Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100118\
Data File : BG037077.D
Acq On : 1 Oct 2018 15:44
Operator : JU/SJ
Sample : PB113331BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 01 16:18:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	48173	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	200120	20.00	ng		-0.01
38) Acenaphthene-d10	14.66	164	129793	20.00	ng		-0.01
63) Phenanthrene-d10	17.41	188	335862	20.00	ng		0.00
75) Chrysene-d12	21.68	240	327741	20.00	ng		-0.01
86) Perylene-d12	24.88	264	336564	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	358944	142.90	ng		0.00
7) Phenol-d6	7.21	99	484395	124.64	ng		0.00
23) Nitrobenzene-d5	9.20	82	314085	84.05	ng		0.00
41) 2,4,6-Tribromophenol	16.15	330	202996	130.72	ng		-0.01
44) 2-Fluorobiphenyl	13.29	172	693869	79.62	ng		-0.01
78) Terphenyl-d14	20.01	244	1194551	95.84	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	50381	43.832	ng		100
3) Pyridine	3.91	79	132801	40.014	ng		98
4) n-Nitrosodimethylamine	3.83	42	72545	49.181	ng	#	93
6) Aniline	7.36	93	154720	30.681	ng		96
8) 2-Chlorophenol	7.61	128	139113	47.696	ng		94
9) Benzaldehyde	7.18	77	86388	33.640	ng		96
10) Phenol	7.23	94	190473	47.489	ng		99
11) bis(2-Chloroethyl)ether	7.46	93	136978	36.920	ng		99
12) 1,3-Dichlorobenzene	7.93	146	150079	41.971	ng		99
13) 1,4-Dichlorobenzene	8.08	146	150221	41.052	ng		99
14) 1,2-Dichlorobenzene	8.39	146	145358	40.991	ng		99
15) Benzyl Alcohol	8.28	79	124721	39.551	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.56	45	286210	40.181	ng		96
17) 2-Methylphenol	8.48	107	121892	43.628	ng		99
18) Hexachloroethane	9.12	117	58691	43.584	ng		98
19) n-Nitroso-di-n-propylamine	8.84	70	119671	37.015	ng		93
20) 3+4-Methylphenols	8.80	107	170006	43.740	ng		97
22) Acetophenone	8.86	105	212856	45.262	ng	#	98
24) Nitrobenzene	9.25	77	175071	43.869	ng		96
25) Isophorone	9.76	82	334194	48.942	ng		99
26) 2-Nitrophenol	9.96	139	75210	47.281	ng		98
27) 2,4-Dimethylphenol	10.01	122	130384	52.620	ng		100
28) bis(2-Chloroethoxy)methane	10.24	93	194674	46.203	ng		97
29) 2,4-Dichlorophenol	10.49	162	145165	50.538	ng		94
30) 1,2,4-Trichlorobenzene	10.70	180	155776	43.336	ng		100
31) Naphthalene	10.90	128	447527	47.000	ng		99
32) Benzoic acid	10.16	122	40320	24.483	ng		94
33) 4-Chloroaniline	11.01	127	97701	22.567	ng		98
34) Hexachlorobutadiene	11.17	225	104513	42.043	ng		99
35) Caprolactam	11.78	113	34433	29.125	ng		95
36) 4-Chloro-3-methylphenol	12.12	107	164906	48.115	ng		98
37) 2-Methylnaphthalene	12.49	142	342301	47.201	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	188483	41.636	ng		98
40) Hexachlorocyclopentadiene	12.84	237	234185	100.585	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100118\
Data File : BG037077.D
Acq On : 1 Oct 2018 15:44
Operator : JU/SJ
Sample : PB113331BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 01 16:18:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	118859	47.282 ng		96
43) 2,4,5-Trichlorophenol	13.18	196	136353	50.868 ng		99
45) 1,1'-Biphenyl	13.50	154	444106	44.677 ng		98
46) 2-Chloronaphthalene	13.55	162	339409	43.418 ng		99
47) 2-Nitroaniline	13.75	65	124343	45.987 ng		99
48) Acenaphthylene	14.39	152	587148	47.932 ng		100
49) Dimethylphthalate	14.12	163	467047	44.704 ng		99
50) 2,6-Dinitrotoluene	14.24	165	103183	45.267 ng		97
51) Acenaphthene	14.73	154	333397	45.033 ng		99
52) 3-Nitroaniline	14.57	138	75721	31.524 ng		90
53) 2,4-Dinitrophenol	14.78	184	50552	50.446 ng		95
54) Dibenzofuran	15.06	168	560288	44.742 ng		99
55) 4-Nitrophenol	14.88	139	159808	104.145 ng		97
56) 2,4-Dinitrotoluene	15.03	165	151539	47.643 ng		91
57) Fluorene	15.71	166	454141	48.520 ng		98
58) 2,3,4,6-Tetrachlorophenol	15.29	232	138811	51.048 ng		96
59) Diethylphthalate	15.48	149	474925	45.071 ng		99
60) 4-Chlorophenyl-phenylether	15.70	204	252518	42.601 ng		100
61) 4-Nitroaniline	15.74	138	116191	45.988 ng		92
62) Azobenzene	16.00	77	477683	47.179 ng		99
64) 4,6-Dinitro-2-methylphenol	15.79	198	65122	37.087 ng		95
65) n-Nitrosodiphenylamine	15.92	169	416075	44.873 ng		97
66) 4-Bromophenyl-phenylether	16.60	248	160817	42.096 ng		97
67) Hexachlorobenzene	16.72	284	166906	42.420 ng		98
68) Atrazine	16.87	200	175401	46.719 ng		99
69) Pentachlorophenol	17.06	266	170291	68.743 ng		96
70) Phenanthrene	17.45	178	771402	47.662 ng		99
71) Anthracene	17.55	178	798625	49.902 ng		100
72) Carbazole	17.81	167	705933	45.241 ng		99
73) Di-n-butylphthalate	18.36	149	824435	47.576 ng		100
74) Fluoranthene	19.46	202	947149	48.616 ng		99
76) Benzidine	19.64	184	329752	33.283 ng		97
77) Pyrene	19.82	202	933705	47.475 ng		99
79) Butylbenzylphthalate	20.70	149	374690	47.797 ng		97
80) Benzo(a)anthracene	21.66	228	920027	48.089 ng		99
81) 3,3'-Dichlorobenzidine	21.57	252	227784	31.279 ng		96
82) Chrysene	21.72	228	865992	46.848 ng		99
83) Bis(2-ethylhexyl)phthalate	21.56	149	521225	47.595 ng		100
84) Di-n-octyl phthalate	22.76	149	880360	48.825 ng		98
85) Indeno(1,2,3-cd)pyrene	28.53	276	1011895	50.977 ng	#	93
87) Benzo(b)fluoranthene	23.86	252	892853	49.779 ng		98
88) Benzo(k)fluoranthene	23.93	252	880463	48.929 ng		98
89) Benzo(a)pyrene	24.73	252	872764	50.331 ng		99
90) Dibenzo(a,h)anthracene	28.59	278	827491	50.917 ng		98
91) Benzo(g,h,i)perylene	29.67	276	838924	51.435 ng		98

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

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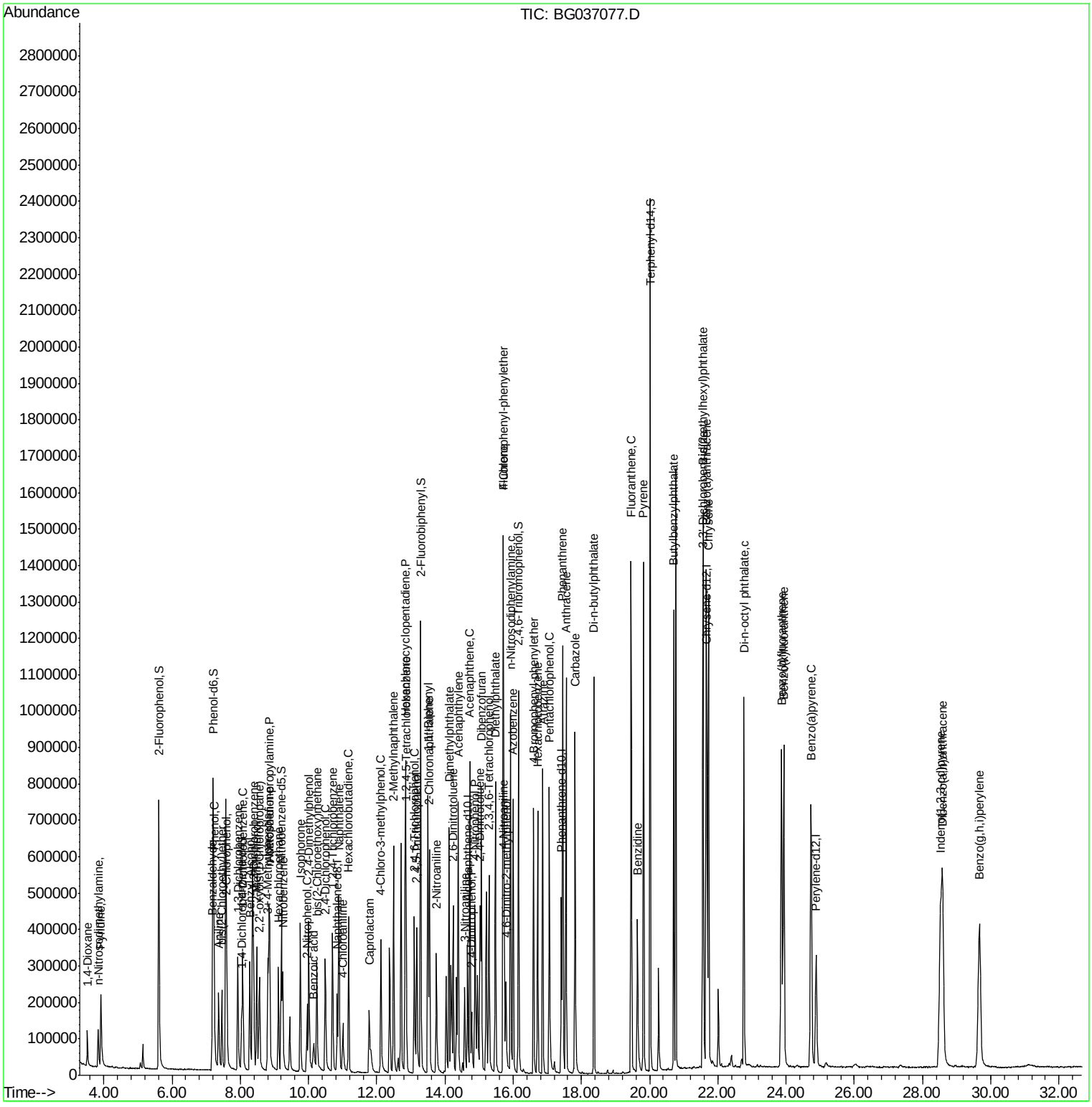
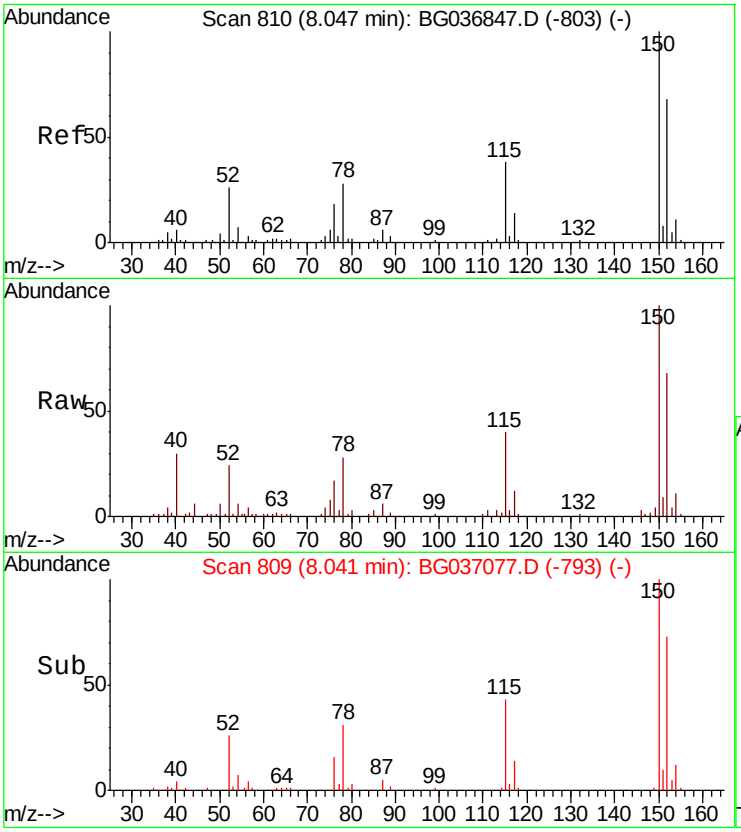
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100118\
Data File : BG037077.D
Acq On : 1 Oct 2018 15:44
Operator : JU/SJ
Sample : PB113331BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 01 16:18:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration



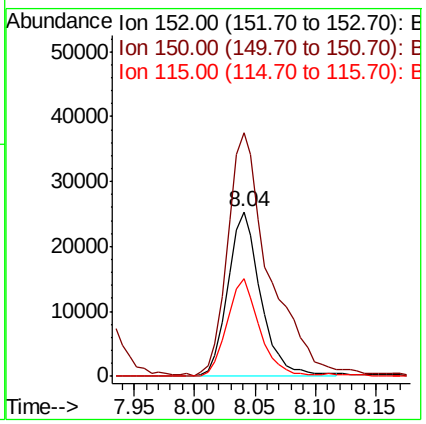


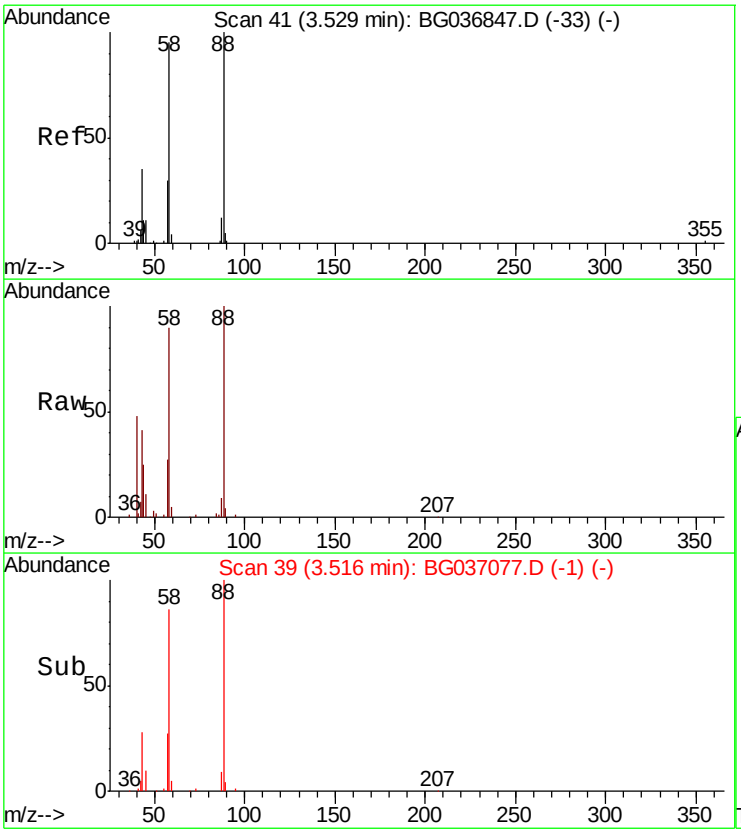
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 48173

Ion	Ratio	Lower	Upper
152	100		
150	147.7	119.5	179.3
115	59.2	44.5	66.7

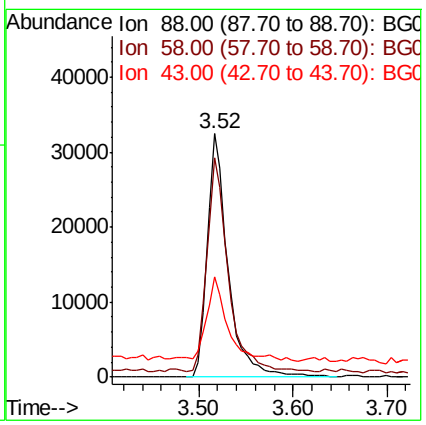


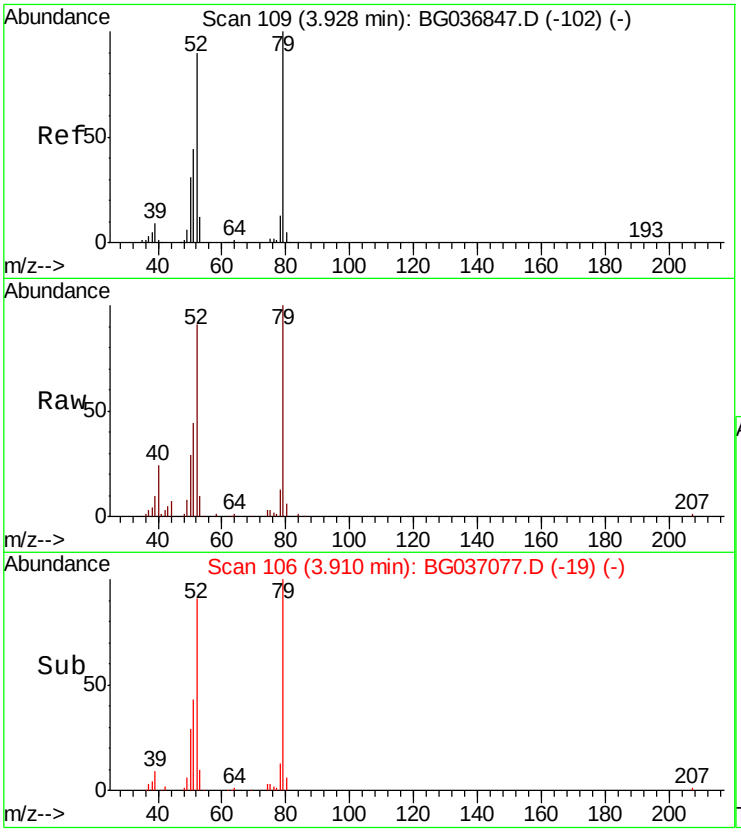


#2
1,4-Dioxane
Concen: 43.832 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion: 88 Resp: 50381

Ion	Ratio	Lower	Upper
88	100		
58	90.6	72.6	109.0
43	35.6	29.0	43.4



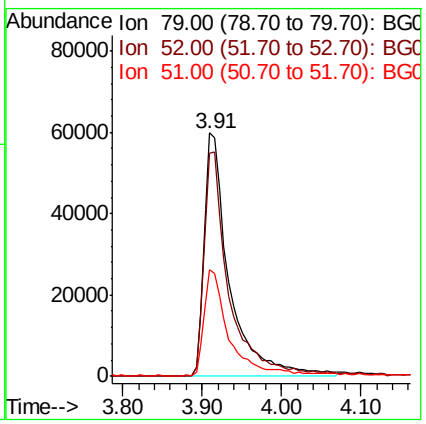


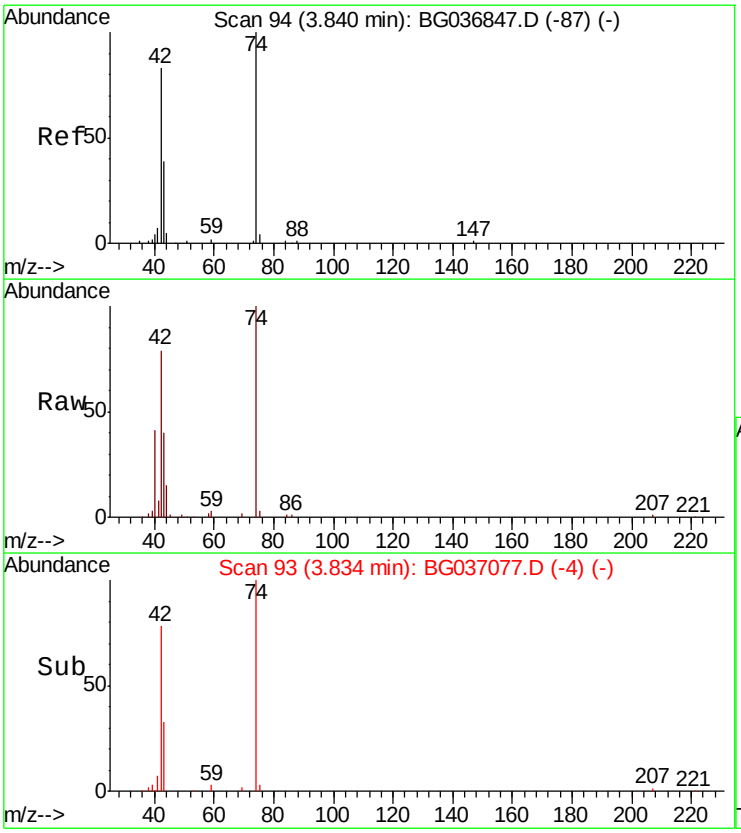
#3
Pyridine
Concen: 40.014 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.02 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 132801

Ion	Ratio	Lower	Upper
79	100		
52	91.5	72.3	108.5
51	43.8	33.8	50.6

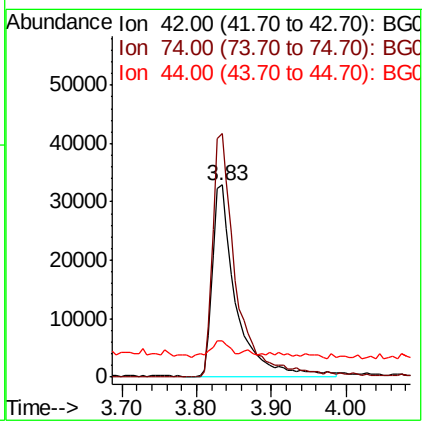


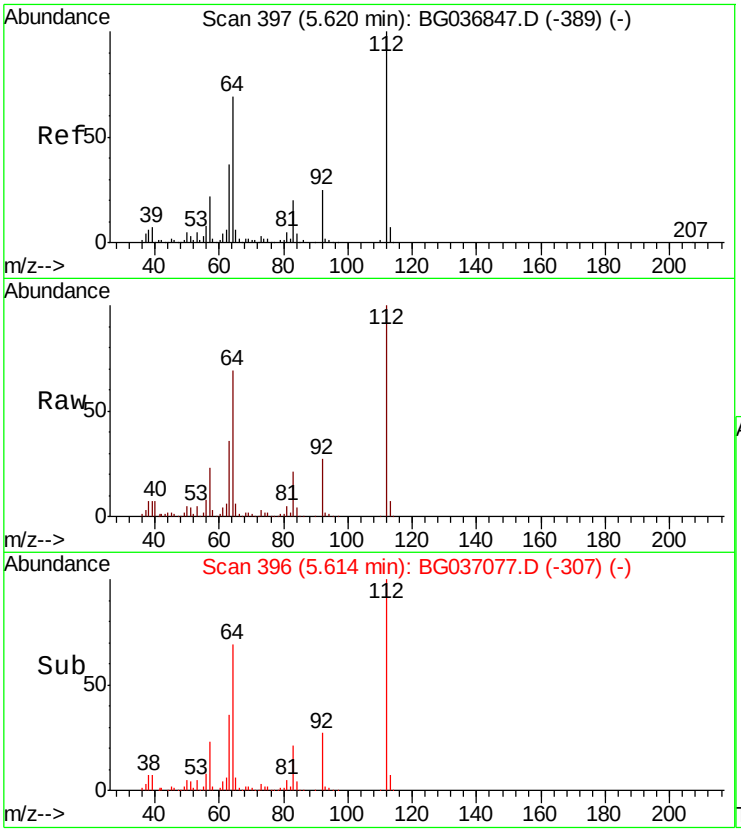


#4
n-Nitrosodimethylamine
Concen: 49.181 ng
RT: 3.83 min Scan# 93
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion: 42 Resp: 72545

Ion	Ratio	Lower	Upper
42	100		
74	126.6	96.6	145.0
44	18.9	7.0	10.4#



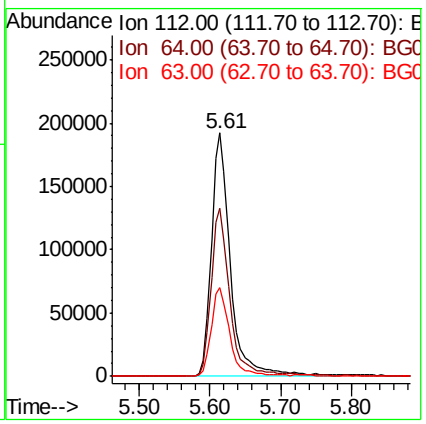


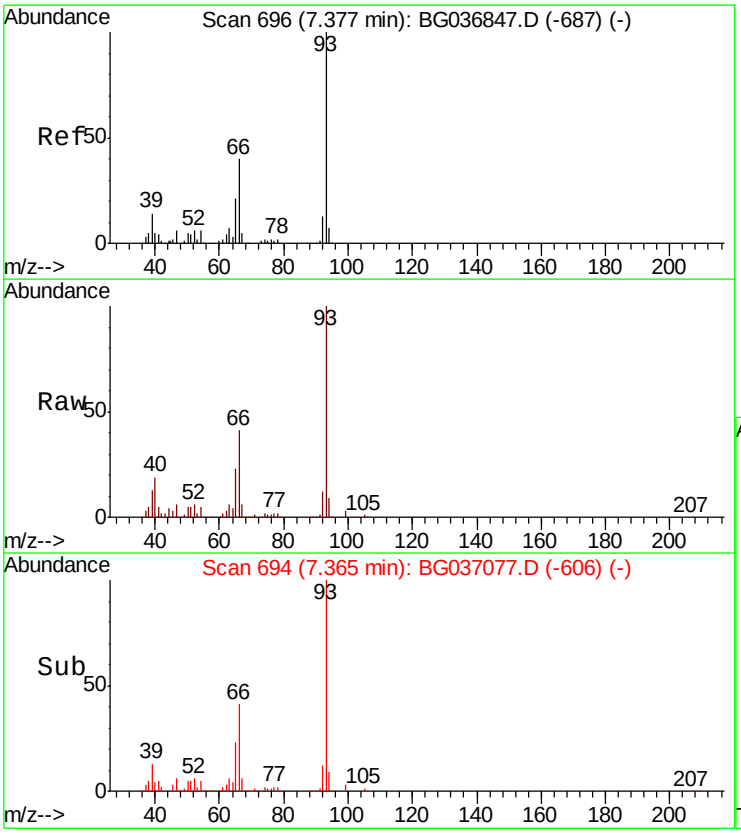
#5
2-Fluorophenol
Concen: 142.897 ng
RT: 5.61 min Scan# 396
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 358944

Ion	Ratio	Lower	Upper
112	100		
64	69.1	57.2	85.8
63	36.5	30.8	46.2

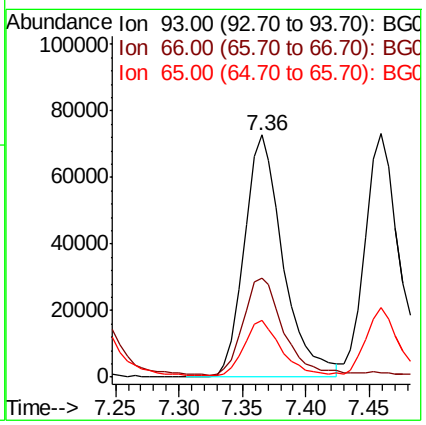


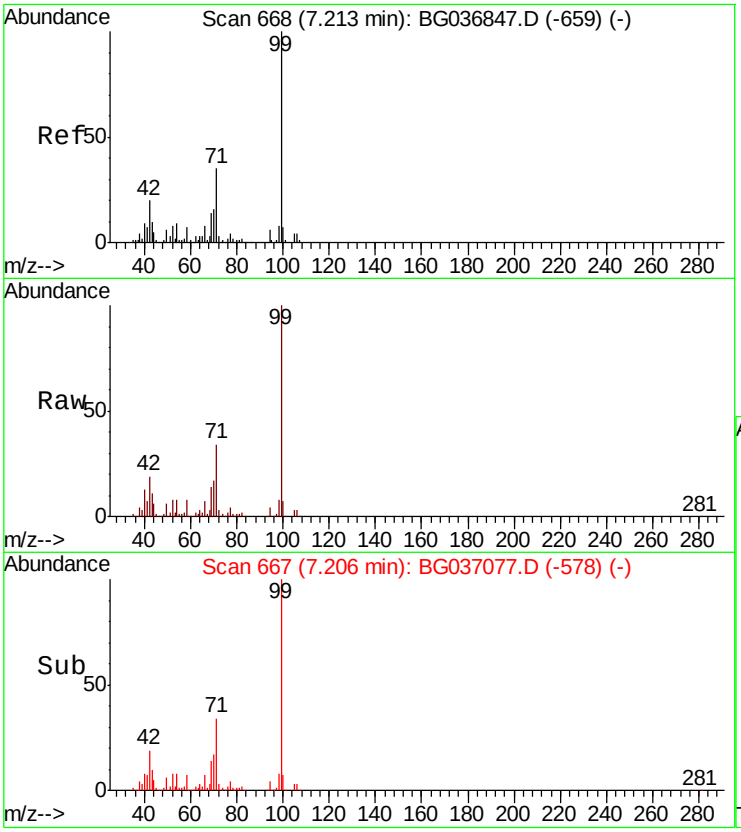


#6
Aniline
Concen: 30.681 ng
RT: 7.36 min Scan# 694
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion: 93 Resp: 154720

Ion	Ratio	Lower	Upper
93	100		
66	41.1	35.0	52.4
65	23.4	17.6	26.4



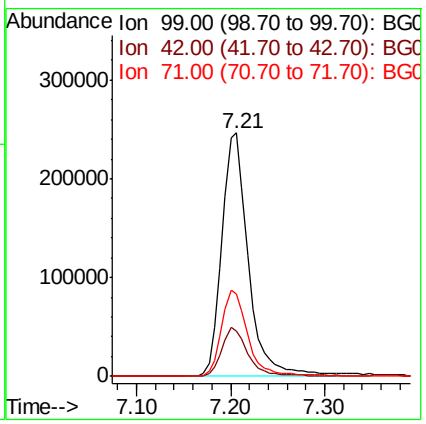


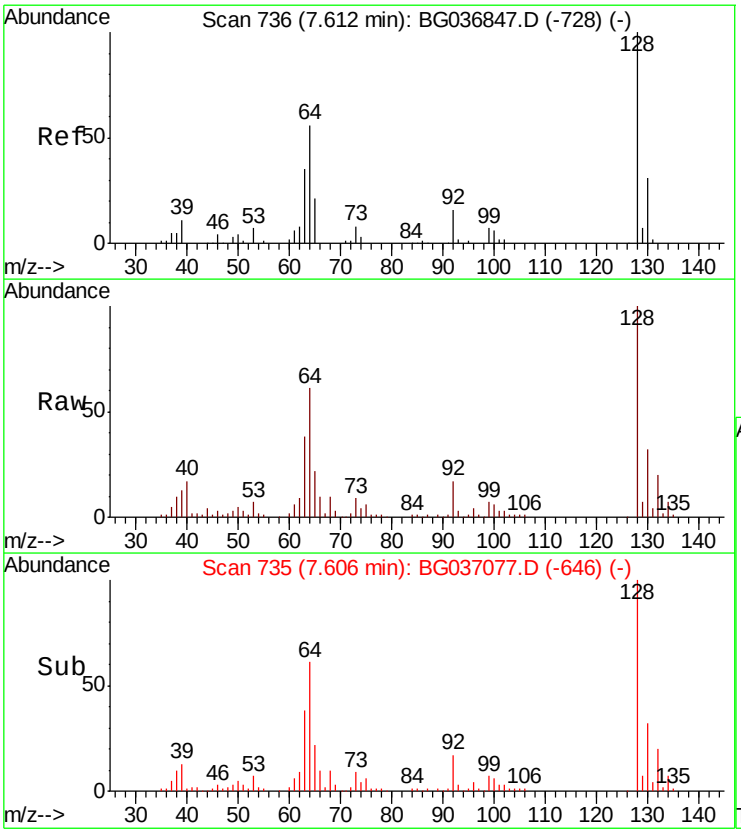
#7
Phenol-d6
Concen: 124.640 ng
RT: 7.21 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 484395

Ion	Ratio	Lower	Upper
99	100		
42	18.8	16.5	24.7
71	34.0	29.4	44.2

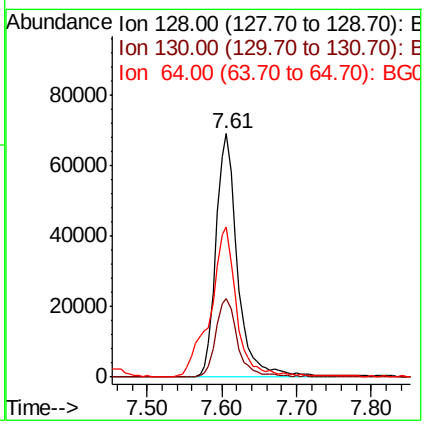


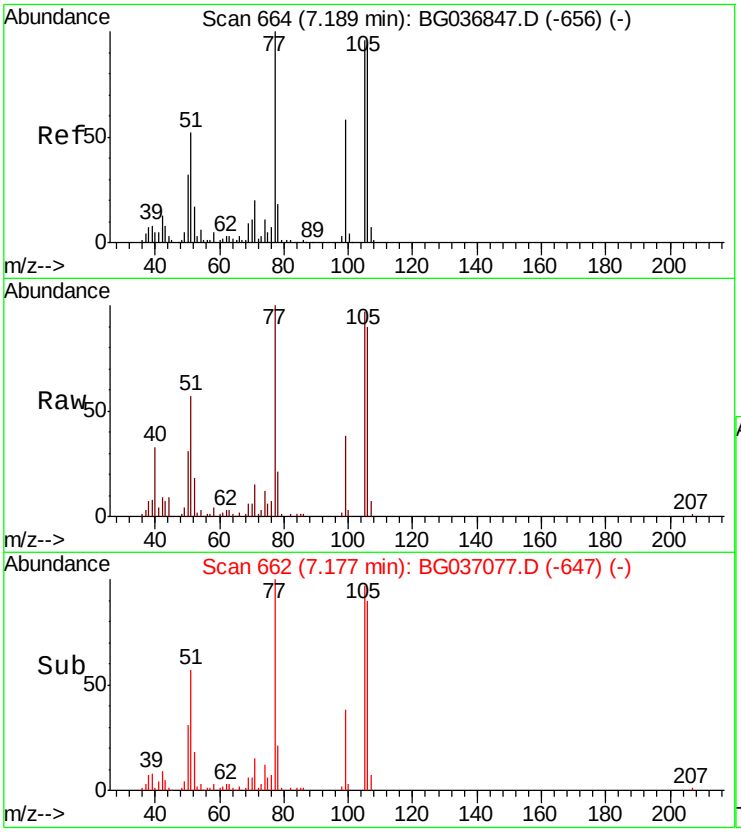


#8
2-Chlorophenol
Concen: 47.696 ng
RT: 7.61 min Scan# 735
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:128 Resp: 139113

Ion	Ratio	Lower	Upper
128	100		
130	32.1	10.0	50.0
64	61.5	36.0	76.0



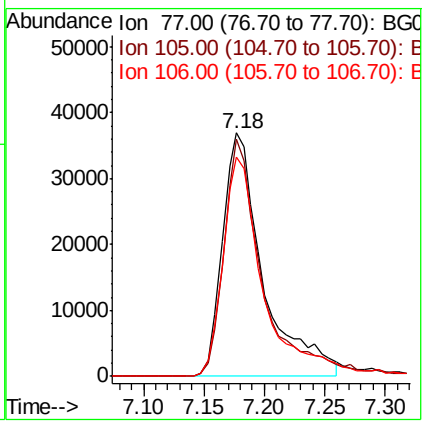


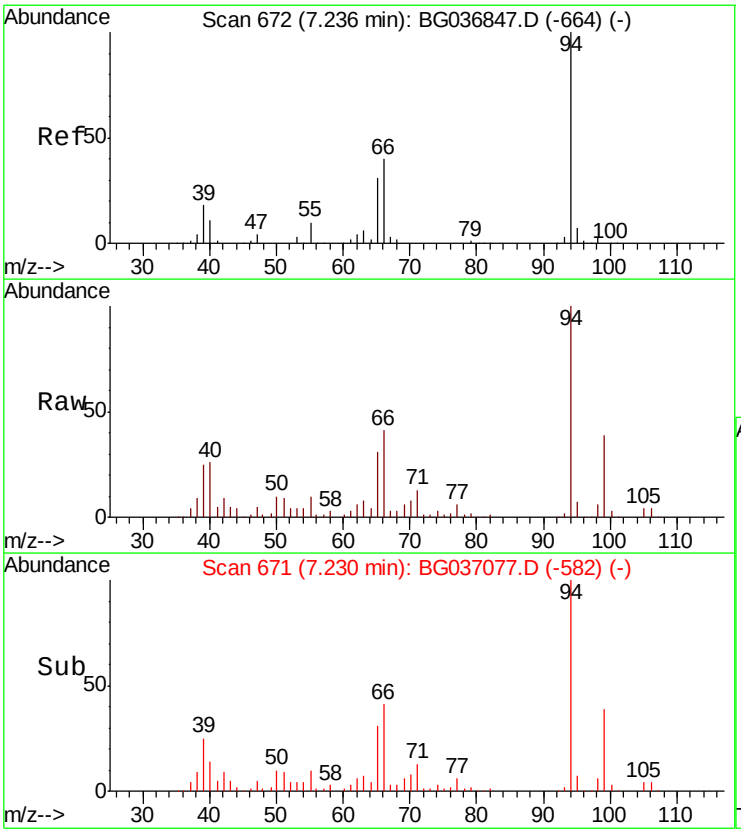
#9
Benzaldehyde
Concen: 33.640 ng
RT: 7.18 min Scan# 662
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 86388

Ion	Ratio	Lower	Upper
77	100		
105	97.4	70.5	110.5
106	90.0	69.8	109.8

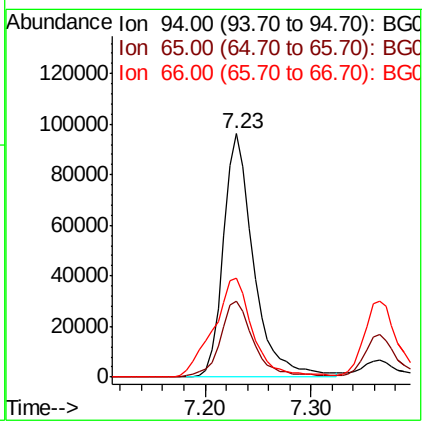


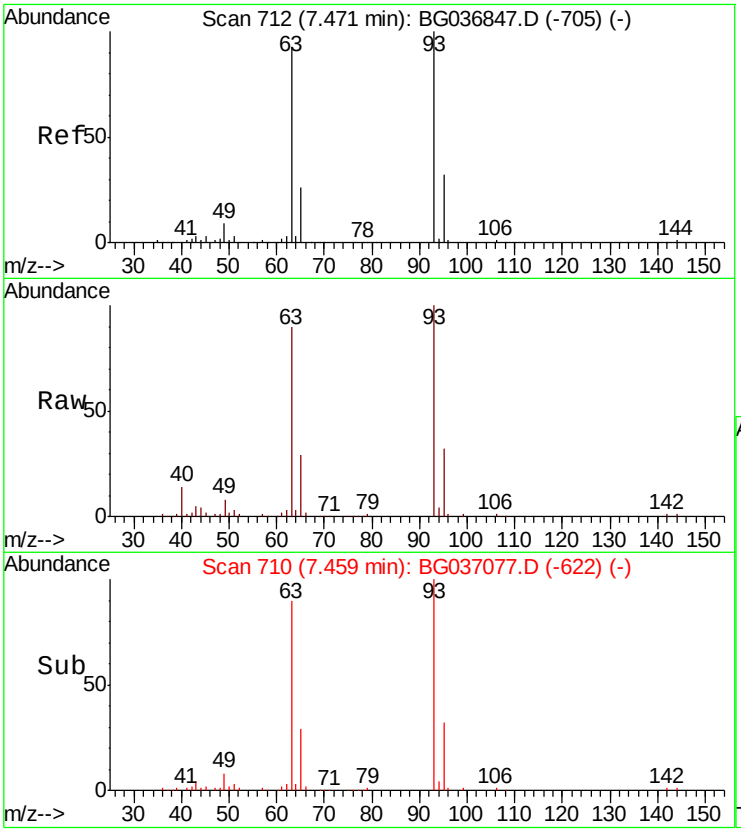


#10
Phenol
Concen: 47.489 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion: 94 Resp: 190473

Ion	Ratio	Lower	Upper
94	100		
65	31.3	11.5	51.5
66	40.5	19.5	59.5



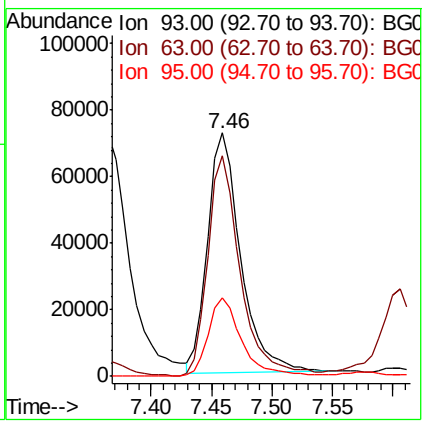


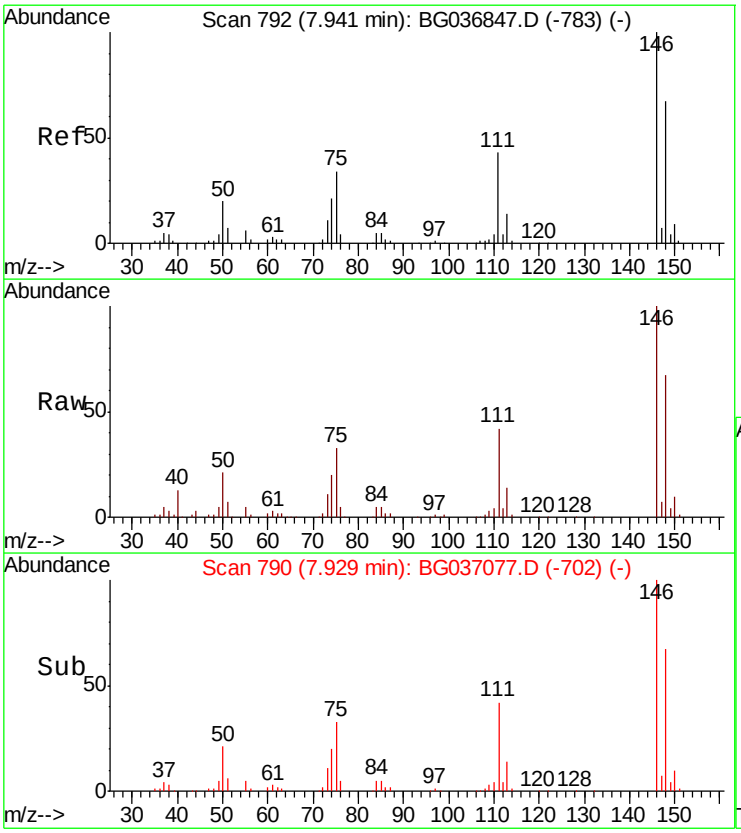
#11
bis(2-Chloroethyl)ether
Concen: 36.920 ng
RT: 7.46 min Scan# 710
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 136978

Ion	Ratio	Lower	Upper
93	100		
63	90.5	69.9	109.9
95	32.4	11.7	51.7

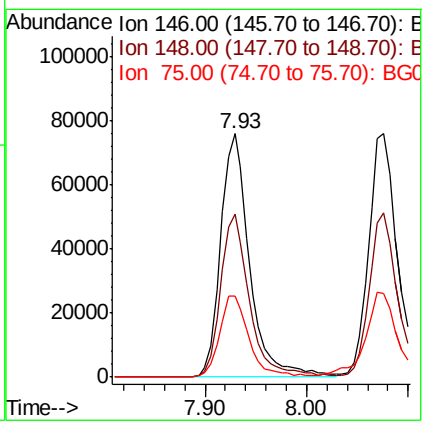


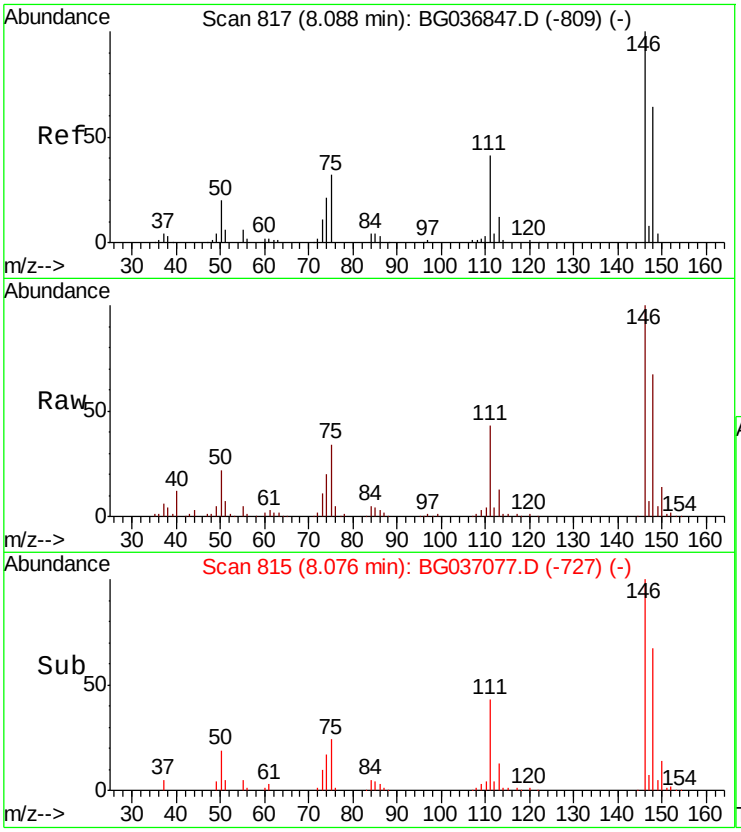


#12
1,3-Dichlorobenzene
Concen: 41.971 ng
RT: 7.93 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:146 Resp: 150079

Ion	Ratio	Lower	Upper
146	100		
148	66.8	53.8	80.6
75	33.5	27.2	40.8



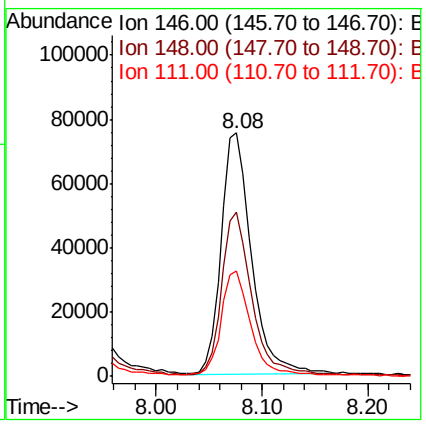


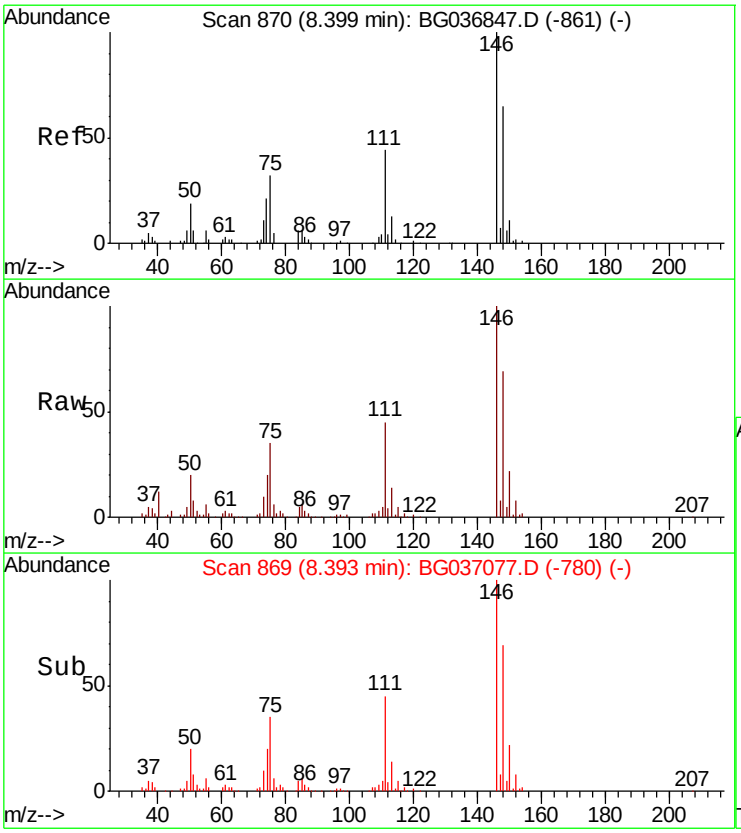
#13
1,4-Dichlorobenzene
Concen: 41.052 ng
RT: 8.08 min Scan# 815
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 150221

Ion	Ratio	Lower	Upper
146	100		
148	67.3	53.9	80.9
111	43.1	33.8	50.6

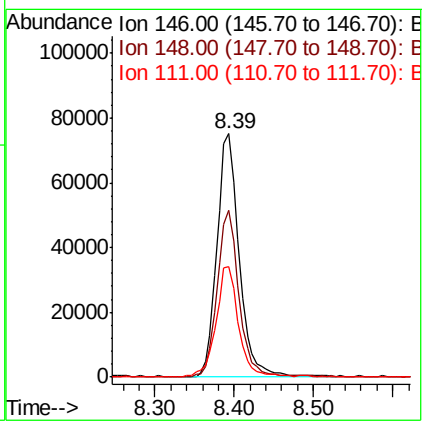


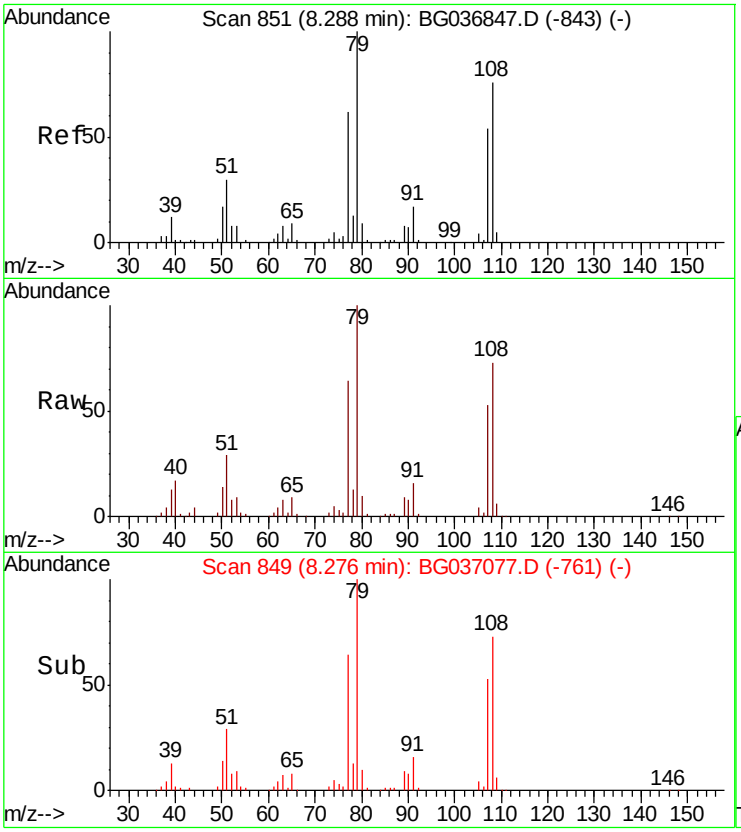


#14
1,2-Dichlorobenzene
Concen: 40.991 ng
RT: 8.39 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:146 Resp: 145358

Ion	Ratio	Lower	Upper
146	100		
148	68.7	55.0	82.6
111	45.4	34.6	51.8



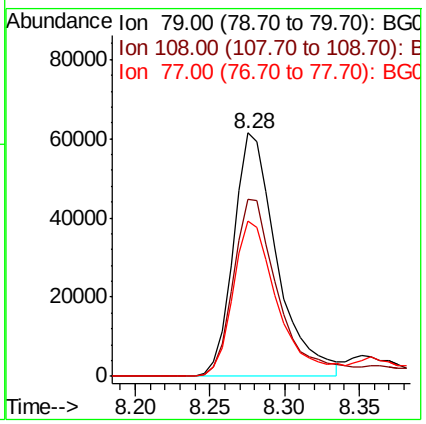


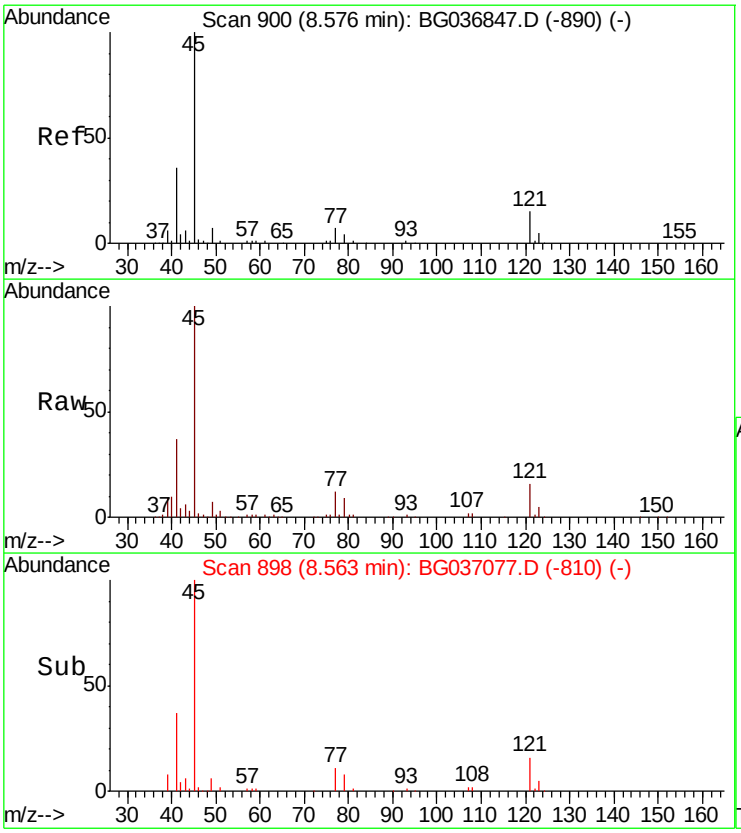
#15
Benzyl Alcohol
Concen: 39.551 ng
RT: 8.28 min Scan# 849
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 124721

Ion	Ratio	Lower	Upper
79	100		
108	72.7	55.9	83.9
77	64.0	50.0	75.0

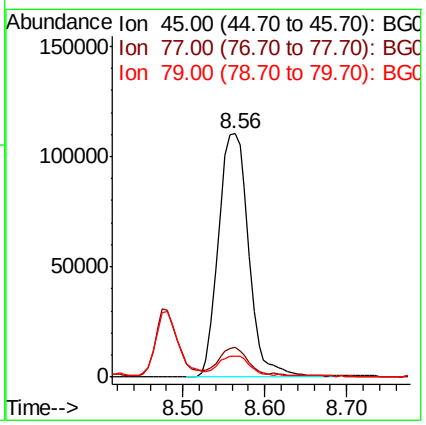


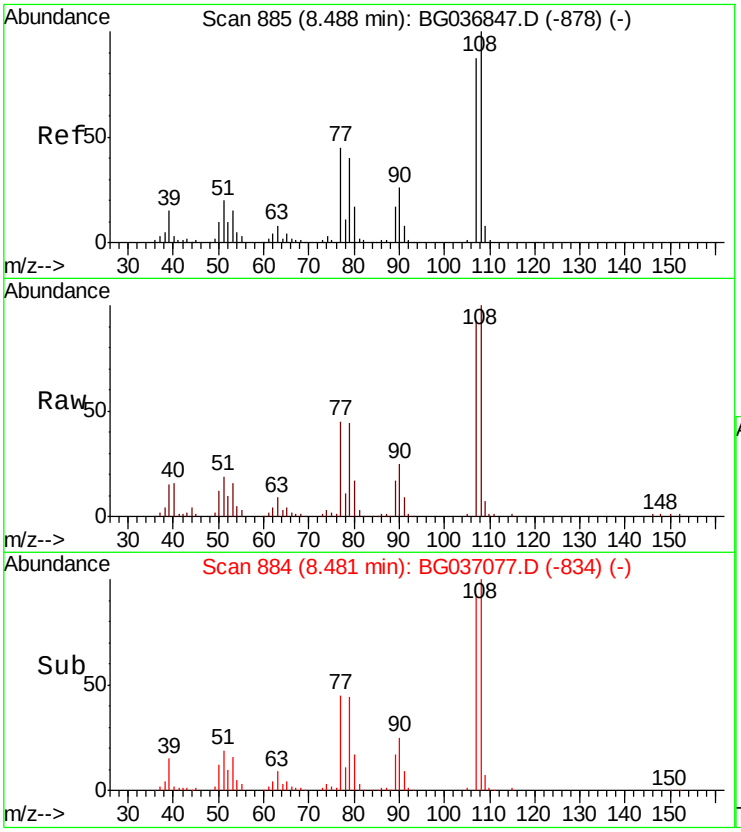


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.181 ng
RT: 8.56 min Scan# 898
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion: 45 Resp: 286210

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	30.5
79	8.8	0.0	27.9



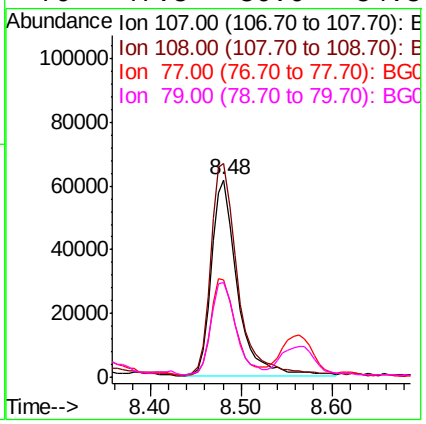


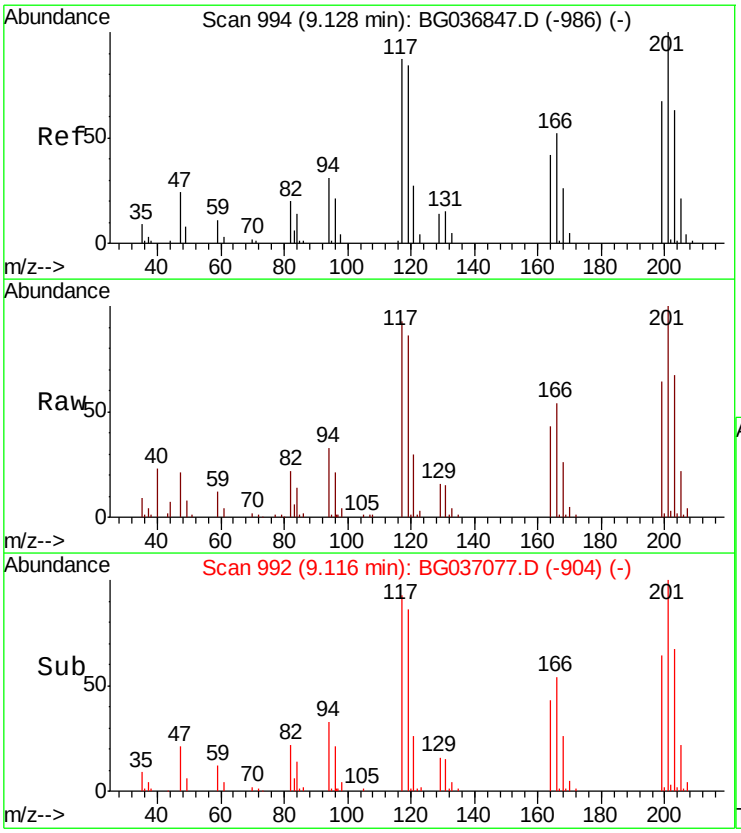
#17
2-Methylphenol
Concen: 43.628 ng
RT: 8.48 min Scan# 884
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 121892

Ion	Ratio	Lower	Upper
107	100		
108	108.1	86.7	130.1
77	49.0	39.0	58.4
79	47.8	36.6	54.8

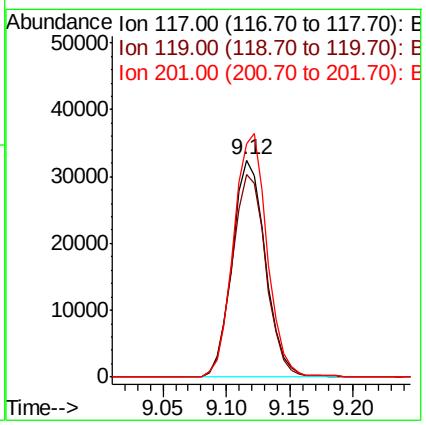


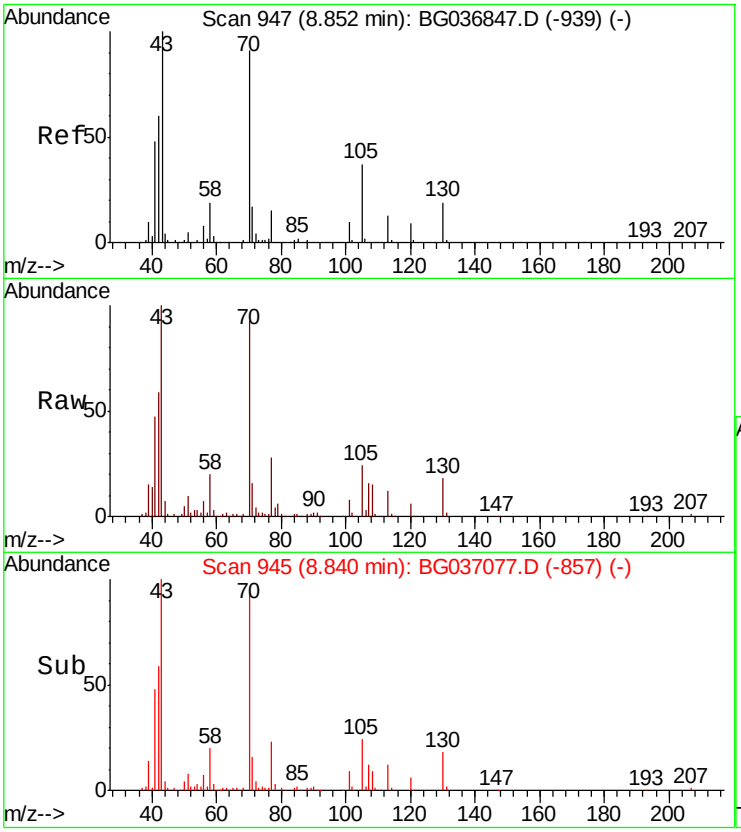


#18
Hexachloroethane
Concen: 43.584 ng
RT: 9.12 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:117 Resp: 58691

Ion	Ratio	Lower	Upper
117	100		
119	93.0	76.8	115.2
201	107.7	85.7	128.5



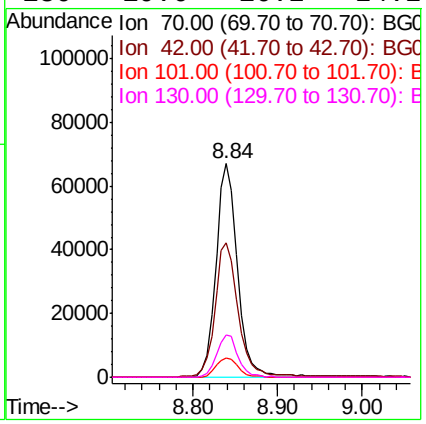


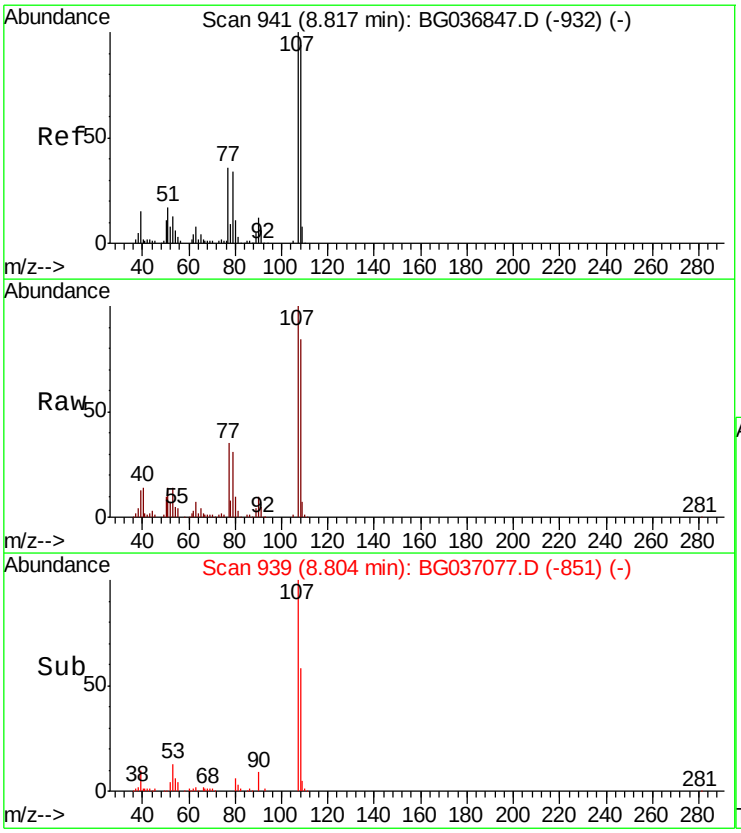
#19
n-Nitroso-di-n-propylamine
Concen: 37.015 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 119671

Ion	Ratio	Lower	Upper
70	100		
42	62.9	56.2	84.4
101	9.1	7.8	11.6
130	19.6	16.2	24.2

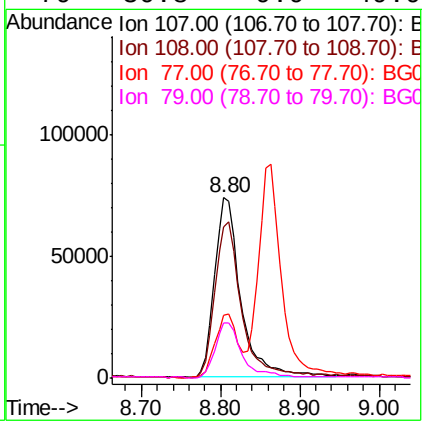


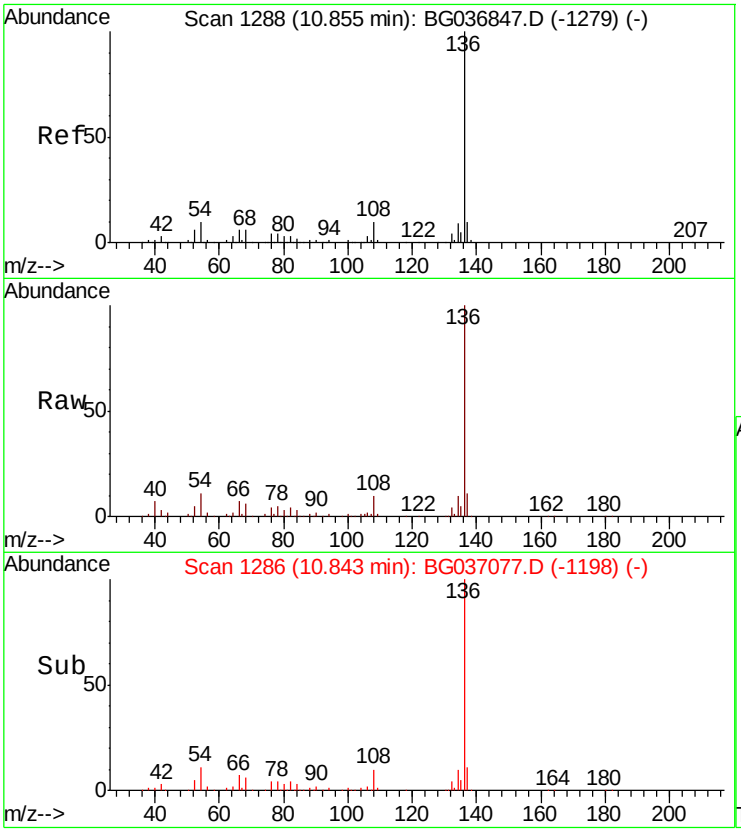


#20
3+4-Methylphenols
Concen: 43.740 ng
RT: 8.80 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:107 Resp: 170006

Ion	Ratio	Lower	Upper
107	100		
108	84.0	68.0	108.0
77	34.7	15.6	55.6
79	30.8	9.9	49.9



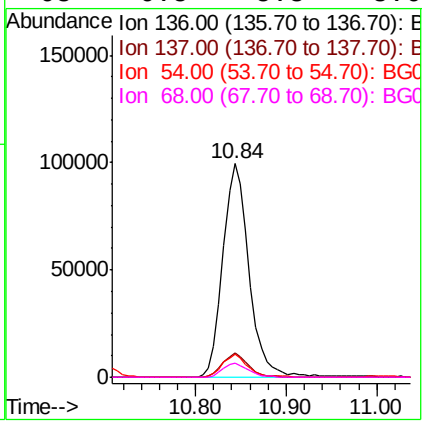


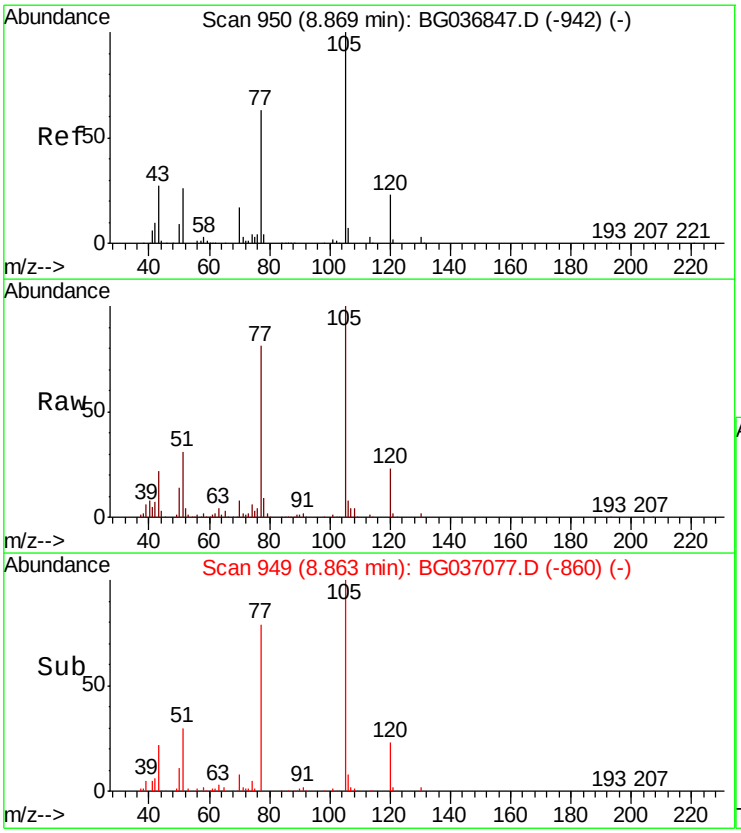
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 200120

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	10.9	9.2	13.8
68	6.5	5.8	8.6

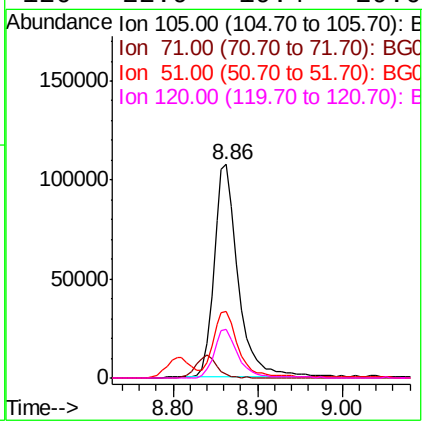


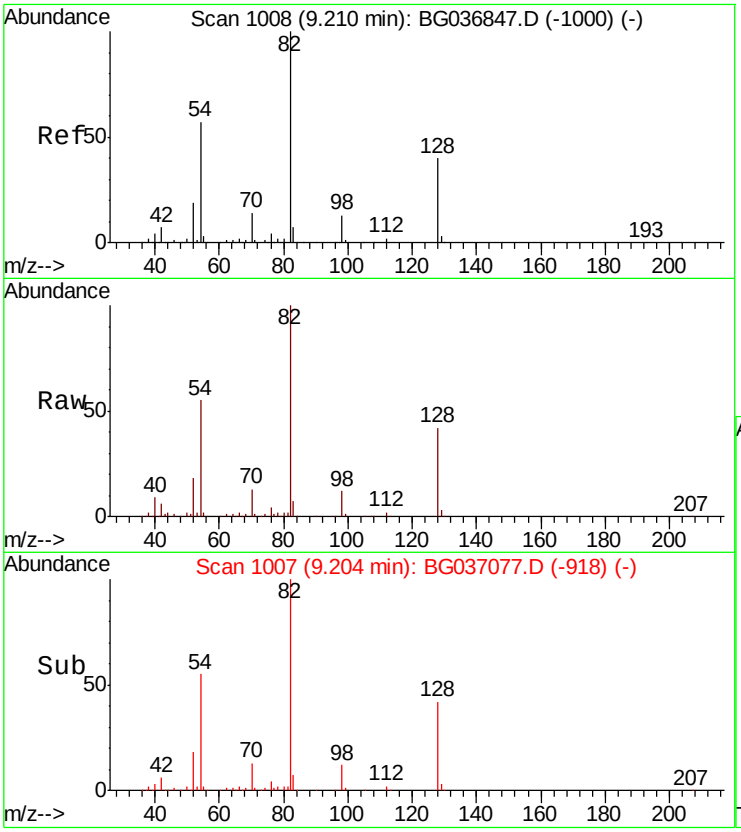


#22
Acetophenone
Concen: 45.262 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:105 Resp: 212856

Ion	Ratio	Lower	Upper
105	100		
71	1.5	2.4	3.6#
51	31.2	25.9	38.9
120	22.9	19.4	29.0



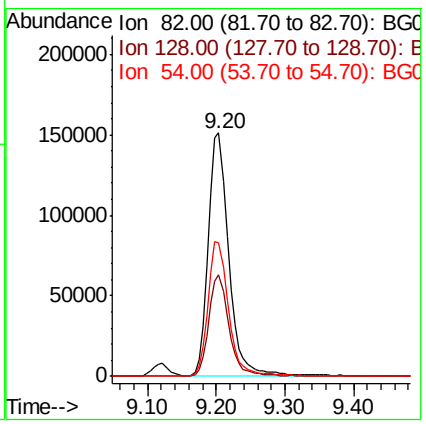


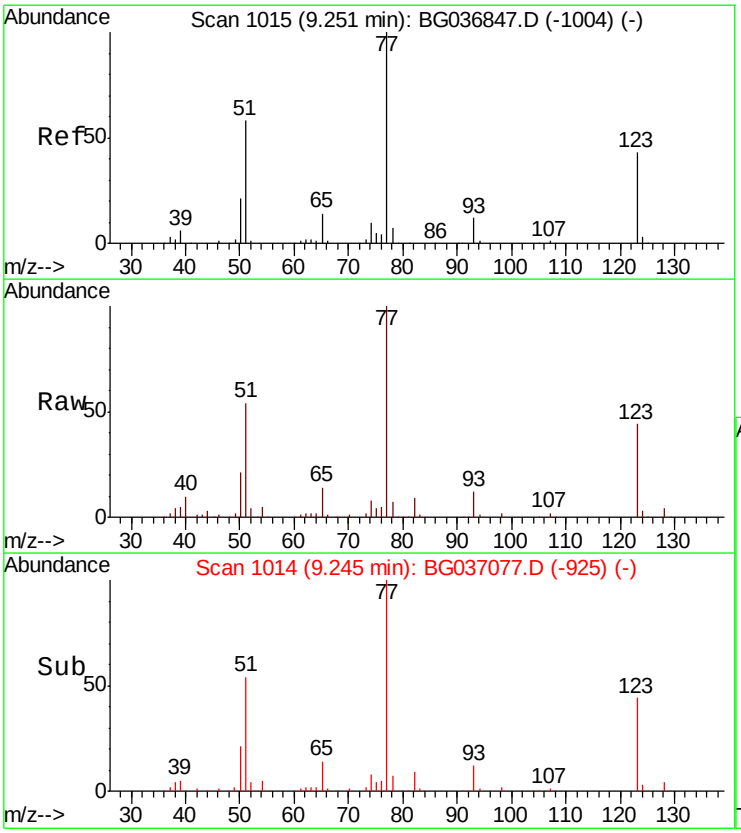
#23
Nitrobenzene-d5
Concen: 84.047 ng
RT: 9.20 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 314085

Ion	Ratio	Lower	Upper
82	100		
128	41.8	33.3	49.9
54	54.8	45.1	67.7

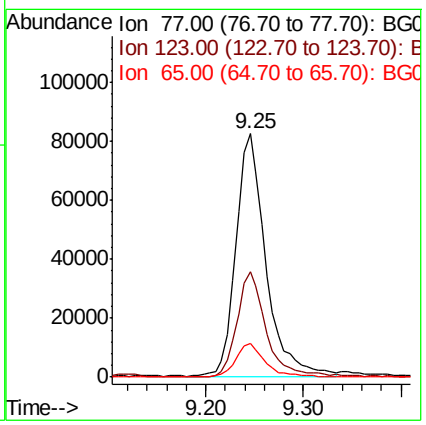


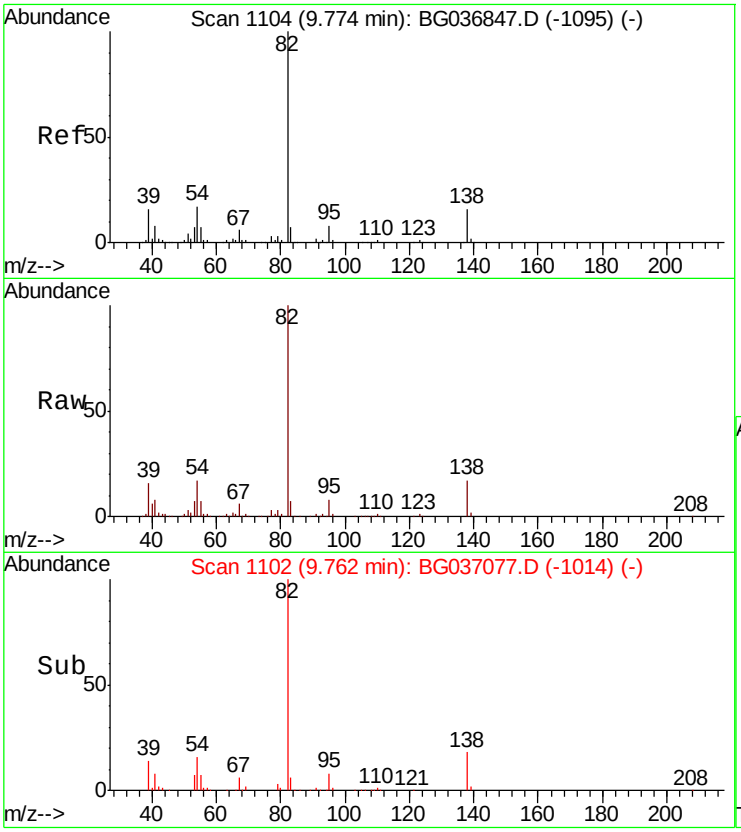


#24
Nitrobenzene
Concen: 43.869 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion: 77 Resp: 175071

Ion	Ratio	Lower	Upper
77	100		
123	43.5	32.4	48.6
65	14.1	11.5	17.3



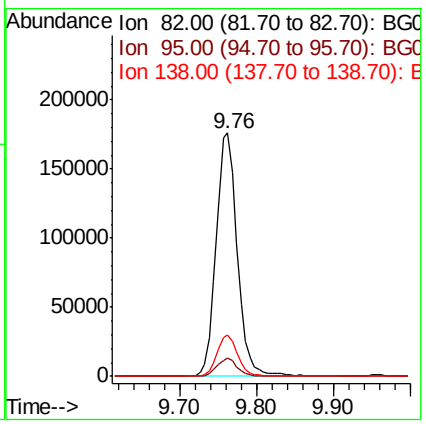


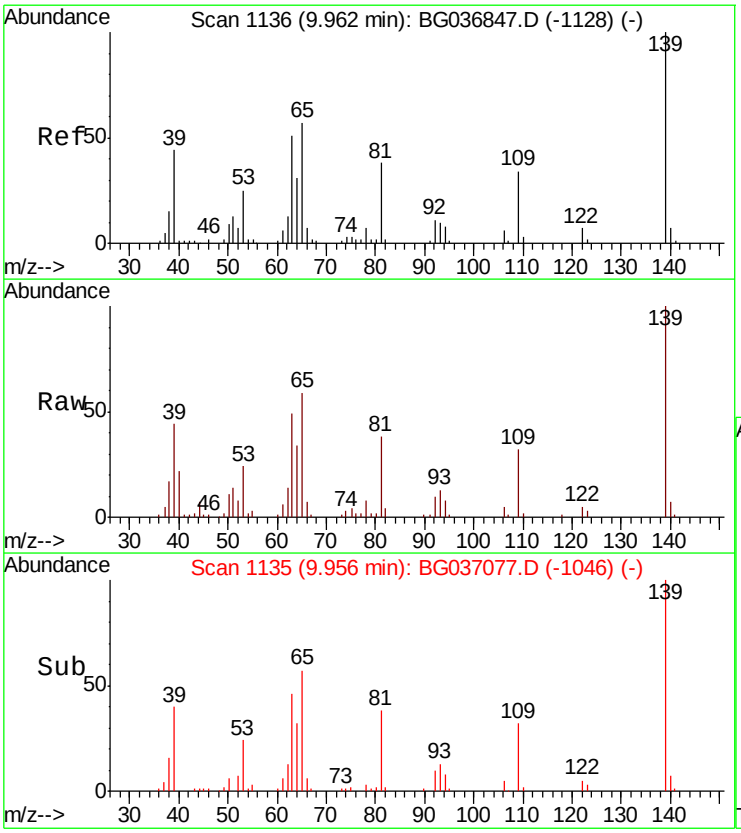
#25
Isophorone
Concen: 48.942 ng
RT: 9.76 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 334194

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.8
138	16.8	12.9	19.3

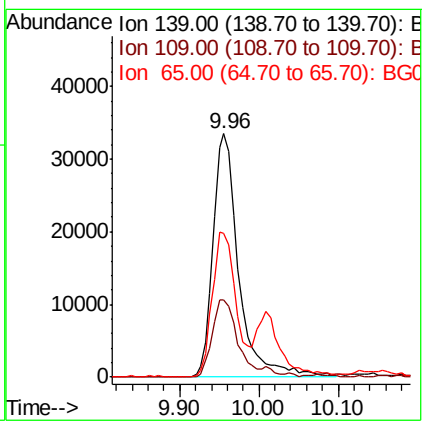


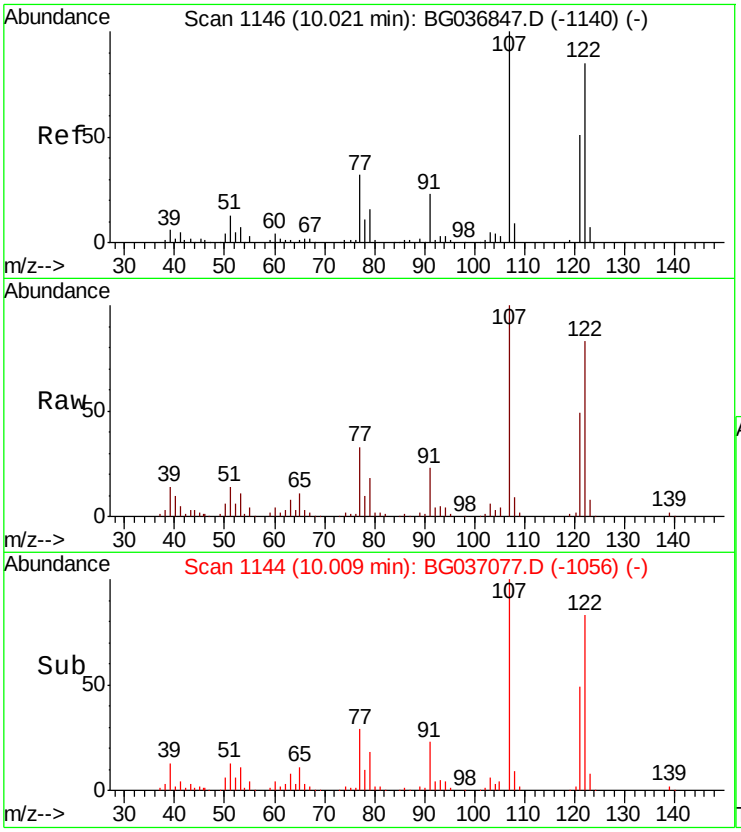


#26
2-Nitrophenol
Concen: 47.281 ng
RT: 9.96 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:139 Resp: 75210

Ion	Ratio	Lower	Upper
139	100		
109	31.8	27.4	41.0
65	59.2	47.8	71.6



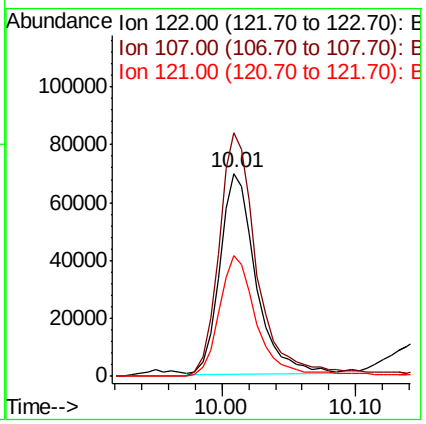


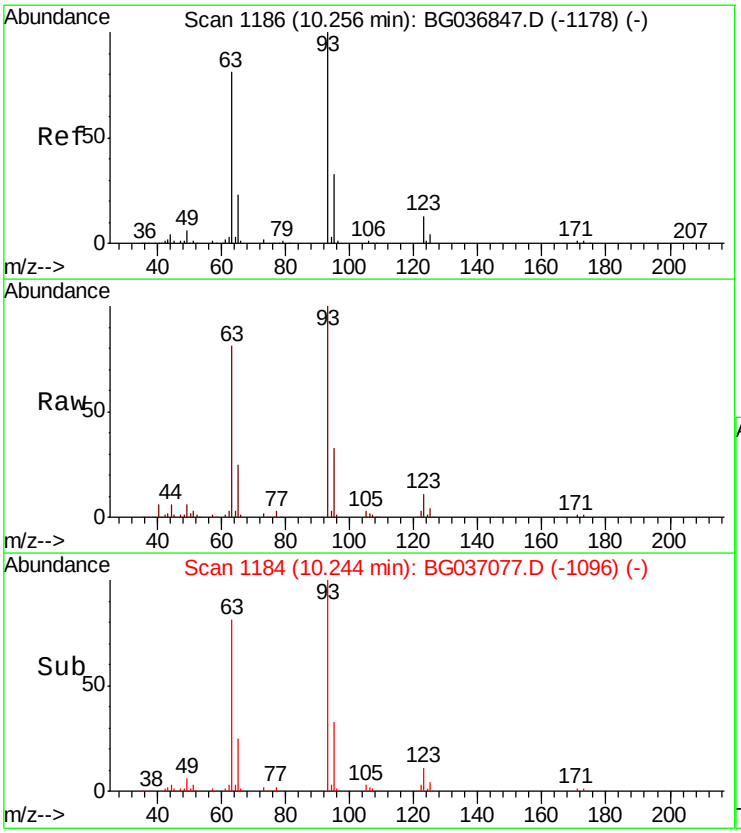
#27
2,4-Dimethylphenol
Concen: 52.620 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 130384

Ion	Ratio	Lower	Upper
122	100		
107	119.9	96.0	144.0
121	59.3	48.2	72.4

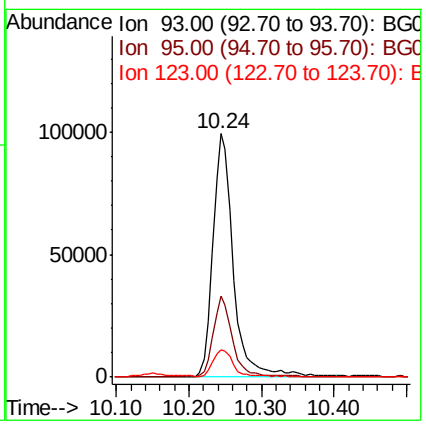


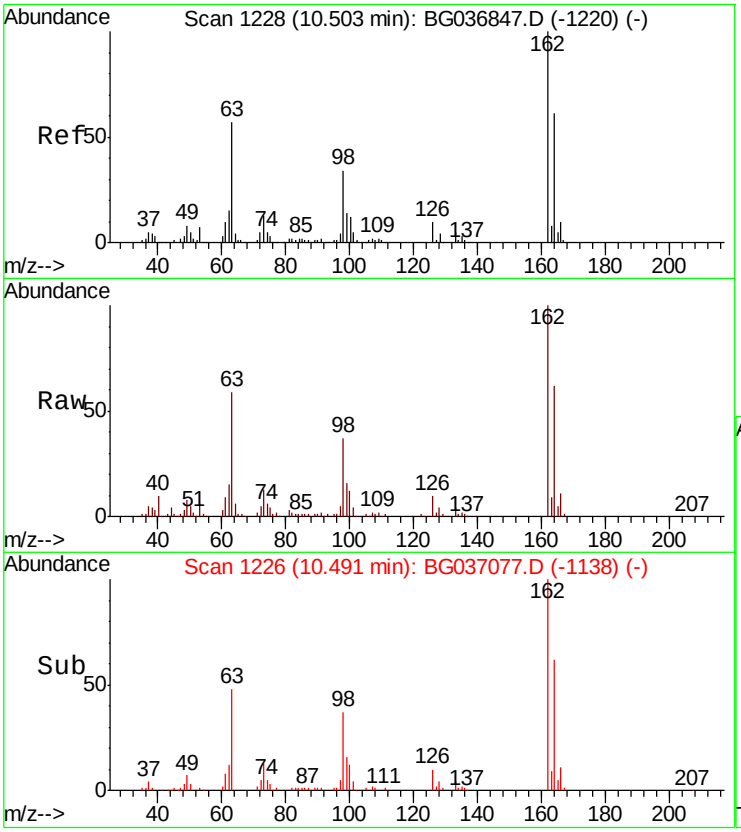


#28
bis(2-Chloroethoxy)methane
Concen: 46.203 ng
RT: 10.24 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion: 93 Resp: 194674

Ion	Ratio	Lower	Upper
93	100		
95	33.2	25.2	37.8
123	11.2	8.6	12.8



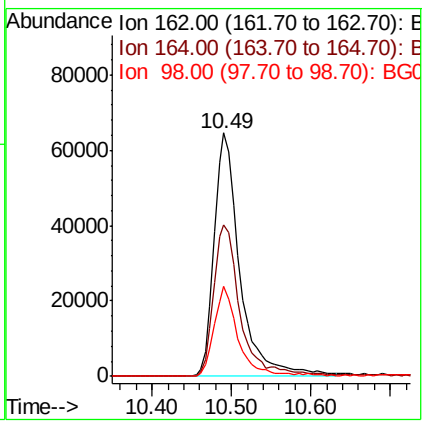


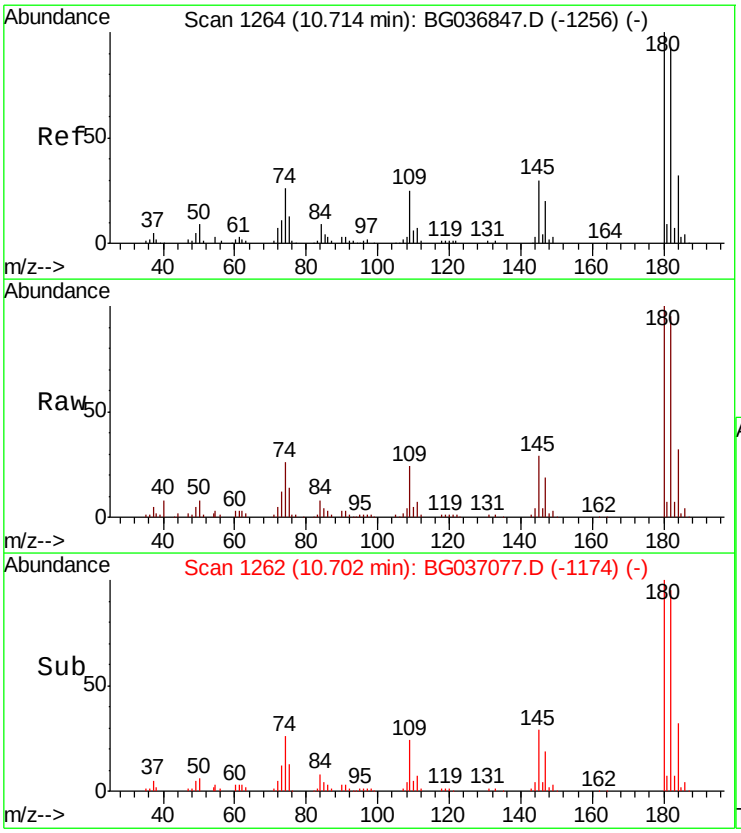
#29
2,4-Dichlorophenol
Concen: 50.538 ng
RT: 10.49 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 145165

Ion	Ratio	Lower	Upper
162	100		
164	62.0	47.6	87.6
98	37.0	19.2	59.2

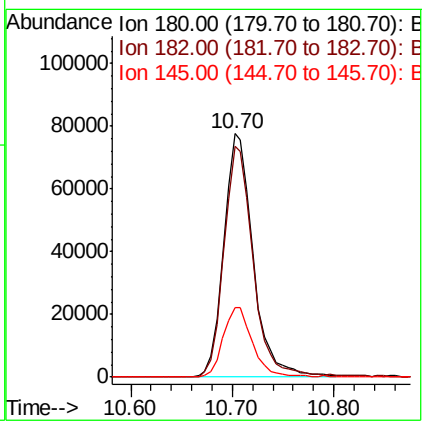


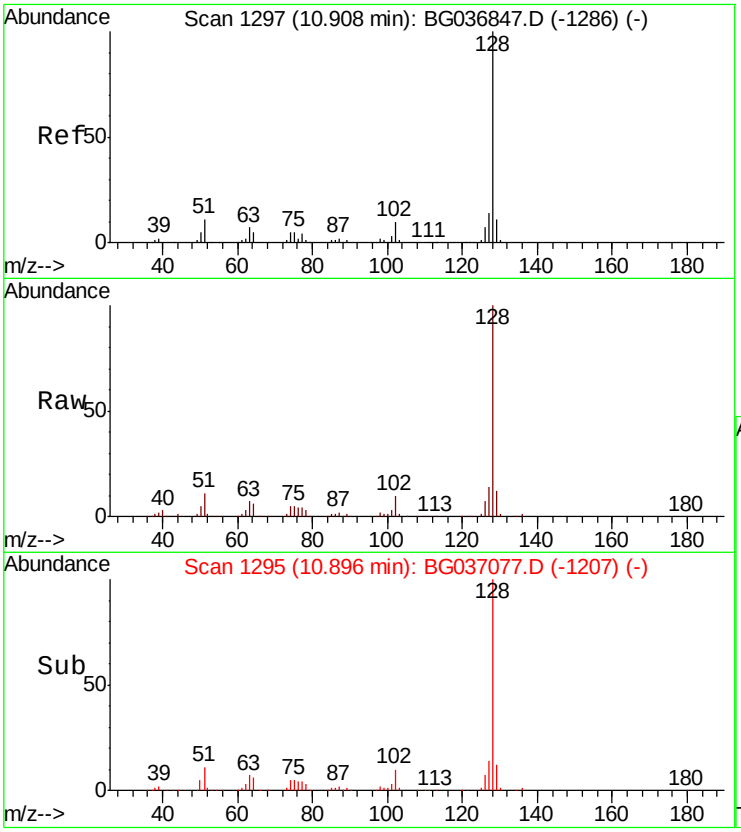


#30
1,2,4-Trichlorobenzene
Concen: 43.336 ng
RT: 10.70 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:180 Resp: 155776

Ion	Ratio	Lower	Upper
180	100		
182	94.6	76.0	114.0
145	28.7	22.9	34.3



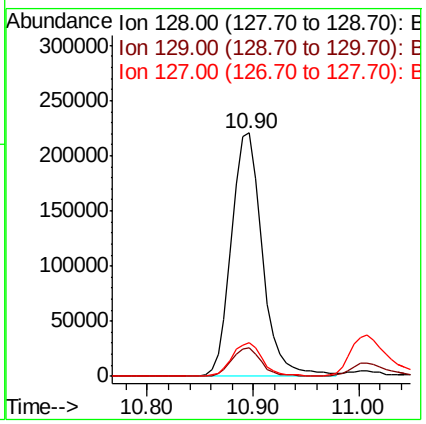


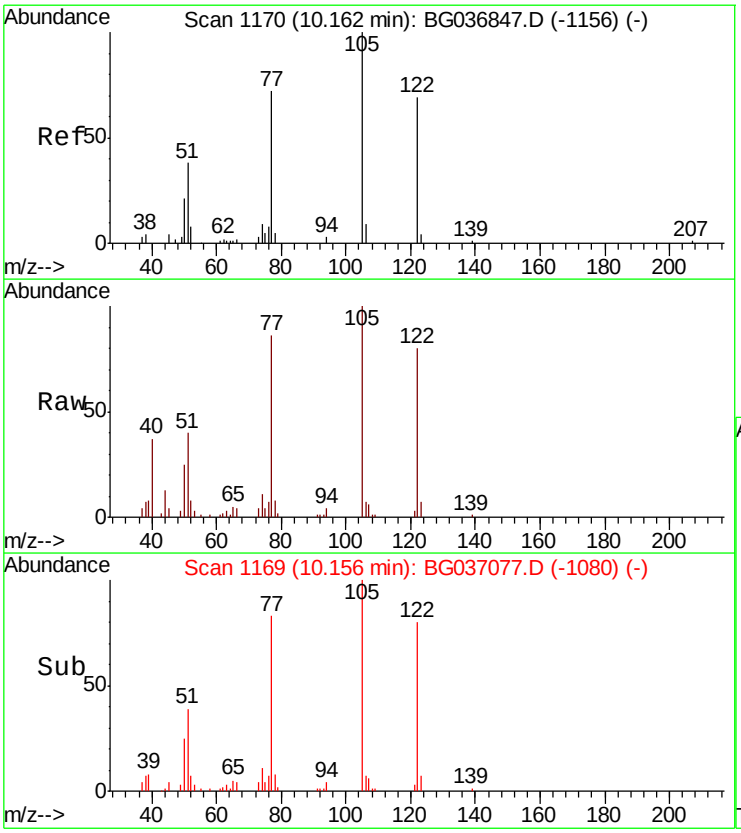
#31
Naphthalene
Concen: 47.000 ng
RT: 10.90 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 447527

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.2
127	14.1	11.0	16.4

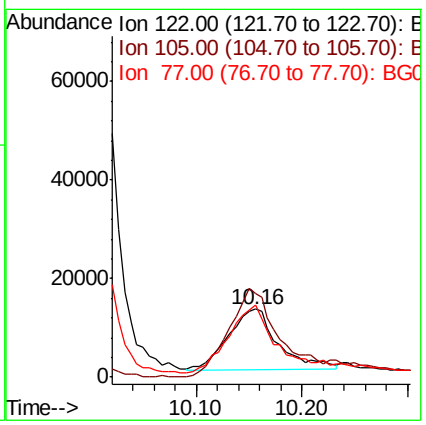


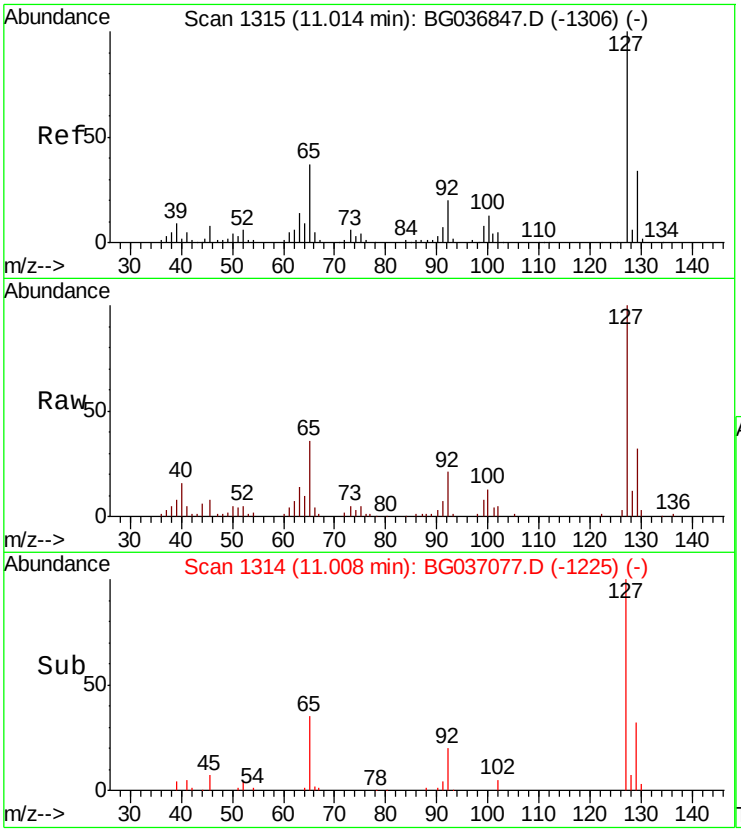


#32
Benzoic acid
Concen: 24.483 ng
RT: 10.16 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:122 Resp: 40320

Ion	Ratio	Lower	Upper
122	100		
105	124.4	108.1	148.1
77	106.5	76.3	116.3



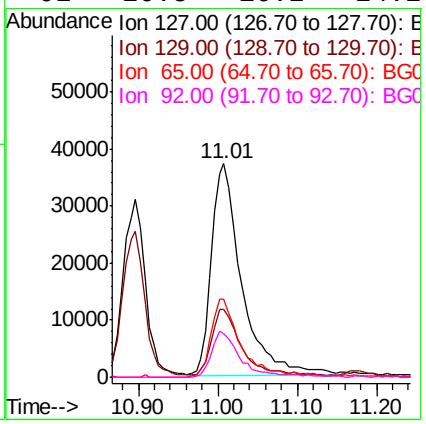


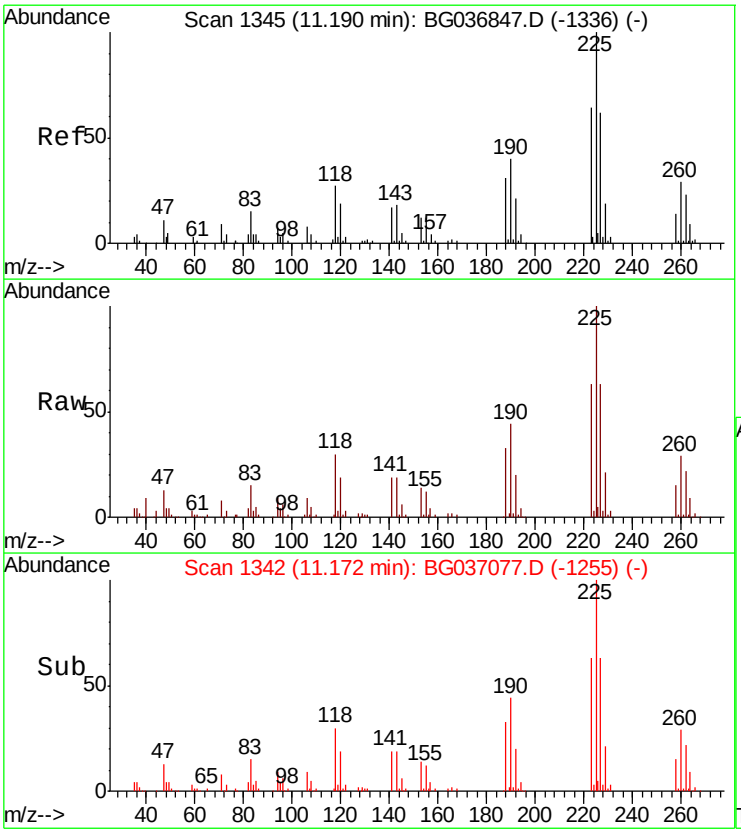
#33
4-Chloroaniline
Concen: 22.567 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 97701

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	36.3	27.5	41.3
92	20.5	16.2	24.2

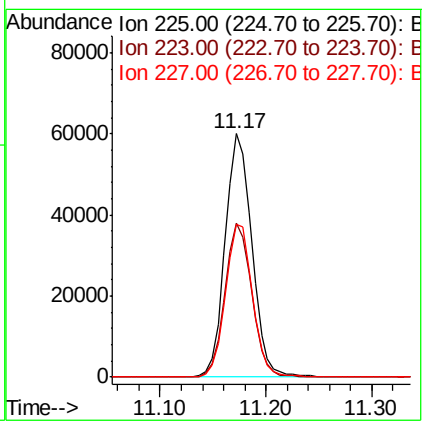


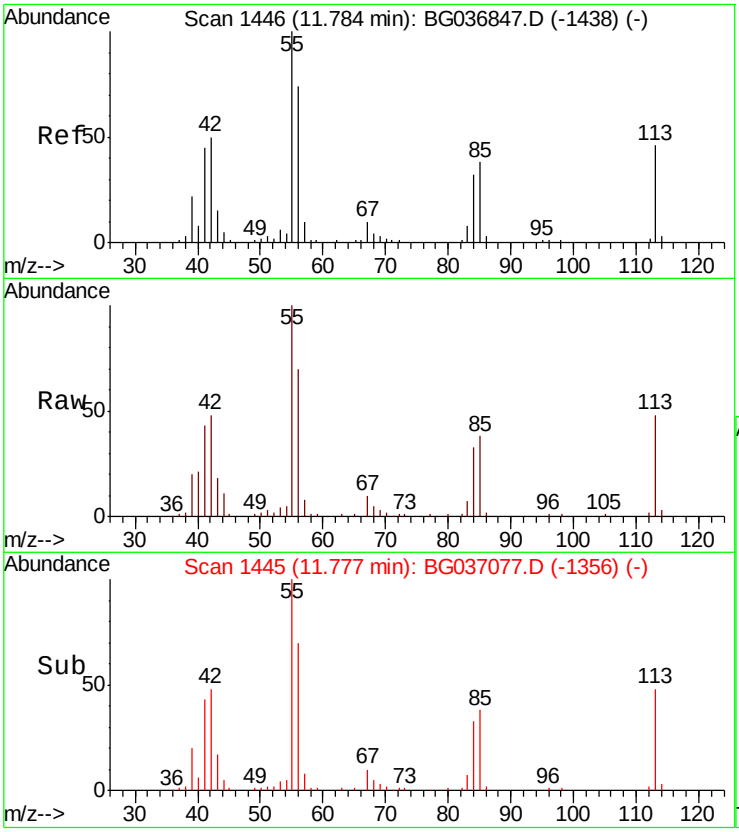


#34
Hexachlorobutadiene
Concen: 42.043 ng
RT: 11.17 min Scan# 1342
Delta R.T. -0.02 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:225 Resp: 104513

Ion	Ratio	Lower	Upper
225	100		
223	63.5	51.8	77.8
227	62.5	49.8	74.6



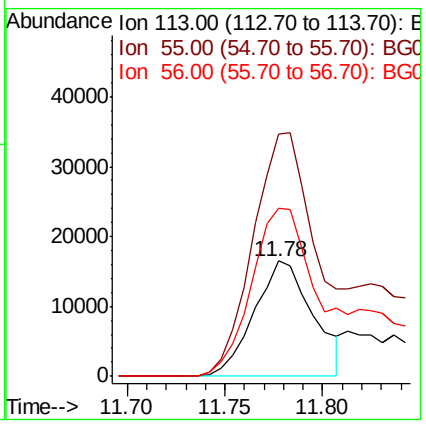


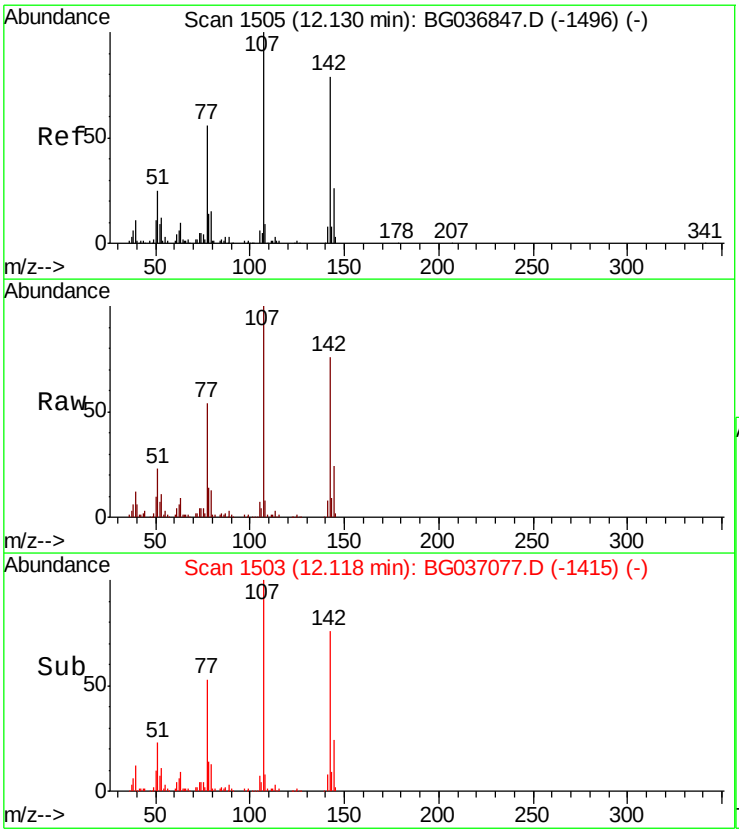
#35
Caprolactam
Concen: 29.125 ng
RT: 11.78 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 34433

Ion	Ratio	Lower	Upper
113	100		
55	209.6	197.7	237.7
56	145.7	131.7	171.7

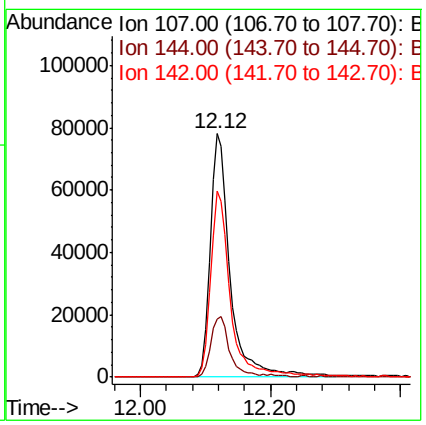


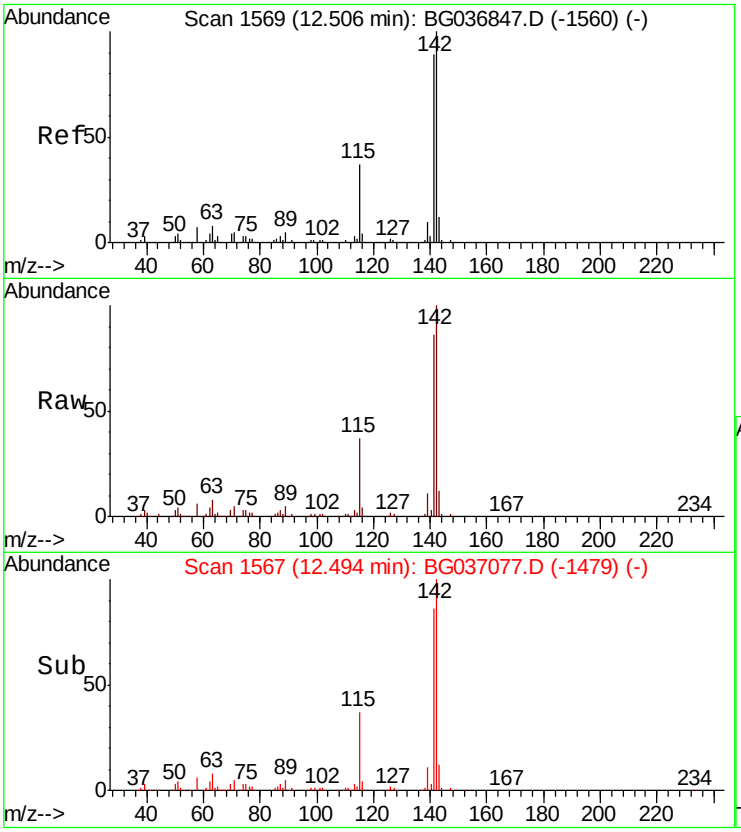


#36
4-Chloro-3-methylphenol
Concen: 48.115 ng
RT: 12.12 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:107 Resp: 164906

Ion	Ratio	Lower	Upper
107	100		
144	23.7	19.5	29.3
142	76.2	62.4	93.6



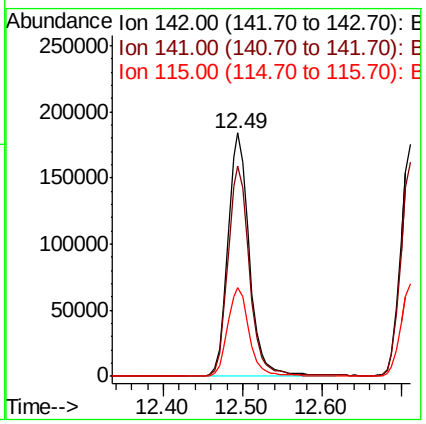


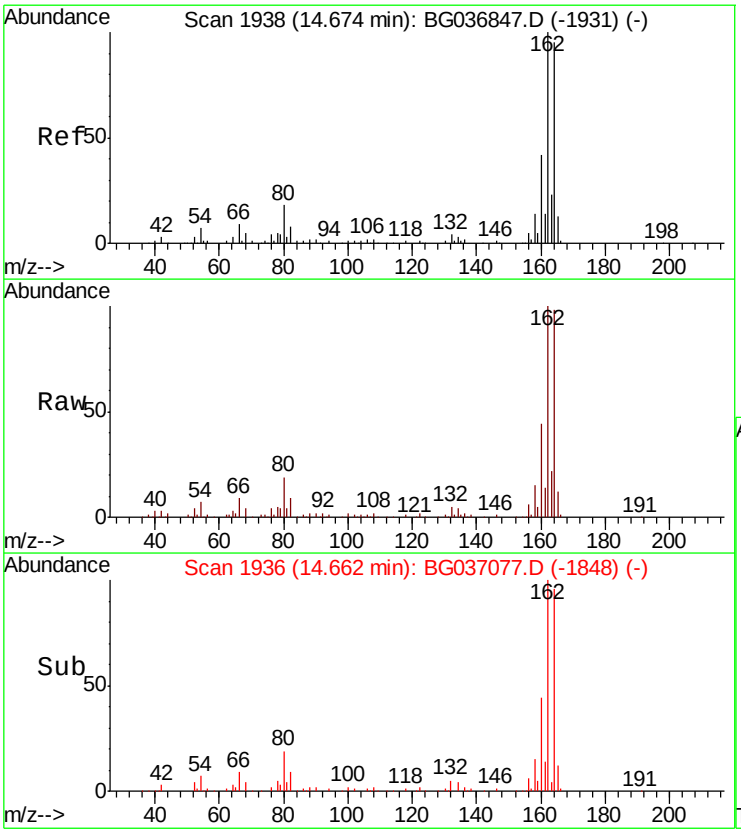
#37
2-Methylnaphthalene
Concen: 47.201 ng
RT: 12.49 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 342301

Ion	Ratio	Lower	Upper
142	100		
141	86.2	68.5	102.7
115	36.6	29.8	44.8

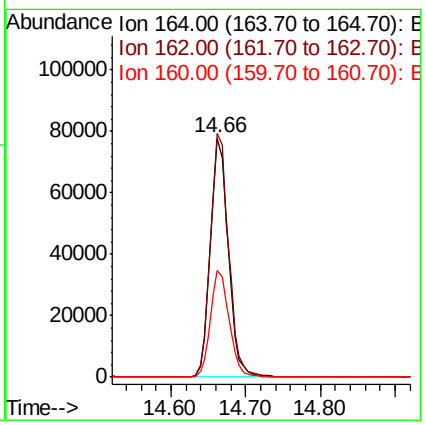


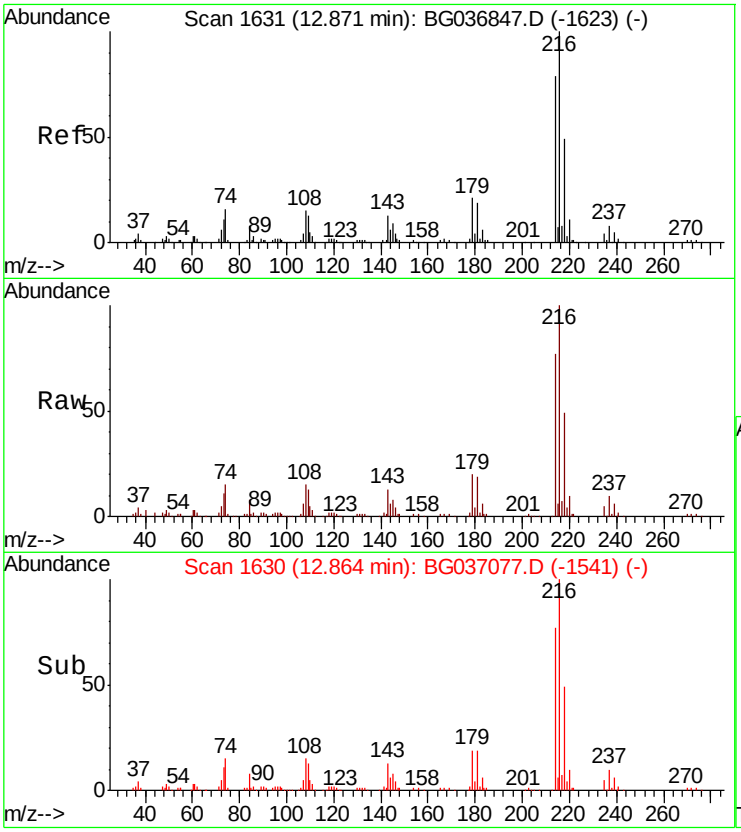


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:164 Resp: 129793

Ion	Ratio	Lower	Upper
164	100		
162	102.0	80.7	121.1
160	44.6	35.3	52.9



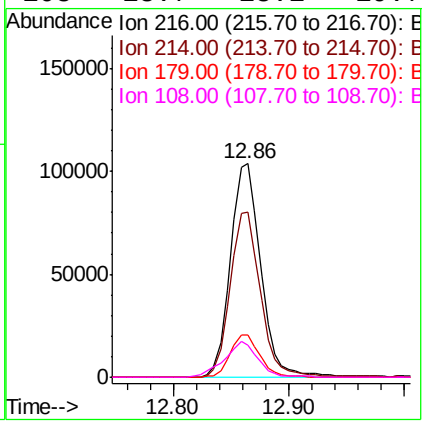


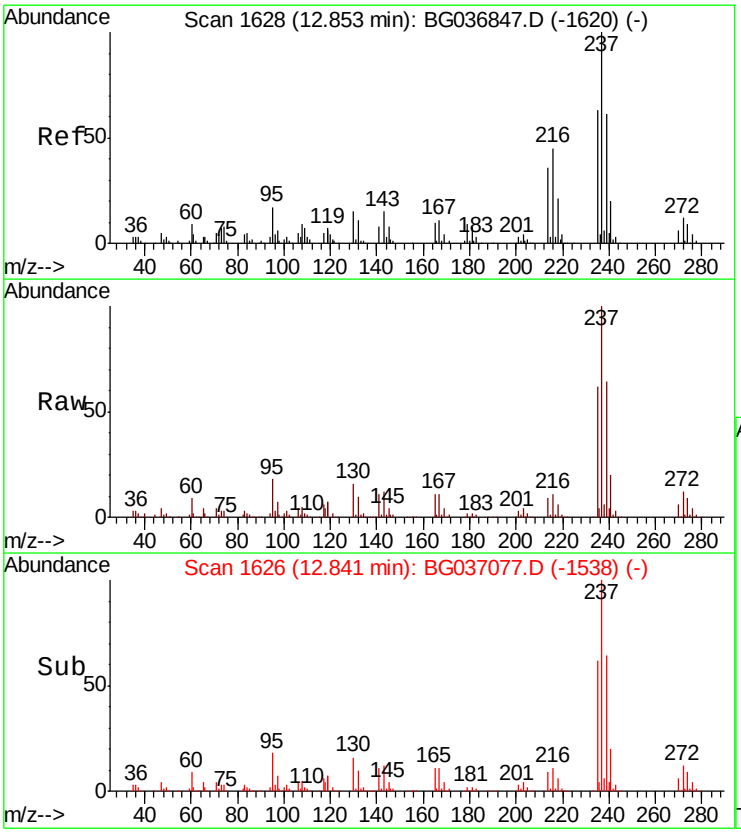
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.636 ng
RT: 12.86 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 188483

Ion	Ratio	Lower	Upper
216	100		
214	78.1	61.0	91.6
179	19.5	15.7	23.5
108	18.7	13.1	19.7

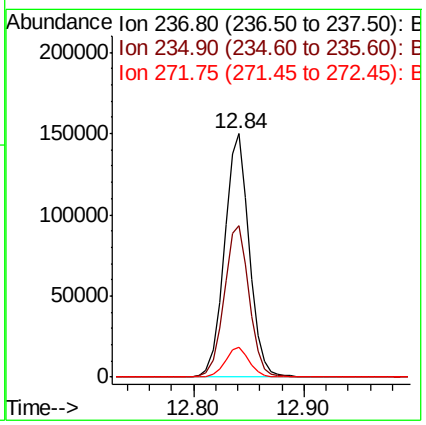


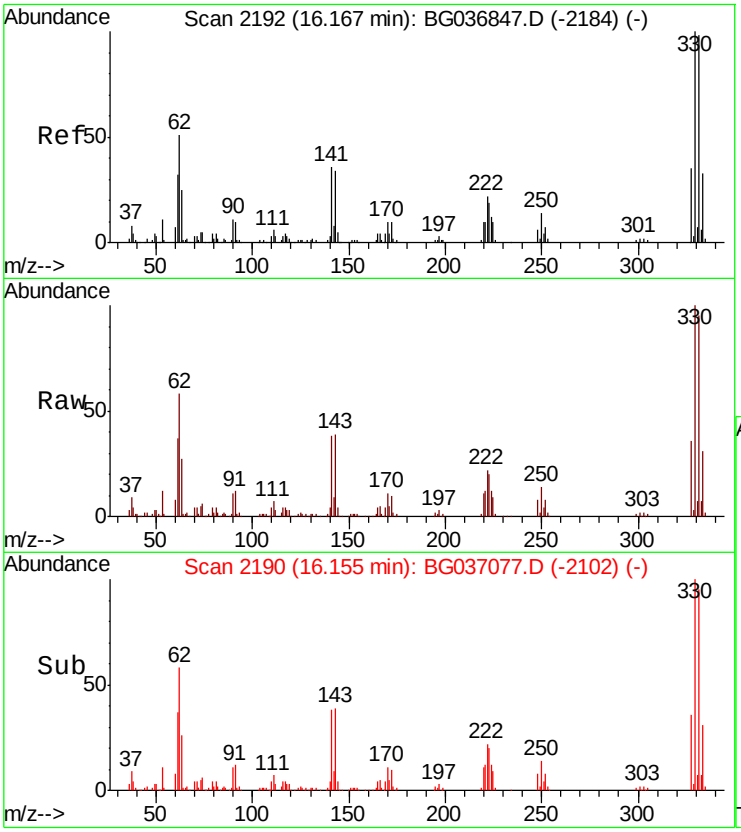


#40
Hexachlorocyclopentadiene
Concen: 100.585 ng
RT: 12.84 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:237 Resp: 234185

Ion	Ratio	Lower	Upper
237	100		
235	62.0	42.2	82.2
272	12.3	0.0	32.1



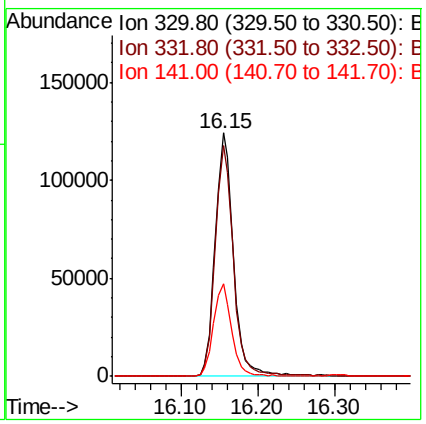


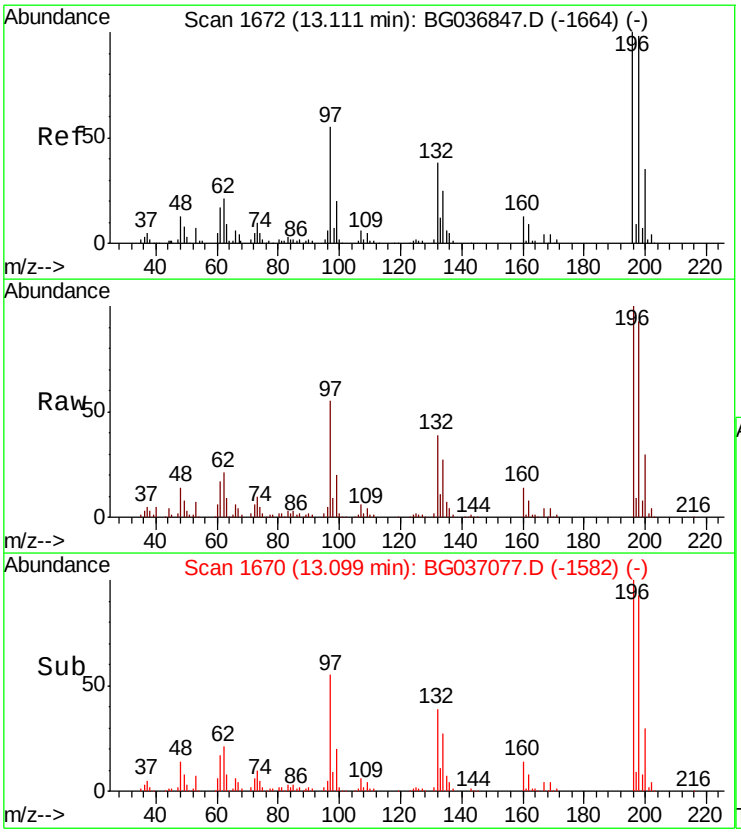
#41
2,4,6-Tribromophenol
Concen: 130.721 ng
RT: 16.15 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 202996

Ion	Ratio	Lower	Upper
330	100		
332	94.6	75.4	113.2
141	38.0	30.7	46.1

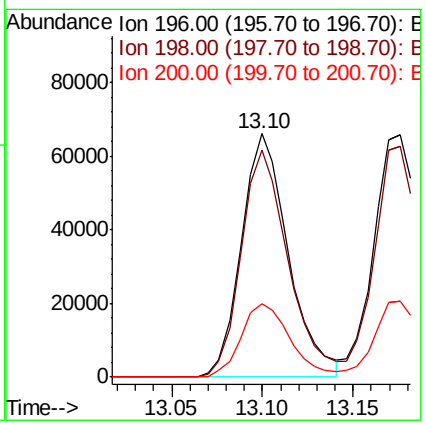


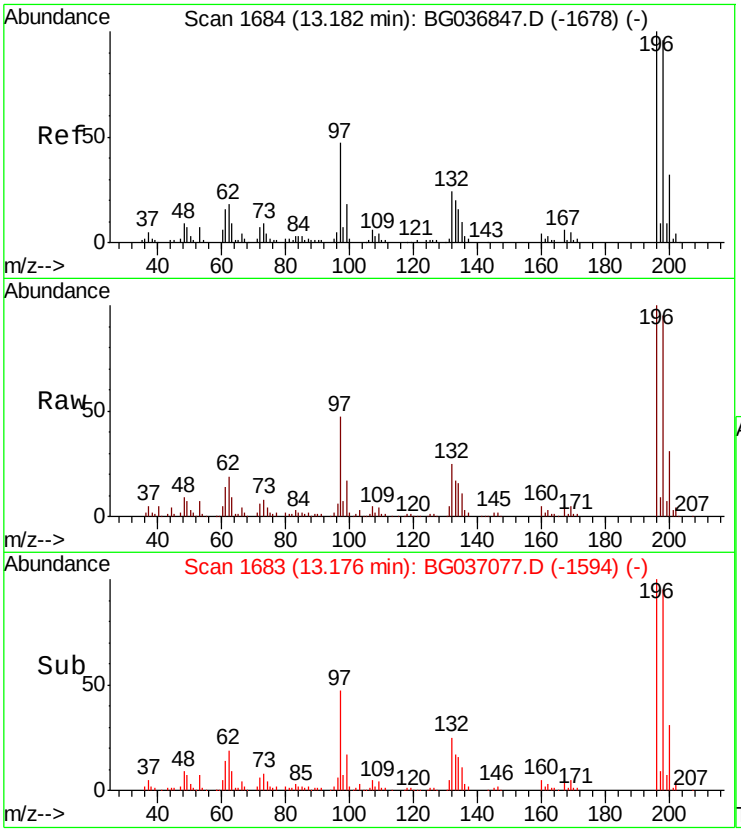


#42
2,4,6-Trichlorophenol
Concen: 47.282 ng
RT: 13.10 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:196 Resp: 118859

Ion	Ratio	Lower	Upper
196	100		
198	93.1	77.2	115.8
200	30.3	26.3	39.5



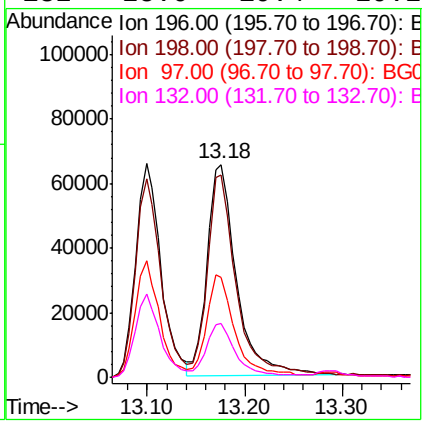


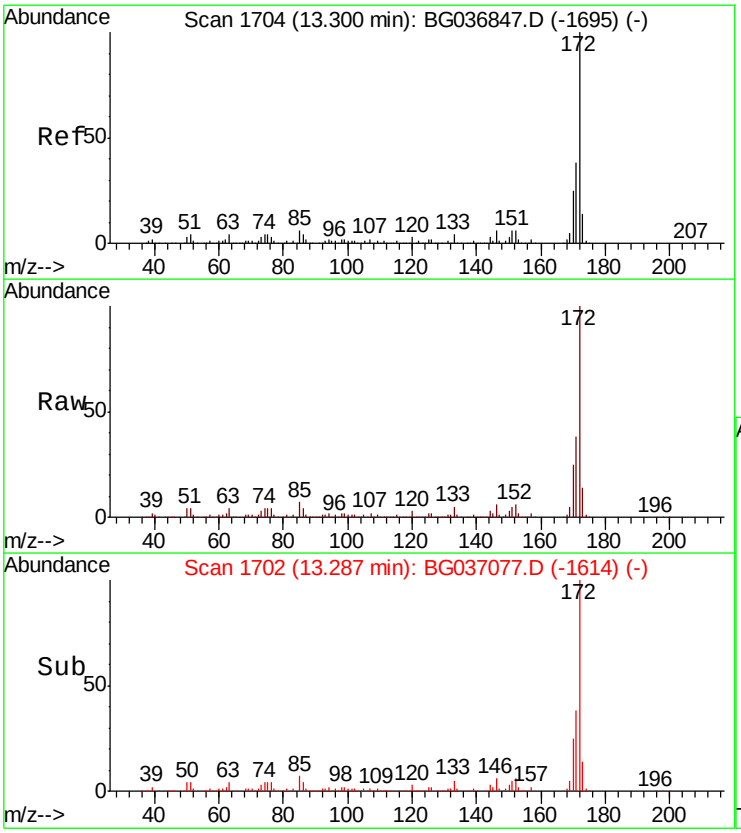
#43
2,4,5-Trichlorophenol
Concen: 50.868 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 136353

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.6	113.4
97	46.6	37.2	55.8
132	25.0	19.4	29.2

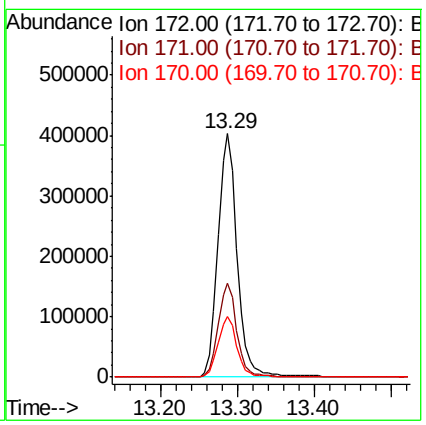


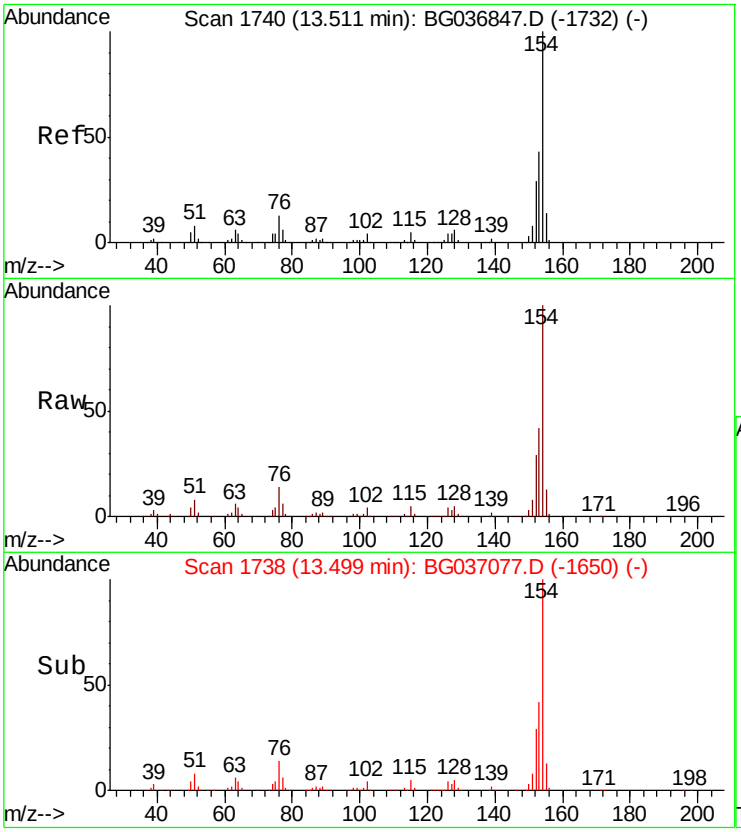


#44
2-Fluorobiphenyl
Concen: 79.622 ng
RT: 13.29 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:172 Resp: 693869

Ion	Ratio	Lower	Upper
172	100		
171	38.4	31.3	46.9
170	24.7	21.0	31.6



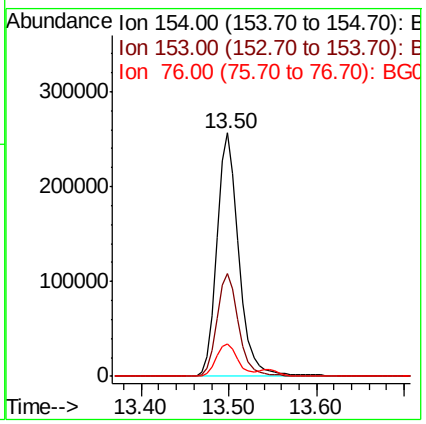


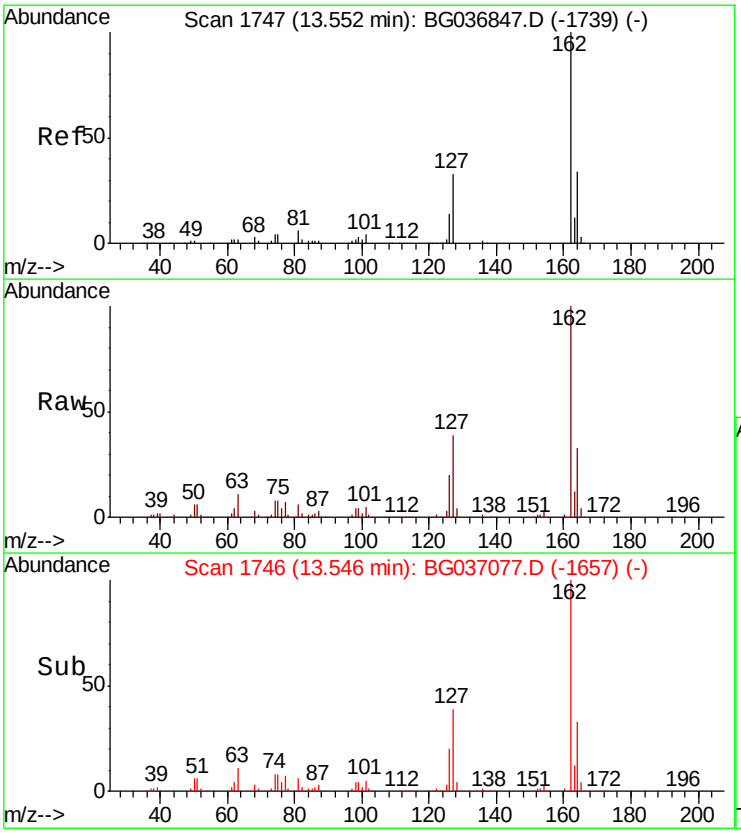
#45
1,1'-Biphenyl
Concen: 44.677 ng
RT: 13.50 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 444106

Ion	Ratio	Lower	Upper
154	100		
153	42.4	24.0	64.0
76	13.5	0.0	32.9

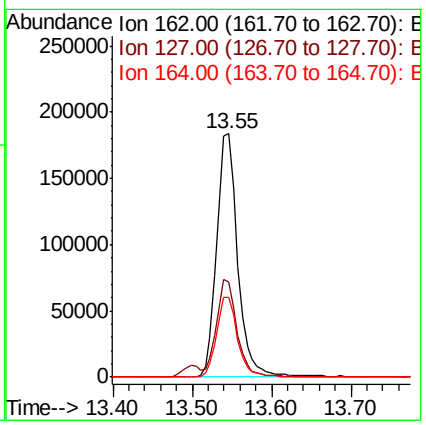


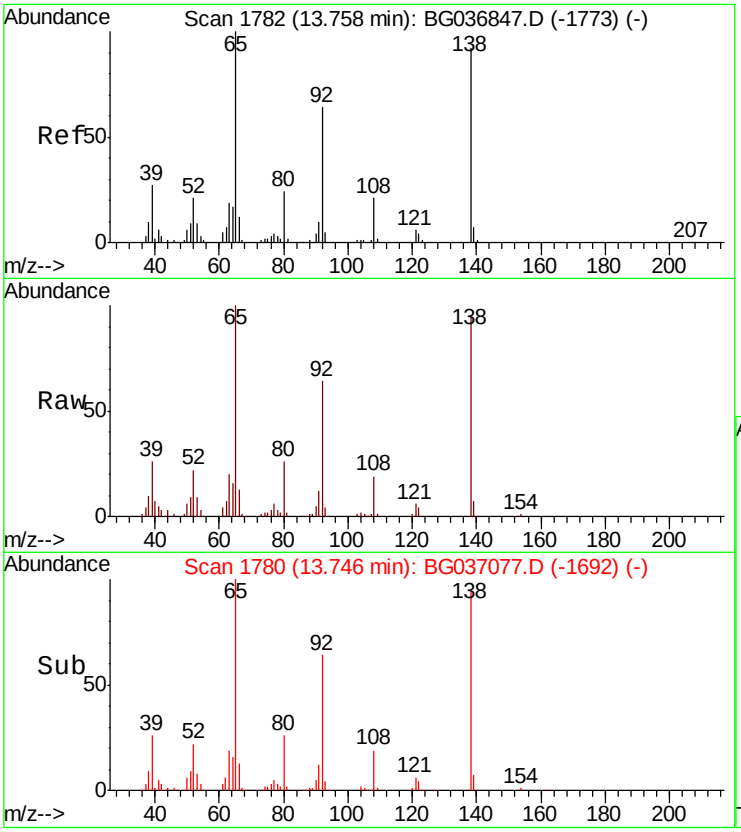


#46
2-Chloronaphthalene
Concen: 43.418 ng
RT: 13.55 min Scan# 1746
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:162 Resp: 339409

Ion	Ratio	Lower	Upper
162	100		
127	39.1	30.7	46.1
164	32.9	26.7	40.1



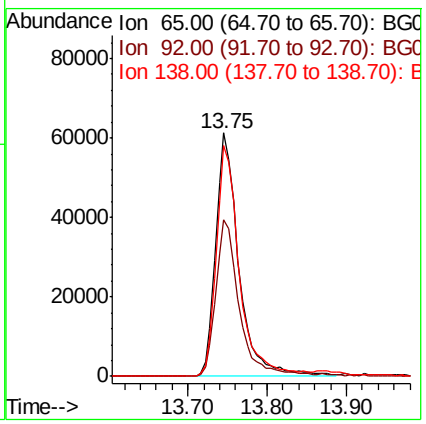


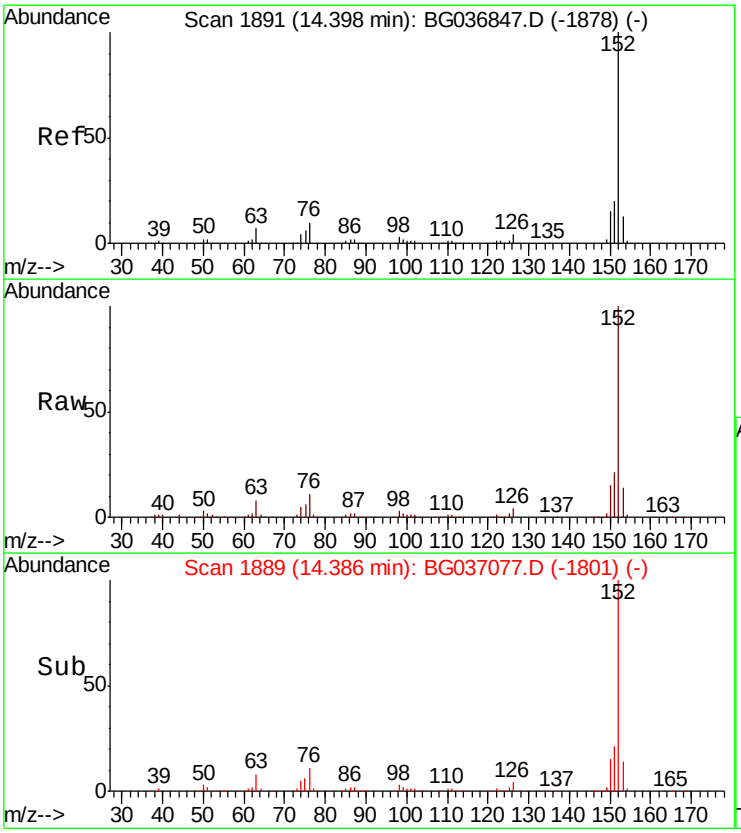
#47
2-Nitroaniline
Concen: 45.987 ng
RT: 13.75 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 124343

Ion	Ratio	Lower	Upper
65	100		
92	64.4	49.9	74.9
138	94.9	76.2	114.4

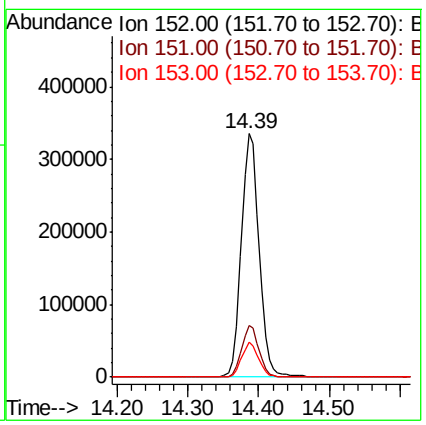


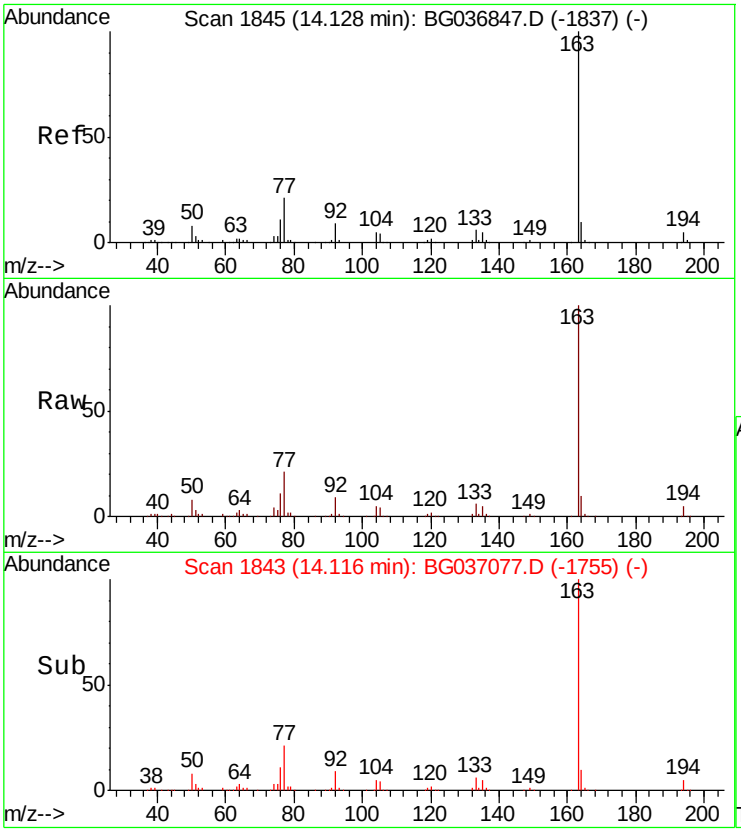


#48
Acenaphthylene
Concen: 47.932 ng
RT: 14.39 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:152 Resp: 587148

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.9	25.3
153	14.2	11.2	16.8



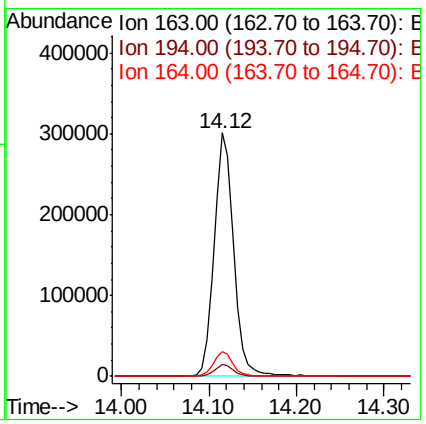


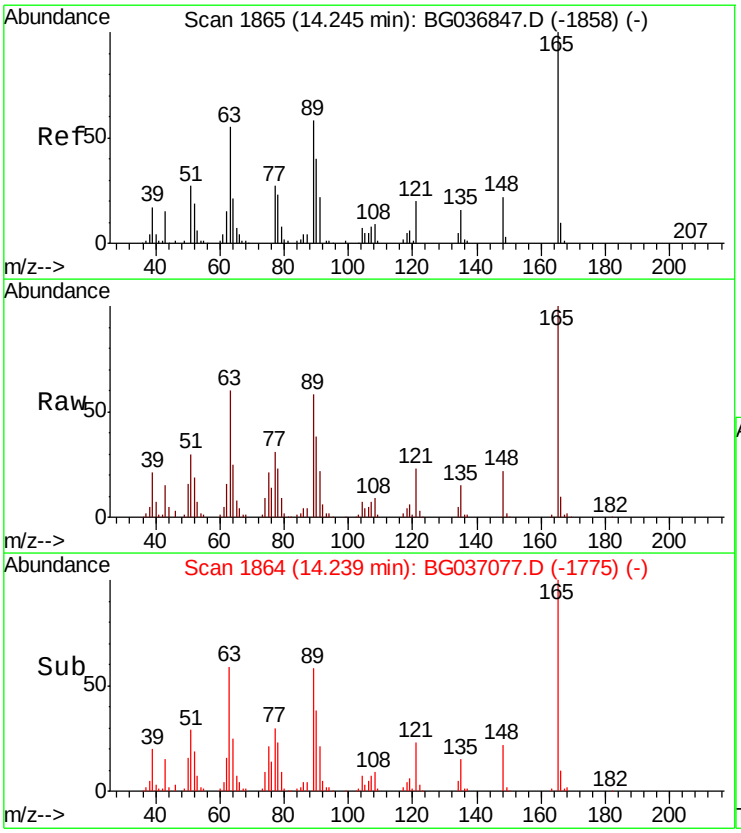
#49
Dimethylphthalate
Concen: 44.704 ng
RT: 14.12 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 467047

Ion	Ratio	Lower	Upper
163	100		
194	4.7	4.0	6.0
164	10.4	8.1	12.1

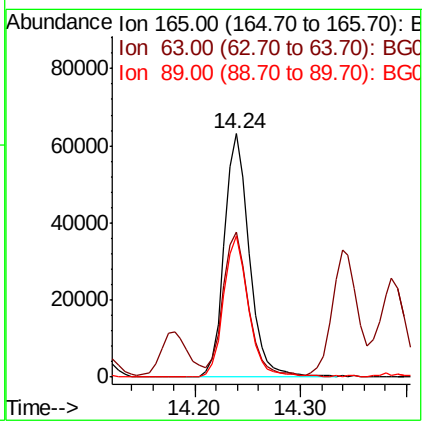


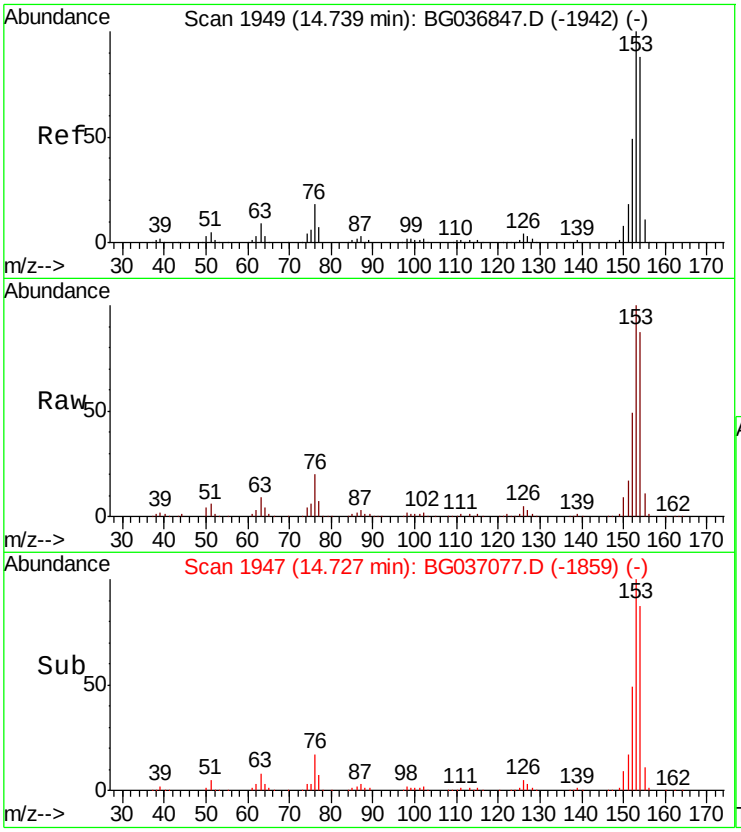


#50
2,6-Dinitrotoluene
Concen: 45.267 ng
RT: 14.24 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:165 Resp: 103183

Ion	Ratio	Lower	Upper
165	100		
63	59.8	50.1	75.1
89	58.2	47.8	71.6



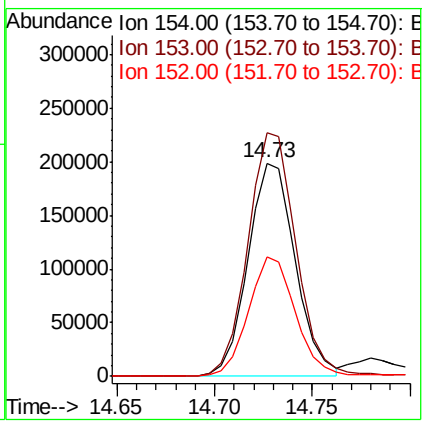


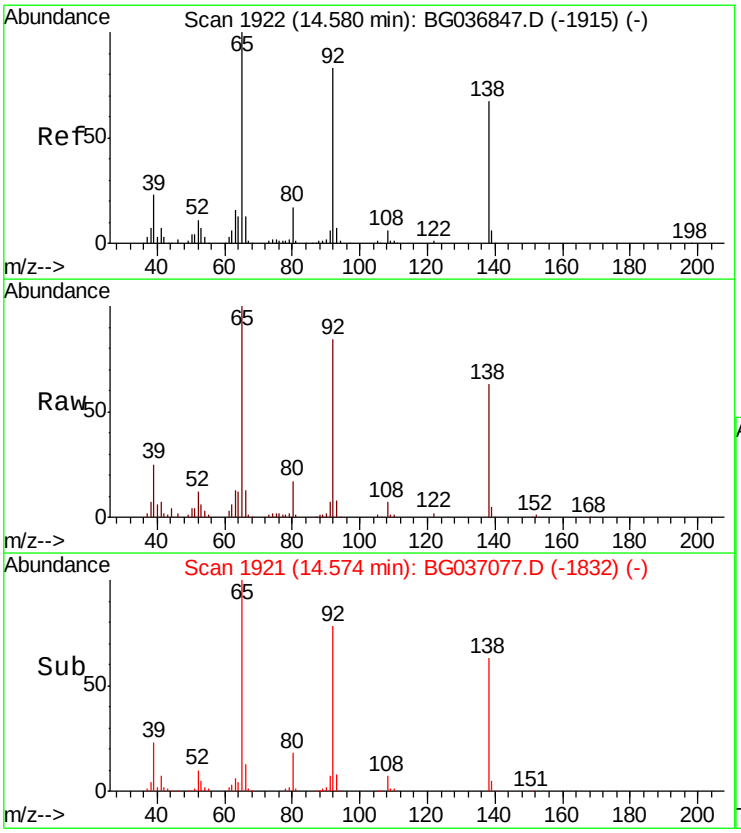
#51
Acenaphthene
Concen: 45.033 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 333397

Ion	Ratio	Lower	Upper
154	100		
153	114.4	91.8	137.6
152	56.3	43.5	65.3

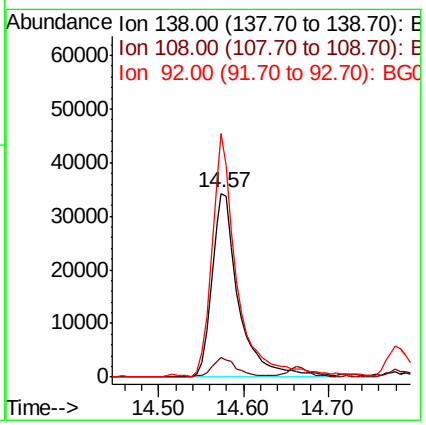


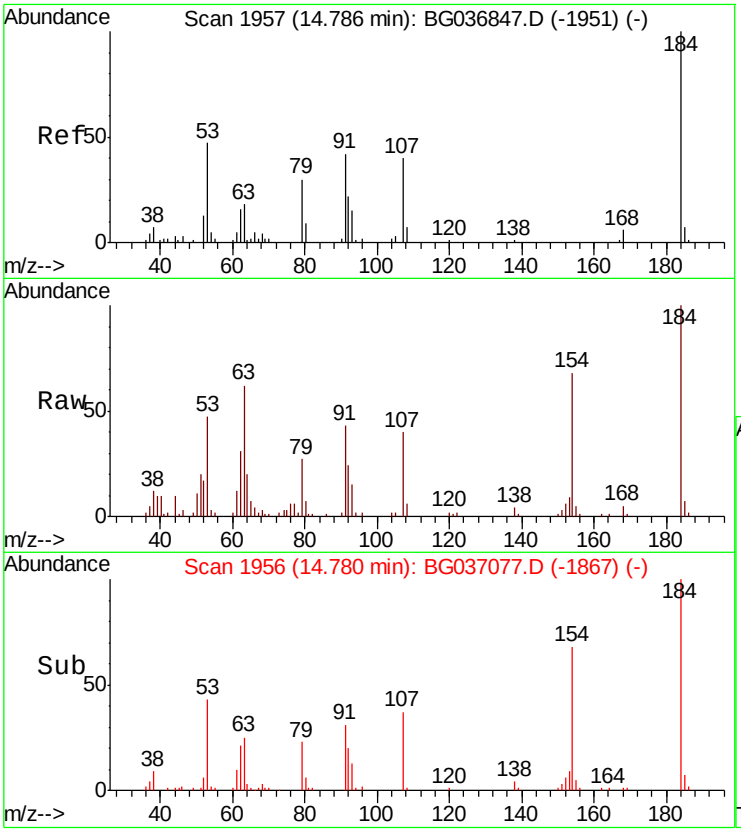


#52
3-Nitroaniline
Concen: 31.524 ng
RT: 14.57 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:138 Resp: 75721

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.2
92	132.6	96.8	145.2



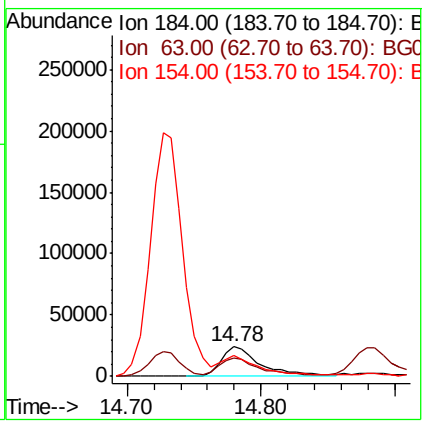


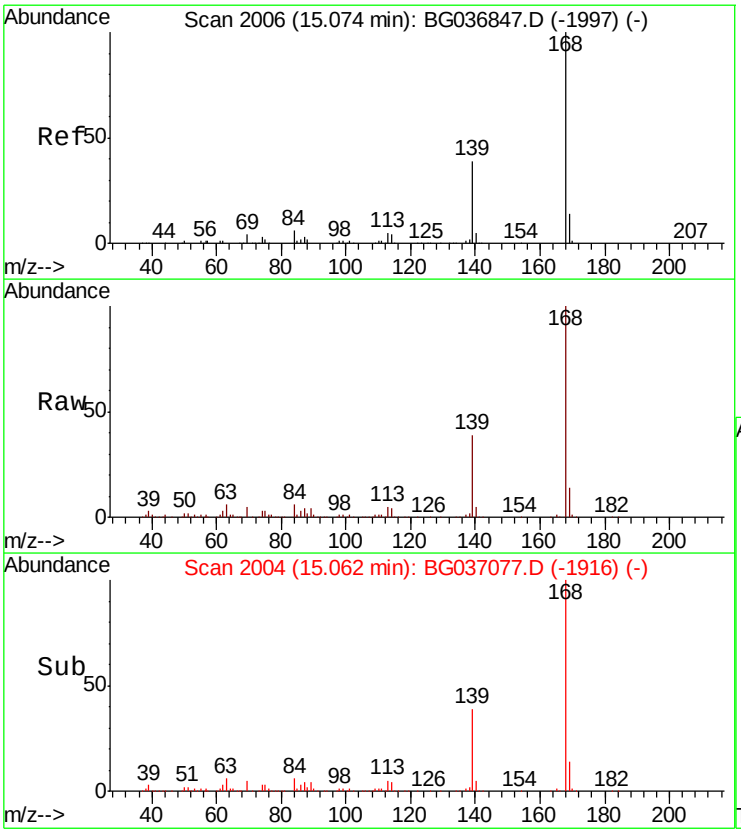
#53
2,4-Dinitrophenol
Concen: 50.446 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 50552

Ion	Ratio	Lower	Upper
184	100		
63	62.0	47.3	70.9
154	68.2	51.1	76.7

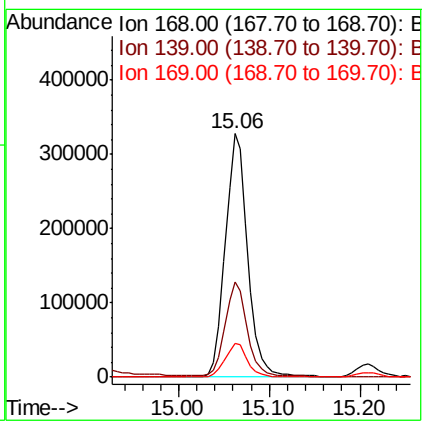


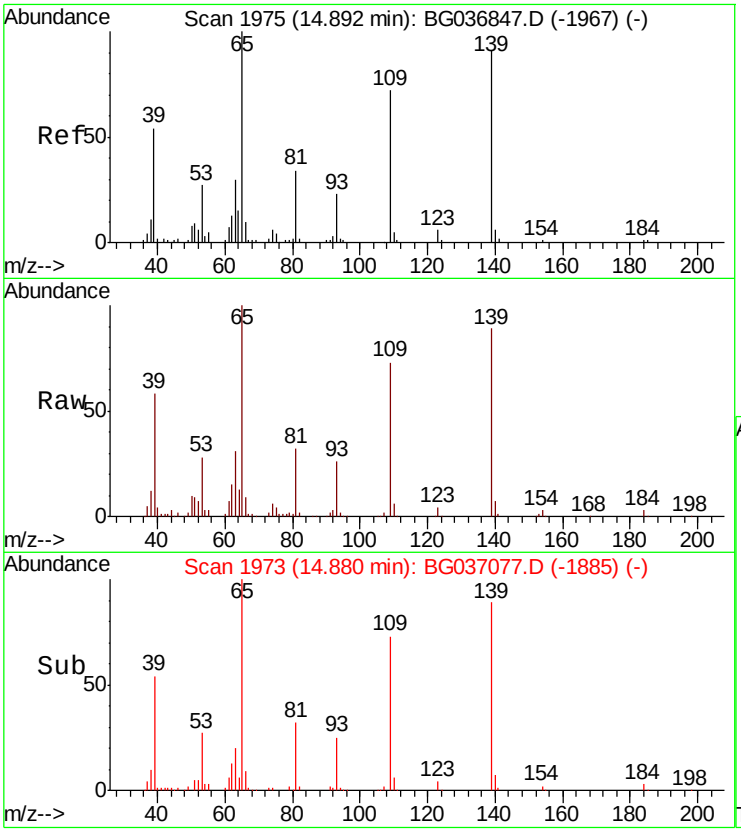


#54
Dibenzofuran
Concen: 44.742 ng
RT: 15.06 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:168 Resp: 560288

Ion	Ratio	Lower	Upper
168	100		
139	39.3	31.0	46.6
169	13.7	11.1	16.7



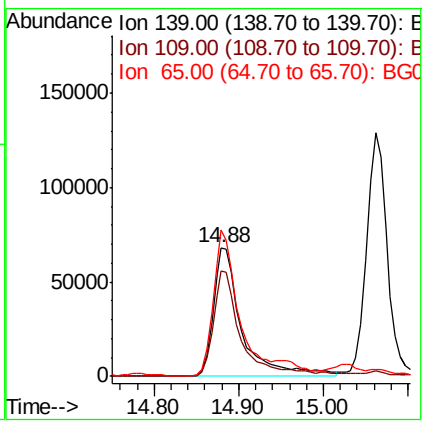


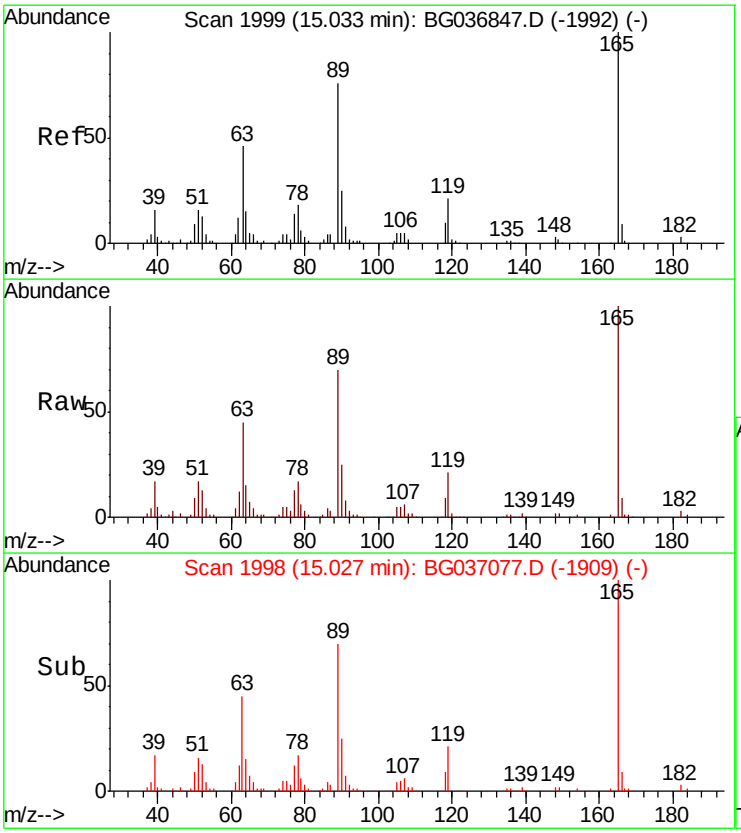
#55
4-Nitrophenol
Concen: 104.145 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 159808

Ion	Ratio	Lower	Upper
139	100		
109	81.9	63.9	103.9
65	113.0	90.0	130.0

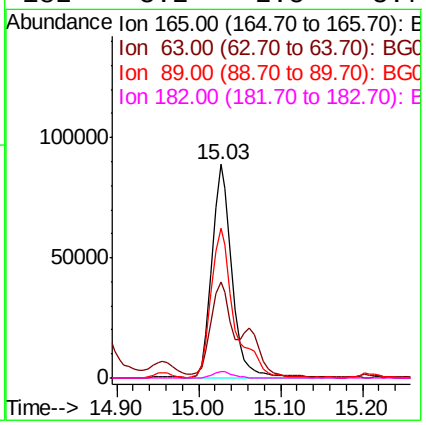


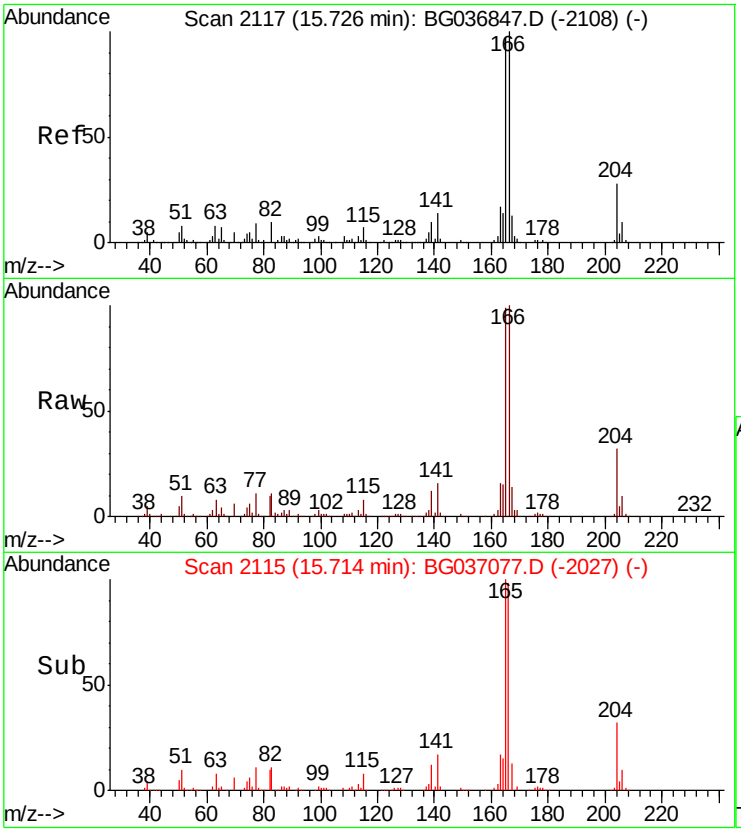


#56
2,4-Dinitrotoluene
Concen: 47.643 ng
RT: 15.03 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:165 Resp: 151539

Ion	Ratio	Lower	Upper
165	100		
63	45.2	40.1	60.1
89	70.1	63.7	95.5
182	3.2	2.5	3.7



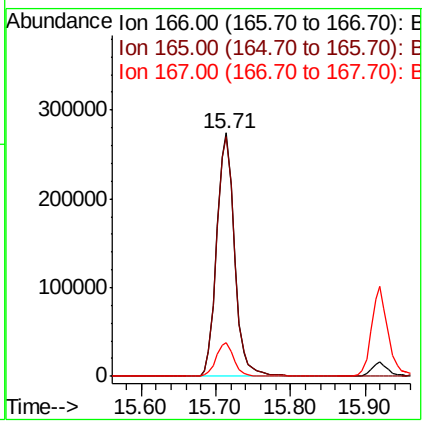


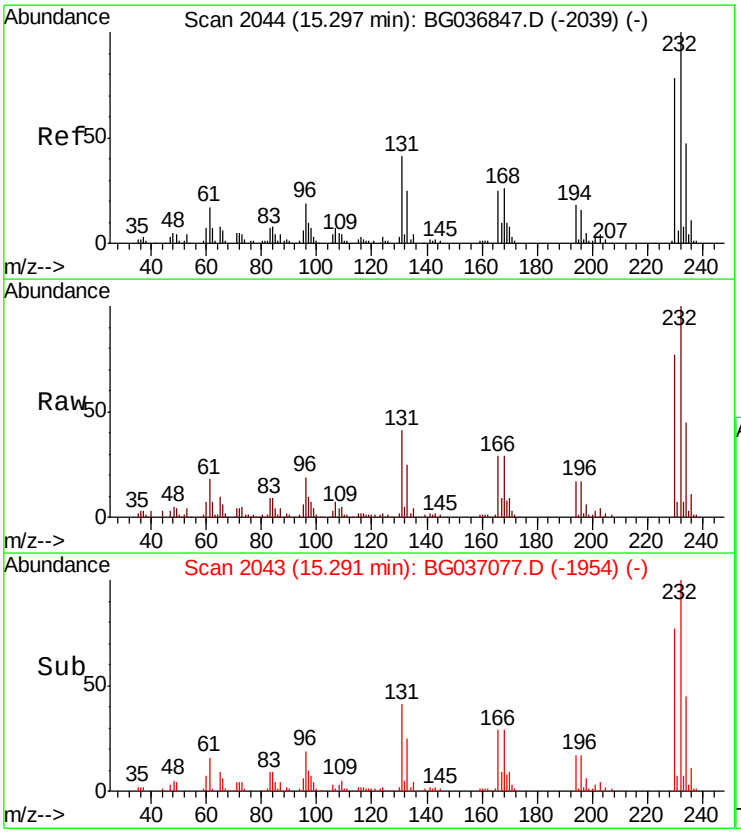
#57
Fluorene
Concen: 48.520 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 454141

Ion	Ratio	Lower	Upper
166	100		
165	98.6	77.0	115.4
167	13.9	10.6	16.0

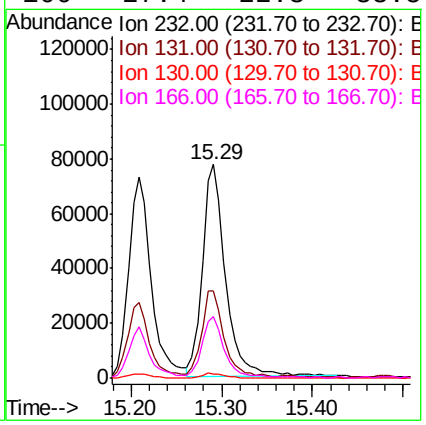


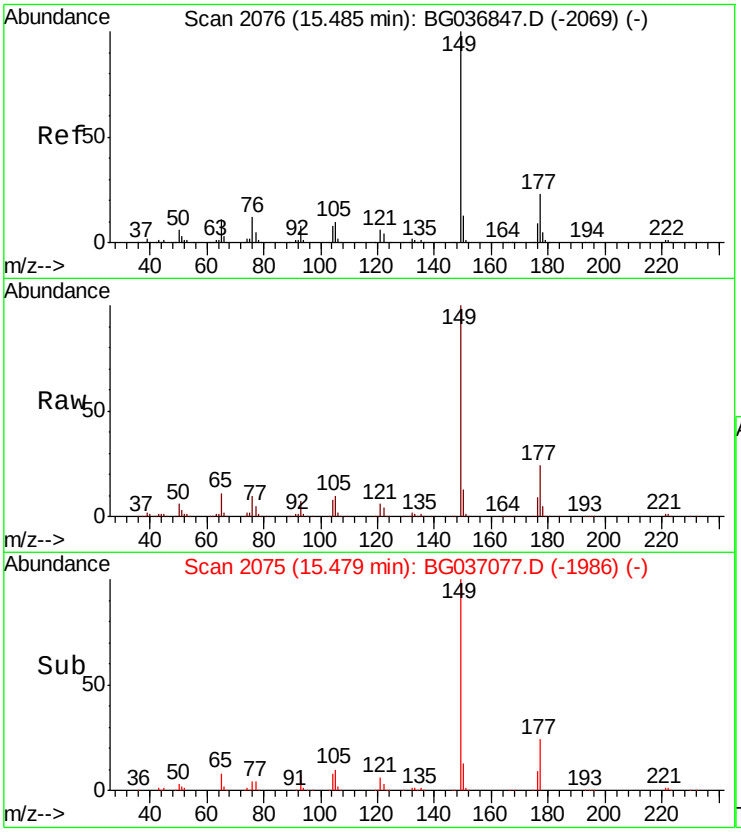


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.048 ng
RT: 15.29 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:232 Resp: 138811

Ion	Ratio	Lower	Upper
232	100		
131	38.4	33.8	50.8
130	2.2	2.1	3.1
166	27.4	22.3	33.5



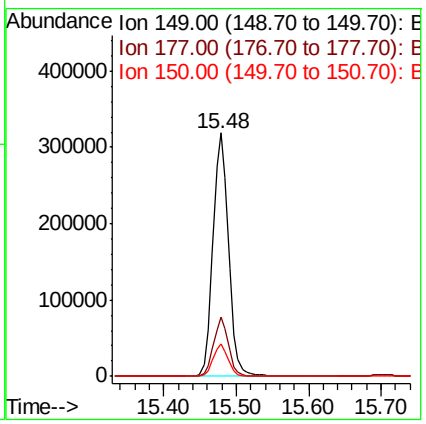


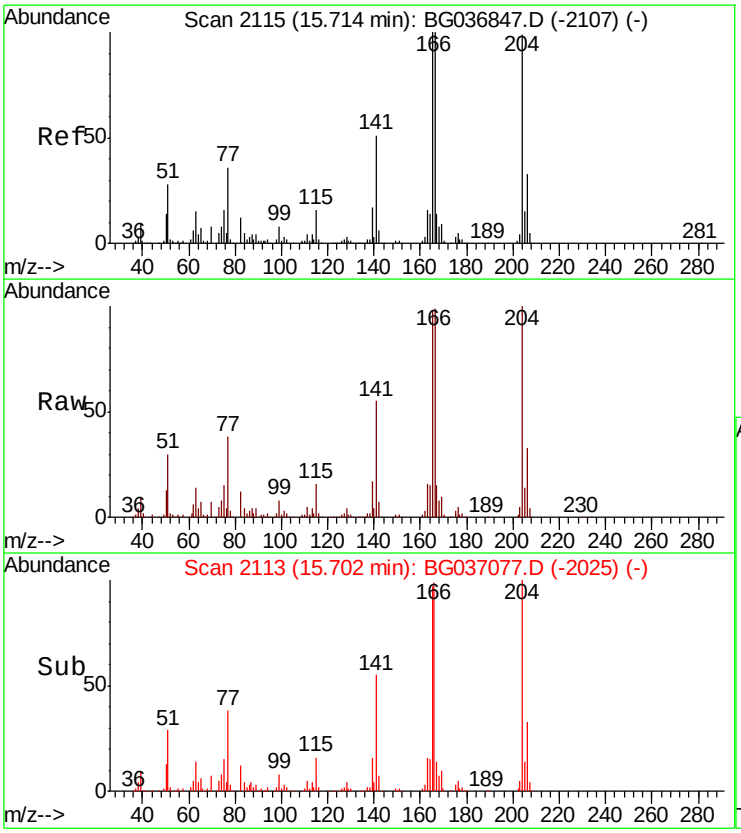
#59
Diethylphthalate
Concen: 45.071 ng
RT: 15.48 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 474925

Ion	Ratio	Lower	Upper
149	100		
177	24.3	19.1	28.7
150	13.3	10.7	16.1

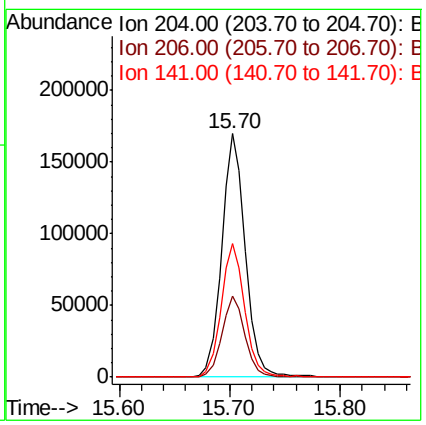


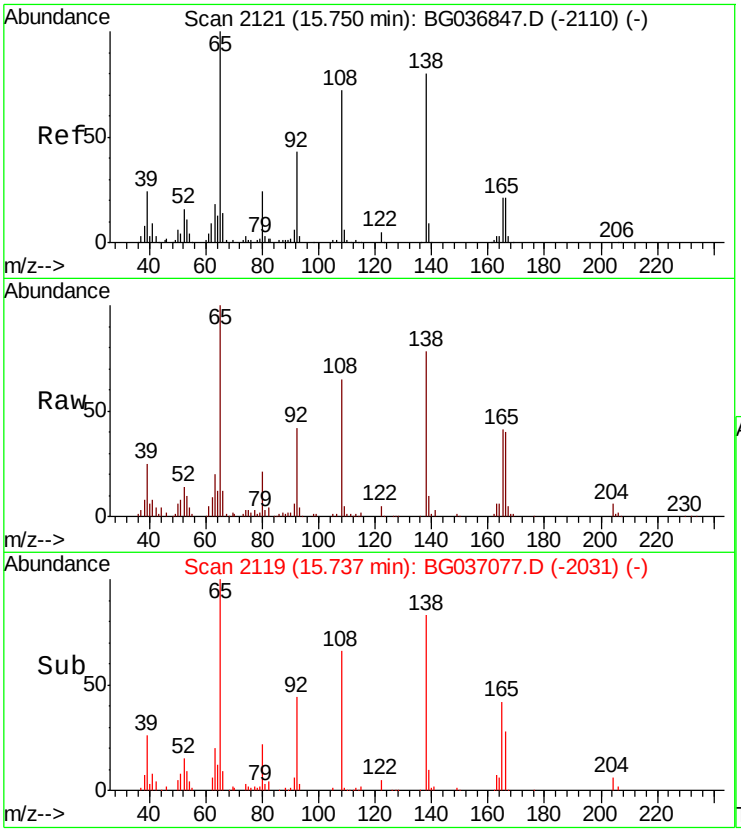


#60
4-Chlorophenyl-phenylether
Concen: 42.601 ng
RT: 15.70 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:204 Resp: 252518

Ion	Ratio	Lower	Upper
204	100		
206	33.1	27.0	40.4
141	54.6	43.8	65.6



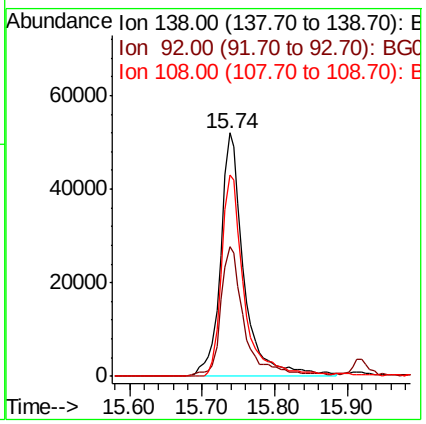


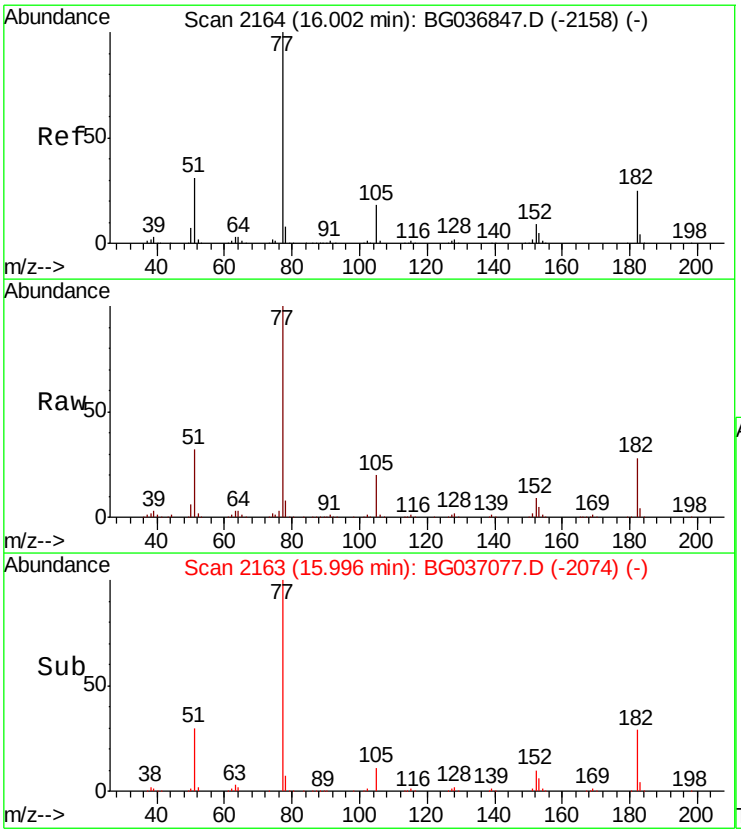
#61
4-Nitroaniline
Concen: 45.988 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 116191

Ion	Ratio	Lower	Upper
138	100		
92	53.2	38.5	78.5
108	82.6	70.3	110.3

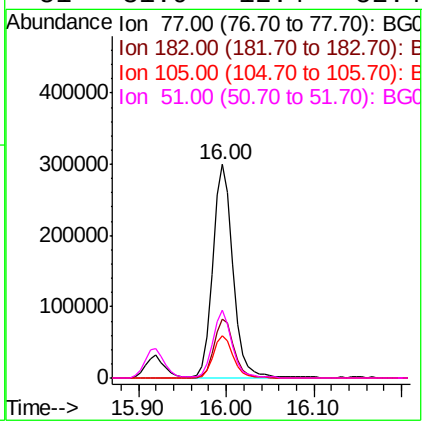


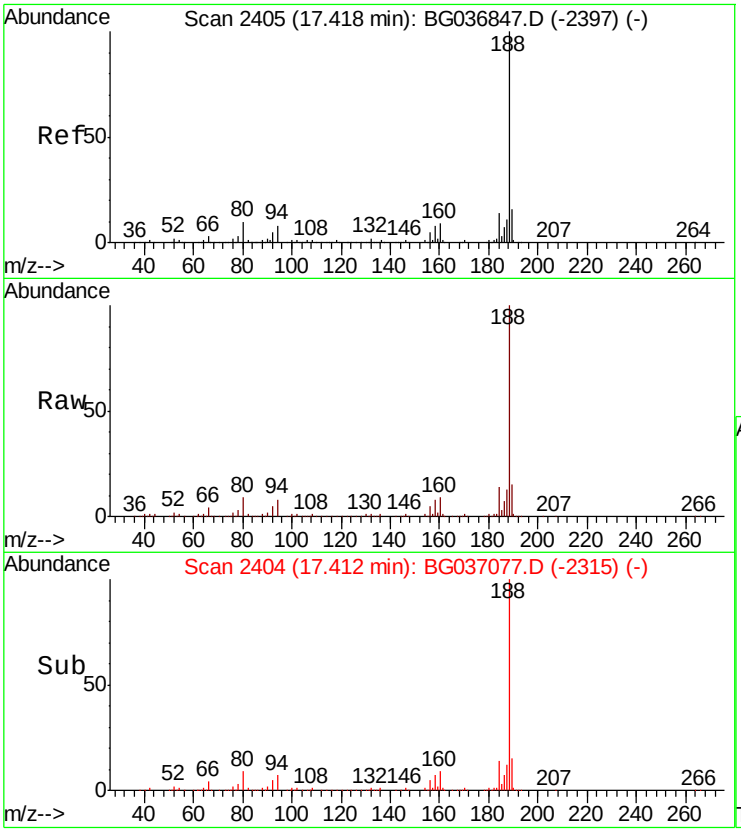


#62
Azobenzene
Concen: 47.179 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion: 77 Resp: 477683

Ion	Ratio	Lower	Upper
77	100		
182	27.6	6.7	46.7
105	20.0	0.0	39.8
51	31.9	12.4	52.4



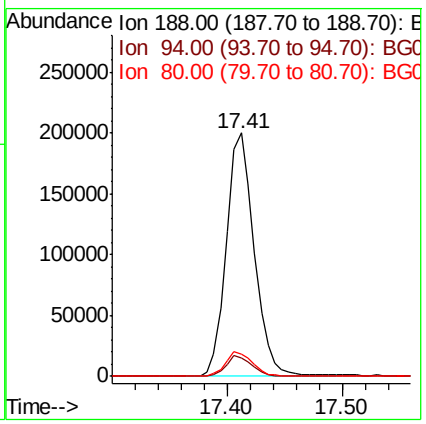


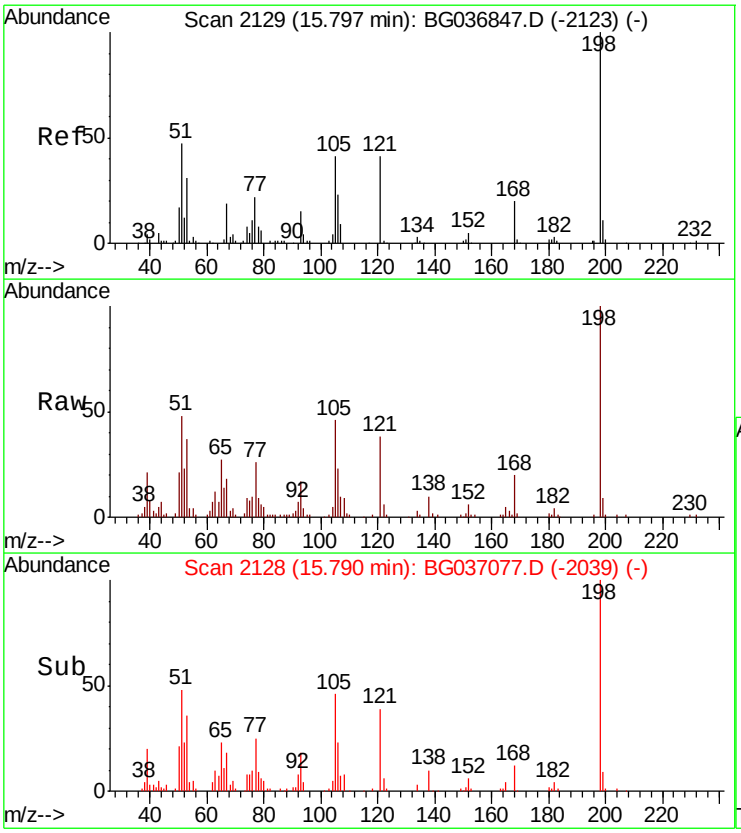
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2404
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 335862

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.7	10.1
80	9.3	8.1	12.1

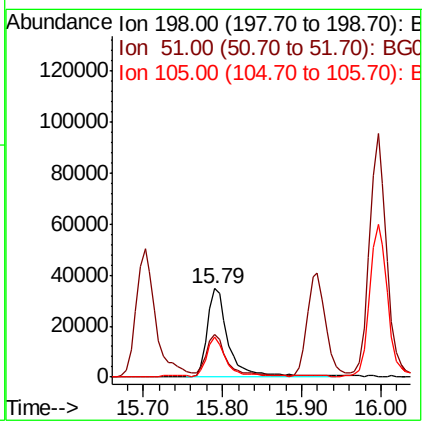


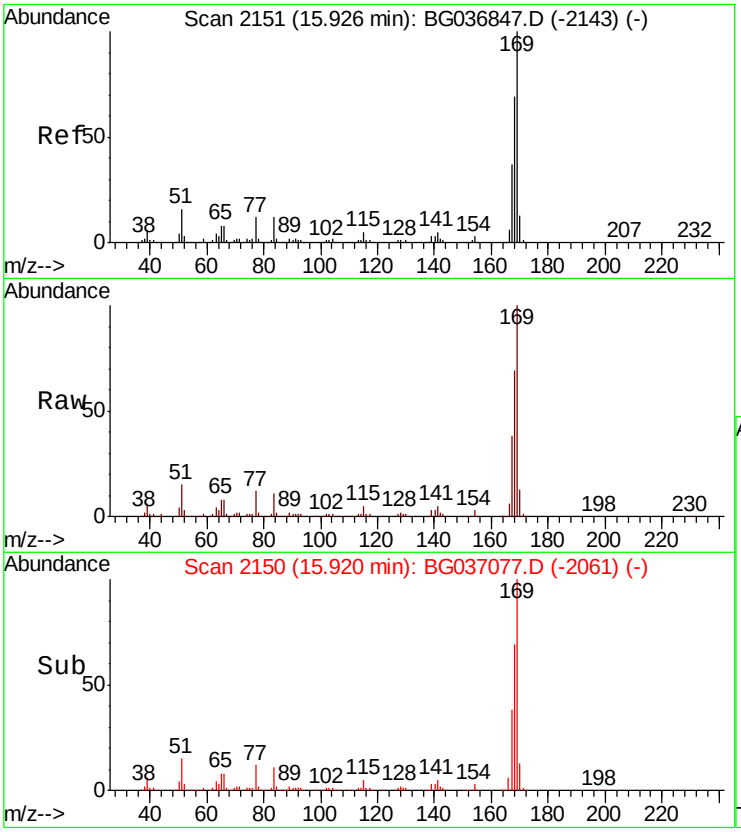


#64
4,6-Dinitro-2-methylphenol
Concen: 37.087 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:198 Resp: 65122

Ion	Ratio	Lower	Upper
198	100		
51	47.9	26.5	66.5
105	45.7	20.2	60.2



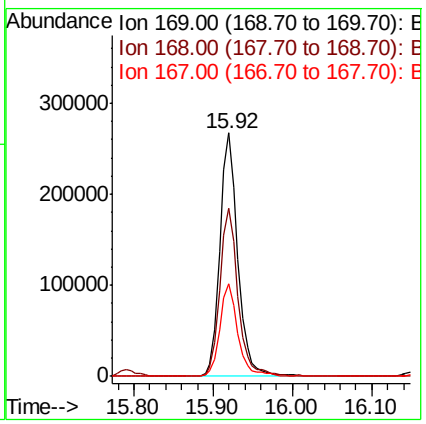


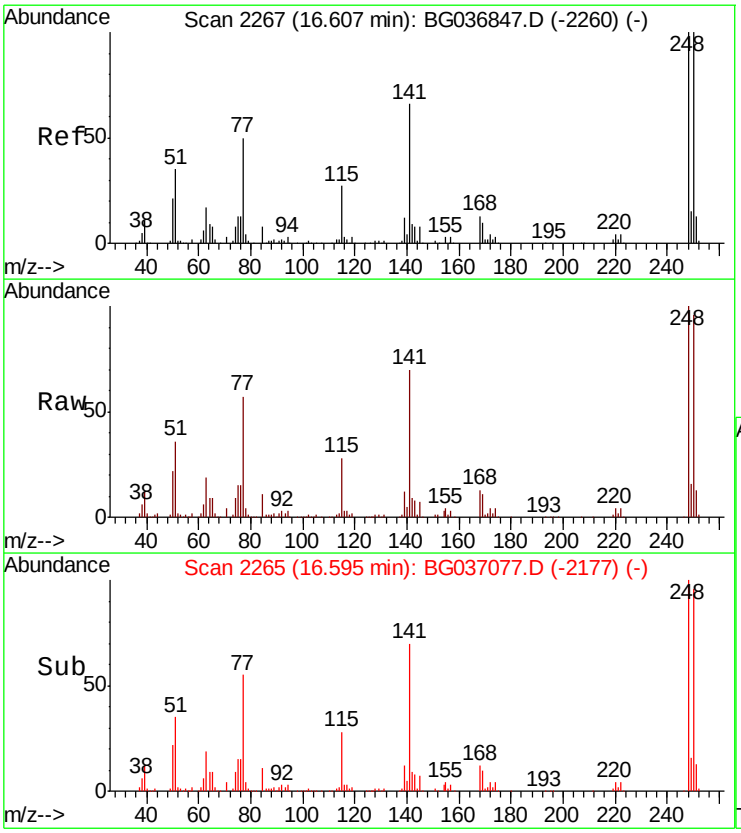
#65
n-Nitrosodiphenylamine
Concen: 44.873 ng
RT: 15.92 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 416075

Ion	Ratio	Lower	Upper
169	100		
168	68.9	57.6	86.4
167	37.8	31.0	46.4

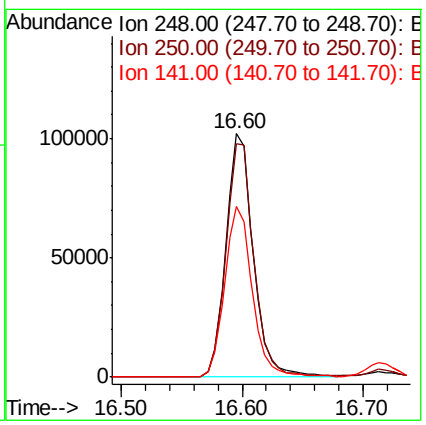


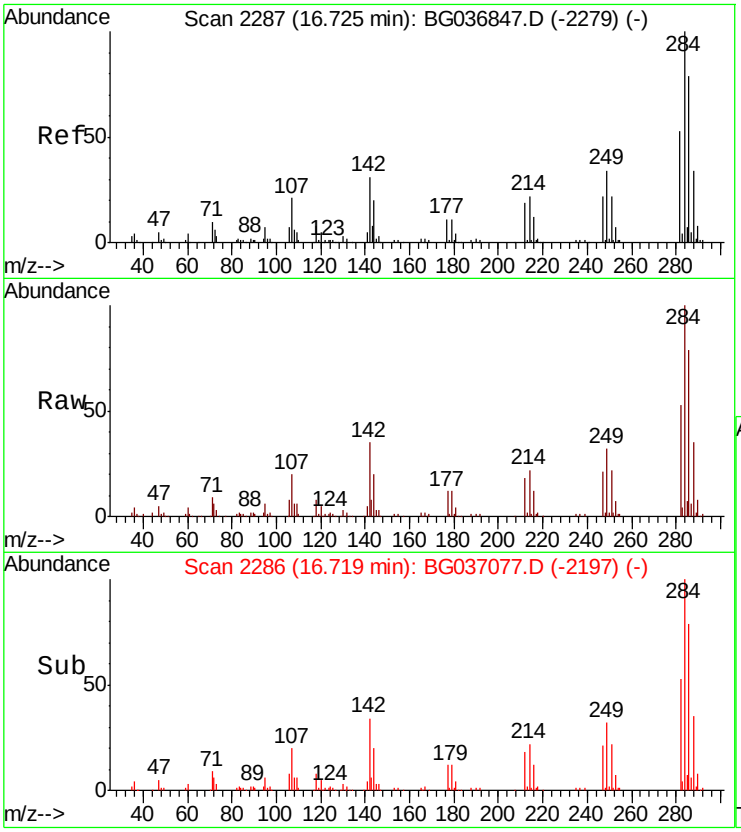


#66
4-Bromophenyl-phenylether
Concen: 42.096 ng
RT: 16.60 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:248 Resp: 160817

Ion	Ratio	Lower	Upper
248	100		
250	95.7	78.1	117.1
141	70.3	53.7	80.5



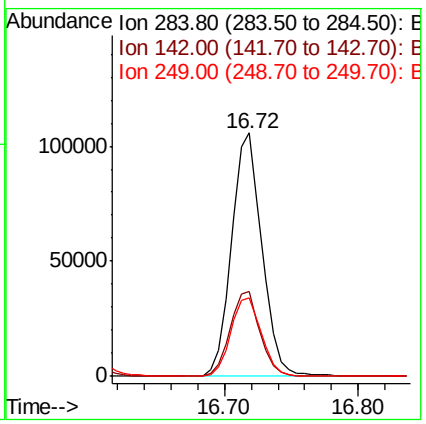


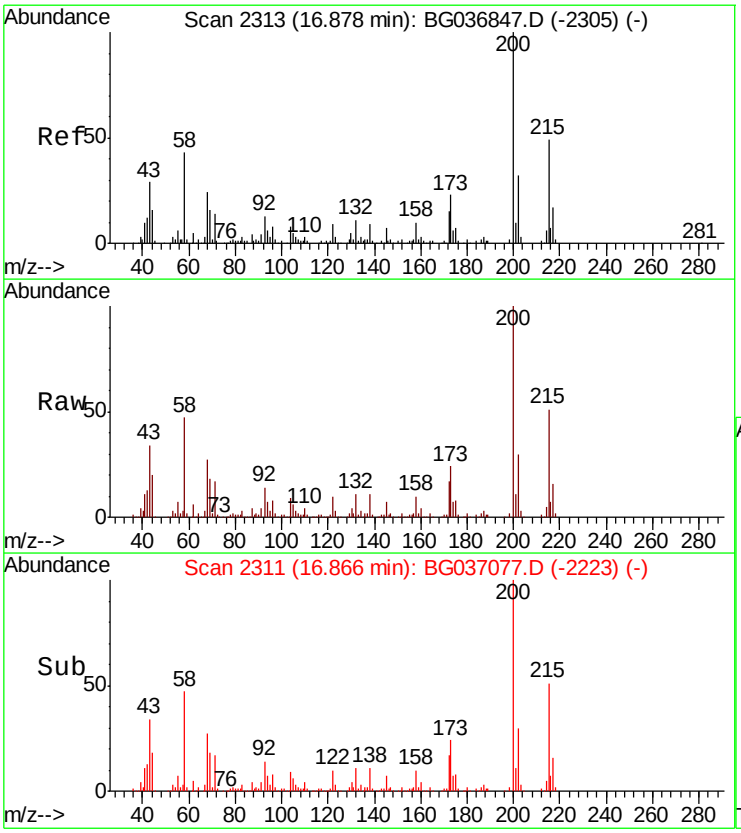
#67
Hexachlorobenzene
Concen: 42.420 ng
RT: 16.72 min Scan# 2286
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 166906

Ion	Ratio	Lower	Upper
284	100		
142	34.7	27.8	41.6
249	32.4	27.4	41.2

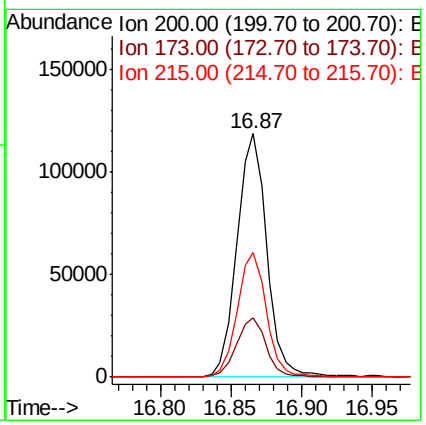


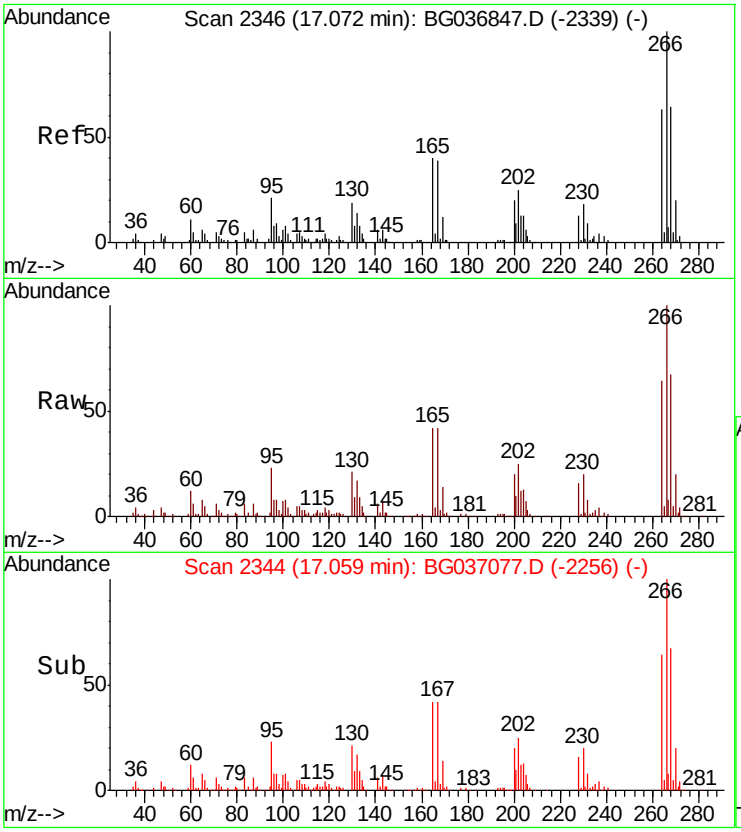


#68
Atrazine
Concen: 46.719 ng
RT: 16.87 min Scan# 2311
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:200 Resp: 175401

Ion	Ratio	Lower	Upper
200	100		
173	24.1	3.9	43.9
215	51.1	30.4	70.4



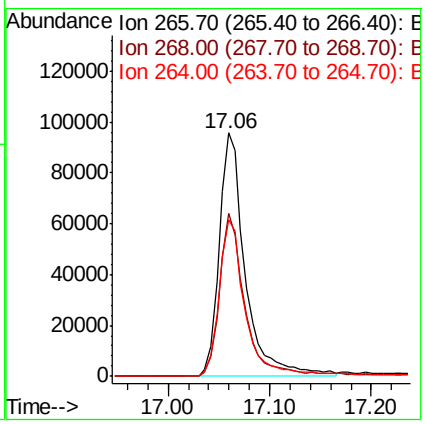


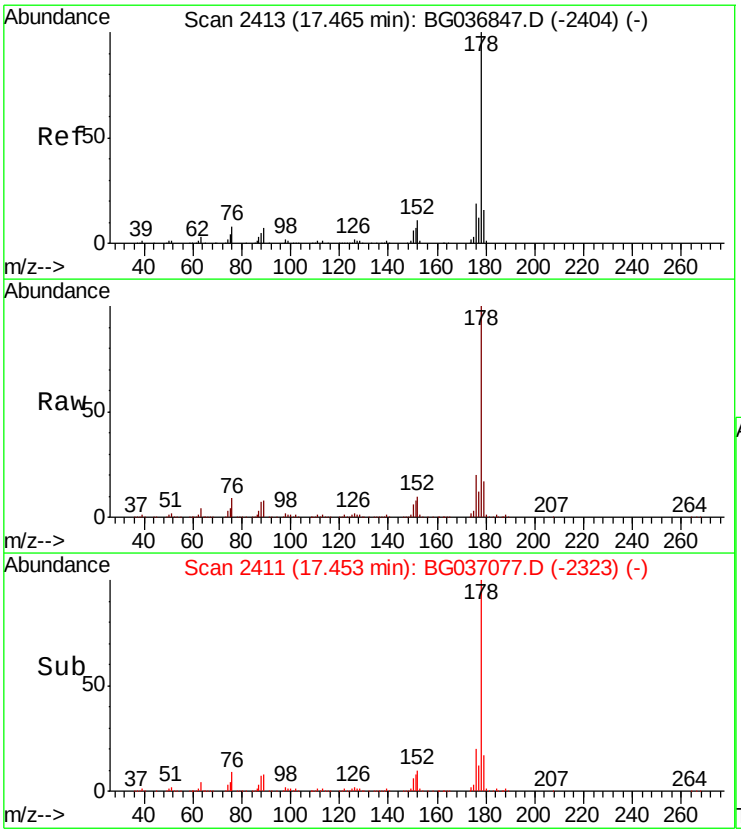
#69
Pentachlorophenol
Concen: 68.743 ng
RT: 17.06 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 170291

Ion	Ratio	Lower	Upper
266	100		
268	67.2	51.4	77.2
264	64.5	48.9	73.3

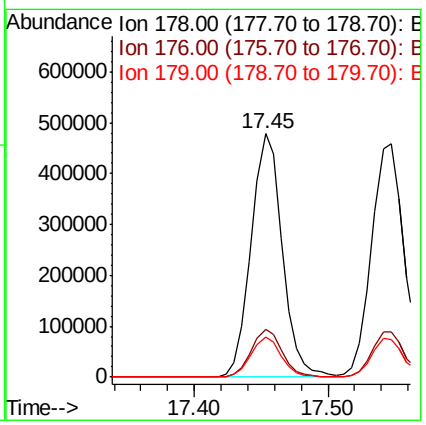


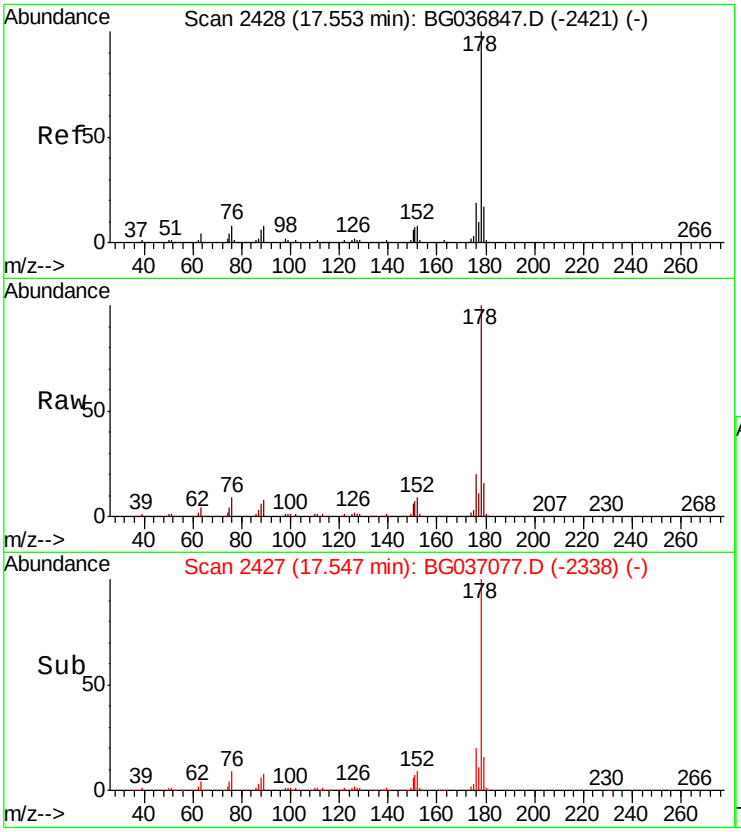


#70
Phenanthrene
Concen: 47.662 ng
RT: 17.45 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:178 Resp: 771402

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.4	23.2
179	16.6	13.4	20.2



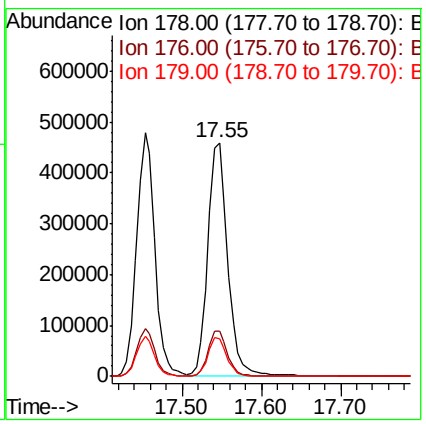


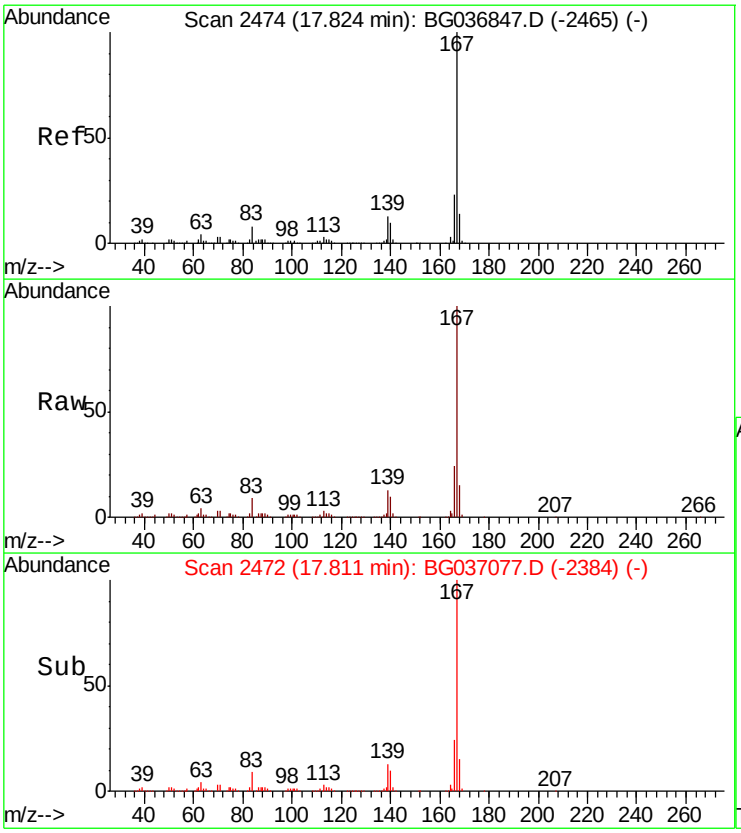
#71
Anthracene
Concen: 49.902 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 798625

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	16.2	13.0	19.4

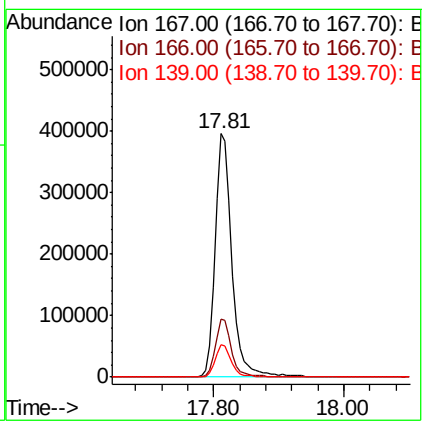


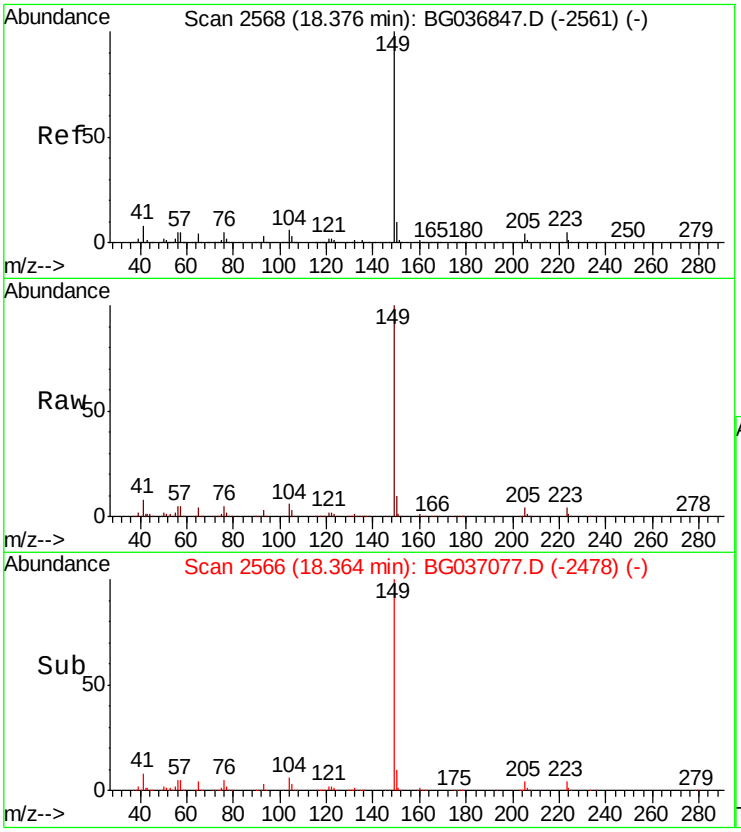


#72
Carbazole
Concen: 45.241 ng
RT: 17.81 min Scan# 2472
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:167 Resp: 705933

Ion	Ratio	Lower	Upper
167	100		
166	23.6	19.5	29.3
139	13.1	10.7	16.1



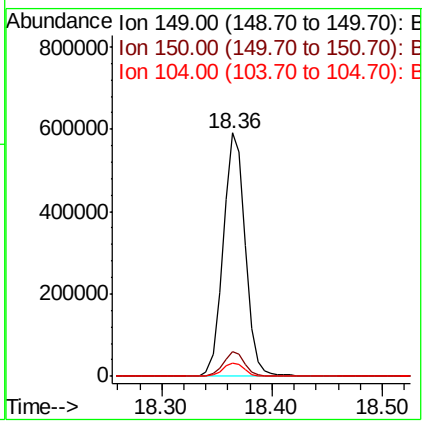


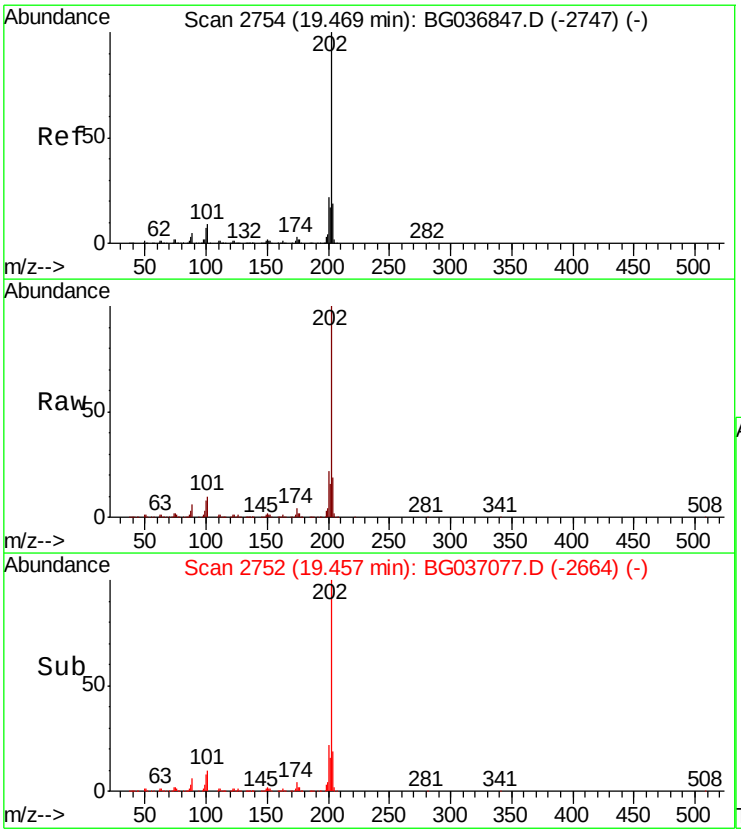
#73
Di-n-butylphthalate
Concen: 47.576 ng
RT: 18.36 min Scan# 2566
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 824435

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.1	12.1
104	5.6	4.6	6.8

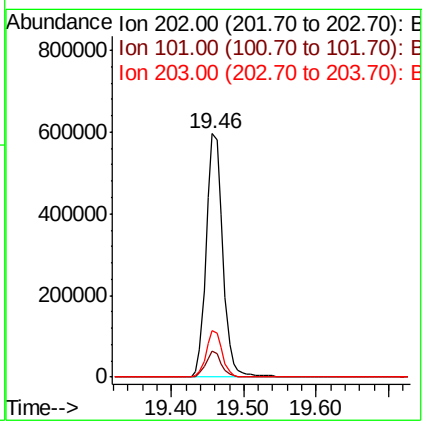


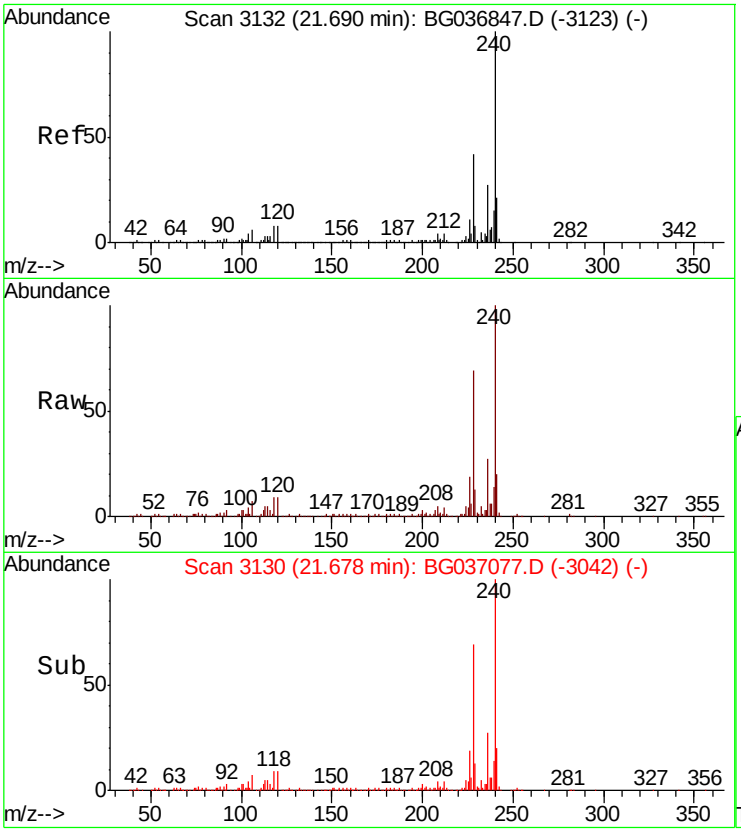


#74
Fluoranthene
Concen: 48.616 ng
RT: 19.46 min Scan# 2752
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:202 Resp: 947149

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	29.4
203	19.2	0.0	38.9



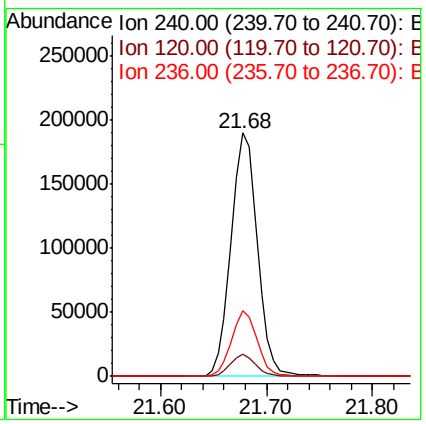


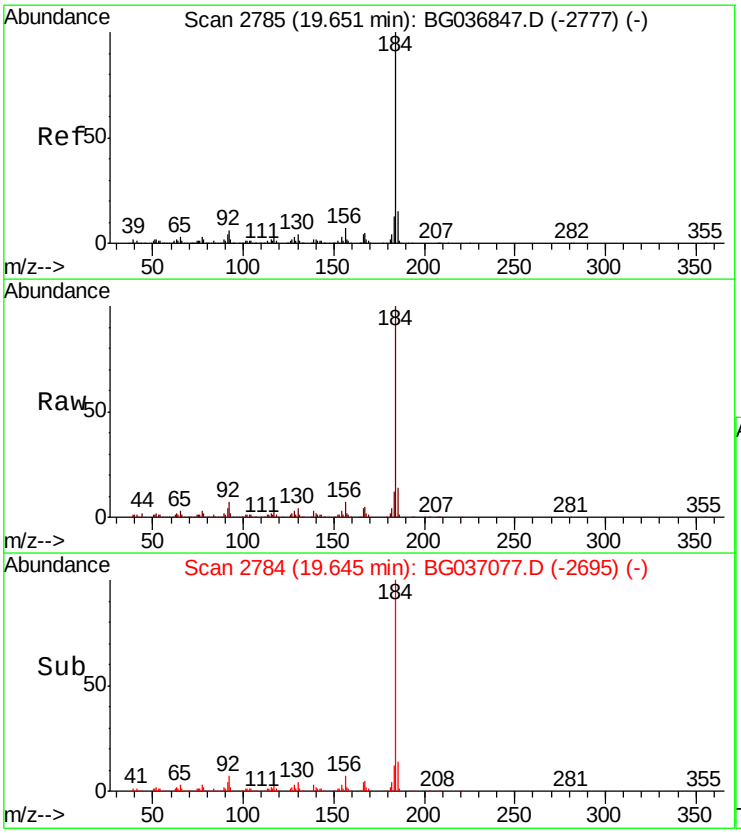
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 327741

Ion	Ratio	Lower	Upper
240	100		
120	8.9	6.9	10.3
236	27.0	21.2	31.8

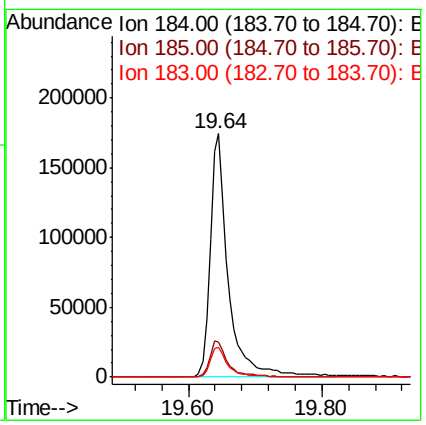


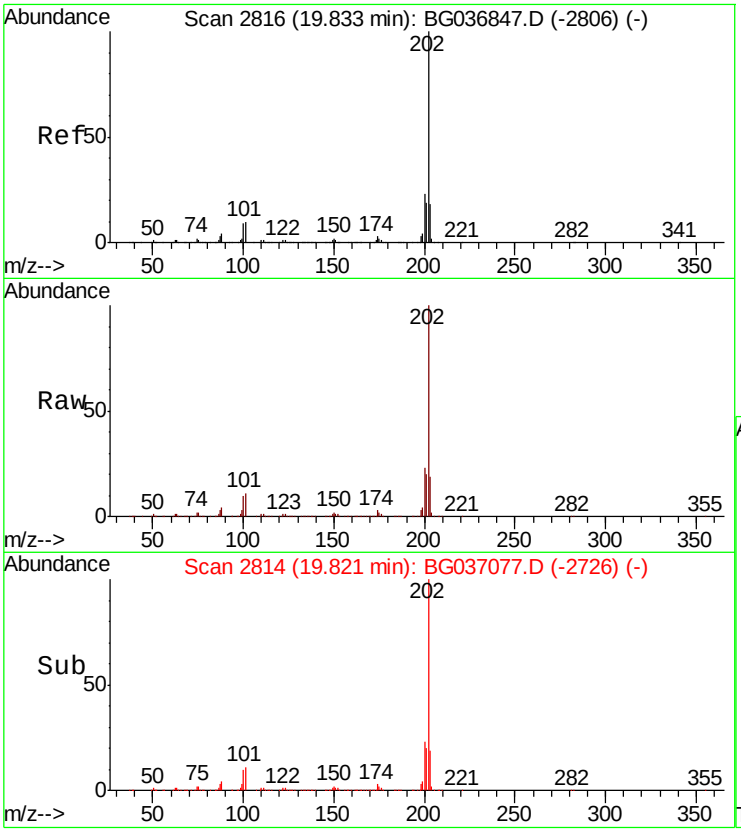


#76
Benzidine
Concen: 33.283 ng
RT: 19.64 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:184 Resp: 329752

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	18.8
183	12.5	10.9	16.3



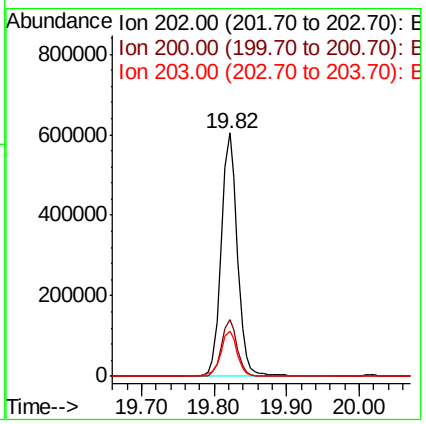


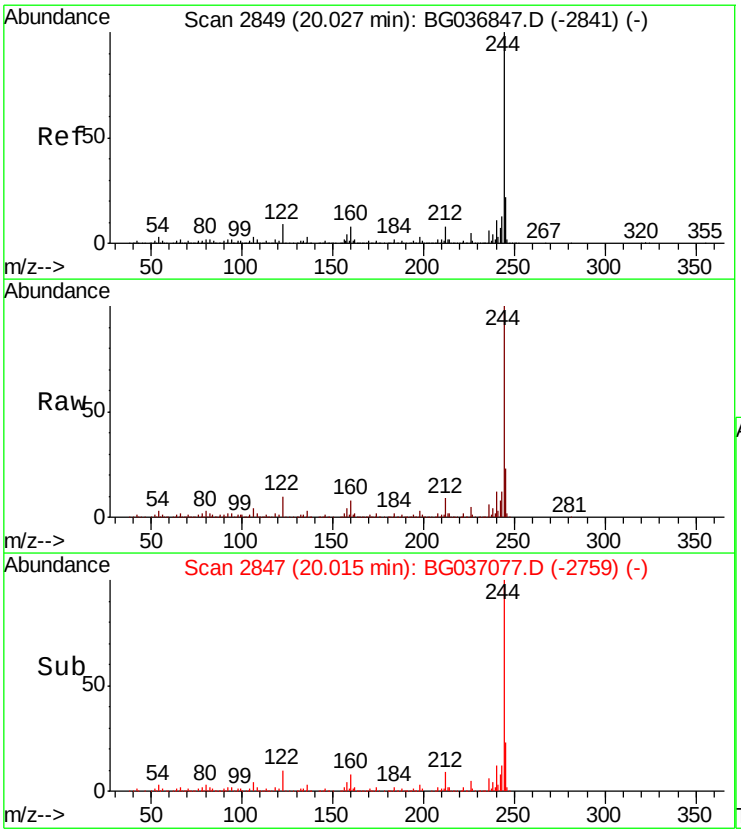
#77
Pyrene
Concen: 47.475 ng
RT: 19.82 min Scan# 2814
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 933705

Ion	Ratio	Lower	Upper
202	100		
200	23.4	18.3	27.5
203	18.8	15.1	22.7

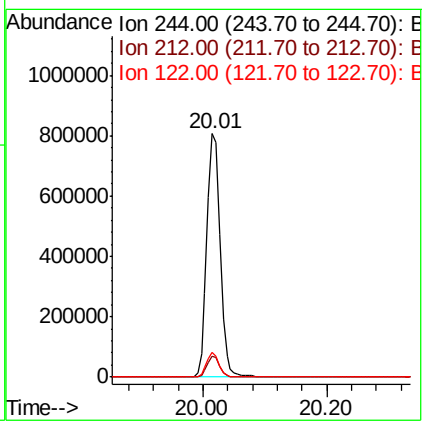


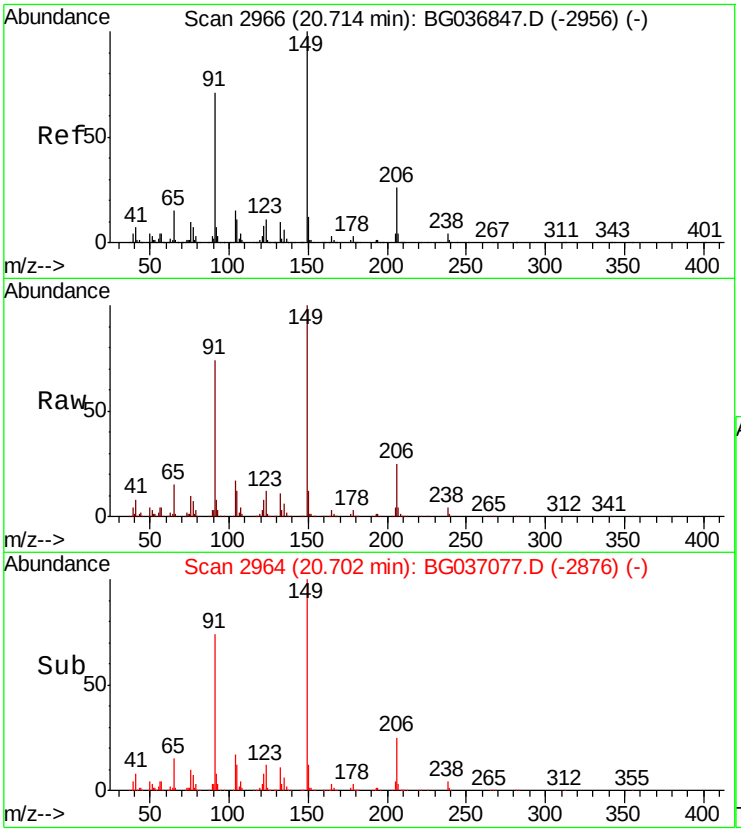


#78
Terphenyl-d14
Concen: 95.840 ng
RT: 20.01 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:244 Resp: 1194551

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.0	10.6
122	10.1	7.1	10.7



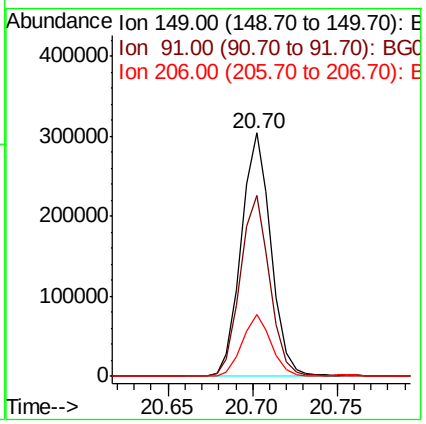


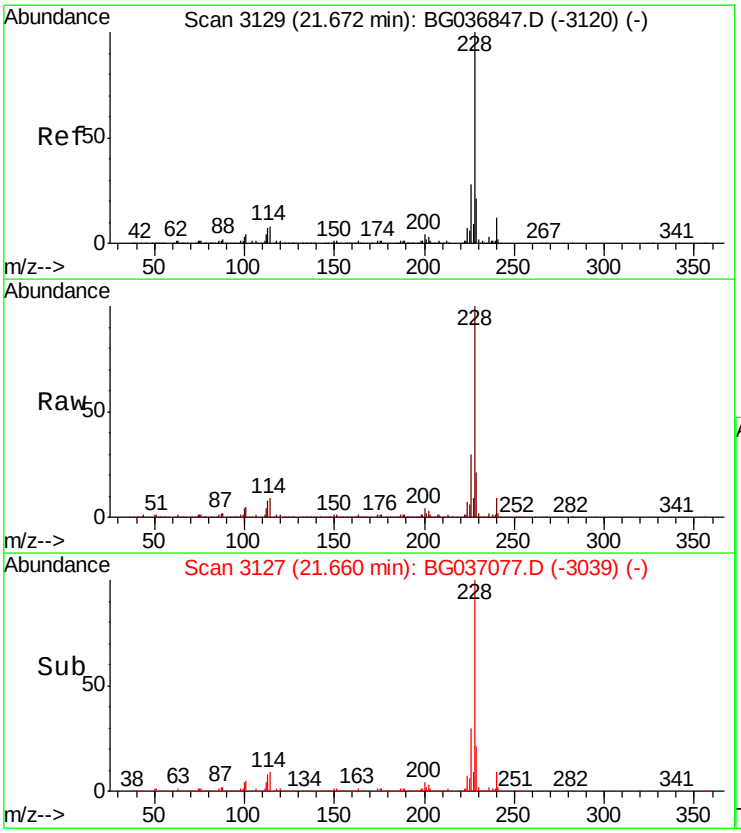
#79
Butylbenzylphthalate
Concen: 47.797 ng
RT: 20.70 min Scan# 2964
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 374690

Ion	Ratio	Lower	Upper
149	100		
91	74.4	62.0	93.0
206	25.3	19.6	29.4

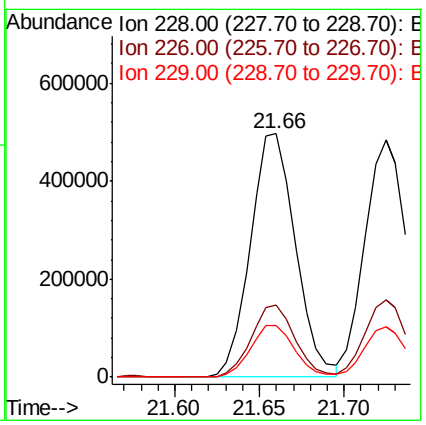


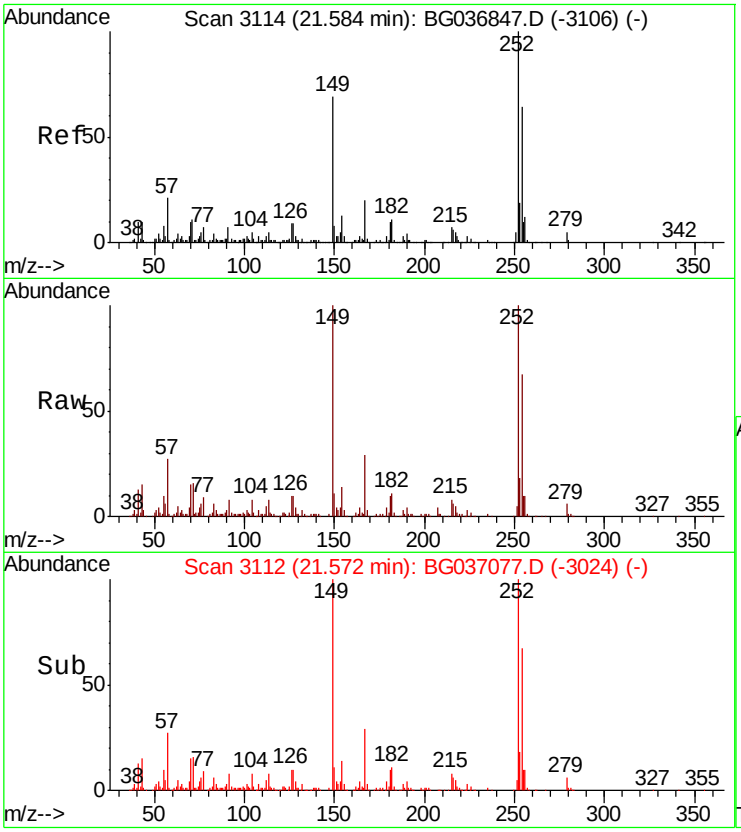


#80
Benzo(a)anthracene
Concen: 48.089 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:228 Resp: 920027

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.4	35.2
229	21.0	17.1	25.7



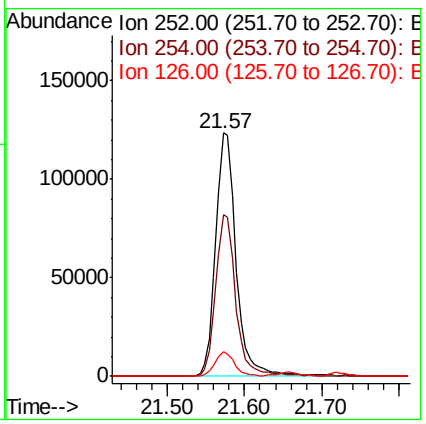


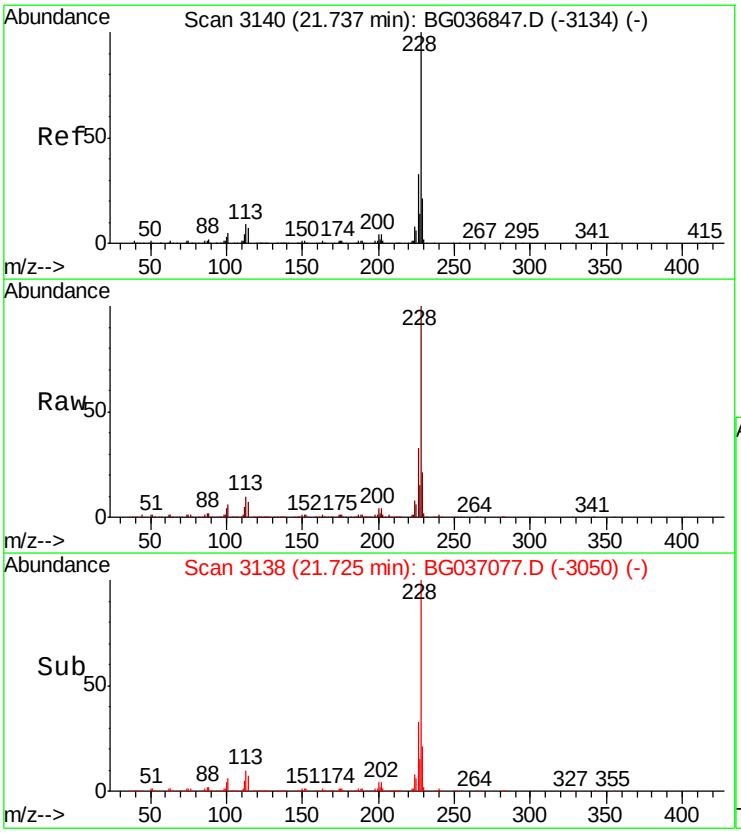
#81
3,3'-Dichlorobenzidine
Concen: 31.279 ng
RT: 21.57 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 227784

Ion	Ratio	Lower	Upper
252	100		
254	66.6	51.0	76.4
126	10.2	7.4	11.0

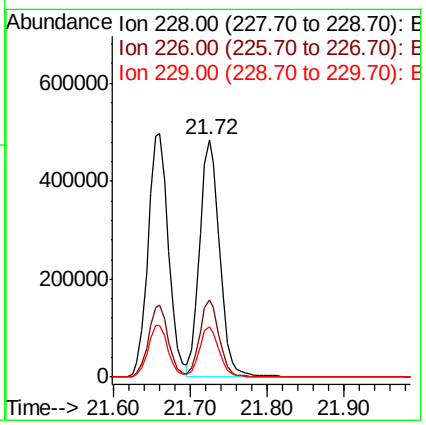


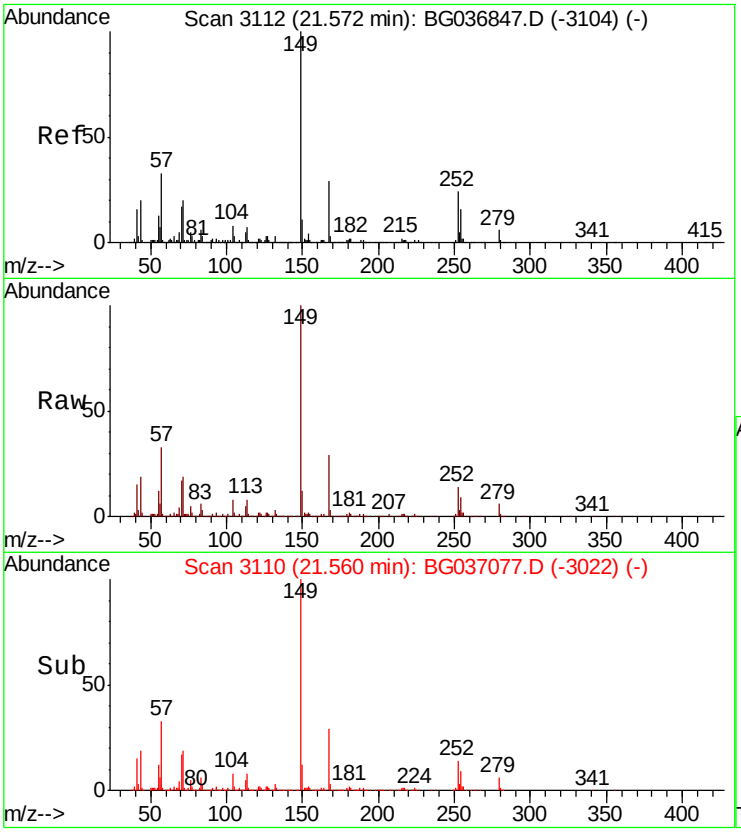


#82
Chrysene
Concen: 46.848 ng
RT: 21.72 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:228 Resp: 865992

Ion	Ratio	Lower	Upper
228	100		
226	32.7	25.5	38.3
229	21.0	16.9	25.3



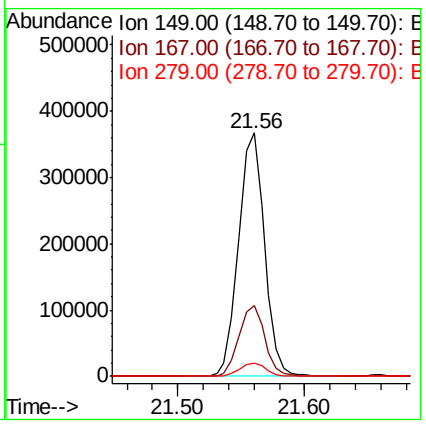


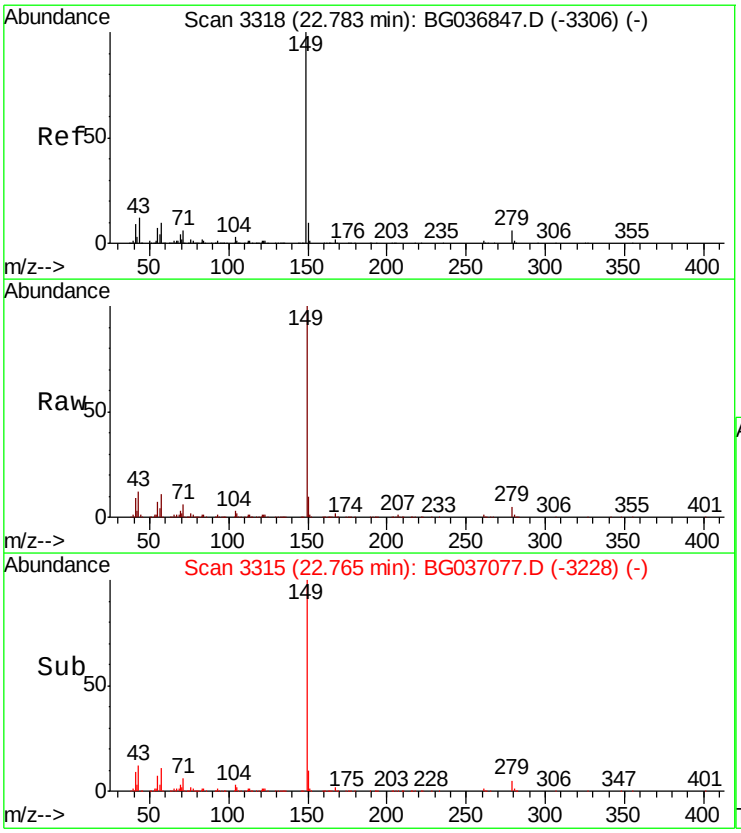
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.595 ng
RT: 21.56 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 521225

Ion	Ratio	Lower	Upper
149	100		
167	29.0	23.4	35.0
279	5.6	4.6	7.0

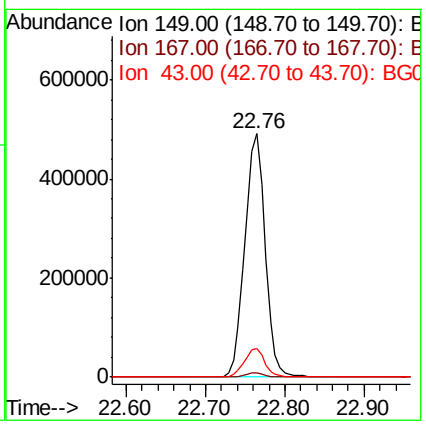


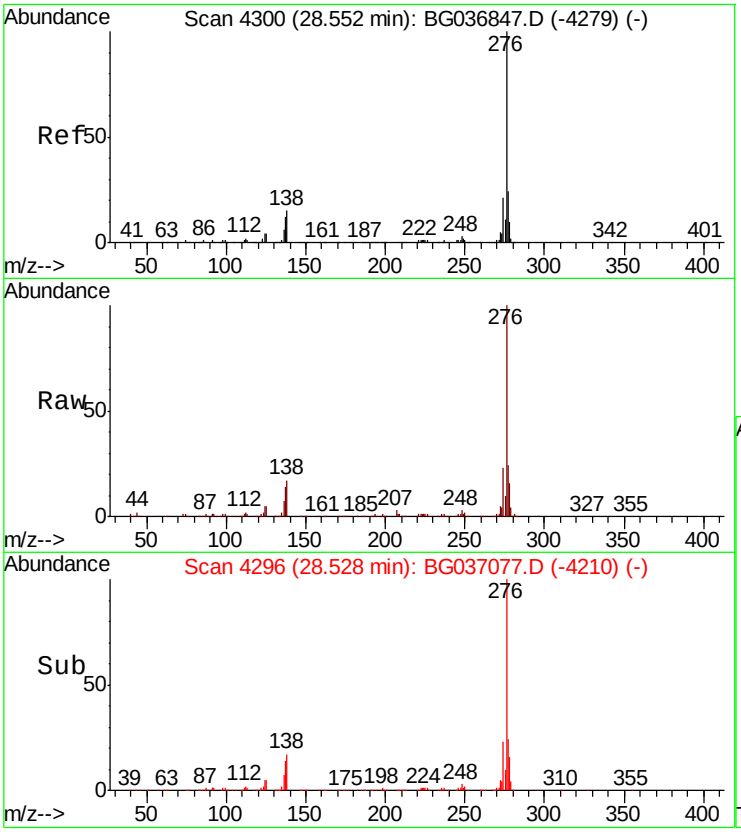


#84
Di-n-octyl phthalate
Concen: 48.825 ng
RT: 22.76 min Scan# 3315
Delta R.T. -0.02 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:149 Resp: 880360

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.7	10.0	15.0



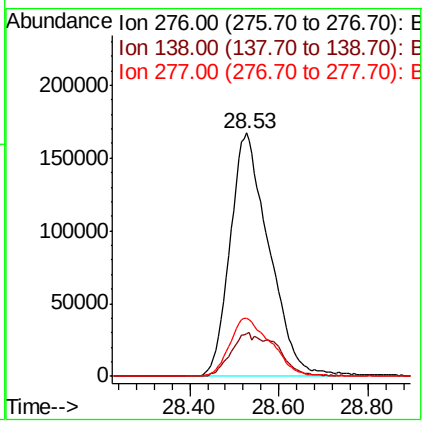


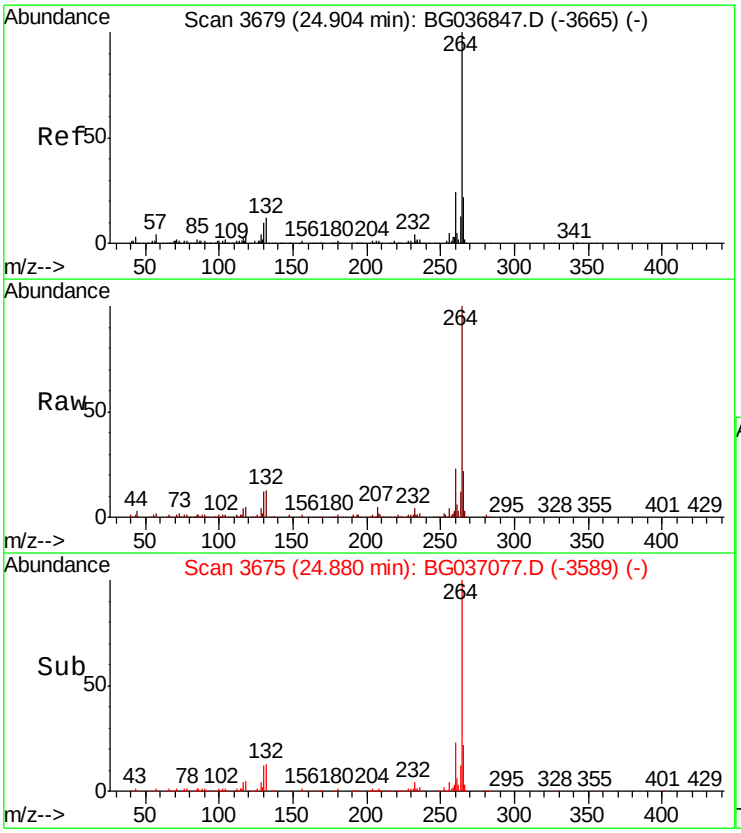
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.977 ng
RT: 28.53 min Scan# 4296
Delta R.T. -0.02 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1011895

Ion	Ratio	Lower	Upper
276	100		
138	21.3	10.6	15.8#
277	25.4	20.6	30.8

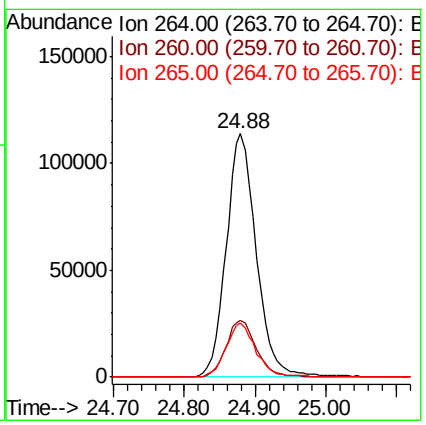


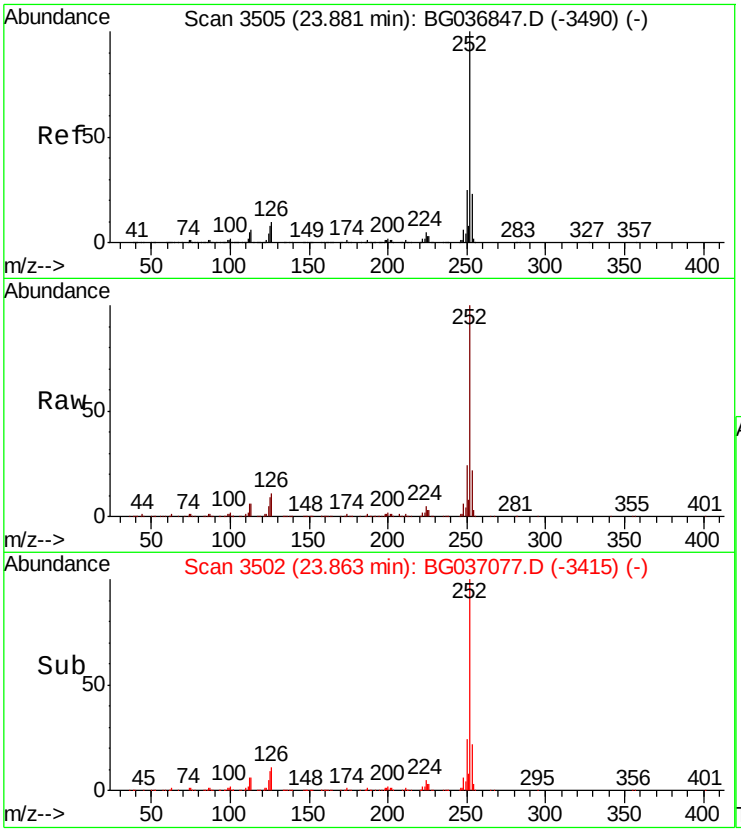


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.88 min Scan# 3675
Delta R.T. -0.02 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:264 Resp: 336564

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.6	29.4
265	22.1	17.4	26.0



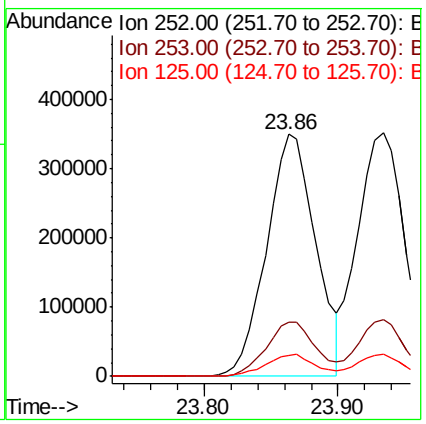


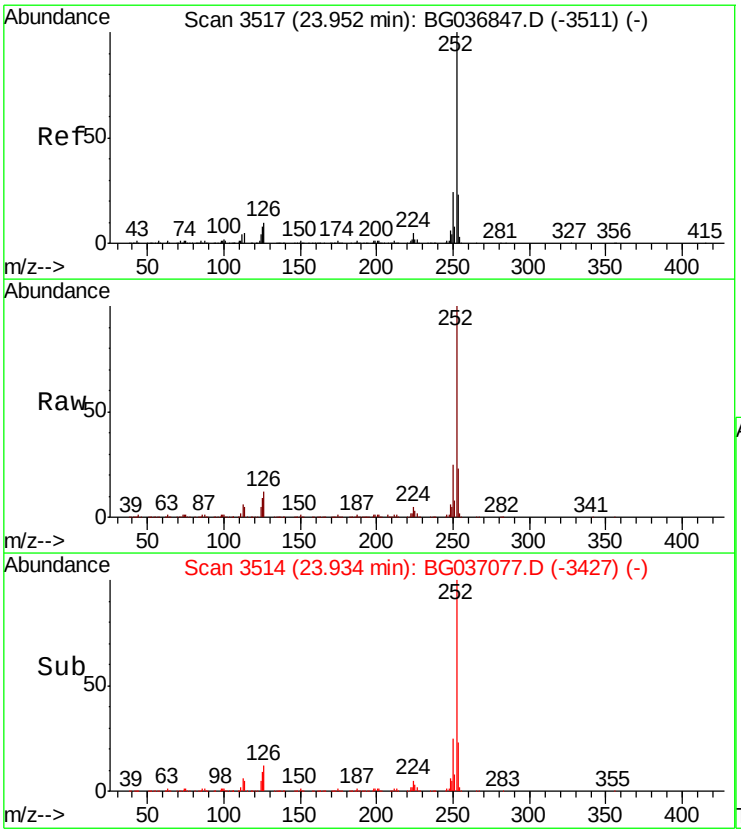
#87
Benzo(b)fluoranthene
Concen: 49.779 ng
RT: 23.86 min Scan# 3502
Delta R.T. -0.02 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 892853

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	8.8	6.6	10.0

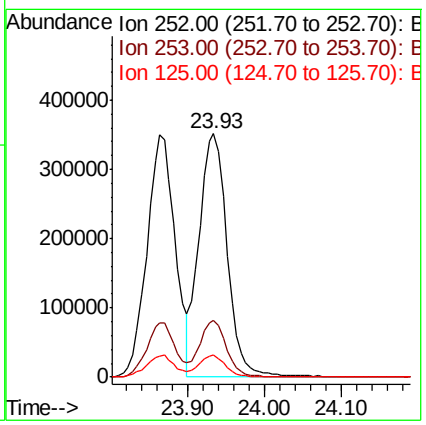


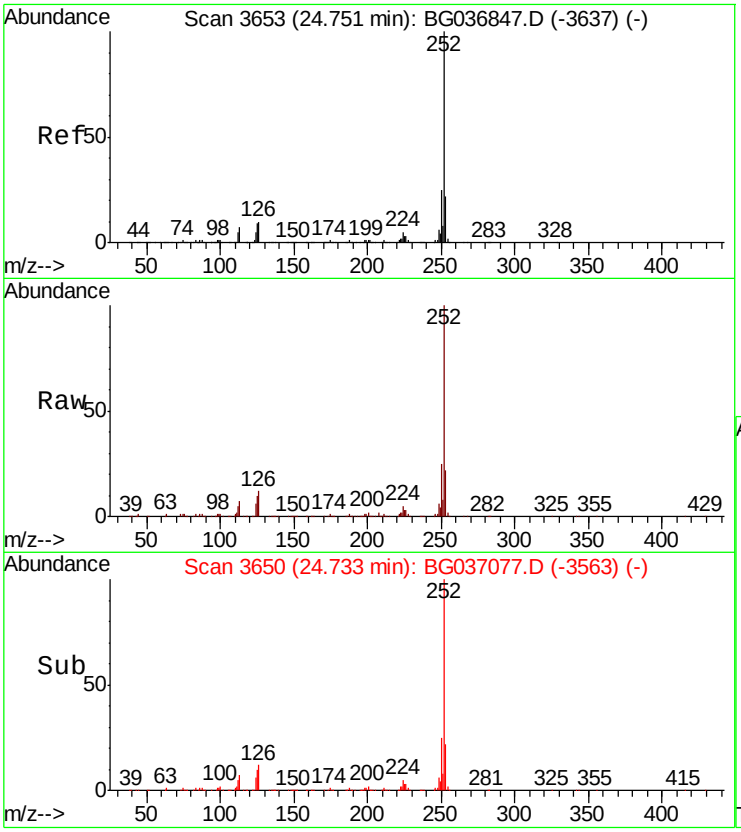


#88
Benzo(k)fluoranthene
Concen: 48.929 ng
RT: 23.93 min Scan# 3514
Delta R.T. -0.02 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:252 Resp: 880463

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.0	27.0
125	9.2	7.0	10.6



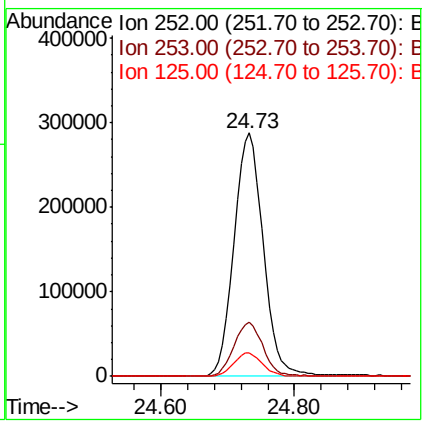


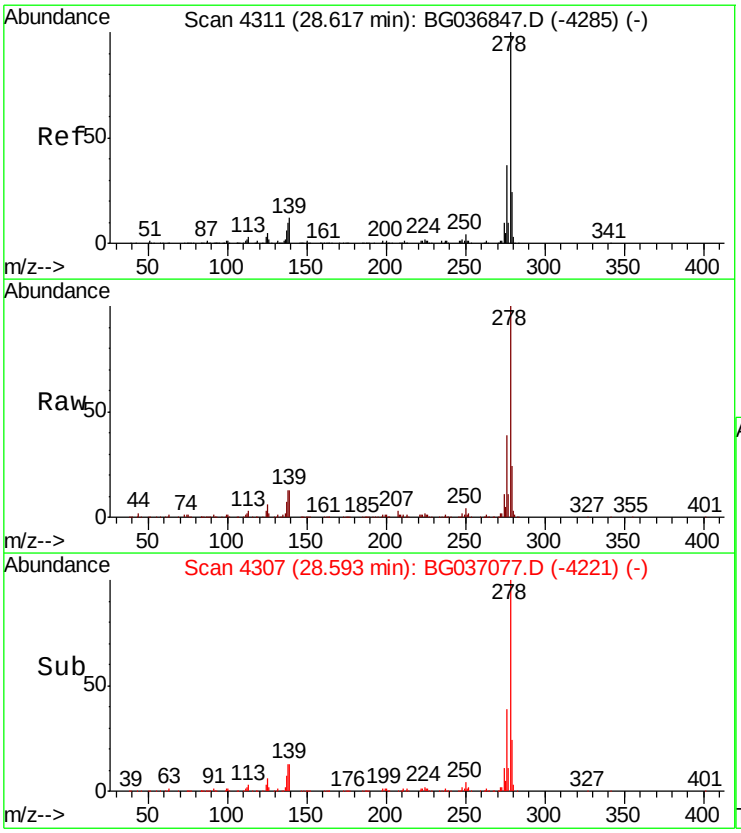
#89
Benzo(a)pyrene
Concen: 50.331 ng
RT: 24.73 min Scan# 3650
Delta R.T. -0.02 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 872764

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	9.7	7.3	10.9

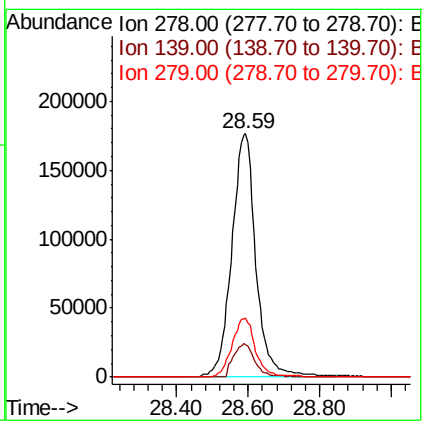


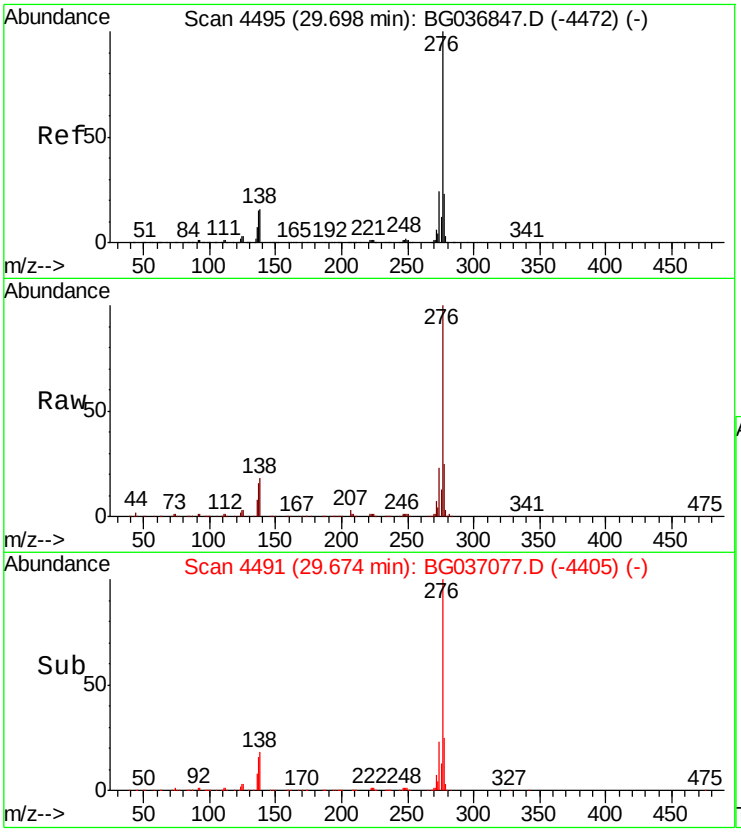


#90
Dibenzo(a,h)anthracene
Concen: 50.917 ng
RT: 28.59 min Scan# 4307
Delta R.T. -0.02 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Tgt Ion:278 Resp: 827491

Ion	Ratio	Lower	Upper
278	100		
139	13.1	11.0	16.4
279	24.2	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 51.435 ng
RT: 29.67 min Scan# 4491
Delta R.T. -0.02 min
Lab File: BG037077.D
Acq: 1 Oct 2018 15:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 838924

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.4	27.6
138	18.0	14.6	22.0