Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100118\
Data File : BG037105.D
Acq On : 2 Oct 2018 14:45
Operator : JU/SJ
Sample : J5206-01MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 02 17:17:09 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	49631	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	203708	20.00	ng		-0.01
38) Acenaphthene-d10	14.66	164	130100	20.00	ng		-0.01
63) Phenanthrene-d10	17.41	188	321682	20.00	ng		0.00
75) Chrysene-d12	21.68	240	317069	20.00	ng		-0.01
86) Perylene-d12	24.88	264	323715	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	446933	172.70	ng		0.00
7) Phenol-d6	7.20	99	614811	153.55	ng		-0.01
23) Nitrobenzene-d5	9.21	82	399845	105.11	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	247368	158.92	ng		-0.01
44) 2-Fluorobiphenyl	13.29	172	782661	89.60	ng		-0.01
78) Terphenyl-d14	20.02	244	1229278	101.95	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	51704	43.662	ng		99
3) Pyridine	3.92	79	133424	39.021	ng		99
4) n-Nitrosodimethylamine	3.84	42	74660	49.128	ng	#	99
6) Aniline	7.37	93	164474	31.658	ng		98
8) 2-Chlorophenol	7.61	128	147305	49.021	ng		95
9) Benzaldehyde	7.18	77	75883	28.681	ng		97
10) Phenol	7.23	94	212886	51.517	ng		96
11) bis(2-Chloroethyl)ether	7.46	93	159324	41.681	ng		97
12) 1,3-Dichlorobenzene	7.93	146	160297	43.512	ng		98
13) 1,4-Dichlorobenzene	8.07	146	162386	43.073	ng		97
14) 1,2-Dichlorobenzene	8.39	146	154397	42.261	ng		96
15) Benzyl Alcohol	8.28	79	137591	42.350	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.56	45	308740	42.071	ng		98
17) 2-Methylphenol	8.48	107	131418	45.656	ng		95
18) Hexachloroethane	9.12	117	63420	45.713	ng		97
19) n-Nitroso-di-n-propylamine	8.84	70	130149	39.074	ng		95
20) 3+4-Methylphenols	8.81	107	187613	46.852	ng		99
22) Acetophenone	8.86	105	227009	47.421	ng		99
24) Nitrobenzene	9.24	77	191860	47.229	ng		99
25) Isophorone	9.76	82	360412	51.852	ng		99
26) 2-Nitrophenol	9.95	139	83667	51.671	ng		97
27) 2,4-Dimethylphenol	10.01	122	142208	56.381	ng		94
28) bis(2-Chloroethoxy)methane	10.25	93	207873	48.467	ng		98
29) 2,4-Dichlorophenol	10.49	162	154341	52.786	ng		97
30) 1,2,4-Trichlorobenzene	10.70	180	165131	45.129	ng		98
31) Naphthalene	10.89	128	481077	49.633	ng		99
32) Benzoic acid	10.16	122	60926	33.524	ng		96
33) 4-Chloroaniline	11.00	127	91808	20.833	ng		96
34) Hexachlorobutadiene	11.17	225	109426	43.244	ng		96
35) Caprolactam	11.78	113	37098	30.827	ng		99
36) 4-Chloro-3-methylphenol	12.12	107	178180	51.072	ng		99
37) 2-Methylnaphthalene	12.50	142	360470	48.831	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	200959	44.287	ng		98
40) Hexachlorocyclopentadiene	12.84	237	226896	97.225	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100118\
Data File : BG037105.D
Acq On : 2 Oct 2018 14:45
Operator : JU/SJ
Sample : J5206-01MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 02 17:17:09 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	127336	50.535 ng		99
43) 2,4,5-Trichlorophenol	13.18	196	139941	52.083 ng		100
45) 1,1'-Biphenyl	13.50	154	467137	46.883 ng		98
46) 2-Chloronaphthalene	13.54	162	358184	45.712 ng		98
47) 2-Nitroaniline	13.75	65	132372	48.841 ng		96
48) Acenaphthylene	14.39	152	614233	50.025 ng		99
49) Dimethylphthalate	14.12	163	717046	68.472 ng		98
50) 2,6-Dinitrotoluene	14.24	165	108641	47.549 ng		97
51) Acenaphthene	14.73	154	349709	47.125 ng		97
52) 3-Nitroaniline	14.58	138	79221	32.904 ng		96
53) 2,4-Dinitrophenol	14.78	184	104067	95.543 ng		96
54) Dibenzofuran	15.06	168	581761	46.347 ng		99
55) 4-Nitrophenol	14.88	139	169935	110.483 ng		97
56) 2,4-Dinitrotoluene	15.03	165	156186	48.988 ng		93
57) Fluorene	15.71	166	464856	49.548 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.29	232	141160	51.789 ng		98
59) Diethylphthalate	15.48	149	490124	46.403 ng		99
60) 4-Chlorophenyl-phenylether	15.70	204	257602	43.356 ng		99
61) 4-Nitroaniline	15.74	138	120296	47.500 ng		90
62) Azobenzene	16.00	77	488050	48.089 ng		98
64) 4,6-Dinitro-2-methylphenol	15.79	198	86065	51.174 ng		96
65) n-Nitrosodiphenylamine	15.92	169	424081	47.753 ng		97
66) 4-Bromophenyl-phenylether	16.60	248	163806	44.768 ng		96
67) Hexachlorobenzene	16.71	284	162842	43.212 ng		98
68) Atrazine	16.87	200	180229	50.121 ng		99
69) Pentachlorophenol	17.06	266	200131	84.350 ng		98
70) Phenanthrene	17.45	178	771688	49.781 ng		98
71) Anthracene	17.54	178	794028	51.802 ng		100
72) Carbazole	17.81	167	704433	47.135 ng		99
73) Di-n-butylphthalate	18.37	149	814086	49.050 ng		100
74) Fluoranthene	19.46	202	924617	49.552 ng		99
76) Benzidine	19.64	184	307610	32.093 ng		98
77) Pyrene	19.82	202	906862	47.662 ng		100
79) Butylbenzylphthalate	20.70	149	377013	49.712 ng		95
80) Benzo(a)anthracene	21.66	228	878404	47.459 ng		99
81) 3,3'-Dichlorobenzidine	21.57	252	197789	28.074 ng		100
82) Chrysene	21.73	228	836447	46.773 ng		99
83) Bis(2-ethylhexyl)phthalate	21.56	149	527000	49.742 ng		100
84) Di-n-octyl phthalate	22.76	149	882001	50.563 ng		98
85) Indeno(1,2,3-cd)pyrene	28.52	276	963364	50.165 ng	#	93
87) Benzo(b)fluoranthene	23.86	252	866687	50.238 ng		97
88) Benzo(k)fluoranthene	23.93	252	826387	47.746 ng		100
89) Benzo(a)pyrene	24.73	252	839283	50.322 ng		100
90) Dibenzo(a,h)anthracene	28.59	278	785039	50.223 ng		99
91) Benzo(g,h,i)perylene	29.67	276	800767	51.045 ng		99

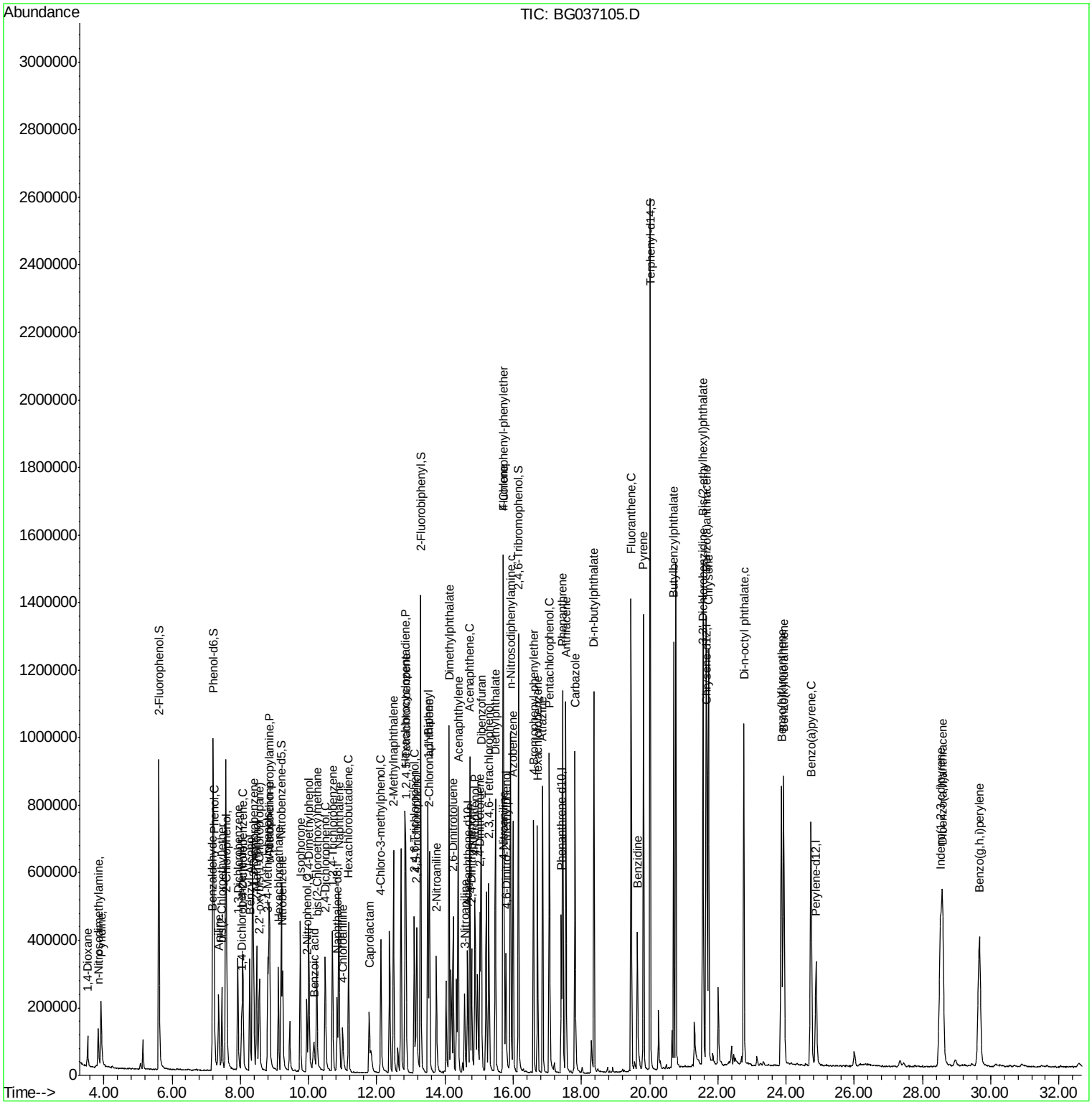
(#) = qualifier out of range (m) = manual integration (+) = signals summed

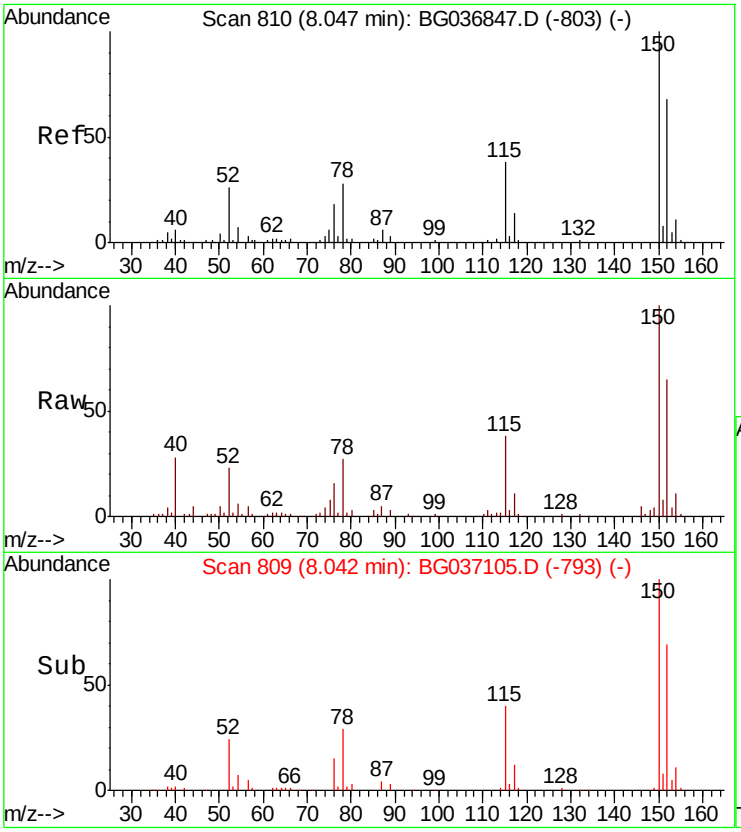
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100118\
Data File : BG037105.D
Acq On : 2 Oct 2018 14:45
Operator : JU/SJ
Sample : J5206-01MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 02 17:17:09 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



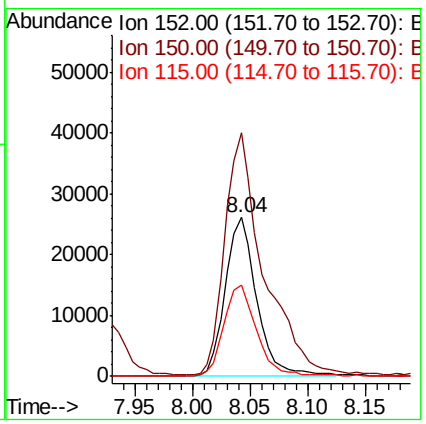


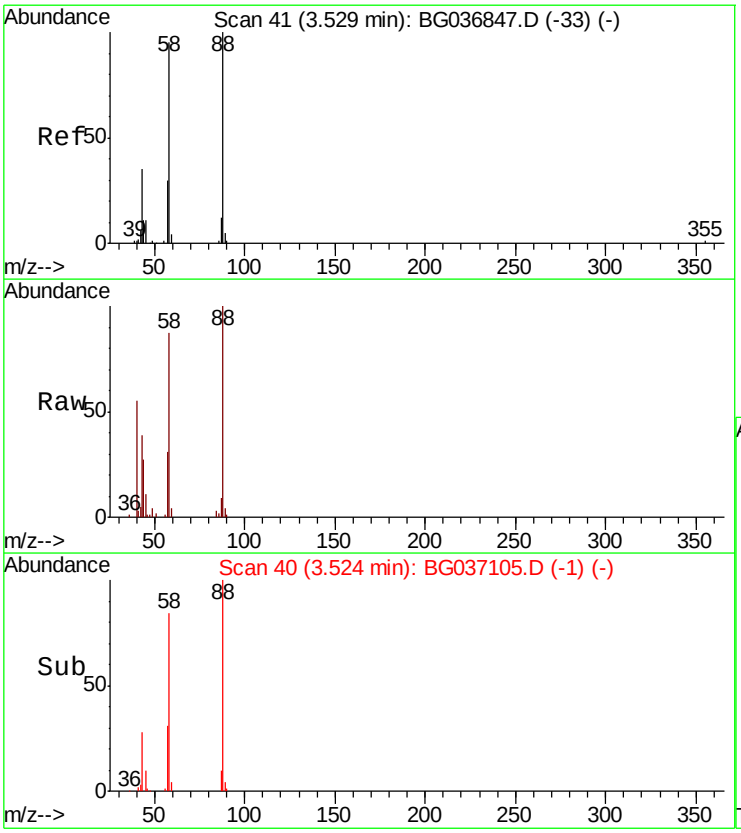
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 49631

Ion	Ratio	Lower	Upper
152	100		
150	153.0	119.5	179.3
115	57.6	44.5	66.7

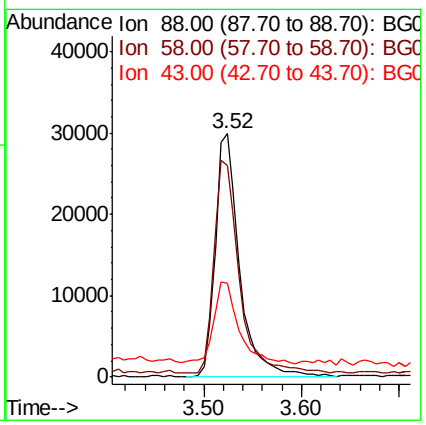


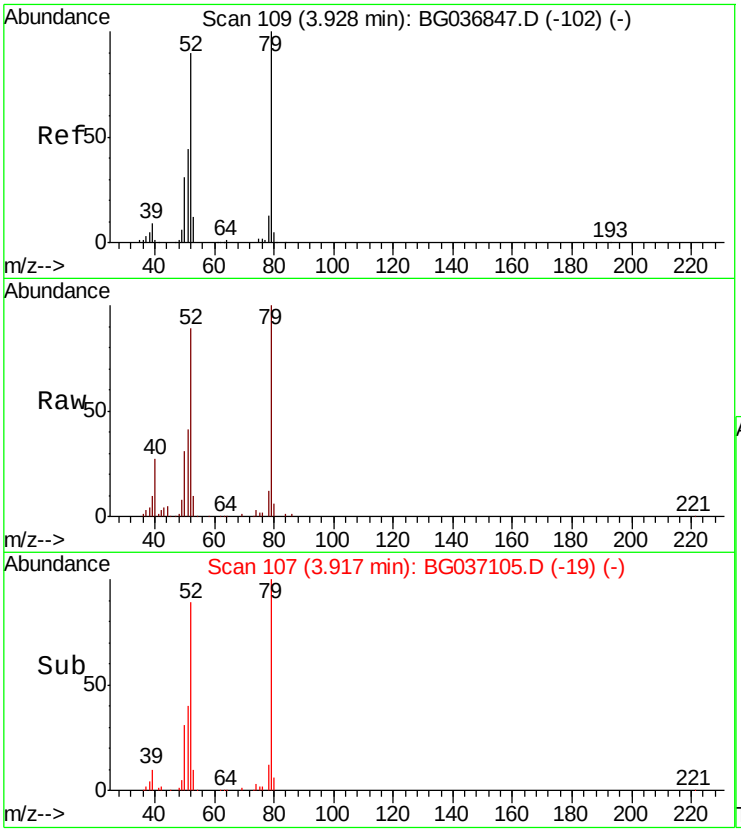


#2
1,4-Dioxane
Concen: 43.662 ng
RT: 3.52 min Scan# 40
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion: 88 Resp: 51704

Ion	Ratio	Lower	Upper
88	100		
58	91.1	72.6	109.0
43	34.3	29.0	43.4



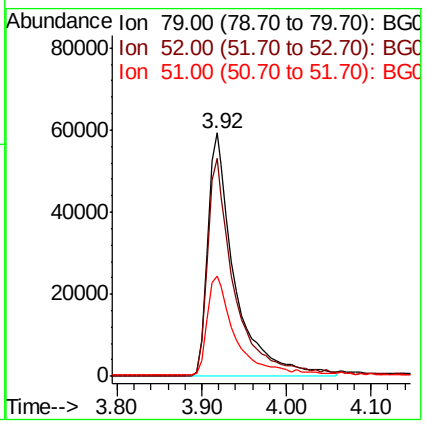


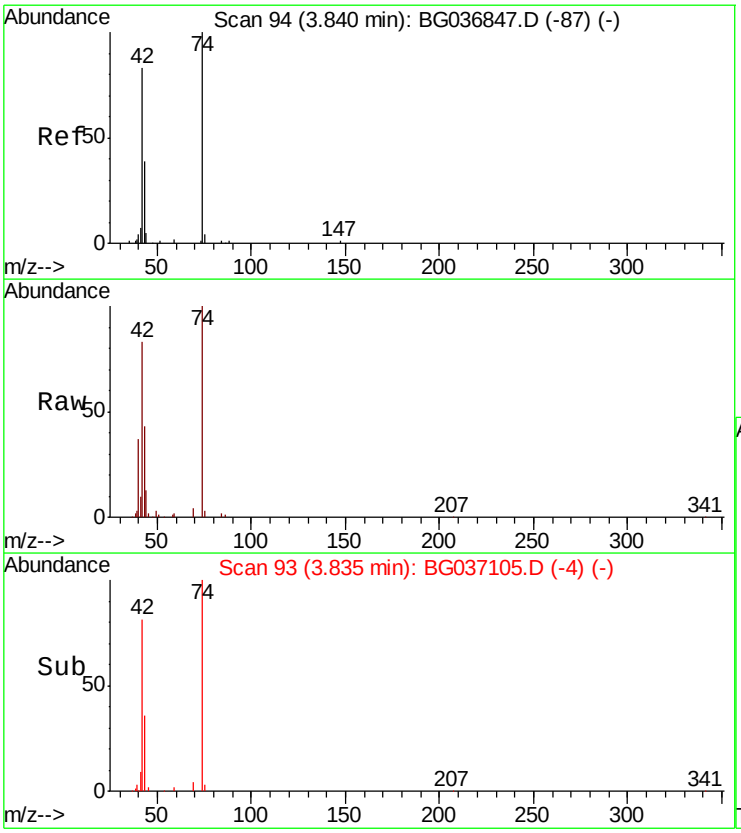
#3
Pyridine
Concen: 39.021 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 133424

Ion	Ratio	Lower	Upper
79	100		
52	89.4	72.3	108.5
51	40.9	33.8	50.6

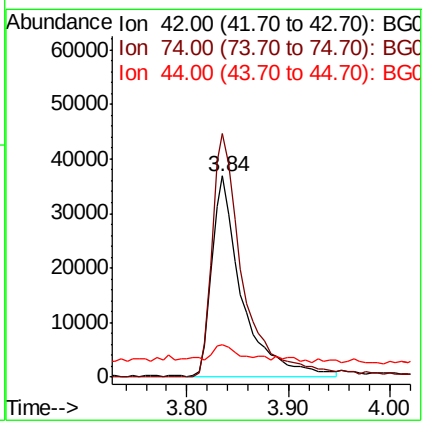


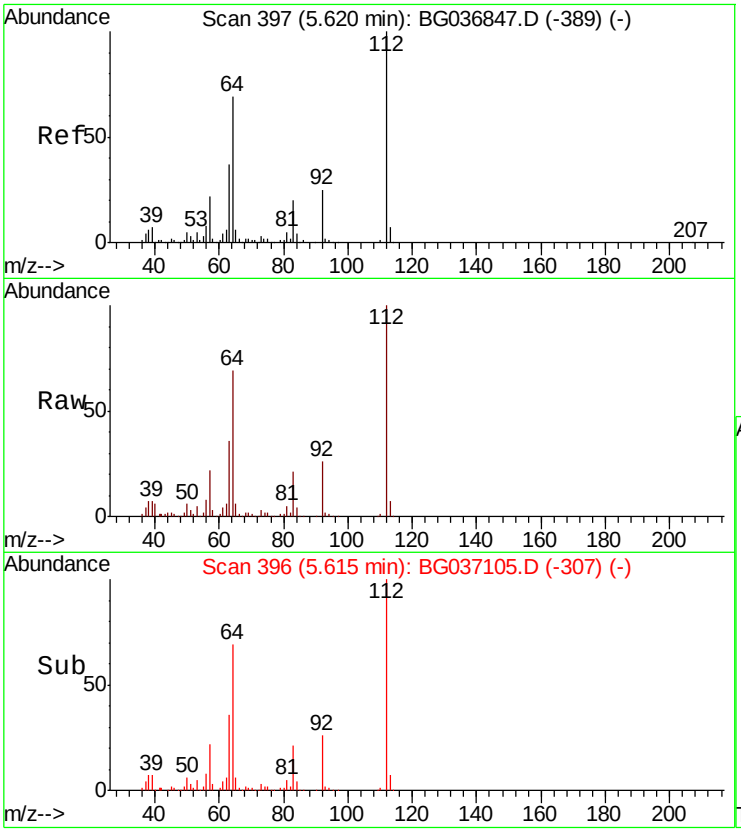


#4
n-Nitrosodimethylamine
Concen: 49.128 ng
RT: 3.84 min Scan# 93
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion: 42 Resp: 74660

Ion	Ratio	Lower	Upper
42	100		
74	121.0	96.6	145.0
44	15.8	7.0	10.4#



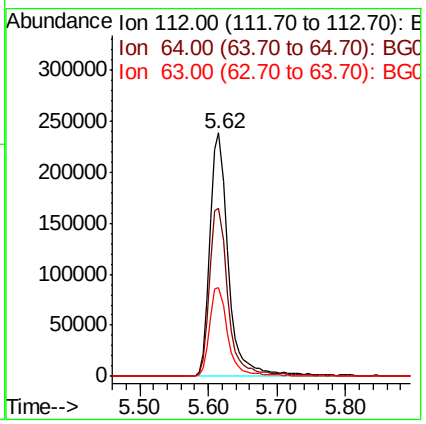


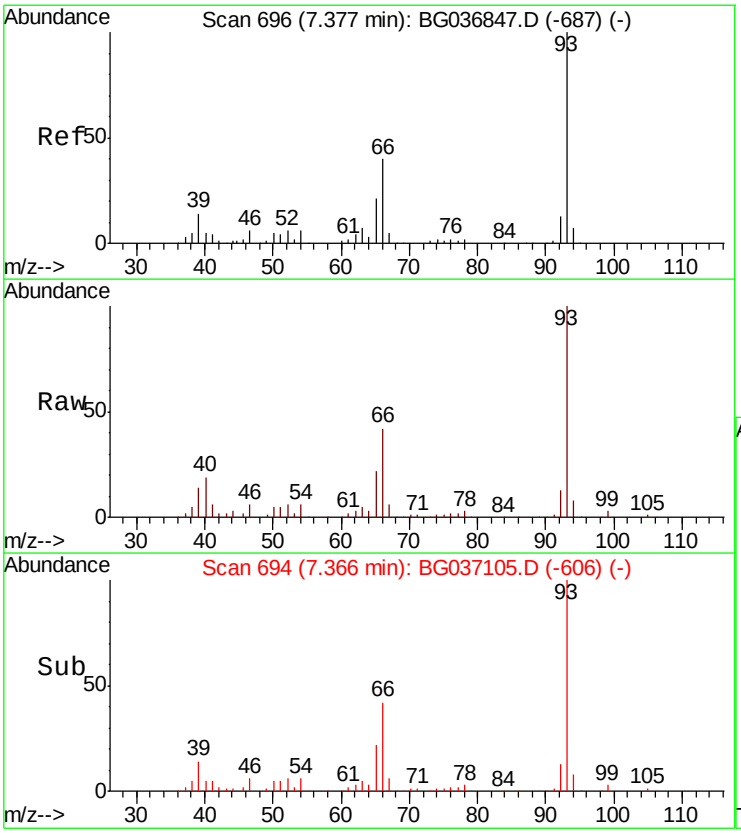
#5
2-Fluorophenol
Concen: 172.699 ng
RT: 5.62 min Scan# 396
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 446933

Ion	Ratio	Lower	Upper
112	100		
64	69.0	57.2	85.8
63	36.5	30.8	46.2

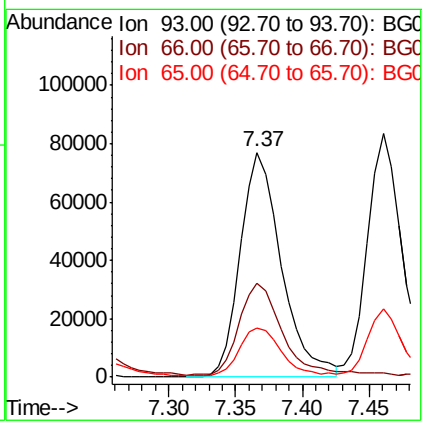


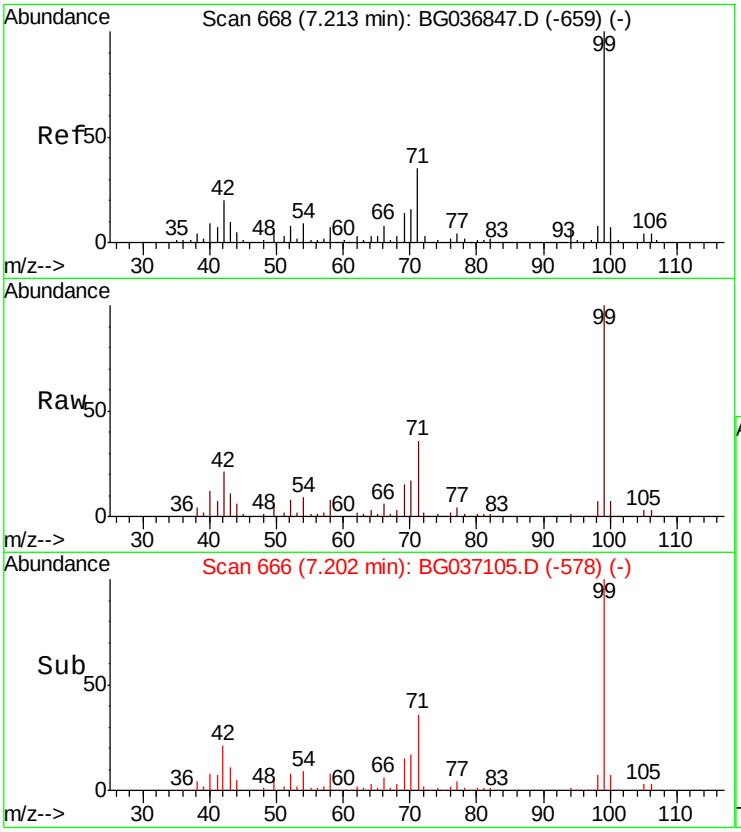


#6
Aniline
Concen: 31.658 ng
RT: 7.37 min Scan# 694
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion: 93 Resp: 164474

Ion	Ratio	Lower	Upper
93	100		
66	42.0	35.0	52.4
65	21.9	17.6	26.4



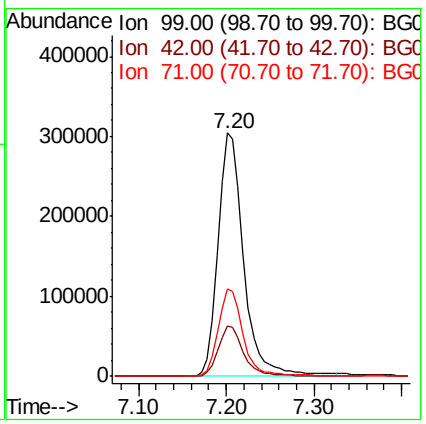


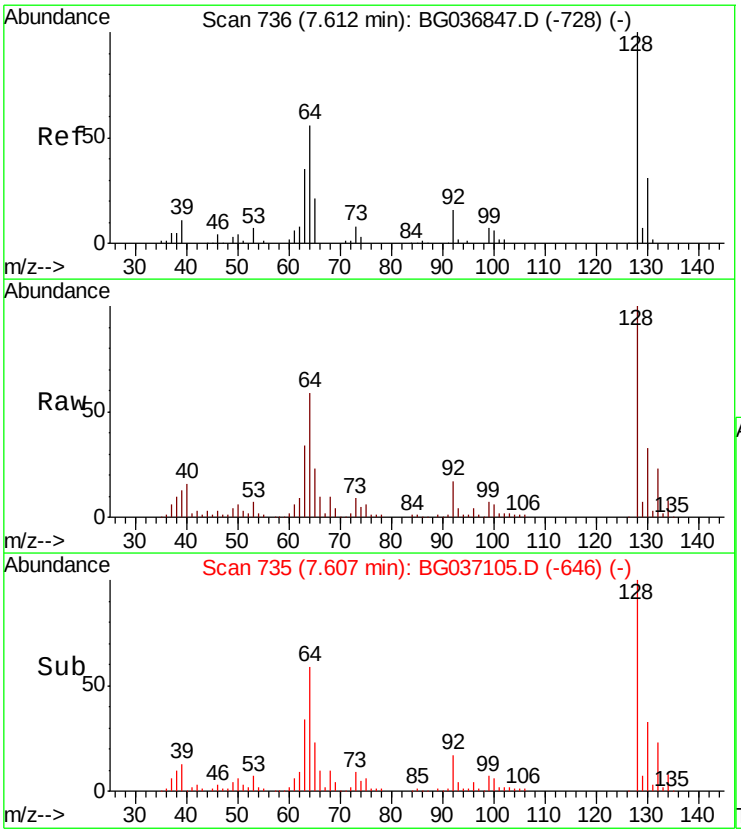
#7
Phenol-d6
Concen: 153.550 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 614811

Ion	Ratio	Lower	Upper
99	100		
42	20.9	16.5	24.7
71	35.8	29.4	44.2

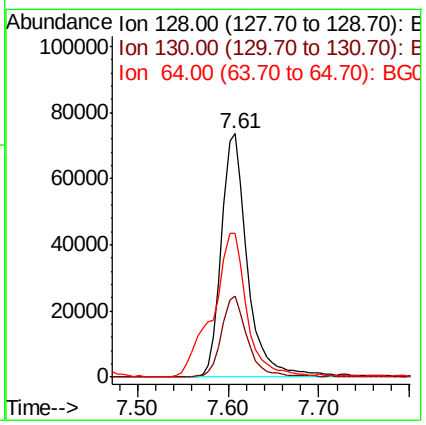


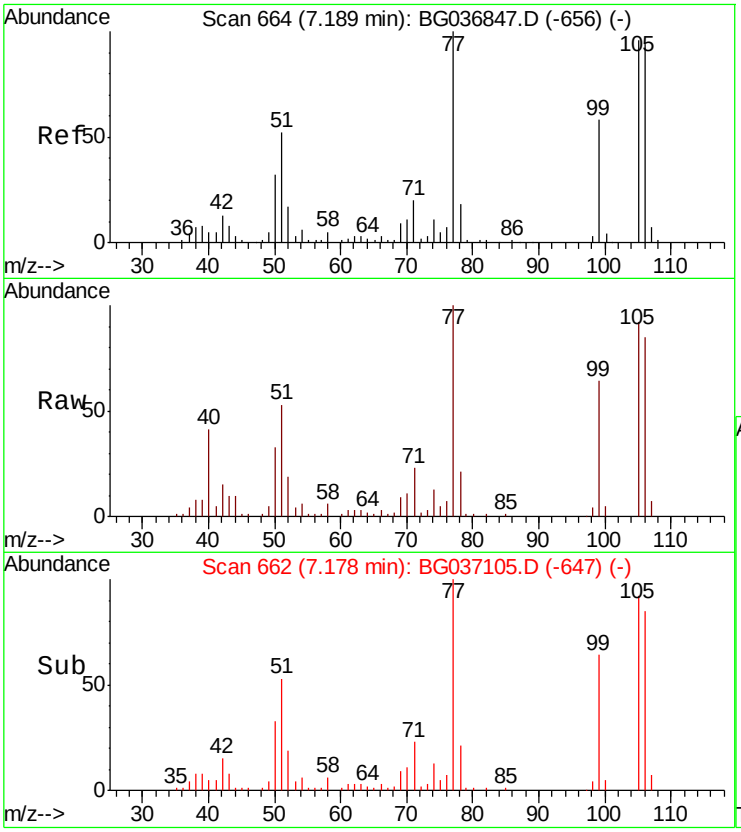


#8
2-Chlorophenol
Concen: 49.021 ng
RT: 7.61 min Scan# 735
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:128 Resp: 147305

Ion	Ratio	Lower	Upper
128	100		
130	33.3	10.0	50.0
64	59.1	36.0	76.0



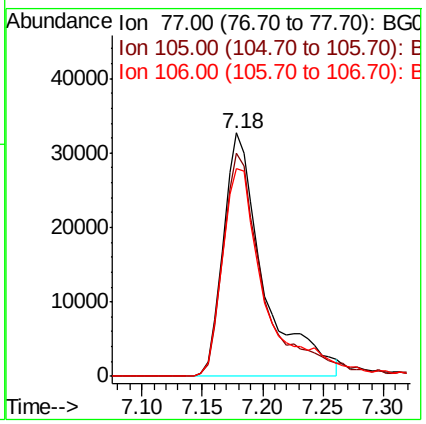


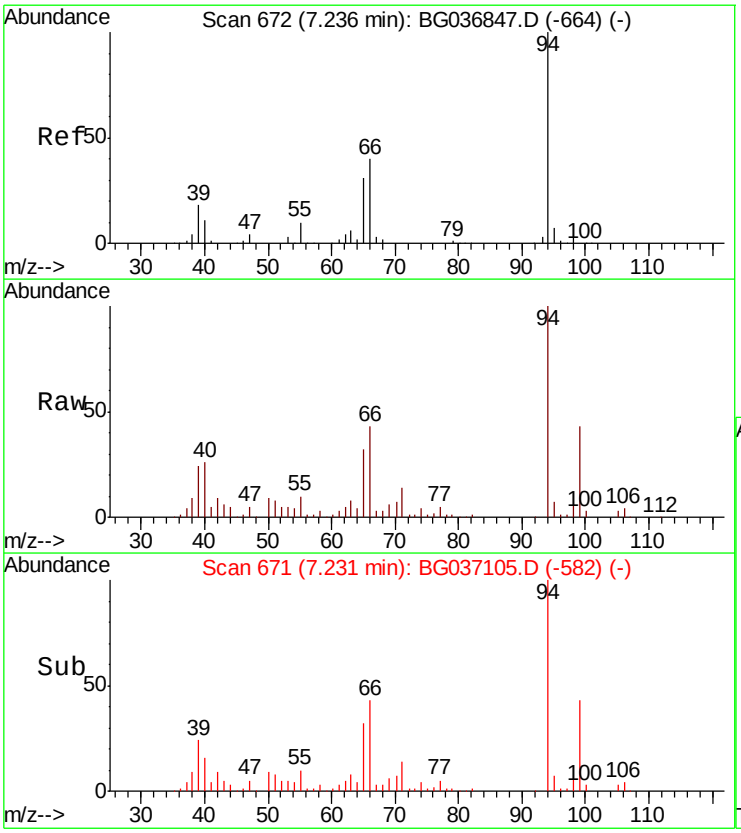
#9
Benzaldehyde
Concen: 28.681 ng
RT: 7.18 min Scan# 662
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 75883

Ion	Ratio	Lower	Upper
77	100		
105	91.6	70.5	110.5
106	85.1	69.8	109.8

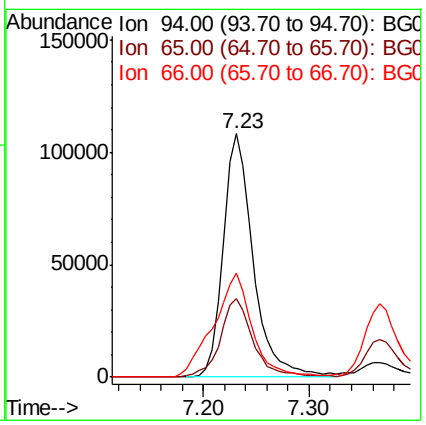


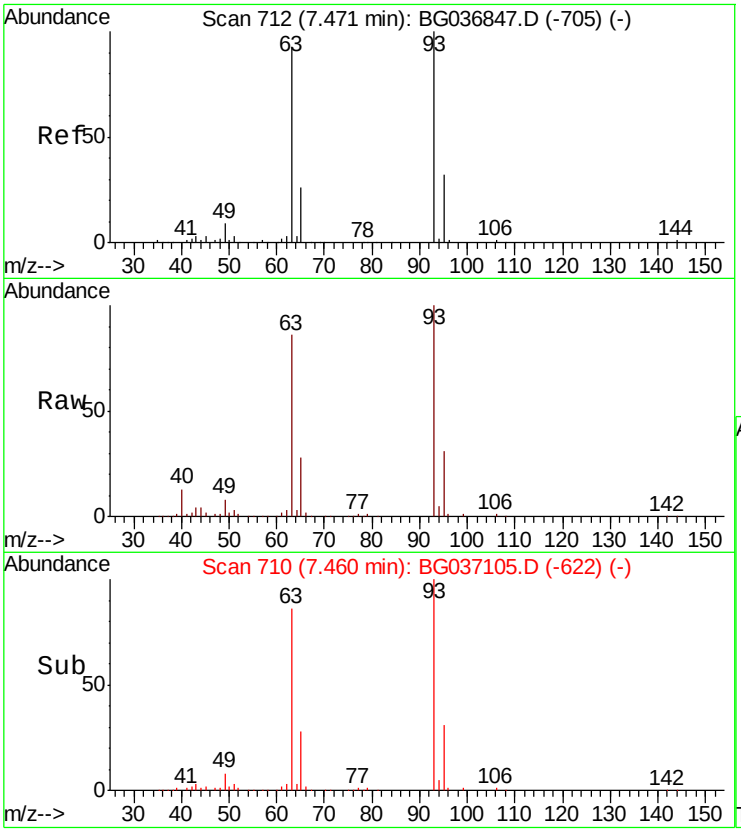


#10
Phenol
Concen: 51.517 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion: 94 Resp: 212886

Ion	Ratio	Lower	Upper
94	100		
65	32.5	11.5	51.5
66	43.0	19.5	59.5



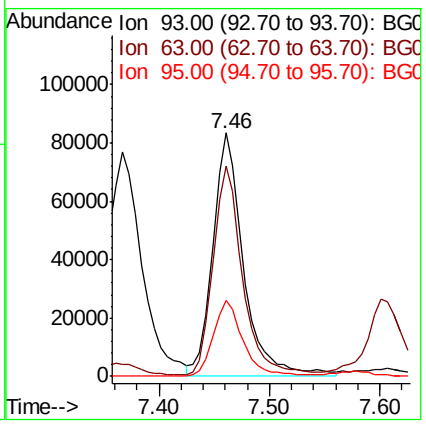


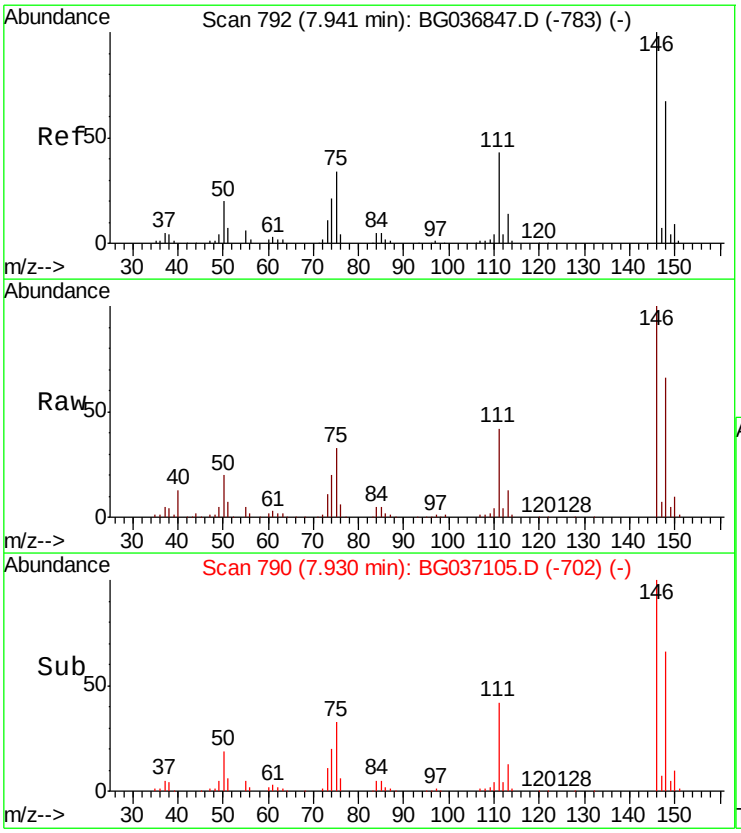
#11
bis(2-Chloroethyl)ether
Concen: 41.681 ng
RT: 7.46 min Scan# 710
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 159324

Ion	Ratio	Lower	Upper
93	100		
63	86.3	69.9	109.9
95	31.2	11.7	51.7

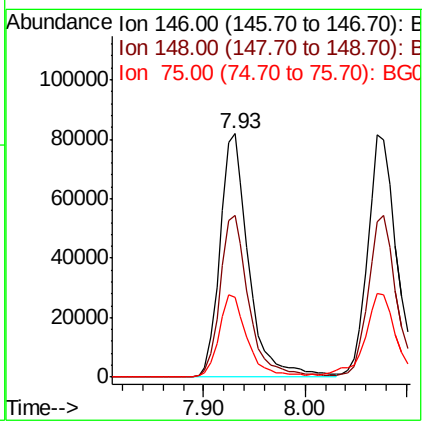


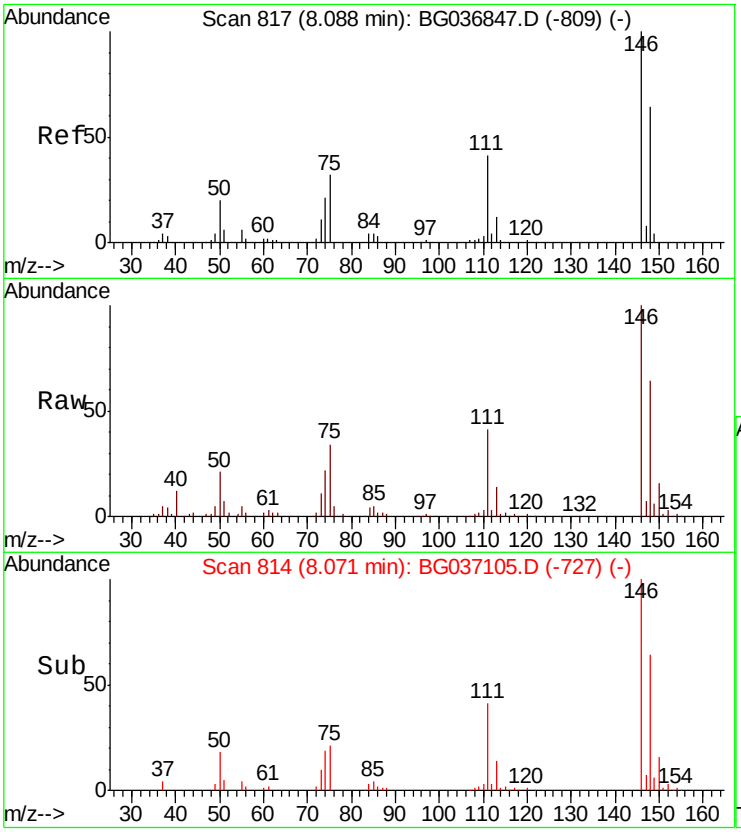


#12
1,3-Dichlorobenzene
Concen: 43.512 ng
RT: 7.93 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:146 Resp: 160297

Ion	Ratio	Lower	Upper
146	100		
148	66.2	53.8	80.6
75	32.8	27.2	40.8



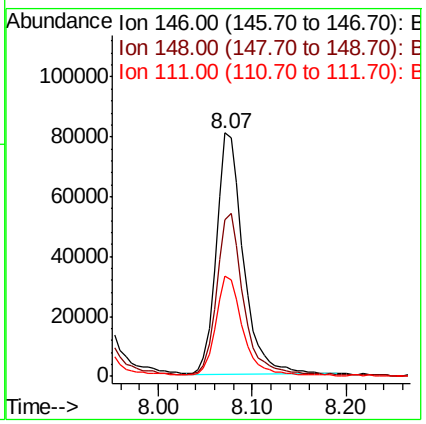


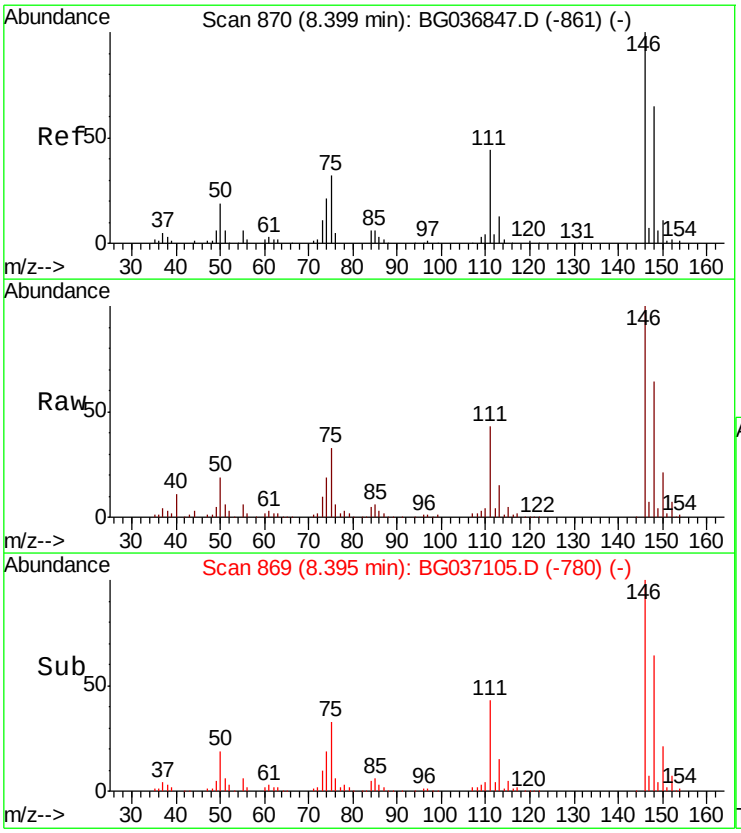
#13
1,4-Dichlorobenzene
Concen: 43.073 ng
RT: 8.07 min Scan# 814
Delta R.T. -0.02 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 162386

Ion	Ratio	Lower	Upper
146	100		
148	64.3	53.9	80.9
111	41.3	33.8	50.6

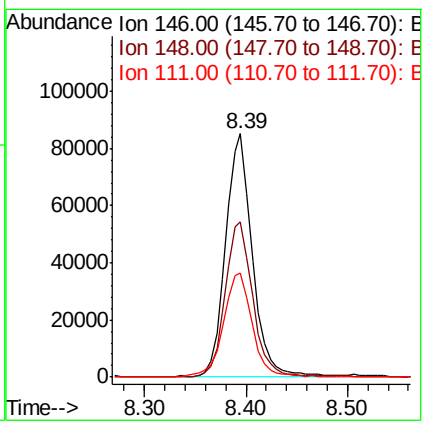


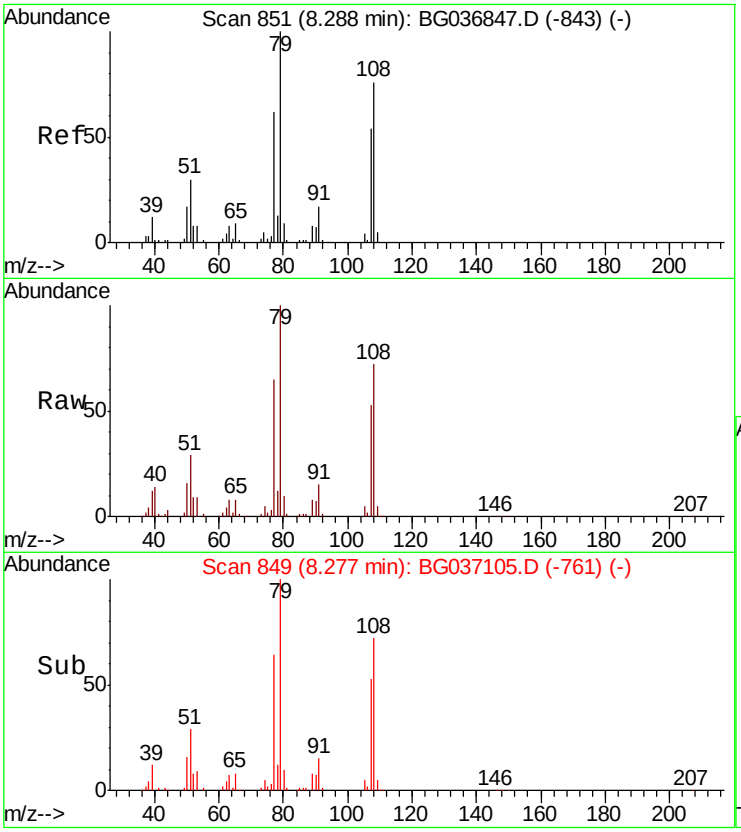


#14
1,2-Dichlorobenzene
Concen: 42.261 ng
RT: 8.39 min Scan# 869
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:146 Resp: 154397

Ion	Ratio	Lower	Upper
146	100		
148	64.0	55.0	82.6
111	42.8	34.6	51.8



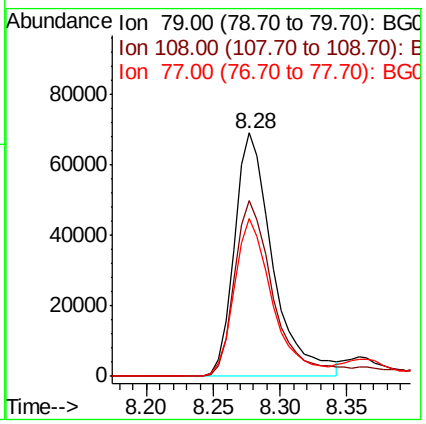


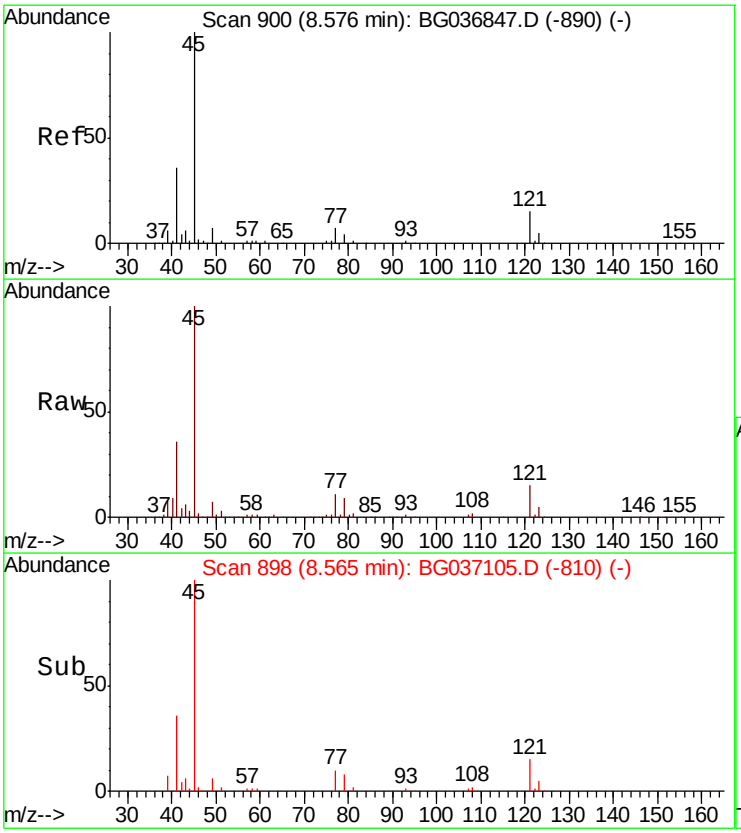
#15
Benzyl Alcohol
Concen: 42.350 ng
RT: 8.28 min Scan# 849
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 137591

Ion	Ratio	Lower	Upper
79	100		
108	72.2	55.9	83.9
77	64.6	50.0	75.0

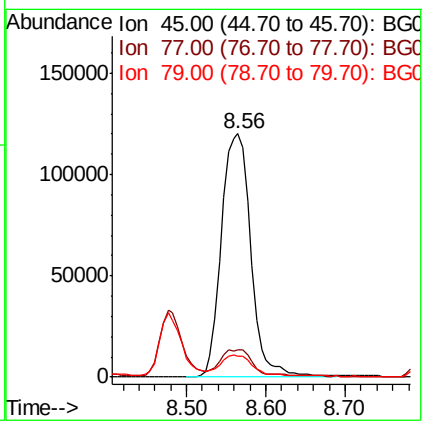


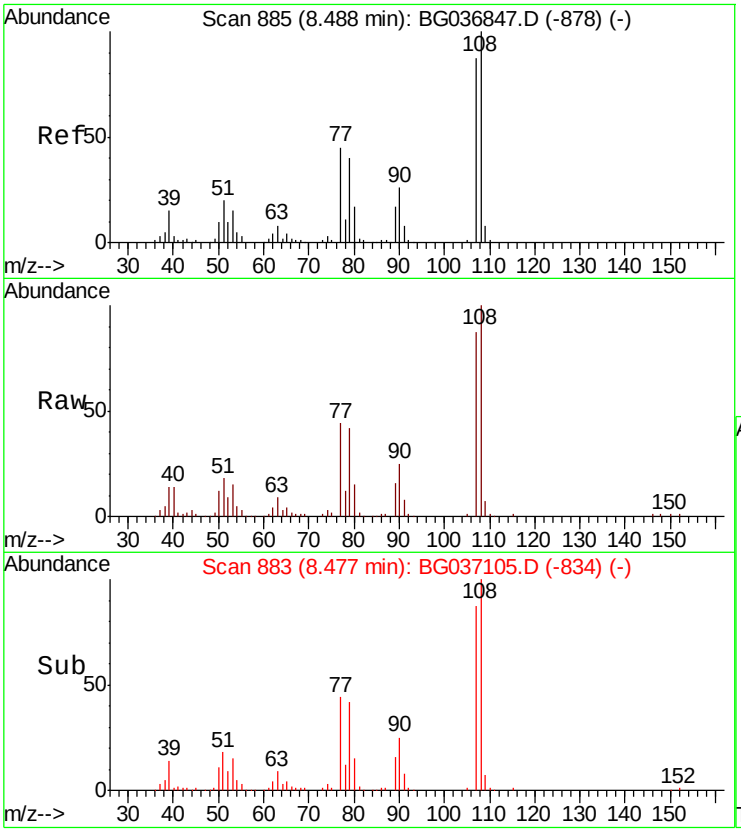


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.071 ng
RT: 8.56 min Scan# 898
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion: 45 Resp: 308740

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	30.5
79	8.5	0.0	27.9



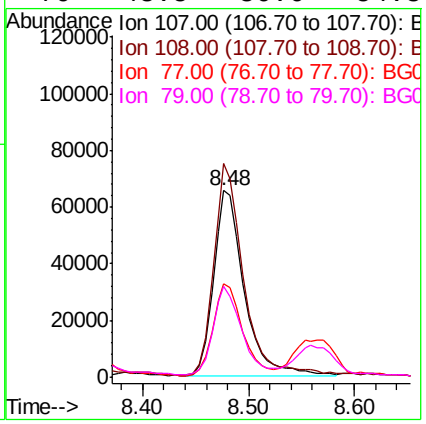


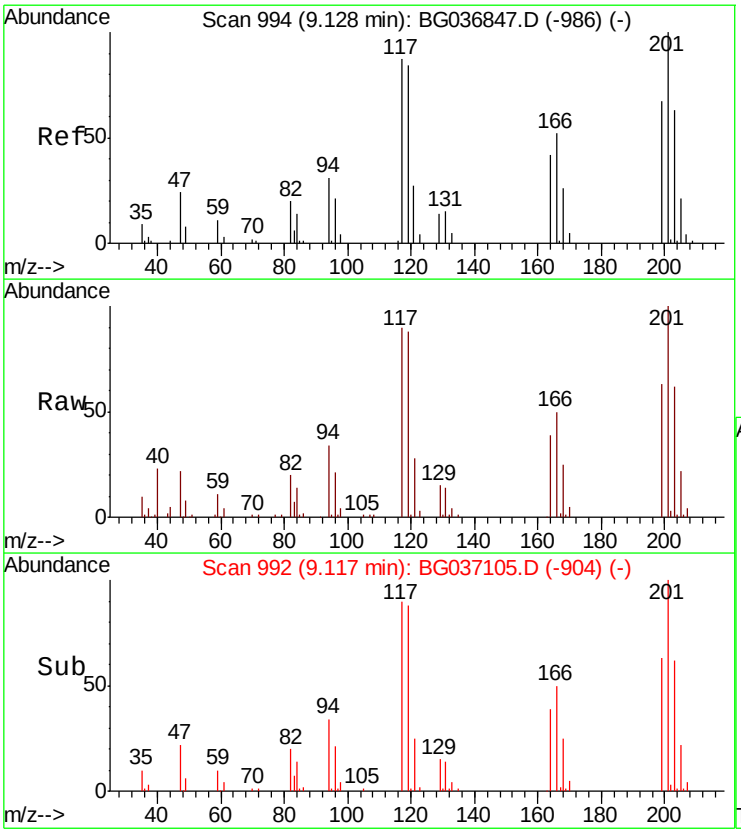
#17
2-Methylphenol
Concen: 45.656 ng
RT: 8.48 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 131418

Ion	Ratio	Lower	Upper
107	100		
108	114.5	86.7	130.1
77	50.3	39.0	58.4
79	48.5	36.6	54.8

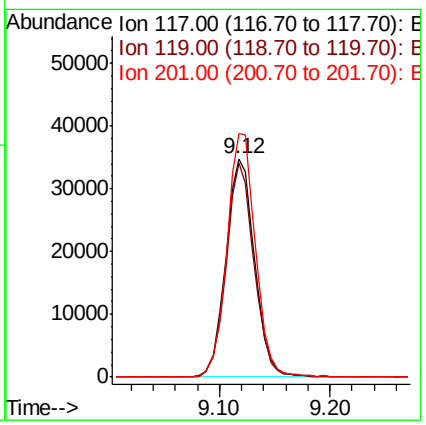


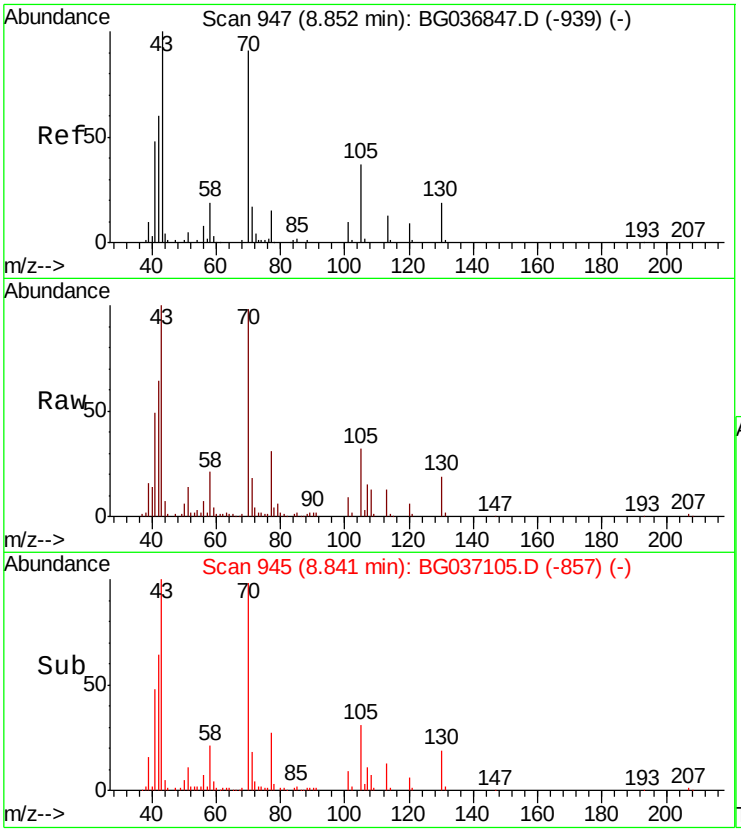


#18
Hexachloroethane
Concen: 45.713 ng
RT: 9.12 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:117 Resp: 63420

Ion	Ratio	Lower	Upper
117	100		
119	97.9	76.8	115.2
201	111.5	85.7	128.5



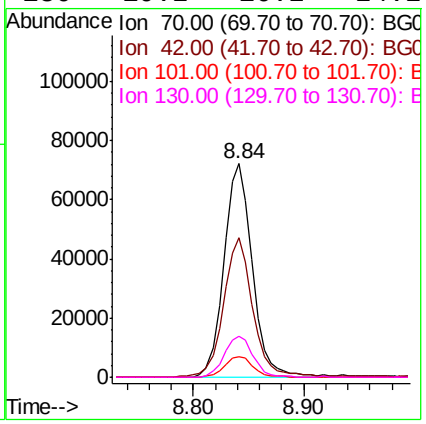


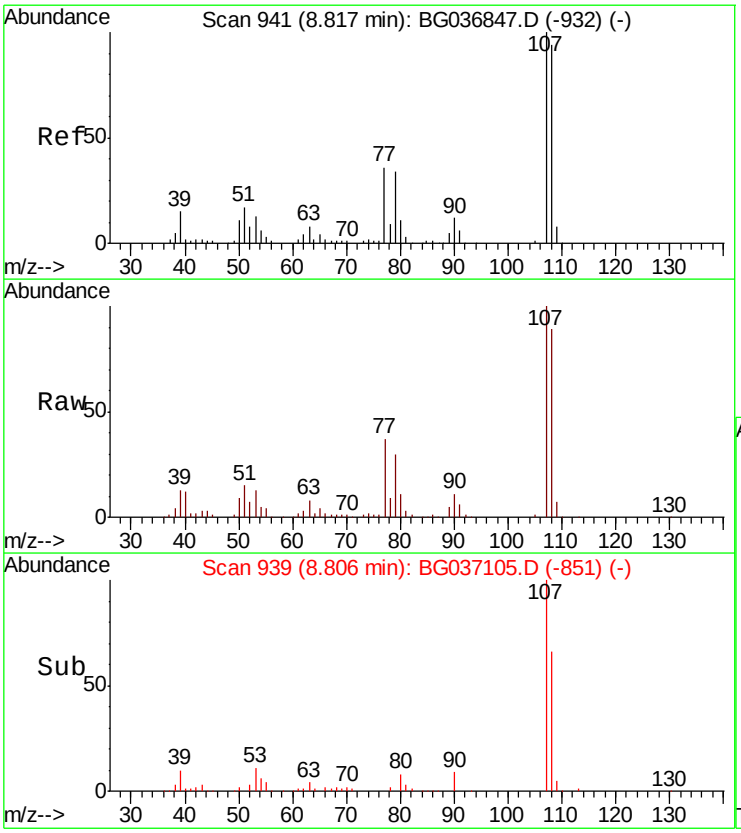
#19
n-Nitroso-di-n-propylamine
Concen: 39.074 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 130149

Ion	Ratio	Lower	Upper
70	100		
42	65.3	56.2	84.4
101	9.6	7.8	11.6
130	19.2	16.2	24.2

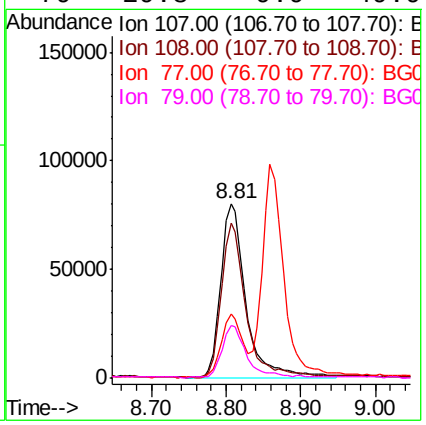


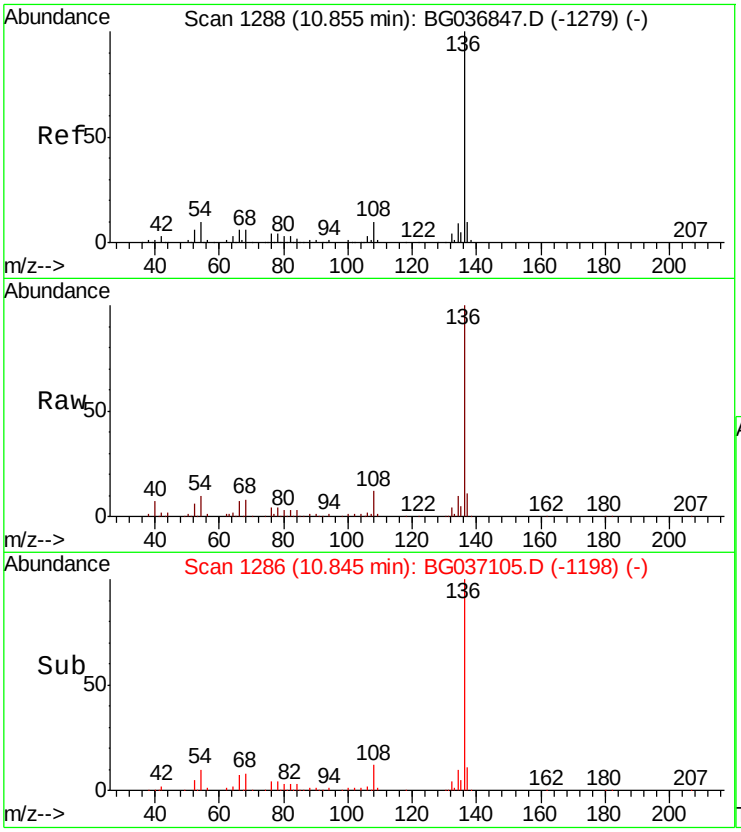


#20
3+4-Methylphenols
Concen: 46.852 ng
RT: 8.81 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:107 Resp: 187613

Ion	Ratio	Lower	Upper
107	100		
108	89.0	68.0	108.0
77	36.7	15.6	55.6
79	29.8	9.9	49.9



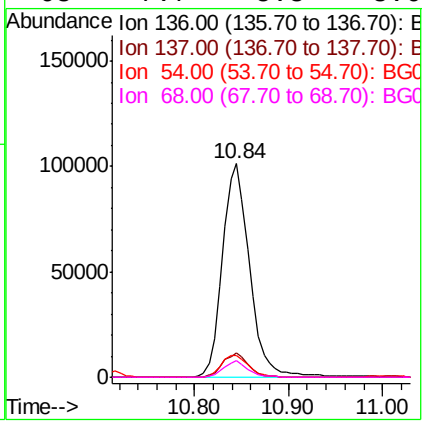


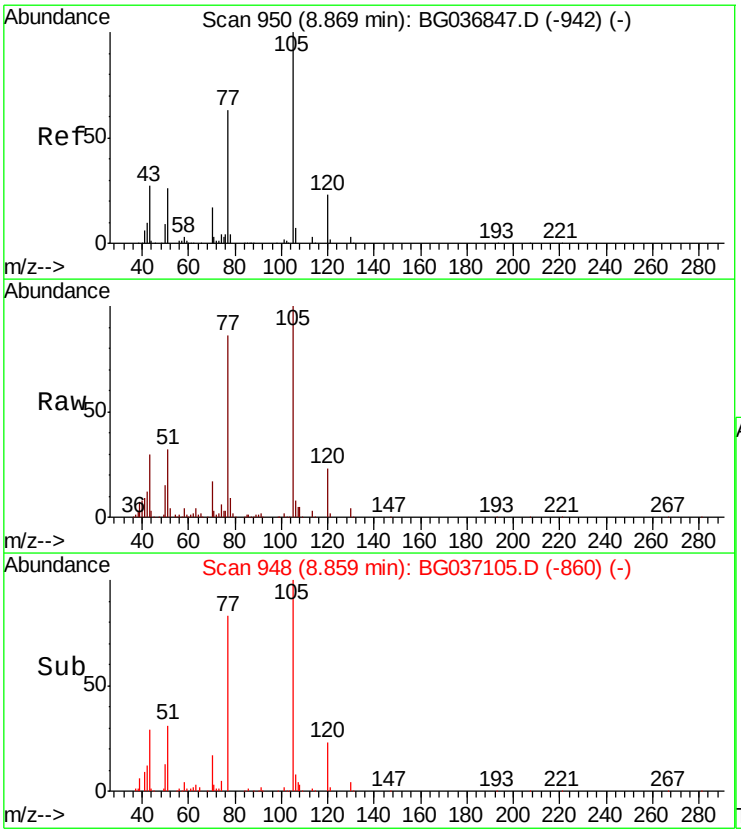
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 203708

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	10.5	9.2	13.8
68	7.7	5.8	8.6

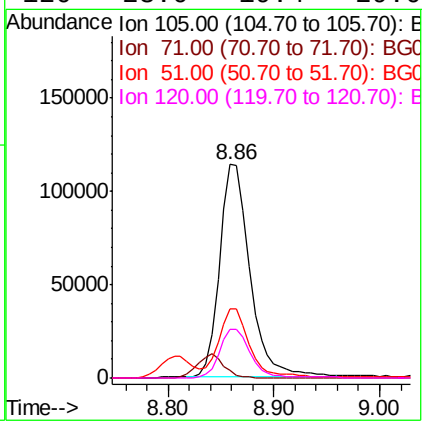


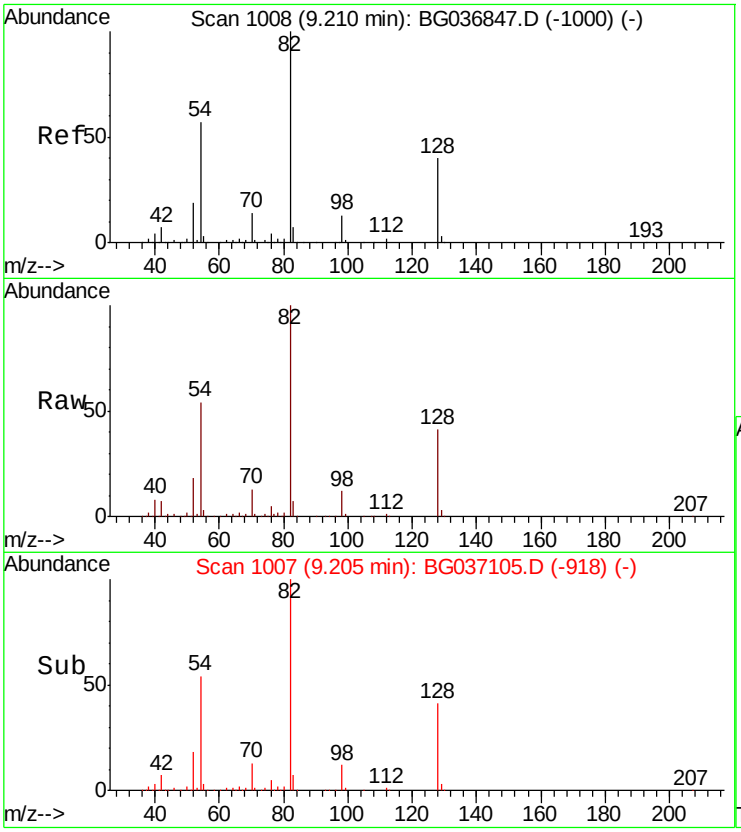


#22
Acetophenone
Concen: 47.421 ng
RT: 8.86 min Scan# 948
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:105 Resp: 227009

Ion	Ratio	Lower	Upper
105	100		
71	3.4	2.4	3.6
51	32.2	25.9	38.9
120	23.0	19.4	29.0



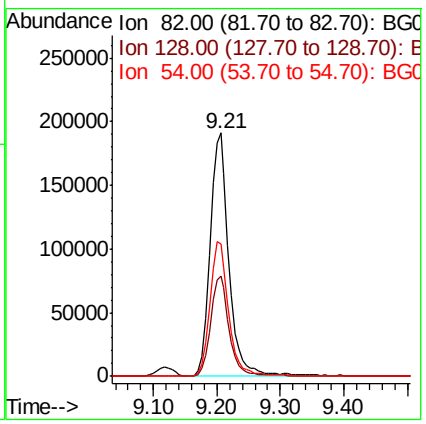


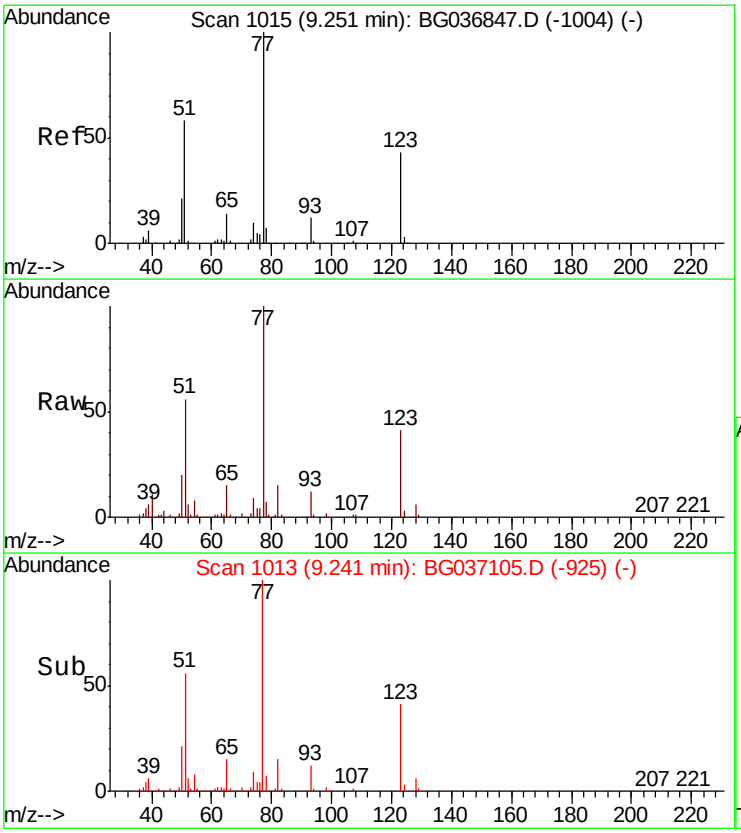
#23
Nitrobenzene-d5
Concen: 105.112 ng
RT: 9.21 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 399845

Ion	Ratio	Lower	Upper
82	100		
128	41.2	33.3	49.9
54	54.5	45.1	67.7

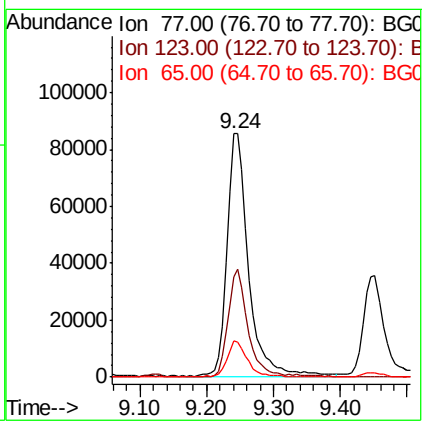


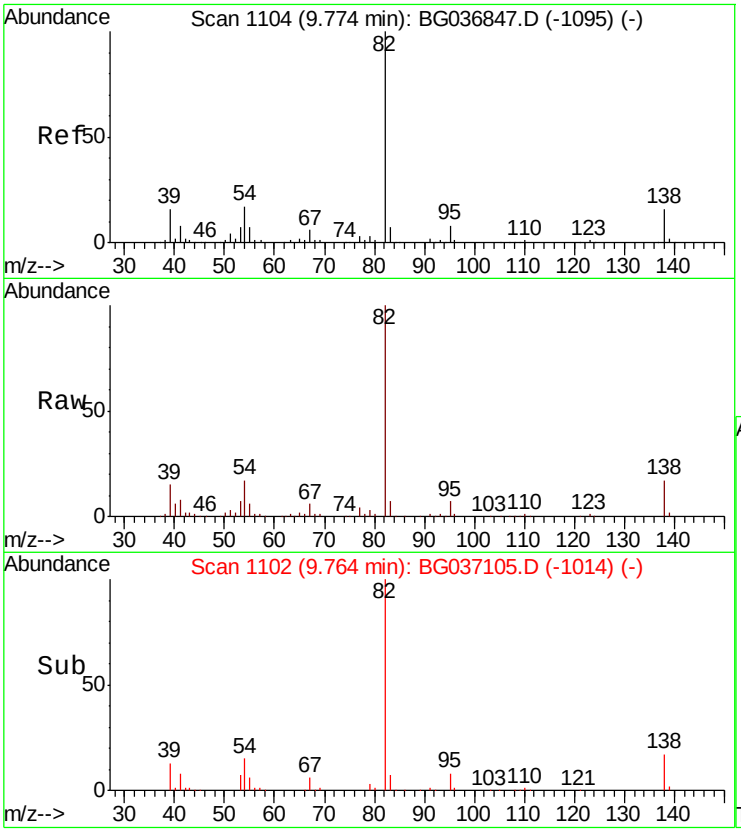


#24
Nitrobenzene
Concen: 47.229 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion: 77 Resp: 191860

Ion	Ratio	Lower	Upper
77	100		
123	41.1	32.4	48.6
65	14.9	11.5	17.3



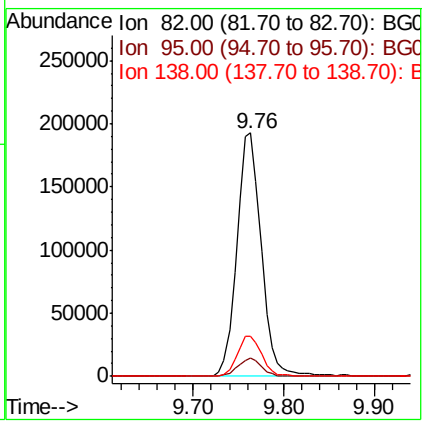


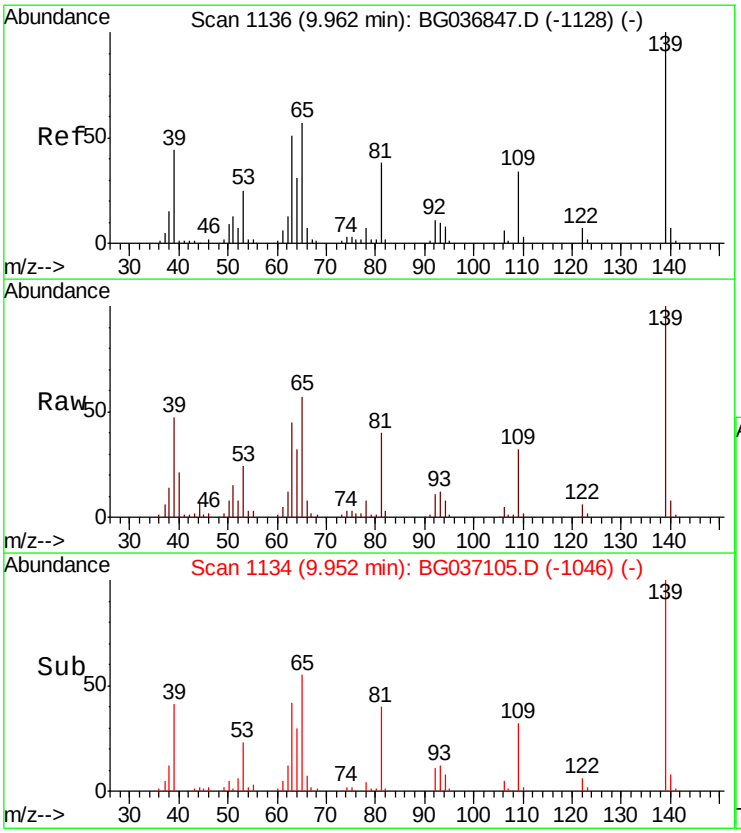
#25
Isophorone
Concen: 51.852 ng
RT: 9.76 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 360412

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.8
138	16.7	12.9	19.3

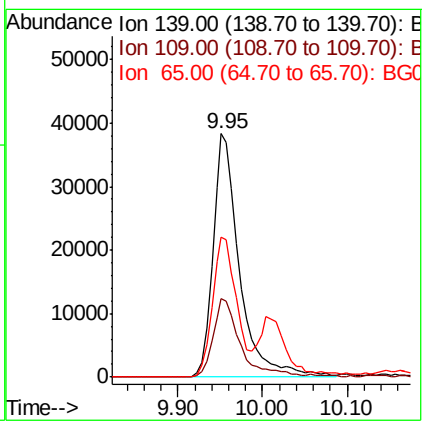


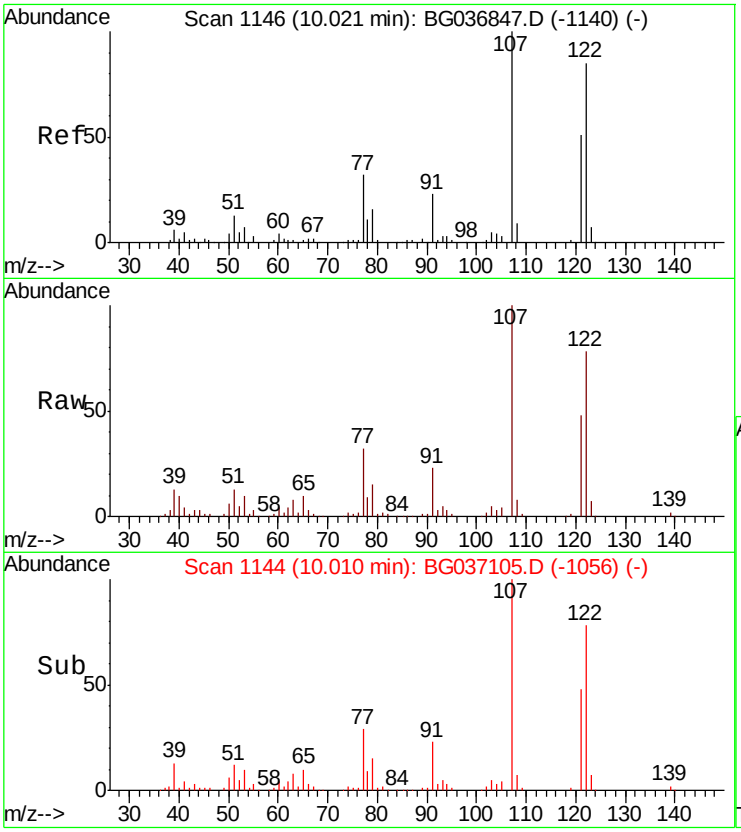


#26
2-Nitrophenol
Concen: 51.671 ng
RT: 9.95 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:139 Resp: 83667

Ion	Ratio	Lower	Upper
139	100		
109	32.3	27.4	41.0
65	57.4	47.8	71.6



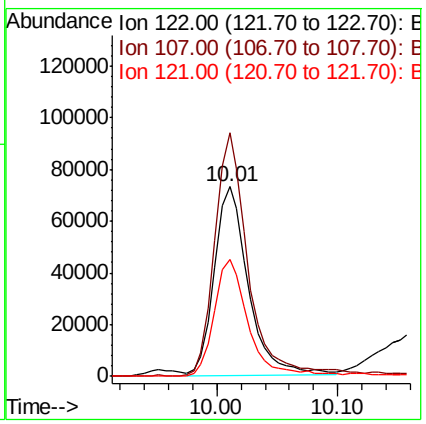


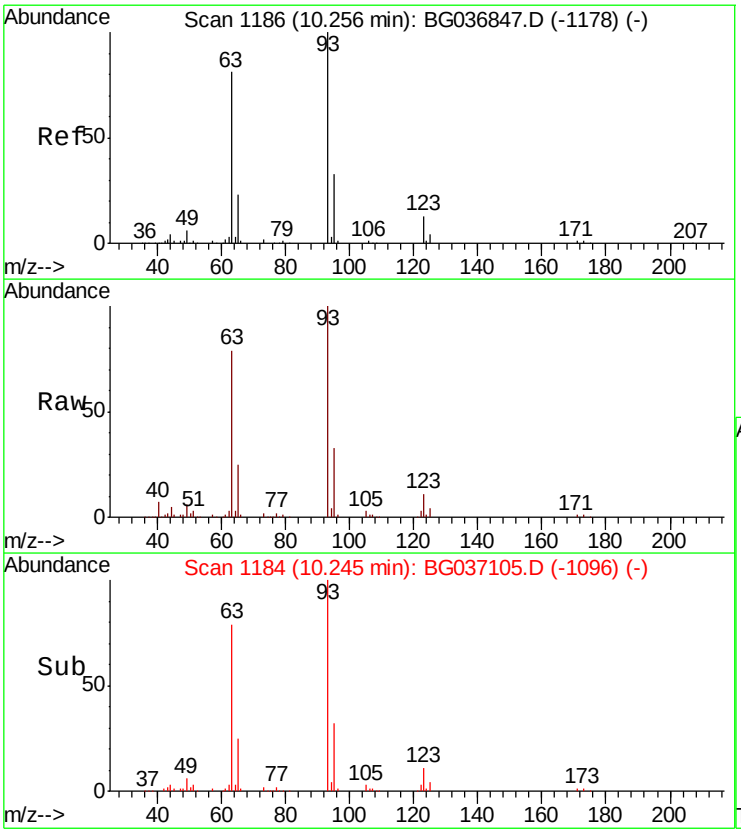
#27
2,4-Dimethylphenol
Concen: 56.381 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 142208

Ion	Ratio	Lower	Upper
122	100		
107	128.5	96.0	144.0
121	61.8	48.2	72.4

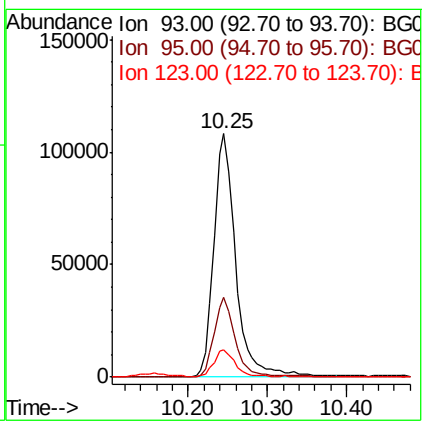


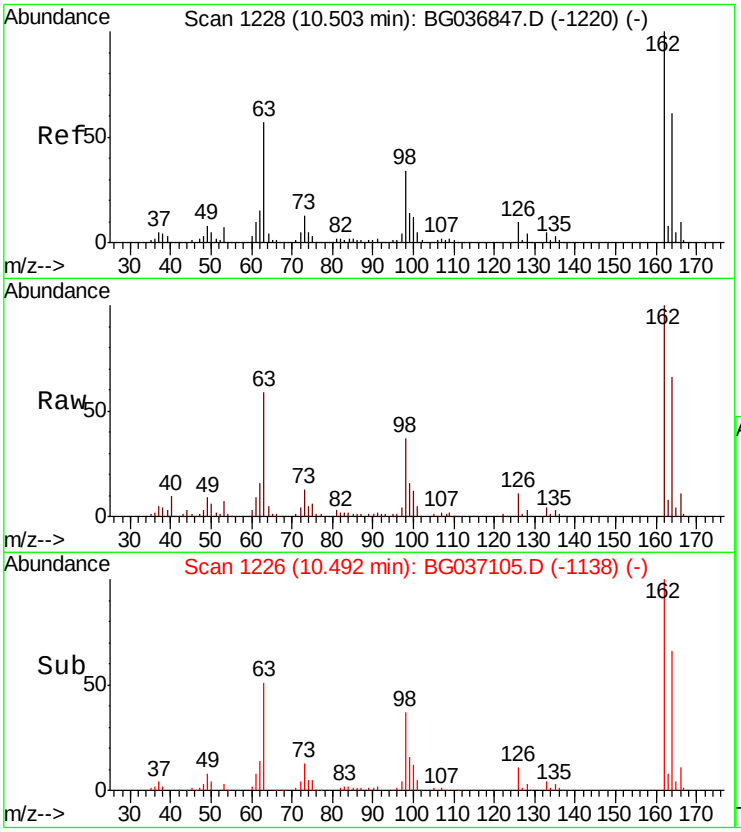


#28
bis(2-Chloroethoxy)methane
Concen: 48.467 ng
RT: 10.25 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion: 93 Resp: 207873

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.2	37.8
123	11.4	8.6	12.8



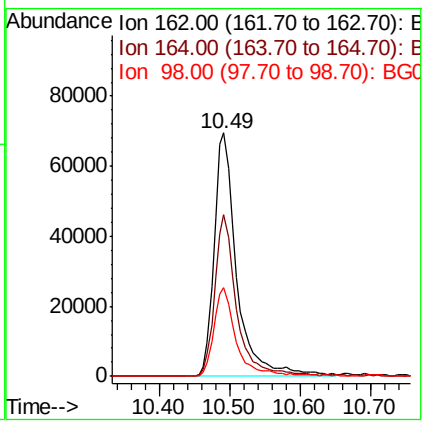


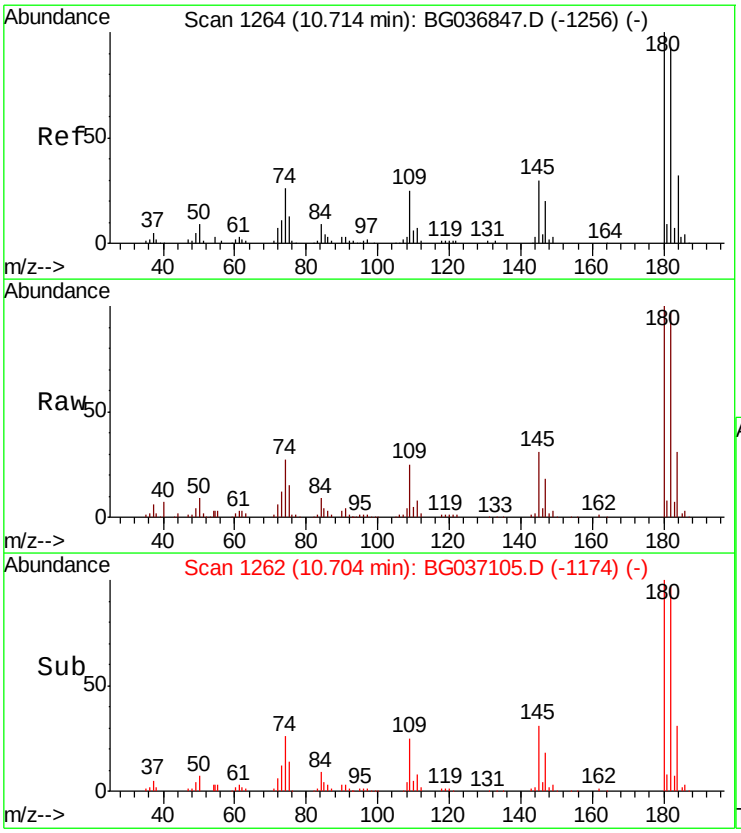
#29
2,4-Dichlorophenol
Concen: 52.786 ng
RT: 10.49 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 154341

Ion	Ratio	Lower	Upper
162	100		
164	66.3	47.6	87.6
98	36.5	19.2	59.2

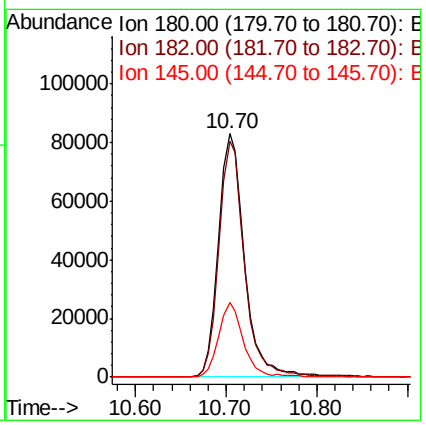


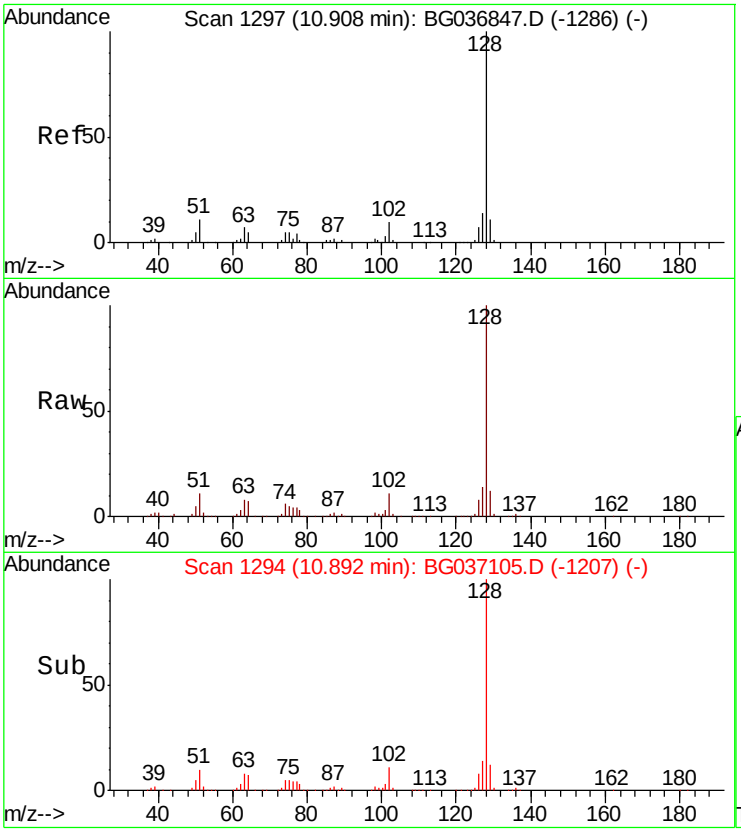


#30
1,2,4-Trichlorobenzene
Concen: 45.129 ng
RT: 10.70 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:180 Resp: 165131

Ion	Ratio	Lower	Upper
180	100		
182	97.0	76.0	114.0
145	30.8	22.9	34.3



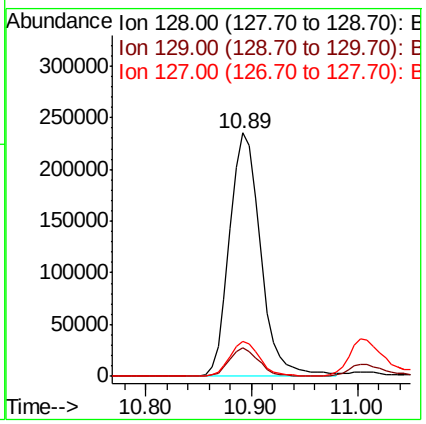


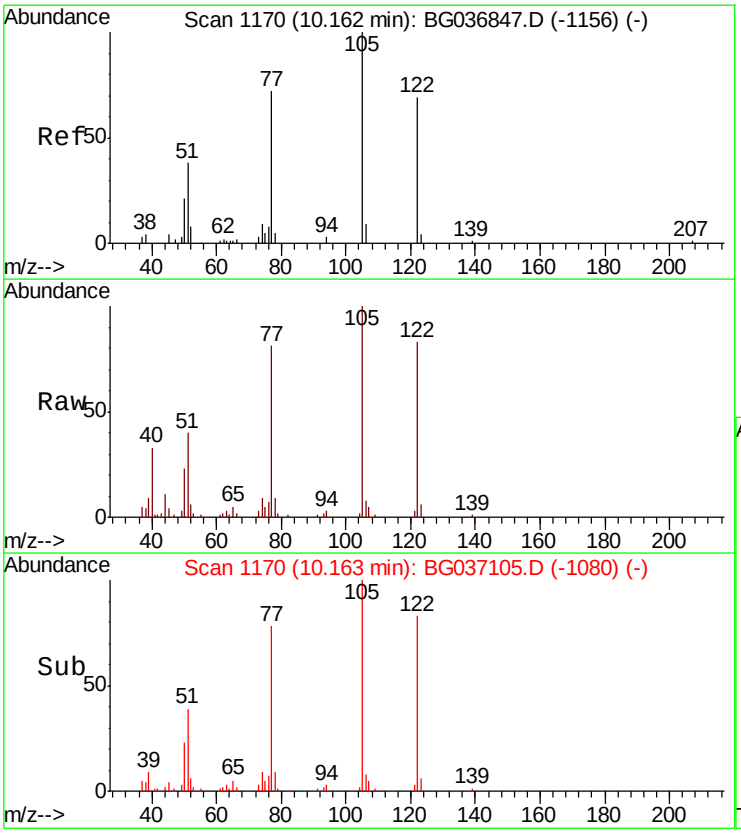
#31
Naphthalene
Concen: 49.633 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 481077

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.4	14.2
127	14.1	11.0	16.4

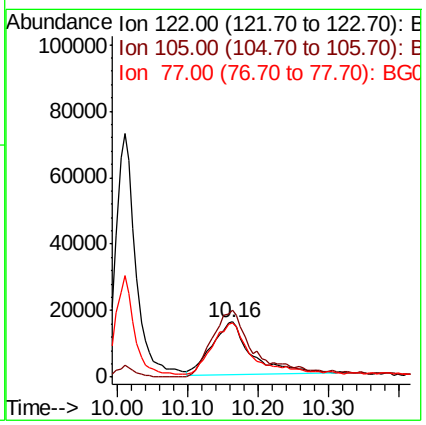


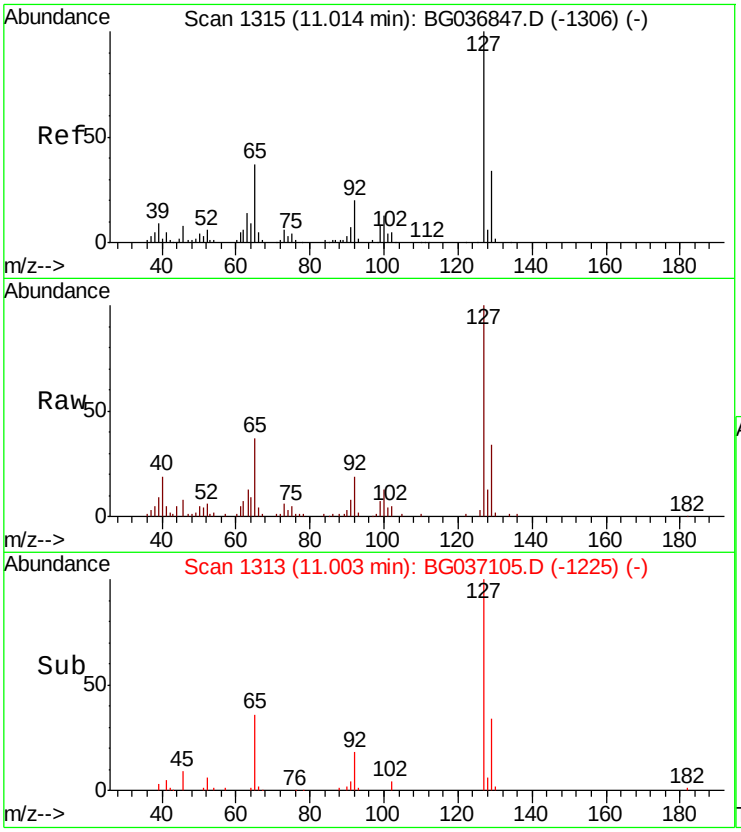


#32
Benzoic acid
Concen: 33.524 ng
RT: 10.16 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:122 Resp: 60926

Ion	Ratio	Lower	Upper
122	100		
105	120.9	108.1	148.1
77	97.5	76.3	116.3



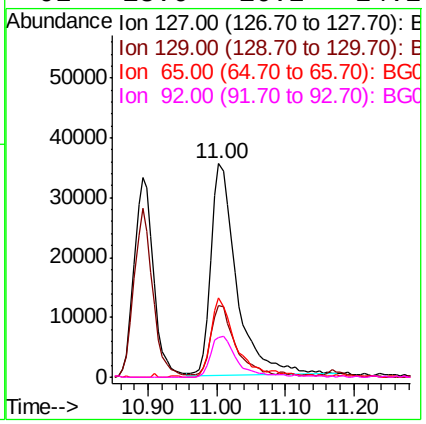


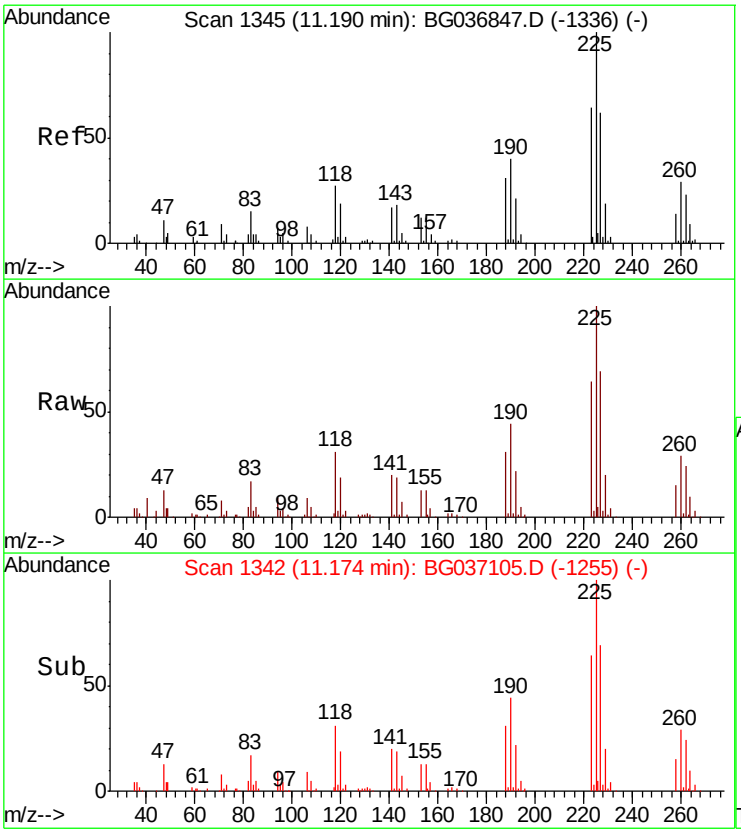
#33
4-Chloroaniline
Concen: 20.833 ng
RT: 11.00 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 91808

Ion	Ratio	Lower	Upper
127	100		
129	33.9	25.9	38.9
65	37.2	27.5	41.3
92	18.6	16.2	24.2

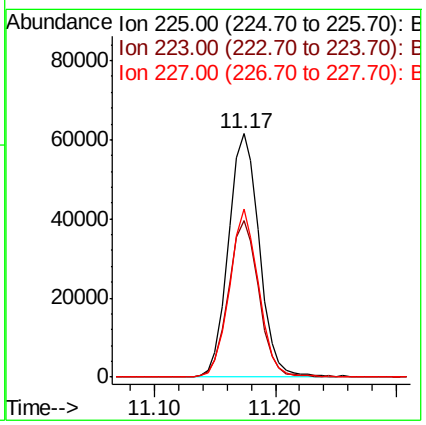


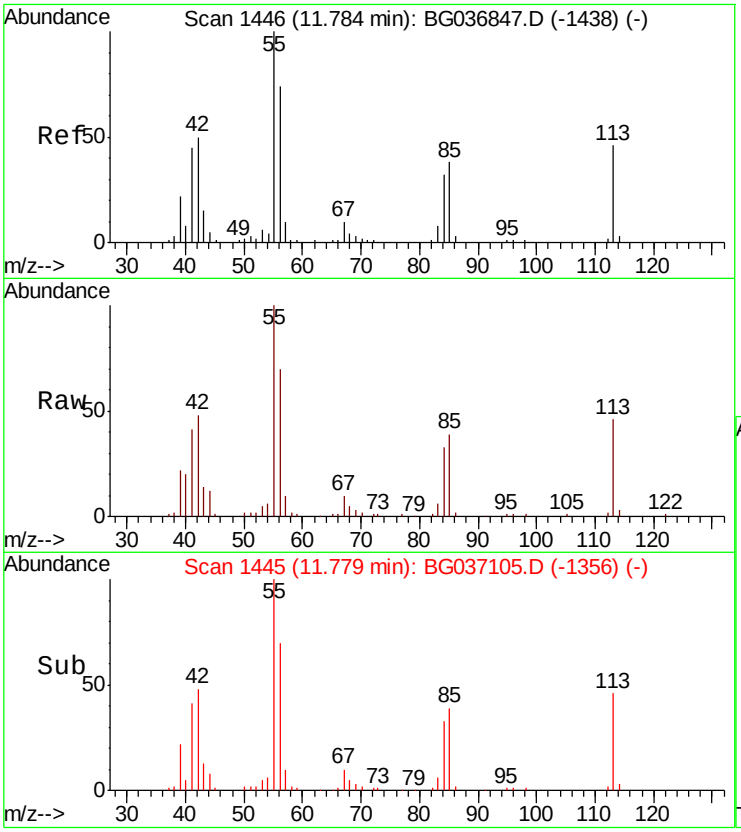


#34
Hexachlorobutadiene
Concen: 43.244 ng
RT: 11.17 min Scan# 1342
Delta R.T. -0.02 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:225 Resp: 109426

Ion	Ratio	Lower	Upper
225	100		
223	64.4	51.8	77.8
227	68.8	49.8	74.6



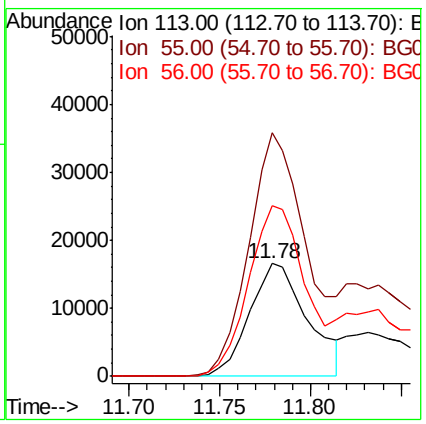


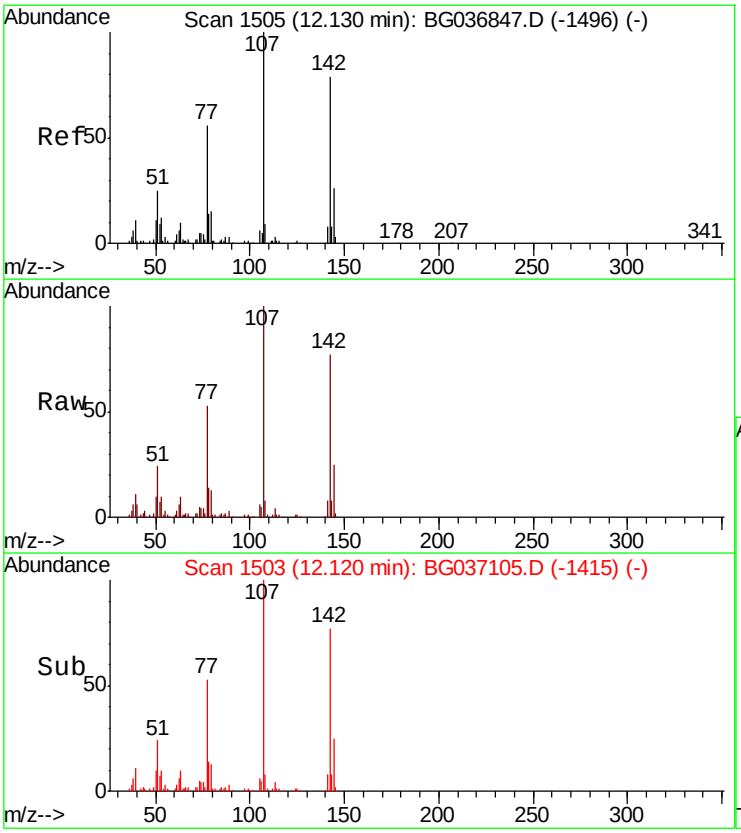
#35
Caprolactam
Concen: 30.827 ng
RT: 11.78 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 37098

Ion	Ratio	Lower	Upper
113	100		
55	216.4	197.7	237.7
56	151.6	131.7	171.7

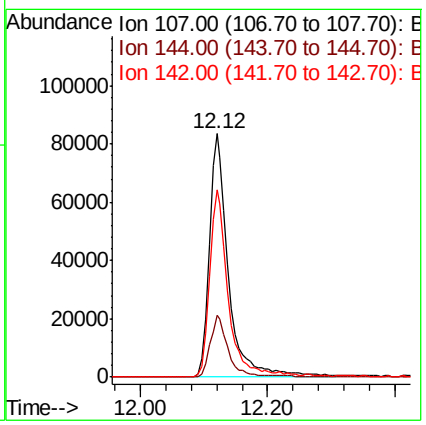


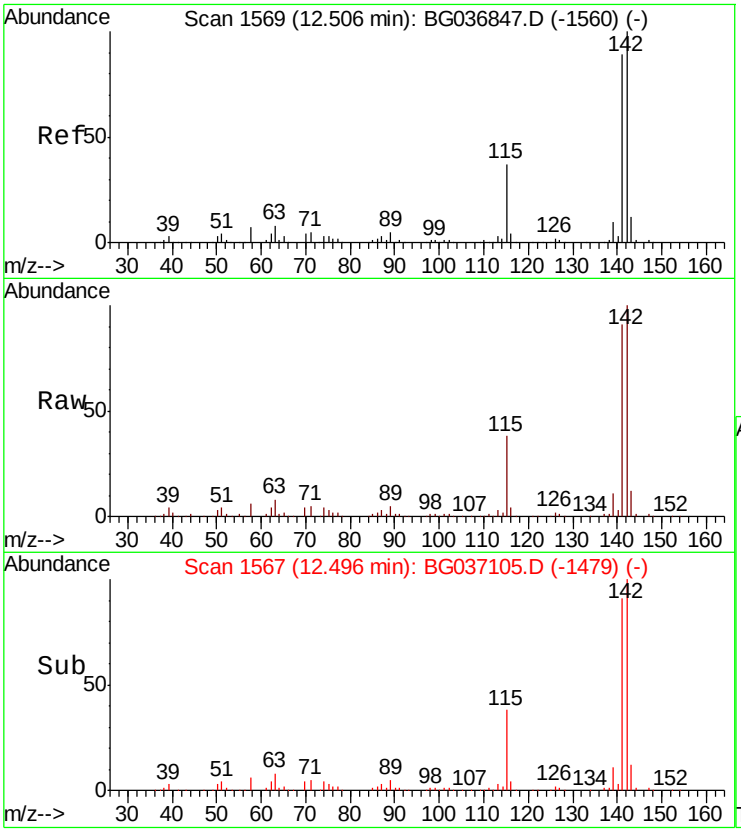


#36
4-Chloro-3-methylphenol
Concen: 51.072 ng
RT: 12.12 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:107 Resp: 178180

Ion	Ratio	Lower	Upper
107	100		
144	25.3	19.5	29.3
142	77.2	62.4	93.6



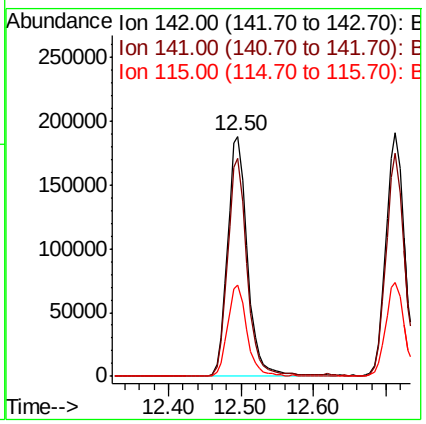


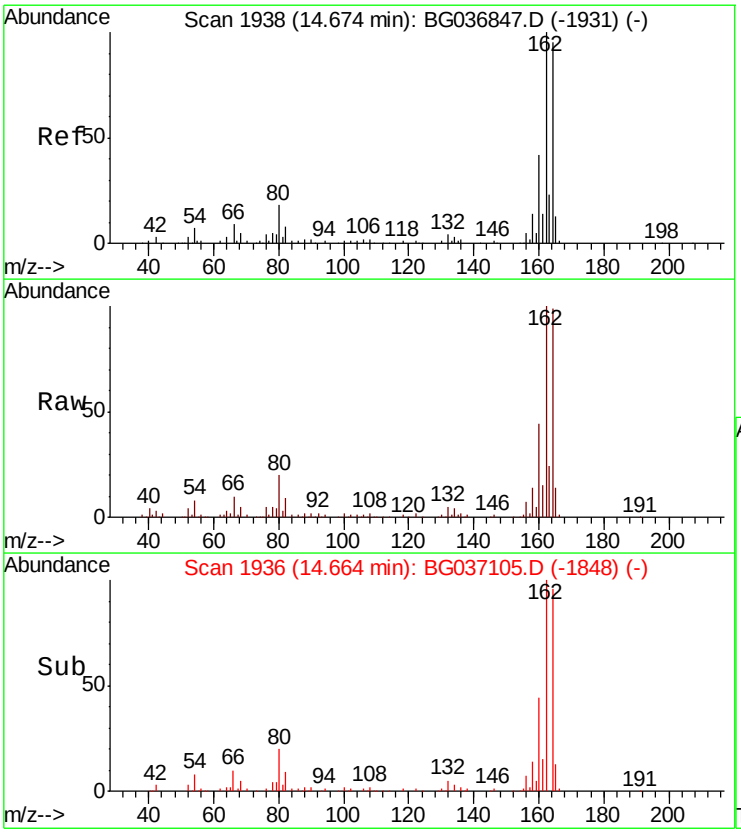
#37
2-Methylnaphthalene
Concen: 48.831 ng
RT: 12.50 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 360470

Ion	Ratio	Lower	Upper
142	100		
141	91.0	68.5	102.7
115	38.0	29.8	44.8

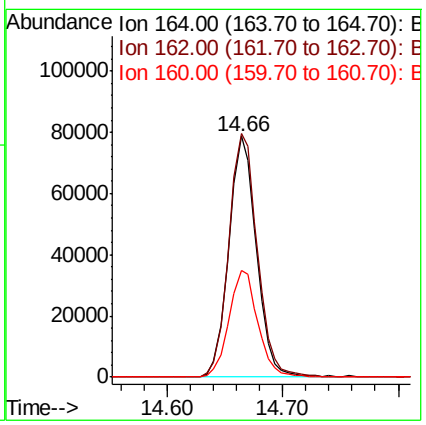


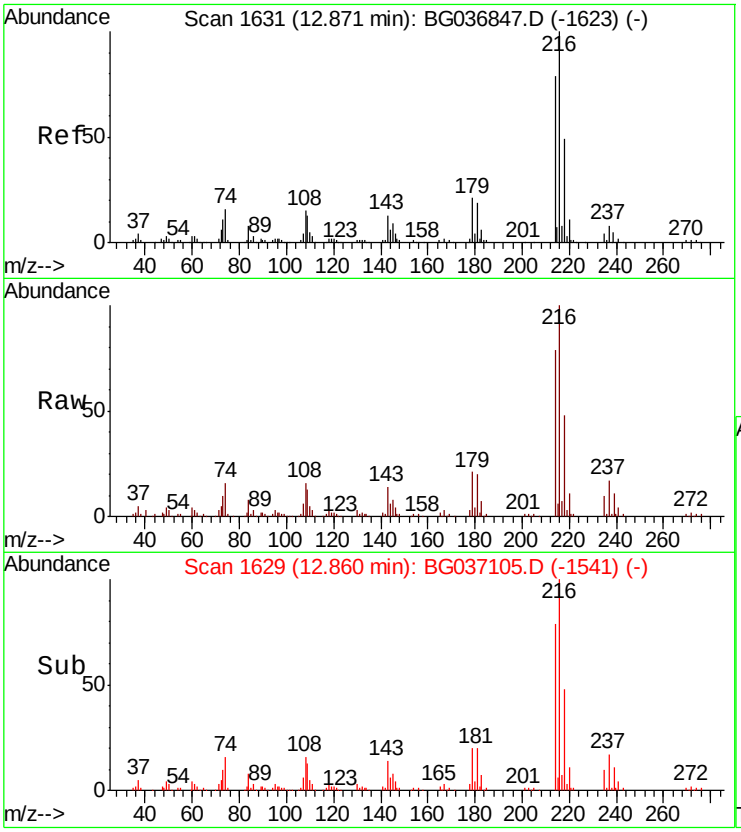


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:164 Resp: 130100

Ion	Ratio	Lower	Upper
164	100		
162	101.3	80.7	121.1
160	44.1	35.3	52.9



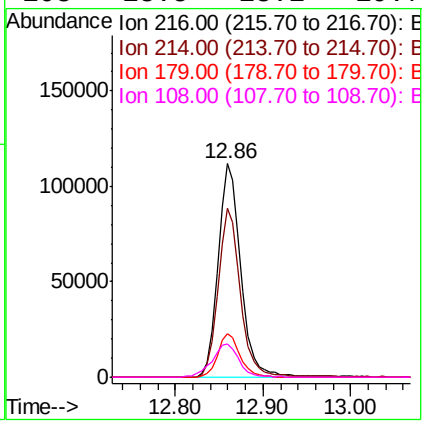


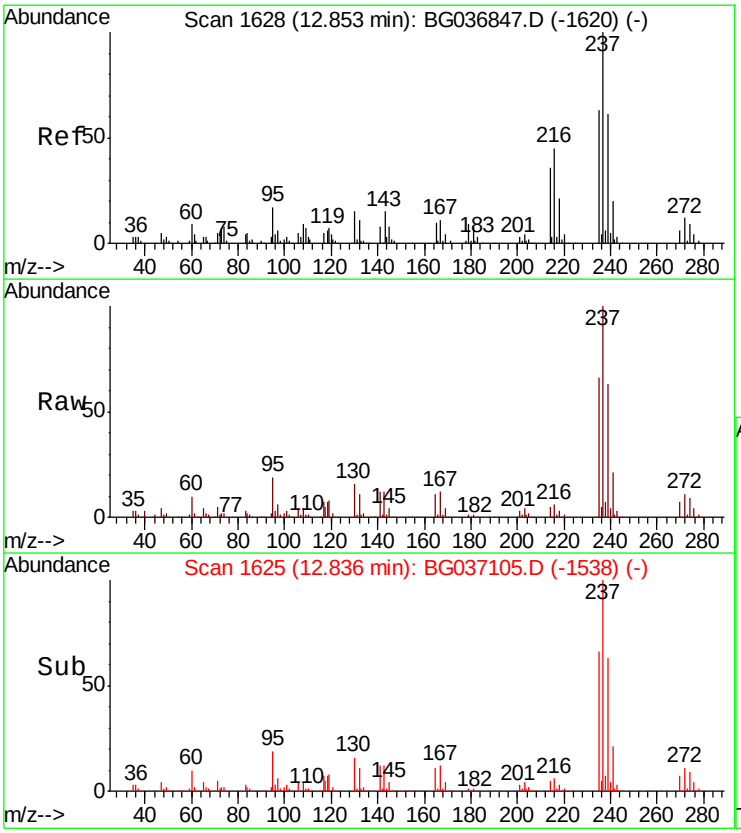
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.287 ng
RT: 12.86 min Scan# 1629
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 200959

Ion	Ratio	Lower	Upper
216	100		
214	77.5	61.0	91.6
179	20.1	15.7	23.5
108	18.5	13.1	19.7

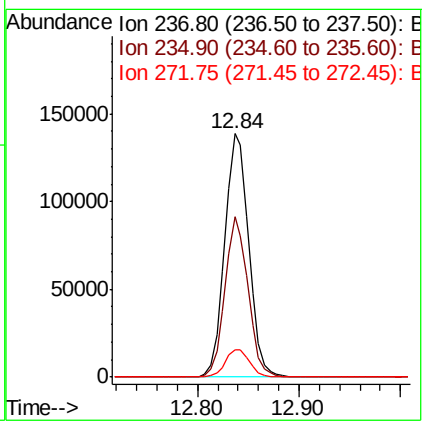


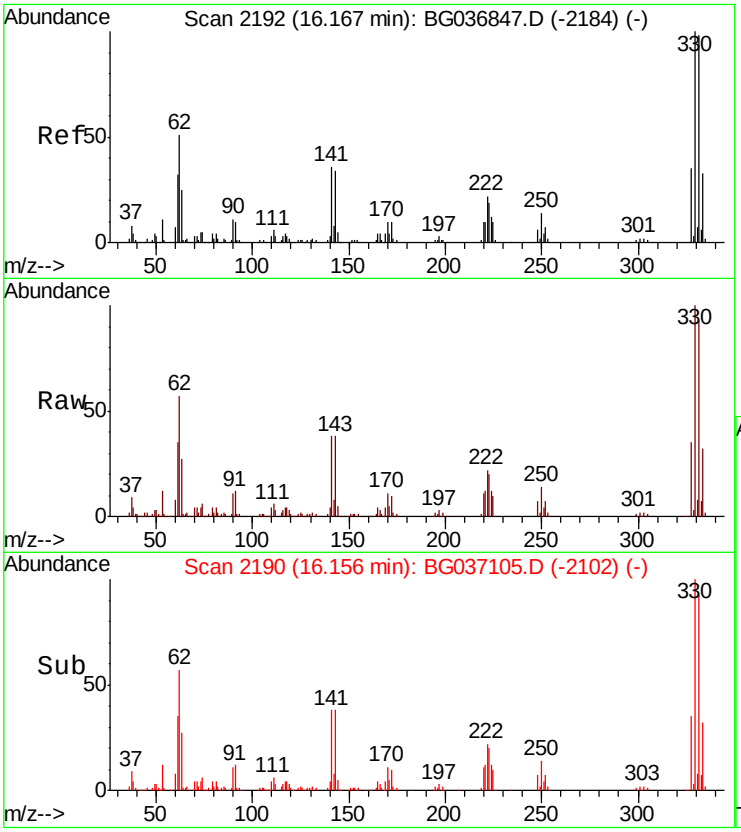


#40
Hexachlorocyclopentadiene
Concen: 97.225 ng
RT: 12.84 min Scan# 1625
Delta R.T. -0.02 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:237 Resp: 226896

Ion	Ratio	Lower	Upper
237	100		
235	66.0	42.2	82.2
272	11.4	0.0	32.1



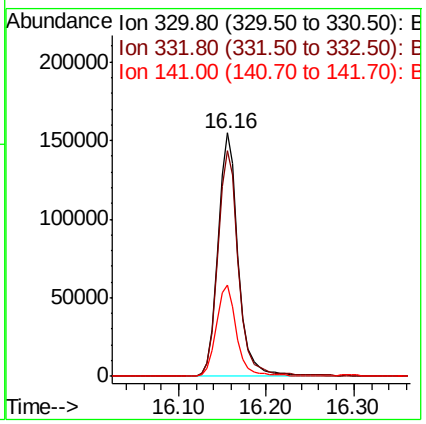


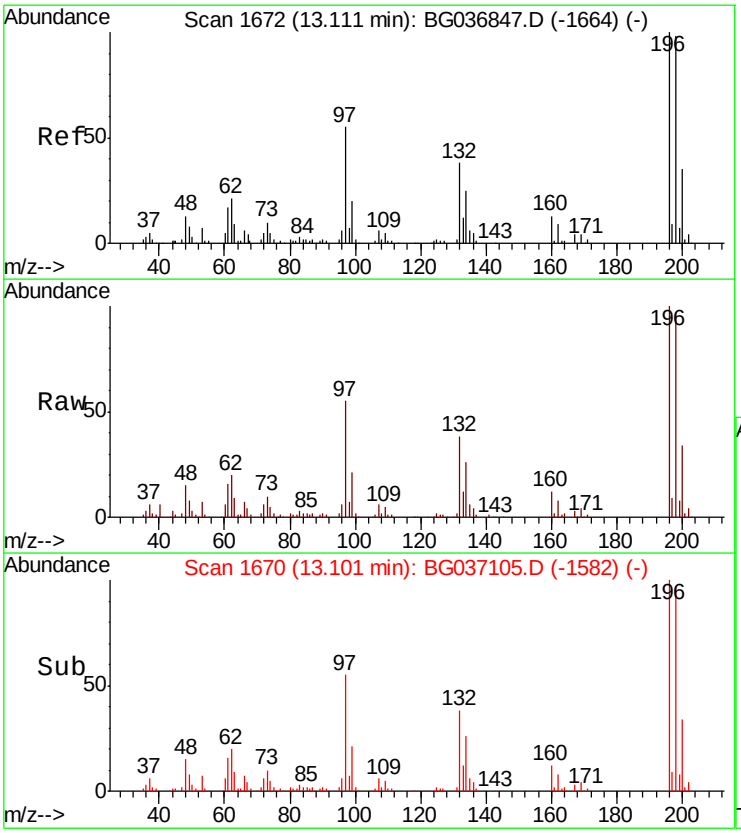
#41
2,4,6-Tribromophenol
Concen: 158.919 ng
RT: 16.16 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 247368

Ion	Ratio	Lower	Upper
330	100		
332	95.4	75.4	113.2
141	38.1	30.7	46.1

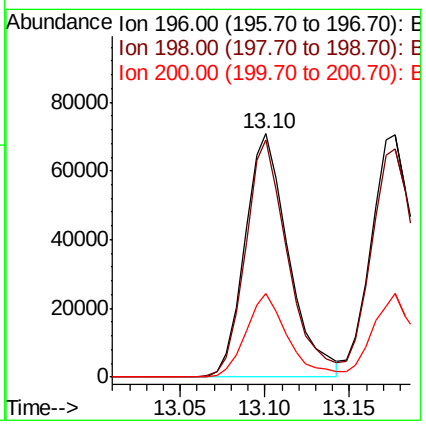


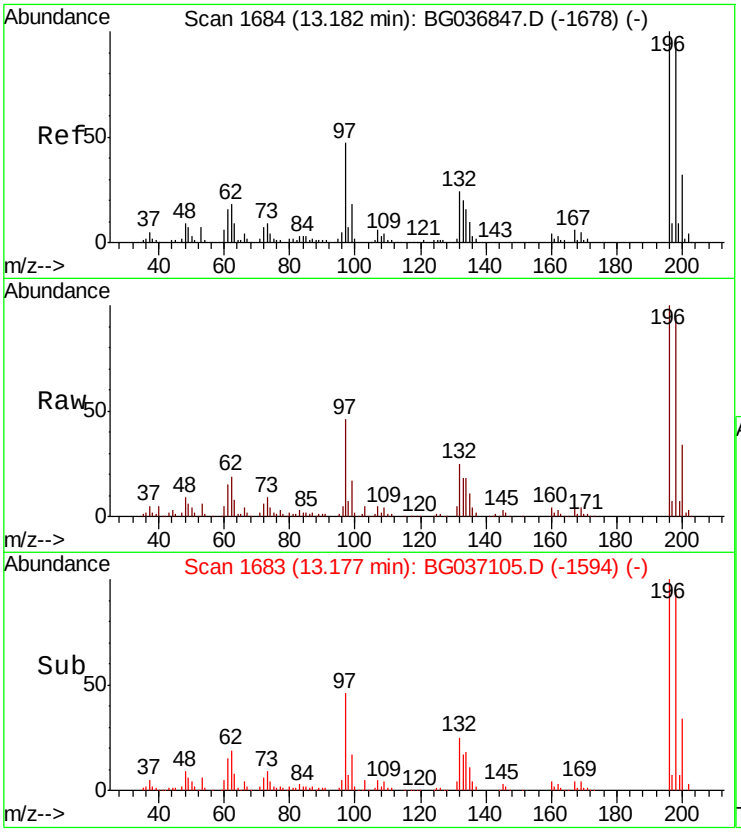


#42
2,4,6-Trichlorophenol
Concen: 50.535 ng
RT: 13.10 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:196 Resp: 127336

Ion	Ratio	Lower	Upper
196	100		
198	97.2	77.2	115.8
200	34.3	26.3	39.5



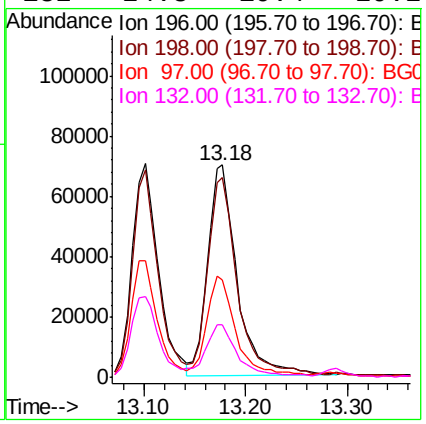


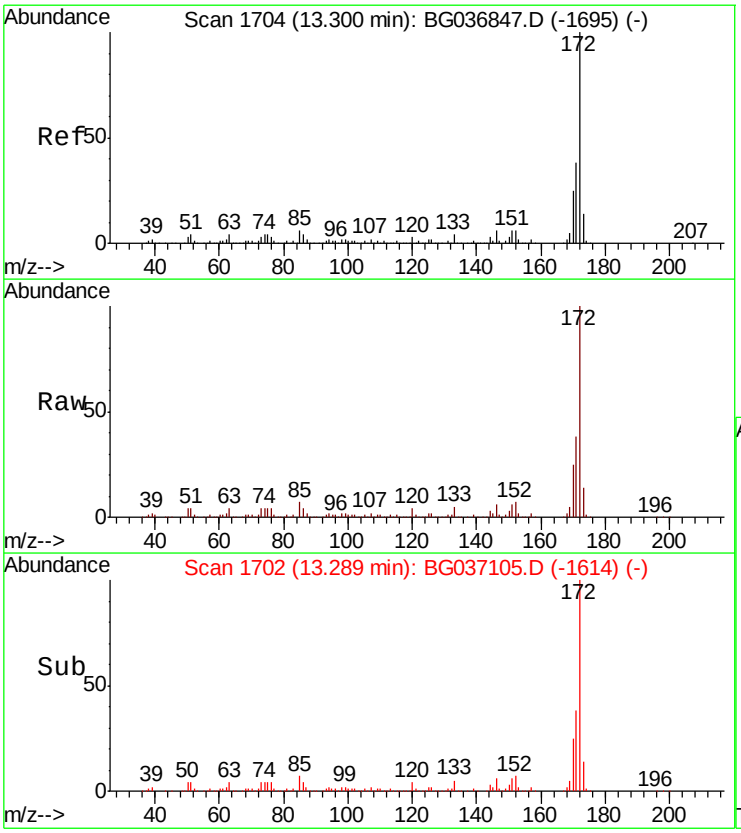
#43
2,4,5-Trichlorophenol
Concen: 52.083 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 139941

Ion	Ratio	Lower	Upper
196	100		
198	94.3	75.6	113.4
97	46.0	37.2	55.8
132	24.8	19.4	29.2

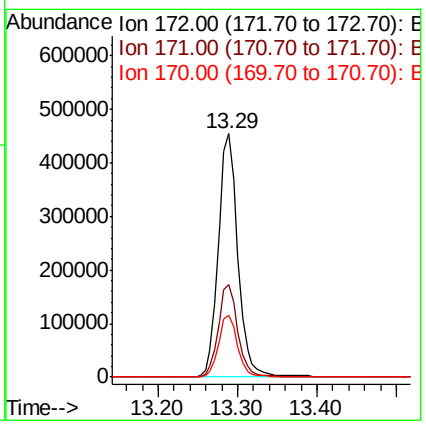


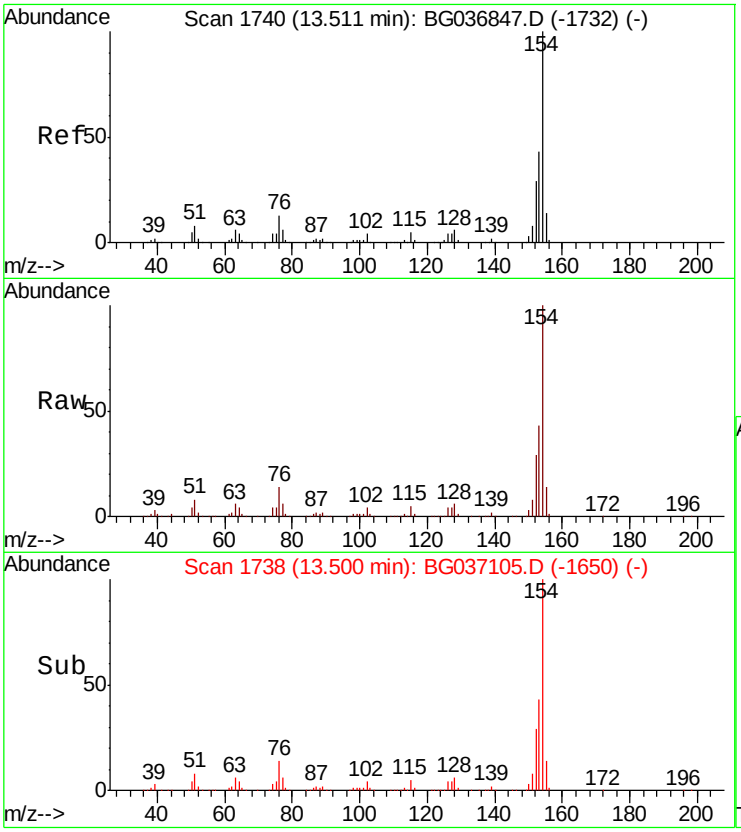


#44
2-Fluorobiphenyl
Concen: 89.599 ng
RT: 13.29 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:172 Resp: 782661

Ion	Ratio	Lower	Upper
172	100		
171	37.9	31.3	46.9
170	25.5	21.0	31.6



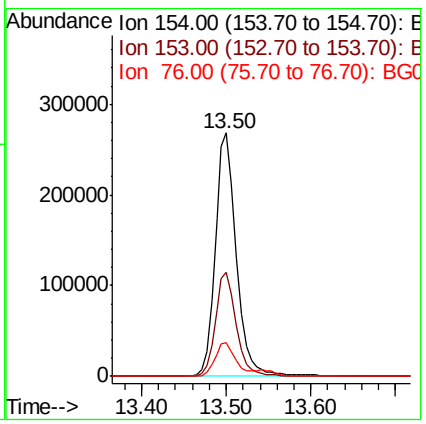


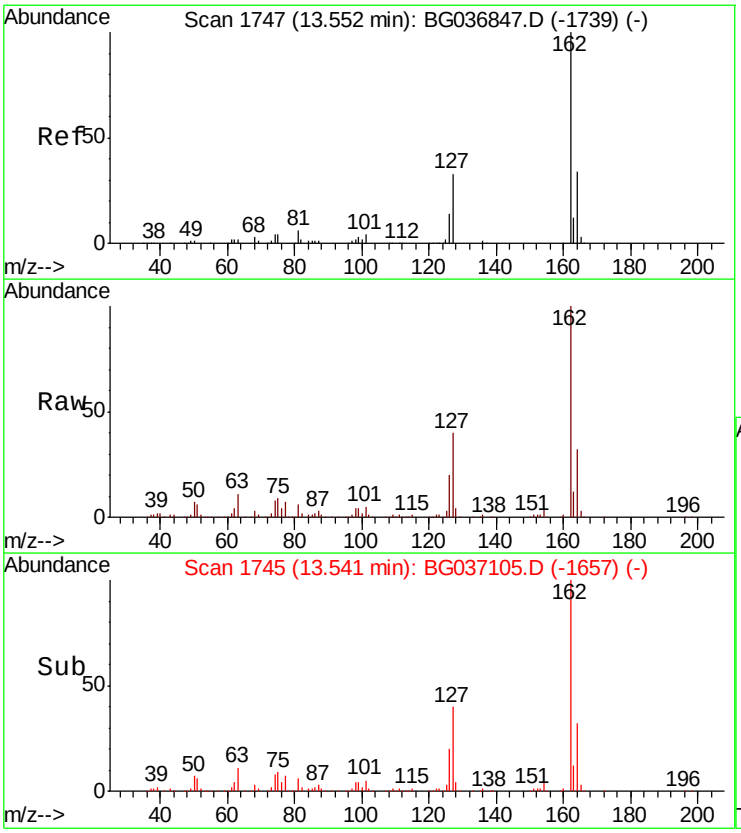
#45
1,1'-Biphenyl
Concen: 46.883 ng
RT: 13.50 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 467137

Ion	Ratio	Lower	Upper
154	100		
153	42.9	24.0	64.0
76	13.7	0.0	32.9

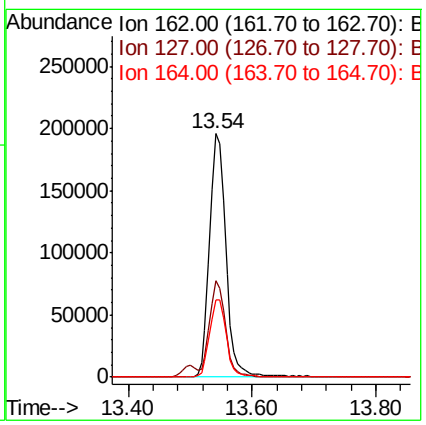


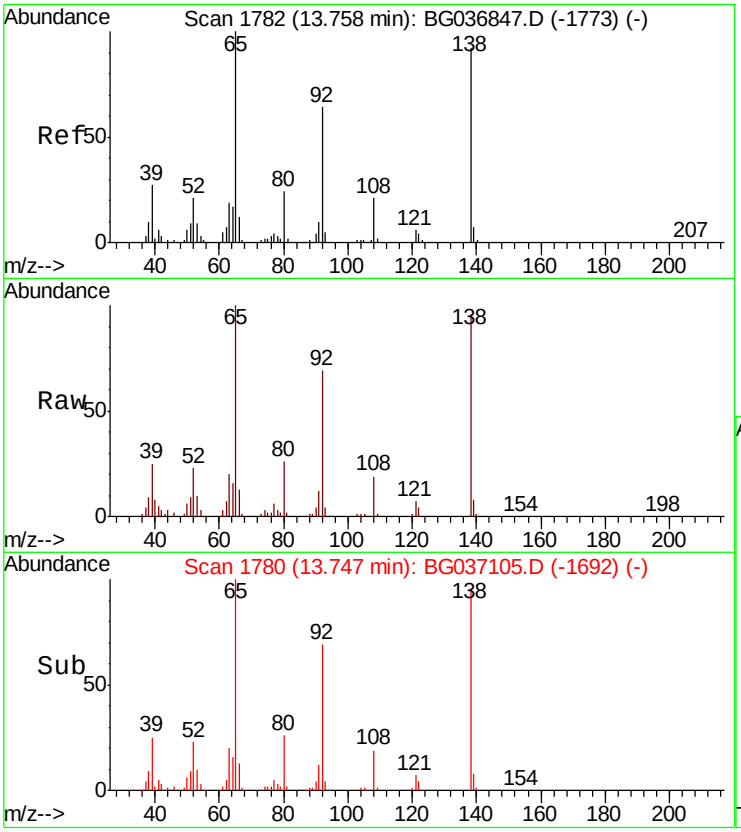


#46
2-Chloronaphthalene
Concen: 45.712 ng
RT: 13.54 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:162 Resp: 358184

Ion	Ratio	Lower	Upper
162	100		
127	39.5	30.7	46.1
164	31.8	26.7	40.1



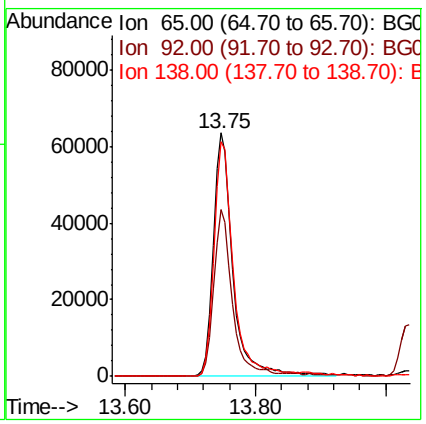


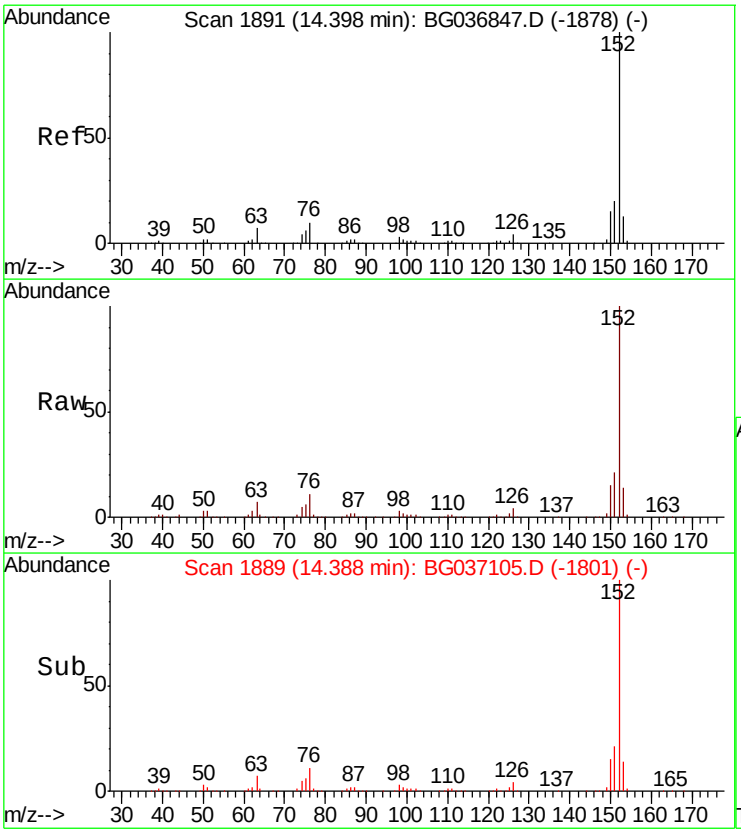
#47
2-Nitroaniline
Concen: 48.841 ng
RT: 13.75 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 132372

Ion	Ratio	Lower	Upper
65	100		
92	68.6	49.9	74.9
138	96.3	76.2	114.4

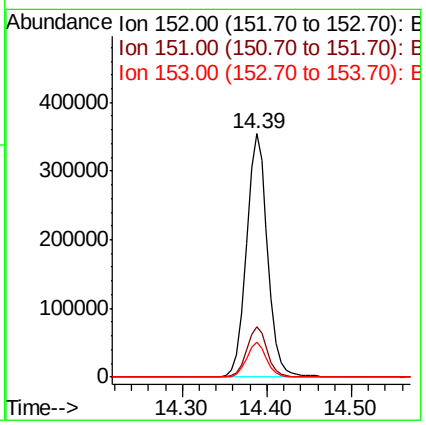


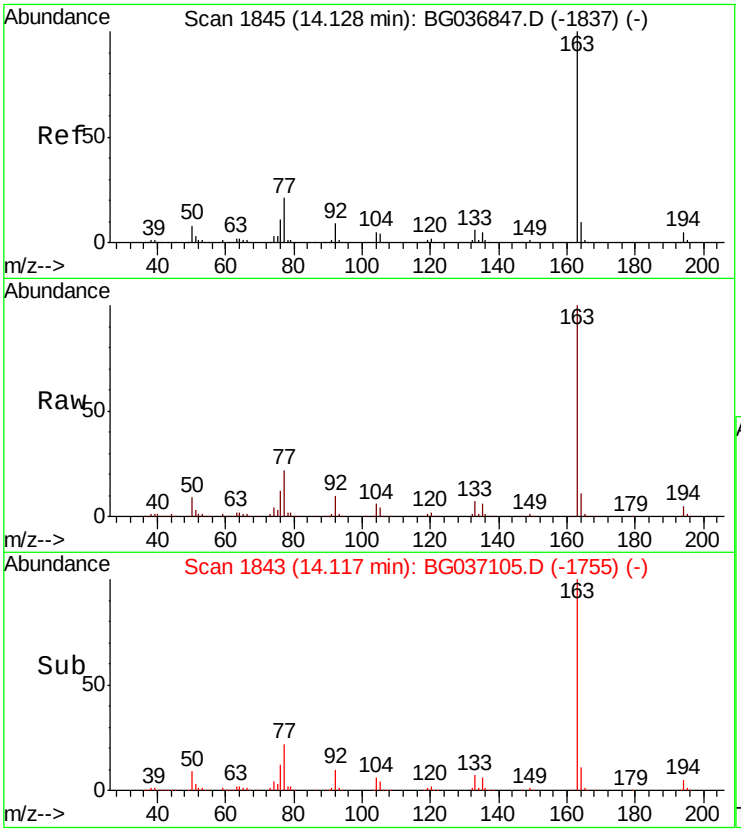


#48
Acenaphthylene
Concen: 50.025 ng
RT: 14.39 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:152 Resp: 614233

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.9	25.3
153	14.3	11.2	16.8



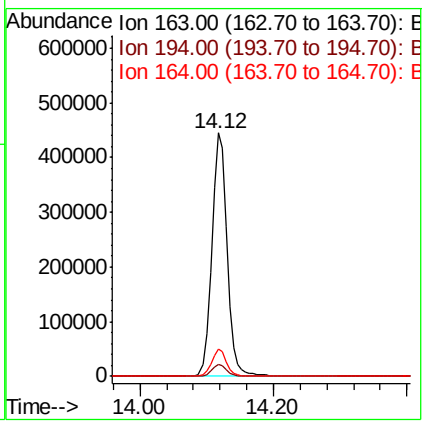


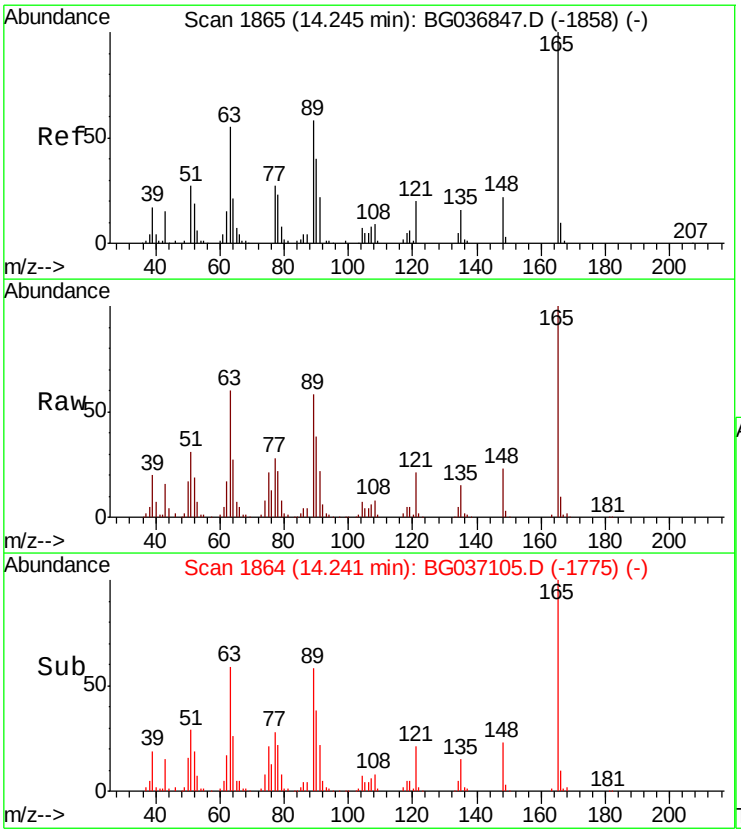
#49
Dimethylphthalate
Concen: 68.472 ng
RT: 14.12 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 717046

Ion	Ratio	Lower	Upper
163	100		
194	5.0	4.0	6.0
164	11.0	8.1	12.1

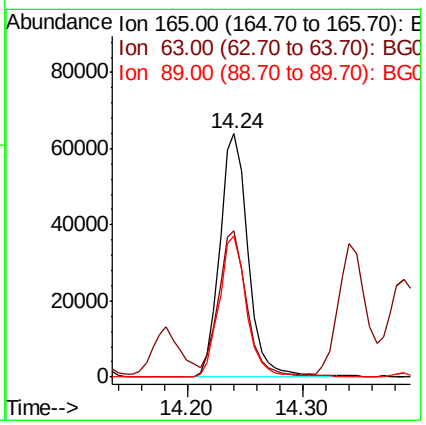


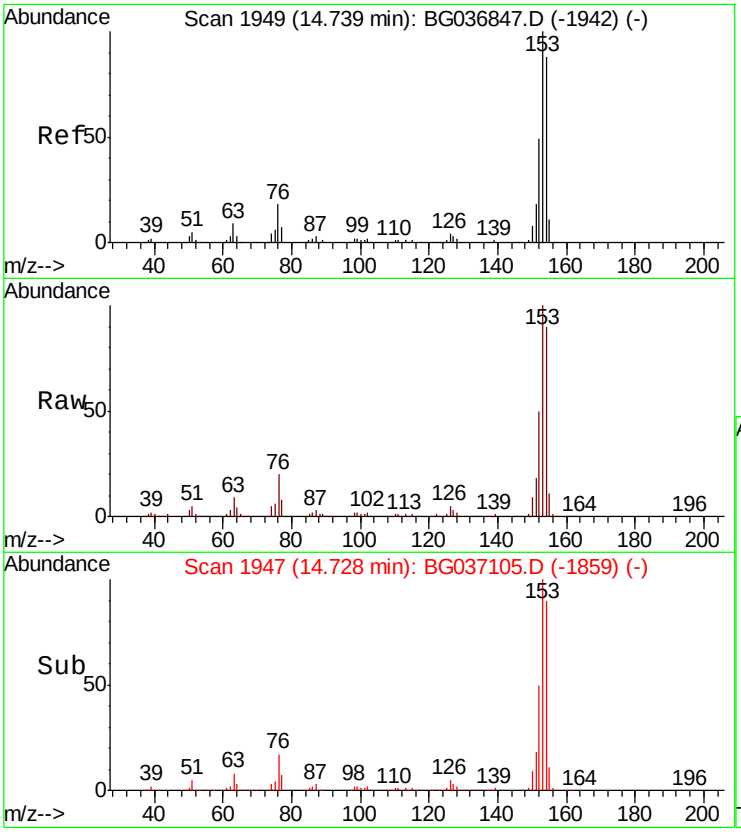


#50
2,6-Dinitrotoluene
Concen: 47.549 ng
RT: 14.24 min Scan# 1864
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:165 Resp: 108641

Ion	Ratio	Lower	Upper
165	100		
63	60.0	50.1	75.1
89	57.8	47.8	71.6



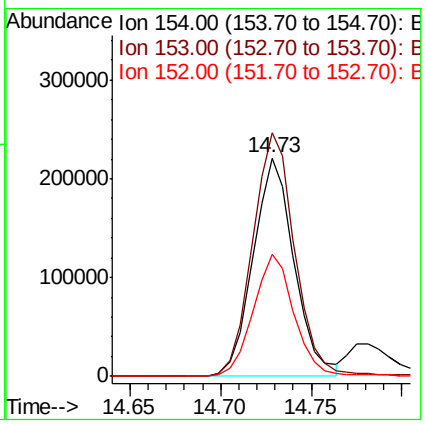


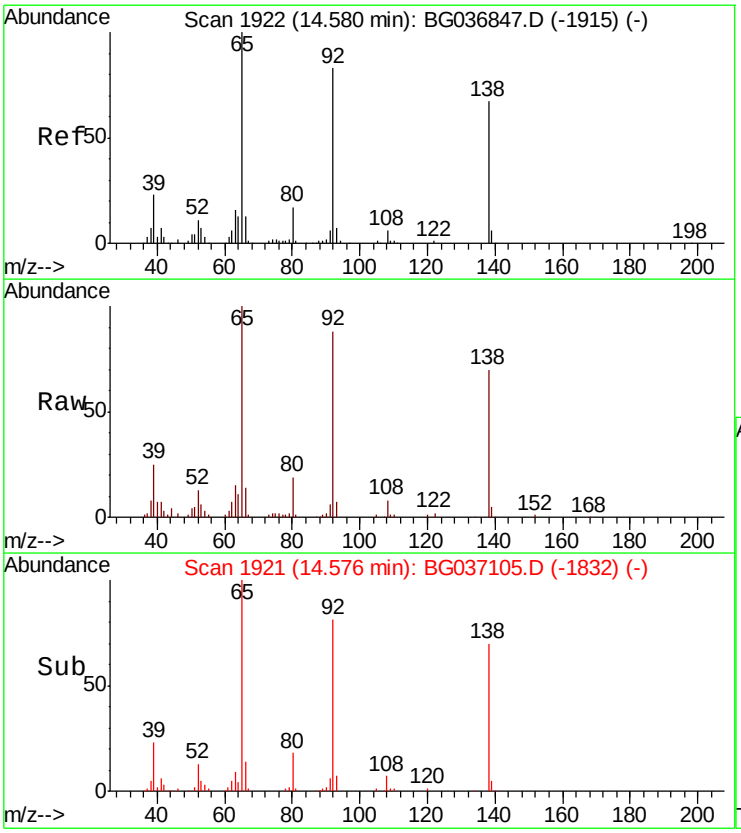
#51
Acenaphthene
Concen: 47.125 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 349709

Ion	Ratio	Lower	Upper
154	100		
153	111.5	91.8	137.6
152	56.0	43.5	65.3

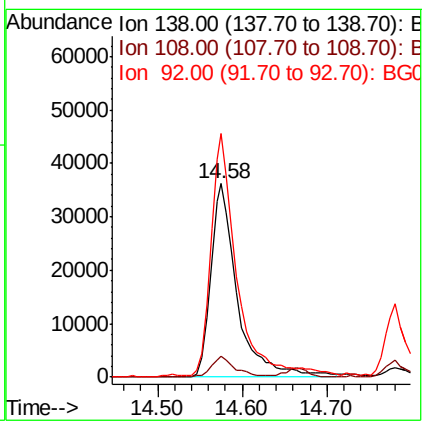


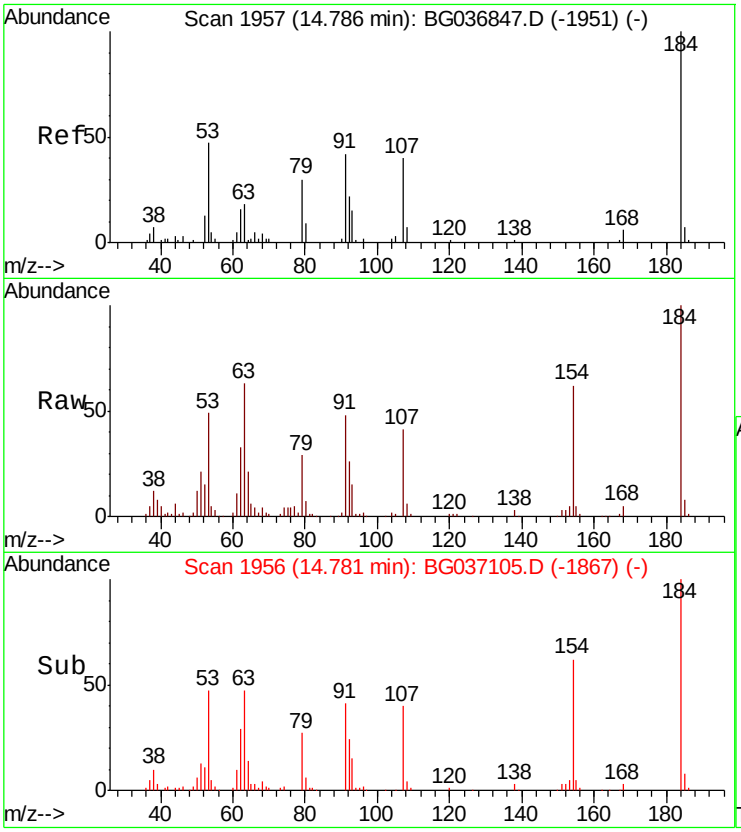


#52
3-Nitroaniline
Concen: 32.904 ng
RT: 14.58 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:138 Resp: 79221

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.4	14.2
92	125.9	96.8	145.2



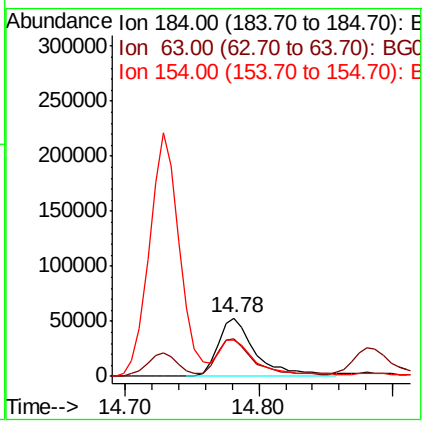


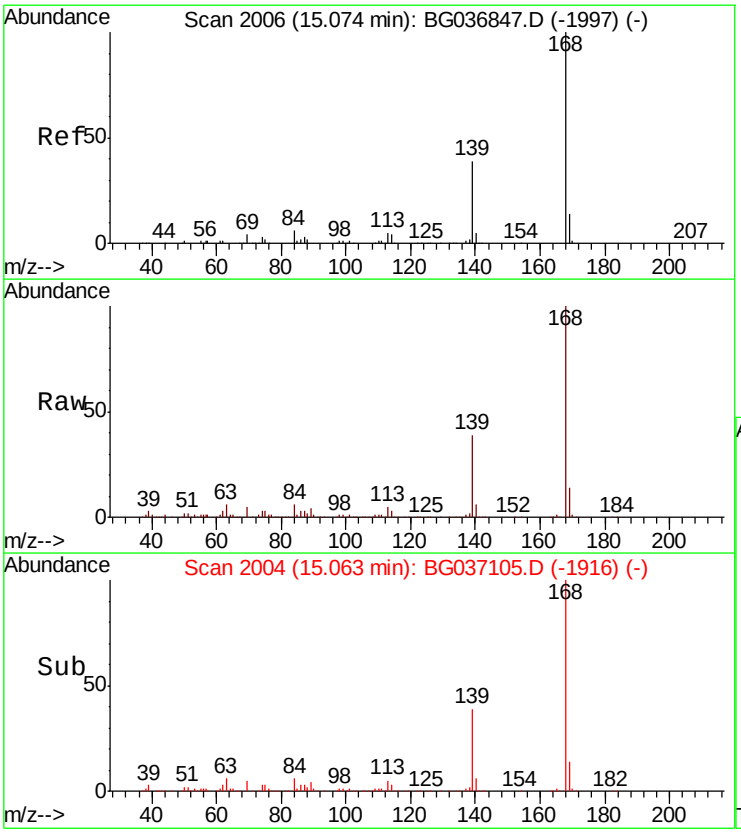
#53
2,4-Dinitrophenol
Concen: 95.543 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 104067

Ion	Ratio	Lower	Upper
184	100		
63	63.2	47.3	70.9
154	62.2	51.1	76.7

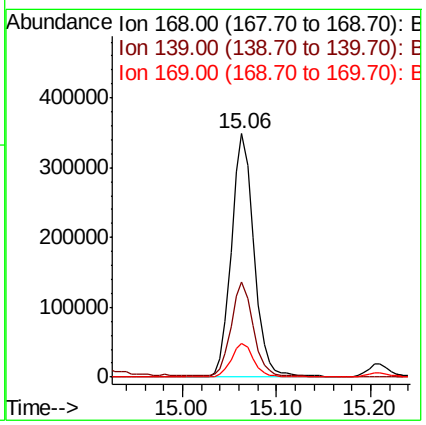


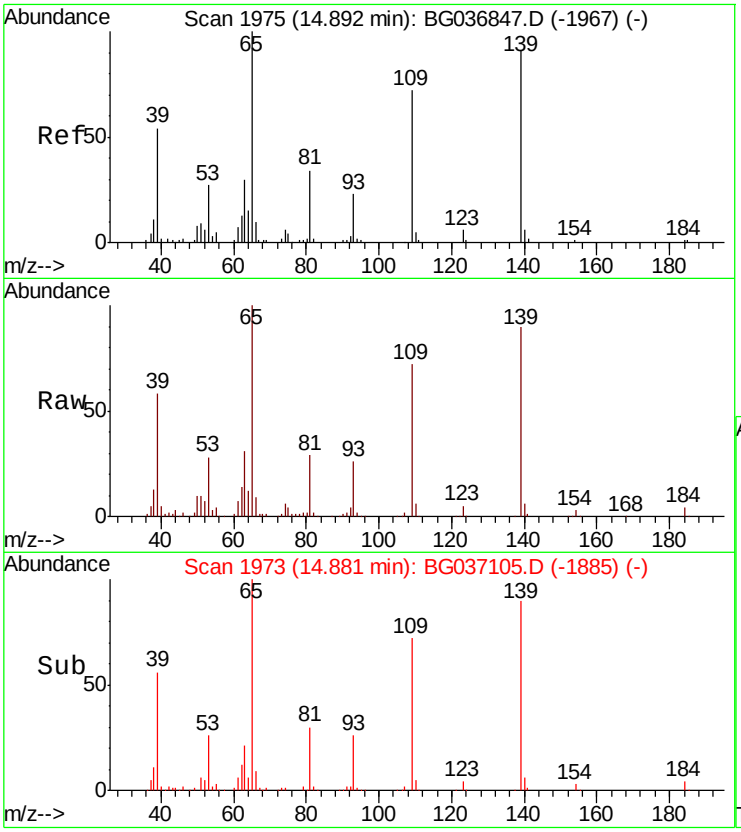


#54
Dibenzofuran
Concen: 46.347 ng
RT: 15.06 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:168 Resp: 581761

Ion	Ratio	Lower	Upper
168	100		
139	39.2	31.0	46.6
169	13.7	11.1	16.7



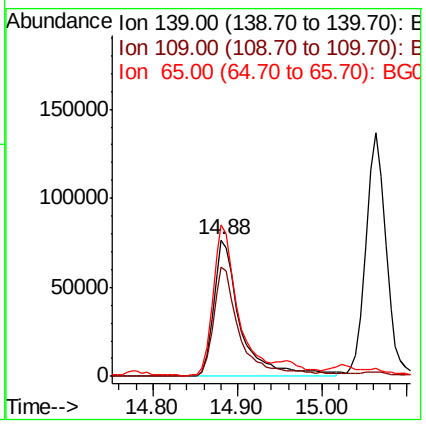


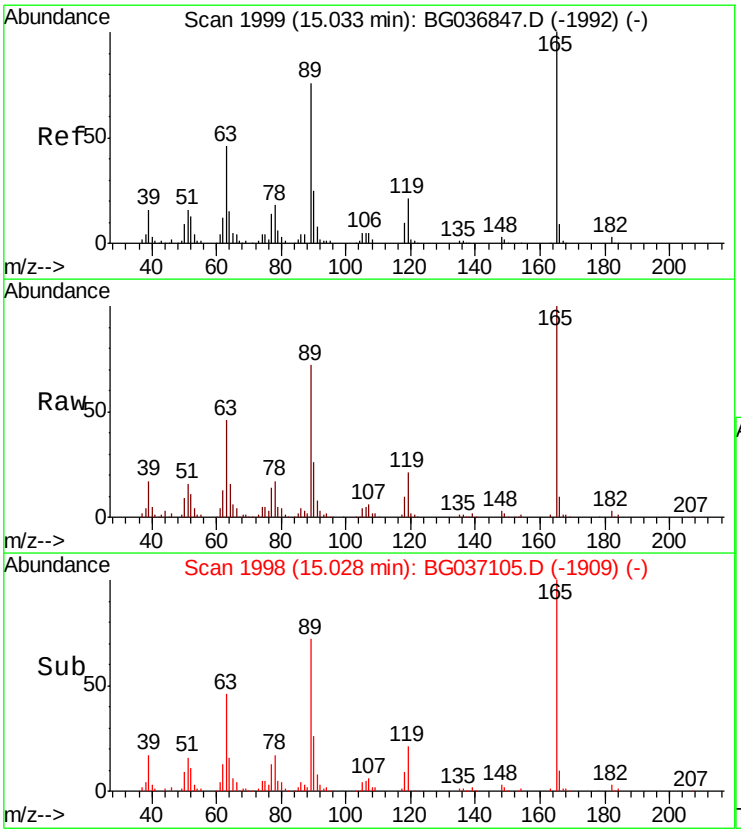
#55
4-Nitrophenol
Concen: 110.483 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 169935

Ion	Ratio	Lower	Upper
139	100		
109	80.0	63.9	103.9
65	111.3	90.0	130.0

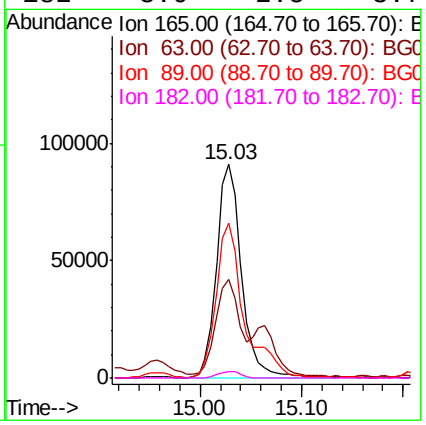


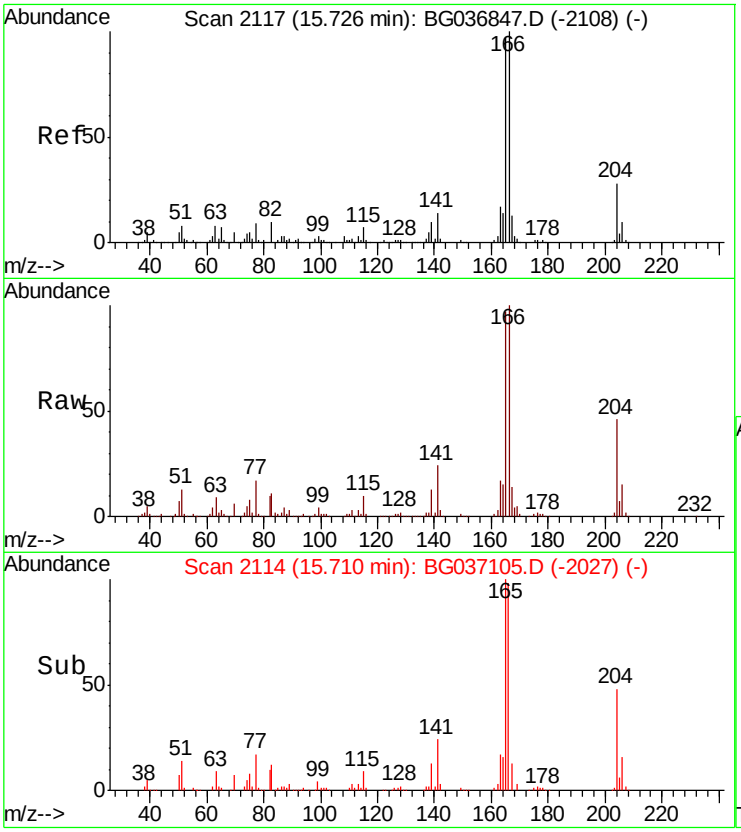


#56
2,4-Dinitrotoluene
Concen: 48.988 ng
RT: 15.03 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:165 Resp: 156186

Ion	Ratio	Lower	Upper
165	100		
63	46.1	40.1	60.1
89	72.3	63.7	95.5
182	3.0	2.5	3.7



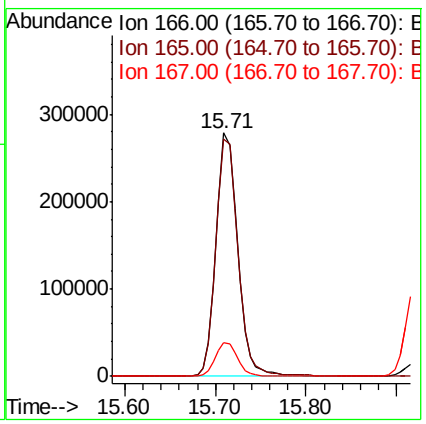


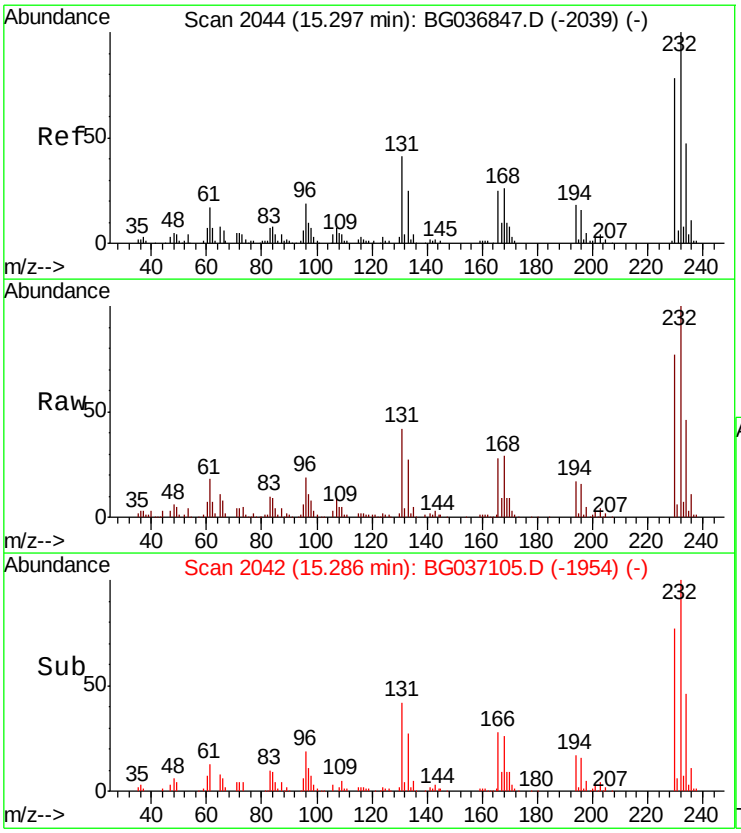
#57
Fluorene
Concen: 49.548 ng
RT: 15.71 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 464856

Ion	Ratio	Lower	Upper
166	100		
165	97.3	77.0	115.4
167	14.0	10.6	16.0

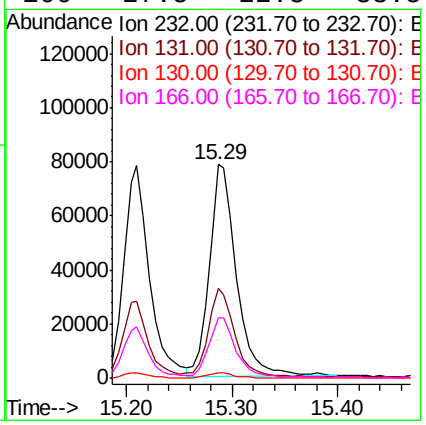


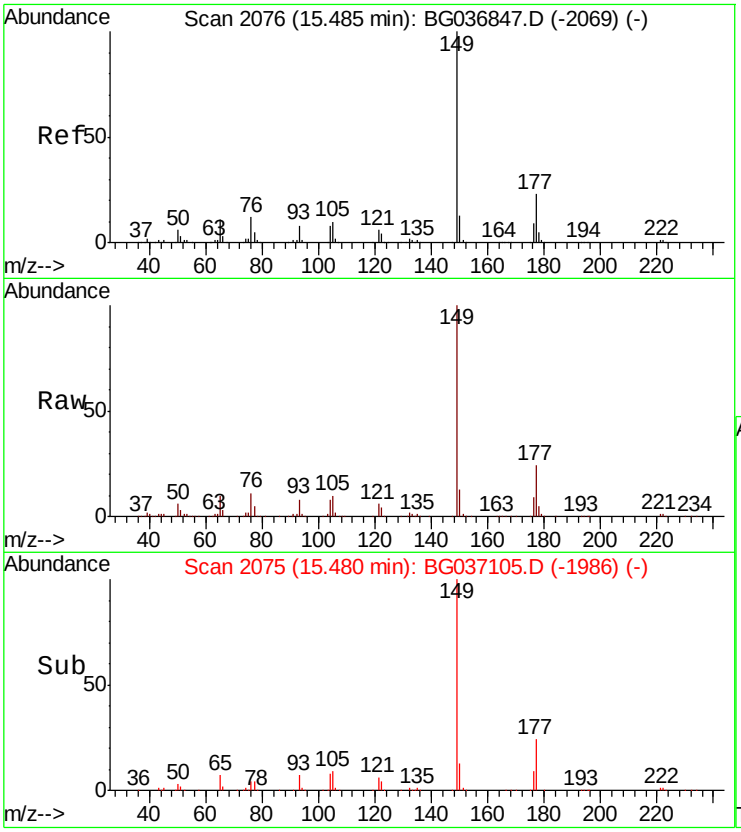


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.789 ng
RT: 15.29 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:232 Resp: 141160

Ion	Ratio	Lower	Upper
232	100		
131	40.8	33.8	50.8
130	2.3	2.1	3.1
166	27.5	22.3	33.5



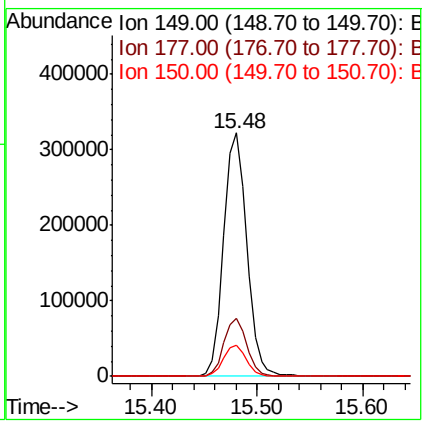


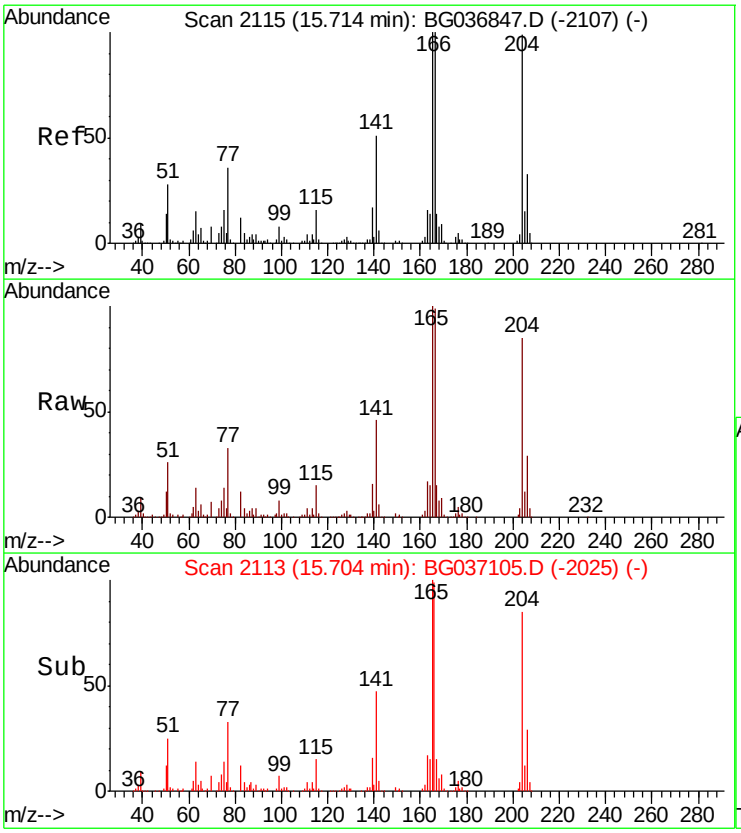
#59
Diethylphthalate
Concen: 46.403 ng
RT: 15.48 min Scan# 2075
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 490124

Ion	Ratio	Lower	Upper
149	100		
177	23.6	19.1	28.7
150	13.0	10.7	16.1

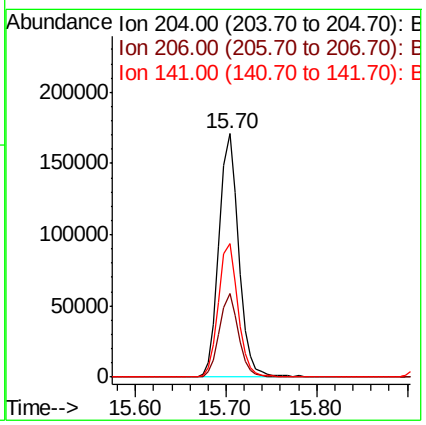


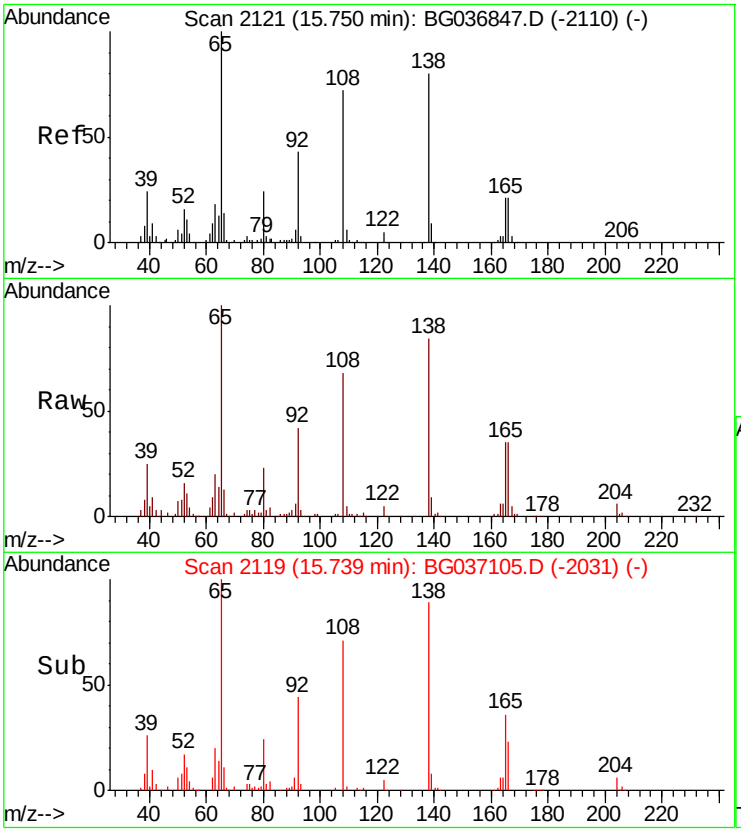


#60
4-Chlorophenyl-phenylether
Concen: 43.356 ng
RT: 15.70 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:204 Resp: 257602

Ion	Ratio	Lower	Upper
204	100		
206	34.5	27.0	40.4
141	54.9	43.8	65.6



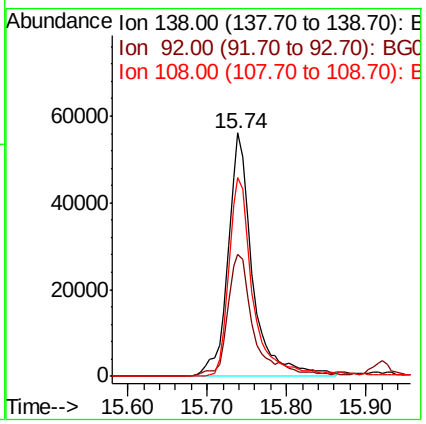


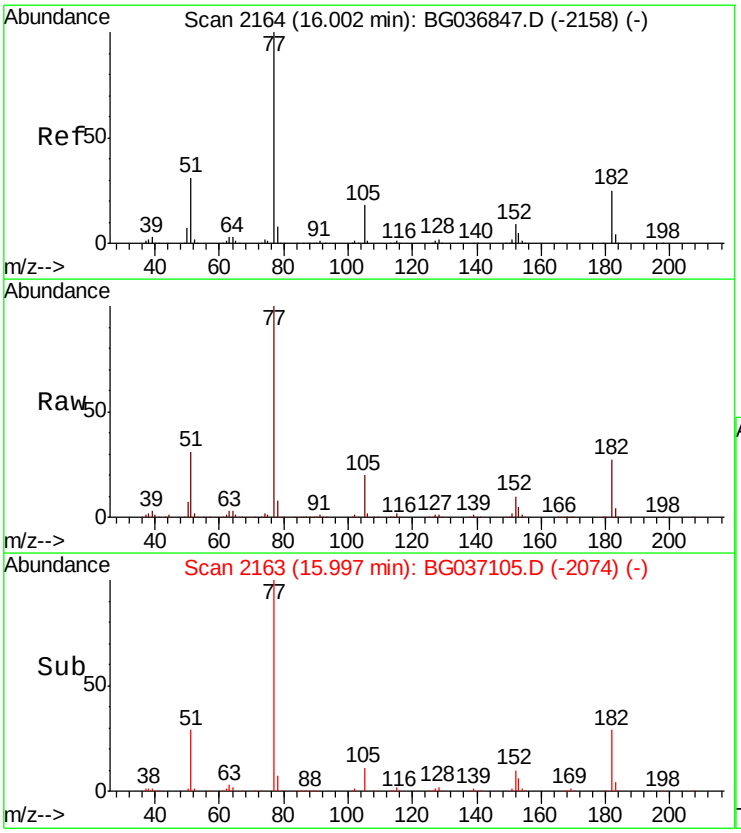
#61
4-Nitroaniline
Concen: 47.500 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 120296

Ion	Ratio	Lower	Upper
138	100		
92	50.3	38.5	78.5
108	81.5	70.3	110.3

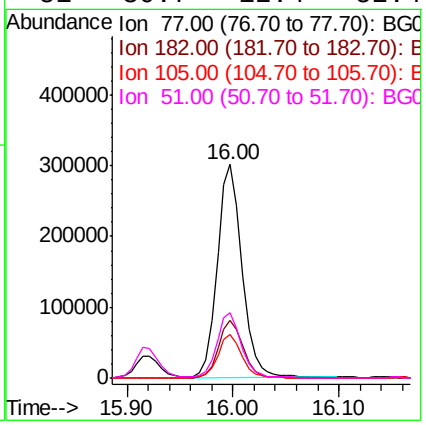


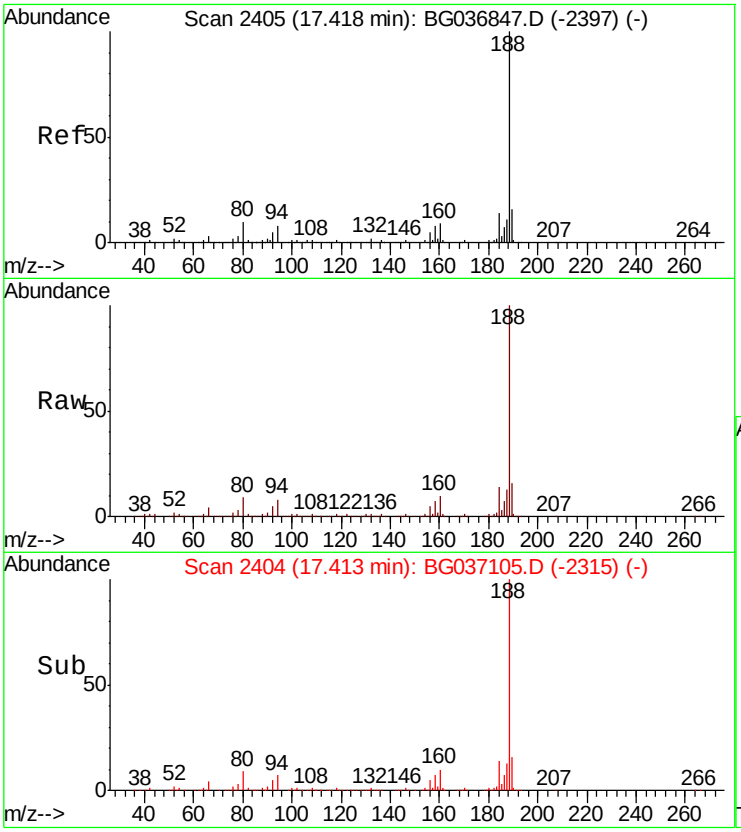


#62
Azobenzene
Concen: 48.089 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion: 77 Resp: 488050

Ion	Ratio	Lower	Upper
77	100		
182	27.2	6.7	46.7
105	20.1	0.0	39.8
51	30.7	12.4	52.4



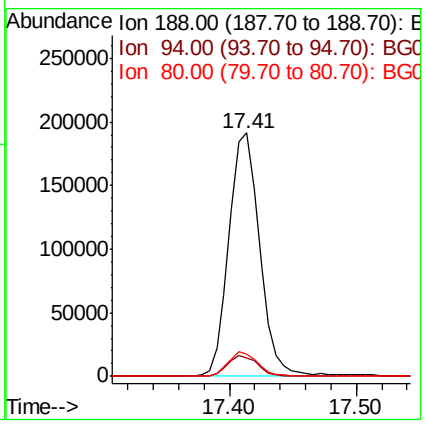


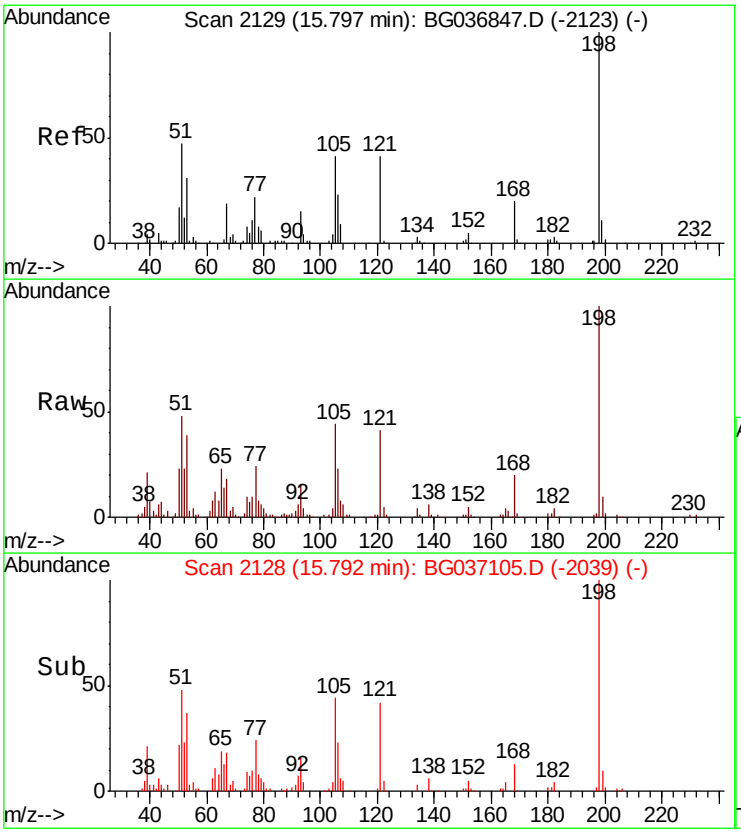
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2404
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 321682

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.7	10.1
80	9.2	8.1	12.1

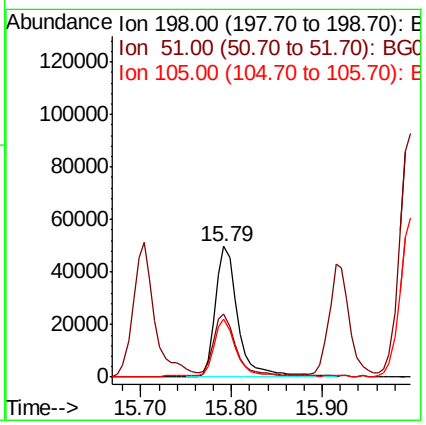


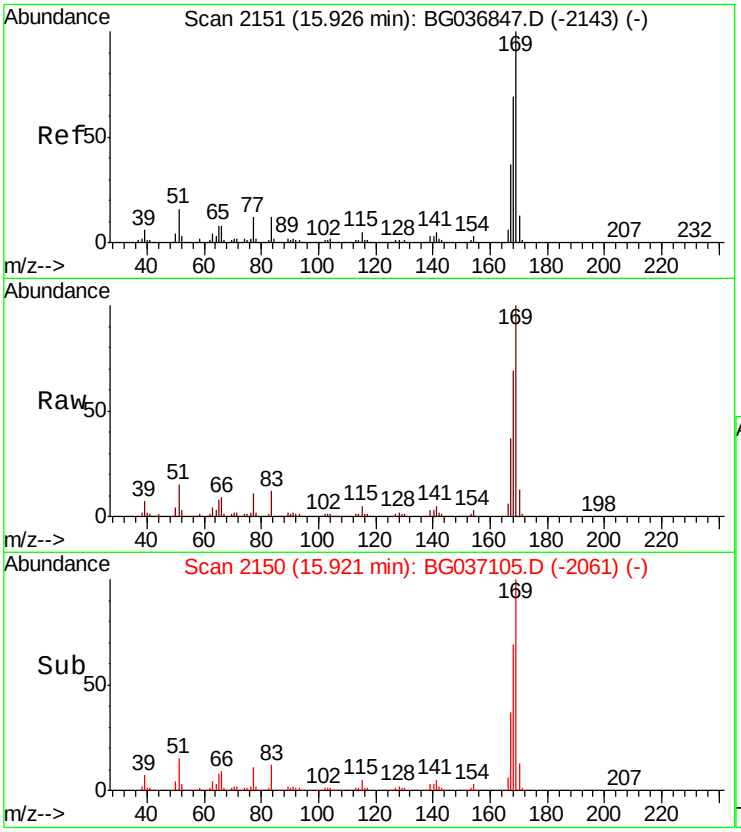


#64
4,6-Dinitro-2-methylphenol
Concen: 51.174 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:198 Resp: 86065

Ion	Ratio	Lower	Upper
198	100		
51	48.2	26.5	66.5
105	44.1	20.2	60.2



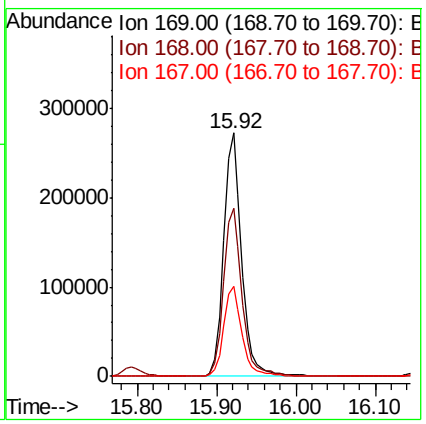


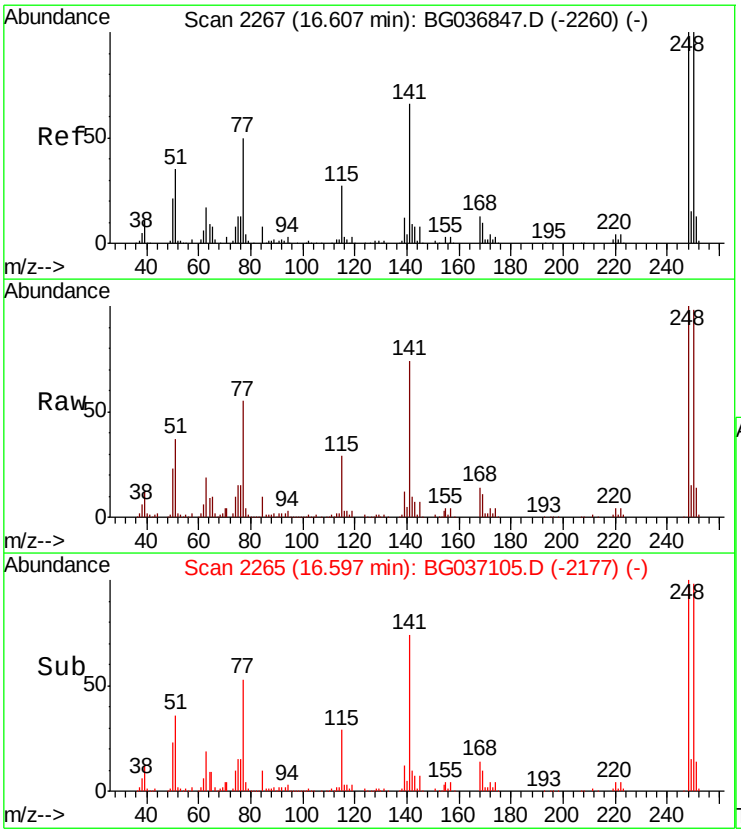
#65
n-Nitrosodiphenylamine
Concen: 47.753 ng
RT: 15.92 min Scan# 2150
Delta R.T. -0.00 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 424081

Ion	Ratio	Lower	Upper
169	100		
168	69.2	57.6	86.4
167	37.0	31.0	46.4

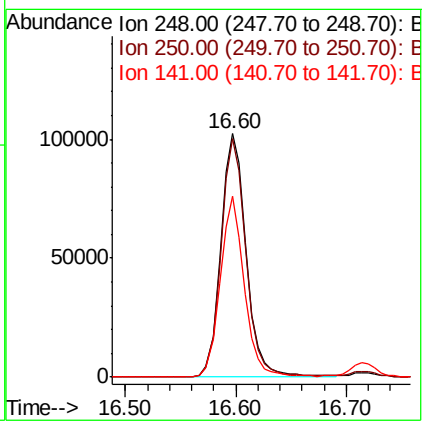


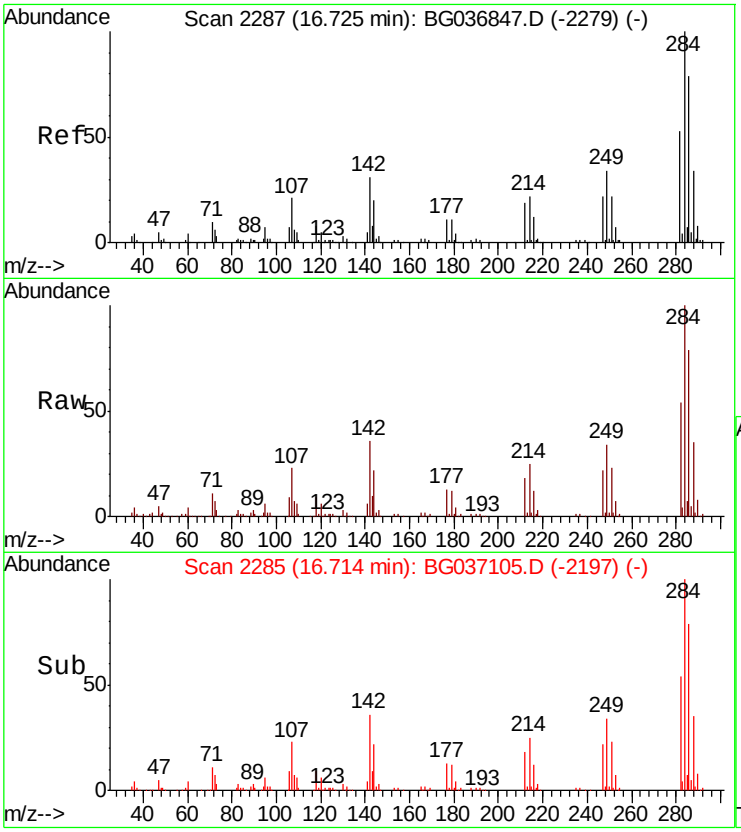


#66
4-Bromophenyl-phenylether
Concen: 44.768 ng
RT: 16.60 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:248 Resp: 163806

Ion	Ratio	Lower	Upper
248	100		
250	98.2	78.1	117.1
141	74.2	53.7	80.5



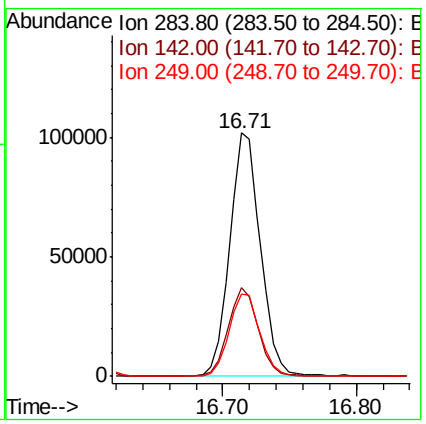


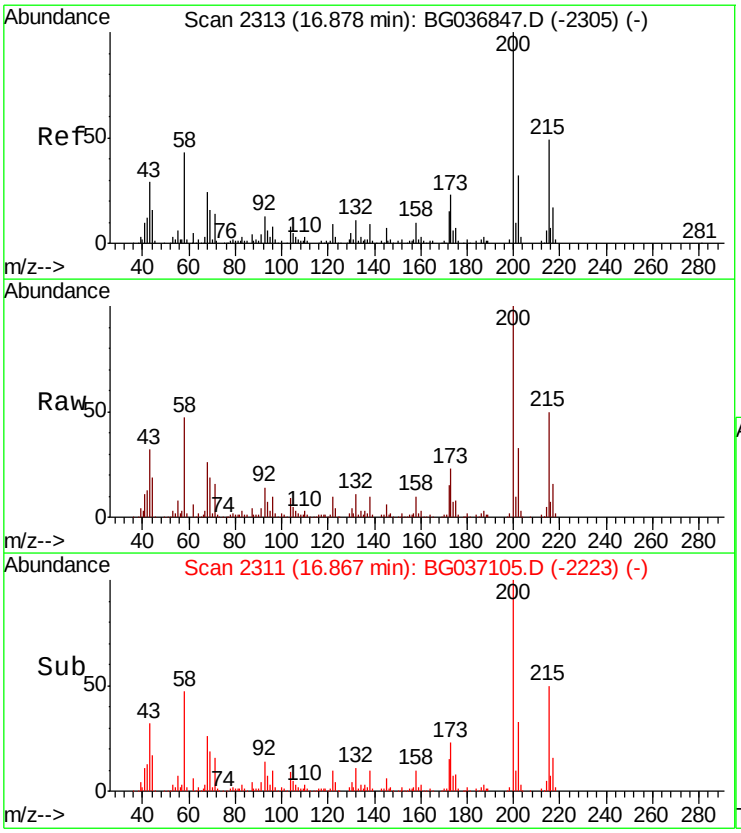
#67
Hexachlorobenzene
Concen: 43.212 ng
RT: 16.71 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 162842

Ion	Ratio	Lower	Upper
284	100		
142	36.3	27.8	41.6
249	34.0	27.4	41.2

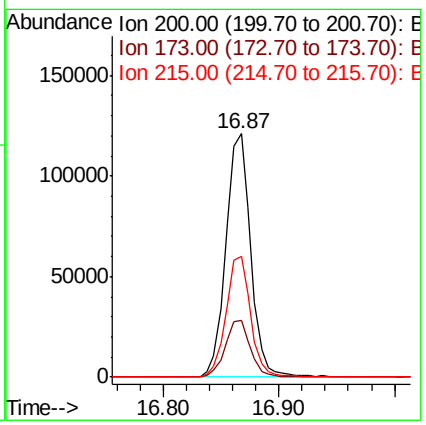


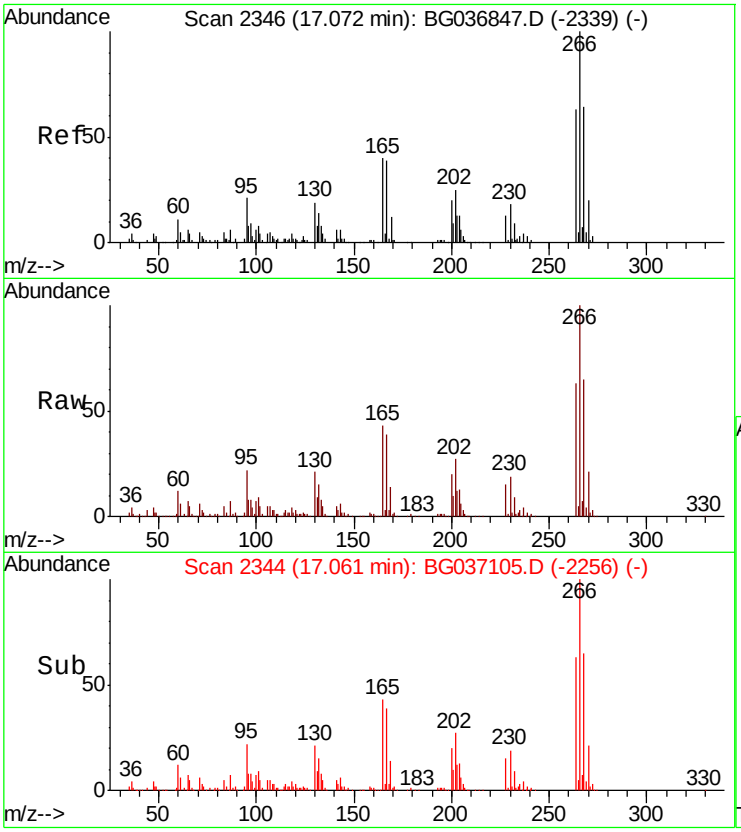


#68
Atrazine
Concen: 50.121 ng
RT: 16.87 min Scan# 2311
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:200 Resp: 180229

Ion	Ratio	Lower	Upper
200	100		
173	23.4	3.9	43.9
215	49.6	30.4	70.4



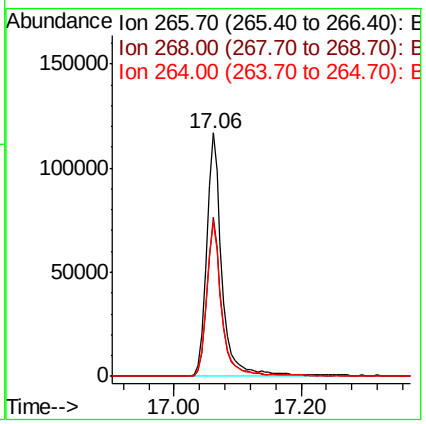


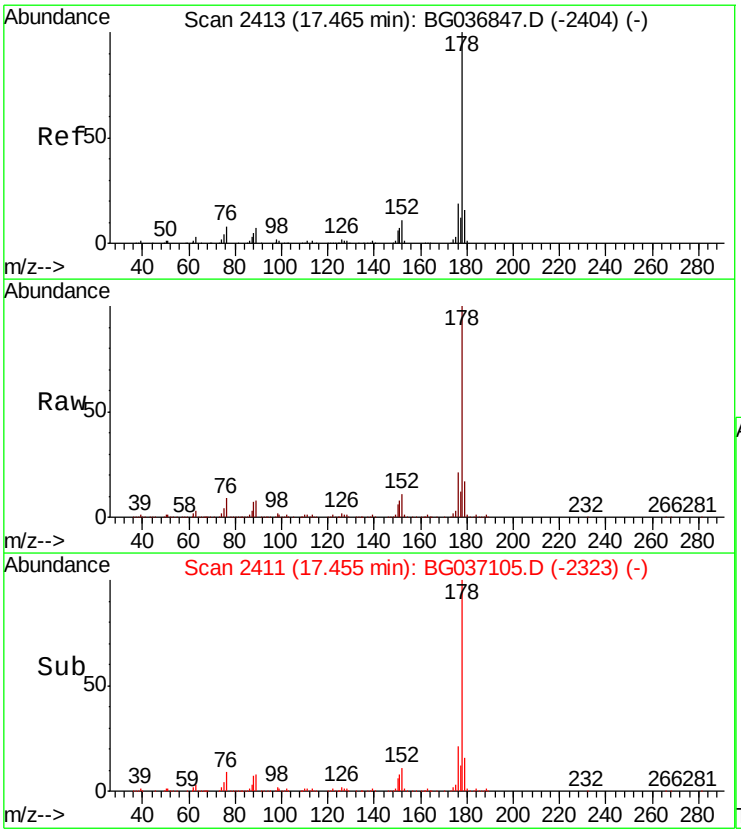
#69
Pentachlorophenol
Concen: 84.350 ng
RT: 17.06 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 200131

Ion	Ratio	Lower	Upper
266	100		
268	65.5	51.4	77.2
264	63.5	48.9	73.3

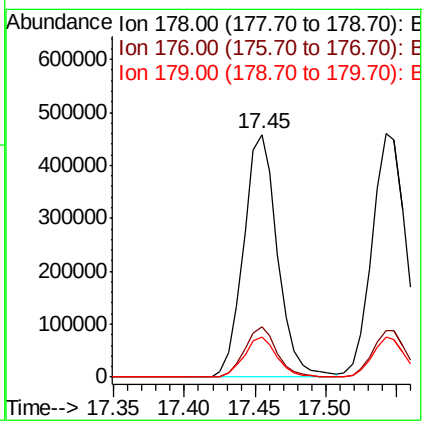


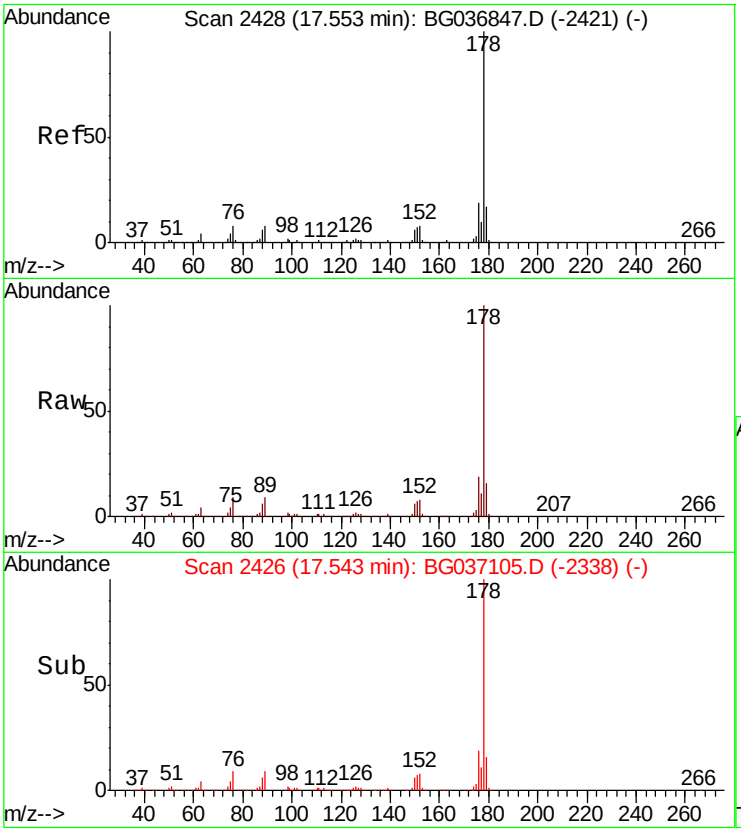


#70
Phenanthrene
Concen: 49.781 ng
RT: 17.45 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:178 Resp: 771688

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.4	23.2
179	16.6	13.4	20.2



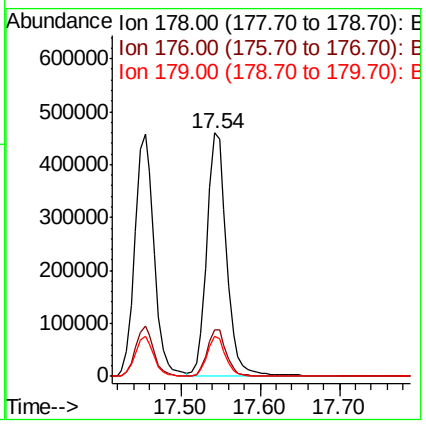


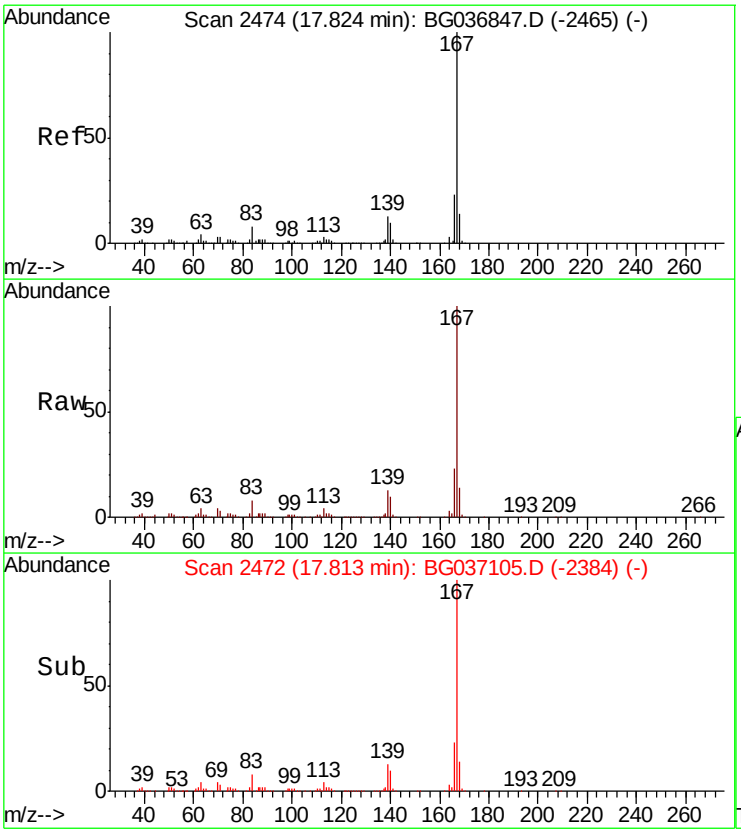
#71
Anthracene
Concen: 51.802 ng
RT: 17.54 min Scan# 2426
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 794028

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

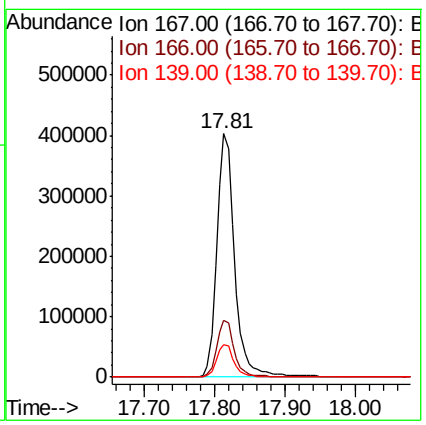


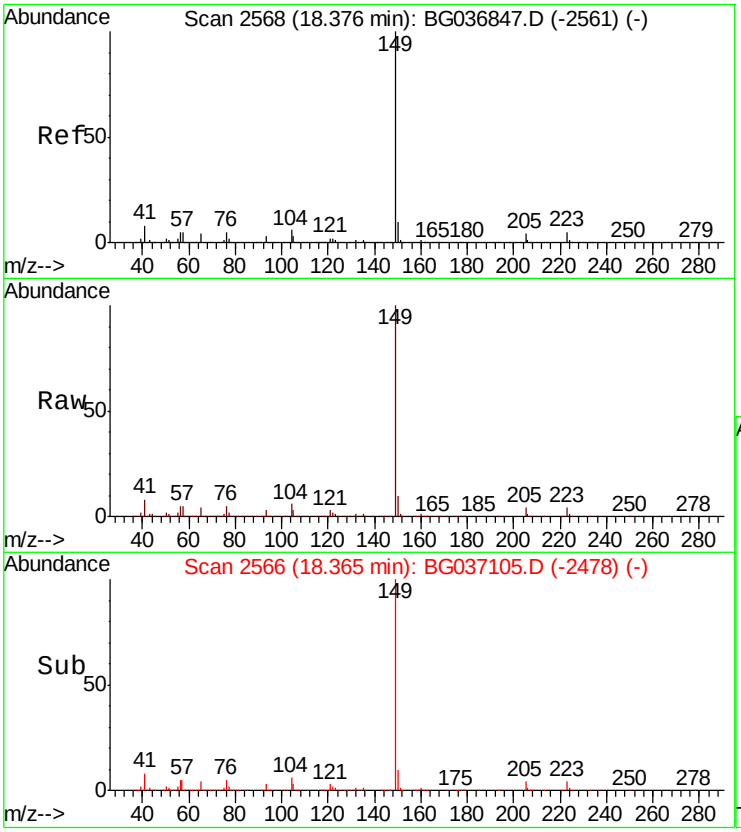


#72
Carbazole
Concen: 47.135 ng
RT: 17.81 min Scan# 2472
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:167 Resp: 704433

Ion	Ratio	Lower	Upper
167	100		
166	23.4	19.5	29.3
139	13.2	10.7	16.1



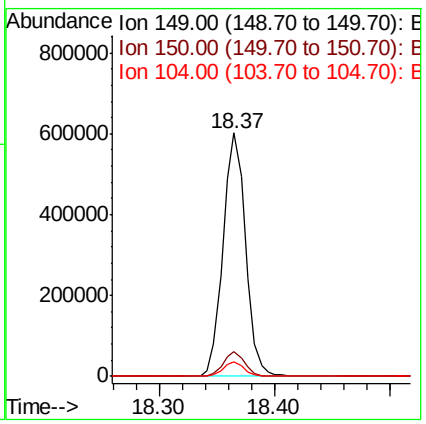


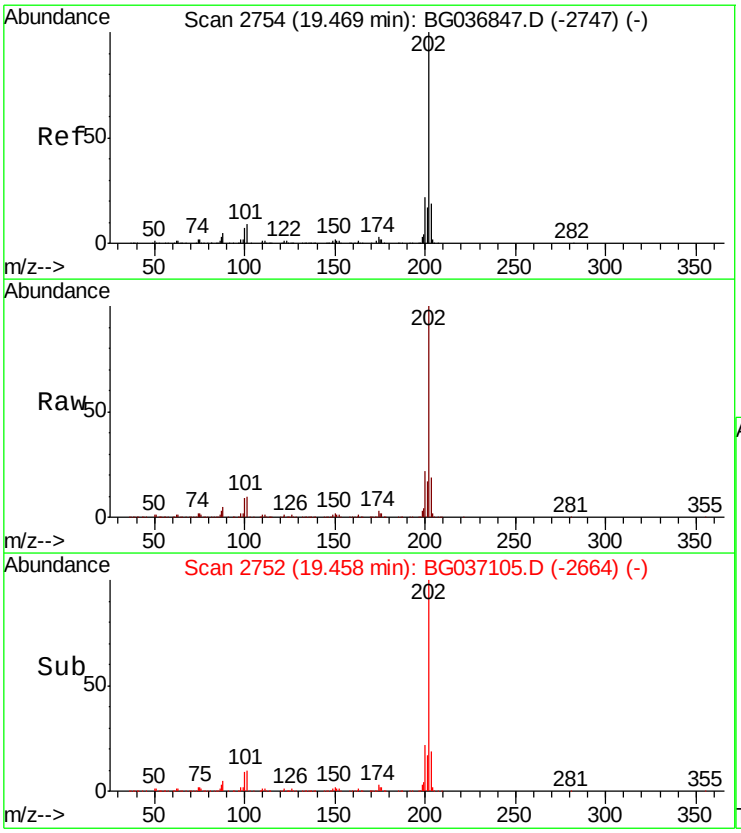
#73
Di-n-butylphthalate
Concen: 49.050 ng
RT: 18.37 min Scan# 2566
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 814086

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.1	12.1
104	5.7	4.6	6.8

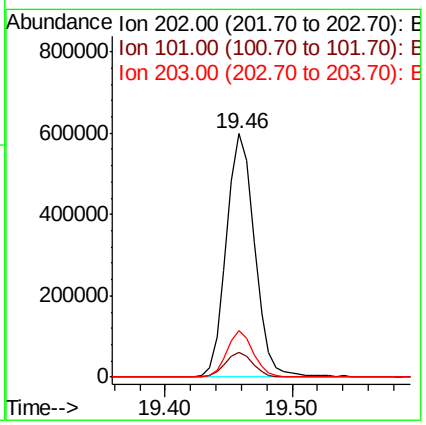


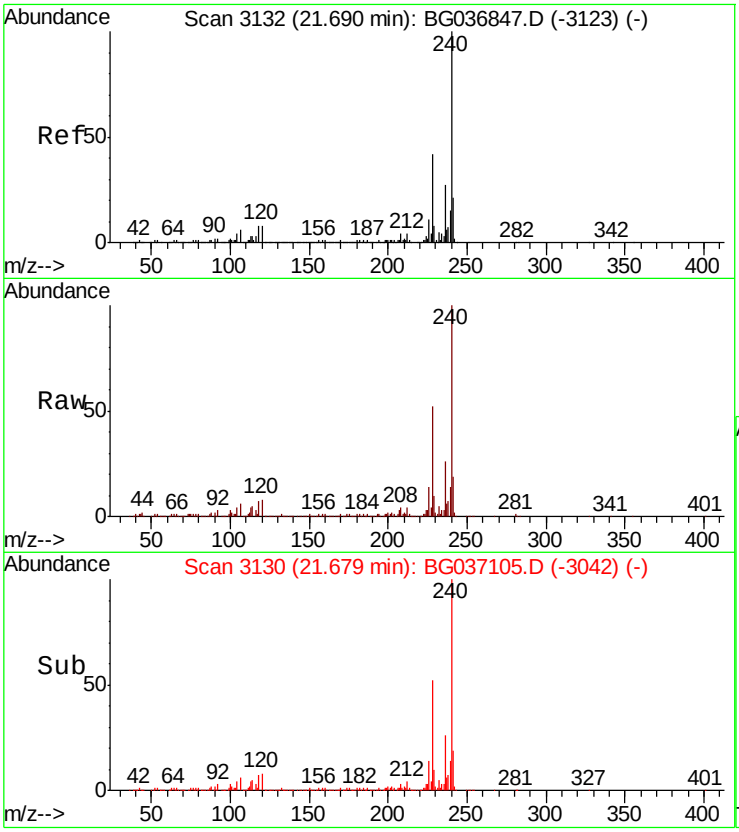


#74
Fluoranthene
Concen: 49.552 ng
RT: 19.46 min Scan# 2752
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:202 Resp: 924617

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	29.4
203	18.9	0.0	38.9



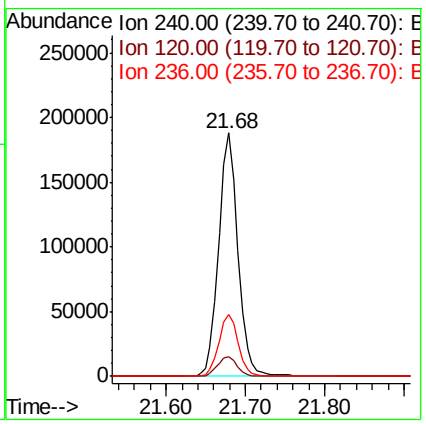


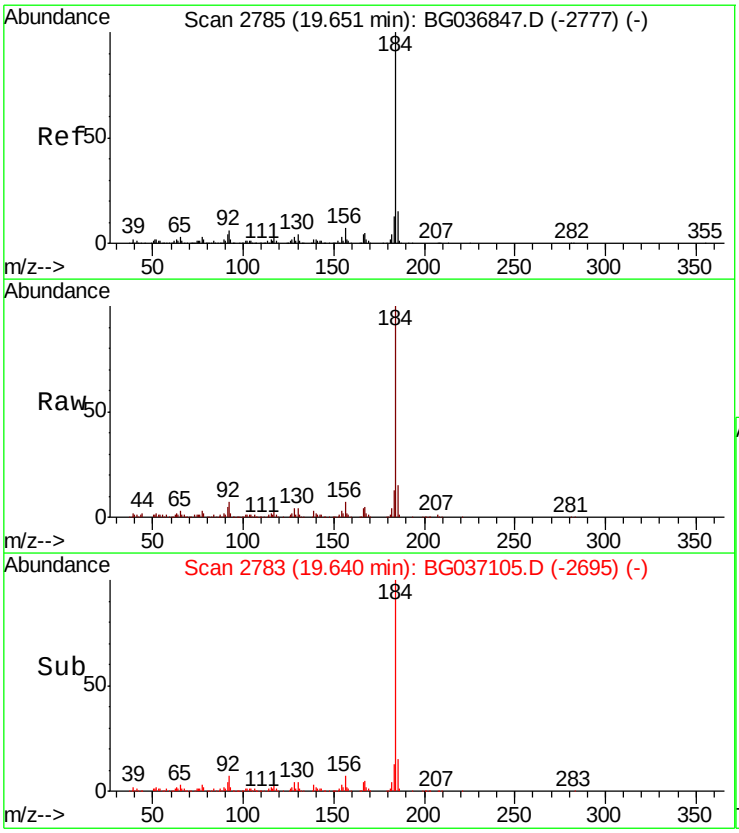
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 317069

Ion	Ratio	Lower	Upper
240	100		
120	7.9	6.9	10.3
236	25.6	21.2	31.8

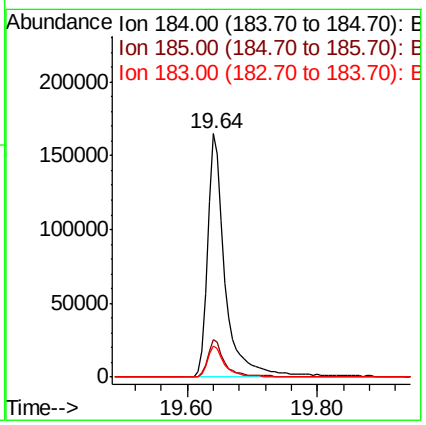


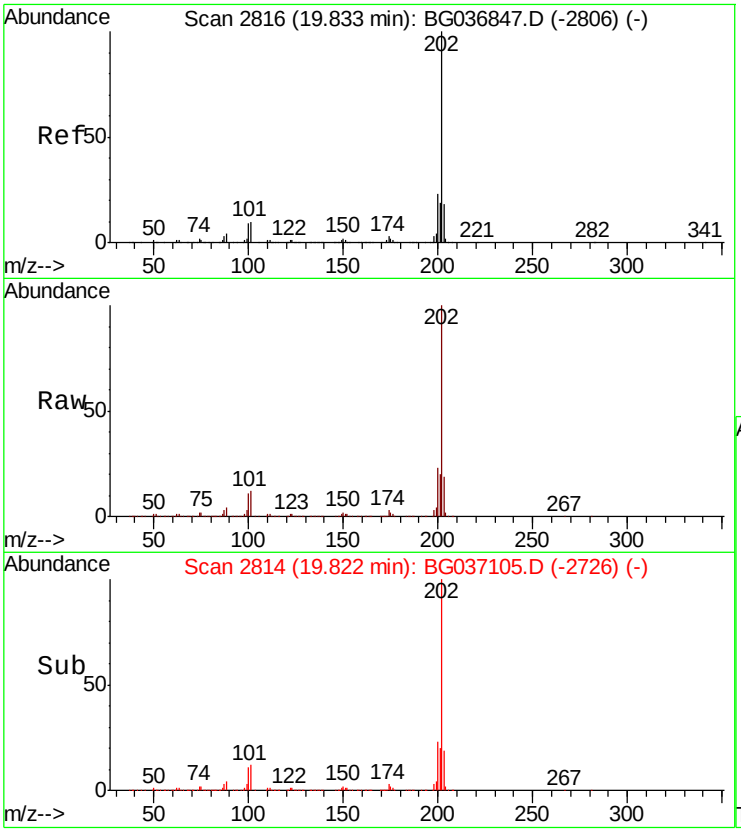


#76
Benzidine
Concen: 32.093 ng
RT: 19.64 min Scan# 2783
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:184 Resp: 307610

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



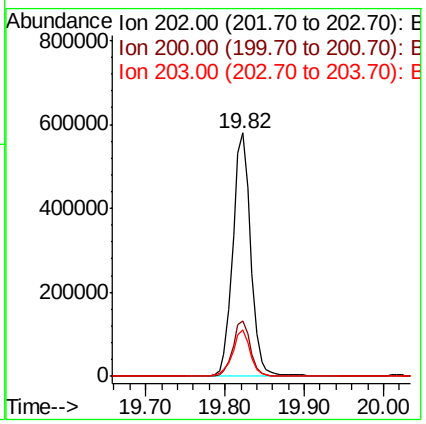


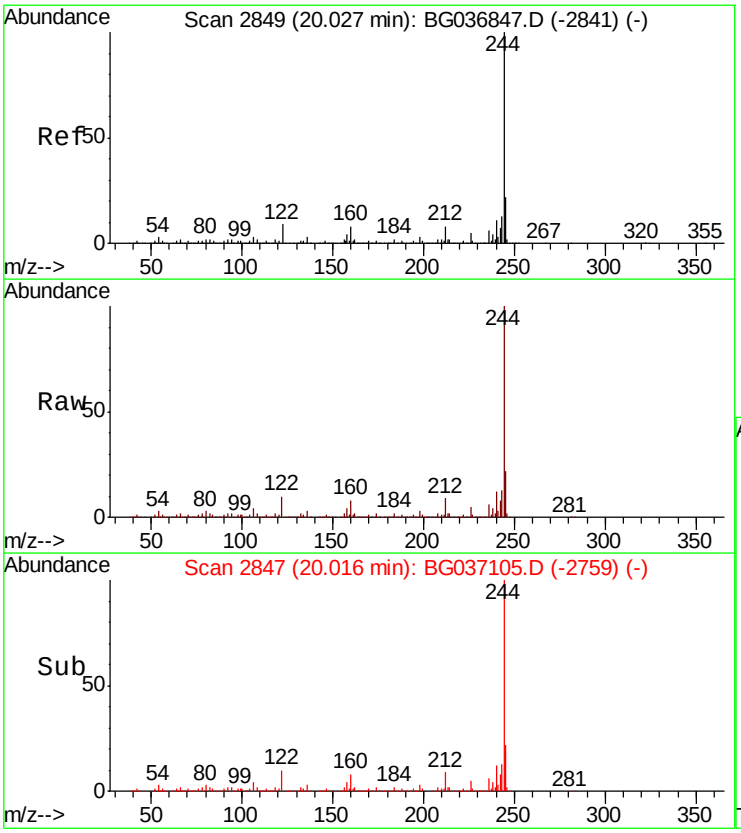
#77
Pyrene
Concen: 47.662 ng
RT: 19.82 min Scan# 2814
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 906862

Ion	Ratio	Lower	Upper
202	100		
200	23.0	18.3	27.5
203	18.9	15.1	22.7

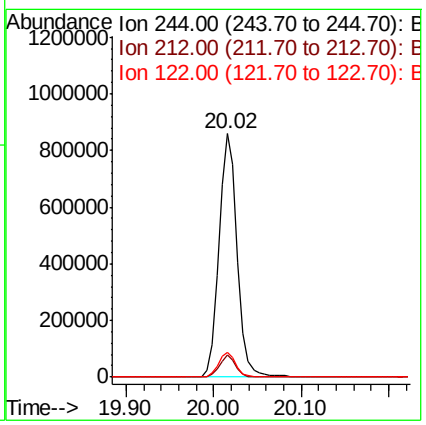


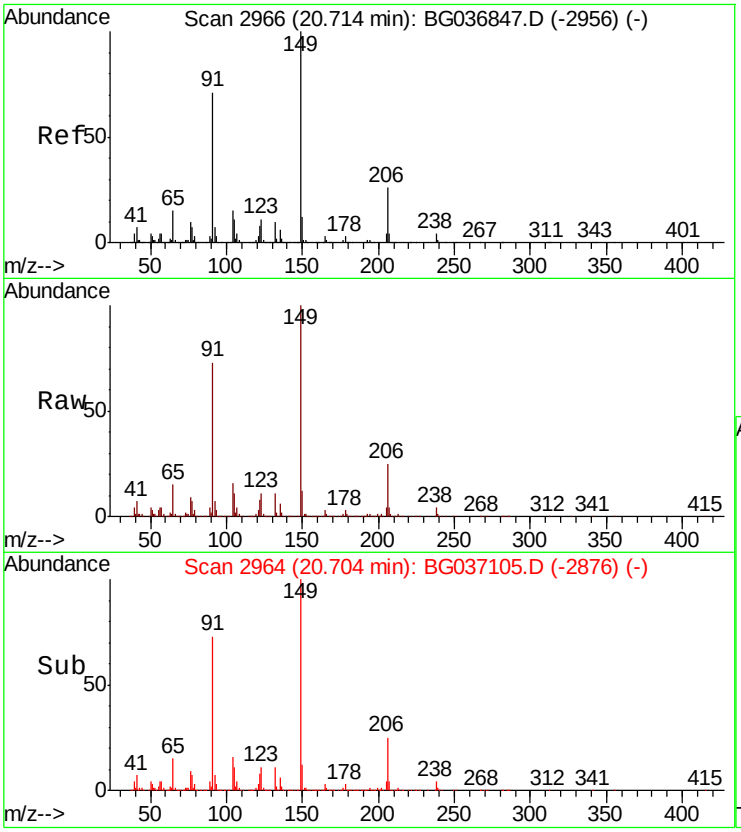


#78
Terphenyl-d14
Concen: 101.945 ng
RT: 20.02 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:244 Resp: 1229278

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.0	10.6
122	10.1	7.1	10.7



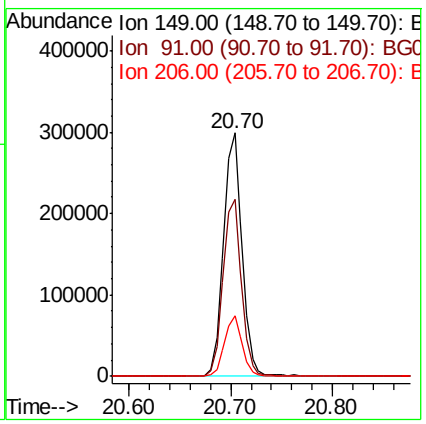


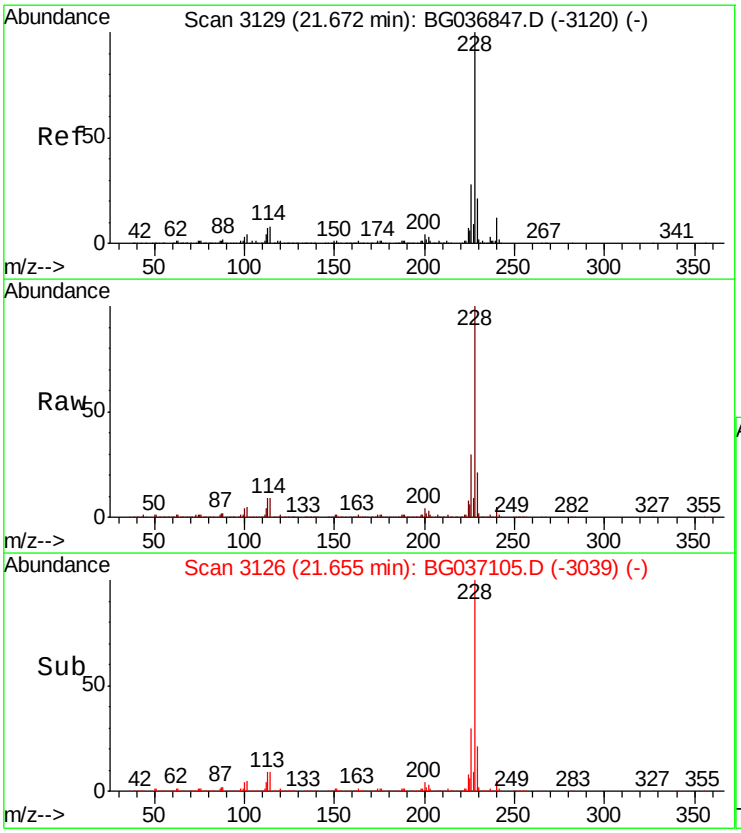
#79
Butylbenzylphthalate
Concen: 49.712 ng
RT: 20.70 min Scan# 2964
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 377013

Ion	Ratio	Lower	Upper
149	100		
91	72.6	62.0	93.0
206	25.1	19.6	29.4

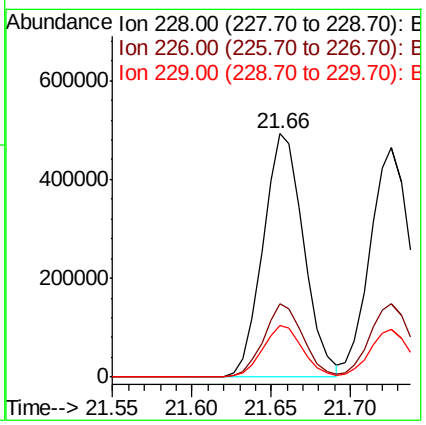


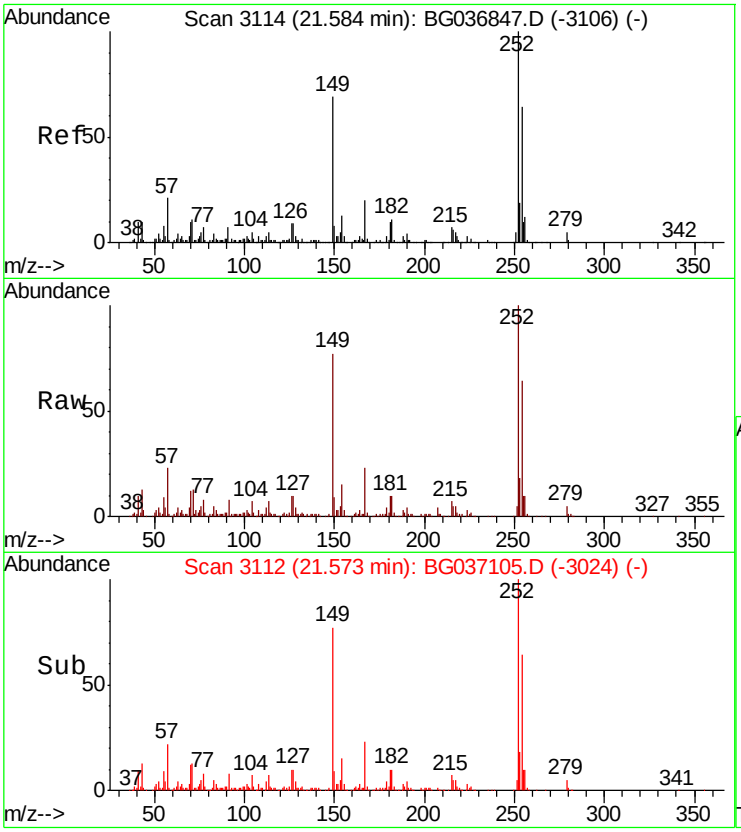


#80
Benzo(a)anthracene
Concen: 47.459 ng
RT: 21.66 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:228 Resp: 878404

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.4	35.2
229	21.3	17.1	25.7



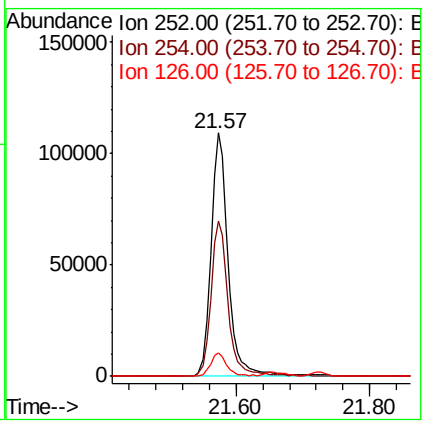


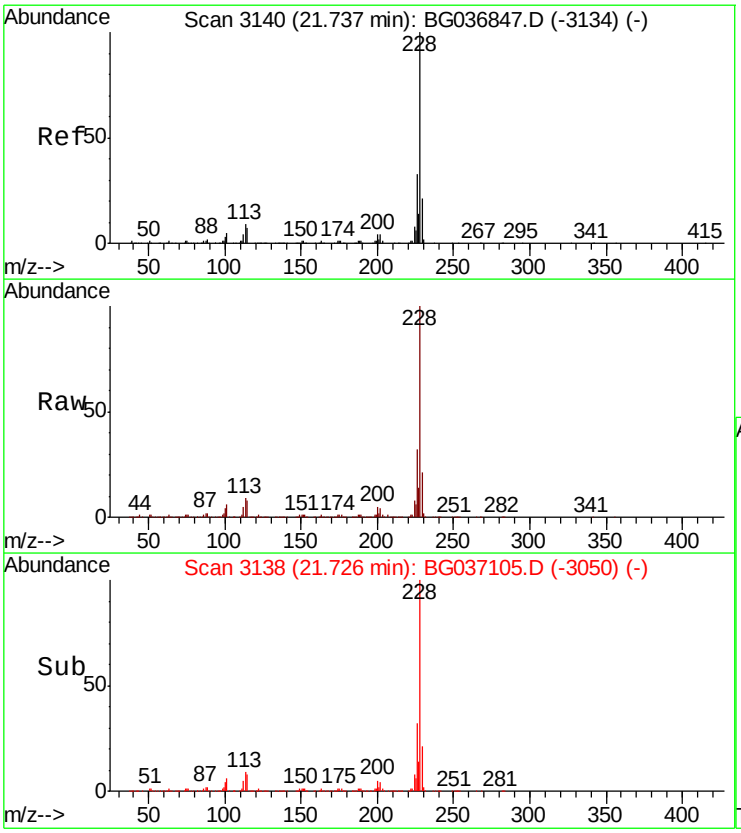
#81
3,3'-Dichlorobenzidine
Concen: 28.074 ng
RT: 21.57 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 197789

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.0	76.4
126	9.6	7.4	11.0

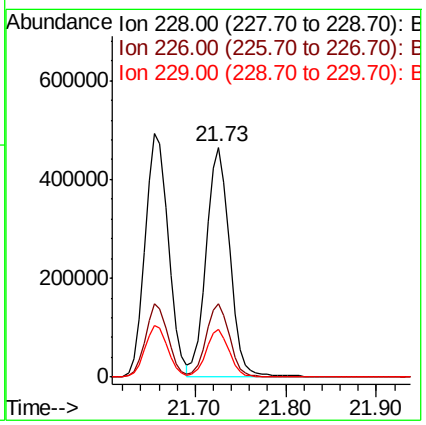


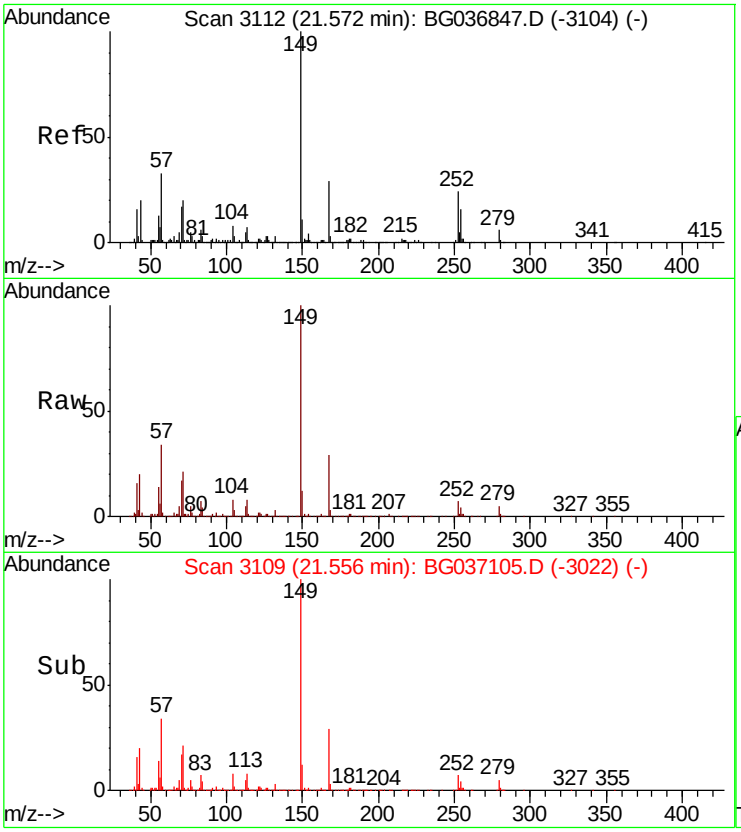


#82
Chrysene
Concen: 46.773 ng
RT: 21.73 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:228 Resp: 836447

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.5	38.3
229	20.6	16.9	25.3



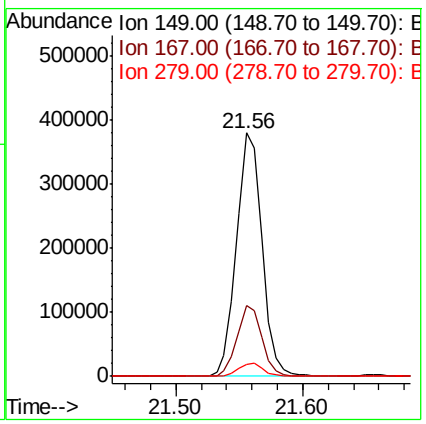


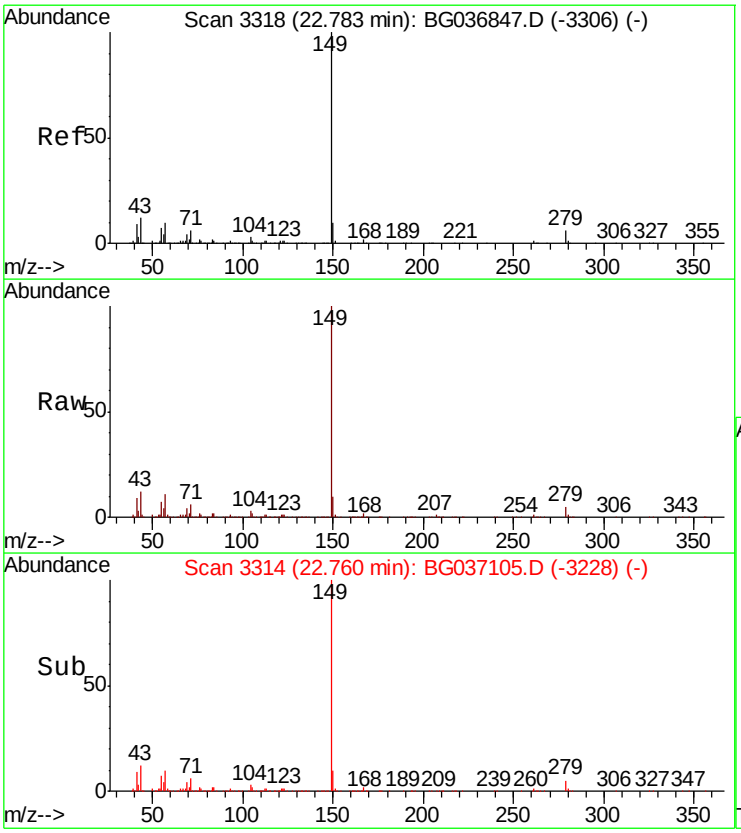
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.742 ng
RT: 21.56 min Scan# 3109
Delta R.T. -0.02 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 527000

Ion	Ratio	Lower	Upper
149	100		
167	29.2	23.4	35.0
279	5.0	4.6	7.0

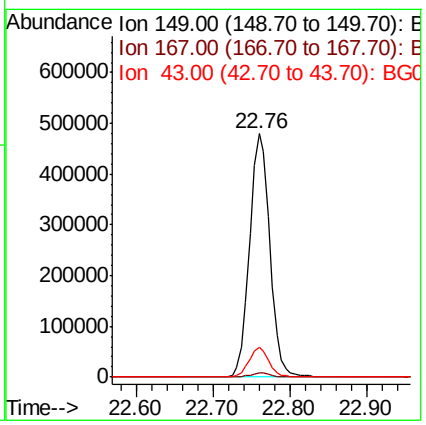


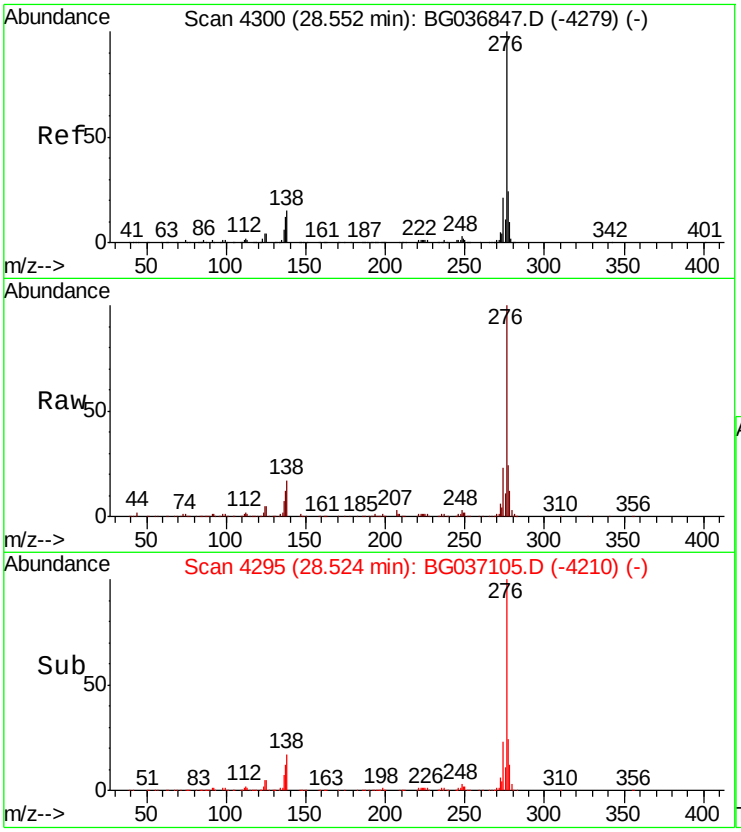


#84
Di-n-octyl phthalate
Concen: 50.563 ng
RT: 22.76 min Scan# 3314
Delta R.T. -0.02 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:149 Resp: 882001

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.8	10.0	15.0



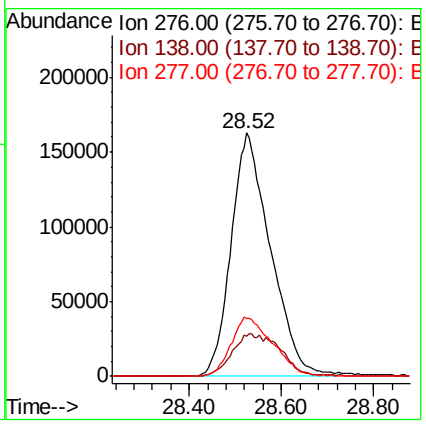


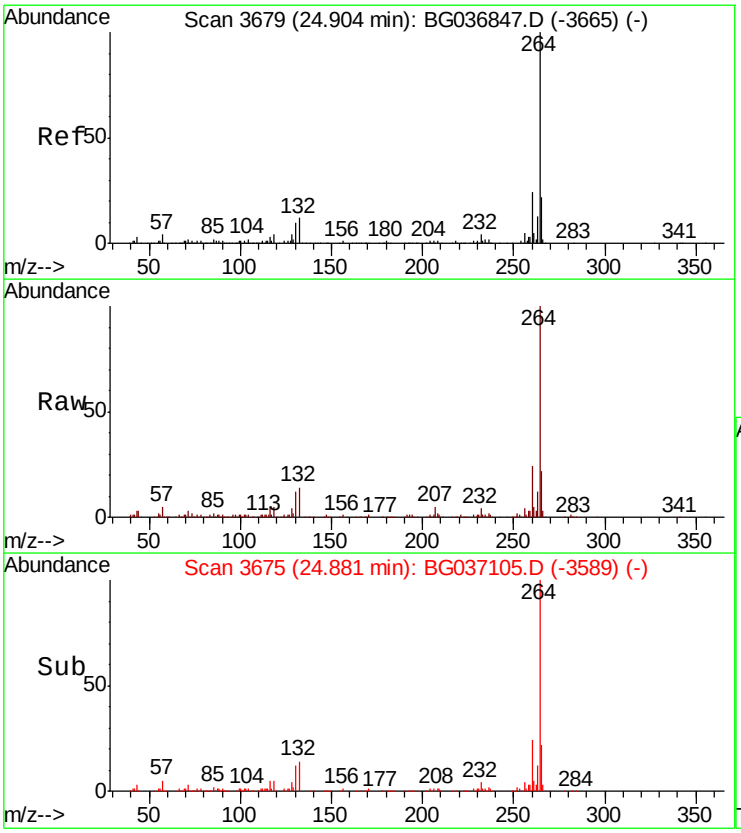
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.165 ng
RT: 28.52 min Scan# 4295
Delta R.T. -0.03 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 963364

Ion	Ratio	Lower	Upper
276	100		
138	21.2	10.6	15.8#
277	25.7	20.6	30.8

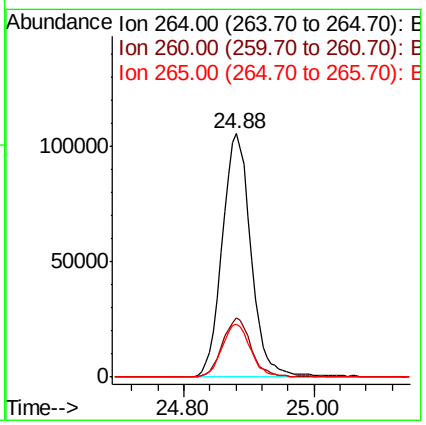


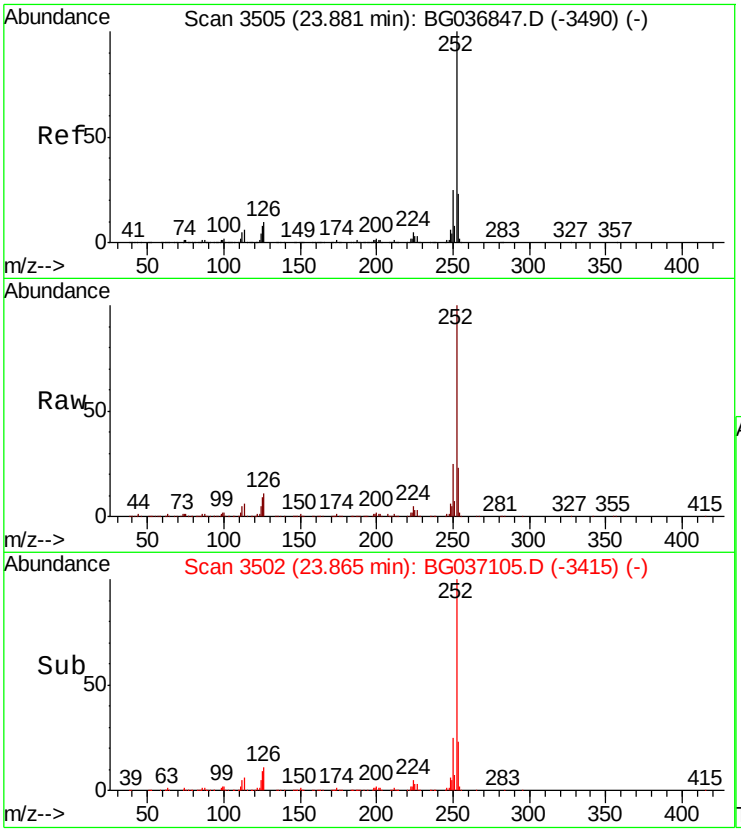


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.88 min Scan# 3675
Delta R.T. -0.02 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:264 Resp: 323715

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.6	29.4
265	21.8	17.4	26.0



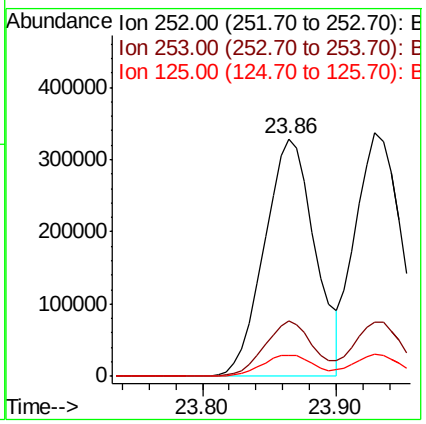


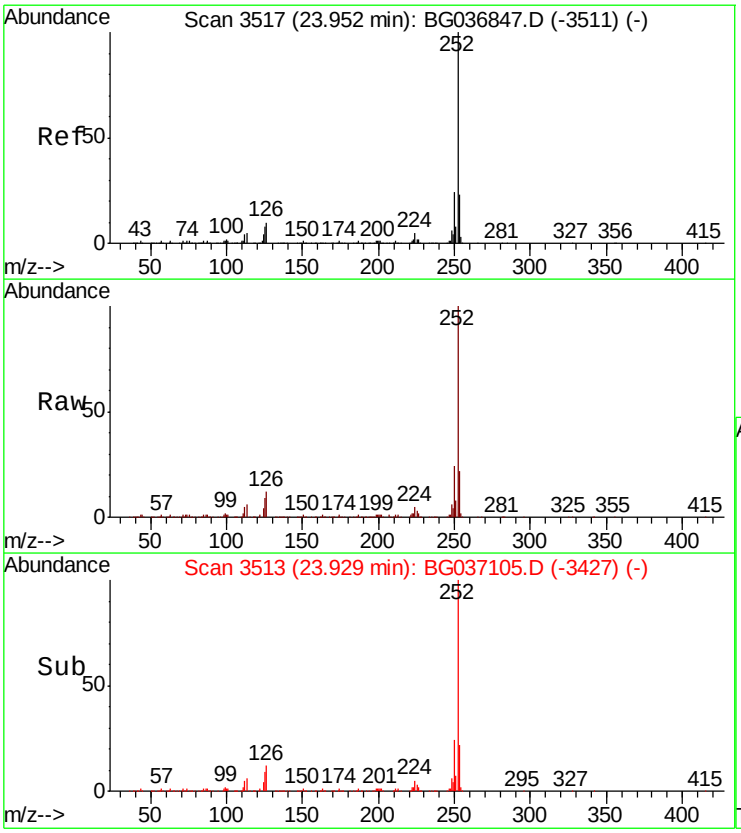
#87
Benzo(b)fluoranthene
Concen: 50.238 ng
RT: 23.86 min Scan# 3502
Delta R.T. -0.02 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 866687

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.1	25.7
125	9.0	6.6	10.0

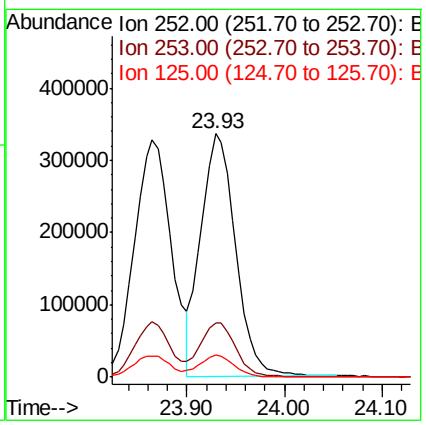


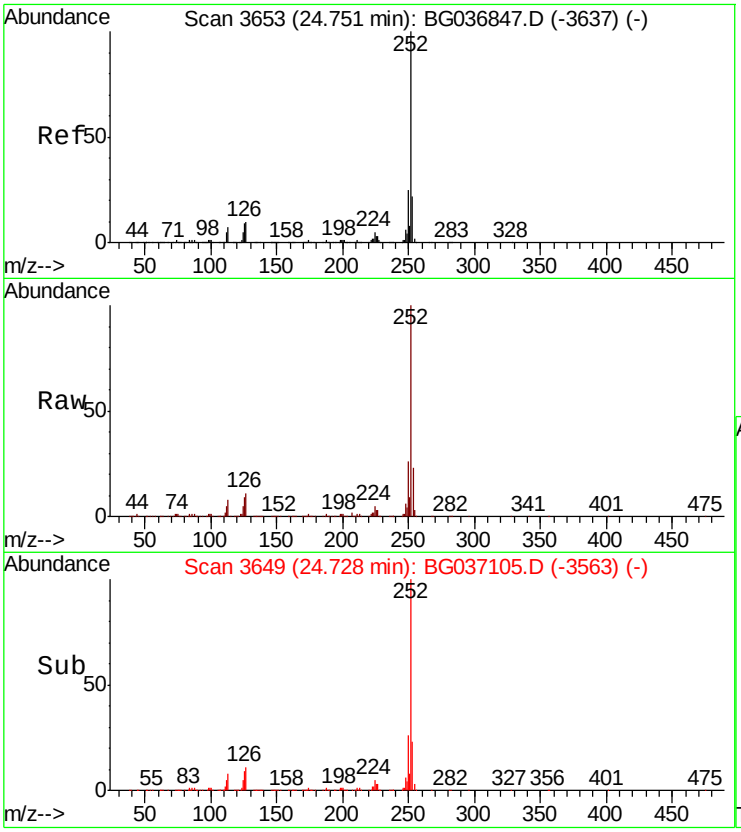


#88
Benzo(k)fluoranthene
Concen: 47.746 ng
RT: 23.93 min Scan# 3513
Delta R.T. -0.02 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:252 Resp: 826387

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	8.9	7.0	10.6



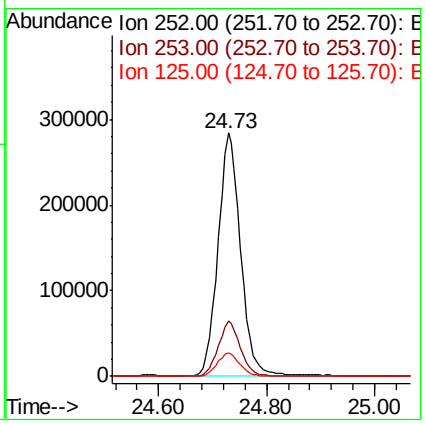


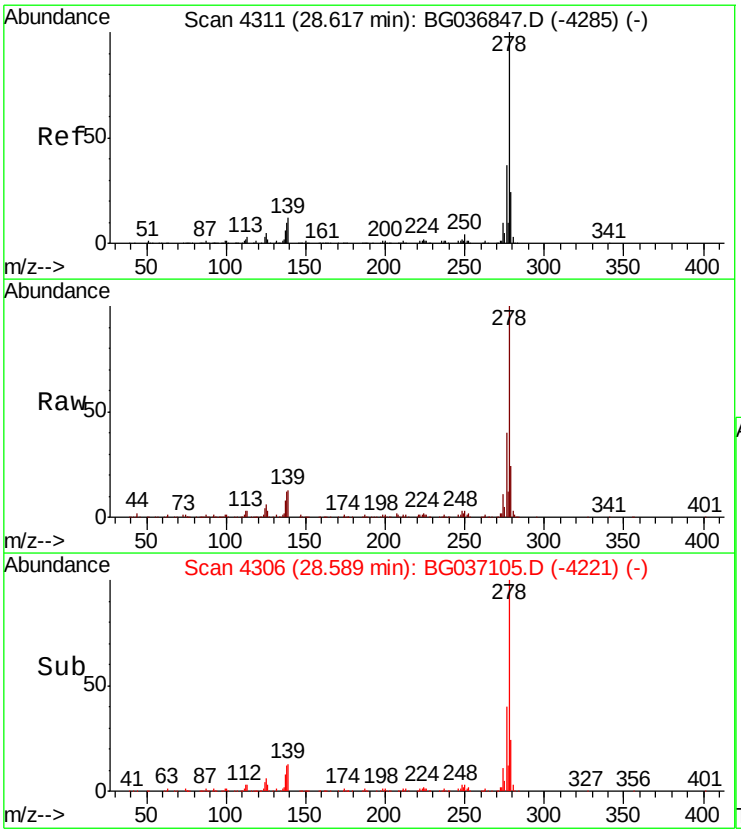
#89
Benzo(a)pyrene
Concen: 50.322 ng
RT: 24.73 min Scan# 3649
Delta R.T. -0.02 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 839283

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	9.4	7.3	10.9

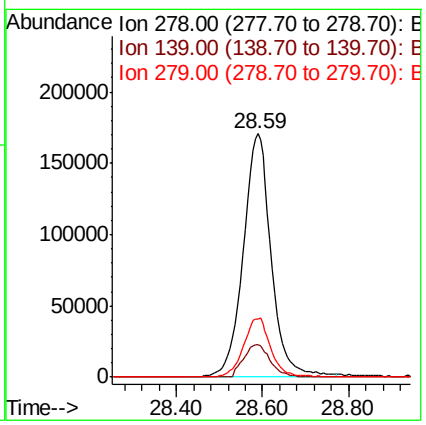


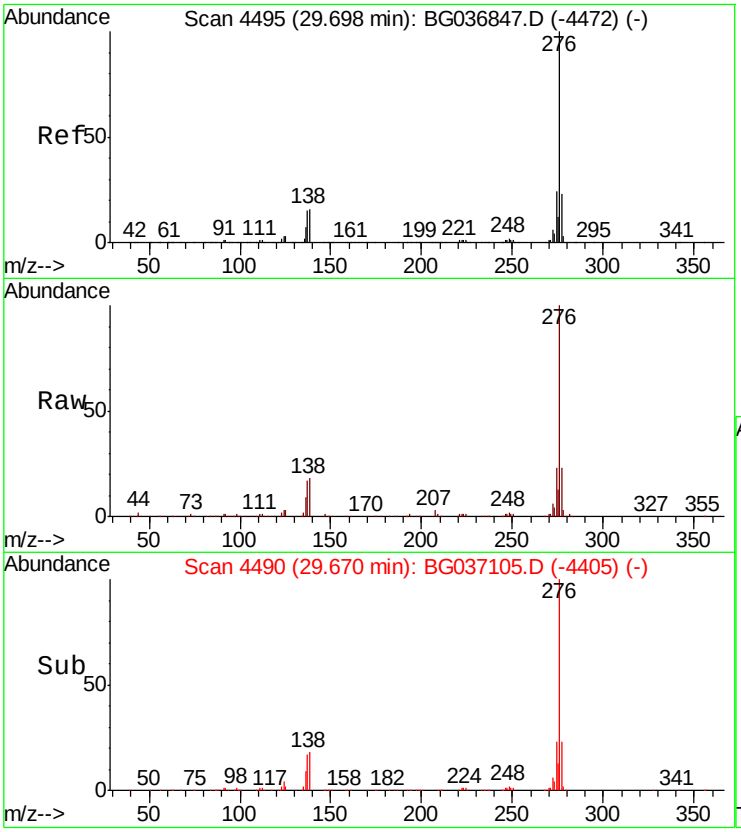


#90
Dibenzo(a,h)anthracene
Concen: 50.223 ng
RT: 28.59 min Scan# 4306
Delta R.T. -0.03 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Tgt Ion:278 Resp: 785039

Ion	Ratio	Lower	Upper
278	100		
139	13.4	11.0	16.4
279	23.8	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 51.045 ng
RT: 29.67 min Scan# 4490
Delta R.T. -0.03 min
Lab File: BG037105.D
Acq: 2 Oct 2018 14:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 800767

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.4	27.6
138	17.7	14.6	22.0