Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121517\
Data File : BG031601.D
Acq On : 15 Dec 2017 23:21
Operator : SJ/JU
Sample : I6830-05MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 16 00:55:10 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	72406	20.00	ng		-0.01
21) Naphthalene-d8	10.91	136	318768	20.00	ng		0.00
38) Acenaphthene-d10	14.73	164	222073	20.00	ng		0.00
63) Phenanthrene-d10	17.47	188	570031	20.00	ng		0.00
75) Chrysene-d12	21.74	240	626859	20.00	ng		0.00
86) Perylene-d12	25.02	264	562635	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	536764	131.40	ng		0.00
7) Phenol-d6	7.27	99	702800	123.93	ng		0.00
23) Nitrobenzene-d5	9.27	82	408018	78.89	ng		0.00
41) 2,4,6-Tribromophenol	16.21	330	346445	133.16	ng		0.00
44) 2-Fluorobiphenyl	13.35	172	1134970	75.02	ng		0.00
78) Terphenyl-d14	20.06	244	2038664	73.99	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	57361	29.430	ng	#	80
3) Pyridine	3.90	79	157309	30.654	ng		87
4) n-Nitrosodimethylamine	3.82	42	80546	33.323	ng	#	95
6) Aniline	7.42	93	176201	23.594	ng		91
8) 2-Chlorophenol	7.66	128	190036	41.707	ng		89
9) Benzaldehyde	7.24	77	123070	37.441	ng		88
10) Phenol	7.30	94	345433	59.297	ng		93
11) bis(2-Chloroethyl)ether	7.51	93	164965	34.695	ng		88
12) 1,3-Dichlorobenzene	8.13	146	199761	36.866	ng		94
13) 1,4-Dichlorobenzene	8.13	146	199761	35.472	ng		97
14) 1,2-Dichlorobenzene	8.45	146	194825	36.317	ng		97
15) Benzyl Alcohol	8.34	79	158678	35.770	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.62	45	244901	45.848	ng		91
17) 2-Methylphenol	8.55	107	167332	42.138	ng		95
18) Hexachloroethane	9.18	117	68706	36.194	ng		89
19) n-Nitroso-di-n-propylamine	8.90	70	138005	30.919	ng	#	92
20) 3+4-Methylphenols	8.88	107	238166	40.261	ng		94
22) Acetophenone	8.92	105	285965	37.395	ng	#	94
24) Nitrobenzene	9.31	77	204087	38.510	ng	#	88
25) Isophorone	9.83	82	384682	39.359	ng	#	91
26) 2-Nitrophenol	10.03	139	113205	43.199	ng	#	89
27) 2,4-Dimethylphenol	10.08	122	189755	47.667	ng		92
28) bis(2-Chloroethoxy)methane	10.30	93	242615	38.450	ng		95
29) 2,4-Dichlorophenol	10.57	162	218292	46.543	ng		93
30) 1,2,4-Trichlorobenzene	10.77	180	229333	38.280	ng		98
31) Naphthalene	10.96	128	595814	38.046	ng		99
32) Benzoic acid	10.08	122	189755	68.228	ng	#	6
33) 4-Chloroaniline	11.08	127	93397	13.736	ng	#	91
34) Hexachlorobutadiene	11.24	225	143574	36.129	ng		95
35) Caprolactam	11.85	113	34247	18.596	ng	#	75
36) 4-Chloro-3-methylphenol	12.20	107	217363	40.601	ng		88
37) 2-Methylnaphthalene	12.56	142	458959	37.852	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.93	216	305101	35.153	ng		96
40) Hexachlorocyclopentadiene	12.90	237	165273	62.427	ng		96

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121517\
Data File : BG031601.D
Acq On : 15 Dec 2017 23:21
Operator : SJ/JU
Sample : I6830-05MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 16 00:55:10 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	188868	42.593	ng		98
43) 2,4,5-Trichlorophenol	13.26	196	203295	42.560	ng	#	94
45) 1,1'-Biphenyl	13.56	154	640314	35.106	ng		95
46) 2-Chloronaphthalene	13.60	162	495684	37.130	ng		96
47) 2-Nitroaniline	13.82	65	141357	37.682	ng	#	76
48) Acenaphthylene	14.45	152	756158	35.201	ng		99
49) Dimethylphthalate	14.17	163	773844	42.090	ng		100
50) 2,6-Dinitrotoluene	14.30	165	158672	40.377	ng	#	74
51) Acenaphthene	14.79	154	472690	34.801	ng		99
52) 3-Nitroaniline	14.64	138	94990	23.712	ng	#	75
53) 2,4-Dinitrophenol	14.86	184	59049	40.984	ng	#	48
54) Dibenzofuran	15.12	168	788211	36.366	ng		99
55) 4-Nitrophenol	14.97	139	227390	83.829	ng	#	80
56) 2,4-Dinitrotoluene	15.10	165	229469	41.112	ng	#	74
57) Fluorene	15.77	166	625470	36.015	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.36	232	205457	45.761	ng	#	88
59) Diethylphthalate	15.53	149	677517	36.764	ng		98
60) 4-Chlorophenyl-phenylether	15.75	204	374565	35.252	ng		91
61) 4-Nitroaniline	15.80	138	164611	39.157	ng		87
62) Azobenzene	16.05	77	530514	34.751	ng		92
64) 4,6-Dinitro-2-methylphenol	15.87	198	114046	34.583	ng	#	74
65) n-Nitrosodiphenylamine	15.97	169	602132	36.088	ng		99
66) 4-Bromophenyl-phenylether	16.65	248	249555	37.649	ng		99
67) Hexachlorobenzene	16.78	284	254131	37.128	ng		95
68) Atrazine	16.91	200	263894	43.256	ng		97
69) Pentachlorophenol	17.13	266	207747	64.335	ng		98
70) Phenanthrene	17.51	178	1085389	36.459	ng		98
71) Anthracene	17.60	178	1103357	37.474	ng		98
72) Carbazole	17.87	167	1055172	39.601	ng		99
73) Di-n-butylphthalate	18.40	149	1180311	38.359	ng		99
74) Fluoranthene	19.52	202	1430883	38.406	ng		96
76) Benzidine	19.69	184	551129	37.779	ng		98
77) Pyrene	19.87	202	1450529	37.240	ng		96
79) Butylbenzylphthalate	20.74	149	555286	40.638	ng		84
80) Benzo(a)anthracene	21.72	228	1414559	37.386	ng		98
81) 3,3'-Dichlorobenzidine	21.62	252	395537	30.037	ng		99
82) Chrysene	21.79	228	1336263	36.840	ng		97
83) Bis(2-ethylhexyl)phthalate	21.59	149	764231	38.875	ng		99
84) Di-n-octyl phthalate	22.81	149	1230261	37.939	ng	#	94
85) Indeno(1,2,3-cd)pyrene	28.80	276	1337781	34.510	ng		98
87) Benzo(b)fluoranthene	23.97	252	1307297	38.864	ng		99
88) Benzo(k)fluoranthene	24.05	252	1273792	37.107	ng		98
89) Benzo(a)pyrene	24.87	252	1240342	38.871	ng		99
90) Dibenzo(a,h)anthracene	28.83	278	1120127	36.709	ng		98
91) Benzo(g,h,i)perylene	29.97	276	1183988	39.468	ng		99

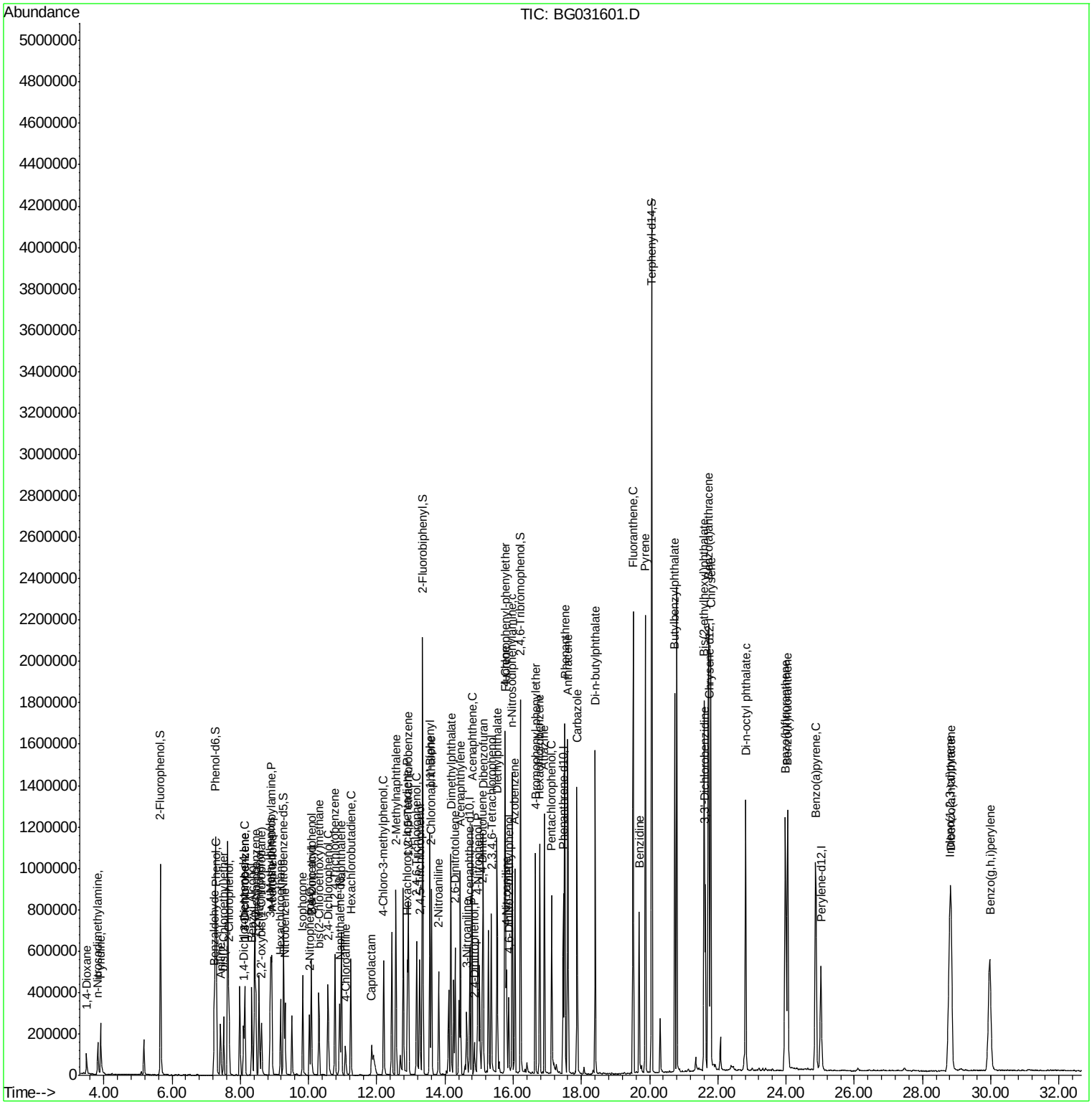
(#) = qualifier out of range (m) = manual integration (+) = signals summed

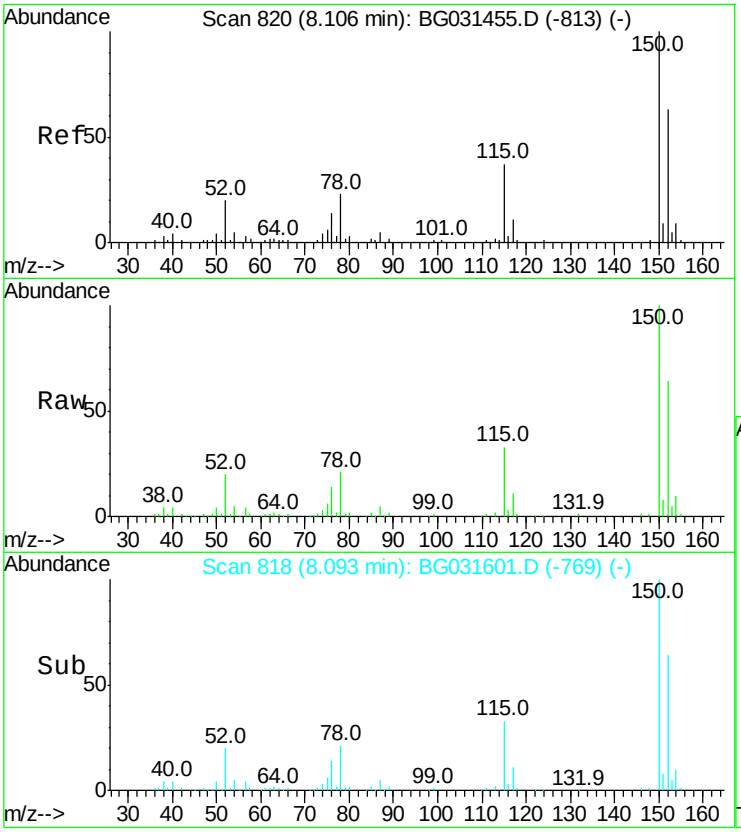
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121517\
Data File : BG031601.D
Acq On : 15 Dec 2017 23:21
Operator : SJ/JU
Sample : I6830-05MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 16 00:55:10 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



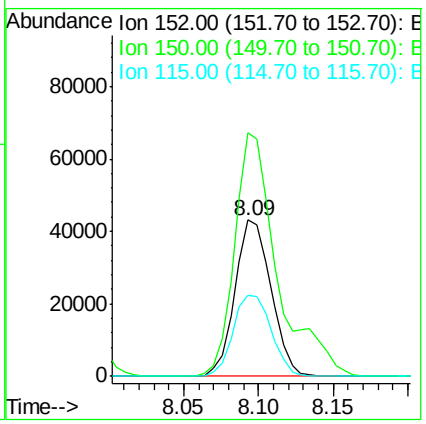


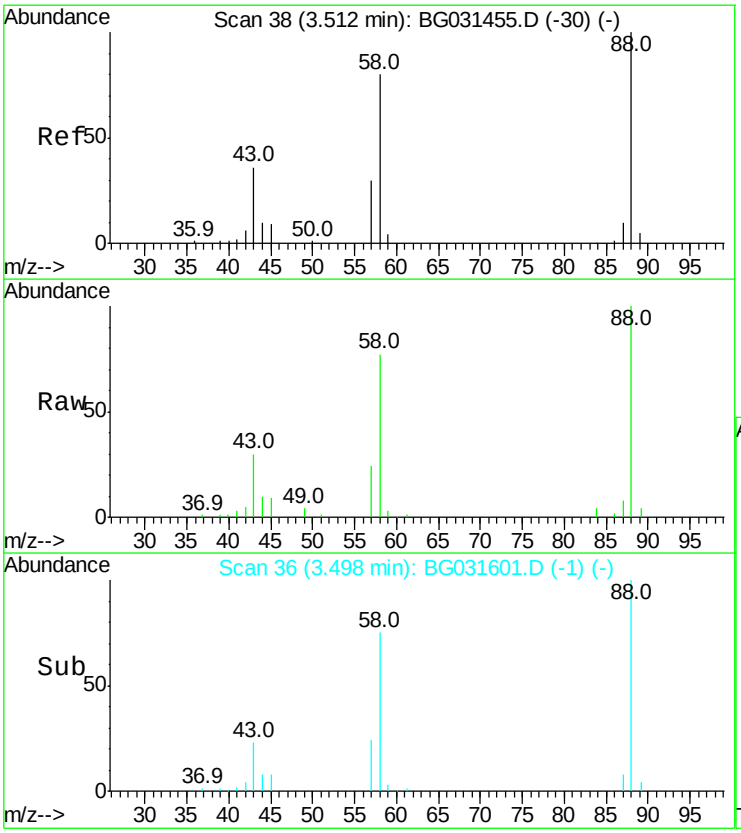
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.09 min Scan# 818
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 72406

Ion	Ratio	Lower	Upper
152	100		
150	155.6	126.6	189.8
115	51.9	53.0	79.4#

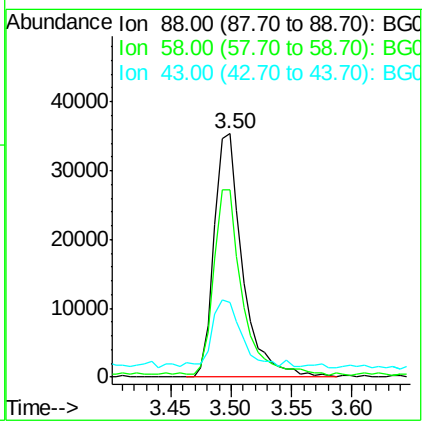


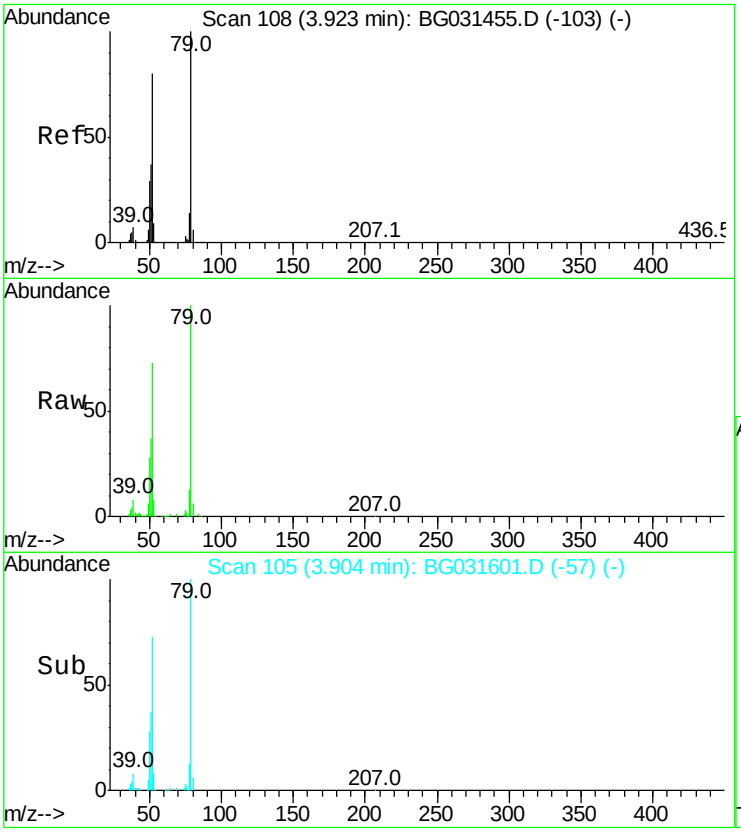


#2
1,4-Dioxane
Concen: 29.430 ng
RT: 3.50 min Scan# 36
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion: 88 Resp: 57361

Ion	Ratio	Lower	Upper
88	100		
58	76.2	79.6	119.4#
43	28.3	27.4	41.0



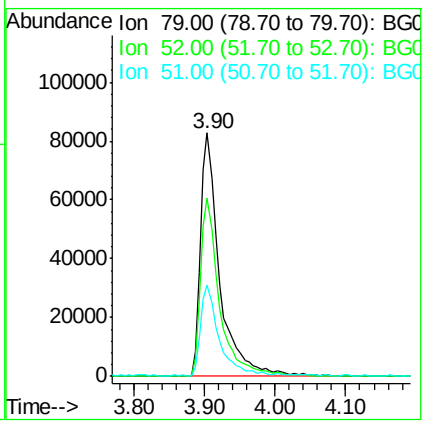


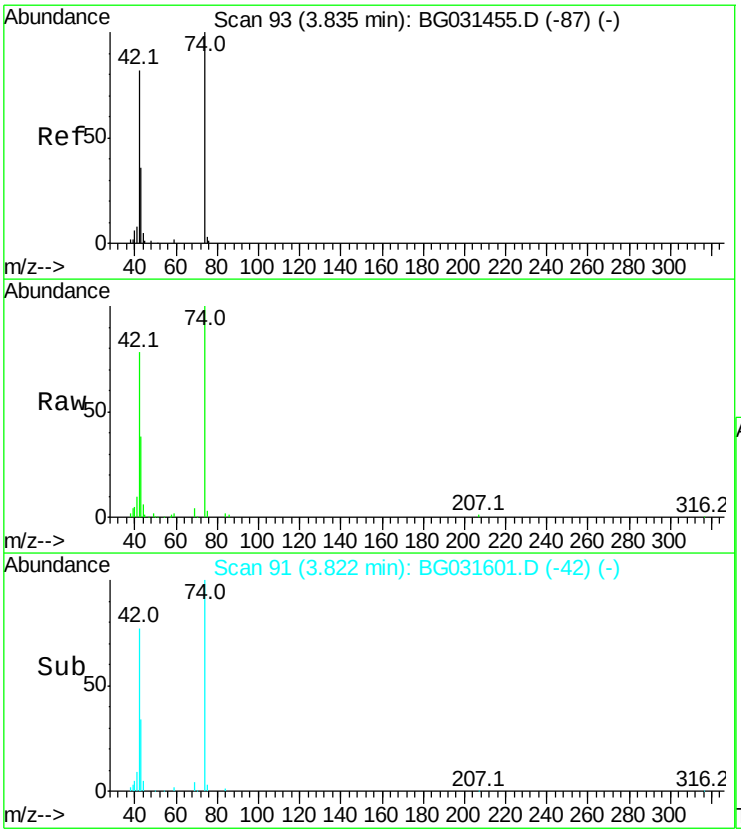
#3
Pyridine
Concen: 30.654 ng
RT: 3.90 min Scan# 105
Delta R.T. -0.02 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 157309

Ion	Ratio	Lower	Upper
79	100		
52	73.4	69.9	104.9
51	37.4	34.0	51.0

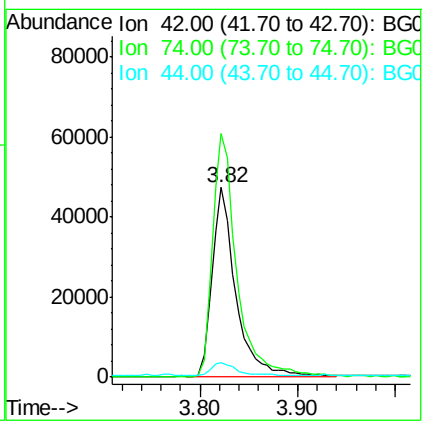


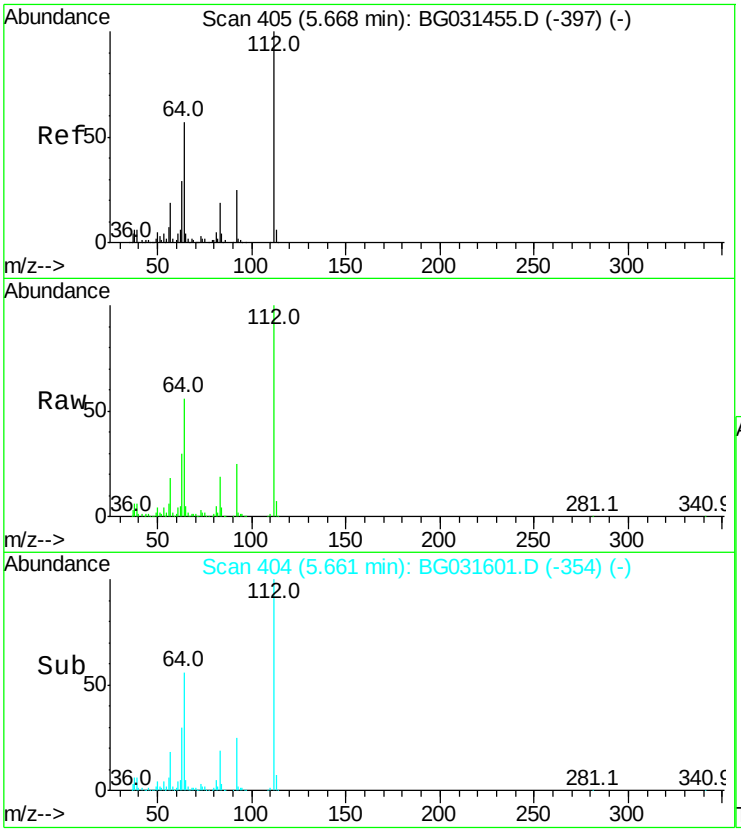


#4
n-Nitrosodimethylamine
Concen: 33.323 ng
RT: 3.82 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion: 42 Resp: 80546

Ion	Ratio	Lower	Upper
42	100		
74	128.6	102.5	153.7
44	7.3	18.9	28.3#



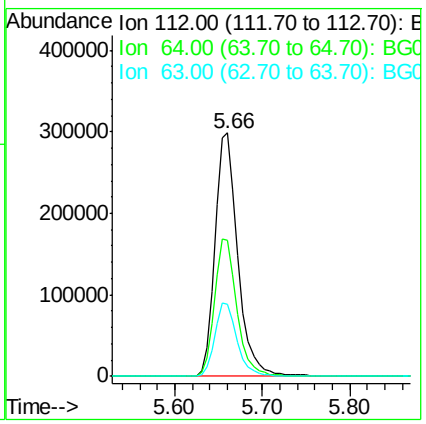


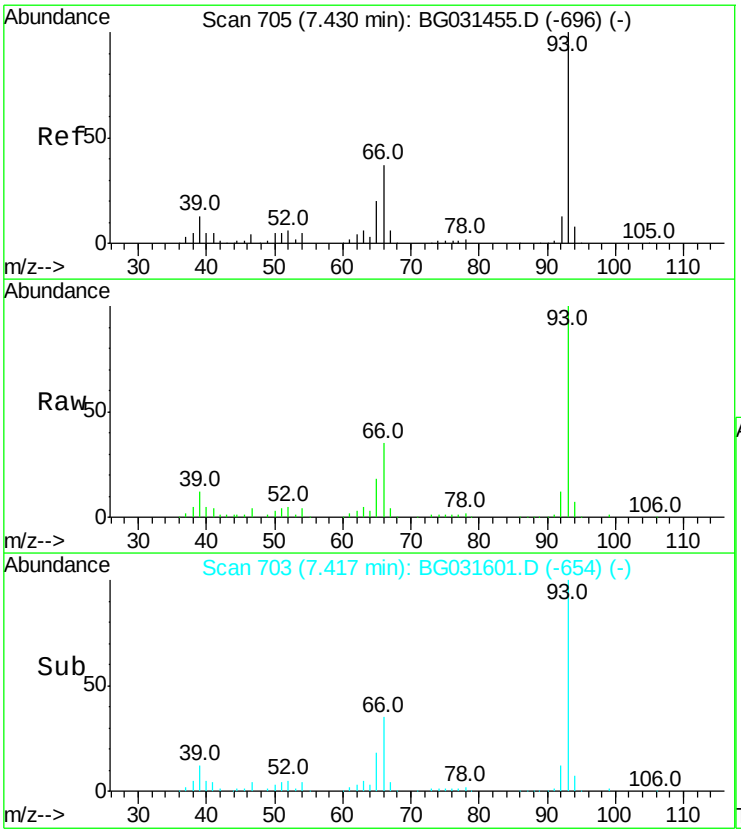
#5
2-Fluorophenol
Concen: 131.401 ng
RT: 5.66 min Scan# 404
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 536764

Ion	Ratio	Lower	Upper
112	100		
64	55.9	56.3	84.5#
63	29.9	30.1	45.1#

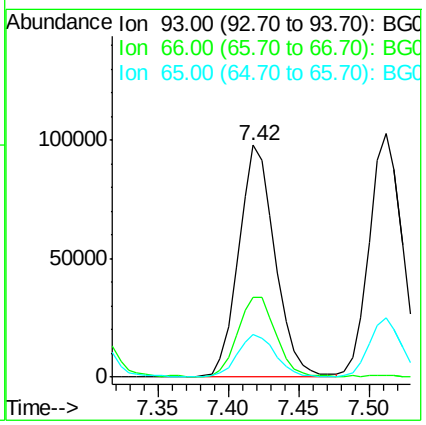


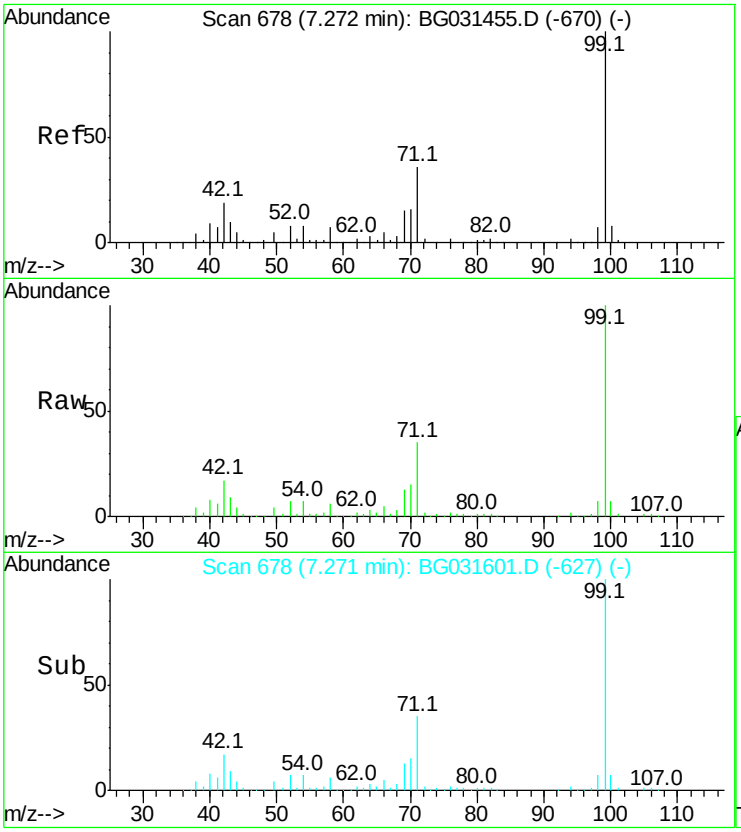


#6
Aniline
Concen: 23.594 ng
RT: 7.42 min Scan# 703
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion: 93 Resp: 176201

Ion	Ratio	Lower	Upper
93	100		
66	34.6	33.7	50.5
65	18.4	16.1	24.1



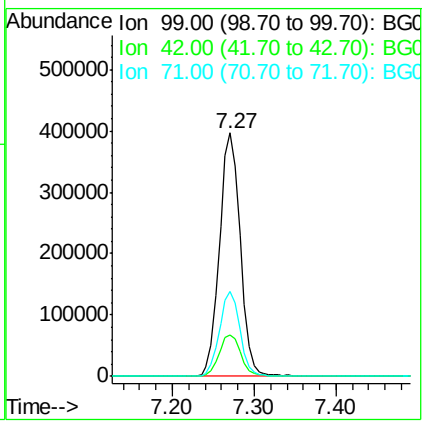


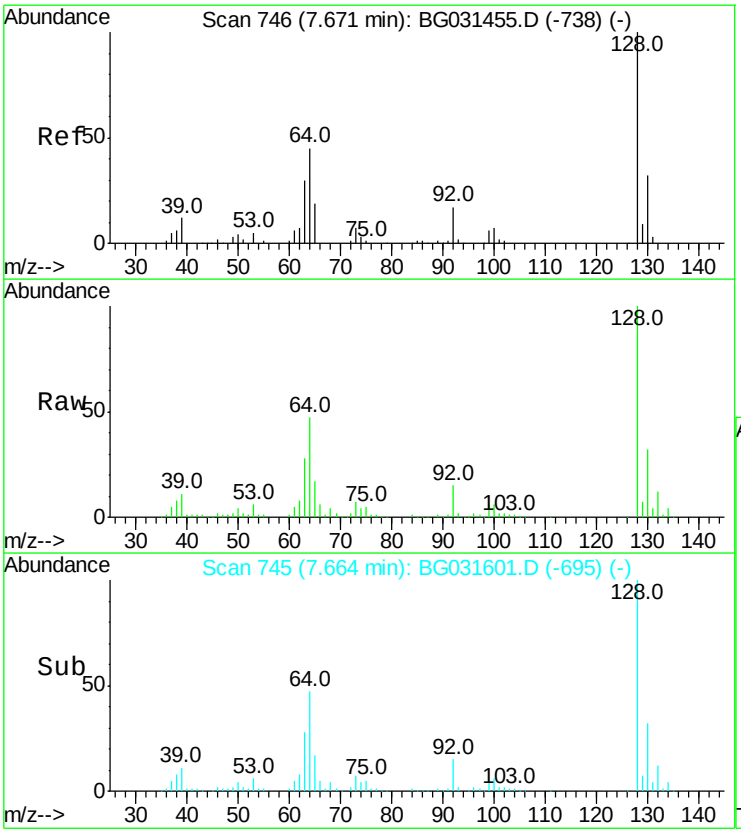
#7
Phenol-d6
Concen: 123.933 ng
RT: 7.27 min Scan# 678
Delta R.T. -0.00 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 702800

Ion	Ratio	Lower	Upper
99	100		
42	17.2	14.1	21.1
71	34.9	26.1	39.1

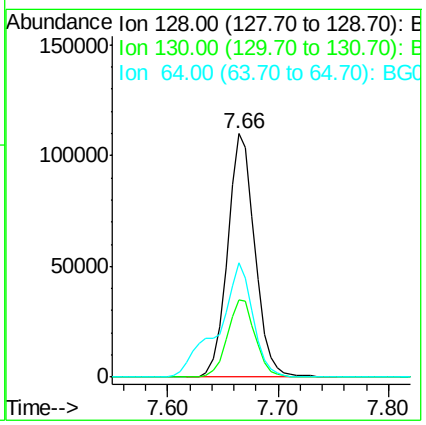


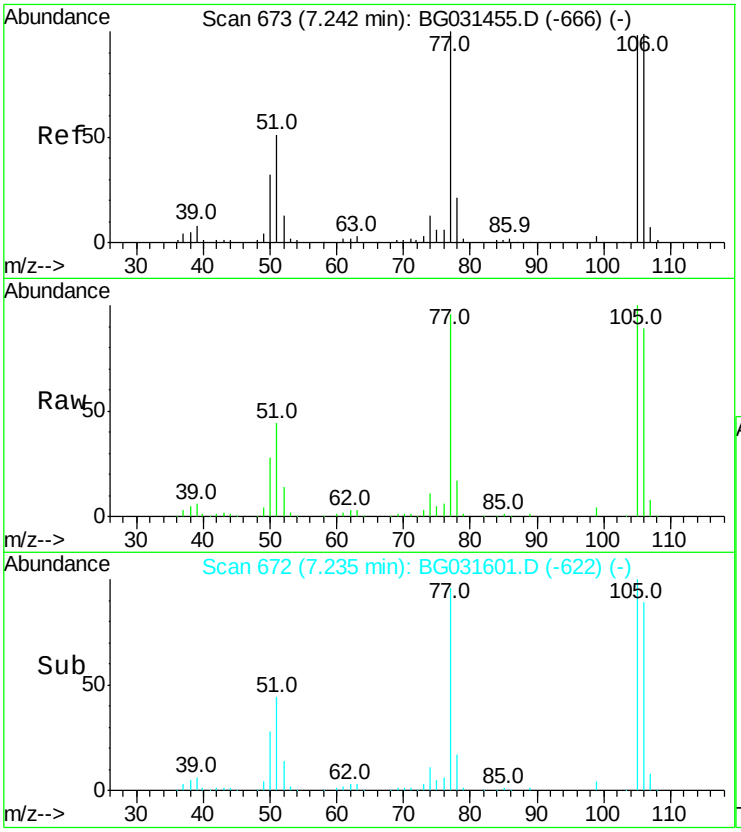


#8
2-Chlorophenol
Concen: 41.707 ng
RT: 7.66 min Scan# 745
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:128 Resp: 190036

Ion	Ratio	Lower	Upper
128	100		
130	31.7	14.0	54.0
64	46.7	37.7	77.7



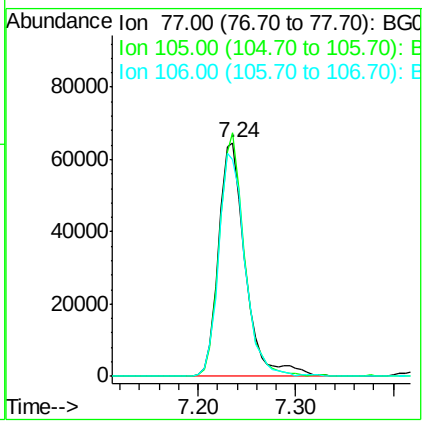


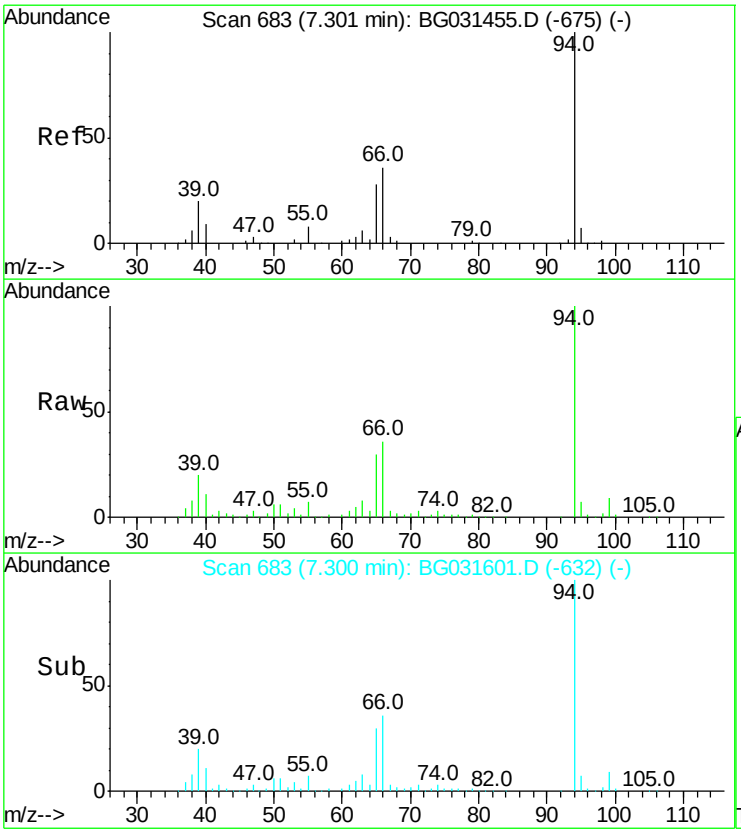
#9
Benzaldehyde
Concen: 37.441 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 123070

Ion	Ratio	Lower	Upper
77	100		
105	104.3	71.3	111.3
106	93.0	64.2	104.2

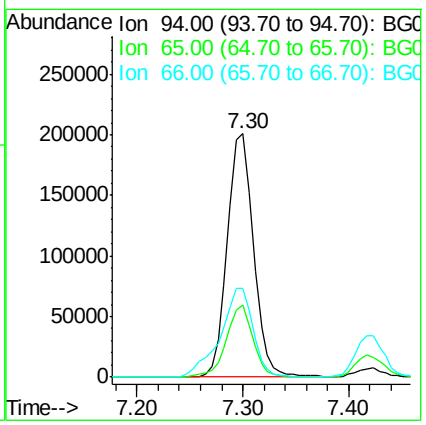


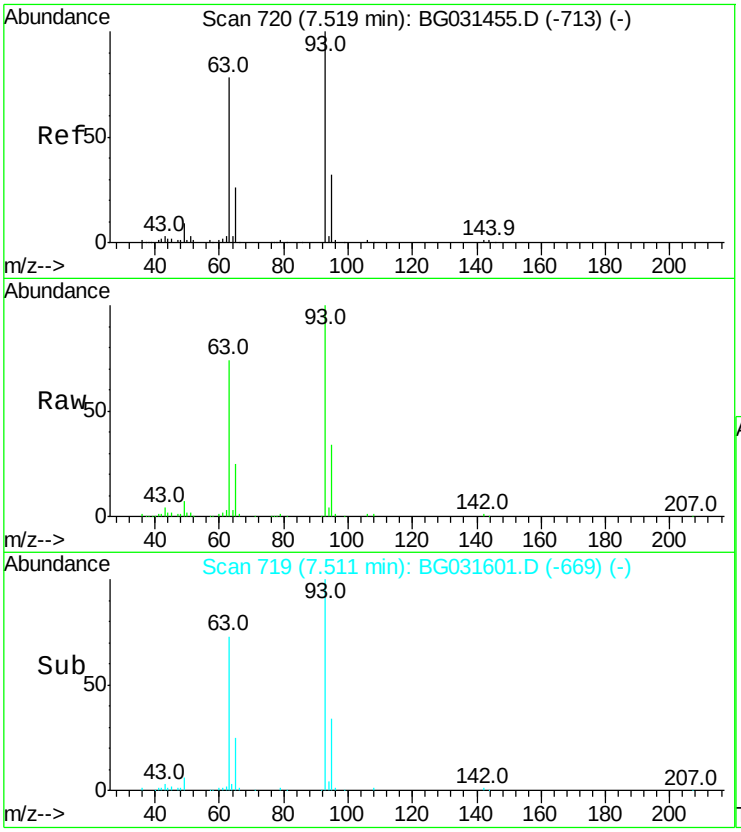


#10
Phenol
Concen: 59.297 ng
RT: 7.30 min Scan# 683
Delta R.T. -0.00 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion: 94 Resp: 345433

Ion	Ratio	Lower	Upper
94	100		
65	29.6	11.9	51.9
66	36.5	22.2	62.2



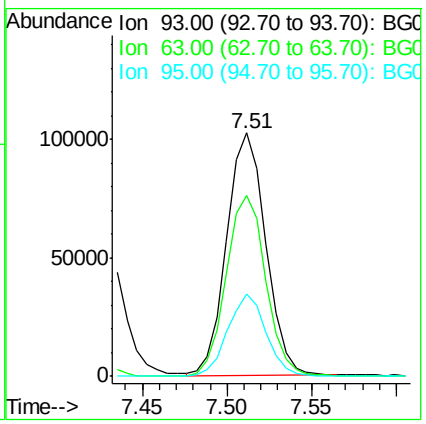


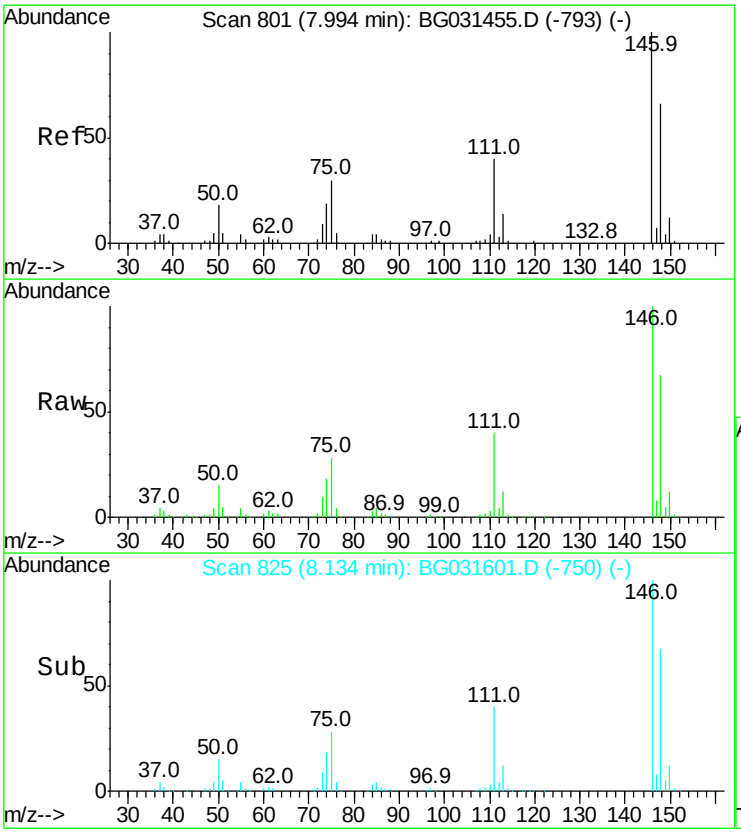
#11
bis(2-Chloroethyl)ether
Concen: 34.695 ng
RT: 7.51 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 164965

Ion	Ratio	Lower	Upper
93	100		
63	74.1	67.1	107.1
95	34.0	11.5	51.5

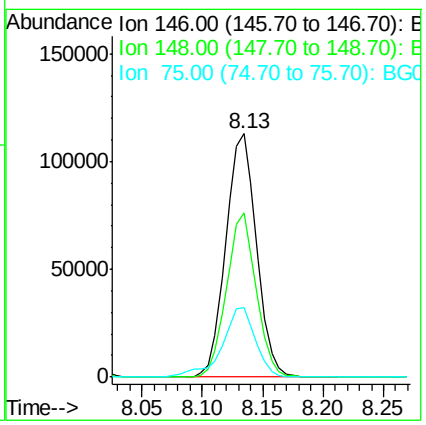


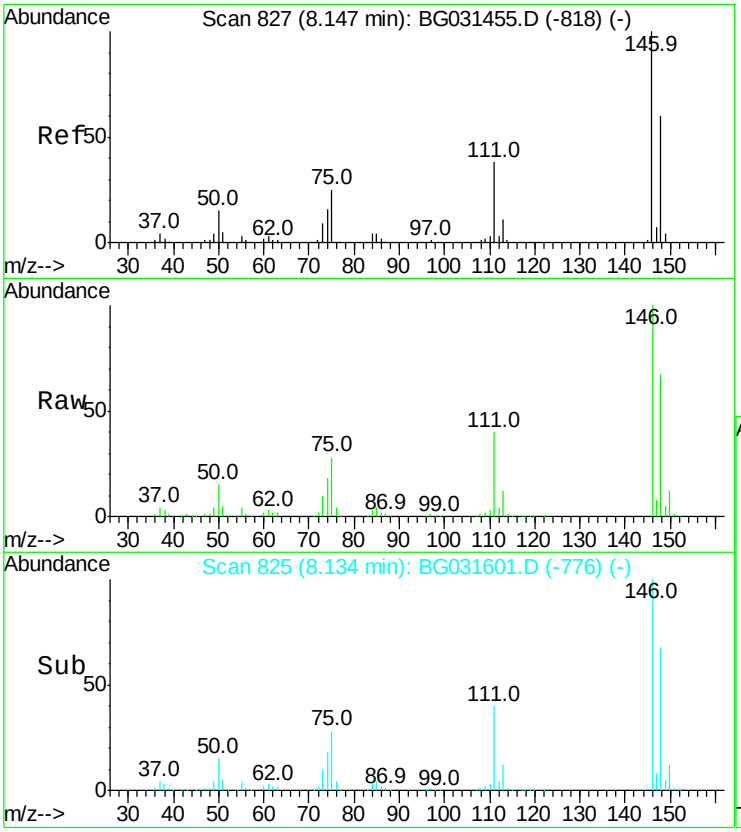


#12
1,3-Dichlorobenzene
Concen: 36.866 ng
RT: 8.13 min Scan# 825
Delta R.T. 0.14 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:146 Resp: 199761

Ion	Ratio	Lower	Upper
146	100		
148	67.4	51.4	77.2
75	28.3	26.6	39.8



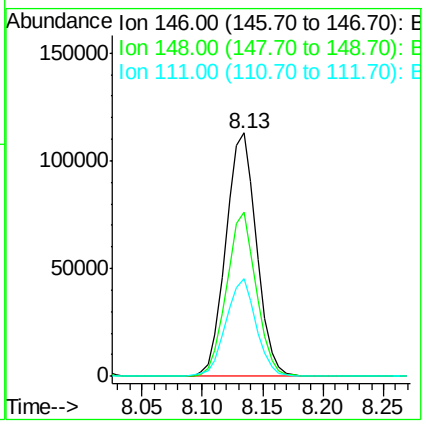


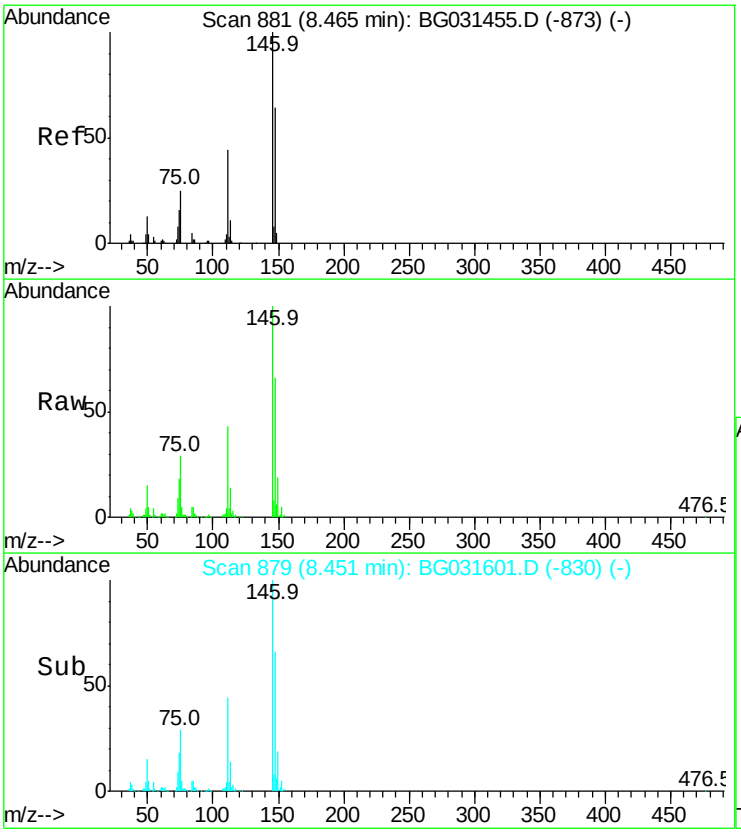
#13
1,4-Dichlorobenzene
Concen: 35.472 ng
RT: 8.13 min Scan# 825
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 199761

Ion	Ratio	Lower	Upper
146	100		
148	67.4	53.7	80.5
111	40.1	35.2	52.8

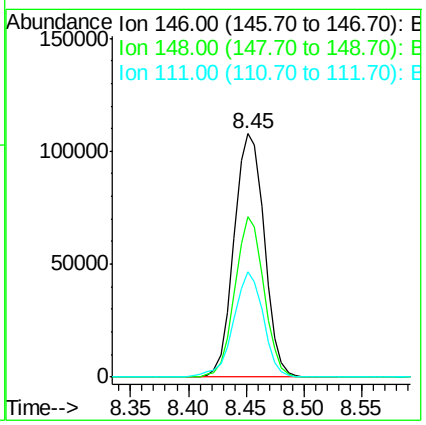


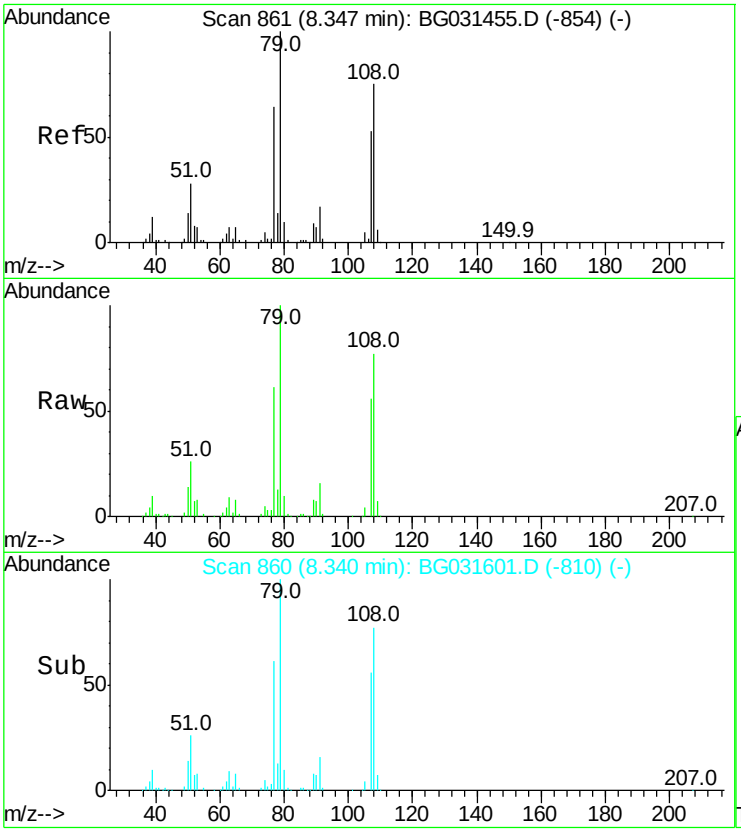


#14
1,2-Dichlorobenzene
Concen: 36.317 ng
RT: 8.45 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:146 Resp: 194825

Ion	Ratio	Lower	Upper
146	100		
148	65.6	49.3	73.9
111	43.1	34.3	51.5



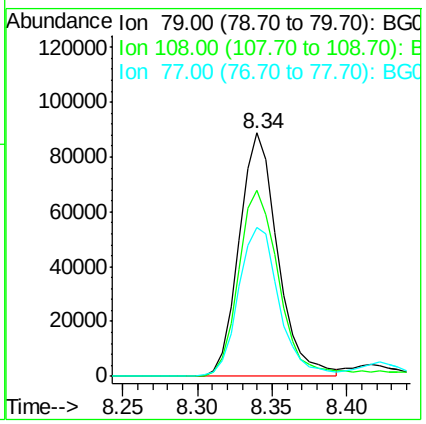


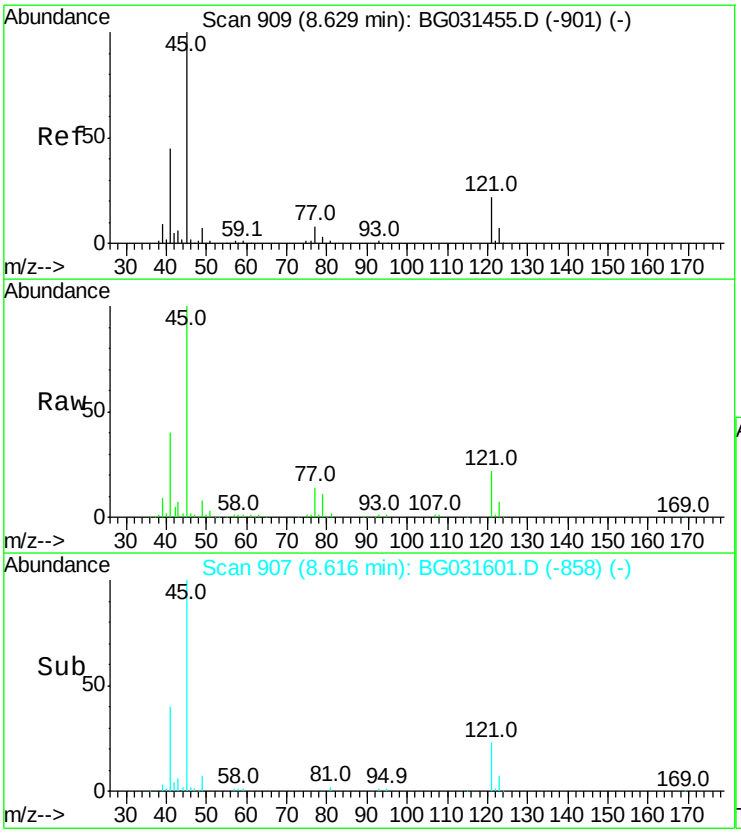
#15
Benzyl Alcohol
Concen: 35.770 ng
RT: 8.34 min Scan# 860
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 158678

Ion	Ratio	Lower	Upper
79	100		
108	76.7	57.2	85.8
77	61.1	46.1	69.1

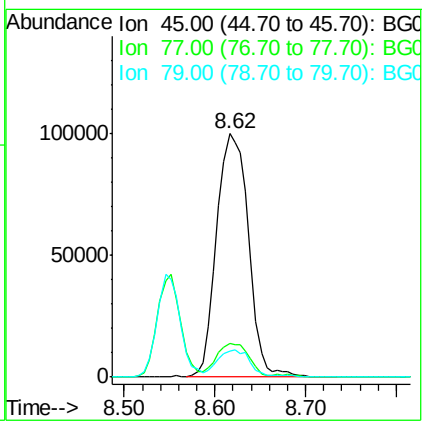


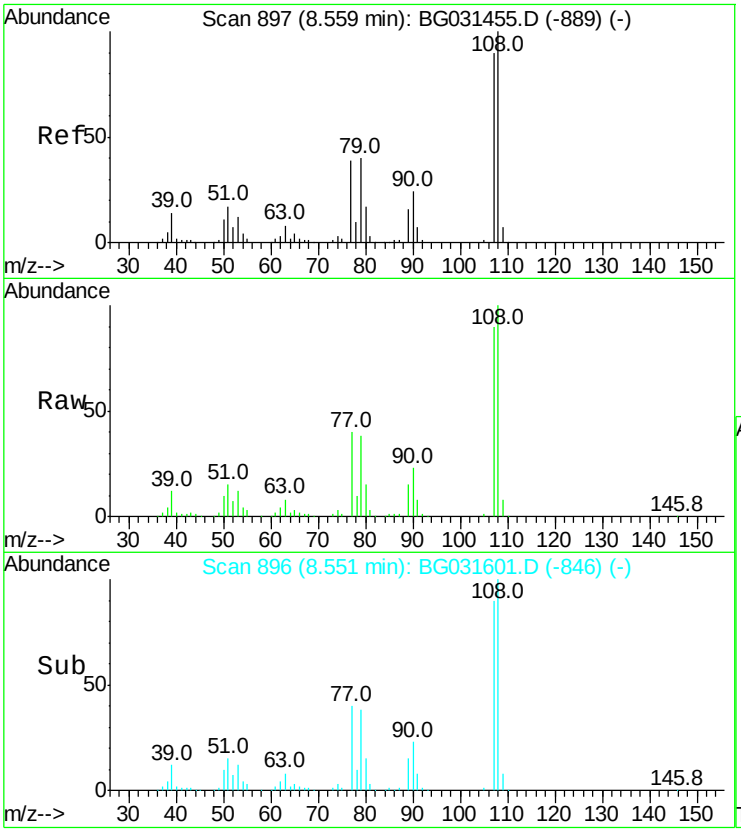


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.848 ng
RT: 8.62 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion: 45 Resp: 244901

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	30.2
79	10.8	0.0	27.9



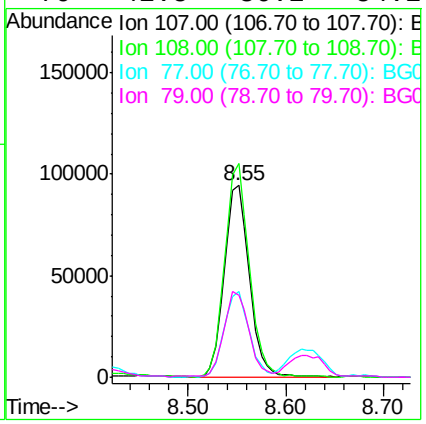


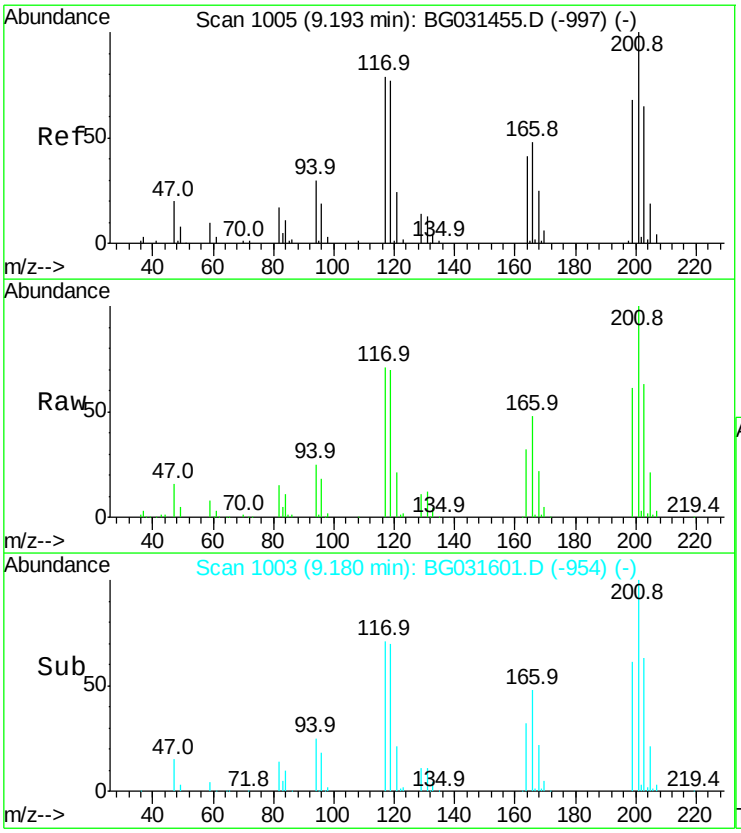
#17
2-Methylphenol
Concen: 42.138 ng
RT: 8.55 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 167332

Ion	Ratio	Lower	Upper
107	100		
108	111.5	83.9	125.9
77	44.8	37.2	55.8
79	42.5	36.2	54.2

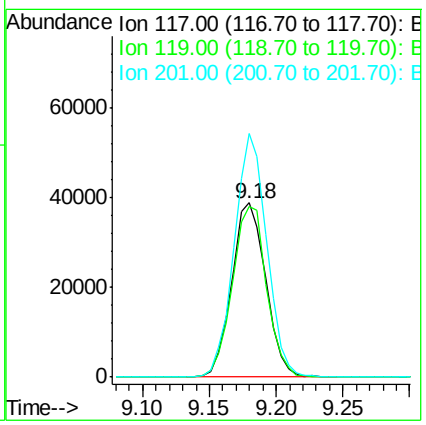


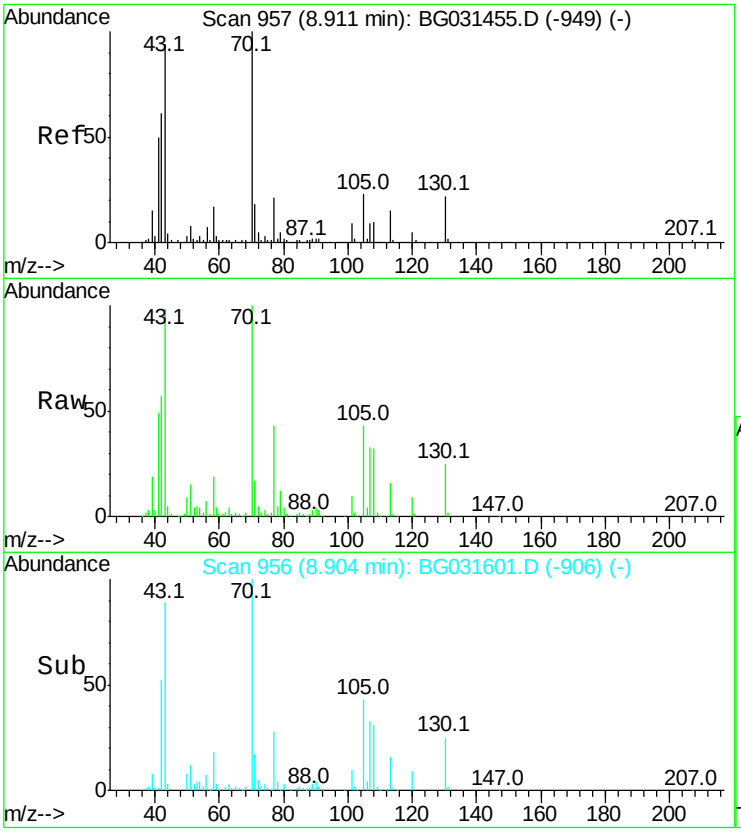


#18
Hexachloroethane
Concen: 36.194 ng
RT: 9.18 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:117 Resp: 68706

Ion	Ratio	Lower	Upper
117	100		
119	98.3	76.7	115.1
201	140.0	95.7	143.5



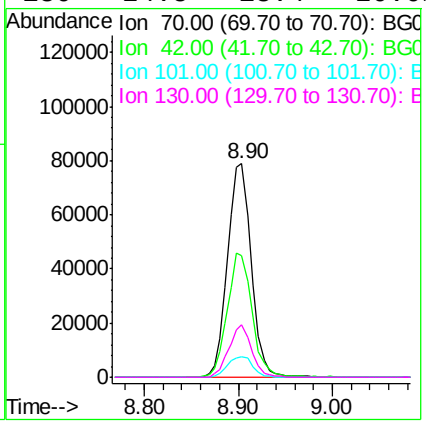


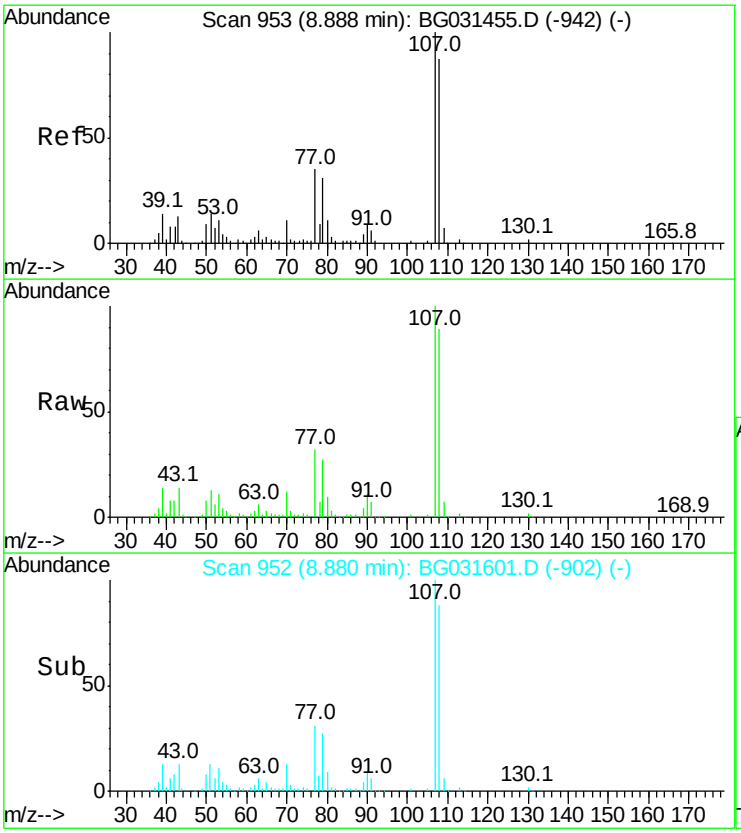
#19
n-Nitroso-di-n-propylamine
Concen: 30.919 ng
RT: 8.90 min Scan# 956
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 138005

Ion	Ratio	Lower	Upper
70	100		
42	57.0	49.1	73.7
101	9.8	8.5	12.7
130	24.5	13.4	20.0#

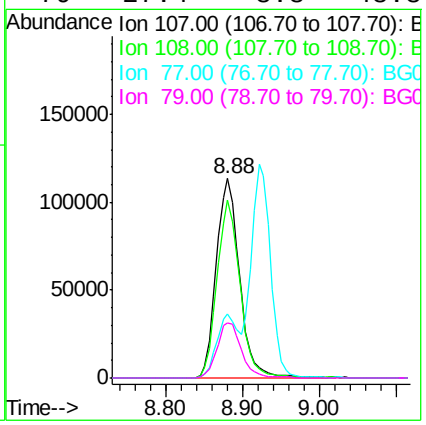


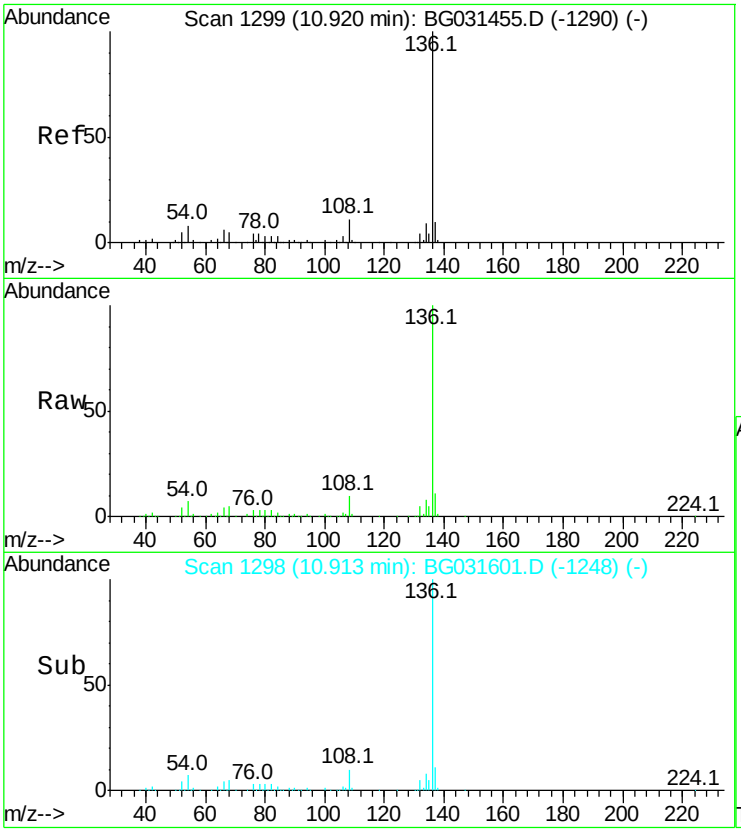


#20
3+4-Methylphenols
Concen: 40.261 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:107 Resp: 238166

Ion	Ratio	Lower	Upper
107	100		
108	89.2	61.6	101.6
77	31.9	13.9	53.9
79	27.4	8.8	48.8



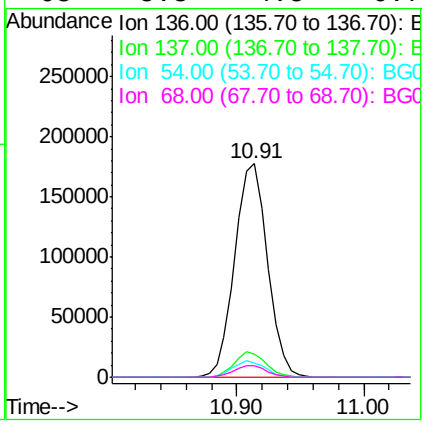


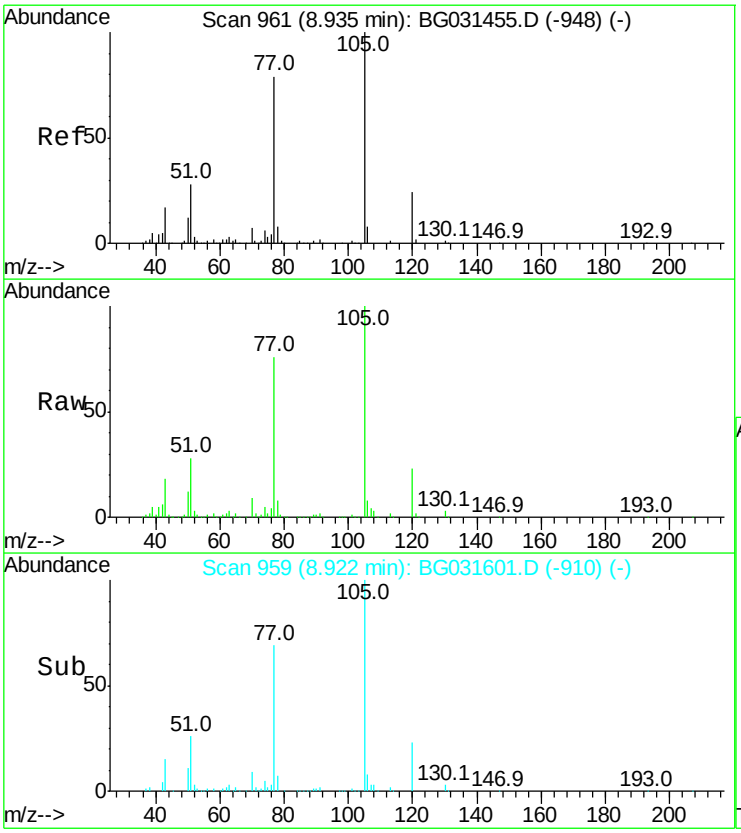
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 318768

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.2	13.8
54	6.6	10.3	15.5#
68	5.3	4.5	6.7

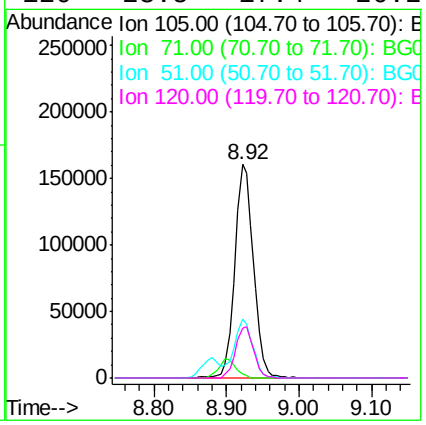


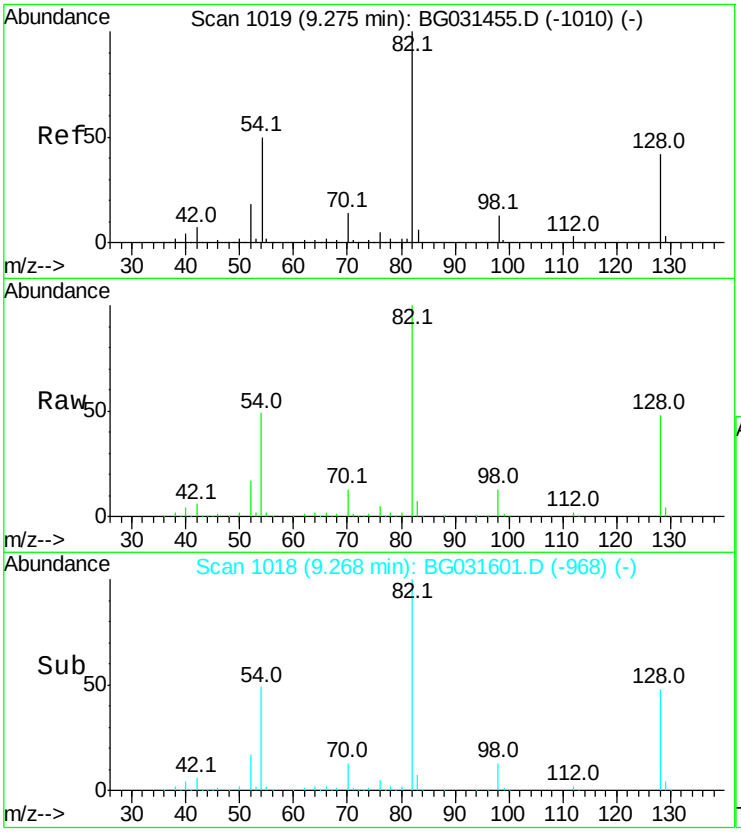


#22
Acetophenone
Concen: 37.395 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:105 Resp: 285965

Ion	Ratio	Lower	Upper
105	100		
71	1.8	3.0	4.4#
51	27.8	26.1	39.1
120	23.5	17.4	26.2



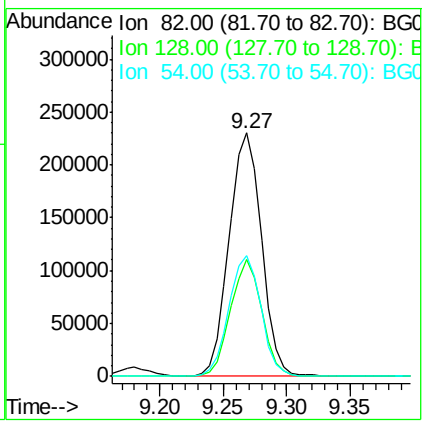


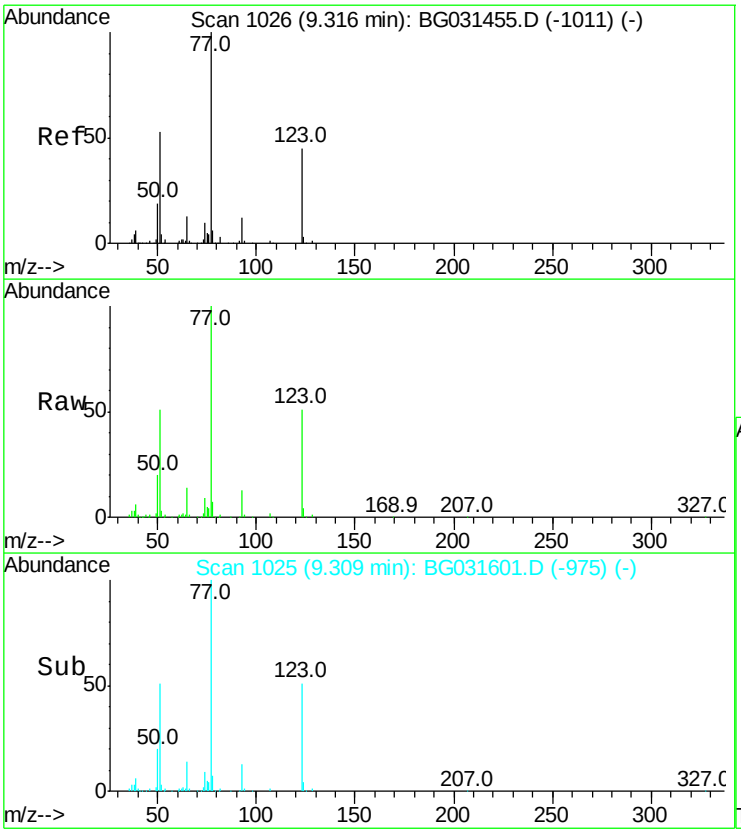
#23
Nitrobenzene-d5
Concen: 78.894 ng
RT: 9.27 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 408018

Ion	Ratio	Lower	Upper
82	100		
128	47.8	29.7	44.5#
54	49.4	43.1	64.7

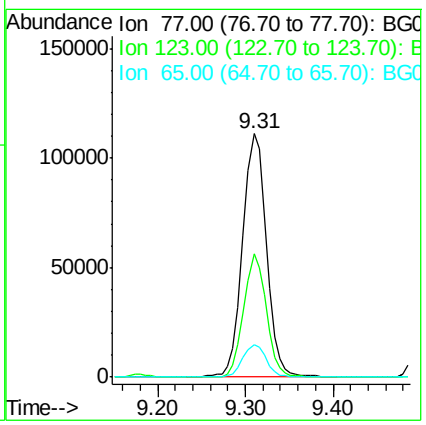


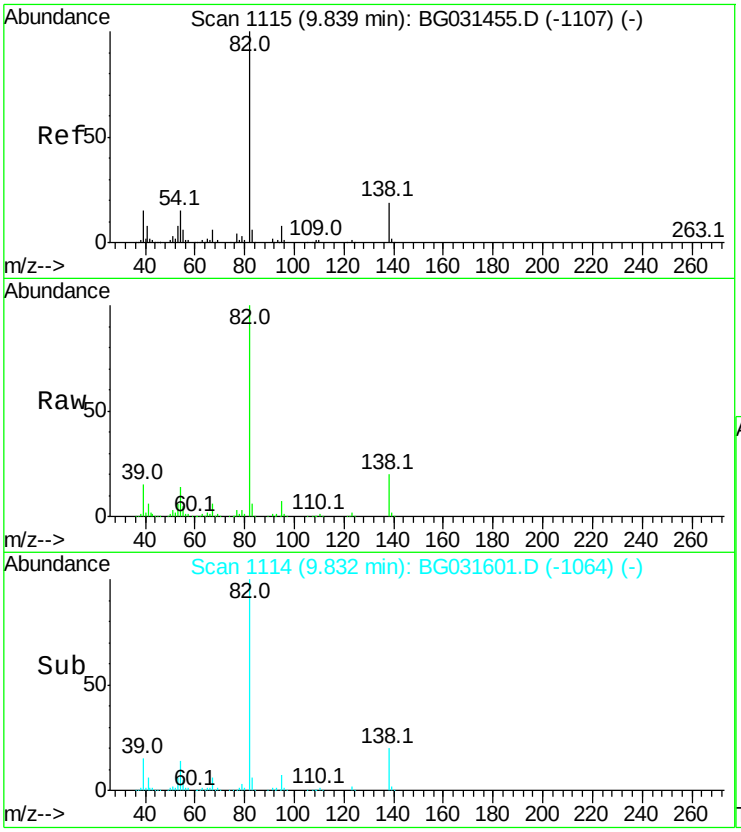


#24
Nitrobenzene
Concen: 38.510 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion: 77 Resp: 204087

Ion	Ratio	Lower	Upper
77	100		
123	50.5	33.0	49.6#
65	13.6	13.0	19.6



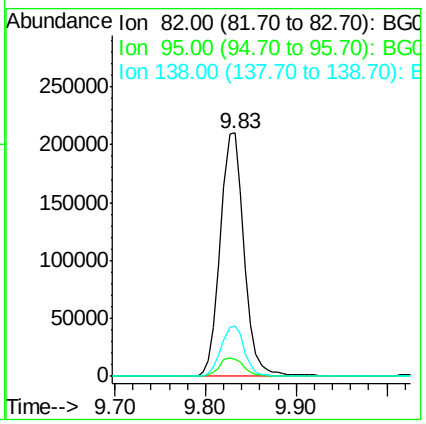


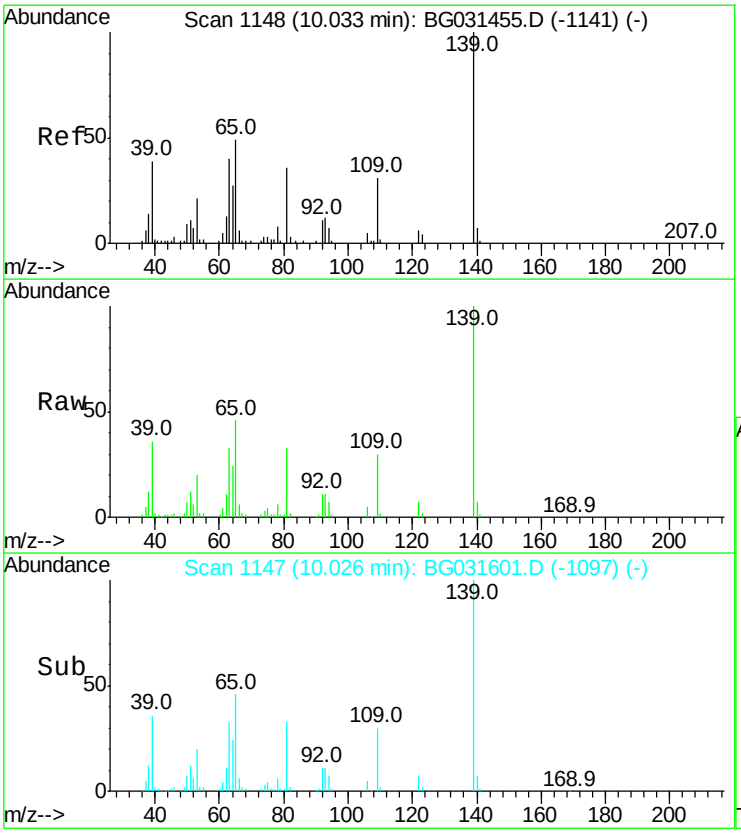
#25
Isophorone
Concen: 39.359 ng
RT: 9.83 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 384682

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.2	9.2
138	20.4	12.1	18.1#

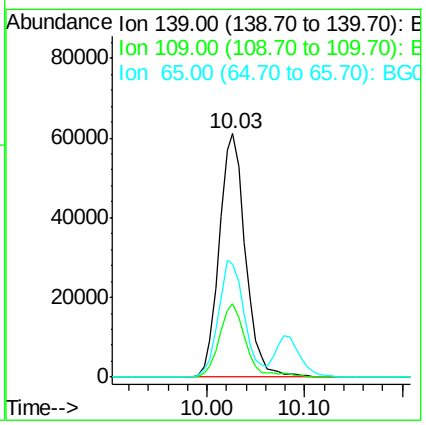


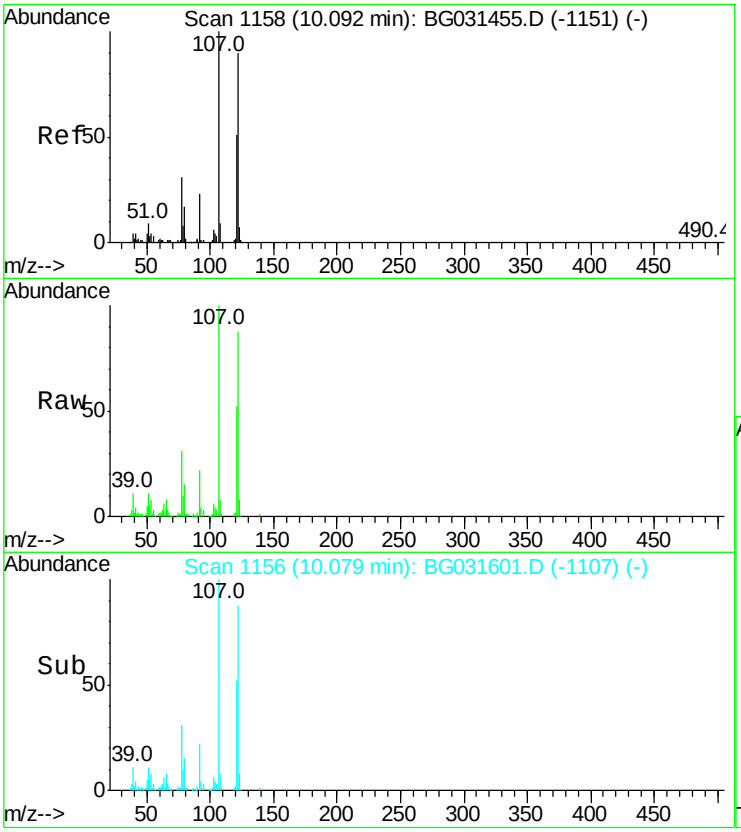


#26
2-Nitrophenol
Concen: 43.199 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:139 Resp: 113205

Ion	Ratio	Lower	Upper
139	100		
109	30.2	24.2	36.2
65	46.4	47.4	71.0#



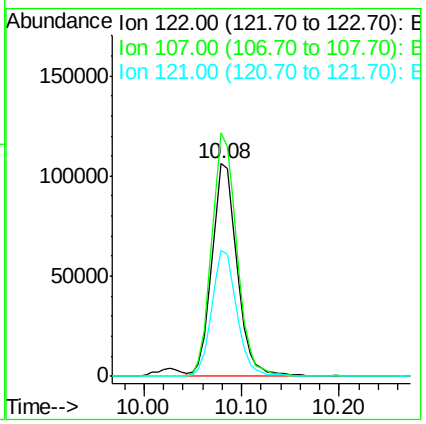


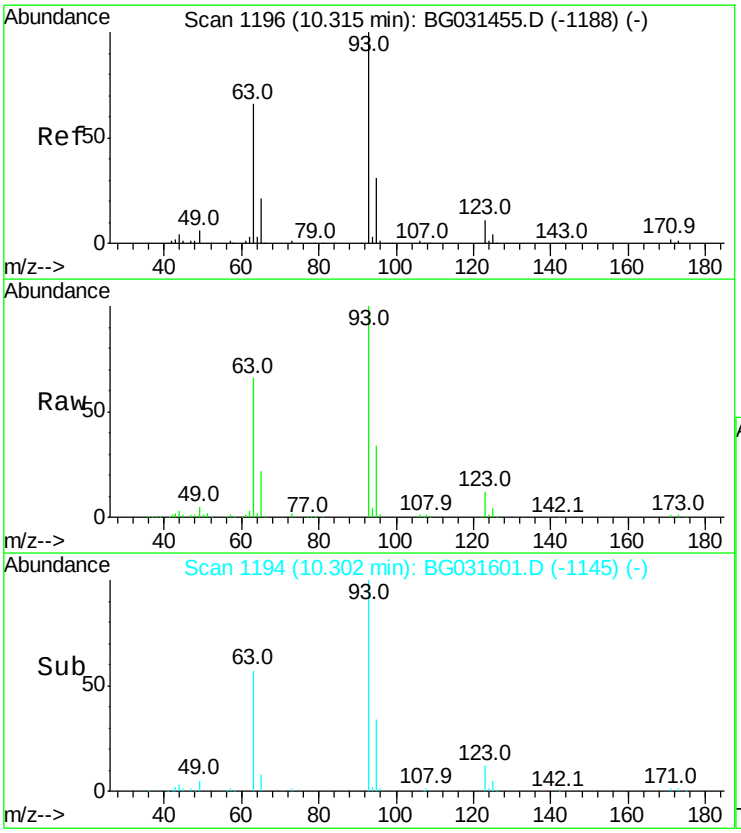
#27
2,4-Dimethylphenol
Concen: 47.667 ng
RT: 10.08 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 189755

Ion	Ratio	Lower	Upper
122	100		
107	114.7	100.2	150.2
121	59.4	44.4	66.6

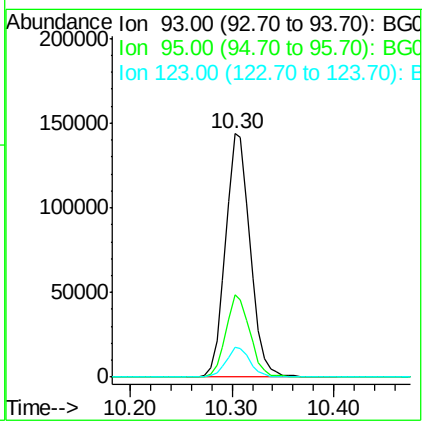


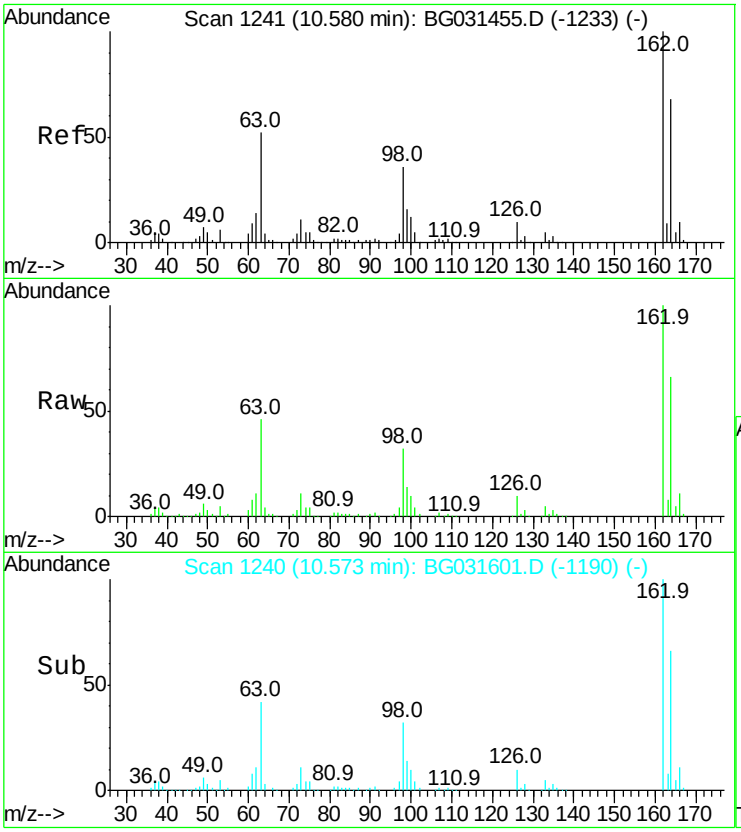


#28
bis(2-Chloroethoxy)methane
Concen: 38.450 ng
RT: 10.30 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion: 93 Resp: 242615

Ion	Ratio	Lower	Upper
93	100		
95	33.6	24.3	36.5
123	12.2	8.4	12.6



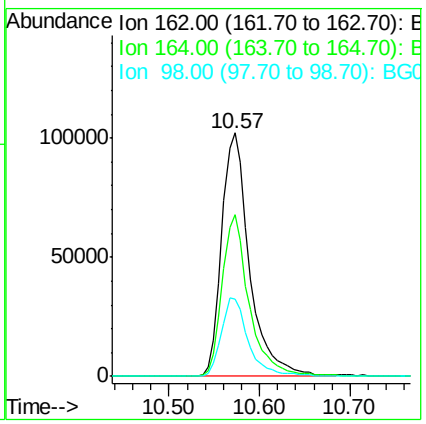


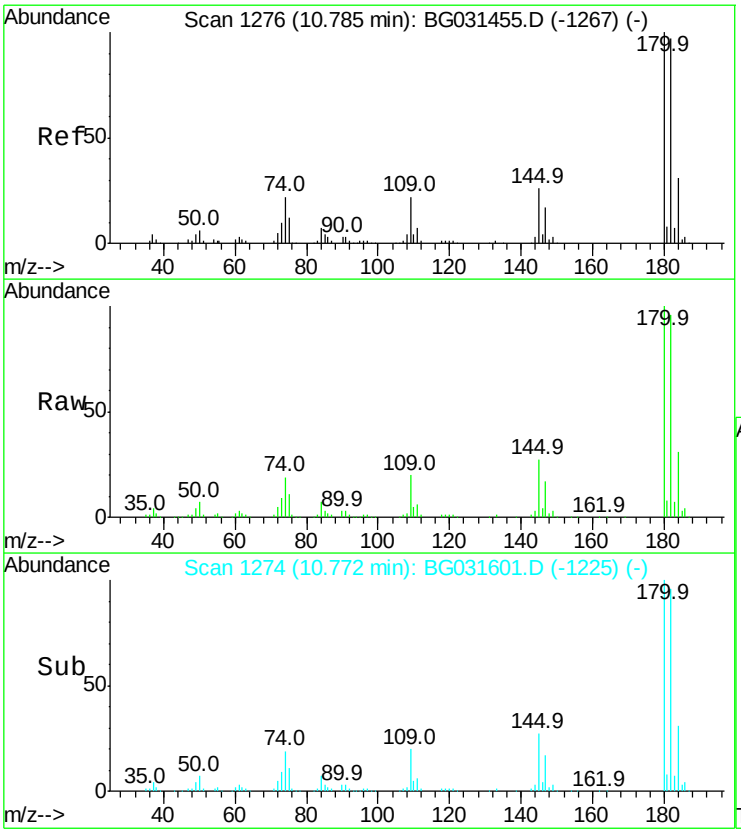
#29
2,4-Dichlorophenol
Concen: 46.543 ng
RT: 10.57 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 218292

Ion	Ratio	Lower	Upper
162	100		
164	66.3	48.0	88.0
98	31.6	21.1	61.1

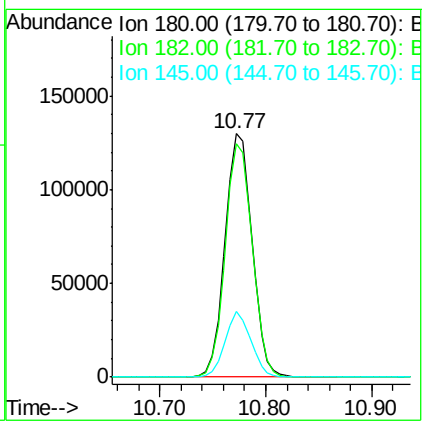


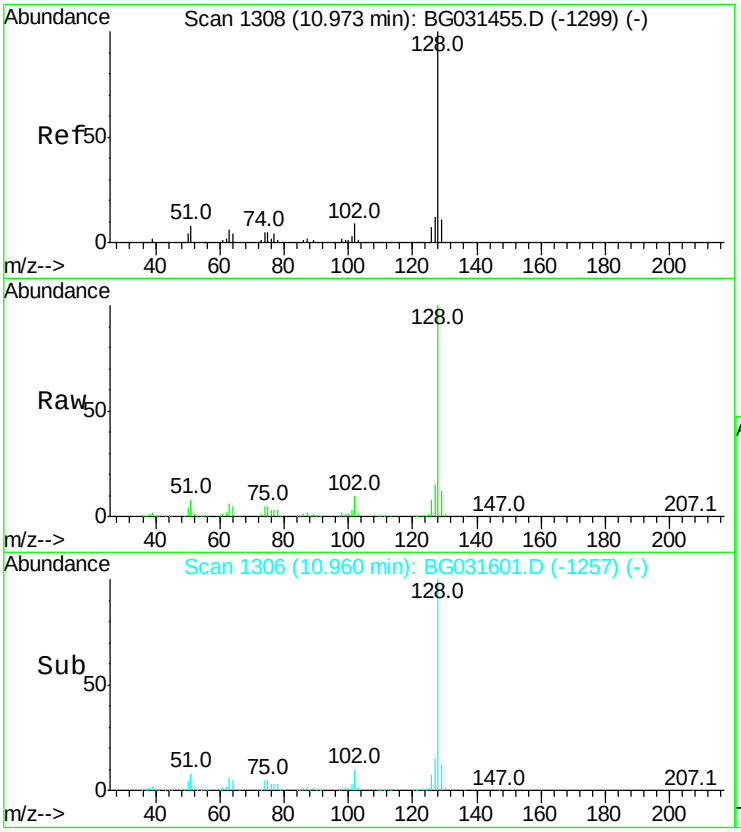


#30
1,2,4-Trichlorobenzene
Concen: 38.280 ng
RT: 10.77 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:180 Resp: 229333

Ion	Ratio	Lower	Upper
180	100		
182	95.7	77.5	116.3
145	27.2	23.4	35.2



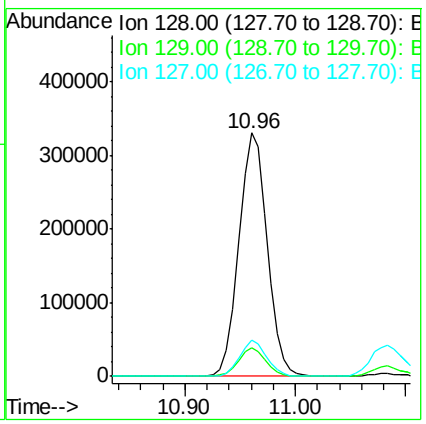


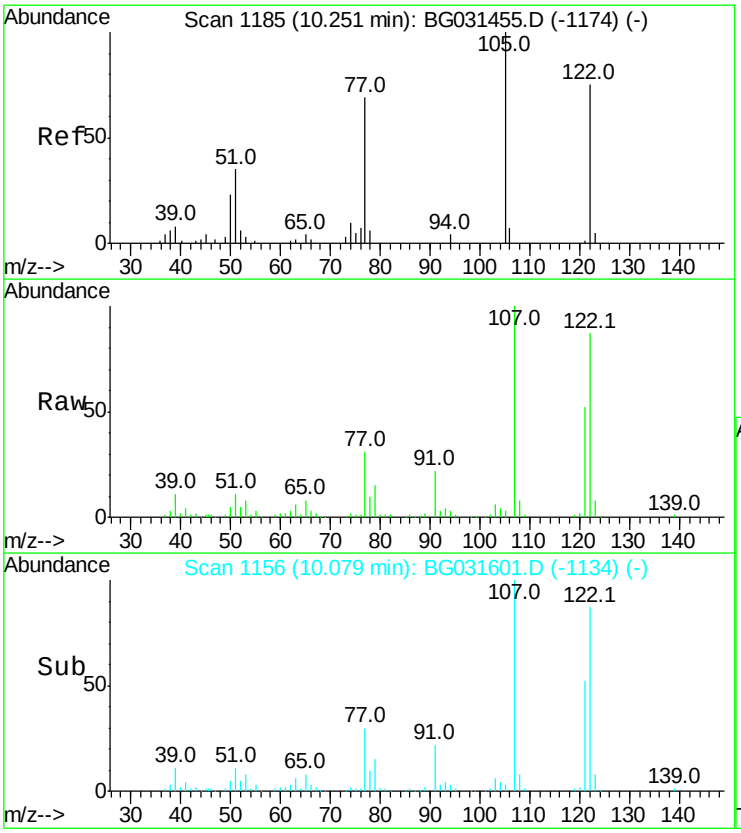
#31
Naphthalene
Concen: 38.046 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 595814

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	12.8
127	14.7	11.6	17.4

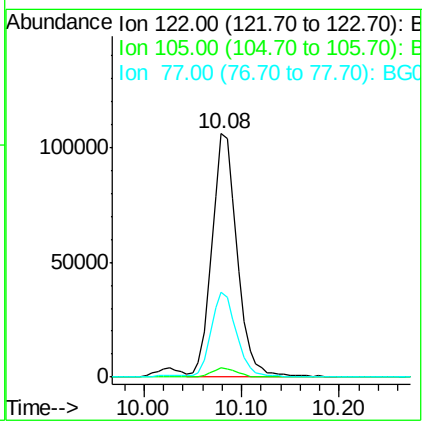


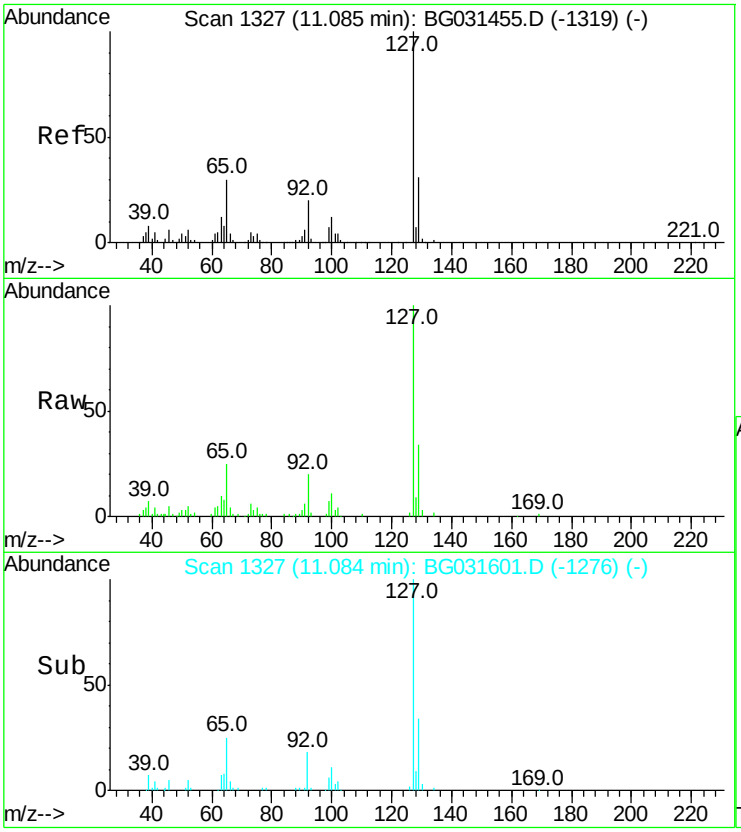


#32
Benzoic acid
Concen: 68.228 ng
RT: 10.08 min Scan# 1156
Delta R.T. -0.17 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:122 Resp: 189755

Ion	Ratio	Lower	Upper
122	100		
105	3.6	123.5	163.5#
77	35.1	85.7	125.7#



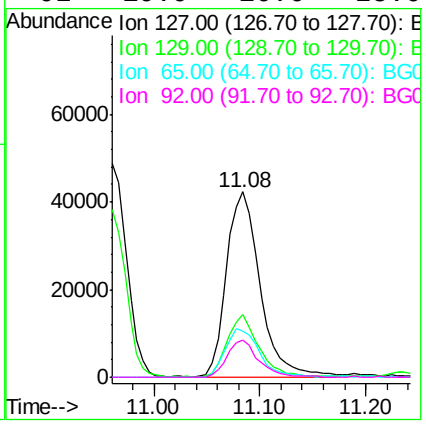


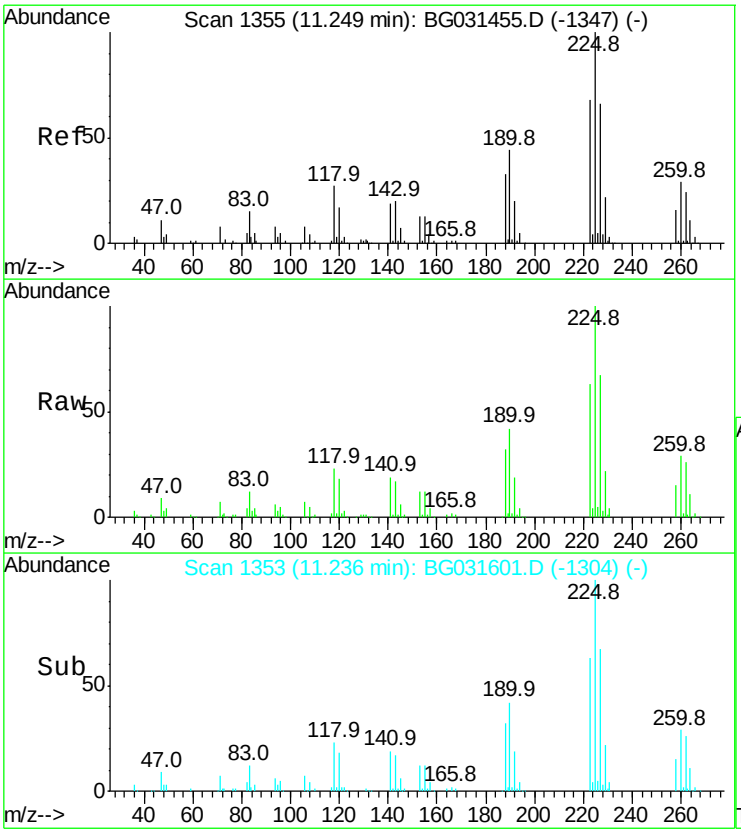
#33
4-Chloroaniline
Concen: 13.736 ng
RT: 11.08 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 93397

Ion	Ratio	Lower	Upper
127	100		
129	33.8	24.0	36.0
65	25.2	27.0	40.4#
92	19.9	16.6	25.0

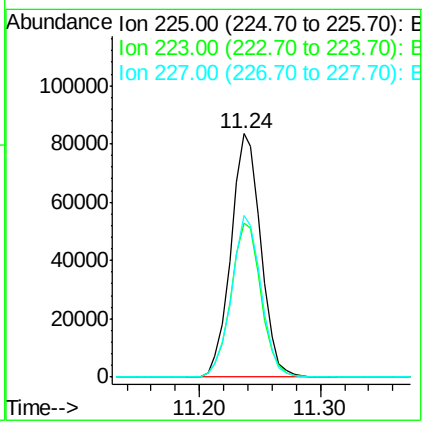


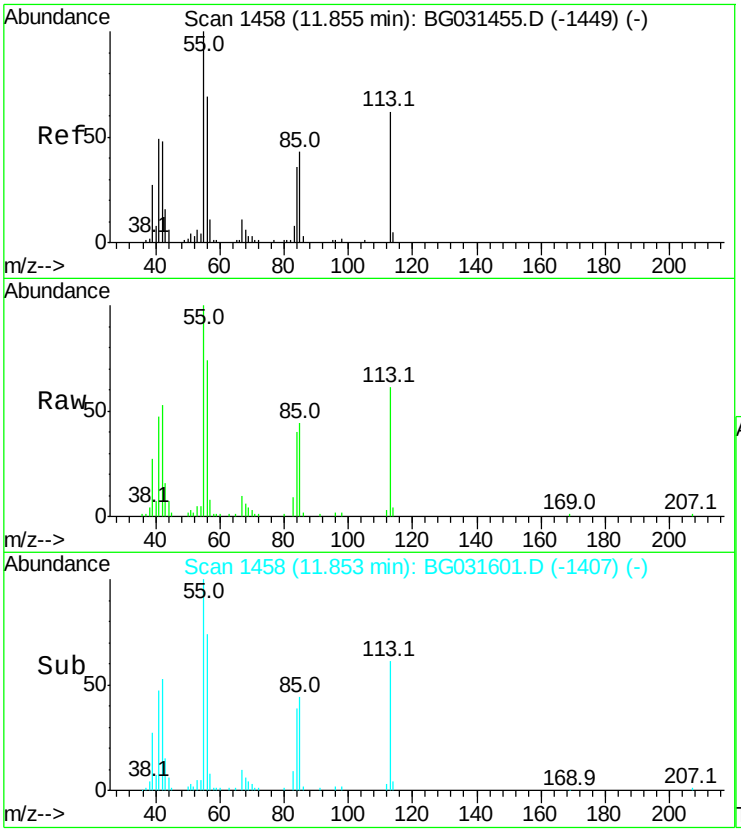


#34
Hexachlorobutadiene
Concen: 36.129 ng
RT: 11.24 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:225 Resp: 143574

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.7	74.5
227	66.7	48.1	72.1



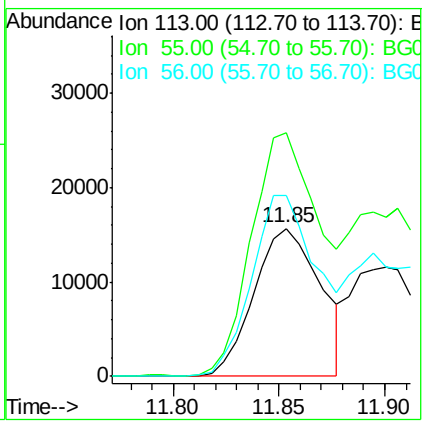


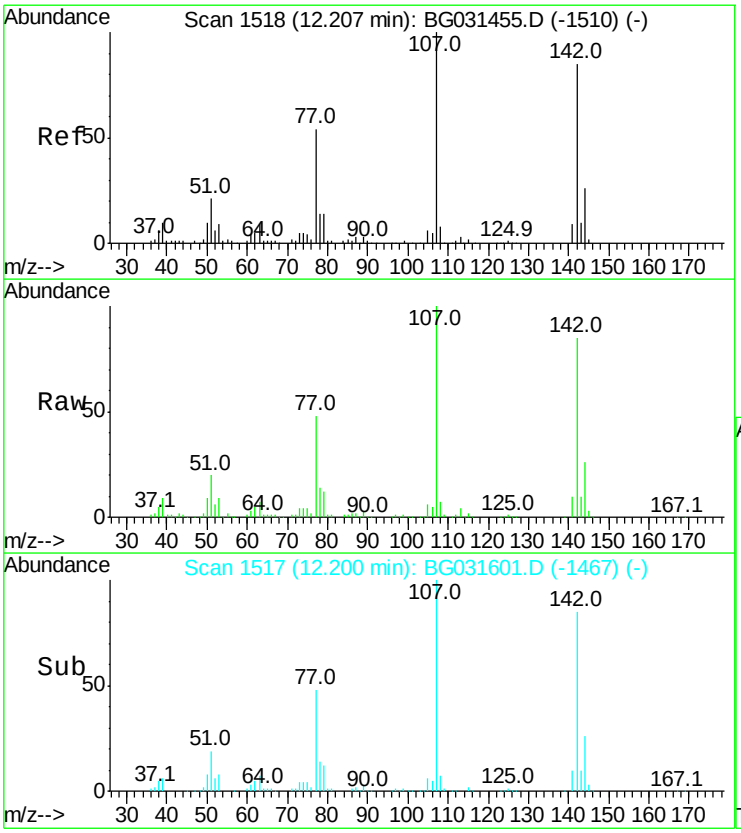
#35
Caprolactam
Concen: 18.596 ng
RT: 11.85 min Scan# 1458
Delta R.T. -0.00 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 34247

Ion	Ratio	Lower	Upper
113	100		
55	164.5	186.9	226.9#
56	121.8	130.9	170.9#

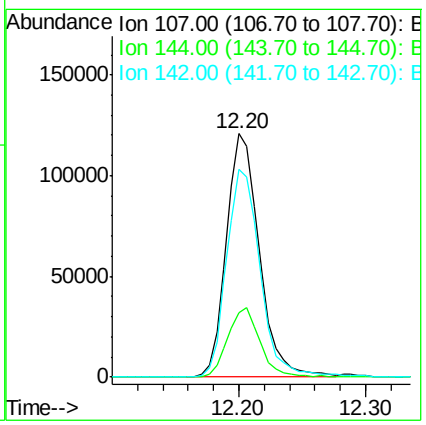


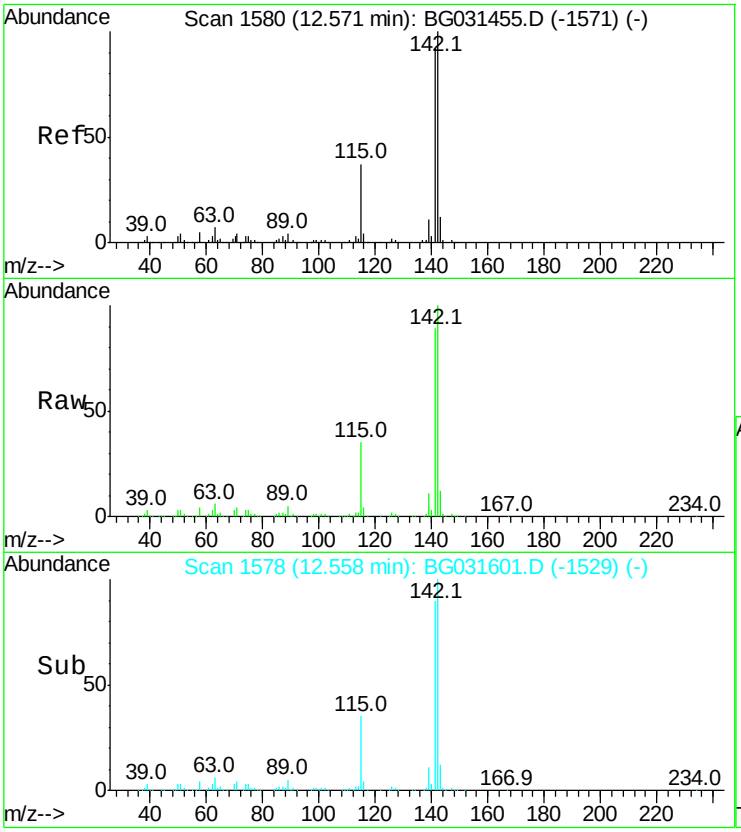


#36
4-Chloro-3-methylphenol
Concen: 40.601 ng
RT: 12.20 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:107 Resp: 217363

Ion	Ratio	Lower	Upper
107	100		
144	26.2	18.2	27.4
142	85.1	59.0	88.4



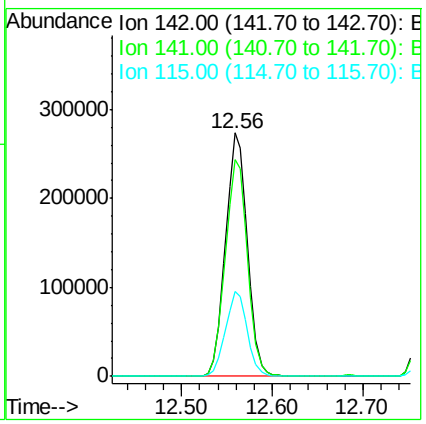


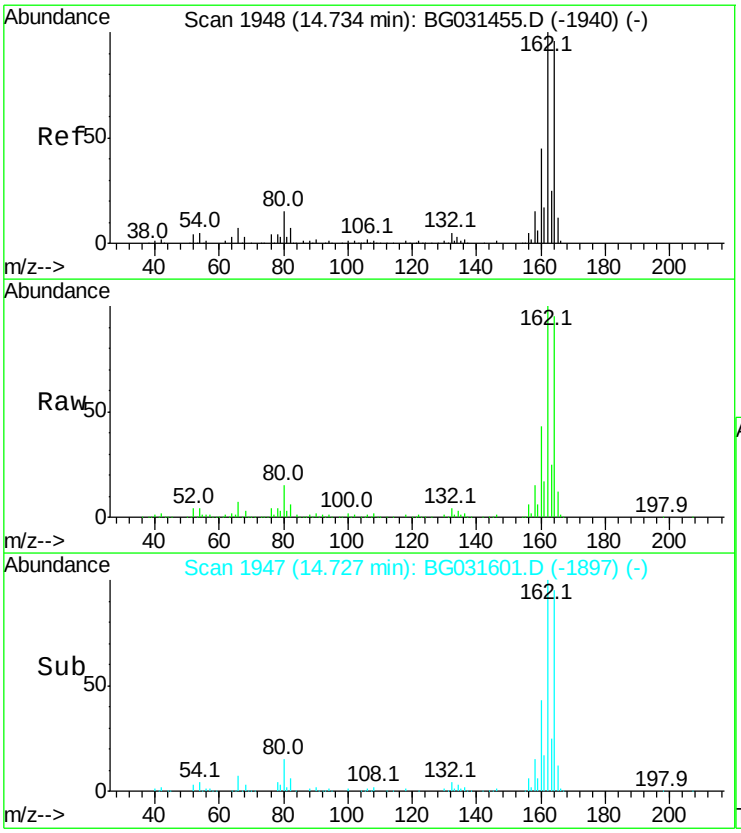
#37
2-Methylnaphthalene
Concen: 37.852 ng
RT: 12.56 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 458959

Ion	Ratio	Lower	Upper
142	100		
141	89.2	67.1	100.7
115	34.7	30.7	46.1

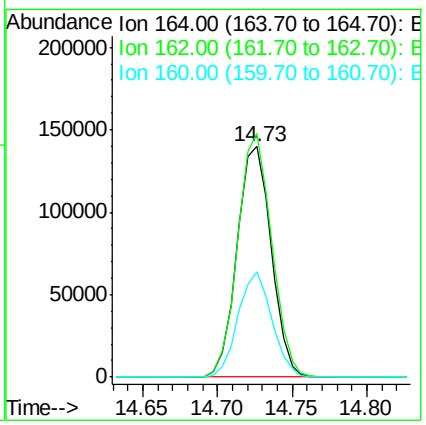


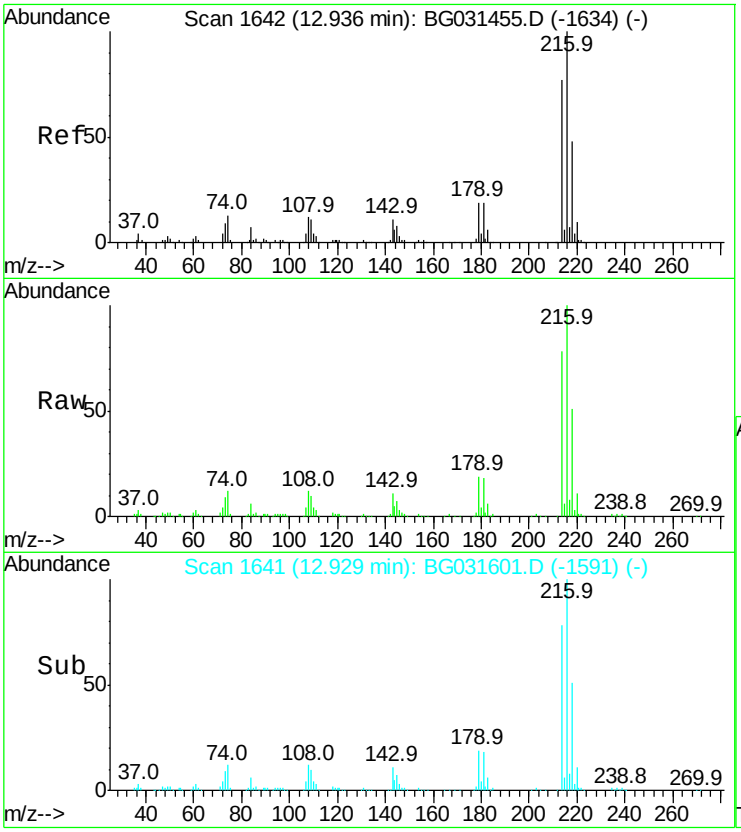


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:164 Resp: 222073

Ion	Ratio	Lower	Upper
164	100		
162	105.6	78.8	118.2
160	45.7	35.4	53.0



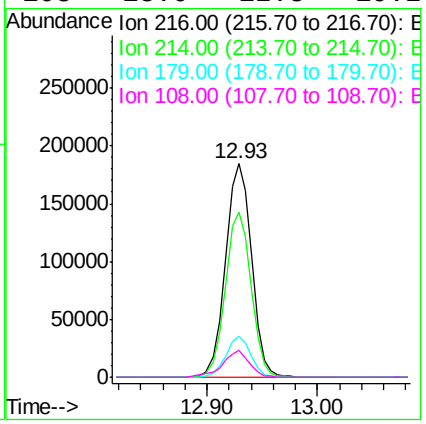


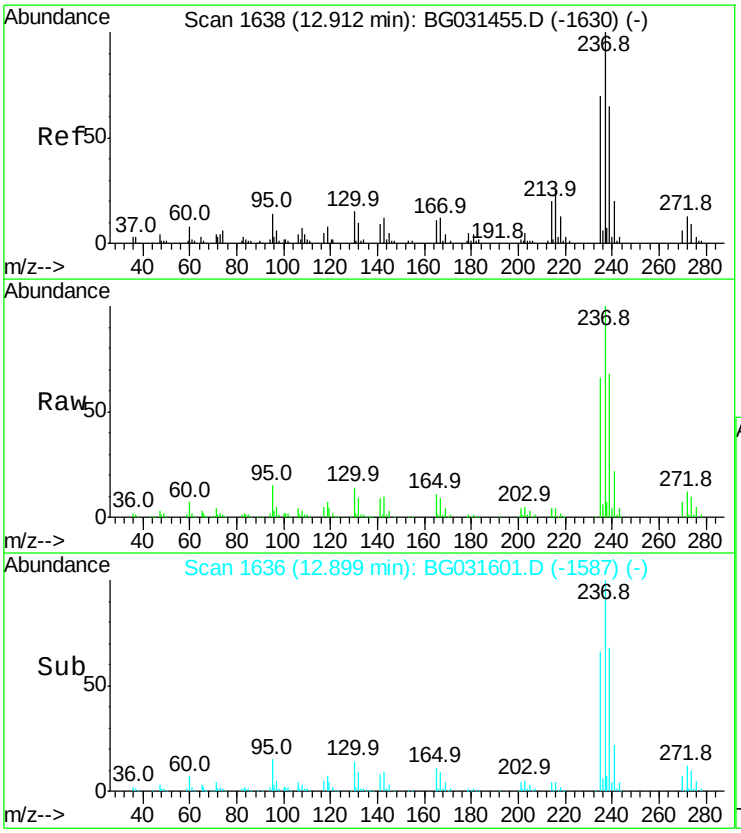
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.153 ng
RT: 12.93 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 305101

Ion	Ratio	Lower	Upper
216	100		
214	76.4	63.0	94.4
179	18.3	17.0	25.6
108	13.0	12.8	19.2

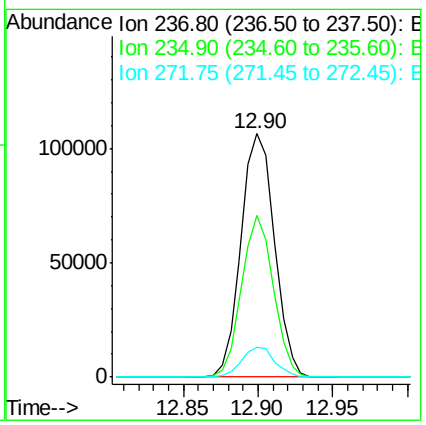


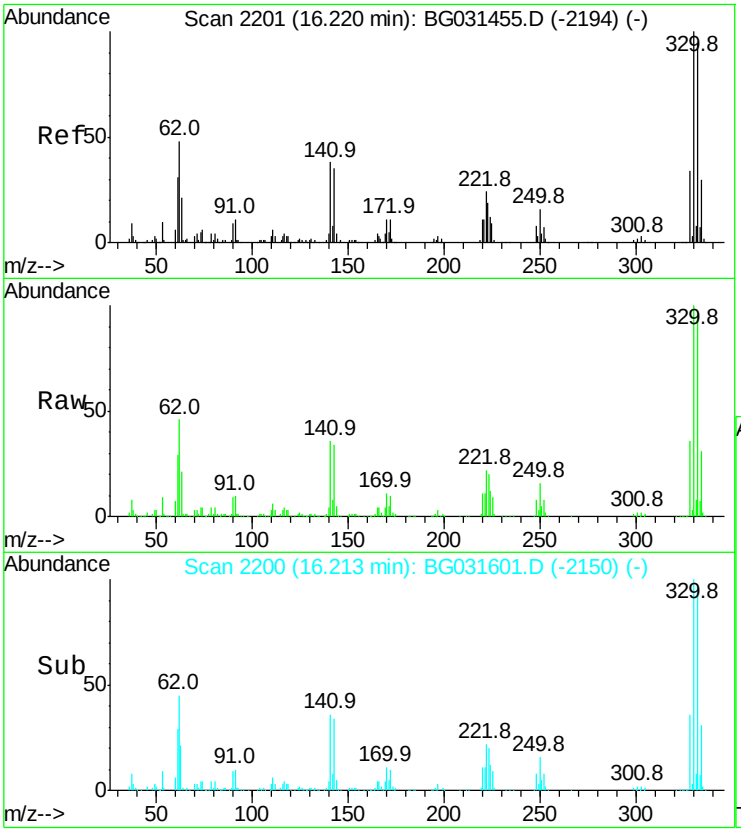


#40
Hexachlorocyclopentadiene
Concen: 62.427 ng
RT: 12.90 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:237 Resp: 165273

Ion	Ratio	Lower	Upper
237	100		
235	66.3	50.4	90.4
272	12.5	0.0	31.8



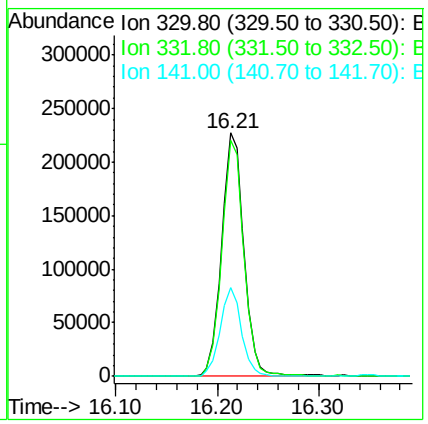


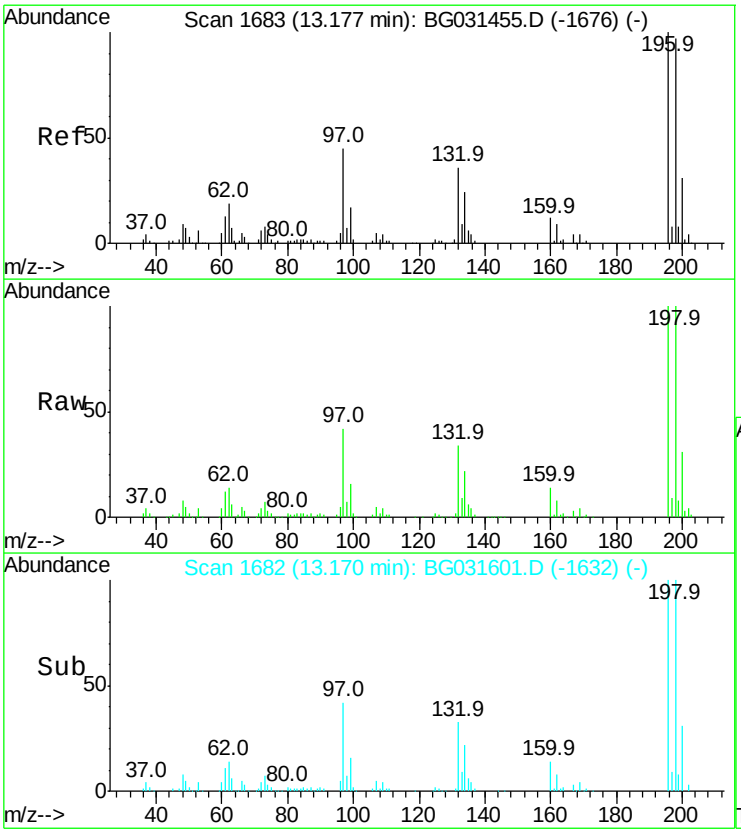
#41
2,4,6-Tribromophenol
Concen: 133.162 ng
RT: 16.21 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 346445

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	35.0	25.2	37.8

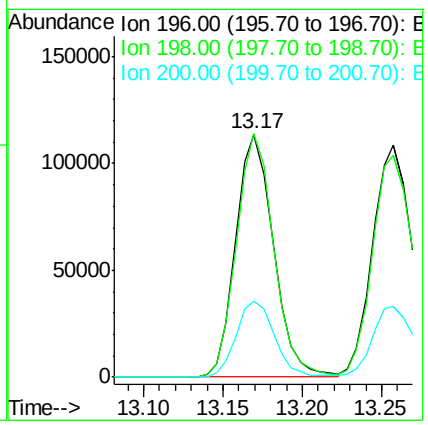


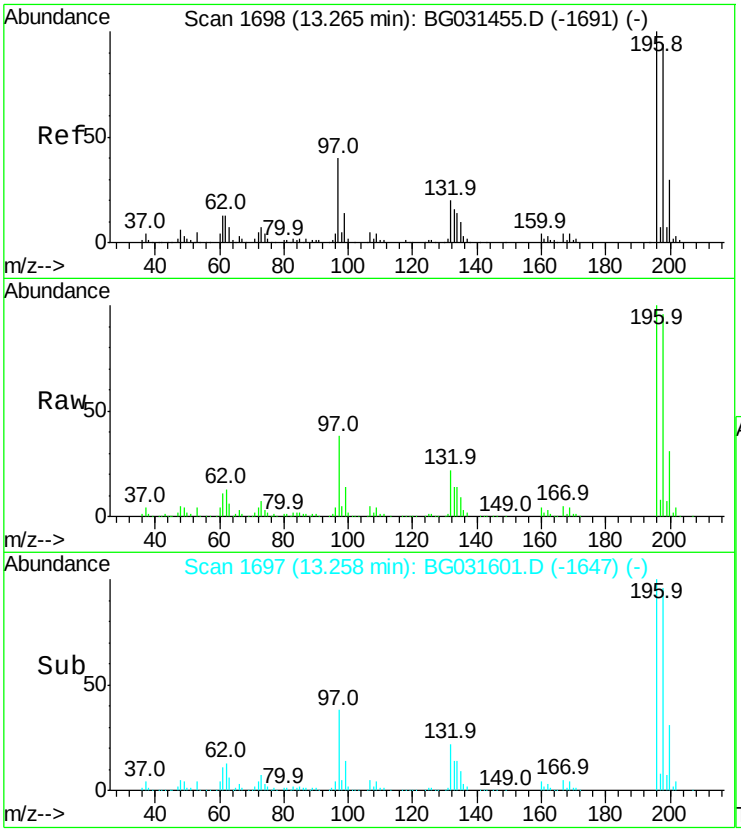


#42
2,4,6-Trichlorophenol
Concen: 42.593 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:196 Resp: 188868

Ion	Ratio	Lower	Upper
196	100		
198	100.4	78.2	117.2
200	31.5	24.6	36.8



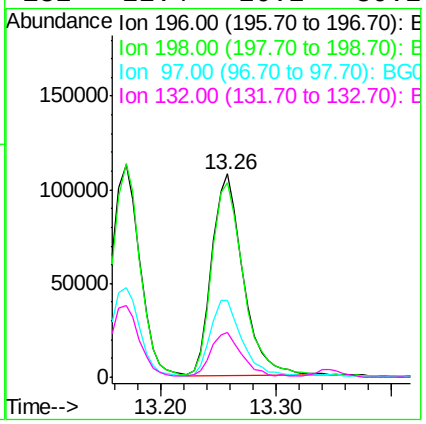


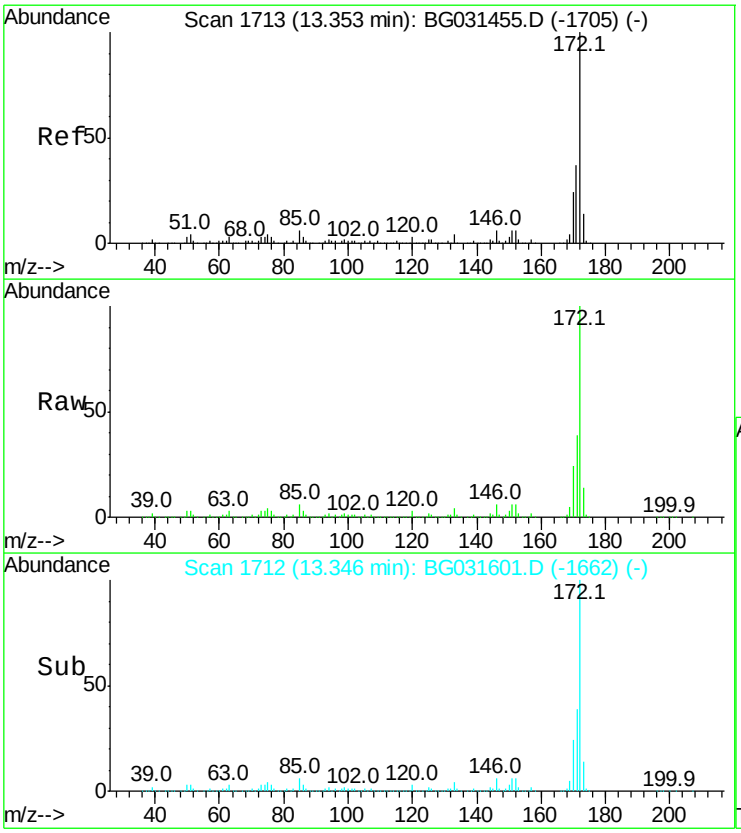
#43
2,4,5-Trichlorophenol
Concen: 42.560 ng
RT: 13.26 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 203295

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.2	114.4
97	37.5	38.7	58.1#
132	22.4	20.2	30.2

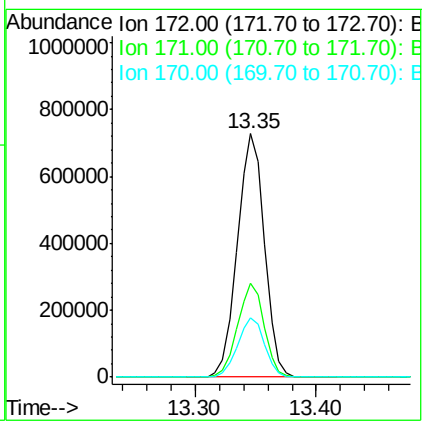


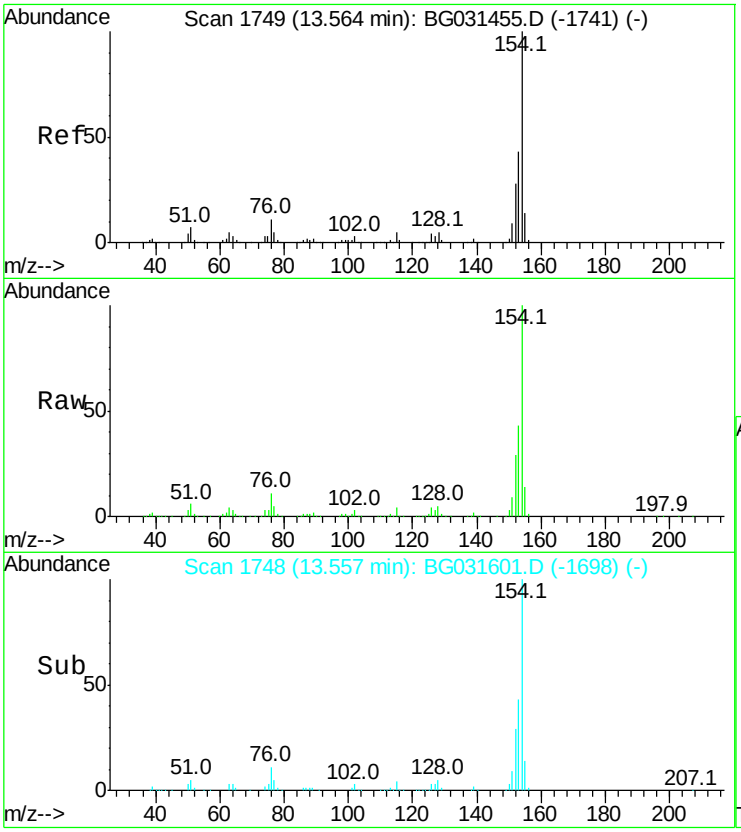


#44
2-Fluorobiphenyl
Concen: 75.020 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:172 Resp: 1134970

Ion	Ratio	Lower	Upper
172	100		
171	38.6	30.0	45.0
170	24.2	19.5	29.3



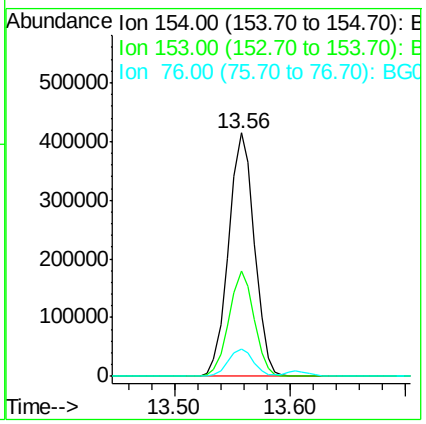


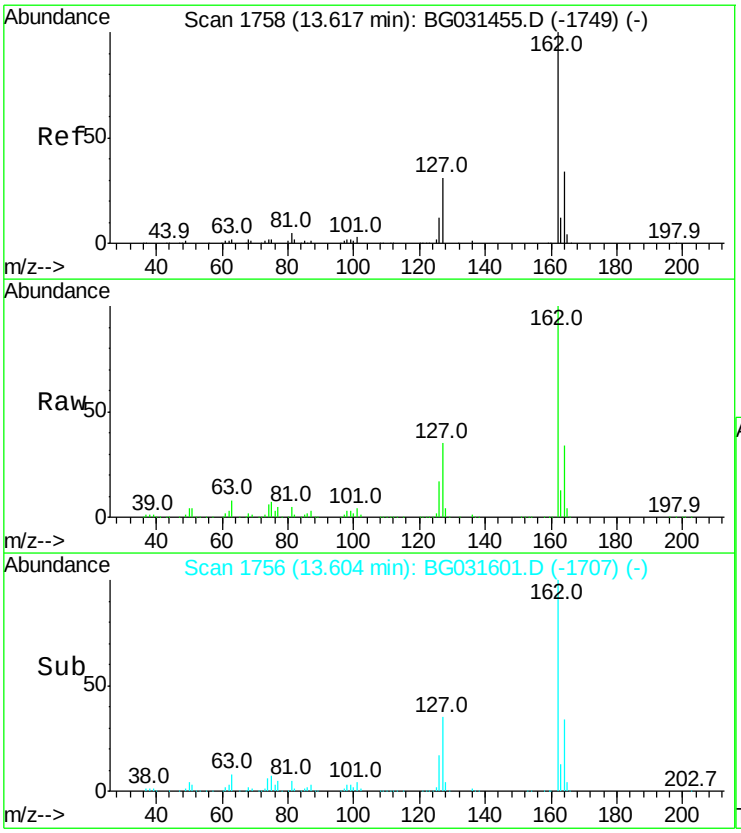
#45
1,1'-Biphenyl
Concen: 35.106 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 640314

Ion	Ratio	Lower	Upper
154	100		
153	43.4	19.8	59.8
76	11.0	0.0	31.9

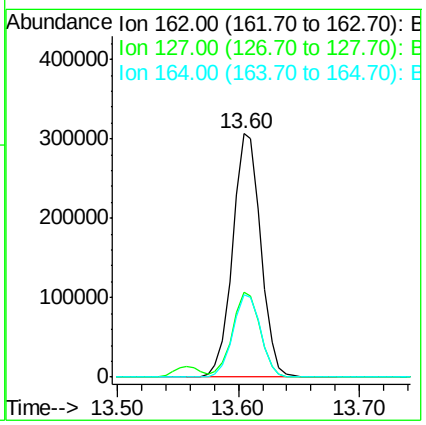


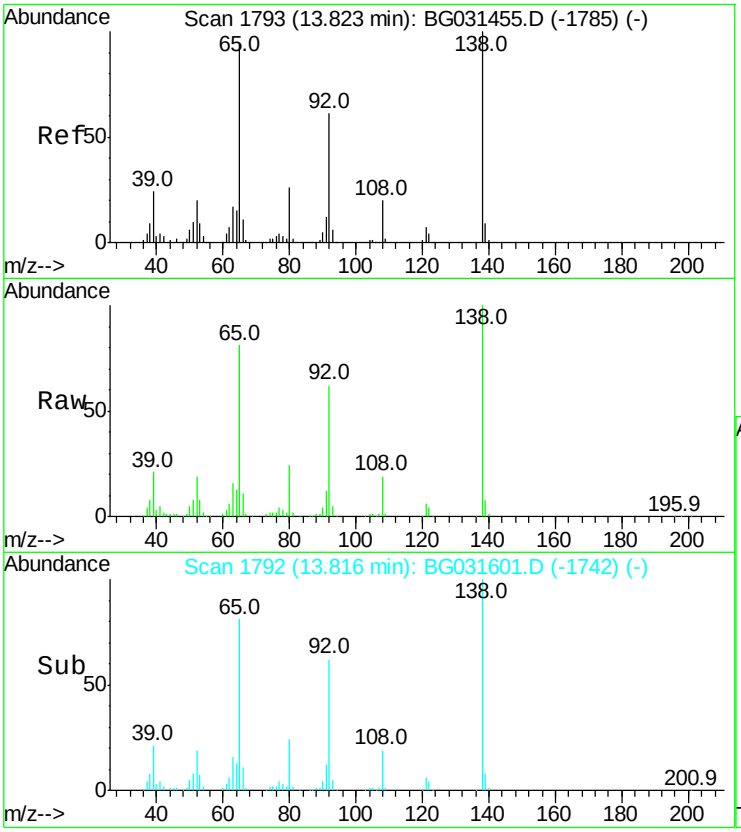


#46
2-Chloronaphthalene
Concen: 37.130 ng
RT: 13.60 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:162 Resp: 495684

Ion	Ratio	Lower	Upper
162	100		
127	34.9	30.7	46.1
164	34.0	26.0	39.0



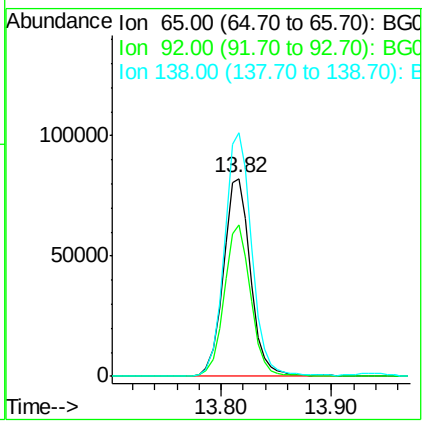


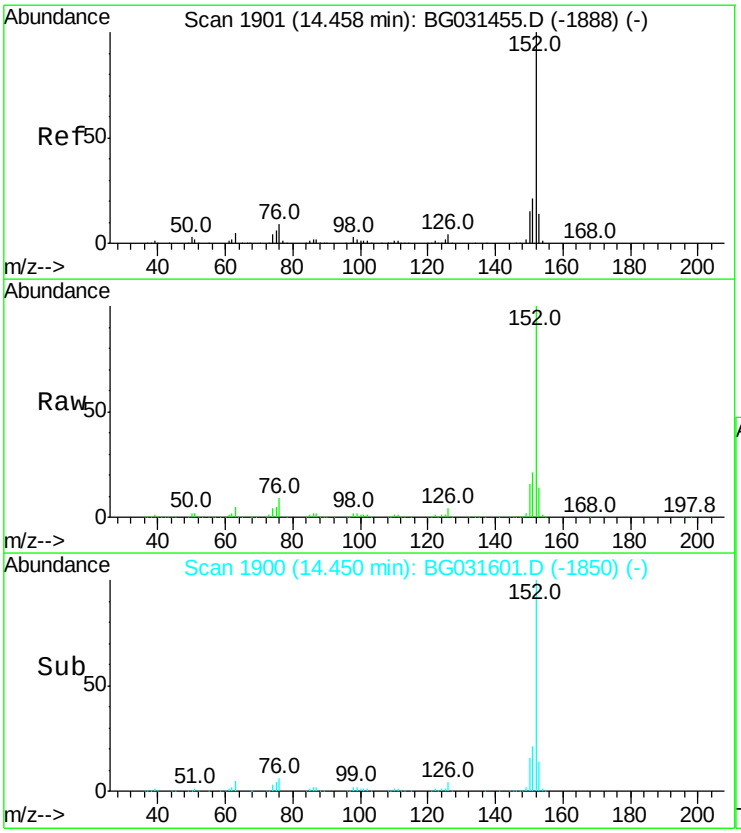
#47
2-Nitroaniline
Concen: 37.682 ng
RT: 13.82 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 141357

Ion	Ratio	Lower	Upper
65	100		
92	76.6	54.6	82.0
138	123.3	72.9	109.3#

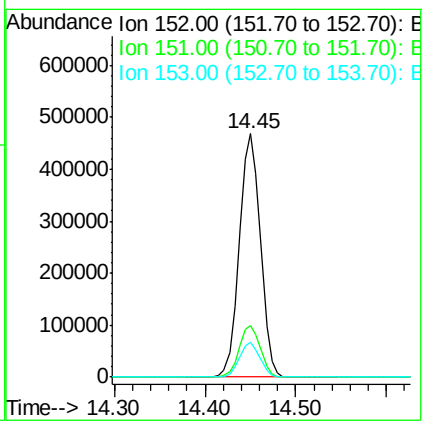


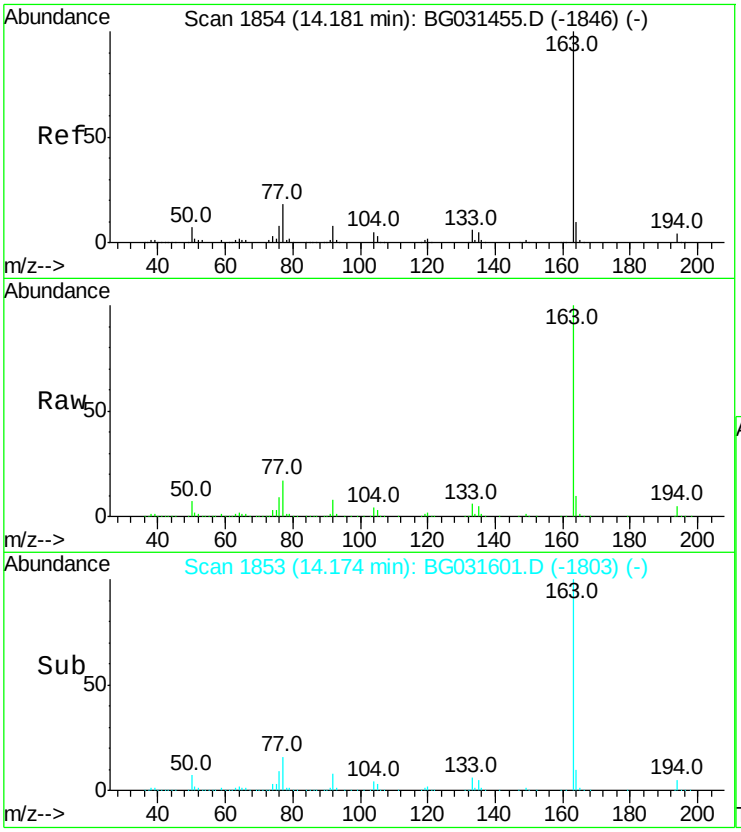


#48
Acenaphthylene
Concen: 35.201 ng
RT: 14.45 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:152 Resp: 756158

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.2	25.8
153	14.2	10.2	15.4



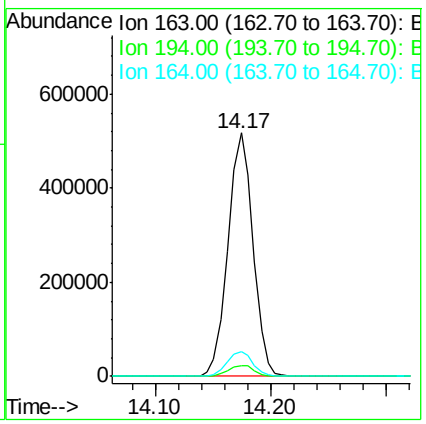


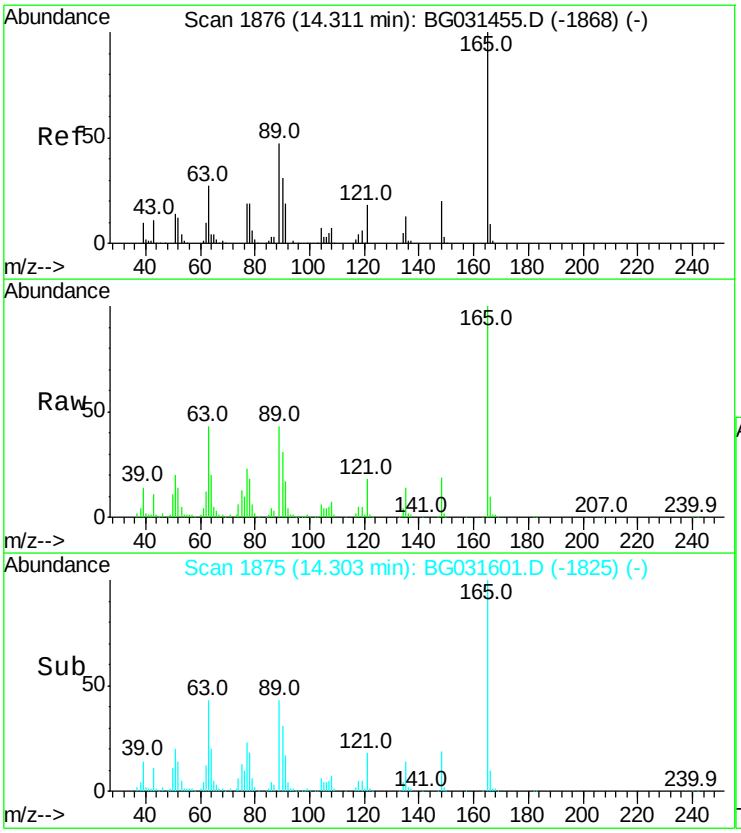
#49
Dimethylphthalate
Concen: 42.090 ng
RT: 14.17 min Scan# 1853
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 773844

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	10.2	8.2	12.4

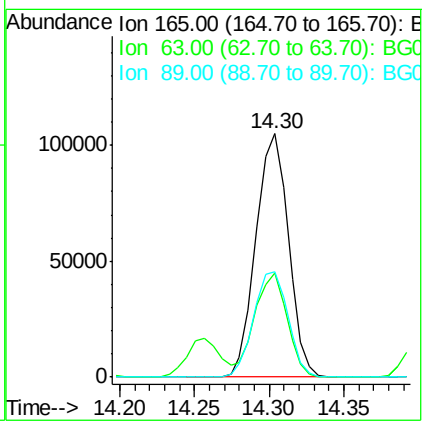


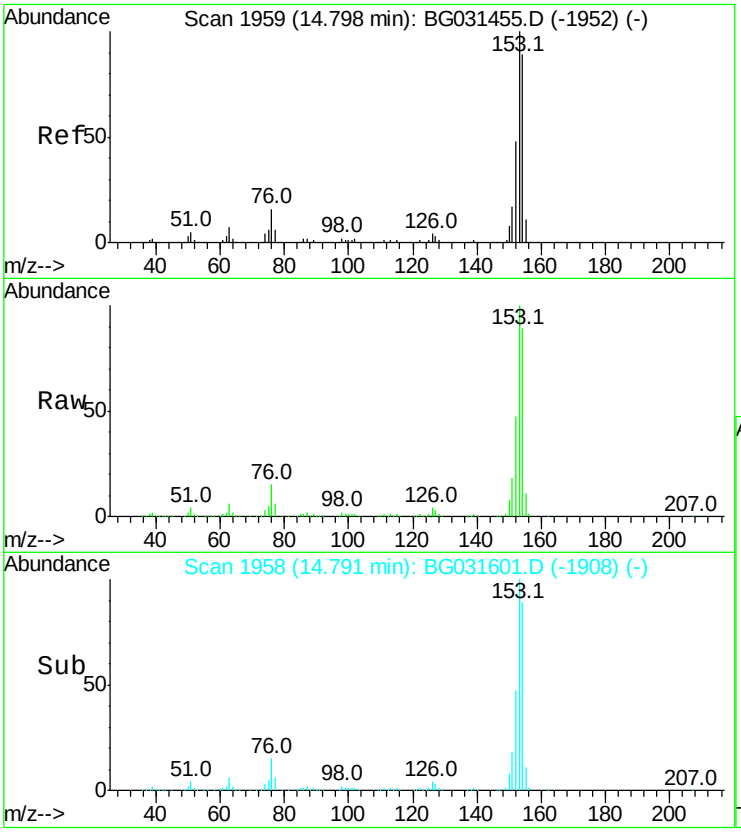


#50
2,6-Dinitrotoluene
Concen: 40.377 ng
RT: 14.30 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:165 Resp: 158672

Ion	Ratio	Lower	Upper
165	100		
63	42.9	52.7	79.1#
89	43.2	49.2	73.8#



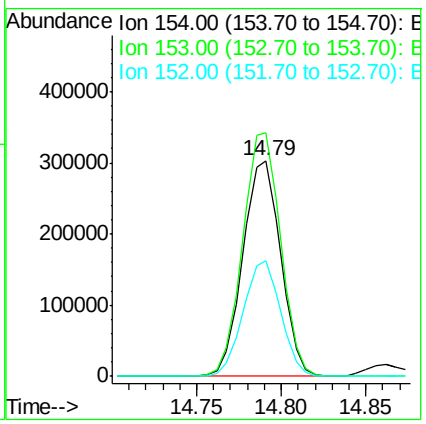


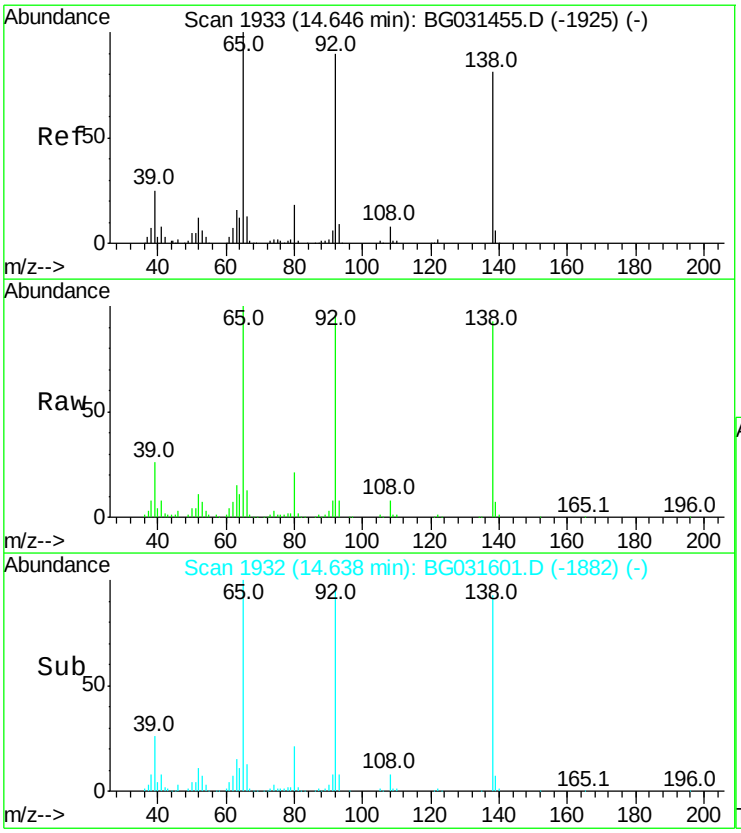
#51
Acenaphthene
Concen: 34.801 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 472690

Ion	Ratio	Lower	Upper
154	100		
153	112.8	90.4	135.6
152	53.4	41.6	62.4

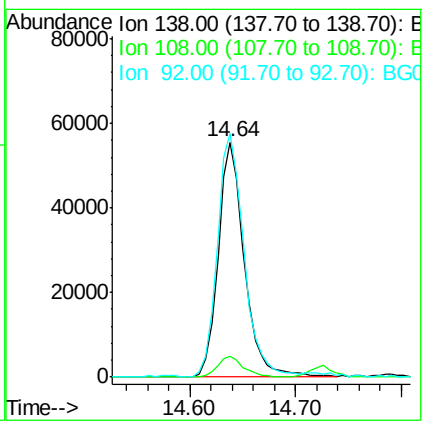


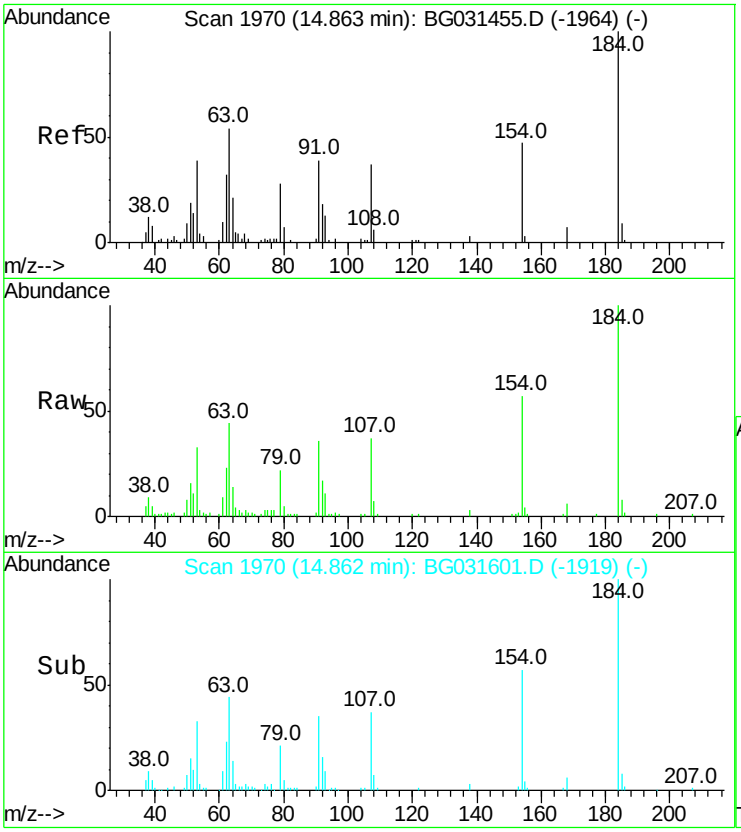


#52
3-Nitroaniline
Concen: 23.712 ng
RT: 14.64 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:138 Resp: 94990

Ion	Ratio	Lower	Upper
138	100		
108	8.9	17.5	26.3#
92	103.6	105.8	158.8#



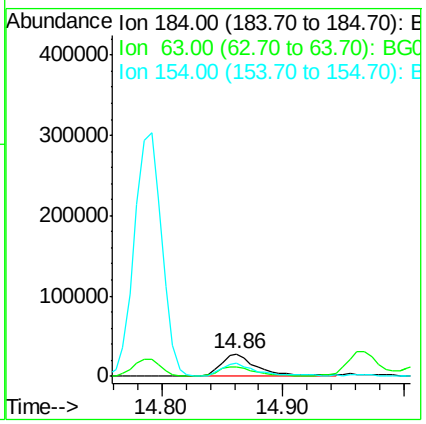


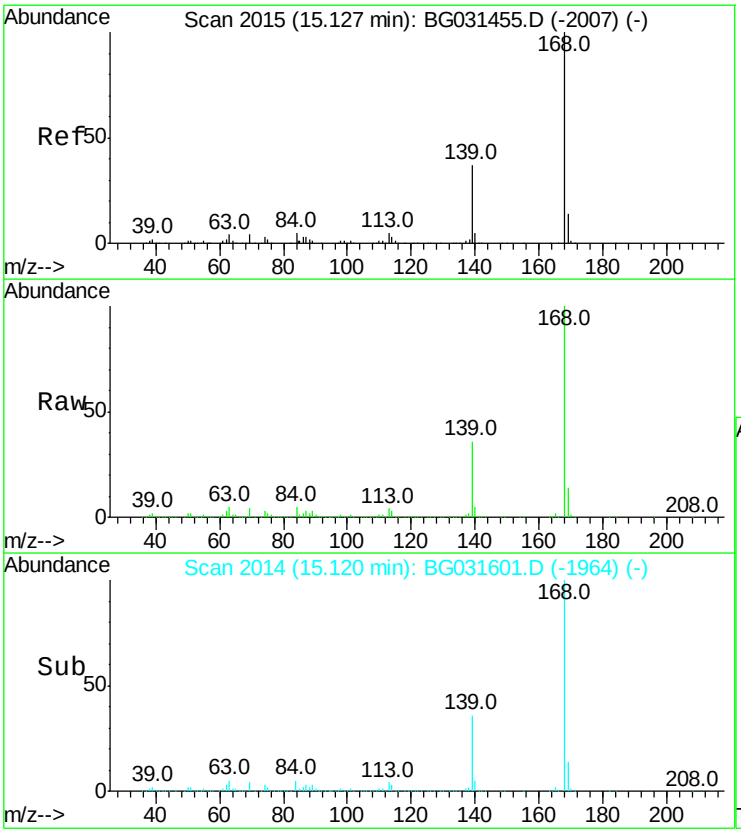
#53
2,4-Dinitrophenol
Concen: 40.984 ng
RT: 14.86 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 59049

Ion	Ratio	Lower	Upper
184	100		
63	44.3	59.8	89.8#
154	56.9	101.8	152.8#

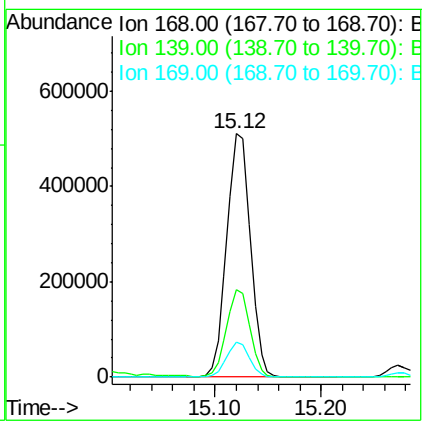


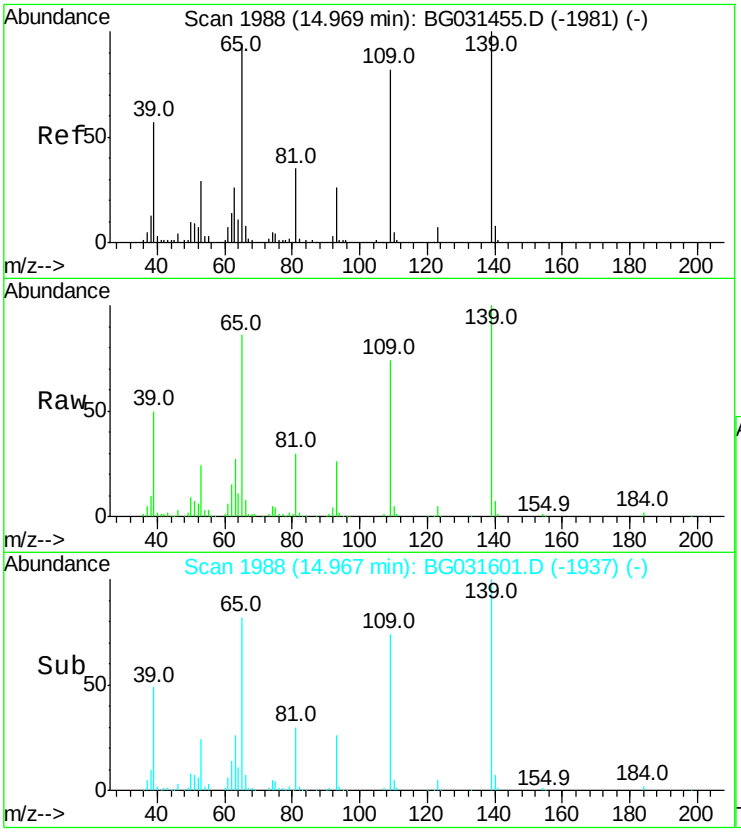


#54
Dibenzofuran
Concen: 36.366 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:168 Resp: 788211

Ion	Ratio	Lower	Upper
168	100		
139	36.1	28.6	43.0
169	14.2	11.2	16.8



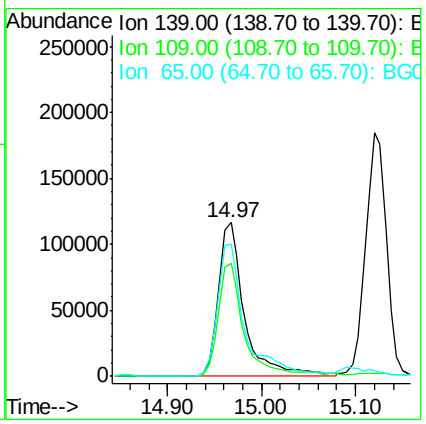


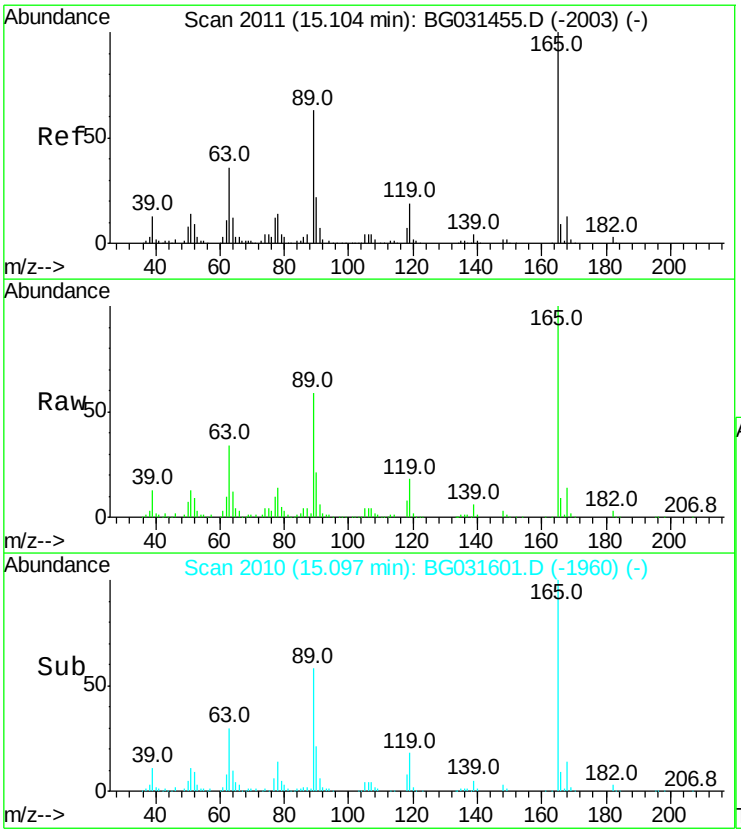
#55
4-Nitrophenol
Concen: 83.829 ng
RT: 14.97 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 227390

Ion	Ratio	Lower	Upper
139	100		
109	74.1	62.2	102.2
65	86.2	97.2	137.2#

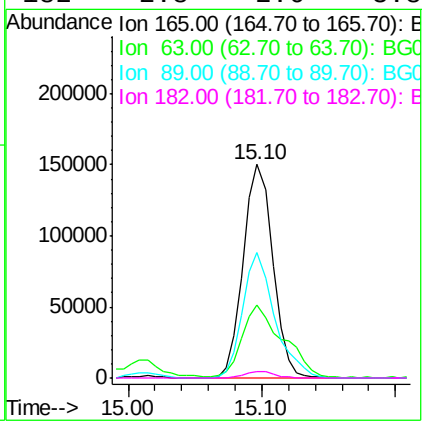


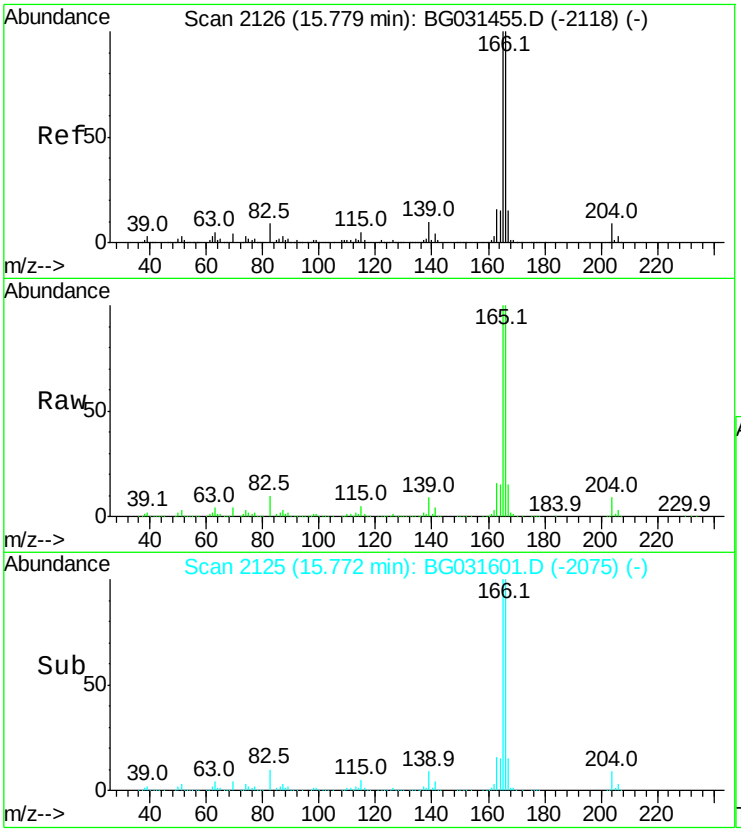


#56
2,4-Dinitrotoluene
Concen: 41.112 ng
RT: 15.10 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:165 Resp: 229469

Ion	Ratio	Lower	Upper
165	100		
63	34.3	42.0	63.0#
89	58.7	66.9	100.3#
182	2.8	2.6	3.8



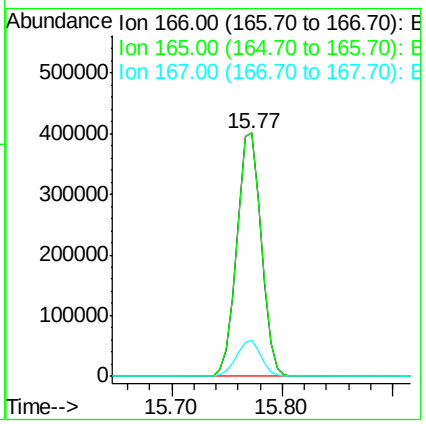


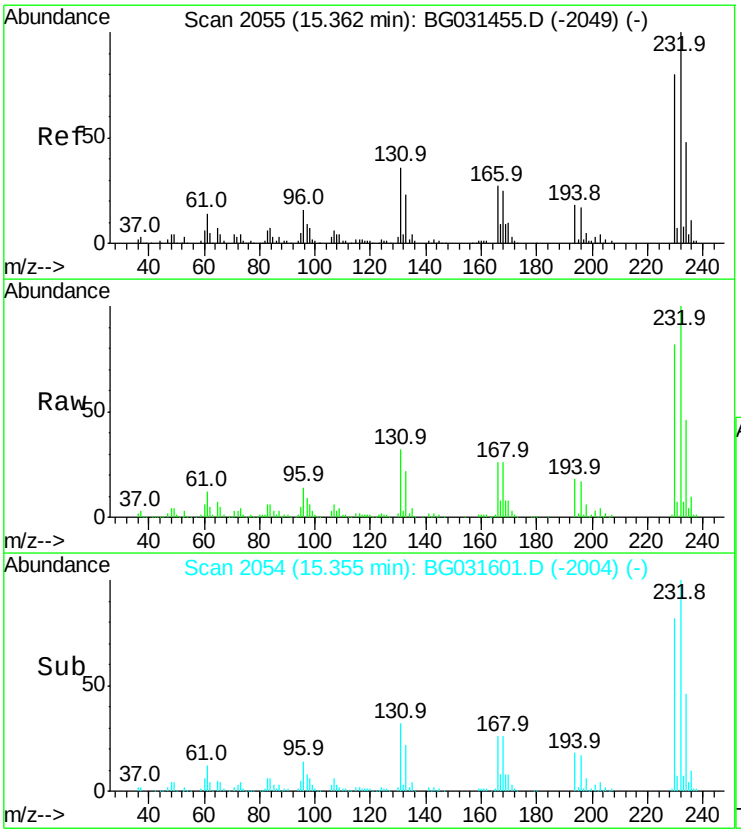
#57
Fluorene
Concen: 36.015 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 625470

Ion	Ratio	Lower	Upper
166	100		
165	100.0	80.6	121.0
167	14.8	10.4	15.6

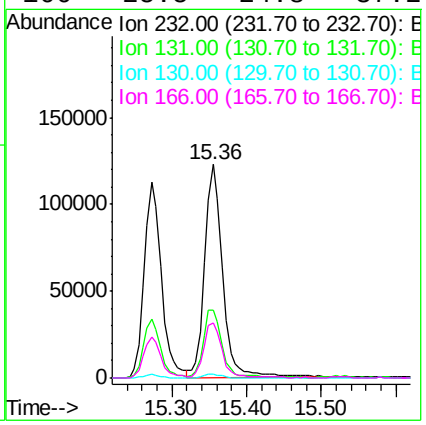


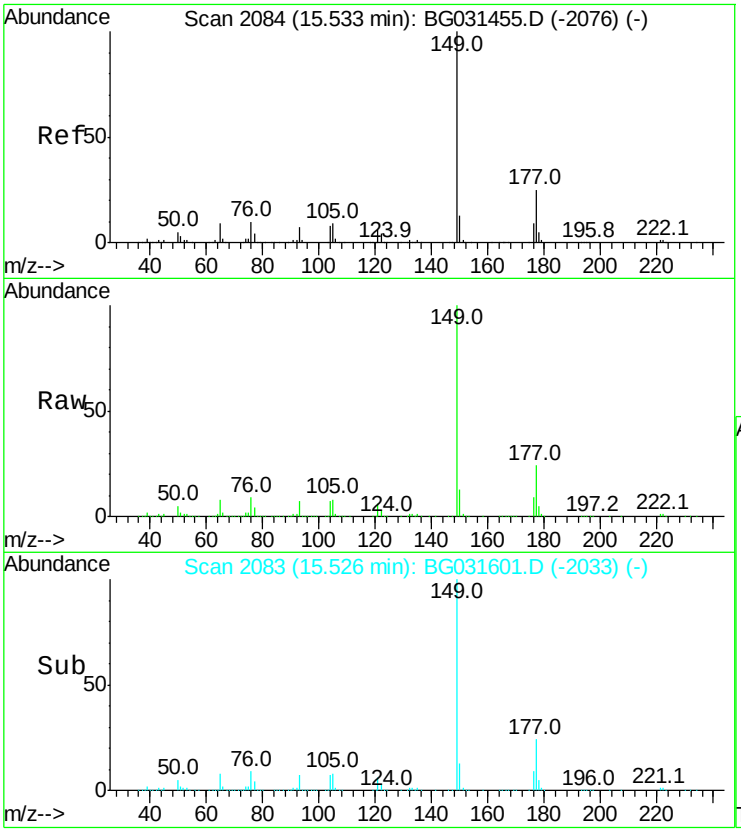


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.761 ng
RT: 15.36 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:232 Resp: 205457

Ion	Ratio	Lower	Upper
232	100		
131	33.2	33.5	50.3#
130	1.9	2.2	3.2#
166	25.5	24.8	37.2



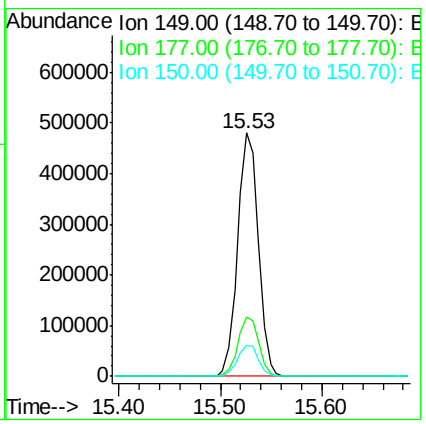


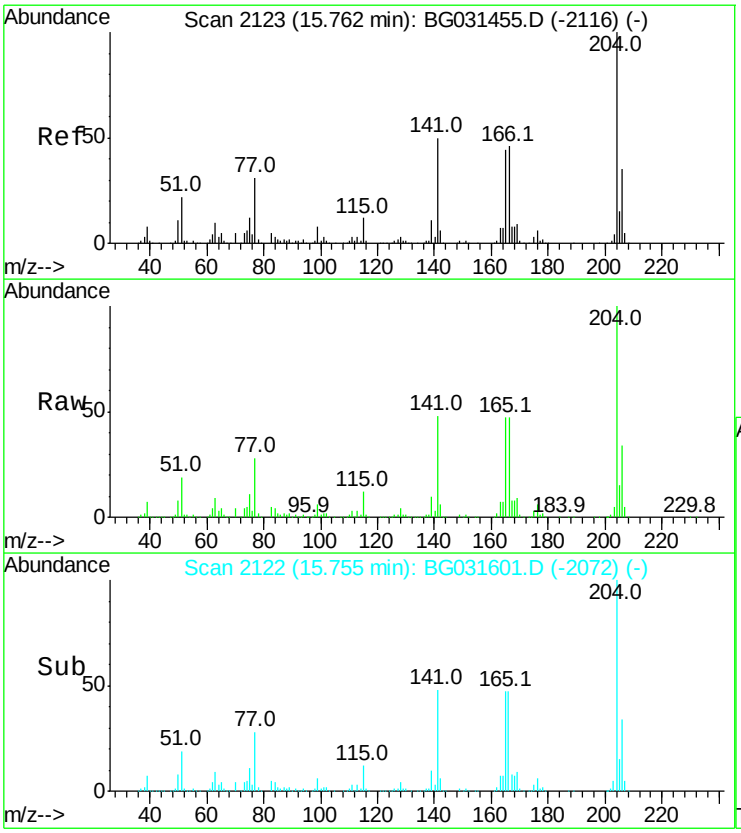
#59
Diethylphthalate
Concen: 36.764 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 677517

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	12.6	10.2	15.2

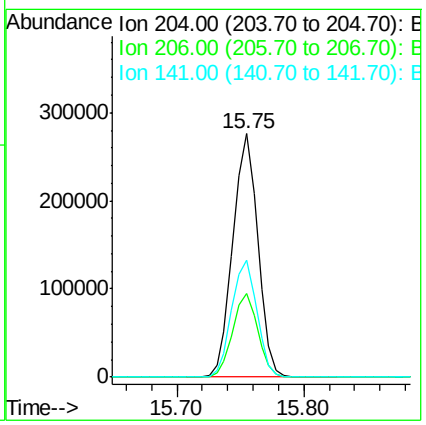


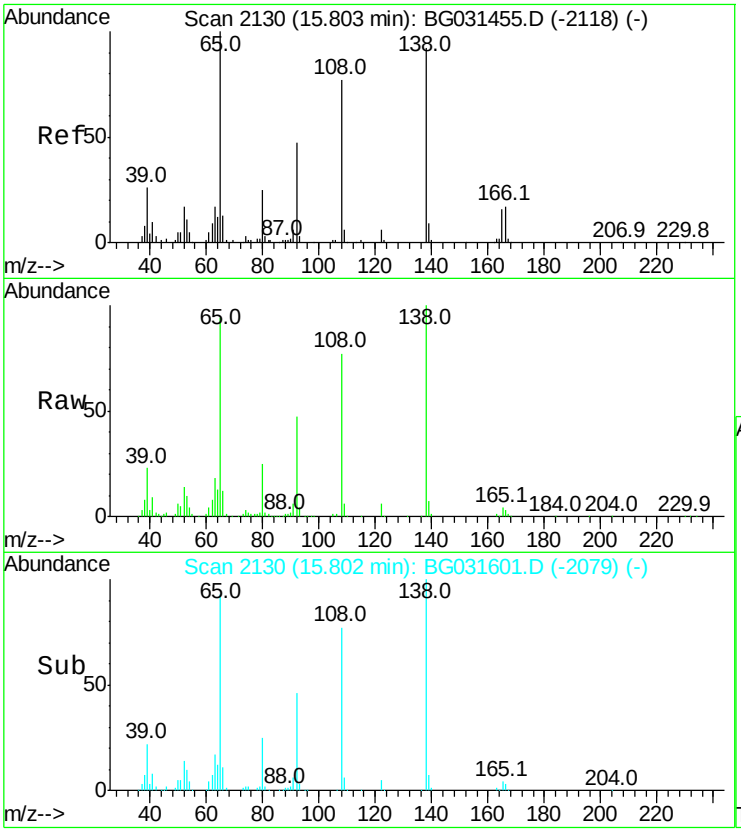


#60
4-Chlorophenyl-phenylether
Concen: 35.252 ng
RT: 15.75 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:204 Resp: 374565

Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.2	39.2
141	48.3	45.8	68.6



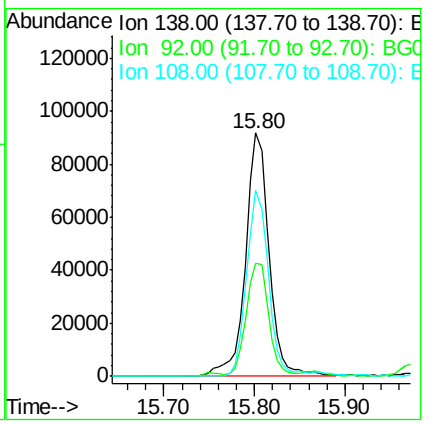


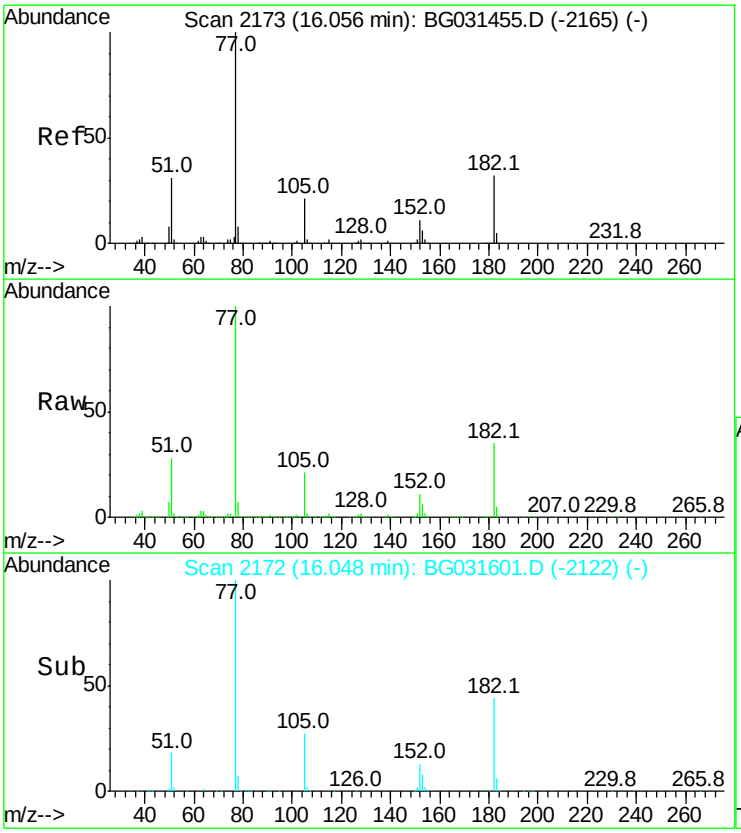
#61
4-Nitroaniline
Concen: 39.157 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 164611

Ion	Ratio	Lower	Upper
138	100		
92	46.7	40.1	80.1
108	76.6	65.4	105.4

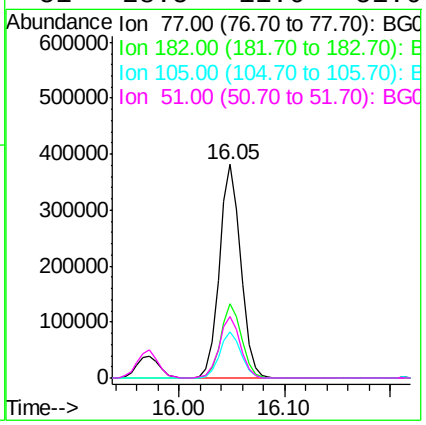


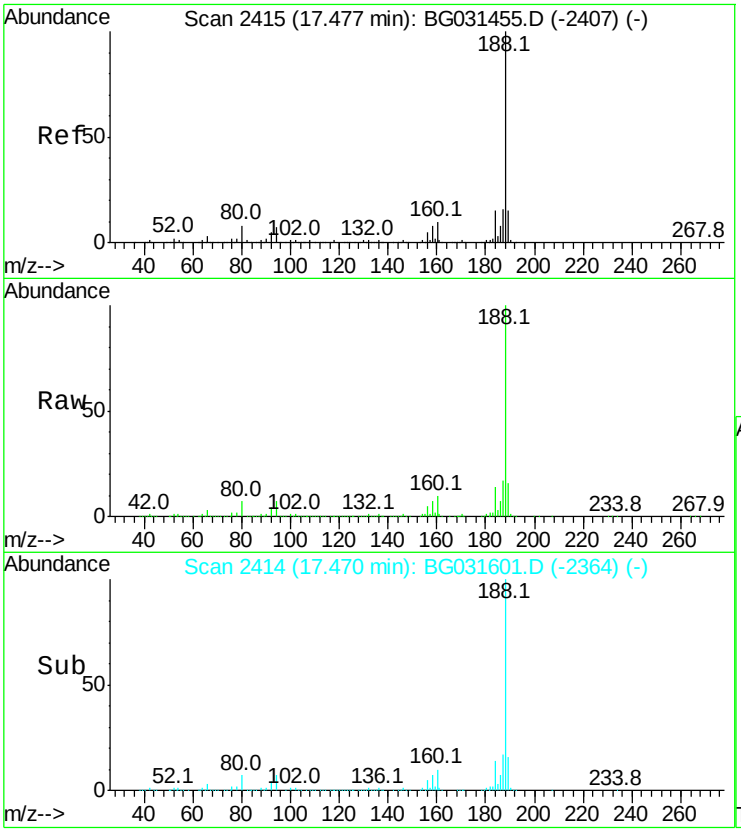


#62
Azobenzene
Concen: 34.751 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion: 77 Resp: 530514

Ion	Ratio	Lower	Upper
77	100		
182	34.8	7.4	47.4
105	21.5	0.3	40.3
51	28.5	11.6	51.6



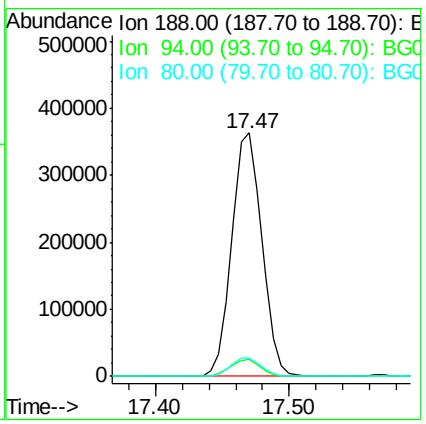


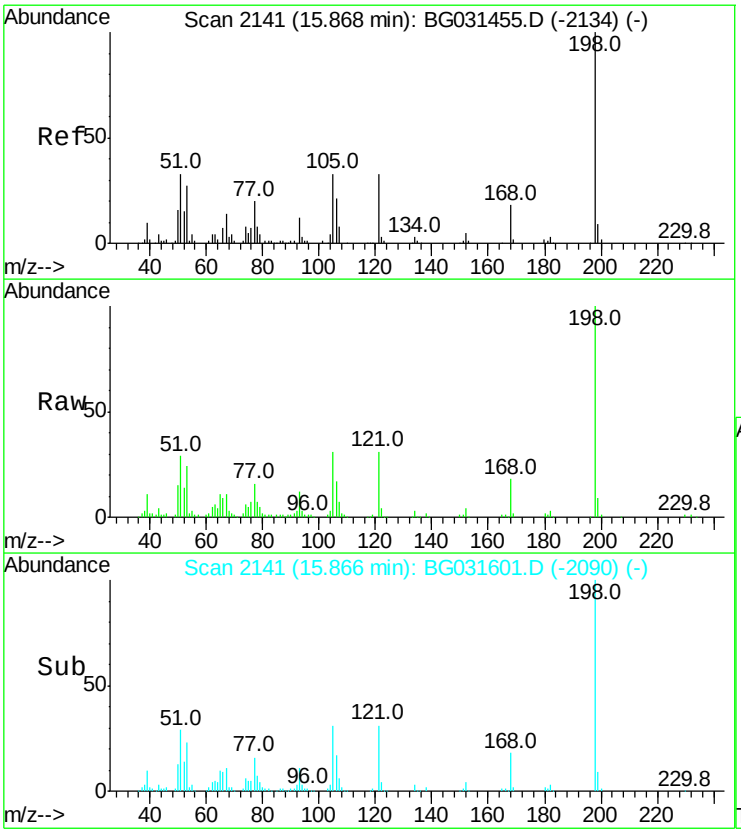
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 570031

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.9	10.3
80	7.3	7.7	11.5#

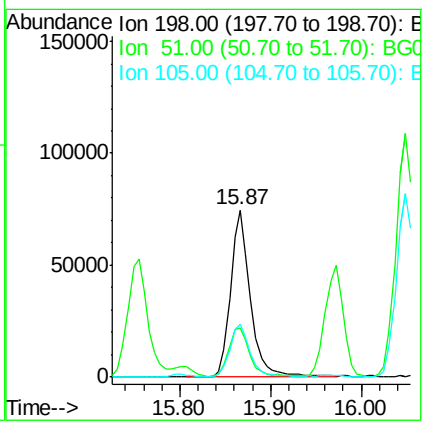


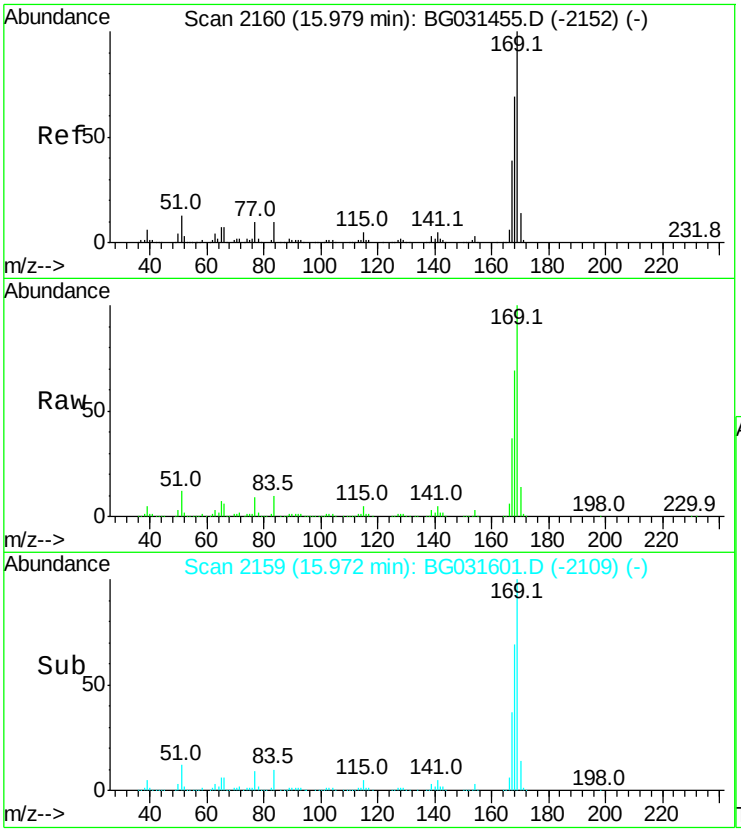


#64
4,6-Dinitro-2-methylphenol
Concen: 34.583 ng
RT: 15.87 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:198 Resp: 114046

Ion	Ratio	Lower	Upper
198	100		
51	29.1	30.6	70.6#
105	31.4	23.8	63.8



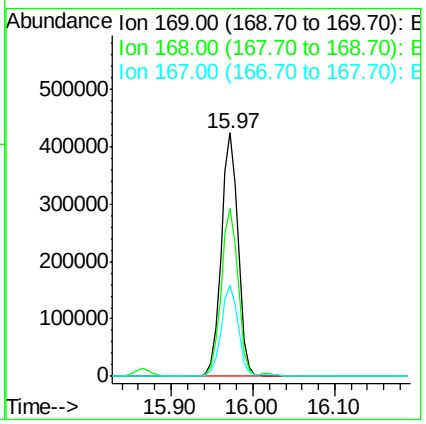


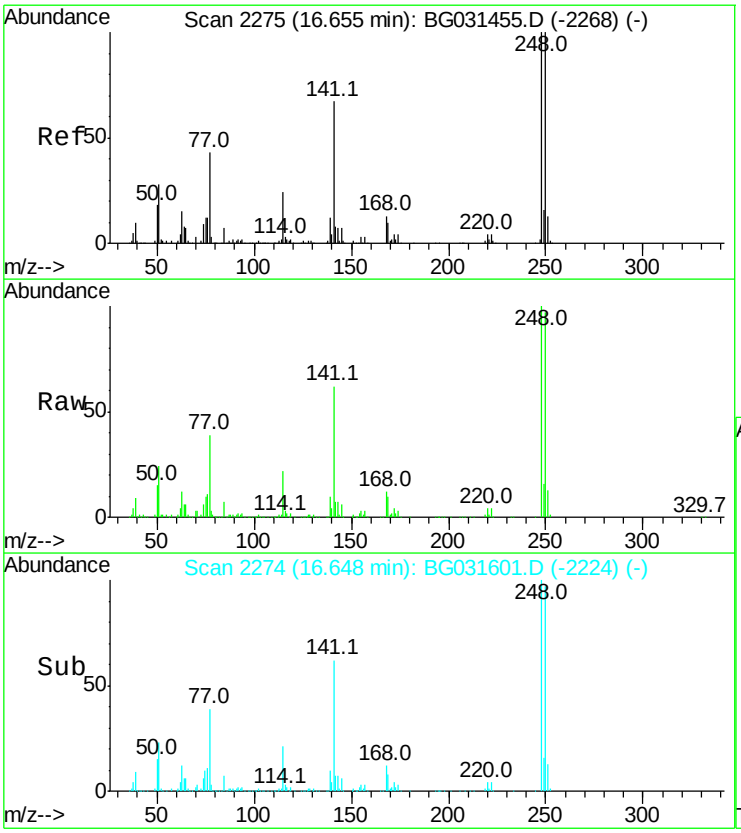
#65
n-Nitrosodiphenylamine
Concen: 36.088 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 602132

Ion	Ratio	Lower	Upper
169	100		
168	69.2	55.7	83.5
167	37.2	30.1	45.1

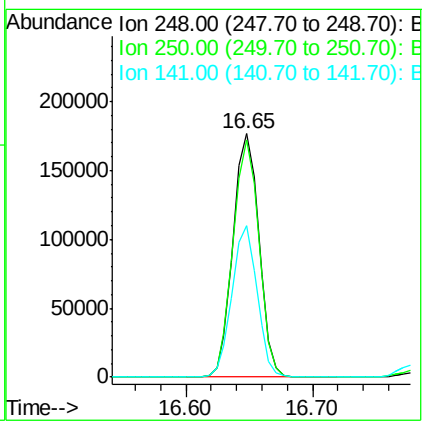


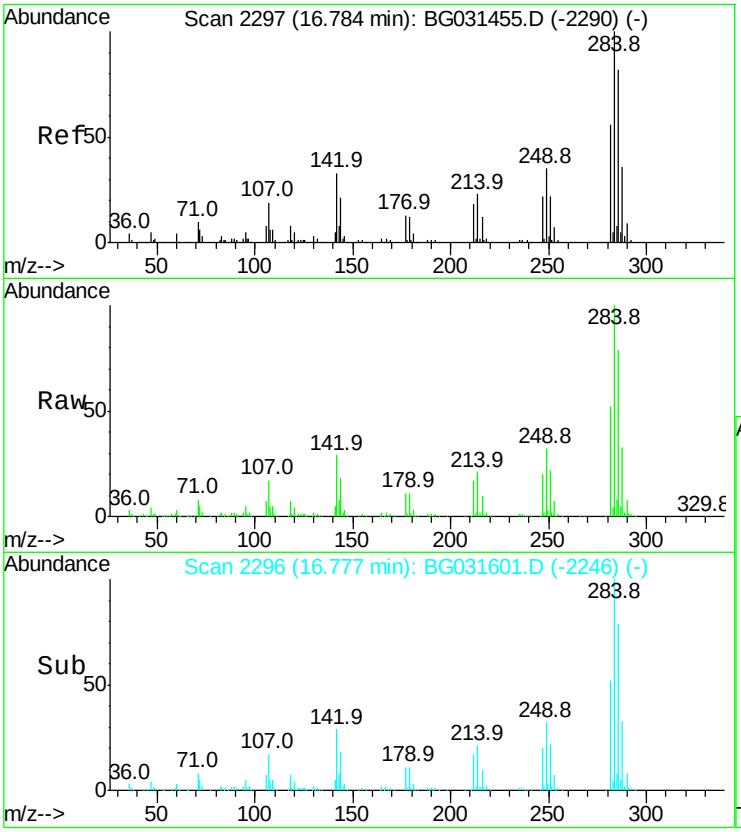


#66
4-Bromophenyl-phenylether
Concen: 37.649 ng
RT: 16.65 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:248 Resp: 249555

Ion	Ratio	Lower	Upper
248	100		
250	97.5	77.1	115.7
141	62.3	50.8	76.2



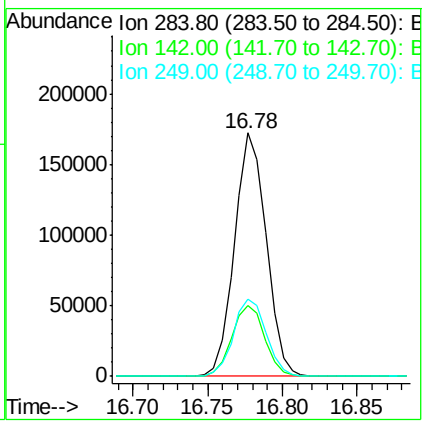


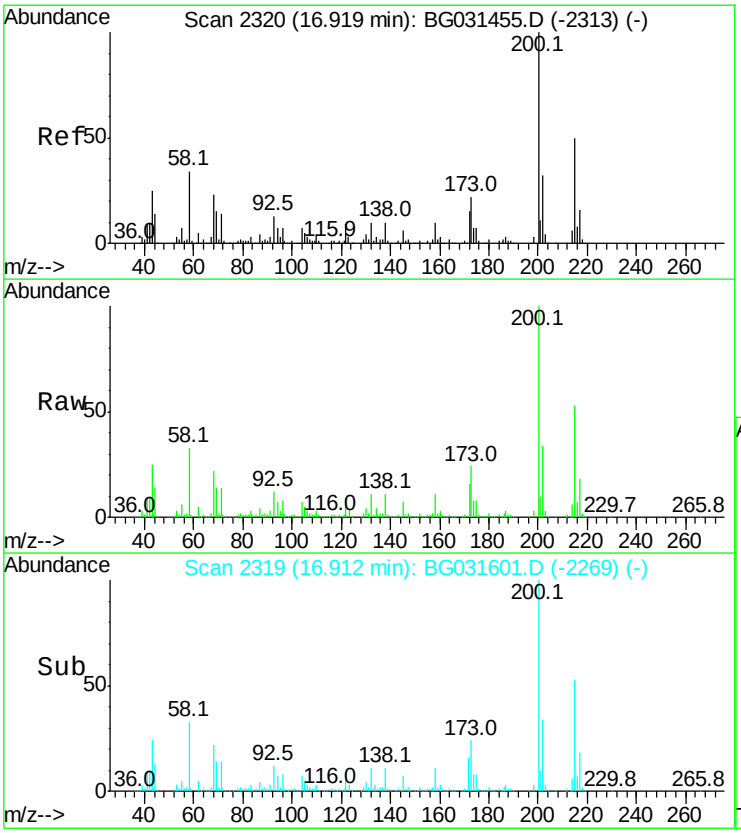
#67
Hexachlorobenzene
Concen: 37.128 ng
RT: 16.78 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 254131

Ion	Ratio	Lower	Upper
284	100		
142	29.2	26.8	40.2
249	31.8	26.3	39.5

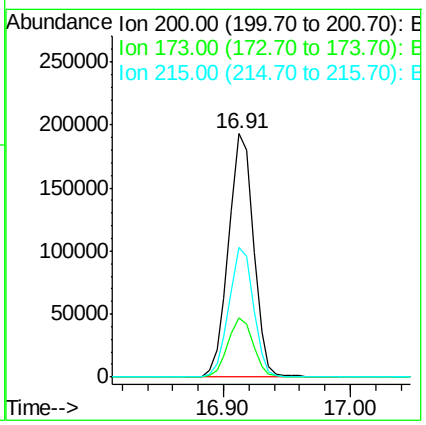


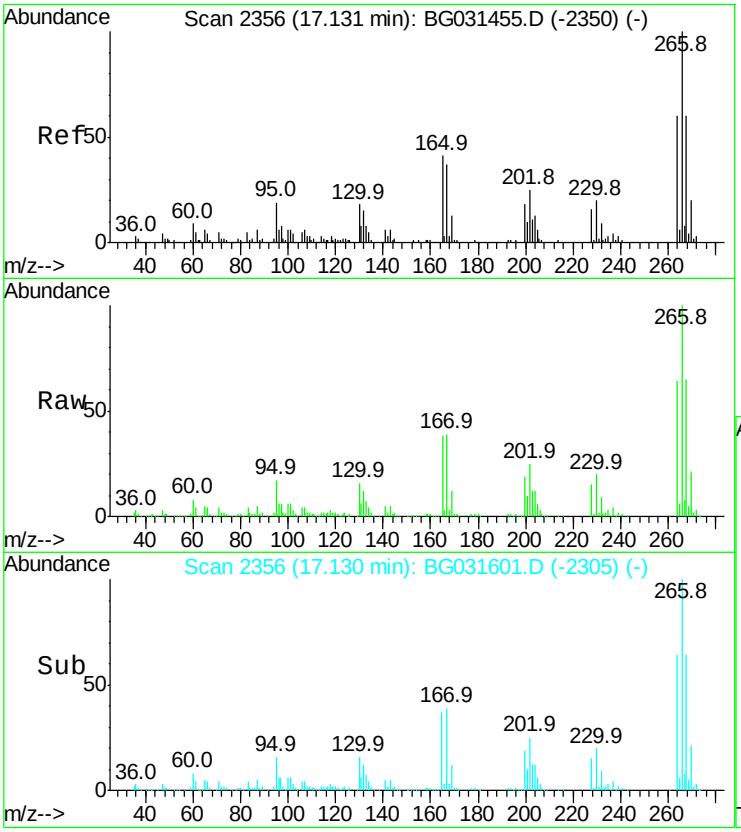


#68
Atrazine
Concen: 43.256 ng
RT: 16.91 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:200 Resp: 263894

Ion	Ratio	Lower	Upper
200	100		
173	24.4	5.2	45.2
215	53.4	30.4	70.4



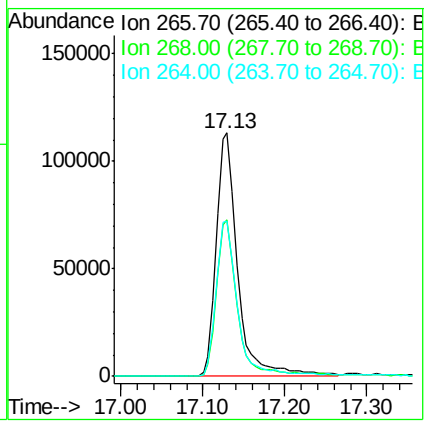


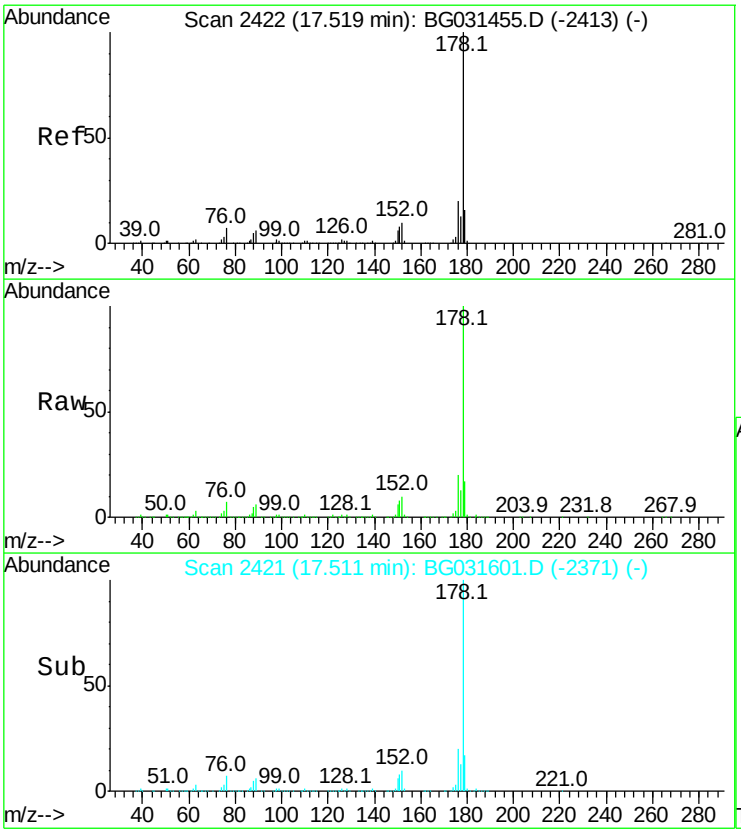
#69
Pentachlorophenol
Concen: 64.335 ng
RT: 17.13 min Scan# 2356
Delta R.T. -0.00 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 207747

Ion	Ratio	Lower	Upper
266	100		
268	64.5	51.1	76.7
264	63.8	49.6	74.4

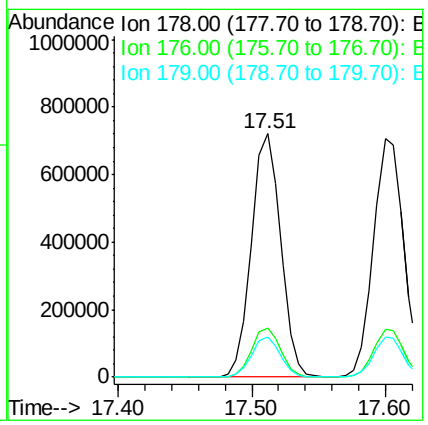


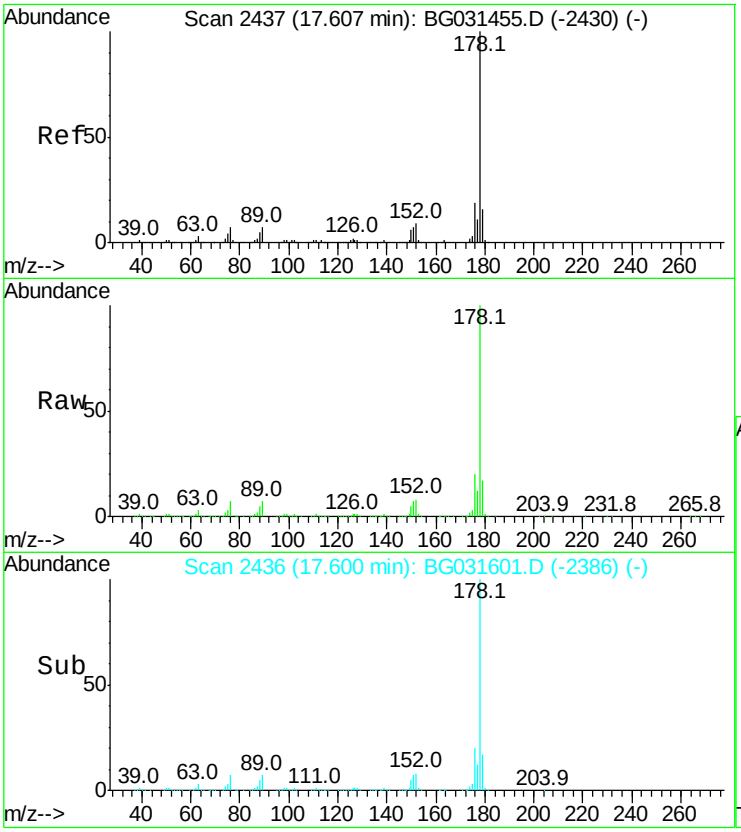


#70
Phenanthrene
Concen: 36.459 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:178 Resp: 1085389

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.7	23.5
179	16.6	12.5	18.7



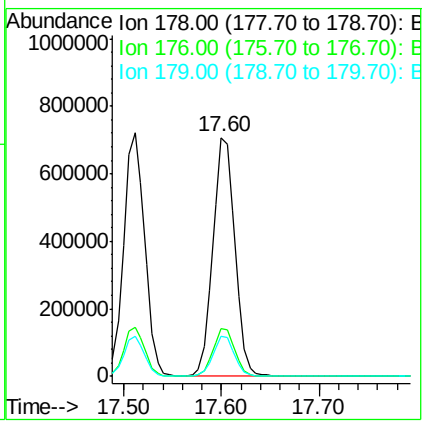


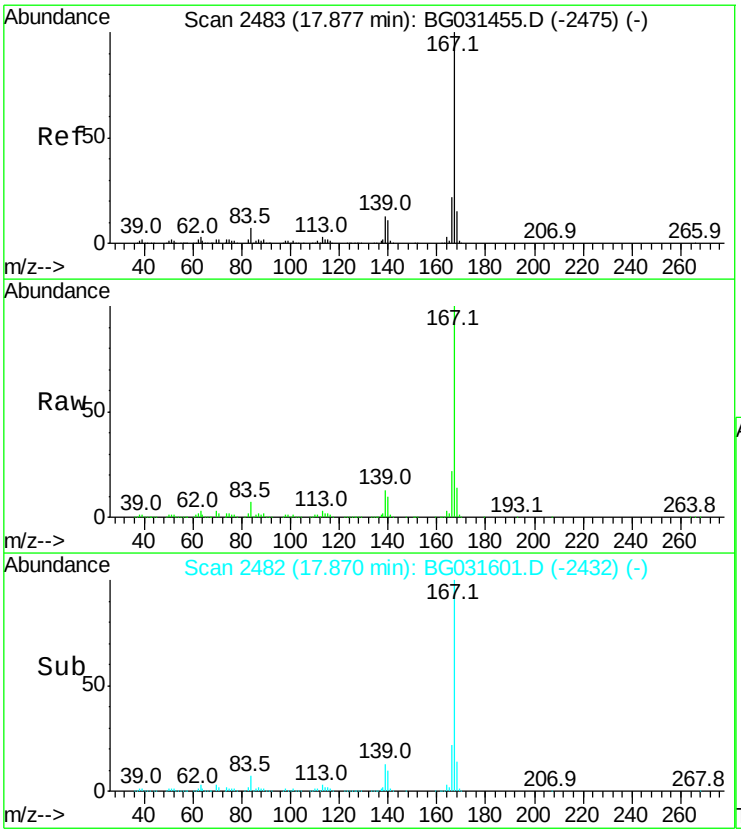
#71
Anthracene
Concen: 37.474 ng
RT: 17.60 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1103357

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.0	24.0
179	16.8	12.5	18.7

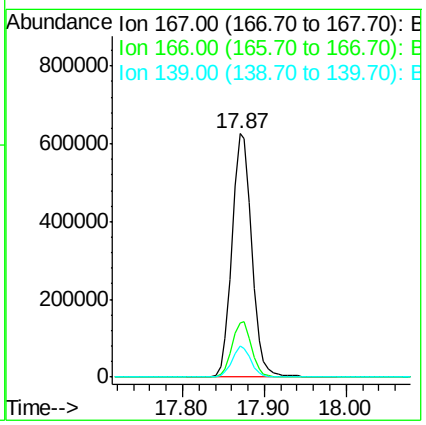


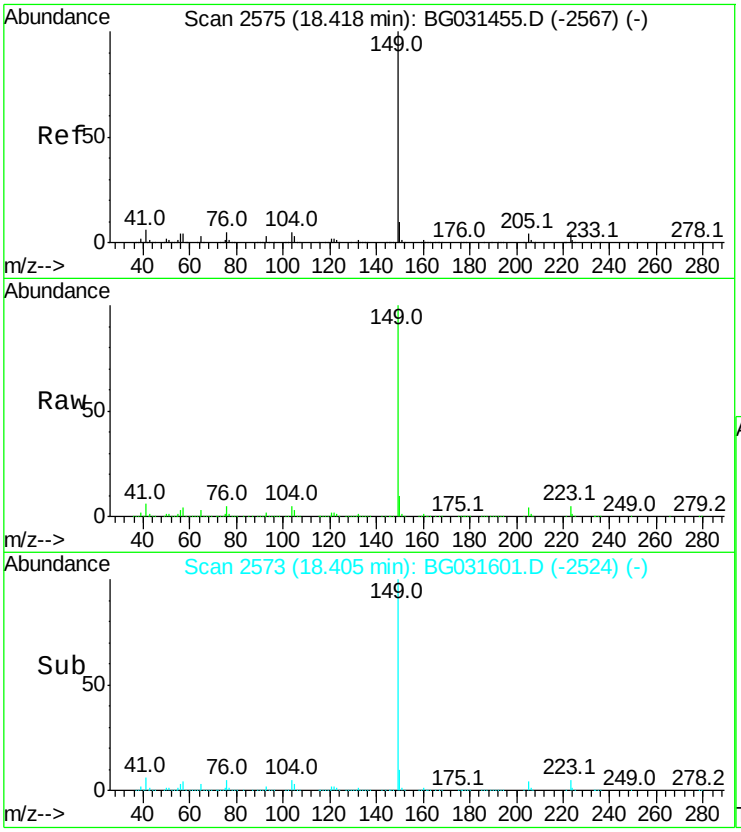


#72
Carbazole
Concen: 39.601 ng
RT: 17.87 min Scan# 2482
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:167 Resp: 1055172

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	12.5	9.4	14.2



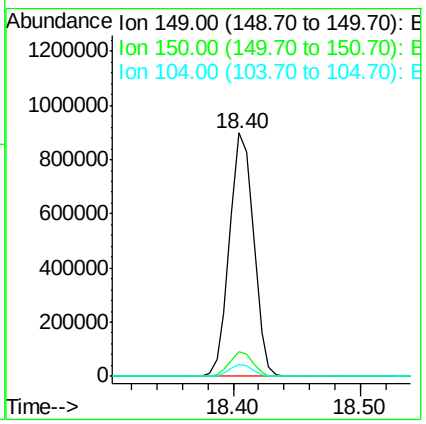


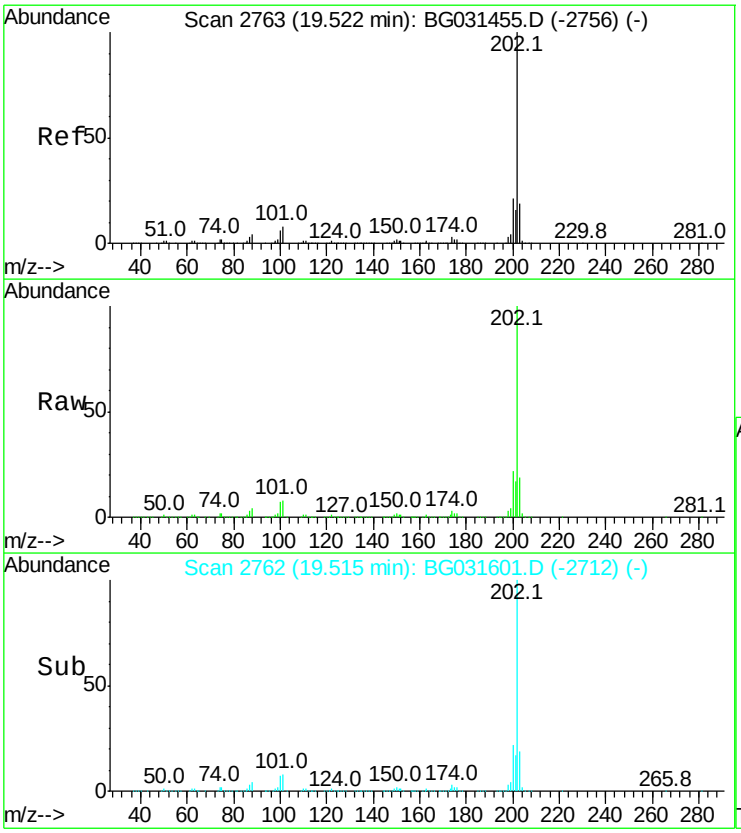
#73
Di-n-butylphthalate
Concen: 38.359 ng
RT: 18.40 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1180311

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	4.9	3.9	5.9

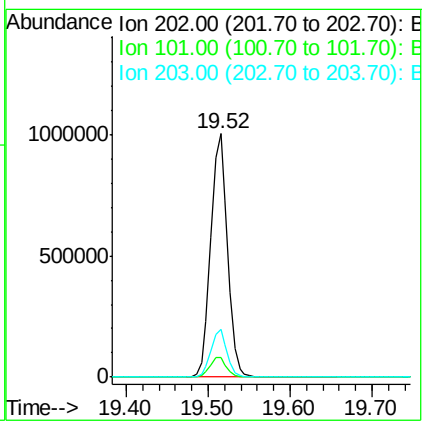


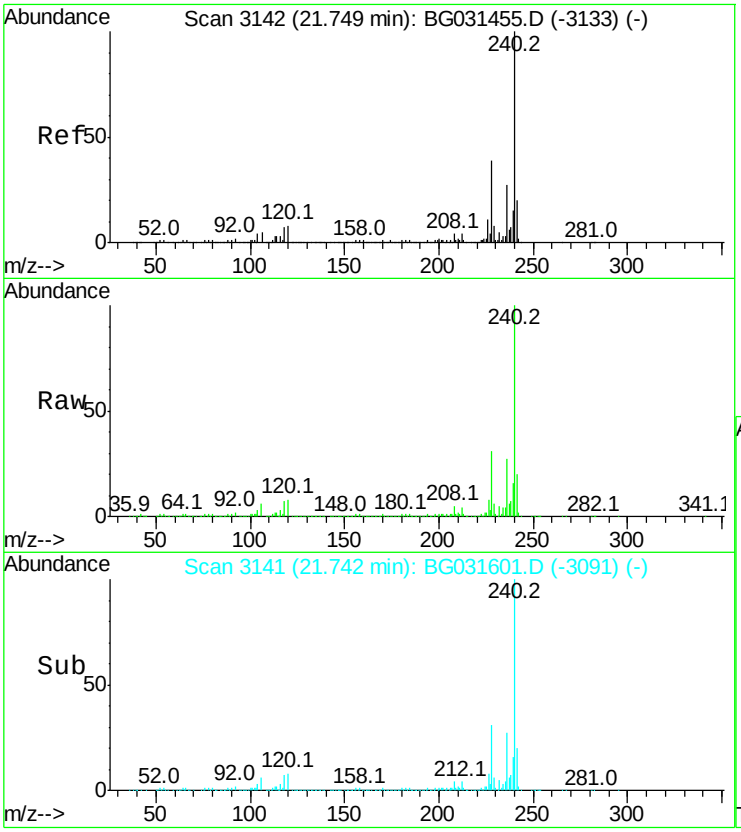


#74
Fluoranthene
Concen: 38.406 ng
RT: 19.52 min Scan# 2762
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:202 Resp: 1430883

Ion	Ratio	Lower	Upper
202	100		
101	7.9	0.0	28.9
203	19.4	0.0	37.5



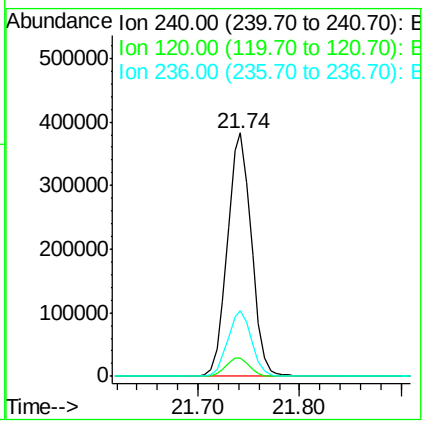


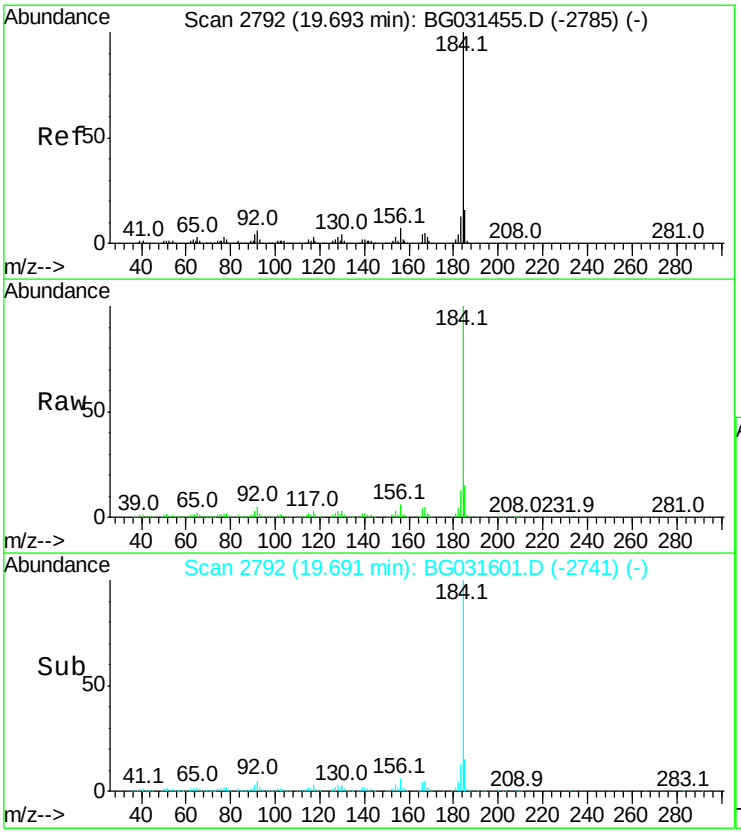
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 626859

Ion	Ratio	Lower	Upper
240	100		
120	7.7	6.8	10.2
236	26.8	20.9	31.3

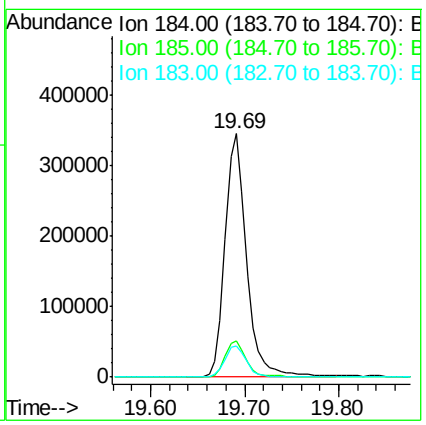


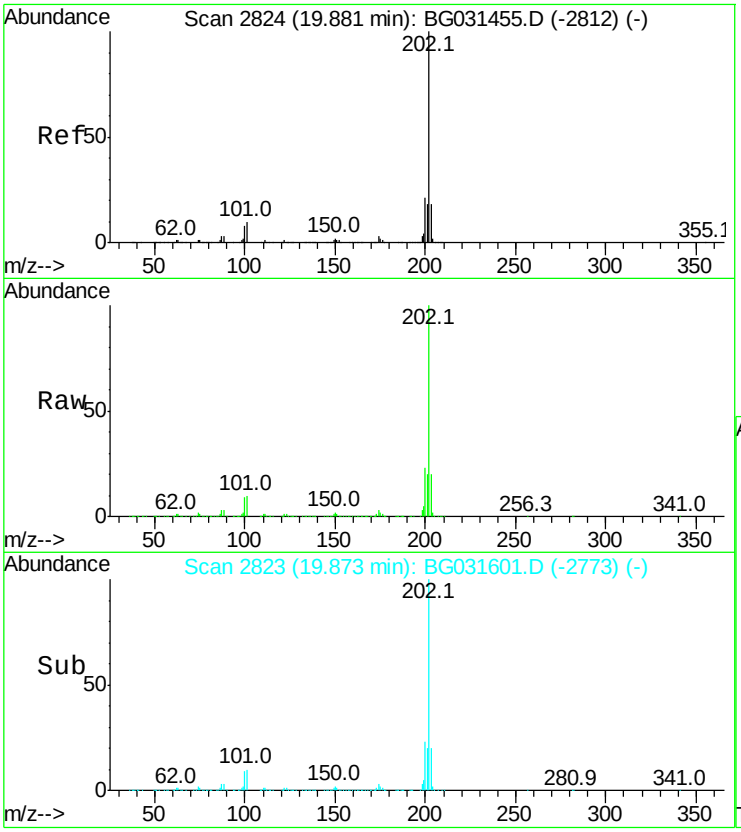


#76
Benzidine
Concen: 37.779 ng
RT: 19.69 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:184 Resp: 551129

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.1	16.7
183	12.7	10.6	16.0



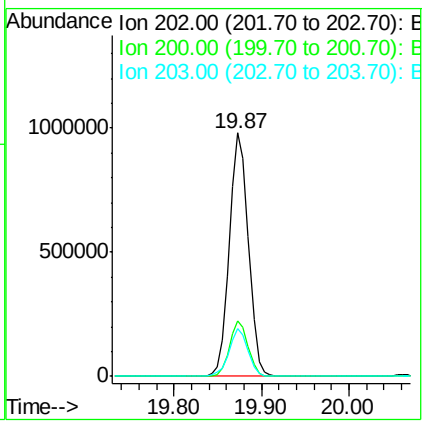


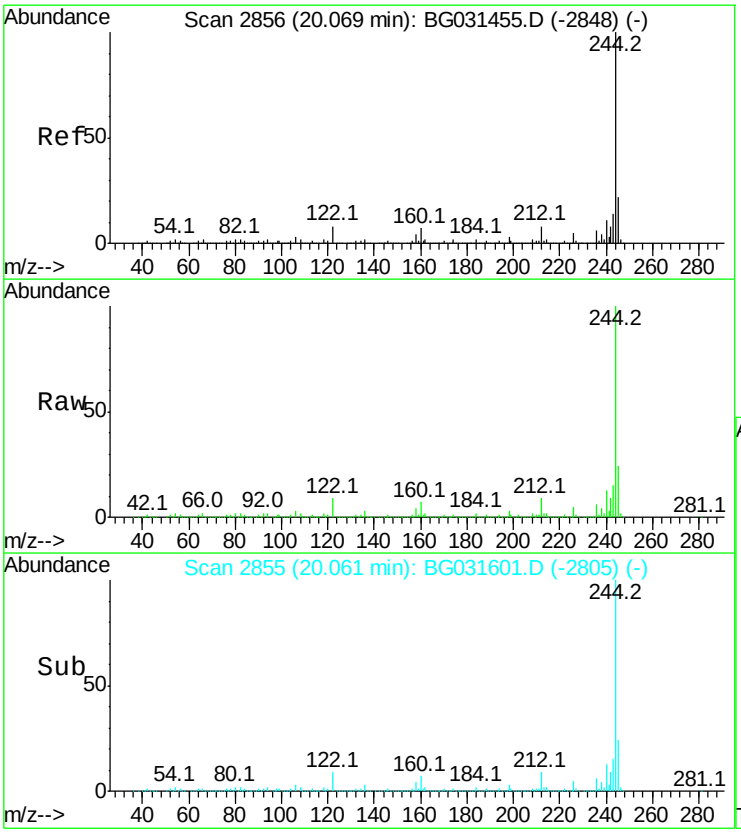
#77
Pyrene
Concen: 37.240 ng
RT: 19.87 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1450529

Ion	Ratio	Lower	Upper
202	100		
200	22.7	16.9	25.3
203	19.6	13.9	20.9

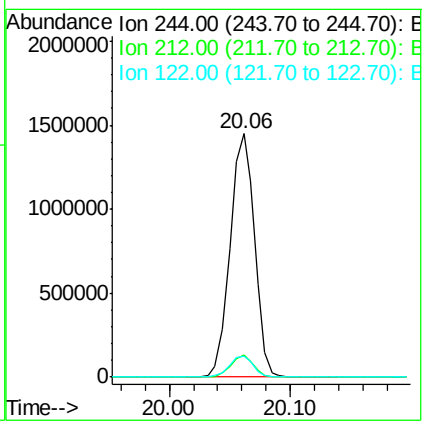


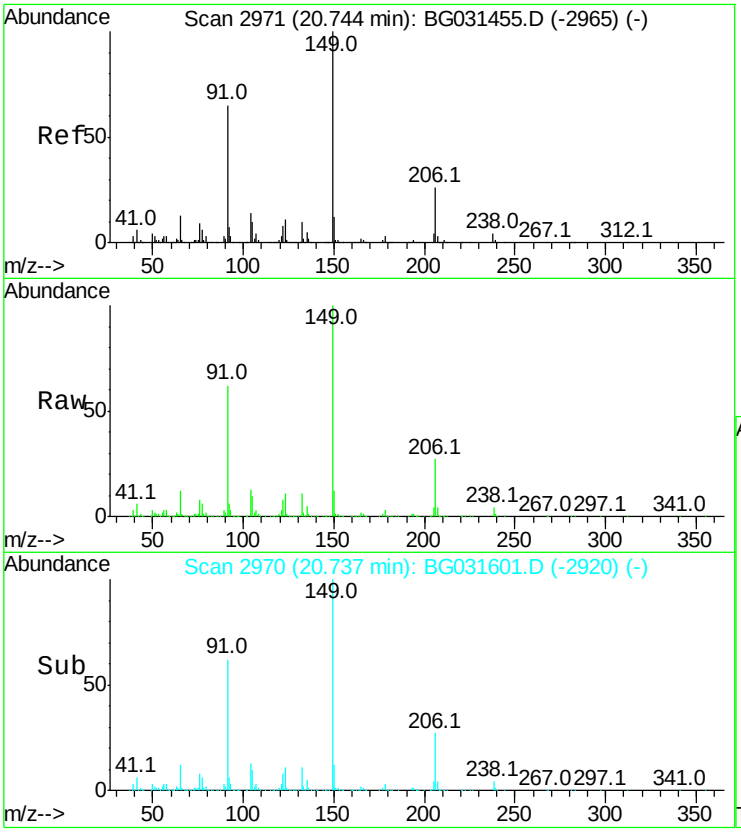


#78
Terphenyl-d14
Concen: 73.993 ng
RT: 20.06 min Scan# 2855
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:244 Resp: 2038664

Ion	Ratio	Lower	Upper
244	100		
212	8.9	5.8	8.8#
122	8.6	7.0	10.4



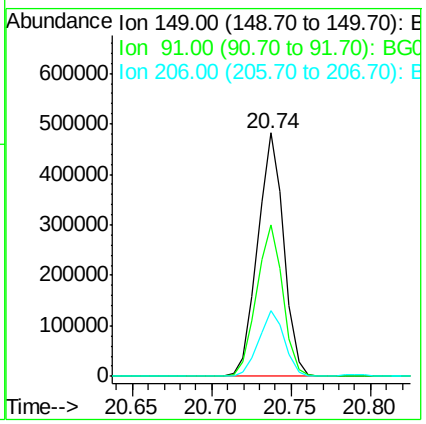


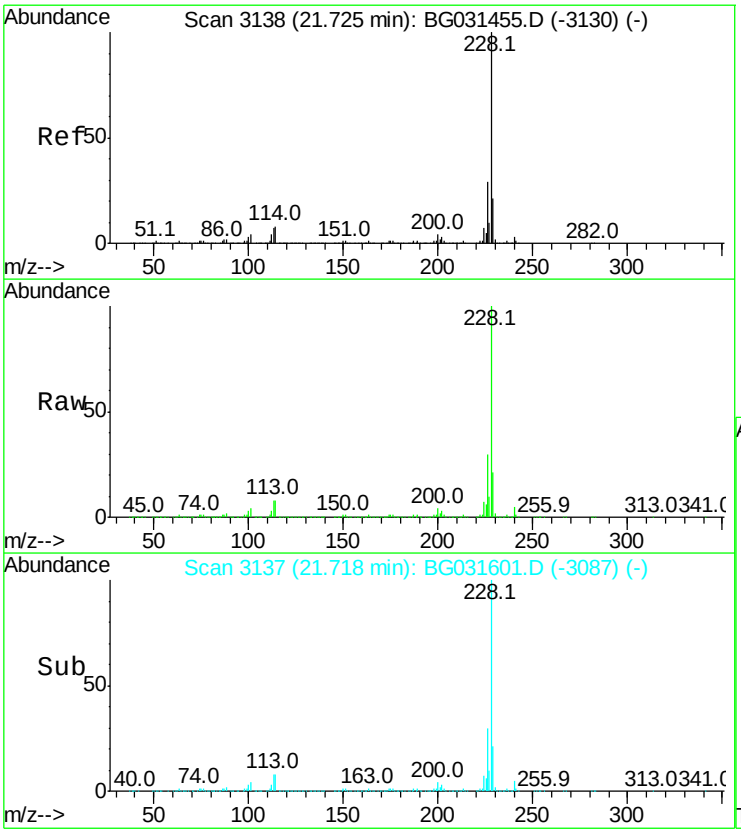
#79
Butylbenzylphthalate
Concen: 40.638 ng
RT: 20.74 min Scan# 2970
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 555286

Ion	Ratio	Lower	Upper
149	100		
91	62.2	62.2	93.2
206	27.2	18.6	27.8

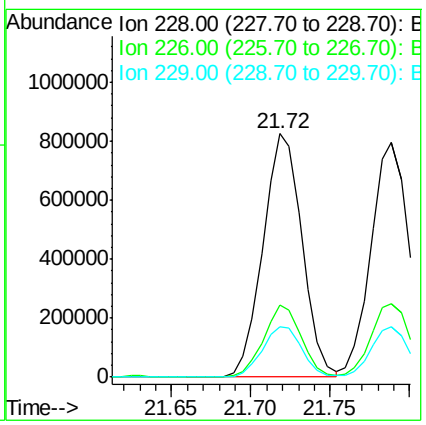


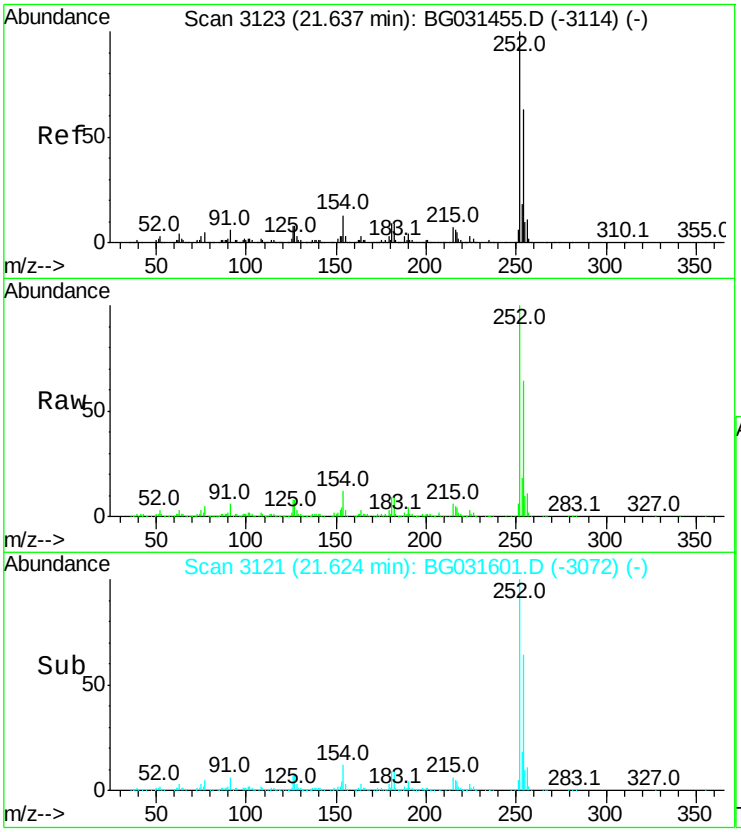


#80
Benzo(a)anthracene
Concen: 37.386 ng
RT: 21.72 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:228 Resp: 1414559

Ion	Ratio	Lower	Upper
228	100		
226	29.7	22.7	34.1
229	20.9	16.2	24.2



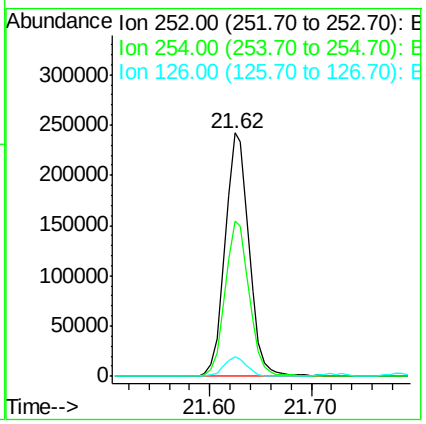


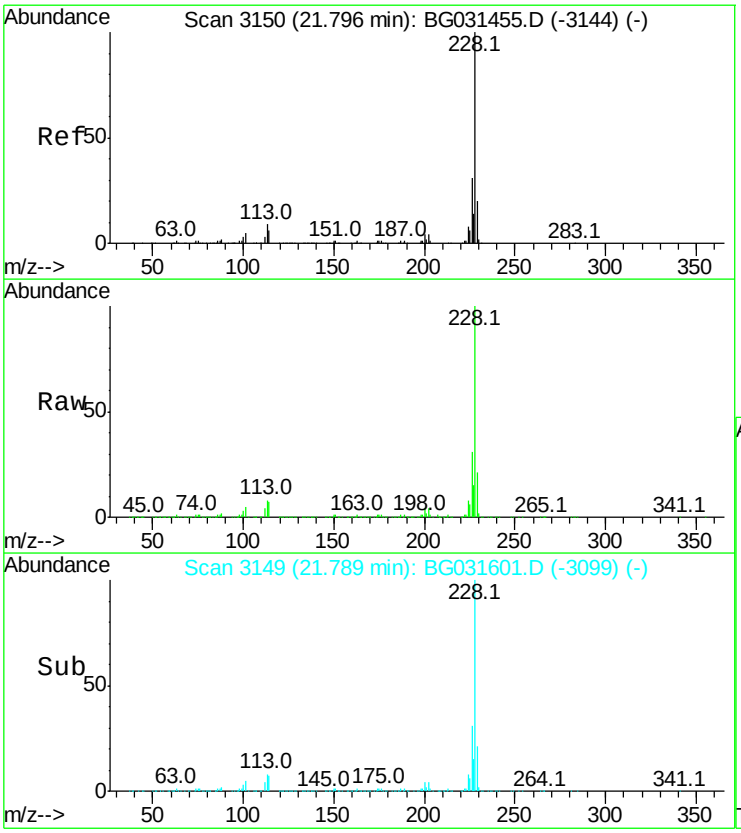
#81
3,3'-Dichlorobenzidine
Concen: 30.037 ng
RT: 21.62 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 395537

Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.8	76.2
126	7.9	7.4	11.2

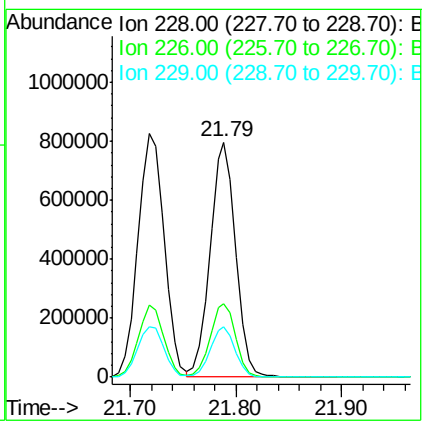


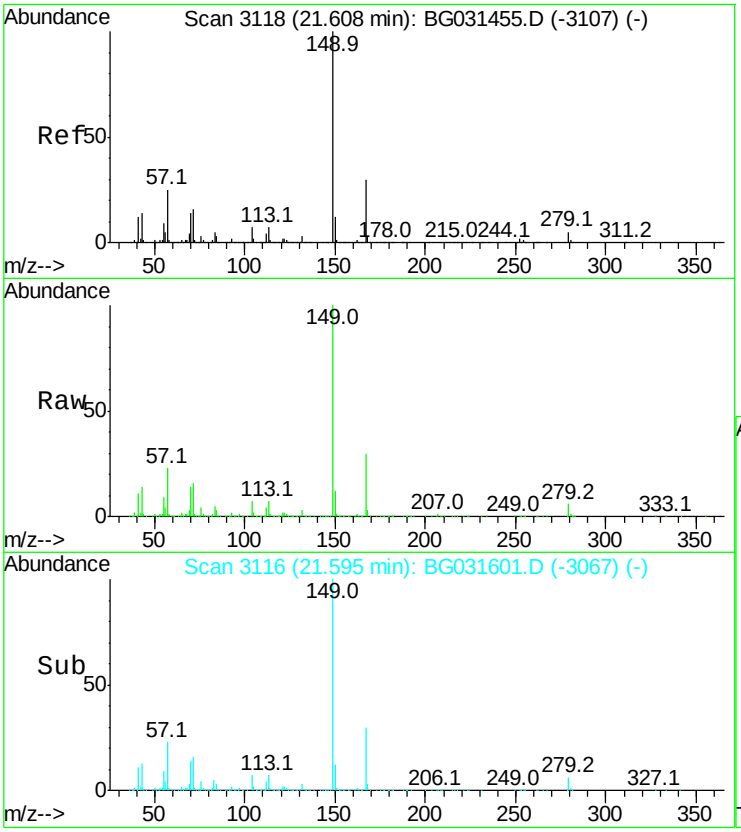


#82
Chrysene
Concen: 36.840 ng
RT: 21.79 min Scan# 3149
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:228 Resp: 1336263

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.9	37.3
229	21.4	15.0	22.4



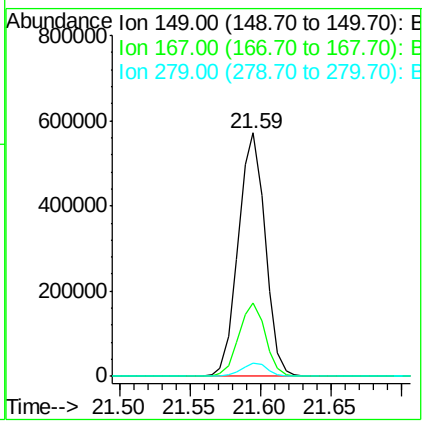


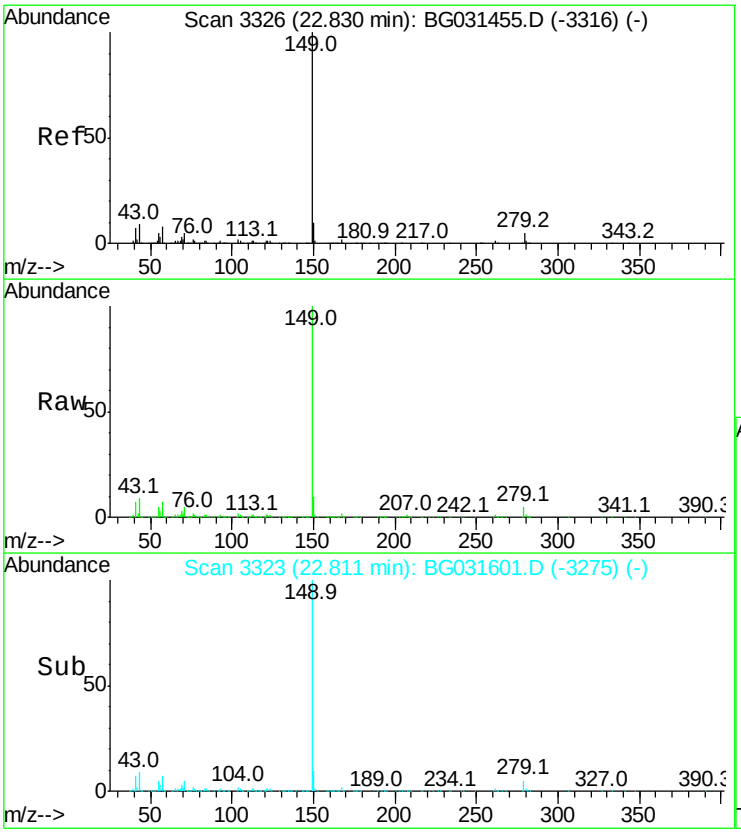
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.875 ng
RT: 21.59 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 764231

Ion	Ratio	Lower	Upper
149	100		
167	30.1	24.3	36.5
279	5.6	4.0	6.0

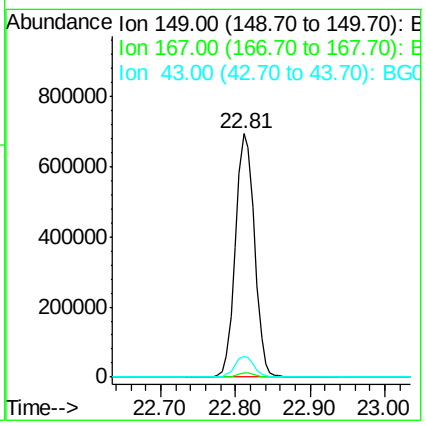


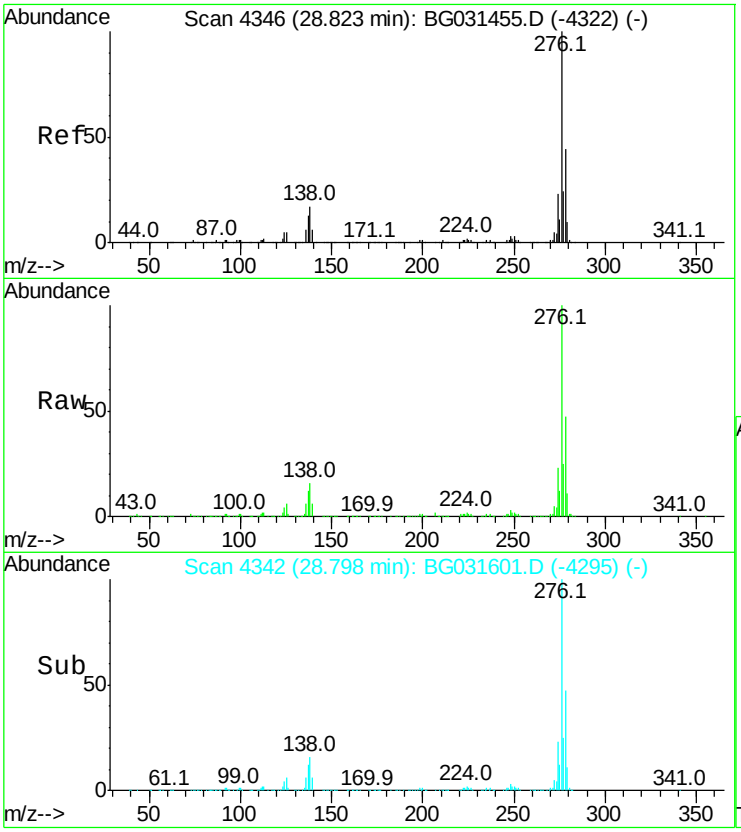


#84
Di-n-octyl phthalate
Concen: 37.939 ng
RT: 22.81 min Scan# 3323
Delta R.T. -0.02 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:149 Resp: 1230261

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.3	8.9	13.3#



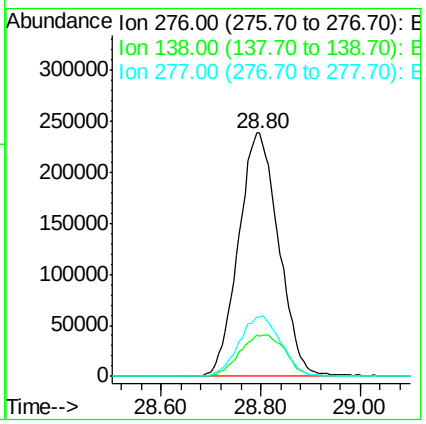


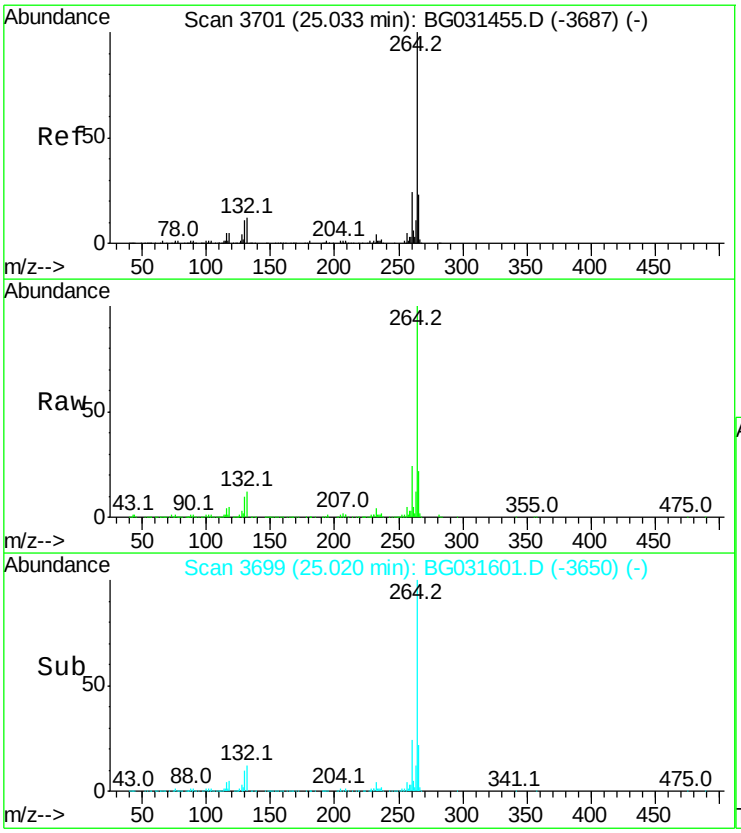
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.510 ng
RT: 28.80 min Scan# 4342
Delta R.T. -0.02 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1337781

Ion	Ratio	Lower	Upper
276	100		
138	19.0	16.0	24.0
277	25.6	20.0	30.0

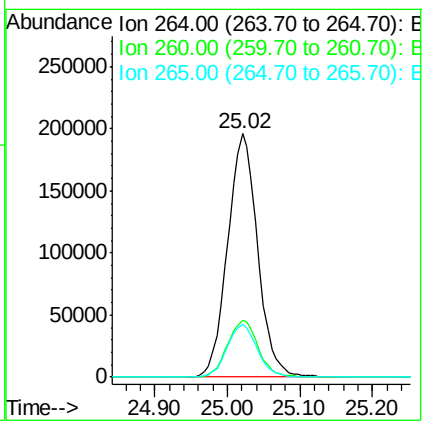


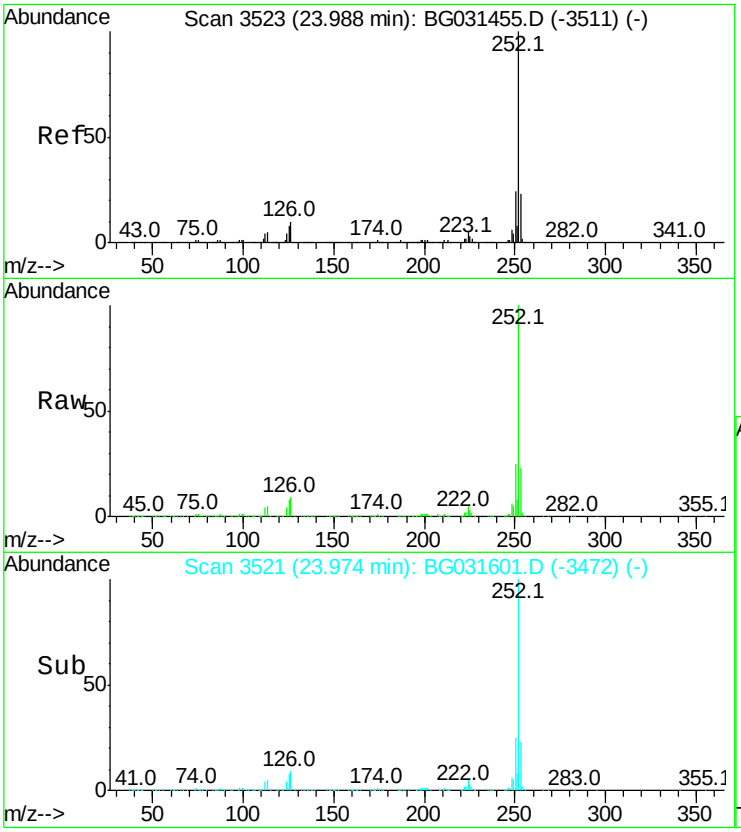


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3699
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:264 Resp: 562635

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.4	26.0
265	21.7	17.7	26.5



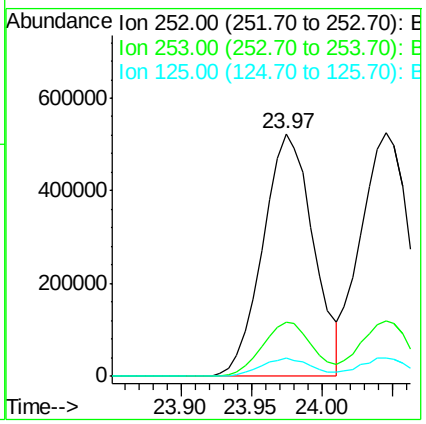


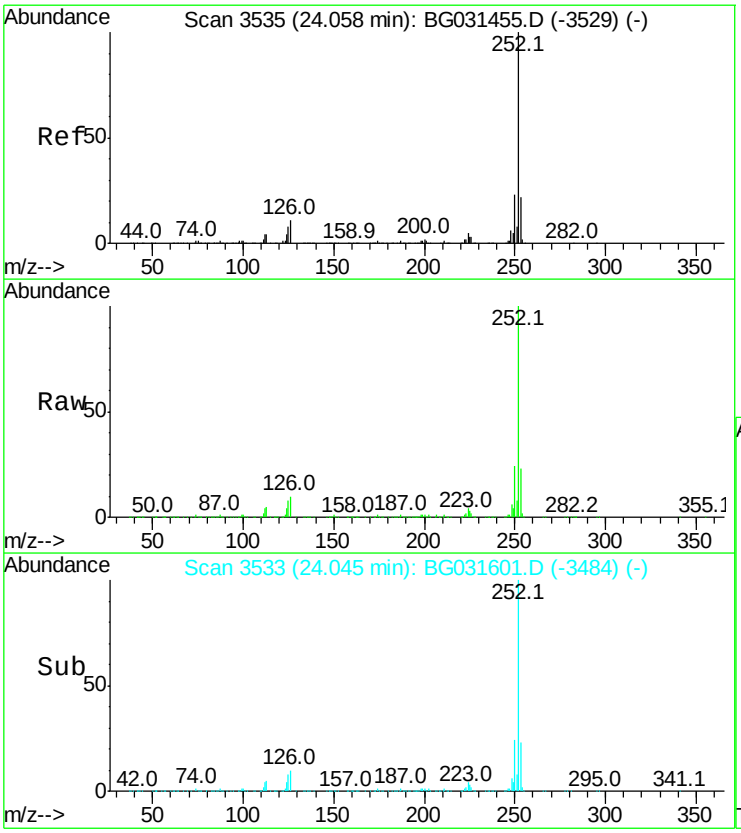
#87
Benzo(b)fluoranthene
Concen: 38.864 ng
RT: 23.97 min Scan# 3521
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1307297

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	7.7	7.2	10.8

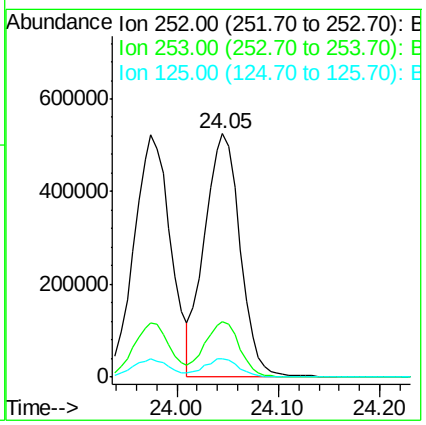


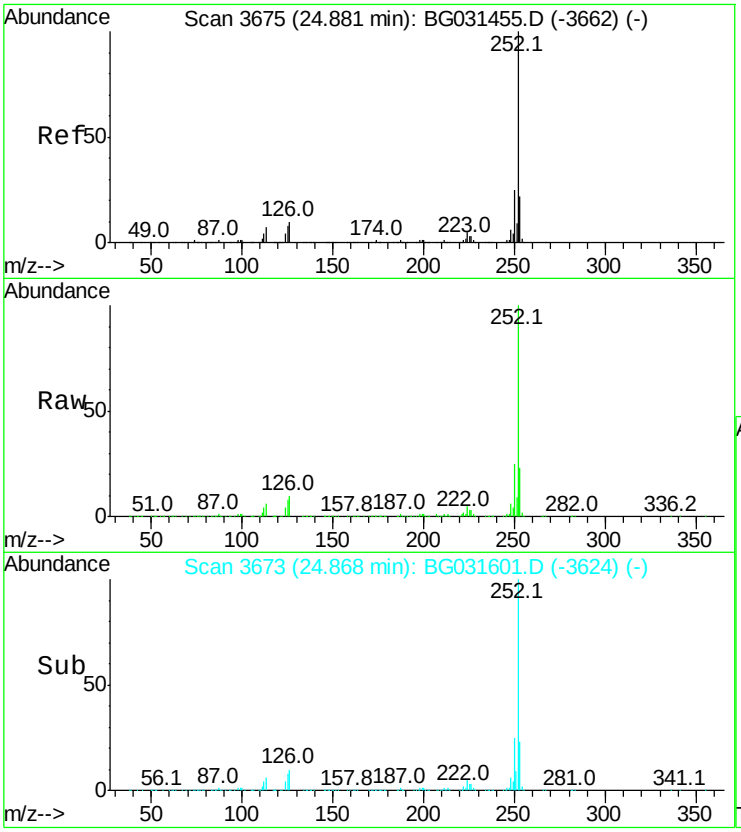


#88
Benzo(k)fluoranthene
Concen: 37.107 ng
RT: 24.05 min Scan# 3533
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:252 Resp: 1273792

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	7.5	6.6	9.8



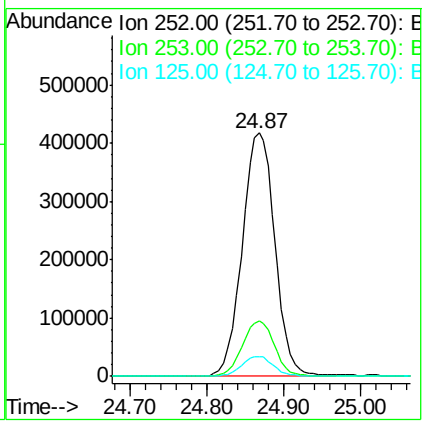


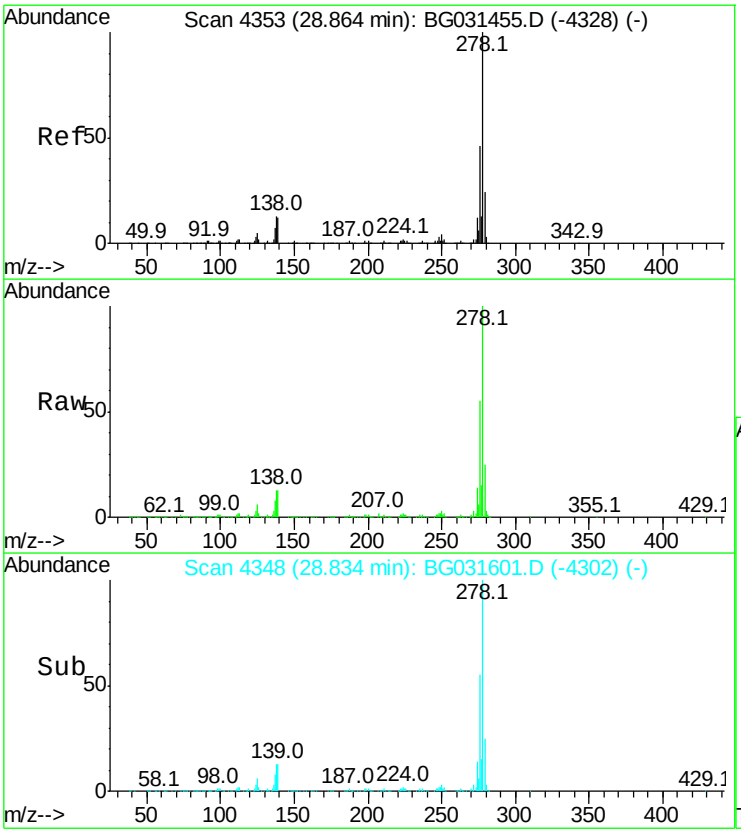
#89
Benzo(a)pyrene
Concen: 38.871 ng
RT: 24.87 min Scan# 3673
Delta R.T. -0.01 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1240342

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.3	27.5
125	8.2	7.3	10.9

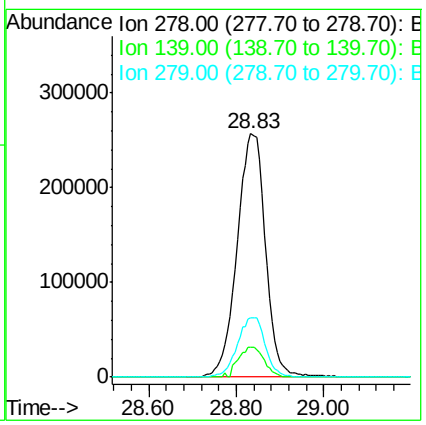


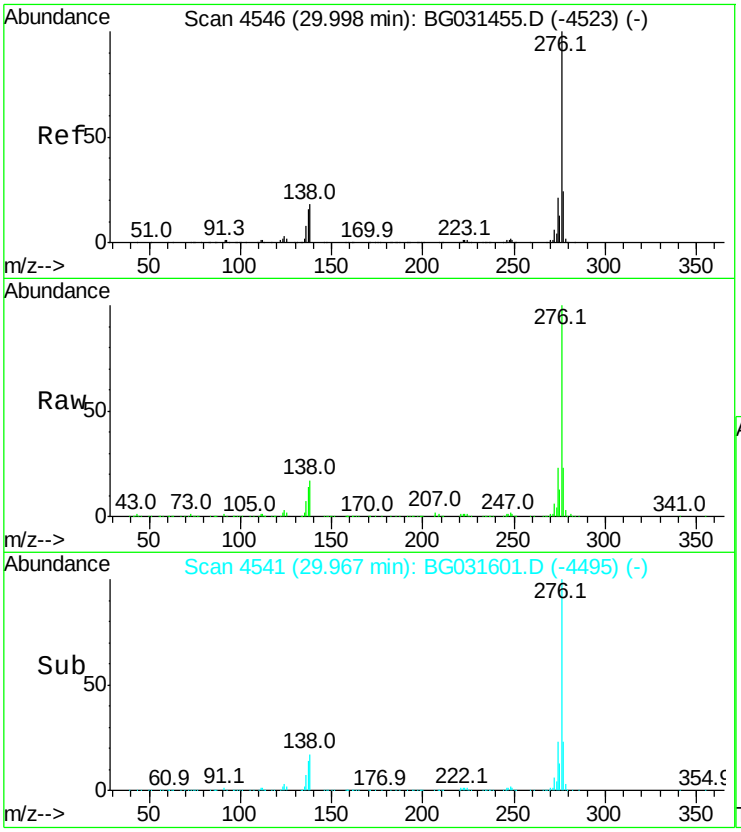


#90
Dibenzo(a,h)anthracene
Concen: 36.709 ng
RT: 28.83 min Scan# 4348
Delta R.T. -0.03 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Tgt Ion:278 Resp: 1120127

Ion	Ratio	Lower	Upper
278	100		
139	12.5	9.8	14.6
279	24.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 39.468 ng
RT: 29.97 min Scan# 4541
Delta R.T. -0.03 min
Lab File: BG031601.D
Acq: 15 Dec 2017 23:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1183988

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.3	27.5
138	16.6	13.9	20.9