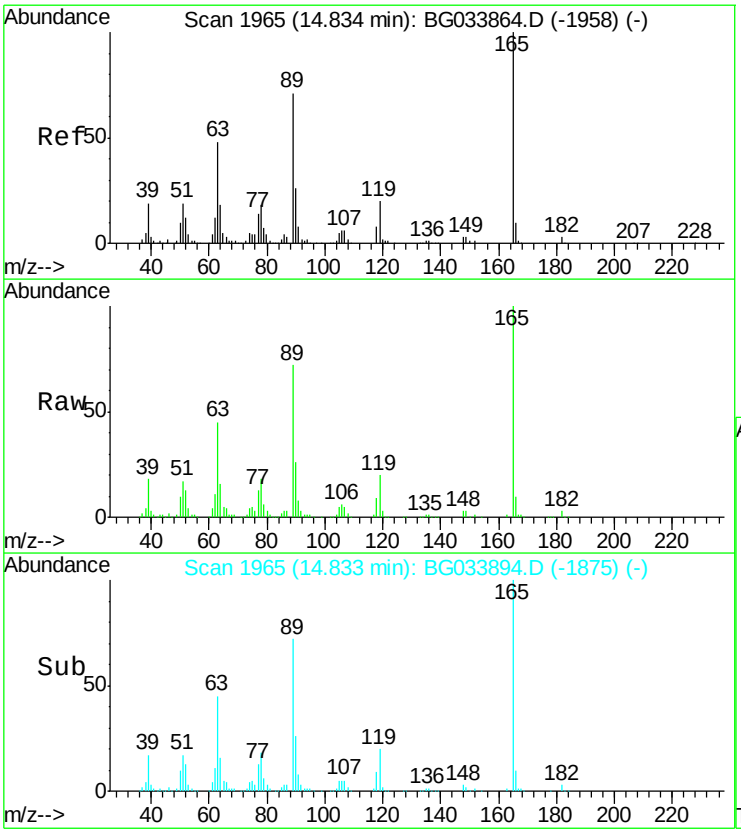
#55
4-Nitrophenol
Concen: 89.454 ng
RT: 14.68 min Scan# 1939
Delta R.T. 0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:139 Resp: 275379

Ion	Ratio	Lower	Upper
139	100		
109	75.6	62.2	102.2
65	102.7	97.2	137.2

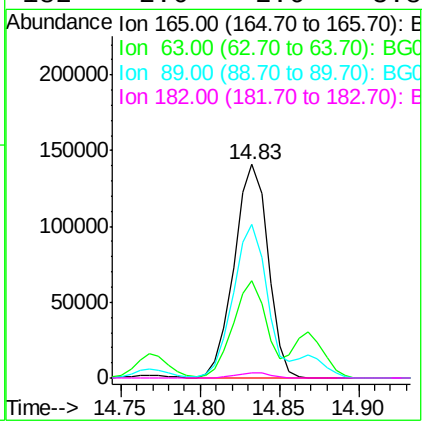


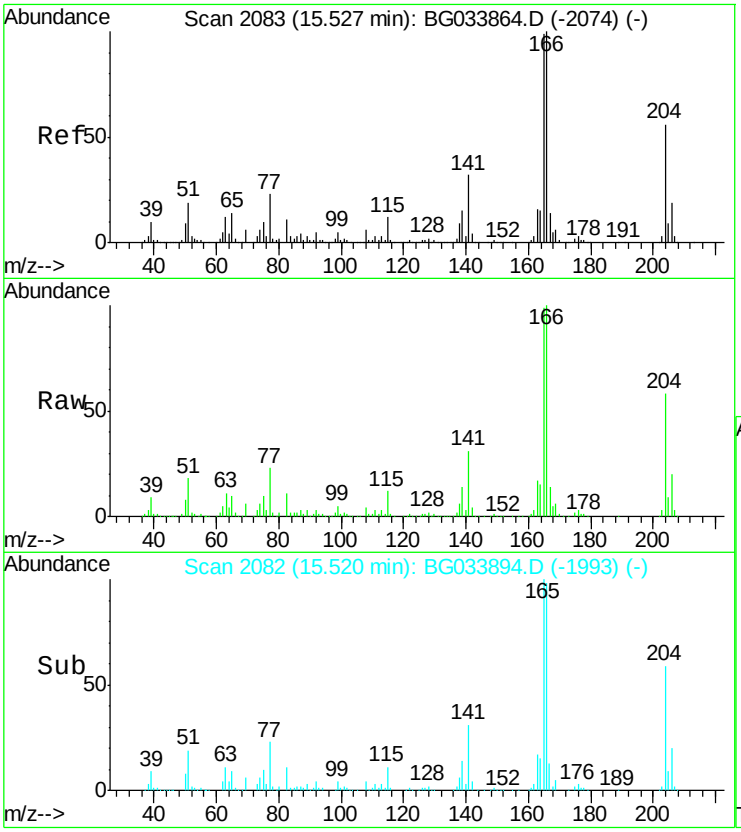


#56
2,4-Dinitrotoluene
Concen: 43.513 ng
RT: 14.83 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:165 Resp: 209162

Ion	Ratio	Lower	Upper
165	100		
63	45.3	42.0	63.0
89	71.7	66.9	100.3
182	2.6	2.6	3.8



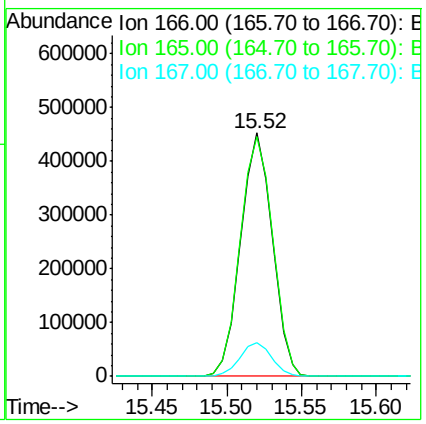


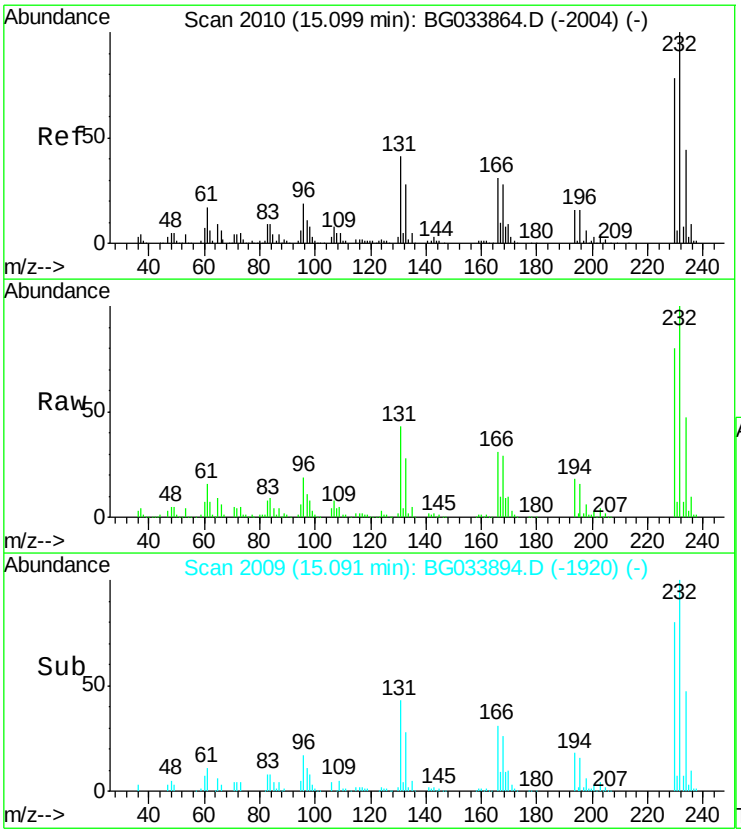
#57
Fluorene
Concen: 37.352 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:166 Resp: 665995

Ion	Ratio	Lower	Upper
166	100		
165	98.6	80.6	121.0
167	14.1	10.4	15.6

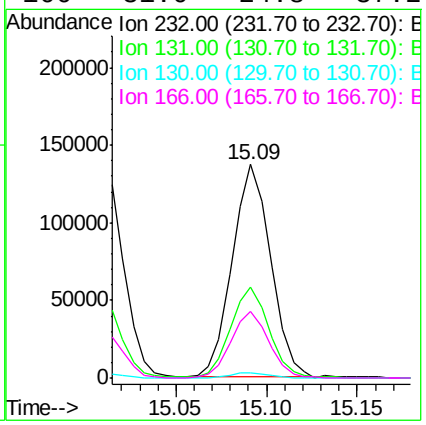


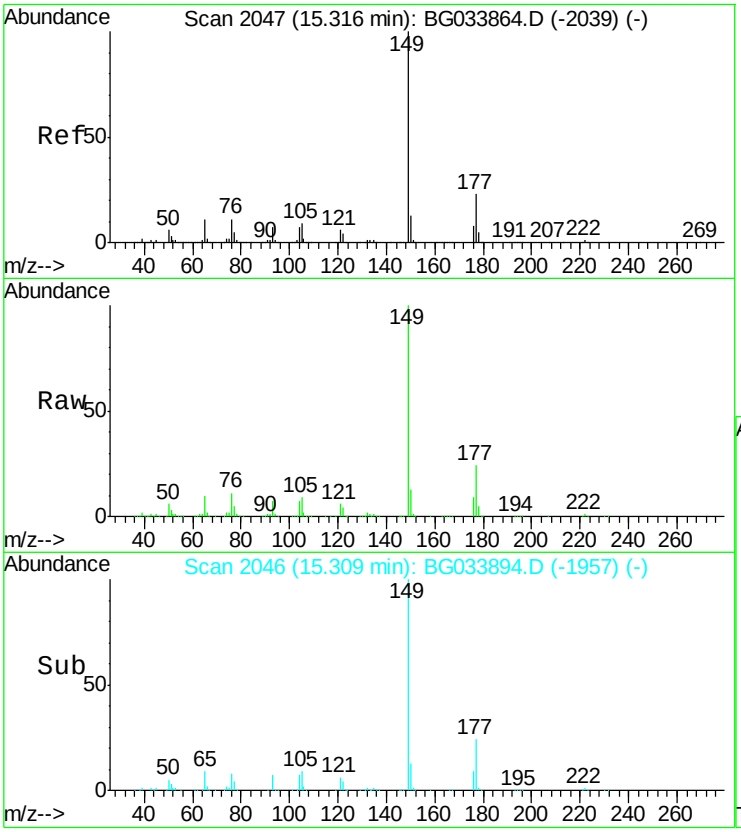


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.726 ng
RT: 15.09 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:232 Resp: 202067

Ion	Ratio	Lower	Upper
232	100		
131	43.3	33.5	50.3
130	2.6	2.2	3.2
166	31.0	24.8	37.2



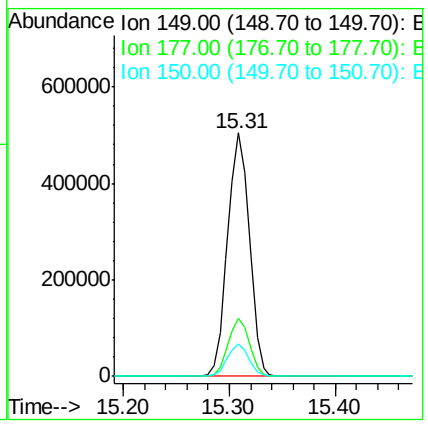


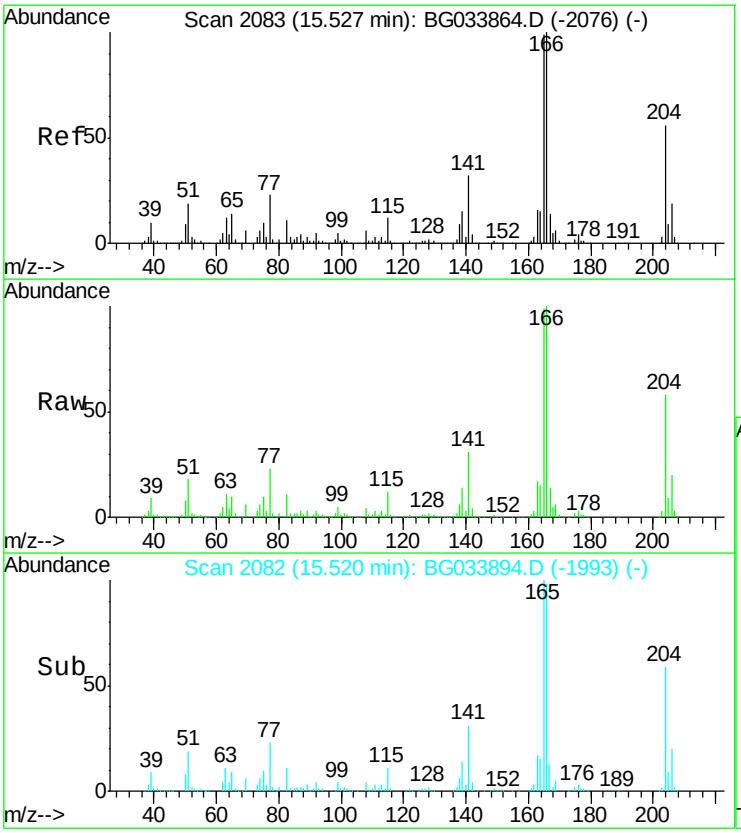
#59
Diethylphthalate
Concen: 35.734 ng
RT: 15.31 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:149 Resp: 720468

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.5	27.7
150	13.3	10.2	15.2

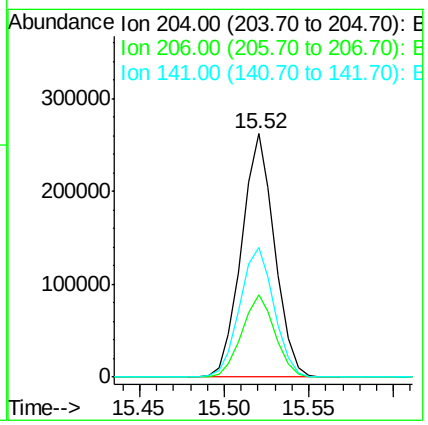


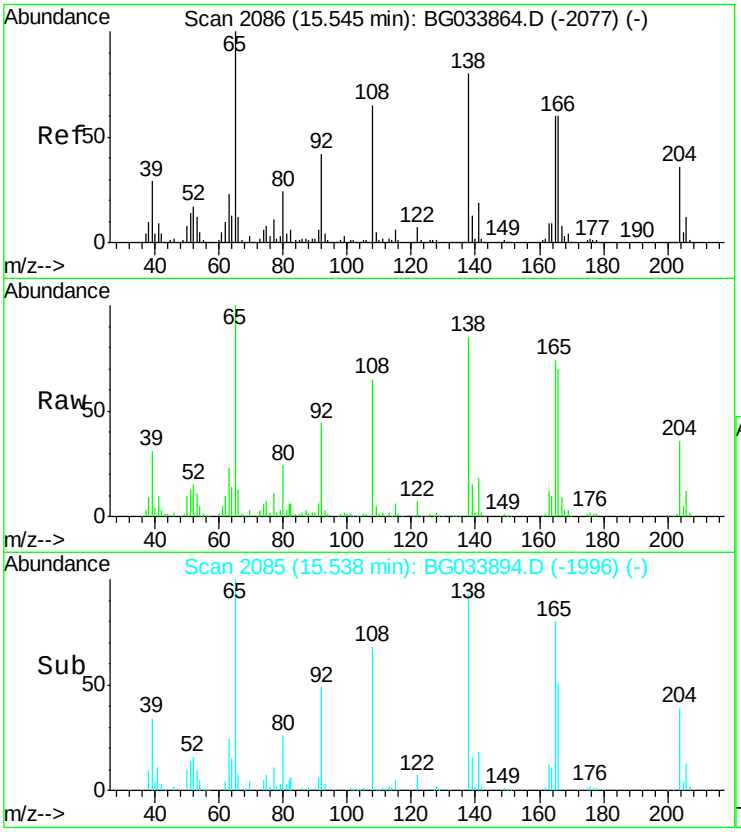


#60
4-Chlorophenyl-phenylether
Concen: 38.141 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:204 Resp: 355711

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.2	39.2
141	53.5	45.8	68.6



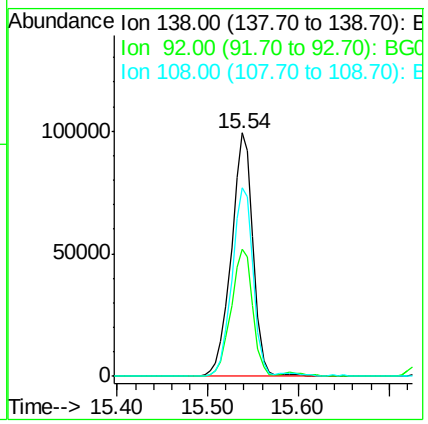


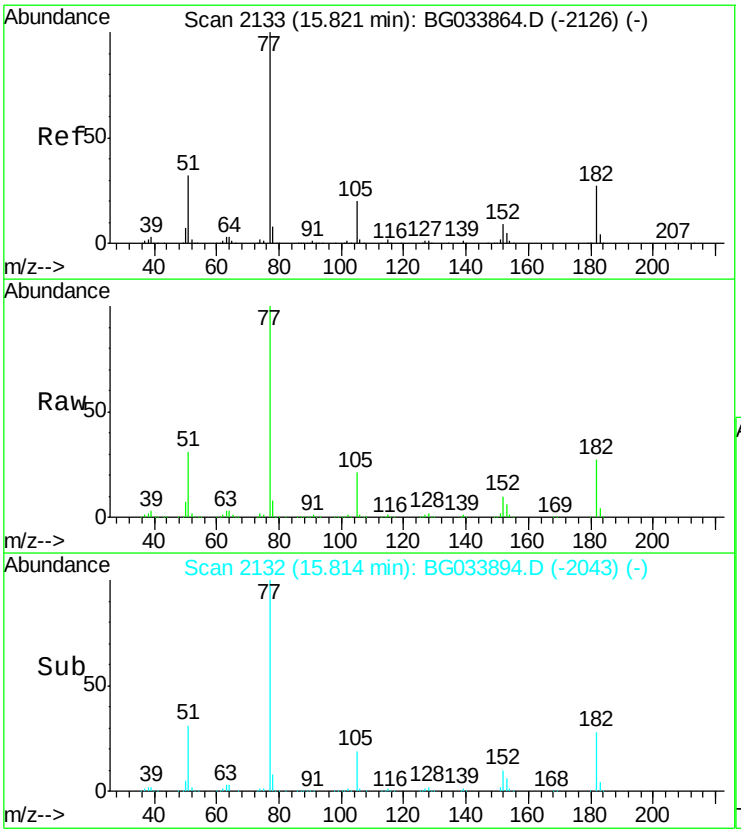
#61
4-Nitroaniline
Concen: 39.799 ng
RT: 15.54 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:138 Resp: 165864

Ion	Ratio	Lower	Upper
138	100		
92	52.5	40.1	80.1
108	77.5	65.4	105.4

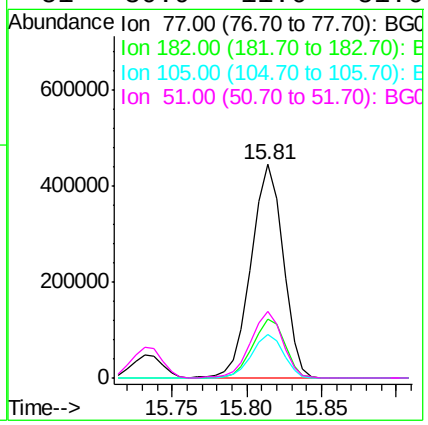


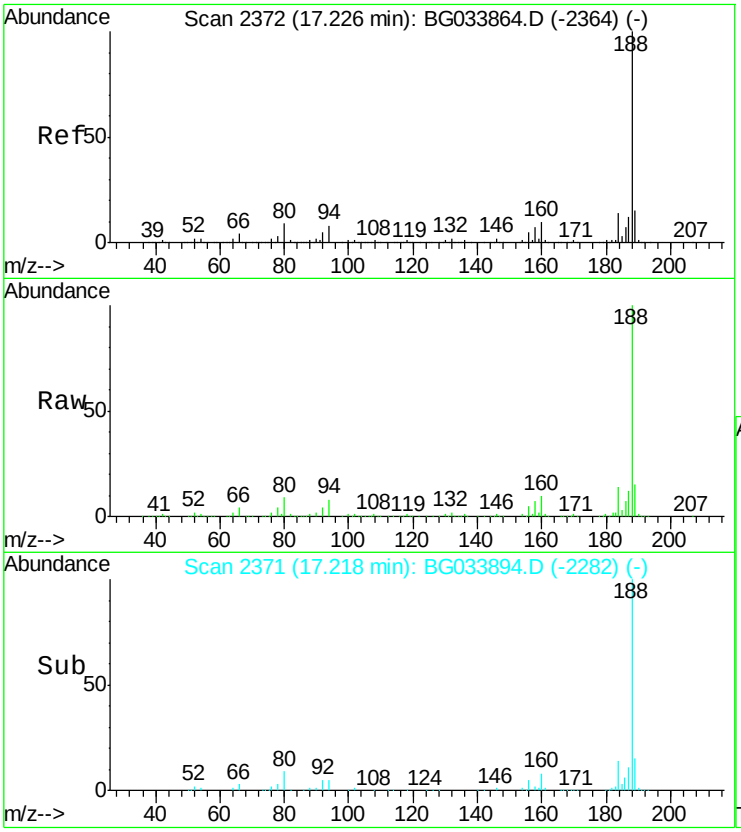


#62
Azobenzene
Concen: 36.854 ng
RT: 15.81 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion: 77 Resp: 662364

Ion	Ratio	Lower	Upper
77	100		
182	27.4	7.4	47.4
105	20.7	0.3	40.3
51	30.9	11.6	51.6



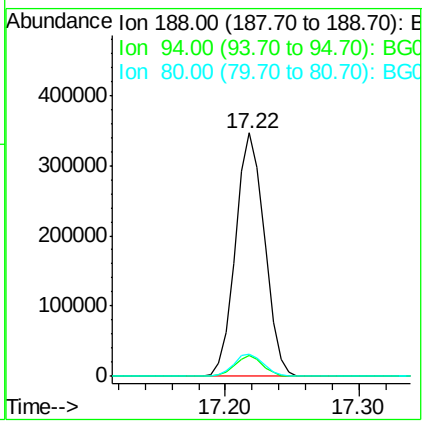


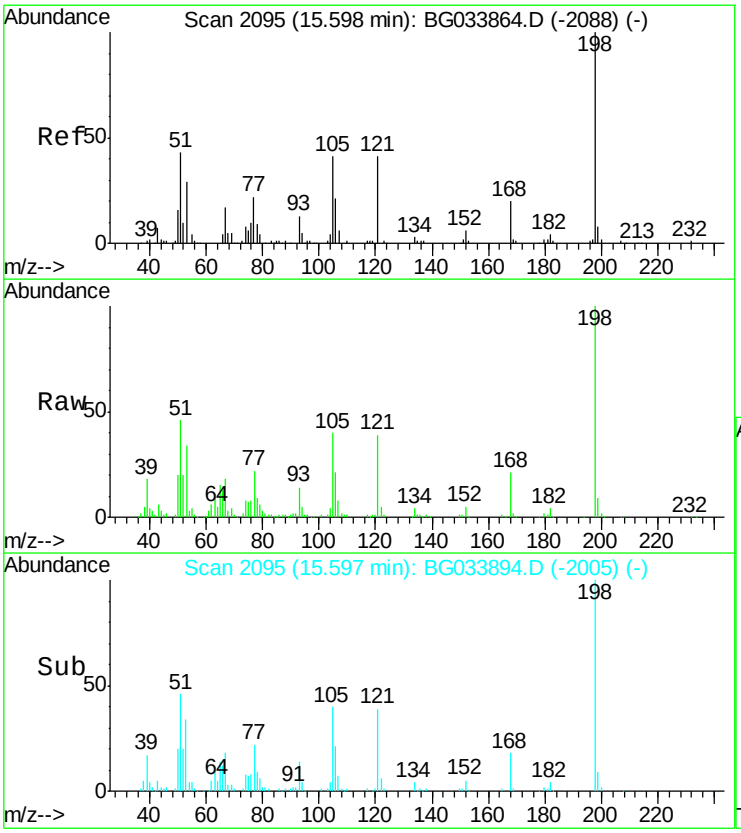
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.22 min Scan# 2371
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:188 Resp: 518496

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.9	10.3
80	9.1	7.7	11.5

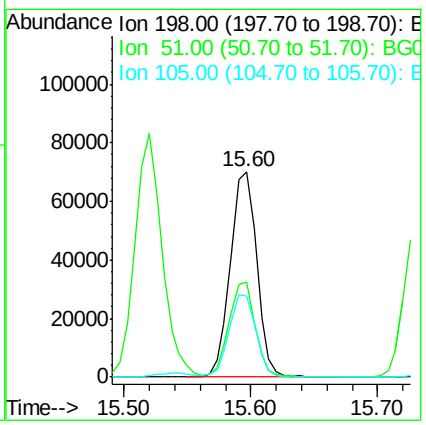


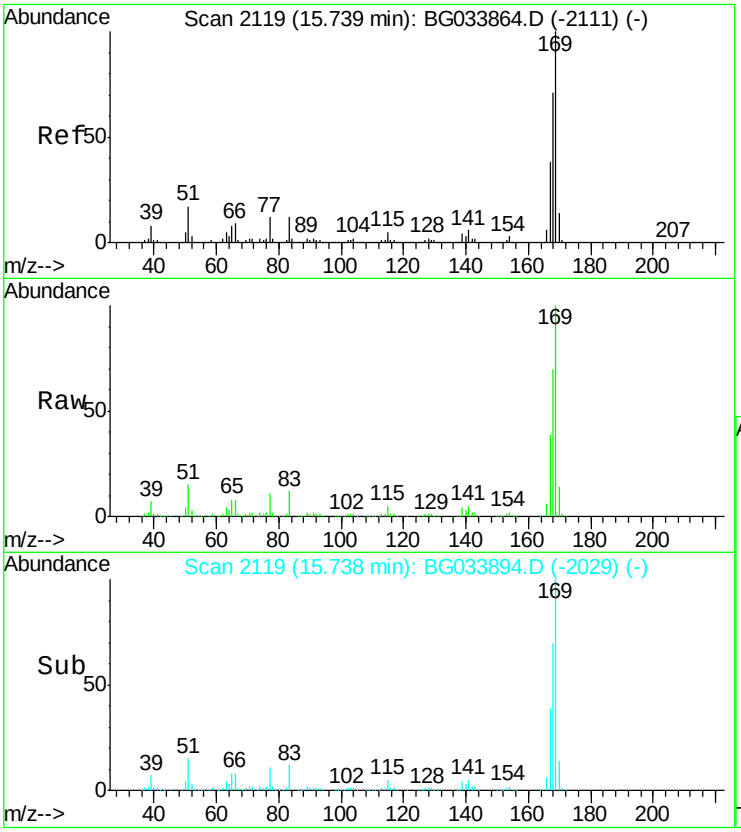


#64
4,6-Dinitro-2-methylphenol
Concen: 41.376 ng
RT: 15.60 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:198 Resp: 100720

Ion	Ratio	Lower	Upper
198	100		
51	46.1	30.6	70.6
105	39.7	23.8	63.8



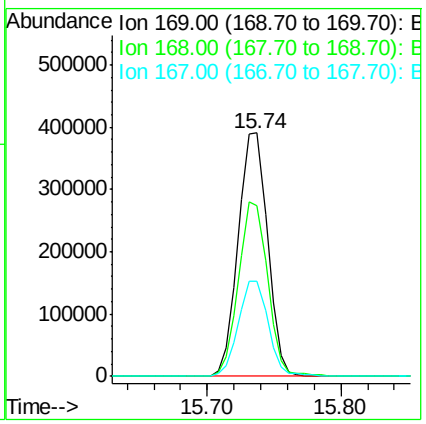


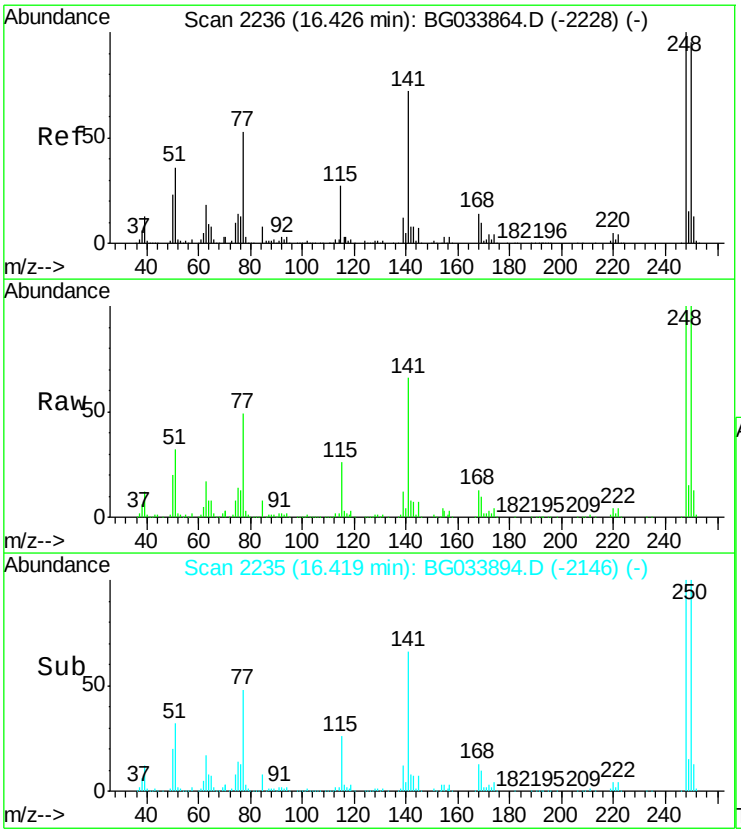
#65
n-Nitrosodiphenylamine
Concen: 39.403 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:169 Resp: 593966

Ion	Ratio	Lower	Upper
169	100		
168	70.1	55.7	83.5
167	39.2	30.1	45.1

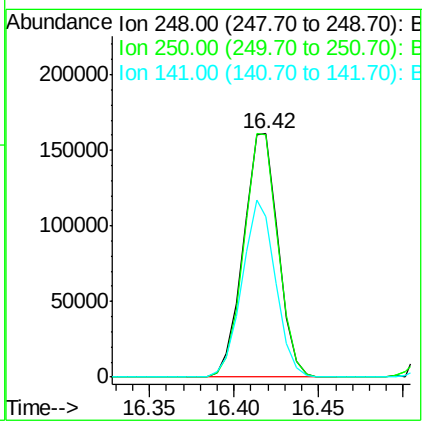


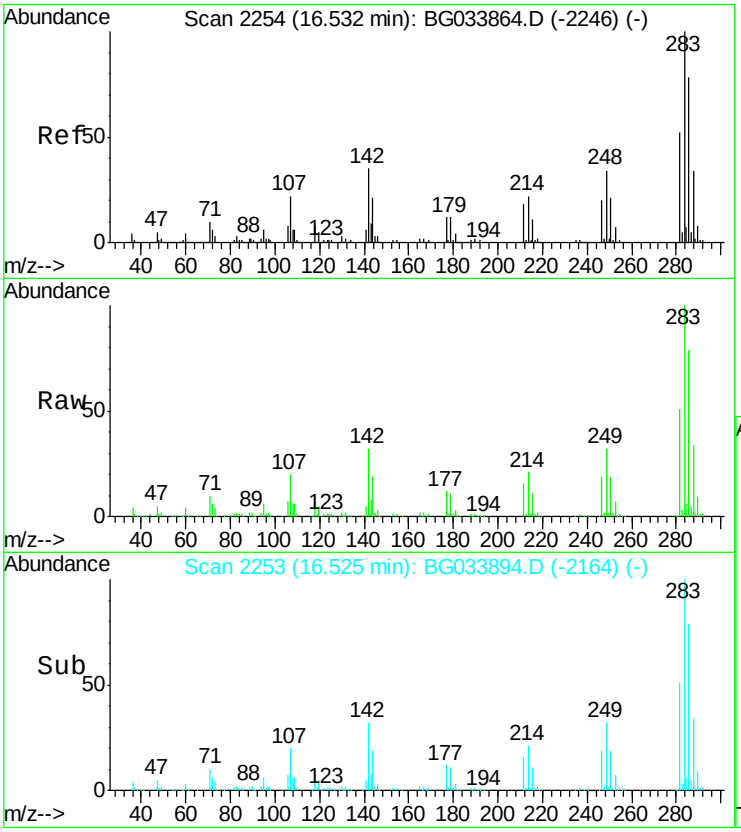


#66
4-Bromophenyl-phenylether
Concen: 40.263 ng
RT: 16.42 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:248 Resp: 229264

Ion	Ratio	Lower	Upper
248	100		
250	99.8	77.1	115.7
141	66.2	50.8	76.2



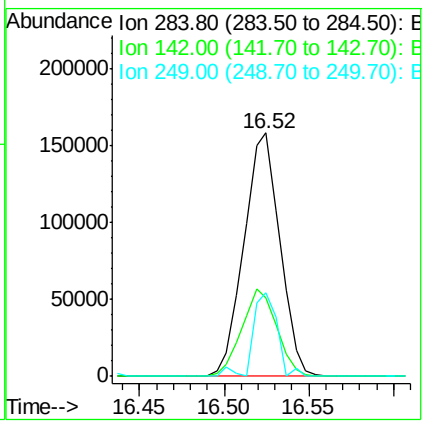


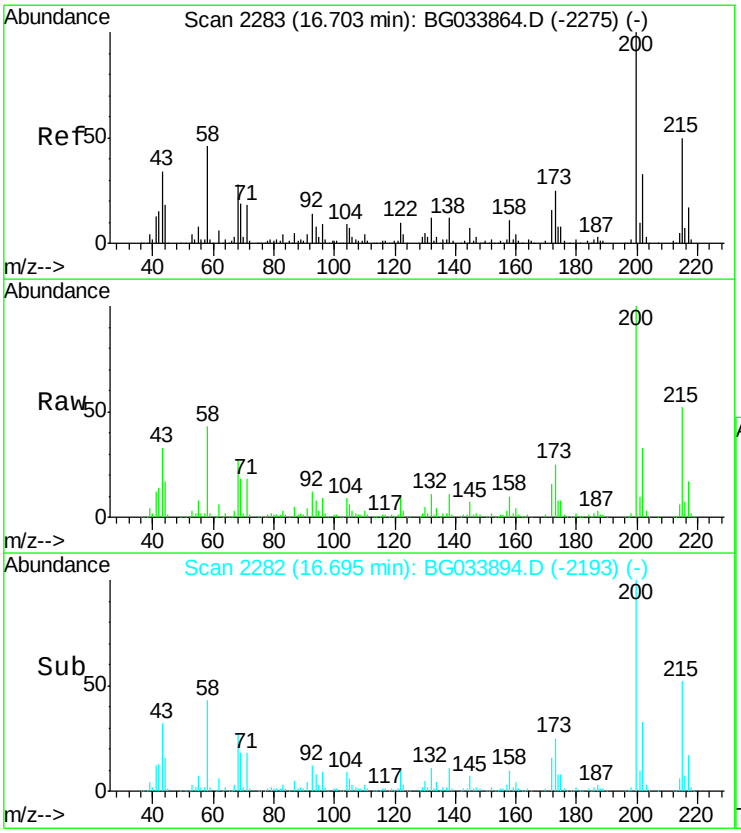
#67
Hexachlorobenzene
Concen: 38.520 ng
RT: 16.52 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:284 Resp: 233916

Ion	Ratio	Lower	Upper
284	100		
142	32.2	26.8	40.2
249	34.5	26.3	39.5

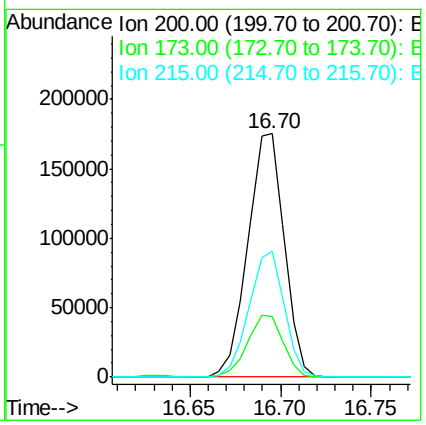


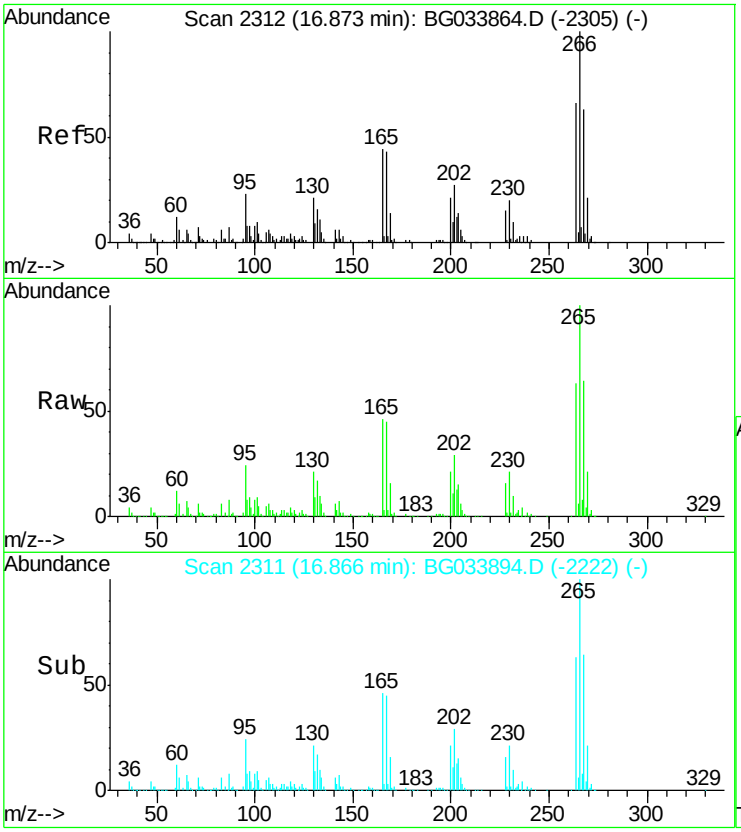


#68
Atrazine
Concen: 41.493 ng
RT: 16.70 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:200 Resp: 245037

Ion	Ratio	Lower	Upper
200	100		
173	24.9	5.2	45.2
215	51.6	30.4	70.4



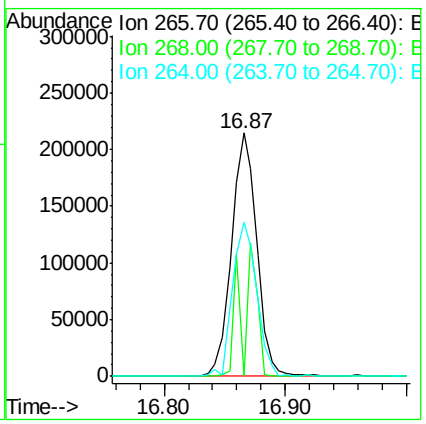


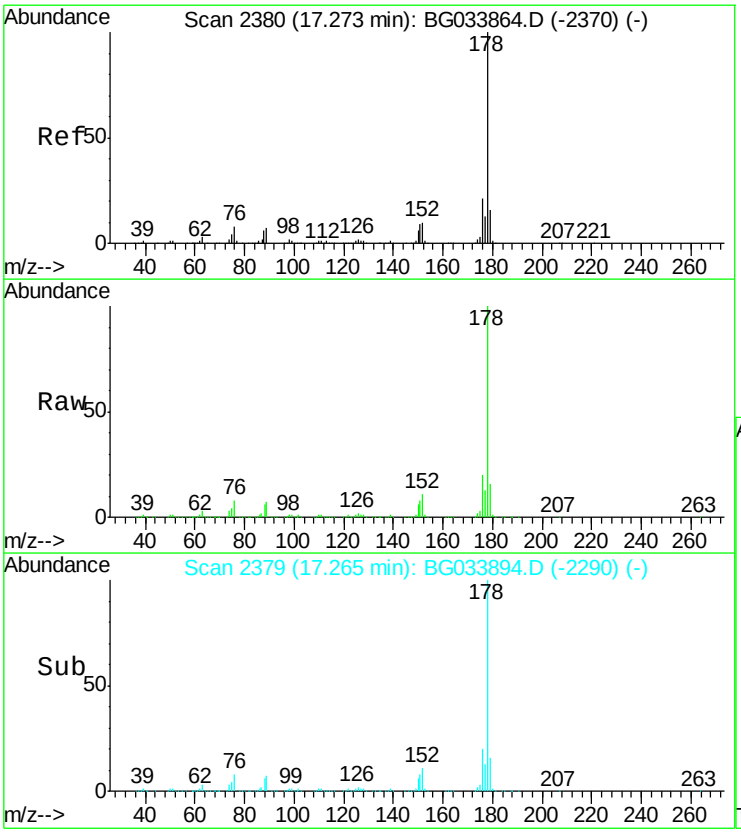
#69
Pentachlorophenol
Concen: 75.048 ng
RT: 16.87 min Scan# 2311
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:266 Resp: 313040

Ion	Ratio	Lower	Upper
266	100		
268	4.3	51.1	76.7#
264	69.2	49.6	74.4

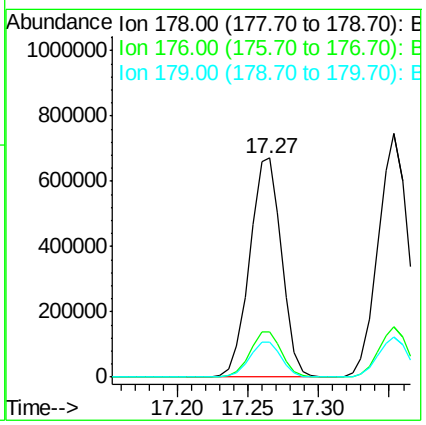


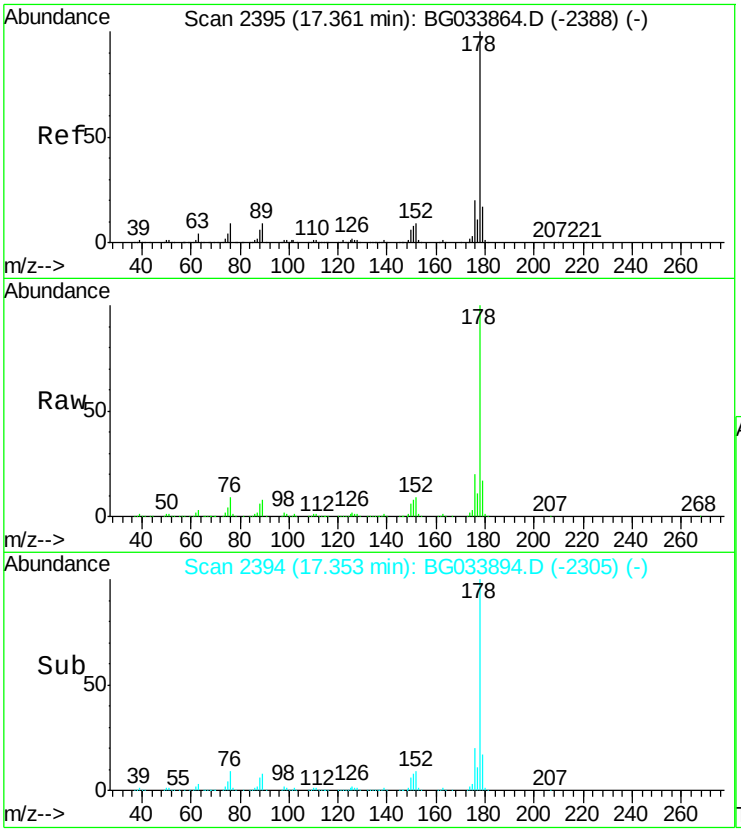


#70
Phenanthrene
Concen: 38.227 ng
RT: 17.27 min Scan# 2379
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:178 Resp: 1063305

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.7	23.5
179	16.1	12.5	18.7



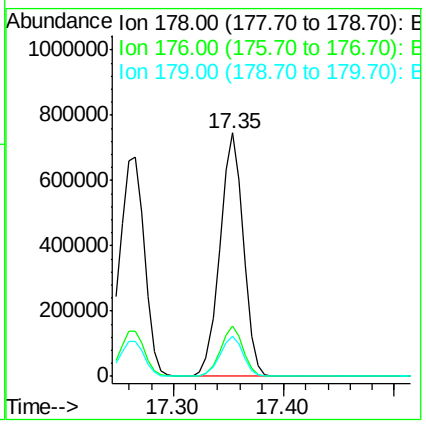


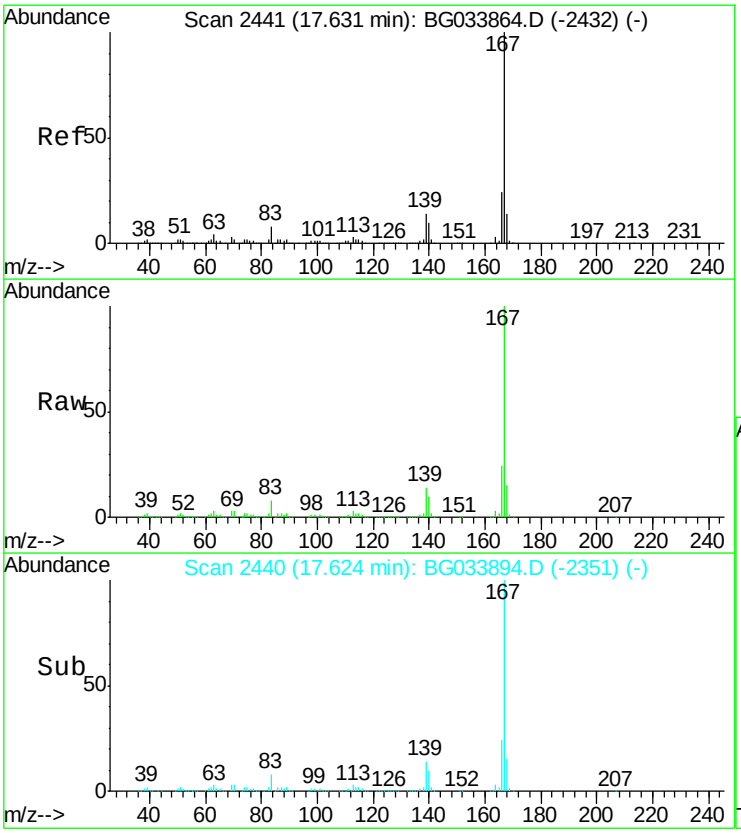
#71
Anthracene
Concen: 39.551 ng
RT: 17.35 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:178 Resp: 1100171

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.0	24.0
179	16.7	12.5	18.7

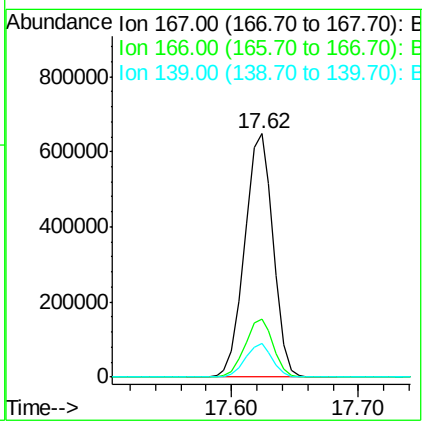


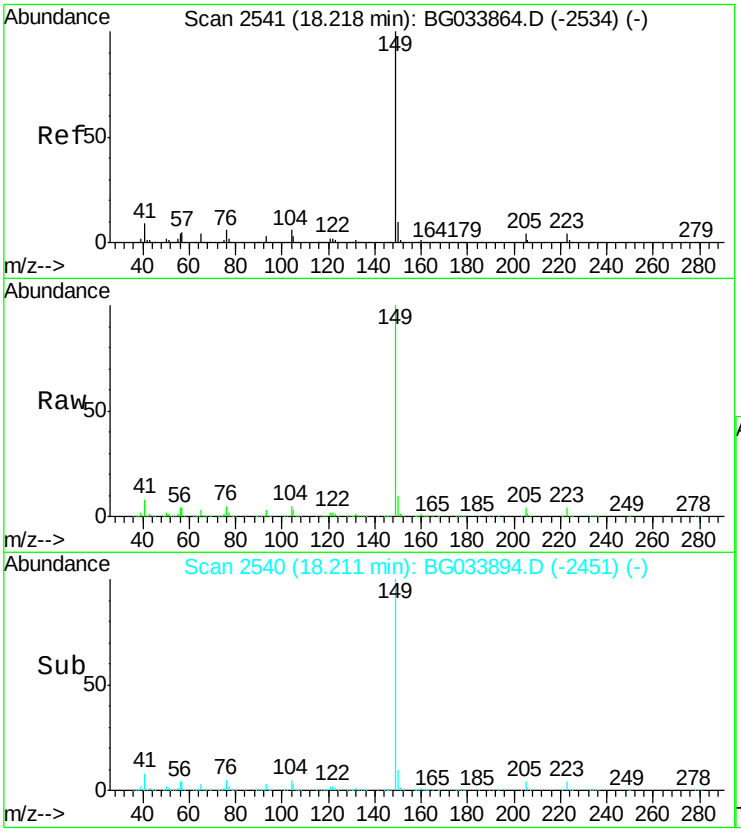


#72
Carbazole
Concen: 37.580 ng
RT: 17.62 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:167 Resp: 1008481

Ion	Ratio	Lower	Upper
167	100		
166	23.6	18.2	27.4
139	13.8	9.4	14.2



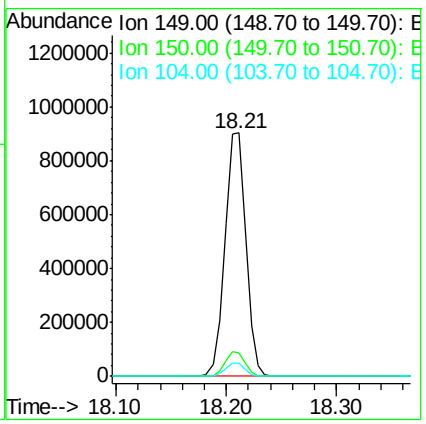


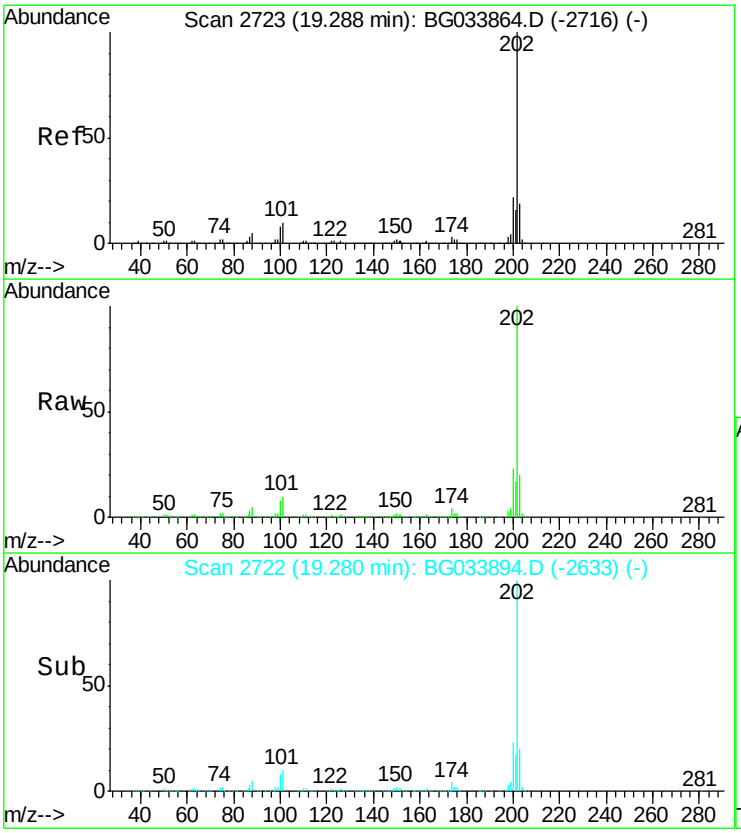
#73
Di-n-butylphthalate
Concen: 36.074 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:149 Resp: 1204327

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.3	3.9	5.9

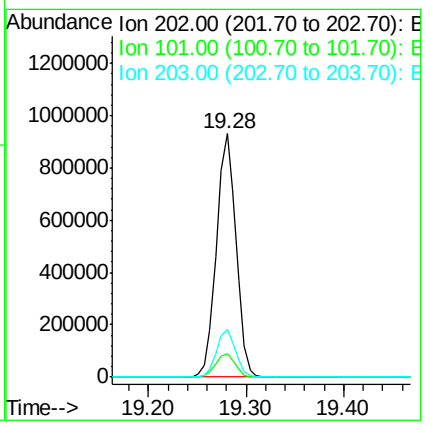


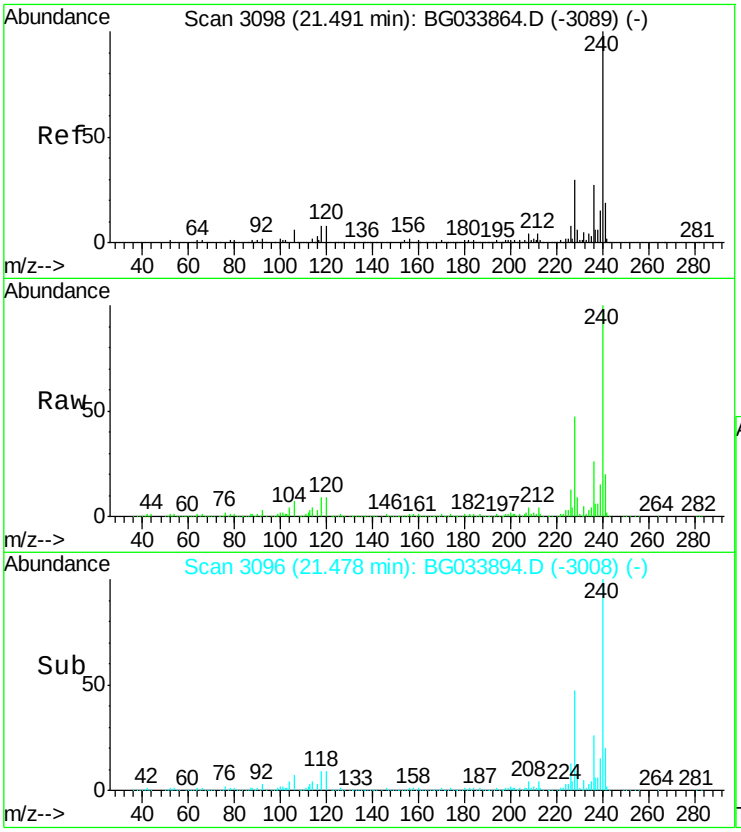


#74
Fluoranthene
Concen: 38.412 ng
RT: 19.28 min Scan# 2722
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:202 Resp: 1292429

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	28.9
203	19.8	0.0	37.5



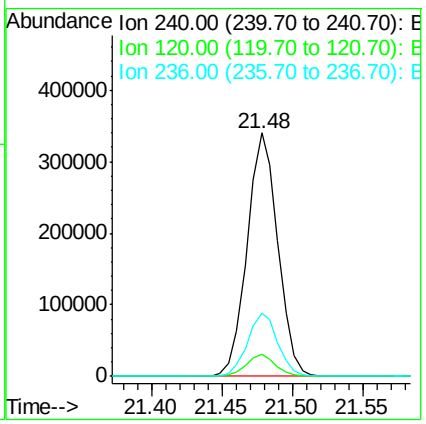


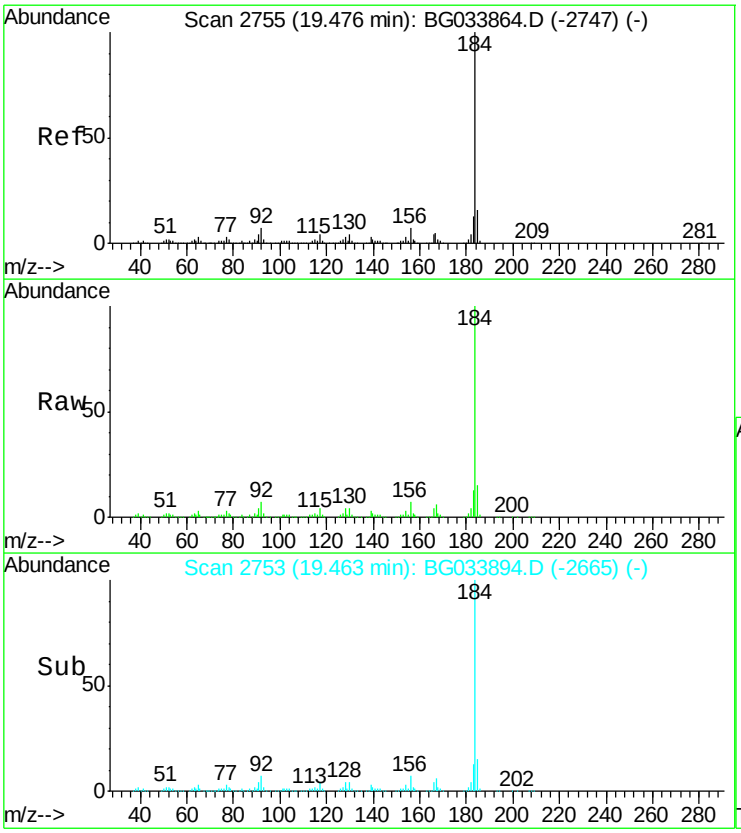
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.48 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:240 Resp: 518321

Ion	Ratio	Lower	Upper
240	100		
120	8.9	6.8	10.2
236	25.9	20.9	31.3

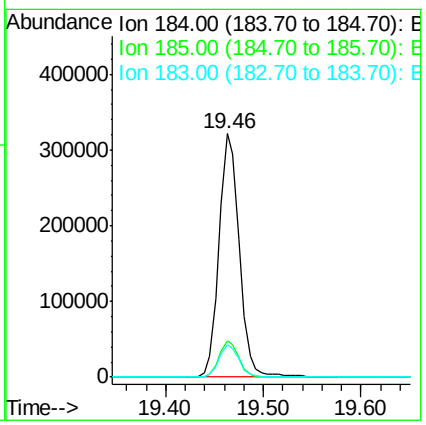


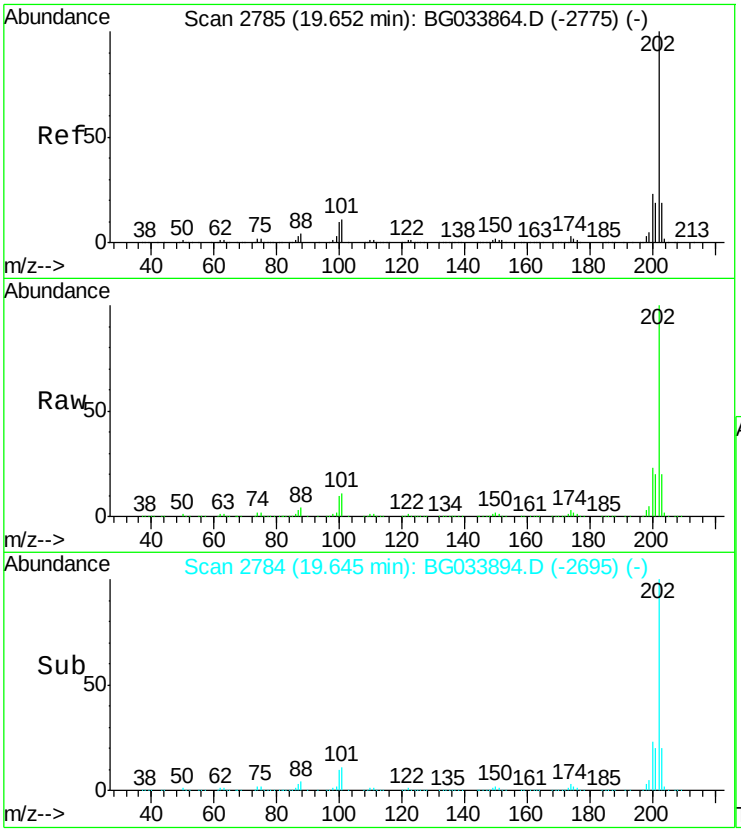


#76
Benzidine
Concen: 33.055 ng
RT: 19.46 min Scan# 2753
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:184 Resp: 462661

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.1	16.7
183	13.4	10.6	16.0



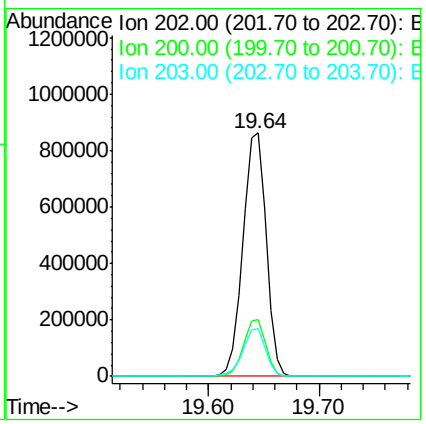


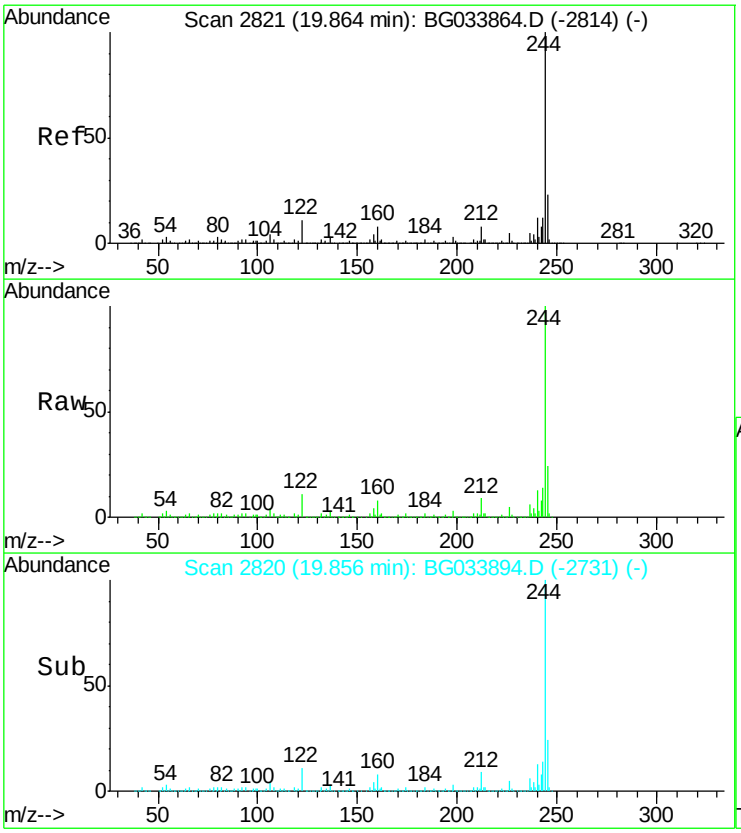
#77
Pyrene
Concen: 37.713 ng
RT: 19.64 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:202 Resp: 1282107

Ion	Ratio	Lower	Upper
202	100		
200	23.3	16.9	25.3
203	19.5	13.9	20.9

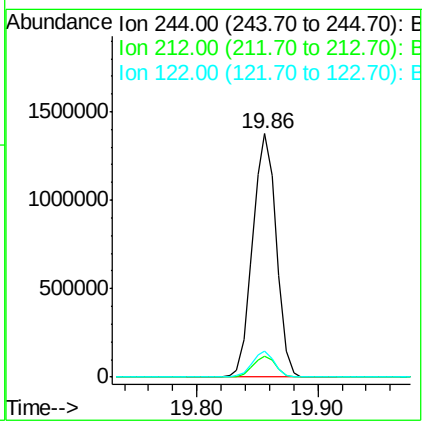


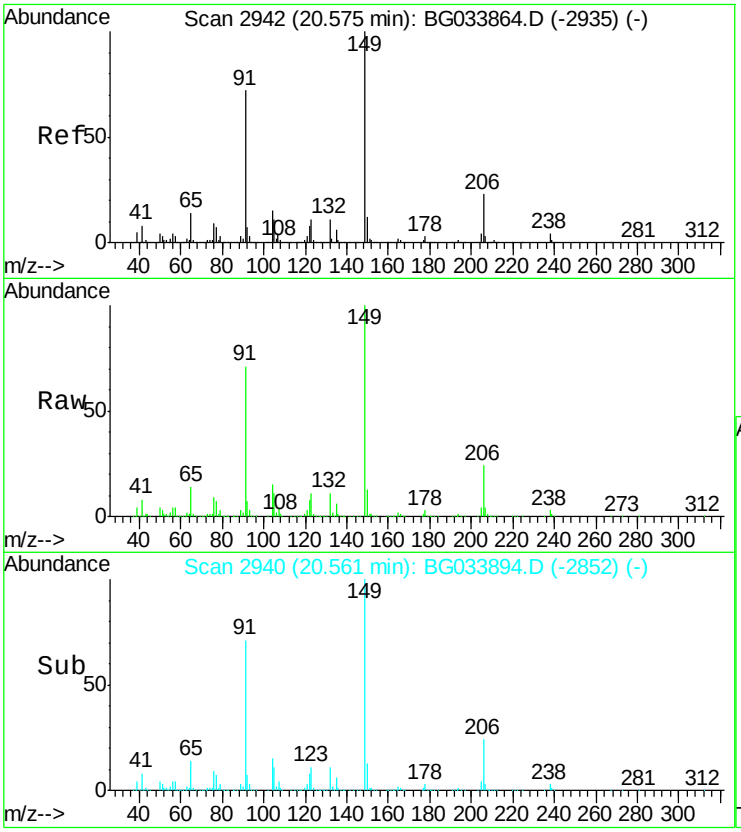


#78
Terphenyl-d14
Concen: 81.348 ng
RT: 19.86 min Scan# 2820
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:244 Resp: 1876795

Ion	Ratio	Lower	Upper
244	100		
212	8.5	5.8	8.8
122	10.9	7.0	10.4#



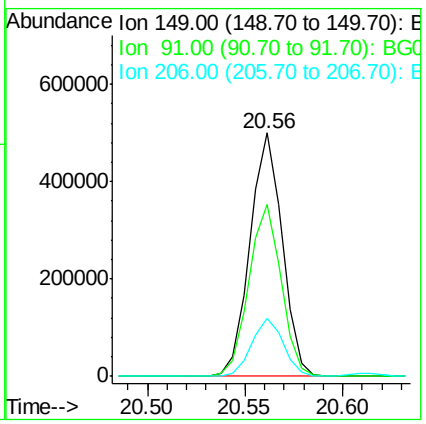


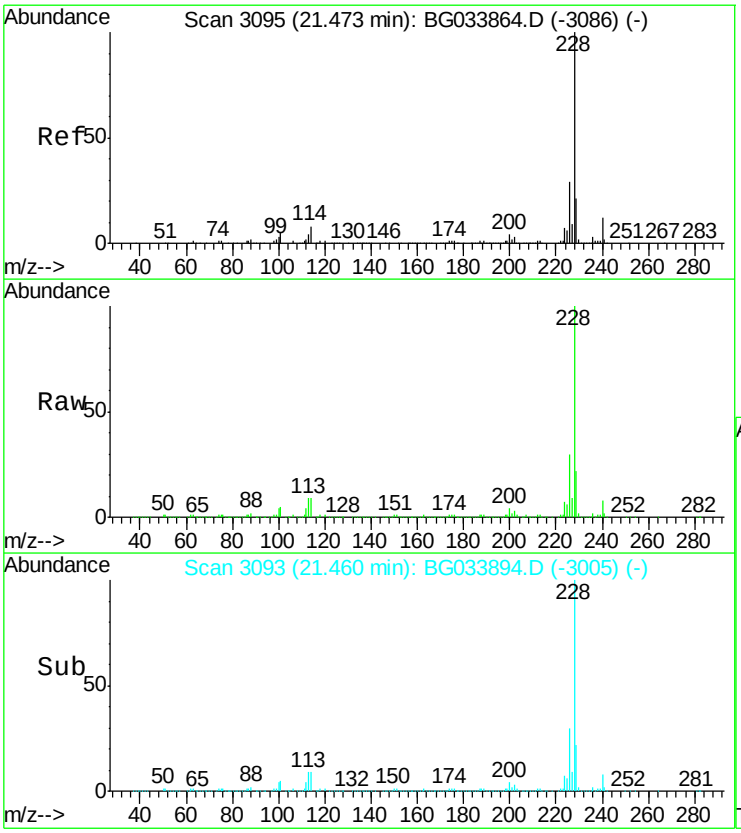
#79
Butylbenzylphthalate
Concen: 38.321 ng
RT: 20.56 min Scan# 2940
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument : BNA_G
ClientSampleId : PB108418BS

Tgt Ion:149 Resp: 572121

Ion	Ratio	Lower	Upper
149	100		
91	70.8	62.2	93.2
206	23.7	18.6	27.8

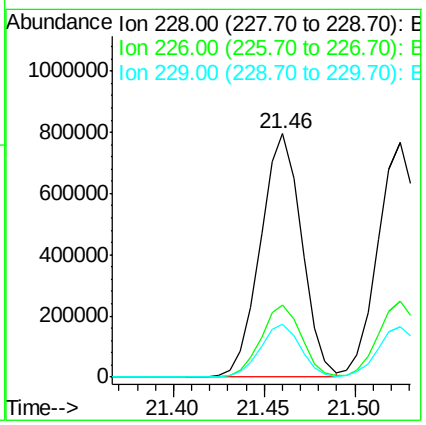


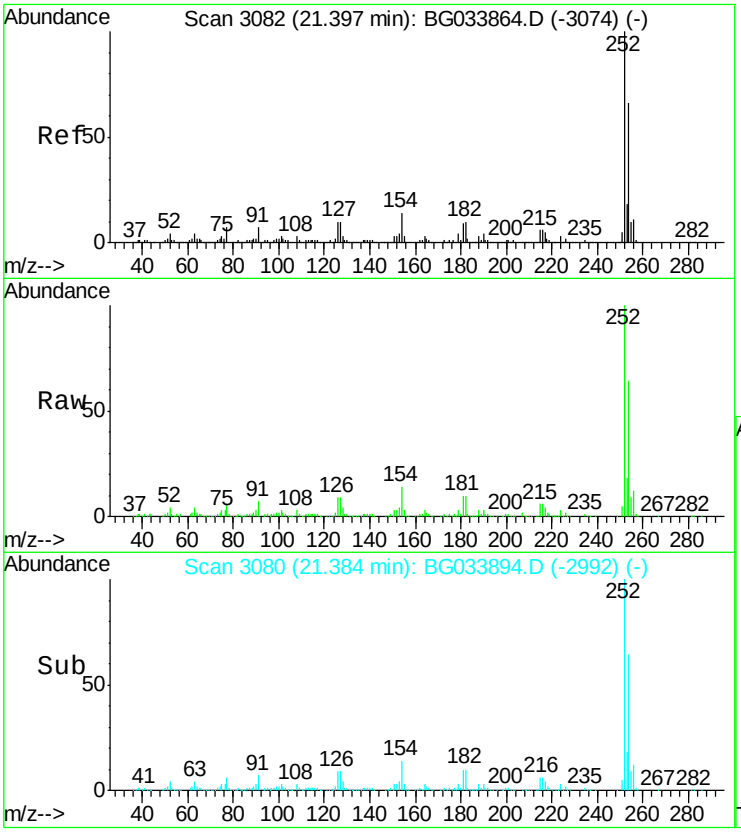


#80
Benzo(a)anthracene
Concen: 38.651 ng
RT: 21.46 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:228 Resp: 1263294

Ion	Ratio	Lower	Upper
228	100		
226	29.8	22.7	34.1
229	21.5	16.2	24.2



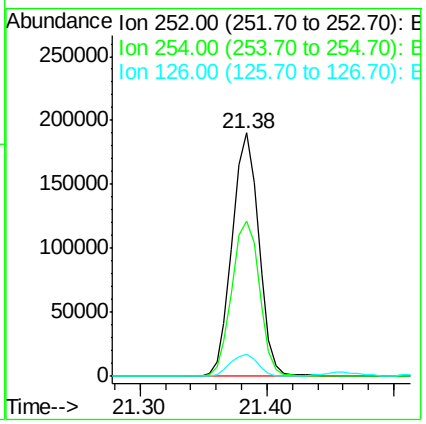


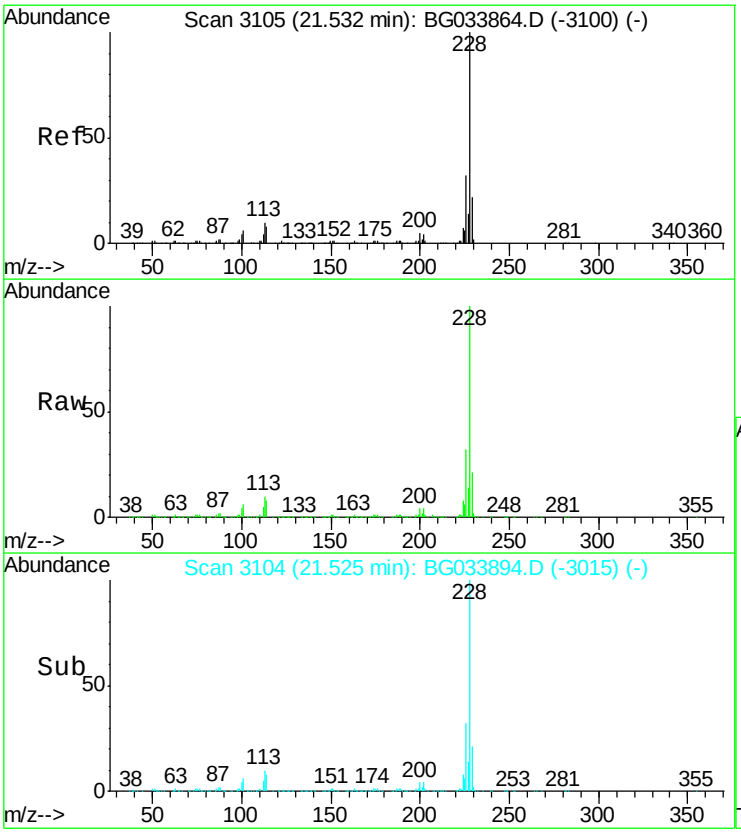
#81
3,3'-Dichlorobenzidine
Concen: 22.839 ng
RT: 21.38 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:252 Resp: 278338

Ion	Ratio	Lower	Upper
252	100		
254	63.8	50.8	76.2
126	9.4	7.4	11.2

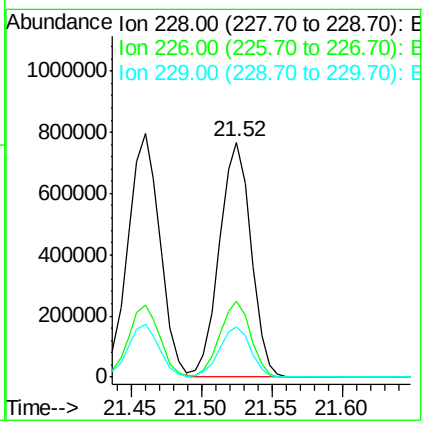


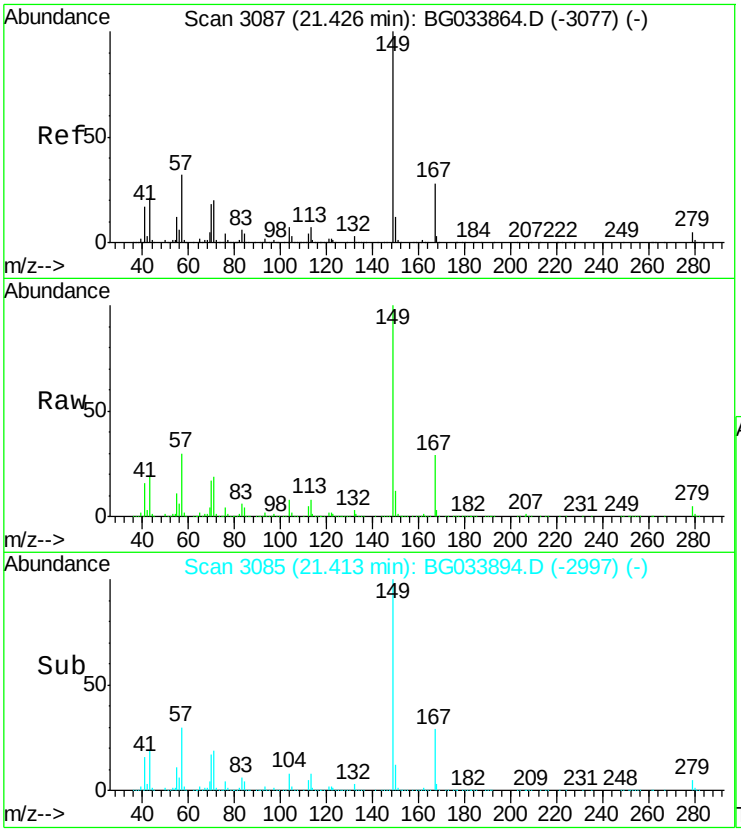


#82
Chrysene
Concen: 38.281 ng
RT: 21.52 min Scan# 3104
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:228 Resp: 1194794

Ion	Ratio	Lower	Upper
228	100		
226	32.3	24.9	37.3
229	21.3	15.0	22.4



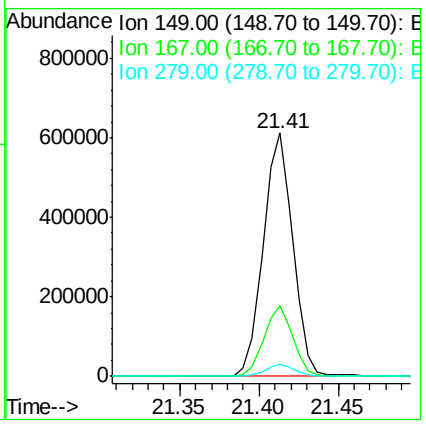


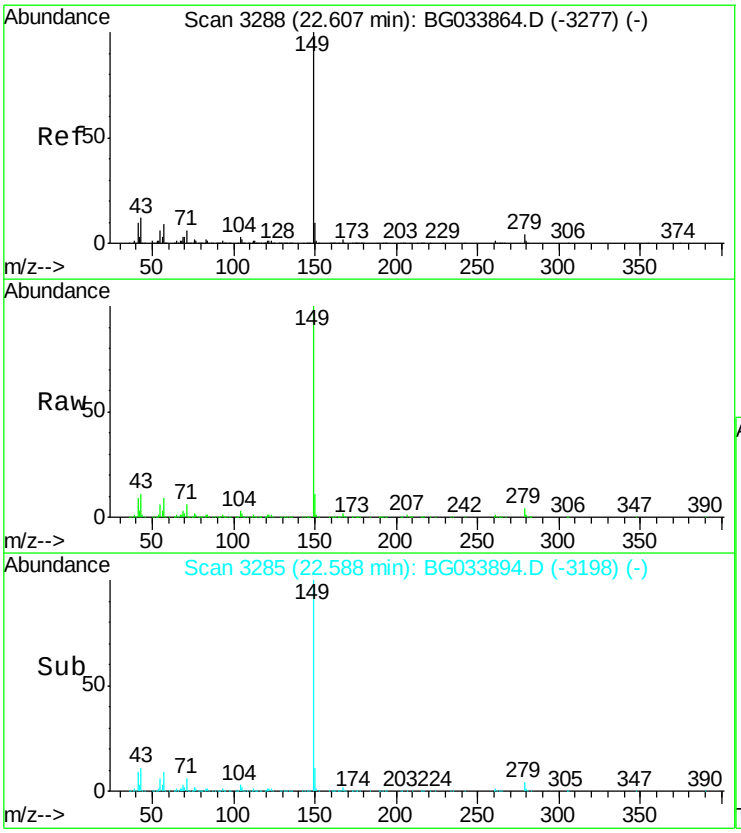
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.622 ng
RT: 21.41 min Scan# 3085
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:149 Resp: 793239

Ion	Ratio	Lower	Upper
149	100		
167	28.8	24.3	36.5
279	4.7	4.0	6.0

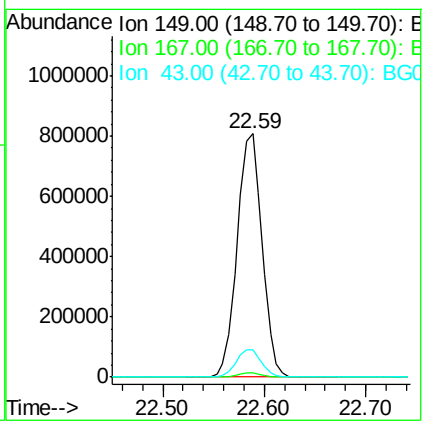


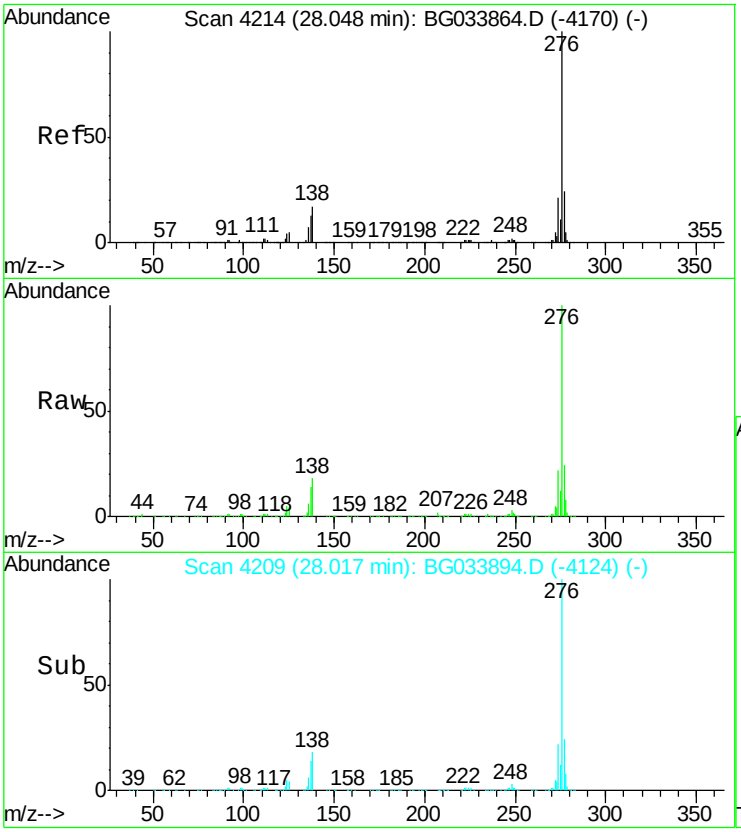


#84
Di-n-octyl phthalate
Concen: 41.083 ng
RT: 22.59 min Scan# 3285
Delta R.T. -0.02 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:149 Resp: 1374908

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	11.5	8.9	13.3



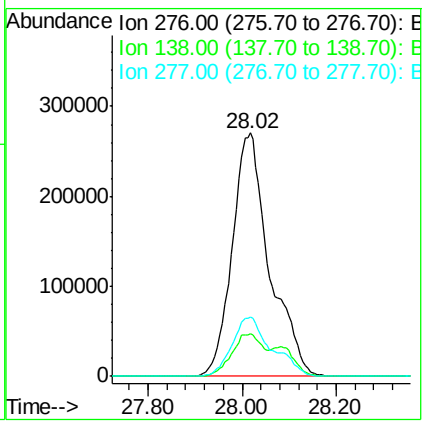


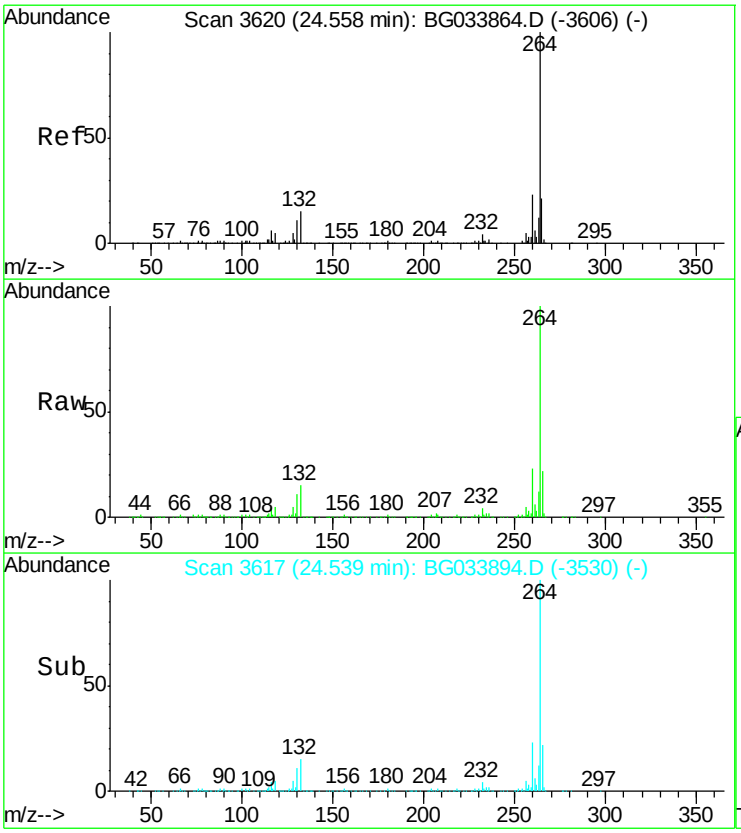
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.682 ng
RT: 28.02 min Scan# 4209
Delta R.T. -0.03 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:276 Resp: 1480856

Ion	Ratio	Lower	Upper
276	100		
138	14.3	16.0	24.0#
277	26.0	20.0	30.0

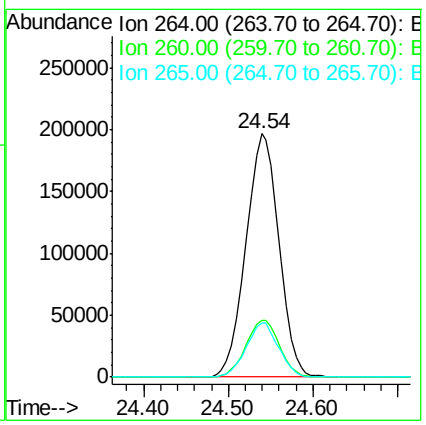


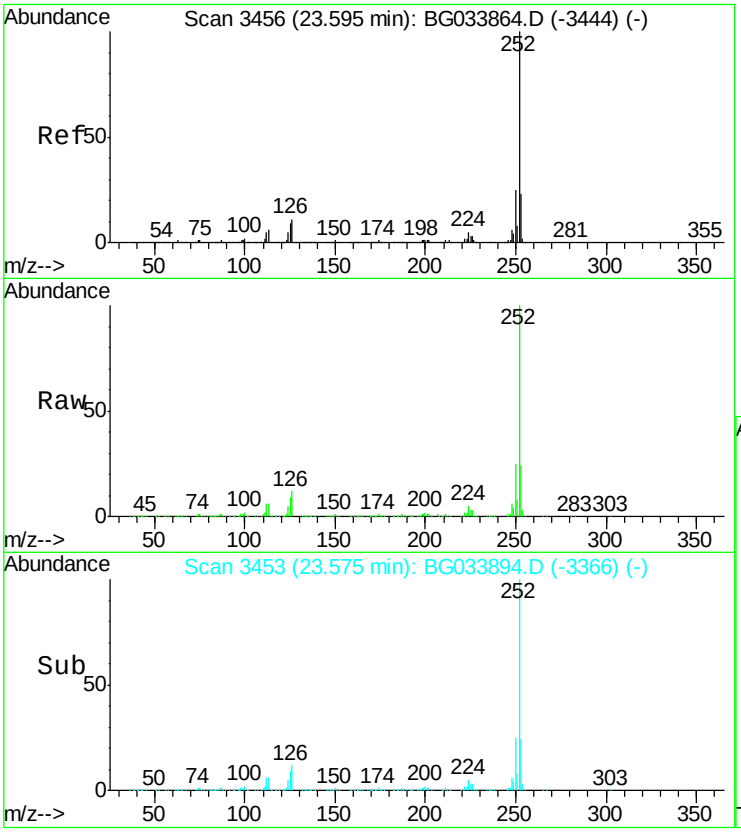


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.54 min Scan# 3617
Delta R.T. -0.02 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:264 Resp: 534585

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.4	26.0
265	22.4	17.7	26.5



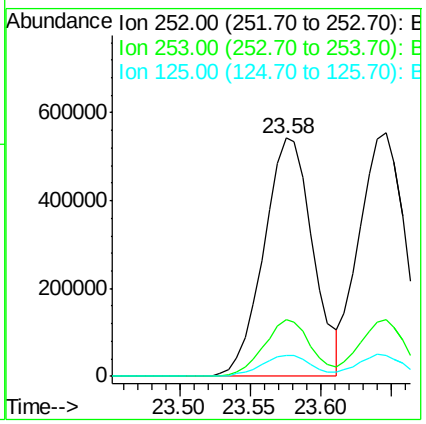


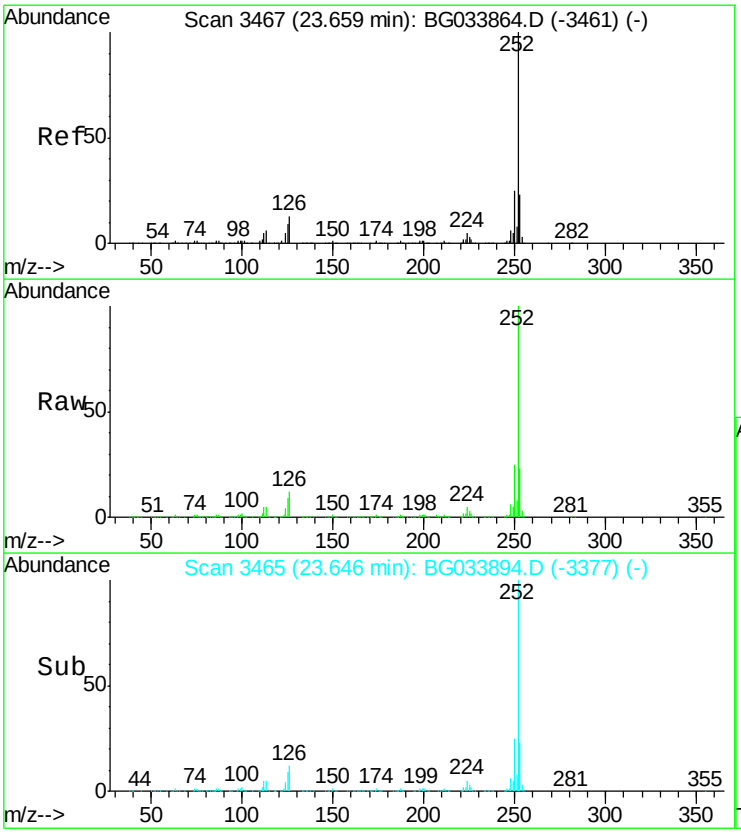
#87
Benzo(b)fluoranthene
Concen: 40.298 ng
RT: 23.58 min Scan# 3453
Delta R.T. -0.02 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:252 Resp: 1314206

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.2	27.4
125	8.9	7.2	10.8

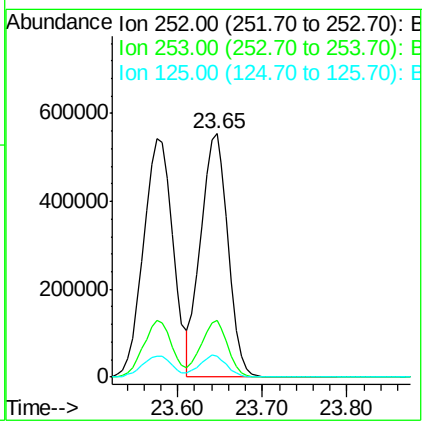


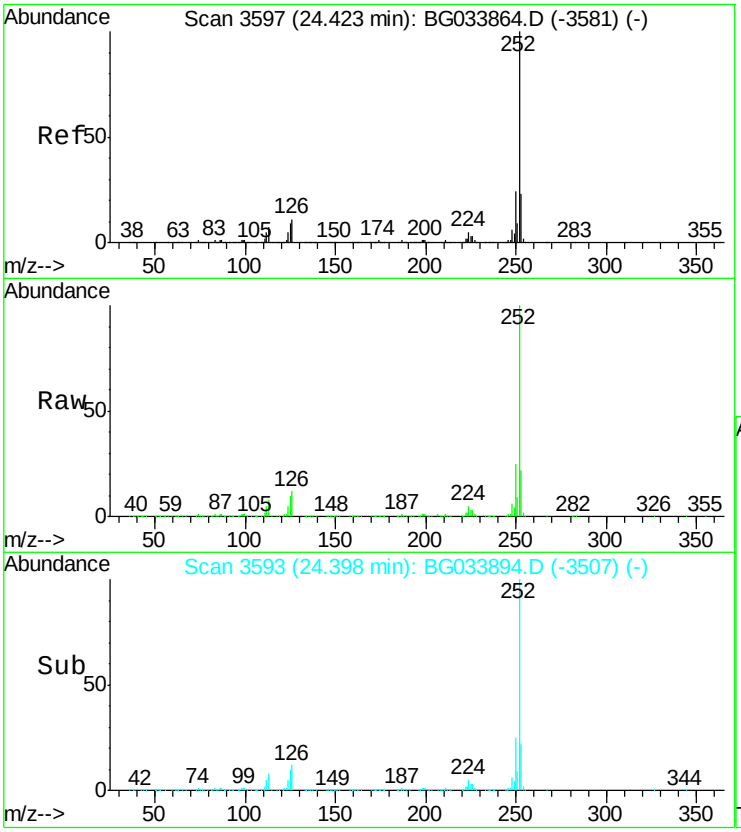


#88
Benzo(k)fluoranthene
Concen: 38.435 ng
RT: 23.65 min Scan# 3465
Delta R.T. -0.01 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:252 Resp: 1245117

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.4	26.2
125	8.6	6.6	9.8



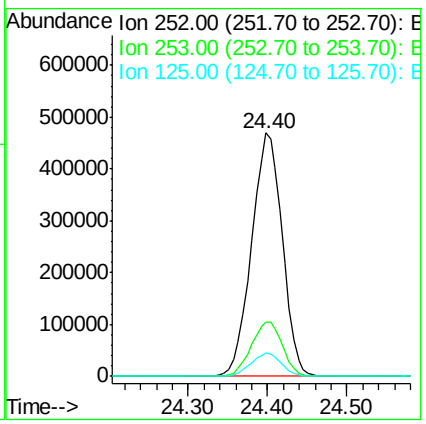


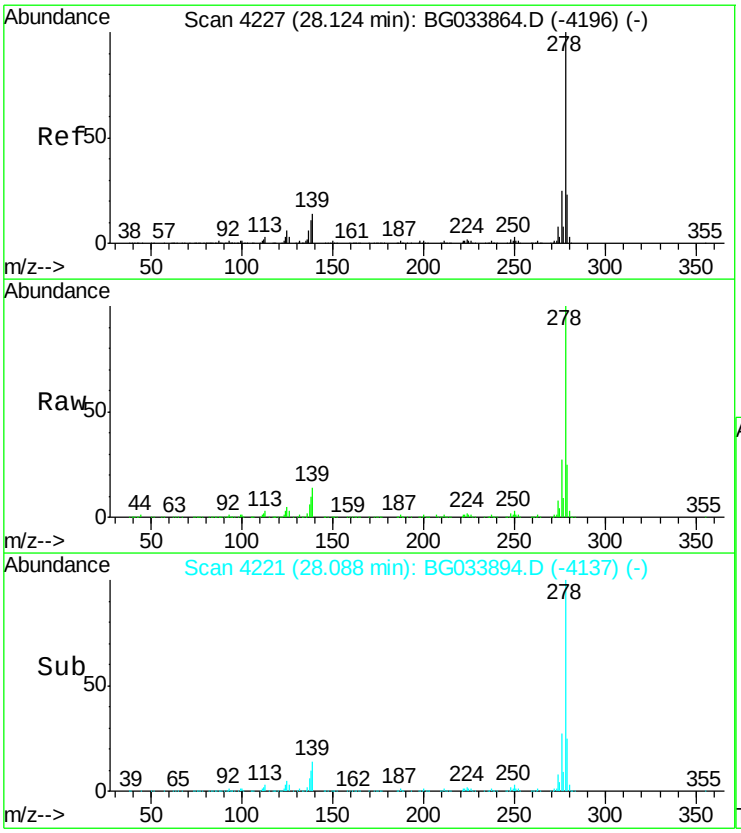
#89
Benzo(a)pyrene
Concen: 40.606 ng
RT: 24.40 min Scan# 3593
Delta R.T. -0.02 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:252 Resp: 1268279

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	9.6	7.3	10.9

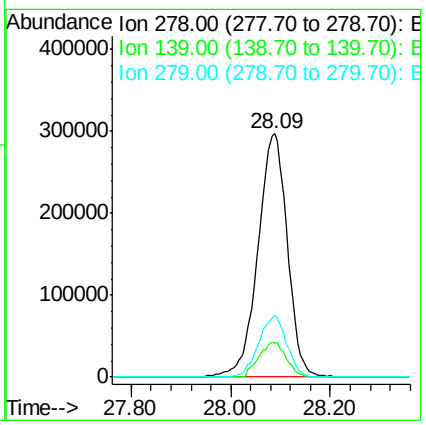


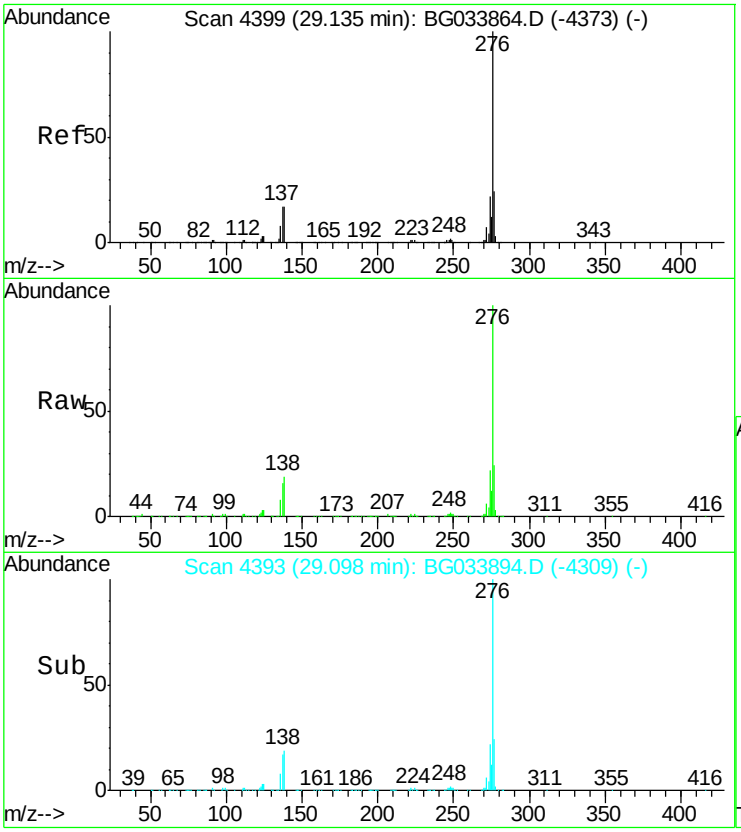


#90
Dibenzo(a,h)anthracene
Concen: 40.306 ng
RT: 28.09 min Scan# 4221
Delta R.T. -0.04 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Tgt Ion:278 Resp: 1218127

Ion	Ratio	Lower	Upper
278	100		
139	13.6	9.8	14.6
279	25.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 41.325 ng
RT: 29.10 min Scan# 4393
Delta R.T. -0.04 min
Lab File: BG033894.D
Acq: 20 Apr 2018 20:08

Instrument :
BNA_G
ClientSampleId :
PB108418BS

Tgt Ion:276 Resp: 1228941

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.3	27.5
138	18.5	13.9	20.9