Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092818\
Data File : BG037053.D
Acq On : 28 Sep 2018 17:07
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 28 17:52:50 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	38495	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	164877	20.00	ng		-0.01
38) Acenaphthene-d10	14.66	164	103171	20.00	ng		-0.01
63) Phenanthrene-d10	17.41	188	269084	20.00	ng		0.00
75) Chrysene-d12	21.68	240	283847	20.00	ng		-0.01
86) Perylene-d12	24.88	264	293747	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	177455	88.41	ng		0.00
7) Phenol-d6	7.20	99	254833	82.06	ng		-0.01
23) Nitrobenzene-d5	9.20	82	267014	86.72	ng		-0.01
41) 2,4,6-Tribromophenol	16.16	330	102307	82.88	ng		-0.01
44) 2-Fluorobiphenyl	13.29	172	568130	82.02	ng		-0.01
78) Terphenyl-d14	20.02	244	816795	75.67	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	44450	48.395	ng		97
3) Pyridine	3.92	79	117983	44.487	ng		97
4) n-Nitrosodimethylamine	3.84	42	55491	47.077	ng	#	93
6) Aniline	7.37	93	154217	38.270	ng		97
8) 2-Chlorophenol	7.60	128	95391	40.928	ng		89
9) Benzaldehyde	7.18	77	81600	39.764	ng		96
10) Phenol	7.23	94	133937	41.788	ng		96
11) bis(2-Chloroethyl)ether	7.46	93	114329	38.562	ng		96
12) 1,3-Dichlorobenzene	7.93	146	114980	40.240	ng		97
13) 1,4-Dichlorobenzene	8.08	146	115141	39.376	ng		98
14) 1,2-Dichlorobenzene	8.39	146	113151	39.931	ng		97
15) Benzyl Alcohol	8.28	79	92376	36.659	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.56	45	232244	40.802	ng		98
17) 2-Methylphenol	8.48	107	85985	38.514	ng		98
18) Hexachloroethane	9.12	117	45311	42.108	ng		97
19) n-Nitroso-di-n-propylamine	8.84	70	95330	36.900	ng		94
20) 3+4-Methylphenols	8.81	107	122087	39.308	ng		99
22) Acetophenone	8.86	105	156100	40.288	ng	#	95
24) Nitrobenzene	9.25	77	136556	41.532	ng		98
25) Isophorone	9.76	82	230442	40.962	ng		98
26) 2-Nitrophenol	9.96	139	57734	44.053	ng		97
27) 2,4-Dimethylphenol	10.01	122	82934	40.625	ng		99
28) bis(2-Chloroethoxy)methane	10.25	93	139190	40.096	ng		99
29) 2,4-Dichlorophenol	10.49	162	98108	41.456	ng		99
30) 1,2,4-Trichlorobenzene	10.70	180	115833	39.112	ng		96
31) Naphthalene	10.89	128	314484	40.087	ng		99
32) Benzoic acid	10.15	122	46983	32.216	ng		96
33) 4-Chloroaniline	11.00	127	135288	37.929	ng		95
34) Hexachlorobutadiene	11.17	225	82221	40.146	ng		98
35) Caprolactam	11.78	113	39115	40.158	ng		90
36) 4-Chloro-3-methylphenol	12.12	107	122267	43.300	ng		97
37) 2-Methylnaphthalene	12.50	142	230788	38.626	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	145779	40.512	ng		99
40) Hexachlorocyclopentadiene	12.84	237	66276	35.812	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092818\
Data File : BG037053.D
Acq On : 28 Sep 2018 17:07
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 28 17:52:50 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	86619	43.348	ng		97
43) 2,4,5-Trichlorophenol	13.18	196	96240	45.168	ng		96
45) 1,1'-Biphenyl	13.50	154	326304	41.297	ng		95
46) 2-Chloronaphthalene	13.54	162	254838	41.012	ng		99
47) 2-Nitroaniline	13.75	65	99357	46.229	ng		96
48) Acenaphthylene	14.39	152	402565	41.343	ng		98
49) Dimethylphthalate	14.12	163	335780	40.433	ng		99
50) 2,6-Dinitrotoluene	14.24	165	74693	41.223	ng		98
51) Acenaphthene	14.73	154	238085	40.457	ng		96
52) 3-Nitroaniline	14.58	138	83827	43.904	ng		97
53) 2,4-Dinitrophenol	14.78	184	20278	29.247	ng	#	84
54) Dibenzofuran	15.06	168	406149	40.802	ng		98
55) 4-Nitrophenol	14.88	139	54170	44.411	ng		96
56) 2,4-Dinitrotoluene	15.03	165	106841	42.258	ng		96
57) Fluorene	15.72	166	306261	41.164	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.29	232	93387	43.205	ng		99
59) Diethylphthalate	15.48	149	344980	41.187	ng		97
60) 4-Chlorophenyl-phenylether	15.70	204	186410	39.563	ng		97
61) 4-Nitroaniline	15.74	138	88894	44.263	ng		96
62) Azobenzene	16.00	77	355207	44.135	ng		97
64) 4,6-Dinitro-2-methylphenol	15.79	198	59729	42.457	ng		92
65) n-Nitrosodiphenylamine	15.92	169	300158	40.405	ng		96
66) 4-Bromophenyl-phenylether	16.60	248	117343	38.339	ng		95
67) Hexachlorobenzene	16.71	284	119564	37.929	ng		97
68) Atrazine	16.86	200	120184	39.956	ng		99
69) Pentachlorophenol	17.06	266	79704	40.159	ng		97
70) Phenanthrene	17.45	178	530972	40.948	ng		99
71) Anthracene	17.54	178	529205	41.273	ng		100
72) Carbazole	17.81	167	533611	42.684	ng		98
73) Di-n-butylphthalate	18.36	149	602197	43.376	ng		99
74) Fluoranthene	19.46	202	651318	41.728	ng		98
76) Benzidine	19.64	184	345892	40.311	ng		98
77) Pyrene	19.82	202	666540	39.132	ng		99
79) Butylbenzylphthalate	20.70	149	287260	42.311	ng		97
80) Benzo(a)anthracene	21.66	228	649021	39.170	ng		98
81) 3,3'-Dichlorobenzidine	21.57	252	249844	39.614	ng		97
82) Chrysene	21.73	228	635985	39.726	ng		98
83) Bis(2-ethylhexyl)phthalate	21.56	149	400327	42.209	ng		99
84) Di-n-octyl phthalate	22.77	149	669866	42.896	ng		100
85) Indeno(1,2,3-cd)pyrene	28.52	276	711439	41.383	ng	#	93
87) Benzo(b)fluoranthene	23.86	252	608844	38.893	ng		98
88) Benzo(k)fluoranthene	23.93	252	643055	40.944	ng		99
89) Benzo(a)pyrene	24.73	252	606108	40.048	ng	#	98
90) Dibenzo(a,h)anthracene	28.59	278	579059	40.824	ng		99
91) Benzo(g,h,i)perylene	29.67	276	584937	41.091	ng		96

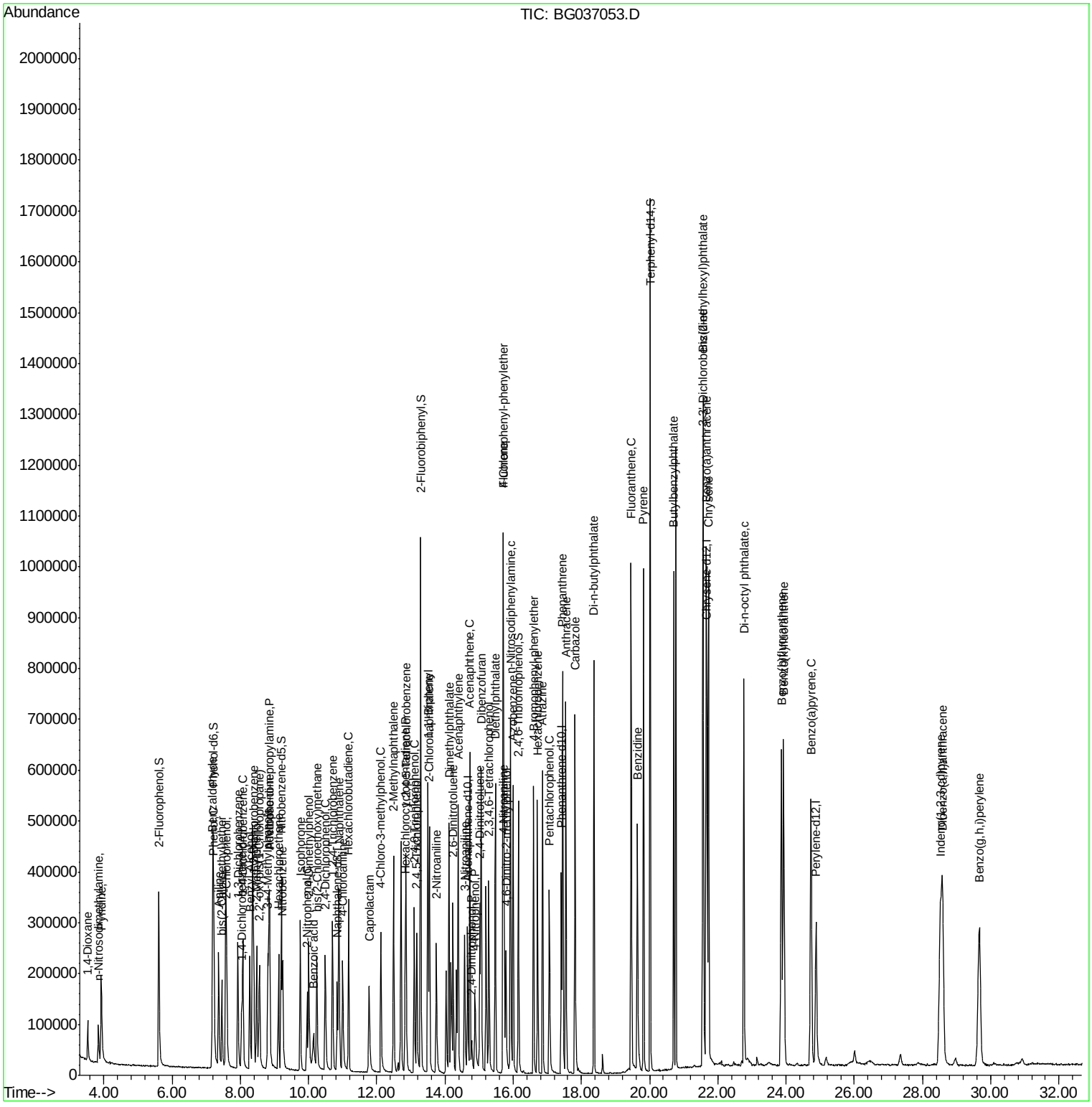
(#) = qualifier out of range (m) = manual integration (+) = signals summed

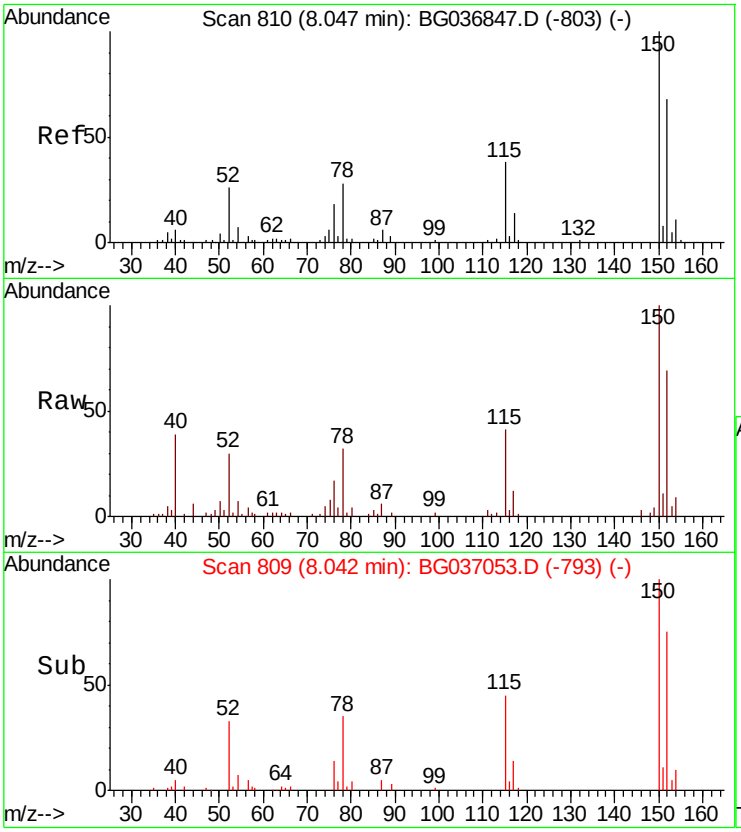
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092818\
Data File : BG037053.D
Acq On : 28 Sep 2018 17:07
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 28 17:52:50 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



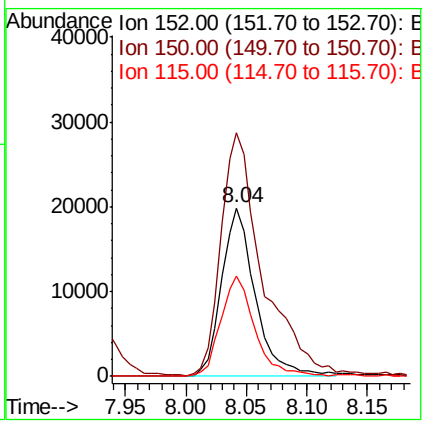


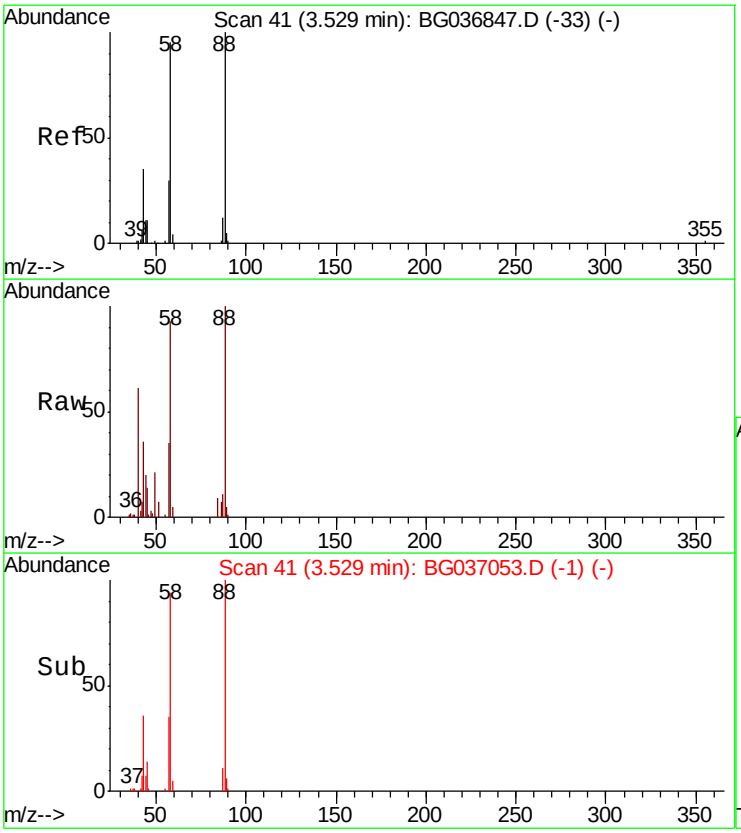
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 38495

Ion	Ratio	Lower	Upper
152	100		
150	144.6	119.5	179.3
115	59.2	44.5	66.7

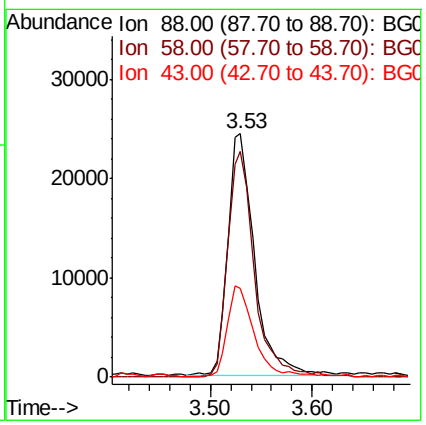


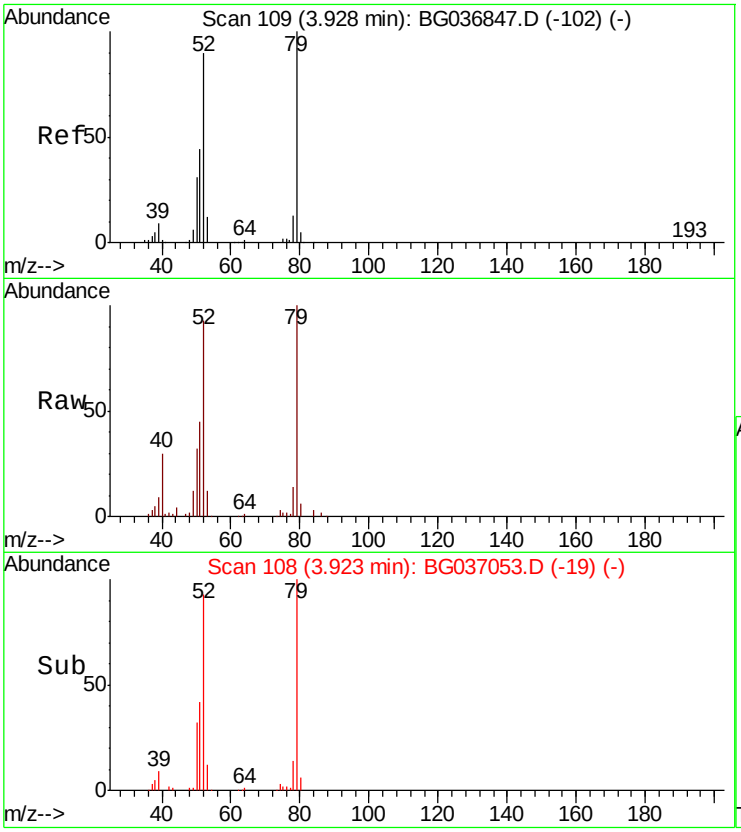


#2
1,4-Dioxane
Concen: 48.395 ng
RT: 3.53 min Scan# 41
Delta R.T. 0.00 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 88 Resp: 44450

Ion	Ratio	Lower	Upper
88	100		
58	93.7	72.6	109.0
43	38.5	29.0	43.4



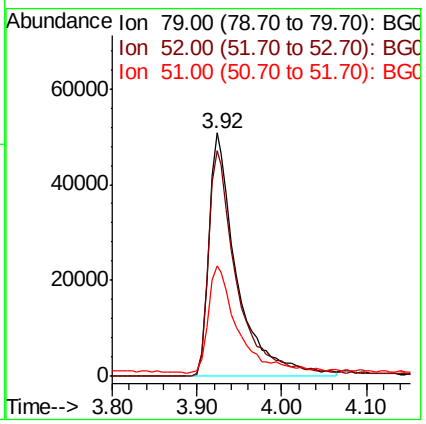


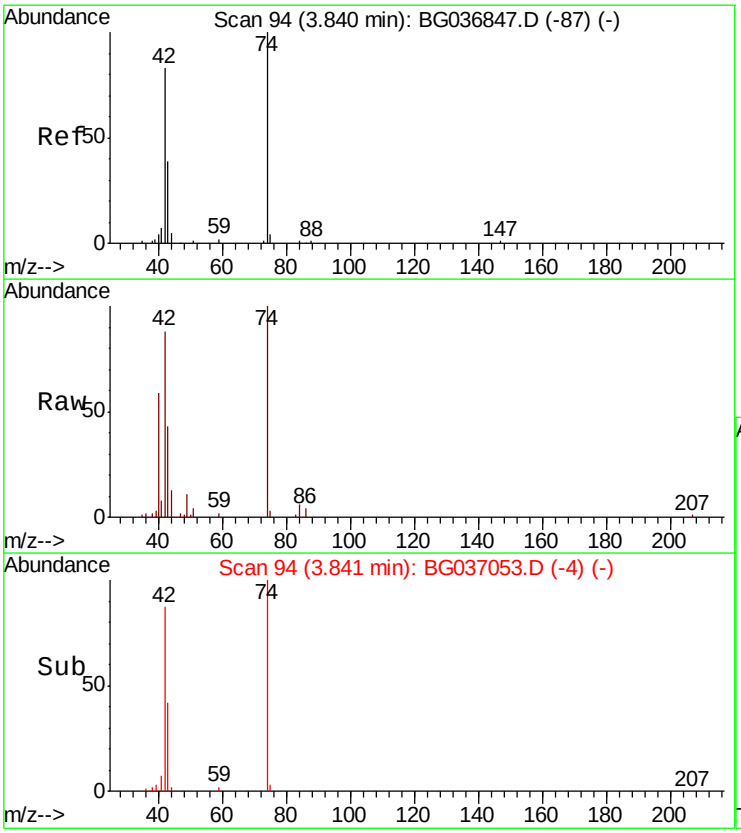
#3
Pyridine
Concen: 44.487 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 117983

Ion	Ratio	Lower	Upper
79	100		
52	92.7	72.3	108.5
51	45.1	33.8	50.6

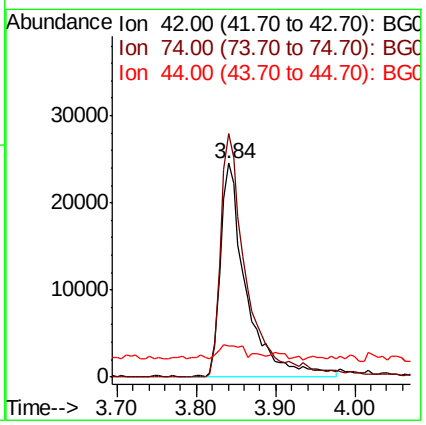


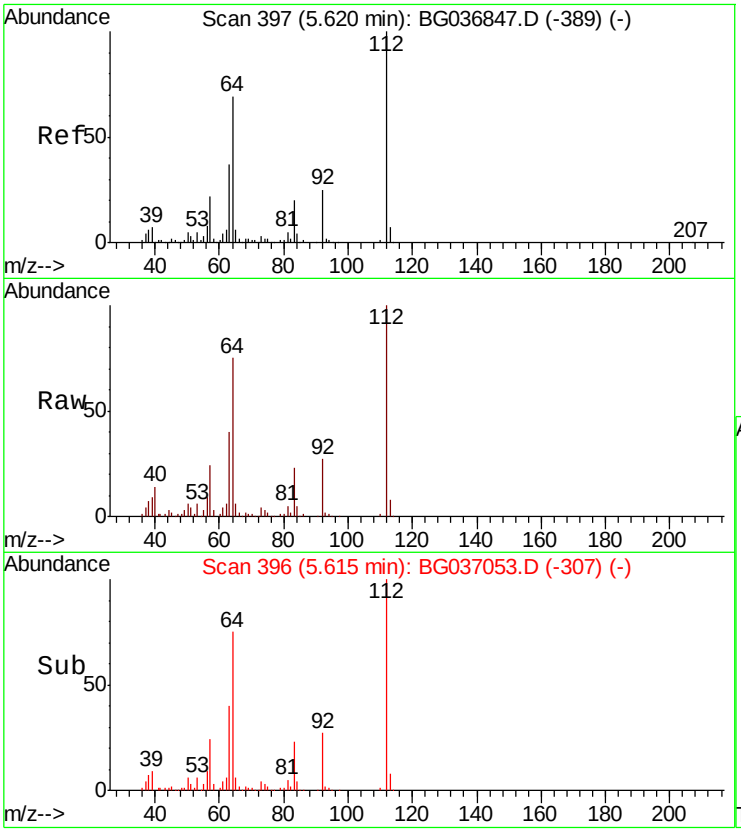


#4
n-Nitrosodimethylamine
Concen: 47.077 ng
RT: 3.84 min Scan# 94
Delta R.T. 0.00 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 42 Resp: 55491

Ion	Ratio	Lower	Upper
42	100		
74	113.9	96.6	145.0
44	14.8	7.0	10.4#



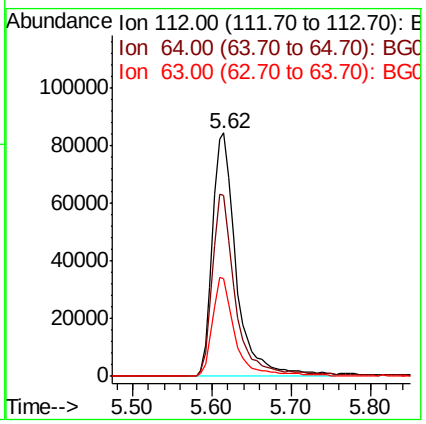


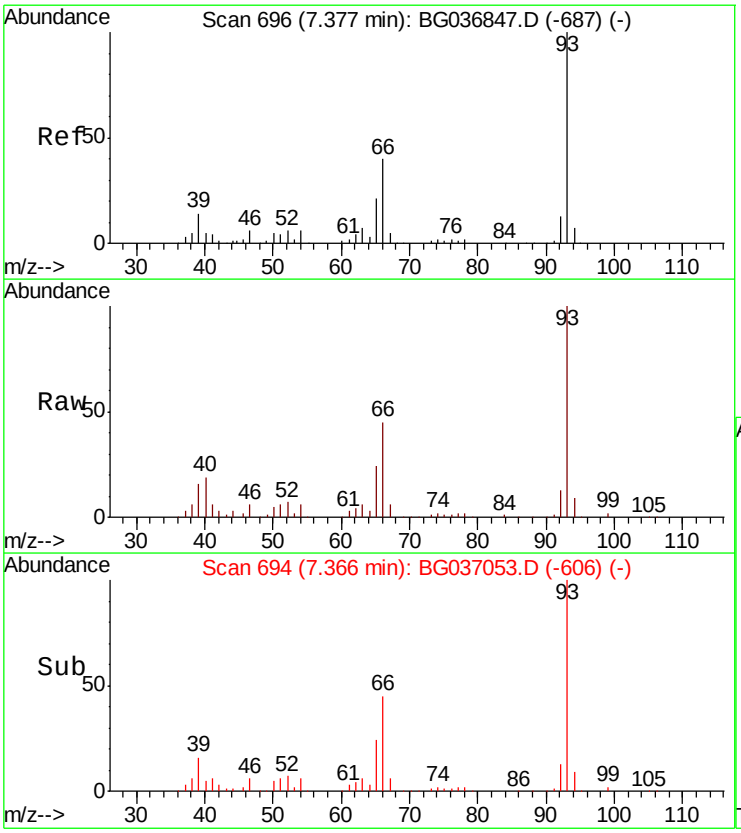
#5
2-Fluorophenol
Concen: 88.406 ng
RT: 5.62 min Scan# 396
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 177455

Ion	Ratio	Lower	Upper
112	100		
64	74.5	57.2	85.8
63	40.4	30.8	46.2

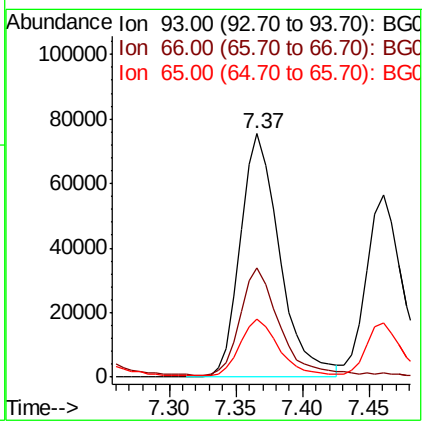


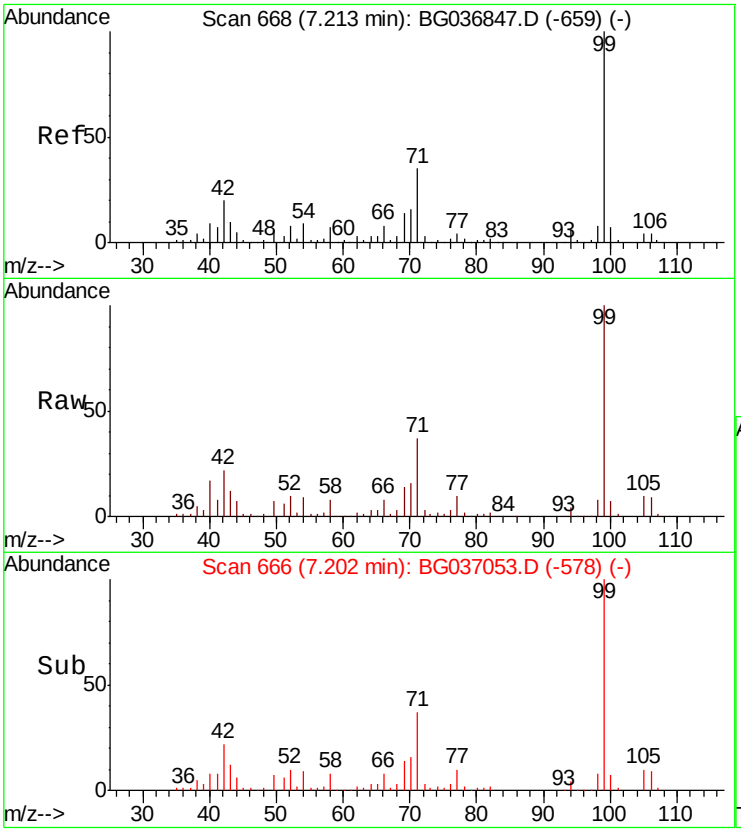


#6
Aniline
Concen: 38.270 ng
RT: 7.37 min Scan# 694
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 93 Resp: 154217

Ion	Ratio	Lower	Upper
93	100		
66	45.0	35.0	52.4
65	24.0	17.6	26.4



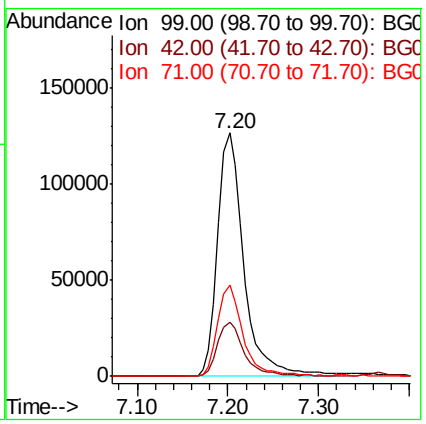


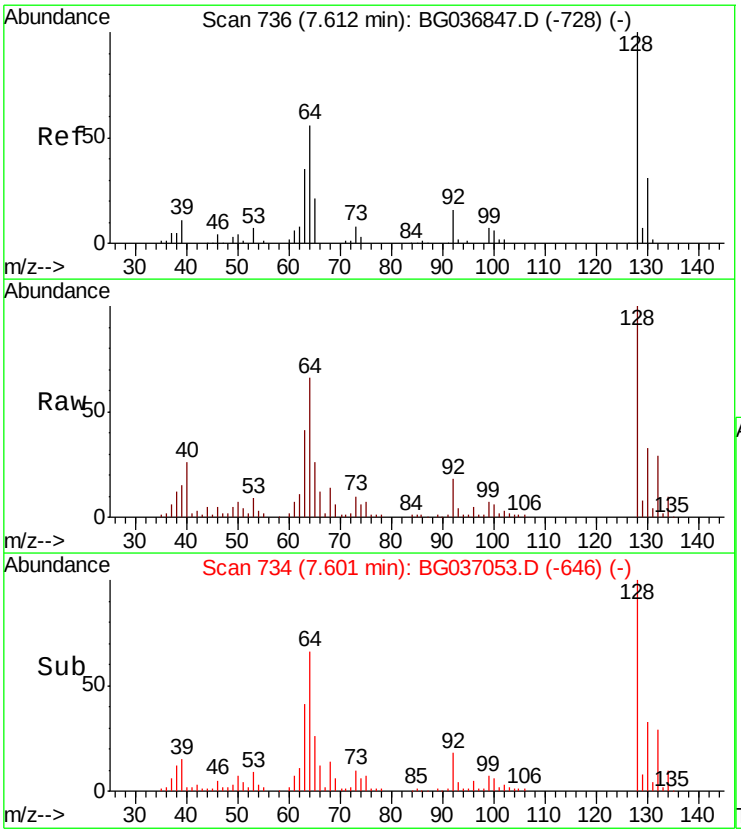
#7
Phenol-d6
Concen: 82.056 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 254833

Ion	Ratio	Lower	Upper
99	100		
42	22.1	16.5	24.7
71	37.3	29.4	44.2

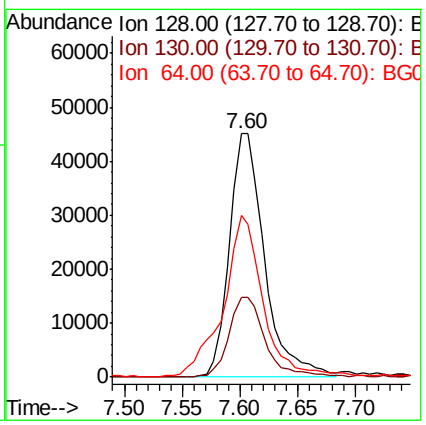


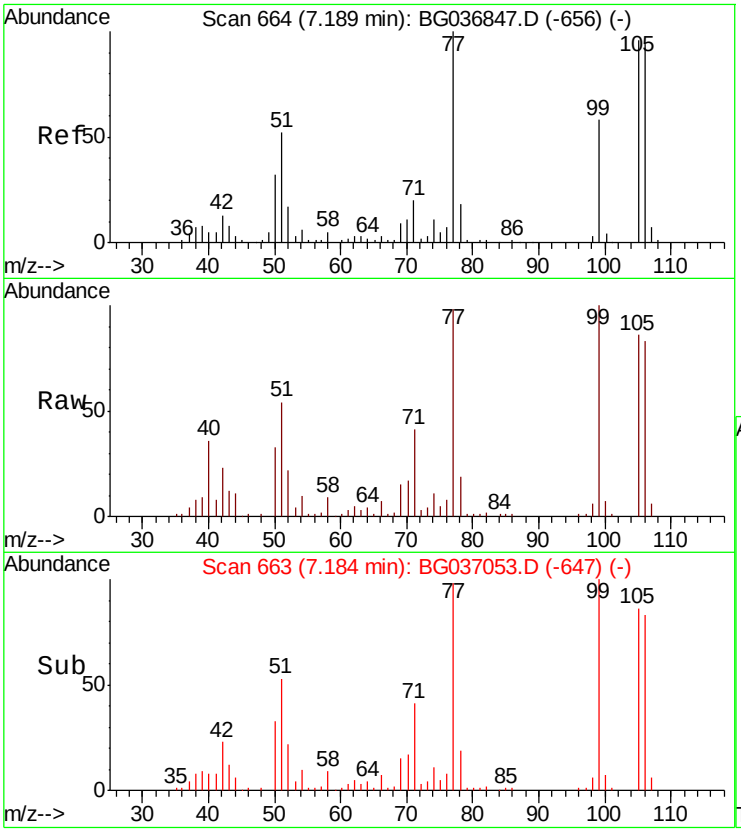


#8
2-Chlorophenol
Concen: 40.928 ng
RT: 7.60 min Scan# 734
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:128 Resp: 95391

Ion	Ratio	Lower	Upper
128	100		
130	32.8	10.0	50.0
64	66.3	36.0	76.0



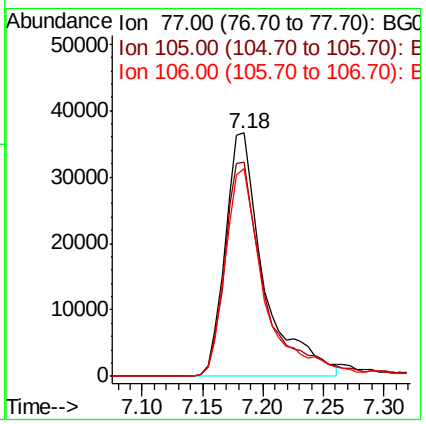


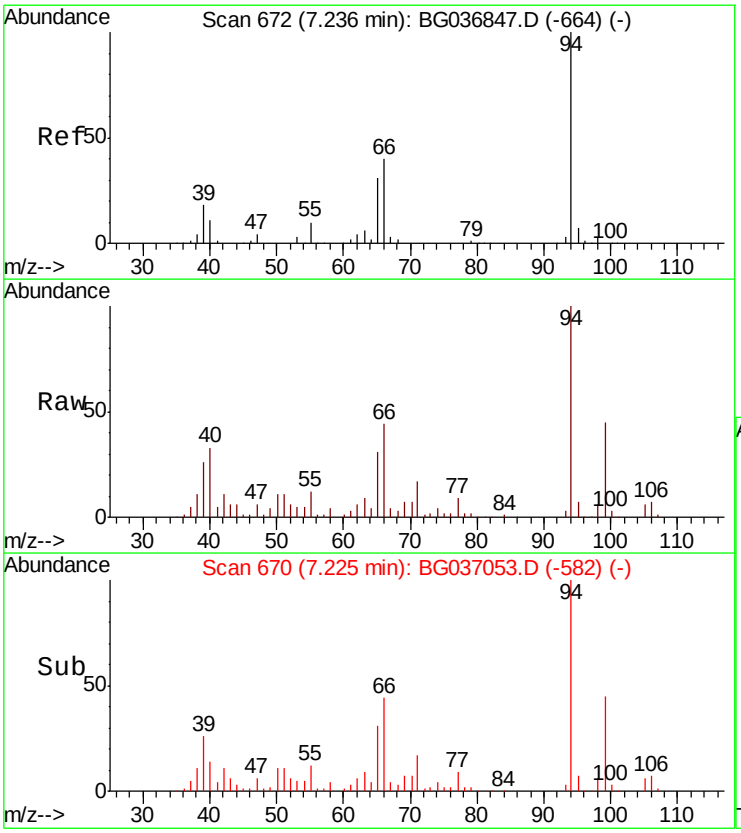
#9
Benzaldehyde
Concen: 39.764 ng
RT: 7.18 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 81600

Ion	Ratio	Lower	Upper
77	100		
105	87.8	70.5	110.5
106	85.5	69.8	109.8

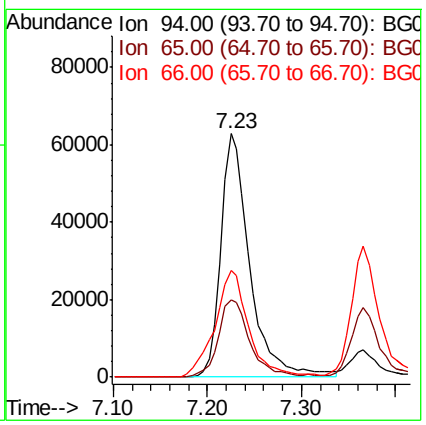


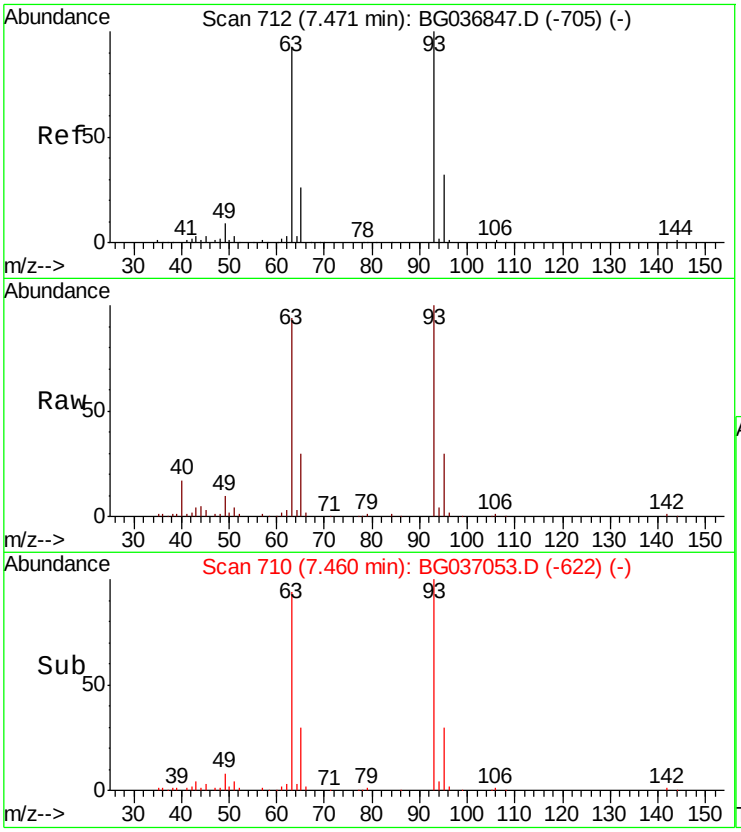


#10
Phenol
Concen: 41.788 ng
RT: 7.23 min Scan# 670
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 94 Resp: 133937

Ion	Ratio	Lower	Upper
94	100		
65	31.5	11.5	51.5
66	44.0	19.5	59.5



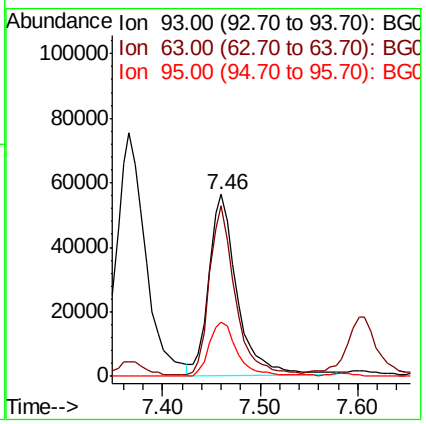


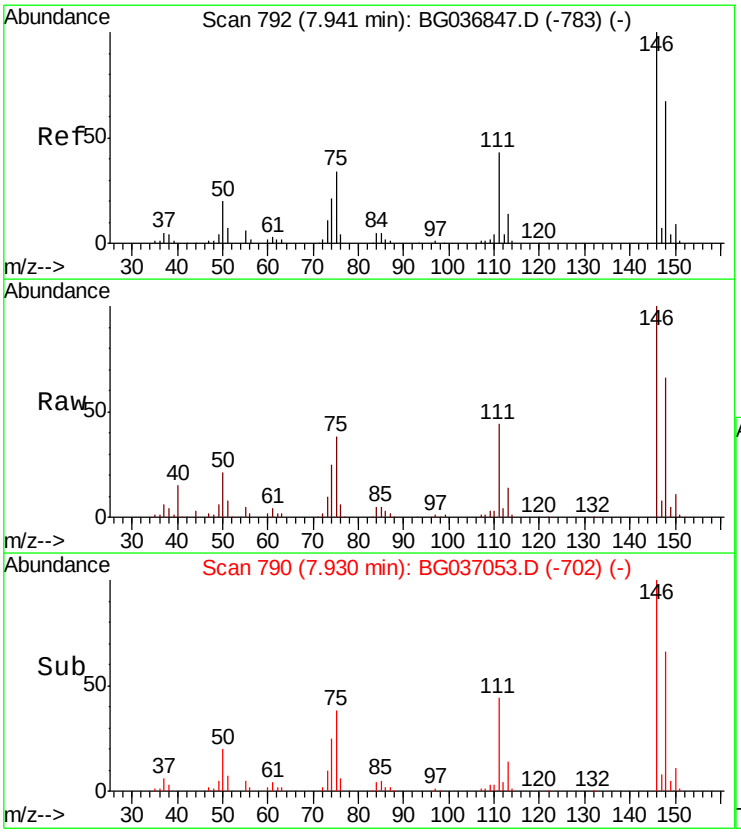
#11
bis(2-Chloroethyl)ether
Concen: 38.562 ng
RT: 7.46 min Scan# 710
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 114329

Ion	Ratio	Lower	Upper
93	100		
63	94.2	69.9	109.9
95	30.0	11.7	51.7

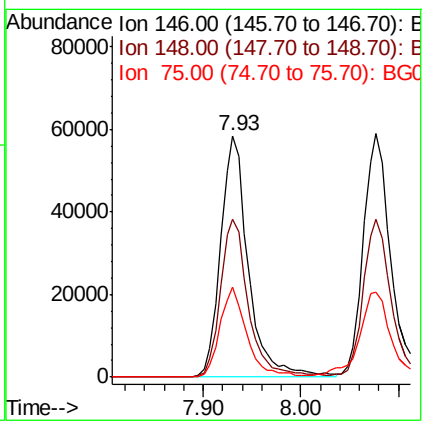


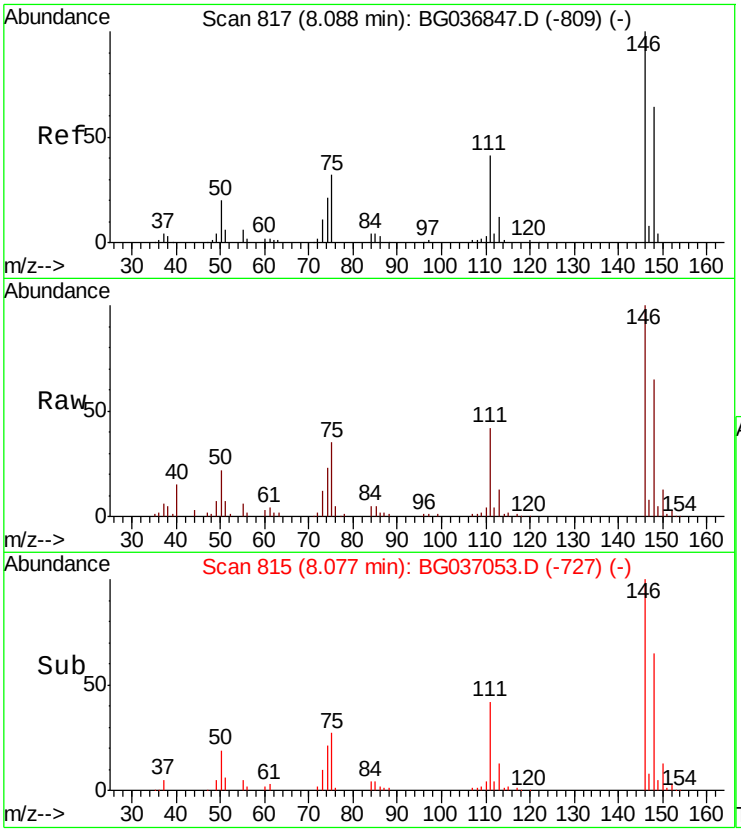


#12
1,3-Dichlorobenzene
Concen: 40.240 ng
RT: 7.93 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:146 Resp: 114980

Ion	Ratio	Lower	Upper
146	100		
148	65.6	53.8	80.6
75	37.6	27.2	40.8



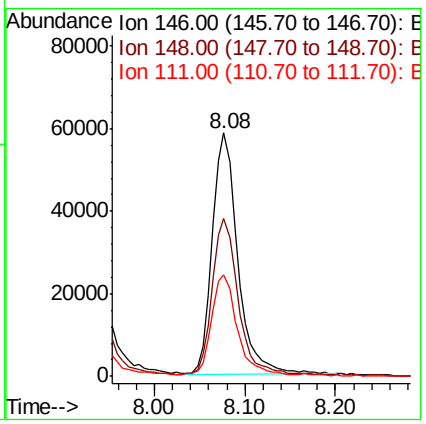


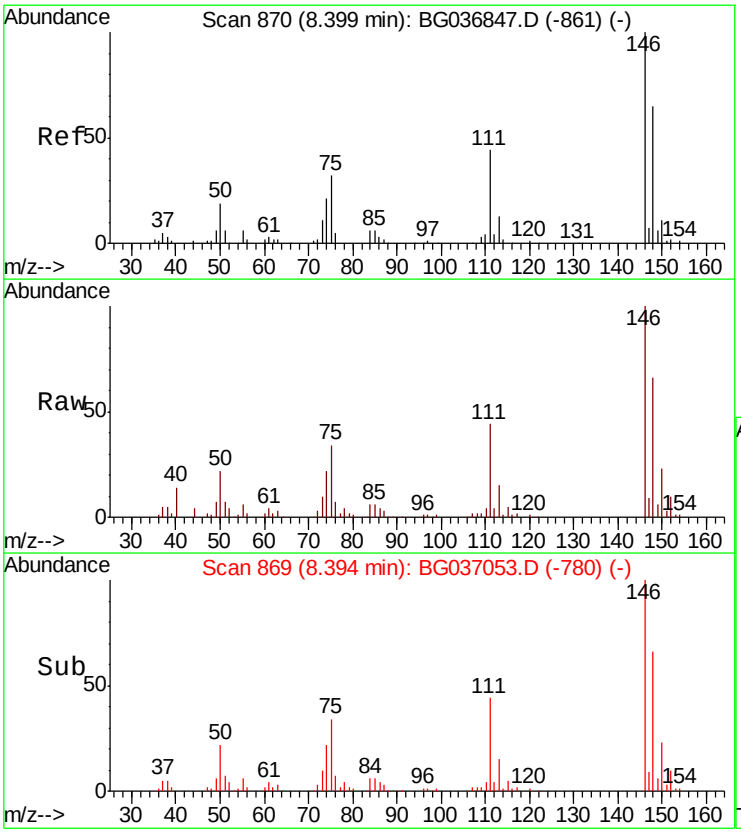
#13
1,4-Dichlorobenzene
Concen: 39.376 ng
RT: 8.08 min Scan# 815
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 115141

Ion	Ratio	Lower	Upper
146	100		
148	65.0	53.9	80.9
111	41.6	33.8	50.6

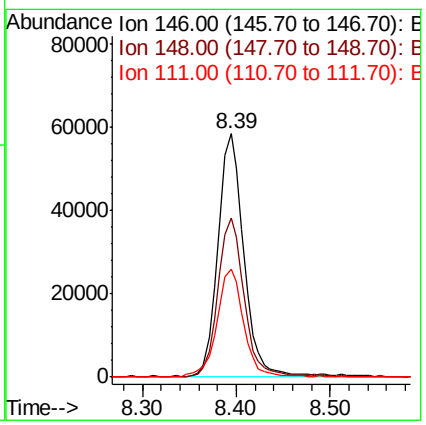


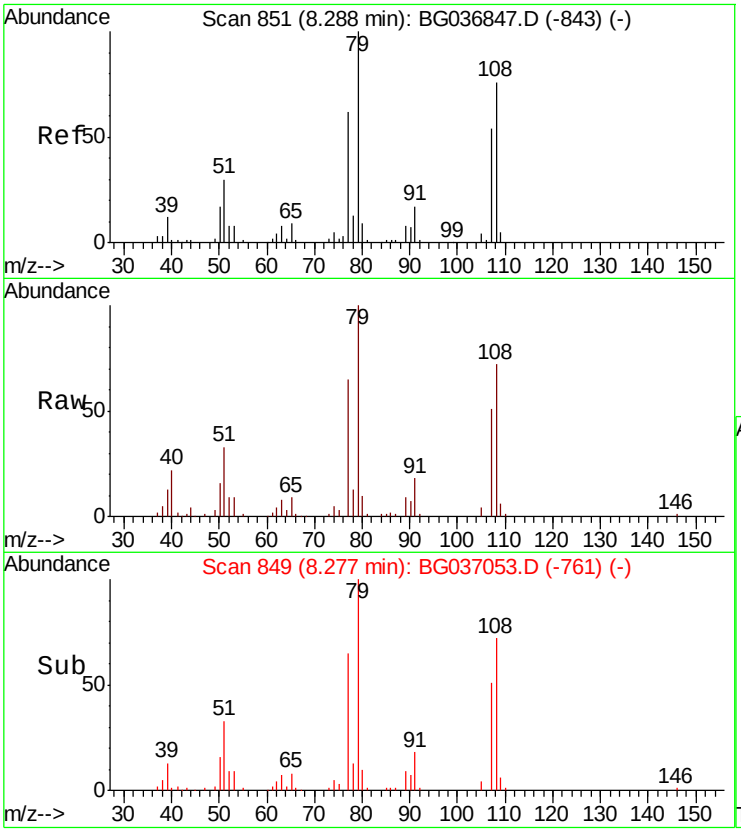


#14
1,2-Dichlorobenzene
Concen: 39.931 ng
RT: 8.39 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:146 Resp: 113151

Ion	Ratio	Lower	Upper
146	100		
148	65.6	55.0	82.6
111	44.3	34.6	51.8



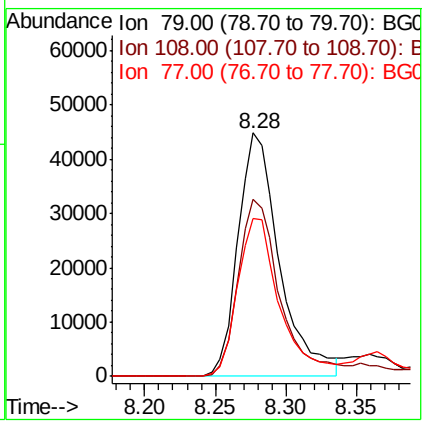


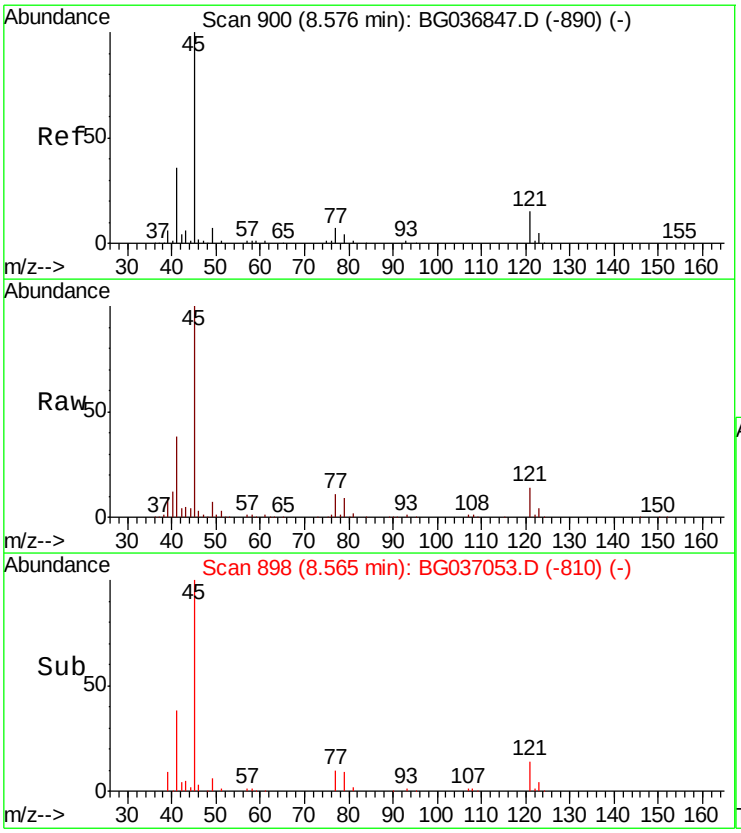
#15
Benzyl Alcohol
Concen: 36.659 ng
RT: 8.28 min Scan# 849
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 92376

Ion	Ratio	Lower	Upper
79	100		
108	72.5	55.9	83.9
77	64.9	50.0	75.0

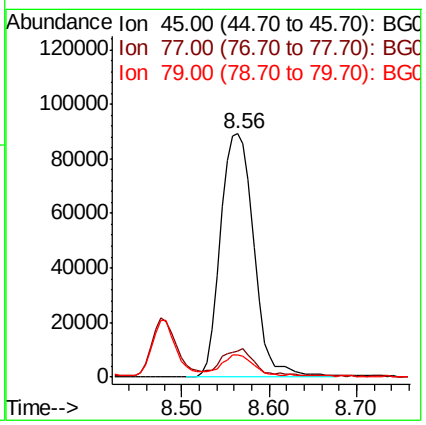


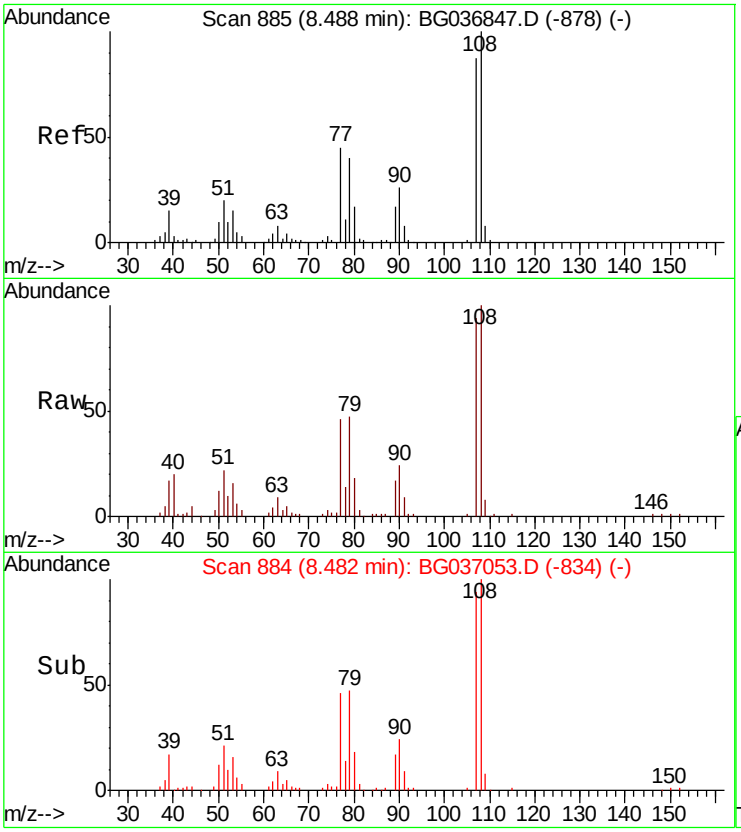


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.802 ng
RT: 8.56 min Scan# 898
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 45 Resp: 232244

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	30.5
79	9.3	0.0	27.9



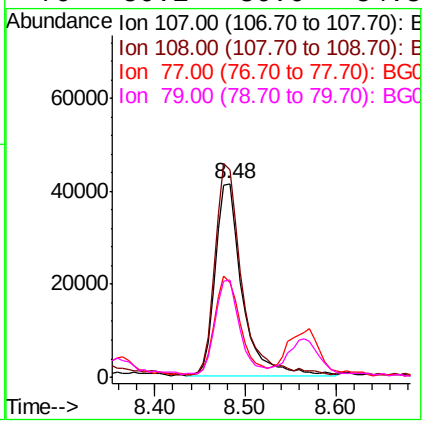


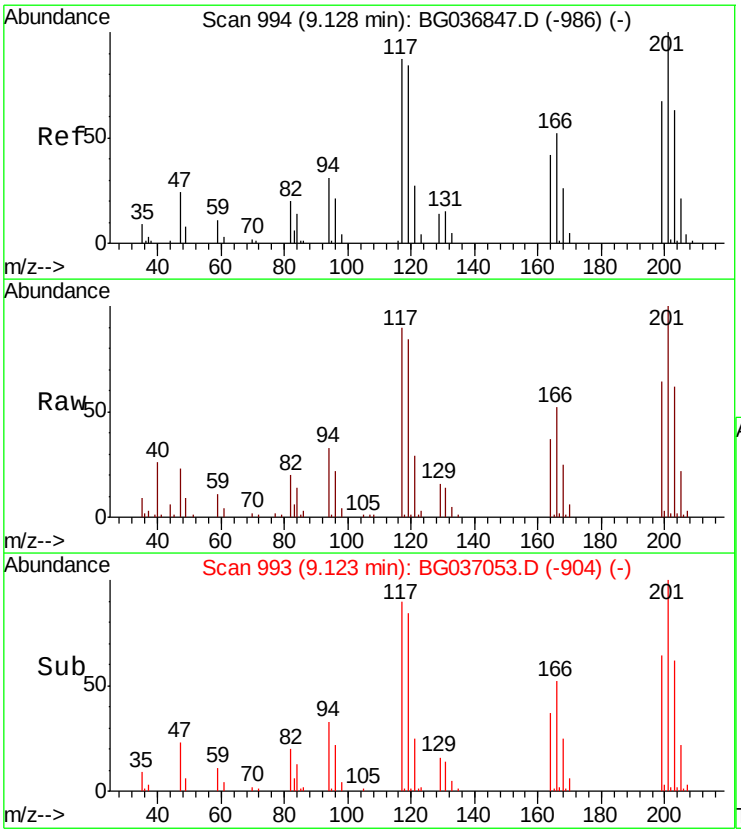
#17
2-Methylphenol
Concen: 38.514 ng
RT: 8.48 min Scan# 884
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 85985

Ion	Ratio	Lower	Upper
107	100		
108	106.9	86.7	130.1
77	49.2	39.0	58.4
79	50.1	36.6	54.8

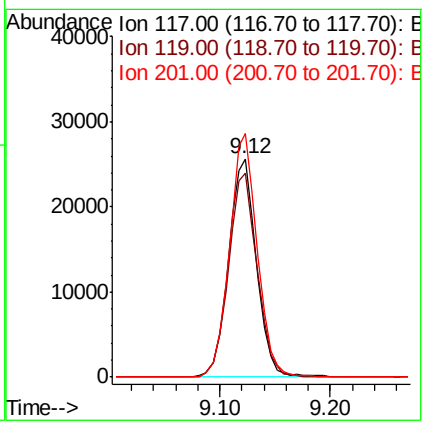


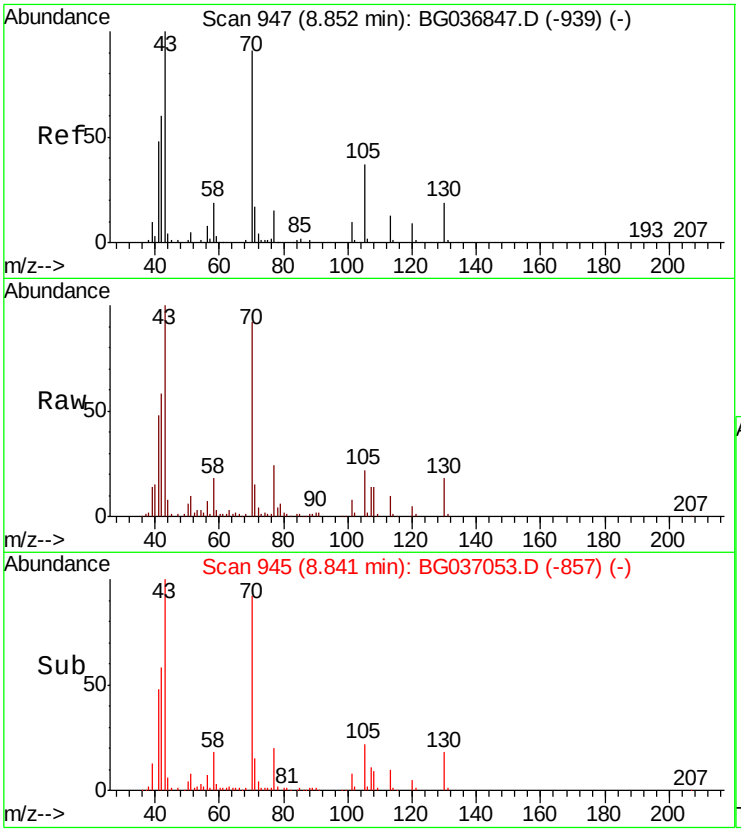


#18
Hexachloroethane
Concen: 42.108 ng
RT: 9.12 min Scan# 993
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:117 Resp: 45311

Ion	Ratio	Lower	Upper
117	100		
119	93.6	76.8	115.2
201	111.5	85.7	128.5



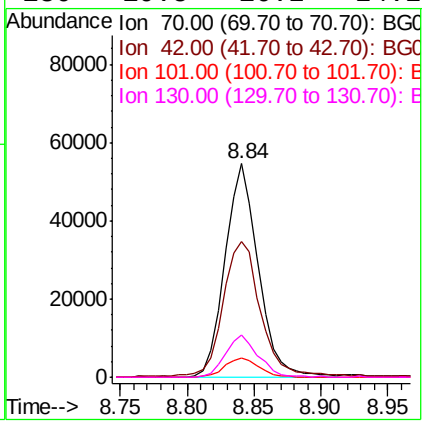


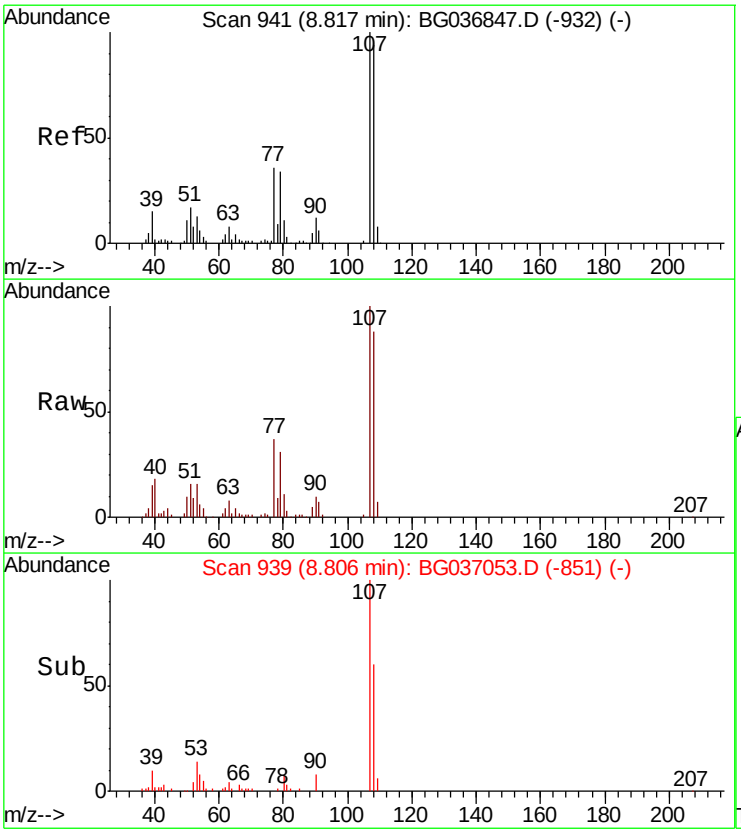
#19
n-Nitroso-di-n-propylamine
Concen: 36.900 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 95330

Ion	Ratio	Lower	Upper
70	100		
42	63.3	56.2	84.4
101	9.1	7.8	11.6
130	19.5	16.2	24.2

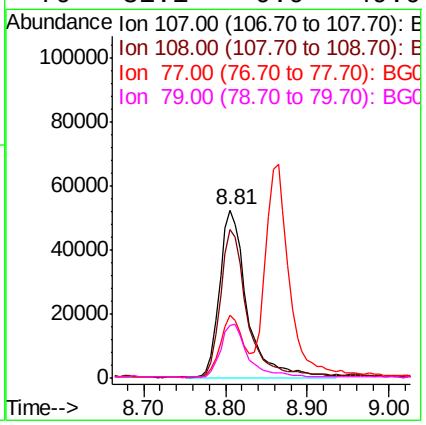


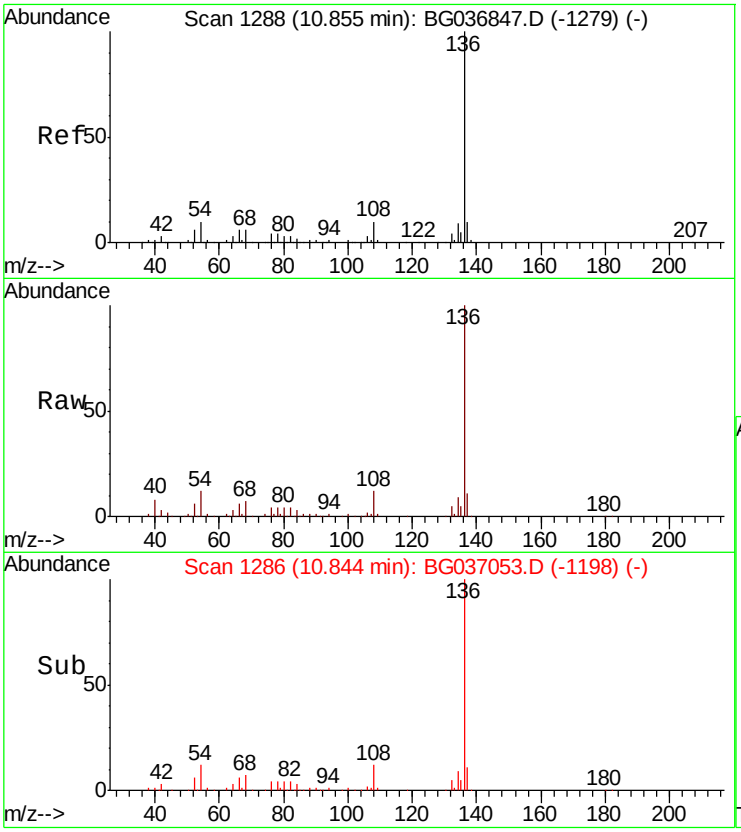


#20
3+4-Methylphenols
Concen: 39.308 ng
RT: 8.81 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:107 Resp: 122087

Ion	Ratio	Lower	Upper
107	100		
108	88.5	68.0	108.0
77	37.4	15.6	55.6
79	31.1	9.9	49.9



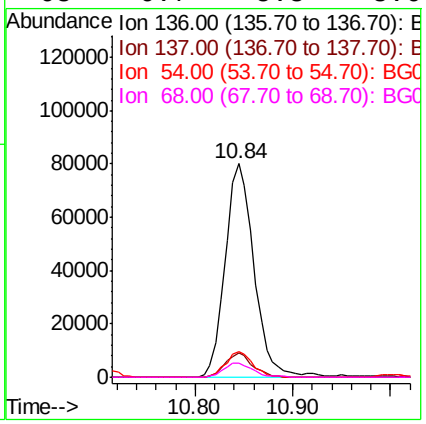


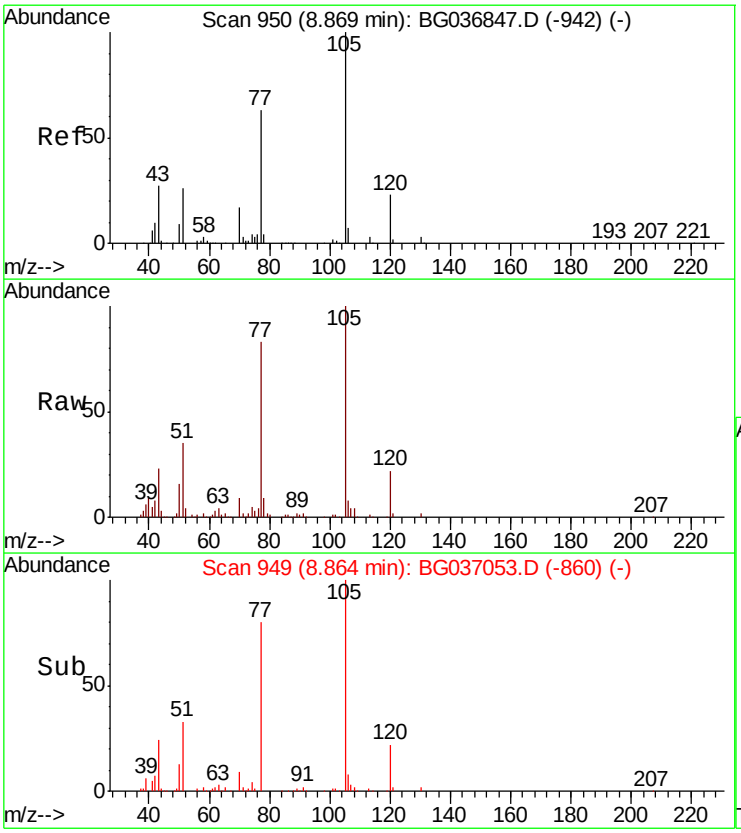
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 164877

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	11.8	9.2	13.8
68	6.7	5.8	8.6

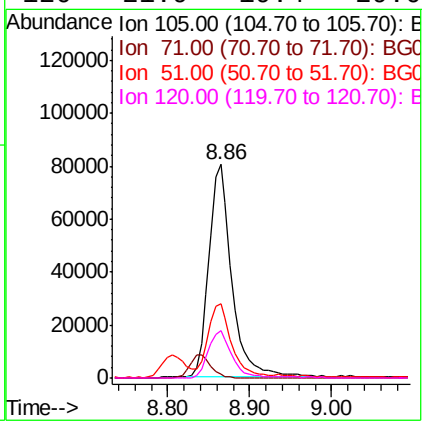


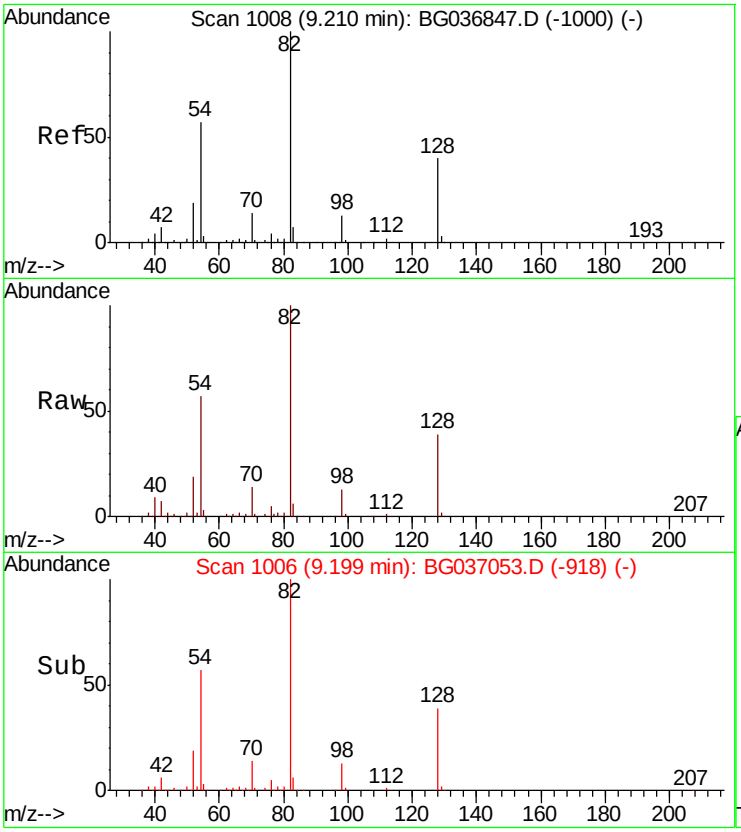


#22
Acetophenone
Concen: 40.288 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:105 Resp: 156100

Ion	Ratio	Lower	Upper
105	100		
71	1.7	2.4	3.6#
51	35.0	25.9	38.9
120	21.9	19.4	29.0



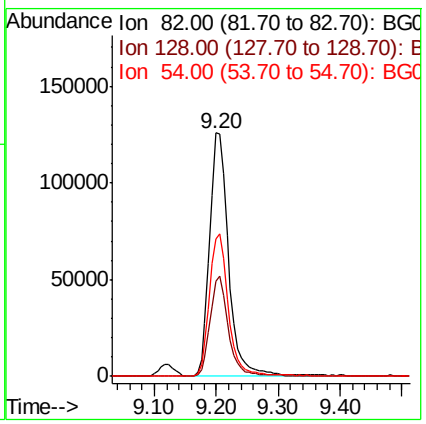


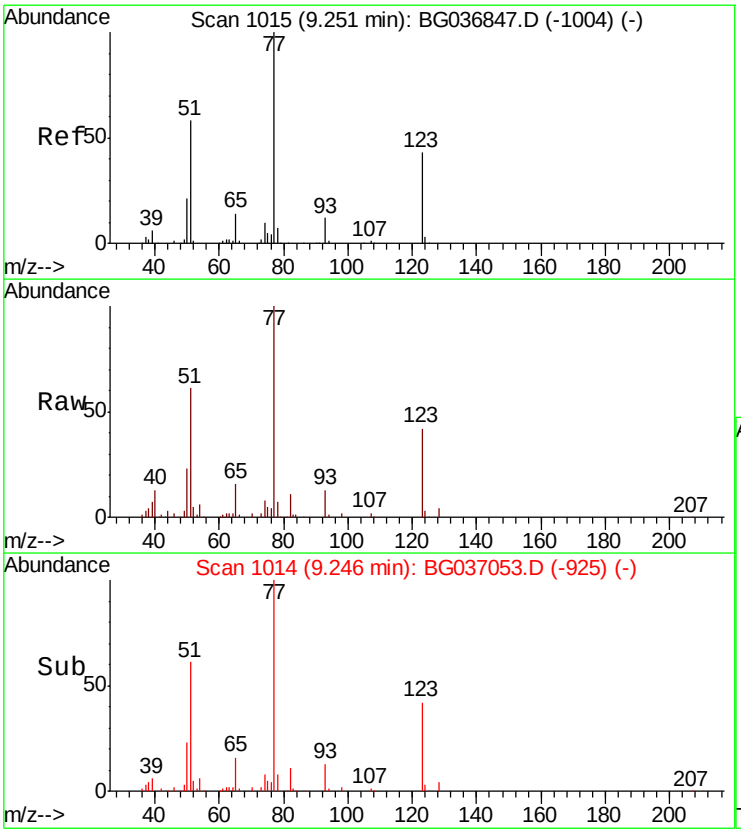
#23
Nitrobenzene-d5
Concen: 86.724 ng
RT: 9.20 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 267014

Ion	Ratio	Lower	Upper
82	100		
128	39.0	33.3	49.9
54	56.7	45.1	67.7

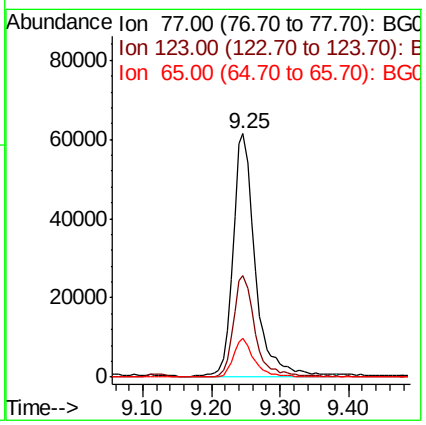


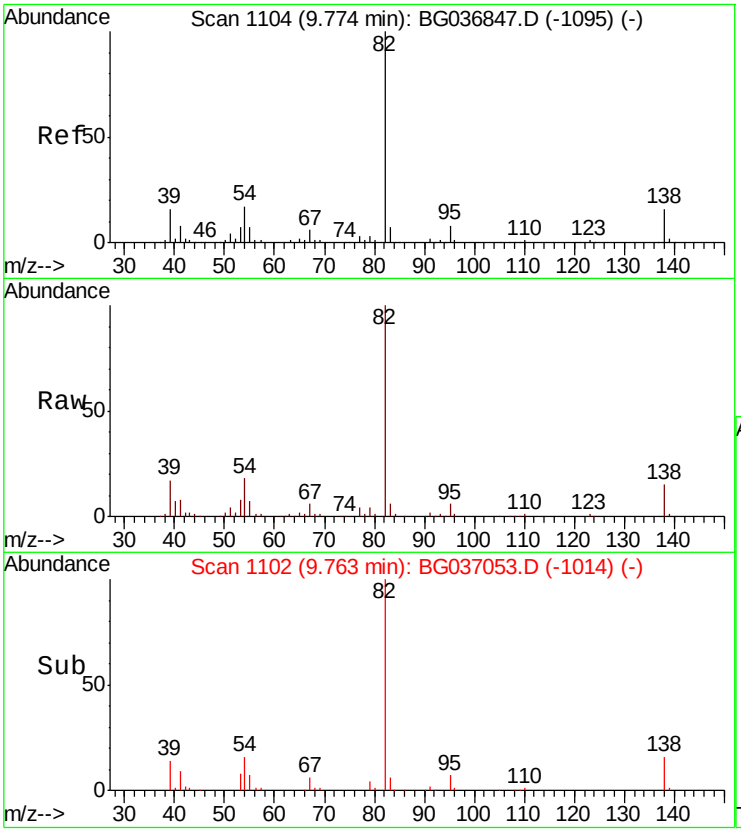


#24
Nitrobenzene
Concen: 41.532 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 77 Resp: 136556

Ion	Ratio	Lower	Upper
77	100		
123	41.5	32.4	48.6
65	16.1	11.5	17.3



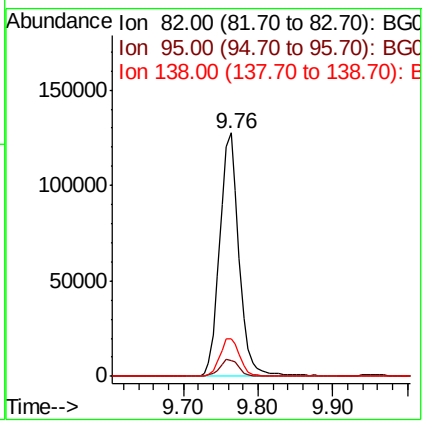


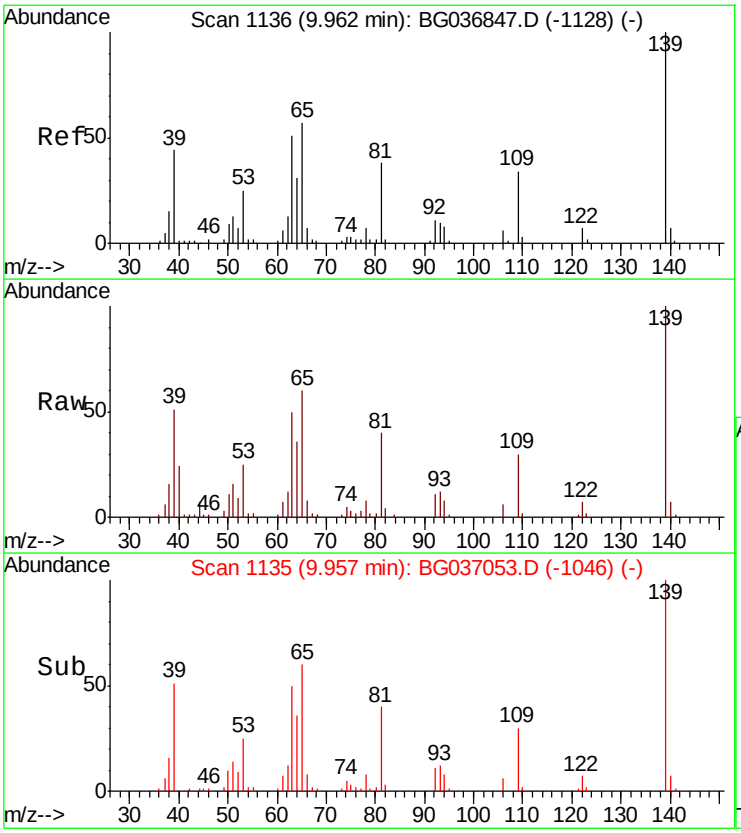
#25
Isophorone
Concen: 40.962 ng
RT: 9.76 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 230442

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.8	8.8
138	15.4	12.9	19.3

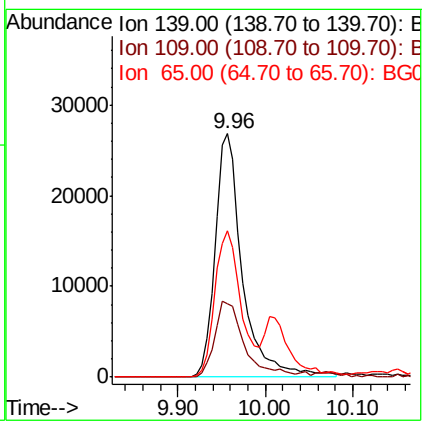


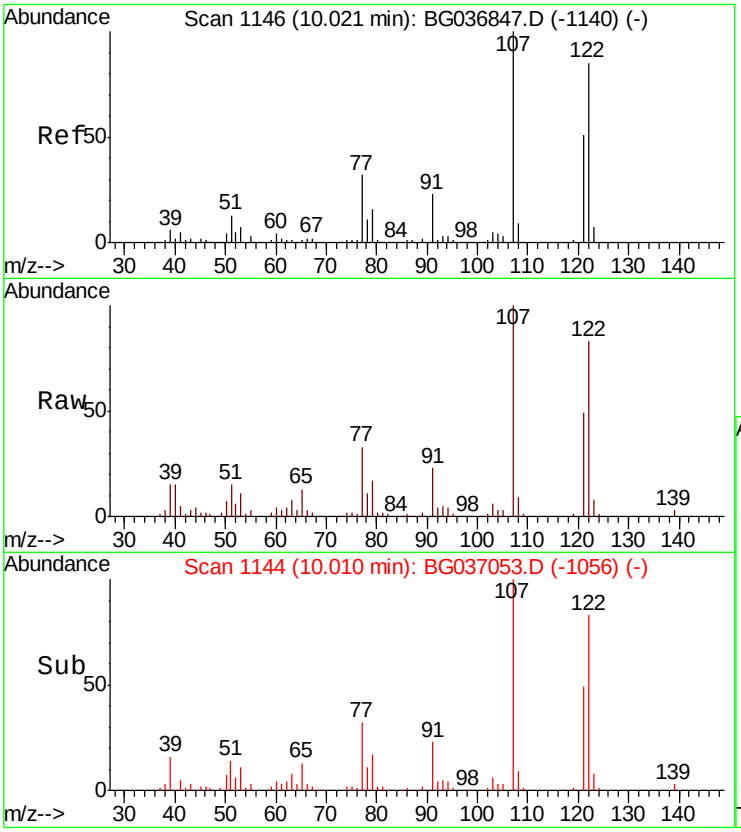


#26
2-Nitrophenol
Concen: 44.053 ng
RT: 9.96 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:139 Resp: 57734

Ion	Ratio	Lower	Upper
139	100		
109	30.1	27.4	41.0
65	60.3	47.8	71.6



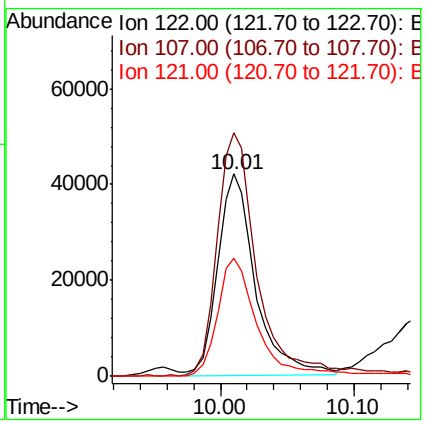


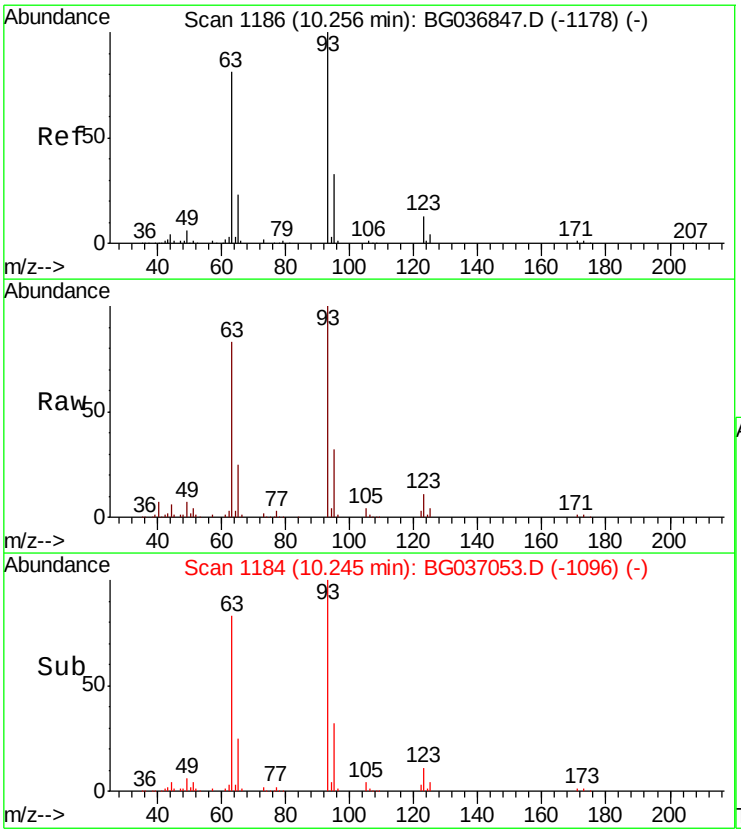
#27
2,4-Dimethylphenol
Concen: 40.625 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 82934

Ion	Ratio	Lower	Upper
122	100		
107	120.5	96.0	144.0
121	58.6	48.2	72.4

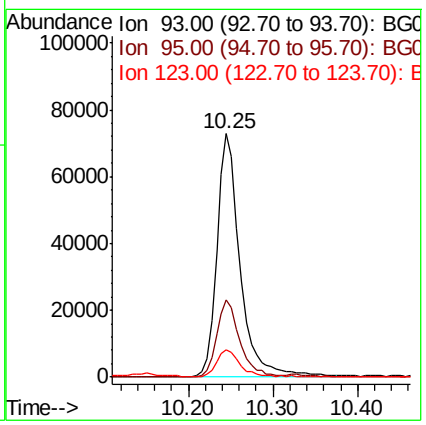


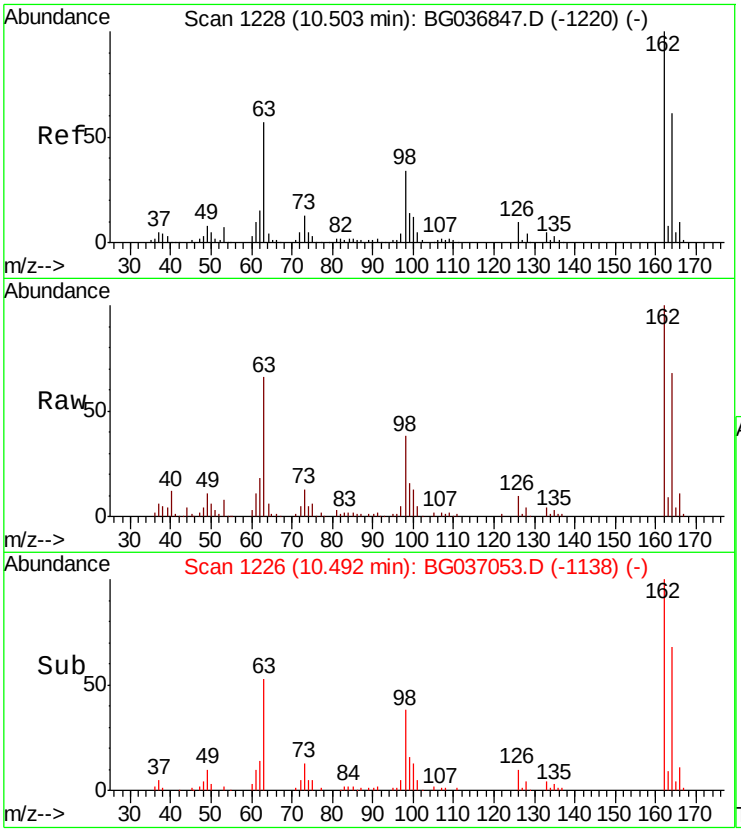


#28
bis(2-Chloroethoxy)methane
Concen: 40.096 ng
RT: 10.25 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 93 Resp: 139190

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.2	37.8
123	11.5	8.6	12.8



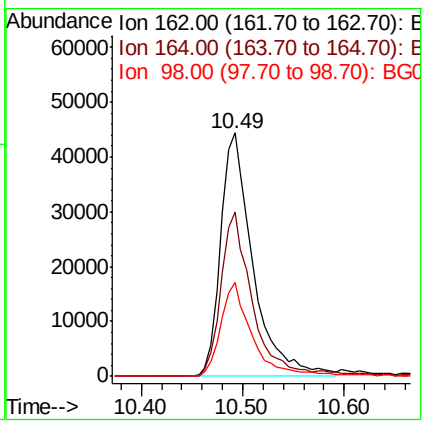


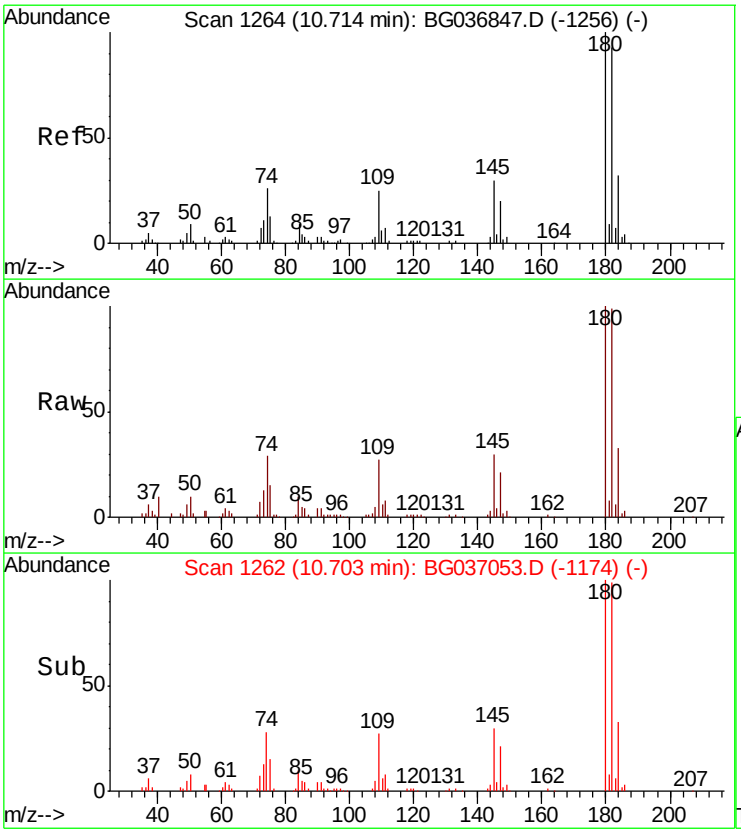
#29
2,4-Dichlorophenol
Concen: 41.456 ng
RT: 10.49 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 98108

Ion	Ratio	Lower	Upper
162	100		
164	67.5	47.6	87.6
98	38.3	19.2	59.2

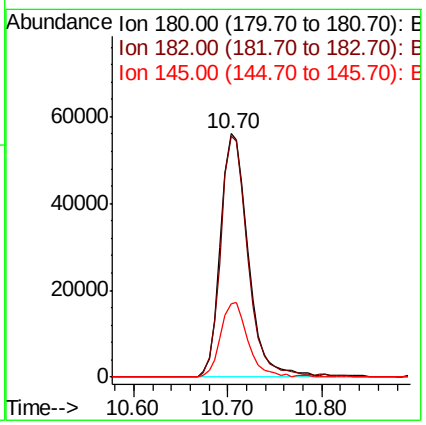


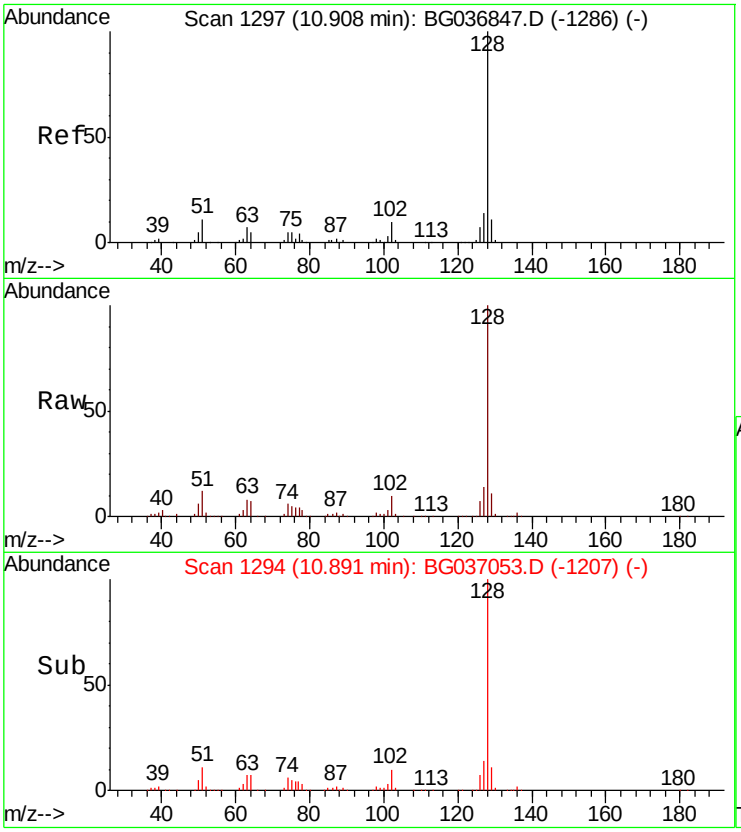


#30
1,2,4-Trichlorobenzene
Concen: 39.112 ng
RT: 10.70 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:180 Resp: 115833

Ion	Ratio	Lower	Upper
180	100		
182	98.9	76.0	114.0
145	30.1	22.9	34.3



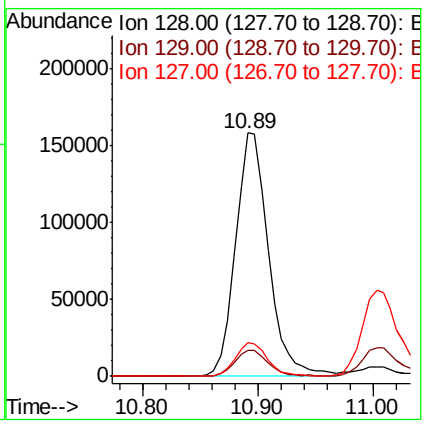


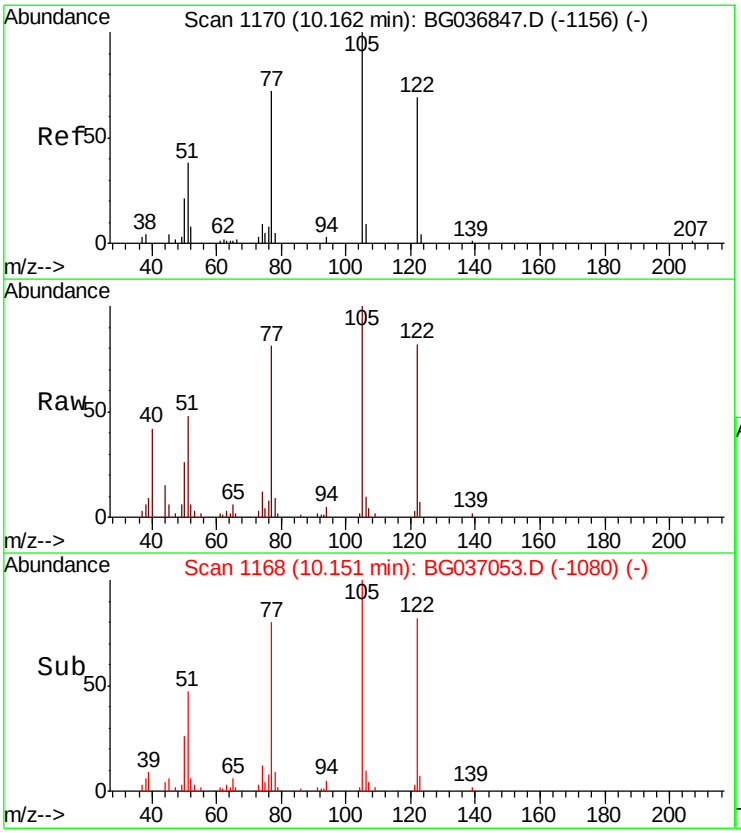
#31
Naphthalene
Concen: 40.087 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 314484

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.4	14.2
127	13.9	11.0	16.4

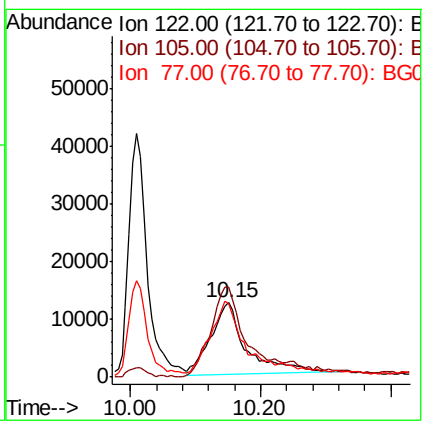


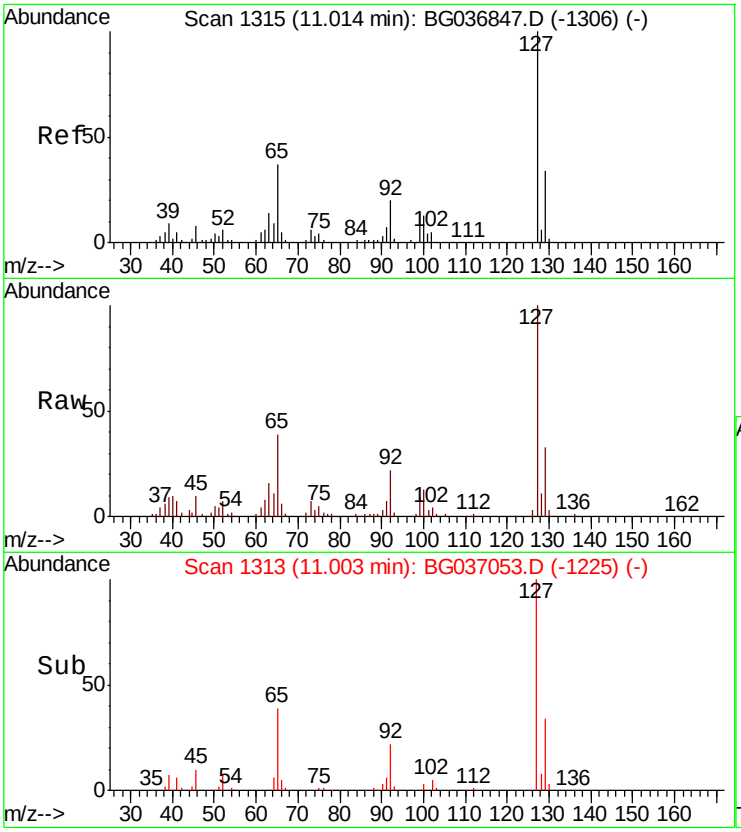


#32
Benzoic acid
Concen: 32.216 ng
RT: 10.15 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:122 Resp: 46983

Ion	Ratio	Lower	Upper
122	100		
105	122.0	108.1	148.1
77	99.4	76.3	116.3



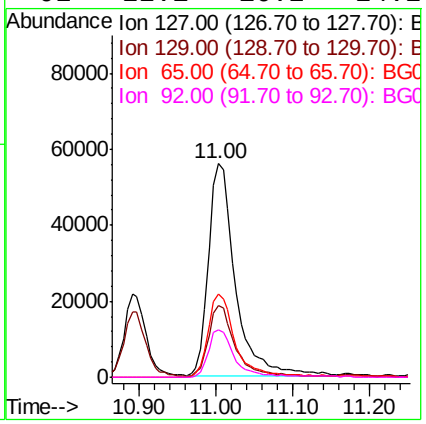


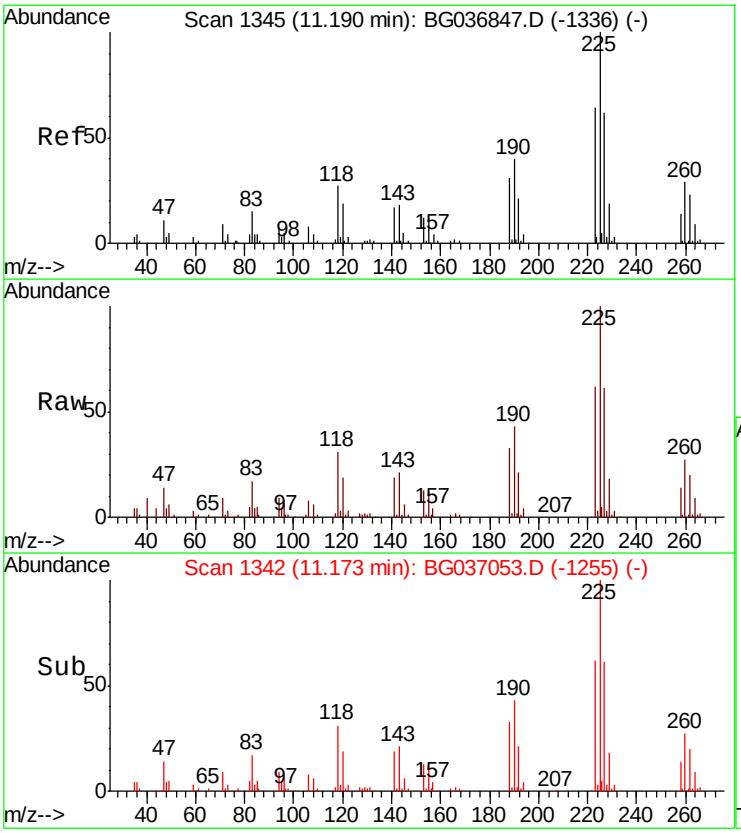
#33
4-Chloroaniline
Concen: 37.929 ng
RT: 11.00 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 135288

Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.9	38.9
65	38.8	27.5	41.3
92	22.1	16.2	24.2

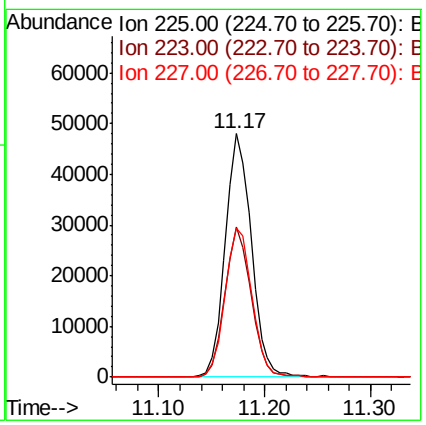


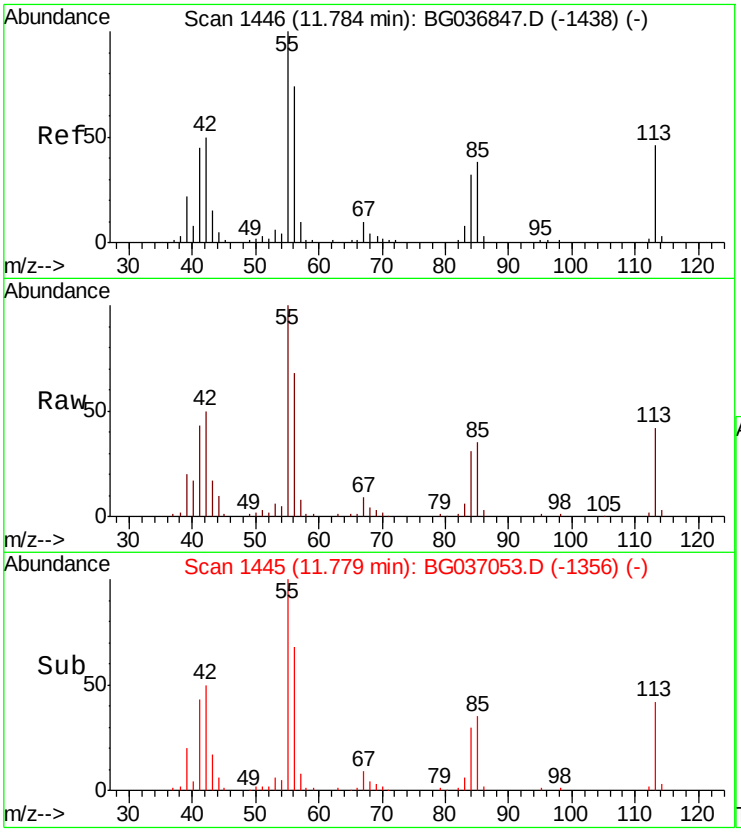


#34
Hexachlorobutadiene
Concen: 40.146 ng
RT: 11.17 min Scan# 1342
Delta R.T. -0.02 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:225 Resp: 82221

Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.8	77.8
227	61.4	49.8	74.6



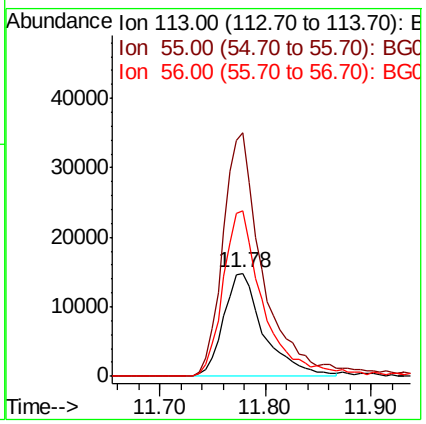


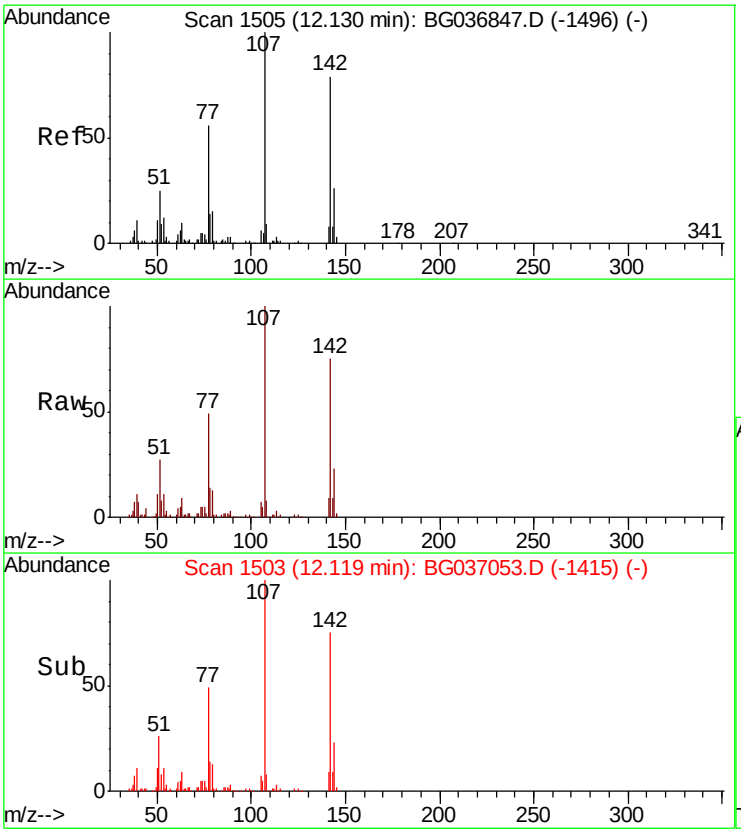
#35
Caprolactam
Concen: 40.158 ng
RT: 11.78 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 39115

Ion	Ratio	Lower	Upper
113	100		
55	236.9	197.7	237.7
56	161.1	131.7	171.7

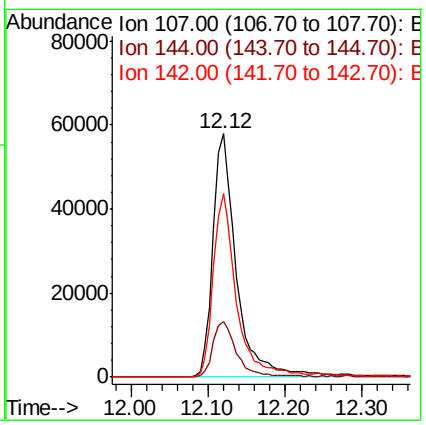


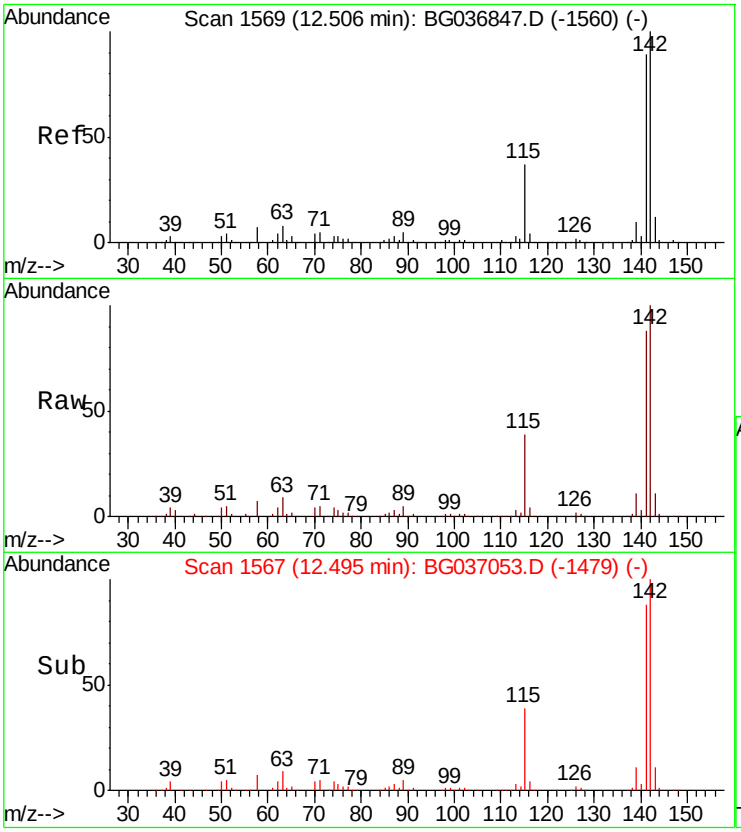


#36
4-Chloro-3-methylphenol
Concen: 43.300 ng
RT: 12.12 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:107 Resp: 122267

Ion	Ratio	Lower	Upper
107	100		
144	22.7	19.5	29.3
142	75.3	62.4	93.6



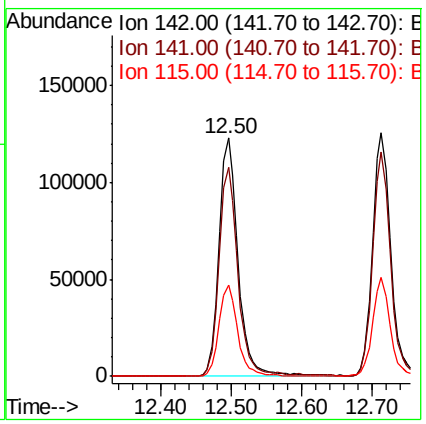


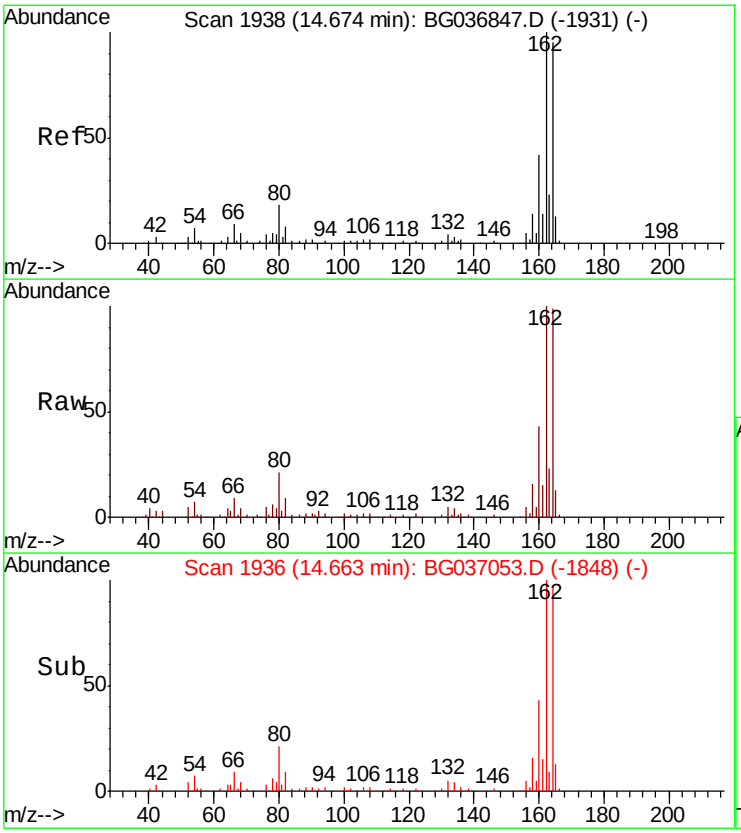
#37
2-Methylnaphthalene
Concen: 38.626 ng
RT: 12.50 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 230788

Ion	Ratio	Lower	Upper
142	100		
141	88.0	68.5	102.7
115	38.6	29.8	44.8

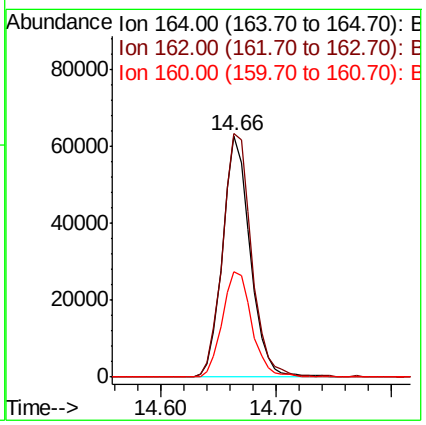


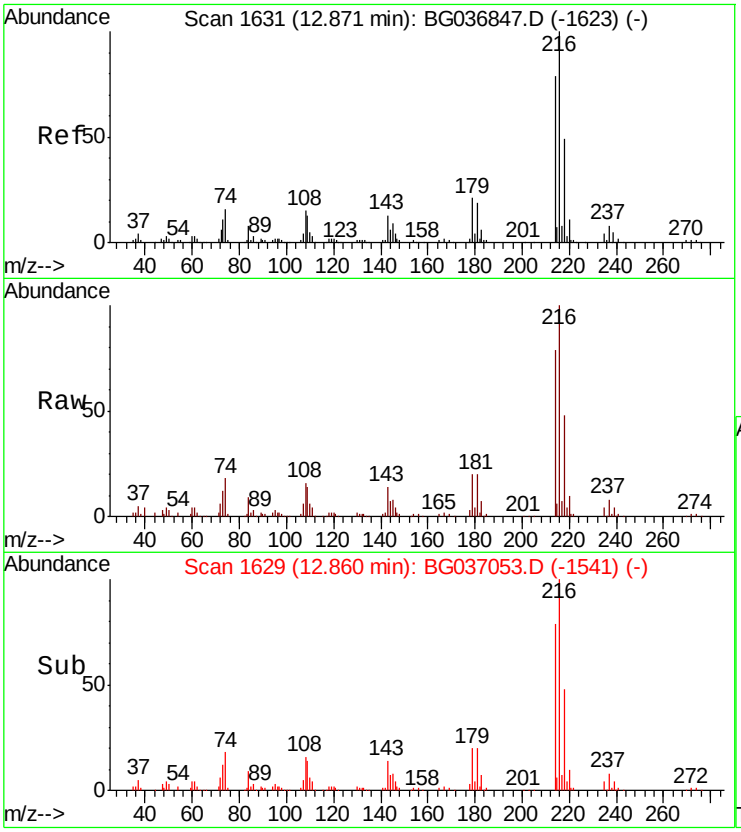


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:164 Resp: 103171

Ion	Ratio	Lower	Upper
164	100		
162	101.0	80.7	121.1
160	43.5	35.3	52.9



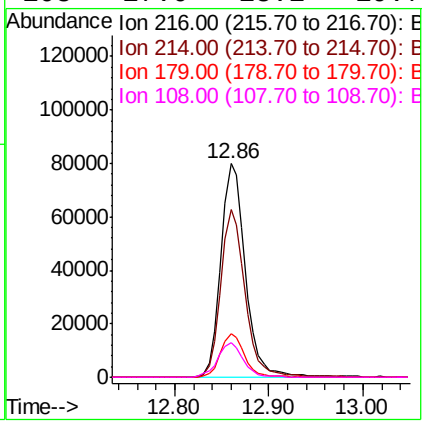


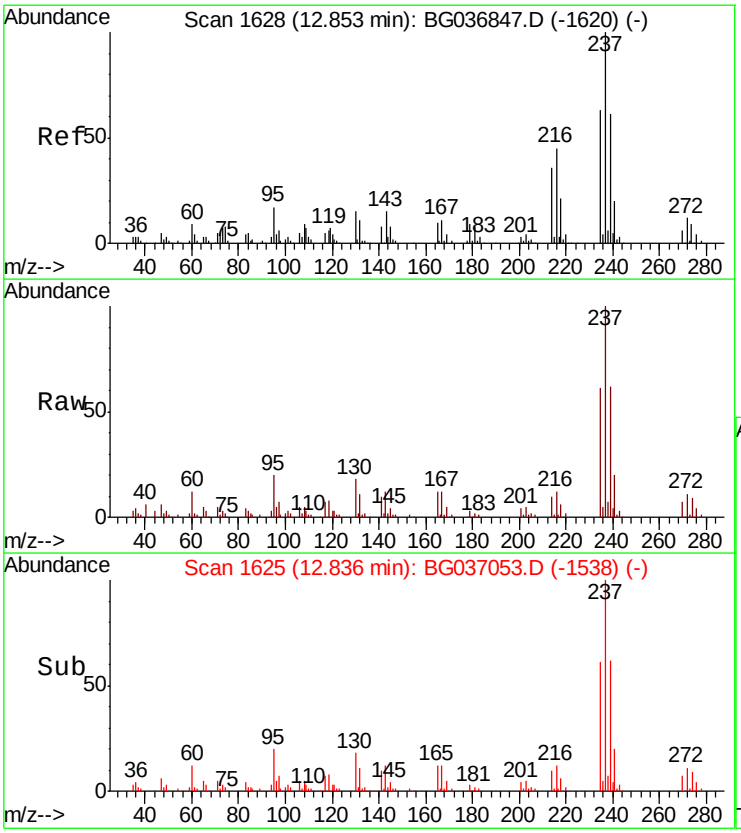
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.512 ng
RT: 12.86 min Scan# 1629
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 145779

Ion	Ratio	Lower	Upper
216	100		
214	77.8	61.0	91.6
179	19.8	15.7	23.5
108	17.0	13.1	19.7

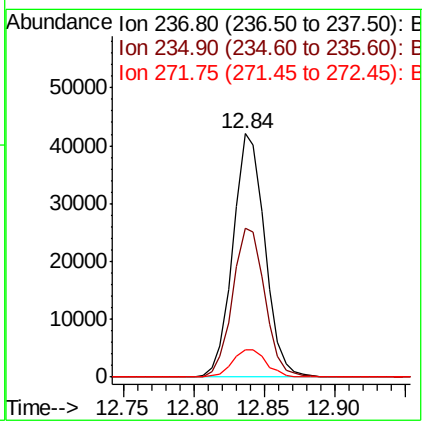


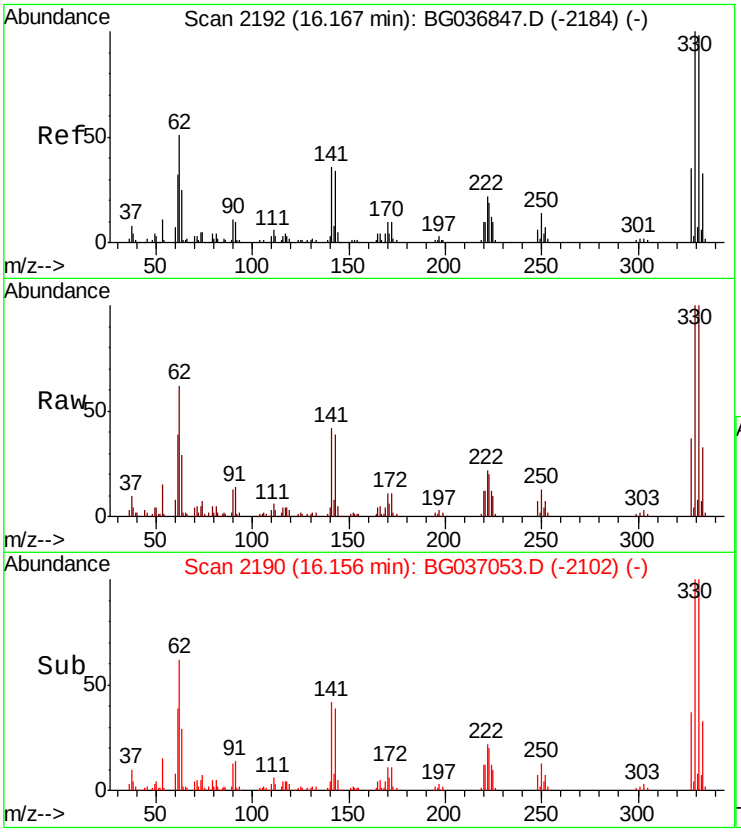


#40
Hexachlorocyclopentadiene
Concen: 35.812 ng
RT: 12.84 min Scan# 1625
Delta R.T. -0.02 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:237 Resp: 66276

Ion	Ratio	Lower	Upper
237	100		
235	61.1	42.2	82.2
272	11.3	0.0	32.1



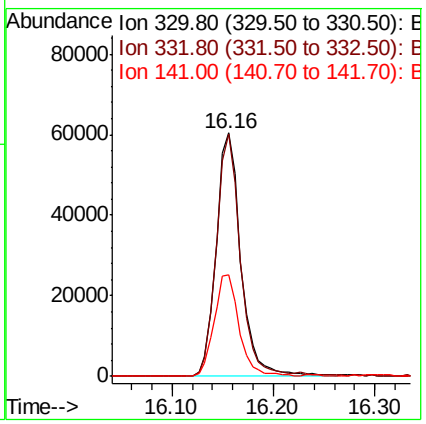


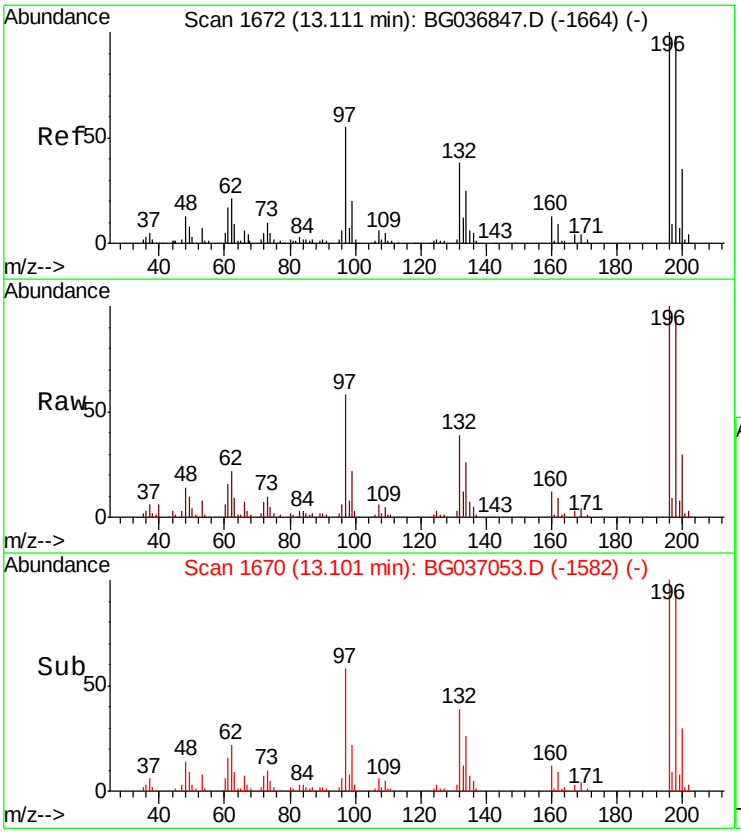
#41
2,4,6-Tribromophenol
Concen: 82.881 ng
RT: 16.16 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 102307

Ion	Ratio	Lower	Upper
330	100		
332	97.7	75.4	113.2
141	42.3	30.7	46.1

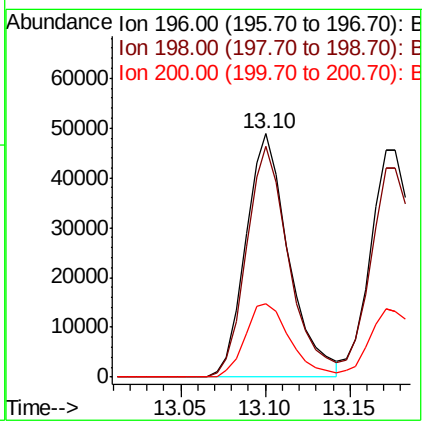


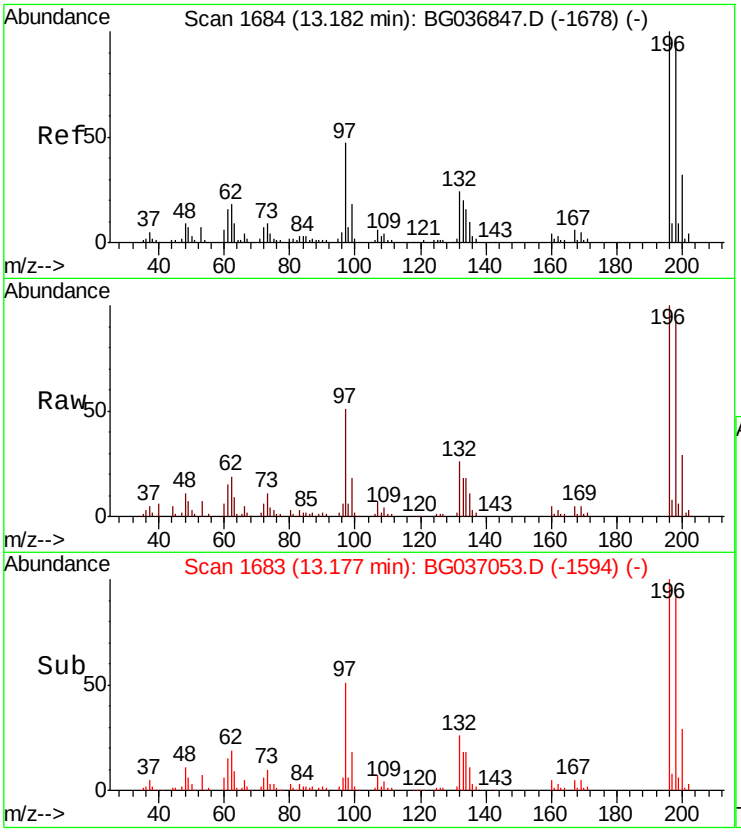


#42
2,4,6-Trichlorophenol
Concen: 43.348 ng
RT: 13.10 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:196 Resp: 86619

Ion	Ratio	Lower	Upper
196	100		
198	94.6	77.2	115.8
200	30.1	26.3	39.5



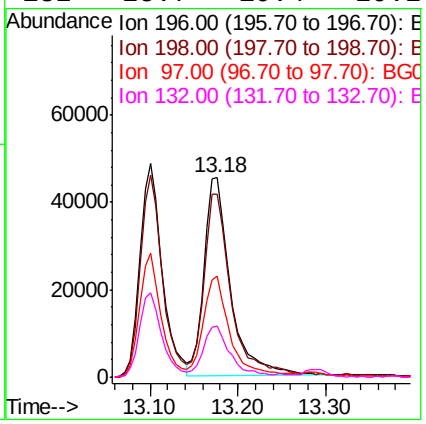


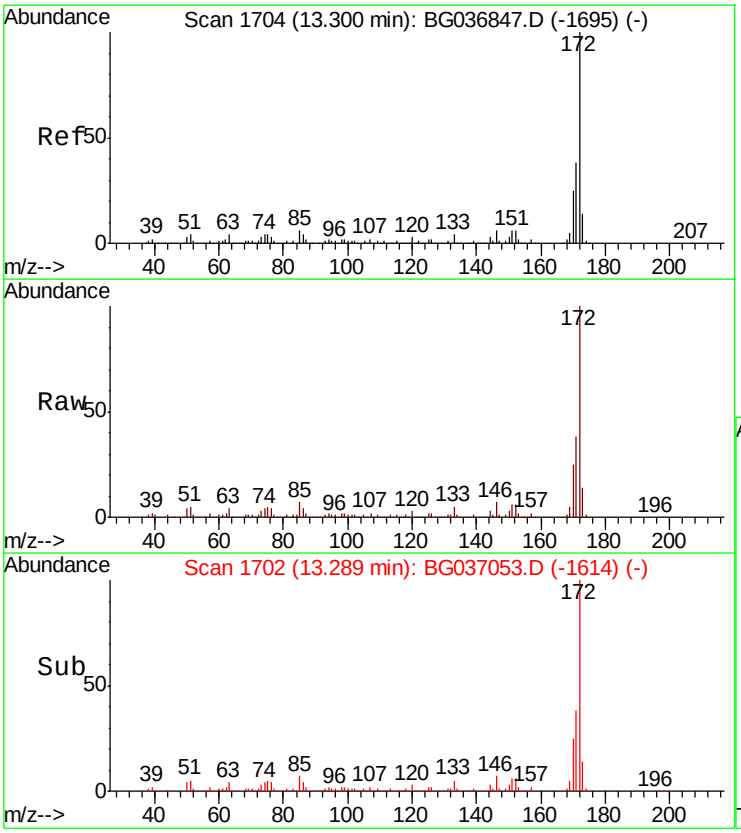
#43
2,4,5-Trichlorophenol
Concen: 45.168 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 96240

Ion	Ratio	Lower	Upper
196	100		
198	91.9	75.6	113.4
97	50.6	37.2	55.8
132	25.7	19.4	29.2

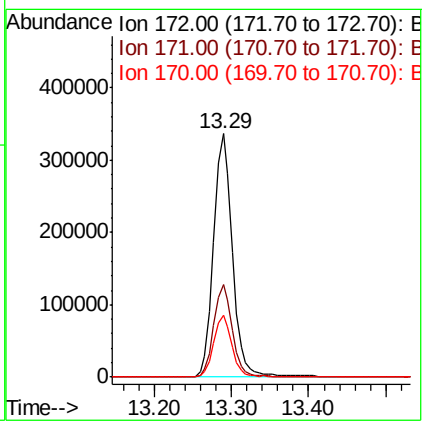


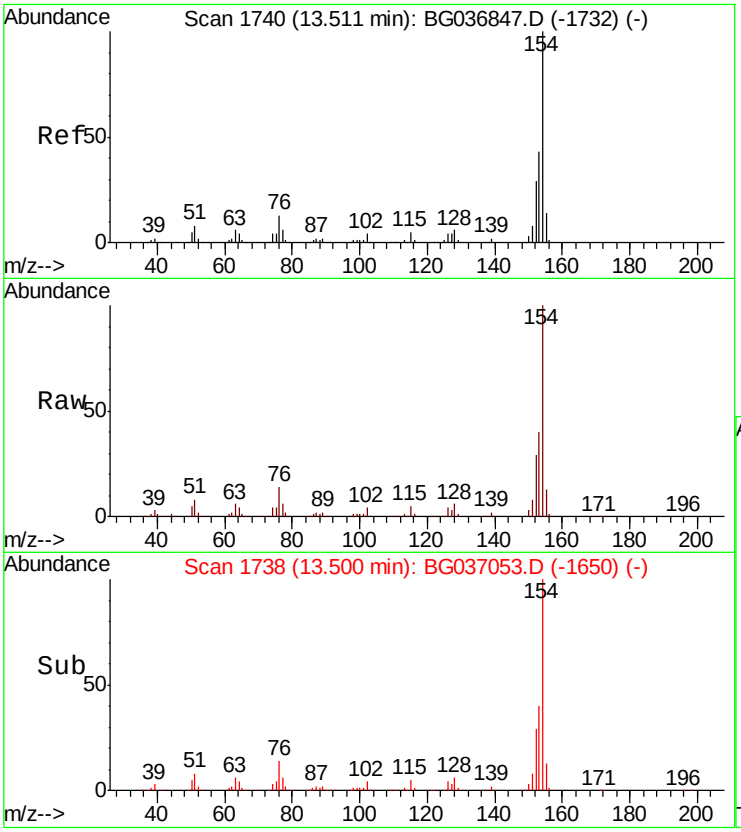


#44
2-Fluorobiphenyl
Concen: 82.016 ng
RT: 13.29 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:172 Resp: 568130

Ion	Ratio	Lower	Upper
172	100		
171	38.2	31.3	46.9
170	25.5	21.0	31.6



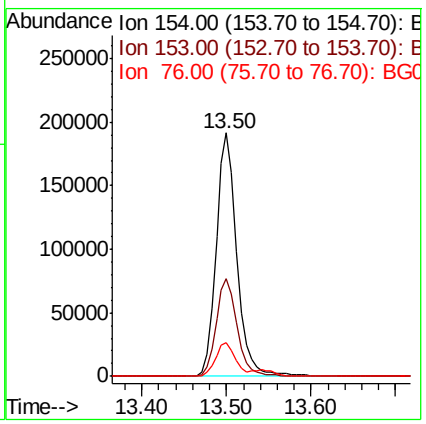


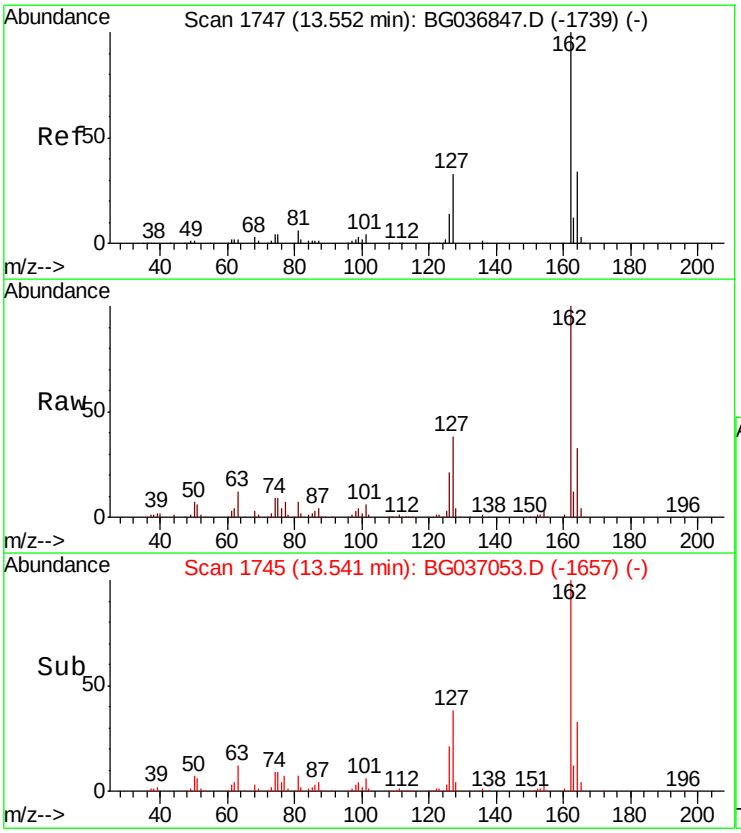
#45
1,1'-Biphenyl
Concen: 41.297 ng
RT: 13.50 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 326304

Ion	Ratio	Lower	Upper
154	100		
153	40.2	24.0	64.0
76	14.1	0.0	32.9

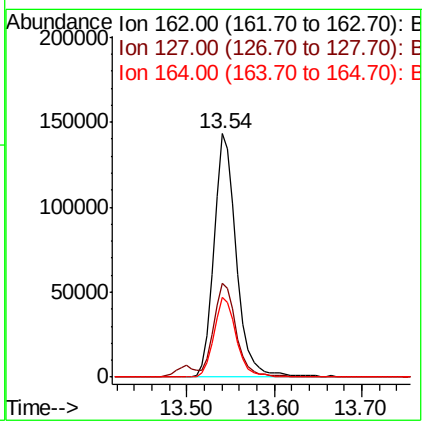


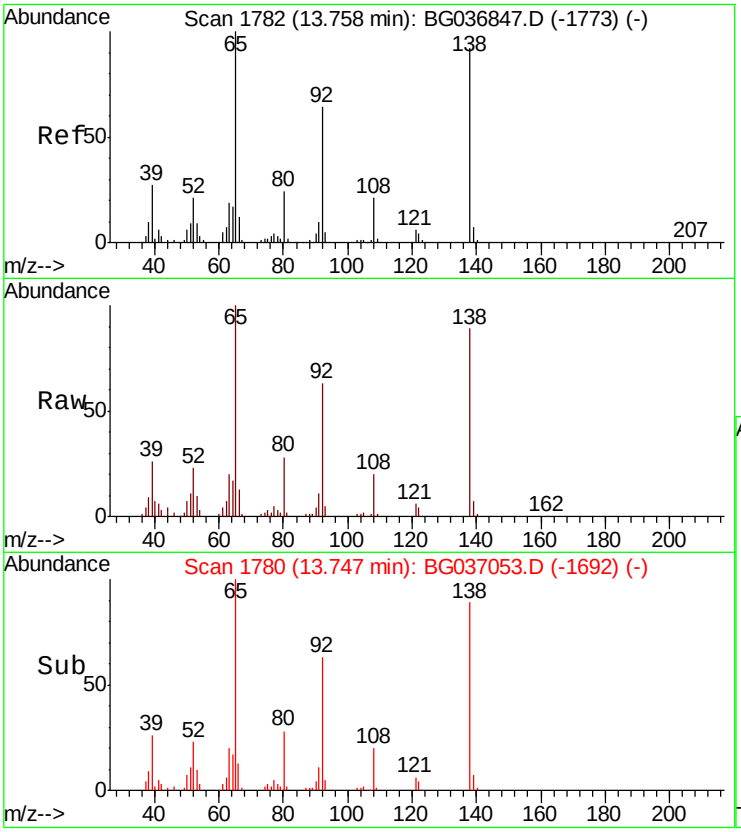


#46
2-Chloronaphthalene
Concen: 41.012 ng
RT: 13.54 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:162 Resp: 254838

Ion	Ratio	Lower	Upper
162	100		
127	38.4	30.7	46.1
164	32.8	26.7	40.1



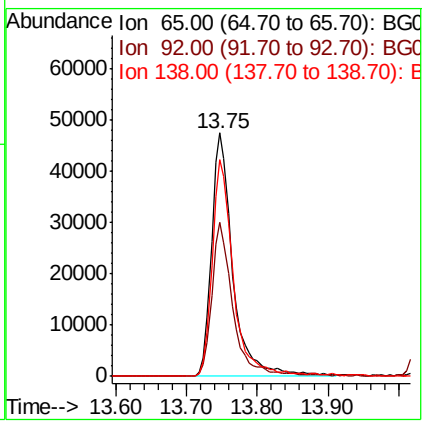


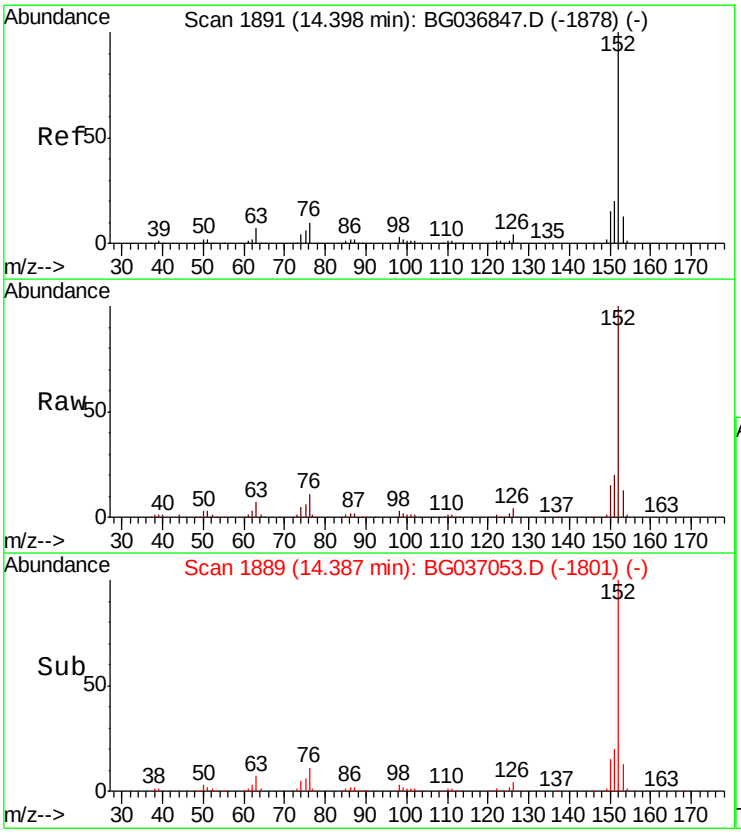
#47
2-Nitroaniline
Concen: 46.229 ng
RT: 13.75 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 99357

Ion	Ratio	Lower	Upper
65	100		
92	63.3	49.9	74.9
138	89.0	76.2	114.4

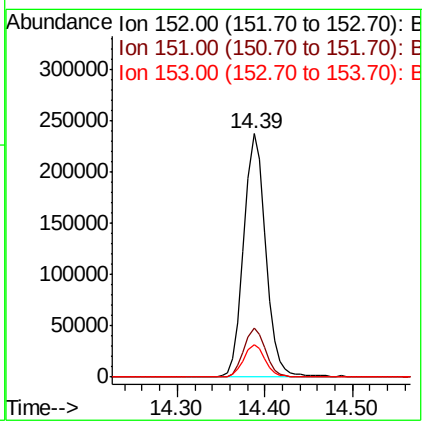


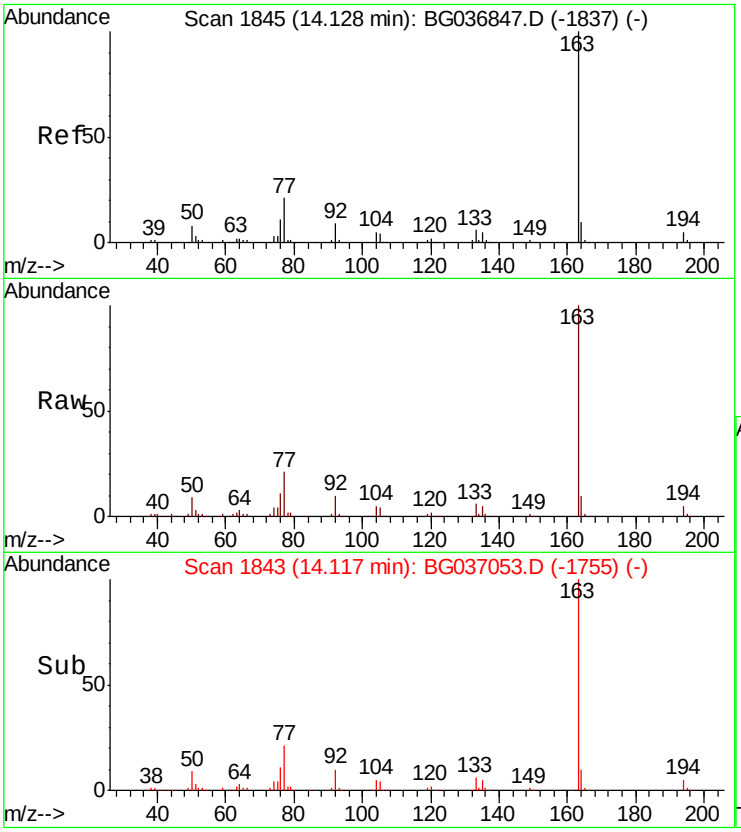


#48
Acenaphthylene
Concen: 41.343 ng
RT: 14.39 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:152 Resp: 402565

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.9	25.3
153	13.2	11.2	16.8



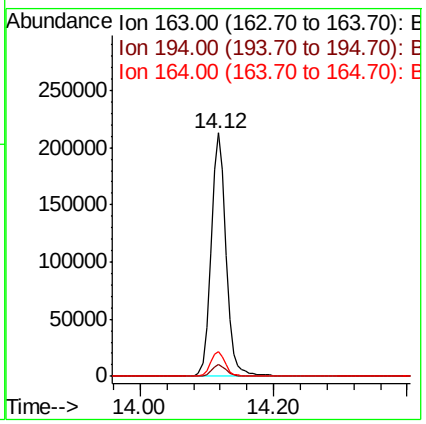


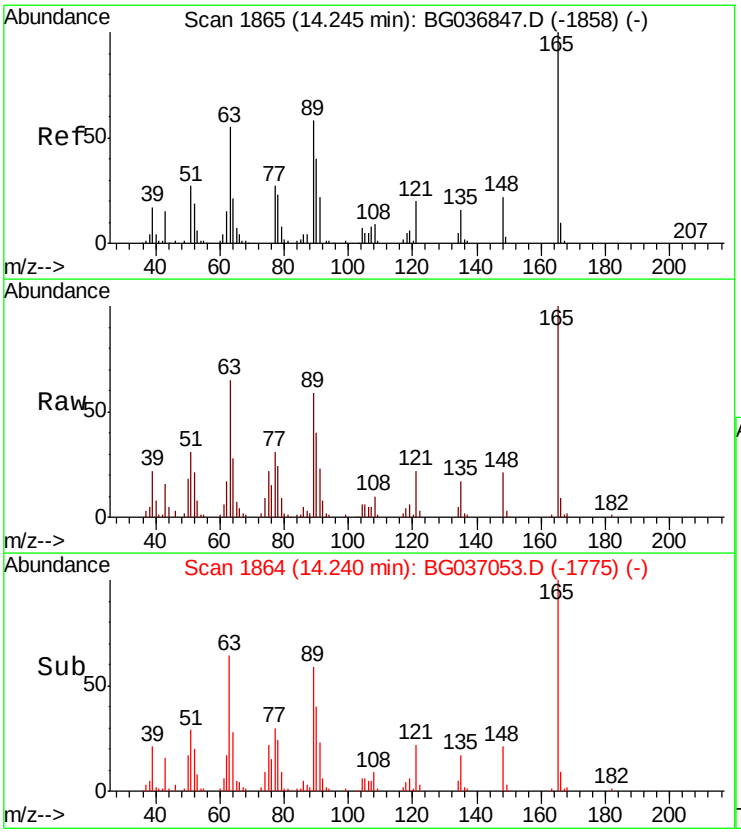
#49
Dimethylphthalate
Concen: 40.433 ng
RT: 14.12 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 335780

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.0	6.0
164	10.3	8.1	12.1

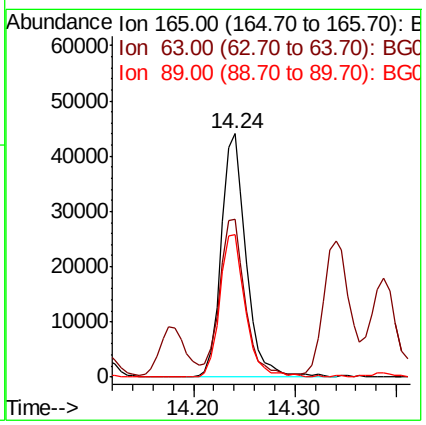


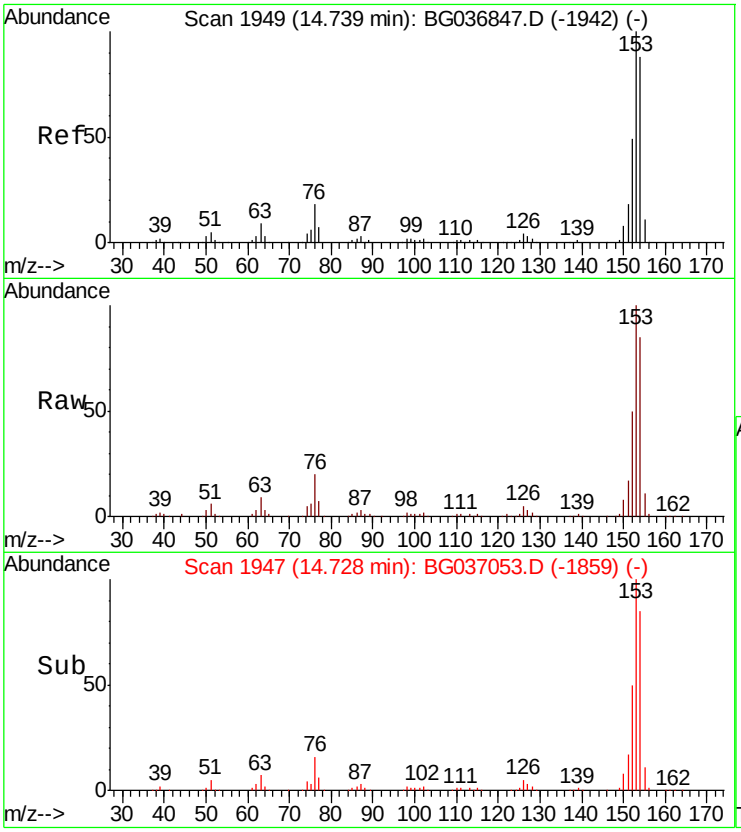


#50
2,6-Dinitrotoluene
Concen: 41.223 ng
RT: 14.24 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:165 Resp: 74693

Ion	Ratio	Lower	Upper
165	100		
63	64.7	50.1	75.1
89	58.7	47.8	71.6



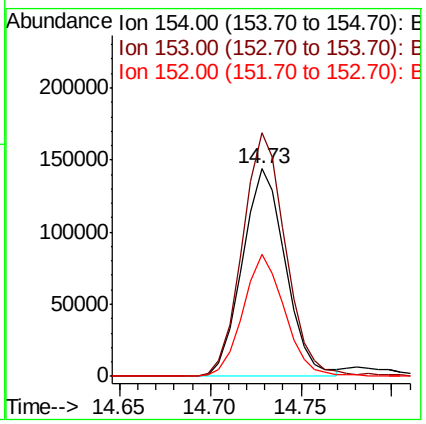


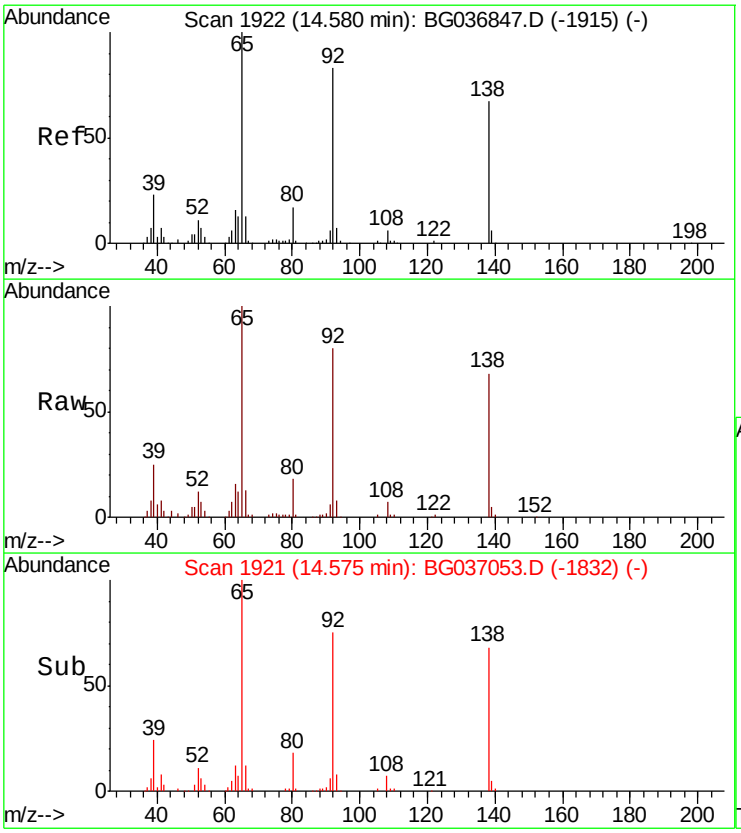
#51
Acenaphthene
Concen: 40.457 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 238085

Ion	Ratio	Lower	Upper
154	100		
153	117.5	91.8	137.6
152	58.6	43.5	65.3

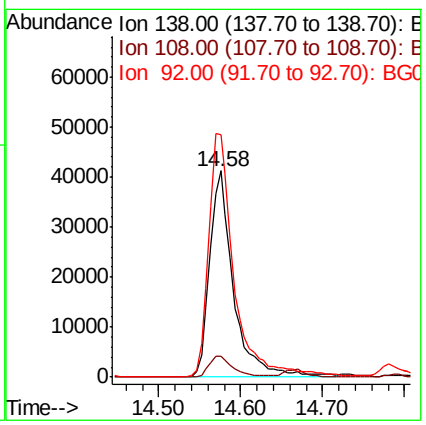


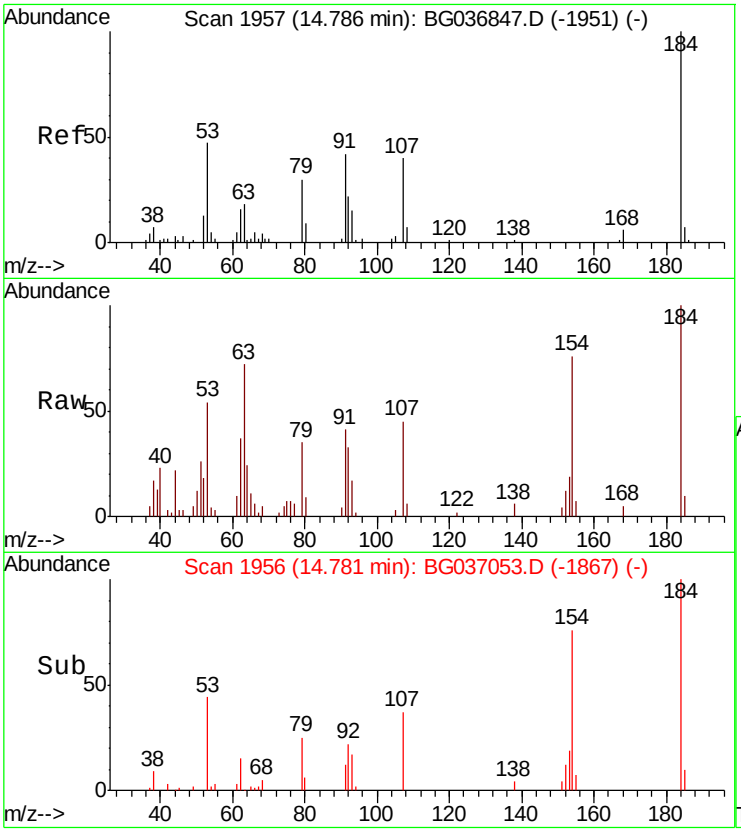


#52
3-Nitroaniline
Concen: 43.904 ng
RT: 14.58 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:138 Resp: 83827

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.2
92	117.7	96.8	145.2



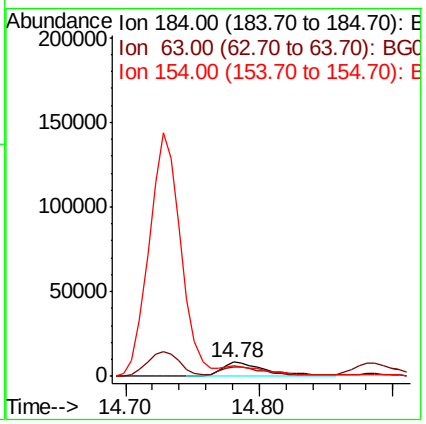


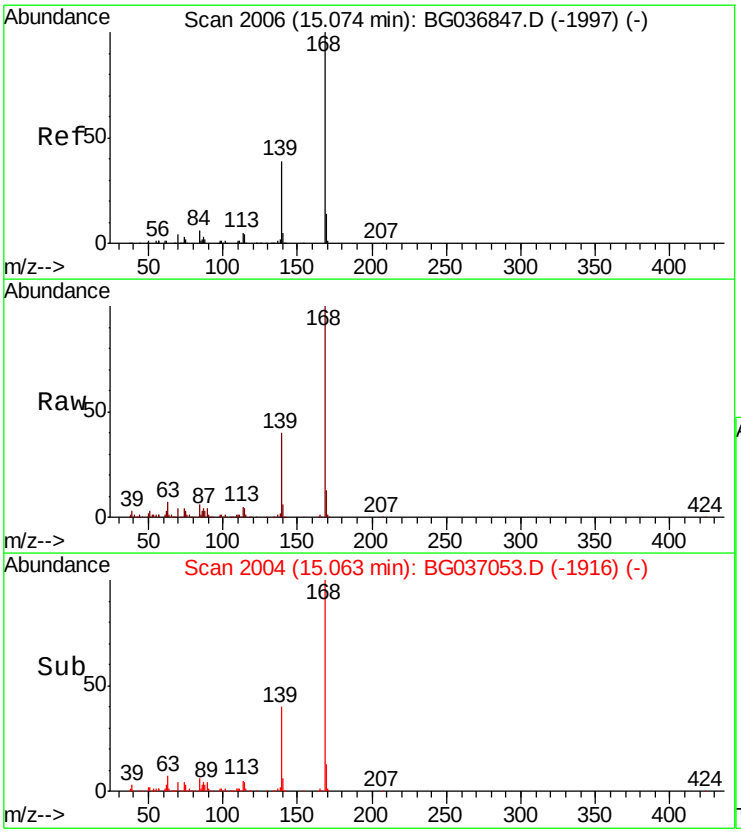
#53
2,4-Dinitrophenol
Concen: 29.247 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 20278

Ion	Ratio	Lower	Upper
184	100		
63	71.6	47.3	70.9#
154	76.1	51.1	76.7

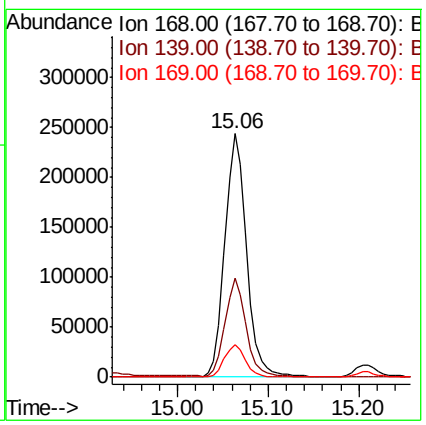


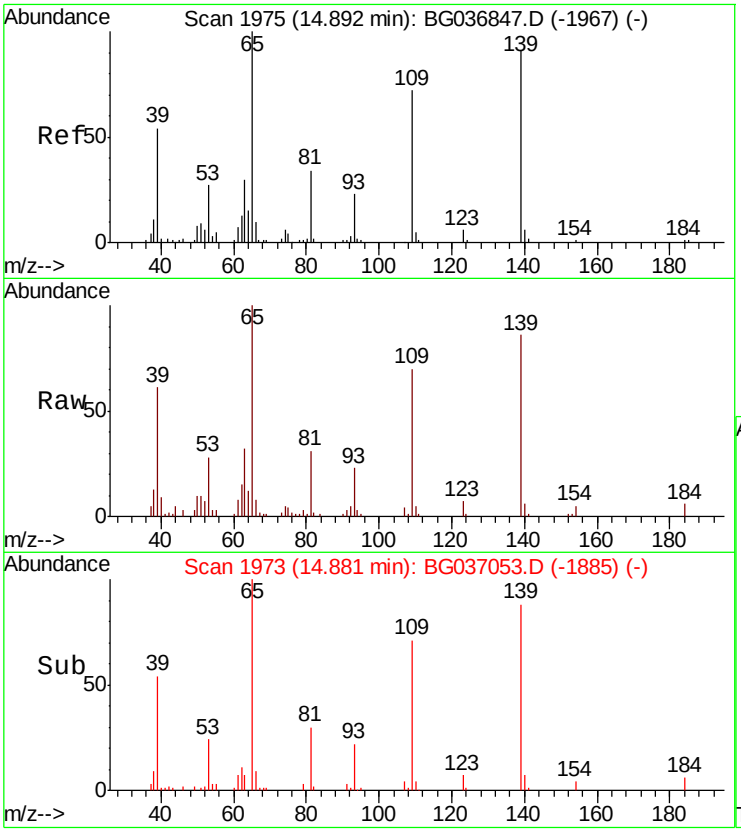


#54
Dibenzofuran
Concen: 40.802 ng
RT: 15.06 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:168 Resp: 406149

Ion	Ratio	Lower	Upper
168	100		
139	40.4	31.0	46.6
169	13.5	11.1	16.7



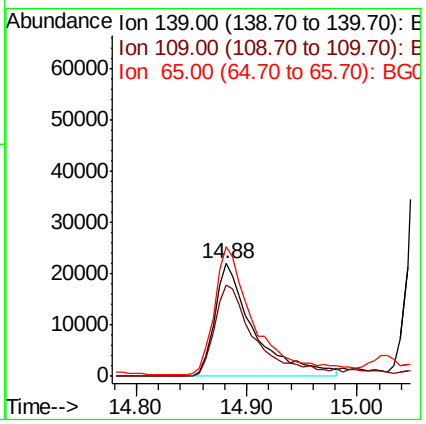


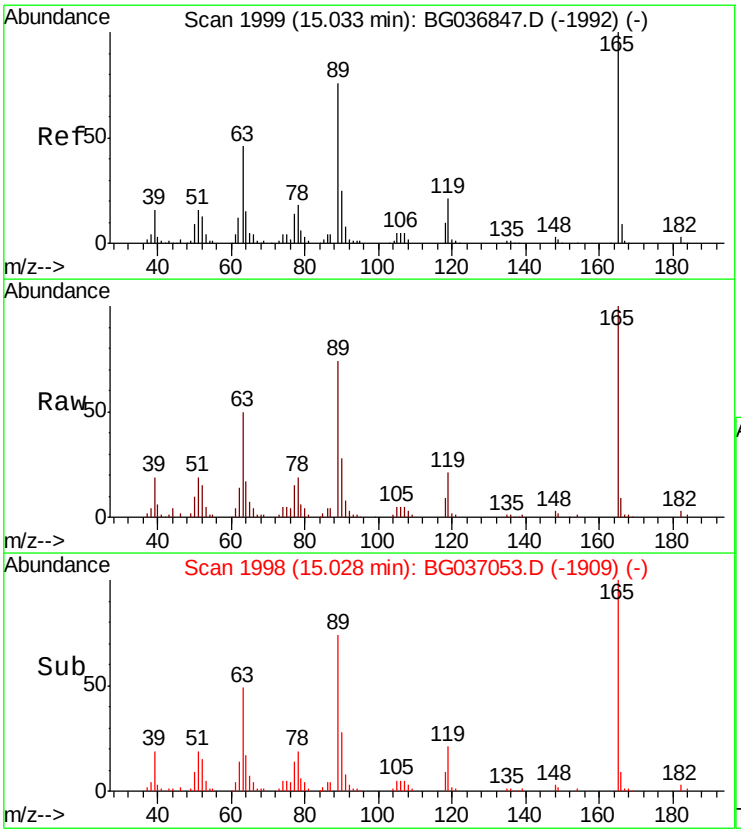
#55
4-Nitrophenol
Concen: 44.411 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 54170

Ion	Ratio	Lower	Upper
139	100		
109	81.4	63.9	103.9
65	115.6	90.0	130.0

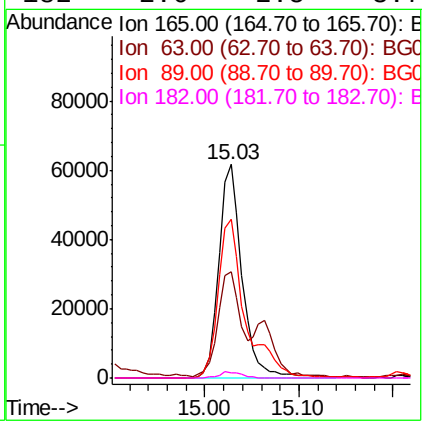


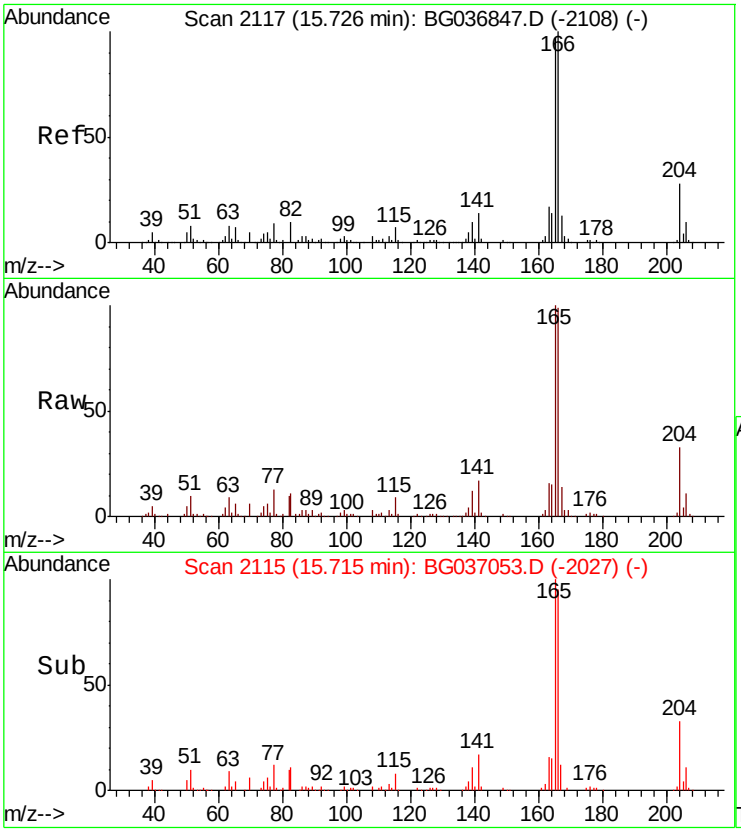


#56
2,4-Dinitrotoluene
Concen: 42.258 ng
RT: 15.03 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:165 Resp: 106841

Ion	Ratio	Lower	Upper
165	100		
63	49.5	40.1	60.1
89	74.4	63.7	95.5
182	2.6	2.5	3.7



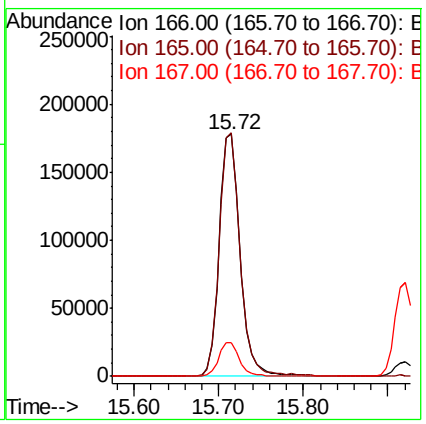


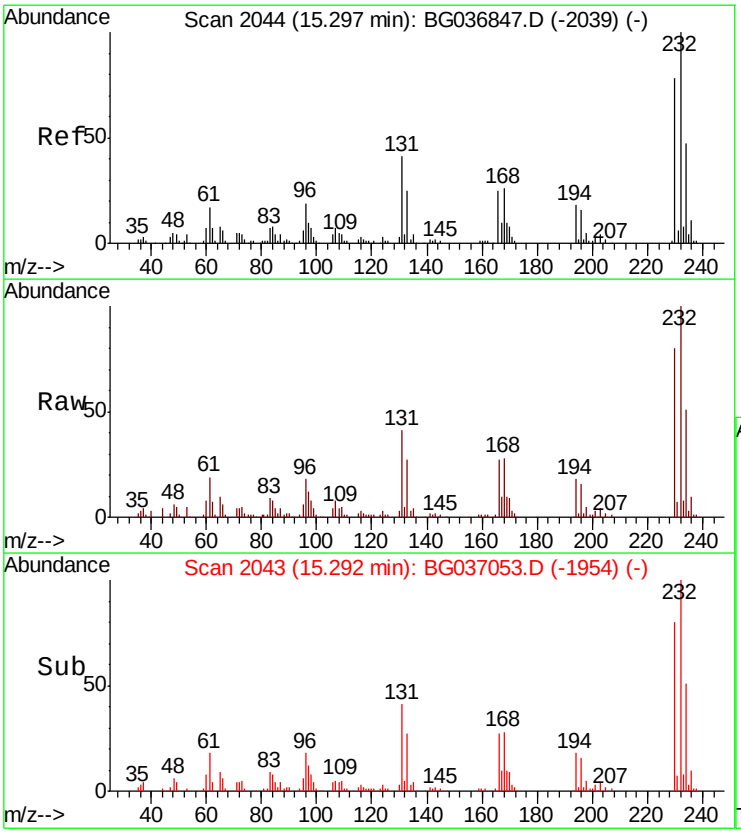
#57
Fluorene
Concen: 41.164 ng
RT: 15.72 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 306261

Ion	Ratio	Lower	Upper
166	100		
165	100.6	77.0	115.4
167	13.9	10.6	16.0

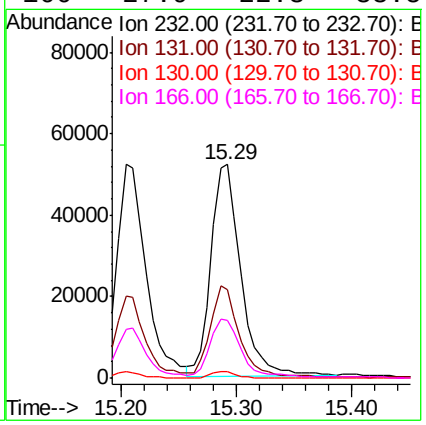


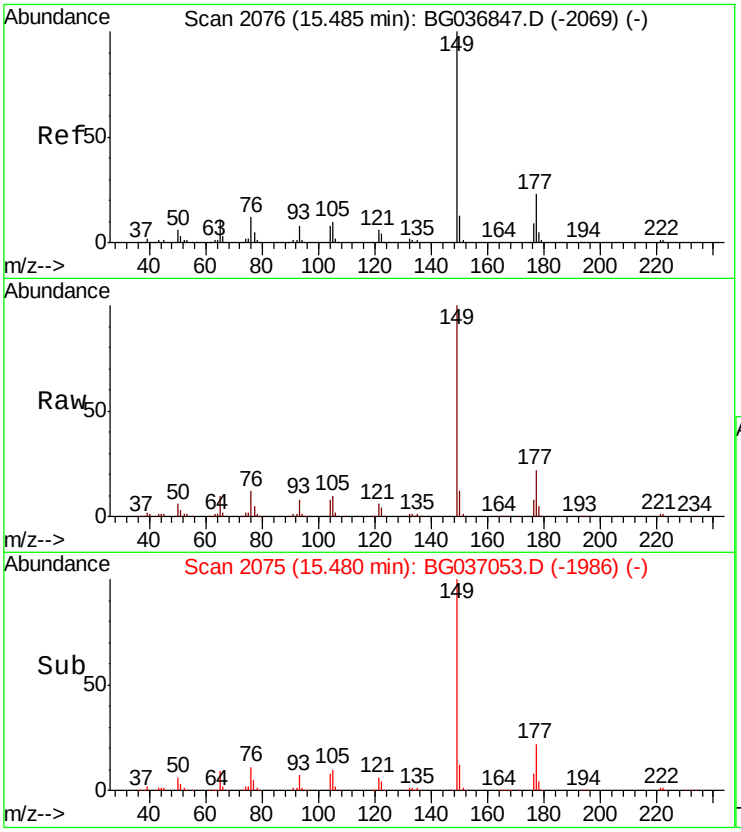


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.205 ng
RT: 15.29 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:232 Resp: 93387

Ion	Ratio	Lower	Upper
232	100		
131	43.6	33.8	50.8
130	2.4	2.1	3.1
166	27.9	22.3	33.5



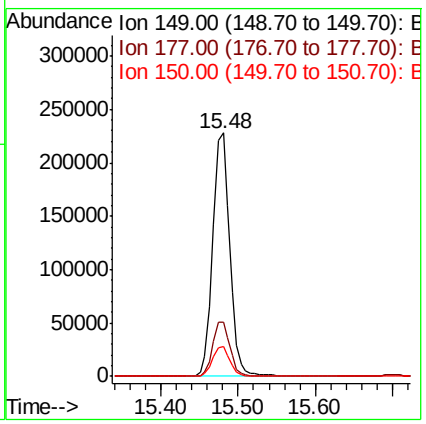


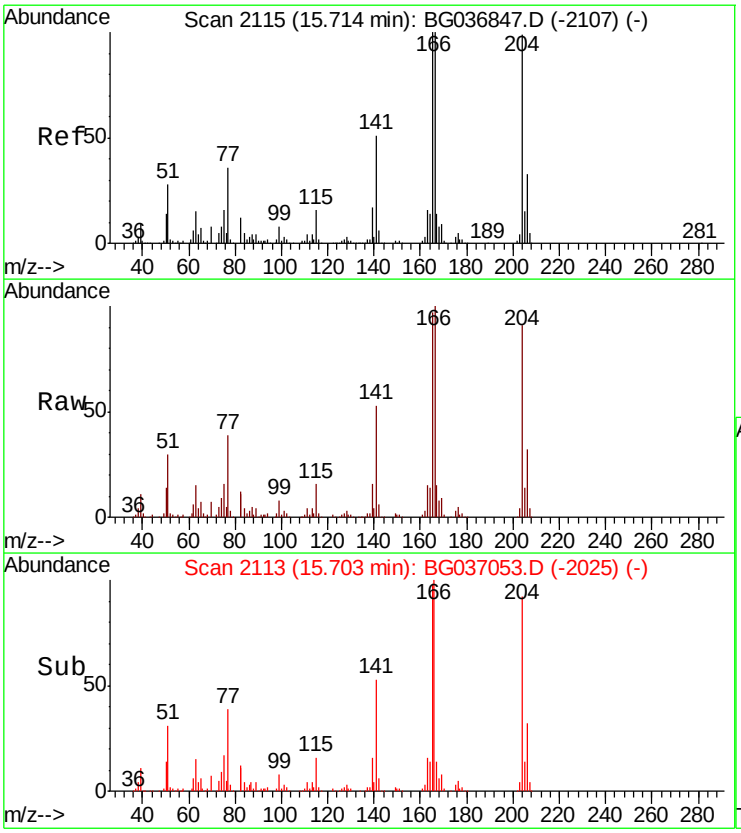
#59
Diethylphthalate
Concen: 41.187 ng
RT: 15.48 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 344980

Ion	Ratio	Lower	Upper
149	100		
177	22.5	19.1	28.7
150	12.4	10.7	16.1

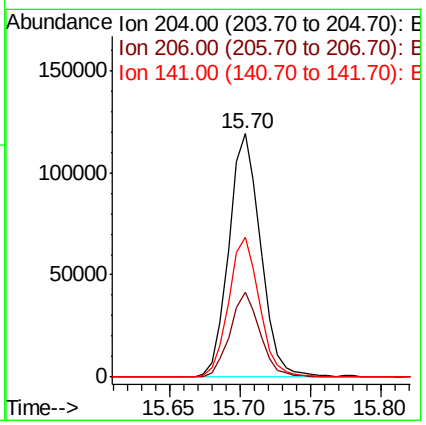


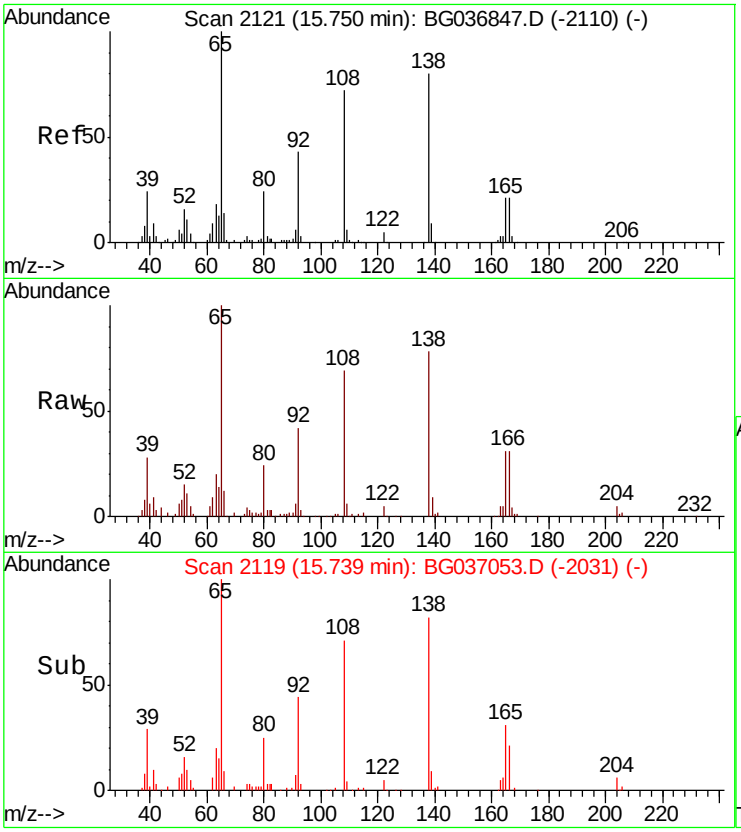


#60
4-Chlorophenyl-phenylether
Concen: 39.563 ng
RT: 15.70 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:204 Resp: 186410

Ion	Ratio	Lower	Upper
204	100		
206	34.9	27.0	40.4
141	57.7	43.8	65.6



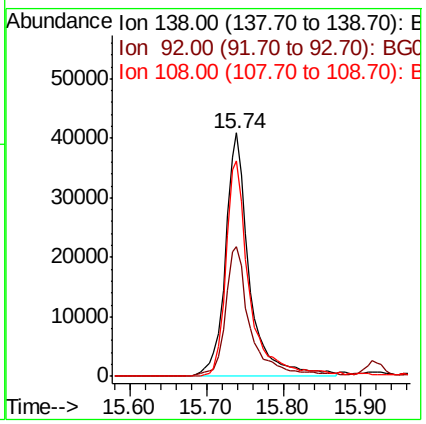


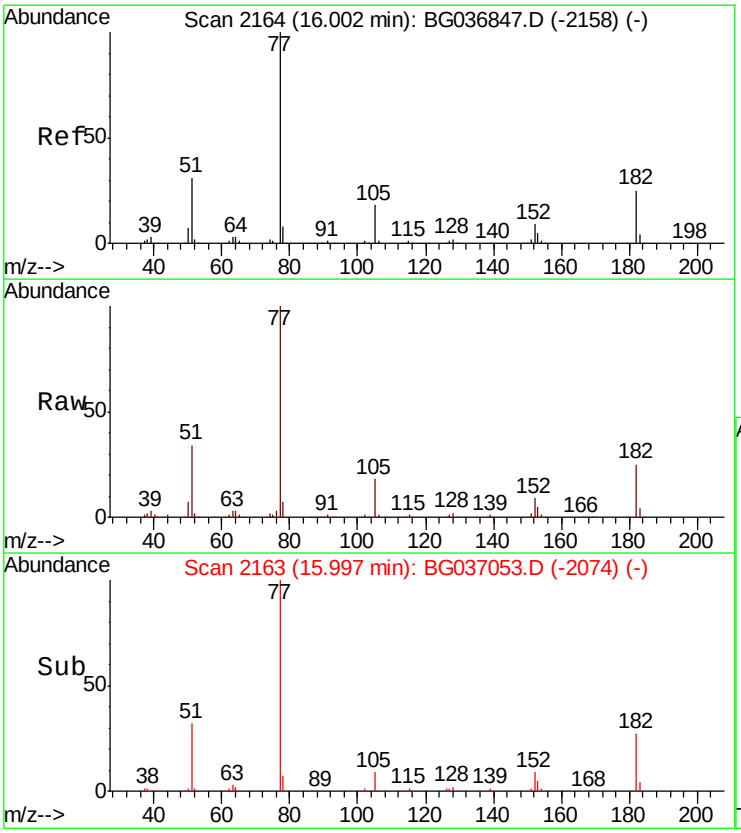
#61
4-Nitroaniline
Concen: 44.263 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 88894

Ion	Ratio	Lower	Upper
138	100		
92	53.5	38.5	78.5
108	88.3	70.3	110.3

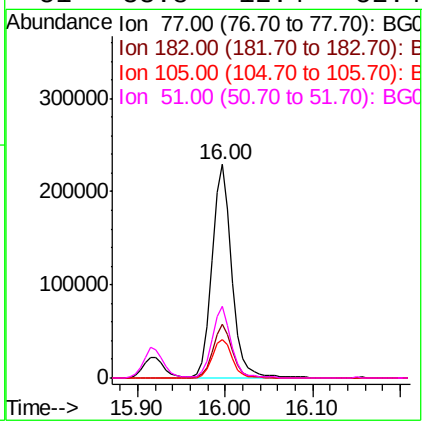


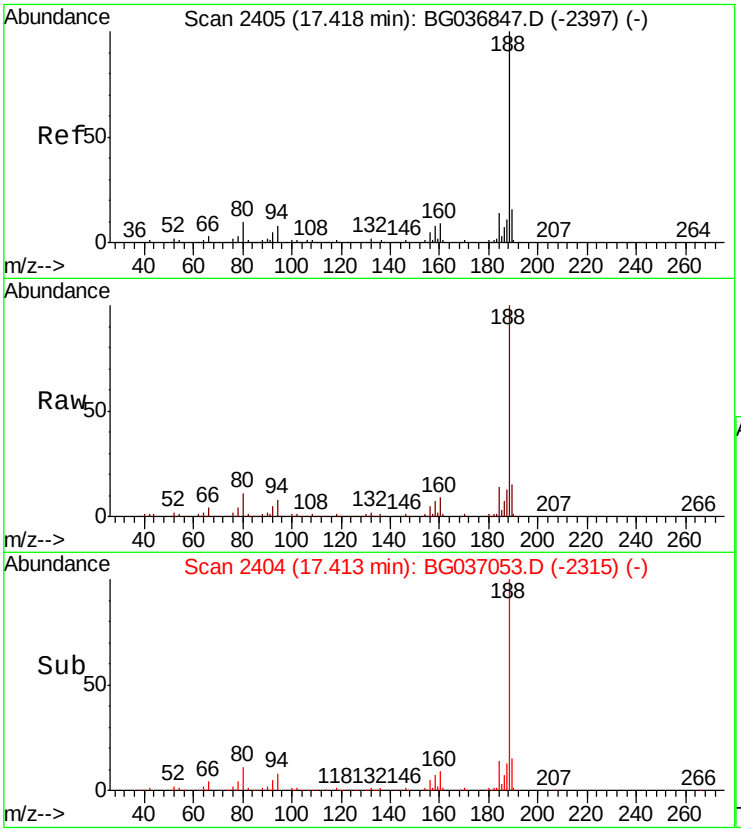


#62
Azobenzene
Concen: 44.135 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 77 Resp: 355207

Ion	Ratio	Lower	Upper
77	100		
182	25.2	6.7	46.7
105	18.2	0.0	39.8
51	33.8	12.4	52.4



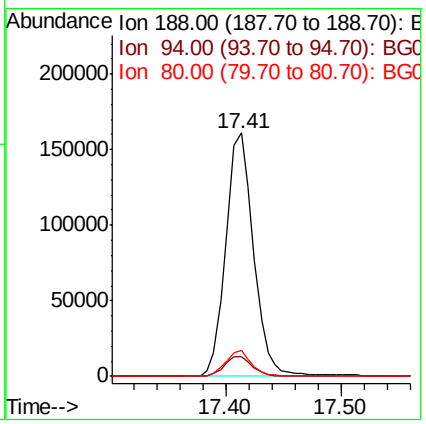


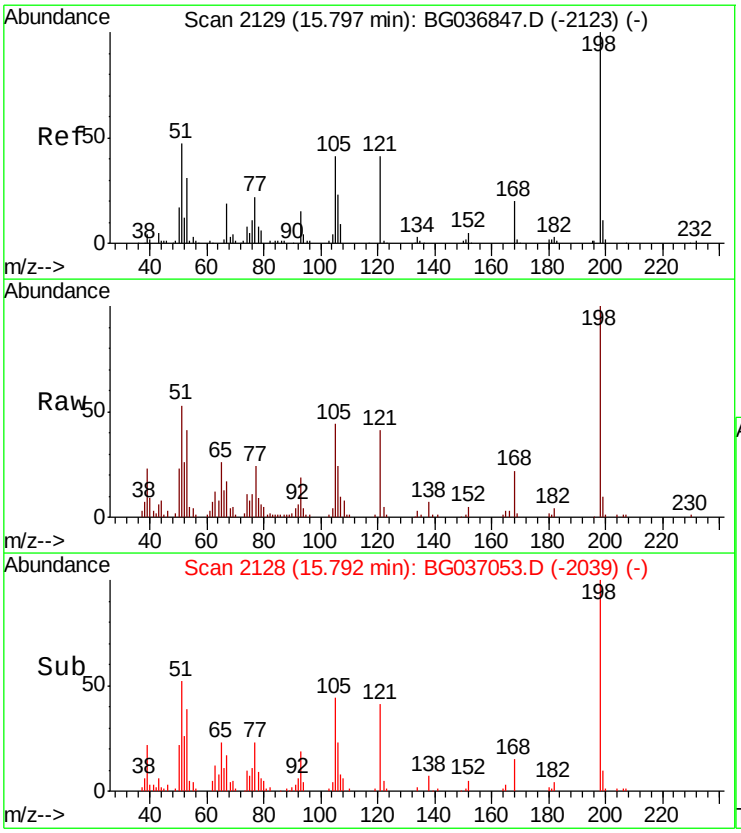
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2404
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 269084

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.7	10.1
80	10.6	8.1	12.1

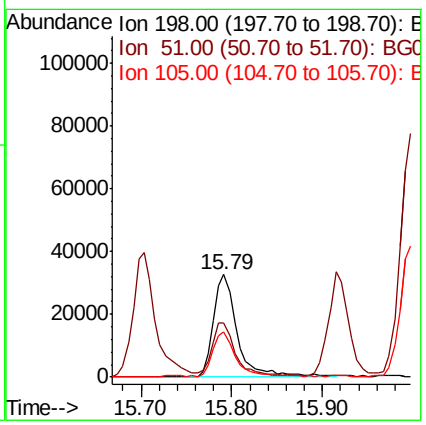


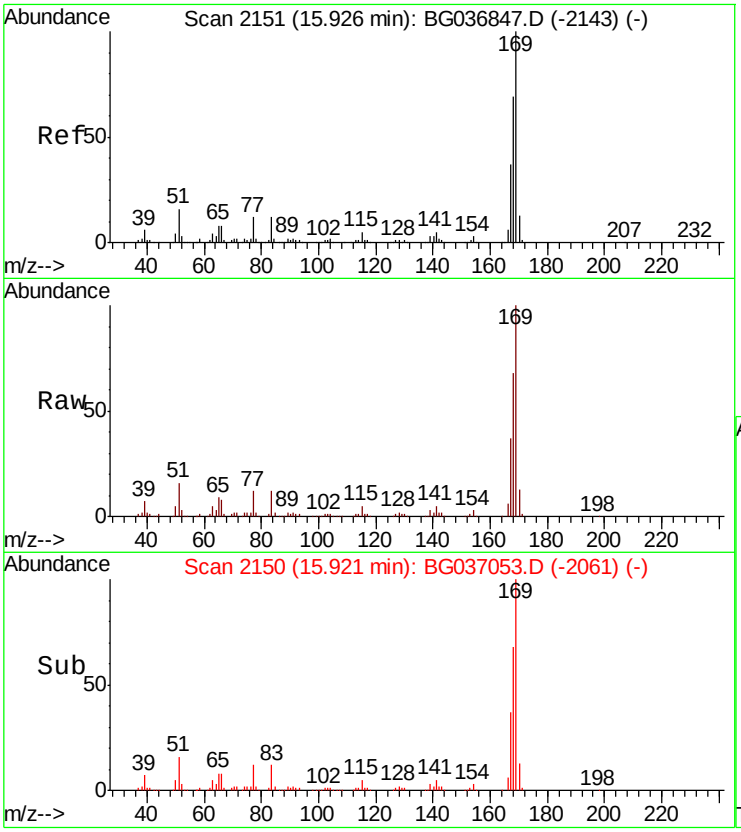


#64
4,6-Dinitro-2-methylphenol
Concen: 42.457 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:198 Resp: 59729

Ion	Ratio	Lower	Upper
198	100		
51	52.7	26.5	66.5
105	44.4	20.2	60.2



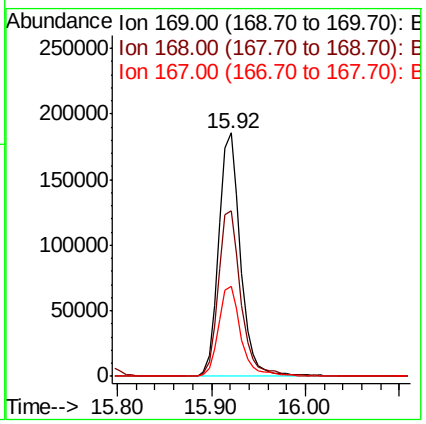


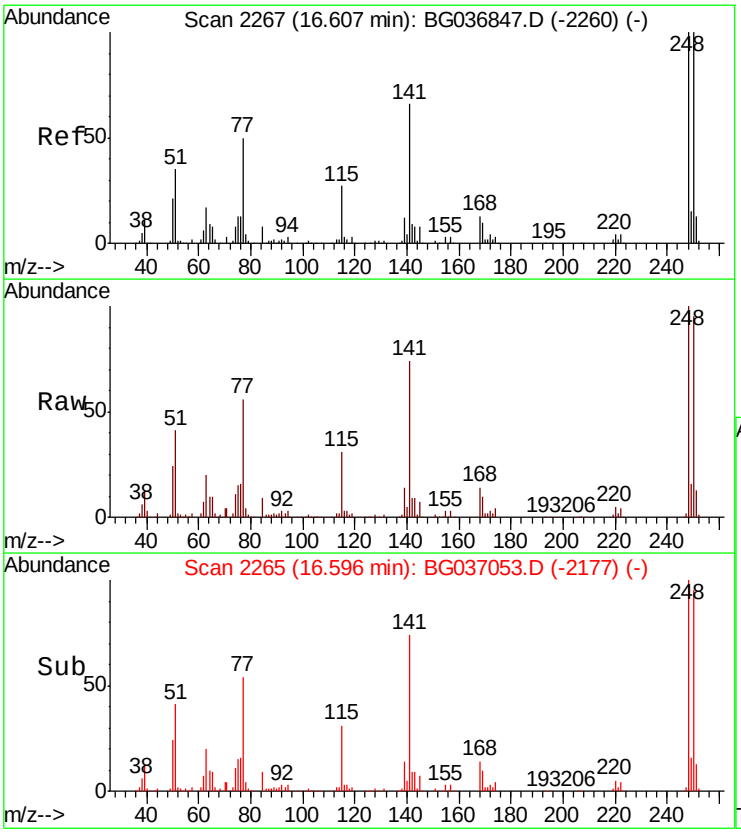
#65
n-Nitrosodiphenylamine
Concen: 40.405 ng
RT: 15.92 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 300158

Ion	Ratio	Lower	Upper
169	100		
168	68.1	57.6	86.4
167	37.0	31.0	46.4

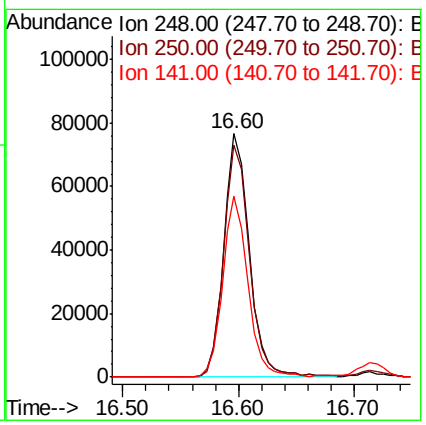


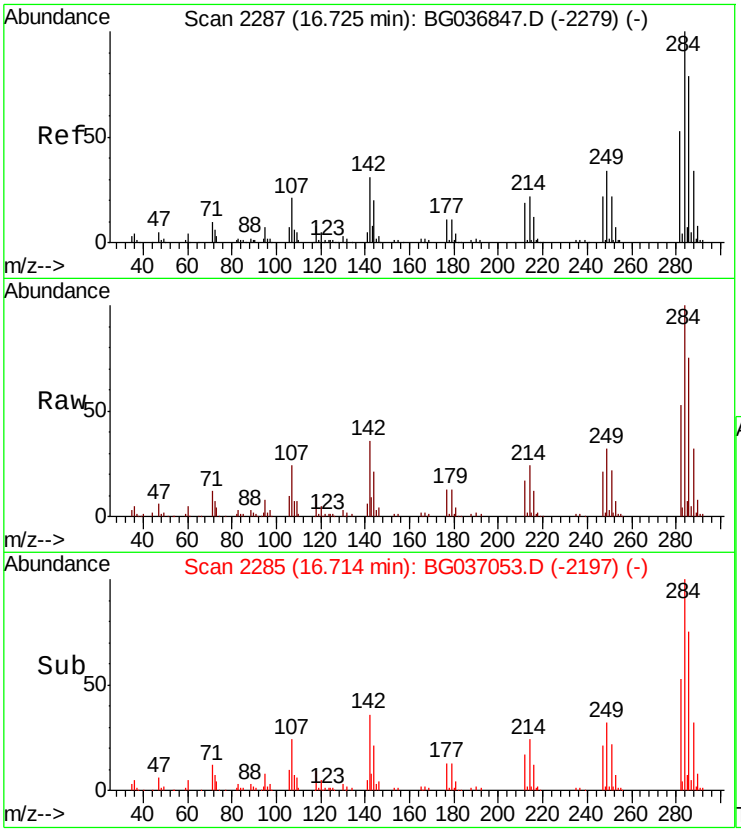


#66
4-Bromophenyl-phenylether
Concen: 38.339 ng
RT: 16.60 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:248 Resp: 117343

Ion	Ratio	Lower	Upper
248	100		
250	95.1	78.1	117.1
141	74.4	53.7	80.5



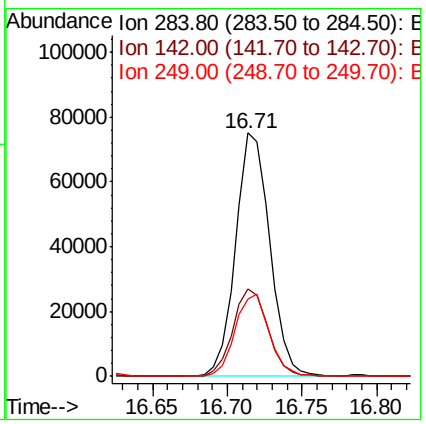


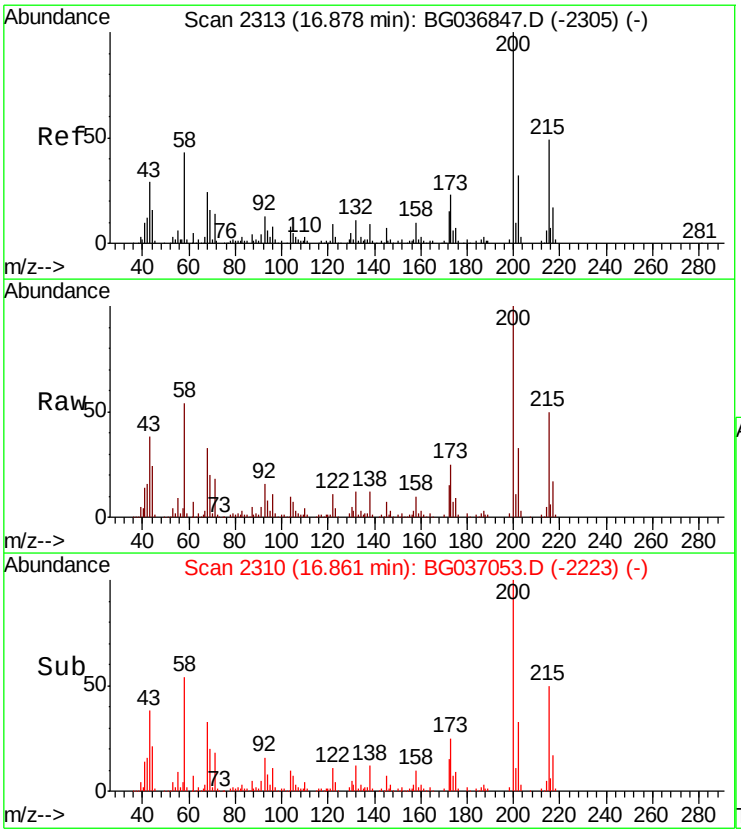
#67
Hexachlorobenzene
Concen: 37.929 ng
RT: 16.71 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 119564

Ion	Ratio	Lower	Upper
284	100		
142	36.0	27.8	41.6
249	31.7	27.4	41.2

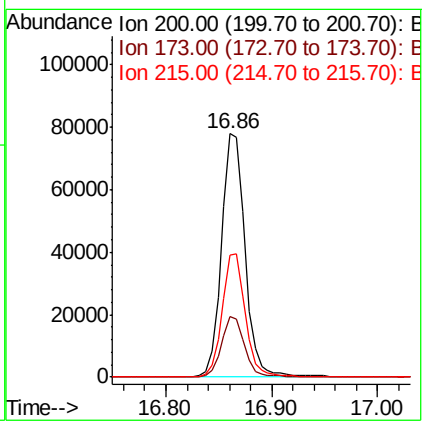


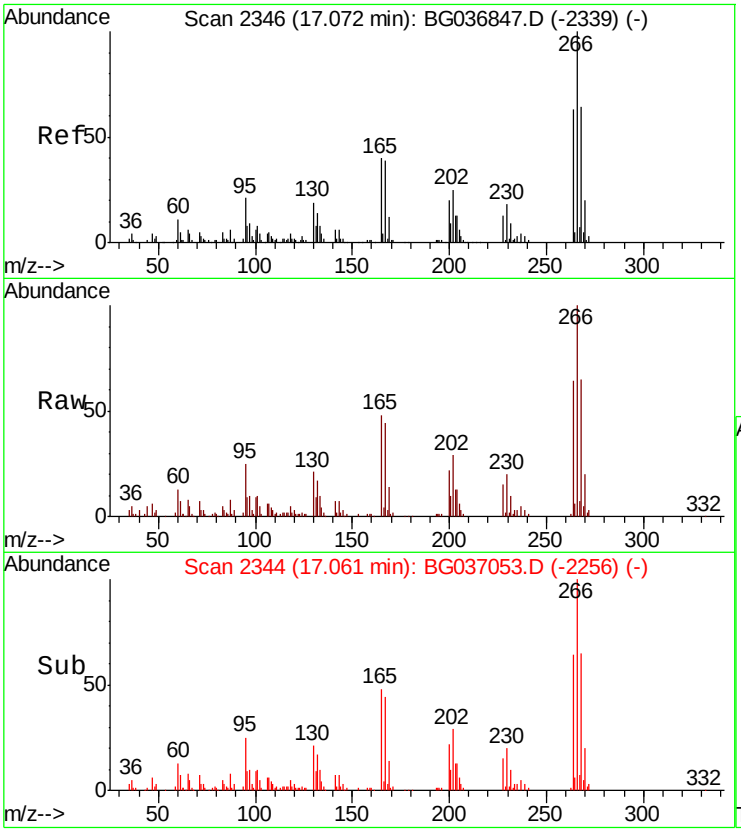


#68
Atrazine
Concen: 39.956 ng
RT: 16.86 min Scan# 2310
Delta R.T. -0.02 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:200 Resp: 120184

Ion	Ratio	Lower	Upper
200	100		
173	24.8	3.9	43.9
215	50.2	30.4	70.4



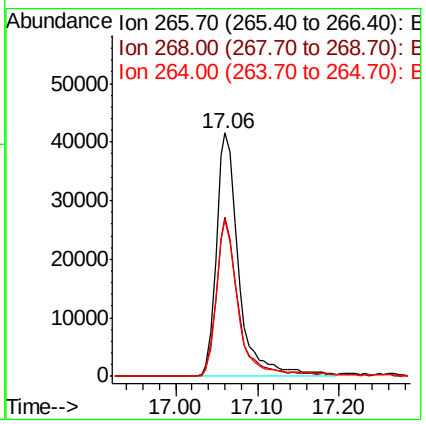


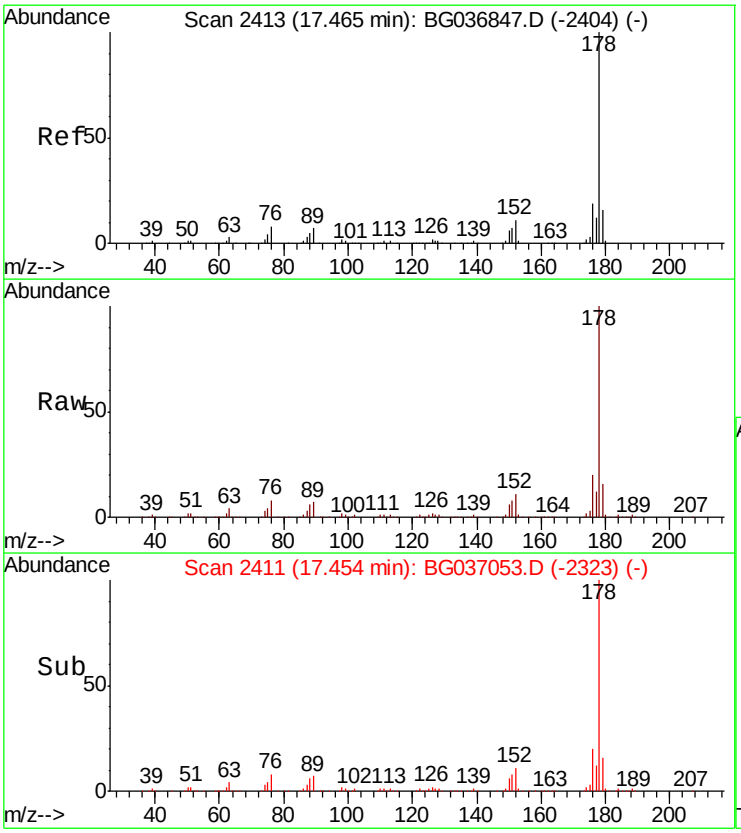
#69
Pentachlorophenol
Concen: 40.159 ng
RT: 17.06 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 79704

Ion	Ratio	Lower	Upper
266	100		
268	65.2	51.4	77.2
264	64.4	48.9	73.3

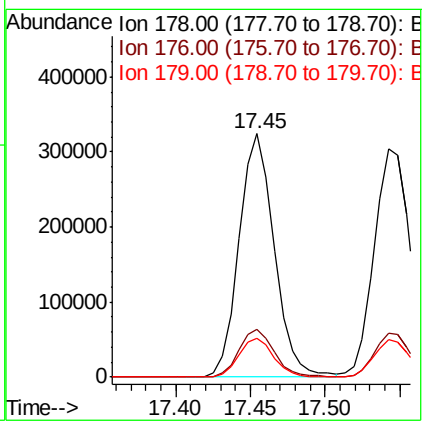


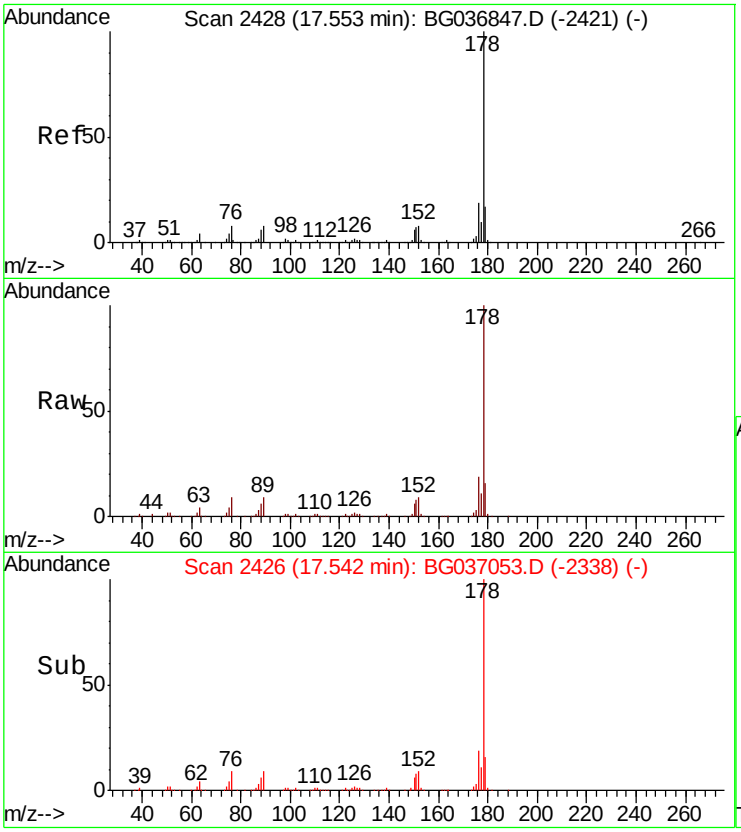


#70
Phenanthrene
Concen: 40.948 ng
RT: 17.45 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:178 Resp: 530972

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.8	13.4	20.2



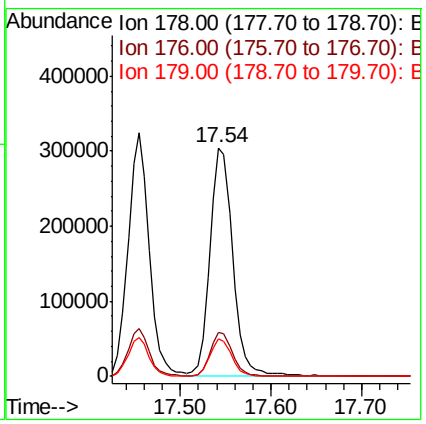


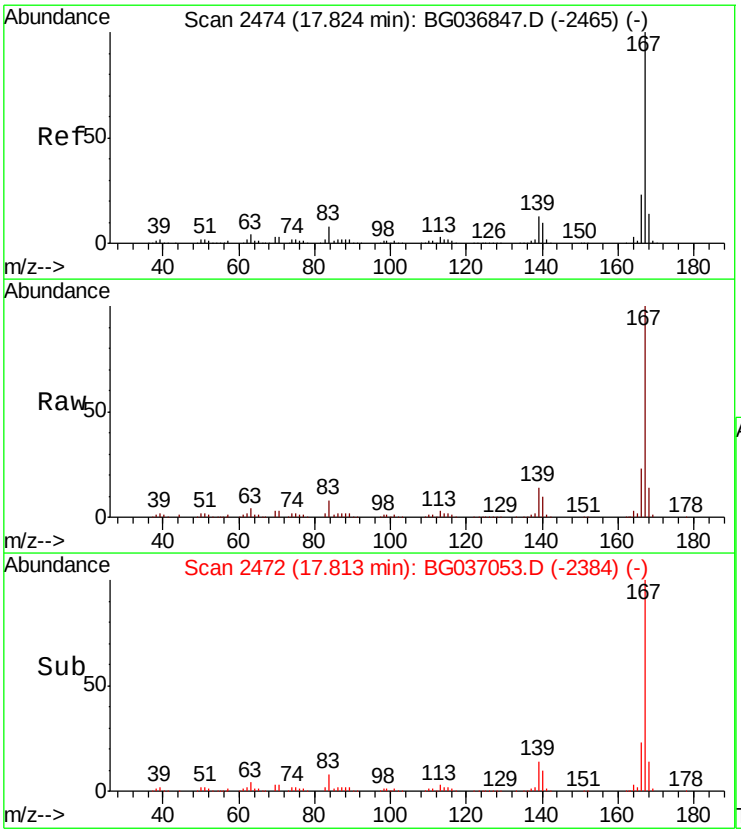
#71
Anthracene
Concen: 41.273 ng
RT: 17.54 min Scan# 2426
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 529205

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	16.4	13.0	19.4

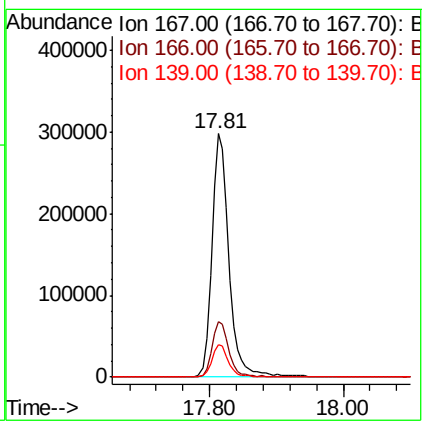


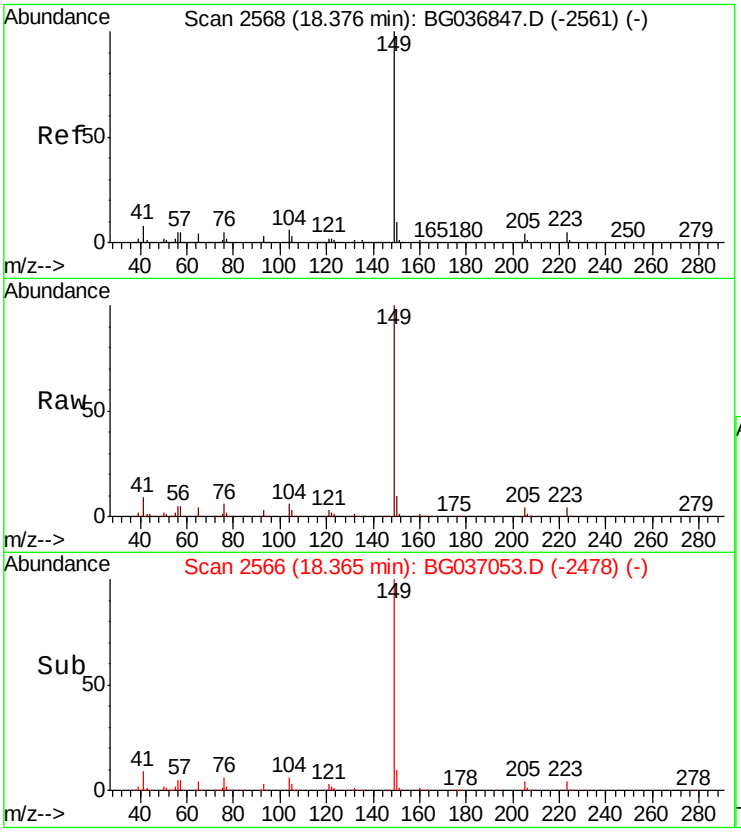


#72
Carbazole
Concen: 42.684 ng
RT: 17.81 min Scan# 2472
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:167 Resp: 533611

Ion	Ratio	Lower	Upper
167	100		
166	22.7	19.5	29.3
139	13.5	10.7	16.1



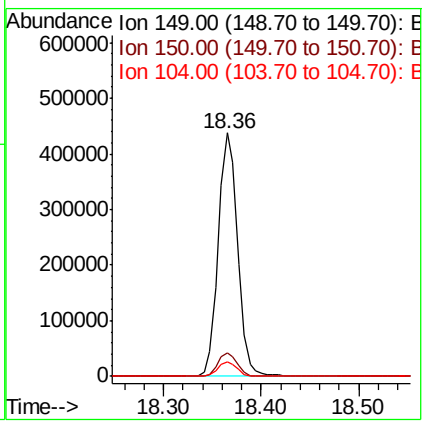


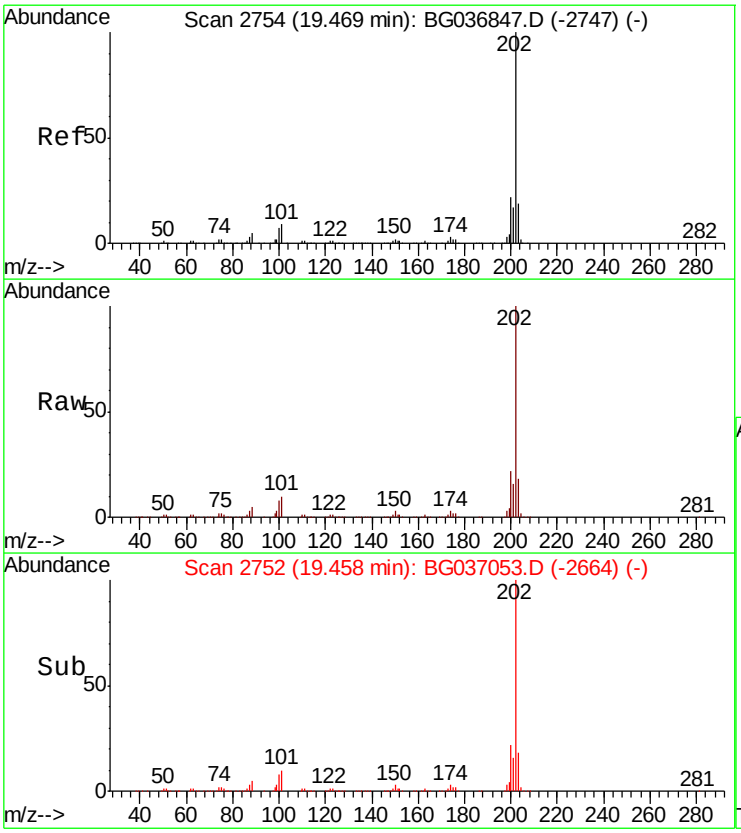
#73
Di-n-butylphthalate
Concen: 43.376 ng
RT: 18.36 min Scan# 2566
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 602197

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.1	12.1
104	5.8	4.6	6.8

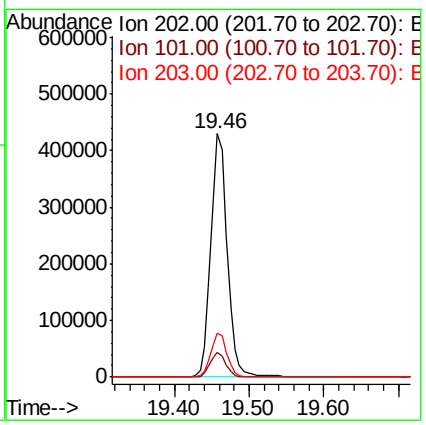


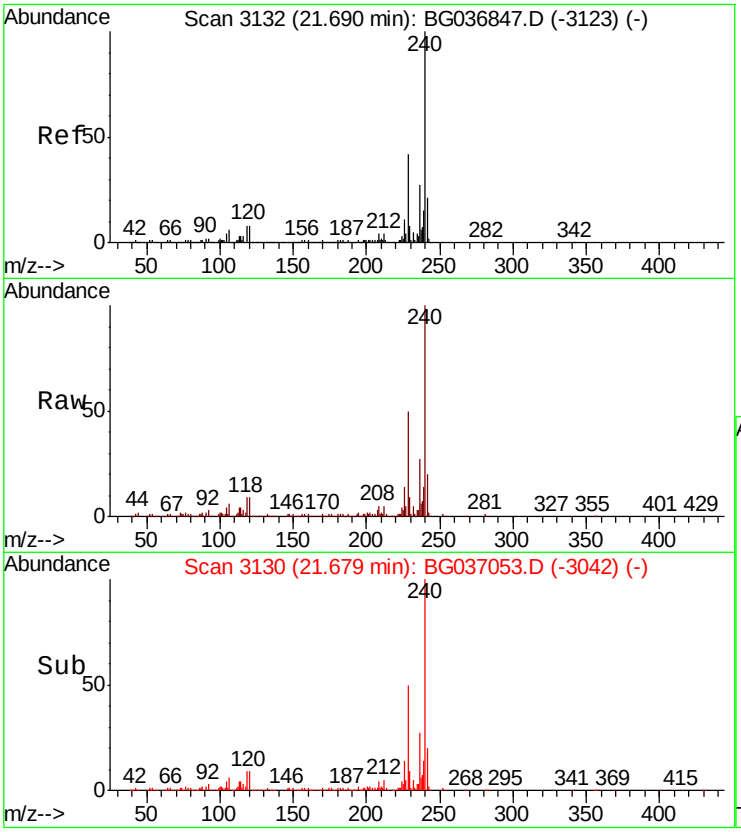


#74
Fluoranthene
Concen: 41.728 ng
RT: 19.46 min Scan# 2752
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:202 Resp: 651318

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	29.4
203	18.2	0.0	38.9



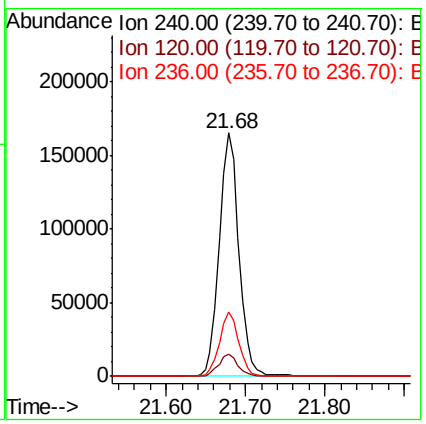


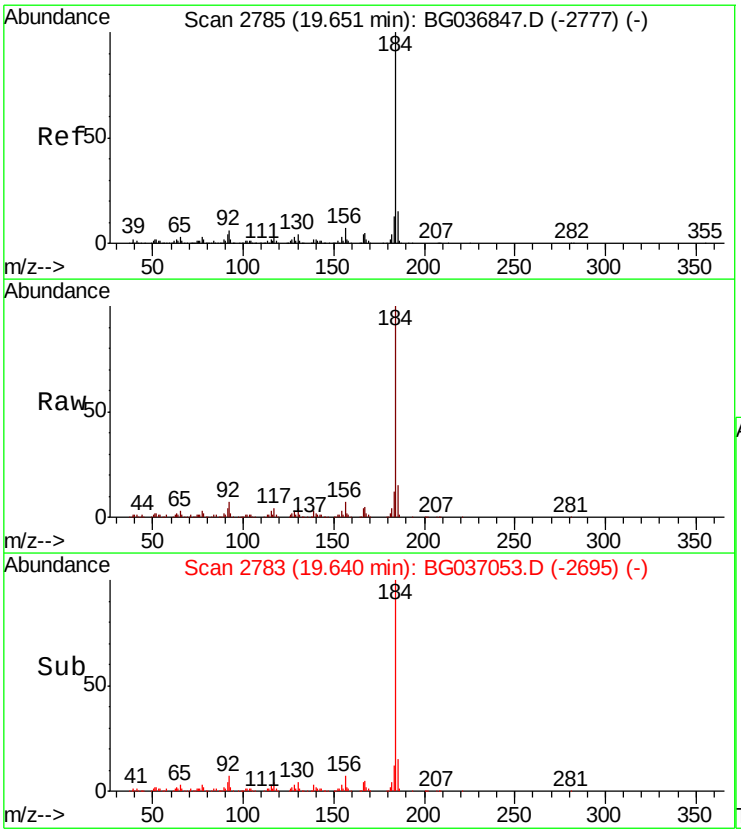
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 283847

Ion	Ratio	Lower	Upper
240	100		
120	9.3	6.9	10.3
236	26.5	21.2	31.8

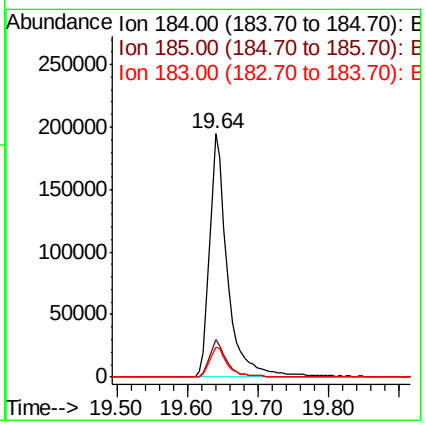


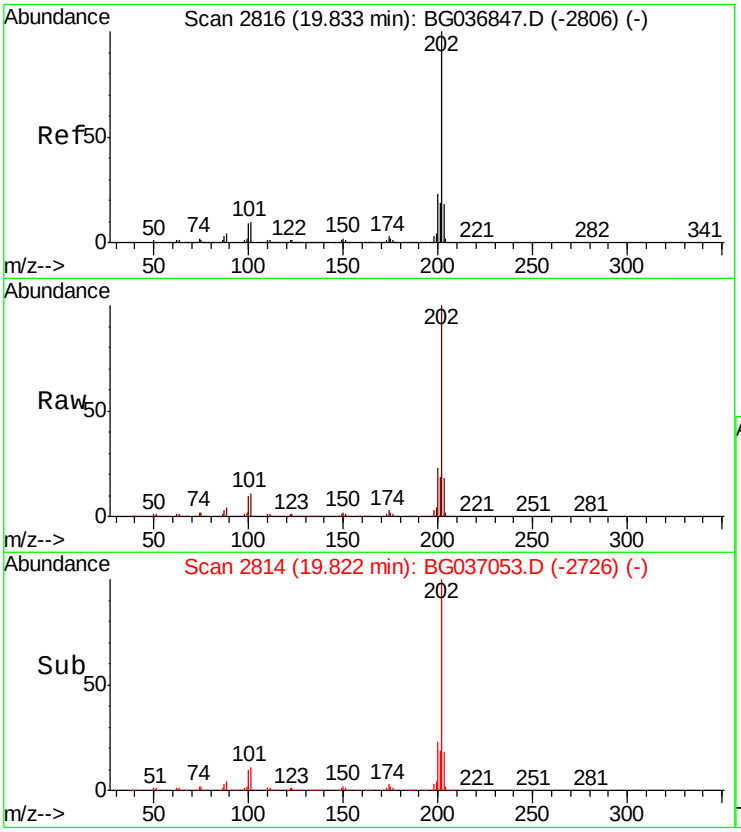


#76
Benzidine
Concen: 40.311 ng
RT: 19.64 min Scan# 2783
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:184 Resp: 345892

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.6	18.8
183	12.4	10.9	16.3



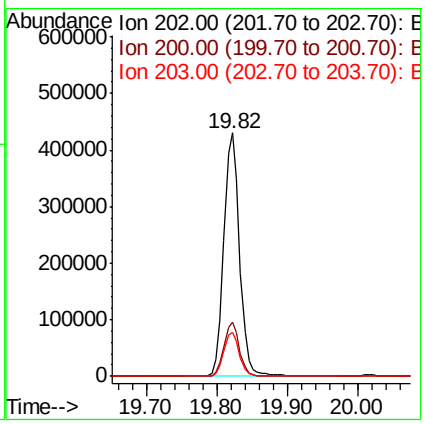


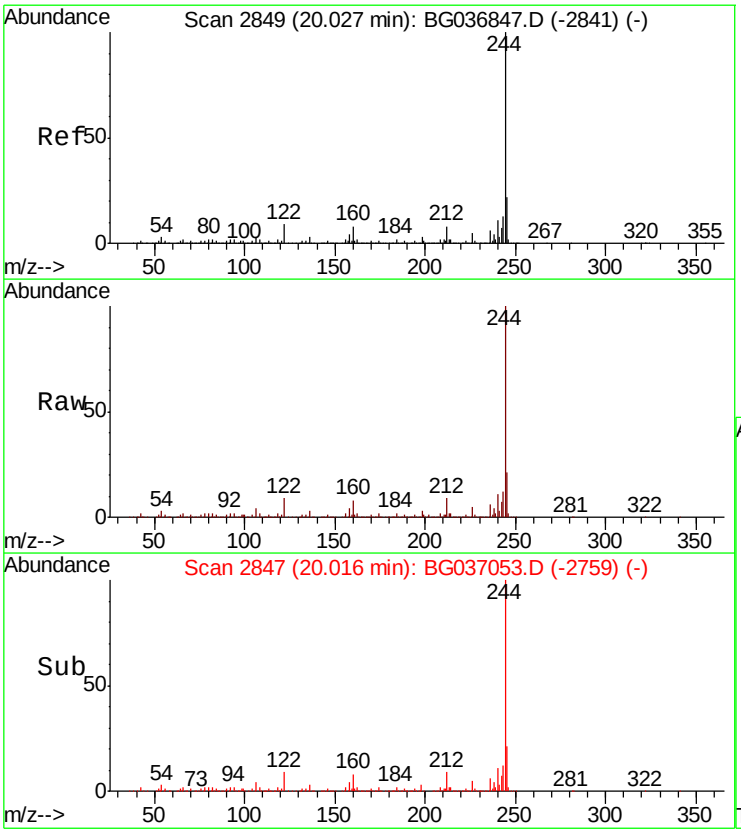
#77
Pyrene
Concen: 39.132 ng
RT: 19.82 min Scan# 2814
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 666540

Ion	Ratio	Lower	Upper
202	100		
200	22.5	18.3	27.5
203	18.2	15.1	22.7

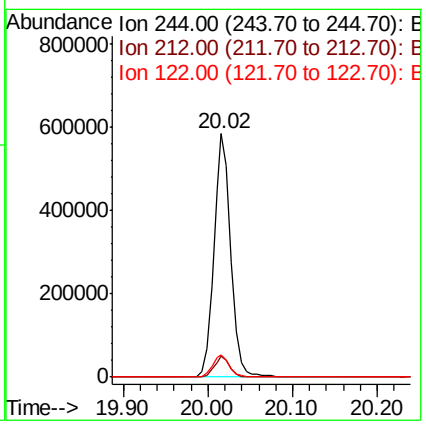


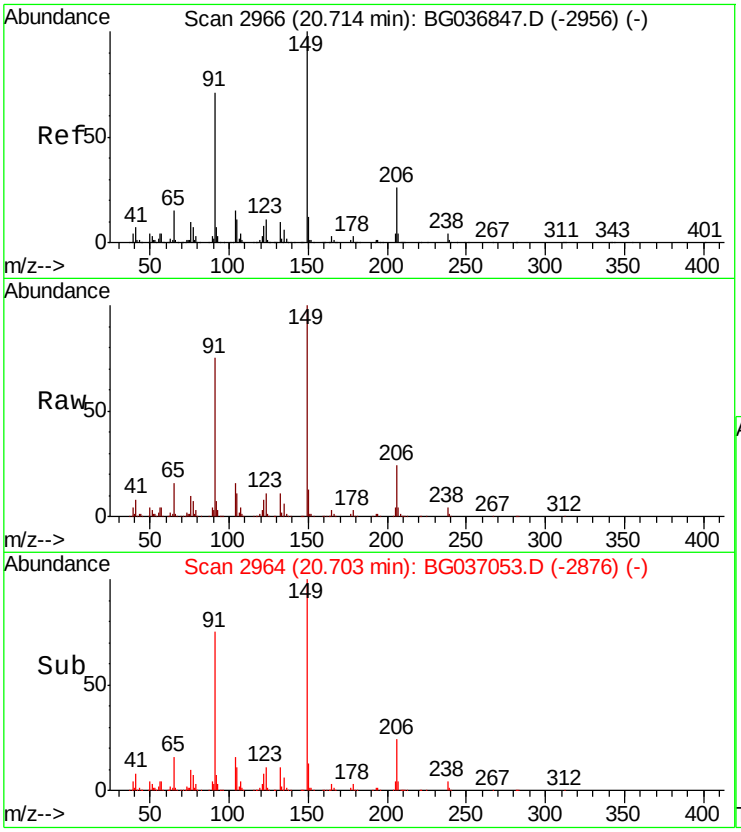


#78
Terphenyl-d14
Concen: 75.666 ng
RT: 20.02 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:244 Resp: 816795

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.0	10.6
122	9.4	7.1	10.7



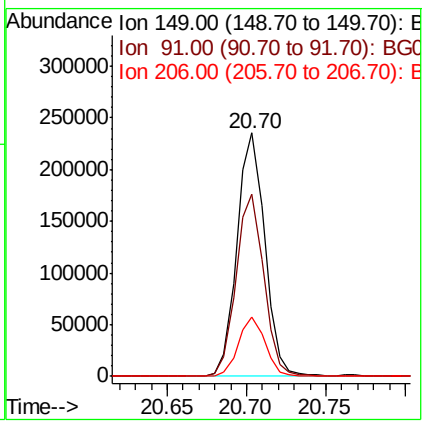


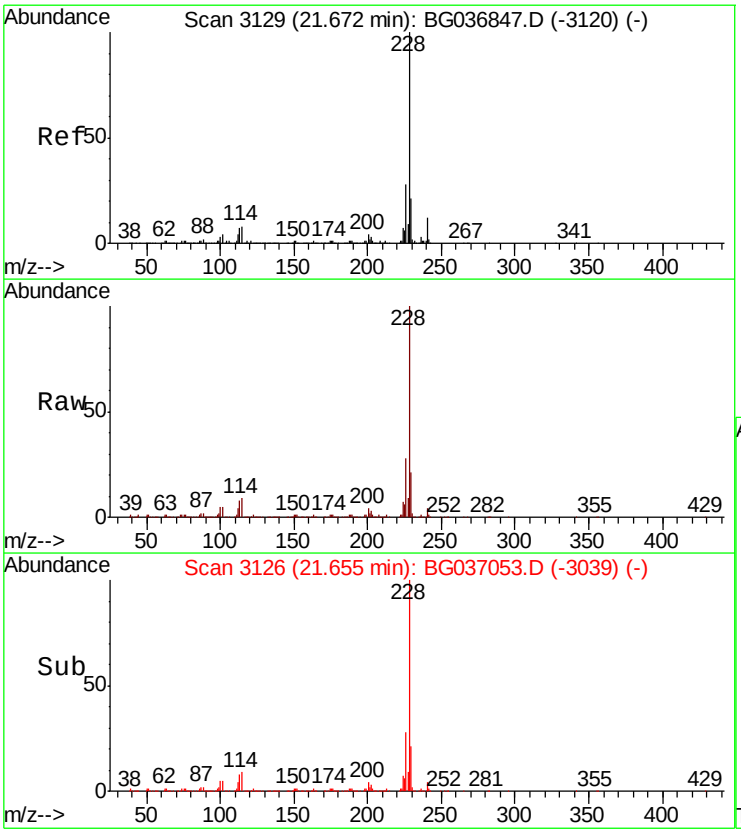
#79
Butylbenzylphthalate
Concen: 42.311 ng
RT: 20.70 min Scan# 2964
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 287260

Ion	Ratio	Lower	Upper
149	100		
91	74.8	62.0	93.0
206	24.3	19.6	29.4

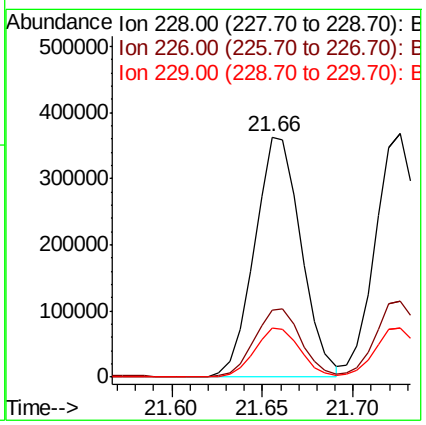


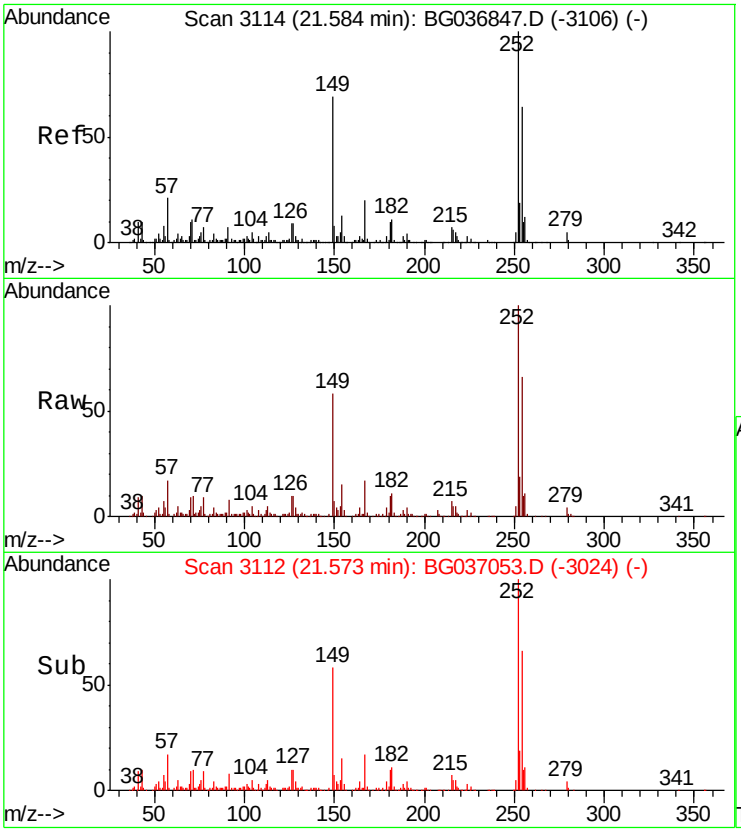


#80
Benzo(a)anthracene
Concen: 39.170 ng
RT: 21.66 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:228 Resp: 649021

Ion	Ratio	Lower	Upper
228	100		
226	27.8	23.4	35.2
229	20.6	17.1	25.7



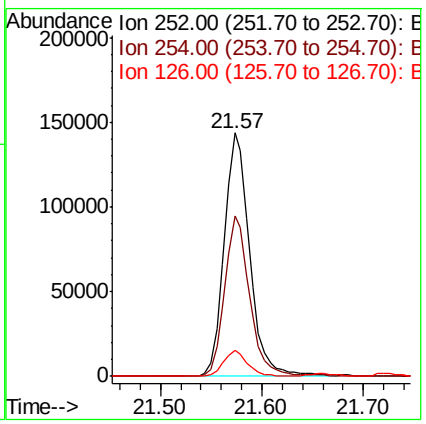


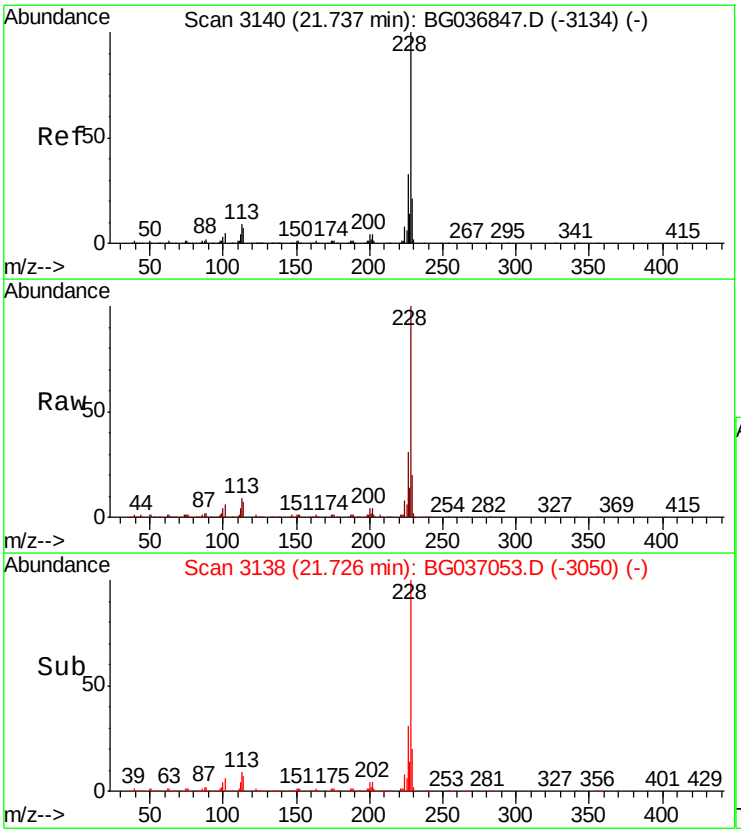
#81
3,3'-Dichlorobenzidine
Concen: 39.614 ng
RT: 21.57 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 249844

Ion	Ratio	Lower	Upper
252	100		
254	65.8	51.0	76.4
126	10.5	7.4	11.0

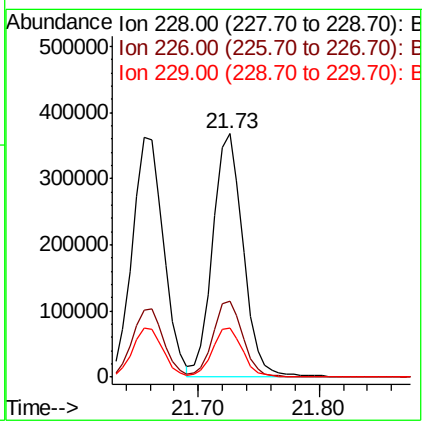


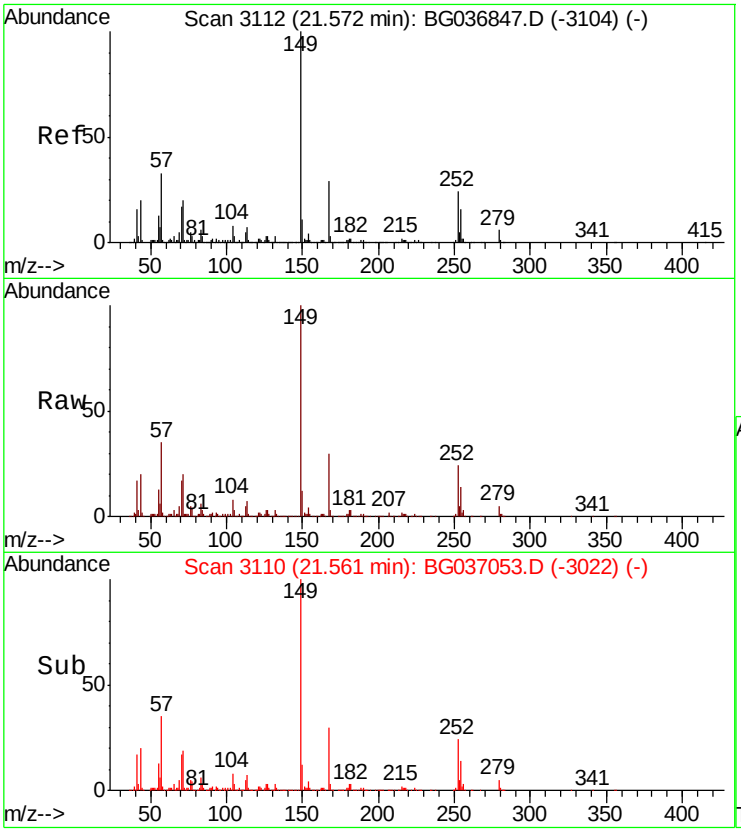


#82
Chrysene
Concen: 39.726 ng
RT: 21.73 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:228 Resp: 635985

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.5	38.3
229	20.2	16.9	25.3



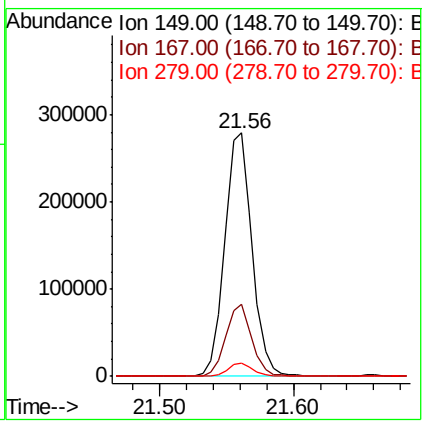


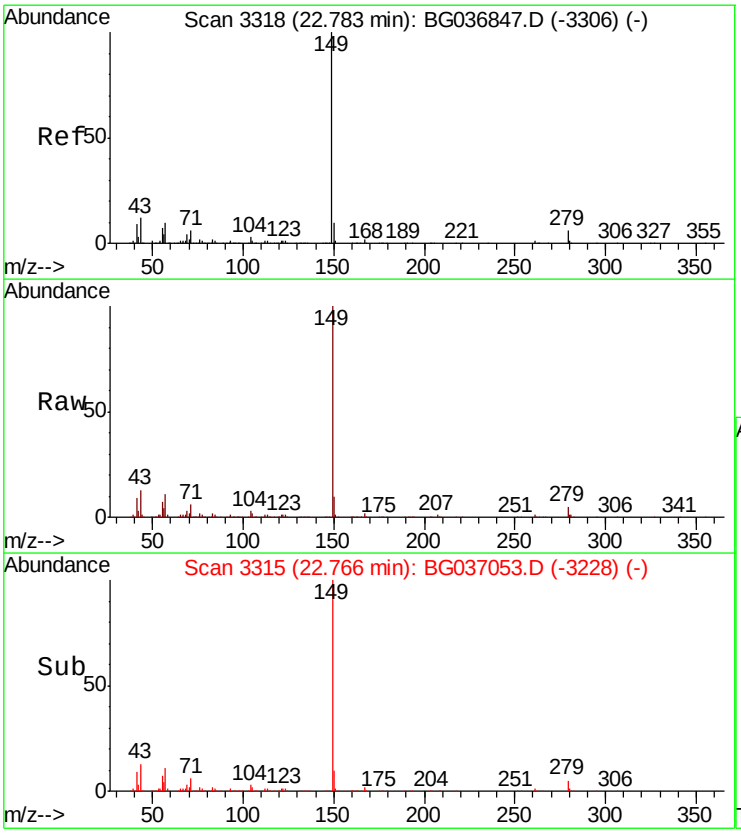
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.209 ng
RT: 21.56 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 400327

Ion	Ratio	Lower	Upper
149	100		
167	29.6	23.4	35.0
279	5.5	4.6	7.0

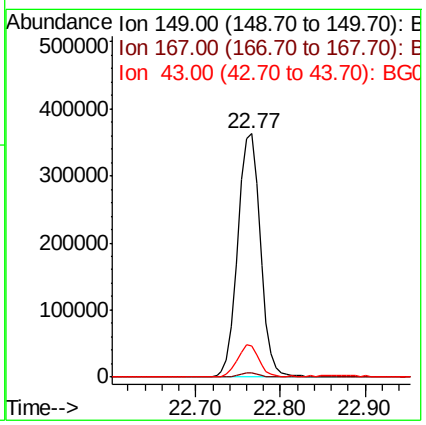


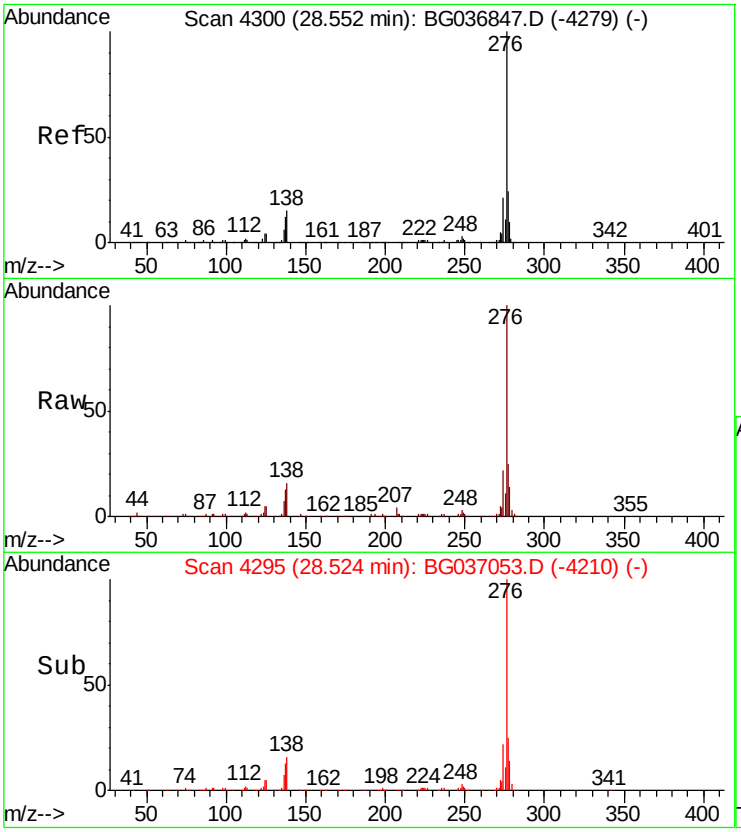


#84
Di-n-octyl phthalate
Concen: 42.896 ng
RT: 22.77 min Scan# 3315
Delta R.T. -0.02 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:149 Resp: 669866

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.7	10.0	15.0



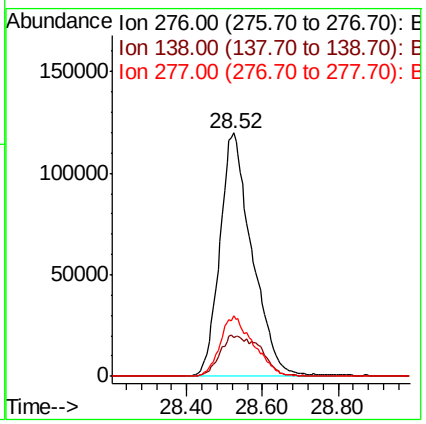


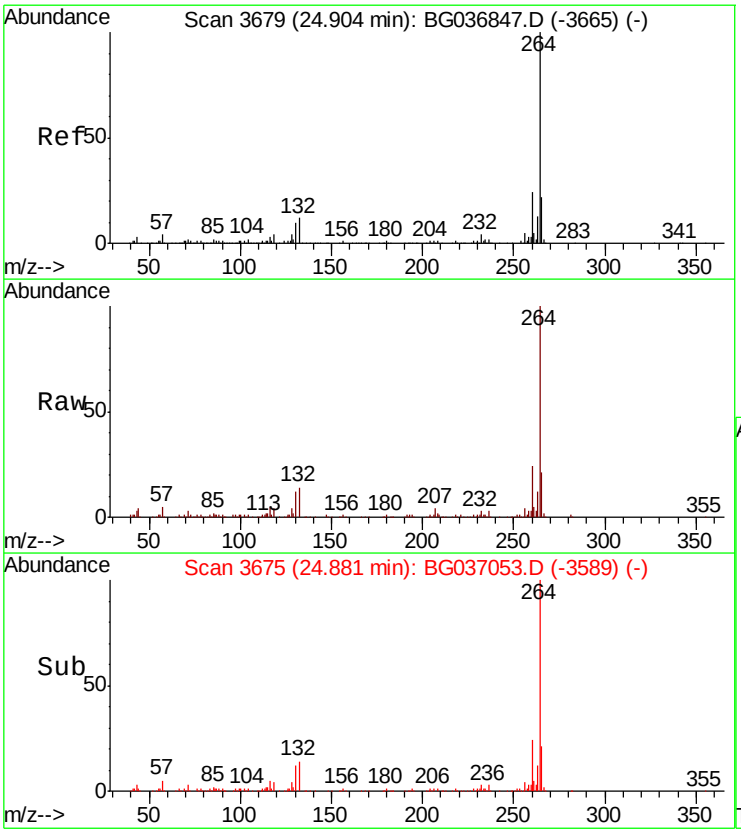
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.383 ng
RT: 28.52 min Scan# 4295
Delta R.T. -0.03 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 711439

Ion	Ratio	Lower	Upper
276	100		
138	21.2	10.6	15.8#
277	25.4	20.6	30.8

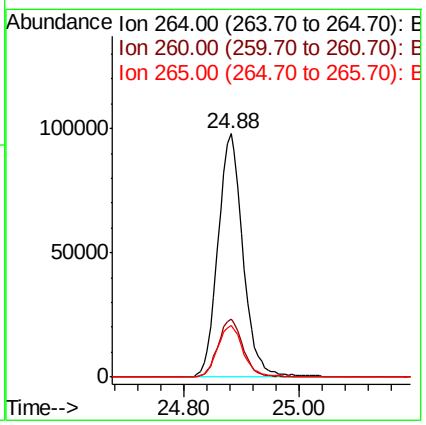


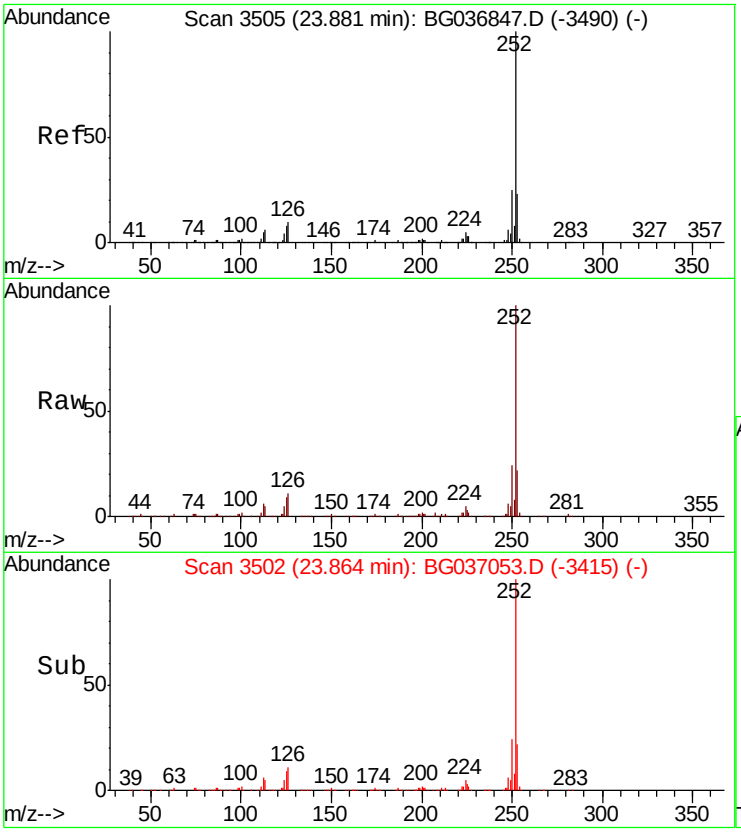


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.88 min Scan# 3675
Delta R.T. -0.02 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:264 Resp: 293747

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.6	29.4
265	21.2	17.4	26.0



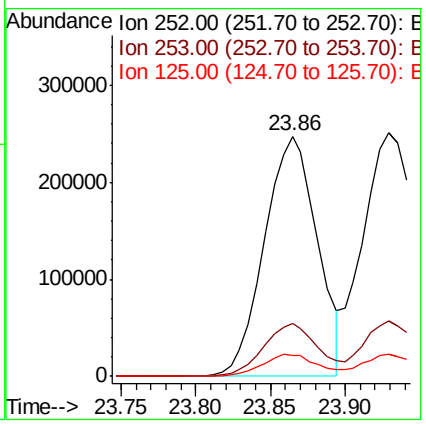


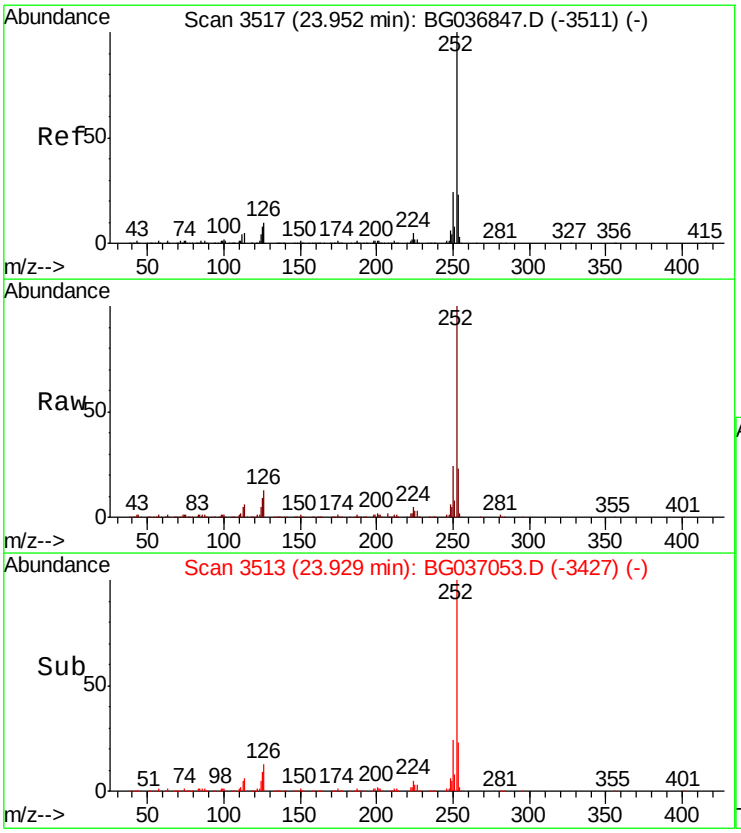
#87
Benzo(b)fluoranthene
Concen: 38.893 ng
RT: 23.86 min Scan# 3502
Delta R.T. -0.02 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 608844

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	8.9	6.6	10.0

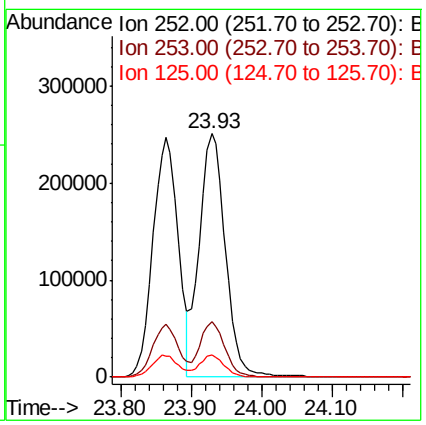


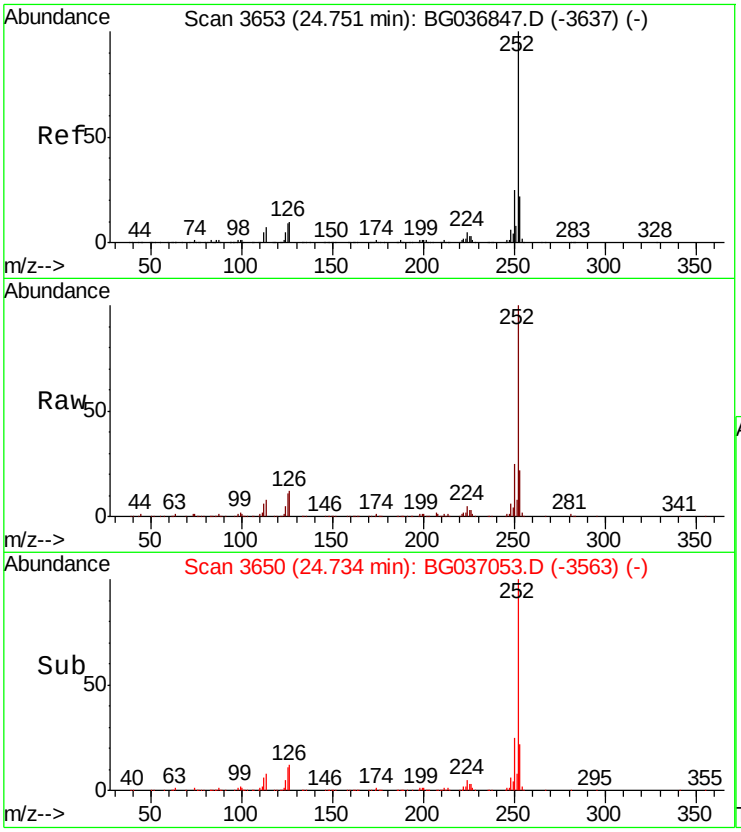


#88
Benzo(k)fluoranthene
Concen: 40.944 ng
RT: 23.93 min Scan# 3513
Delta R.T. -0.02 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:252 Resp: 643055

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.0	27.0
125	8.9	7.0	10.6



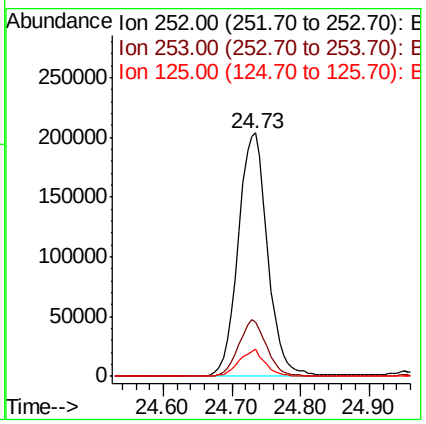


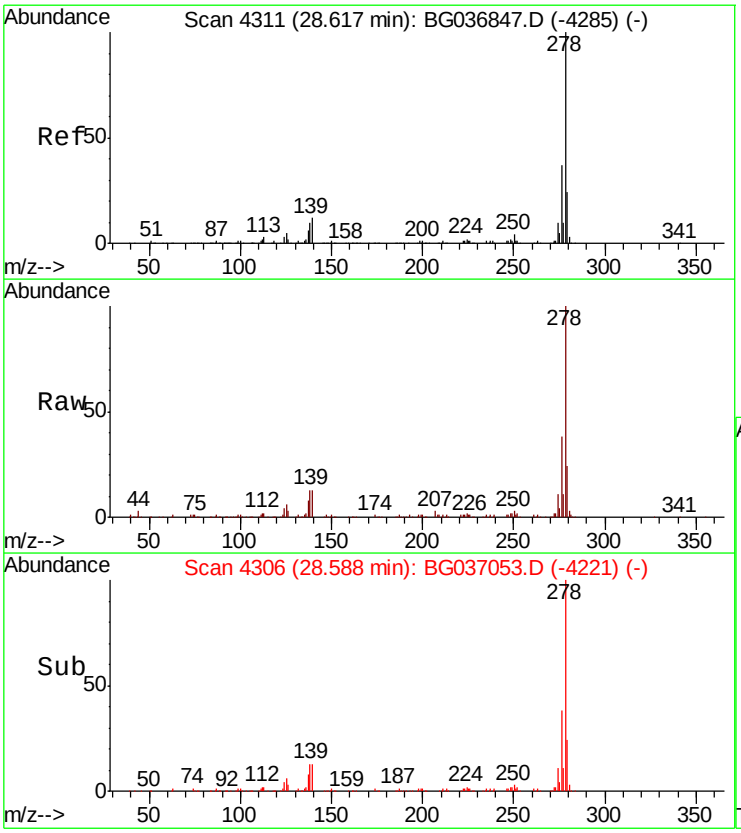
#89
Benzo(a)pyrene
Concen: 40.048 ng
RT: 24.73 min Scan# 3650
Delta R.T. -0.02 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 606108

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	11.0	7.3	10.9#

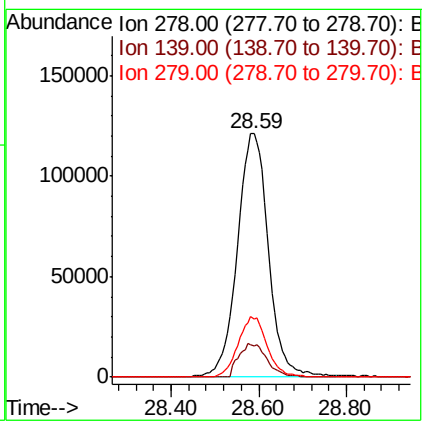


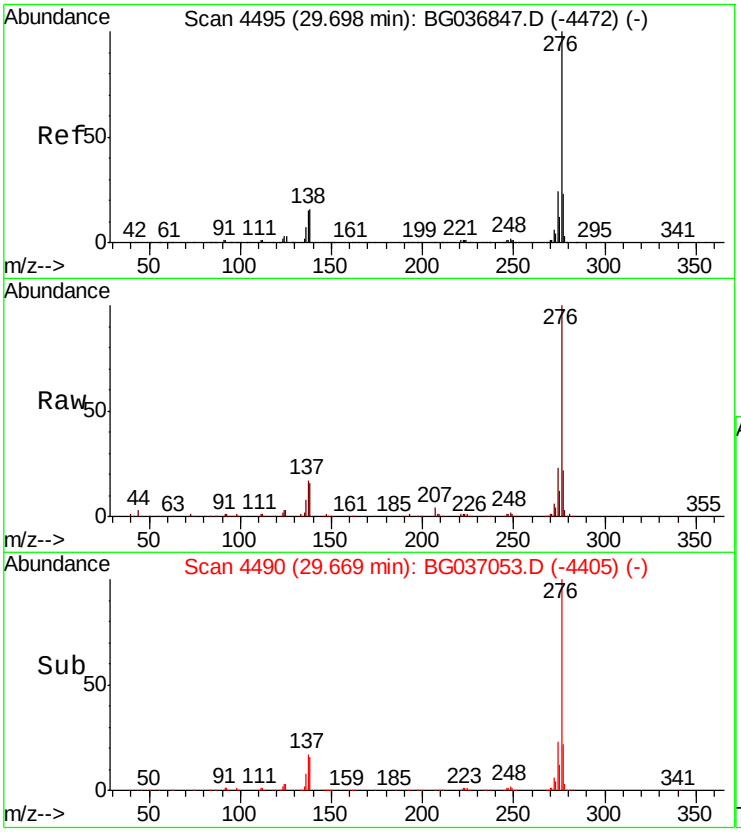


#90
Dibenzo(a,h)anthracene
Concen: 40.824 ng
RT: 28.59 min Scan# 4306
Delta R.T. -0.03 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Tgt Ion:278 Resp: 579059

Ion	Ratio	Lower	Upper
278	100		
139	13.0	11.0	16.4
279	24.1	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 41.091 ng
RT: 29.67 min Scan# 4490
Delta R.T. -0.03 min
Lab File: BG037053.D
Acq: 28 Sep 2018 17:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 584937

Ion	Ratio	Lower	Upper
276	100		
277	21.8	18.4	27.6
138	15.9	14.6	22.0