Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061418\
Data File : BG035151.D
Acq On : 14 Jun 2018 23:42
Operator : SJ/JU
Sample : PB110221BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 15 02:06:04 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 08 17:16:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	47581	20.00	ng		-0.01
21) Naphthalene-d8	10.87	136	188357	20.00	ng		-0.01
38) Acenaphthene-d10	14.69	164	143974	20.00	ng		0.00
63) Phenanthrene-d10	17.43	188	389284	20.00	ng		0.00
75) Chrysene-d12	21.70	240	405258	20.00	ng		-0.01
86) Perylene-d12	24.93	264	402252	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	450692	159.85	ng		0.00
7) Phenol-d6	7.22	99	672945	161.71	ng		0.00
23) Nitrobenzene-d5	9.23	82	433289	109.35	ng		-0.01
41) 2,4,6-Tribromophenol	16.18	330	332531	180.42	ng		0.00
44) 2-Fluorobiphenyl	13.32	172	1032190	93.20	ng		-0.01
78) Terphenyl-d14	20.04	244	1852131	95.73	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	40512	30.116	ng	#	76
3) Pyridine	3.94	79	124986	34.435	ng	#	76
4) n-Nitrosodimethylamine	3.86	42	55111	35.343	ng	#	75
6) Aniline	7.39	93	118722	22.071	ng		99
8) 2-Chlorophenol	7.63	128	142156	48.101	ng		96
9) Benzaldehyde	7.20	77	105777	33.000	ng		92
10) Phenol	7.25	94	216046	50.168	ng		96
11) bis(2-Chloroethyl)ether	7.48	93	135354	40.494	ng		88
12) 1,3-Dichlorobenzene	7.95	146	148190	42.026	ng		97
13) 1,4-Dichlorobenzene	8.11	146	149999	41.208	ng		93
14) 1,2-Dichlorobenzene	8.42	146	144542	42.274	ng		93
15) Benzyl Alcohol	8.30	79	175255	44.446	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.59	45	157578	47.366	ng		77
17) 2-Methylphenol	8.50	107	145517	51.252	ng	#	92
18) Hexachloroethane	9.15	117	53294	40.896	ng		84
19) n-Nitroso-di-n-propylamine	8.87	70	135824	38.419	ng	#	83
20) 3+4-Methylphenols	8.83	107	208118	51.139	ng		91
22) Acetophenone	8.89	105	245101	42.007	ng	#	92
24) Nitrobenzene	9.27	77	200859	49.501	ng		95
25) Isophorone	9.79	82	396877	47.438	ng		98
26) 2-Nitrophenol	9.98	139	86080	61.545	ng	#	88
27) 2,4-Dimethylphenol	10.03	122	155657	52.947	ng		91
28) bis(2-Chloroethoxy)methane	10.27	93	207422	46.136	ng		98
29) 2,4-Dichlorophenol	10.51	162	175528	54.872	ng		96
30) 1,2,4-Trichlorobenzene	10.73	180	176437	45.998	ng		96
31) Naphthalene	10.92	128	439254	44.891	ng		99
32) Benzoic acid	10.17	122	101265	51.426	ng		98
33) 4-Chloroaniline	11.02	127	47415	11.160	ng	#	94
34) Hexachlorobutadiene	11.20	225	135180	45.315	ng		100
35) Caprolactam	11.80	113	43682	36.949	ng	#	73
36) 4-Chloro-3-methylphenol	12.14	107	222710	55.851	ng		94
37) 2-Methylnaphthalene	12.52	142	360702	48.622	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	243860	45.473	ng		98
40) Hexachlorocyclopentadiene	12.87	237	335746	99.837	ng		94

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061418\
Data File : BG035151.D
Acq On : 14 Jun 2018 23:42
Operator : SJ/JU
Sample : PB110221BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 15 02:06:04 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 08 17:16:28 2018
Response via : Initial Calibration

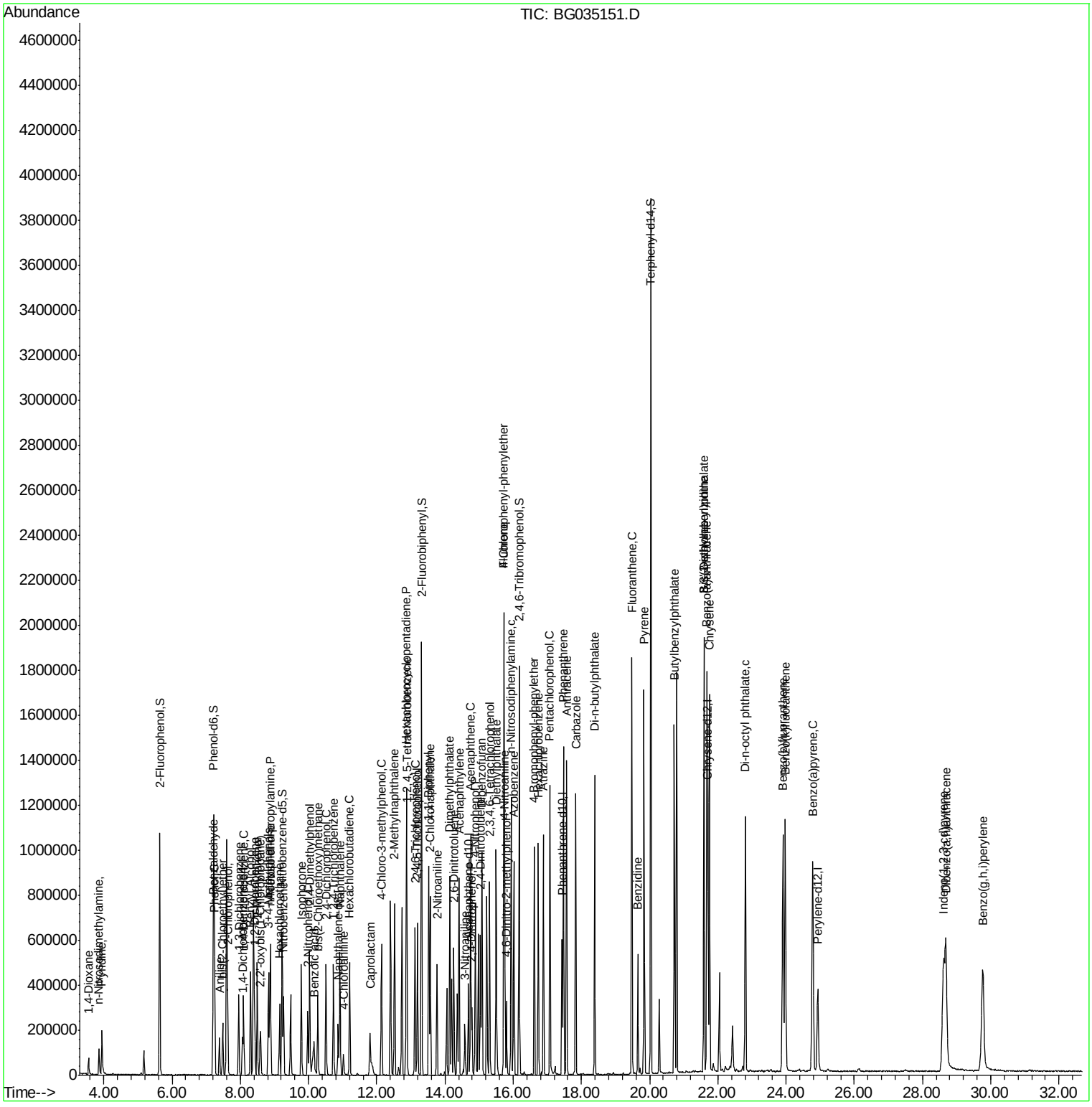
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.12	196	170256	53.021	ng		96
43) 2,4,5-Trichlorophenol	13.19	196	185623	52.667	ng		99
45) 1,1'-Biphenyl	13.52	154	498563	43.065	ng		96
46) 2-Chloronaphthalene	13.57	162	403555	46.105	ng		97
47) 2-Nitroaniline	13.77	65	145332	56.229	ng		95
48) Acenaphthylene	14.41	152	672526	45.822	ng		99
49) Dimethylphthalate	14.14	163	570558	45.445	ng		98
50) 2,6-Dinitrotoluene	14.26	165	133002	58.068	ng		93
51) Acenaphthene	14.75	154	440861	45.974	ng		97
52) 3-Nitroaniline	14.58	138	52254	23.250	ng	#	94
53) 2,4-Dinitrophenol	14.79	184	68393	73.782	ng	#	66
54) Dibenzofuran	15.08	168	661578	46.065	ng		92
55) 4-Nitrophenol	14.89	139	192027	101.235	ng	#	88
56) 2,4-Dinitrotoluene	15.04	165	189509	62.285	ng		90
57) Fluorene	15.74	166	554059	46.161	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.31	232	191316	55.877	ng		94
59) Diethylphthalate	15.51	149	570122	44.509	ng		98
60) 4-Chlorophenyl-phenylether	15.72	204	318869	46.589	ng		98
61) 4-Nitroaniline	15.75	138	129708	53.813	ng	#	83
62) Azobenzene	16.02	77	570913	45.483	ng		95
64) 4,6-Dinitro-2-methylphenol	15.81	198	75793	42.644	ng		82
65) n-Nitrosodiphenylamine	15.94	169	497811	42.582	ng		98
66) 4-Bromophenyl-phenylether	16.62	248	226341	48.282	ng		97
67) Hexachlorobenzene	16.73	284	228345	47.856	ng		95
68) Atrazine	16.89	200	226717	45.476	ng		99
69) Pentachlorophenol	17.08	266	248878	77.568	ng		98
70) Phenanthrene	17.47	178	899793	45.502	ng		97
71) Anthracene	17.56	178	914209	46.153	ng		98
72) Carbazole	17.83	167	822937	44.776	ng		98
73) Di-n-butylphthalate	18.39	149	951628	43.442	ng	#	98
74) Fluoranthene	19.48	202	1179034	45.819	ng		96
76) Benzidine	19.65	184	296995	19.698	ng		97
77) Pyrene	19.84	202	1155790	43.262	ng		96
79) Butylbenzylphthalate	20.72	149	434807	44.820	ng		97
80) Benzo(a)anthracene	21.68	228	1188975	45.911	ng		99
81) 3,3'-Dichlorobenzidine	21.59	252	209803	21.533	ng		97
82) Chrysene	21.75	228	1105703	46.633	ng		96
83) Bis(2-ethylhexyl)phthalate	21.59	149	599593	43.741	ng		100
84) Di-n-octyl phthalate	22.81	149	1021508	43.437	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.61	276	1253975	45.156	ng	#	88
87) Benzo(b)fluoranthene	23.91	252	1171800	47.304	ng	#	97
88) Benzo(k)fluoranthene	23.98	252	1109513	45.787	ng	#	96
89) Benzo(a)pyrene	24.78	252	1119897	48.045	ng	#	97
90) Dibenzo(a,h)anthracene	28.68	278	995836	43.278	ng	#	94
91) Benzo(g,h,i)perylene	29.77	276	1024958	45.515	ng	#	92

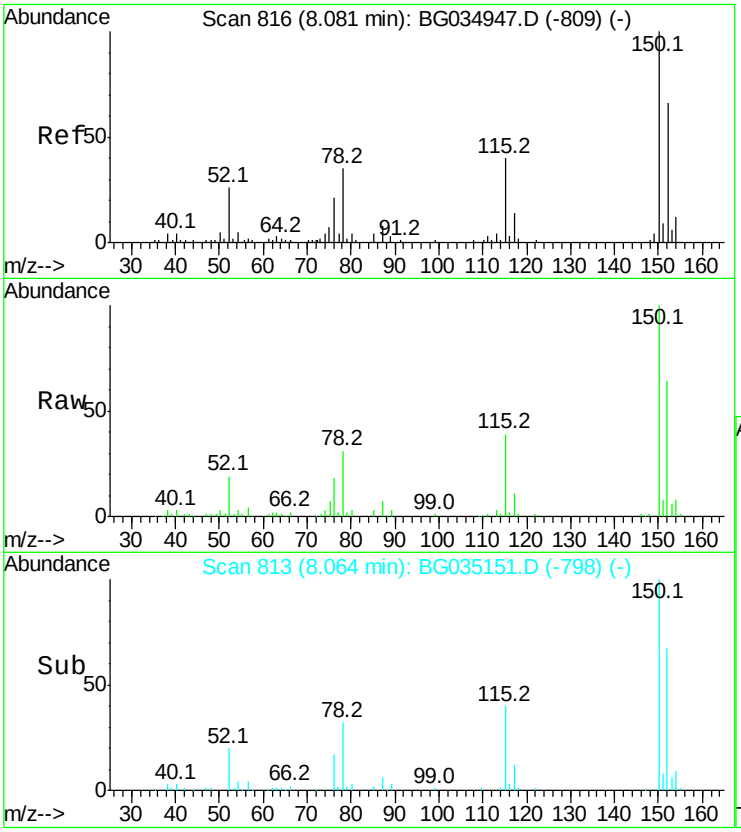
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061418\
Data File : BG035151.D
Acq On : 14 Jun 2018 23:42
Operator : SJ/JU
Sample : PB110221BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 15 02:06:04 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 08 17:16:28 2018
Response via : Initial Calibration



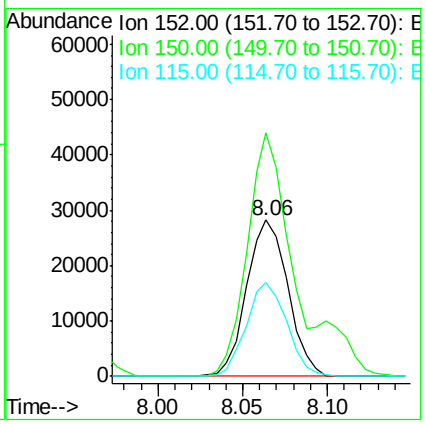


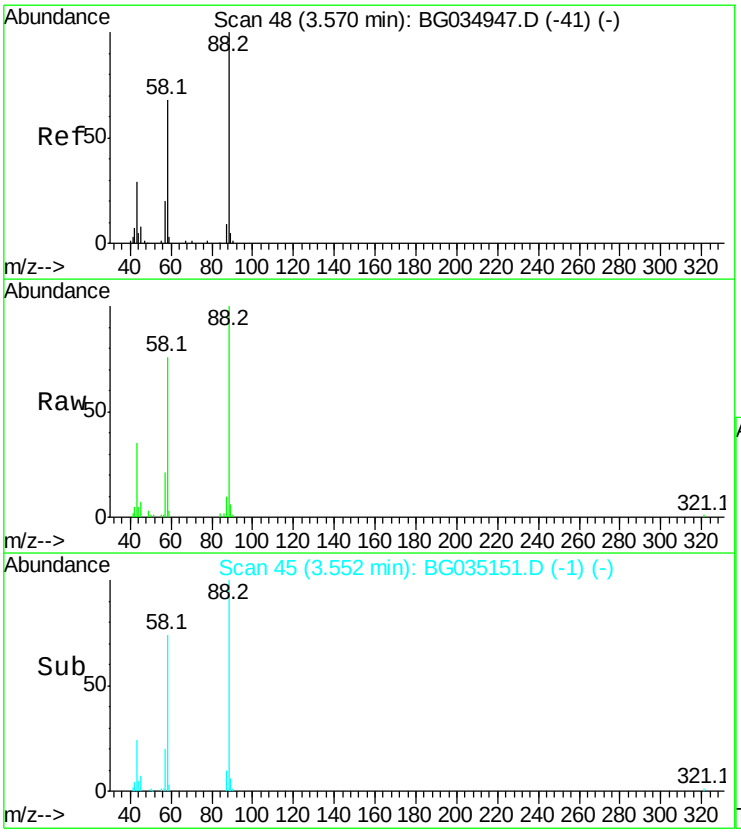
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 47581

Ion	Ratio	Lower	Upper
152	100		
150	155.6	126.6	189.8
115	60.0	53.0	79.4

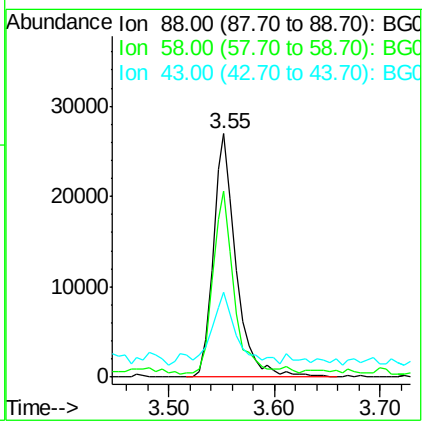


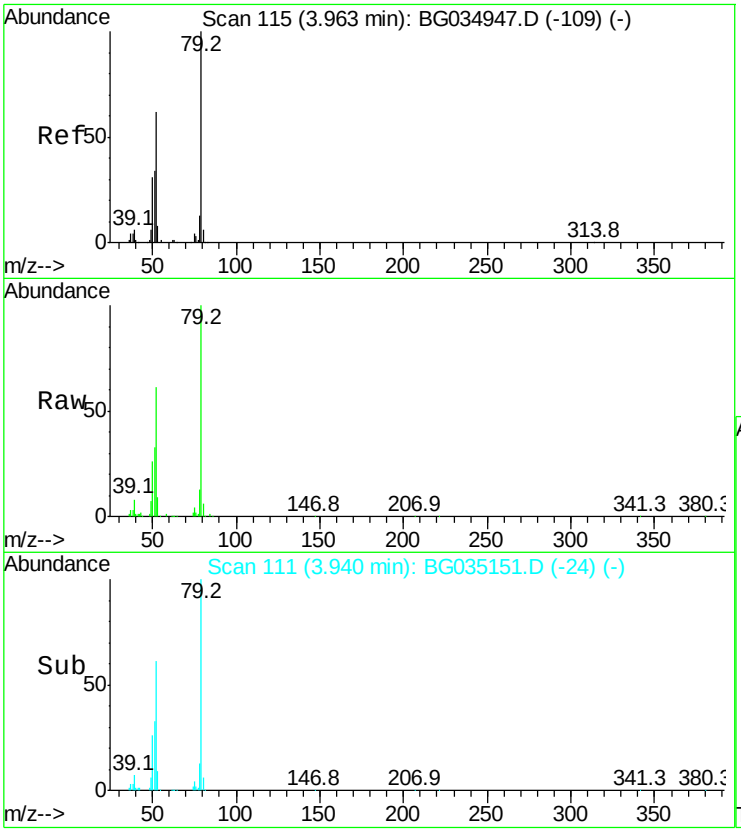


#2
1,4-Dioxane
Concen: 30.116 ng
RT: 3.55 min Scan# 45
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion: 88 Resp: 40512

Ion	Ratio	Lower	Upper
88	100		
58	69.3	79.6	119.4#
43	29.9	27.4	41.0



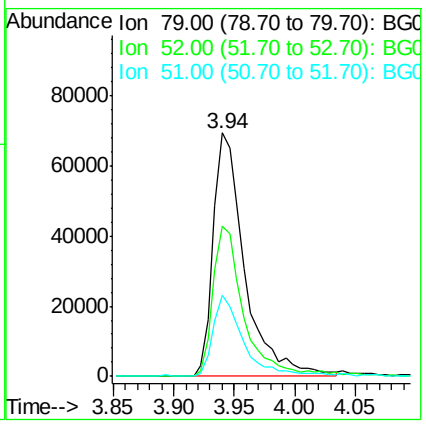


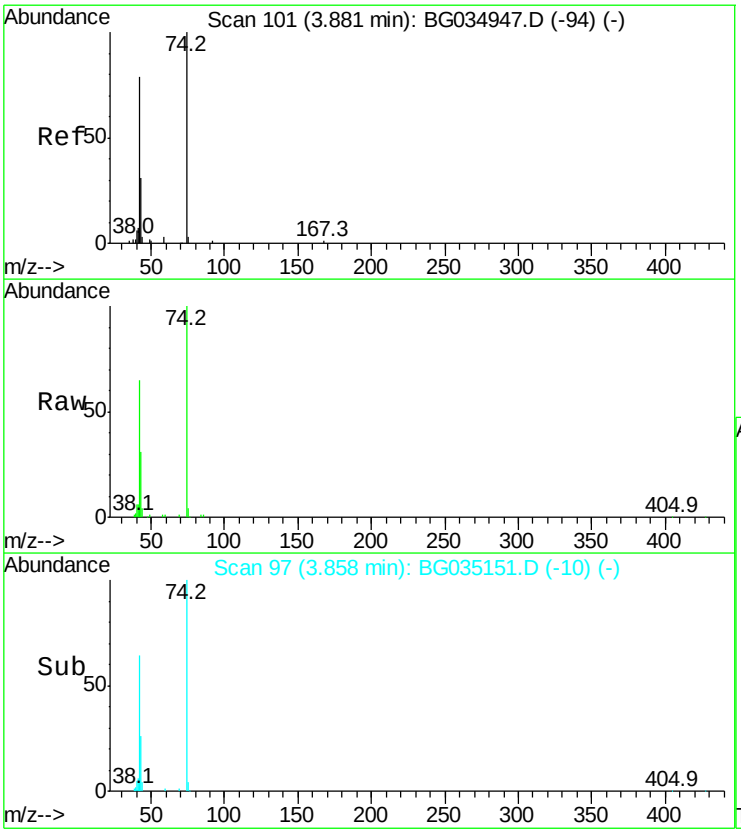
#3
Pyridine
Concen: 34.435 ng
RT: 3.94 min Scan# 111
Delta R.T. -0.02 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 124986

Ion	Ratio	Lower	Upper
79	100		
52	61.4	69.9	104.9#
51	33.0	34.0	51.0#

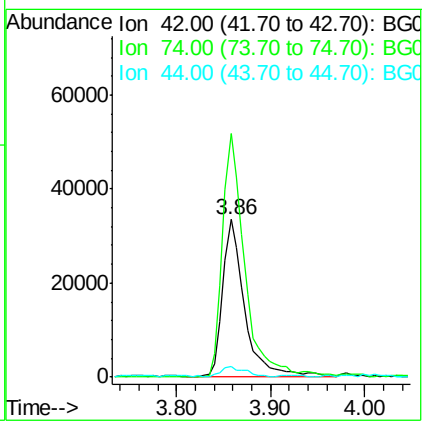


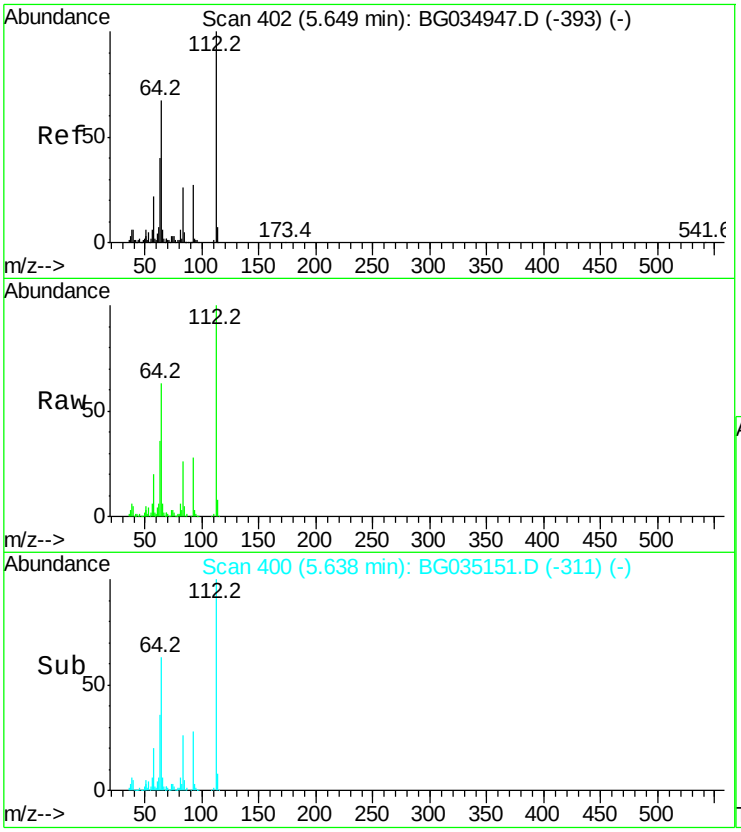


#4
n-Nitrosodimethylamine
Concen: 35.343 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.02 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion: 42 Resp: 55111

Ion	Ratio	Lower	Upper
42	100		
74	154.7	102.5	153.7#
44	6.5	18.9	28.3#



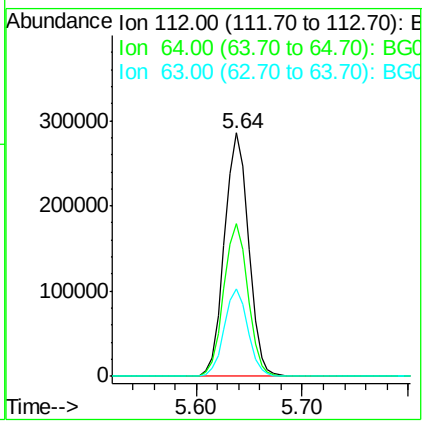


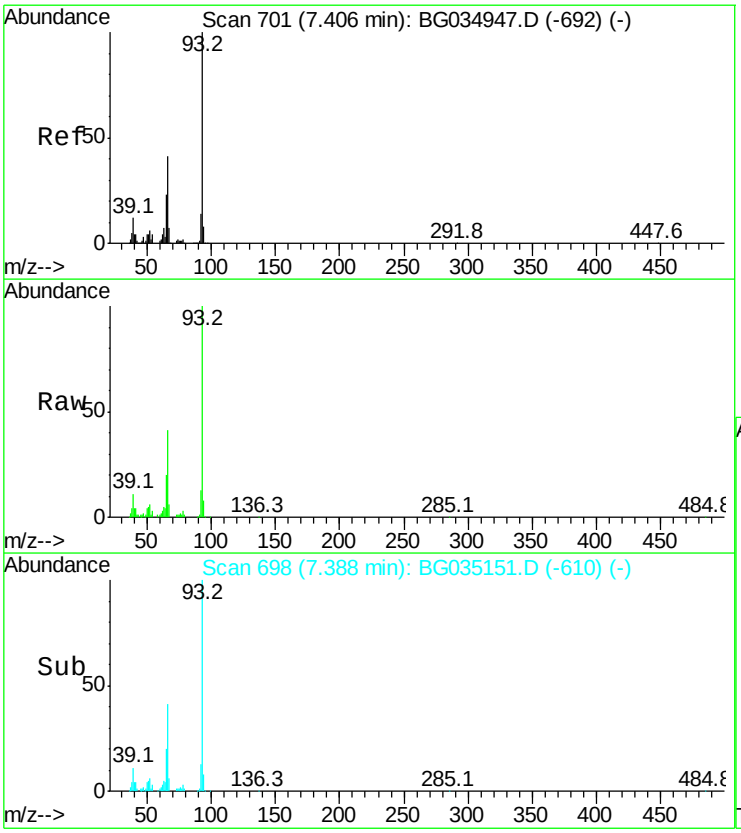
#5
2-Fluorophenol
Concen: 159.852 ng
RT: 5.64 min Scan# 400
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 450692

Ion	Ratio	Lower	Upper
112	100		
64	63.0	56.3	84.5
63	35.9	30.1	45.1

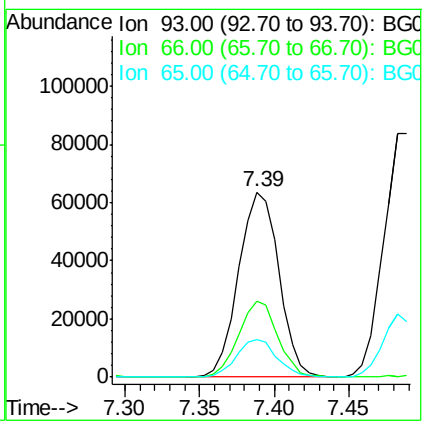


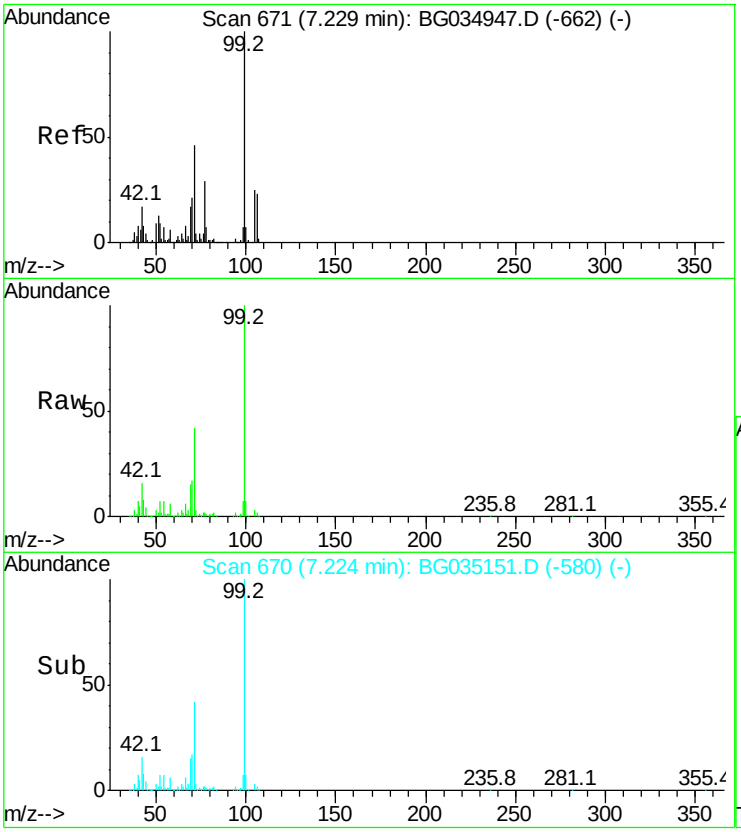


#6
Aniline
Concen: 22.071 ng
RT: 7.39 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion: 93 Resp: 118722

Ion	Ratio	Lower	Upper
93	100		
66	40.9	33.7	50.5
65	20.3	16.1	24.1



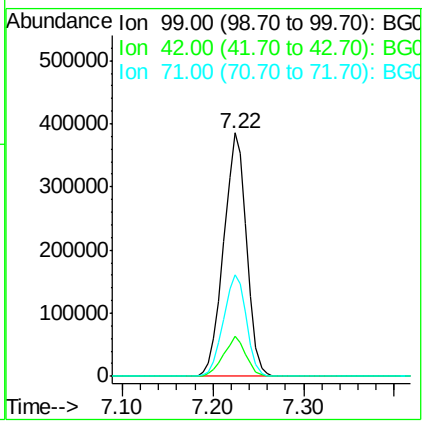


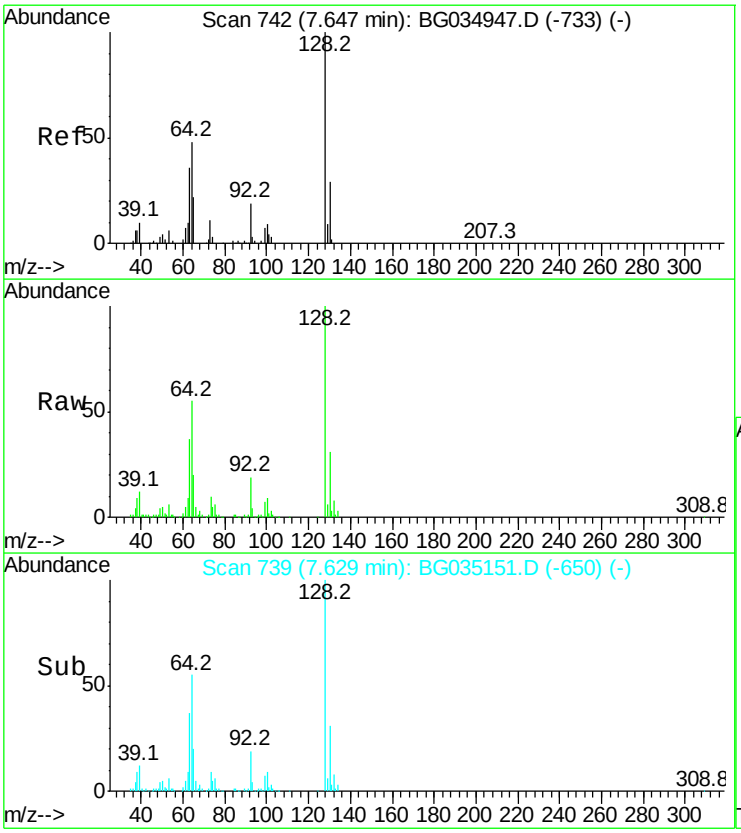
#7
Phenol-d6
Concen: 161.714 ng
RT: 7.22 min Scan# 670
Delta R.T. -0.00 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 672945

Ion	Ratio	Lower	Upper
99	100		
42	16.4	14.1	21.1
71	41.8	26.1	39.1#

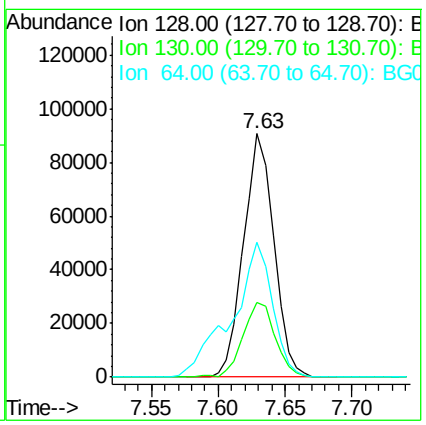


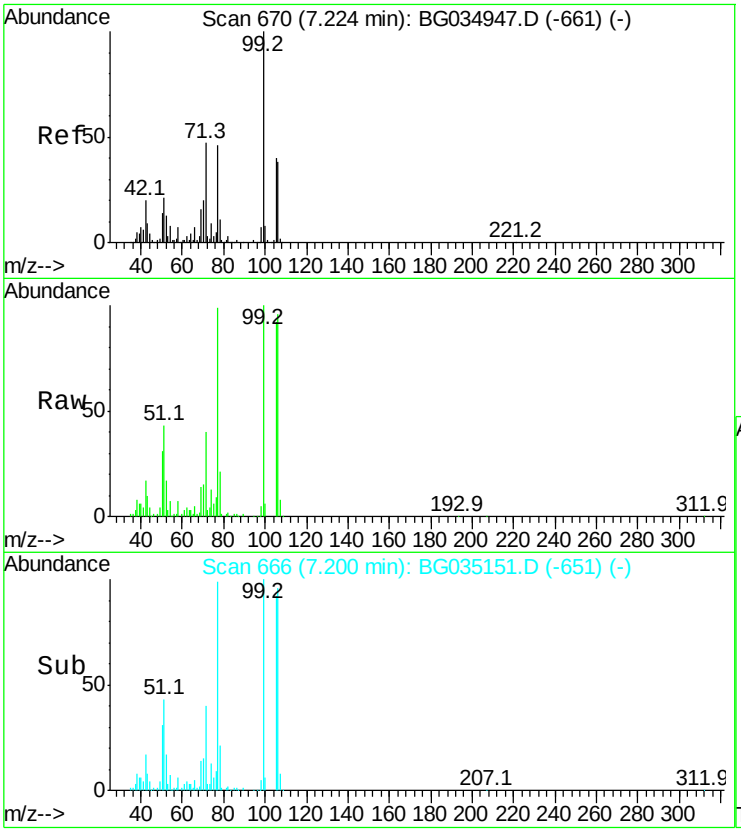


#8
2-Chlorophenol
Concen: 48.101 ng
RT: 7.63 min Scan# 739
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:128 Resp: 142156

Ion	Ratio	Lower	Upper
128	100		
130	30.7	14.0	54.0
64	55.1	37.7	77.7



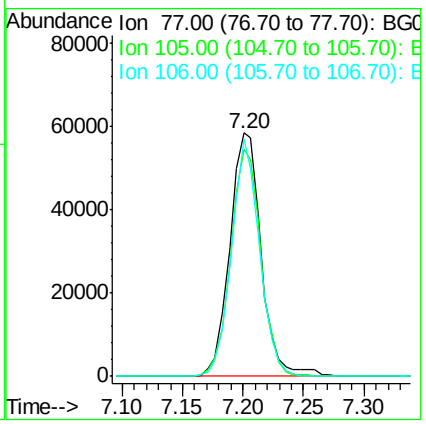


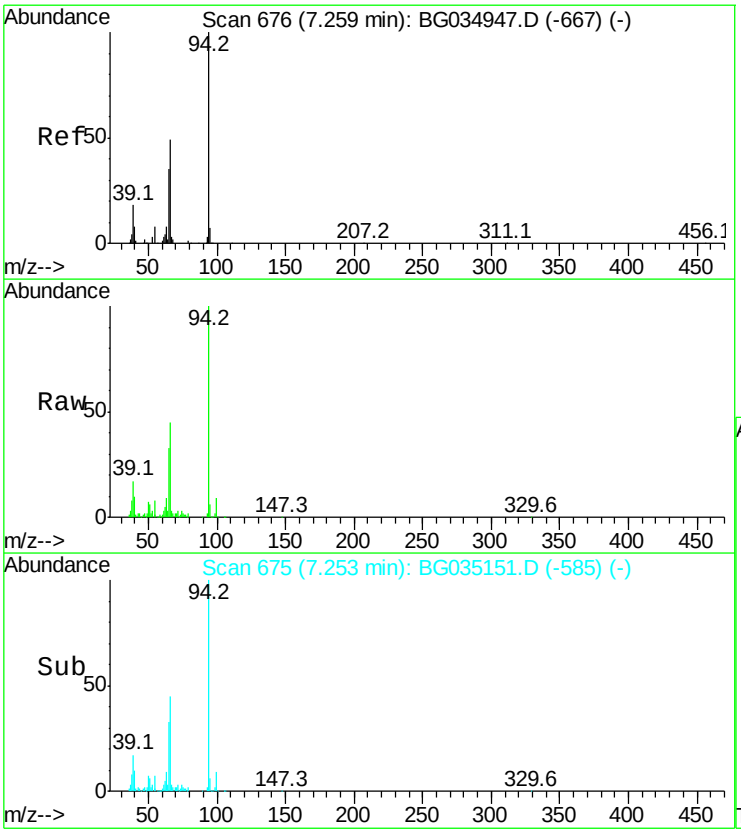
#9
Benzaldehyde
Concen: 33.000 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 105777

Ion	Ratio	Lower	Upper
77	100		
105	93.2	71.3	111.3
106	97.3	64.2	104.2

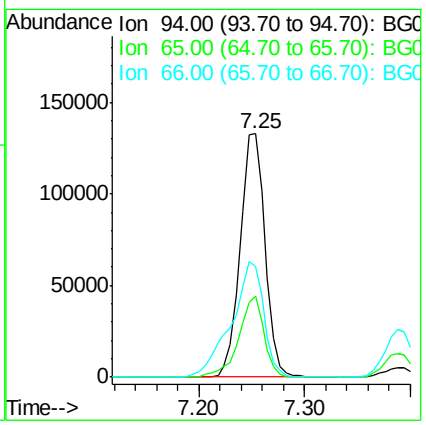


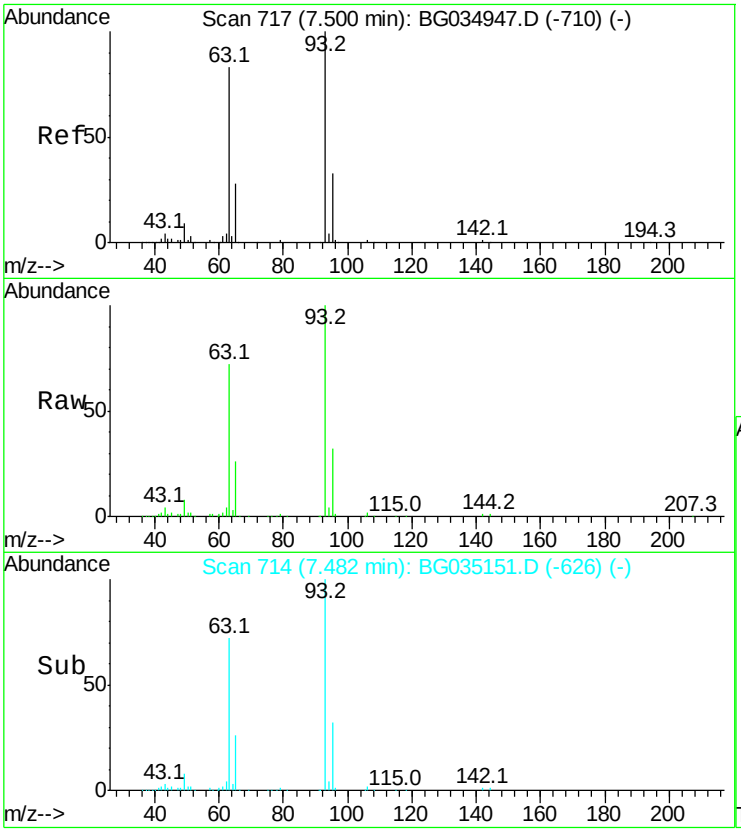


#10
Phenol
Concen: 50.168 ng
RT: 7.25 min Scan# 675
Delta R.T. -0.00 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion: 94 Resp: 216046

Ion	Ratio	Lower	Upper
94	100		
65	33.4	11.9	51.9
66	45.3	22.2	62.2



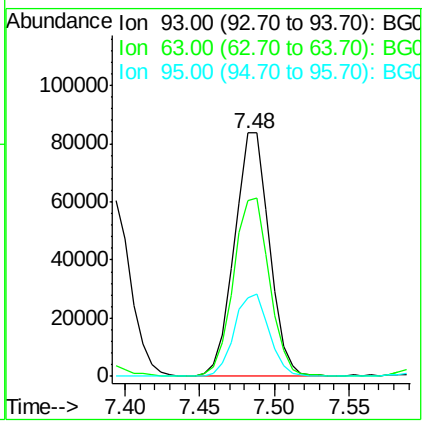


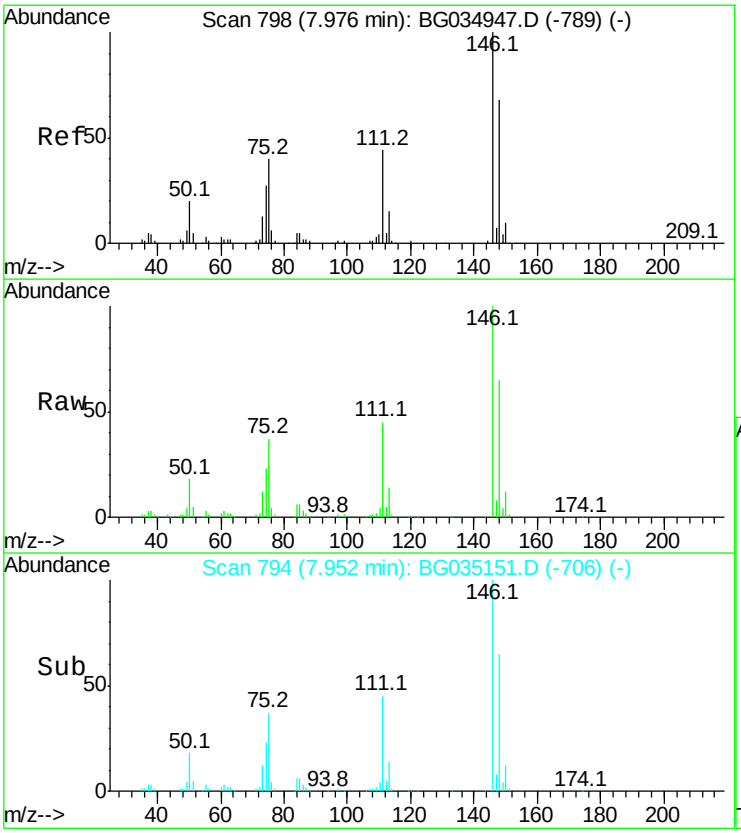
#11
bis(2-Chloroethyl)ether
Concen: 40.494 ng
RT: 7.48 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 135354

Ion	Ratio	Lower	Upper
93	100		
63	72.4	67.1	107.1
95	32.1	11.5	51.5

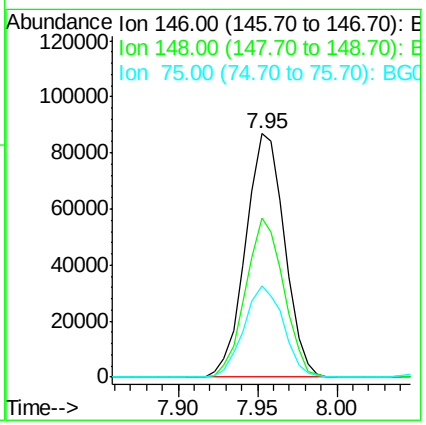


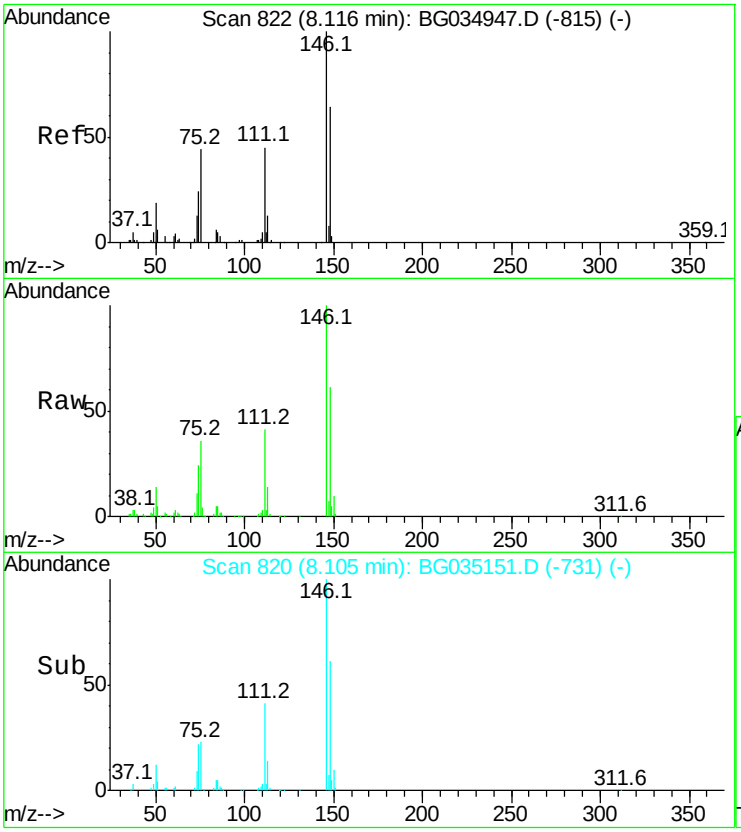


#12
1,3-Dichlorobenzene
Concen: 42.026 ng
RT: 7.95 min Scan# 794
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:146 Resp: 148190

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.4	77.2
75	37.3	26.6	39.8



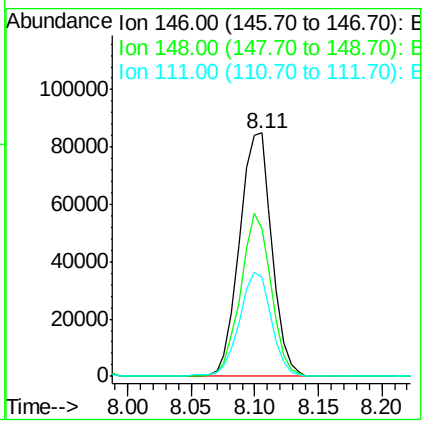


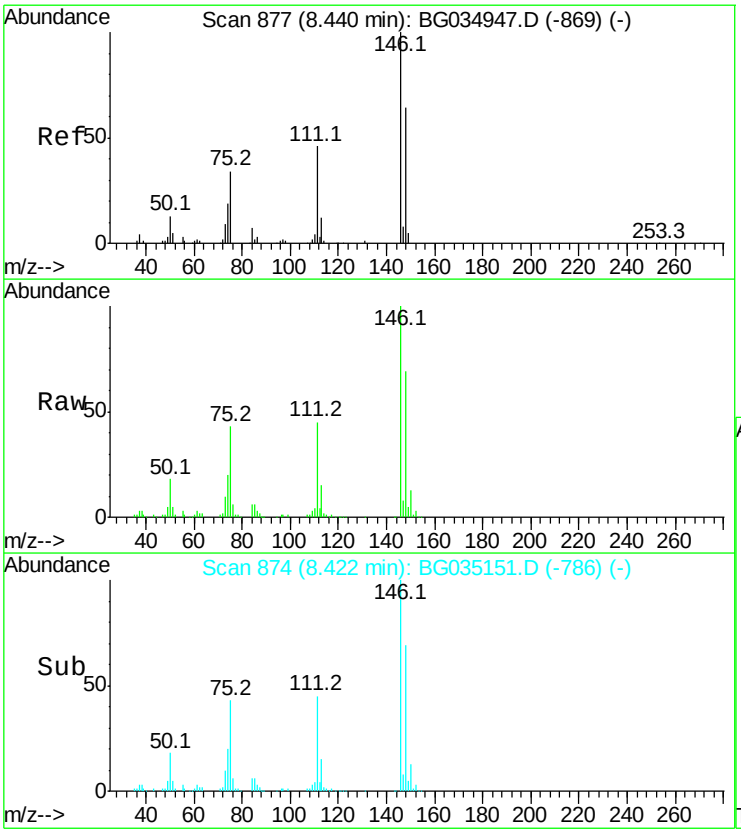
#13
1,4-Dichlorobenzene
Concen: 41.208 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 149999

Ion	Ratio	Lower	Upper
146	100		
148	60.8	53.7	80.5
111	40.6	35.2	52.8

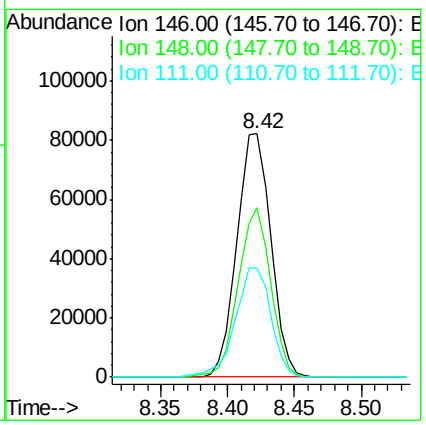


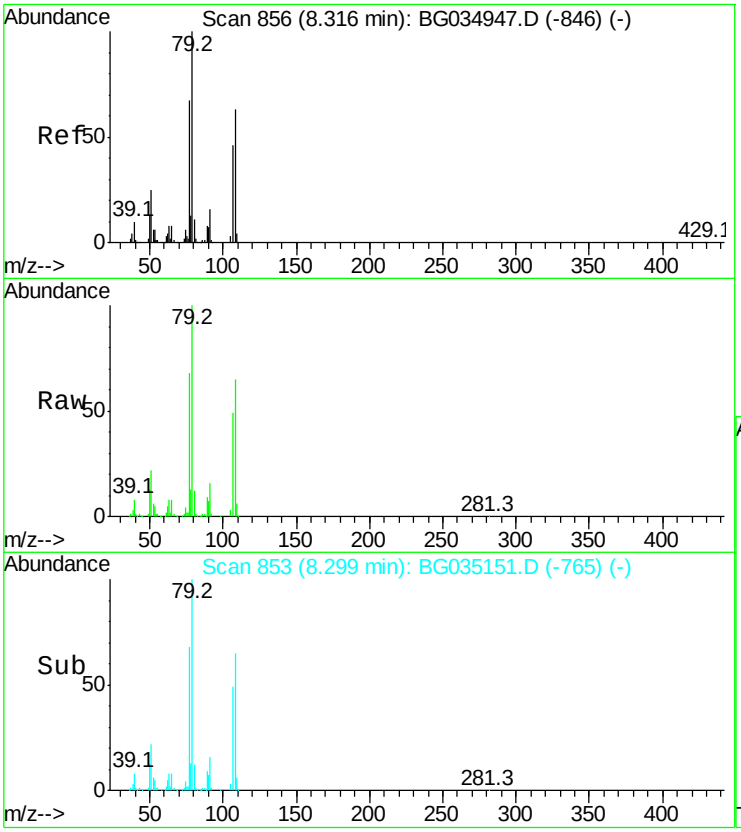


#14
1,2-Dichlorobenzene
Concen: 42.274 ng
RT: 8.42 min Scan# 874
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:146 Resp: 144542

Ion	Ratio	Lower	Upper
146	100		
148	69.5	49.3	73.9
111	45.1	34.3	51.5



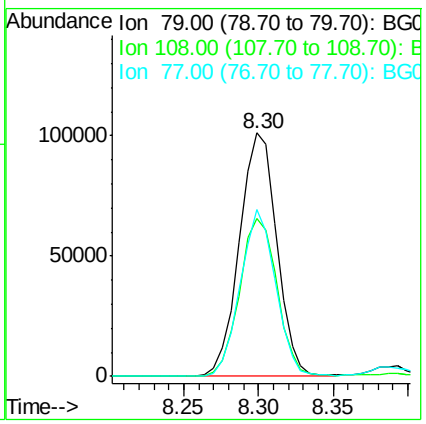


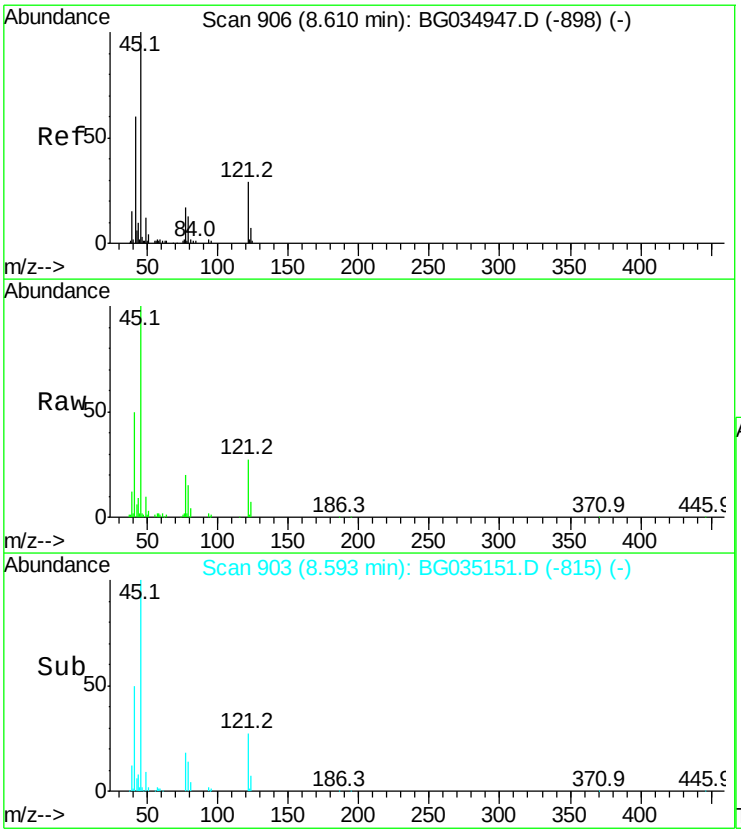
#15
Benzyl Alcohol
Concen: 44.446 ng
RT: 8.30 min Scan# 853
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 175255

Ion	Ratio	Lower	Upper
79	100		
108	65.0	57.2	85.8
77	68.4	46.1	69.1

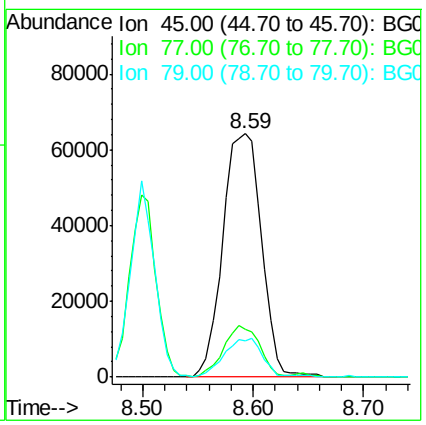


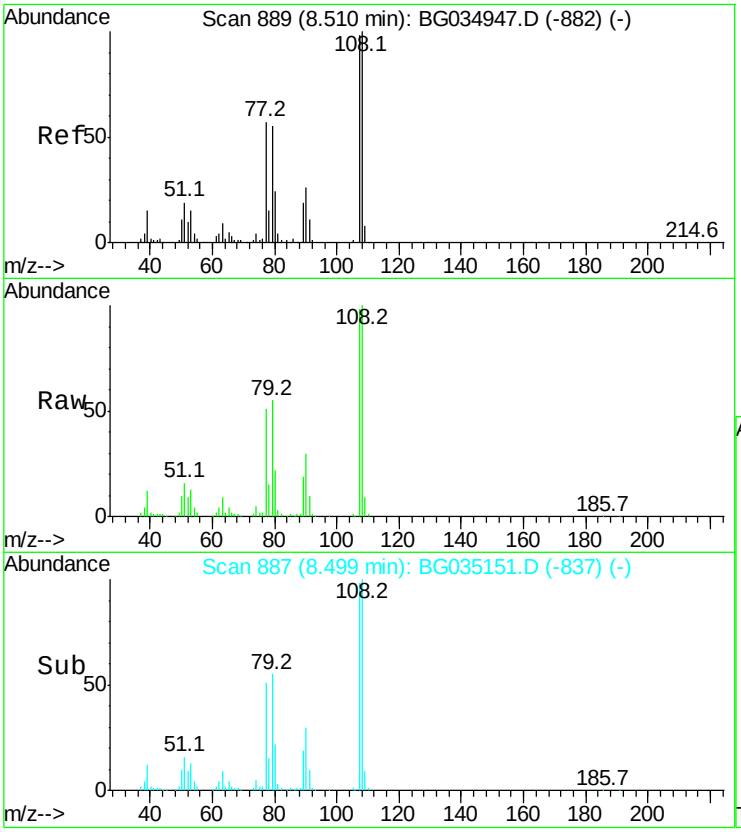


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.366 ng
RT: 8.59 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion: 45 Resp: 157578

Ion	Ratio	Lower	Upper
45	100		
77	19.5	0.0	30.2
79	14.9	0.0	27.9



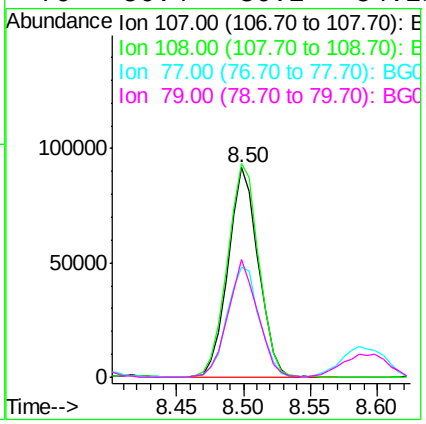


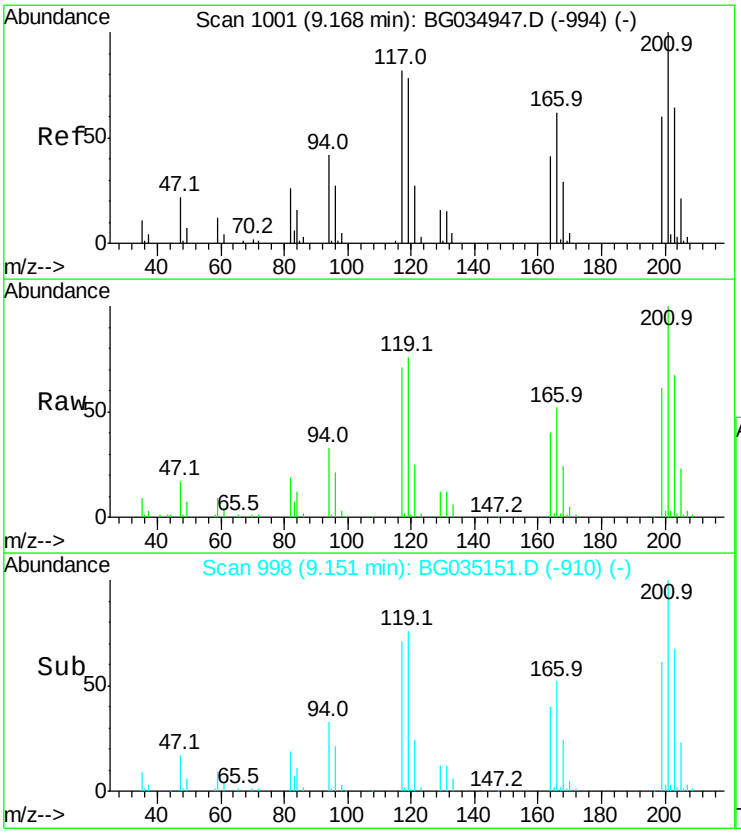
#17
2-Methylphenol
Concen: 51.252 ng
RT: 8.50 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 145517

Ion	Ratio	Lower	Upper
107	100		
108	101.9	83.9	125.9
77	52.3	37.2	55.8
79	56.4	36.2	54.2#

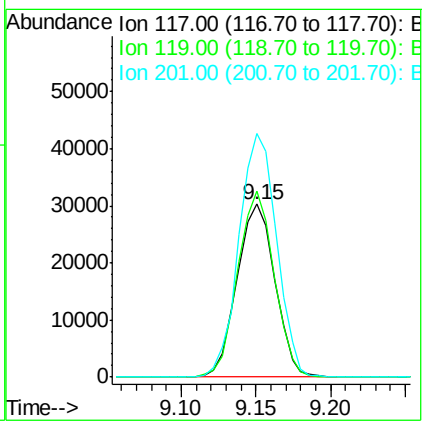


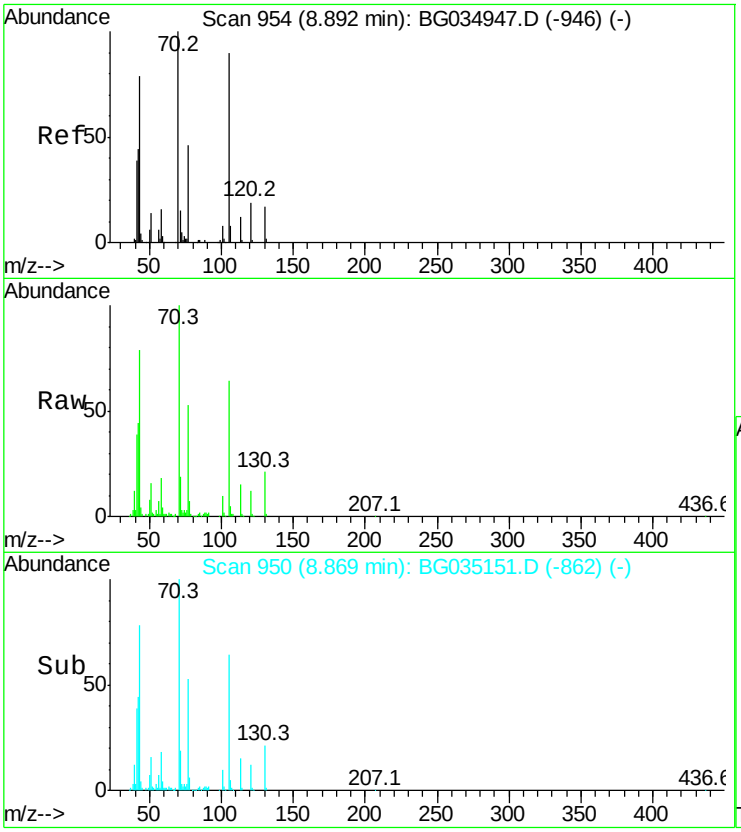


#18
Hexachloroethane
Concen: 40.896 ng
RT: 9.15 min Scan# 998
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:117 Resp: 53294

Ion	Ratio	Lower	Upper
117	100		
119	107.6	76.7	115.1
201	140.9	95.7	143.5



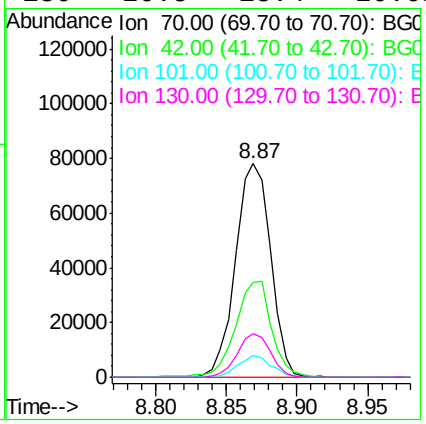


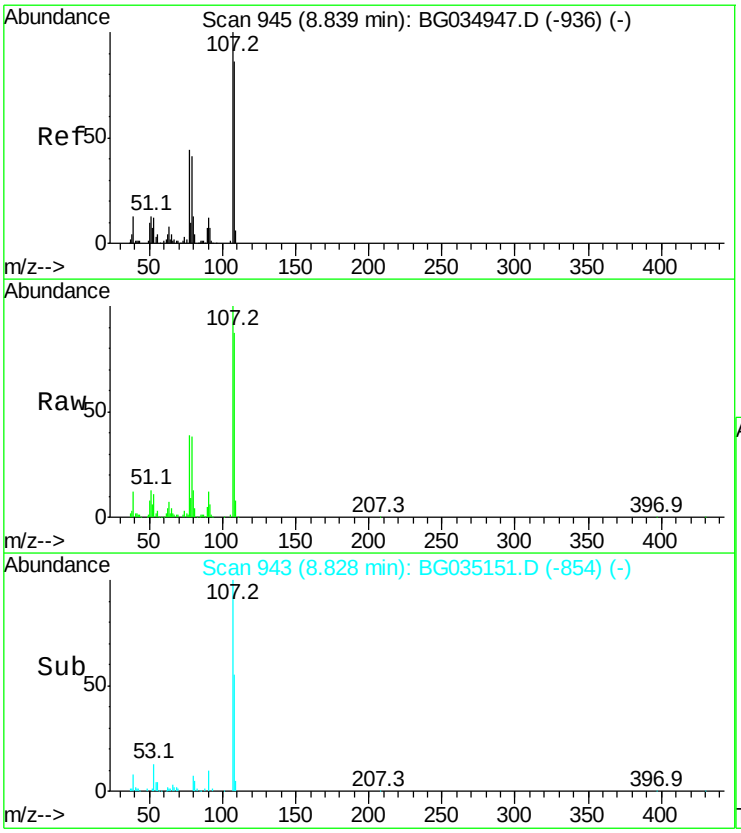
#19
n-Nitroso-di-n-propylamine
Concen: 38.419 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 135824

Ion	Ratio	Lower	Upper
70	100		
42	44.2	49.1	73.7#
101	10.0	8.5	12.7
130	20.5	13.4	20.0#

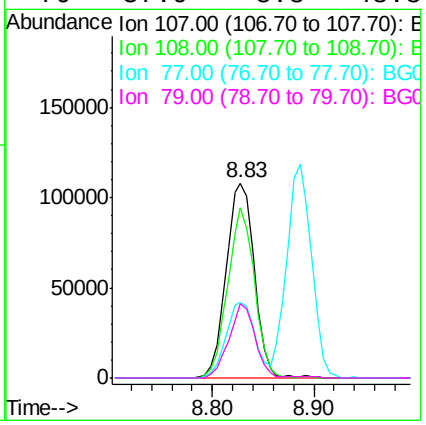


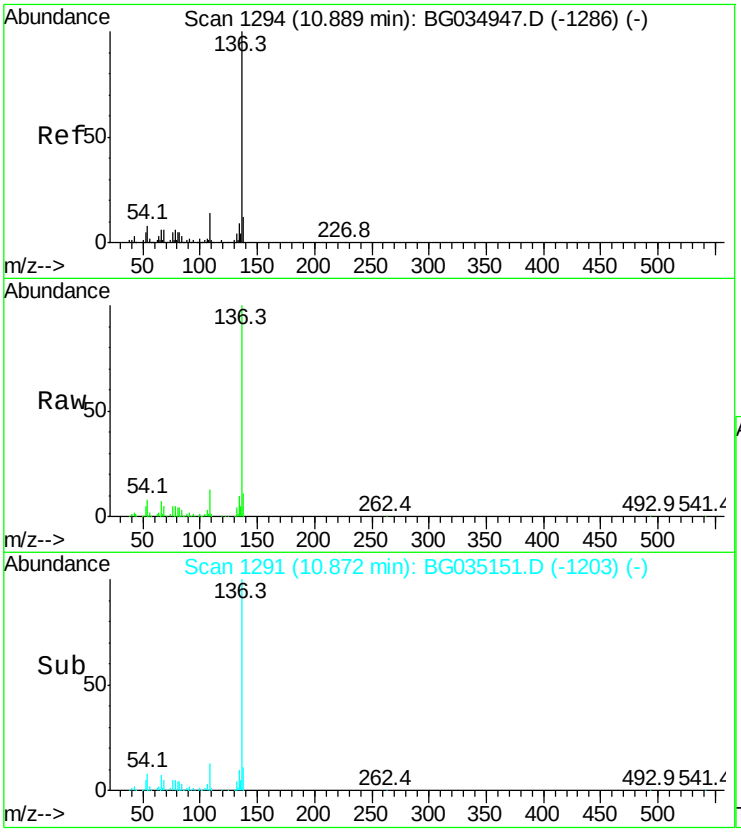


#20
3+4-Methylphenols
Concen: 51.139 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:107 Resp: 208118

Ion	Ratio	Lower	Upper
107	100		
108	87.2	61.6	101.6
77	38.7	13.9	53.9
79	37.9	8.8	48.8



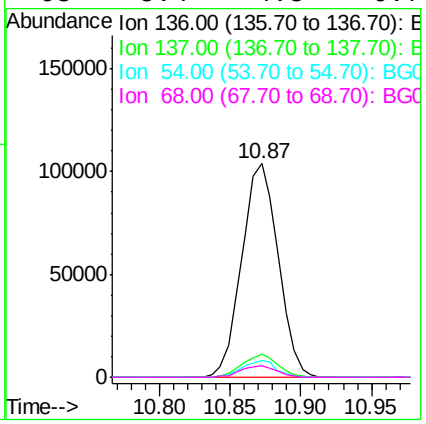


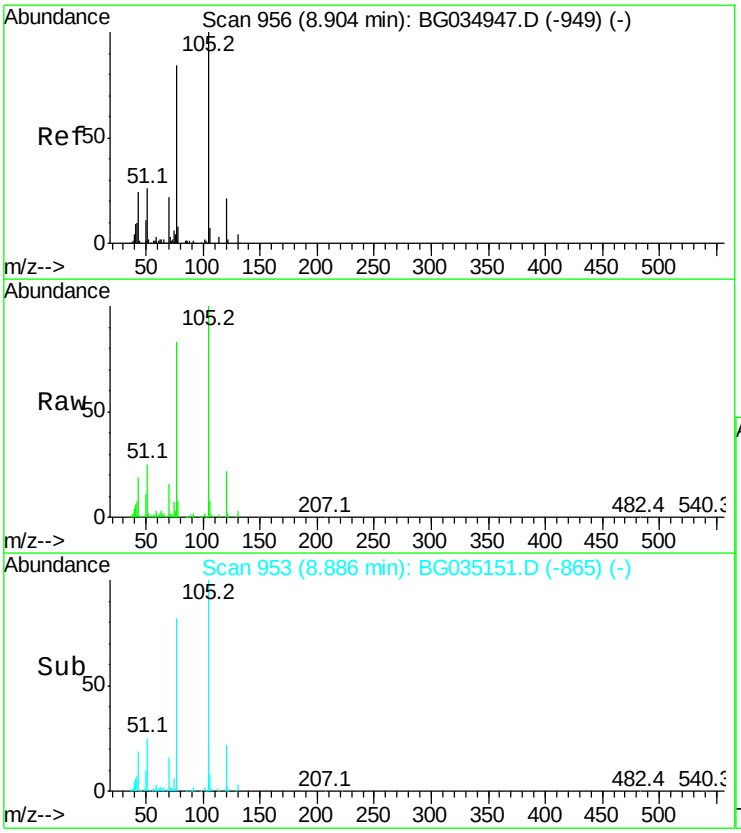
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 188357

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	7.6	10.3	15.5#
68	5.4	4.5	6.7

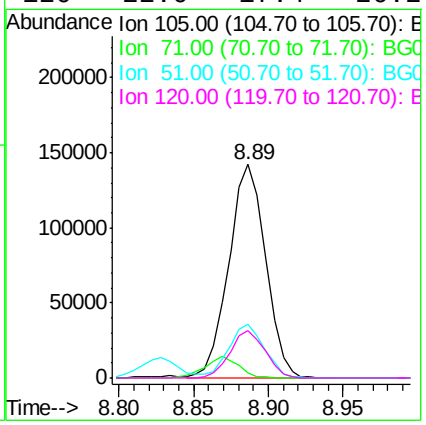


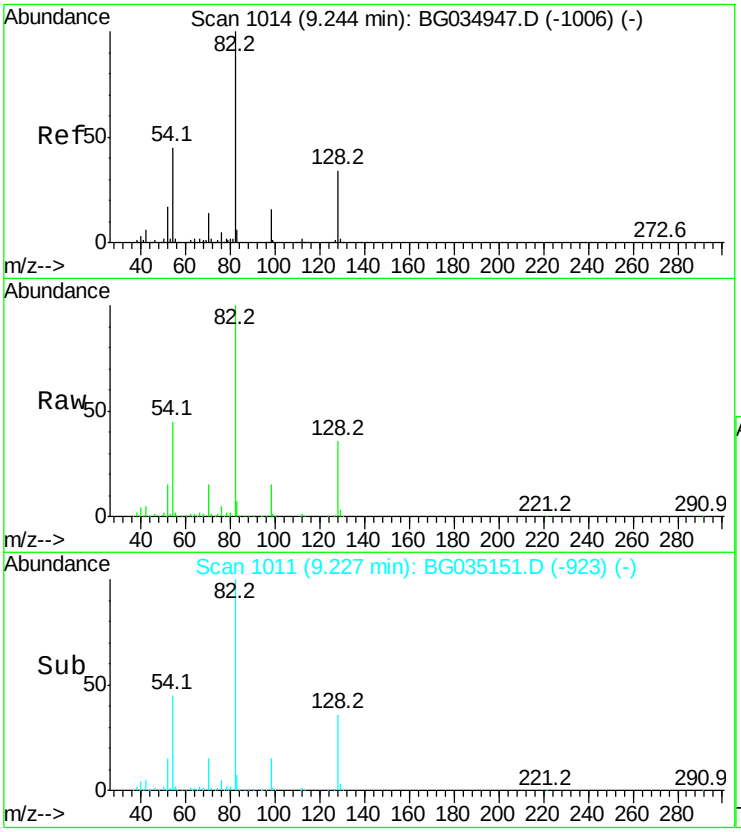


#22
Acetophenone
Concen: 42.007 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:105 Resp: 245101

Ion	Ratio	Lower	Upper
105	100		
71	2.5	3.0	4.4#
51	25.1	26.1	39.1#
120	22.0	17.4	26.2



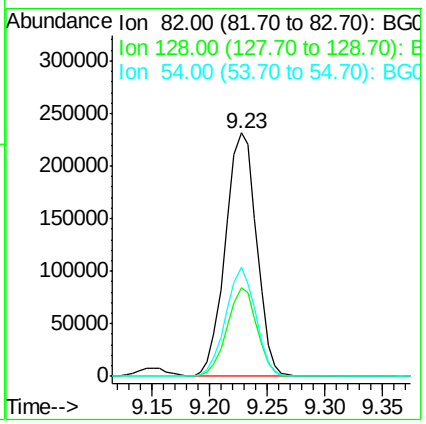


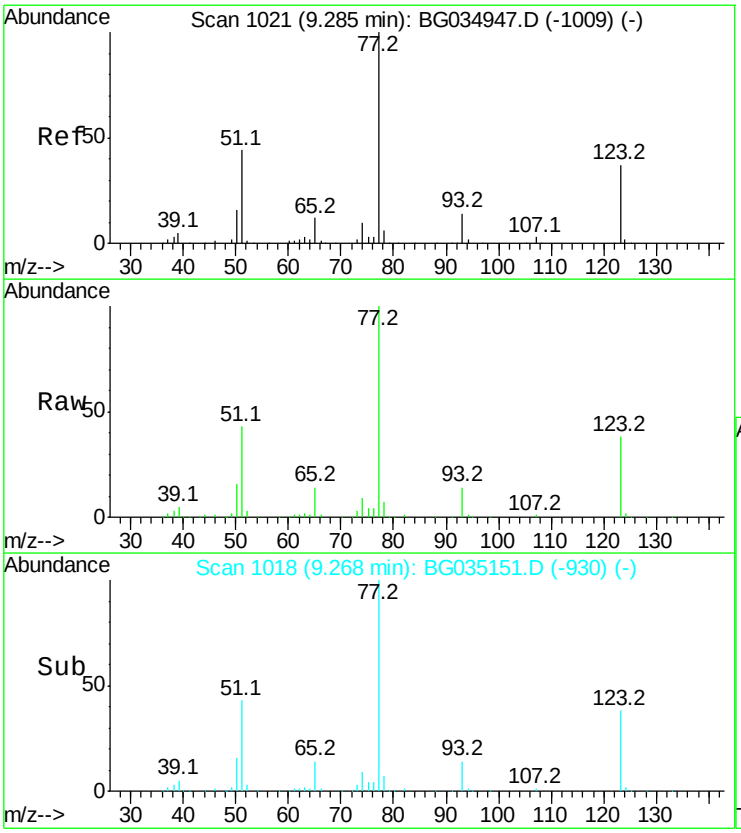
#23
Nitrobenzene-d5
Concen: 109.346 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 433289

Ion	Ratio	Lower	Upper
82	100		
128	36.4	29.7	44.5
54	45.1	43.1	64.7

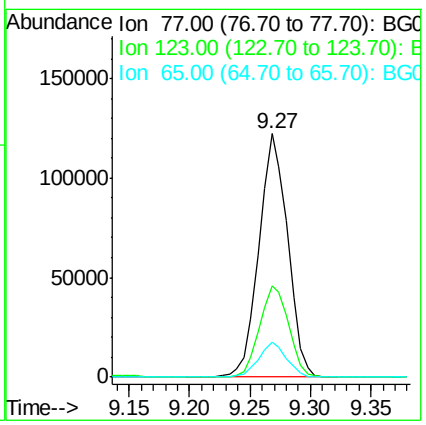


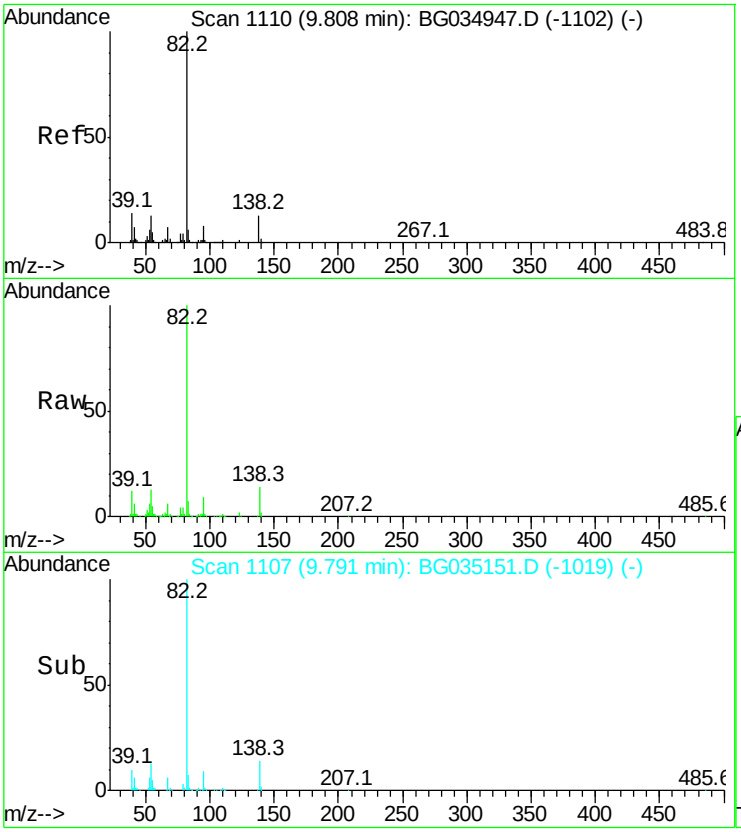


#24
Nitrobenzene
Concen: 49.501 ng
RT: 9.27 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion: 77 Resp: 200859

Ion	Ratio	Lower	Upper
77	100		
123	37.5	33.0	49.6
65	14.5	13.0	19.6



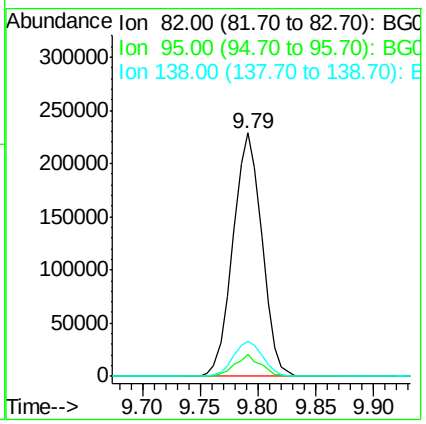


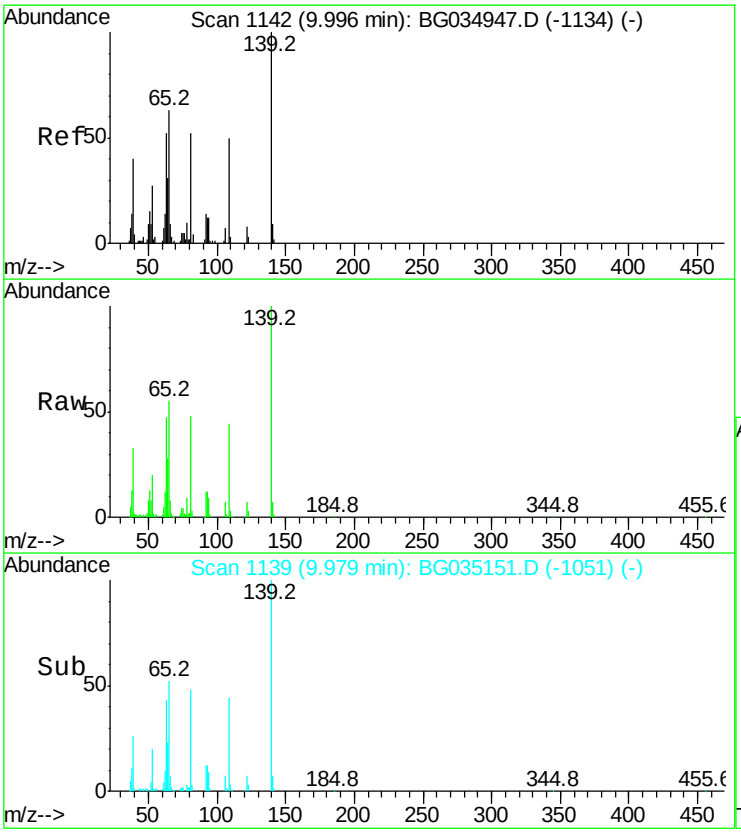
#25
Isophorone
Concen: 47.438 ng
RT: 9.79 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 396877

Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.2	9.2
138	14.4	12.1	18.1

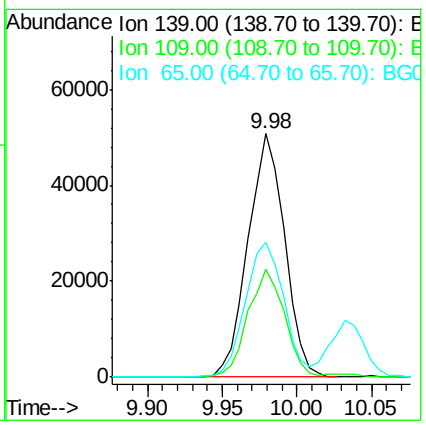


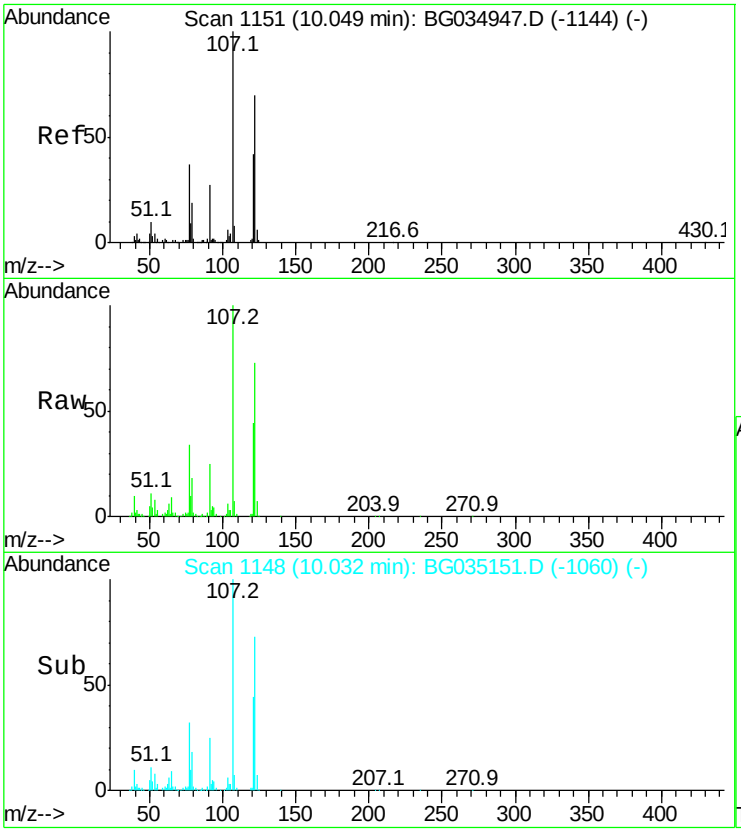


#26
2-Nitrophenol
Concen: 61.545 ng
RT: 9.98 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:139 Resp: 86080

Ion	Ratio	Lower	Upper
139	100		
109	44.3	24.2	36.2#
65	55.2	47.4	71.0



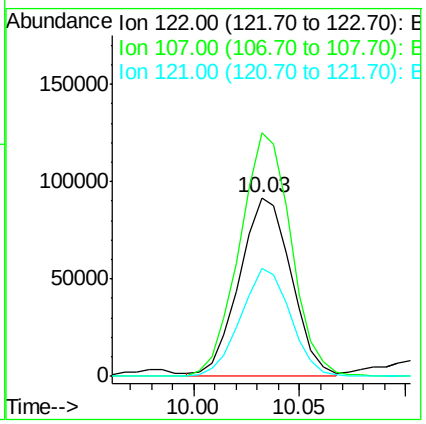


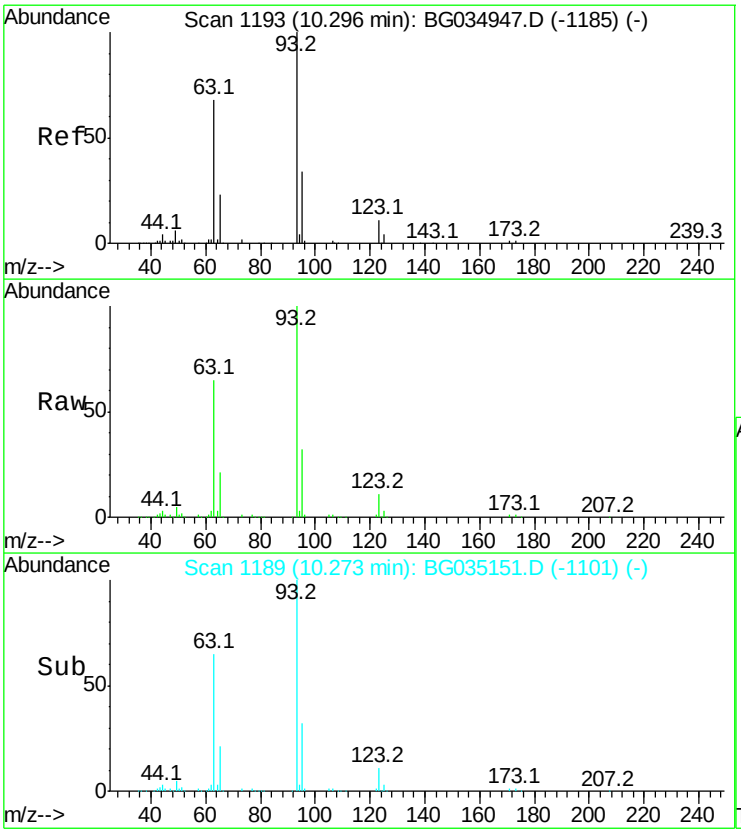
#27
2,4-Dimethylphenol
Concen: 52.947 ng
RT: 10.03 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 155657

Ion	Ratio	Lower	Upper
122	100		
107	136.4	100.2	150.2
121	60.4	44.4	66.6

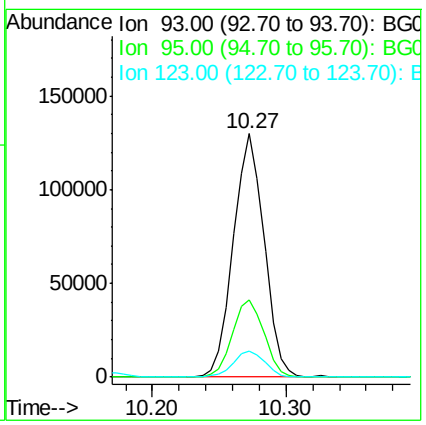


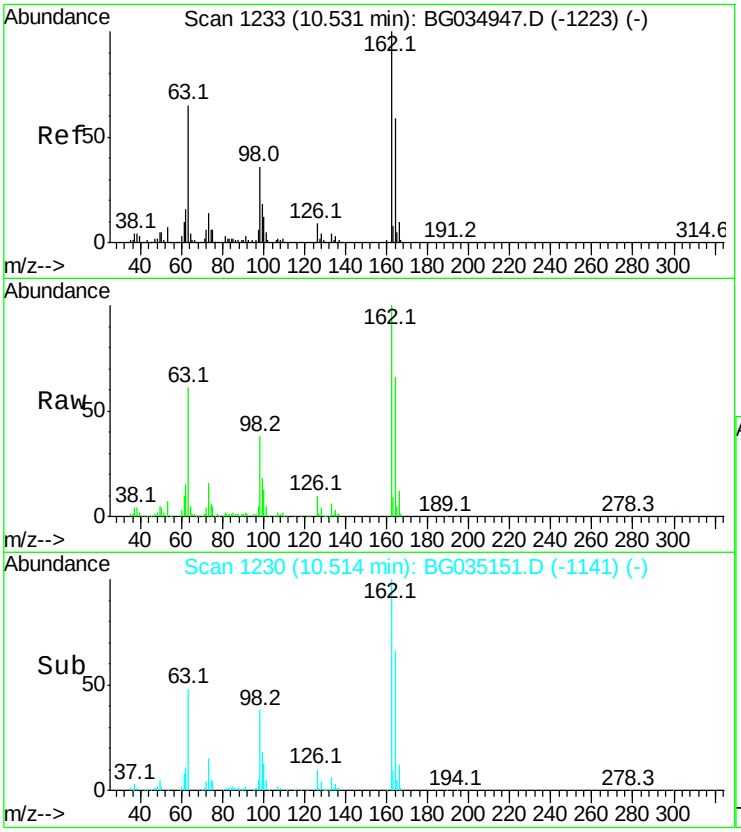


#28
bis(2-Chloroethoxy)methane
Concen: 46.136 ng
RT: 10.27 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion: 93 Resp: 207422

Ion	Ratio	Lower	Upper
93	100		
95	31.7	24.3	36.5
123	10.8	8.4	12.6



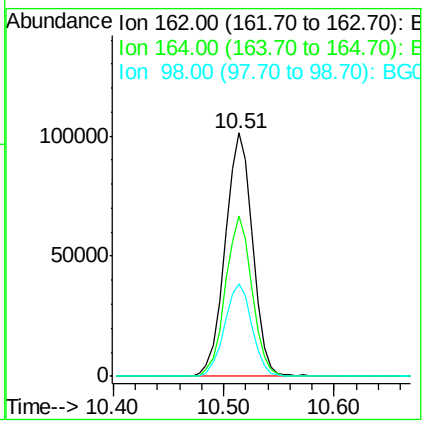


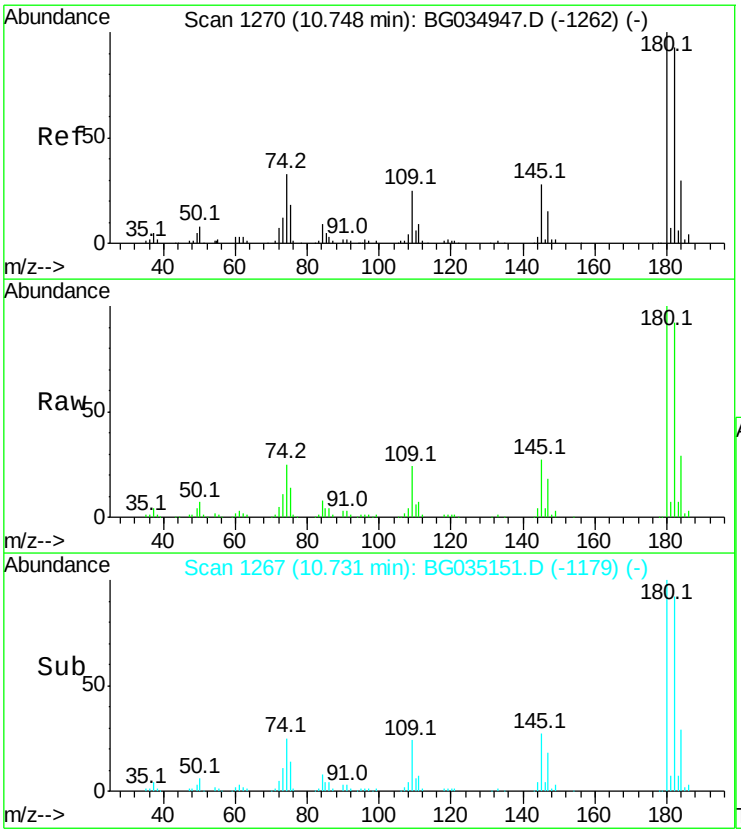
#29
2,4-Dichlorophenol
Concen: 54.872 ng
RT: 10.51 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 175528

Ion	Ratio	Lower	Upper
162	100		
164	65.9	48.0	88.0
98	37.9	21.1	61.1

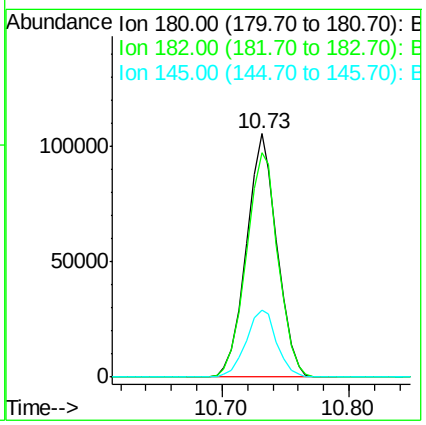


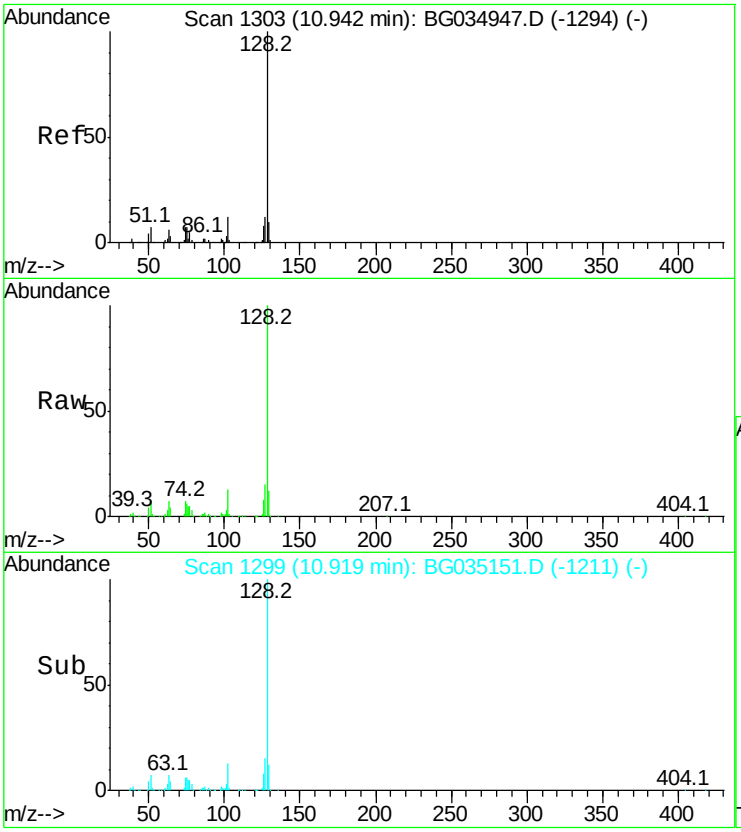


#30
1,2,4-Trichlorobenzene
Concen: 45.998 ng
RT: 10.73 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:180 Resp: 176437

Ion	Ratio	Lower	Upper
180	100		
182	92.3	77.5	116.3
145	27.4	23.4	35.2



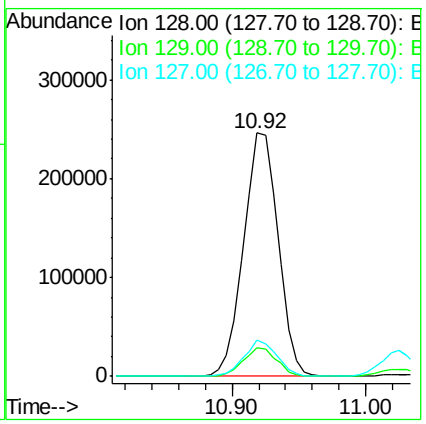


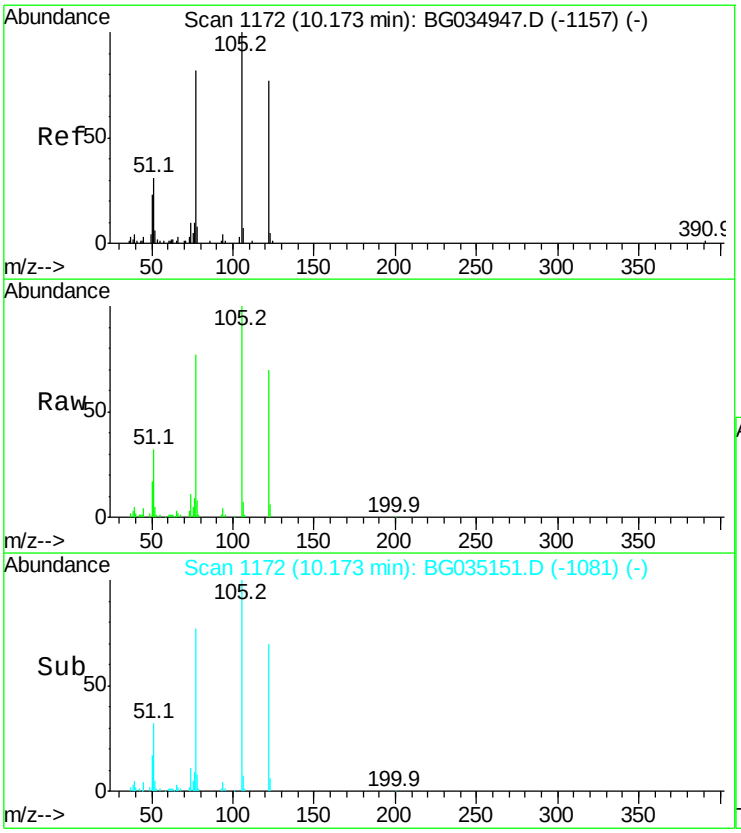
#31
Naphthalene
Concen: 44.891 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 439254

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

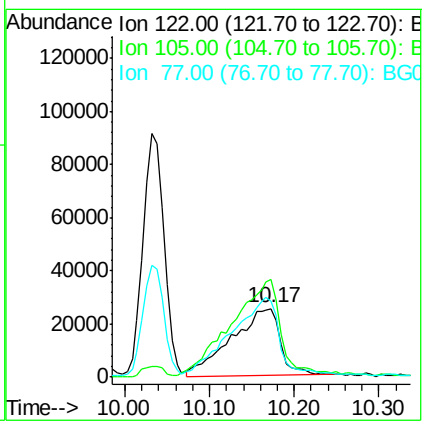


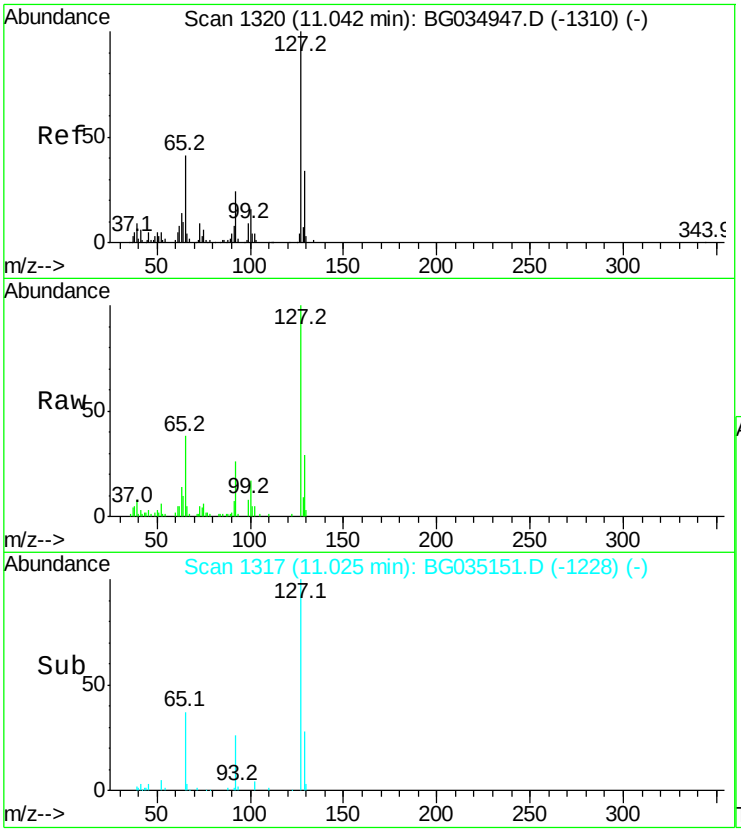


#32
Benzoic acid
Concen: 51.426 ng
RT: 10.17 min Scan# 1172
Delta R.T. 0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:122 Resp: 101265

Ion	Ratio	Lower	Upper
122	100		
105	143.4	123.5	163.5
77	111.1	85.7	125.7



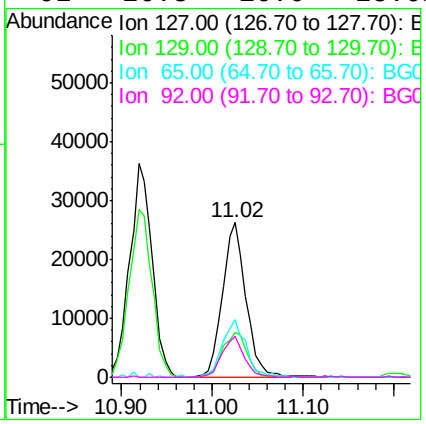


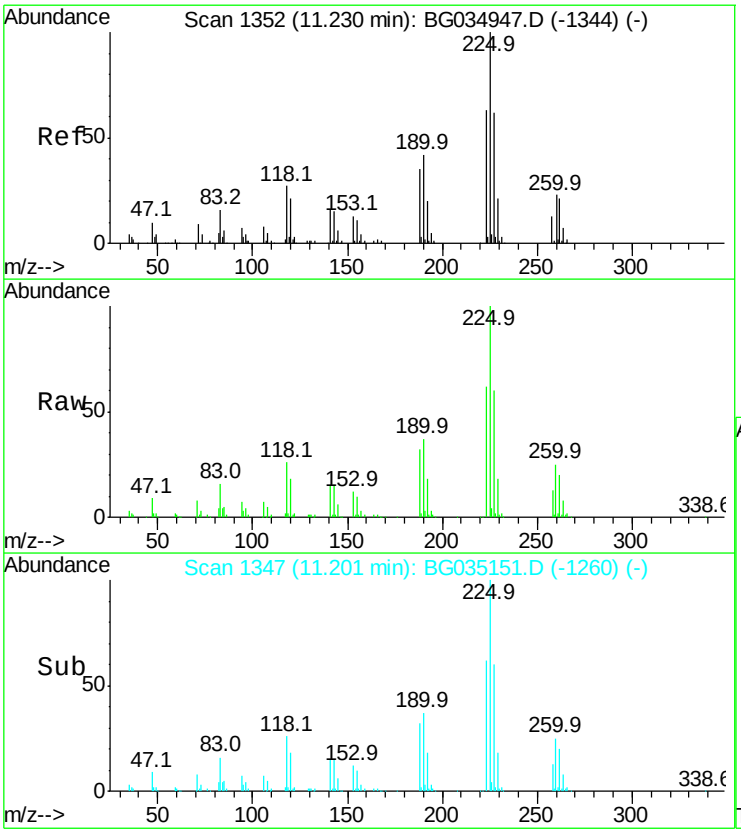
#33
4-Chloroaniline
Concen: 11.160 ng
RT: 11.02 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 47415

Ion	Ratio	Lower	Upper
127	100		
129	28.7	24.0	36.0
65	37.6	27.0	40.4
92	26.3	16.6	25.0#

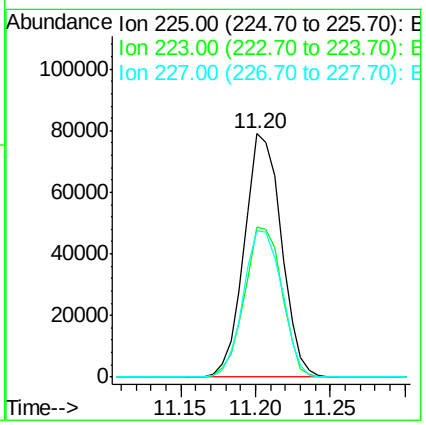


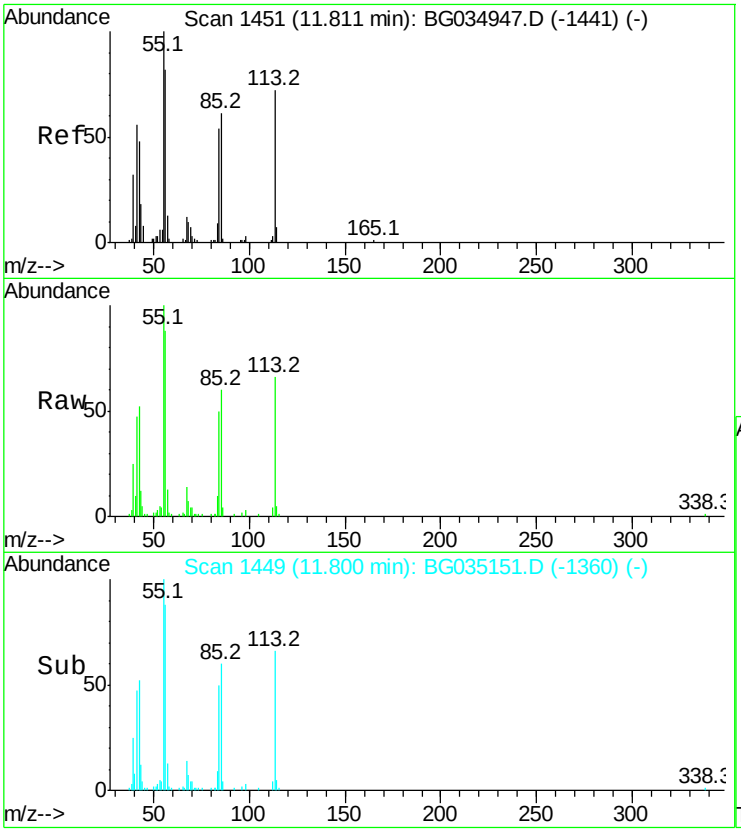


#34
Hexachlorobutadiene
Concen: 45.315 ng
RT: 11.20 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:225 Resp: 135180

Ion	Ratio	Lower	Upper
225	100		
223	61.5	49.7	74.5
227	60.1	48.1	72.1



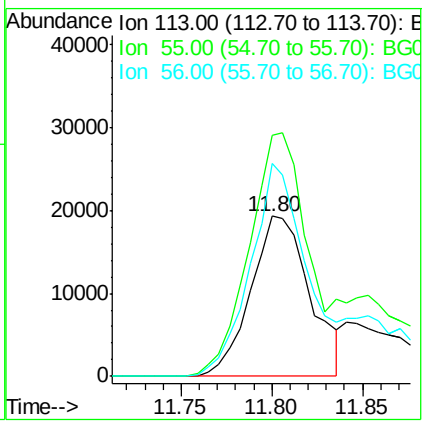


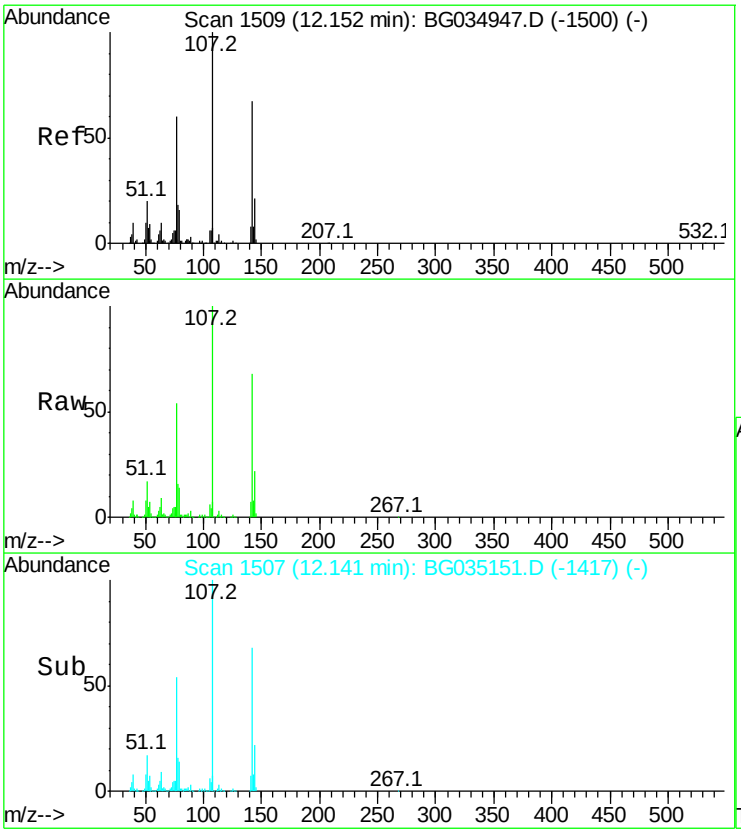
#35
Caprolactam
Concen: 36.949 ng
RT: 11.80 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 43682

Ion	Ratio	Lower	Upper
113	100		
55	150.4	186.9	226.9#
56	133.1	130.9	170.9

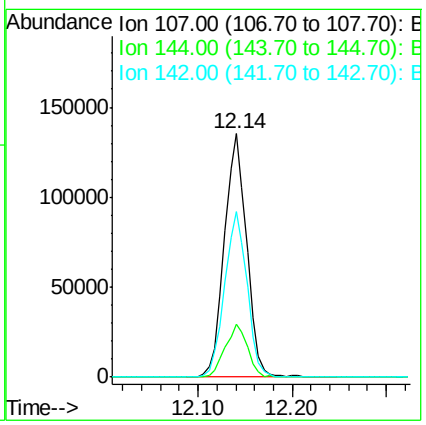


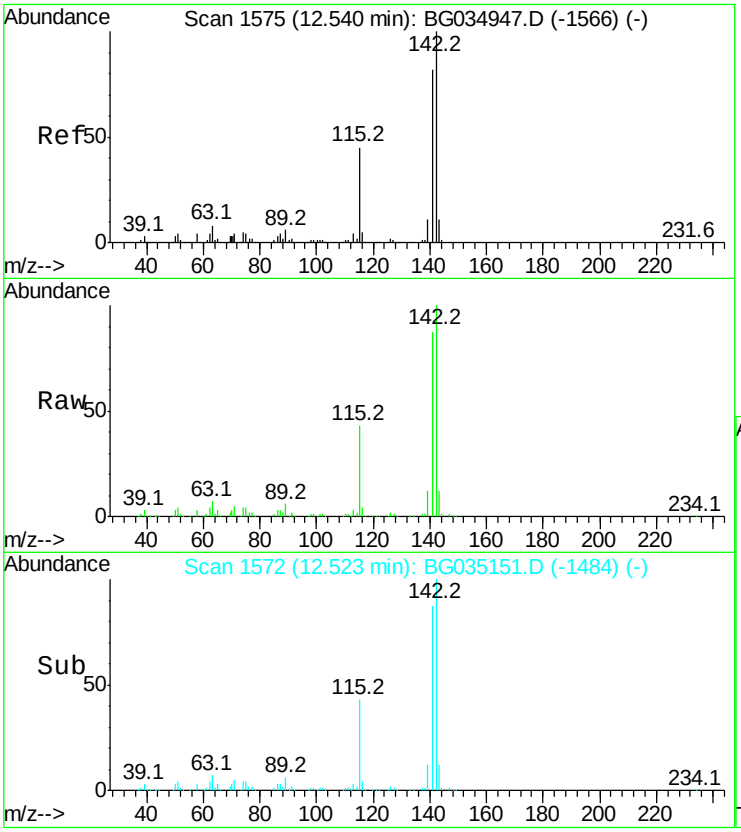


#36
4-Chloro-3-methylphenol
Concen: 55.851 ng
RT: 12.14 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:107 Resp: 222710

Ion	Ratio	Lower	Upper
107	100		
144	21.9	18.2	27.4
142	67.8	59.0	88.4



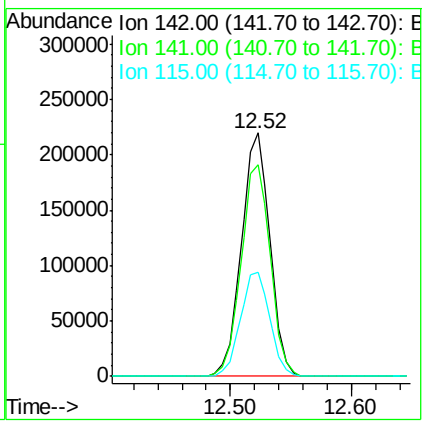


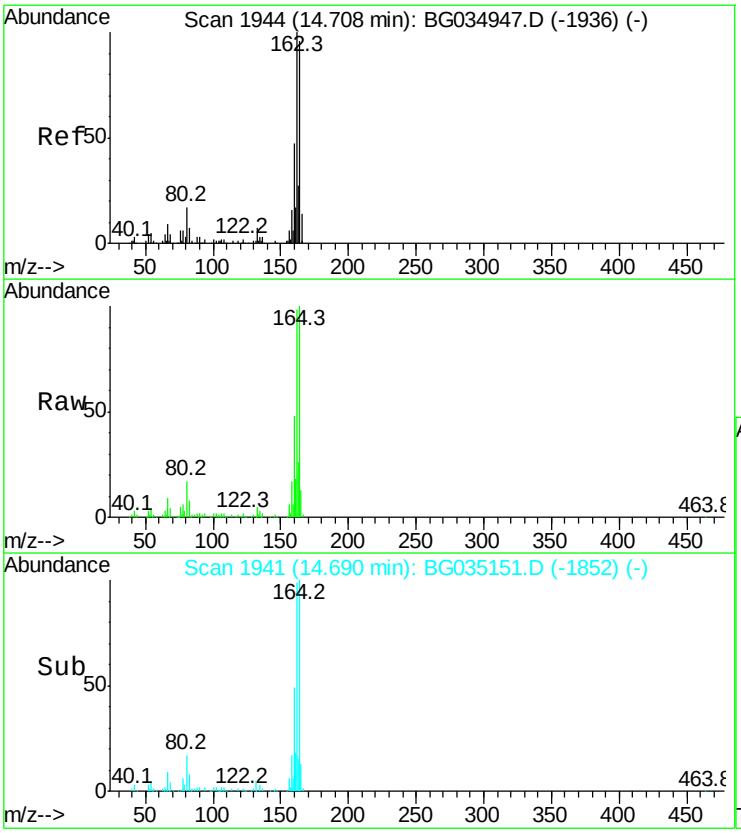
#37
2-Methylnaphthalene
Concen: 48.622 ng
RT: 12.52 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 360702

Ion	Ratio	Lower	Upper
142	100		
141	86.9	67.1	100.7
115	42.7	30.7	46.1

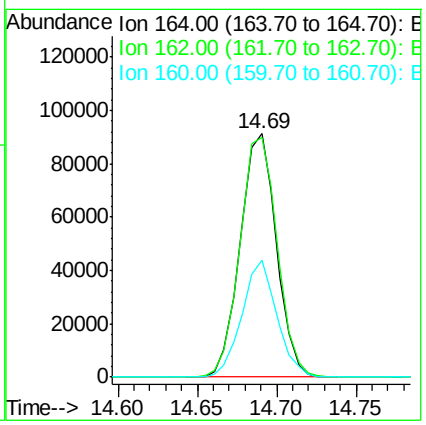


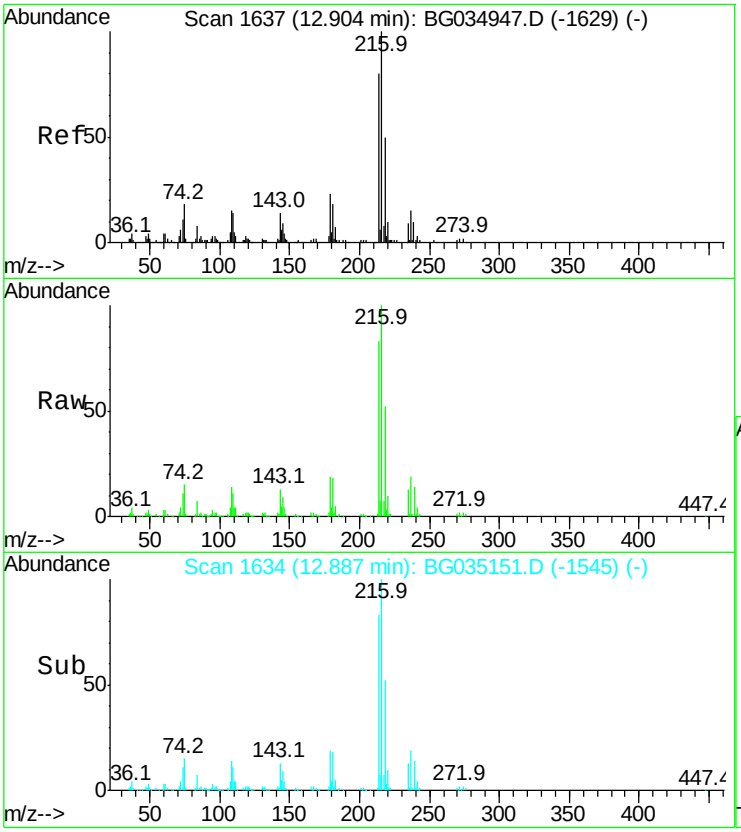


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:164 Resp: 143974

Ion	Ratio	Lower	Upper
164	100		
162	98.3	78.8	118.2
160	48.2	35.4	53.0



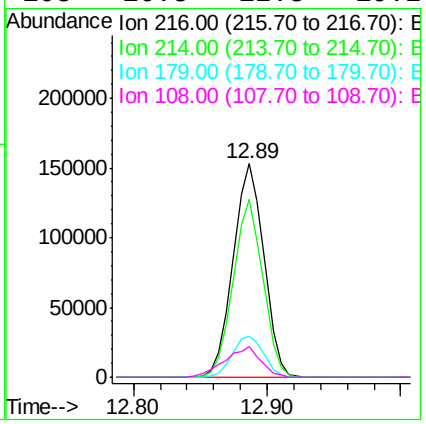


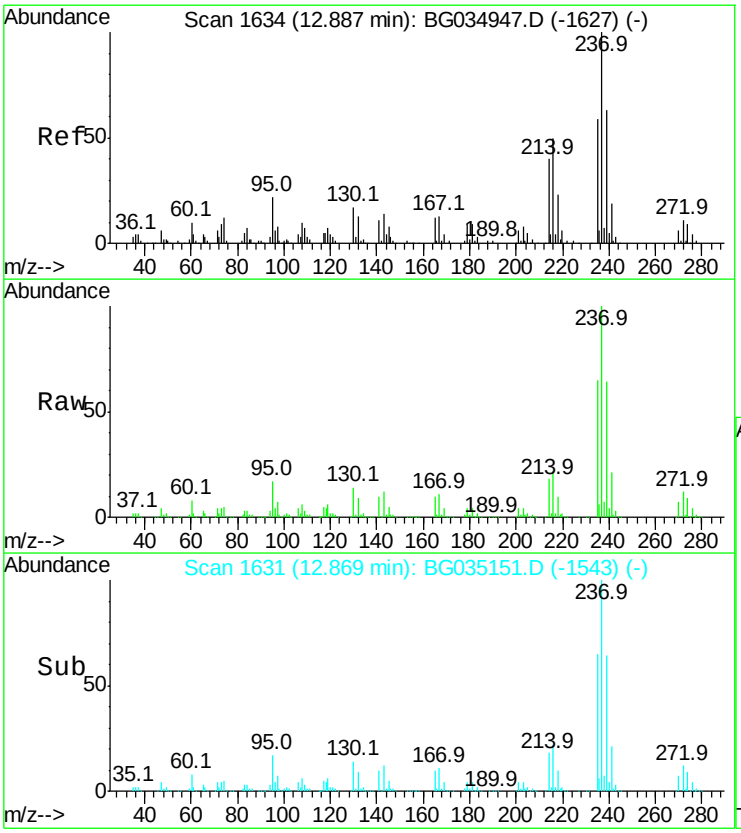
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.473 ng
RT: 12.89 min Scan# 1634
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 243860

Ion	Ratio	Lower	Upper
216	100		
214	80.5	63.0	94.4
179	19.7	17.0	25.6
108	16.8	12.8	19.2

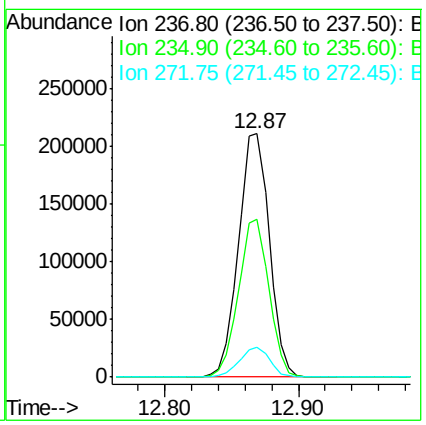


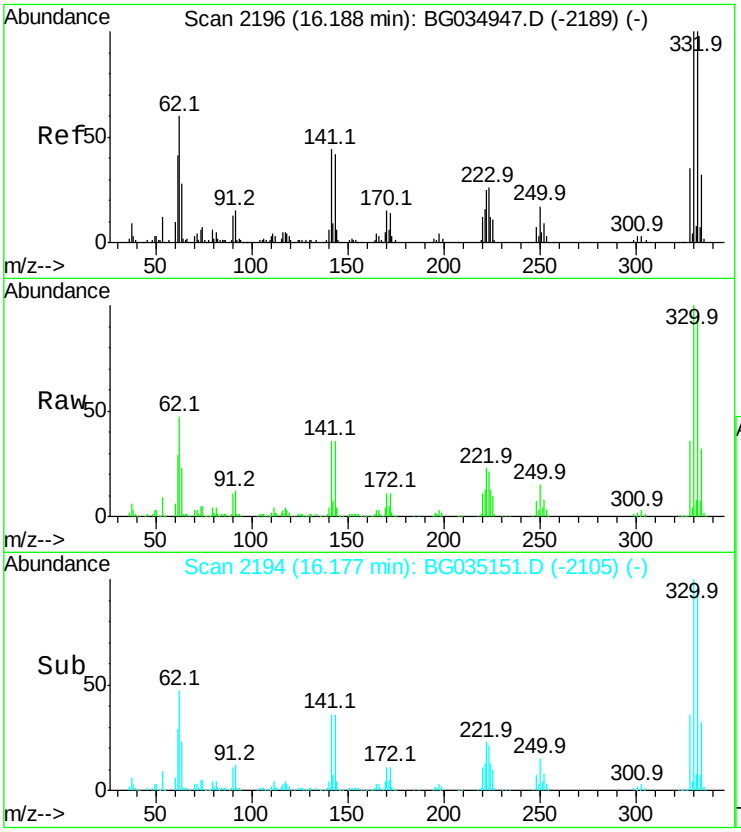


#40
Hexachlorocyclopentadiene
Concen: 99.837 ng
RT: 12.87 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:237 Resp: 335746

Ion	Ratio	Lower	Upper
237	100		
235	64.8	50.4	90.4
272	12.1	0.0	31.8



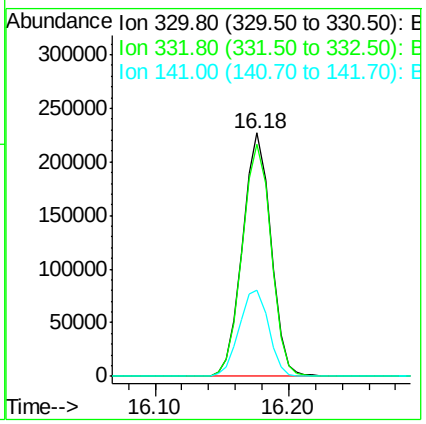


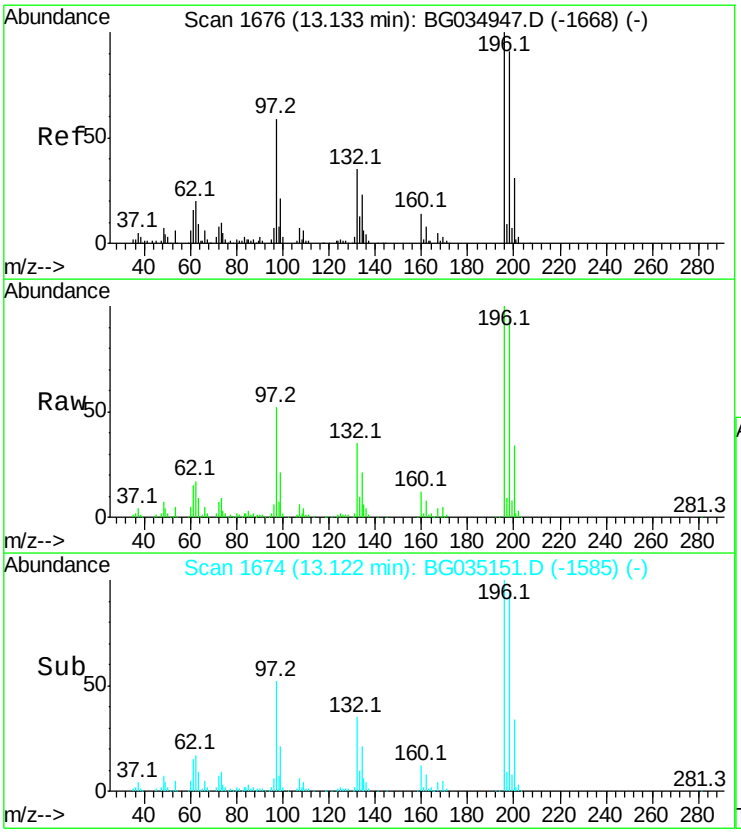
#41
2,4,6-Tribromophenol
Concen: 180.424 ng
RT: 16.18 min Scan# 2194
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 332531

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.0	115.6
141	37.0	25.2	37.8

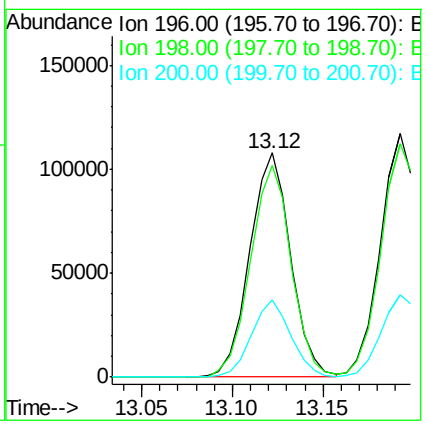


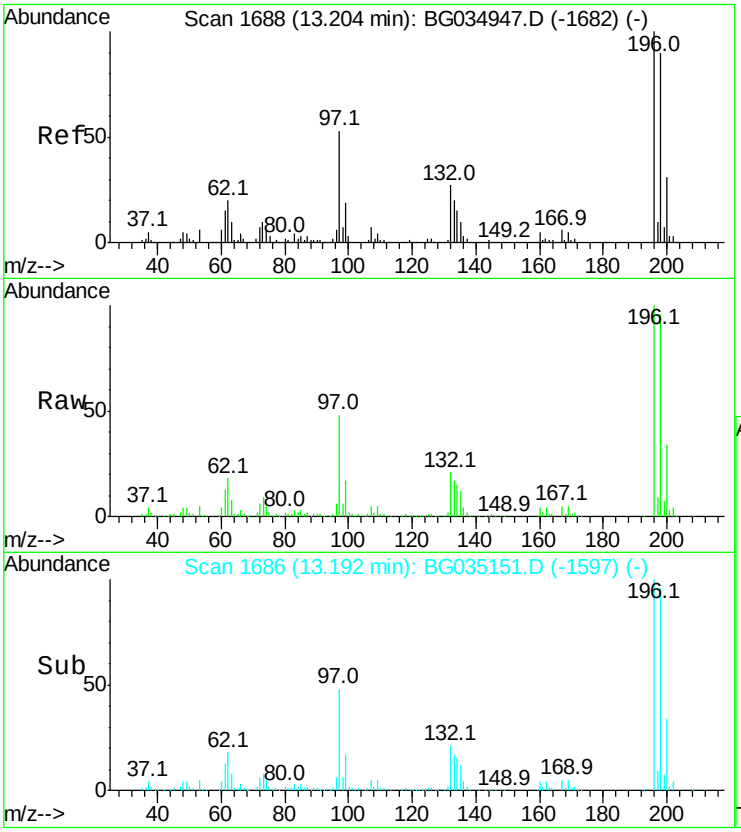


#42
2,4,6-Trichlorophenol
Concen: 53.021 ng
RT: 13.12 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:196 Resp: 170256

Ion	Ratio	Lower	Upper
196	100		
198	94.4	78.2	117.2
200	34.2	24.6	36.8



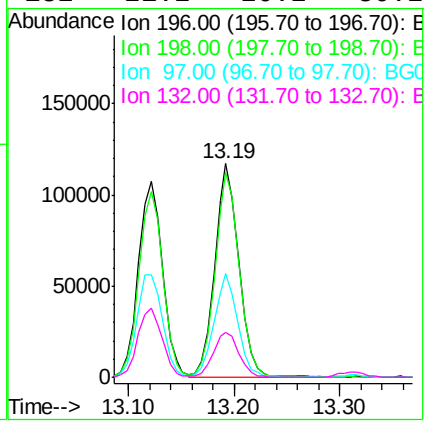


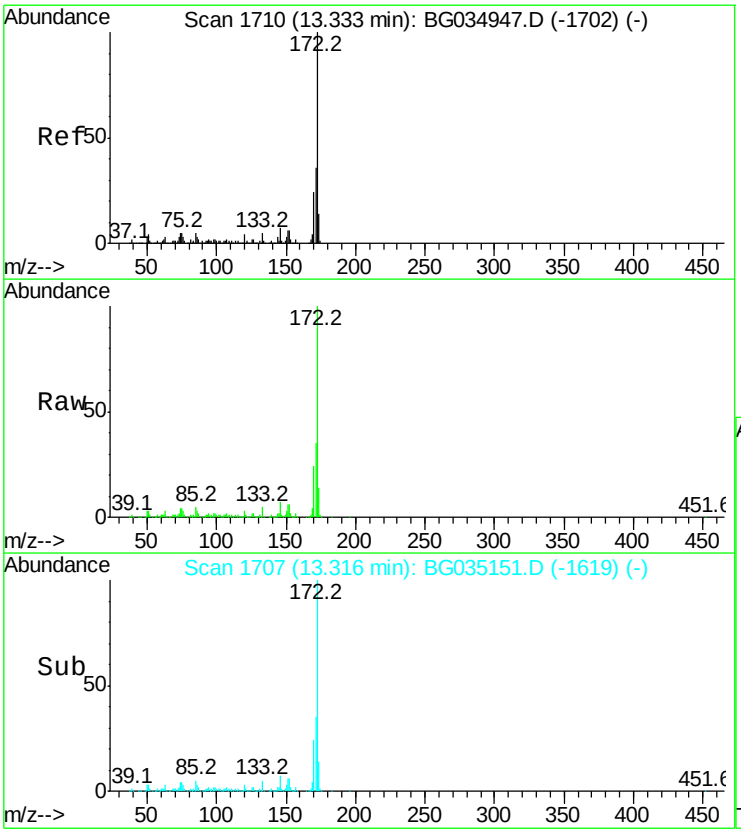
#43
2,4,5-Trichlorophenol
Concen: 52.667 ng
RT: 13.19 min Scan# 1686
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 185623

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.2	114.4
97	48.4	38.7	58.1
132	21.2	20.2	30.2

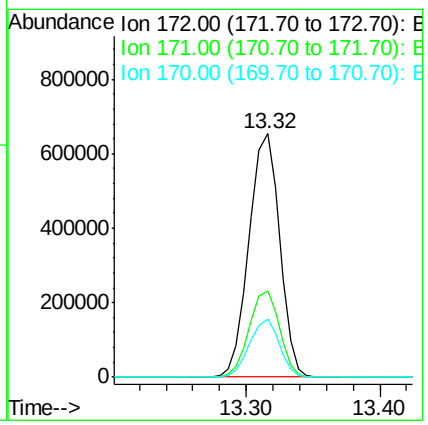


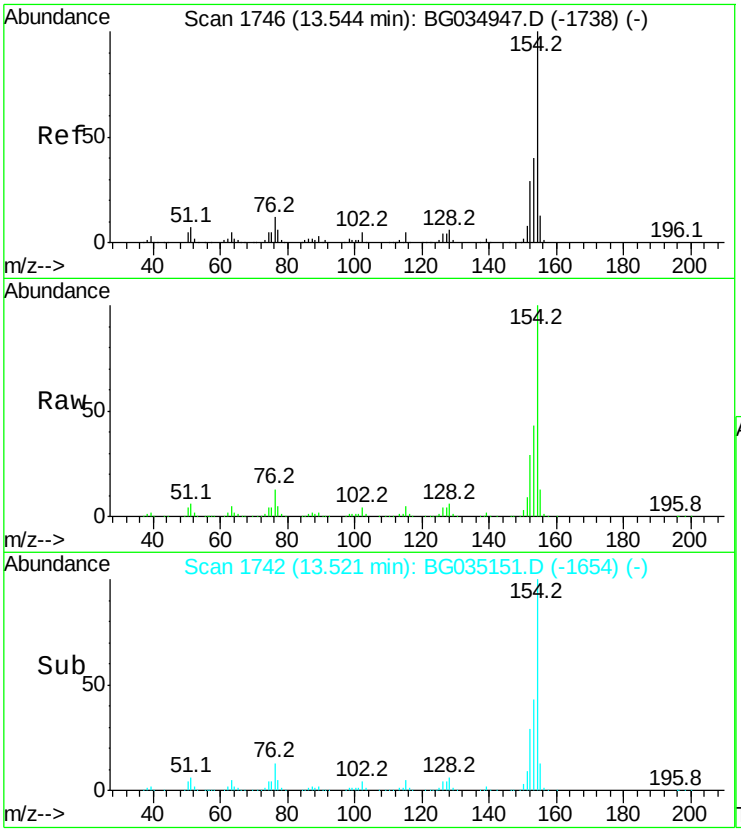


#44
2-Fluorobiphenyl
Concen: 93.200 ng
RT: 13.32 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:172 Resp: 1032190

Ion	Ratio	Lower	Upper
172	100		
171	35.1	30.0	45.0
170	23.6	19.5	29.3



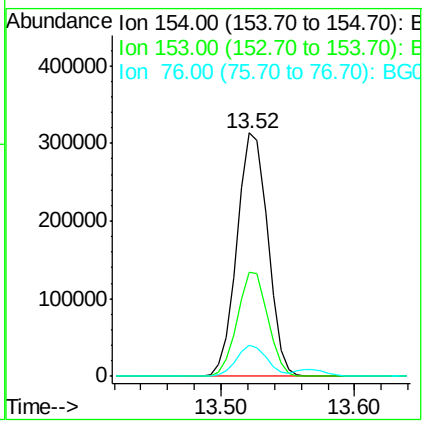


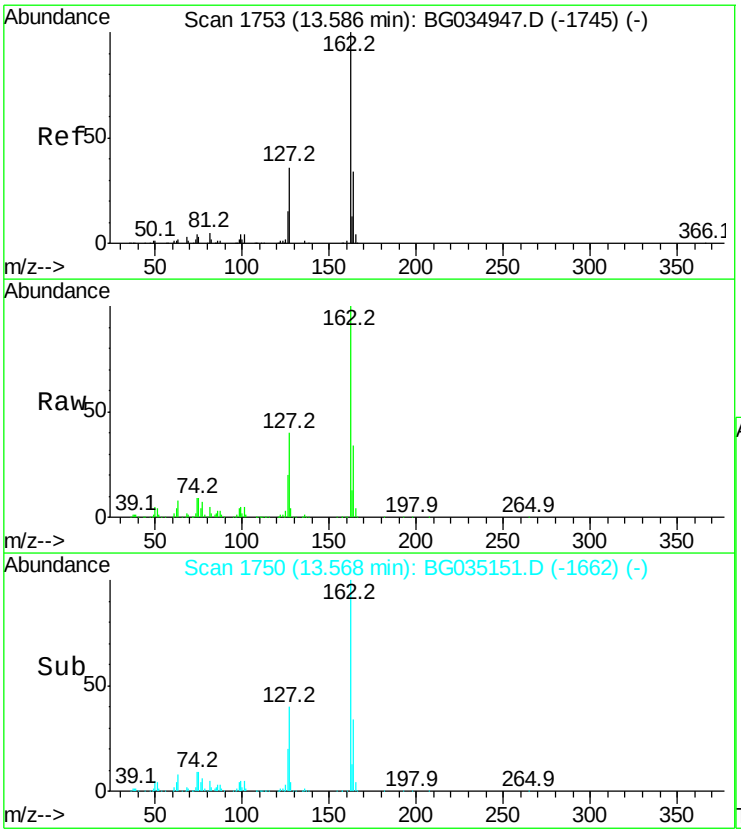
#45
1,1'-Biphenyl
Concen: 43.065 ng
RT: 13.52 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 498563

Ion	Ratio	Lower	Upper
154	100		
153	42.7	19.8	59.8
76	12.6	0.0	31.9

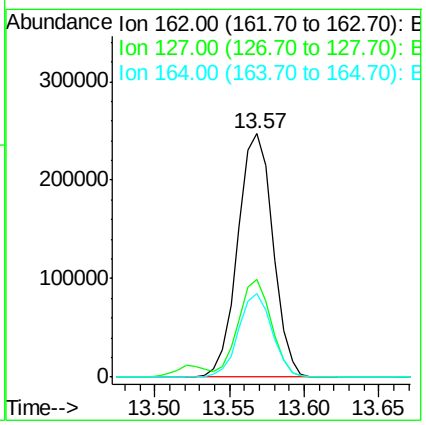


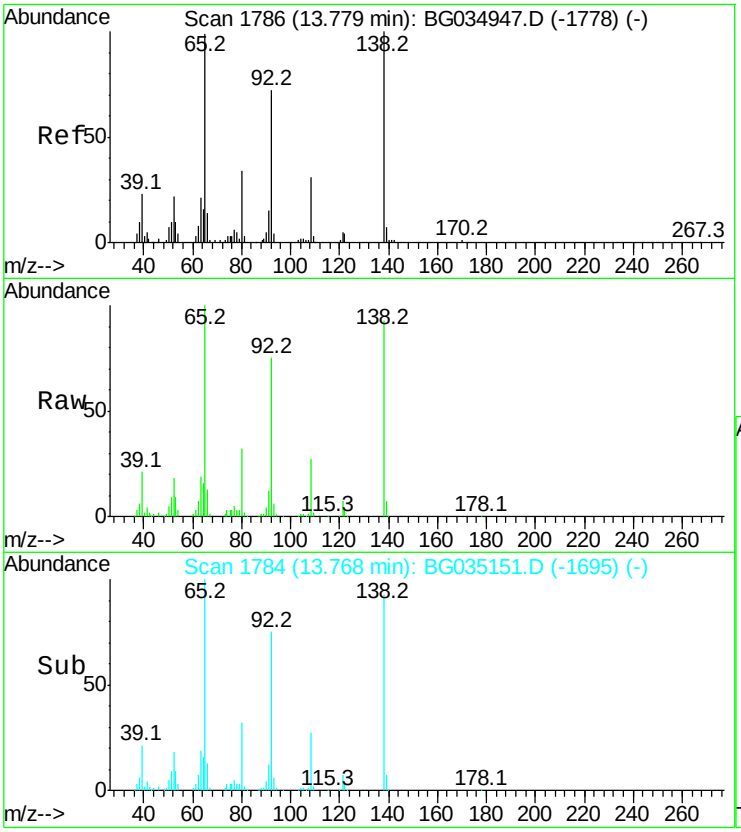


#46
2-Chloronaphthalene
Concen: 46.105 ng
RT: 13.57 min Scan# 1750
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:162 Resp: 403555

Ion	Ratio	Lower	Upper
162	100		
127	39.9	30.7	46.1
164	34.4	26.0	39.0



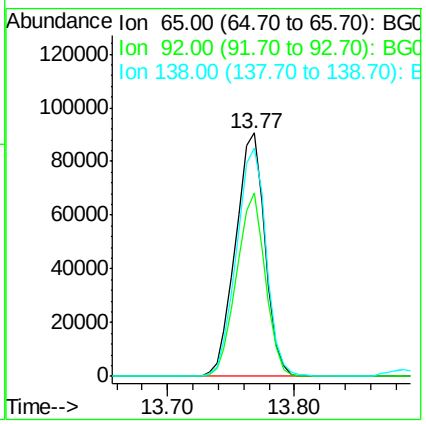


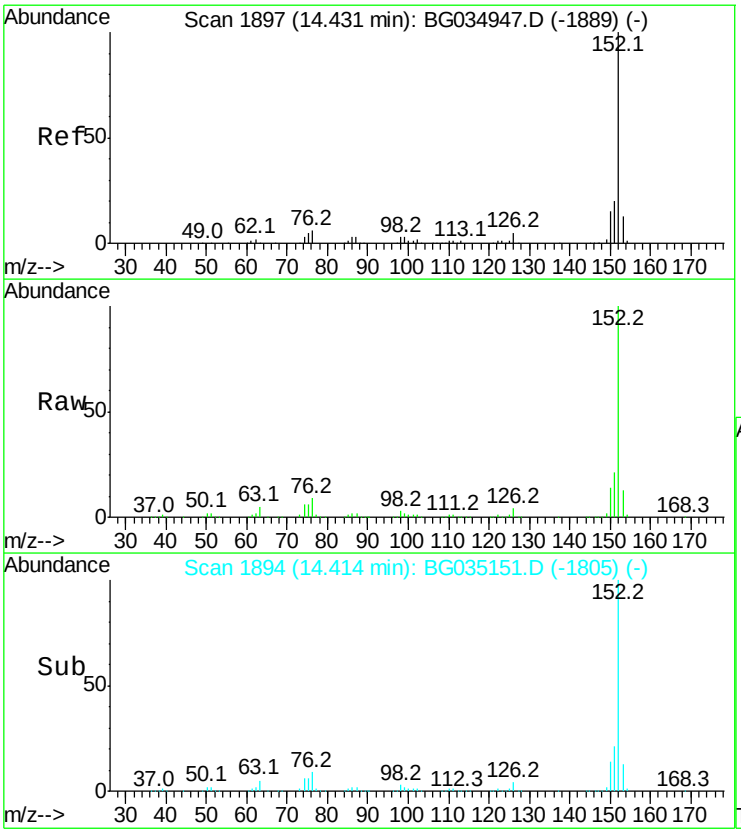
#47
2-Nitroaniline
Concen: 56.229 ng
RT: 13.77 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 145332

Ion	Ratio	Lower	Upper
65	100		
92	75.2	54.6	82.0
138	93.5	72.9	109.3

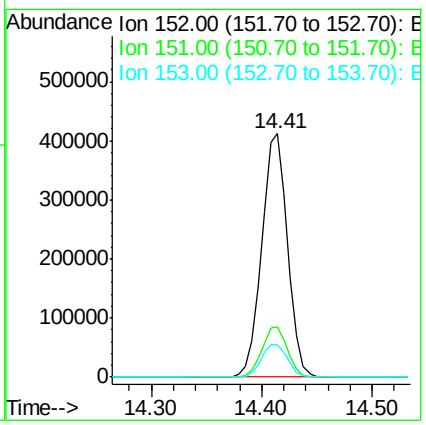


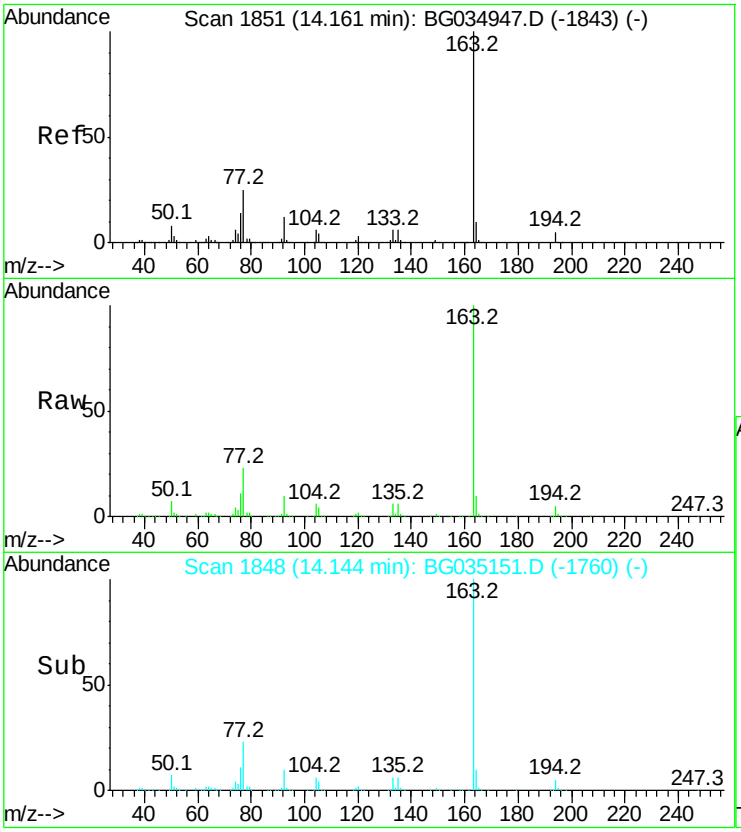


#48
Acenaphthylene
Concen: 45.822 ng
RT: 14.41 min Scan# 1894
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:152 Resp: 672526

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	13.3	10.2	15.4



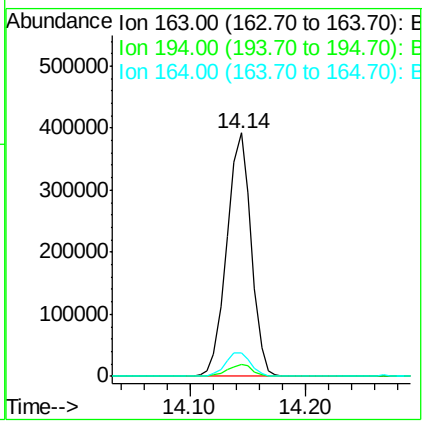


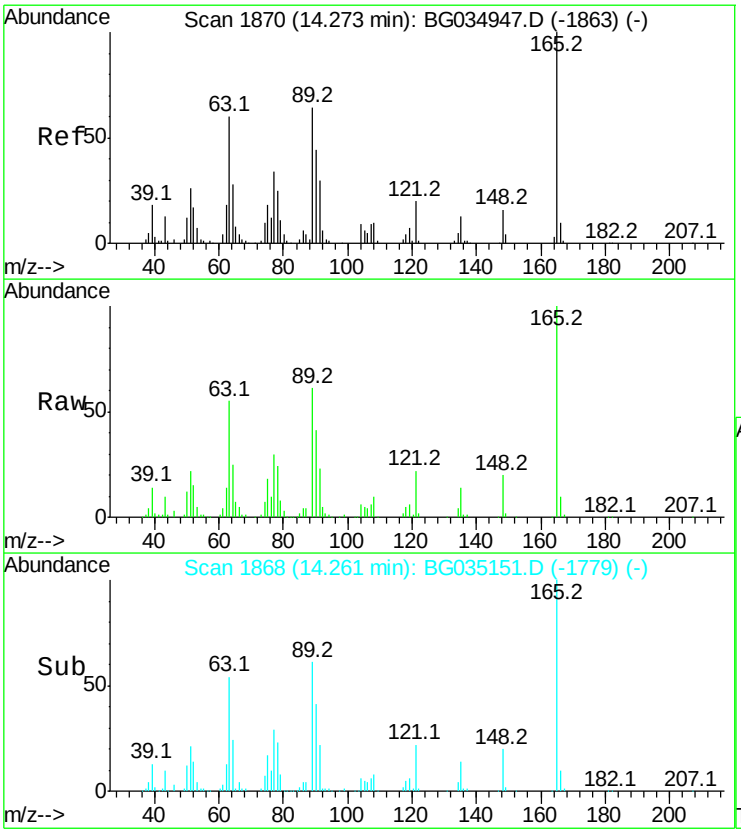
#49
Dimethylphthalate
Concen: 45.445 ng
RT: 14.14 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 570558

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	9.5	8.2	12.4

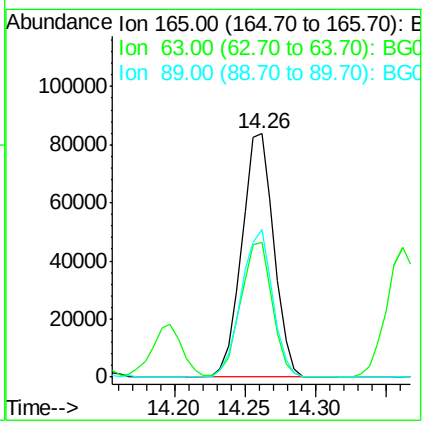


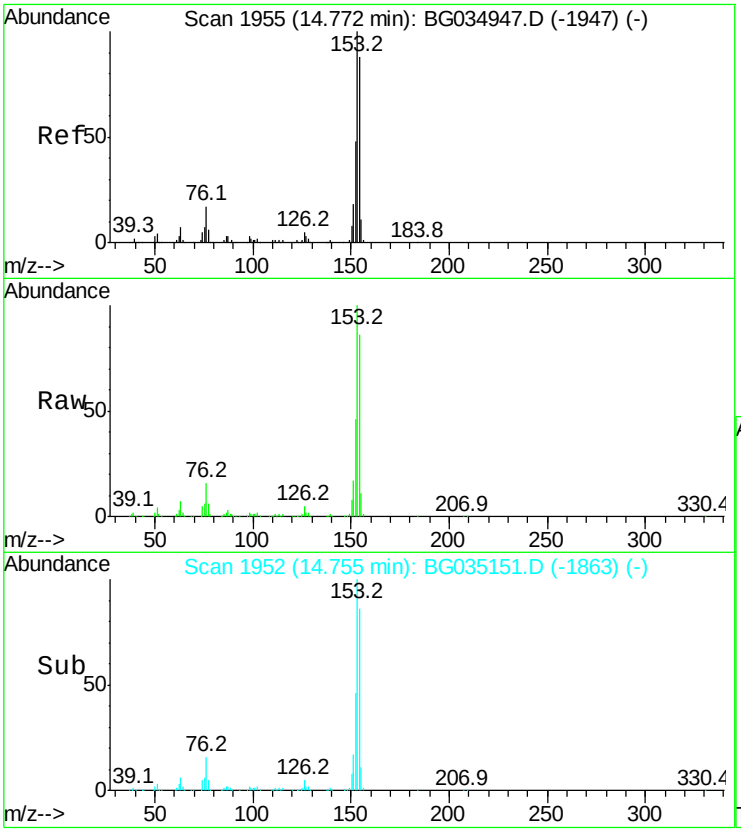


#50
2,6-Dinitrotoluene
Concen: 58.068 ng
RT: 14.26 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:165 Resp: 133002

Ion	Ratio	Lower	Upper
165	100		
63	55.4	52.7	79.1
89	60.7	49.2	73.8



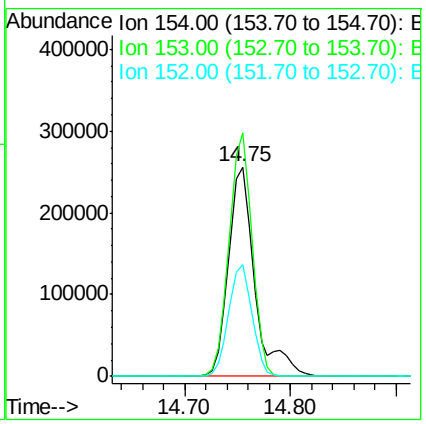


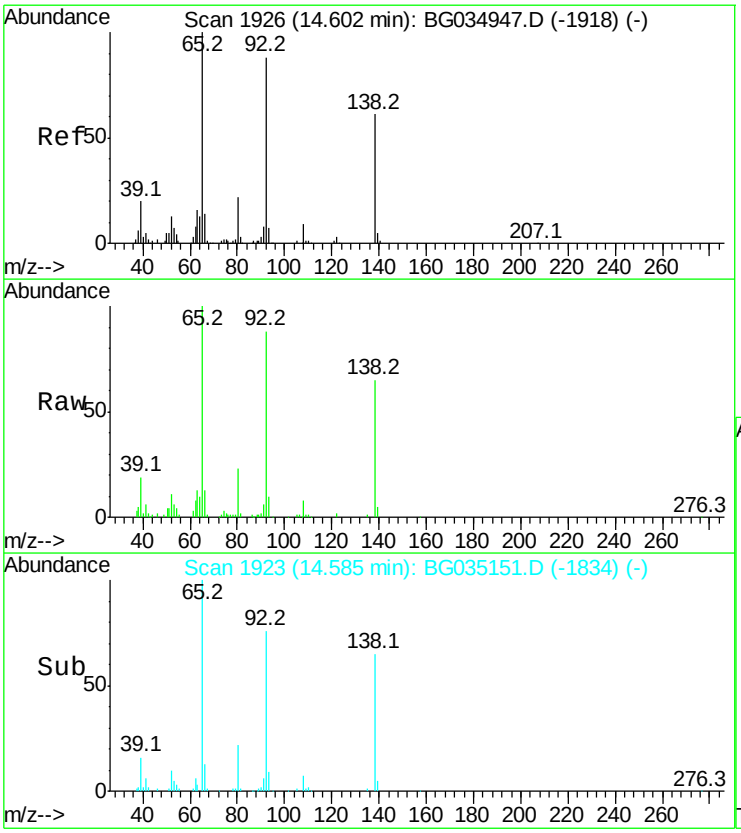
#51
Acenaphthene
Concen: 45.974 ng
RT: 14.75 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 440861

Ion	Ratio	Lower	Upper
154	100		
153	116.3	90.4	135.6
152	53.3	41.6	62.4

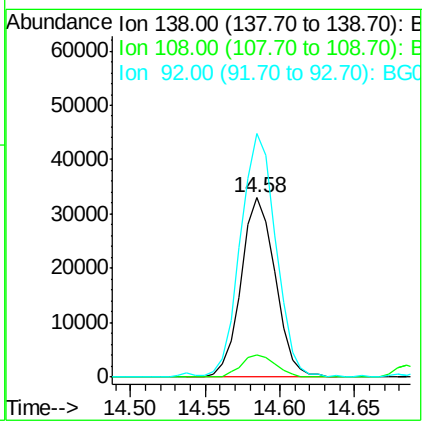


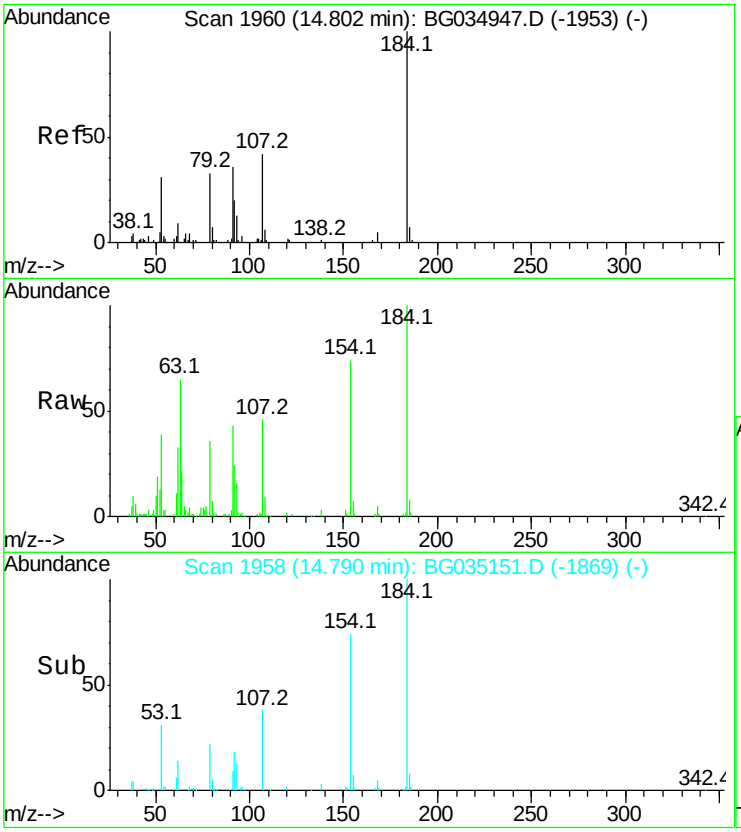


#52
3-Nitroaniline
Concen: 23.250 ng
RT: 14.58 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:138 Resp: 52254

Ion	Ratio	Lower	Upper
138	100		
108	12.1	17.5	26.3#
92	135.8	105.8	158.8



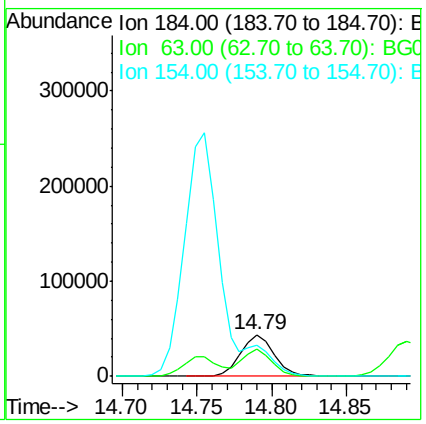


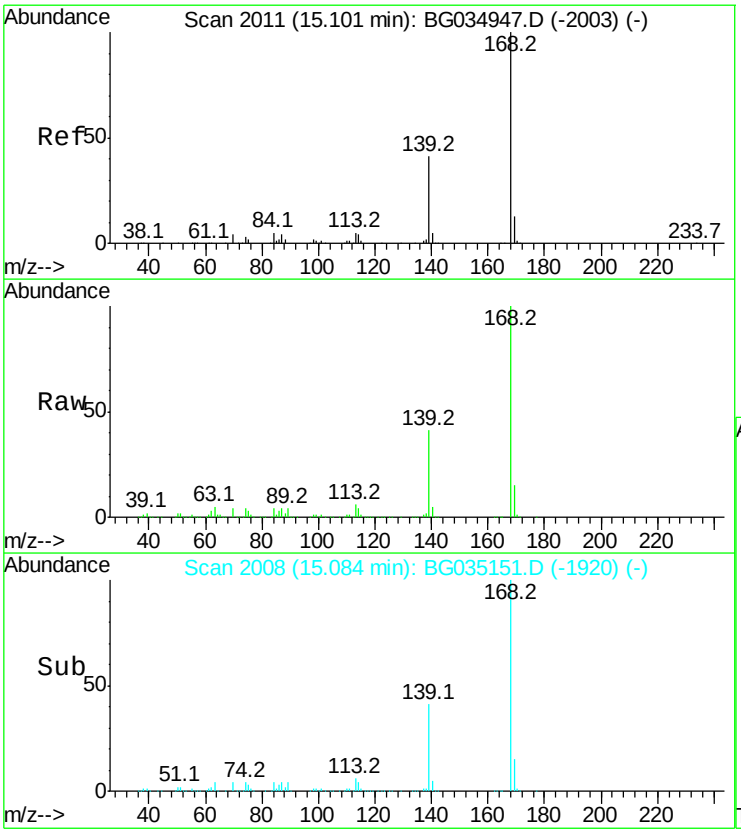
#53
2,4-Dinitrophenol
Concen: 73.782 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 68393

Ion	Ratio	Lower	Upper
184	100		
63	64.5	59.8	89.8
154	73.9	101.8	152.8#

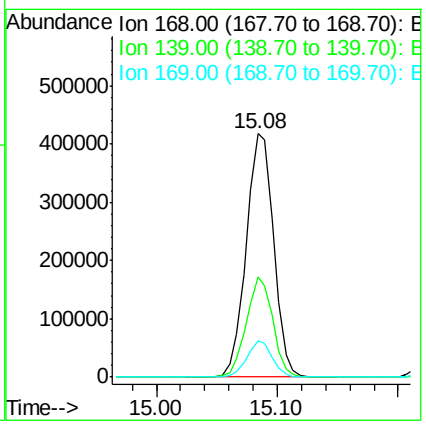


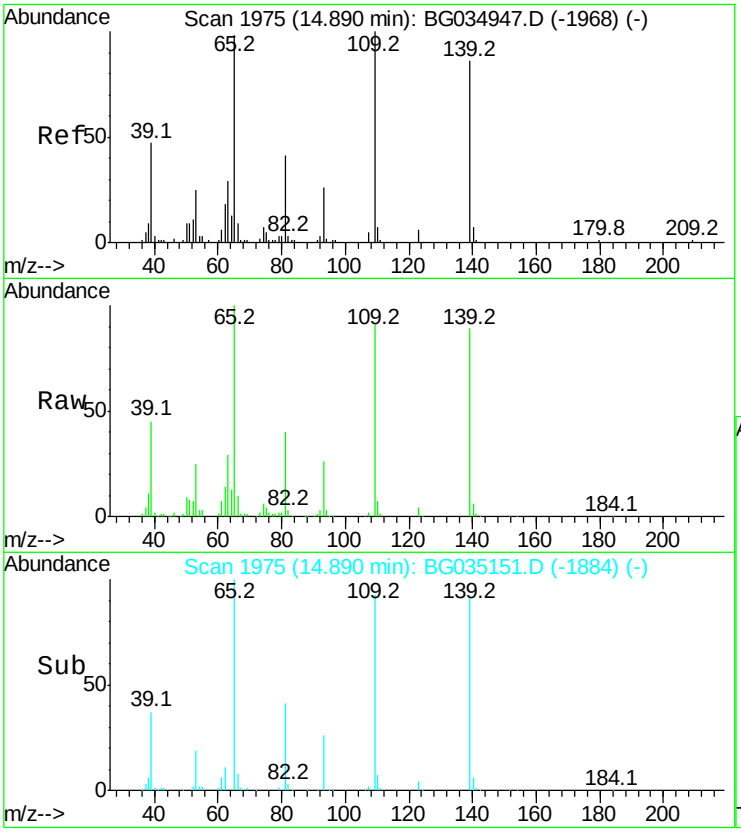


#54
Dibenzofuran
Concen: 46.065 ng
RT: 15.08 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:168 Resp: 661578

Ion	Ratio	Lower	Upper
168	100		
139	41.3	28.6	43.0
169	15.1	11.2	16.8



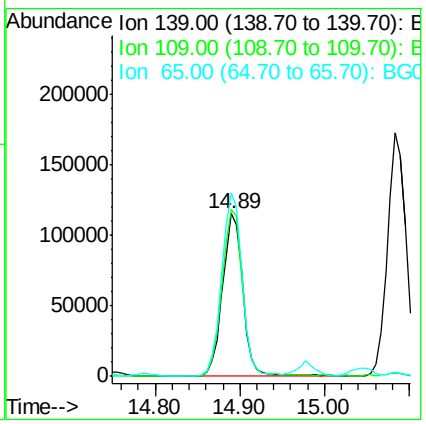


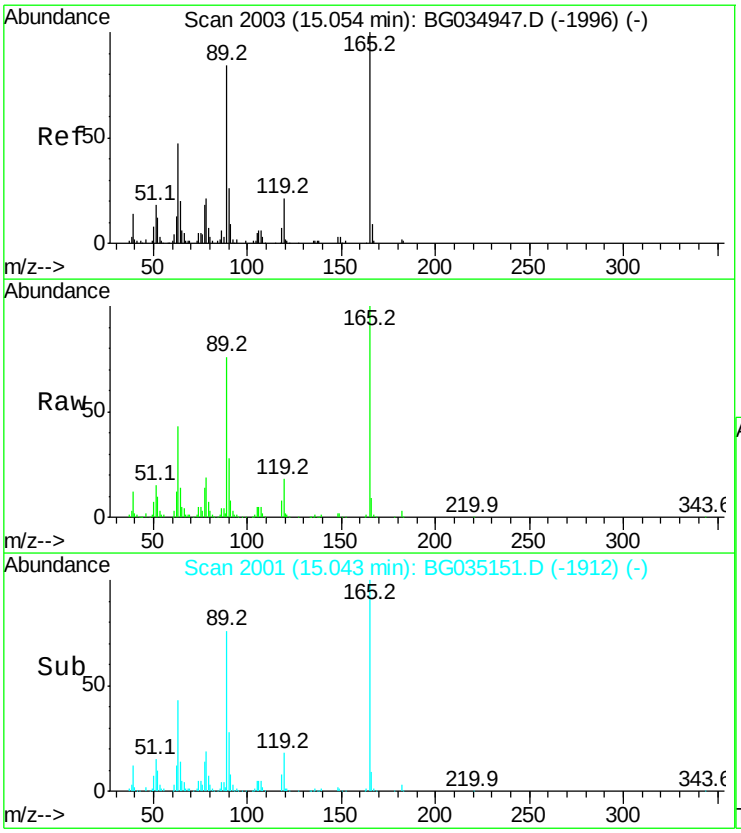
#55
4-Nitrophenol
Concen: 101.235 ng
RT: 14.89 min Scan# 1975
Delta R.T. 0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 192027

Ion	Ratio	Lower	Upper
139	100		
109	102.5	62.2	102.2#
65	112.2	97.2	137.2

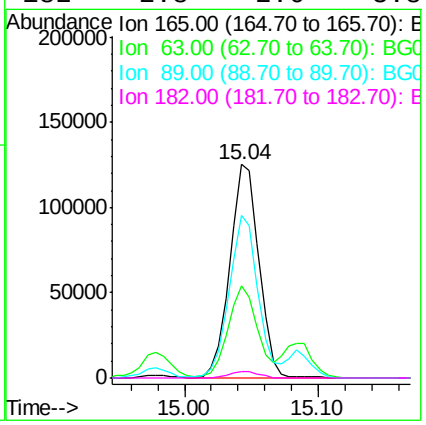


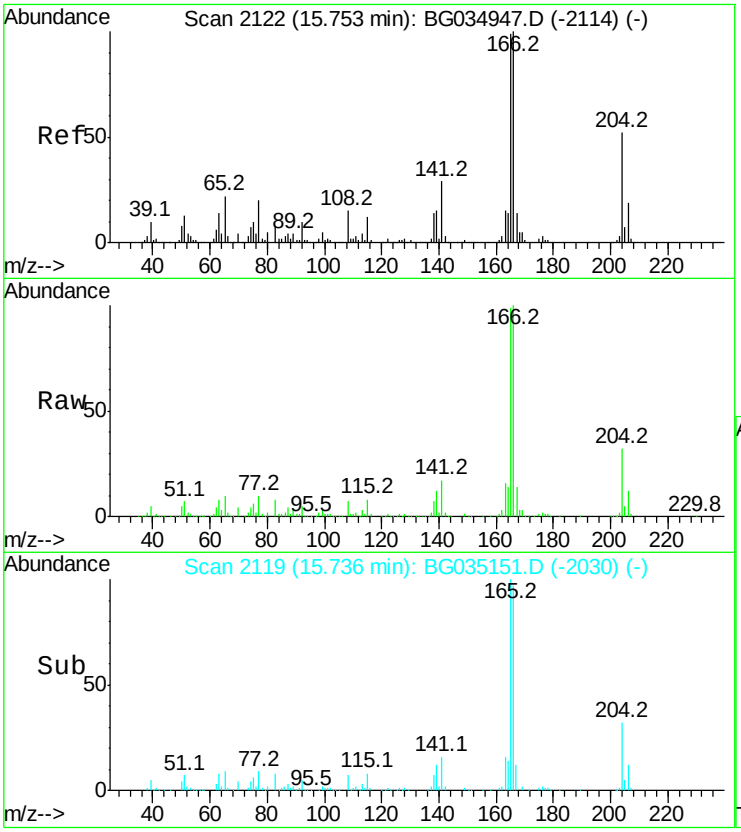


#56
2,4-Dinitrotoluene
Concen: 62.285 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:165 Resp: 189509

Ion	Ratio	Lower	Upper
165	100		
63	43.4	42.0	63.0
89	75.9	66.9	100.3
182	2.8	2.6	3.8



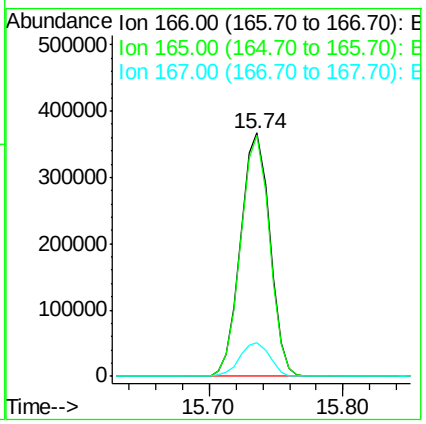


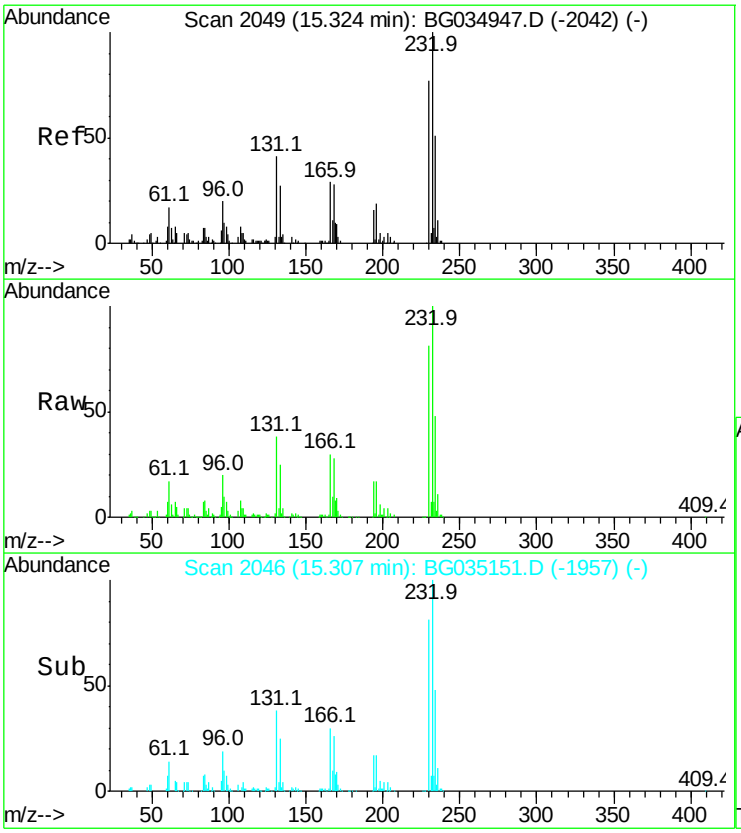
#57
Fluorene
Concen: 46.161 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 554059

Ion	Ratio	Lower	Upper
166	100		
165	99.1	80.6	121.0
167	13.6	10.4	15.6

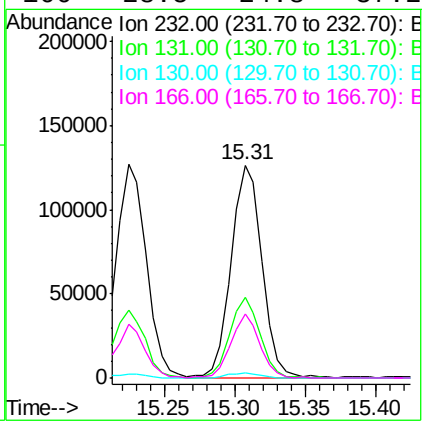


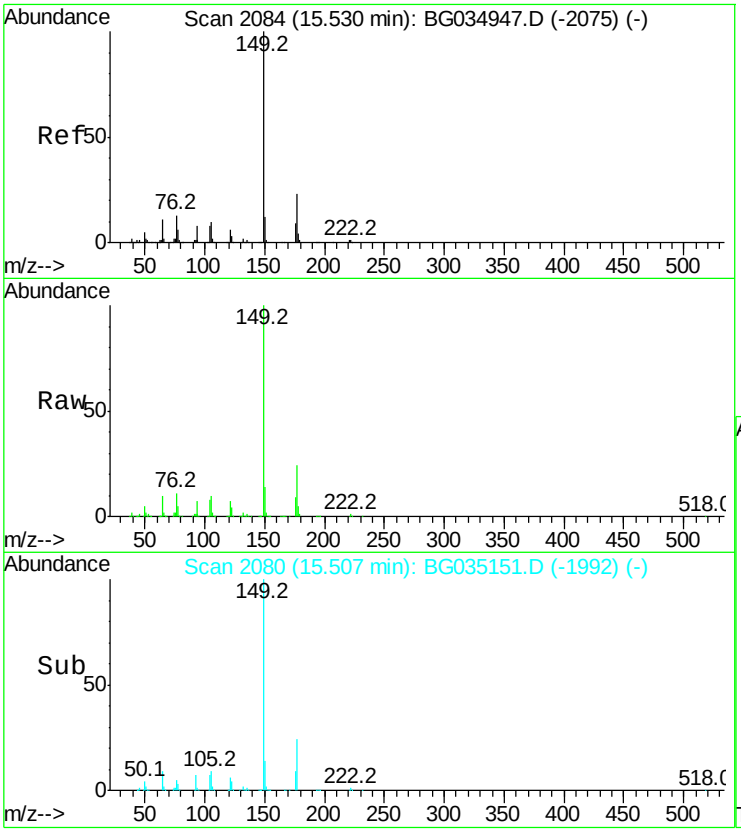


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.877 ng
RT: 15.31 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:232 Resp: 191316

Ion	Ratio	Lower	Upper
232	100		
131	37.0	33.5	50.3
130	2.4	2.2	3.2
166	28.5	24.8	37.2



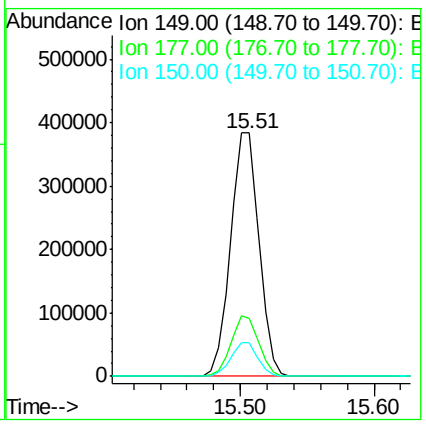


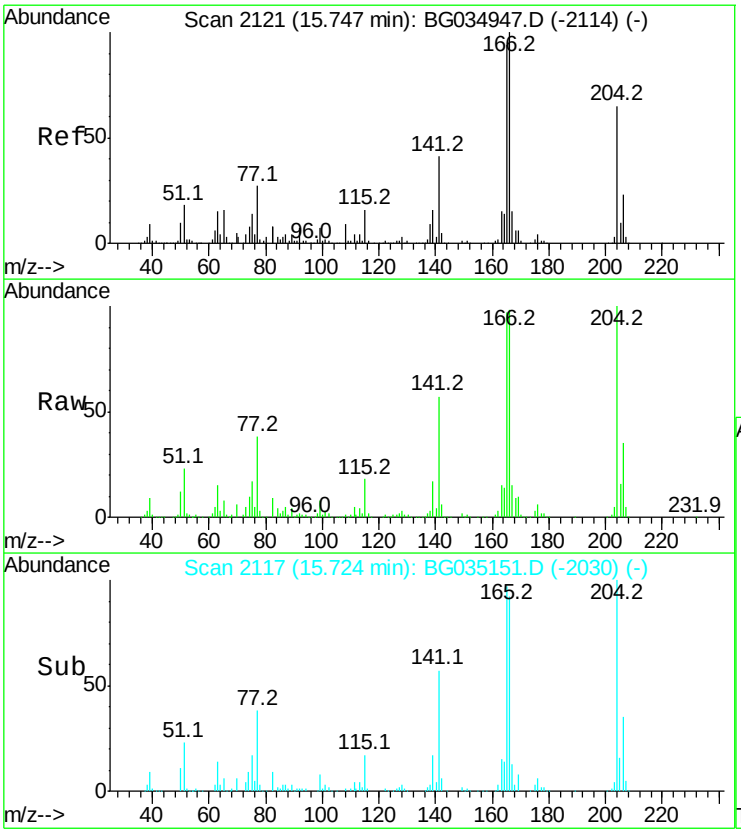
#59
Diethylphthalate
Concen: 44.509 ng
RT: 15.51 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 570122

Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.5	27.7
150	13.9	10.2	15.2

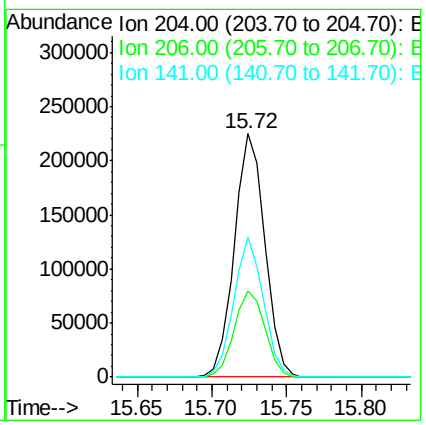


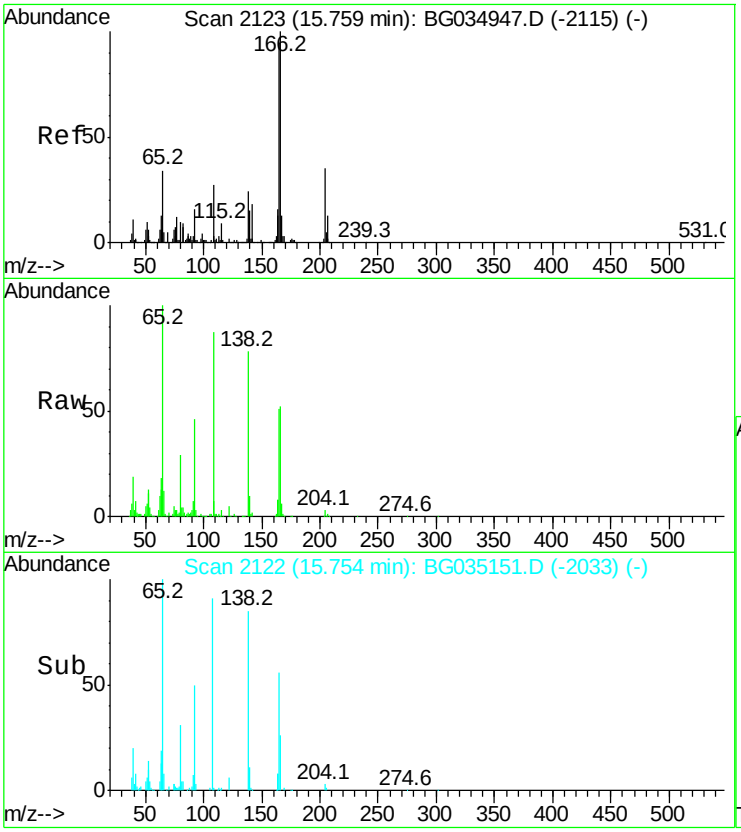


#60
4-Chlorophenyl-phenylether
Concen: 46.589 ng
RT: 15.72 min Scan# 2117
Delta R.T. -0.02 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:204 Resp: 318869

Ion	Ratio	Lower	Upper
204	100		
206	35.5	26.2	39.2
141	57.4	45.8	68.6



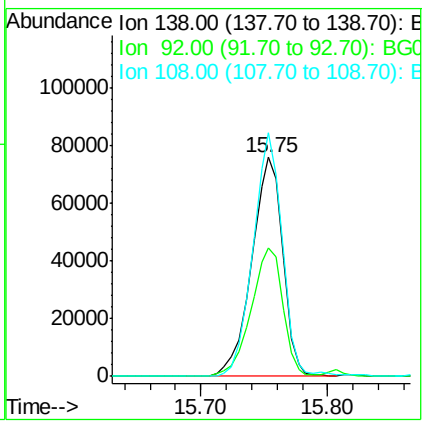


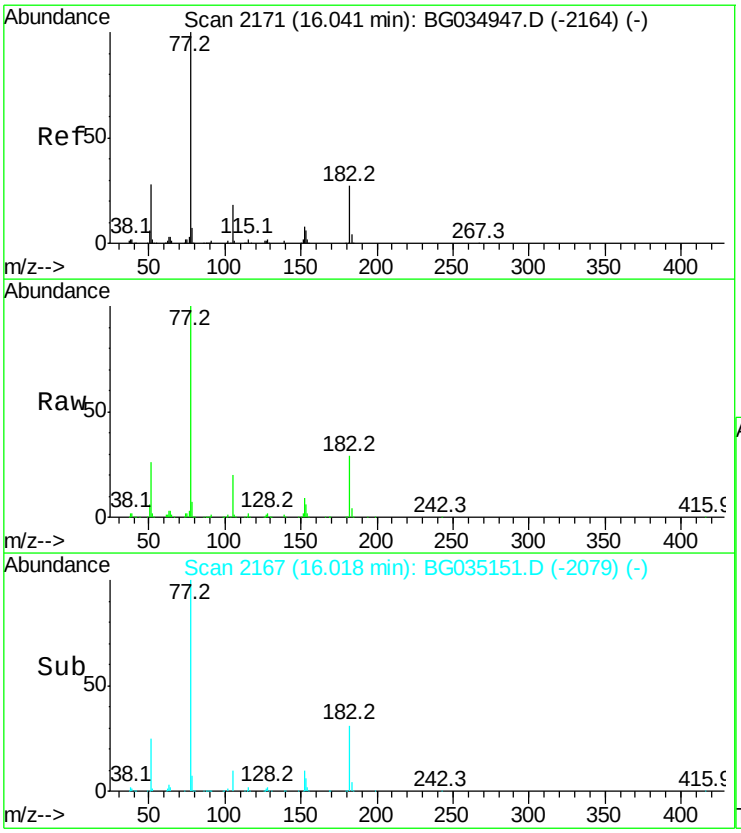
#61
4-Nitroaniline
Concen: 53.813 ng
RT: 15.75 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 129708

Ion	Ratio	Lower	Upper
138	100		
92	58.7	40.1	80.1
108	111.2	65.4	105.4#

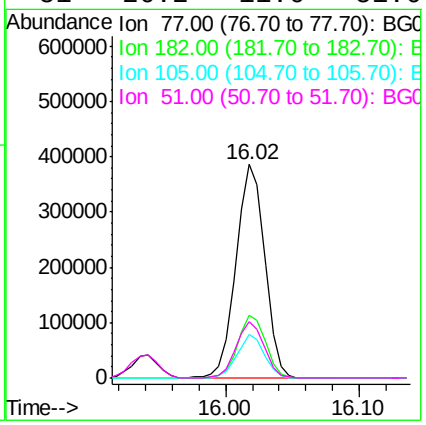


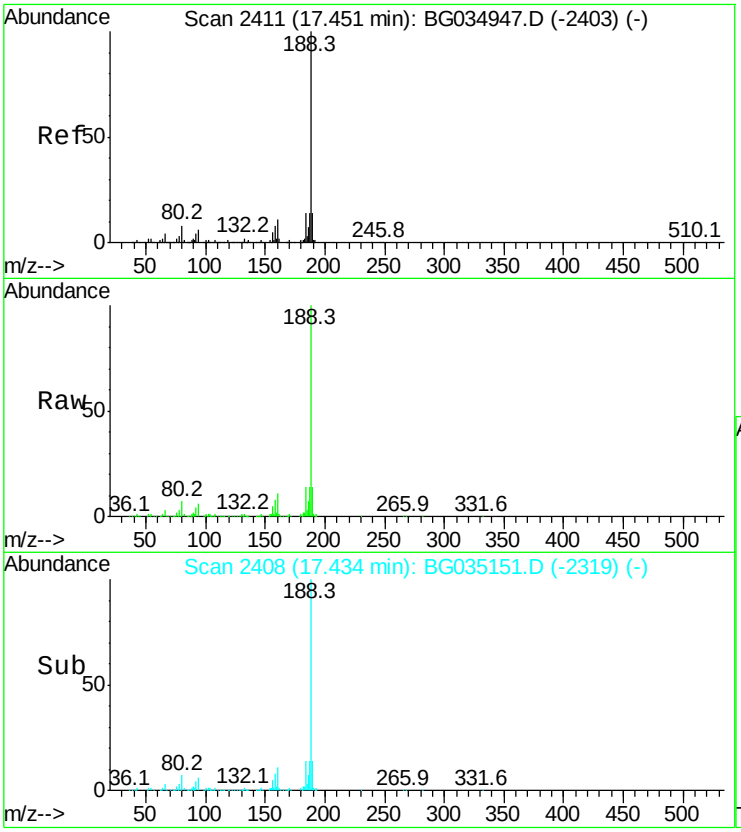


#62
Azobenzene
Concen: 45.483 ng
RT: 16.02 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion: 77 Resp: 570913

Ion	Ratio	Lower	Upper
77	100		
182	29.3	7.4	47.4
105	20.2	0.3	40.3
51	26.2	11.6	51.6



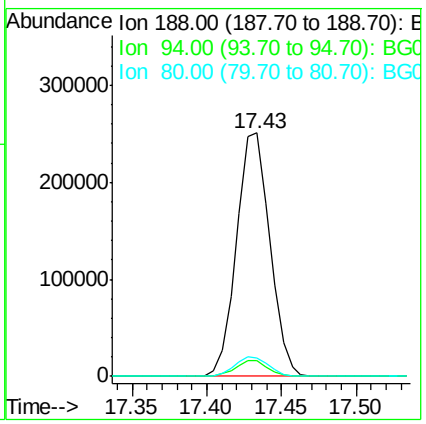


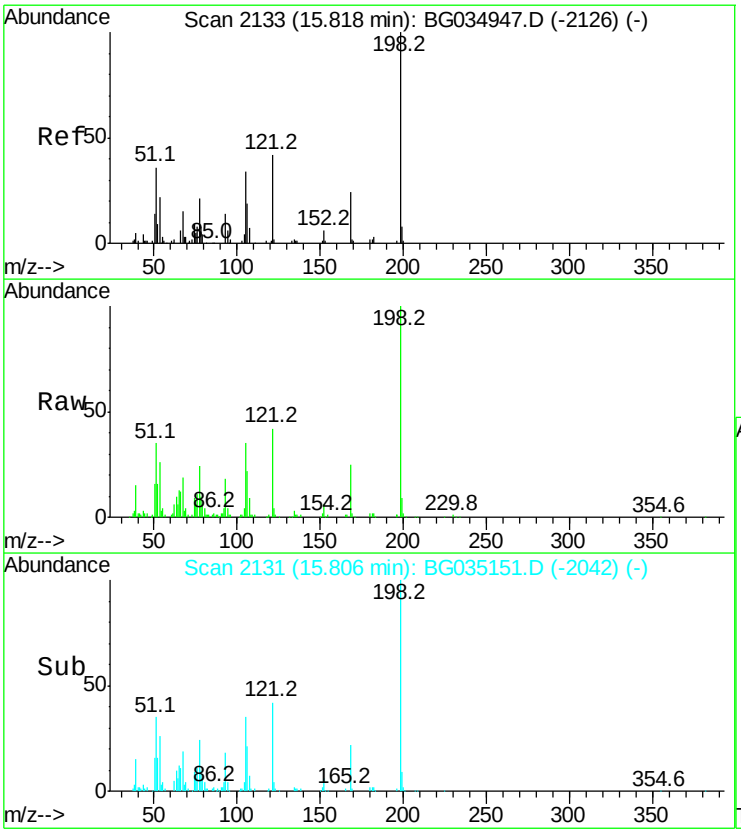
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 389284

Ion	Ratio	Lower	Upper
188	100		
94	6.2	6.9	10.3#
80	7.5	7.7	11.5#

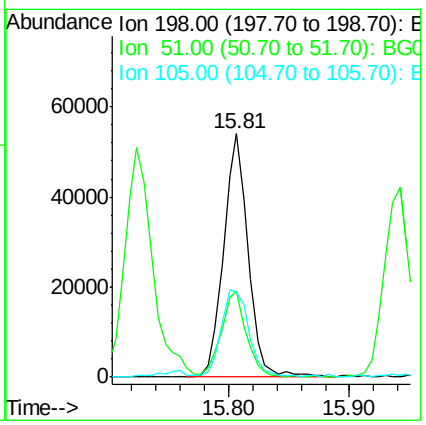


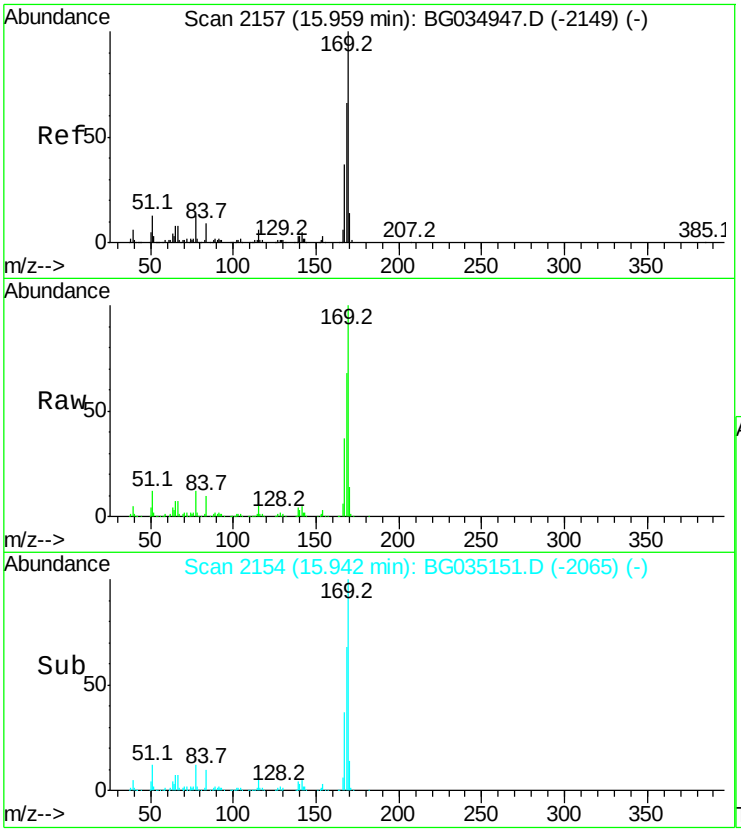


#64
4,6-Dinitro-2-methylphenol
Concen: 42.644 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:198 Resp: 75793

Ion	Ratio	Lower	Upper
198	100		
51	35.4	30.6	70.6
105	35.1	23.8	63.8



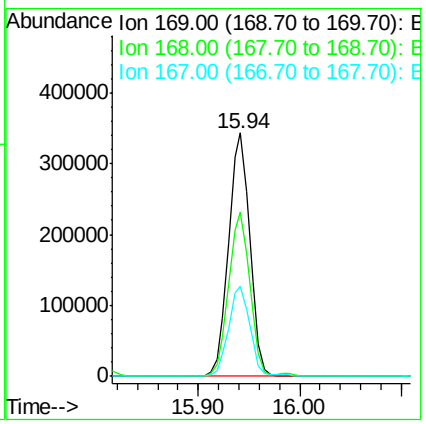


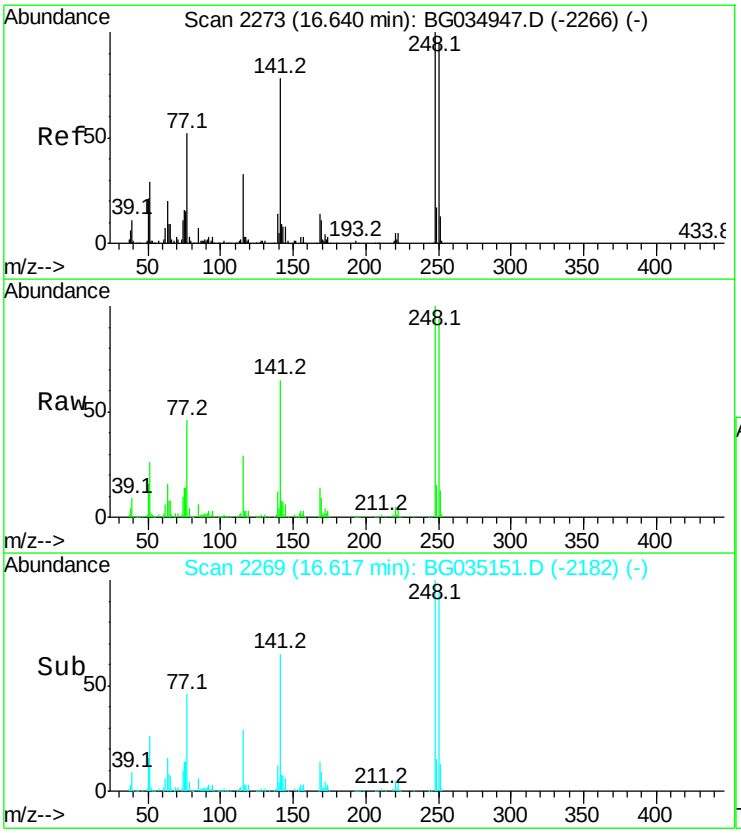
#65
n-Nitrosodiphenylamine
Concen: 42.582 ng
RT: 15.94 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 497811

Ion	Ratio	Lower	Upper
169	100		
168	67.6	55.7	83.5
167	37.0	30.1	45.1

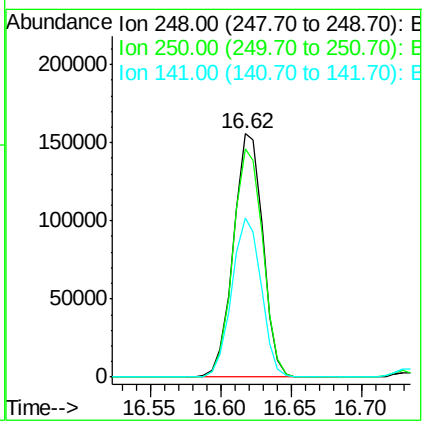


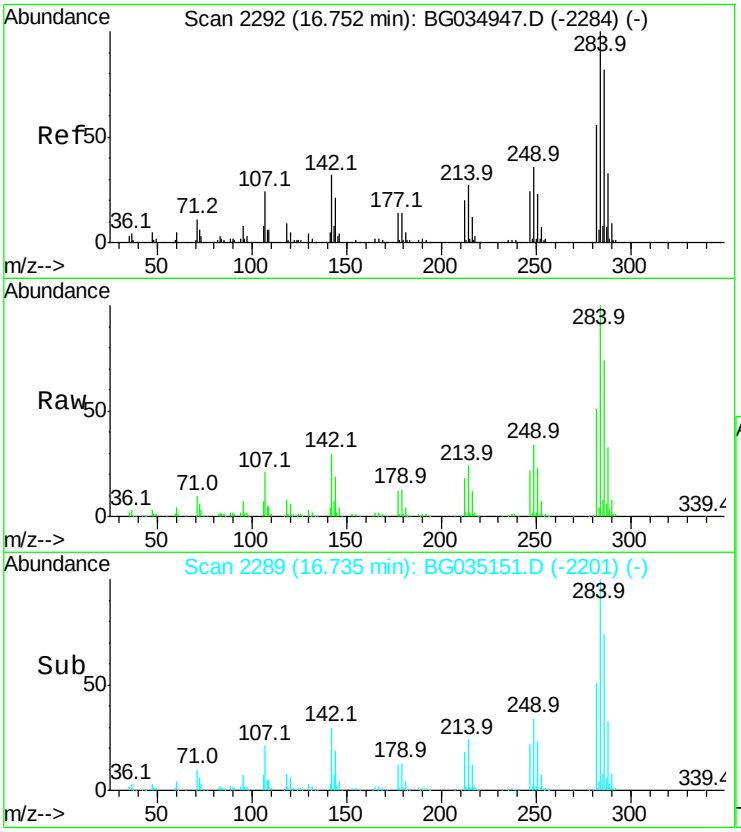


#66
4-Bromophenyl-phenylether
Concen: 48.282 ng
RT: 16.62 min Scan# 2269
Delta R.T. -0.02 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:248 Resp: 226341

Ion	Ratio	Lower	Upper
248	100		
250	93.7	77.1	115.7
141	65.4	50.8	76.2



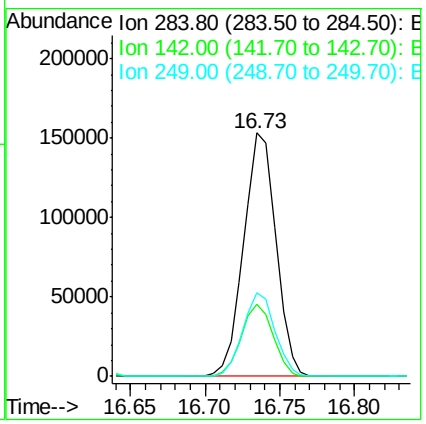


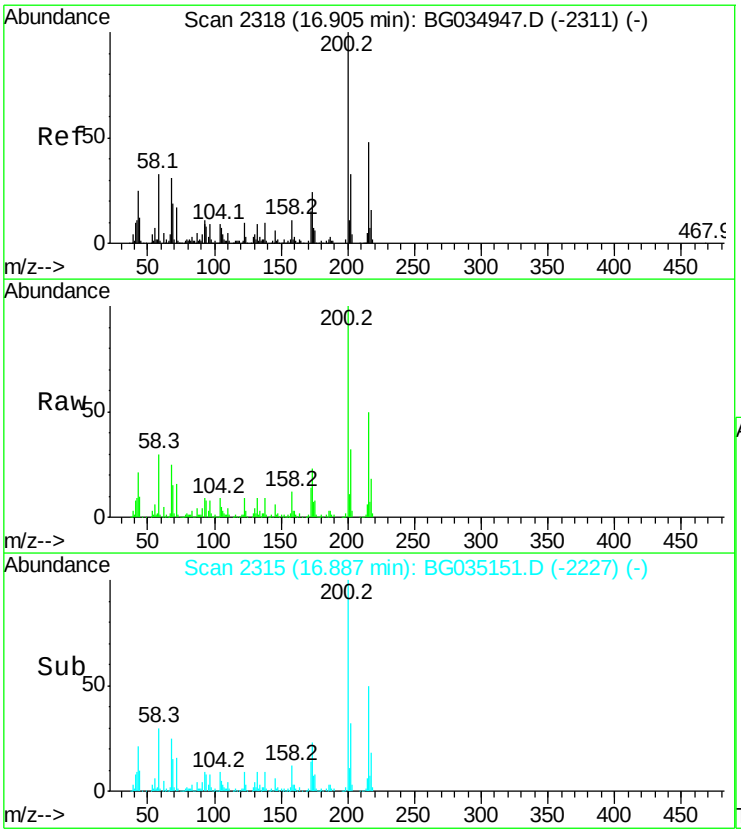
#67
Hexachlorobenzene
Concen: 47.856 ng
RT: 16.73 min Scan# 2289
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 228345

Ion	Ratio	Lower	Upper
284	100		
142	29.8	26.8	40.2
249	34.5	26.3	39.5

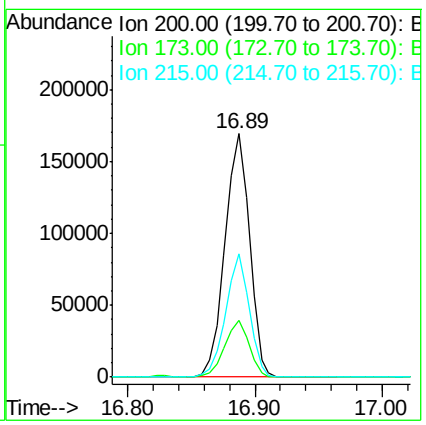


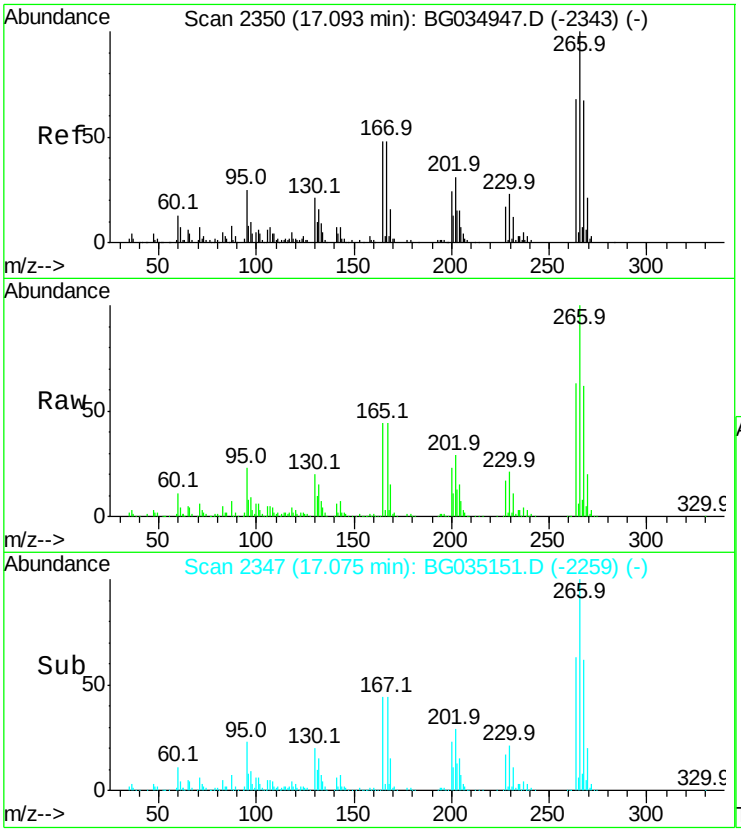


#68
Atrazine
Concen: 45.476 ng
RT: 16.89 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:200 Resp: 226717

Ion	Ratio	Lower	Upper
200	100		
173	23.1	5.2	45.2
215	50.4	30.4	70.4



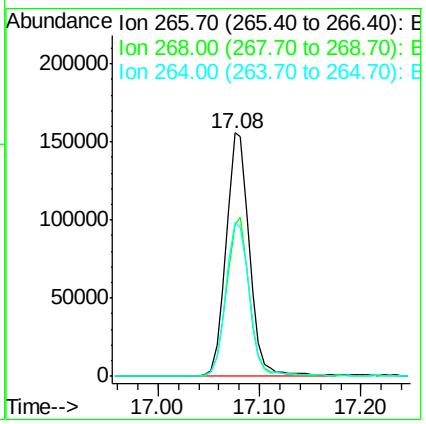


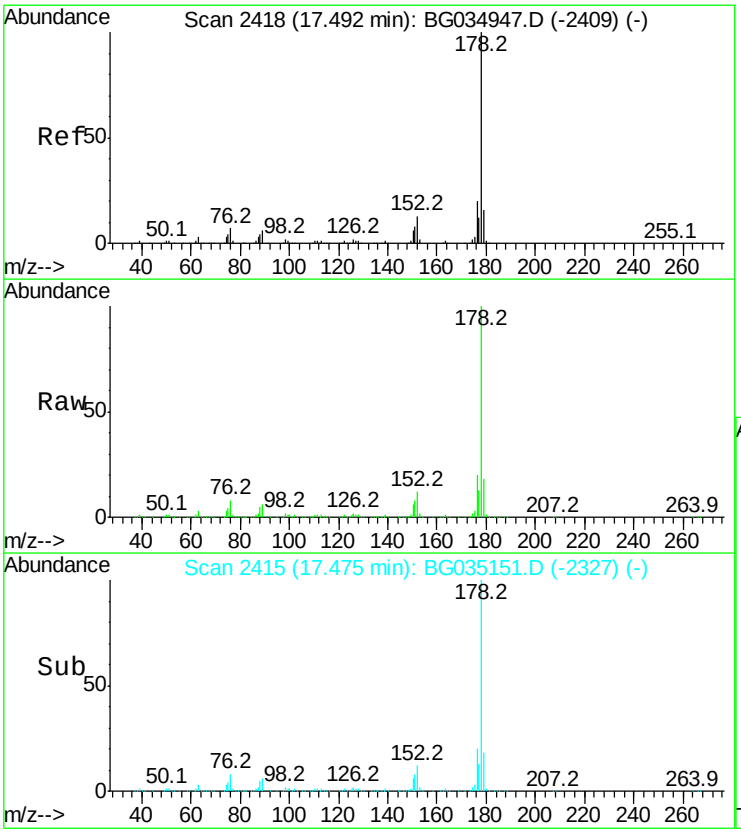
#69
Pentachlorophenol
Concen: 77.568 ng
RT: 17.08 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 248878

Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.1	76.7
264	63.1	49.6	74.4

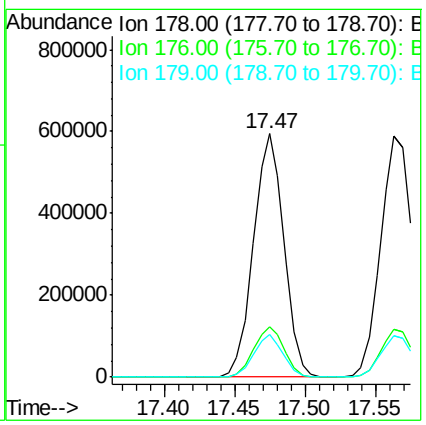


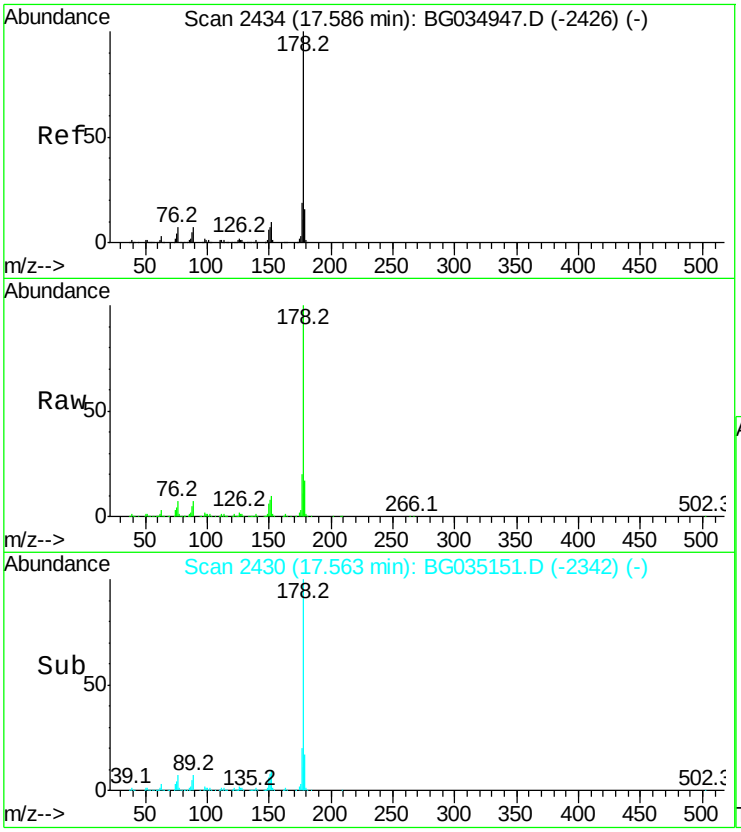


#70
Phenanthrene
Concen: 45.502 ng
RT: 17.47 min Scan# 2415
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:178 Resp: 899793

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.7	23.5
179	17.5	12.5	18.7



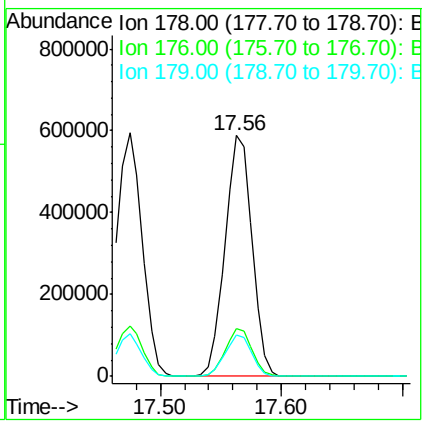


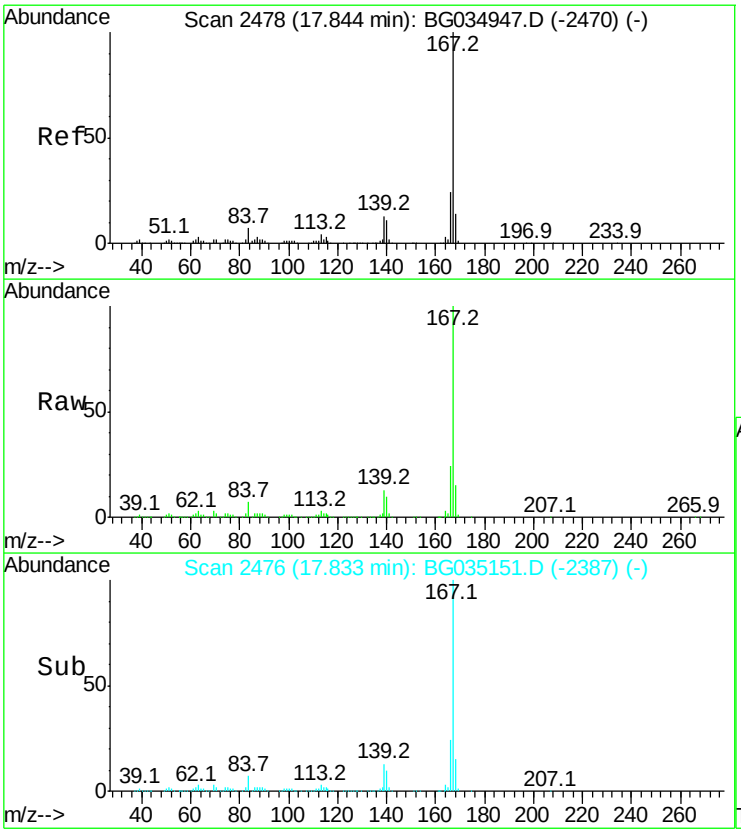
#71
Anthracene
Concen: 46.153 ng
RT: 17.56 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 914209

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	17.1	12.5	18.7

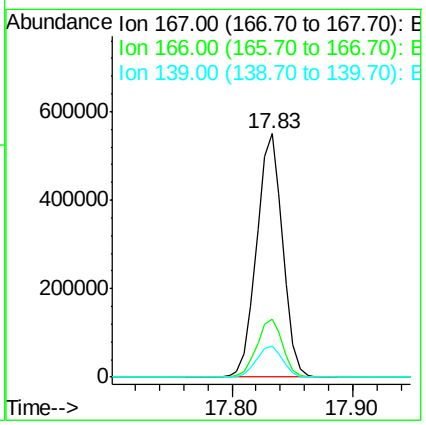


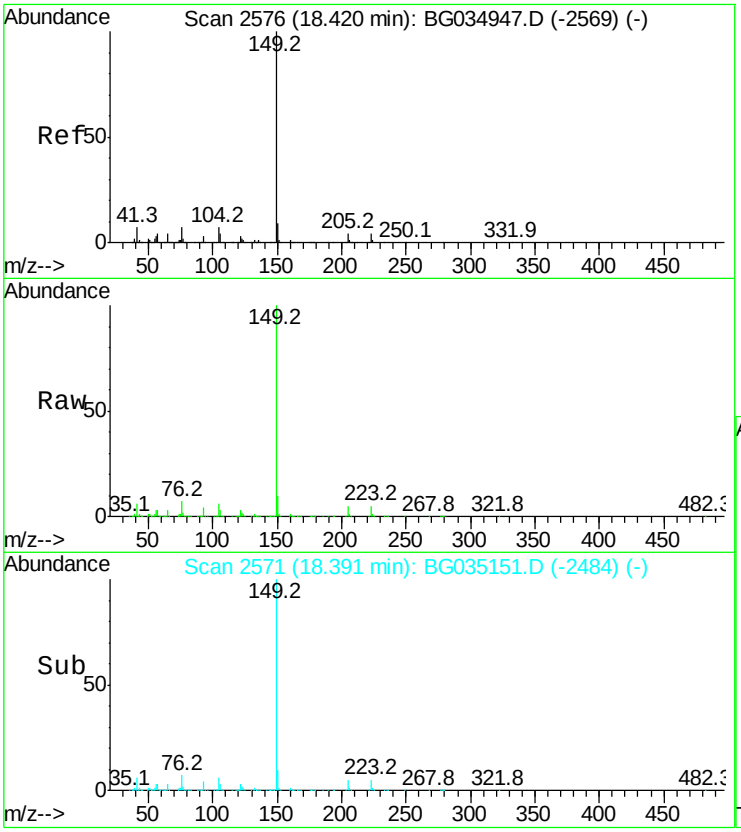


#72
Carbazole
Concen: 44.776 ng
RT: 17.83 min Scan# 2476
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:167 Resp: 822937

Ion	Ratio	Lower	Upper
167	100		
166	23.7	18.2	27.4
139	12.7	9.4	14.2



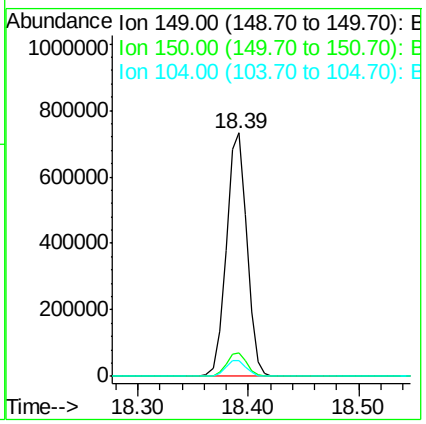


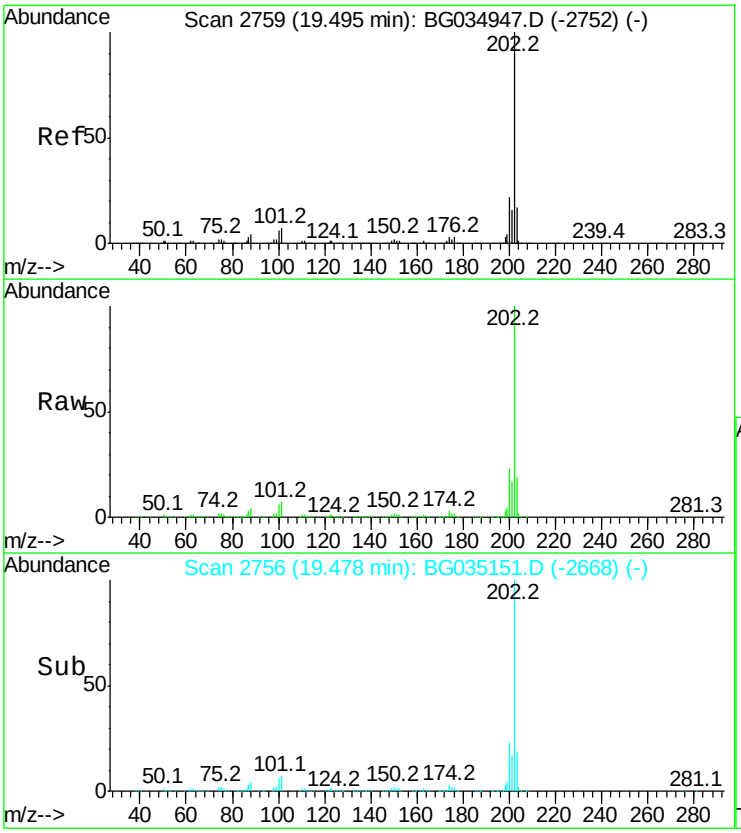
#73
Di-n-butylphthalate
Concen: 43.442 ng
RT: 18.39 min Scan# 2571
Delta R.T. -0.02 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 951628

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	6.4	3.9	5.9#

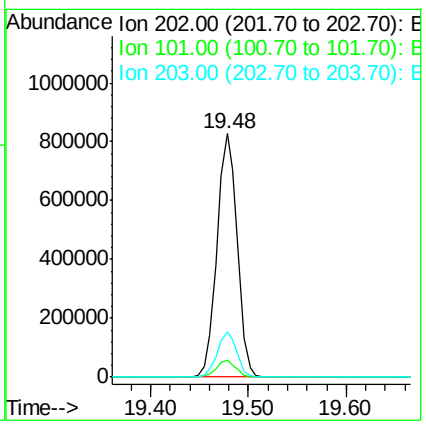


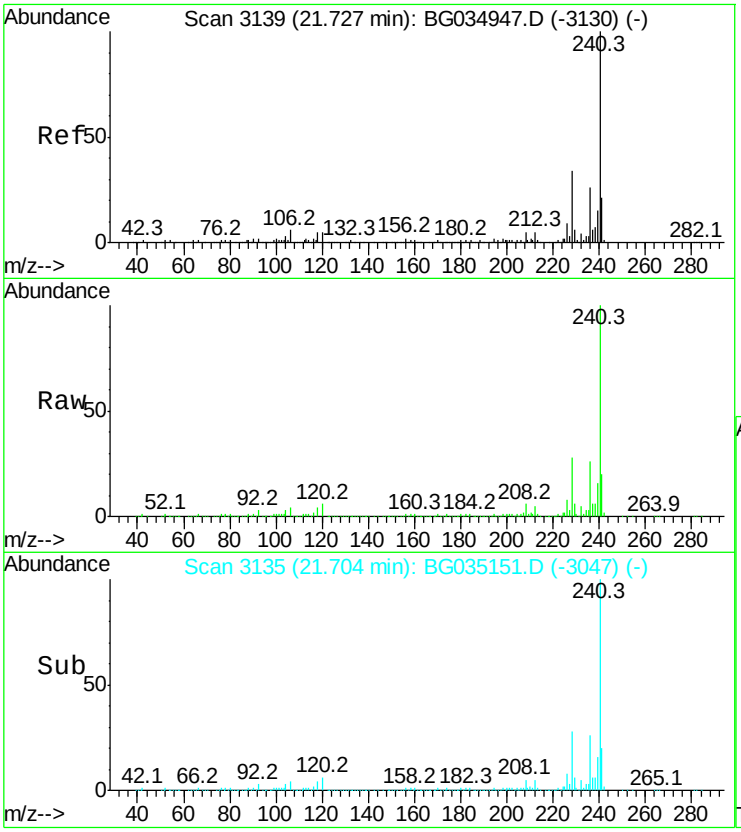


#74
Fluoranthene
Concen: 45.819 ng
RT: 19.48 min Scan# 2756
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:202 Resp: 1179034

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	28.9
203	18.8	0.0	37.5



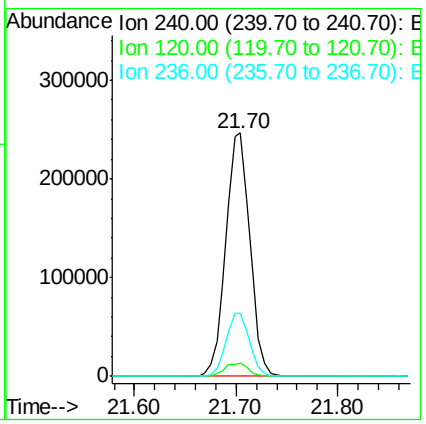


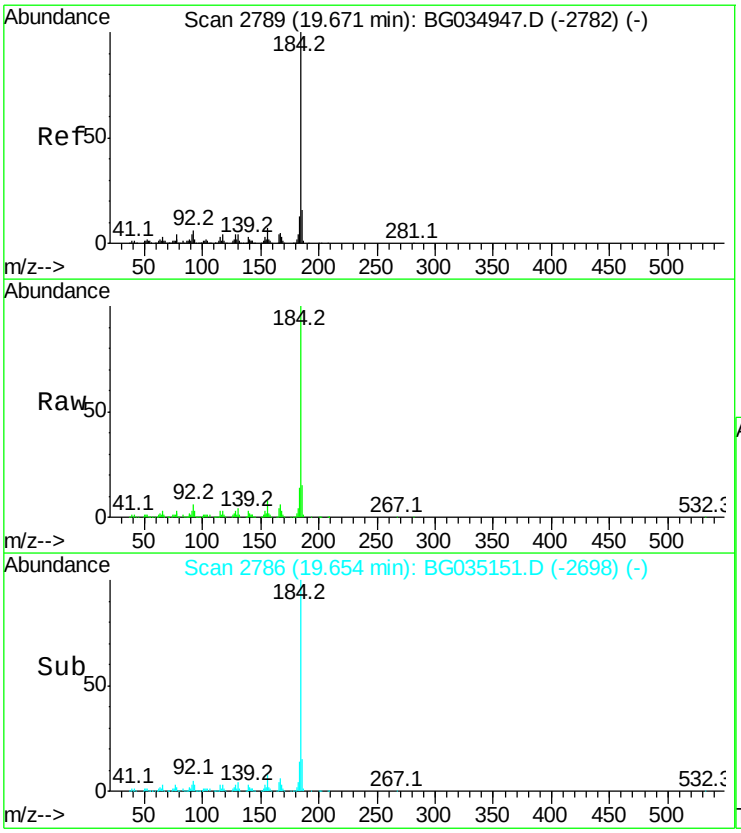
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3135
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 405258

Ion	Ratio	Lower	Upper
240	100		
120	5.6	6.8	10.2#
236	26.0	20.9	31.3

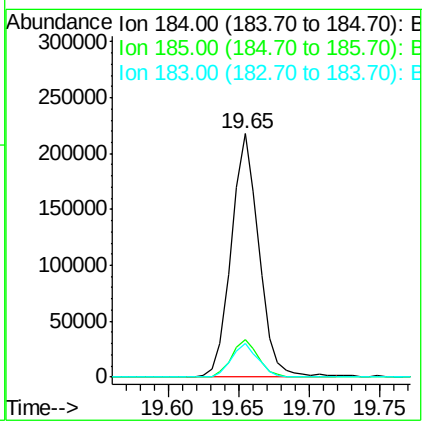


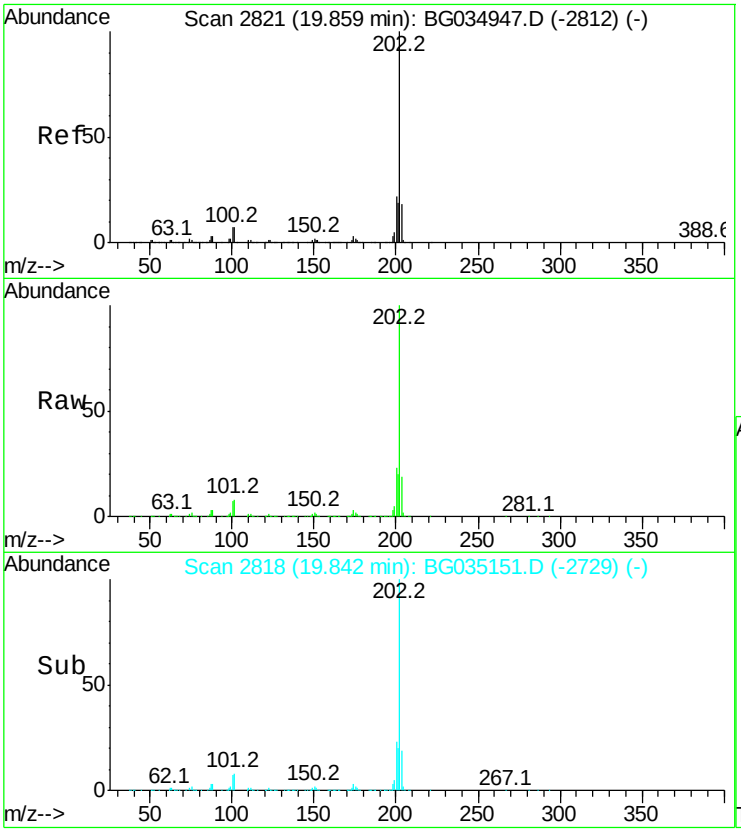


#76
Benzidine
Concen: 19.698 ng
RT: 19.65 min Scan# 2786
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:184 Resp: 296995

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.1	16.7
183	14.0	10.6	16.0



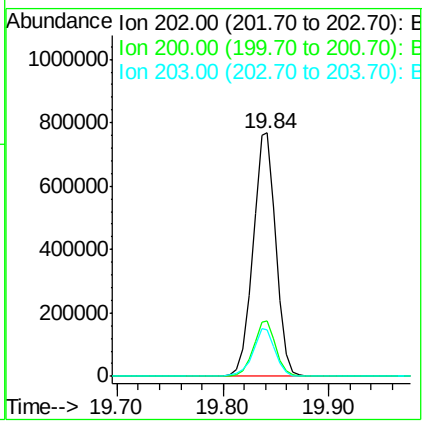


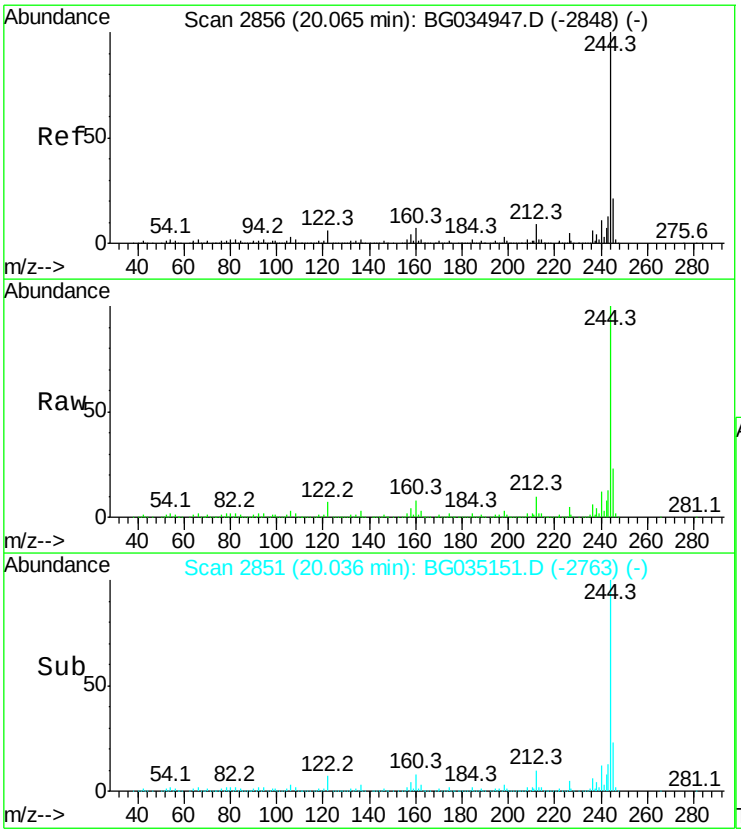
#77
Pyrene
Concen: 43.262 ng
RT: 19.84 min Scan# 2818
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1155790

Ion	Ratio	Lower	Upper
202	100		
200	22.9	16.9	25.3
203	18.9	13.9	20.9

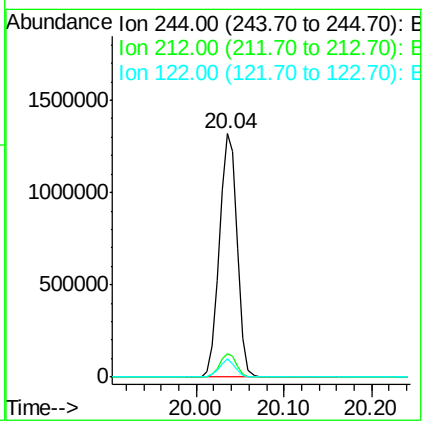


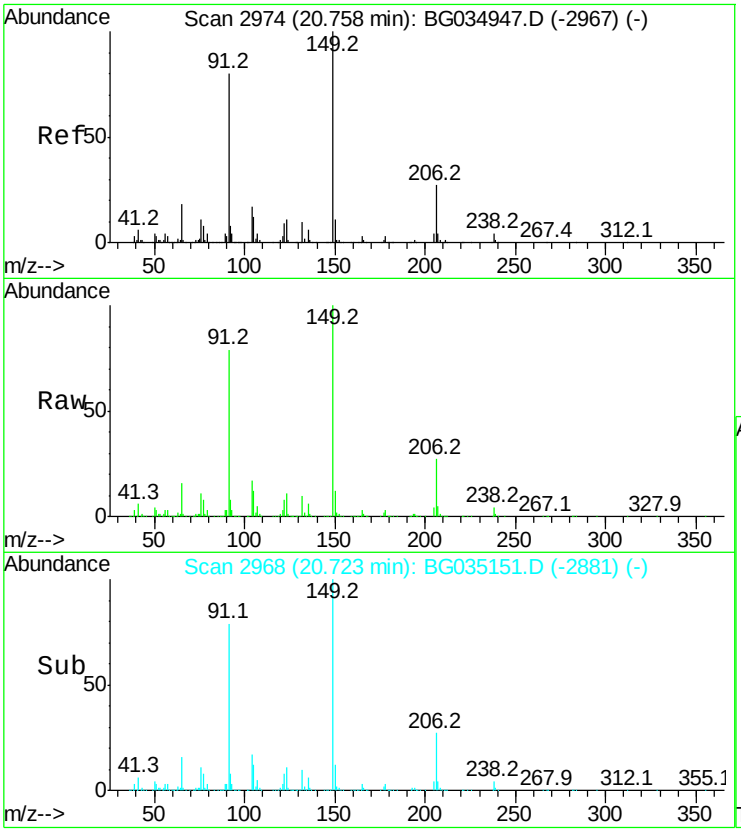


#78
Terphenyl-d14
Concen: 95.732 ng
RT: 20.04 min Scan# 2851
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:244 Resp: 1852131

Ion	Ratio	Lower	Upper
244	100		
212	9.6	5.8	8.8#
122	7.3	7.0	10.4



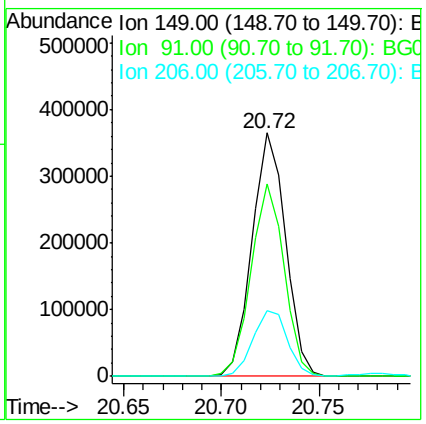


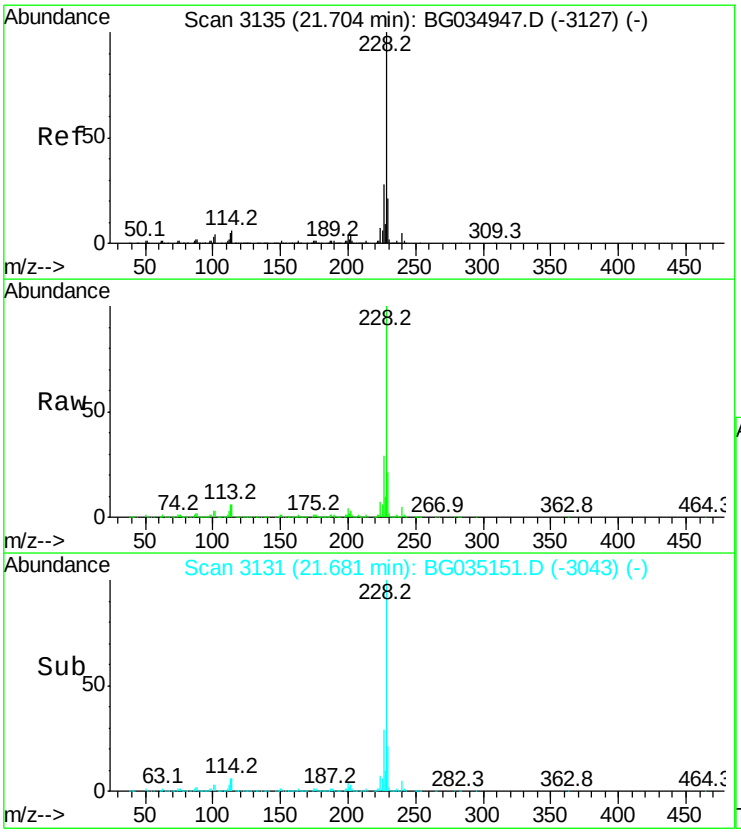
#79
Butylbenzylphthalate
Concen: 44.820 ng
RT: 20.72 min Scan# 2968
Delta R.T. -0.02 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 434807

Ion	Ratio	Lower	Upper
149	100		
91	79.2	62.2	93.2
206	27.2	18.6	27.8

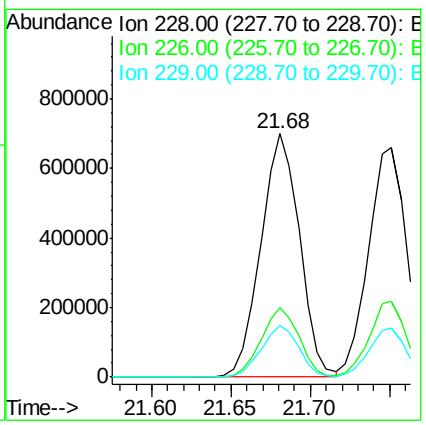


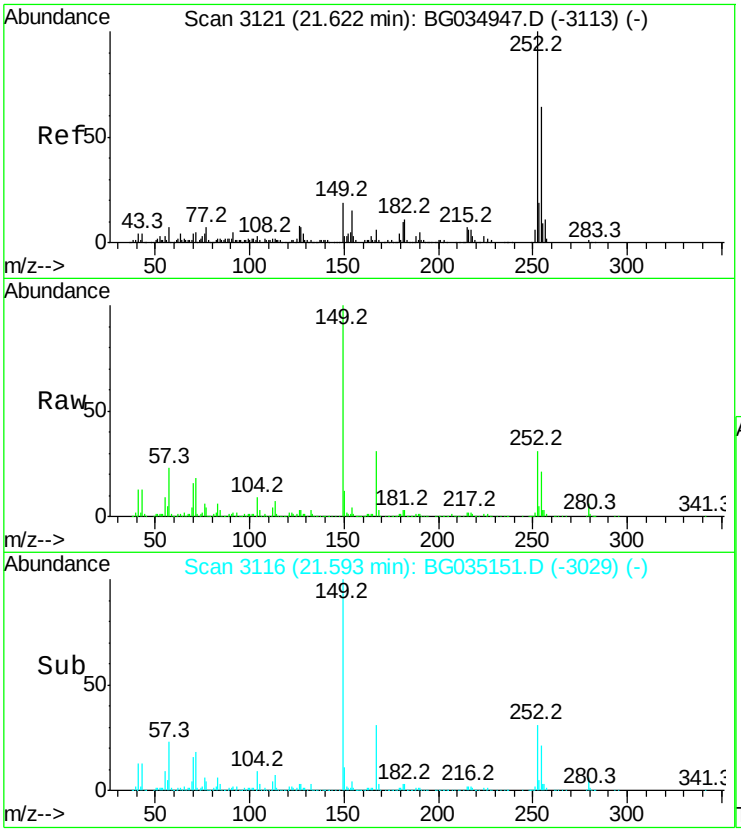


#80
Benzo(a)anthracene
Concen: 45.911 ng
RT: 21.68 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:228 Resp: 1188975

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	21.1	16.2	24.2



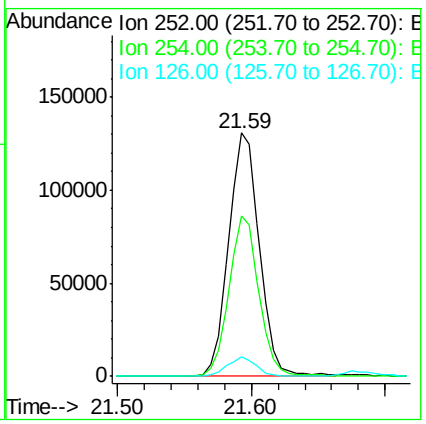


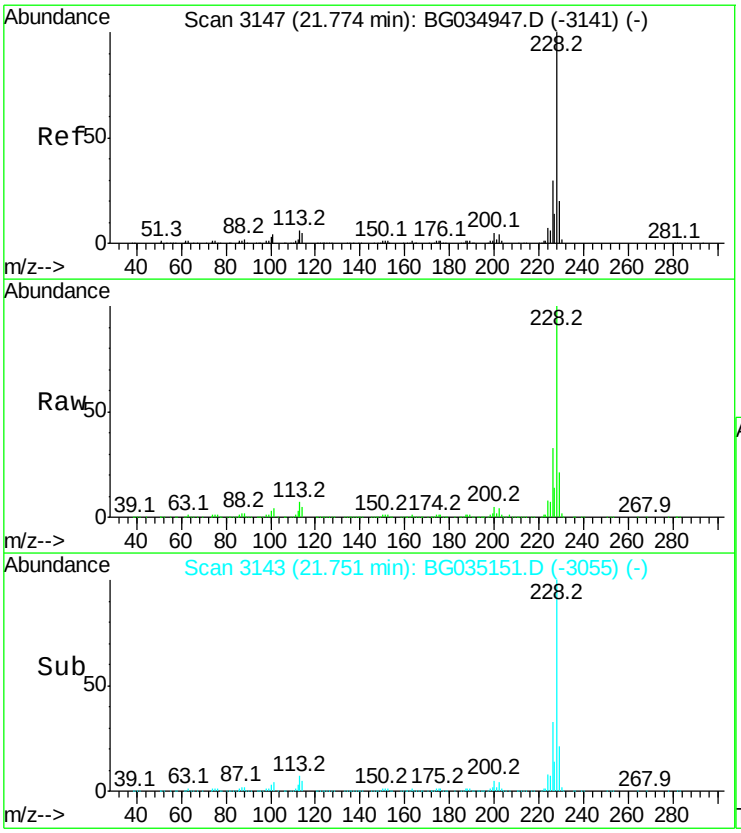
#81
3,3'-Dichlorobenzidine
Concen: 21.533 ng
RT: 21.59 min Scan# 3116
Delta R.T. -0.02 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 209803

Ion	Ratio	Lower	Upper
252	100		
254	66.1	50.8	76.2
126	8.3	7.4	11.2

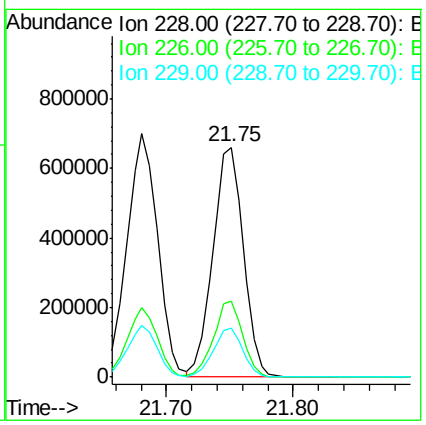


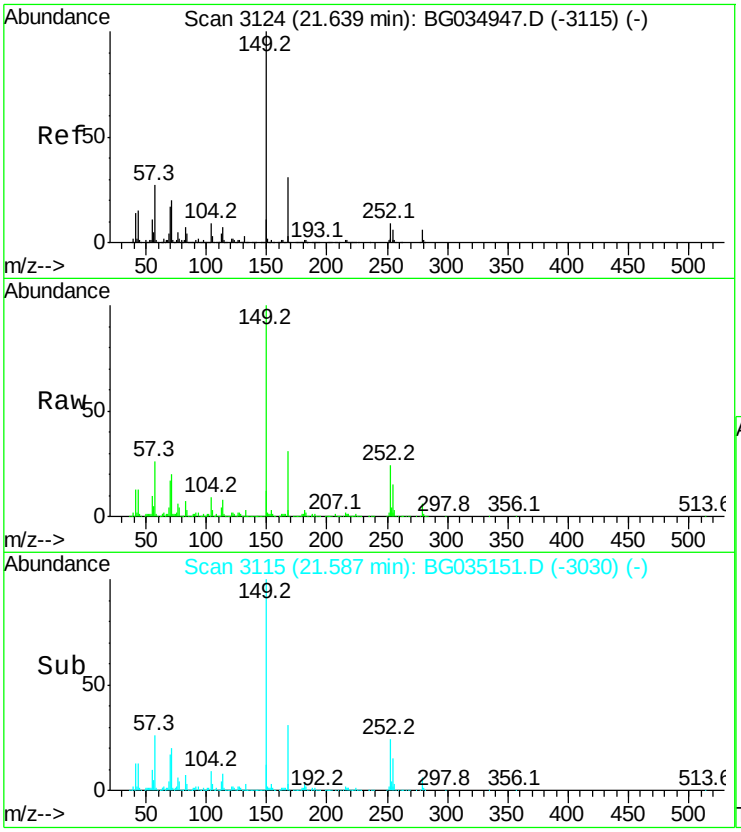


#82
Chrysene
Concen: 46.633 ng
RT: 21.75 min Scan# 3143
Delta R.T. -0.01 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:228 Resp: 1105703

Ion	Ratio	Lower	Upper
228	100		
226	33.0	24.9	37.3
229	21.3	15.0	22.4



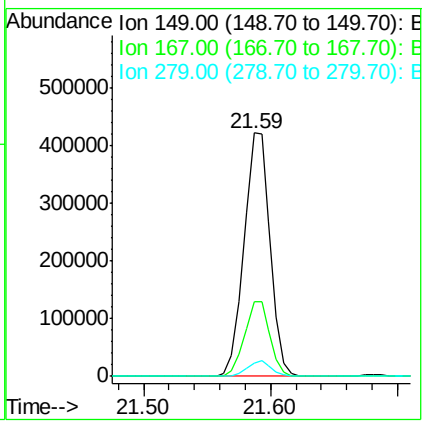


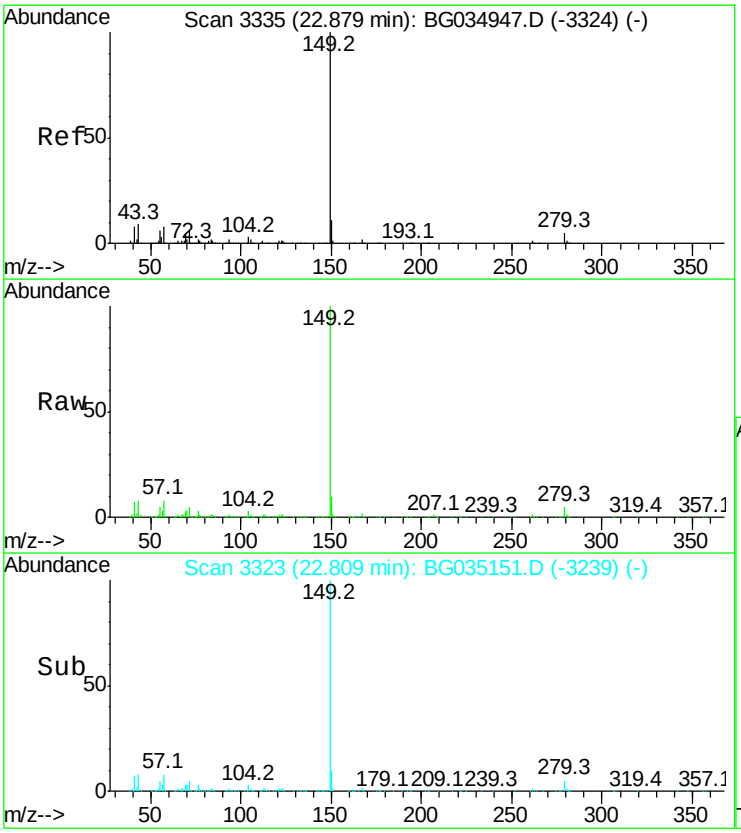
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.741 ng
RT: 21.59 min Scan# 3115
Delta R.T. -0.03 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 599593

Ion	Ratio	Lower	Upper
149	100		
167	30.5	24.3	36.5
279	5.6	4.0	6.0

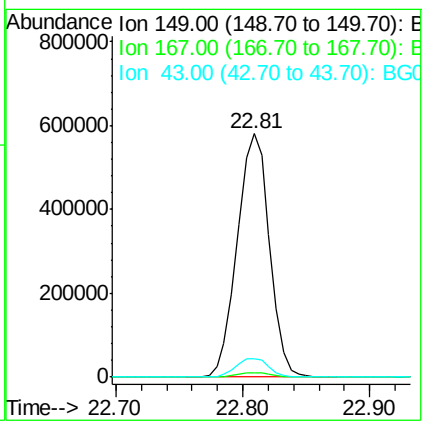


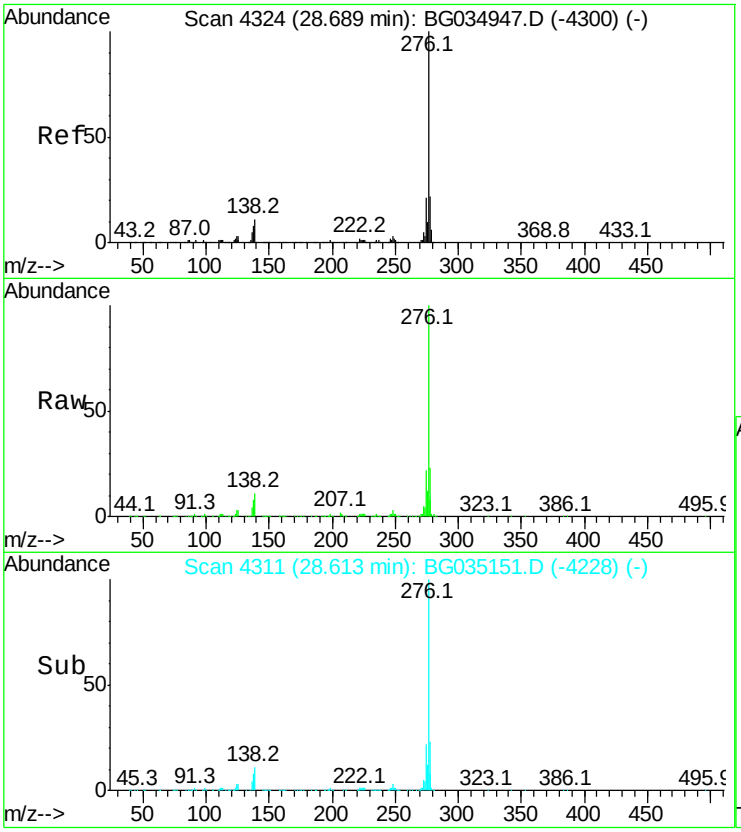


#84
Di-n-octyl phthalate
Concen: 43.437 ng
RT: 22.81 min Scan# 3323
Delta R.T. -0.04 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:149 Resp: 1021508

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	8.0	8.9	13.3#



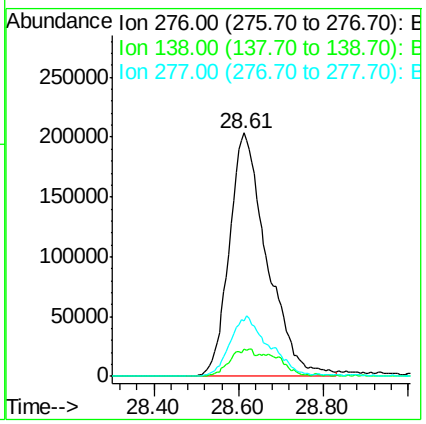


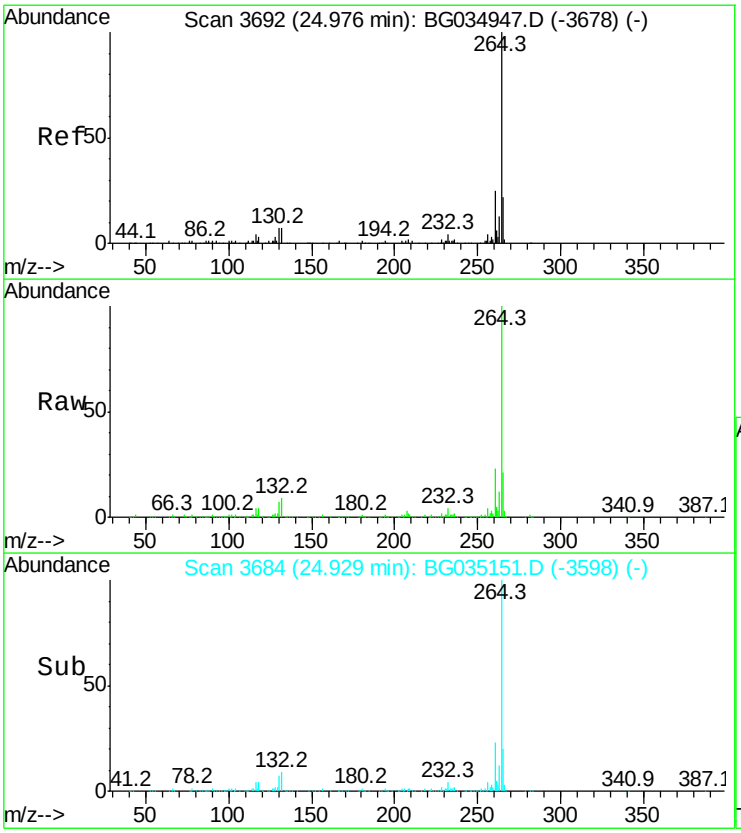
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.156 ng
RT: 28.61 min Scan# 4311
Delta R.T. -0.04 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1253975

Ion	Ratio	Lower	Upper
276	100		
138	7.5	16.0	24.0#
277	25.4	20.0	30.0

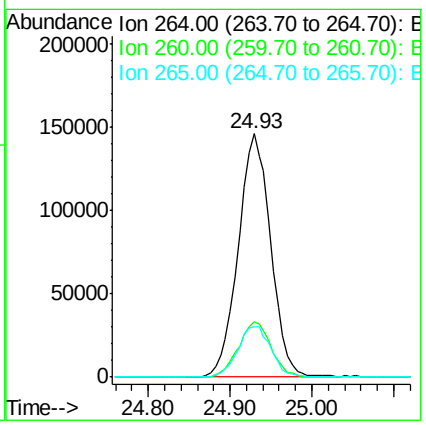


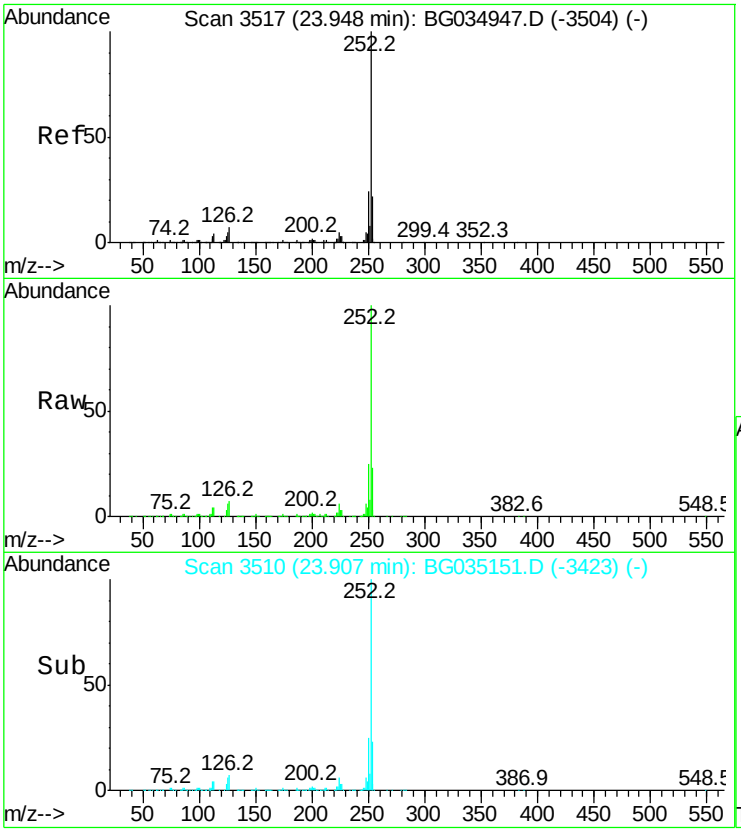


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.93 min Scan# 3684
Delta R.T. -0.02 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:264 Resp: 402252

Ion	Ratio	Lower	Upper
264	100		
260	22.7	17.4	26.0
265	20.6	17.7	26.5



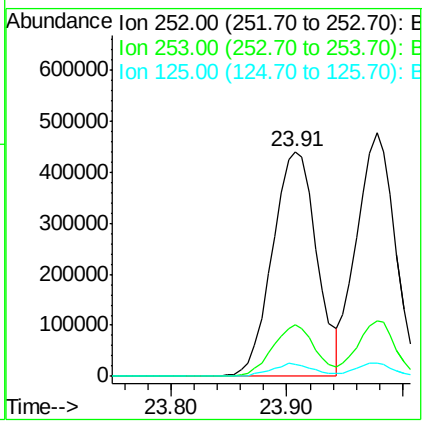


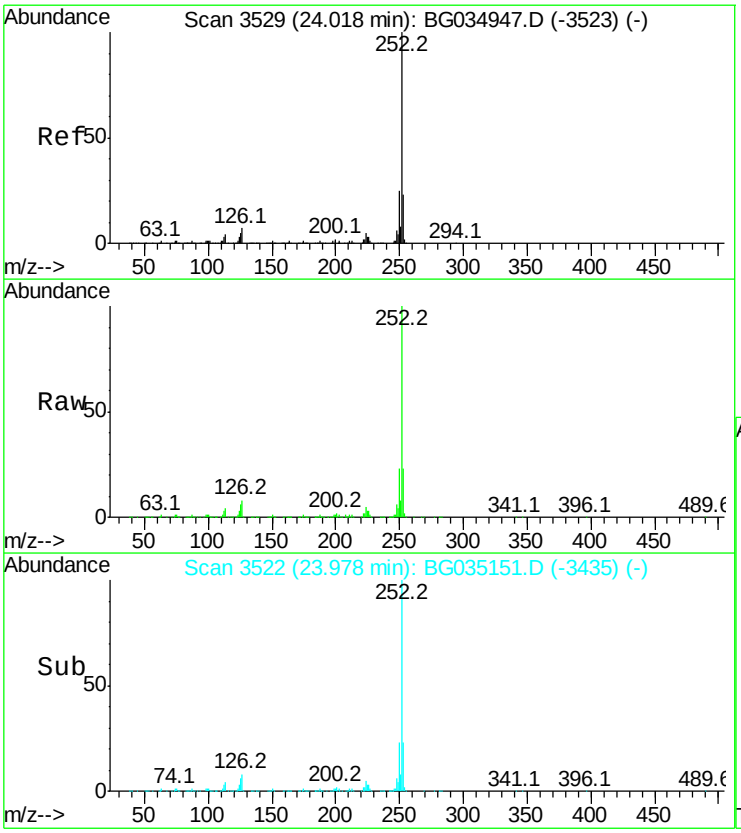
#87
Benzo(b)fluoranthene
Concen: 47.304 ng
RT: 23.91 min Scan# 3510
Delta R.T. -0.02 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1171800

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	5.6	7.2	10.8#

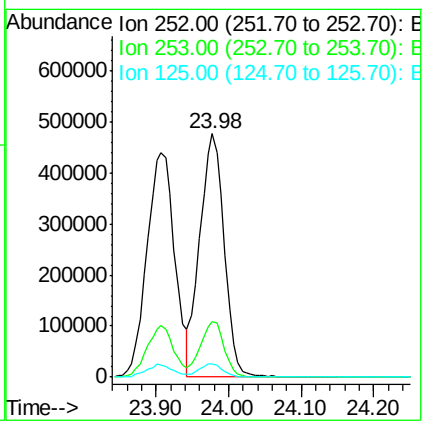


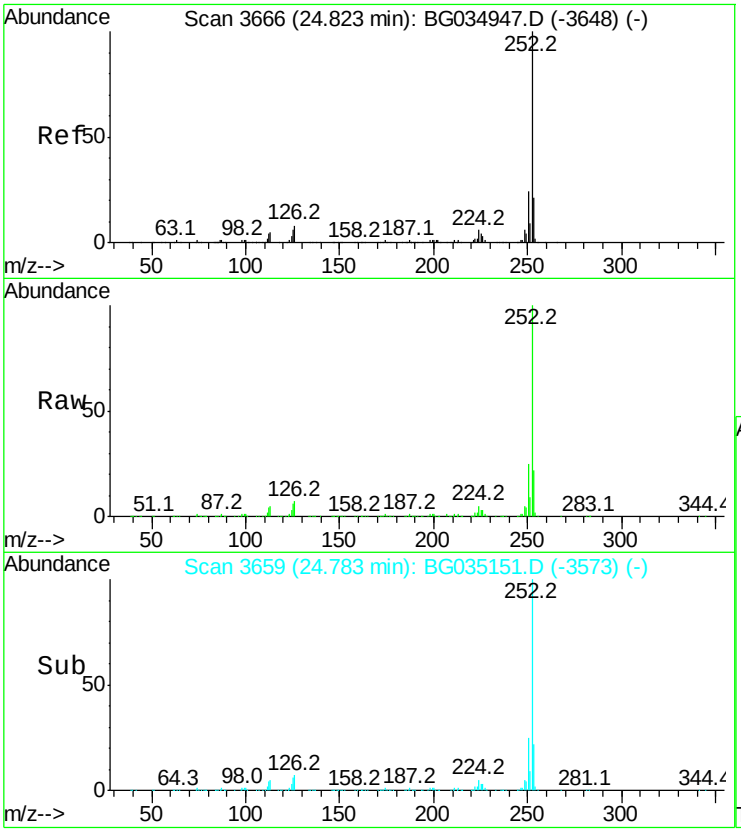


#88
Benzo(k)fluoranthene
Concen: 45.787 ng
RT: 23.98 min Scan# 3522
Delta R.T. -0.02 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:252 Resp: 1109513

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	5.5	6.6	9.8#



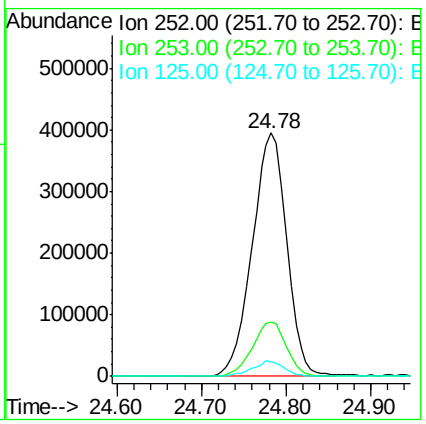


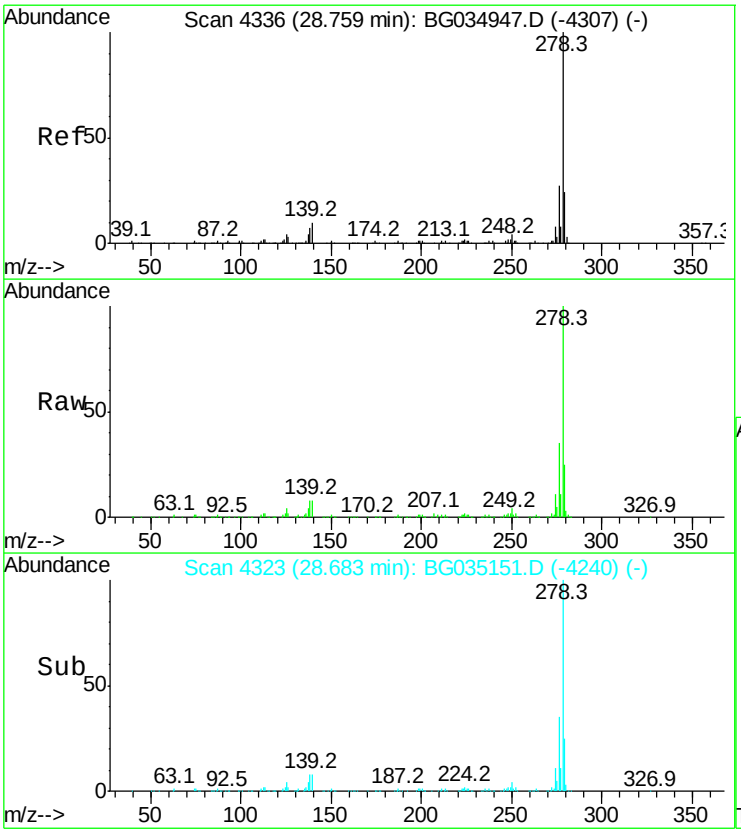
#89
Benzo(a)pyrene
Concen: 48.045 ng
RT: 24.78 min Scan# 3659
Delta R.T. -0.02 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1119897

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	6.2	7.3	10.9#

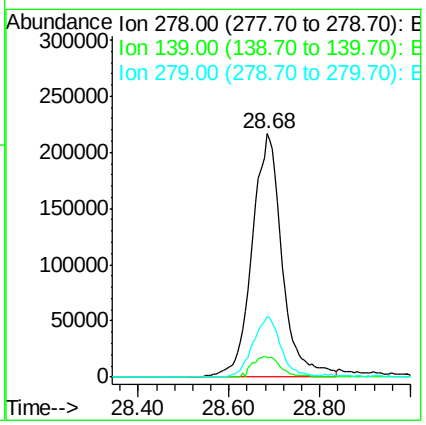


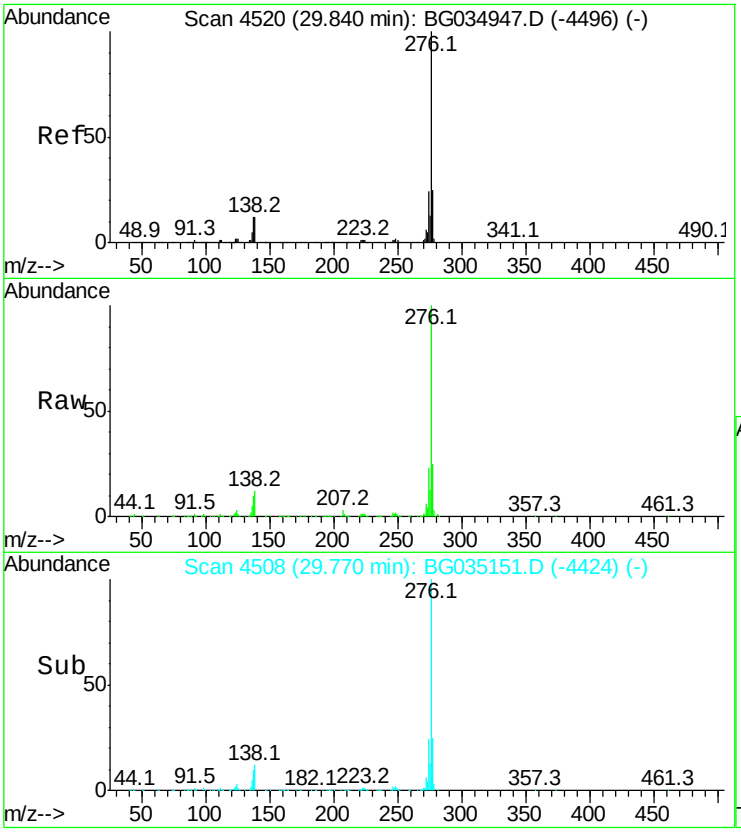


#90
Dibenzo(a,h)anthracene
Concen: 43.278 ng
RT: 28.68 min Scan# 4323
Delta R.T. -0.04 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Tgt Ion:278 Resp: 995836

Ion	Ratio	Lower	Upper
278	100		
139	8.2	9.8	14.6#
279	24.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 45.515 ng
RT: 29.77 min Scan# 4508
Delta R.T. -0.04 min
Lab File: BG035151.D
Acq: 14 Jun 2018 23:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1024958

Ion	Ratio	Lower	Upper
276	100		
277	25.0	18.3	27.5
138	11.8	13.9	20.9#