Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041918\
Data File : BG033875.D
Acq On : 19 Apr 2018 19:05
Operator : SJ/JU
Sample : J2423-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 20 03:11:20 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	68783	20.00	ng		0.00
21) Naphthalene-d8	10.62	136	289789	20.00	ng		0.00
38) Acenaphthene-d10	14.47	164	185368	20.00	ng		0.00
63) Phenanthrene-d10	17.22	188	452932	20.00	ng		0.00
75) Chrysene-d12	21.49	240	460182	20.00	ng		0.00
86) Perylene-d12	24.55	264	473216	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	600287	139.33	ng		0.00
7) Phenol-d6	7.01	99	738540	117.53	ng		0.00
23) Nitrobenzene-d5	8.99	82	527144	103.52	ng		0.00
41) 2,4,6-Tribromophenol	15.96	330	337263	155.95	ng		0.00
44) 2-Fluorobiphenyl	13.10	172	1209446	95.85	ng		0.00
78) Terphenyl-d14	19.86	244	1910130	93.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.45	88	82535	45.337	ng		91
3) Pyridine	3.82	79	168613	32.011	ng		97
4) n-Nitrosodimethylamine	3.73	42	122891	51.211	ng	#	85
6) Aniline	7.17	93	89910	10.704	ng		97
8) 2-Chlorophenol	7.41	128	231273	47.908	ng		97
9) Benzaldehyde	6.99	77	86224	22.894	ng		96
10) Phenol	7.04	94	264879	41.147	ng		99
11) bis(2-Chloroethyl)ether	7.27	93	226294	45.962	ng		96
12) 1,3-Dichlorobenzene	7.73	146	258683	46.549	ng		99
13) 1,4-Dichlorobenzene	7.87	146	259816	46.160	ng		98
14) 1,2-Dichlorobenzene	8.19	146	246185	44.976	ng		98
15) Benzyl Alcohol	8.08	79	232284	42.392	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.37	45	413245	43.034	ng		97
17) 2-Methylphenol	8.28	107	204684	42.907	ng		95
18) Hexachloroethane	8.91	117	96706	47.018	ng		89
19) n-Nitroso-di-n-propylamine	8.65	70	203037	37.905	ng		94
20) 3+4-Methylphenols	8.60	107	279805	40.367	ng		92
22) Acetophenone	8.65	105	360336	45.686	ng	#	98
24) Nitrobenzene	9.03	77	282557	50.922	ng	#	97
25) Isophorone	9.55	82	538222	47.013	ng		96
26) 2-Nitrophenol	9.73	139	122032	55.659	ng		98
27) 2,4-Dimethylphenol	9.80	122	233732	56.995	ng		94
28) bis(2-Chloroethoxy)methane	10.05	93	312761	51.692	ng		97
29) 2,4-Dichlorophenol	10.27	162	244958	53.583	ng		97
30) 1,2,4-Trichlorobenzene	10.49	180	248586	48.549	ng		100
31) Naphthalene	10.67	128	719779	48.300	ng		98
32) Benzoic acid	9.94	122	147643	37.380	ng		90
33) 4-Chloroaniline	10.78	127	12345	1.762	ng		94
34) Hexachlorobutadiene	10.96	225	153265	50.036	ng	#	61
35) Caprolactam	11.56	113	38441	19.778	ng	#	79
36) 4-Chloro-3-methylphenol	11.91	107	271496	48.658	ng		92
37) 2-Methylnaphthalene	12.29	142	529069	46.371	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.65	216	296748	48.210	ng		97
40) Hexachlorocyclopentadiene	12.64	237	364583	107.722	ng		92

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041918\
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Acq On : 19 Apr 2018 19:05
Operator : SJ/JU
Sample : J2423-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 20 03:11:20 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	12.90	196	204411	54.467 ng		97
43) 2,4,5-Trichlorophenol	12.97	196	224938	52.135 ng		98
45) 1,1'-Biphenyl	13.31	154	706473	47.081 ng		97
46) 2-Chloronaphthalene	13.34	162	534873	47.011 ng		98
47) 2-Nitroaniline	13.54	65	181102	50.979 ng		93
48) Acenaphthylene	14.19	152	864630	45.717 ng		99
49) Dimethylphthalate	13.94	163	738761	45.306 ng		99
50) 2,6-Dinitrotoluene	14.05	165	160834	52.048 ng		93
51) Acenaphthene	14.54	154	547370	46.072 ng		99
52) 3-Nitroaniline	14.37	138	10756	3.206 ng	#	90
53) 2,4-Dinitrophenol	14.58	184	154143	139.483 ng	#	59
54) Dibenzofuran	14.88	168	845576	48.006 ng		96
55) 4-Nitrophenol	14.68	139	264231	100.407 ng		91
56) 2,4-Dinitrotoluene	14.83	165	220642	53.695 ng		88
57) Fluorene	15.52	166	712736	46.761 ng		98
58) 2,3,4,6-Tetrachlorophenol	15.10	232	215131	54.457 ng		99
59) Diethylphthalate	15.32	149	765965	44.441 ng		99
60) 4-Chlorophenyl-phenylether	15.52	204	374465	46.970 ng		100
61) 4-Nitroaniline	15.54	138	148622	41.717 ng		92
62) Azobenzene	15.82	77	704467	45.852 ng		99
64) 4,6-Dinitro-2-methylphenol	15.60	198	105855	48.463 ng		93
65) n-Nitrosodiphenylamine	15.74	169	616072	46.785 ng		98
66) 4-Bromophenyl-phenylether	16.42	248	240847	48.420 ng		94
67) Hexachlorobenzene	16.53	284	242482	45.711 ng		96
68) Atrazine	16.70	200	232641	45.097 ng		98
69) Pentachlorophenol	16.87	266	322931	88.626 ng	#	56
70) Phenanthrene	17.27	178	1133627	46.655 ng		97
71) Anthracene	17.36	178	1147748	47.234 ng		99
72) Carbazole	17.63	167	1054405	44.979 ng		96
73) Di-n-butylphthalate	18.21	149	1291228	44.276 ng		98
74) Fluoranthene	19.29	202	1363173	46.379 ng		96
76) Benzidine	19.48	184	26197	2.108 ng		96
77) Pyrene	19.65	202	1355799	44.919 ng		95
79) Butylbenzylphthalate	20.57	149	613637	46.295 ng		93
80) Benzo(a)anthracene	21.47	228	1342412	46.261 ng		97
81) 3,3'-Dichlorobenzidine	21.39	252	179793	16.617 ng		99
82) Chrysene	21.53	228	1262404	45.558 ng		97
83) Bis(2-ethylhexyl)phthalate	21.42	149	865172	46.218 ng		96
84) Di-n-octyl phthalate	22.60	149	1474109	49.613 ng		98
85) Indeno(1,2,3-cd)pyrene	28.03	276	1553923	49.264 ng	#	94
87) Benzo(b)fluoranthene	23.59	252	1378441	47.749 ng		99
88) Benzo(k)fluoranthene	23.65	252	1324538	46.189 ng		96
89) Benzo(a)pyrene	24.41	252	1329566	48.089 ng		98
90) Dibenzo(a,h)anthracene	28.11	278	1281502	47.902 ng		96
91) Benzo(g,h,i)perylene	29.12	276	1278758	48.577 ng		100

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

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Acq On : 19 Apr 2018 19:05
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Sample : J2423-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 20 03:11:20 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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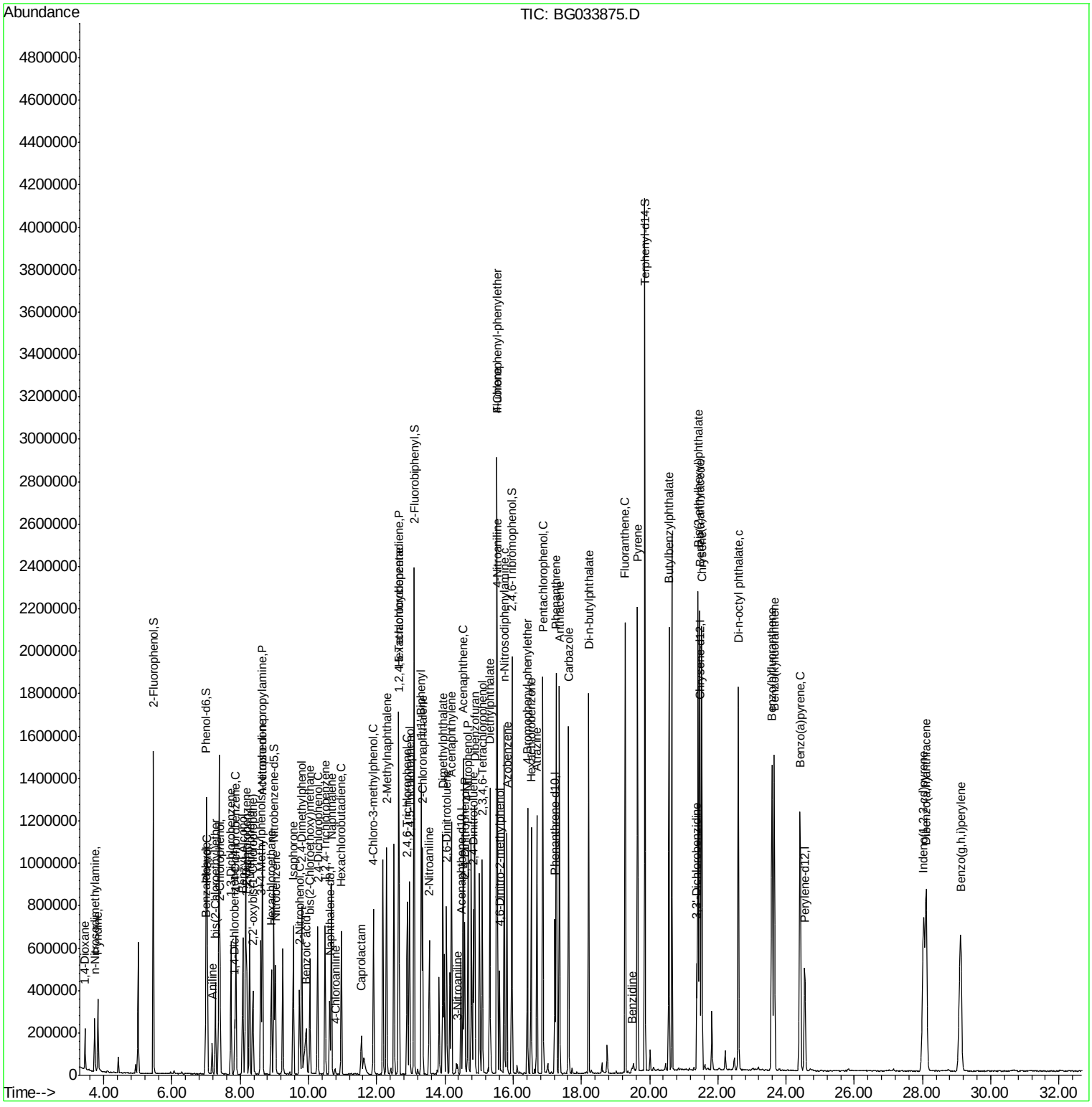
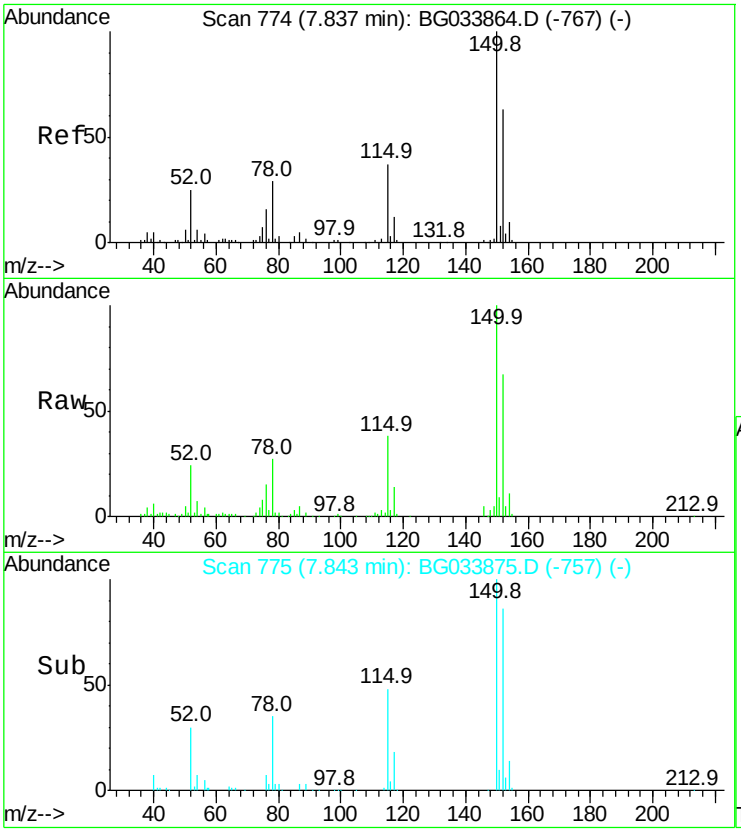
Response via : Initial Calibration



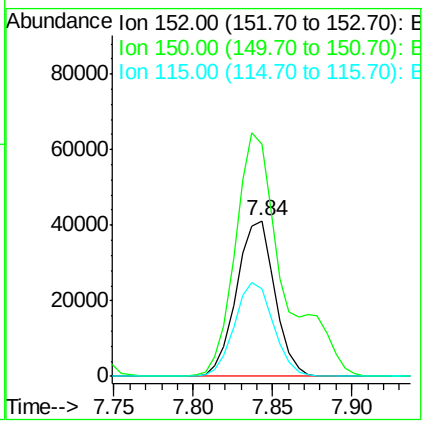


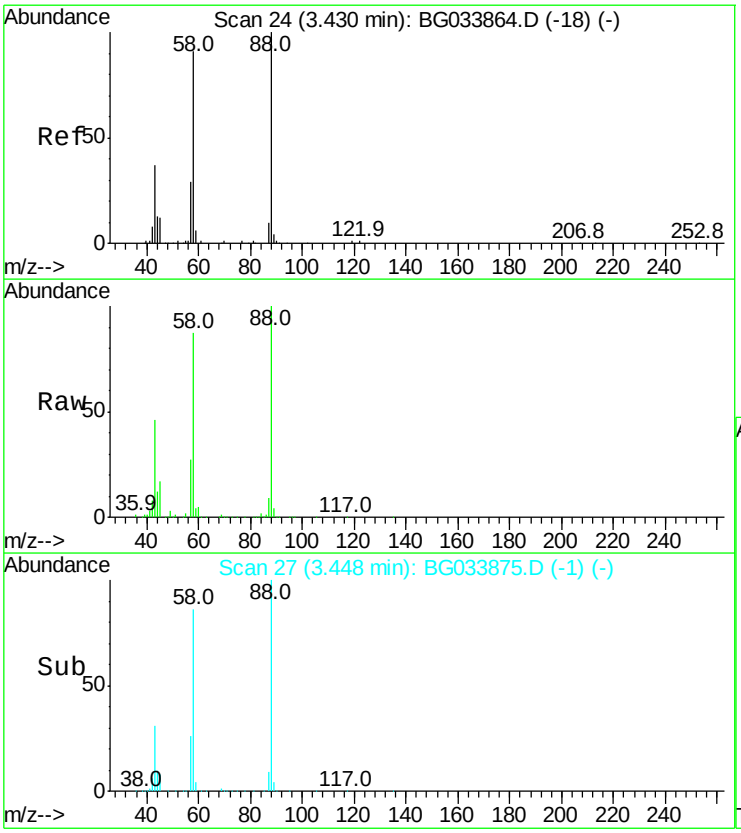
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.84 min Scan# 775
Delta R.T. 0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 68783

Ion	Ratio	Lower	Upper
152	100		
150	149.3	126.6	189.8
115	56.4	53.0	79.4

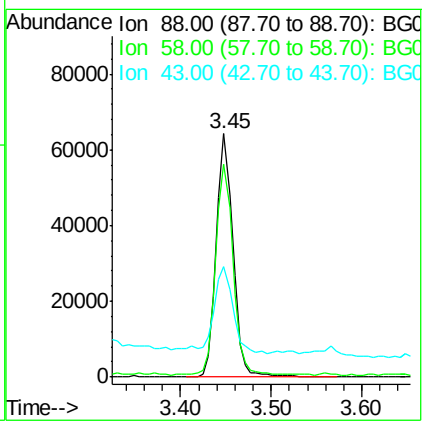


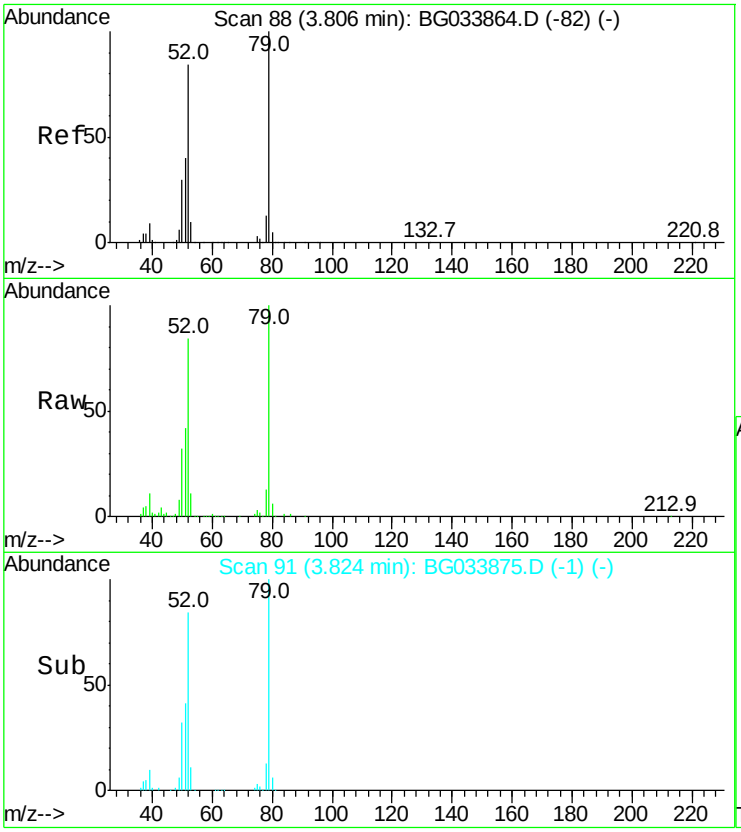


#2
1,4-Dioxane
Concen: 45.337 ng
RT: 3.45 min Scan# 27
Delta R.T. 0.02 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion: 88 Resp: 82535

Ion	Ratio	Lower	Upper
88	100		
58	90.1	79.6	119.4
43	38.8	27.4	41.0



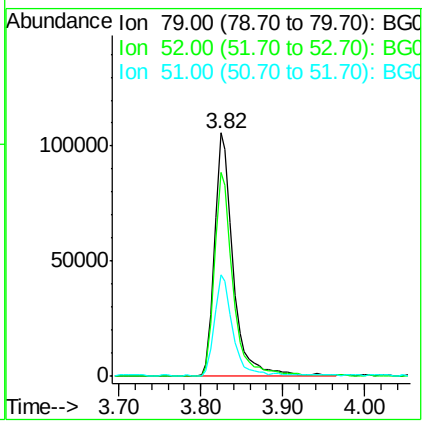


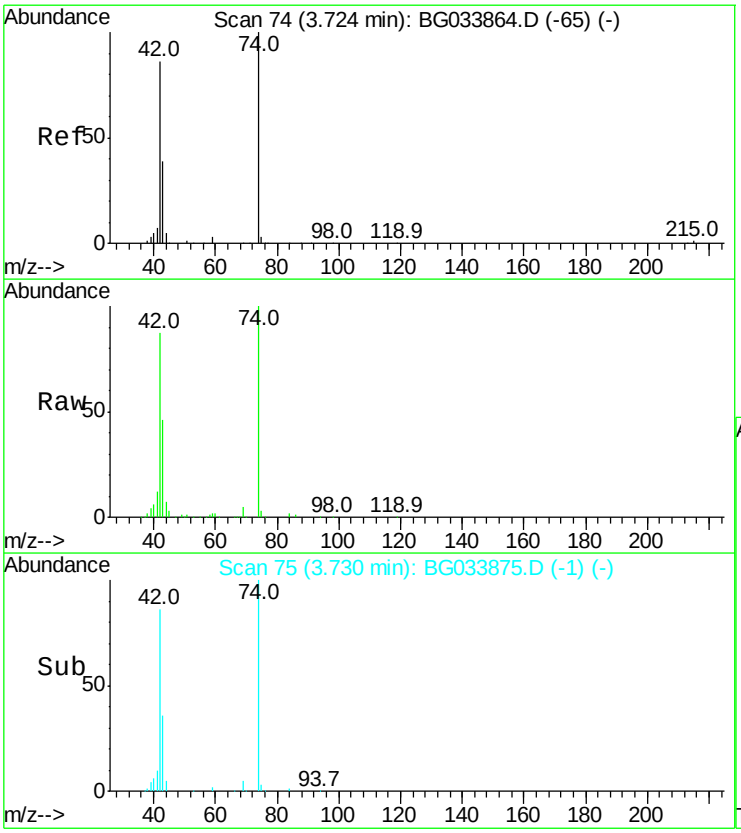
#3
Pyridine
Concen: 32.011 ng
RT: 3.82 min Scan# 91
Delta R.T. 0.02 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 168613

Ion	Ratio	Lower	Upper
79	100		
52	83.6	69.9	104.9
51	41.6	34.0	51.0

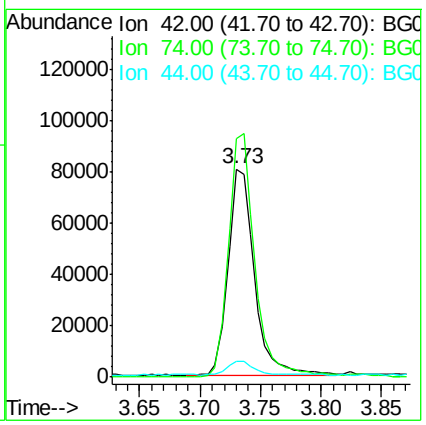


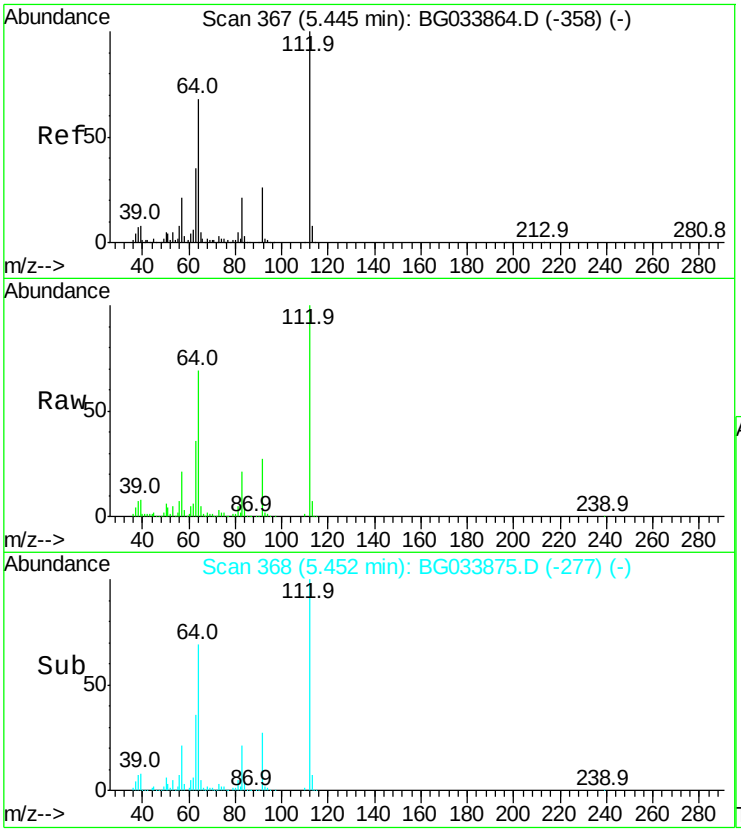


#4
n-Nitrosodimethylamine
Concen: 51.211 ng
RT: 3.73 min Scan# 75
Delta R.T. 0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion: 42 Resp: 122891

Ion	Ratio	Lower	Upper
42	100		
74	114.5	102.5	153.7
44	7.6	18.9	28.3#



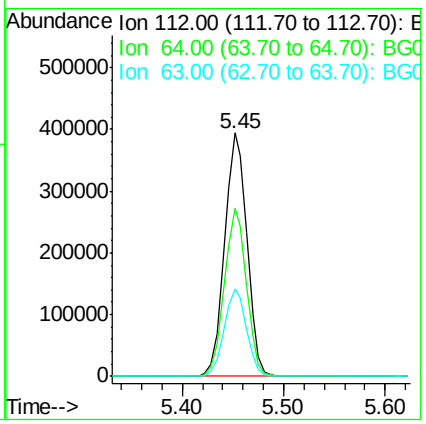


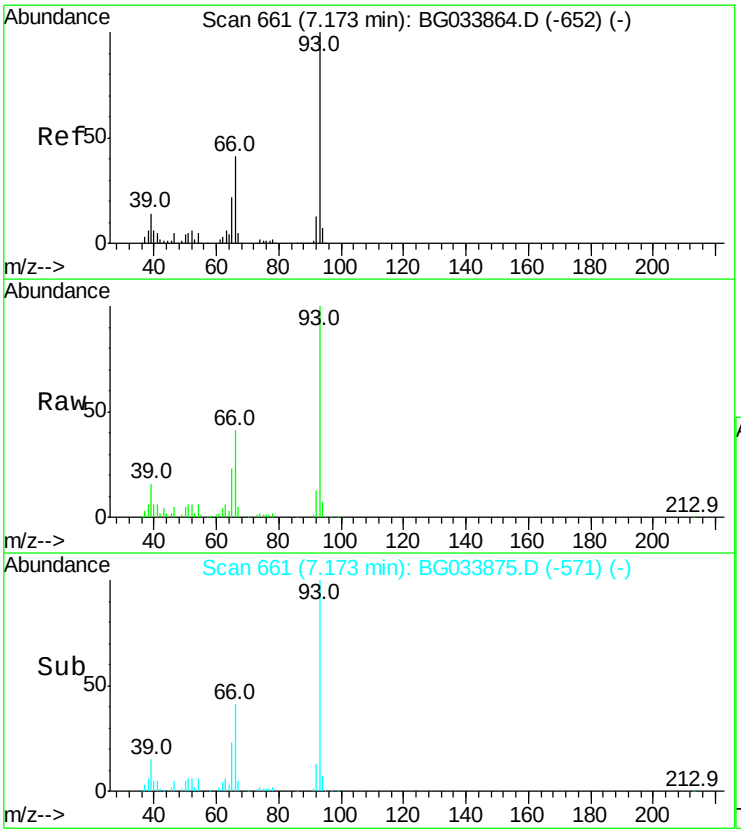
#5
2-Fluorophenol
Concen: 139.334 ng
RT: 5.45 min Scan# 368
Delta R.T. 0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 600287

Ion	Ratio	Lower	Upper
112	100		
64	69.2	56.3	84.5
63	35.8	30.1	45.1

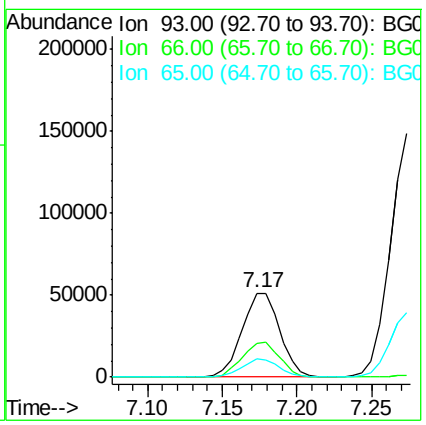


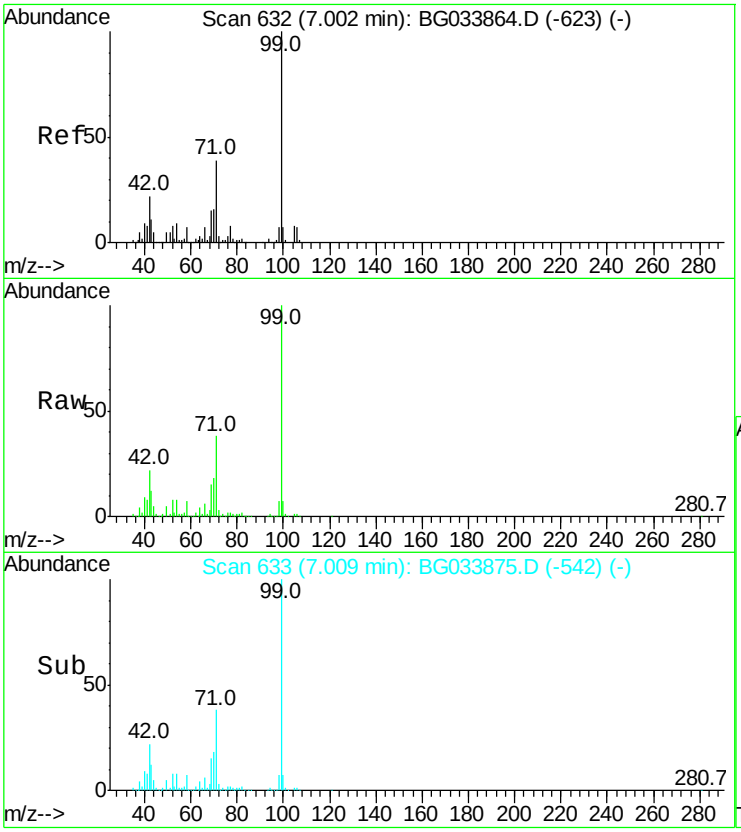


#6
Aniline
Concen: 10.704 ng
RT: 7.17 min Scan# 661
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion: 93 Resp: 89910

Ion	Ratio	Lower	Upper
93	100		
66	40.8	33.7	50.5
65	22.6	16.1	24.1



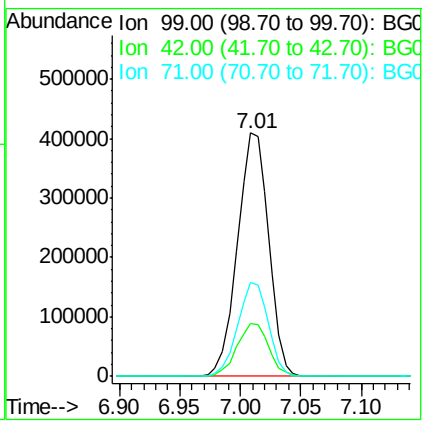


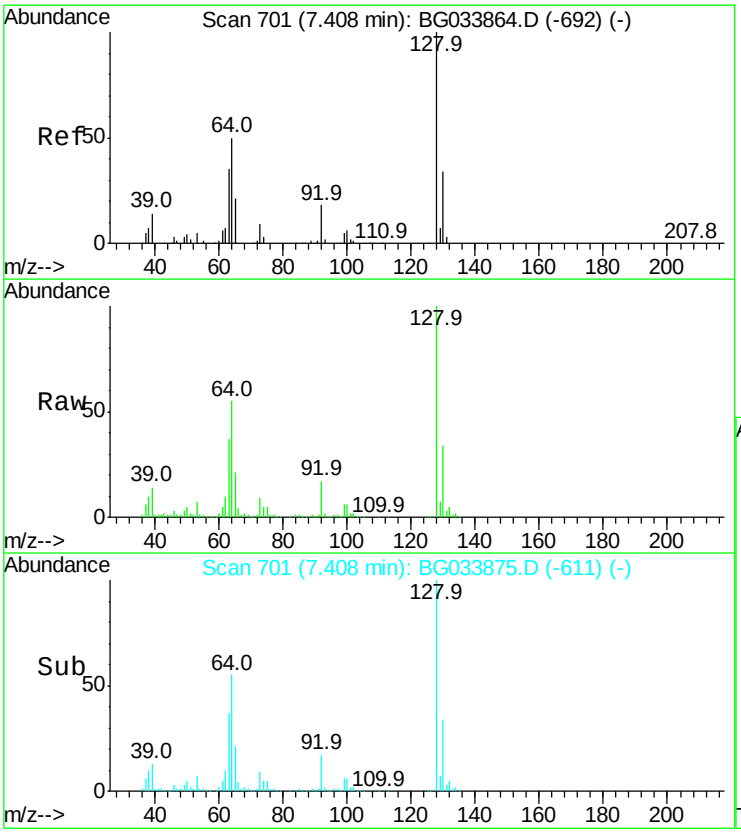
#7
Phenol-d6
Concen: 117.530 ng
RT: 7.01 min Scan# 633
Delta R.T. 0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 738540

Ion	Ratio	Lower	Upper
99	100		
42	21.7	14.1	21.1#
71	38.4	26.1	39.1

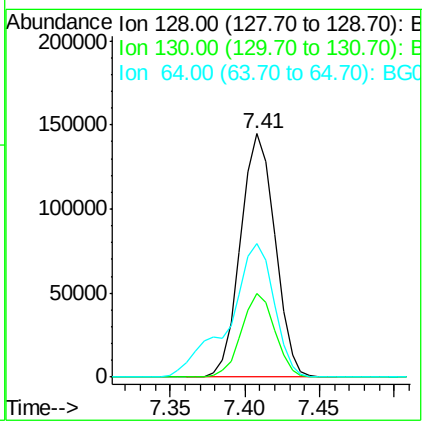


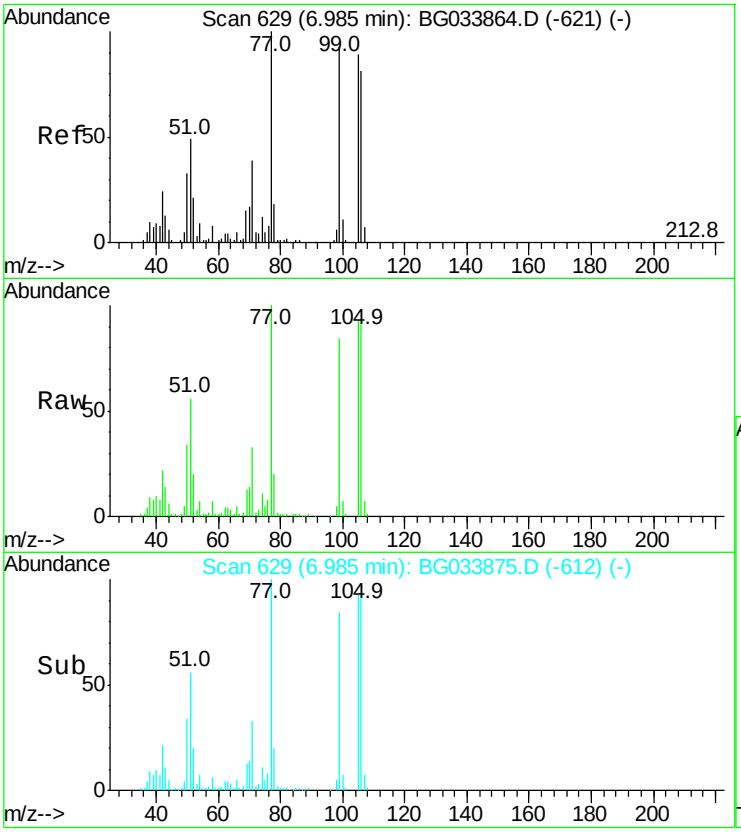


#8
2-Chlorophenol
Concen: 47.908 ng
RT: 7.41 min Scan# 701
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:128 Resp: 231273

Ion	Ratio	Lower	Upper
128	100		
130	34.2	14.0	54.0
64	54.7	37.7	77.7



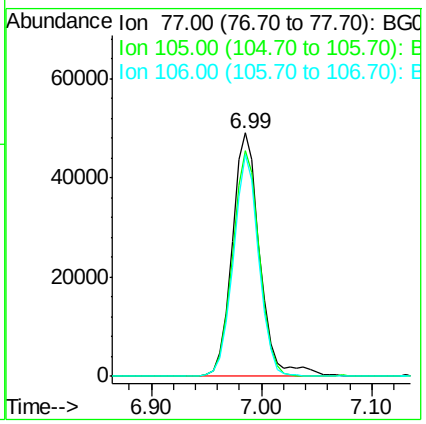


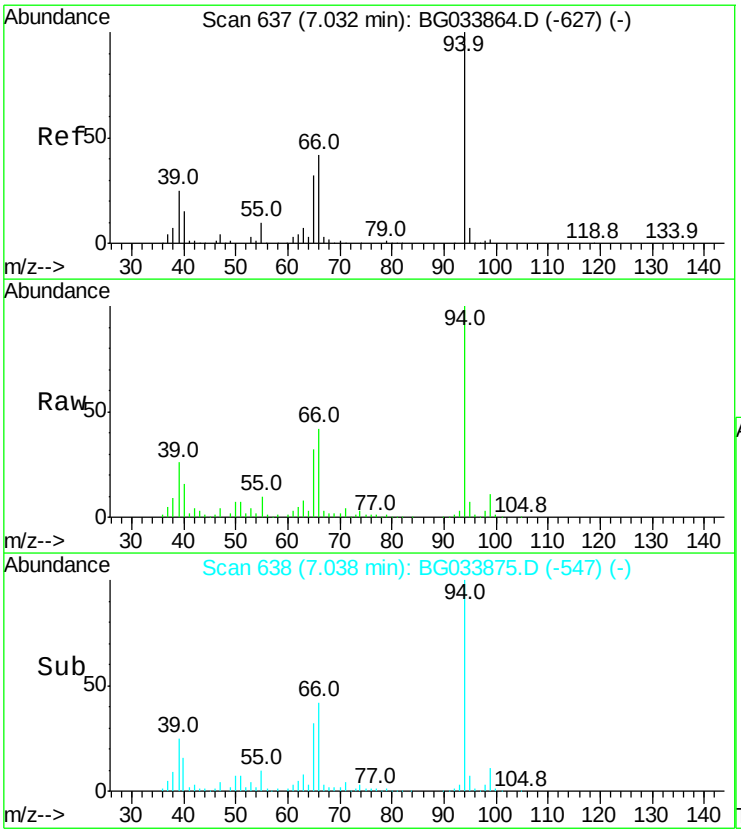
#9
Benzaldehyde
Concen: 22.894 ng
RT: 6.99 min Scan# 629
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 86224

Ion	Ratio	Lower	Upper
77	100		
105	92.6	71.3	111.3
106	91.3	64.2	104.2

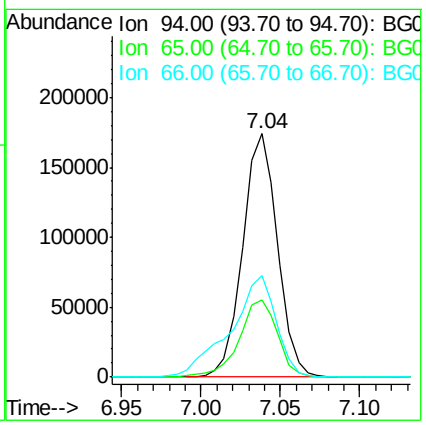


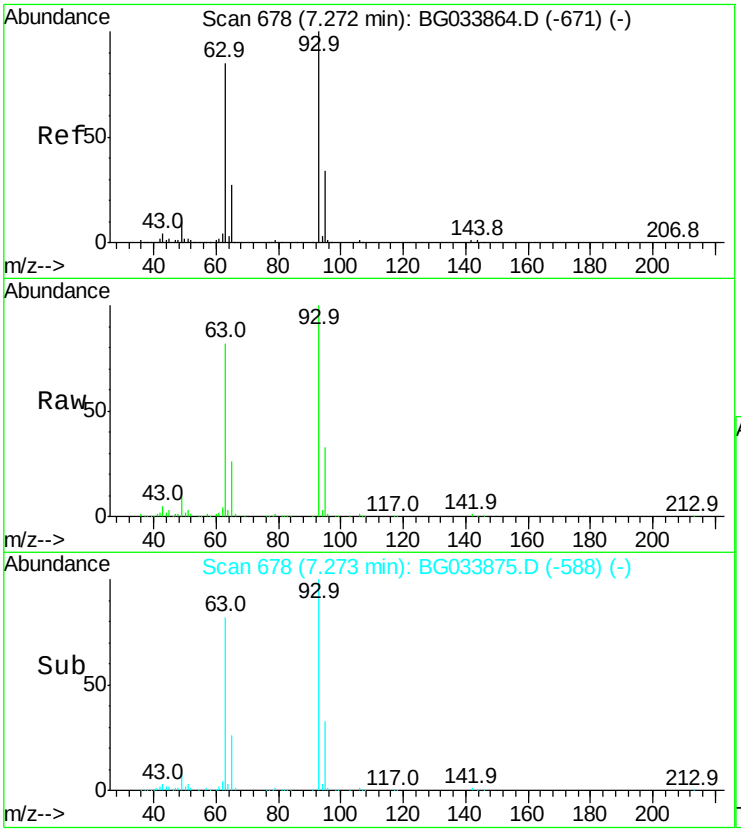


#10
Phenol
Concen: 41.147 ng
RT: 7.04 min Scan# 638
Delta R.T. 0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion: 94 Resp: 264879

Ion	Ratio	Lower	Upper
94	100		
65	31.6	11.9	51.9
66	41.8	22.2	62.2



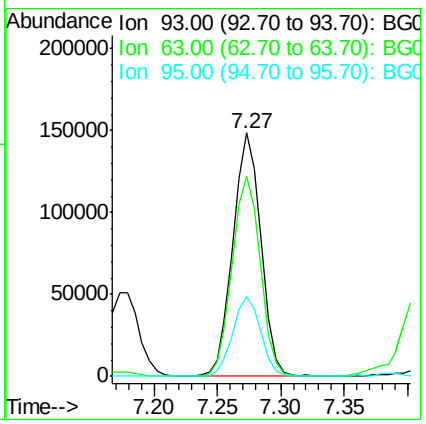


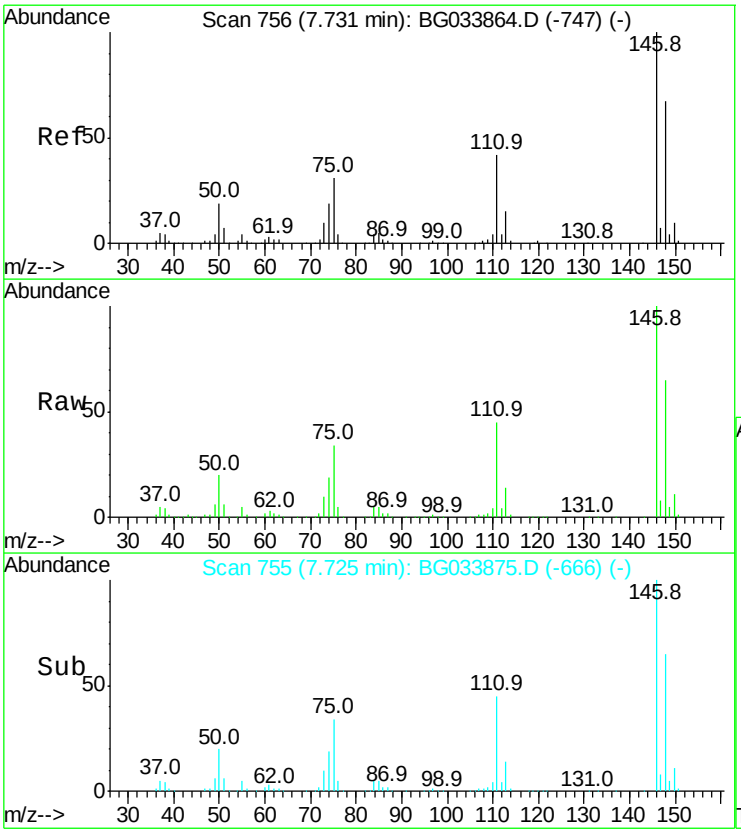
#11
bis(2-Chloroethyl)ether
Concen: 45.962 ng
RT: 7.27 min Scan# 678
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 226294

Ion	Ratio	Lower	Upper
93	100		
63	82.3	67.1	107.1
95	32.6	11.5	51.5

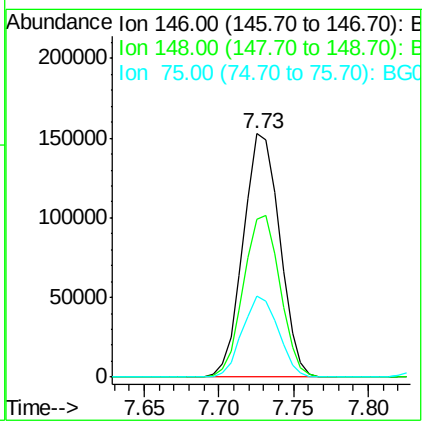


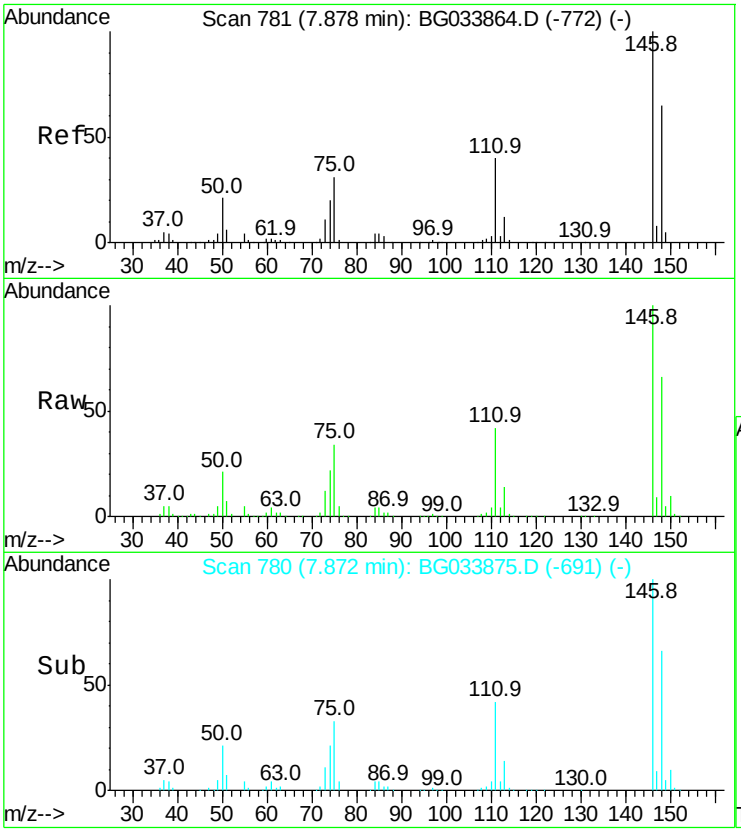


#12
1,3-Dichlorobenzene
Concen: 46.549 ng
RT: 7.73 min Scan# 755
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:146 Resp: 258683

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.4	77.2
75	33.6	26.6	39.8



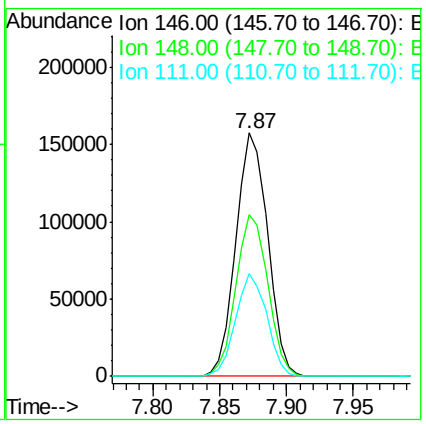


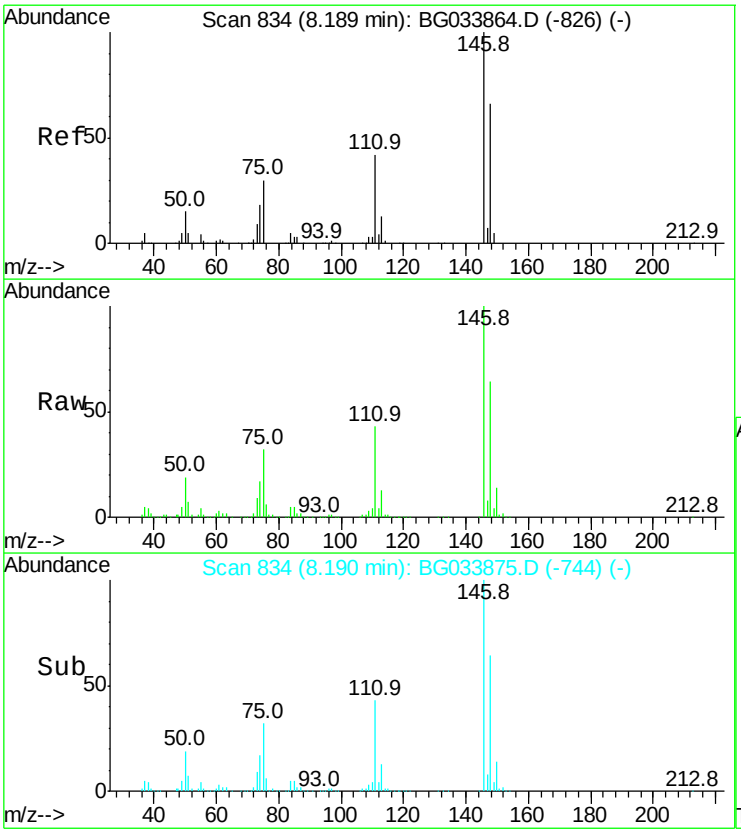
#13
1,4-Dichlorobenzene
Concen: 46.160 ng
RT: 7.87 min Scan# 780
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 259816

Ion	Ratio	Lower	Upper
146	100		
148	66.2	53.7	80.5
111	42.1	35.2	52.8

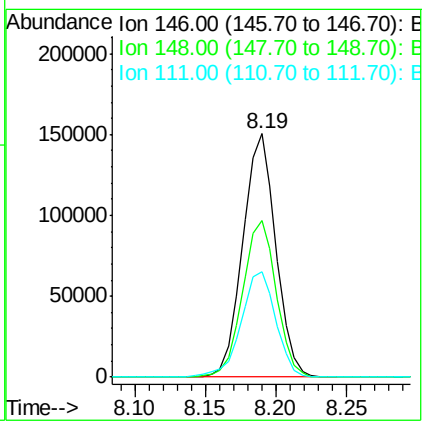


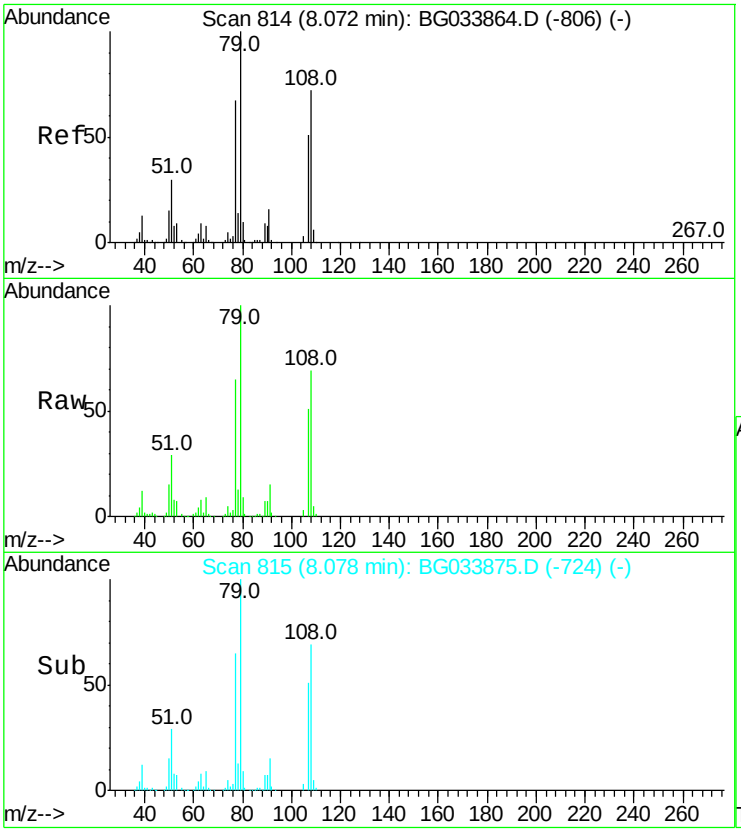


#14
1,2-Dichlorobenzene
Concen: 44.976 ng
RT: 8.19 min Scan# 834
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:146 Resp: 246185

Ion	Ratio	Lower	Upper
146	100		
148	64.5	49.3	73.9
111	43.2	34.3	51.5



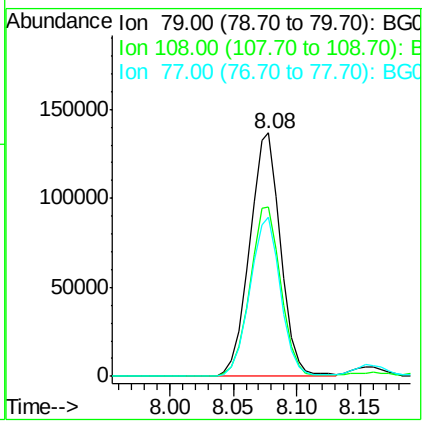


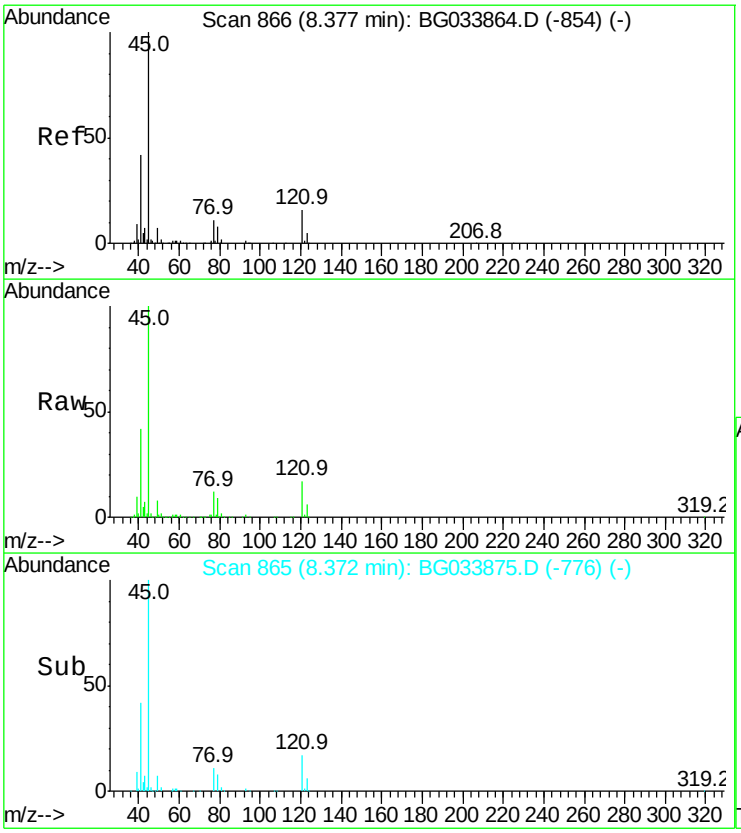
#15
Benzyl Alcohol
Concen: 42.392 ng
RT: 8.08 min Scan# 815
Delta R.T. 0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 232284

Ion	Ratio	Lower	Upper
79	100		
108	69.4	57.2	85.8
77	65.3	46.1	69.1

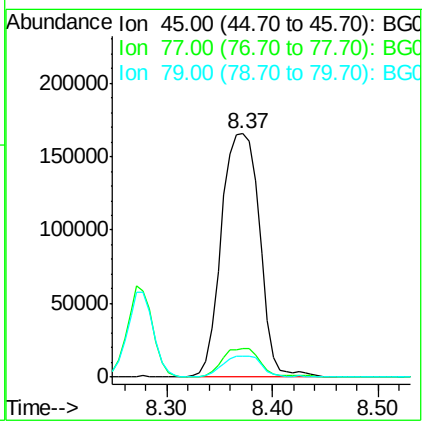


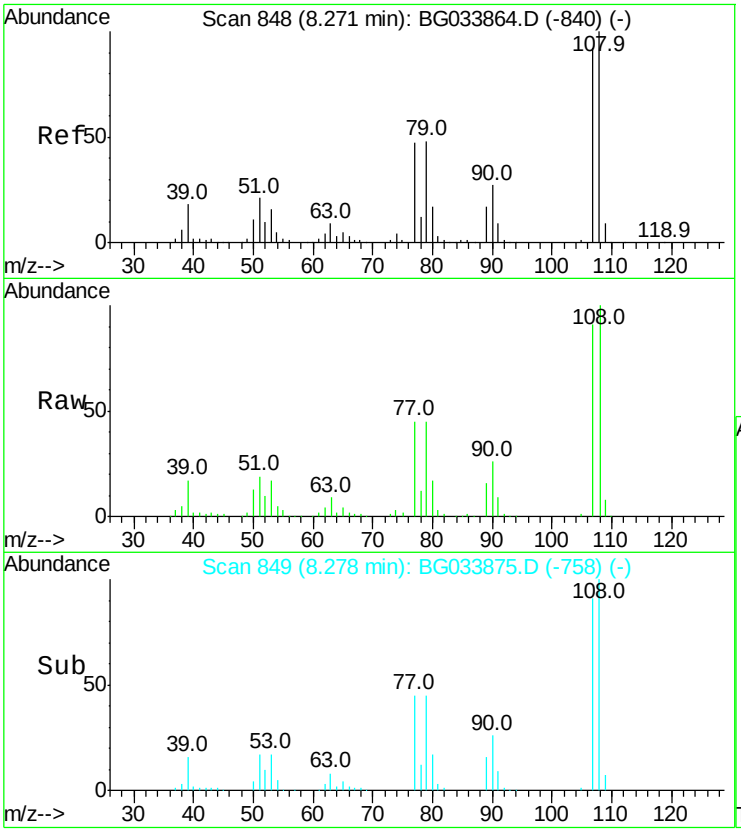


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.034 ng
RT: 8.37 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion: 45 Resp: 413245

Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	30.2
79	8.6	0.0	27.9



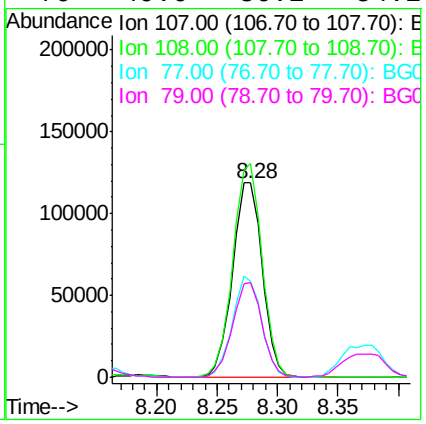


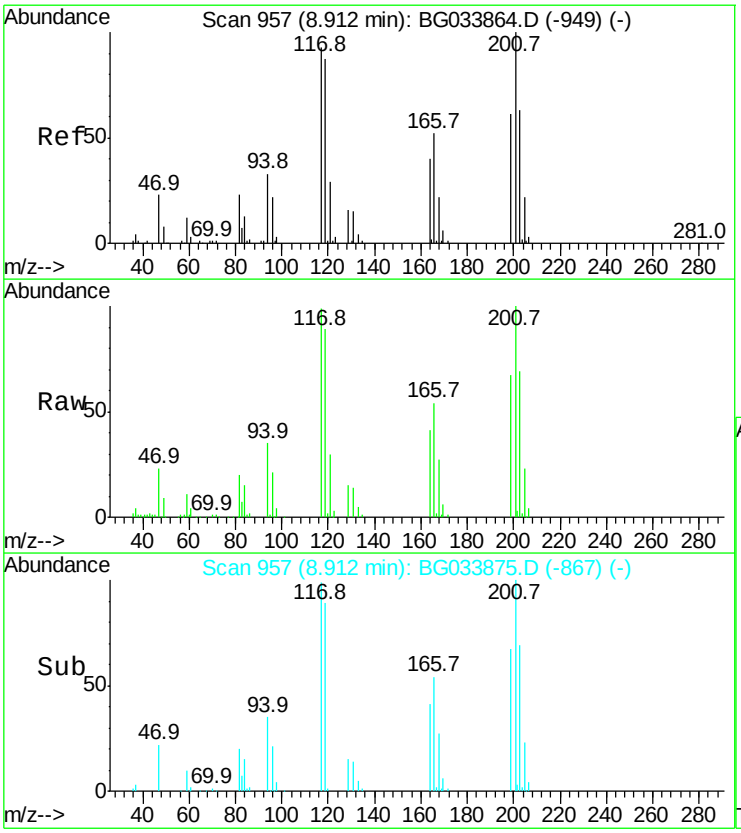
#17
2-Methylphenol
Concen: 42.907 ng
RT: 8.28 min Scan# 849
Delta R.T. 0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 204684

Ion	Ratio	Lower	Upper
107	100		
108	110.1	83.9	125.9
77	49.6	37.2	55.8
79	49.0	36.2	54.2

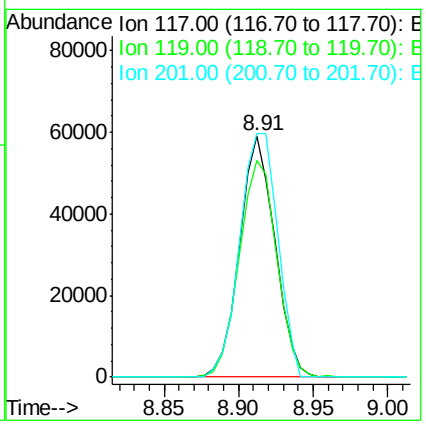


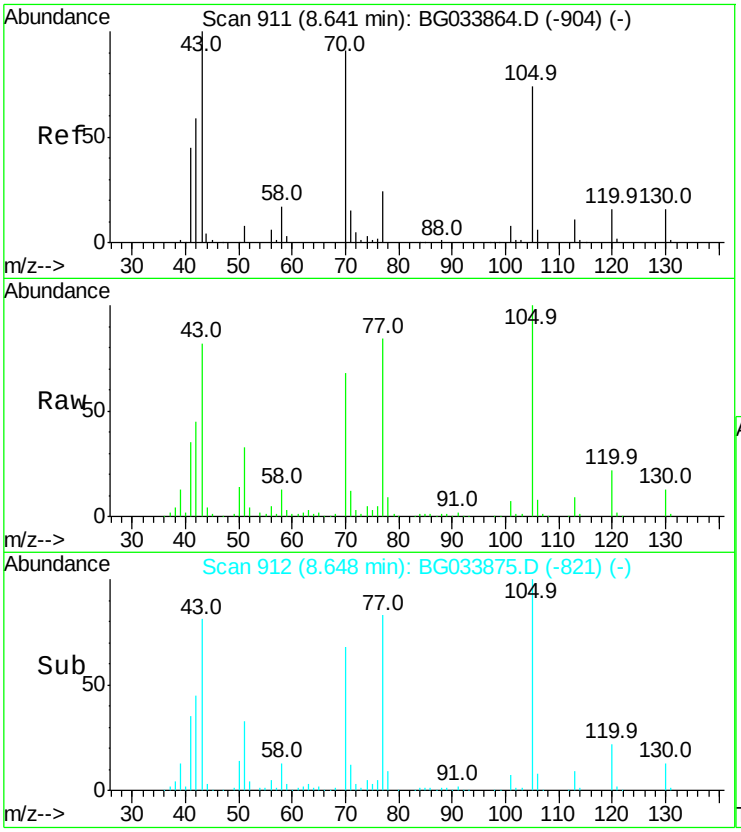


#18
Hexachloroethane
Concen: 47.018 ng
RT: 8.91 min Scan# 957
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:117 Resp: 96706

Ion	Ratio	Lower	Upper
117	100		
119	89.7	76.7	115.1
201	103.8	95.7	143.5



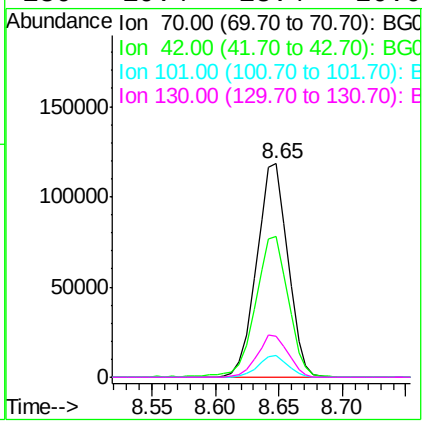


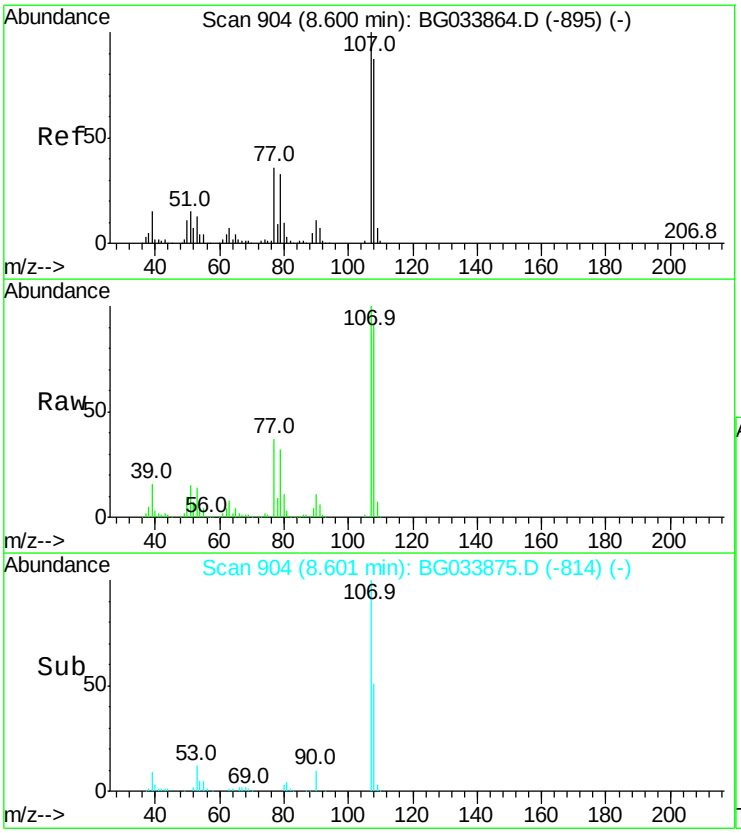
#19
n-Nitroso-di-n-propylamine
Concen: 37.905 ng
RT: 8.65 min Scan# 912
Delta R.T. 0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 203037

Ion	Ratio	Lower	Upper
70	100		
42	66.1	49.1	73.7
101	10.1	8.5	12.7
130	19.4	13.4	20.0

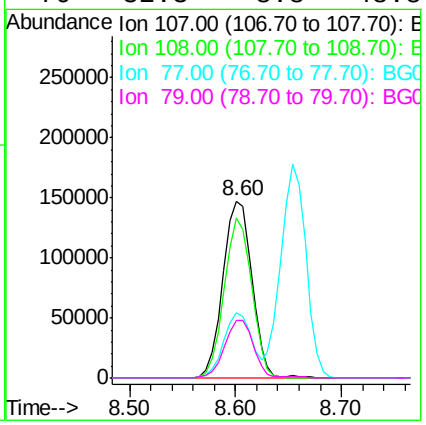


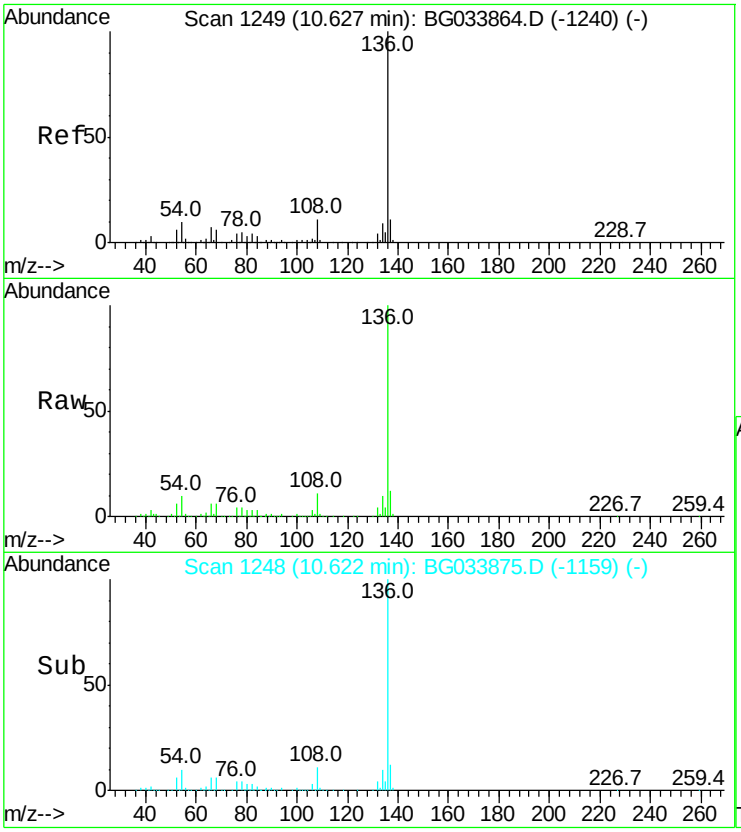


#20
3+4-Methylphenols
Concen: 40.367 ng
RT: 8.60 min Scan# 904
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:107 Resp: 279805

Ion	Ratio	Lower	Upper
107	100		
108	90.6	61.6	101.6
77	37.2	13.9	53.9
79	32.3	8.8	48.8



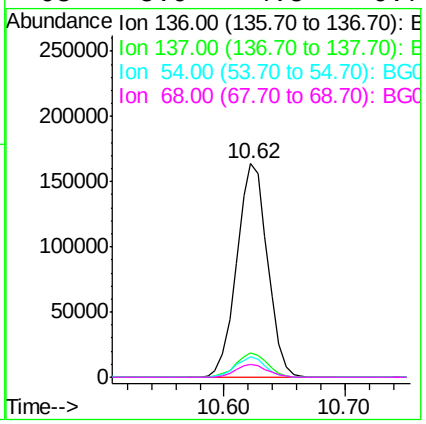


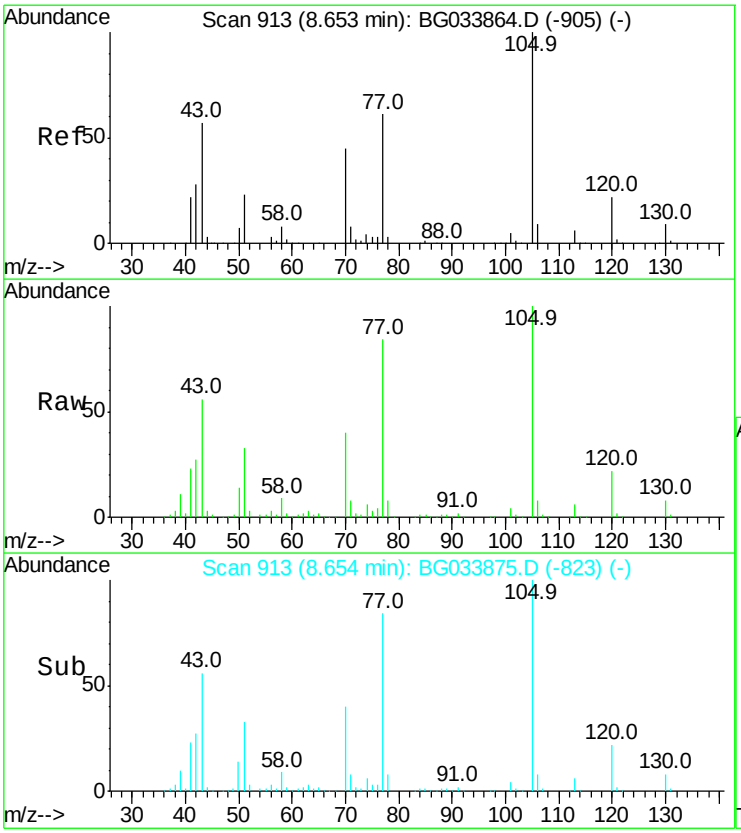
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.62 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 289789

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.2	13.8
54	9.8	10.3	15.5#
68	5.9	4.5	6.7

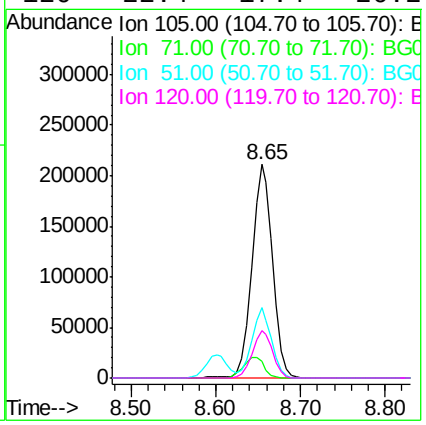


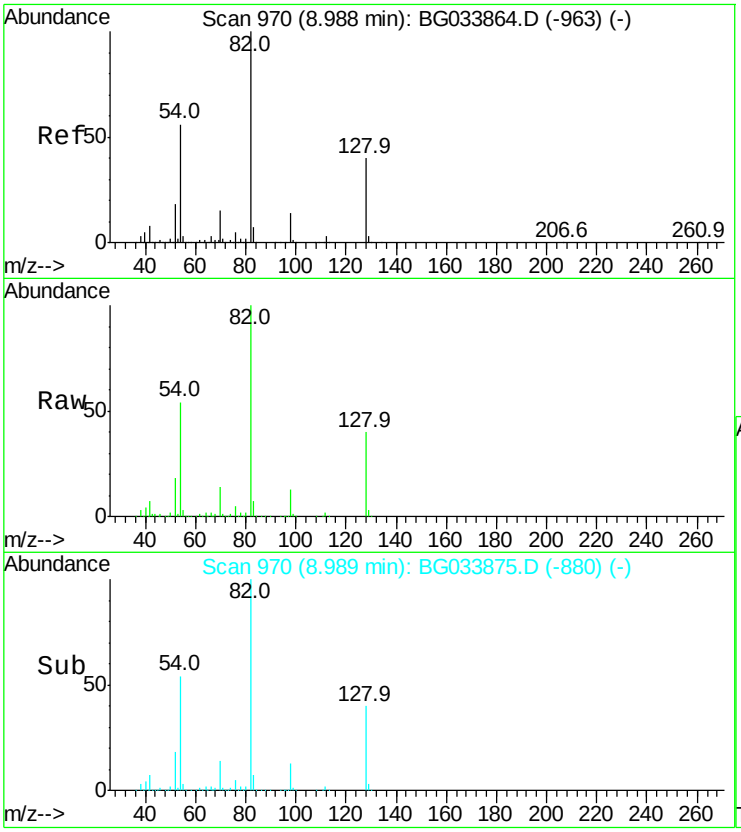


#22
Acetophenone
Concen: 45.686 ng
RT: 8.65 min Scan# 913
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:105 Resp: 360336

Ion	Ratio	Lower	Upper
105	100		
71	7.5	3.0	4.4#
51	33.0	26.1	39.1
120	22.4	17.4	26.2



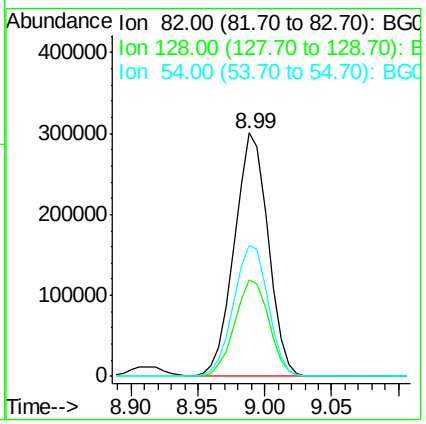


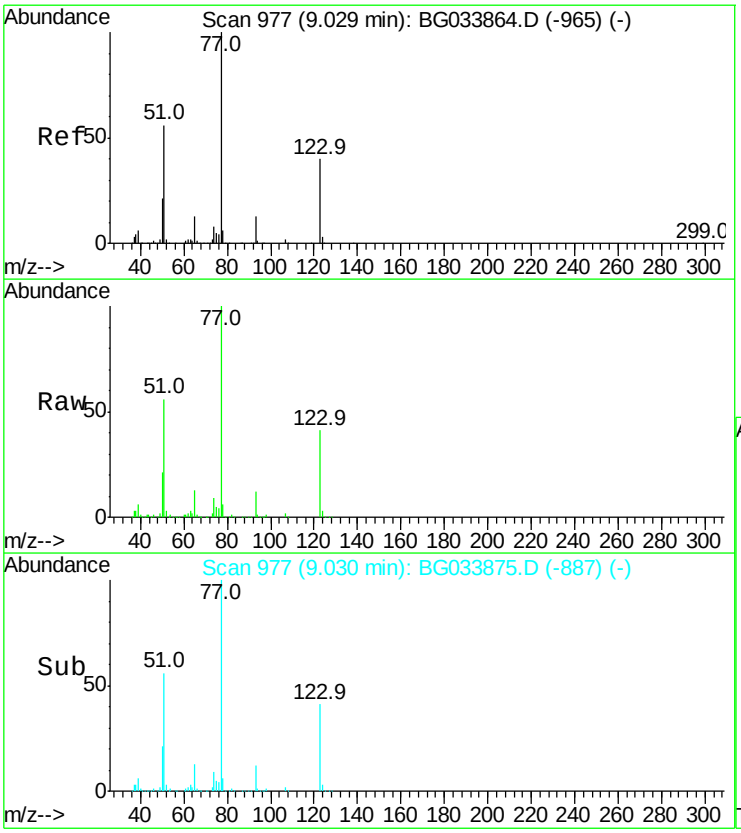
#23
Nitrobenzene-d5
Concen: 103.522 ng
RT: 8.99 min Scan# 970
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 527144

Ion	Ratio	Lower	Upper
82	100		
128	39.8	29.7	44.5
54	53.9	43.1	64.7

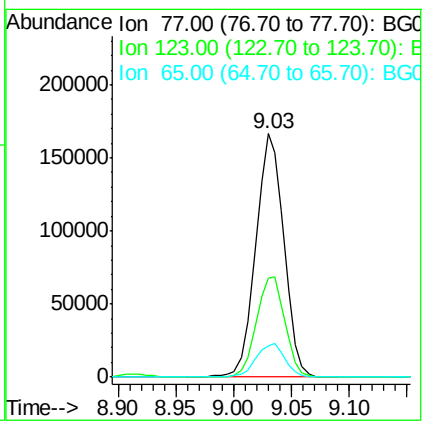


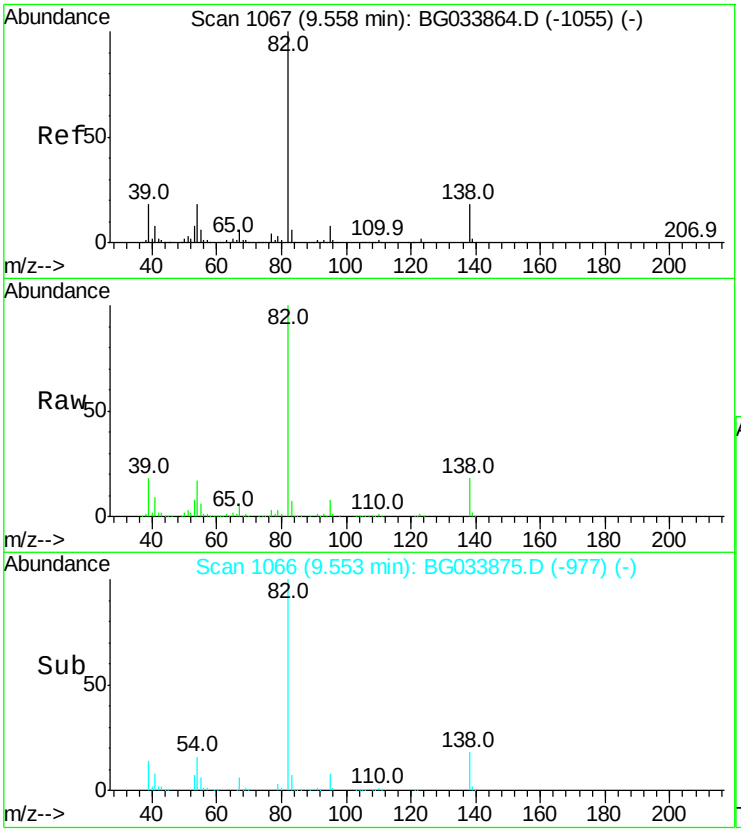


#24
Nitrobenzene
Concen: 50.922 ng
RT: 9.03 min Scan# 977
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion: 77 Resp: 282557

Ion	Ratio	Lower	Upper
77	100		
123	40.7	33.0	49.6
65	13.0	13.0	19.6#

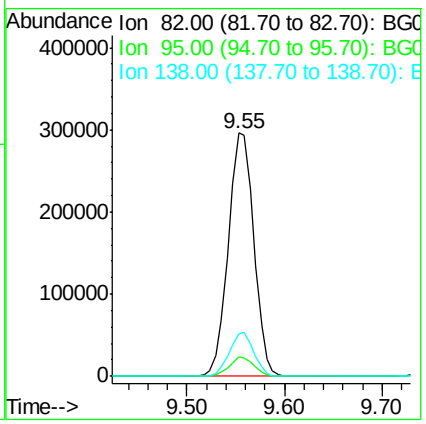




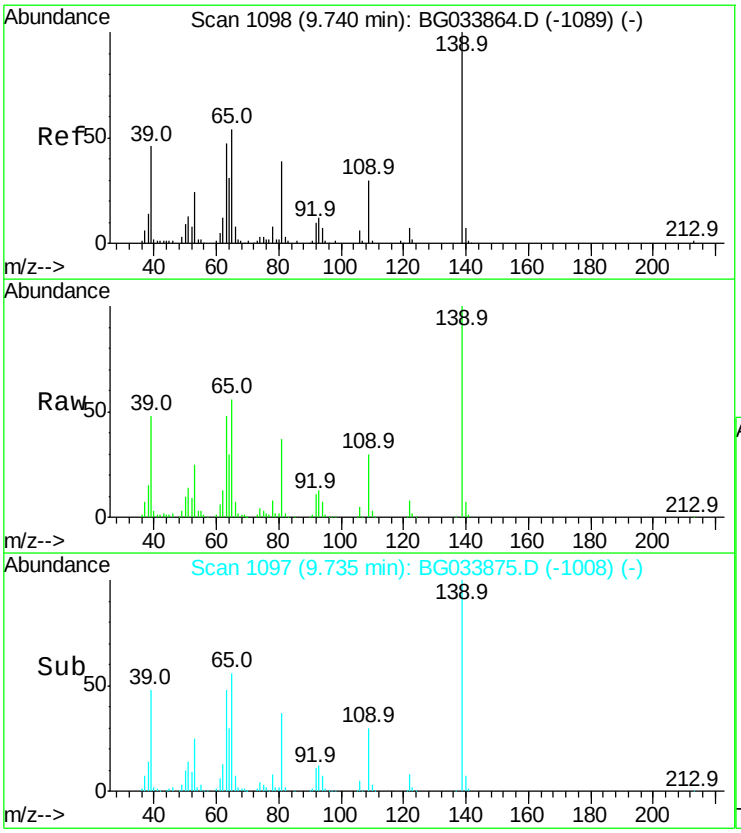
#25
Isophorone
Concen: 47.013 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion: 82 Resp: 538222

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.2	9.2
138	17.5	12.1	18.1



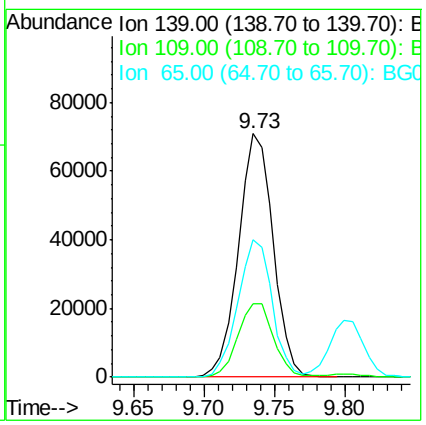
Instrument :
BNA_G
ClientSampleId :

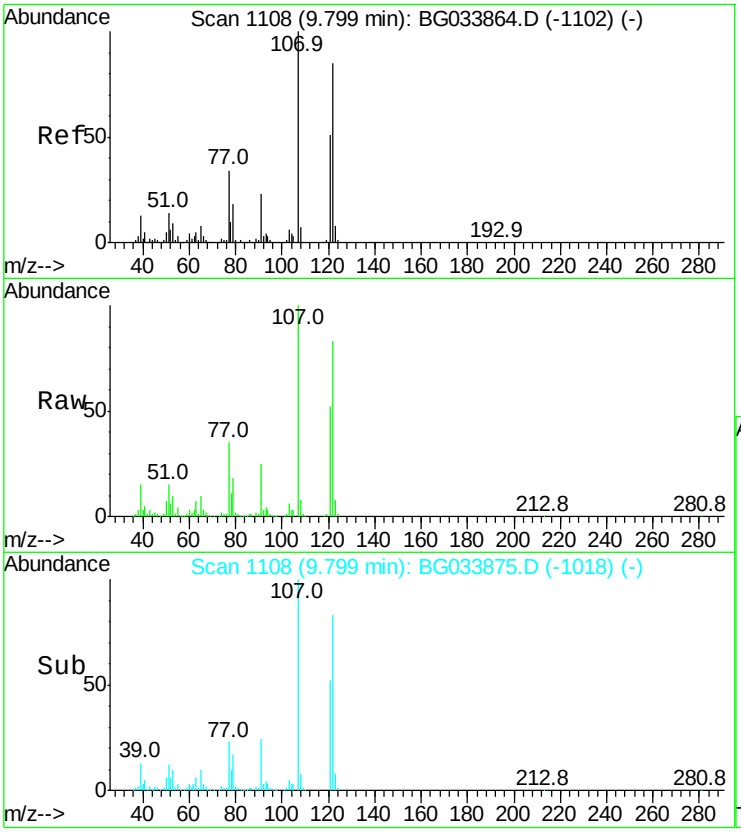


#26
2-Nitrophenol
Concen: 55.659 ng
RT: 9.73 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:139 Resp: 122032

Ion	Ratio	Lower	Upper
139	100		
109	30.2	24.2	36.2
65	56.4	47.4	71.0



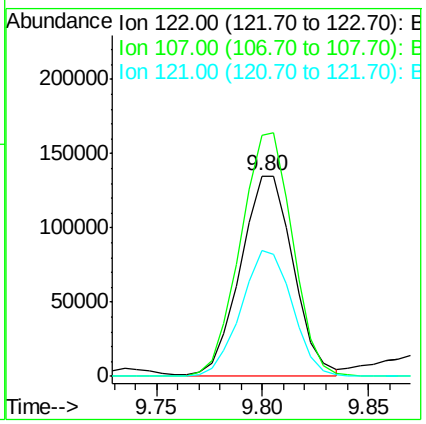


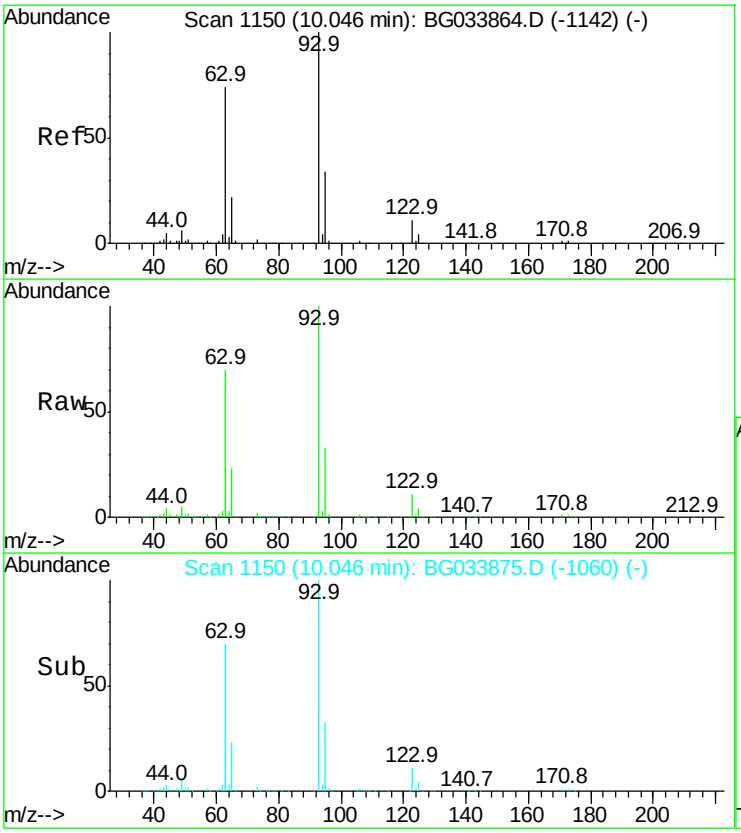
#27
2,4-Dimethylphenol
Concen: 56.995 ng
RT: 9.80 min Scan# 1108
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 233732

Ion	Ratio	Lower	Upper
122	100		
107	120.1	100.2	150.2
121	62.7	44.4	66.6

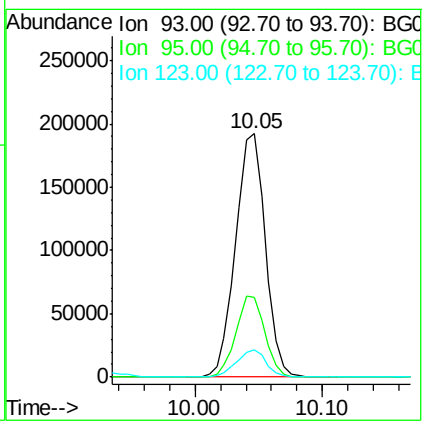


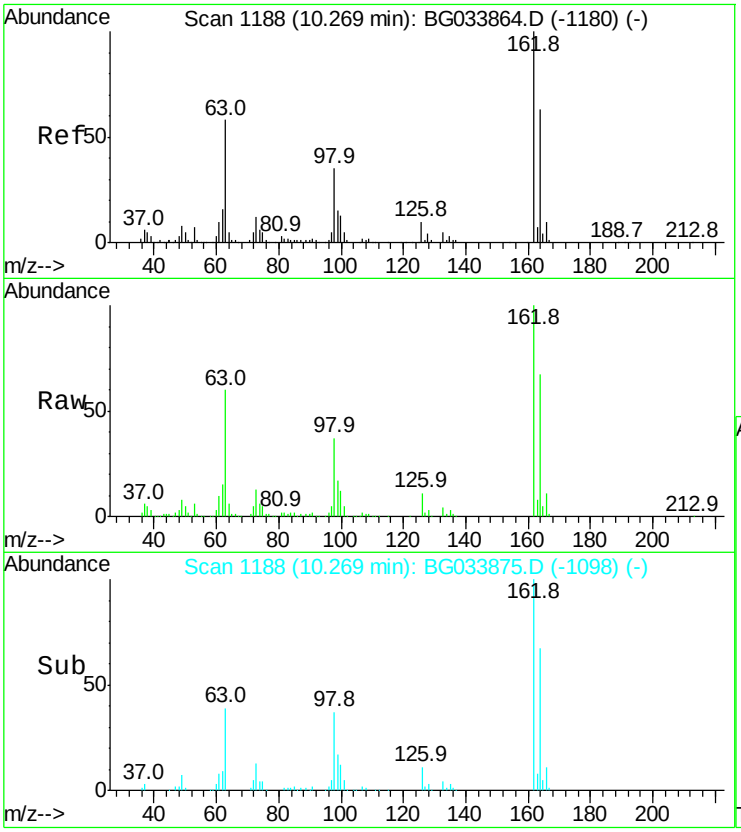


#28
bis(2-Chloroethoxy)methane
Concen: 51.692 ng
RT: 10.05 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion: 93 Resp: 312761

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.3	36.5
123	11.2	8.4	12.6



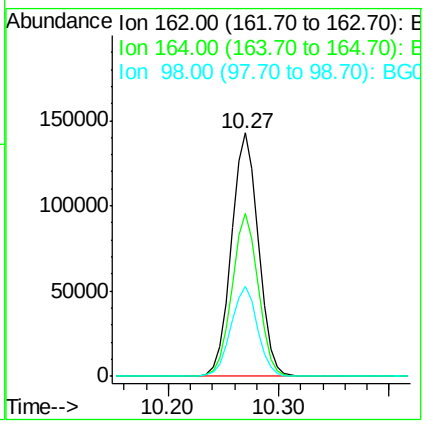


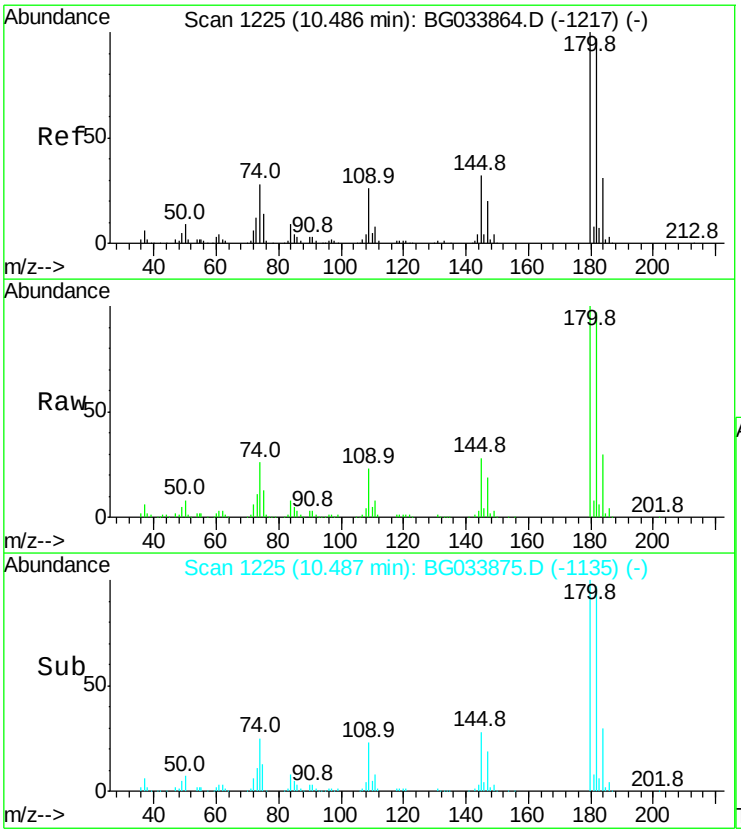
#29
2,4-Dichlorophenol
Concen: 53.583 ng
RT: 10.27 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 244958

Ion	Ratio	Lower	Upper
162	100		
164	67.1	48.0	88.0
98	36.8	21.1	61.1

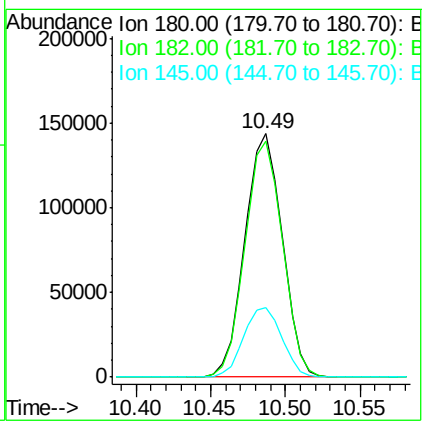


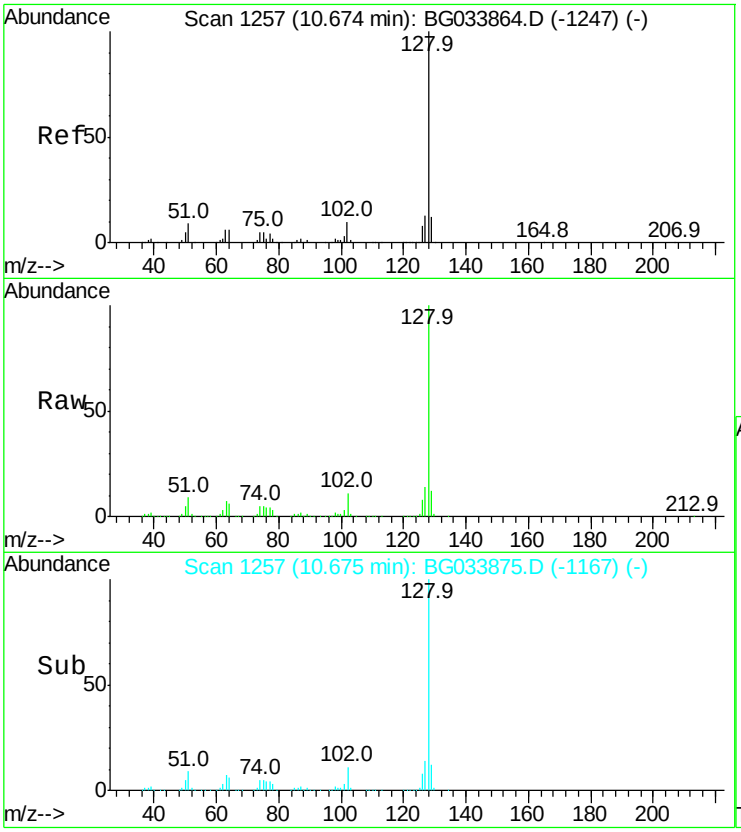


#30
1,2,4-Trichlorobenzene
Concen: 48.549 ng
RT: 10.49 min Scan# 1225
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:180 Resp: 248586

Ion	Ratio	Lower	Upper
180	100		
182	96.8	77.5	116.3
145	28.4	23.4	35.2



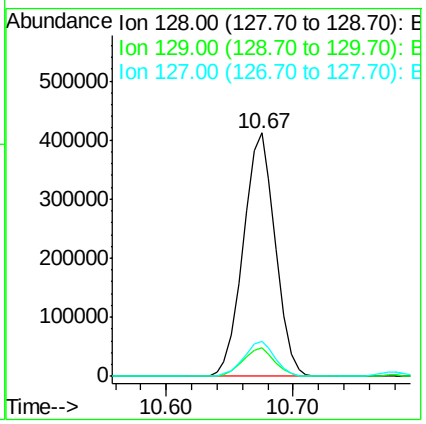


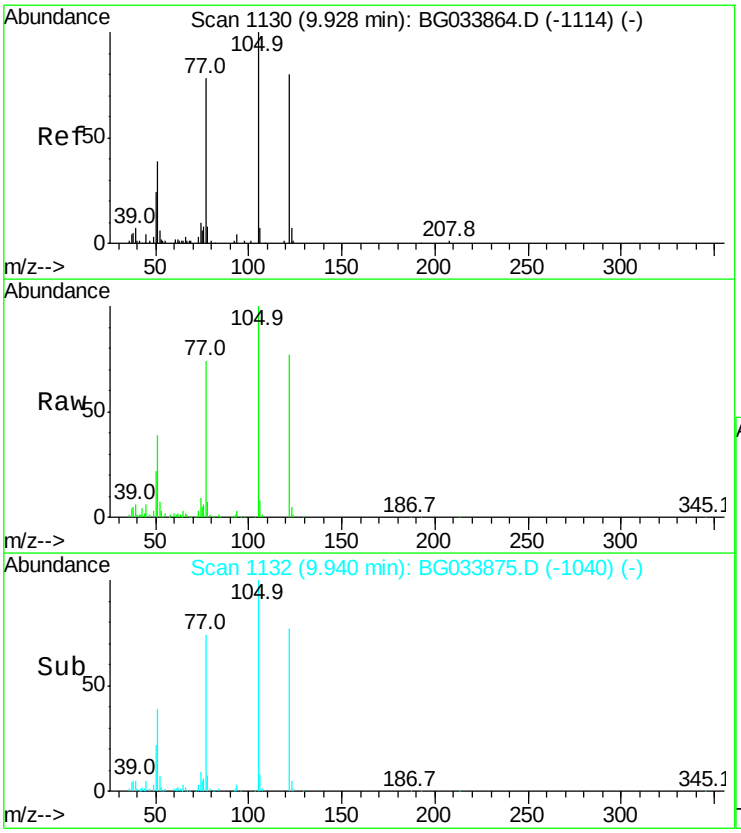
#31
Naphthalene
Concen: 48.300 ng
RT: 10.67 min Scan# 1257
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 719779

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	12.8
127	14.1	11.6	17.4

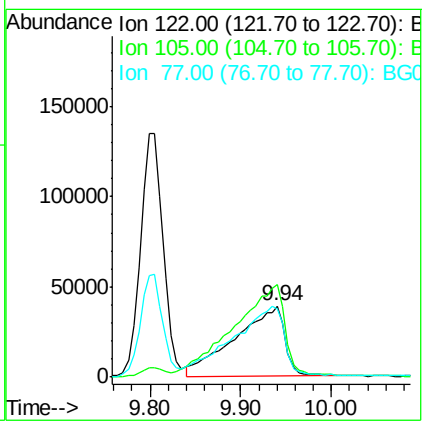


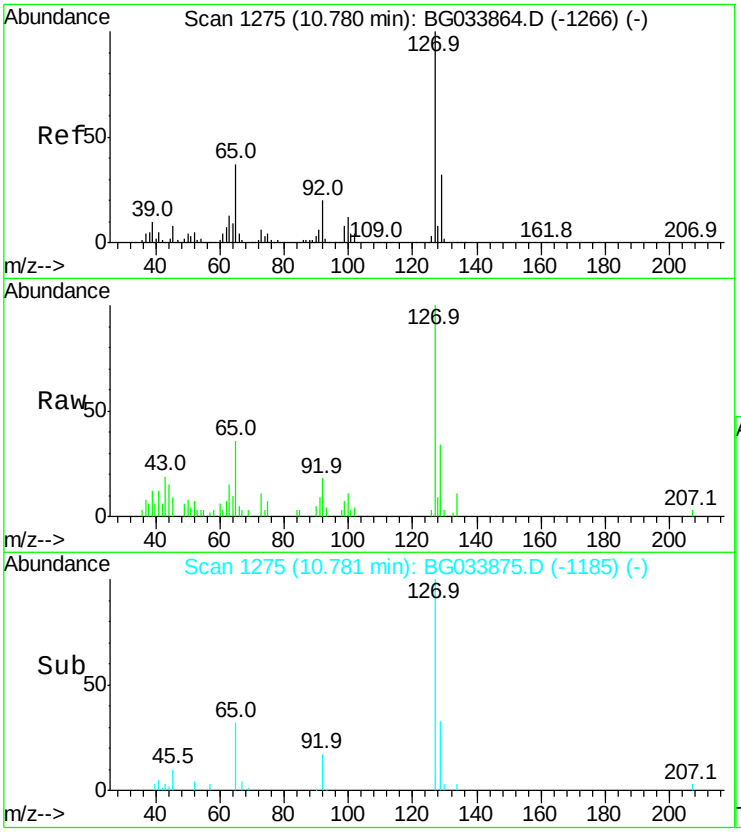


#32
Benzoic acid
Concen: 37.380 ng
RT: 9.94 min Scan# 1132
Delta R.T. 0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:122 Resp: 147643

Ion	Ratio	Lower	Upper
122	100		
105	130.5	123.5	163.5
77	96.6	85.7	125.7



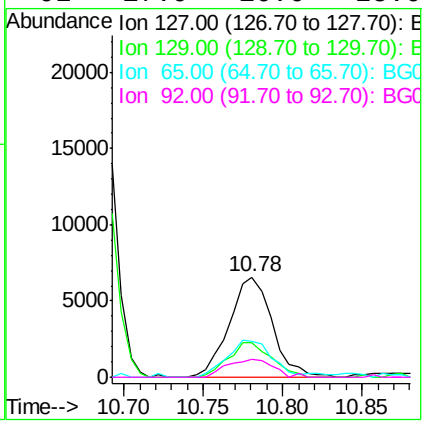


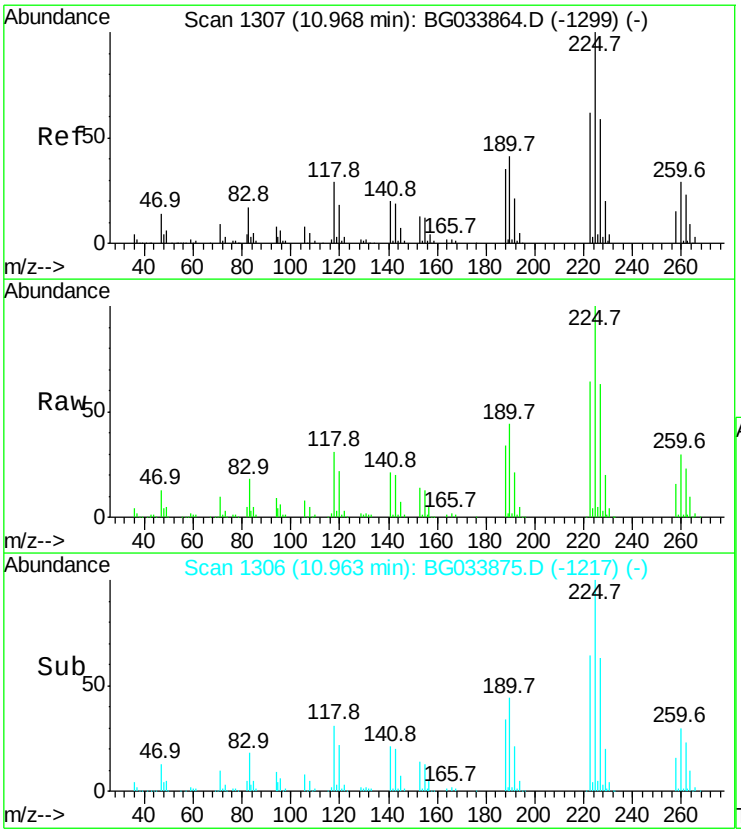
#33
4-Chloroaniline
Concen: 1.762 ng
RT: 10.78 min Scan# 1275
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 12345

Ion	Ratio	Lower	Upper
127	100		
129	34.5	24.0	36.0
65	36.0	27.0	40.4
92	17.9	16.6	25.0

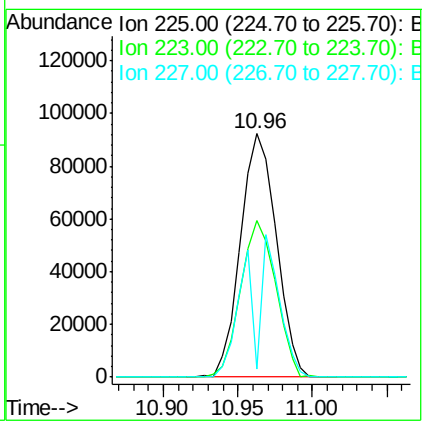


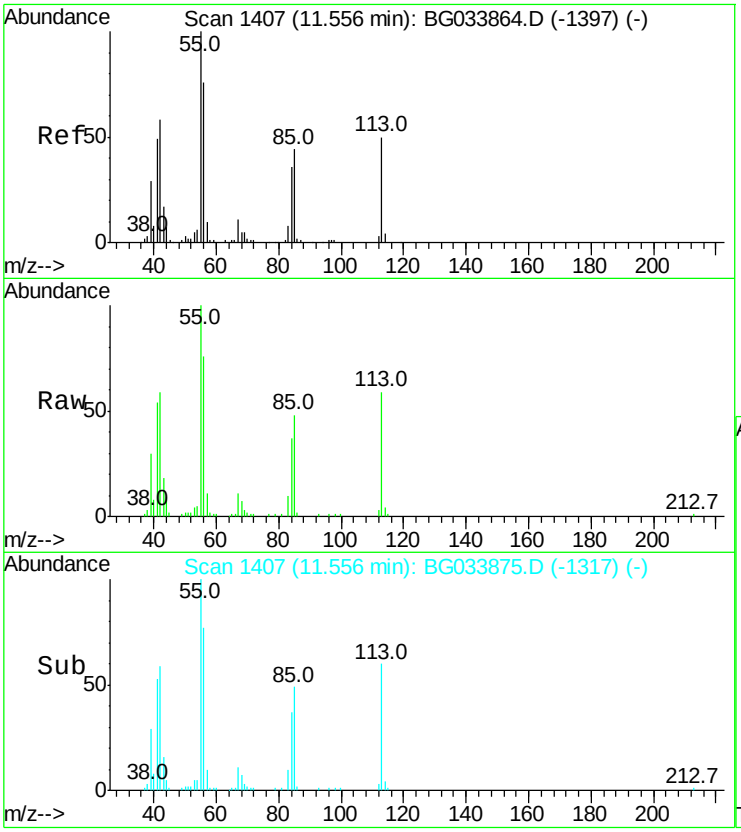


#34
Hexachlorobutadiene
Concen: 50.036 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:225 Resp: 153265

Ion	Ratio	Lower	Upper
225	100		
223	64.7	49.7	74.5
227	3.0	48.1	72.1#



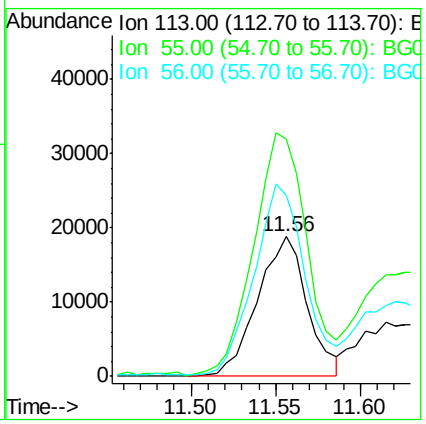


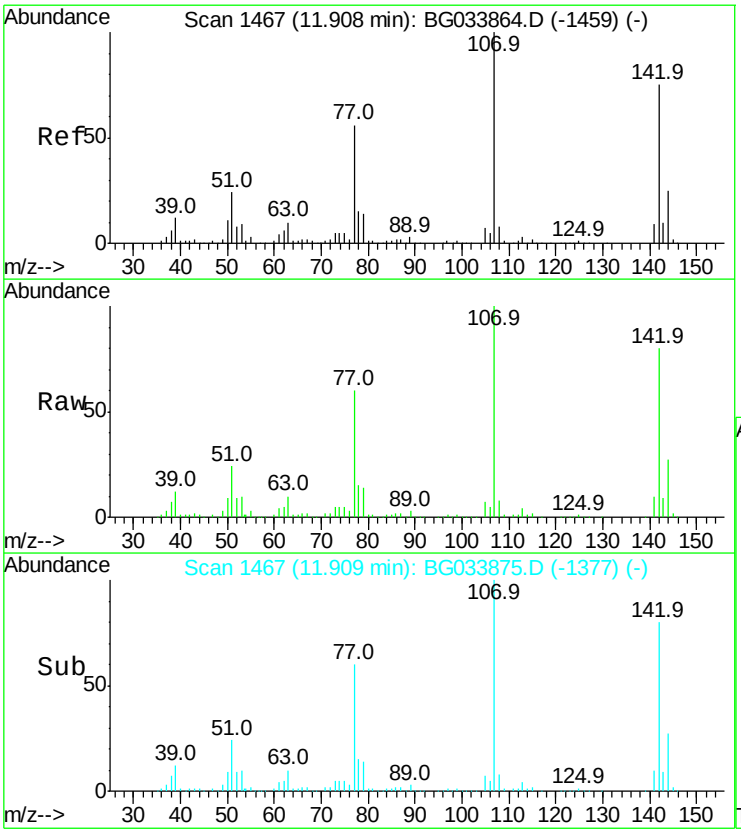
#35
Caprolactam
Concen: 19.778 ng
RT: 11.56 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 38441

Ion	Ratio	Lower	Upper
113	100		
55	170.0	186.9	226.9#
56	130.0	130.9	170.9#

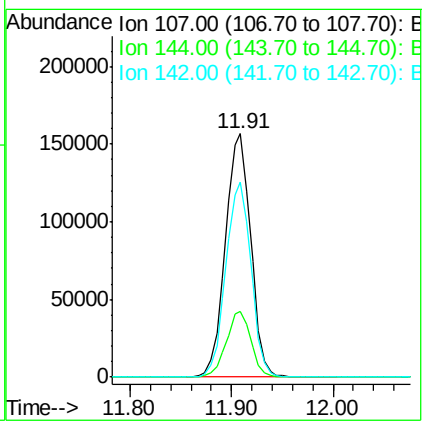


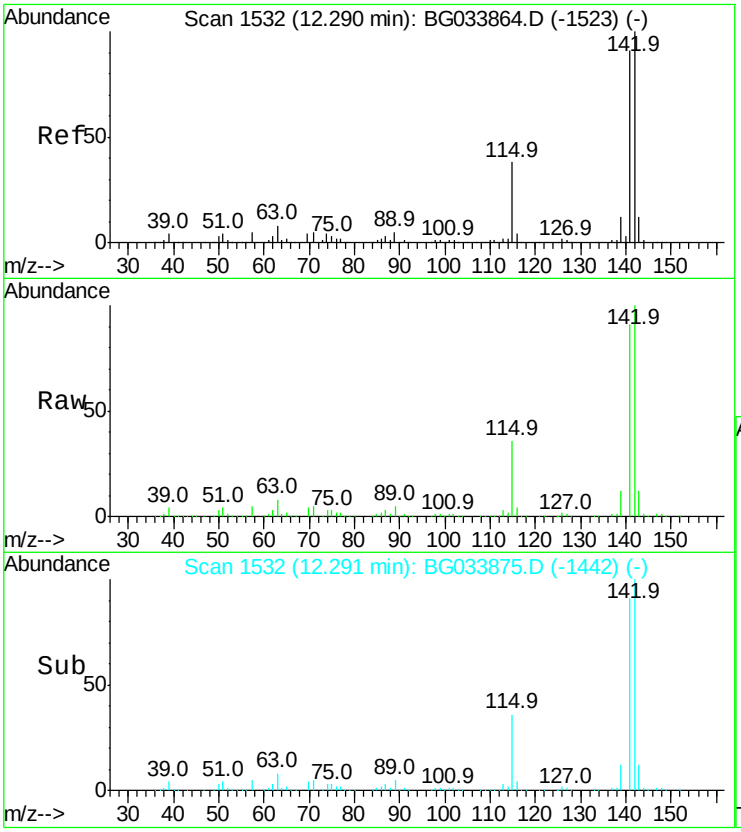


#36
4-Chloro-3-methylphenol
Concen: 48.658 ng
RT: 11.91 min Scan# 1467
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:107 Resp: 271496

Ion	Ratio	Lower	Upper
107	100		
144	26.9	18.2	27.4
142	80.0	59.0	88.4



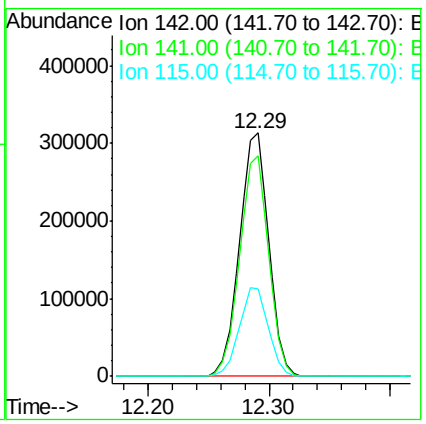


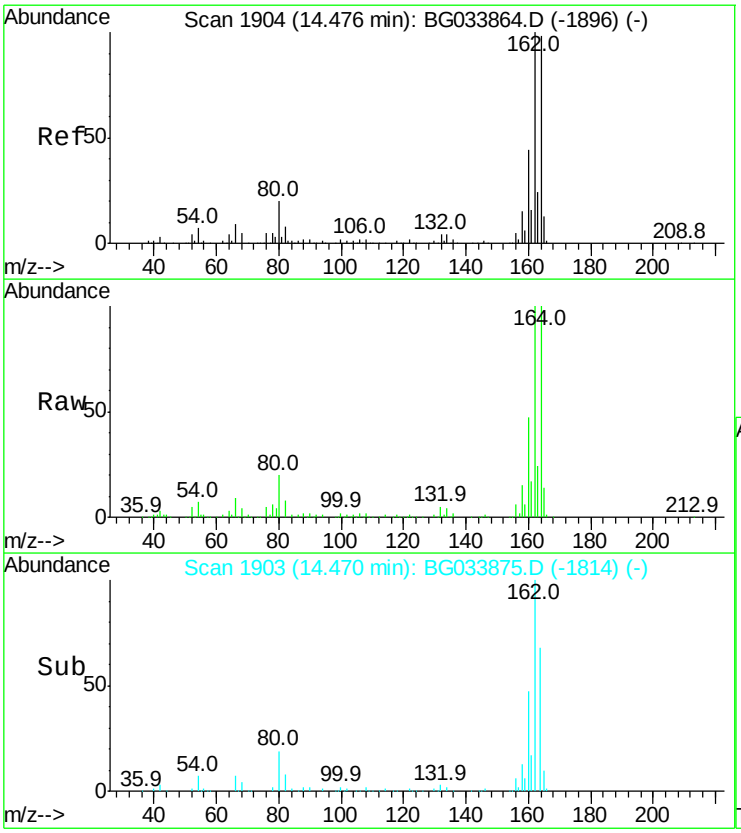
#37
2-Methylnaphthalene
Concen: 46.371 ng
RT: 12.29 min Scan# 1532
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 529069

Ion	Ratio	Lower	Upper
142	100		
141	90.5	67.1	100.7
115	36.0	30.7	46.1

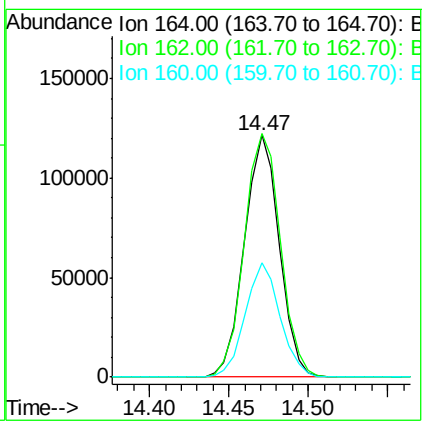


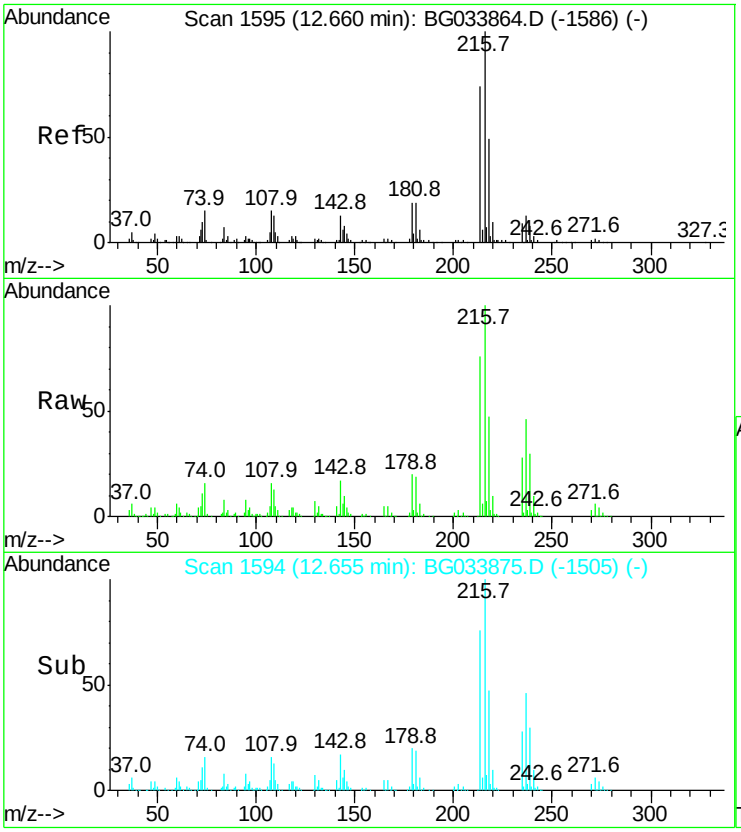


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.47 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:164 Resp: 185368

Ion	Ratio	Lower	Upper
164	100		
162	100.5	78.8	118.2
160	47.2	35.4	53.0



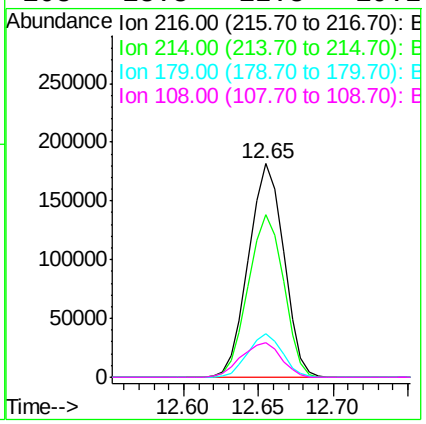


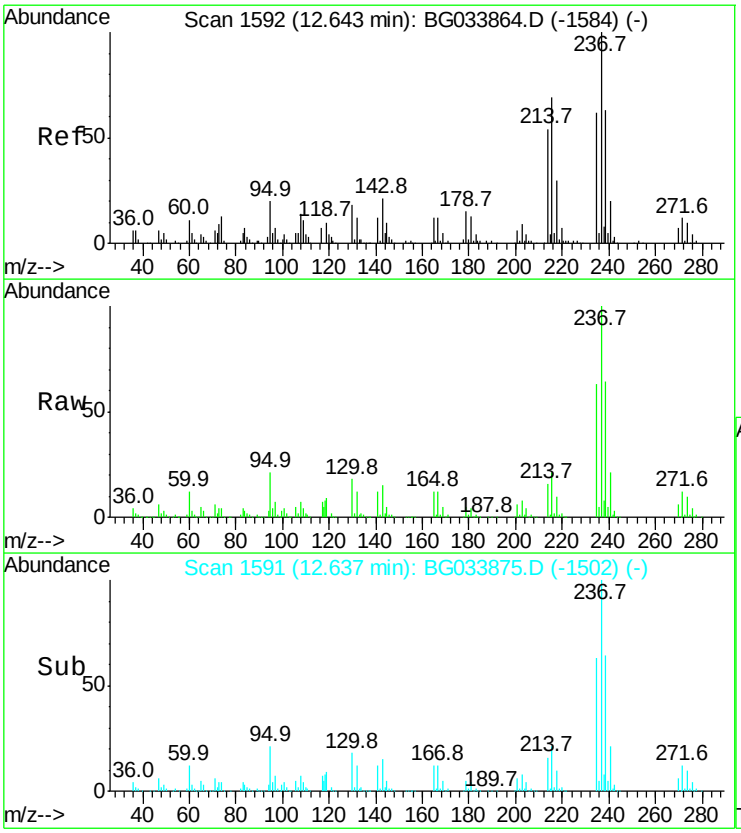
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.210 ng
RT: 12.65 min Scan# 1594
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 296748

Ion	Ratio	Lower	Upper
216	100		
214	76.3	63.0	94.4
179	19.8	17.0	25.6
108	18.3	12.8	19.2

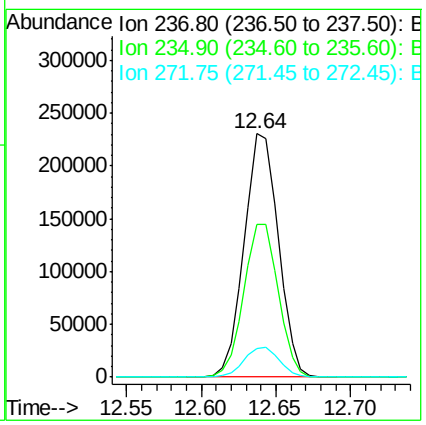


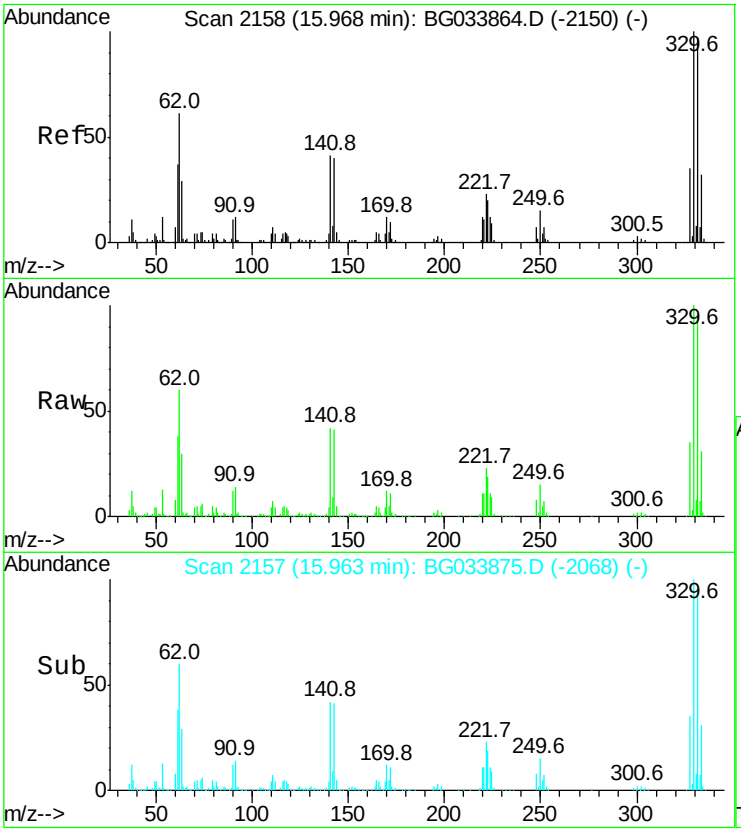


#40
Hexachlorocyclopentadiene
Concen: 107.722 ng
RT: 12.64 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:237 Resp: 364583

Ion	Ratio	Lower	Upper
237	100		
235	62.5	50.4	90.4
272	12.0	0.0	31.8



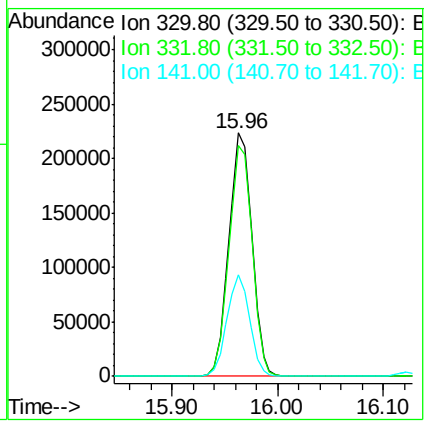


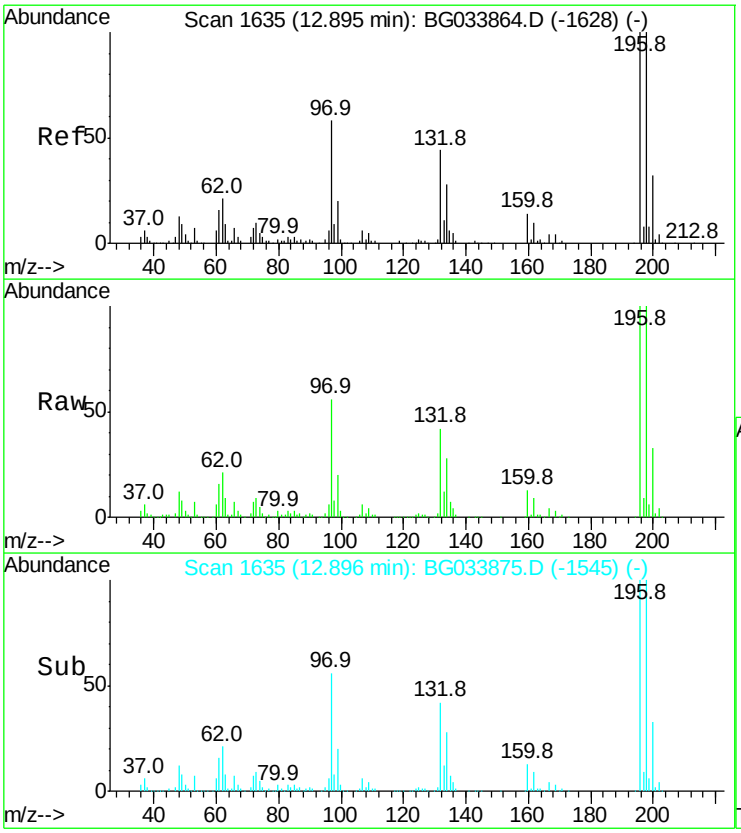
#41
2,4,6-Tribromophenol
Concen: 155.952 ng
RT: 15.96 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 337263

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.6
141	40.8	25.2	37.8#

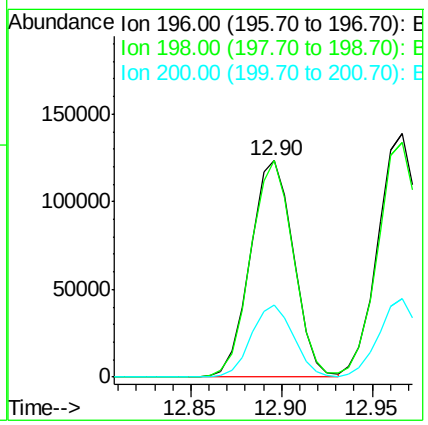


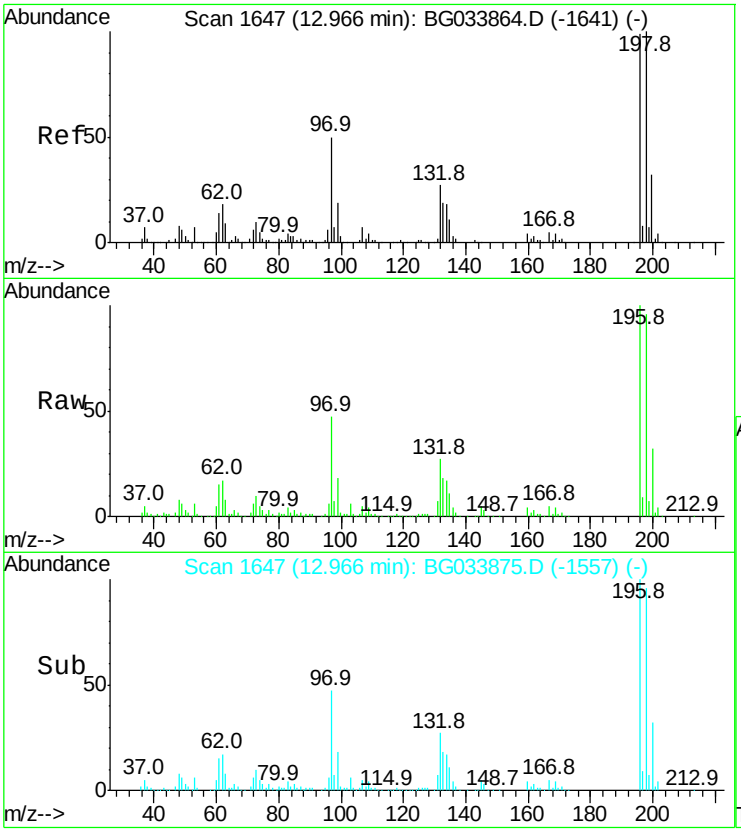


#42
2,4,6-Trichlorophenol
Concen: 54.467 ng
RT: 12.90 min Scan# 1635
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:196 Resp: 204411

Ion	Ratio	Lower	Upper
196	100		
198	100.0	78.2	117.2
200	33.5	24.6	36.8



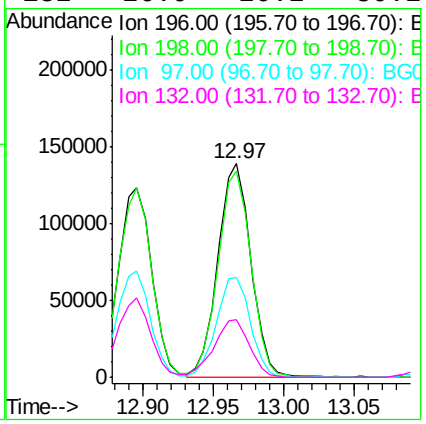


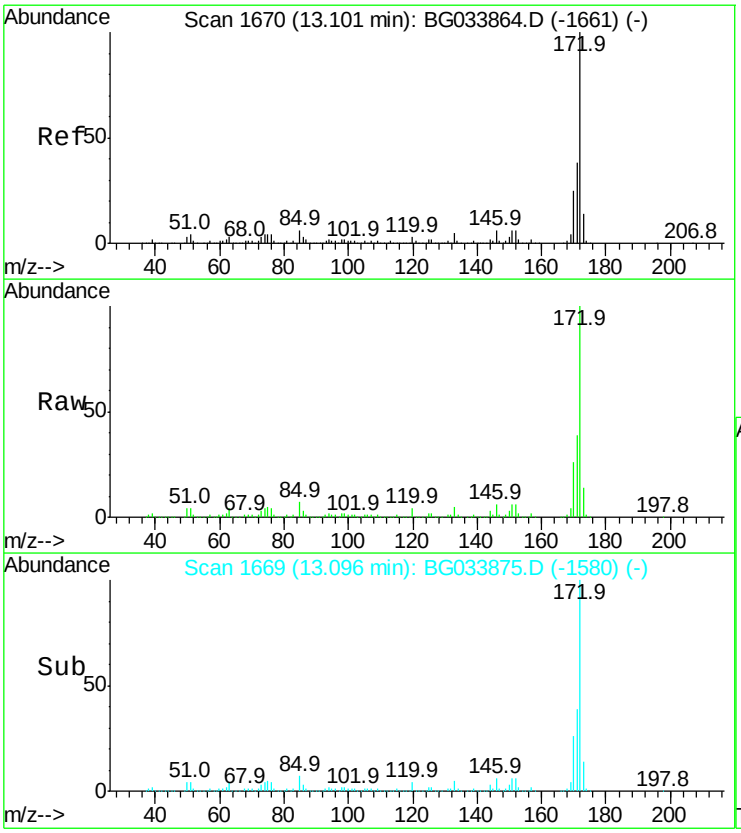
#43
2,4,5-Trichlorophenol
Concen: 52.135 ng
RT: 12.97 min Scan# 1647
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 224938

Ion	Ratio	Lower	Upper
196	100		
198	96.2	76.2	114.4
97	46.9	38.7	58.1
132	26.9	20.2	30.2

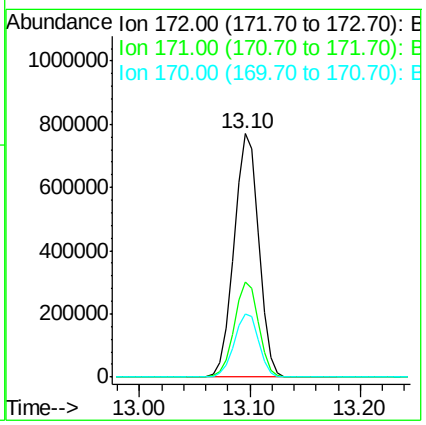


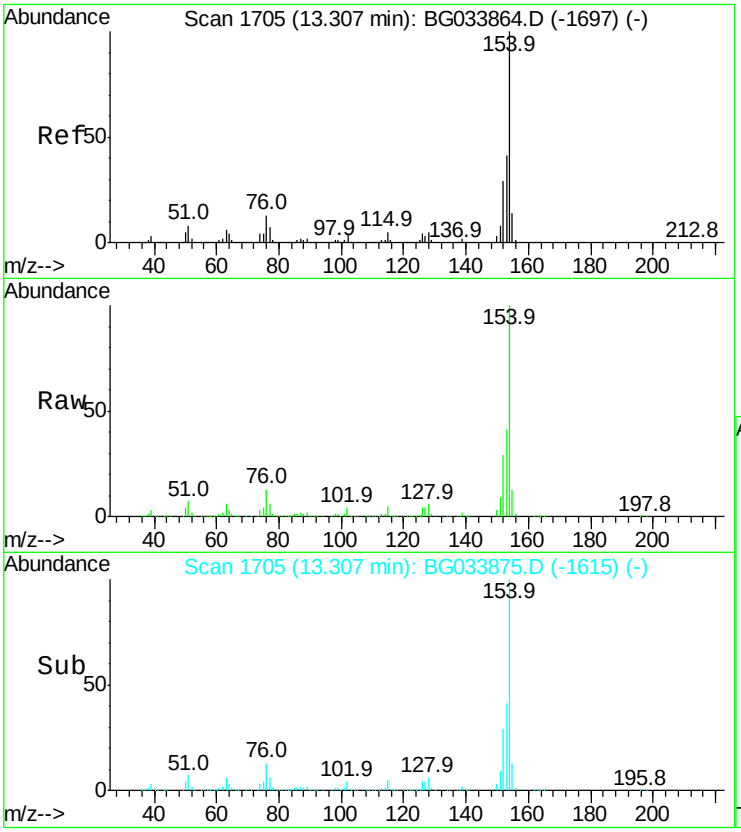


#44
2-Fluorobiphenyl
Concen: 95.847 ng
RT: 13.10 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:172 Resp: 1209446

Ion	Ratio	Lower	Upper
172	100		
171	39.2	30.0	45.0
170	25.9	19.5	29.3



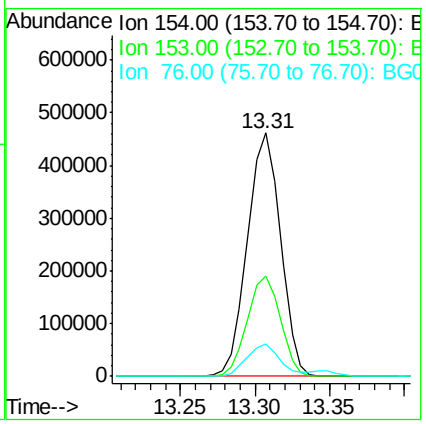


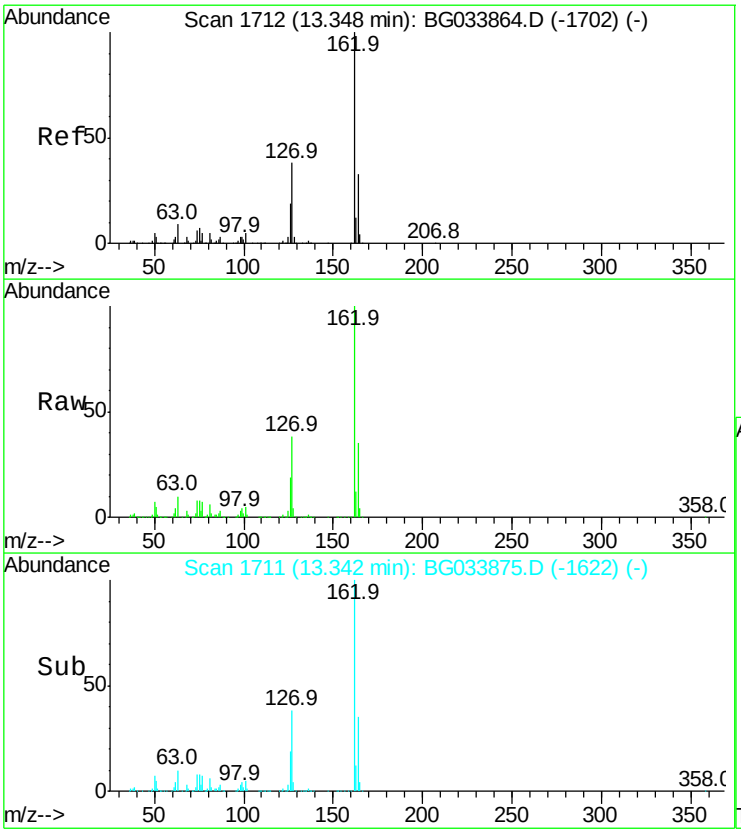
#45
1,1'-Biphenyl
Concen: 47.081 ng
RT: 13.31 min Scan# 1705
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 706473

Ion	Ratio	Lower	Upper
154	100		
153	41.4	19.8	59.8
76	13.2	0.0	31.9

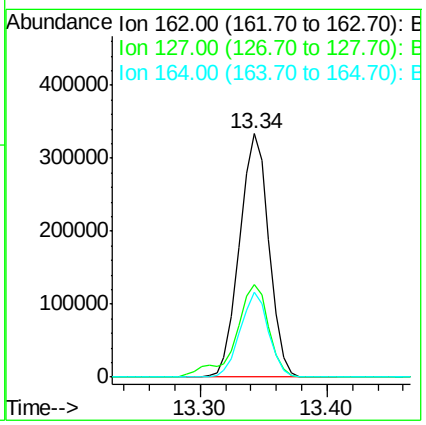


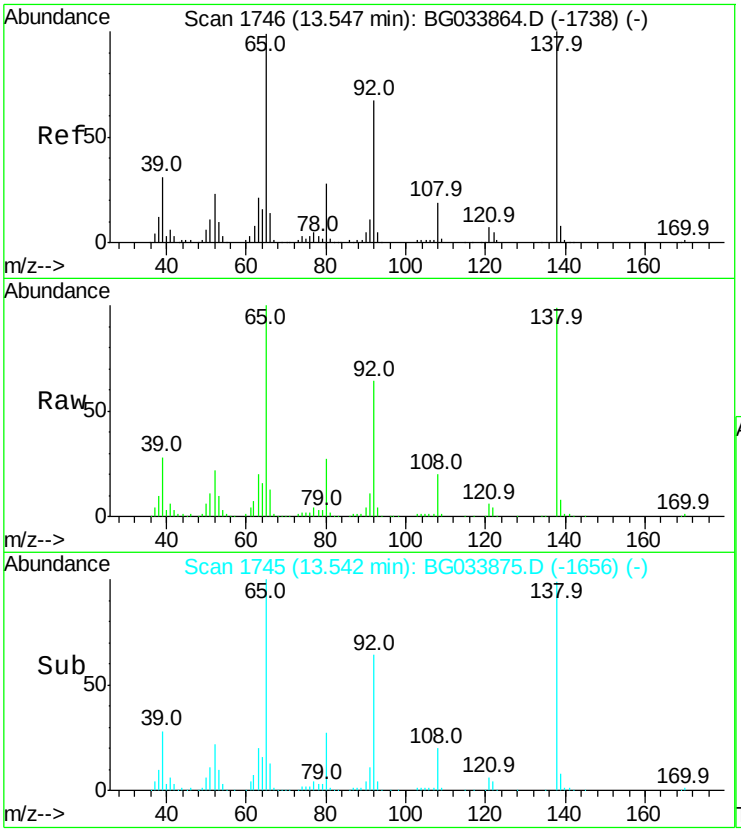


#46
2-Chloronaphthalene
Concen: 47.011 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:162 Resp: 534873

Ion	Ratio	Lower	Upper
162	100		
127	37.9	30.7	46.1
164	34.6	26.0	39.0



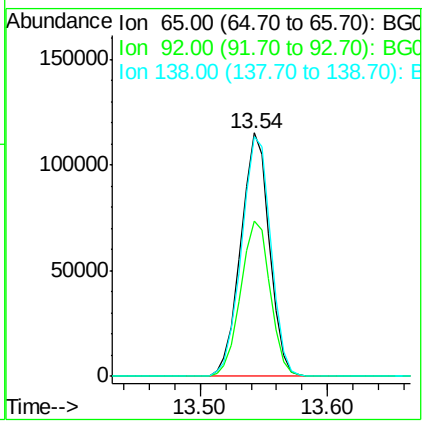


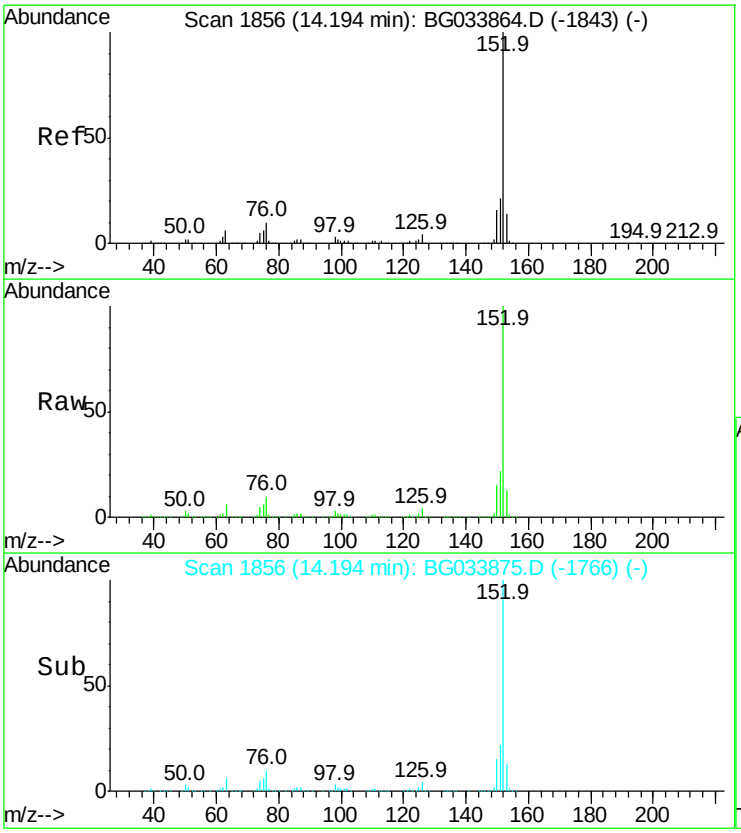
#47
2-Nitroaniline
Concen: 50.979 ng
RT: 13.54 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 181102

Ion	Ratio	Lower	Upper
65	100		
92	63.7	54.6	82.0
138	98.6	72.9	109.3

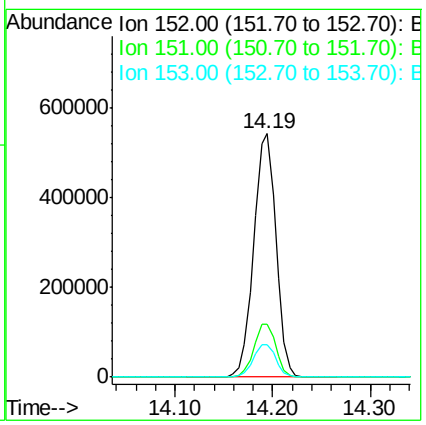


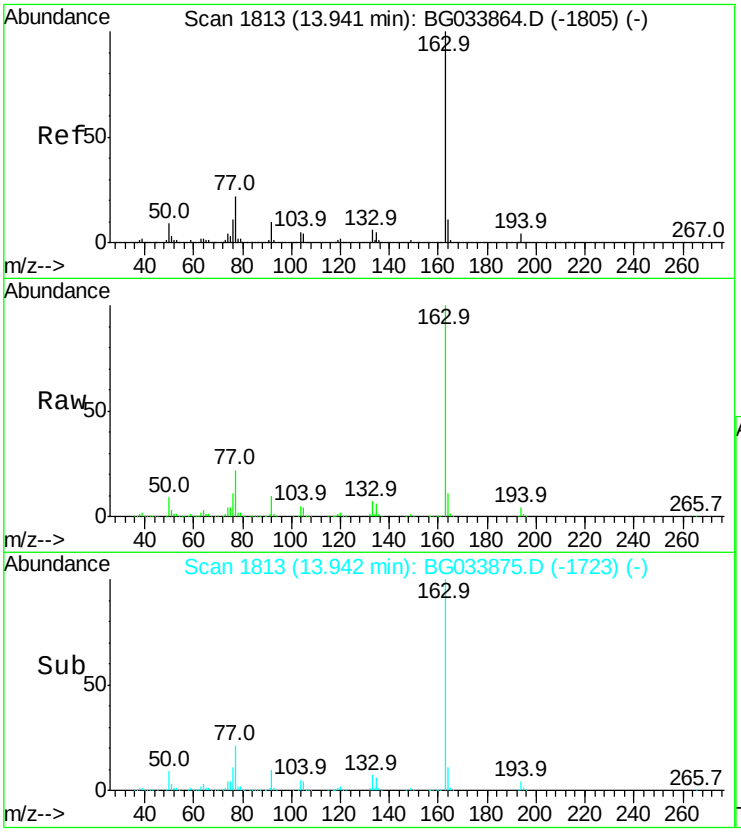


#48
Acenaphthylene
Concen: 45.717 ng
RT: 14.19 min Scan# 1856
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:152 Resp: 864630

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.2	25.8
153	13.4	10.2	15.4



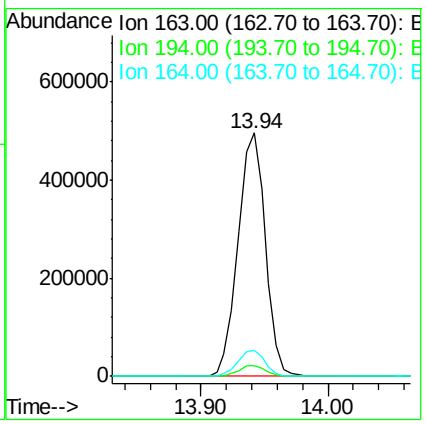


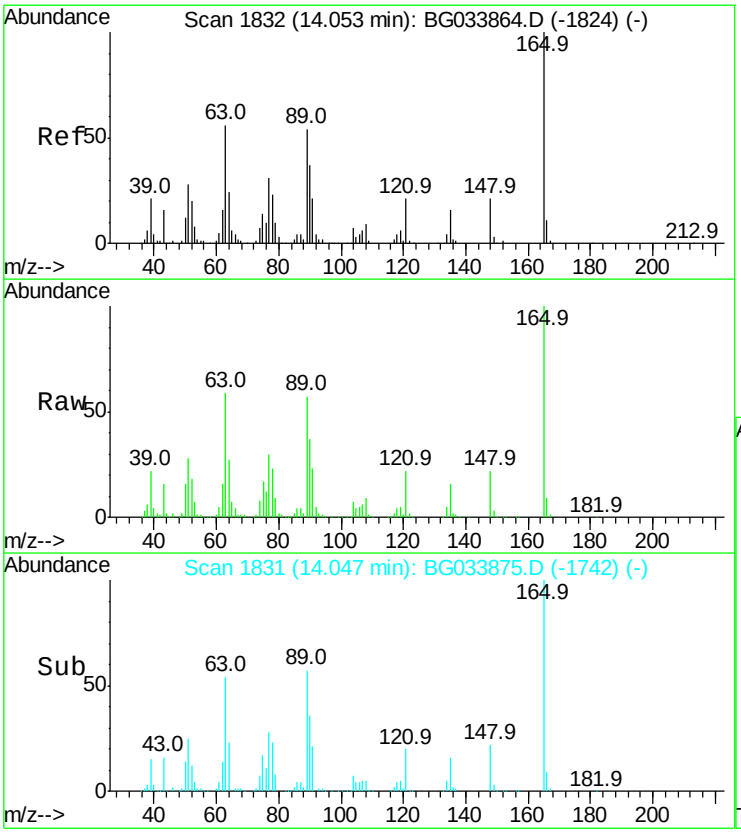
#49
Dimethylphthalate
Concen: 45.306 ng
RT: 13.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 738761

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	10.9	8.2	12.4

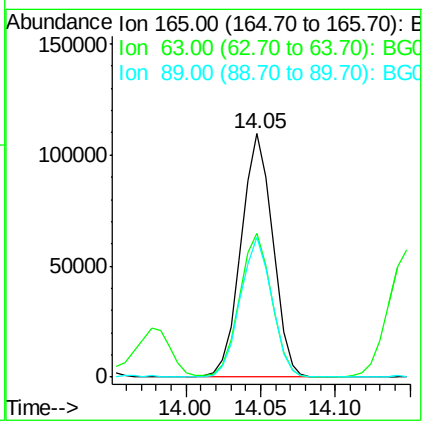


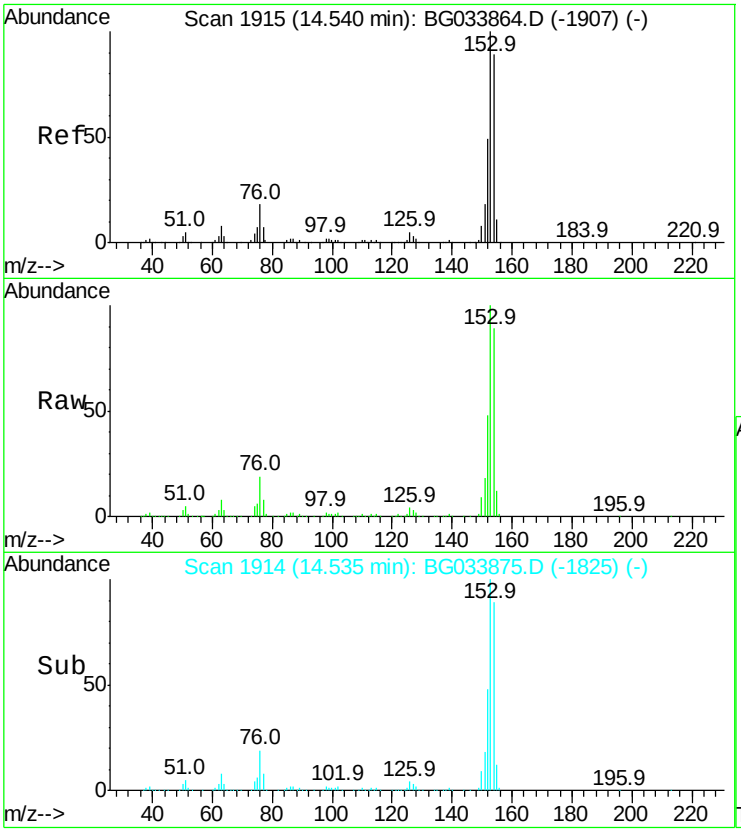


#50
2,6-Dinitrotoluene
Concen: 52.048 ng
RT: 14.05 min Scan# 1831
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:165 Resp: 160834

Ion	Ratio	Lower	Upper
165	100		
63	59.0	52.7	79.1
89	57.3	49.2	73.8



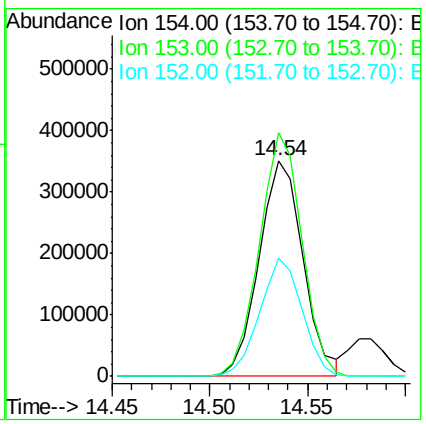


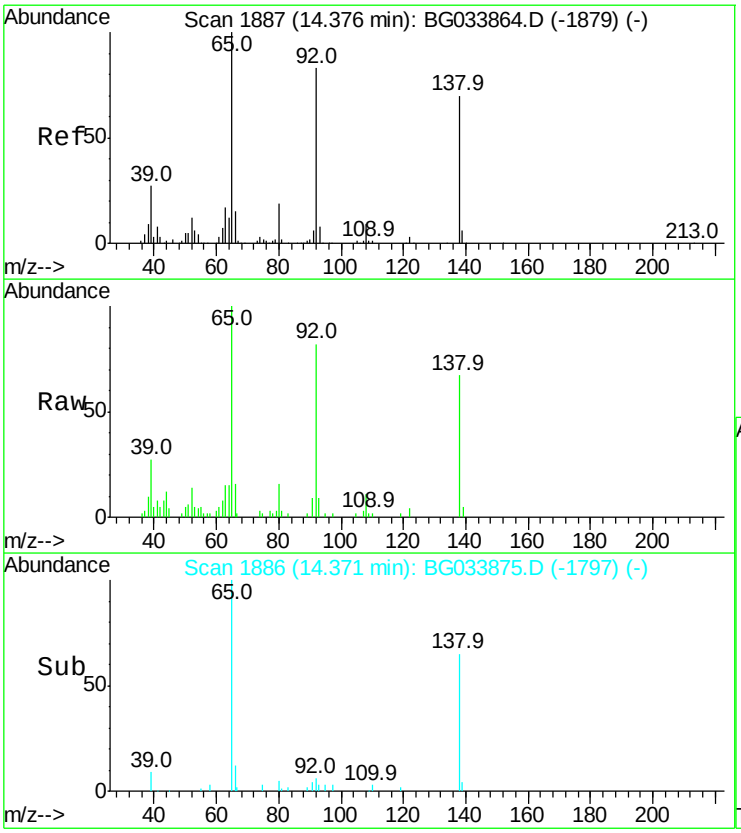
#51
Acenaphthene
Concen: 46.072 ng
RT: 14.54 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 547370

Ion	Ratio	Lower	Upper
154	100		
153	112.8	90.4	135.6
152	54.5	41.6	62.4

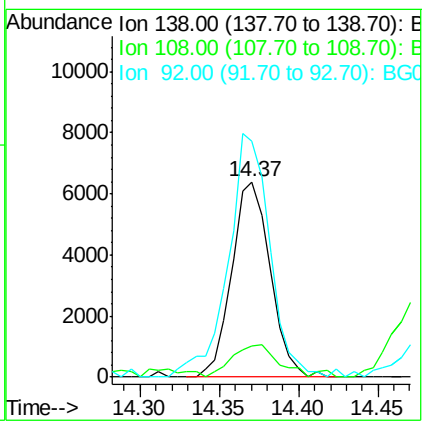


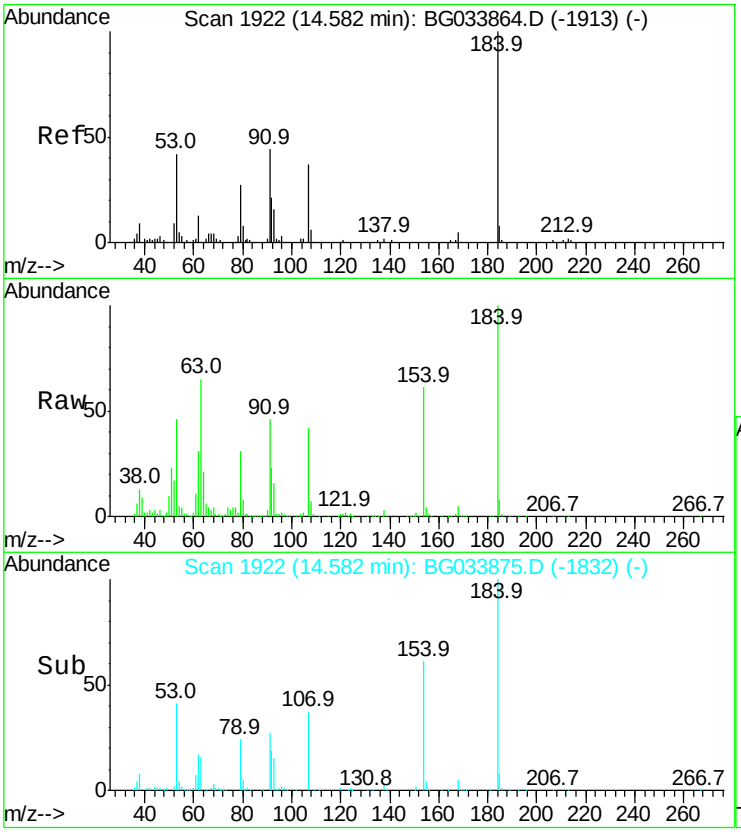


#52
3-Nitroaniline
Concen: 3.206 ng
RT: 14.37 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:138 Resp: 10756

Ion	Ratio	Lower	Upper
138	100		
108	15.7	17.5	26.3#
92	121.3	105.8	158.8



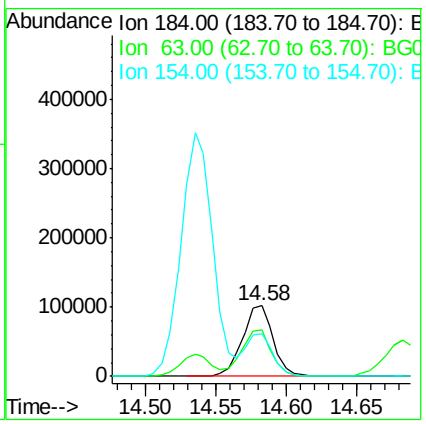


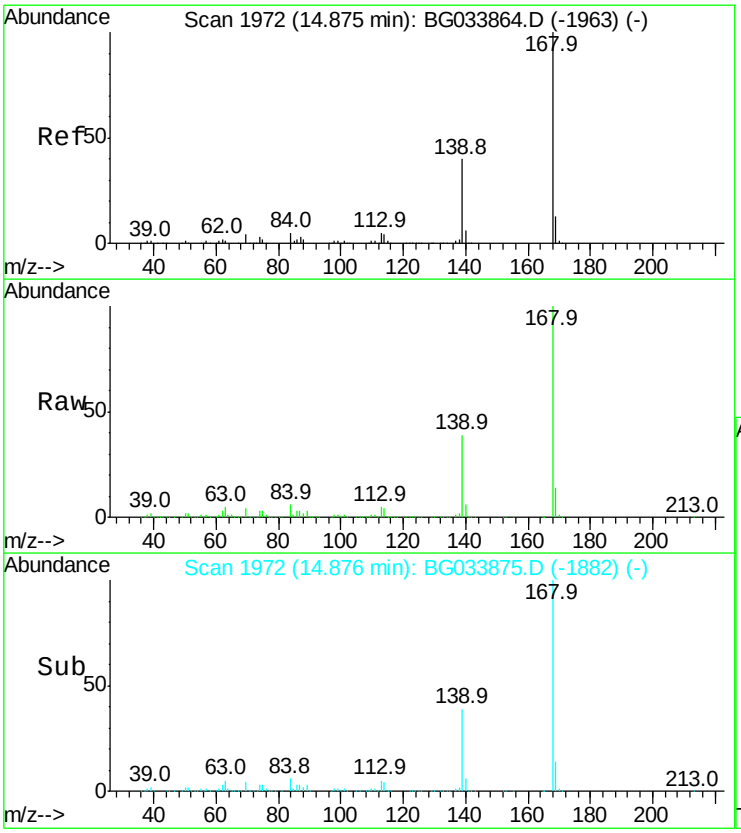
#53
2,4-Dinitrophenol
Concen: 139.483 ng
RT: 14.58 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 154143

Ion	Ratio	Lower	Upper
184	100		
63	65.1	59.8	89.8
154	60.7	101.8	152.8#

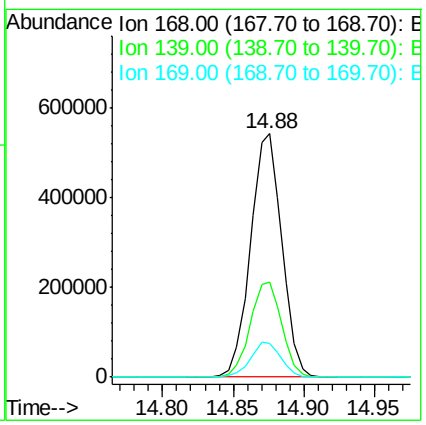


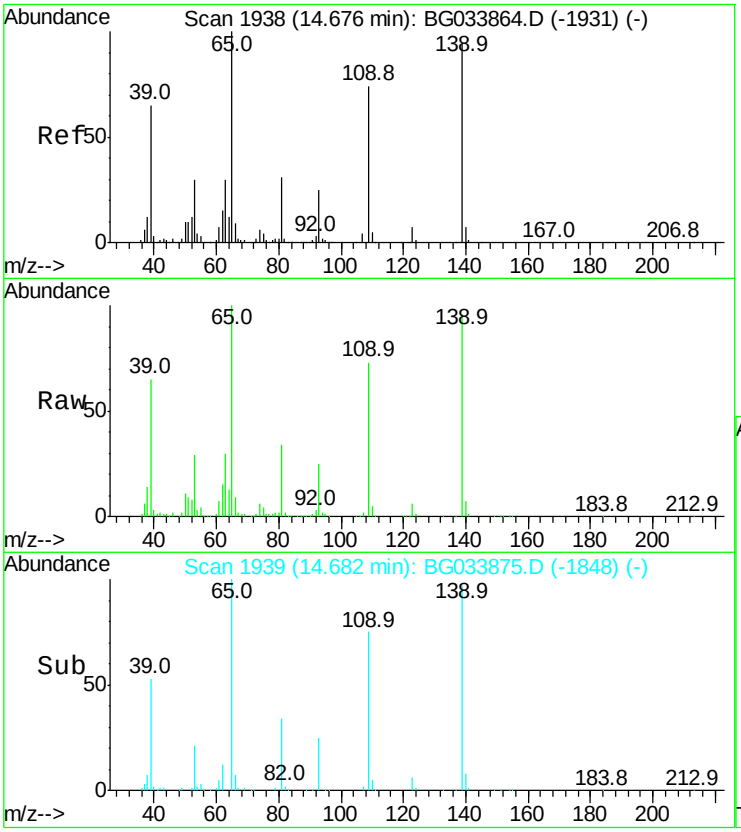


#54
Dibenzofuran
Concen: 48.006 ng
RT: 14.88 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:168 Resp: 845576

Ion	Ratio	Lower	Upper
168	100		
139	39.1	28.6	43.0
169	13.8	11.2	16.8



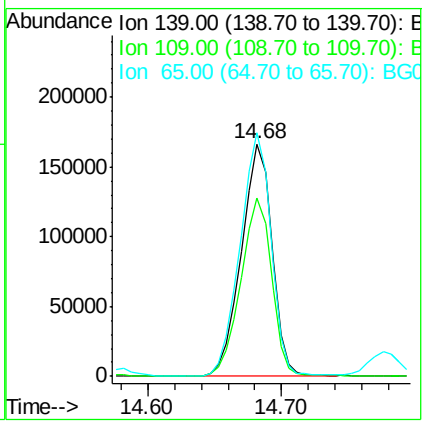


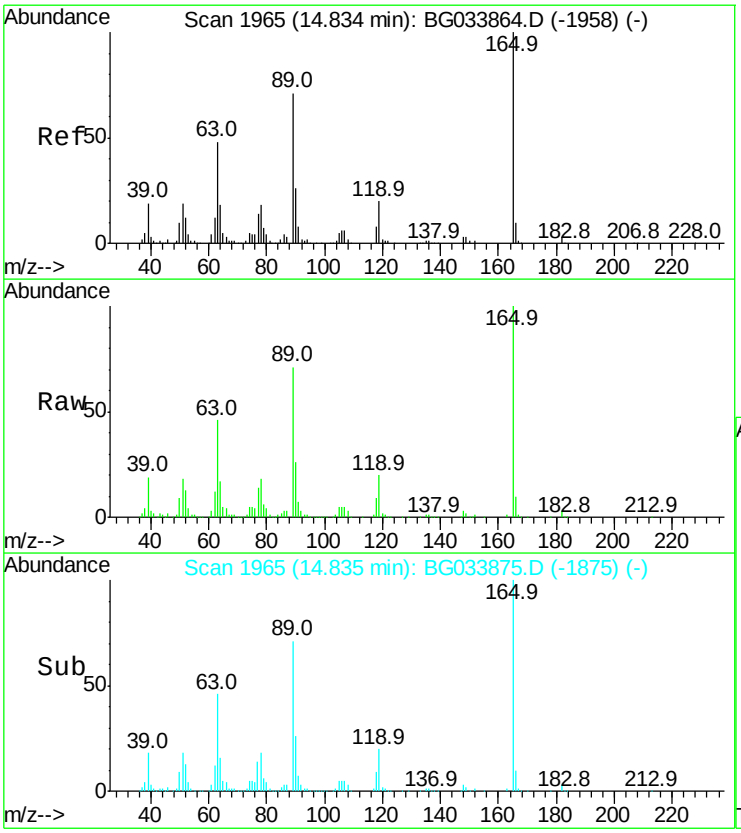
#55
4-Nitrophenol
Concen: 100.407 ng
RT: 14.68 min Scan# 1939
Delta R.T. 0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 264231

Ion	Ratio	Lower	Upper
139	100		
109	76.8	62.2	102.2
65	104.7	97.2	137.2

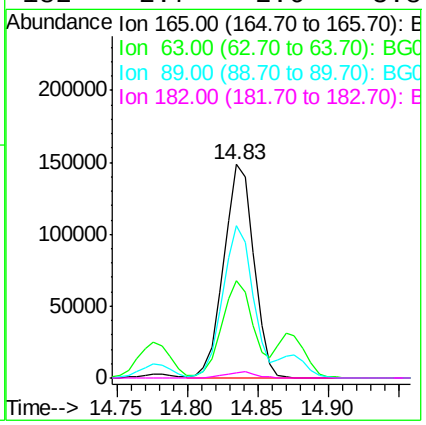


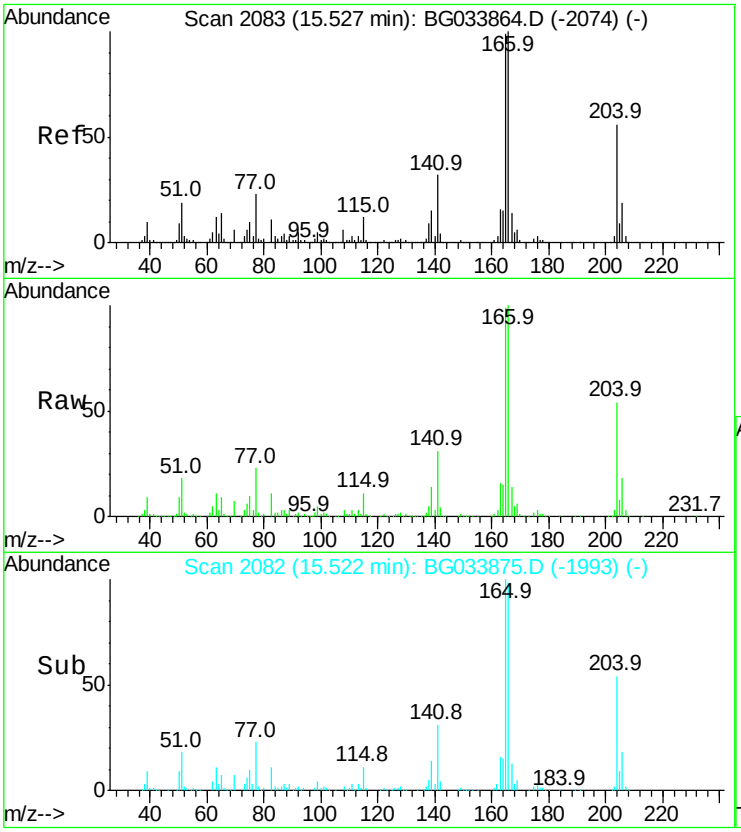


#56
2,4-Dinitrotoluene
Concen: 53.695 ng
RT: 14.83 min Scan# 1965
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:165 Resp: 220642

Ion	Ratio	Lower	Upper
165	100		
63	45.6	42.0	63.0
89	71.3	66.9	100.3
182	2.7	2.6	3.8



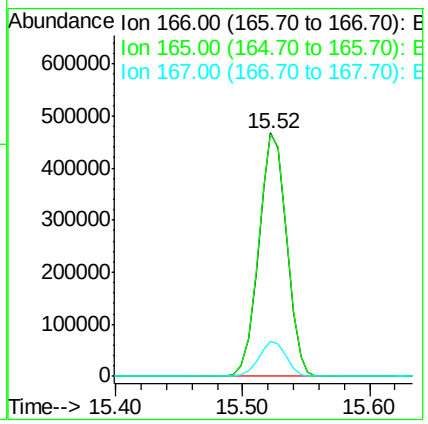


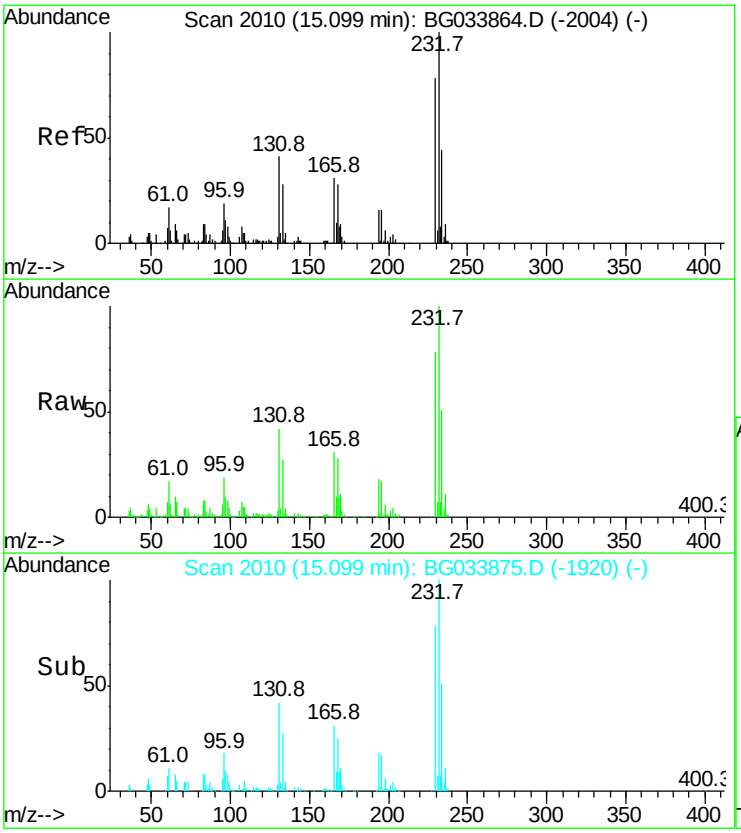
#57
Fluorene
Concen: 46.761 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 712736

Ion	Ratio	Lower	Upper
166	100		
165	99.3	80.6	121.0
167	14.2	10.4	15.6

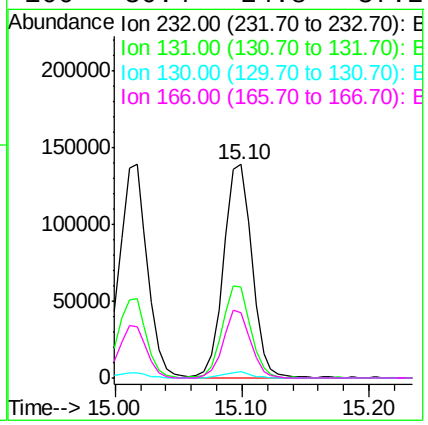


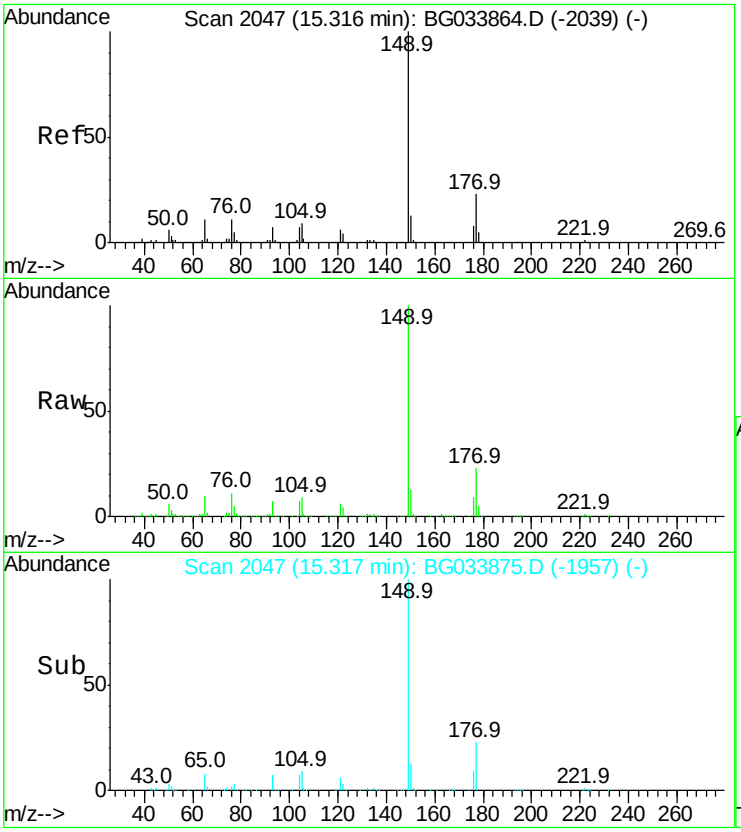


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.457 ng
RT: 15.10 min Scan# 2010
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:232 Resp: 215131

Ion	Ratio	Lower	Upper
232	100		
131	42.3	33.5	50.3
130	2.6	2.2	3.2
166	30.4	24.8	37.2



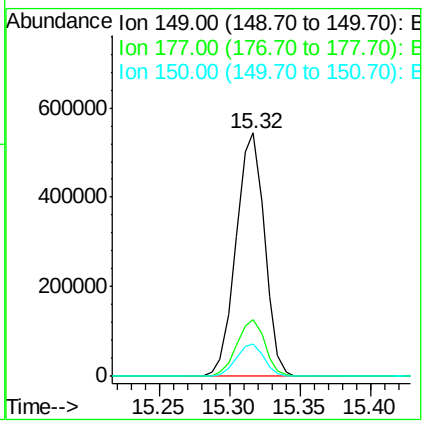


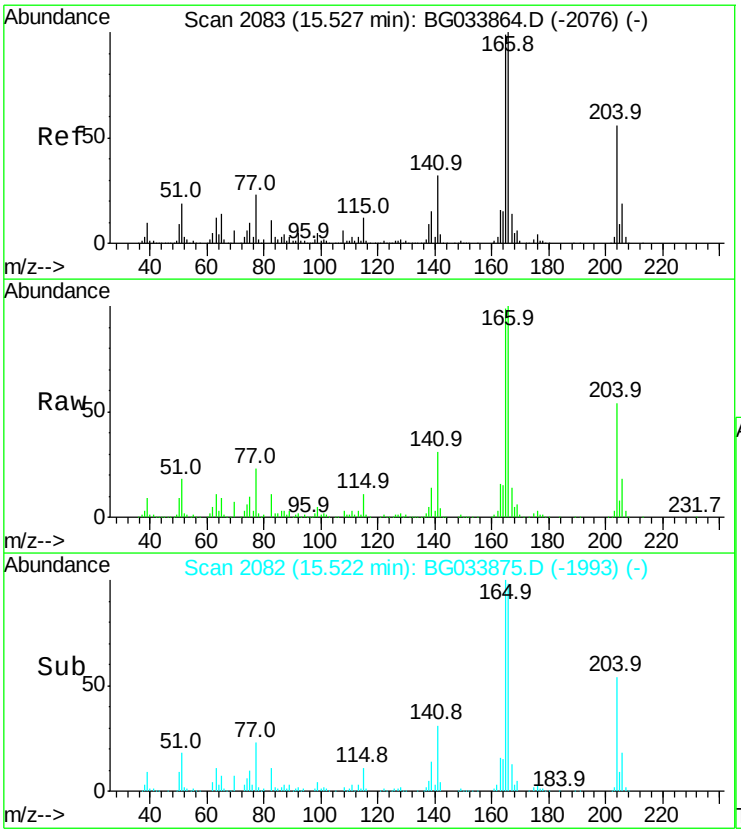
#59
Diethylphthalate
Concen: 44.441 ng
RT: 15.32 min Scan# 2047
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 765965

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.5	27.7
150	13.2	10.2	15.2

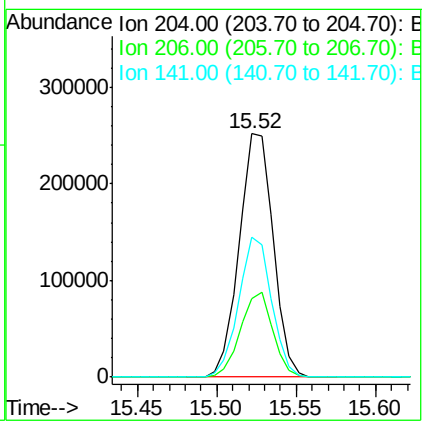


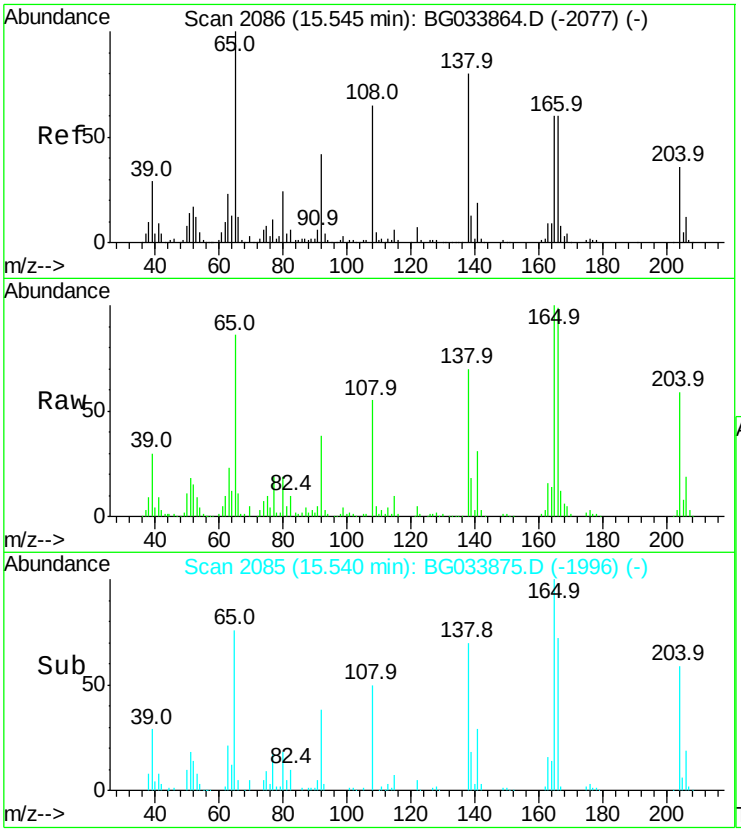


#60
4-Chlorophenyl-phenylether
Concen: 46.970 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:204 Resp: 374465

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.2	39.2
141	57.6	45.8	68.6



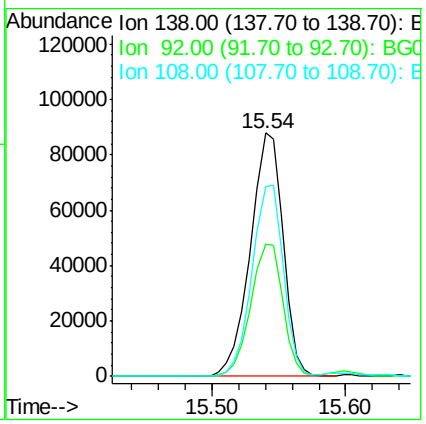


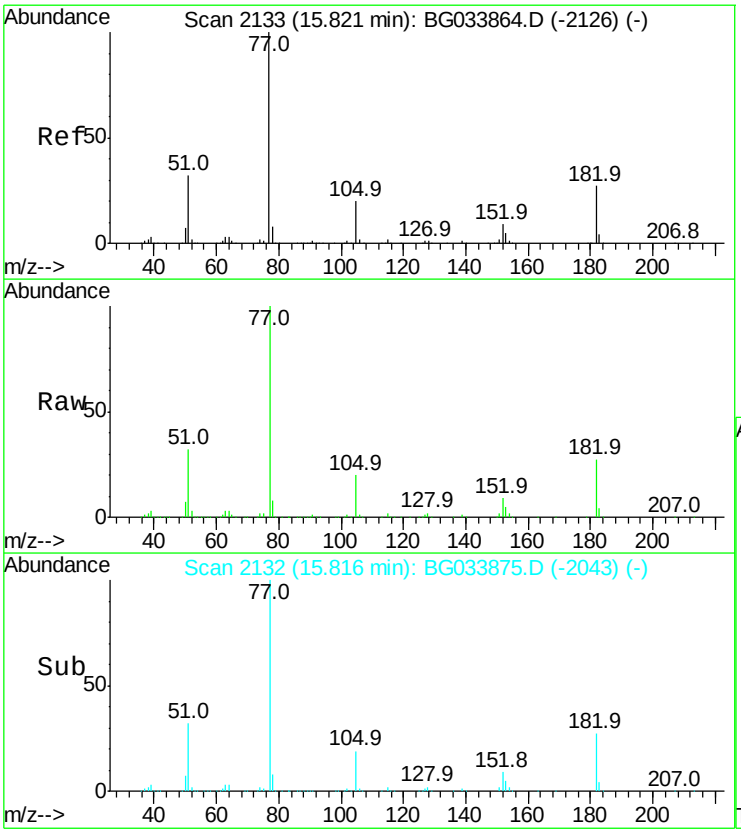
#61
4-Nitroaniline
Concen: 41.717 ng
RT: 15.54 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 148622

Ion	Ratio	Lower	Upper
138	100		
92	54.1	40.1	80.1
108	77.8	65.4	105.4

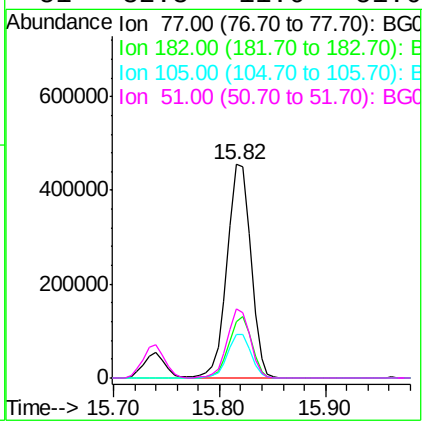


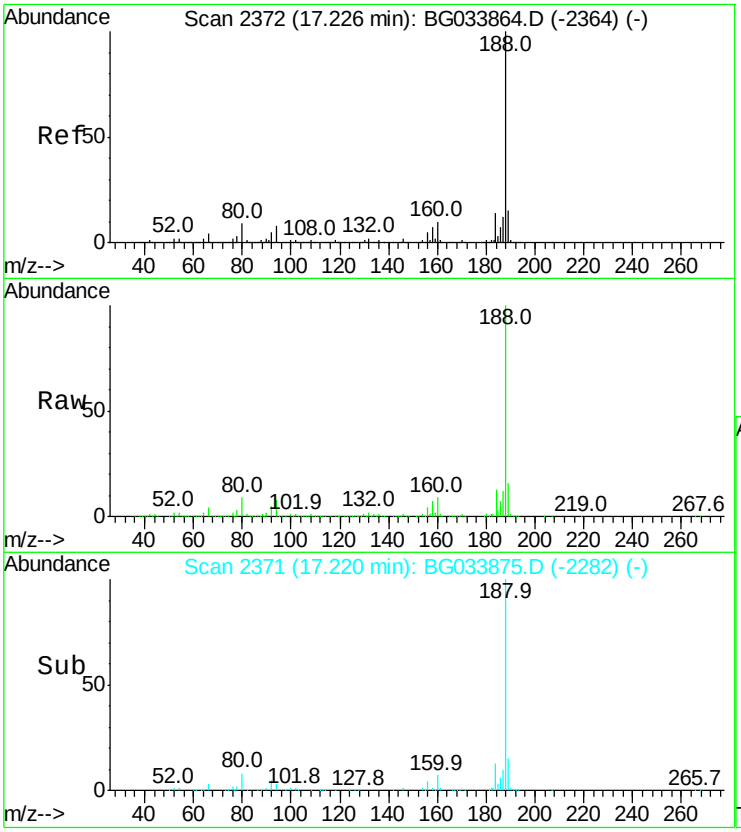


#62
Azobenzene
Concen: 45.852 ng
RT: 15.82 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion: 77 Resp: 704467

Ion	Ratio	Lower	Upper
77	100		
182	26.5	7.4	47.4
105	20.1	0.3	40.3
51	32.3	11.6	51.6



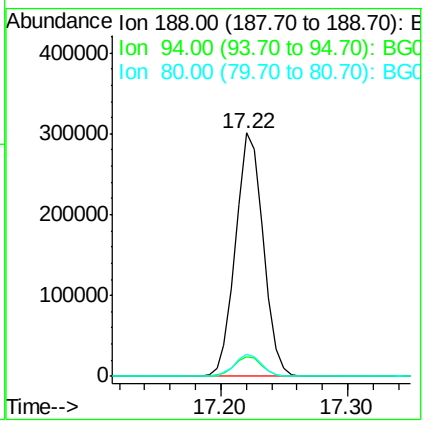


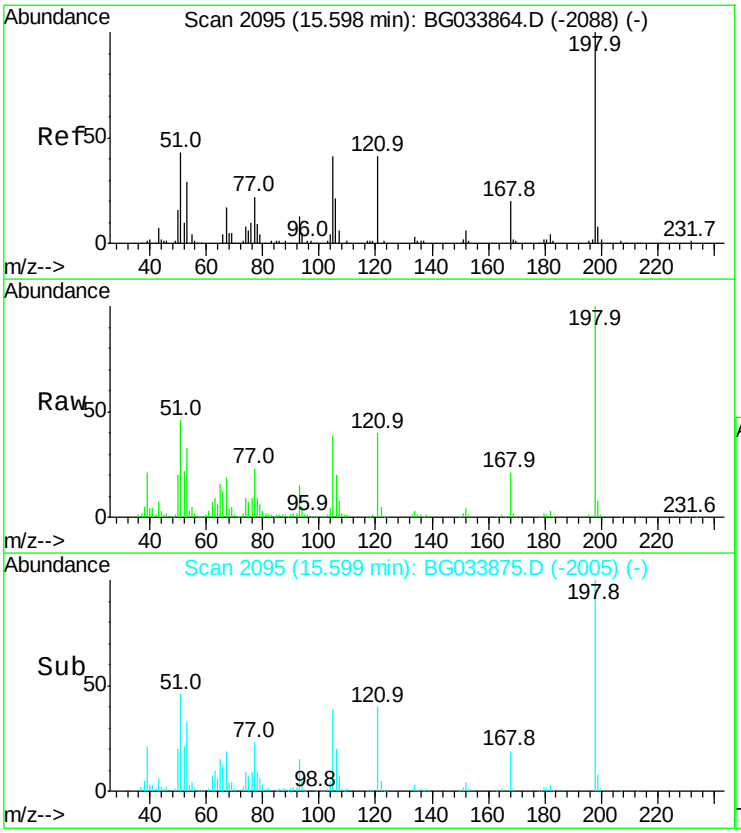
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.22 min Scan# 2371
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 452932

Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.9	10.3
80	8.9	7.7	11.5

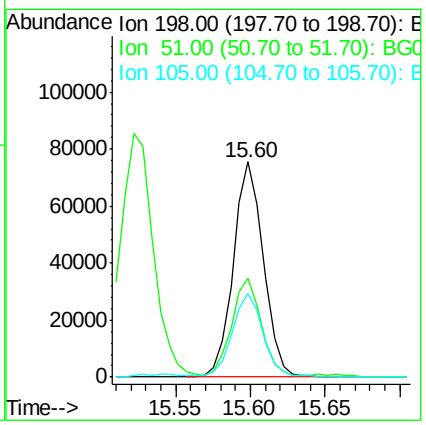


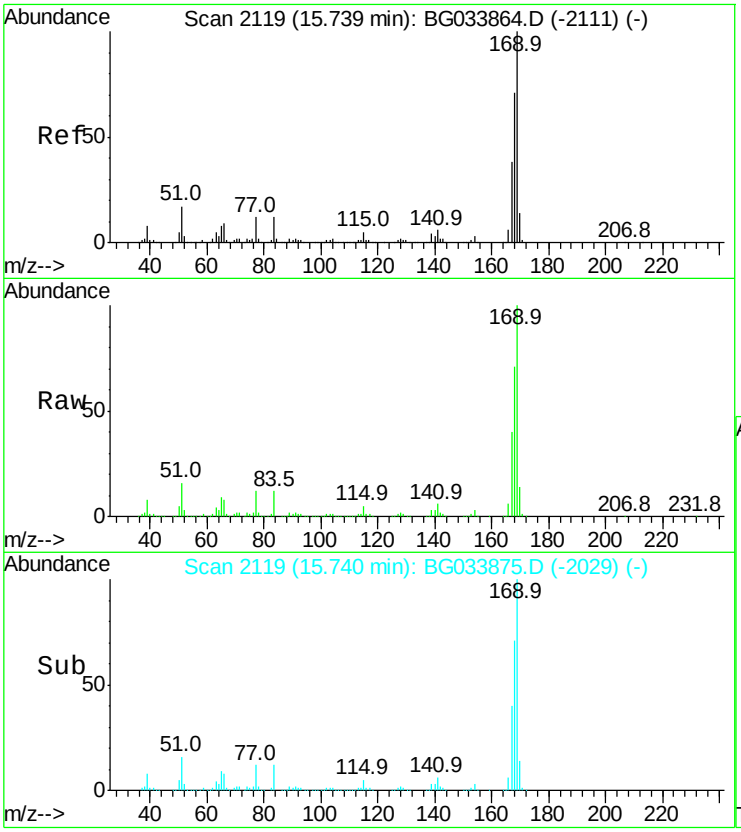


#64
4,6-Dinitro-2-methylphenol
Concen: 48.463 ng
RT: 15.60 min Scan# 2095
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:198 Resp: 105855

Ion	Ratio	Lower	Upper
198	100		
51	46.0	30.6	70.6
105	39.1	23.8	63.8



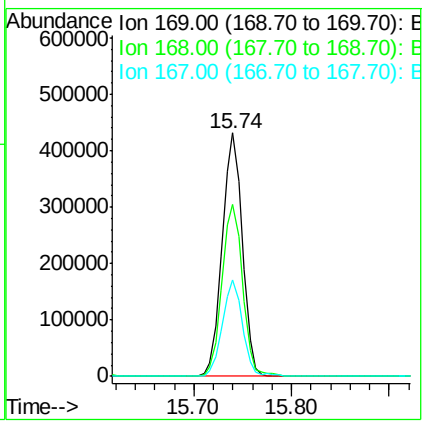


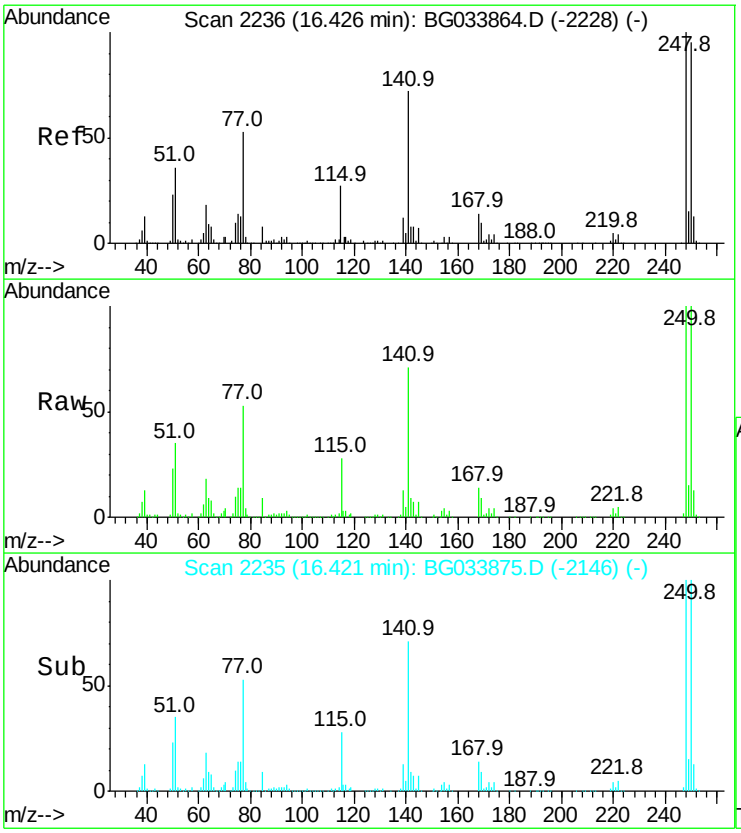
#65
n-Nitrosodiphenylamine
Concen: 46.785 ng
RT: 15.74 min Scan# 2119
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 616072

Ion	Ratio	Lower	Upper
169	100		
168	70.8	55.7	83.5
167	39.7	30.1	45.1

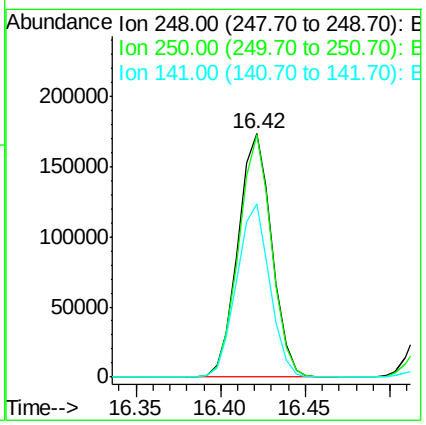


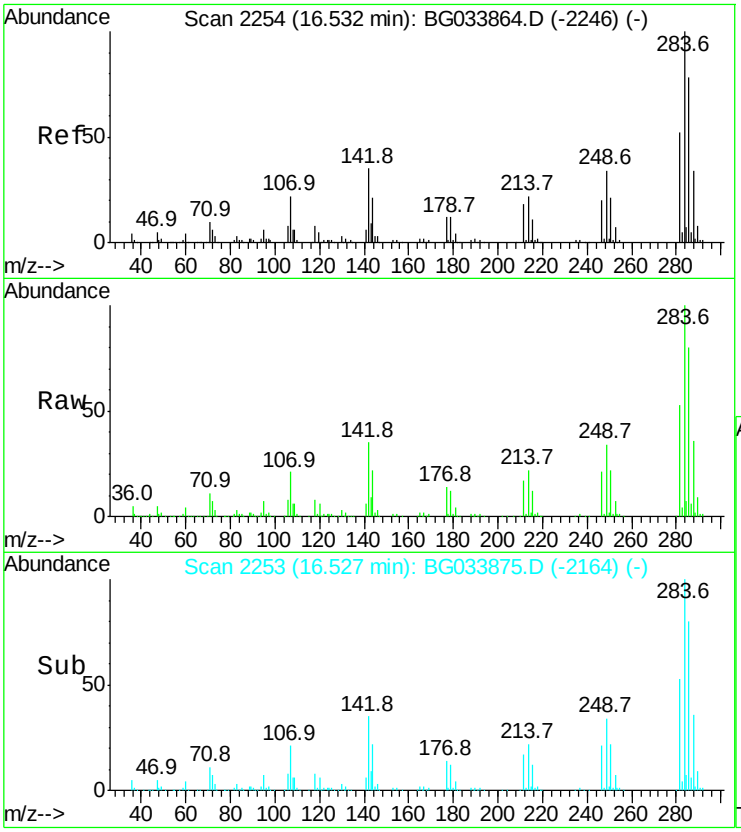


#66
4-Bromophenyl-phenylether
Concen: 48.420 ng
RT: 16.42 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:248 Resp: 240847

Ion	Ratio	Lower	Upper
248	100		
250	99.8	77.1	115.7
141	71.1	50.8	76.2



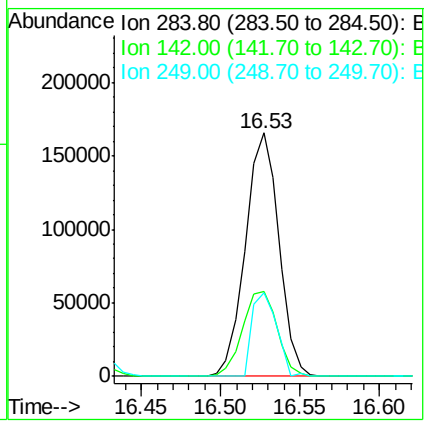


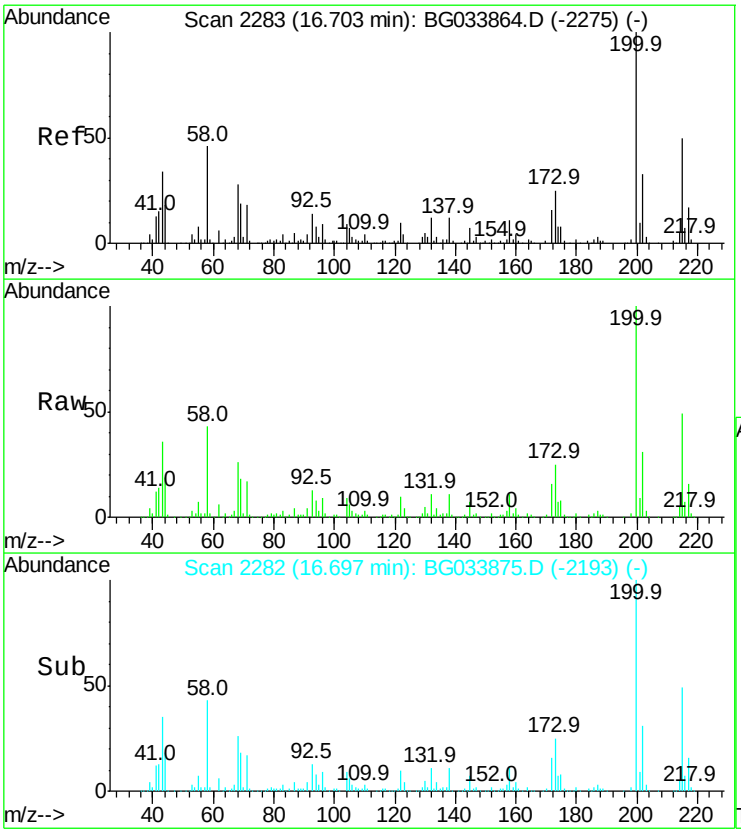
#67
Hexachlorobenzene
Concen: 45.711 ng
RT: 16.53 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 242482

Ion	Ratio	Lower	Upper
284	100		
142	34.7	26.8	40.2
249	36.6	26.3	39.5

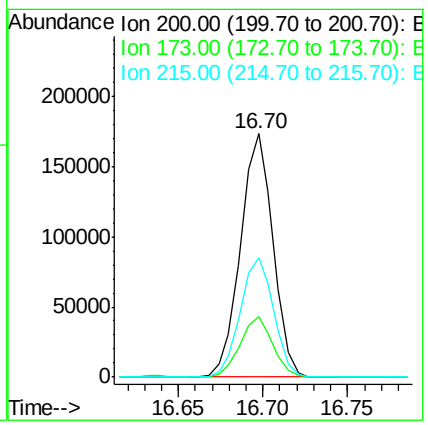


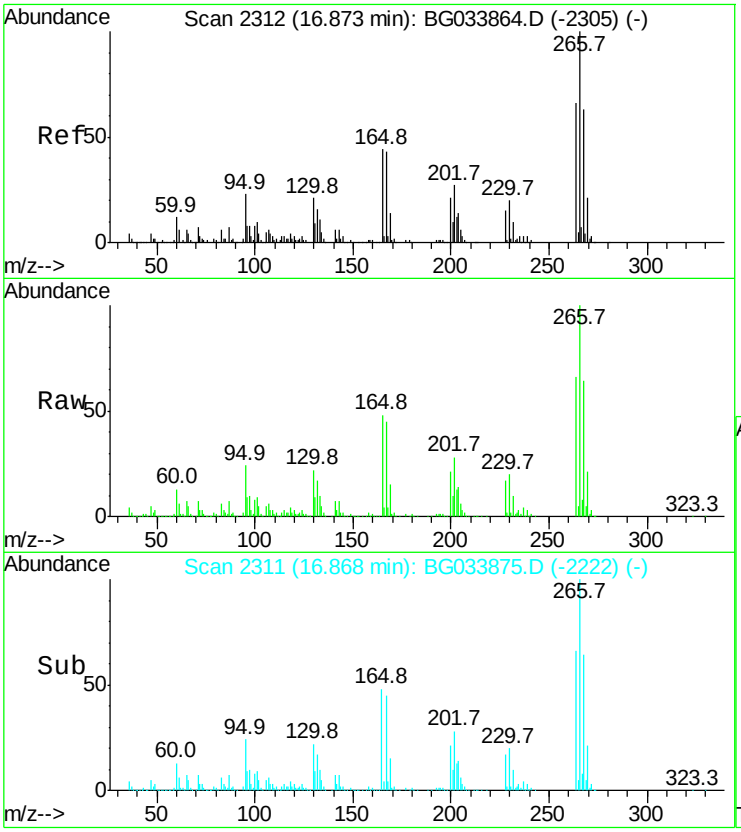


#68
Atrazine
Concen: 45.097 ng
RT: 16.70 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:200 Resp: 232641

Ion	Ratio	Lower	Upper
200	100		
173	25.1	5.2	45.2
215	48.8	30.4	70.4



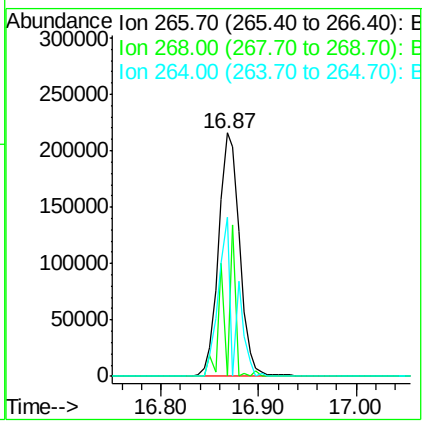


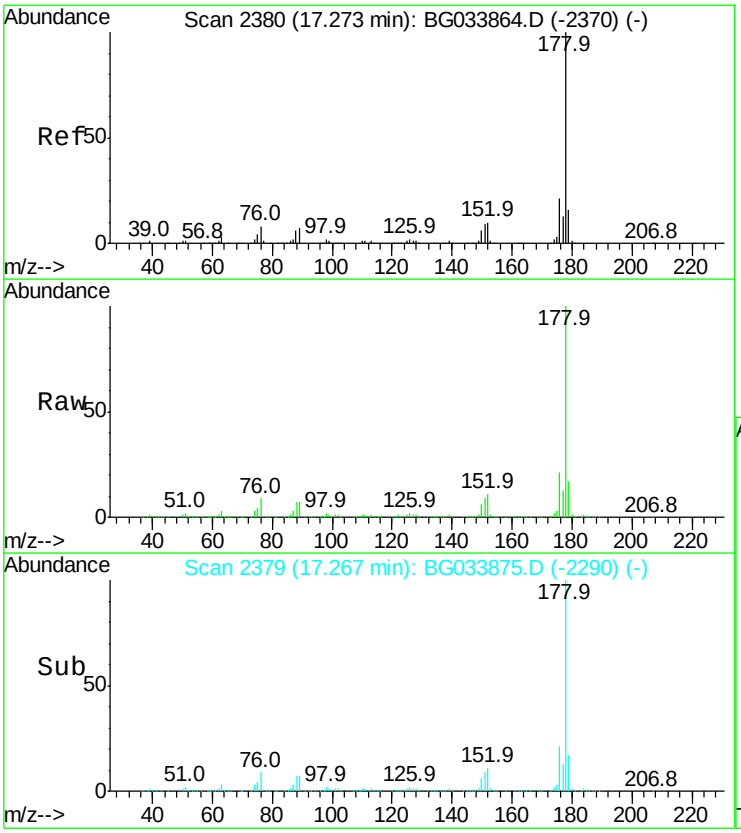
#69
Pentachlorophenol
Concen: 88.626 ng
RT: 16.87 min Scan# 2311
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 322931

Ion	Ratio	Lower	Upper
266	100		
268	4.6	51.1	76.7#
264	70.9	49.6	74.4

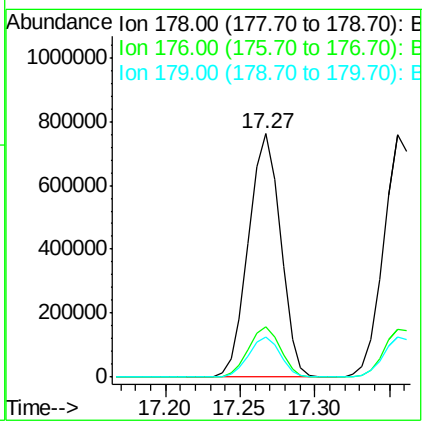


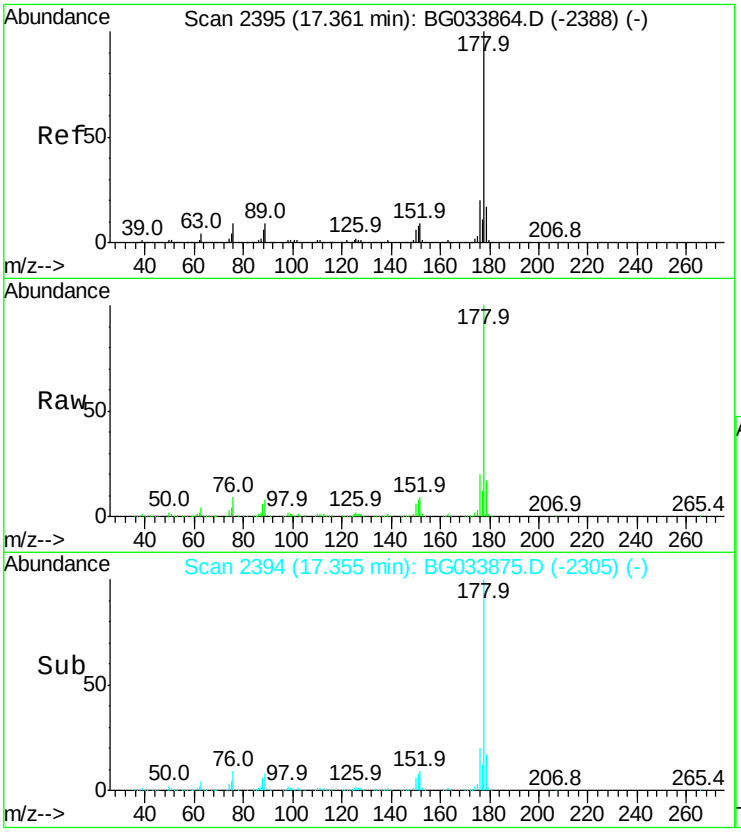


#70
Phenanthrene
Concen: 46.655 ng
RT: 17.27 min Scan# 2379
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:178 Resp: 1133627

Ion	Ratio	Lower	Upper
178	100		
176	20.9	15.7	23.5
179	16.6	12.5	18.7



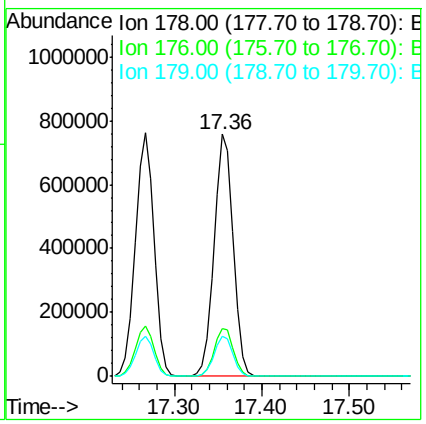


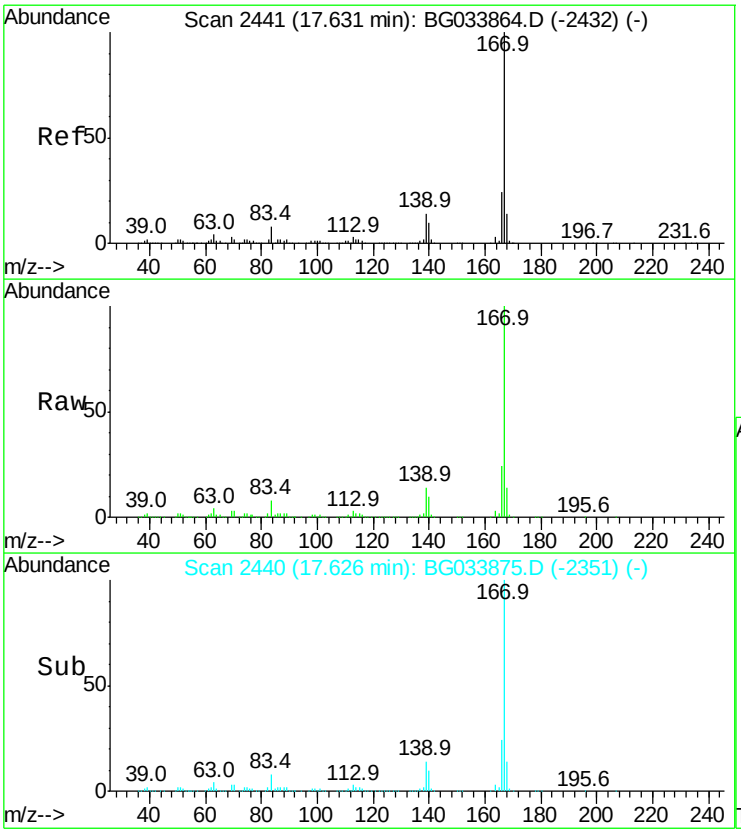
#71
Anthracene
Concen: 47.234 ng
RT: 17.36 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1147748

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	16.6	12.5	18.7

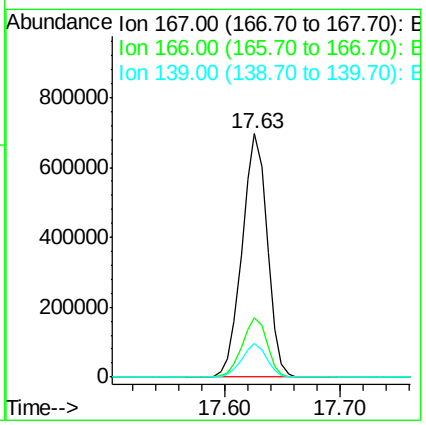


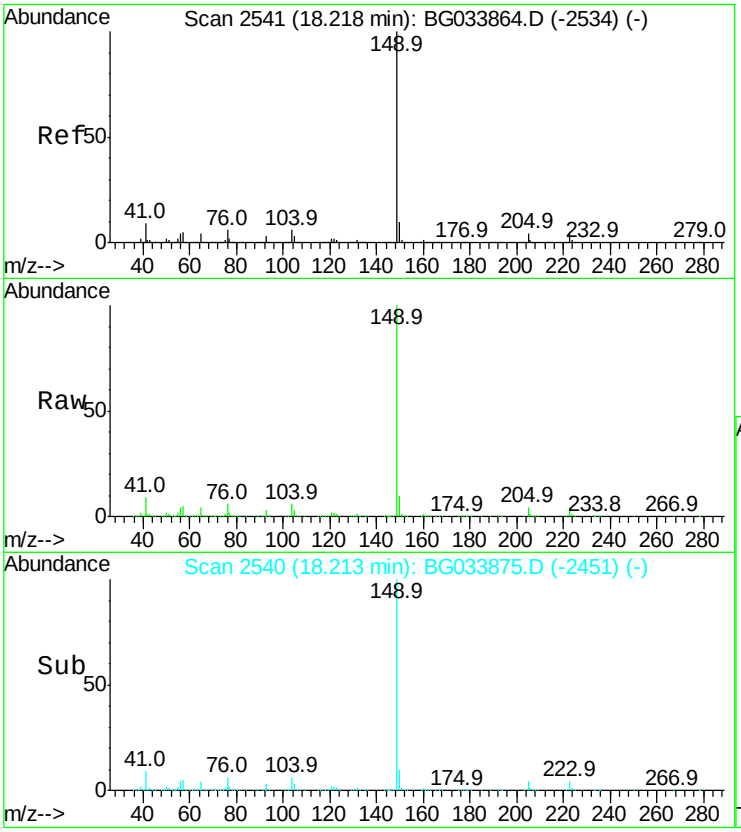


#72
Carbazole
Concen: 44.979 ng
RT: 17.63 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:167 Resp: 1054405

Ion	Ratio	Lower	Upper
167	100		
166	24.3	18.2	27.4
139	13.7	9.4	14.2



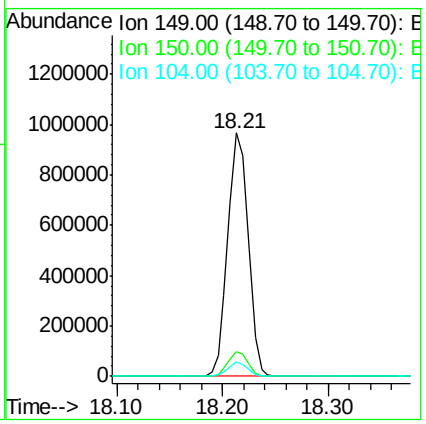


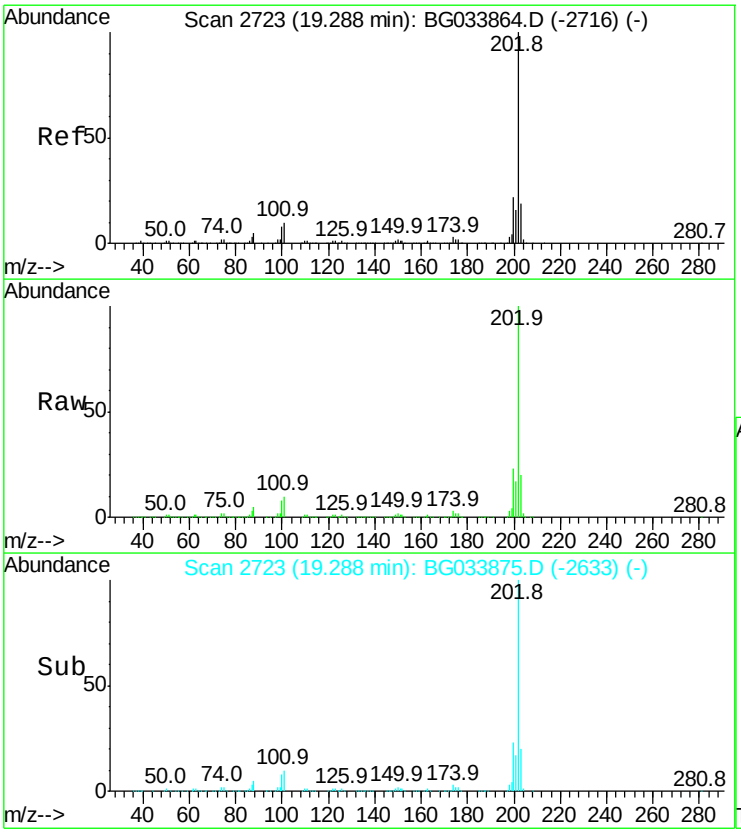
#73
Di-n-butylphthalate
Concen: 44.276 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1291228

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	5.7	3.9	5.9

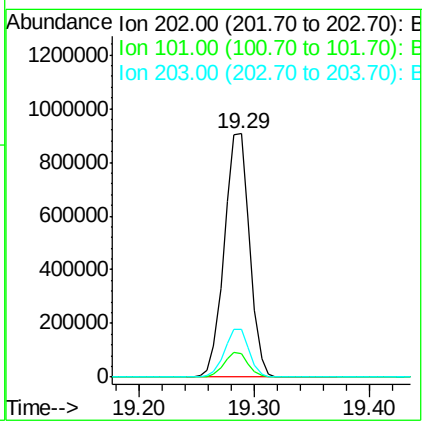


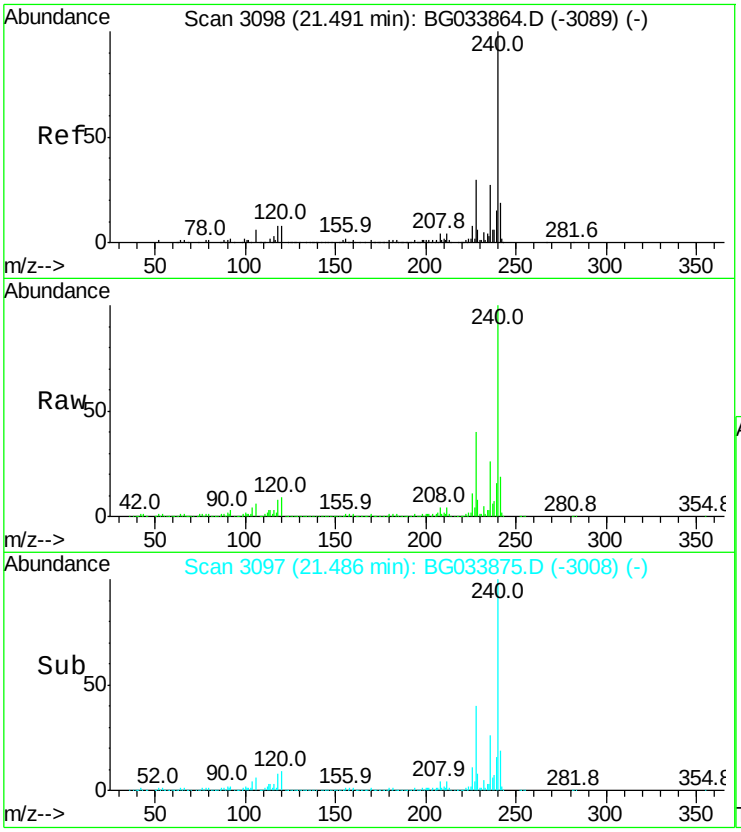


#74
Fluoranthene
Concen: 46.379 ng
RT: 19.29 min Scan# 2723
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:202 Resp: 1363173

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	28.9
203	19.6	0.0	37.5



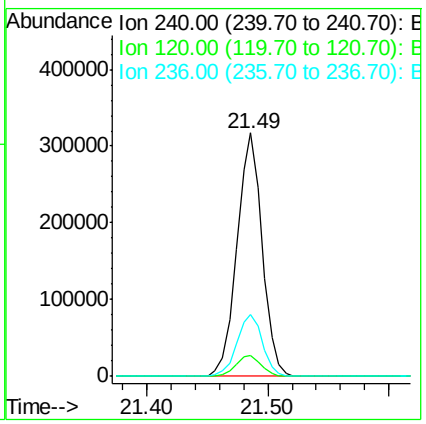


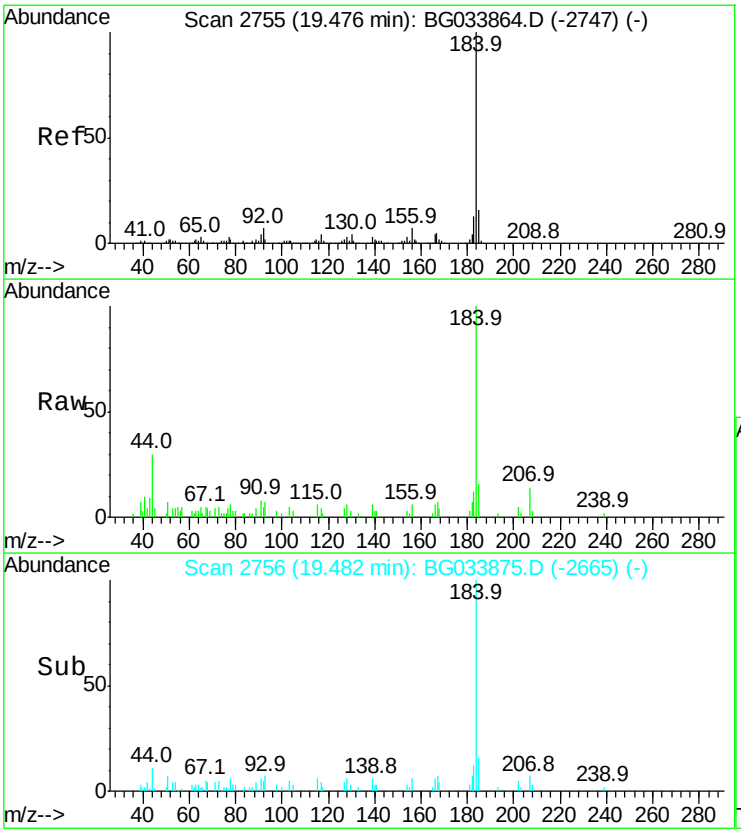
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.49 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 460182

Ion	Ratio	Lower	Upper
240	100		
120	8.6	6.8	10.2
236	25.6	20.9	31.3

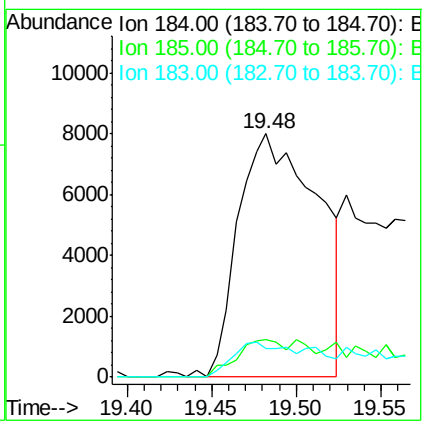


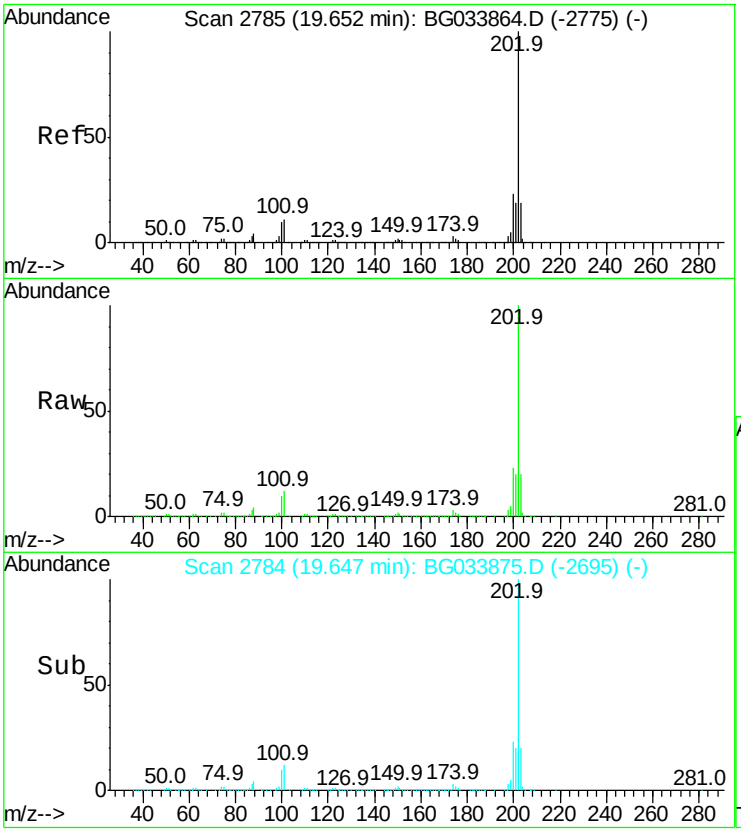


#76
Benzidine
Concen: 2.108 ng
RT: 19.48 min Scan# 2756
Delta R.T. 0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:184 Resp: 26197

Ion	Ratio	Lower	Upper
184	100		
185	15.5	11.1	16.7
183	11.9	10.6	16.0



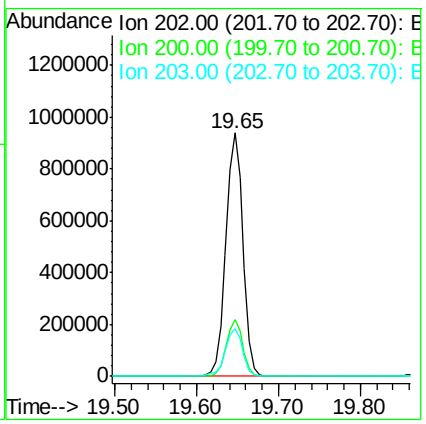


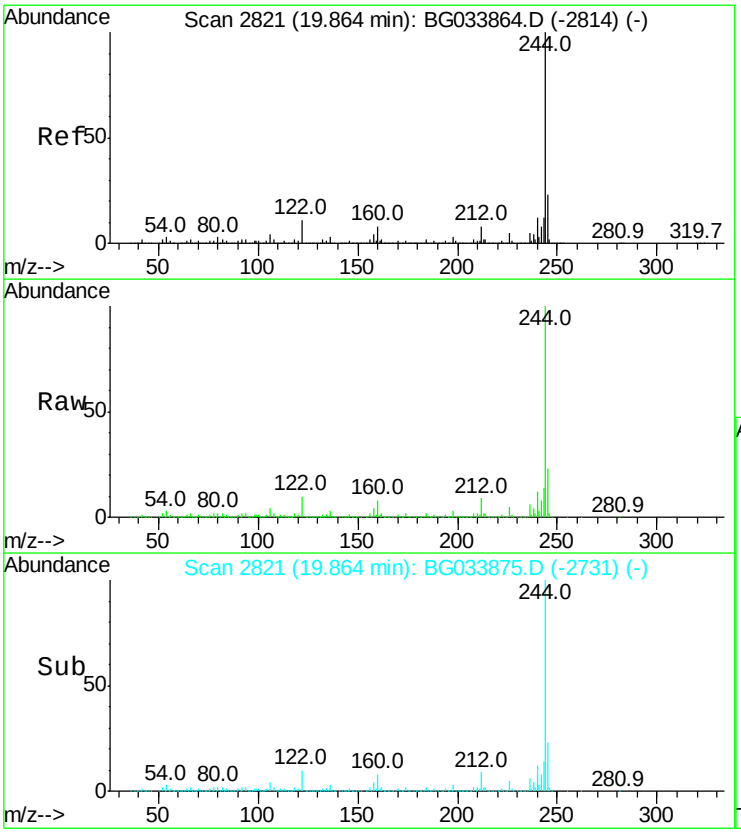
#77
Pyrene
Concen: 44.919 ng
RT: 19.65 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1355799

Ion	Ratio	Lower	Upper
202	100		
200	23.1	16.9	25.3
203	19.6	13.9	20.9

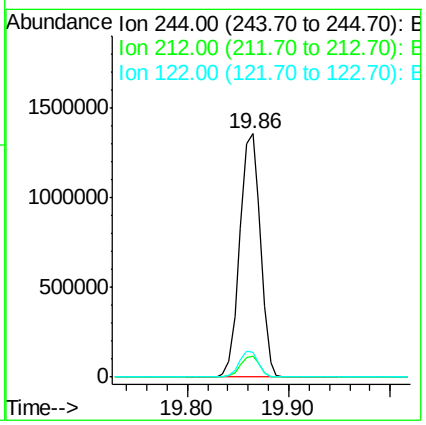


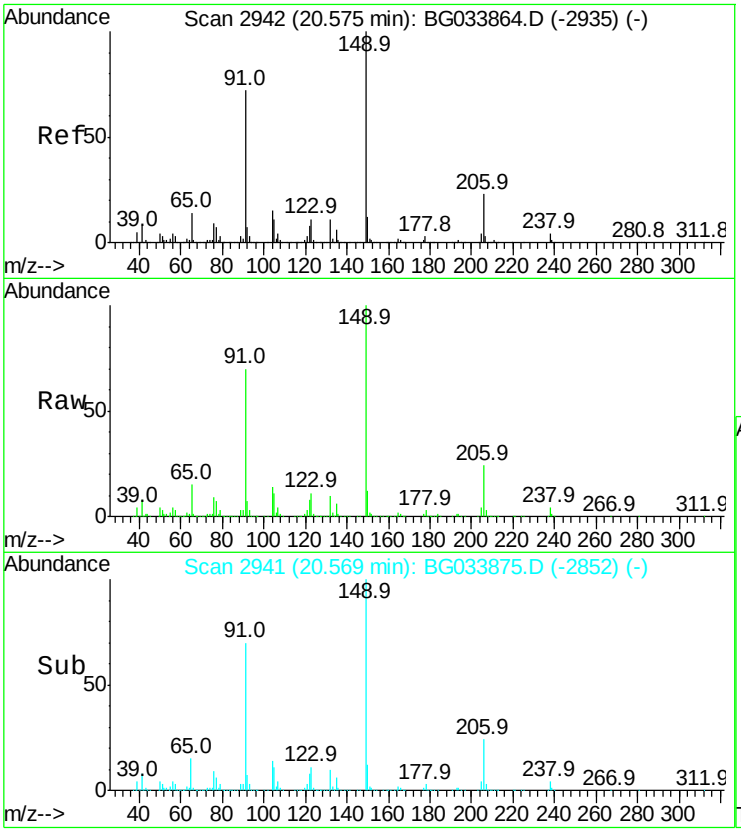


#78
Terphenyl-d14
Concen: 93.253 ng
RT: 19.86 min Scan# 2821
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:244 Resp: 1910130

Ion	Ratio	Lower	Upper
244	100		
212	8.7	5.8	8.8
122	10.0	7.0	10.4



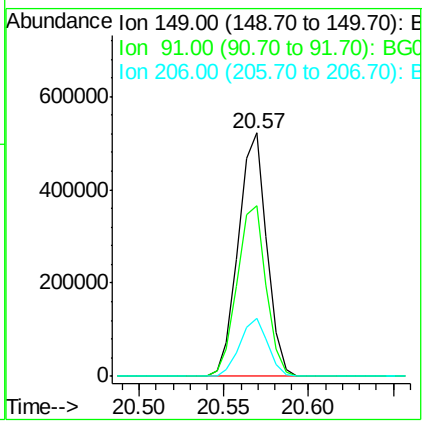


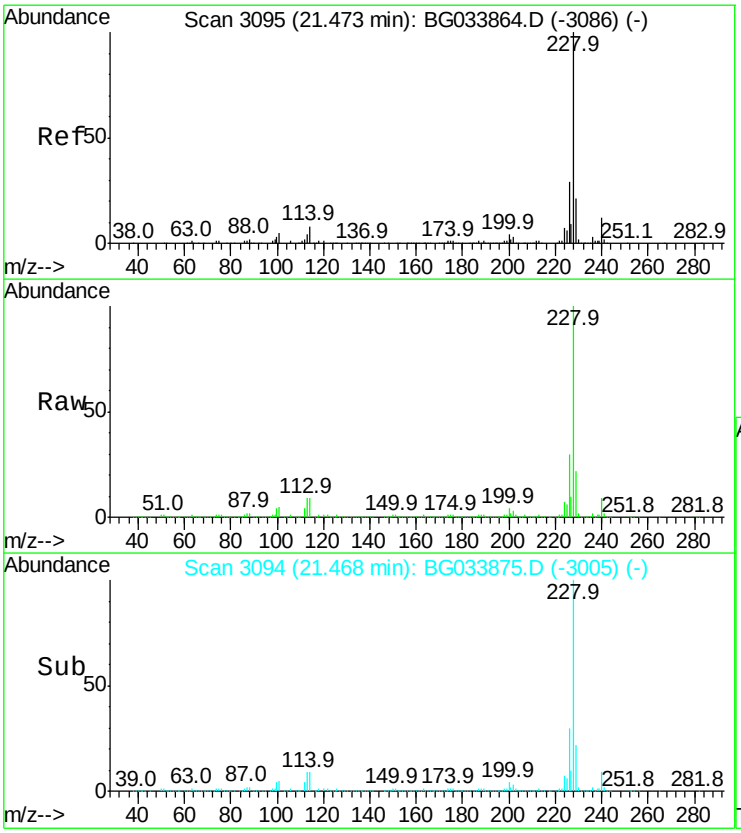
#79
Butylbenzylphthalate
Concen: 46.295 ng
RT: 20.57 min Scan# 2941
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 613637

Ion	Ratio	Lower	Upper
149	100		
91	69.9	62.2	93.2
206	23.9	18.6	27.8

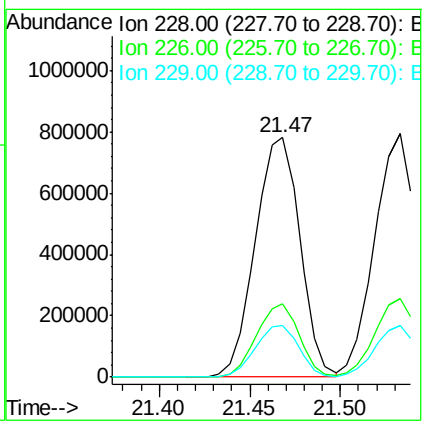


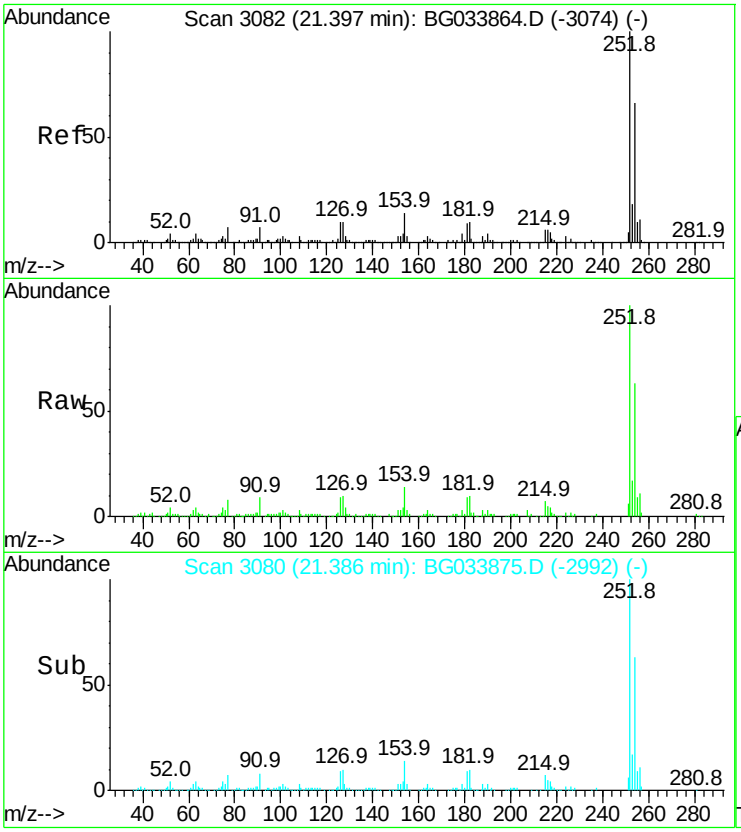


#80
Benzo(a)anthracene
Concen: 46.261 ng
RT: 21.47 min Scan# 3094
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:228 Resp: 1342412

Ion	Ratio	Lower	Upper
228	100		
226	30.4	22.7	34.1
229	21.5	16.2	24.2



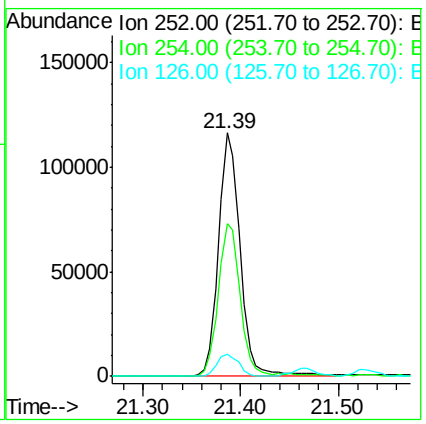


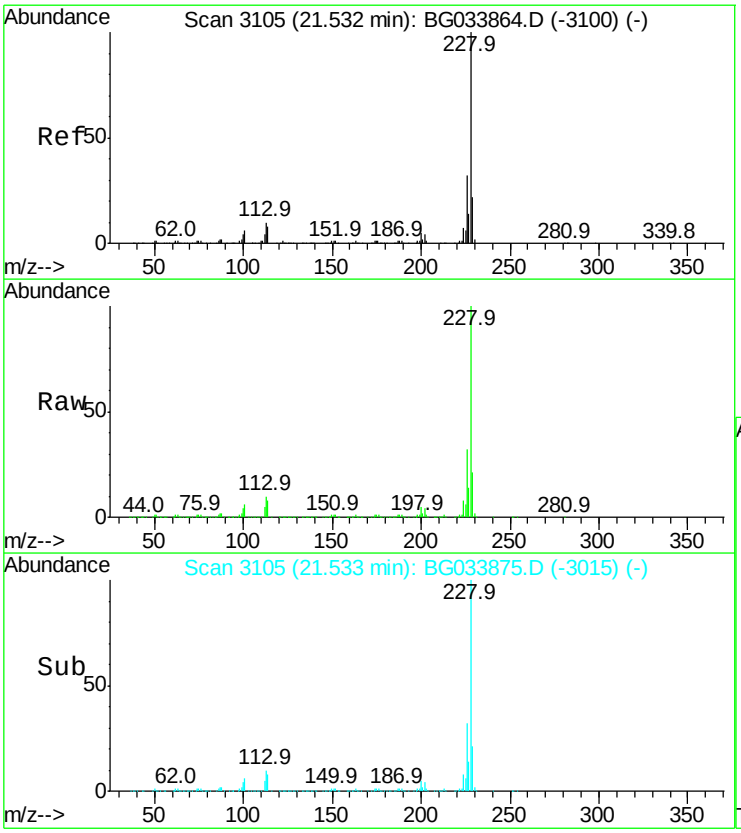
#81
3,3'-Dichlorobenzidine
Concen: 16.617 ng
RT: 21.39 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 179793

Ion	Ratio	Lower	Upper
252	100		
254	63.0	50.8	76.2
126	9.2	7.4	11.2

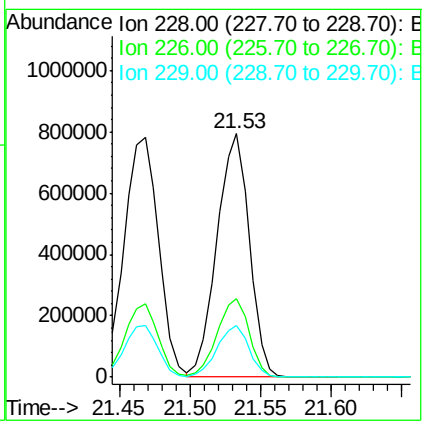


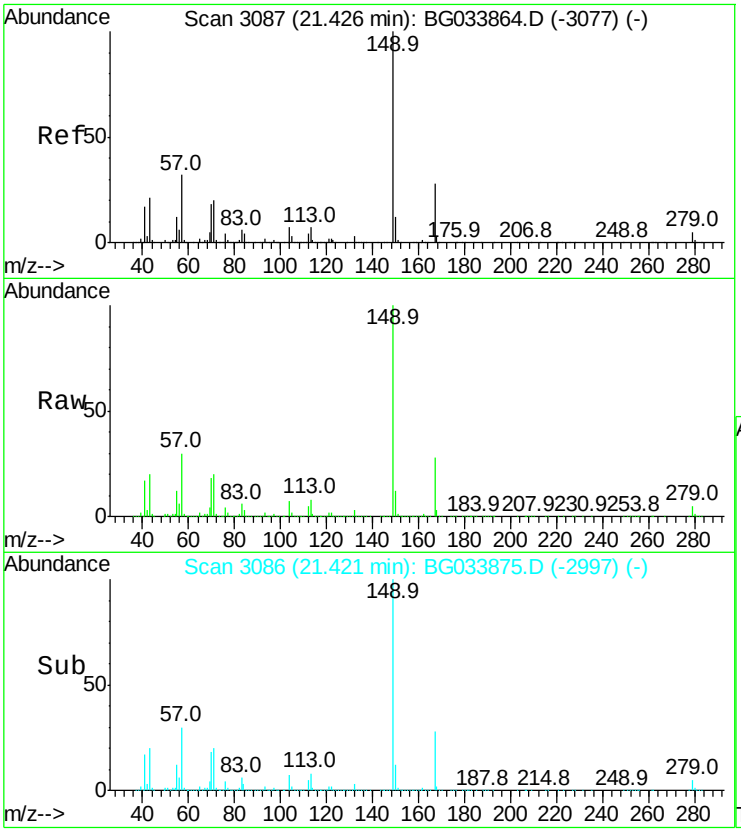


#82
Chrysene
Concen: 45.558 ng
RT: 21.53 min Scan# 3105
Delta R.T. 0.00 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:228 Resp: 1262404

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



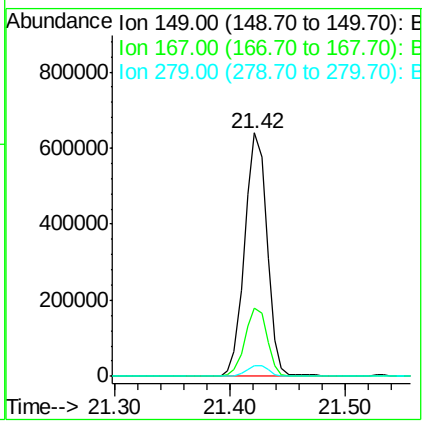


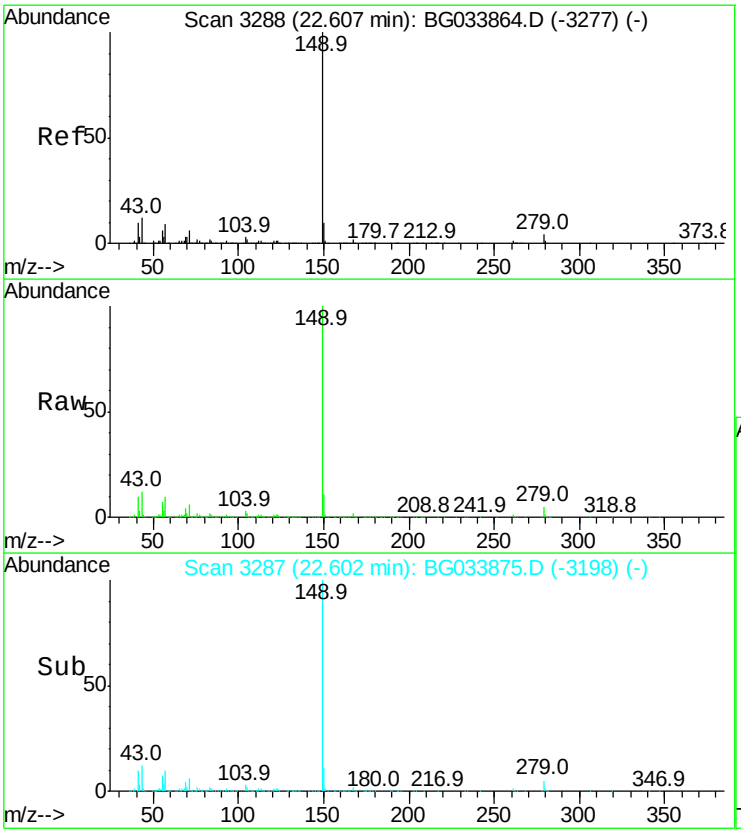
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.218 ng
RT: 21.42 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 865172

Ion	Ratio	Lower	Upper
149	100		
167	28.2	24.3	36.5
279	4.6	4.0	6.0

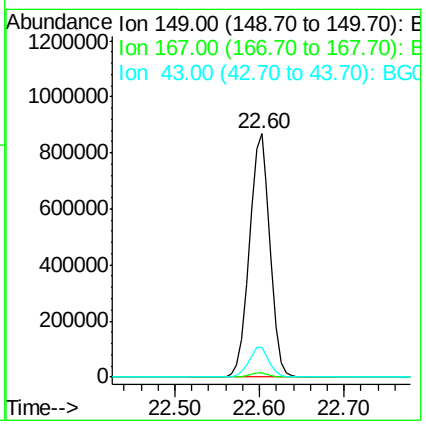


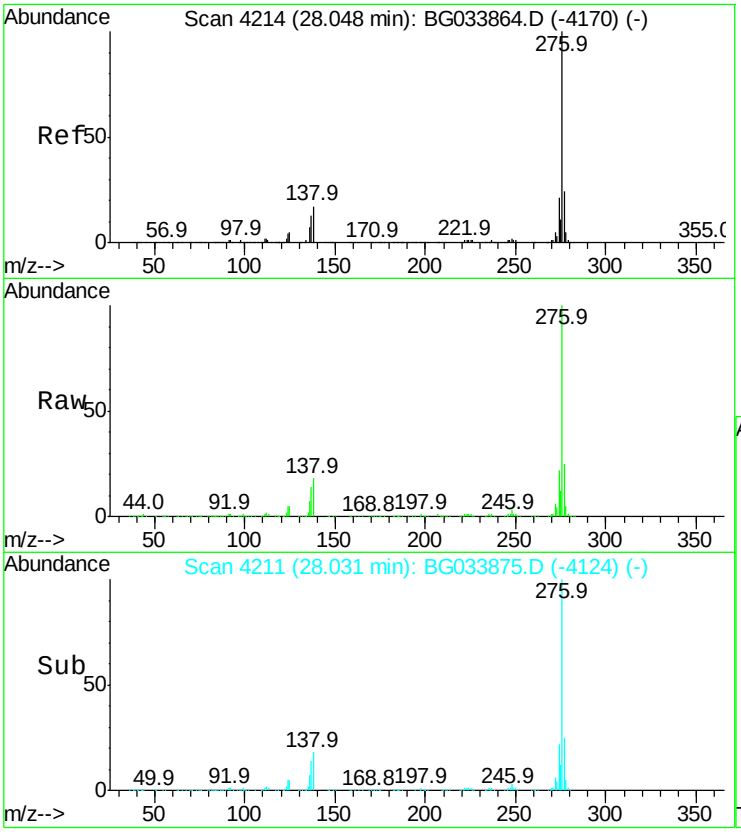


#84
Di-n-octyl phthalate
Concen: 49.613 ng
RT: 22.60 min Scan# 3287
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:149 Resp: 1474109

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	11.9	8.9	13.3



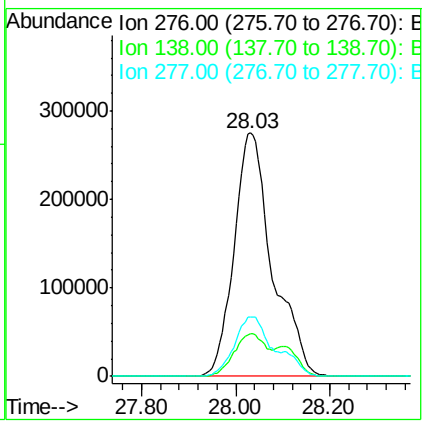


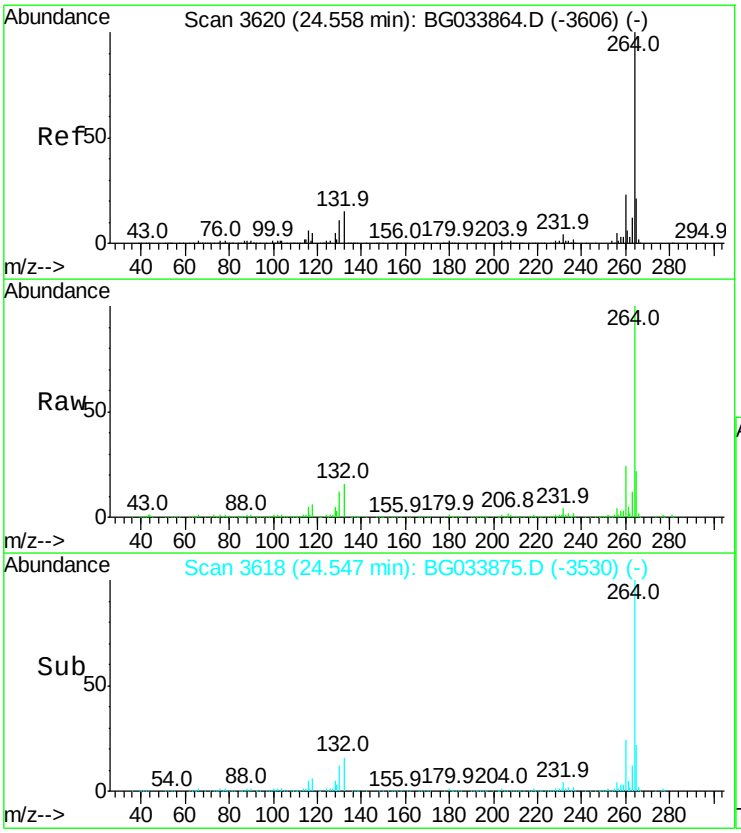
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.264 ng
RT: 28.03 min Scan# 4211
Delta R.T. -0.02 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1553923

Ion	Ratio	Lower	Upper
276	100		
138	14.9	16.0	24.0#
277	25.9	20.0	30.0

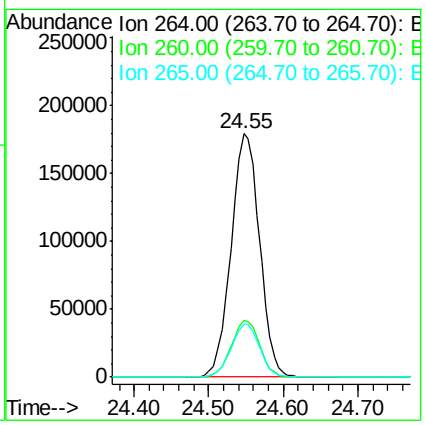


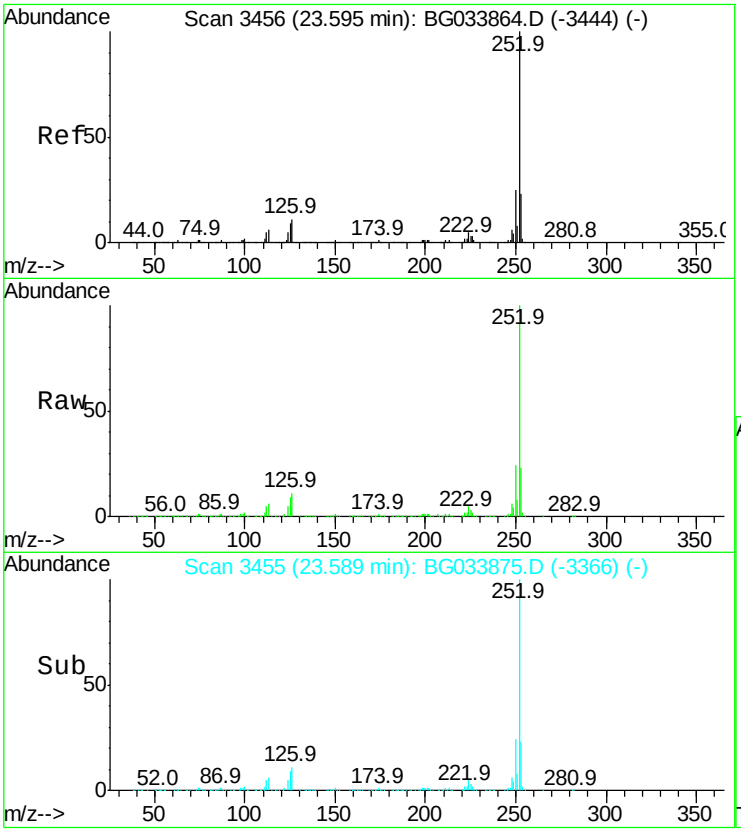


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.55 min Scan# 3618
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:264 Resp: 473216

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.4	26.0
265	21.9	17.7	26.5



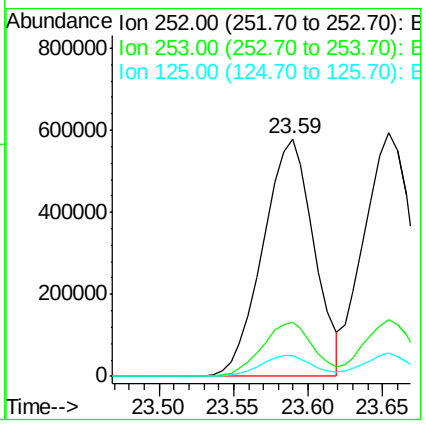


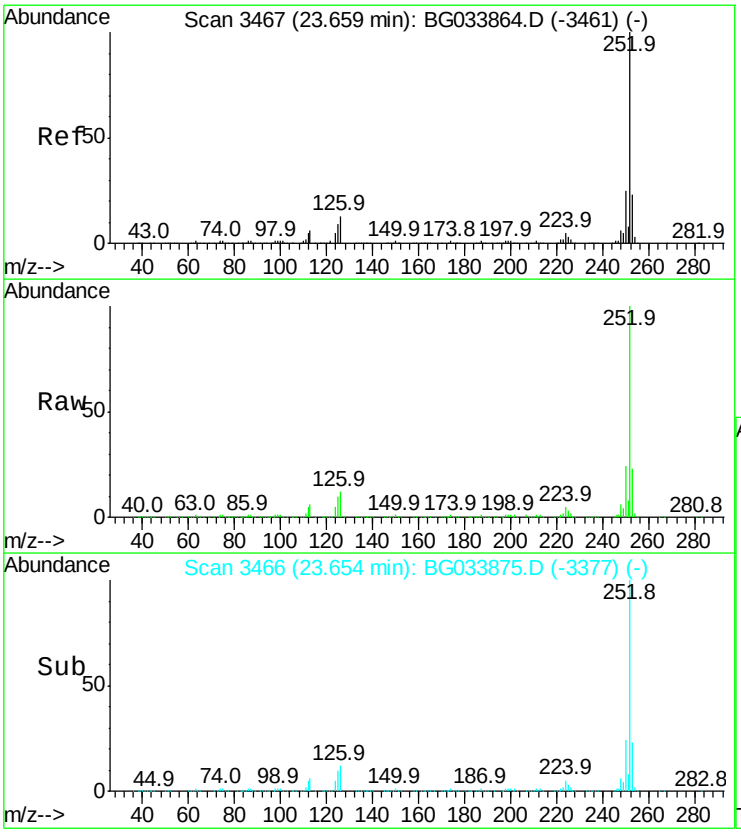
#87
Benzo(b)fluoranthene
Concen: 47.749 ng
RT: 23.59 min Scan# 3455
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1378441

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	8.6	7.2	10.8

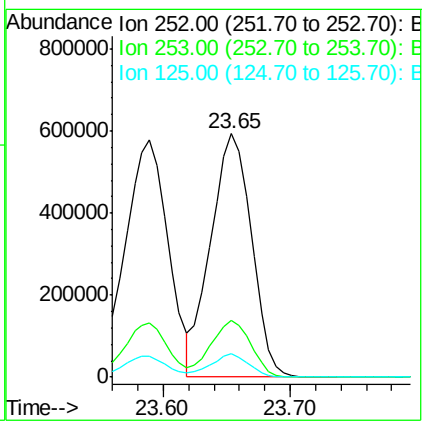


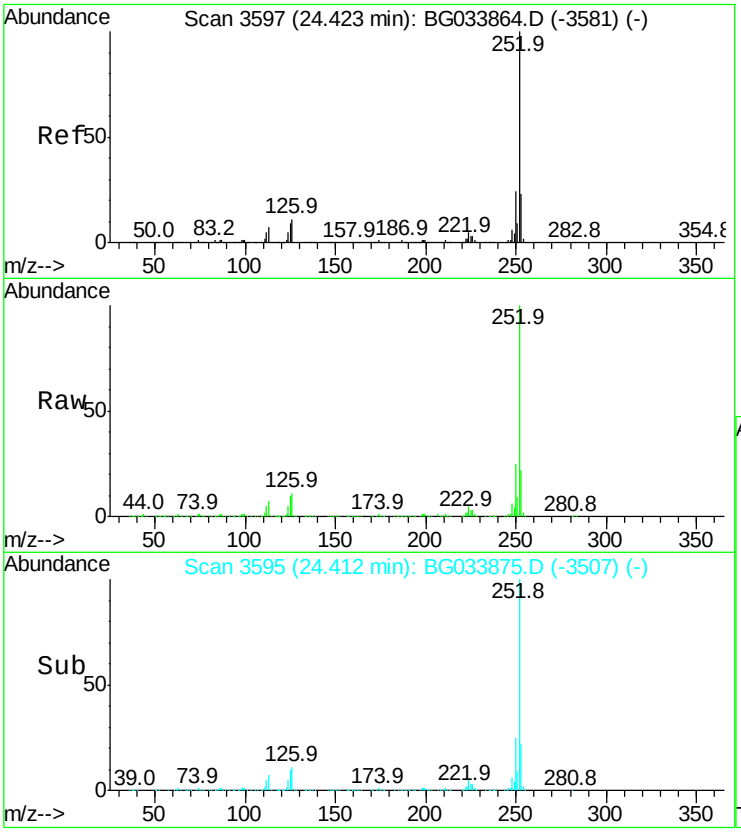


#88
Benzo(k)fluoranthene
Concen: 46.189 ng
RT: 23.65 min Scan# 3466
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:252 Resp: 1324538

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.4	26.2
125	9.6	6.6	9.8



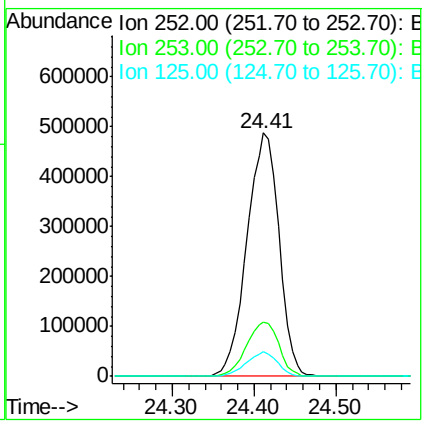


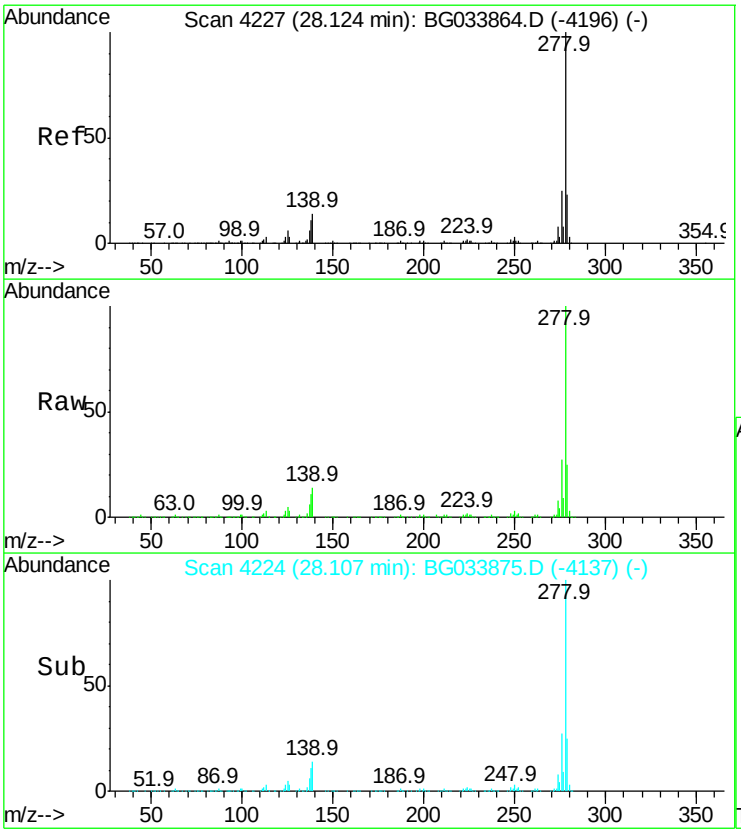
#89
Benzo(a)pyrene
Concen: 48.089 ng
RT: 24.41 min Scan# 3595
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1329566

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	9.9	7.3	10.9

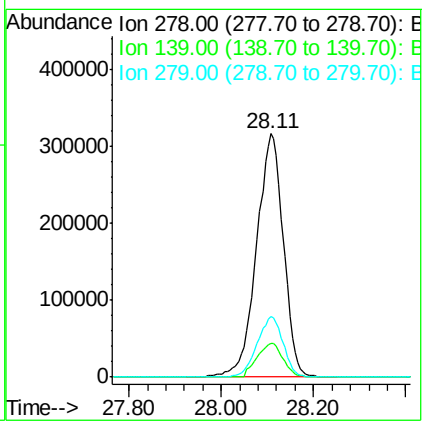


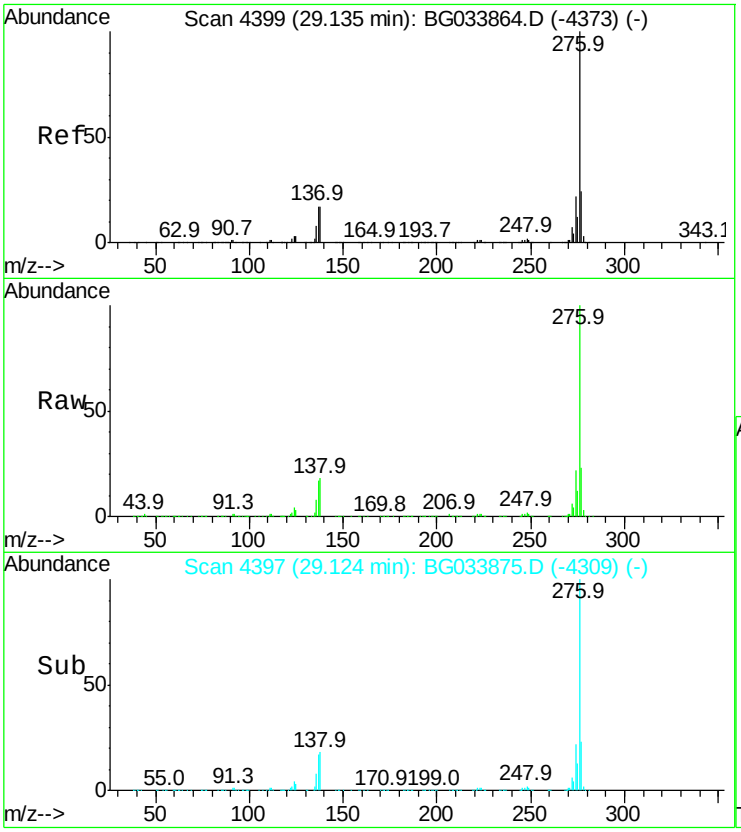


#90
Dibenzo(a,h)anthracene
Concen: 47.902 ng
RT: 28.11 min Scan# 4224
Delta R.T. -0.02 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Tgt Ion:278 Resp: 1281502

Ion	Ratio	Lower	Upper
278	100		
139	13.7	9.8	14.6
279	24.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 48.577 ng
RT: 29.12 min Scan# 4397
Delta R.T. -0.01 min
Lab File: BG033875.D
Acq: 19 Apr 2018 19:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1278758

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.3	27.5
138	17.5	13.9	20.9