Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101618\
Data File : BG037370.D
Acq On : 16 Oct 2018 22:03
Operator : JU/SJ
Sample : J5198-12MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 17 01:40:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 13:59:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	63347	20.00	ng		-0.01
21) Naphthalene-d8	10.94	136	283788	20.00	ng		-0.01
39) Acenaphthene-d10	14.75	164	193959	20.00	ng		0.00
64) Phenanthrene-d10	17.49	188	464886	20.00	ng		-0.01
76) Chrysene-d12	21.78	240	419327	20.00	ng		-0.02
87) Perylene-d12	25.12	264	441977	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	413830	114.97	ng		0.00
7) Phenol-d6	7.26	99	552627	101.15	ng		0.00
23) Nitrobenzene-d5	9.29	82	378300	87.64	ng		0.00
42) 2,4,6-Tribromophenol	16.23	330	246167	129.41	ng		0.00
45) 2-Fluorobiphenyl	13.37	172	914568	70.81	ng		-0.01
79) Terphenyl-d14	20.09	244	1401302	70.17	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	56418	27.908	ng	#	89
3) Pyridine	3.95	79	152061	31.681	ng		95
4) n-Nitrosodimethylamine	3.86	42	76742	41.172	ng	#	88
6) Aniline	7.44	93	113155	15.822	ng		97
8) 2-Chlorophenol	7.67	128	199521	47.362	ng		100
9) Benzaldehyde	7.25	77	89745	23.859	ng		96
10) Phenol	7.28	94	232491	40.405	ng		98
11) bis(2-Chloroethyl)ether	7.53	93	192336	40.915	ng		95
12) 1,3-Dichlorobenzene	8.00	146	198554	40.093	ng		97
13) 1,4-Dichlorobenzene	8.15	146	201636	40.215	ng		99
14) 1,2-Dichlorobenzene	8.47	146	194518	40.036	ng		98
15) Benzyl Alcohol	8.35	79	193320	45.237	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.63	45	340808	36.673	ng		98
17) 2-Methylphenol	8.54	107	181990	47.225	ng		98
18) Hexachloroethane	9.20	117	72330	42.266	ng		97
19) n-Nitroso-di-n-propylamine	8.92	70	165182	39.934	ng		94
20) 3+4-Methylphenols	8.87	107	247230	45.882	ng		97
22) Acetophenone	8.94	105	310781	43.443	ng	#	96
24) Nitrobenzene	9.33	77	230314	49.816	ng		97
25) Isophorone	9.85	82	480312	48.743	ng		98
26) 2-Nitrophenol	10.04	139	105911	58.009	ng		98
27) 2,4-Dimethylphenol	10.08	122	221865	53.867	ng		99
28) bis(2-Chloroethoxy)methane	10.33	93	280331	45.471	ng		98
29) 2,4-Dichlorophenol	10.57	162	221267	52.923	ng		99
30) 1,2,4-Trichlorobenzene	10.79	180	211283	41.528	ng		99
31) Naphthalene	10.99	128	637944	46.255	ng		99
32) Benzoic acid	10.21	122	118278	52.007	ng		98
33) 4-Chloroaniline	11.10	127	18372	2.840	ng		93
34) Hexachlorobutadiene	11.25	225	124095	39.278	ng		97
35) Caprolactam	11.88	113	42213	24.766	ng	#	90
36) 4-Chloro-3-methylphenol	12.20	107	248202	50.266	ng		99
37) 2-Methylnaphthalene	12.58	142	483843	48.071	ng		99
38) 1-Methylnaphthalene	12.80	142	467602	47.567	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.94	216	252174	40.147	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101618\
Data File : BG037370.D
Acq On : 16 Oct 2018 22:03
Operator : JU/SJ
Sample : J5198-12MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 17 01:40:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 13:59:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.91	237	275783	106.503 ng	98
43) 2,4,6-Trichlorophenol	13.18	196	190511	52.283 ng	98
44) 2,4,5-Trichlorophenol	13.25	196	206668	52.714 ng	95
46) 1,1'-Biphenyl	13.58	154	647032	40.553 ng	98
47) 2-Chloronaphthalene	13.63	162	506061	41.990 ng	99
48) 2-Nitroaniline	13.83	65	165655	50.403 ng	95
49) Acenaphthylene	14.47	152	847762	45.983 ng	98
50) Dimethylphthalate	14.20	163	678112	44.488 ng	99
51) 2,6-Dinitrotoluene	14.33	165	151108	50.732 ng	93
52) Acenaphthene	14.81	154	493963	43.376 ng	99
53) 3-Nitroaniline	14.65	138	42994	13.481 ng	97
54) 2,4-Dinitrophenol	14.85	184	93036	121.979 ng	96
55) Dibenzofuran	15.14	168	782631	42.354 ng	97
56) 4-Nitrophenol	14.95	139	234406	94.292 ng	96
57) 2,4-Dinitrotoluene	15.11	165	209303	54.981 ng	97
58) Fluorene	15.79	166	642664	45.986 ng	100
59) 2,3,4,6-Tetrachlorophenol	15.36	232	183829	52.961 ng	99
60) Diethylphthalate	15.55	149	692983	43.869 ng	97
61) 4-Chlorophenyl-phenylether	15.78	204	336253	41.163 ng	99
62) 4-Nitroaniline	15.82	138	159630	47.688 ng	92
63) Azobenzene	16.07	77	645363	42.611 ng	98
65) 4,6-Dinitro-2-methylphenol	15.86	198	89470	59.816 ng	97
66) n-Nitrosodiphenylamine	15.99	169	597230	43.746 ng	99
67) 4-Bromophenyl-phenylether	16.68	248	219654	43.780 ng	99
68) Hexachlorobenzene	16.79	284	217852	41.878 ng	96
69) Atrazine	16.94	200	234387	46.192 ng	98
70) Pentachlorophenol	17.13	266	254581	75.853 ng	97
71) Phenanthrene	17.53	178	1063232	44.929 ng	98
72) Anthracene	17.63	178	1085520	46.865 ng	96
73) Carbazole	17.90	167	1003728	42.058 ng	98
74) Di-n-butylphthalate	18.44	149	1183899	46.284 ng	100
75) Fluoranthene	19.54	202	1245216	45.021 ng	98
77) Benzidine	19.72	184	65585	4.088 ng	97
78) Pyrene	19.90	202	1236822	45.256 ng	98
80) Butylbenzylphthalate	20.78	149	536355	50.443 ng	97
81) Benzo(a)anthracene	21.76	228	1169619	46.573 ng	97
82) 3,3'-Dichlorobenzidine	21.67	252	141836	14.641 ng	97
83) Chrysene	21.83	228	1084197	45.257 ng	100
84) Bis(2-ethylhexyl)phthalate	21.64	149	753381	49.342 ng	98
85) Di-n-octyl phthalate	22.89	149	1253716	50.590 ng	98
86) Indeno(1,2,3-cd)pyrene	28.95	276	1283364	48.331 ng	98
88) Benzo(b)fluoranthene	24.05	252	1162873	48.394 ng	99
89) Benzo(k)fluoranthene	24.12	252	1115650	47.052 ng	98
90) Benzo(a)pyrene	24.96	252	1125068	48.827 ng	99
91) Dibenzo(a,h)anthracene	29.03	278	1041744	47.251 ng	96
92) Benzo(g,h,i)perylene	30.17	276	1060834	48.178 ng	99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101618\
Data File : BG037370.D
Acq On : 16 Oct 2018 22:03
Operator : JU/SJ
Sample : J5198-12MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 17 01:40:40 2018
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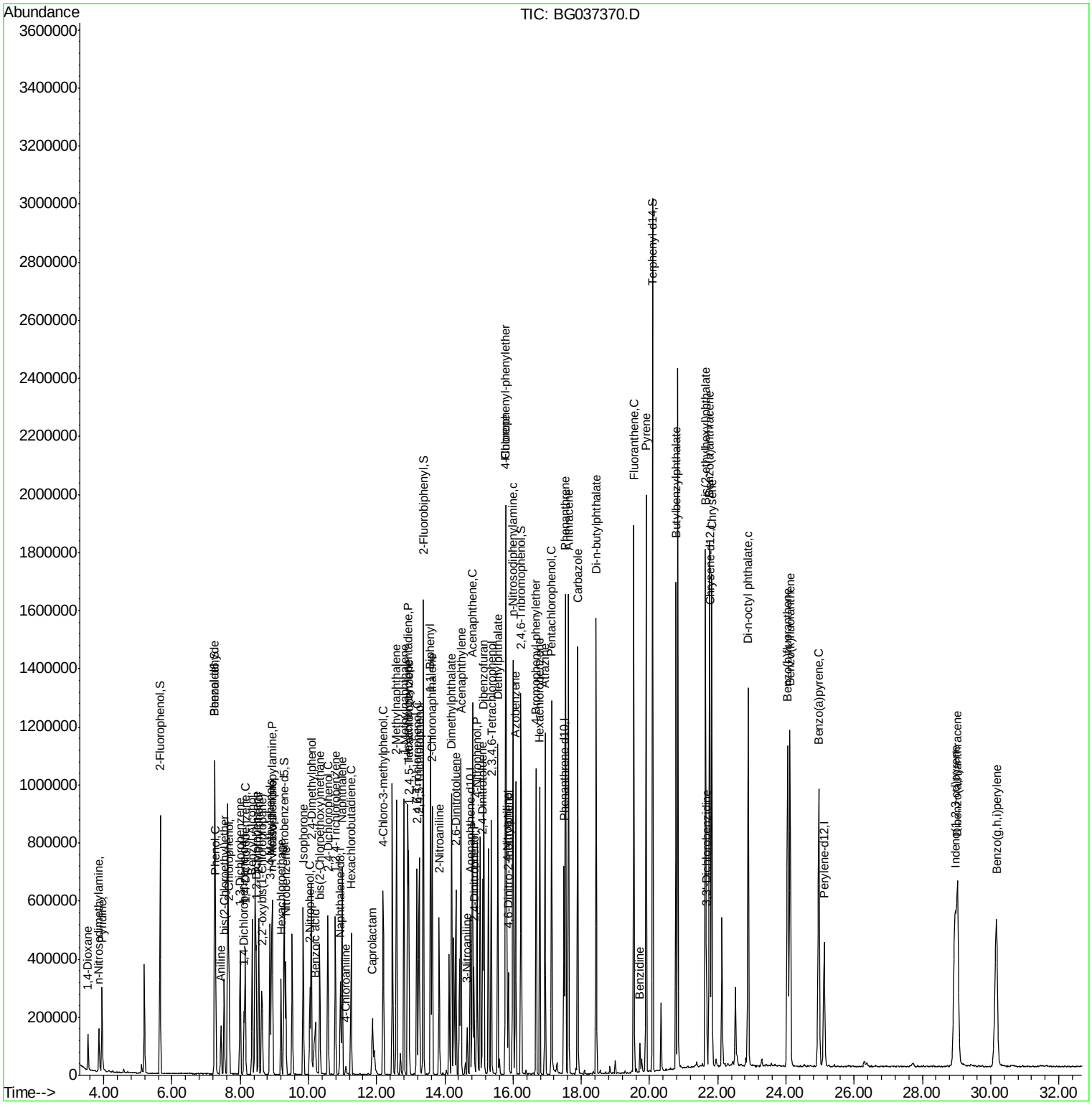
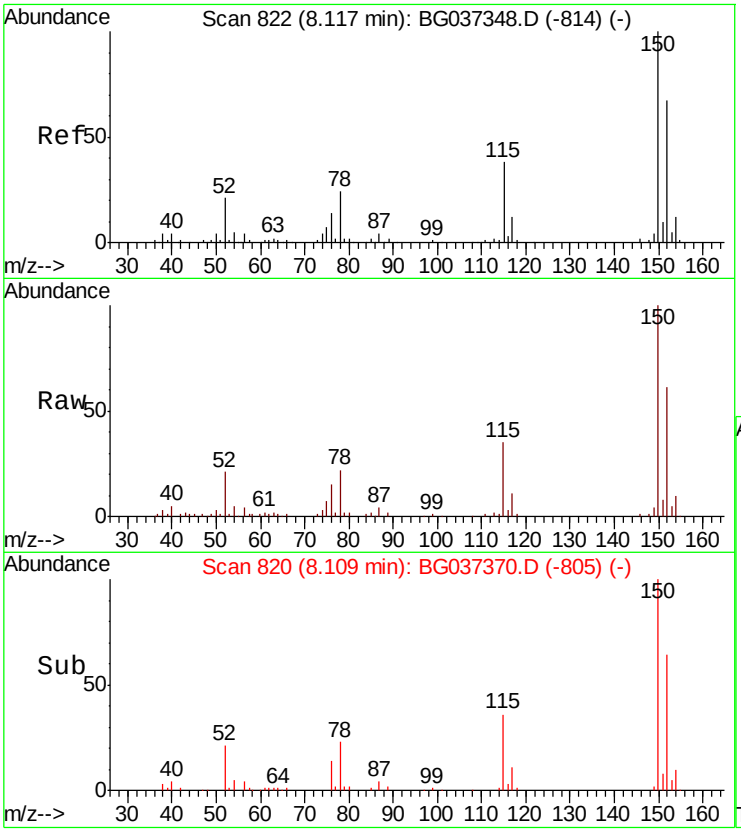
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 13:59:58 2018
Response via : Initial Calibration



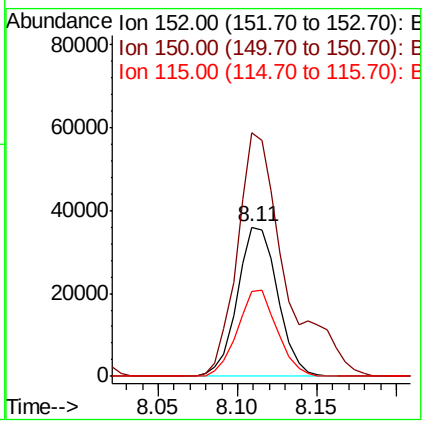


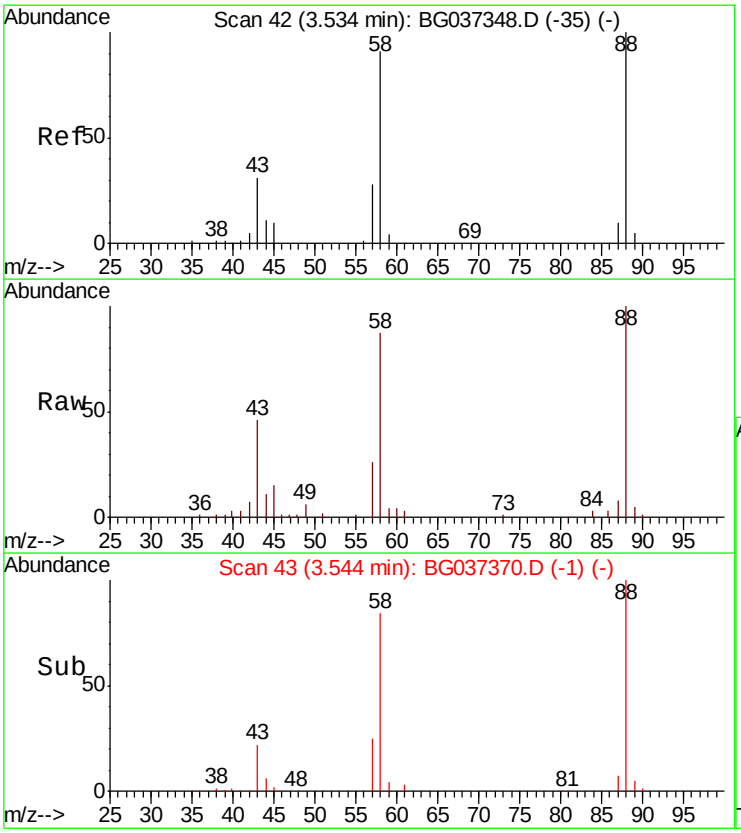
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 63347

Ion	Ratio	Lower	Upper
152	100		
150	163.3	126.0	189.0
115	57.0	45.5	68.3

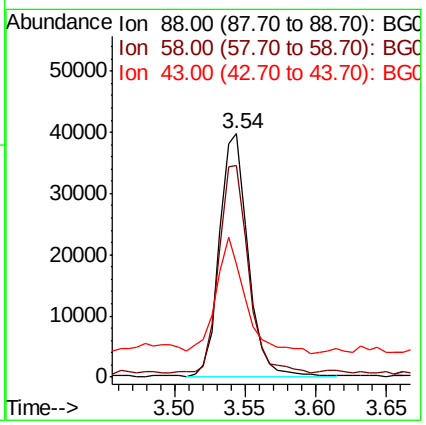


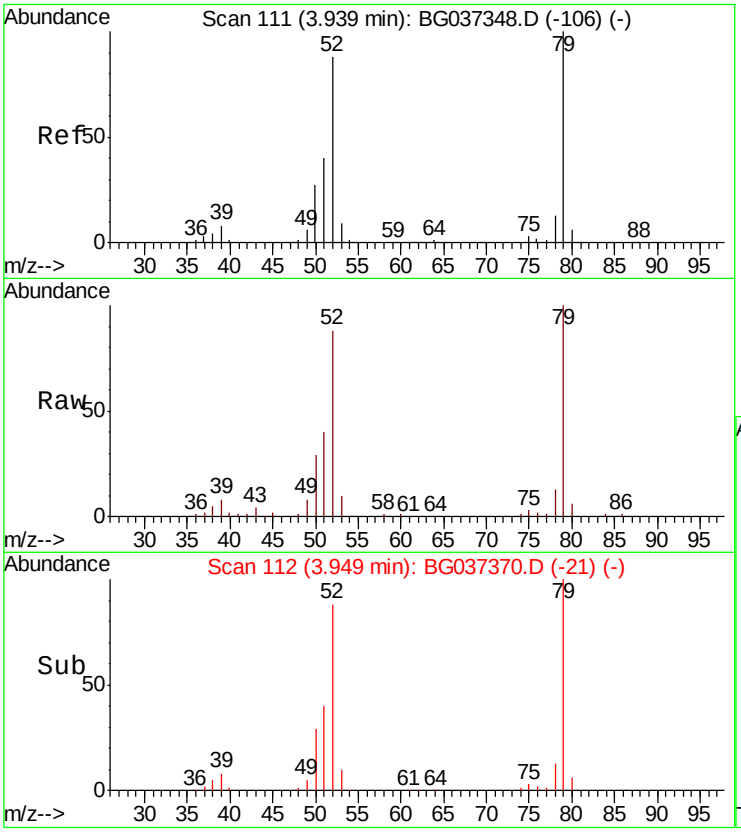


#2
1,4-Dioxane
Concen: 27.908 ng
RT: 3.54 min Scan# 43
Delta R.T. 0.00 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion: 88 Resp: 56418

Ion	Ratio	Lower	Upper
88	100		
58	87.5	74.4	111.6
43	47.0	25.8	38.8#



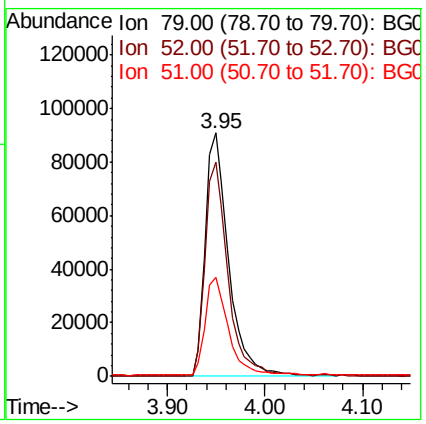


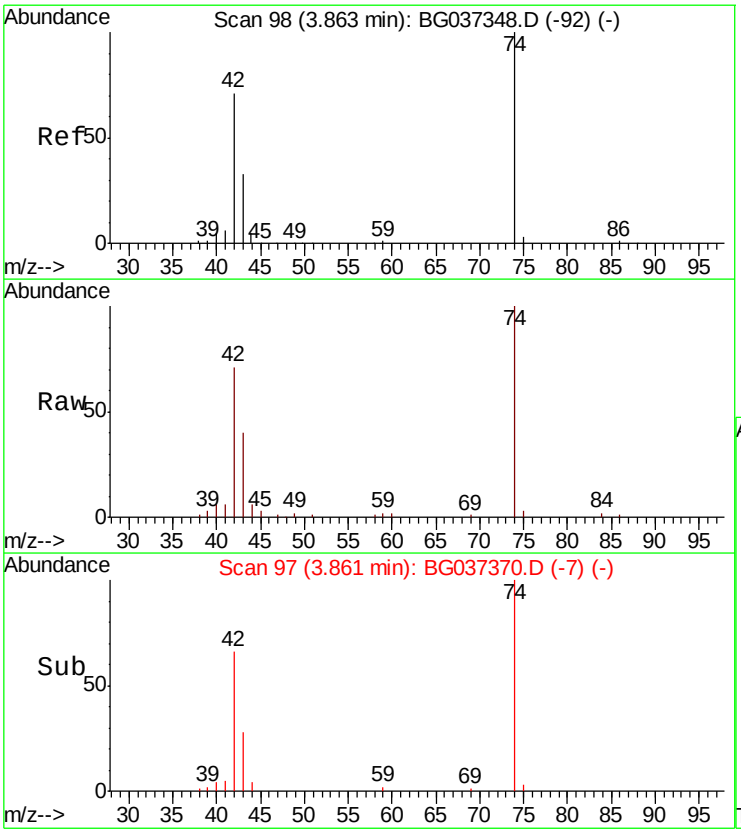
#3
Pyridine
Concen: 31.681 ng
RT: 3.95 min Scan# 112
Delta R.T. 0.00 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 152061

Ion	Ratio	Lower	Upper
79	100		
52	88.1	74.2	111.2
51	40.5	34.6	51.8

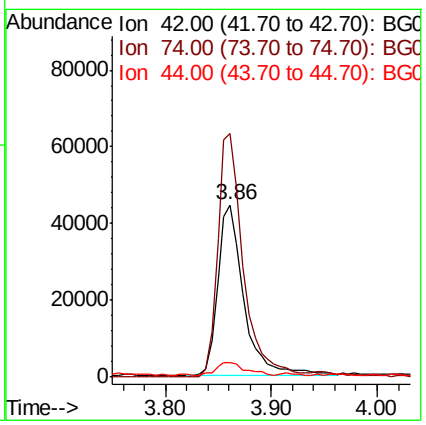


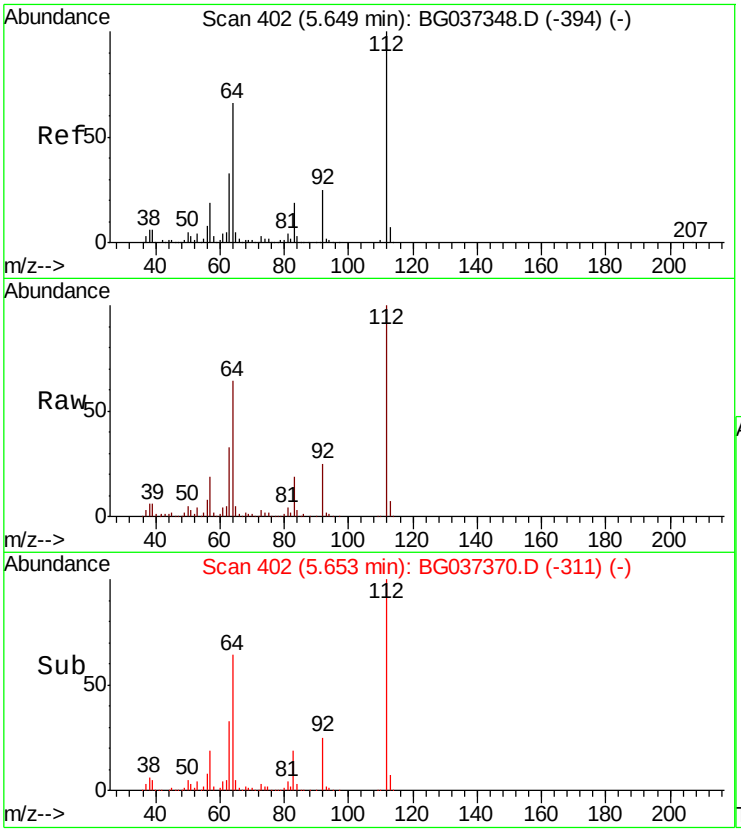


#4
n-Nitrosodimethylamine
Concen: 41.172 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.00 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion: 42 Resp: 76742

Ion	Ratio	Lower	Upper
42	100		
74	141.3	102.0	153.0
44	8.3	9.6	14.4#



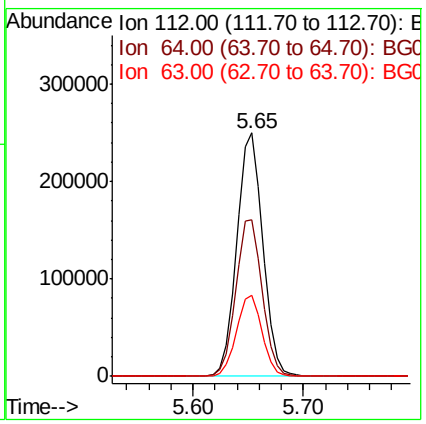


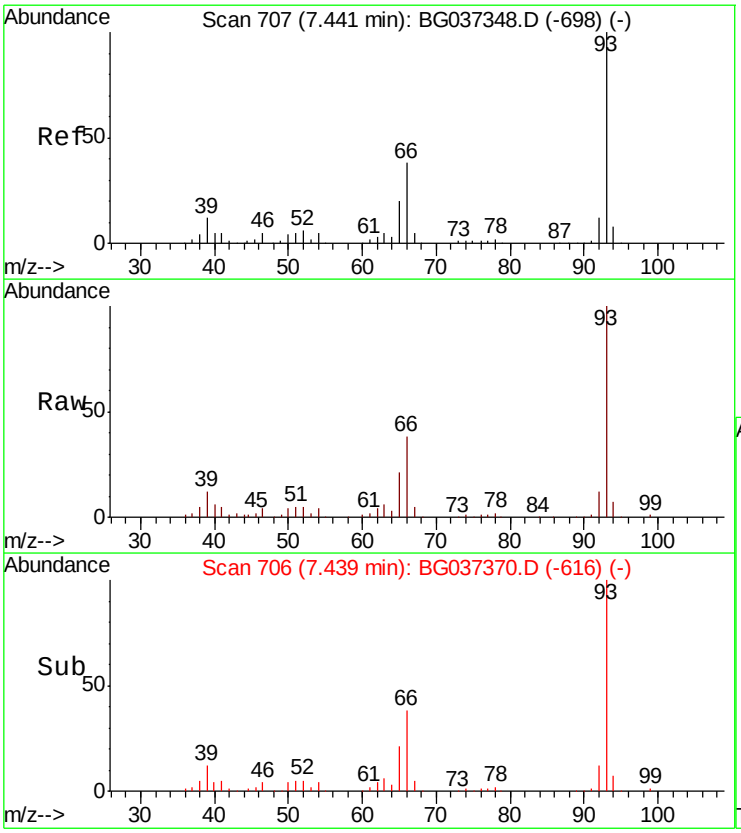
#5
2-Fluorophenol
Concen: 114.970 ng
RT: 5.65 min Scan# 402
Delta R.T. 0.00 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 413830

Ion	Ratio	Lower	Upper
112	100		
64	64.5	53.1	79.7
63	33.4	27.3	40.9

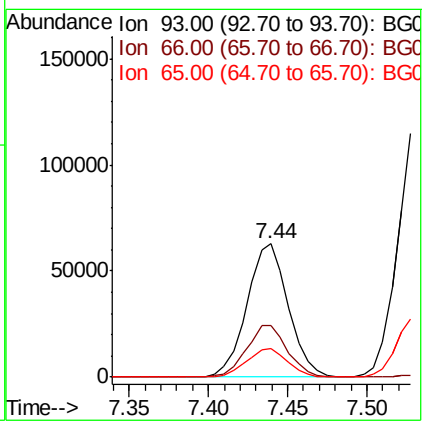


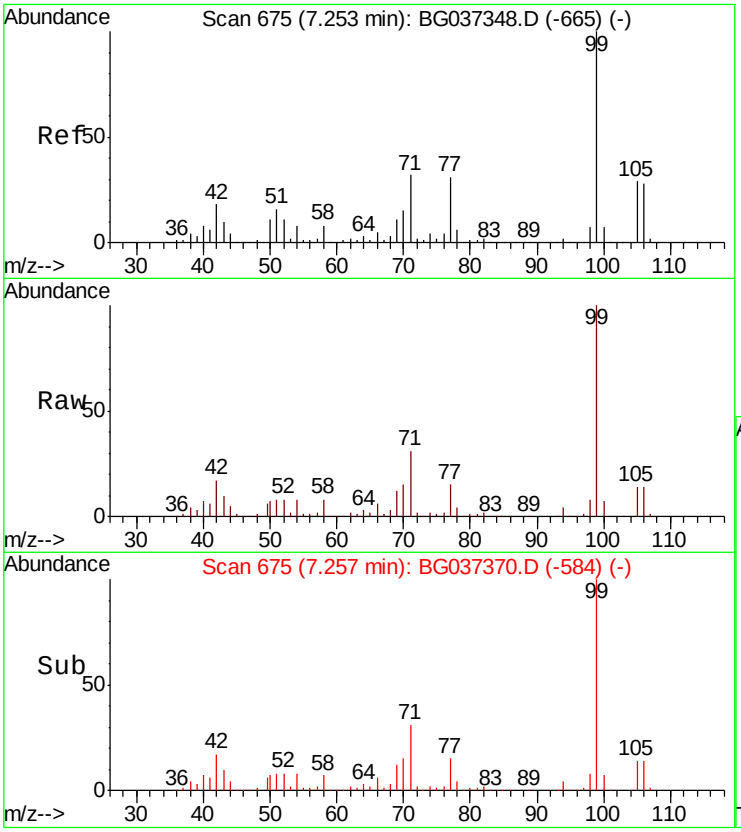


#6
Aniline
Concen: 15.822 ng
RT: 7.44 min Scan# 706
Delta R.T. -0.00 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion: 93 Resp: 113155

Ion	Ratio	Lower	Upper
93	100		
66	38.4	32.8	49.2
65	21.0	16.4	24.6



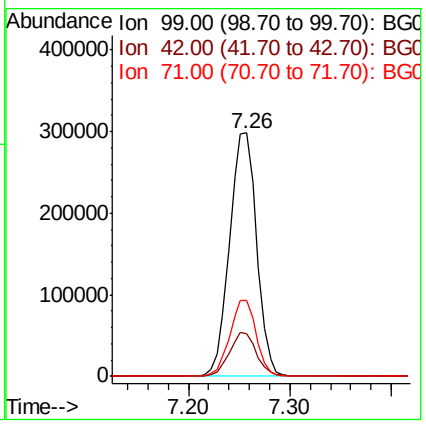


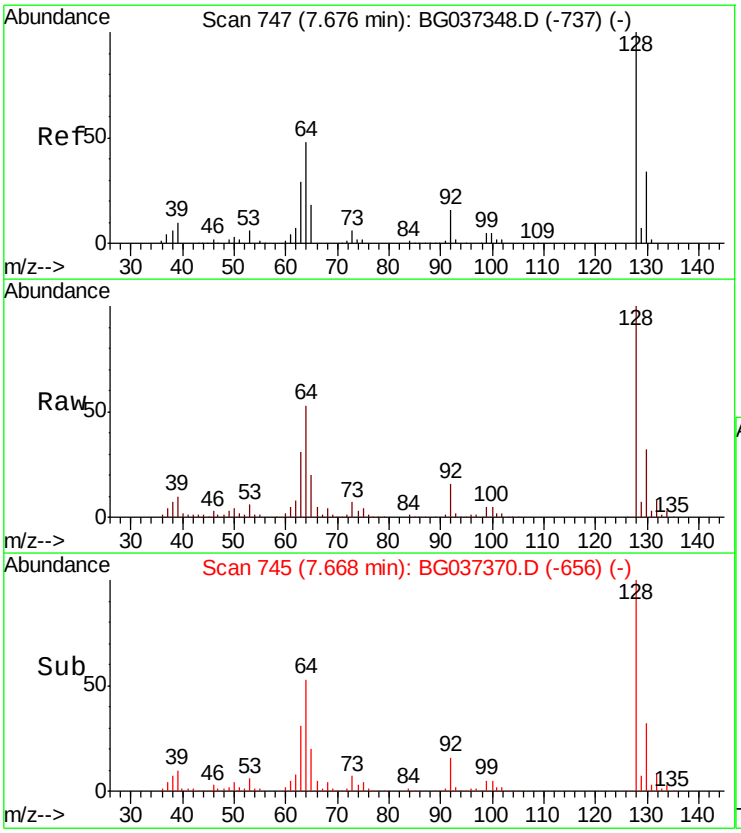
#7
Phenol-d6
Concen: 101.151 ng
RT: 7.26 min Scan# 675
Delta R.T. 0.00 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 552627

Ion	Ratio	Lower	Upper
99	100		
42	17.4	15.0	22.4
71	31.3	25.5	38.3

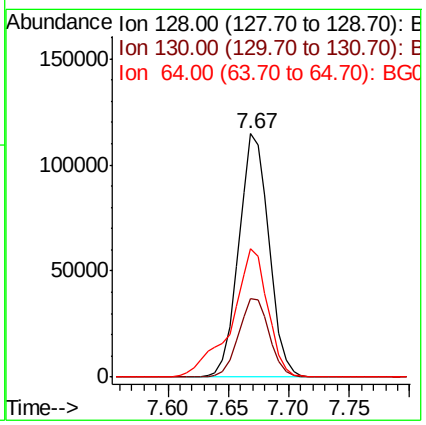


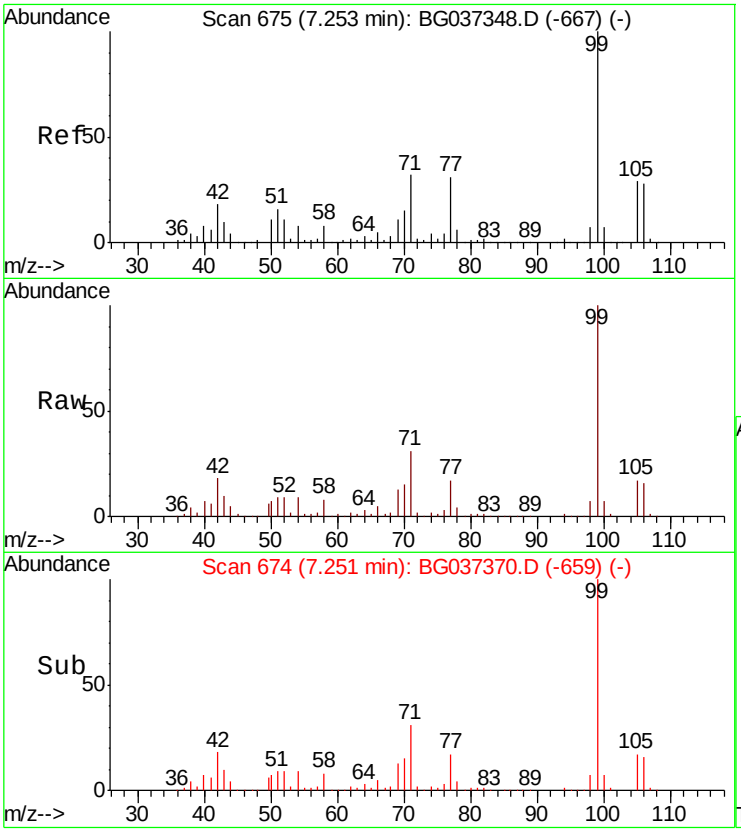


#8
2-Chlorophenol
Concen: 47.362 ng
RT: 7.67 min Scan# 745
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:128 Resp: 199521

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.0	52.0
64	52.8	32.9	72.9



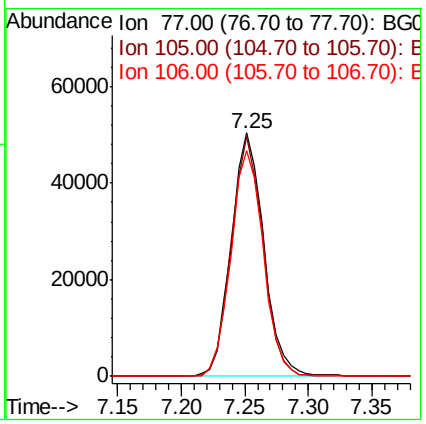


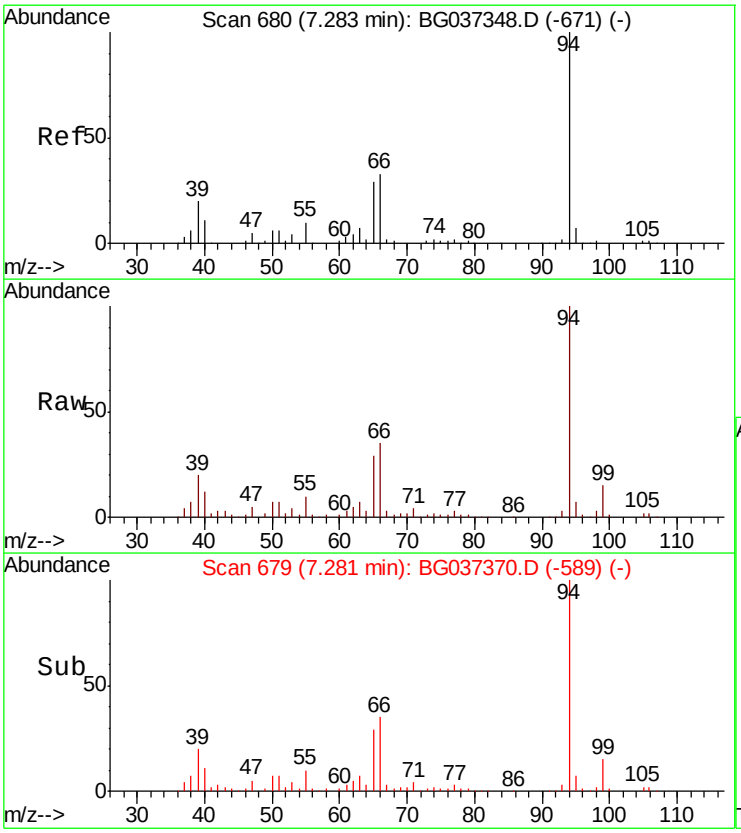
#9
Benzaldehyde
Concen: 23.859 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 89745

Ion	Ratio	Lower	Upper
77	100		
105	98.4	72.6	112.6
106	92.7	71.3	111.3

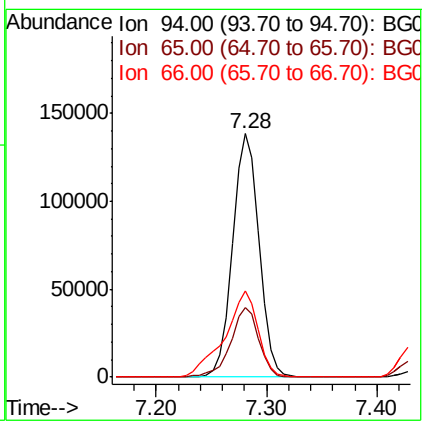


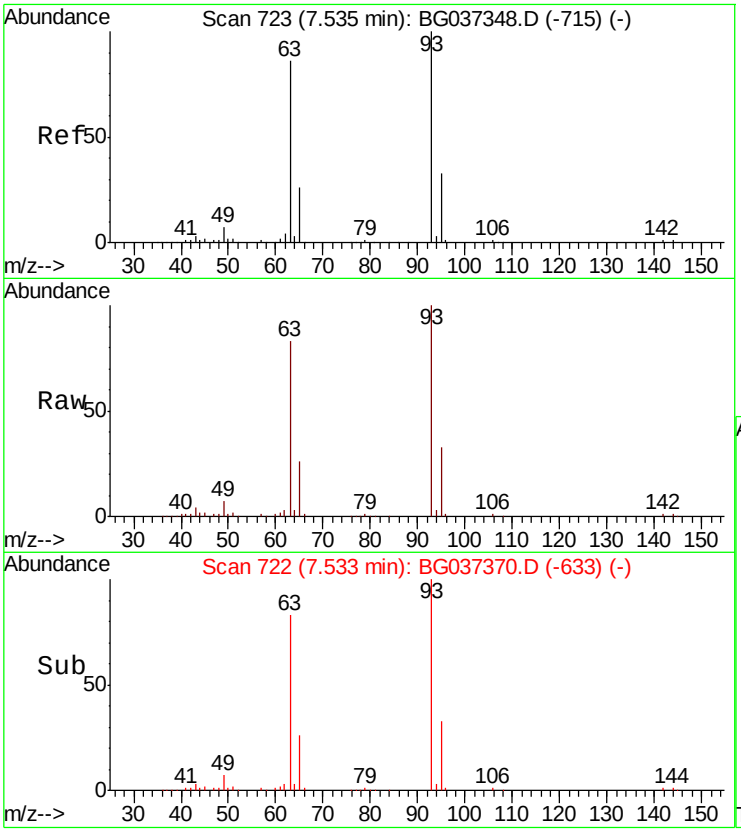


#10
Phenol
Concen: 40.405 ng
RT: 7.28 min Scan# 679
Delta R.T. -0.00 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion: 94 Resp: 232491

Ion	Ratio	Lower	Upper
94	100		
65	28.7	9.7	49.7
66	35.1	15.9	55.9



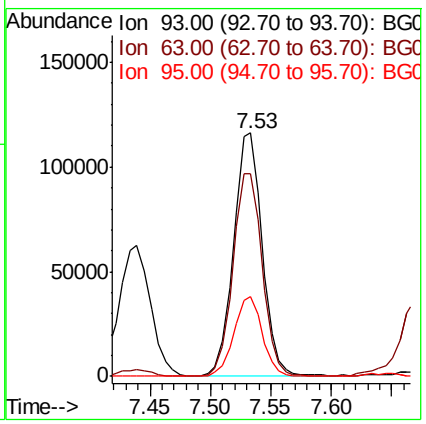


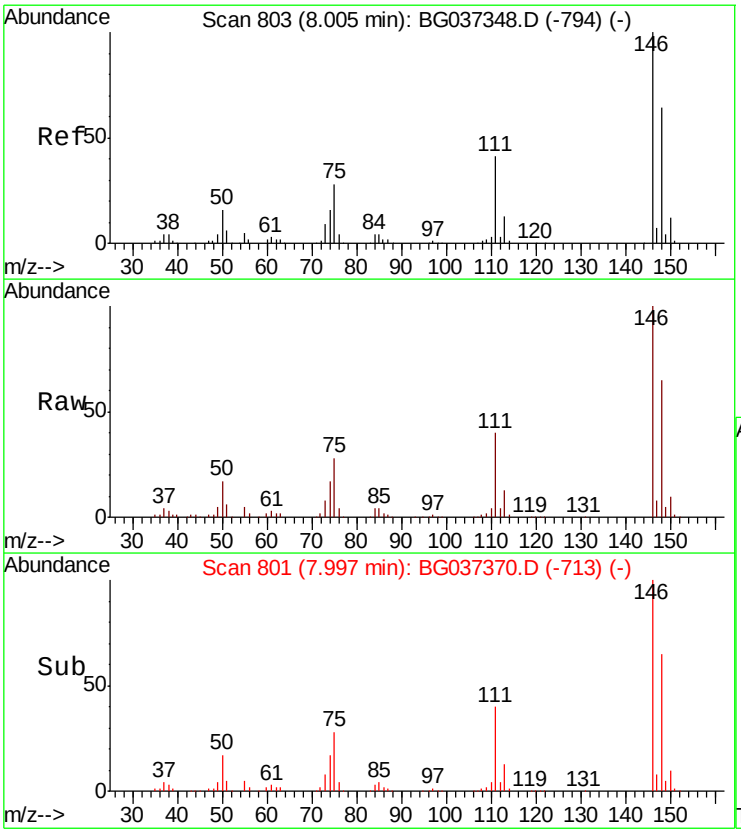
#11
bis(2-Chloroethyl)ether
Concen: 40.915 ng
RT: 7.53 min Scan# 722
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 192336

Ion	Ratio	Lower	Upper
93	100		
63	83.4	69.5	109.5
95	32.5	12.6	52.6

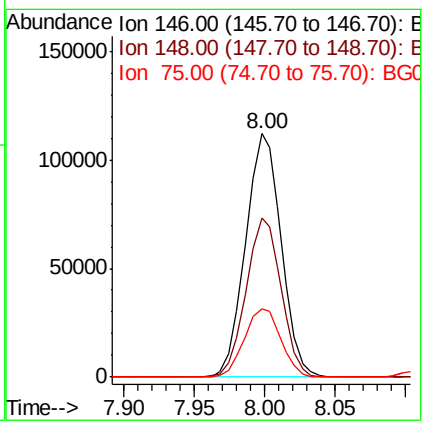


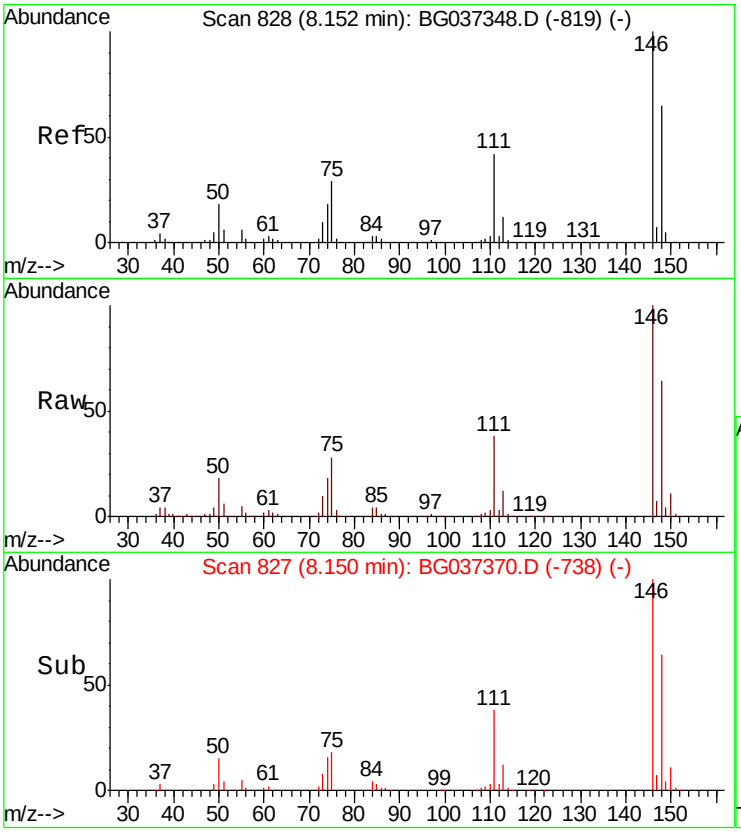


#12
1,3-Dichlorobenzene
Concen: 40.093 ng
RT: 8.00 min Scan# 801
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:146 Resp: 198554

Ion	Ratio	Lower	Upper
146	100		
148	65.3	49.8	74.8
75	27.9	23.2	34.8

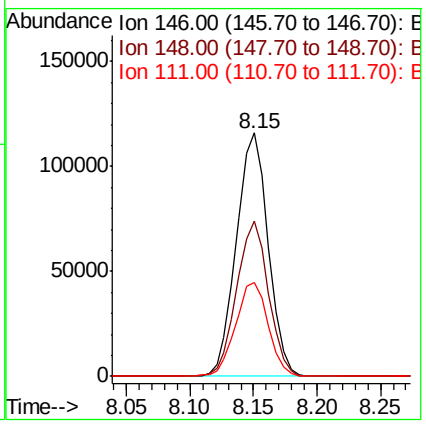




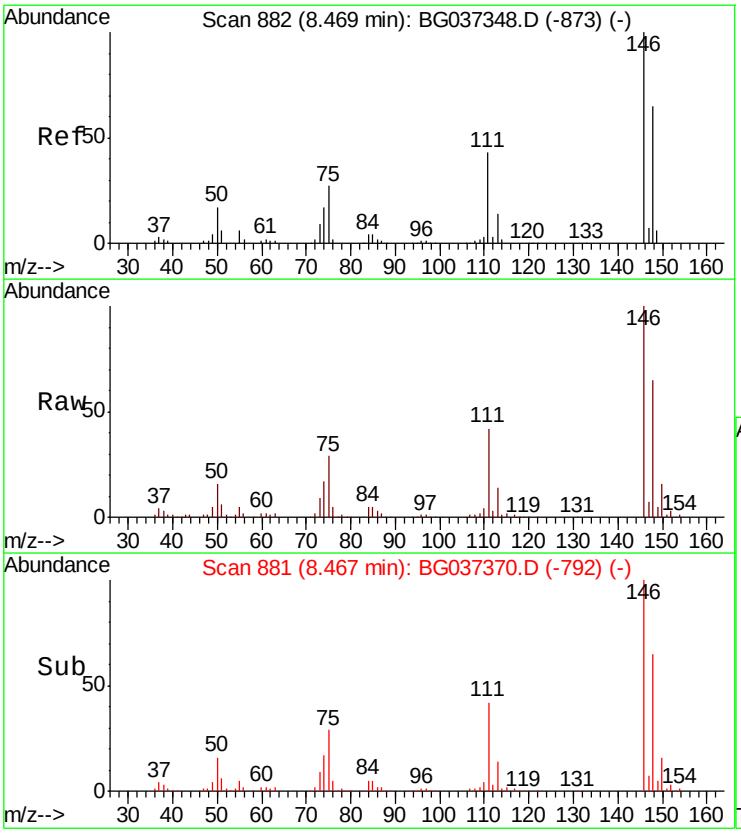
#13
1,4-Dichlorobenzene
Concen: 40.215 ng
RT: 8.15 min Scan# 827
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:146 Resp: 201636

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.0	76.6
111	38.5	32.4	48.6



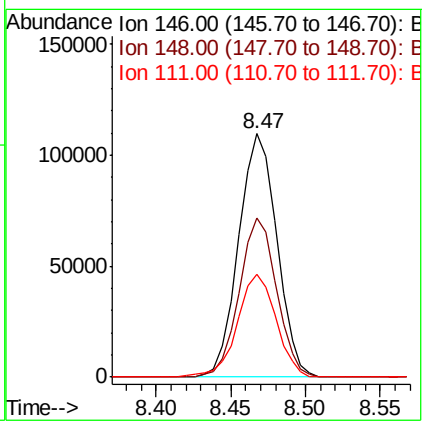
Instrument :
BNA_G
ClientSampleId :

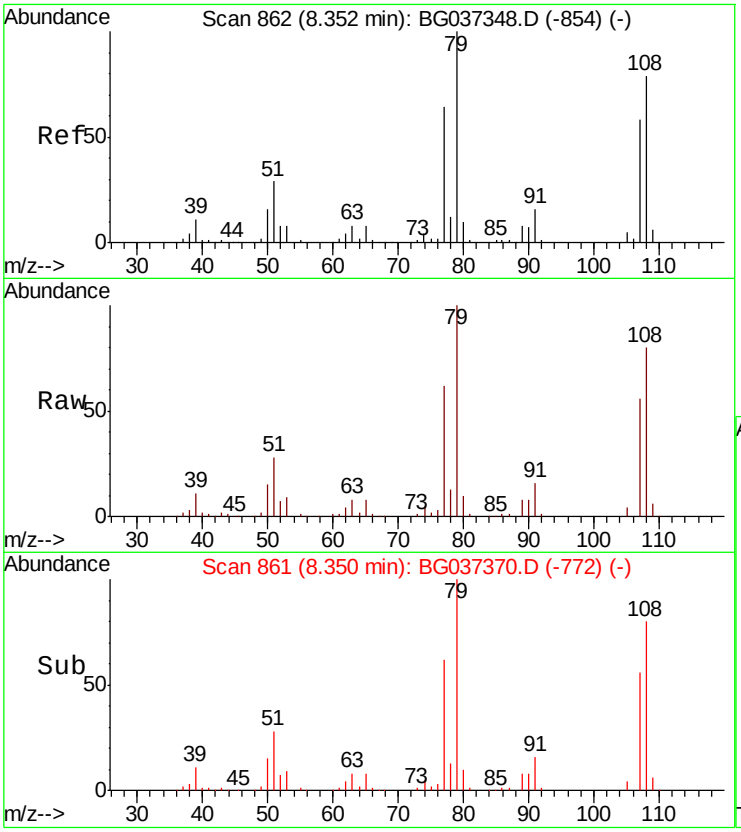


#14
1,2-Dichlorobenzene
Concen: 40.036 ng
RT: 8.47 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:146 Resp: 194518

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.4	75.6
111	42.3	34.6	51.8



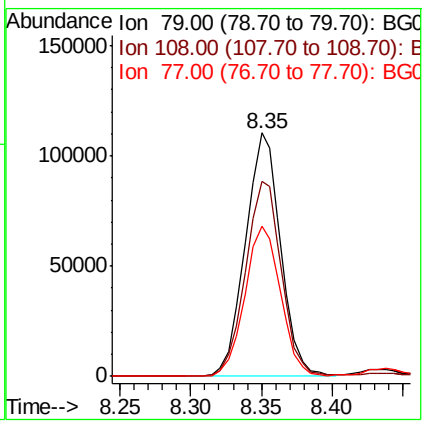


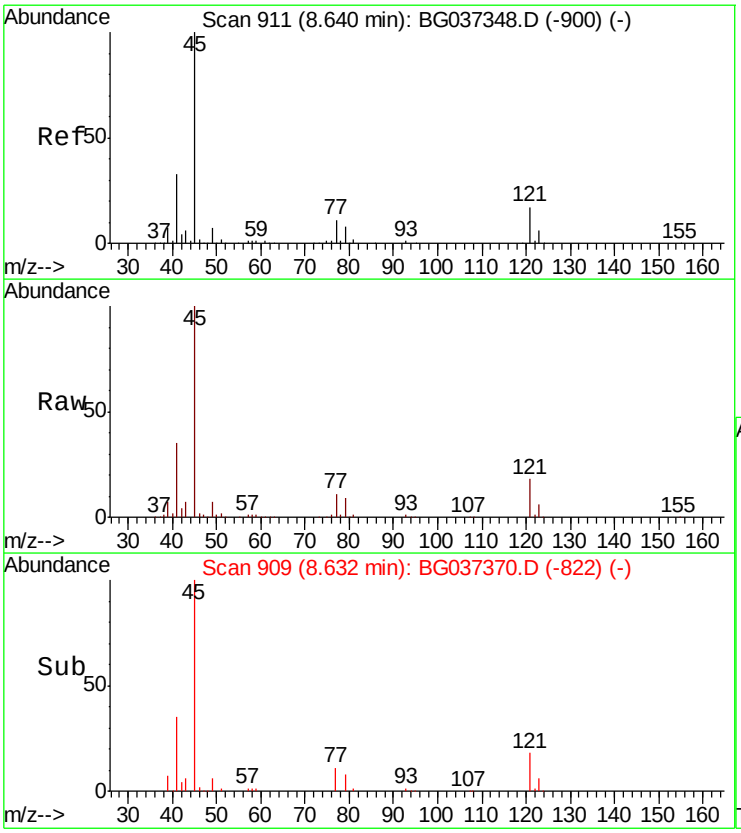
#15
Benzyl Alcohol
Concen: 45.237 ng
RT: 8.35 min Scan# 861
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 193320

Ion	Ratio	Lower	Upper
79	100		
108	80.3	65.8	98.8
77	61.8	52.9	79.3

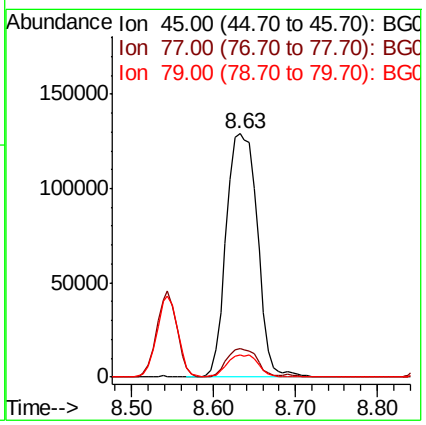


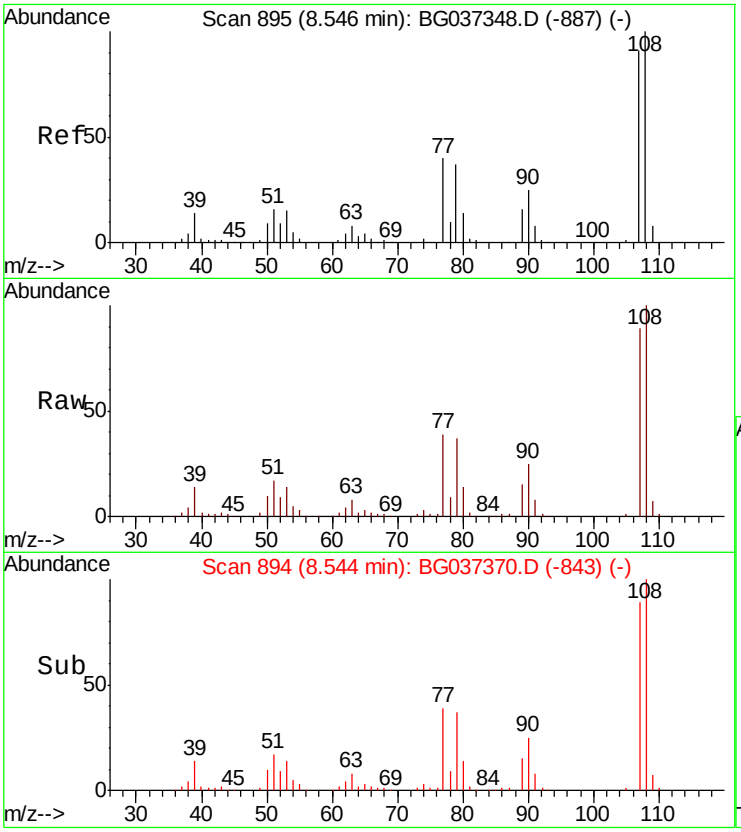


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.673 ng
RT: 8.63 min Scan# 909
Delta R.T. -0.02 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion: 45 Resp: 340808

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	30.0
79	8.9	0.0	29.0



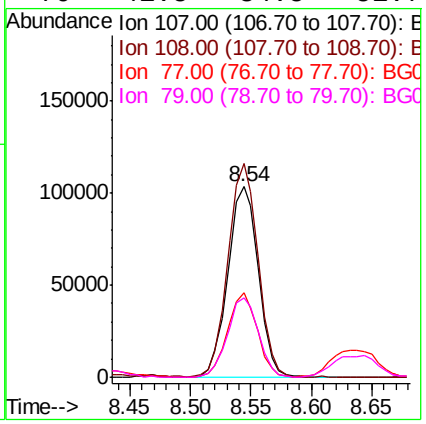


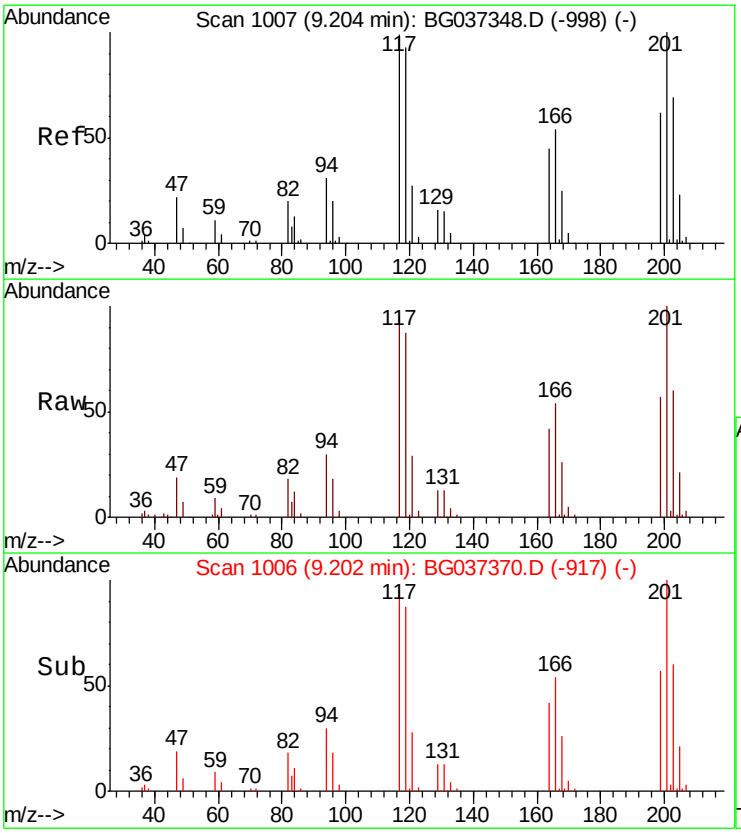
#17
2-Methylphenol
Concen: 47.225 ng
RT: 8.54 min Scan# 894
Delta R.T. -0.00 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 181990

Ion	Ratio	Lower	Upper
107	100		
108	112.0	87.9	131.9
77	44.0	35.1	52.7
79	41.5	34.5	51.7

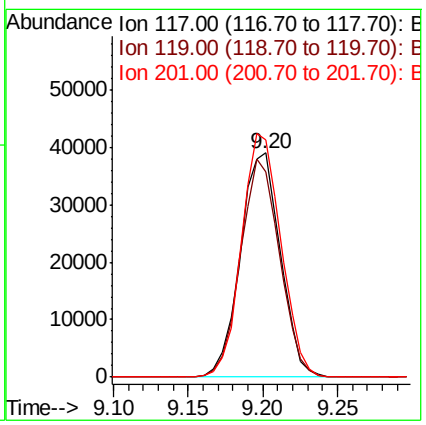


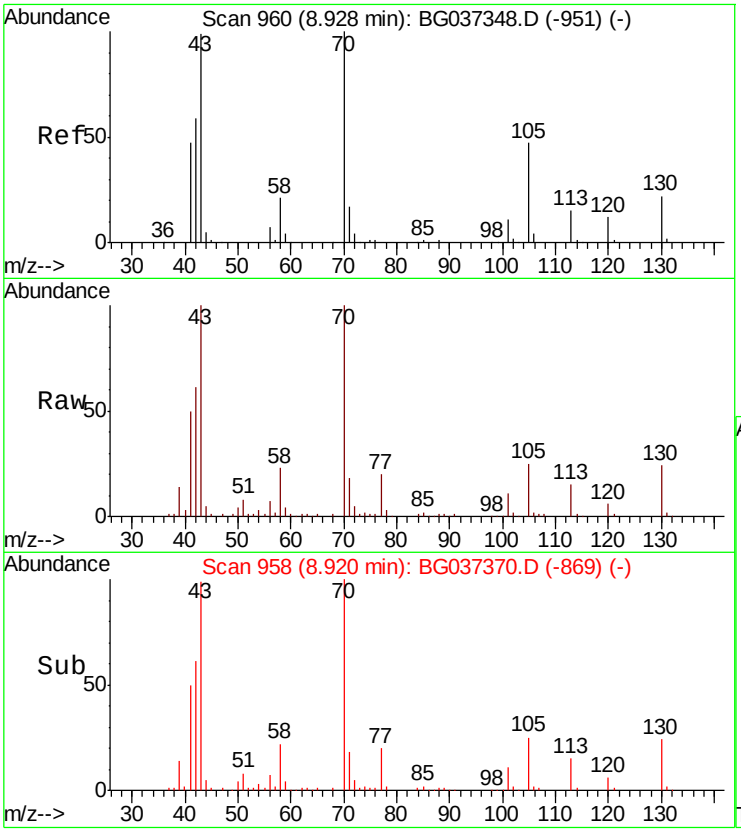


#18
Hexachloroethane
Concen: 42.266 ng
RT: 9.20 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:117 Resp: 72330

Ion	Ratio	Lower	Upper
117	100		
119	91.7	74.6	111.8
201	105.6	80.8	121.2



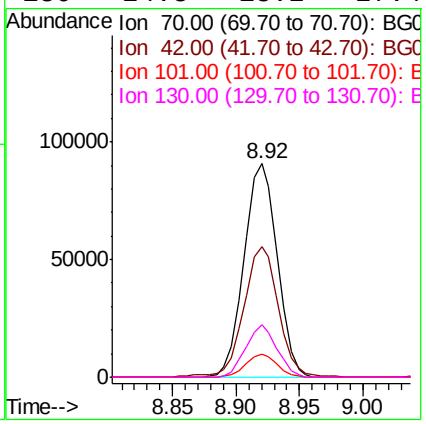


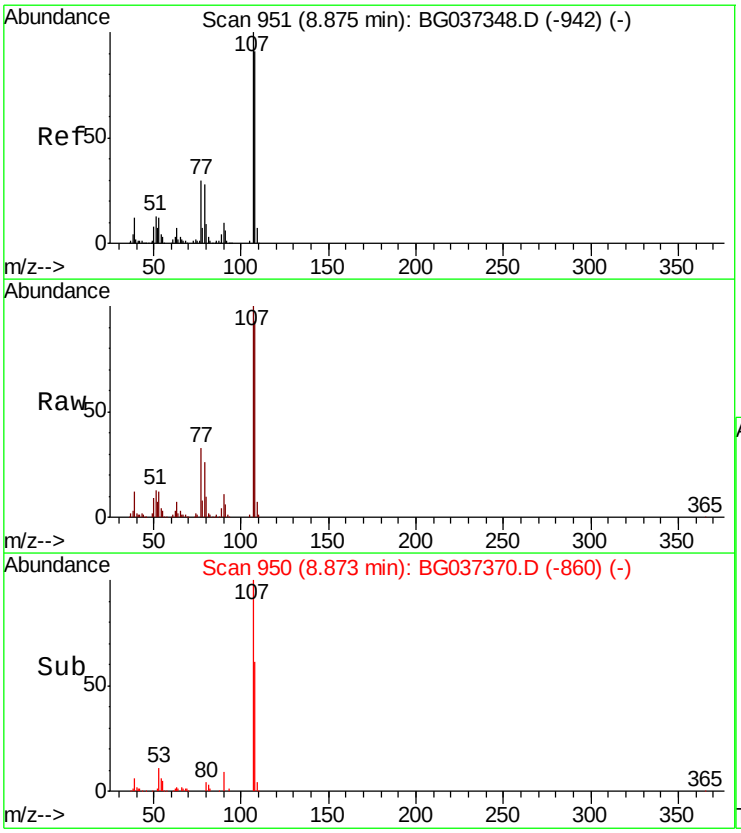
#19
n-Nitroso-di-n-propylamine
Concen: 39.934 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 165182

Ion	Ratio	Lower	Upper
70	100		
42	61.0	53.9	80.9
101	10.8	8.2	12.2
130	24.3	18.2	27.4

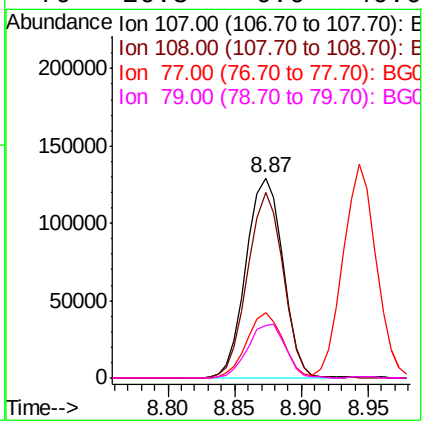


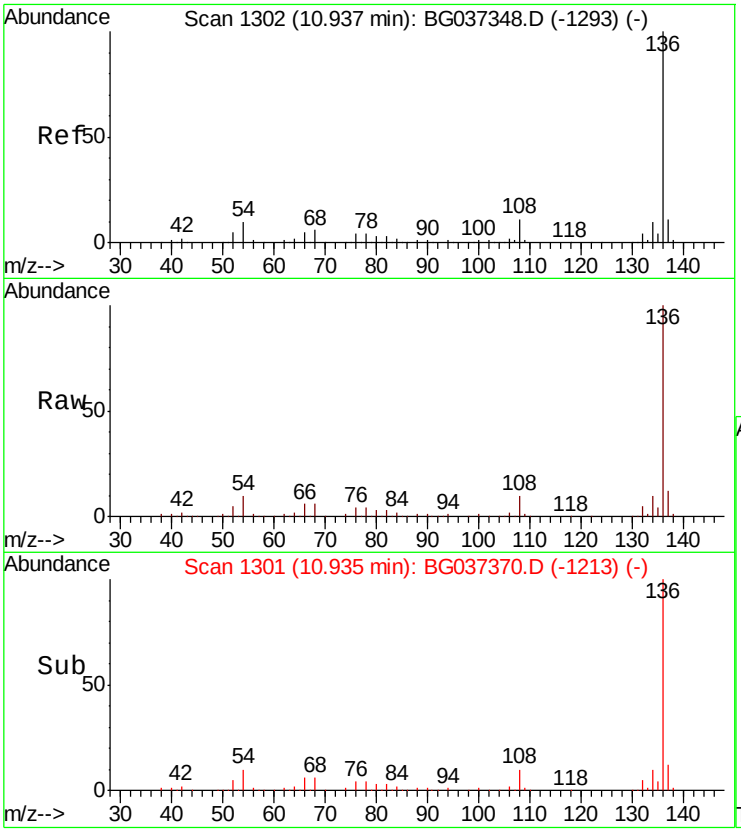


#20
3+4-Methylphenols
Concen: 45.882 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.00 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:107 Resp: 247230

Ion	Ratio	Lower	Upper
107	100		
108	92.9	69.9	109.9
77	32.7	11.2	51.2
79	26.3	6.6	46.6



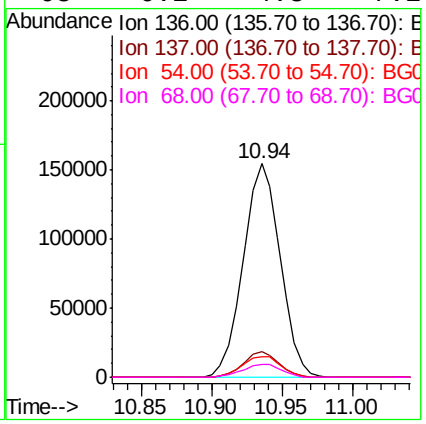


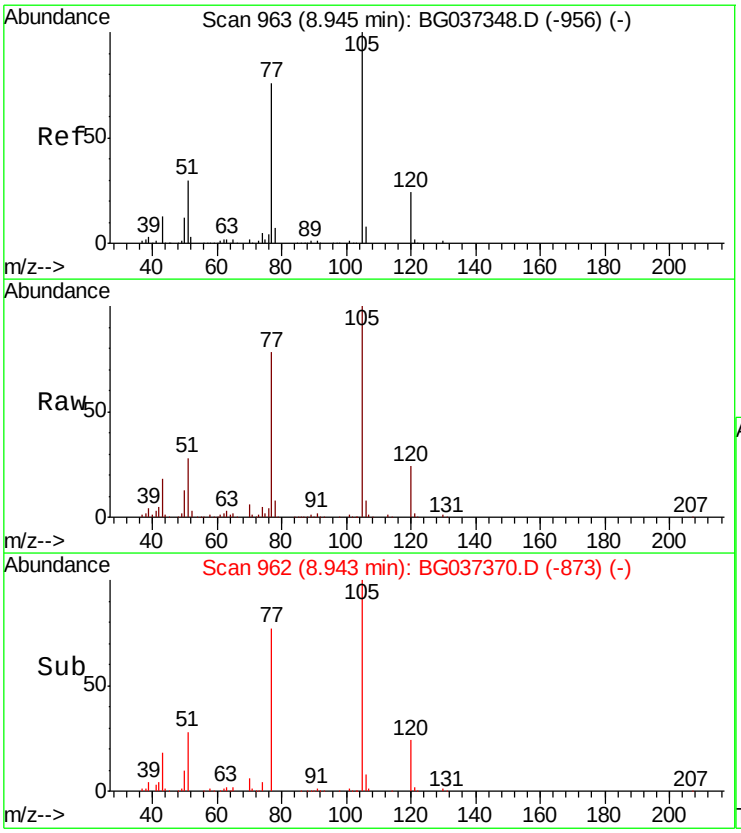
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.94 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 283788

Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.6	14.4
54	9.6	7.9	11.9
68	6.2	4.8	7.2

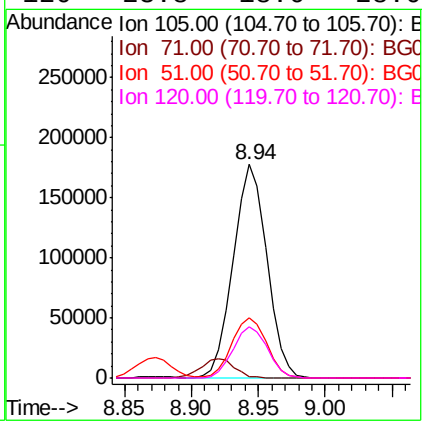


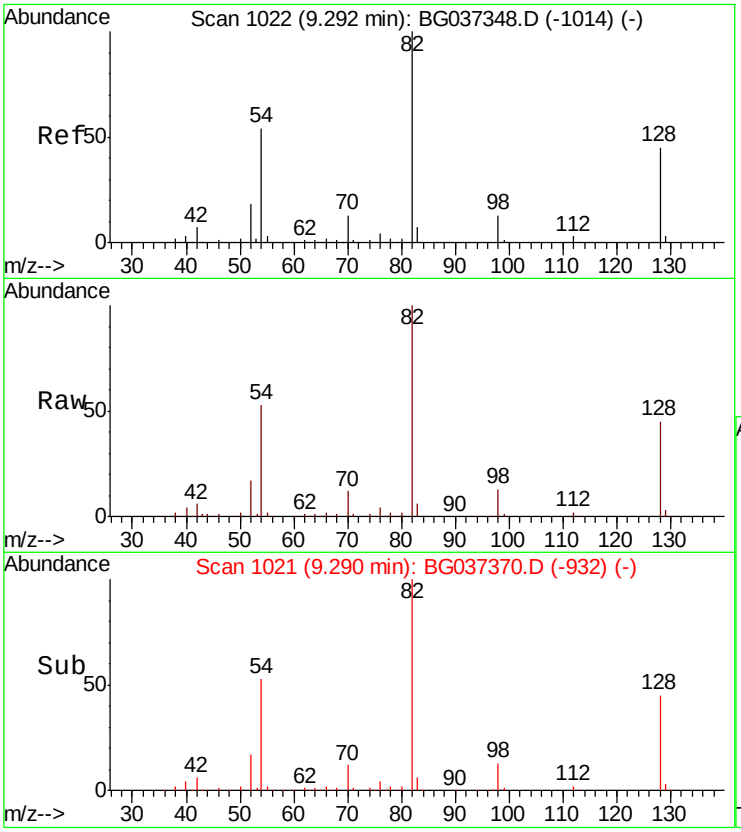


#22
Acetophenone
Concen: 43.443 ng
RT: 8.94 min Scan# 962
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:105 Resp: 310781

Ion	Ratio	Lower	Upper
105	100		
71	0.9	1.2	1.8#
51	28.2	25.0	37.6
120	23.8	18.6	28.0



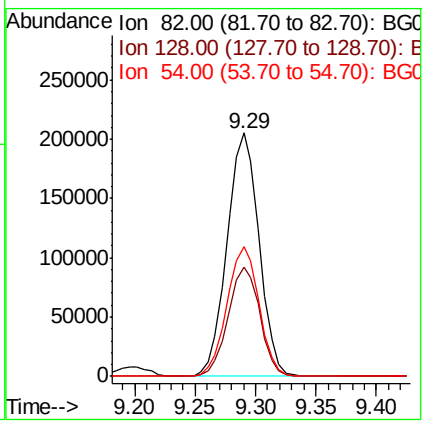


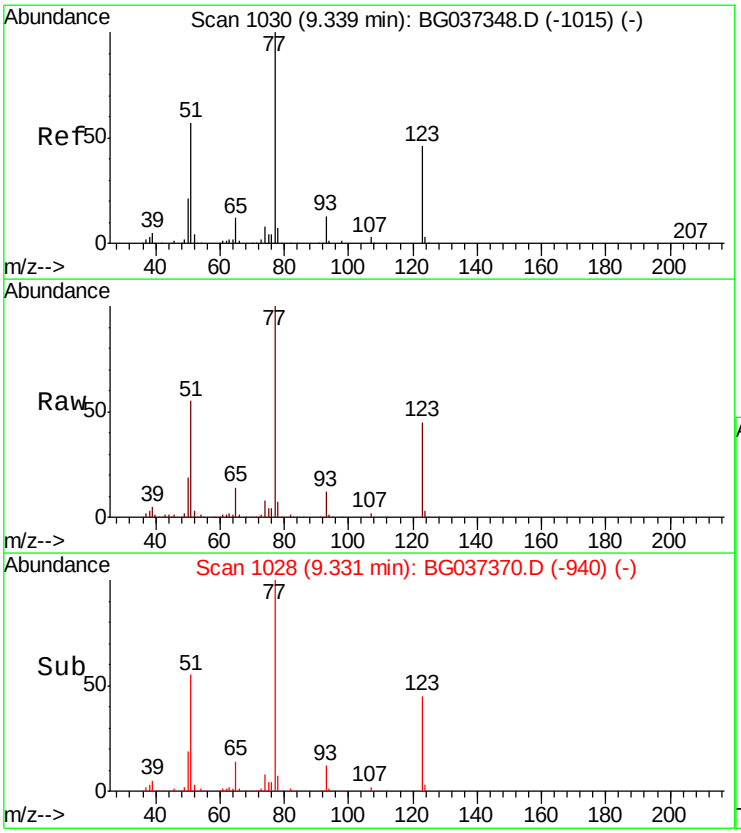
#23
Nitrobenzene-d5
Concen: 87.640 ng
RT: 9.29 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 378300

Ion	Ratio	Lower	Upper
82	100		
128	44.9	34.6	51.8
54	53.2	45.3	67.9

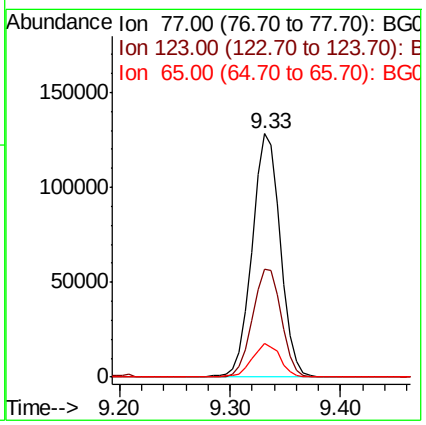


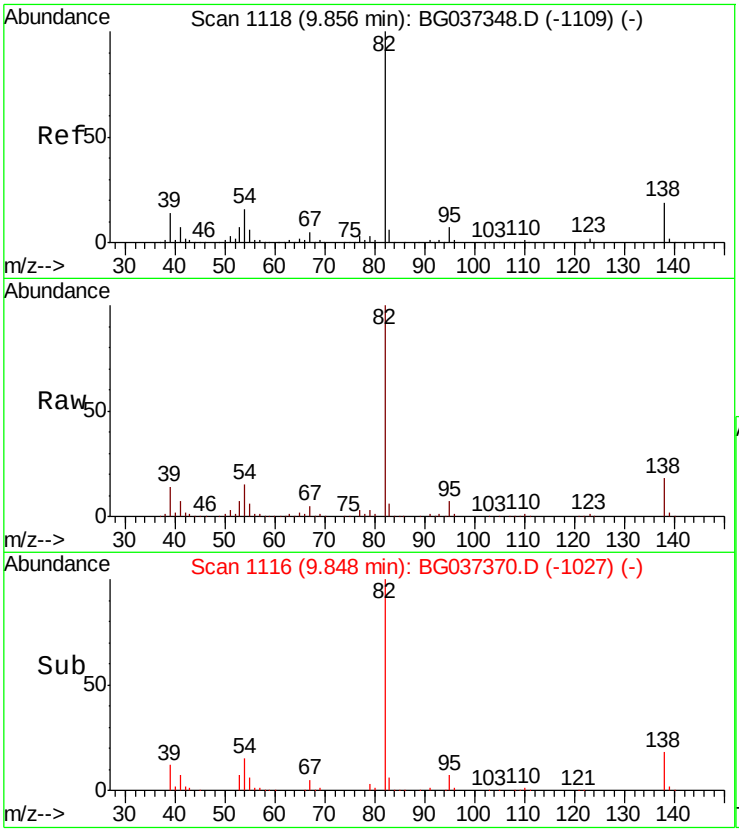


#24
Nitrobenzene
Concen: 49.816 ng
RT: 9.33 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion: 77 Resp: 230314

Ion	Ratio	Lower	Upper
77	100		
123	44.6	33.6	50.4
65	13.6	11.3	16.9



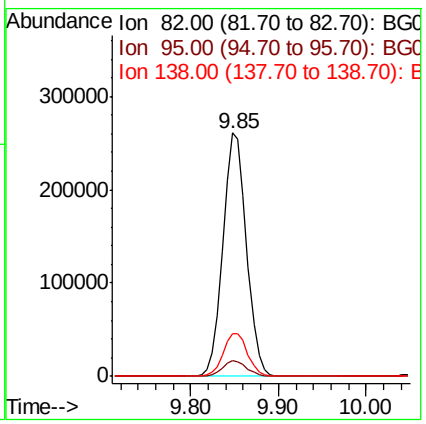


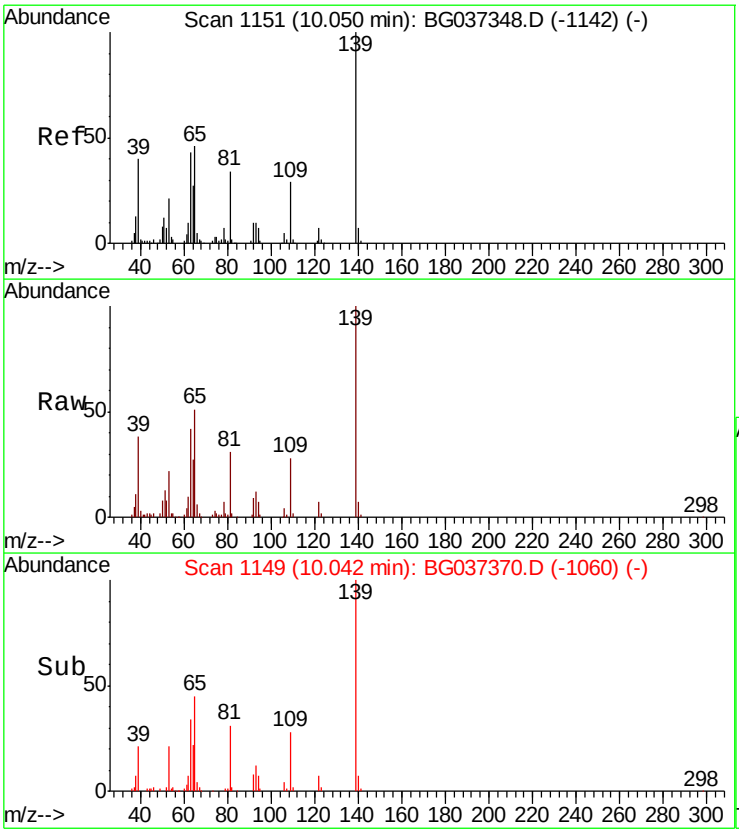
#25
Isophorone
Concen: 48.743 ng
RT: 9.85 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 480312

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	17.6	13.3	19.9

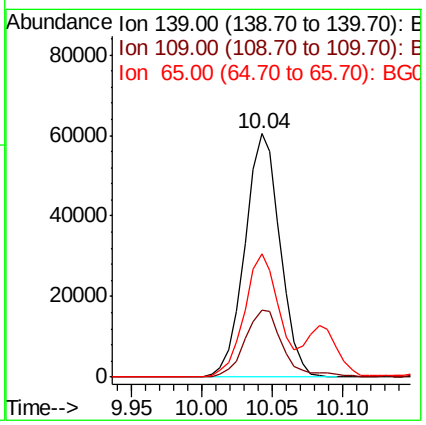


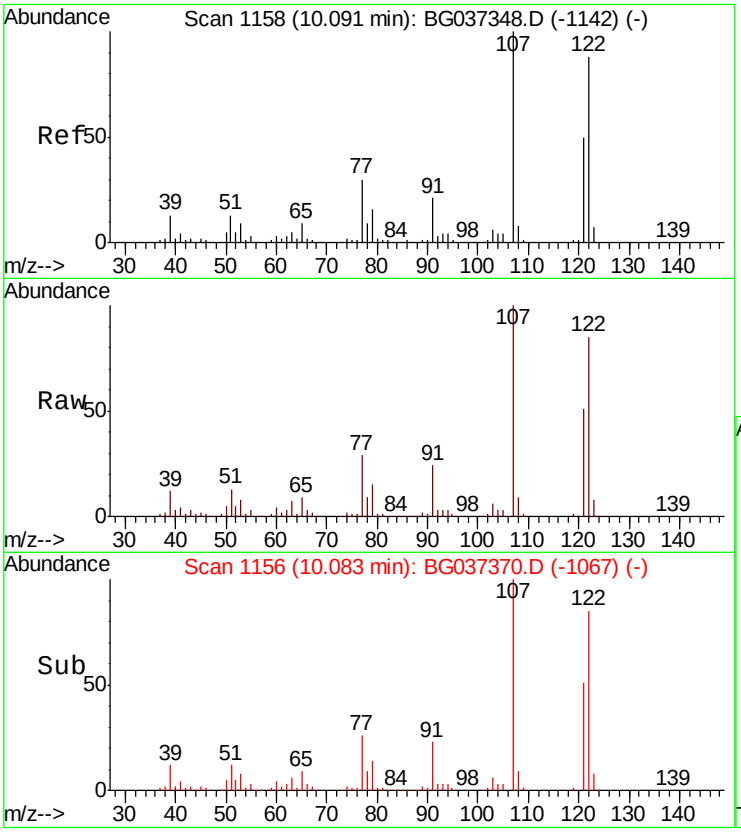


#26
2-Nitrophenol
Concen: 58.009 ng
RT: 10.04 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:139 Resp: 105911

Ion	Ratio	Lower	Upper
139	100		
109	27.7	23.3	34.9
65	50.8	39.8	59.8



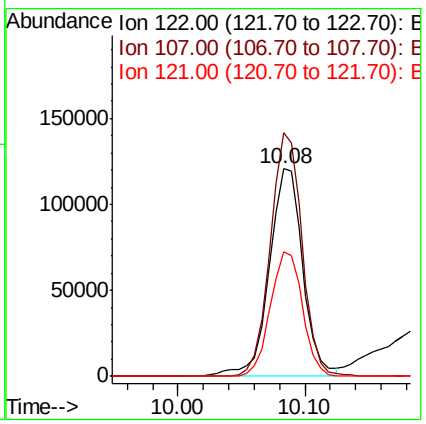


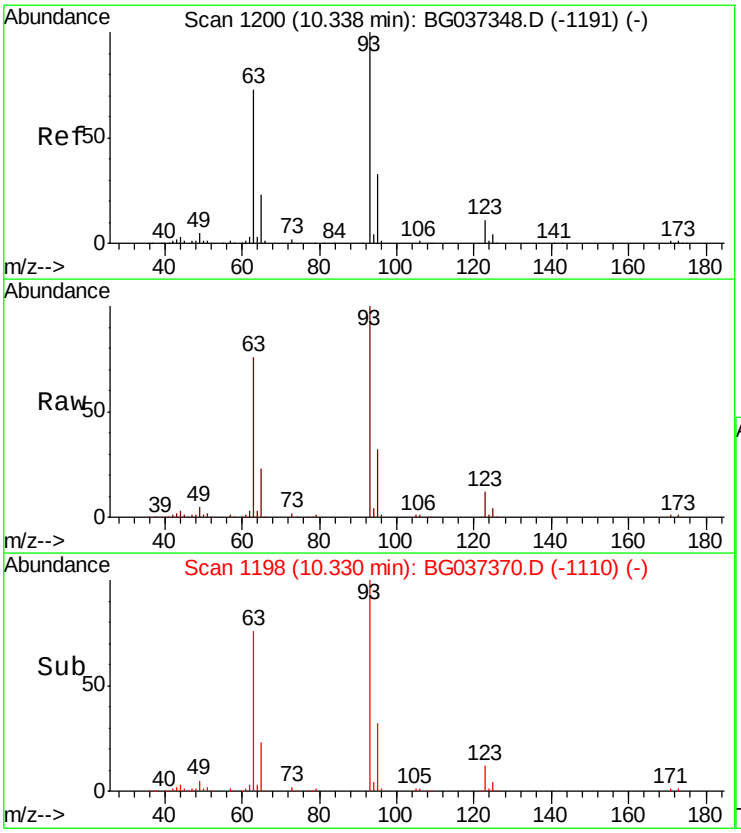
#27
2,4-Dimethylphenol
Concen: 53.867 ng
RT: 10.08 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 221865

Ion	Ratio	Lower	Upper
122	100		
107	117.3	94.2	141.2
121	60.0	47.3	70.9

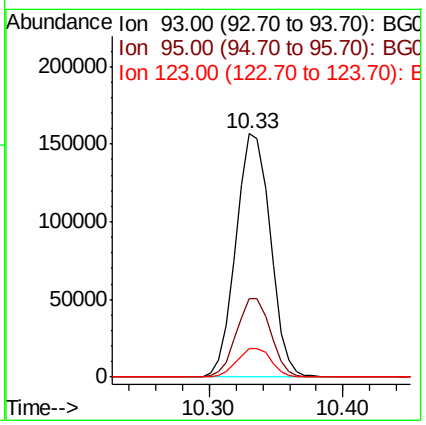


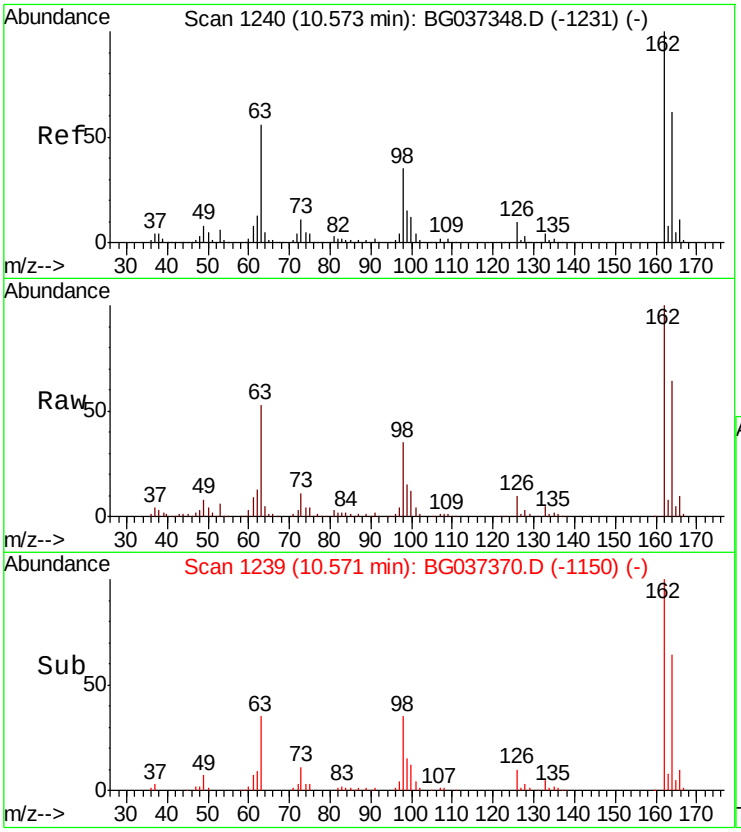


#28
bis(2-Chloroethoxy)methane
Concen: 45.471 ng
RT: 10.33 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion: 93 Resp: 280331

Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.6	37.0
123	11.6	9.1	13.7



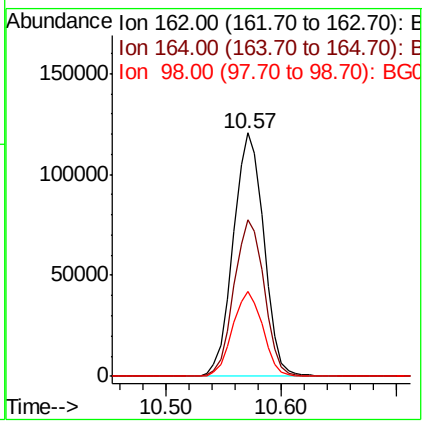


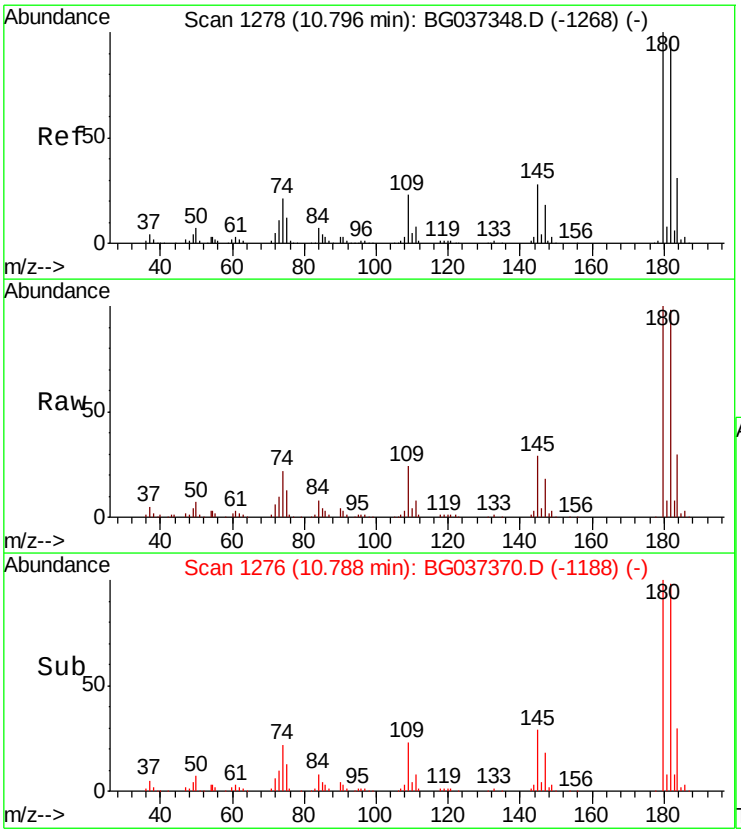
#29
2,4-Dichlorophenol
Concen: 52.923 ng
RT: 10.57 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 221267

Ion	Ratio	Lower	Upper
162	100		
164	64.1	43.2	83.2
98	35.1	16.0	56.0

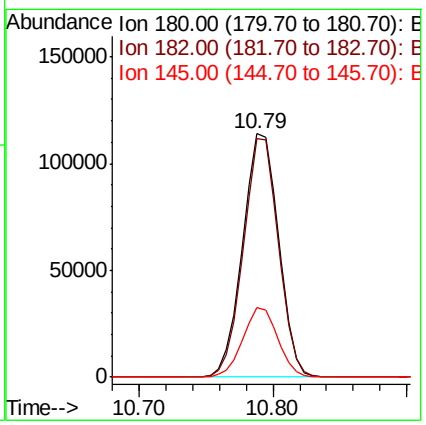


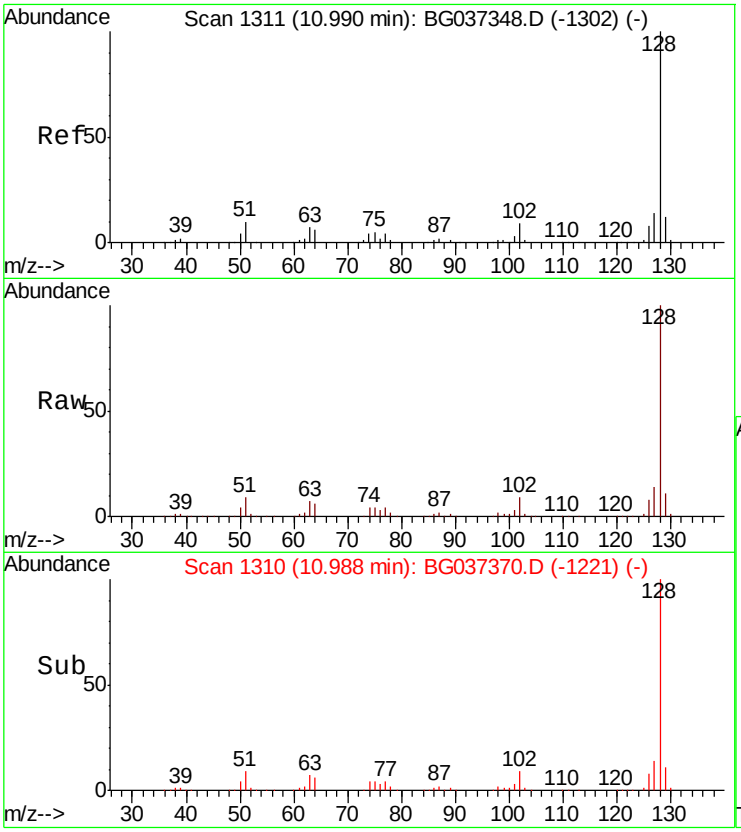


#30
1,2,4-Trichlorobenzene
Concen: 41.528 ng
RT: 10.79 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:180 Resp: 211283

Ion	Ratio	Lower	Upper
180	100		
182	97.9	77.7	116.5
145	28.8	23.3	34.9



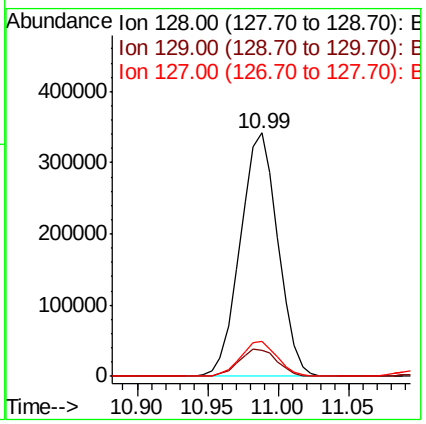


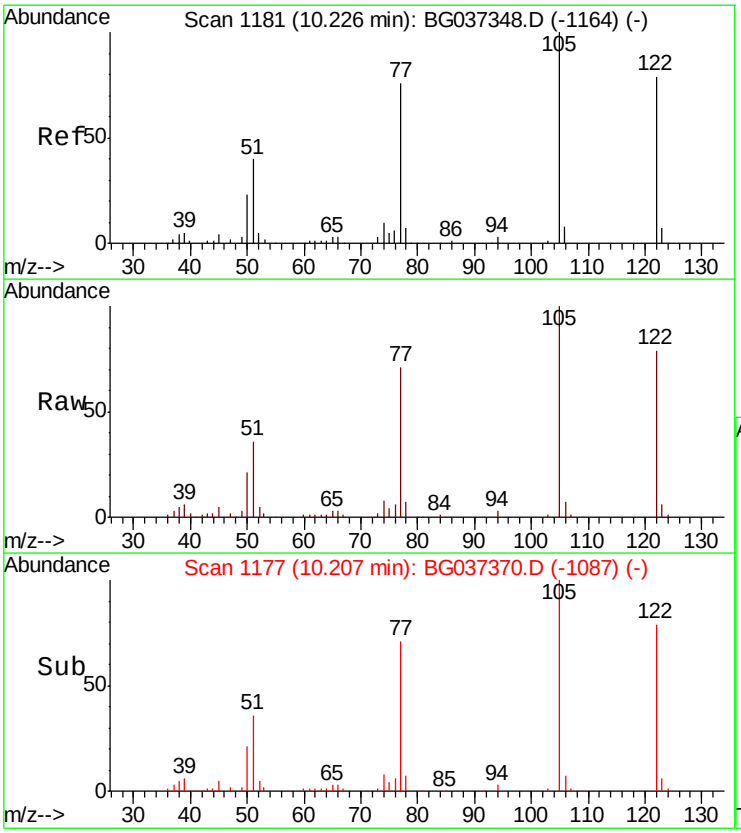
#31
Naphthalene
Concen: 46.255 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 637944

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	14.4	11.1	16.7

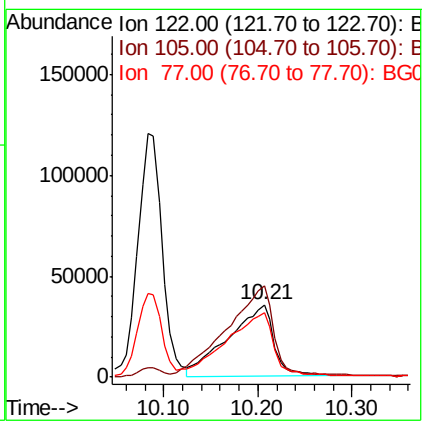


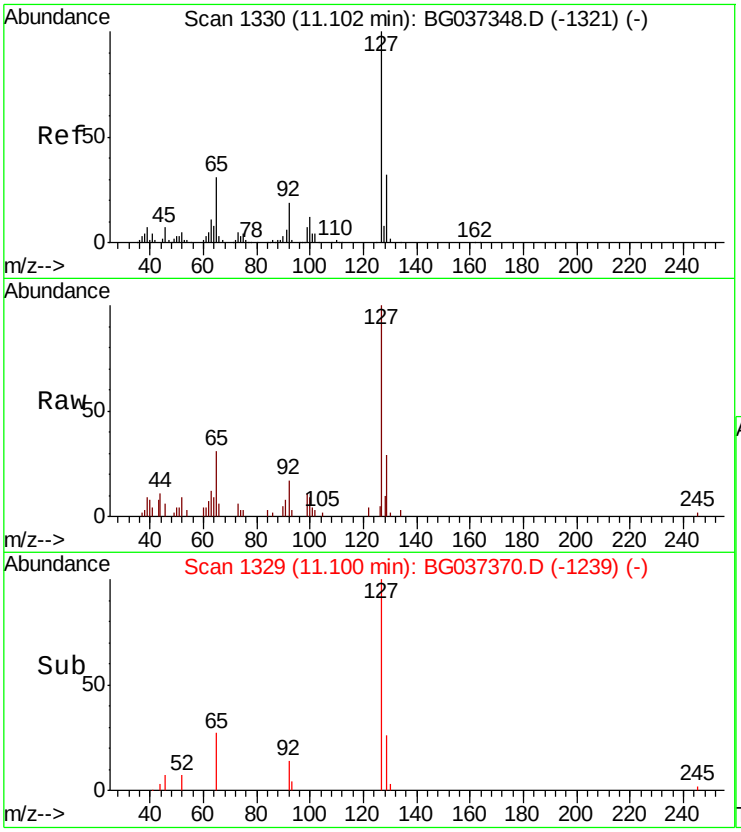


#32
Benzoic acid
Concen: 52.007 ng
RT: 10.21 min Scan# 1177
Delta R.T. -0.00 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:122 Resp: 118278

Ion	Ratio	Lower	Upper
122	100		
105	125.8	106.7	146.7
77	89.5	72.2	112.2



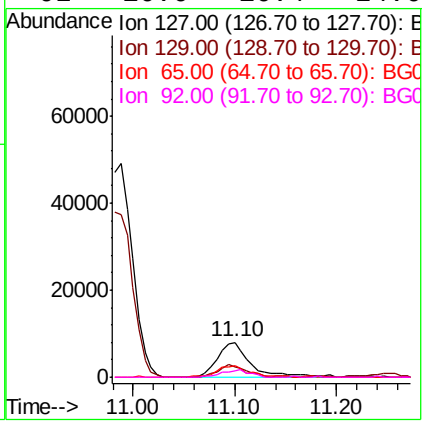


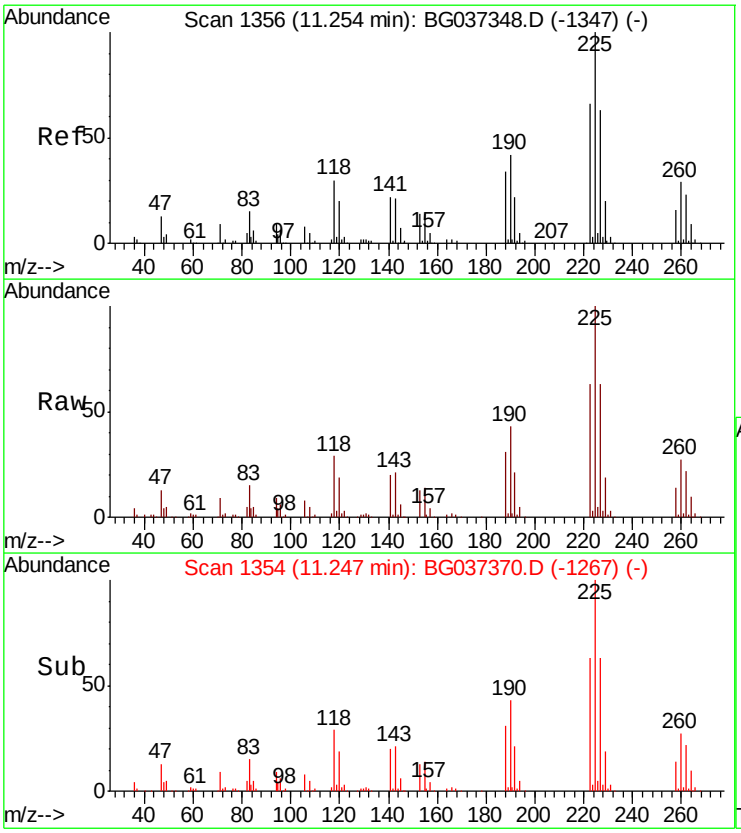
#33
4-Chloroaniline
Concen: 2.840 ng
RT: 11.10 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 18372

Ion	Ratio	Lower	Upper
127	100		
129	28.9	27.1	40.7
65	31.5	26.6	39.8
92	16.6	16.4	24.6

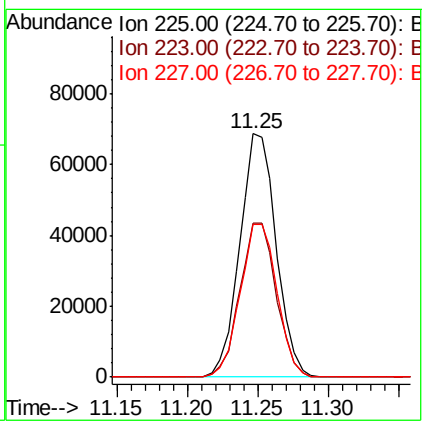


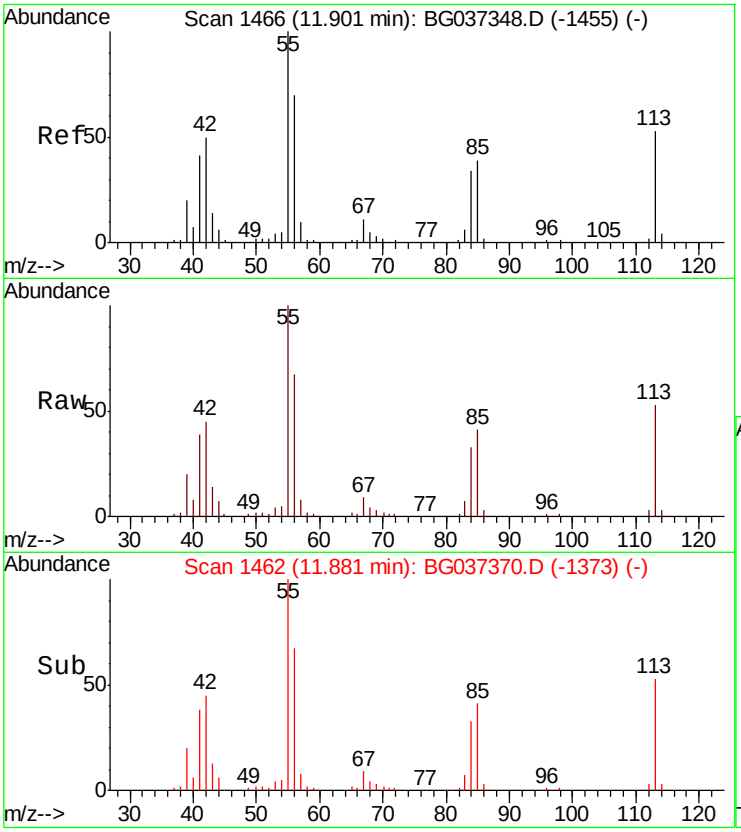


#34
Hexachlorobutadiene
Concen: 39.278 ng
RT: 11.25 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:225 Resp: 124095

Ion	Ratio	Lower	Upper
225	100		
223	63.4	48.2	72.4
227	62.5	51.6	77.4



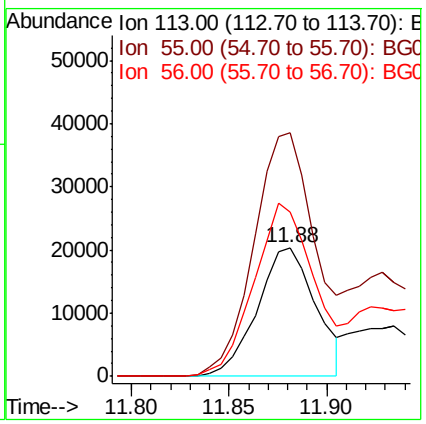


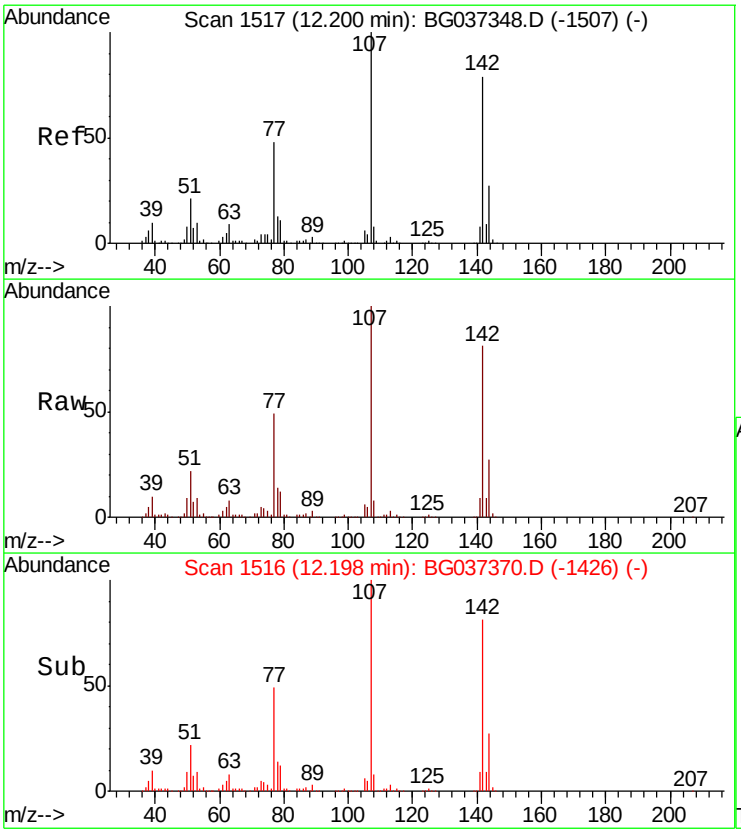
#35
Caprolactam
Concen: 24.766 ng
RT: 11.88 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 42213

Ion	Ratio	Lower	Upper
113	100		
55	189.6	176.6	216.6
56	127.7	128.3	168.3#

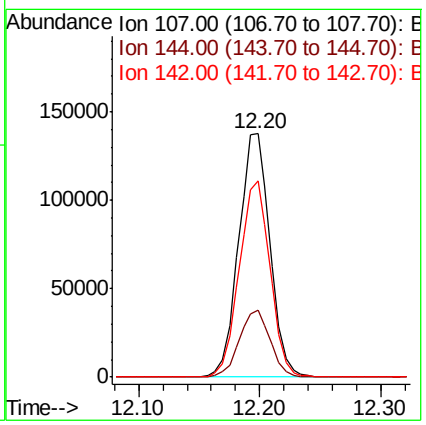


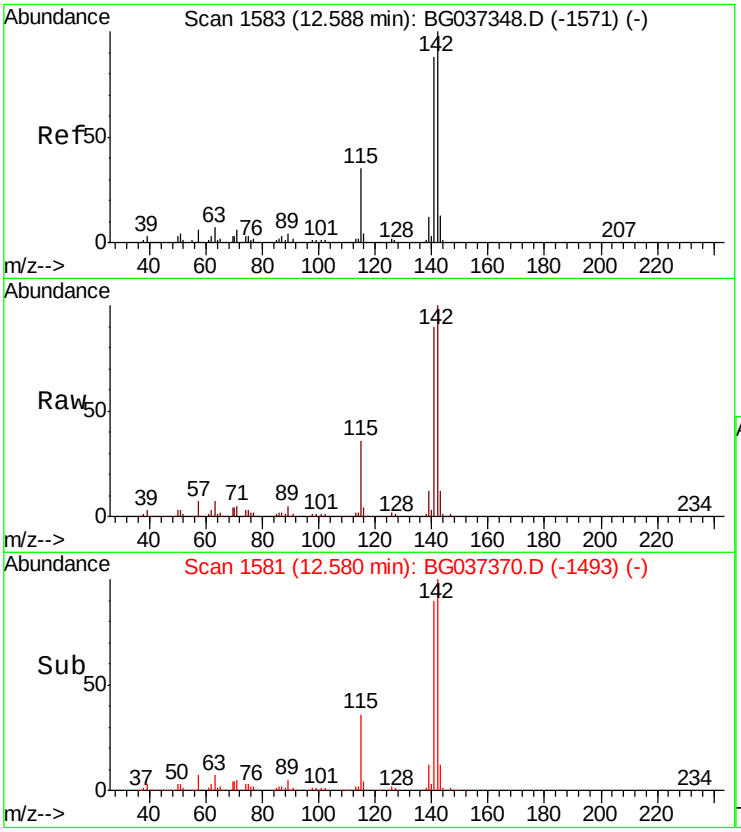


#36
4-Chloro-3-methylphenol
Concen: 50.266 ng
RT: 12.20 min Scan# 1516
Delta R.T. -0.00 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:107 Resp: 248202

Ion	Ratio	Lower	Upper
107	100		
144	27.5	20.7	31.1
142	80.6	64.4	96.6



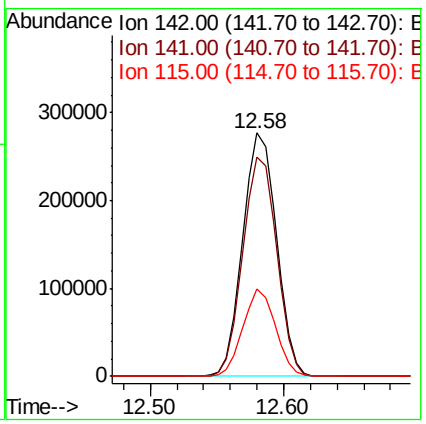


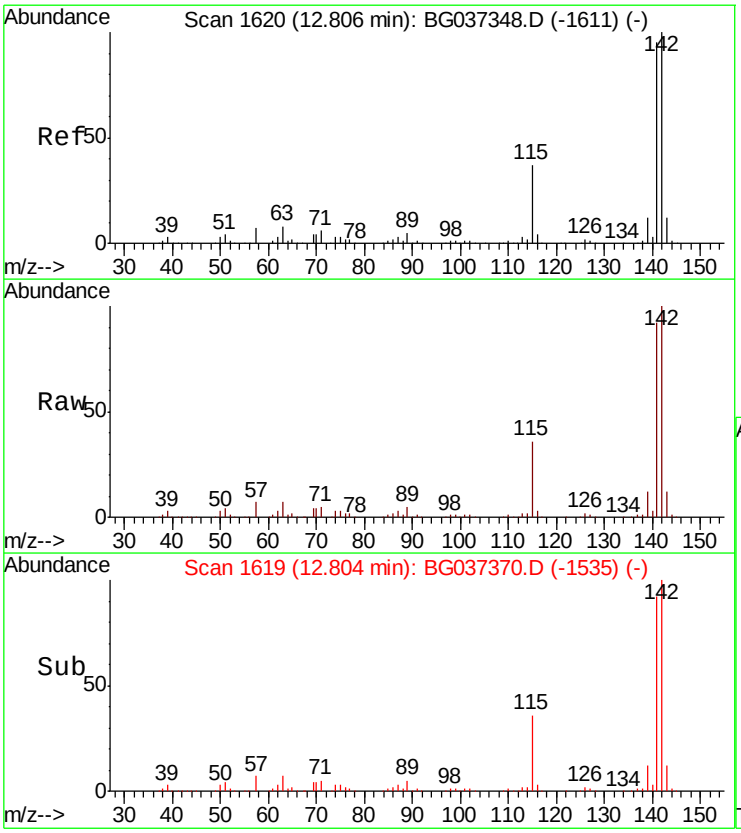
#37
2-Methylnaphthalene
Concen: 48.071 ng
RT: 12.58 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 483843

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.9	107.9
115	35.9	27.8	41.8

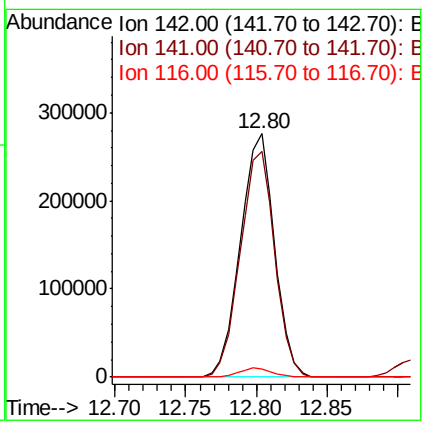


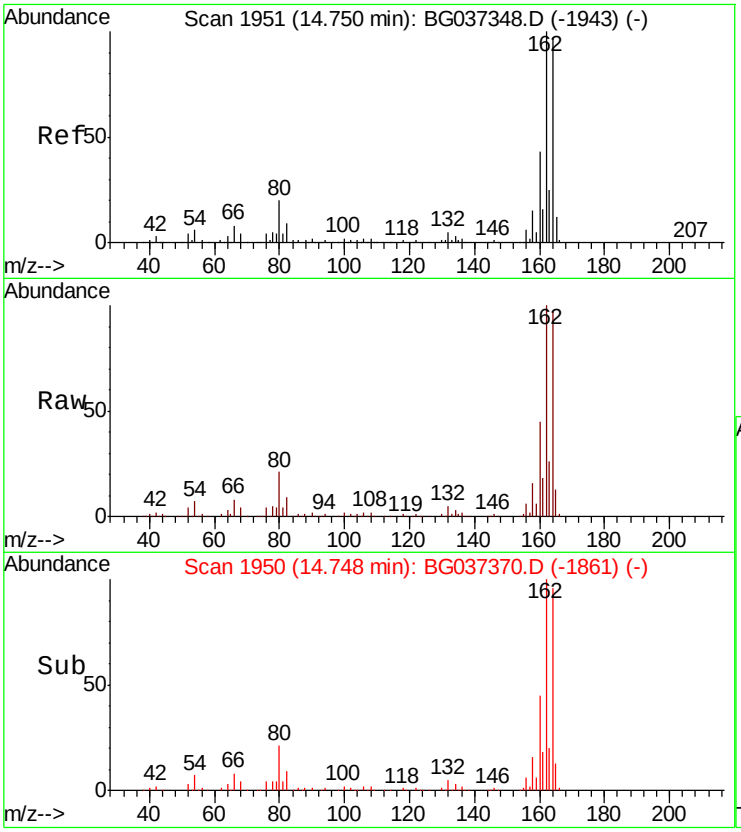


#38
1-Methylnaphthalene
Concen: 47.567 ng
RT: 12.80 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:142 Resp: 467602

Ion	Ratio	Lower	Upper
142	100		
141	92.5	75.2	112.8
116	3.4	3.3	4.9



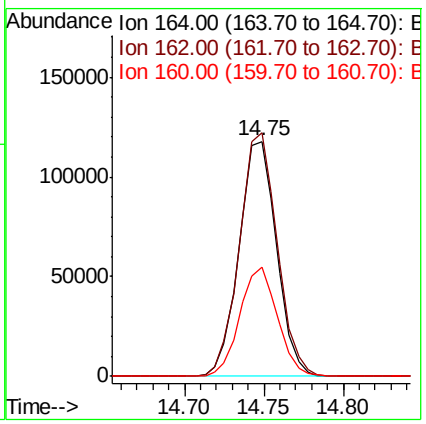


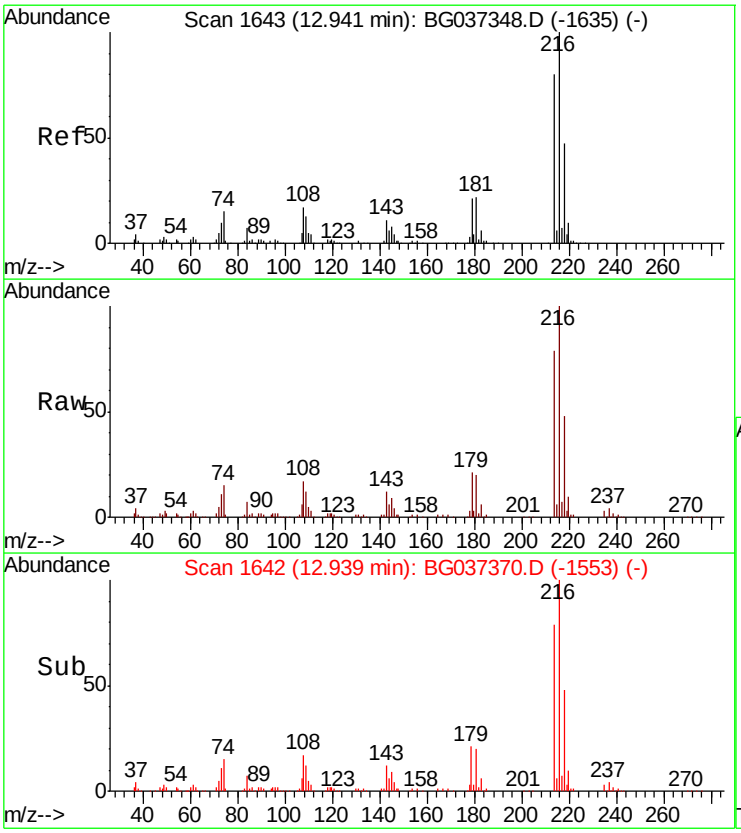
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 193959

Ion	Ratio	Lower	Upper
164	100		
162	103.5	81.3	121.9
160	46.2	36.3	54.5

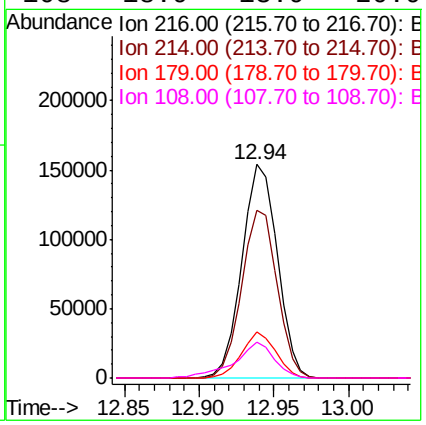


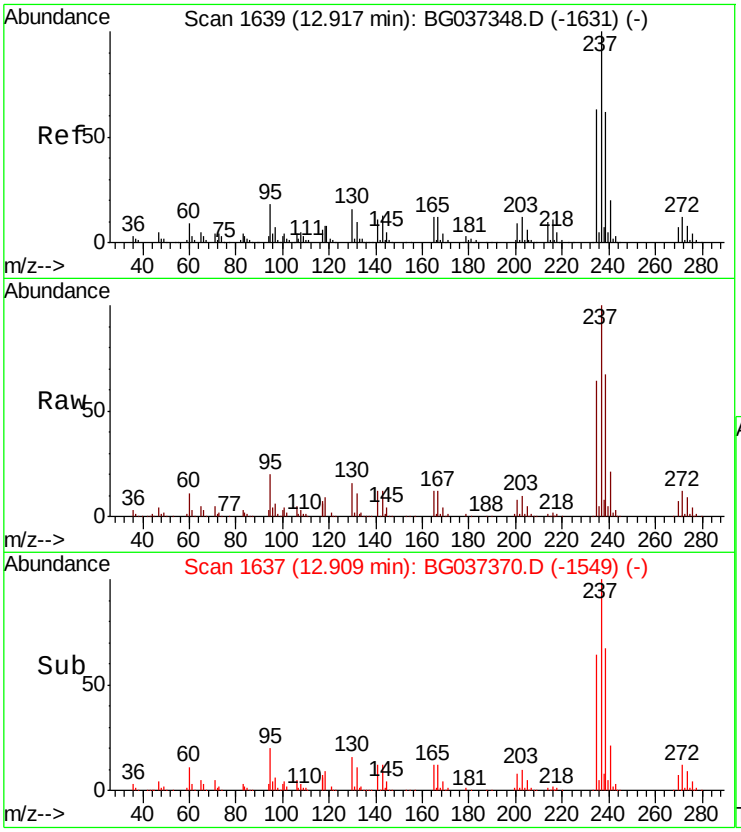


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.147 ng
RT: 12.94 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:216 Resp: 252174

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.8	95.6
179	20.8	17.4	26.0
108	18.9	13.9	20.9



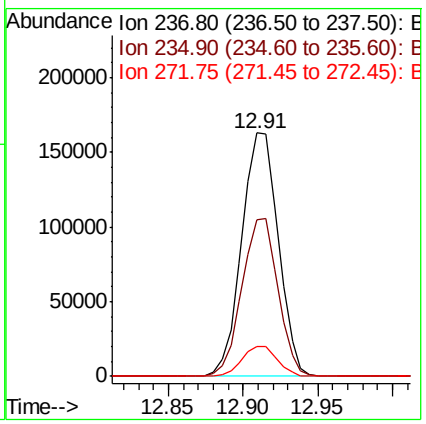


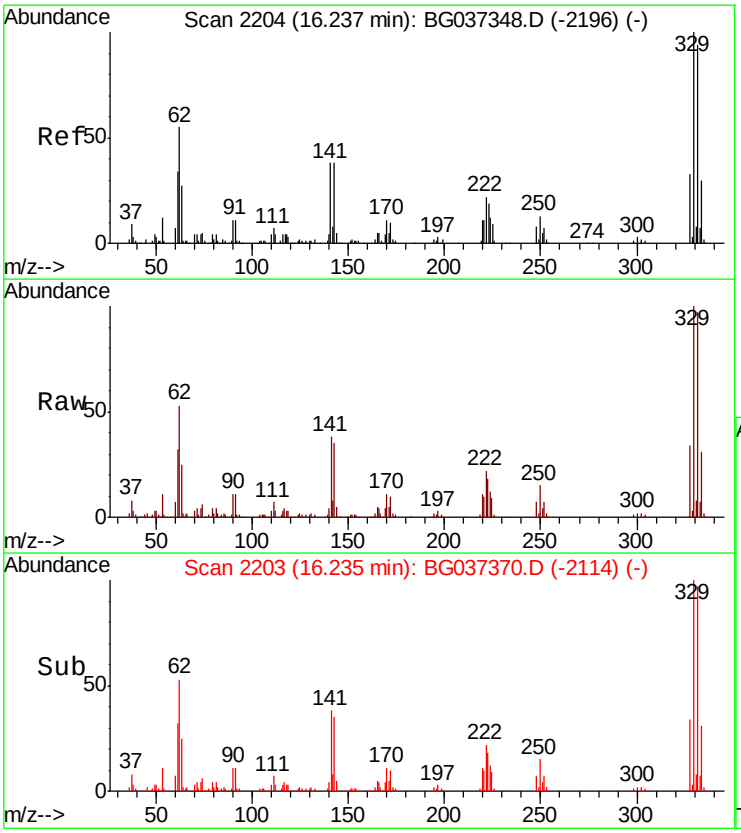
#41
Hexachlorocyclopentadiene
Concen: 106.503 ng
RT: 12.91 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 275783

Ion	Ratio	Lower	Upper
237	100		
235	64.1	42.5	82.5
272	12.1	0.0	31.6

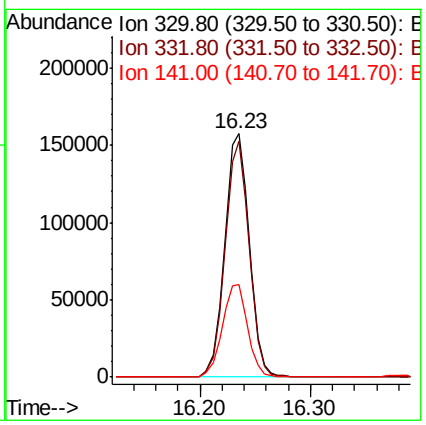


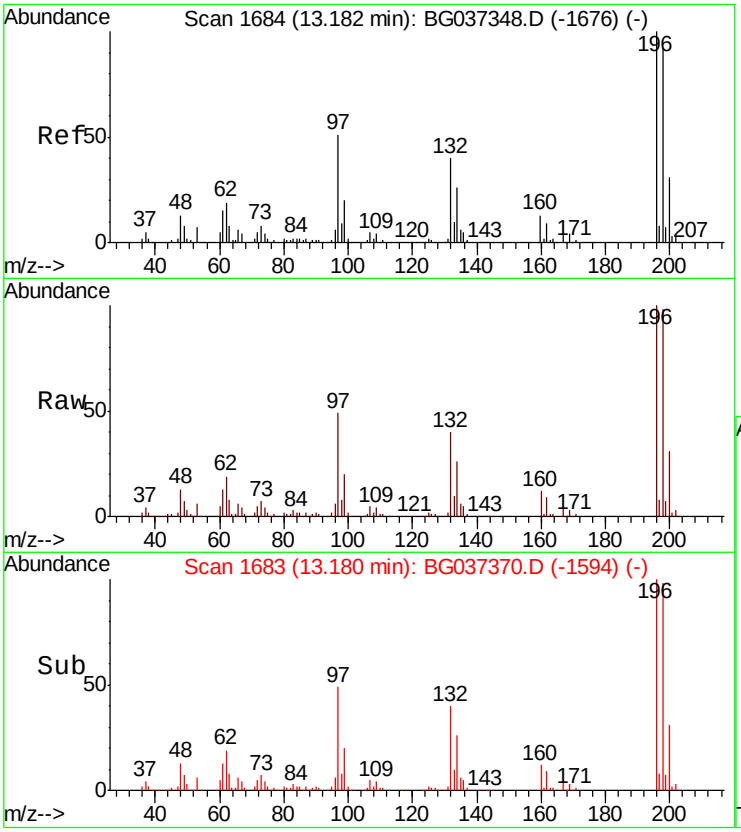


#42
2,4,6-Tribromophenol
Concen: 129.412 ng
RT: 16.23 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:330 Resp: 246167

Ion	Ratio	Lower	Upper
330	100		
332	94.6	78.4	117.6
141	38.7	32.2	48.2



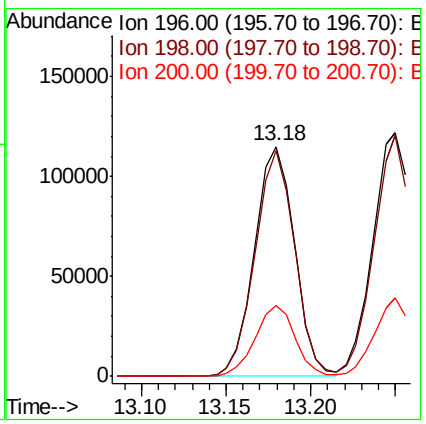


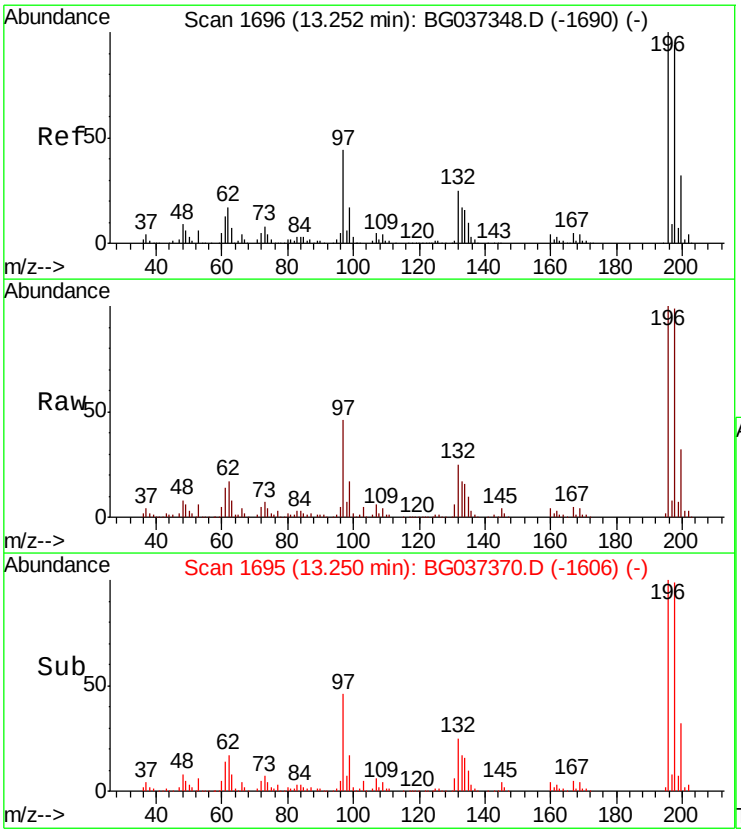
#43
2,4,6-Trichlorophenol
Concen: 52.283 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 190511

Ion	Ratio	Lower	Upper
196	100		
198	98.2	76.4	114.6
200	30.8	24.9	37.3

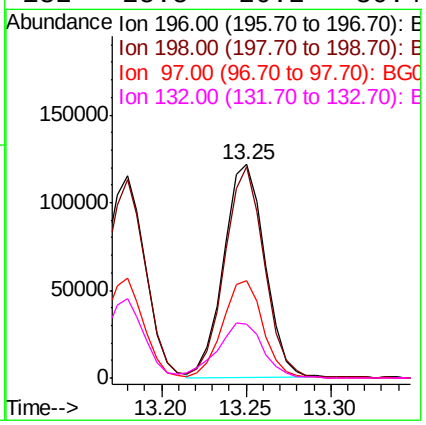


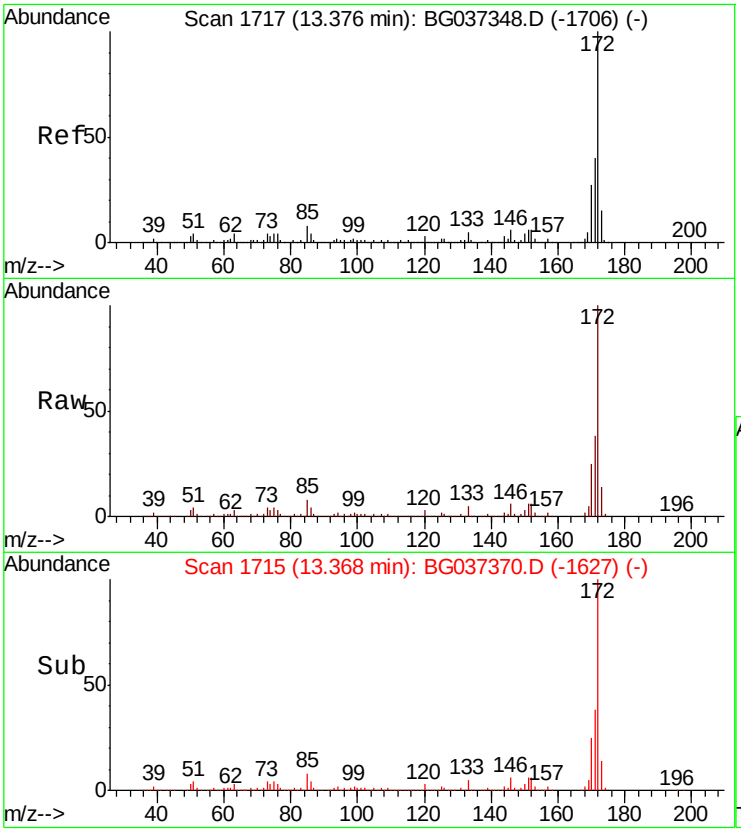


#44
2,4,5-Trichlorophenol
Concen: 52.714 ng
RT: 13.25 min Scan# 1695
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:196 Resp: 206668

Ion	Ratio	Lower	Upper
196	100		
198	98.8	74.2	111.2
97	45.6	34.1	51.1
132	25.5	20.2	30.4



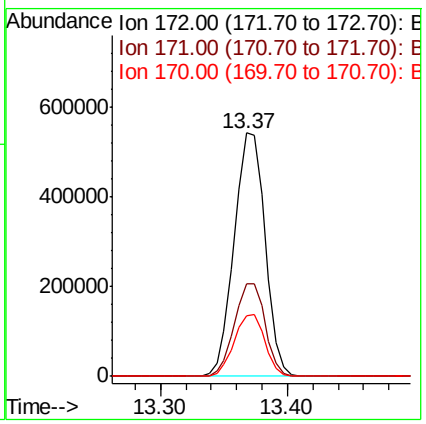


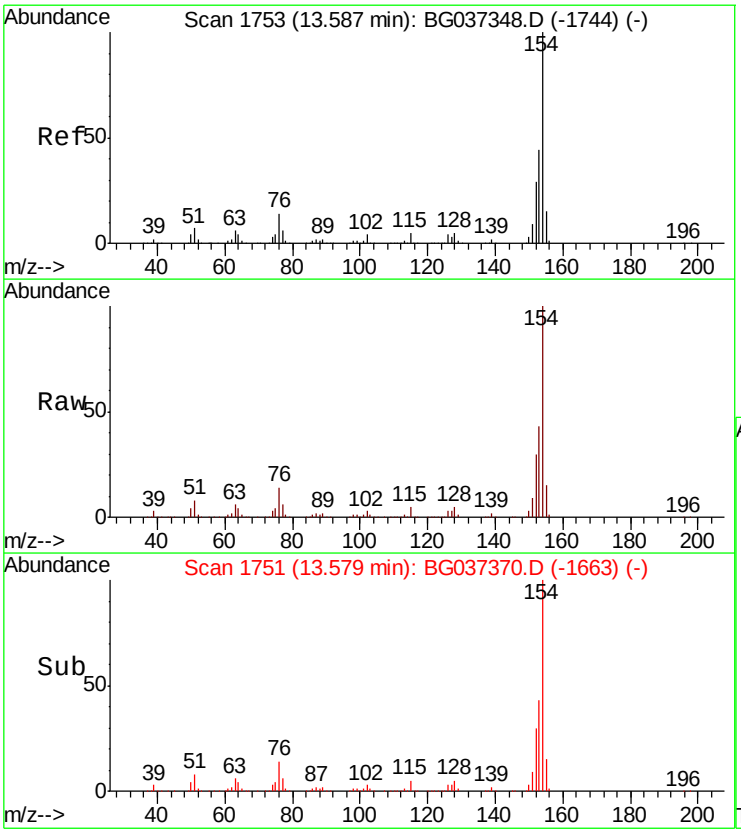
#45
2-Fluorobiphenyl
Concen: 70.812 ng
RT: 13.37 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 914568

Ion	Ratio	Lower	Upper
172	100		
171	38.1	31.0	46.4
170	24.9	20.2	30.2

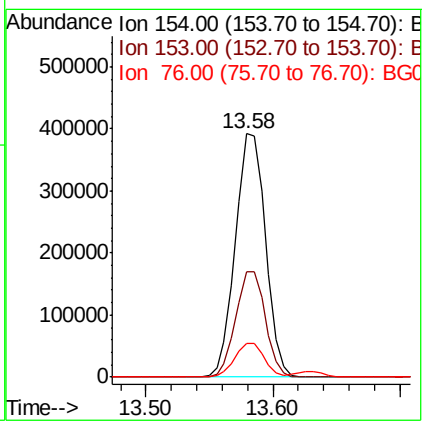


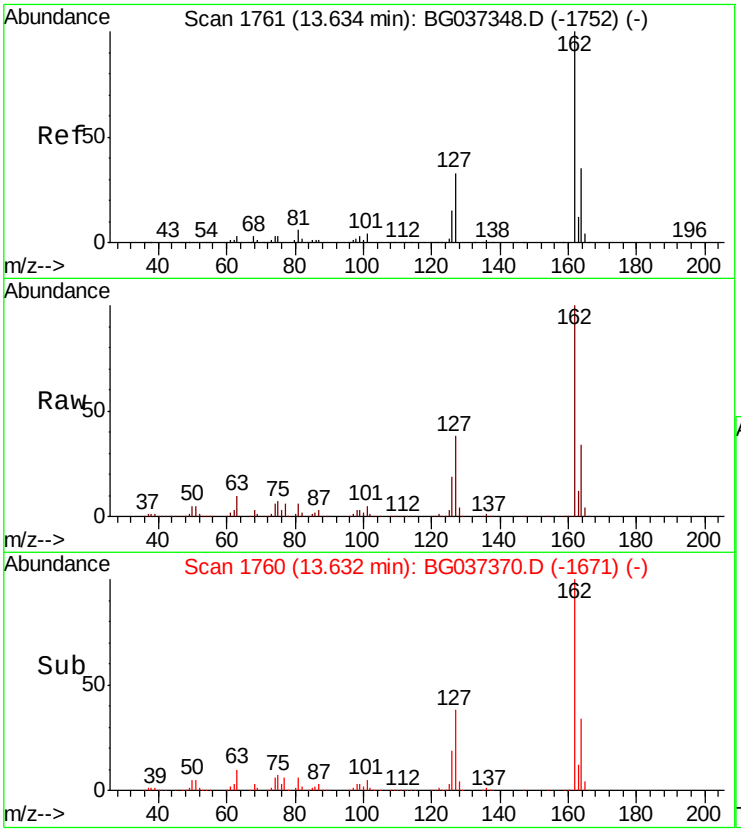


#46
1,1'-Biphenyl
Concen: 40.553 ng
RT: 13.58 min Scan# 1751
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:154 Resp: 647032

Ion	Ratio	Lower	Upper
154	100		
153	43.3	22.1	62.1
76	13.9	0.0	33.2



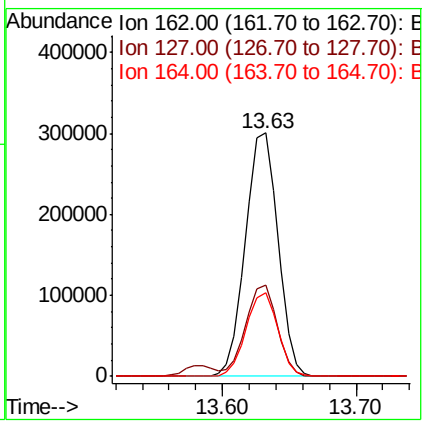


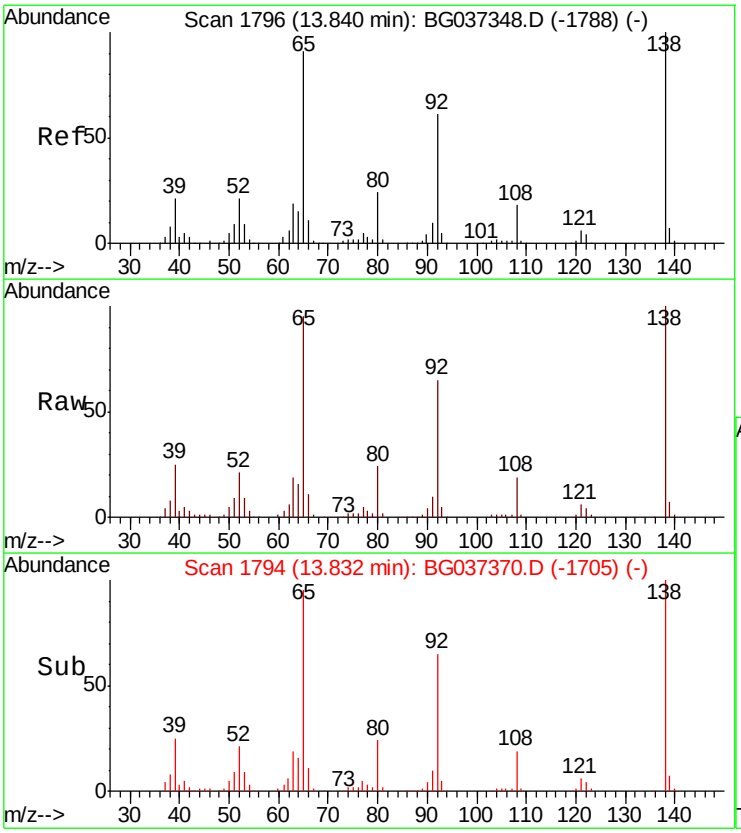
#47
2-Chloronaphthalene
Concen: 41.990 ng
RT: 13.63 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 506061

Ion	Ratio	Lower	Upper
162	100		
127	37.5	30.5	45.7
164	34.1	26.4	39.6

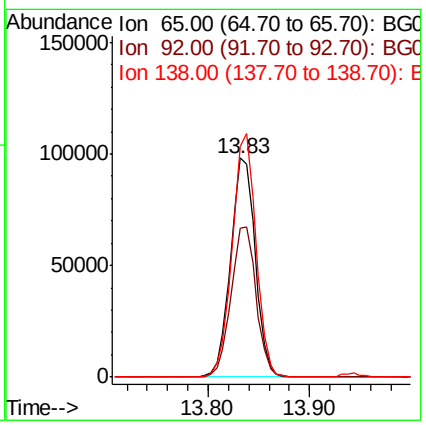


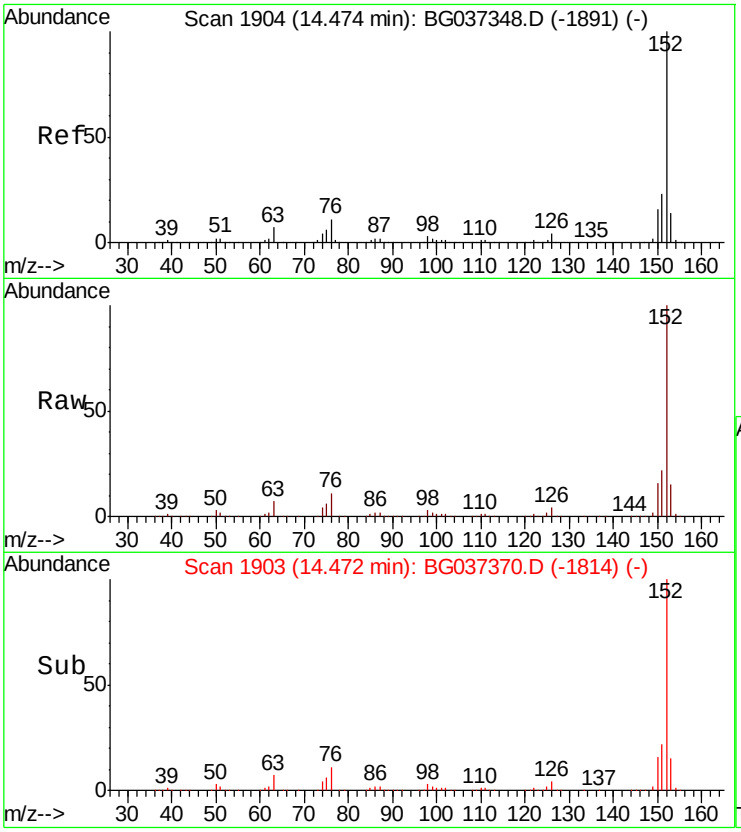


#48
2-Nitroaniline
Concen: 50.403 ng
RT: 13.83 min Scan# 1794
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion: 65 Resp: 165655

Ion	Ratio	Lower	Upper
65	100		
92	68.1	53.2	79.8
138	105.5	79.3	118.9



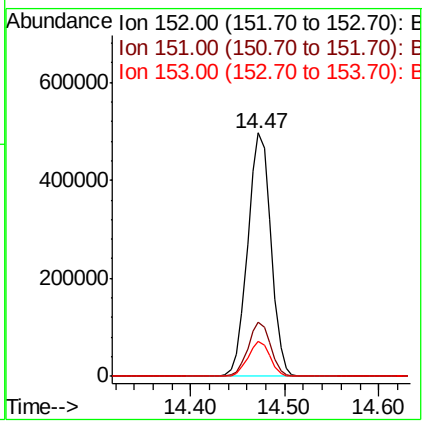


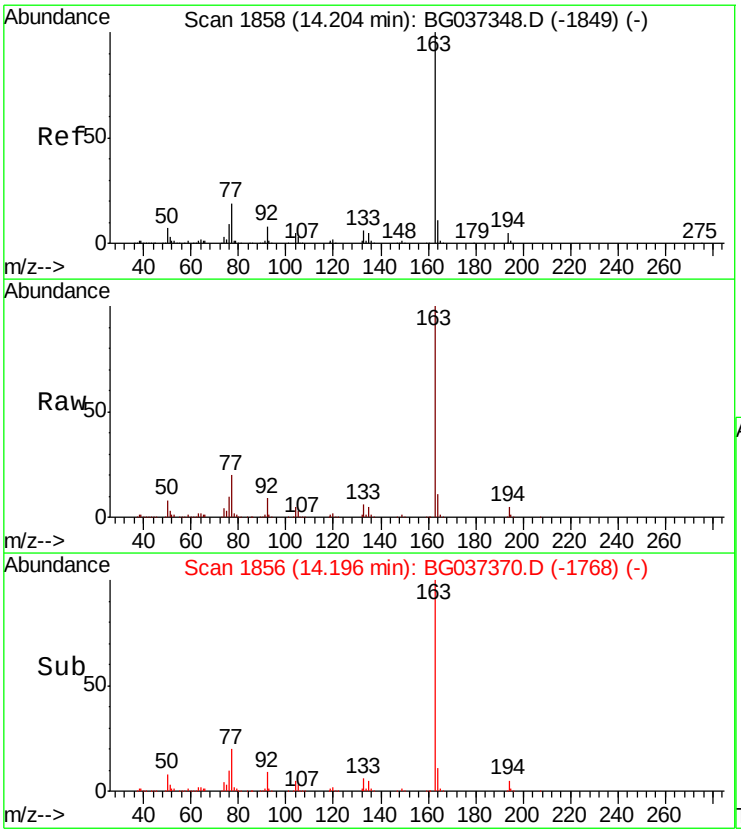
#49
Acenaphthylene
Concen: 45.983 ng
RT: 14.47 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 847762

Ion	Ratio	Lower	Upper
152	100		
151	22.3	17.1	25.7
153	14.6	11.1	16.7

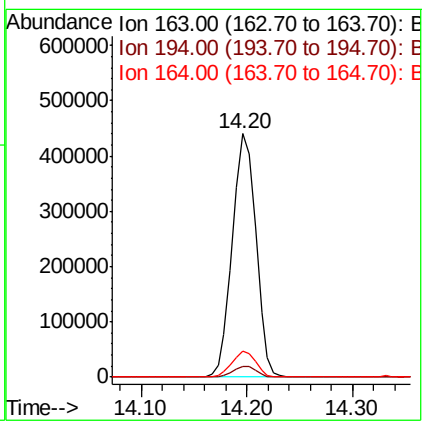


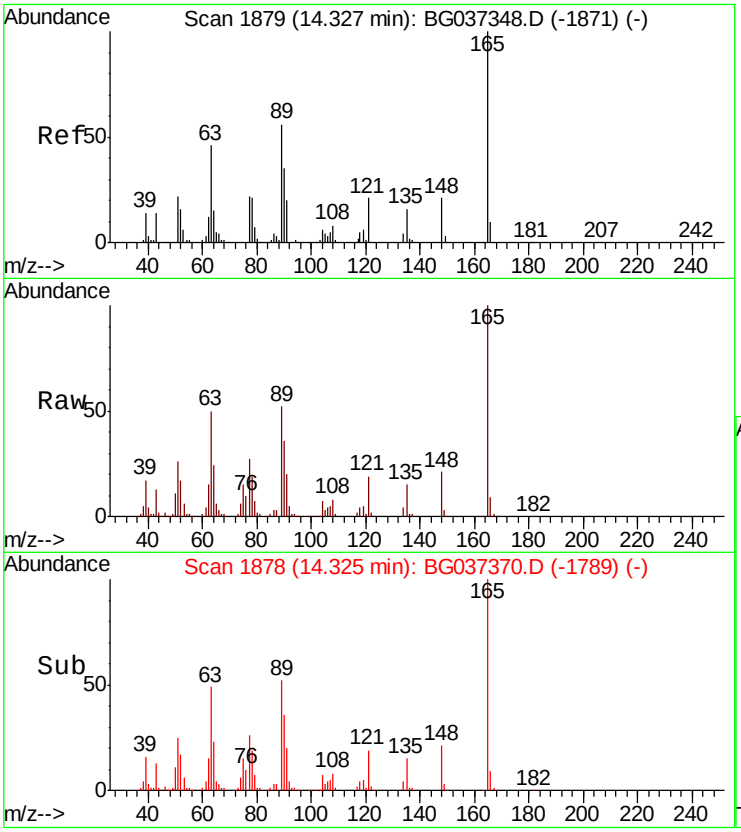


#50
Dimethylphthalate
Concen: 44.488 ng
RT: 14.20 min Scan# 1856
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:163 Resp: 678112

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.5	5.3
164	10.9	8.5	12.7



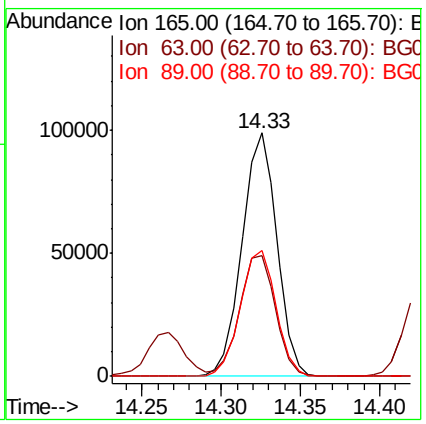


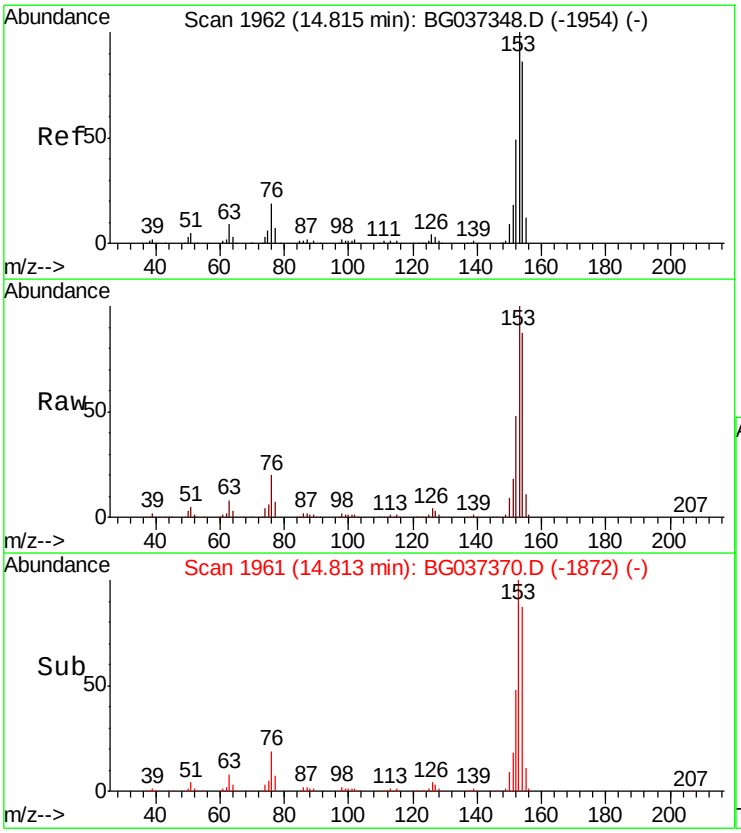
#51
2,6-Dinitrotoluene
Concen: 50.732 ng
RT: 14.33 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 151108

Ion	Ratio	Lower	Upper
165	100		
63	49.5	43.4	65.2
89	51.5	45.8	68.6

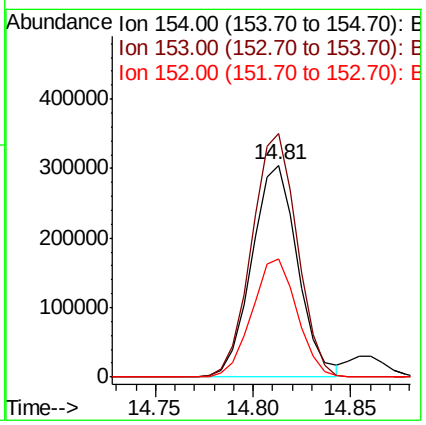


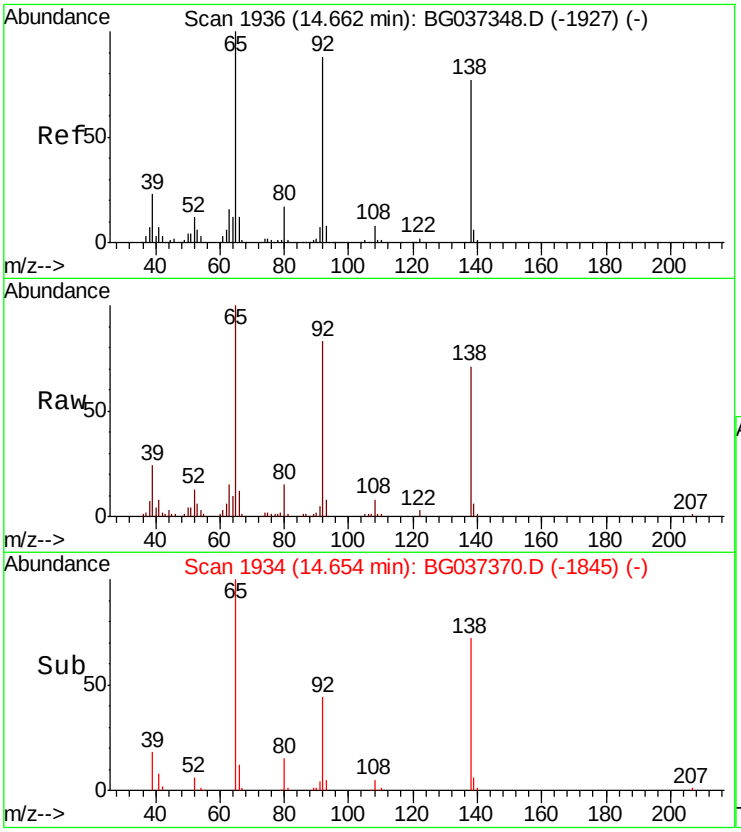


#52
Acenaphthene
Concen: 43.376 ng
RT: 14.81 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:154 Resp: 493963

Ion	Ratio	Lower	Upper
154	100		
153	114.7	93.4	140.0
152	55.6	44.7	67.1



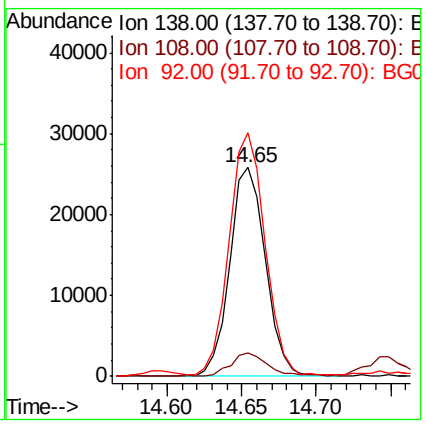


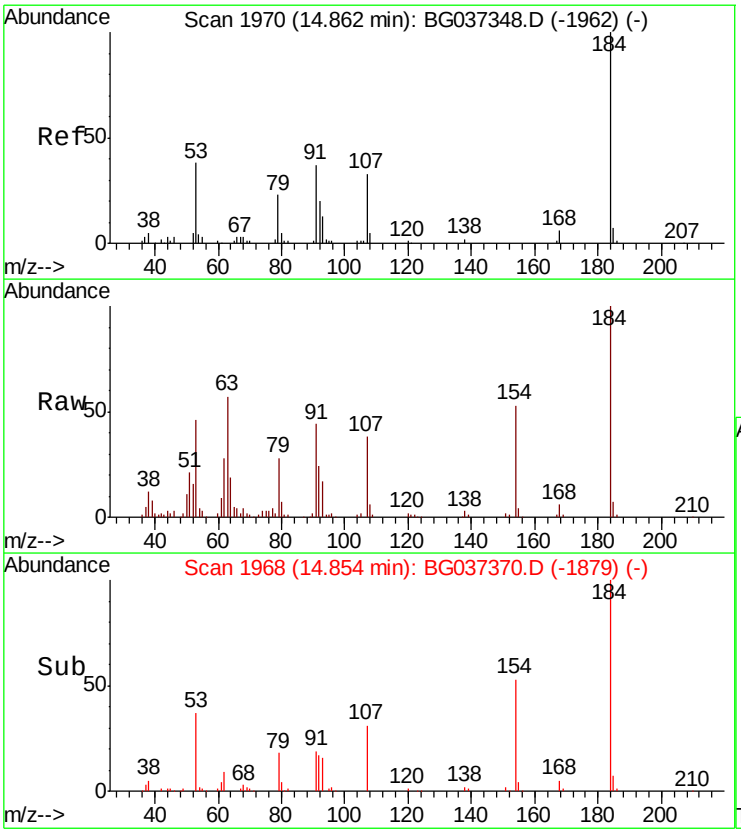
#53
3-Nitroaniline
Concen: 13.481 ng
RT: 14.65 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 42994

Ion	Ratio	Lower	Upper
138	100		
108	11.3	11.0	16.6
92	116.5	95.2	142.8

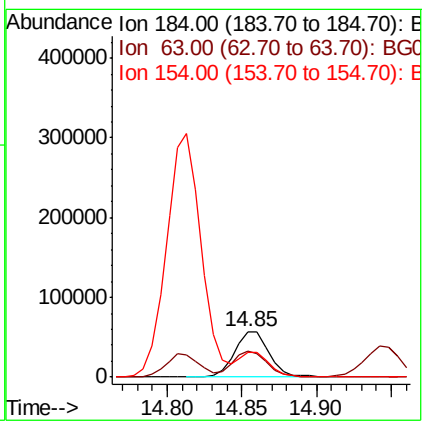


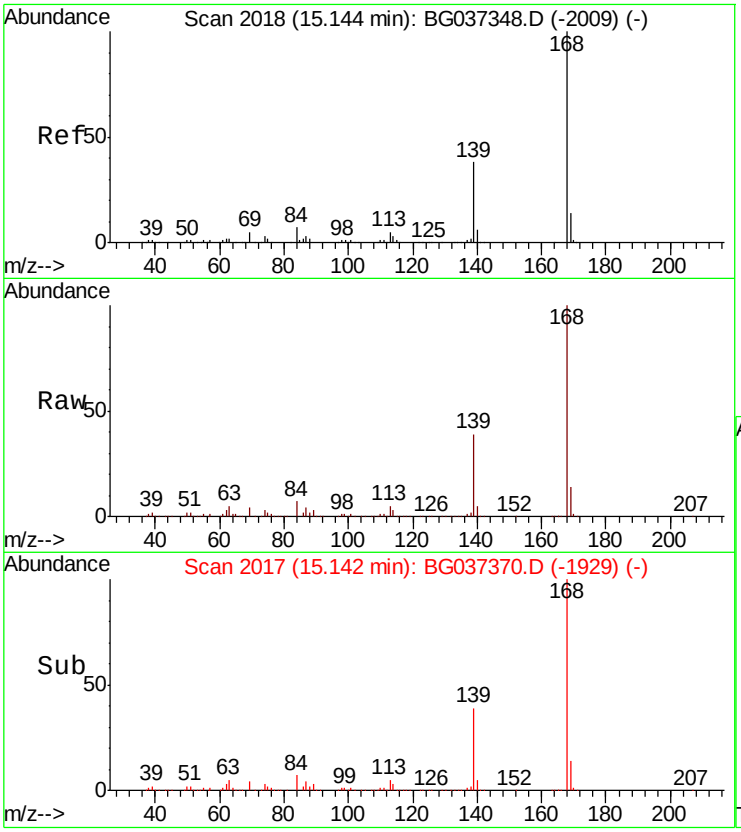


#54
2,4-Dinitrophenol
Concen: 121.979 ng
RT: 14.85 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:184 Resp: 93036

Ion	Ratio	Lower	Upper
184	100		
63	57.5	42.6	63.8
154	53.0	41.8	62.6



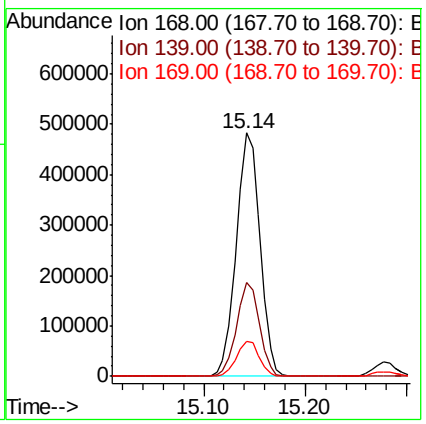


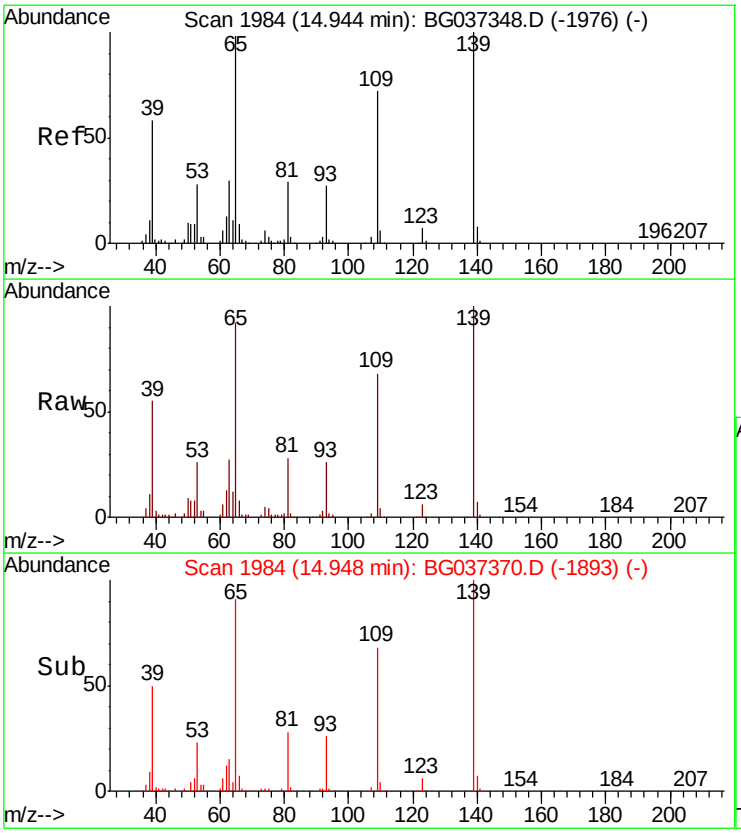
#55
Dibenzofuran
Concen: 42.354 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 782631

Ion	Ratio	Lower	Upper
168	100		
139	38.7	29.4	44.0
169	14.2	11.0	16.6

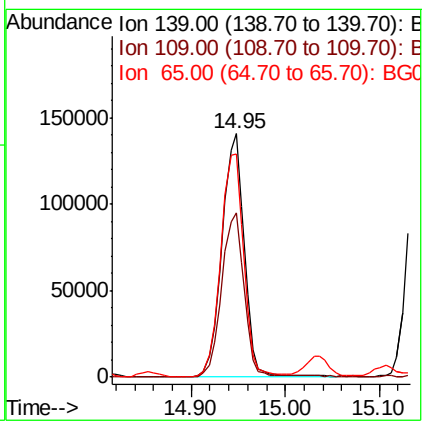


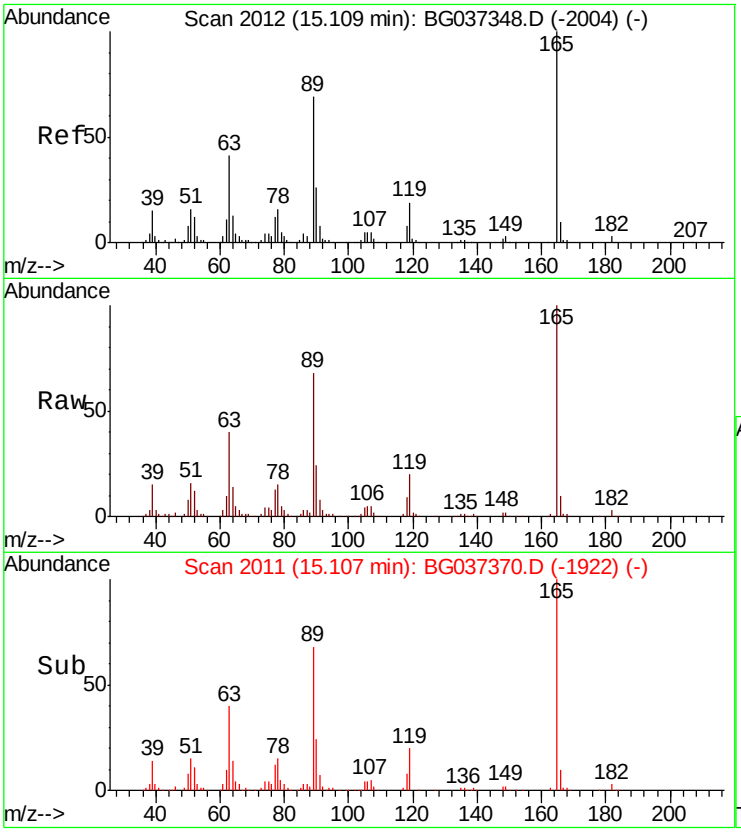


#56
4-Nitrophenol
Concen: 94.292 ng
RT: 14.95 min Scan# 1984
Delta R.T. 0.00 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:139 Resp: 234406

Ion	Ratio	Lower	Upper
139	100		
109	67.6	49.5	89.5
65	91.6	76.8	116.8



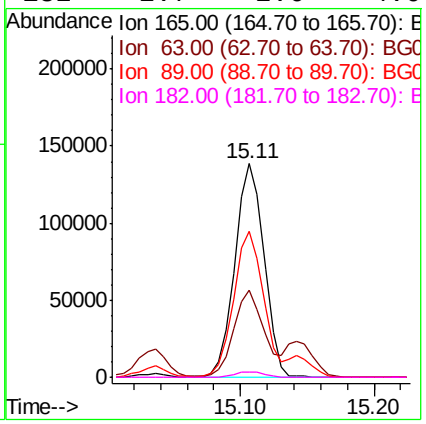


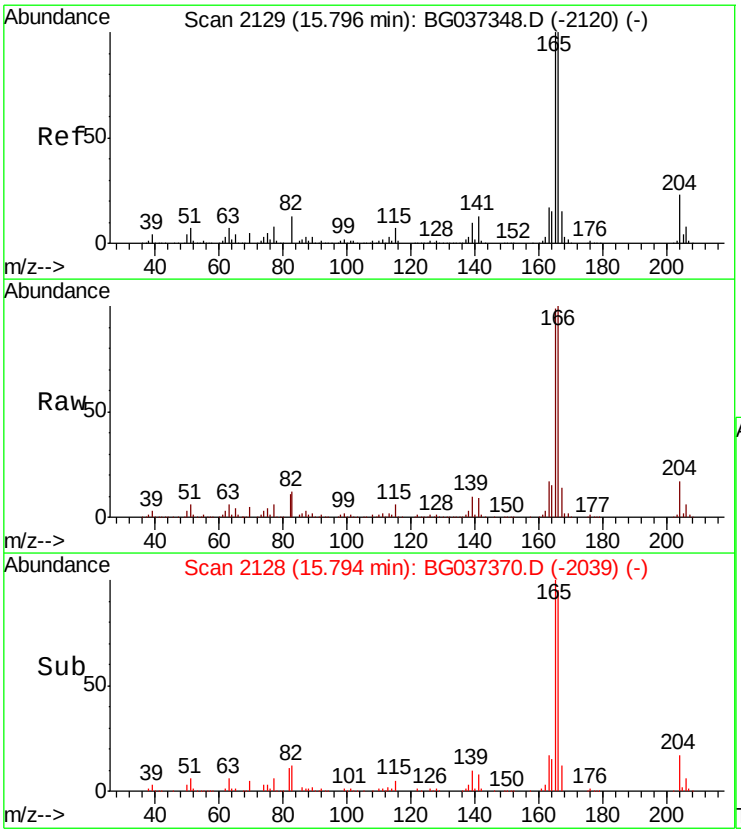
#57
2,4-Dinitrotoluene
Concen: 54.981 ng
RT: 15.11 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 209303

Ion	Ratio	Lower	Upper
165	100		
63	40.5	33.4	50.0
89	68.3	57.2	85.8
182	2.7	2.6	4.0

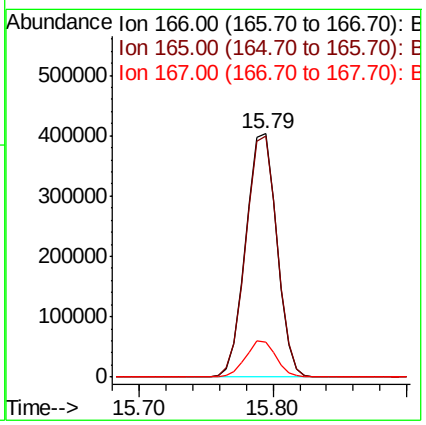


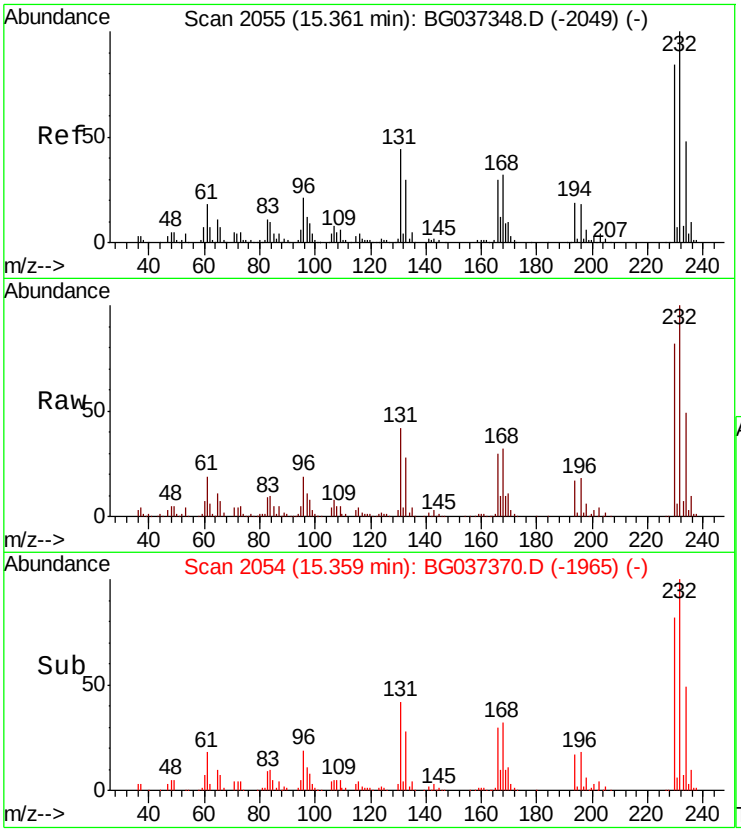


#58
Fluorene
Concen: 45.986 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:166 Resp: 642664

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.0	118.6
167	14.3	11.3	16.9



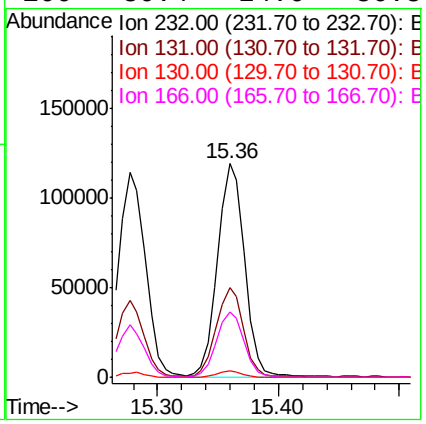


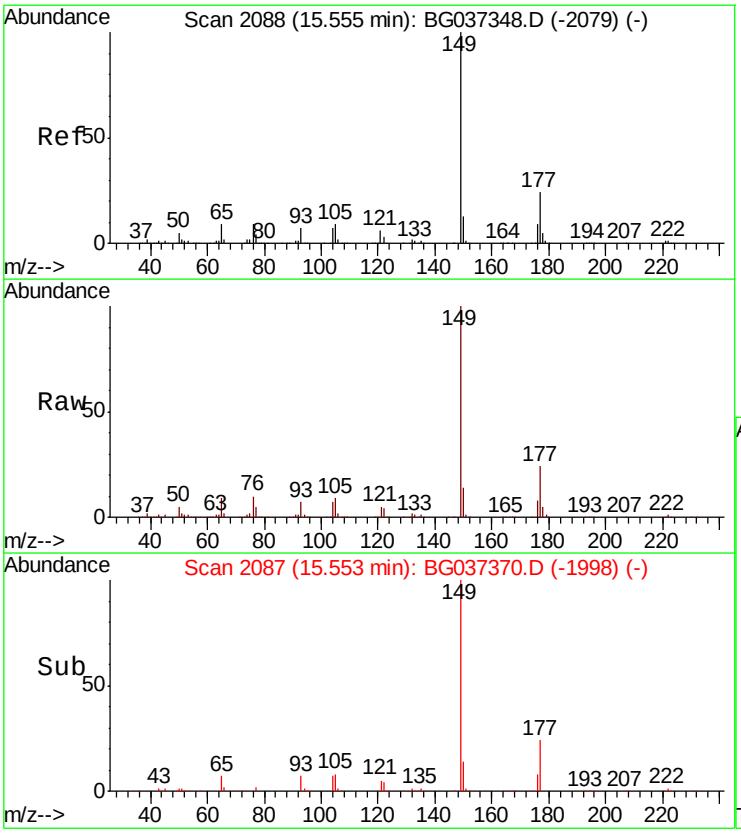
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.961 ng
RT: 15.36 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 183829

Ion	Ratio	Lower	Upper
232	100		
131	42.9	33.7	50.5
130	2.5	2.1	3.1
166	30.4	24.6	36.8

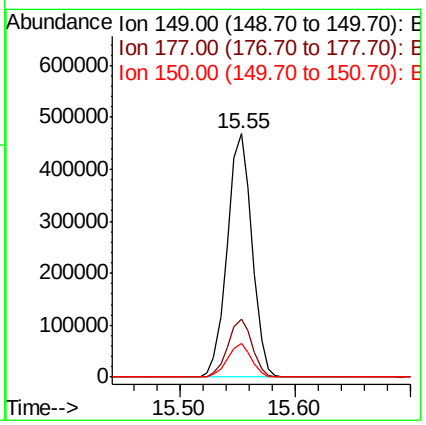


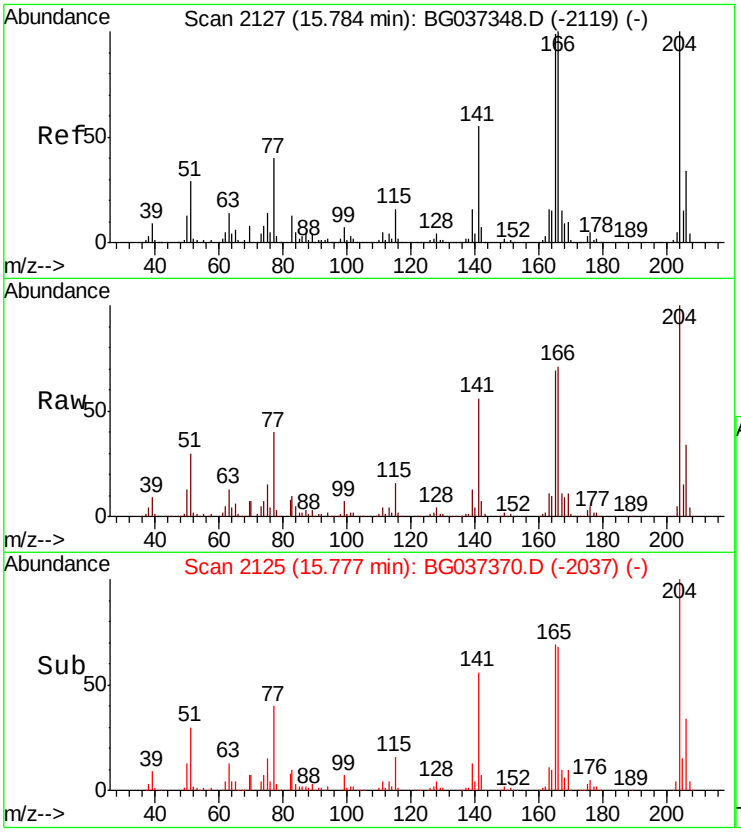


#60
Diethylphthalate
Concen: 43.869 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:149 Resp: 692983

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.3	27.5
150	13.6	10.0	15.0



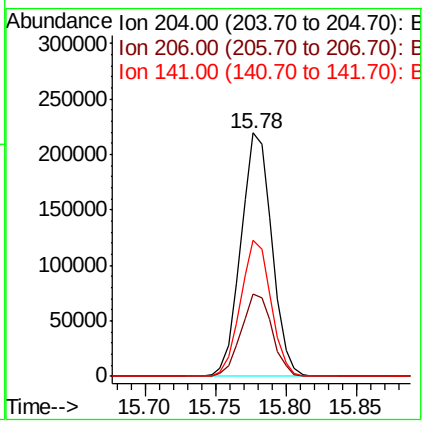


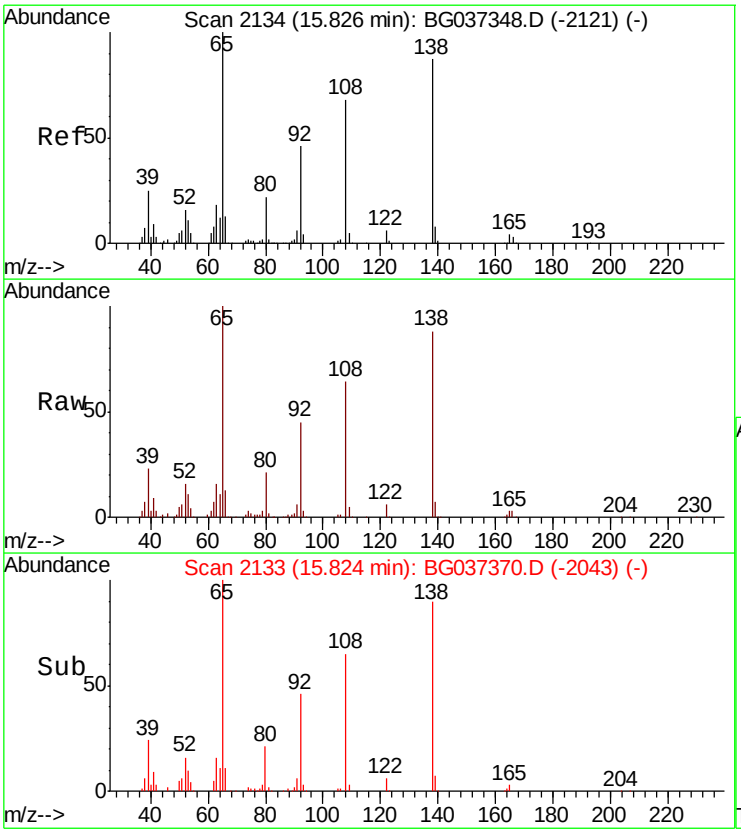
#61
4-Chlorophenyl-phenylether
Concen: 41.163 ng
RT: 15.78 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 336253

Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.6	39.8
141	55.8	45.4	68.2

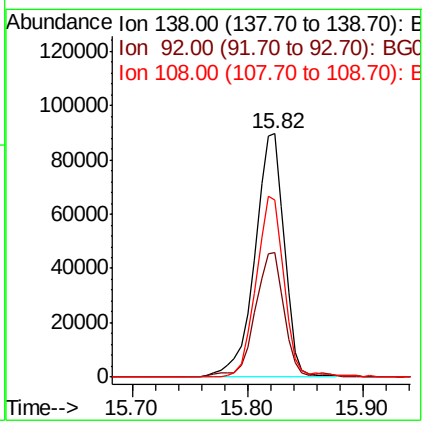


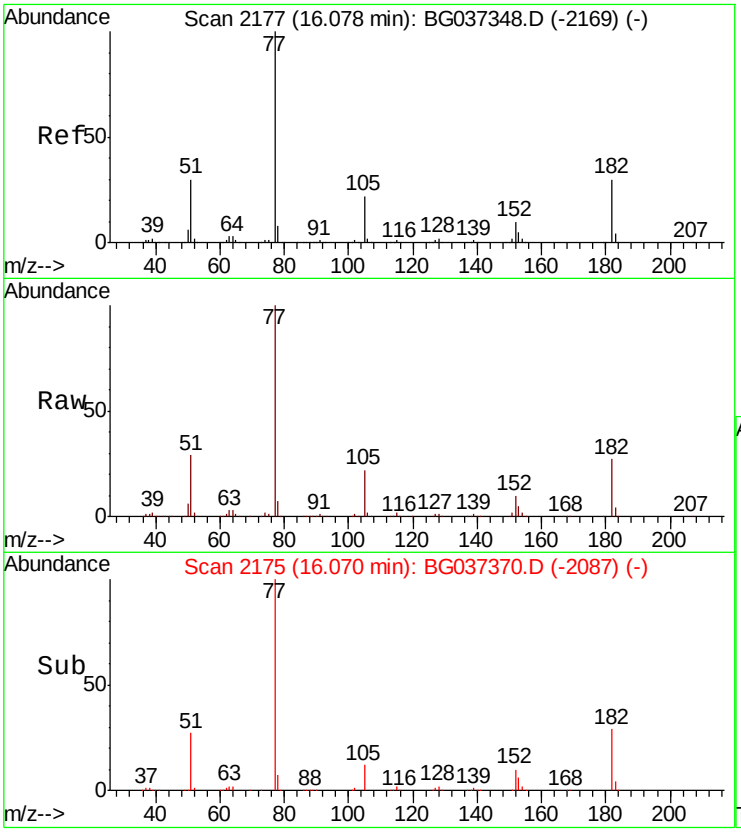


#62
4-Nitroaniline
Concen: 47.688 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:138 Resp: 159630

Ion	Ratio	Lower	Upper
138	100		
92	50.9	36.4	76.4
108	73.0	60.1	100.1



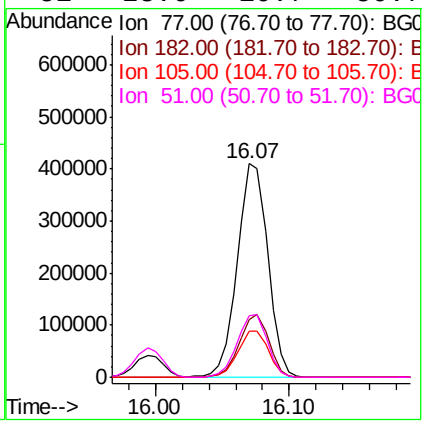


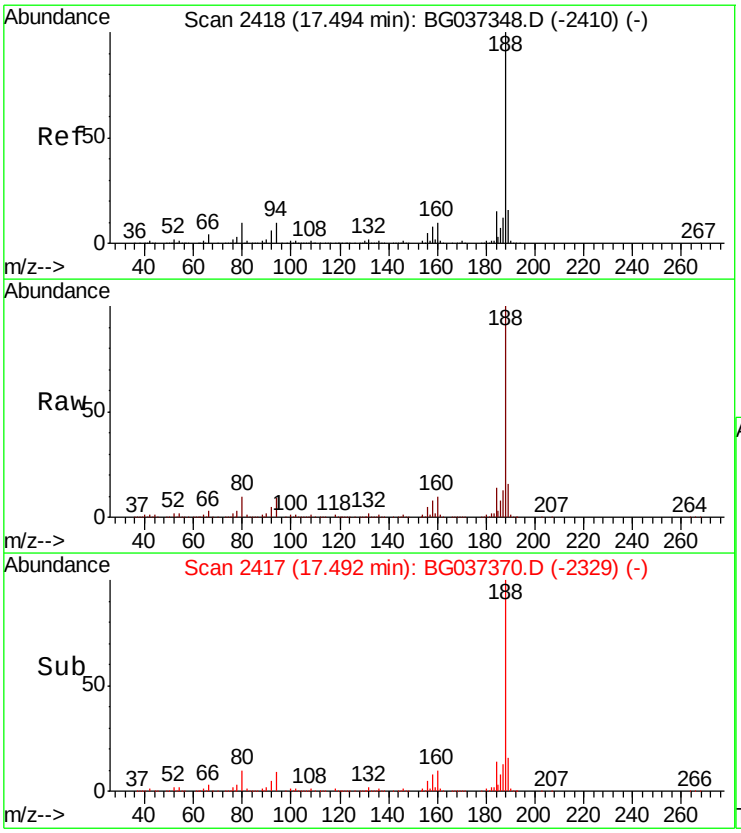
#63
Azobenzene
Concen: 42.611 ng
RT: 16.07 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 645363

Ion	Ratio	Lower	Upper
77	100		
182	27.1	8.0	48.0
105	21.6	1.3	41.3
51	28.6	10.7	50.7

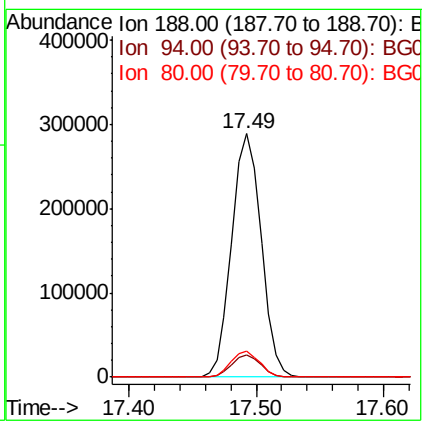


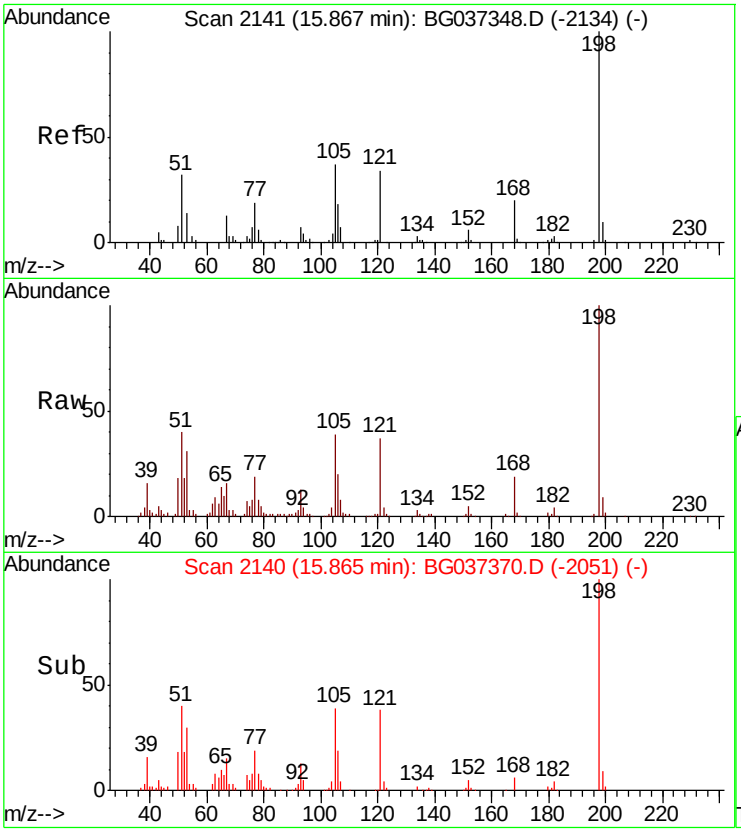


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2417
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:188 Resp: 464886

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.2	10.8
80	10.5	7.7	11.5



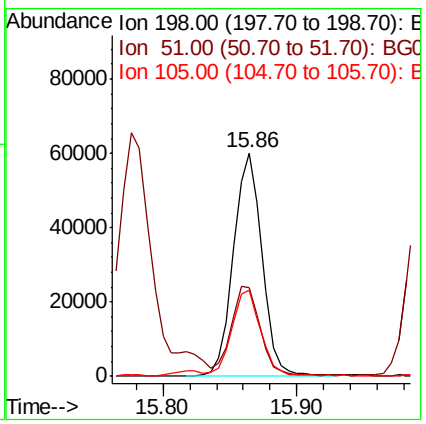


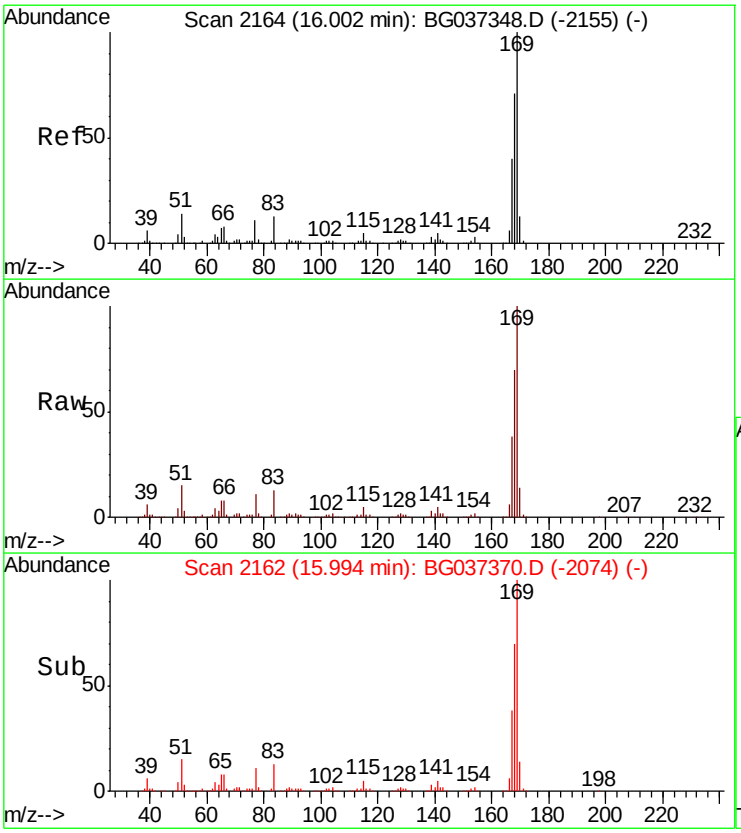
#65
4,6-Dinitro-2-methylphenol
Concen: 59.816 ng
RT: 15.86 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 89470

Ion	Ratio	Lower	Upper
198	100		
51	39.8	22.7	62.7
105	38.7	19.7	59.7

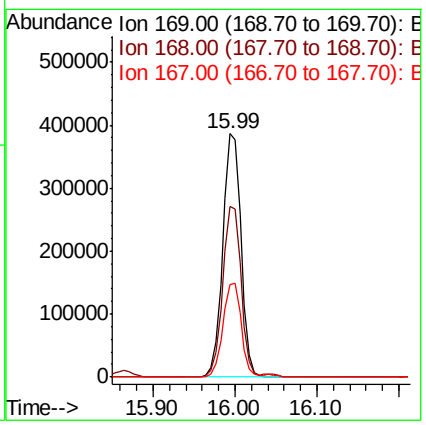


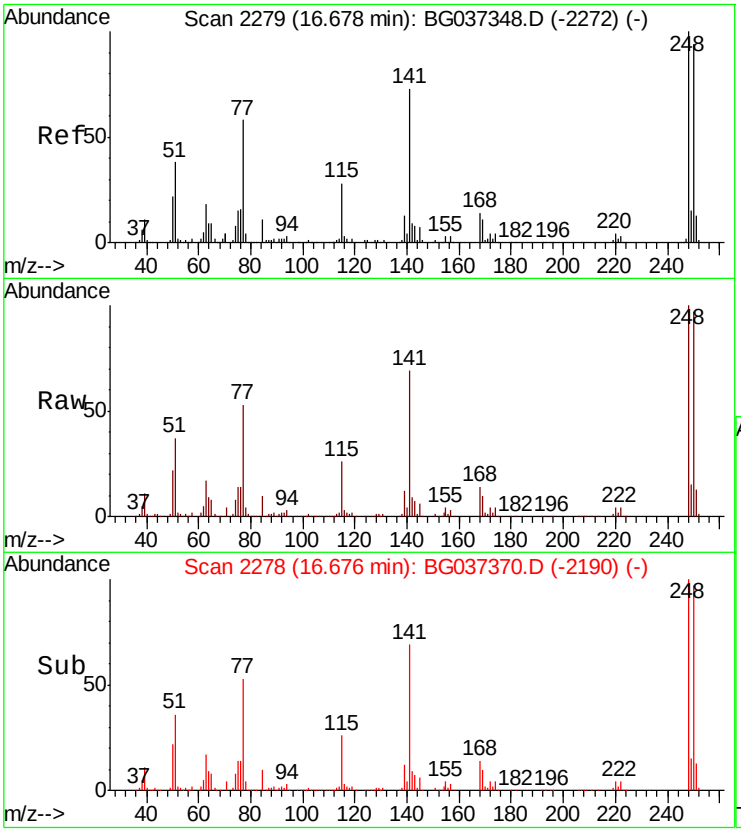


#66
n-Nitrosodiphenylamine
Concen: 43.746 ng
RT: 15.99 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:169 Resp: 597230

Ion	Ratio	Lower	Upper
169	100		
168	70.2	55.7	83.5
167	38.3	31.3	46.9



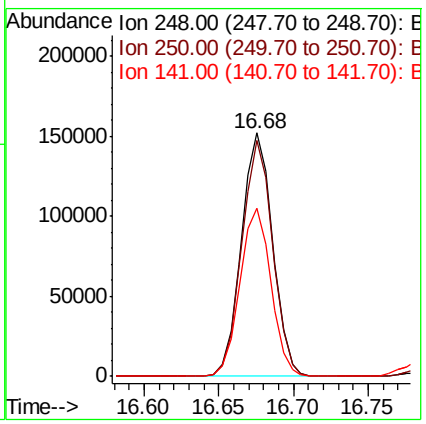


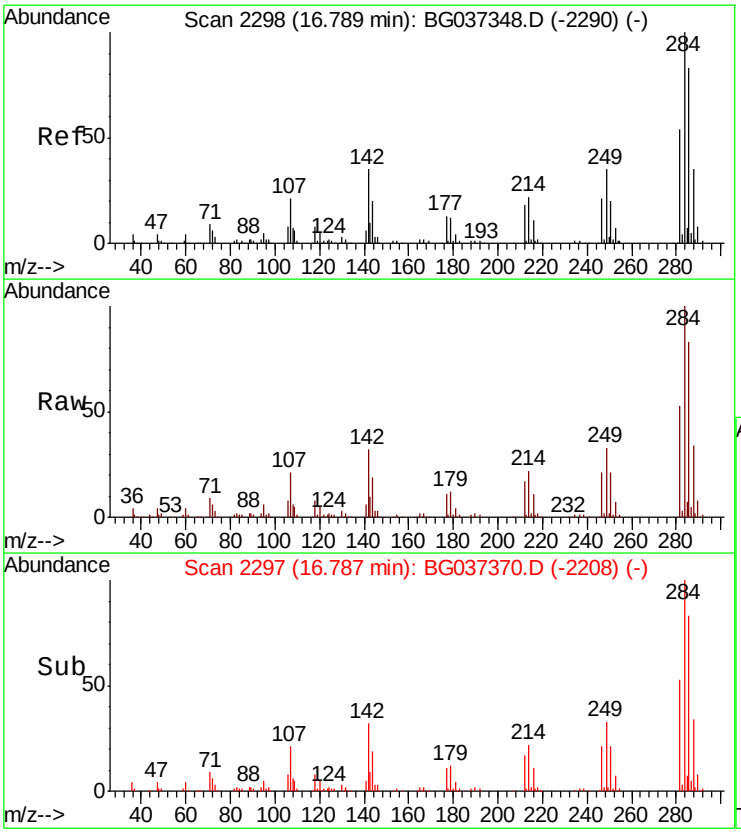
#67
4-Bromophenyl-phenylether
Concen: 43.780 ng
RT: 16.68 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 219654

Ion	Ratio	Lower	Upper
248	100		
250	96.8	77.0	115.6
141	68.9	55.5	83.3

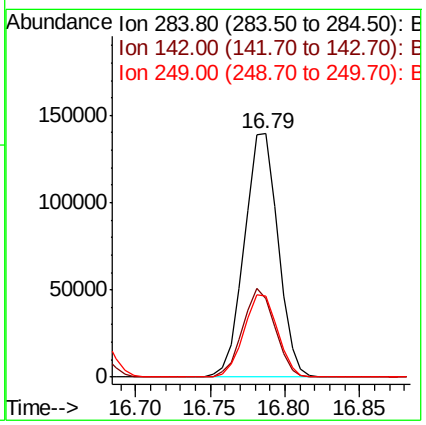


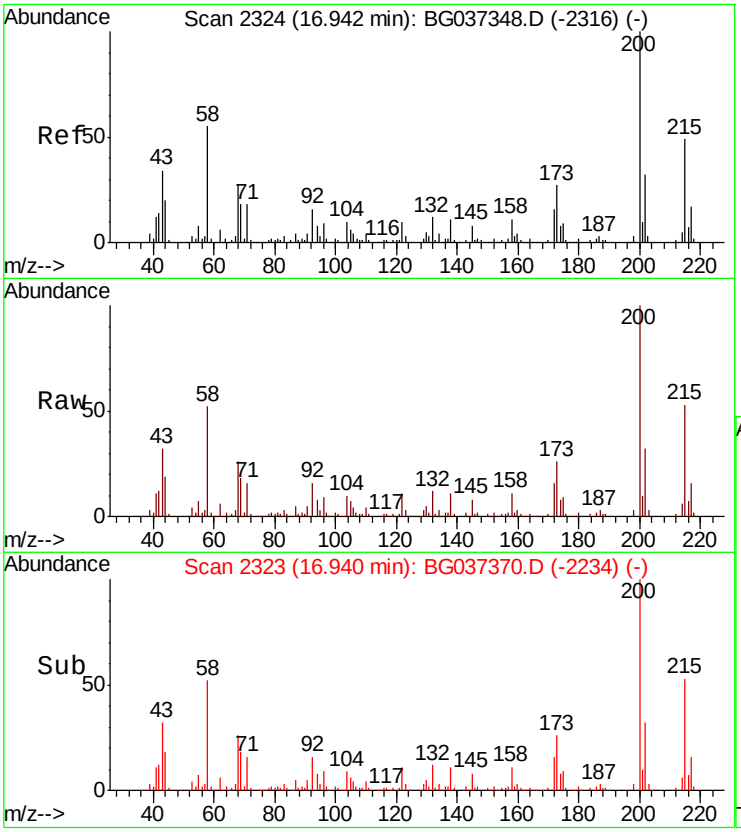


#68
Hexachlorobenzene
Concen: 41.878 ng
RT: 16.79 min Scan# 2297
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:284 Resp: 217852

Ion	Ratio	Lower	Upper
284	100		
142	32.4	28.1	42.1
249	35.3	29.8	44.8



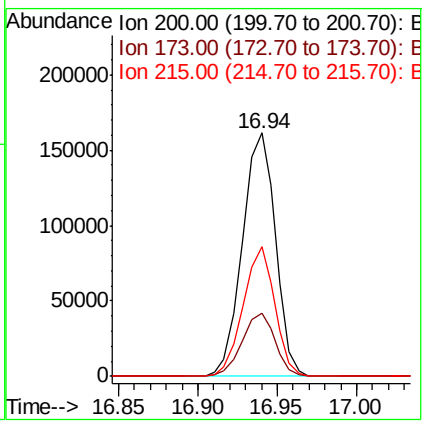


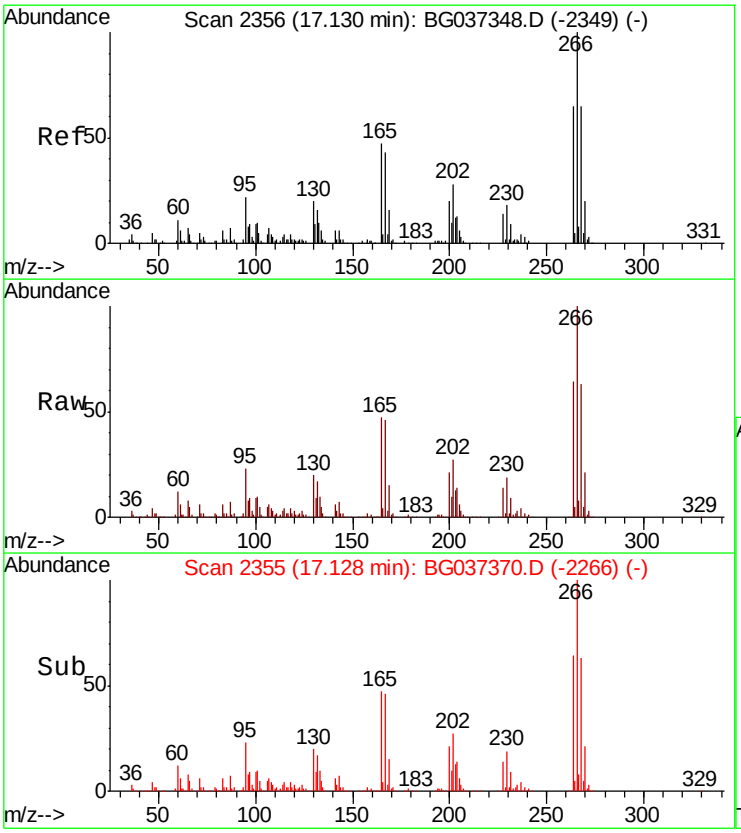
#69
Atrazine
Concen: 46.192 ng
RT: 16.94 min Scan# 2323
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 234387

Ion	Ratio	Lower	Upper
200	100		
173	26.0	6.1	46.1
215	53.2	30.8	70.8

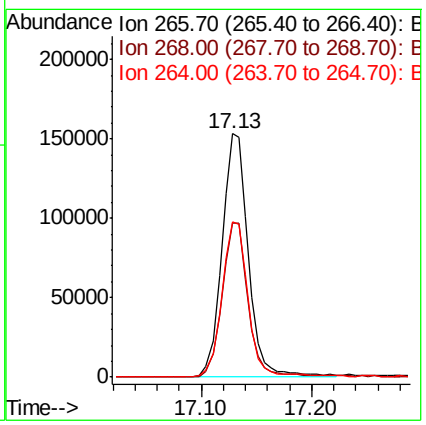


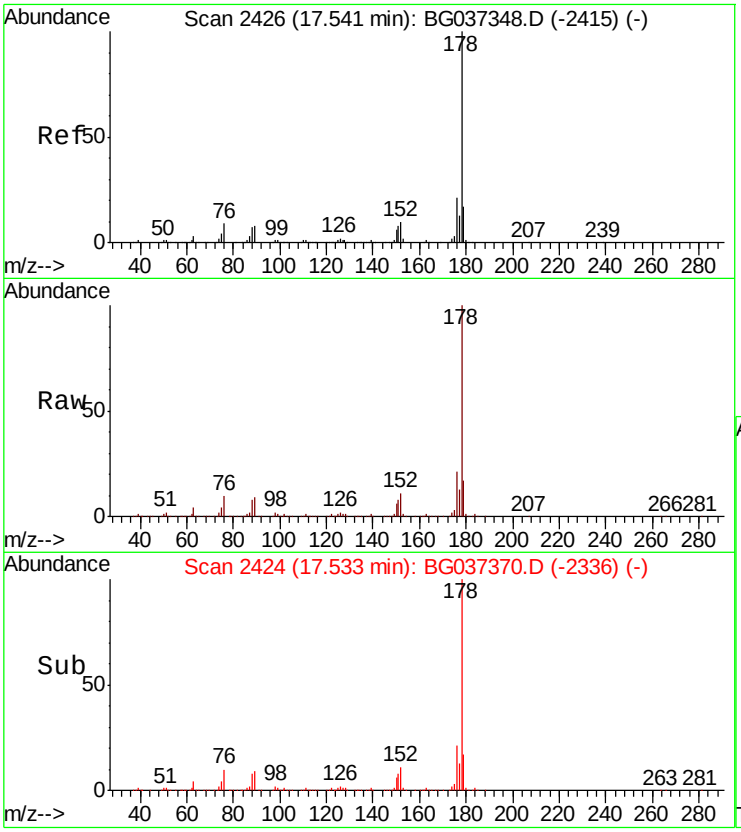


#70
Pentachlorophenol
Concen: 75.853 ng
RT: 17.13 min Scan# 2355
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:266 Resp: 254581

Ion	Ratio	Lower	Upper
266	100		
268	67.9	55.0	82.6
264	68.9	58.9	88.3



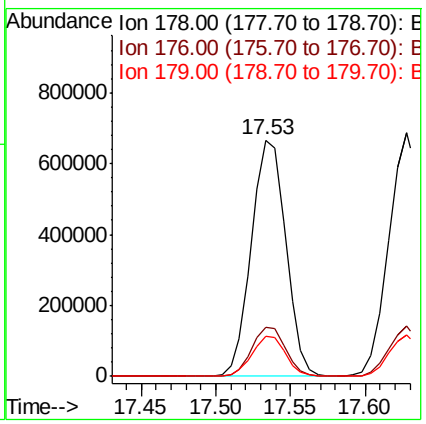


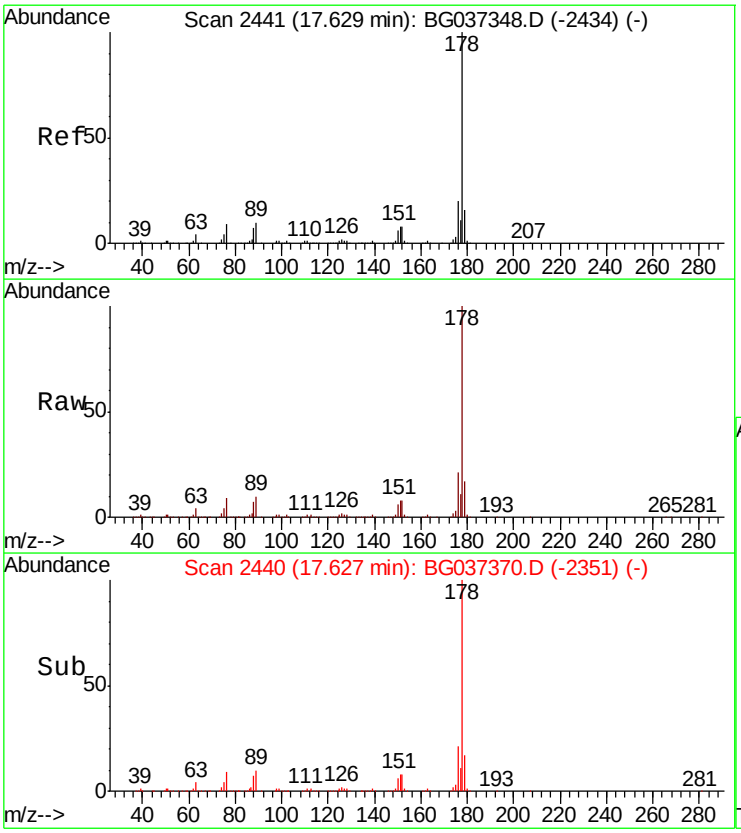
#71
Phenanthrene
Concen: 44.929 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1063232

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.1	24.1
179	17.2	13.0	19.4

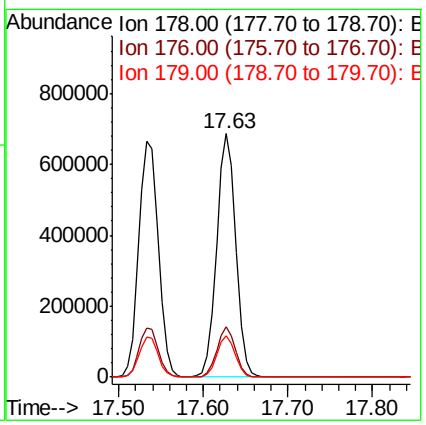


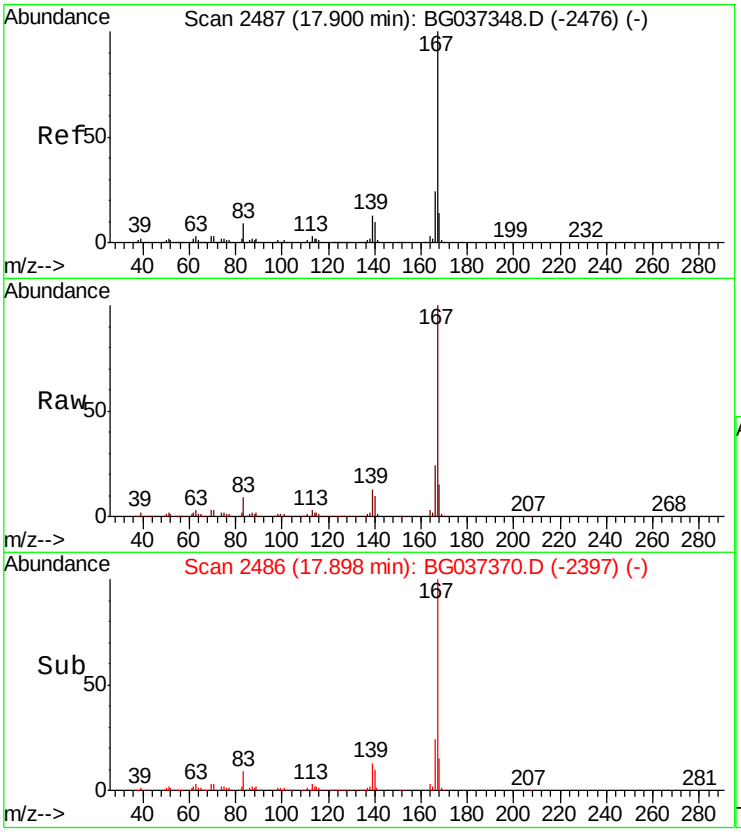


#72
Anthracene
Concen: 46.865 ng
RT: 17.63 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:178 Resp: 1085520

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.0	22.4
179	17.2	12.8	19.2



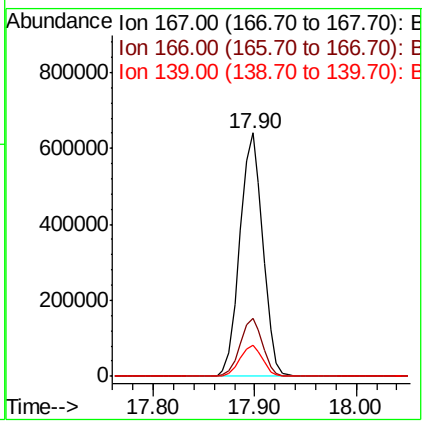


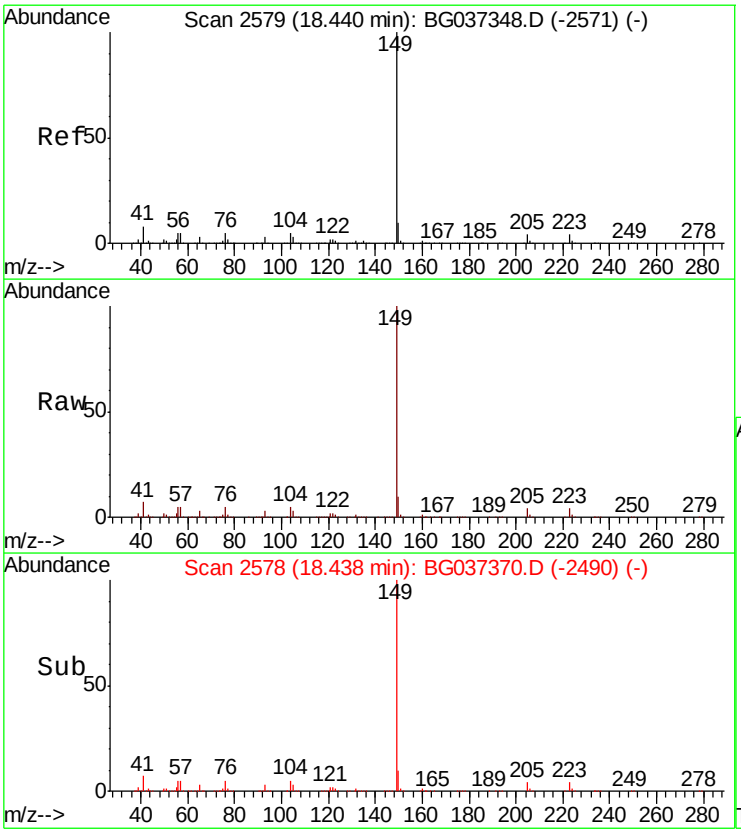
#73
Carbazole
Concen: 42.058 ng
RT: 17.90 min Scan# 2486
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1003728

Ion	Ratio	Lower	Upper
167	100		
166	24.0	18.3	27.5
139	12.8	10.5	15.7

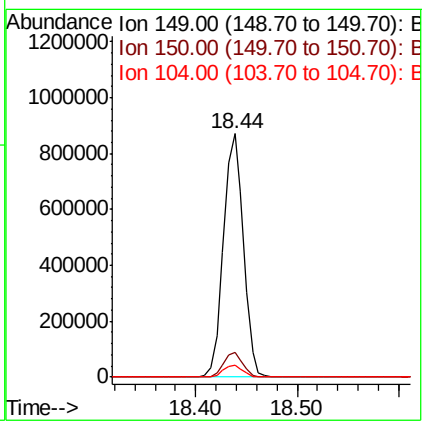


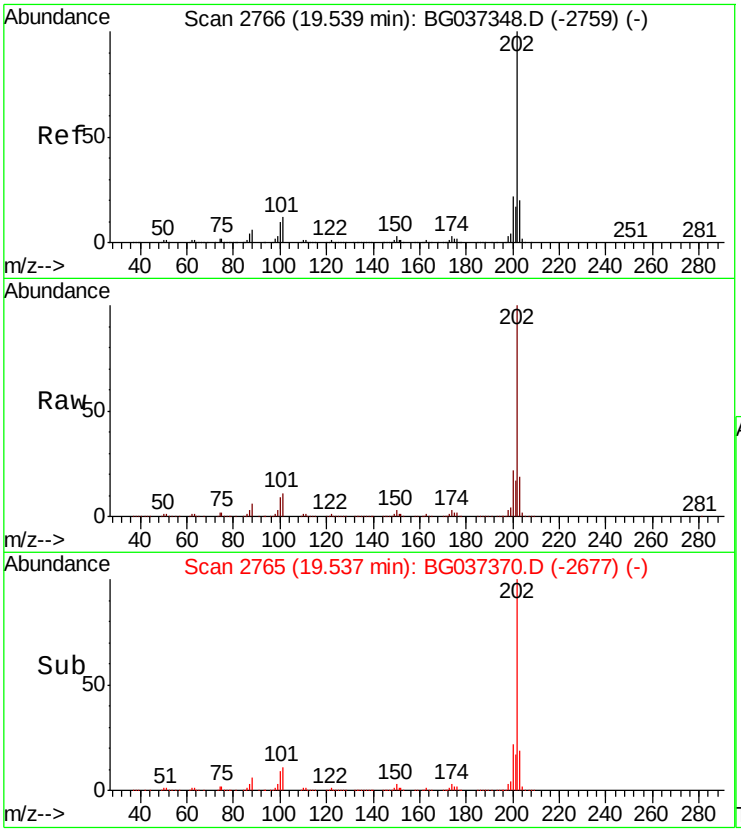


#74
Di-n-butylphthalate
Concen: 46.284 ng
RT: 18.44 min Scan# 2578
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:149 Resp: 1183899

Ion	Ratio	Lower	Upper
149	100		
150	10.4	8.2	12.2
104	5.1	4.0	6.0



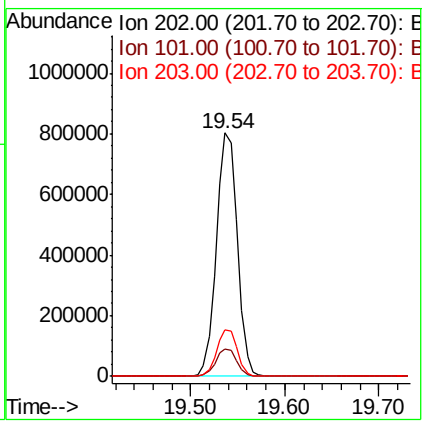


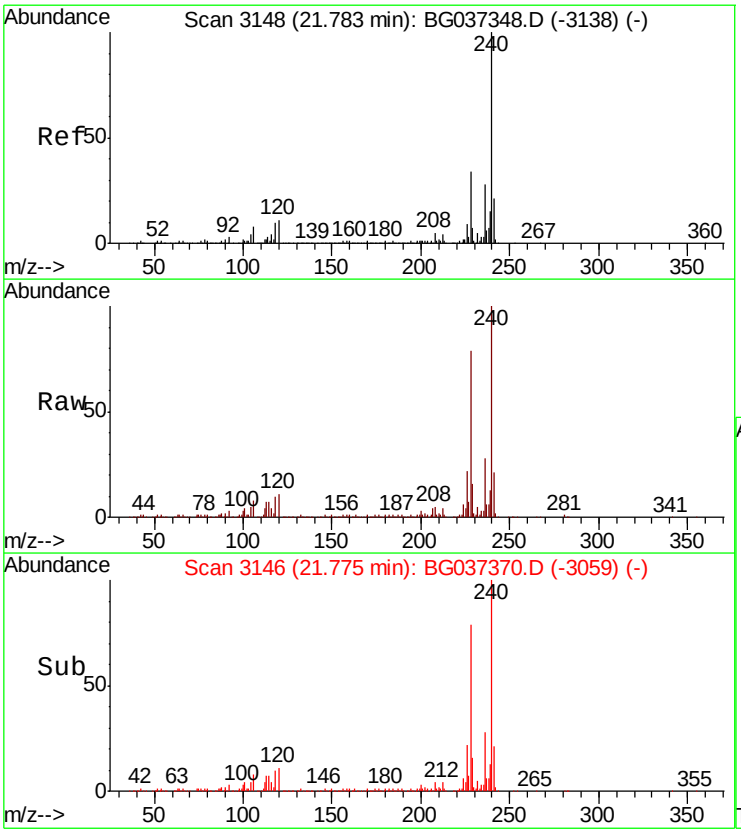
#75
Fluoranthene
Concen: 45.021 ng
RT: 19.54 min Scan# 2765
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1245216

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	30.7
203	19.3	0.0	38.5

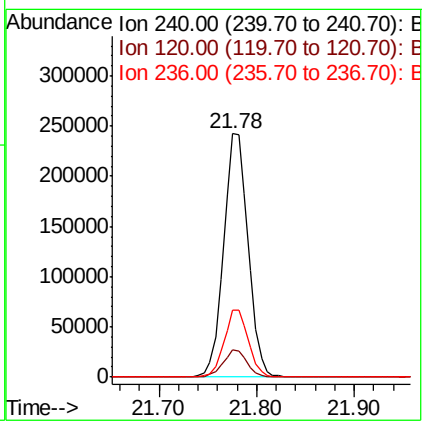


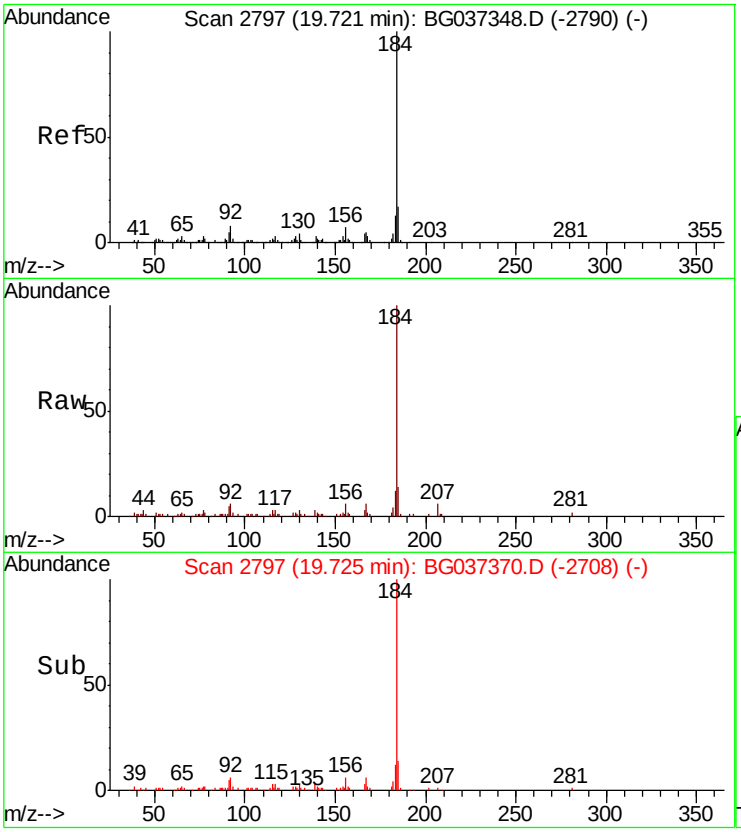


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.78 min Scan# 3146
Delta R.T. -0.02 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:240 Resp: 419327

Ion	Ratio	Lower	Upper
240	100		
120	11.3	8.1	12.1
236	27.6	21.4	32.0



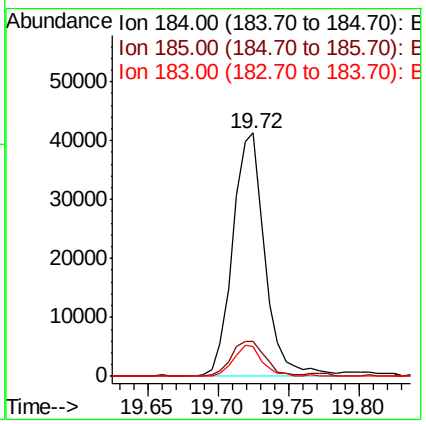


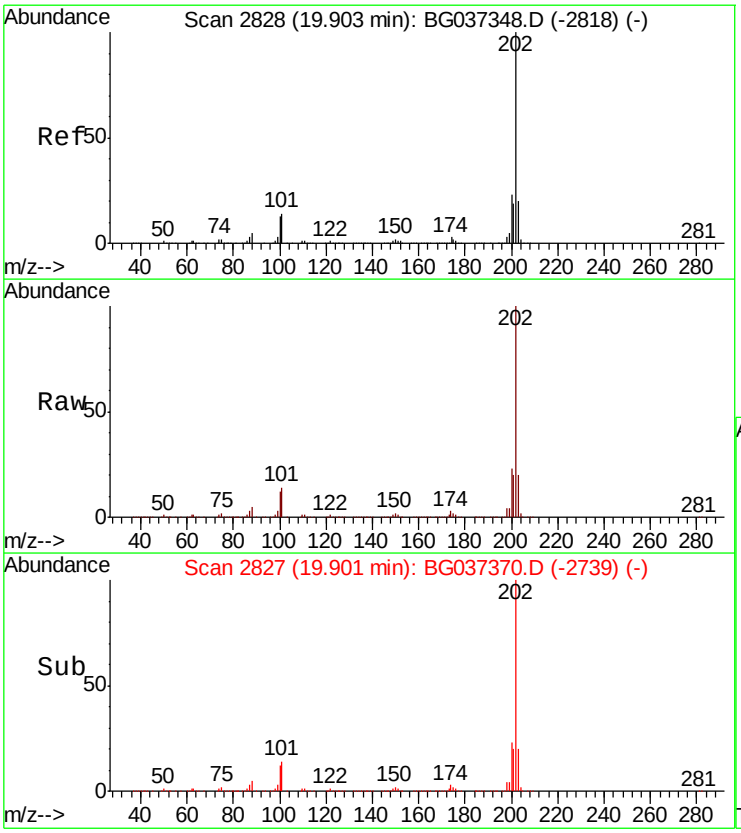
#77
Benzidine
Concen: 4.088 ng
RT: 19.72 min Scan# 2797
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 65585

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.6	18.8
183	12.2	10.2	15.2

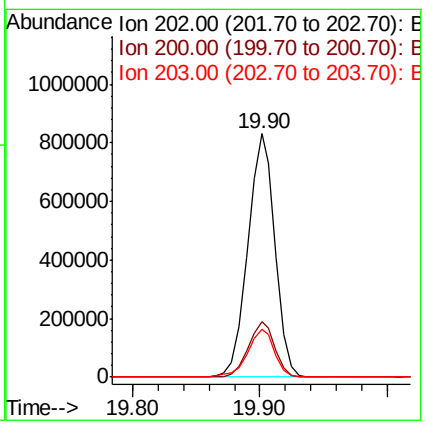


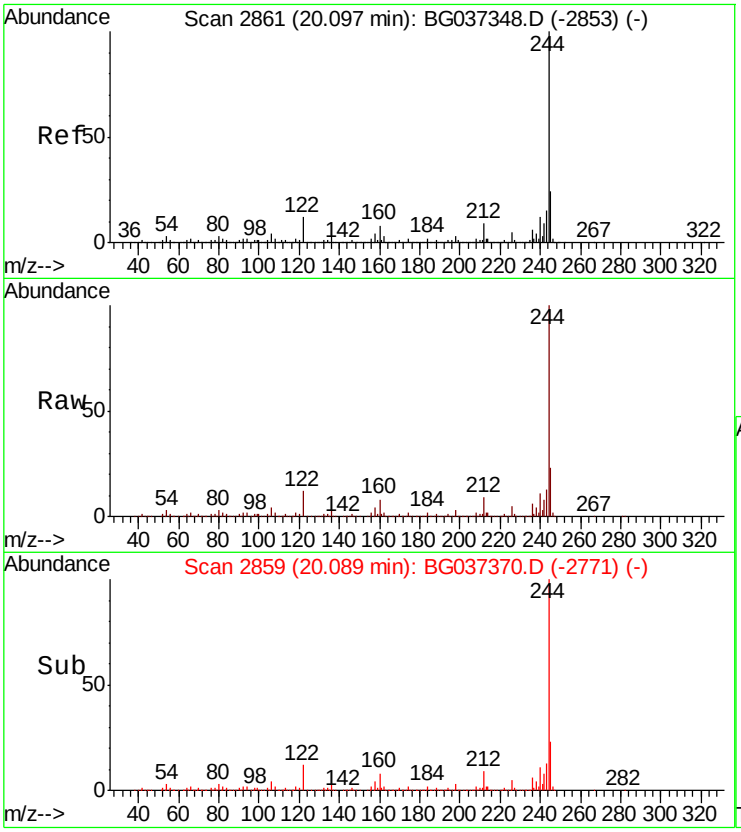


#78
Pyrene
Concen: 45.256 ng
RT: 19.90 min Scan# 2827
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:202 Resp: 1236822

Ion	Ratio	Lower	Upper
202	100		
200	23.0	17.8	26.6
203	19.6	15.2	22.8



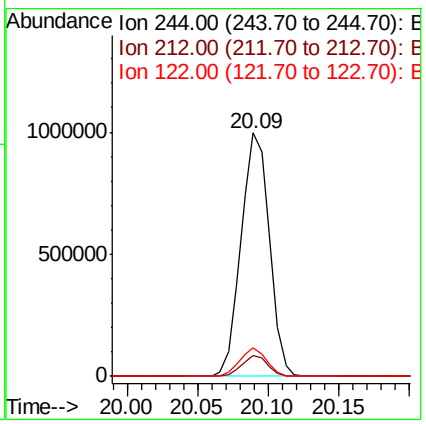


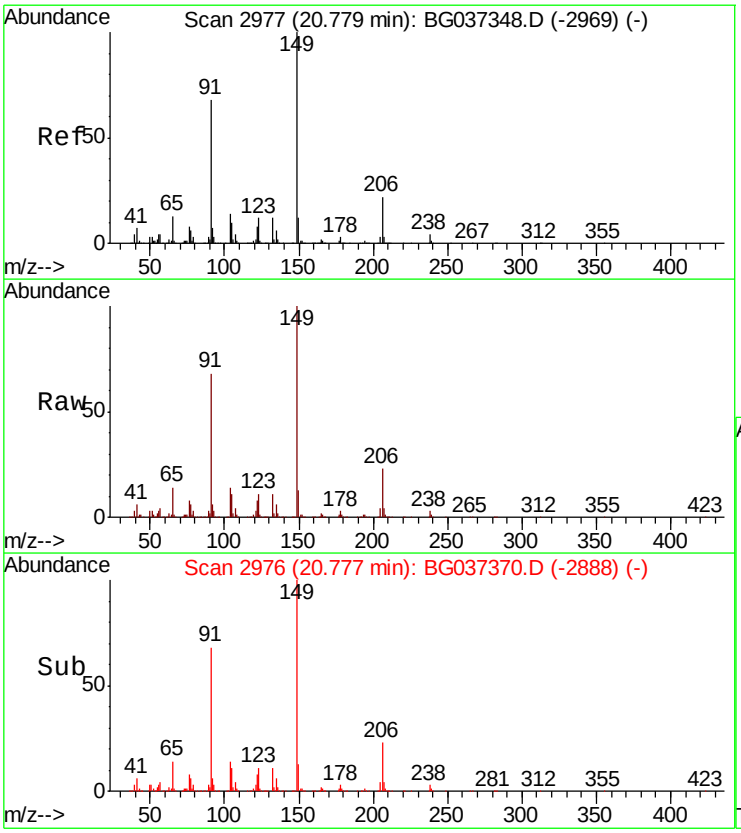
#79
Terphenyl-d14
Concen: 70.169 ng
RT: 20.09 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1401302

Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.5	9.7
122	11.9	9.0	13.4

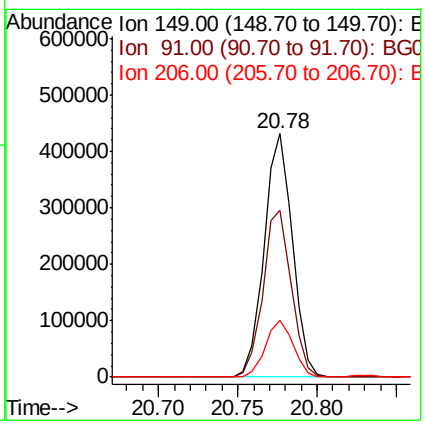


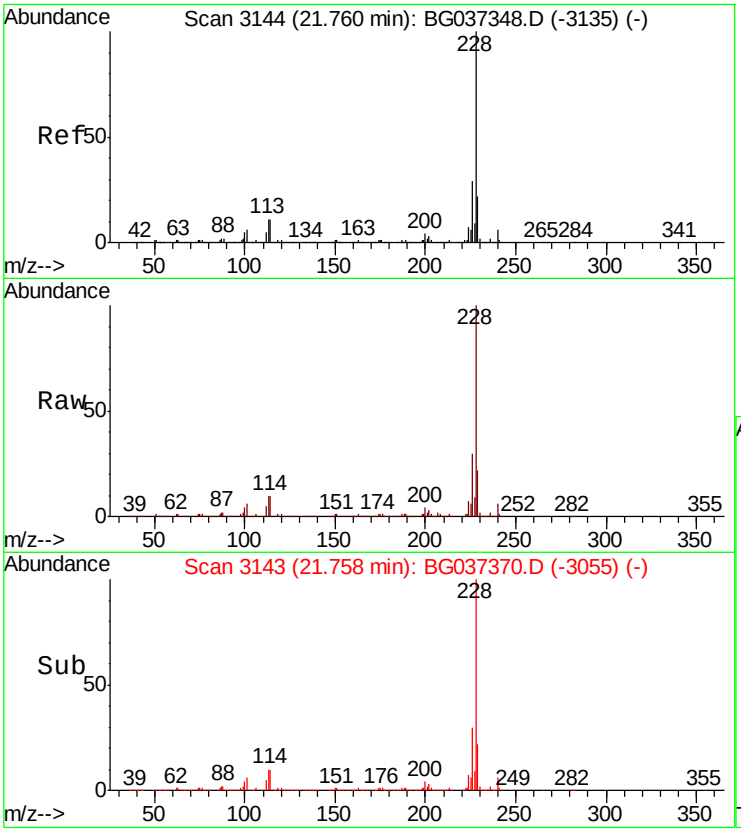


#80
Butylbenzylphthalate
Concen: 50.443 ng
RT: 20.78 min Scan# 2976
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:149 Resp: 536355

Ion	Ratio	Lower	Upper
149	100		
91	68.3	57.0	85.4
206	23.5	17.8	26.6



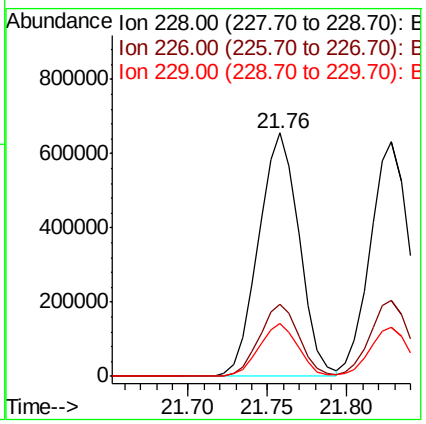


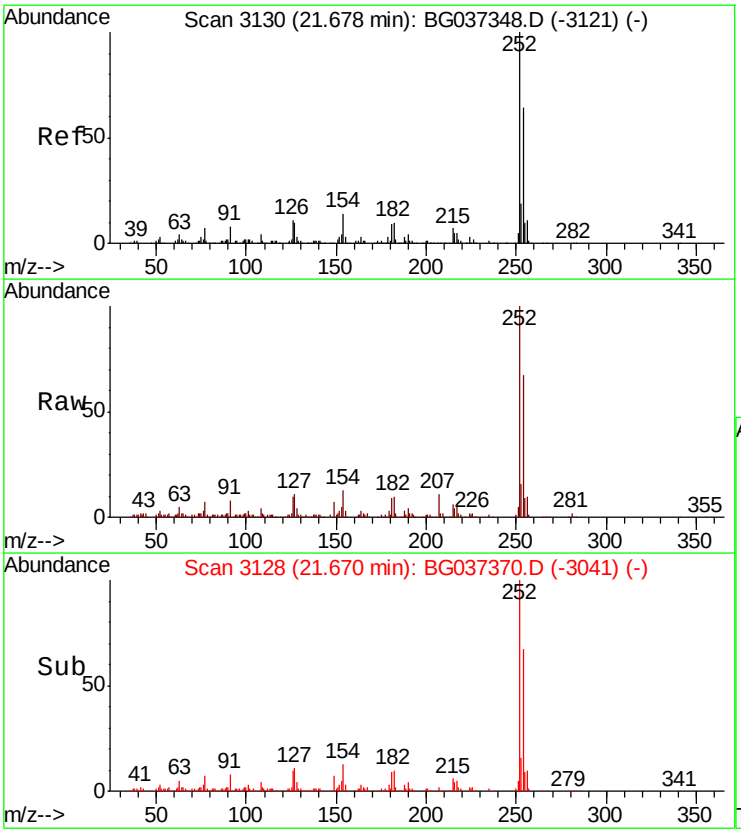
#81
Benzo(a)anthracene
Concen: 46.573 ng
RT: 21.76 min Scan# 3143
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1169619

Ion	Ratio	Lower	Upper
228	100		
226	29.9	22.6	33.8
229	21.9	16.3	24.5

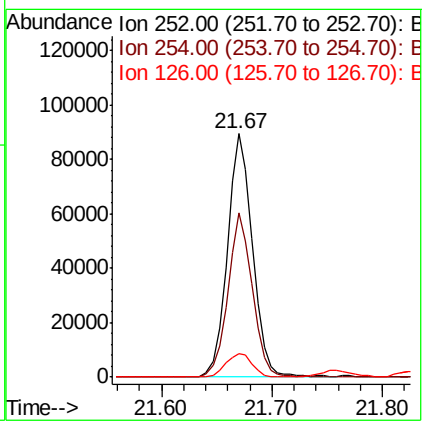


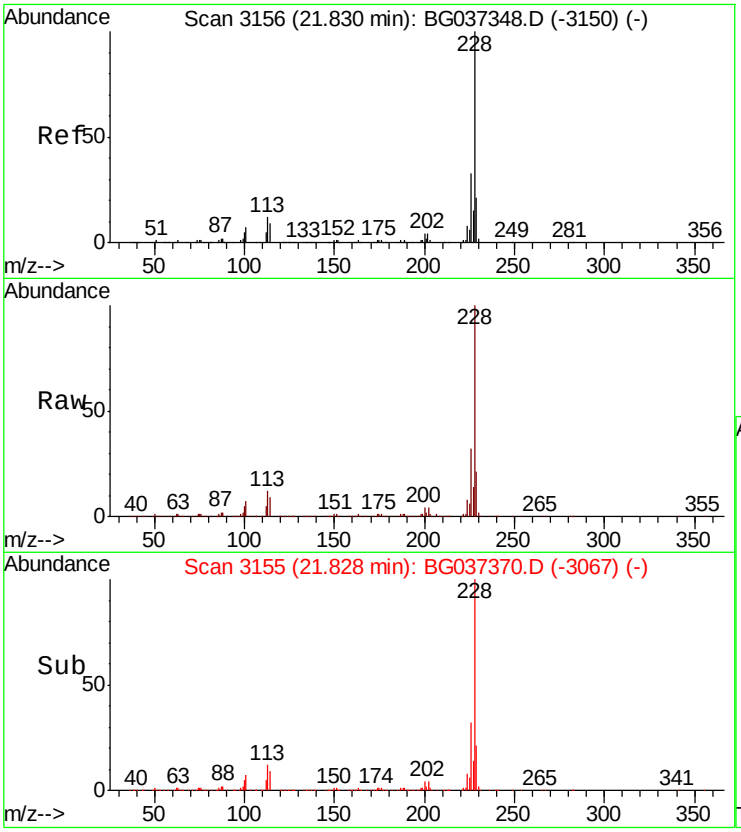


#82
3,3'-Dichlorobenzidine
Concen: 14.641 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.02 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:252 Resp: 141836

Ion	Ratio	Lower	Upper
252	100		
254	67.4	52.0	78.0
126	9.9	8.2	12.4



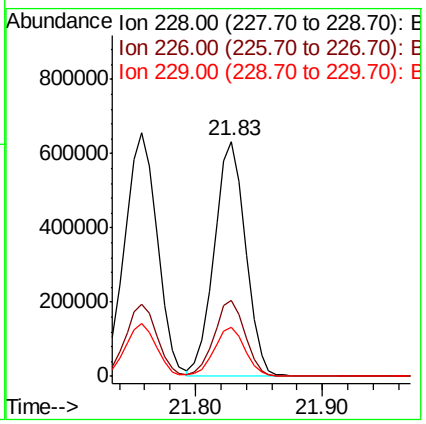


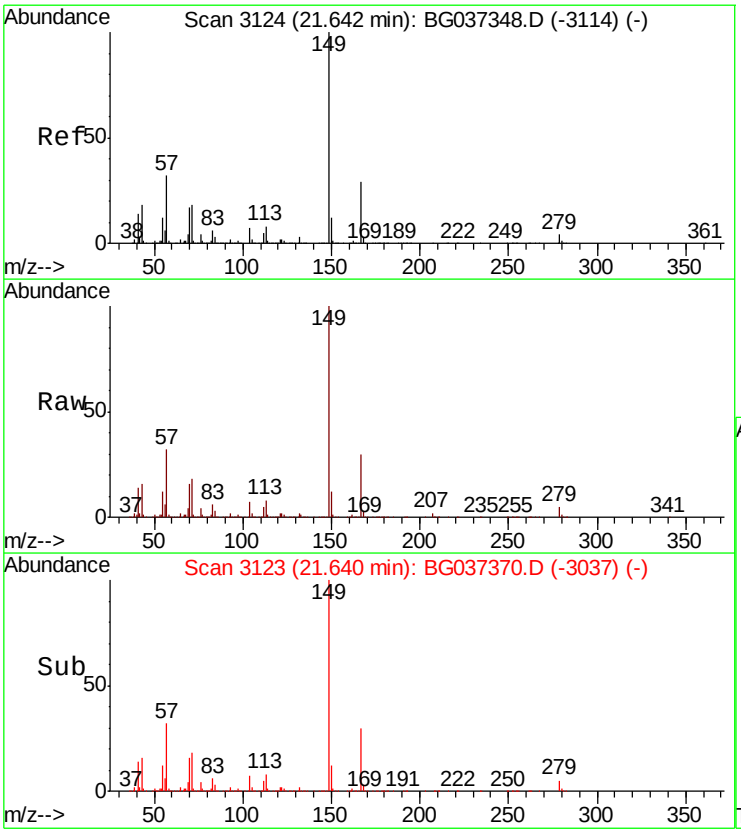
#83
Chrysene
Concen: 45.257 ng
RT: 21.83 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1084197

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.7	38.5
229	20.9	16.5	24.7

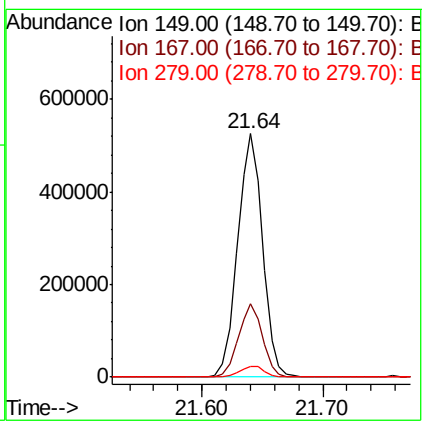


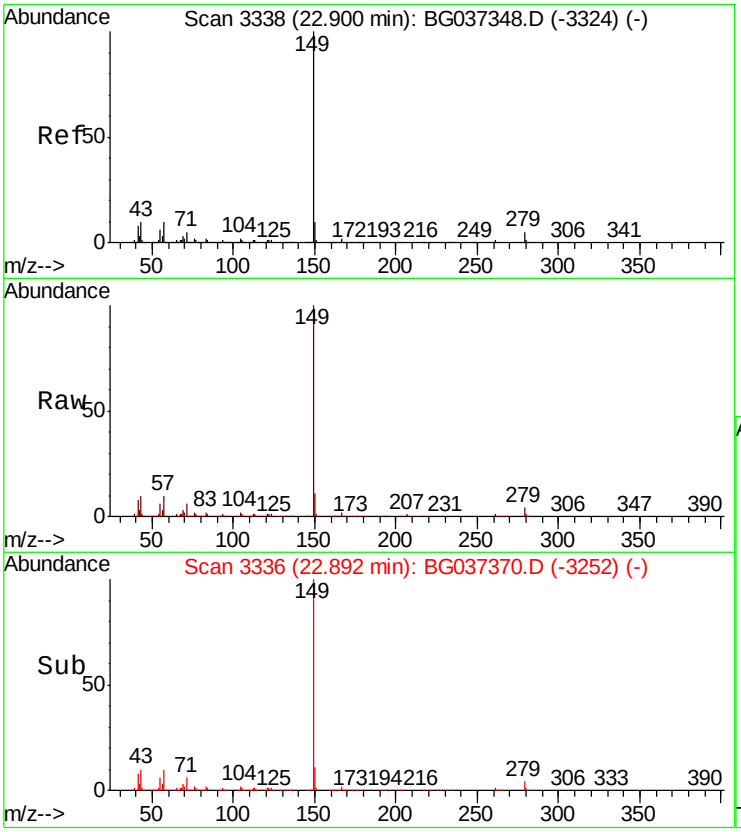


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.342 ng
RT: 21.64 min Scan# 3123
Delta R.T. -0.03 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:149 Resp: 753381

Ion	Ratio	Lower	Upper
149	100		
167	30.0	23.0	34.4
279	4.6	3.6	5.4



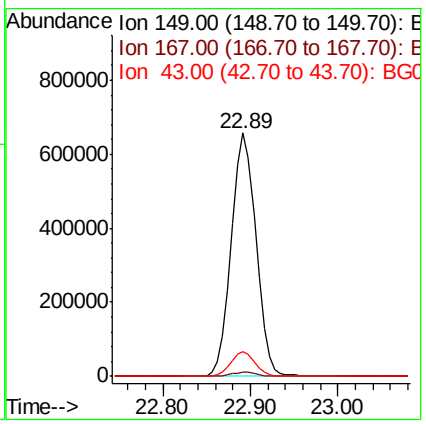


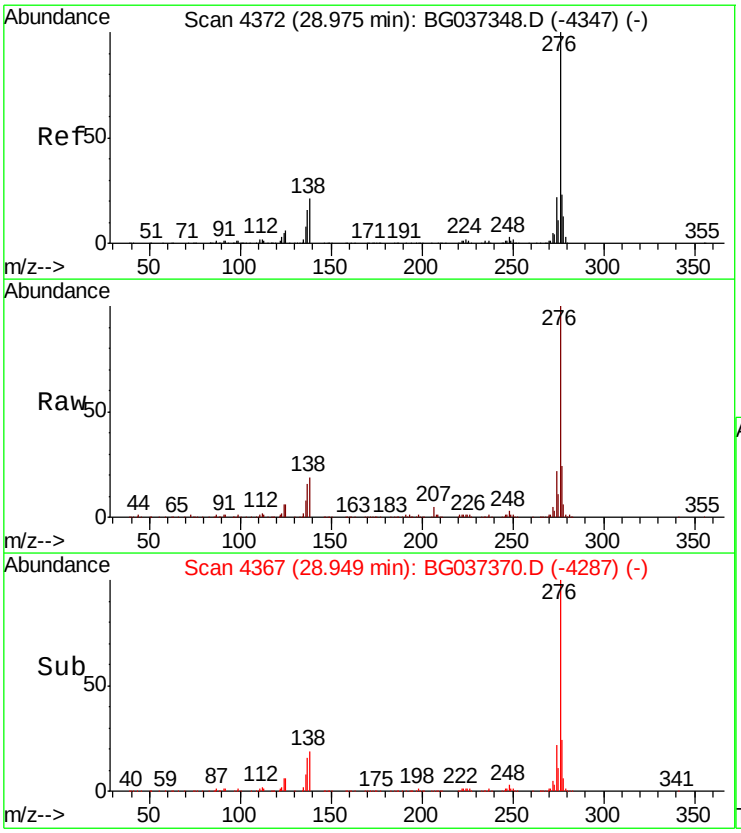
#85
Di-n-octyl phthalate
Concen: 50.590 ng
RT: 22.89 min Scan# 3336
Delta R.T. -0.04 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1253716

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.9	8.7	13.1

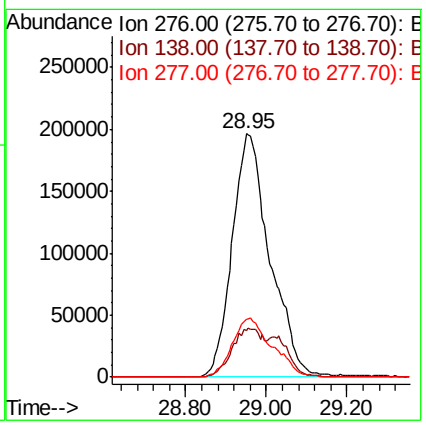


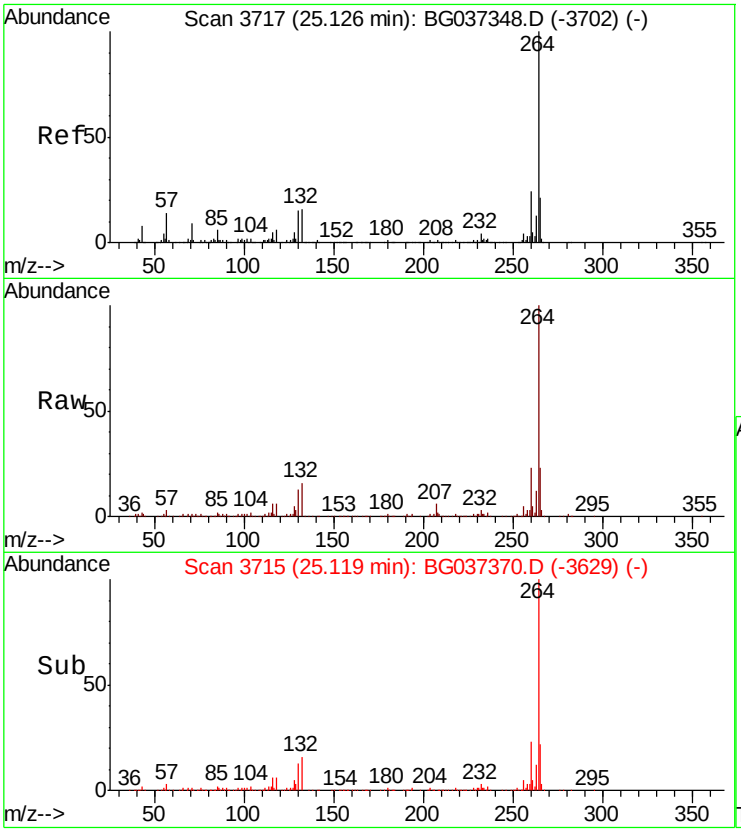


#86
Indeno(1,2,3-cd)pyrene
Concen: 48.331 ng
RT: 28.95 min Scan# 4367
Delta R.T. -0.06 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:276 Resp: 1283364

Ion	Ratio	Lower	Upper
276	100		
138	16.8	12.0	18.0
277	25.6	20.6	30.8



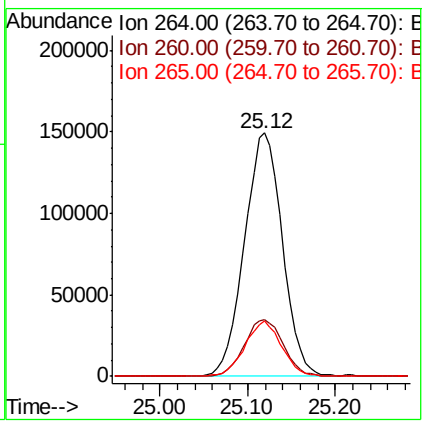


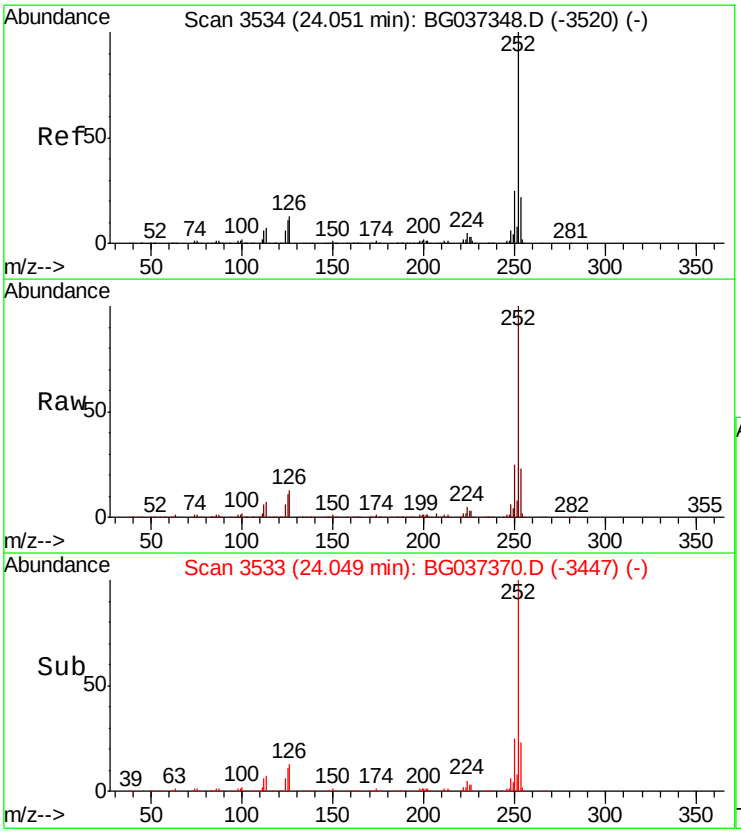
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.12 min Scan# 3715
Delta R.T. -0.03 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 441977

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.2	27.4
265	22.6	17.9	26.9

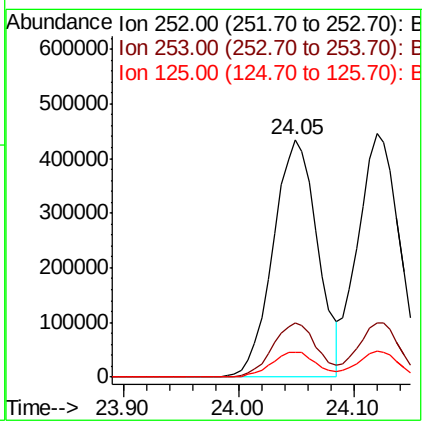


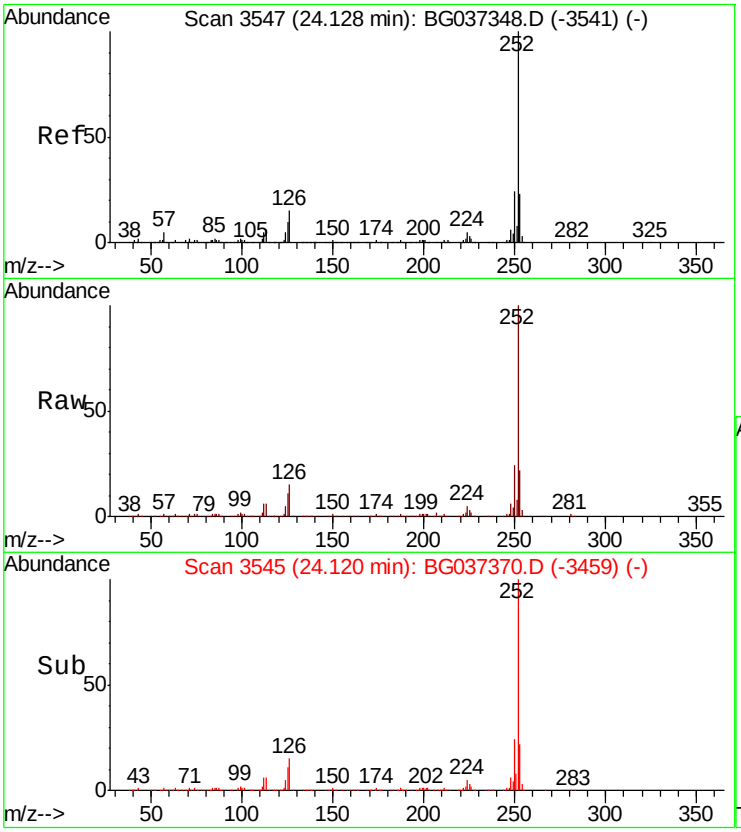


#88
Benzo(b)fluoranthene
Concen: 48.394 ng
RT: 24.05 min Scan# 3533
Delta R.T. -0.03 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:252 Resp: 1162873

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.2
125	10.5	7.8	11.6



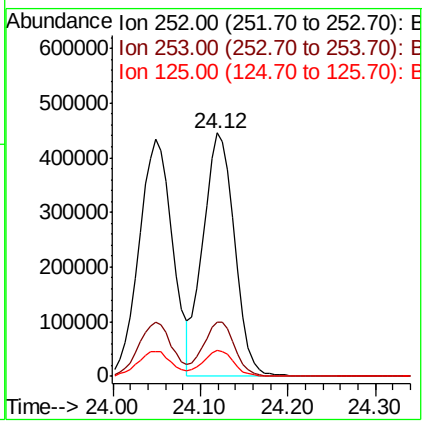


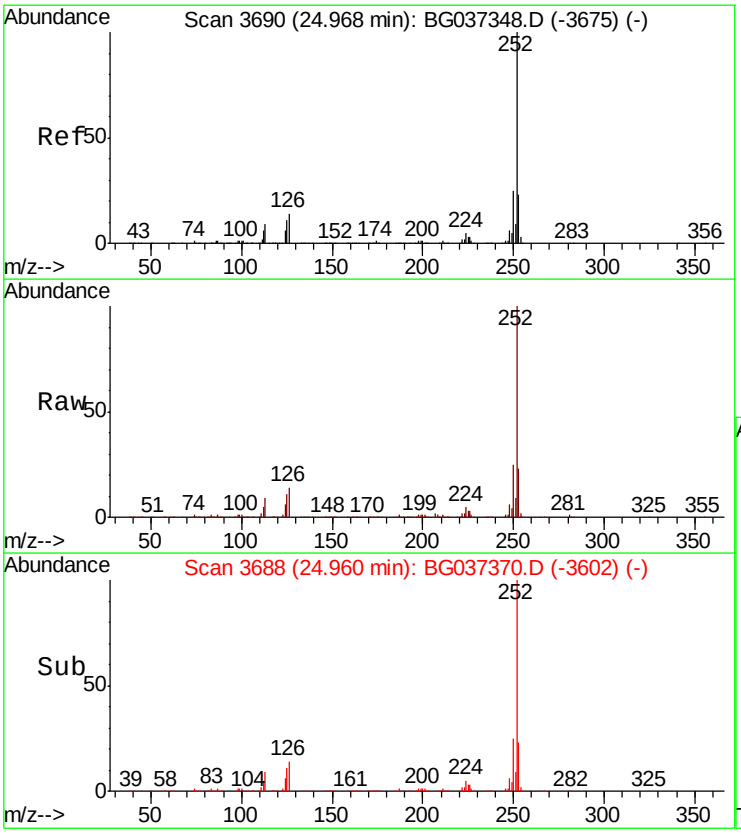
#89
Benzo(k)fluoranthene
Concen: 47.052 ng
RT: 24.12 min Scan# 3545
Delta R.T. -0.03 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1115650

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	10.6	7.4	11.0

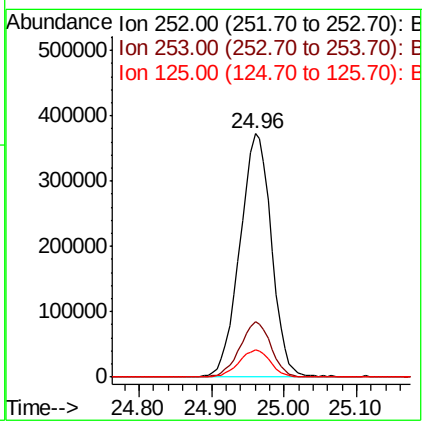


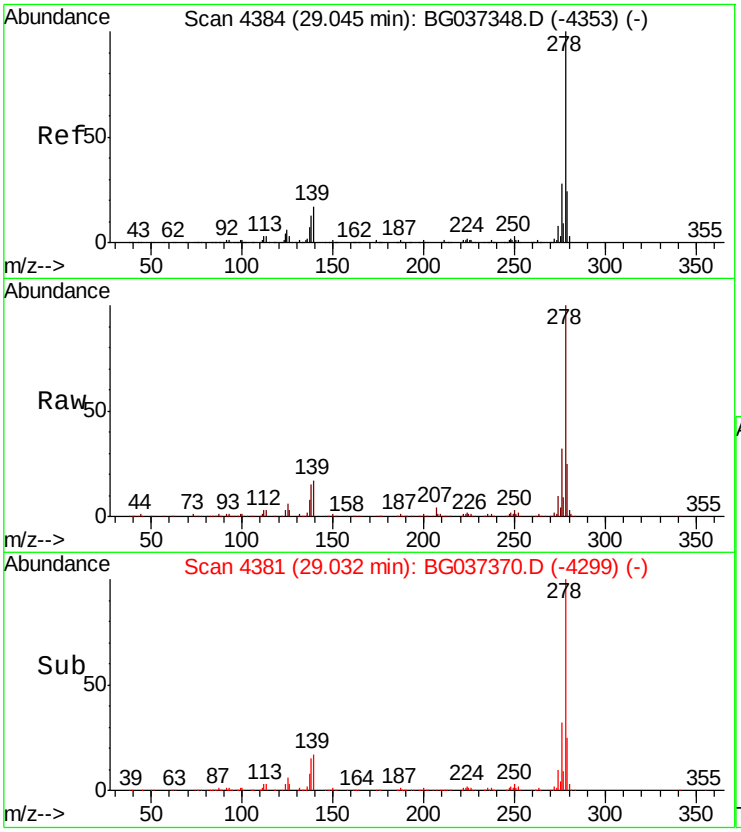


#90
Benzo(a)pyrene
Concen: 48.827 ng
RT: 24.96 min Scan# 3688
Delta R.T. -0.03 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:252 Resp: 1125068

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.2
125	11.1	9.0	13.6



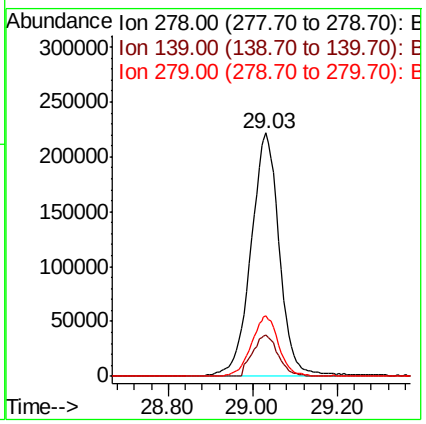


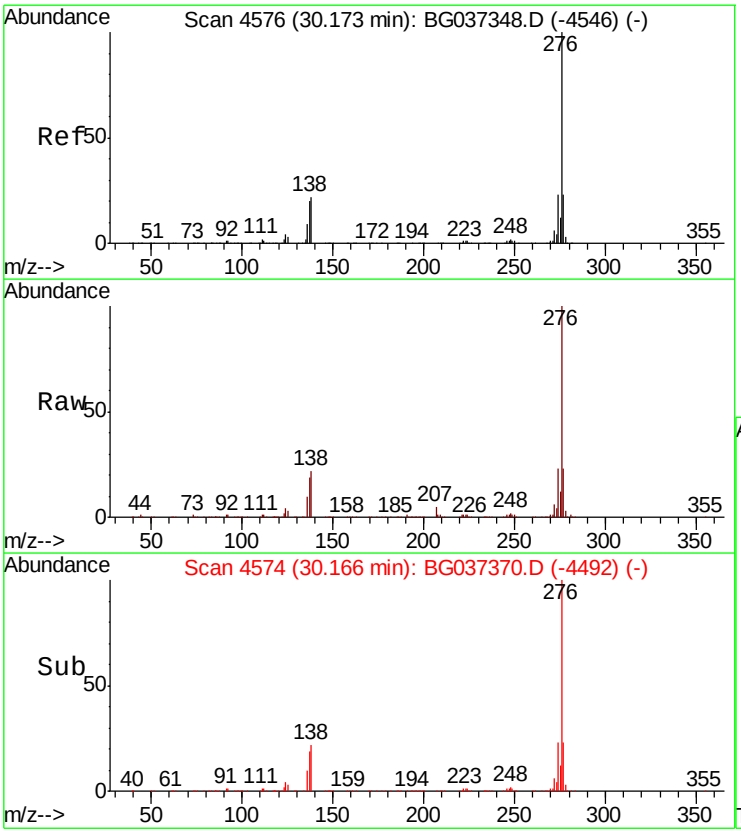
#91
Dibenzo(a,h)anthracene
Concen: 47.251 ng
RT: 29.03 min Scan# 4381
Delta R.T. -0.05 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1041744

Ion	Ratio	Lower	Upper
278	100		
139	16.8	11.5	17.3
279	24.7	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 48.178 ng
RT: 30.17 min Scan# 4574
Delta R.T. -0.05 min
Lab File: BG037370.D
Acq: 16 Oct 2018 22:03

Tgt Ion:276 Resp: 1060834

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.9	28.3
138	21.8	17.2	25.8