Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100518\
Data File : BG037168.D
Acq On : 4 Oct 2018 23:21
Operator : JU/SJ
Sample : PB113496BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB113496BS

Quant Time: Oct 05 01:43:22 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	32588	20.00	ng		-0.01
21) Naphthalene-d8	10.84	136	138803	20.00	ng		-0.02
38) Acenaphthene-d10	14.66	164	98091	20.00	ng		-0.02
63) Phenanthrene-d10	17.41	188	268659	20.00	ng		-0.01
75) Chrysene-d12	21.67	240	274971	20.00	ng		-0.02
86) Perylene-d12	24.87	264	285180	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	196035	115.37	ng		-0.01
7) Phenol-d6	7.19	99	290079	110.34	ng		-0.02
23) Nitrobenzene-d5	9.19	82	182364	70.36	ng		-0.02
41) 2,4,6-Tribromophenol	16.15	330	131158	111.76	ng		-0.02
44) 2-Fluorobiphenyl	13.28	172	413617	62.80	ng		-0.02
78) Terphenyl-d14	20.01	244	825934	78.98	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	27293	35.101	ng		94
3) Pyridine	3.90	79	73860	32.898	ng		97
4) n-Nitrosodimethylamine	3.82	42	42688	42.780	ng	#	88
6) Aniline	7.36	93	69251	20.300	ng		99
8) 2-Chlorophenol	7.59	128	79258	40.171	ng		90
9) Benzaldehyde	7.17	77	36752	21.156	ng		99
10) Phenol	7.22	94	111059	40.931	ng		94
11) bis(2-Chloroethyl)ether	7.45	93	77141	30.735	ng		98
12) 1,3-Dichlorobenzene	7.92	146	77755	32.144	ng		96
13) 1,4-Dichlorobenzene	8.06	146	80086	32.352	ng		99
14) 1,2-Dichlorobenzene	8.39	146	78656	32.789	ng		95
15) Benzyl Alcohol	8.27	79	70383	32.994	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.56	45	165950	34.440	ng		98
17) 2-Methylphenol	8.47	107	71904	38.045	ng		98
18) Hexachloroethane	9.11	117	31902	35.021	ng		98
19) n-Nitroso-di-n-propylamine	8.83	70	69395	31.730	ng		98
20) 3+4-Methylphenols	8.80	107	98956	37.636	ng		99
22) Acetophenone	8.85	105	119050	36.498	ng		94
24) Nitrobenzene	9.24	77	100513	36.313	ng		99
25) Isophorone	9.75	82	195811	41.344	ng		99
26) 2-Nitrophenol	9.95	139	43139	39.100	ng		93
27) 2,4-Dimethylphenol	10.00	122	79019	45.978	ng		94
28) bis(2-Chloroethoxy)methane	10.24	93	108713	37.200	ng		99
29) 2,4-Dichlorophenol	10.48	162	87004	43.671	ng		97
30) 1,2,4-Trichlorobenzene	10.70	180	83266	33.397	ng		97
31) Naphthalene	10.88	128	254012	38.461	ng		100
32) Benzoic acid	10.13	122	2534	7.510	ng	#	61
33) 4-Chloroaniline	11.00	127	51850	17.267	ng		98
34) Hexachlorobutadiene	11.17	225	55088	31.950	ng		97
35) Caprolactam	11.76	113	26171	31.916	ng		97
36) 4-Chloro-3-methylphenol	12.11	107	106123	44.642	ng		100
37) 2-Methylnaphthalene	12.49	142	199394	39.641	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	109804	32.095	ng		99
40) Hexachlorocyclopentadiene	12.83	237	117192	66.603	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100518\
Data File : BG037168.D
Acq On : 4 Oct 2018 23:21
Operator : JU/SJ
Sample : PB113496BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB113496BS

Quant Time: Oct 05 01:43:22 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	76127	40.070	ng		94
43) 2,4,5-Trichlorophenol	13.17	196	86445	42.672	ng		97
45) 1,1'-Biphenyl	13.49	154	268972	35.804	ng		97
46) 2-Chloronaphthalene	13.53	162	202901	34.344	ng		97
47) 2-Nitroaniline	13.74	65	89035	43.571	ng		95
48) Acenaphthylene	14.38	152	364709	39.395	ng		99
49) Dimethylphthalate	14.11	163	302695	38.337	ng		98
50) 2,6-Dinitrotoluene	14.23	165	66671	38.702	ng		95
51) Acenaphthene	14.72	154	206939	36.986	ng		98
52) 3-Nitroaniline	14.57	138	46554	25.645	ng		97
53) 2,4-Dinitrophenol	14.80	184	5248	13.529	ng	#	87
54) Dibenzofuran	15.06	168	354809	37.490	ng		99
55) 4-Nitrophenol	14.88	139	101824	87.803	ng		95
56) 2,4-Dinitrotoluene	15.02	165	98396	40.933	ng		97
57) Fluorene	15.70	166	290048	41.004	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.29	232	90811	44.189	ng		98
59) Diethylphthalate	15.47	149	318922	40.048	ng		98
60) 4-Chlorophenyl-phenylether	15.70	204	157220	35.096	ng		95
61) 4-Nitroaniline	15.73	138	76828	40.236	ng		98
62) Azobenzene	15.99	77	321739	42.047	ng		98
64) 4,6-Dinitro-2-methylphenol	15.79	198	17765	12.648	ng		91
65) n-Nitrosodiphenylamine	15.91	169	271094	36.551	ng		98
66) 4-Bromophenyl-phenylether	16.59	248	102706	33.610	ng		92
67) Hexachlorobenzene	16.71	284	104790	33.295	ng		97
68) Atrazine	16.86	200	117292	39.056	ng		96
69) Pentachlorophenol	17.05	266	78264	39.496	ng		96
70) Phenanthrene	17.45	178	518167	40.024	ng		99
71) Anthracene	17.54	178	528209	41.261	ng		100
72) Carbazole	17.81	167	476068	38.141	ng		98
73) Di-n-butylphthalate	18.36	149	566141	40.843	ng		99
74) Fluoranthene	19.45	202	639505	41.036	ng		98
76) Benzidine	19.64	184	228911	27.539	ng		100
77) Pyrene	19.82	202	636048	38.547	ng		99
79) Butylbenzylphthalate	20.70	149	259013	39.382	ng		98
80) Benzo(a)anthracene	21.65	228	616823	38.428	ng		98
81) 3,3'-Dichlorobenzidine	21.57	252	137312	22.474	ng		99
82) Chrysene	21.72	228	584721	37.702	ng		98
83) Bis(2-ethylhexyl)phthalate	21.55	149	364386	39.659	ng		99
84) Di-n-octyl phthalate	22.75	149	625076	41.320	ng		99
85) Indeno(1,2,3-cd)pyrene	28.51	276	672262	40.366	ng	#	93
87) Benzo(b)fluoranthene	23.85	252	604967	39.806	ng		98
88) Benzo(k)fluoranthene	23.92	252	589880	38.687	ng		99
89) Benzo(a)pyrene	24.72	252	585136	39.824	ng		99
90) Dibenzo(a,h)anthracene	28.56	278	550670	39.989	ng		98
91) Benzo(g,h,i)perylene	29.63	276	560847	40.582	ng		98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100518\
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Acq On : 4 Oct 2018 23:21
Operator : JU/SJ
Sample : PB113496BS
Misc :
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Instrument :
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ClientSampleId :
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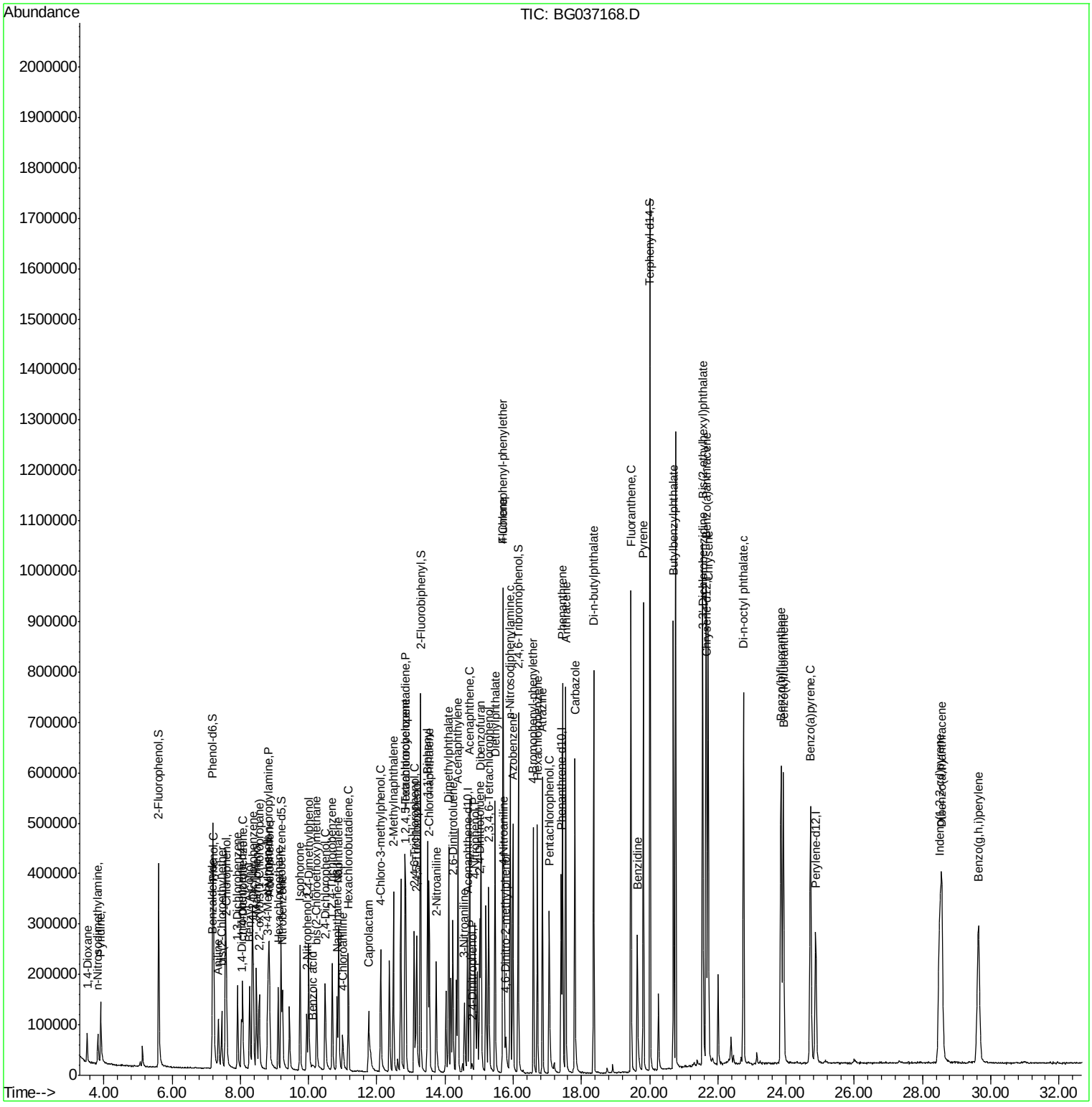
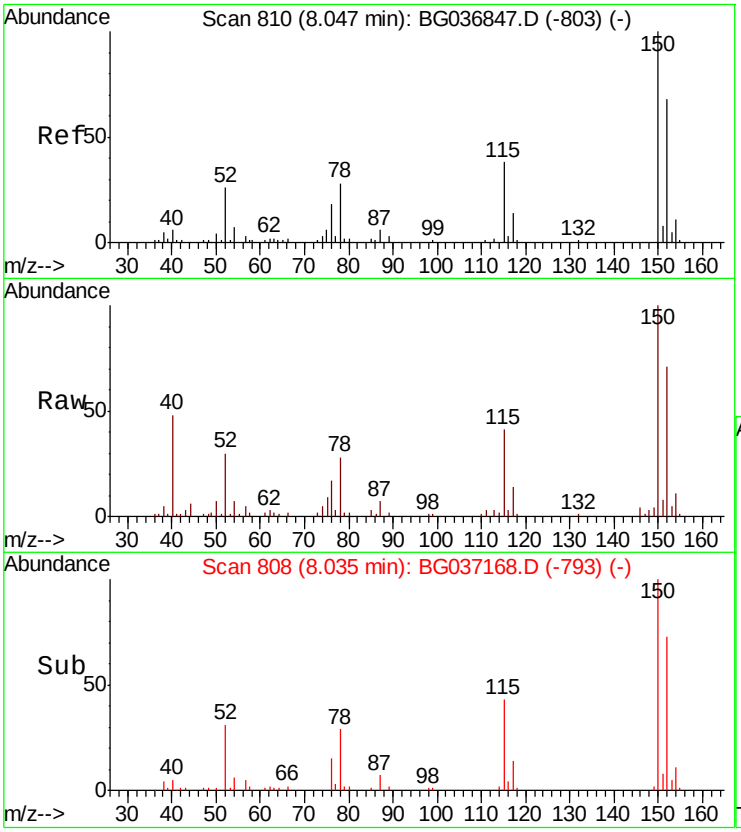
Quant Time: Oct 05 01:43:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration



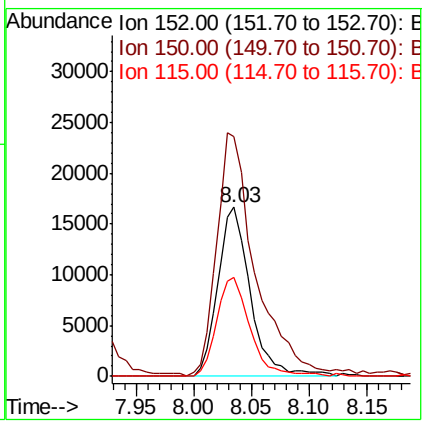


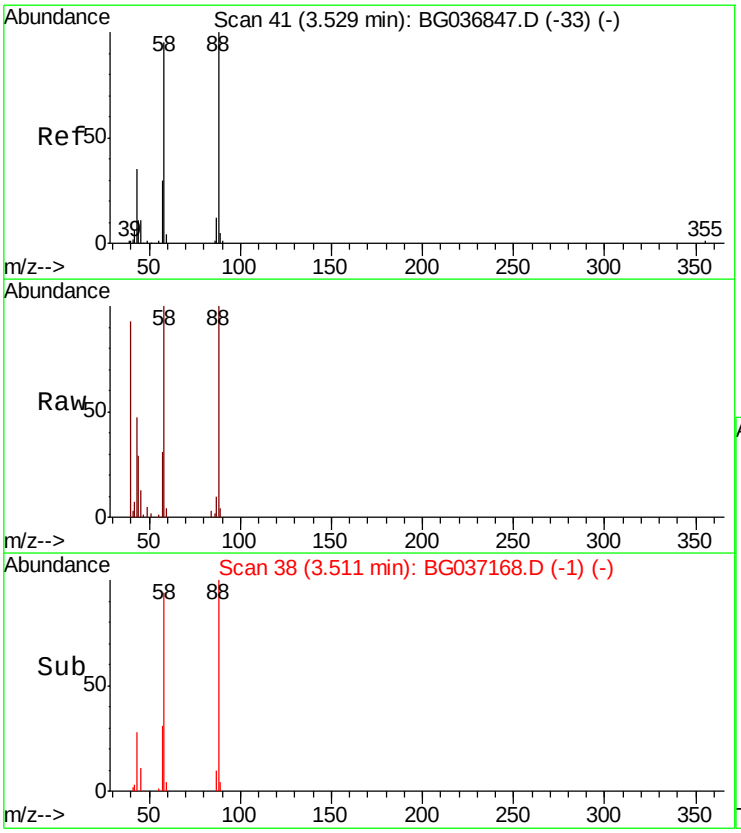
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 808
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:152 Resp: 32588

Ion	Ratio	Lower	Upper
152	100		
150	141.3	119.5	179.3
115	58.6	44.5	66.7

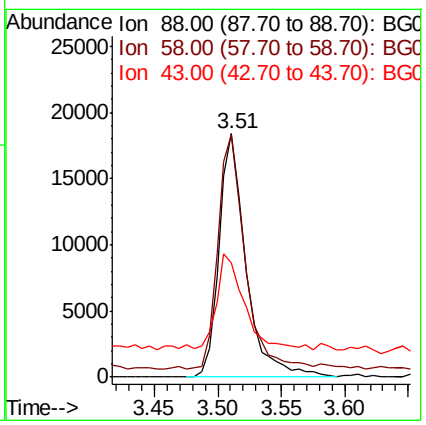


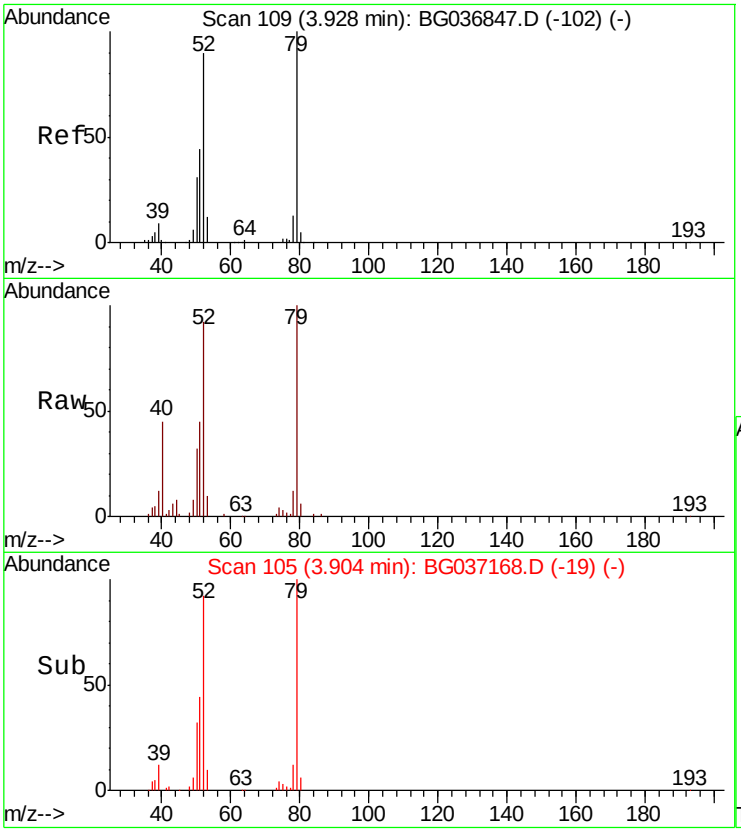


#2
1,4-Dioxane
Concen: 35.101 ng
RT: 3.51 min Scan# 38
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion: 88 Resp: 27293

Ion	Ratio	Lower	Upper
88	100		
58	96.8	72.6	109.0
43	38.7	29.0	43.4



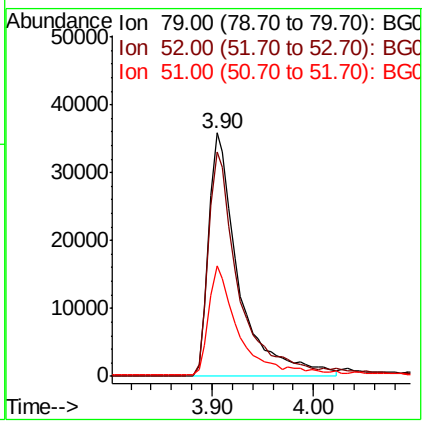


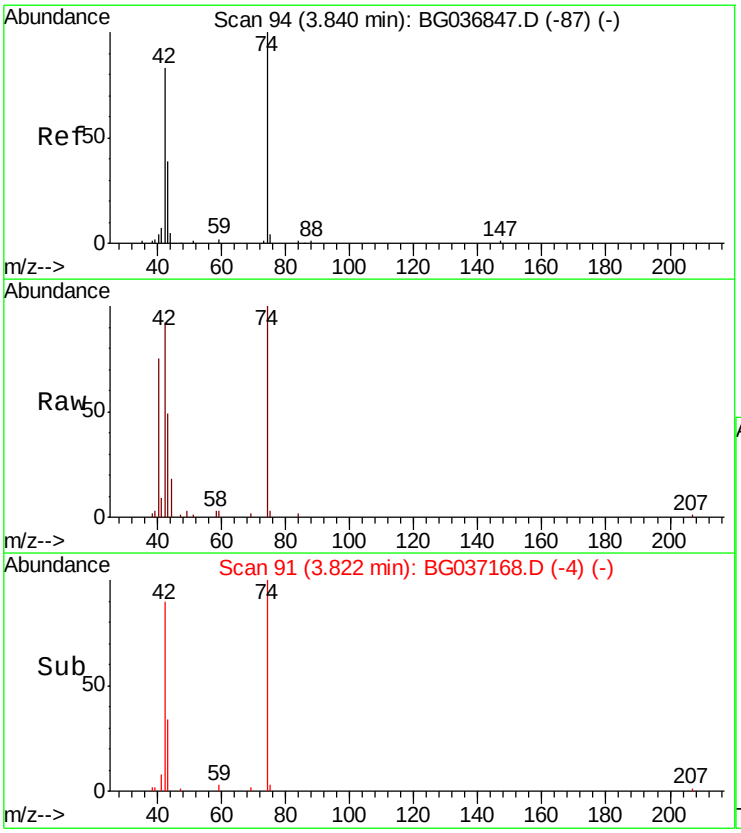
#3
Pyridine
Concen: 32.898 ng
RT: 3.90 min Scan# 105
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion: 79 Resp: 73860

Ion	Ratio	Lower	Upper
79	100		
52	92.2	72.3	108.5
51	45.2	33.8	50.6

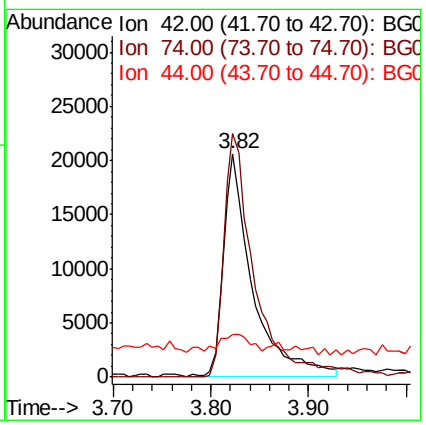


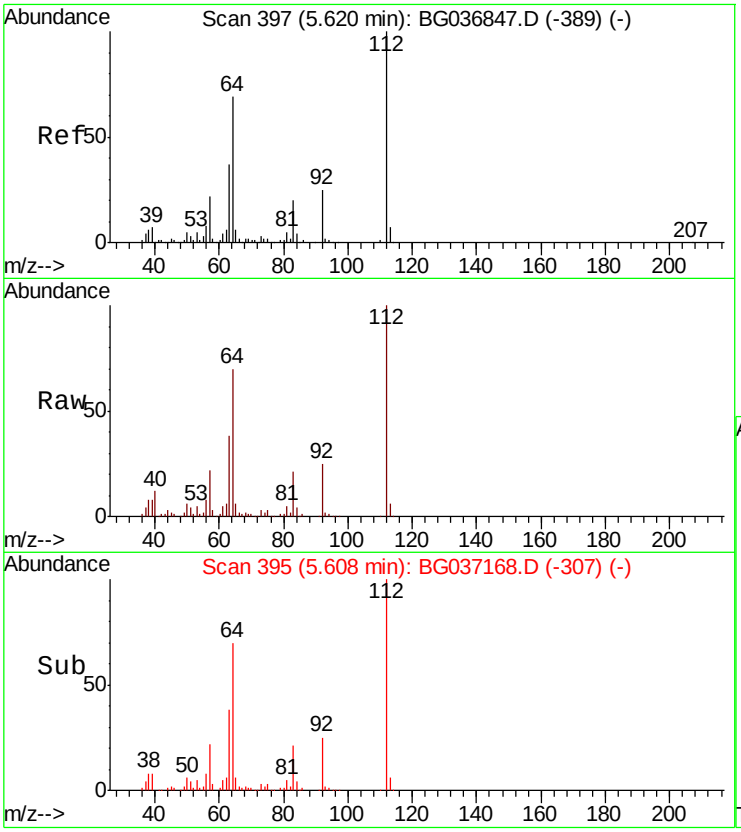


#4
n-Nitrosodimethylamine
Concen: 42.780 ng
RT: 3.82 min Scan# 91
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion: 42 Resp: 42688

Ion	Ratio	Lower	Upper
42	100		
74	108.9	96.6	145.0
44	19.2	7.0	10.4#



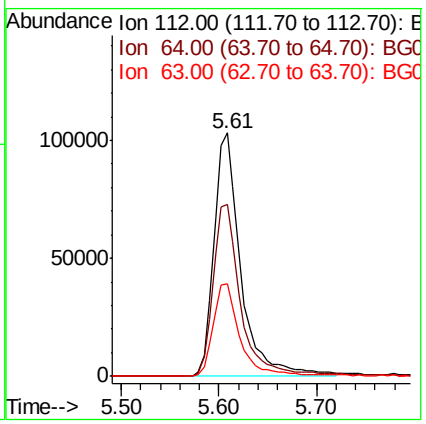


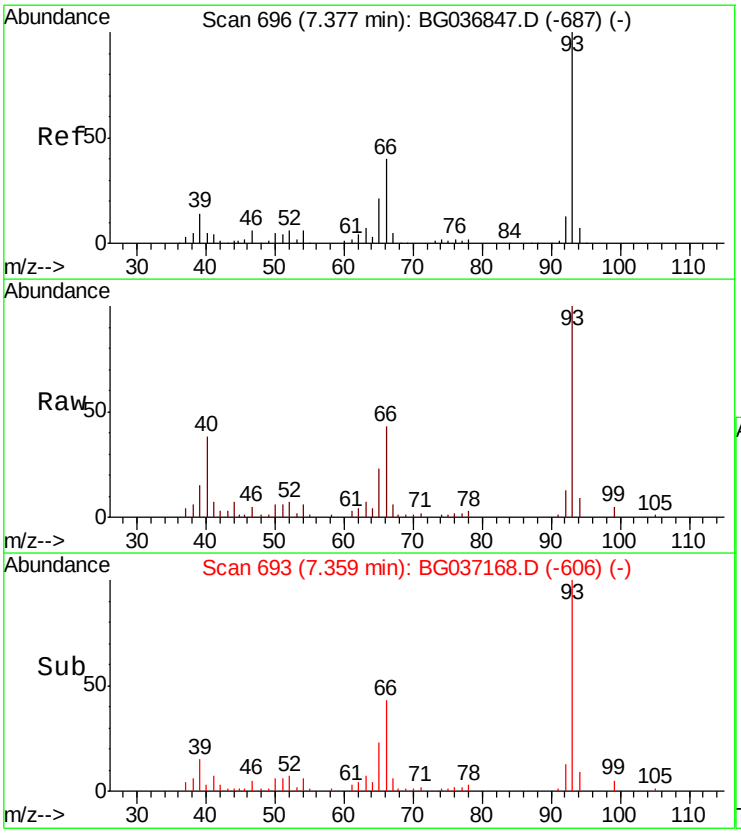
#5
2-Fluorophenol
Concen: 115.365 ng
RT: 5.61 min Scan# 395
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:112 Resp: 196035

Ion	Ratio	Lower	Upper
112	100		
64	70.5	57.2	85.8
63	37.8	30.8	46.2

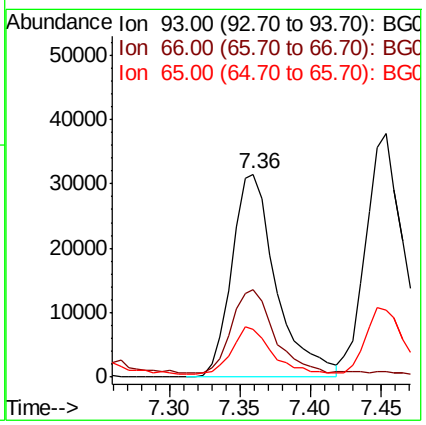


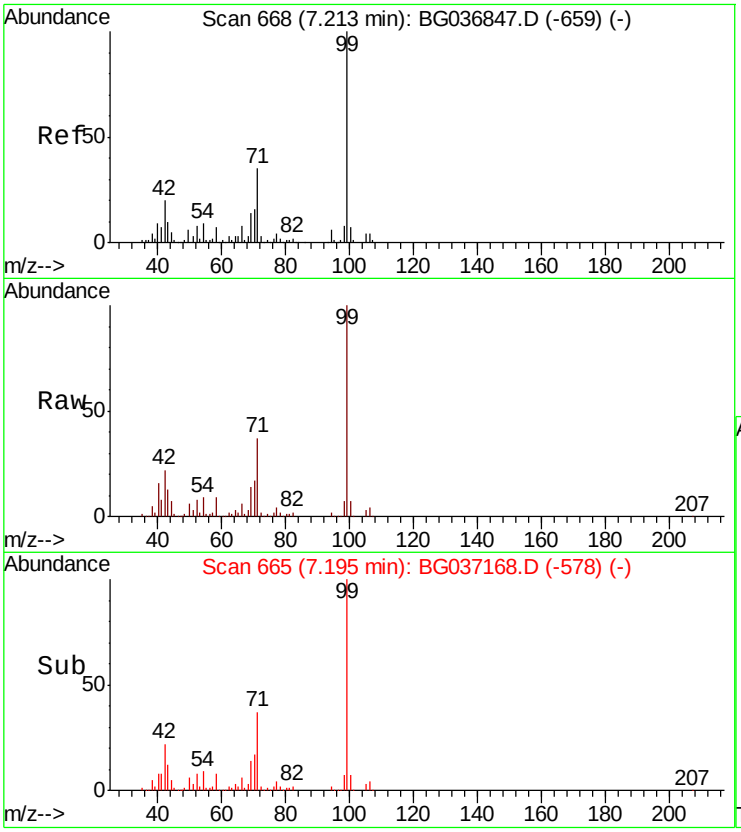


#6
Aniline
Concen: 20.300 ng
RT: 7.36 min Scan# 693
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion: 93 Resp: 69251

Ion	Ratio	Lower	Upper
93	100		
66	43.2	35.0	52.4
65	23.3	17.6	26.4



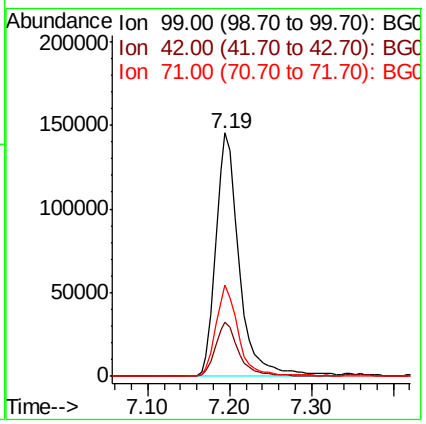


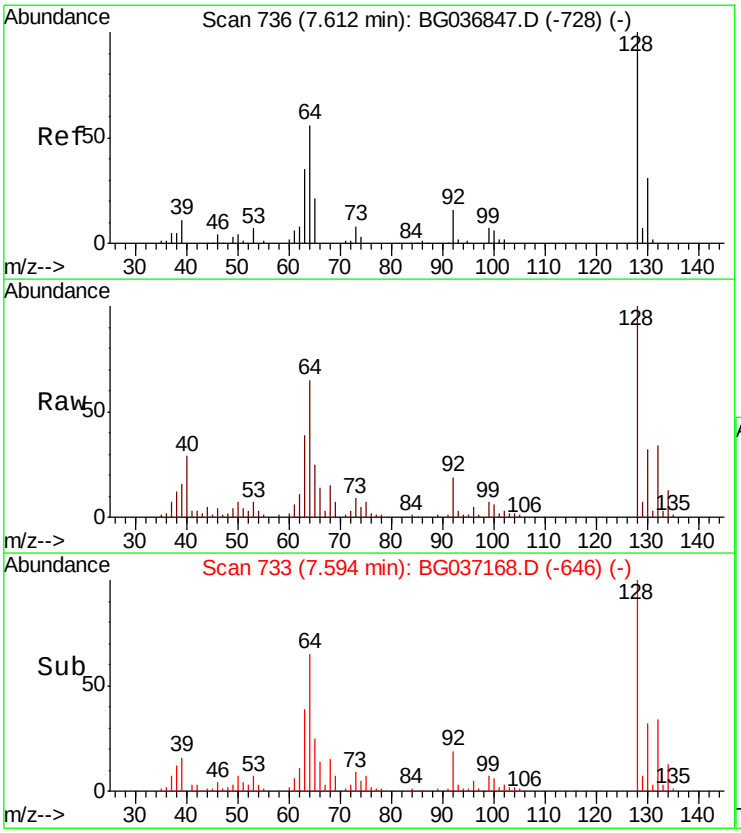
#7
Phenol-d6
Concen: 110.337 ng
RT: 7.19 min Scan# 665
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion: 99 Resp: 290079

Ion	Ratio	Lower	Upper
99	100		
42	22.2	16.5	24.7
71	37.5	29.4	44.2

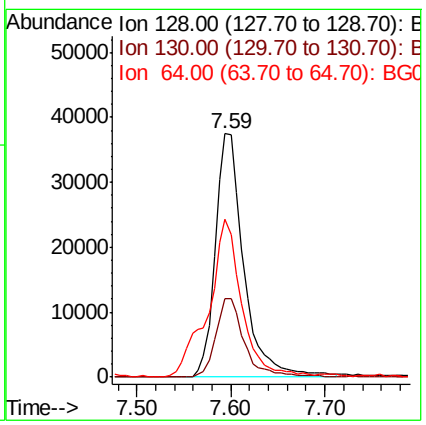


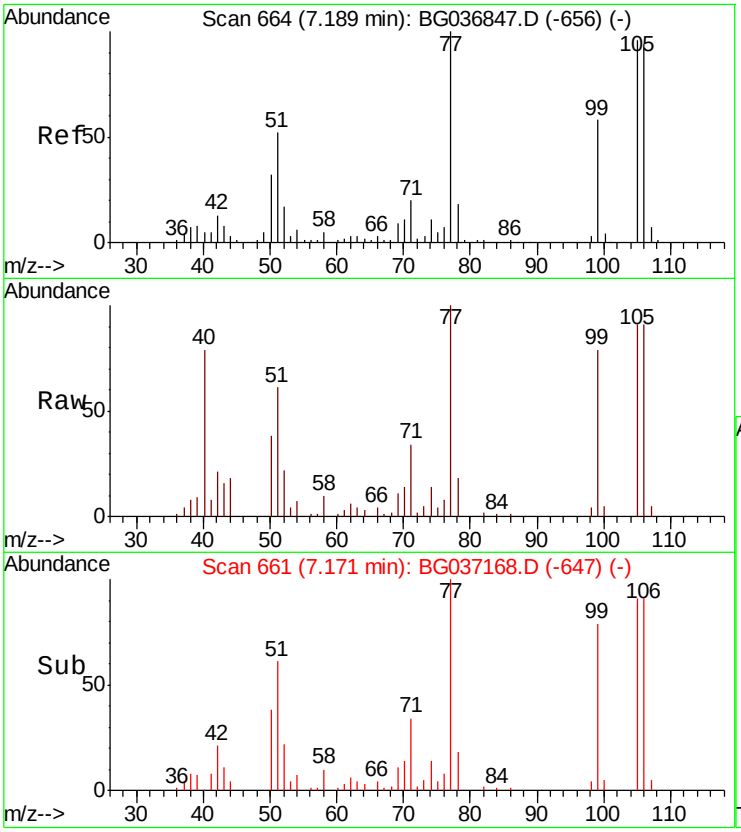


#8
2-Chlorophenol
Concen: 40.171 ng
RT: 7.59 min Scan# 733
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:128 Resp: 79258

Ion	Ratio	Lower	Upper
128	100		
130	32.4	10.0	50.0
64	65.0	36.0	76.0



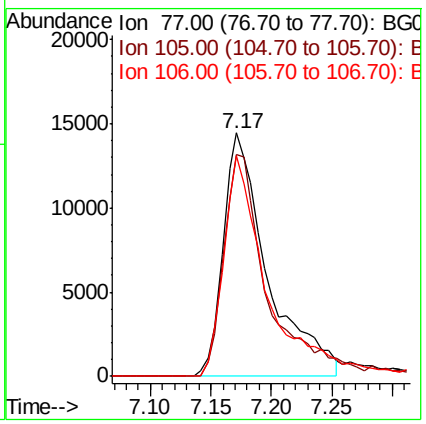


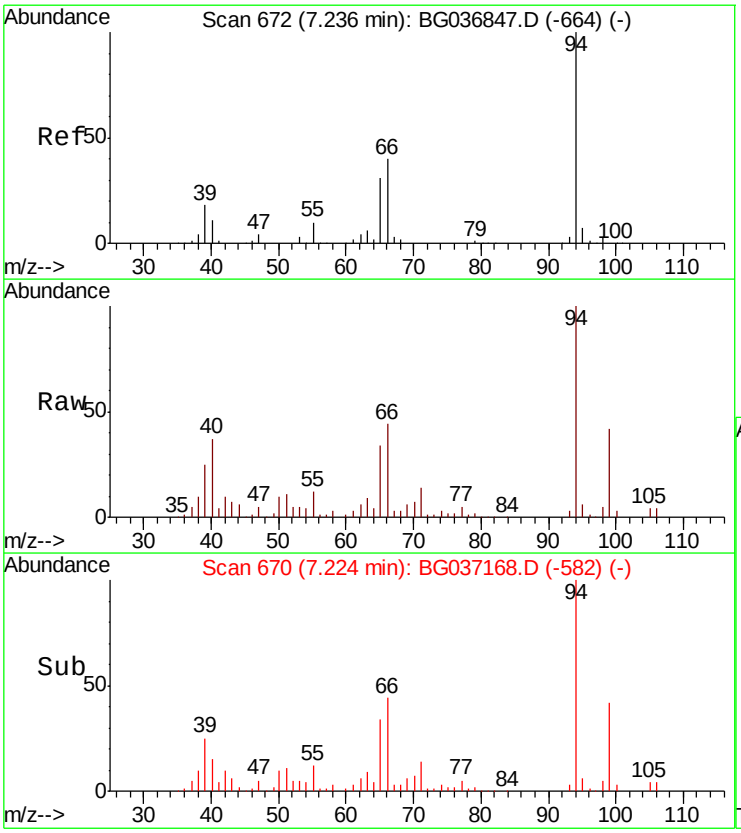
#9
Benzaldehyde
Concen: 21.156 ng
RT: 7.17 min Scan# 661
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion: 77 Resp: 36752

Ion	Ratio	Lower	Upper
77	100		
105	91.0	70.5	110.5
106	90.7	69.8	109.8

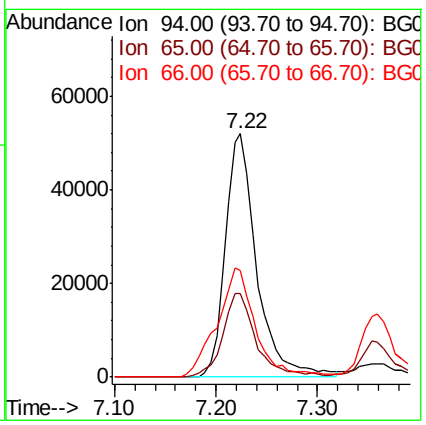


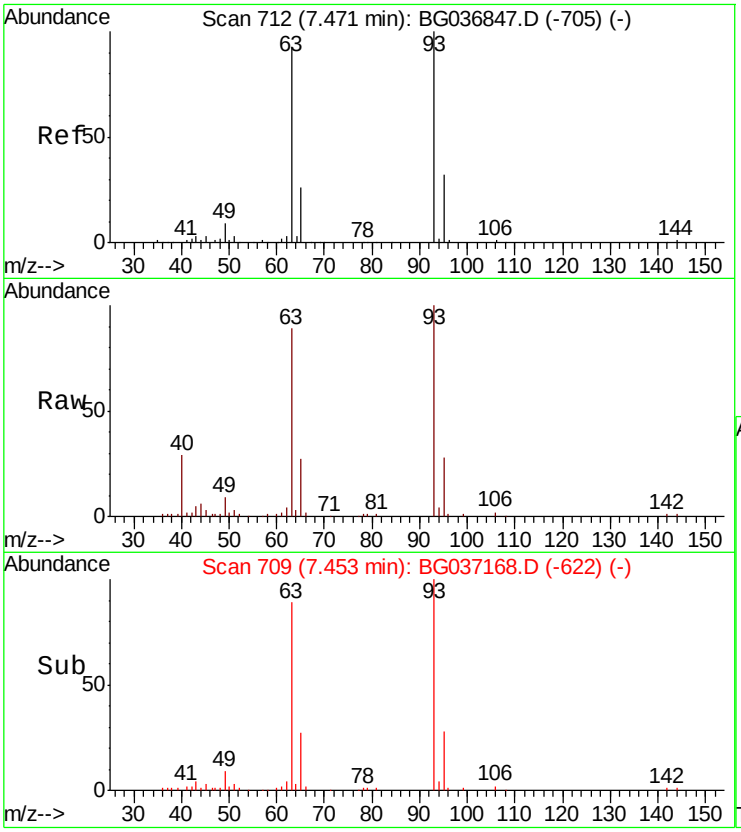


#10
Phenol
Concen: 40.931 ng
RT: 7.22 min Scan# 670
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion: 94 Resp: 111059

Ion	Ratio	Lower	Upper
94	100		
65	34.4	11.5	51.5
66	44.0	19.5	59.5



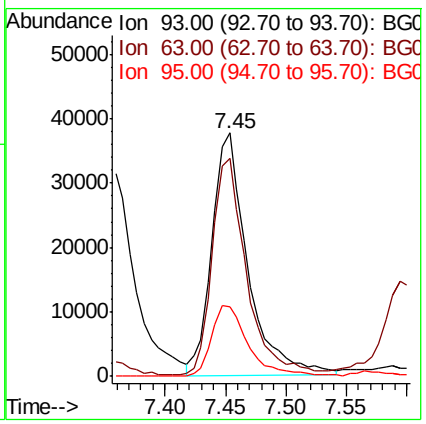


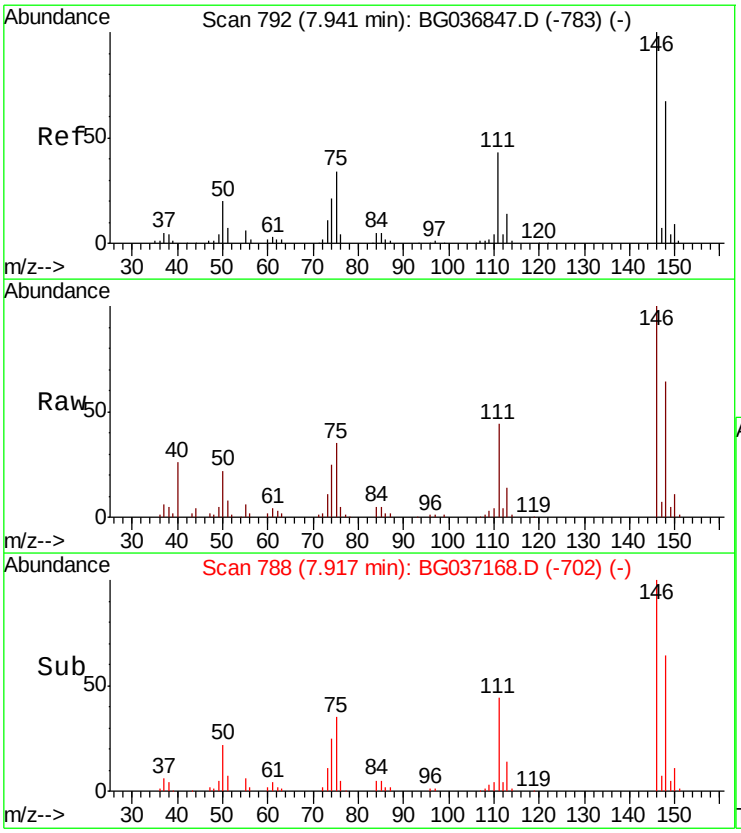
#11
bis(2-Chloroethyl)ether
Concen: 30.735 ng
RT: 7.45 min Scan# 709
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion: 93 Resp: 77141

Ion	Ratio	Lower	Upper
93	100		
63	89.5	69.9	109.9
95	28.4	11.7	51.7

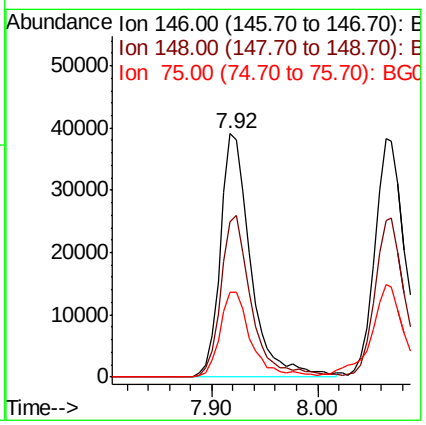


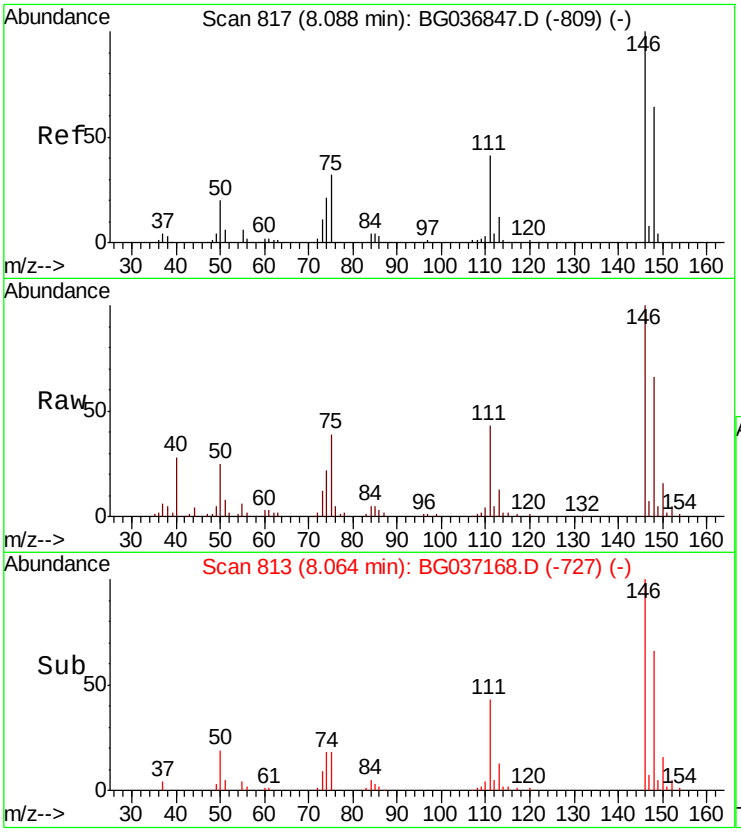


#12
1,3-Dichlorobenzene
Concen: 32.144 ng
RT: 7.92 min Scan# 788
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:146 Resp: 77755

Ion	Ratio	Lower	Upper
146	100		
148	63.6	53.8	80.6
75	35.0	27.2	40.8



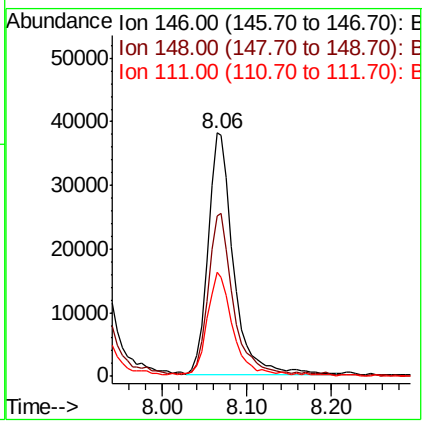


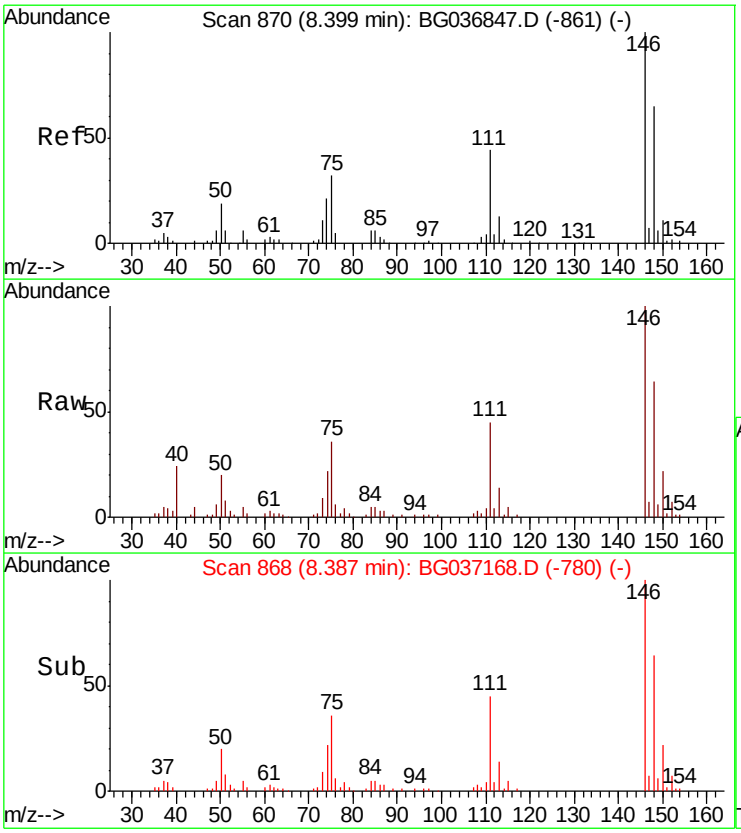
#13
1,4-Dichlorobenzene
Concen: 32.352 ng
RT: 8.06 min Scan# 813
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:146 Resp: 80086

Ion	Ratio	Lower	Upper
146	100		
148	65.9	53.9	80.9
111	42.5	33.8	50.6

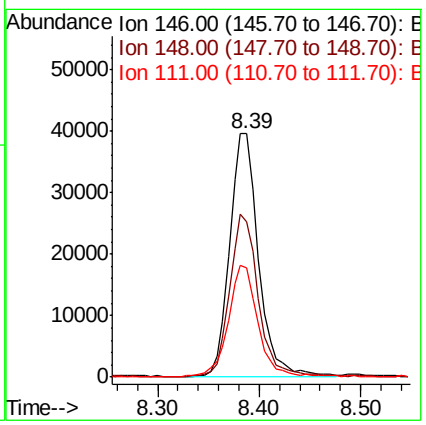


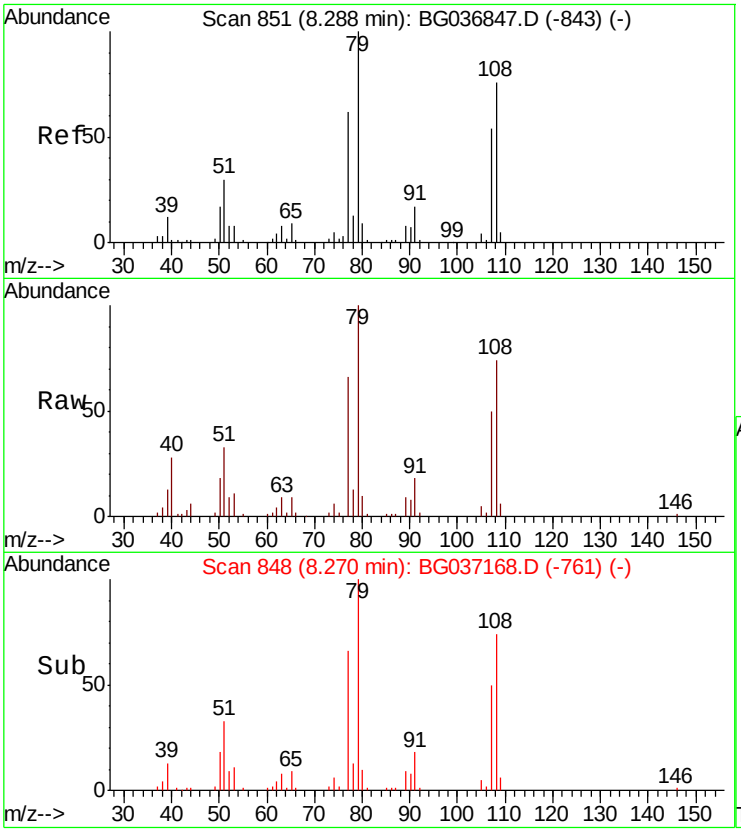


#14
1,2-Dichlorobenzene
Concen: 32.789 ng
RT: 8.39 min Scan# 868
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:146 Resp: 78656

Ion	Ratio	Lower	Upper
146	100		
148	64.0	55.0	82.6
111	45.0	34.6	51.8



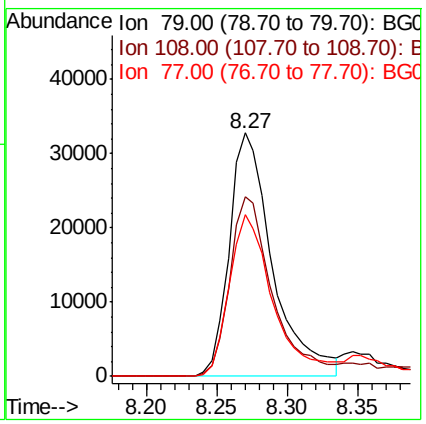


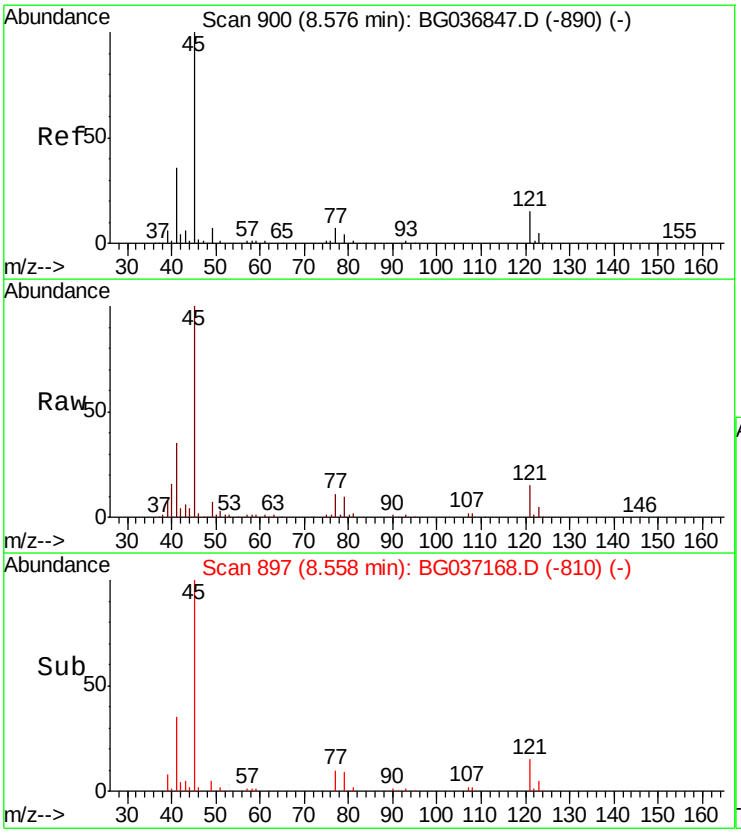
#15
Benzyl Alcohol
Concen: 32.994 ng
RT: 8.27 min Scan# 848
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion: 79 Resp: 70383

Ion	Ratio	Lower	Upper
79	100		
108	73.8	55.9	83.9
77	66.3	50.0	75.0

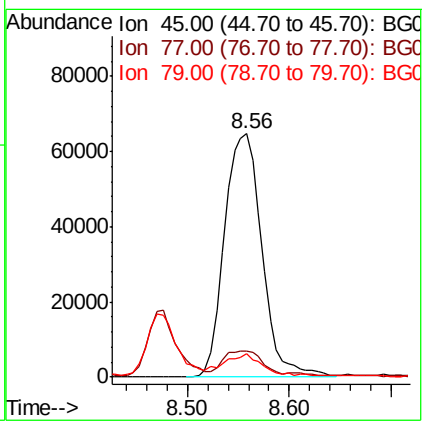


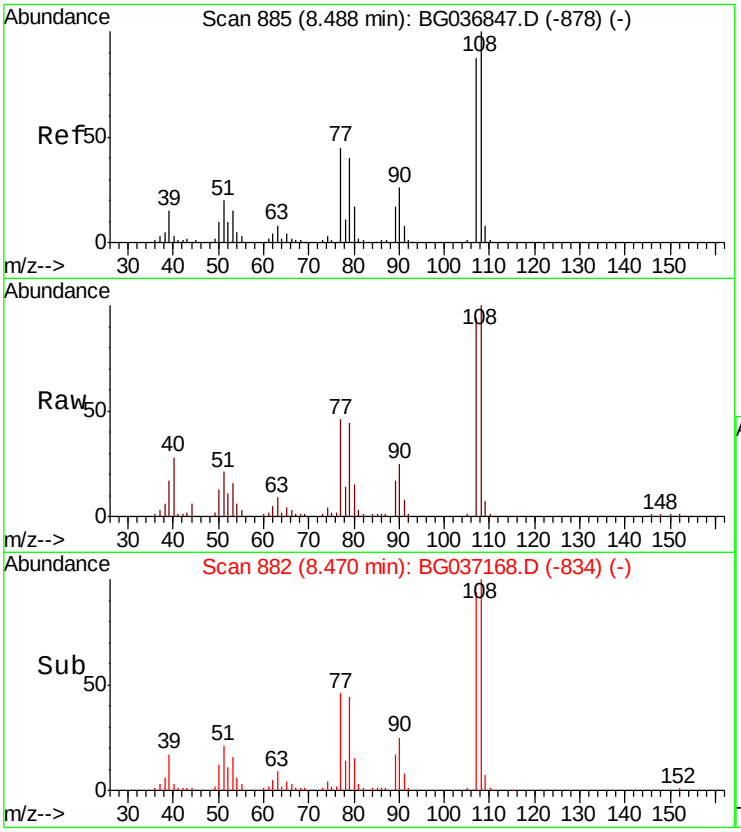


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.440 ng
RT: 8.56 min Scan# 897
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion: 45 Resp: 165950

Ion	Ratio	Lower	Upper
45	100		
77	10.7	0.0	30.5
79	9.5	0.0	27.9



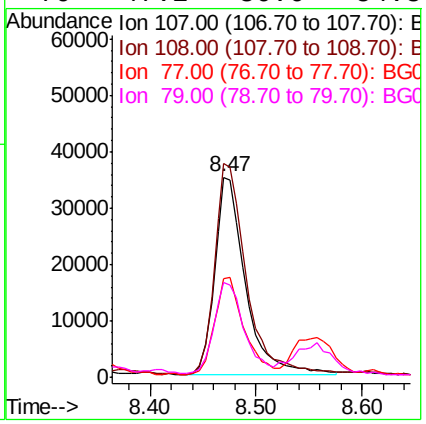


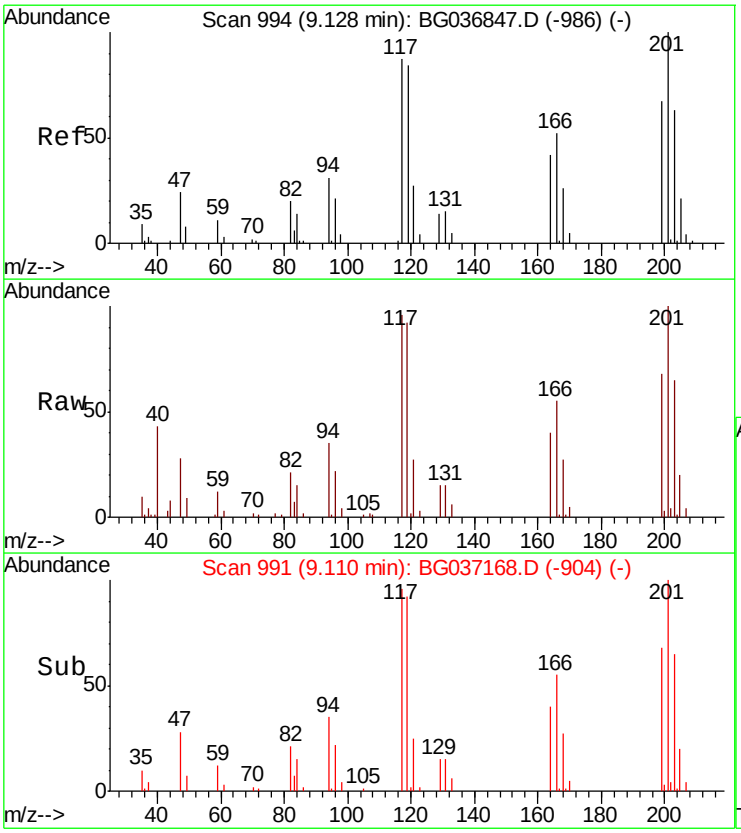
#17
2-Methylphenol
Concen: 38.045 ng
RT: 8.47 min Scan# 882
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:107 Resp: 71904

Ion	Ratio	Lower	Upper
107	100		
108	106.7	86.7	130.1
77	49.5	39.0	58.4
79	47.2	36.6	54.8

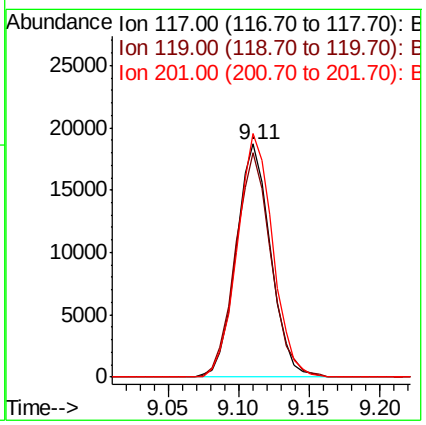


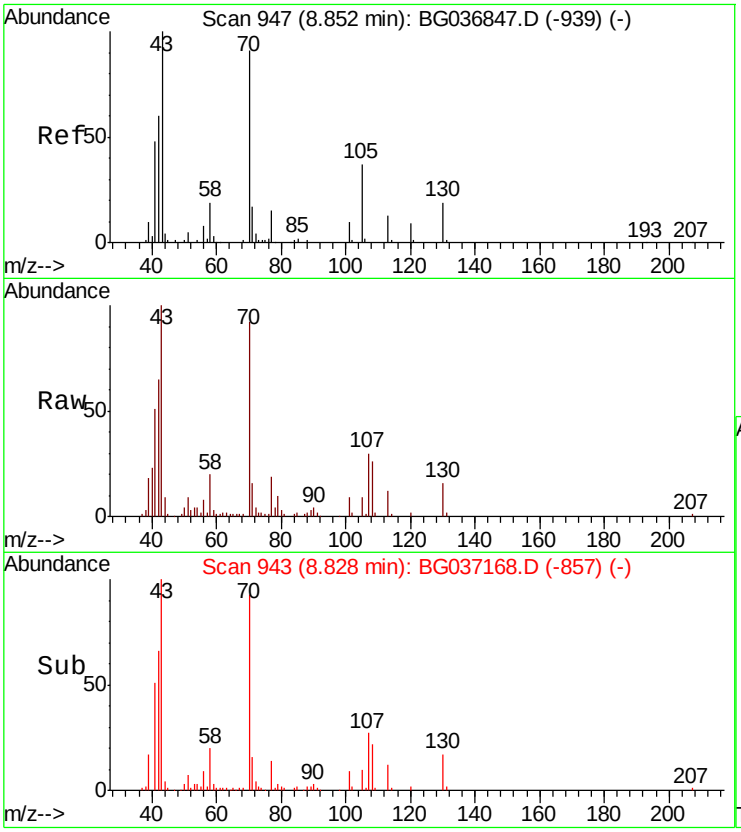


#18
Hexachloroethane
Concen: 35.021 ng
RT: 9.11 min Scan# 991
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:117 Resp: 31902

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.8	115.2
201	104.4	85.7	128.5



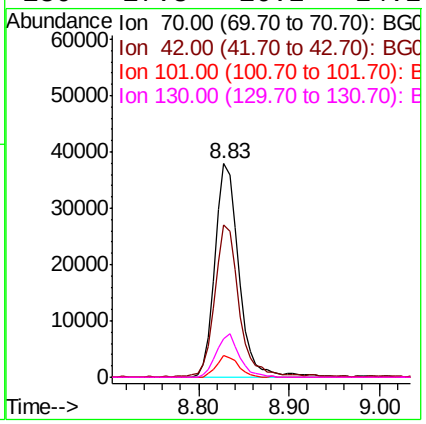


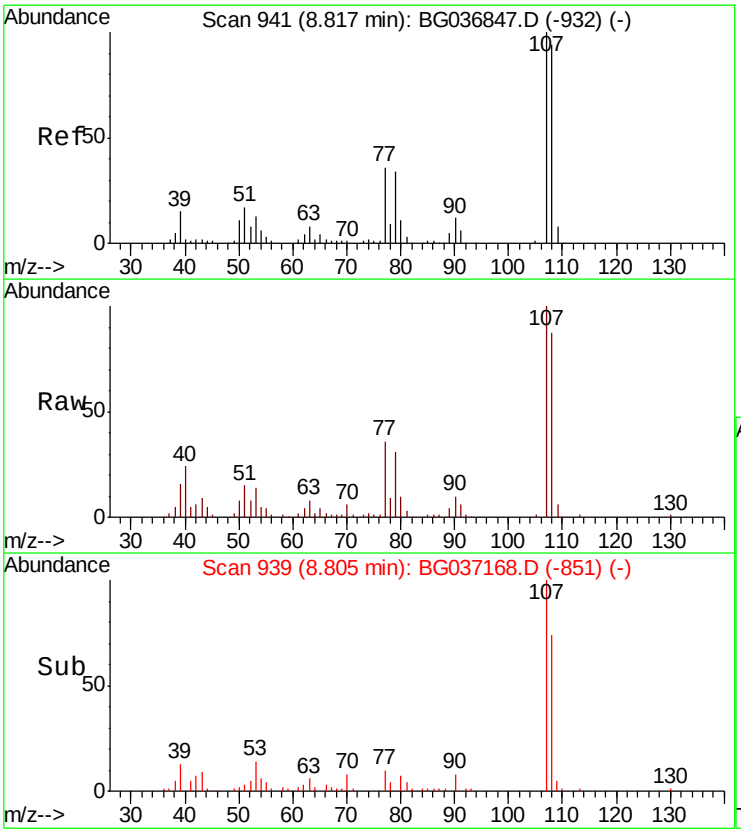
#19
n-Nitroso-di-n-propylamine
Concen: 31.730 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion: 70 Resp: 69395

Ion	Ratio	Lower	Upper
70	100		
42	71.3	56.2	84.4
101	10.2	7.8	11.6
130	17.8	16.2	24.2

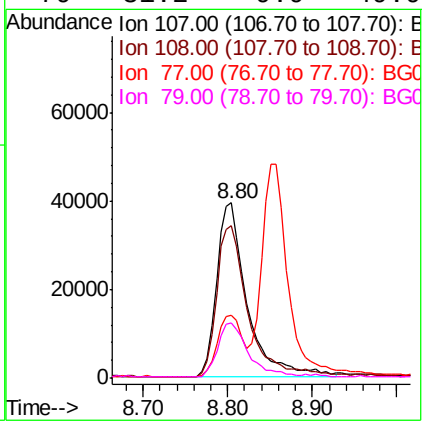


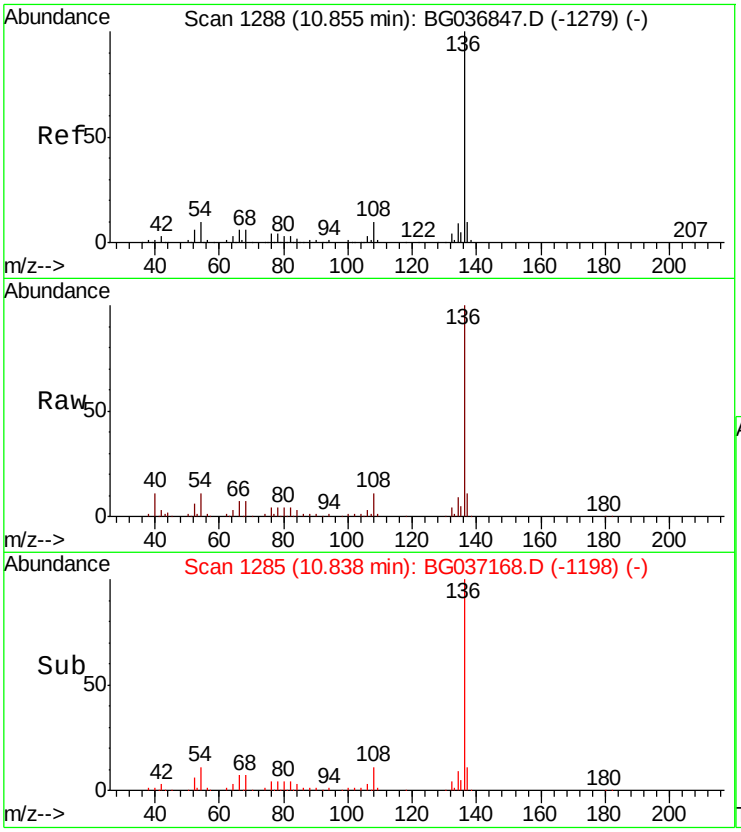


#20
3+4-Methylphenols
Concen: 37.636 ng
RT: 8.80 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:107 Resp: 98956

Ion	Ratio	Lower	Upper
107	100		
108	87.1	68.0	108.0
77	35.6	15.6	55.6
79	31.2	9.9	49.9



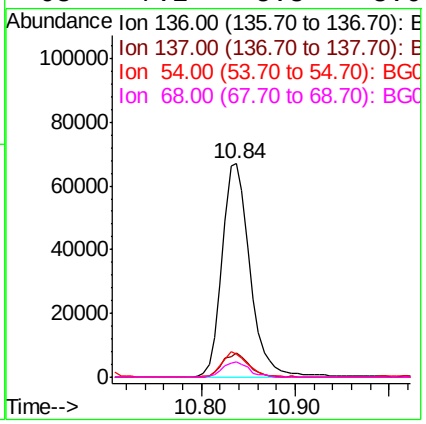


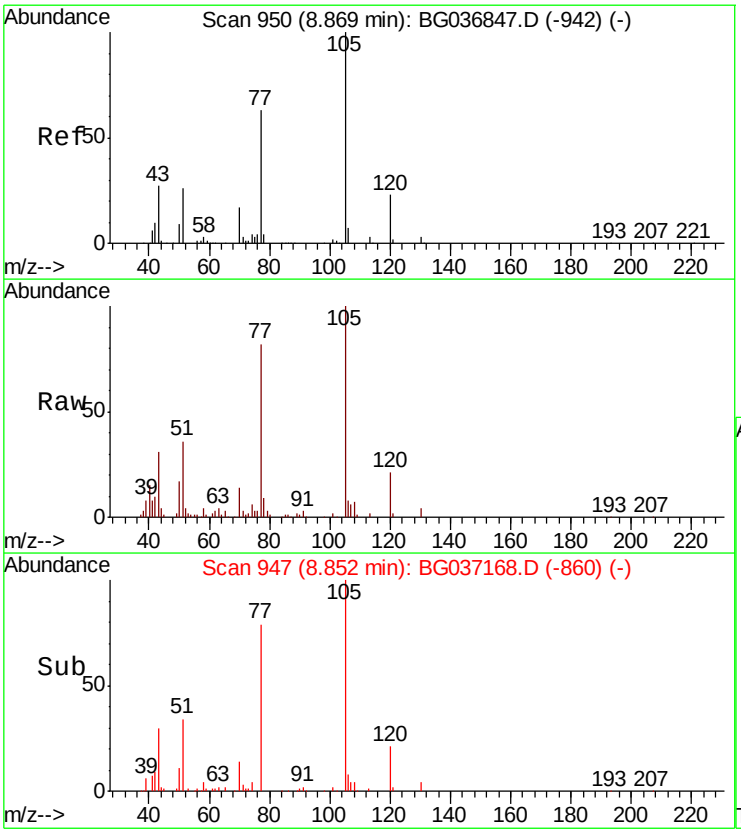
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1285
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:136 Resp: 138803

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	10.9	9.2	13.8
68	7.2	5.8	8.6

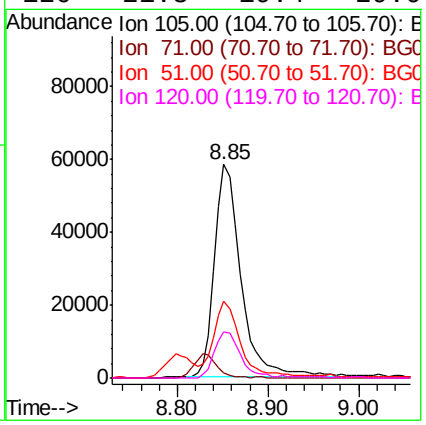


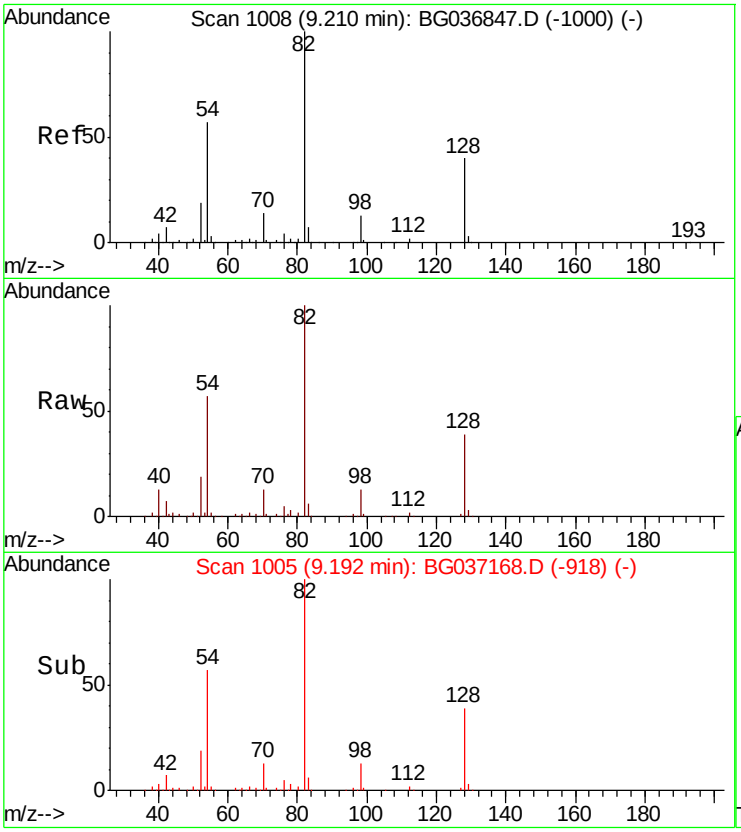


#22
Acetophenone
Concen: 36.498 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:105 Resp: 119050

Ion	Ratio	Lower	Upper
105	100		
71	2.5	2.4	3.6
51	35.8	25.9	38.9
120	21.3	19.4	29.0



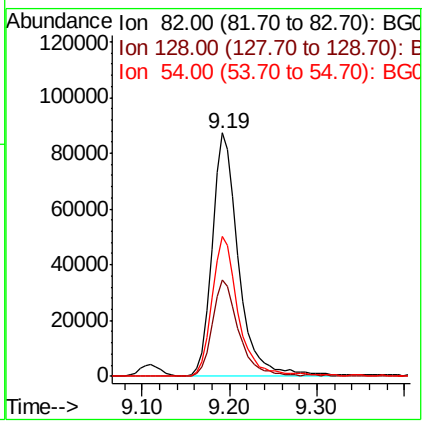


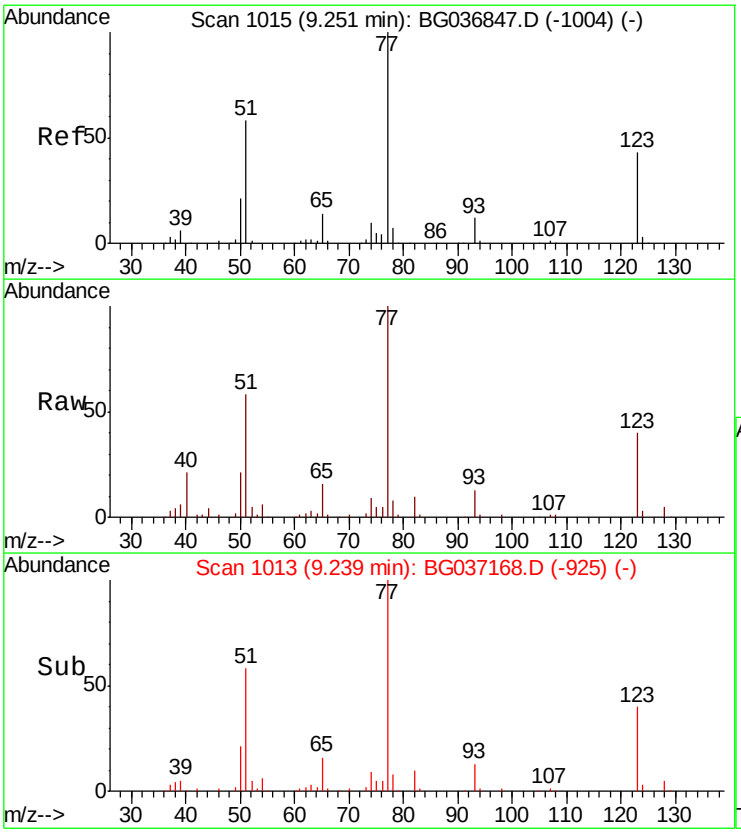
#23
Nitrobenzene-d5
Concen: 70.357 ng
RT: 9.19 min Scan# 1005
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion: 82 Resp: 182364

Ion	Ratio	Lower	Upper
82	100		
128	39.4	33.3	49.9
54	57.2	45.1	67.7

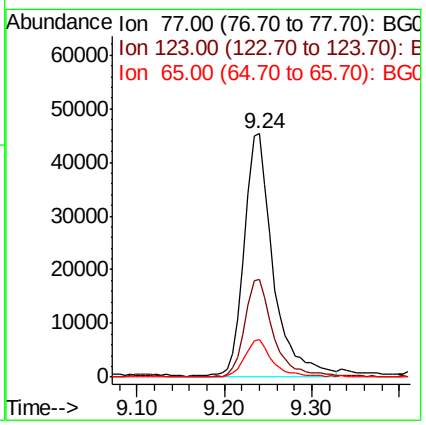


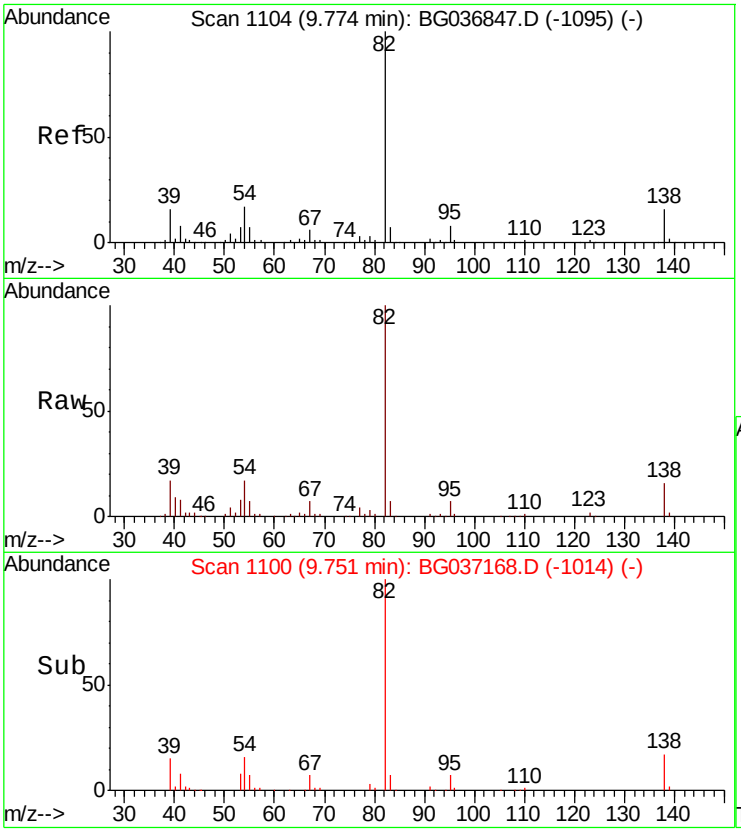


#24
Nitrobenzene
Concen: 36.313 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion: 77 Resp: 100513

Ion	Ratio	Lower	Upper
77	100		
123	40.2	32.4	48.6
65	15.7	11.5	17.3



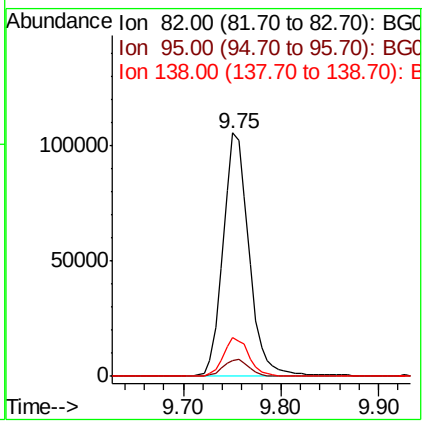


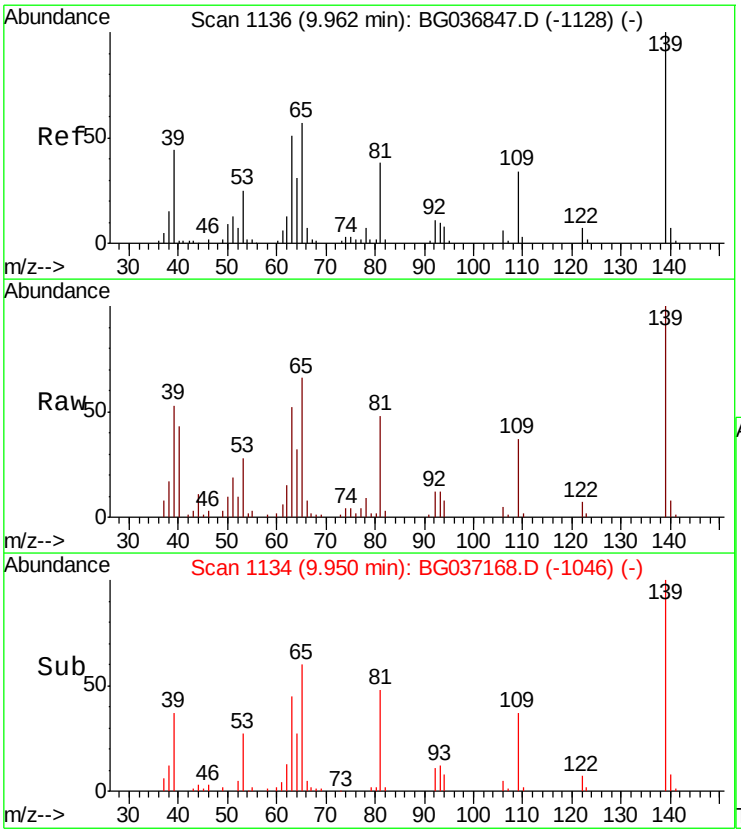
#25
Isophorone
Concen: 41.344 ng
RT: 9.75 min Scan# 1100
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion: 82 Resp: 195811

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.8	8.8
138	16.0	12.9	19.3

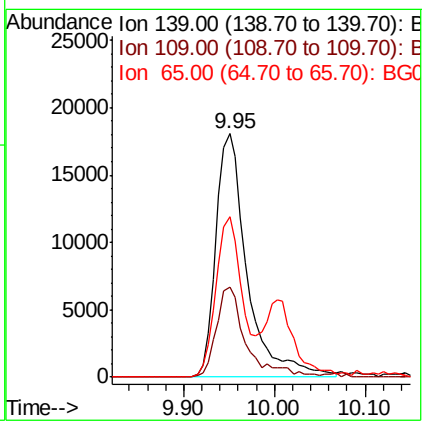


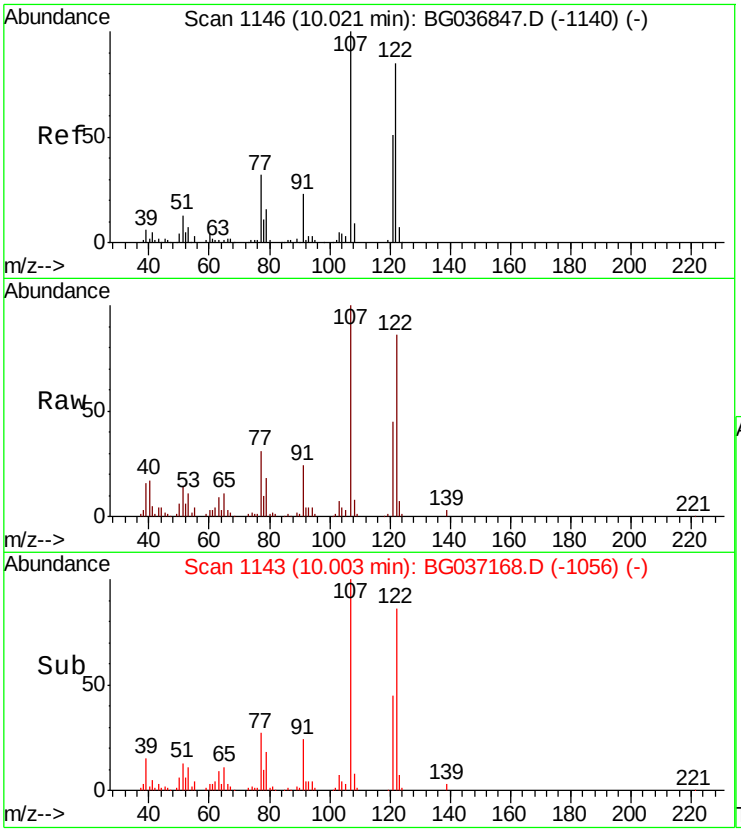


#26
2-Nitrophenol
Concen: 39.100 ng
RT: 9.95 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:139 Resp: 43139

Ion	Ratio	Lower	Upper
139	100		
109	37.2	27.4	41.0
65	65.8	47.8	71.6



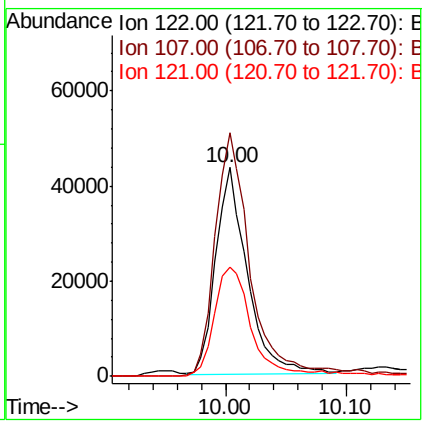


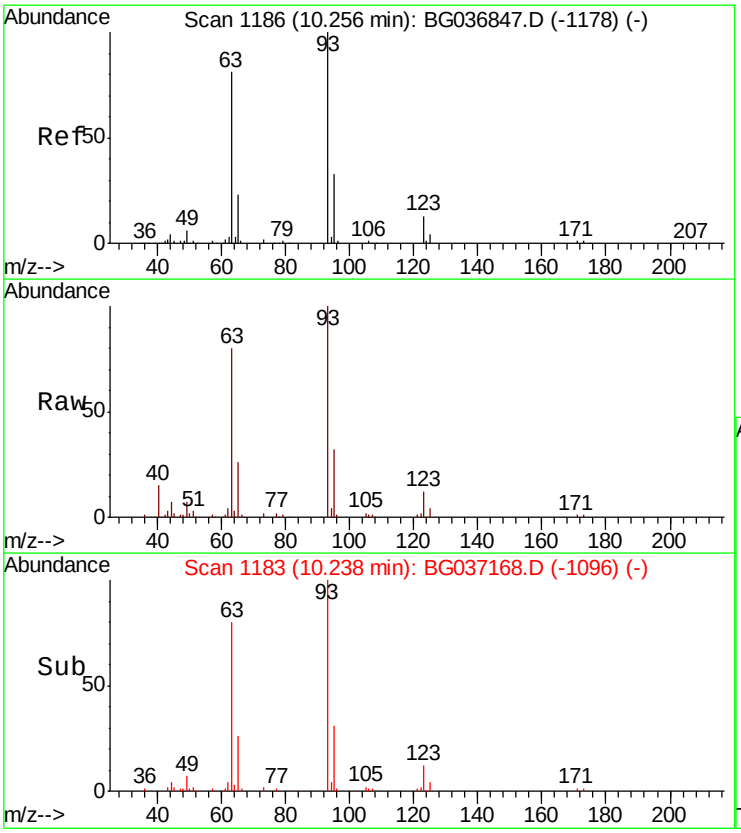
#27
2,4-Dimethylphenol
Concen: 45.978 ng
RT: 10.00 min Scan# 1143
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:122 Resp: 79019

Ion	Ratio	Lower	Upper
122	100		
107	116.5	96.0	144.0
121	52.2	48.2	72.4

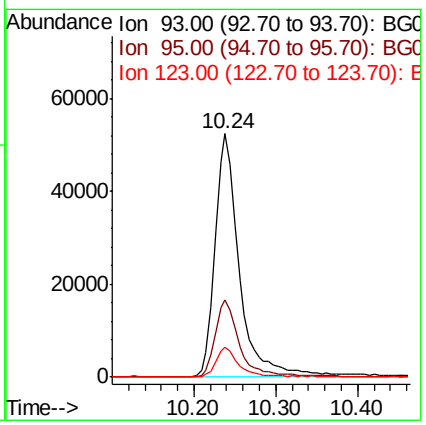


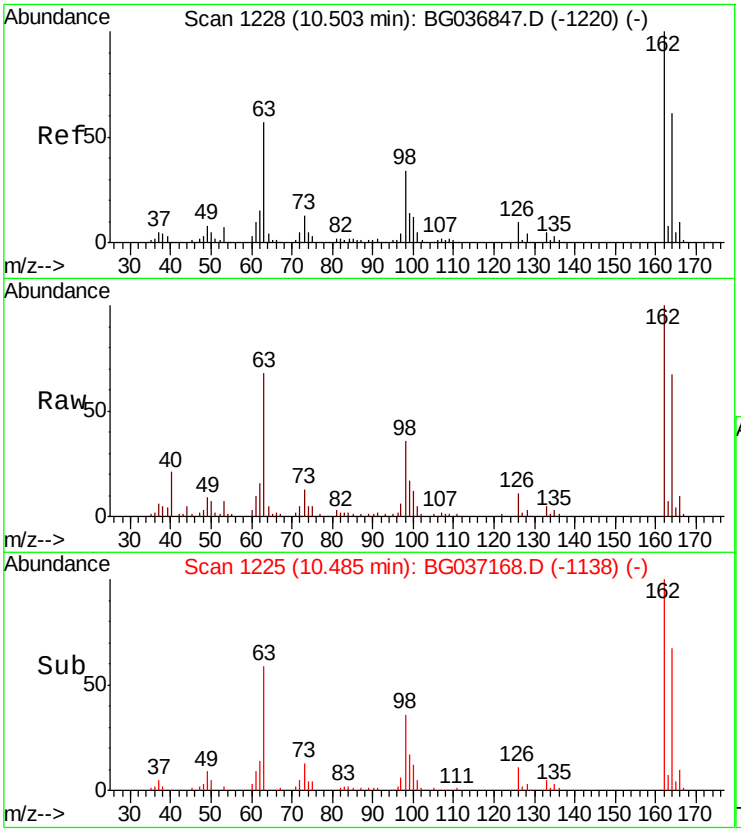


#28
bis(2-Chloroethoxy)methane
Concen: 37.200 ng
RT: 10.24 min Scan# 1183
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion: 93 Resp: 108713

Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.2	37.8
123	12.0	8.6	12.8



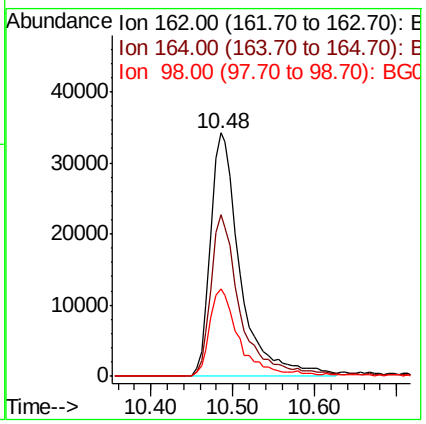


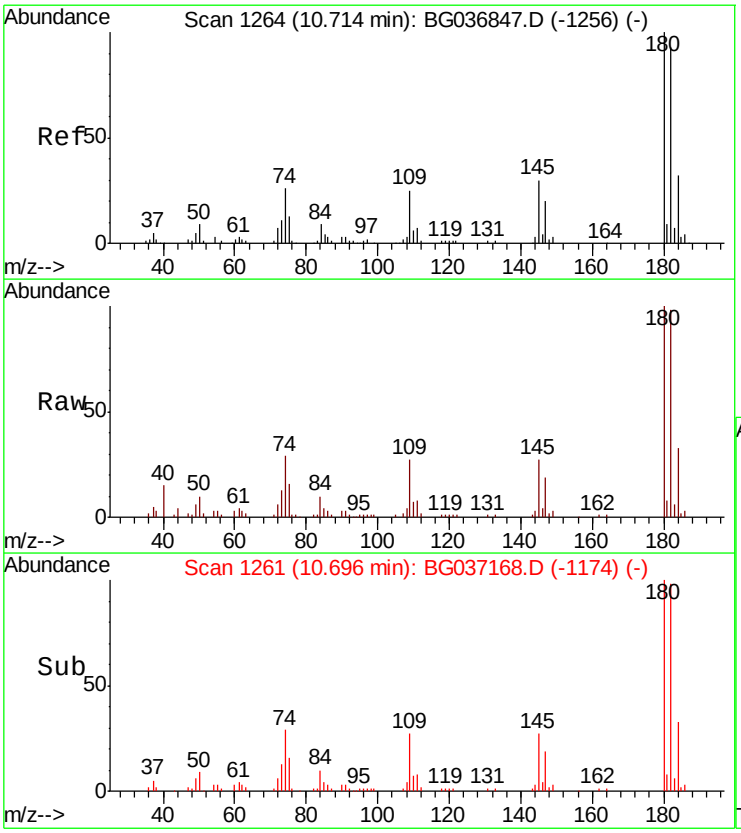
#29
2,4-Dichlorophenol
Concen: 43.671 ng
RT: 10.48 min Scan# 1225
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:162 Resp: 87004

Ion	Ratio	Lower	Upper
162	100		
164	66.6	47.6	87.6
98	35.9	19.2	59.2

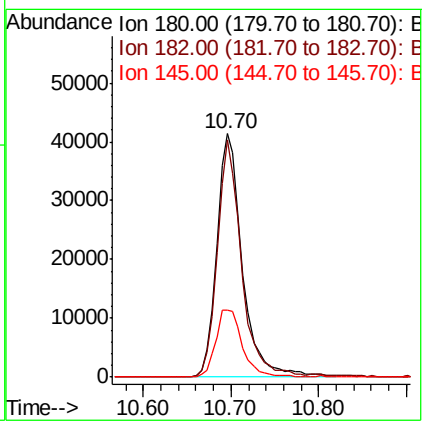


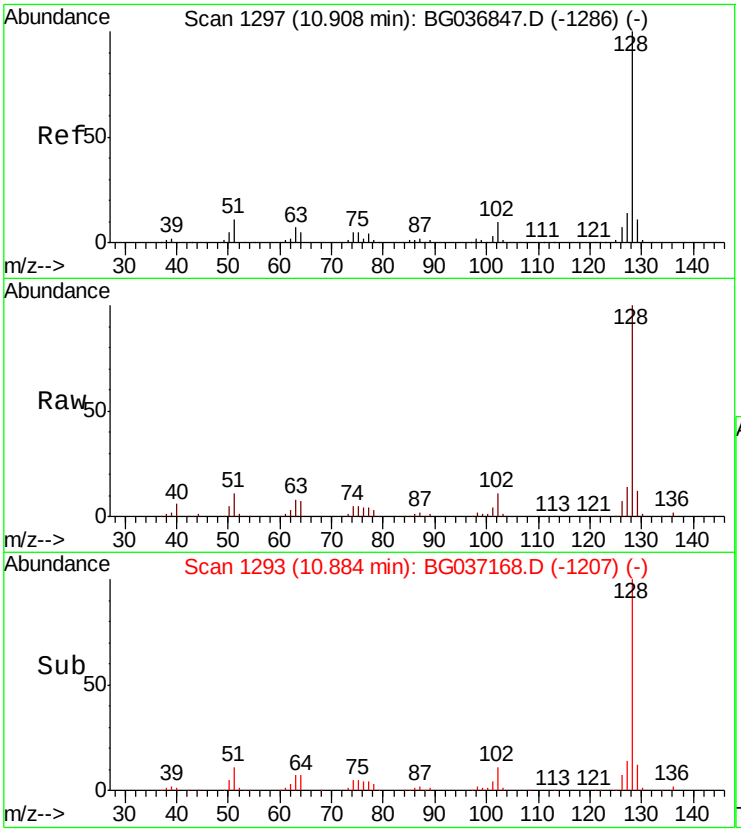


#30
1,2,4-Trichlorobenzene
Concen: 33.397 ng
RT: 10.70 min Scan# 1261
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:180 Resp: 83266

Ion	Ratio	Lower	Upper
180	100		
182	97.6	76.0	114.0
145	27.4	22.9	34.3



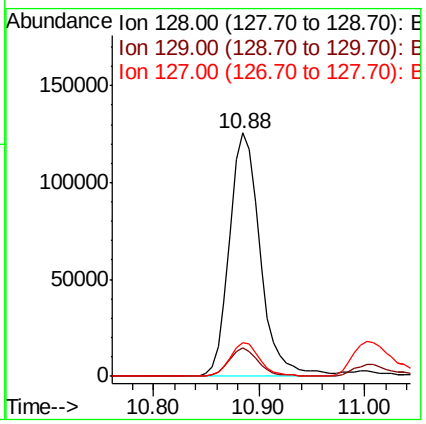


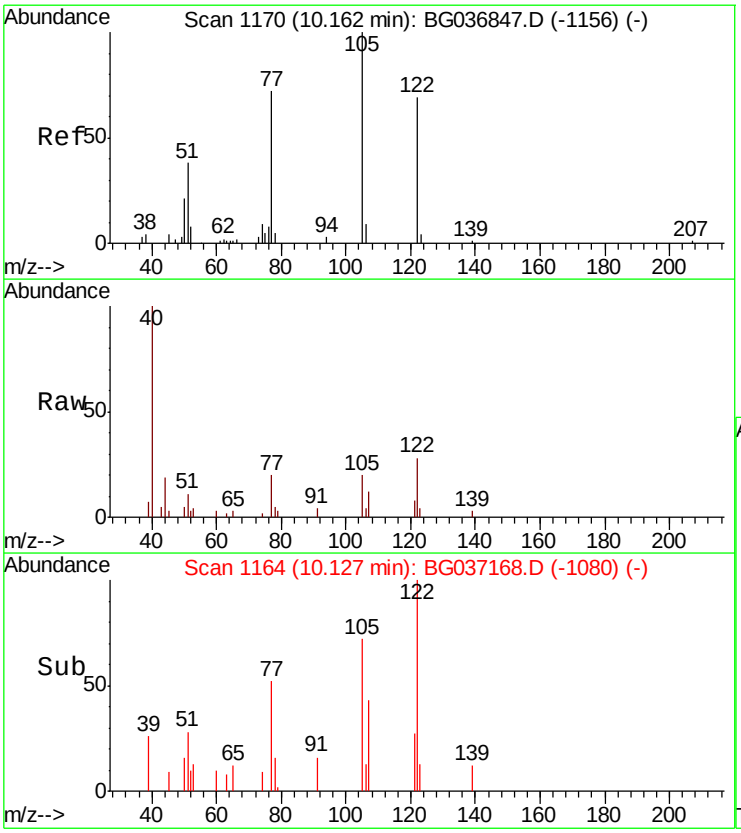
#31
Naphthalene
Concen: 38.461 ng
RT: 10.88 min Scan# 1293
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:128 Resp: 254012

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.4	14.2
127	13.6	11.0	16.4

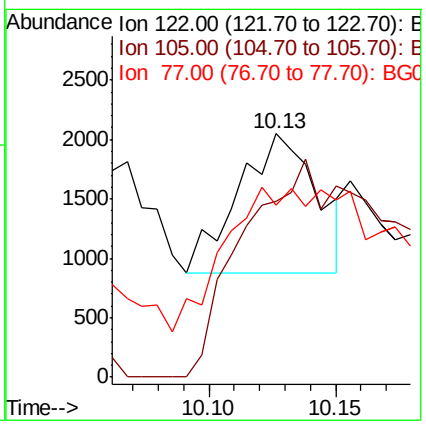


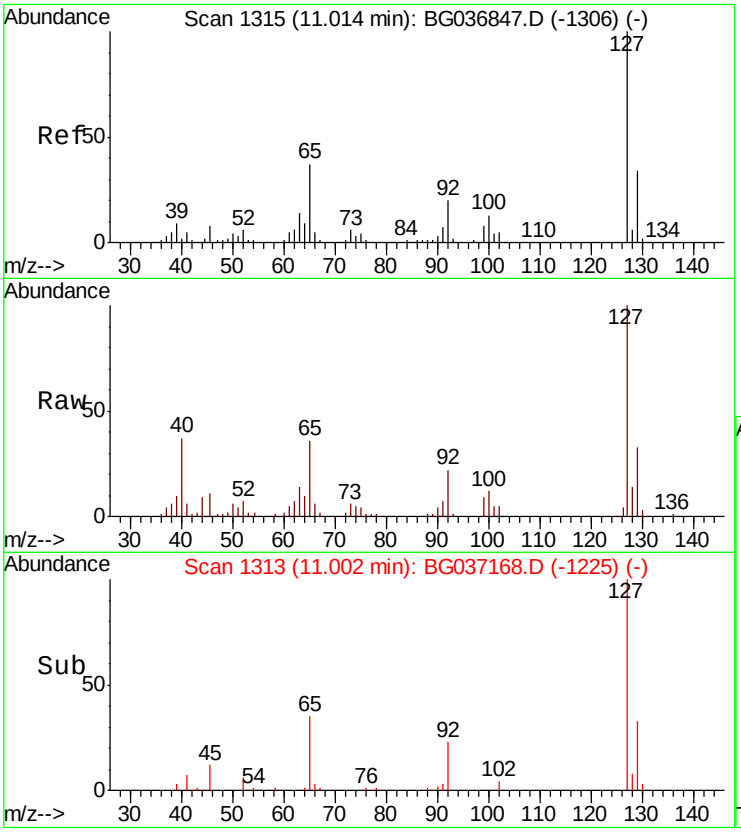


#32
Benzoic acid
Concen: 7.510 ng
RT: 10.13 min Scan# 1164
Delta R.T. -0.04 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:122 Resp: 2534

Ion	Ratio	Lower	Upper
122	100		
105	72.2	108.1	148.1#
77	70.5	76.3	116.3#



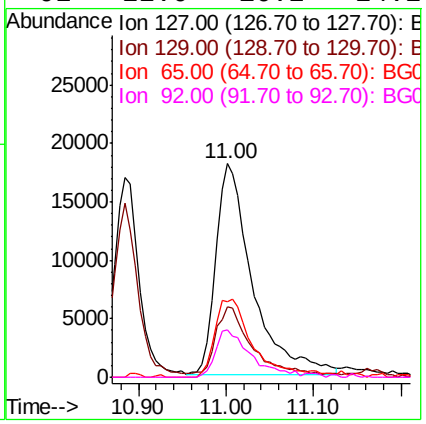


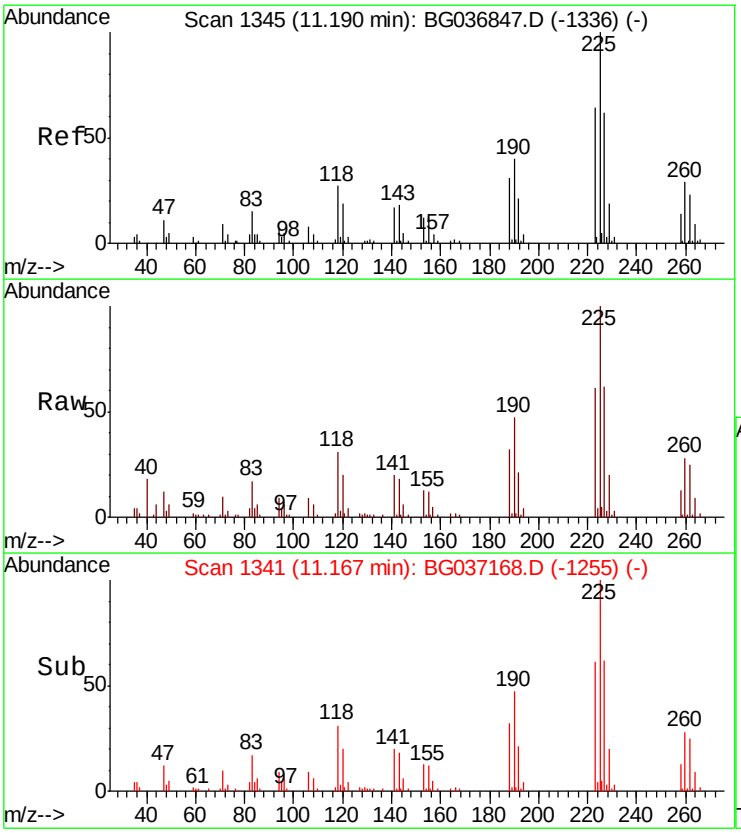
#33
4-Chloroaniline
Concen: 17.267 ng
RT: 11.00 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:127 Resp: 51850

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.9	38.9
65	35.6	27.5	41.3
92	22.0	16.2	24.2

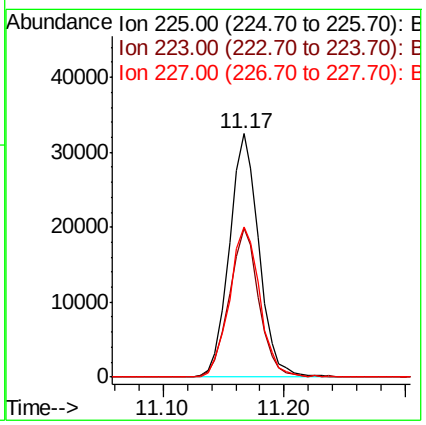


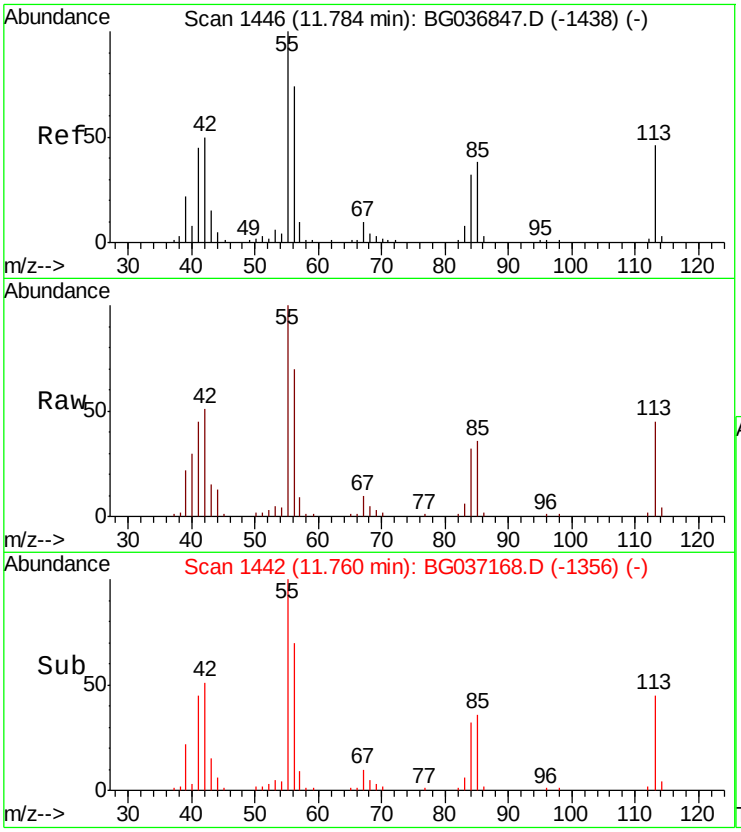


#34
Hexachlorobutadiene
Concen: 31.950 ng
RT: 11.17 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:225 Resp: 55088

Ion	Ratio	Lower	Upper
225	100		
223	60.9	51.8	77.8
227	61.6	49.8	74.6



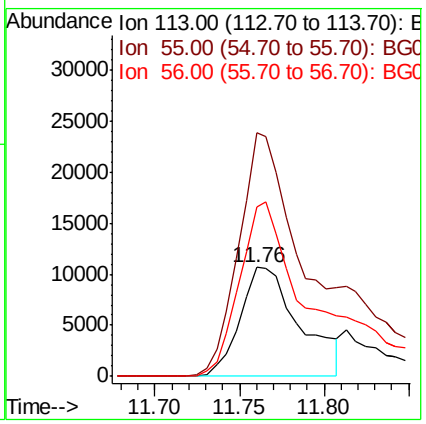


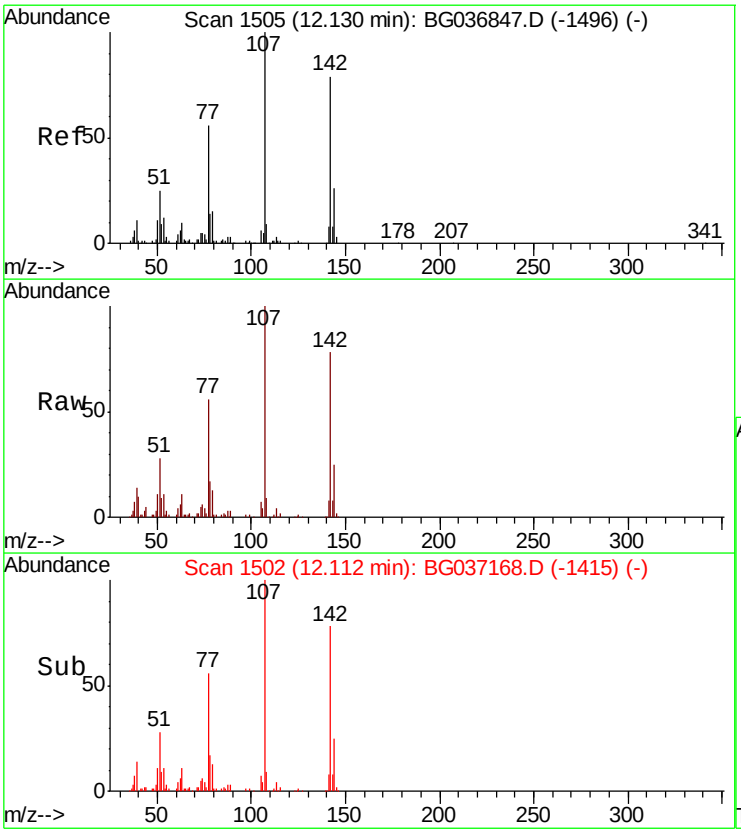
#35
Caprolactam
Concen: 31.916 ng
RT: 11.76 min Scan# 1442
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:113 Resp: 26171

Ion	Ratio	Lower	Upper
113	100		
55	223.3	197.7	237.7
56	155.2	131.7	171.7

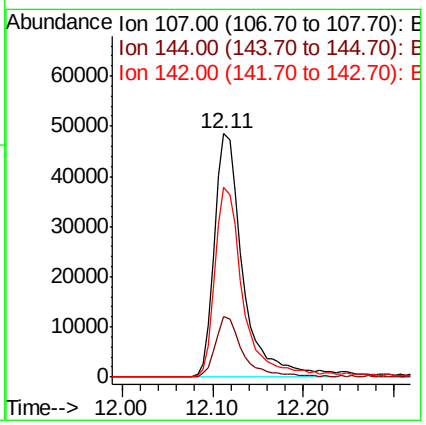


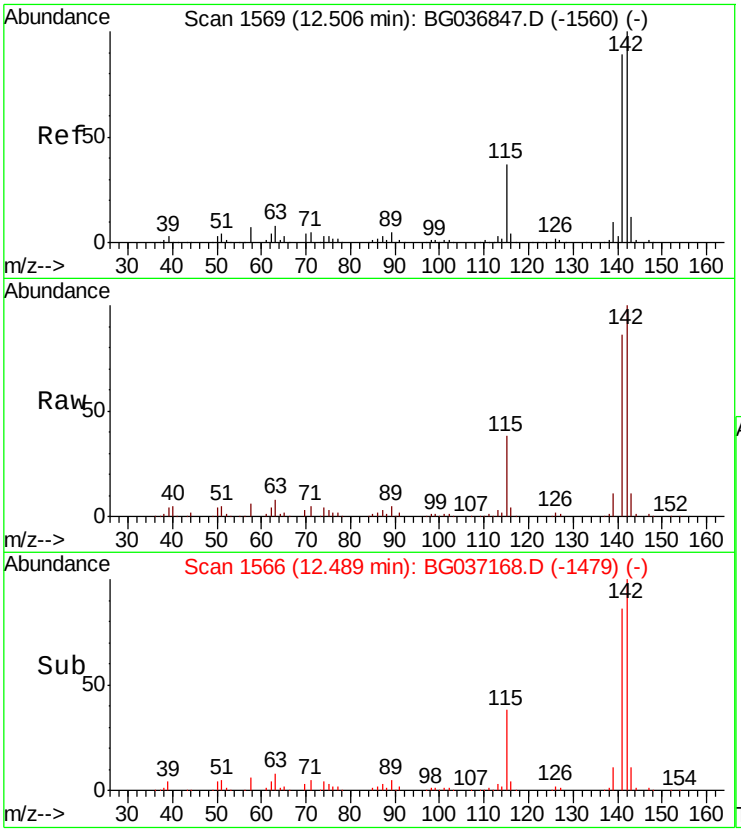


#36
4-Chloro-3-methylphenol
Concen: 44.642 ng
RT: 12.11 min Scan# 1502
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:107 Resp: 106123

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.5	29.3
142	77.8	62.4	93.6



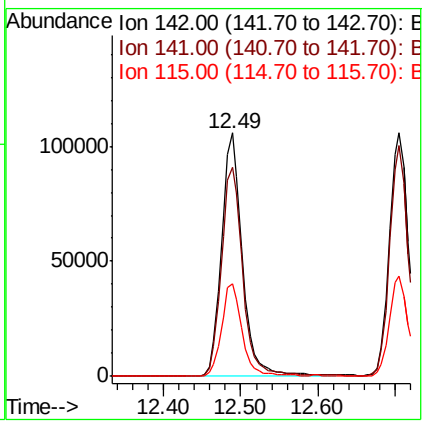


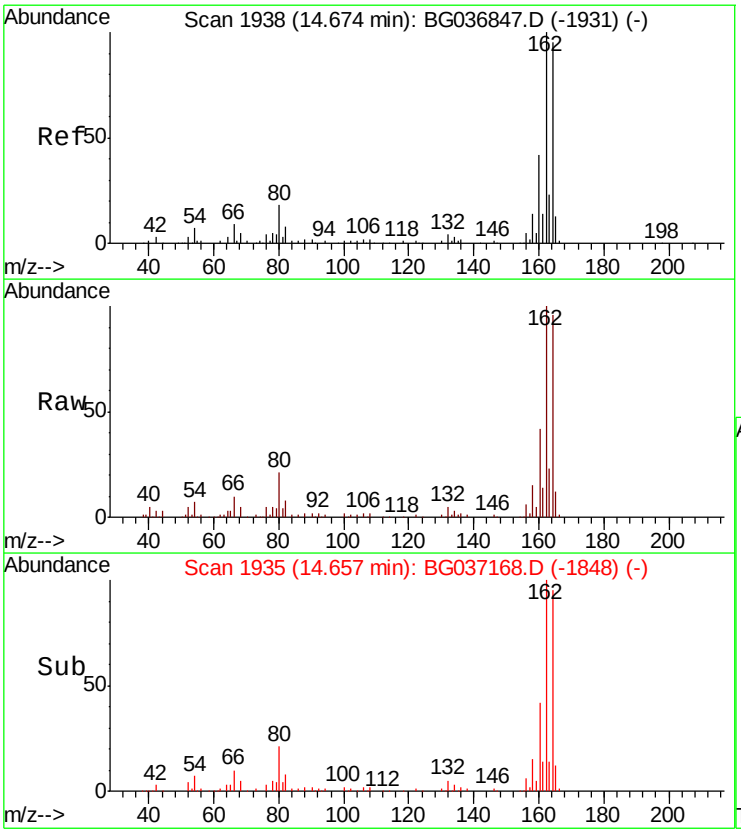
#37
2-Methylnaphthalene
Concen: 39.641 ng
RT: 12.49 min Scan# 1566
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:142 Resp: 199394

Ion	Ratio	Lower	Upper
142	100		
141	85.8	68.5	102.7
115	38.2	29.8	44.8

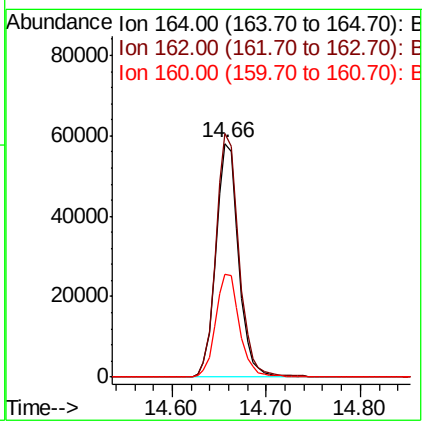


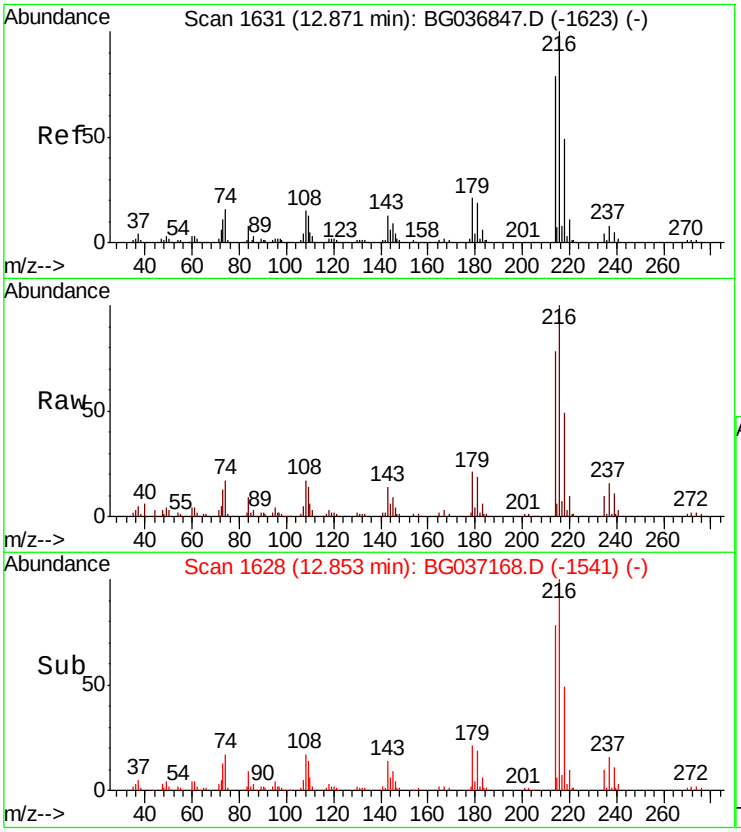


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1935
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:164 Resp: 98091

Ion	Ratio	Lower	Upper
164	100		
162	104.3	80.7	121.1
160	43.9	35.3	52.9



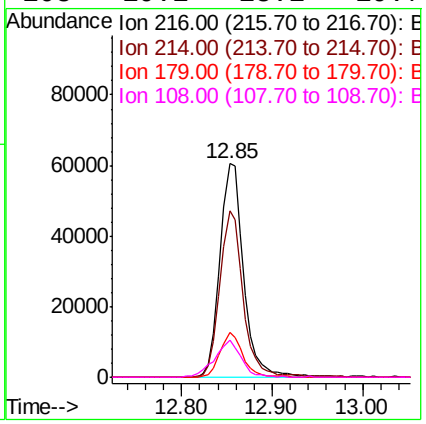


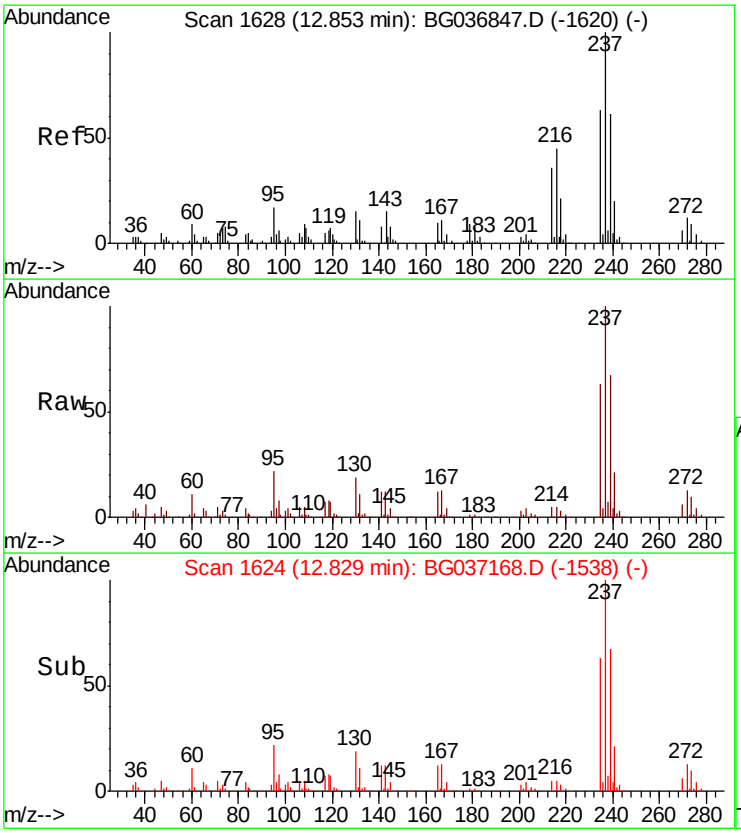
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.095 ng
RT: 12.85 min Scan# 1628
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:216 Resp: 109804

Ion	Ratio	Lower	Upper
216	100		
214	76.4	61.0	91.6
179	20.0	15.7	23.5
108	19.1	13.1	19.7

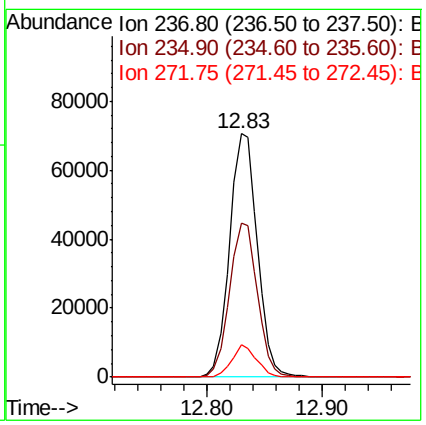


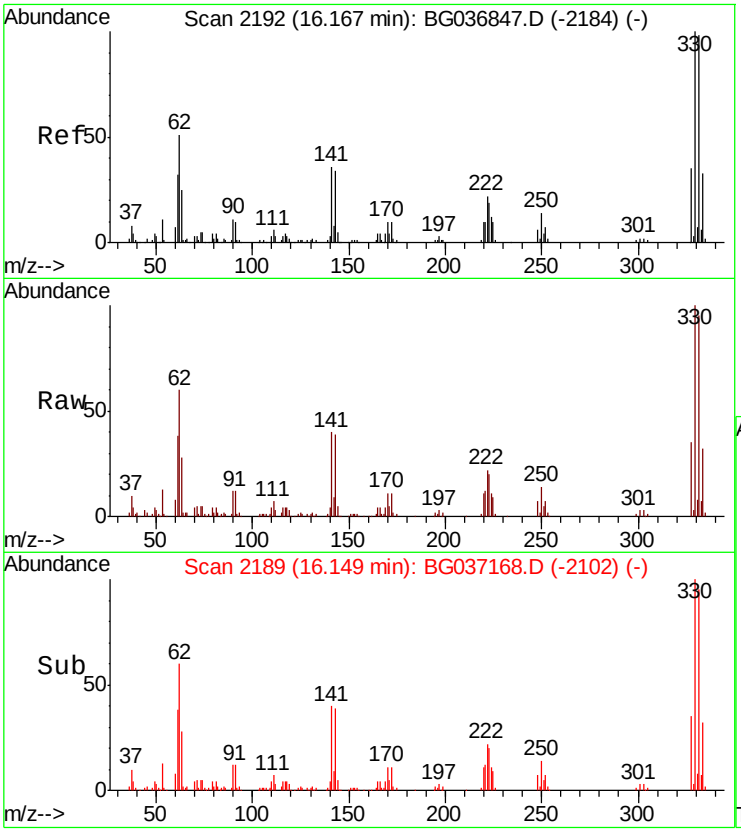


#40
Hexachlorocyclopentadiene
Concen: 66.603 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:237 Resp: 117192

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.2	82.2
272	13.4	0.0	32.1



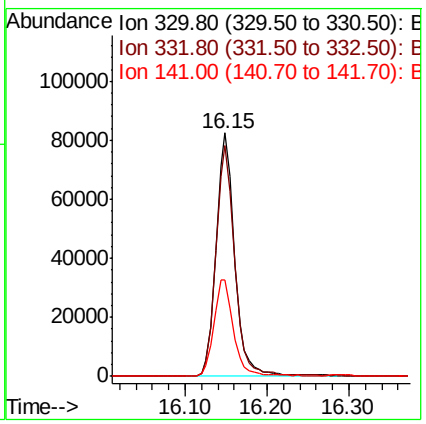


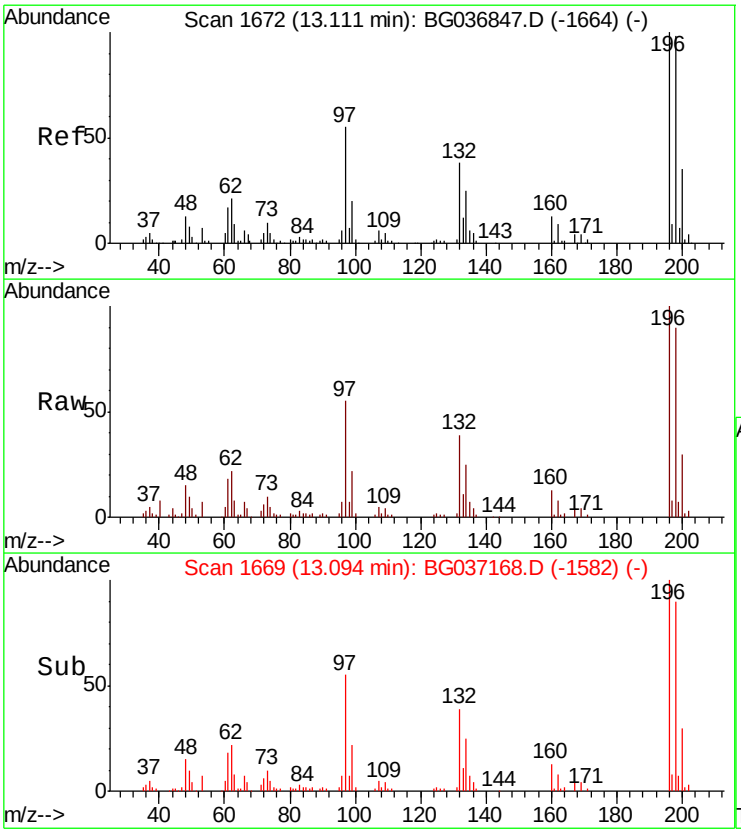
#41
2,4,6-Tribromophenol
Concen: 111.757 ng
RT: 16.15 min Scan# 2189
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:330 Resp: 131158

Ion	Ratio	Lower	Upper
330	100		
332	95.9	75.4	113.2
141	42.1	30.7	46.1

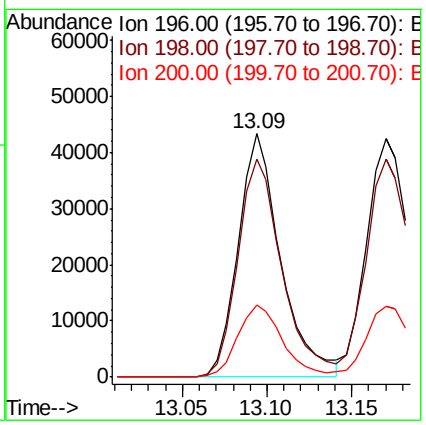


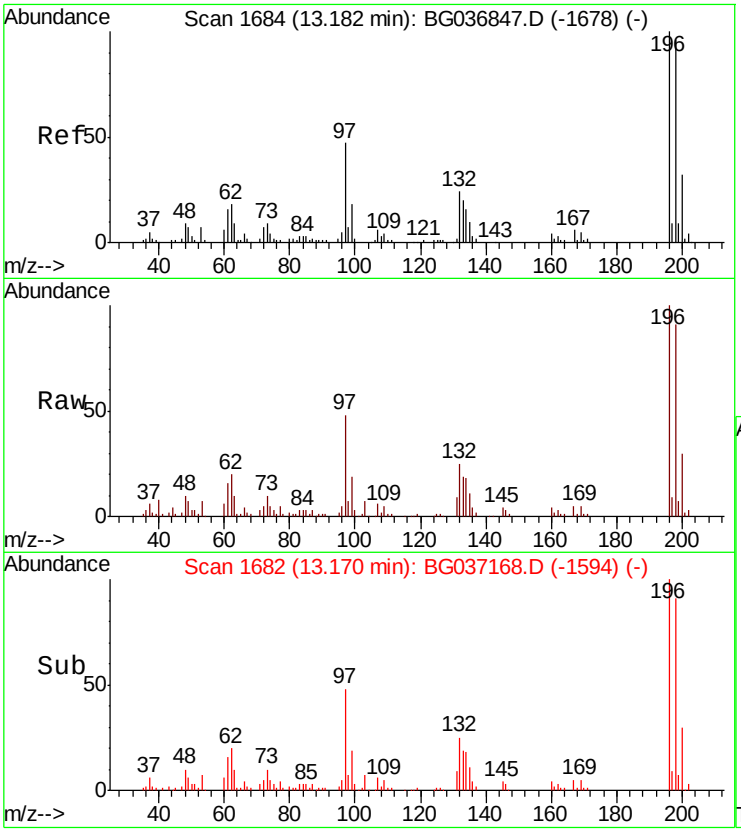


#42
2,4,6-Trichlorophenol
Concen: 40.070 ng
RT: 13.09 min Scan# 1669
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:196 Resp: 76127

Ion	Ratio	Lower	Upper
196	100		
198	89.8	77.2	115.8
200	29.8	26.3	39.5



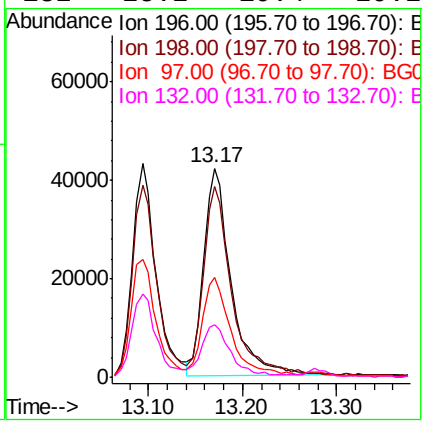


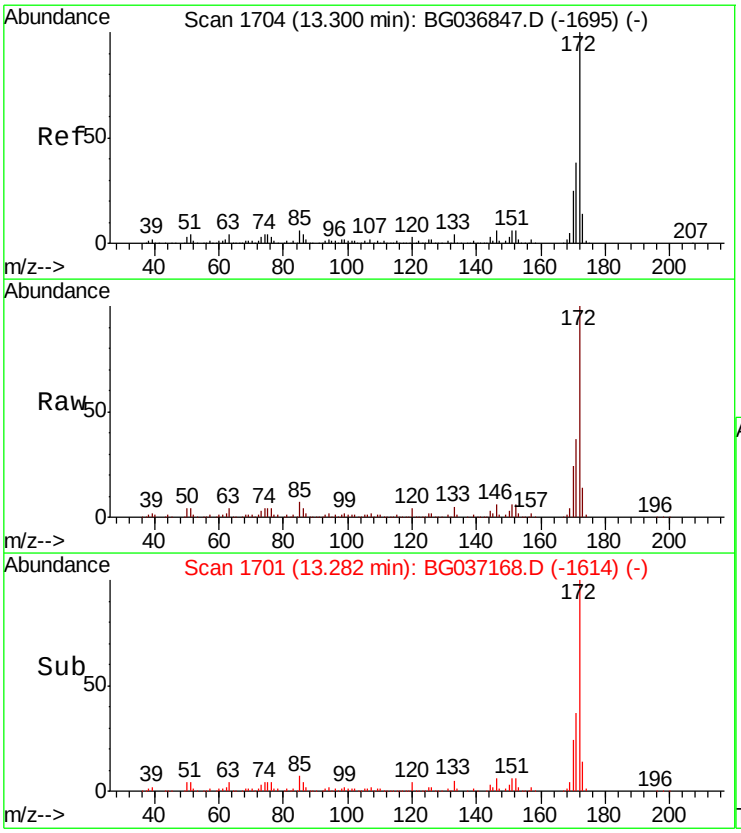
#43
2,4,5-Trichlorophenol
Concen: 42.672 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:196 Resp: 86445

Ion	Ratio	Lower	Upper
196	100		
198	91.5	75.6	113.4
97	48.0	37.2	55.8
132	25.2	19.4	29.2

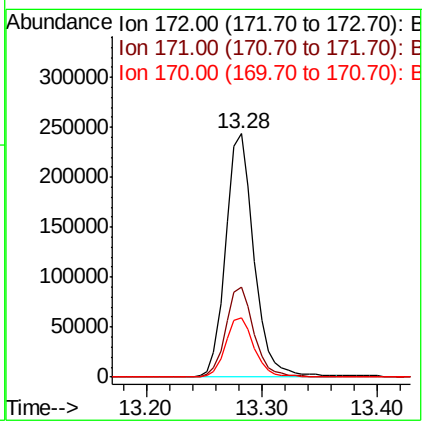


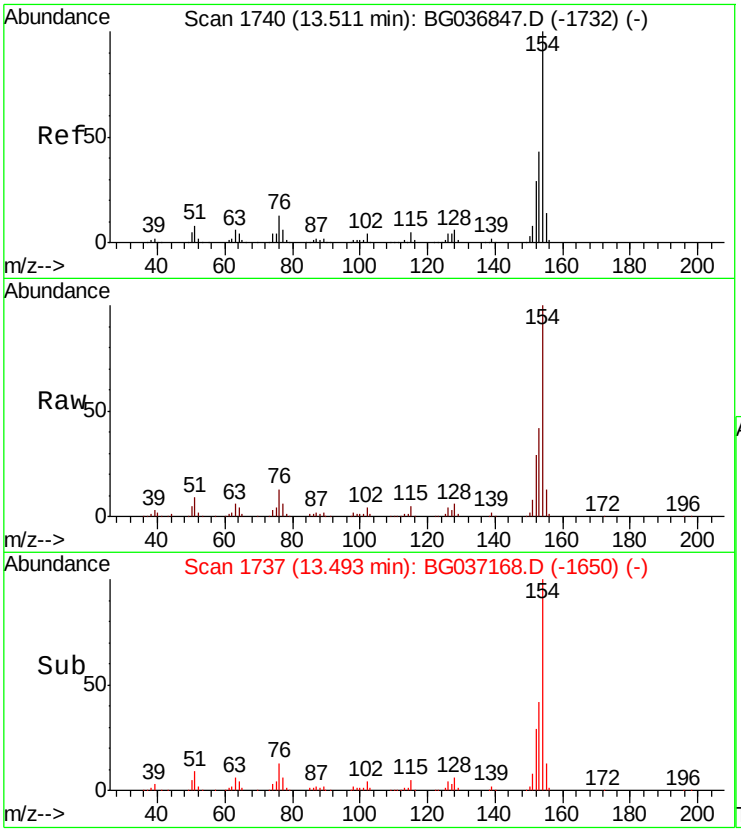


#44
2-Fluorobiphenyl
Concen: 62.803 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:172 Resp: 413617

Ion	Ratio	Lower	Upper
172	100		
171	36.9	31.3	46.9
170	24.1	21.0	31.6



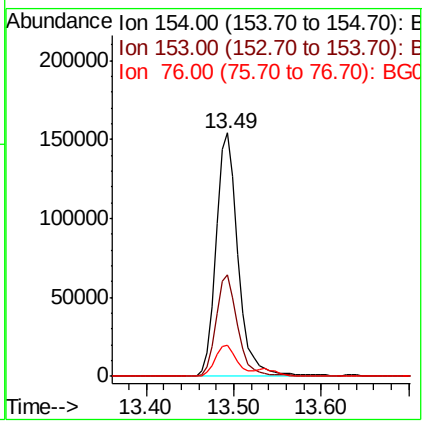


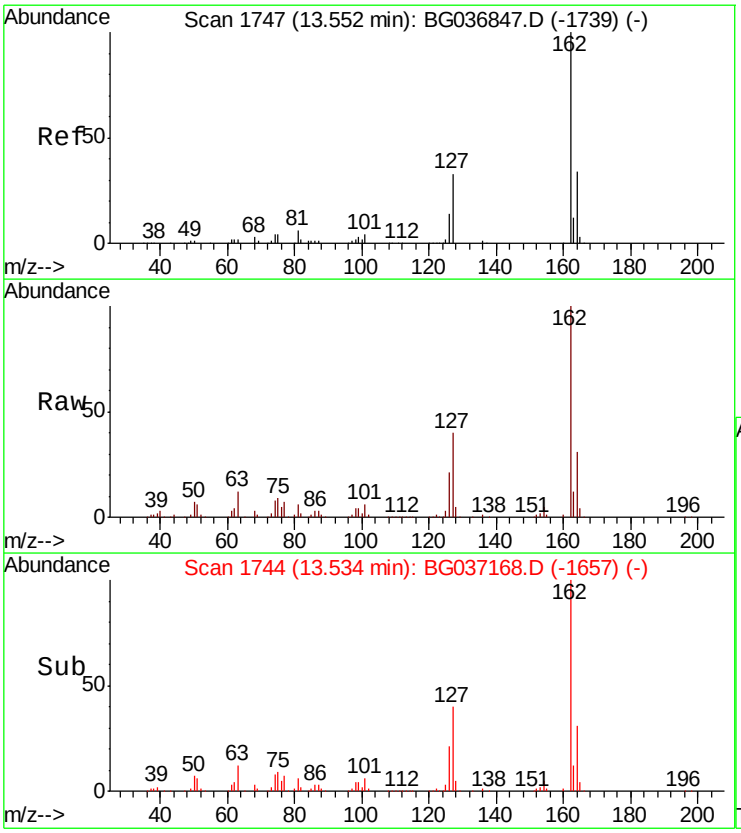
#45
1,1'-Biphenyl
Concen: 35.804 ng
RT: 13.49 min Scan# 1737
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:154 Resp: 268972

Ion	Ratio	Lower	Upper
154	100		
153	41.8	24.0	64.0
76	12.8	0.0	32.9

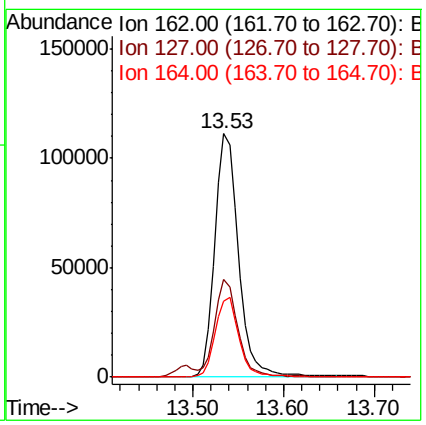


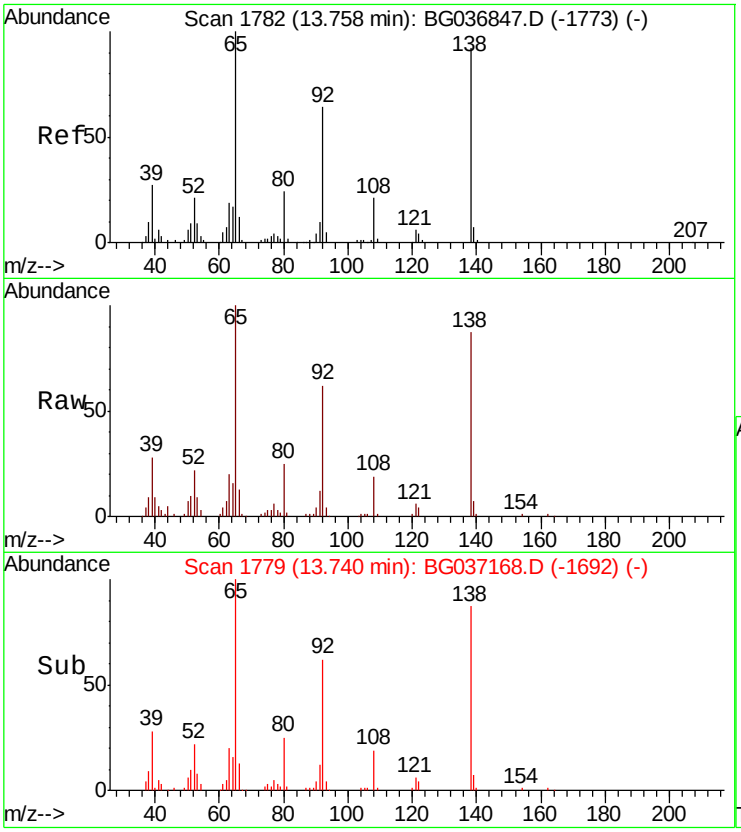


#46
2-Chloronaphthalene
Concen: 34.344 ng
RT: 13.53 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:162 Resp: 202901

Ion	Ratio	Lower	Upper
162	100		
127	39.9	30.7	46.1
164	31.4	26.7	40.1



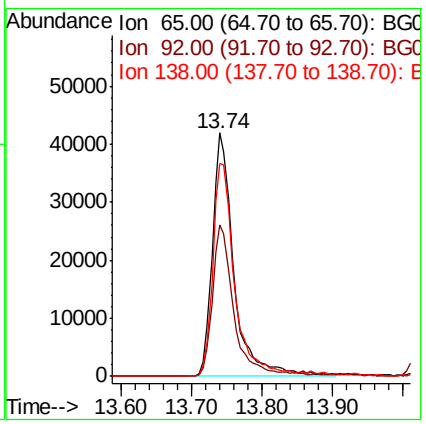


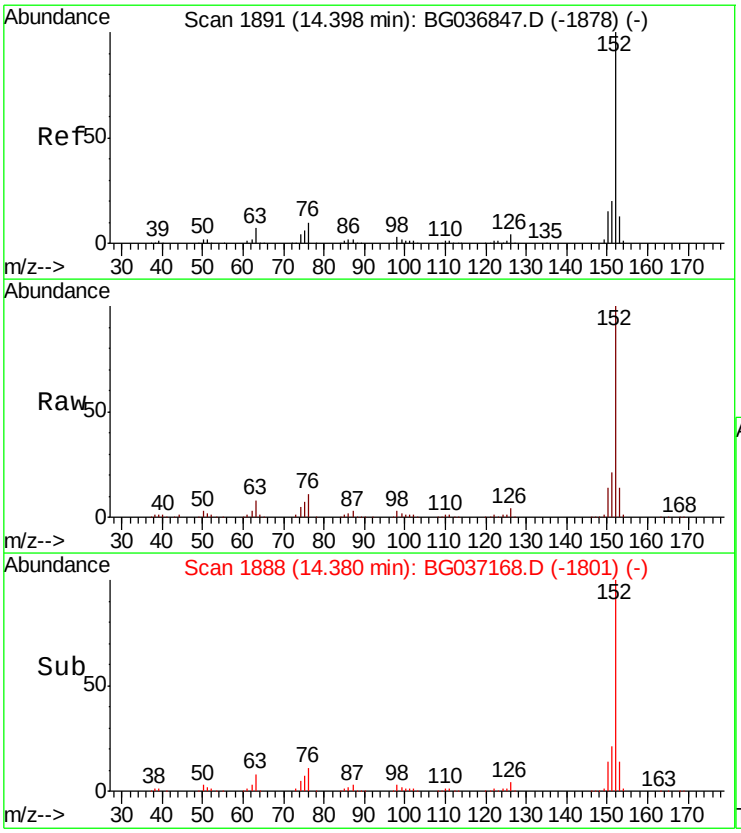
#47
2-Nitroaniline
Concen: 43.571 ng
RT: 13.74 min Scan# 1779
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion: 65 Resp: 89035

Ion	Ratio	Lower	Upper
65	100		
92	62.1	49.9	74.9
138	87.3	76.2	114.4

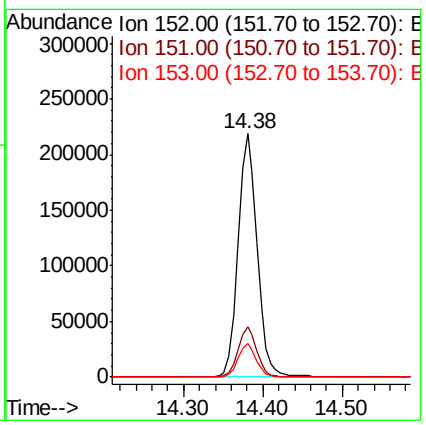


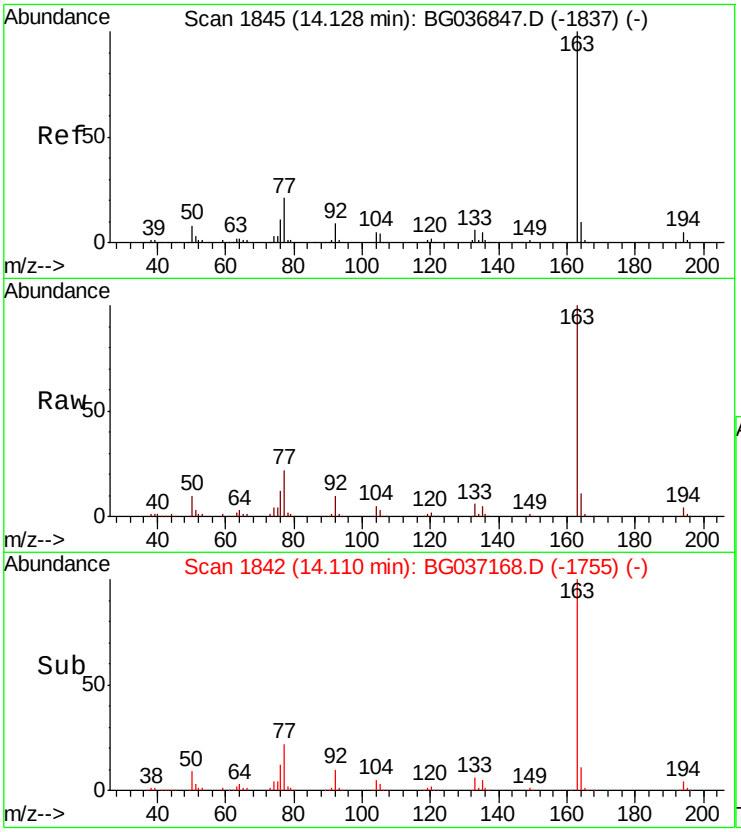


#48
Acenaphthylene
Concen: 39.395 ng
RT: 14.38 min Scan# 1888
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:152 Resp: 364709

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.9	25.3
153	13.7	11.2	16.8



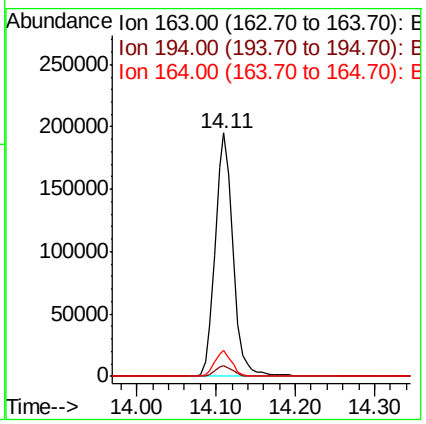


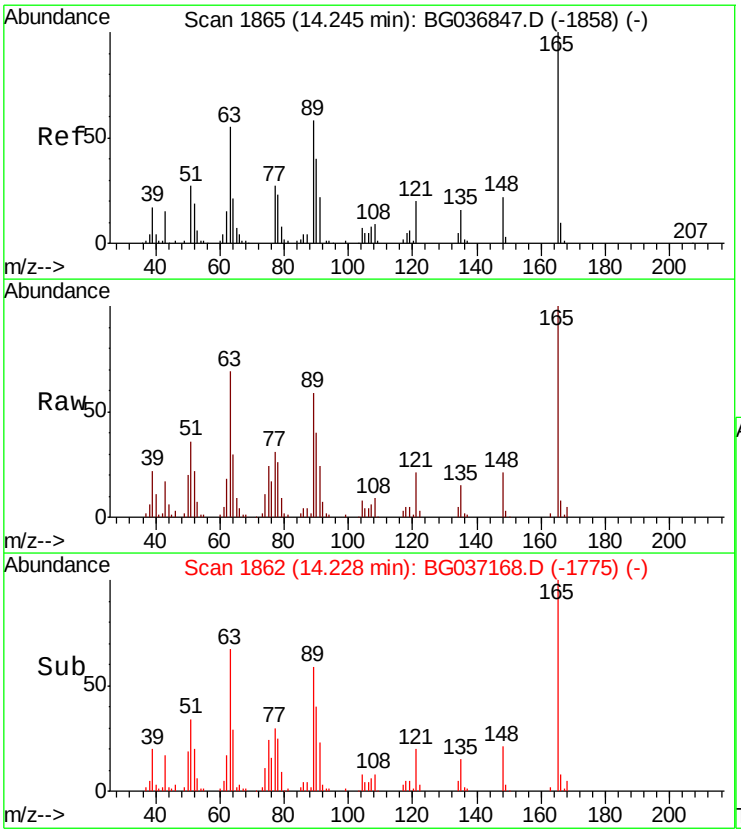
#49
Dimethylphthalate
Concen: 38.337 ng
RT: 14.11 min Scan# 1842
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:163 Resp: 302695

Ion	Ratio	Lower	Upper
163	100		
194	4.3	4.0	6.0
164	10.9	8.1	12.1

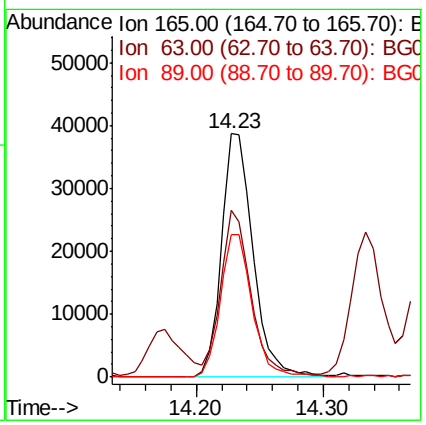


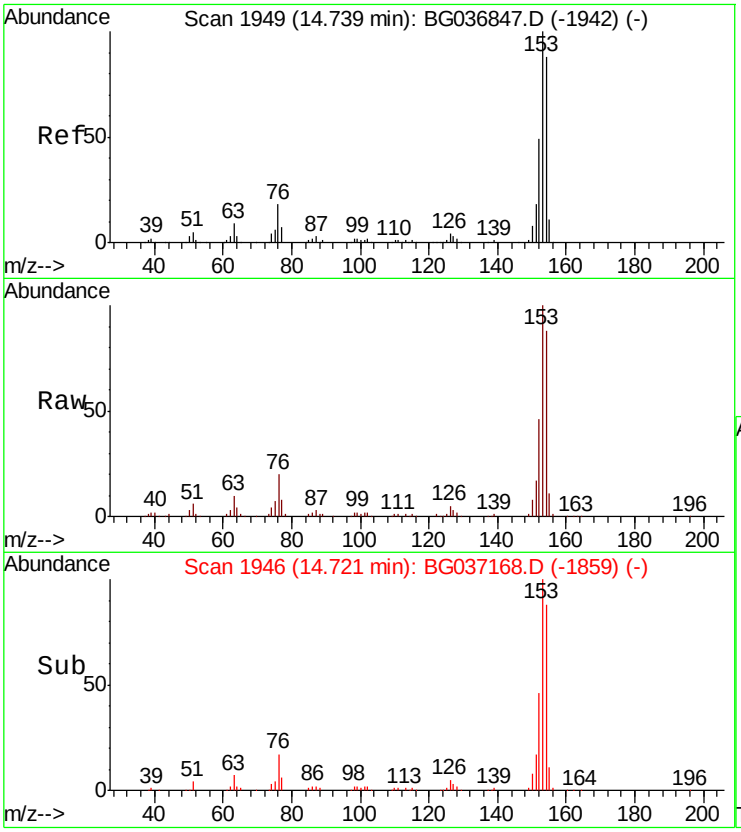


#50
2,6-Dinitrotoluene
Concen: 38.702 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:165 Resp: 66671

Ion	Ratio	Lower	Upper
165	100		
63	68.6	50.1	75.1
89	58.7	47.8	71.6



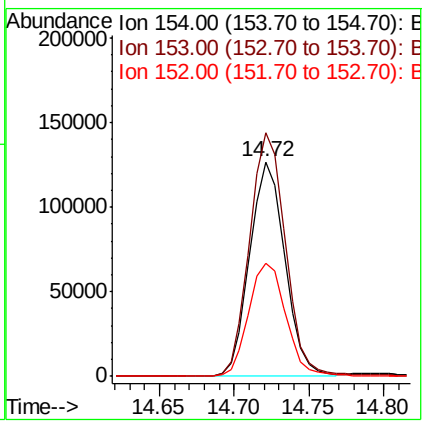


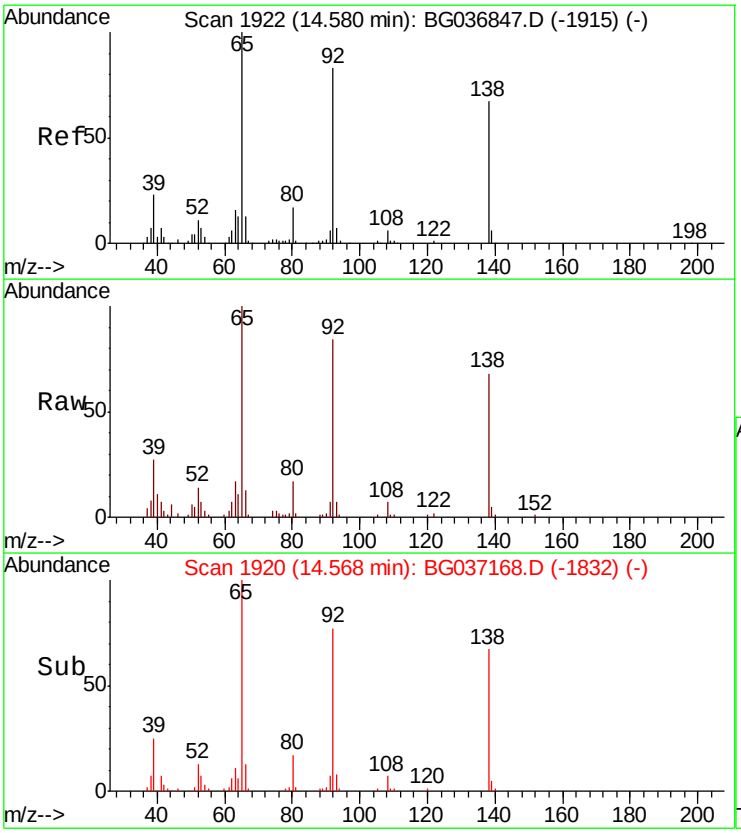
#51
Acenaphthene
Concen: 36.986 ng
RT: 14.72 min Scan# 1946
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:154 Resp: 206939

Ion	Ratio	Lower	Upper
154	100		
153	113.5	91.8	137.6
152	52.6	43.5	65.3

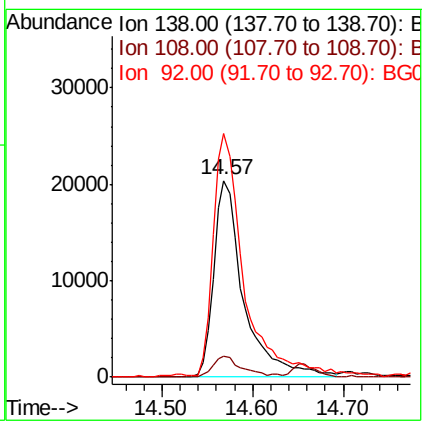


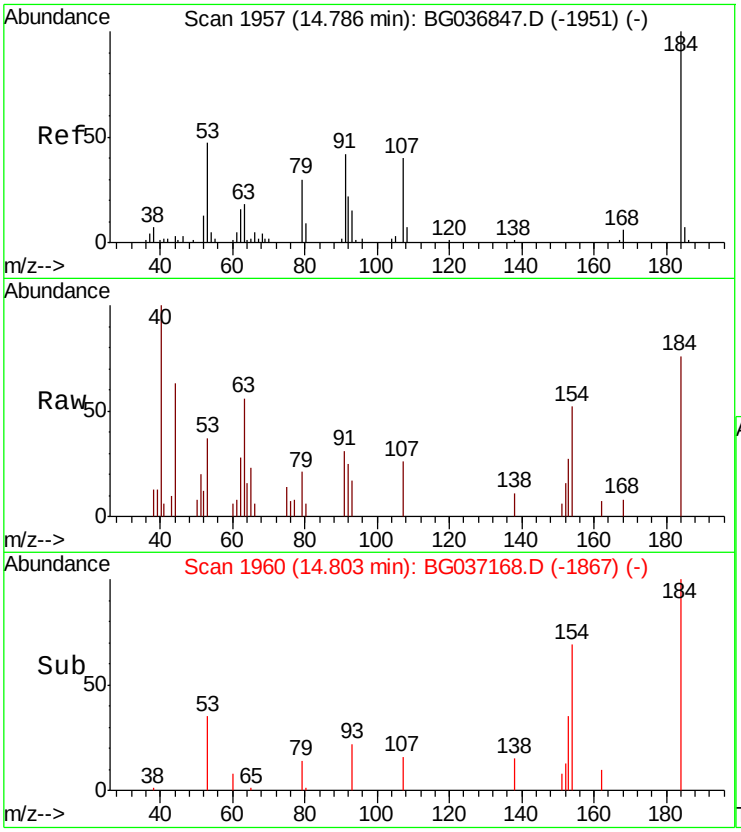


#52
3-Nitroaniline
Concen: 25.645 ng
RT: 14.57 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:138 Resp: 46554

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.2
92	123.9	96.8	145.2



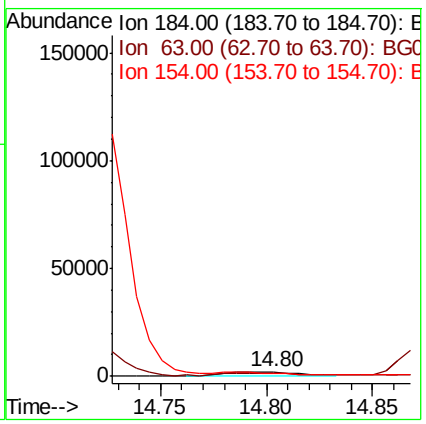


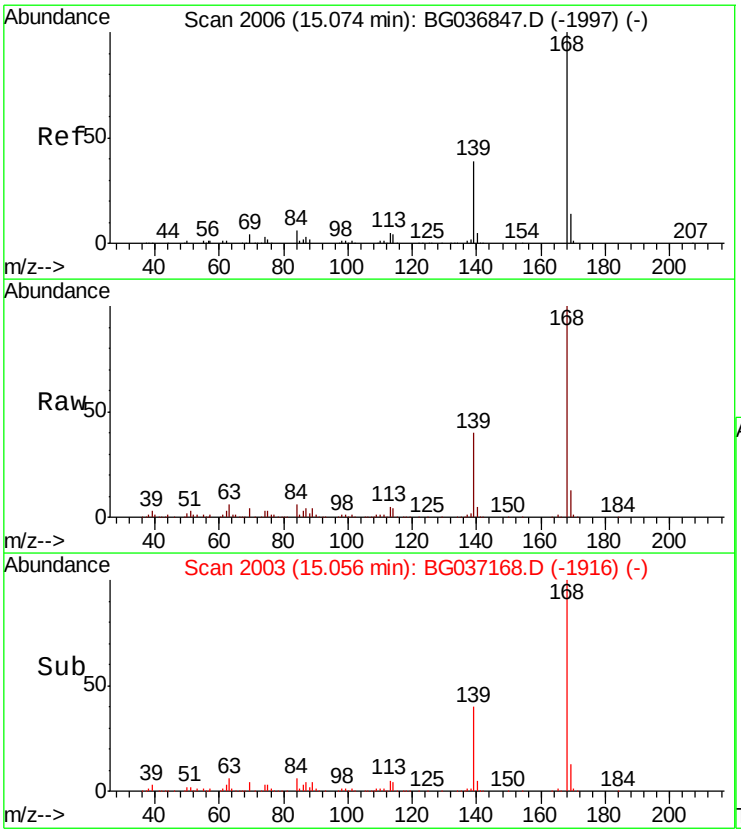
#53
2,4-Dinitrophenol
Concen: 13.529 ng
RT: 14.80 min Scan# 1960
Delta R.T. 0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:184 Resp: 5248

Ion	Ratio	Lower	Upper
184	100		
63	73.8	47.3	70.9#
154	68.7	51.1	76.7

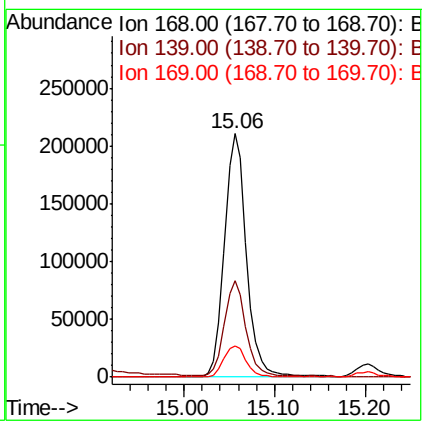


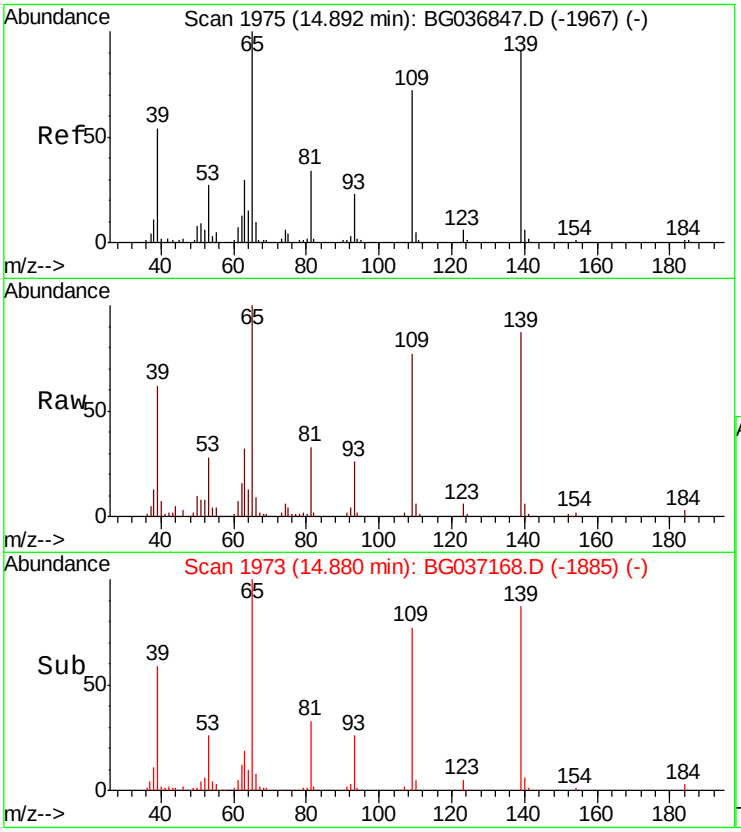


#54
Dibenzofuran
Concen: 37.490 ng
RT: 15.06 min Scan# 2003
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:168 Resp: 354809

Ion	Ratio	Lower	Upper
168	100		
139	39.5	31.0	46.6
169	13.0	11.1	16.7



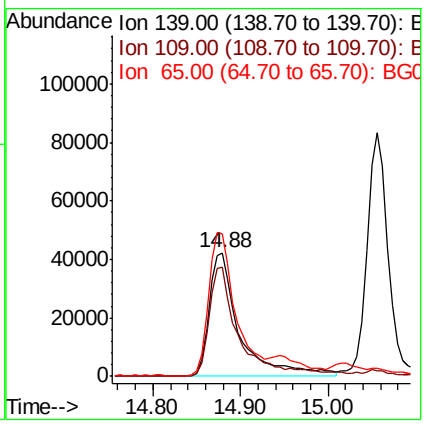


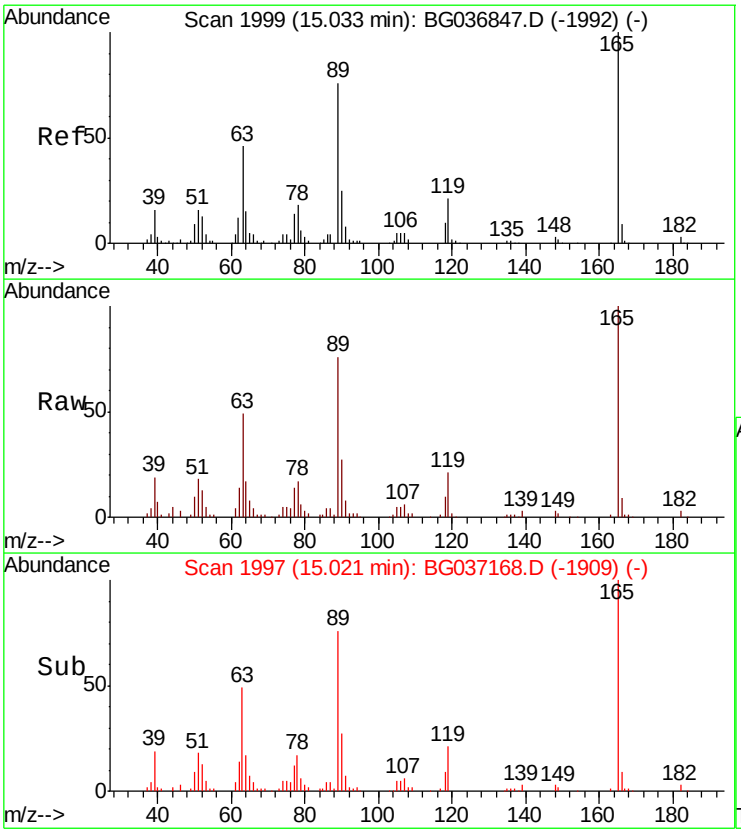
#55
4-Nitrophenol
Concen: 87.803 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:139 Resp: 101824

Ion	Ratio	Lower	Upper
139	100		
109	88.3	63.9	103.9
65	115.0	90.0	130.0

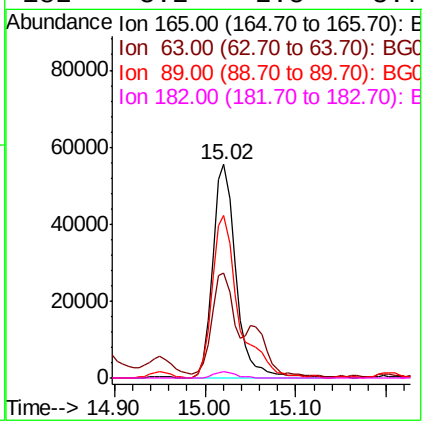


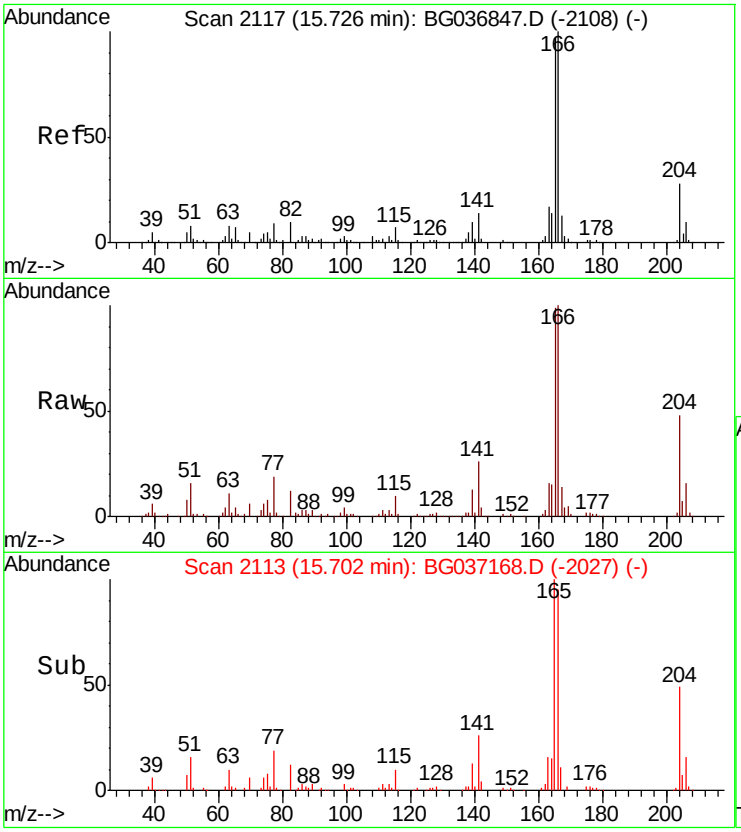


#56
2,4-Dinitrotoluene
Concen: 40.933 ng
RT: 15.02 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:165 Resp: 98396

Ion	Ratio	Lower	Upper
165	100		
63	49.3	40.1	60.1
89	75.9	63.7	95.5
182	3.2	2.5	3.7



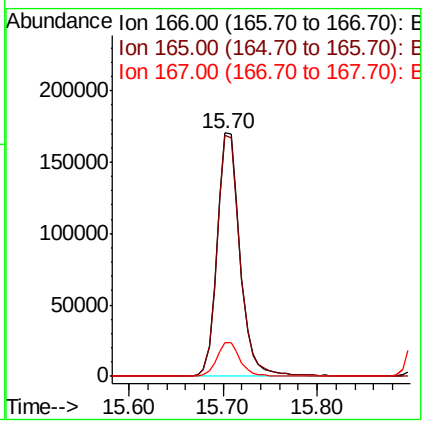


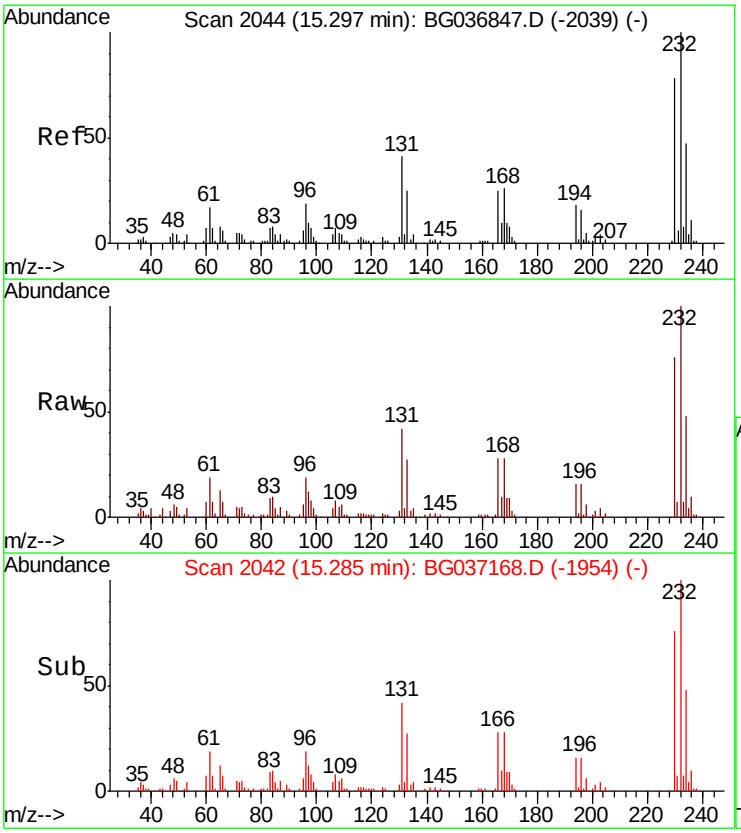
#57
Fluorene
Concen: 41.004 ng
RT: 15.70 min Scan# 2113
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:166 Resp: 290048

Ion	Ratio	Lower	Upper
166	100		
165	99.1	77.0	115.4
167	13.8	10.6	16.0

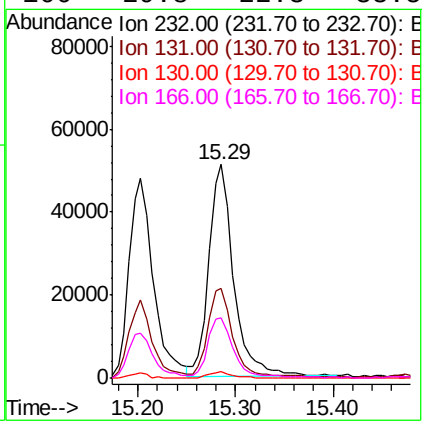


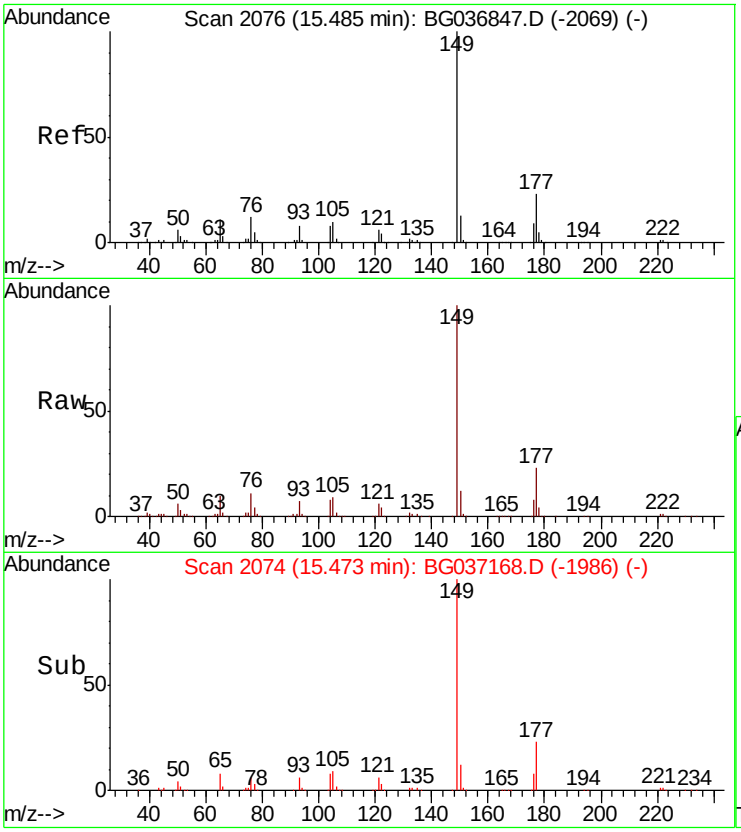


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.189 ng
RT: 15.29 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:232 Resp: 90811

Ion	Ratio	Lower	Upper
232	100		
131	42.7	33.8	50.8
130	2.6	2.1	3.1
166	29.8	22.3	33.5



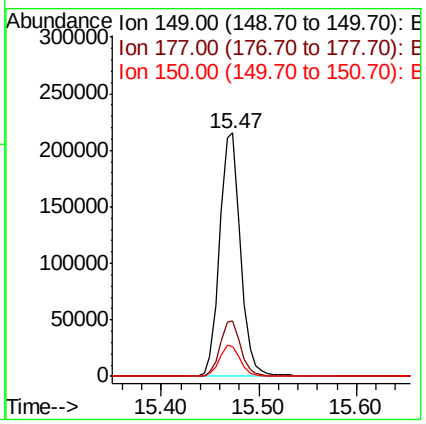


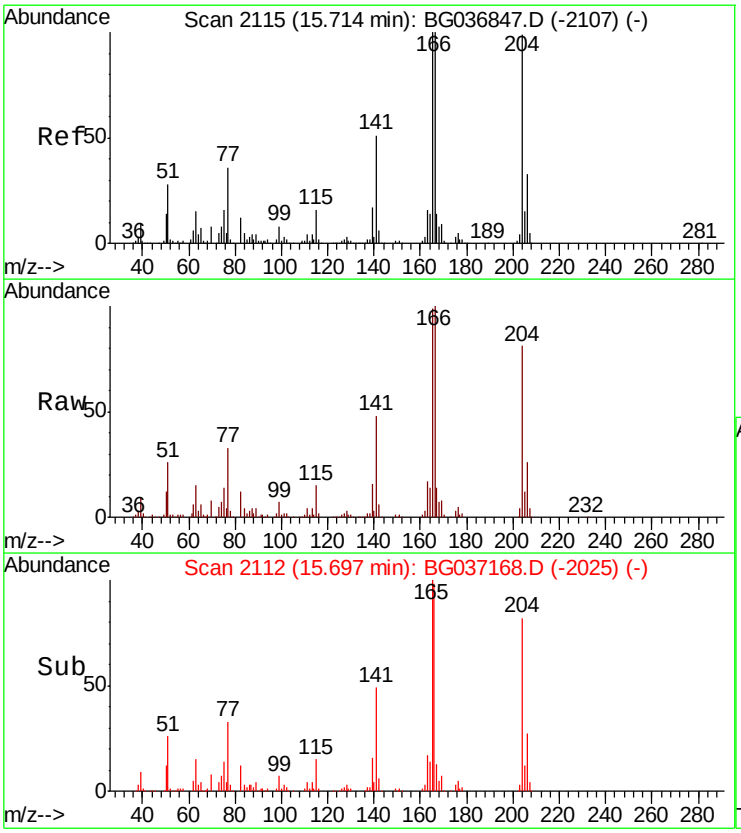
#59
Diethylphthalate
Concen: 40.048 ng
RT: 15.47 min Scan# 2074
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:149 Resp: 318922

Ion	Ratio	Lower	Upper
149	100		
177	22.9	19.1	28.7
150	12.5	10.7	16.1

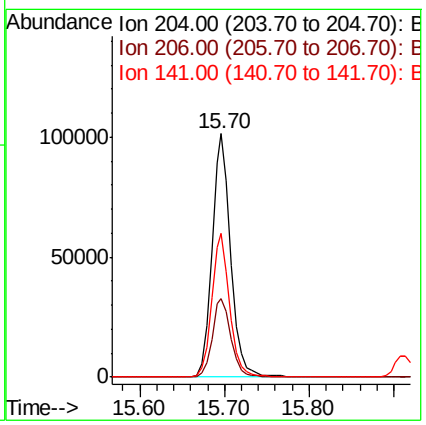


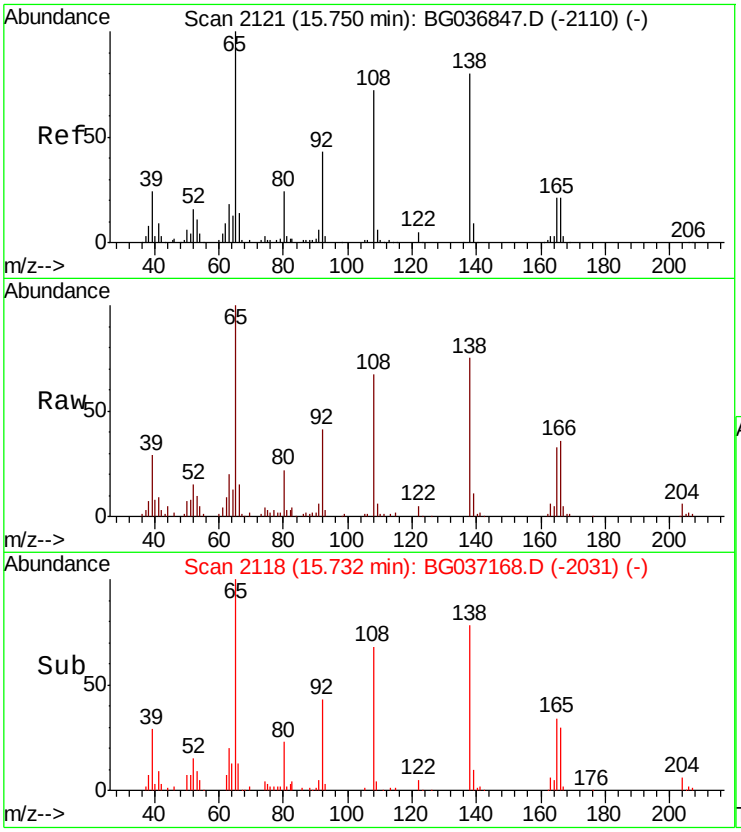


#60
4-Chlorophenyl-phenylether
Concen: 35.096 ng
RT: 15.70 min Scan# 2112
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:204 Resp: 157220

Ion	Ratio	Lower	Upper
204	100		
206	32.3	27.0	40.4
141	59.3	43.8	65.6



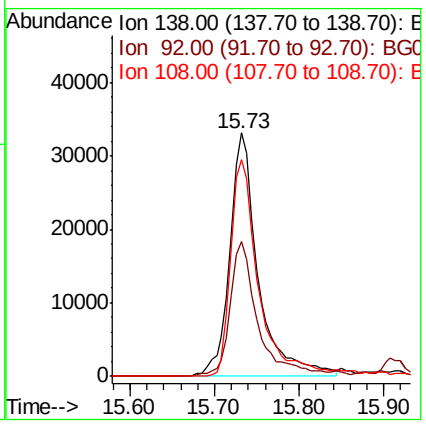


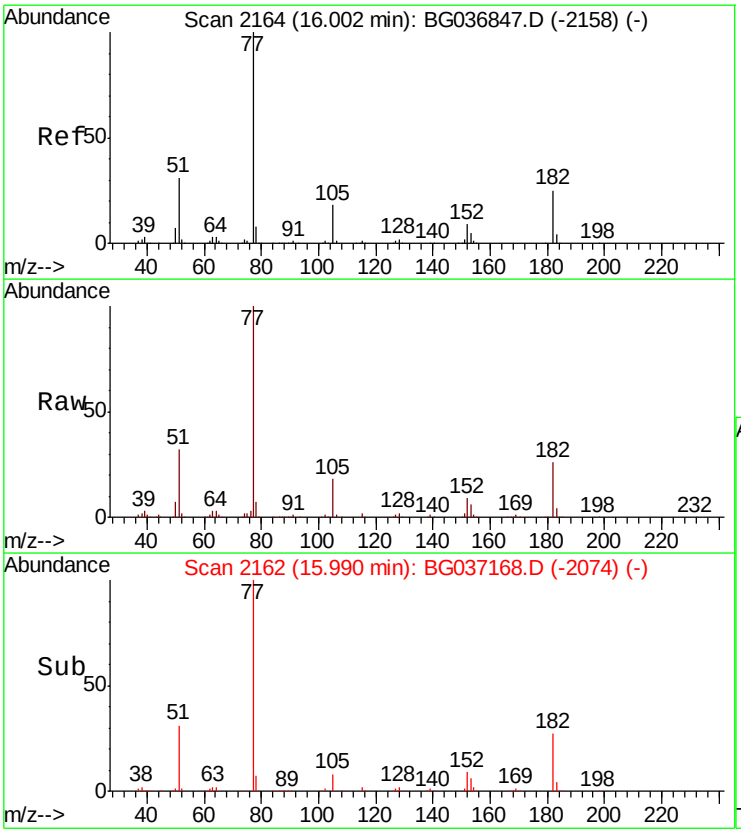
#61
4-Nitroaniline
Concen: 40.236 ng
RT: 15.73 min Scan# 2118
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:138 Resp: 76828

Ion	Ratio	Lower	Upper
138	100		
92	55.3	38.5	78.5
108	89.1	70.3	110.3

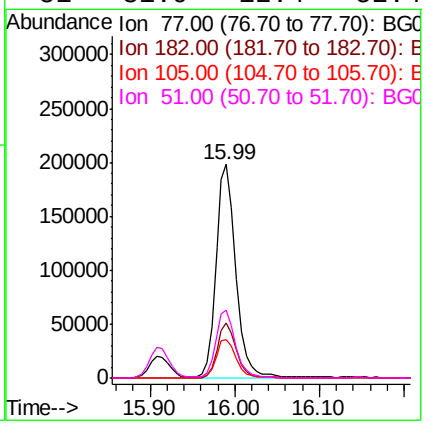


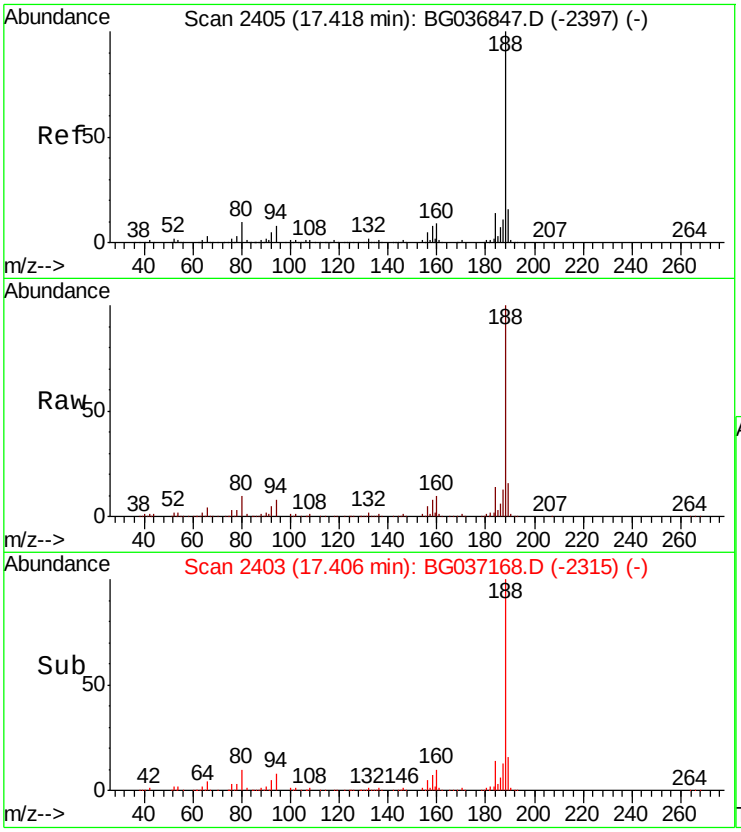


#62
Azobenzene
Concen: 42.047 ng
RT: 15.99 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion: 77 Resp: 321739

Ion	Ratio	Lower	Upper
77	100		
182	25.9	6.7	46.7
105	18.0	0.0	39.8
51	31.9	12.4	52.4



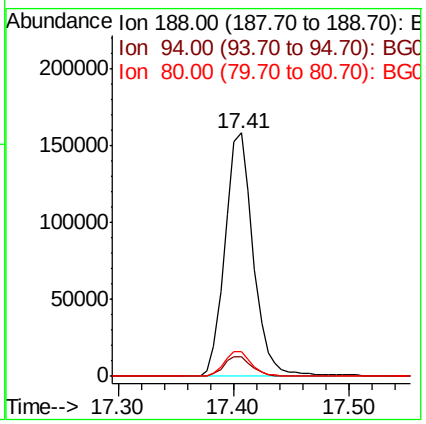


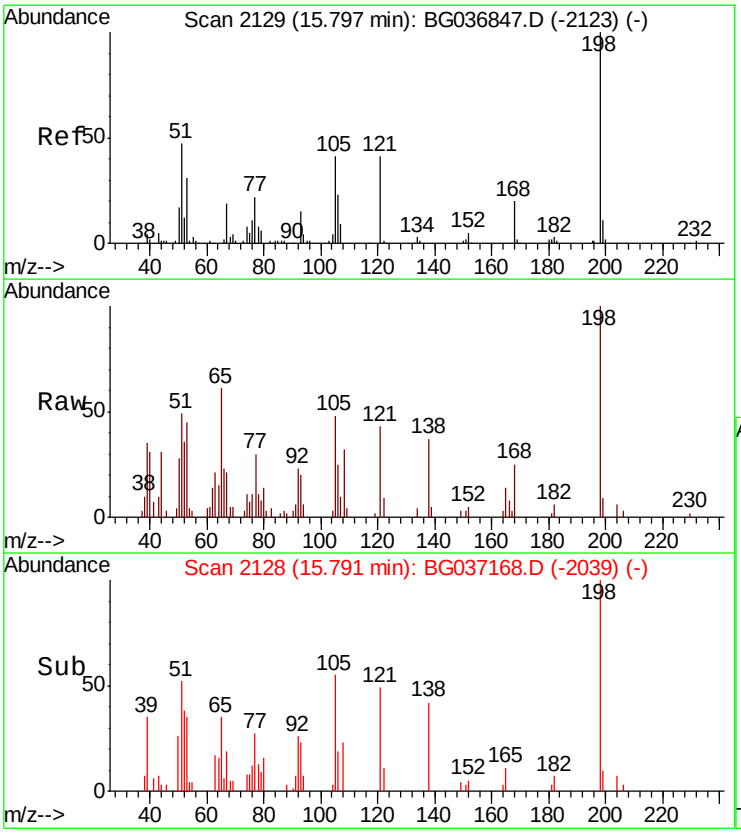
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2403
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:188 Resp: 268659

Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.7	10.1
80	10.0	8.1	12.1

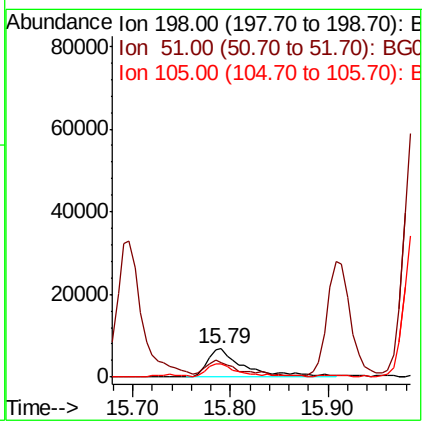


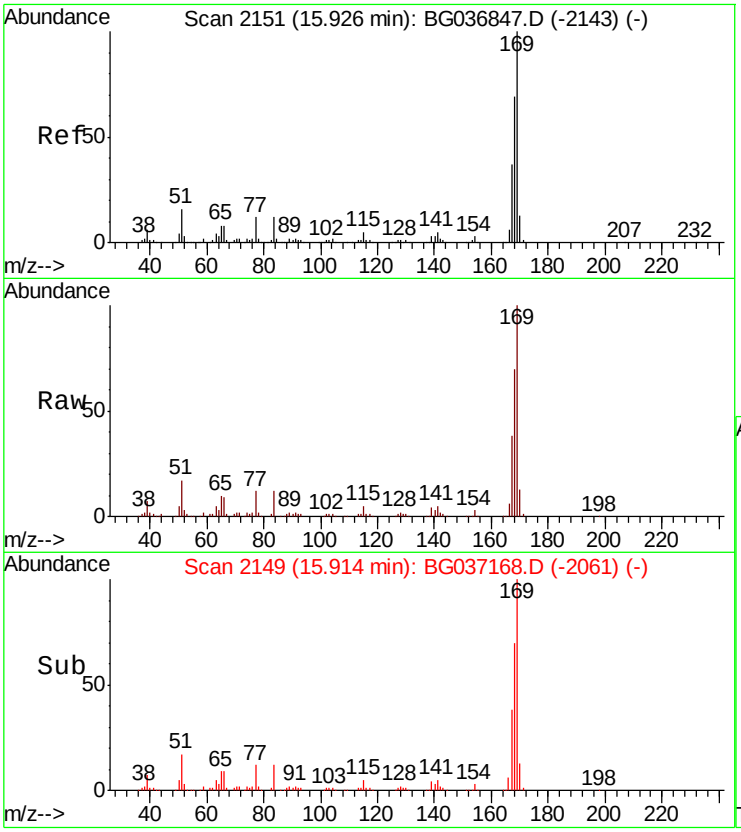


#64
4,6-Dinitro-2-methylphenol
Concen: 12.648 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:198 Resp: 17765

Ion	Ratio	Lower	Upper
198	100		
51	49.4	26.5	66.5
105	48.4	20.2	60.2



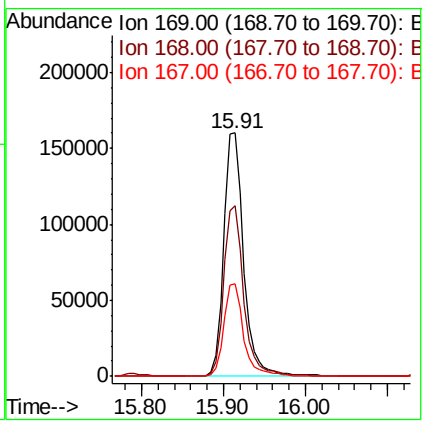


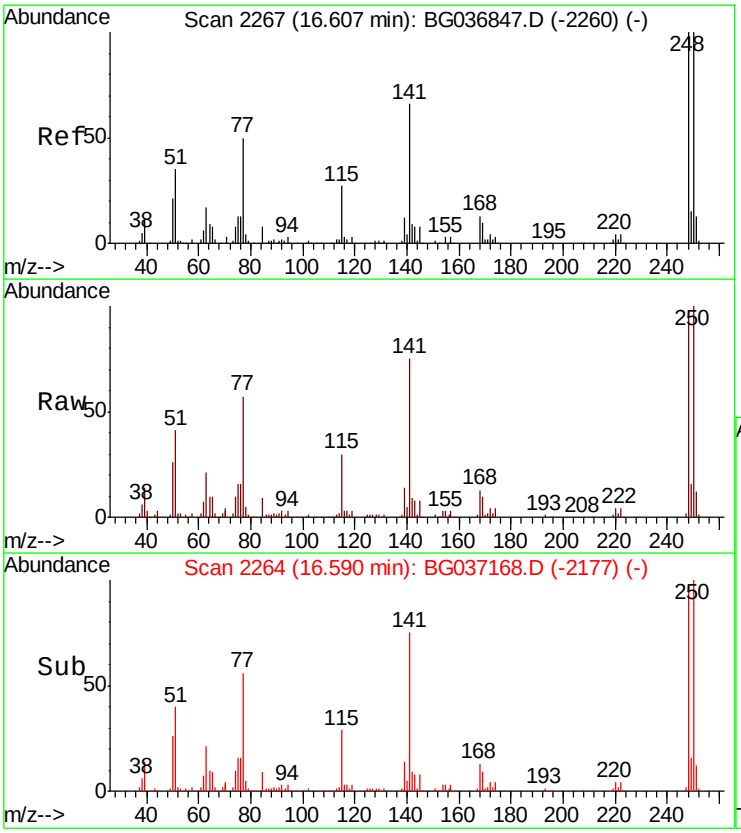
#65
n-Nitrosodiphenylamine
Concen: 36.551 ng
RT: 15.91 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:169 Resp: 271094

Ion	Ratio	Lower	Upper
169	100		
168	70.1	57.6	86.4
167	38.2	31.0	46.4

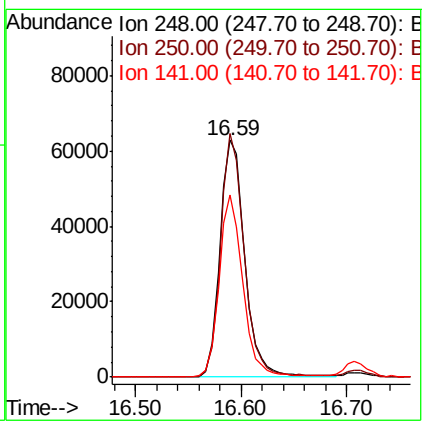


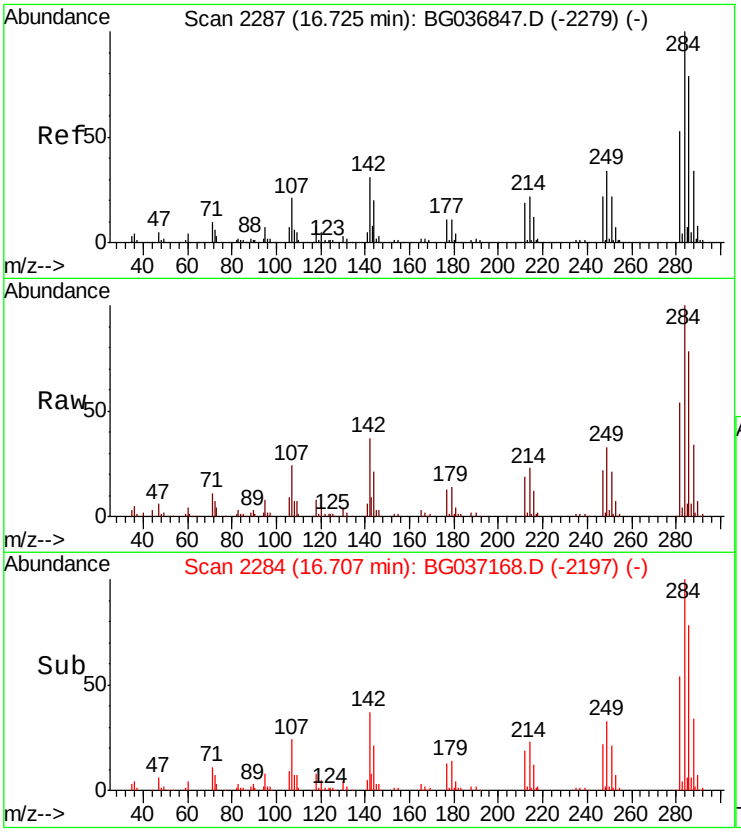


#66
4-Bromophenyl-phenylether
Concen: 33.610 ng
RT: 16.59 min Scan# 2264
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:248 Resp: 102706

Ion	Ratio	Lower	Upper
248	100		
250	102.8	78.1	117.1
141	77.0	53.7	80.5



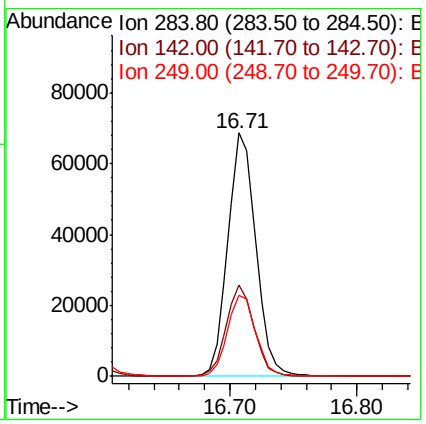


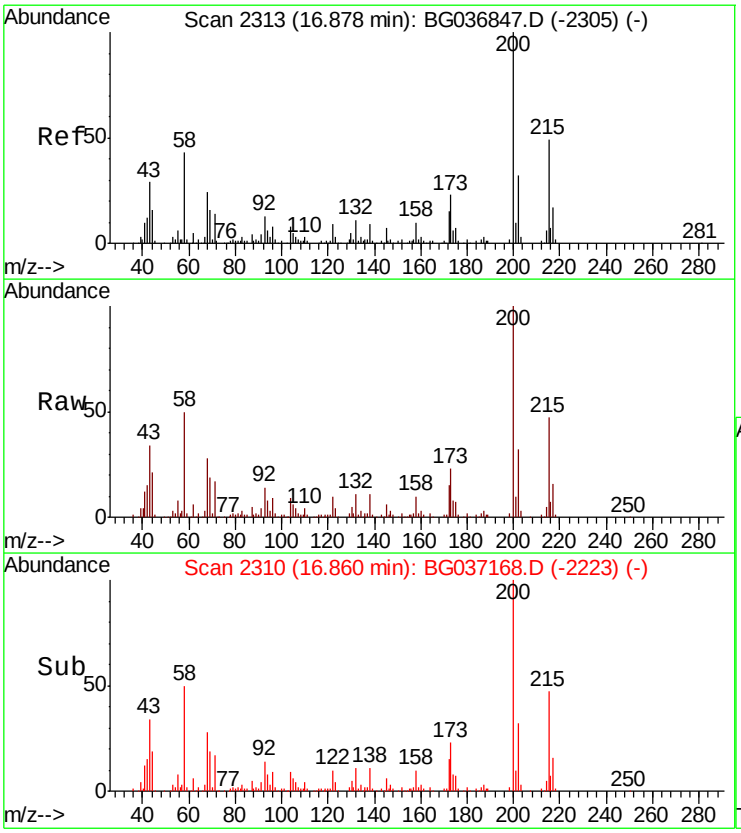
#67
Hexachlorobenzene
Concen: 33.295 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:284 Resp: 104790

Ion	Ratio	Lower	Upper
284	100		
142	37.5	27.8	41.6
249	33.2	27.4	41.2

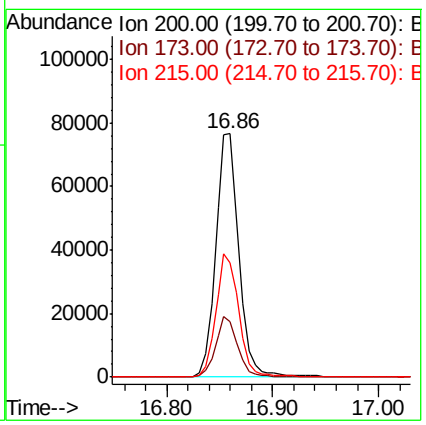


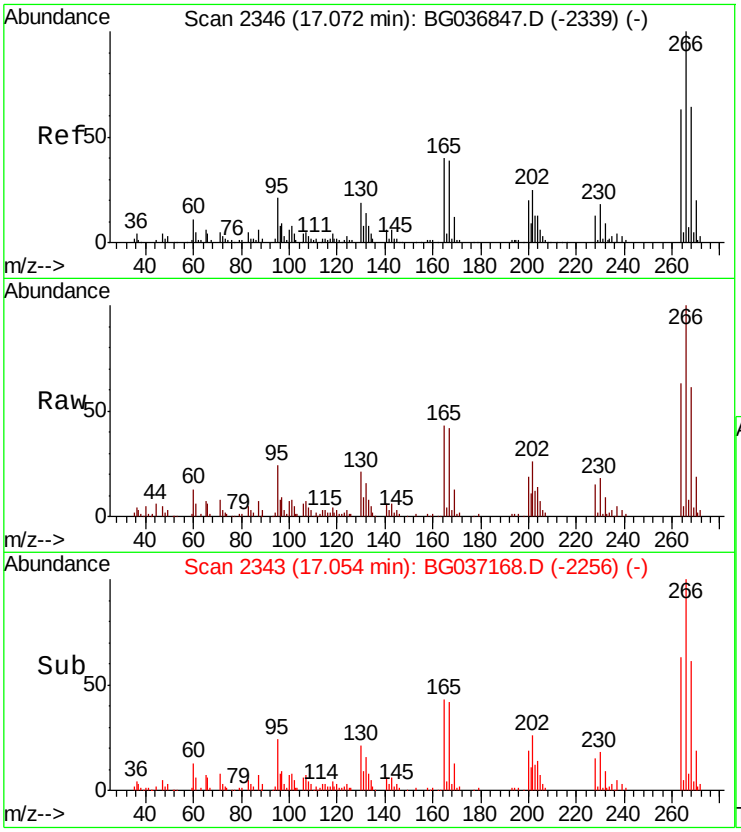


#68
Atrazine
Concen: 39.056 ng
RT: 16.86 min Scan# 2310
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:200 Resp: 117292

Ion	Ratio	Lower	Upper
200	100		
173	23.0	3.9	43.9
215	47.1	30.4	70.4



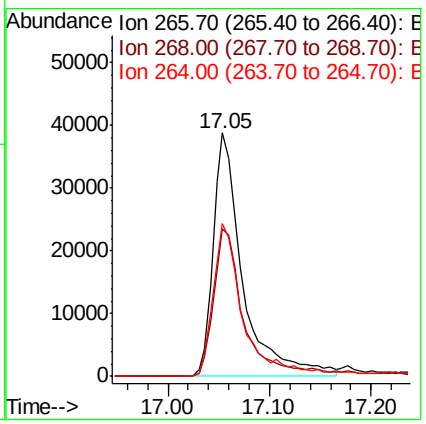


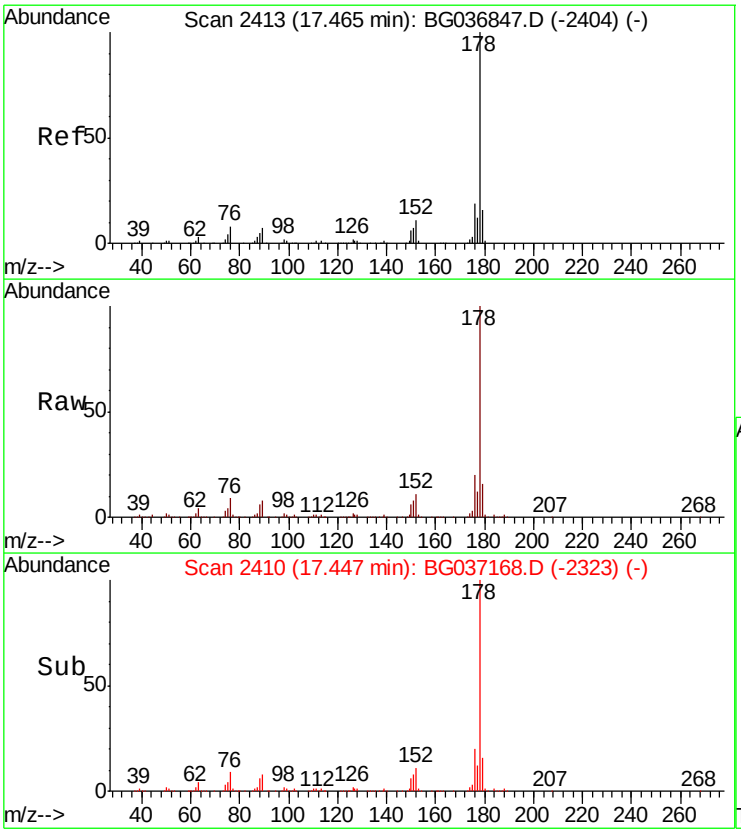
#69
Pentachlorophenol
Concen: 39.496 ng
RT: 17.05 min Scan# 2343
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:266 Resp: 78264

Ion	Ratio	Lower	Upper
266	100		
268	60.6	51.4	77.2
264	62.8	48.9	73.3

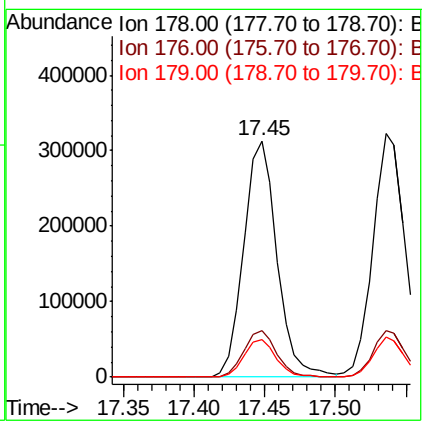


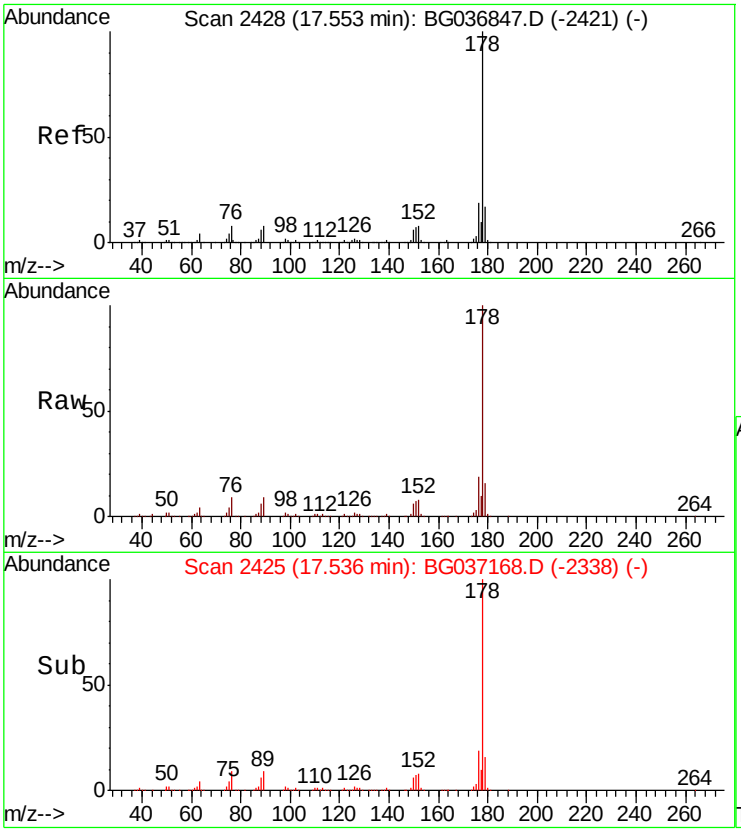


#70
Phenanthrene
Concen: 40.024 ng
RT: 17.45 min Scan# 2410
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:178 Resp: 518167

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.4	23.2
179	16.0	13.4	20.2



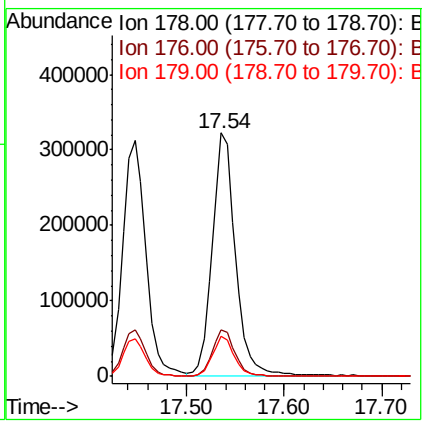


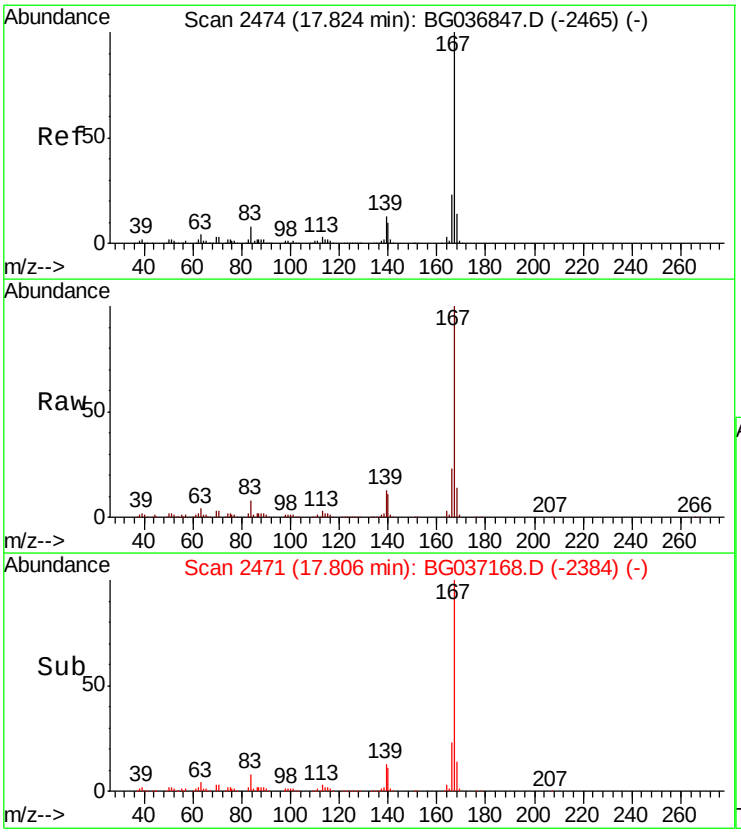
#71
Anthracene
Concen: 41.261 ng
RT: 17.54 min Scan# 2425
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:178 Resp: 528209

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	16.2	13.0	19.4

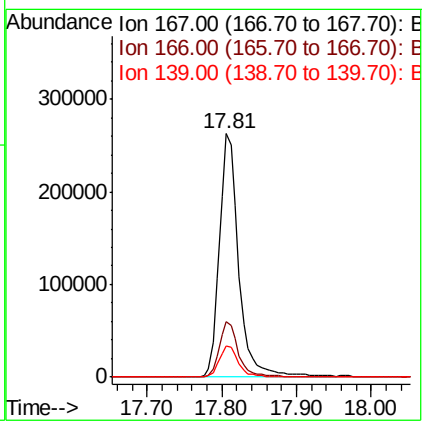


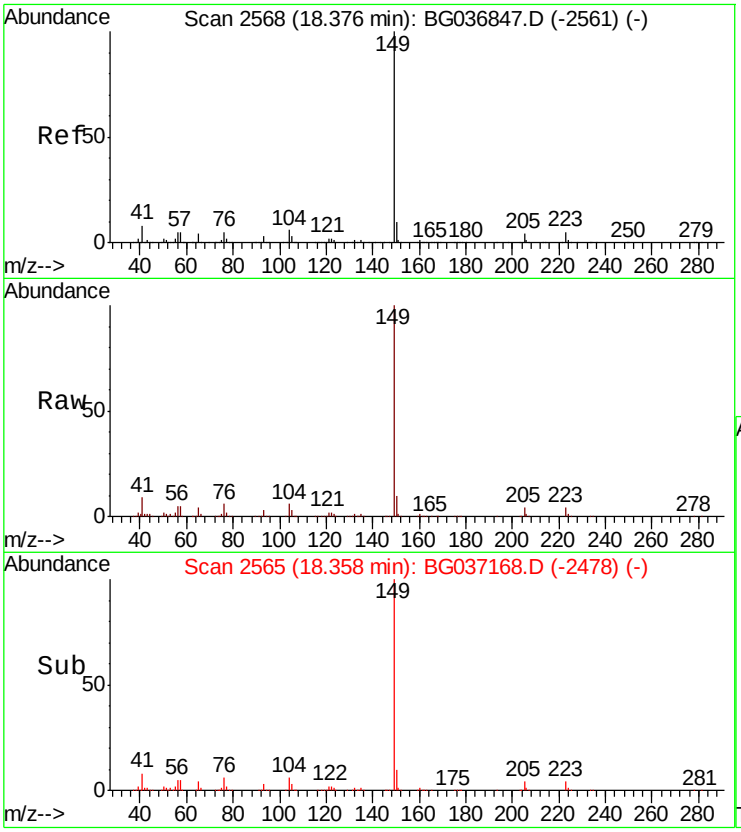


#72
Carbazole
Concen: 38.141 ng
RT: 17.81 min Scan# 2471
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:167 Resp: 476068

Ion	Ratio	Lower	Upper
167	100		
166	23.0	19.5	29.3
139	12.7	10.7	16.1



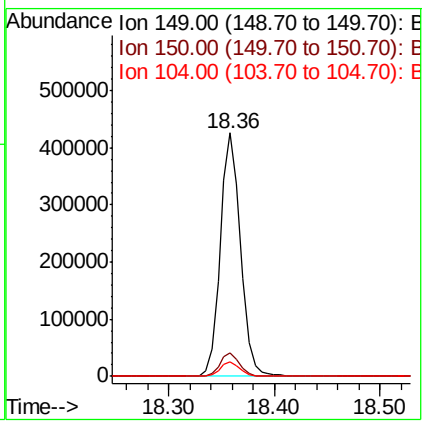


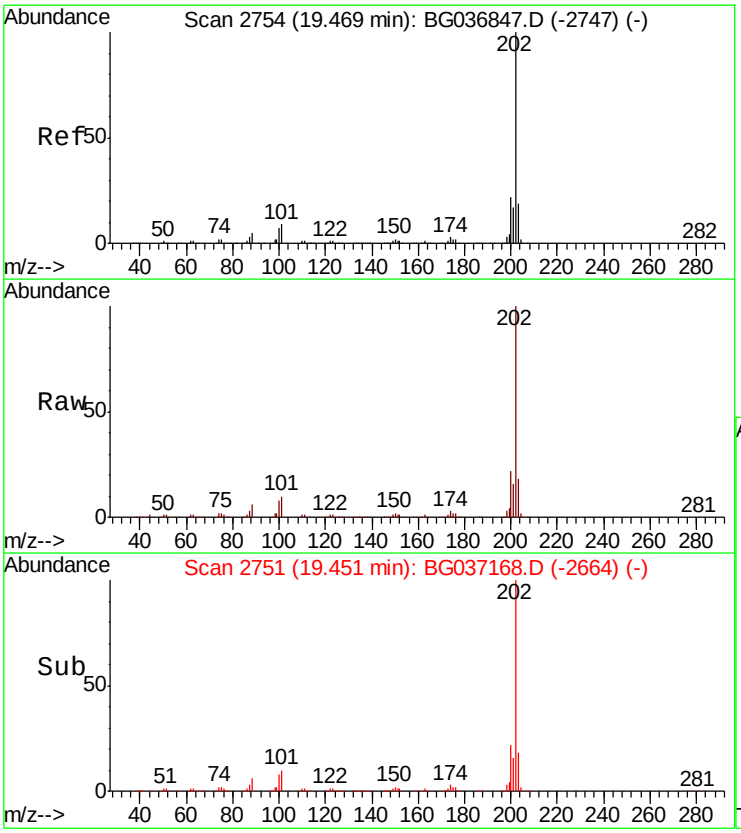
#73
Di-n-butylphthalate
Concen: 40.843 ng
RT: 18.36 min Scan# 2565
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:149 Resp: 566141

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.1	12.1
104	5.9	4.6	6.8

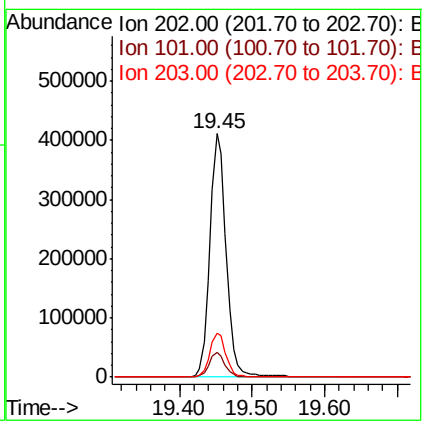


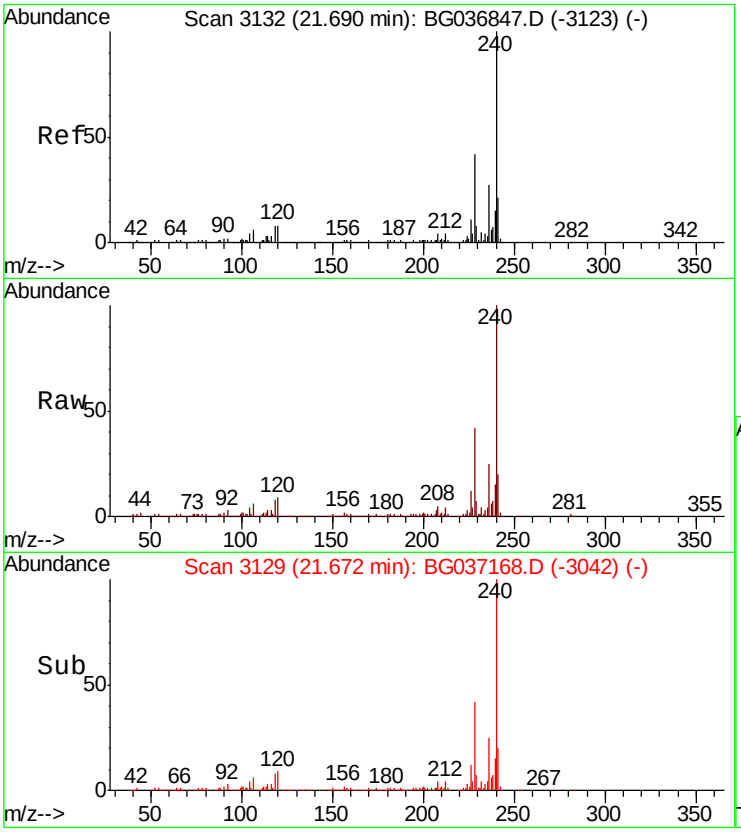


#74
Fluoranthene
Concen: 41.036 ng
RT: 19.45 min Scan# 2751
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:202 Resp: 639505

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	29.4
203	18.0	0.0	38.9



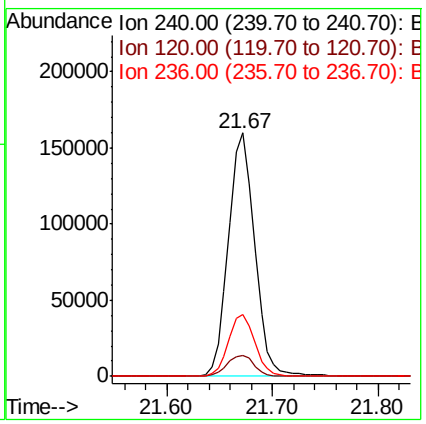


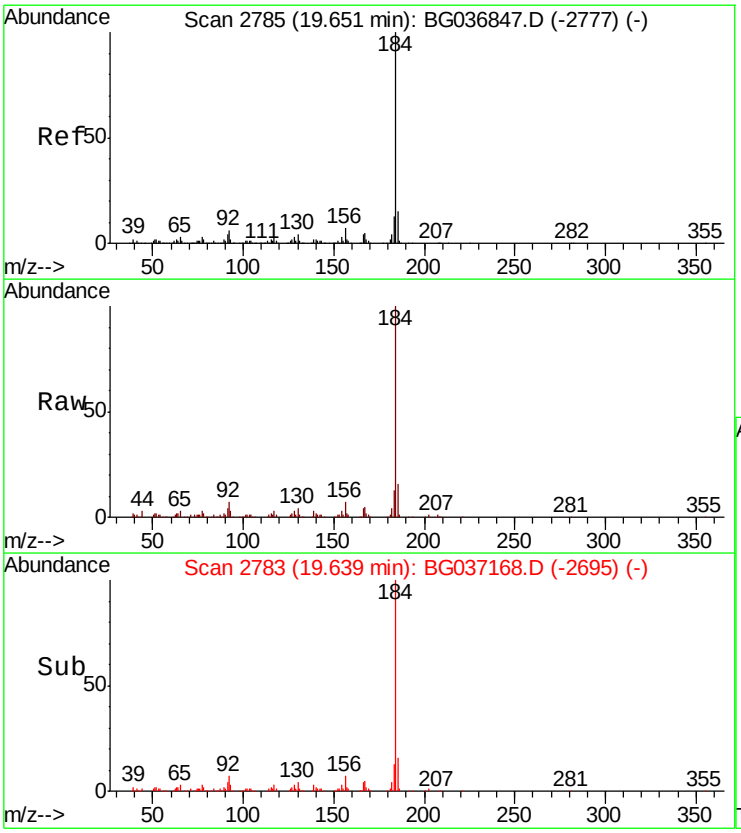
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:240 Resp: 274971

Ion	Ratio	Lower	Upper
240	100		
120	8.7	6.9	10.3
236	25.4	21.2	31.8

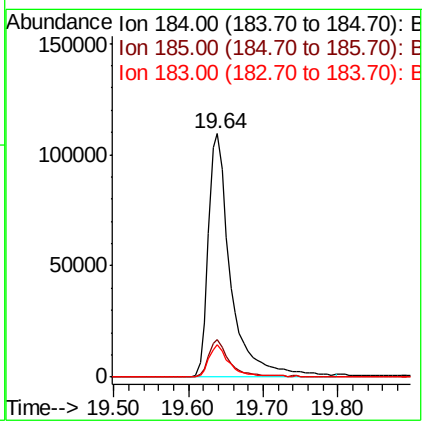


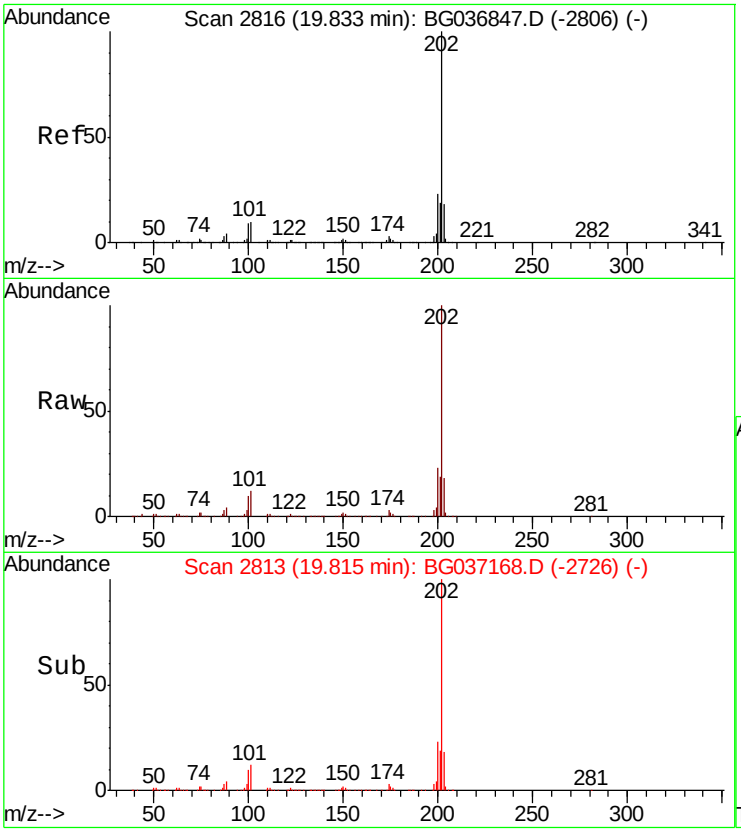


#76
Benzidine
Concen: 27.539 ng
RT: 19.64 min Scan# 2783
Delta R.T. -0.01 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:184 Resp: 228911

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	18.8
183	13.4	10.9	16.3



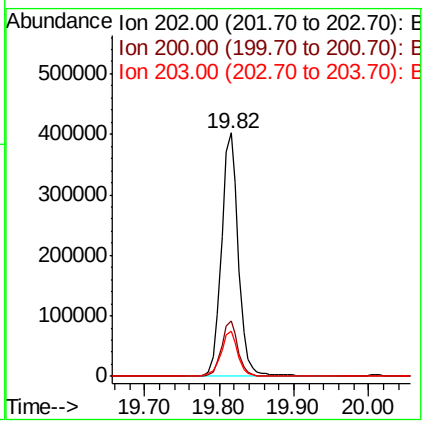


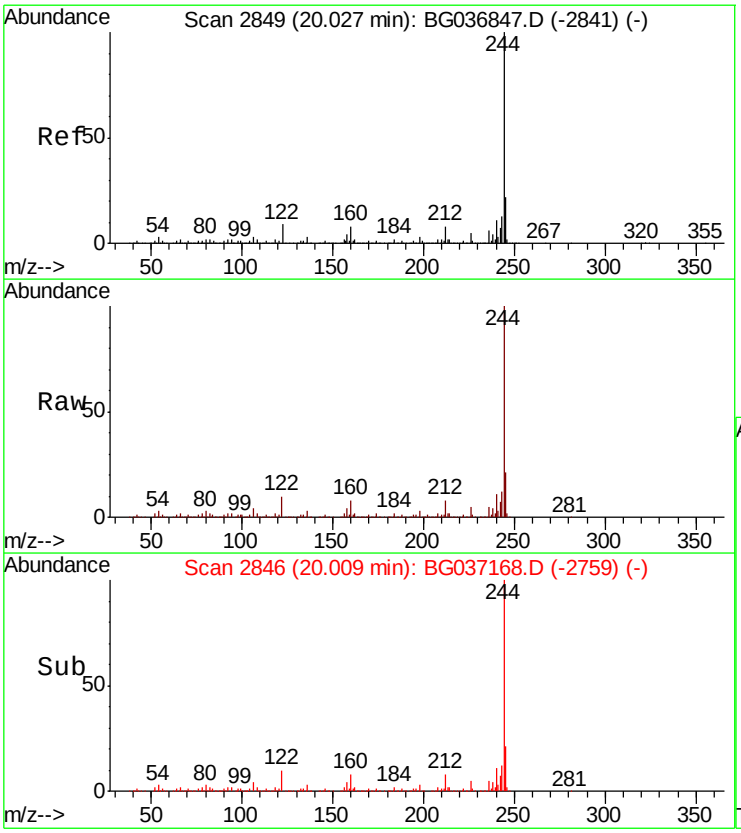
#77
Pyrene
Concen: 38.547 ng
RT: 19.82 min Scan# 2813
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:202 Resp: 636048

Ion	Ratio	Lower	Upper
202	100		
200	22.7	18.3	27.5
203	18.5	15.1	22.7

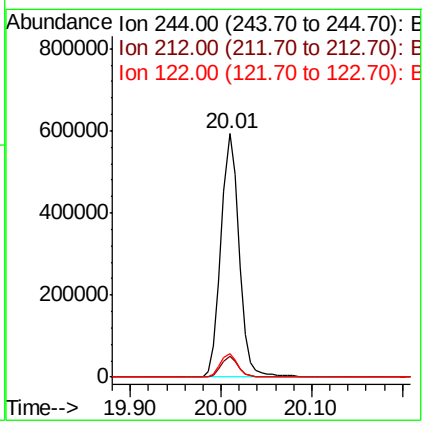


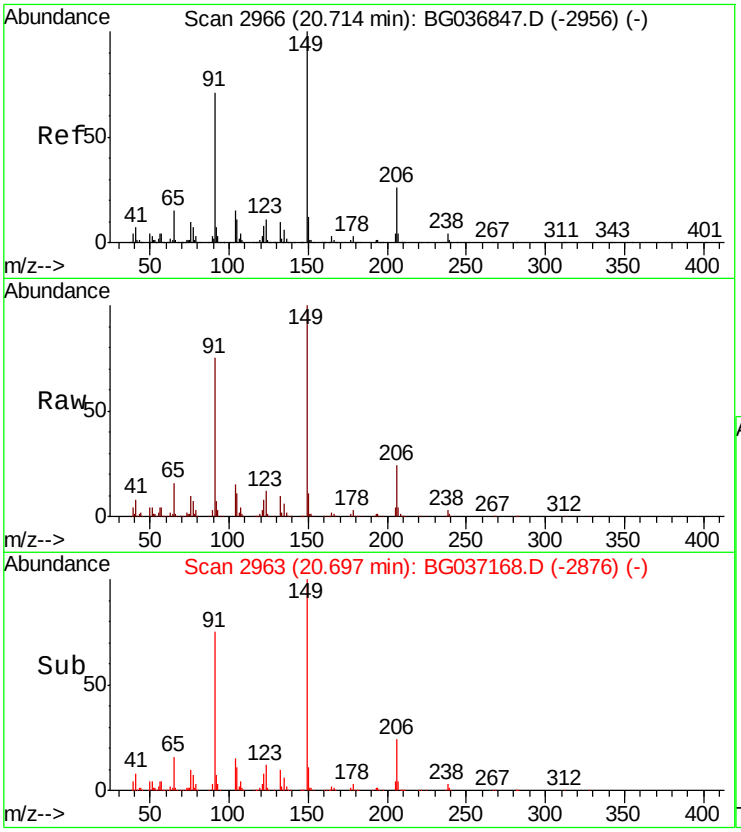


#78
Terphenyl-d14
Concen: 78.982 ng
RT: 20.01 min Scan# 2846
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:244 Resp: 825934

Ion	Ratio	Lower	Upper
244	100		
212	8.5	7.0	10.6
122	9.7	7.1	10.7



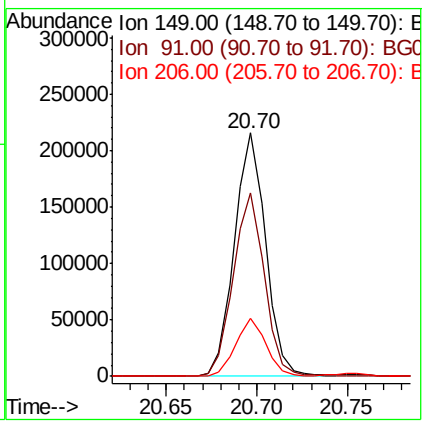


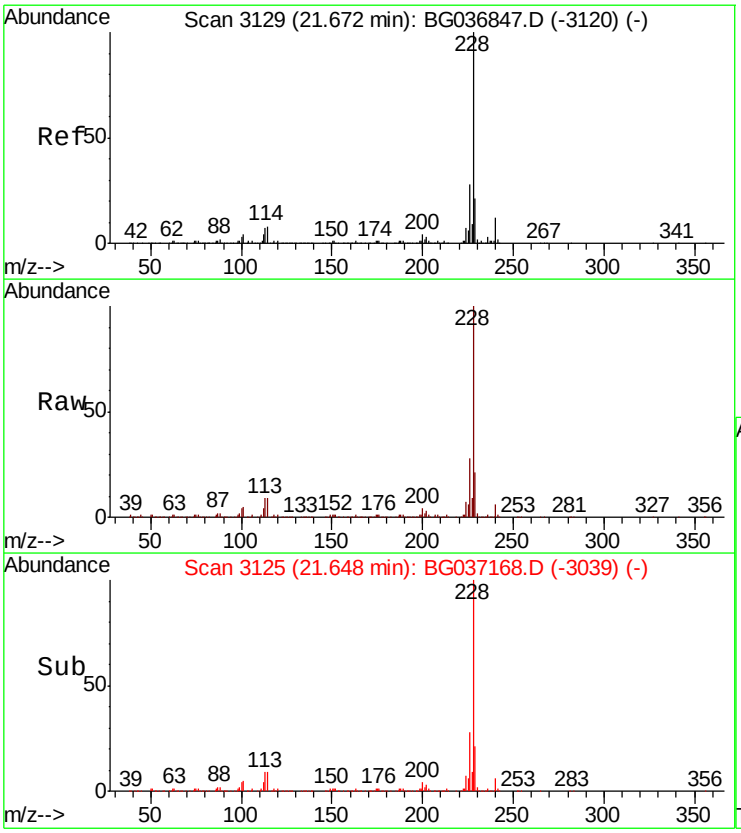
#79
Butylbenzylphthalate
Concen: 39.382 ng
RT: 20.70 min Scan# 2963
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:149 Resp: 259013

Ion	Ratio	Lower	Upper
149	100		
91	75.5	62.0	93.0
206	23.8	19.6	29.4

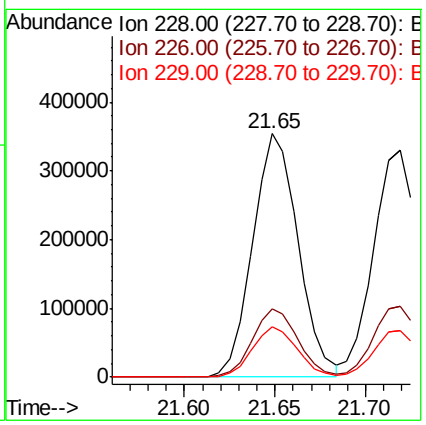


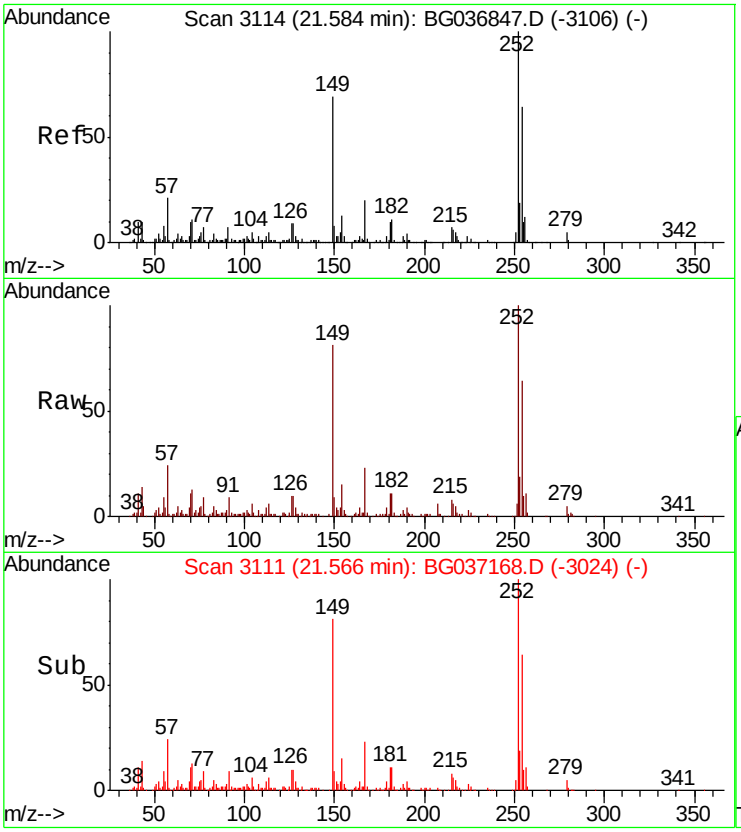


#80
Benzo(a)anthracene
Concen: 38.428 ng
RT: 21.65 min Scan# 3125
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:228 Resp: 616823

Ion	Ratio	Lower	Upper
228	100		
226	28.1	23.4	35.2
229	20.8	17.1	25.7



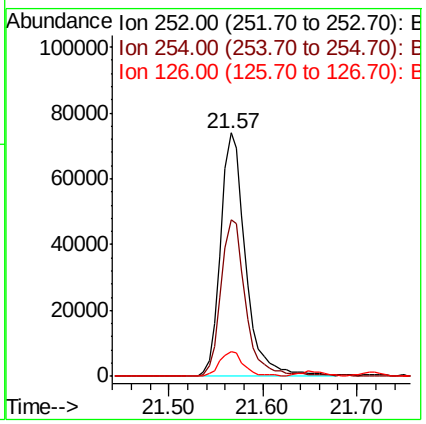


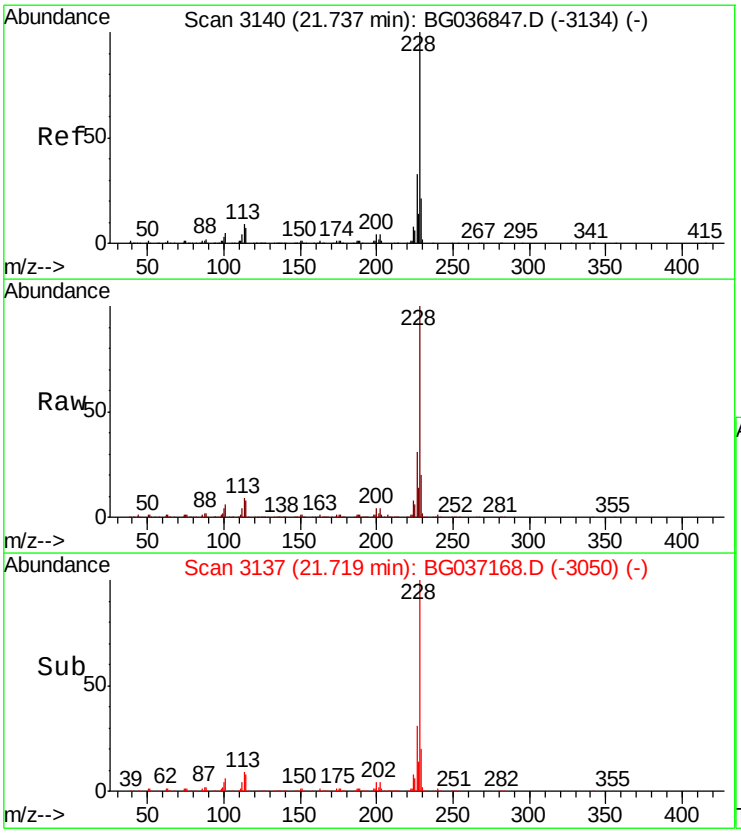
#81
3,3'-Dichlorobenzidine
Concen: 22.474 ng
RT: 21.57 min Scan# 3111
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:252 Resp: 137312

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.0	76.4
126	10.4	7.4	11.0

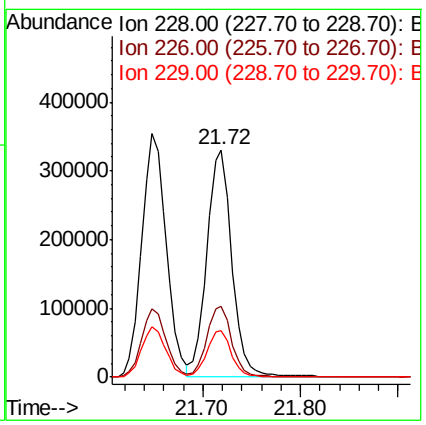


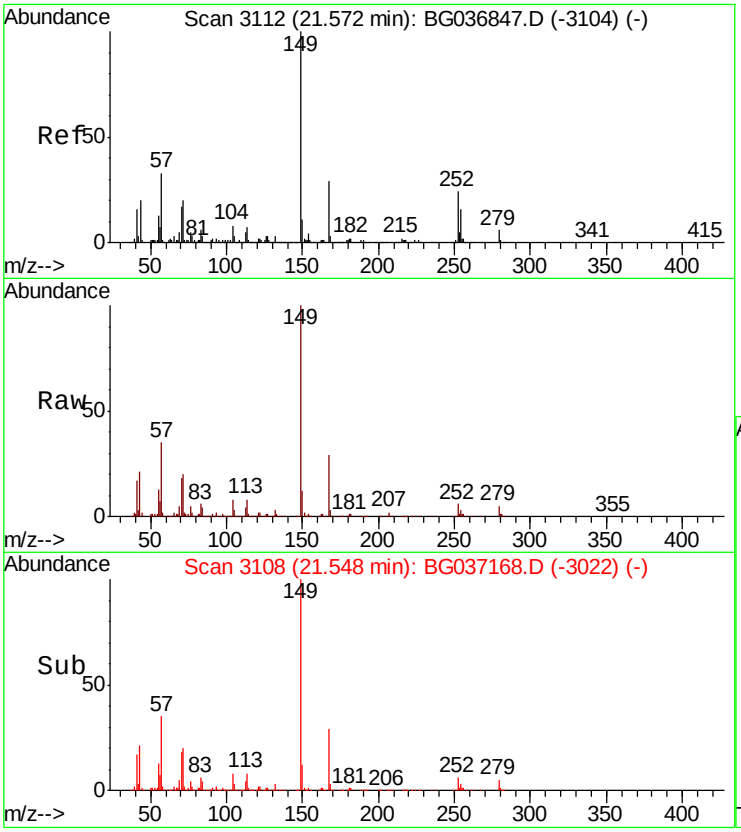


#82
Chrysene
Concen: 37.702 ng
RT: 21.72 min Scan# 3137
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:228 Resp: 584721

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.5	38.3
229	20.2	16.9	25.3



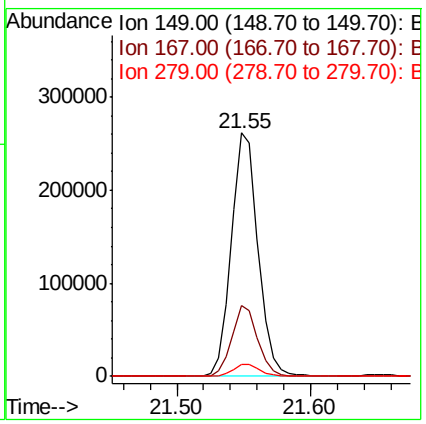


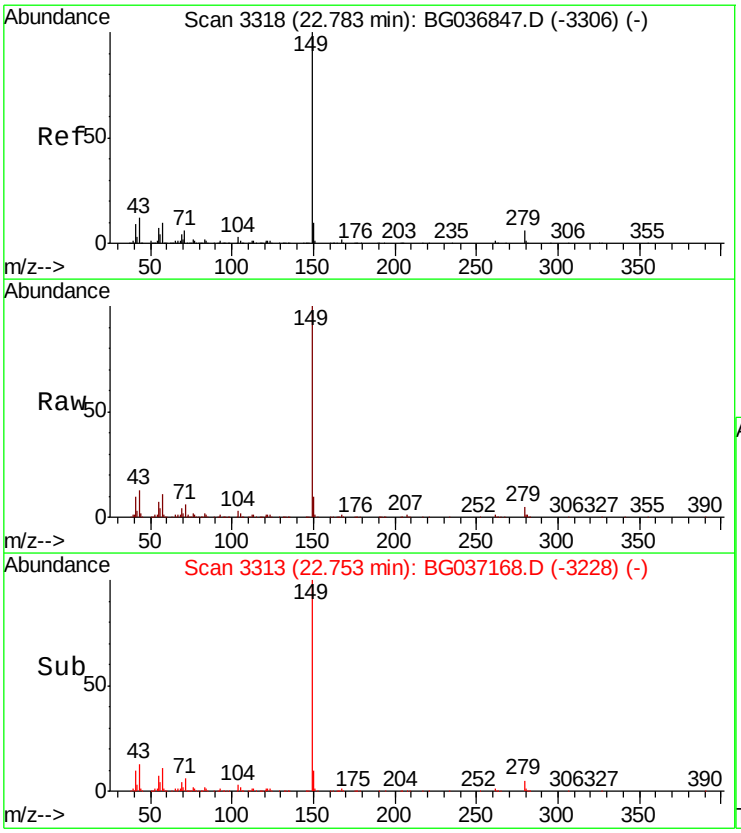
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.659 ng
RT: 21.55 min Scan# 3108
Delta R.T. -0.02 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:149 Resp: 364386

Ion	Ratio	Lower	Upper
149	100		
167	29.0	23.4	35.0
279	4.7	4.6	7.0

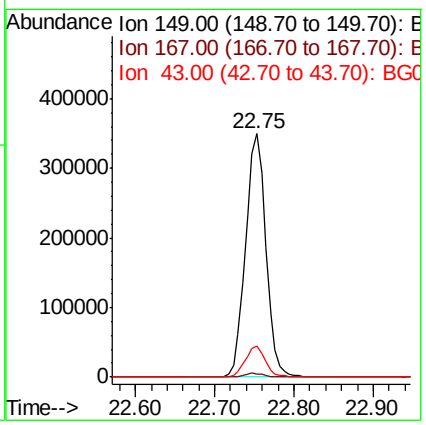


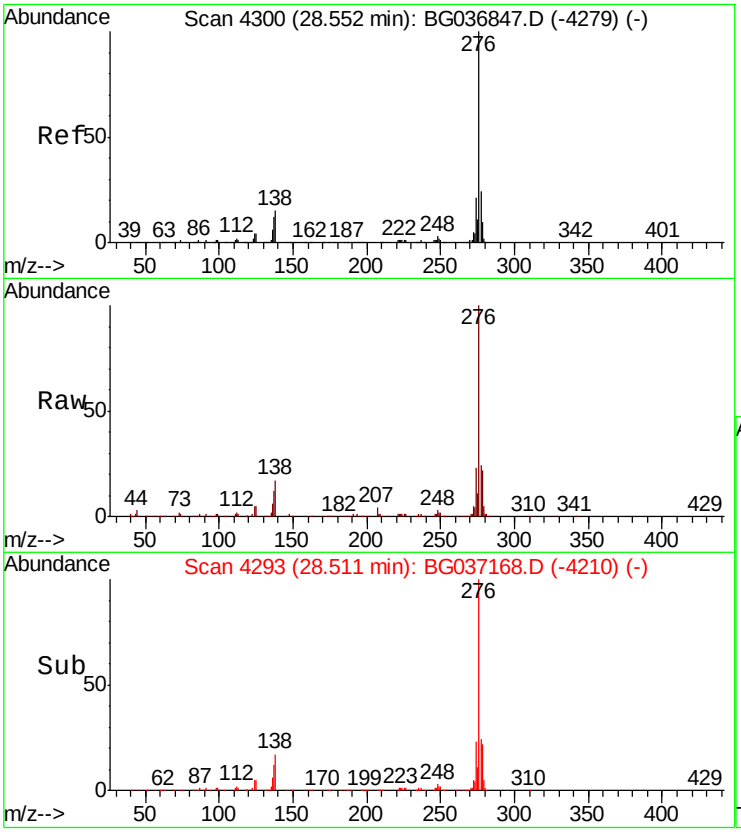


#84
Di-n-octyl phthalate
Concen: 41.320 ng
RT: 22.75 min Scan# 3313
Delta R.T. -0.03 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:149 Resp: 625076

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.3	10.0	15.0



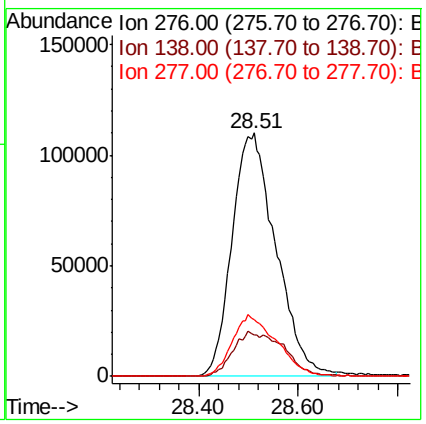


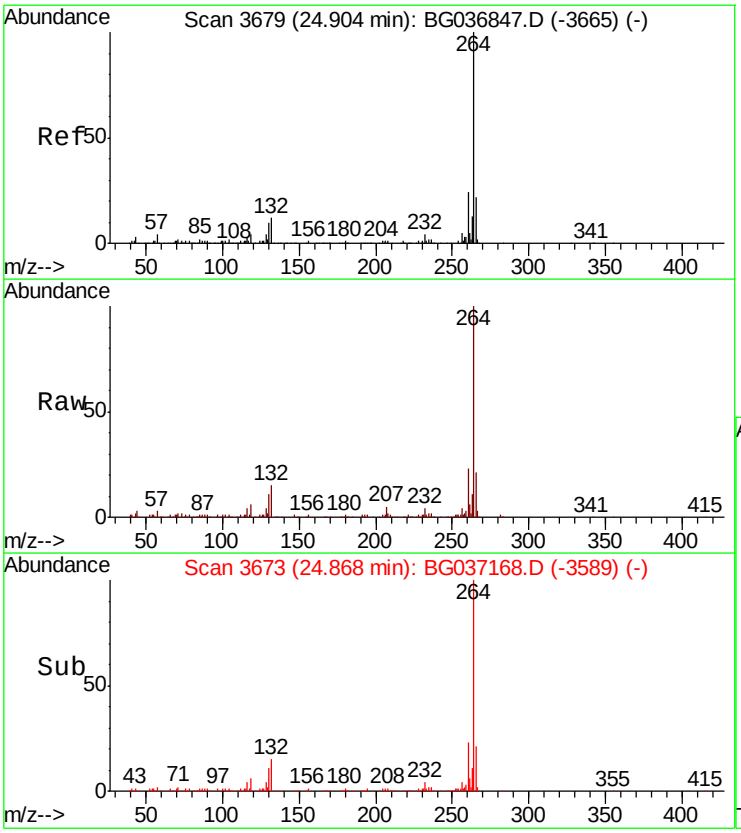
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.366 ng
RT: 28.51 min Scan# 4293
Delta R.T. -0.04 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:276 Resp: 672262

Ion	Ratio	Lower	Upper
276	100		
138	21.1	10.6	15.8#
277	25.6	20.6	30.8

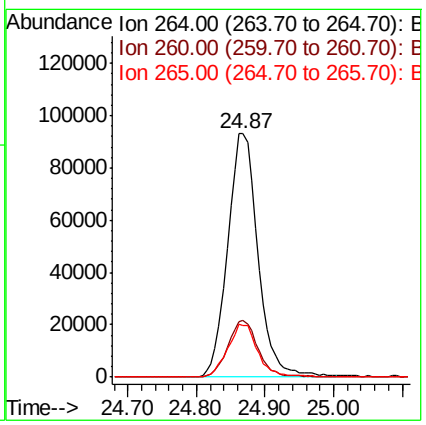


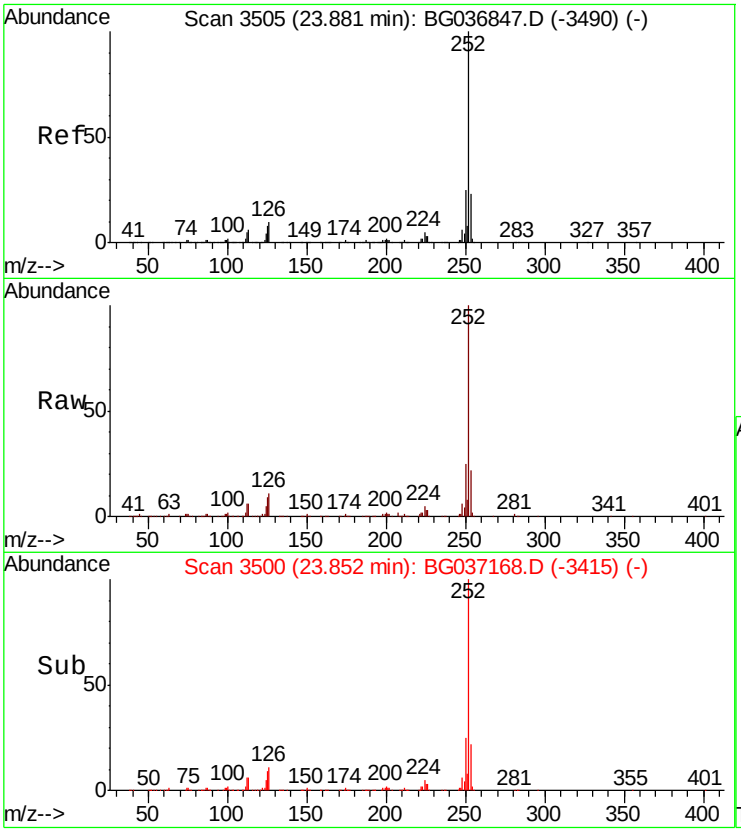


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.87 min Scan# 3673
Delta R.T. -0.04 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:264 Resp: 285180

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.6	29.4
265	21.4	17.4	26.0



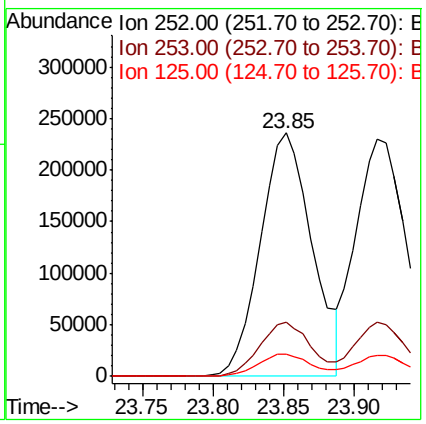


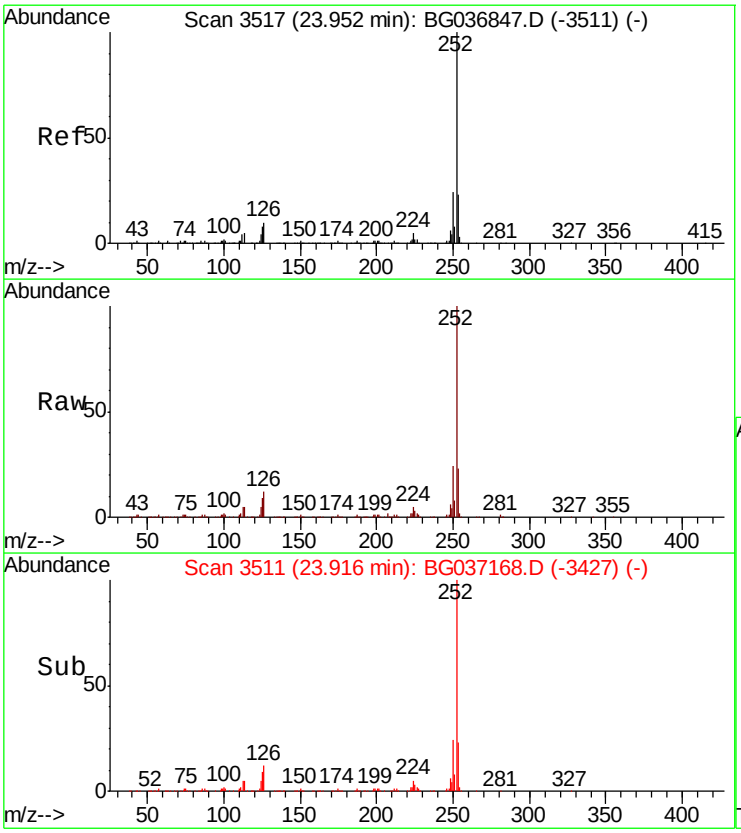
#87
Benzo(b)fluoranthene
Concen: 39.806 ng
RT: 23.85 min Scan# 3500
Delta R.T. -0.03 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:252 Resp: 604967

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

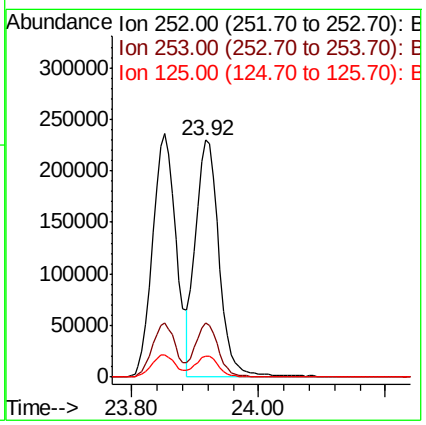


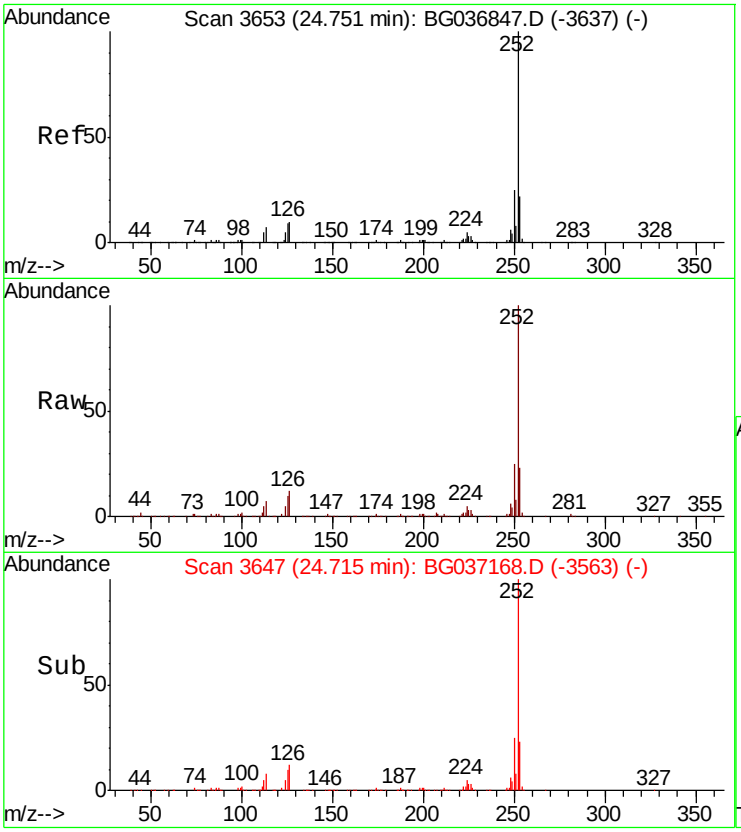


#88
Benzo(k)fluoranthene
Concen: 38.687 ng
RT: 23.92 min Scan# 3511
Delta R.T. -0.04 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:252 Resp: 589880

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.0	27.0
125	9.1	7.0	10.6



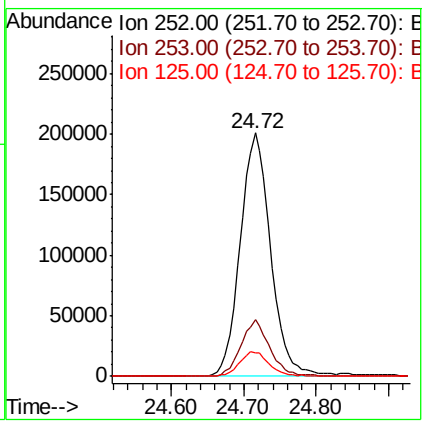


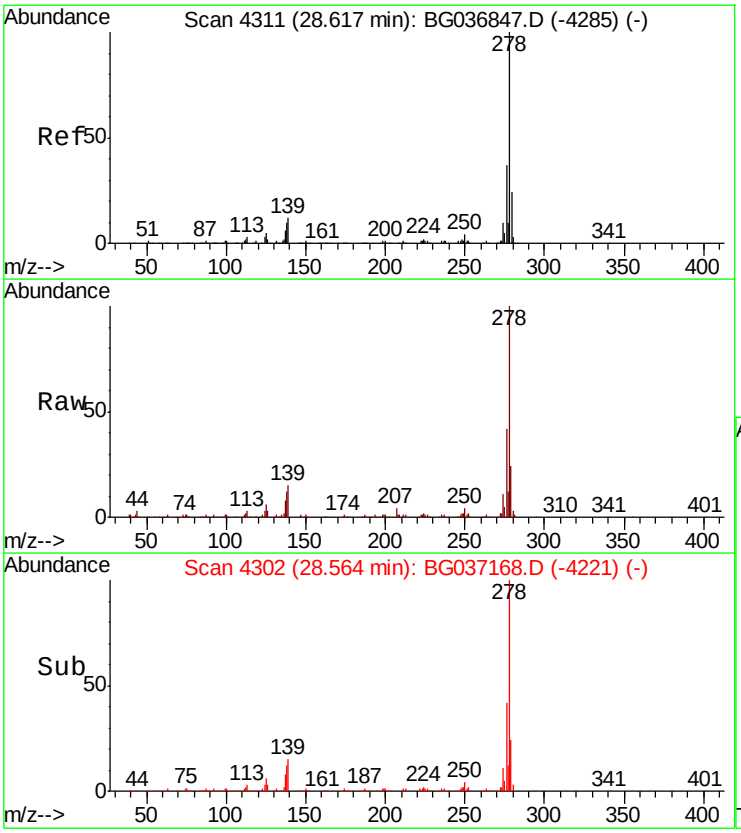
#89
Benzo(a)pyrene
Concen: 39.824 ng
RT: 24.72 min Scan# 3647
Delta R.T. -0.04 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:252 Resp: 585136

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.2
125	9.8	7.3	10.9

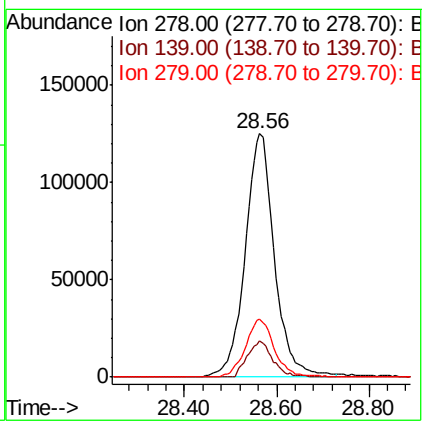


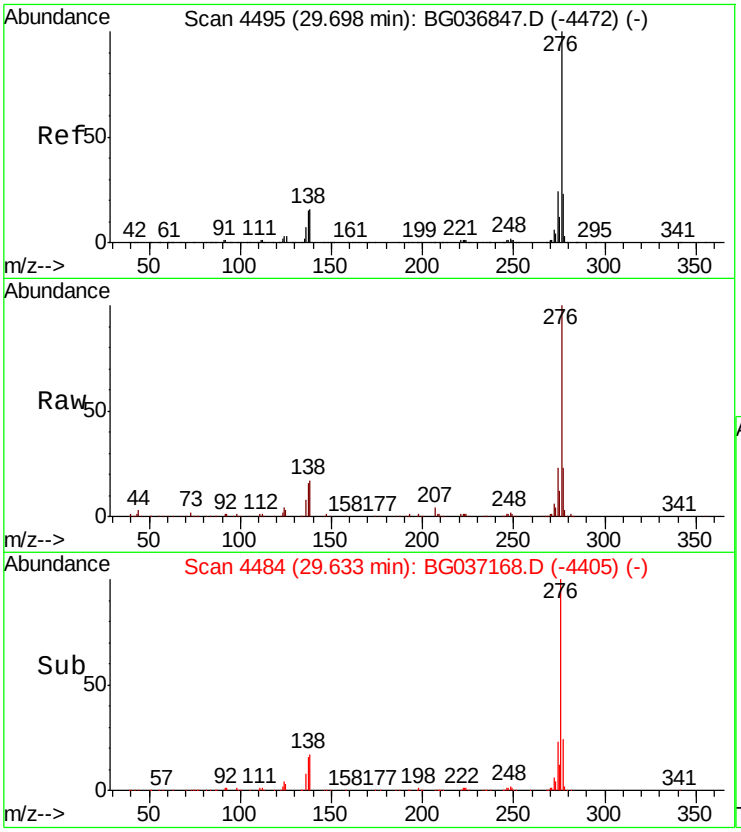


#90
Dibenzo(a,h)anthracene
Concen: 39.989 ng
RT: 28.56 min Scan# 4302
Delta R.T. -0.05 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Tgt Ion:278 Resp: 550670

Ion	Ratio	Lower	Upper
278	100		
139	14.7	11.0	16.4
279	23.8	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 40.582 ng
RT: 29.63 min Scan# 4484
Delta R.T. -0.06 min
Lab File: BG037168.D
Acq: 4 Oct 2018 23:21

Instrument :
BNA_G
ClientSampleId :
PB113496BS

Tgt Ion:276 Resp: 560847

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.4	27.6
138	17.0	14.6	22.0