Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121417\
Data File : BG031561.D
Acq On : 14 Dec 2017 16:40
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 15 03:13:39 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	69132	20.00	ng		-0.01
21) Naphthalene-d8	10.91	136	300856	20.00	ng		0.00
38) Acenaphthene-d10	14.73	164	198865	20.00	ng		0.00
63) Phenanthrene-d10	17.47	188	484603	20.00	ng		0.00
75) Chrysene-d12	21.74	240	521665	20.00	ng		0.00
86) Perylene-d12	25.03	264	482264	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	323224	82.87	ng		-0.01
7) Phenol-d6	7.27	99	429406	79.31	ng		0.00
23) Nitrobenzene-d5	9.27	82	412070	84.42	ng		0.00
41) 2,4,6-Tribromophenol	16.21	330	205654	88.27	ng		0.00
44) 2-Fluorobiphenyl	13.35	172	1117614	82.49	ng		0.00
78) Terphenyl-d14	20.06	244	1836838	80.11	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	69116	37.140	ng	#	85
3) Pyridine	3.91	79	192962	39.383	ng		89
4) n-Nitrosodimethylamine	3.82	42	90365	39.156	ng	#	94
6) Aniline	7.42	93	276309	38.751	ng		93
8) 2-Chlorophenol	7.67	128	176886	40.659	ng		89
9) Benzaldehyde	7.23	77	119443	38.059	ng		89
10) Phenol	7.30	94	219943	39.543	ng		91
11) bis(2-Chloroethyl)ether	7.51	93	180956	39.861	ng		90
12) 1,3-Dichlorobenzene	7.99	146	207535	40.114	ng		95
13) 1,4-Dichlorobenzene	8.13	146	212231	39.471	ng		94
14) 1,2-Dichlorobenzene	8.45	146	203454	39.722	ng		97
15) Benzyl Alcohol	8.34	79	160849	37.977	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.62	45	185057	36.285	ng		92
17) 2-Methylphenol	8.55	107	147975	39.028	ng		95
18) Hexachloroethane	9.18	117	74623	41.172	ng		94
19) n-Nitroso-di-n-propylamine	8.90	70	154973	36.365	ng	#	95
20) 3+4-Methylphenols	8.88	107	212126	37.557	ng		94
22) Acetophenone	8.92	105	300710	41.664	ng	#	94
24) Nitrobenzene	9.31	77	207885	41.562	ng		92
25) Isophorone	9.83	82	384000	41.628	ng	#	91
26) 2-Nitrophenol	10.03	139	110544	44.695	ng		91
27) 2,4-Dimethylphenol	10.08	122	162184	43.167	ng		95
28) bis(2-Chloroethoxy)methane	10.31	93	251931	42.303	ng		97
29) 2,4-Dichlorophenol	10.57	162	194620	43.966	ng		93
30) 1,2,4-Trichlorobenzene	10.77	180	235373	41.627	ng		97
31) Naphthalene	10.96	128	583271	39.463	ng		98
32) Benzoic acid	10.24	122	53172	29.971	ng	#	81
33) 4-Chloroaniline	11.08	127	258307	40.250	ng		95
34) Hexachlorobutadiene	11.24	225	157568	42.011	ng		97
35) Caprolactam	11.85	113	68124	39.193	ng	#	82
36) 4-Chloro-3-methylphenol	12.20	107	200819	39.744	ng	#	86
37) 2-Methylnaphthalene	12.56	142	452333	39.526	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.93	216	330542	42.529	ng	#	96
40) Hexachlorocyclopentadiene	12.90	237	63547	35.433	ng		92

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121417\
Data File : BG031561.D
Acq On : 14 Dec 2017 16:40
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 15 03:13:39 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	175704	44.248 ng		97
43) 2,4,5-Trichlorophenol	13.26	196	192502	45.004 ng		96
45) 1,1'-Biphenyl	13.56	154	671667	41.122 ng		98
46) 2-Chloronaphthalene	13.61	162	486557	40.700 ng		95
47) 2-Nitroaniline	13.82	65	136744	40.706 ng	#	82
48) Acenaphthylene	14.45	152	763703	39.702 ng		98
49) Dimethylphthalate	14.18	163	664487	40.360 ng		100
50) 2,6-Dinitrotoluene	14.30	165	147319	41.863 ng	#	76
51) Acenaphthene	14.79	154	488254	40.142 ng		99
52) 3-Nitroaniline	14.64	138	146115	40.731 ng	#	80
53) 2,4-Dinitrophenol	14.86	184	30893	27.707 ng	#	54
54) Dibenzofuran	15.12	168	762076	39.263 ng		99
55) 4-Nitrophenol	14.97	139	94500	40.802 ng	#	79
56) 2,4-Dinitrotoluene	15.10	165	203557	40.725 ng	#	77
57) Fluorene	15.77	166	617042	39.676 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.36	232	181151	45.056 ng	#	89
59) Diethylphthalate	15.53	149	661996	40.114 ng		97
60) 4-Chlorophenyl-phenylether	15.76	204	371910	39.087 ng		93
61) 4-Nitroaniline	15.80	138	153532	40.783 ng		92
62) Azobenzene	16.05	77	513641	37.573 ng		95
64) 4,6-Dinitro-2-methylphenol	15.87	198	111574	39.057 ng		78
65) n-Nitrosodiphenylamine	15.97	169	592414	41.765 ng		98
66) 4-Bromophenyl-phenylether	16.65	248	236714	42.007 ng		96
67) Hexachlorobenzene	16.78	284	242451	41.666 ng		97
68) Atrazine	16.91	200	230773	44.495 ng		98
69) Pentachlorophenol	17.13	266	101671	39.438 ng		95
70) Phenanthrene	17.51	178	1004335	39.683 ng		99
71) Anthracene	17.61	178	1017410	40.646 ng		99
72) Carbazole	17.88	167	945571	41.744 ng		99
73) Di-n-butylphthalate	18.41	149	1113270	42.559 ng		99
74) Fluoranthene	19.52	202	1293817	40.849 ng		97
76) Benzidine	19.69	184	560748	46.190 ng		98
77) Pyrene	19.88	202	1316227	40.607 ng		98
79) Butylbenzylphthalate	20.74	149	523945	46.076 ng	#	83
80) Benzo(a)anthracene	21.73	228	1290301	40.979 ng		99
81) 3,3'-Dichlorobenzidine	21.63	252	494866	45.158 ng		97
82) Chrysene	21.79	228	1211060	40.121 ng		97
83) Bis(2-ethylhexyl)phthalate	21.60	149	726668	44.418 ng		100
84) Di-n-octyl phthalate	22.82	149	1168486	43.300 ng	#	94
85) Indeno(1,2,3-cd)pyrene	28.81	276	1214117	37.636 ng	#	90
87) Benzo(b)fluoranthene	23.98	252	1215558	42.160 ng		97
88) Benzo(k)fluoranthene	24.05	252	1201900	40.848 ng		98
89) Benzo(a)pyrene	24.87	252	1134073	41.464 ng		99
90) Dibenzo(a,h)anthracene	28.85	278	1015142	38.813 ng		98
91) Benzo(g,h,i)perylene	29.99	276	987459	38.402 ng		98

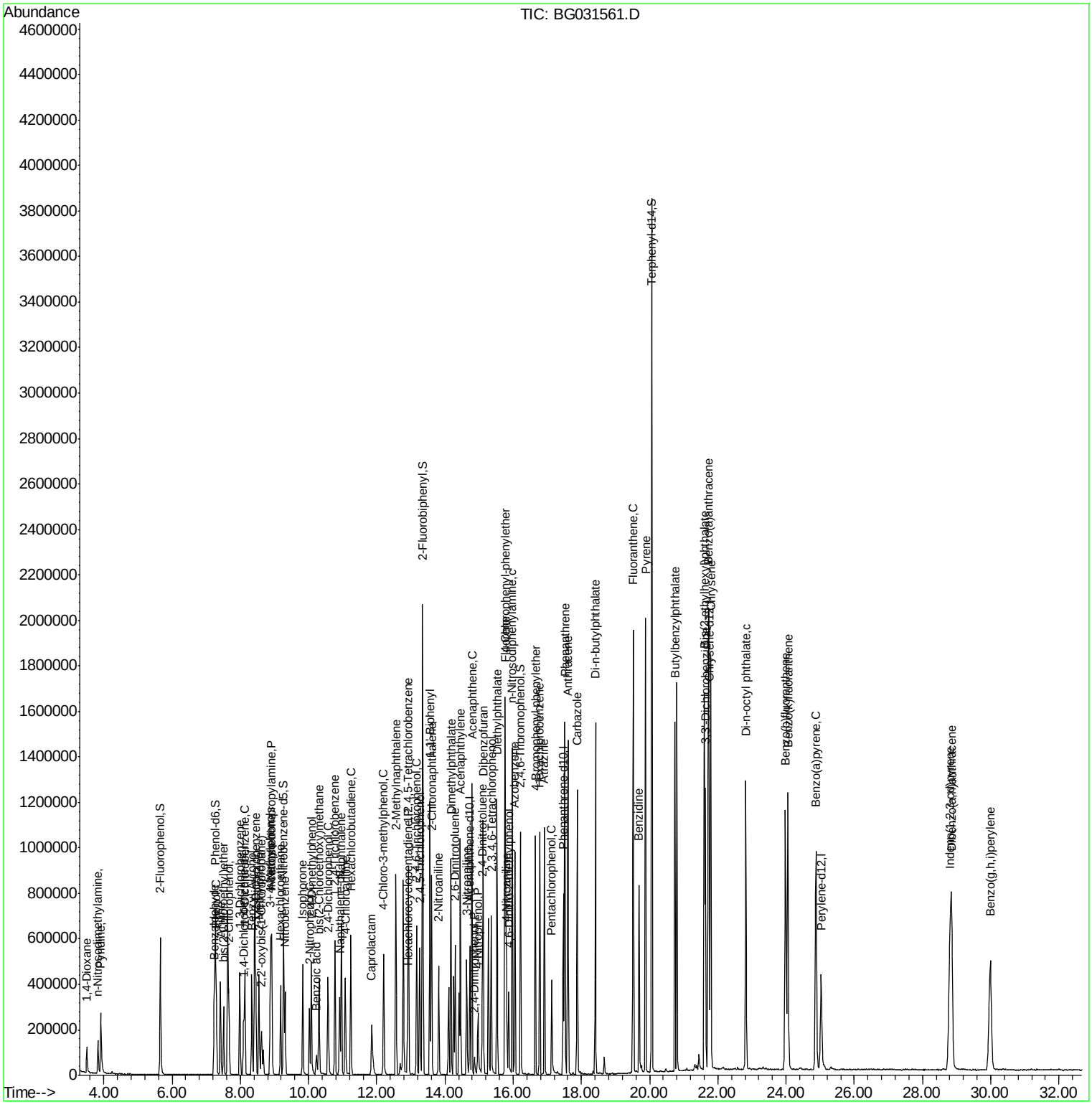
(#) = qualifier out of range (m) = manual integration (+) = signals summed

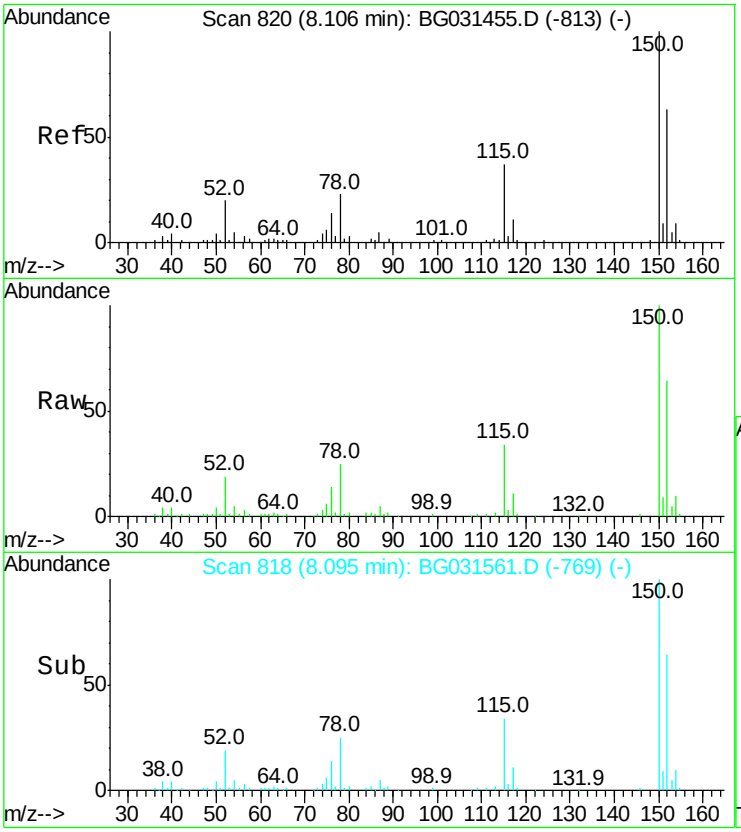
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG121417\
Data File : BG031561.D
Acq On : 14 Dec 2017 16:40
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 15 03:13:39 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



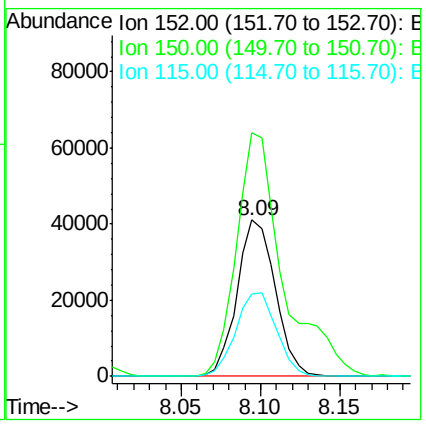


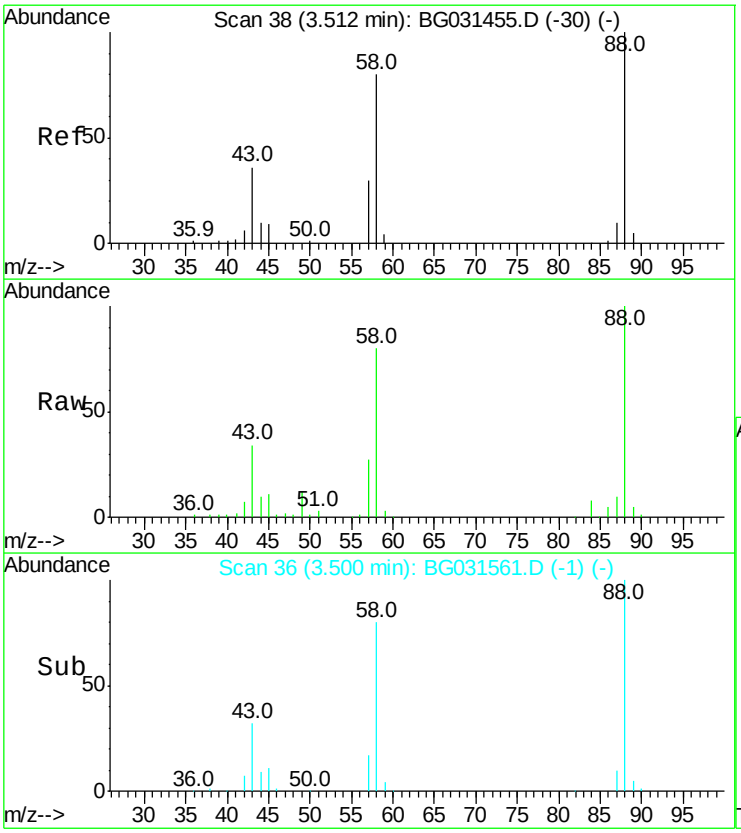
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.09 min Scan# 818
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 69132

Ion	Ratio	Lower	Upper
152	100		
150	155.7	126.6	189.8
115	53.0	53.0	79.4

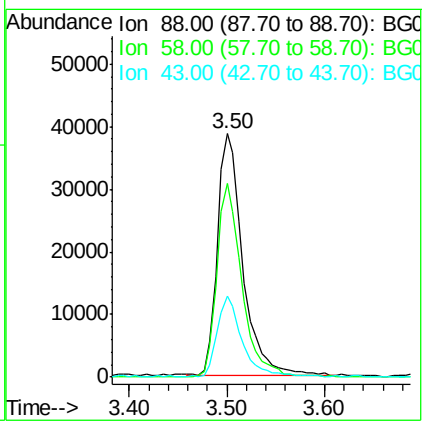


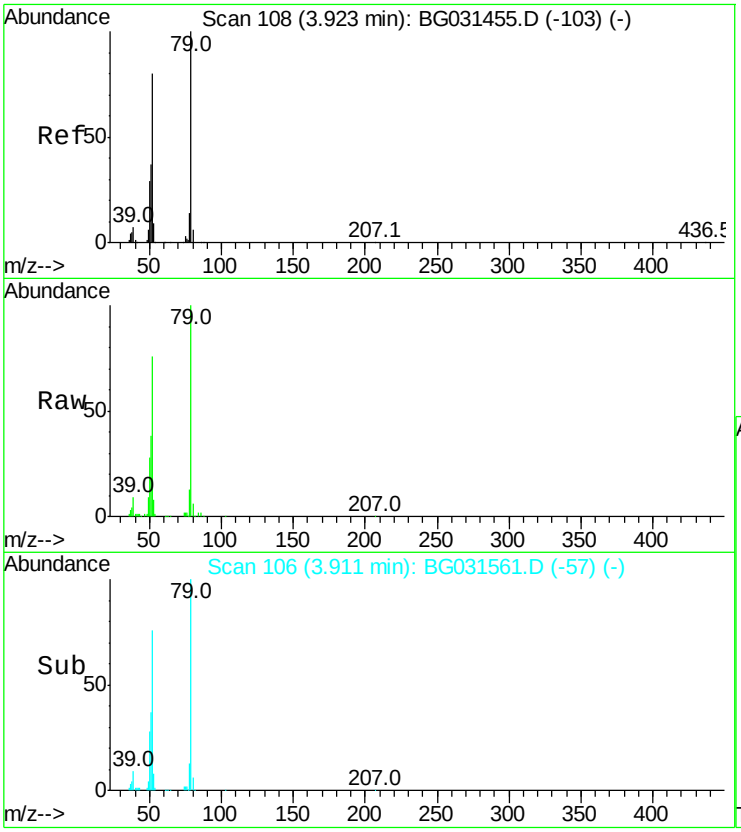


#2
1,4-Dioxane
Concen: 37.140 ng
RT: 3.50 min Scan# 36
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion: 88 Resp: 69116

Ion	Ratio	Lower	Upper
88	100		
58	79.5	79.6	119.4#
43	33.8	27.4	41.0



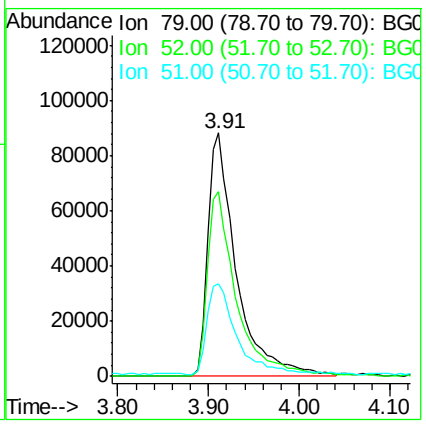


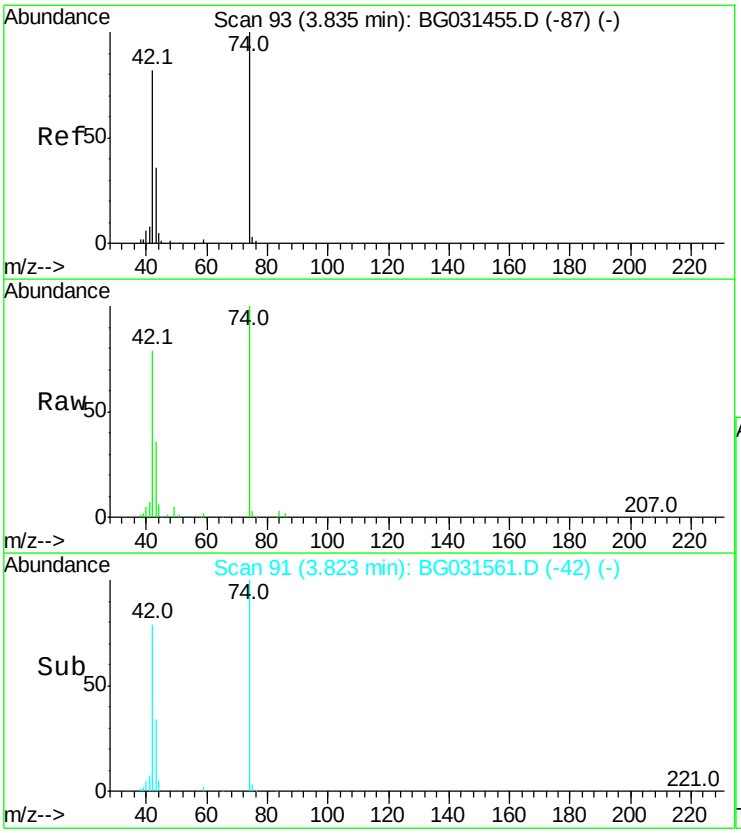
#3
Pyridine
Concen: 39.383 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 192962

Ion	Ratio	Lower	Upper
79	100		
52	75.6	69.9	104.9
51	38.2	34.0	51.0

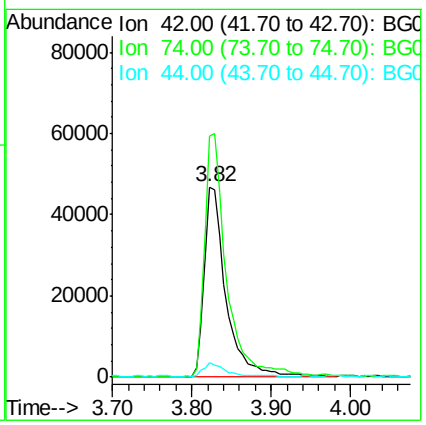


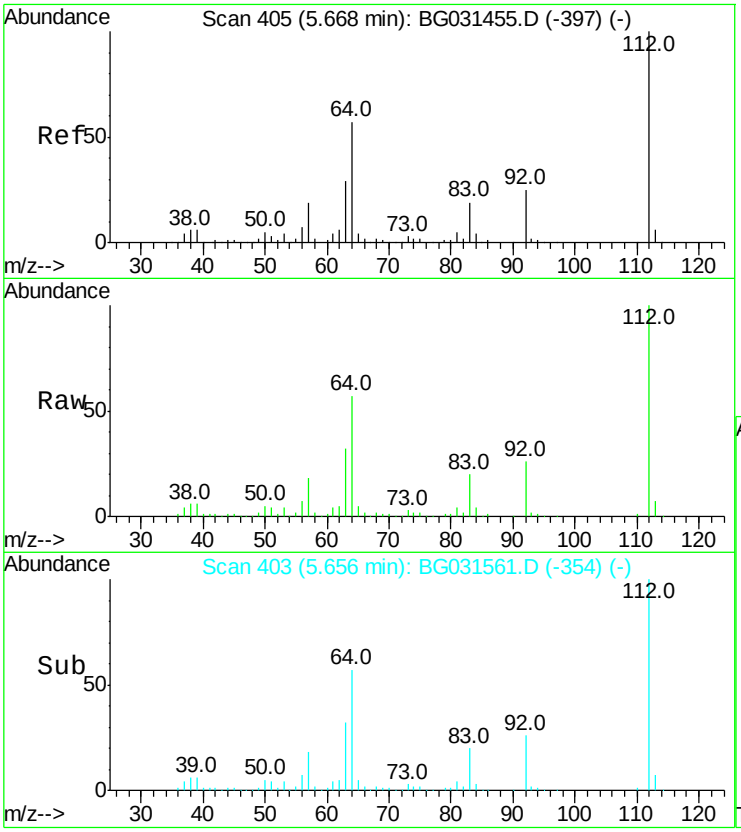


#4
n-Nitrosodimethylamine
Concen: 39.156 ng
RT: 3.82 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion: 42 Resp: 90365

Ion	Ratio	Lower	Upper
42	100		
74	126.4	102.5	153.7
44	7.4	18.9	28.3#



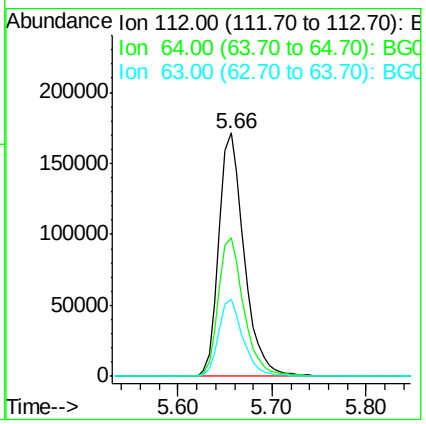


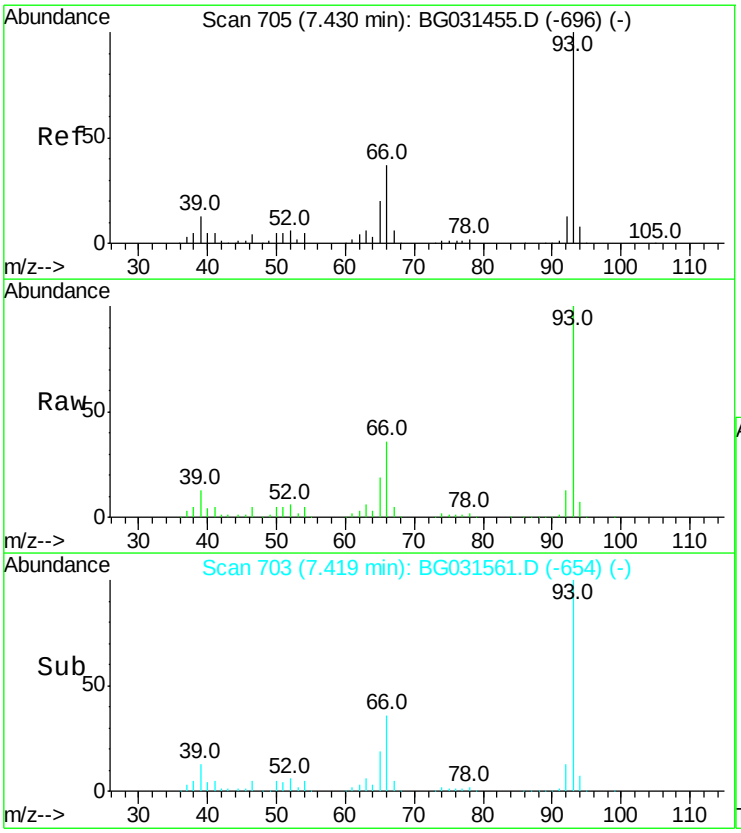
#5
2-Fluorophenol
Concen: 82.873 ng
RT: 5.66 min Scan# 403
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 323224

Ion	Ratio	Lower	Upper
112	100		
64	56.9	56.3	84.5
63	31.8	30.1	45.1

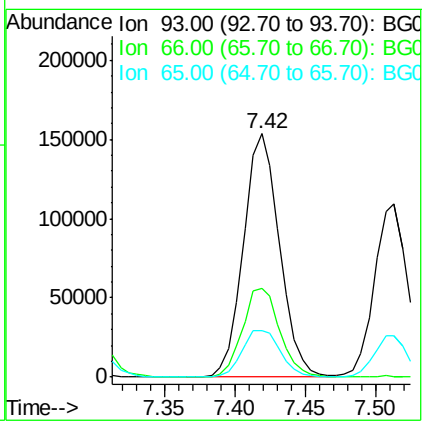


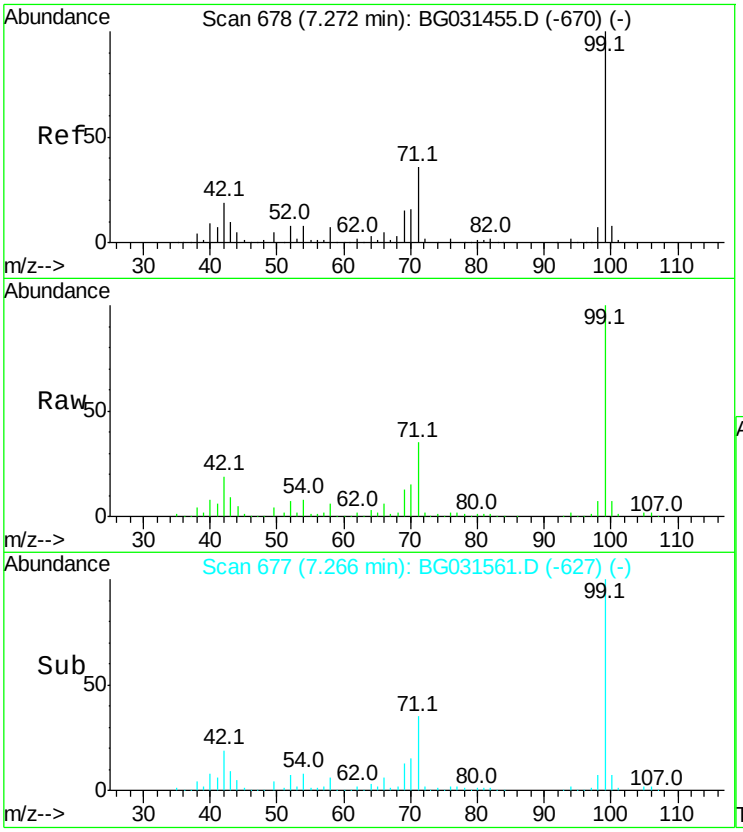


#6
Aniline
Concen: 38.751 ng
RT: 7.42 min Scan# 703
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion: 93 Resp: 276309

Ion	Ratio	Lower	Upper
93	100		
66	36.4	33.7	50.5
65	19.1	16.1	24.1



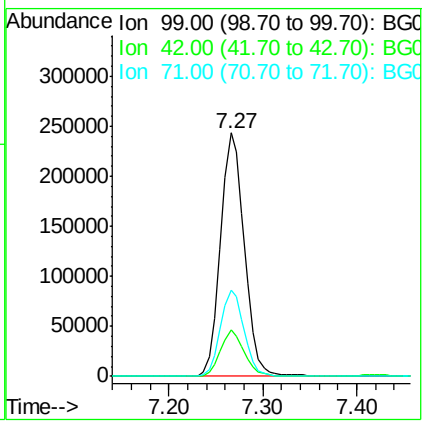


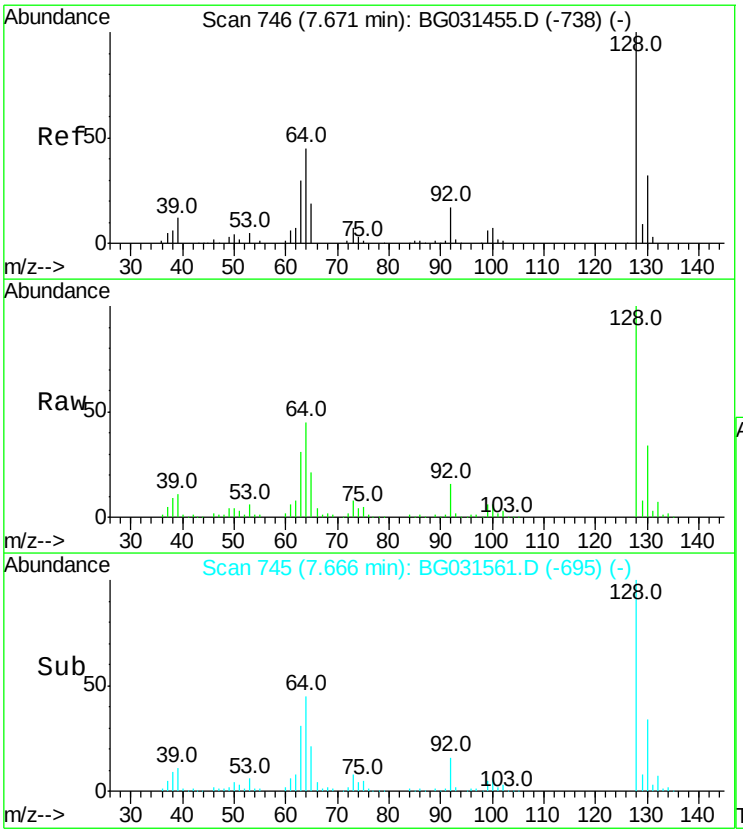
#7
Phenol-d6
Concen: 79.308 ng
RT: 7.27 min Scan# 677
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 429406

Ion	Ratio	Lower	Upper
99	100		
42	19.0	14.1	21.1
71	35.4	26.1	39.1

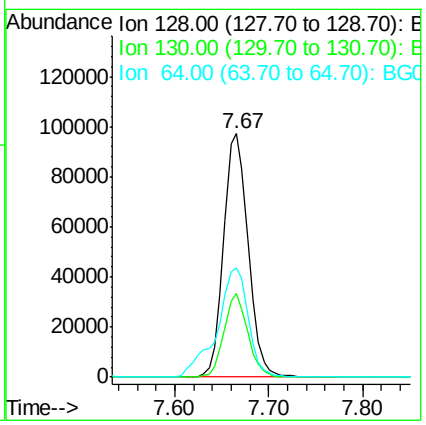


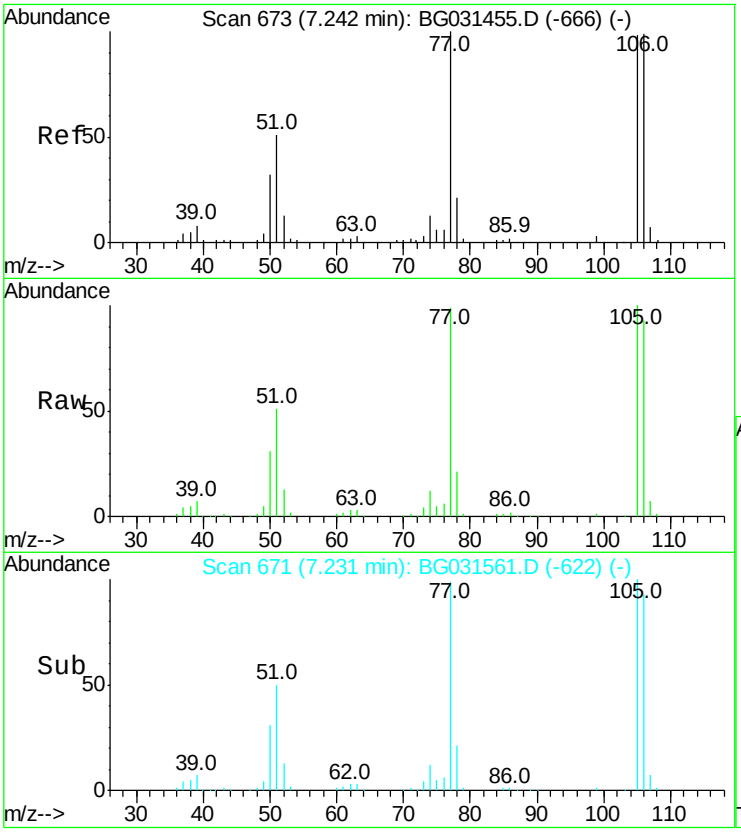


#8
2-Chlorophenol
Concen: 40.659 ng
RT: 7.67 min Scan# 745
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:128 Resp: 176886

Ion	Ratio	Lower	Upper
128	100		
130	34.4	14.0	54.0
64	45.1	37.7	77.7



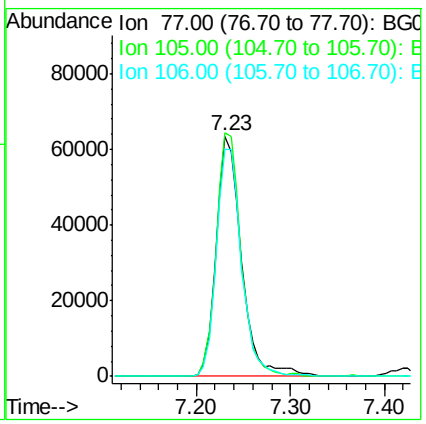


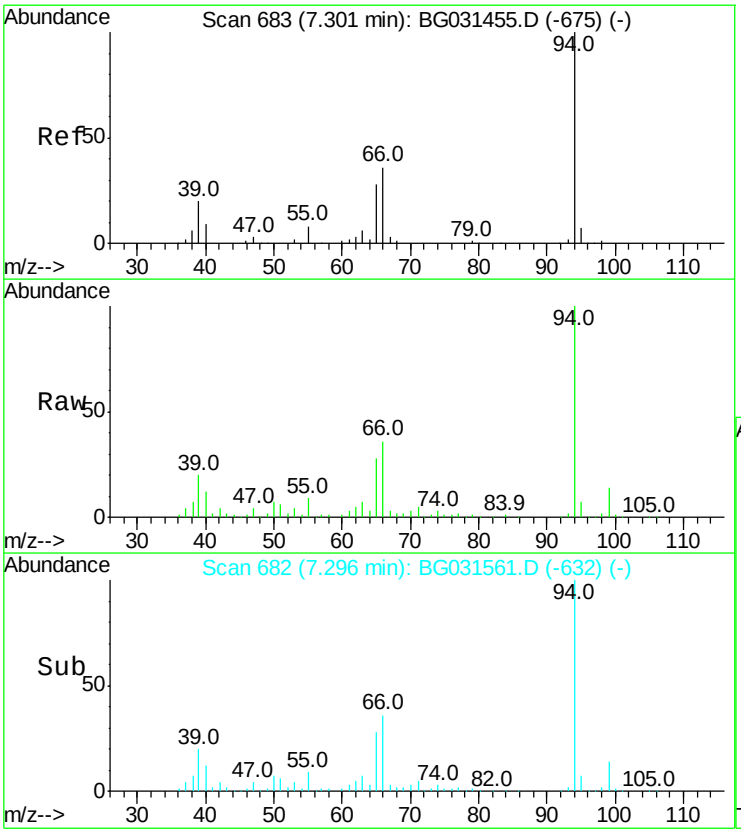
#9
Benzaldehyde
Concen: 38.059 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 119443

Ion	Ratio	Lower	Upper
77	100		
105	101.4	71.3	111.3
106	94.5	64.2	104.2

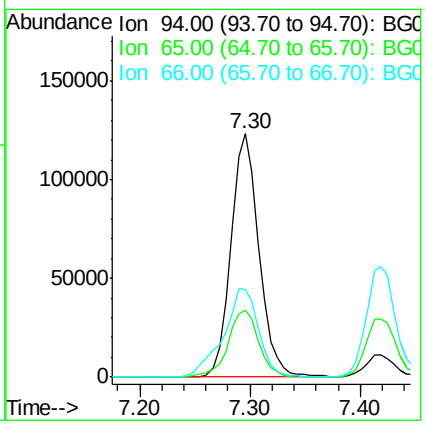


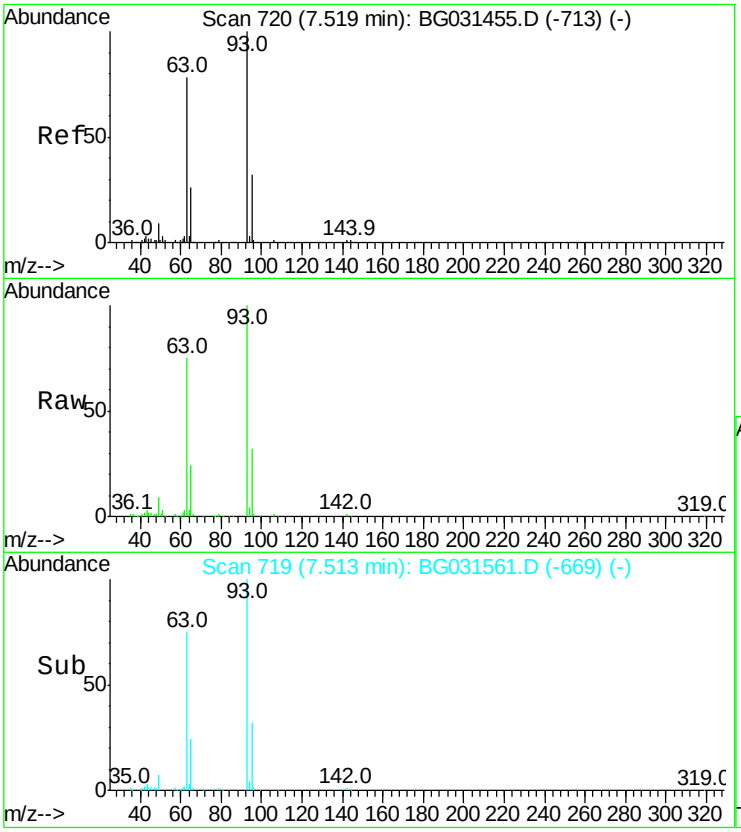


#10
Phenol
Concen: 39.543 ng
RT: 7.30 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion: 94 Resp: 219943

Ion	Ratio	Lower	Upper
94	100		
65	27.8	11.9	51.9
66	35.9	22.2	62.2



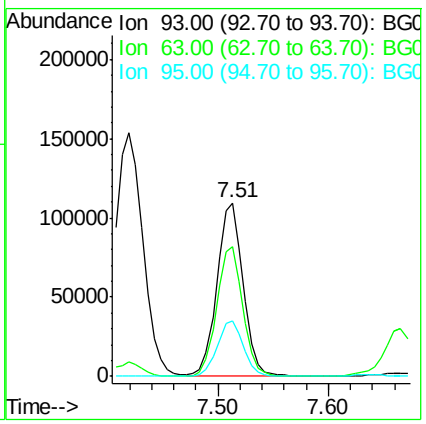


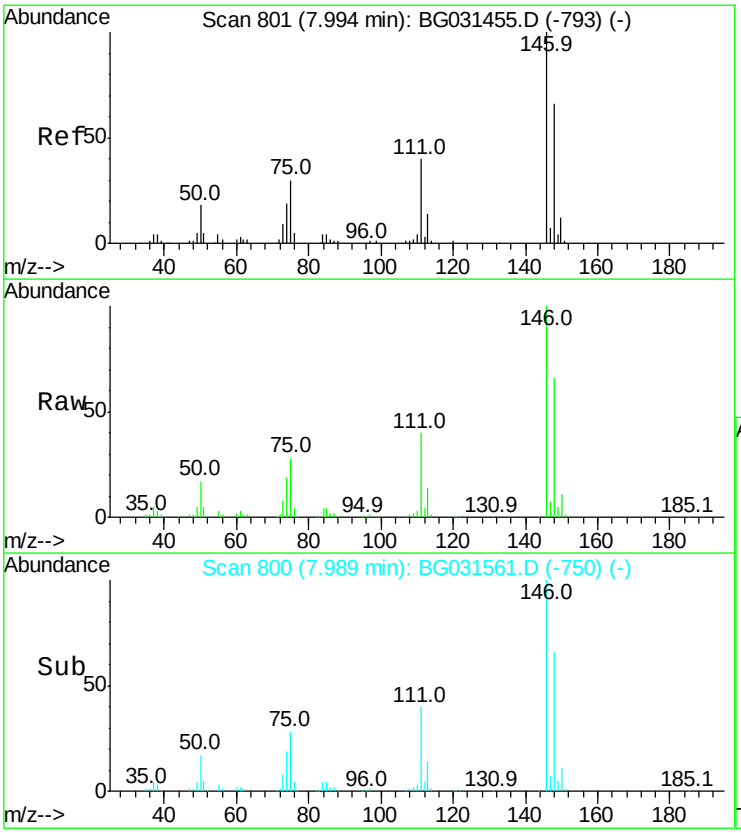
#11
bis(2-Chloroethyl)ether
Concen: 39.861 ng
RT: 7.51 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 180956

Ion	Ratio	Lower	Upper
93	100		
63	75.1	67.1	107.1
95	32.1	11.5	51.5

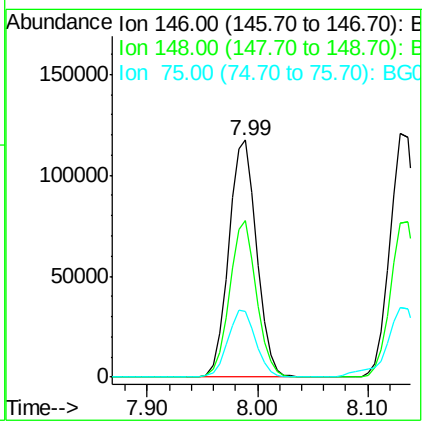


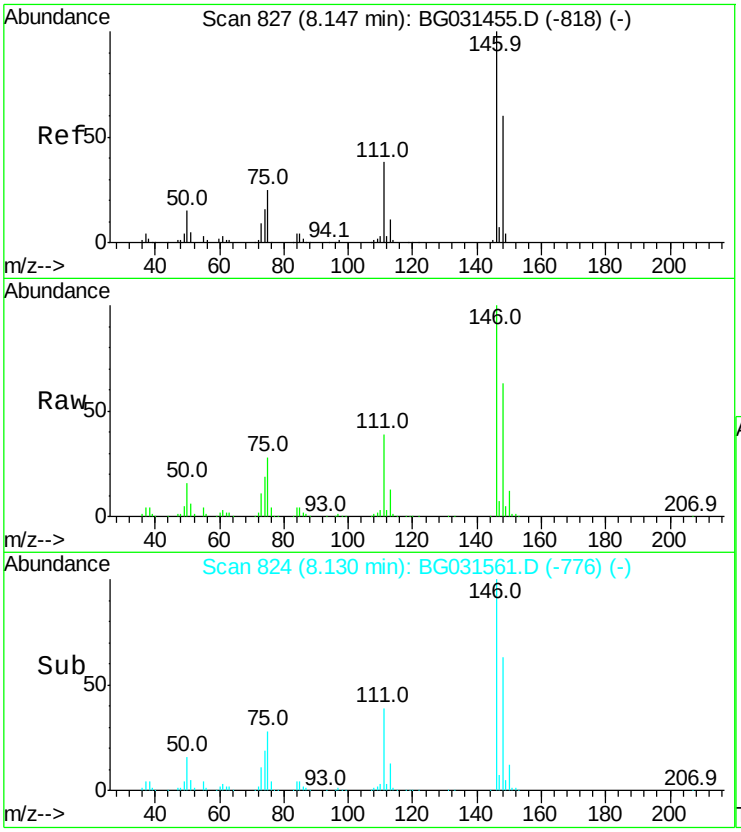


#12
1,3-Dichlorobenzene
Concen: 40.114 ng
RT: 7.99 min Scan# 800
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:146 Resp: 207535

Ion	Ratio	Lower	Upper
146	100		
148	66.4	51.4	77.2
75	28.0	26.6	39.8



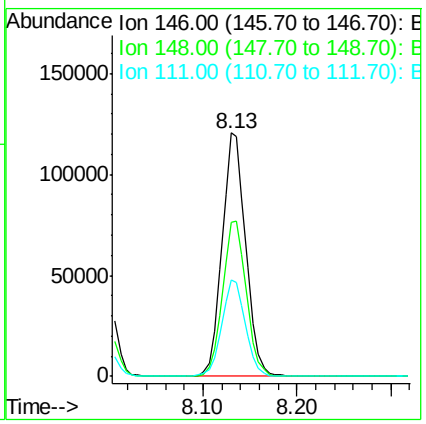


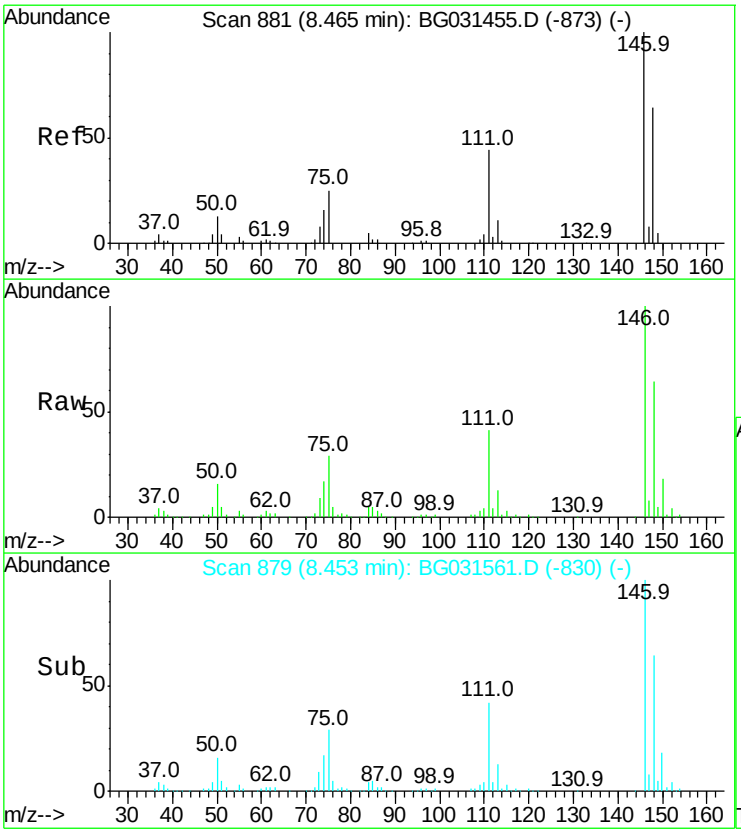
#13
1,4-Dichlorobenzene
Concen: 39.471 ng
RT: 8.13 min Scan# 824
Delta R.T. -0.02 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 212231

Ion	Ratio	Lower	Upper
146	100		
148	63.4	53.7	80.5
111	39.5	35.2	52.8

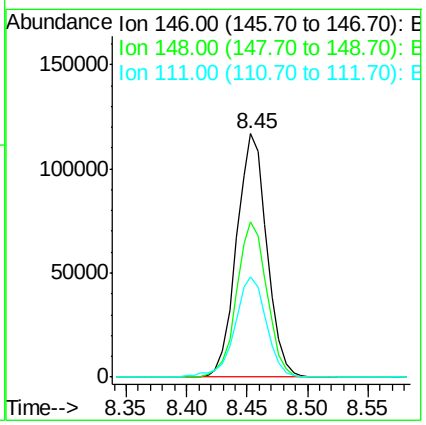


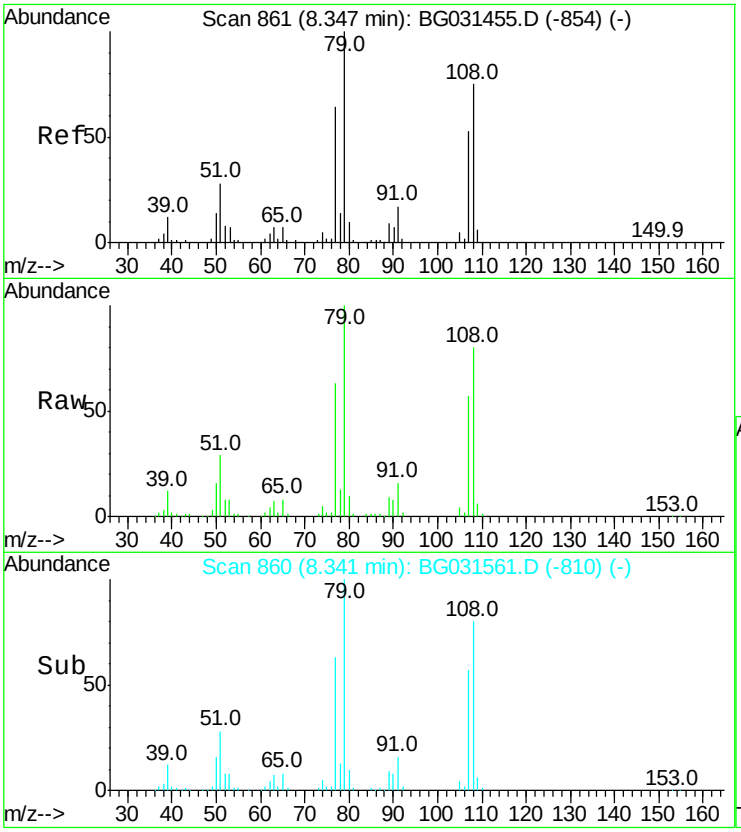


#14
1,2-Dichlorobenzene
Concen: 39.722 ng
RT: 8.45 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:146 Resp: 203454

Ion	Ratio	Lower	Upper
146	100		
148	64.0	49.3	73.9
111	41.4	34.3	51.5



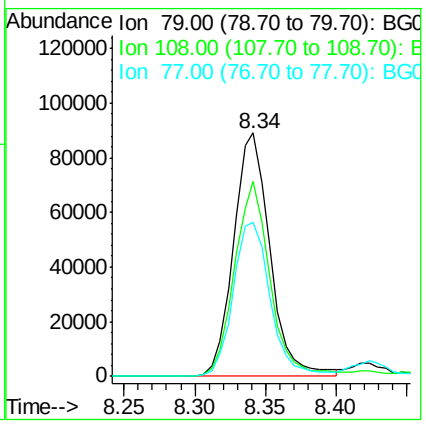


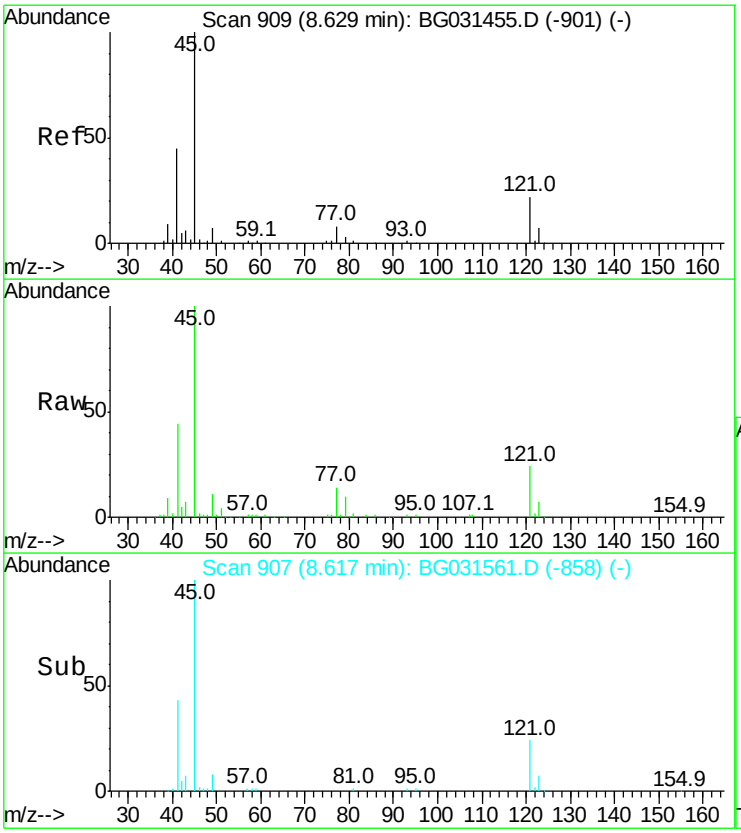
#15
Benzyl Alcohol
Concen: 37.977 ng
RT: 8.34 min Scan# 860
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 160849

Ion	Ratio	Lower	Upper
79	100		
108	80.1	57.2	85.8
77	63.2	46.1	69.1

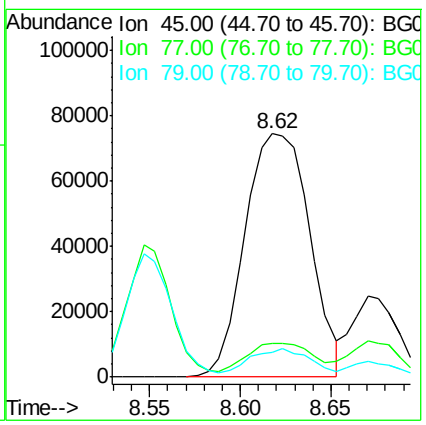


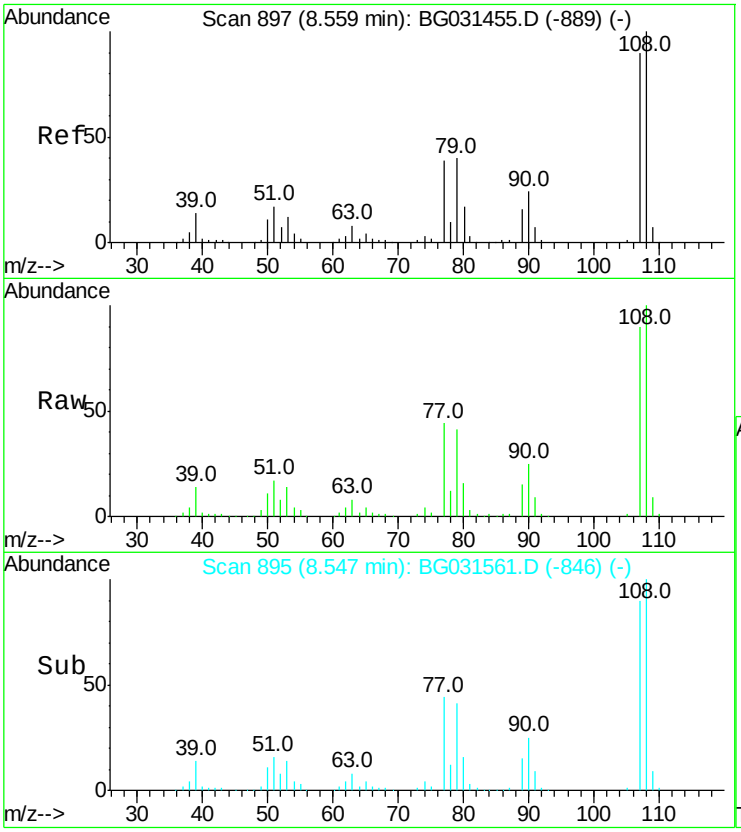


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.285 ng
RT: 8.62 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion: 45 Resp: 185057

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	30.2
79	10.3	0.0	27.9



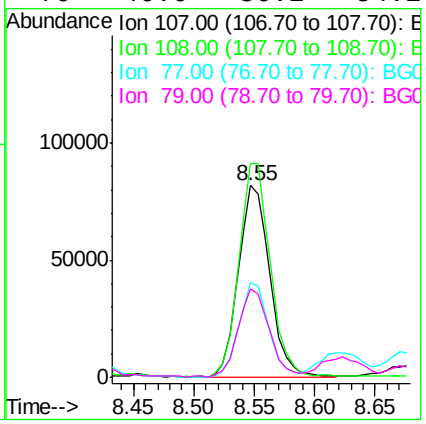


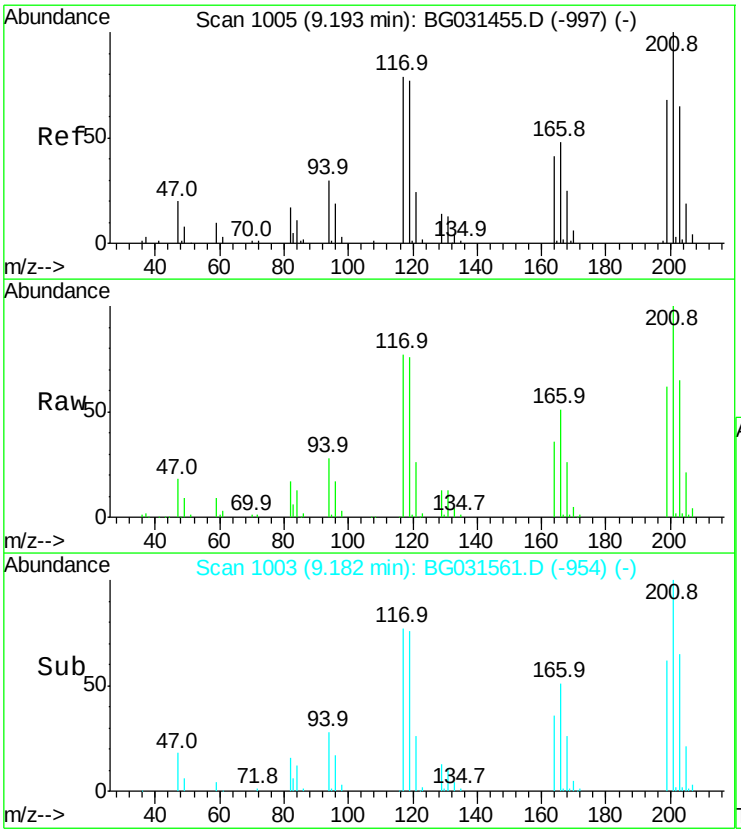
#17
2-Methylphenol
Concen: 39.028 ng
RT: 8.55 min Scan# 895
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 147975

Ion	Ratio	Lower	Upper
107	100		
108	111.3	83.9	125.9
77	49.4	37.2	55.8
79	46.0	36.2	54.2

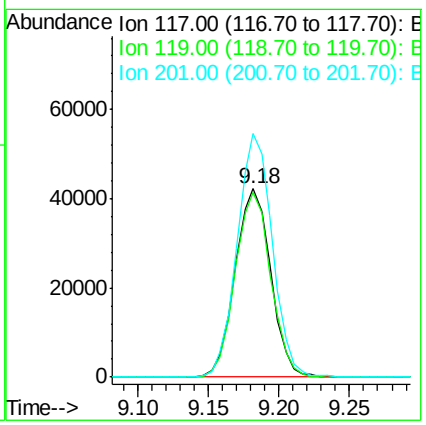


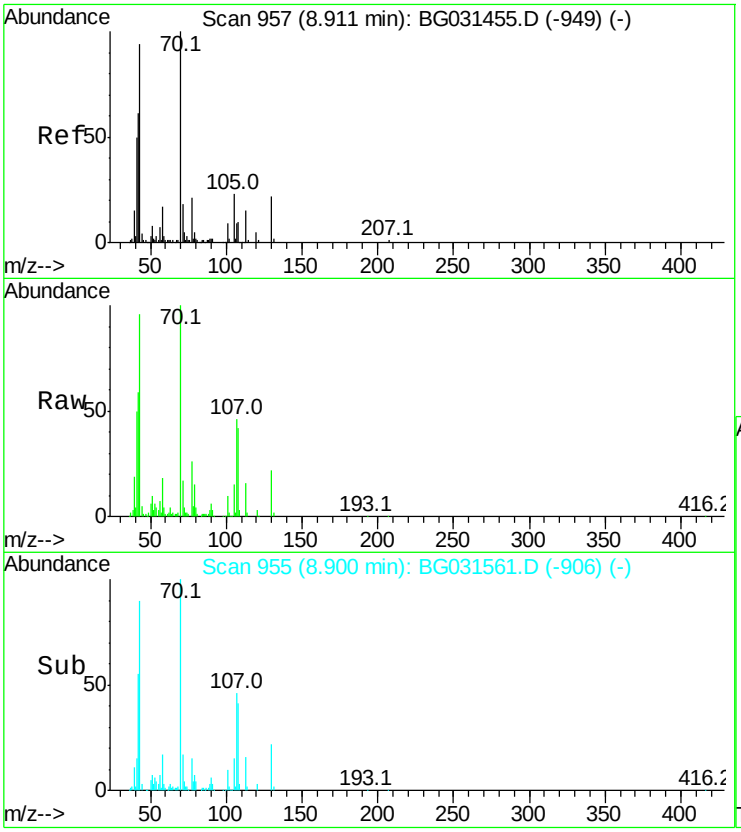


#18
Hexachloroethane
Concen: 41.172 ng
RT: 9.18 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:117 Resp: 74623

Ion	Ratio	Lower	Upper
117	100		
119	98.2	76.7	115.1
201	129.3	95.7	143.5



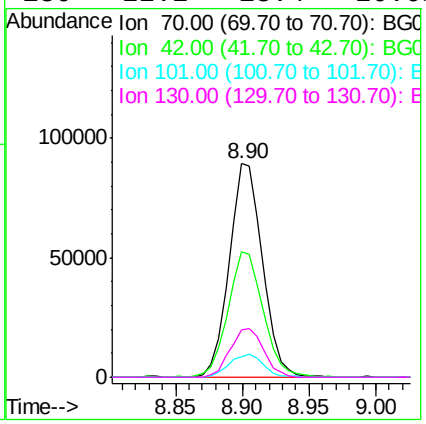


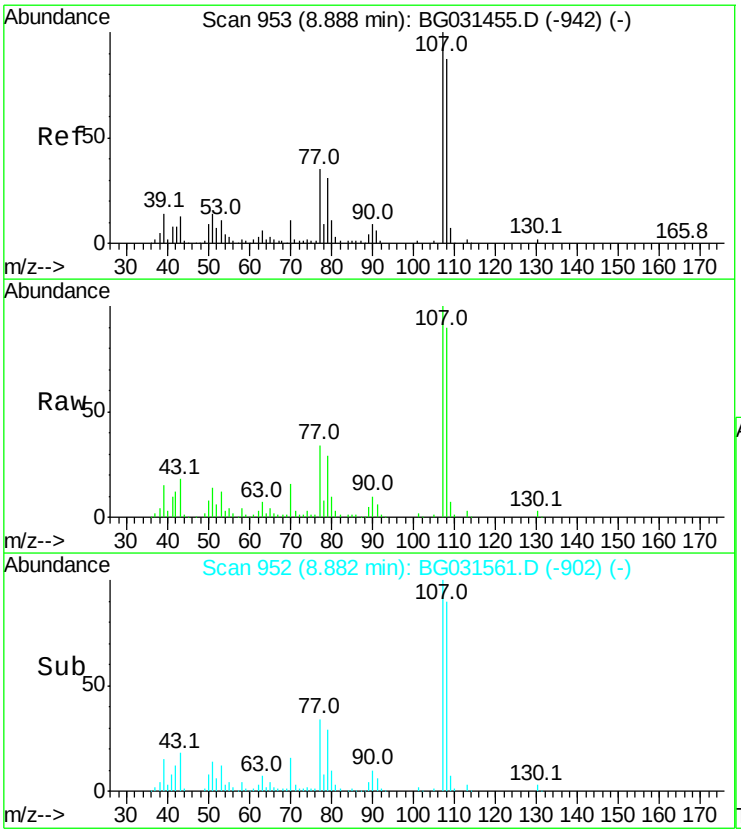
#19
n-Nitroso-di-n-propylamine
Concen: 36.365 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 154973

Ion	Ratio	Lower	Upper
70	100		
42	58.8	49.1	73.7
101	9.8	8.5	12.7
130	22.2	13.4	20.0#

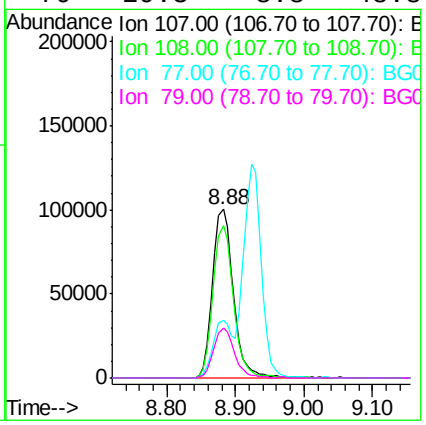


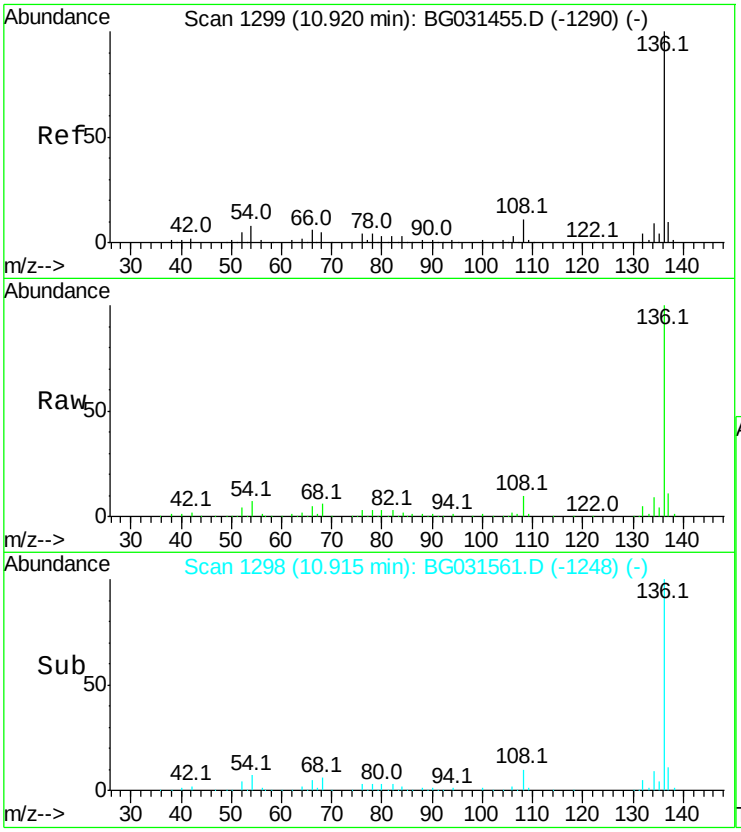


#20
3+4-Methylphenols
Concen: 37.557 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:107 Resp: 212126

Ion	Ratio	Lower	Upper
107	100		
108	90.1	61.6	101.6
77	34.3	13.9	53.9
79	29.3	8.8	48.8



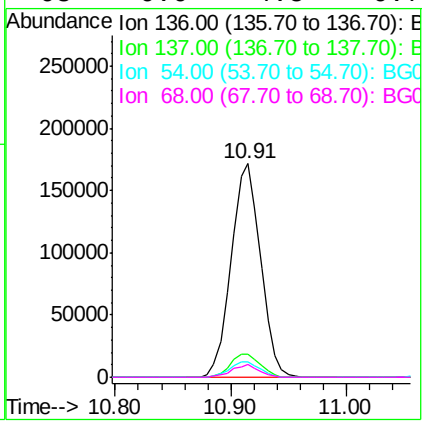


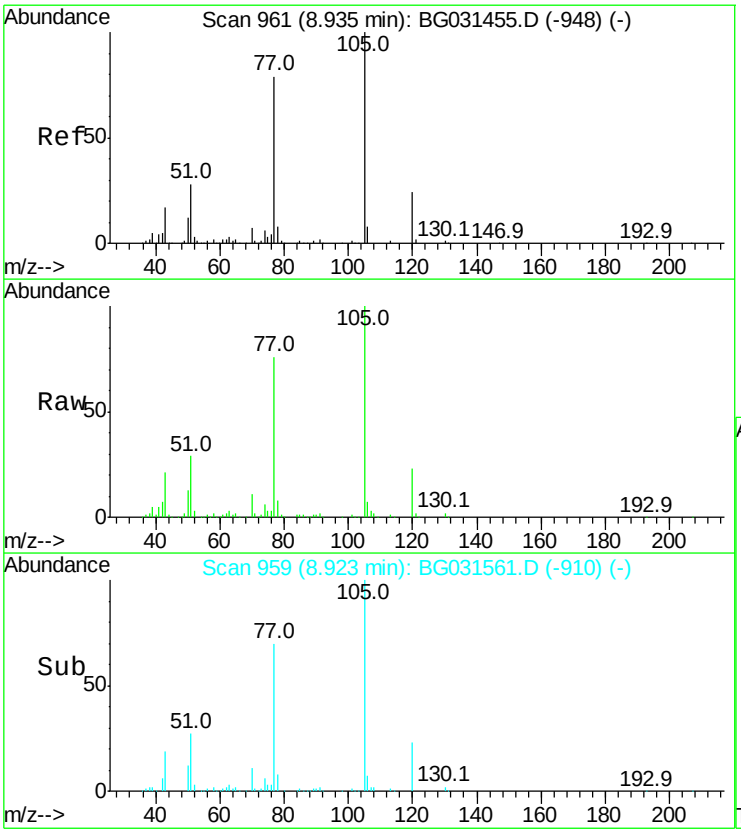
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 300856

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.2	13.8
54	7.4	10.3	15.5#
68	6.0	4.5	6.7

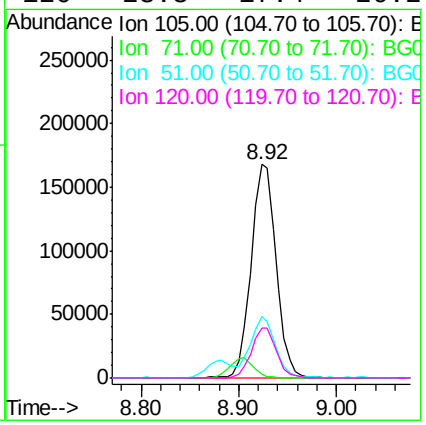


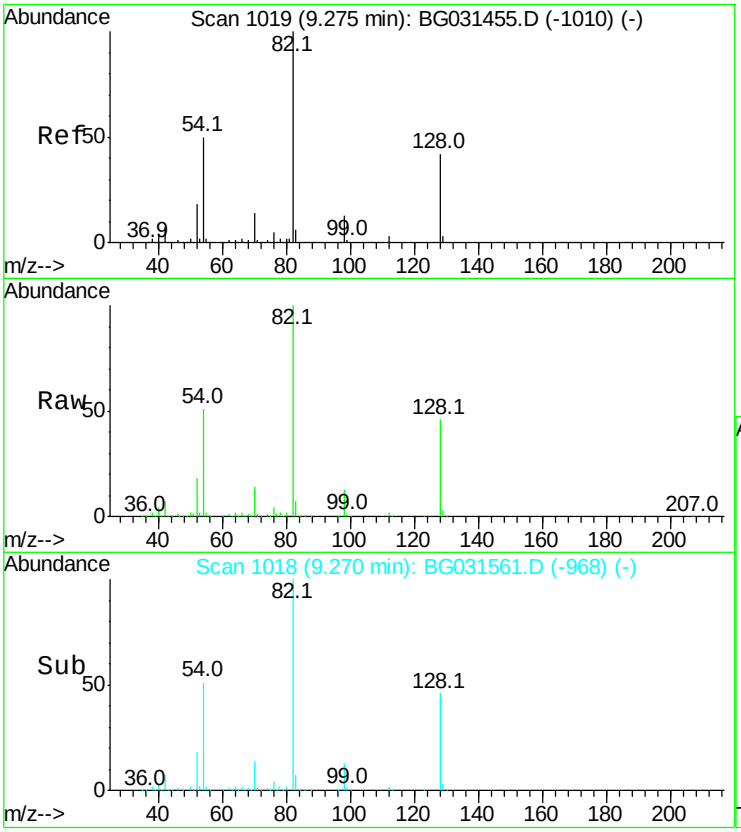


#22
Acetophenone
Concen: 41.664 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:105 Resp: 300710

Ion	Ratio	Lower	Upper
105	100		
71	1.6	3.0	4.4#
51	28.6	26.1	39.1
120	23.3	17.4	26.2



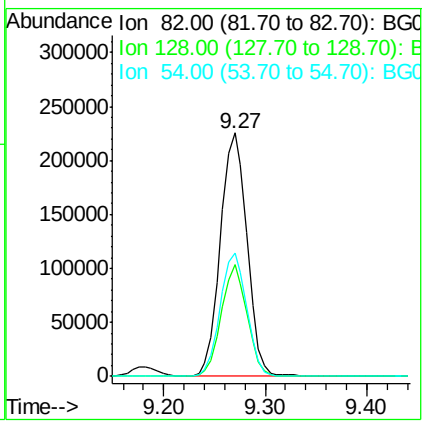


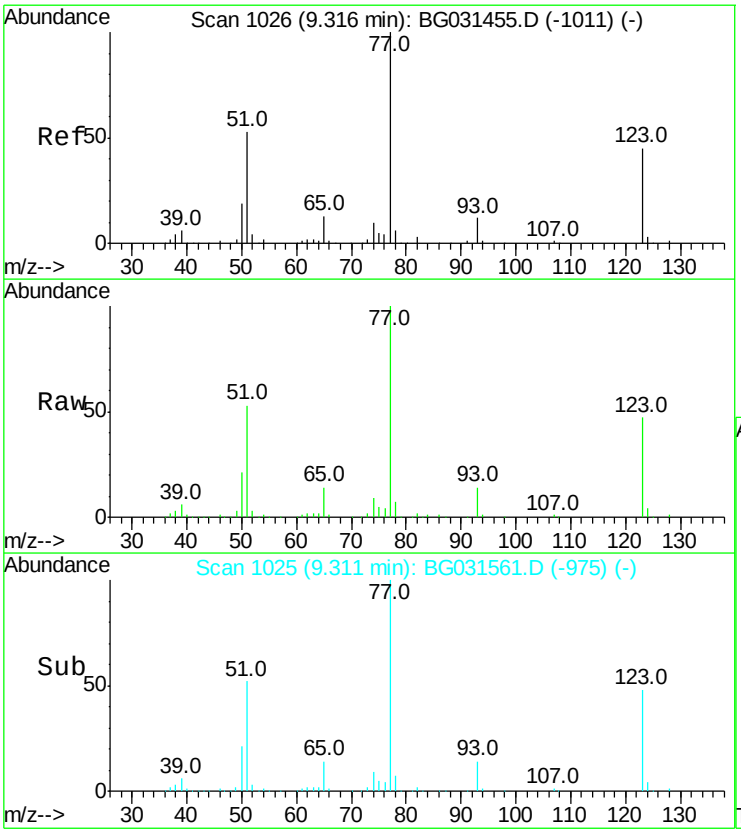
#23
Nitrobenzene-d5
Concen: 84.421 ng
RT: 9.27 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 412070

Ion	Ratio	Lower	Upper
82	100		
128	45.8	29.7	44.5#
54	50.7	43.1	64.7

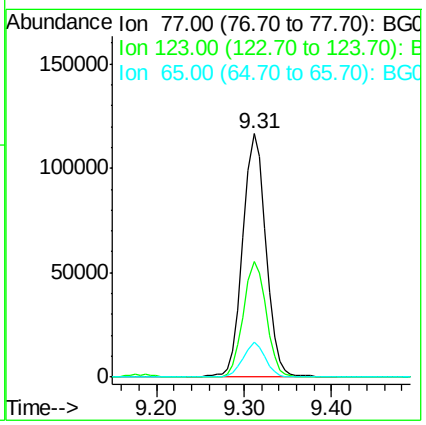


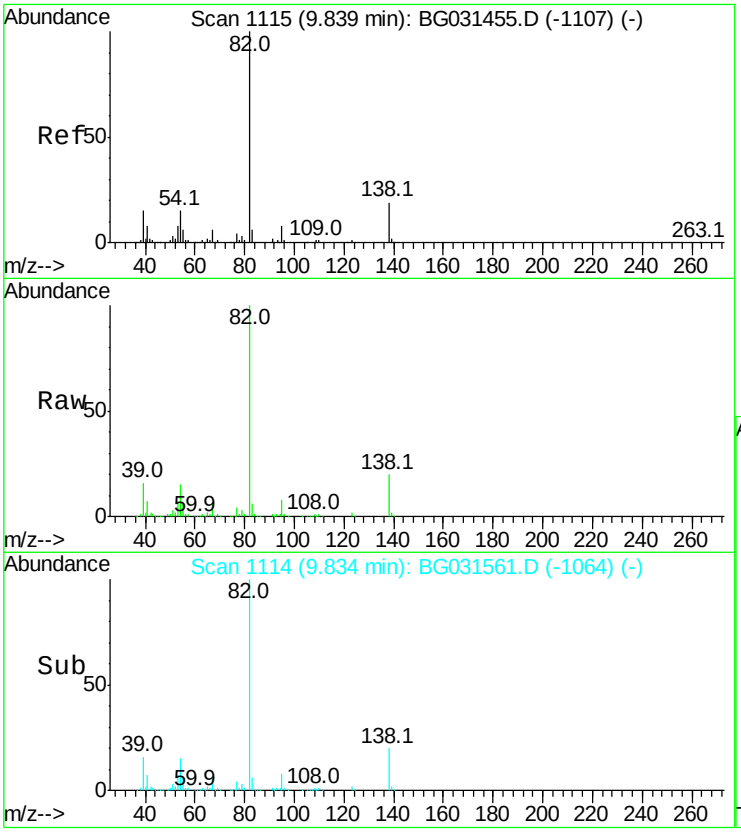


#24
Nitrobenzene
Concen: 41.562 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion: 77 Resp: 207885

Ion	Ratio	Lower	Upper
77	100		
123	47.4	33.0	49.6
65	14.3	13.0	19.6



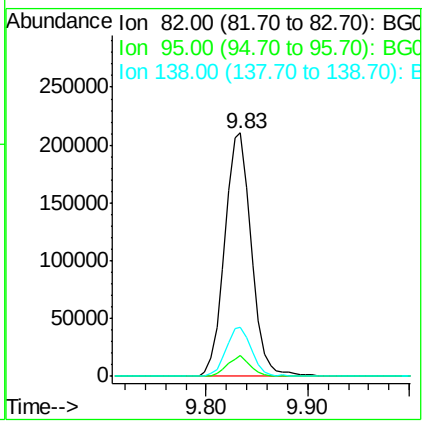


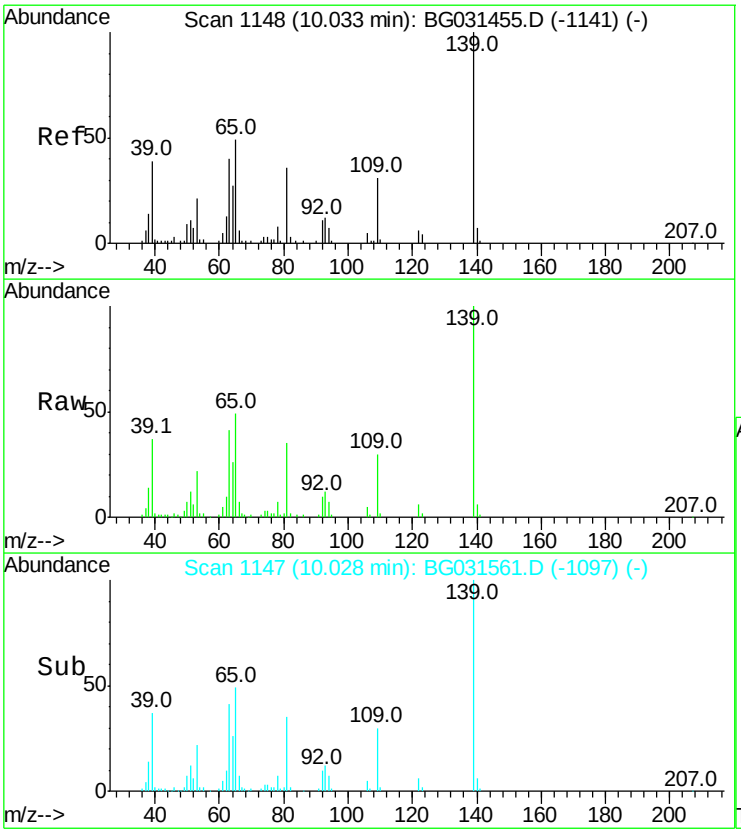
#25
Isophorone
Concen: 41.628 ng
RT: 9.83 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 384000

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.2	9.2
138	20.2	12.1	18.1#

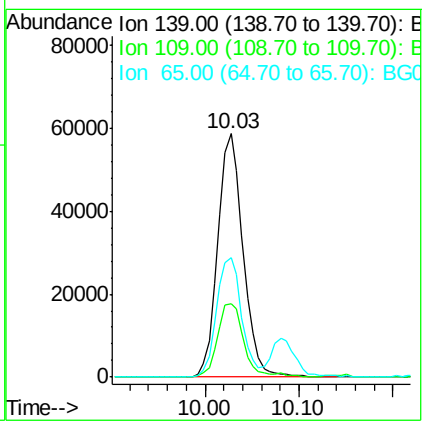


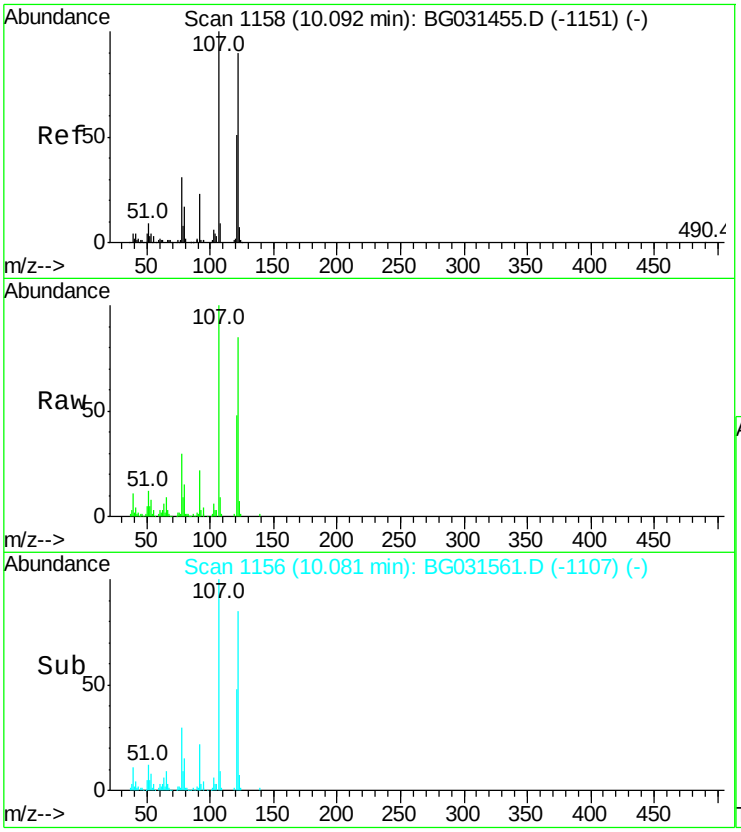


#26
2-Nitrophenol
Concen: 44.695 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:139 Resp: 110544

Ion	Ratio	Lower	Upper
139	100		
109	30.0	24.2	36.2
65	49.0	47.4	71.0



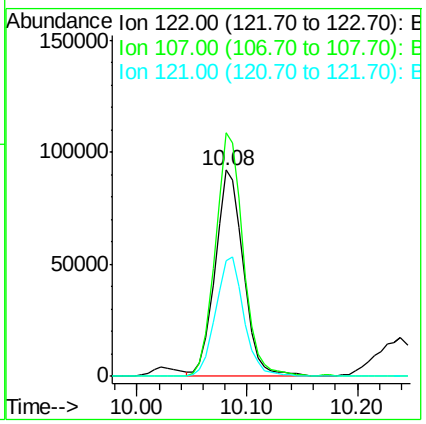


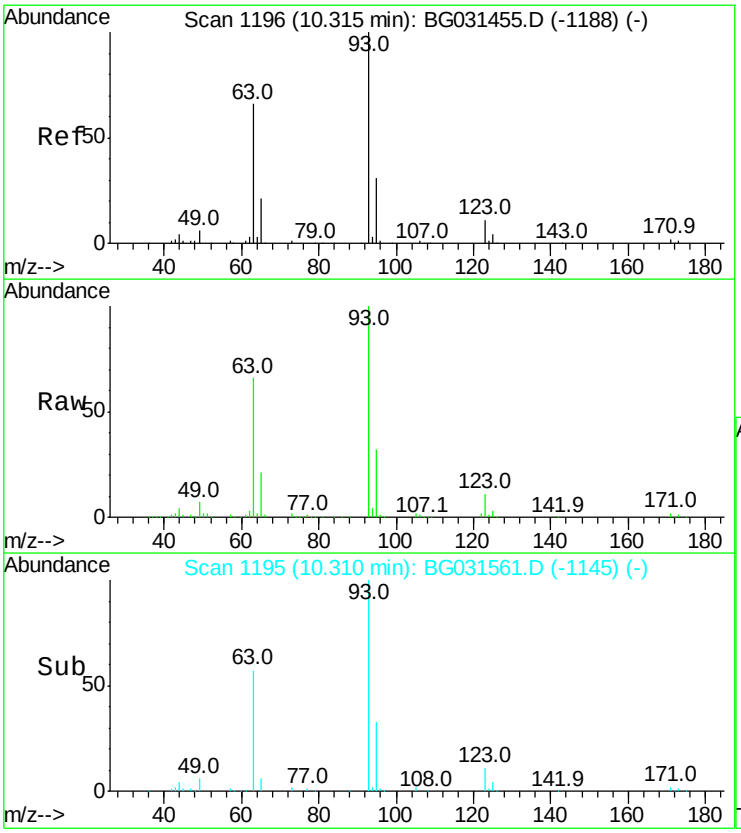
#27
2,4-Dimethylphenol
Concen: 43.167 ng
RT: 10.08 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 162184

Ion	Ratio	Lower	Upper
122	100		
107	118.0	100.2	150.2
121	56.3	44.4	66.6

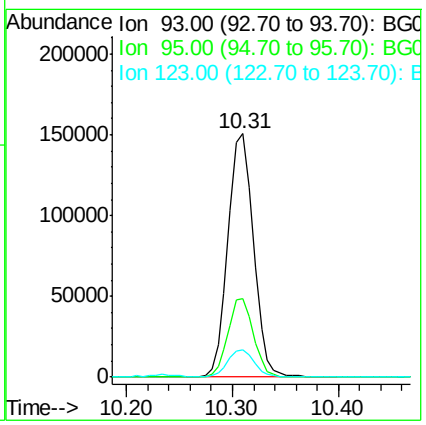


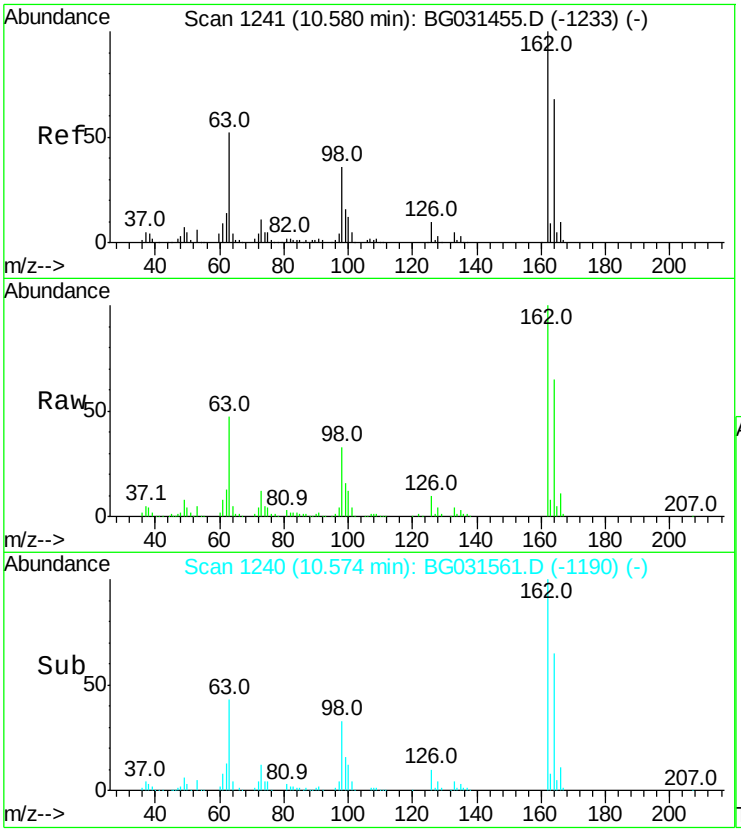


#28
bis(2-Chloroethoxy)methane
Concen: 42.303 ng
RT: 10.31 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion: 93 Resp: 251931

Ion	Ratio	Lower	Upper
93	100		
95	32.3	24.3	36.5
123	11.1	8.4	12.6



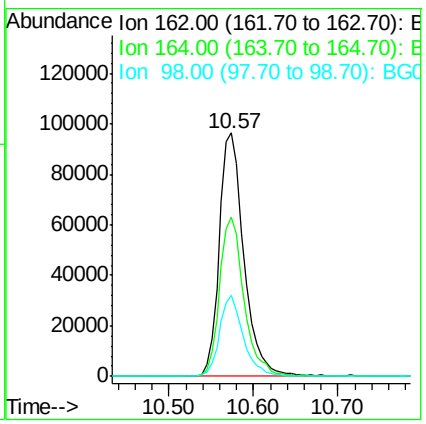


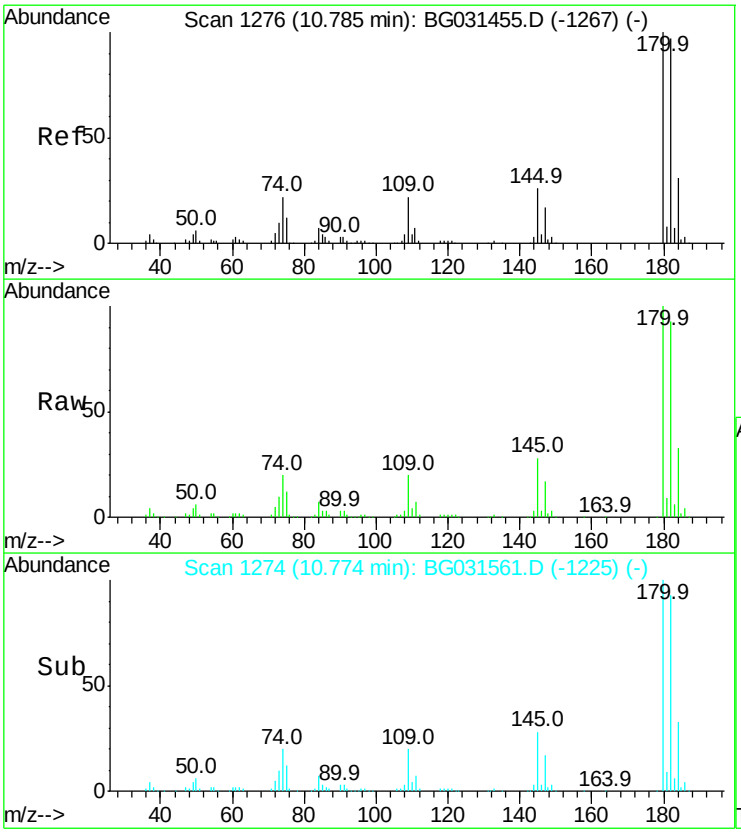
#29
2,4-Dichlorophenol
Concen: 43.966 ng
RT: 10.57 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 194620

Ion	Ratio	Lower	Upper
162	100		
164	65.3	48.0	88.0
98	33.2	21.1	61.1

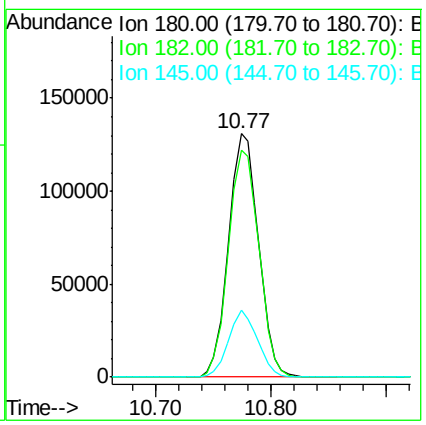


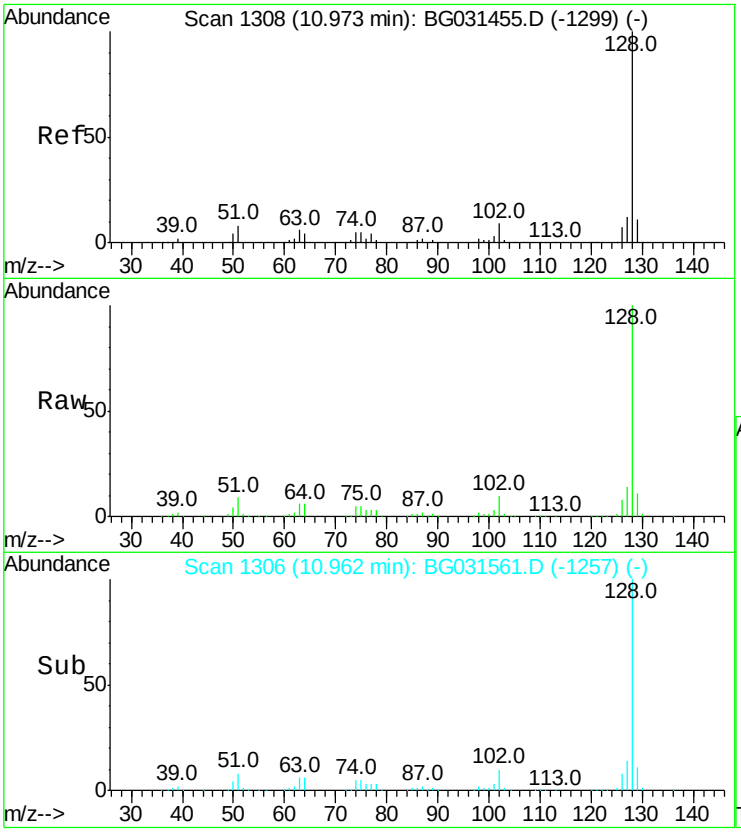


#30
1,2,4-Trichlorobenzene
Concen: 41.627 ng
RT: 10.77 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:180 Resp: 235373

Ion	Ratio	Lower	Upper
180	100		
182	93.4	77.5	116.3
145	27.7	23.4	35.2



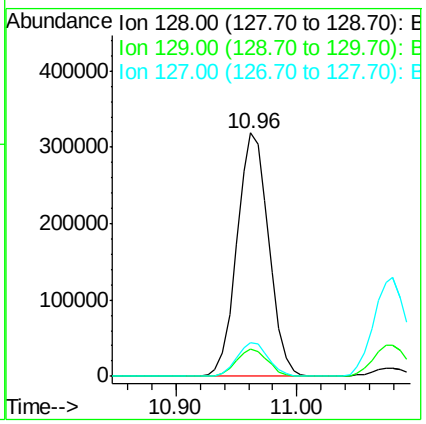


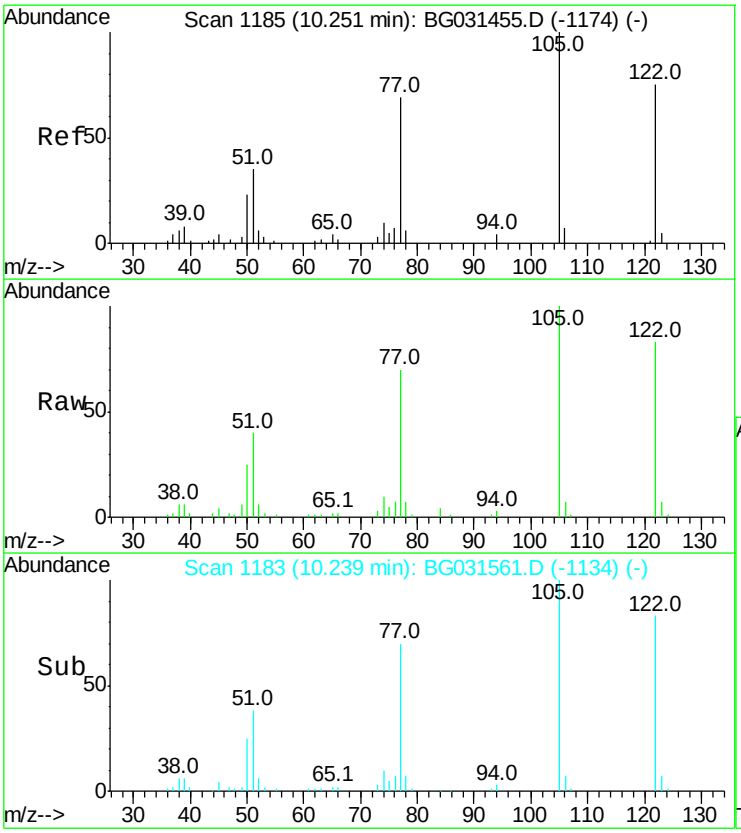
#31
Naphthalene
Concen: 39.463 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 583271

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.7	11.6	17.4

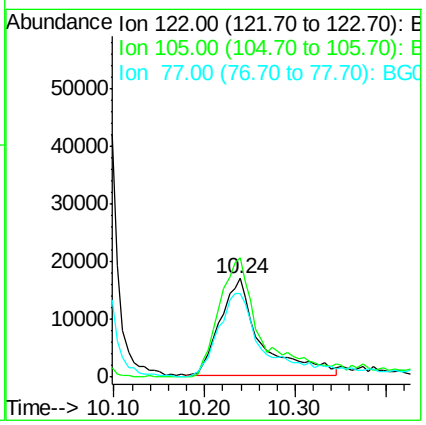


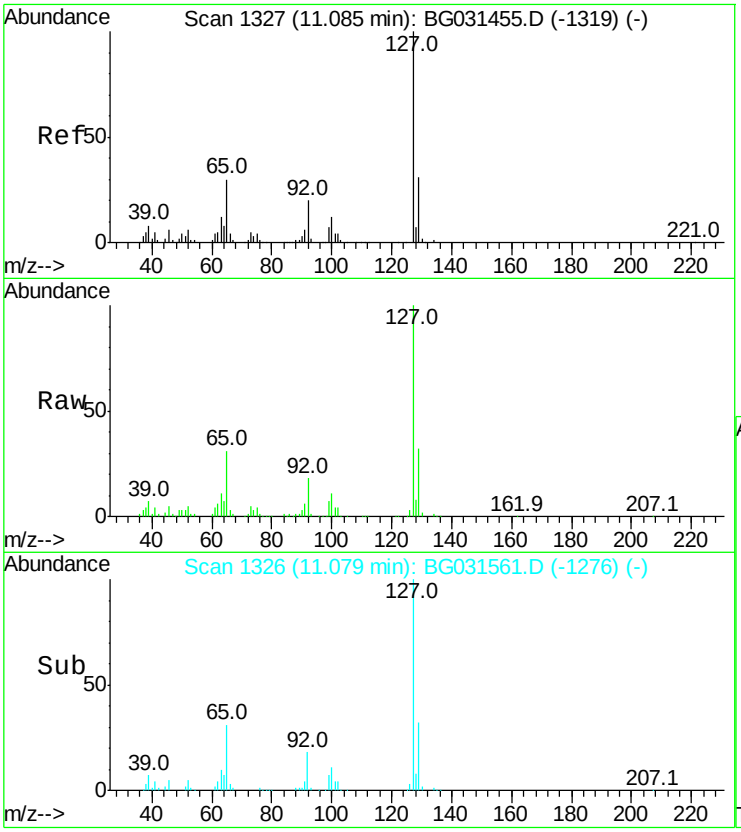


#32
Benzoic acid
Concen: 29.971 ng
RT: 10.24 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:122 Resp: 53172

Ion	Ratio	Lower	Upper
122	100		
105	121.0	123.5	163.5#
77	84.6	85.7	125.7#



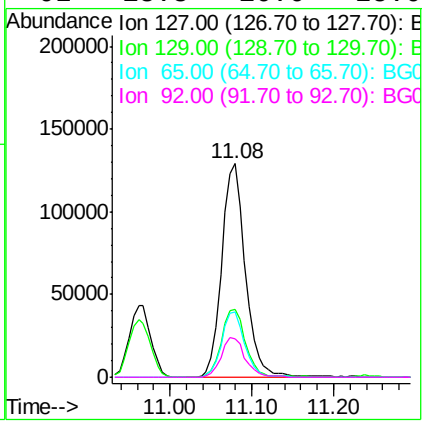


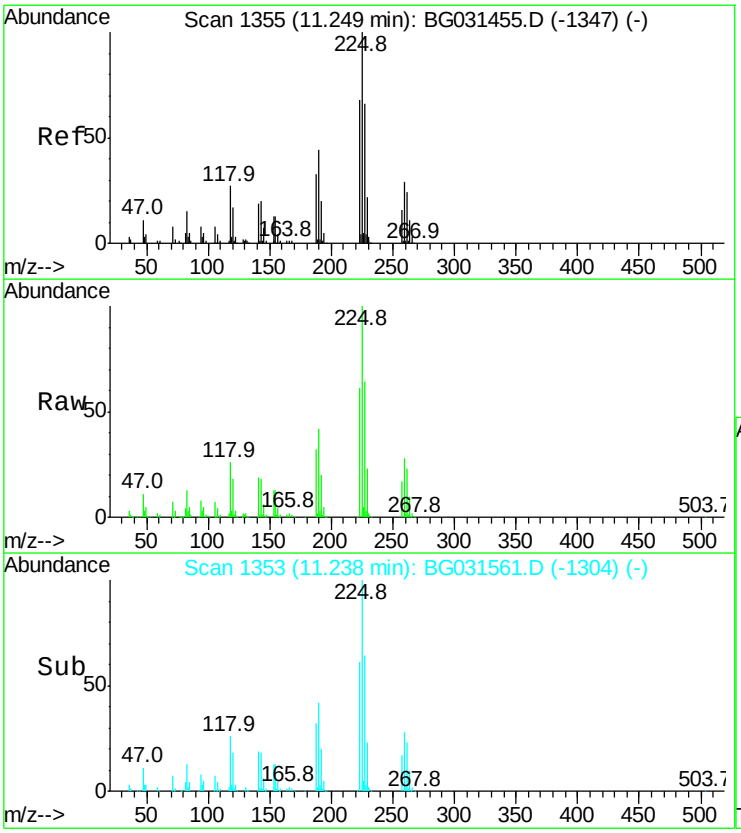
#33
4-Chloroaniline
Concen: 40.250 ng
RT: 11.08 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 258307

Ion	Ratio	Lower	Upper
127	100		
129	31.8	24.0	36.0
65	30.7	27.0	40.4
92	18.3	16.6	25.0

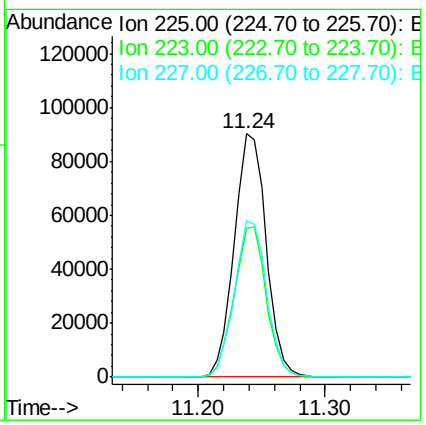


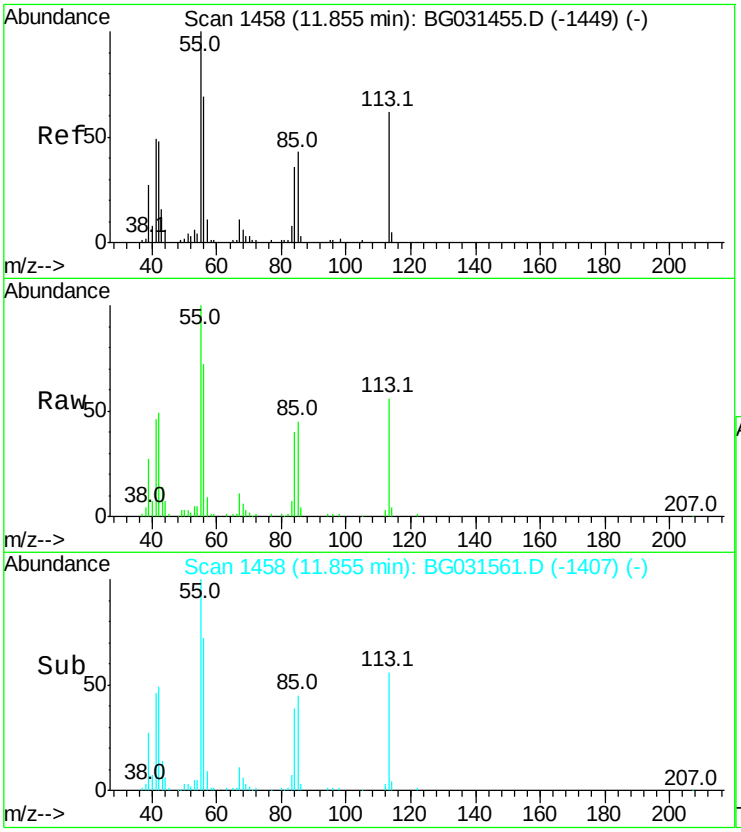


#34
Hexachlorobutadiene
Concen: 42.011 ng
RT: 11.24 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:225 Resp: 157568

Ion	Ratio	Lower	Upper
225	100		
223	61.3	49.7	74.5
227	64.3	48.1	72.1



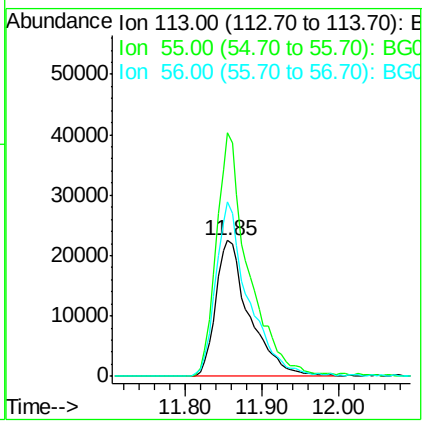


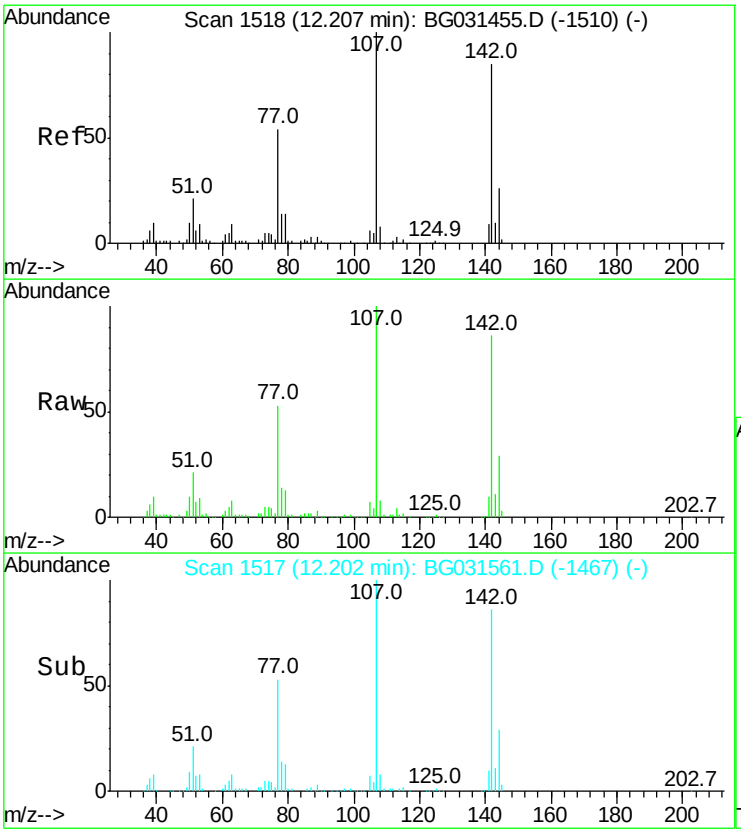
#35
Caprolactam
Concen: 39.193 ng
RT: 11.85 min Scan# 1458
Delta R.T. 0.00 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 68124

Ion	Ratio	Lower	Upper
113	100		
55	179.5	186.9	226.9#
56	128.5	130.9	170.9#

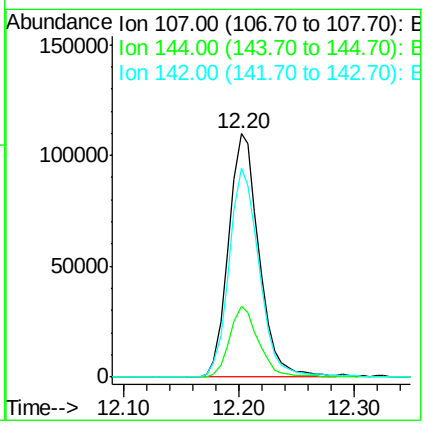


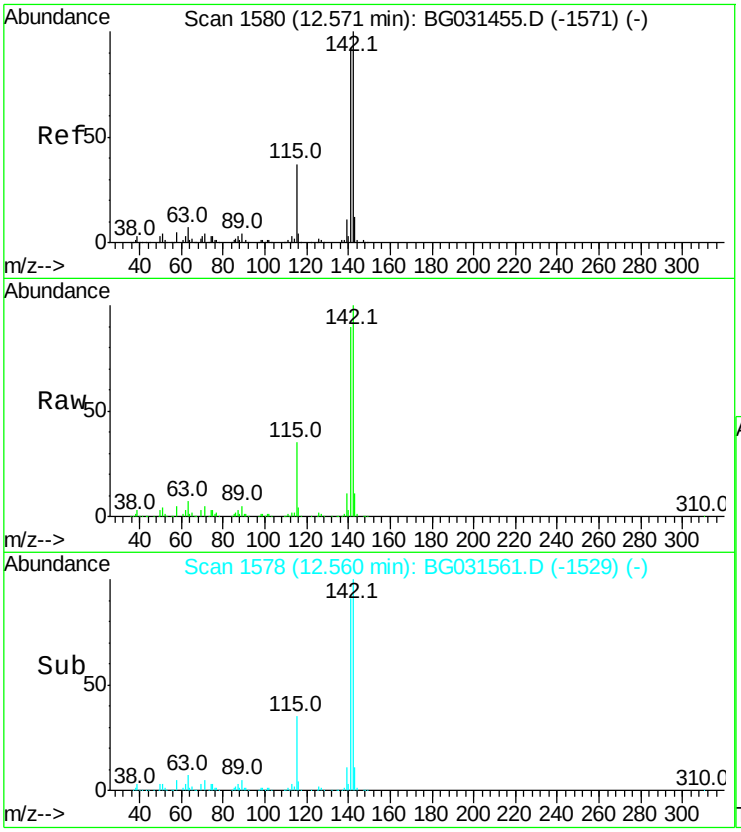


#36
4-Chloro-3-methylphenol
Concen: 39.744 ng
RT: 12.20 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:107 Resp: 200819

Ion	Ratio	Lower	Upper
107	100		
144	28.8	18.2	27.4#
142	85.6	59.0	88.4



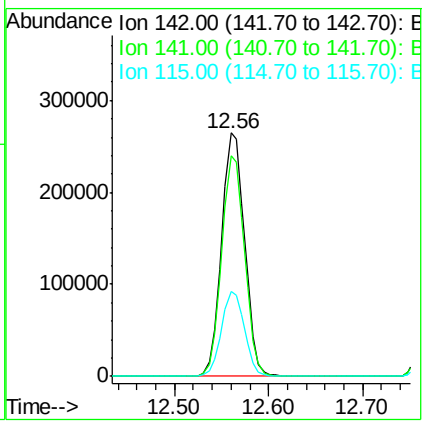


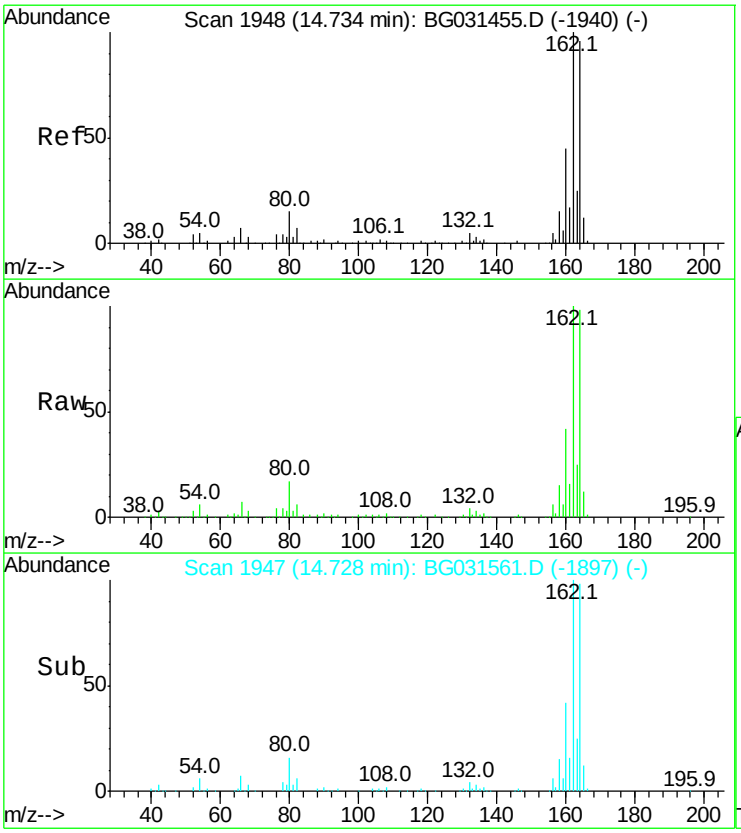
#37
2-Methylnaphthalene
Concen: 39.526 ng
RT: 12.56 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 452333

Ion	Ratio	Lower	Upper
142	100		
141	90.5	67.1	100.7
115	34.9	30.7	46.1

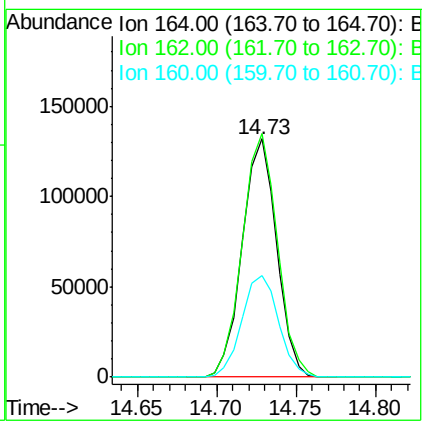


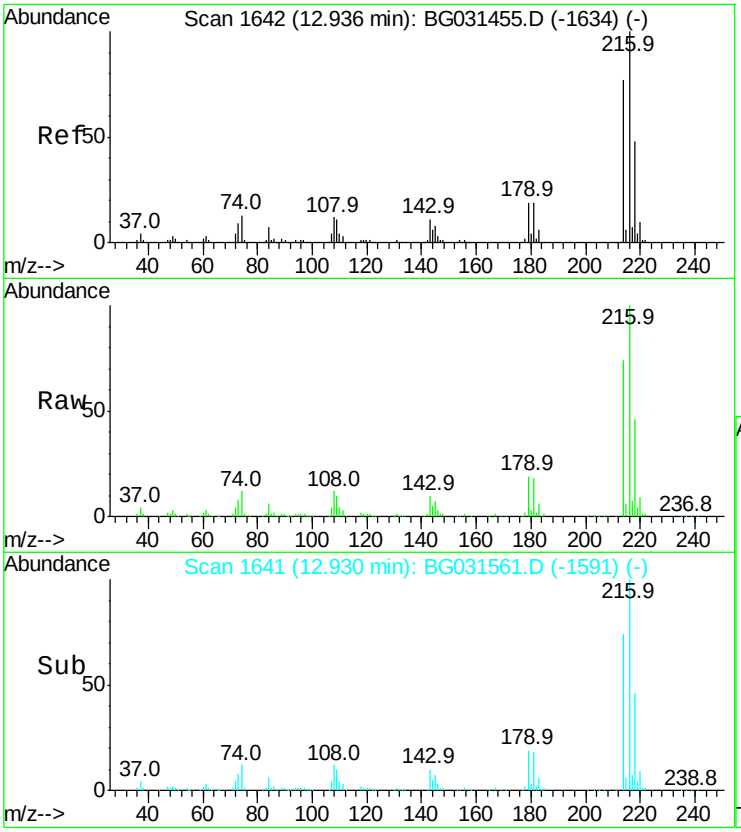


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:164 Resp: 198865

Ion	Ratio	Lower	Upper
164	100		
162	102.2	78.8	118.2
160	42.6	35.4	53.0



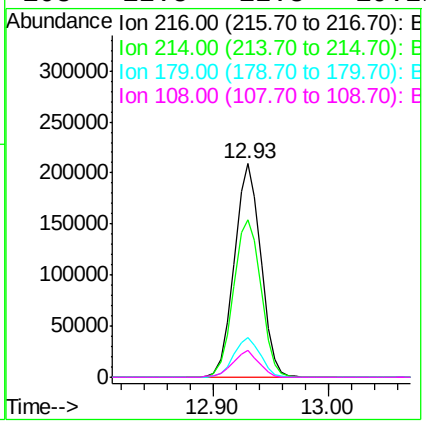


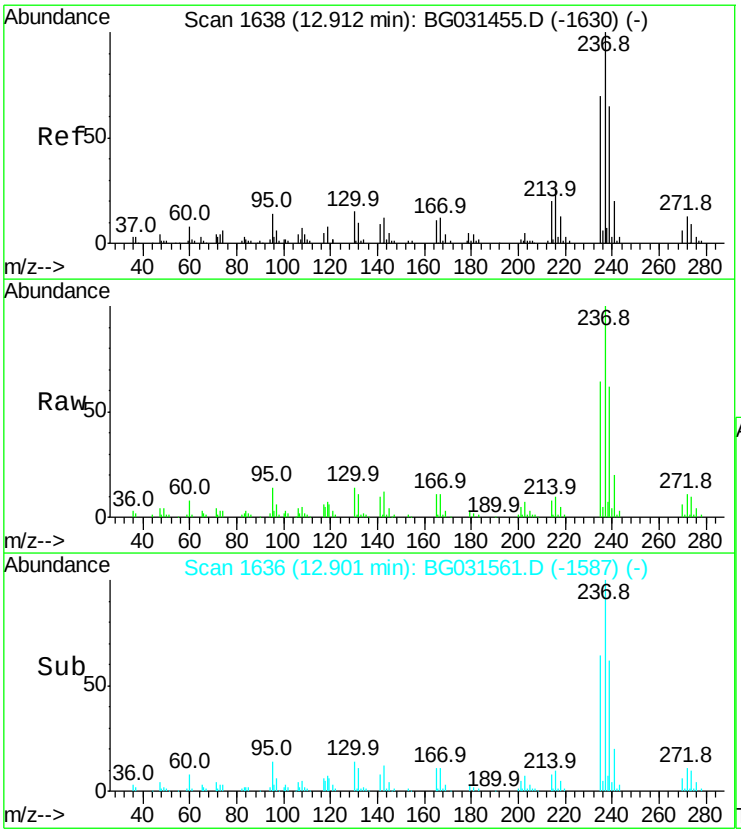
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.529 ng
RT: 12.93 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 330542

Ion	Ratio	Lower	Upper
216	100		
214	76.5	63.0	94.4
179	18.7	17.0	25.6
108	12.5	12.8	19.2#

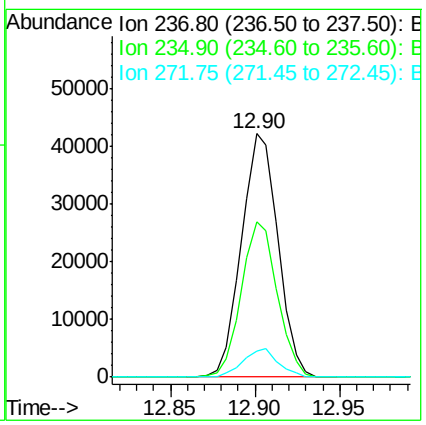


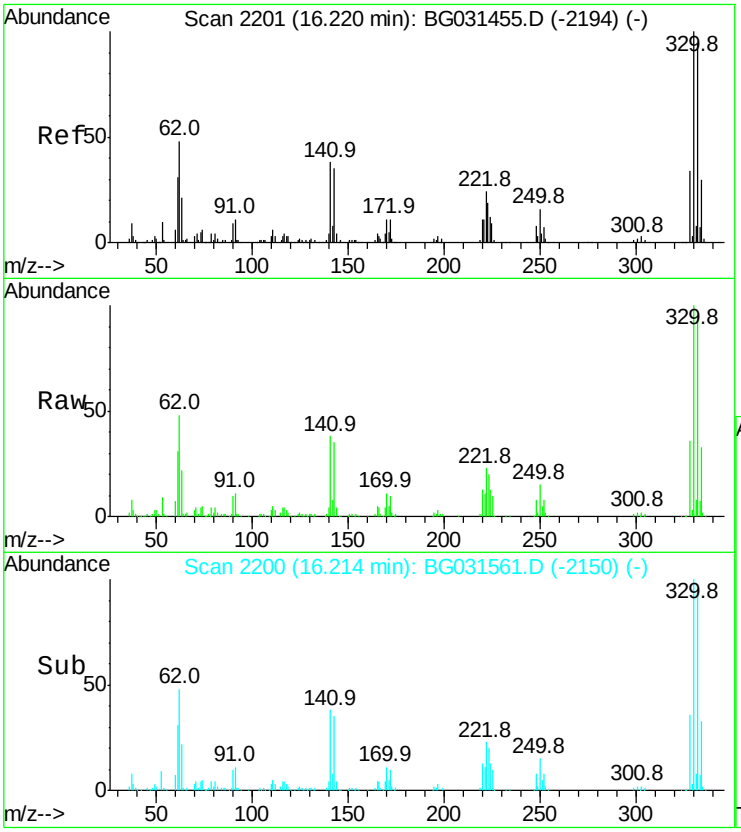


#40
Hexachlorocyclopentadiene
Concen: 35.433 ng
RT: 12.90 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:237 Resp: 63547

Ion	Ratio	Lower	Upper
237	100		
235	63.6	50.4	90.4
272	10.6	0.0	31.8



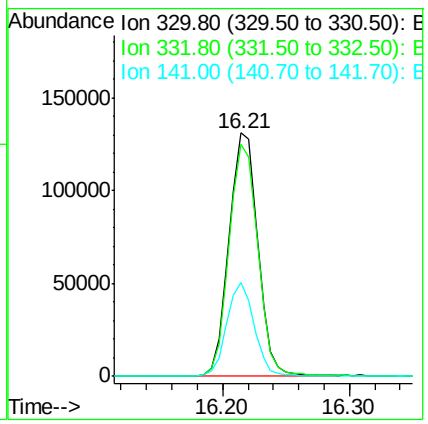


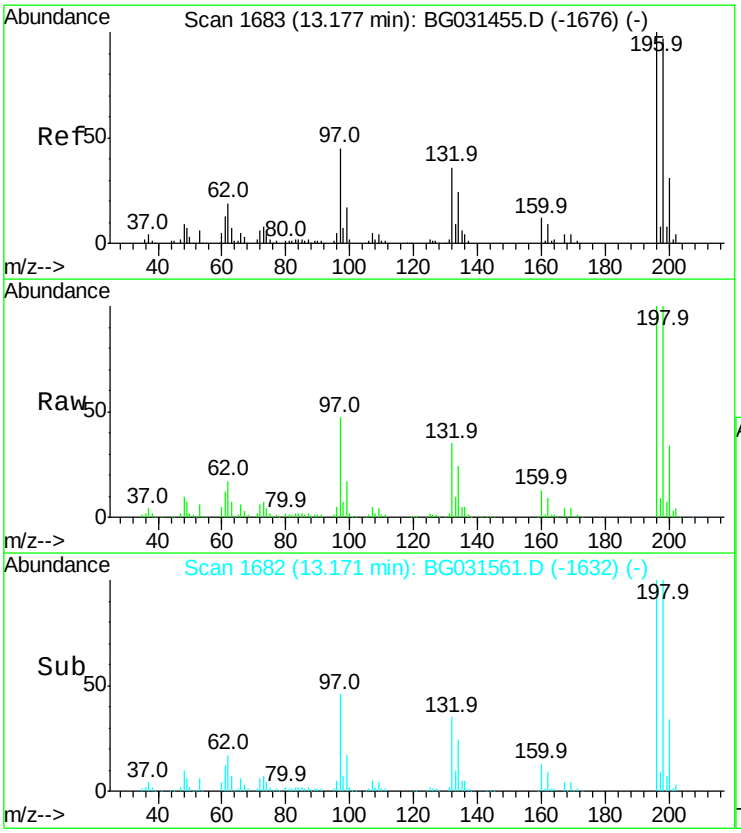
#41
2,4,6-Tribromophenol
Concen: 88.272 ng
RT: 16.21 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 205654

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	36.9	25.2	37.8

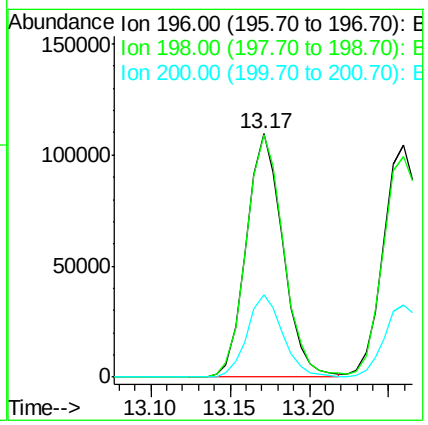


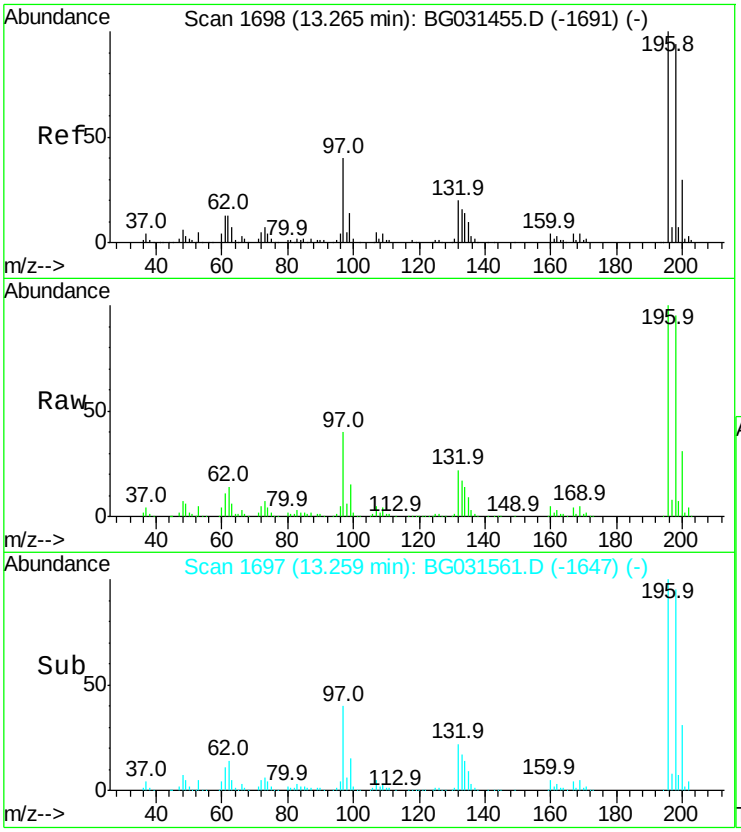


#42
2,4,6-Trichlorophenol
Concen: 44.248 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:196 Resp: 175704

Ion	Ratio	Lower	Upper
196	100		
198	99.6	78.2	117.2
200	33.6	24.6	36.8



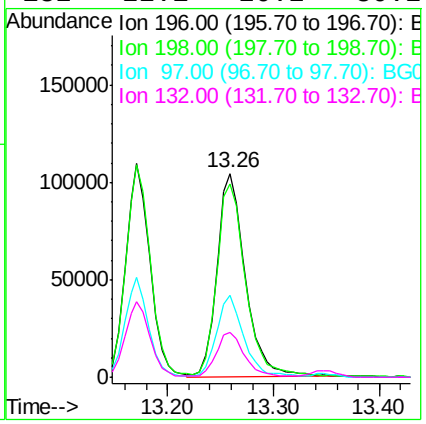


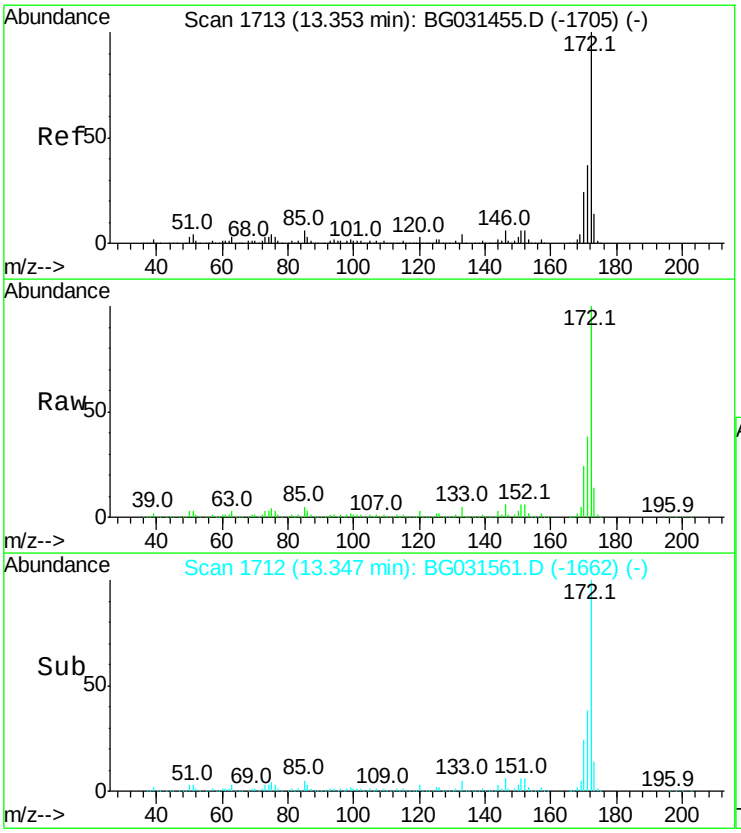
#43
2,4,5-Trichlorophenol
Concen: 45.004 ng
RT: 13.26 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 192502

Ion	Ratio	Lower	Upper
196	100		
198	95.0	76.2	114.4
97	40.4	38.7	58.1
132	22.1	20.2	30.2

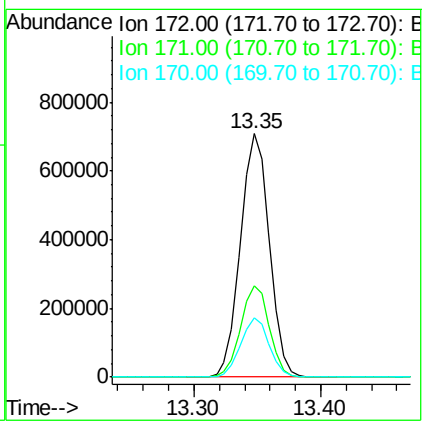


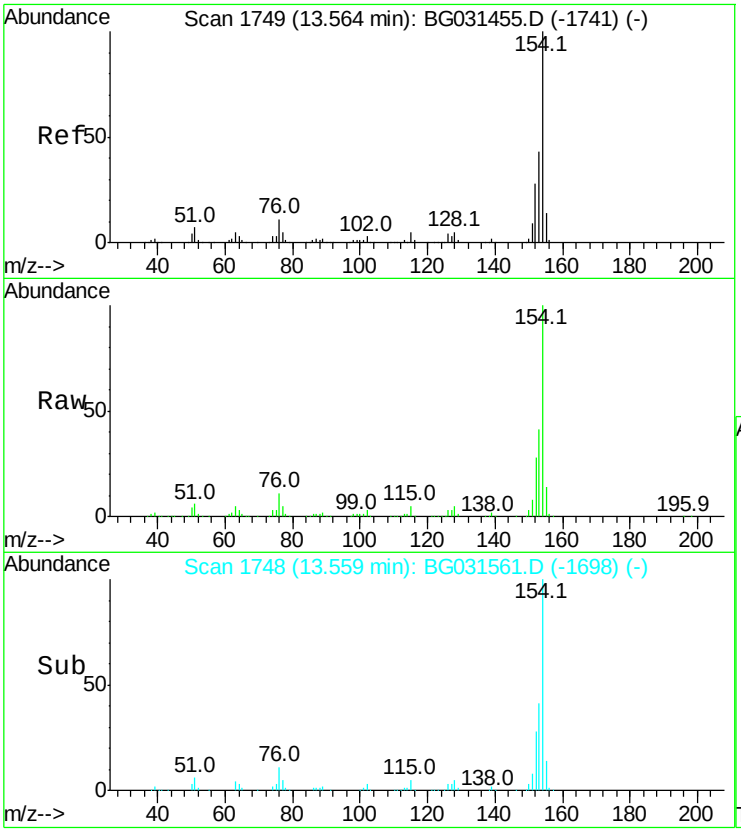


#44
2-Fluorobiphenyl
Concen: 82.494 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:172 Resp: 1117614

Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.0	45.0
170	24.2	19.5	29.3



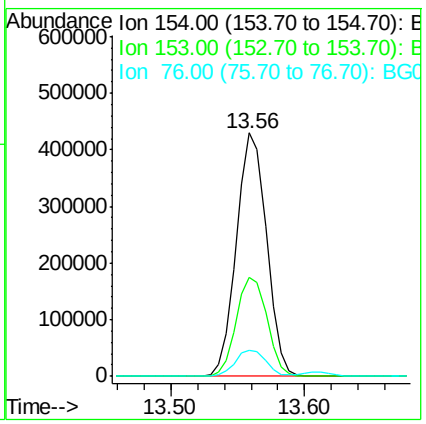


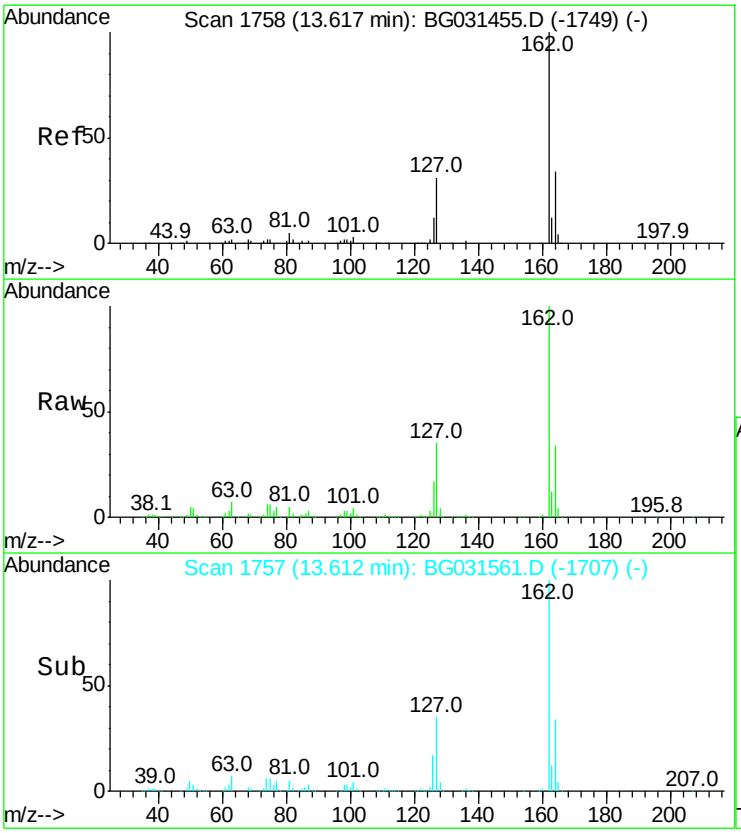
#45
1,1'-Biphenyl
Concen: 41.122 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 671667

Ion	Ratio	Lower	Upper
154	100		
153	40.5	19.8	59.8
76	10.9	0.0	31.9

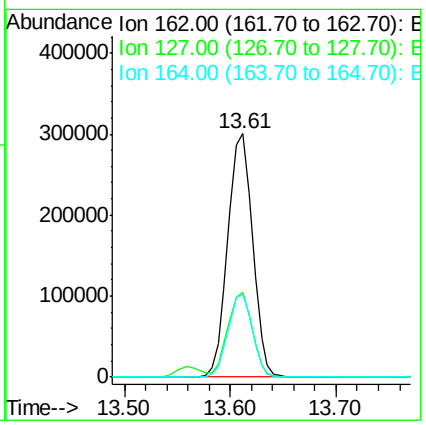


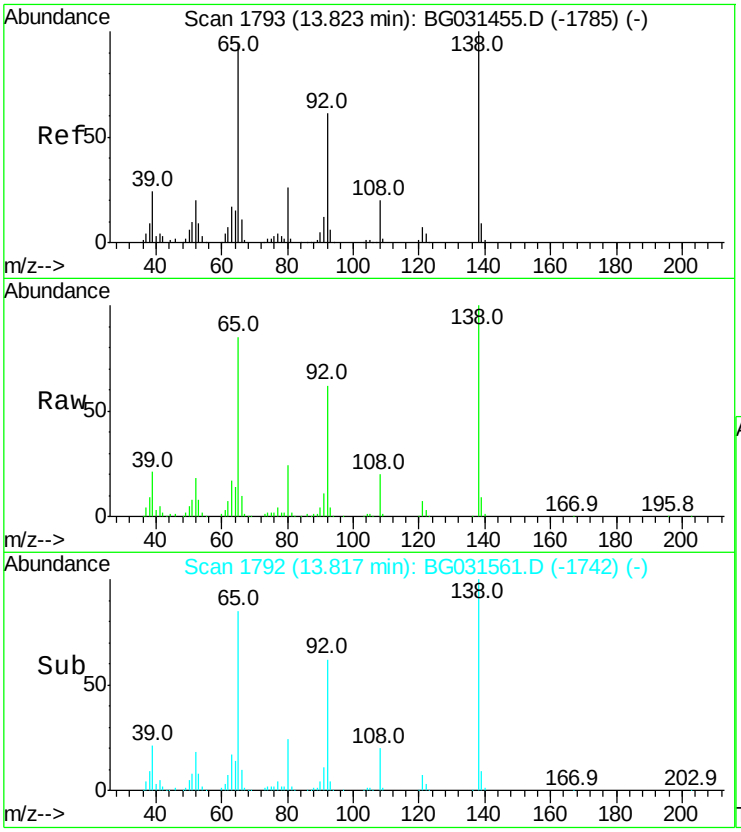


#46
2-Chloronaphthalene
Concen: 40.700 ng
RT: 13.61 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:162 Resp: 486557

Ion	Ratio	Lower	Upper
162	100		
127	34.6	30.7	46.1
164	34.1	26.0	39.0



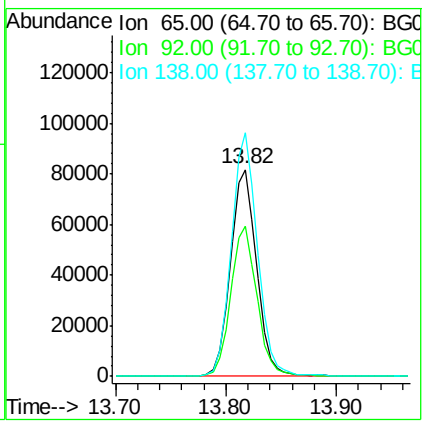


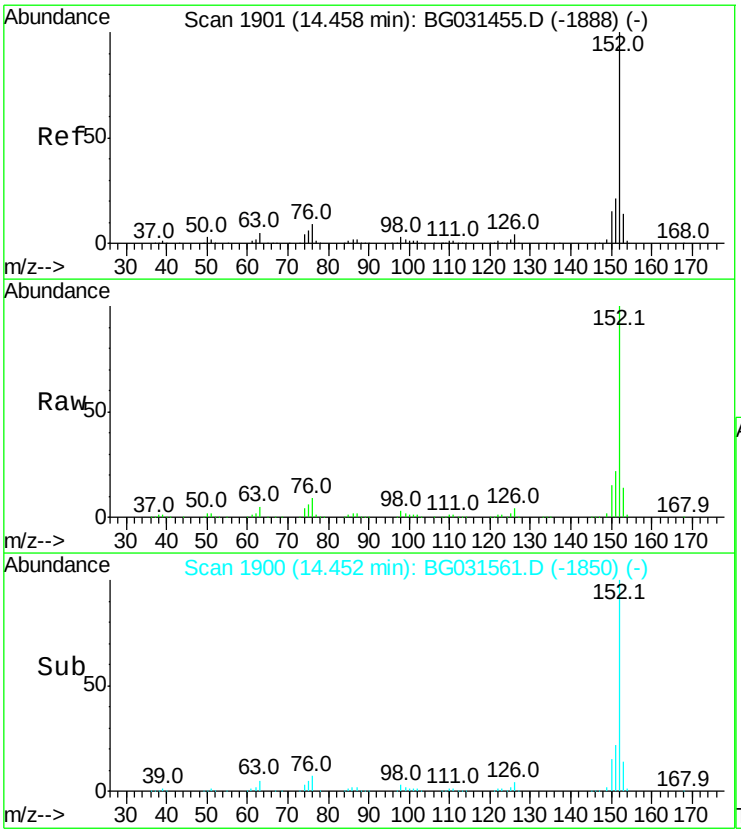
#47
2-Nitroaniline
Concen: 40.706 ng
RT: 13.82 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 136744

Ion	Ratio	Lower	Upper
65	100		
92	72.4	54.6	82.0
138	117.7	72.9	109.3#

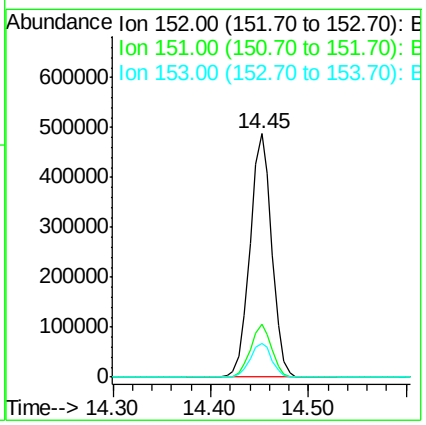


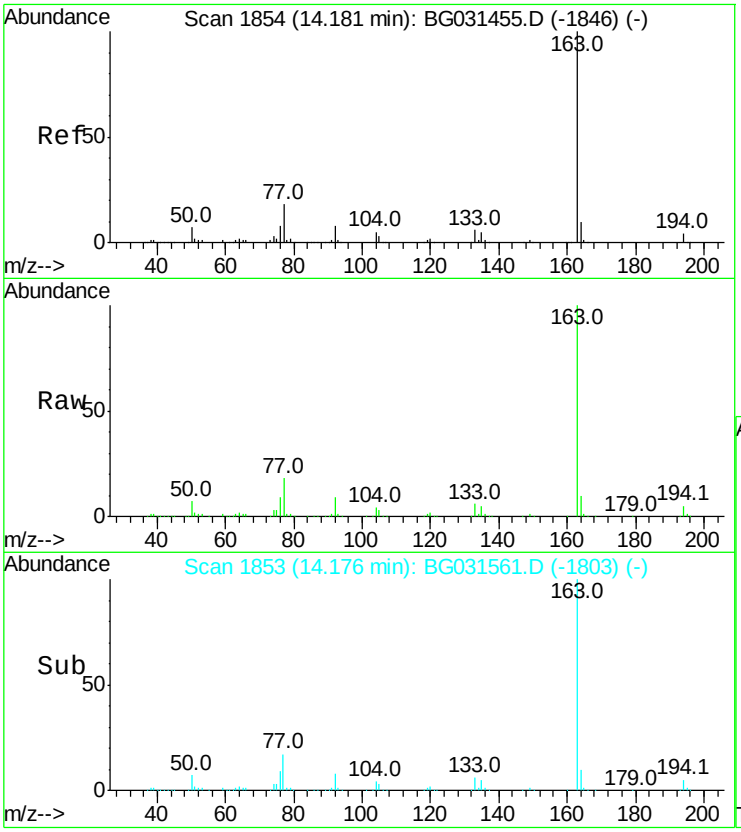


#48
Acenaphthylene
Concen: 39.702 ng
RT: 14.45 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:152 Resp: 763703

Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.2	25.8
153	14.0	10.2	15.4



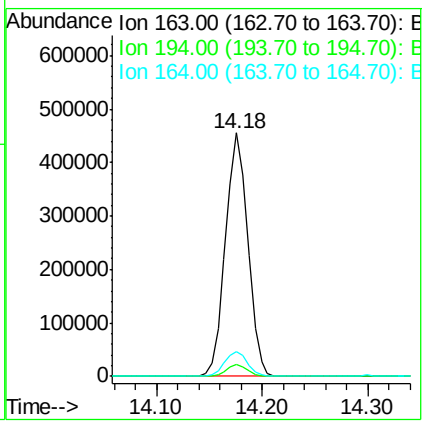


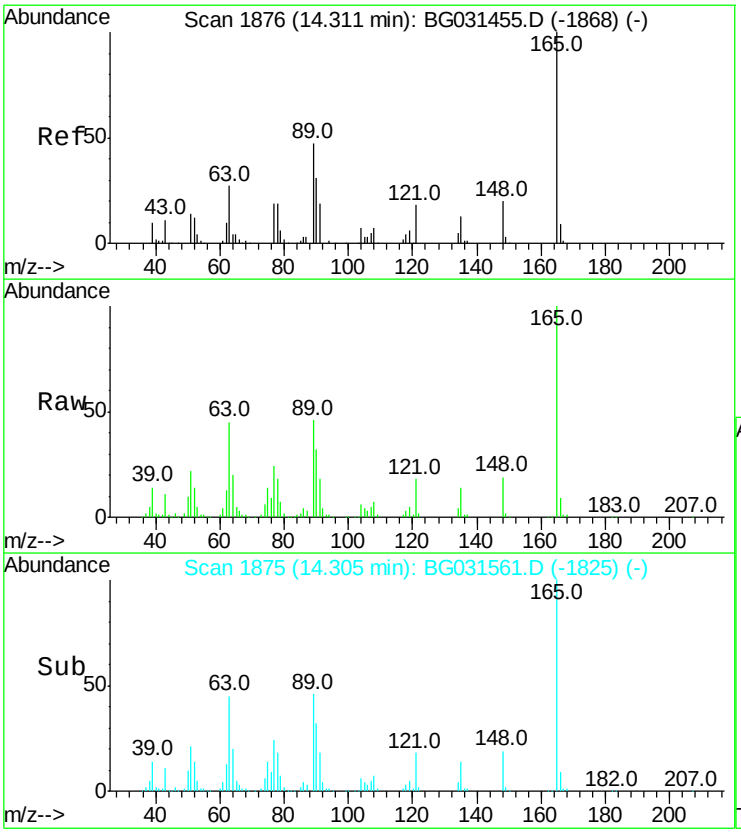
#49
Dimethylphthalate
Concen: 40.360 ng
RT: 14.18 min Scan# 1853
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 664487

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.3	8.2	12.4

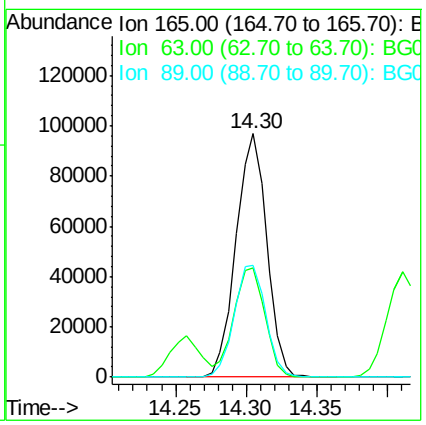


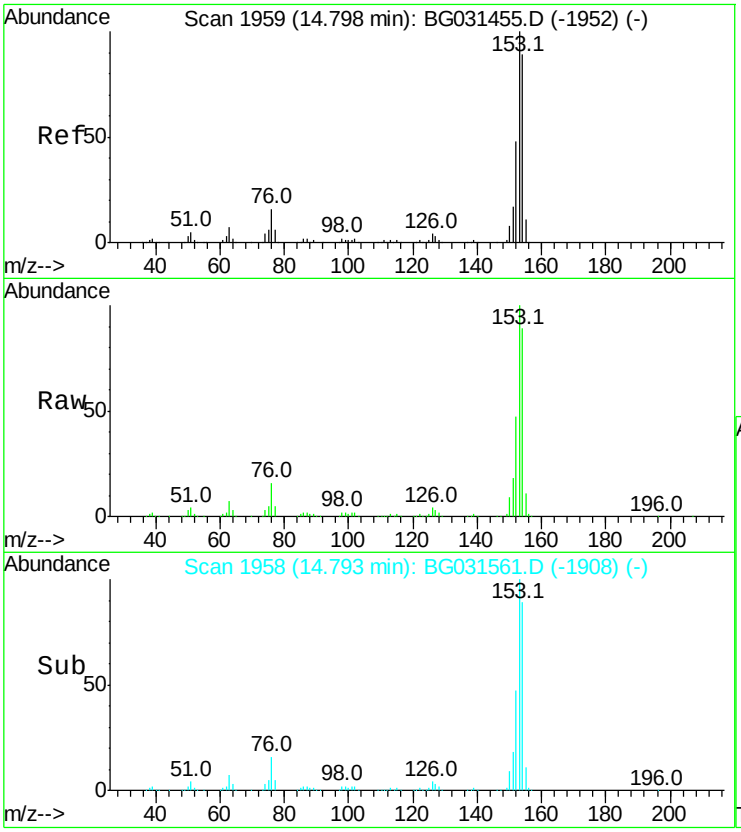


#50
2,6-Dinitrotoluene
Concen: 41.863 ng
RT: 14.30 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:165 Resp: 147319

Ion	Ratio	Lower	Upper
165	100		
63	44.7	52.7	79.1#
89	45.8	49.2	73.8#



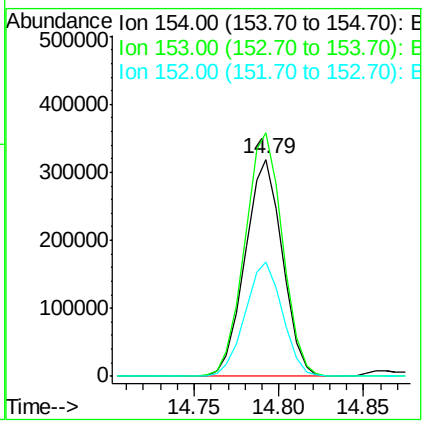


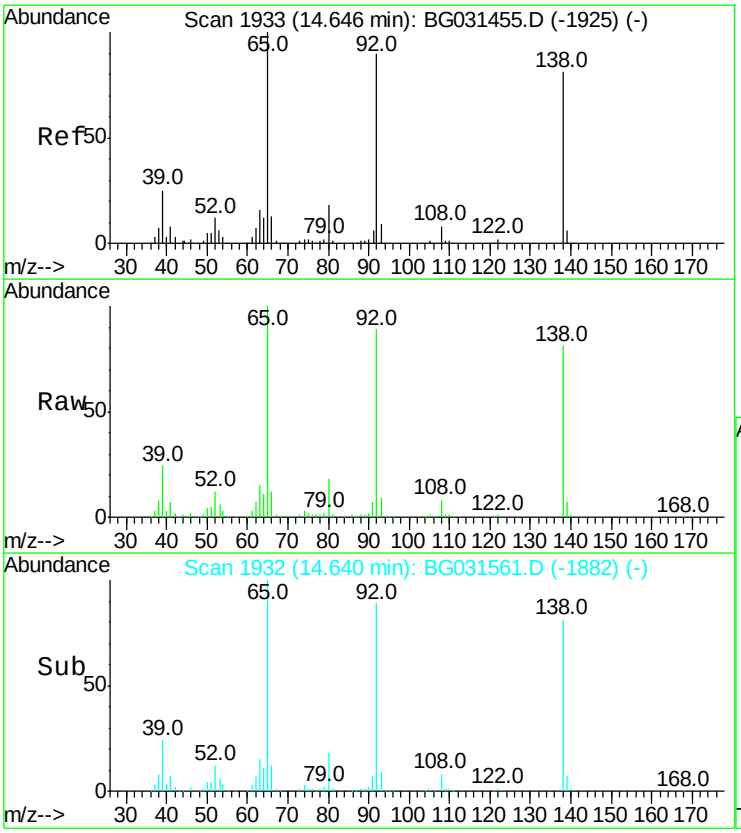
#51
Acenaphthene
Concen: 40.142 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 488254

Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.4	135.6
152	52.6	41.6	62.4

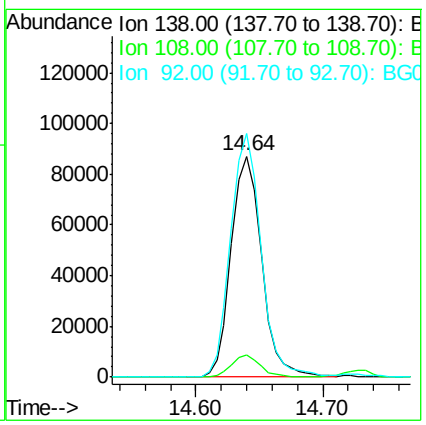


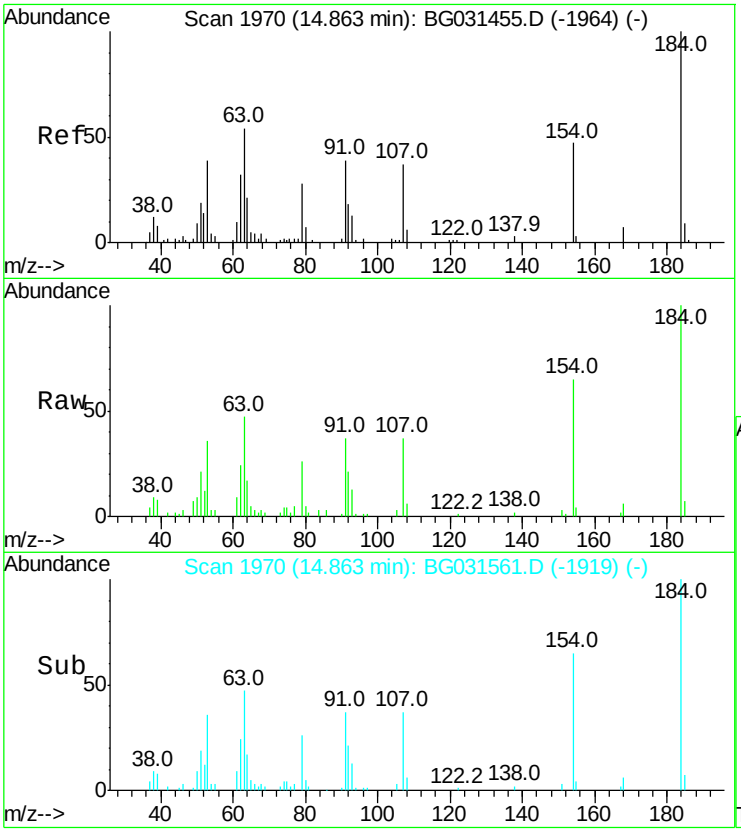


#52
3-Nitroaniline
Concen: 40.731 ng
RT: 14.64 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:138 Resp: 146115

Ion	Ratio	Lower	Upper
138	100		
108	10.2	17.5	26.3#
92	110.1	105.8	158.8



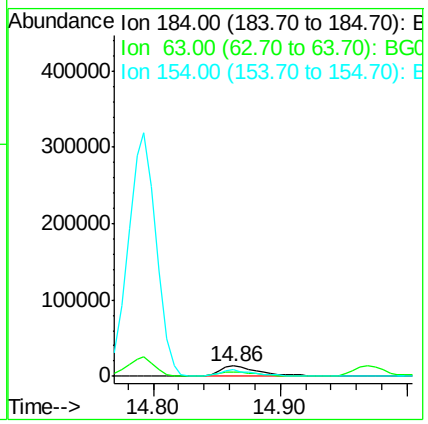


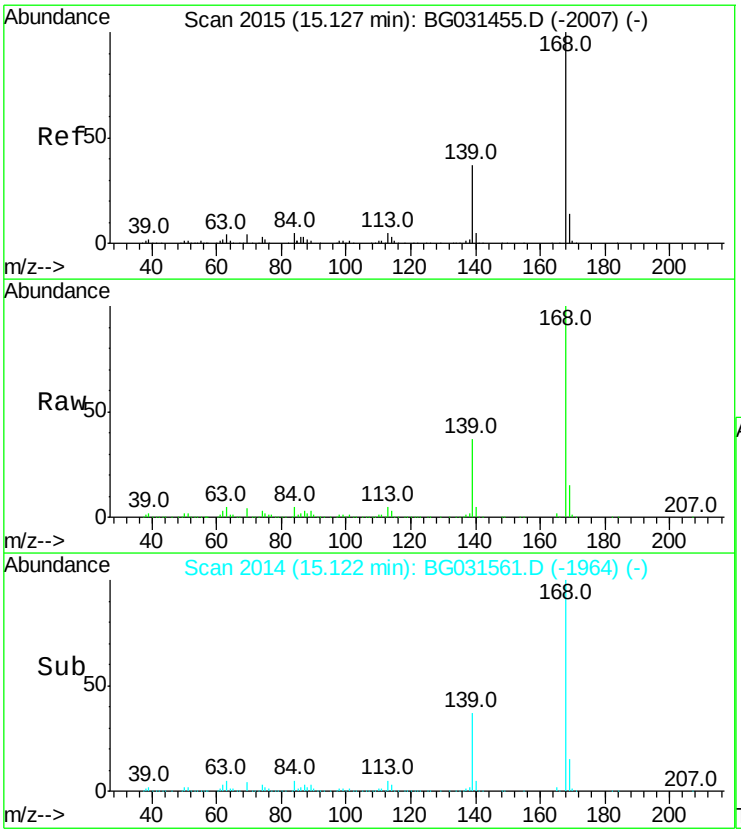
#53
2,4-Dinitrophenol
Concen: 27.707 ng
RT: 14.86 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 30893

Ion	Ratio	Lower	Upper
184	100		
63	47.4	59.8	89.8#
154	64.8	101.8	152.8#

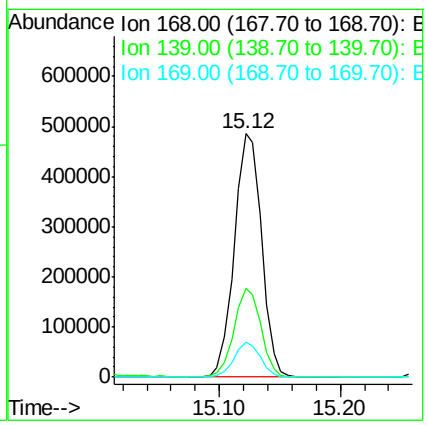


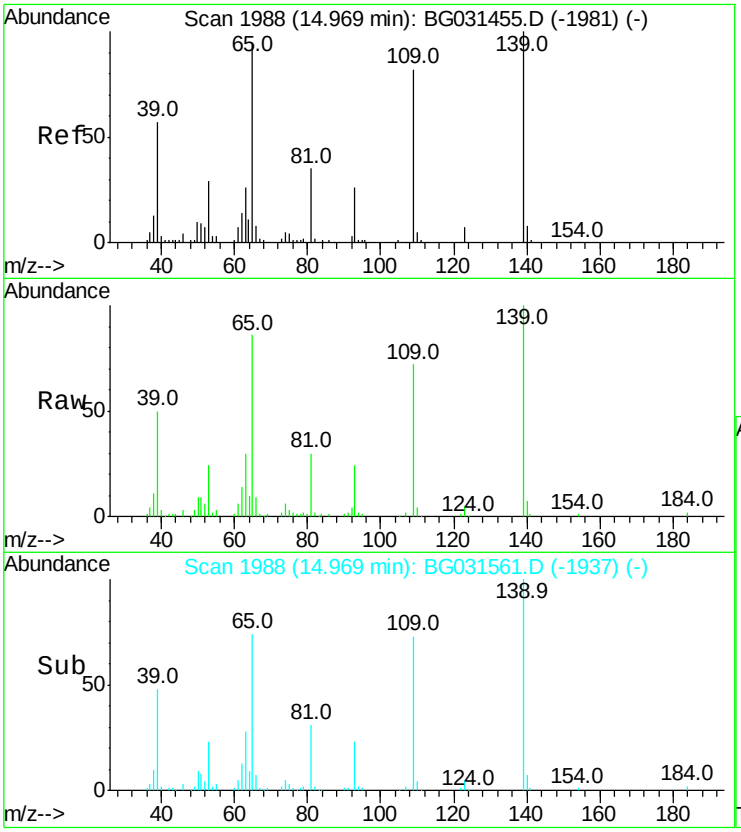


#54
Dibenzofuran
Concen: 39.263 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:168 Resp: 762076

Ion	Ratio	Lower	Upper
168	100		
139	36.6	28.6	43.0
169	14.5	11.2	16.8



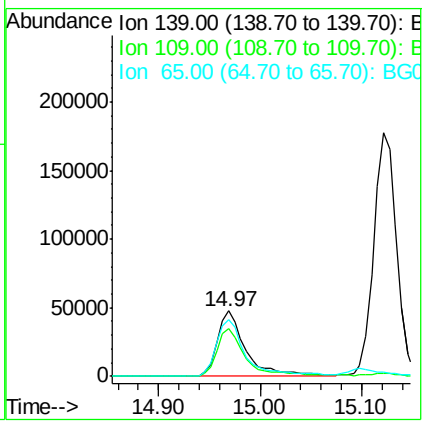


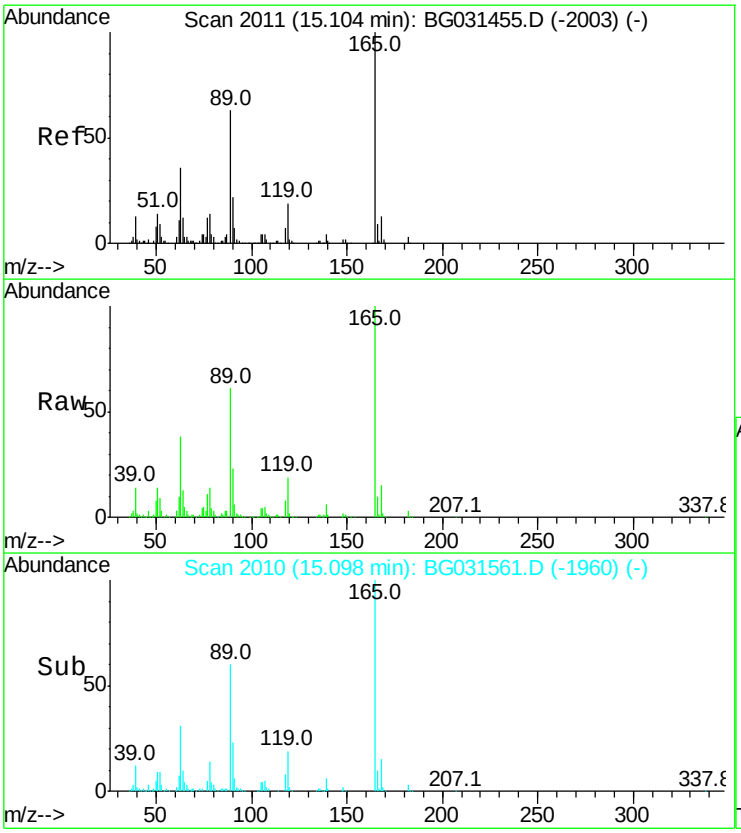
#55
4-Nitrophenol
Concen: 40.802 ng
RT: 14.97 min Scan# 1988
Delta R.T. 0.00 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 94500

Ion	Ratio	Lower	Upper
139	100		
109	72.4	62.2	102.2
65	86.1	97.2	137.2#

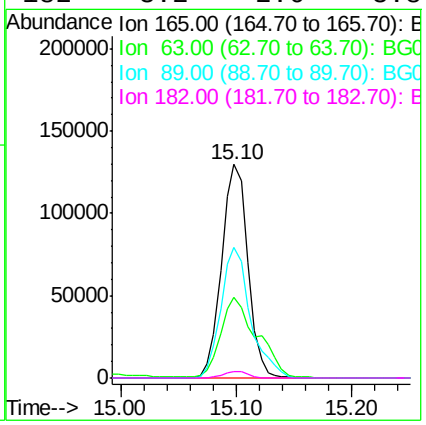


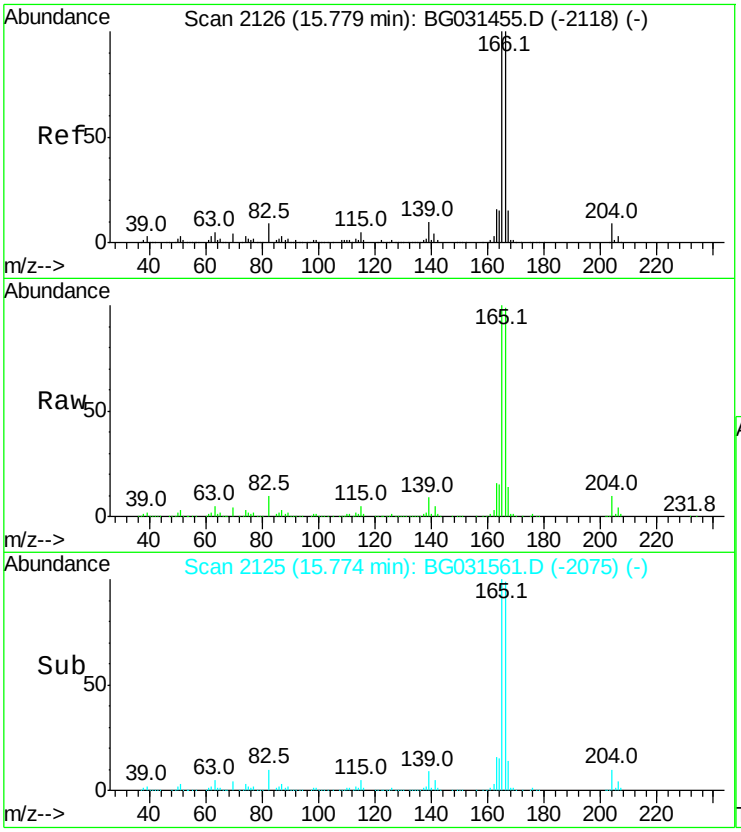


#56
2,4-Dinitrotoluene
Concen: 40.725 ng
RT: 15.10 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:165 Resp: 203557

Ion	Ratio	Lower	Upper
165	100		
63	37.6	42.0	63.0#
89	61.0	66.9	100.3#
182	3.2	2.6	3.8



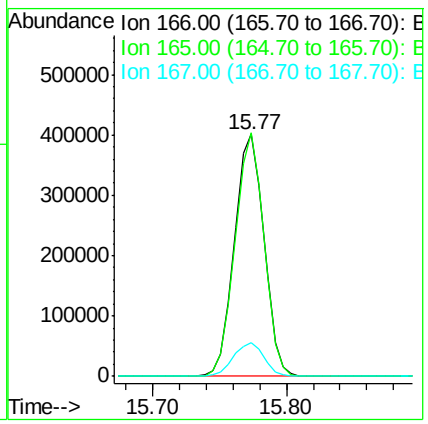


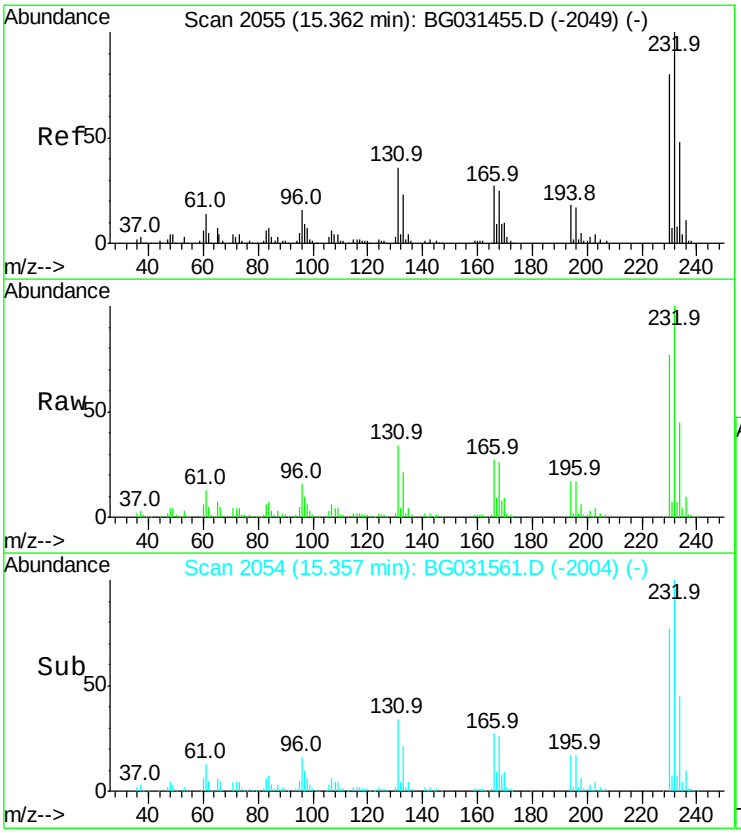
#57
Fluorene
Concen: 39.676 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 617042

Ion	Ratio	Lower	Upper
166	100		
165	100.5	80.6	121.0
167	14.1	10.4	15.6

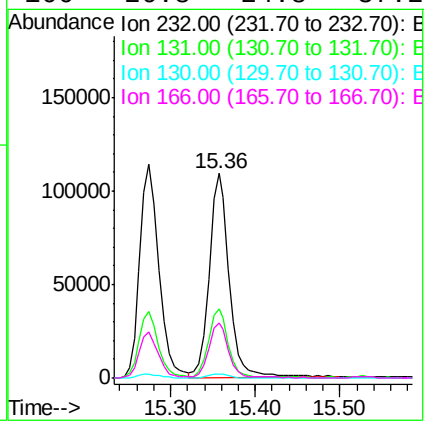


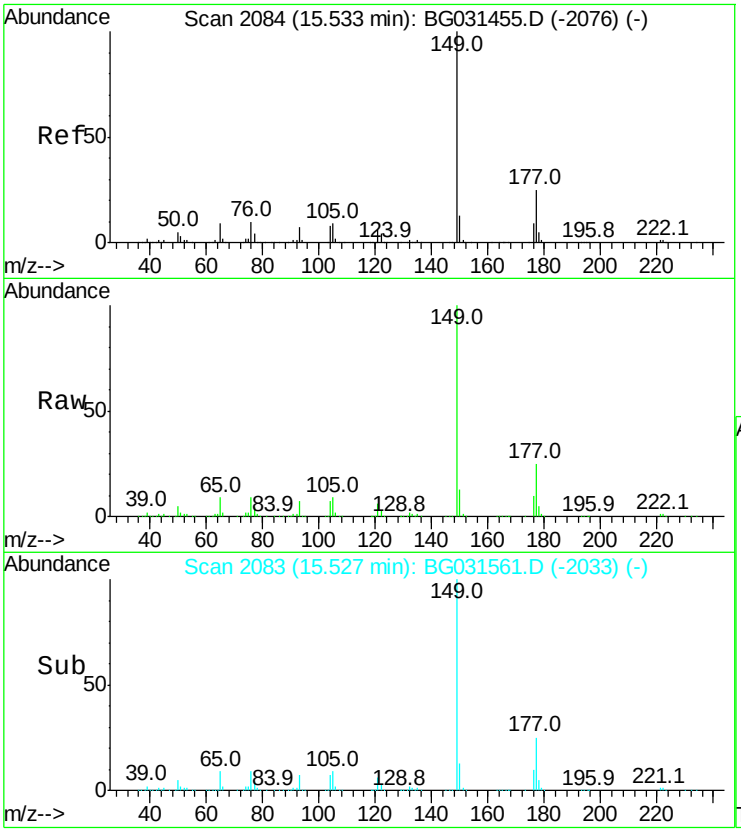


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.056 ng
RT: 15.36 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:232 Resp: 181151

Ion	Ratio	Lower	Upper
232	100		
131	33.1	33.5	50.3#
130	2.1	2.2	3.2#
166	26.8	24.8	37.2



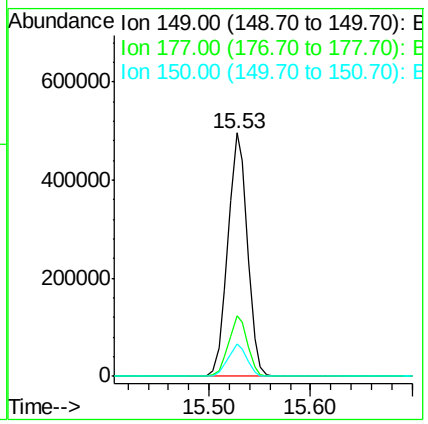


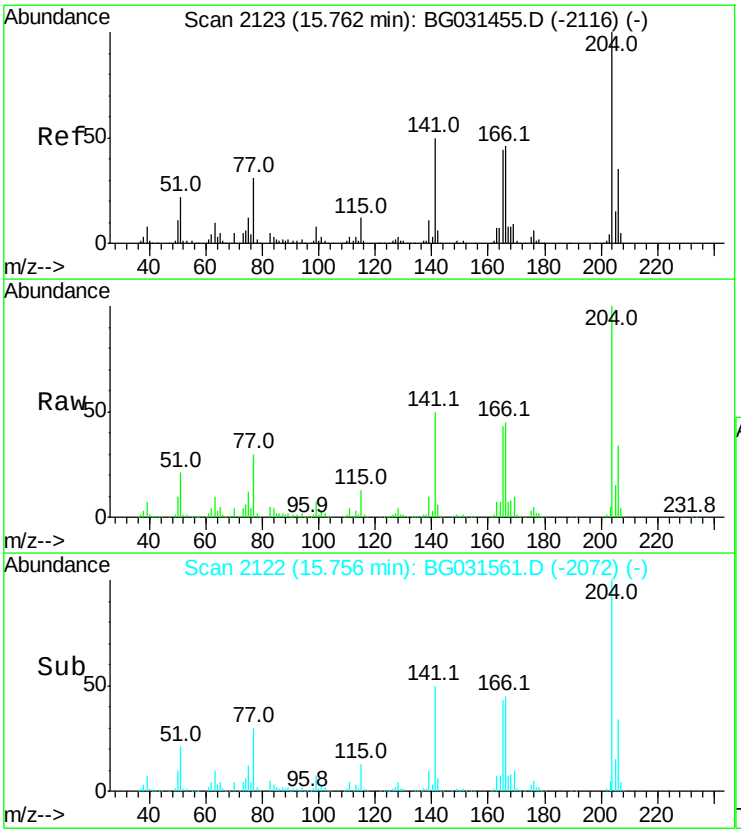
#59
Diethylphthalate
Concen: 40.114 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 661996

Ion	Ratio	Lower	Upper
149	100		
177	25.0	18.5	27.7
150	13.5	10.2	15.2

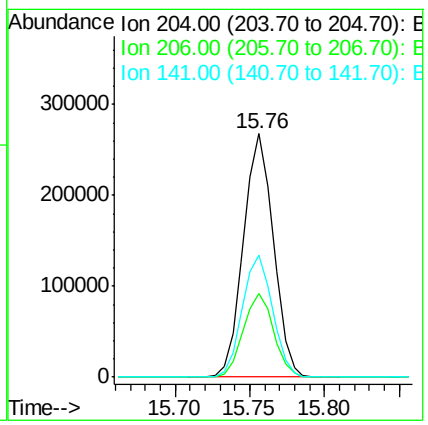


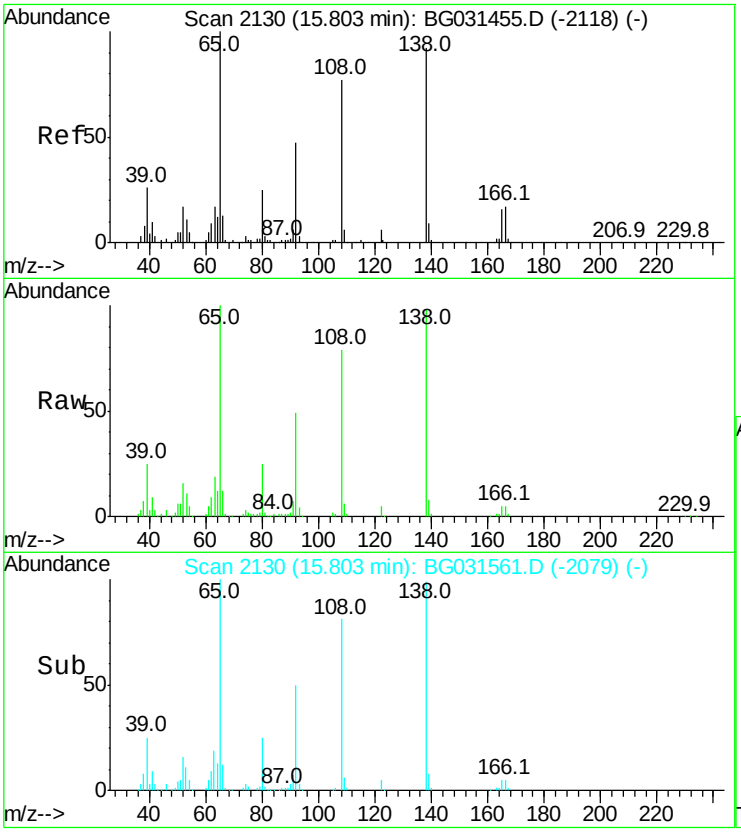


#60
4-Chlorophenyl-phenylether
Concen: 39.087 ng
RT: 15.76 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:204 Resp: 371910

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.2	39.2
141	50.0	45.8	68.6



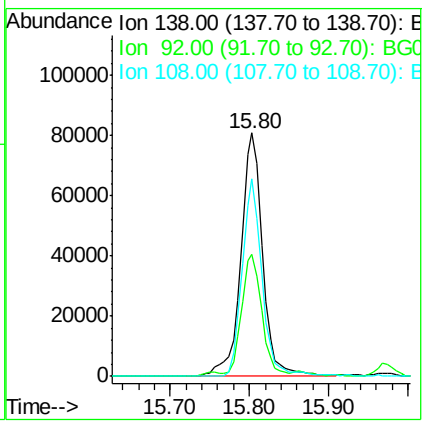


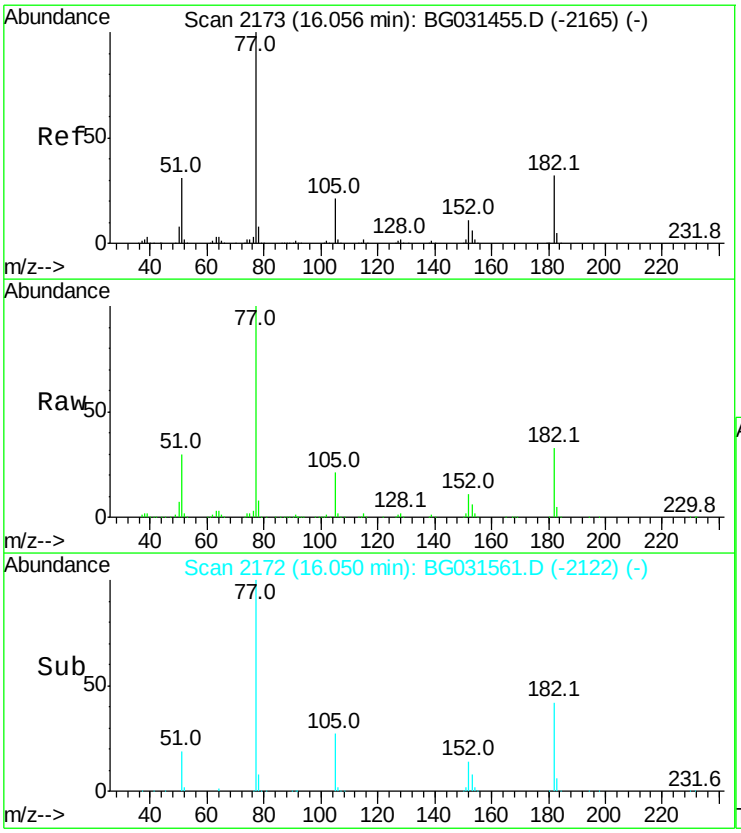
#61
4-Nitroaniline
Concen: 40.783 ng
RT: 15.80 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 153532

Ion	Ratio	Lower	Upper
138	100		
92	50.2	40.1	80.1
108	81.3	65.4	105.4

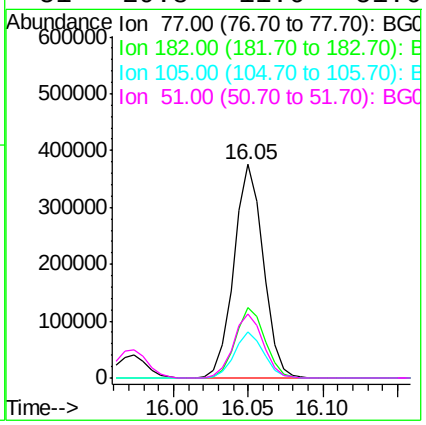


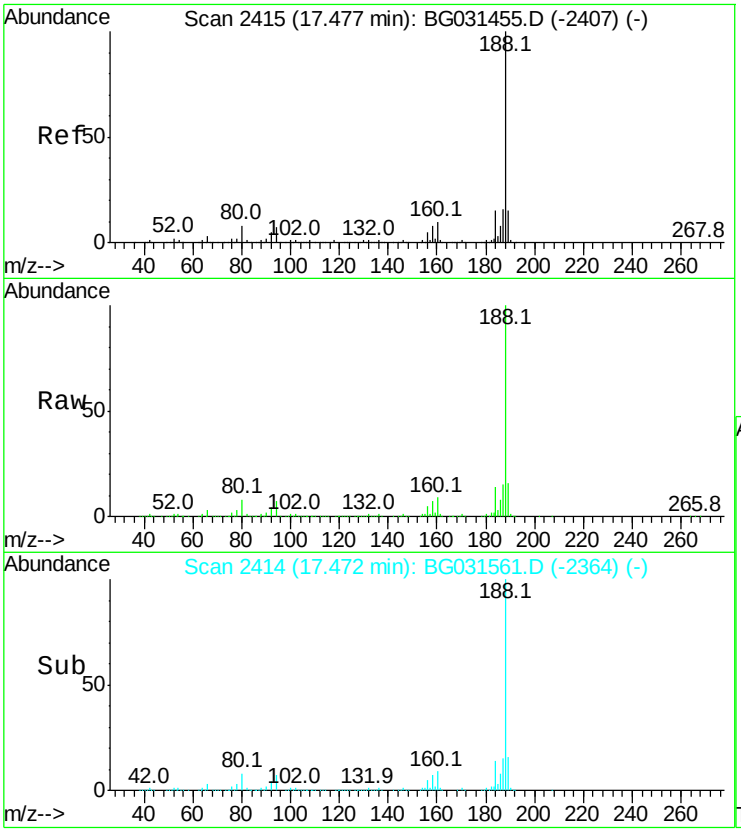


#62
Azobenzene
Concen: 37.573 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion: 77 Resp: 513641

Ion	Ratio	Lower	Upper
77	100		
182	32.8	7.4	47.4
105	21.5	0.3	40.3
51	29.8	11.6	51.6



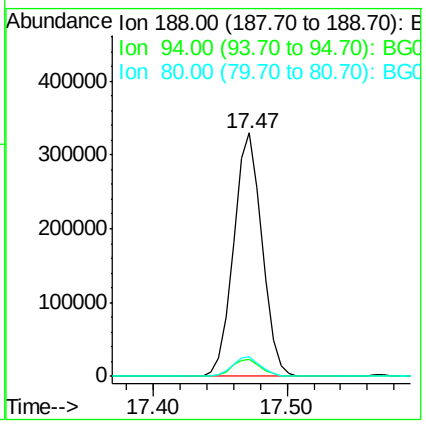


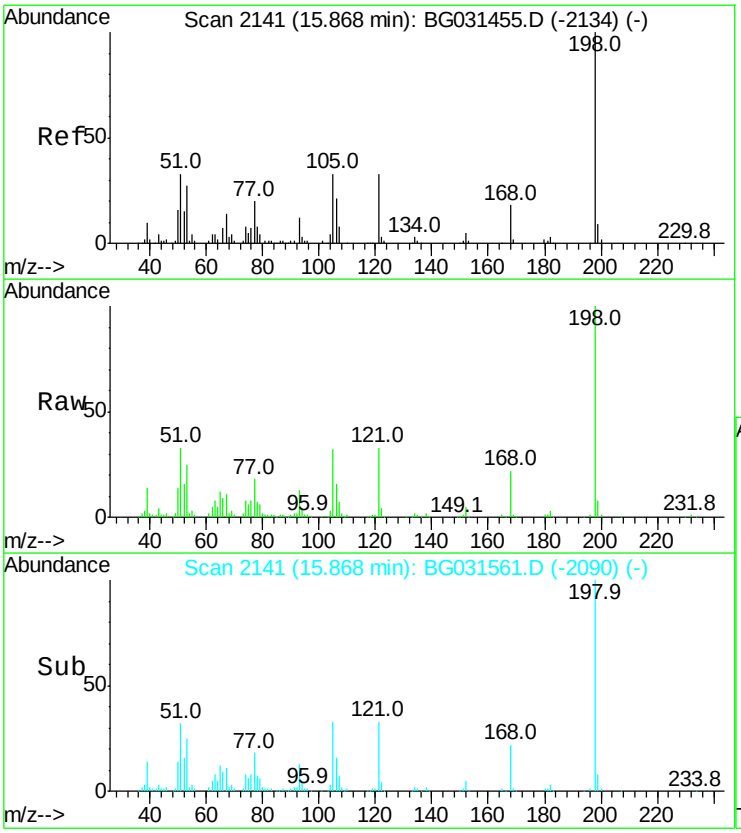
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 484603

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.9	10.3
80	8.2	7.7	11.5

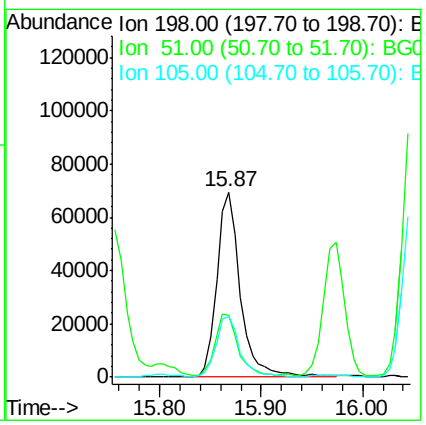


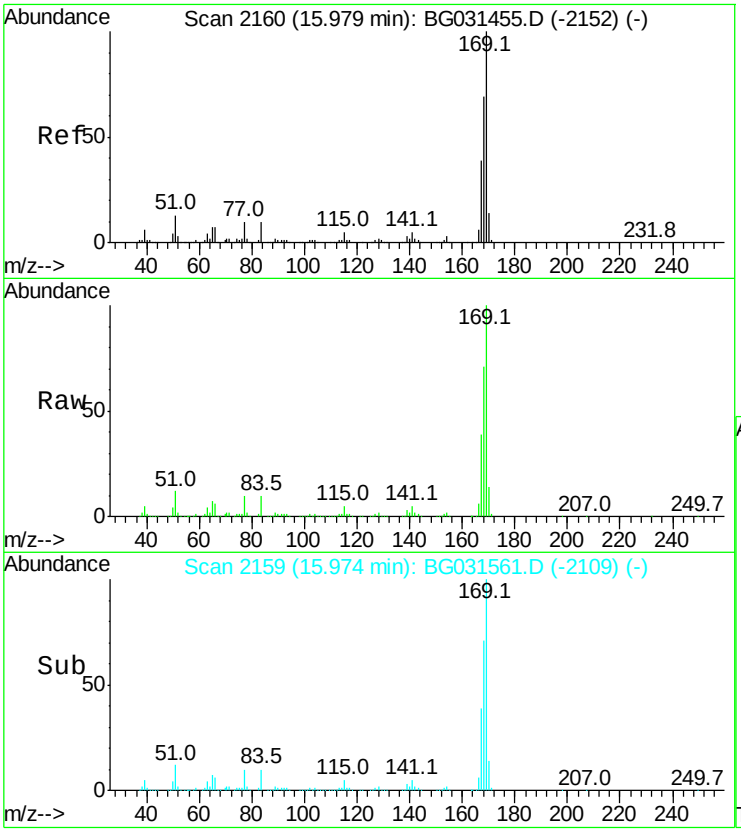


#64
4,6-Dinitro-2-methylphenol
Concen: 39.057 ng
RT: 15.87 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:198 Resp: 111574

Ion	Ratio	Lower	Upper
198	100		
51	33.1	30.6	70.6
105	32.5	23.8	63.8



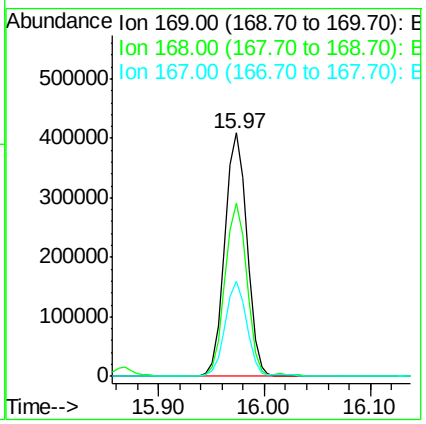


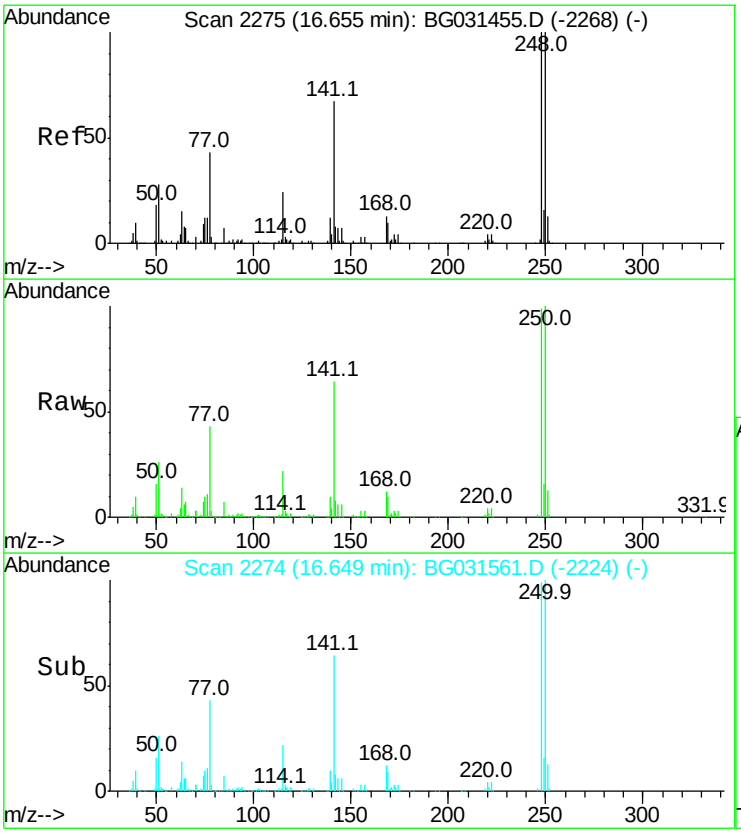
#65
n-Nitrosodiphenylamine
Concen: 41.765 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 592414

Ion	Ratio	Lower	Upper
169	100		
168	71.1	55.7	83.5
167	39.2	30.1	45.1

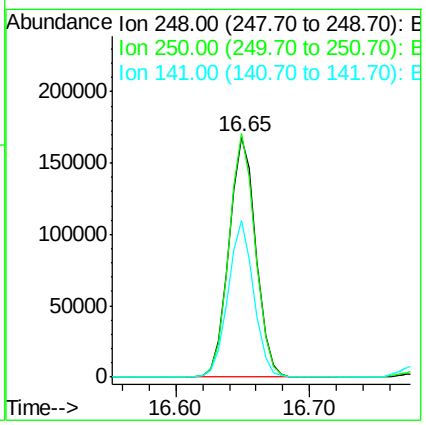


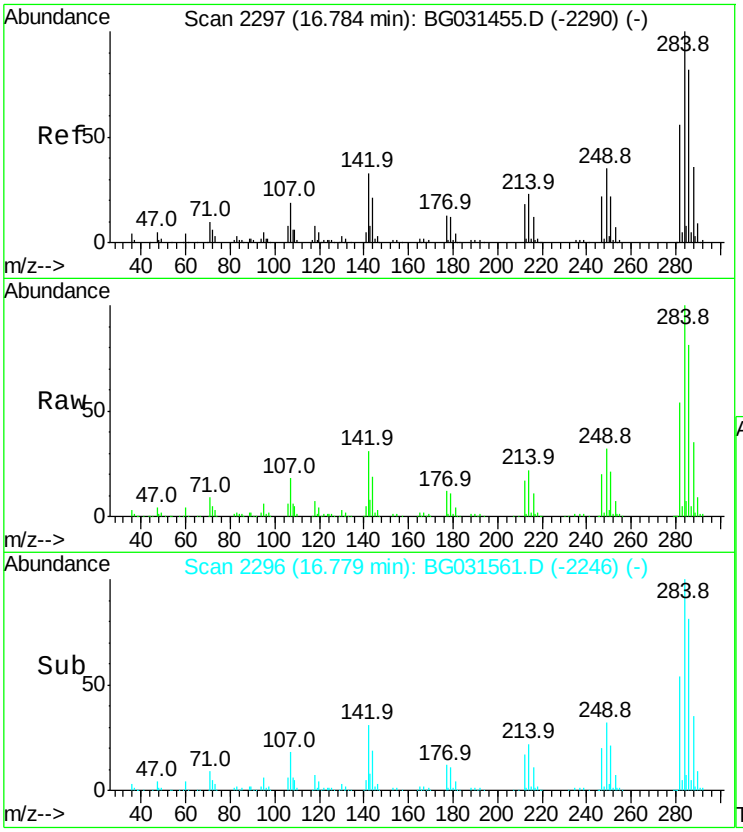


#66
4-Bromophenyl-phenylether
Concen: 42.007 ng
RT: 16.65 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:248 Resp: 236714

Ion	Ratio	Lower	Upper
248	100		
250	101.4	77.1	115.7
141	65.2	50.8	76.2



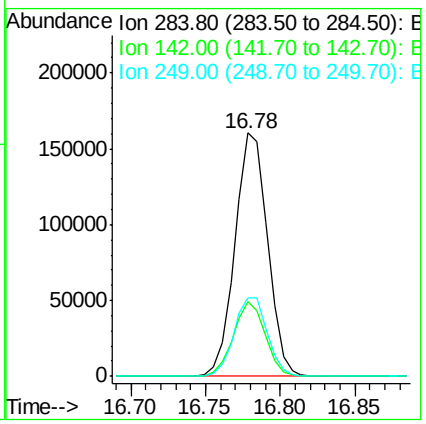


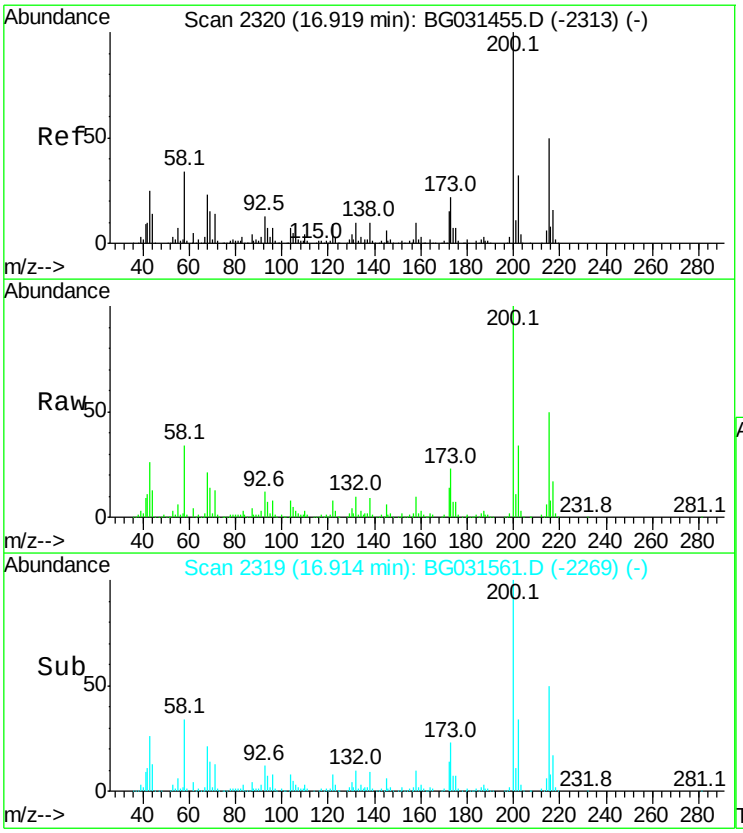
#67
Hexachlorobenzene
Concen: 41.666 ng
RT: 16.78 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 242451

Ion	Ratio	Lower	Upper
284	100		
142	30.8	26.8	40.2
249	32.5	26.3	39.5

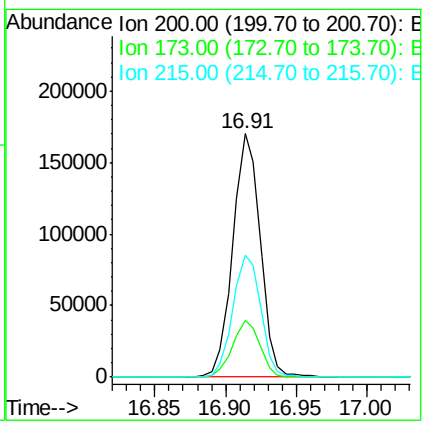


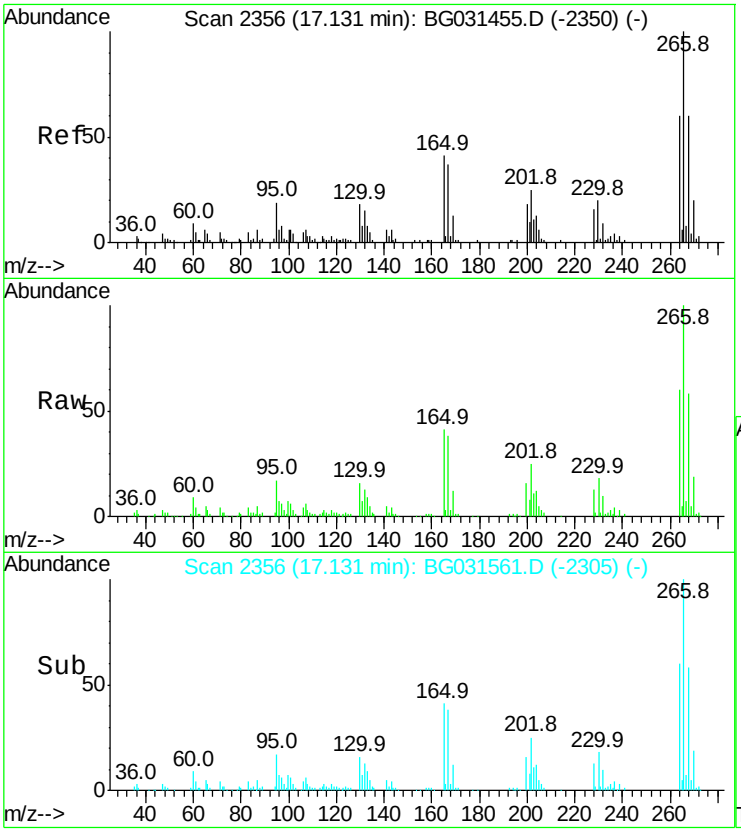


#68
Atrazine
Concen: 44.495 ng
RT: 16.91 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:200 Resp: 230773

Ion	Ratio	Lower	Upper
200	100		
173	23.4	5.2	45.2
215	50.0	30.4	70.4



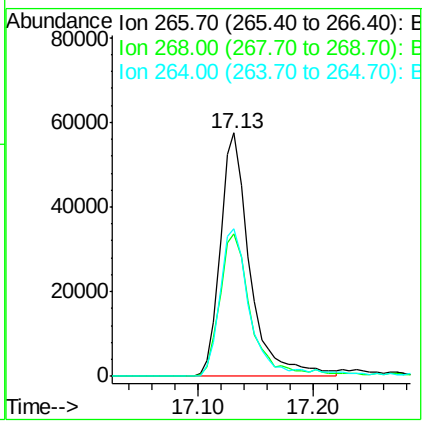


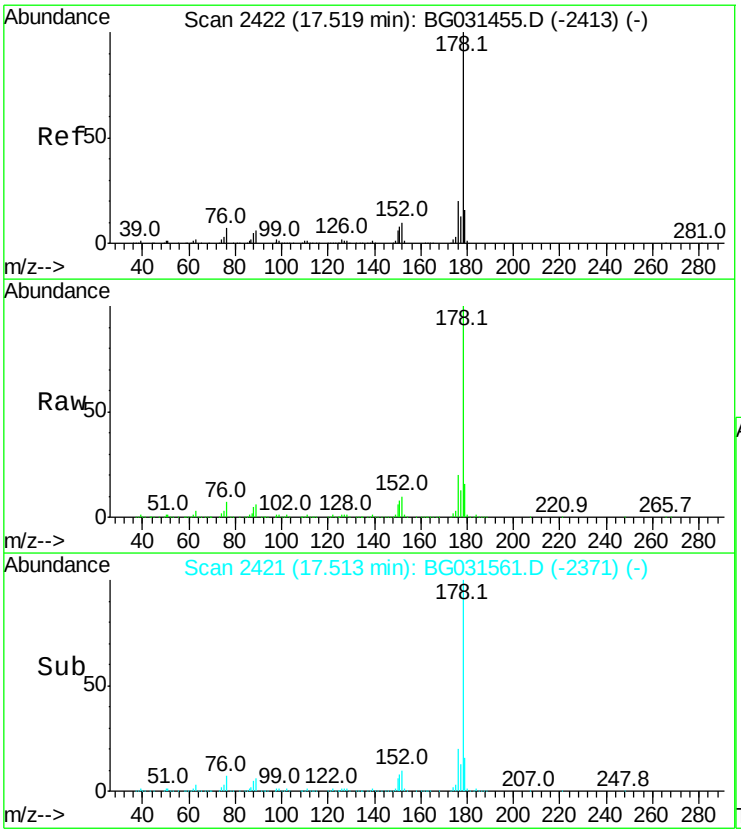
#69
Pentachlorophenol
Concen: 39.438 ng
RT: 17.13 min Scan# 2356
Delta R.T. 0.00 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 101671

Ion	Ratio	Lower	Upper
266	100		
268	58.3	51.1	76.7
264	60.4	49.6	74.4

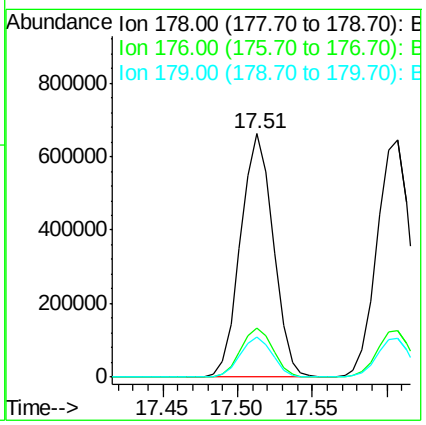


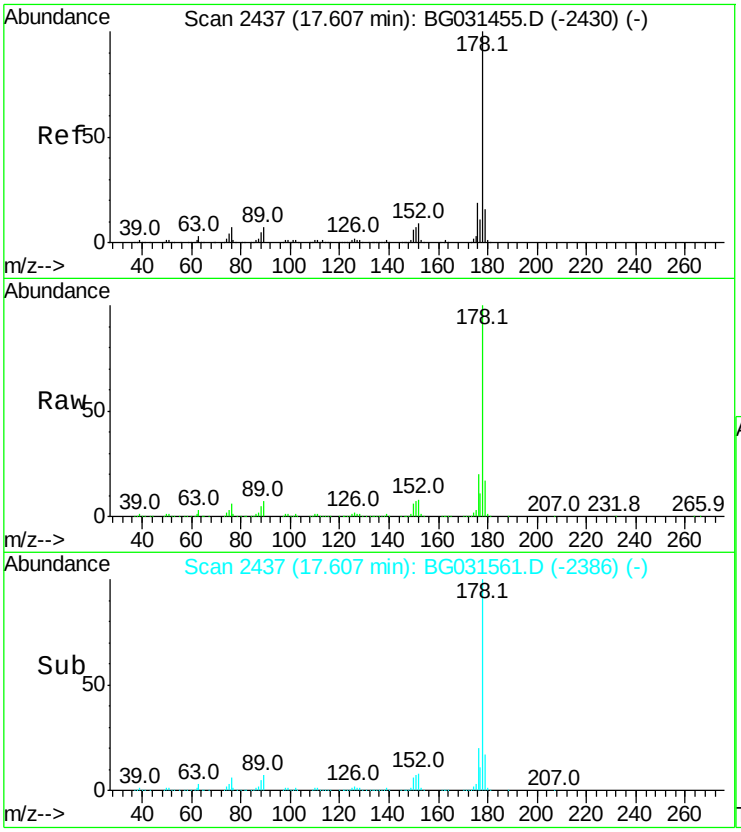


#70
Phenanthrene
Concen: 39.683 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:178 Resp: 1004335

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	16.2	12.5	18.7



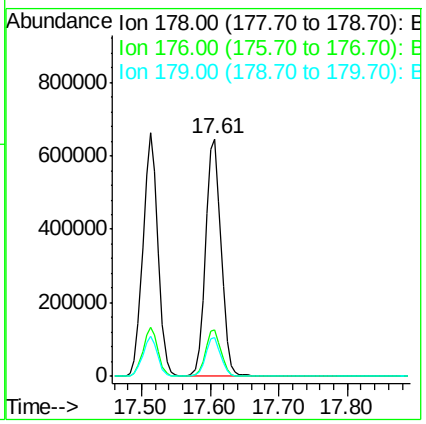


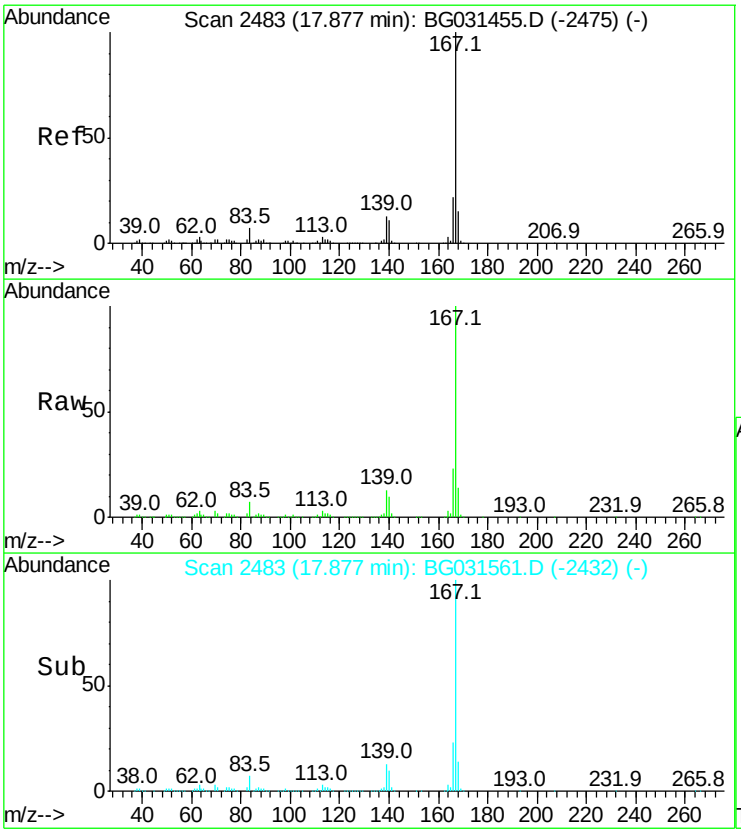
#71
Anthracene
Concen: 40.646 ng
RT: 17.61 min Scan# 2437
Delta R.T. 0.00 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1017410

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

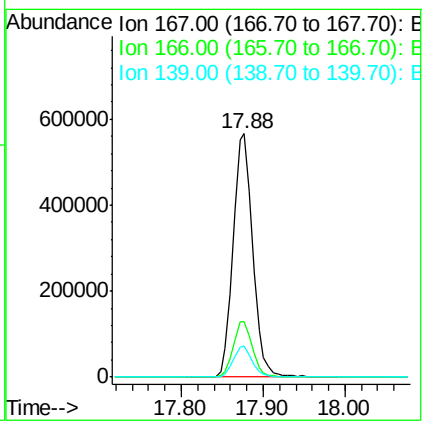


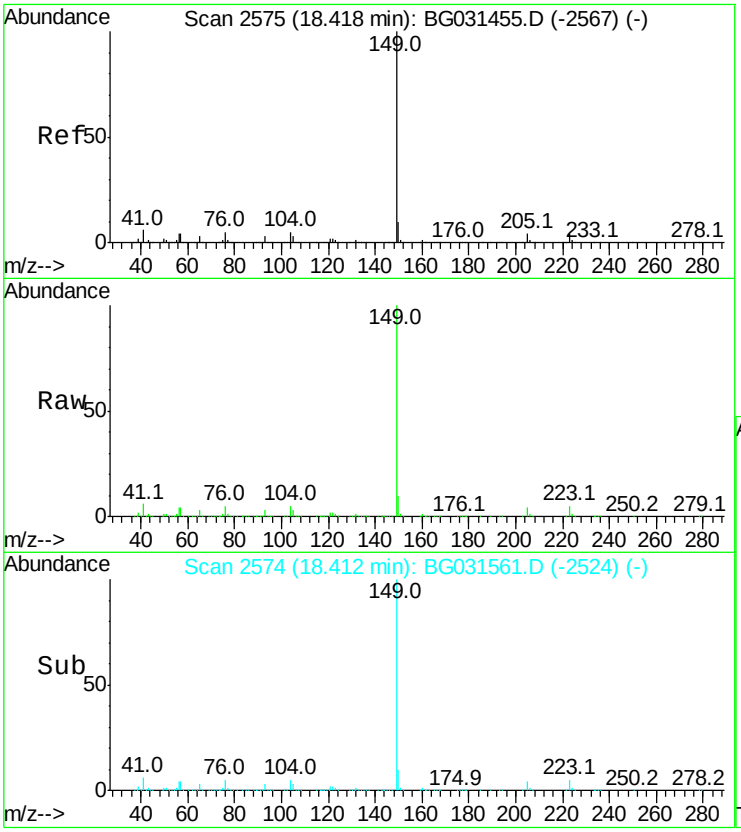


#72
Carbazole
Concen: 41.744 ng
RT: 17.88 min Scan# 2483
Delta R.T. 0.00 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:167 Resp: 945571

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	12.7	9.4	14.2



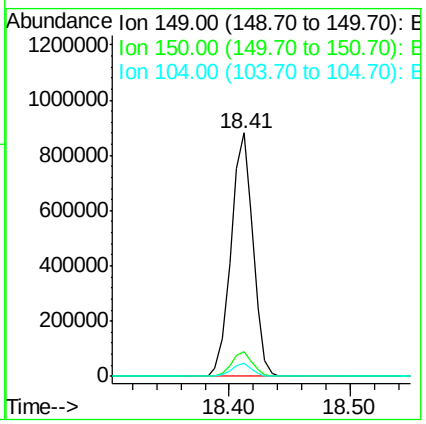


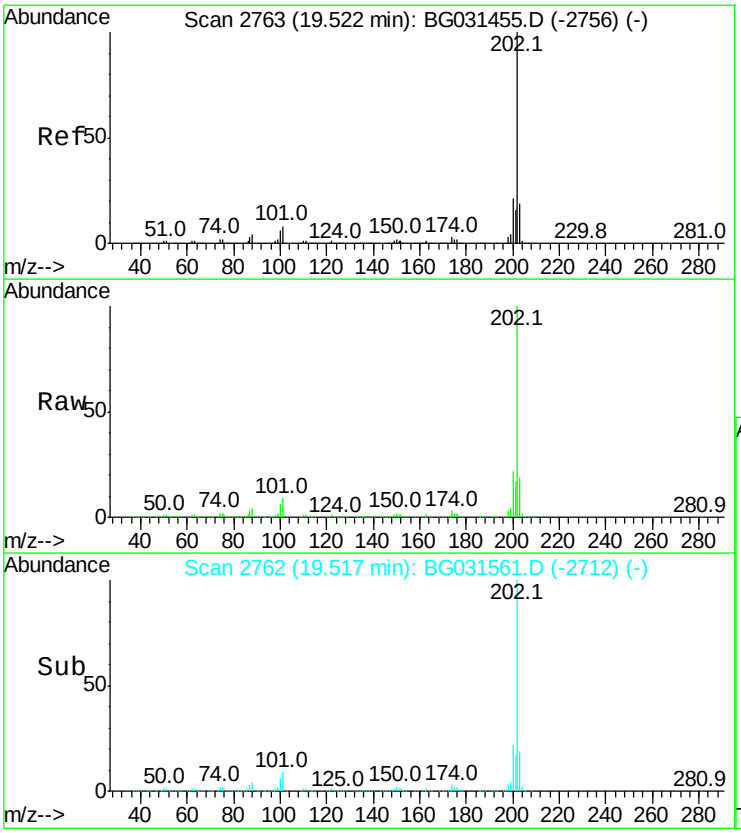
#73
Di-n-butylphthalate
Concen: 42.559 ng
RT: 18.41 min Scan# 2574
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1113270

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.2	3.9	5.9

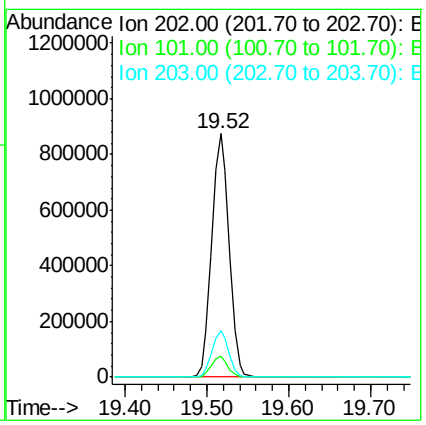


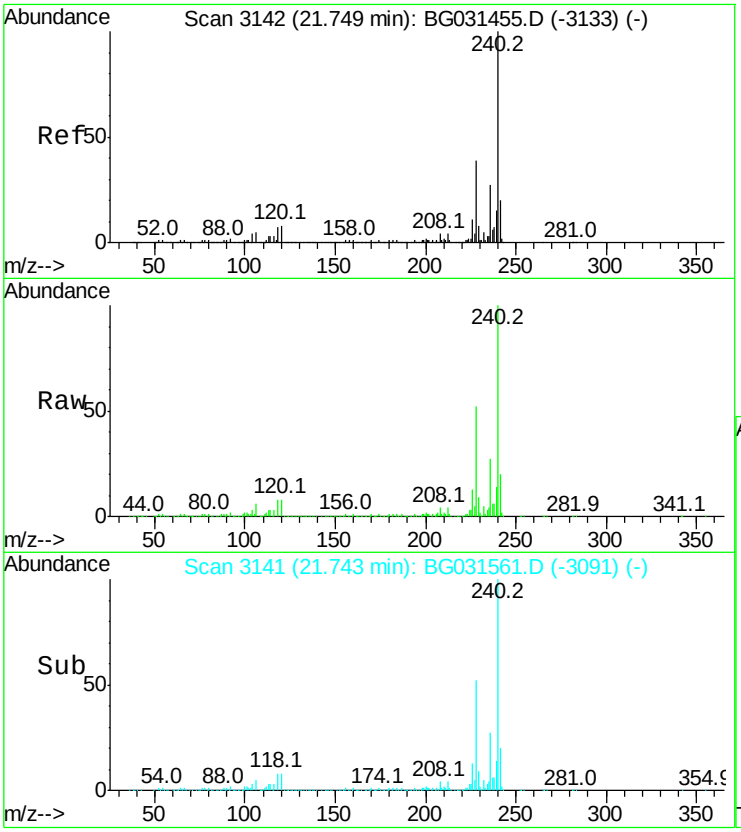


#74
Fluoranthene
Concen: 40.849 ng
RT: 19.52 min Scan# 2762
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:202 Resp: 1293817

Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	28.9
203	19.0	0.0	37.5



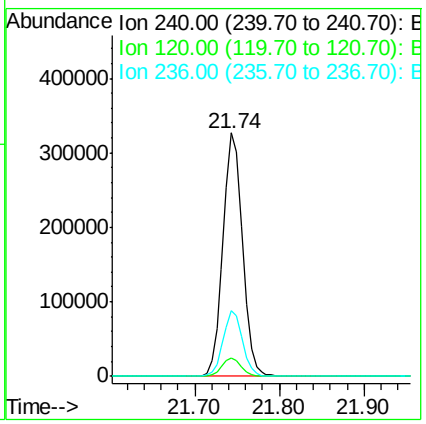


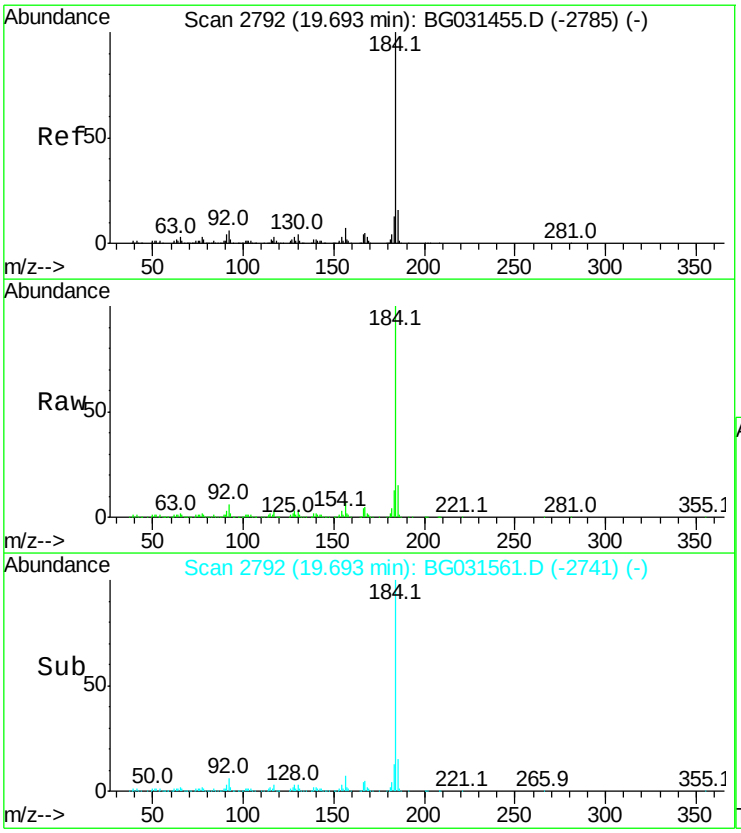
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 521665

Ion	Ratio	Lower	Upper
240	100		
120	7.7	6.8	10.2
236	26.9	20.9	31.3

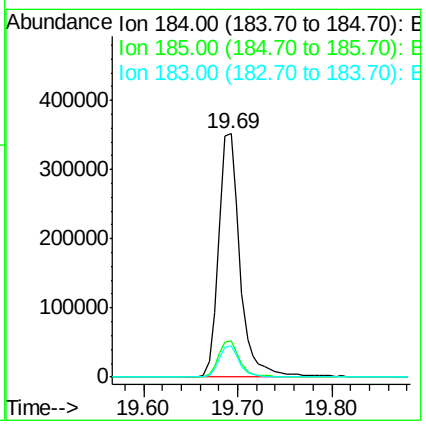


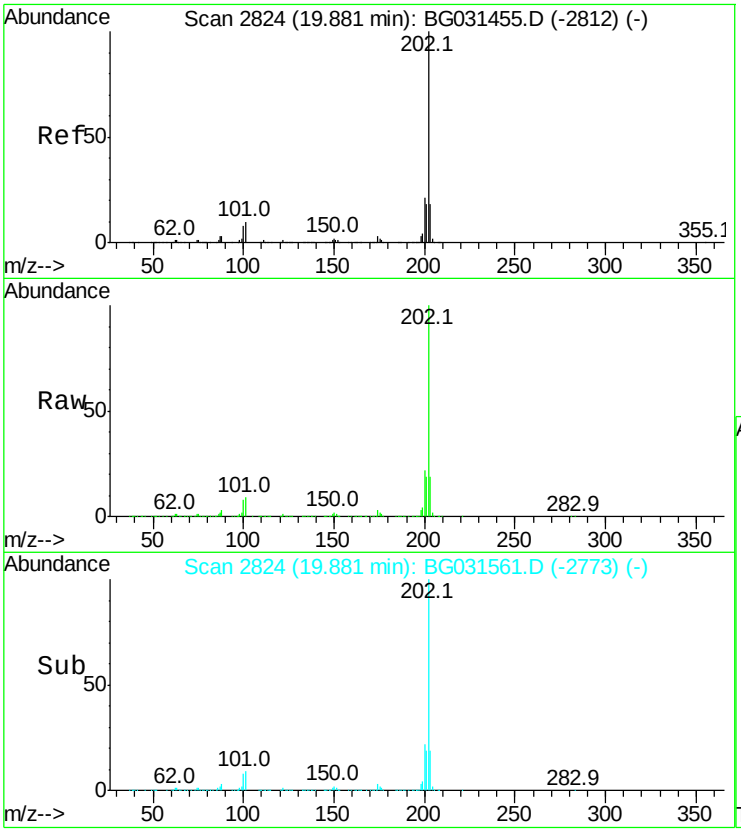


#76
Benzidine
Concen: 46.190 ng
RT: 19.69 min Scan# 2792
Delta R.T. 0.00 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:184 Resp: 560748

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.1	16.7
183	12.7	10.6	16.0



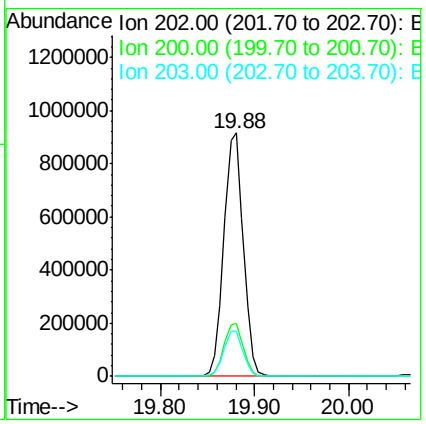


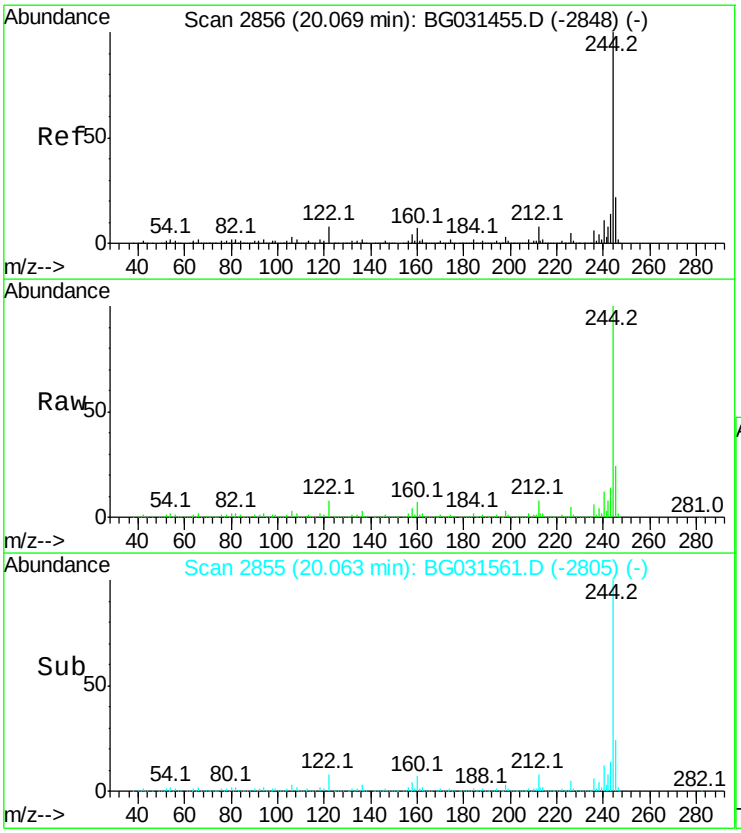
#77
Pyrene
Concen: 40.607 ng
RT: 19.88 min Scan# 2824
Delta R.T. 0.00 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1316227

Ion	Ratio	Lower	Upper
202	100		
200	22.0	16.9	25.3
203	18.8	13.9	20.9

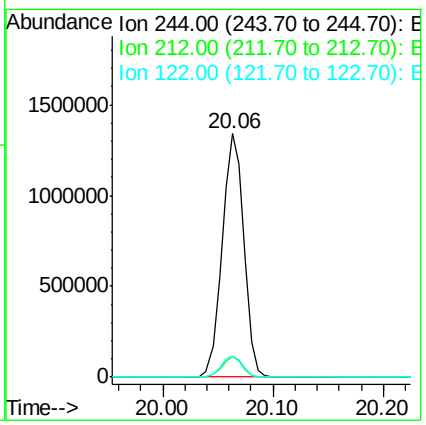


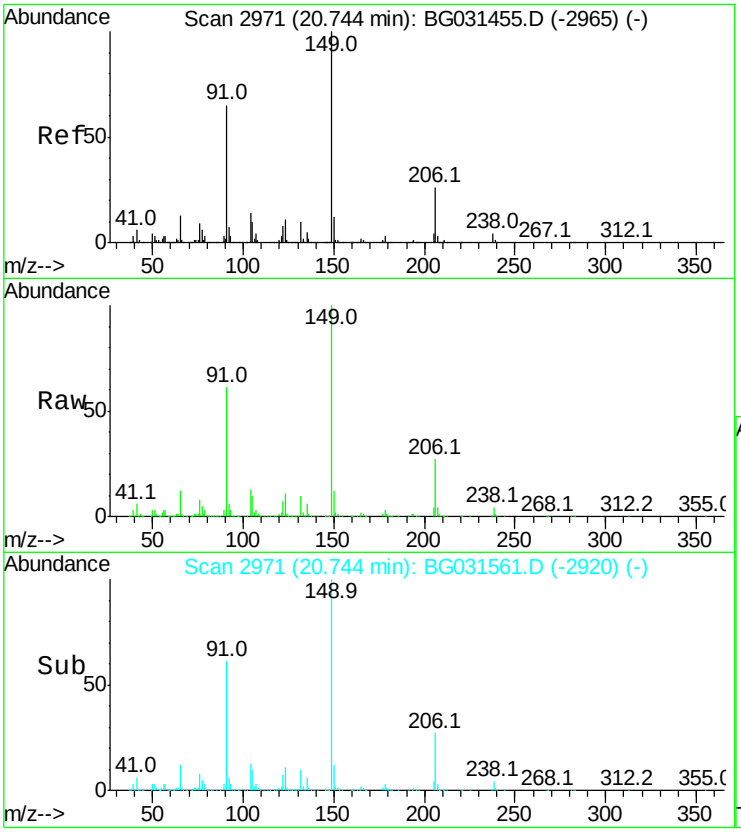


#78
Terphenyl-d14
Concen: 80.111 ng
RT: 20.06 min Scan# 2855
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:244 Resp: 1836838

Ion	Ratio	Lower	Upper
244	100		
212	8.4	5.8	8.8
122	8.5	7.0	10.4



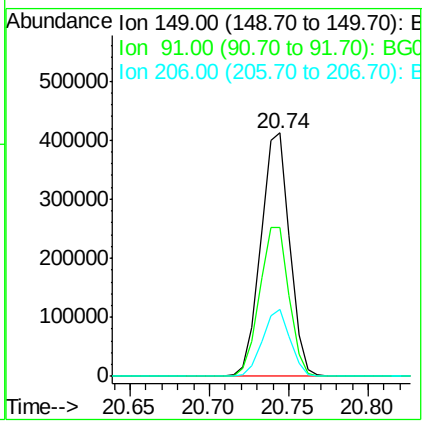


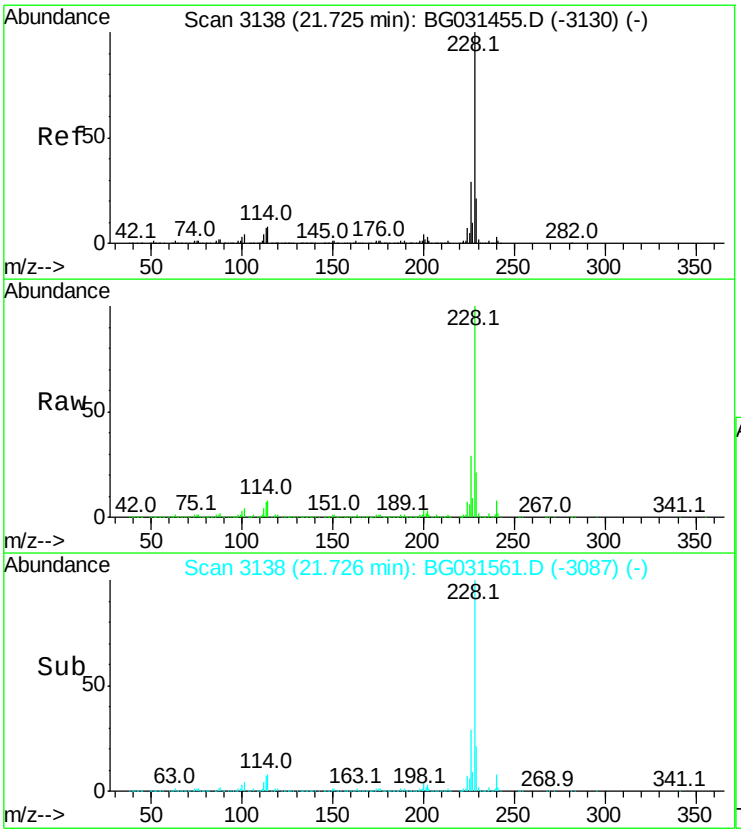
#79
Butylbenzylphthalate
Concen: 46.076 ng
RT: 20.74 min Scan# 2971
Delta R.T. 0.00 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 523945

Ion	Ratio	Lower	Upper
149	100		
91	61.1	62.2	93.2#
206	27.3	18.6	27.8

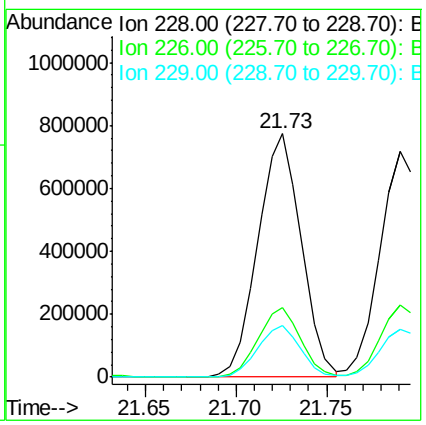


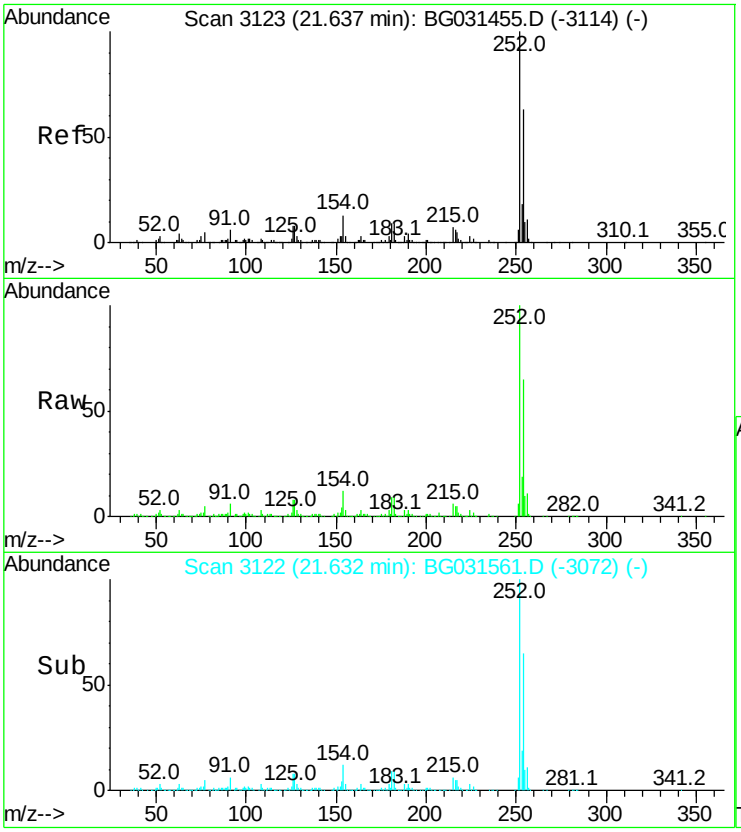


#80
Benzo(a)anthracene
Concen: 40.979 ng
RT: 21.73 min Scan# 3138
Delta R.T. 0.00 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:228 Resp: 1290301

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.7	34.1
229	21.0	16.2	24.2



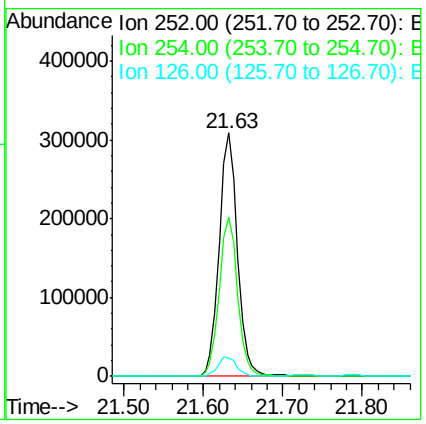


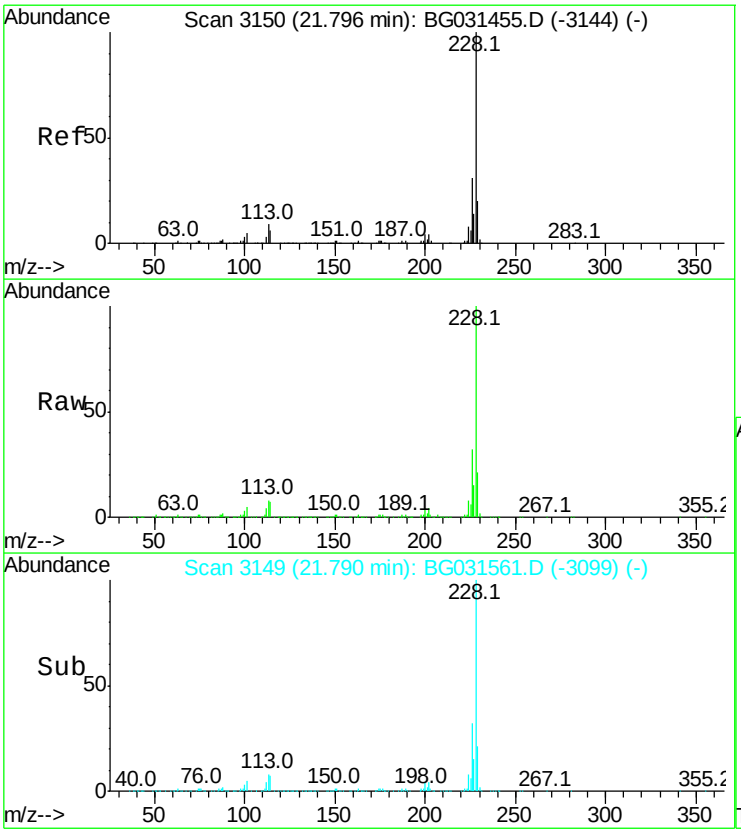
#81
3,3'-Dichlorobenzidine
Concen: 45.158 ng
RT: 21.63 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 494866

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.8	76.2
126	7.8	7.4	11.2

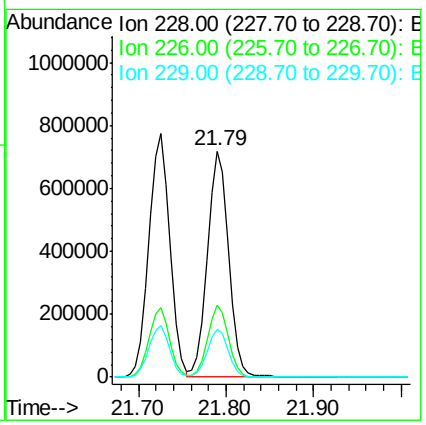


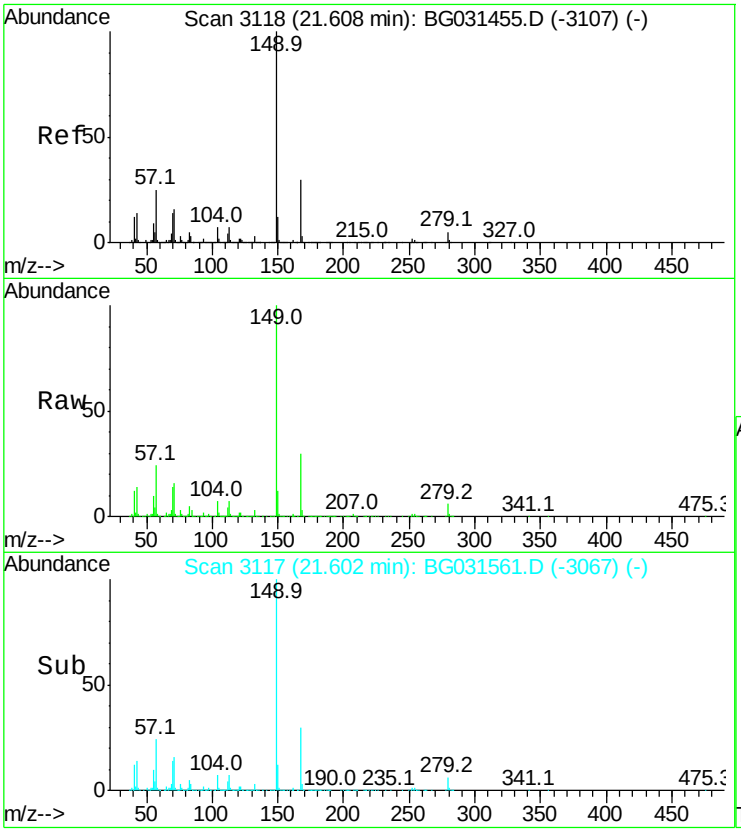


#82
Chrysene
Concen: 40.121 ng
RT: 21.79 min Scan# 3149
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:228 Resp: 1211060

Ion	Ratio	Lower	Upper
228	100		
226	32.0	24.9	37.3
229	20.9	15.0	22.4



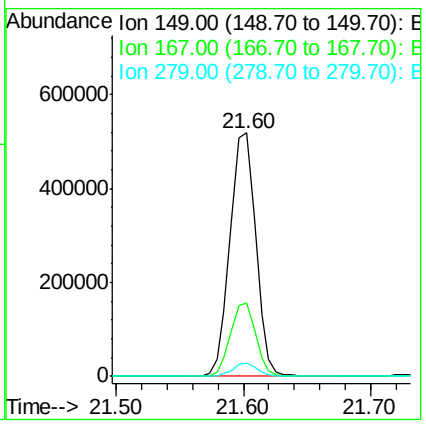


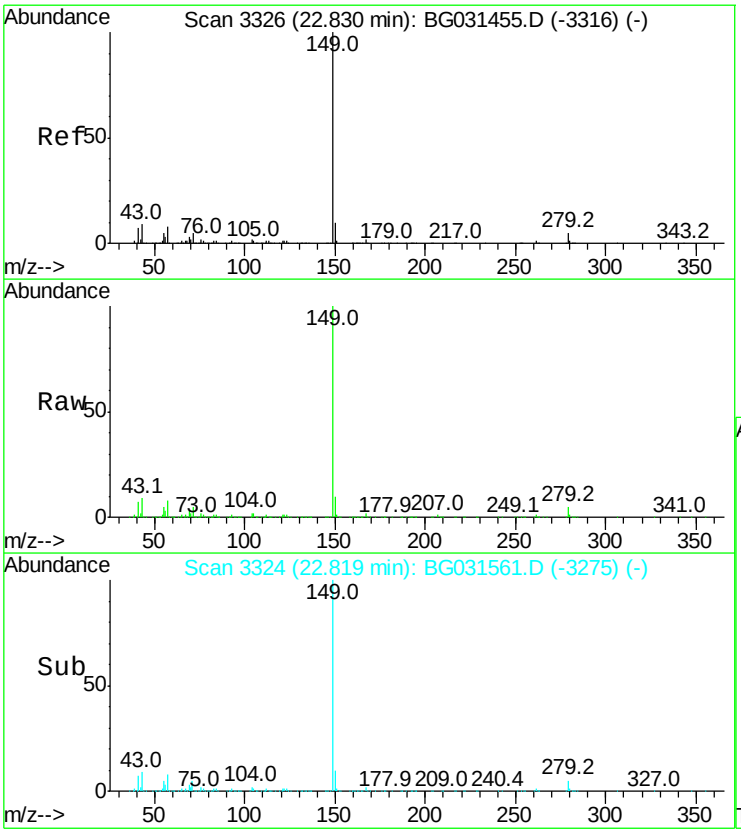
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.418 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 726668

Ion	Ratio	Lower	Upper
149	100		
167	30.3	24.3	36.5
279	5.5	4.0	6.0

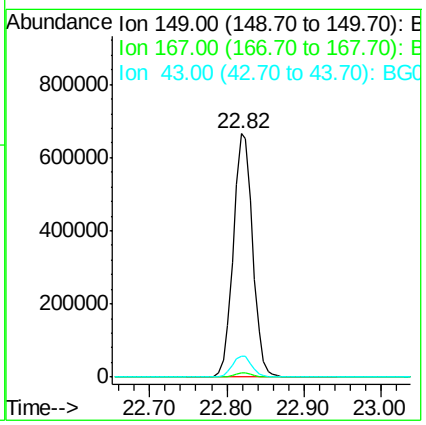


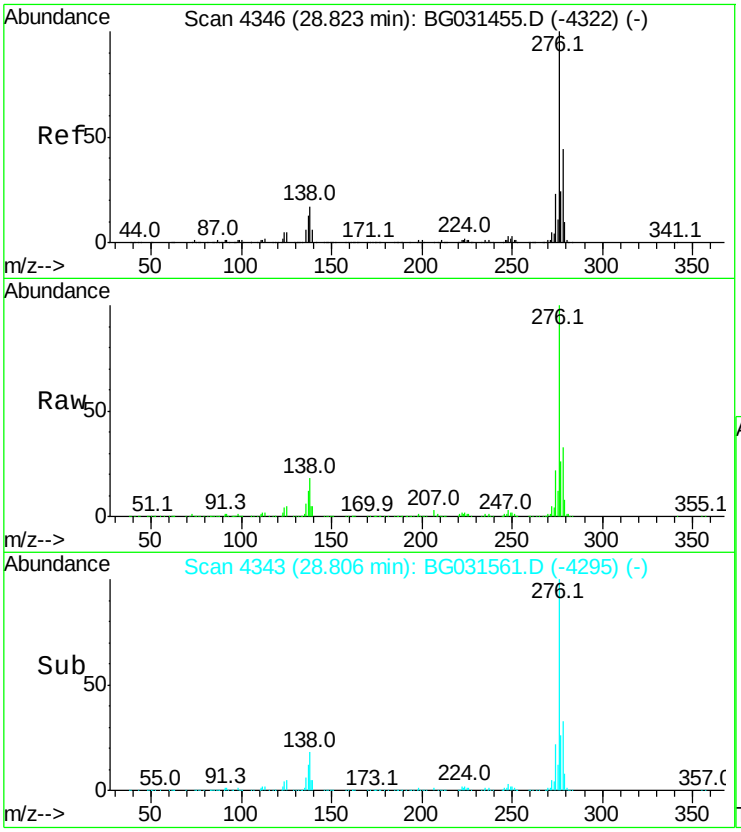


#84
Di-n-octyl phthalate
Concen: 43.300 ng
RT: 22.82 min Scan# 3324
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:149 Resp: 1168486

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.6	8.9	13.3#



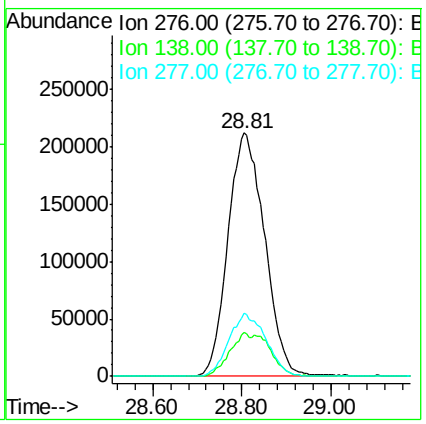


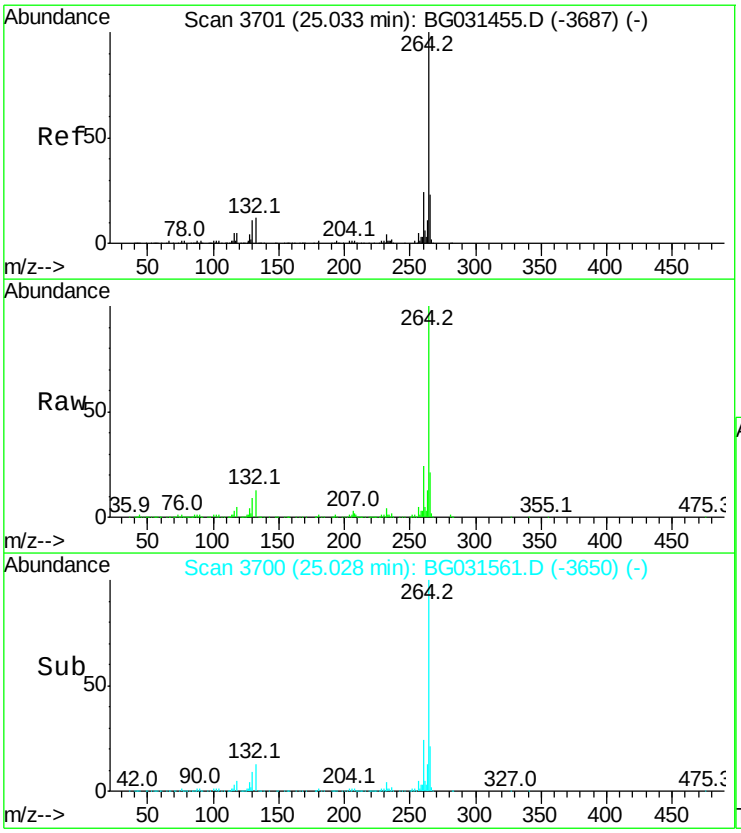
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.636 ng
RT: 28.81 min Scan# 4343
Delta R.T. -0.02 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1214117

Ion	Ratio	Lower	Upper
276	100		
138	10.9	16.0	24.0#
277	26.1	20.0	30.0

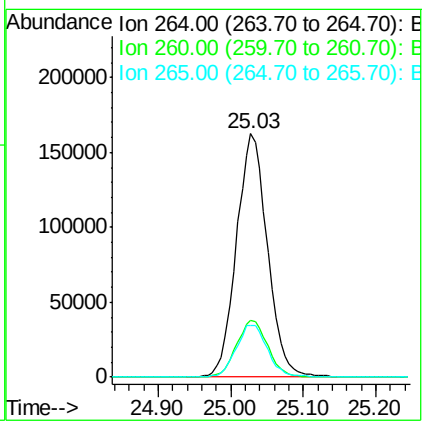


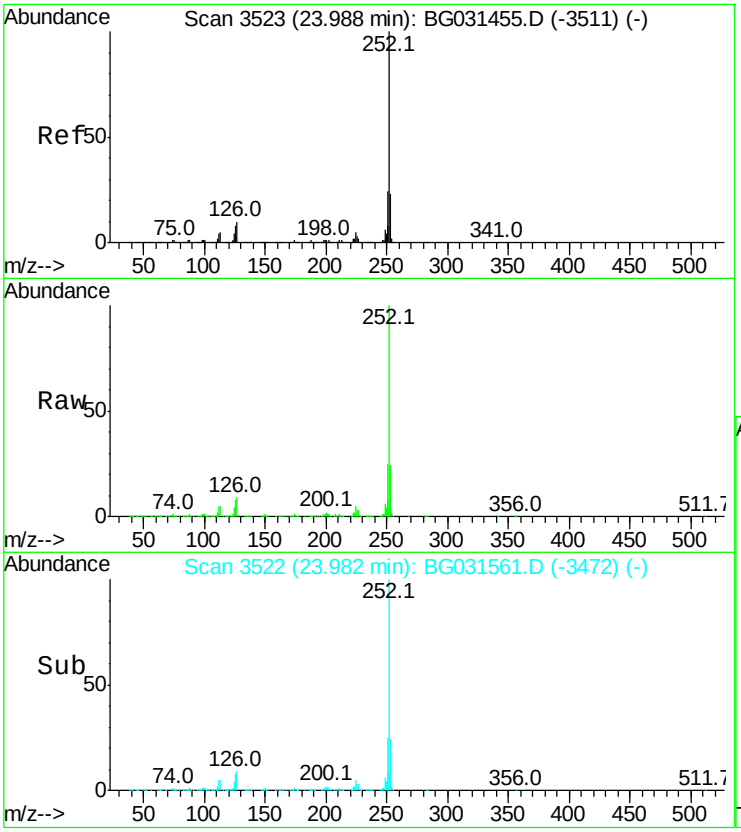


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.03 min Scan# 3700
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:264 Resp: 482264

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.4	26.0
265	21.3	17.7	26.5



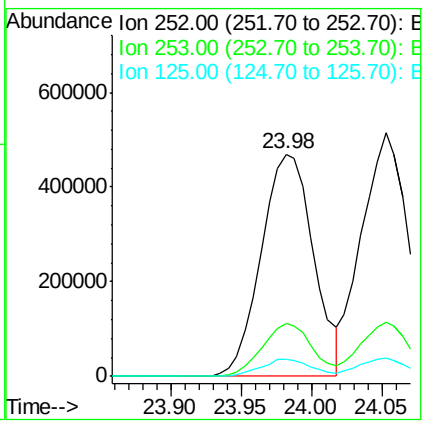


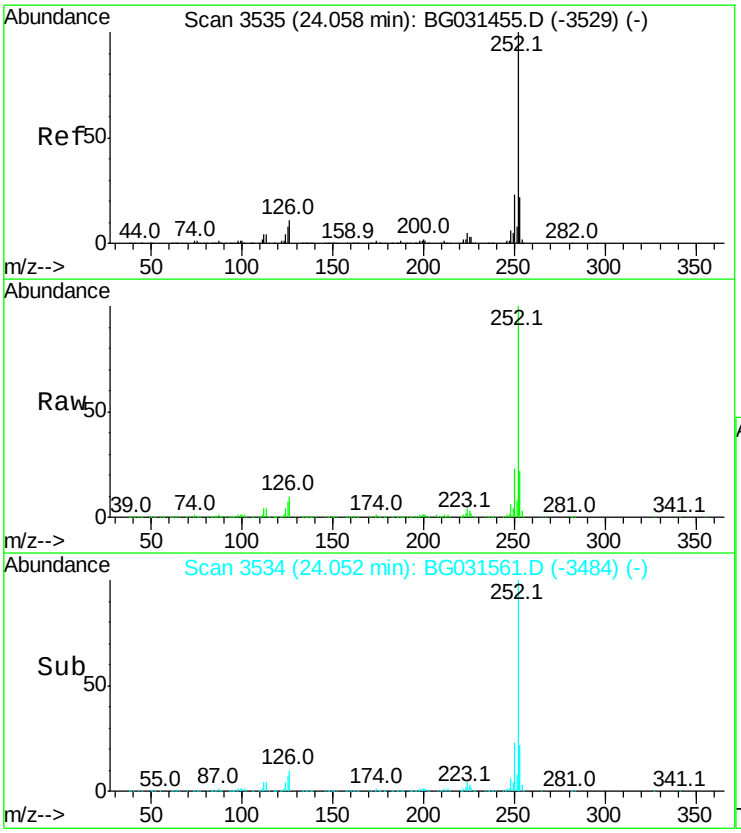
#87
Benzo(b)fluoranthene
Concen: 42.160 ng
RT: 23.98 min Scan# 3522
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1215558

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.2	27.4
125	7.7	7.2	10.8

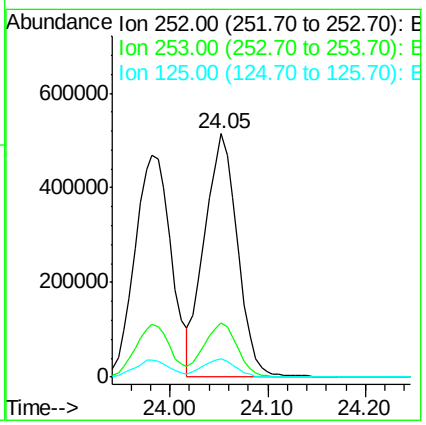


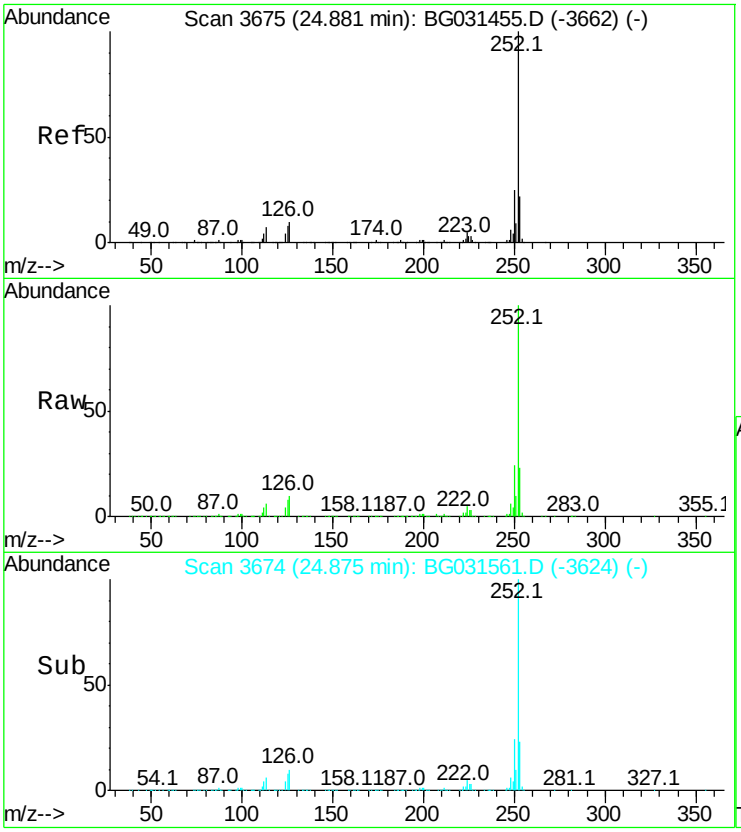


#88
Benzo(k)fluoranthene
Concen: 40.848 ng
RT: 24.05 min Scan# 3534
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:252 Resp: 1201900

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	7.5	6.6	9.8



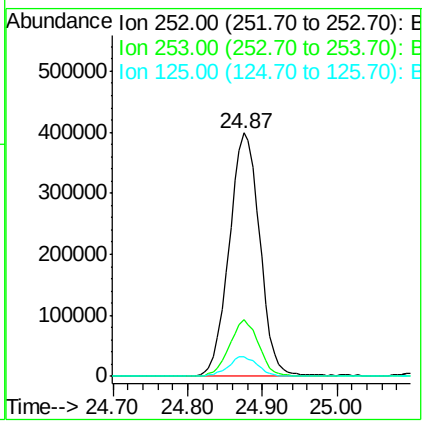


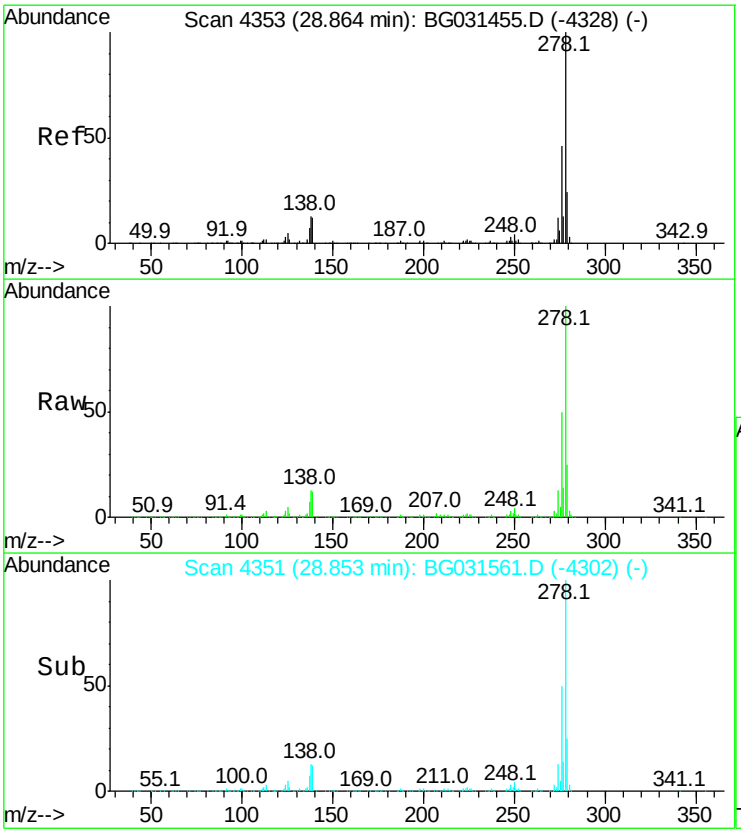
#89
Benzo(a)pyrene
Concen: 41.464 ng
RT: 24.87 min Scan# 3674
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1134073

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.3	27.5
125	8.0	7.3	10.9

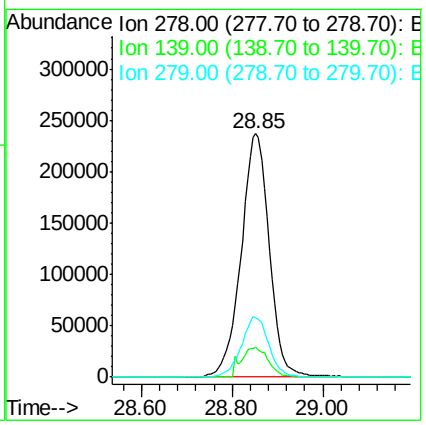


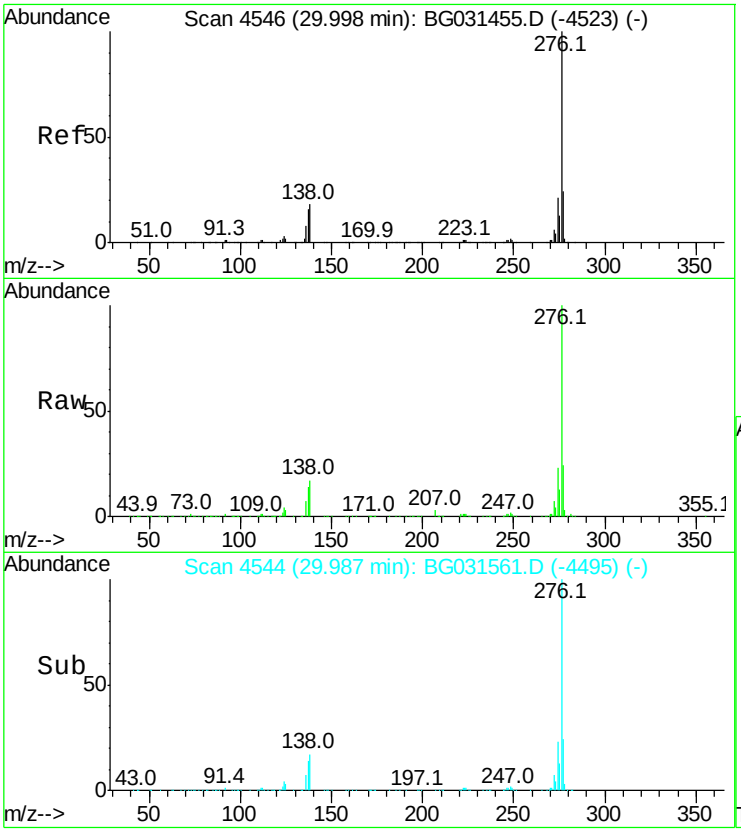


#90
Dibenzo(a,h)anthracene
Concen: 38.813 ng
RT: 28.85 min Scan# 4351
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Tgt Ion:278 Resp: 1015142

Ion	Ratio	Lower	Upper
278	100		
139	12.0	9.8	14.6
279	24.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 38.402 ng
RT: 29.99 min Scan# 4544
Delta R.T. -0.01 min
Lab File: BG031561.D
Acq: 14 Dec 2017 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 987459

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.3	27.5
138	17.5	13.9	20.9