Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100118\
Data File : BG037078.D
Acq On : 1 Oct 2018 16:23
Operator : JU/SJ
Sample : PB113368BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 01 17:01:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	51808	20.00	ng		0.00
21) Naphthalene-d8	10.85	136	231990	20.00	ng		0.00
38) Acenaphthene-d10	14.67	164	152184	20.00	ng		0.00
63) Phenanthrene-d10	17.41	188	377186	20.00	ng		0.00
75) Chrysene-d12	21.68	240	376786	20.00	ng		0.00
86) Perylene-d12	24.88	264	355434	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	355016	131.42	ng		0.00
7) Phenol-d6	7.20	99	486942	116.50	ng		0.00
23) Nitrobenzene-d5	9.20	82	302790	69.89	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	193995	106.54	ng		0.00
44) 2-Fluorobiphenyl	13.29	172	686246	67.16	ng		0.00
78) Terphenyl-d14	20.02	244	1131198	78.94	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	47523	38.445	ng		98
3) Pyridine	3.91	79	127426	35.701	ng		98
4) n-Nitrosodimethylamine	3.83	42	70288	44.307	ng	#	91
6) Aniline	7.36	93	179983	33.187	ng		98
8) 2-Chlorophenol	7.60	128	142803	45.526	ng		92
9) Benzaldehyde	7.18	77	68169	24.683	ng		98
10) Phenol	7.23	94	199897	46.341	ng		95
11) bis(2-Chloroethyl)ether	7.46	93	142887	35.810	ng		99
12) 1,3-Dichlorobenzene	7.93	146	149805	38.955	ng		98
13) 1,4-Dichlorobenzene	8.07	146	151555	38.511	ng		98
14) 1,2-Dichlorobenzene	8.39	146	147968	38.799	ng		98
15) Benzyl Alcohol	8.28	79	130309	38.424	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.56	45	292309	38.158	ng		97
17) 2-Methylphenol	8.48	107	124844	41.550	ng		96
18) Hexachloroethane	9.12	117	59595	41.151	ng		96
19) n-Nitroso-di-n-propylamine	8.84	70	123917	35.639	ng		92
20) 3+4-Methylphenols	8.81	107	175638	42.018	ng		98
22) Acetophenone	8.86	105	226086	41.471	ng	#	99
24) Nitrobenzene	9.24	77	182934	39.542	ng		98
25) Isophorone	9.76	82	344781	43.556	ng		99
26) 2-Nitrophenol	9.95	139	77643	42.105	ng		97
27) 2,4-Dimethylphenol	10.01	122	136544	47.536	ng		98
28) bis(2-Chloroethoxy)methane	10.25	93	198191	40.576	ng		98
29) 2,4-Dichlorophenol	10.49	162	146886	44.112	ng		95
30) 1,2,4-Trichlorobenzene	10.71	180	161854	38.841	ng		96
31) Naphthalene	10.89	128	460076	41.680	ng		99
32) Benzoic acid	10.16	122	58118	29.025	ng		92
33) 4-Chloroaniline	11.00	127	128778	25.659	ng		98
34) Hexachlorobutadiene	11.18	225	108423	37.624	ng		96
35) Caprolactam	11.78	113	36013	26.277	ng		97
36) 4-Chloro-3-methylphenol	12.12	107	167313	42.111	ng		99
37) 2-Methylnaphthalene	12.50	142	352066	41.878	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	197433	37.196	ng		99
40) Hexachlorocyclopentadiene	12.84	237	218767	80.138	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100118\
Data File : BG037078.D
Acq On : 1 Oct 2018 16:23
Operator : JU/SJ
Sample : PB113368BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 01 17:01:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	122078	41.417 ng		95
43) 2,4,5-Trichlorophenol	13.17	196	136968	43.579 ng		97
45) 1,1'-Biphenyl	13.50	154	456547	39.171 ng		97
46) 2-Chloronaphthalene	13.54	162	344955	37.635 ng		98
47) 2-Nitroaniline	13.75	65	126356	39.856 ng		97
48) Acenaphthylene	14.39	152	594611	41.399 ng		98
49) Dimethylphthalate	14.12	163	463427	37.831 ng		99
50) 2,6-Dinitrotoluene	14.24	165	104235	39.000 ng		93
51) Acenaphthene	14.73	154	335443	38.643 ng		98
52) 3-Nitroaniline	14.58	138	86491	30.710 ng		92
53) 2,4-Dinitrophenol	14.78	184	80148	65.519 ng		96
54) Dibenzofuran	15.06	168	566581	38.588 ng		99
55) 4-Nitrophenol	14.88	139	158413	88.046 ng		98
56) 2,4-Dinitrotoluene	15.02	165	148808	39.901 ng		93
57) Fluorene	15.71	166	454024	41.371 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.29	232	134933	42.321 ng		98
59) Diethylphthalate	15.48	149	469592	38.008 ng		99
60) 4-Chlorophenyl-phenylether	15.71	204	252979	36.399 ng		95
61) 4-Nitroaniline	15.74	138	116294	39.256 ng		89
62) Azobenzene	16.00	77	475801	40.079 ng		98
64) 4,6-Dinitro-2-methylphenol	15.79	198	77708	39.406 ng		98
65) n-Nitrosodiphenylamine	15.92	169	413276	39.688 ng		99
66) 4-Bromophenyl-phenylether	16.60	248	163306	38.064 ng		99
67) Hexachlorobenzene	16.72	284	164587	37.248 ng		99
68) Atrazine	16.86	200	162479	38.536 ng		99
69) Pentachlorophenol	17.06	266	178624	64.207 ng		97
70) Phenanthrene	17.46	178	763958	42.030 ng		99
71) Anthracene	17.54	178	778177	43.297 ng		99
72) Carbazole	17.81	167	690175	39.385 ng		98
73) Di-n-butylphthalate	18.37	149	808552	41.548 ng		100
74) Fluoranthene	19.46	202	916763	41.901 ng		99
76) Benzidine	19.64	184	343051	30.118 ng		99
77) Pyrene	19.82	202	909113	40.208 ng		100
79) Butylbenzylphthalate	20.71	149	373021	41.390 ng		93
80) Benzo(a)anthracene	21.66	228	896950	40.780 ng		100
81) 3,3'-Dichlorobenzidine	21.57	252	259004	30.937 ng		100
82) Chrysene	21.73	228	848299	39.917 ng		100
83) Bis(2-ethylhexyl)phthalate	21.56	149	515062	40.910 ng		99
84) Di-n-octyl phthalate	22.76	149	868366	41.891 ng		98
85) Indeno(1,2,3-cd)pyrene	28.53	276	981956	43.029 ng	#	89
87) Benzo(b)fluoranthene	23.87	252	863248	45.573 ng		96
88) Benzo(k)fluoranthene	23.93	252	871053	45.836 ng		100
89) Benzo(a)pyrene	24.73	252	849399	46.383 ng		99
90) Dibenzo(a,h)anthracene	28.59	278	805231	46.917 ng		98
91) Benzo(g,h,i)perylene	29.67	276	811774	47.128 ng		98

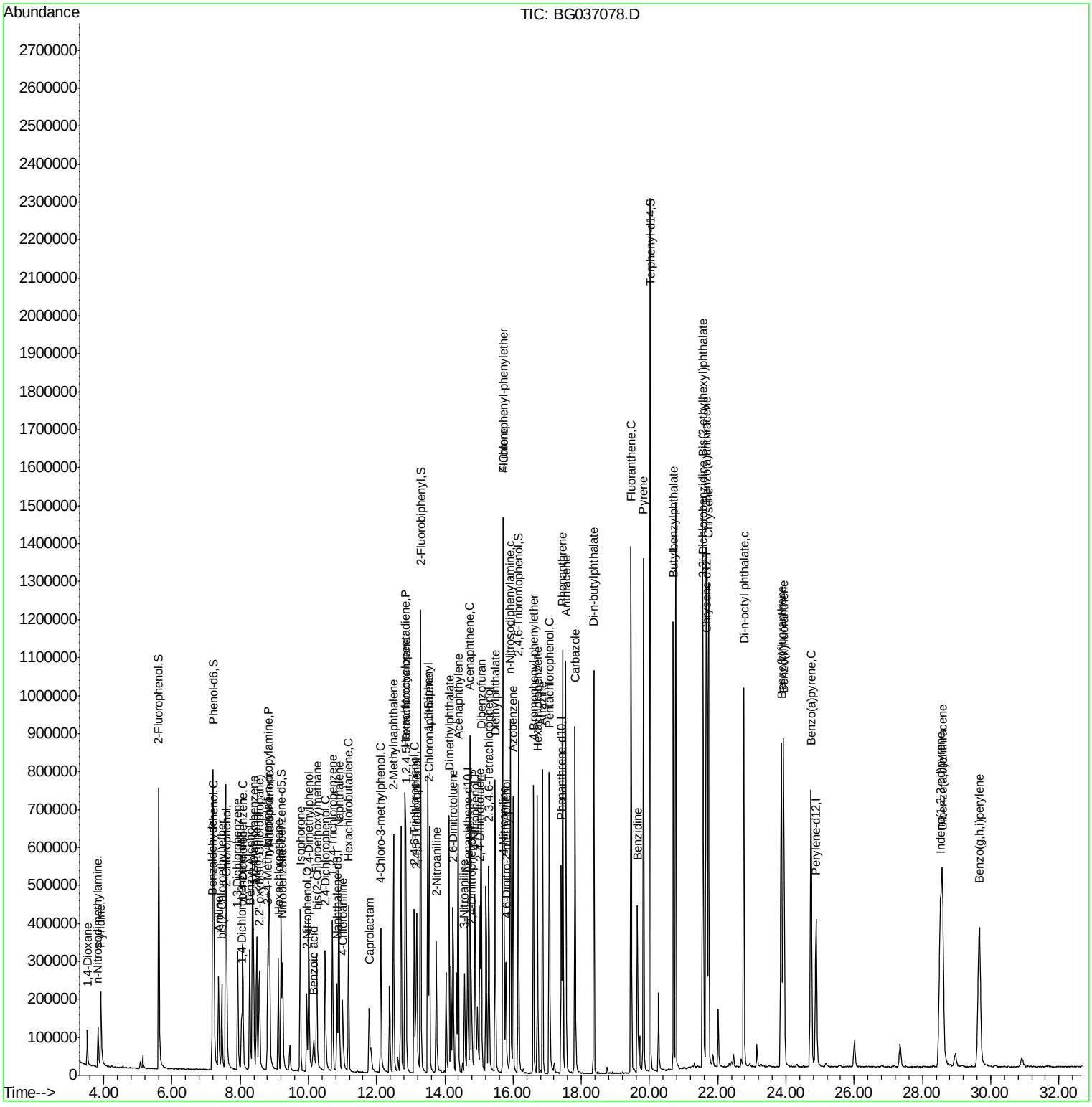
(#) = qualifier out of range (m) = manual integration (+) = signals summed

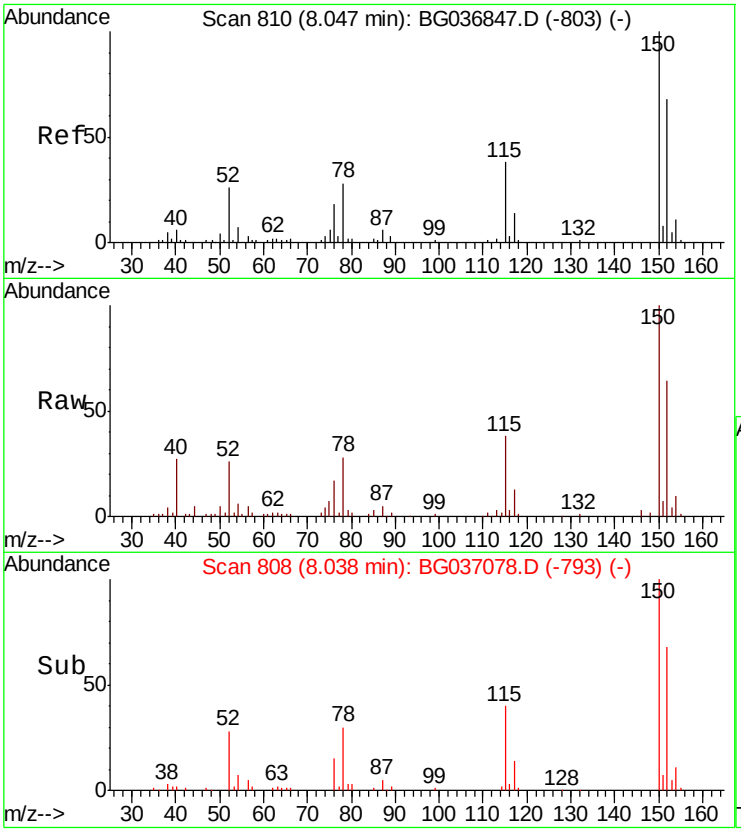
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100118\
Data File : BG037078.D
Acq On : 1 Oct 2018 16:23
Operator : JU/SJ
Sample : PB113368BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 01 17:01:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration



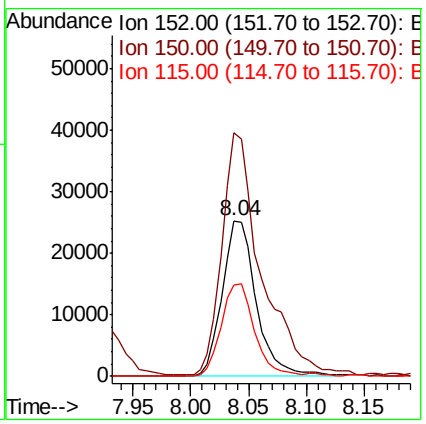


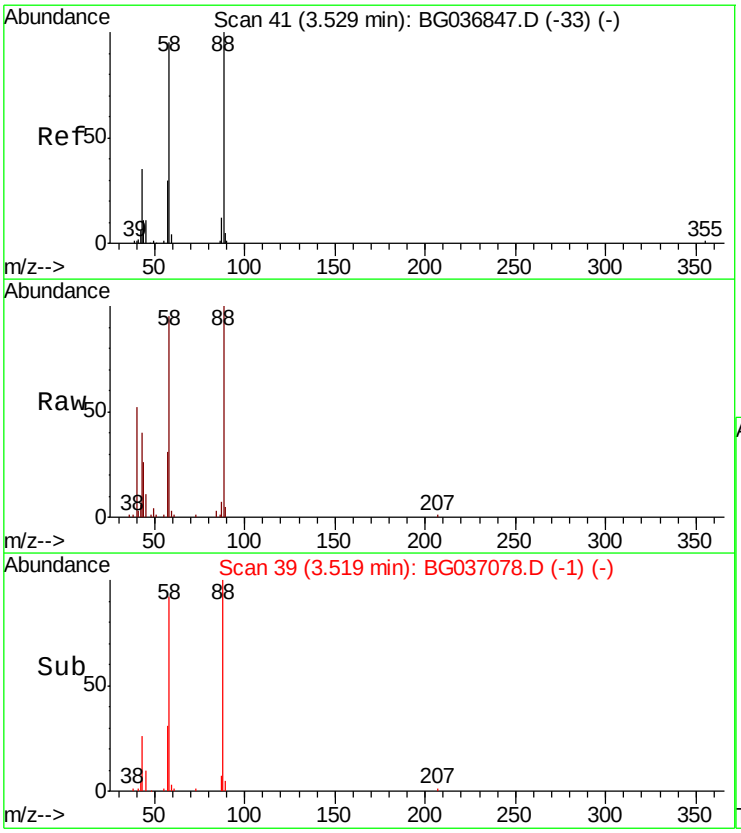
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 808
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 51808

Ion	Ratio	Lower	Upper
152	100		
150	156.4	119.5	179.3
115	58.8	44.5	66.7

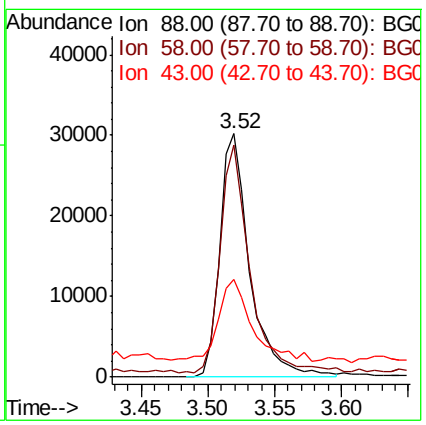


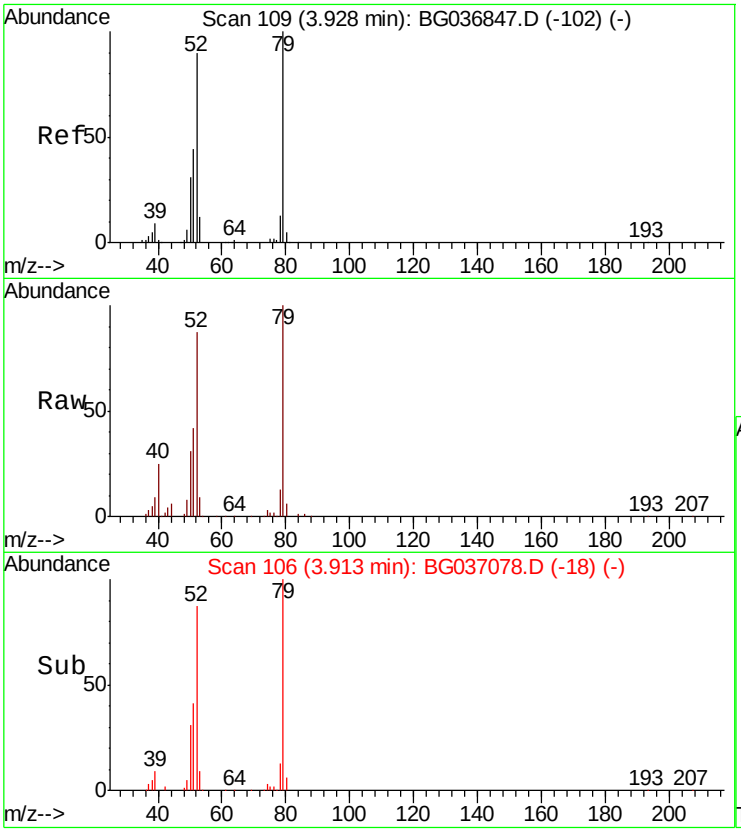


#2
1,4-Dioxane
Concen: 38.445 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion: 88 Resp: 47523

Ion	Ratio	Lower	Upper
88	100		
58	93.4	72.6	109.0
43	35.7	29.0	43.4



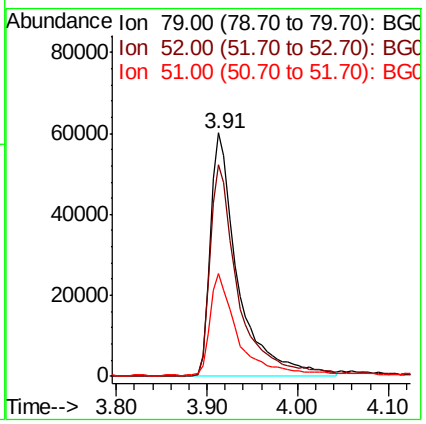


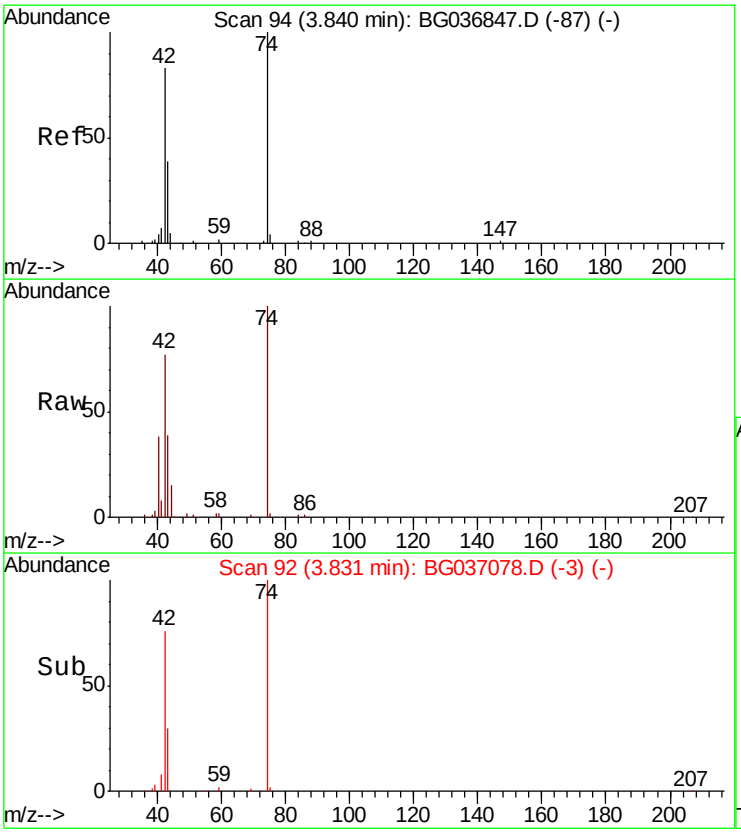
#3
Pyridine
Concen: 35.701 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 127426

Ion	Ratio	Lower	Upper
79	100		
52	87.2	72.3	108.5
51	42.1	33.8	50.6

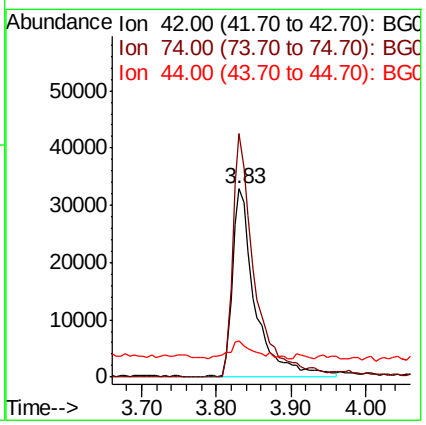


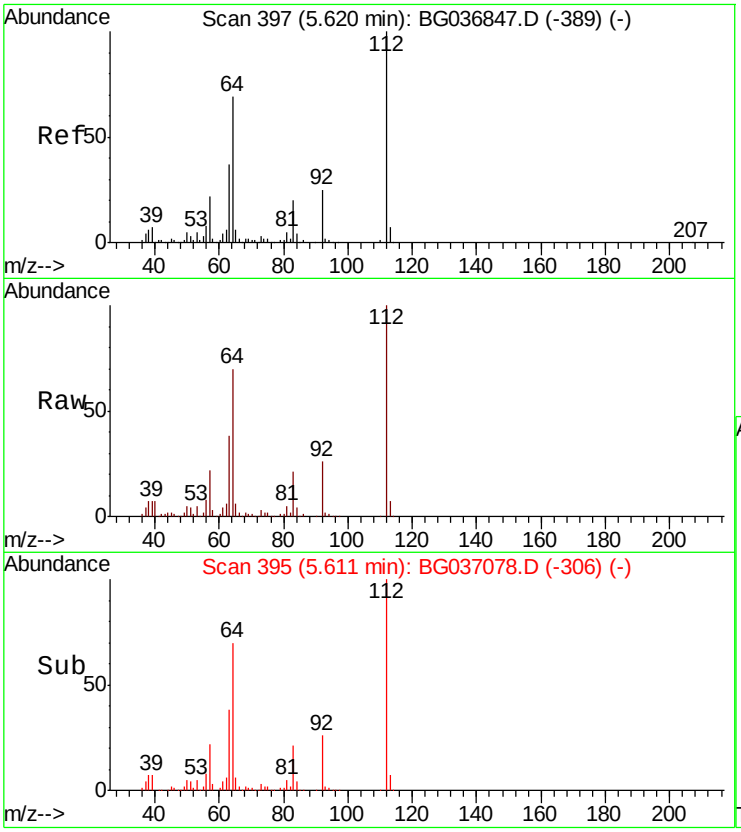


#4
n-Nitrosodimethylamine
Concen: 44.307 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion: 42 Resp: 70288

Ion	Ratio	Lower	Upper
42	100		
74	129.2	96.6	145.0
44	19.1	7.0	10.4#



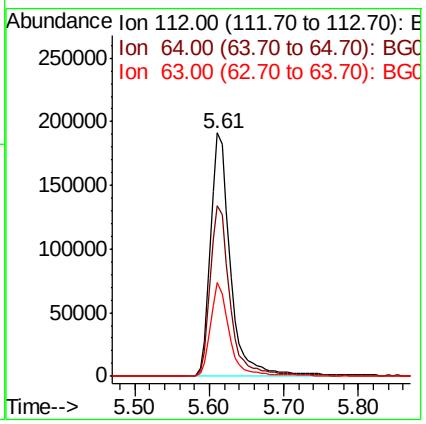


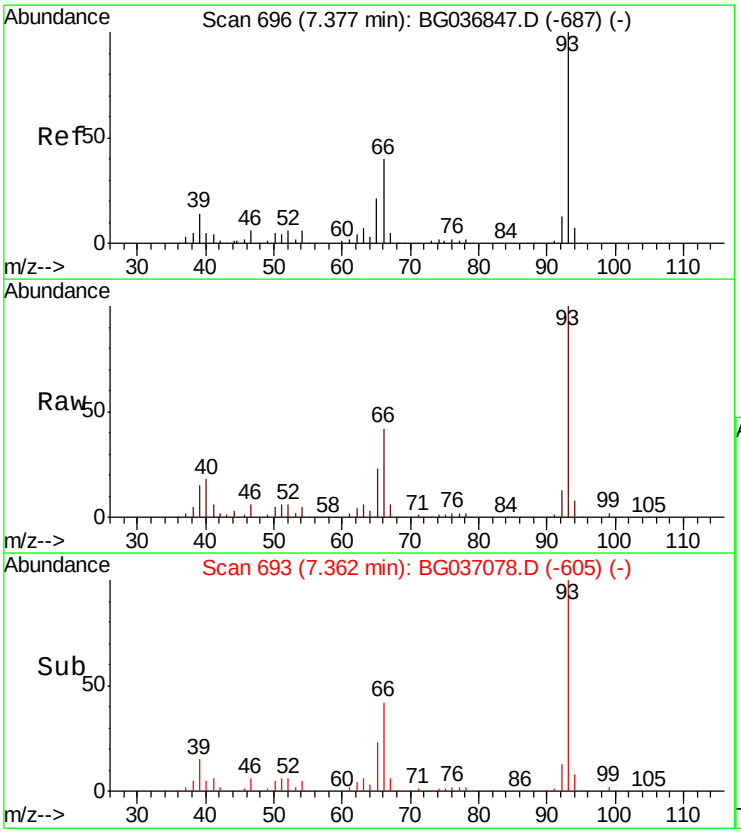
#5
2-Fluorophenol
Concen: 131.417 ng
RT: 5.61 min Scan# 395
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 355016

Ion	Ratio	Lower	Upper
112	100		
64	70.1	57.2	85.8
63	38.3	30.8	46.2

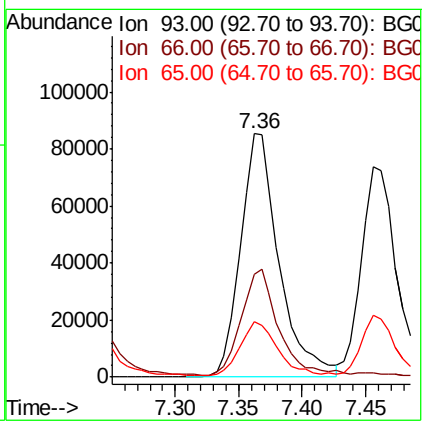


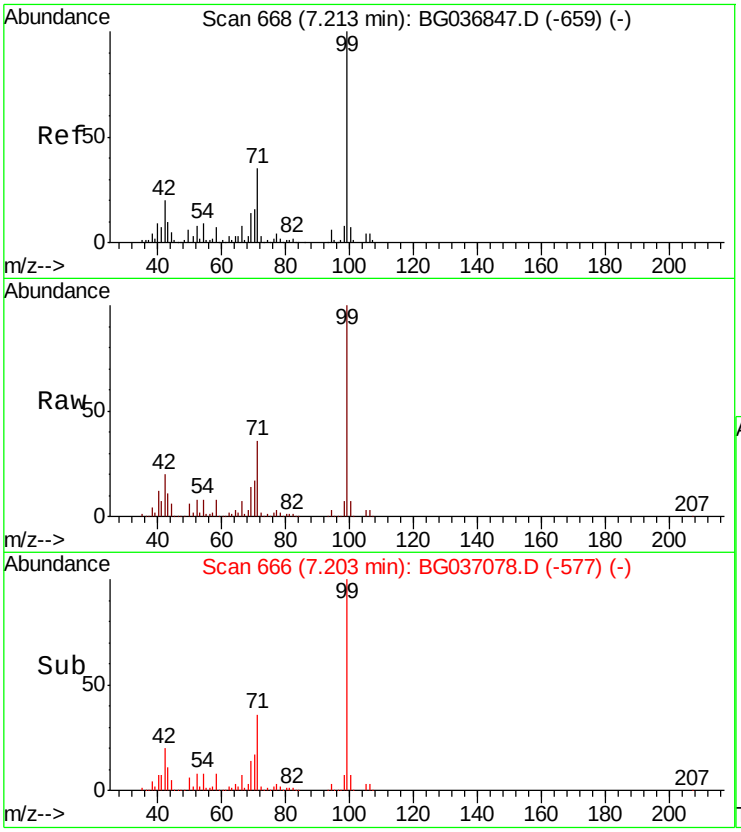


#6
Aniline
Concen: 33.187 ng
RT: 7.36 min Scan# 693
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion: 93 Resp: 179983

Ion	Ratio	Lower	Upper
93	100		
66	42.2	35.0	52.4
65	22.5	17.6	26.4



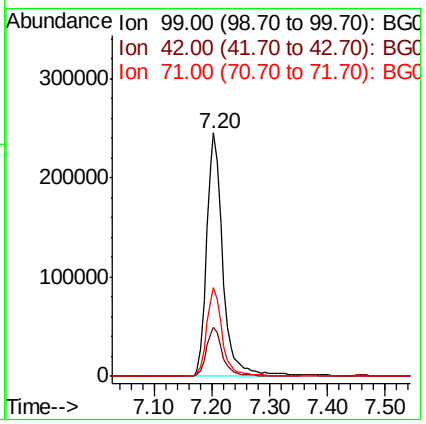


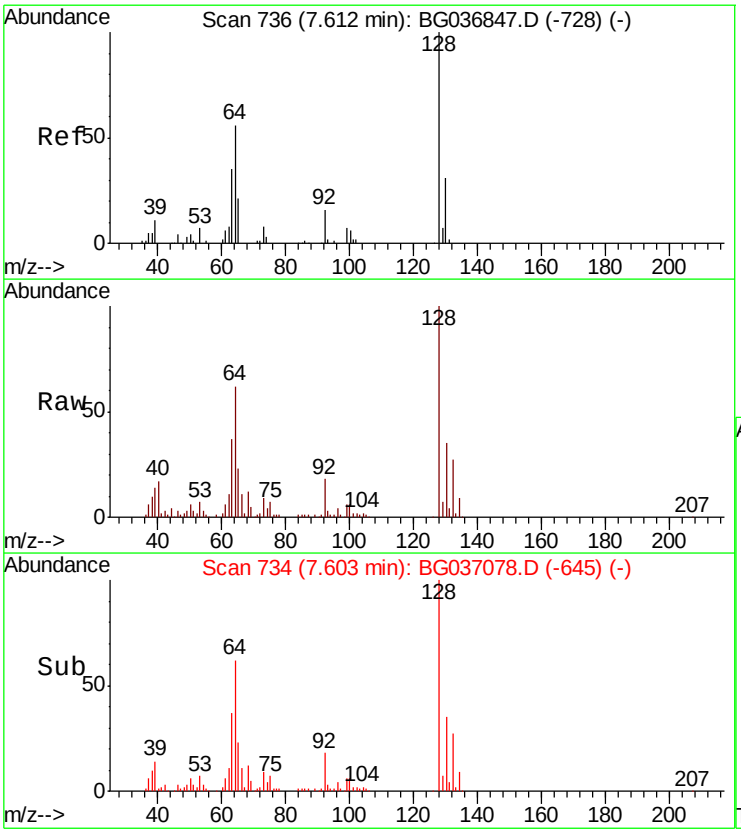
#7
Phenol-d6
Concen: 116.504 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 486942

Ion	Ratio	Lower	Upper
99	100		
42	20.2	16.5	24.7
71	36.4	29.4	44.2

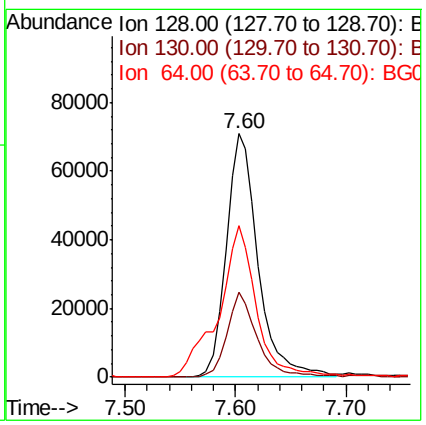


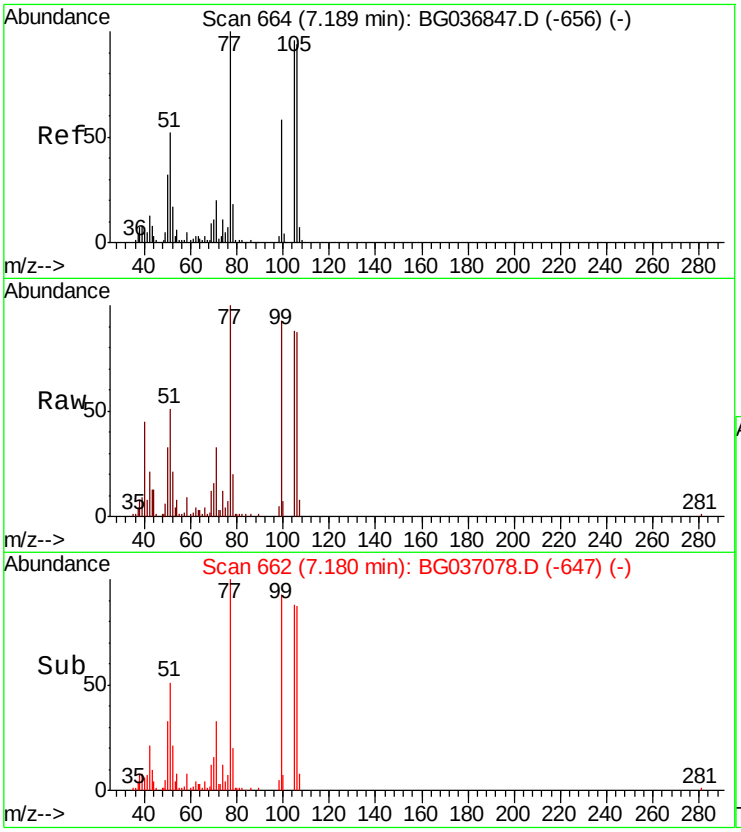


#8
2-Chlorophenol
Concen: 45.526 ng
RT: 7.60 min Scan# 734
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:128 Resp: 142803

Ion	Ratio	Lower	Upper
128	100		
130	34.9	10.0	50.0
64	62.0	36.0	76.0



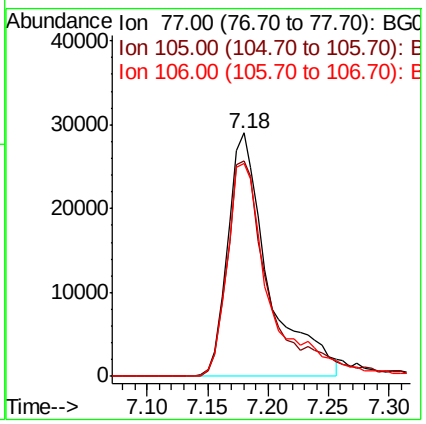


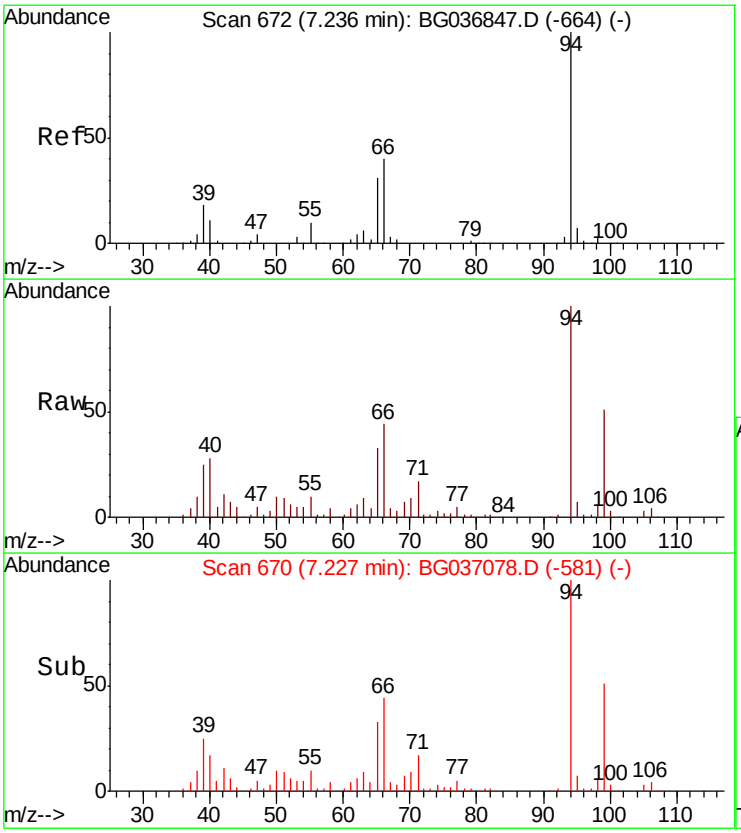
#9
Benzaldehyde
Concen: 24.683 ng
RT: 7.18 min Scan# 662
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 68169

Ion	Ratio	Lower	Upper
77	100		
105	88.4	70.5	110.5
106	87.4	69.8	109.8

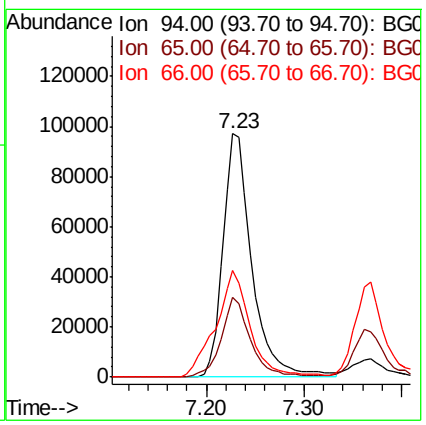


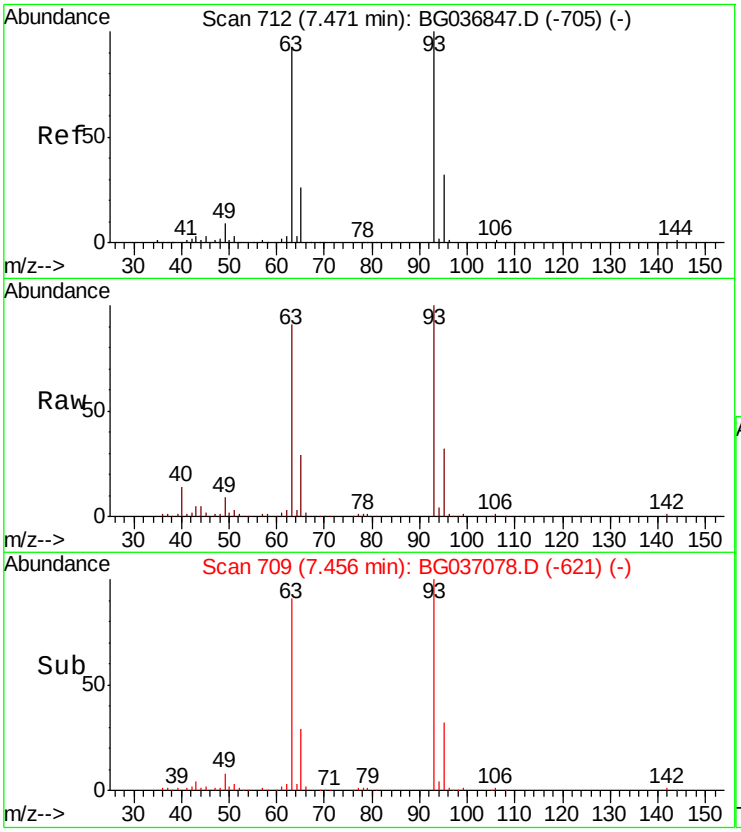


#10
Phenol
Concen: 46.341 ng
RT: 7.23 min Scan# 670
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion: 94 Resp: 199897

Ion	Ratio	Lower	Upper
94	100		
65	32.8	11.5	51.5
66	44.0	19.5	59.5



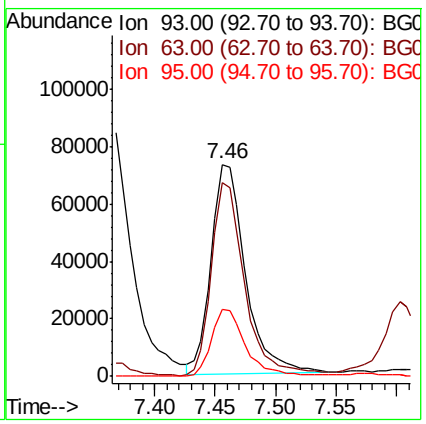


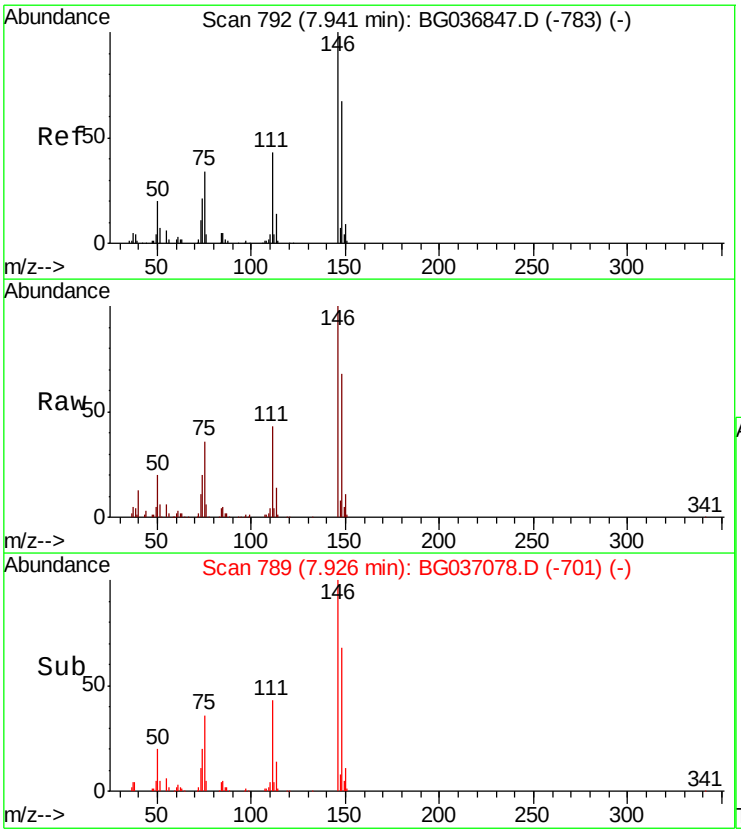
#11
bis(2-Chloroethyl)ether
Concen: 35.810 ng
RT: 7.46 min Scan# 709
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 142887

Ion	Ratio	Lower	Upper
93	100		
63	91.4	69.9	109.9
95	31.6	11.7	51.7

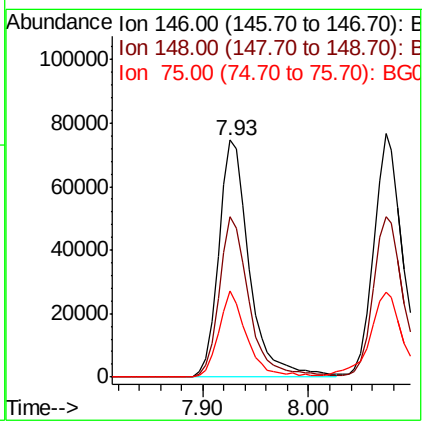


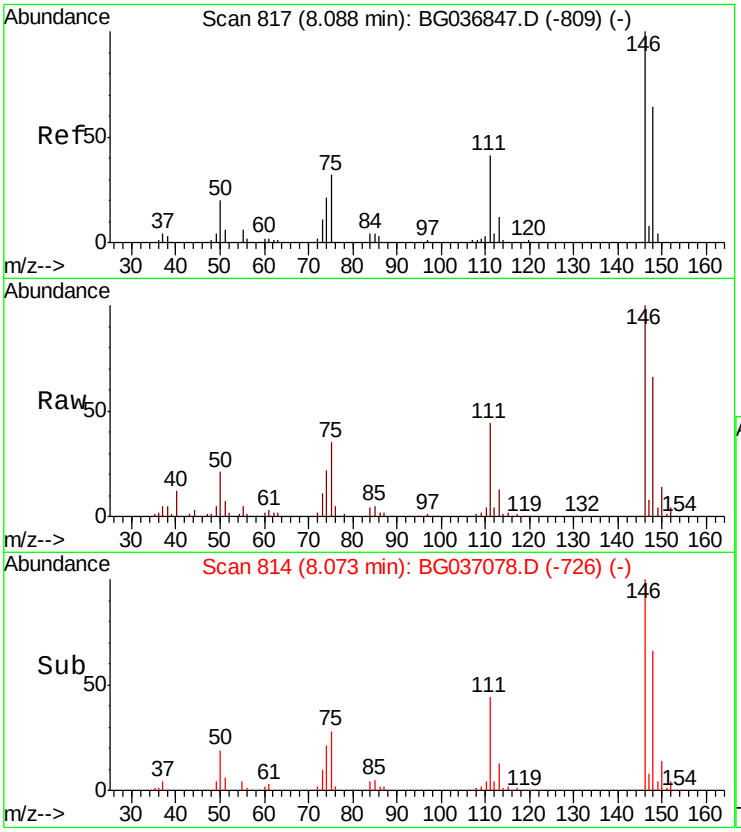


#12
1,3-Dichlorobenzene
Concen: 38.955 ng
RT: 7.93 min Scan# 789
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:146 Resp: 149805

Ion	Ratio	Lower	Upper
146	100		
148	68.0	53.8	80.6
75	36.2	27.2	40.8



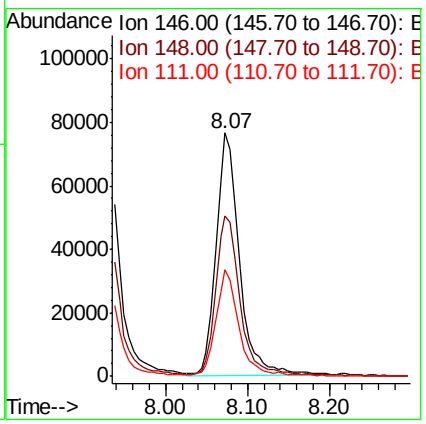


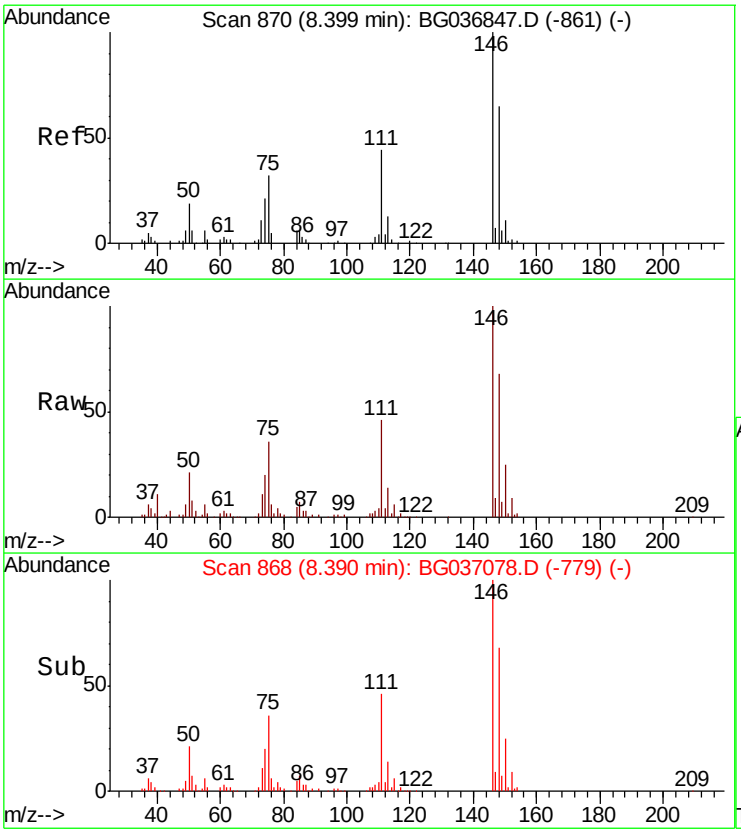
#13
1,4-Dichlorobenzene
Concen: 38.511 ng
RT: 8.07 min Scan# 814
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 151555

Ion	Ratio	Lower	Upper
146	100		
148	66.0	53.9	80.9
111	43.6	33.8	50.6

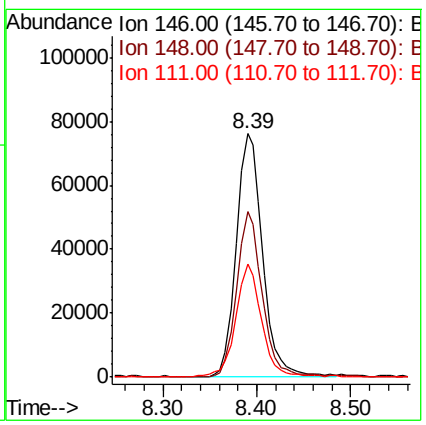


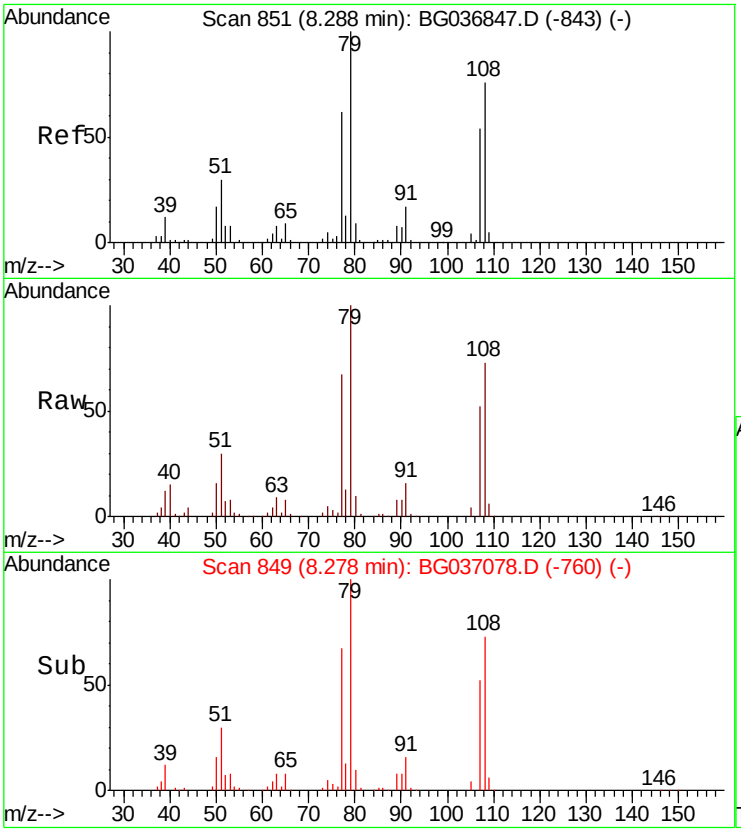


#14
1,2-Dichlorobenzene
Concen: 38.799 ng
RT: 8.39 min Scan# 868
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:146 Resp: 147968

Ion	Ratio	Lower	Upper
146	100		
148	68.0	55.0	82.6
111	46.2	34.6	51.8



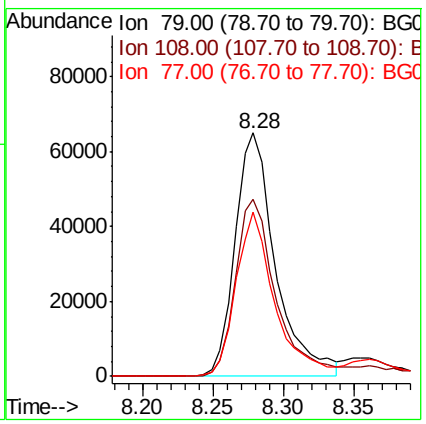


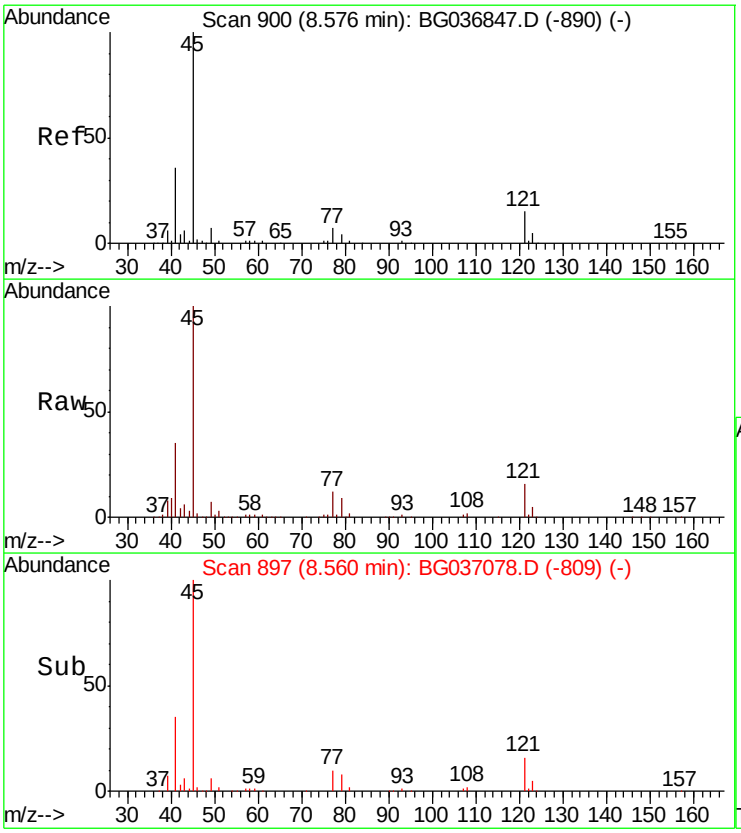
#15
Benzyl Alcohol
Concen: 38.424 ng
RT: 8.28 min Scan# 849
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 130309

Ion	Ratio	Lower	Upper
79	100		
108	72.6	55.9	83.9
77	67.4	50.0	75.0

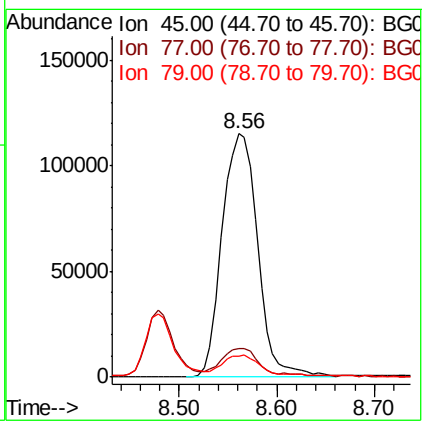


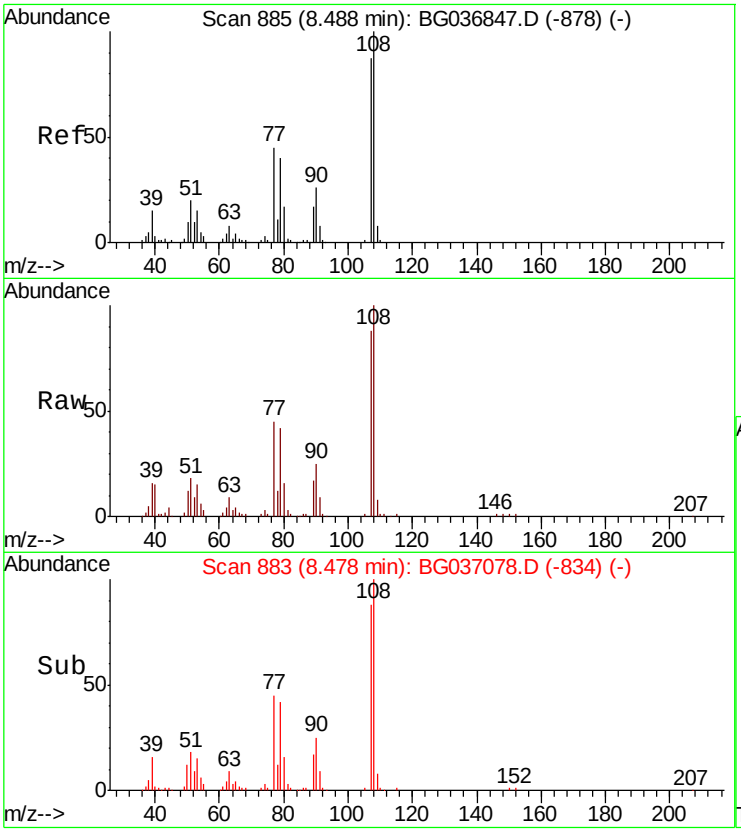


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.158 ng
RT: 8.56 min Scan# 897
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion: 45 Resp: 292309

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	30.5
79	8.8	0.0	27.9



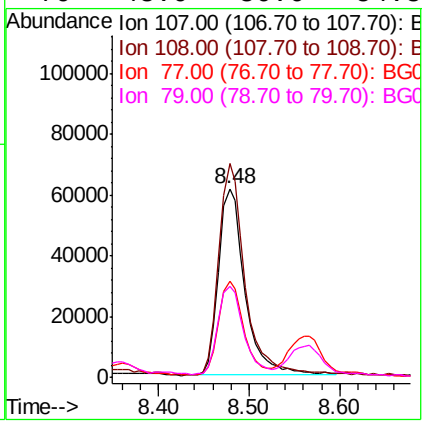


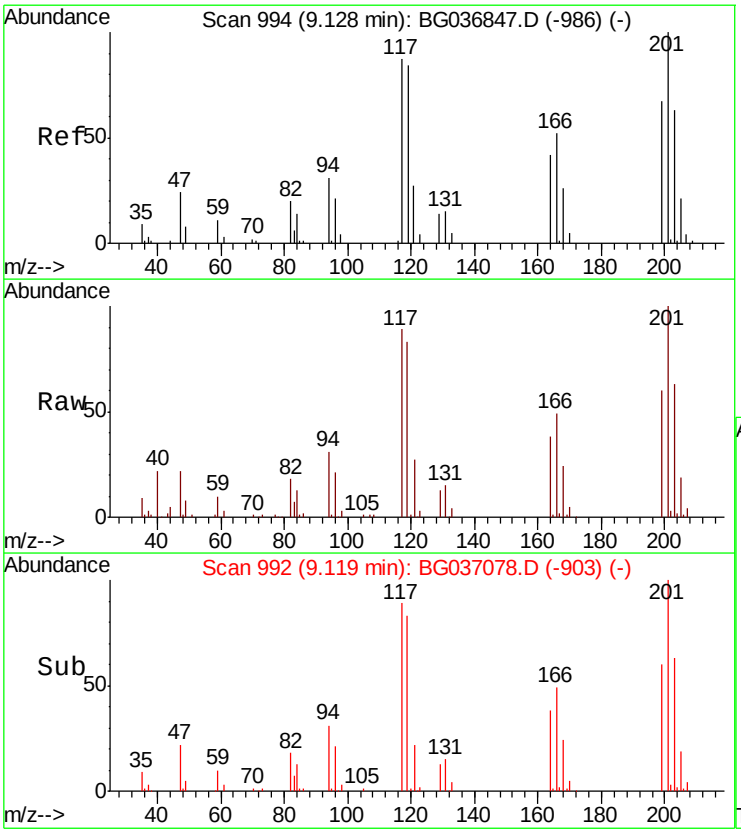
#17
2-Methylphenol
Concen: 41.550 ng
RT: 8.48 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 124844

Ion	Ratio	Lower	Upper
107	100		
108	113.5	86.7	130.1
77	50.9	39.0	58.4
79	48.0	36.6	54.8

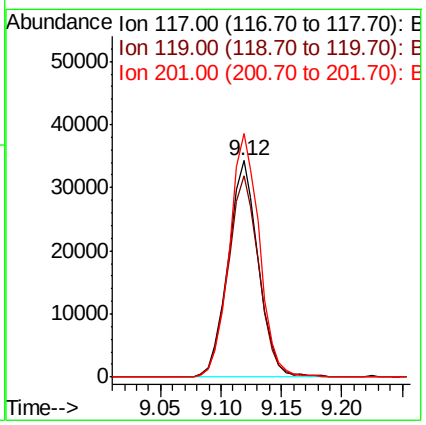


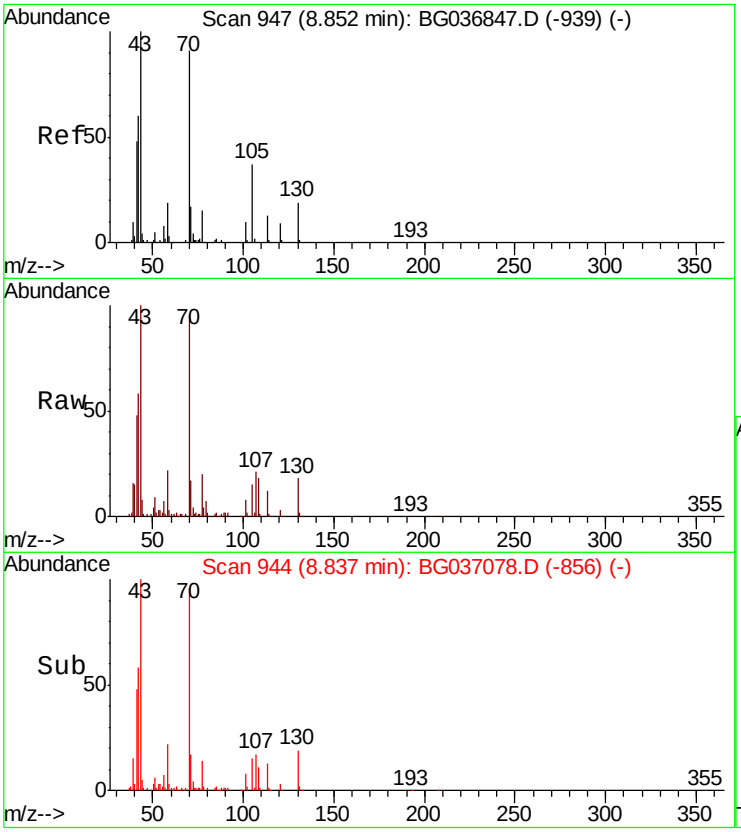


#18
Hexachloroethane
Concen: 41.151 ng
RT: 9.12 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:117 Resp: 59595

Ion	Ratio	Lower	Upper
117	100		
119	93.2	76.8	115.2
201	112.6	85.7	128.5



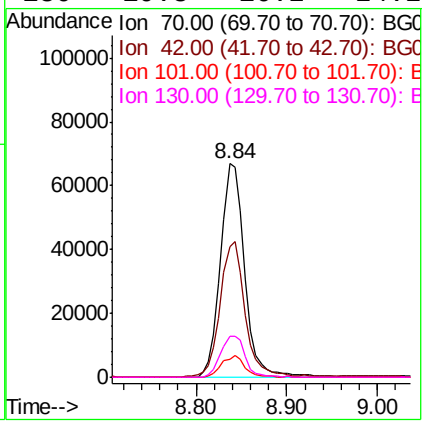


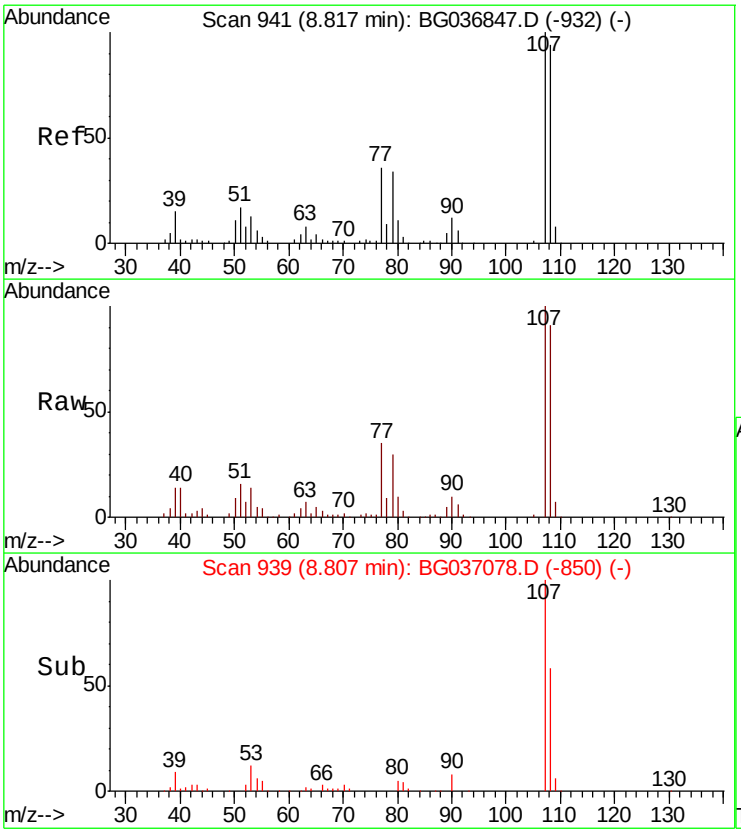
#19
n-Nitroso-di-n-propylamine
Concen: 35.639 ng
RT: 8.84 min Scan# 944
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 123917

Ion	Ratio	Lower	Upper
70	100		
42	61.2	56.2	84.4
101	8.6	7.8	11.6
130	19.3	16.2	24.2

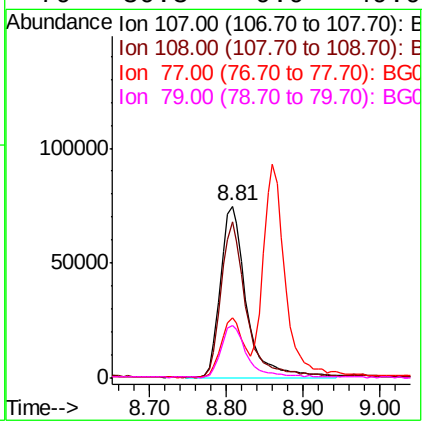


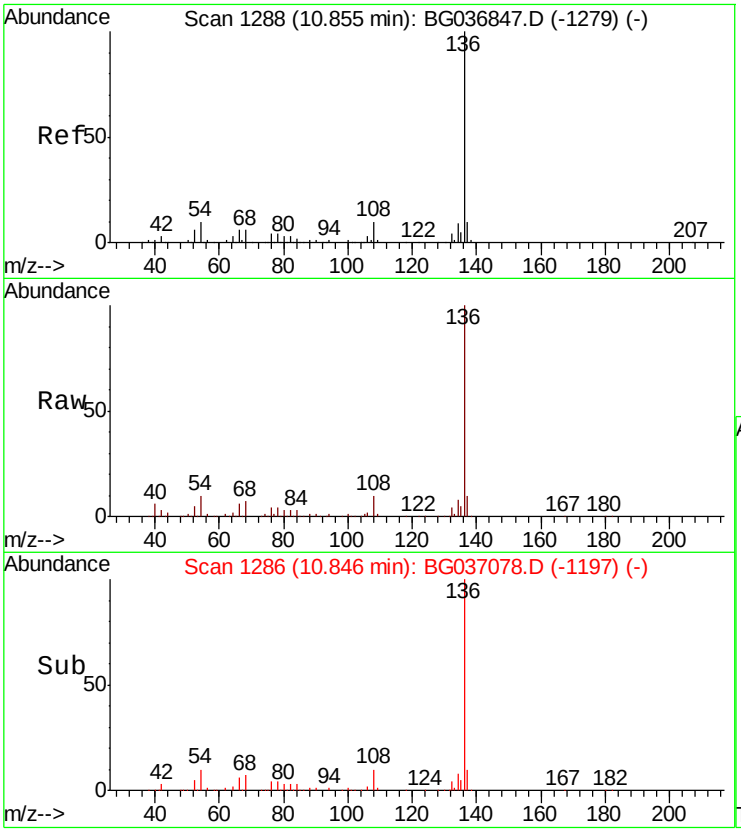


#20
3+4-Methylphenols
Concen: 42.018 ng
RT: 8.81 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:107 Resp: 175638

Ion	Ratio	Lower	Upper
107	100		
108	91.1	68.0	108.0
77	34.9	15.6	55.6
79	30.3	9.9	49.9



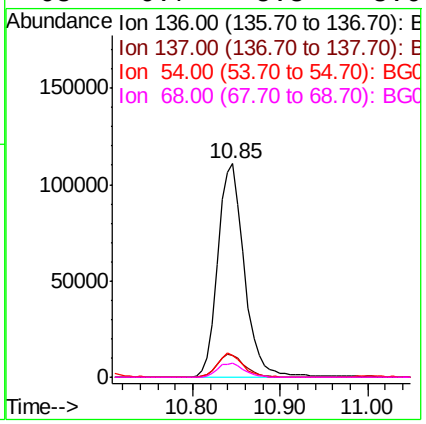


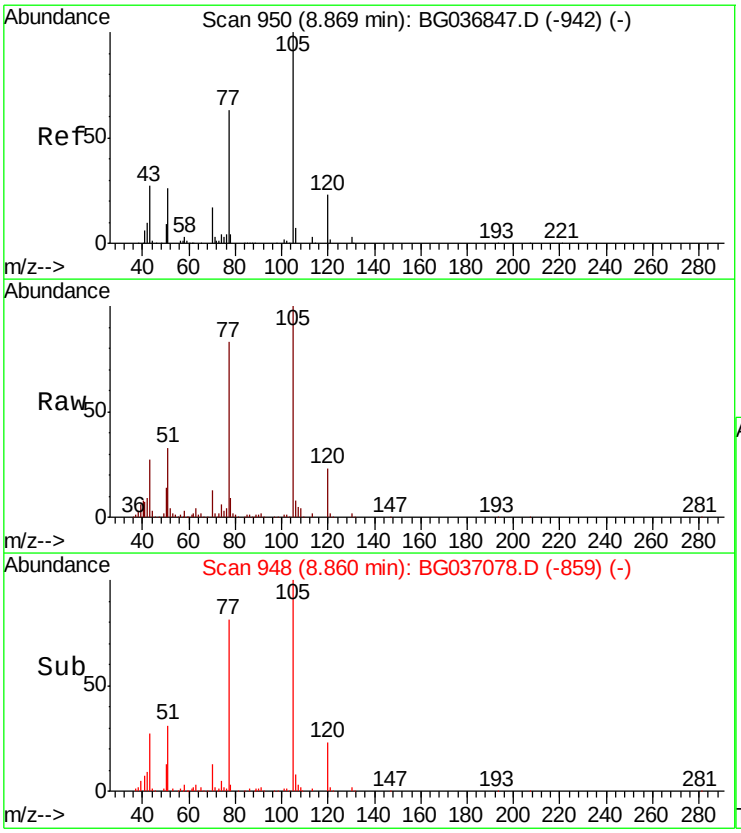
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.85 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 231990

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.8	13.2
54	10.0	9.2	13.8
68	6.7	5.8	8.6

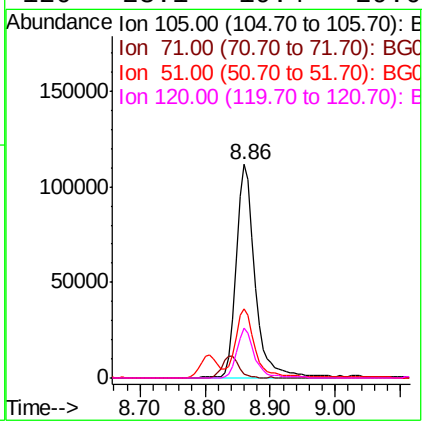


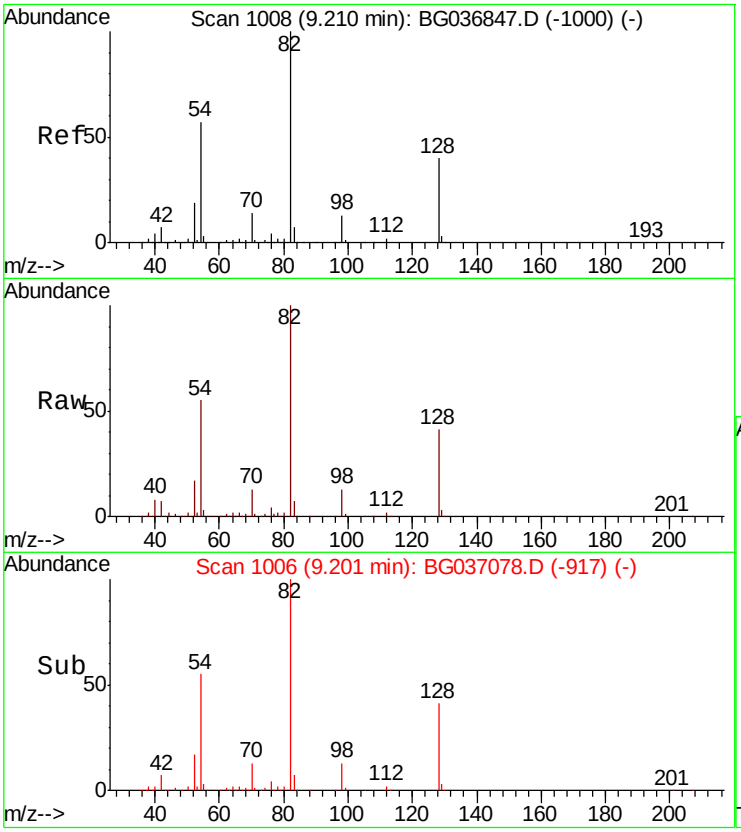


#22
Acetophenone
Concen: 41.471 ng
RT: 8.86 min Scan# 948
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:105 Resp: 226086

Ion	Ratio	Lower	Upper
105	100		
71	2.1	2.4	3.6#
51	32.6	25.9	38.9
120	23.1	19.4	29.0



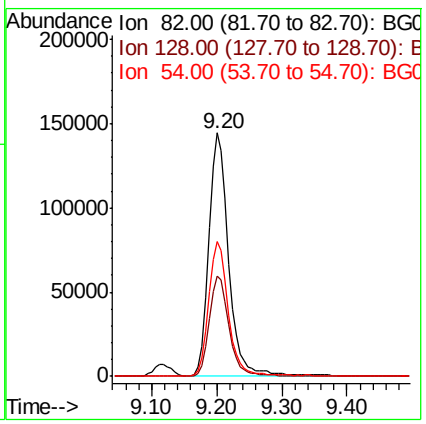


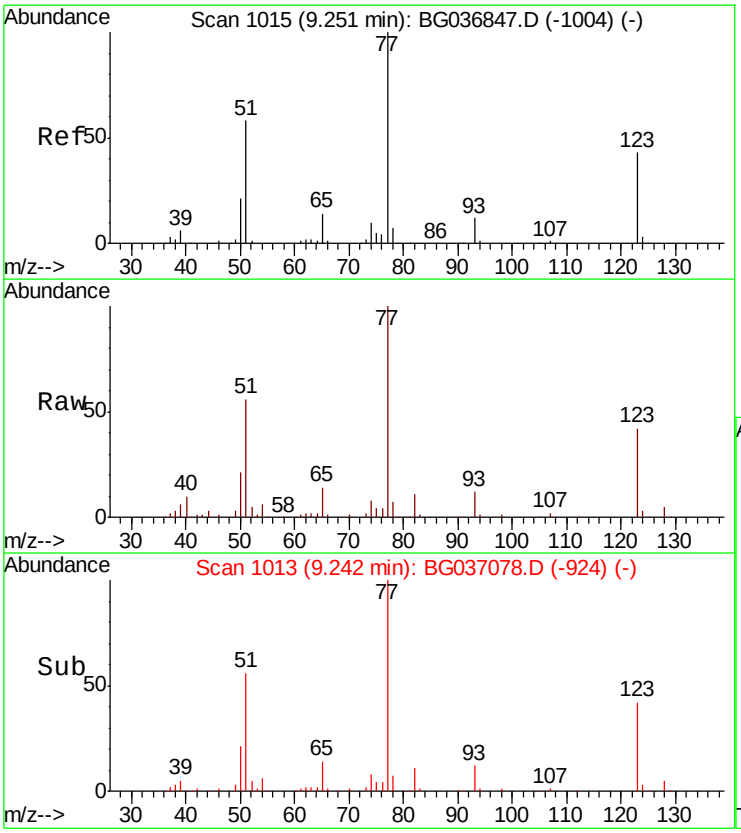
#23
Nitrobenzene-d5
Concen: 69.894 ng
RT: 9.20 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 302790

Ion	Ratio	Lower	Upper
82	100		
128	41.3	33.3	49.9
54	55.3	45.1	67.7

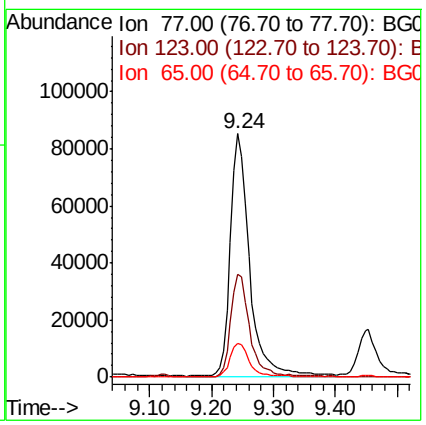


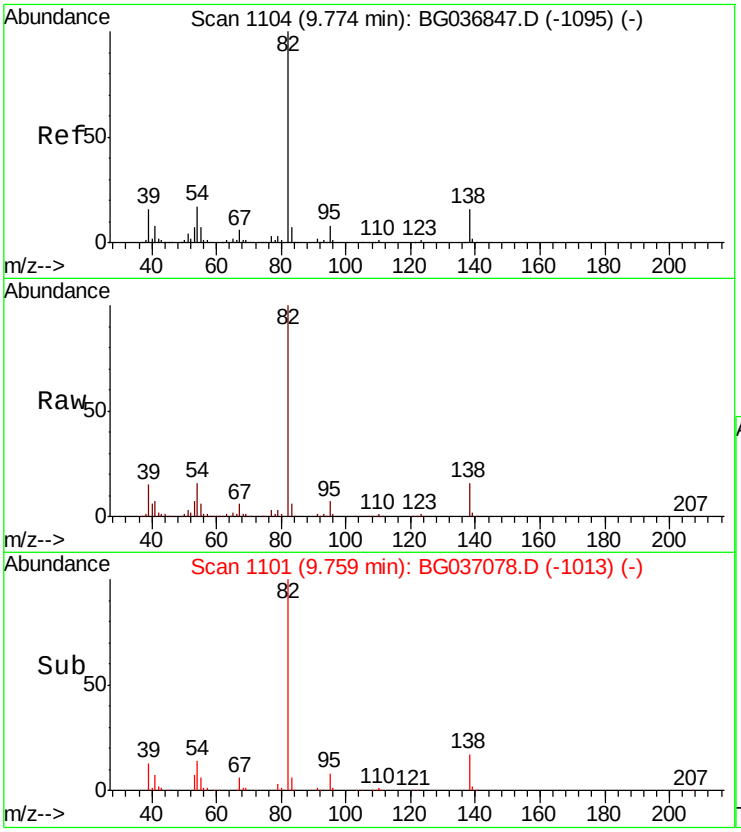


#24
Nitrobenzene
Concen: 39.542 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion: 77 Resp: 182934

Ion	Ratio	Lower	Upper
77	100		
123	42.2	32.4	48.6
65	14.0	11.5	17.3

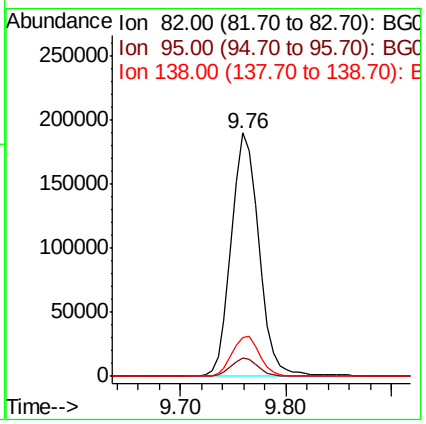




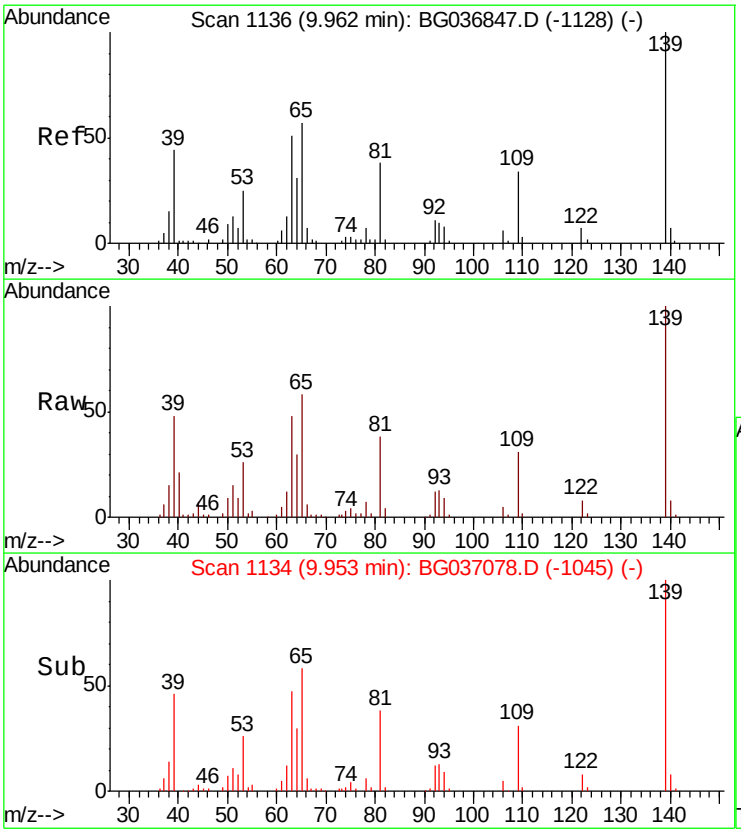
#25
Isophorone
Concen: 43.556 ng
RT: 9.76 min Scan# 1101
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion: 82 Resp: 344781

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.8
138	15.8	12.9	19.3



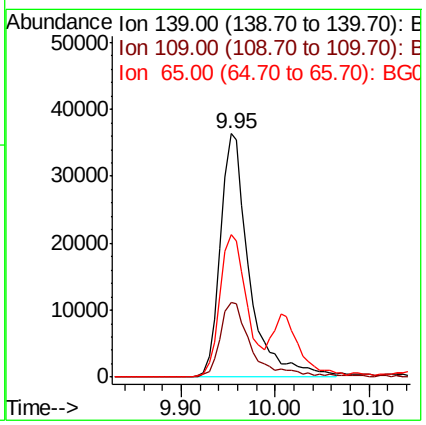
Instrument :
BNA_G
ClientSampleId :

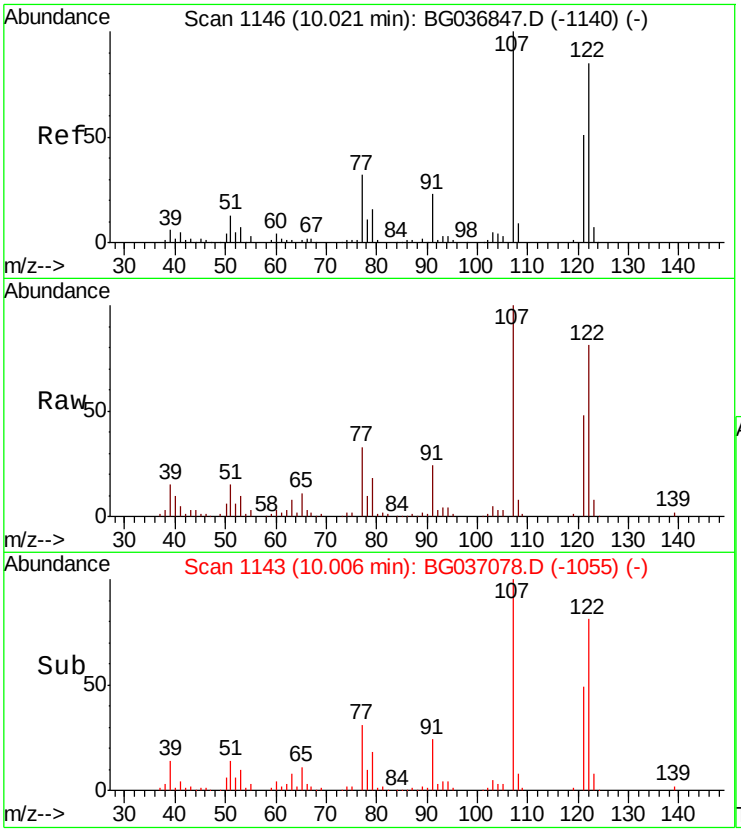


#26
2-Nitrophenol
Concen: 42.105 ng
RT: 9.95 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:139 Resp: 77643

Ion	Ratio	Lower	Upper
139	100		
109	30.9	27.4	41.0
65	58.3	47.8	71.6



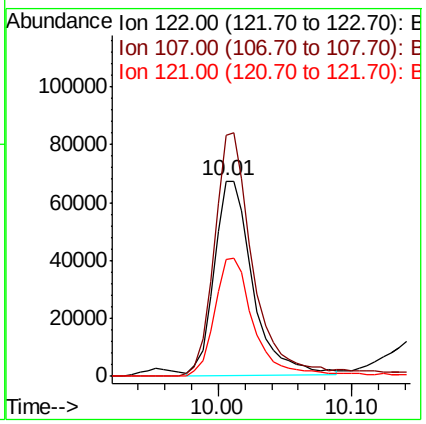


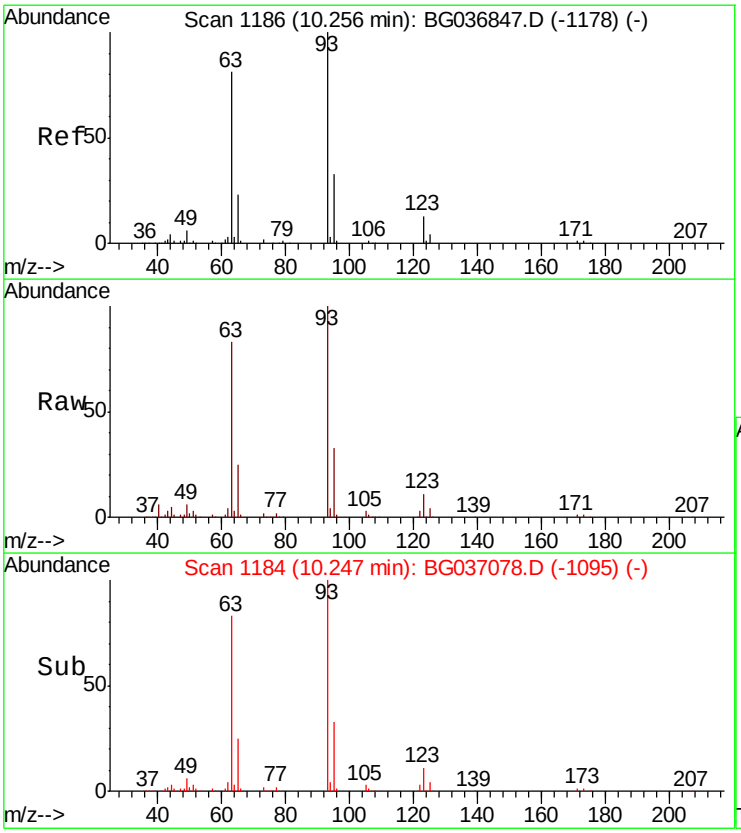
#27
2,4-Dimethylphenol
Concen: 47.536 ng
RT: 10.01 min Scan# 1143
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 136544

Ion	Ratio	Lower	Upper
122	100		
107	123.3	96.0	144.0
121	59.8	48.2	72.4

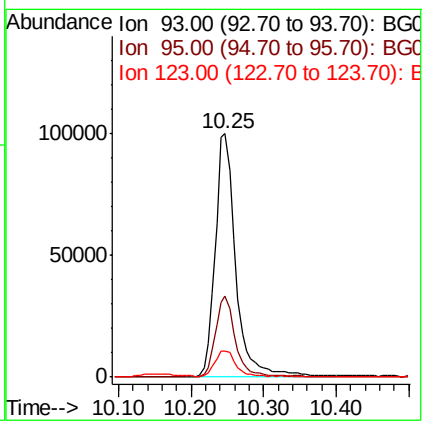


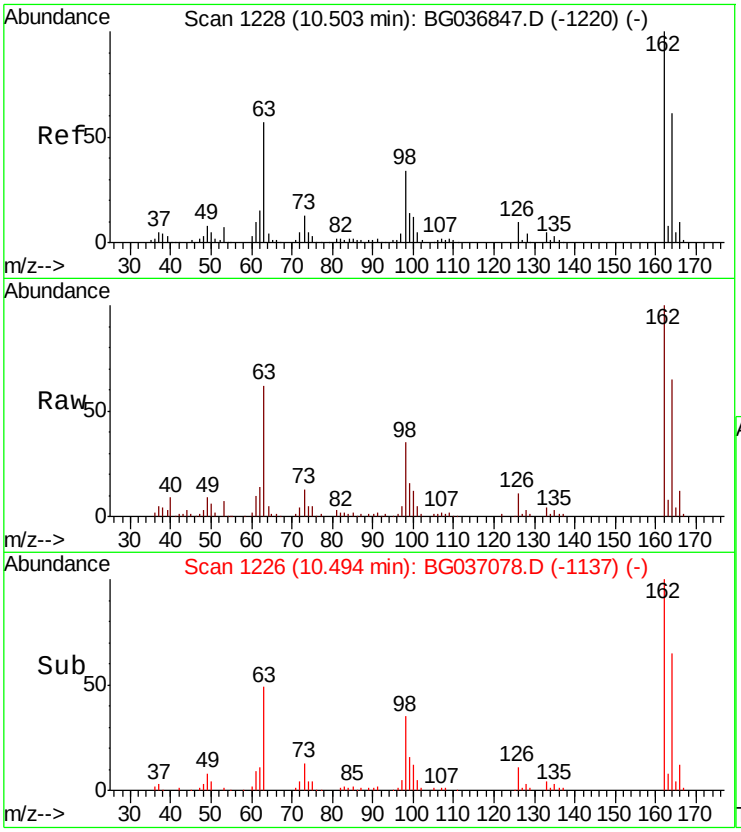


#28
bis(2-Chloroethoxy)methane
Concen: 40.576 ng
RT: 10.25 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion: 93 Resp: 198191

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.2	37.8
123	10.7	8.6	12.8



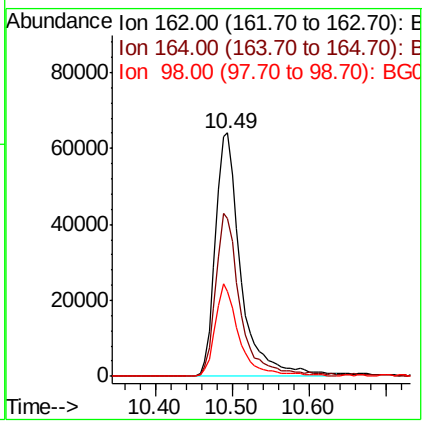


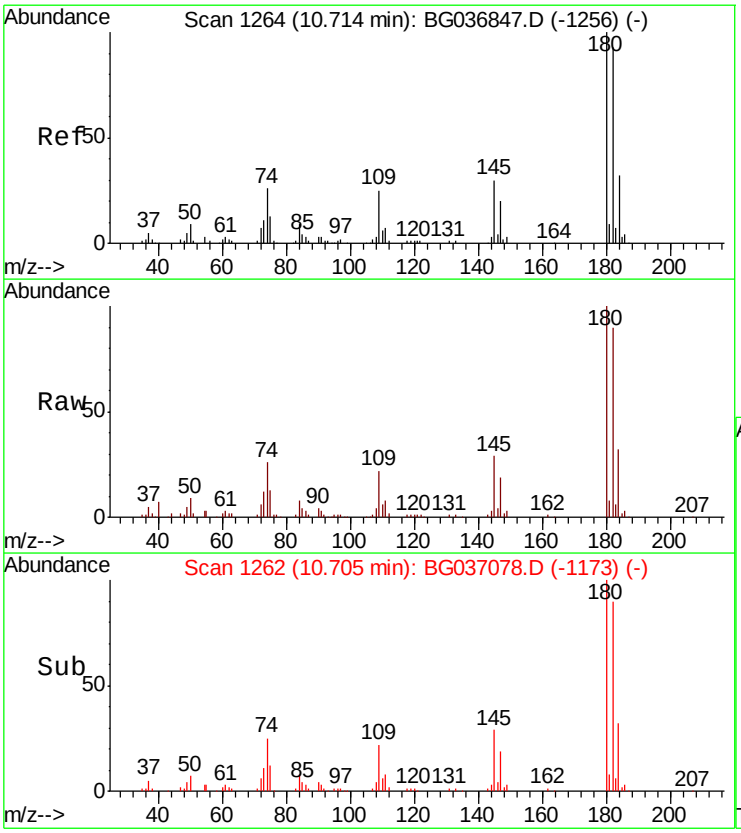
#29
2,4-Dichlorophenol
Concen: 44.112 ng
RT: 10.49 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 146886

Ion	Ratio	Lower	Upper
162	100		
164	64.6	47.6	87.6
98	34.9	19.2	59.2

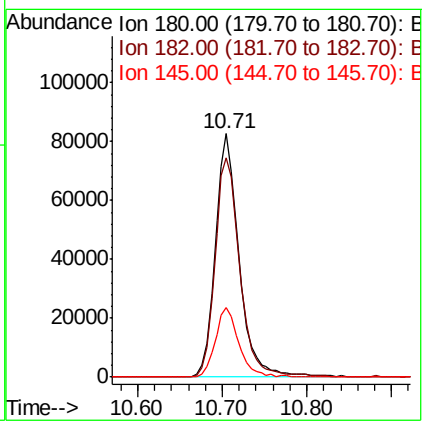


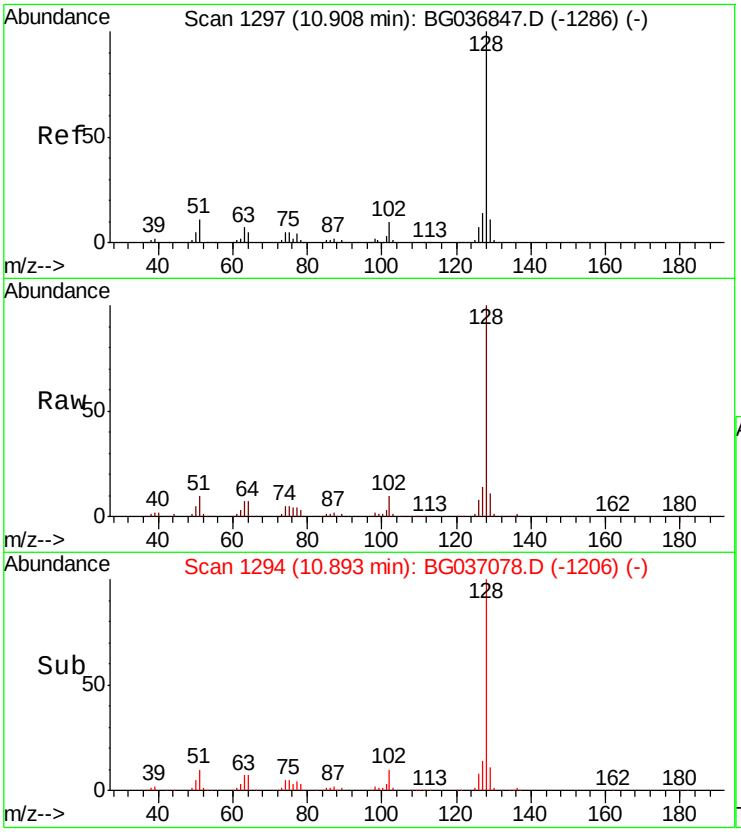


#30
1,2,4-Trichlorobenzene
Concen: 38.841 ng
RT: 10.71 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:180 Resp: 161854

Ion	Ratio	Lower	Upper
180	100		
182	90.2	76.0	114.0
145	28.5	22.9	34.3



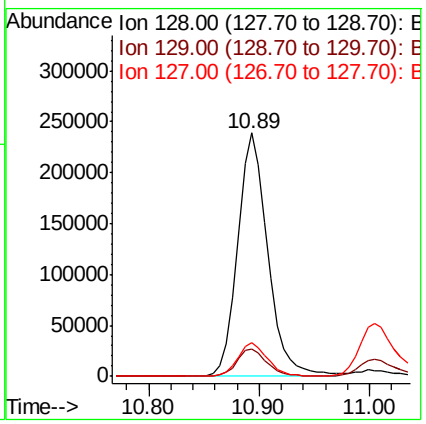


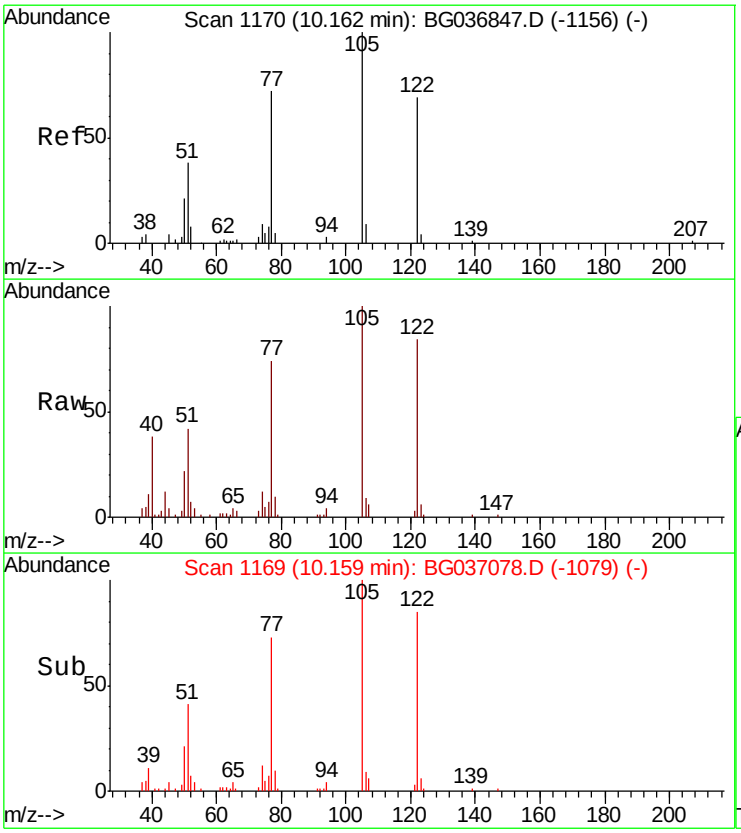
#31
Naphthalene
Concen: 41.680 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 460076

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.4	14.2
127	13.7	11.0	16.4

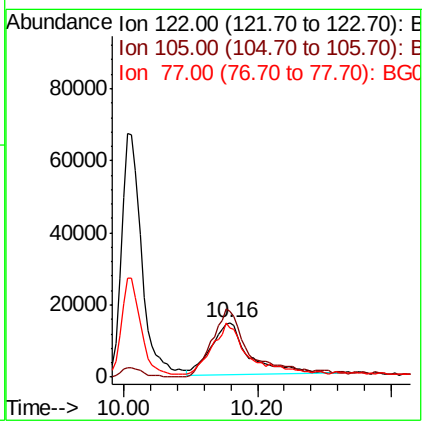


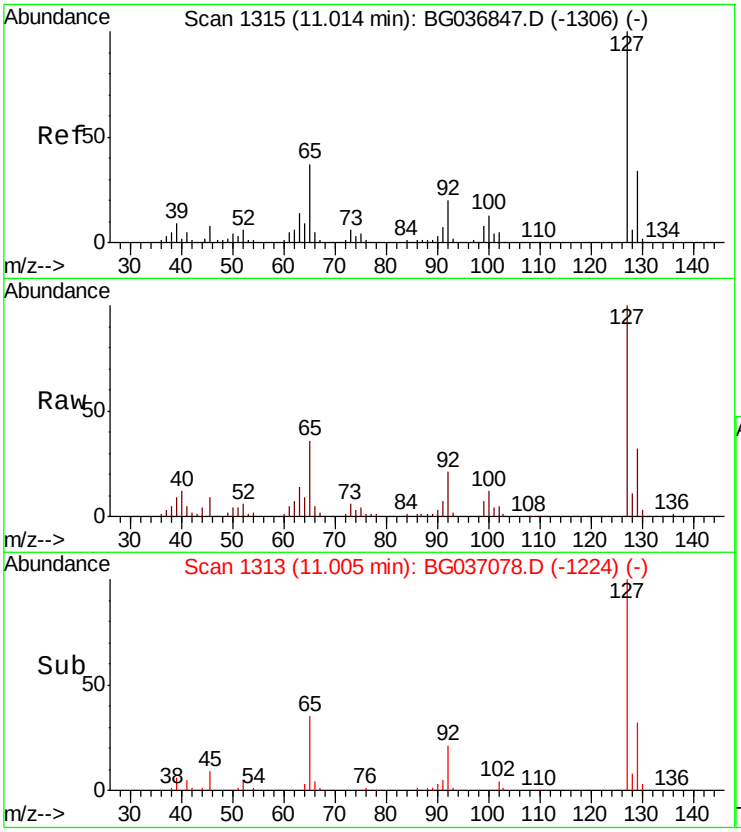


#32
Benzoic acid
Concen: 29.025 ng
RT: 10.16 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:122 Resp: 58118

Ion	Ratio	Lower	Upper
122	100		
105	119.0	108.1	148.1
77	88.4	76.3	116.3



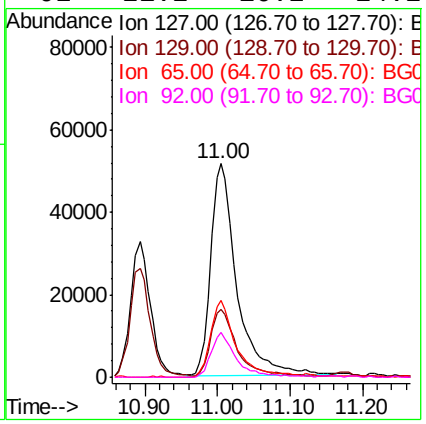


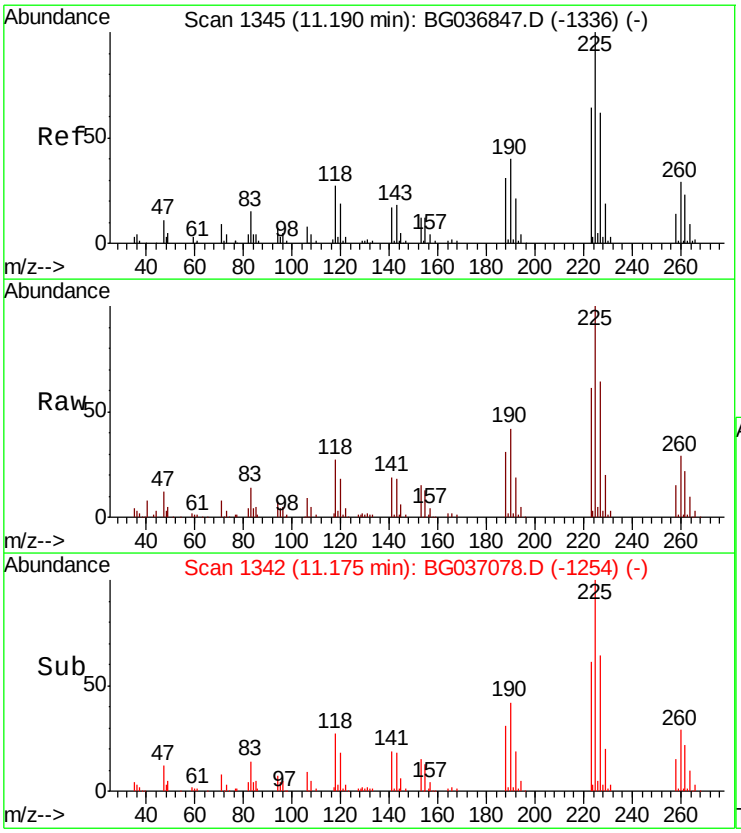
#33
4-Chloroaniline
Concen: 25.659 ng
RT: 11.00 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 128778

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	35.9	27.5	41.3
92	21.2	16.2	24.2

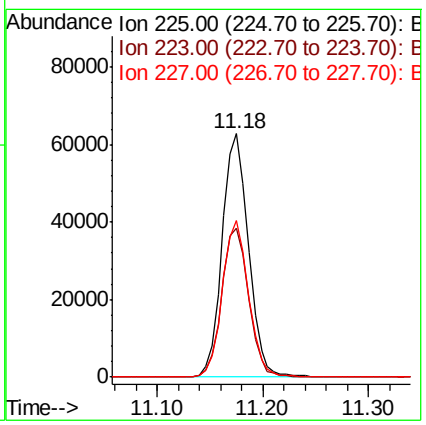


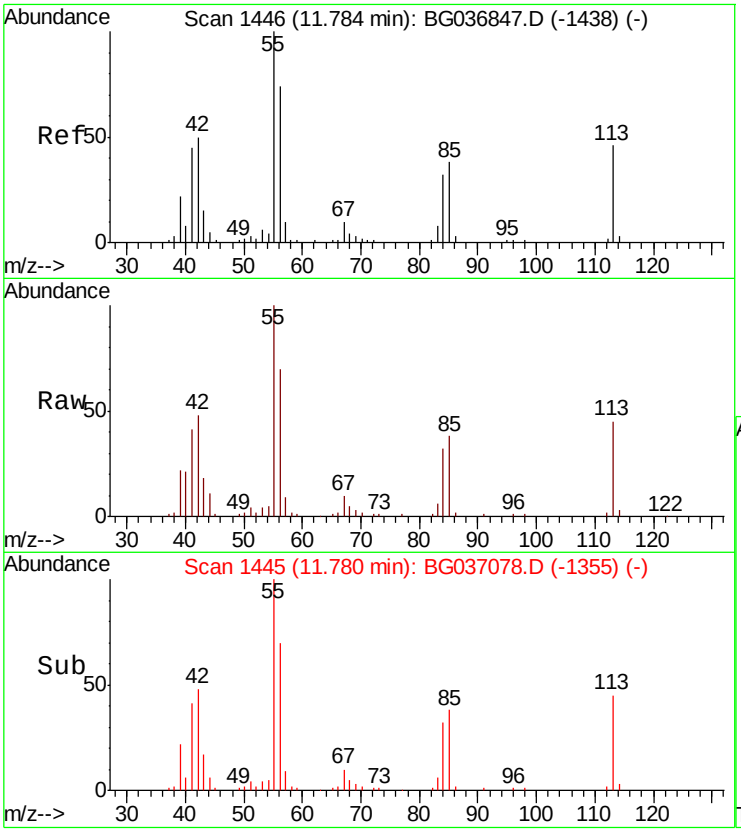


#34
Hexachlorobutadiene
Concen: 37.624 ng
RT: 11.18 min Scan# 1342
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:225 Resp: 108423

Ion	Ratio	Lower	Upper
225	100		
223	61.0	51.8	77.8
227	64.3	49.8	74.6



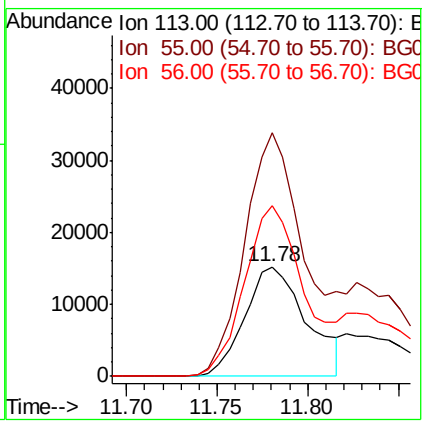


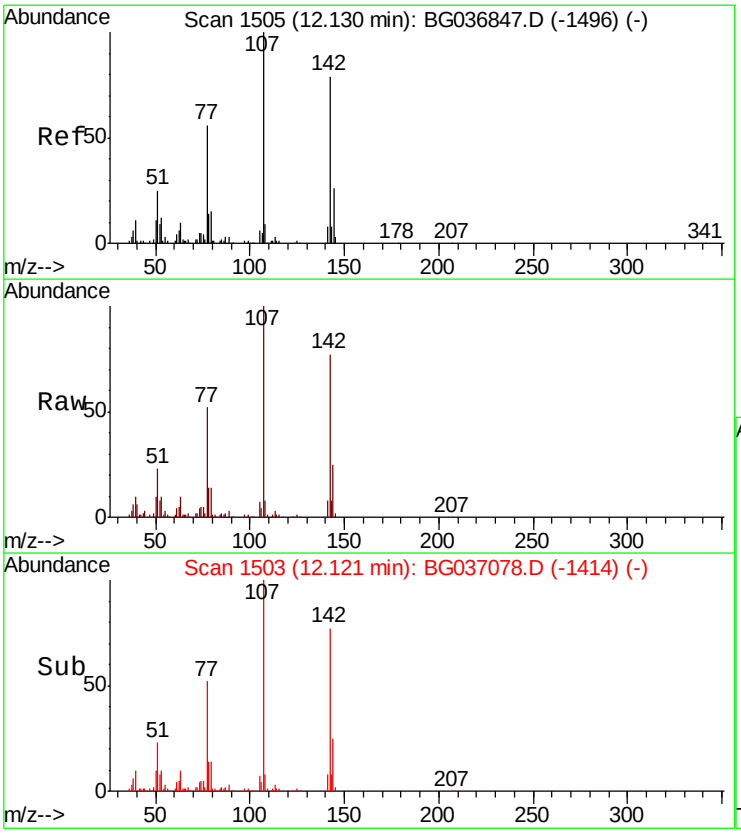
#35
Caprolactam
Concen: 26.277 ng
RT: 11.78 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 36013

Ion	Ratio	Lower	Upper
113	100		
55	222.2	197.7	237.7
56	155.2	131.7	171.7

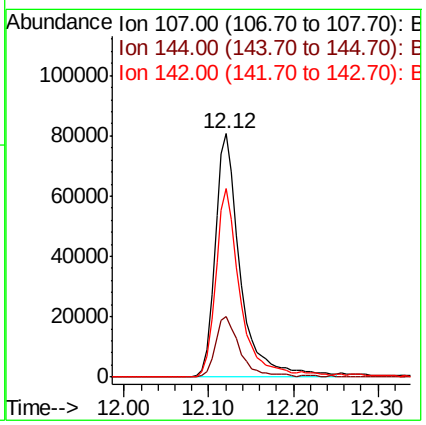


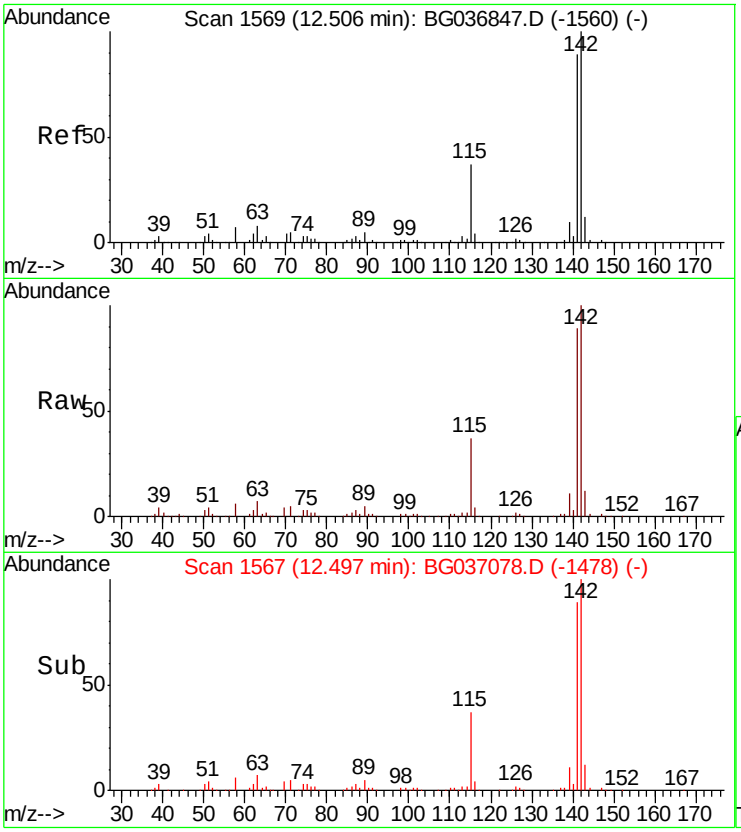


#36
4-Chloro-3-methylphenol
Concen: 42.111 ng
RT: 12.12 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:107 Resp: 167313

Ion	Ratio	Lower	Upper
107	100		
144	25.0	19.5	29.3
142	77.5	62.4	93.6



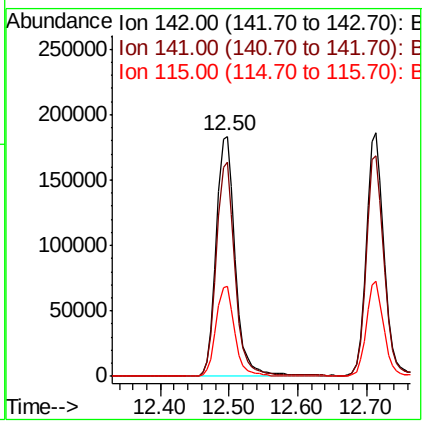


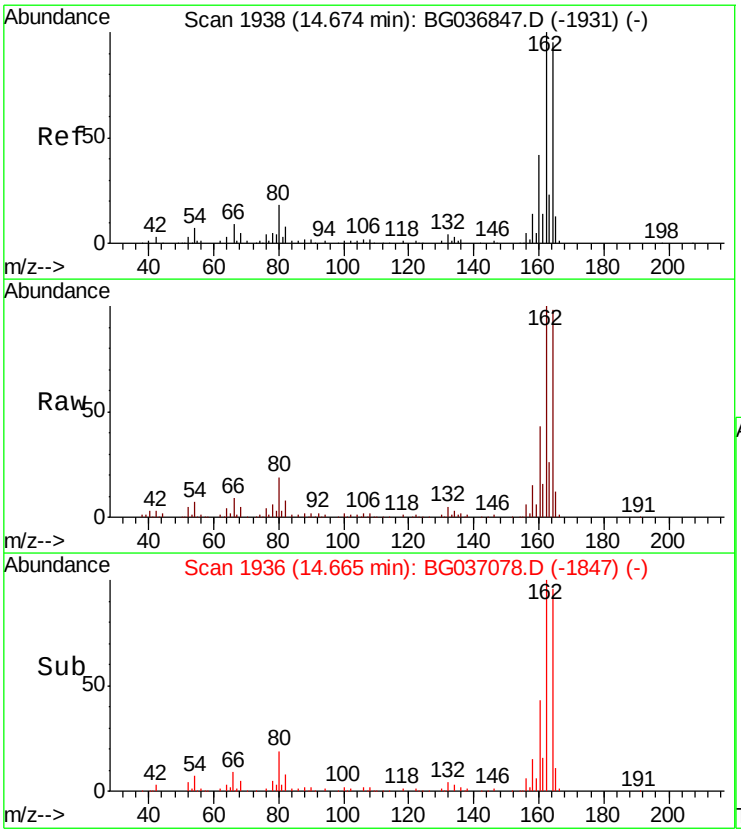
#37
2-Methylnaphthalene
Concen: 41.878 ng
RT: 12.50 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 352066

Ion	Ratio	Lower	Upper
142	100		
141	89.2	68.5	102.7
115	37.3	29.8	44.8

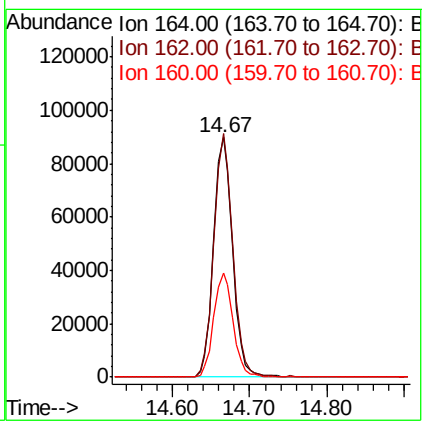


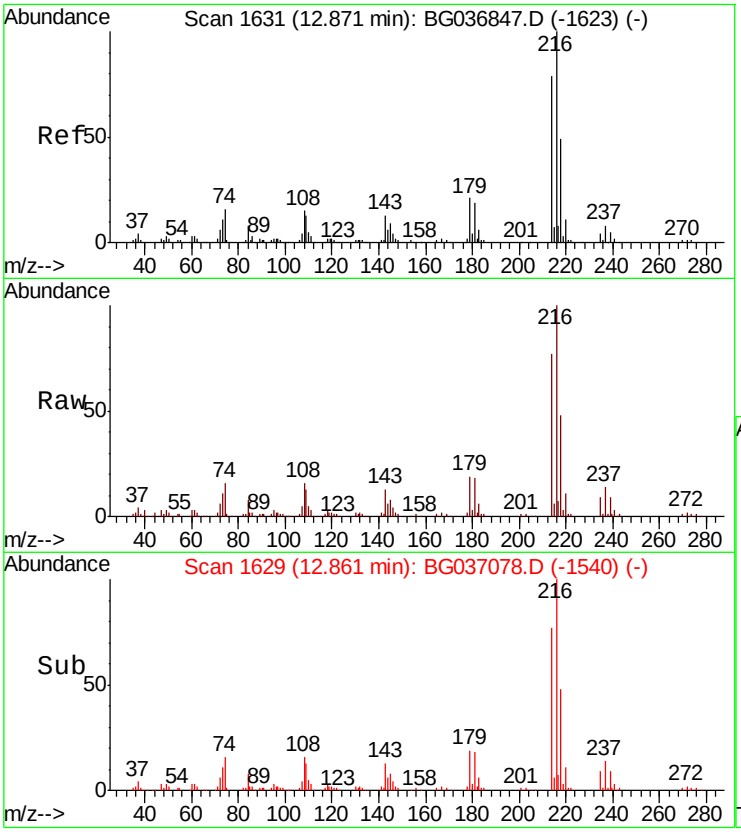


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:164 Resp: 152184

Ion	Ratio	Lower	Upper
164	100		
162	101.8	80.7	121.1
160	43.8	35.3	52.9



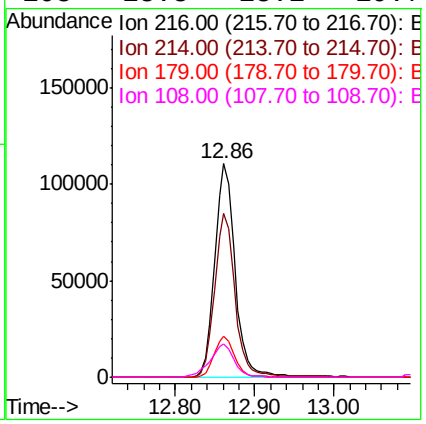


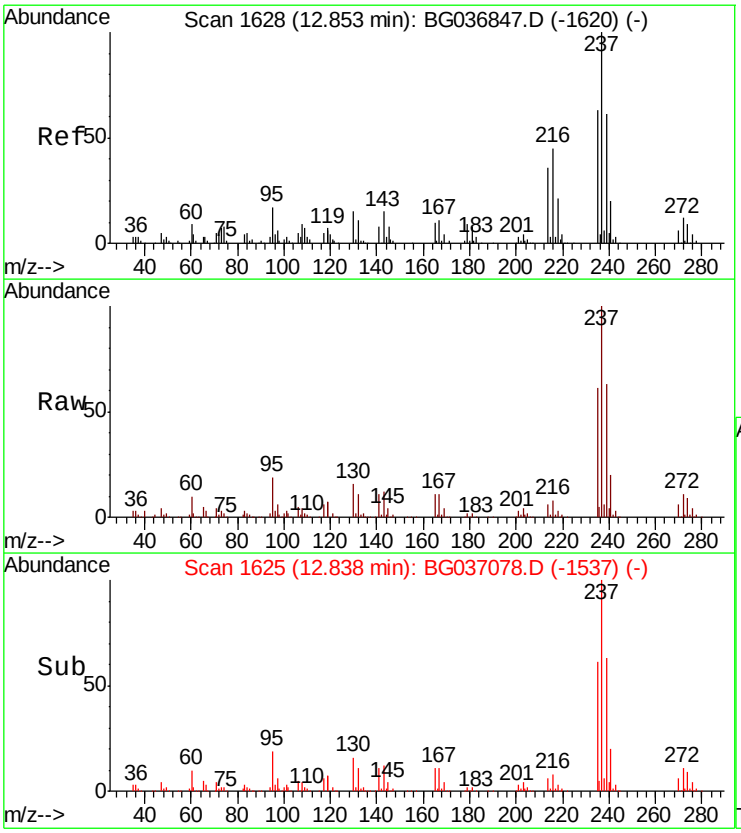
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.196 ng
RT: 12.86 min Scan# 1629
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 197433

Ion	Ratio	Lower	Upper
216	100		
214	76.8	61.0	91.6
179	19.3	15.7	23.5
108	18.3	13.1	19.7

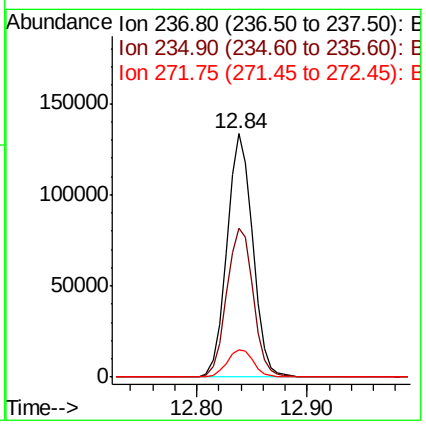


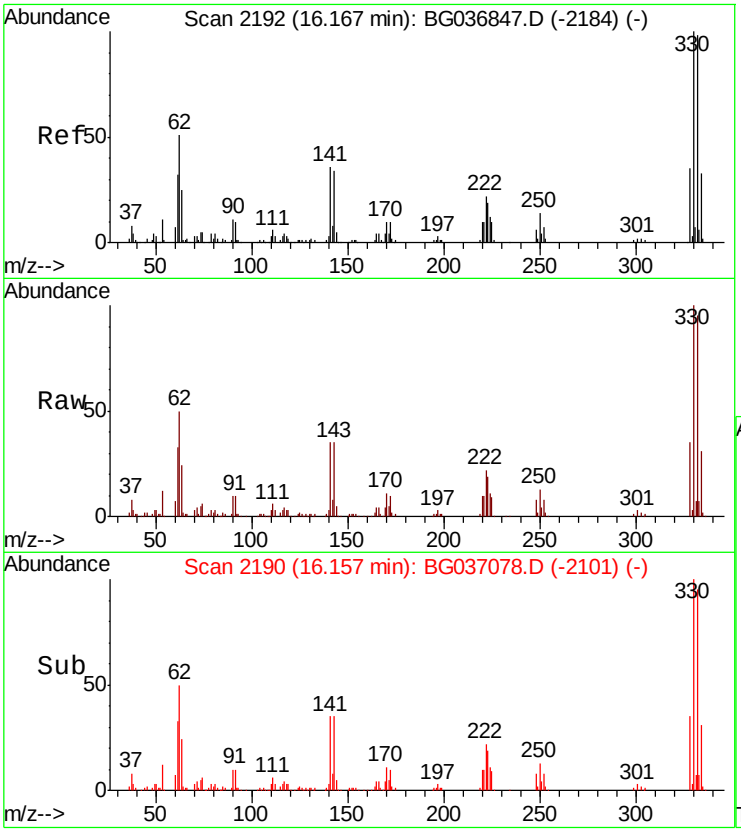


#40
Hexachlorocyclopentadiene
Concen: 80.138 ng
RT: 12.84 min Scan# 1625
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:237 Resp: 218767

Ion	Ratio	Lower	Upper
237	100		
235	61.0	42.2	82.2
272	11.4	0.0	32.1



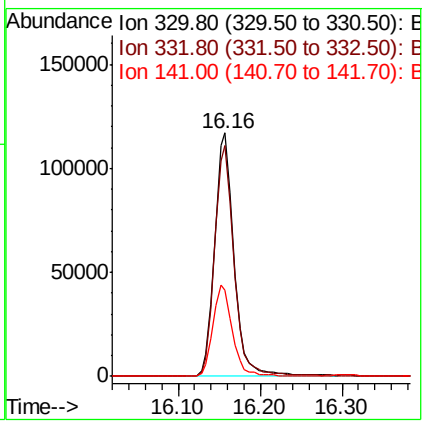


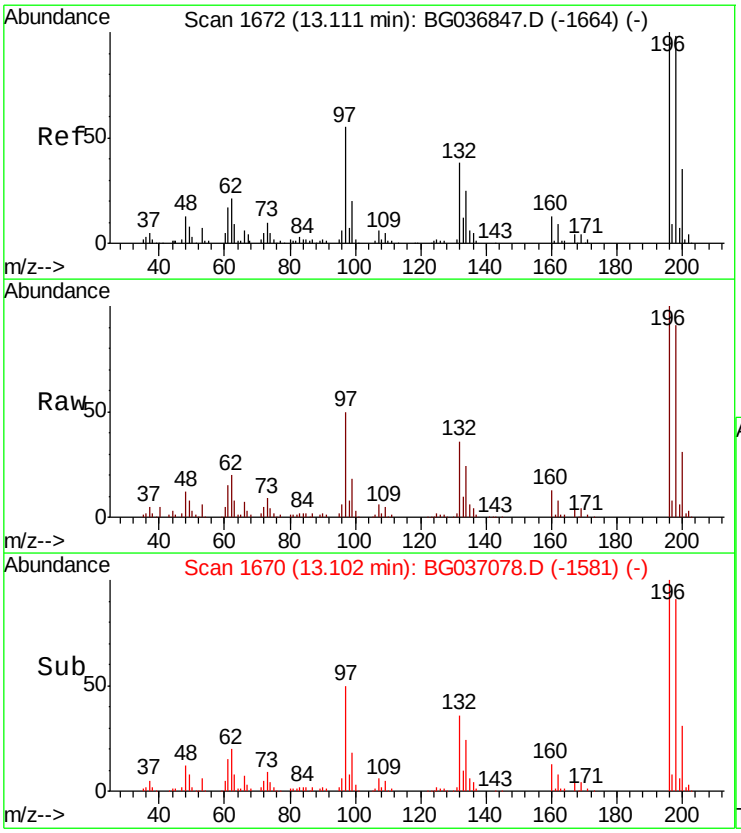
#41
2,4,6-Tribromophenol
Concen: 106.545 ng
RT: 16.16 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 193995

Ion	Ratio	Lower	Upper
330	100		
332	95.0	75.4	113.2
141	38.0	30.7	46.1

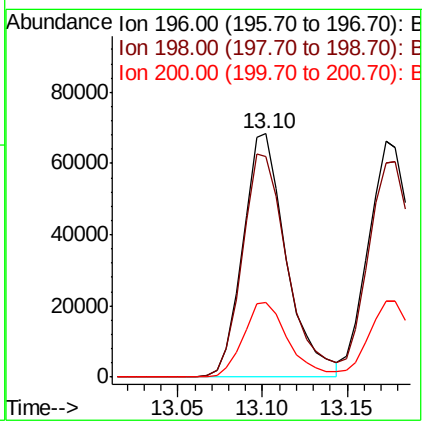


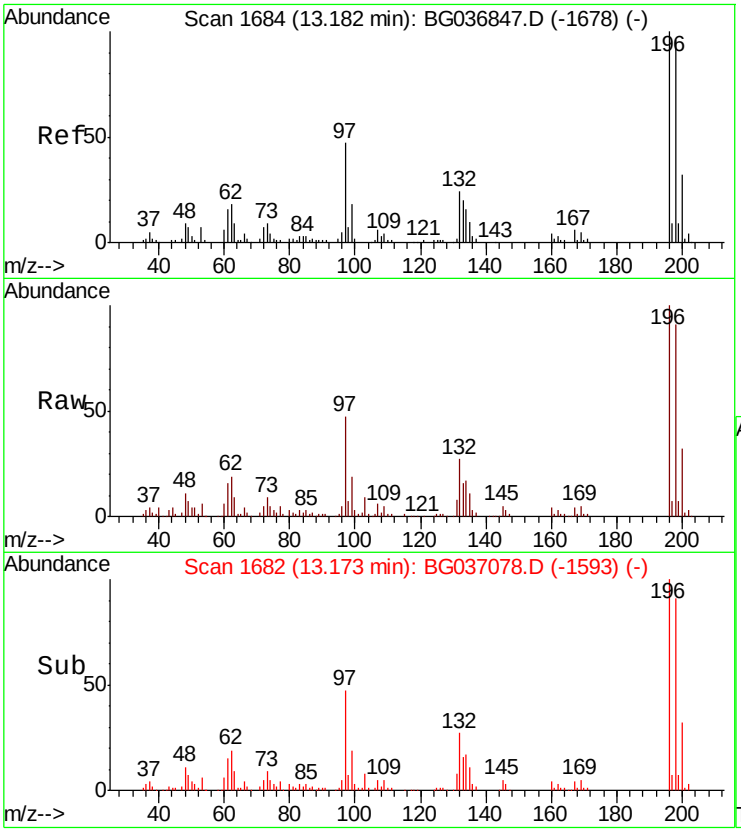


#42
2,4,6-Trichlorophenol
Concen: 41.417 ng
RT: 13.10 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:196 Resp: 122078

Ion	Ratio	Lower	Upper
196	100		
198	90.8	77.2	115.8
200	30.7	26.3	39.5



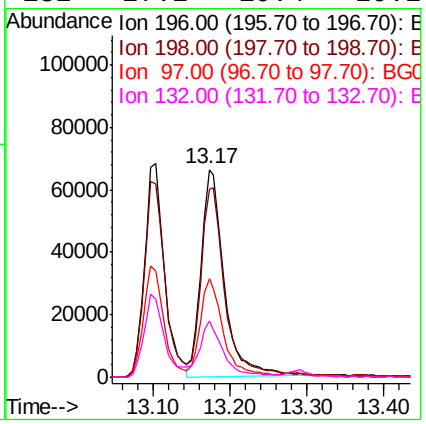


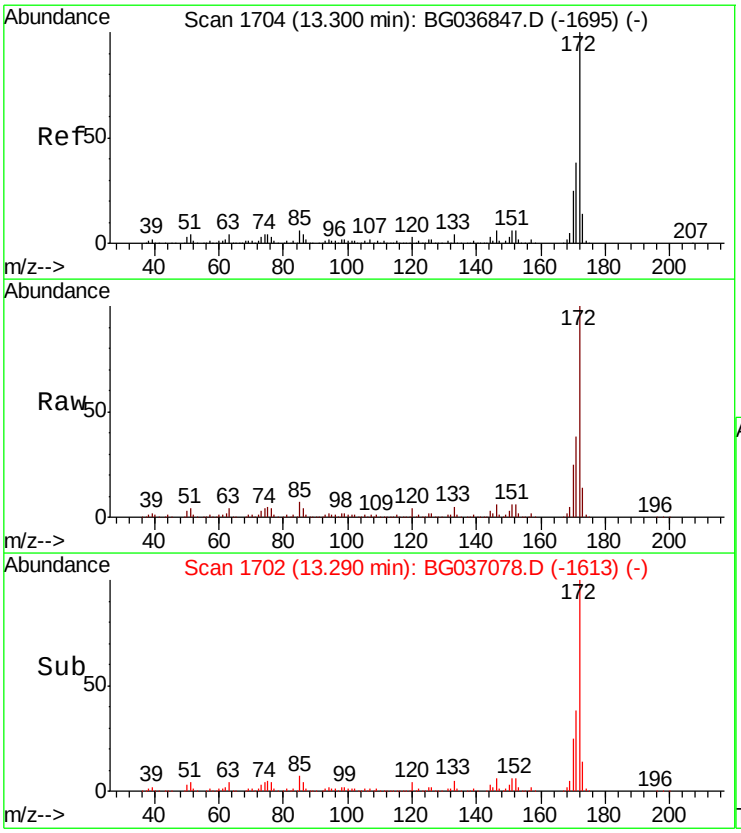
#43
2,4,5-Trichlorophenol
Concen: 43.579 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 136968

Ion	Ratio	Lower	Upper
196	100		
198	90.6	75.6	113.4
97	47.3	37.2	55.8
132	27.2	19.4	29.2

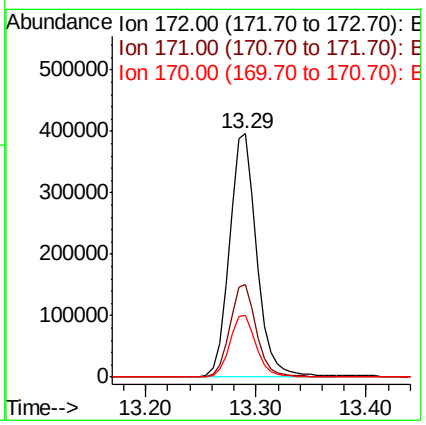


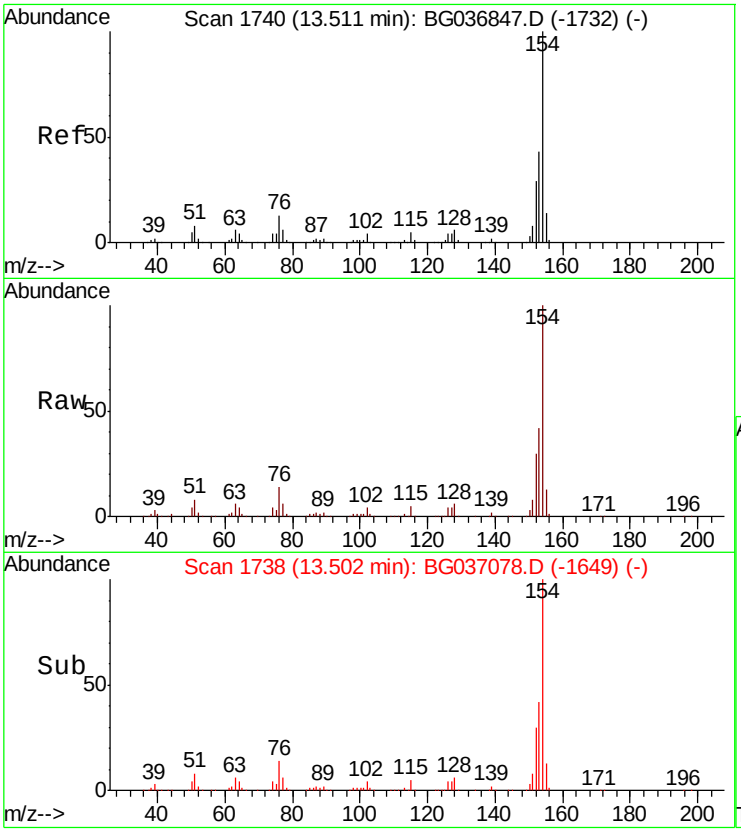


#44
2-Fluorobiphenyl
Concen: 67.161 ng
RT: 13.29 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:172 Resp: 686246

Ion	Ratio	Lower	Upper
172	100		
171	38.1	31.3	46.9
170	25.3	21.0	31.6



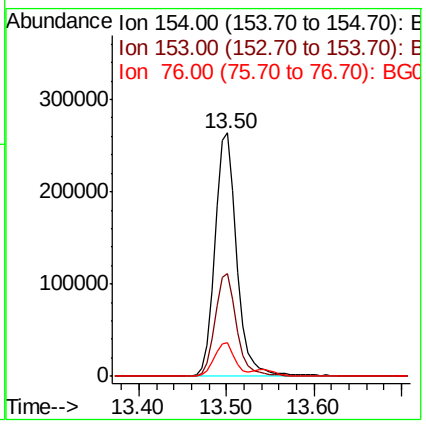


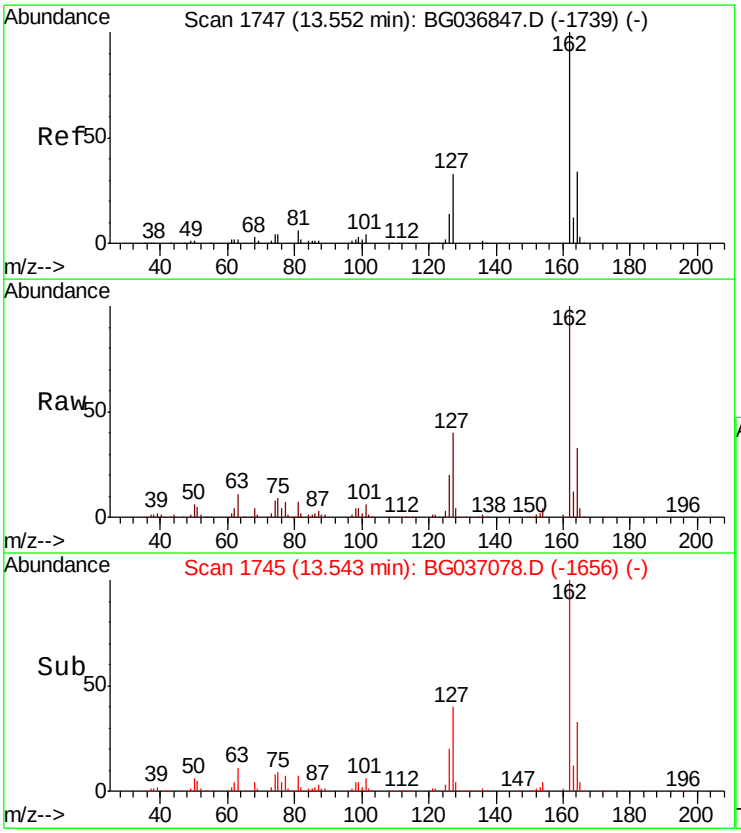
#45
1,1'-Biphenyl
Concen: 39.171 ng
RT: 13.50 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 456547

Ion	Ratio	Lower	Upper
154	100		
153	42.1	24.0	64.0
76	13.8	0.0	32.9

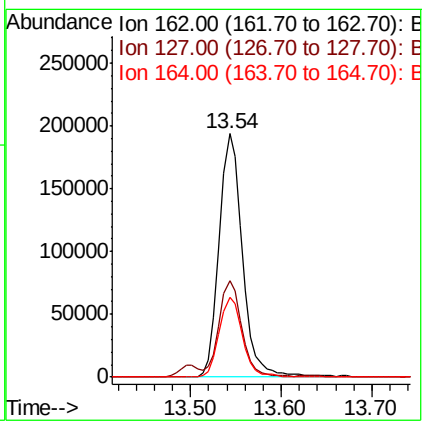


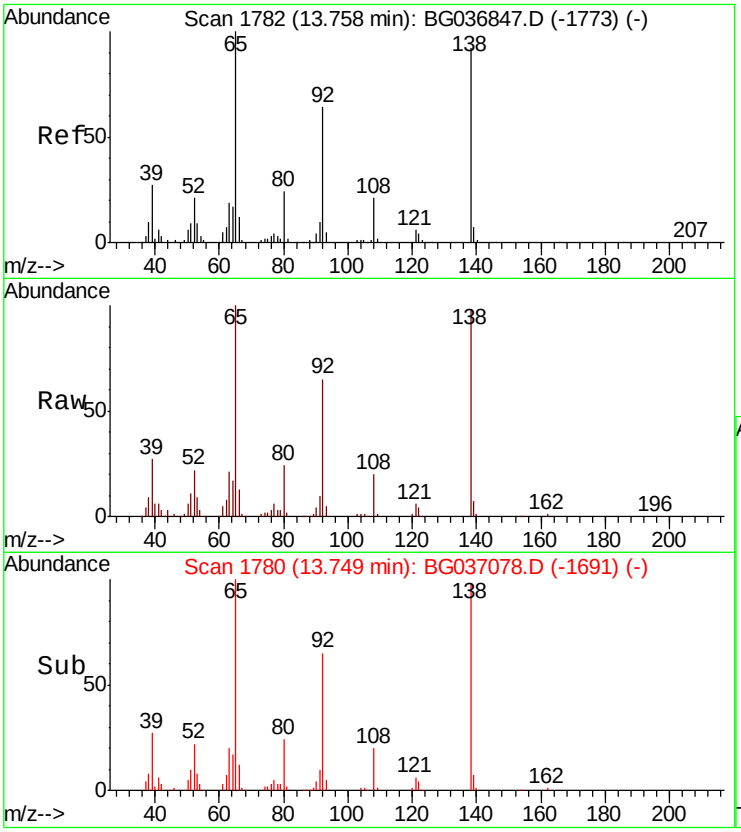


#46
2-Chloronaphthalene
Concen: 37.635 ng
RT: 13.54 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:162 Resp: 344955

Ion	Ratio	Lower	Upper
162	100		
127	39.7	30.7	46.1
164	32.9	26.7	40.1



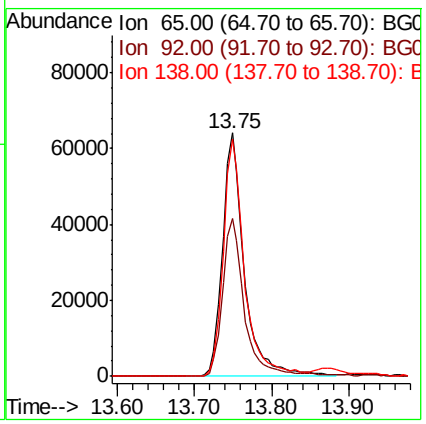


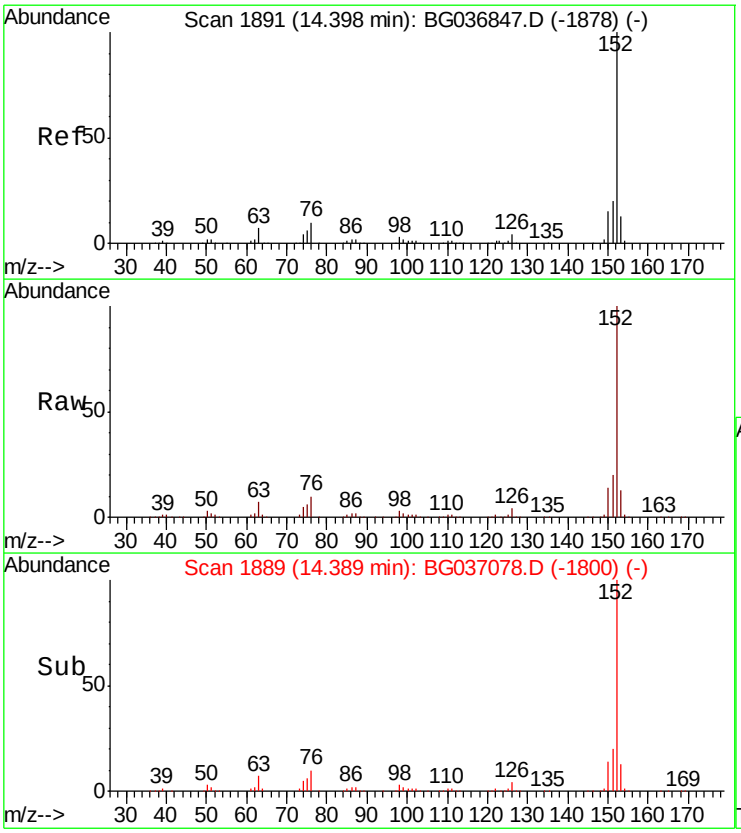
#47
2-Nitroaniline
Concen: 39.856 ng
RT: 13.75 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 126356

Ion	Ratio	Lower	Upper
65	100		
92	64.7	49.9	74.9
138	97.5	76.2	114.4

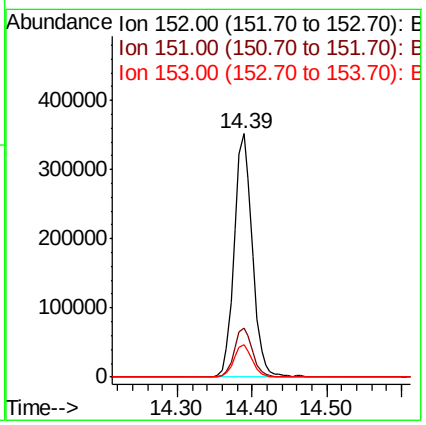


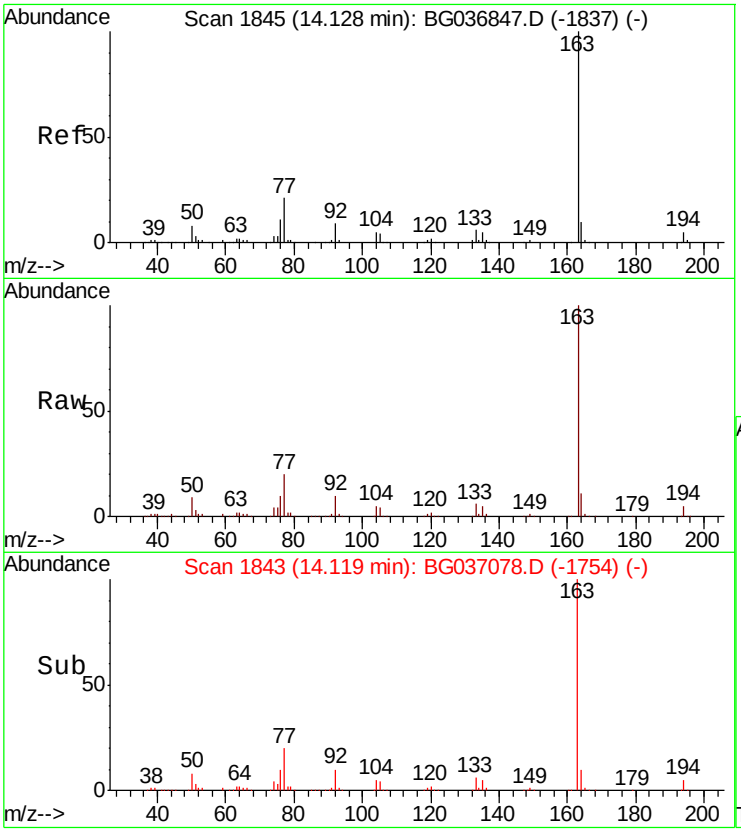


#48
Acenaphthylene
Concen: 41.399 ng
RT: 14.39 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:152 Resp: 594611

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.9	25.3
153	13.3	11.2	16.8



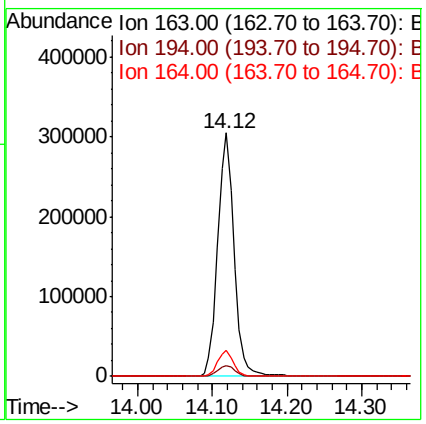


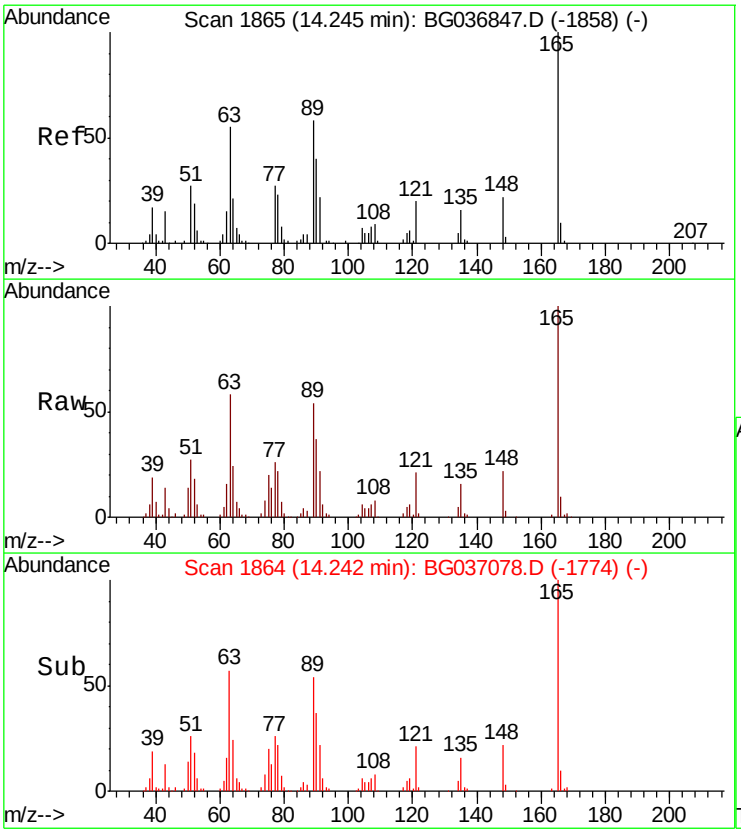
#49
Dimethylphthalate
Concen: 37.831 ng
RT: 14.12 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 463427

Ion	Ratio	Lower	Upper
163	100		
194	4.5	4.0	6.0
164	10.6	8.1	12.1

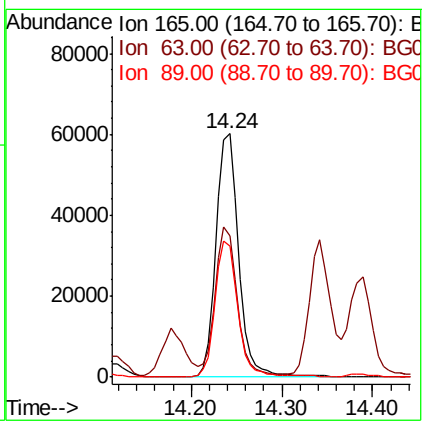


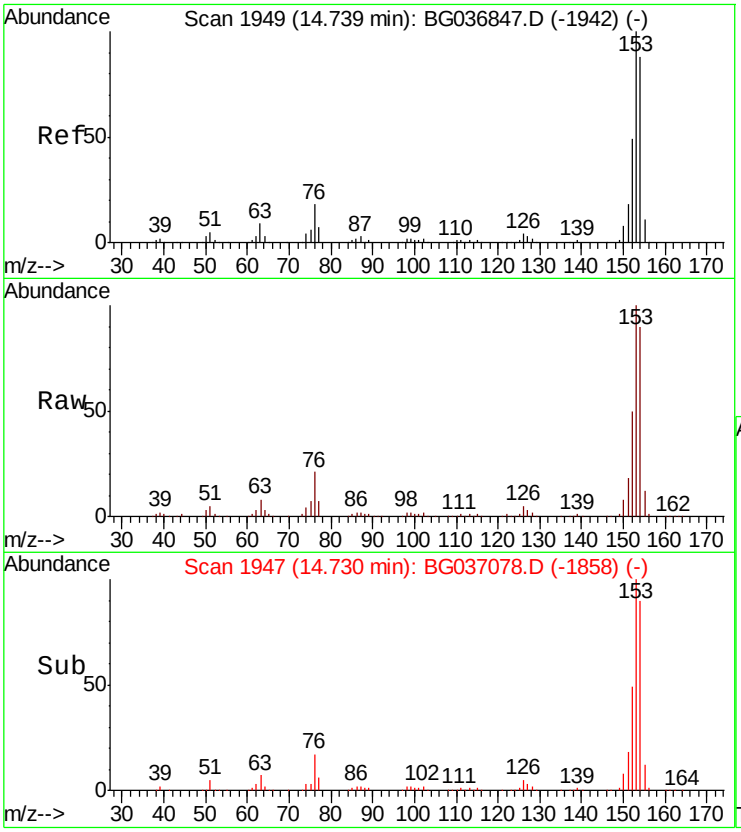


#50
2,6-Dinitrotoluene
Concen: 39.000 ng
RT: 14.24 min Scan# 1864
Delta R.T. -0.00 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:165 Resp: 104235

Ion	Ratio	Lower	Upper
165	100		
63	57.8	50.1	75.1
89	53.7	47.8	71.6



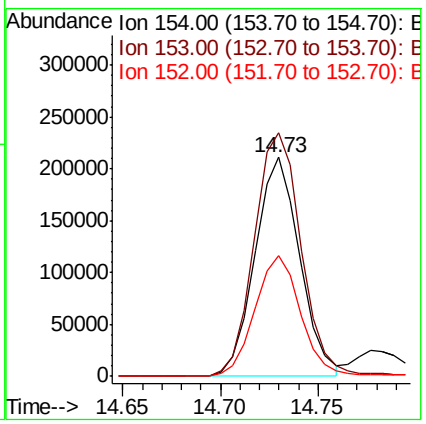


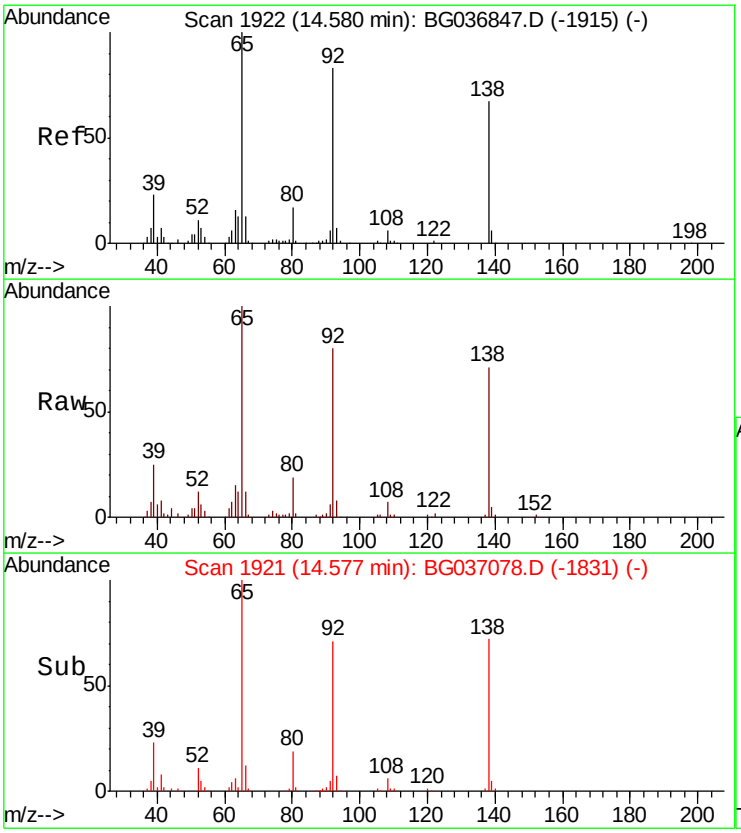
#51
Acenaphthene
Concen: 38.643 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 335443

Ion	Ratio	Lower	Upper
154	100		
153	111.3	91.8	137.6
152	55.1	43.5	65.3

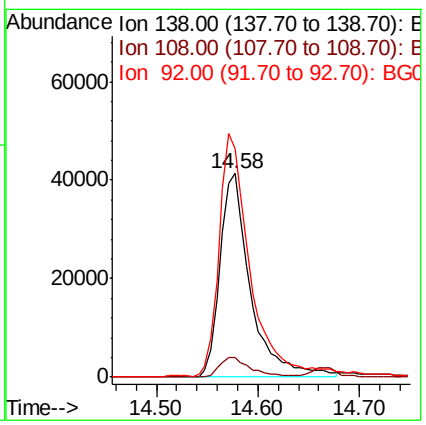


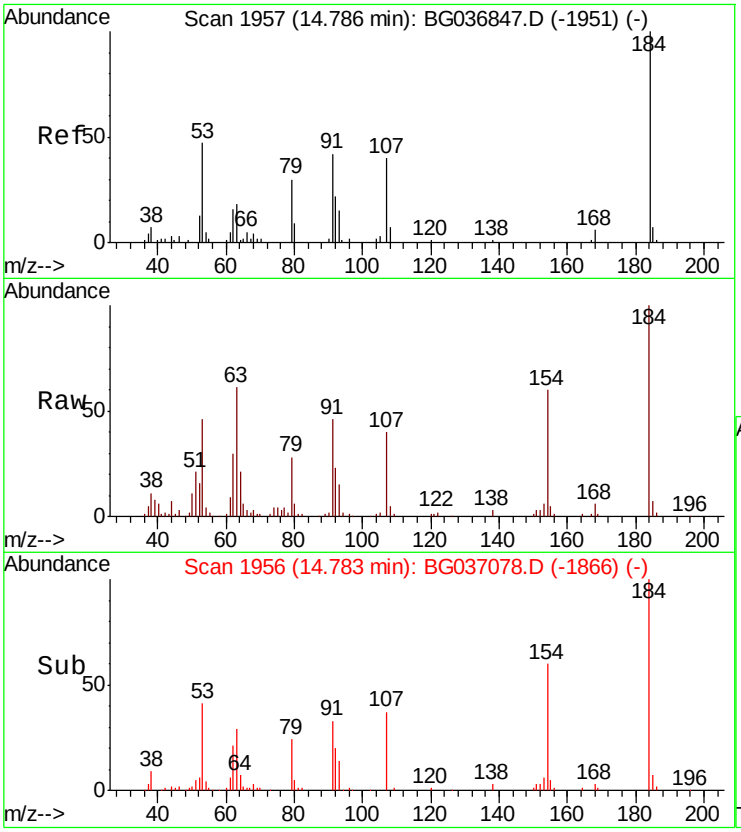


#52
3-Nitroaniline
Concen: 30.710 ng
RT: 14.58 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:138 Resp: 86491

Ion	Ratio	Lower	Upper
138	100		
108	9.6	9.4	14.2
92	112.4	96.8	145.2



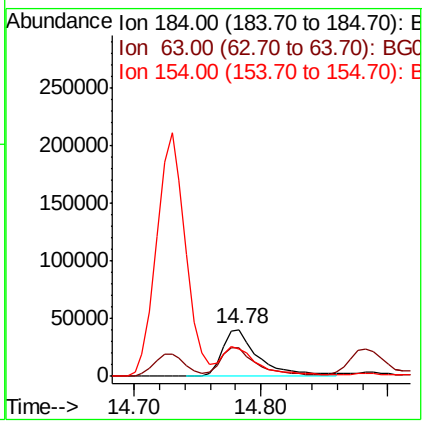


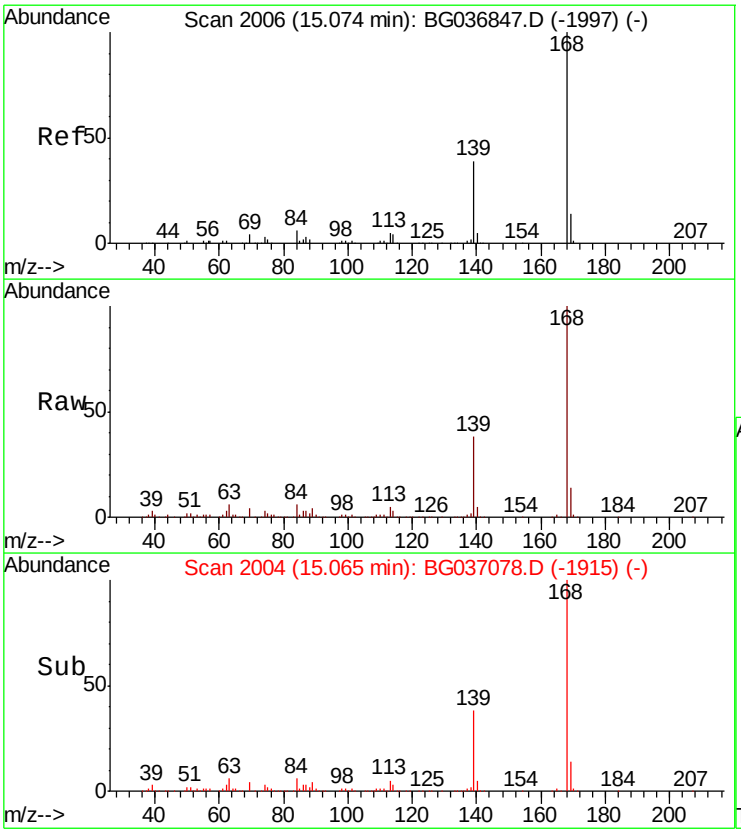
#53
2,4-Dinitrophenol
Concen: 65.519 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 80148

Ion	Ratio	Lower	Upper
184	100		
63	60.5	47.3	70.9
154	59.9	51.1	76.7

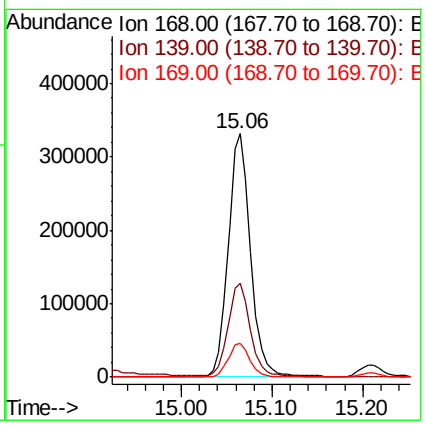


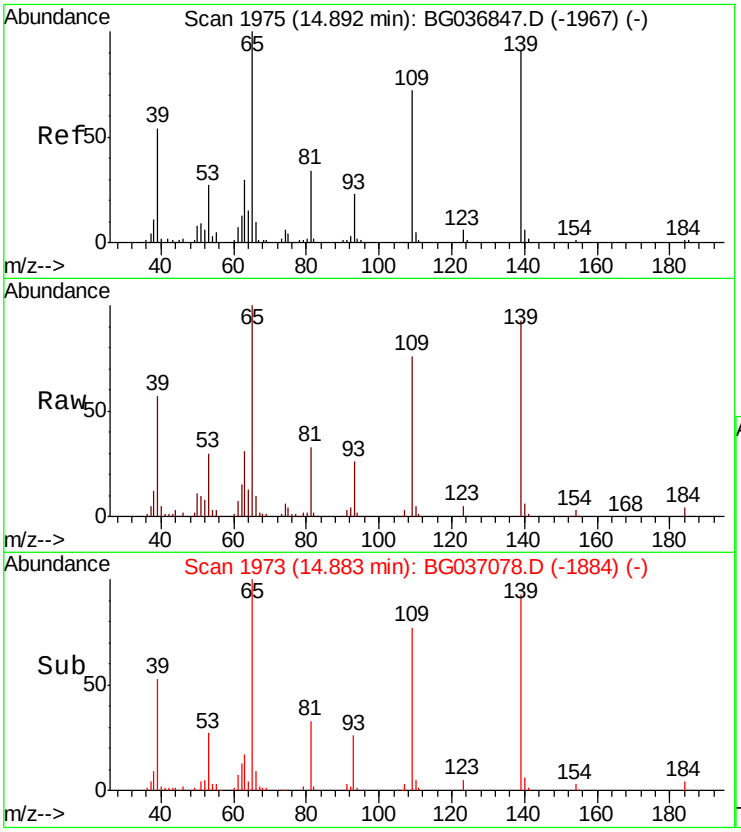


#54
Dibenzofuran
Concen: 38.588 ng
RT: 15.06 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:168 Resp: 566581

Ion	Ratio	Lower	Upper
168	100		
139	38.5	31.0	46.6
169	14.1	11.1	16.7



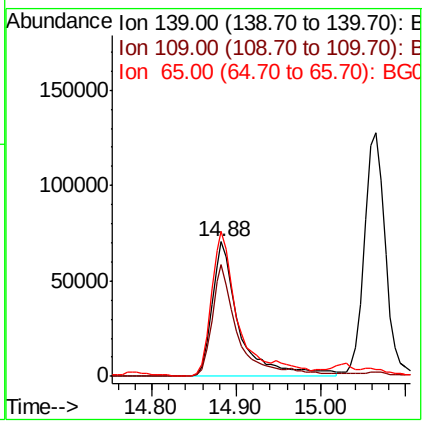


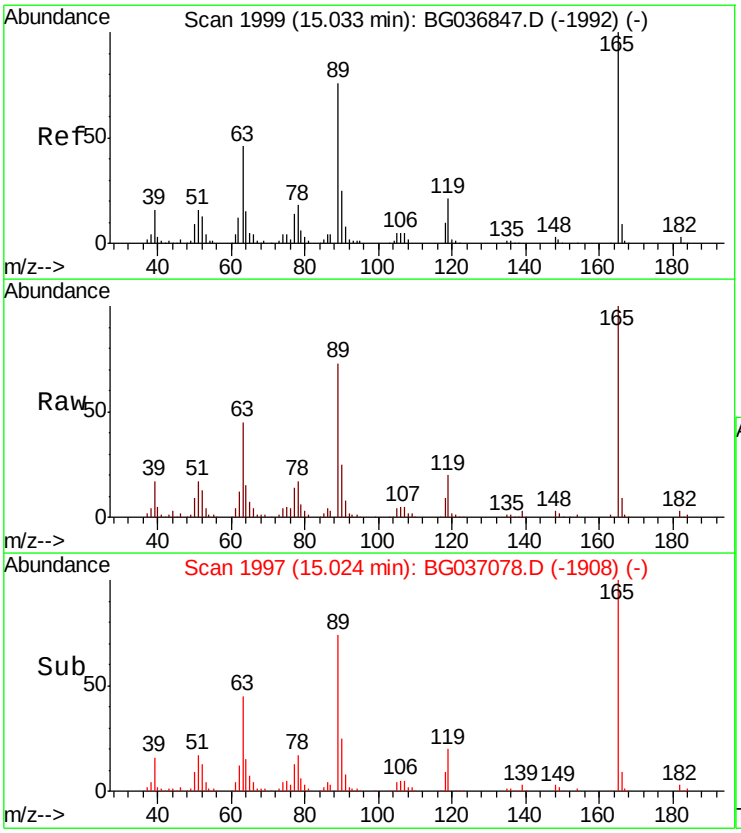
#55
4-Nitrophenol
Concen: 88.046 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 158413

Ion	Ratio	Lower	Upper
139	100		
109	82.7	63.9	103.9
65	108.1	90.0	130.0

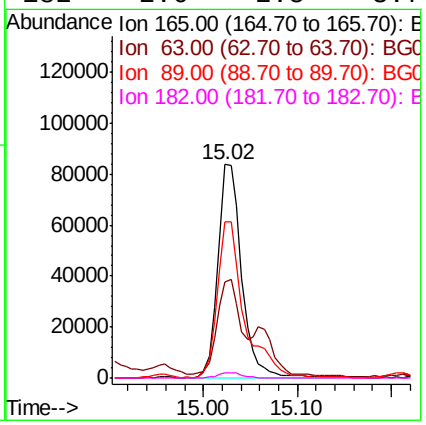


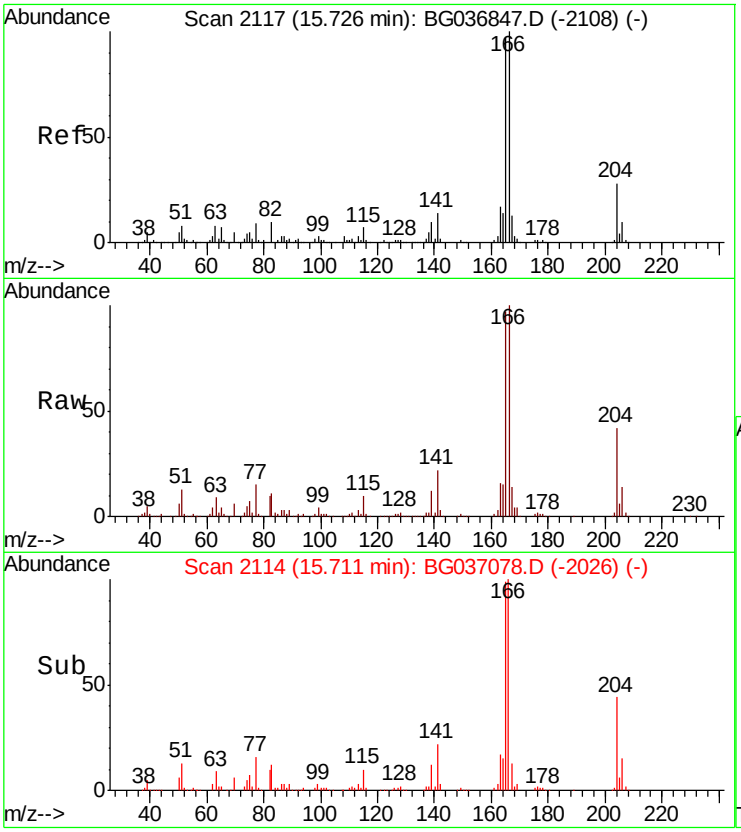


#56
2,4-Dinitrotoluene
Concen: 39.901 ng
RT: 15.02 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:165 Resp: 148808

Ion	Ratio	Lower	Upper
165	100		
63	45.0	40.1	60.1
89	73.4	63.7	95.5
182	2.6	2.5	3.7



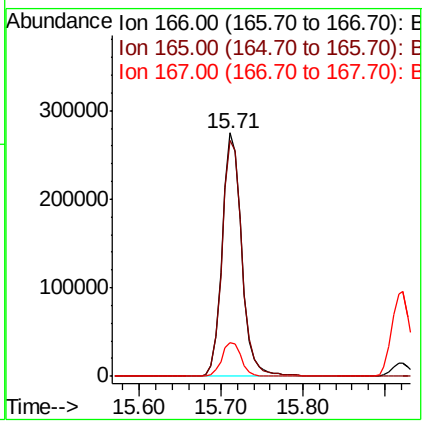


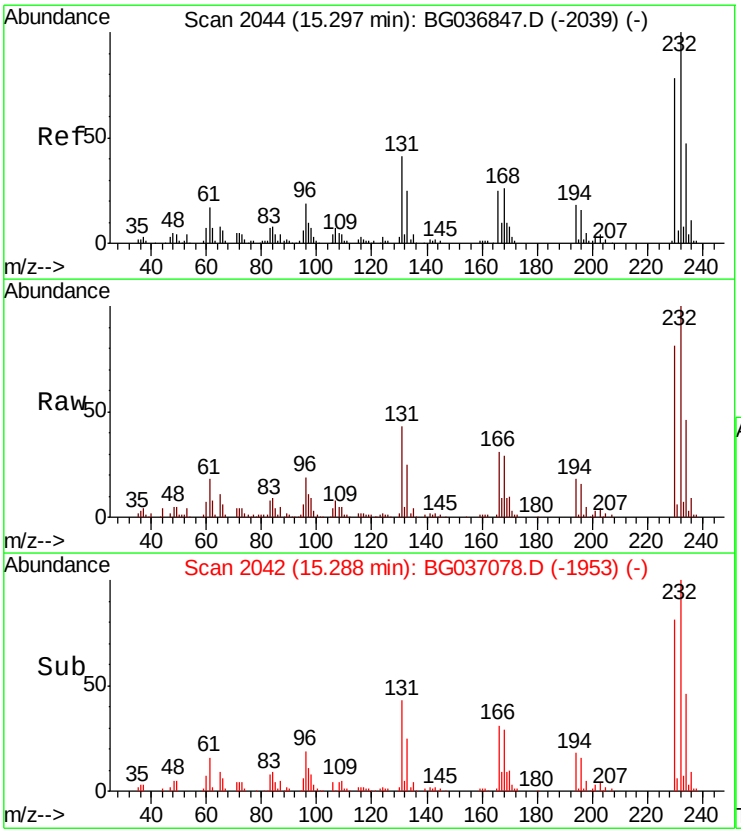
#57
Fluorene
Concen: 41.371 ng
RT: 15.71 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 454024

Ion	Ratio	Lower	Upper
166	100		
165	96.9	77.0	115.4
167	13.8	10.6	16.0

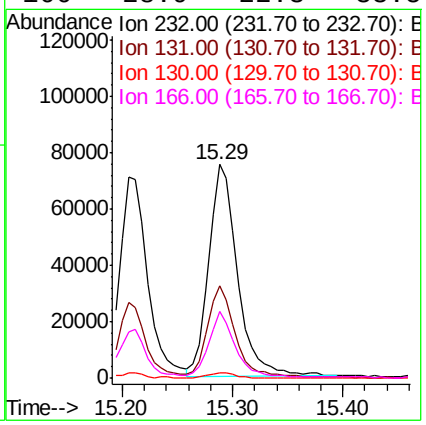


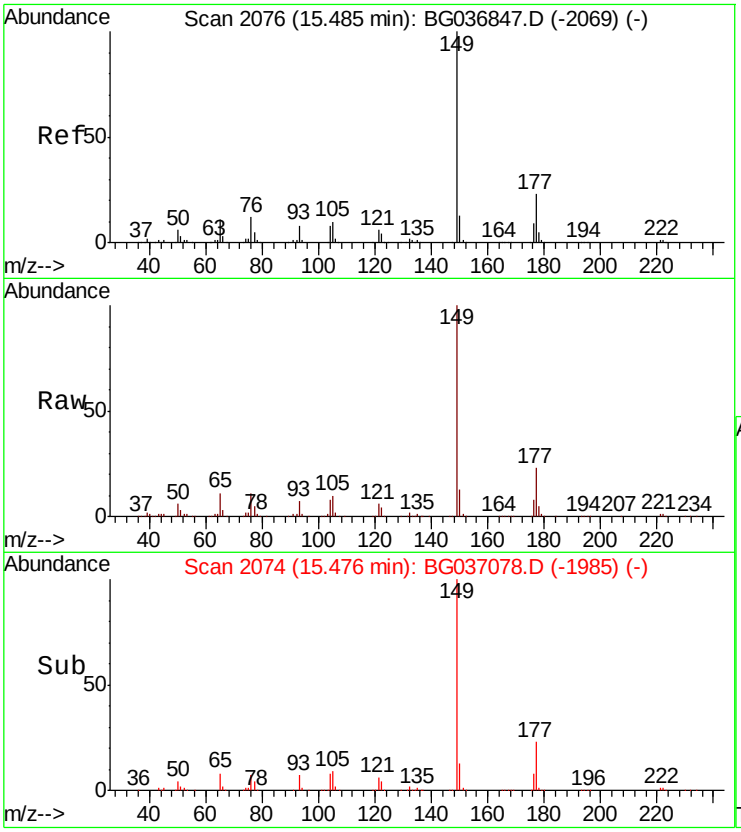


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.321 ng
RT: 15.29 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:232 Resp: 134933

Ion	Ratio	Lower	Upper
232	100		
131	41.0	33.8	50.8
130	2.2	2.1	3.1
166	28.9	22.3	33.5



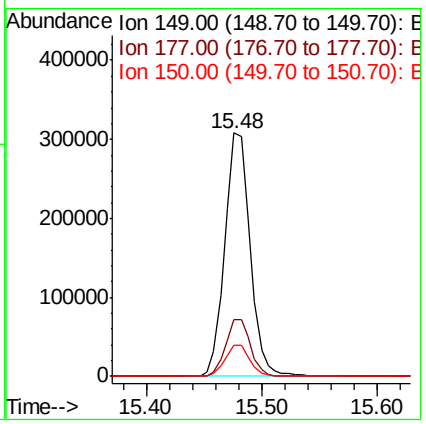


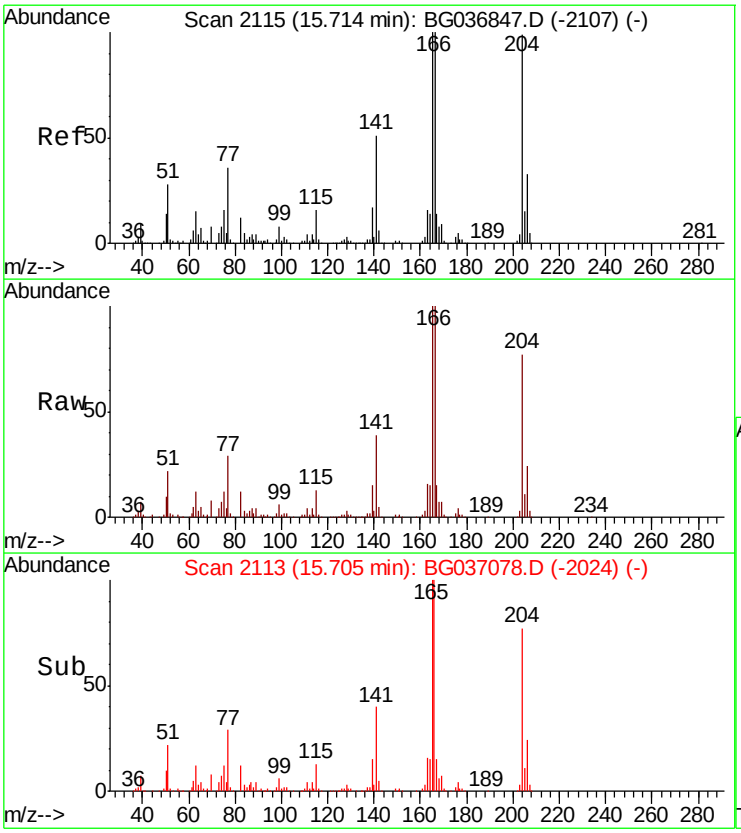
#59
Diethylphthalate
Concen: 38.008 ng
RT: 15.48 min Scan# 2074
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 469592

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.1	28.7
150	12.9	10.7	16.1

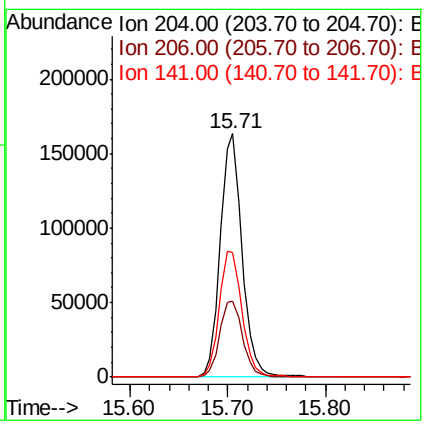


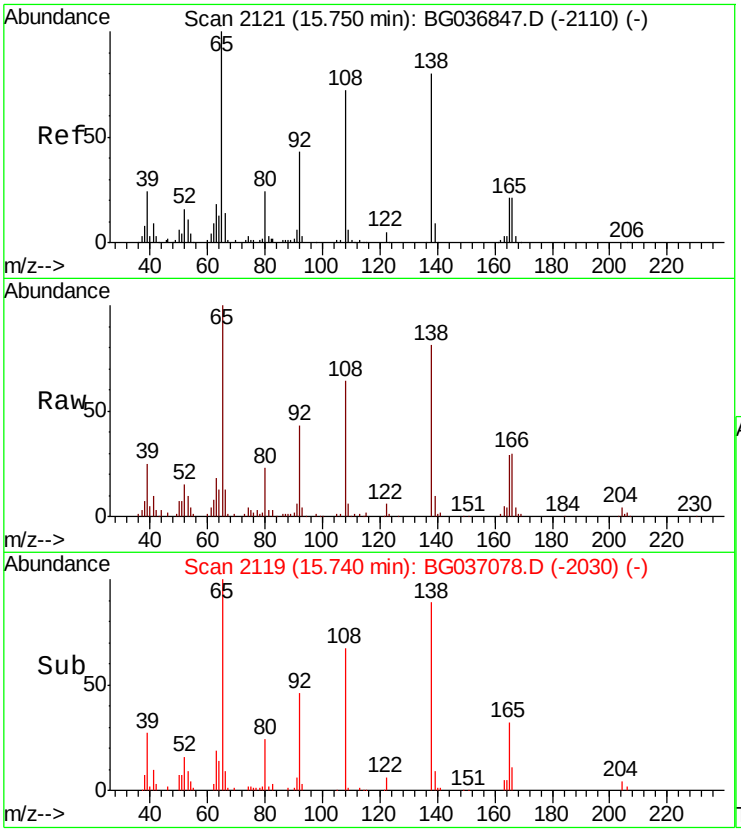


#60
4-Chlorophenyl-phenylether
Concen: 36.399 ng
RT: 15.71 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:204 Resp: 252979

Ion	Ratio	Lower	Upper
204	100		
206	31.1	27.0	40.4
141	51.2	43.8	65.6



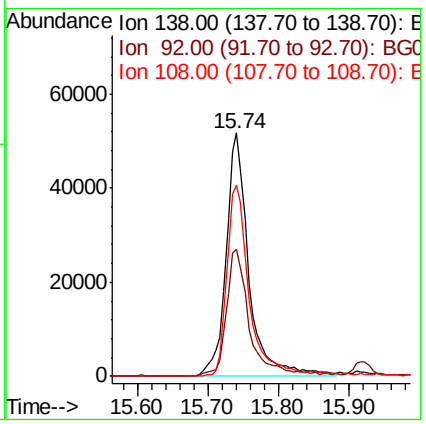


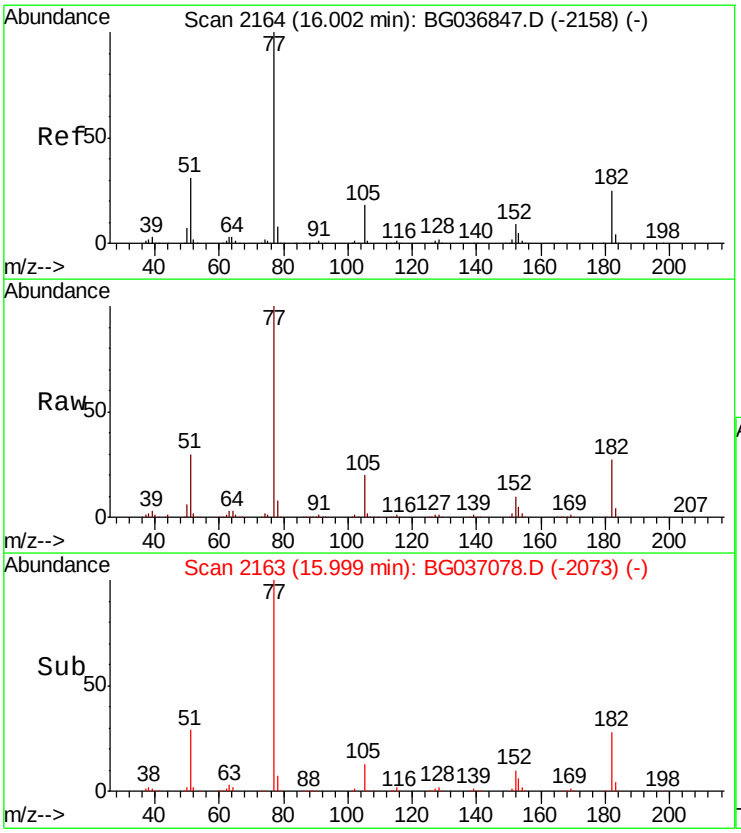
#61
4-Nitroaniline
Concen: 39.256 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 116294

Ion	Ratio	Lower	Upper
138	100		
92	52.4	38.5	78.5
108	78.8	70.3	110.3

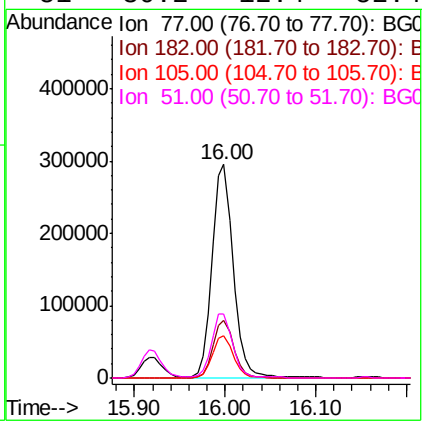


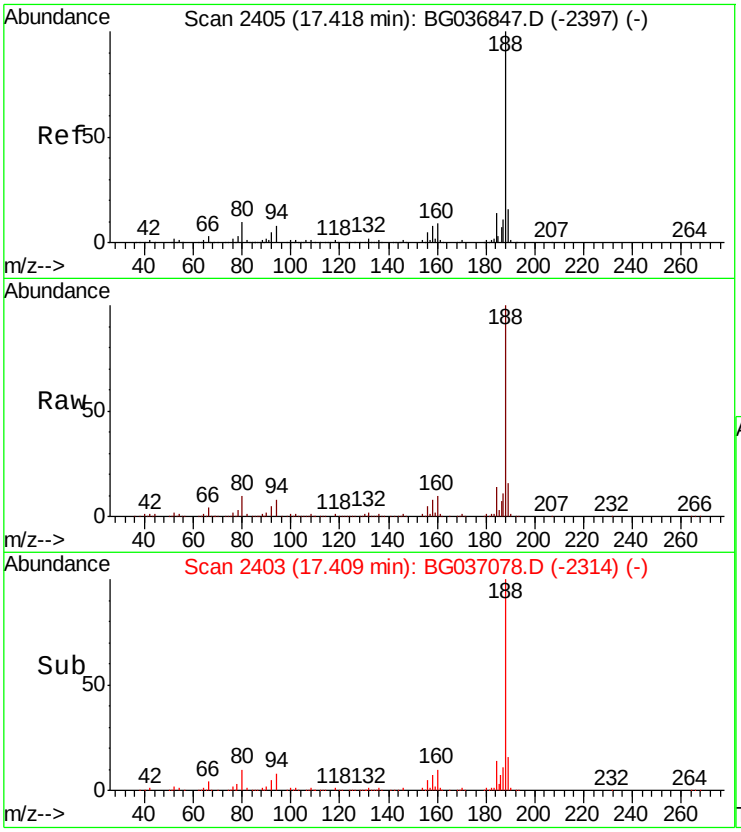


#62
Azobenzene
Concen: 40.079 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion: 77 Resp: 475801

Ion	Ratio	Lower	Upper
77	100		
182	27.2	6.7	46.7
105	19.7	0.0	39.8
51	30.2	12.4	52.4



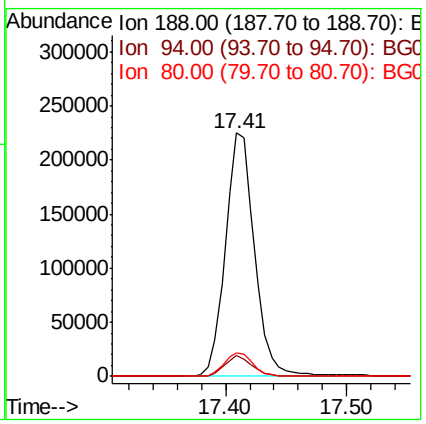


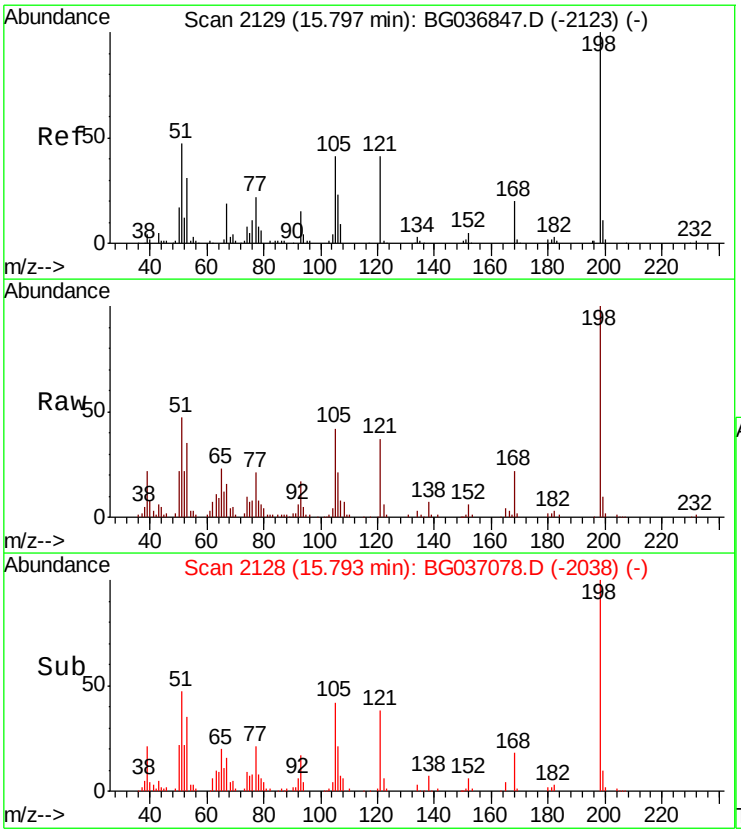
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2403
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 377186

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.7	10.1
80	9.8	8.1	12.1

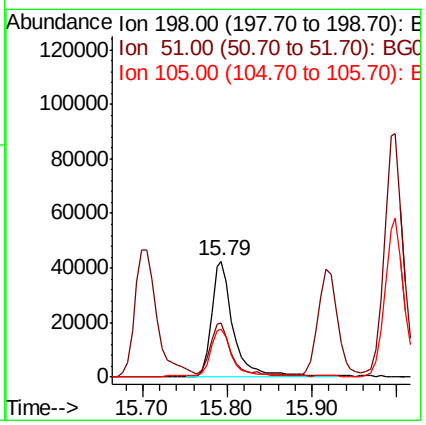


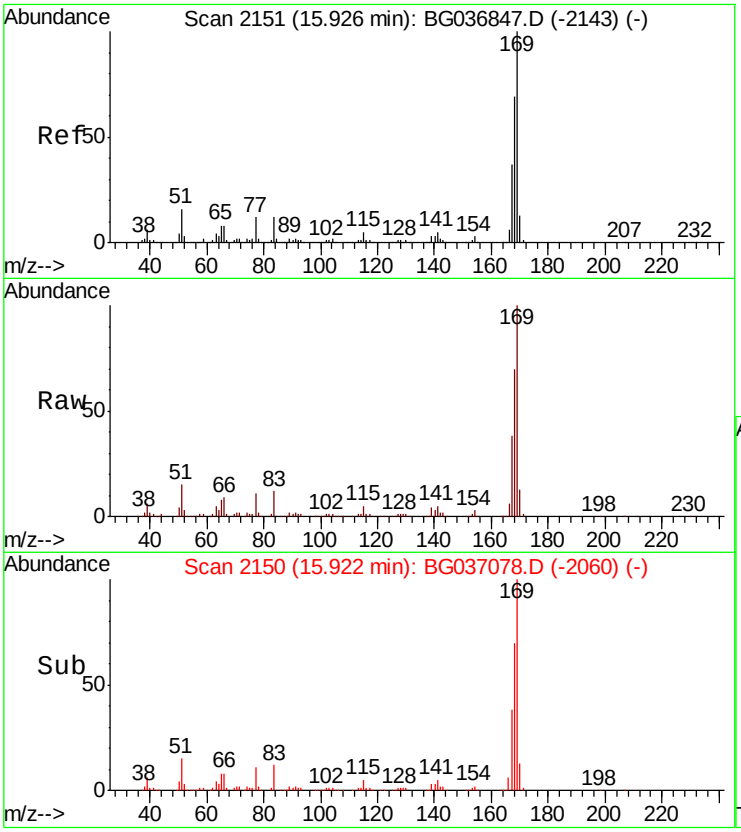


#64
4,6-Dinitro-2-methylphenol
Concen: 39.406 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:198 Resp: 77708

Ion	Ratio	Lower	Upper
198	100		
51	47.1	26.5	66.5
105	41.7	20.2	60.2



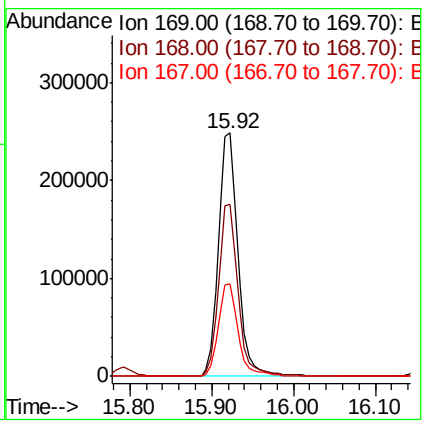


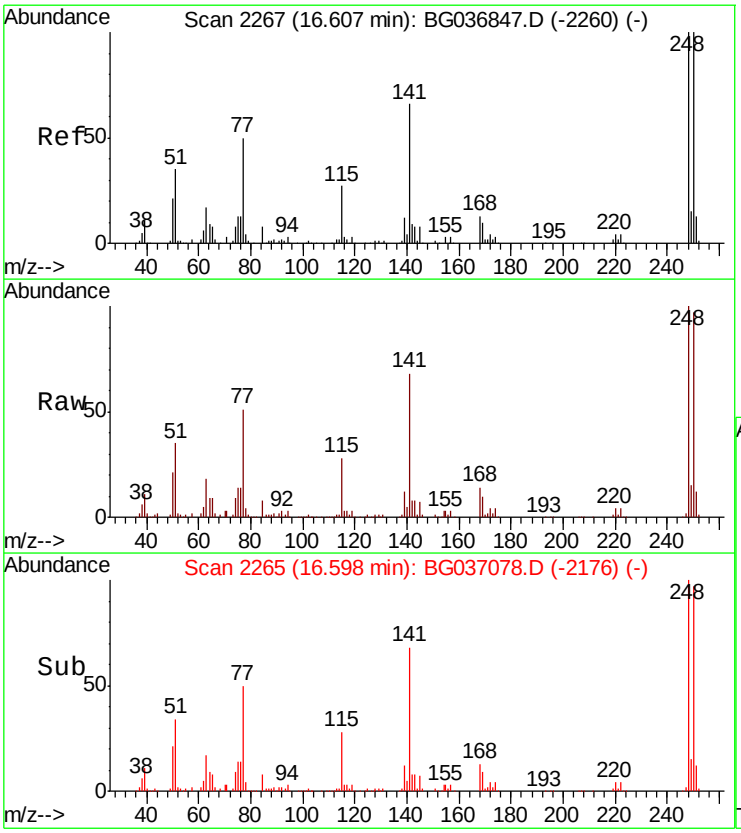
#65
n-Nitrosodiphenylamine
Concen: 39.688 ng
RT: 15.92 min Scan# 2150
Delta R.T. -0.00 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 413276

Ion	Ratio	Lower	Upper
169	100		
168	70.4	57.6	86.4
167	38.3	31.0	46.4

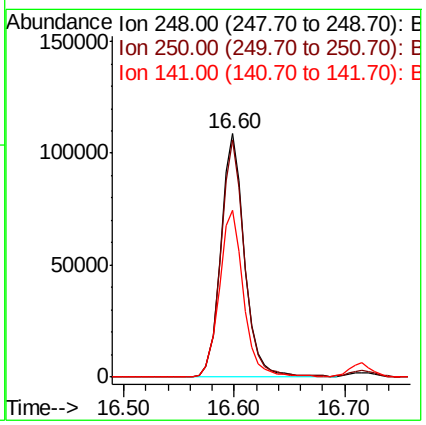


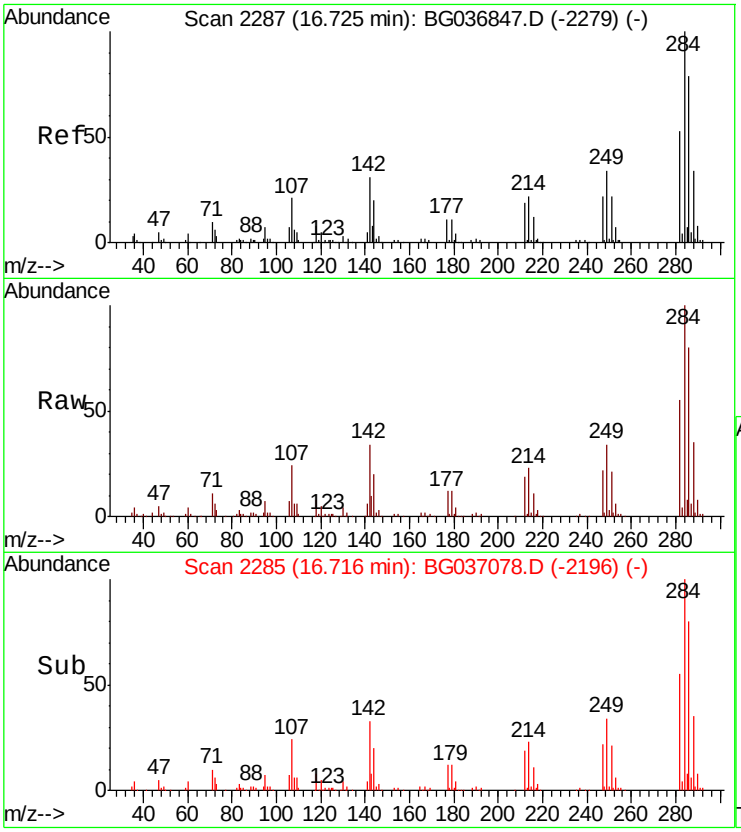


#66
4-Bromophenyl-phenylether
Concen: 38.064 ng
RT: 16.60 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:248 Resp: 163306

Ion	Ratio	Lower	Upper
248	100		
250	97.3	78.1	117.1
141	68.4	53.7	80.5



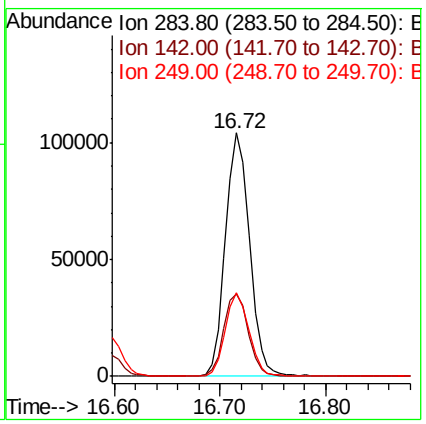


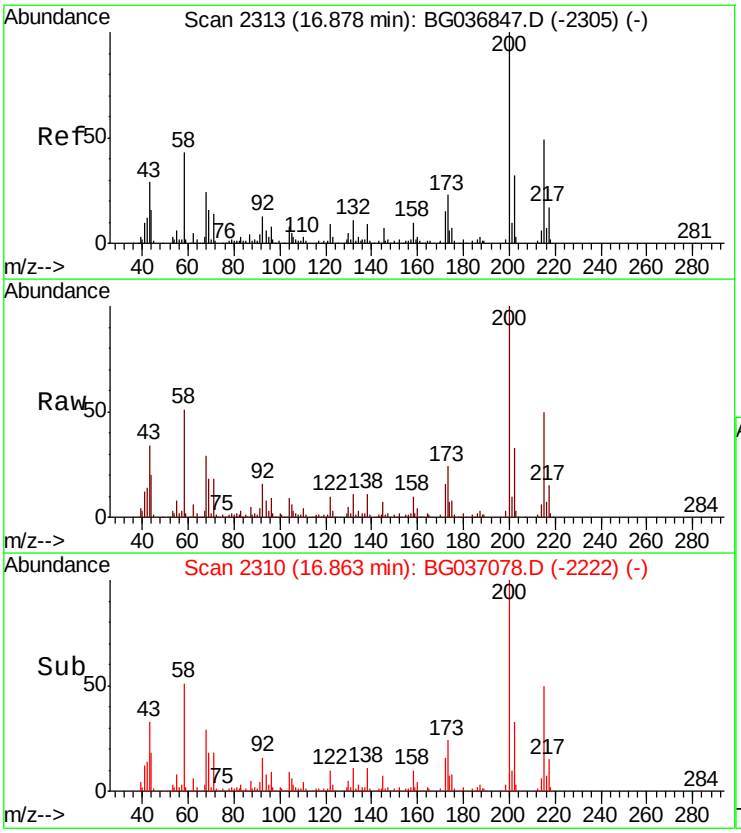
#67
Hexachlorobenzene
Concen: 37.248 ng
RT: 16.72 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 164587

Ion	Ratio	Lower	Upper
284	100		
142	33.9	27.8	41.6
249	34.4	27.4	41.2

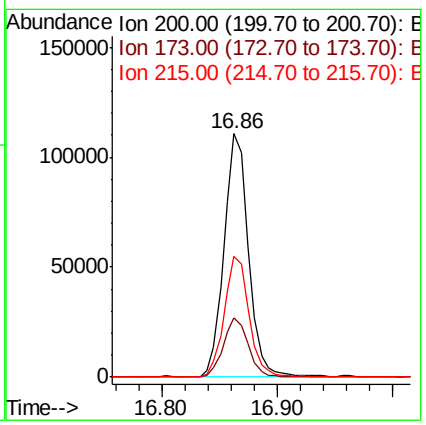


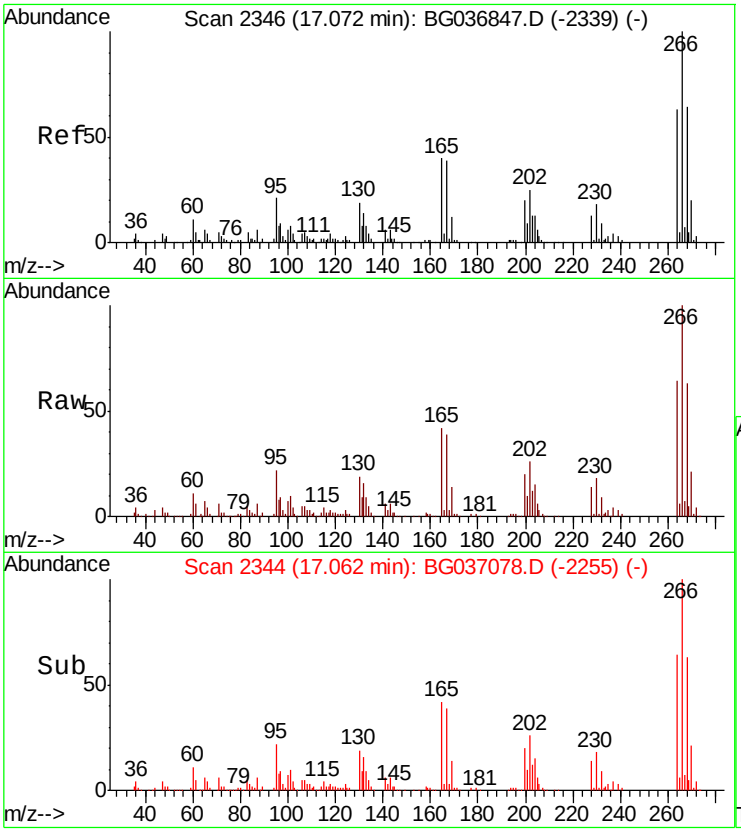


#68
Atrazine
Concen: 38.536 ng
RT: 16.86 min Scan# 2310
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:200 Resp: 162479

Ion	Ratio	Lower	Upper
200	100		
173	24.5	3.9	43.9
215	49.7	30.4	70.4



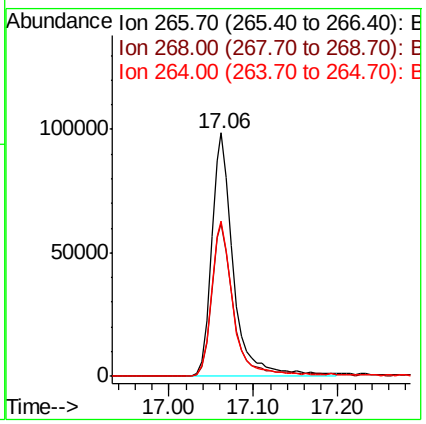


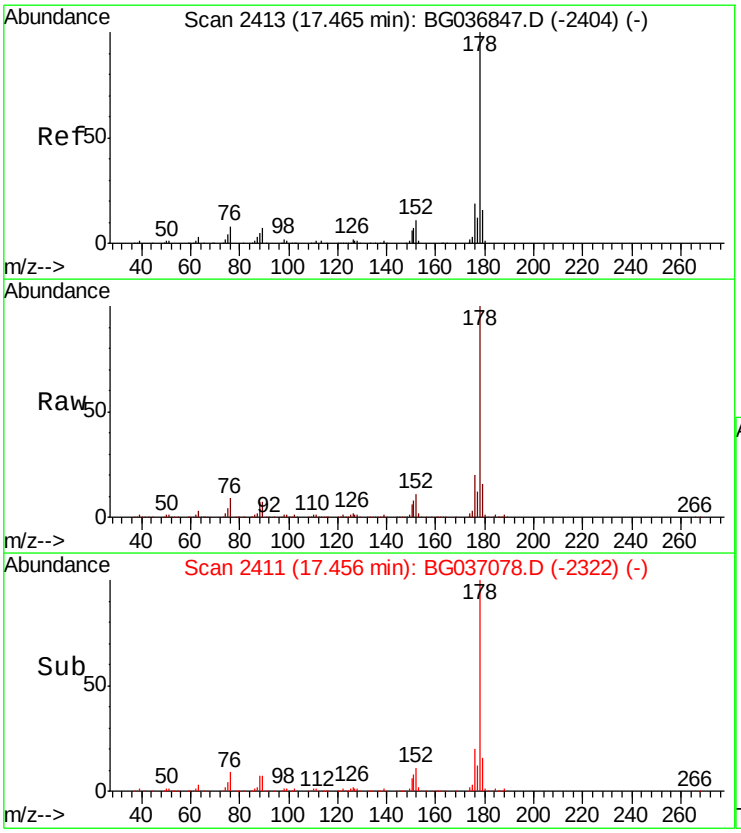
#69
Pentachlorophenol
Concen: 64.207 ng
RT: 17.06 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 178624

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.4	77.2
264	64.0	48.9	73.3

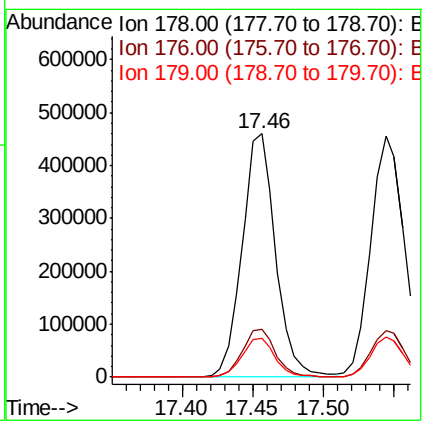


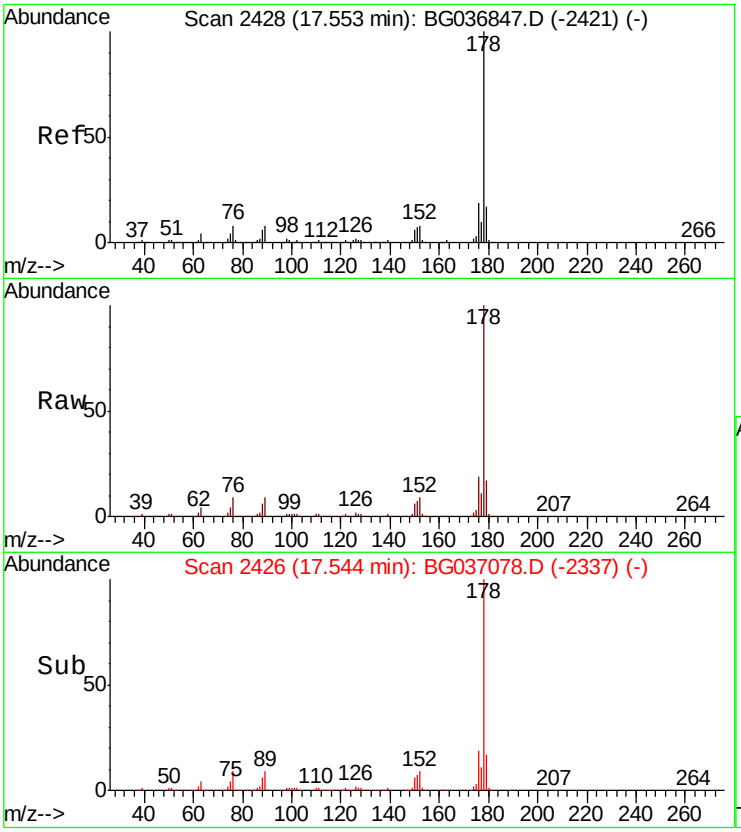


#70
Phenanthrene
Concen: 42.030 ng
RT: 17.46 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:178 Resp: 763958

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.2
179	16.0	13.4	20.2



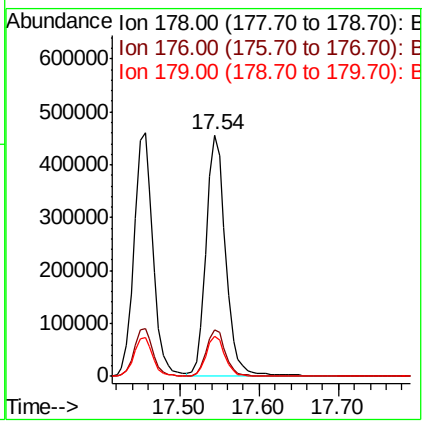


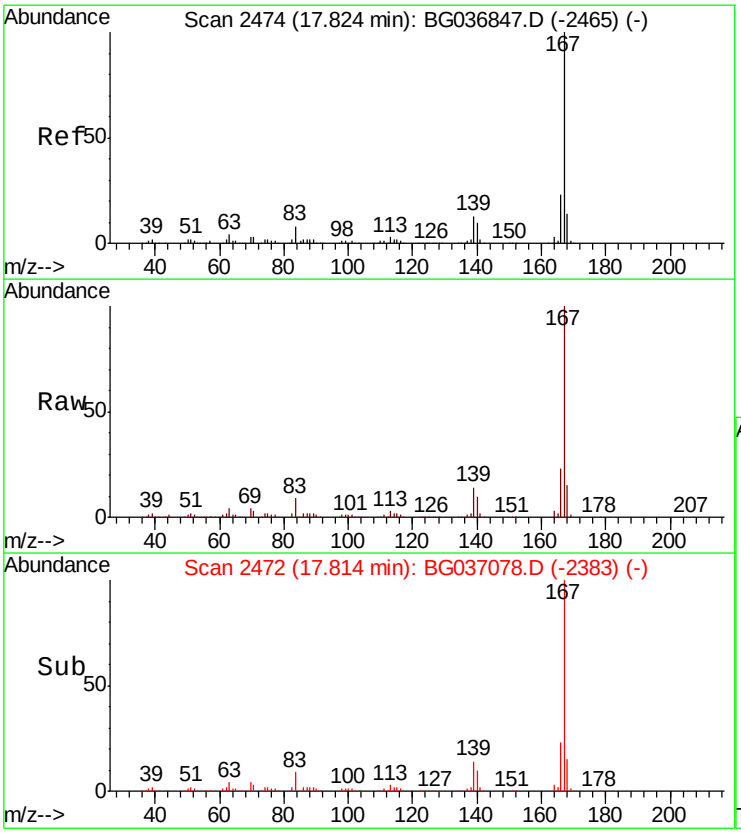
#71
Anthracene
Concen: 43.297 ng
RT: 17.54 min Scan# 2426
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 778177

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	16.6	13.0	19.4

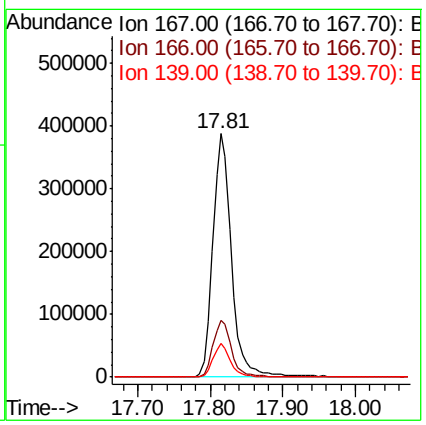


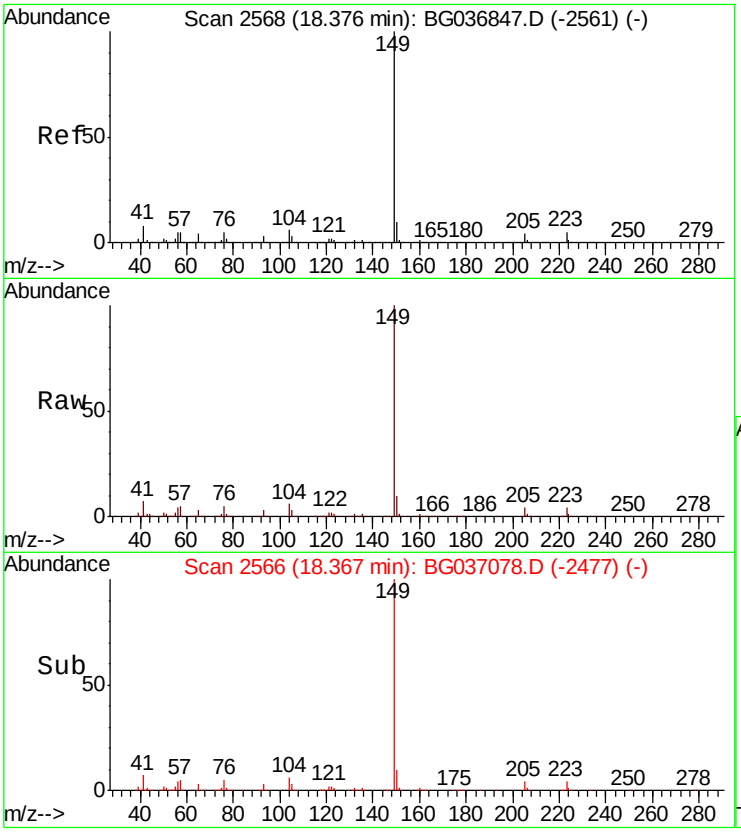


#72
Carbazole
Concen: 39.385 ng
RT: 17.81 min Scan# 2472
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:167 Resp: 690175

Ion	Ratio	Lower	Upper
167	100		
166	23.2	19.5	29.3
139	13.7	10.7	16.1



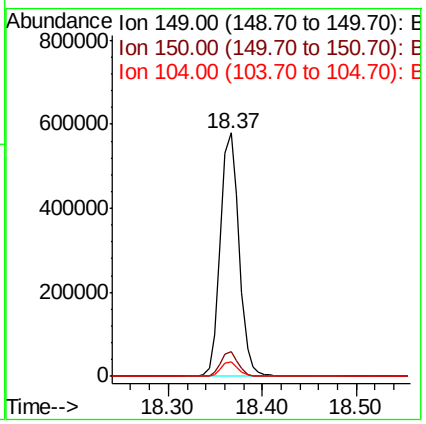


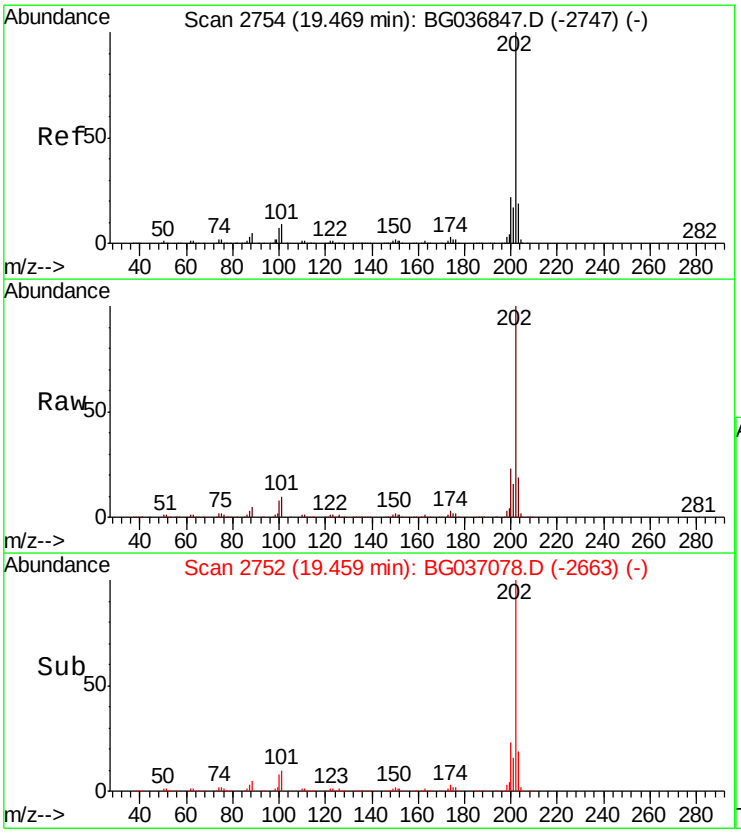
#73
Di-n-butylphthalate
Concen: 41.548 ng
RT: 18.37 min Scan# 2566
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 808552

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.1	12.1
104	5.7	4.6	6.8

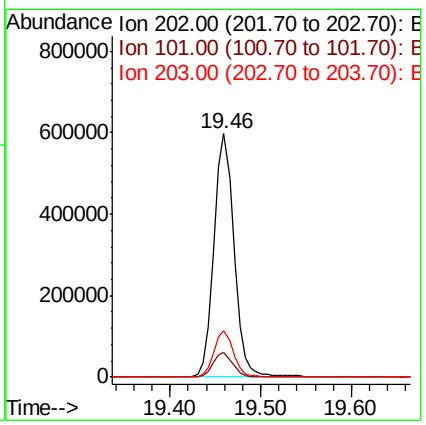


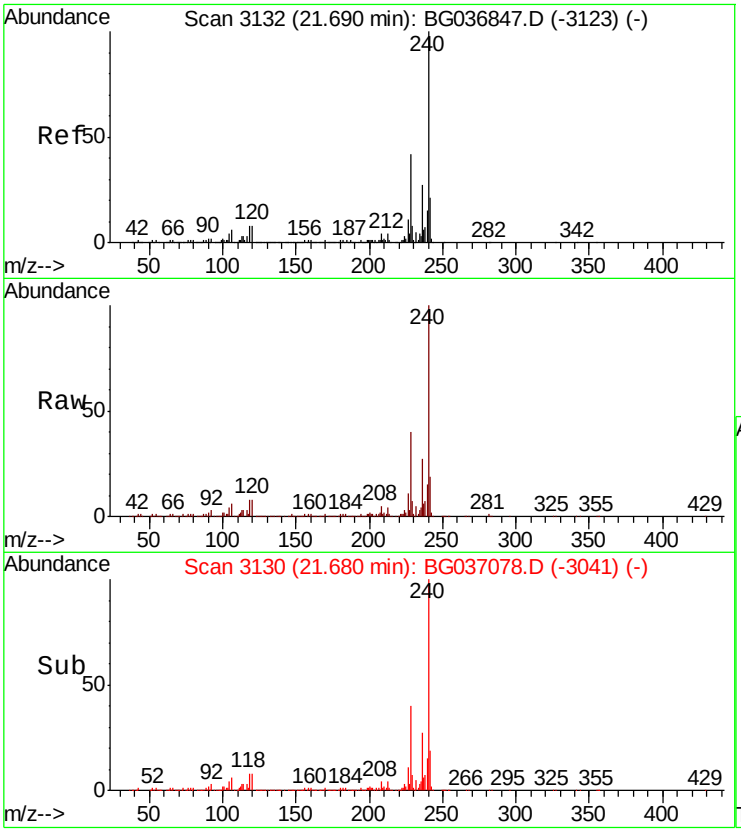


#74
Fluoranthene
Concen: 41.901 ng
RT: 19.46 min Scan# 2752
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:202 Resp: 916763

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	29.4
203	19.1	0.0	38.9



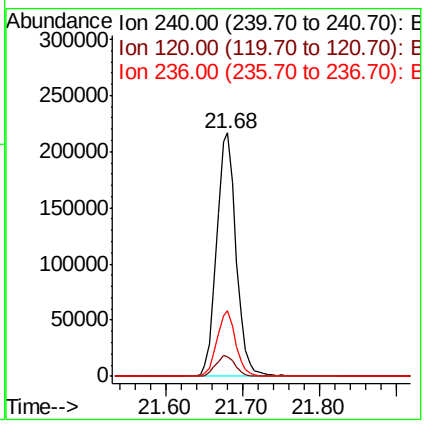


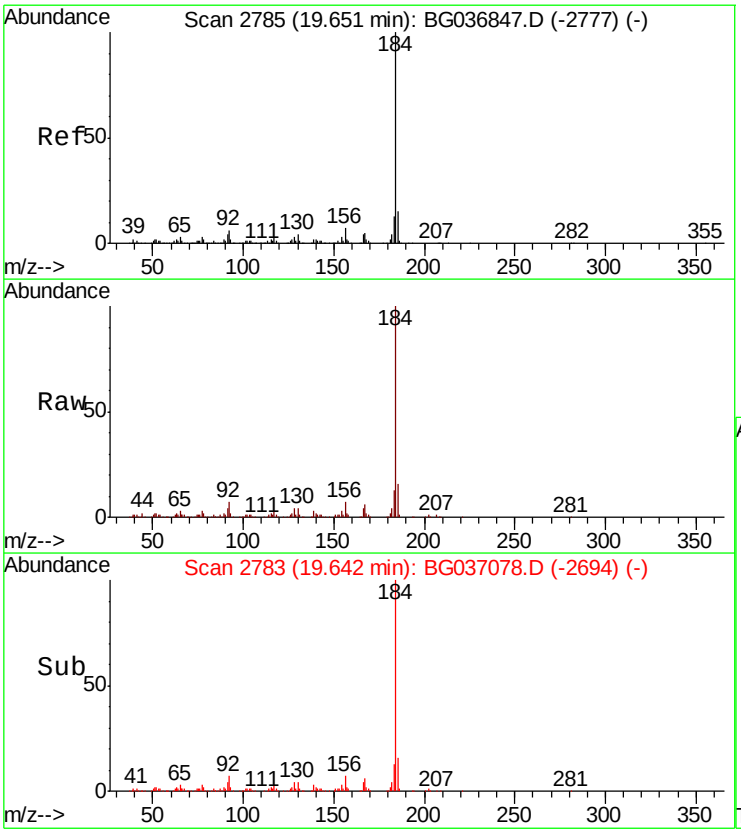
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 376786

Ion	Ratio	Lower	Upper
240	100		
120	7.9	6.9	10.3
236	26.7	21.2	31.8

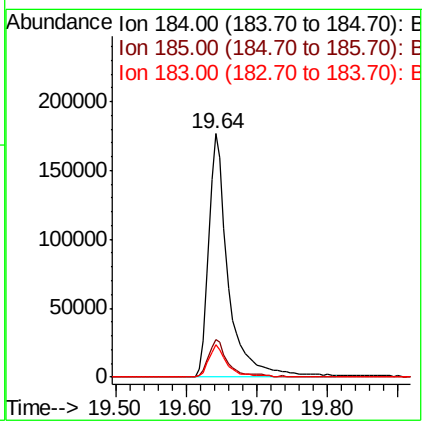


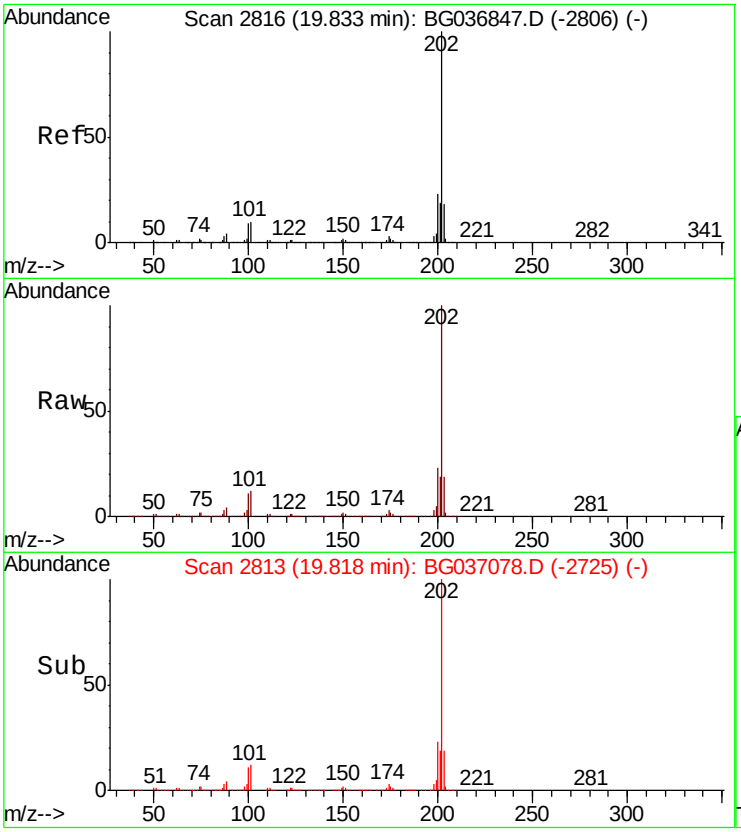


#76
Benzidine
Concen: 30.118 ng
RT: 19.64 min Scan# 2783
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:184 Resp: 343051

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.6	18.8
183	13.1	10.9	16.3



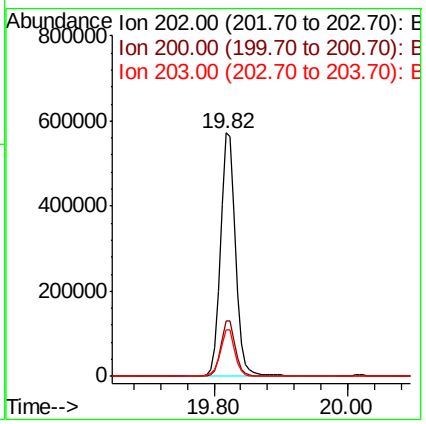


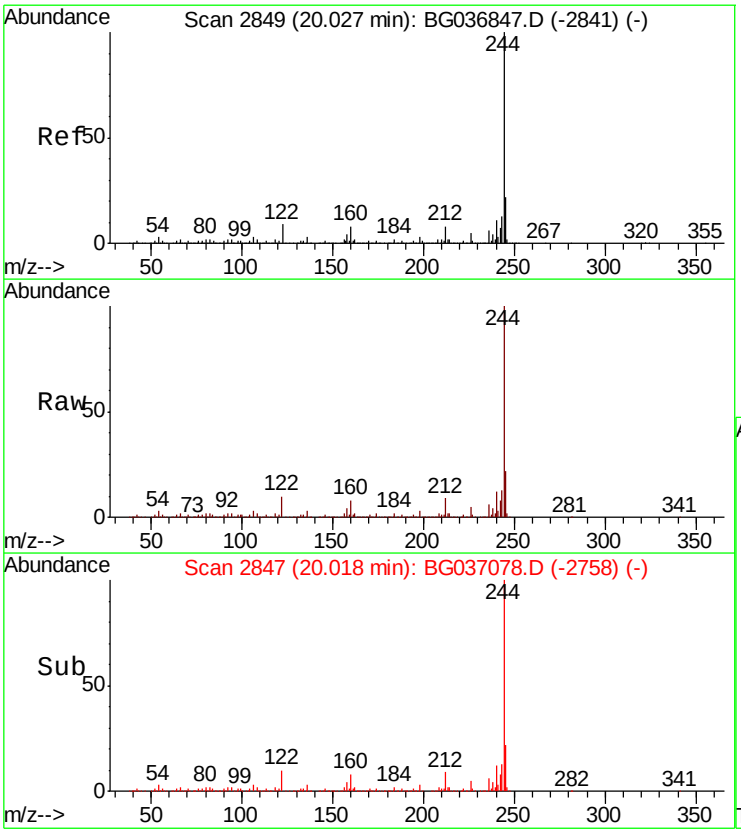
#77
Pyrene
Concen: 40.208 ng
RT: 19.82 min Scan# 2813
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 909113

Ion	Ratio	Lower	Upper
202	100		
200	22.6	18.3	27.5
203	19.0	15.1	22.7

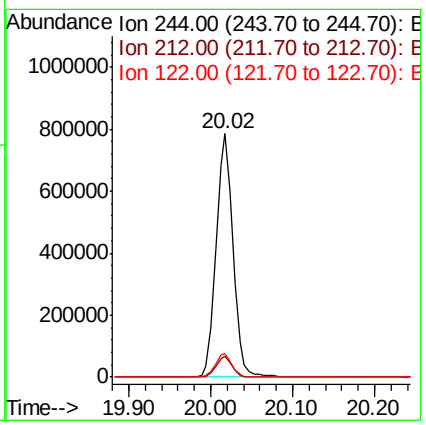


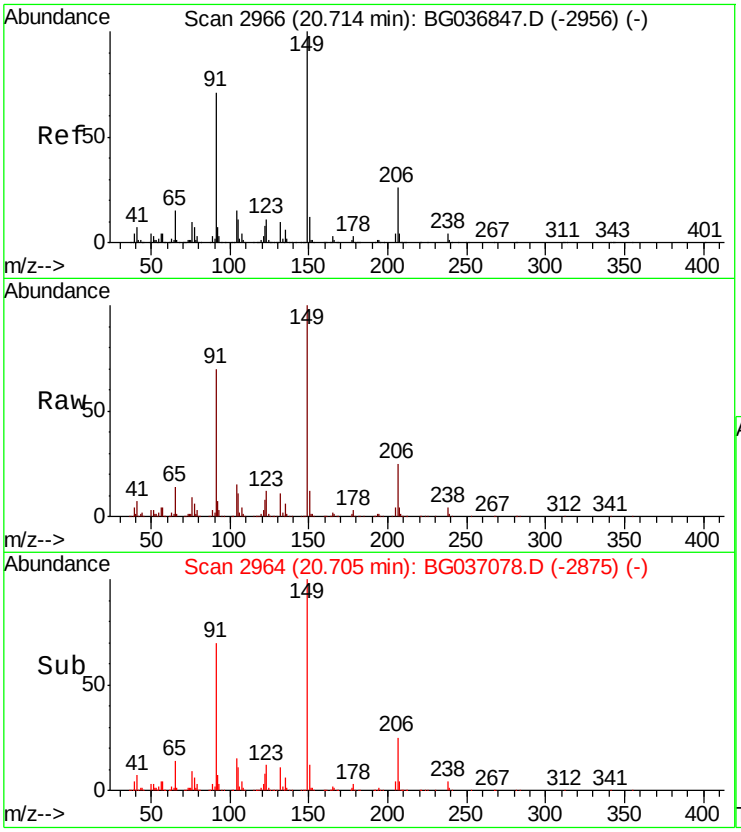


#78
Terphenyl-d14
Concen: 78.943 ng
RT: 20.02 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:244 Resp: 1131198

Ion	Ratio	Lower	Upper
244	100		
212	8.6	7.0	10.6
122	9.6	7.1	10.7



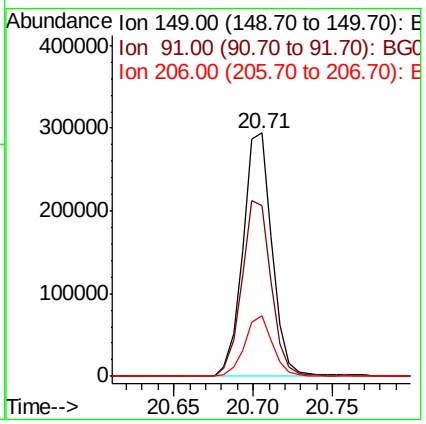


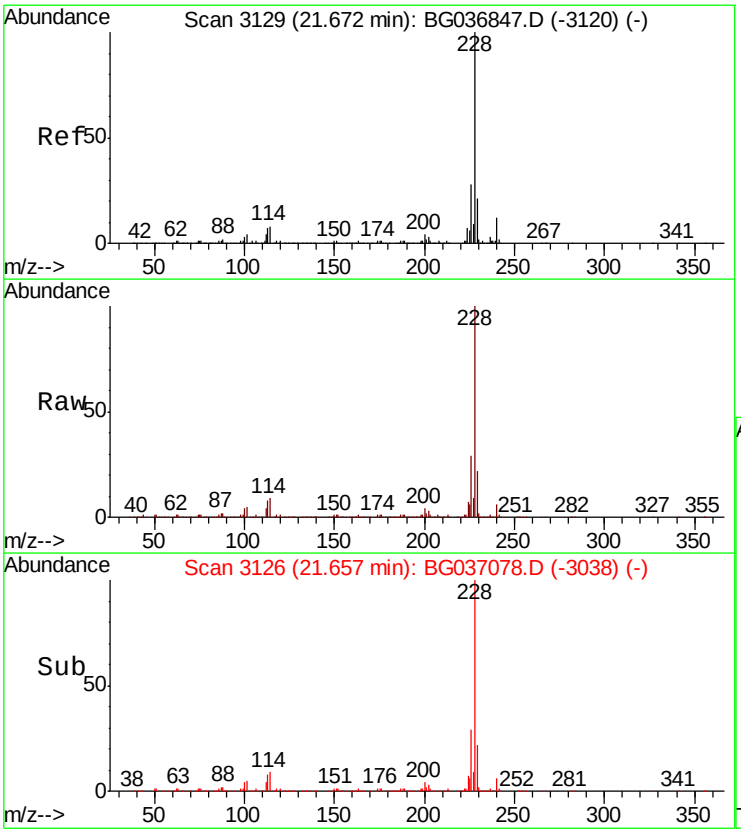
#79
Butylbenzylphthalate
Concen: 41.390 ng
RT: 20.71 min Scan# 2964
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 373021

Ion	Ratio	Lower	Upper
149	100		
91	70.3	62.0	93.0
206	25.1	19.6	29.4

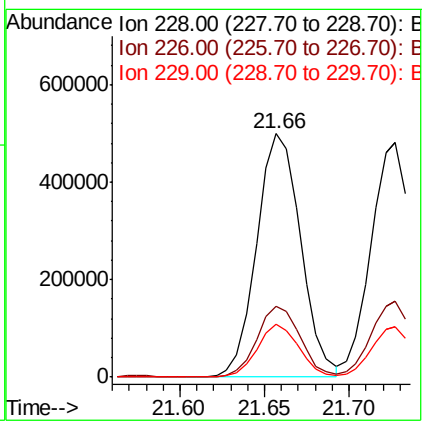


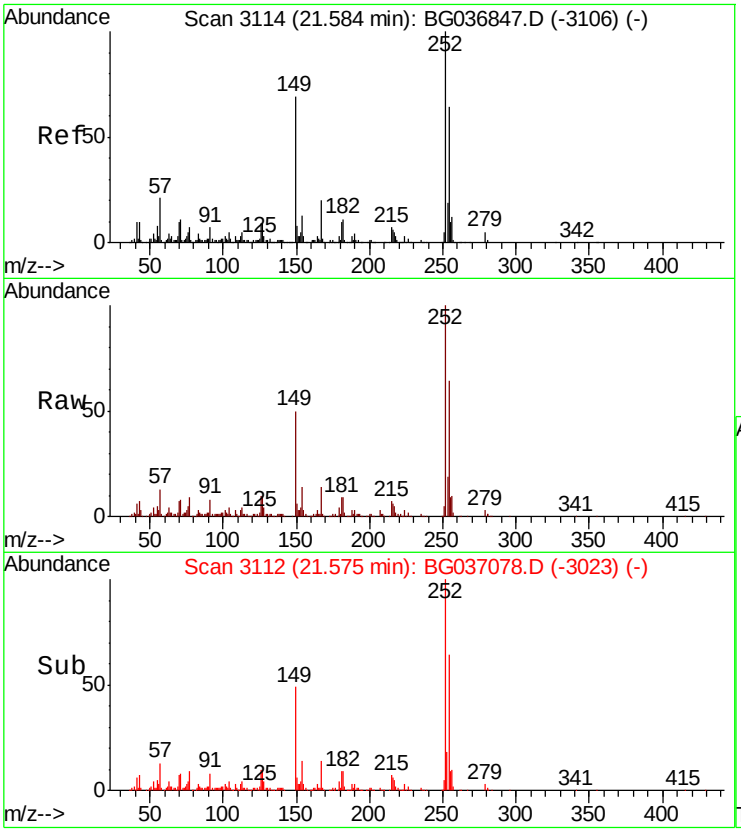


#80
Benzo(a)anthracene
Concen: 40.780 ng
RT: 21.66 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:228 Resp: 896950

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.4	35.2
229	21.5	17.1	25.7



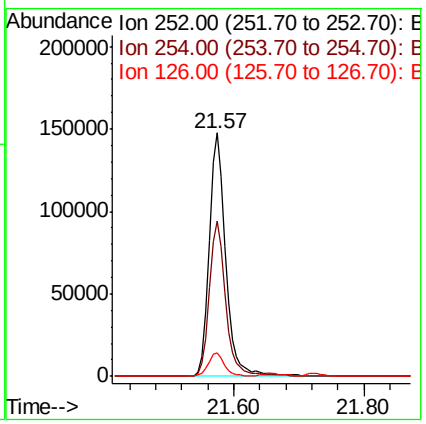


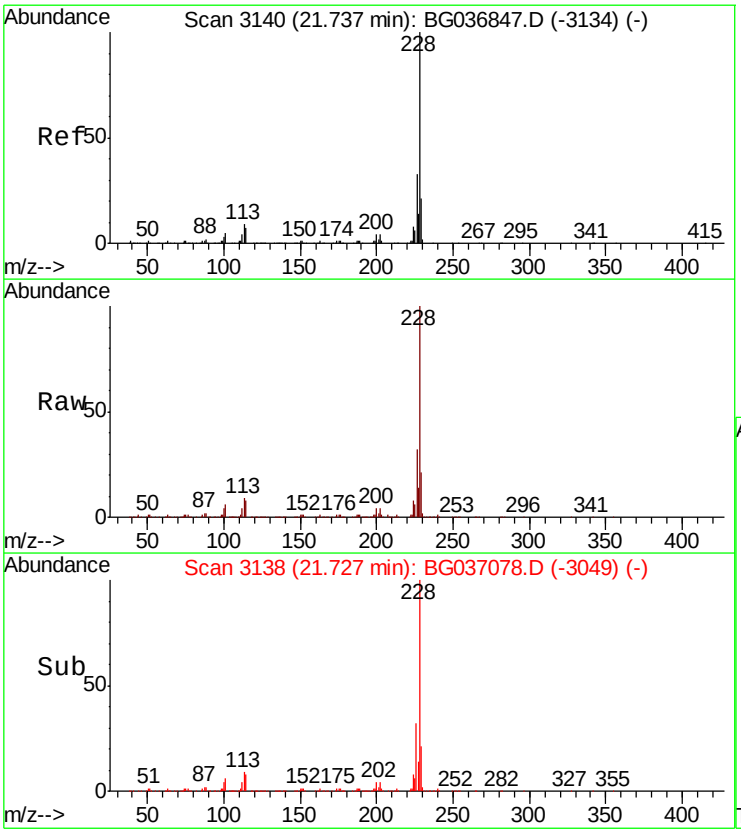
#81
3,3'-Dichlorobenzidine
Concen: 30.937 ng
RT: 21.57 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 259004

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.0	76.4
126	9.9	7.4	11.0

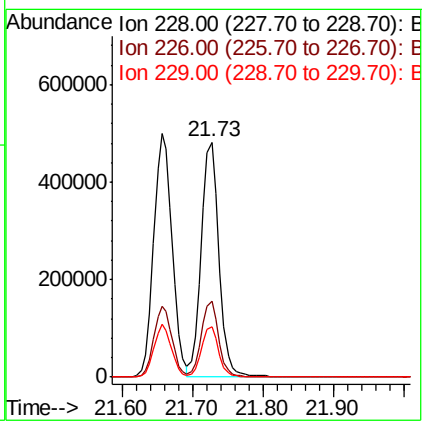


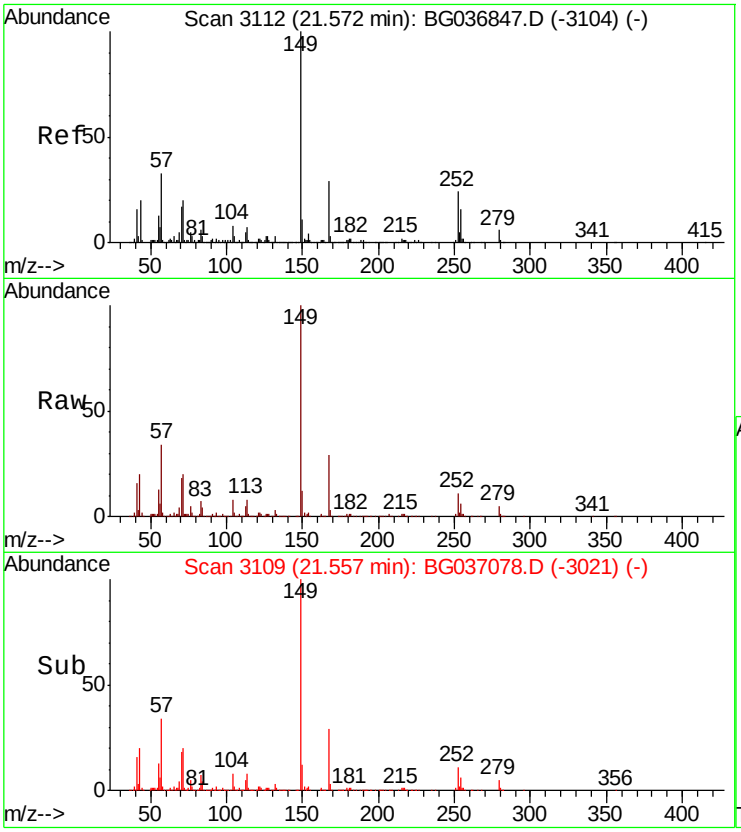


#82
Chrysene
Concen: 39.917 ng
RT: 21.73 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:228 Resp: 848299

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.5	38.3
229	21.3	16.9	25.3



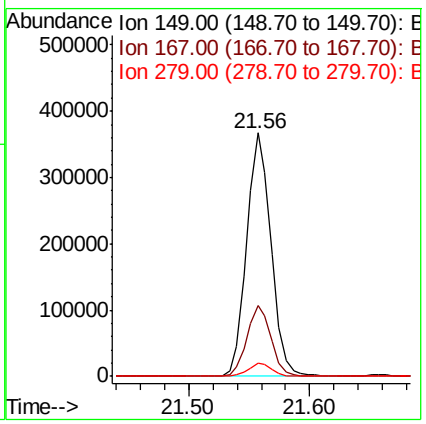


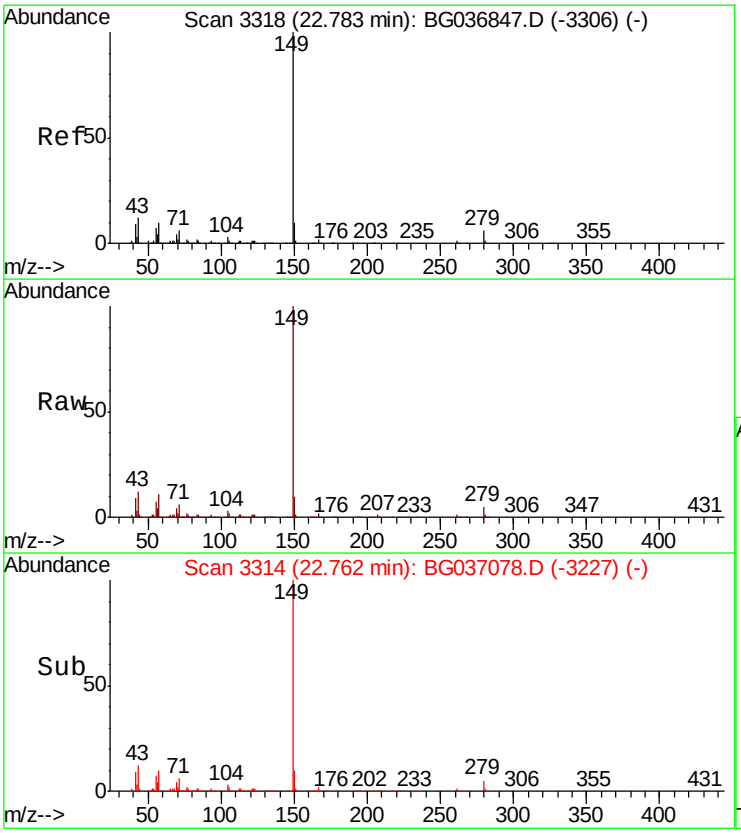
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.910 ng
RT: 21.56 min Scan# 3109
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 515062

Ion	Ratio	Lower	Upper
149	100		
167	29.0	23.4	35.0
279	5.2	4.6	7.0

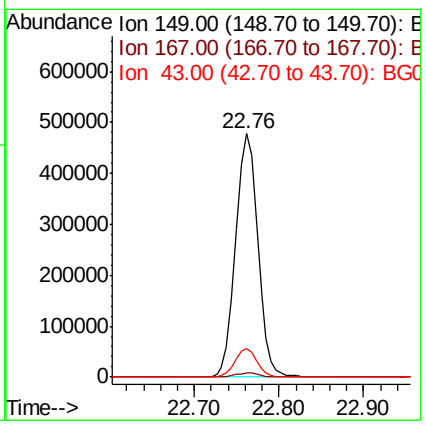


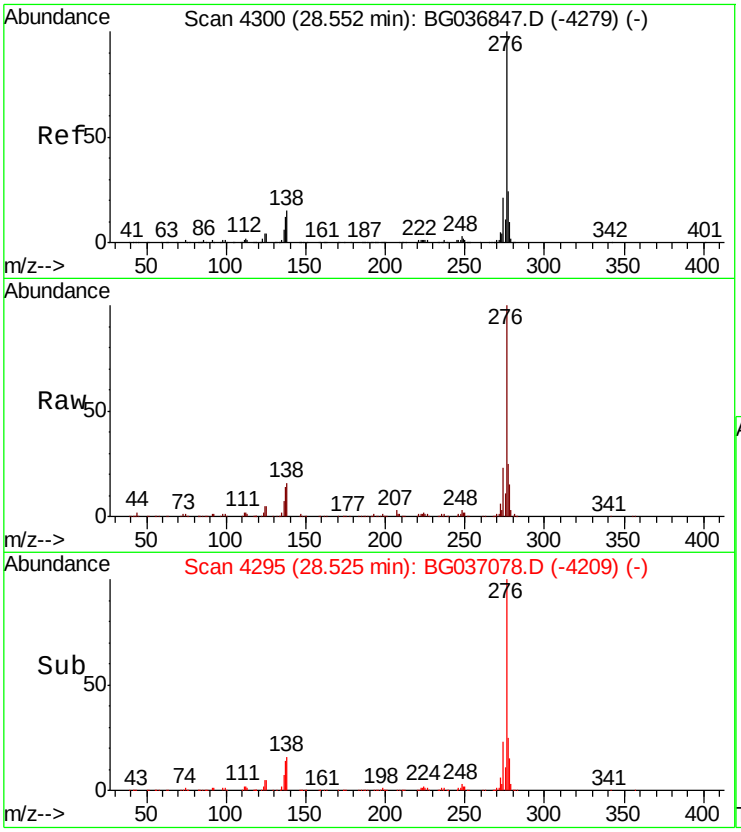


#84
Di-n-octyl phthalate
Concen: 41.891 ng
RT: 22.76 min Scan# 3314
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:149 Resp: 868366

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.5	10.0	15.0



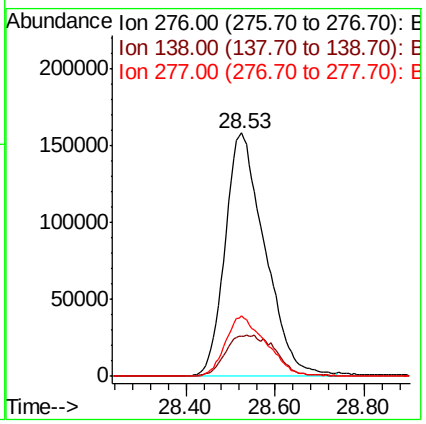


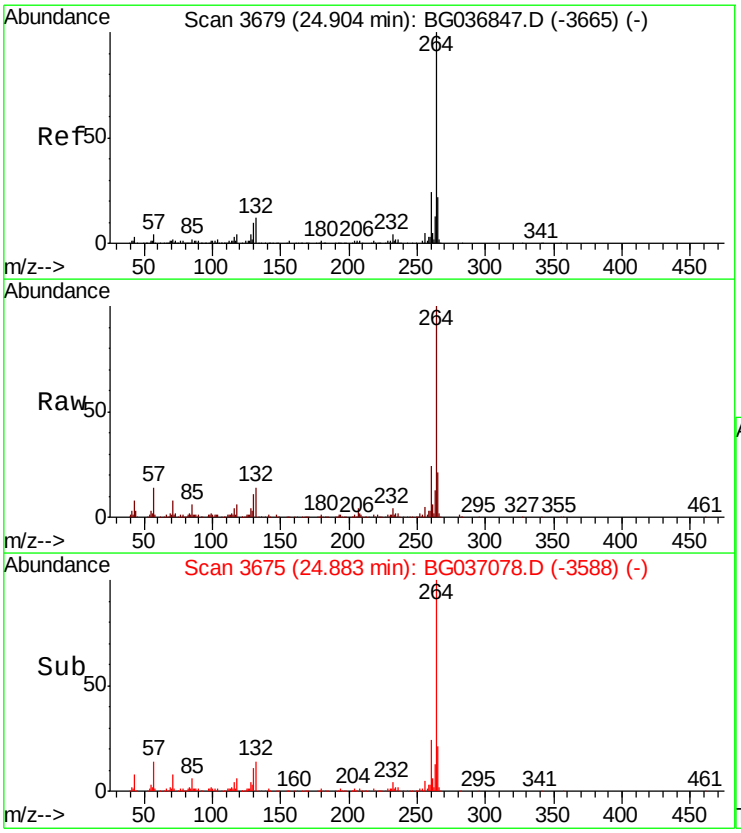
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.029 ng
RT: 28.53 min Scan# 4295
Delta R.T. -0.03 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 981956

Ion	Ratio	Lower	Upper
276	100		
138	0.0	10.6	15.8#
277	25.7	20.6	30.8

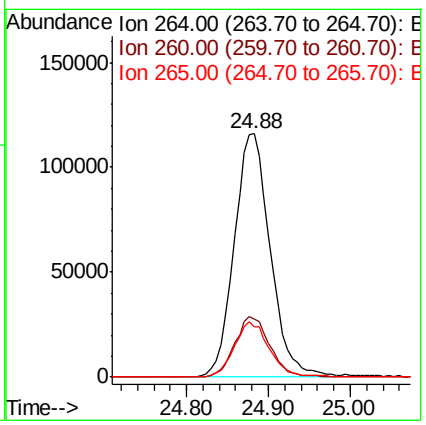


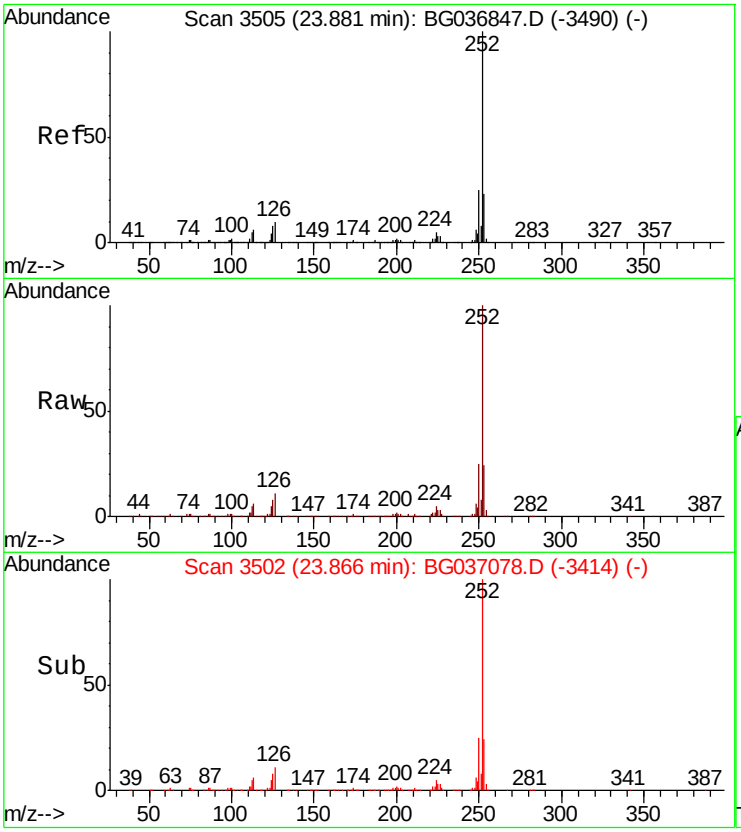


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.88 min Scan# 3675
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:264 Resp: 355434

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.6	29.4
265	20.8	17.4	26.0



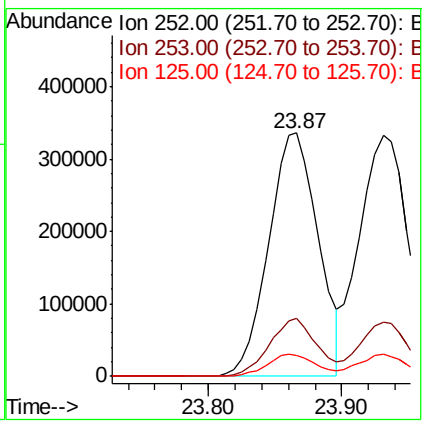


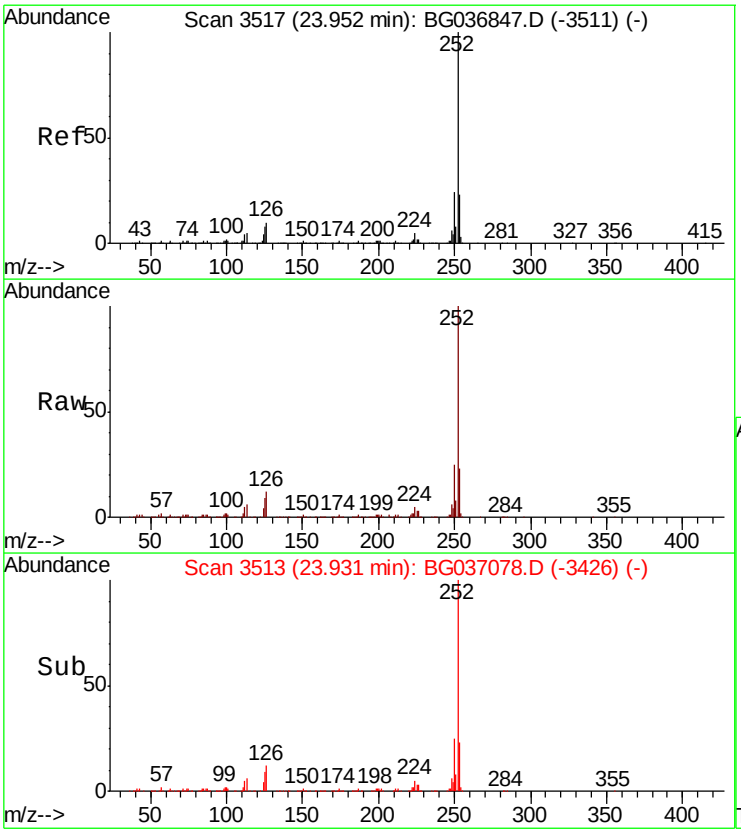
#87
Benzo(b)fluoranthene
Concen: 45.573 ng
RT: 23.87 min Scan# 3502
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 863248

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.1	25.7
125	8.4	6.6	10.0

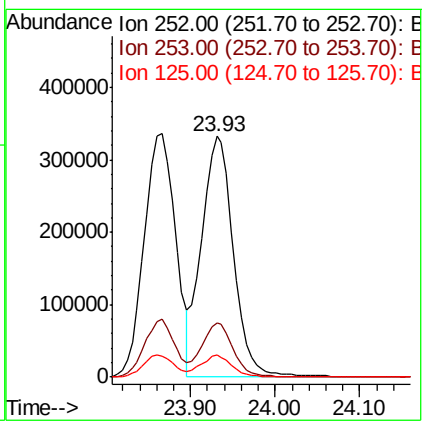


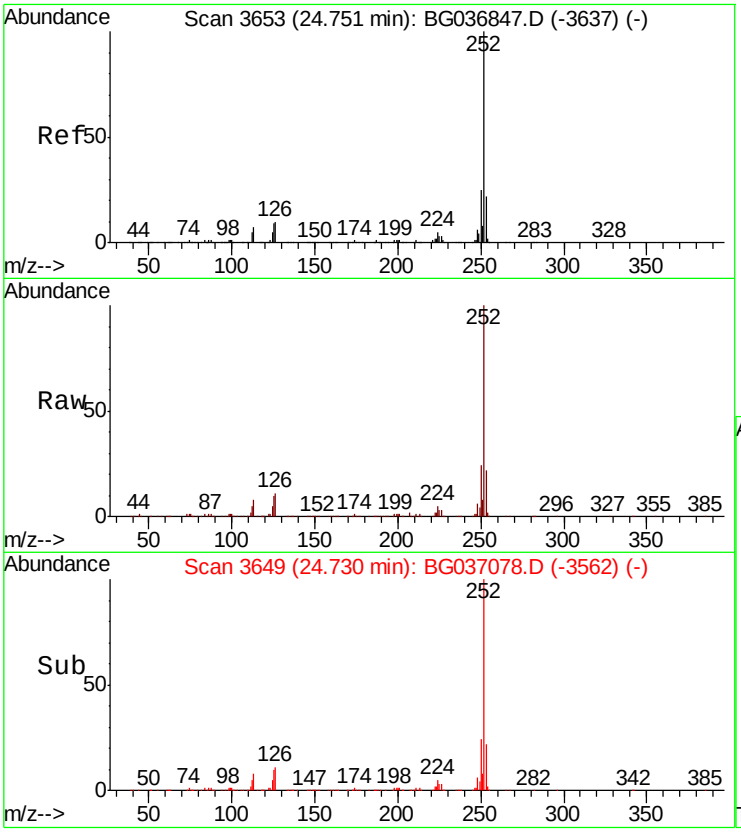


#88
Benzo(k)fluoranthene
Concen: 45.836 ng
RT: 23.93 min Scan# 3513
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:252 Resp: 871053

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.0	27.0
125	8.9	7.0	10.6



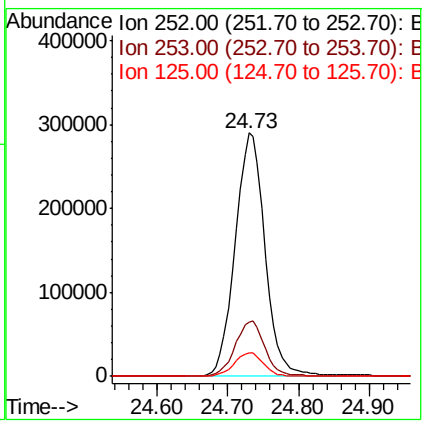


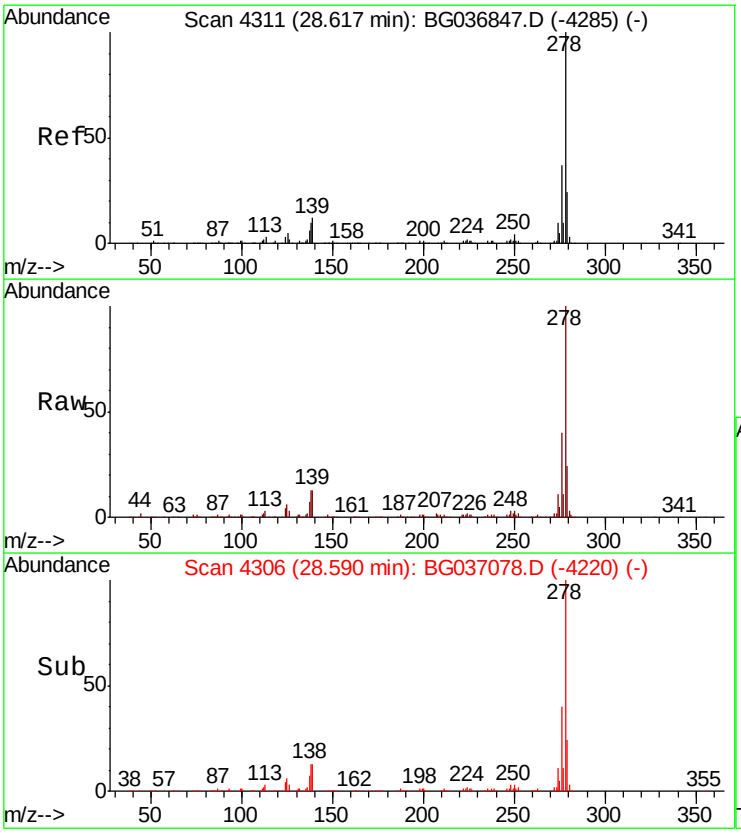
#89
Benzo(a)pyrene
Concen: 46.383 ng
RT: 24.73 min Scan# 3649
Delta R.T. -0.02 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 849399

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	9.8	7.3	10.9

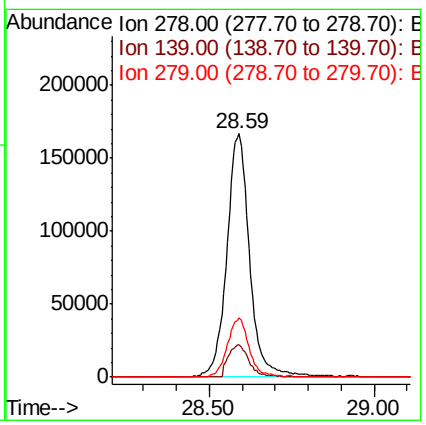


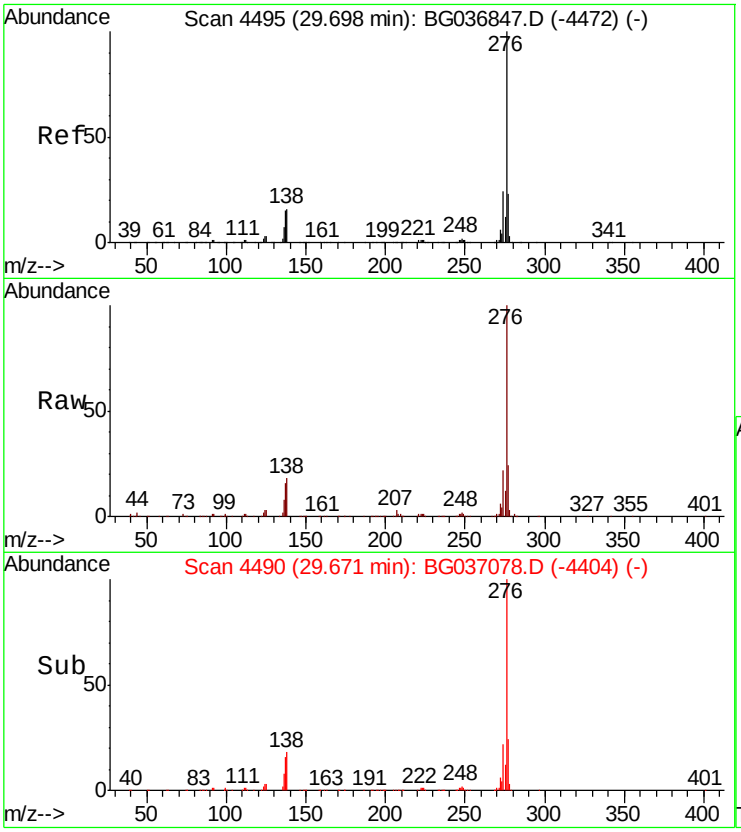


#90
Dibenzo(a,h)anthracene
Concen: 46.917 ng
RT: 28.59 min Scan# 4306
Delta R.T. -0.03 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Tgt Ion:278 Resp: 805231

Ion	Ratio	Lower	Upper
278	100		
139	13.1	11.0	16.4
279	24.4	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 47.128 ng
RT: 29.67 min Scan# 4490
Delta R.T. -0.03 min
Lab File: BG037078.D
Acq: 1 Oct 2018 16:23

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 811774

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.4	27.6
138	17.6	14.6	22.0