Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100618\
Data File : BG037217.D
Acq On : 6 Oct 2018 17:53
Operator : JU/SJ
Sample : PB113547BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB113547BSD

Quant Time: Oct 08 04:48:51 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	8.03	152	32677	20.00	ng		-0.02
21) Naphthalene-d8	10.83	136	141016	20.00	ng		-0.02
38) Acenaphthene-d10	14.66	164	95166	20.00	ng		-0.02
63) Phenanthrene-d10	17.40	188	265388	20.00	ng		-0.02
75) Chrysene-d12	21.67	240	271715	20.00	ng		-0.02
86) Perylene-d12	24.86	264	277955	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	145336	85.30	ng		-0.02
7) Phenol-d6	7.20	99	208444	79.07	ng		-0.02
23) Nitrobenzene-d5	9.19	82	195188	74.12	ng		-0.02
41) 2,4,6-Tribromophenol	16.14	330	94176	82.71	ng		-0.02
44) 2-Fluorobiphenyl	13.28	172	454026	71.06	ng		-0.02
78) Terphenyl-d14	20.01	244	899460	87.04	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	26477	33.959	ng		95
3) Pyridine	3.91	79	72564	32.233	ng		98
4) n-Nitrosodimethylamine	3.82	42	36873	36.852	ng	#	96
6) Aniline	7.35	93	68423	20.003	ng		97
8) 2-Chlorophenol	7.59	128	73806	37.305	ng		94
9) Benzaldehyde	7.17	77	46724	26.823	ng		97
10) Phenol	7.22	94	103439	38.019	ng		93
11) bis(2-Chloroethyl)ether	7.45	93	71033	28.225	ng		99
12) 1,3-Dichlorobenzene	7.92	146	77756	32.057	ng		97
13) 1,4-Dichlorobenzene	8.06	146	76553	30.841	ng		97
14) 1,2-Dichlorobenzene	8.38	146	76601	31.845	ng		97
15) Benzyl Alcohol	8.27	79	63845	29.847	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.55	45	154216	31.918	ng		95
17) 2-Methylphenol	8.47	107	67862	35.808	ng		97
18) Hexachloroethane	9.11	117	30801	33.720	ng		99
19) n-Nitroso-di-n-propylamine	8.83	70	64312	29.326	ng		96
20) 3+4-Methylphenols	8.80	107	95140	36.086	ng		98
22) Acetophenone	8.85	105	114022	34.408	ng	#	96
24) Nitrobenzene	9.23	77	97609	34.710	ng		99
25) Isophorone	9.75	82	185155	38.481	ng		99
26) 2-Nitrophenol	9.95	139	40724	36.332	ng		99
27) 2,4-Dimethylphenol	10.00	122	74999	42.954	ng		96
28) bis(2-Chloroethoxy)methane	10.23	93	106704	35.939	ng		99
29) 2,4-Dichlorophenol	10.49	162	78154	38.613	ng		96
30) 1,2,4-Trichlorobenzene	10.70	180	81666	32.241	ng		98
31) Naphthalene	10.89	128	244215	36.398	ng		99
32) Benzoic acid	10.14	122	24784	22.100	ng		93
33) 4-Chloroaniline	11.00	127	53524	17.545	ng		98
34) Hexachlorobutadiene	11.17	225	53521	30.554	ng		95
35) Caprolactam	11.76	113	31606	37.939	ng		97
36) 4-Chloro-3-methylphenol	12.11	107	100826	41.748	ng		98
37) 2-Methylnaphthalene	12.48	142	190514	37.281	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	104195	31.391	ng		98
40) Hexachlorocyclopentadiene	12.83	237	111123	65.095	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100618\
Data File : BG037217.D
Acq On : 6 Oct 2018 17:53
Operator : JU/SJ
Sample : PB113547BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB113547BSD

Quant Time: Oct 08 04:48:51 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	13.09	196	69010	37.441	ng		99
43) 2,4,5-Trichlorophenol	13.17	196	81201	41.315	ng		96
45) 1,1'-Biphenyl	13.49	154	252051	34.583	ng		96
46) 2-Chloronaphthalene	13.53	162	193409	33.744	ng		99
47) 2-Nitroaniline	13.74	65	78202	39.446	ng		95
48) Acenaphthylene	14.38	152	340671	37.930	ng		99
49) Dimethylphthalate	14.10	163	280495	36.617	ng		99
50) 2,6-Dinitrotoluene	14.23	165	63364	37.912	ng		97
51) Acenaphthene	14.72	154	193016	35.558	ng		99
52) 3-Nitroaniline	14.57	138	41660	23.655	ng		96
53) 2,4-Dinitrophenol	14.77	184	30003	42.292	ng		92
54) Dibenzofuran	15.05	168	333461	36.318	ng		100
55) 4-Nitrophenol	14.87	139	86739	77.094	ng		93
56) 2,4-Dinitrotoluene	15.02	165	92450	39.642	ng		97
57) Fluorene	15.70	166	272269	39.674	ng		94
58) 2,3,4,6-Tetrachlorophenol	15.28	232	85921	43.095	ng		98
59) Diethylphthalate	15.47	149	291578	37.739	ng		98
60) 4-Chlorophenyl-phenylether	15.69	204	146971	33.816	ng		96
61) 4-Nitroaniline	15.73	138	71387	38.535	ng		96
62) Azobenzene	15.98	77	294301	39.644	ng		98
64) 4,6-Dinitro-2-methylphenol	15.79	198	42523	30.647	ng		97
65) n-Nitrosodiphenylamine	15.91	169	253688	34.626	ng		96
66) 4-Bromophenyl-phenylether	16.58	248	96895	32.099	ng		95
67) Hexachlorobenzene	16.71	284	99167	31.897	ng		98
68) Atrazine	16.85	200	108708	36.644	ng		97
69) Pentachlorophenol	17.05	266	106995	54.661	ng		97
70) Phenanthrene	17.44	178	480548	37.575	ng		98
71) Anthracene	17.54	178	502330	39.723	ng		99
72) Carbazole	17.81	167	445370	36.122	ng		98
73) Di-n-butylphthalate	18.35	149	530052	38.711	ng		98
74) Fluoranthene	19.45	202	600319	38.996	ng		98
76) Benzidine	19.63	184	201502	24.532	ng		97
77) Pyrene	19.81	202	593525	36.401	ng		98
79) Butylbenzylphthalate	20.69	149	242549	37.320	ng		97
80) Benzo(a)anthracene	21.65	228	585305	36.902	ng		97
81) 3,3'-Dichlorobenzidine	21.56	252	131535	21.787	ng	#	98
82) Chrysene	21.71	228	556318	36.301	ng		98
83) Bis(2-ethylhexyl)phthalate	21.55	149	335620	36.966	ng		99
84) Di-n-octyl phthalate	22.75	149	572206	38.278	ng		98
85) Indeno(1,2,3-cd)pyrene	28.49	276	638634	38.807	ng		98
87) Benzo(b)fluoranthene	23.85	252	546215	36.874	ng		98
88) Benzo(k)fluoranthene	23.91	252	569114	38.295	ng		99
89) Benzo(a)pyrene	24.70	252	547012	38.197	ng		98
90) Dibenzo(a,h)anthracene	28.55	278	510928	38.068	ng		99
91) Benzo(g,h,i)perylene	29.62	276	513973	38.157	ng		99

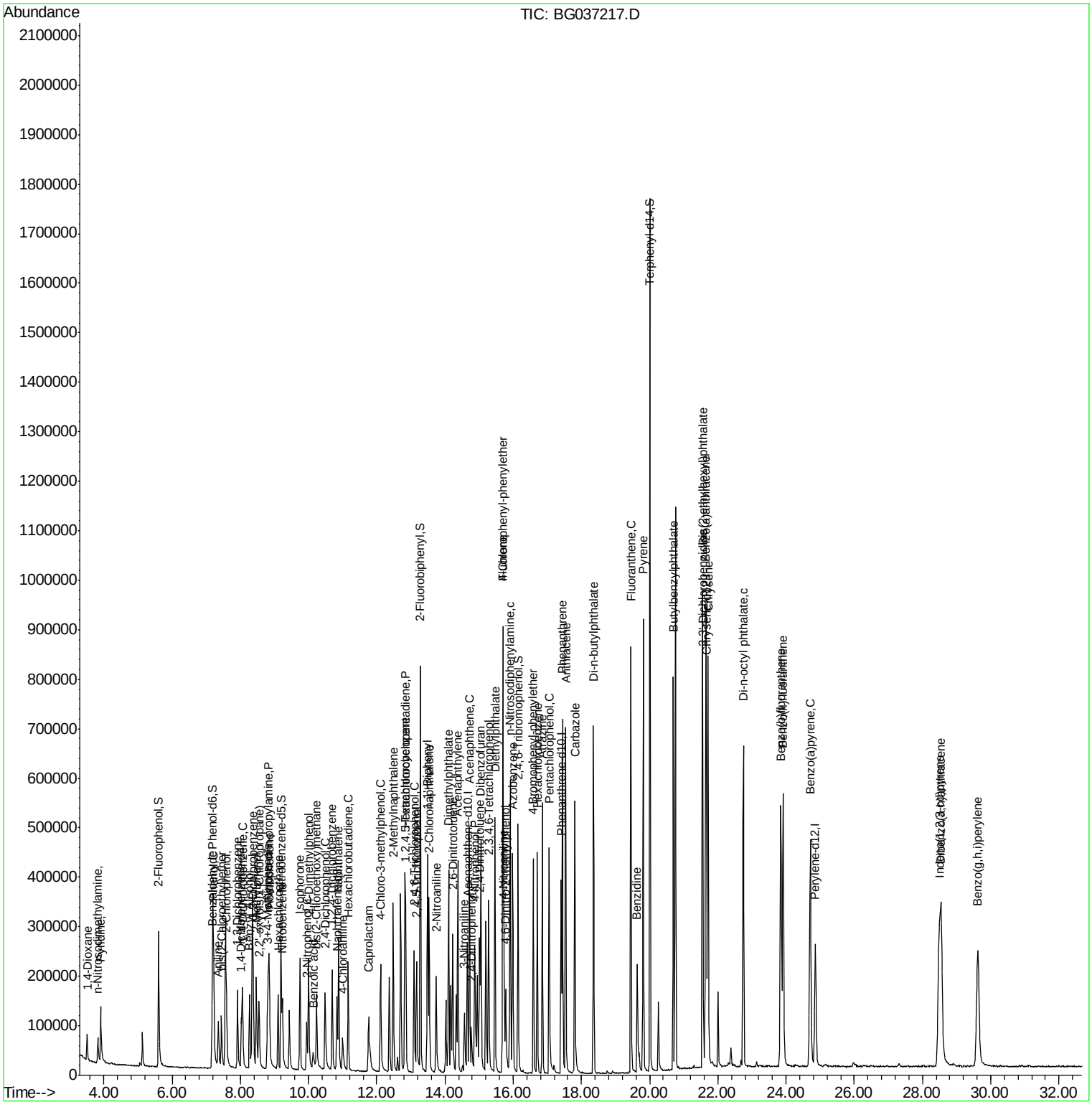
(#) = qualifier out of range (m) = manual integration (+) = signals summed

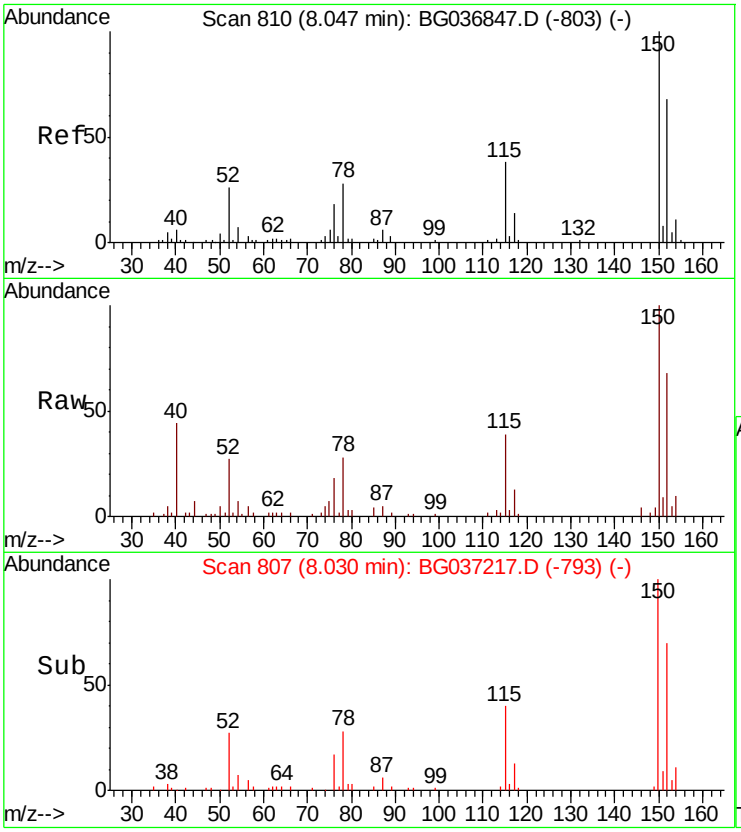
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100618\
Data File : BG037217.D
Acq On : 6 Oct 2018 17:53
Operator : JU/SJ
Sample : PB113547BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Quant Time: Oct 08 04:48:51 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



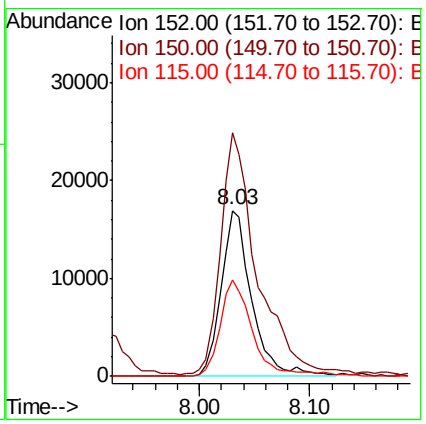


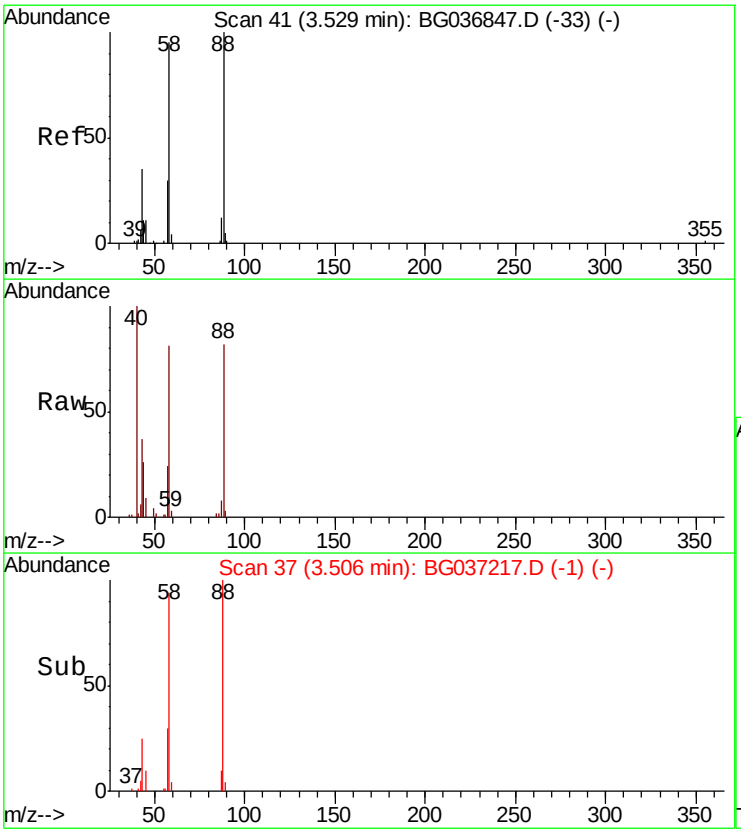
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:152 Resp: 32677

Ion	Ratio	Lower	Upper
152	100		
150	146.9	119.5	179.3
115	57.9	44.5	66.7

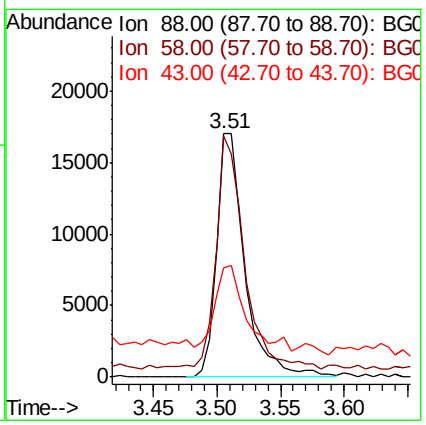


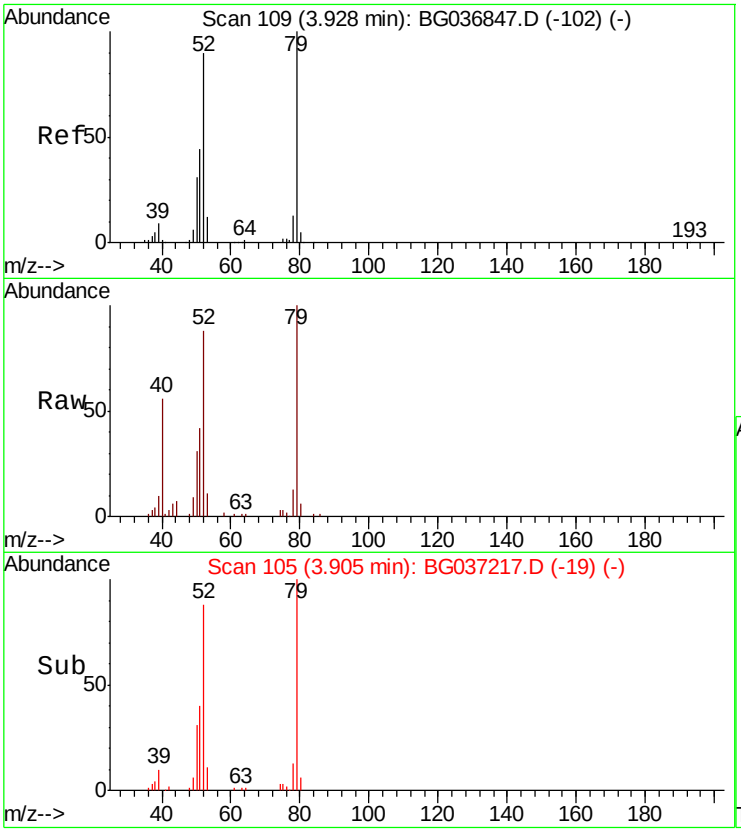


#2
1,4-Dioxane
Concen: 33.959 ng
RT: 3.51 min Scan# 37
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion: 88 Resp: 26477

Ion	Ratio	Lower	Upper
88	100		
58	96.1	72.6	109.0
43	34.0	29.0	43.4



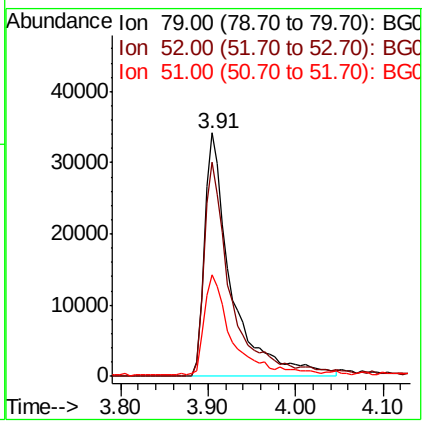


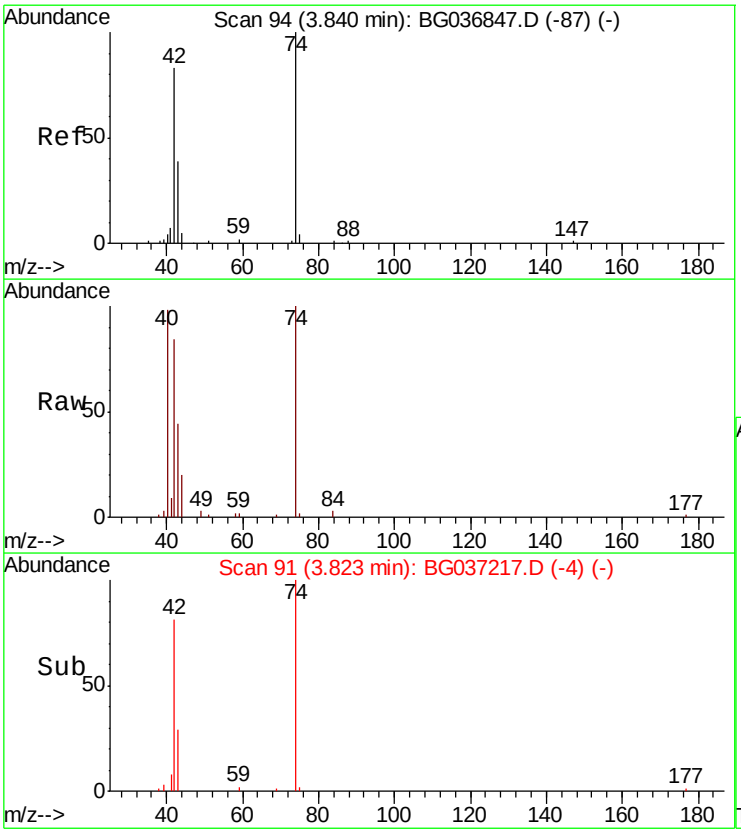
#3
Pyridine
Concen: 32.233 ng
RT: 3.91 min Scan# 105
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion: 79 Resp: 72564

Ion	Ratio	Lower	Upper
79	100		
52	87.9	72.3	108.5
51	41.7	33.8	50.6

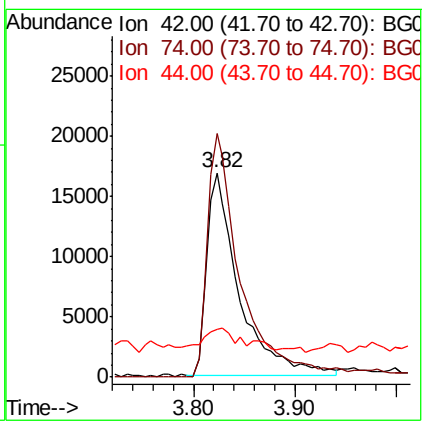


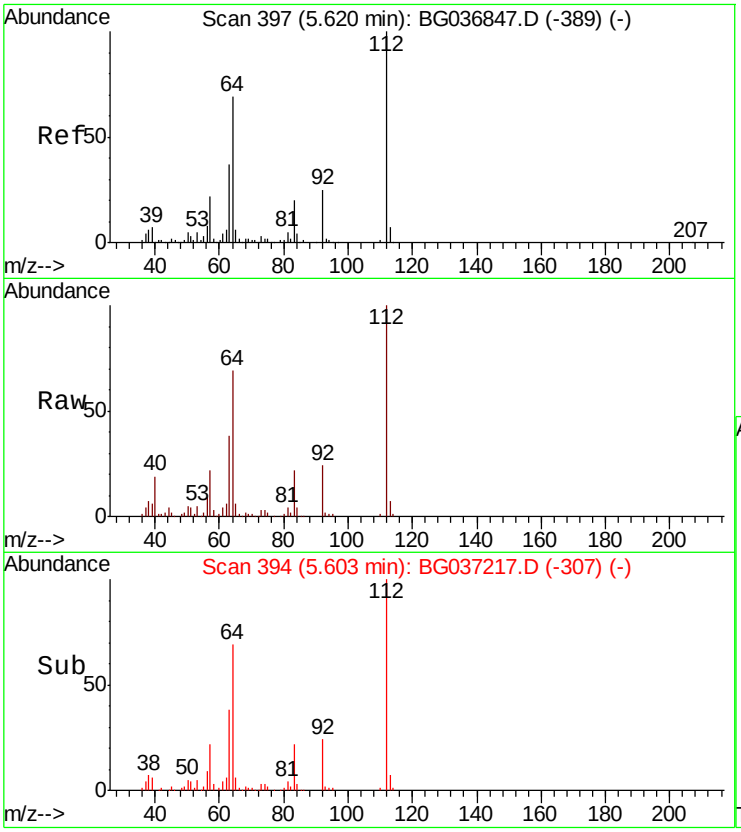


#4
n-Nitrosodimethylamine
Concen: 36.852 ng
RT: 3.82 min Scan# 91
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion: 42 Resp: 36873

Ion	Ratio	Lower	Upper
42	100		
74	119.3	96.6	145.0
44	23.5	7.0	10.4#



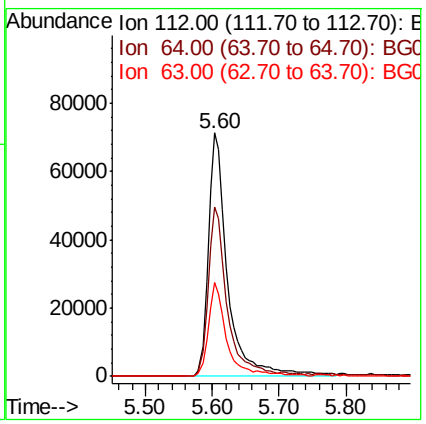


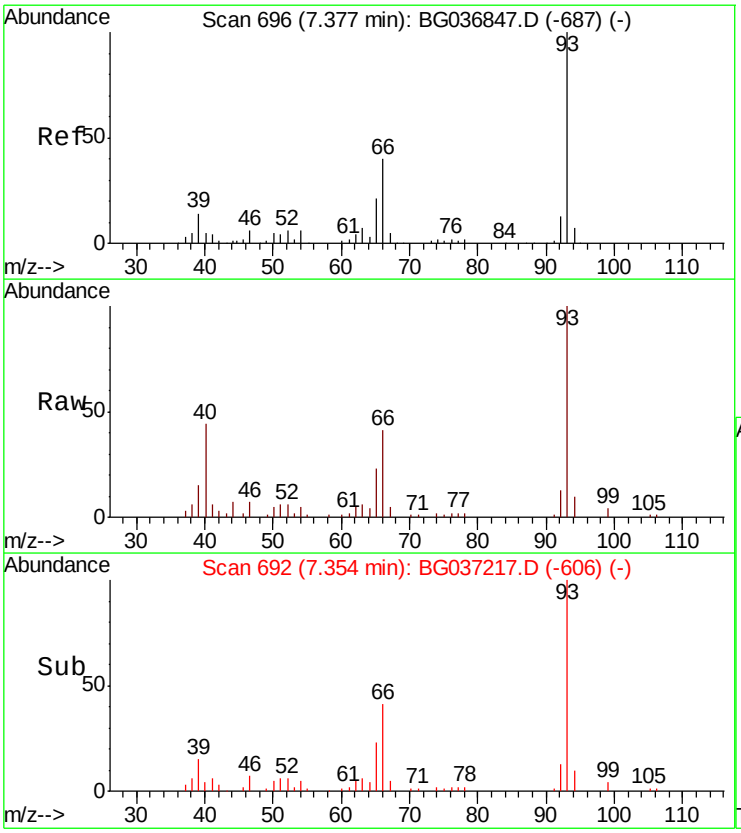
#5
2-Fluorophenol
Concen: 85.296 ng
RT: 5.60 min Scan# 394
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:112 Resp: 145336

Ion	Ratio	Lower	Upper
112	100		
64	69.3	57.2	85.8
63	38.4	30.8	46.2

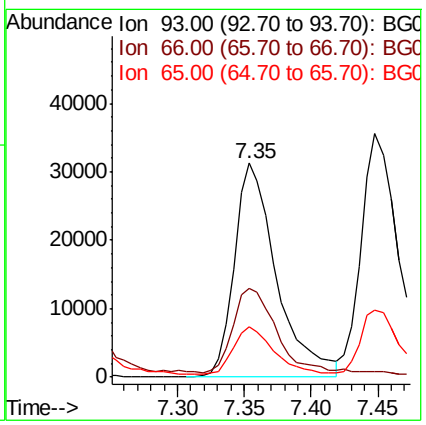


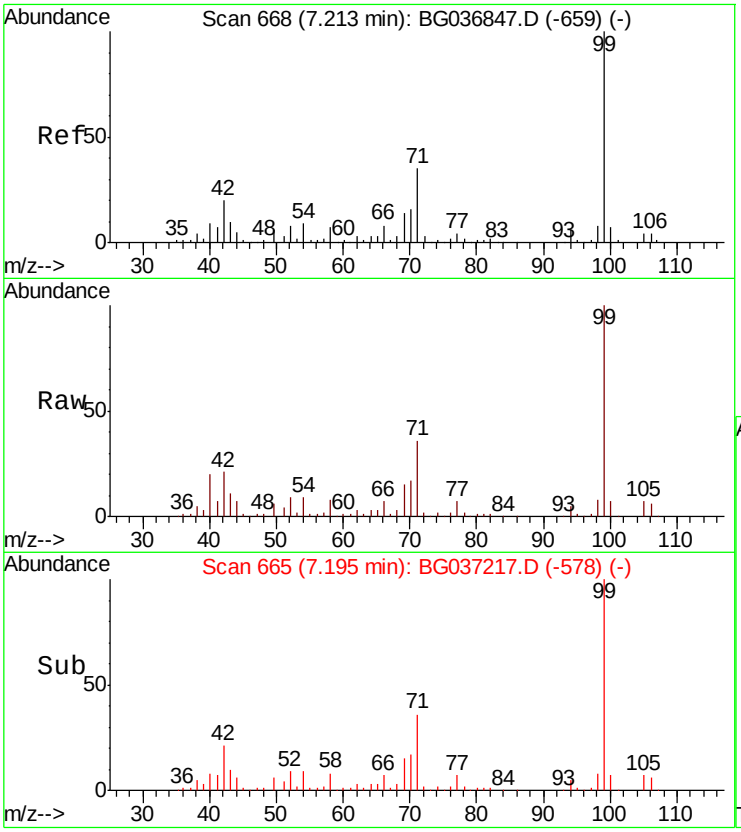


#6
Aniline
Concen: 20.003 ng
RT: 7.35 min Scan# 692
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion: 93 Resp: 68423

Ion	Ratio	Lower	Upper
93	100		
66	41.3	35.0	52.4
65	23.4	17.6	26.4



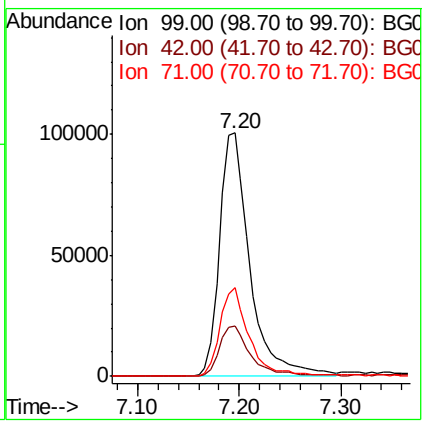


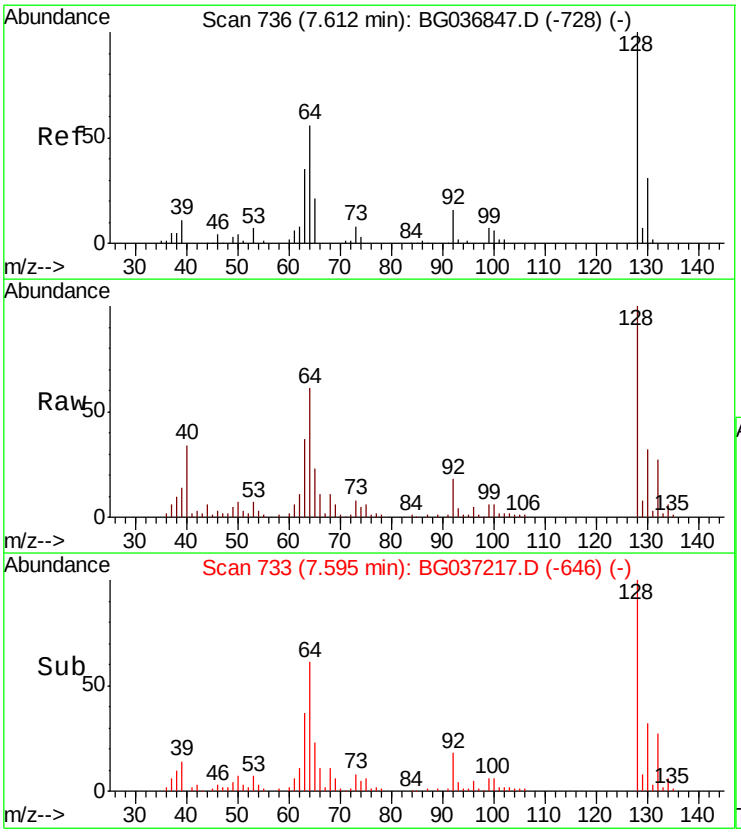
#7
Phenol-d6
Concen: 79.069 ng
RT: 7.20 min Scan# 665
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion: 99 Resp: 208444

Ion	Ratio	Lower	Upper
99	100		
42	20.6	16.5	24.7
71	36.5	29.4	44.2

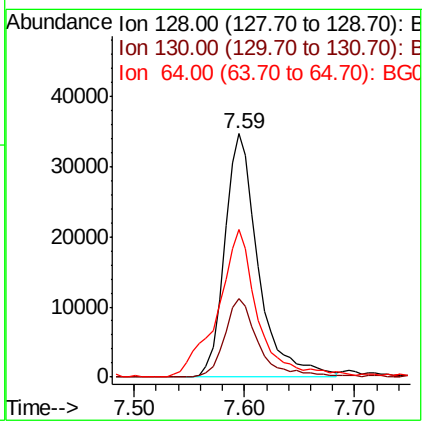


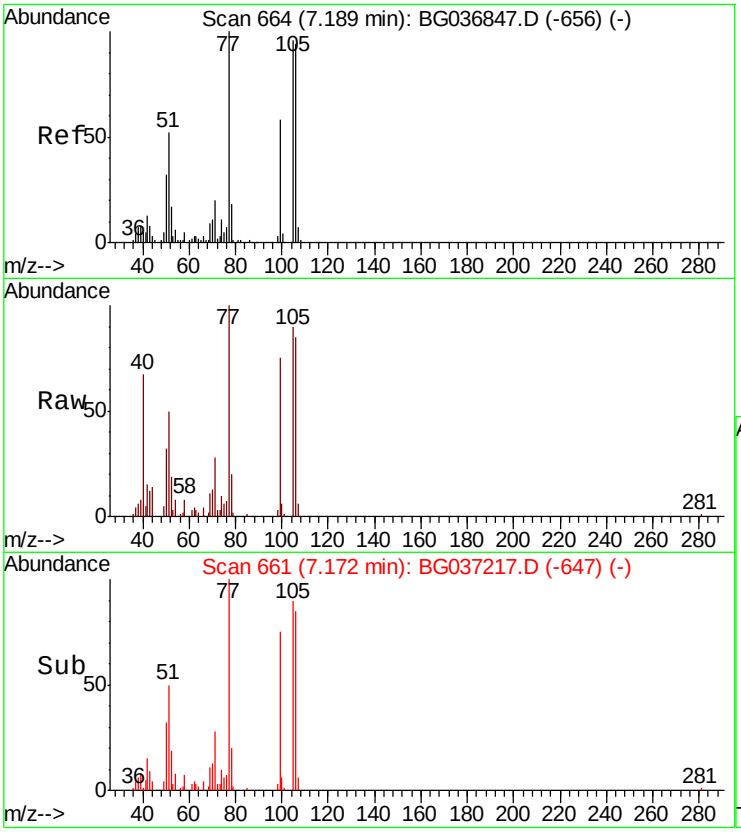


#8
2-Chlorophenol
Concen: 37.305 ng
RT: 7.59 min Scan# 733
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:128 Resp: 73806

Ion	Ratio	Lower	Upper
128	100		
130	32.3	10.0	50.0
64	60.9	36.0	76.0



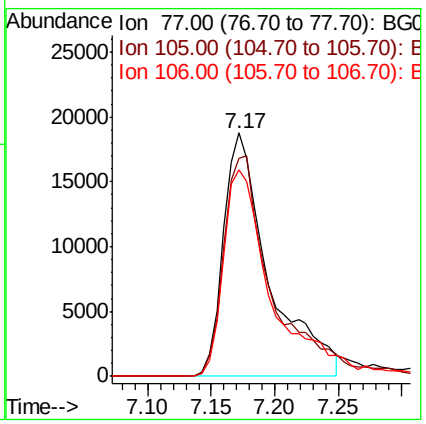


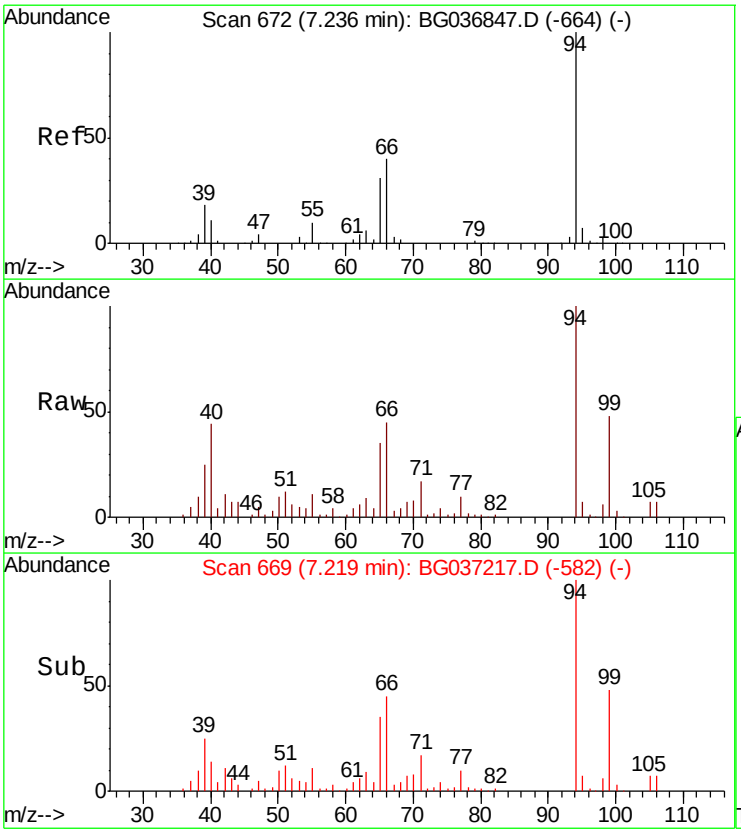
#9
Benzaldehyde
Concen: 26.823 ng
RT: 7.17 min Scan# 661
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion: 77 Resp: 46724

Ion	Ratio	Lower	Upper
77	100		
105	89.6	70.5	110.5
106	85.1	69.8	109.8

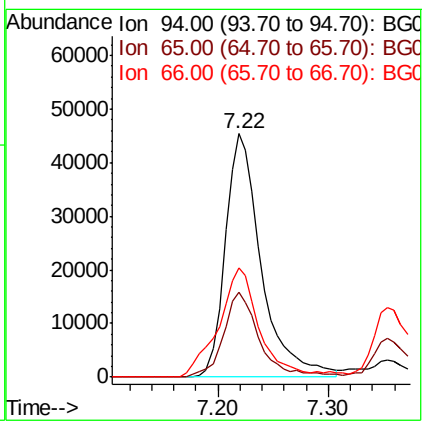


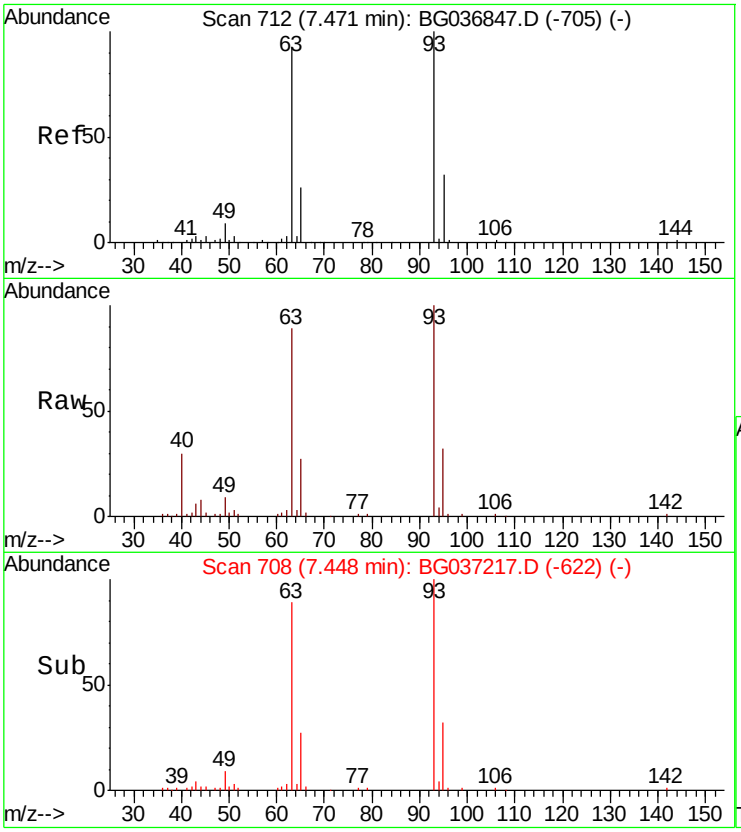


#10
Phenol
Concen: 38.019 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion: 94 Resp: 103439

Ion	Ratio	Lower	Upper
94	100		
65	34.8	11.5	51.5
66	44.8	19.5	59.5



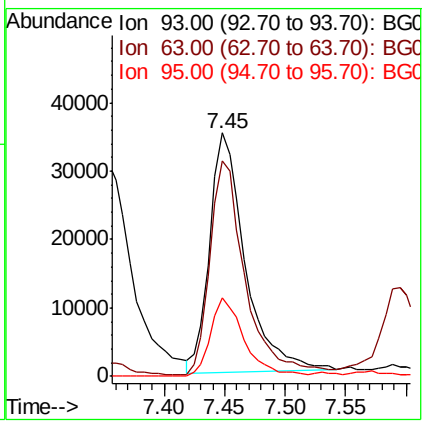


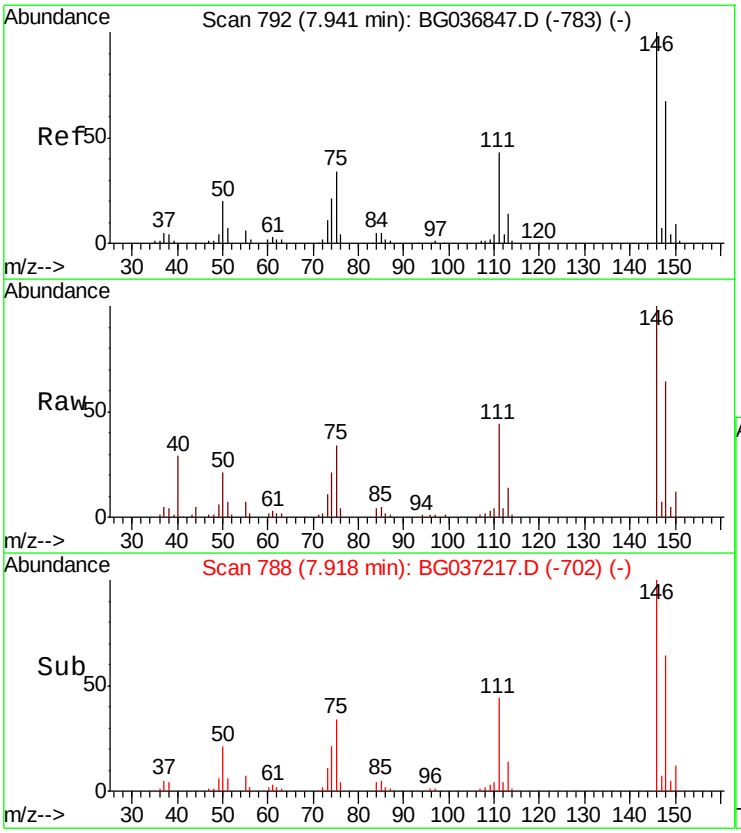
#11
bis(2-Chloroethyl)ether
Concen: 28.225 ng
RT: 7.45 min Scan# 708
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion: 93 Resp: 71033

Ion	Ratio	Lower	Upper
93	100		
63	88.6	69.9	109.9
95	32.3	11.7	51.7

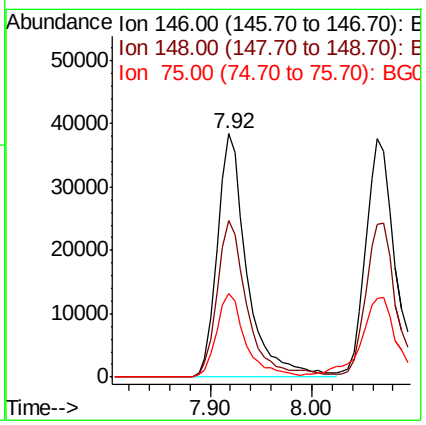


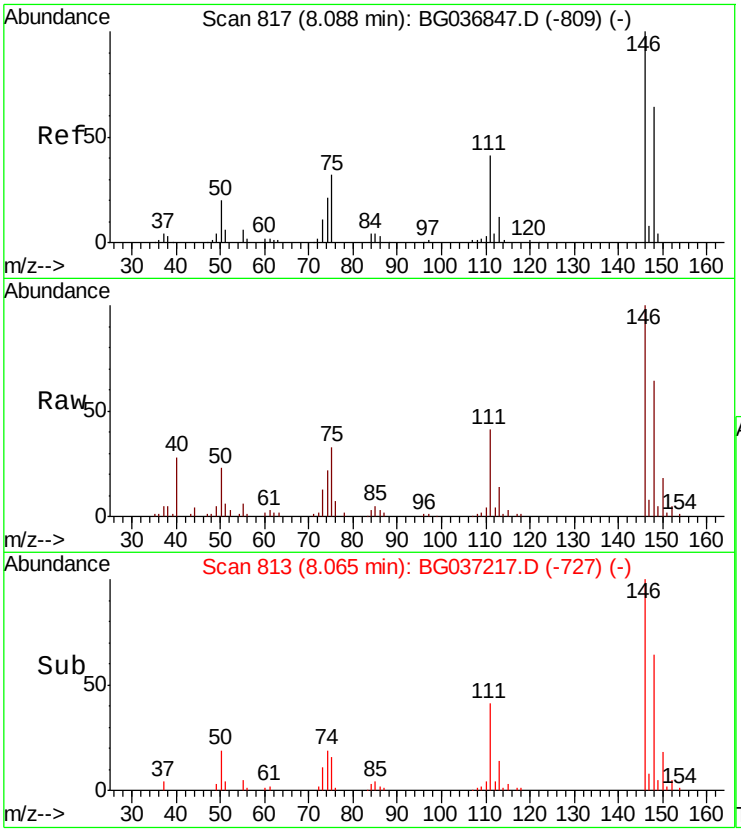


#12
1,3-Dichlorobenzene
Concen: 32.057 ng
RT: 7.92 min Scan# 788
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:146 Resp: 77756

Ion	Ratio	Lower	Upper
146	100		
148	64.1	53.8	80.6
75	34.3	27.2	40.8



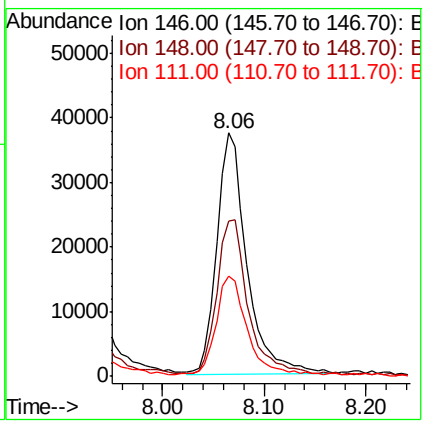


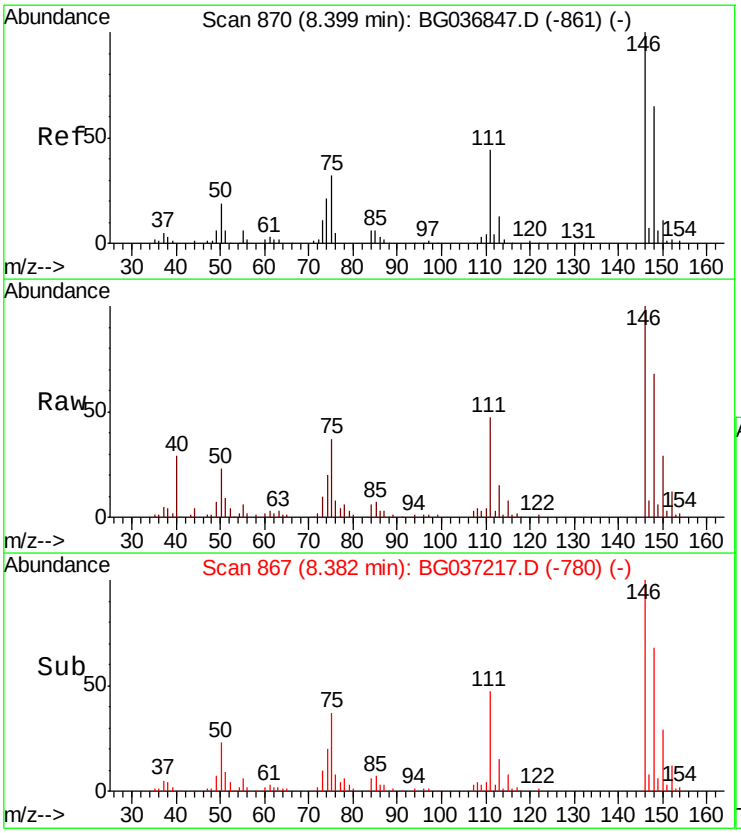
#13
1,4-Dichlorobenzene
Concen: 30.841 ng
RT: 8.06 min Scan# 813
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:146 Resp: 76553

Ion	Ratio	Lower	Upper
146	100		
148	63.9	53.9	80.9
111	41.1	33.8	50.6

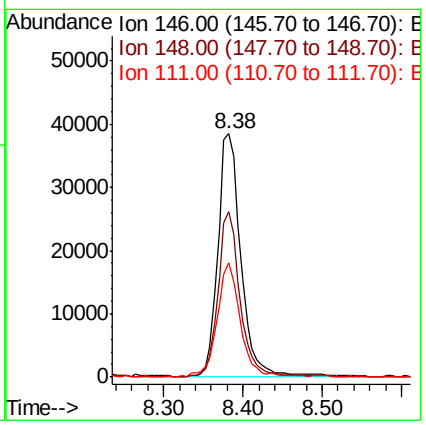


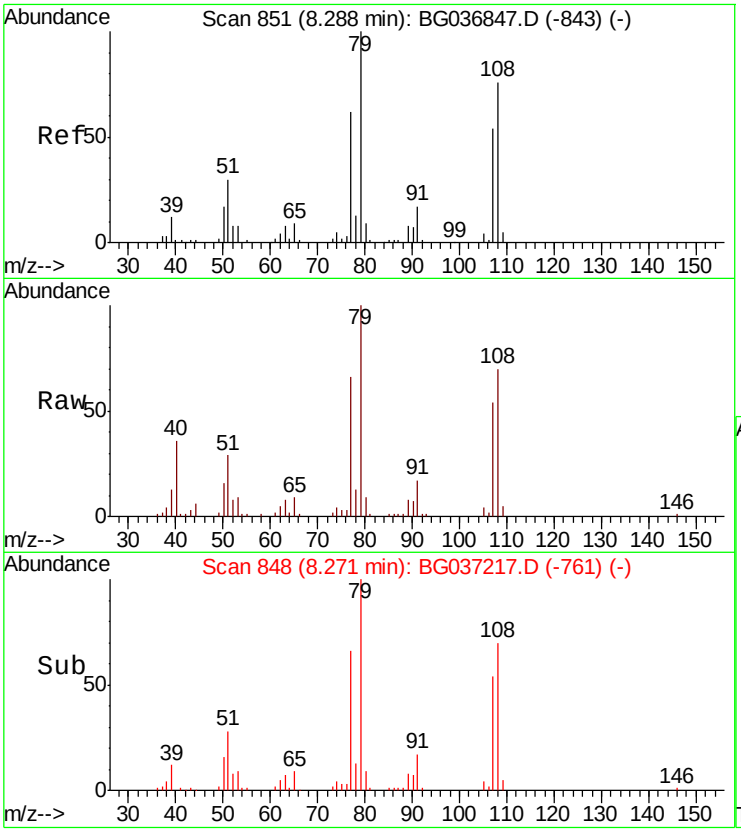


#14
1,2-Dichlorobenzene
Concen: 31.845 ng
RT: 8.38 min Scan# 867
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:146 Resp: 76601

Ion	Ratio	Lower	Upper
146	100		
148	68.1	55.0	82.6
111	46.9	34.6	51.8



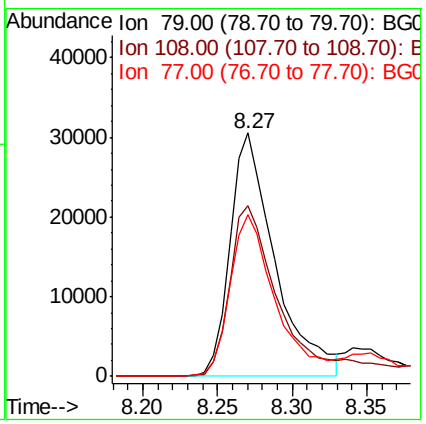


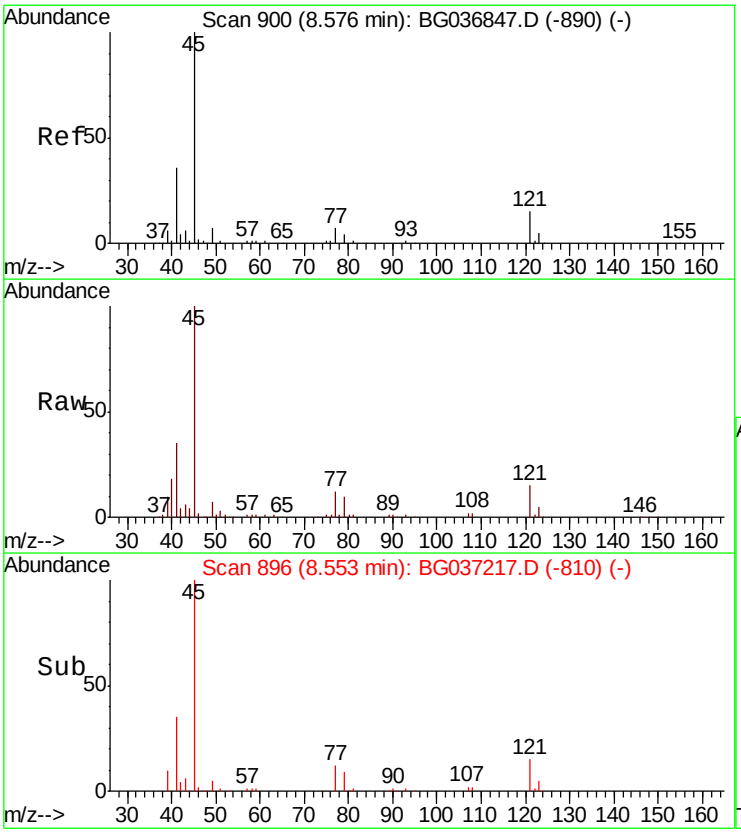
#15
Benzyl Alcohol
Concen: 29.847 ng
RT: 8.27 min Scan# 848
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion: 79 Resp: 63845

Ion	Ratio	Lower	Upper
79	100		
108	70.1	55.9	83.9
77	66.3	50.0	75.0

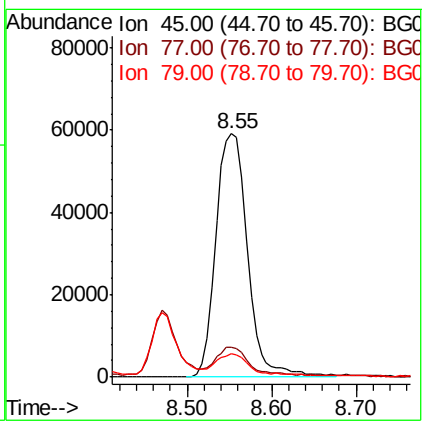


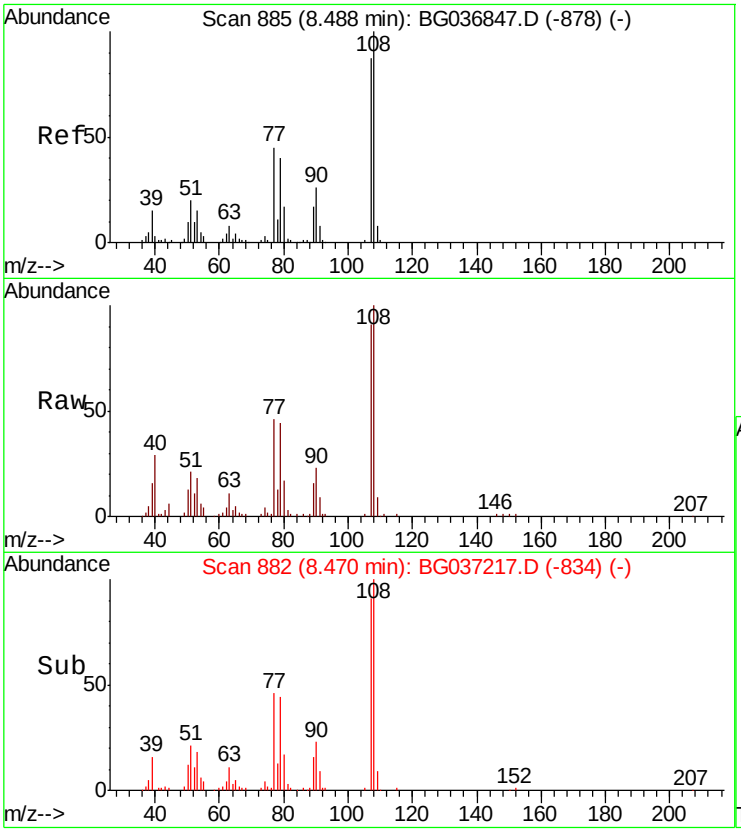


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.918 ng
RT: 8.55 min Scan# 896
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion: 45 Resp: 154216

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	30.5
79	9.6	0.0	27.9



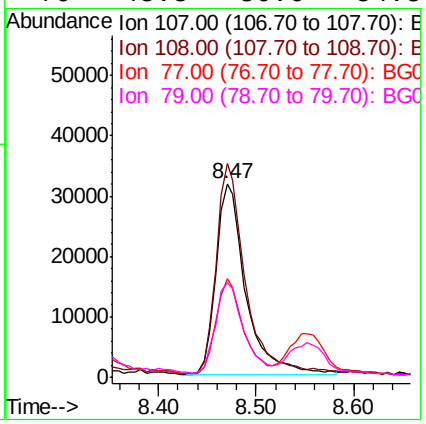


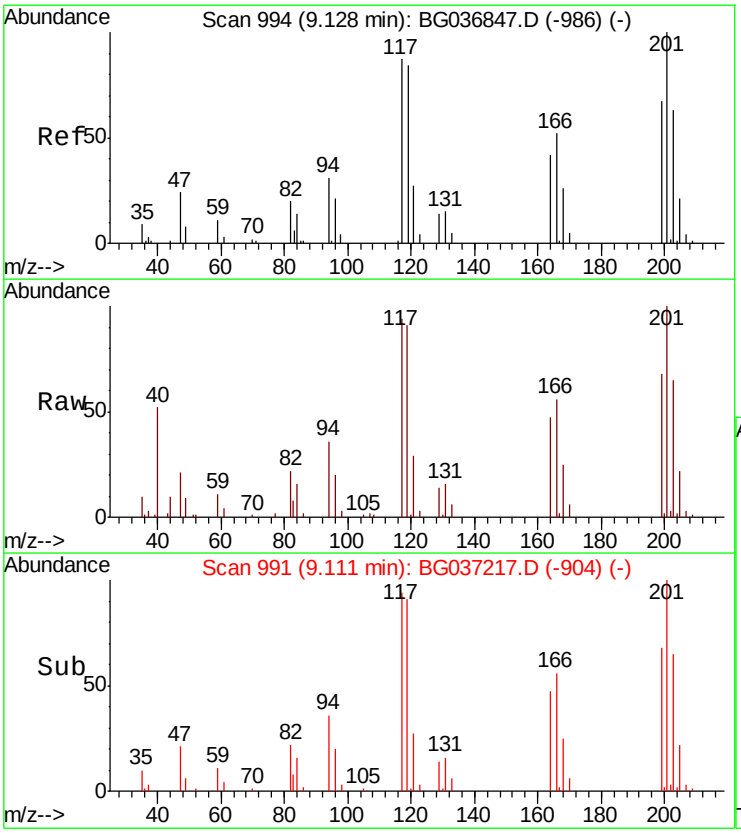
#17
2-Methylphenol
Concen: 35.808 ng
RT: 8.47 min Scan# 882
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:107 Resp: 67862

Ion	Ratio	Lower	Upper
107	100		
108	110.3	86.7	130.1
77	50.7	39.0	58.4
79	48.8	36.6	54.8

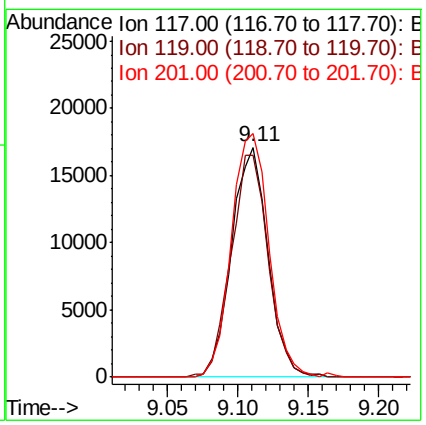


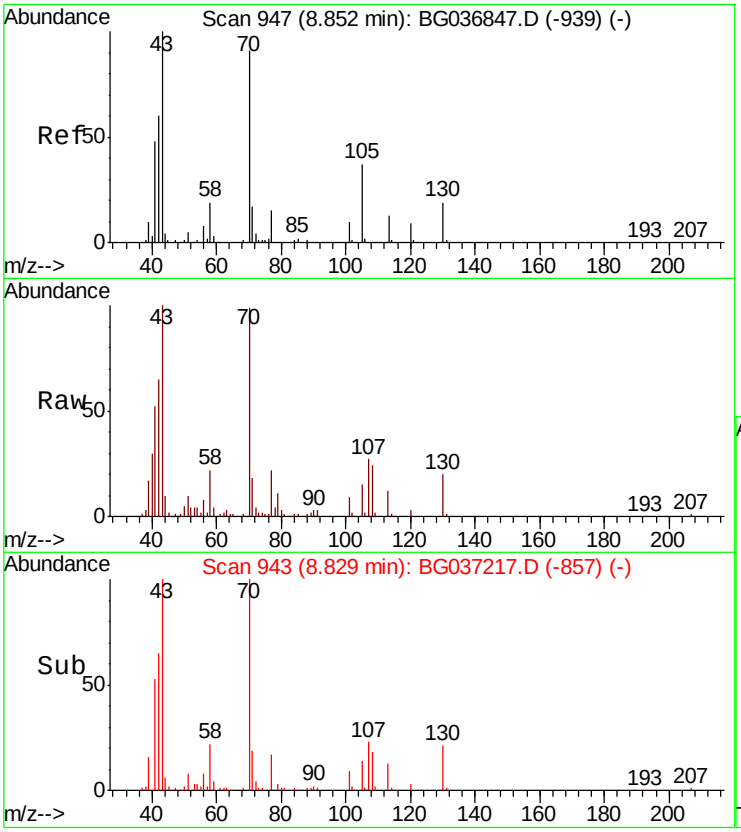


#18
Hexachloroethane
Concen: 33.720 ng
RT: 9.11 min Scan# 991
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:117 Resp: 30801

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.8	115.2
201	105.8	85.7	128.5



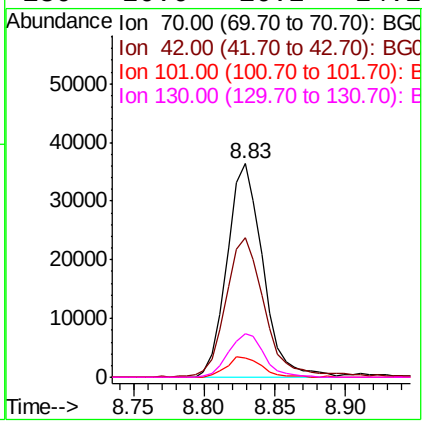


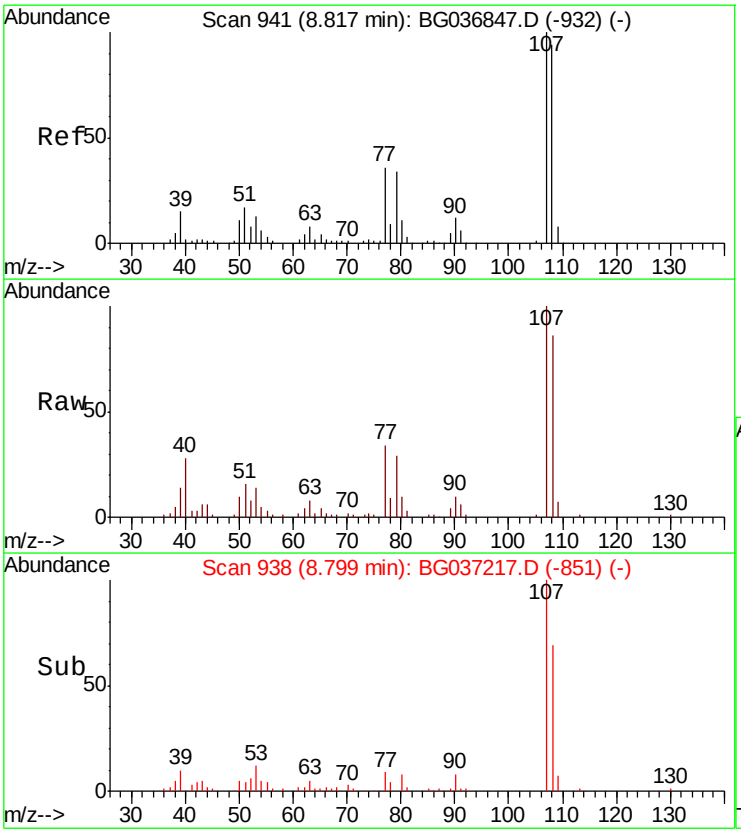
#19
n-Nitroso-di-n-propylamine
Concen: 29.326 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion: 70 Resp: 64312

Ion	Ratio	Lower	Upper
70	100		
42	65.5	56.2	84.4
101	9.3	7.8	11.6
130	20.6	16.2	24.2

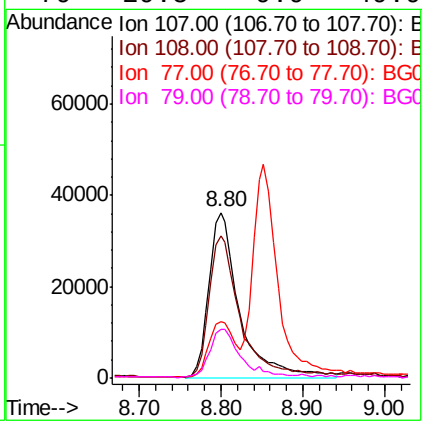


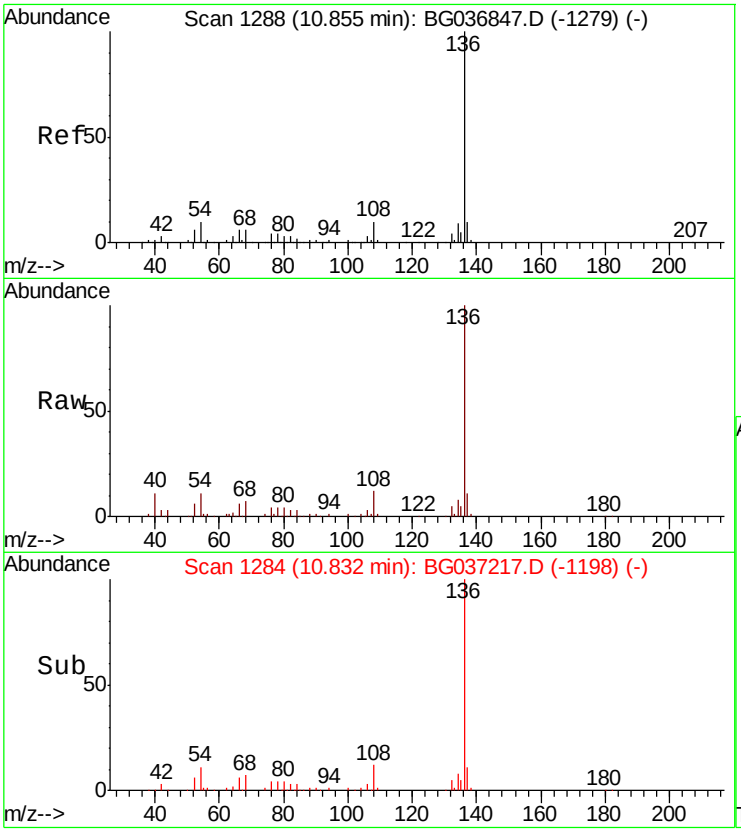


#20
3+4-Methylphenols
Concen: 36.086 ng
RT: 8.80 min Scan# 938
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:107 Resp: 95140

Ion	Ratio	Lower	Upper
107	100		
108	86.1	68.0	108.0
77	34.4	15.6	55.6
79	29.5	9.9	49.9



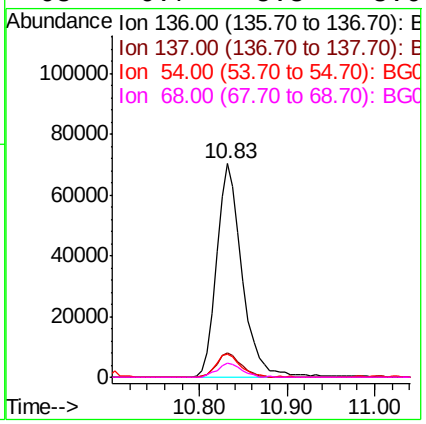


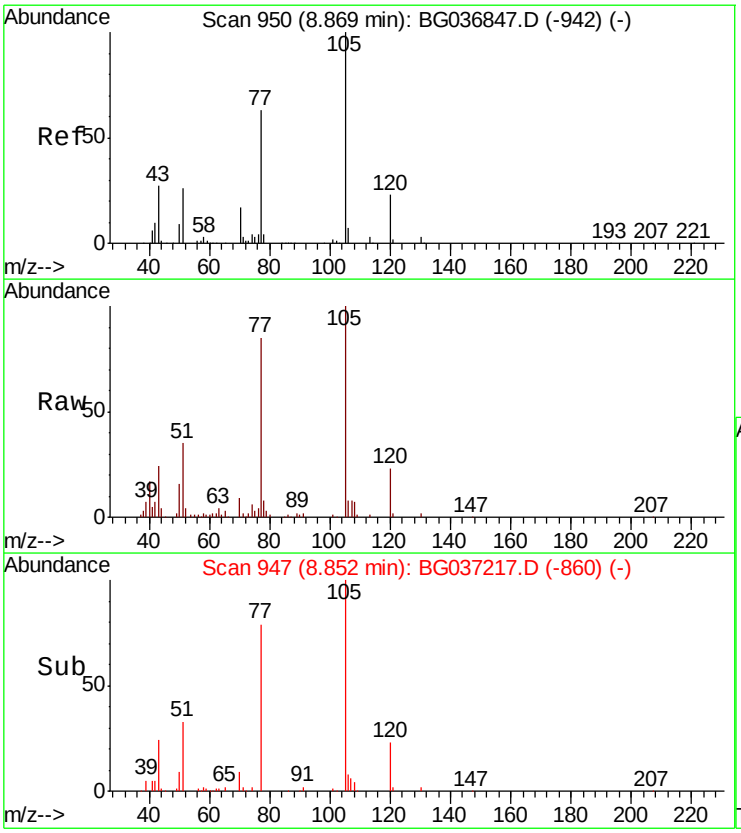
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:136 Resp: 141016

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	10.9	9.2	13.8
68	6.7	5.8	8.6

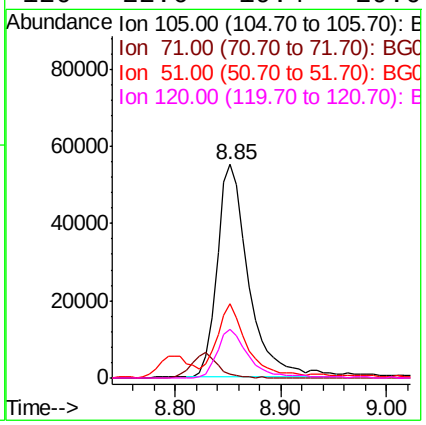


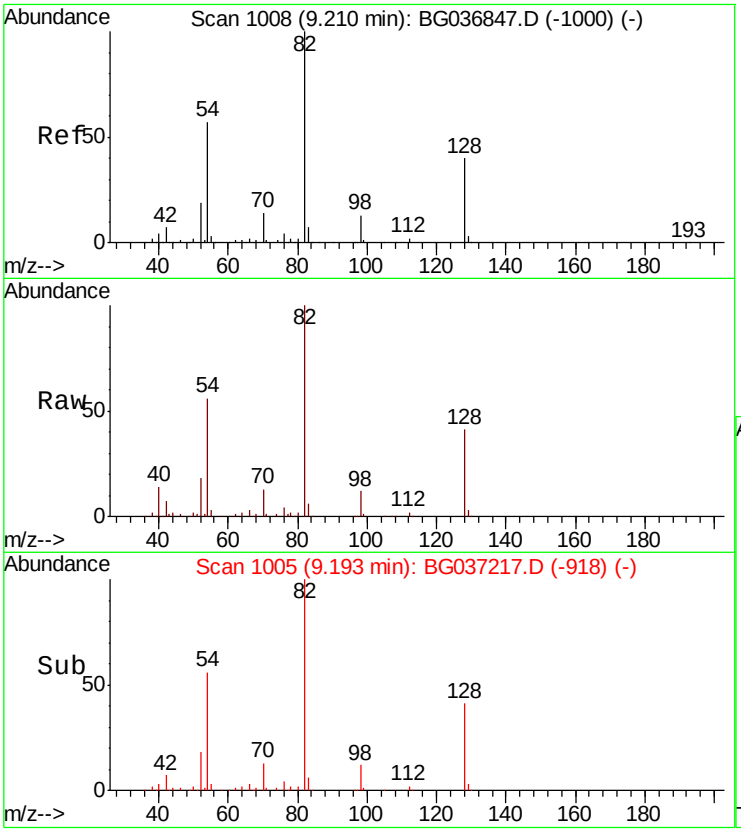


#22
Acetophenone
Concen: 34.408 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:105 Resp: 114022

Ion	Ratio	Lower	Upper
105	100		
71	2.1	2.4	3.6#
51	34.9	25.9	38.9
120	22.6	19.4	29.0



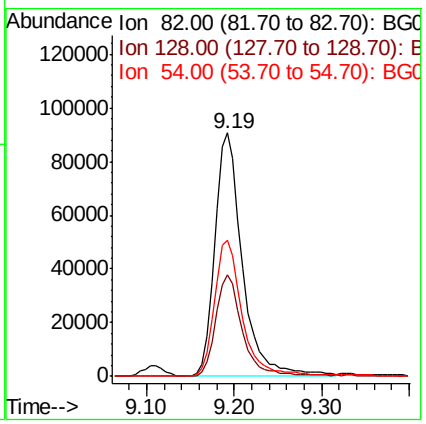


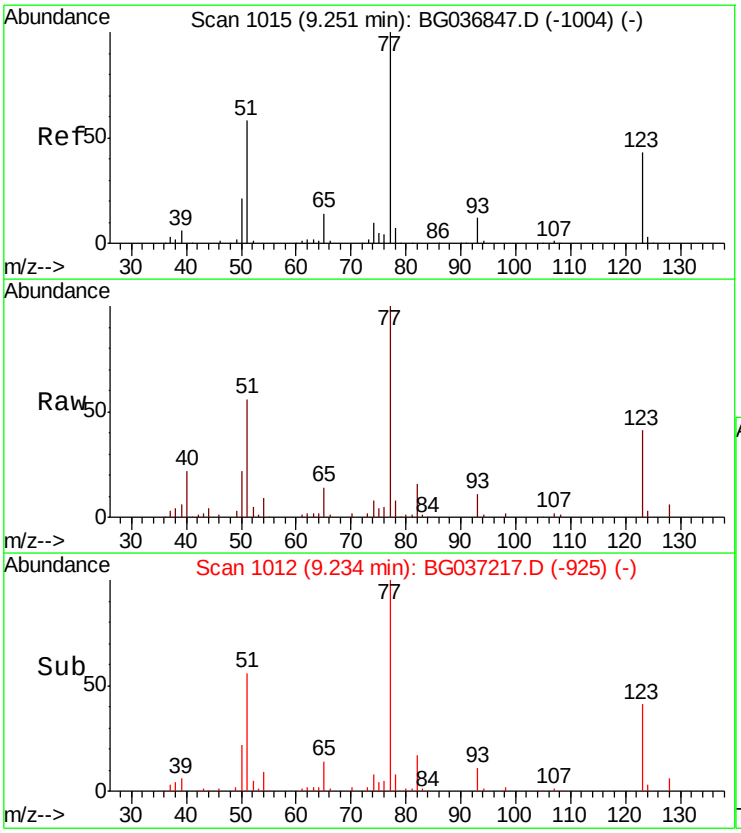
#23
Nitrobenzene-d5
Concen: 74.123 ng
RT: 9.19 min Scan# 1005
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion: 82 Resp: 195188

Ion	Ratio	Lower	Upper
82	100		
128	41.5	33.3	49.9
54	56.0	45.1	67.7

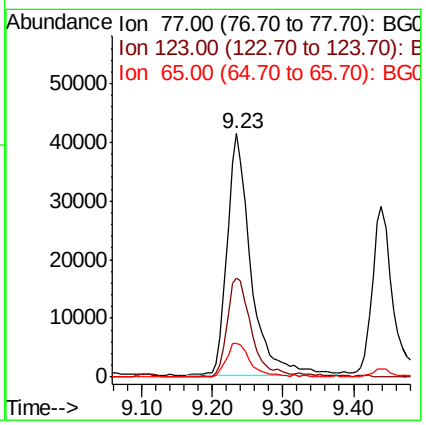


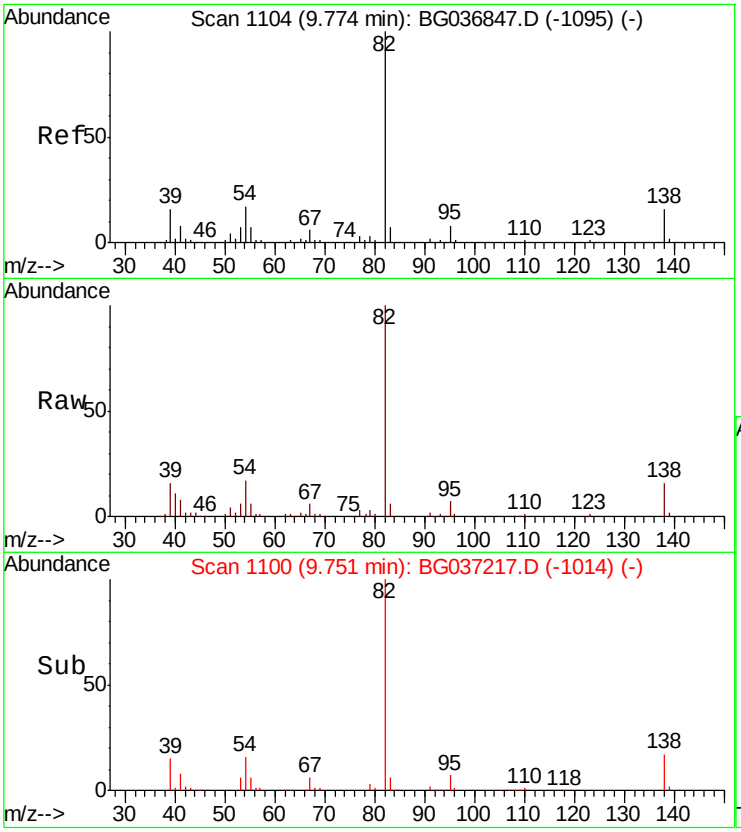


#24
Nitrobenzene
Concen: 34.710 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion: 77 Resp: 97609

Ion	Ratio	Lower	Upper
77	100		
123	40.8	32.4	48.6
65	13.6	11.5	17.3



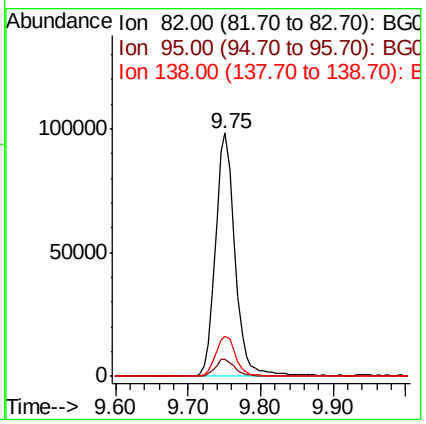


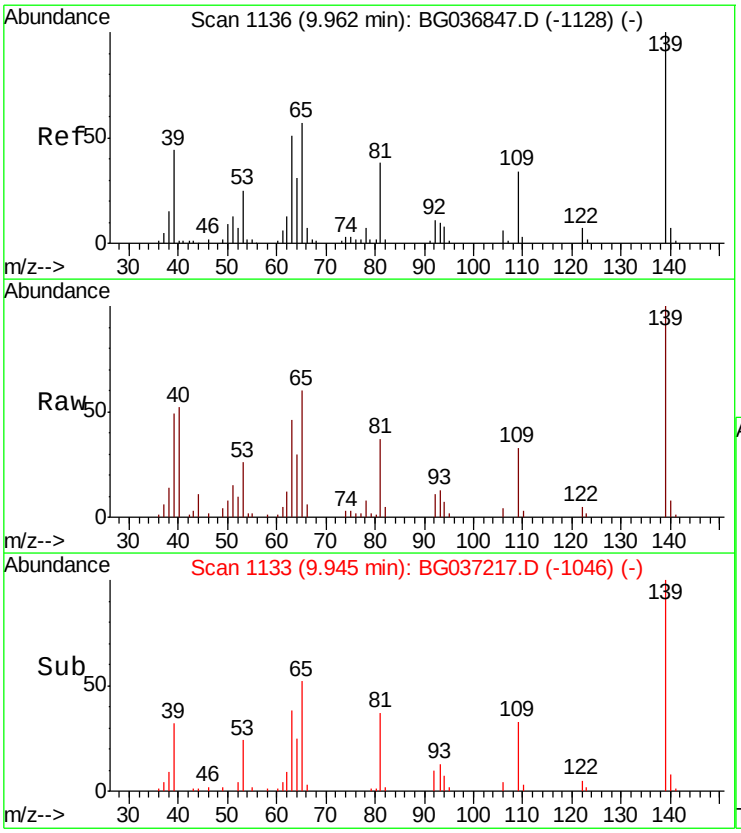
#25
Isophorone
Concen: 38.481 ng
RT: 9.75 min Scan# 1100
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion: 82 Resp: 185155

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.8	8.8
138	16.5	12.9	19.3

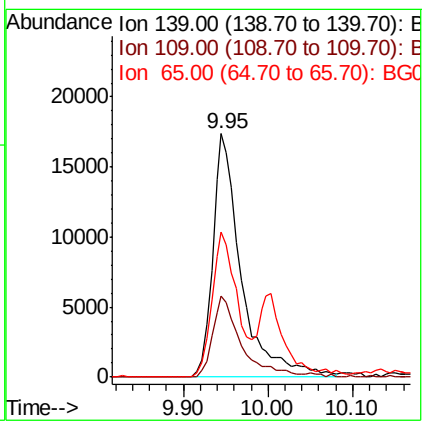


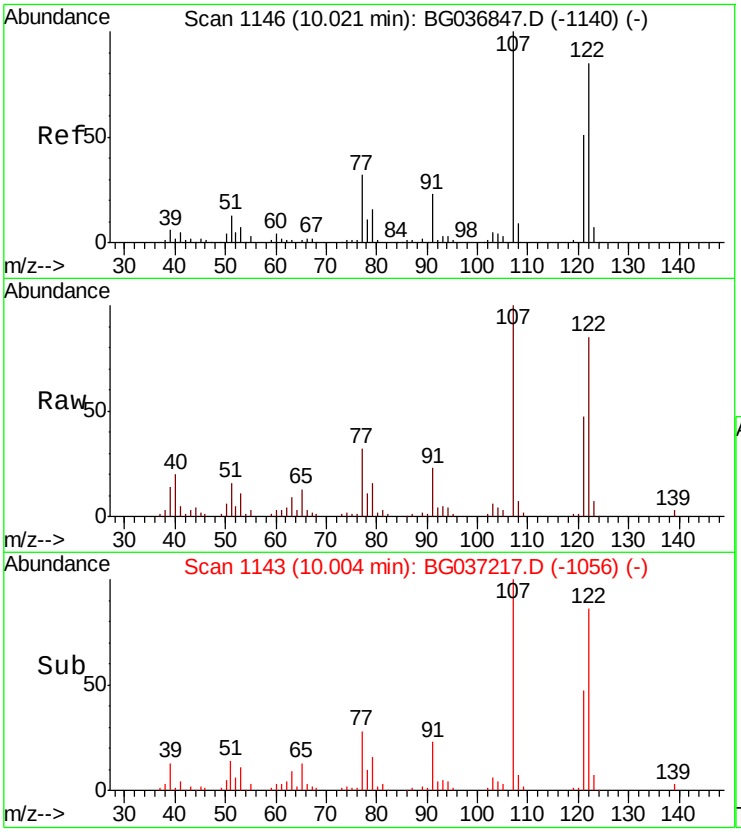


#26
2-Nitrophenol
Concen: 36.332 ng
RT: 9.95 min Scan# 1133
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:139 Resp: 40724

Ion	Ratio	Lower	Upper
139	100		
109	33.1	27.4	41.0
65	59.7	47.8	71.6



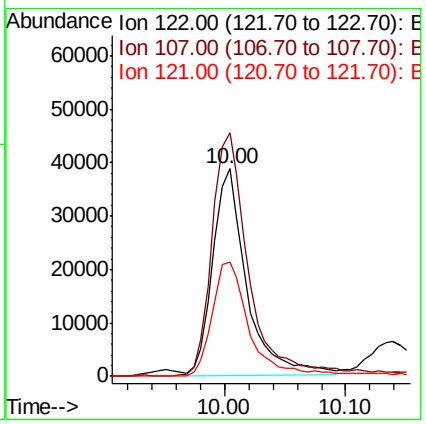


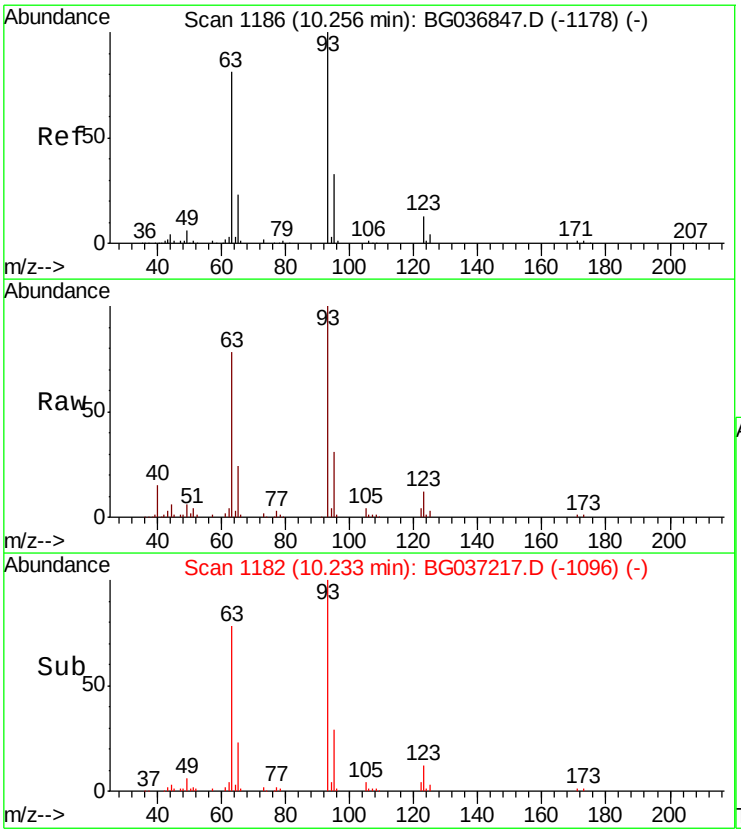
#27
2,4-Dimethylphenol
Concen: 42.954 ng
RT: 10.00 min Scan# 1143
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:122 Resp: 74999

Ion	Ratio	Lower	Upper
122	100		
107	117.2	96.0	144.0
121	55.3	48.2	72.4

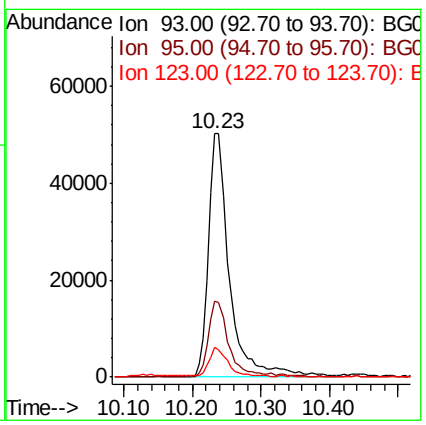


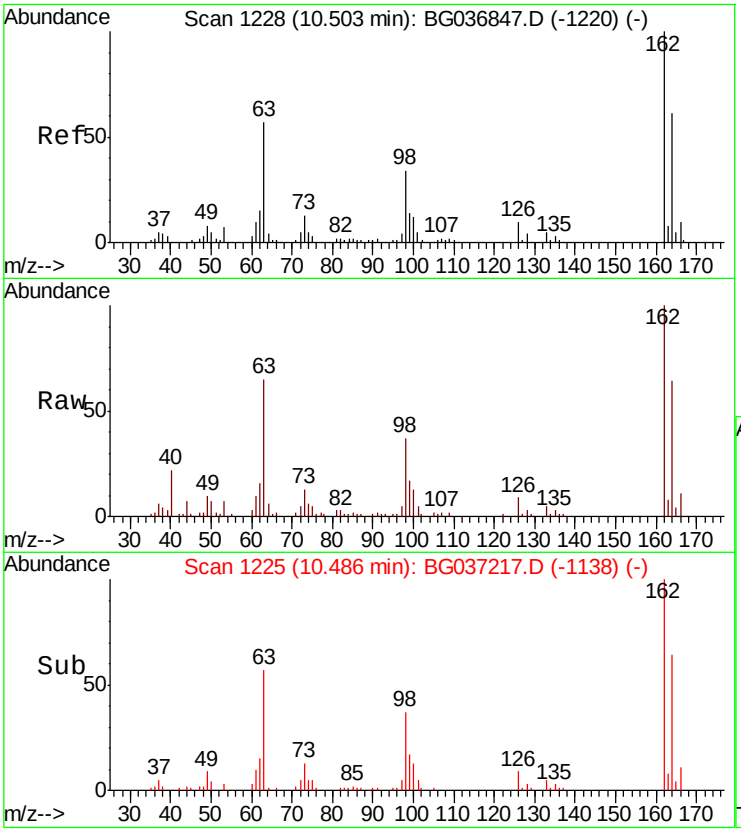


#28
bis(2-Chloroethoxy)methane
Concen: 35.939 ng
RT: 10.23 min Scan# 1182
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion: 93 Resp: 106704

Ion	Ratio	Lower	Upper
93	100		
95	31.3	25.2	37.8
123	12.1	8.6	12.8



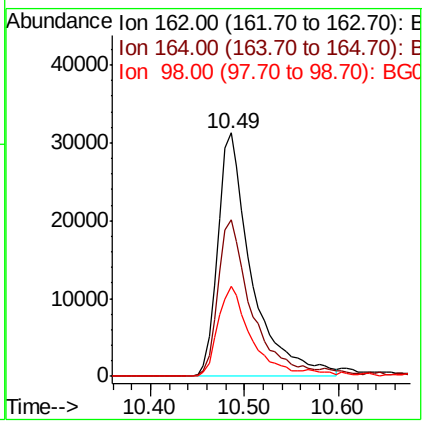


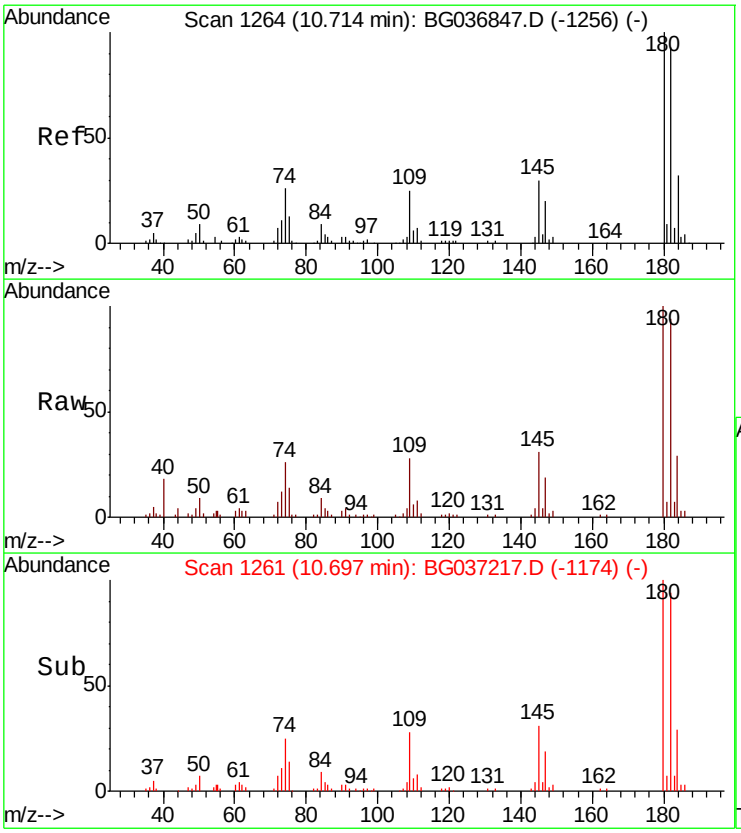
#29
2,4-Dichlorophenol
Concen: 38.613 ng
RT: 10.49 min Scan# 1225
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:162 Resp: 78154

Ion	Ratio	Lower	Upper
162	100		
164	64.2	47.6	87.6
98	36.9	19.2	59.2

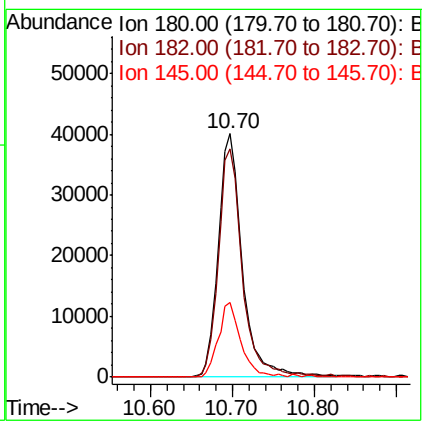


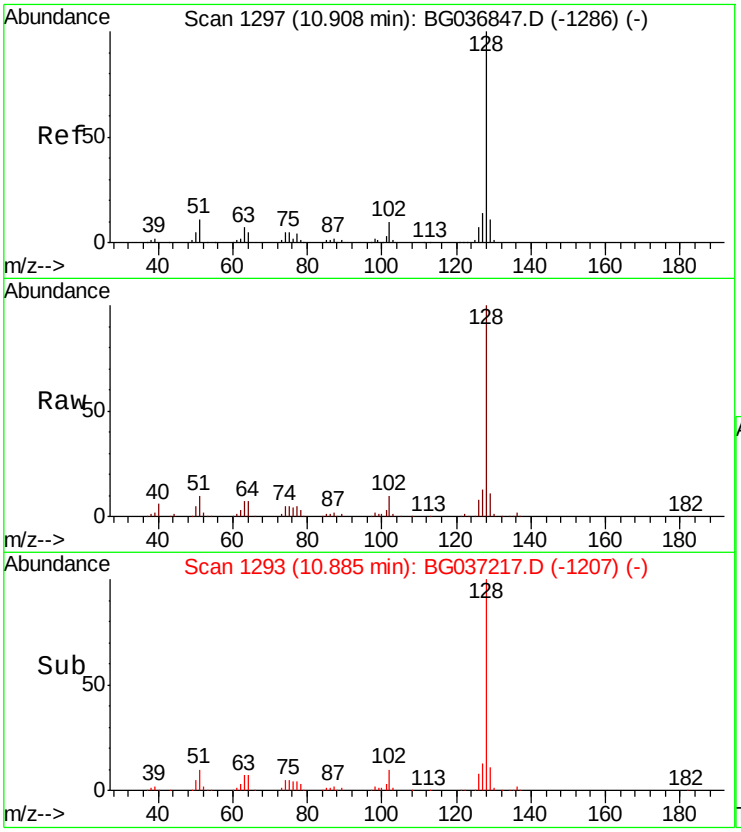


#30
1,2,4-Trichlorobenzene
Concen: 32.241 ng
RT: 10.70 min Scan# 1261
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:180 Resp: 81666

Ion	Ratio	Lower	Upper
180	100		
182	93.8	76.0	114.0
145	30.9	22.9	34.3



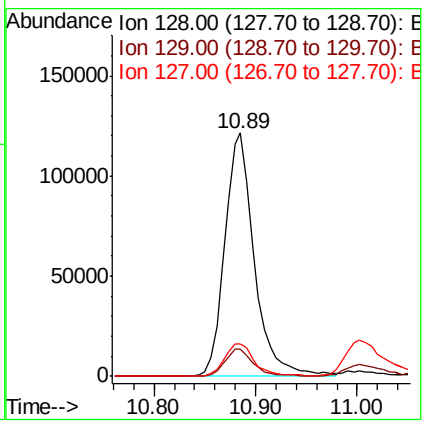


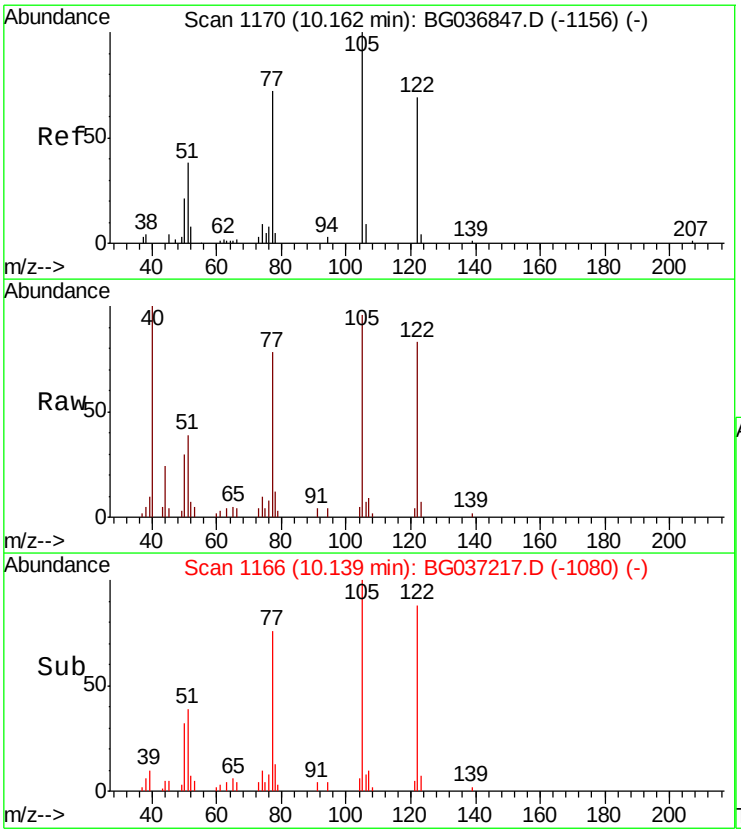
#31
Naphthalene
Concen: 36.398 ng
RT: 10.89 min Scan# 1293
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:128 Resp: 244215

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.4	14.2
127	13.5	11.0	16.4

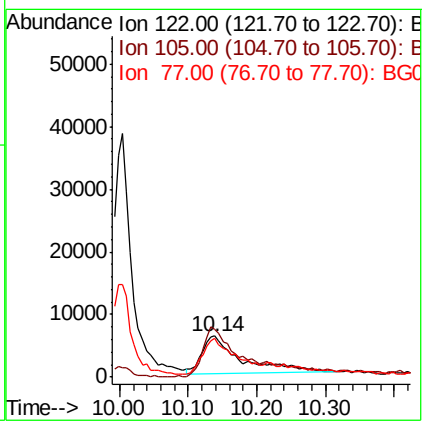


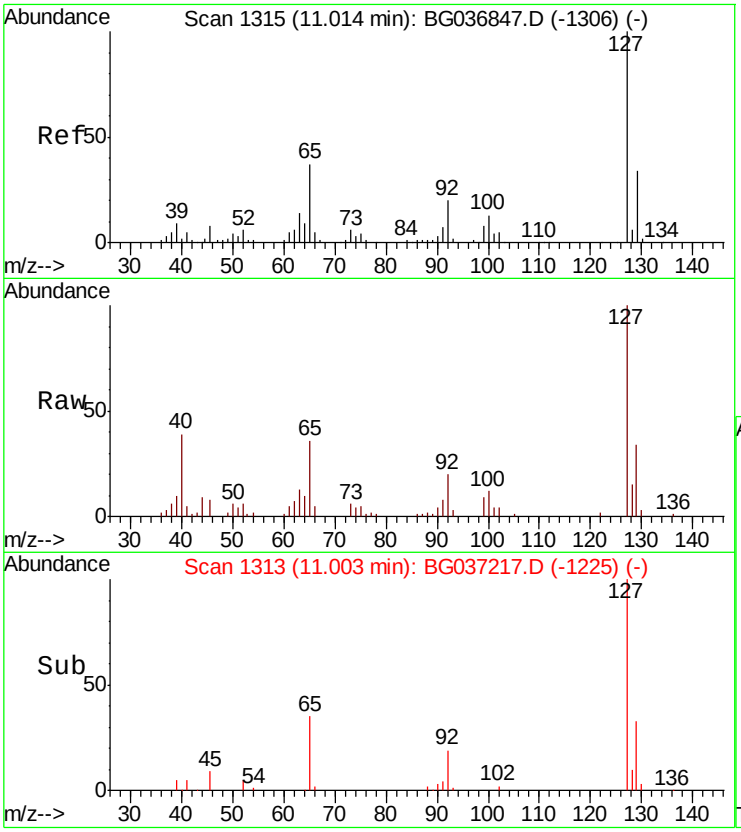


#32
Benzoic acid
Concen: 22.100 ng
RT: 10.14 min Scan# 1166
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:122 Resp: 24784

Ion	Ratio	Lower	Upper
122	100		
105	115.9	108.1	148.1
77	94.3	76.3	116.3



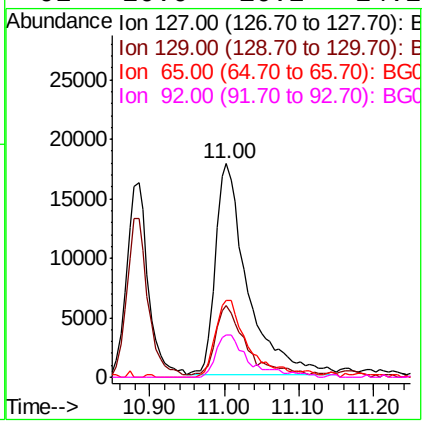


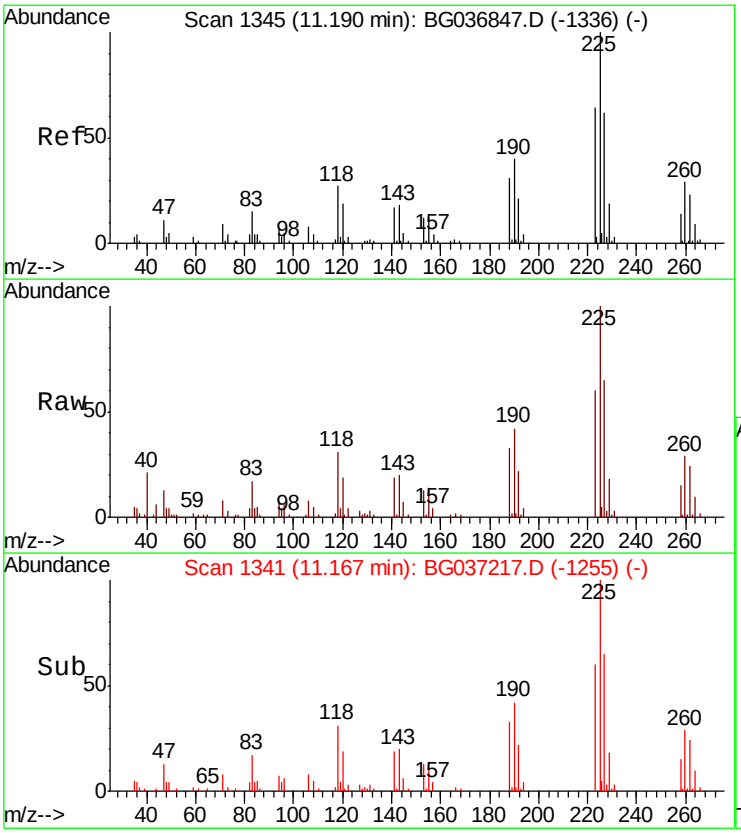
#33
4-Chloroaniline
Concen: 17.545 ng
RT: 11.00 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:127 Resp: 53524

Ion	Ratio	Lower	Upper
127	100		
129	33.6	25.9	38.9
65	36.2	27.5	41.3
92	20.0	16.2	24.2

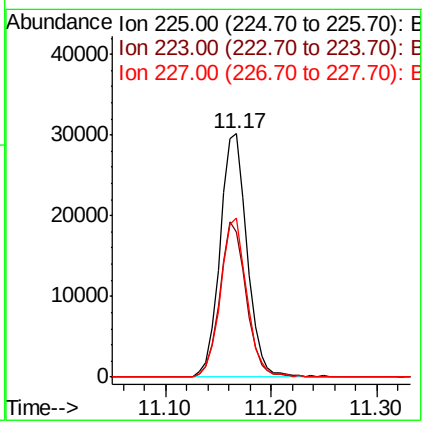


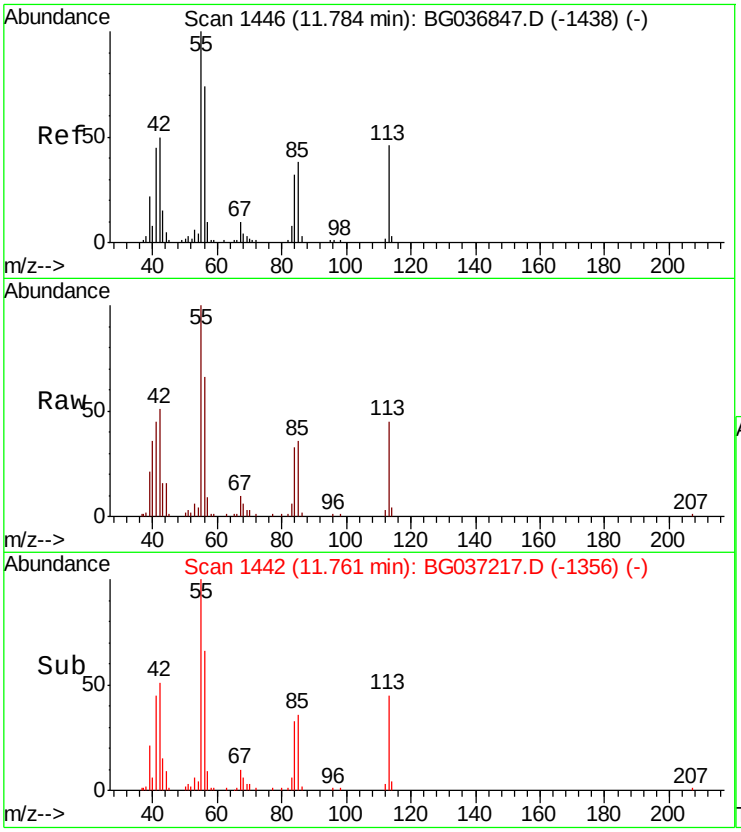


#34
Hexachlorobutadiene
Concen: 30.554 ng
RT: 11.17 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:225 Resp: 53521

Ion	Ratio	Lower	Upper
225	100		
223	59.6	51.8	77.8
227	65.1	49.8	74.6



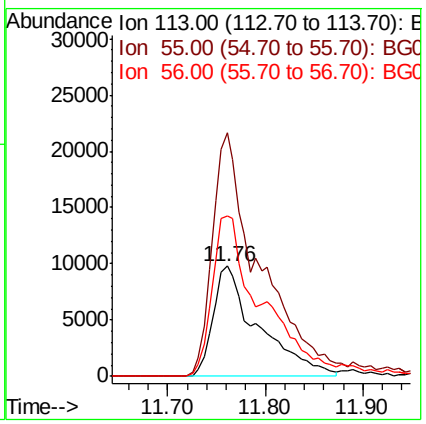


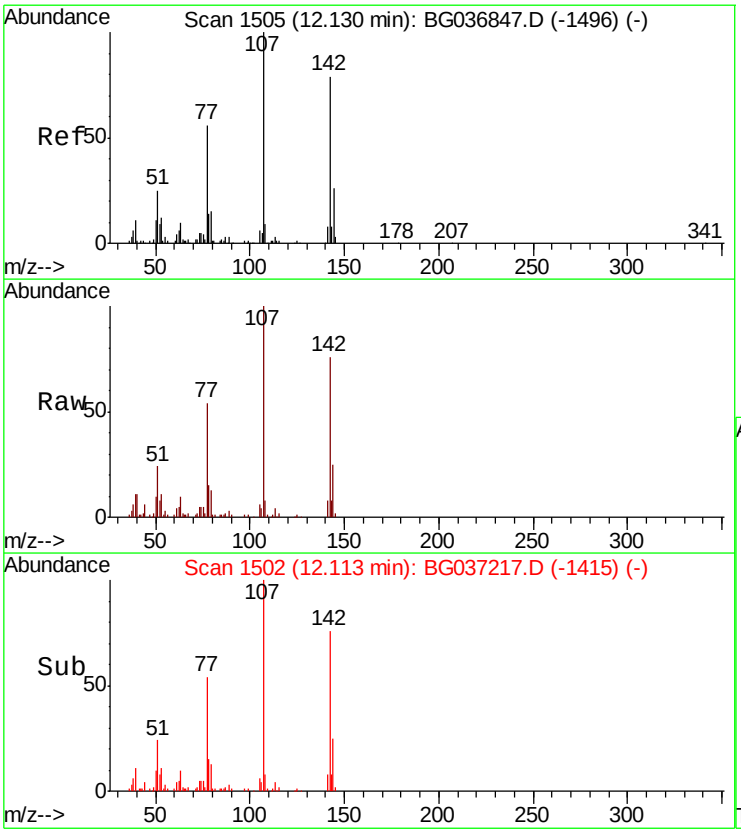
#35
Caprolactam
Concen: 37.939 ng
RT: 11.76 min Scan# 1442
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:113 Resp: 31606

Ion	Ratio	Lower	Upper
113	100		
55	221.1	197.7	237.7
56	145.3	131.7	171.7

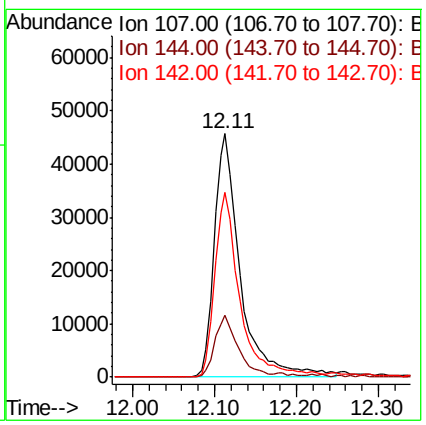


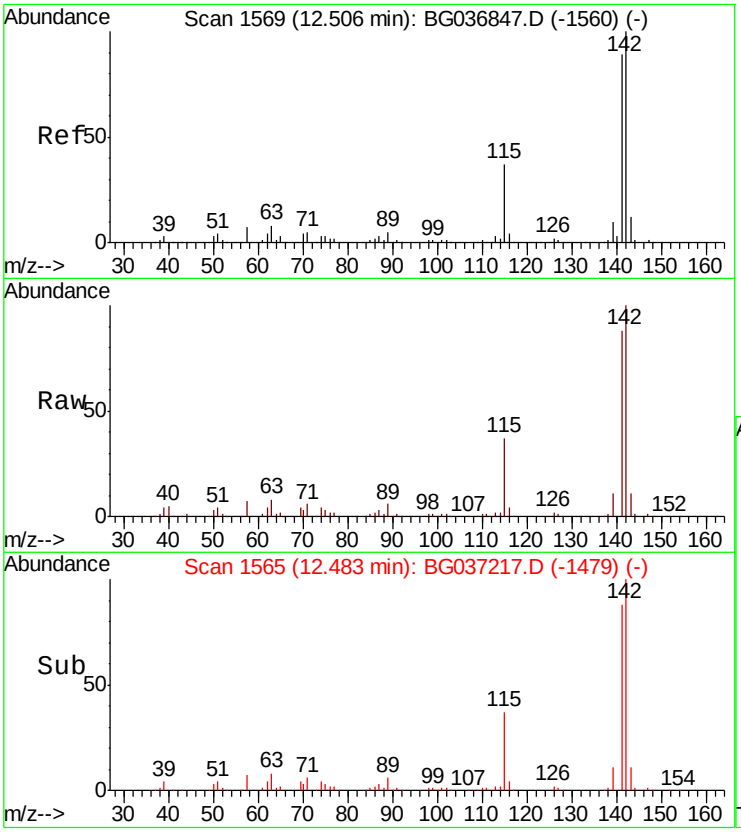


#36
4-Chloro-3-methylphenol
Concen: 41.748 ng
RT: 12.11 min Scan# 1502
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:107 Resp: 100826

Ion	Ratio	Lower	Upper
107	100		
144	25.3	19.5	29.3
142	75.7	62.4	93.6



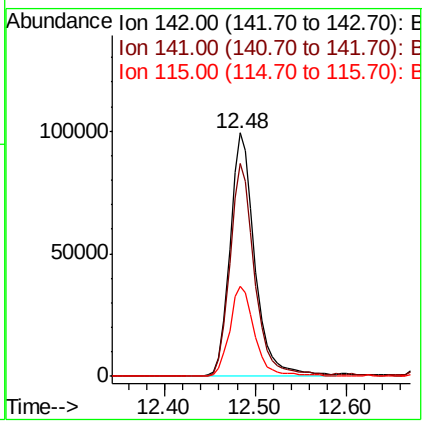


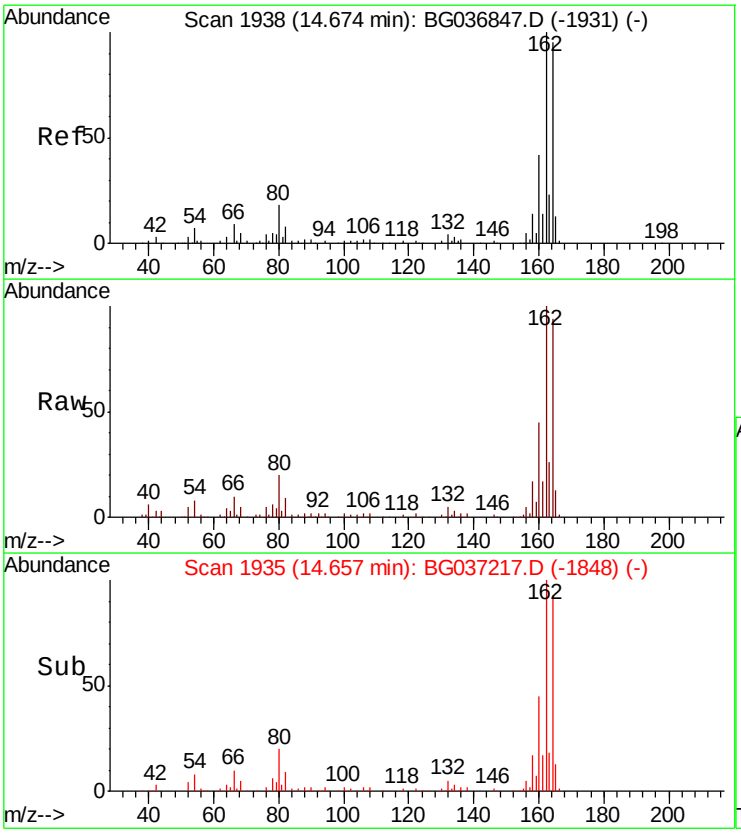
#37
2-Methylnaphthalene
Concen: 37.281 ng
RT: 12.48 min Scan# 1565
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:142 Resp: 190514

Ion	Ratio	Lower	Upper
142	100		
141	87.5	68.5	102.7
115	36.7	29.8	44.8

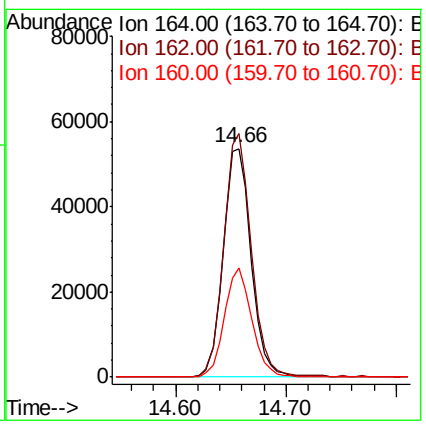


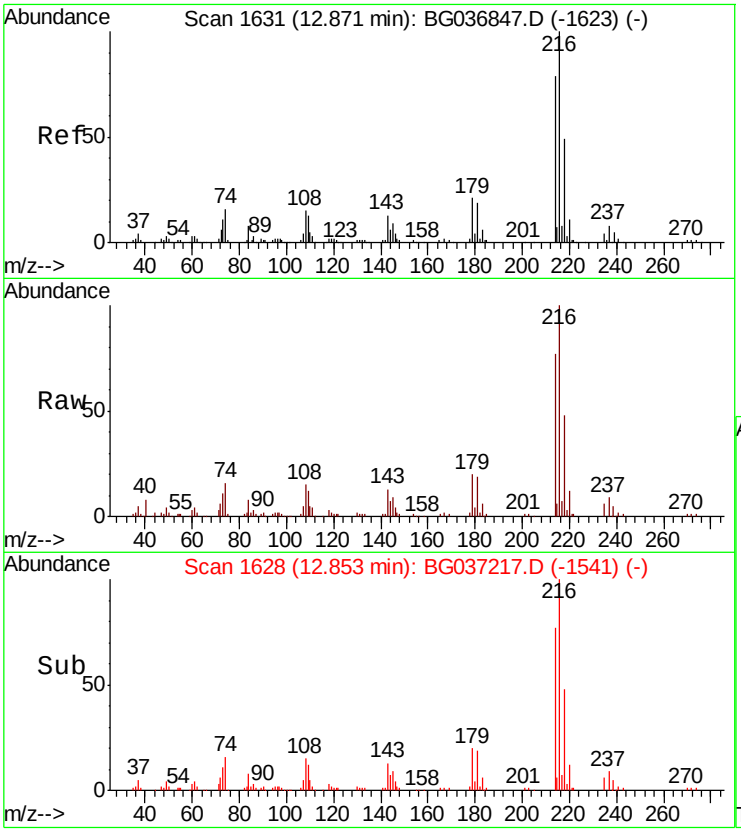


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1935
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:164 Resp: 95166

Ion	Ratio	Lower	Upper
164	100		
162	106.5	80.7	121.1
160	47.8	35.3	52.9



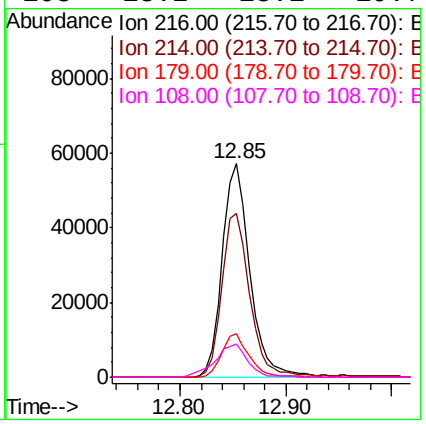


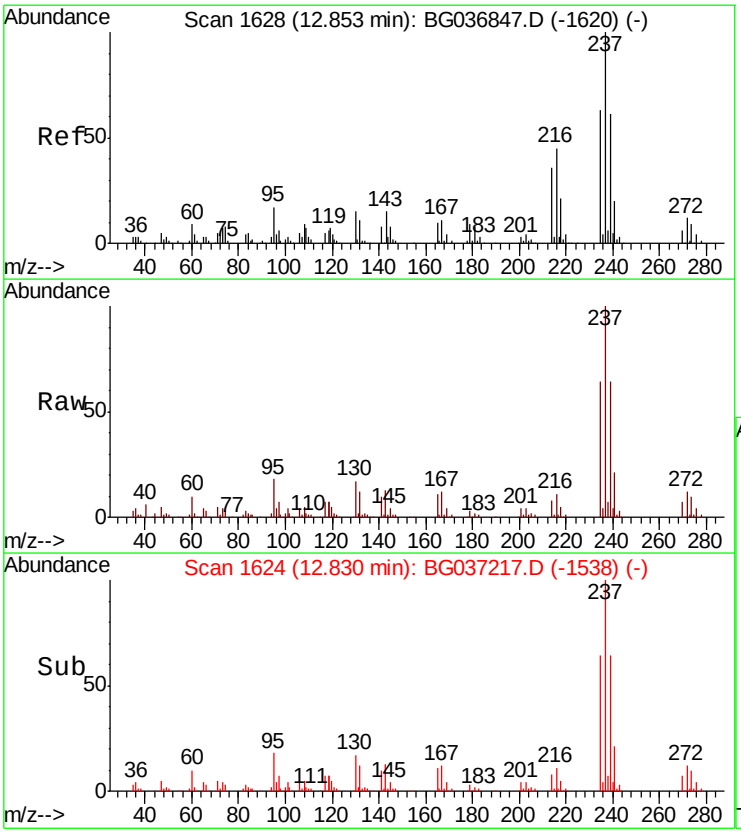
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.391 ng
RT: 12.85 min Scan# 1628
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:216 Resp: 104195

Ion	Ratio	Lower	Upper
216	100		
214	78.1	61.0	91.6
179	20.1	15.7	23.5
108	18.2	13.1	19.7

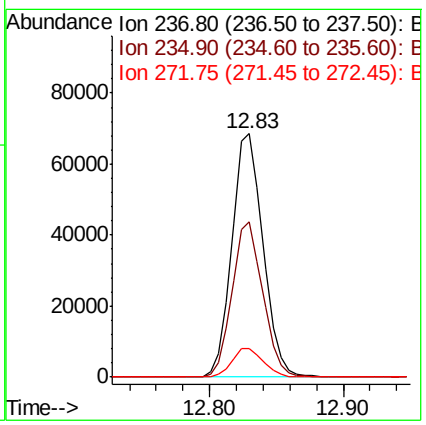


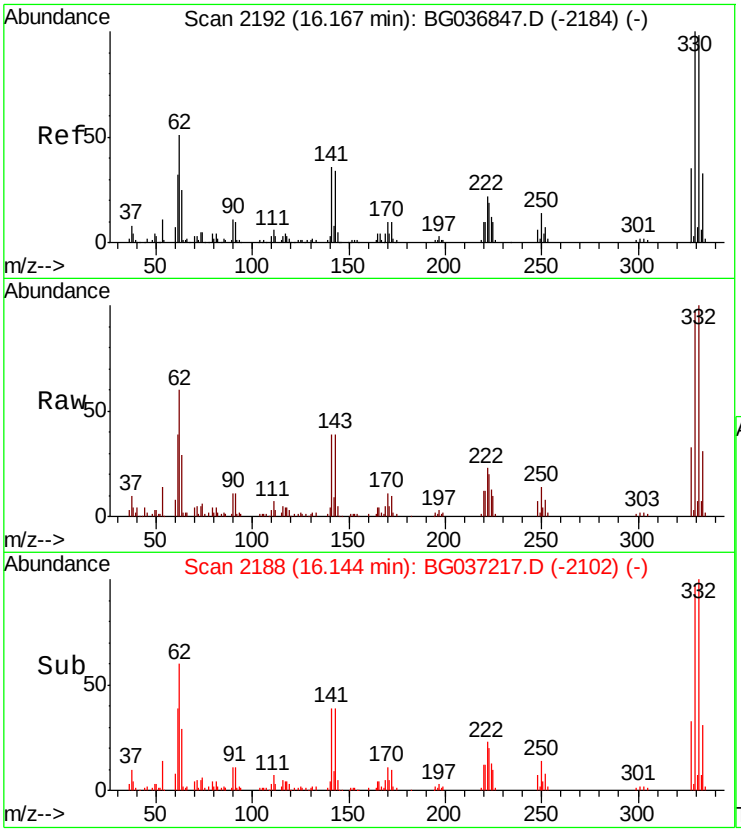


#40
Hexachlorocyclopentadiene
Concen: 65.095 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:237 Resp: 111123

Ion	Ratio	Lower	Upper
237	100		
235	63.9	42.2	82.2
272	11.9	0.0	32.1



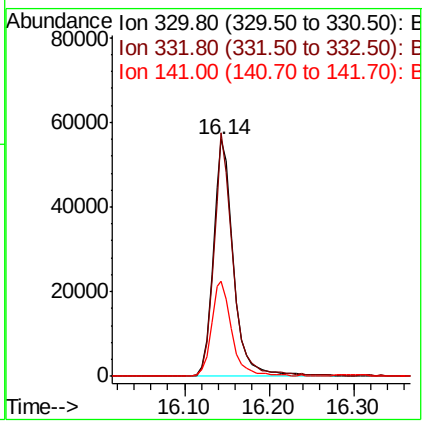


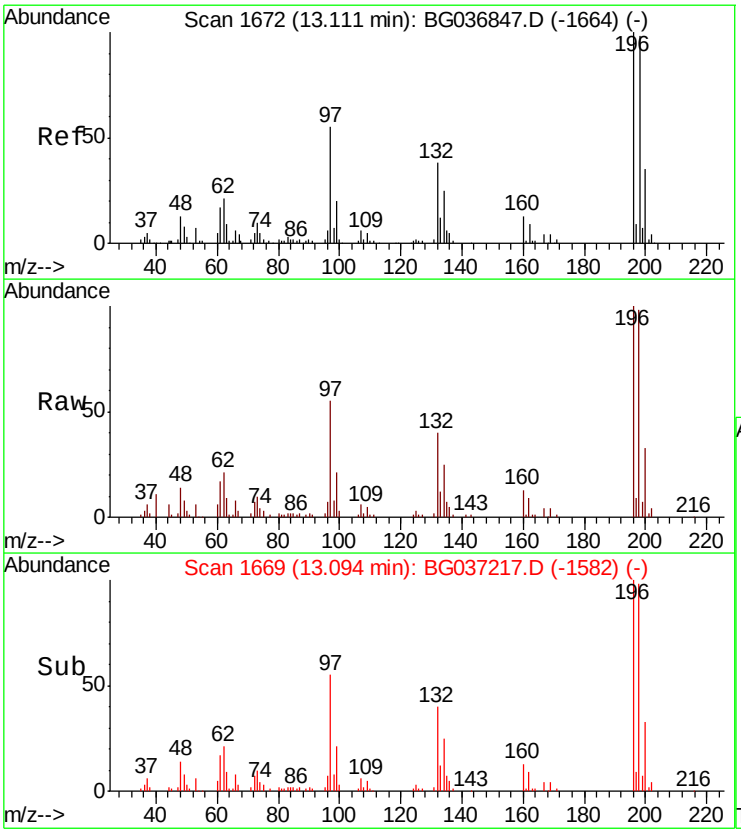
#41
2,4,6-Tribromophenol
Concen: 82.712 ng
RT: 16.14 min Scan# 2188
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:330 Resp: 94176

Ion	Ratio	Lower	Upper
330	100		
332	95.9	75.4	113.2
141	40.2	30.7	46.1

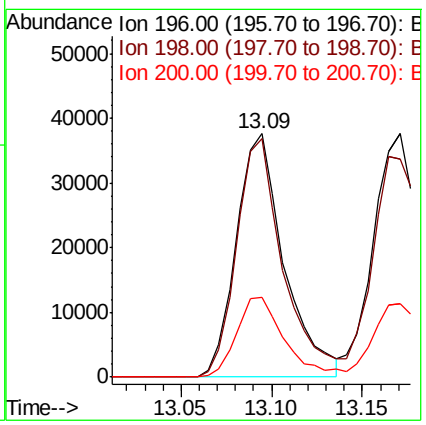


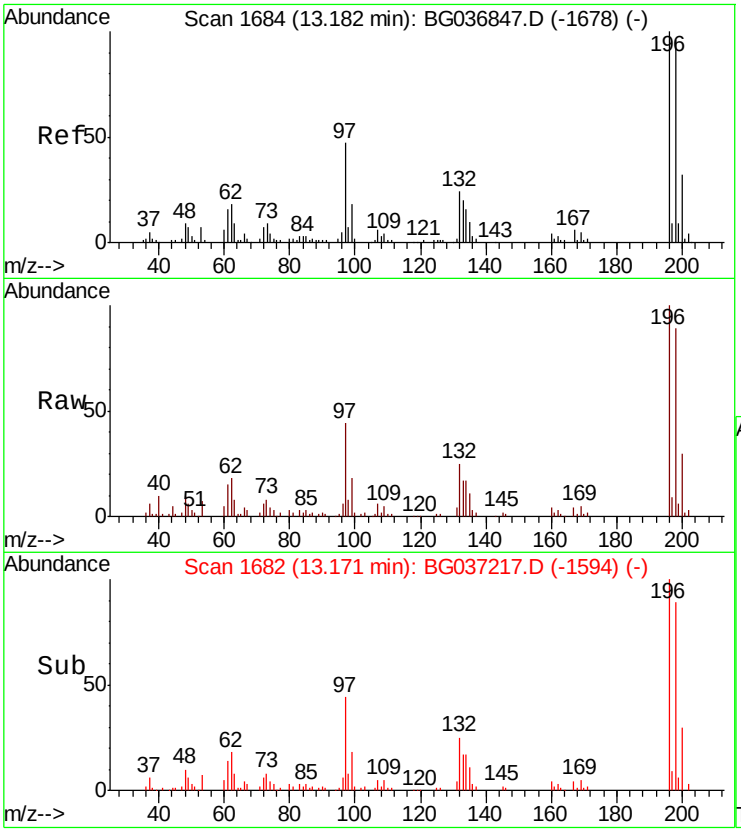


#42
2,4,6-Trichlorophenol
Concen: 37.441 ng
RT: 13.09 min Scan# 1669
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:196 Resp: 69010

Ion	Ratio	Lower	Upper
196	100		
198	98.0	77.2	115.8
200	32.6	26.3	39.5



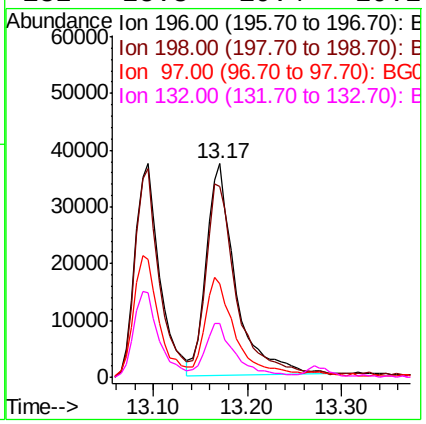


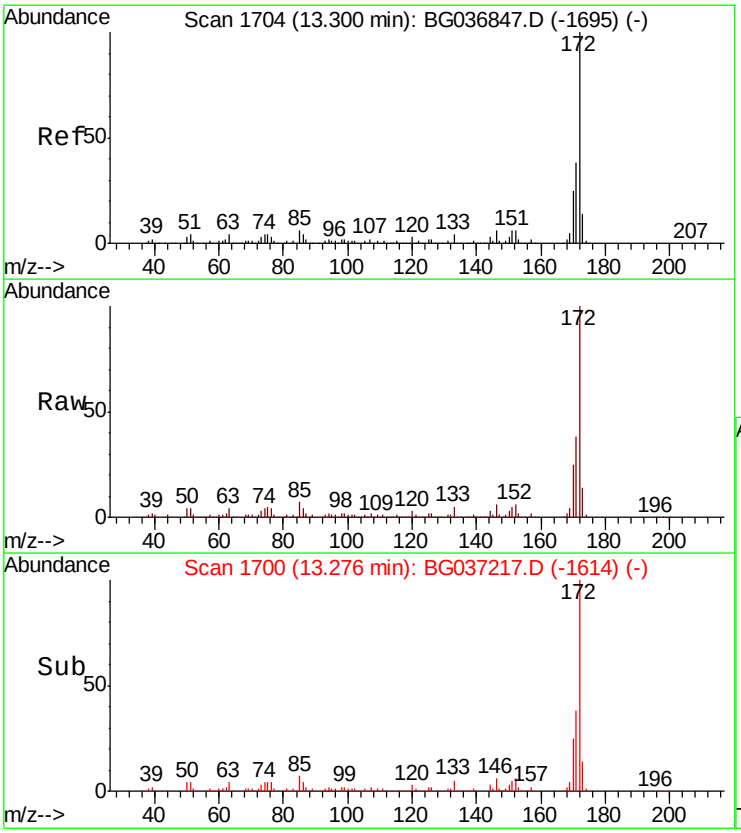
#43
2,4,5-Trichlorophenol
Concen: 41.315 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:196 Resp: 81201

Ion	Ratio	Lower	Upper
196	100		
198	89.4	75.6	113.4
97	44.0	37.2	55.8
132	25.3	19.4	29.2

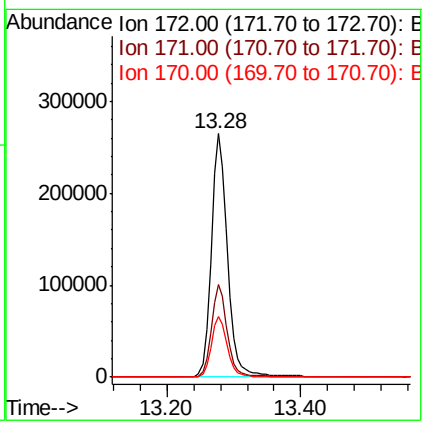


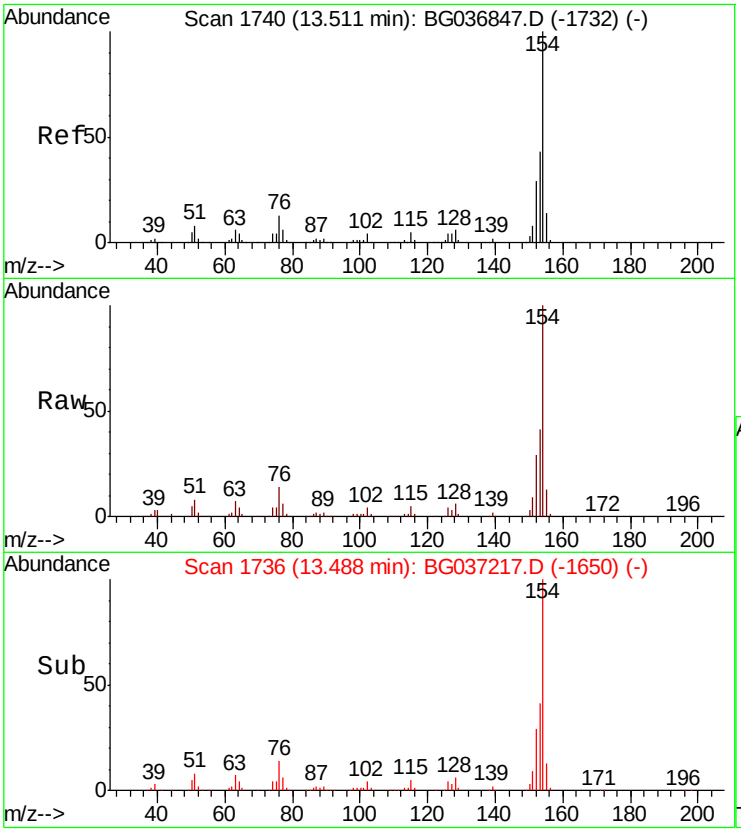


#44
2-Fluorobiphenyl
Concen: 71.057 ng
RT: 13.28 min Scan# 1700
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:172 Resp: 454026

Ion	Ratio	Lower	Upper
172	100		
171	37.9	31.3	46.9
170	24.9	21.0	31.6



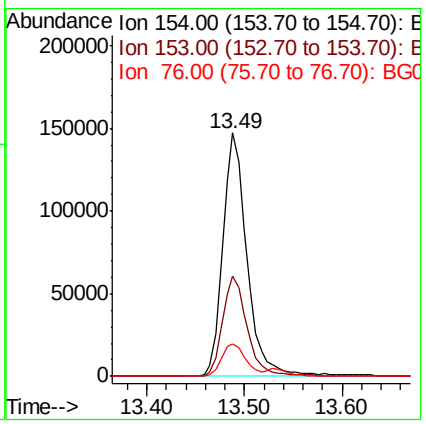


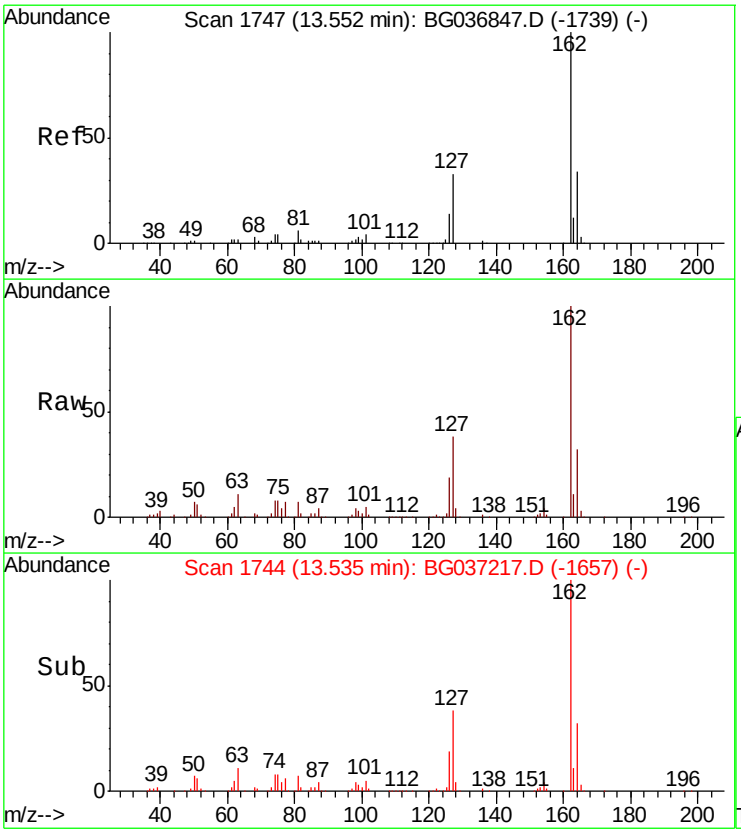
#45
1,1'-Biphenyl
Concen: 34.583 ng
RT: 13.49 min Scan# 1736
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:154 Resp: 252051

Ion	Ratio	Lower	Upper
154	100		
153	41.1	24.0	64.0
76	13.5	0.0	32.9

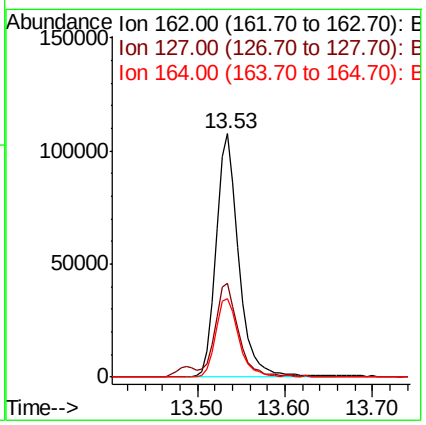


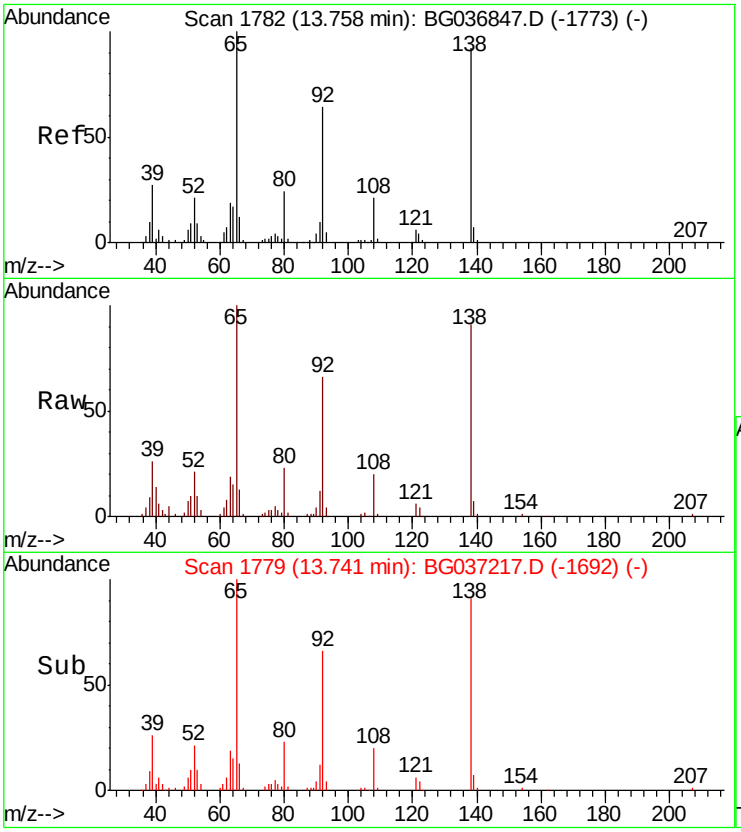


#46
2-Chloronaphthalene
Concen: 33.744 ng
RT: 13.53 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:162 Resp: 193409

Ion	Ratio	Lower	Upper
162	100		
127	38.5	30.7	46.1
164	32.4	26.7	40.1



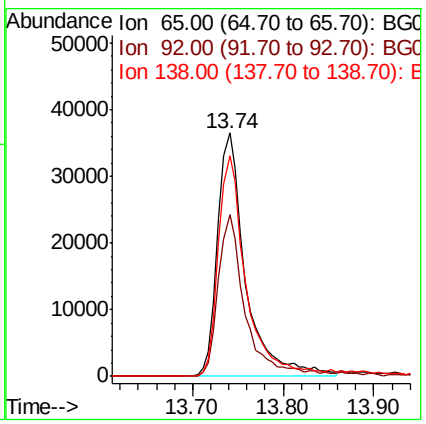


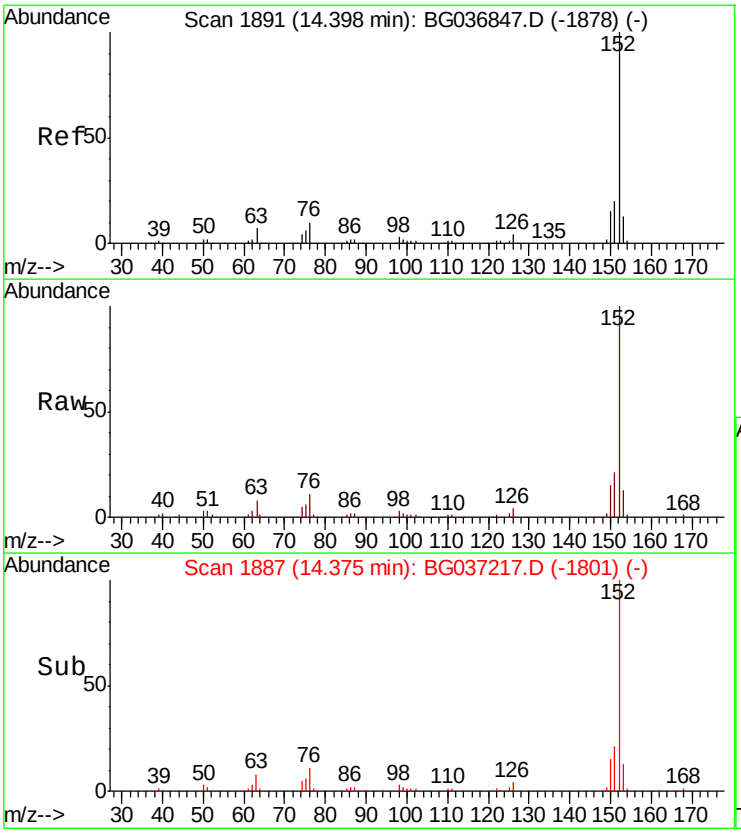
#47
2-Nitroaniline
Concen: 39.446 ng
RT: 13.74 min Scan# 1779
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion: 65 Resp: 78202

Ion	Ratio	Lower	Upper
65	100		
92	66.2	49.9	74.9
138	90.7	76.2	114.4

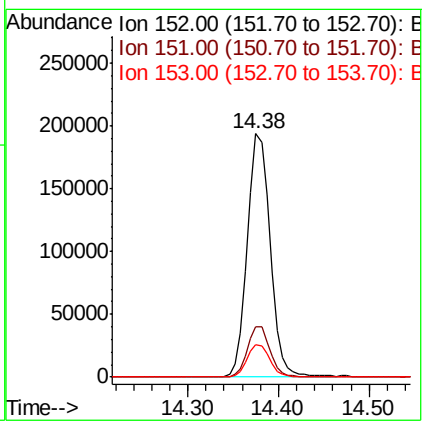


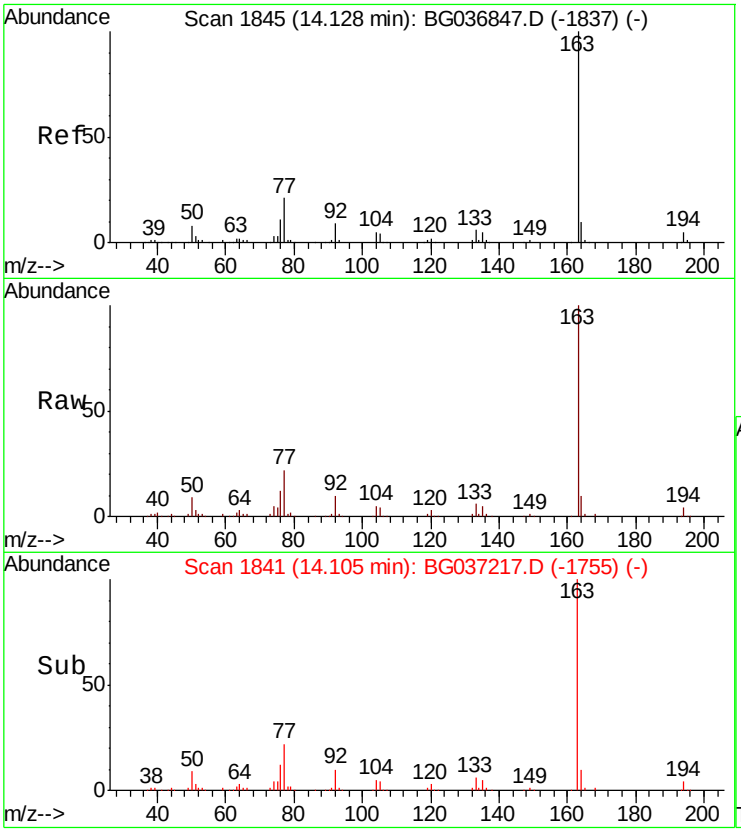


#48
Acenaphthylene
Concen: 37.930 ng
RT: 14.38 min Scan# 1887
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:152 Resp: 340671

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.9	25.3
153	13.3	11.2	16.8



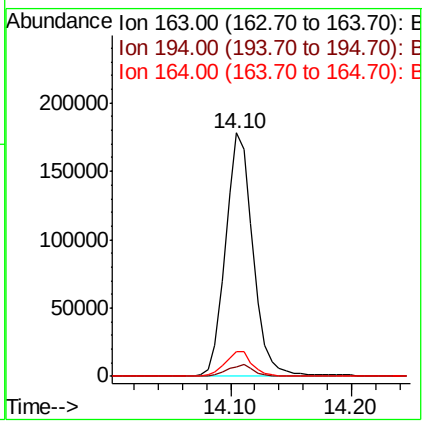


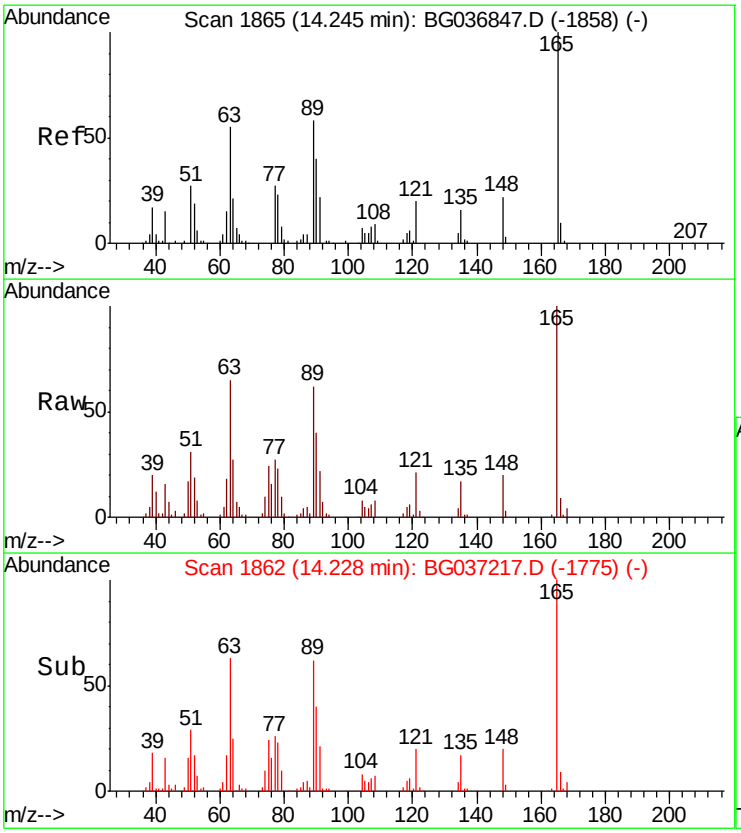
#49
Dimethylphthalate
Concen: 36.617 ng
RT: 14.10 min Scan# 1841
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:163 Resp: 280495

Ion	Ratio	Lower	Upper
163	100		
194	4.0	4.0	6.0
164	10.2	8.1	12.1

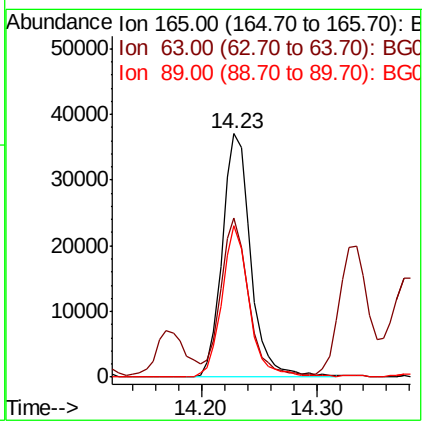


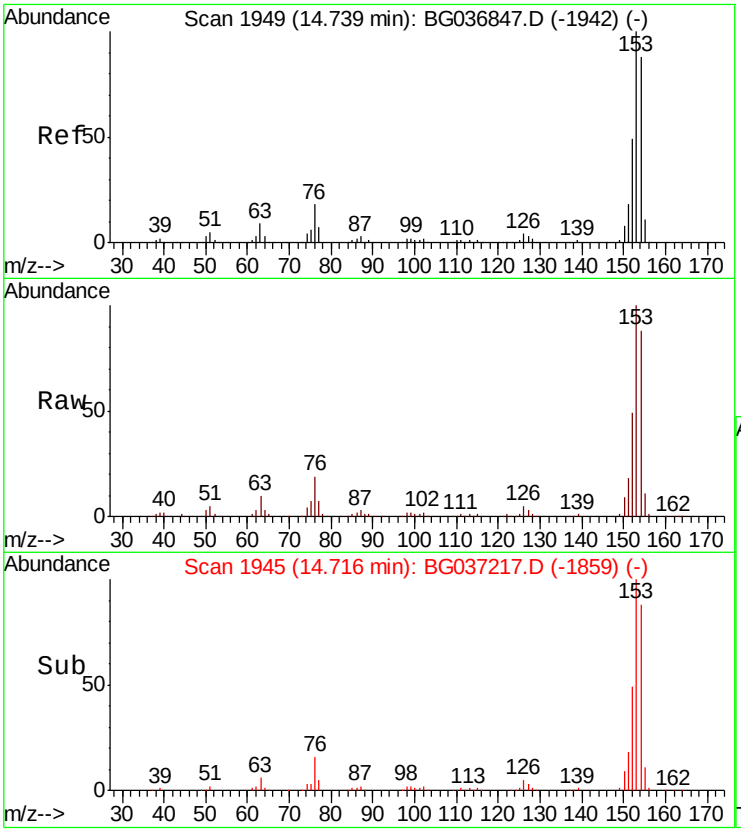


#50
2,6-Dinitrotoluene
Concen: 37.912 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:165 Resp: 63364

Ion	Ratio	Lower	Upper
165	100		
63	65.5	50.1	75.1
89	62.1	47.8	71.6



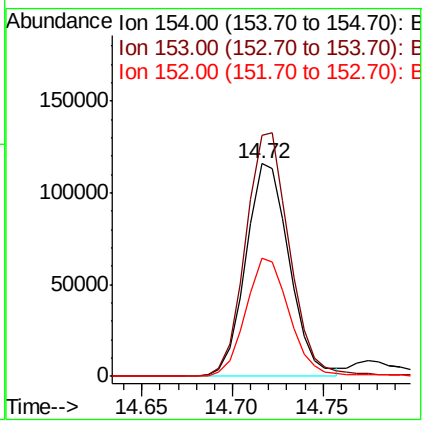


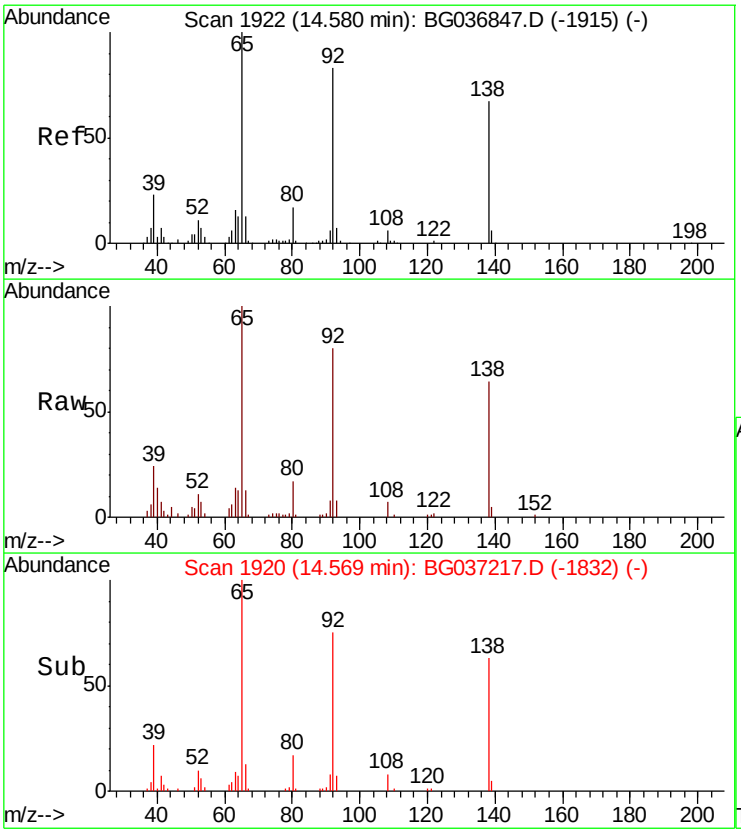
#51
Acenaphthene
Concen: 35.558 ng
RT: 14.72 min Scan# 1945
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:154 Resp: 193016

Ion	Ratio	Lower	Upper
154	100		
153	113.4	91.8	137.6
152	55.7	43.5	65.3

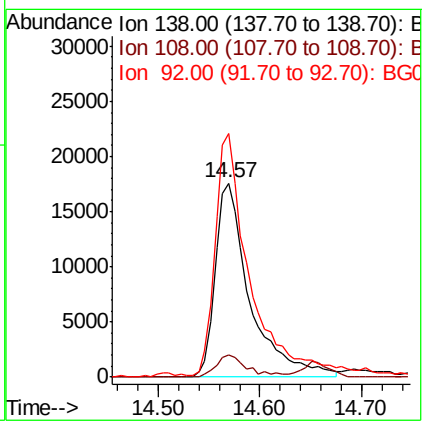


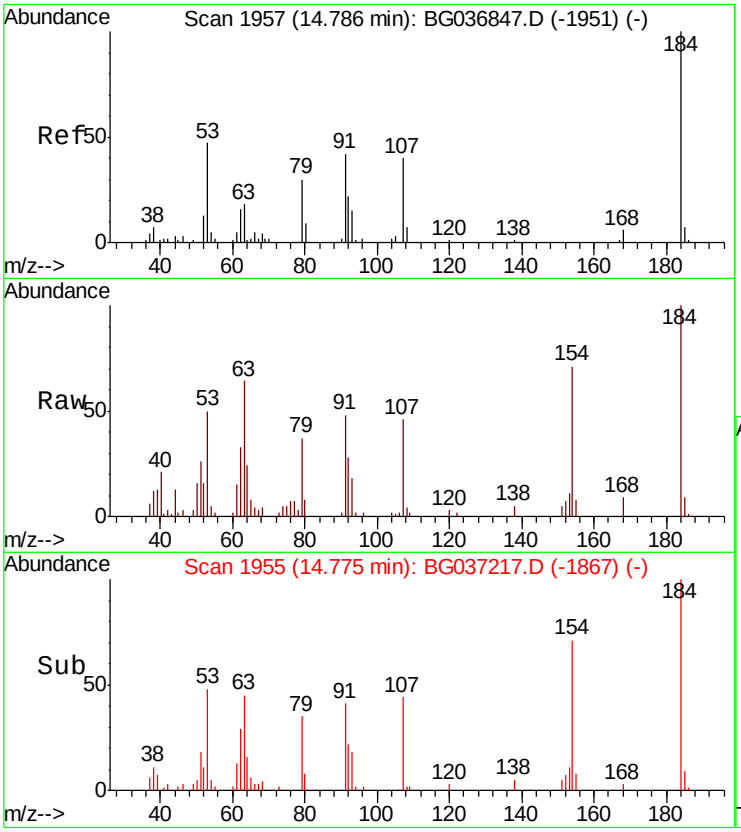


#52
3-Nitroaniline
Concen: 23.655 ng
RT: 14.57 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:138 Resp: 41660

Ion	Ratio	Lower	Upper
138	100		
108	11.7	9.4	14.2
92	125.7	96.8	145.2



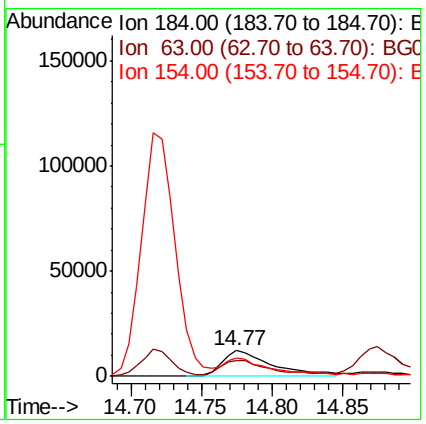


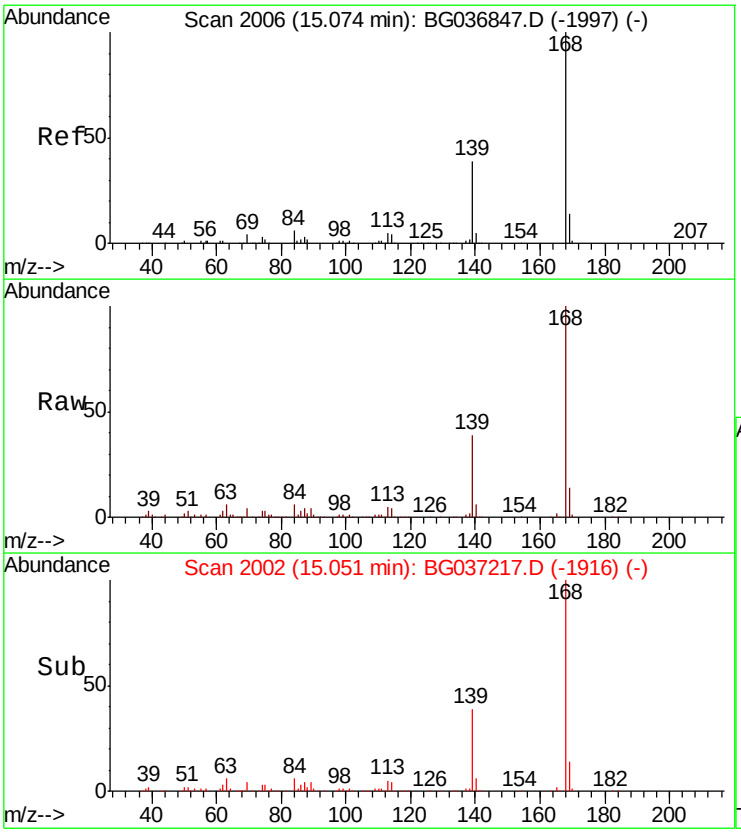
#53
2,4-Dinitrophenol
Concen: 42.292 ng
RT: 14.77 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:184 Resp: 30003

Ion	Ratio	Lower	Upper
184	100		
63	63.6	47.3	70.9
154	71.1	51.1	76.7

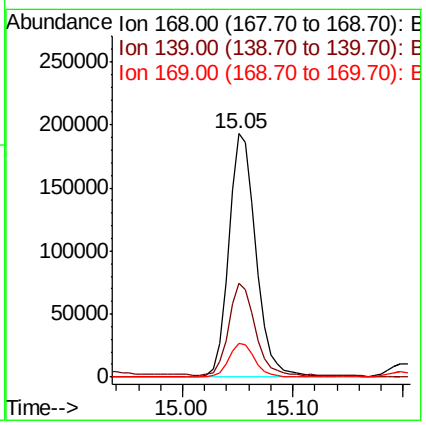


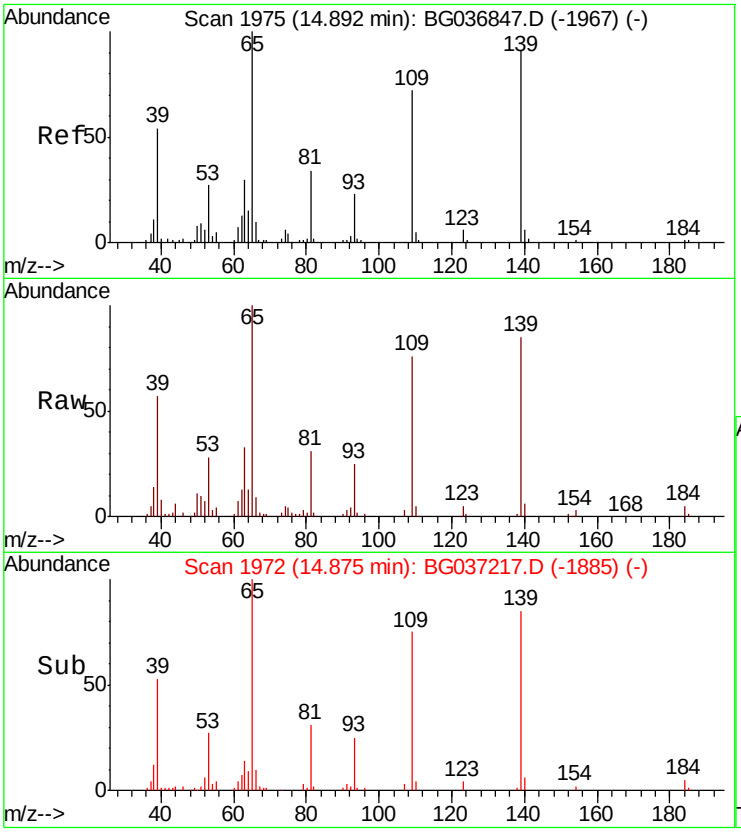


#54
Dibenzofuran
Concen: 36.318 ng
RT: 15.05 min Scan# 2002
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:168 Resp: 333461

Ion	Ratio	Lower	Upper
168	100		
139	38.8	31.0	46.6
169	13.8	11.1	16.7



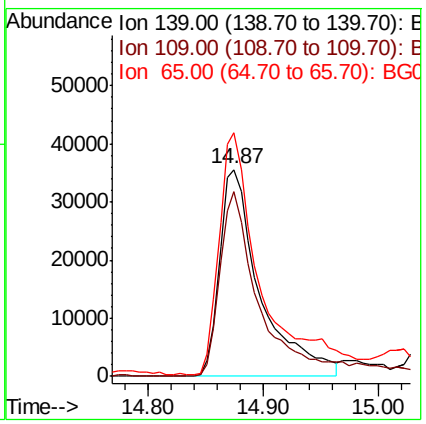


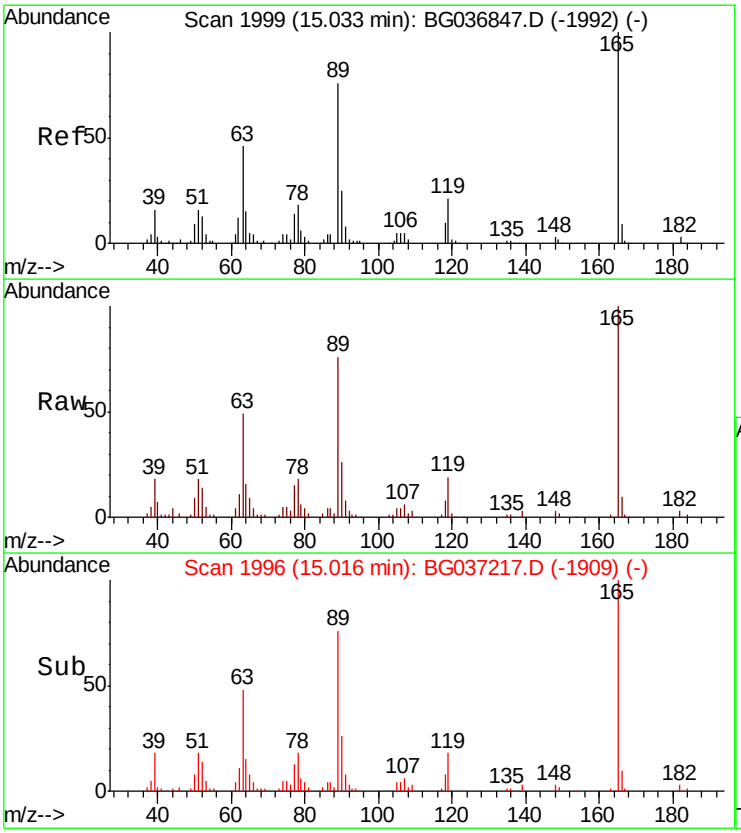
#55
4-Nitrophenol
Concen: 77.094 ng
RT: 14.87 min Scan# 1972
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:139 Resp: 86739

Ion	Ratio	Lower	Upper
139	100		
109	89.2	63.9	103.9
65	117.9	90.0	130.0

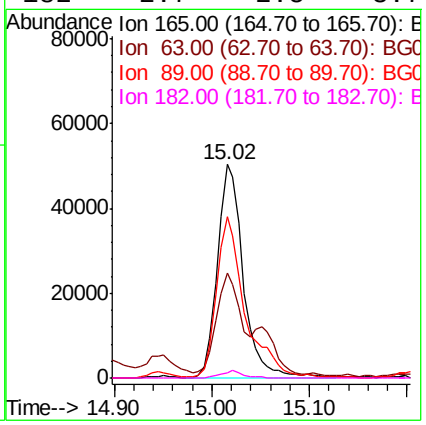


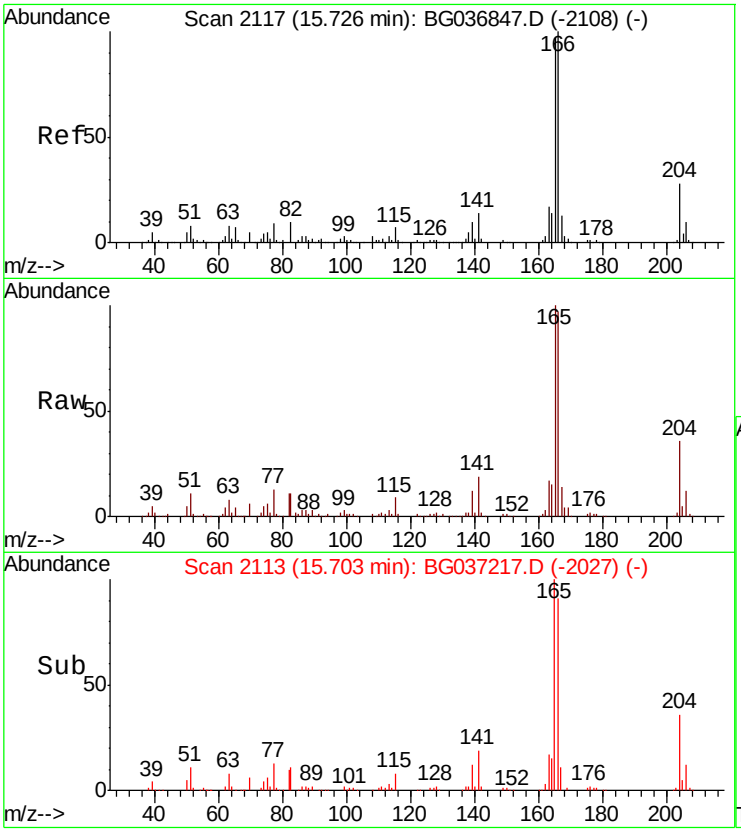


#56
2,4-Dinitrotoluene
Concen: 39.642 ng
RT: 15.02 min Scan# 1996
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:165 Resp: 92450

Ion	Ratio	Lower	Upper
165	100		
63	49.0	40.1	60.1
89	75.8	63.7	95.5
182	2.7	2.5	3.7



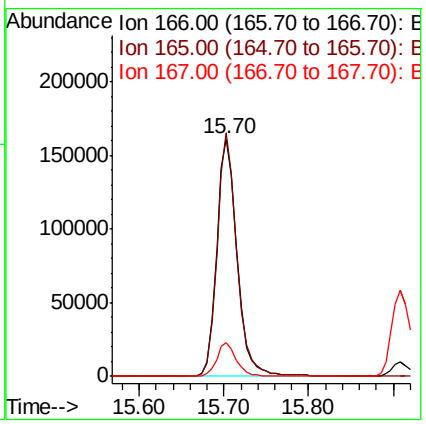


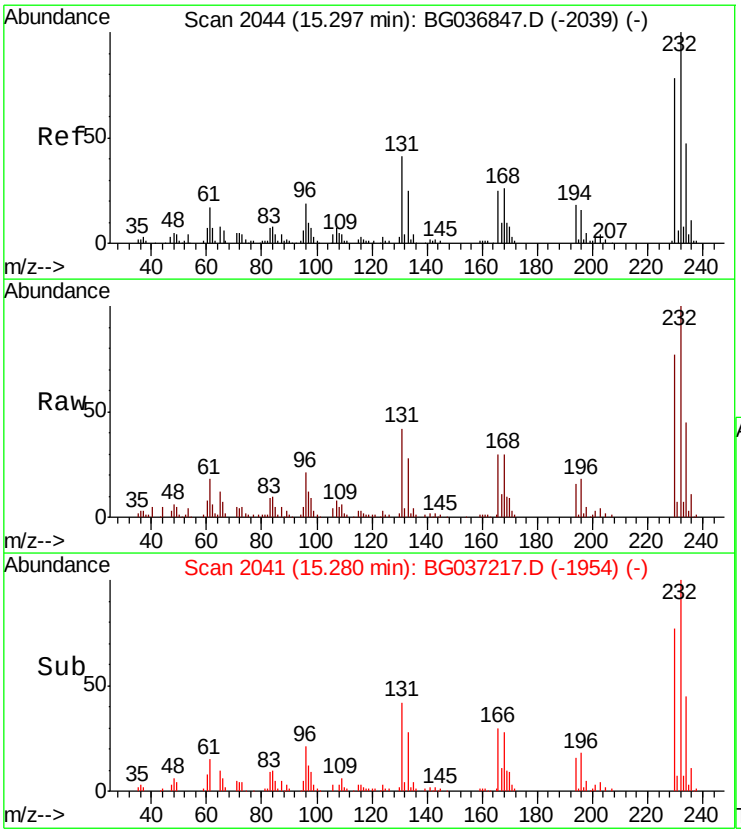
#57
Fluorene
Concen: 39.674 ng
RT: 15.70 min Scan# 2113
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:166 Resp: 272269

Ion	Ratio	Lower	Upper
166	100		
165	102.6	77.0	115.4
167	14.1	10.6	16.0

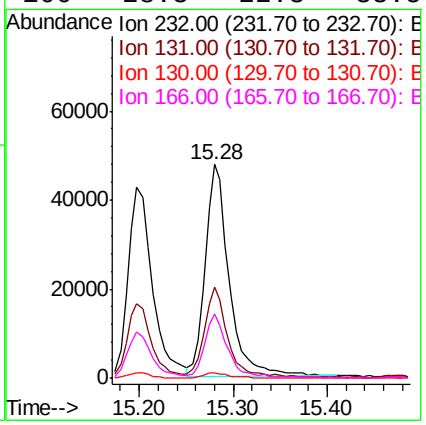


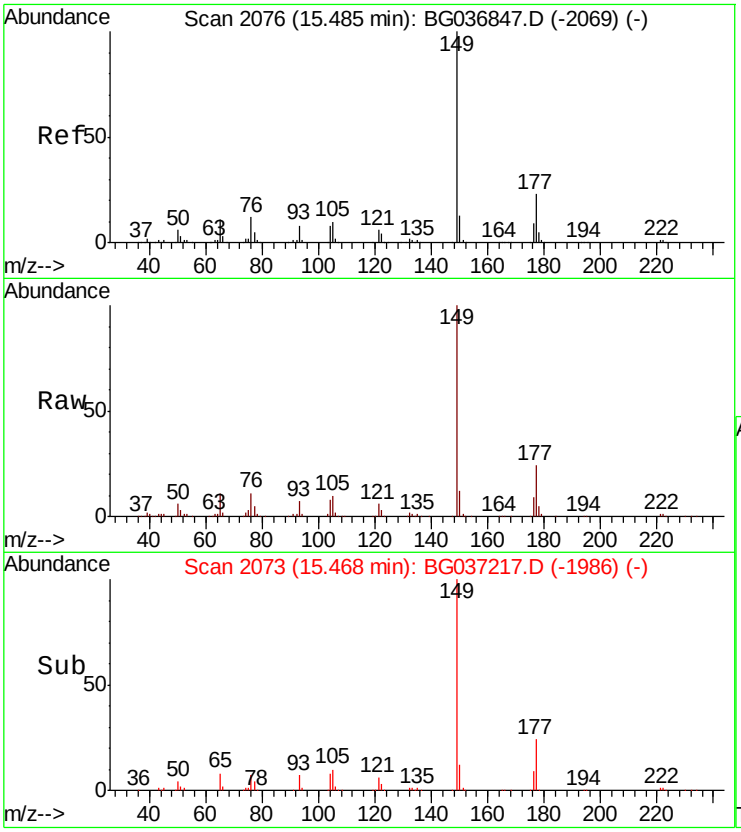


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.095 ng
RT: 15.28 min Scan# 2041
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:232 Resp: 85921

Ion	Ratio	Lower	Upper
232	100		
131	40.6	33.8	50.8
130	2.3	2.1	3.1
166	28.3	22.3	33.5



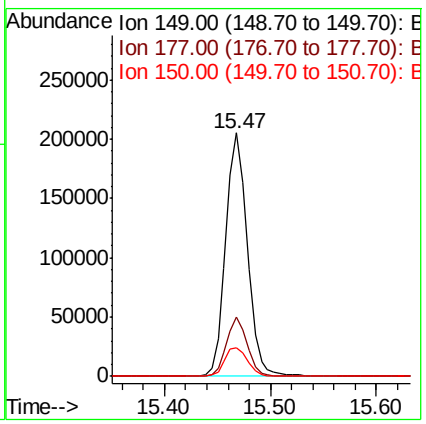


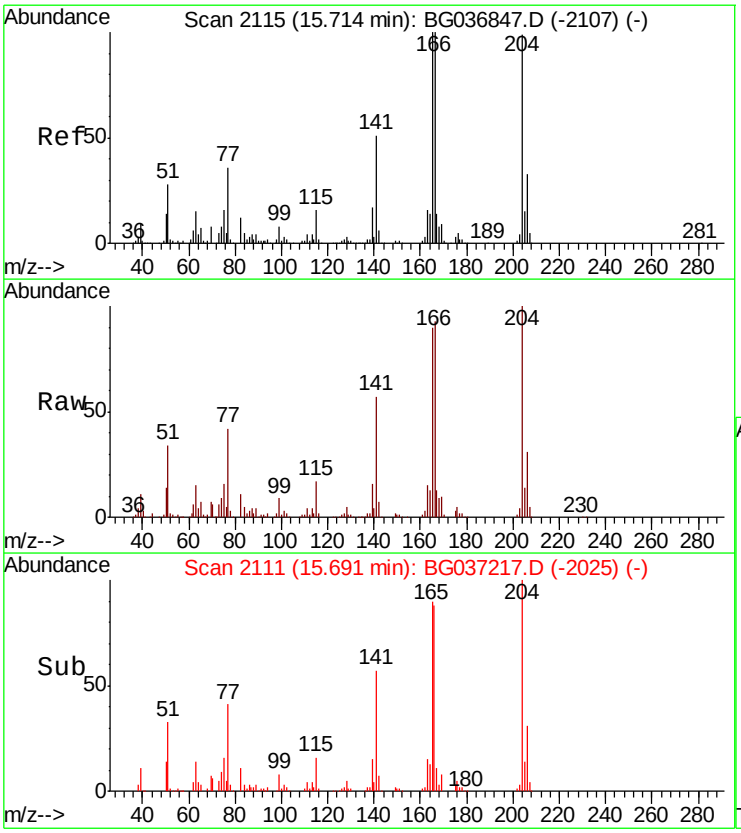
#59
Diethylphthalate
Concen: 37.739 ng
RT: 15.47 min Scan# 2073
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:149 Resp: 291578

Ion	Ratio	Lower	Upper
149	100		
177	24.2	19.1	28.7
150	12.0	10.7	16.1

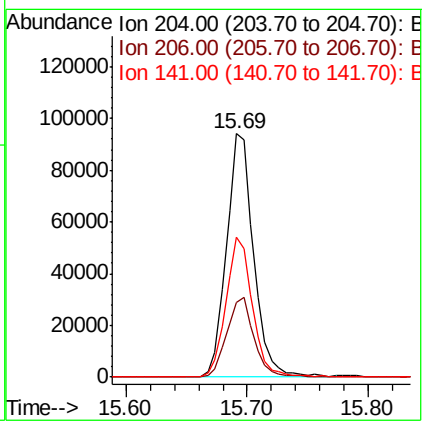


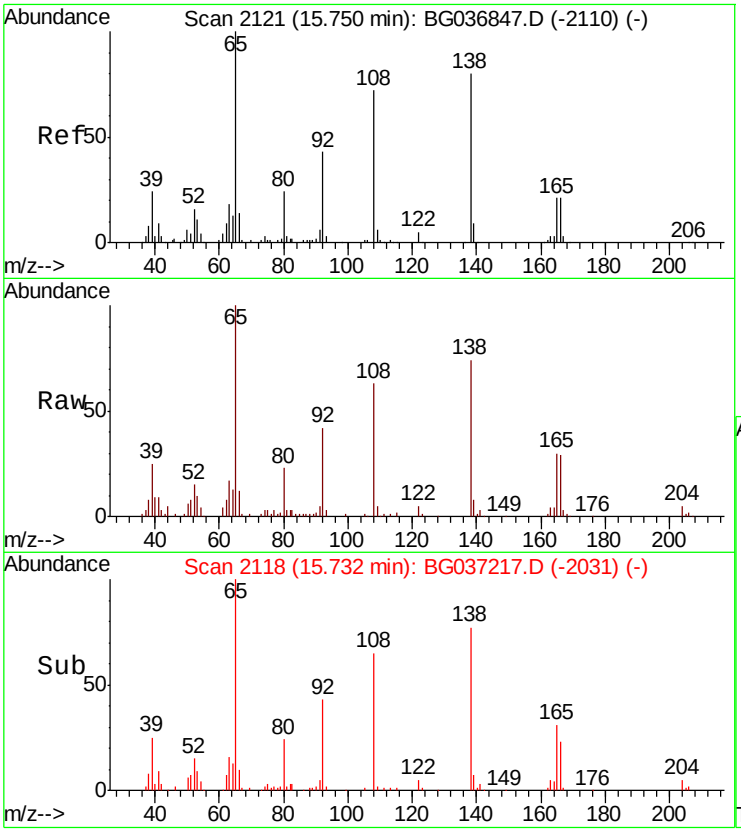


#60
4-Chlorophenyl-phenylether
Concen: 33.816 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:204 Resp: 146971

Ion	Ratio	Lower	Upper
204	100		
206	30.6	27.0	40.4
141	57.5	43.8	65.6



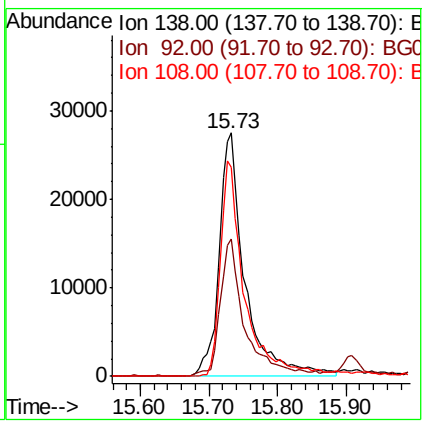


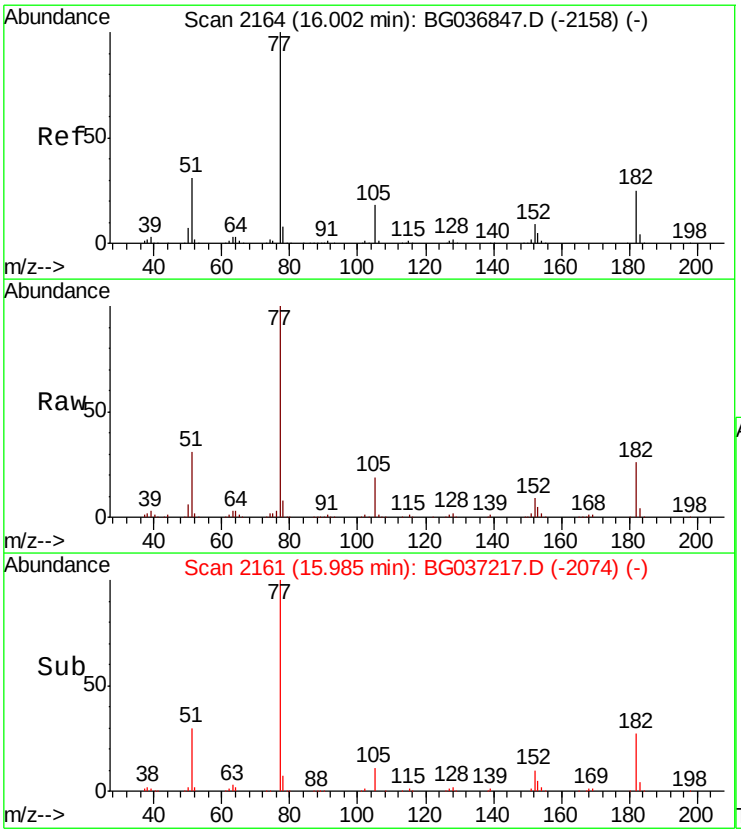
#61
4-Nitroaniline
Concen: 38.535 ng
RT: 15.73 min Scan# 2118
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:138 Resp: 71387

Ion	Ratio	Lower	Upper
138	100		
92	56.5	38.5	78.5
108	86.1	70.3	110.3

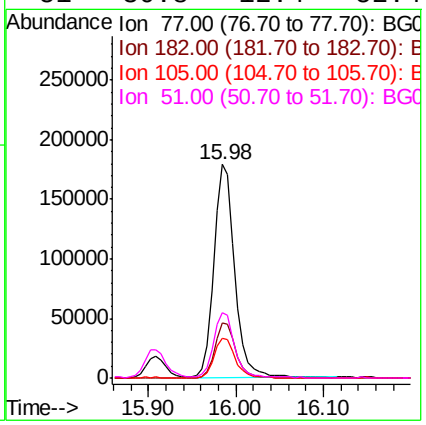


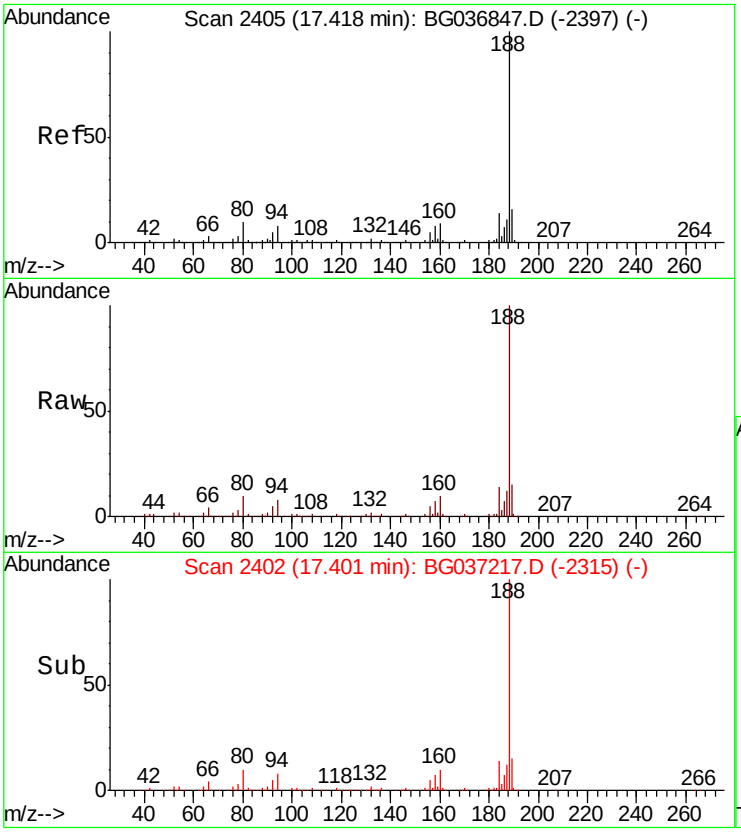


#62
Azobenzene
Concen: 39.644 ng
RT: 15.98 min Scan# 2161
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion: 77 Resp: 294301

Ion	Ratio	Lower	Upper
77	100		
182	25.9	6.7	46.7
105	18.8	0.0	39.8
51	30.8	12.4	52.4



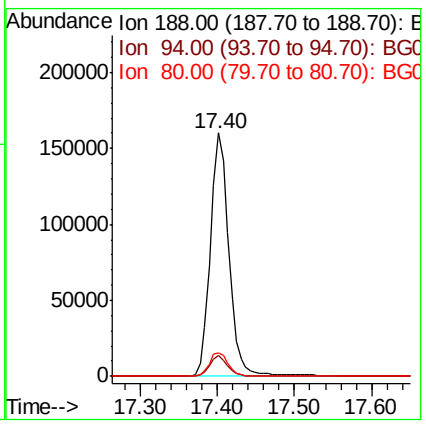


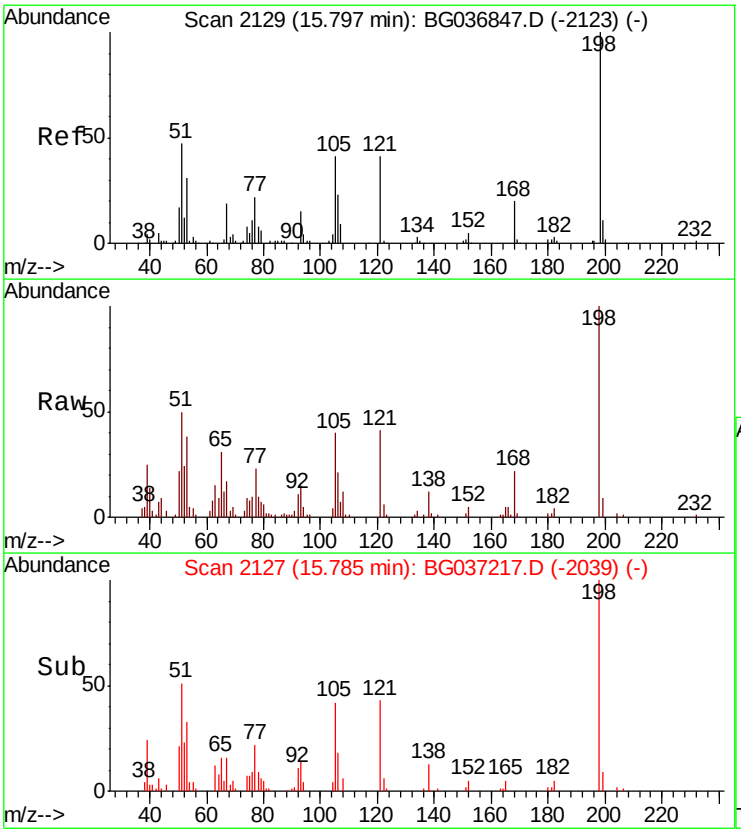
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2402
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:188 Resp: 265388

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.7	10.1
80	9.9	8.1	12.1

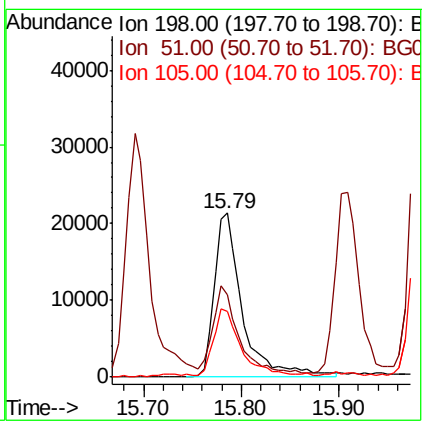


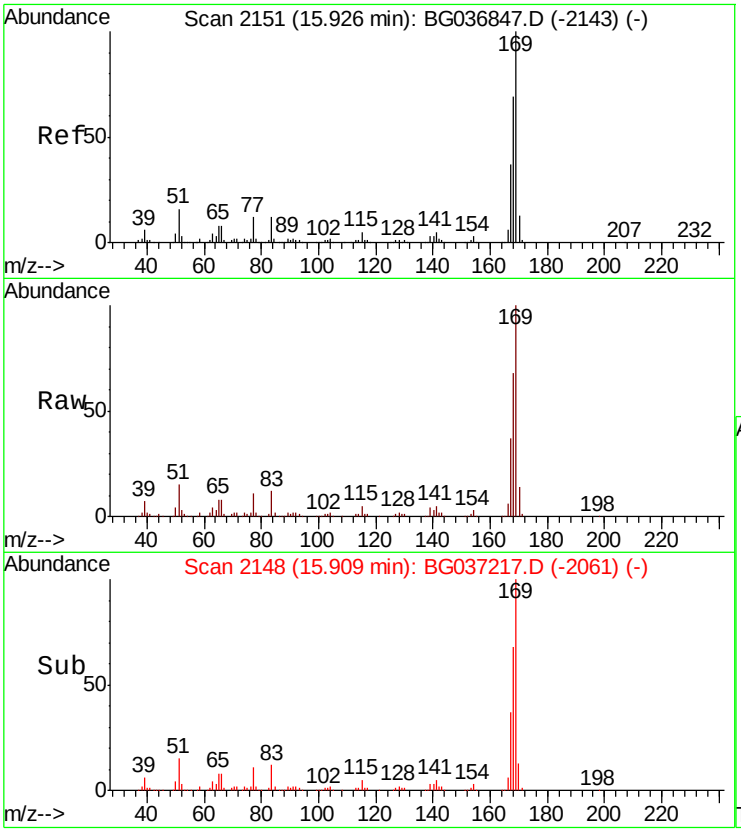


#64
4,6-Dinitro-2-methylphenol
Concen: 30.647 ng
RT: 15.79 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:198 Resp: 42523

Ion	Ratio	Lower	Upper
198	100		
51	50.0	26.5	66.5
105	40.2	20.2	60.2



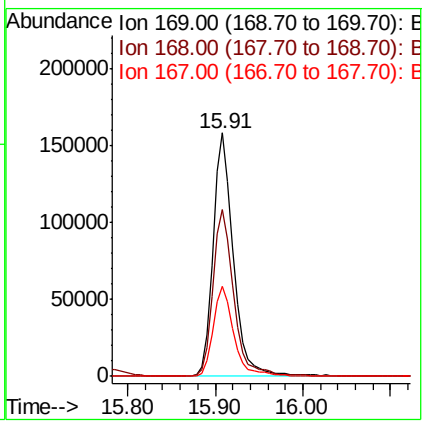


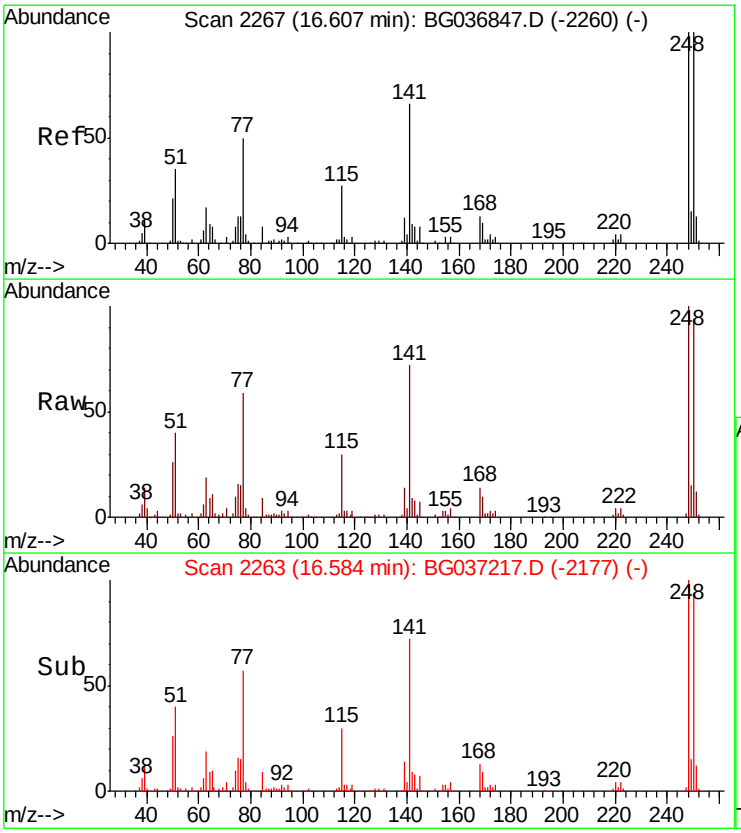
#65
n-Nitrosodiphenylamine
Concen: 34.626 ng
RT: 15.91 min Scan# 2148
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:169 Resp: 253688

Ion	Ratio	Lower	Upper
169	100		
168	68.5	57.6	86.4
167	37.0	31.0	46.4

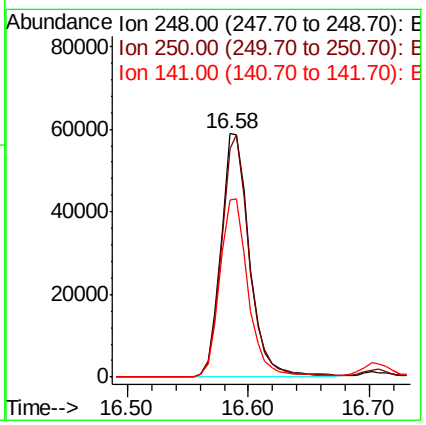


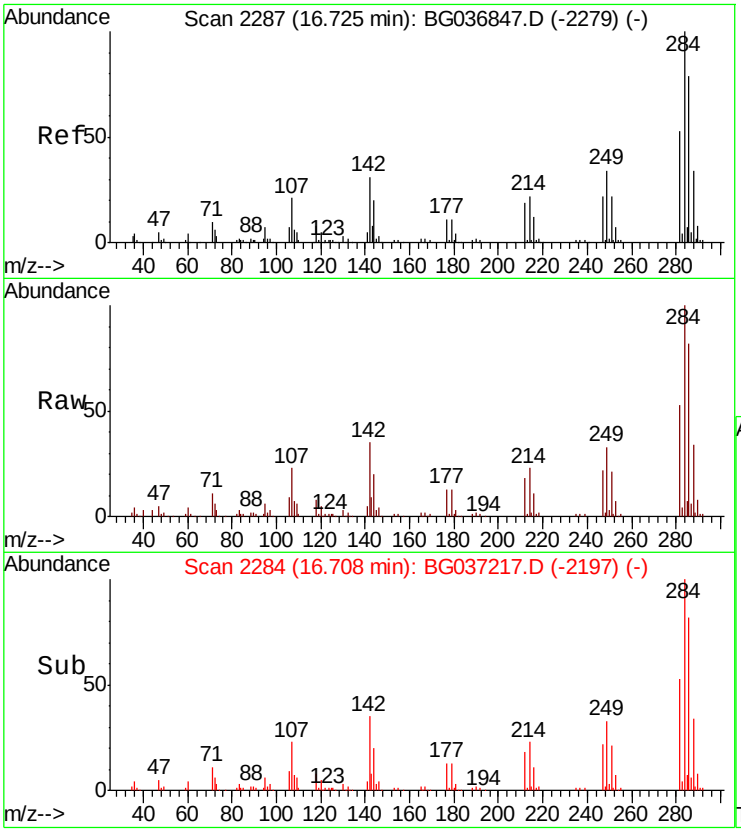


#66
4-Bromophenyl-phenylether
Concen: 32.099 ng
RT: 16.58 min Scan# 2263
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:248 Resp: 96895

Ion	Ratio	Lower	Upper
248	100		
250	93.6	78.1	117.1
141	72.5	53.7	80.5



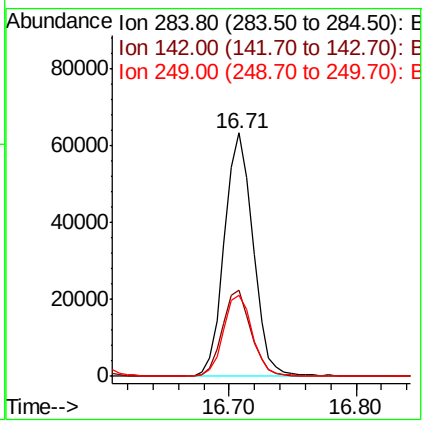


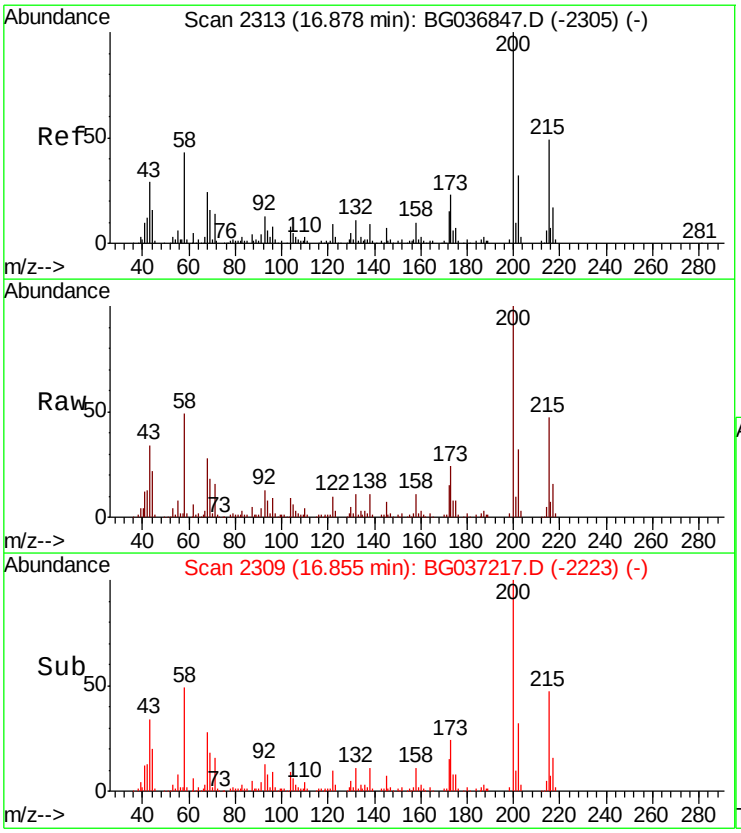
#67
Hexachlorobenzene
Concen: 31.897 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:284 Resp: 99167

Ion	Ratio	Lower	Upper
284	100		
142	35.4	27.8	41.6
249	33.2	27.4	41.2

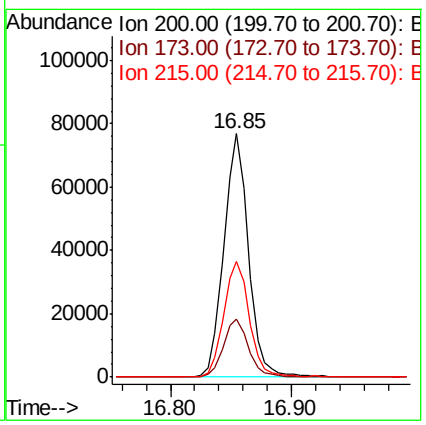


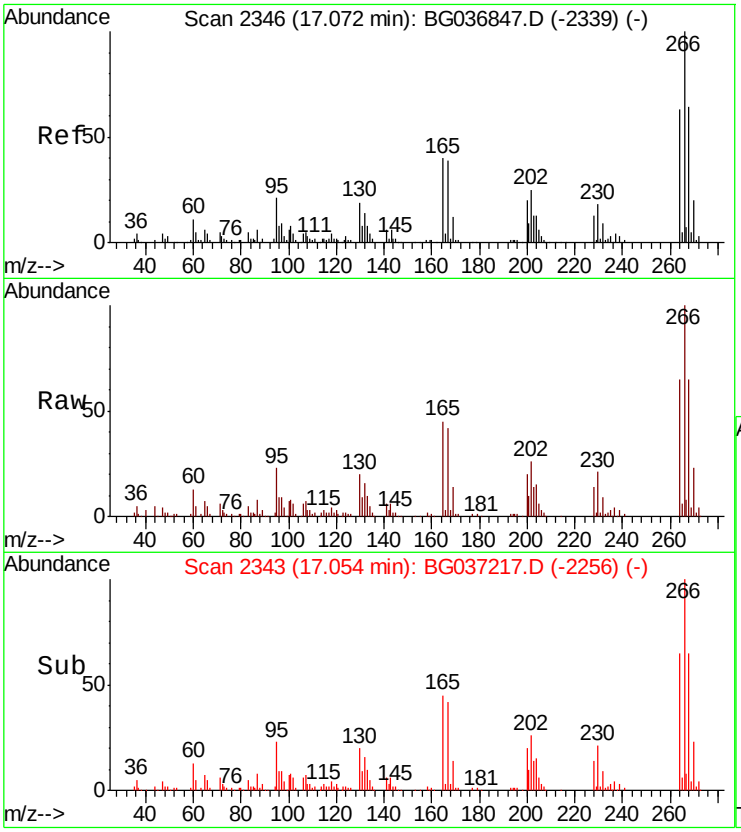


#68
Atrazine
Concen: 36.644 ng
RT: 16.85 min Scan# 2309
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:200 Resp: 108708

Ion	Ratio	Lower	Upper
200	100		
173	23.9	3.9	43.9
215	47.4	30.4	70.4



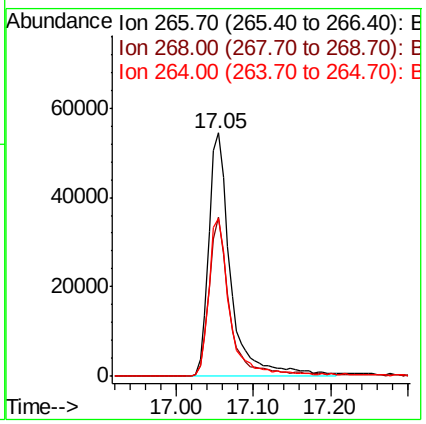


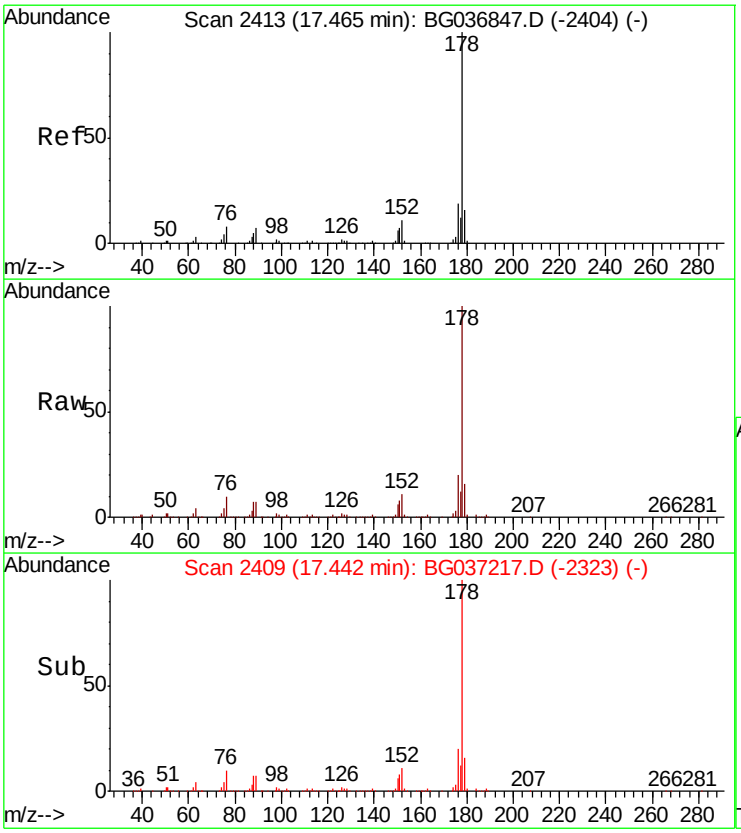
#69
Pentachlorophenol
Concen: 54.661 ng
RT: 17.05 min Scan# 2343
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:266 Resp: 106995

Ion	Ratio	Lower	Upper
266	100		
268	65.2	51.4	77.2
264	64.6	48.9	73.3

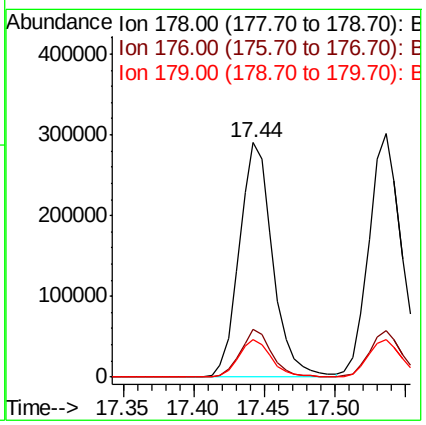


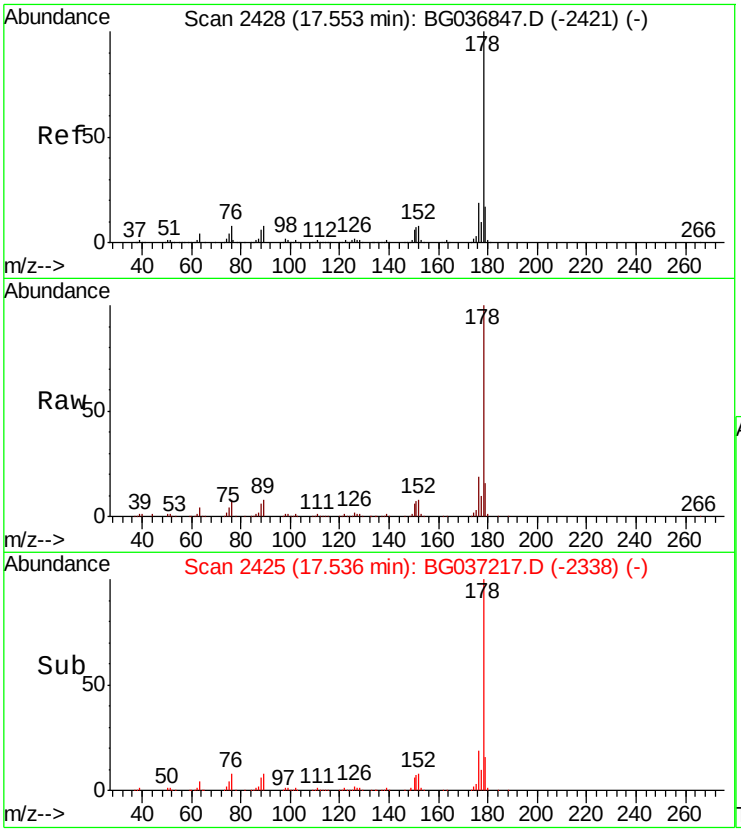


#70
Phenanthrene
Concen: 37.575 ng
RT: 17.44 min Scan# 2409
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:178 Resp: 480548

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



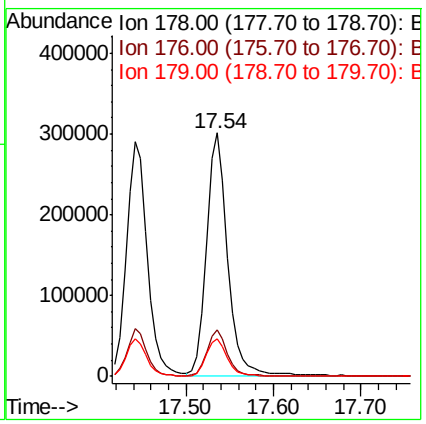


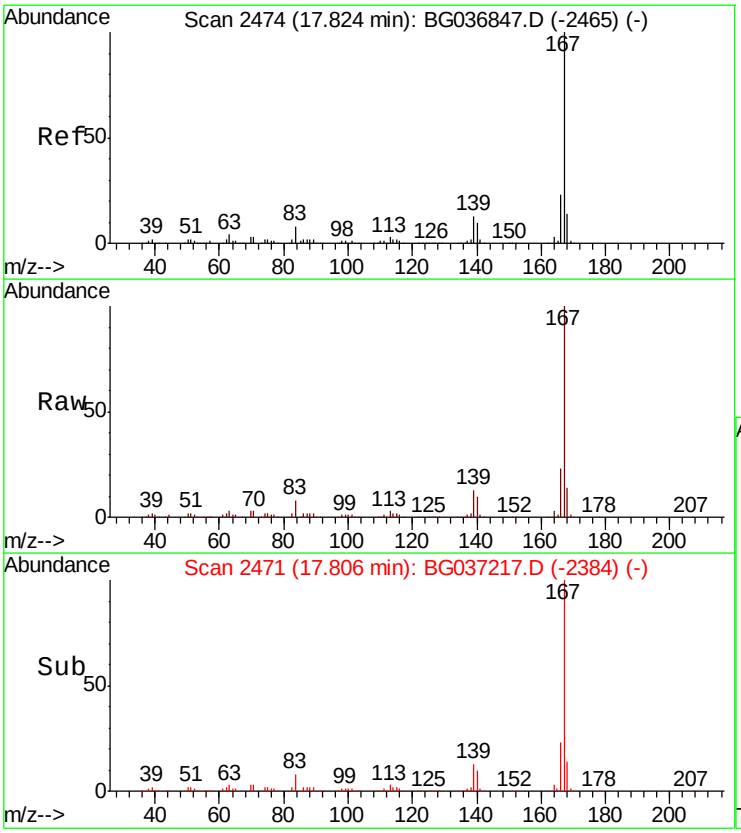
#71
Anthracene
Concen: 39.723 ng
RT: 17.54 min Scan# 2425
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:178 Resp: 502330

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.6	13.0	19.4

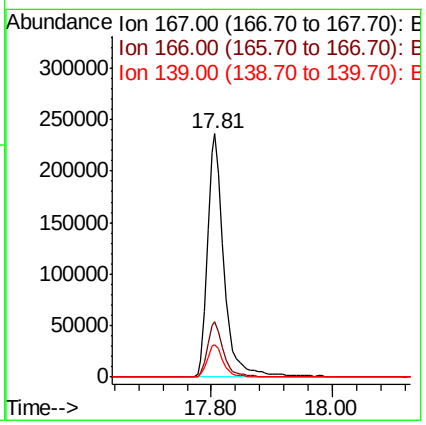


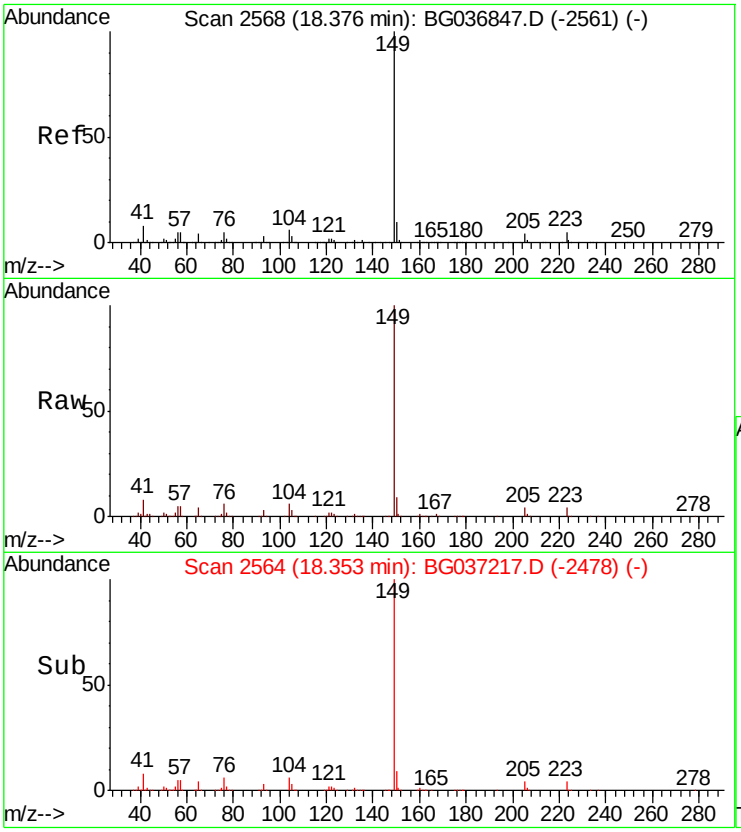


#72
Carbazole
Concen: 36.122 ng
RT: 17.81 min Scan# 2471
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:167 Resp: 445370

Ion	Ratio	Lower	Upper
167	100		
166	22.8	19.5	29.3
139	13.1	10.7	16.1



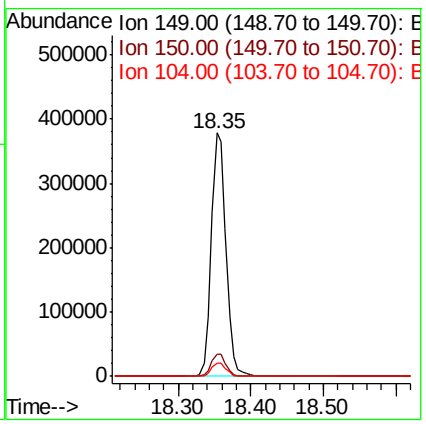


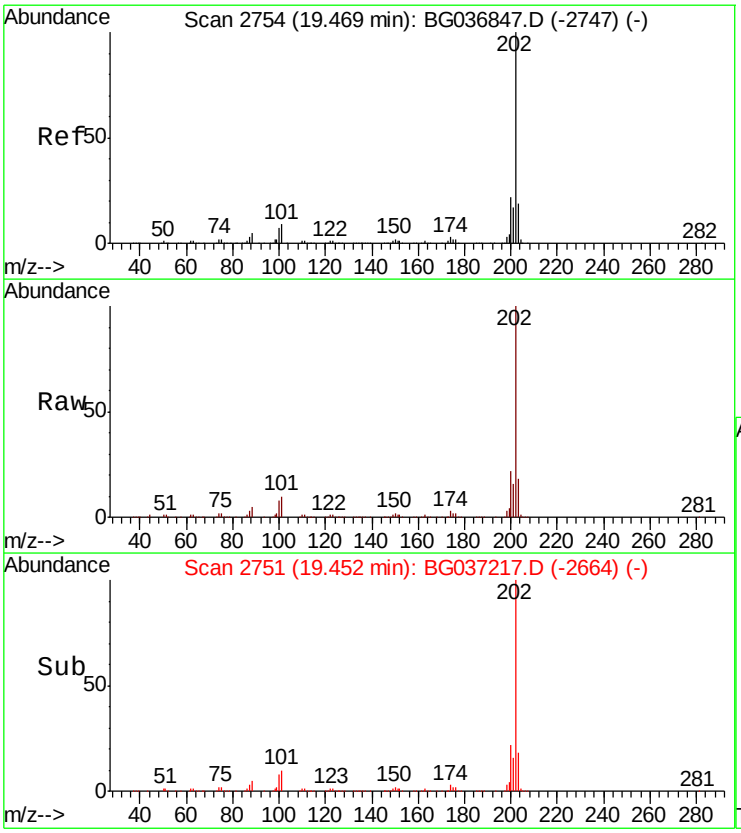
#73
Di-n-butylphthalate
Concen: 38.711 ng
RT: 18.35 min Scan# 2564
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:149 Resp: 530052

Ion	Ratio	Lower	Upper
149	100		
150	9.2	8.1	12.1
104	5.6	4.6	6.8

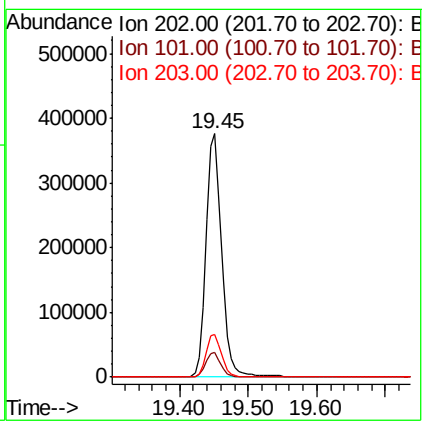


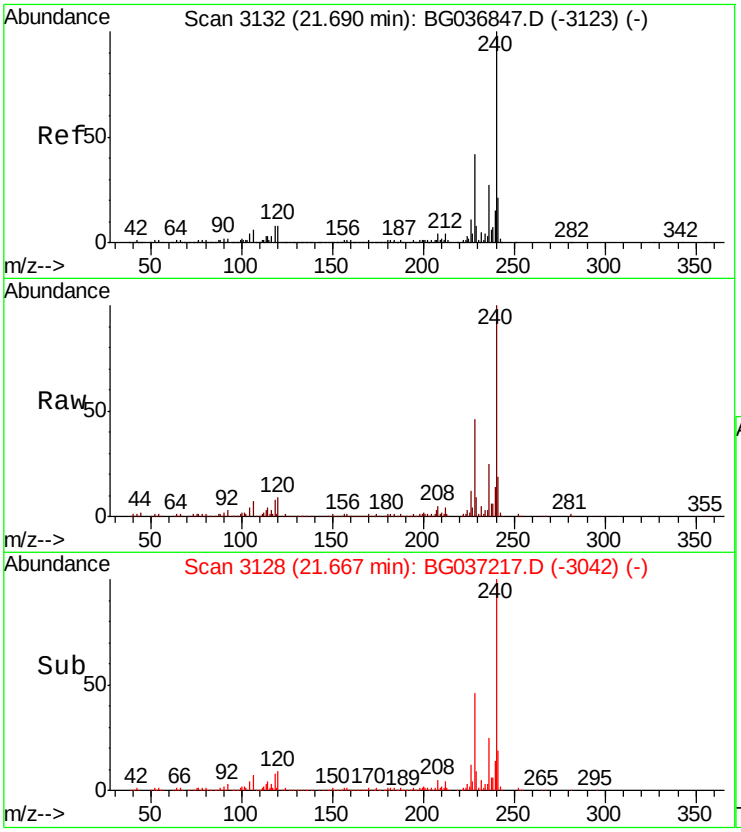


#74
Fluoranthene
Concen: 38.996 ng
RT: 19.45 min Scan# 2751
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:202 Resp: 600319

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	29.4
203	17.8	0.0	38.9



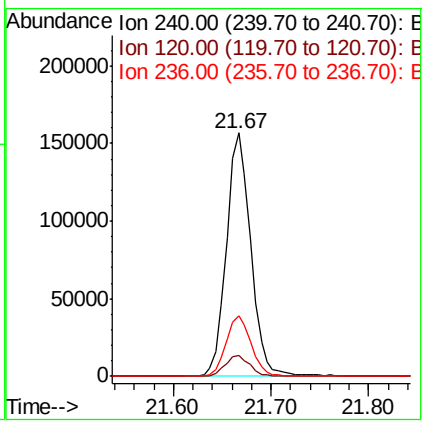


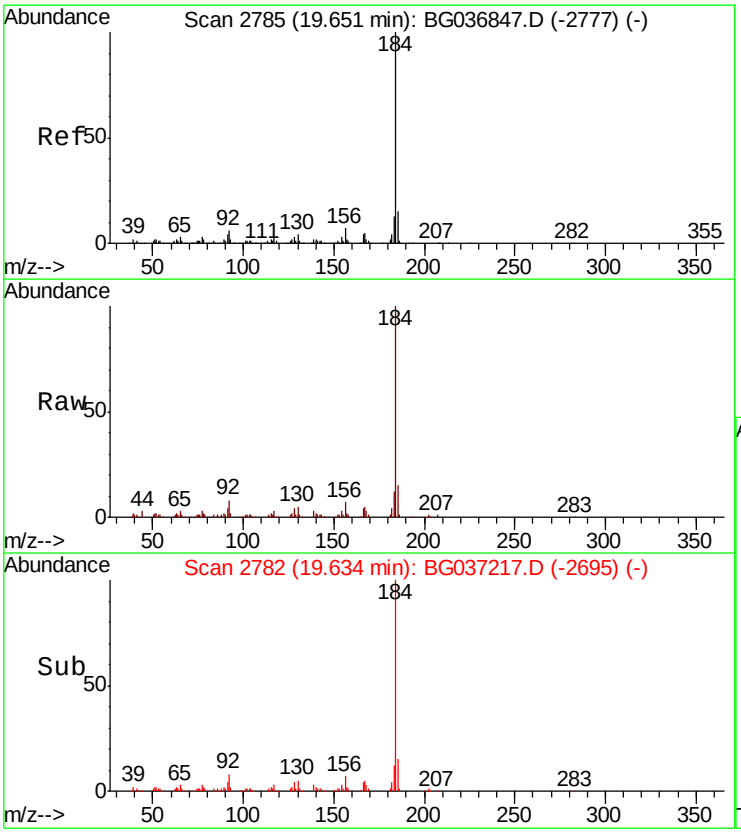
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:240 Resp: 271715

Ion	Ratio	Lower	Upper
240	100		
120	8.8	6.9	10.3
236	25.1	21.2	31.8

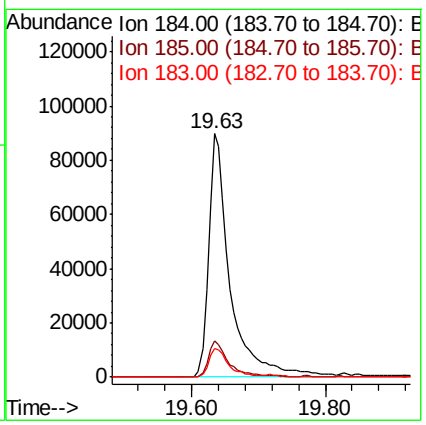


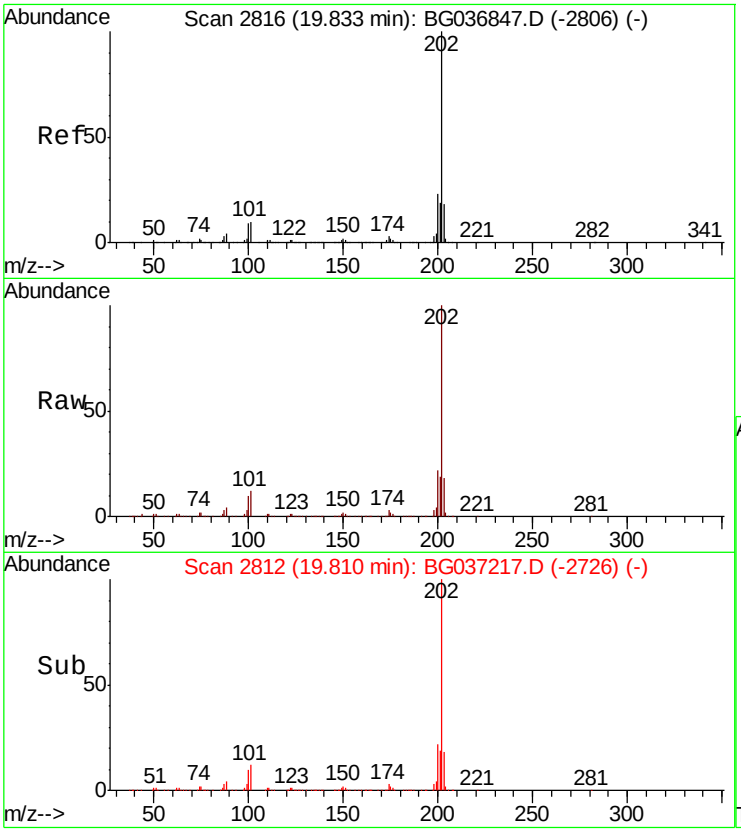


#76
Benzidine
Concen: 24.532 ng
RT: 19.63 min Scan# 2782
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:184 Resp: 201502

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.6	18.8
183	11.7	10.9	16.3



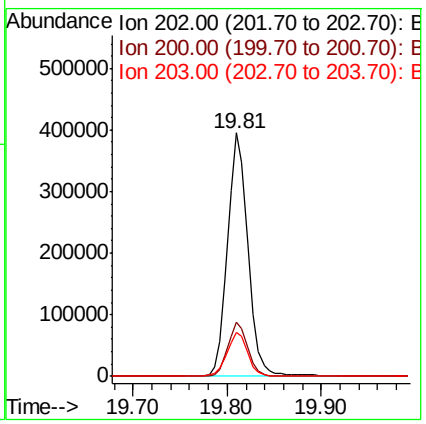


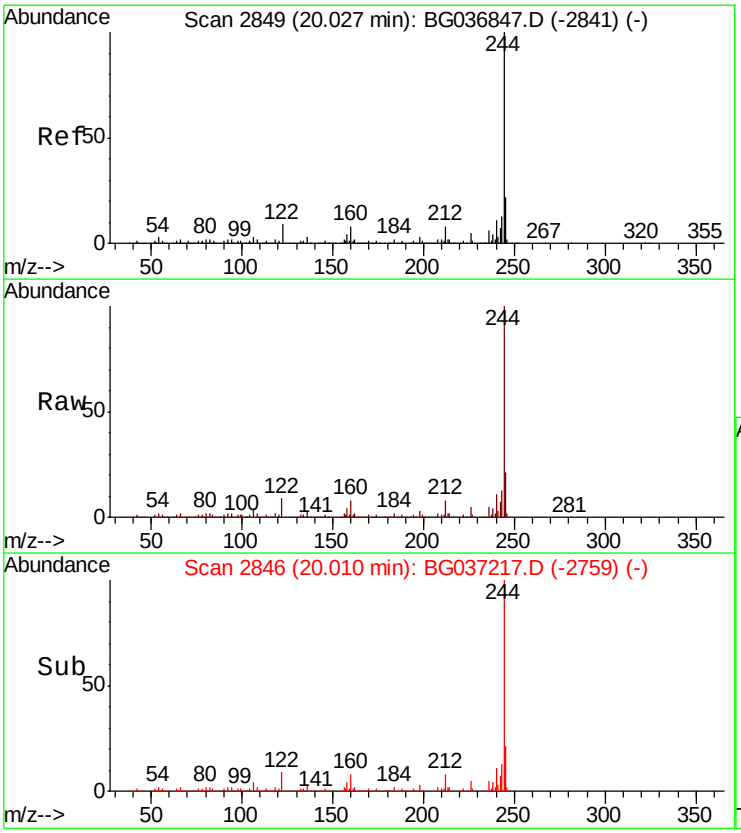
#77
Pyrene
Concen: 36.401 ng
RT: 19.81 min Scan# 2812
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:202 Resp: 593525

Ion	Ratio	Lower	Upper
202	100		
200	22.1	18.3	27.5
203	18.3	15.1	22.7

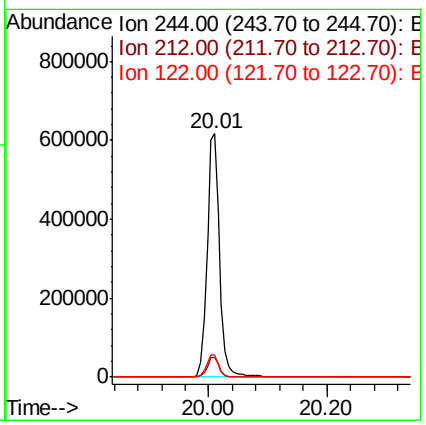


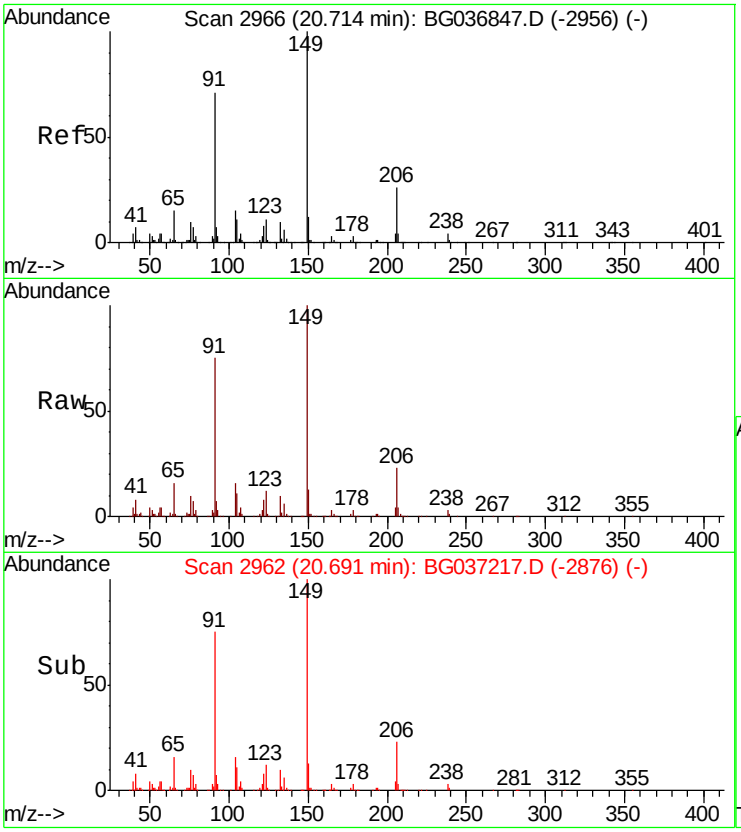


#78
Terphenyl-d14
Concen: 87.044 ng
RT: 20.01 min Scan# 2846
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:244 Resp: 899460

Ion	Ratio	Lower	Upper
244	100		
212	8.2	7.0	10.6
122	9.2	7.1	10.7



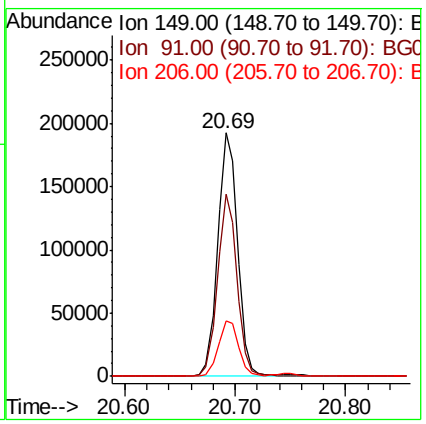


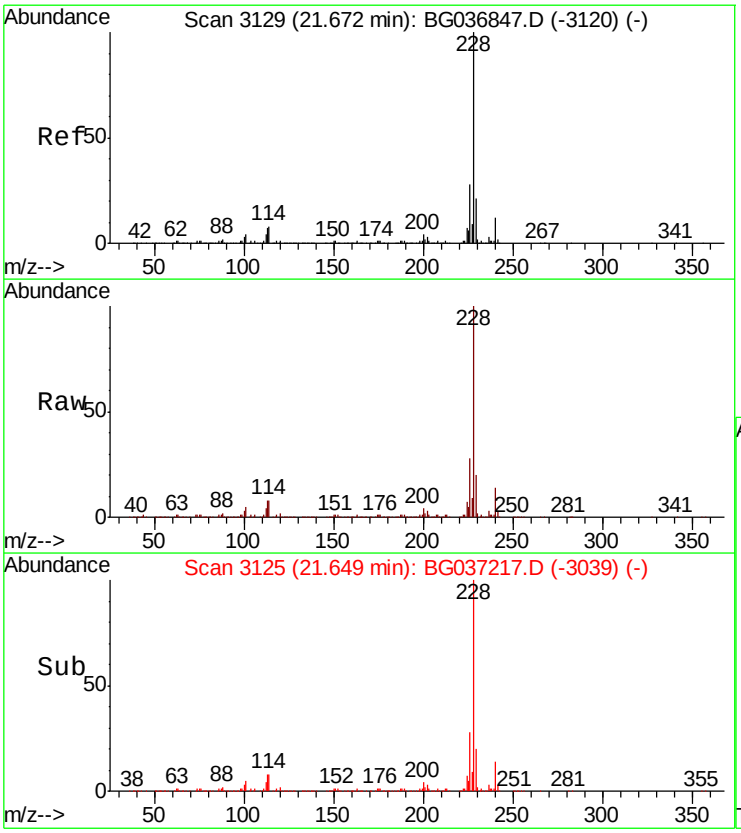
#79
Butylbenzylphthalate
Concen: 37.320 ng
RT: 20.69 min Scan# 2962
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:149 Resp: 242549

Ion	Ratio	Lower	Upper
149	100		
91	74.7	62.0	93.0
206	22.8	19.6	29.4

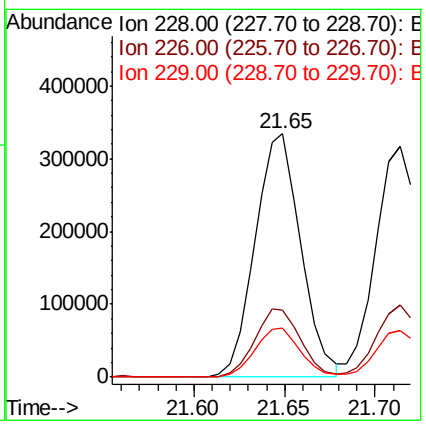


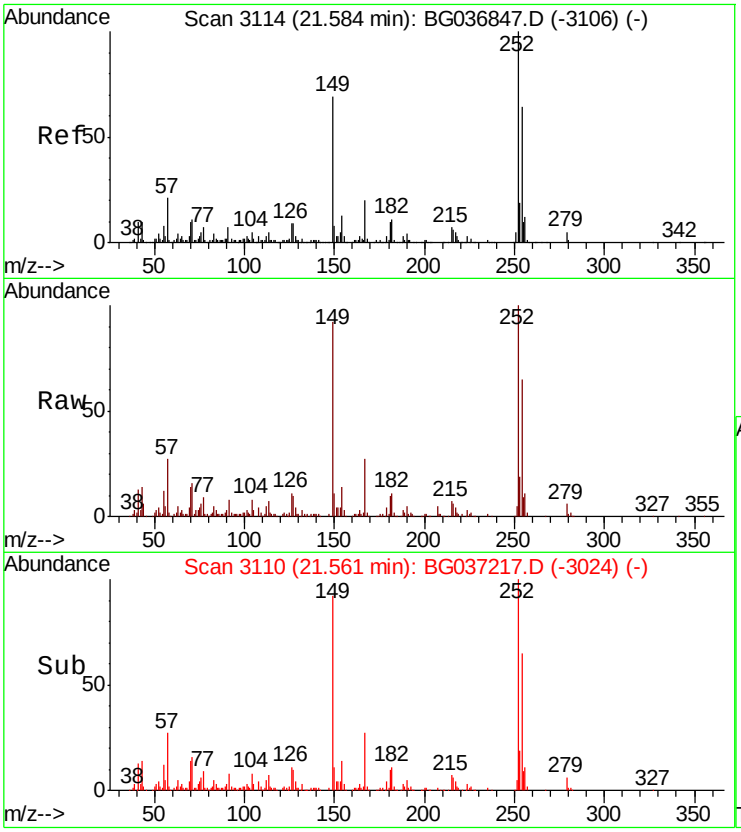


#80
Benzo(a)anthracene
Concen: 36.902 ng
RT: 21.65 min Scan# 3125
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:228 Resp: 585305

Ion	Ratio	Lower	Upper
228	100		
226	27.7	23.4	35.2
229	20.0	17.1	25.7



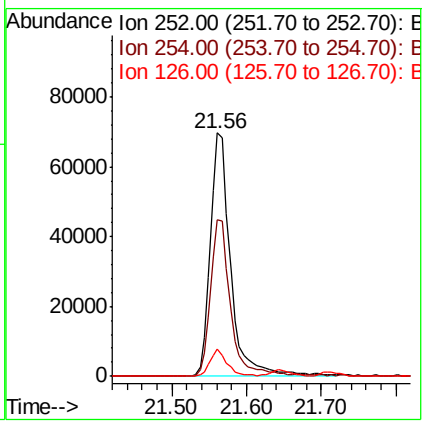


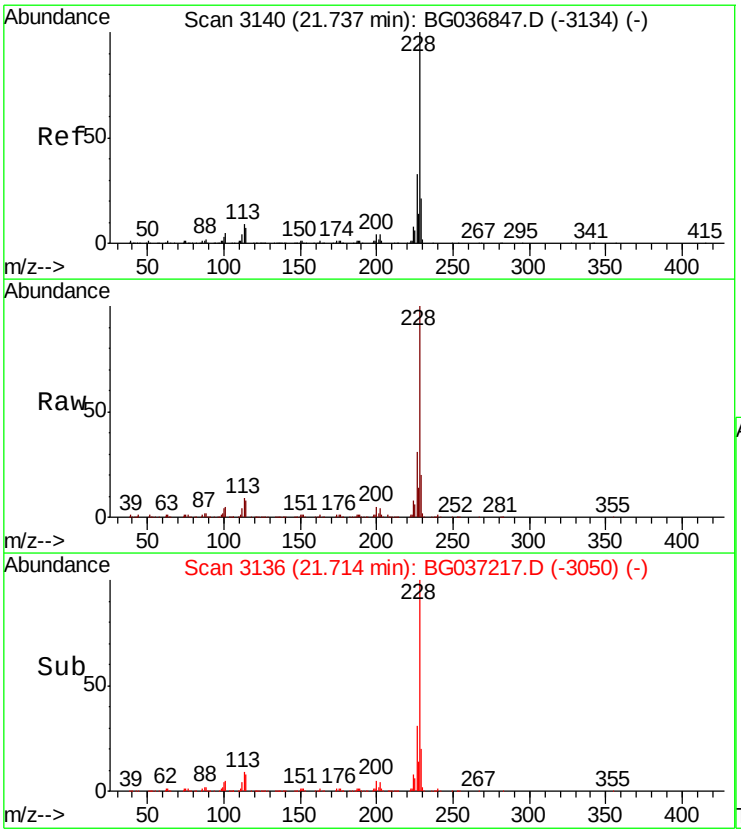
#81
3,3'-Dichlorobenzidine
Concen: 21.787 ng
RT: 21.56 min Scan# 3110
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:252 Resp: 131535

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.0	76.4
126	11.1	7.4	11.0#

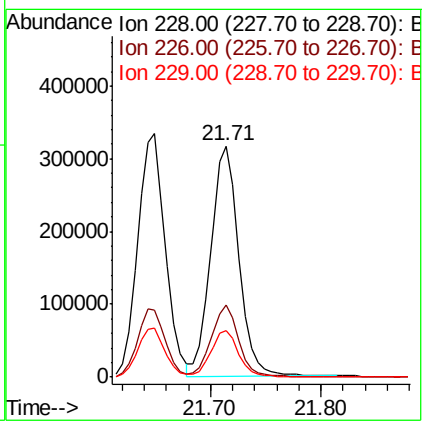


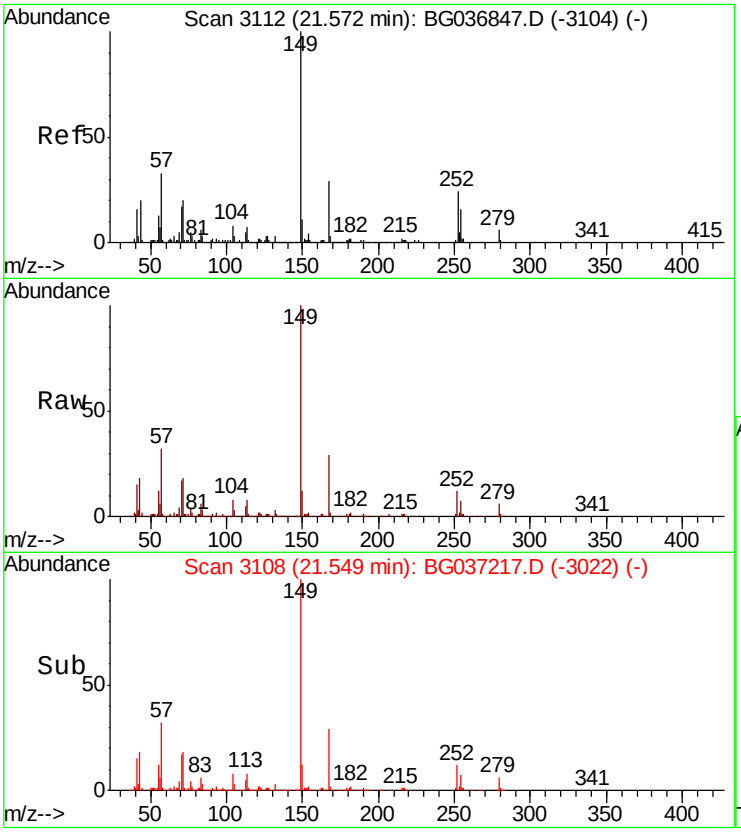


#82
Chrysene
Concen: 36.301 ng
RT: 21.71 min Scan# 3136
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:228 Resp: 556318

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.5	38.3
229	19.9	16.9	25.3



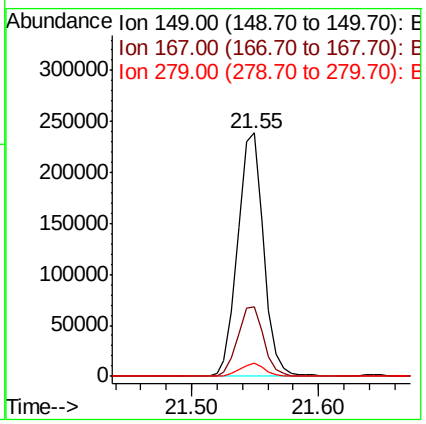


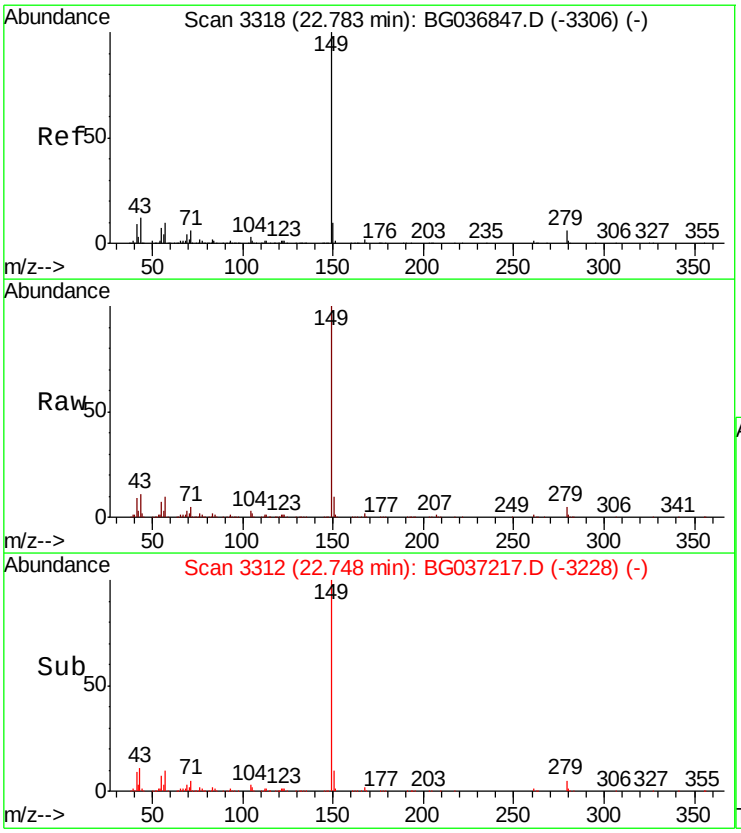
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.966 ng
RT: 21.55 min Scan# 3108
Delta R.T. -0.02 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:149 Resp: 335620

Ion	Ratio	Lower	Upper
149	100		
167	28.8	23.4	35.0
279	5.6	4.6	7.0

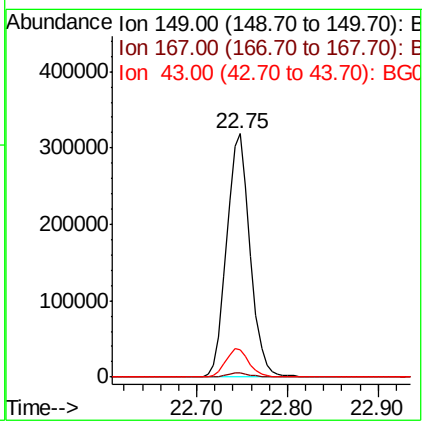


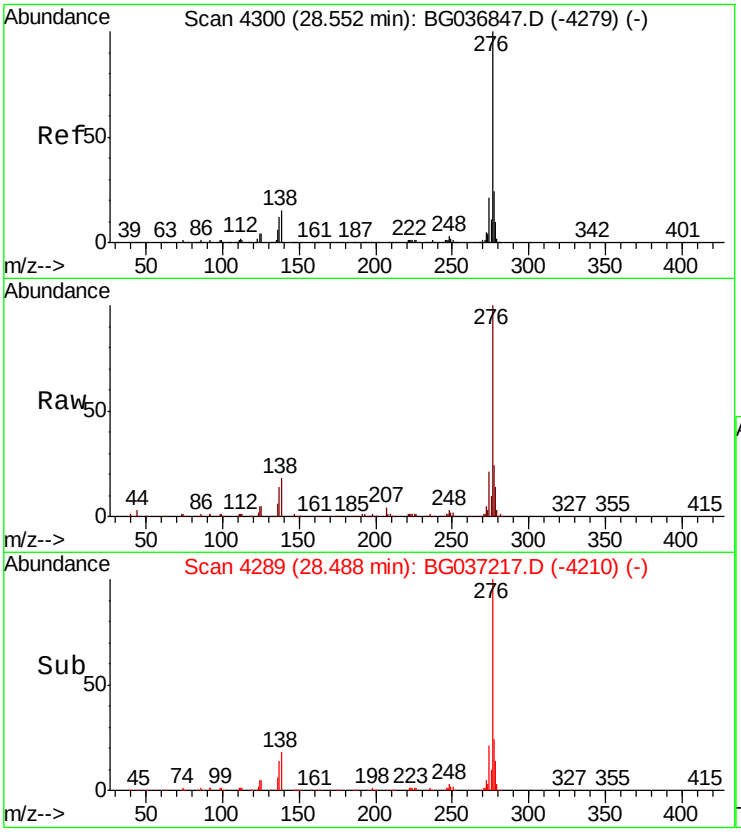


#84
Di-n-octyl phthalate
Concen: 38.278 ng
RT: 22.75 min Scan# 3312
Delta R.T. -0.03 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:149 Resp: 572206

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.5	10.0	15.0



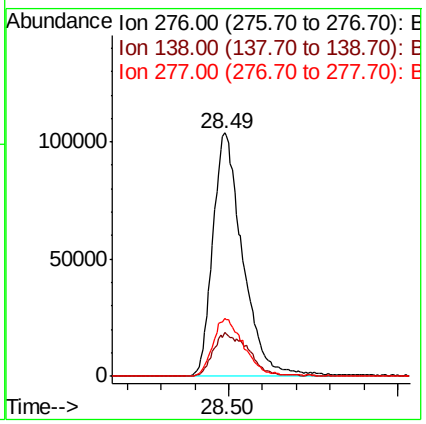


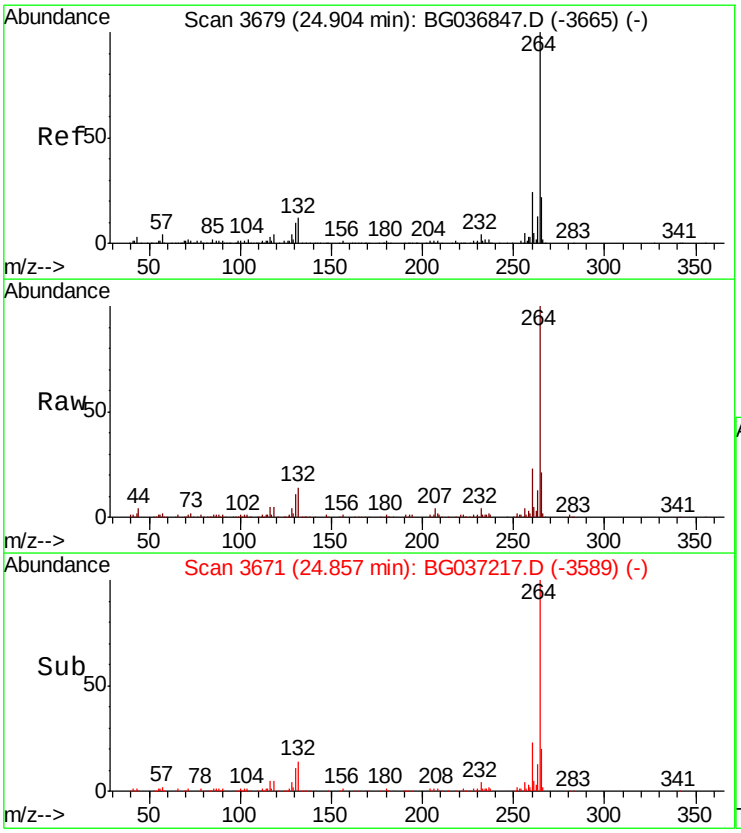
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.807 ng
RT: 28.49 min Scan# 4289
Delta R.T. -0.06 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:276 Resp: 638634

Ion	Ratio	Lower	Upper
276	100		
138	11.9	10.6	15.8
277	24.7	20.6	30.8

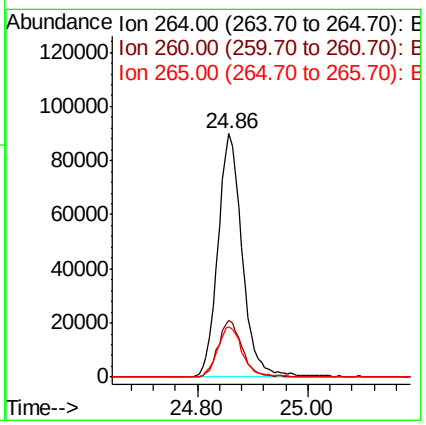


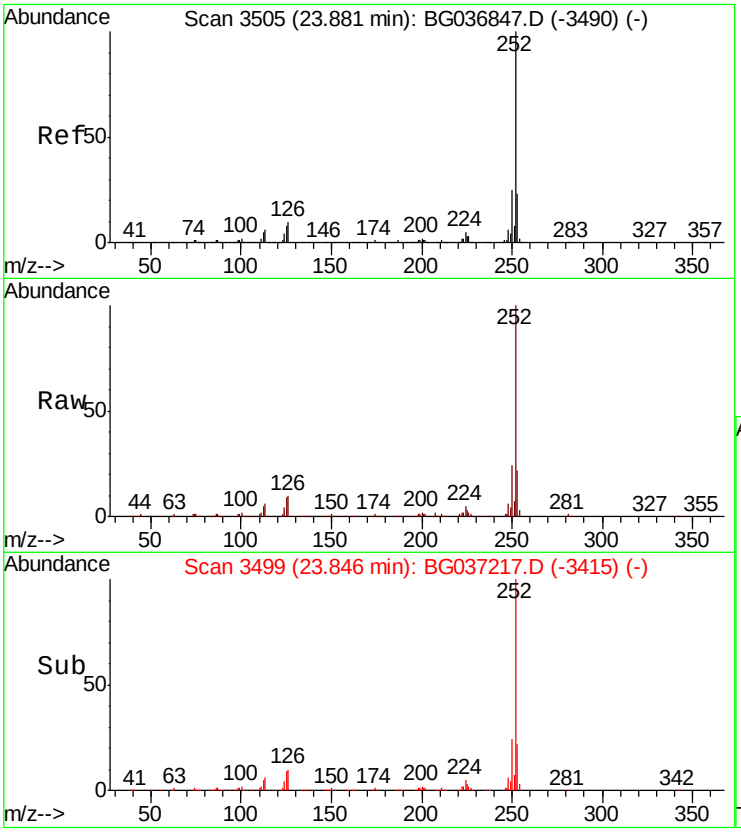


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.86 min Scan# 3671
Delta R.T. -0.05 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:264 Resp: 277955

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.6	29.4
265	20.6	17.4	26.0



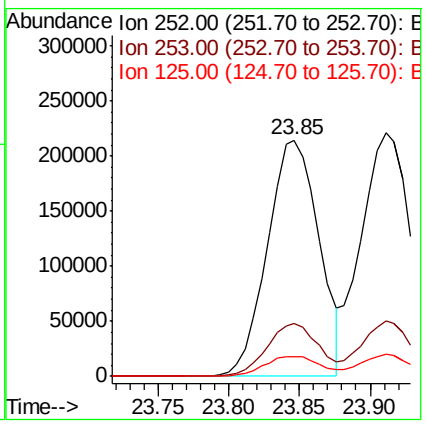


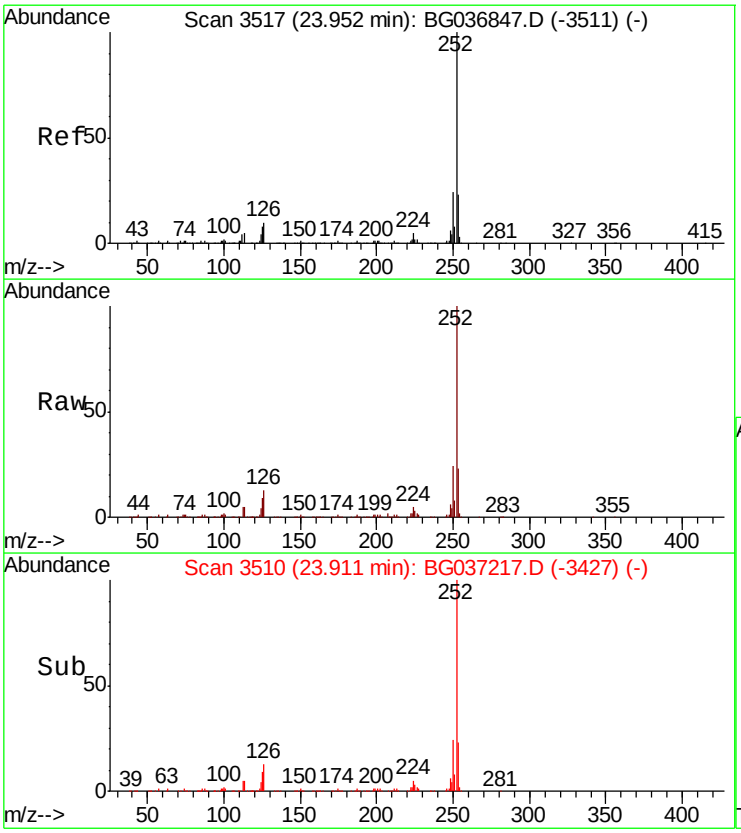
#87
Benzo(b)fluoranthene
Concen: 36.874 ng
RT: 23.85 min Scan# 3499
Delta R.T. -0.03 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:252 Resp: 546215

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	8.6	6.6	10.0

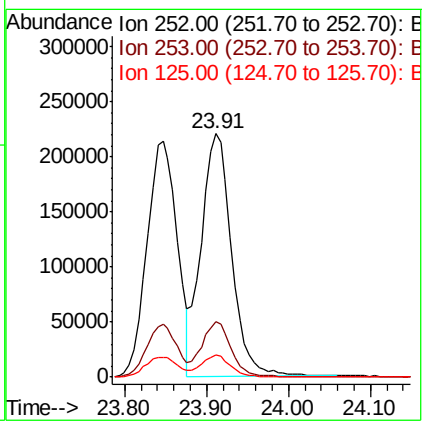


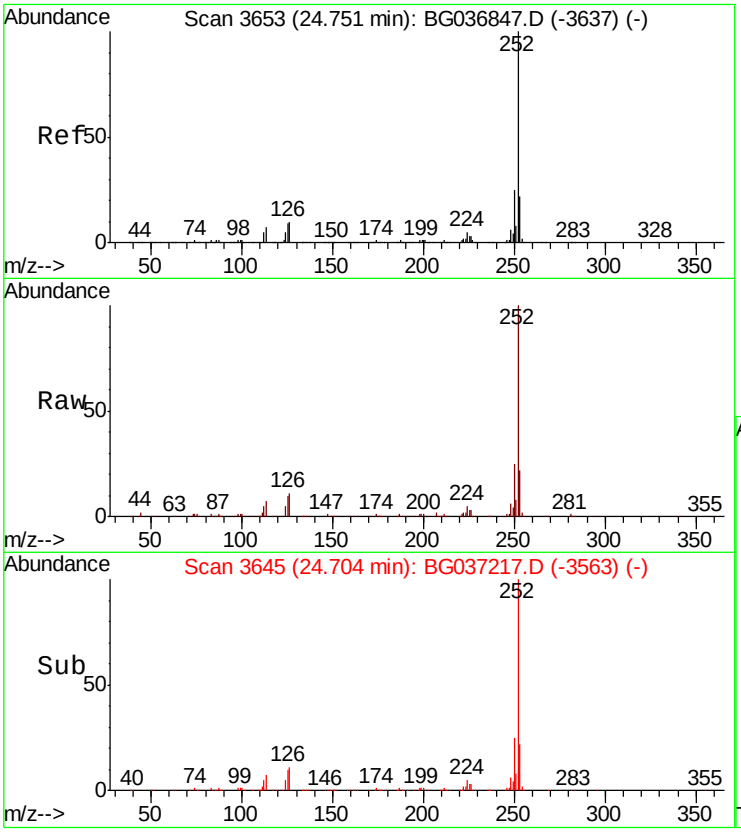


#88
Benzo(k)fluoranthene
Concen: 38.295 ng
RT: 23.91 min Scan# 3510
Delta R.T. -0.04 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:252 Resp: 569114

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.0	27.0
125	9.3	7.0	10.6



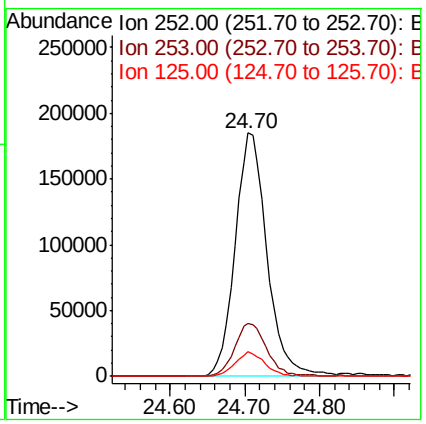


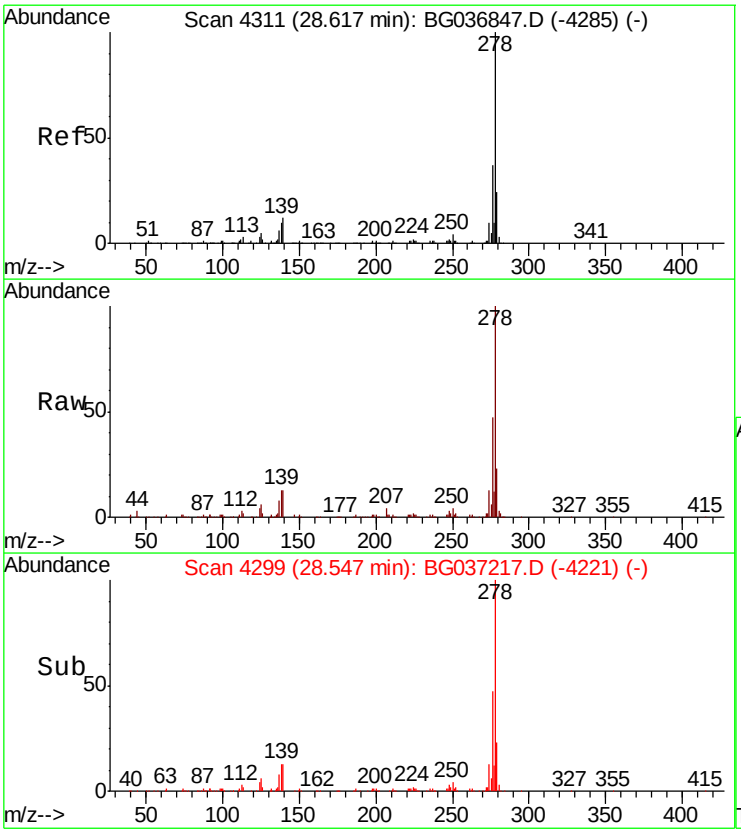
#89
Benzo(a)pyrene
Concen: 38.197 ng
RT: 24.70 min Scan# 3645
Delta R.T. -0.05 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:252 Resp: 547012

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.2
125	10.1	7.3	10.9

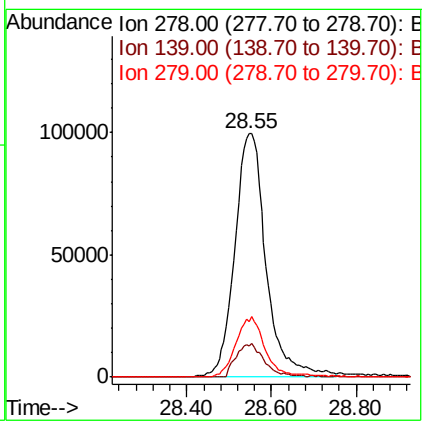


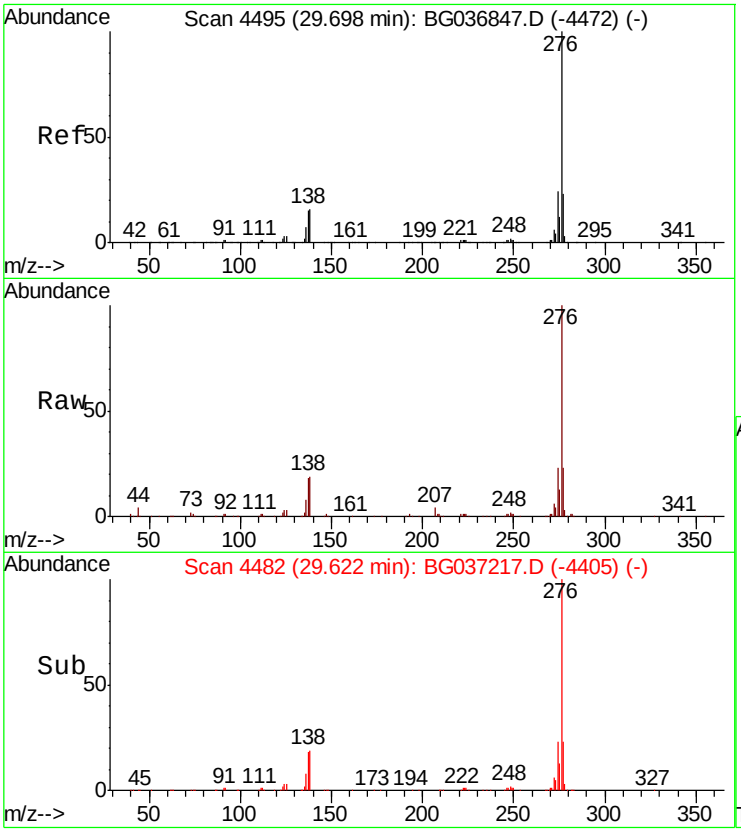


#90
Dibenzo(a,h)anthracene
Concen: 38.068 ng
RT: 28.55 min Scan# 4299
Delta R.T. -0.07 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Tgt Ion:278 Resp: 510928

Ion	Ratio	Lower	Upper
278	100		
139	13.0	11.0	16.4
279	23.0	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 38.157 ng
RT: 29.62 min Scan# 4482
Delta R.T. -0.08 min
Lab File: BG037217.D
Acq: 6 Oct 2018 17:53

Instrument :
BNA_G
ClientSampleId :
PB113547BSD

Tgt Ion:276 Resp: 513973

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.4	27.6
138	19.1	14.6	22.0