Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121517\
Data File : BG031594.D
Acq On : 15 Dec 2017 18:58
Operator : SJ/JU
Sample : PB105059BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 15 23:01:22 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	61214	20.00	ng		-0.01
21) Naphthalene-d8	10.91	136	266526	20.00	ng		0.00
38) Acenaphthene-d10	14.72	164	183213	20.00	ng		-0.01
63) Phenanthrene-d10	17.47	188	473410	20.00	ng		-0.01
75) Chrysene-d12	21.74	240	546391	20.00	ng		0.00
86) Perylene-d12	25.02	264	478336	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	476297	137.92	ng		-0.01
7) Phenol-d6	7.27	99	615156	128.31	ng		0.00
23) Nitrobenzene-d5	9.27	82	356313	82.40	ng		0.00
41) 2,4,6-Tribromophenol	16.21	330	291323	135.73	ng		0.00
44) 2-Fluorobiphenyl	13.35	172	1023454	82.00	ng		0.00
78) Terphenyl-d14	20.06	244	1874117	78.04	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	48748	29.584	ng	#	82
3) Pyridine	3.90	79	147120	33.910	ng		88
4) n-Nitrosodimethylamine	3.82	42	62978	30.818	ng	#	91
6) Aniline	7.42	93	67399	10.675	ng		94
8) 2-Chlorophenol	7.67	128	153421	39.827	ng		88
9) Benzaldehyde	7.24	77	82449	29.669	ng		90
10) Phenol	7.30	94	192421	39.070	ng		92
11) bis(2-Chloroethyl)ether	7.51	93	131761	32.779	ng		90
12) 1,3-Dichlorobenzene	7.98	146	160151	34.960	ng		97
13) 1,4-Dichlorobenzene	8.13	146	163311	34.302	ng		93
14) 1,2-Dichlorobenzene	8.45	146	156752	34.563	ng		99
15) Benzyl Alcohol	8.34	79	121886	32.500	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.61	45	192792	42.692	ng		93
17) 2-Methylphenol	8.55	107	131973	39.310	ng		98
18) Hexachloroethane	9.18	117	55682	34.696	ng		94
19) n-Nitroso-di-n-propylamine	8.90	70	106509	28.225	ng	#	95
20) 3+4-Methylphenols	8.88	107	179198	35.831	ng		95
22) Acetophenone	8.92	105	223083	34.890	ng	#	92
24) Nitrobenzene	9.31	77	159403	35.974	ng		92
25) Isophorone	9.83	82	291689	35.694	ng	#	93
26) 2-Nitrophenol	10.03	139	89006	40.622	ng	#	87
27) 2,4-Dimethylphenol	10.08	122	150161	45.115	ng		92
28) bis(2-Chloroethoxy)methane	10.30	93	190632	36.133	ng		95
29) 2,4-Dichlorophenol	10.57	162	168481	42.964	ng		93
30) 1,2,4-Trichlorobenzene	10.77	180	180593	36.053	ng		98
31) Naphthalene	10.96	128	450782	34.427	ng		98
32) Benzoic acid	10.24	122	38288	26.169	ng	#	80
33) 4-Chloroaniline	11.09	127	29321	5.157	ng		93
34) Hexachlorobutadiene	11.24	225	115771	34.843	ng		96
35) Caprolactam	11.85	113	62587	40.645	ng	#	76
36) 4-Chloro-3-methylphenol	12.20	107	169258	37.813	ng	#	85
37) 2-Methylnaphthalene	12.56	142	354428	34.960	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.93	216	237175	33.123	ng		97
40) Hexachlorocyclopentadiene	12.90	237	137979	62.930	ng		89

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121517\
Data File : BG031594.D
Acq On : 15 Dec 2017 18:58
Operator : SJ/JU
Sample : PB105059BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 15 23:01:22 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.17	196	146849	40.141 ng		97
43) 2,4,5-Trichlorophenol	13.26	196	160289	40.674 ng	#	93
45) 1,1'-Biphenyl	13.56	154	502284	33.379 ng		97
46) 2-Chloronaphthalene	13.61	162	388795	35.300 ng		95
47) 2-Nitroaniline	13.81	65	105473	34.079 ng	#	84
48) Acenaphthylene	14.45	152	592725	33.446 ng		99
49) Dimethylphthalate	14.17	163	530336	34.964 ng		100
50) 2,6-Dinitrotoluene	14.30	165	120907	37.293 ng	#	78
51) Acenaphthene	14.79	154	364141	32.496 ng		98
52) 3-Nitroaniline	14.65	138	17067	5.164 ng	#	73
53) 2,4-Dinitrophenol	14.86	184	76408	59.136 ng	#	51
54) Dibenzofuran	15.12	168	616537	34.479 ng		99
55) 4-Nitrophenol	14.96	139	171586	76.975 ng	#	80
56) 2,4-Dinitrotoluene	15.10	165	175053	38.015 ng	#	72
57) Fluorene	15.77	166	496936	34.683 ng		97
58) 2,3,4,6-Tetrachlorophenol	15.36	232	159885	43.164 ng	#	88
59) Diethylphthalate	15.53	149	523650	34.442 ng		98
60) 4-Chlorophenyl-phenylether	15.76	204	293101	33.436 ng		91
61) 4-Nitroaniline	15.80	138	109900	31.687 ng		84
62) Azobenzene	16.05	77	413105	32.800 ng		91
64) 4,6-Dinitro-2-methylphenol	15.87	198	85291	31.630 ng		75
65) n-Nitrosodiphenylamine	15.97	169	449638	32.449 ng		99
66) 4-Bromophenyl-phenylether	16.65	248	195316	35.480 ng		96
67) Hexachlorobenzene	16.78	284	200280	35.233 ng		95
68) Atrazine	16.91	200	174602	34.461 ng		97
69) Pentachlorophenol	17.12	266	151262	57.101 ng		98
70) Phenanthrene	17.51	178	862935	34.902 ng		98
71) Anthracene	17.60	178	883788	36.143 ng		98
72) Carbazole	17.87	167	805250	36.390 ng		99
73) Di-n-butylphthalate	18.41	149	925179	36.204 ng		99
74) Fluoranthene	19.52	202	1145903	37.034 ng		97
76) Benzidine	19.69	184	210485	16.553 ng		98
77) Pyrene	19.87	202	1191214	35.087 ng		97
79) Butylbenzylphthalate	20.74	149	453800	38.102 ng	#	84
80) Benzo(a)anthracene	21.72	228	1179712	35.771 ng		99
81) 3,3'-Dichlorobenzidine	21.63	252	184679	16.090 ng		98
82) Chrysene	21.79	228	1115944	35.297 ng		98
83) Bis(2-ethylhexyl)phthalate	21.60	149	620618	36.219 ng		100
84) Di-n-octyl phthalate	22.81	149	991931	35.094 ng	#	94
85) Indeno(1,2,3-cd)pyrene	28.80	276	1057903	31.310 ng		98
87) Benzo(b)fluoranthene	23.98	252	1056945	36.959 ng		98
88) Benzo(k)fluoranthene	24.05	252	1045655	35.830 ng		98
89) Benzo(a)pyrene	24.87	252	1011377	37.281 ng		97
90) Dibenzo(a,h)anthracene	28.84	278	891215	34.354 ng		98
91) Benzo(g,h,i)perylene	29.97	276	865638	33.941 ng		96

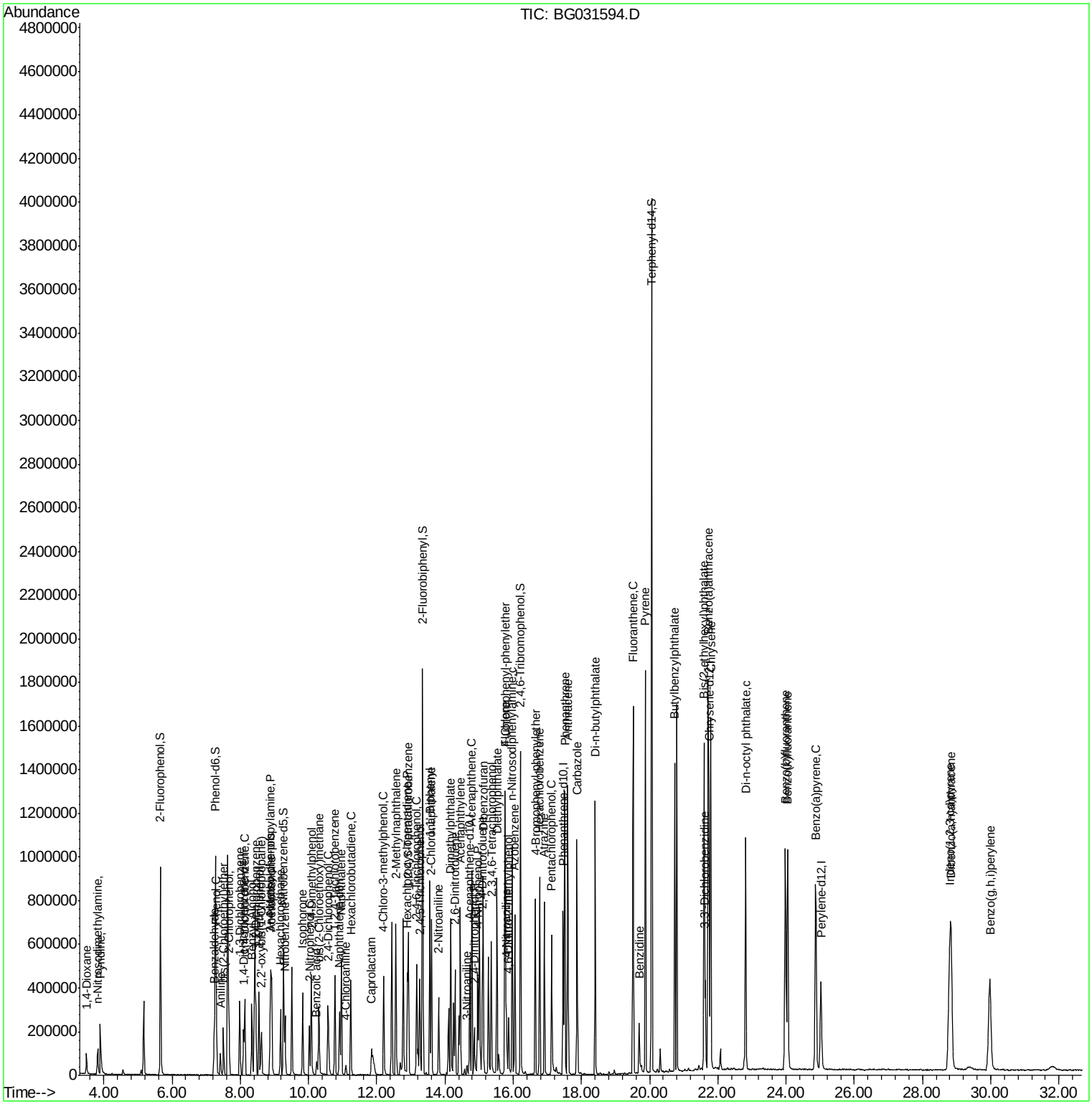
(#) = qualifier out of range (m) = manual integration (+) = signals summed

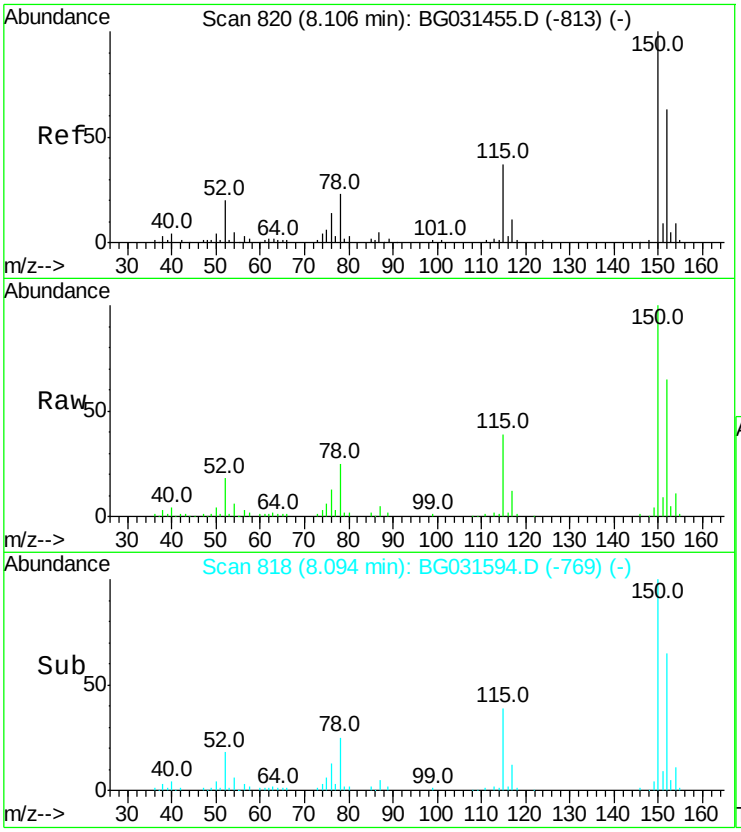
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121517\
Data File : BG031594.D
Acq On : 15 Dec 2017 18:58
Operator : SJ/JU
Sample : PB105059BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 15 23:01:22 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 17:25:55 2017
Response via : Initial Calibration



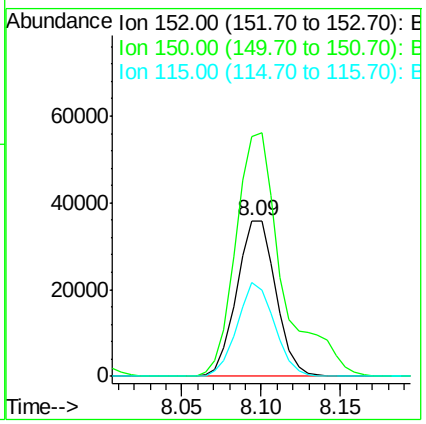


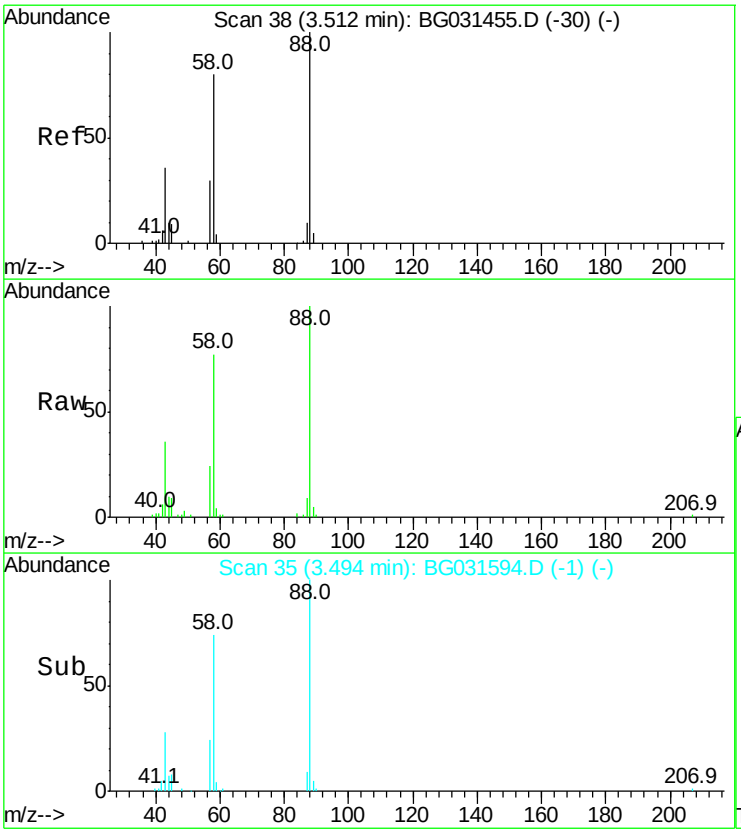
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.09 min Scan# 818
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 61214

Ion	Ratio	Lower	Upper
152	100		
150	154.3	126.6	189.8
115	60.3	53.0	79.4

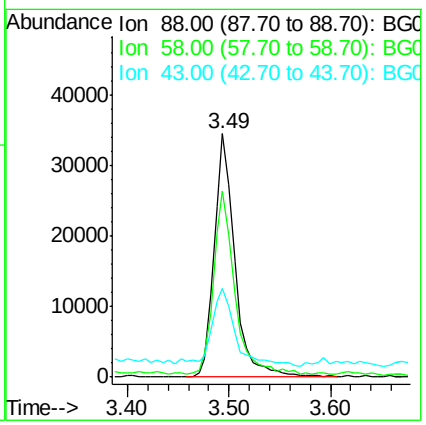


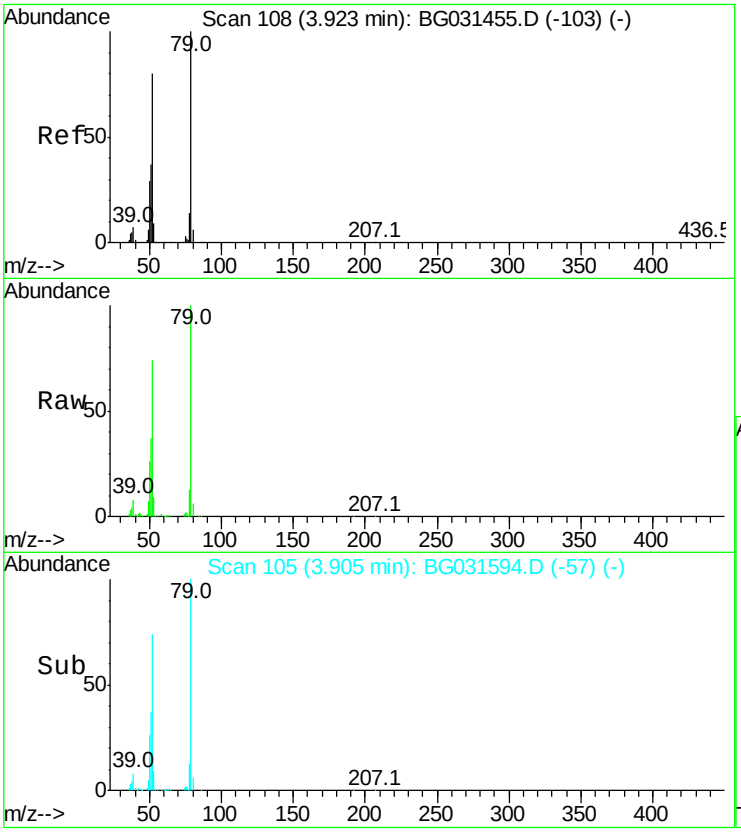


#2
1,4-Dioxane
Concen: 29.584 ng
RT: 3.49 min Scan# 35
Delta R.T. -0.02 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion: 88 Resp: 48748

Ion	Ratio	Lower	Upper
88	100		
58	76.3	79.6	119.4#
43	34.9	27.4	41.0



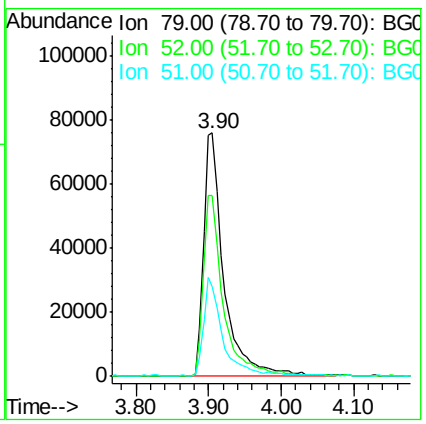


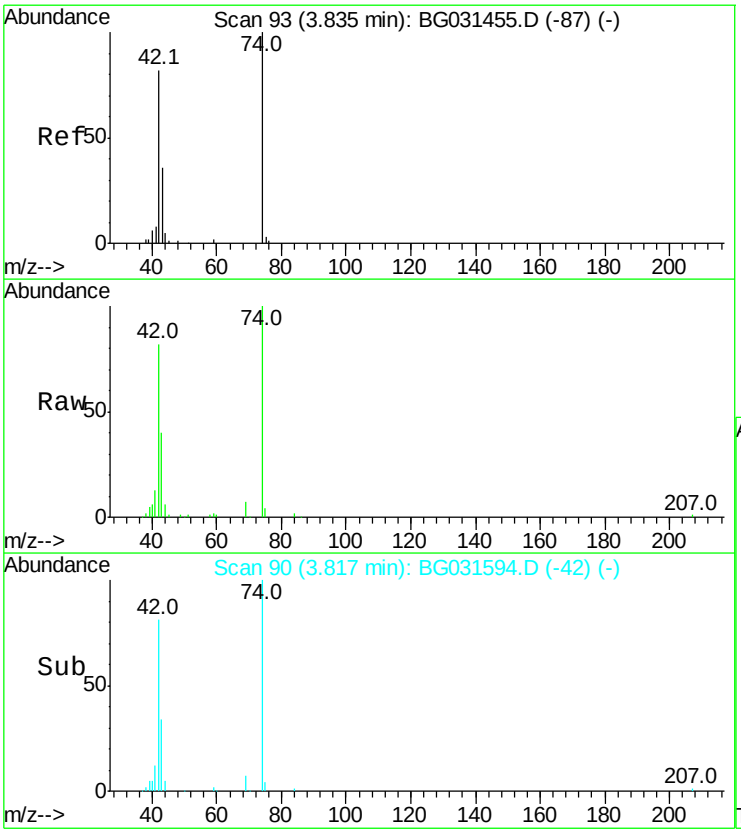
#3
Pyridine
Concen: 33.910 ng
RT: 3.90 min Scan# 105
Delta R.T. -0.02 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 147120

Ion	Ratio	Lower	Upper
79	100		
52	74.5	69.9	104.9
51	37.1	34.0	51.0

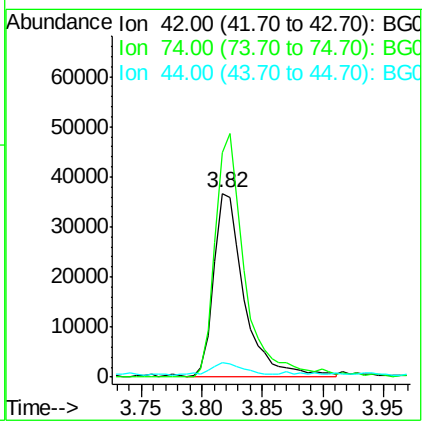


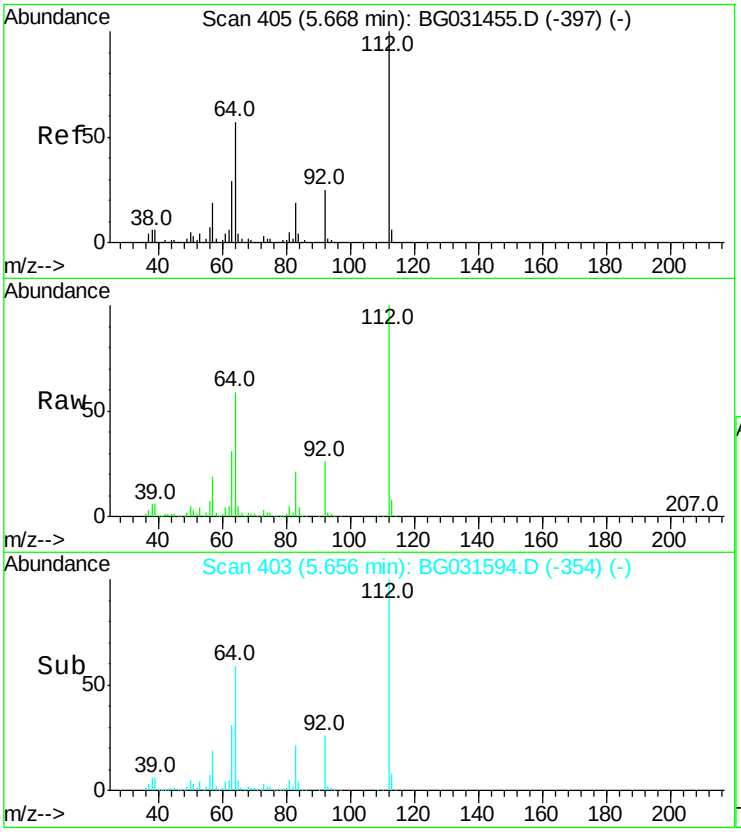


#4
n-Nitrosodimethylamine
Concen: 30.818 ng
RT: 3.82 min Scan# 90
Delta R.T. -0.02 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion: 42 Resp: 62978

Ion	Ratio	Lower	Upper
42	100		
74	122.2	102.5	153.7
44	7.8	18.9	28.3#



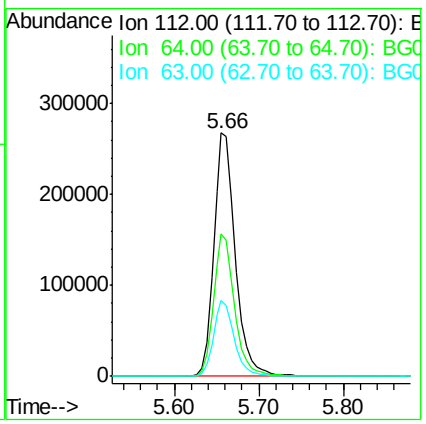


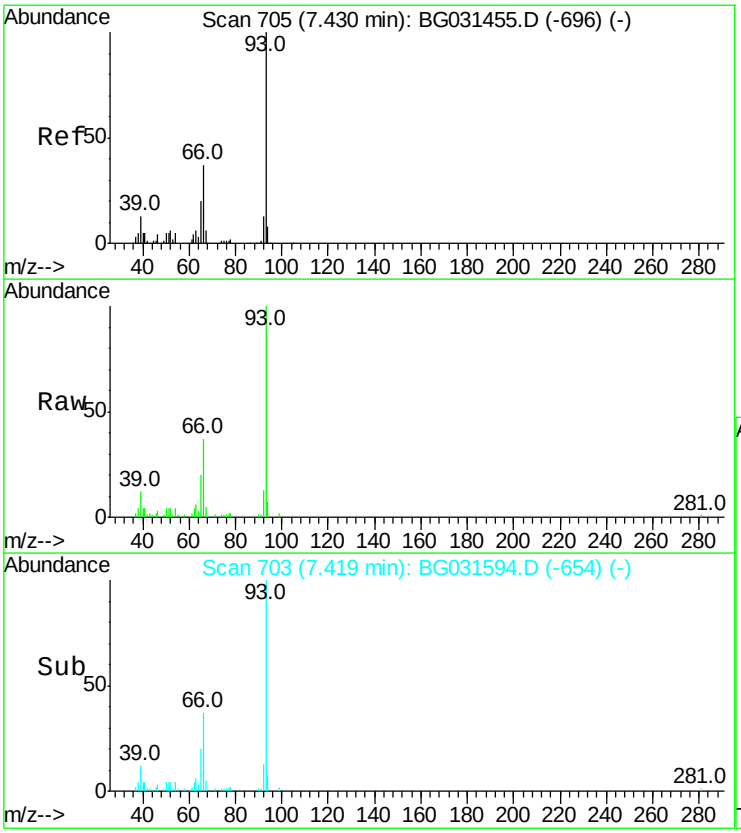
#5
2-Fluorophenol
Concen: 137.917 ng
RT: 5.66 min Scan# 403
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 476297

Ion	Ratio	Lower	Upper
112	100		
64	58.7	56.3	84.5
63	31.4	30.1	45.1

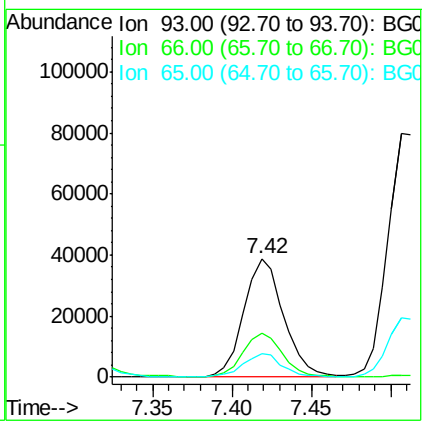


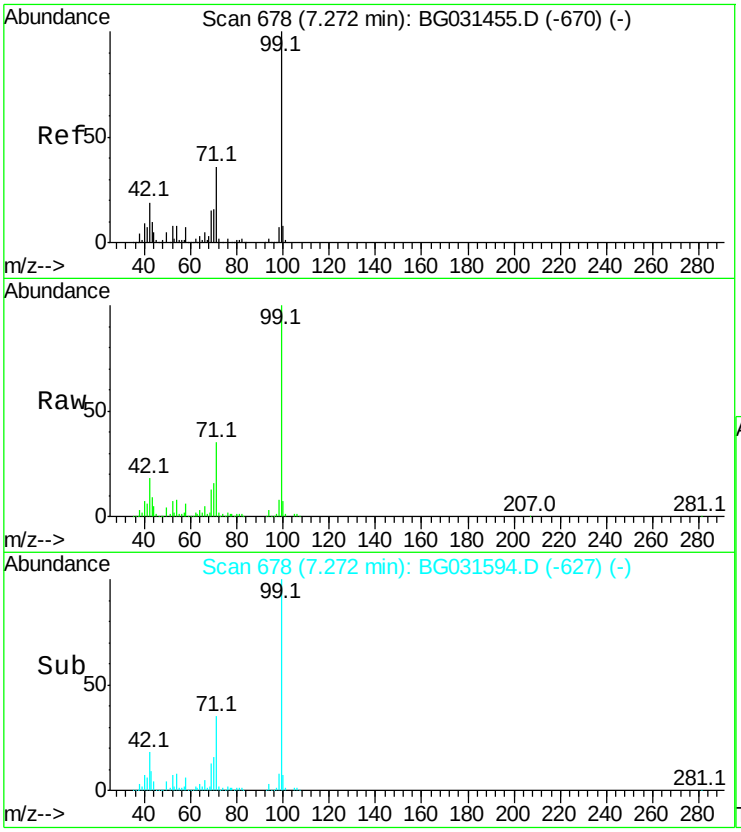


#6
Aniline
Concen: 10.675 ng
RT: 7.42 min Scan# 703
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion: 93 Resp: 67399

Ion	Ratio	Lower	Upper
93	100		
66	37.0	33.7	50.5
65	19.8	16.1	24.1



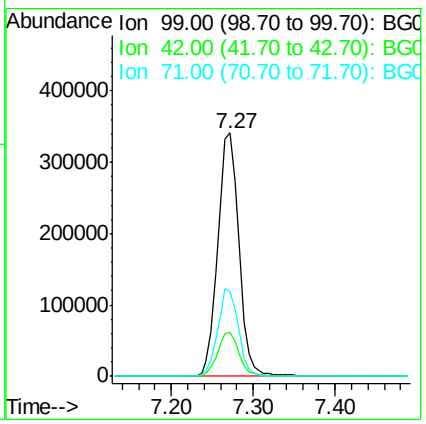


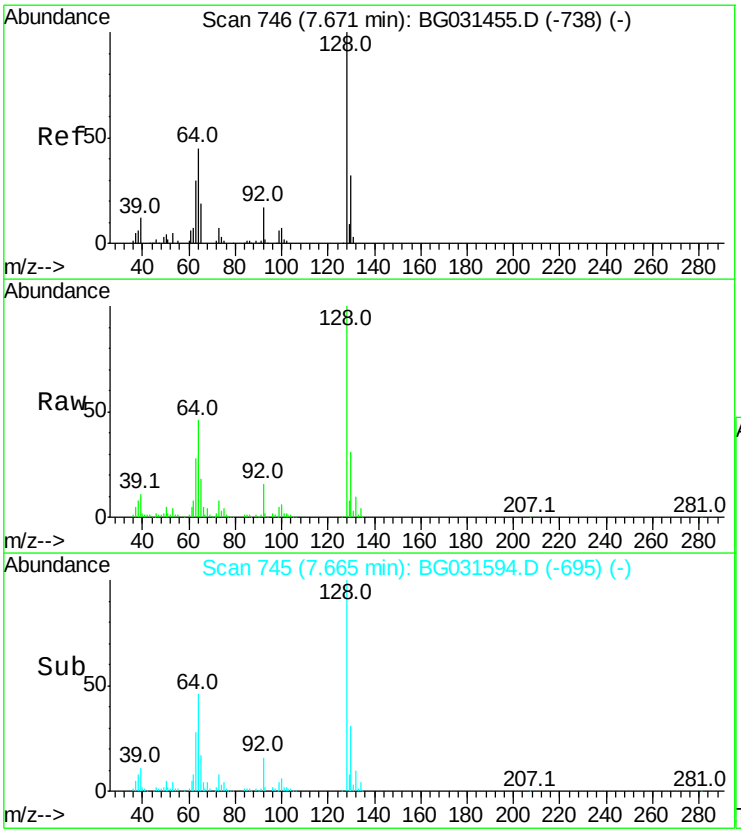
#7
Phenol-d6
Concen: 128.311 ng
RT: 7.27 min Scan# 678
Delta R.T. -0.00 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 615156

Ion	Ratio	Lower	Upper
99	100		
42	18.1	14.1	21.1
71	35.0	26.1	39.1

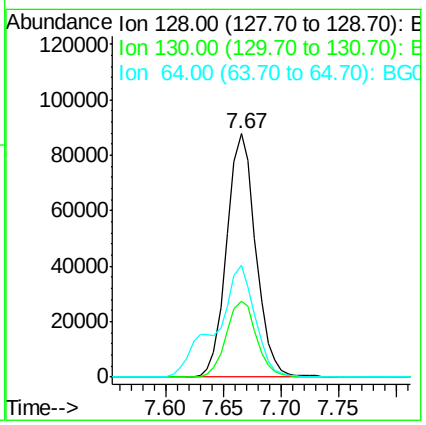


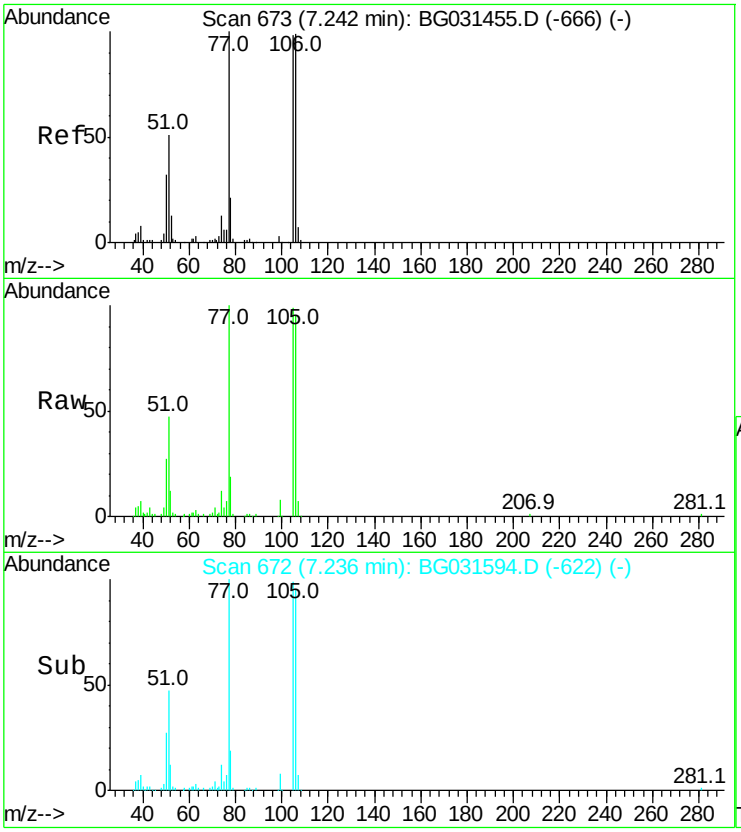


#8
2-Chlorophenol
Concen: 39.827 ng
RT: 7.67 min Scan# 745
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:128 Resp: 153421

Ion	Ratio	Lower	Upper
128	100		
130	31.3	14.0	54.0
64	45.8	37.7	77.7



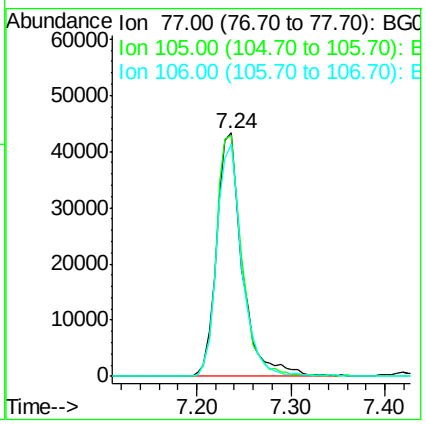


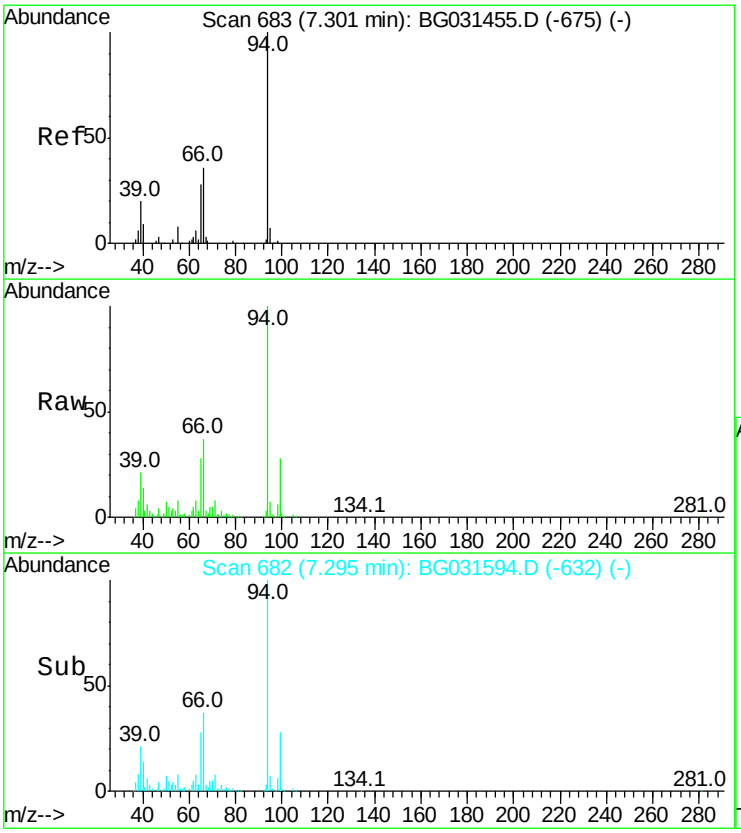
#9
Benzaldehyde
Concen: 29.669 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 82449

Ion	Ratio	Lower	Upper
77	100		
105	99.2	71.3	111.3
106	95.4	64.2	104.2

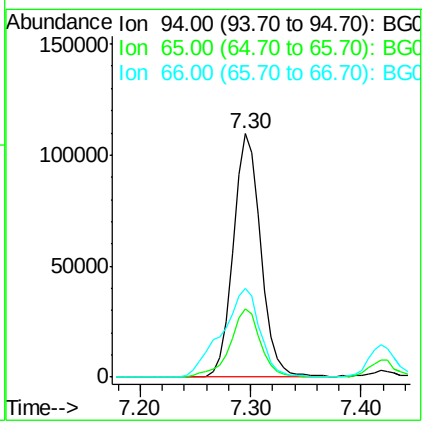


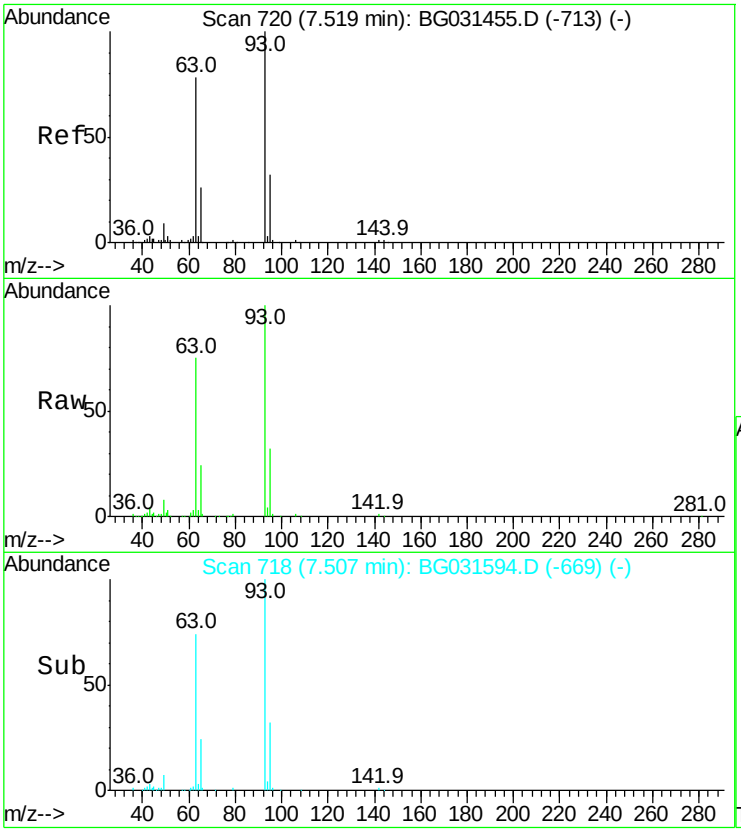


#10
Phenol
Concen: 39.070 ng
RT: 7.30 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion: 94 Resp: 192421

Ion	Ratio	Lower	Upper
94	100		
65	28.2	11.9	51.9
66	36.7	22.2	62.2



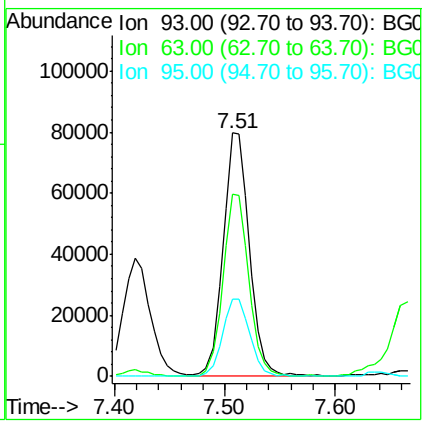


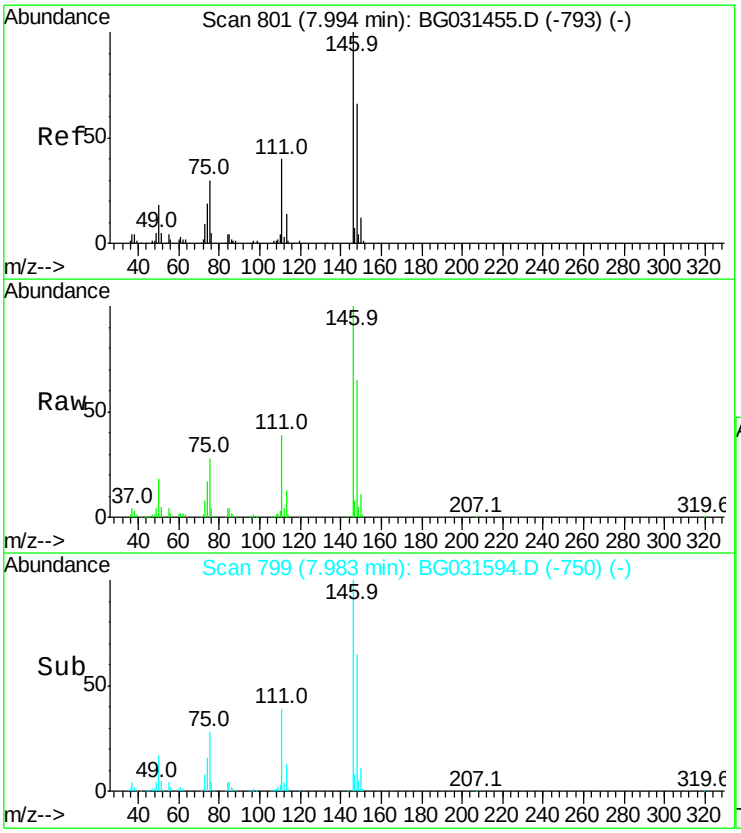
#11
bis(2-Chloroethyl)ether
Concen: 32.779 ng
RT: 7.51 min Scan# 718
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 131761

Ion	Ratio	Lower	Upper
93	100		
63	75.1	67.1	107.1
95	31.6	11.5	51.5

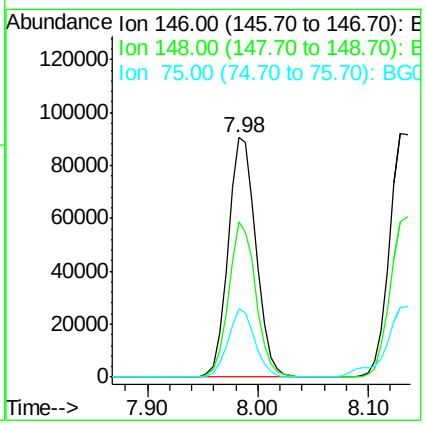


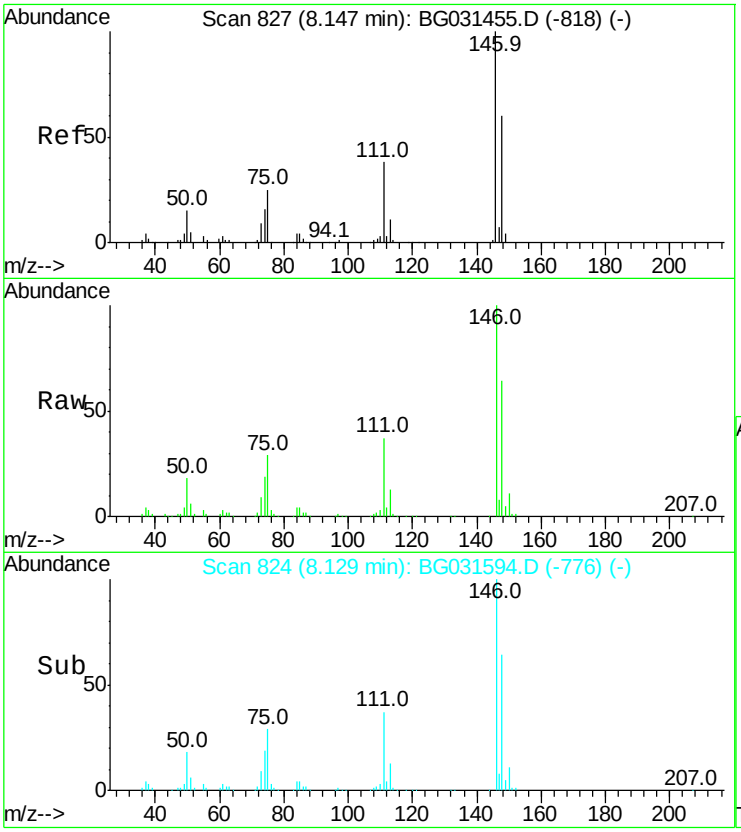


#12
1,3-Dichlorobenzene
Concen: 34.960 ng
RT: 7.98 min Scan# 799
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:146 Resp: 160151

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.4	77.2
75	28.4	26.6	39.8



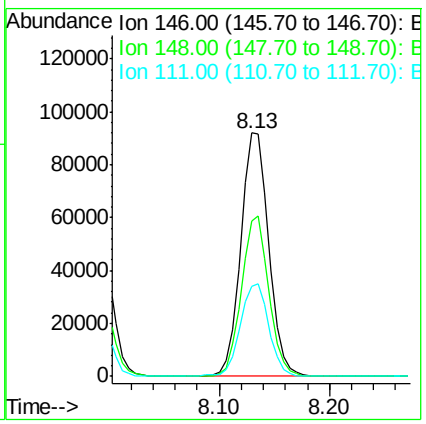


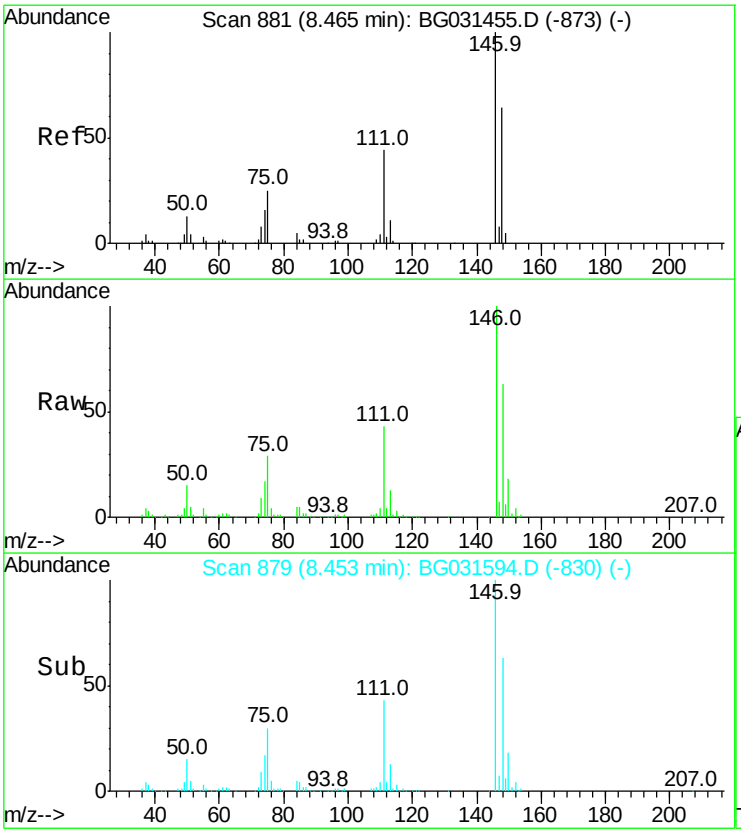
#13
1,4-Dichlorobenzene
Concen: 34.302 ng
RT: 8.13 min Scan# 824
Delta R.T. -0.02 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 163311

Ion	Ratio	Lower	Upper
146	100		
148	64.0	53.7	80.5
111	37.2	35.2	52.8

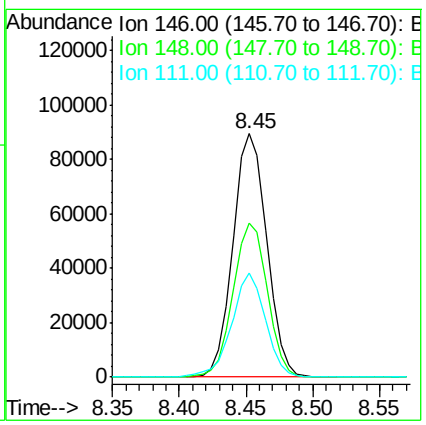


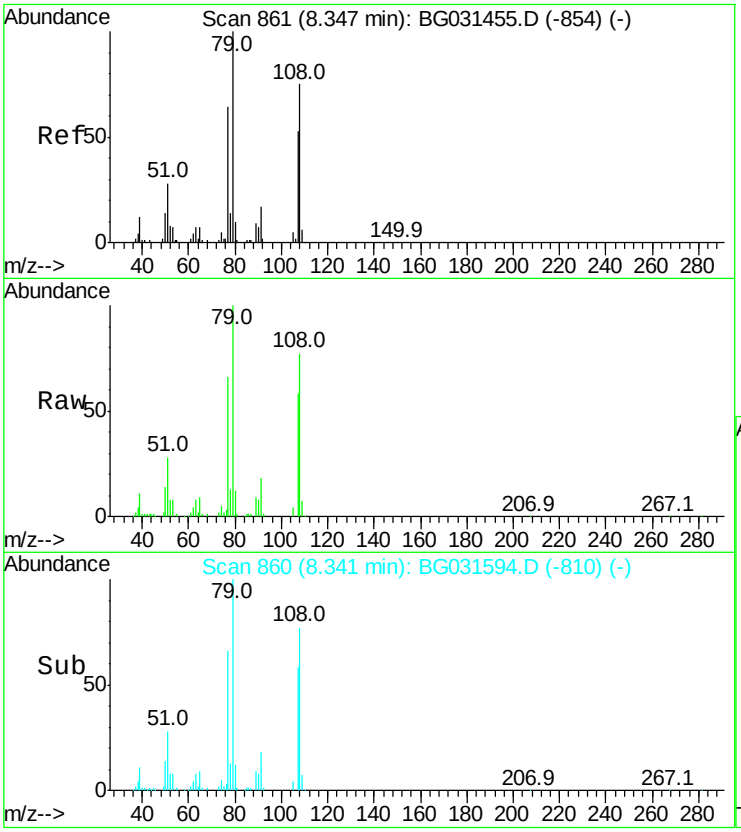


#14
1,2-Dichlorobenzene
Concen: 34.563 ng
RT: 8.45 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:146 Resp: 156752

Ion	Ratio	Lower	Upper
146	100		
148	63.5	49.3	73.9
111	42.9	34.3	51.5



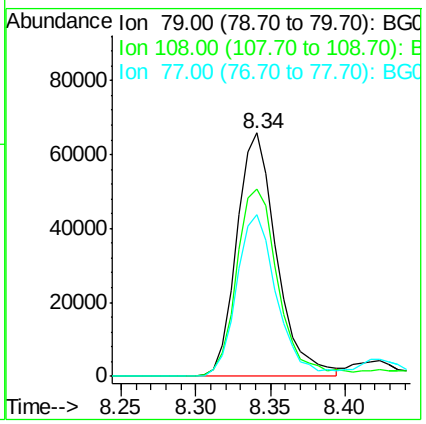


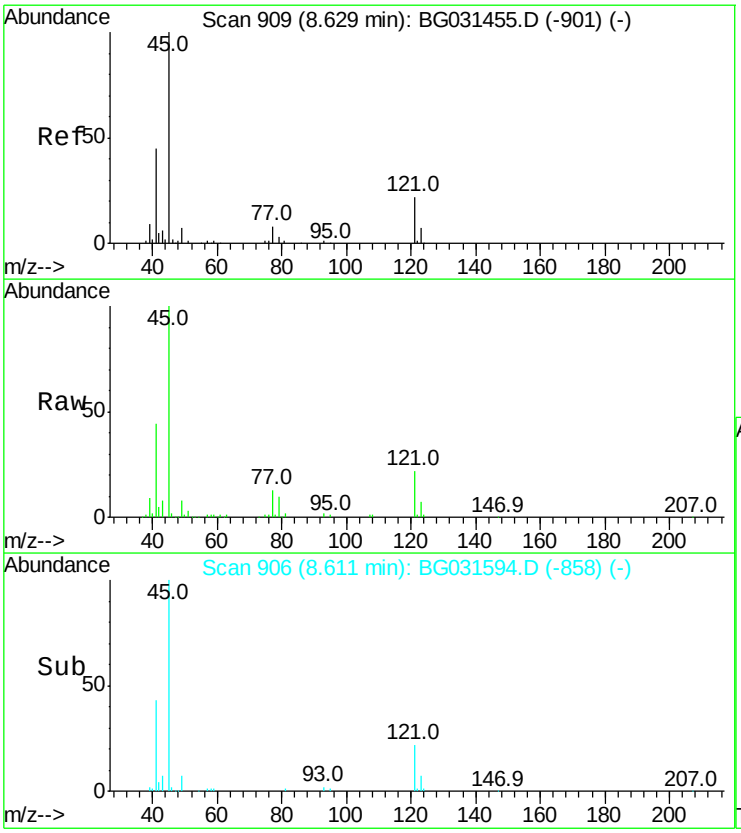
#15
Benzyl Alcohol
Concen: 32.500 ng
RT: 8.34 min Scan# 860
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 121886

Ion	Ratio	Lower	Upper
79	100		
108	76.9	57.2	85.8
77	66.5	46.1	69.1

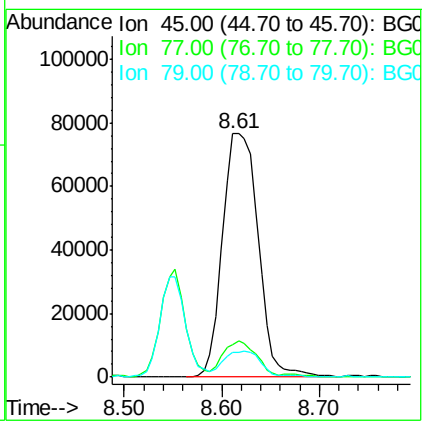


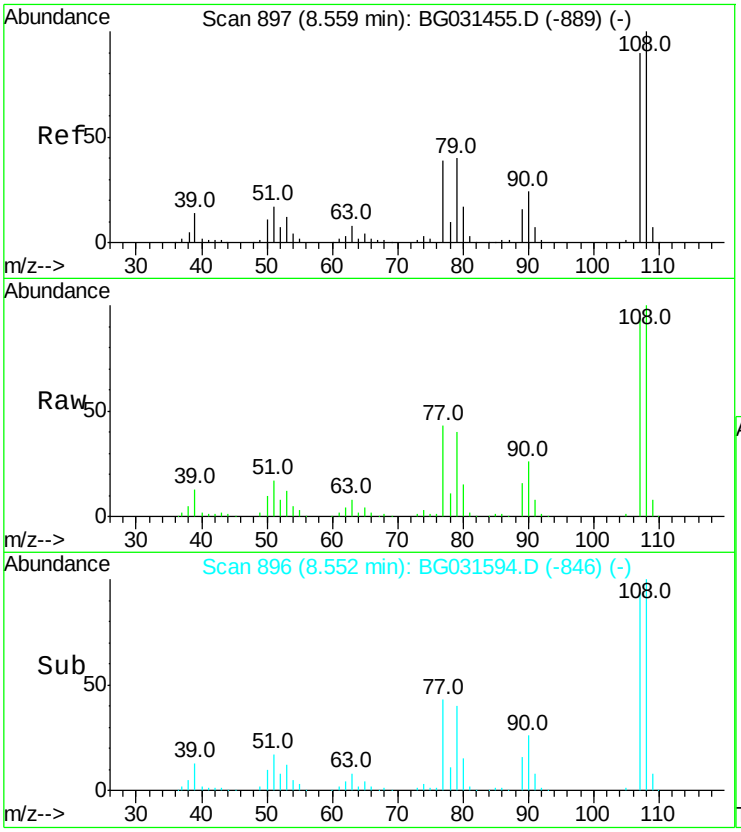


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.692 ng
RT: 8.61 min Scan# 906
Delta R.T. -0.02 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion: 45 Resp: 192792

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	30.2
79	10.1	0.0	27.9



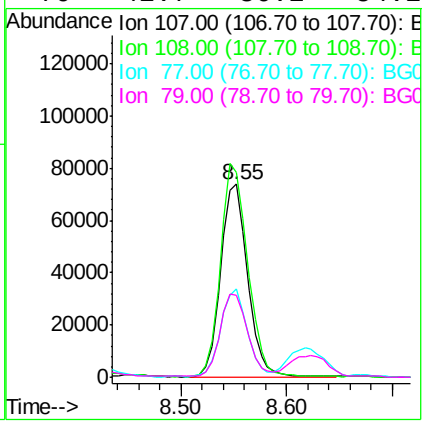


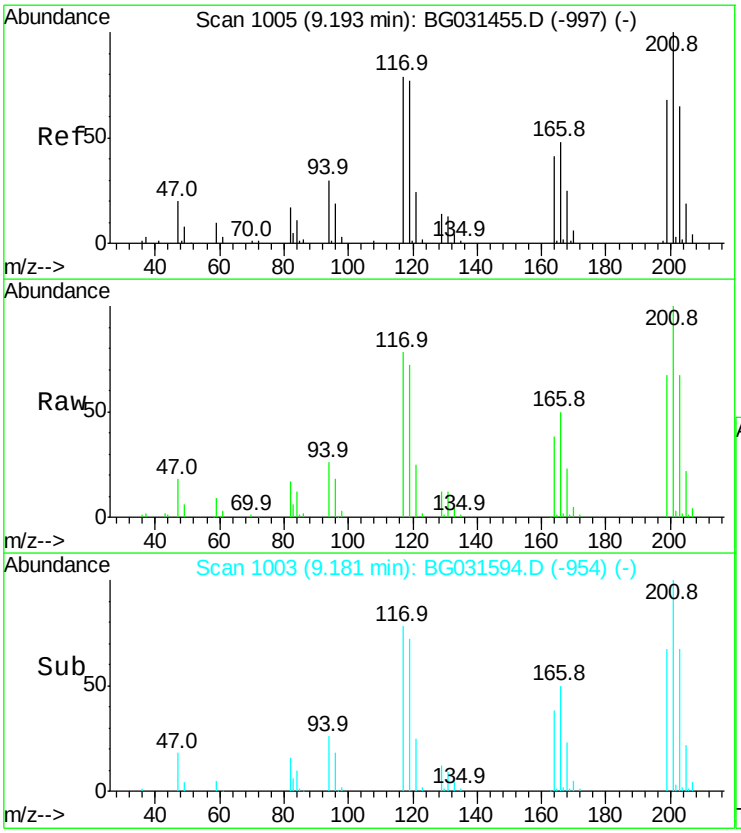
#17
2-Methylphenol
Concen: 39.310 ng
RT: 8.55 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 131973

Ion	Ratio	Lower	Upper
107	100		
108	106.5	83.9	125.9
77	45.8	37.2	55.8
79	42.7	36.2	54.2

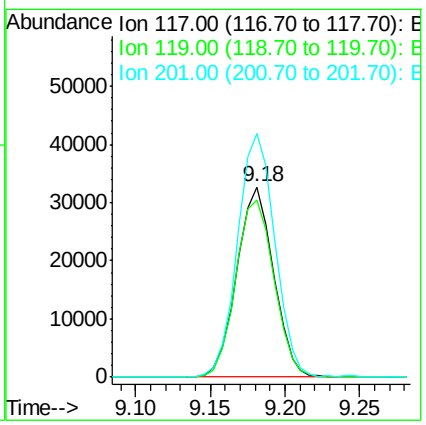


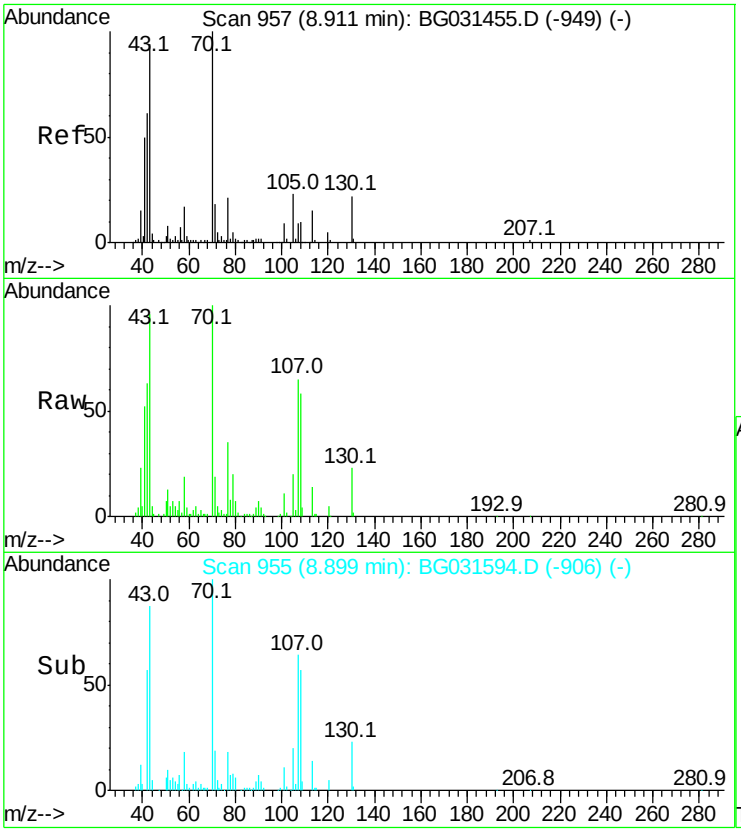


#18
Hexachloroethane
Concen: 34.696 ng
RT: 9.18 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:117 Resp: 55682

Ion	Ratio	Lower	Upper
117	100		
119	92.7	76.7	115.1
201	127.9	95.7	143.5



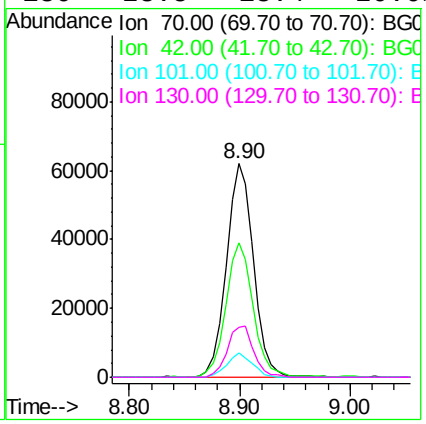


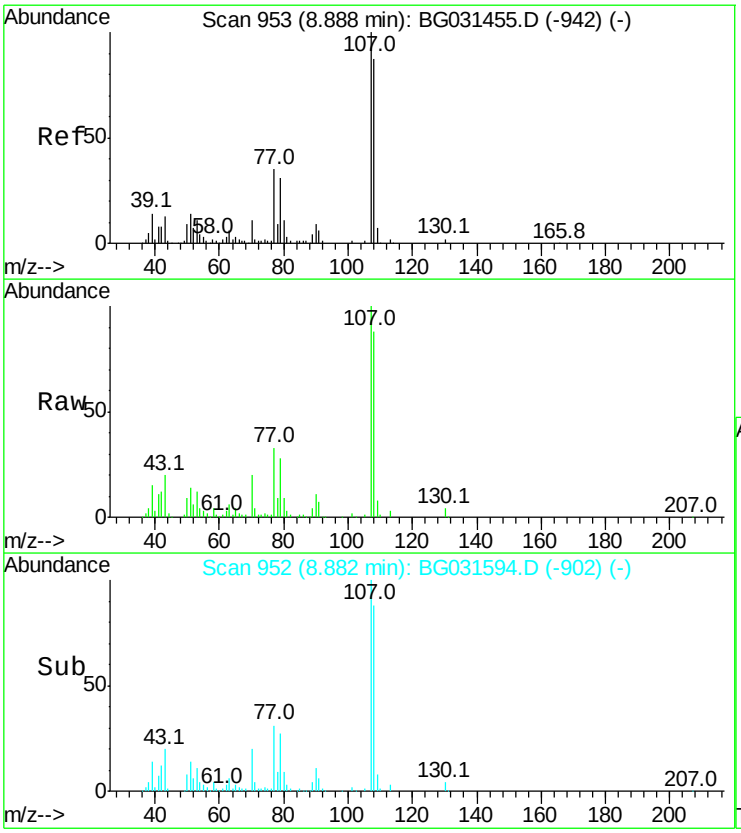
#19
n-Nitroso-di-n-propylamine
Concen: 28.225 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 106509

Ion	Ratio	Lower	Upper
70	100		
42	63.2	49.1	73.7
101	11.5	8.5	12.7
130	23.5	13.4	20.0#

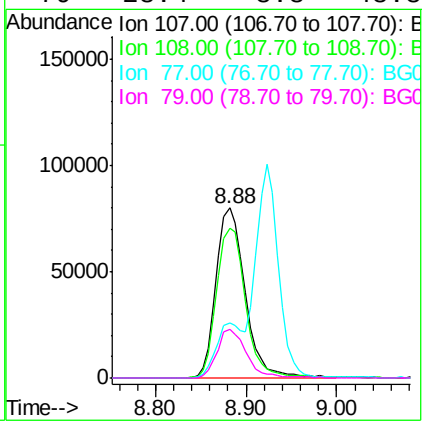


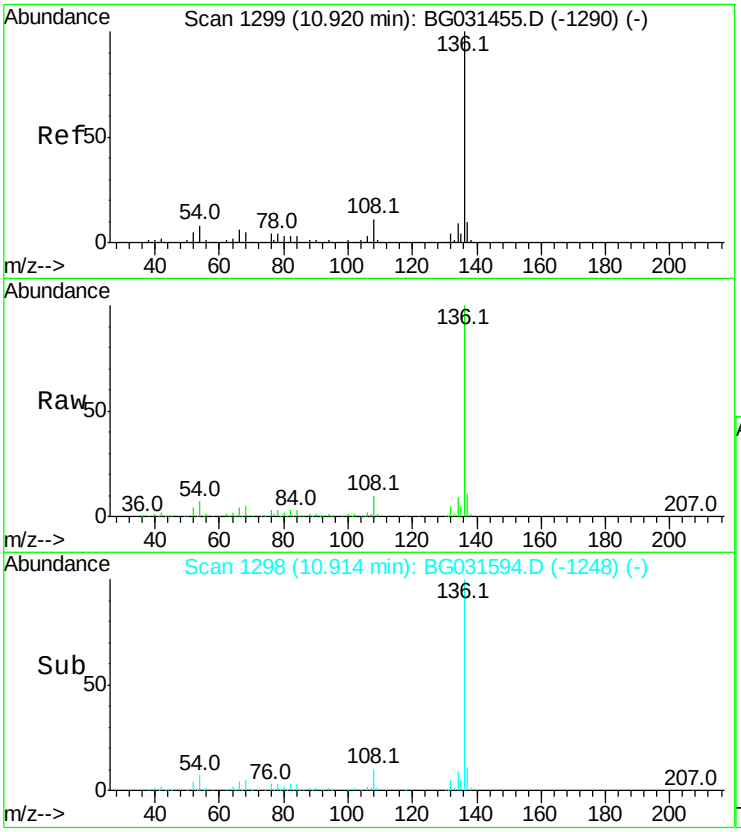


#20
3+4-Methylphenols
Concen: 35.831 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:107 Resp: 179198

Ion	Ratio	Lower	Upper
107	100		
108	88.0	61.6	101.6
77	32.7	13.9	53.9
79	28.4	8.8	48.8



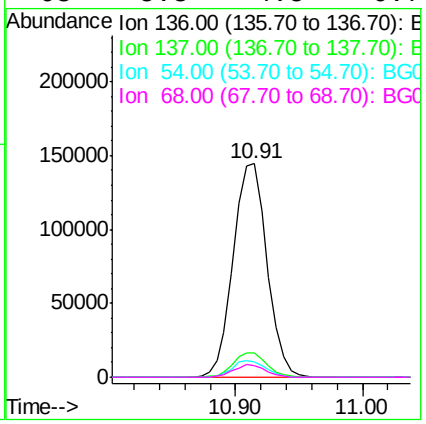


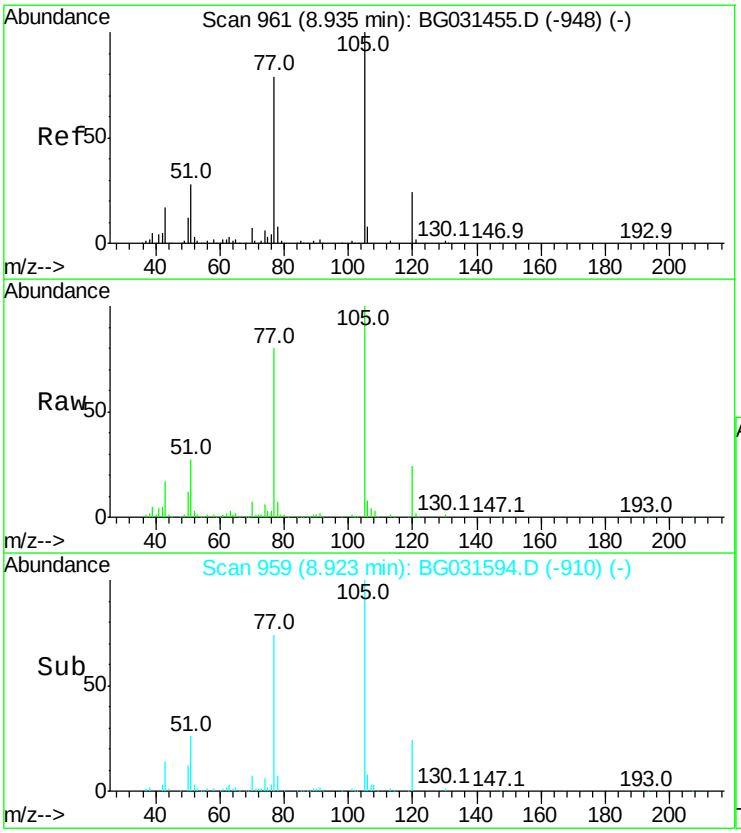
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 266526

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	7.4	10.3	15.5#
68	5.3	4.5	6.7

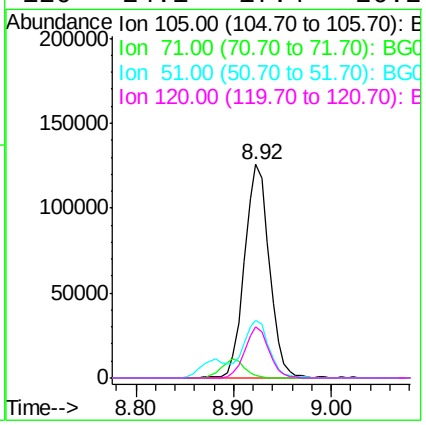


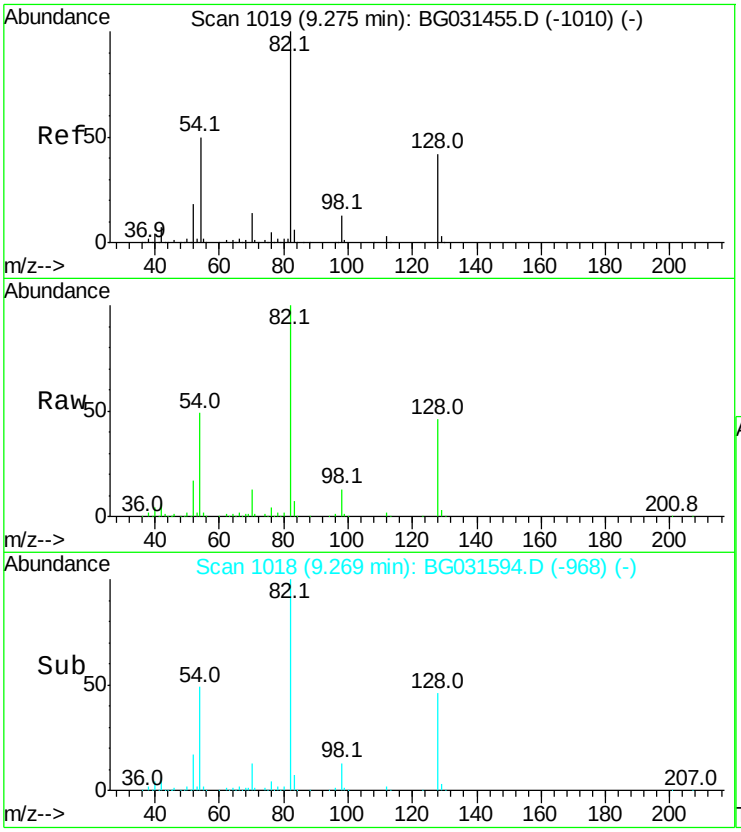


#22
Acetophenone
Concen: 34.890 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:105 Resp: 223083

Ion	Ratio	Lower	Upper
105	100		
71	1.3	3.0	4.4#
51	27.2	26.1	39.1
120	24.1	17.4	26.2



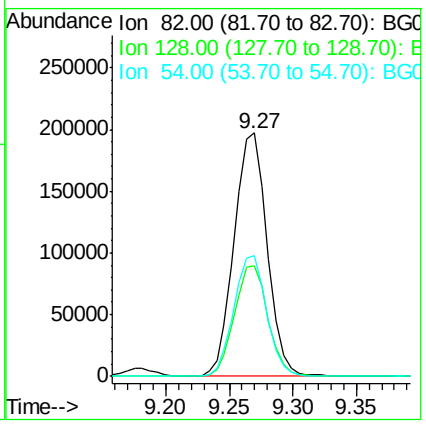


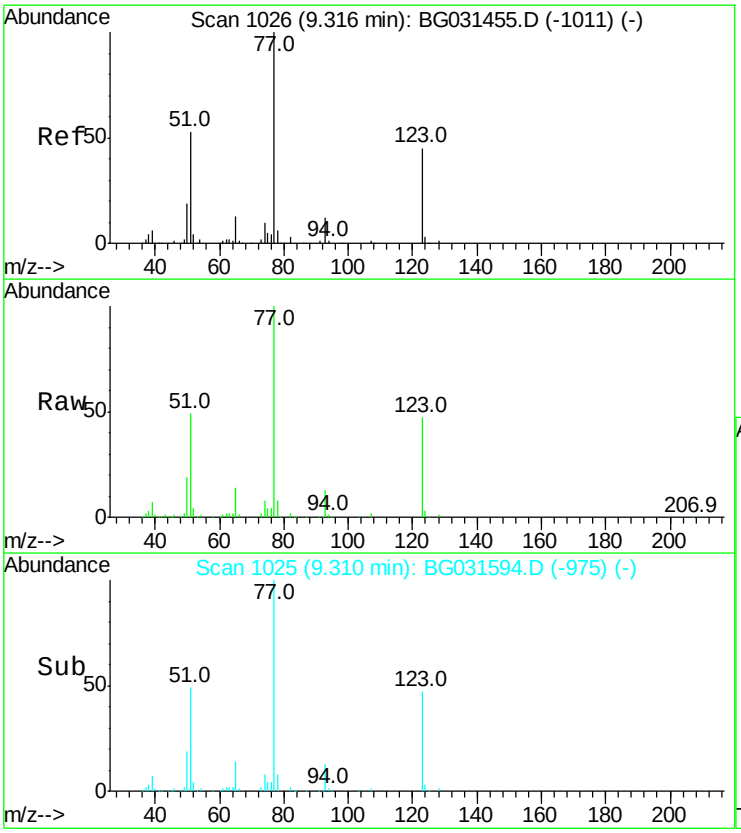
#23
Nitrobenzene-d5
Concen: 82.401 ng
RT: 9.27 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 356313

Ion	Ratio	Lower	Upper
82	100		
128	45.6	29.7	44.5#
54	49.5	43.1	64.7

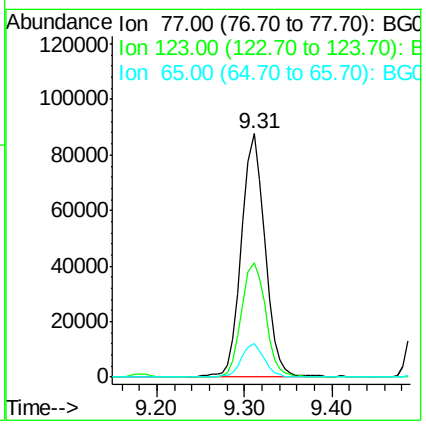


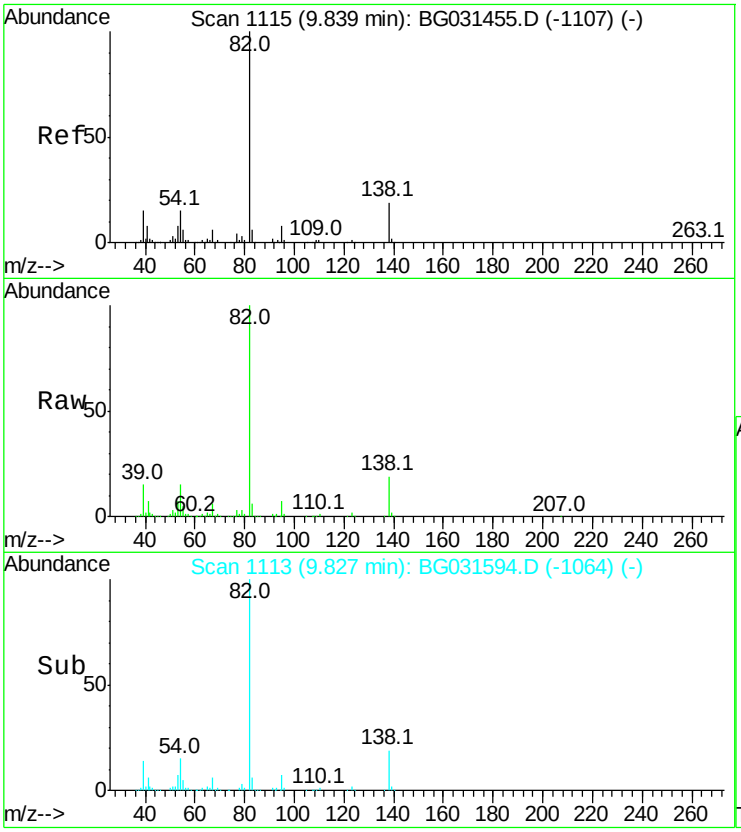


#24
Nitrobenzene
Concen: 35.974 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion: 77 Resp: 159403

Ion	Ratio	Lower	Upper
77	100		
123	47.1	33.0	49.6
65	13.7	13.0	19.6



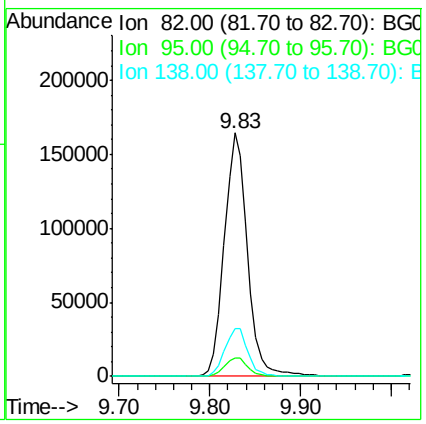


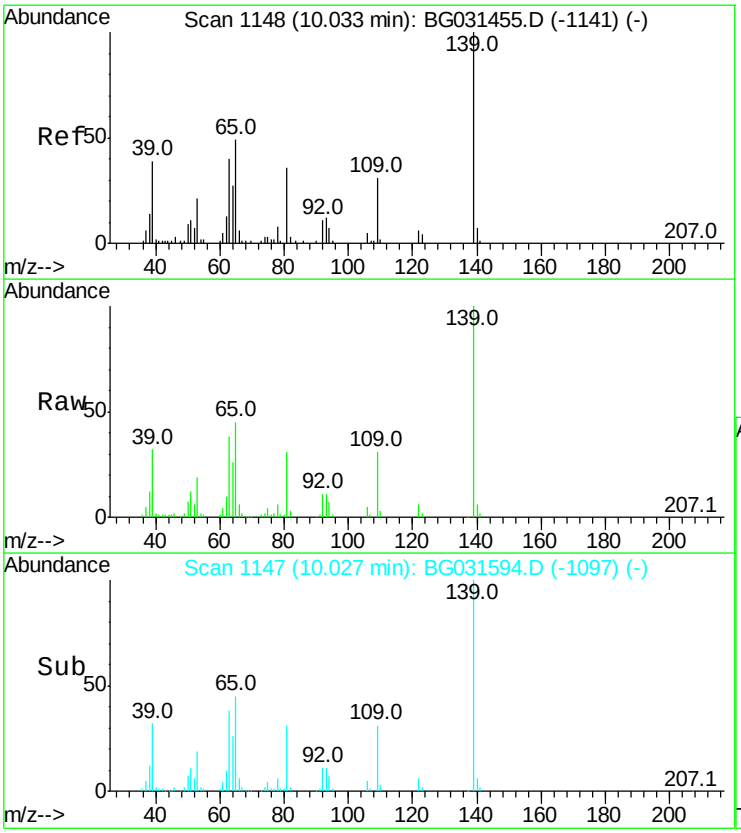
#25
Isophorone
Concen: 35.694 ng
RT: 9.83 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 291689

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.2	9.2
138	19.4	12.1	18.1#

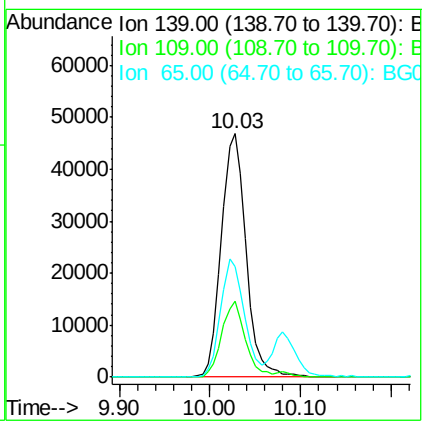


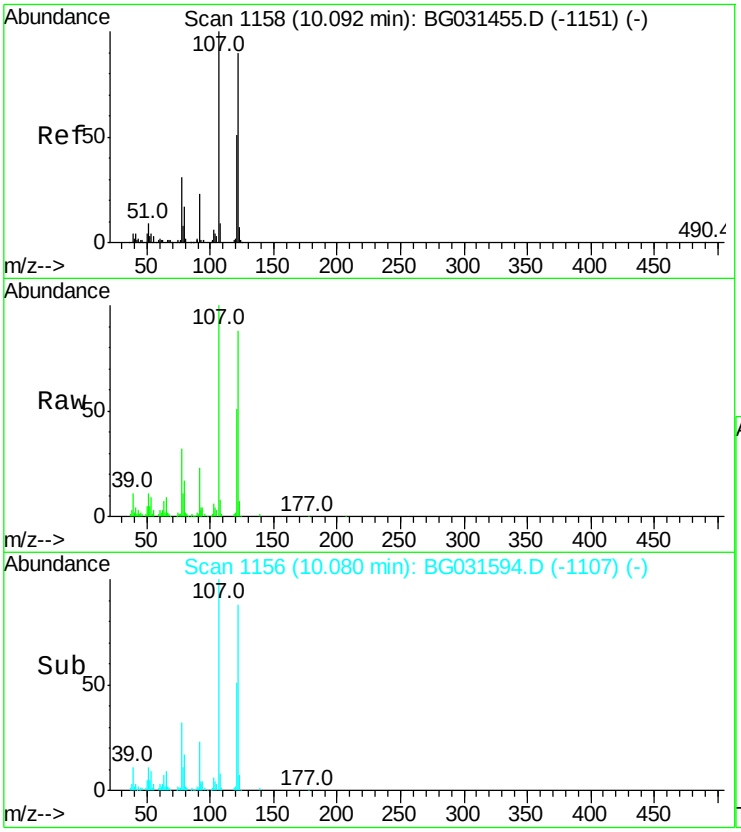


#26
2-Nitrophenol
Concen: 40.622 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:139 Resp: 89006

Ion	Ratio	Lower	Upper
139	100		
109	31.4	24.2	36.2
65	45.2	47.4	71.0#



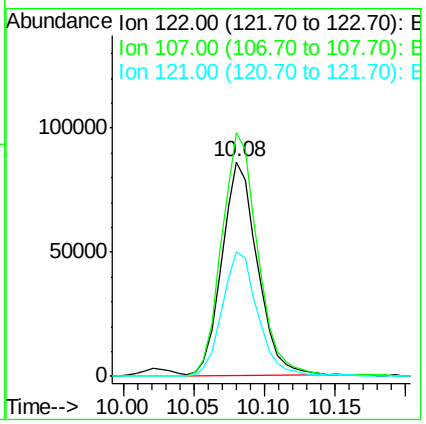


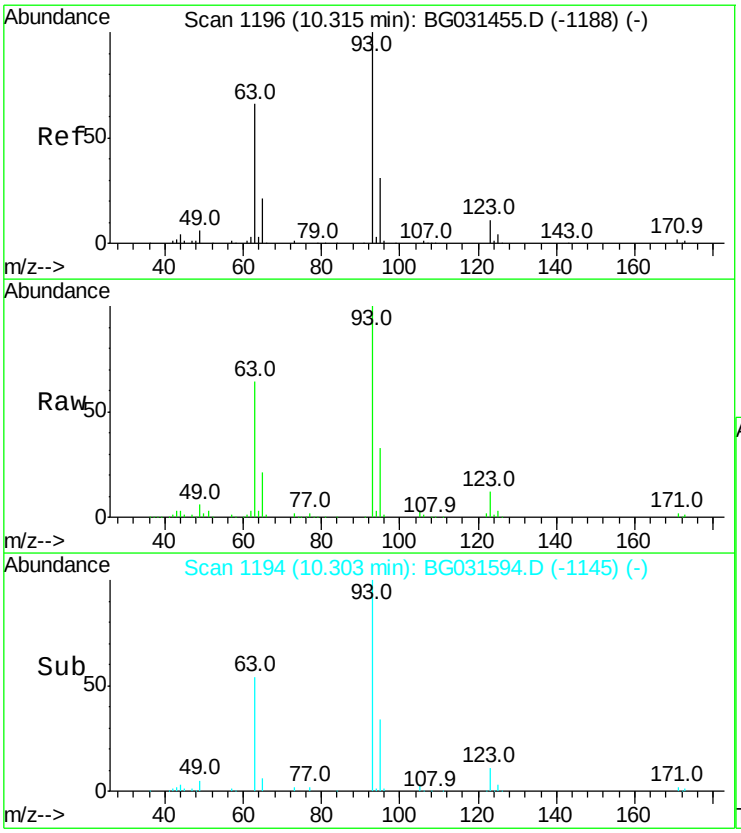
#27
2,4-Dimethylphenol
Concen: 45.115 ng
RT: 10.08 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 150161

Ion	Ratio	Lower	Upper
122	100		
107	113.4	100.2	150.2
121	57.9	44.4	66.6

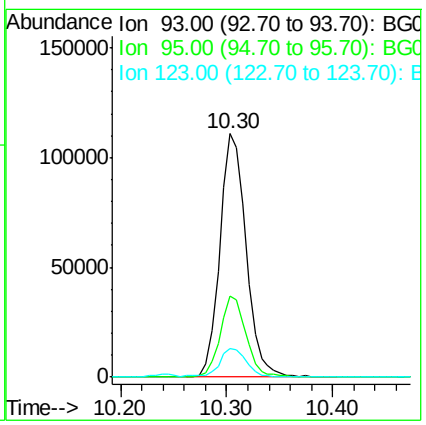


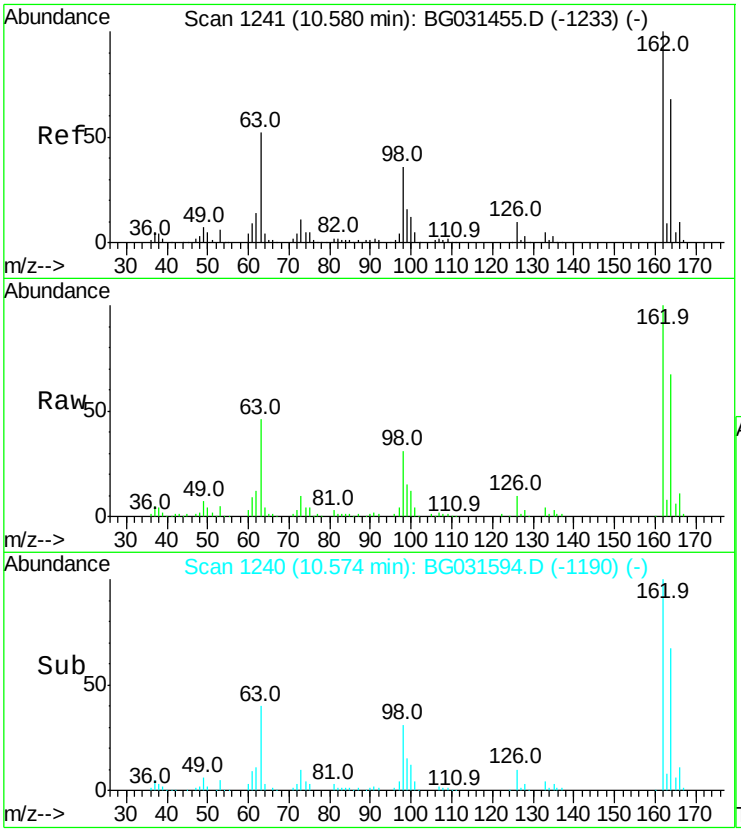


#28
bis(2-Chloroethoxy)methane
Concen: 36.133 ng
RT: 10.30 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion: 93 Resp: 190632

Ion	Ratio	Lower	Upper
93	100		
95	33.2	24.3	36.5
123	11.7	8.4	12.6



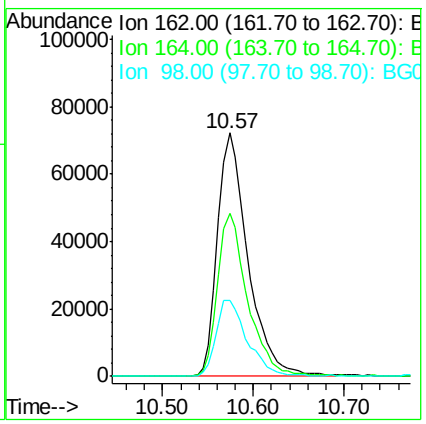


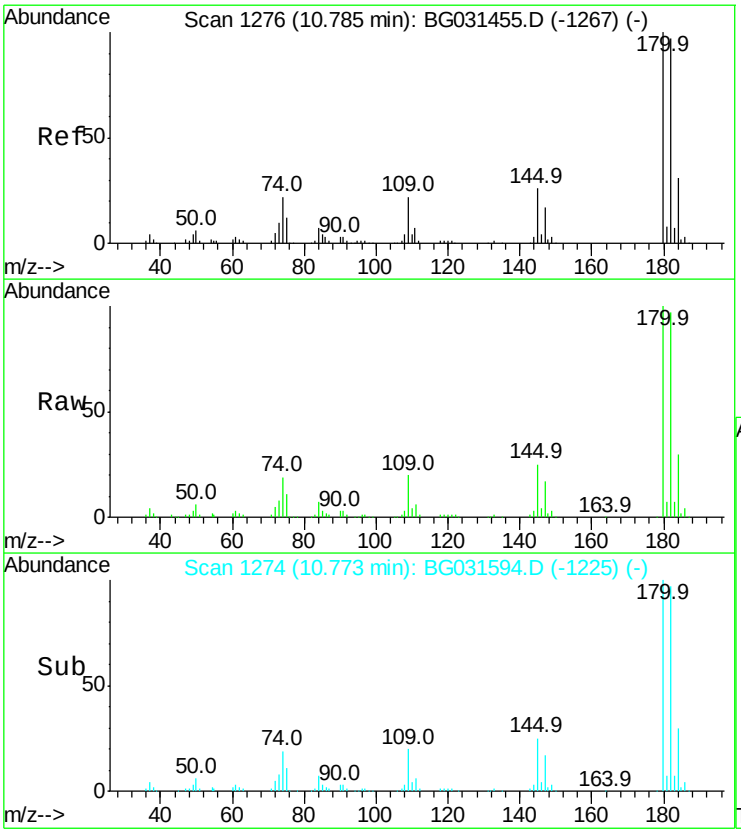
#29
2,4-Dichlorophenol
Concen: 42.964 ng
RT: 10.57 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 168481

Ion	Ratio	Lower	Upper
162	100		
164	67.2	48.0	88.0
98	31.0	21.1	61.1

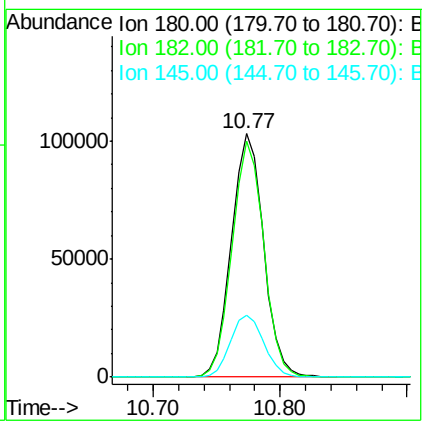


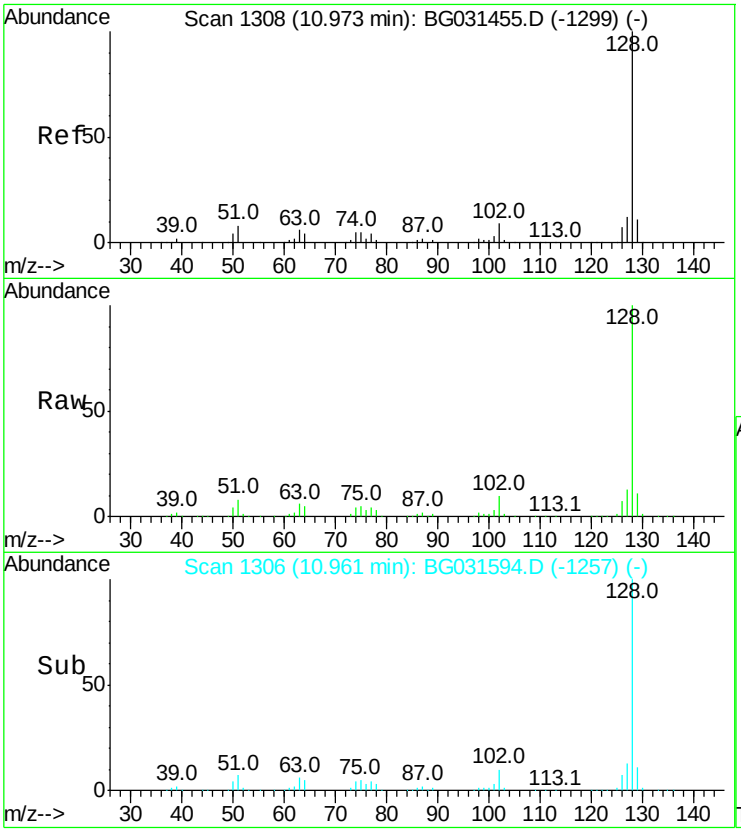


#30
1,2,4-Trichlorobenzene
Concen: 36.053 ng
RT: 10.77 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:180 Resp: 180593

Ion	Ratio	Lower	Upper
180	100		
182	97.1	77.5	116.3
145	25.3	23.4	35.2



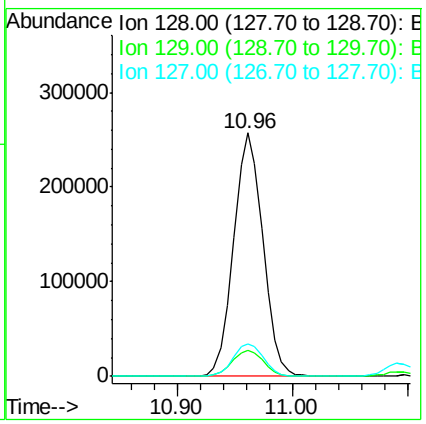


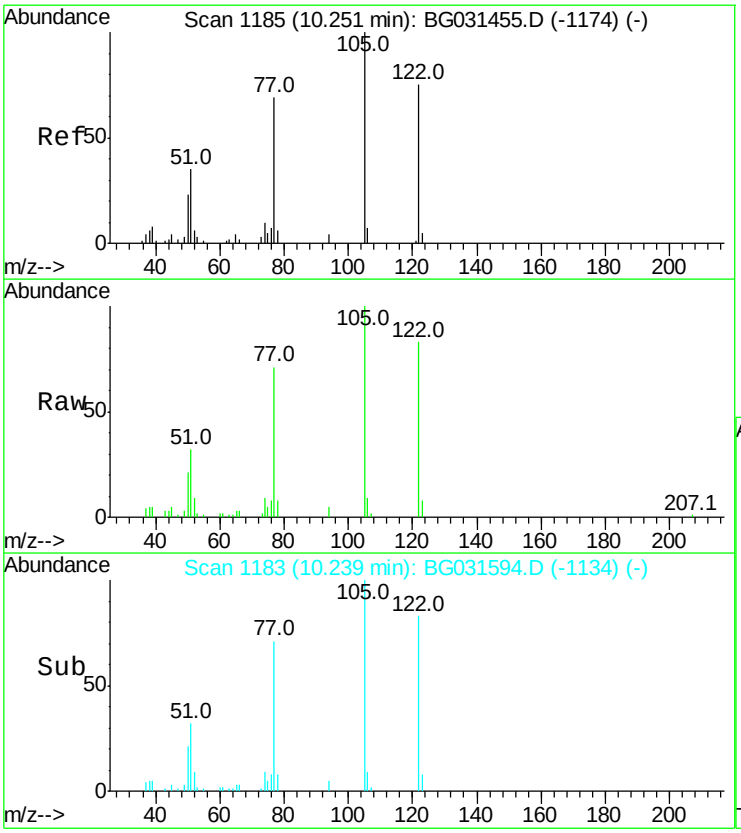
#31
Naphthalene
Concen: 34.427 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 450782

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	13.1	11.6	17.4

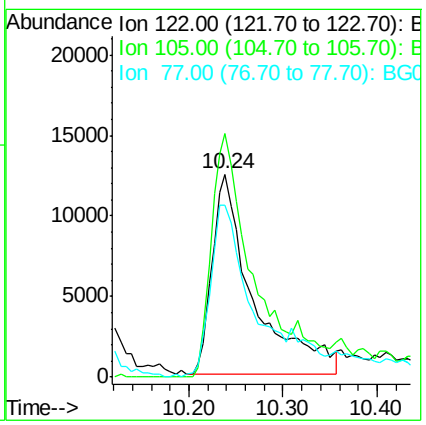


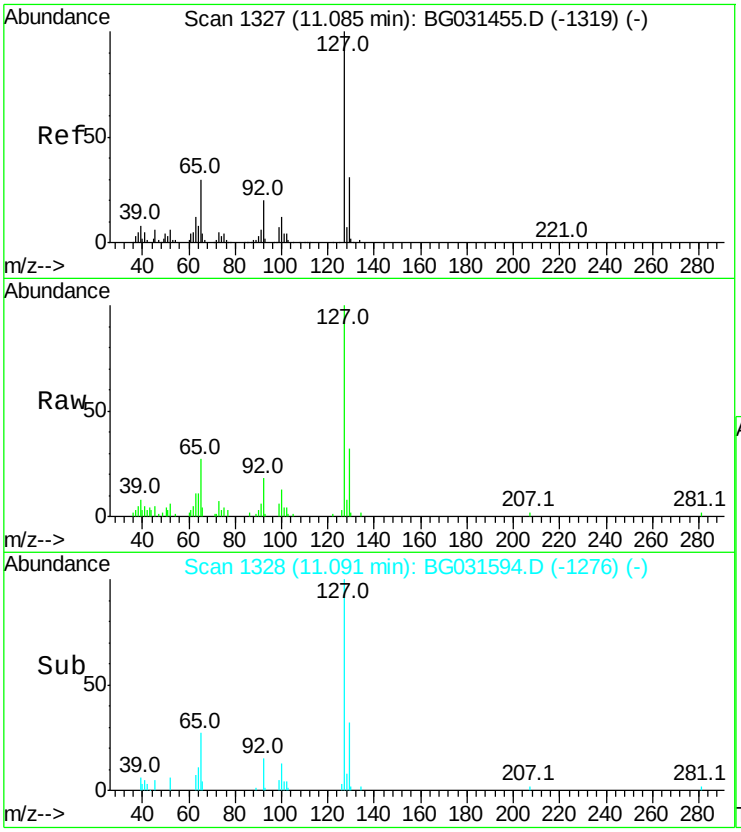


#32
Benzoic acid
Concen: 26.169 ng
RT: 10.24 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:122 Resp: 38288

Ion	Ratio	Lower	Upper
122	100		
105	119.9	123.5	163.5#
77	85.0	85.7	125.7#



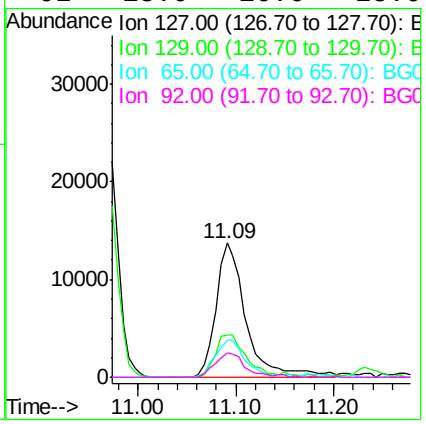


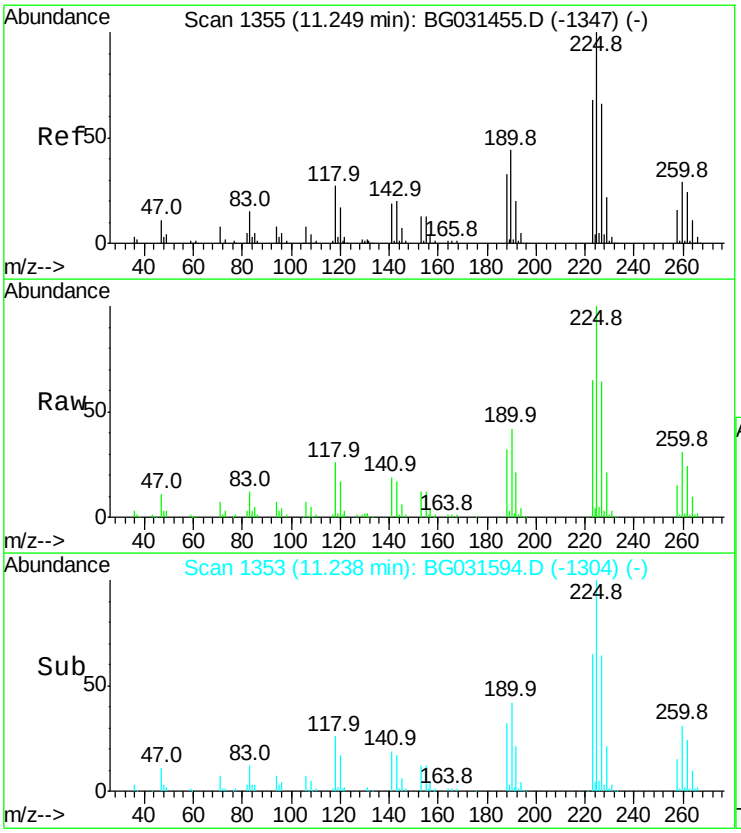
#33
4-Chloroaniline
Concen: 5.157 ng
RT: 11.09 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 29321

Ion	Ratio	Lower	Upper
127	100		
129	31.9	24.0	36.0
65	27.5	27.0	40.4
92	18.0	16.6	25.0

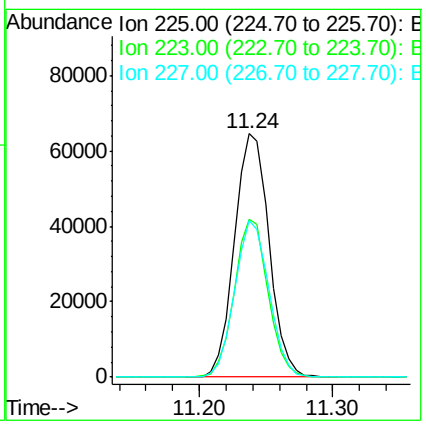


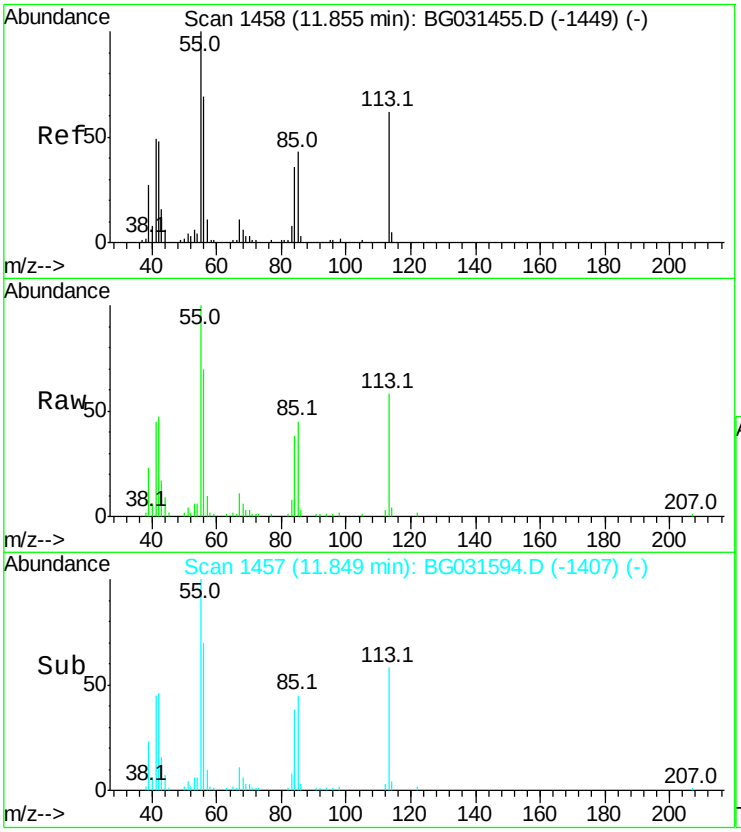


#34
Hexachlorobutadiene
Concen: 34.843 ng
RT: 11.24 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:225 Resp: 115771

Ion	Ratio	Lower	Upper
225	100		
223	64.6	49.7	74.5
227	64.2	48.1	72.1



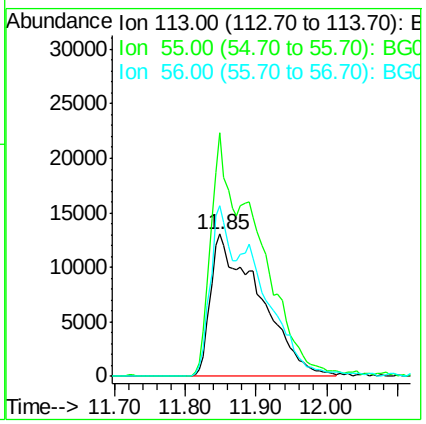


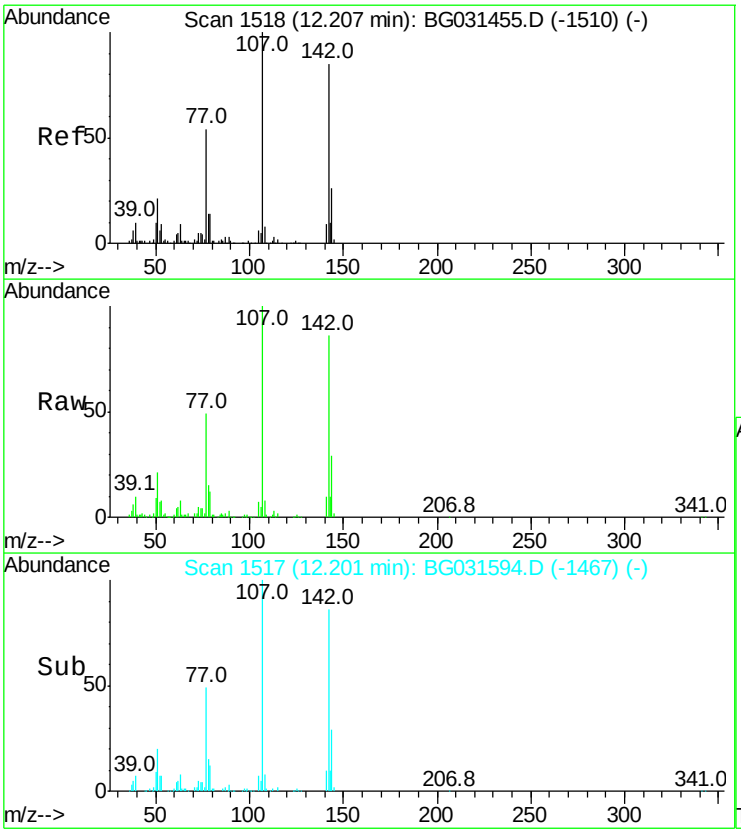
#35
Caprolactam
Concen: 40.645 ng
RT: 11.85 min Scan# 1457
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 62587

Ion	Ratio	Lower	Upper
113	100		
55	171.4	186.9	226.9#
56	119.8	130.9	170.9#

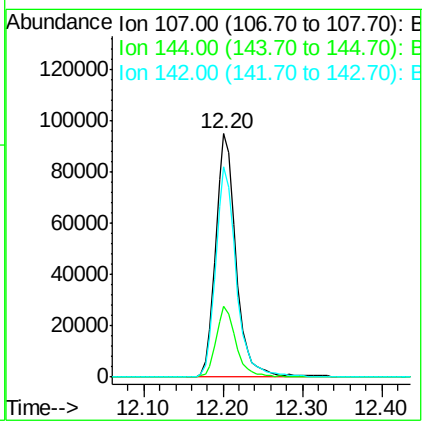


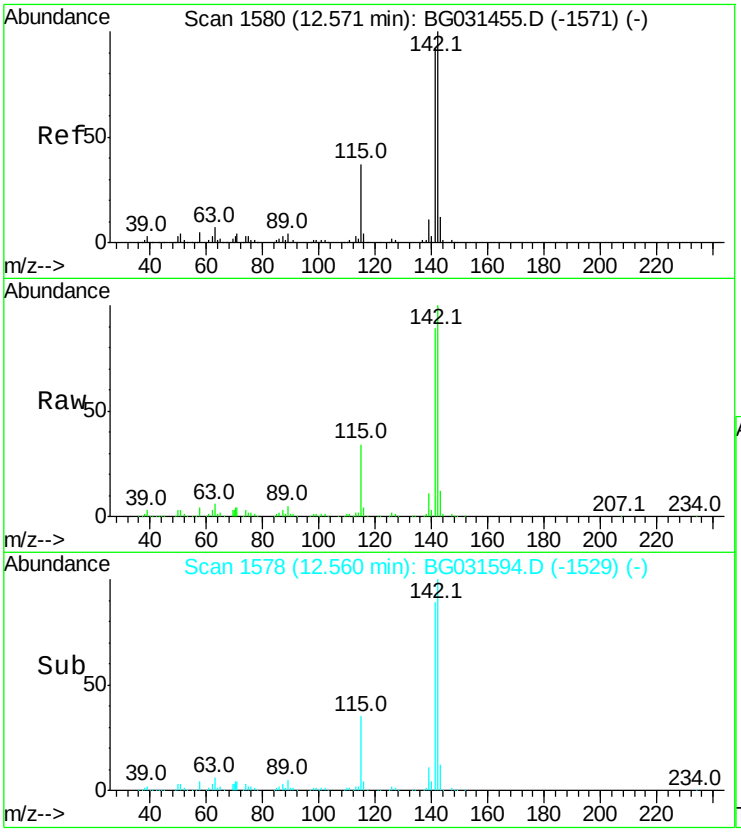


#36
4-Chloro-3-methylphenol
Concen: 37.813 ng
RT: 12.20 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:107 Resp: 169258

Ion	Ratio	Lower	Upper
107	100		
144	29.1	18.2	27.4#
142	86.4	59.0	88.4



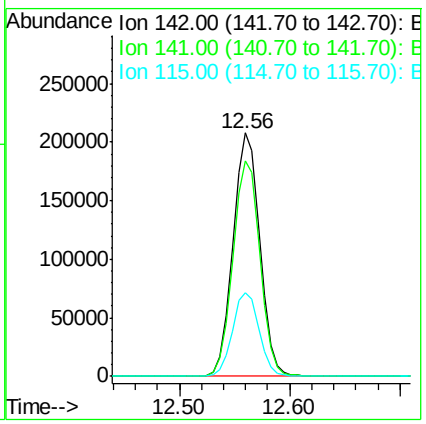


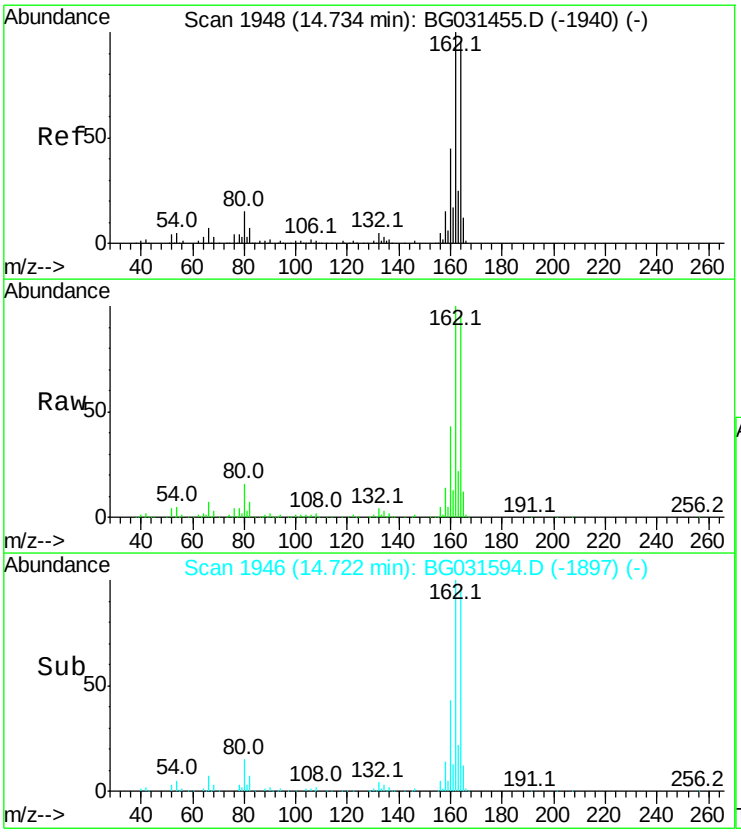
#37
2-Methylnaphthalene
Concen: 34.960 ng
RT: 12.56 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 354428

Ion	Ratio	Lower	Upper
142	100		
141	88.7	67.1	100.7
115	34.5	30.7	46.1

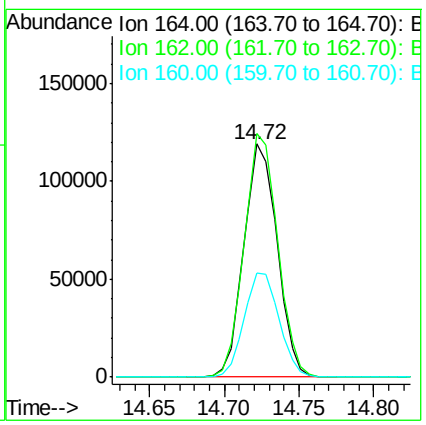


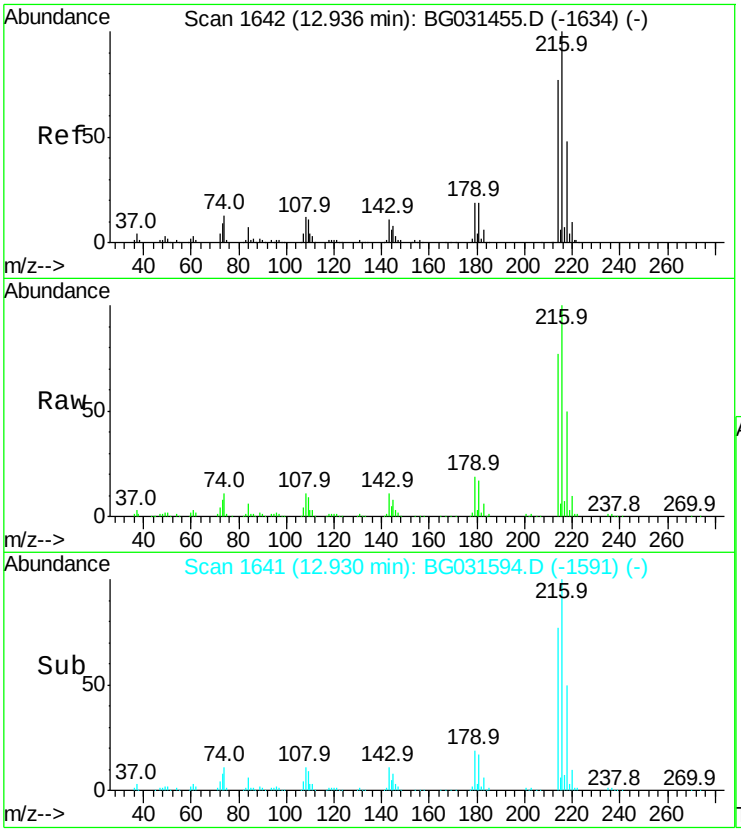


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:164 Resp: 183213

Ion	Ratio	Lower	Upper
164	100		
162	104.6	78.8	118.2
160	44.5	35.4	53.0



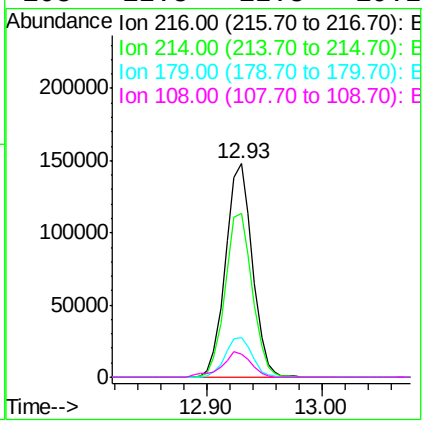


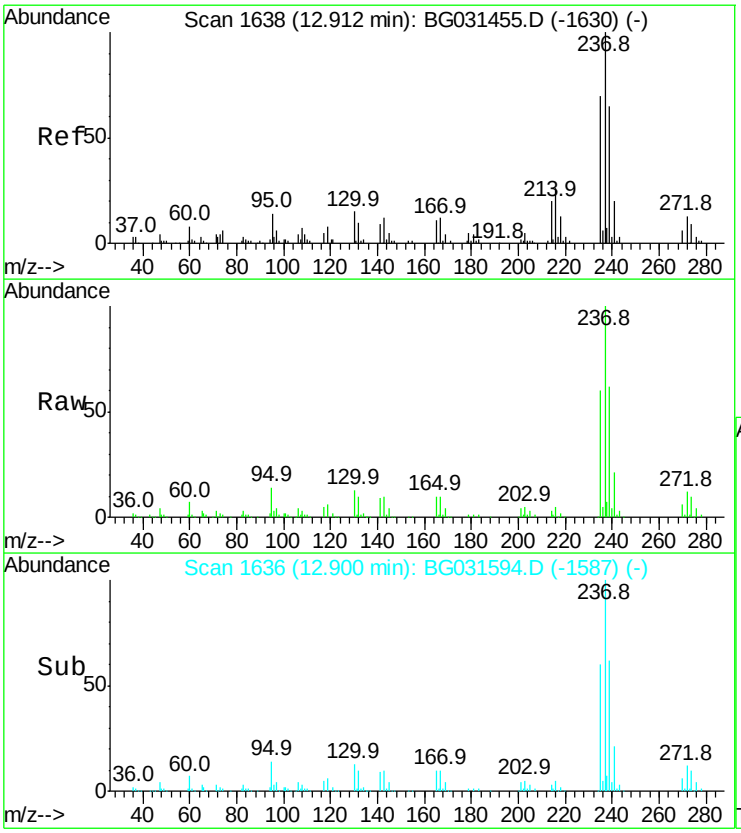
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.123 ng
RT: 12.93 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 237175

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.0	94.4
179	18.7	17.0	25.6
108	12.8	12.8	19.2

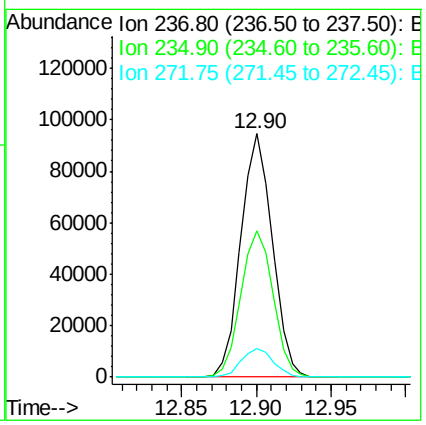


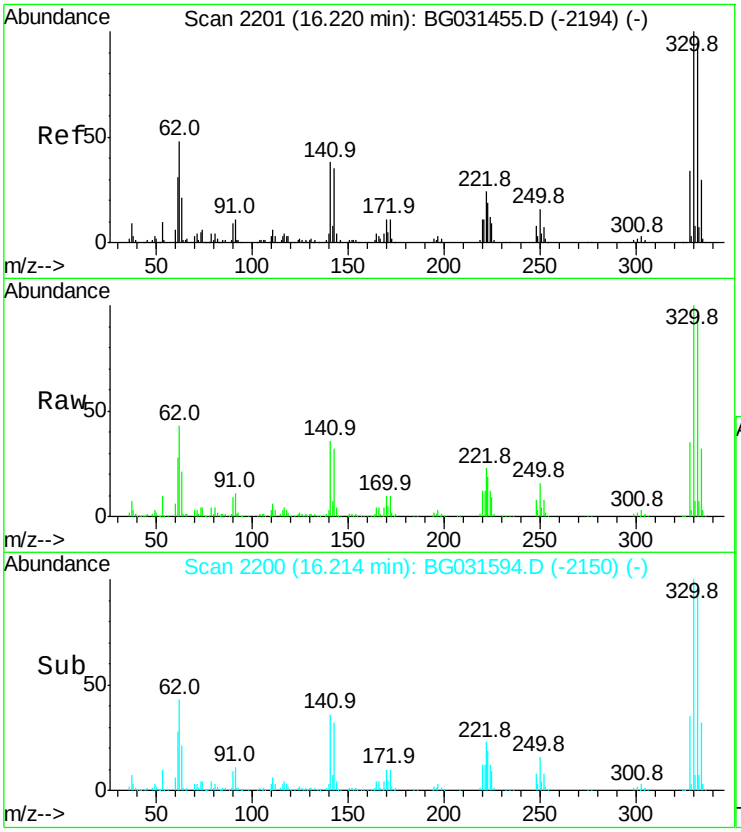


#40
Hexachlorocyclopentadiene
Concen: 62.930 ng
RT: 12.90 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:237 Resp: 137979

Ion	Ratio	Lower	Upper
237	100		
235	60.0	50.4	90.4
272	11.9	0.0	31.8



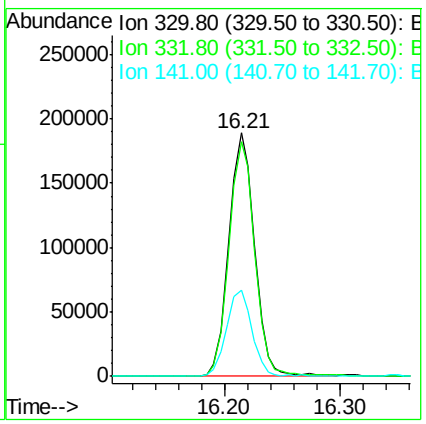


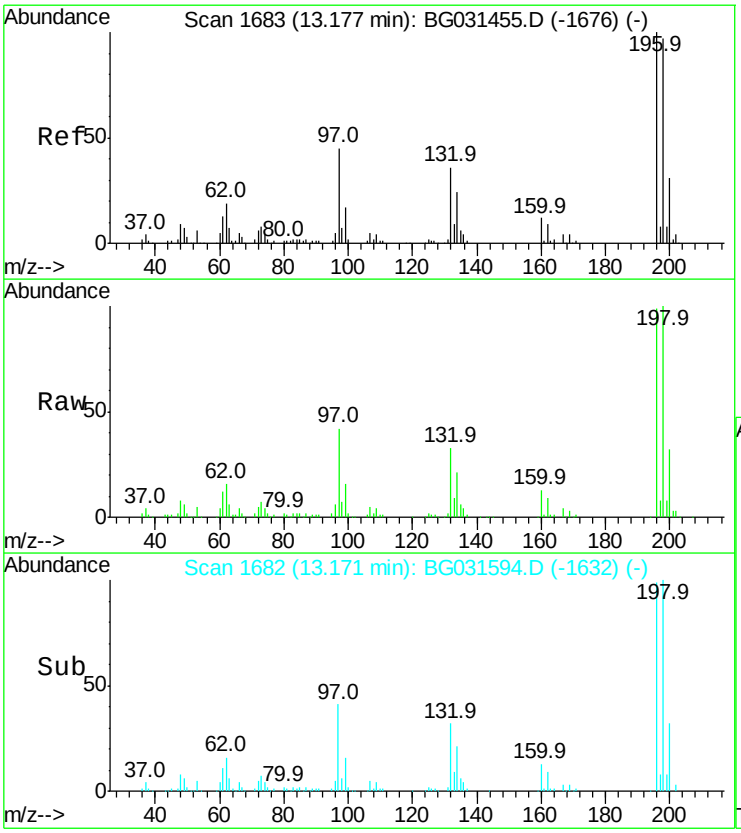
#41
2,4,6-Tribromophenol
Concen: 135.725 ng
RT: 16.21 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 291323

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.0	115.6
141	35.8	25.2	37.8

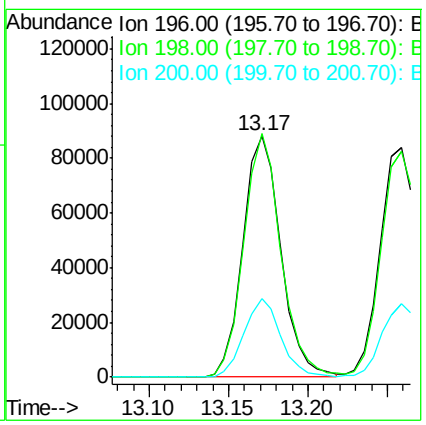


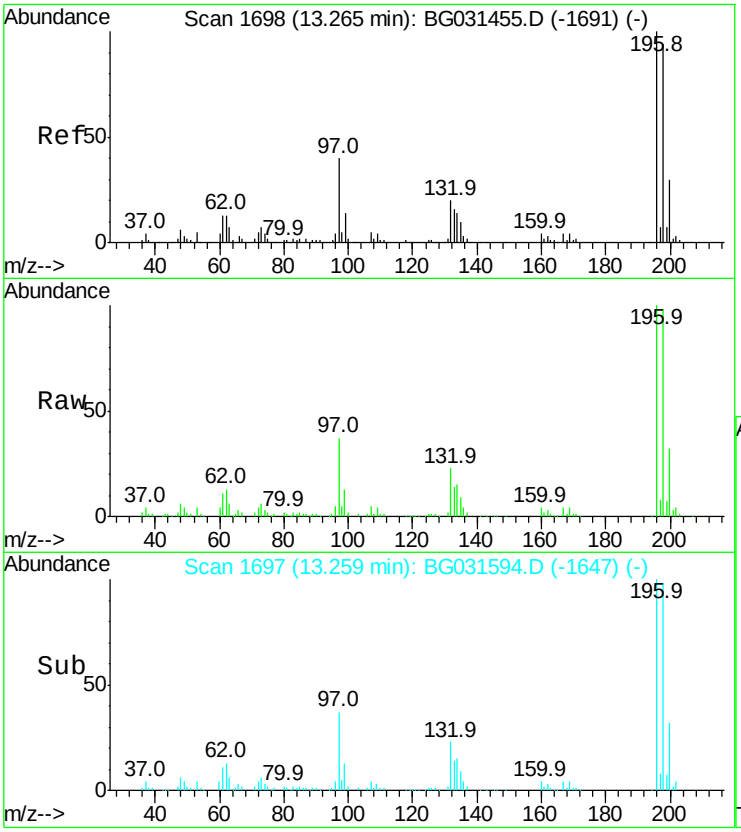


#42
2,4,6-Trichlorophenol
Concen: 40.141 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:196 Resp: 146849

Ion	Ratio	Lower	Upper
196	100		
198	100.9	78.2	117.2
200	32.3	24.6	36.8



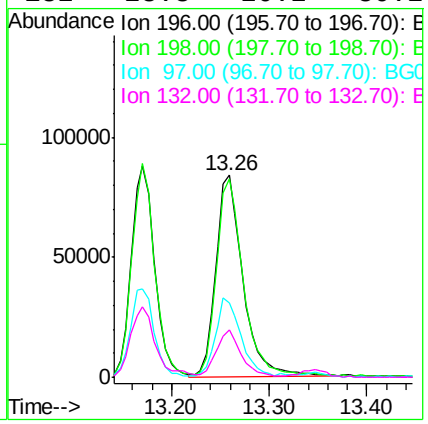


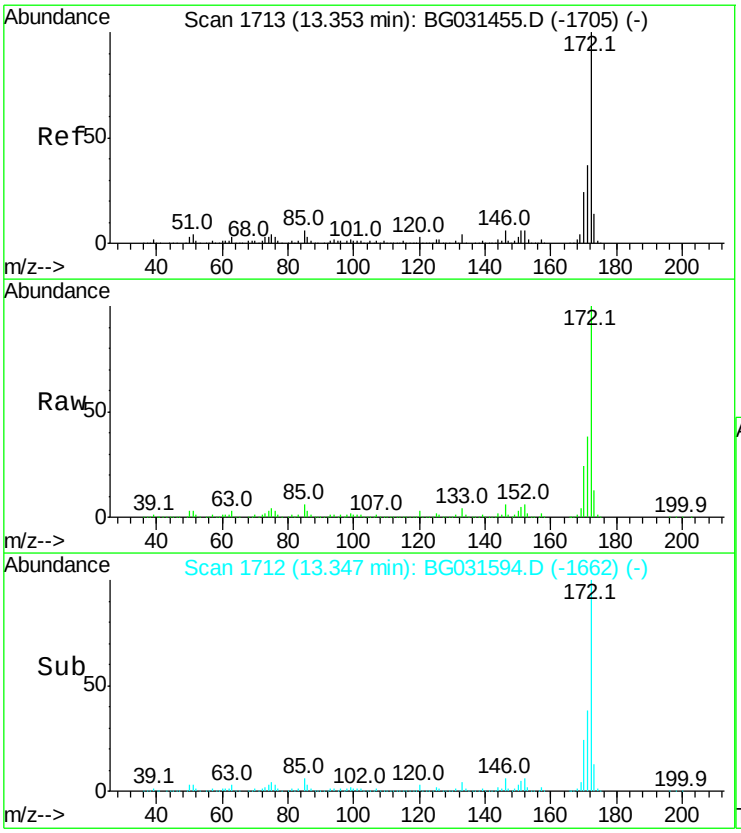
#43
2,4,5-Trichlorophenol
Concen: 40.674 ng
RT: 13.26 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 160289

Ion	Ratio	Lower	Upper
196	100		
198	98.3	76.2	114.4
97	37.1	38.7	58.1#
132	23.3	20.2	30.2

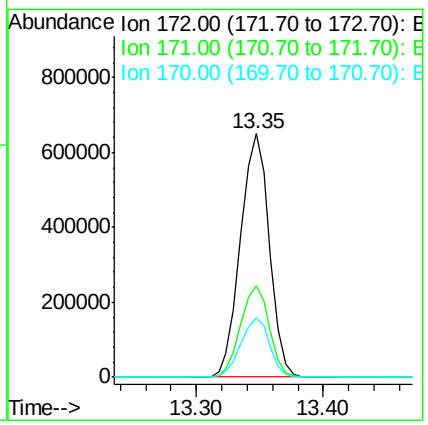


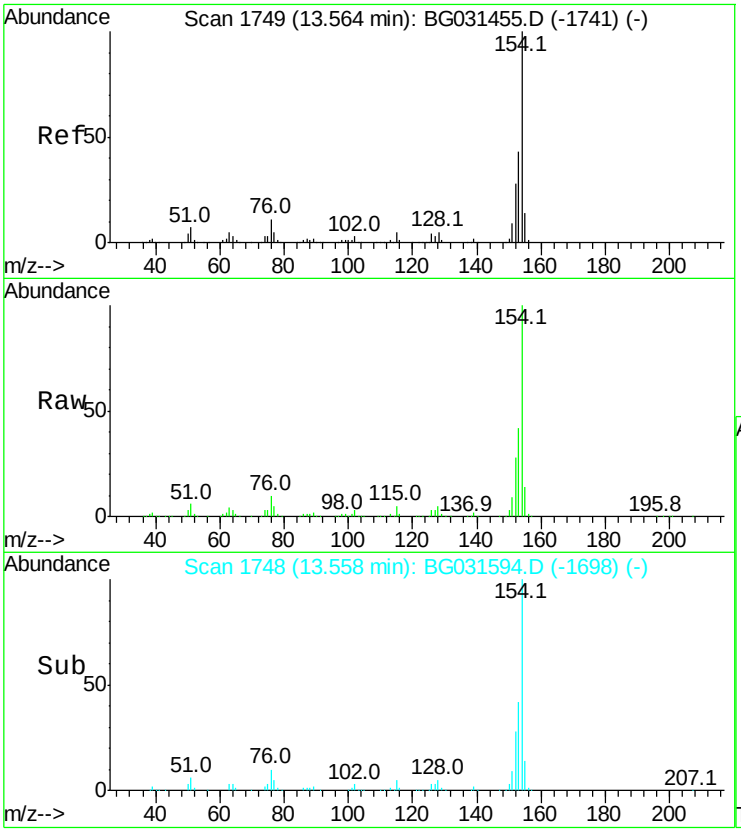


#44
2-Fluorobiphenyl
Concen: 81.997 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:172 Resp: 1023454

Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.0	45.0
170	24.4	19.5	29.3



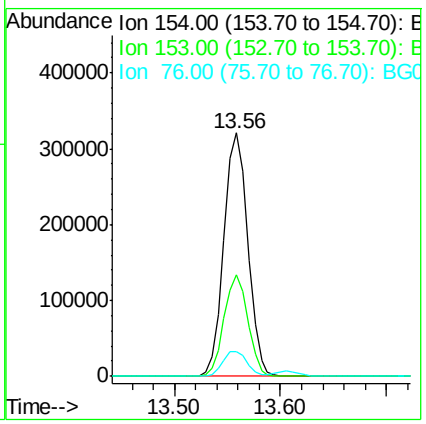


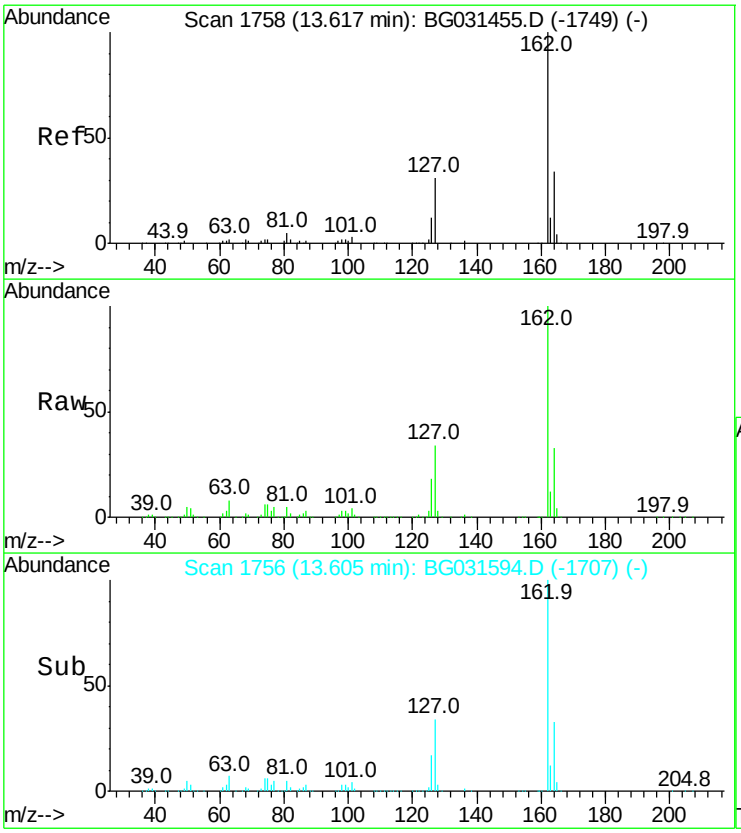
#45
1,1'-Biphenyl
Concen: 33.379 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 502284

Ion	Ratio	Lower	Upper
154	100		
153	41.6	19.8	59.8
76	10.4	0.0	31.9

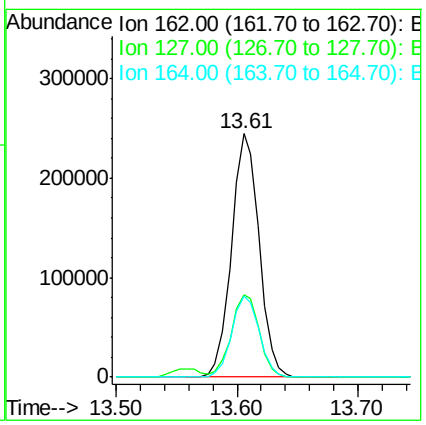


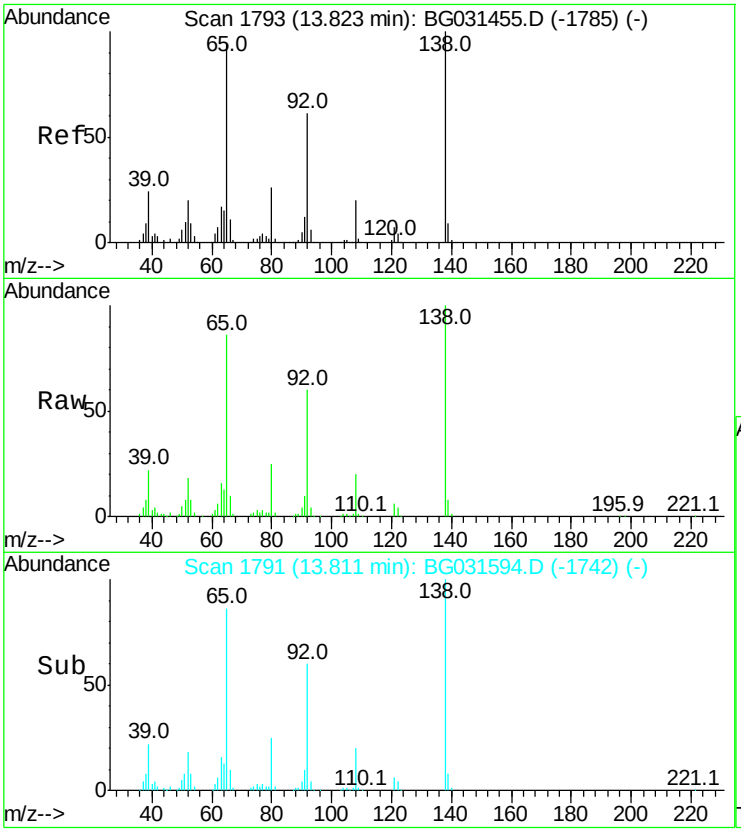


#46
2-Chloronaphthalene
Concen: 35.300 ng
RT: 13.61 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:162 Resp: 388795

Ion	Ratio	Lower	Upper
162	100		
127	34.0	30.7	46.1
164	33.2	26.0	39.0



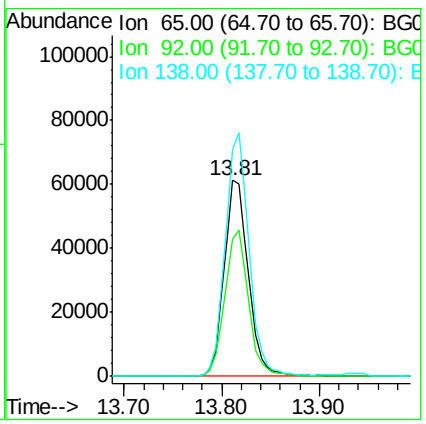


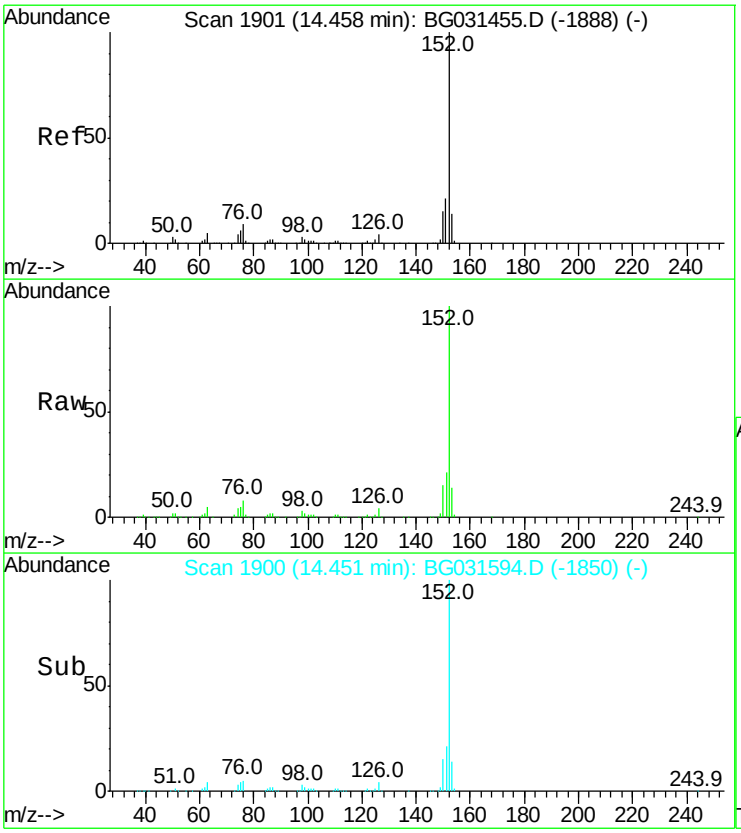
#47
2-Nitroaniline
Concen: 34.079 ng
RT: 13.81 min Scan# 1791
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 105473

Ion	Ratio	Lower	Upper
65	100		
92	70.0	54.6	82.0
138	115.9	72.9	109.3#

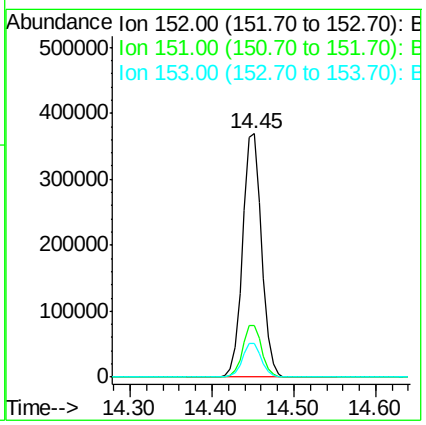


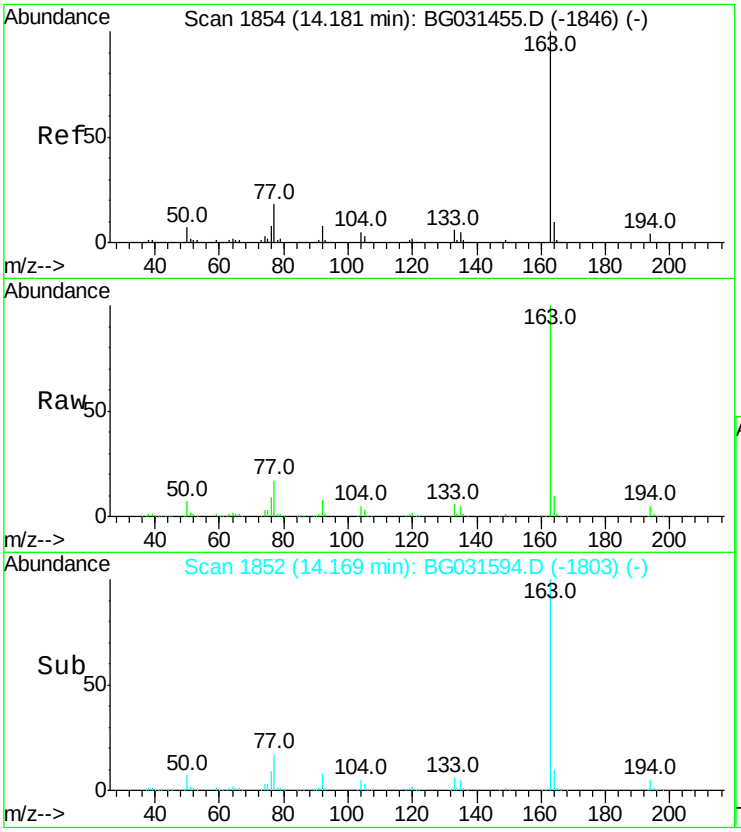


#48
Acenaphthylene
Concen: 33.446 ng
RT: 14.45 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:152 Resp: 592725

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.2	25.8
153	13.6	10.2	15.4



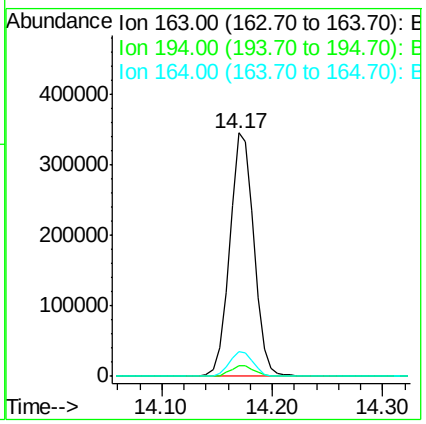


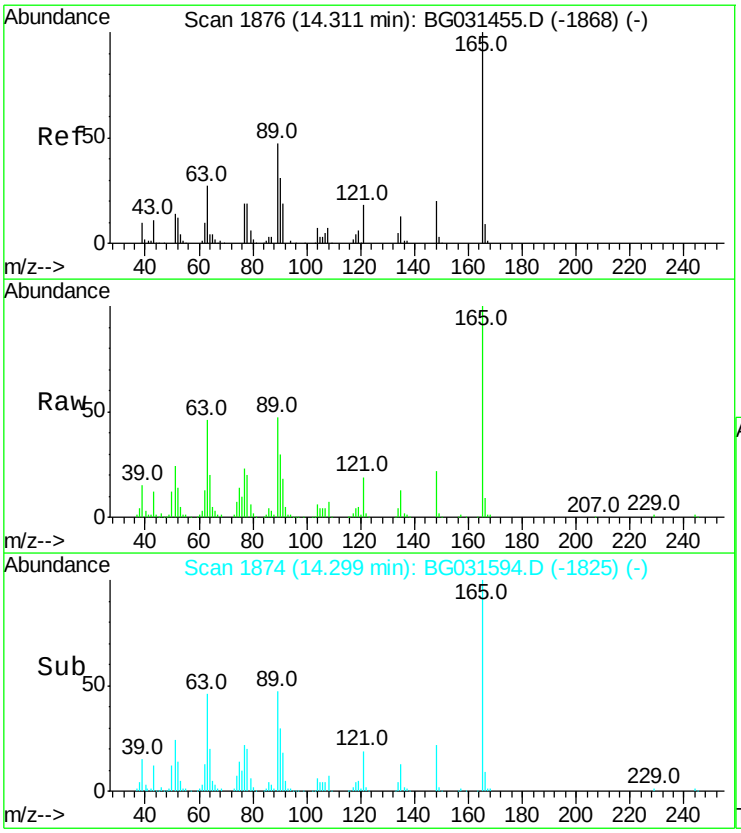
#49
Dimethylphthalate
Concen: 34.964 ng
RT: 14.17 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 530336

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.3	8.2	12.4

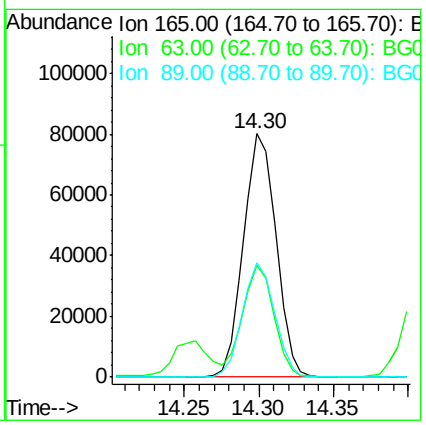


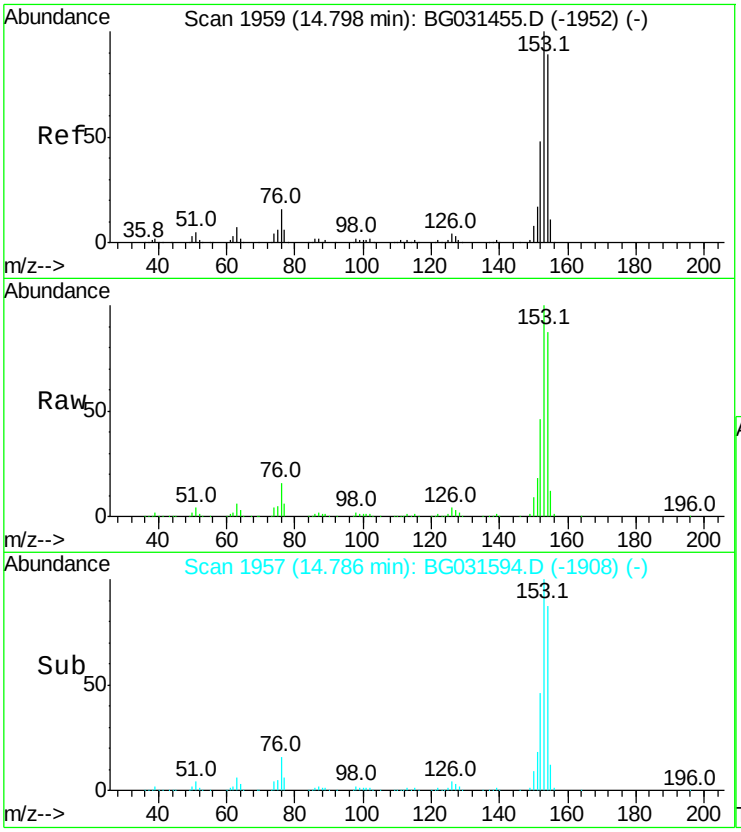


#50
2,6-Dinitrotoluene
Concen: 37.293 ng
RT: 14.30 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:165 Resp: 120907

Ion	Ratio	Lower	Upper
165	100		
63	45.8	52.7	79.1#
89	47.1	49.2	73.8#



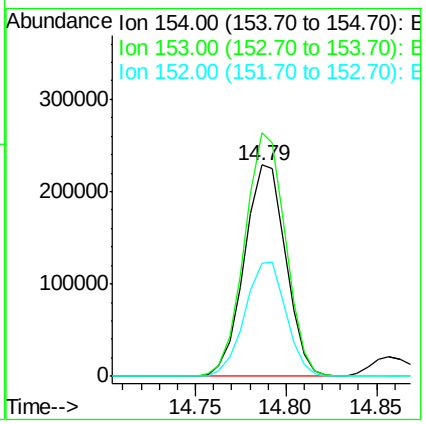


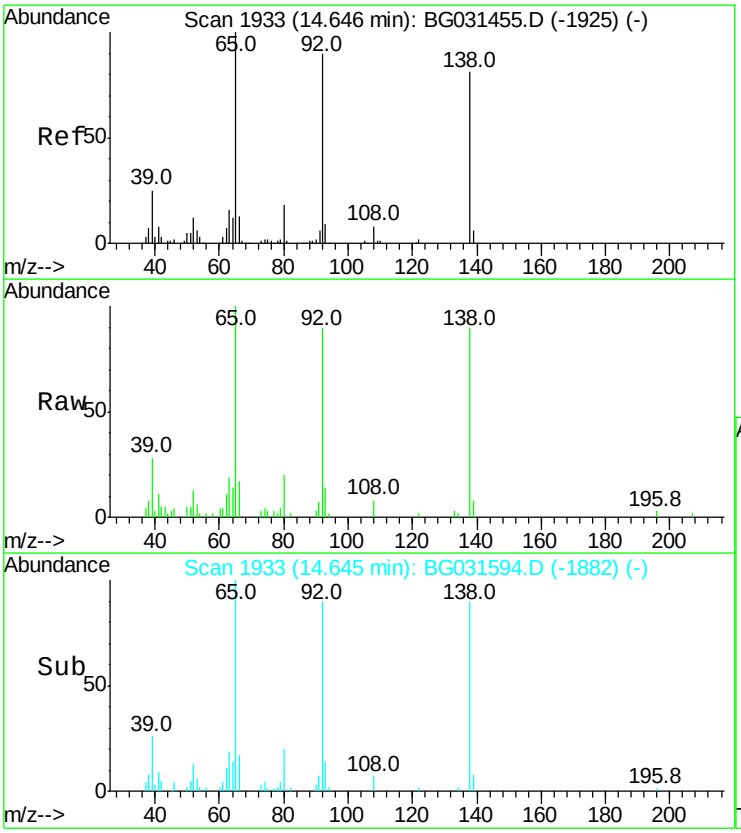
#51
Acenaphthene
Concen: 32.496 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 364141

Ion	Ratio	Lower	Upper
154	100		
153	115.3	90.4	135.6
152	53.6	41.6	62.4

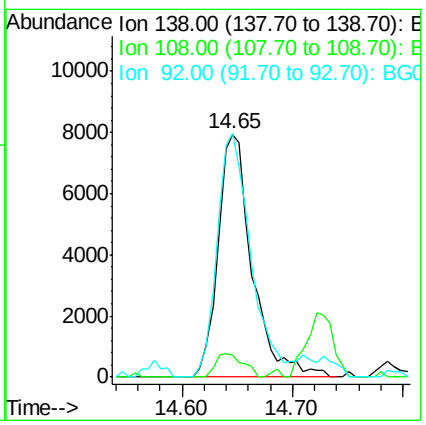


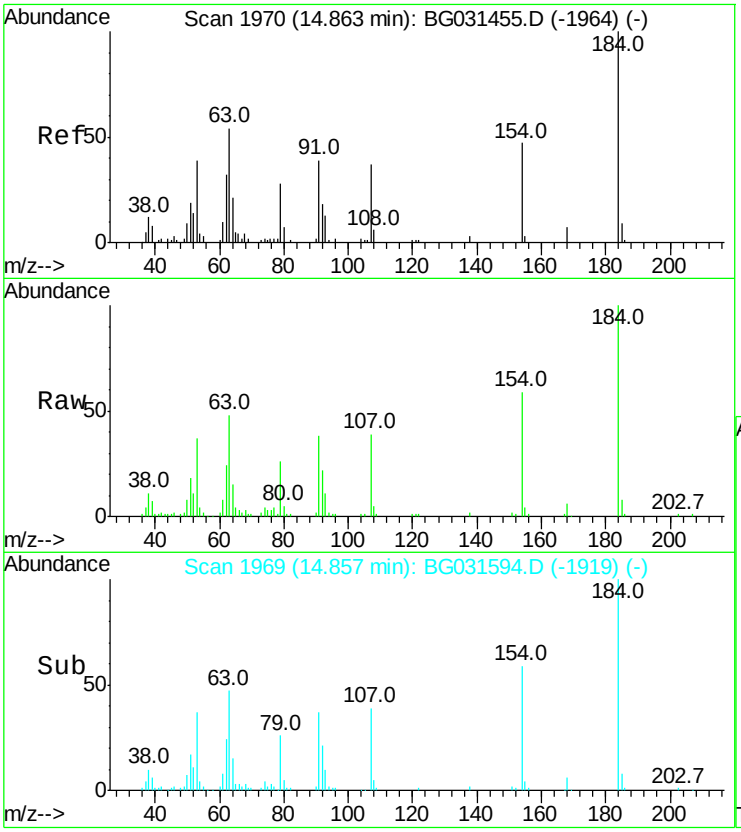


#52
3-Nitroaniline
Concen: 5.164 ng
RT: 14.65 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:138 Resp: 17067

Ion	Ratio	Lower	Upper
138	100		
108	9.3	17.5	26.3#
92	100.3	105.8	158.8#



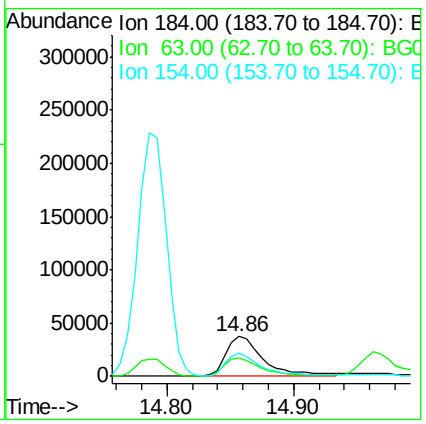


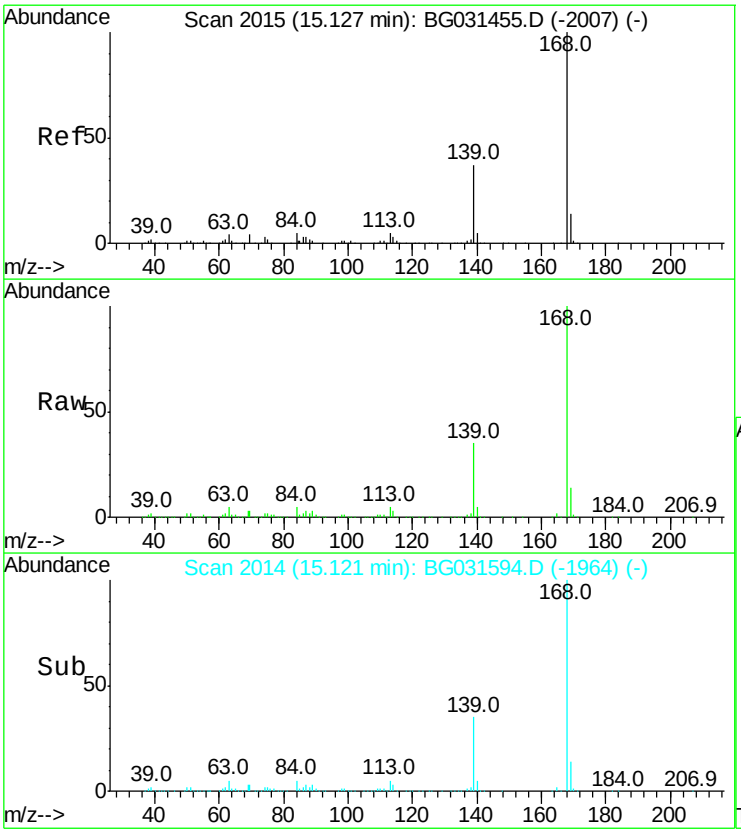
#53
2,4-Dinitrophenol
Concen: 59.136 ng
RT: 14.86 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 76408

Ion	Ratio	Lower	Upper
184	100		
63	47.8	59.8	89.8#
154	58.6	101.8	152.8#

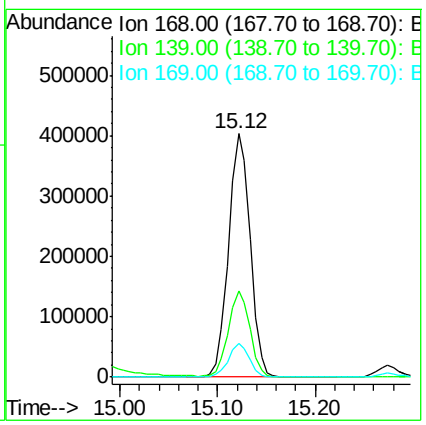


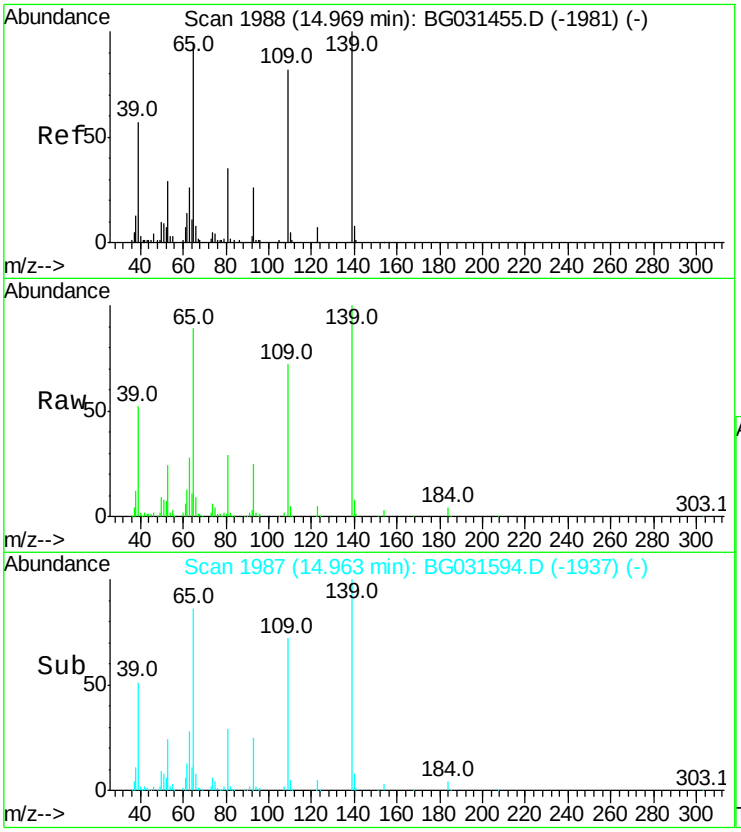


#54
Dibenzofuran
Concen: 34.479 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:168 Resp: 616537

Ion	Ratio	Lower	Upper
168	100		
139	35.4	28.6	43.0
169	13.9	11.2	16.8



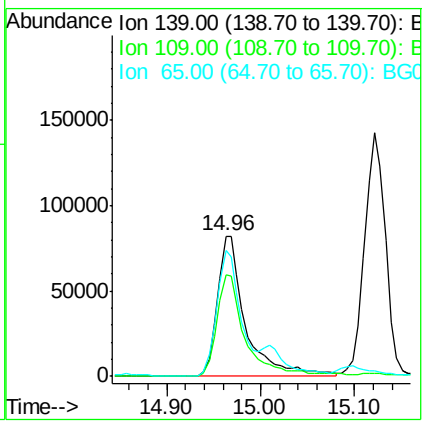


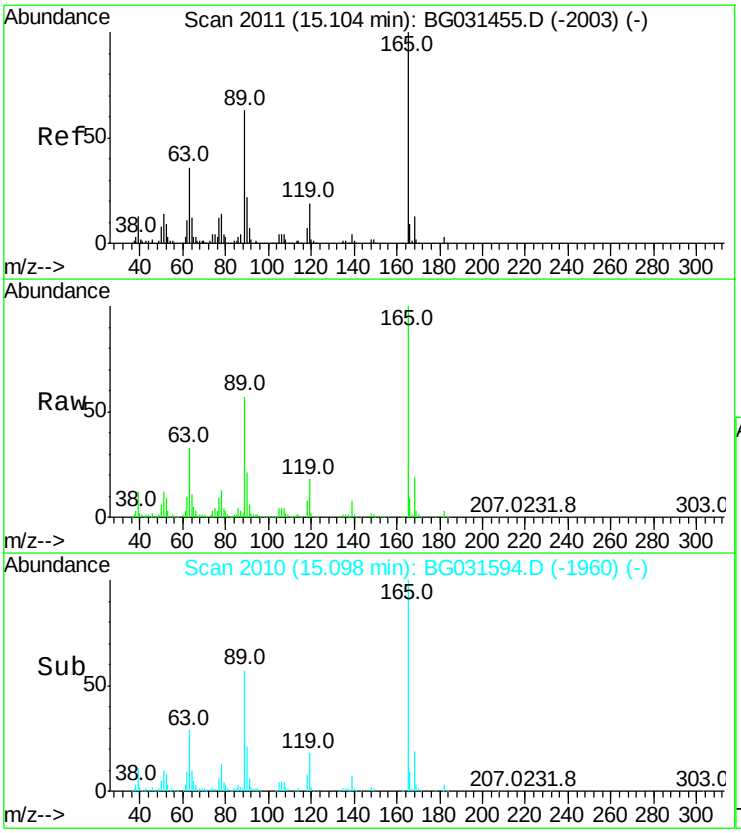
#55
4-Nitrophenol
Concen: 76.975 ng
RT: 14.96 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 171586

Ion	Ratio	Lower	Upper
139	100		
109	72.4	62.2	102.2
65	89.2	97.2	137.2#

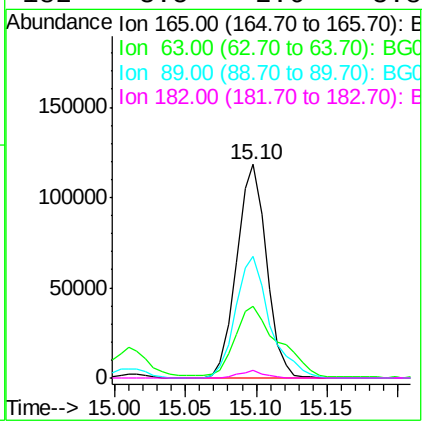


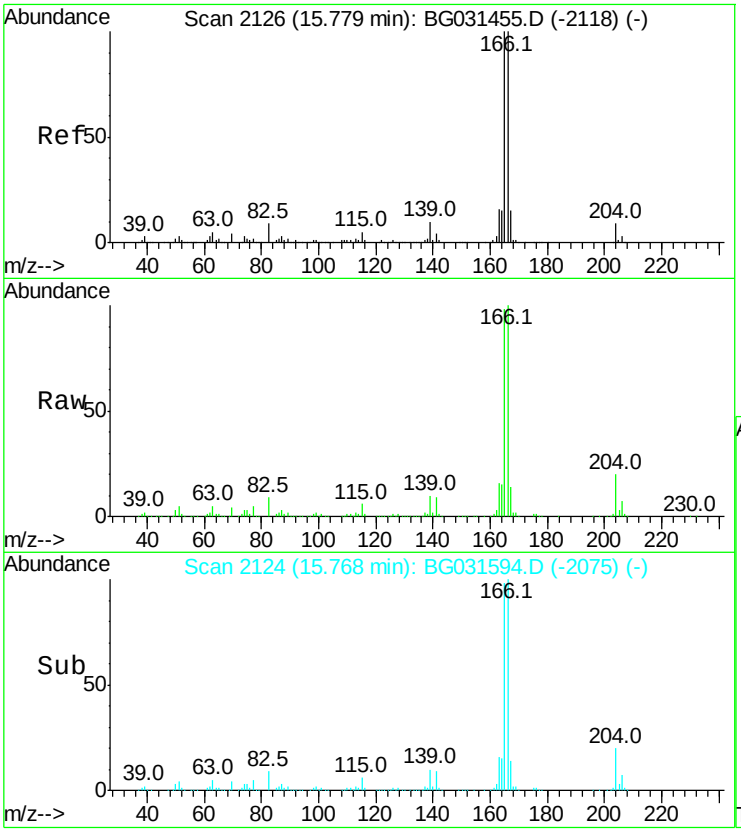


#56
2,4-Dinitrotoluene
Concen: 38.015 ng
RT: 15.10 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:165 Resp: 175053

Ion	Ratio	Lower	Upper
165	100		
63	33.3	42.0	63.0#
89	57.1	66.9	100.3#
182	3.5	2.6	3.8



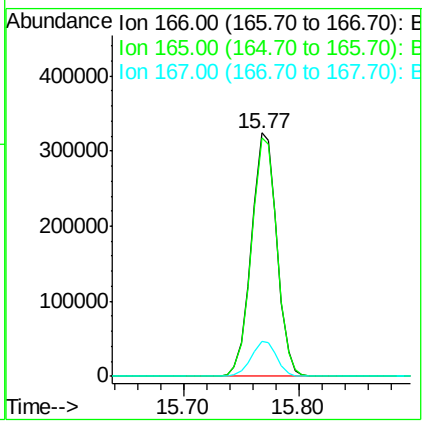


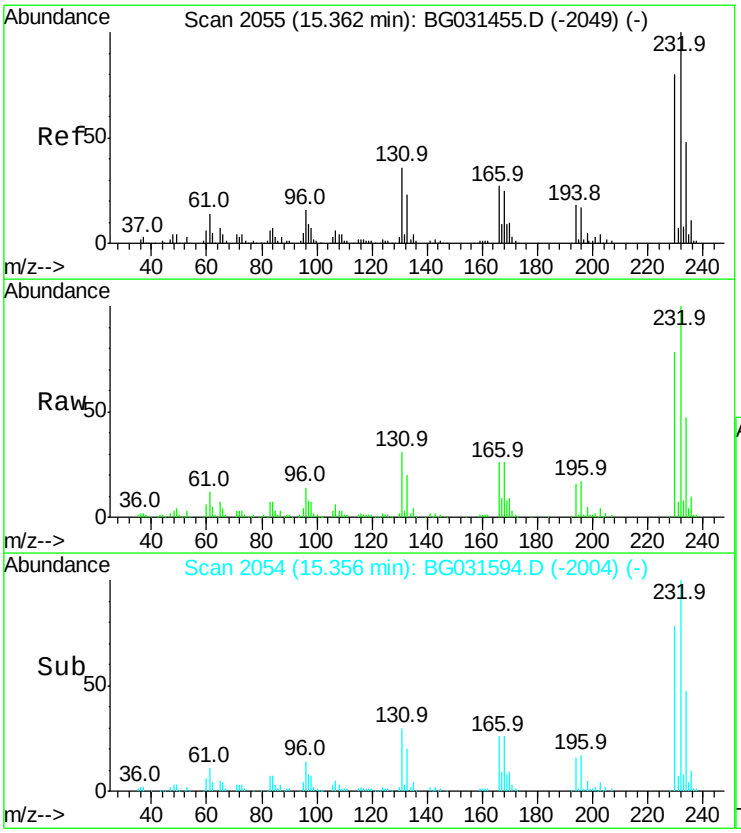
#57
Fluorene
Concen: 34.683 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 496936

Ion	Ratio	Lower	Upper
166	100		
165	98.0	80.6	121.0
167	14.2	10.4	15.6

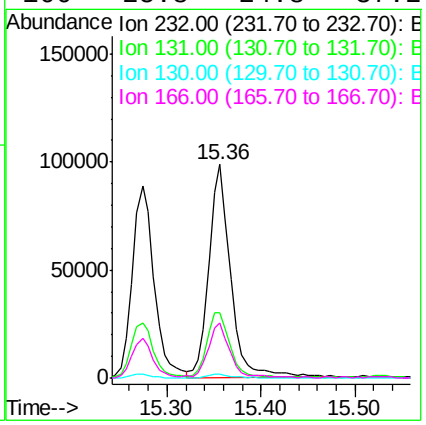


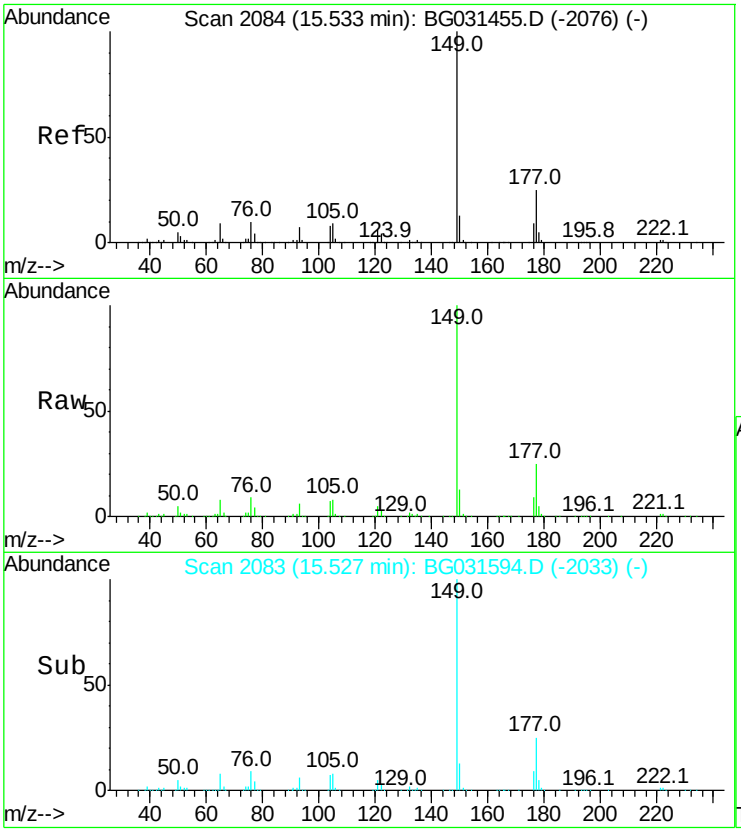


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.164 ng
RT: 15.36 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:232 Resp: 159885

Ion	Ratio	Lower	Upper
232	100		
131	32.2	33.5	50.3#
130	2.1	2.2	3.2#
166	25.8	24.8	37.2



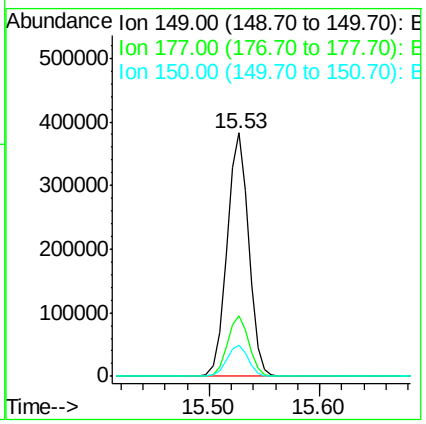


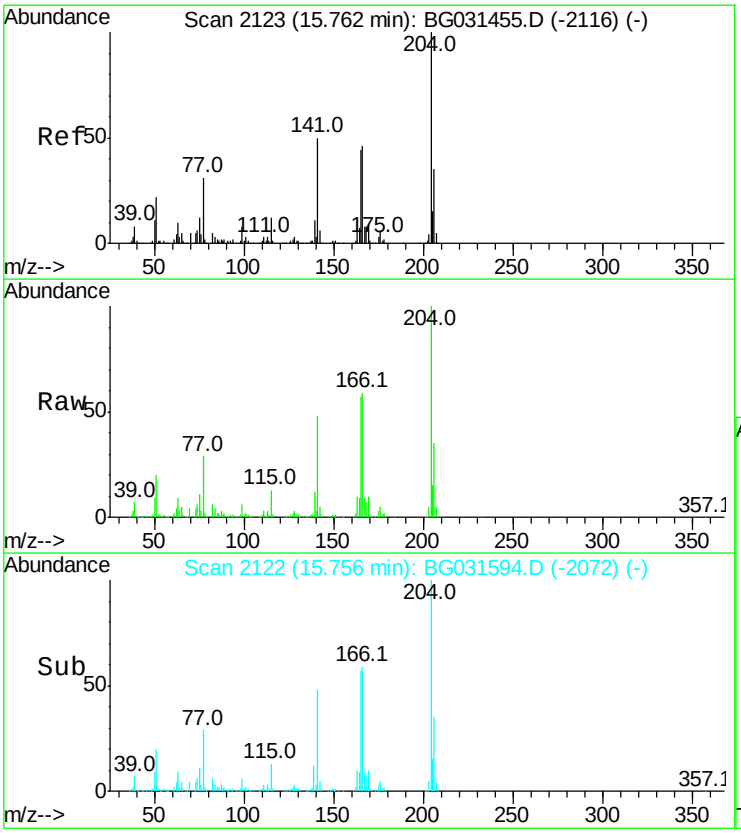
#59
Diethylphthalate
Concen: 34.442 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 523650

Ion	Ratio	Lower	Upper
149	100		
177	24.6	18.5	27.7
150	12.8	10.2	15.2

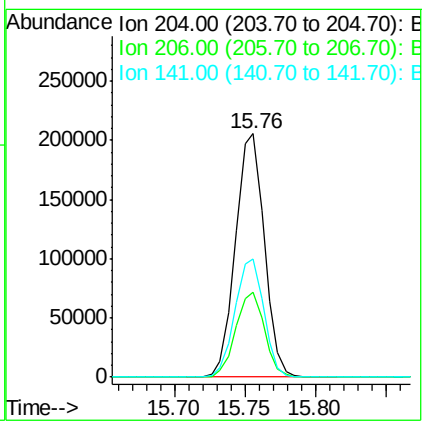


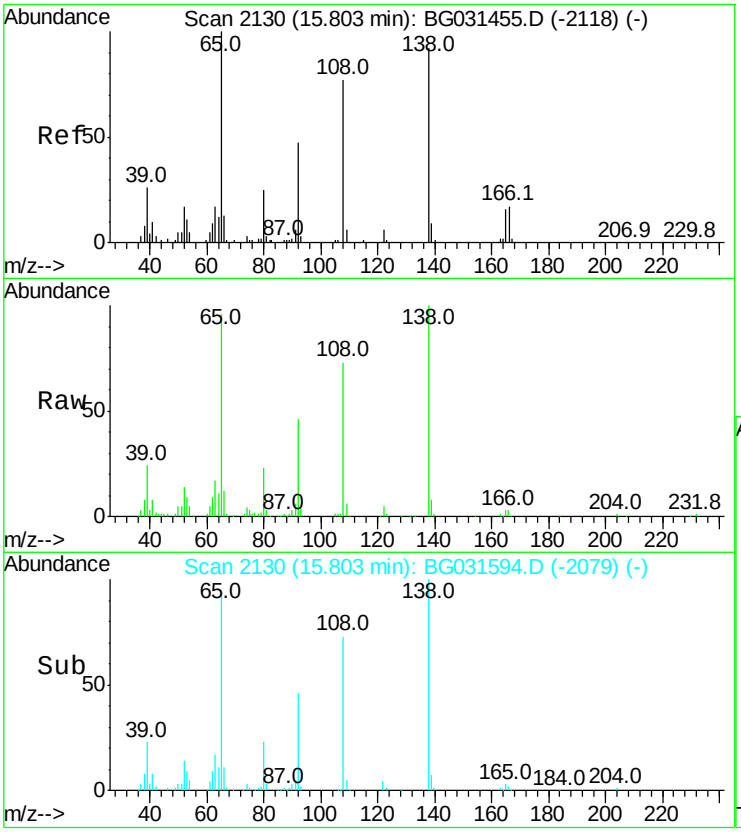


#60
4-Chlorophenyl-phenylether
Concen: 33.436 ng
RT: 15.76 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:204 Resp: 293101

Ion	Ratio	Lower	Upper
204	100		
206	34.6	26.2	39.2
141	48.3	45.8	68.6



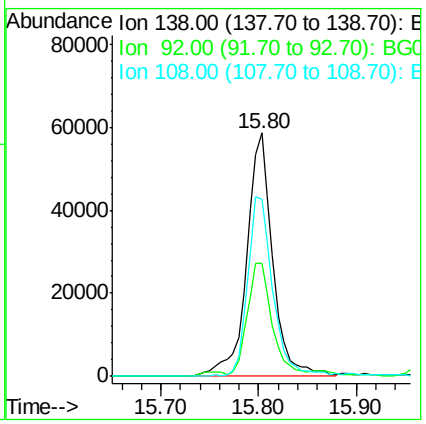


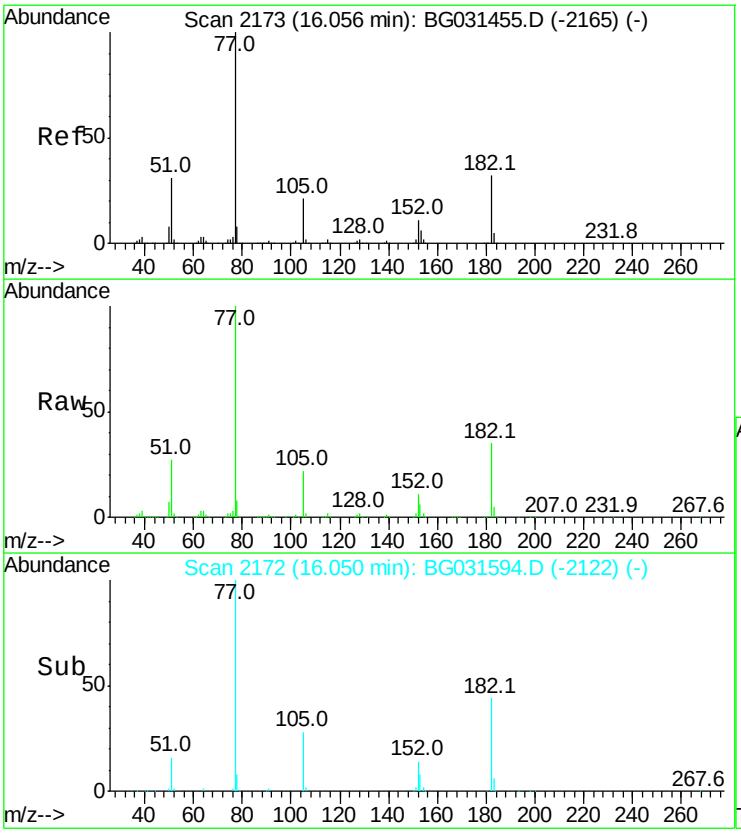
#61
4-Nitroaniline
Concen: 31.687 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 109900

Ion	Ratio	Lower	Upper
138	100		
92	46.5	40.1	80.1
108	72.6	65.4	105.4

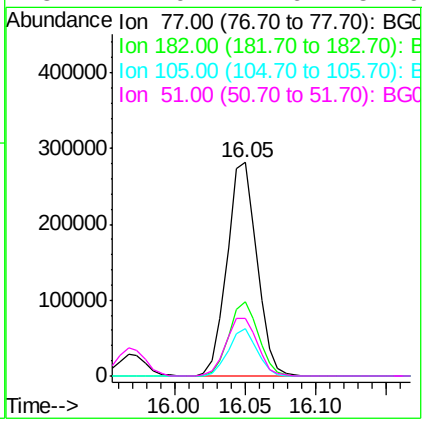


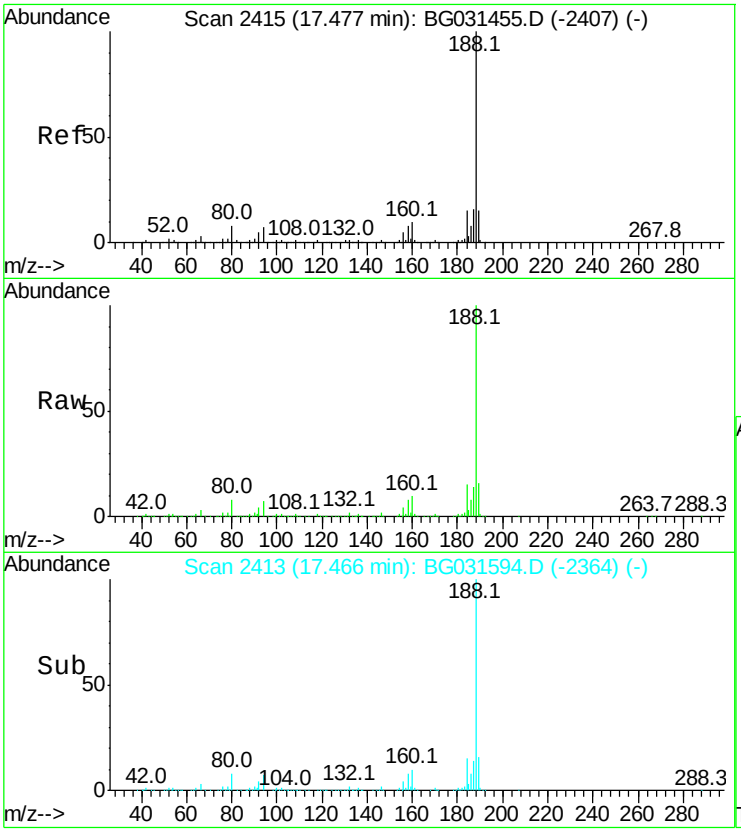


#62
Azobenzene
Concen: 32.800 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion: 77 Resp: 413105

Ion	Ratio	Lower	Upper
77	100		
182	34.7	7.4	47.4
105	22.1	0.3	40.3
51	27.0	11.6	51.6



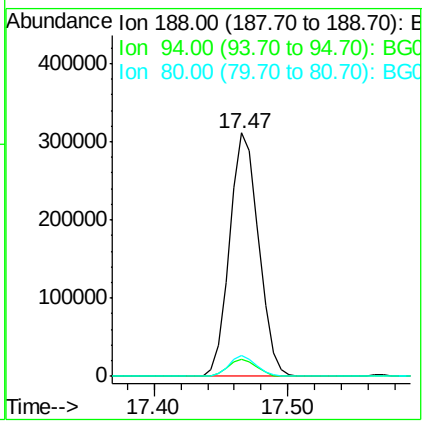


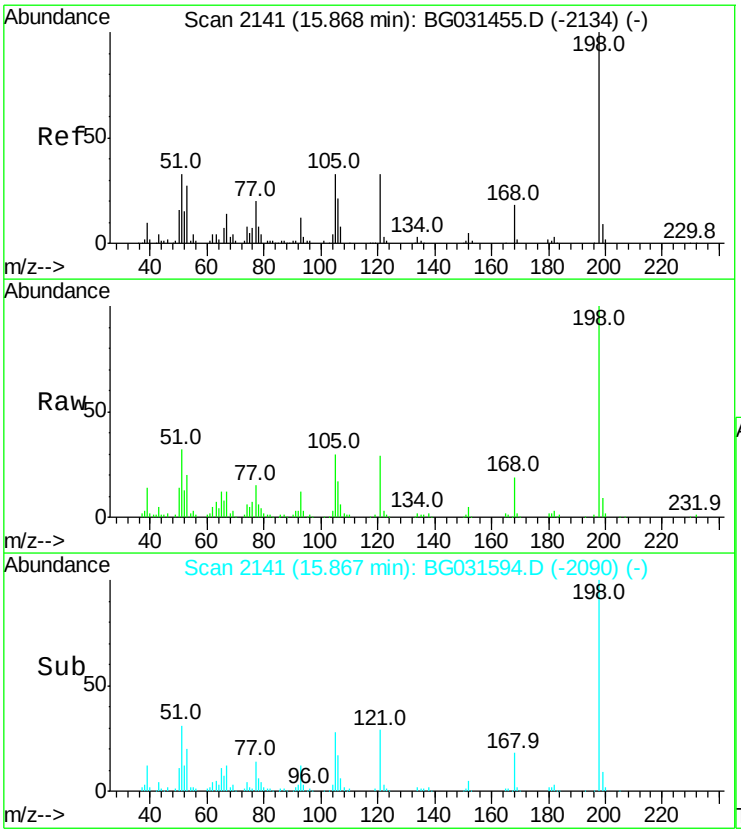
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 473410

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.9	10.3
80	8.4	7.7	11.5

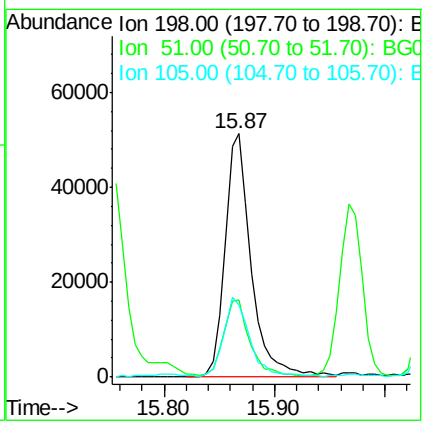


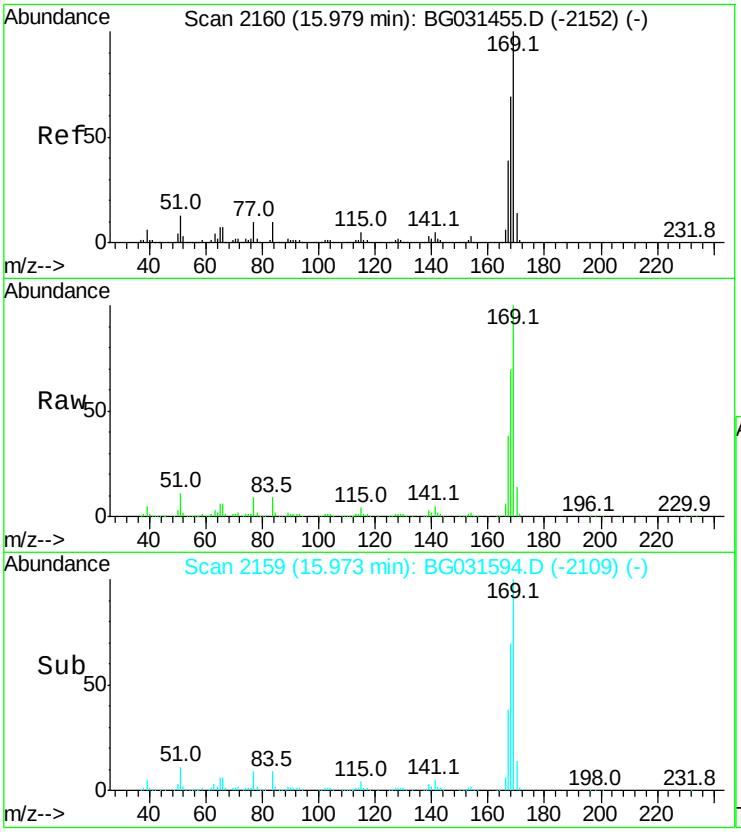


#64
4,6-Dinitro-2-methylphenol
Concen: 31.630 ng
RT: 15.87 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:198 Resp: 85291

Ion	Ratio	Lower	Upper
198	100		
51	31.6	30.6	70.6
105	29.6	23.8	63.8



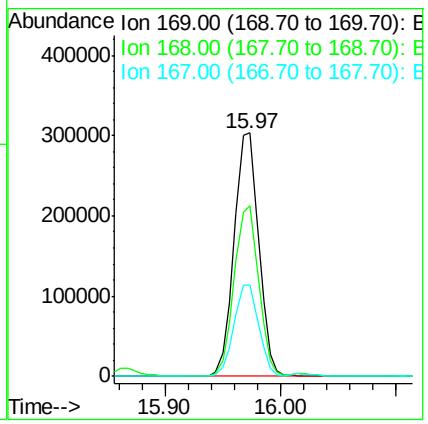


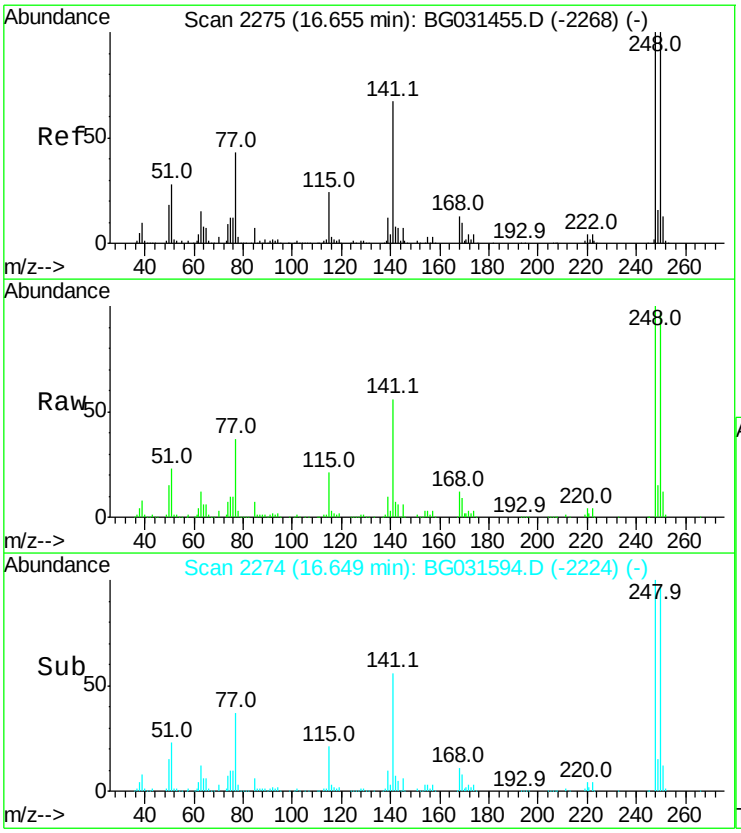
#65
n-Nitrosodiphenylamine
Concen: 32.449 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 449638

Ion	Ratio	Lower	Upper
169	100		
168	70.2	55.7	83.5
167	37.7	30.1	45.1

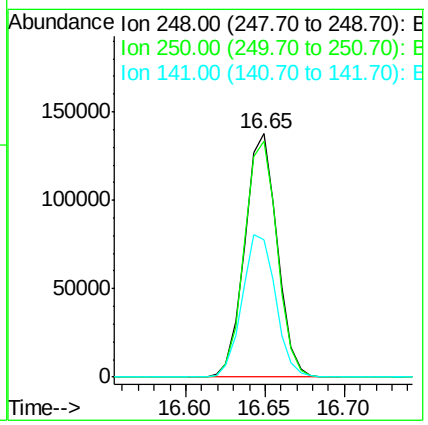


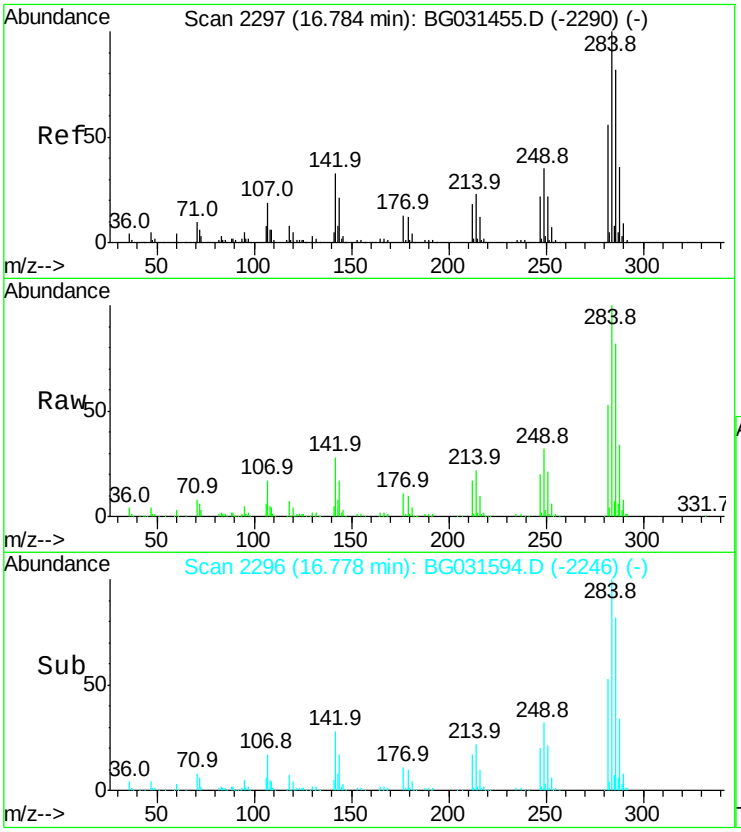


#66
4-Bromophenyl-phenylether
Concen: 35.480 ng
RT: 16.65 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:248 Resp: 195316

Ion	Ratio	Lower	Upper
248	100		
250	97.1	77.1	115.7
141	56.2	50.8	76.2



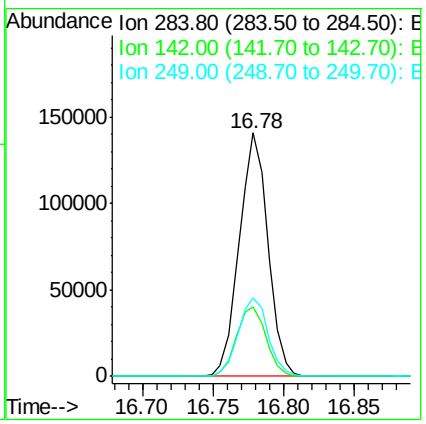


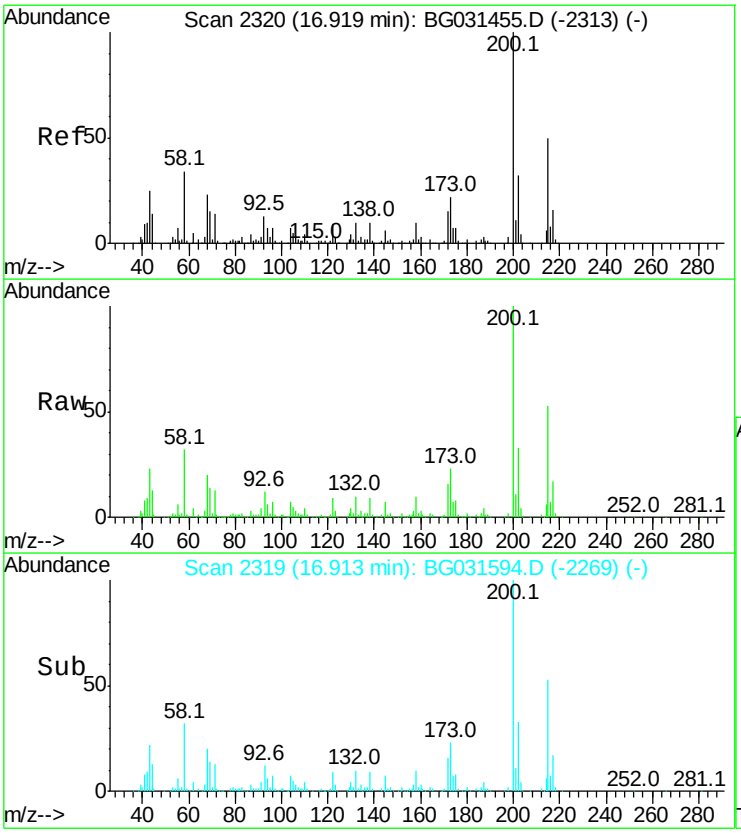
#67
Hexachlorobenzene
Concen: 35.233 ng
RT: 16.78 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 200280

Ion	Ratio	Lower	Upper
284	100		
142	28.4	26.8	40.2
249	32.4	26.3	39.5

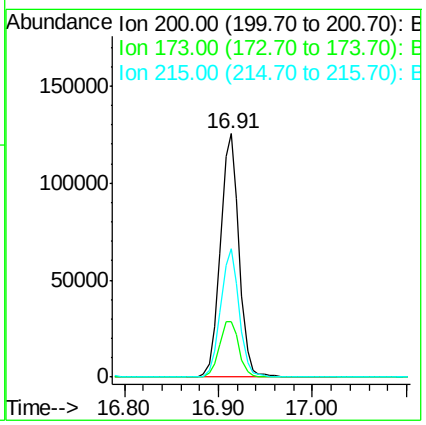


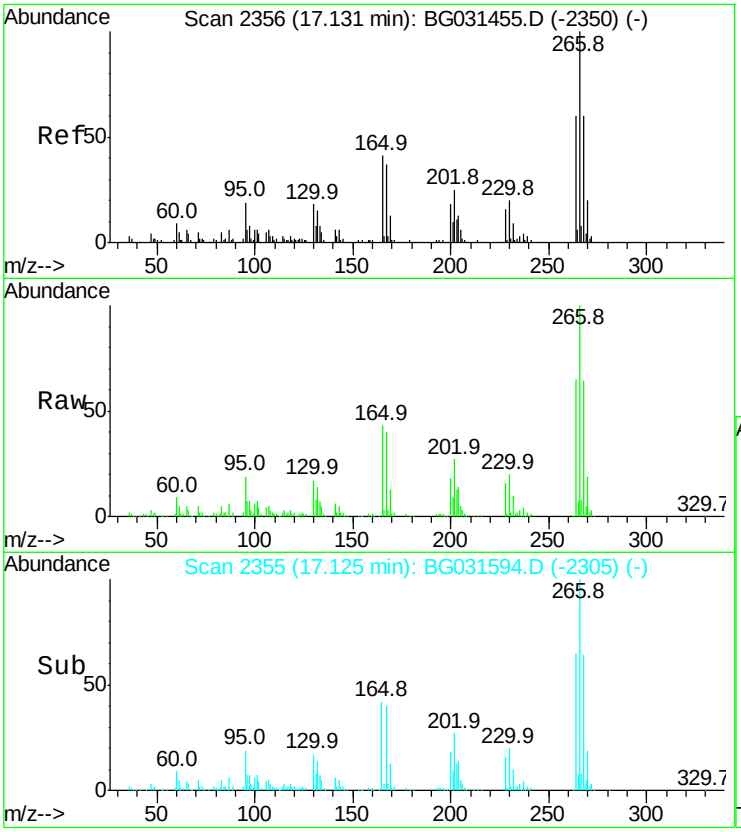


#68
Atrazine
Concen: 34.461 ng
RT: 16.91 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:200 Resp: 174602

Ion	Ratio	Lower	Upper
200	100		
173	23.0	5.2	45.2
215	52.5	30.4	70.4



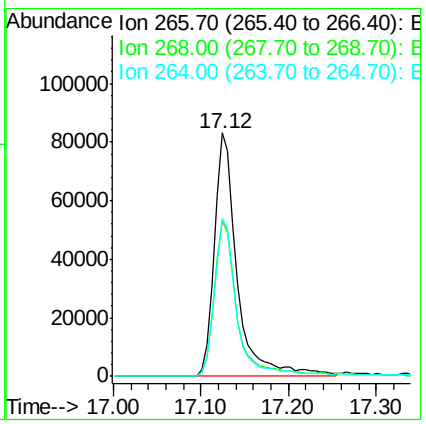


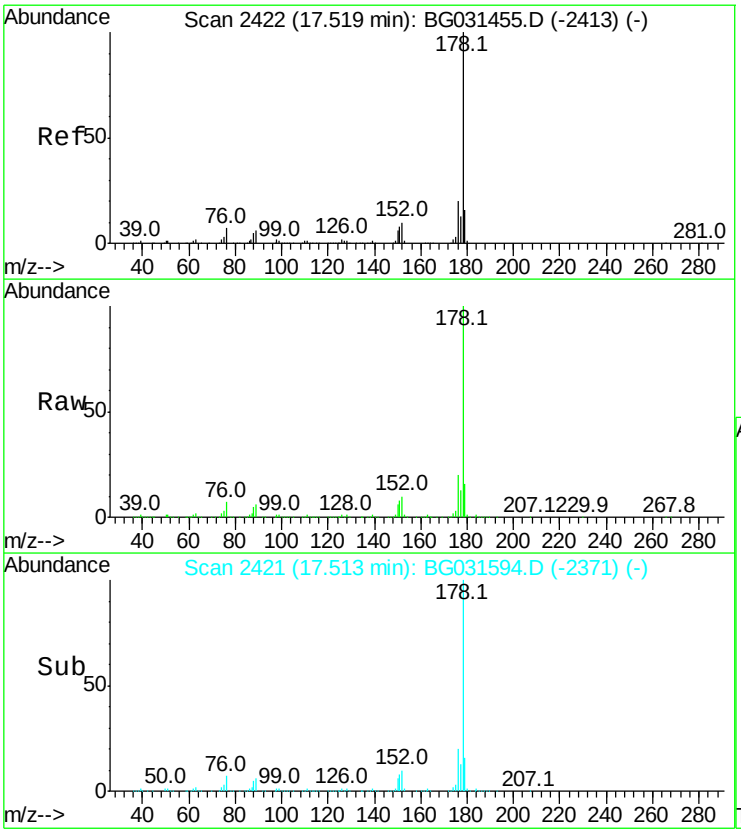
#69
Pentachlorophenol
Concen: 57.101 ng
RT: 17.12 min Scan# 2355
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 151262

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.1	76.7
264	65.0	49.6	74.4

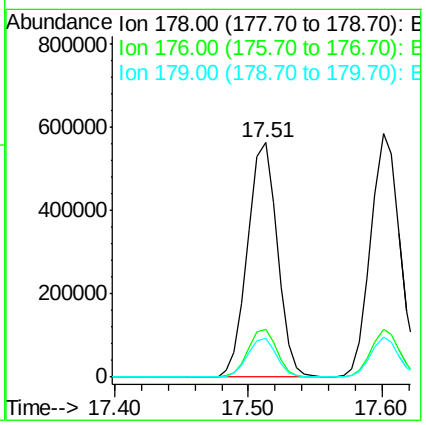


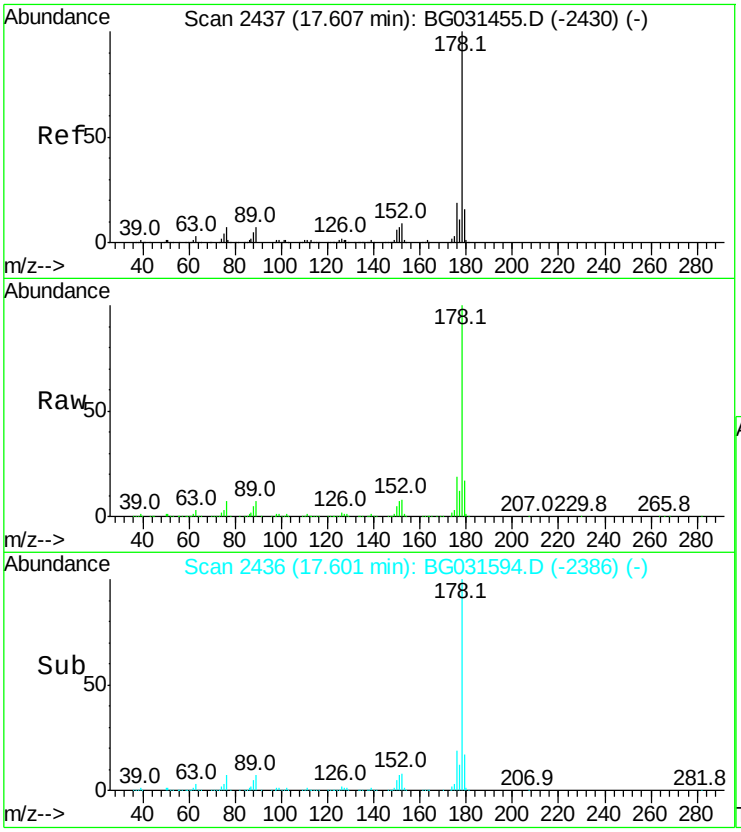


#70
Phenanthrene
Concen: 34.902 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:178 Resp: 862935

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.4	12.5	18.7



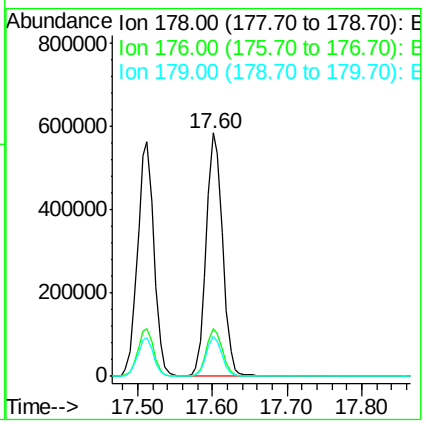


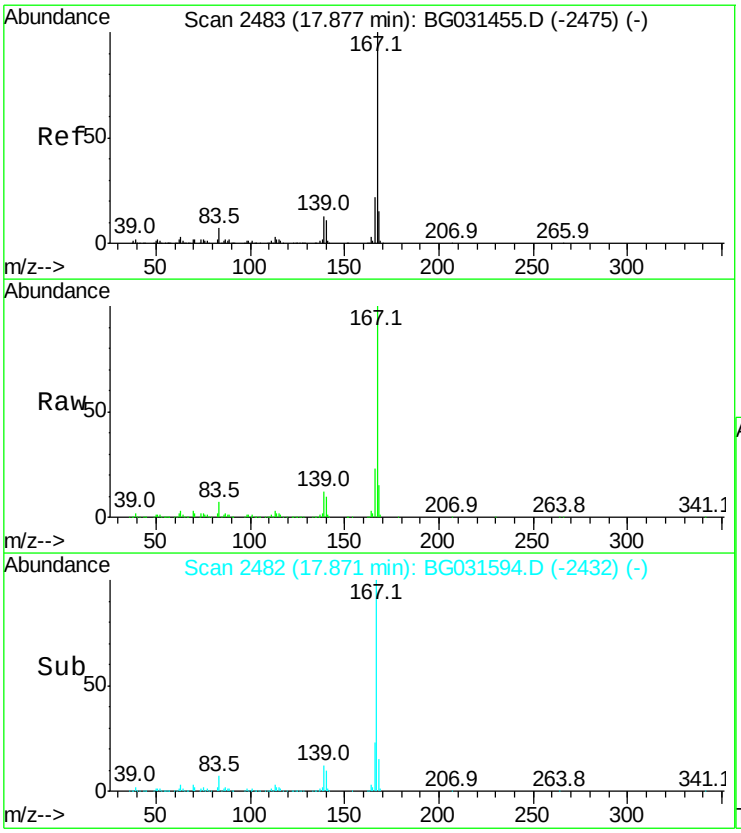
#71
Anthracene
Concen: 36.143 ng
RT: 17.60 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 883788

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.0	24.0
179	16.5	12.5	18.7

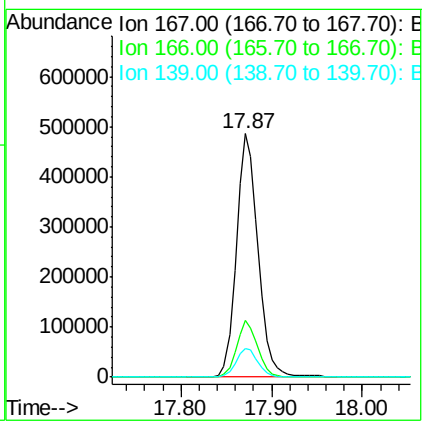


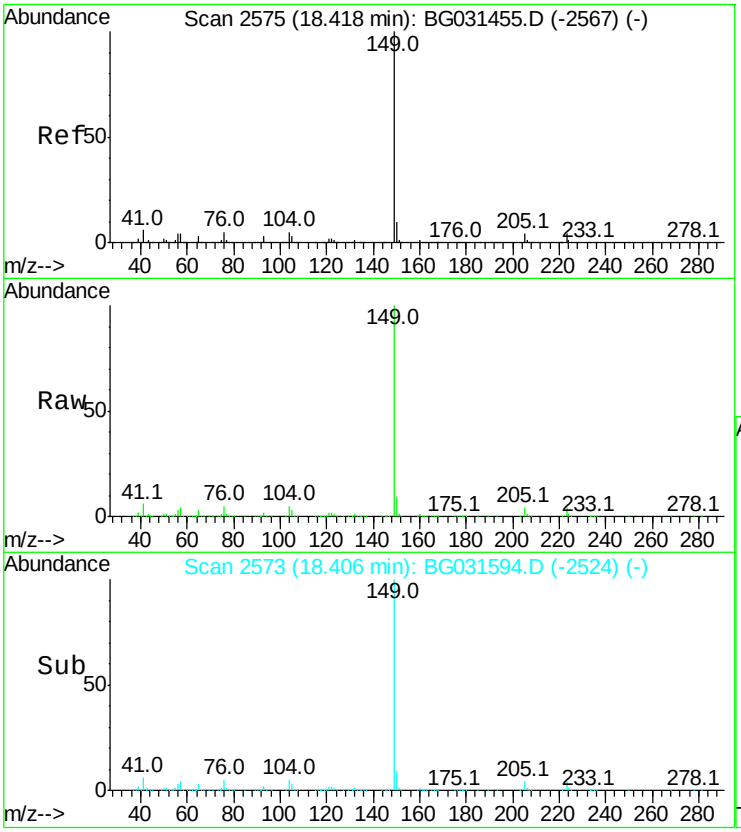


#72
Carbazole
Concen: 36.390 ng
RT: 17.87 min Scan# 2482
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:167 Resp: 805250

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.2	27.4
139	12.0	9.4	14.2



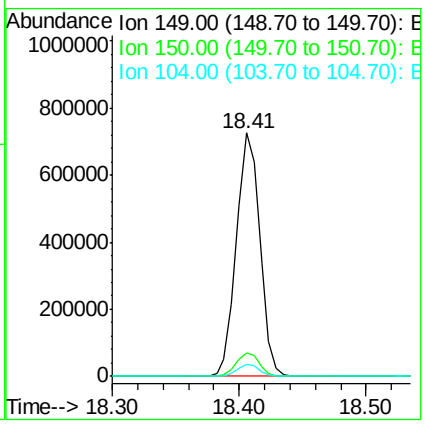


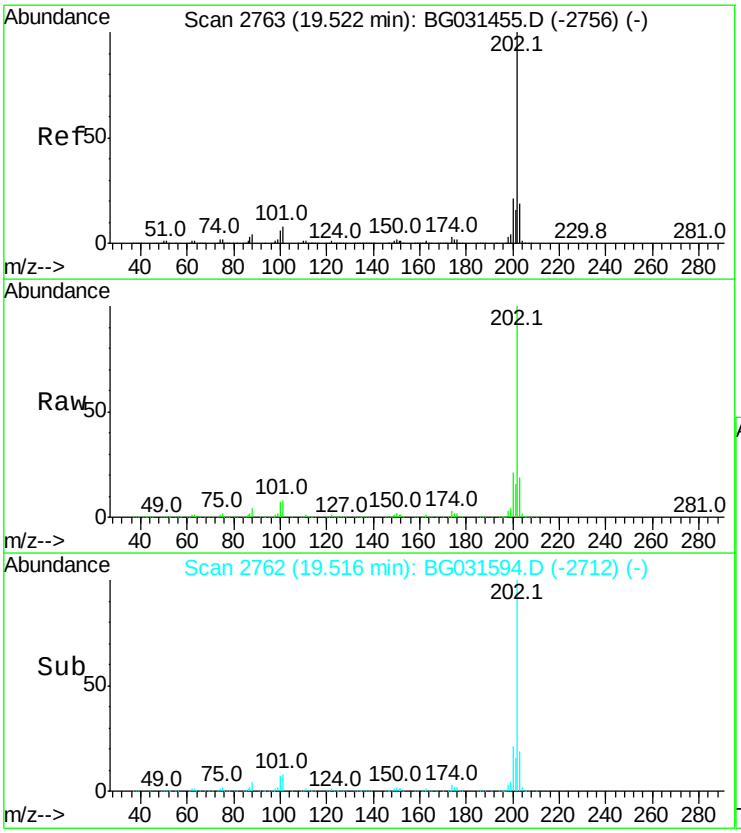
#73
Di-n-butylphthalate
Concen: 36.204 ng
RT: 18.41 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 925179

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.8	3.9	5.9

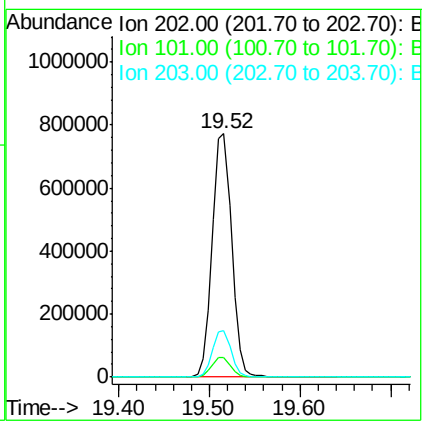


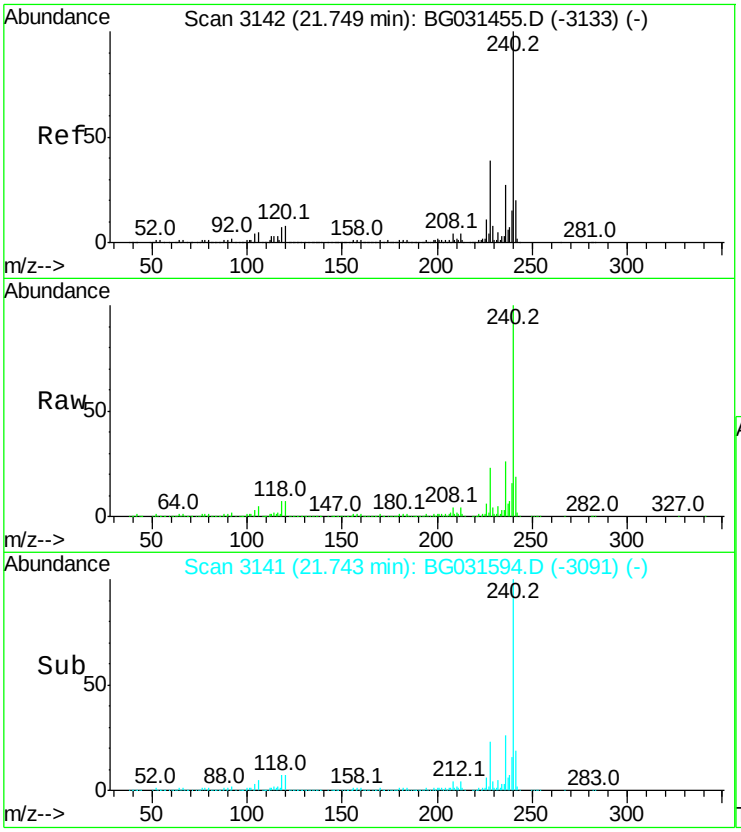


#74
Fluoranthene
Concen: 37.034 ng
RT: 19.52 min Scan# 2762
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:202 Resp: 1145903

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	28.9
203	19.1	0.0	37.5



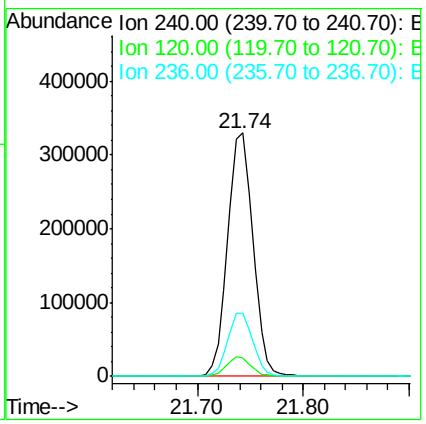


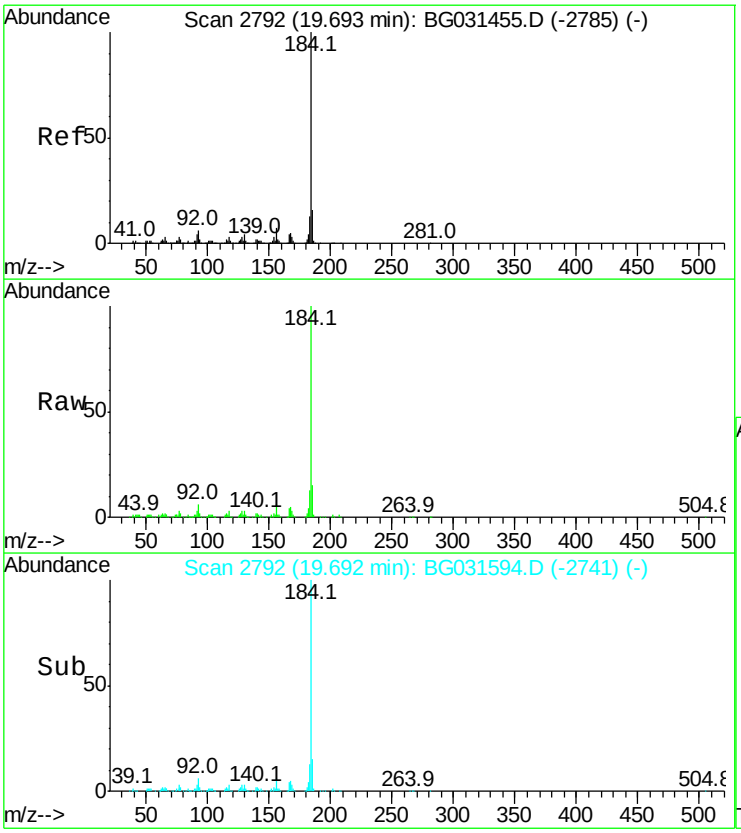
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 546391

Ion	Ratio	Lower	Upper
240	100		
120	7.3	6.8	10.2
236	26.0	20.9	31.3

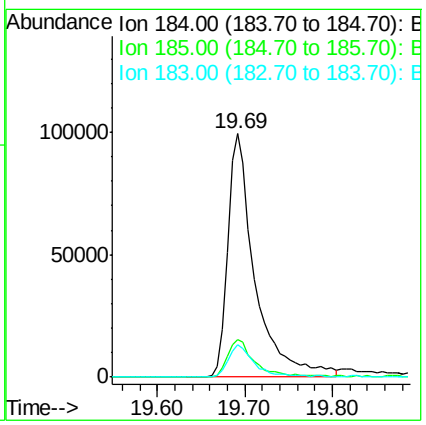


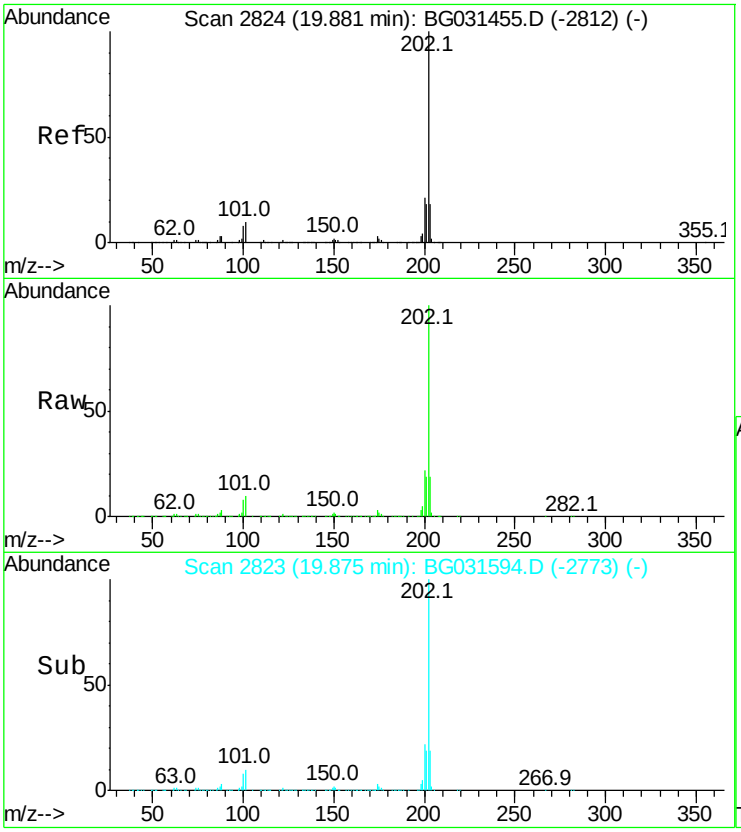


#76
Benzidine
Concen: 16.553 ng
RT: 19.69 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:184 Resp: 210485

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.1	16.7
183	13.4	10.6	16.0



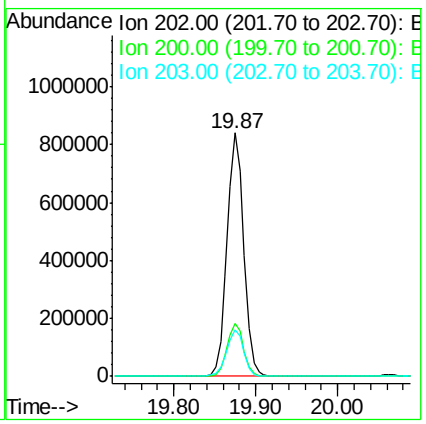


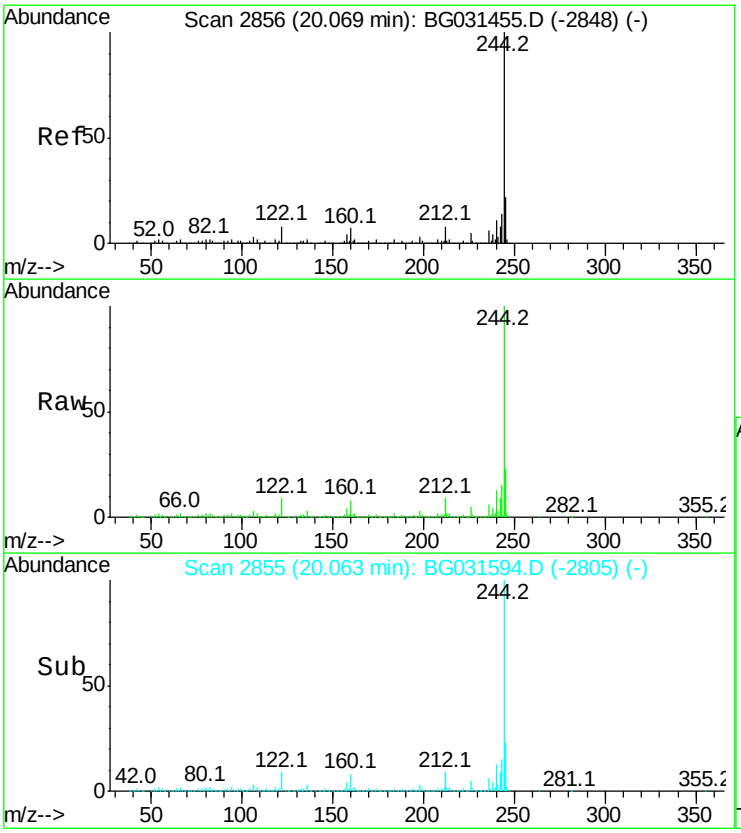
#77
Pyrene
Concen: 35.087 ng
RT: 19.87 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1191214

Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.9	25.3
203	19.0	13.9	20.9

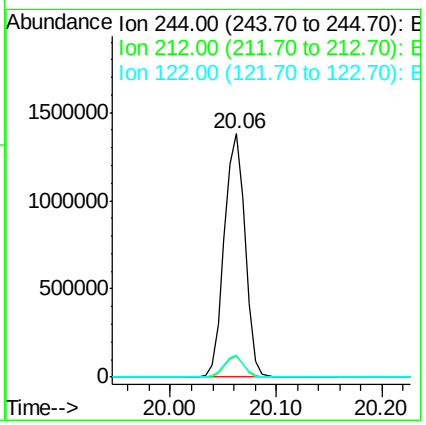


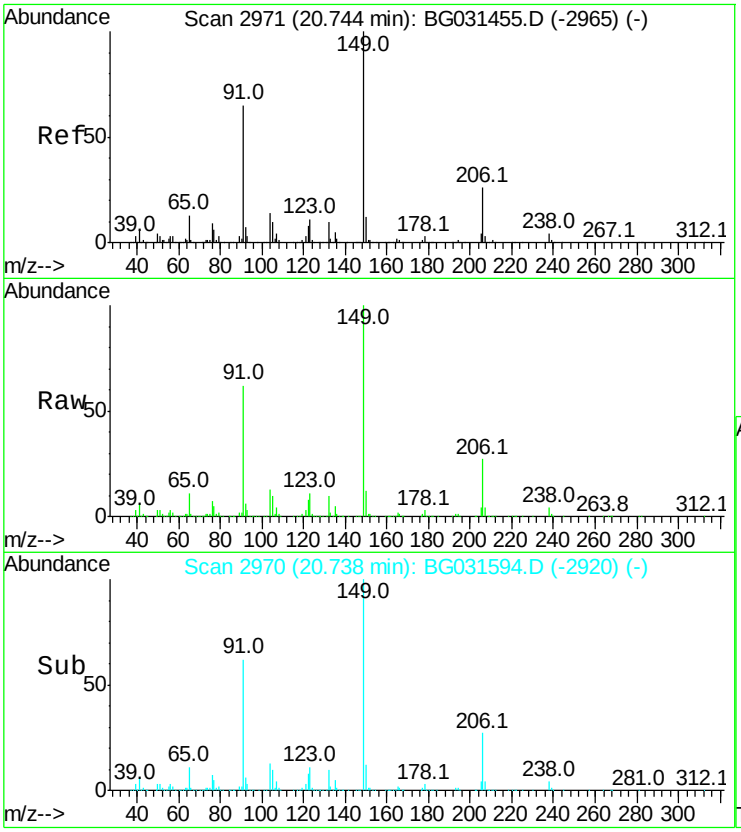


#78
Terphenyl-d14
Concen: 78.038 ng
RT: 20.06 min Scan# 2855
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:244 Resp: 1874117

Ion	Ratio	Lower	Upper
244	100		
212	8.8	5.8	8.8#
122	8.9	7.0	10.4



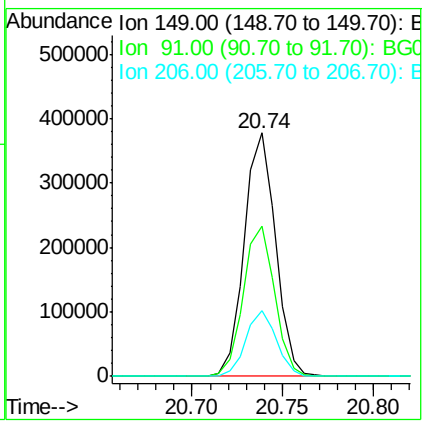


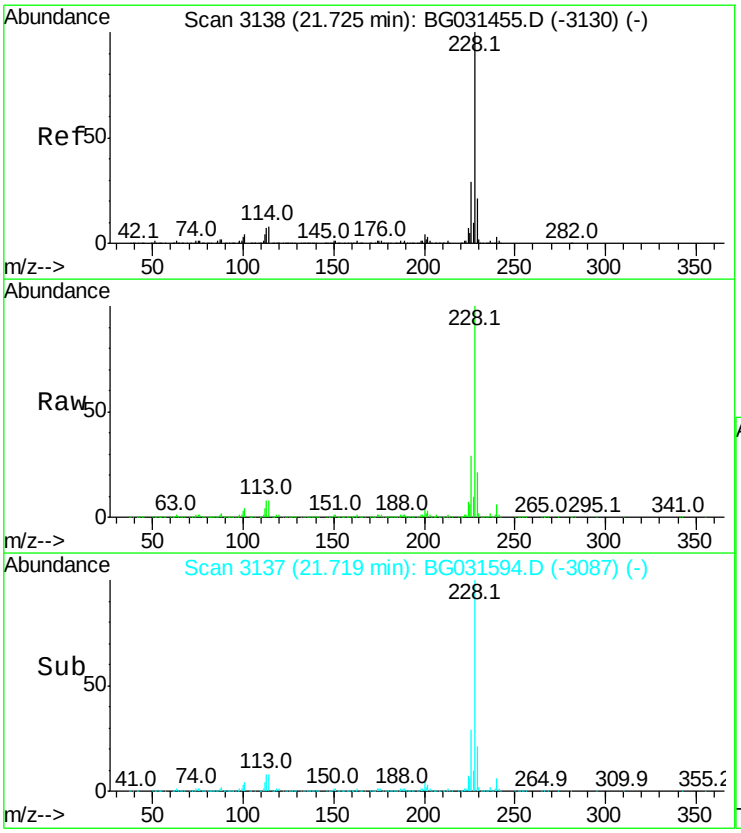
#79
Butylbenzylphthalate
Concen: 38.102 ng
RT: 20.74 min Scan# 2970
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 453800

Ion	Ratio	Lower	Upper
149	100		
91	61.8	62.2	93.2#
206	27.1	18.6	27.8

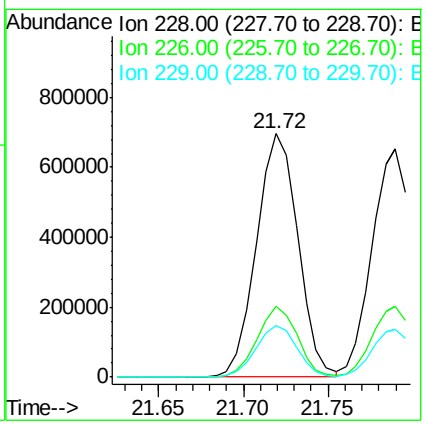


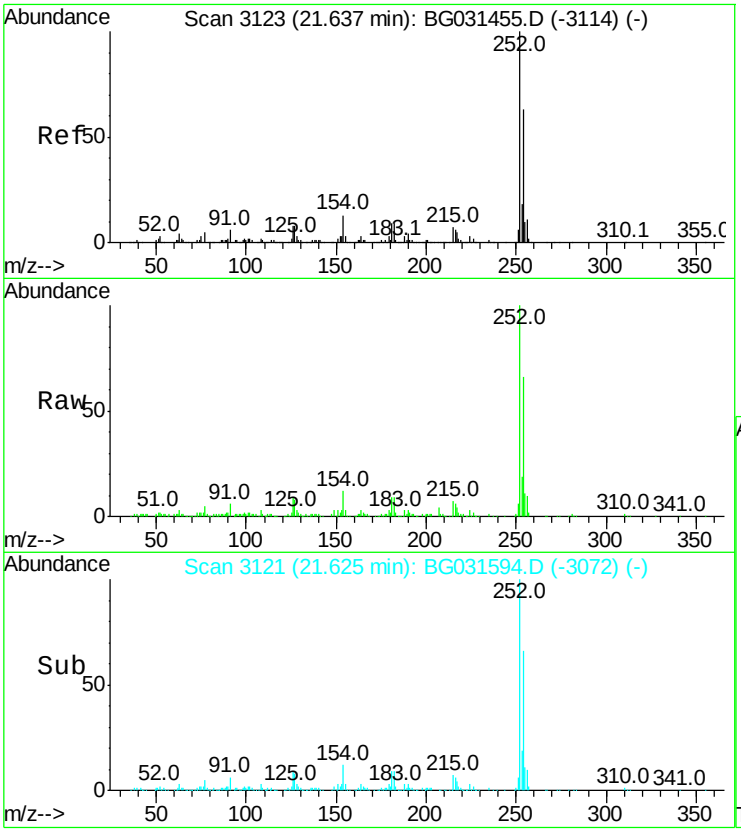


#80
Benzo(a)anthracene
Concen: 35.771 ng
RT: 21.72 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:228 Resp: 1179712

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.7	34.1
229	21.0	16.2	24.2



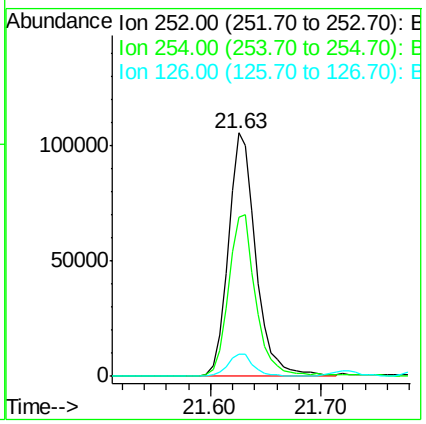


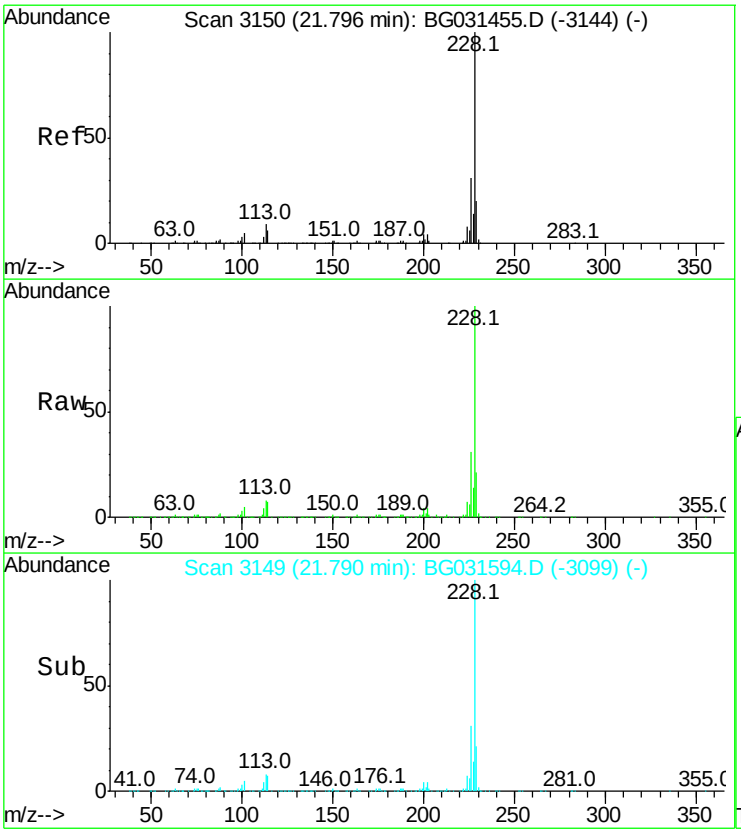
#81
3,3'-Dichlorobenzidine
Concen: 16.090 ng
RT: 21.63 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 184679

Ion	Ratio	Lower	Upper
252	100		
254	65.5	50.8	76.2
126	9.1	7.4	11.2

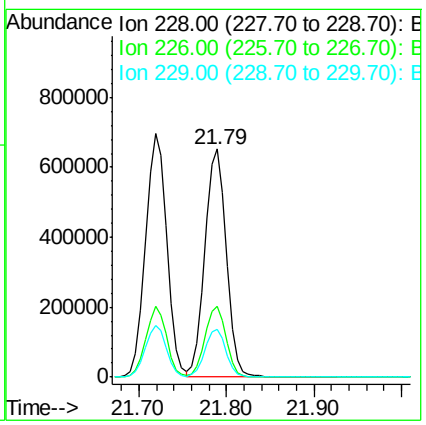


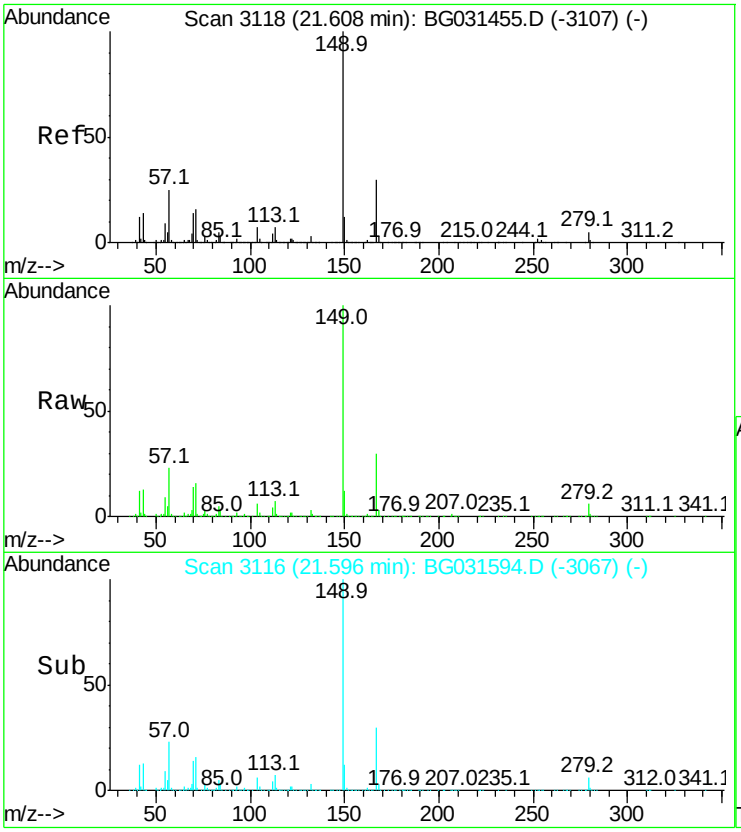


#82
Chrysene
Concen: 35.297 ng
RT: 21.79 min Scan# 3149
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:228 Resp: 1115944

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.9	37.3
229	20.7	15.0	22.4



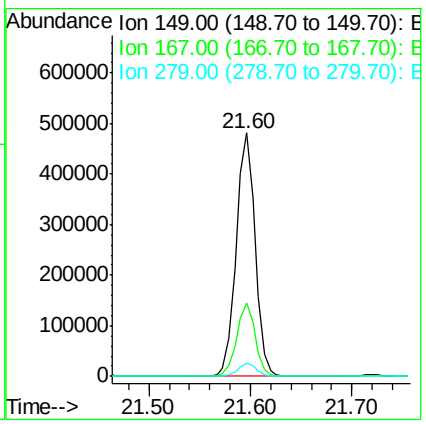


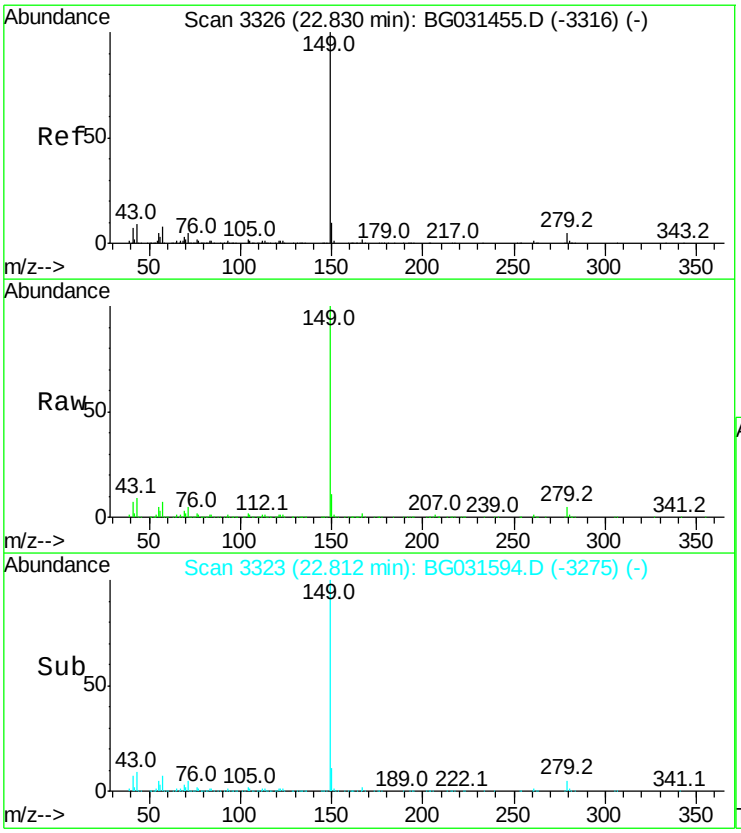
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.219 ng
RT: 21.60 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 620618

Ion	Ratio	Lower	Upper
149	100		
167	30.4	24.3	36.5
279	5.5	4.0	6.0

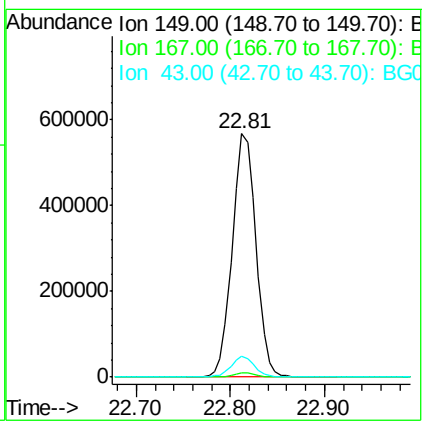


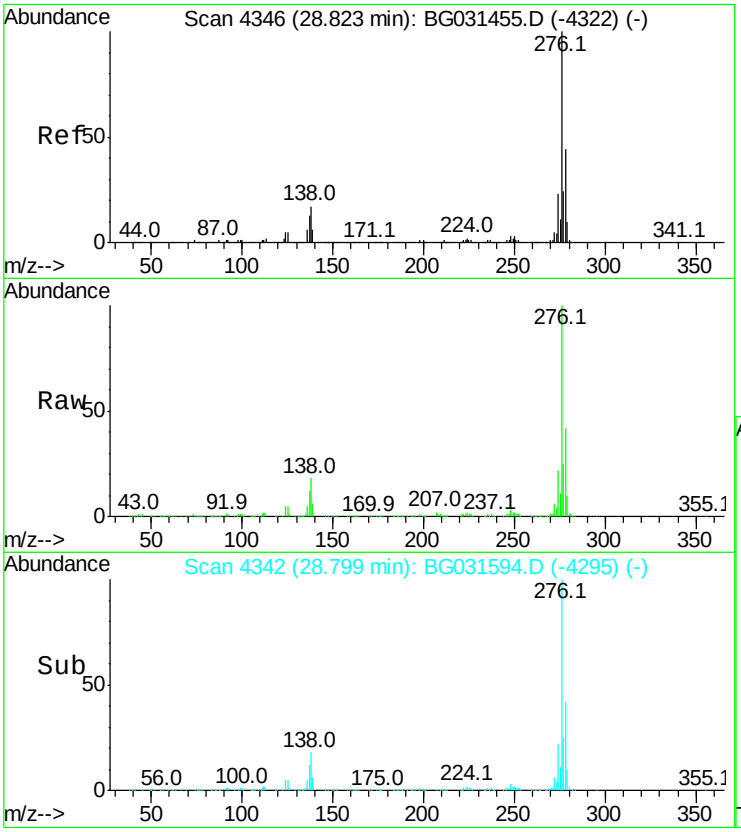


#84
Di-n-octyl phthalate
Concen: 35.094 ng
RT: 22.81 min Scan# 3323
Delta R.T. -0.02 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:149 Resp: 991931

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.3	8.9	13.3#



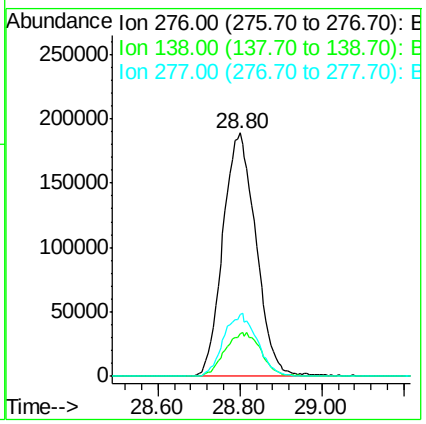


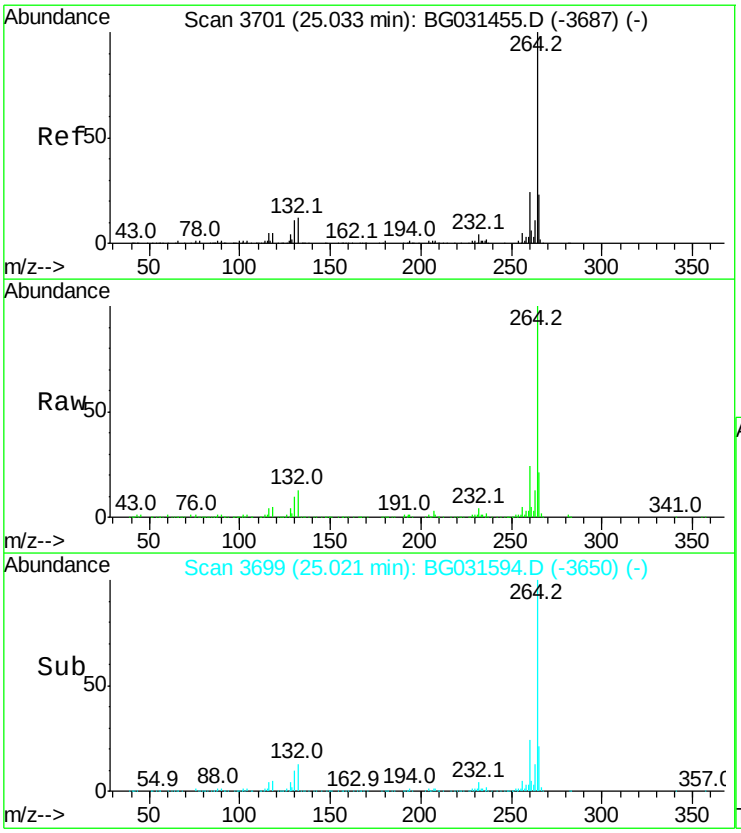
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.310 ng
RT: 28.80 min Scan# 4342
Delta R.T. -0.02 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1057903

Ion	Ratio	Lower	Upper
276	100		
138	19.6	16.0	24.0
277	26.1	20.0	30.0

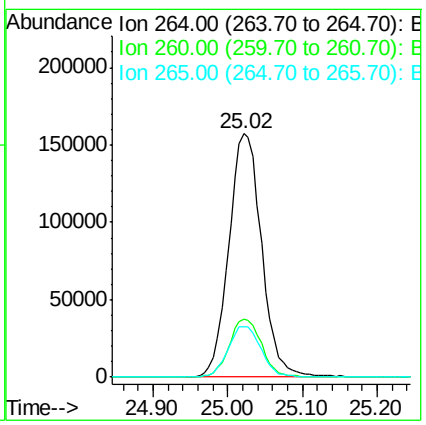


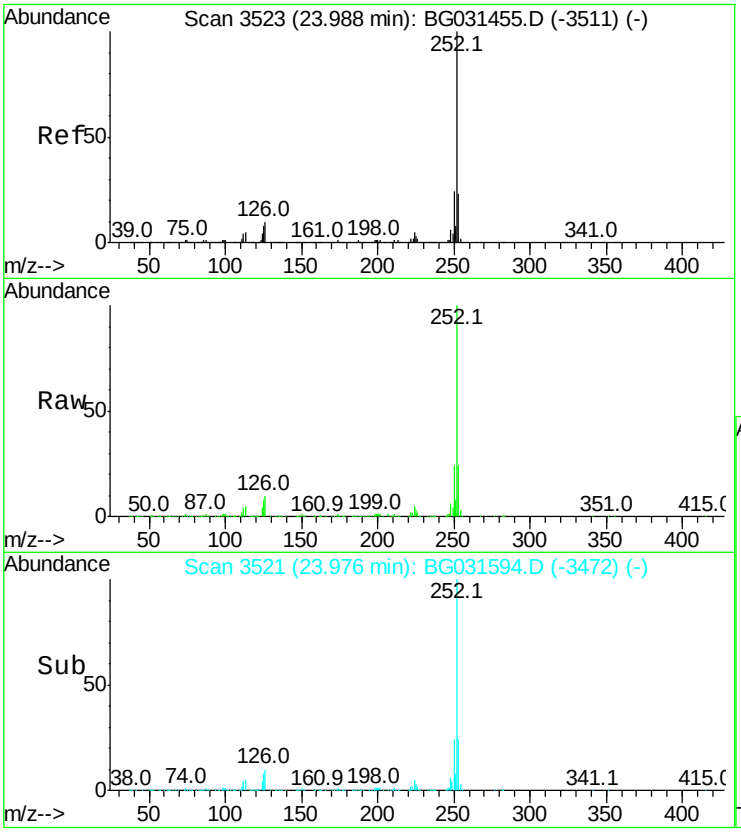


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3699
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:264 Resp: 478336

Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.4	26.0
265	20.5	17.7	26.5



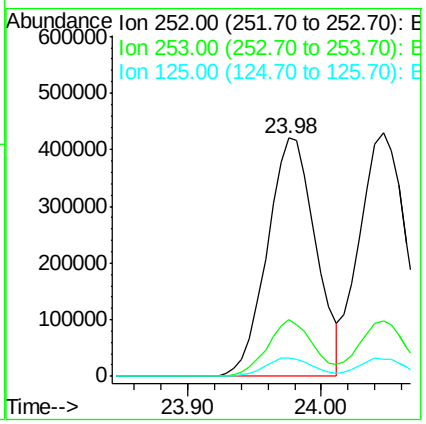


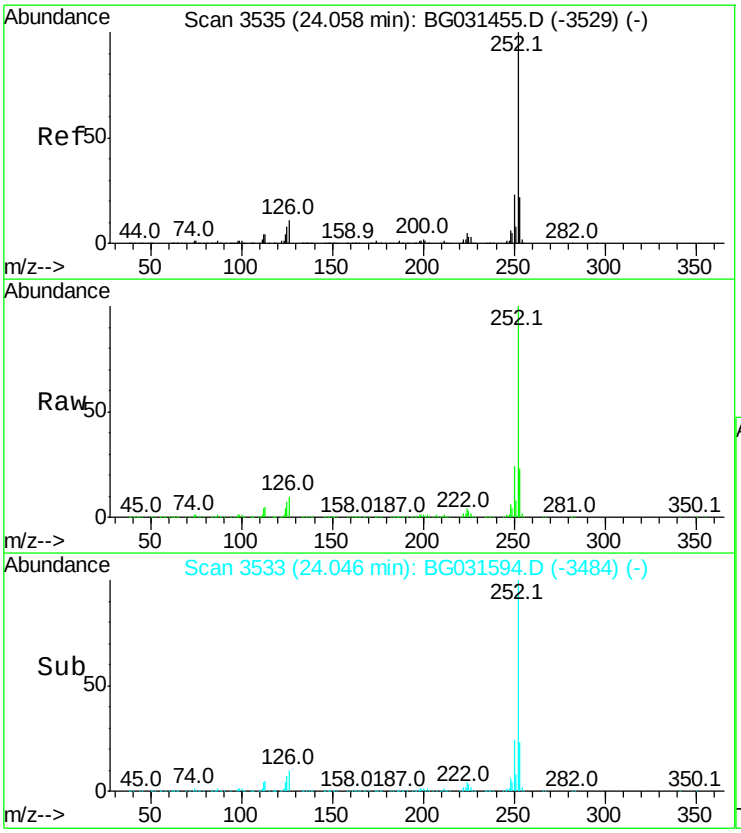
#87
Benzo(b)fluoranthene
Concen: 36.959 ng
RT: 23.98 min Scan# 3521
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1056945

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.2	27.4
125	8.0	7.2	10.8

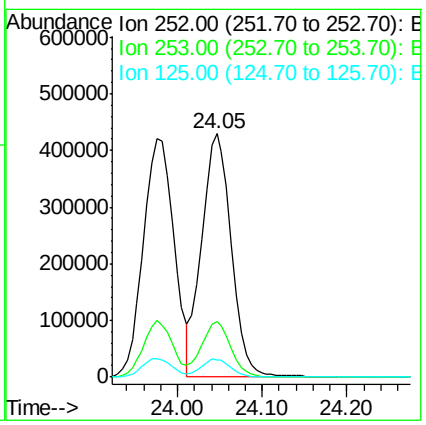


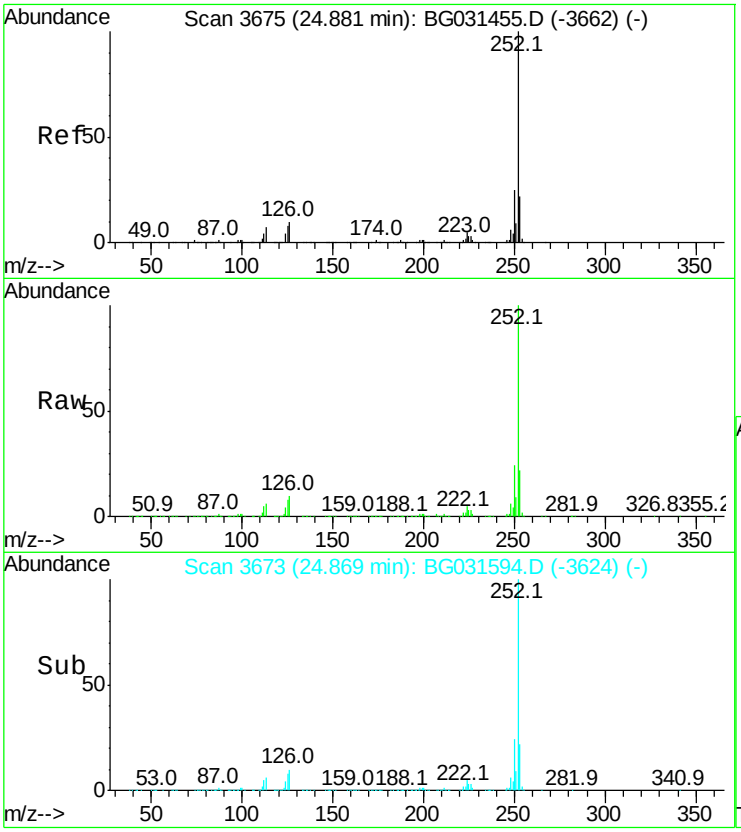


#88
Benzo(k)fluoranthene
Concen: 35.830 ng
RT: 24.05 min Scan# 3533
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:252 Resp: 1045655

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	7.2	6.6	9.8



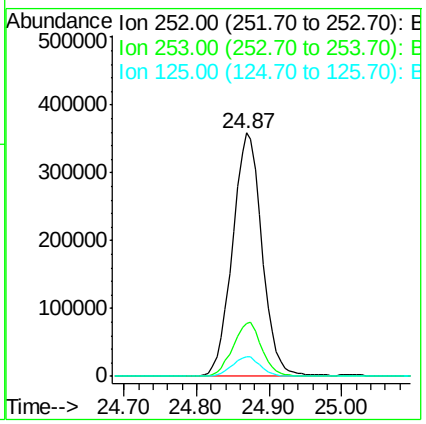


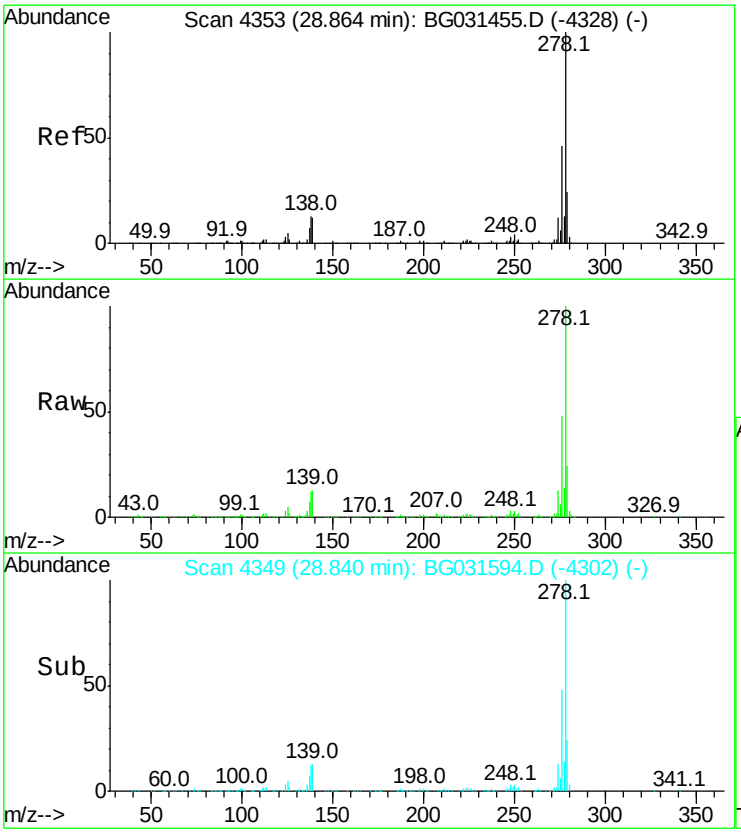
#89
Benzo(a)pyrene
Concen: 37.281 ng
RT: 24.87 min Scan# 3673
Delta R.T. -0.01 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1011377

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.3	27.5
125	8.0	7.3	10.9

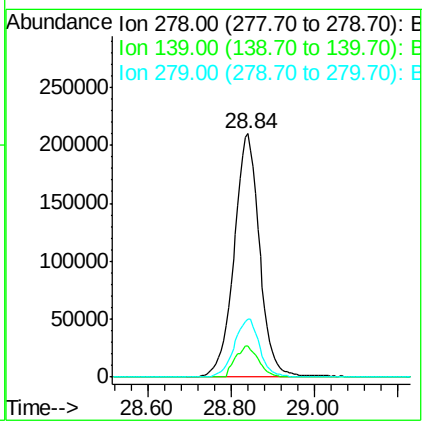


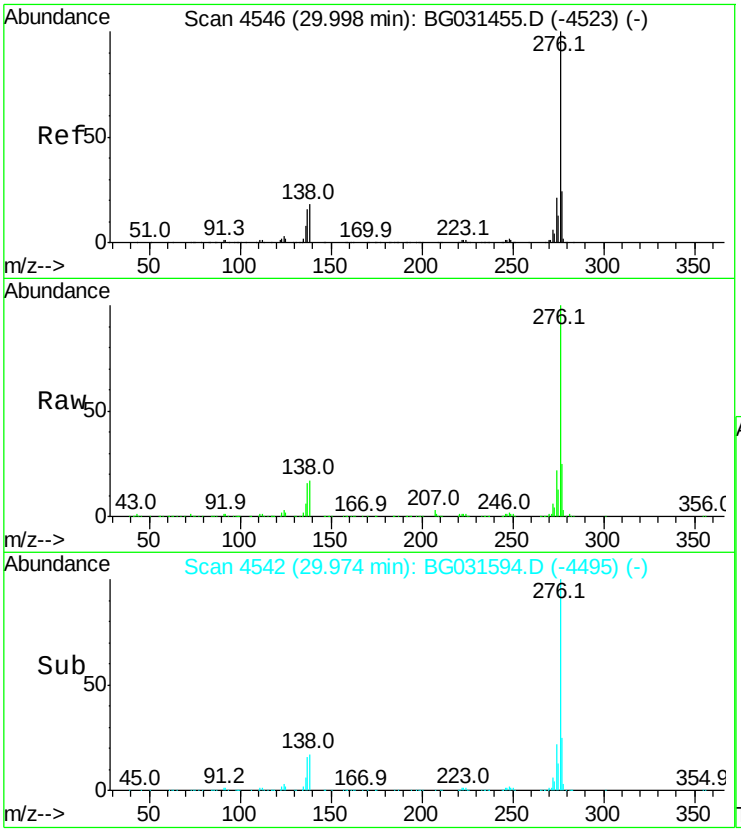


#90
Dibenzo(a,h)anthracene
Concen: 34.354 ng
RT: 28.84 min Scan# 4349
Delta R.T. -0.02 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Tgt Ion:278 Resp: 891215

Ion	Ratio	Lower	Upper
278	100		
139	12.6	9.8	14.6
279	24.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 33.941 ng
RT: 29.97 min Scan# 4542
Delta R.T. -0.02 min
Lab File: BG031594.D
Acq: 15 Dec 2017 18:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 865638

Ion	Ratio	Lower	Upper
276	100		
277	25.3	18.3	27.5
138	16.6	13.9	20.9