Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092718\
Data File : BG037047.D
Acq On : 28 Sep 2018 12:47
Operator : JU/SJ
Sample : PB113326BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 28 13:27:01 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	42260	20.00	ng		0.00
21) Naphthalene-d8	10.85	136	193697	20.00	ng		0.00
38) Acenaphthene-d10	14.66	164	124531	20.00	ng		0.00
63) Phenanthrene-d10	17.41	188	322930	20.00	ng		0.00
75) Chrysene-d12	21.68	240	329674	20.00	ng		0.00
86) Perylene-d12	24.88	264	321068	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	299177	135.77	ng		0.00
7) Phenol-d6	7.20	99	416176	122.07	ng		0.00
23) Nitrobenzene-d5	9.20	82	260255	71.95	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	163576	109.79	ng		0.00
44) 2-Fluorobiphenyl	13.29	172	579905	69.36	ng		0.00
78) Terphenyl-d14	20.02	244	989744	78.94	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	43237	42.880	ng		99
3) Pyridine	3.91	79	110043	37.797	ng		96
4) n-Nitrosodimethylamine	3.83	42	65462	50.588	ng	#	97
6) Aniline	7.37	93	151668	34.284	ng		98
8) 2-Chlorophenol	7.61	128	120102	46.940	ng		96
9) Benzaldehyde	7.18	77	61045	27.097	ng		95
10) Phenol	7.23	94	165584	47.060	ng		93
11) bis(2-Chloroethyl)ether	7.46	93	121708	37.394	ng		97
12) 1,3-Dichlorobenzene	7.93	146	125615	40.045	ng		97
13) 1,4-Dichlorobenzene	8.08	146	128652	40.077	ng		96
14) 1,2-Dichlorobenzene	8.40	146	124522	40.029	ng		94
15) Benzyl Alcohol	8.28	79	112943	40.827	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.57	45	265821	42.541	ng		98
17) 2-Methylphenol	8.48	107	106586	43.488	ng		95
18) Hexachloroethane	9.12	117	49809	42.164	ng		99
19) n-Nitroso-di-n-propylamine	8.84	70	106212	37.449	ng		98
20) 3+4-Methylphenols	8.81	107	148307	43.496	ng		99
22) Acetophenone	8.87	105	183293	40.268	ng	#	97
24) Nitrobenzene	9.24	77	154830	40.084	ng		98
25) Isophorone	9.76	82	297254	44.976	ng		99
26) 2-Nitrophenol	9.95	139	66701	43.323	ng		98
27) 2,4-Dimethylphenol	10.01	122	113957	47.516	ng		95
28) bis(2-Chloroethoxy)methane	10.25	93	166078	40.724	ng		99
29) 2,4-Dichlorophenol	10.49	162	125328	45.079	ng		94
30) 1,2,4-Trichlorobenzene	10.70	180	131327	37.746	ng		98
31) Naphthalene	10.89	128	387270	42.020	ng		98
32) Benzoic acid	10.16	122	48864	29.188	ng		91
33) 4-Chloroaniline	11.00	127	107133	25.567	ng		99
34) Hexachlorobutadiene	11.17	225	87987	36.569	ng		96
35) Caprolactam	11.78	113	31051	27.136	ng	#	86
36) 4-Chloro-3-methylphenol	12.12	107	147976	44.607	ng		97
37) 2-Methylnaphthalene	12.50	142	294950	42.020	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	163732	37.697	ng		98
40) Hexachlorocyclopentadiene	12.84	237	182398	81.652	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092718\
Data File : BG037047.D
Acq On : 28 Sep 2018 12:47
Operator : JU/SJ
Sample : PB113326BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 28 13:27:01 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	104945	43.511	ng		98
43) 2,4,5-Trichlorophenol	13.17	196	114918	44.683	ng		98
45) 1,1'-Biphenyl	13.50	154	381122	39.961	ng		98
46) 2-Chloronaphthalene	13.54	162	291908	38.920	ng		98
47) 2-Nitroaniline	13.75	65	115073	44.357	ng		98
48) Acenaphthylene	14.39	152	496322	42.229	ng		99
49) Dimethylphthalate	14.12	163	402639	40.168	ng		100
50) 2,6-Dinitrotoluene	14.24	165	88101	40.283	ng		99
51) Acenaphthene	14.73	154	281795	39.671	ng		100
52) 3-Nitroaniline	14.58	138	74426	32.295	ng		98
53) 2,4-Dinitrophenol	14.78	184	75505	74.272	ng		94
54) Dibenzofuran	15.06	168	475605	39.584	ng		99
55) 4-Nitrophenol	14.88	139	142473	96.771	ng		94
56) 2,4-Dinitrotoluene	15.03	165	126612	41.488	ng		95
57) Fluorene	15.71	166	386037	42.987	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.29	232	119230	45.700	ng		99
59) Diethylphthalate	15.48	149	407692	40.325	ng		99
60) 4-Chlorophenyl-phenylether	15.70	204	210014	36.927	ng		98
61) 4-Nitroaniline	15.74	138	97644	40.280	ng		98
62) Azobenzene	16.00	77	418546	43.085	ng		98
64) 4,6-Dinitro-2-methylphenol	15.79	198	70359	41.674	ng		94
65) n-Nitrosodiphenylamine	15.92	169	349021	39.149	ng		97
66) 4-Bromophenyl-phenylether	16.60	248	135087	36.777	ng		96
67) Hexachlorobenzene	16.72	284	134865	35.649	ng		96
68) Atrazine	16.87	200	140861	39.022	ng		99
69) Pentachlorophenol	17.06	266	164876	69.222	ng		98
70) Phenanthrene	17.46	178	652058	41.901	ng		98
71) Anthracene	17.54	178	665071	43.221	ng		99
72) Carbazole	17.81	167	597904	39.852	ng		99
73) Di-n-butylphthalate	18.37	149	704889	42.307	ng		99
74) Fluoranthene	19.46	202	805074	42.978	ng		99
76) Benzidine	19.64	184	319021	32.011	ng		99
77) Pyrene	19.82	202	790248	39.945	ng		99
79) Butylbenzylphthalate	20.70	149	337092	42.749	ng		97
80) Benzo(a)anthracene	21.66	228	793129	41.213	ng		99
81) 3,3'-Dichlorobenzidine	21.57	252	216092	29.500	ng		98
82) Chrysene	21.73	228	749608	40.314	ng		99
83) Bis(2-ethylhexyl)phthalate	21.56	149	466614	42.359	ng		98
84) Di-n-octyl phthalate	22.76	149	791714	43.651	ng		100
85) Indeno(1,2,3-cd)pyrene	28.53	276	875234	43.834	ng	#	93
87) Benzo(b)fluoranthene	23.87	252	786865	45.987	ng		98
88) Benzo(k)fluoranthene	23.94	252	752663	43.845	ng		99
89) Benzo(a)pyrene	24.74	252	750419	45.364	ng		99
90) Dibenzo(a,h)anthracene	28.58	278	714967	46.117	ng		99
91) Benzo(g,h,i)perylene	29.66	276	723222	46.482	ng		98

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

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Data File : BG037047.D
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Operator : JU/SJ
Sample : PB113326BS
Misc :
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Instrument :
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ClientSampleId :

Quant Time: Sep 28 13:27:01 2018
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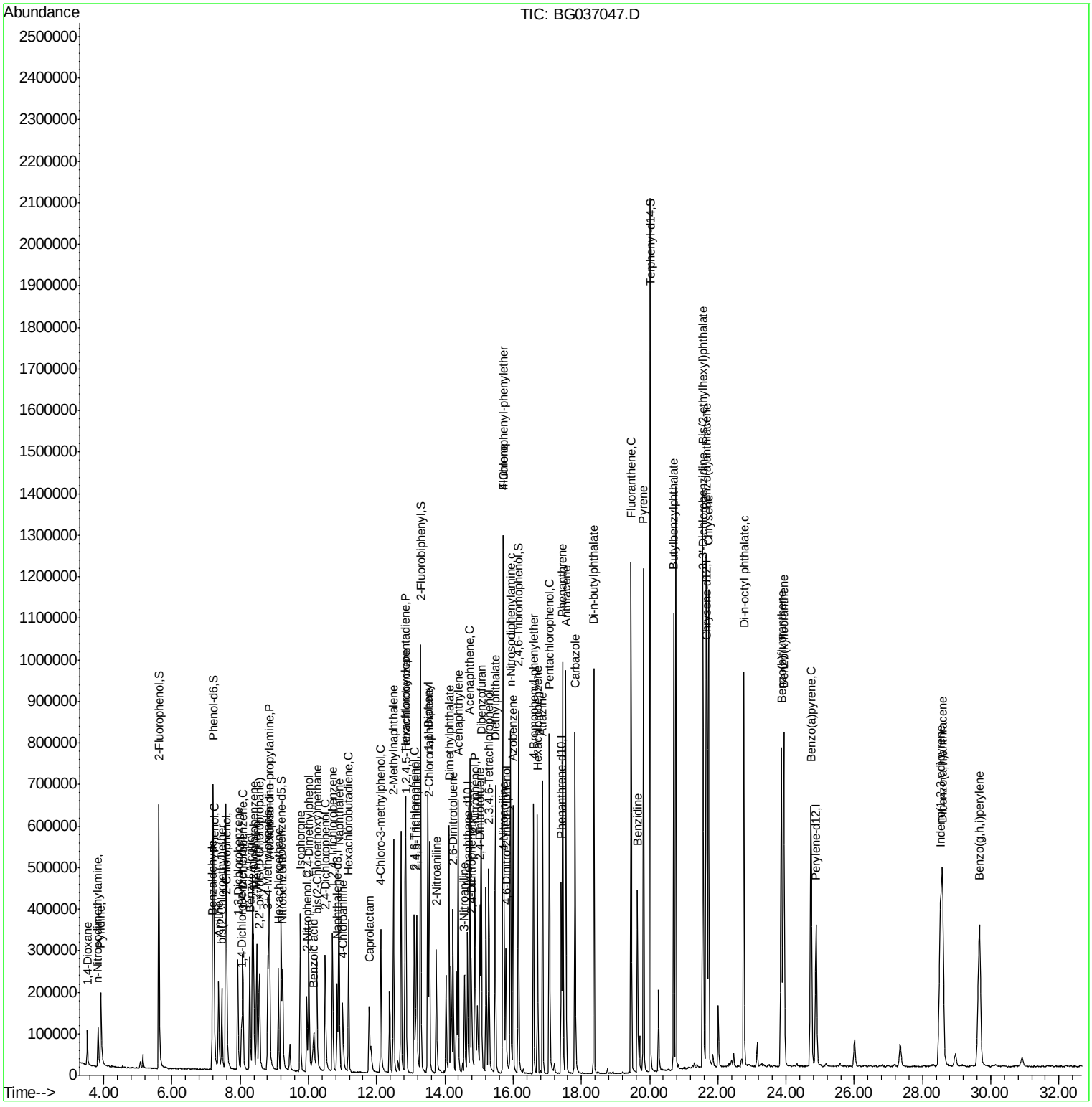
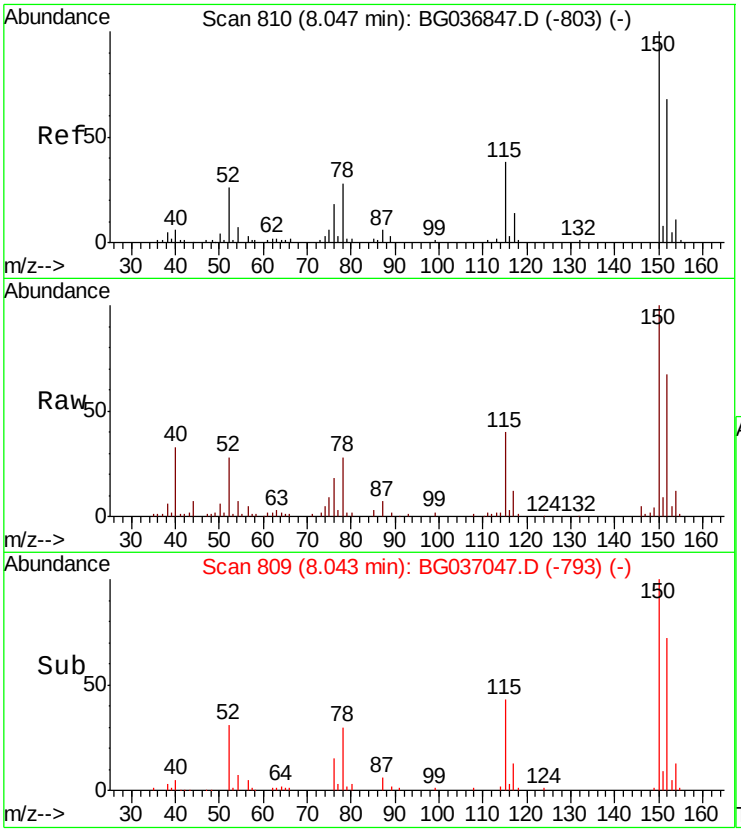
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration



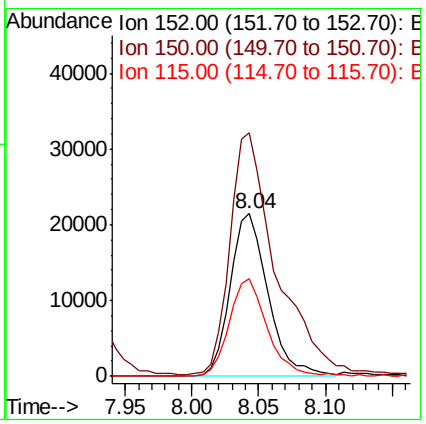


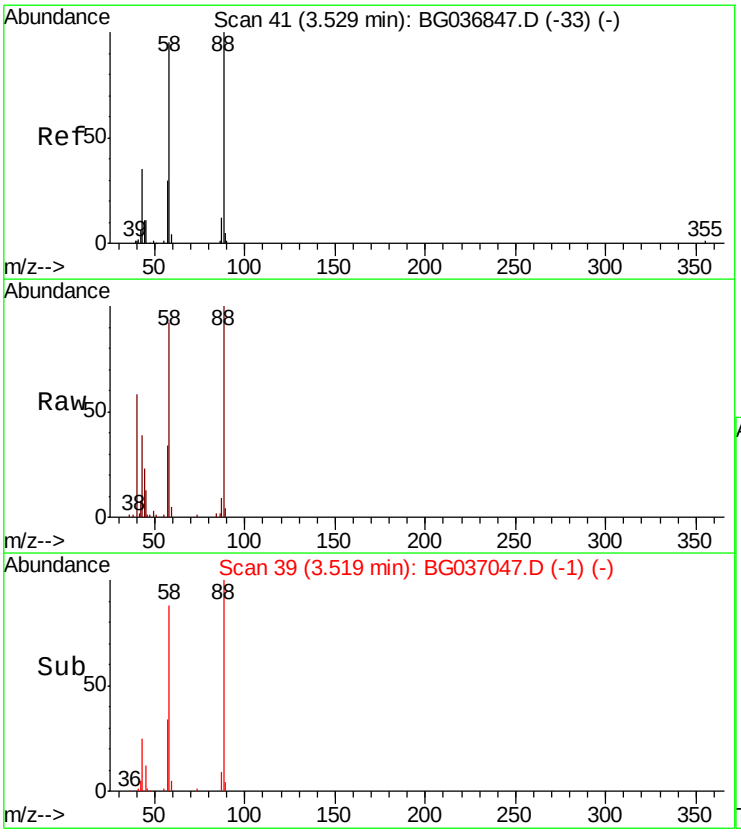
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 42260

Ion	Ratio	Lower	Upper
152	100		
150	149.5	119.5	179.3
115	60.3	44.5	66.7

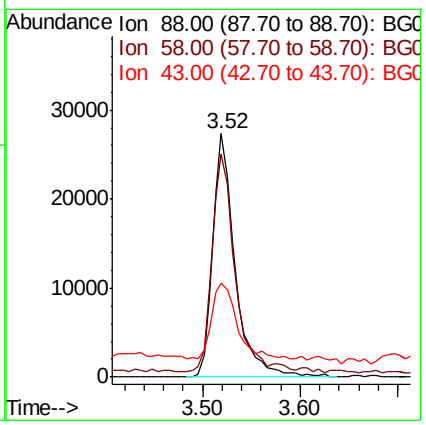


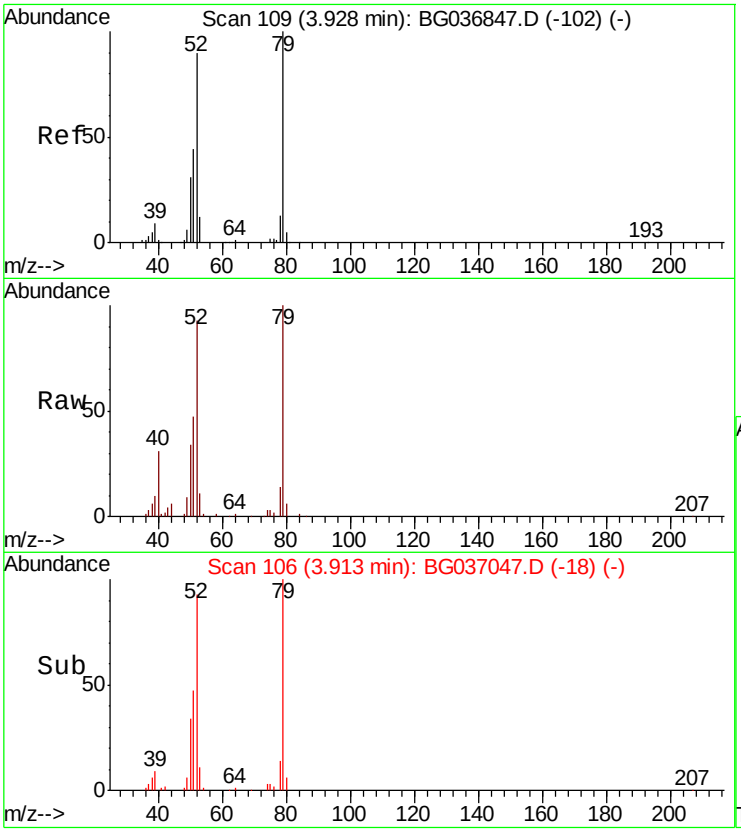


#2
1,4-Dioxane
Concen: 42.880 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion: 88 Resp: 43237

Ion	Ratio	Lower	Upper
88	100		
58	91.5	72.6	109.0
43	35.8	29.0	43.4



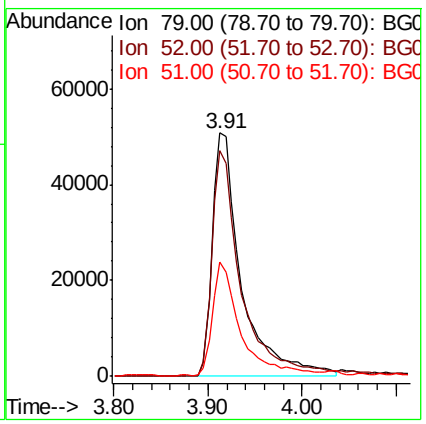


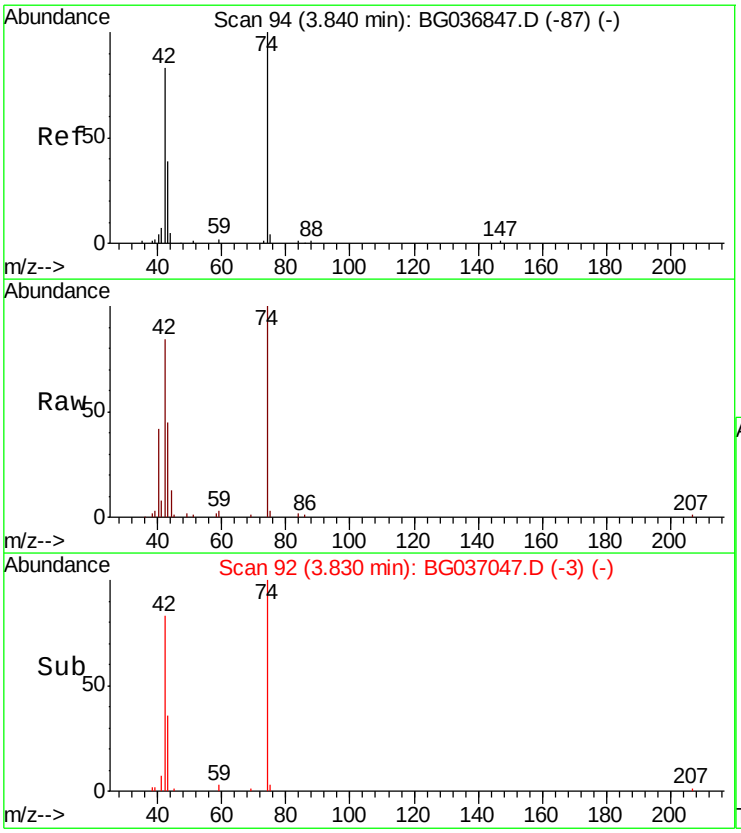
#3
Pyridine
Concen: 37.797 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.02 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 110043

Ion	Ratio	Lower	Upper
79	100		
52	92.5	72.3	108.5
51	47.2	33.8	50.6

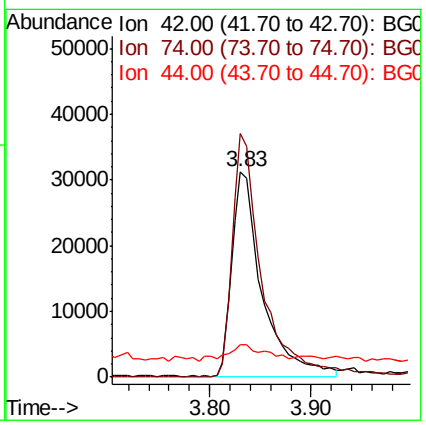


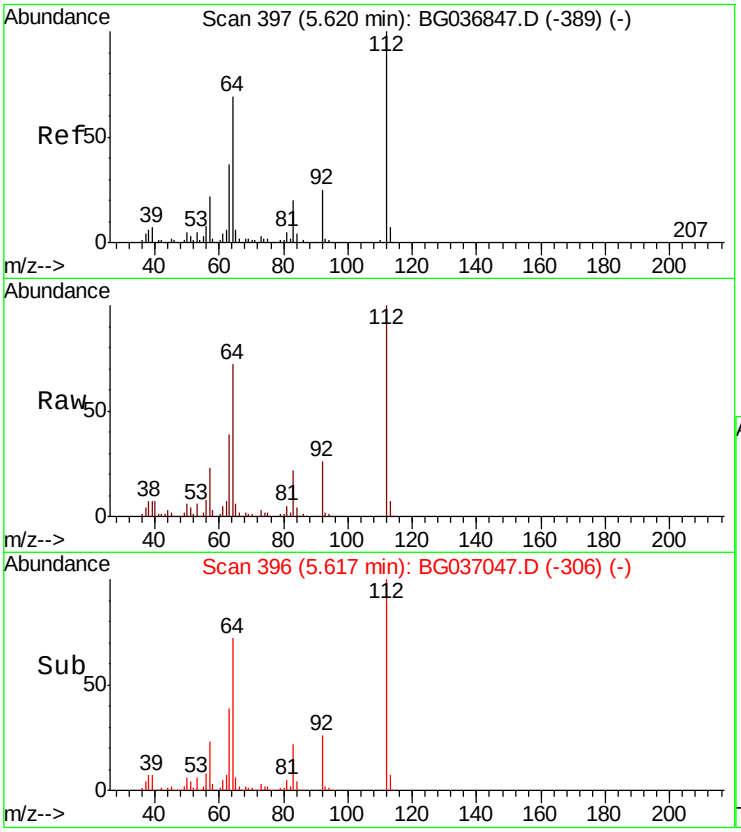


#4
n-Nitrosodimethylamine
Concen: 50.588 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion: 42 Resp: 65462

Ion	Ratio	Lower	Upper
42	100		
74	118.6	96.6	145.0
44	15.9	7.0	10.4#



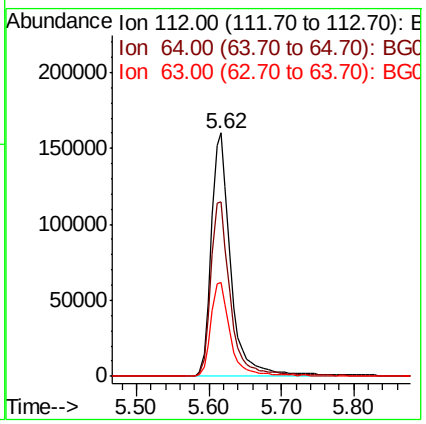


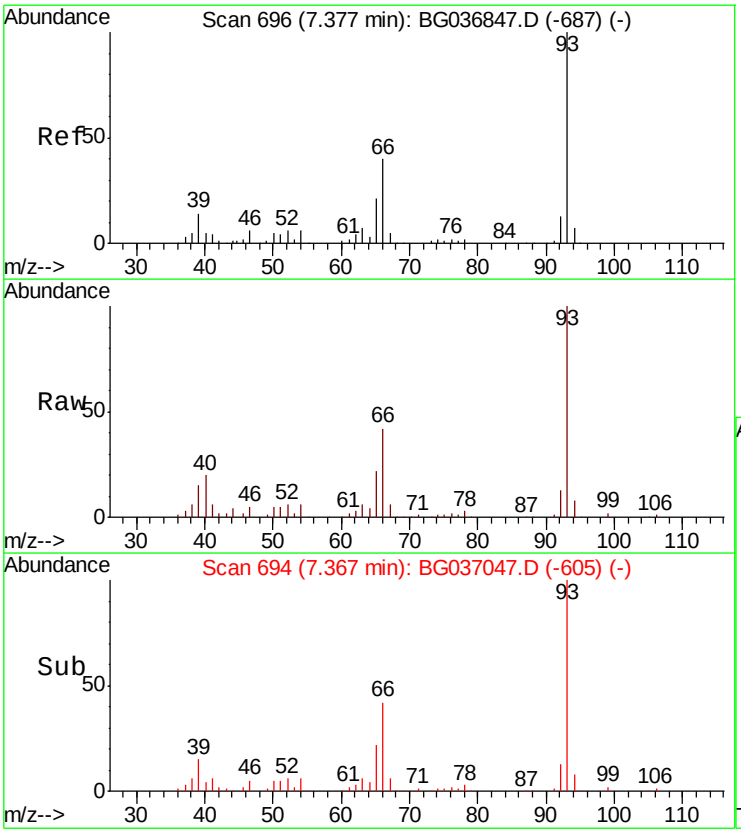
#5
2-Fluorophenol
Concen: 135.768 ng
RT: 5.62 min Scan# 396
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 299177

Ion	Ratio	Lower	Upper
112	100		
64	71.9	57.2	85.8
63	38.7	30.8	46.2

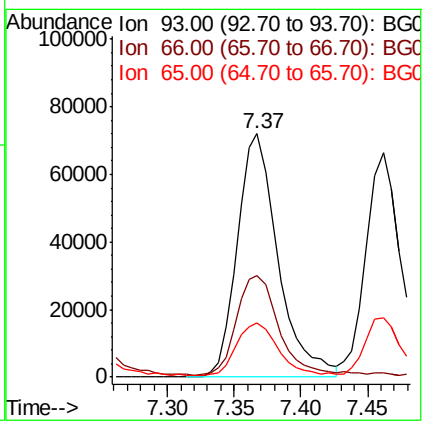


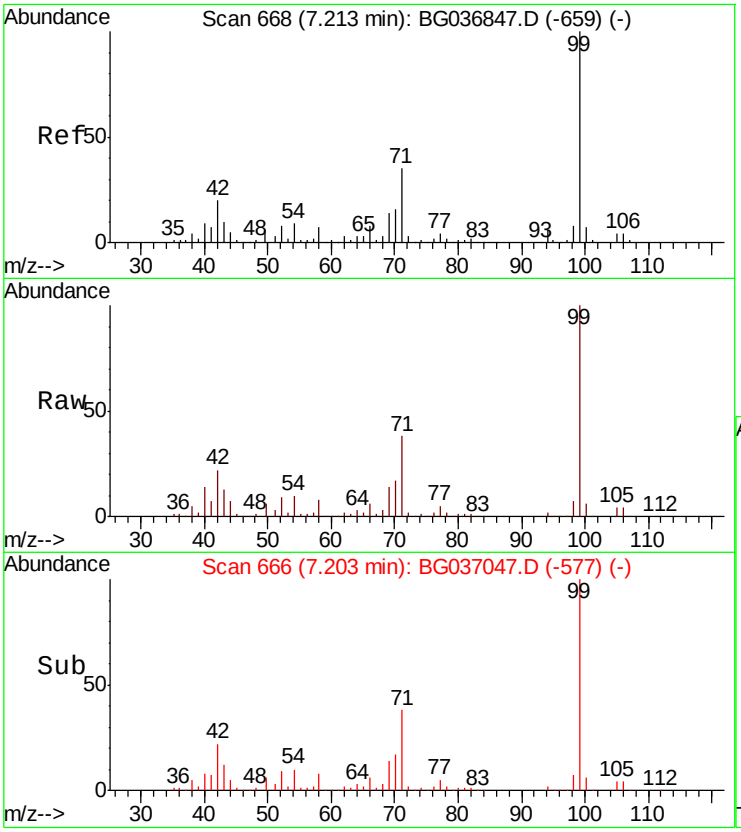


#6
Aniline
Concen: 34.284 ng
RT: 7.37 min Scan# 694
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion: 93 Resp: 151668

Ion	Ratio	Lower	Upper
93	100		
66	41.8	35.0	52.4
65	22.2	17.6	26.4



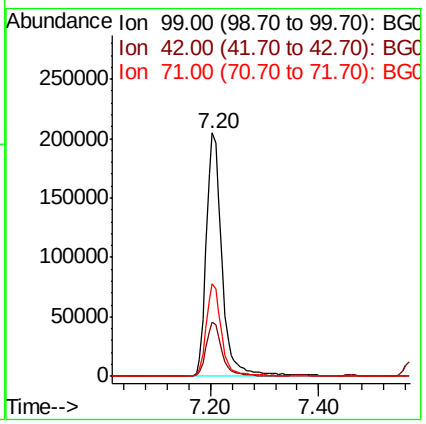


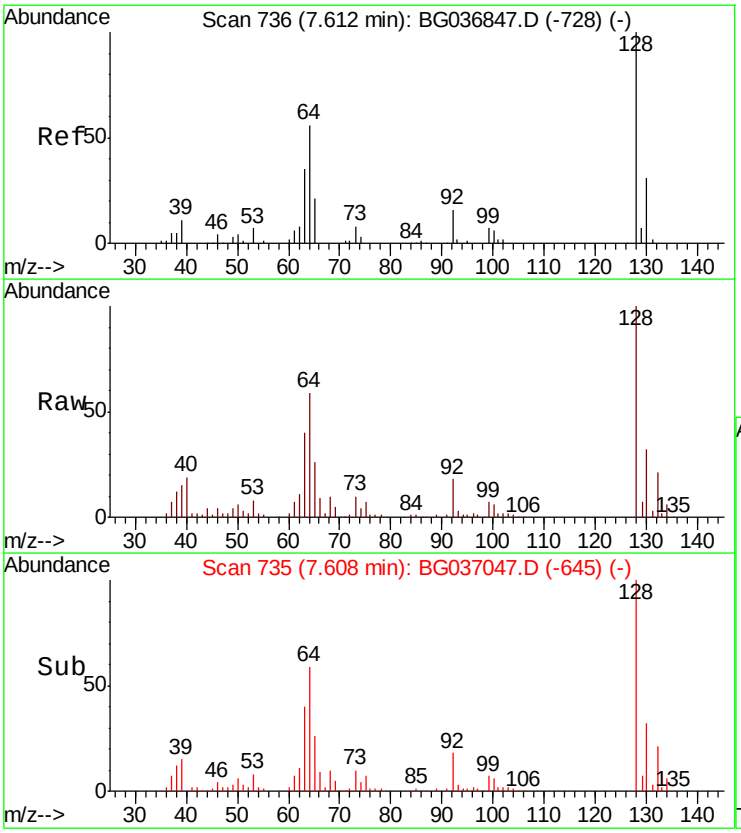
#7
Phenol-d6
Concen: 122.070 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 416176

Ion	Ratio	Lower	Upper
99	100		
42	22.3	16.5	24.7
71	38.1	29.4	44.2

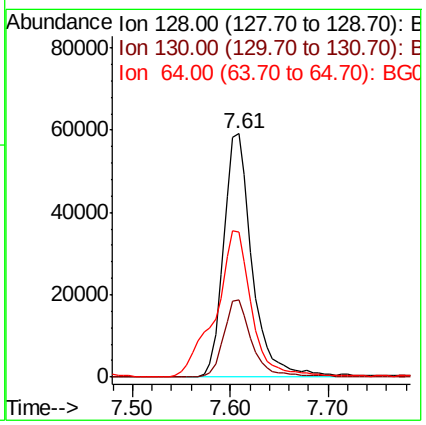


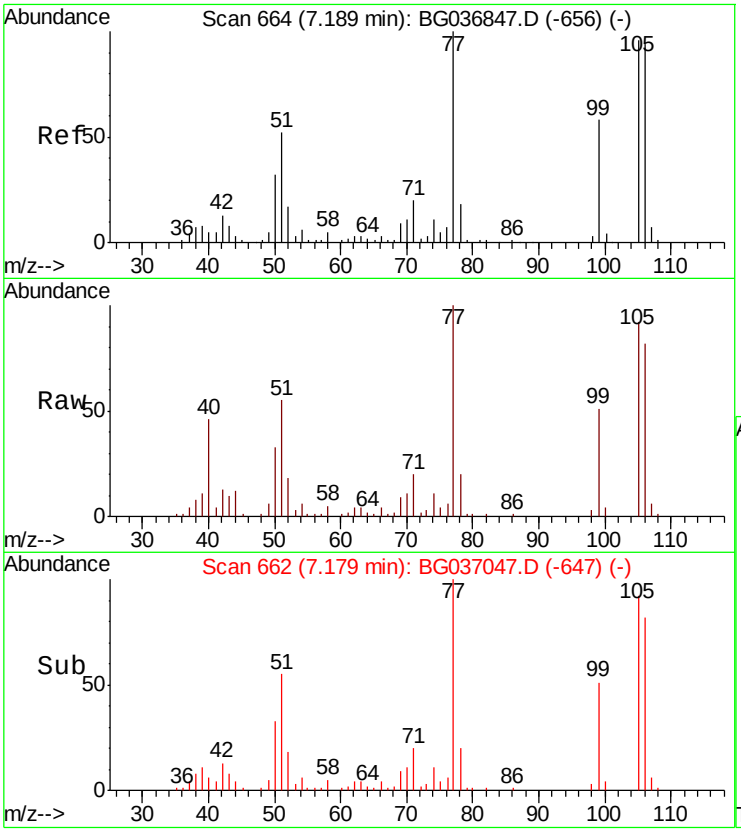


#8
2-Chlorophenol
Concen: 46.940 ng
RT: 7.61 min Scan# 735
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:128 Resp: 120102

Ion	Ratio	Lower	Upper
128	100		
130	31.6	10.0	50.0
64	59.5	36.0	76.0



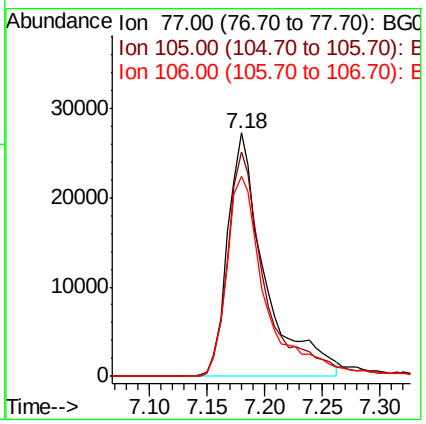


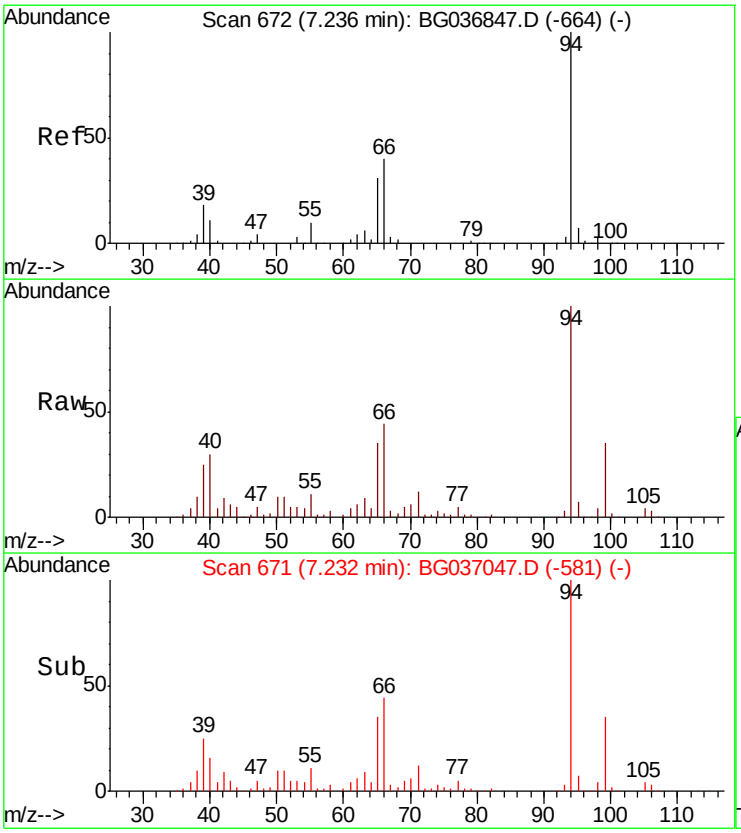
#9
Benzaldehyde
Concen: 27.097 ng
RT: 7.18 min Scan# 662
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 61045

Ion	Ratio	Lower	Upper
77	100		
105	92.4	70.5	110.5
106	82.4	69.8	109.8

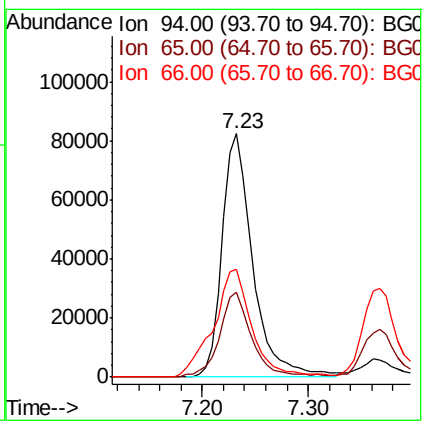


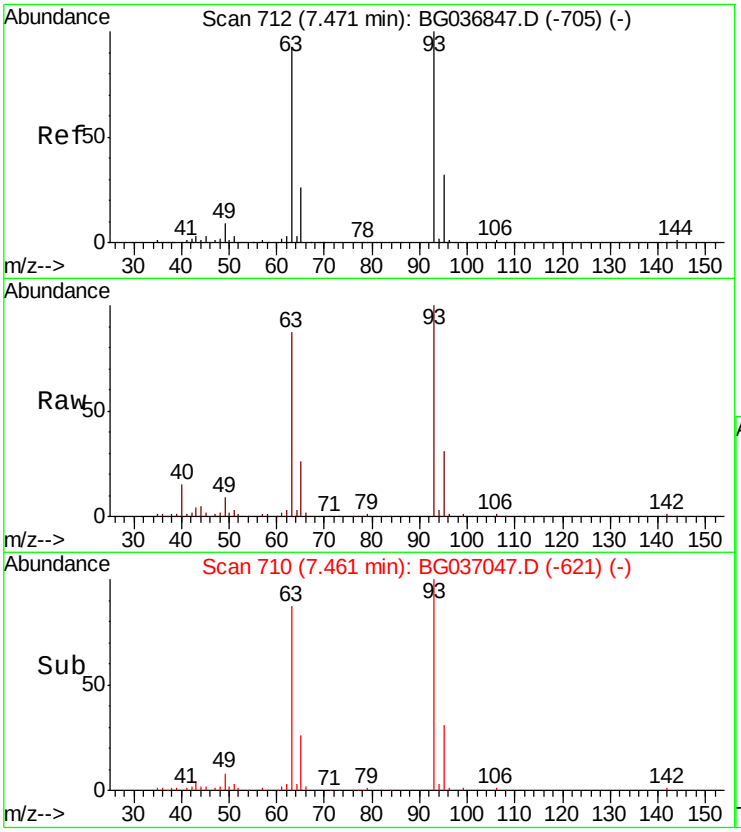


#10
Phenol
Concen: 47.060 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion: 94 Resp: 165584

Ion	Ratio	Lower	Upper
94	100		
65	35.0	11.5	51.5
66	44.5	19.5	59.5



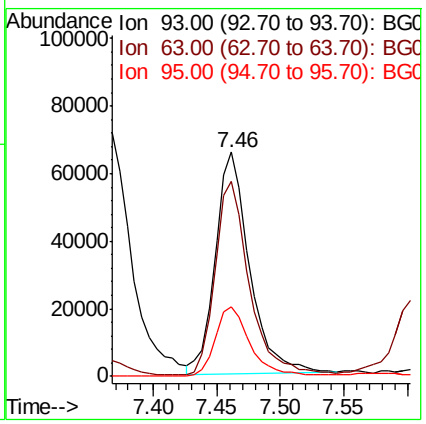


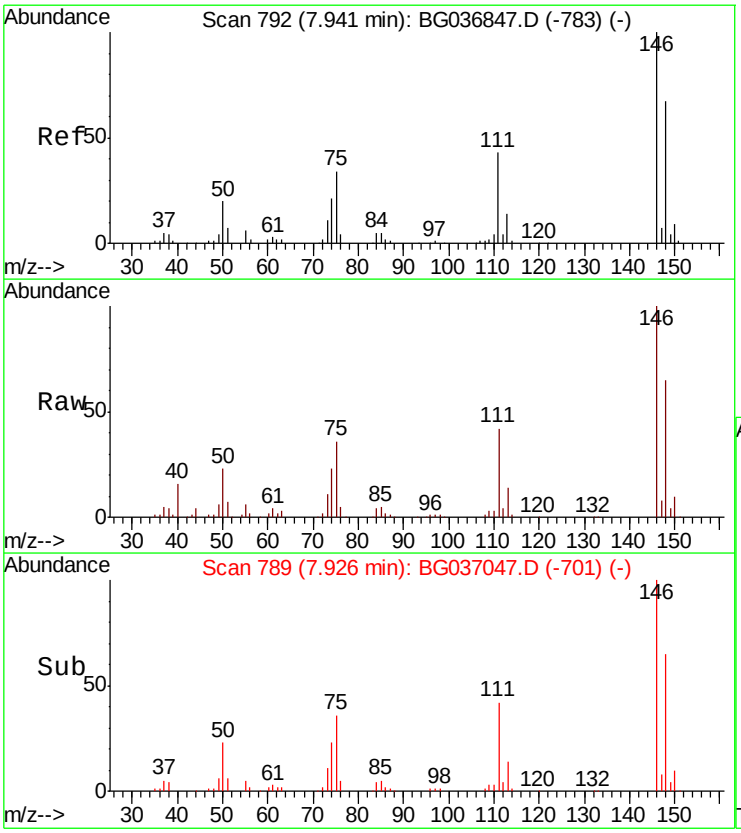
#11
bis(2-Chloroethyl)ether
Concen: 37.394 ng
RT: 7.46 min Scan# 710
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 121708

Ion	Ratio	Lower	Upper
93	100		
63	87.1	69.9	109.9
95	31.1	11.7	51.7

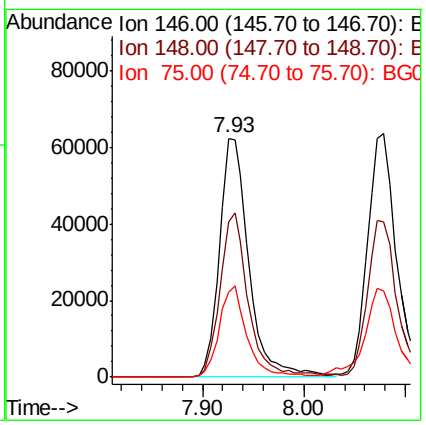


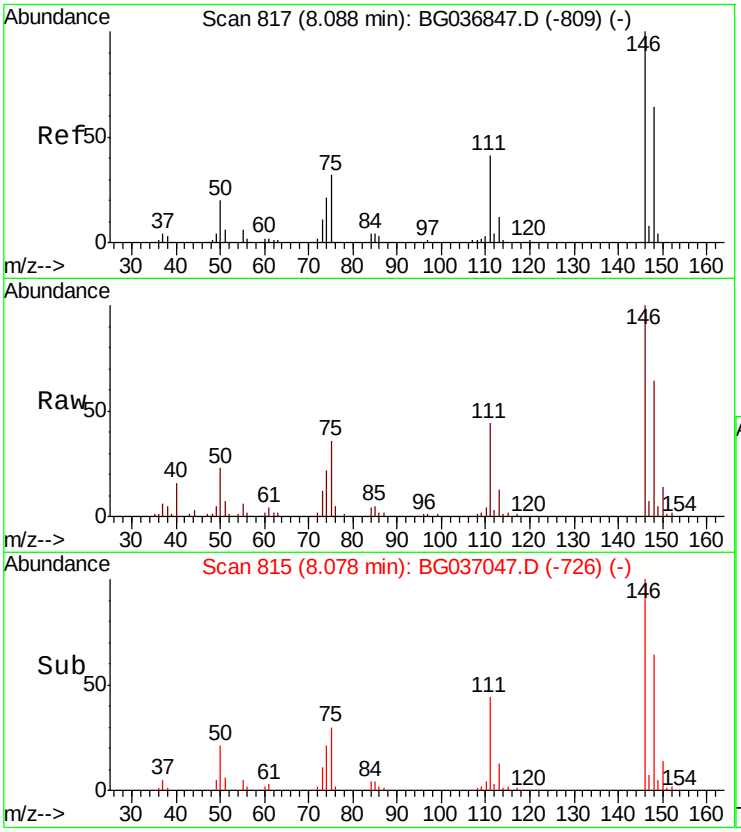


#12
1,3-Dichlorobenzene
Concen: 40.045 ng
RT: 7.93 min Scan# 789
Delta R.T. -0.02 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:146 Resp: 125615

Ion	Ratio	Lower	Upper
146	100		
148	65.0	53.8	80.6
75	35.5	27.2	40.8



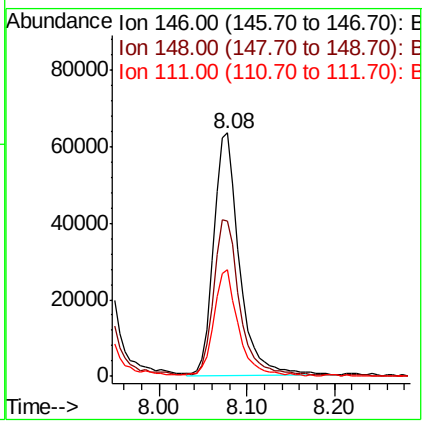


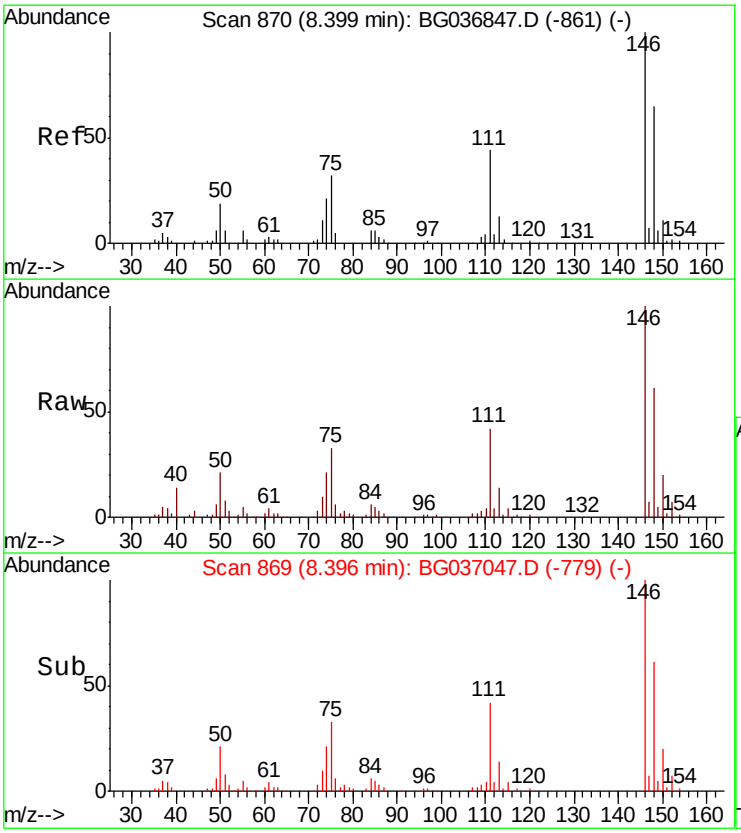
#13
1,4-Dichlorobenzene
Concen: 40.077 ng
RT: 8.08 min Scan# 815
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 128652

Ion	Ratio	Lower	Upper
146	100		
148	63.6	53.9	80.9
111	43.8	33.8	50.6

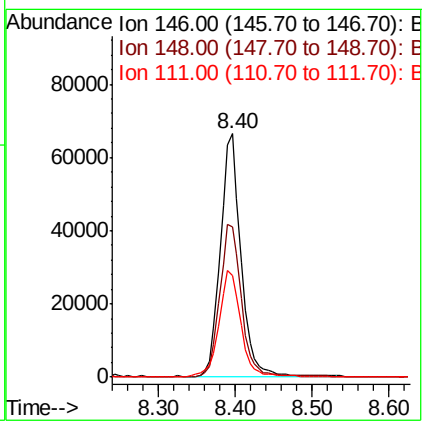


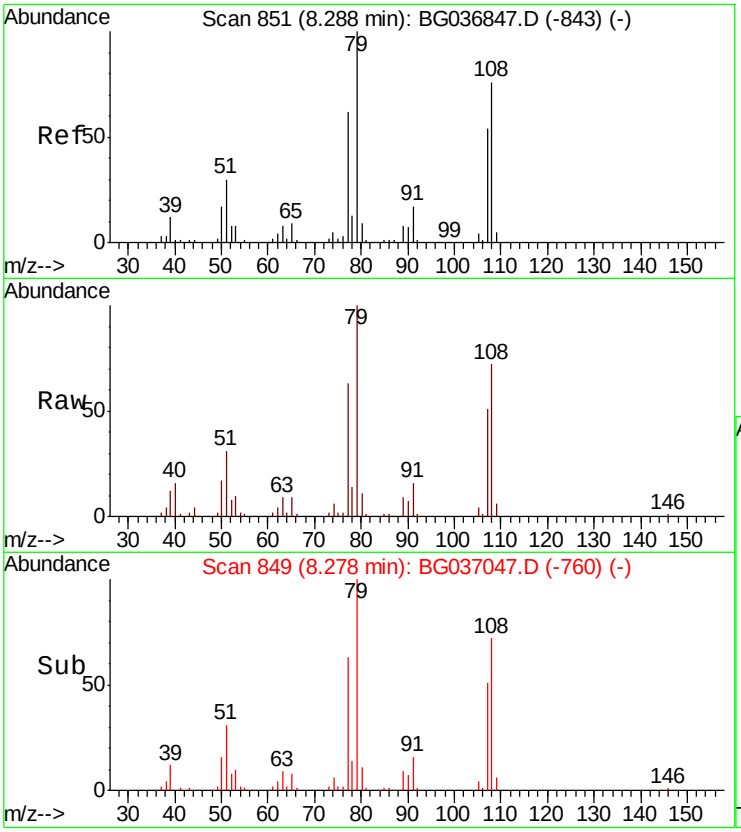


#14
1,2-Dichlorobenzene
Concen: 40.029 ng
RT: 8.40 min Scan# 869
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:146 Resp: 124522

Ion	Ratio	Lower	Upper
146	100		
148	61.5	55.0	82.6
111	41.9	34.6	51.8



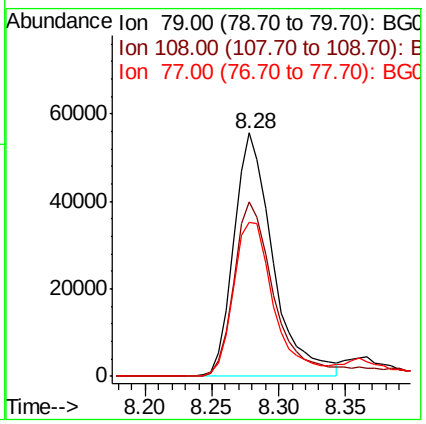


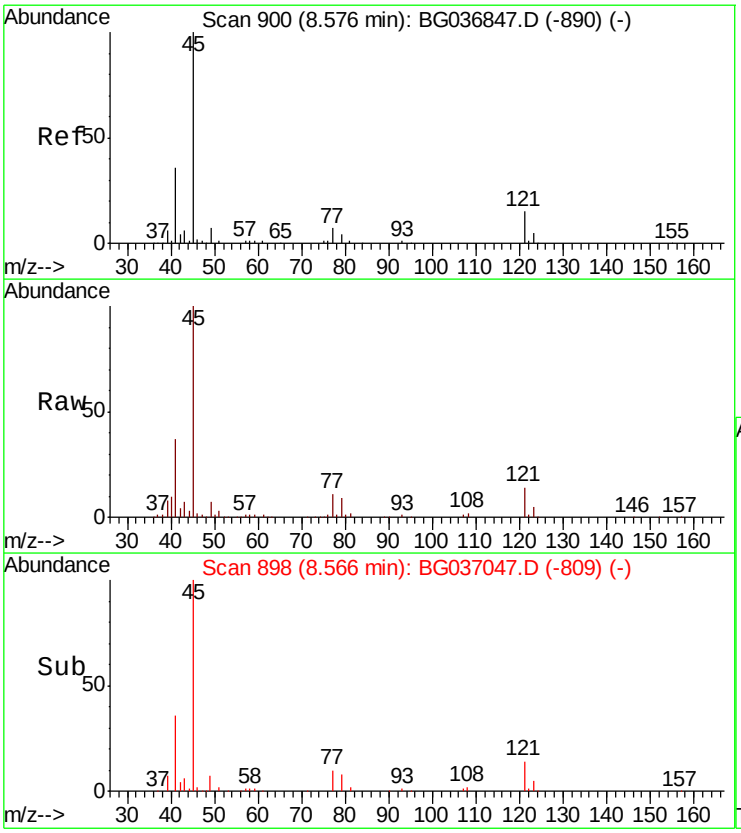
#15
Benzyl Alcohol
Concen: 40.827 ng
RT: 8.28 min Scan# 849
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 112943

Ion	Ratio	Lower	Upper
79	100		
108	71.5	55.9	83.9
77	63.1	50.0	75.0

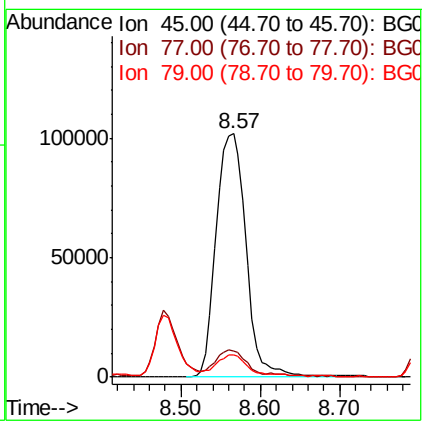


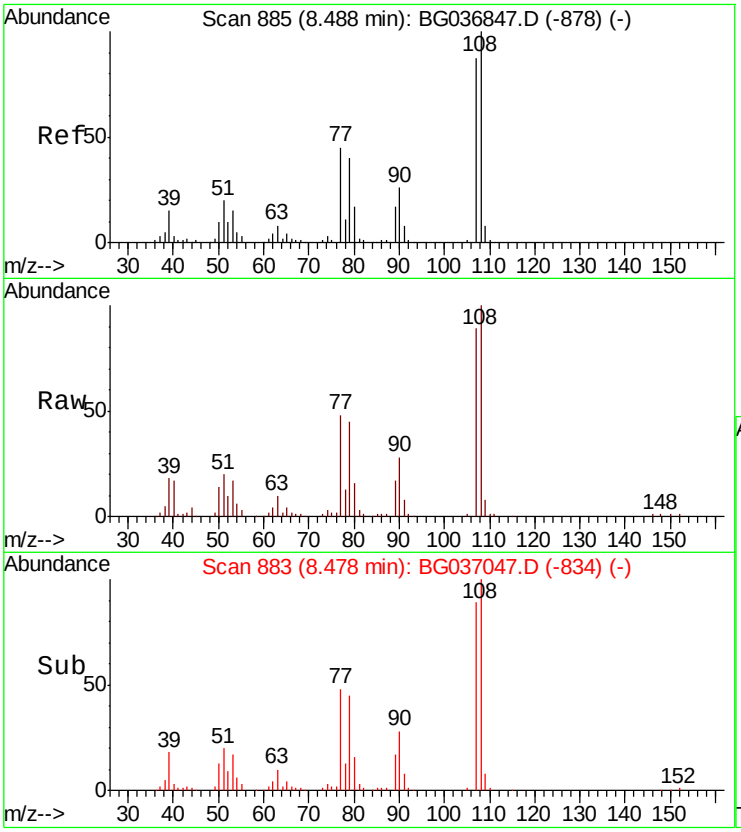


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.541 ng
RT: 8.57 min Scan# 898
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion: 45 Resp: 265821

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	30.5
79	8.8	0.0	27.9



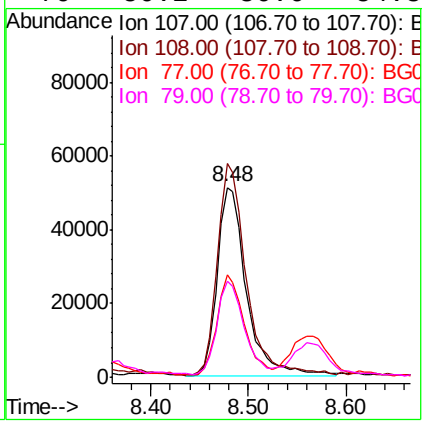


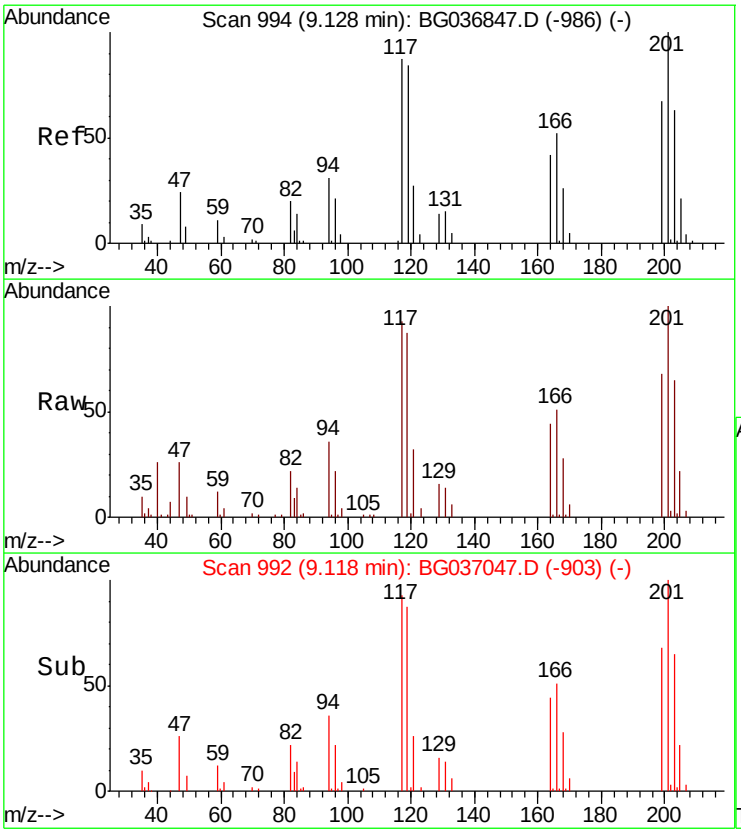
#17
2-Methylphenol
Concen: 43.488 ng
RT: 8.48 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 106586

Ion	Ratio	Lower	Upper
107	100		
108	112.4	86.7	130.1
77	54.1	39.0	58.4
79	50.2	36.6	54.8

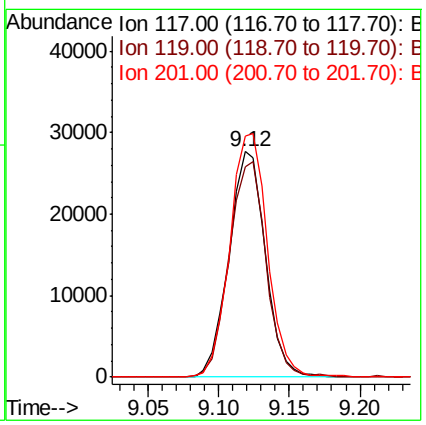


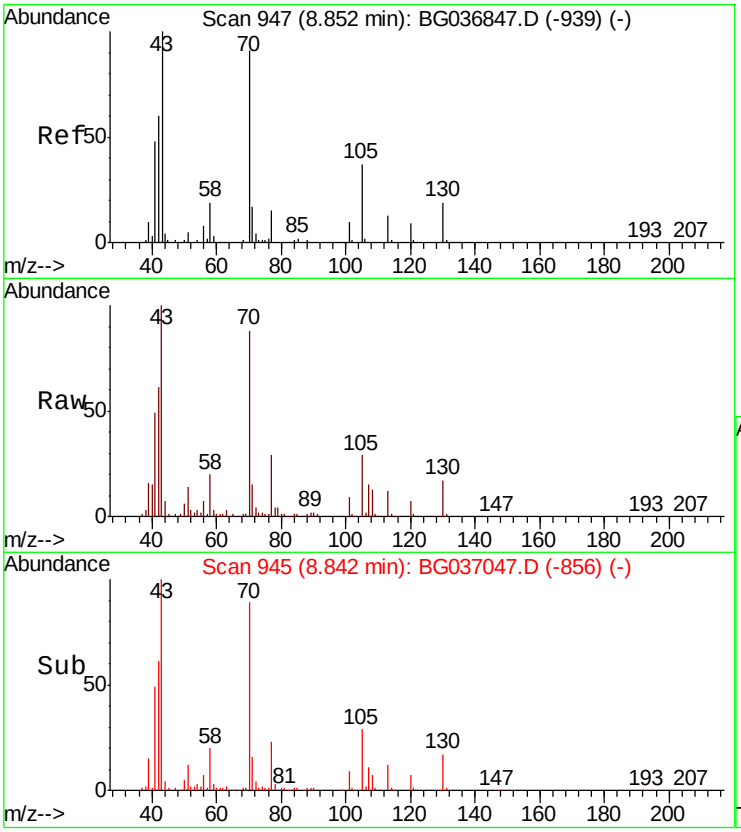


#18
Hexachloroethane
Concen: 42.164 ng
RT: 9.12 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:117 Resp: 49809

Ion	Ratio	Lower	Upper
117	100		
119	93.6	76.8	115.2
201	107.0	85.7	128.5



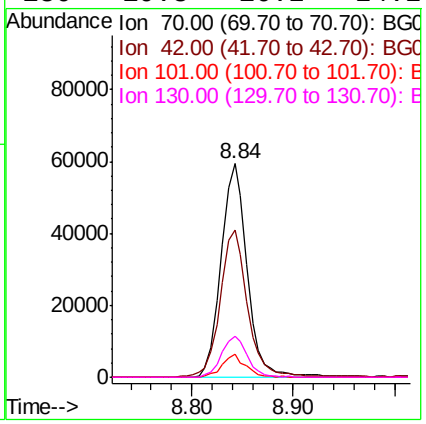


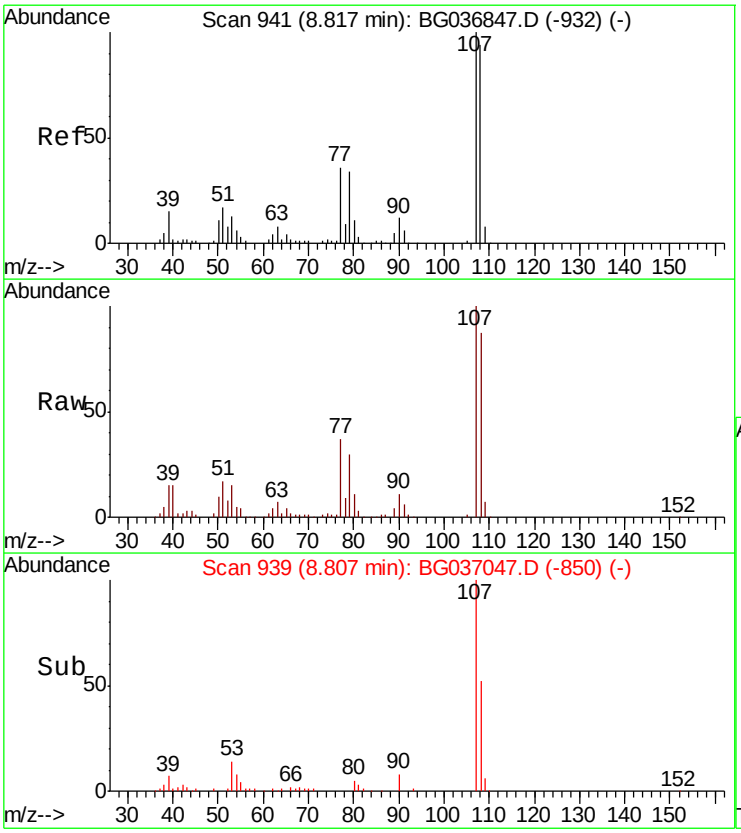
#19
n-Nitroso-di-n-propylamine
Concen: 37.449 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 106212

Ion	Ratio	Lower	Upper
70	100		
42	69.2	56.2	84.4
101	10.6	7.8	11.6
130	19.3	16.2	24.2

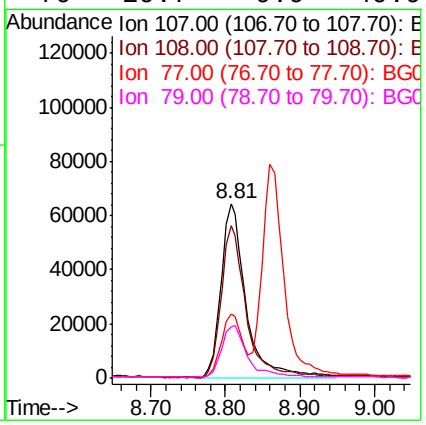


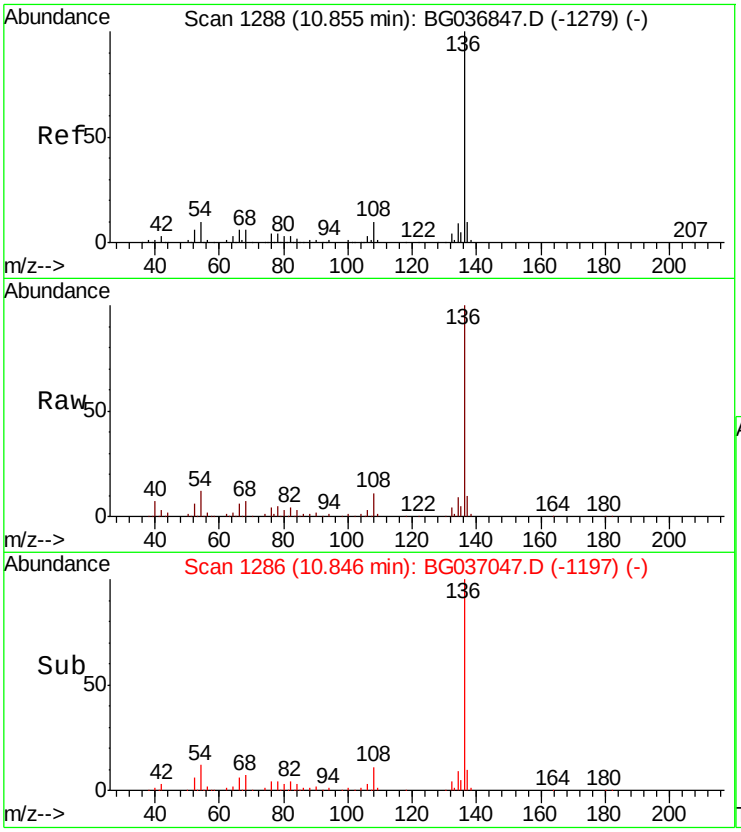


#20
3+4-Methylphenols
Concen: 43.496 ng
RT: 8.81 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:107 Resp: 148307

Ion	Ratio	Lower	Upper
107	100		
108	87.5	68.0	108.0
77	36.8	15.6	55.6
79	29.7	9.9	49.9



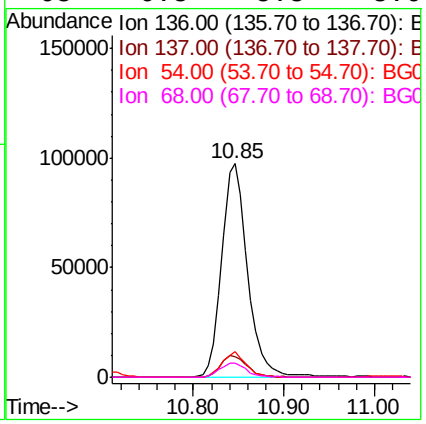


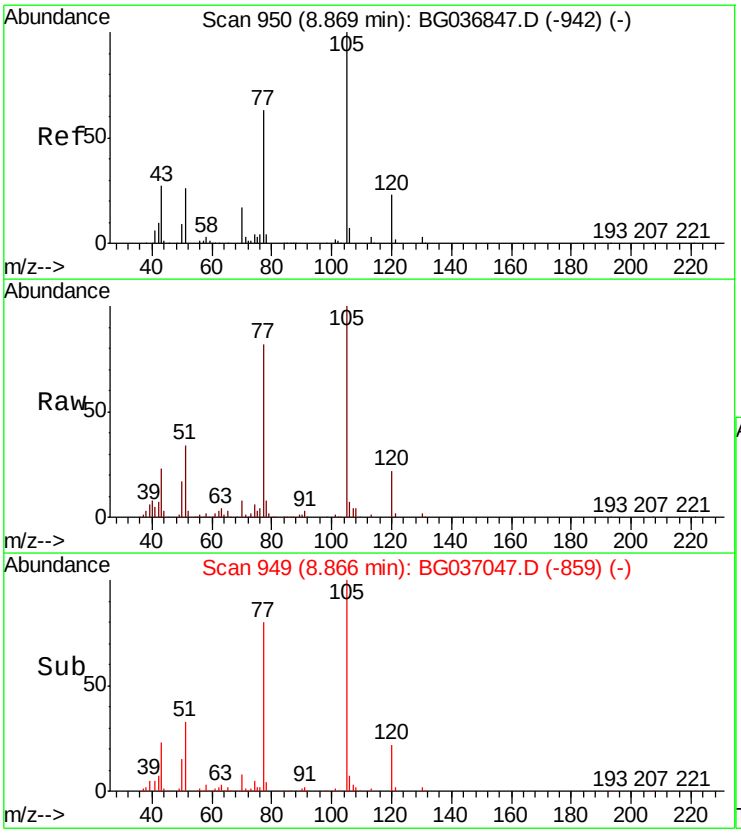
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.85 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 193697

Ion	Ratio	Lower	Upper
136	100		
137	9.8	8.8	13.2
54	11.9	9.2	13.8
68	6.8	5.8	8.6

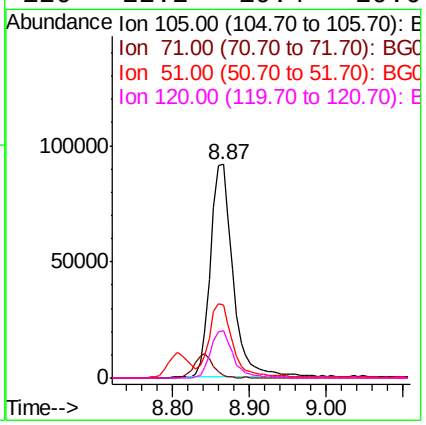


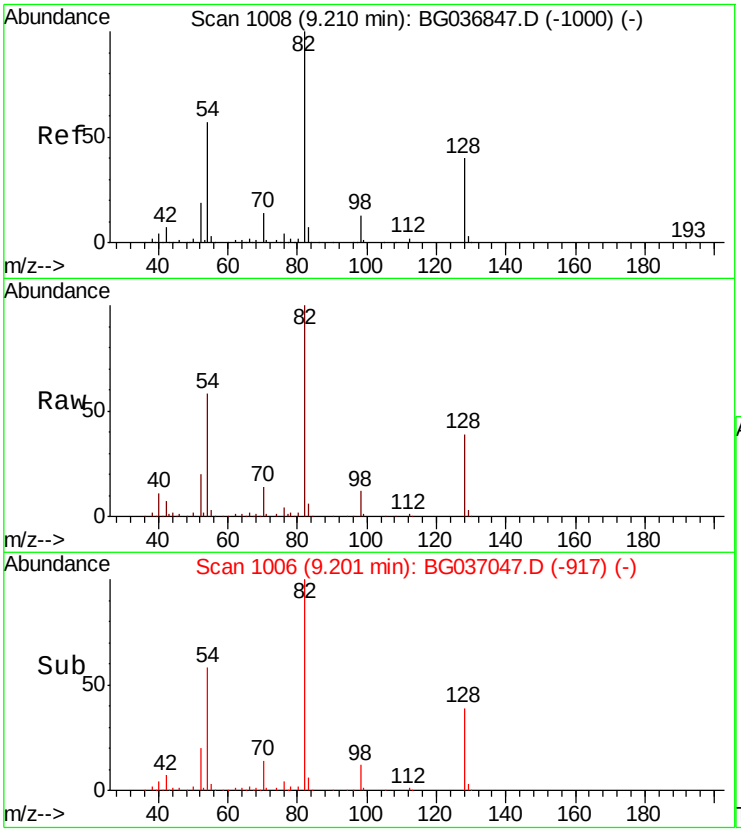


#22
Acetophenone
Concen: 40.268 ng
RT: 8.87 min Scan# 949
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:105 Resp: 183293

Ion	Ratio	Lower	Upper
105	100		
71	1.4	2.4	3.6#
51	34.1	25.9	38.9
120	22.2	19.4	29.0



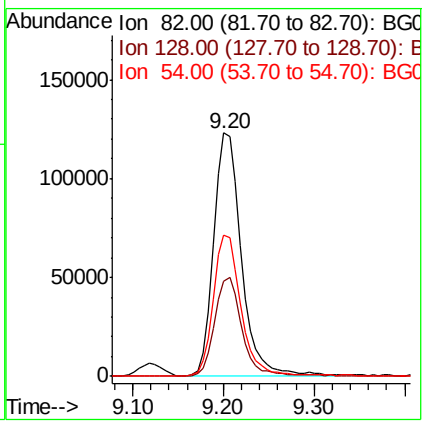


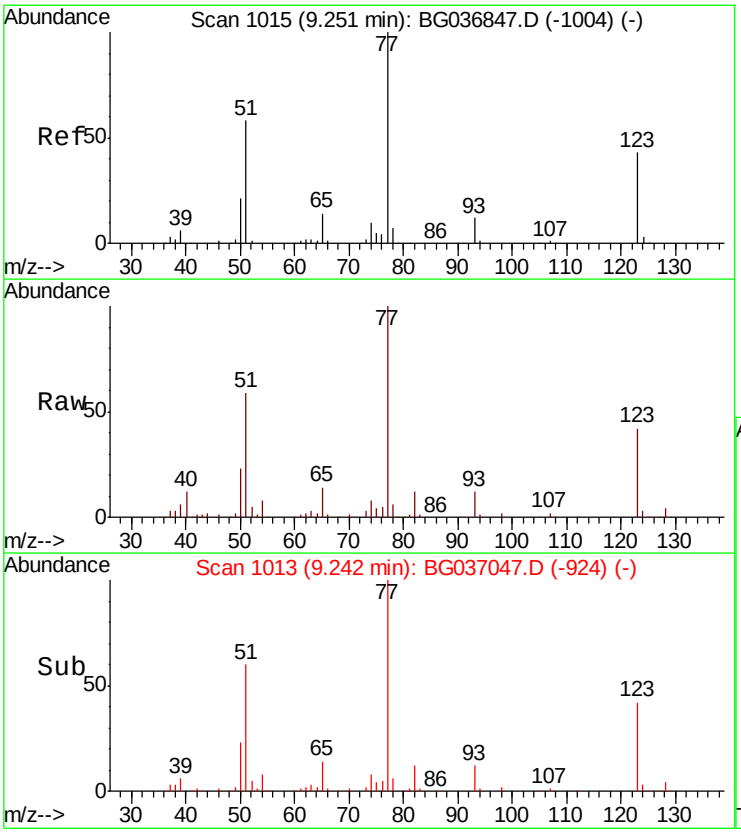
#23
Nitrobenzene-d5
Concen: 71.952 ng
RT: 9.20 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 260255

Ion	Ratio	Lower	Upper
82	100		
128	39.1	33.3	49.9
54	58.3	45.1	67.7

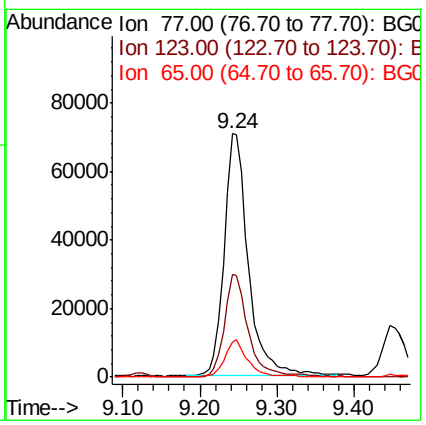


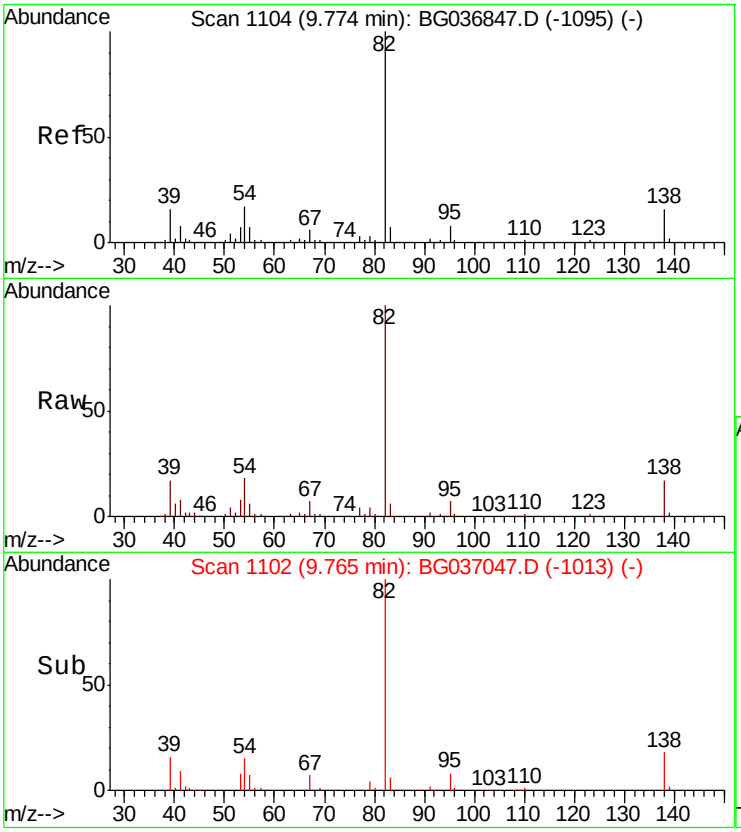


#24
Nitrobenzene
Concen: 40.084 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion: 77 Resp: 154830

Ion	Ratio	Lower	Upper
77	100		
123	42.2	32.4	48.6
65	14.4	11.5	17.3



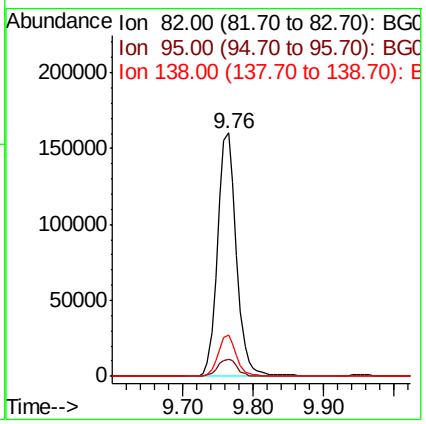


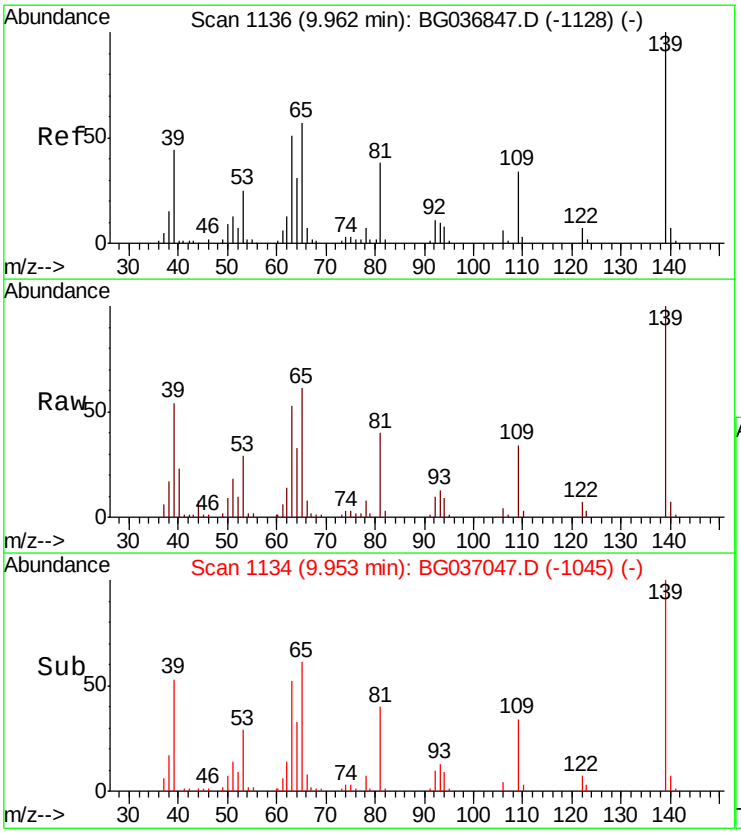
#25
Isophorone
Concen: 44.976 ng
RT: 9.76 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 297254

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.8
138	16.9	12.9	19.3

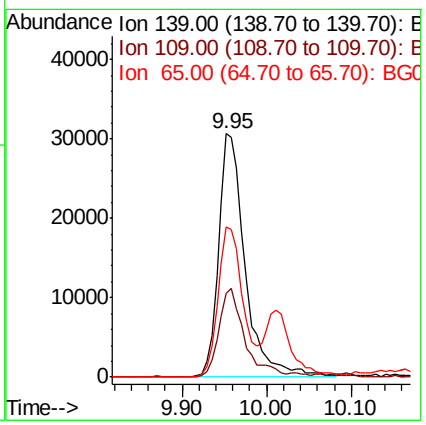


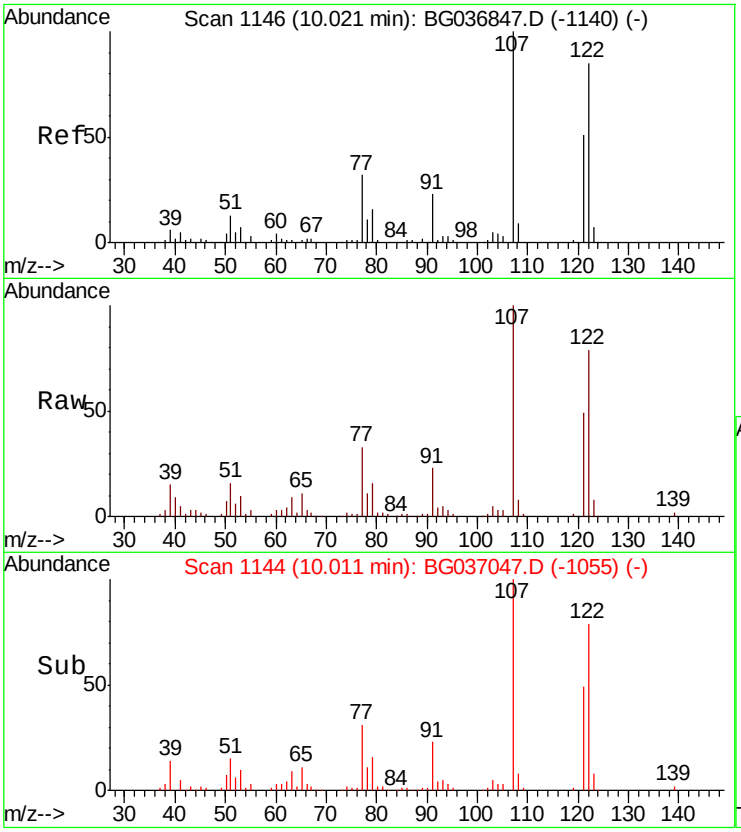


#26
2-Nitrophenol
Concen: 43.323 ng
RT: 9.95 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:139 Resp: 66701

Ion	Ratio	Lower	Upper
139	100		
109	34.5	27.4	41.0
65	61.4	47.8	71.6



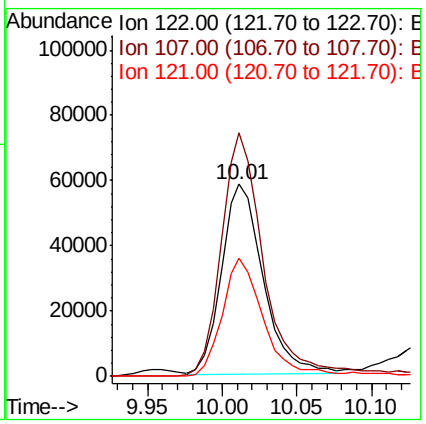


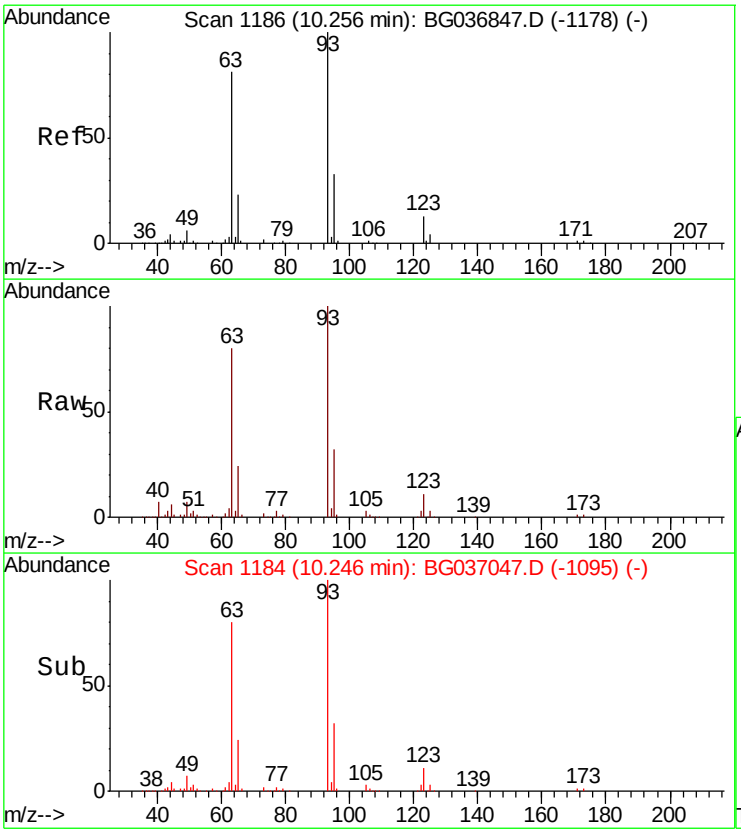
#27
2,4-Dimethylphenol
Concen: 47.516 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 113957

Ion	Ratio	Lower	Upper
122	100		
107	126.8	96.0	144.0
121	61.5	48.2	72.4

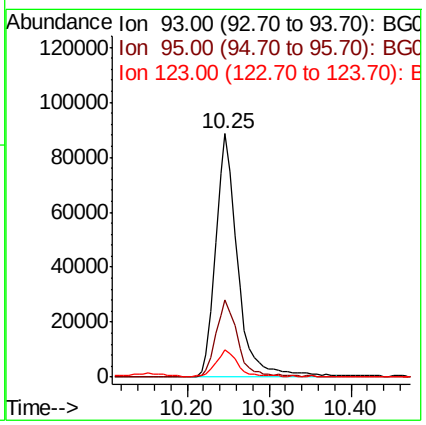


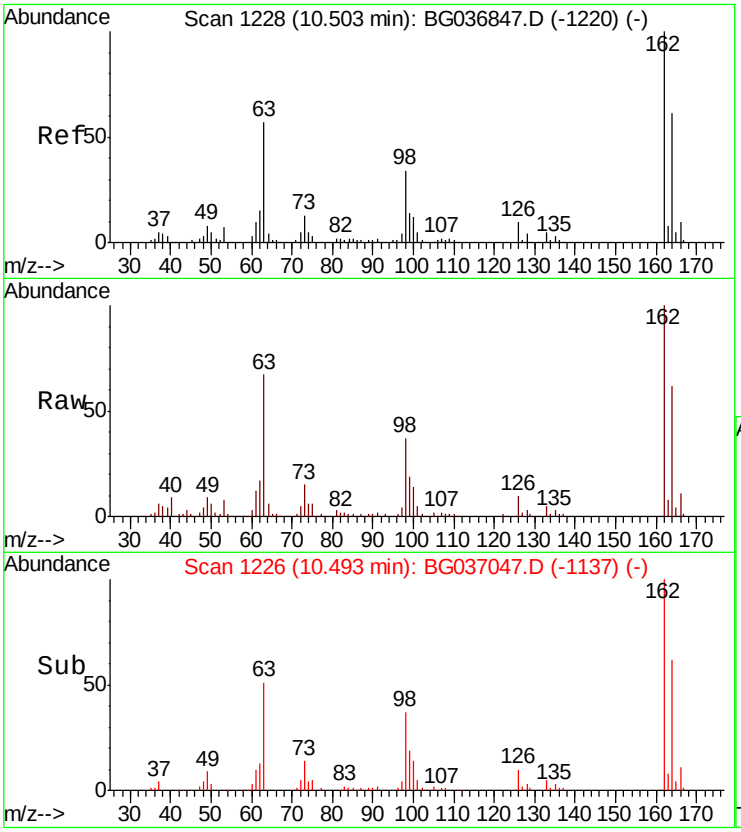


#28
bis(2-Chloroethoxy)methane
Concen: 40.724 ng
RT: 10.25 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion: 93 Resp: 166078

Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.2	37.8
123	11.3	8.6	12.8



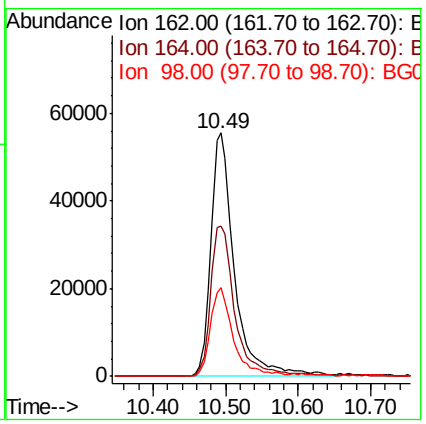


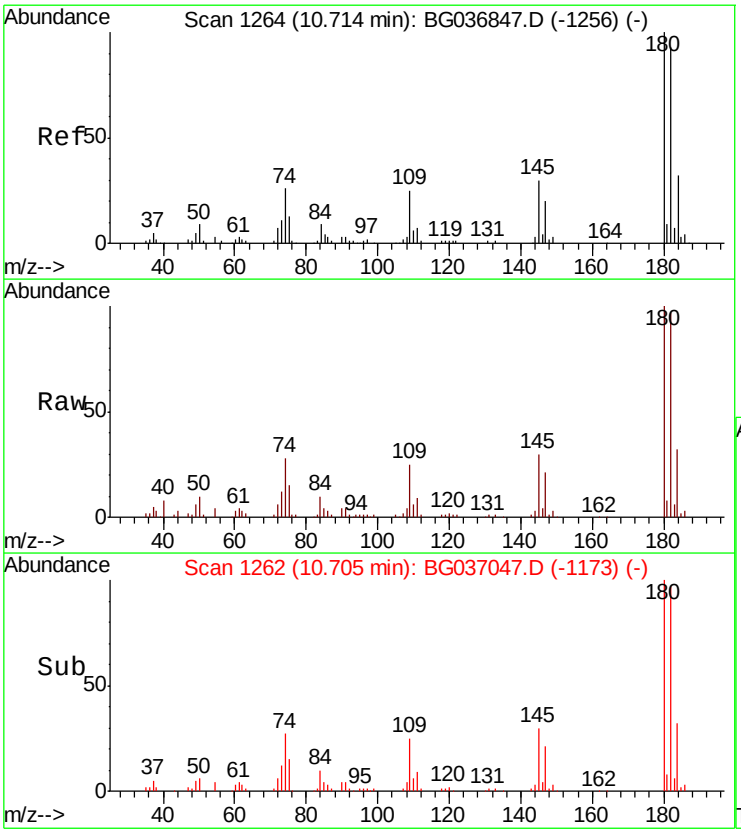
#29
2,4-Dichlorophenol
Concen: 45.079 ng
RT: 10.49 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 125328

Ion	Ratio	Lower	Upper
162	100		
164	61.8	47.6	87.6
98	36.6	19.2	59.2

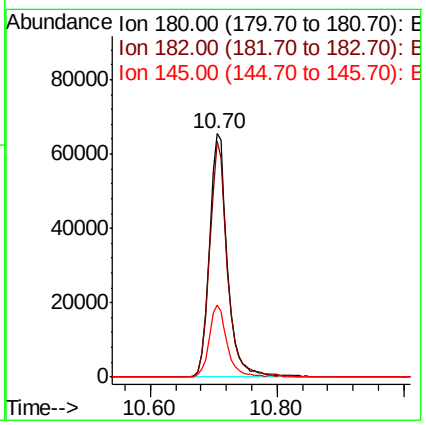


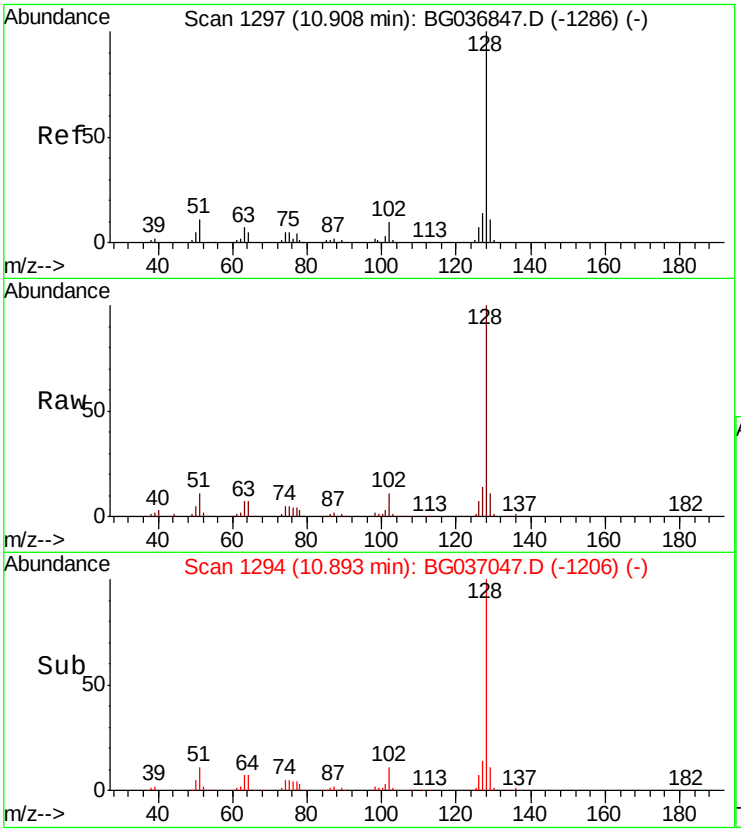


#30
1,2,4-Trichlorobenzene
Concen: 37.746 ng
RT: 10.70 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:180 Resp: 131327

Ion	Ratio	Lower	Upper
180	100		
182	96.8	76.0	114.0
145	29.6	22.9	34.3



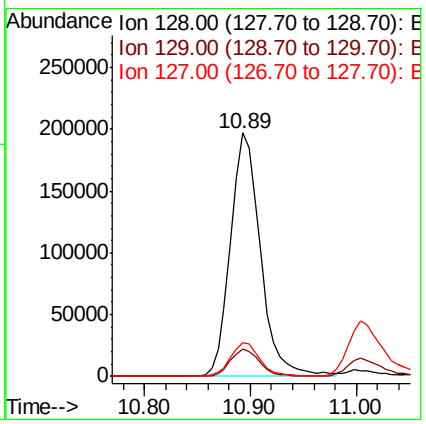


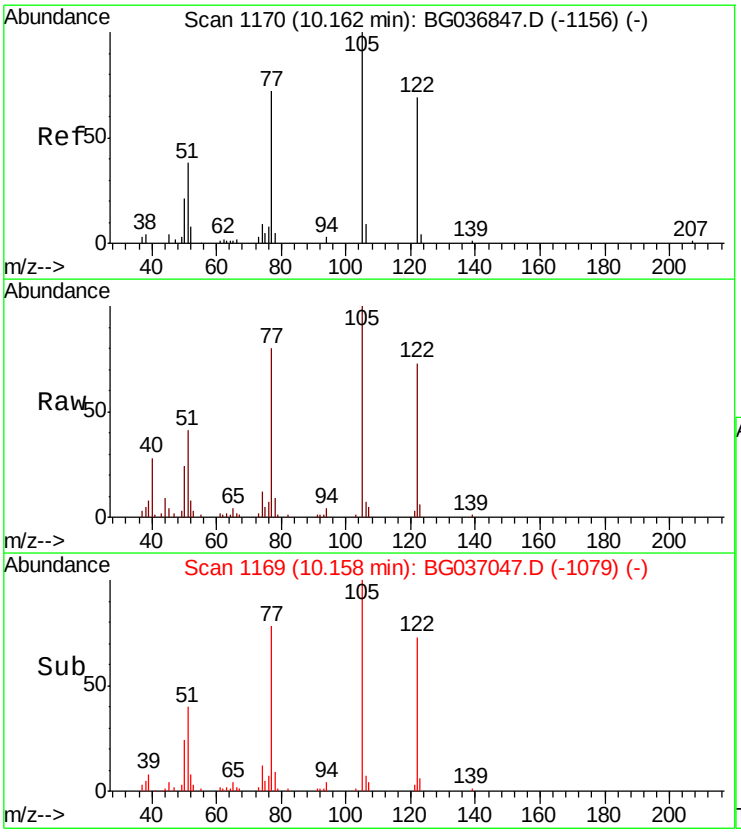
#31
Naphthalene
Concen: 42.020 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 387270

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

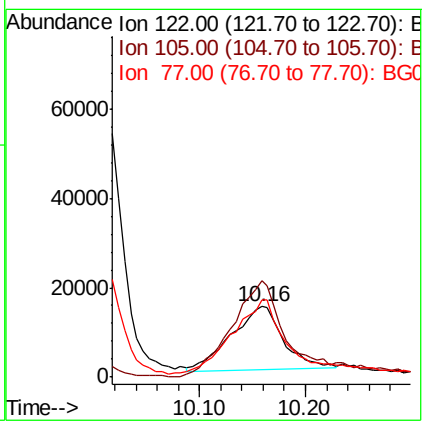


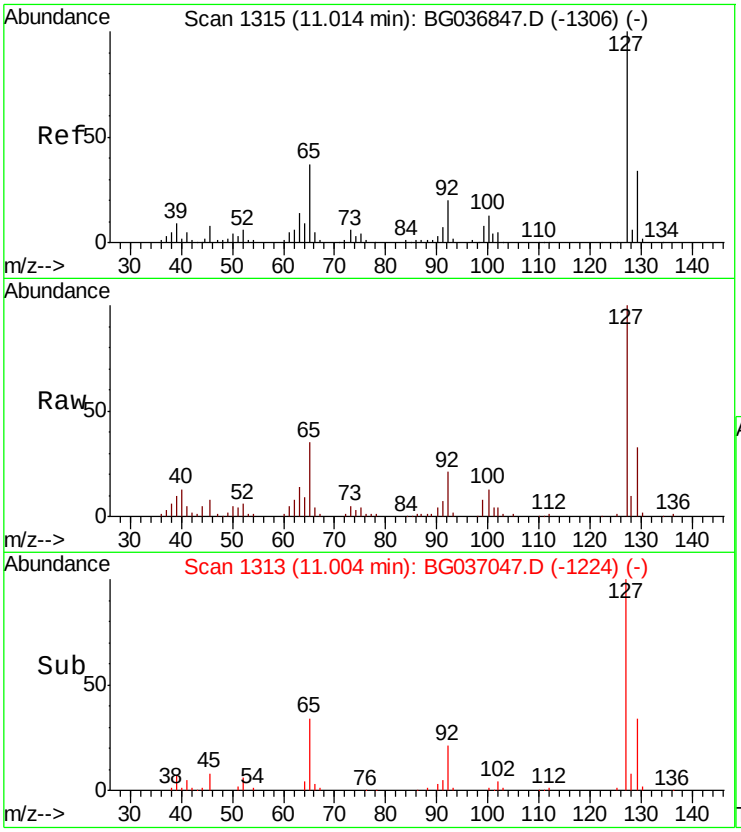


#32
Benzoic acid
Concen: 29.188 ng
RT: 10.16 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:122 Resp: 48864

Ion	Ratio	Lower	Upper
122	100		
105	136.3	108.1	148.1
77	108.6	76.3	116.3



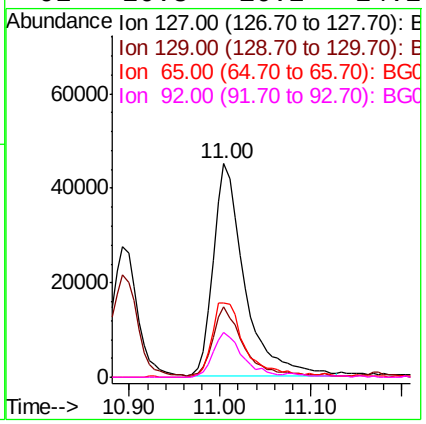


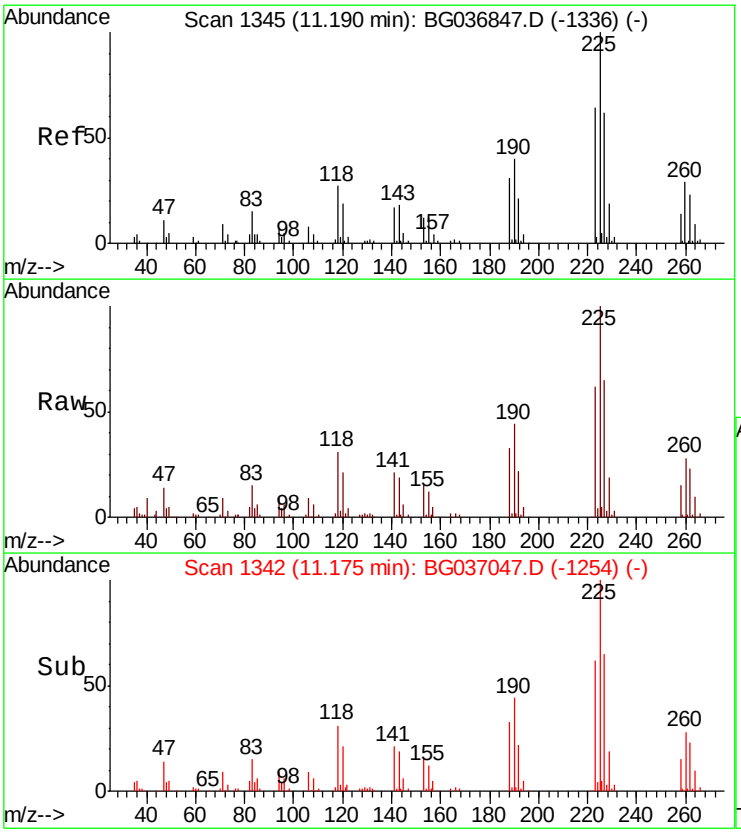
#33
4-Chloroaniline
Concen: 25.567 ng
RT: 11.00 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 107133

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.9	38.9
65	34.7	27.5	41.3
92	20.8	16.2	24.2

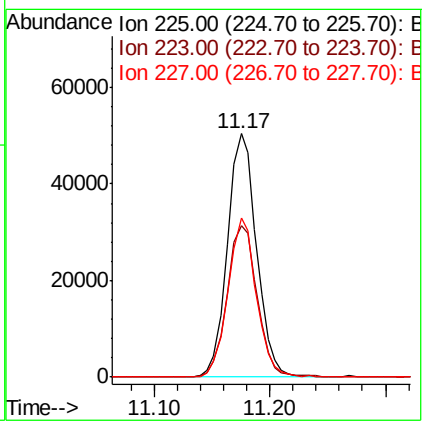


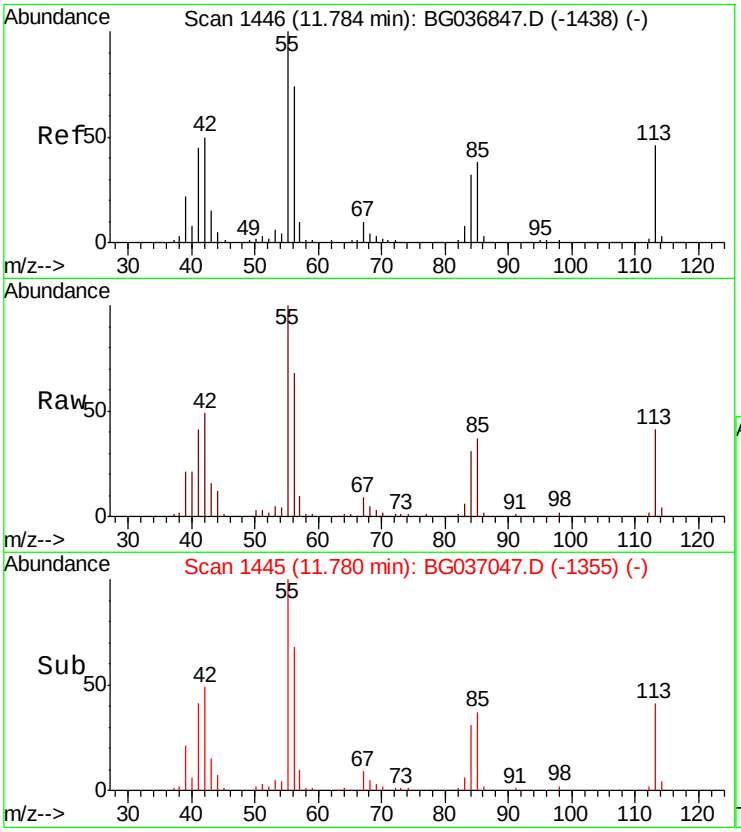


#34
Hexachlorobutadiene
Concen: 36.569 ng
RT: 11.17 min Scan# 1342
Delta R.T. -0.02 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:225 Resp: 87987

Ion	Ratio	Lower	Upper
225	100		
223	62.4	51.8	77.8
227	65.5	49.8	74.6



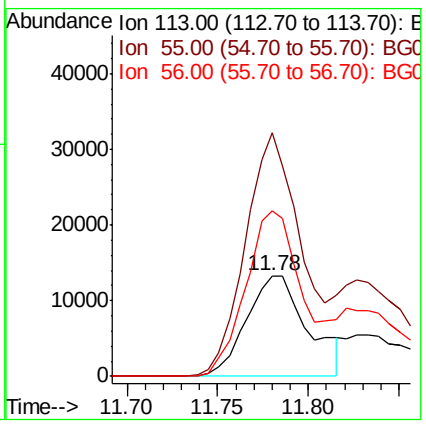


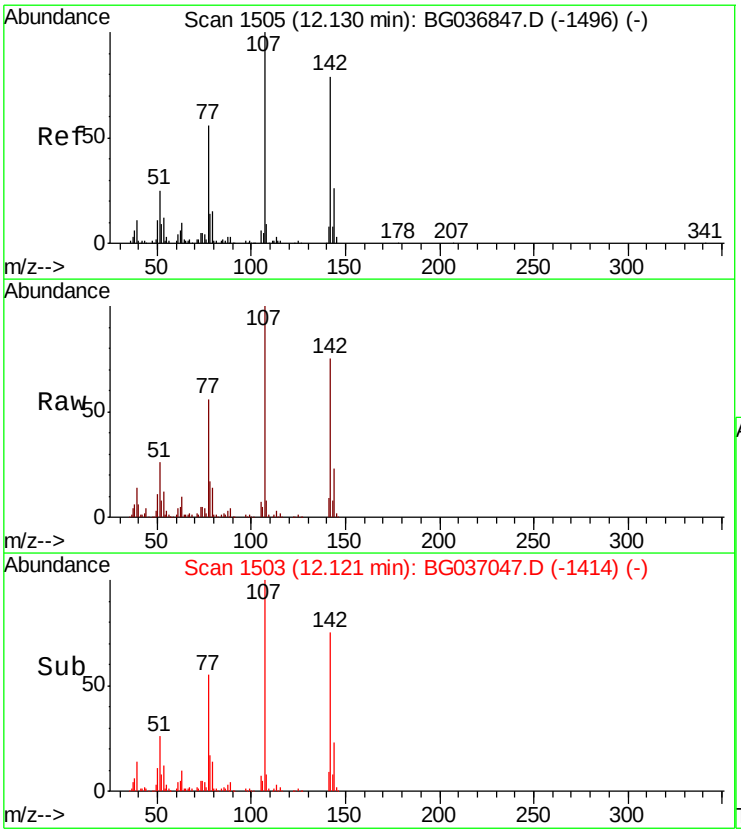
#35
Caprolactam
Concen: 27.136 ng
RT: 11.78 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 31051

Ion	Ratio	Lower	Upper
113	100		
55	242.7	197.7	237.7#
56	165.2	131.7	171.7

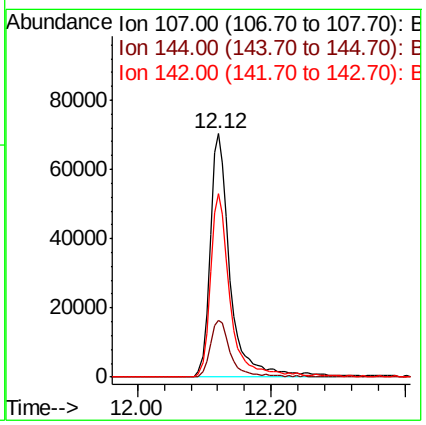


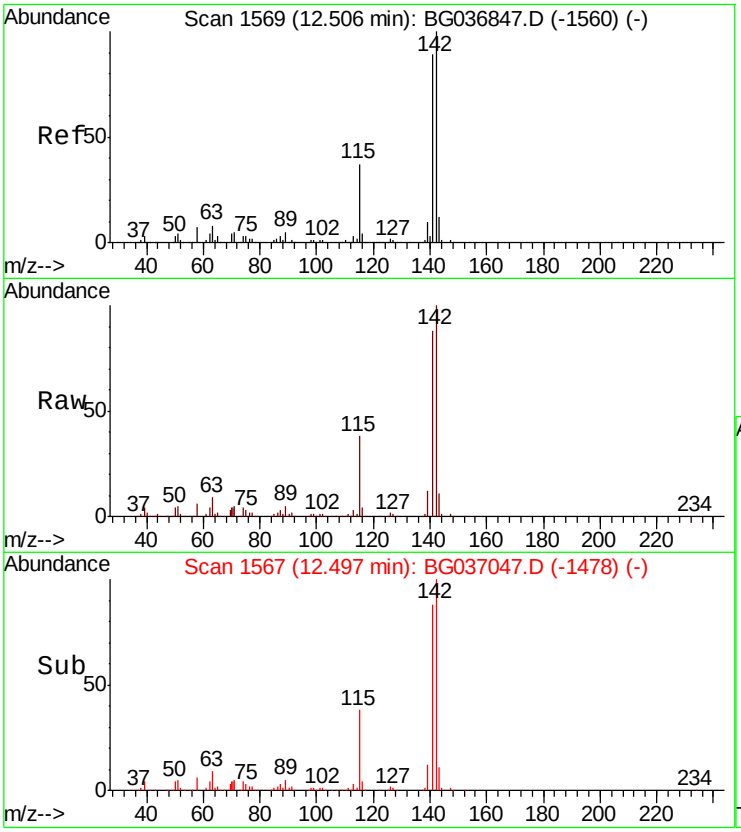


#36
4-Chloro-3-methylphenol
Concen: 44.607 ng
RT: 12.12 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:107 Resp: 147976

Ion	Ratio	Lower	Upper
107	100		
144	23.1	19.5	29.3
142	75.2	62.4	93.6



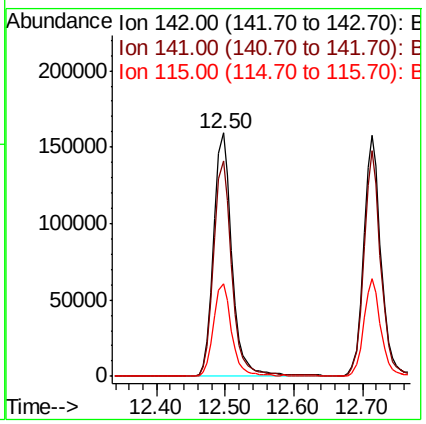


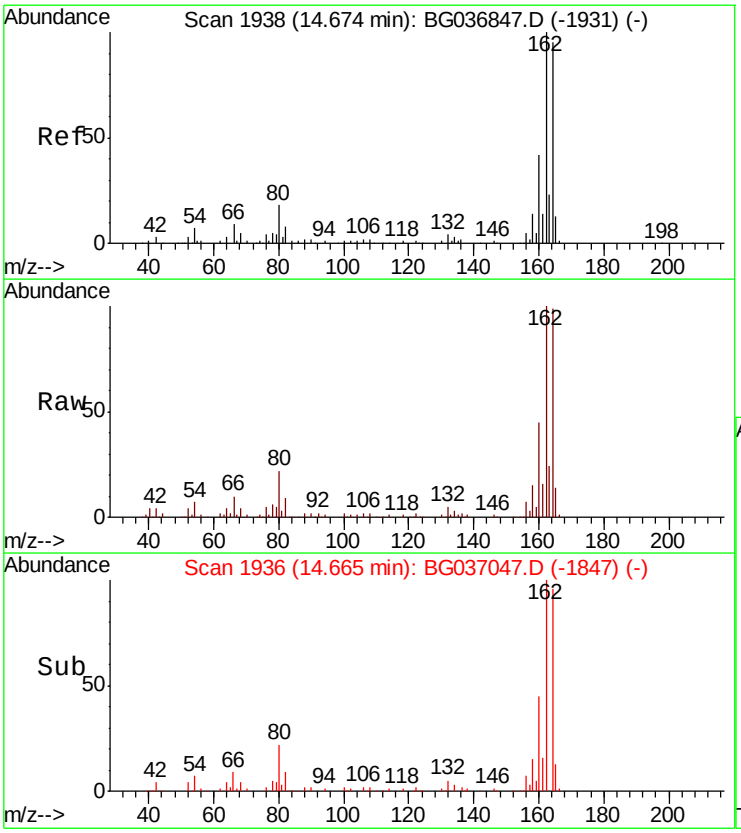
#37
2-Methylnaphthalene
Concen: 42.020 ng
RT: 12.50 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 294950

Ion	Ratio	Lower	Upper
142	100		
141	88.3	68.5	102.7
115	38.1	29.8	44.8

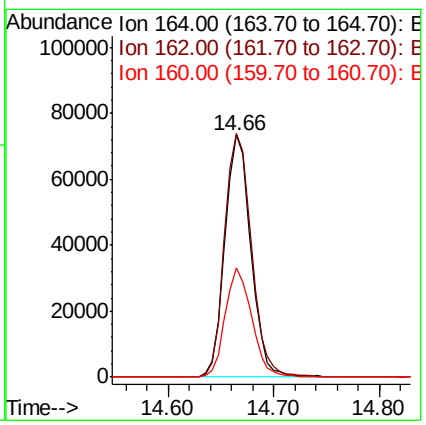


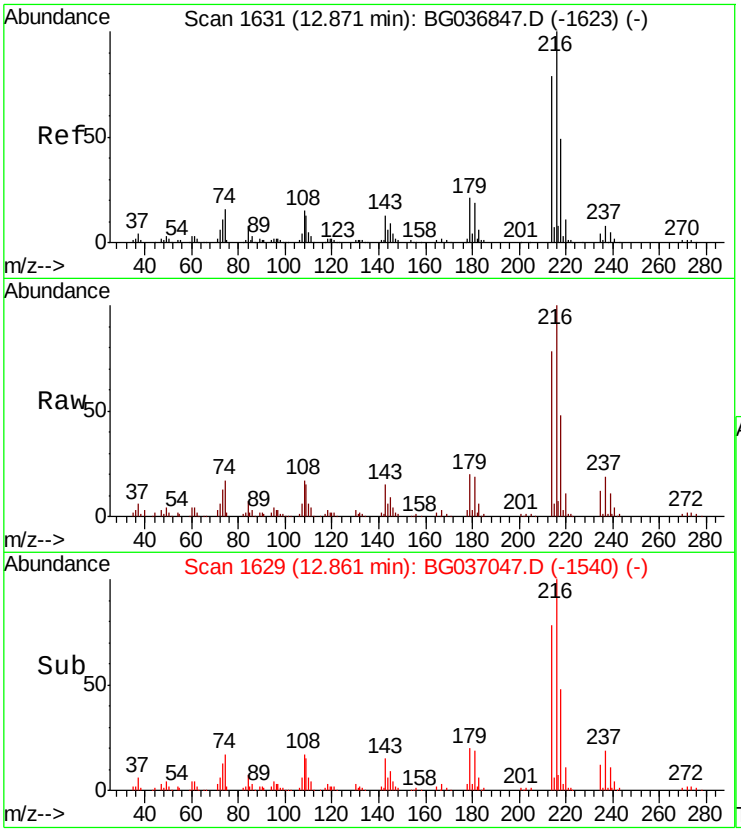


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:164 Resp: 124531

Ion	Ratio	Lower	Upper
164	100		
162	100.6	80.7	121.1
160	45.2	35.3	52.9



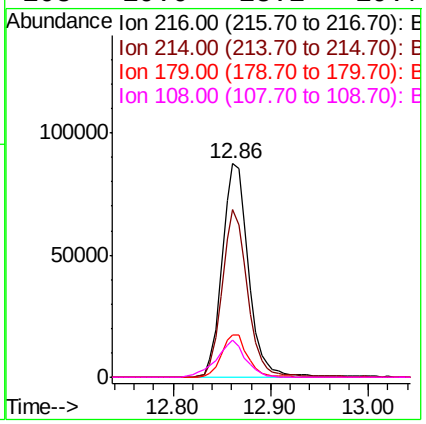


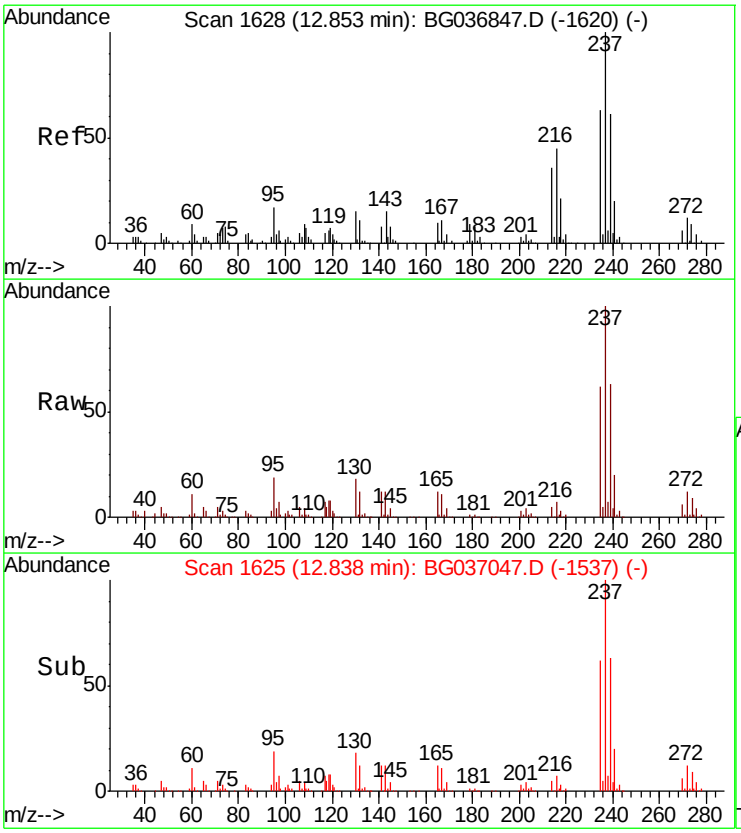
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.697 ng
RT: 12.86 min Scan# 1629
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 163732

Ion	Ratio	Lower	Upper
216	100		
214	75.3	61.0	91.6
179	19.6	15.7	23.5
108	19.0	13.1	19.7

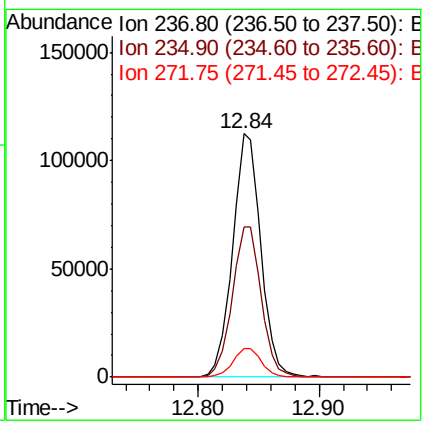


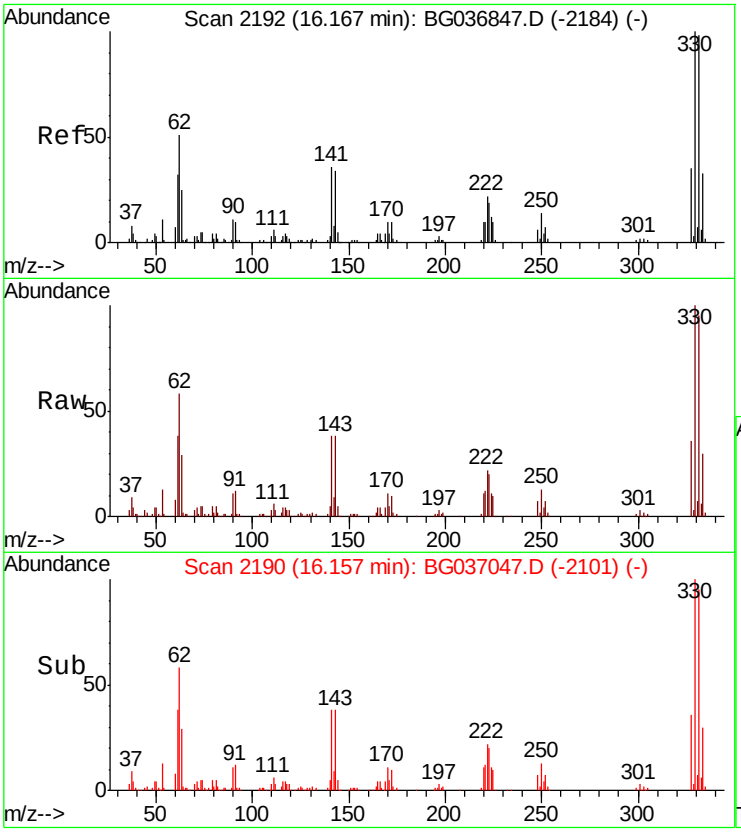


#40
Hexachlorocyclopentadiene
Concen: 81.652 ng
RT: 12.84 min Scan# 1625
Delta R.T. -0.02 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:237 Resp: 182398

Ion	Ratio	Lower	Upper
237	100		
235	61.7	42.2	82.2
272	11.6	0.0	32.1



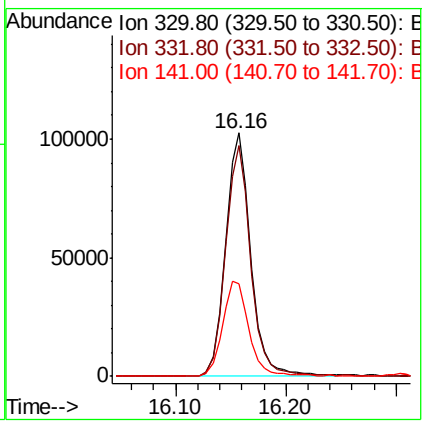


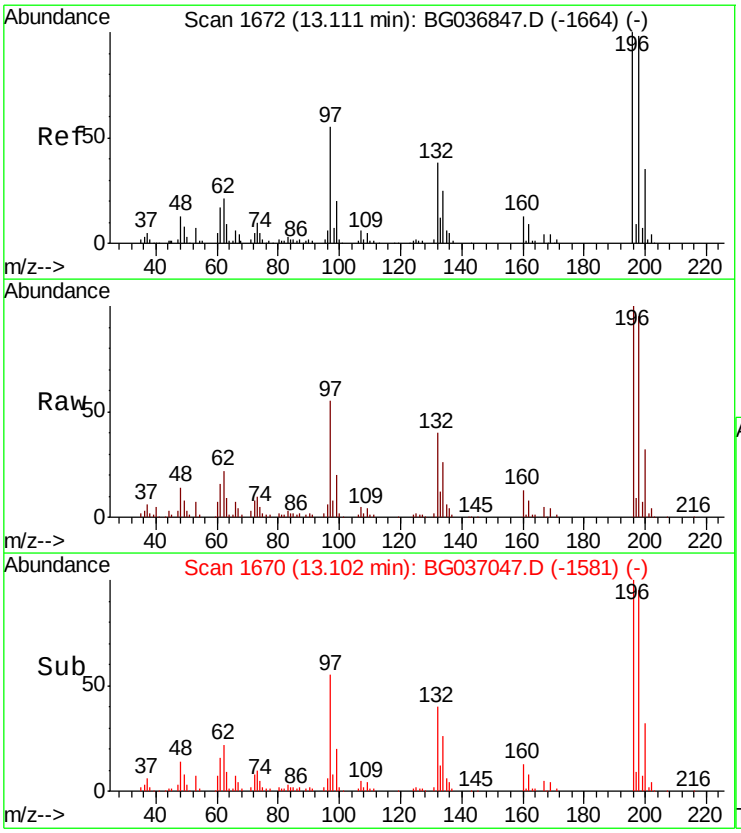
#41
2,4,6-Tribromophenol
Concen: 109.787 ng
RT: 16.16 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 163576

Ion	Ratio	Lower	Upper
330	100		
332	96.1	75.4	113.2
141	41.2	30.7	46.1

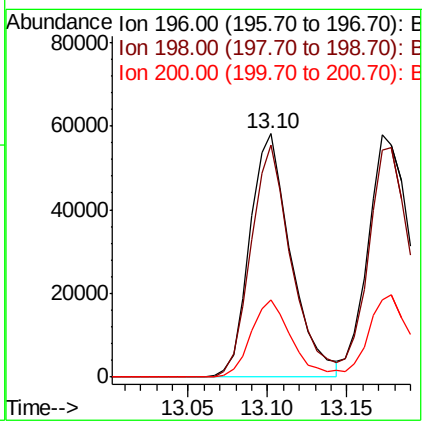


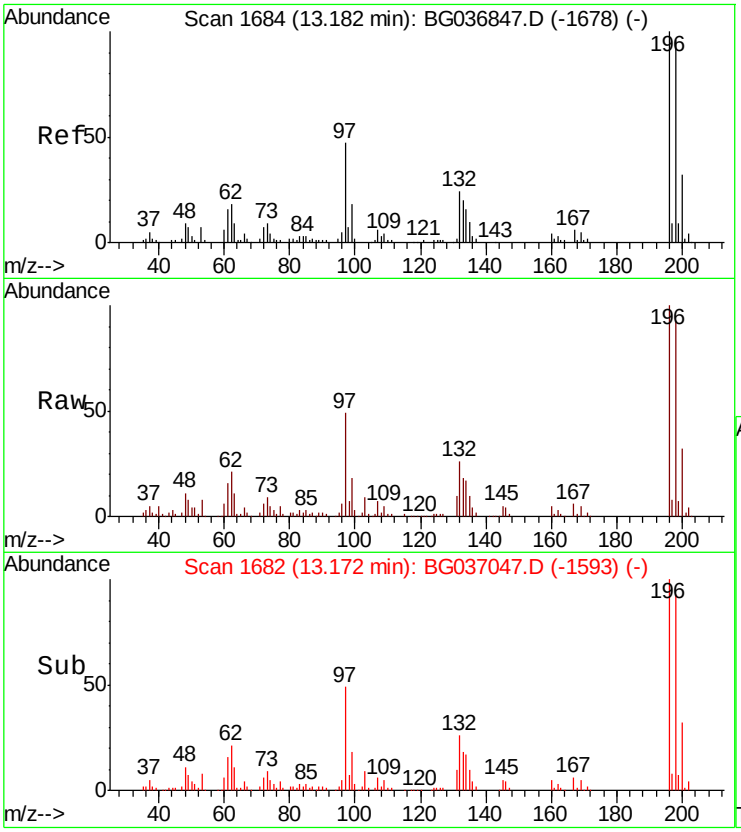


#42
2,4,6-Trichlorophenol
Concen: 43.511 ng
RT: 13.10 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:196 Resp: 104945

Ion	Ratio	Lower	Upper
196	100		
198	95.2	77.2	115.8
200	31.8	26.3	39.5



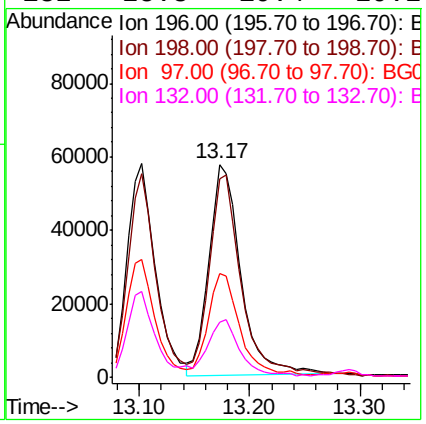


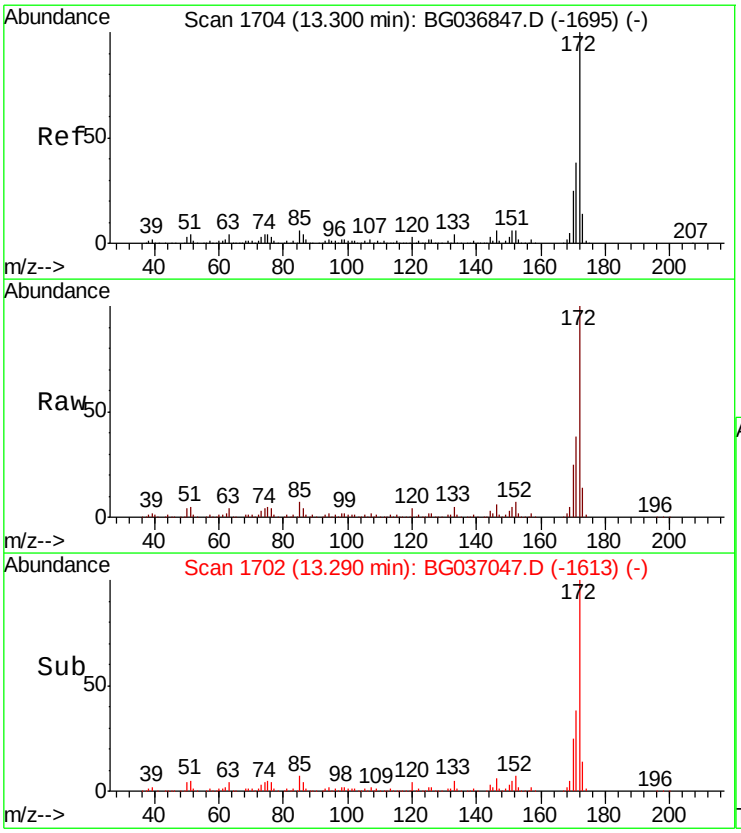
#43
2,4,5-Trichlorophenol
Concen: 44.683 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 114918

Ion	Ratio	Lower	Upper
196	100		
198	93.5	75.6	113.4
97	48.8	37.2	55.8
132	25.8	19.4	29.2

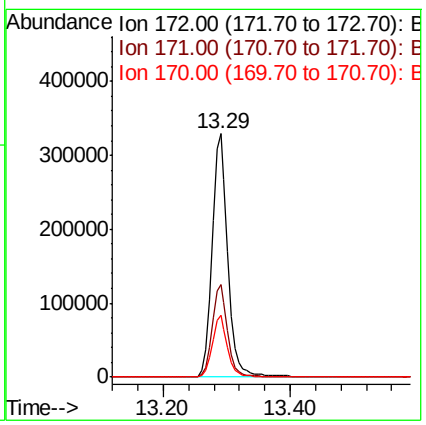


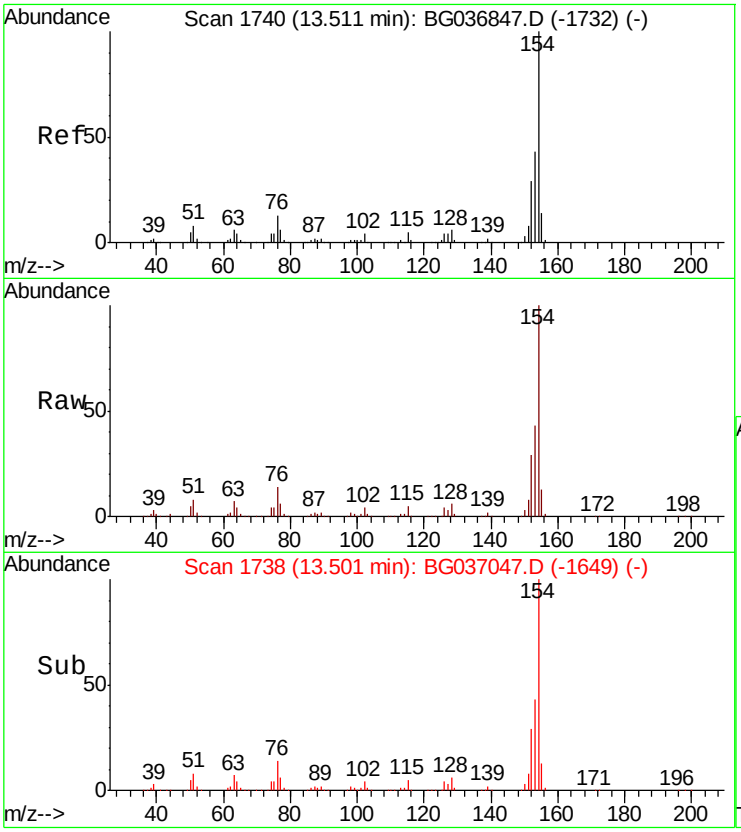


#44
2-Fluorobiphenyl
Concen: 69.357 ng
RT: 13.29 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:172 Resp: 579905

Ion	Ratio	Lower	Upper
172	100		
171	38.0	31.3	46.9
170	25.3	21.0	31.6



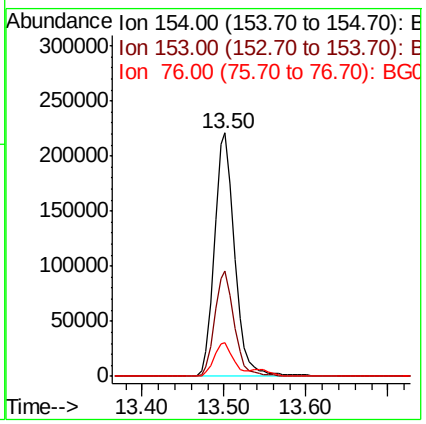


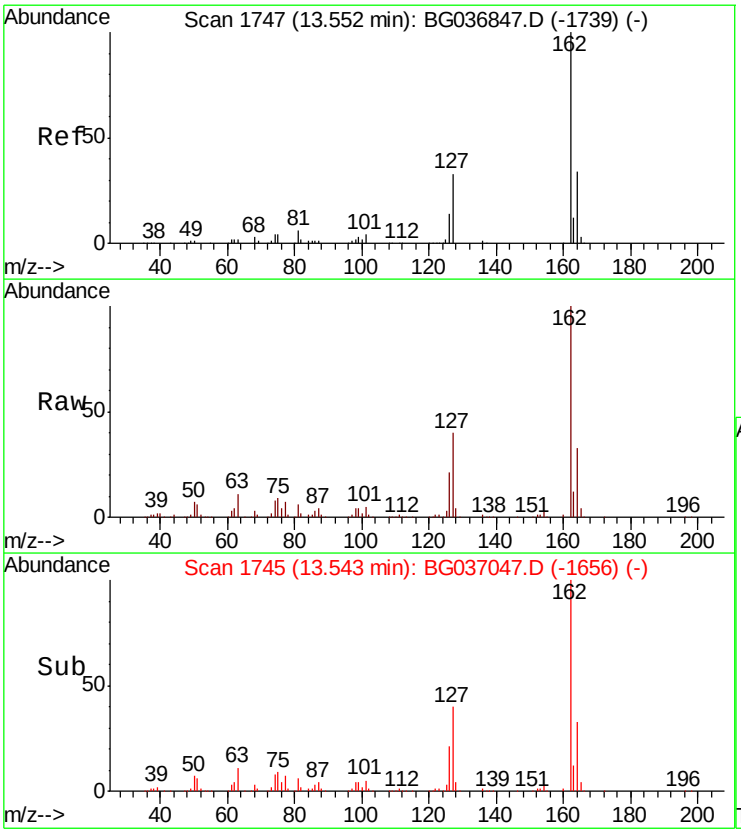
#45
1,1'-Biphenyl
Concen: 39.961 ng
RT: 13.50 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 381122

Ion	Ratio	Lower	Upper
154	100		
153	43.2	24.0	64.0
76	13.9	0.0	32.9

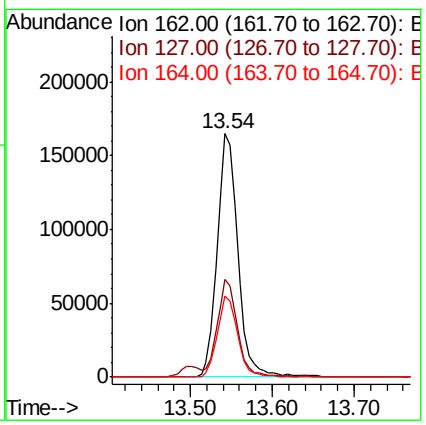


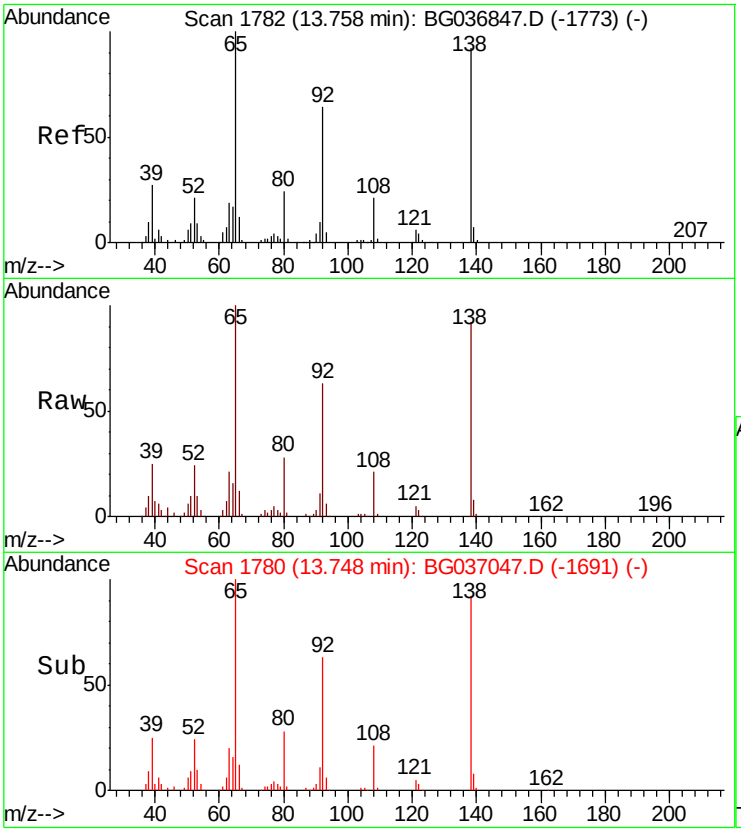


#46
2-Chloronaphthalene
Concen: 38.920 ng
RT: 13.54 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:162 Resp: 291908

Ion	Ratio	Lower	Upper
162	100		
127	40.3	30.7	46.1
164	33.1	26.7	40.1



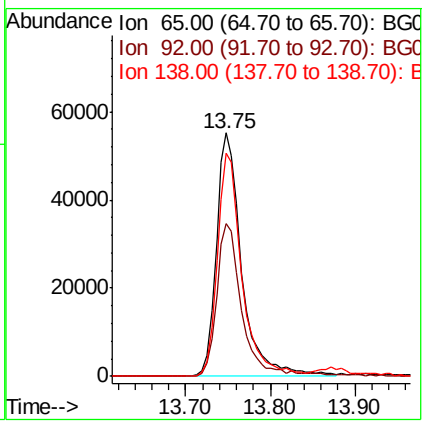


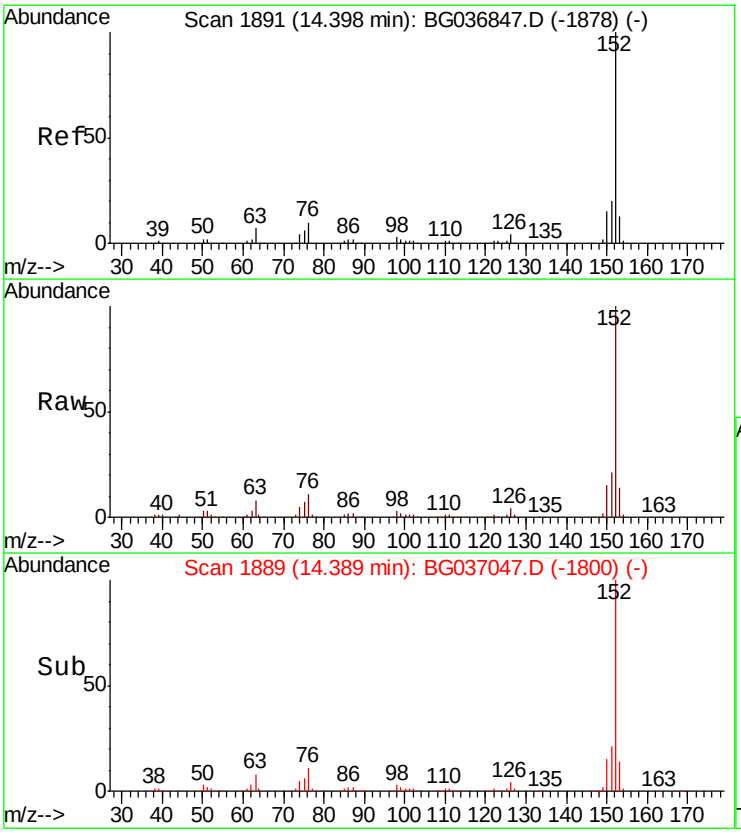
#47
2-Nitroaniline
Concen: 44.357 ng
RT: 13.75 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 115073

Ion	Ratio	Lower	Upper
65	100		
92	62.7	49.9	74.9
138	91.6	76.2	114.4

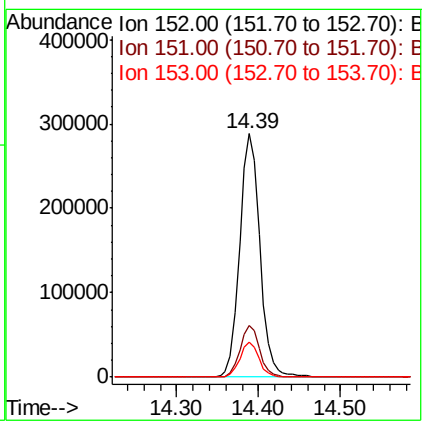


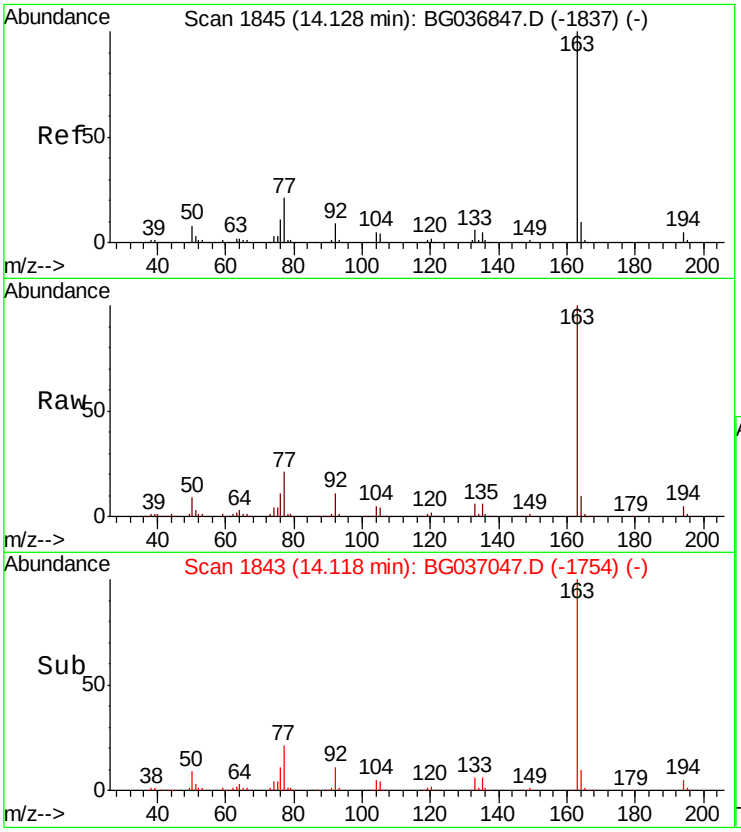


#48
Acenaphthylene
Concen: 42.229 ng
RT: 14.39 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:152 Resp: 496322

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.9	25.3
153	14.4	11.2	16.8



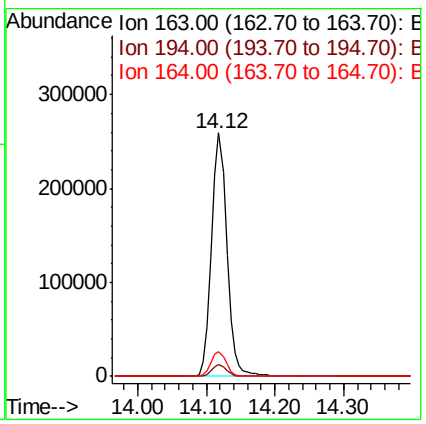


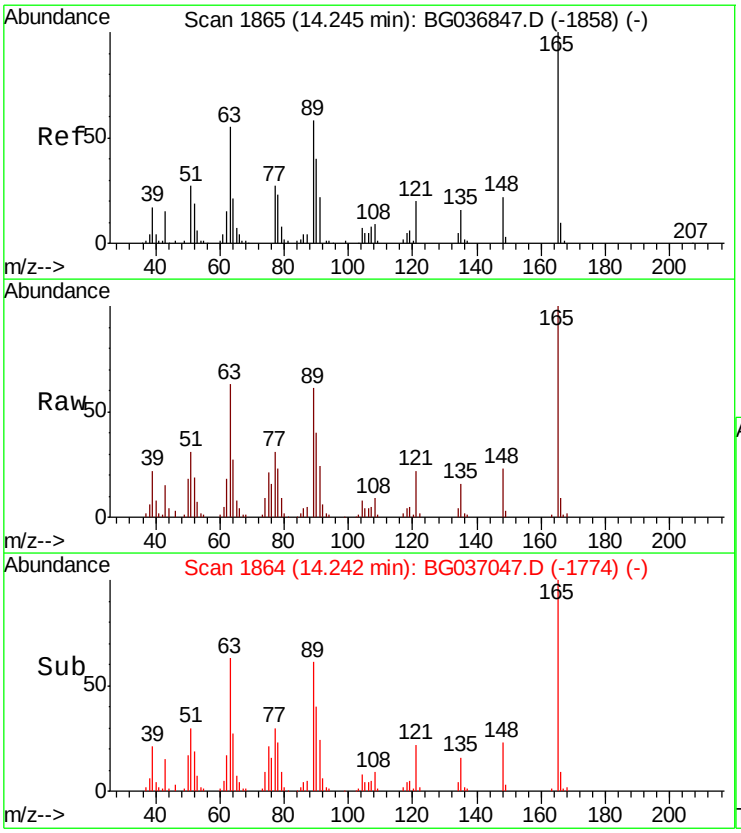
#49
Dimethylphthalate
Concen: 40.168 ng
RT: 14.12 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 402639

Ion	Ratio	Lower	Upper
163	100		
194	4.9	4.0	6.0
164	9.9	8.1	12.1

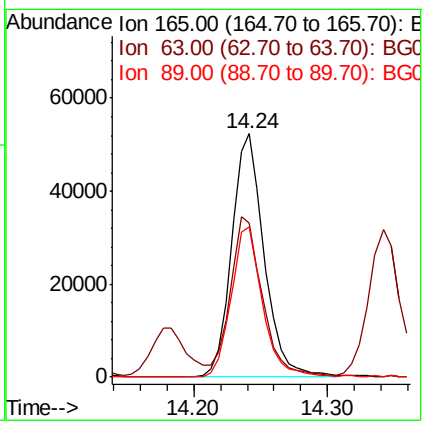


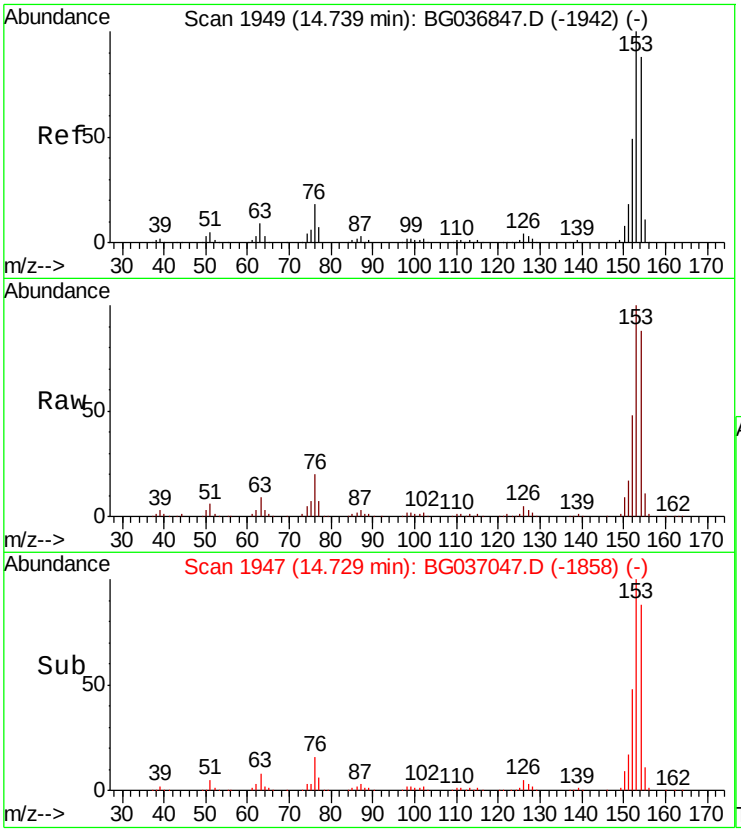


#50
2,6-Dinitrotoluene
Concen: 40.283 ng
RT: 14.24 min Scan# 1864
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:165 Resp: 88101

Ion	Ratio	Lower	Upper
165	100		
63	63.1	50.1	75.1
89	61.4	47.8	71.6



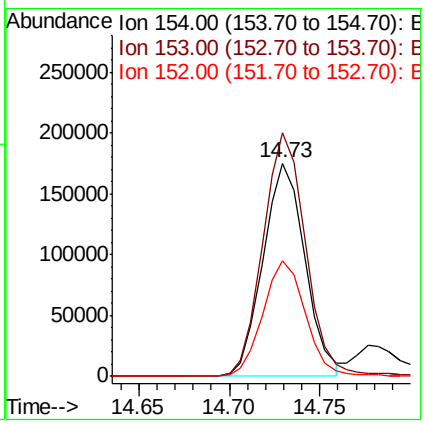


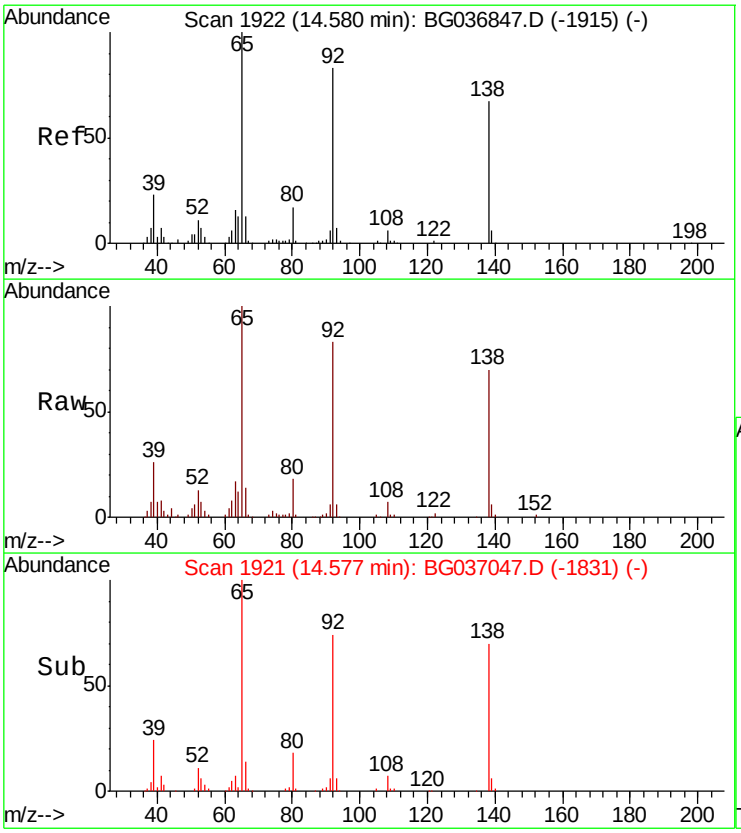
#51
Acenaphthene
Concen: 39.671 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 281795

Ion	Ratio	Lower	Upper
154	100		
153	114.0	91.8	137.6
152	54.4	43.5	65.3

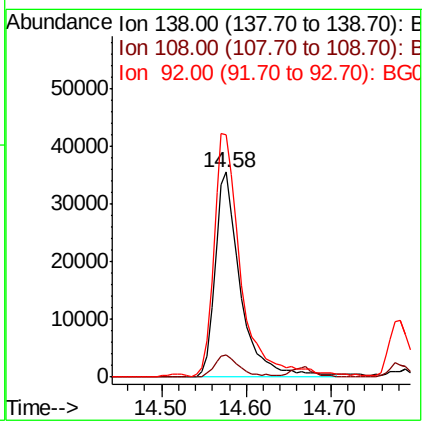


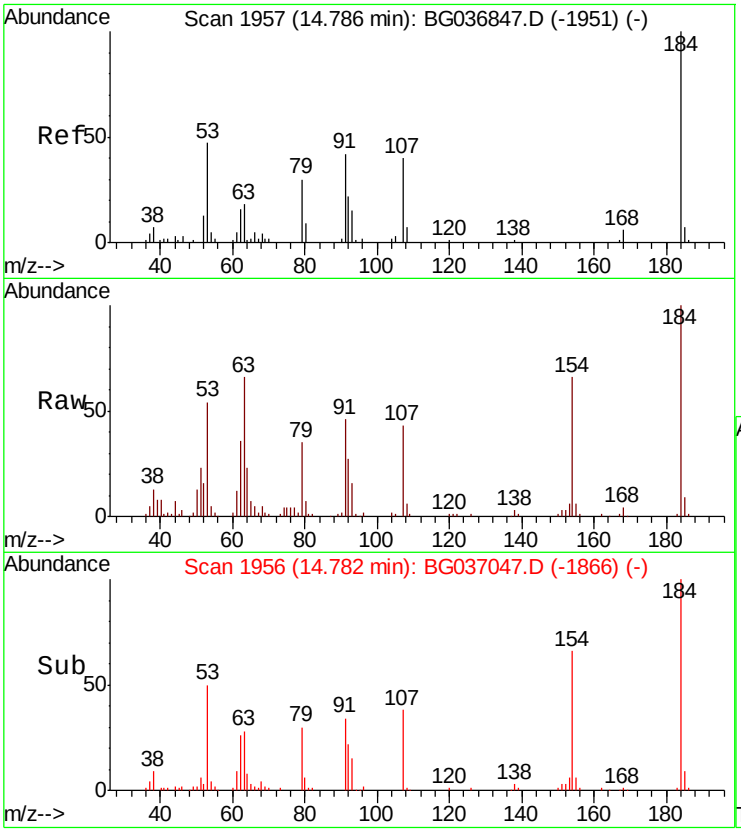


#52
3-Nitroaniline
Concen: 32.295 ng
RT: 14.58 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:138 Resp: 74426

Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.4	14.2
92	118.7	96.8	145.2



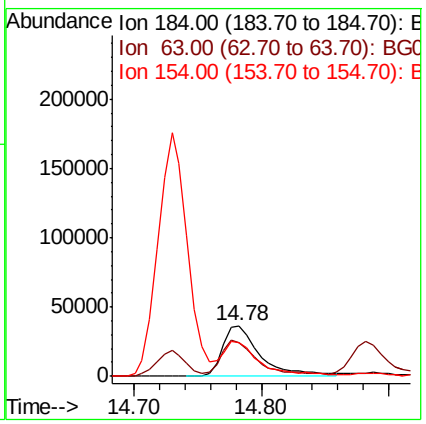


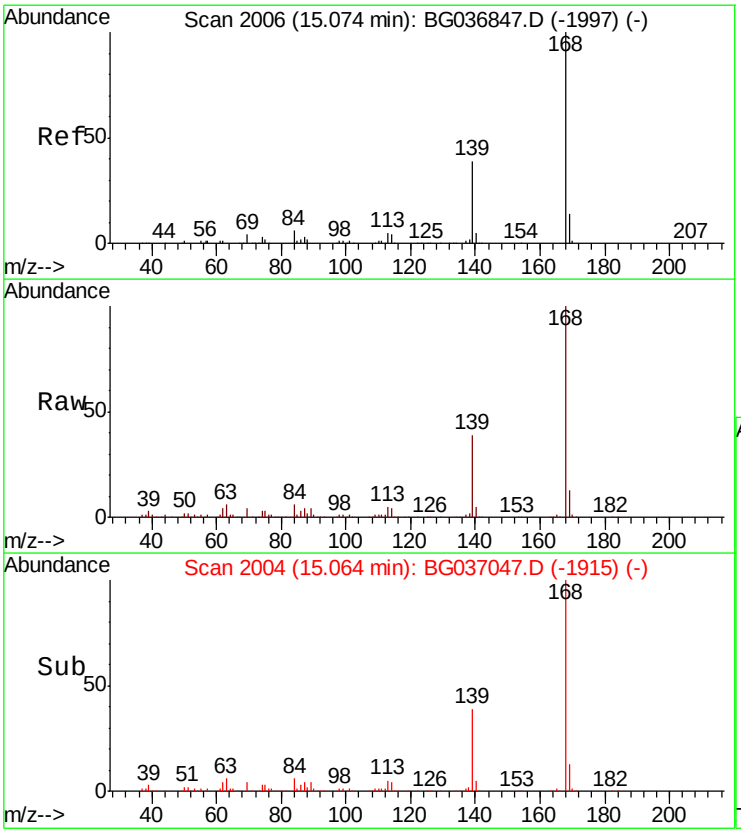
#53
2,4-Dinitrophenol
Concen: 74.272 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 75505

Ion	Ratio	Lower	Upper
184	100		
63	66.4	47.3	70.9
154	66.0	51.1	76.7

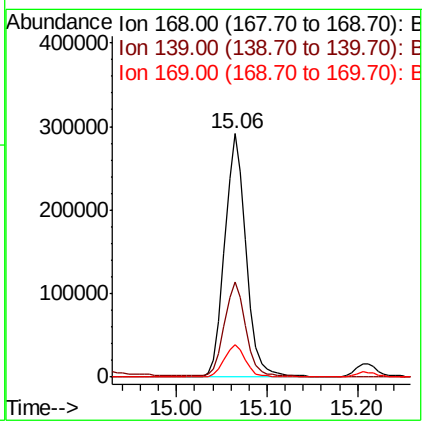


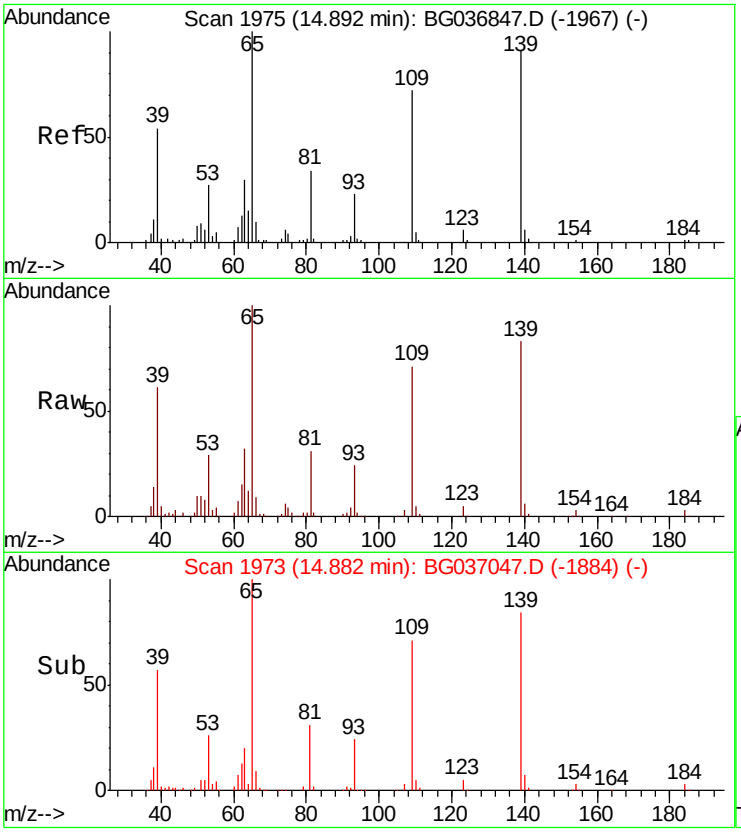


#54
Dibenzofuran
Concen: 39.584 ng
RT: 15.06 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:168 Resp: 475605

Ion	Ratio	Lower	Upper
168	100		
139	39.3	31.0	46.6
169	13.3	11.1	16.7



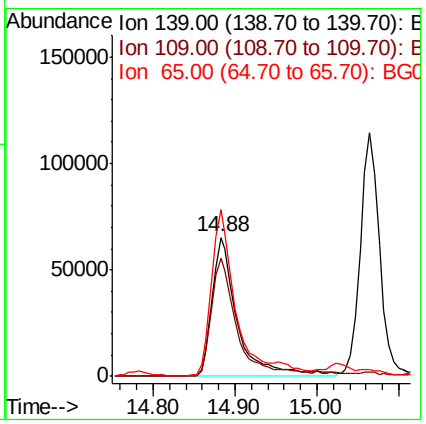


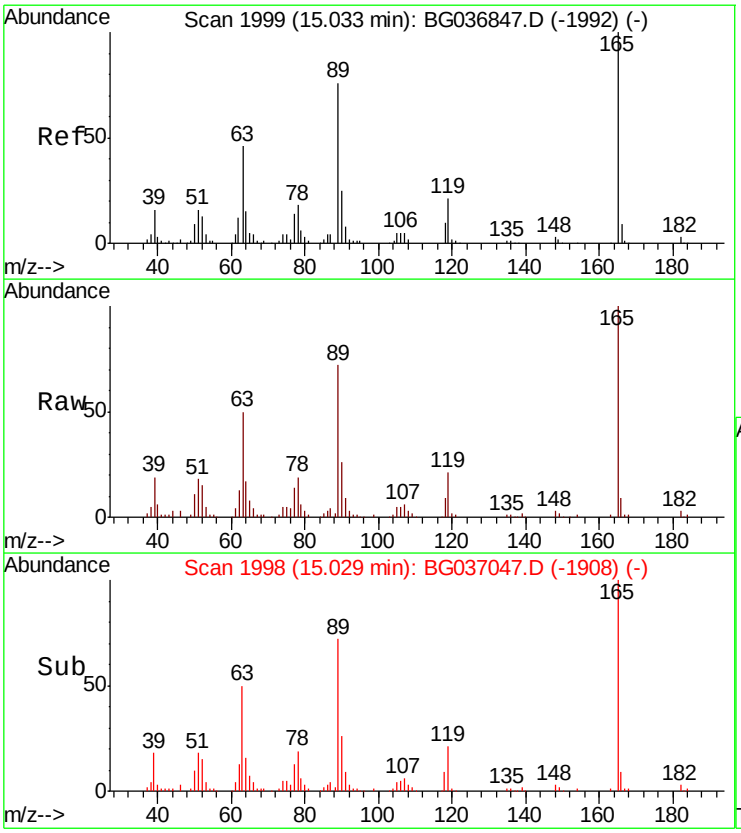
#55
4-Nitrophenol
Concen: 96.771 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 142473

Ion	Ratio	Lower	Upper
139	100		
109	85.0	63.9	103.9
65	119.8	90.0	130.0

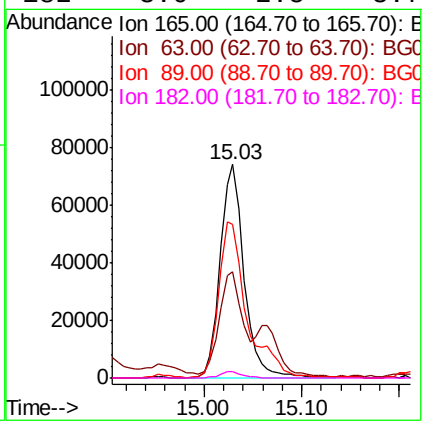


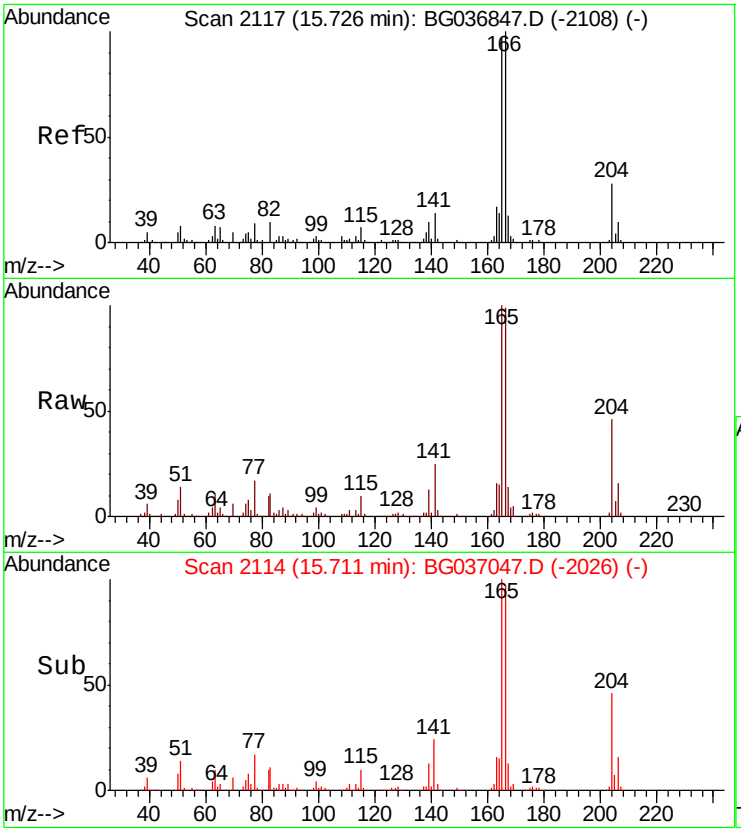


#56
2,4-Dinitrotoluene
Concen: 41.488 ng
RT: 15.03 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:165 Resp: 126612

Ion	Ratio	Lower	Upper
165	100		
63	49.9	40.1	60.1
89	72.2	63.7	95.5
182	3.0	2.5	3.7



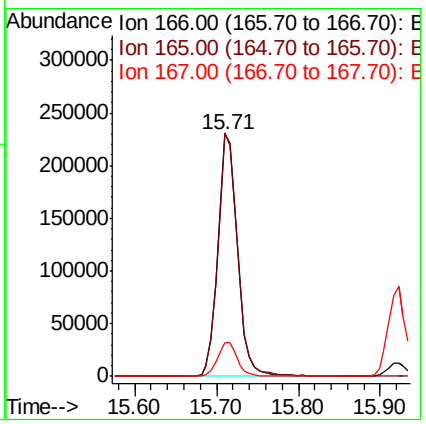


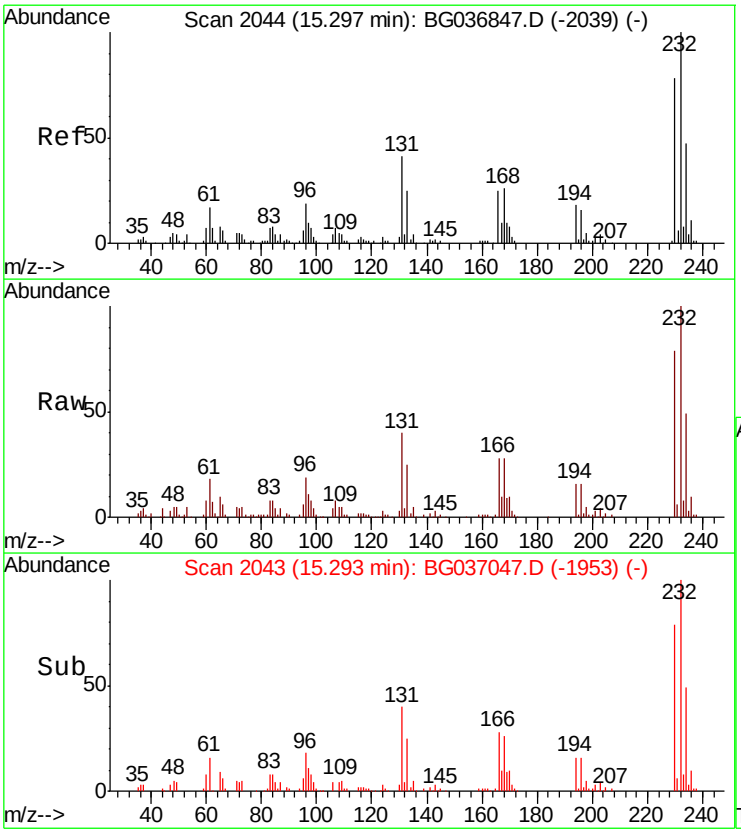
#57
Fluorene
Concen: 42.987 ng
RT: 15.71 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 386037

Ion	Ratio	Lower	Upper
166	100		
165	100.6	77.0	115.4
167	13.8	10.6	16.0

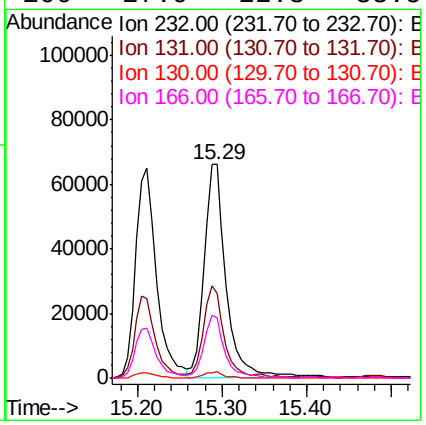


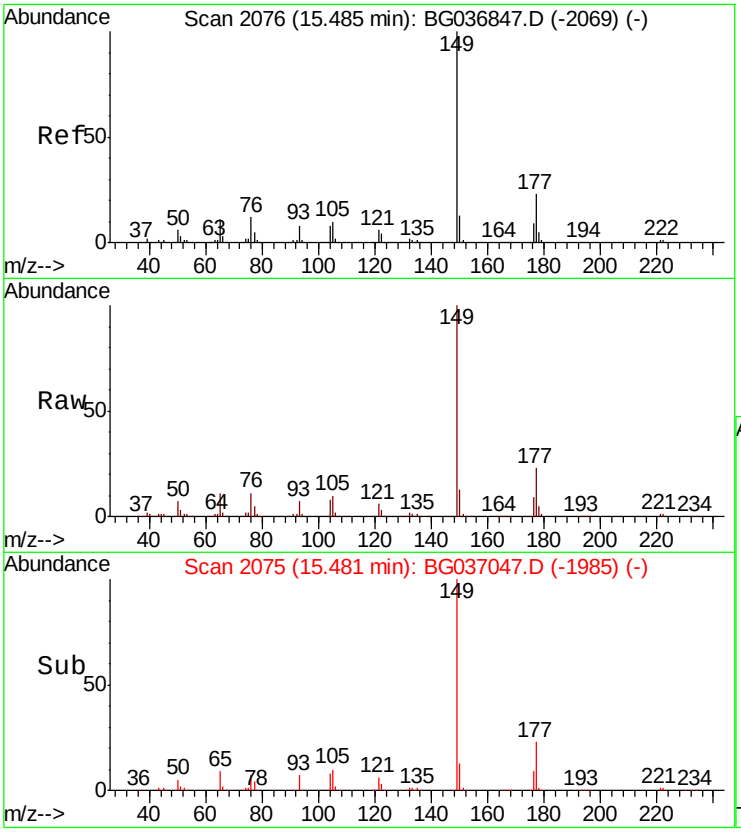


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.700 ng
RT: 15.29 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:232 Resp: 119230

Ion	Ratio	Lower	Upper
232	100		
131	43.4	33.8	50.8
130	2.6	2.1	3.1
166	27.9	22.3	33.5



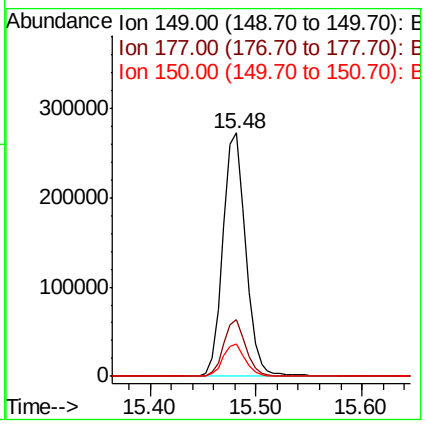


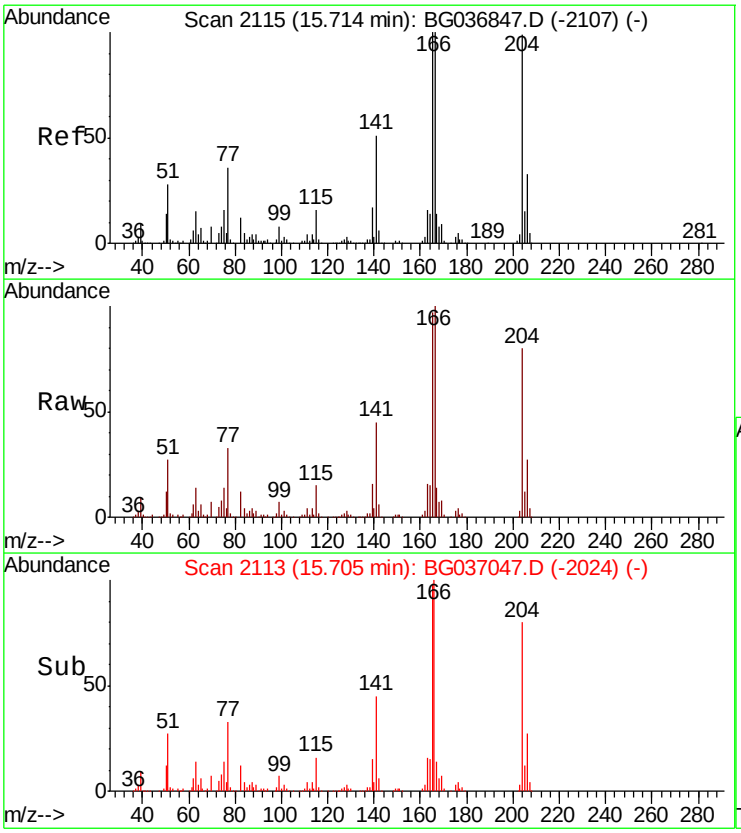
#59
Diethylphthalate
Concen: 40.325 ng
RT: 15.48 min Scan# 2075
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 407692

Ion	Ratio	Lower	Upper
149	100		
177	23.3	19.1	28.7
150	13.1	10.7	16.1

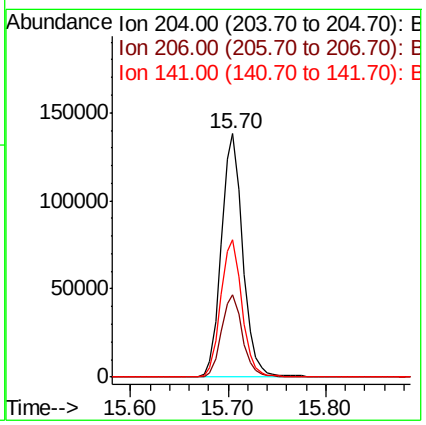


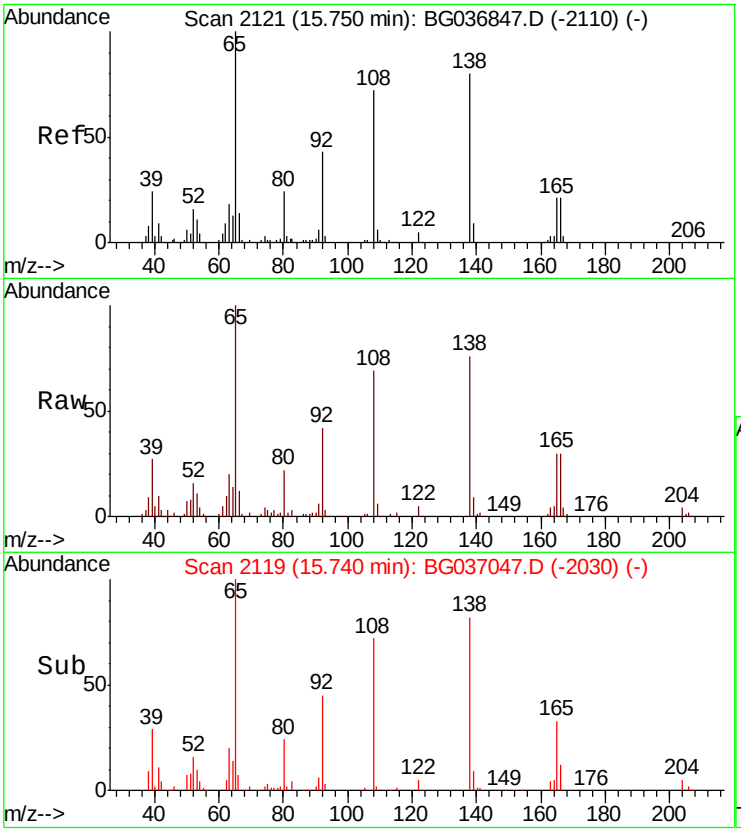


#60
4-Chlorophenyl-phenylether
Concen: 36.927 ng
RT: 15.70 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:204 Resp: 210014

Ion	Ratio	Lower	Upper
204	100		
206	33.9	27.0	40.4
141	56.5	43.8	65.6



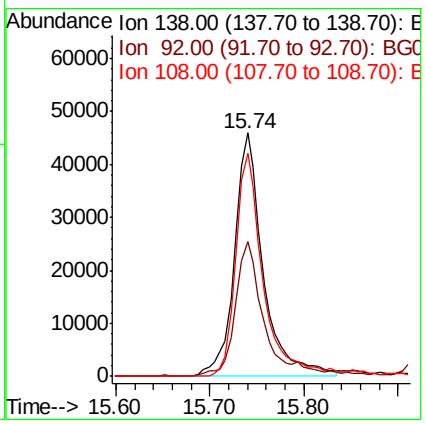


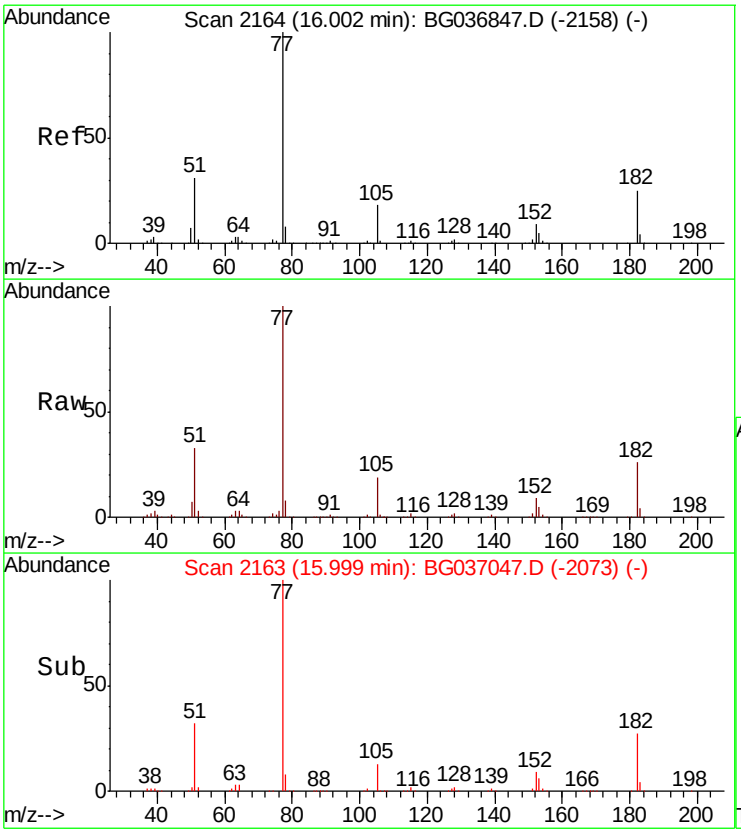
#61
4-Nitroaniline
Concen: 40.280 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 97644

Ion	Ratio	Lower	Upper
138	100		
92	55.4	38.5	78.5
108	91.5	70.3	110.3

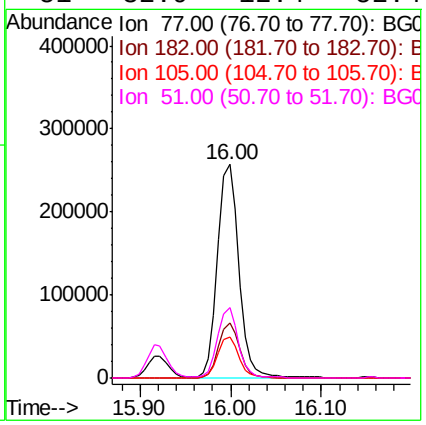


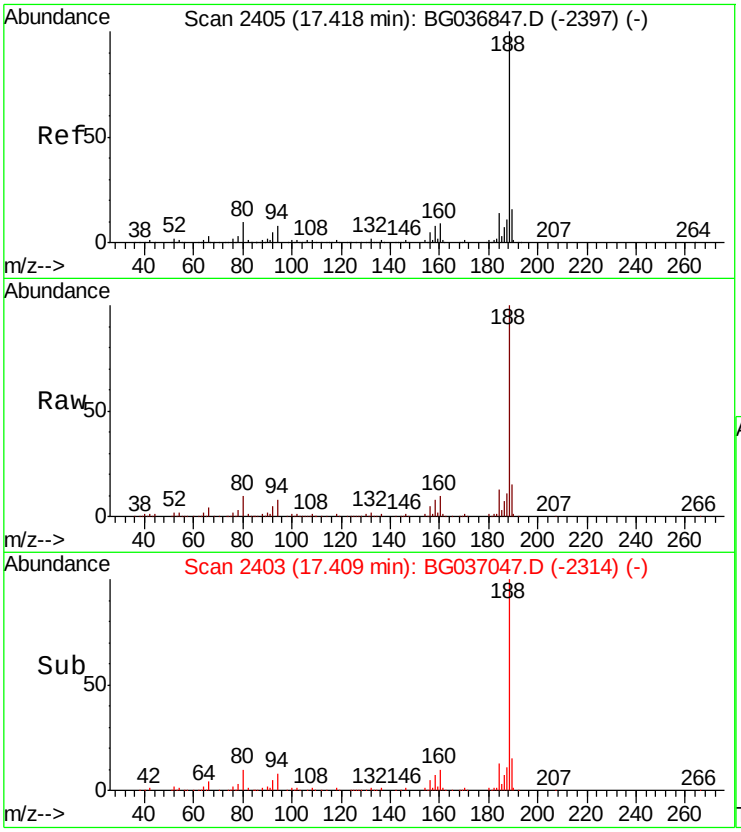


#62
Azobenzene
Concen: 43.085 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion: 77 Resp: 418546

Ion	Ratio	Lower	Upper
77	100		
182	25.6	6.7	46.7
105	19.1	0.0	39.8
51	32.9	12.4	52.4



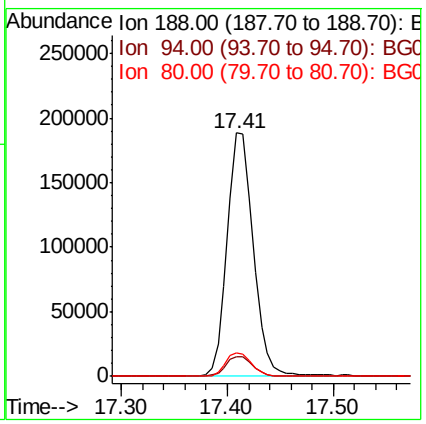


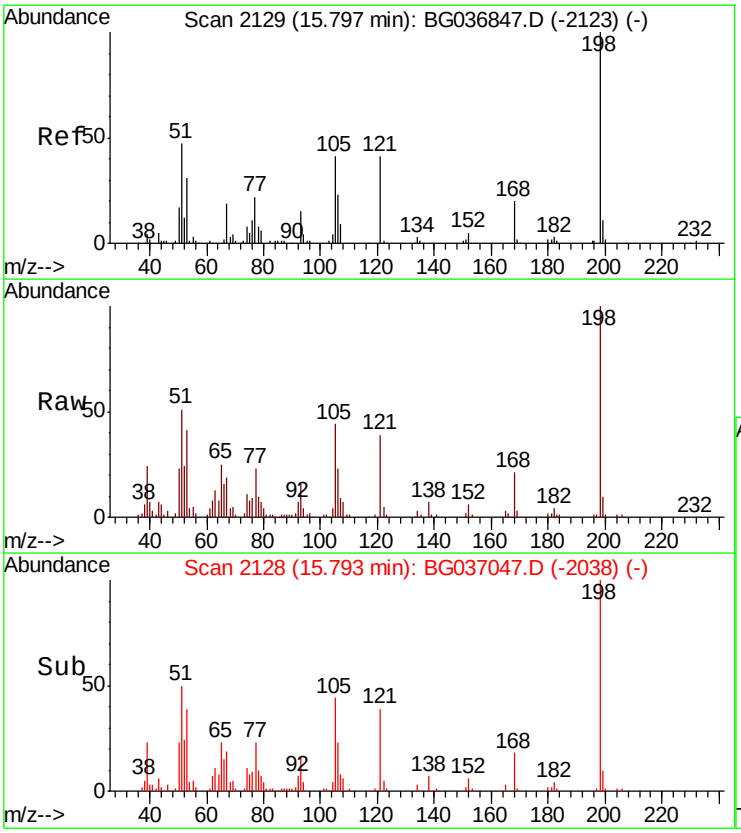
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2403
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 322930

Ion	Ratio	Lower	Upper
188	100		
94	8.1	6.7	10.1
80	9.6	8.1	12.1

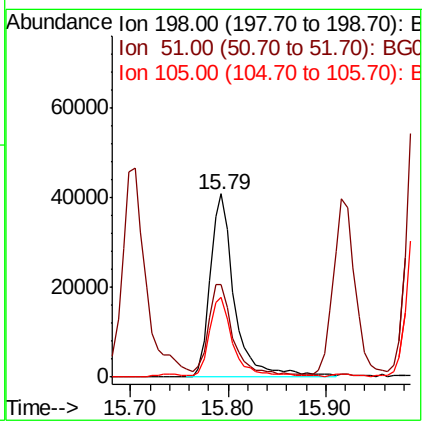


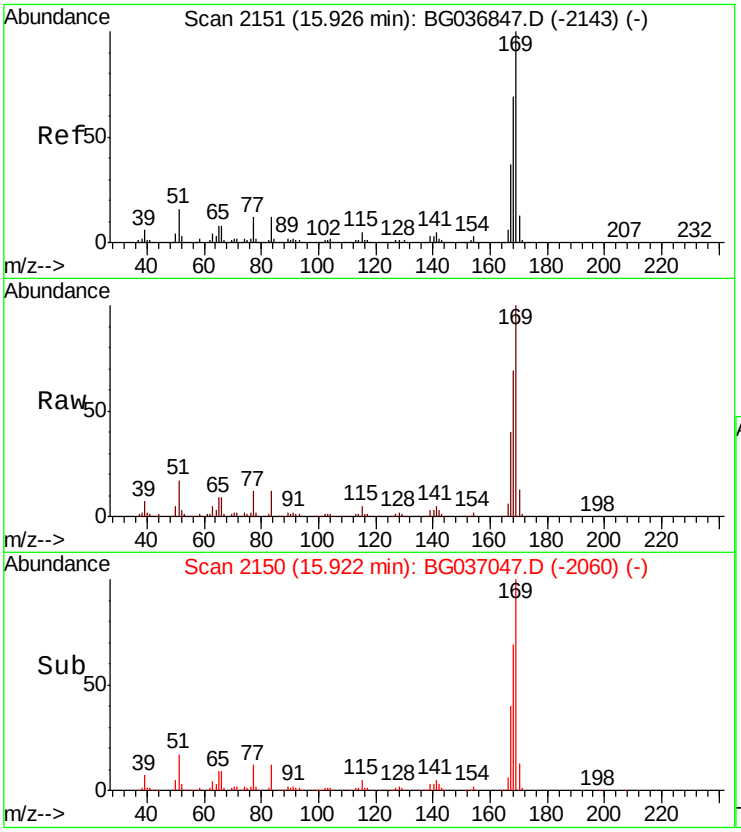


#64
4,6-Dinitro-2-methylphenol
Concen: 41.674 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:198 Resp: 70359

Ion	Ratio	Lower	Upper
198	100		
51	50.8	26.5	66.5
105	43.7	20.2	60.2



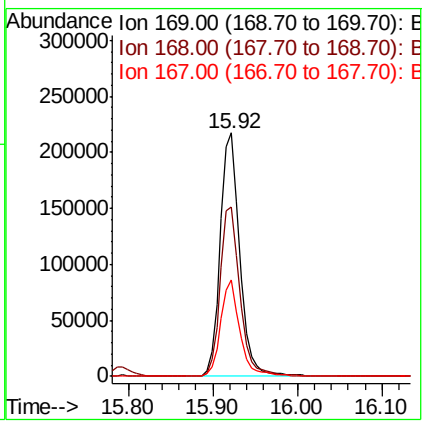


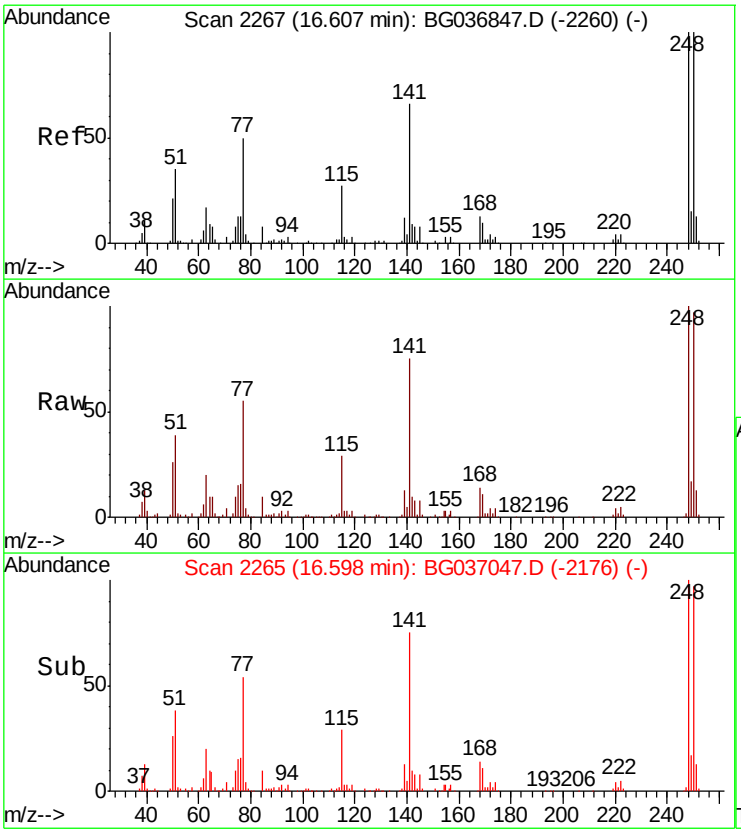
#65
n-Nitrosodiphenylamine
Concen: 39.149 ng
RT: 15.92 min Scan# 2150
Delta R.T. -0.00 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 349021

Ion	Ratio	Lower	Upper
169	100		
168	69.3	57.6	86.4
167	39.5	31.0	46.4

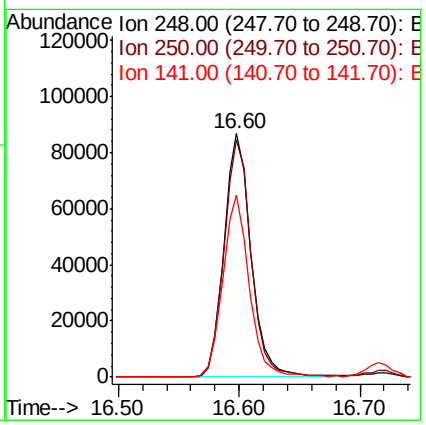


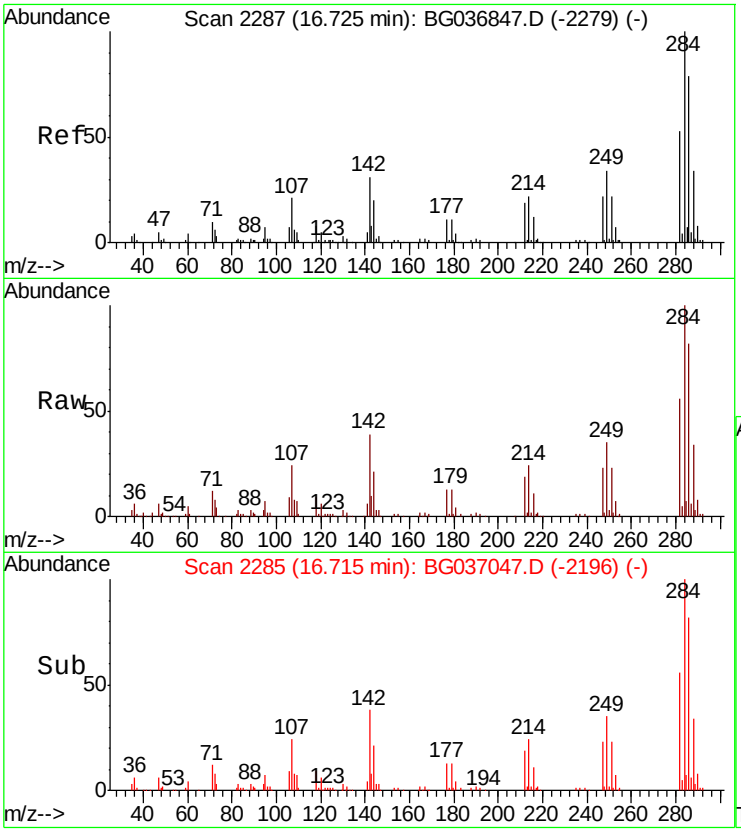


#66
4-Bromophenyl-phenylether
Concen: 36.777 ng
RT: 16.60 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:248 Resp: 135087

Ion	Ratio	Lower	Upper
248	100		
250	97.2	78.1	117.1
141	74.6	53.7	80.5



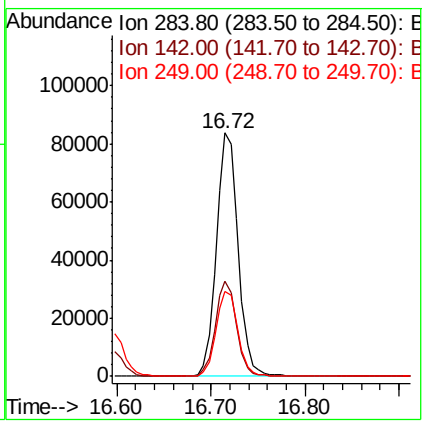


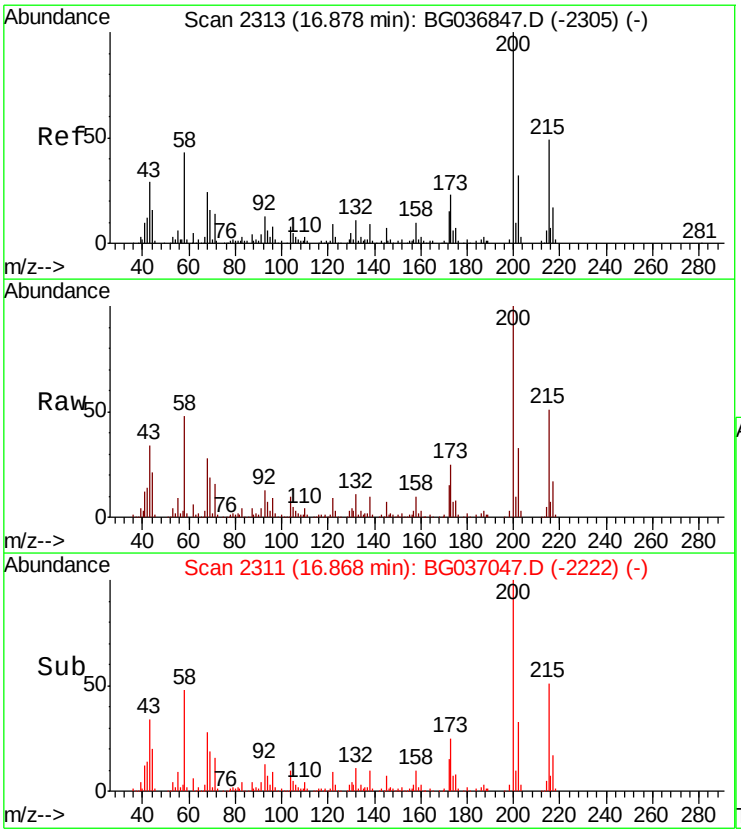
#67
Hexachlorobenzene
Concen: 35.649 ng
RT: 16.72 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 134865

Ion	Ratio	Lower	Upper
284	100		
142	38.9	27.8	41.6
249	34.7	27.4	41.2

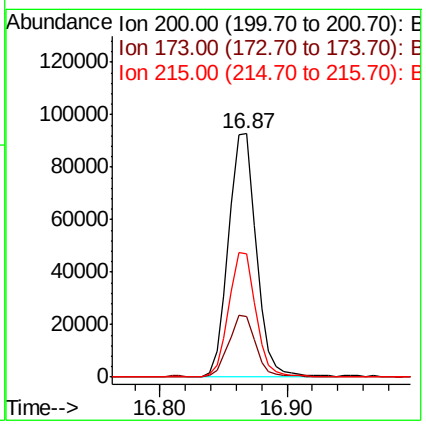


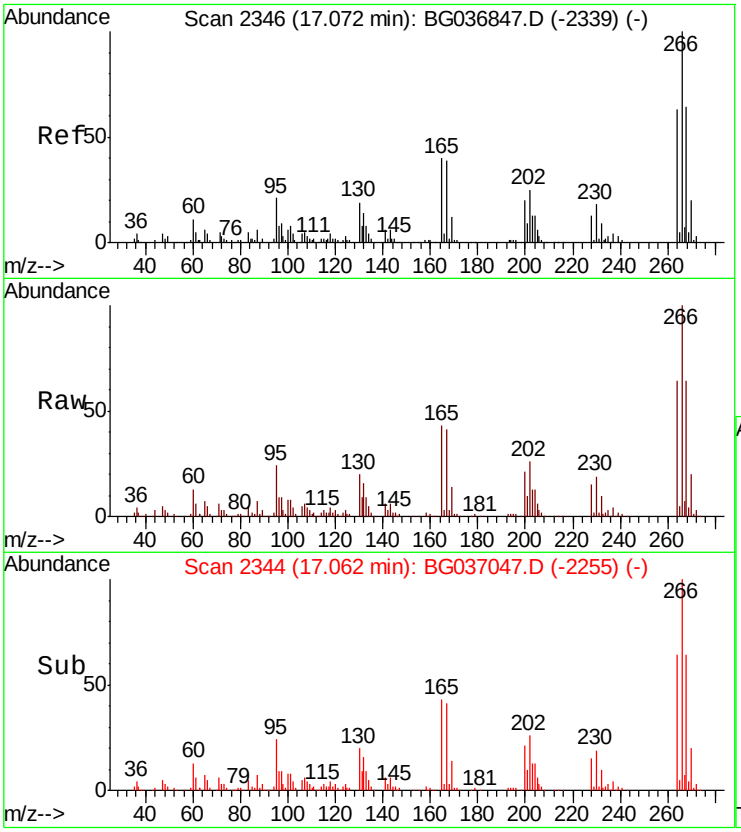


#68
Atrazine
Concen: 39.022 ng
RT: 16.87 min Scan# 2311
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:200 Resp: 140861

Ion	Ratio	Lower	Upper
200	100		
173	25.0	3.9	43.9
215	50.9	30.4	70.4



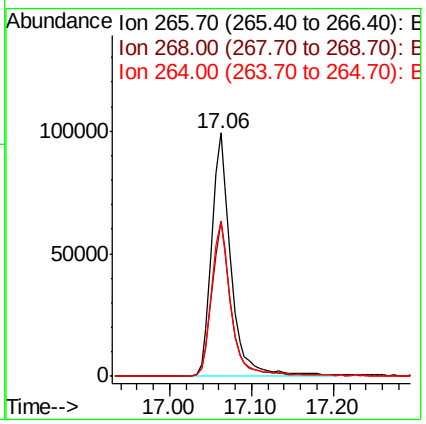


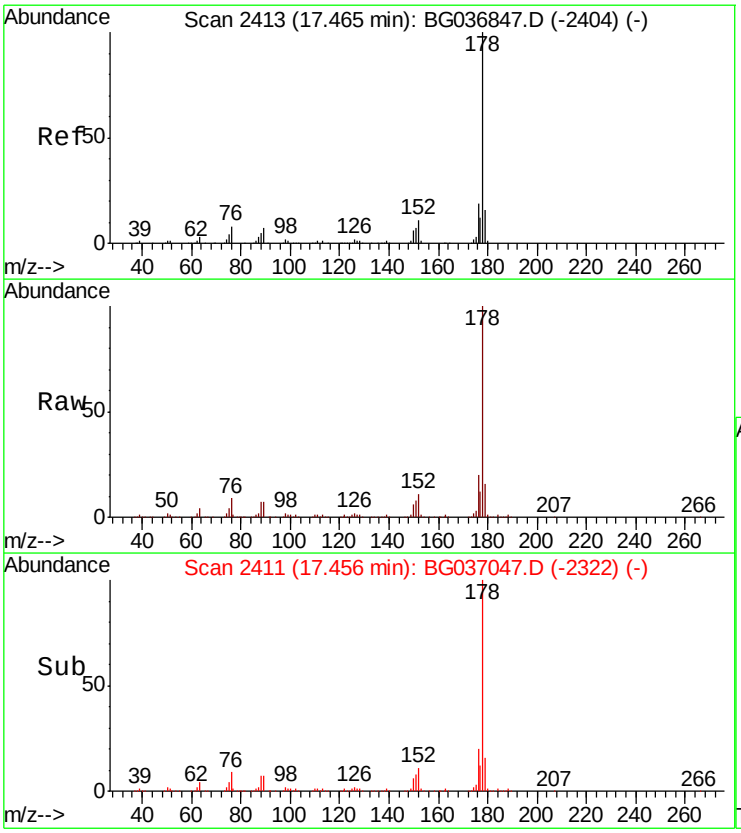
#69
Pentachlorophenol
Concen: 69.222 ng
RT: 17.06 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 164876

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.4	77.2
264	64.0	48.9	73.3

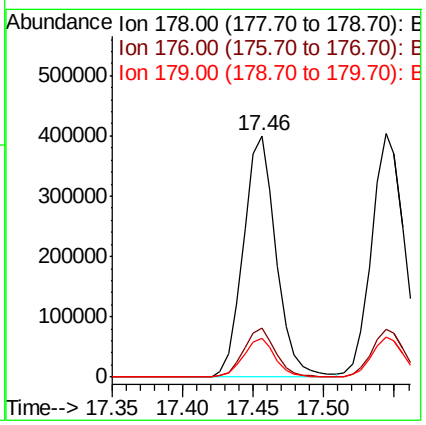


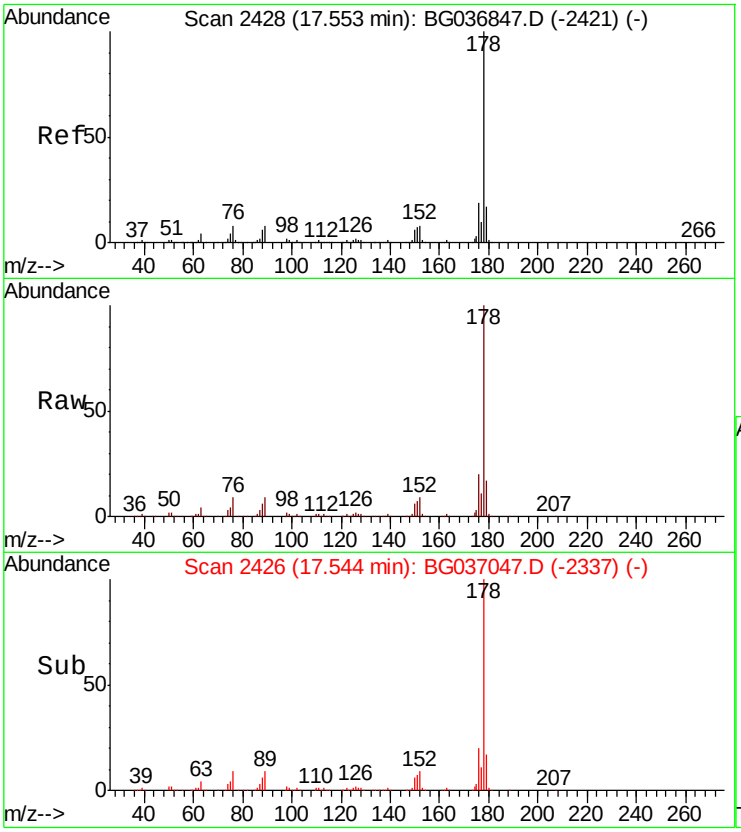


#70
Phenanthrene
Concen: 41.901 ng
RT: 17.46 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:178 Resp: 652058

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.4	23.2
179	16.0	13.4	20.2



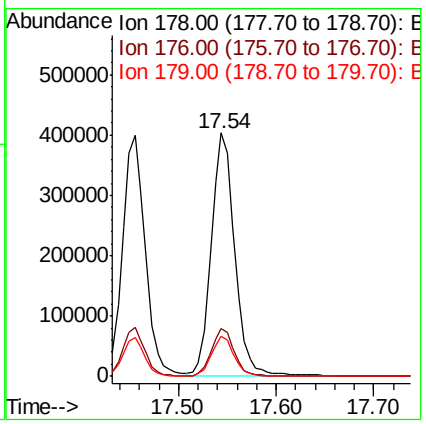


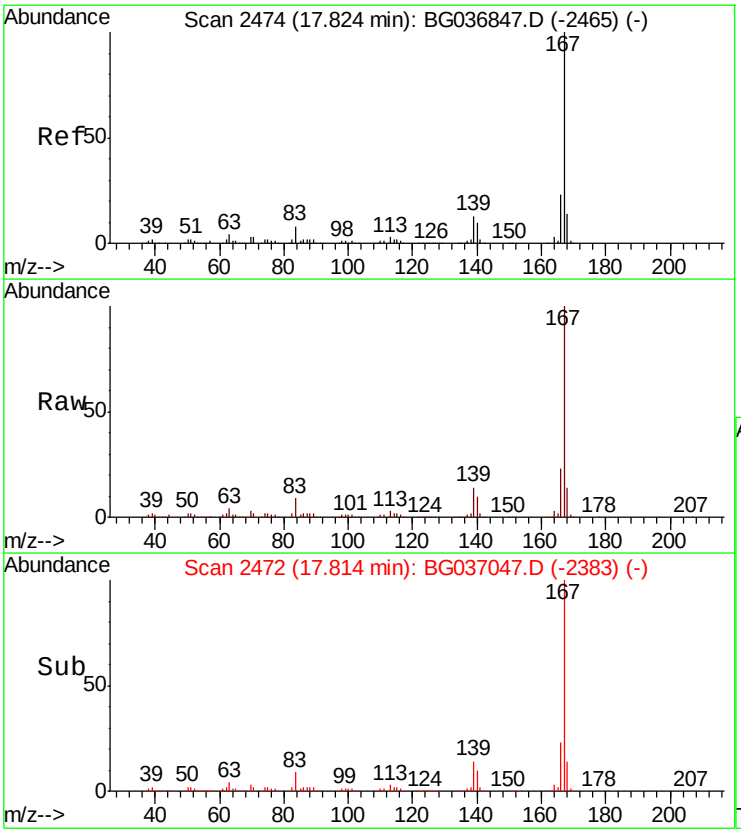
#71
Anthracene
Concen: 43.221 ng
RT: 17.54 min Scan# 2426
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 665071

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	16.6	13.0	19.4

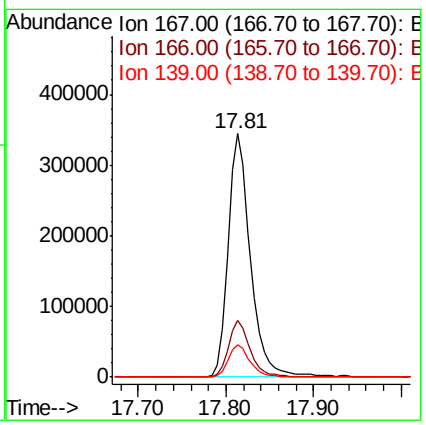


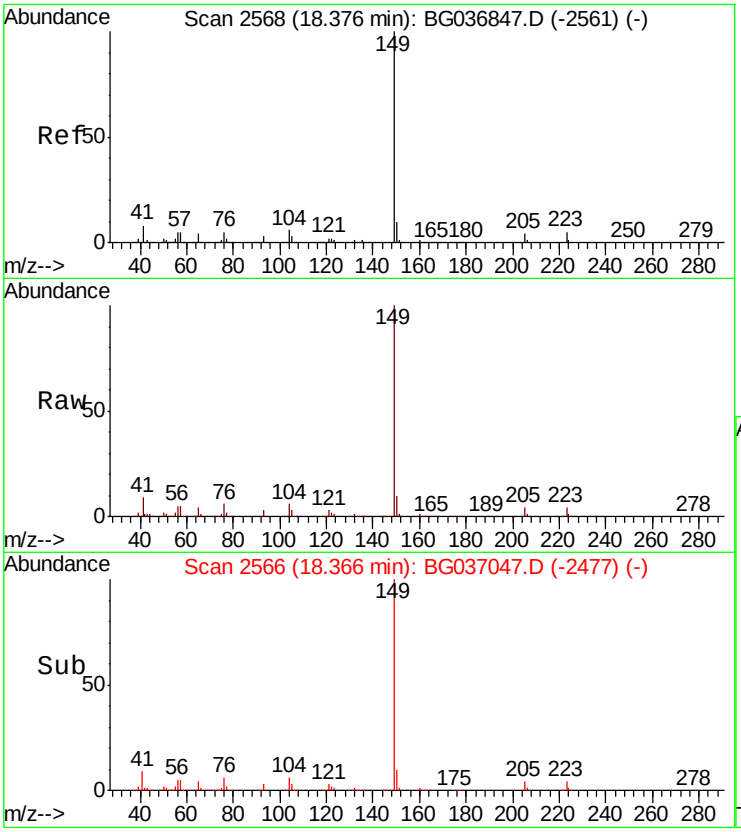


#72
Carbazole
Concen: 39.852 ng
RT: 17.81 min Scan# 2472
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:167 Resp: 597904

Ion	Ratio	Lower	Upper
167	100		
166	23.4	19.5	29.3
139	13.5	10.7	16.1



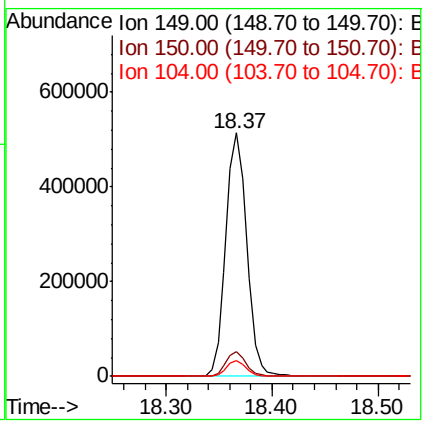


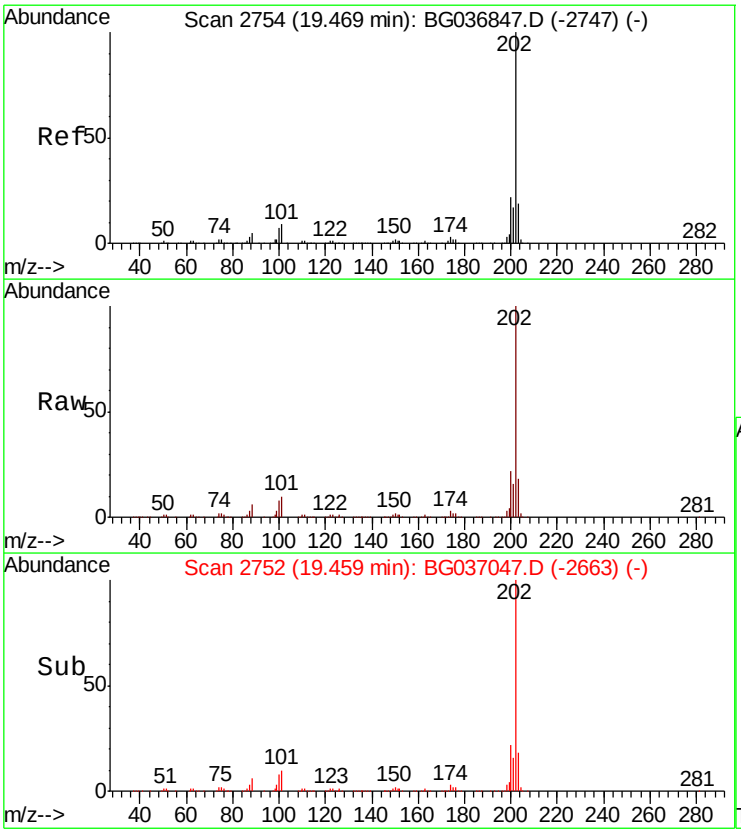
#73
Di-n-butylphthalate
Concen: 42.307 ng
RT: 18.37 min Scan# 2566
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 704889

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.1	12.1
104	6.5	4.6	6.8

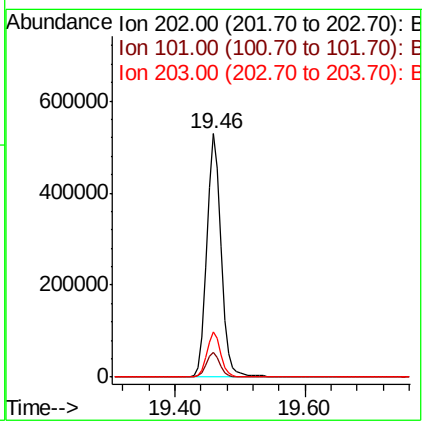


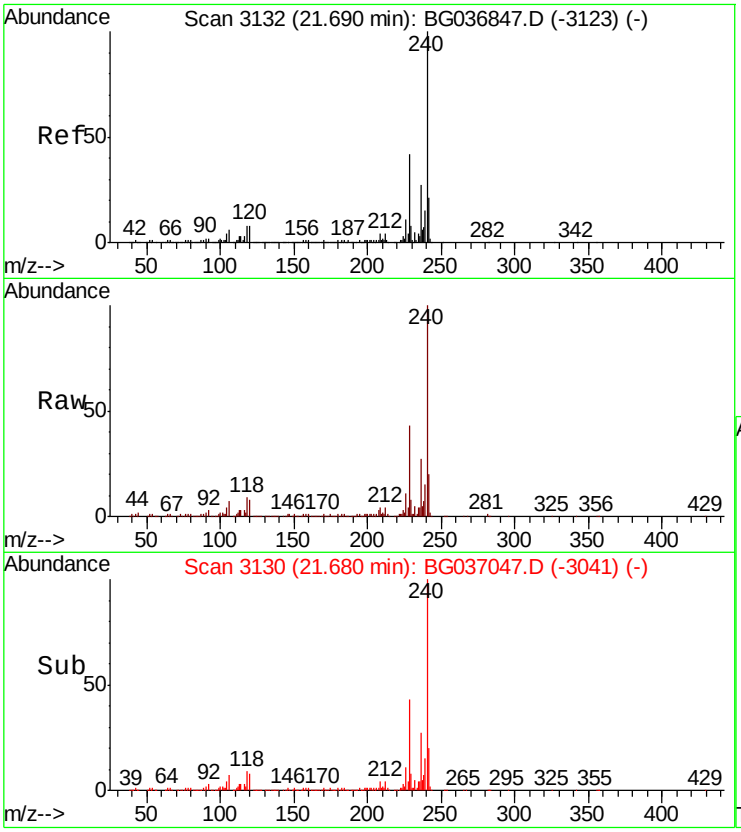


#74
Fluoranthene
Concen: 42.978 ng
RT: 19.46 min Scan# 2752
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:202 Resp: 805074

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	29.4
203	18.4	0.0	38.9



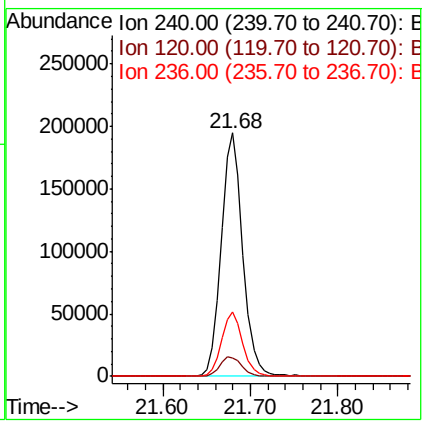


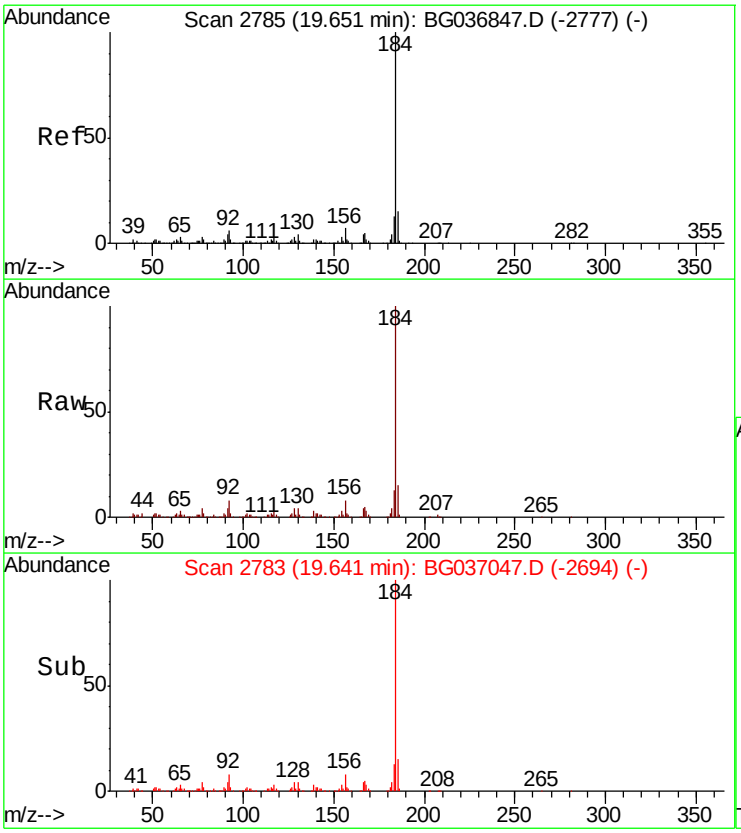
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 329674

Ion	Ratio	Lower	Upper
240	100		
120	7.8	6.9	10.3
236	26.6	21.2	31.8

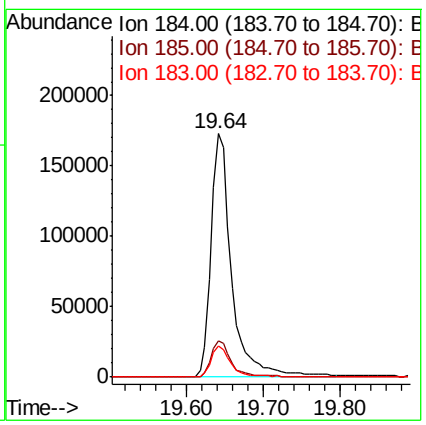


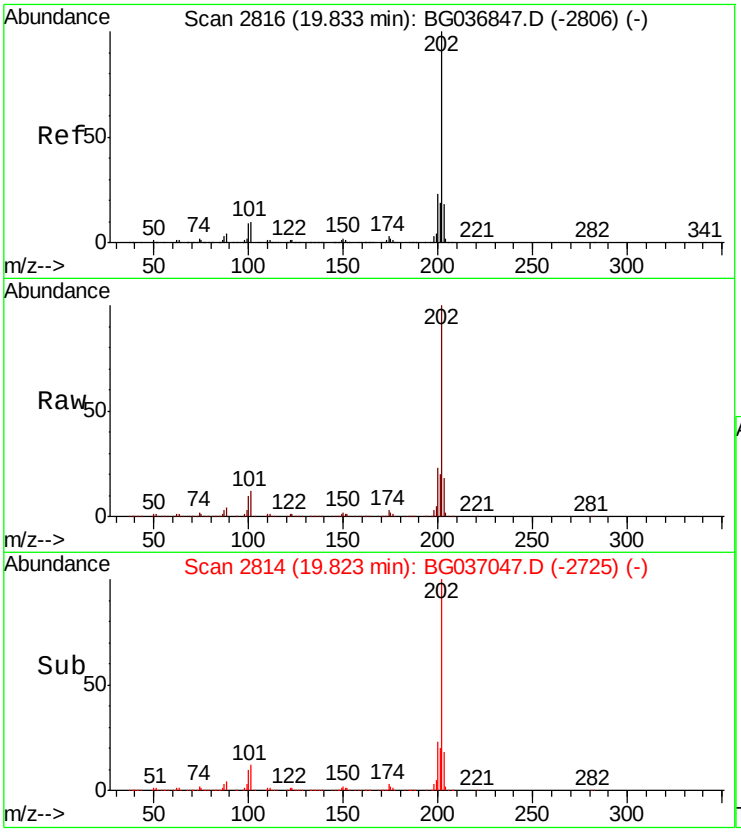


#76
Benzidine
Concen: 32.011 ng
RT: 19.64 min Scan# 2783
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:184 Resp: 319021

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.6	18.8
183	13.0	10.9	16.3



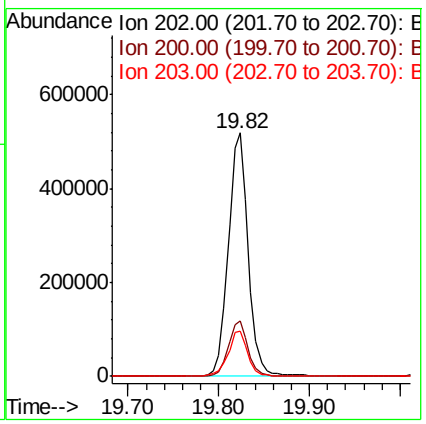


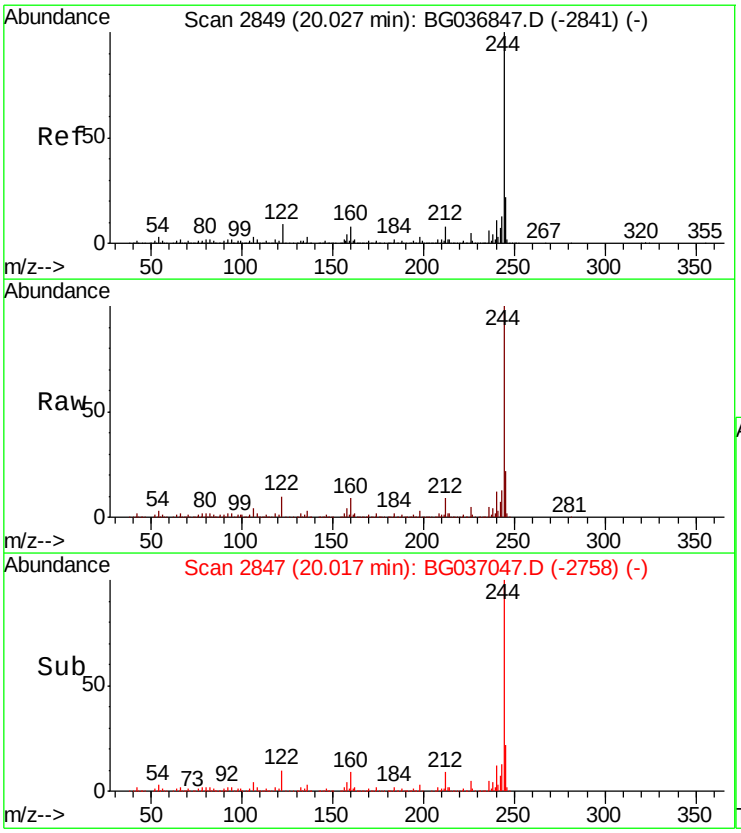
#77
Pyrene
Concen: 39.945 ng
RT: 19.82 min Scan# 2814
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 790248

Ion	Ratio	Lower	Upper
202	100		
200	23.0	18.3	27.5
203	18.4	15.1	22.7

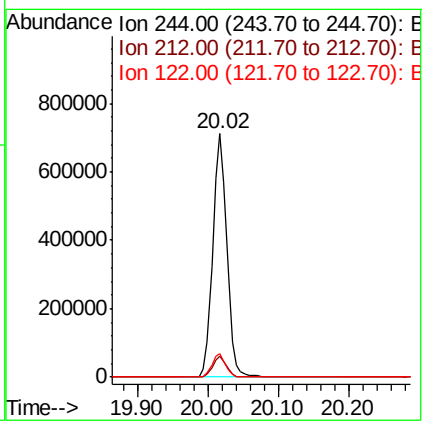


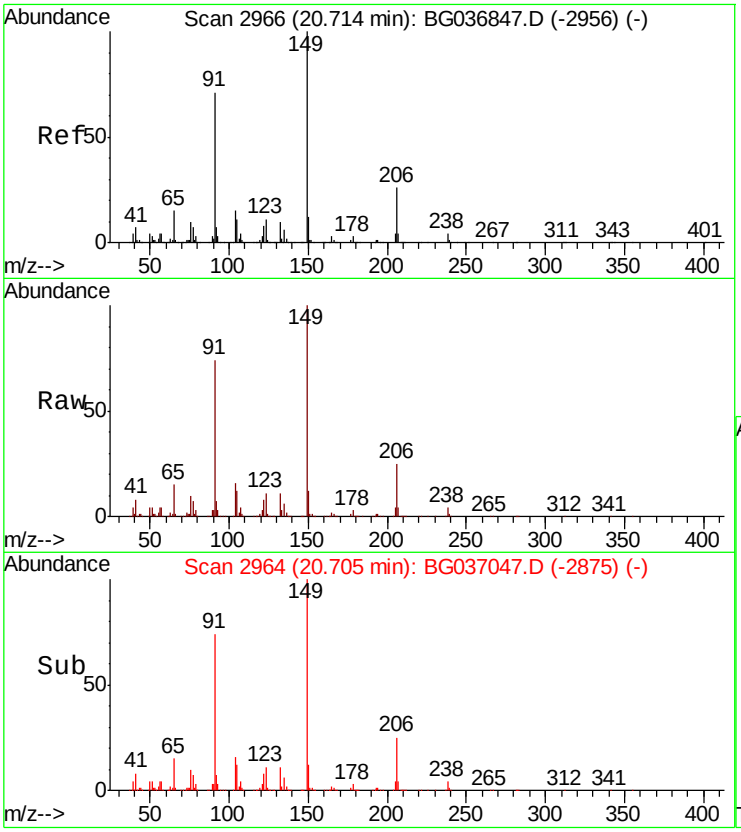


#78
Terphenyl-d14
Concen: 78.942 ng
RT: 20.02 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:244 Resp: 989744

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.0	10.6
122	9.6	7.1	10.7



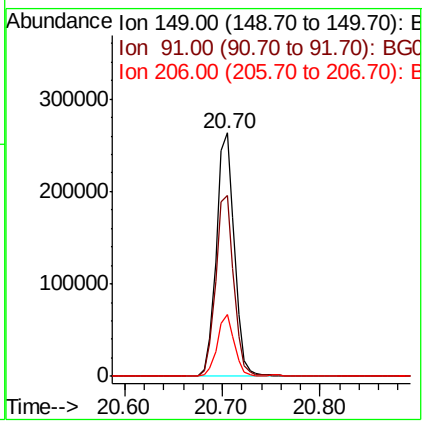


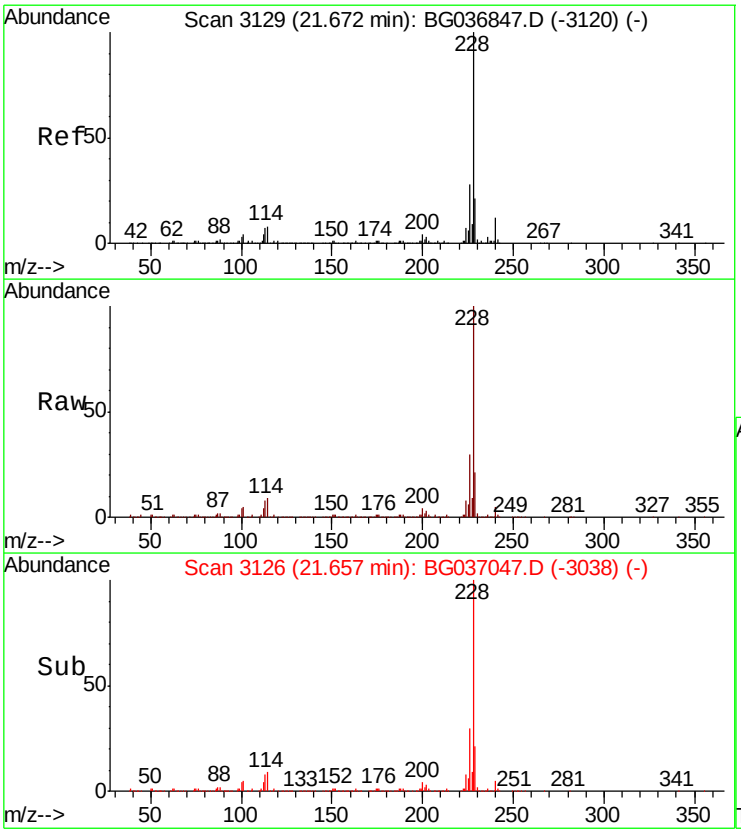
#79
Butylbenzylphthalate
Concen: 42.749 ng
RT: 20.70 min Scan# 2964
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 337092

Ion	Ratio	Lower	Upper
149	100		
91	74.3	62.0	93.0
206	25.3	19.6	29.4

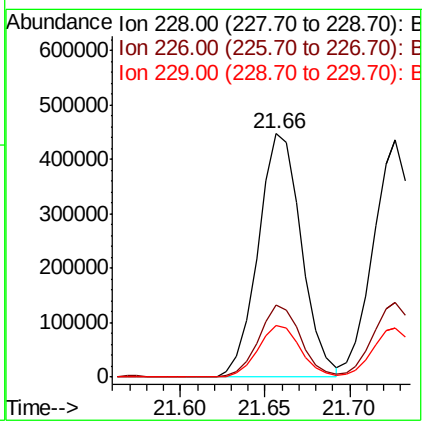


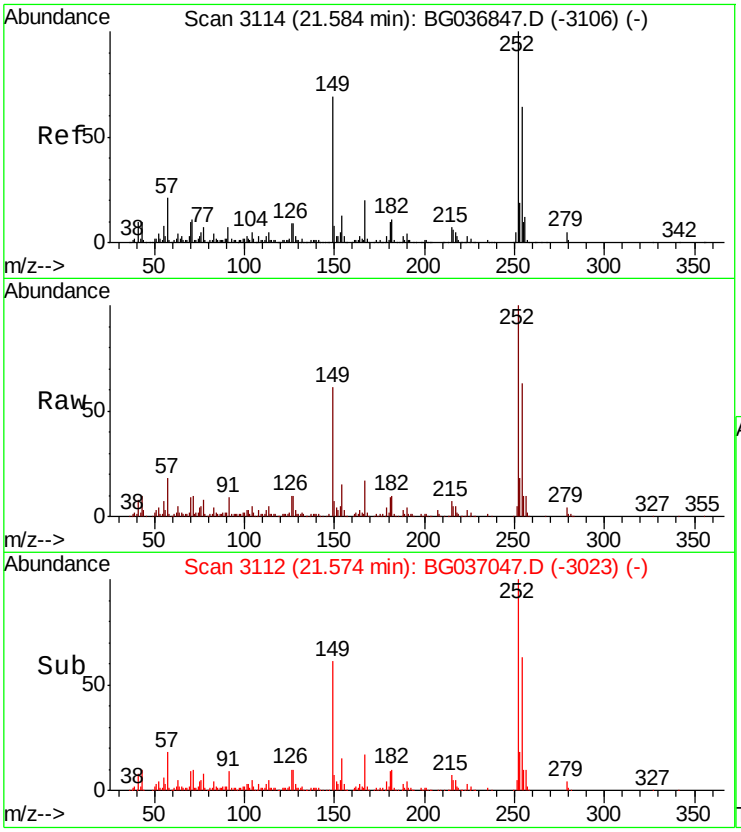


#80
Benzo(a)anthracene
Concen: 41.213 ng
RT: 21.66 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:228 Resp: 793129

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.4	35.2
229	21.3	17.1	25.7



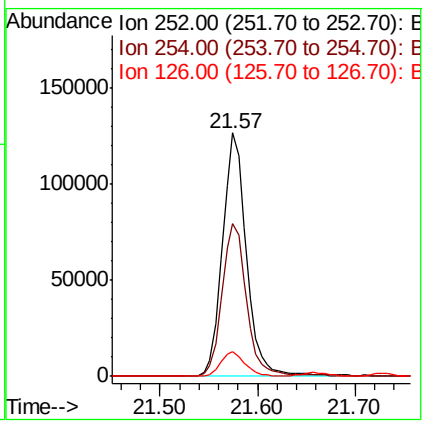


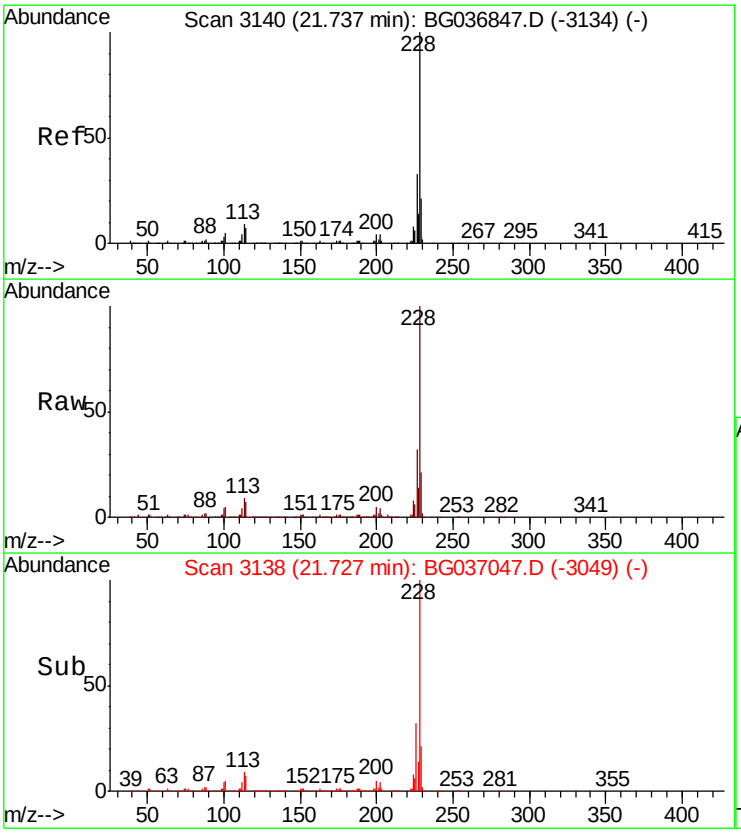
#81
3,3'-Dichlorobenzidine
Concen: 29.500 ng
RT: 21.57 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 216092

Ion	Ratio	Lower	Upper
252	100		
254	62.5	51.0	76.4
126	10.0	7.4	11.0

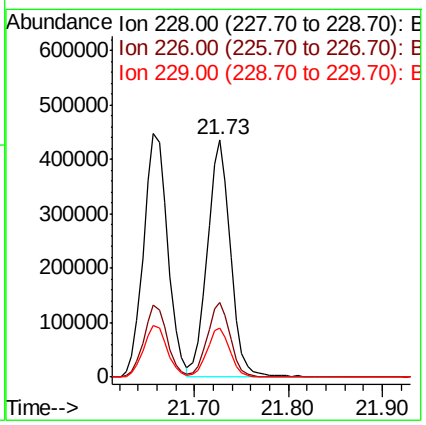


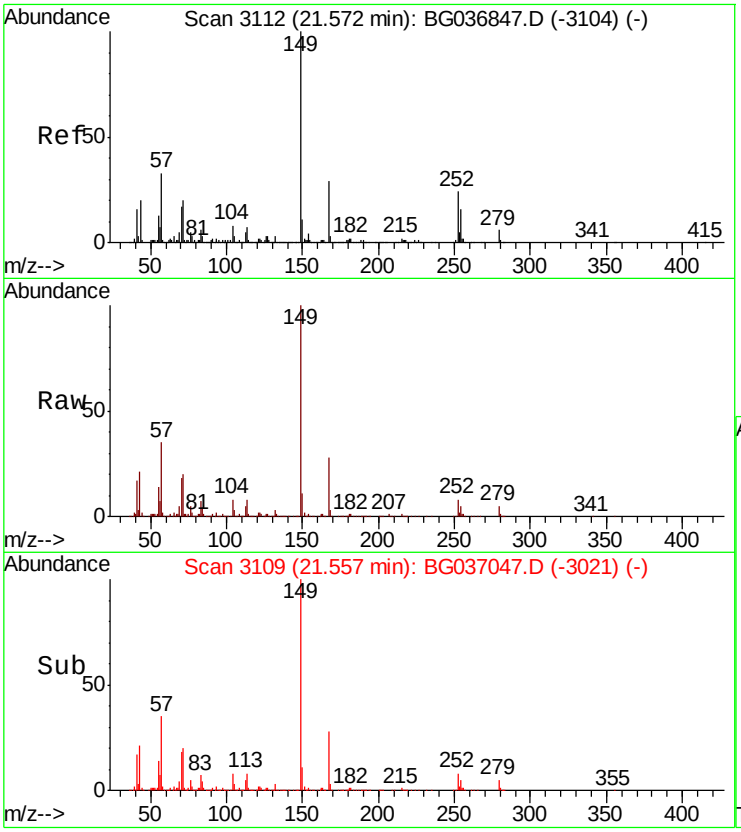


#82
Chrysene
Concen: 40.314 ng
RT: 21.73 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:228 Resp: 749608

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.5	38.3
229	20.6	16.9	25.3



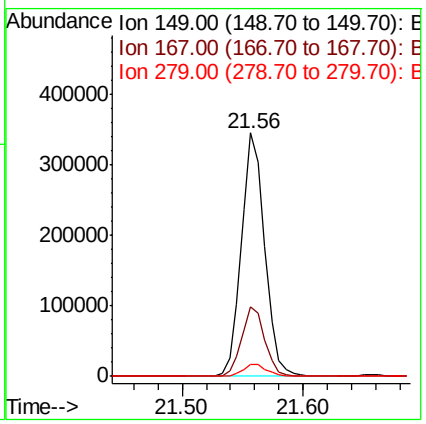


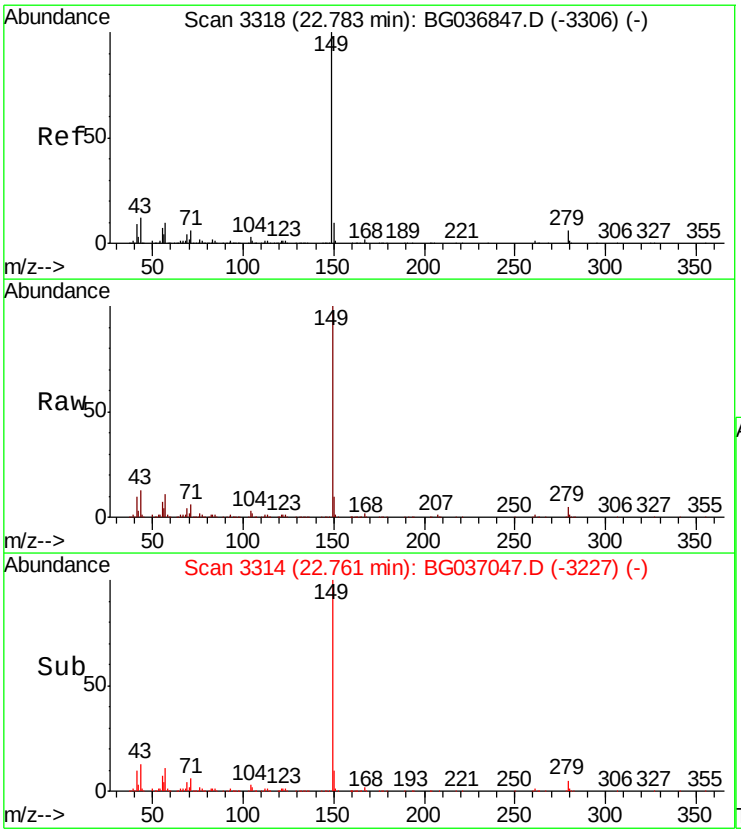
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.359 ng
RT: 21.56 min Scan# 3109
Delta R.T. -0.02 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 466614

Ion	Ratio	Lower	Upper
149	100		
167	28.3	23.4	35.0
279	4.8	4.6	7.0

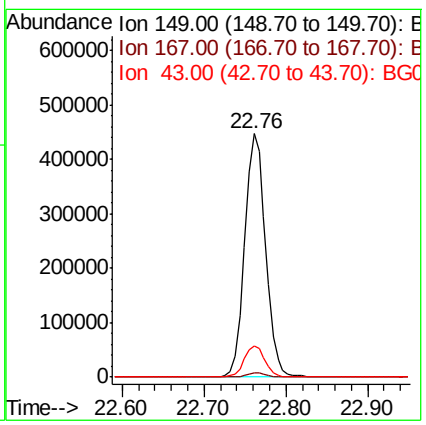


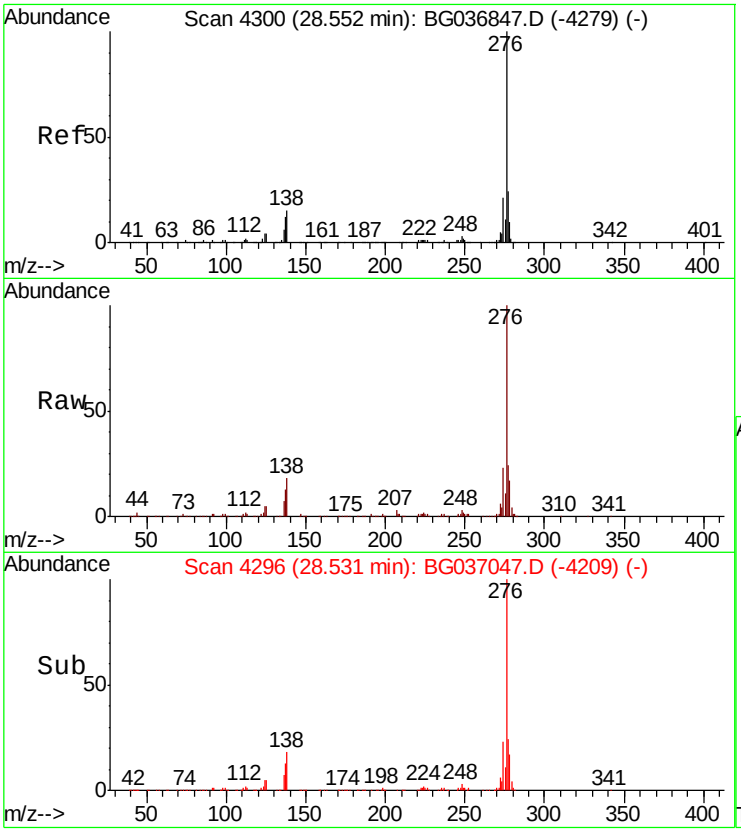


#84
Di-n-octyl phthalate
Concen: 43.651 ng
RT: 22.76 min Scan# 3314
Delta R.T. -0.02 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:149 Resp: 791714

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.7	10.0	15.0



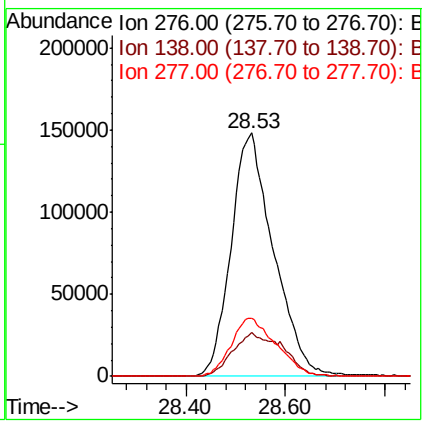


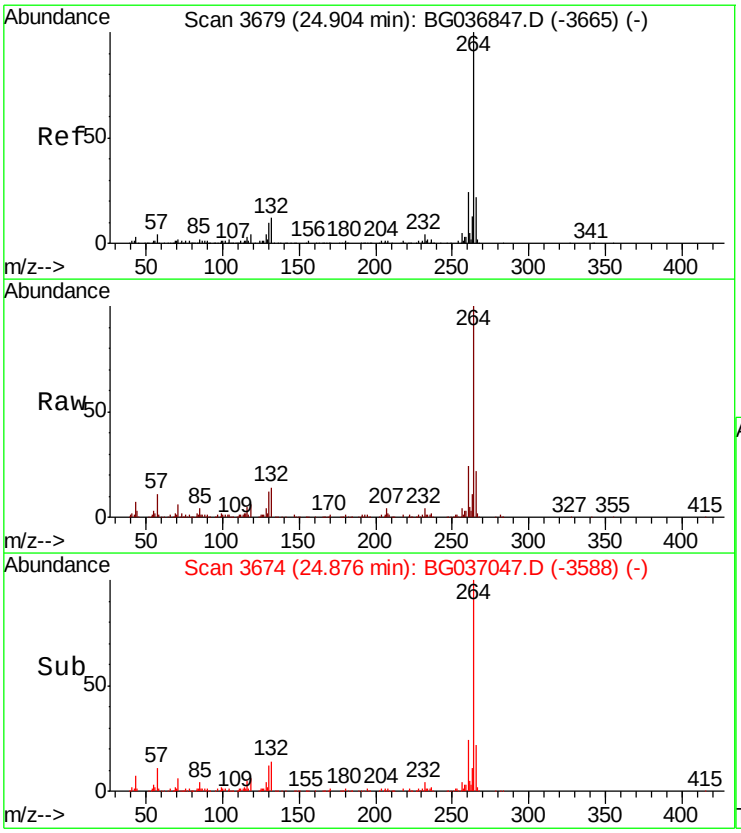
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.834 ng
RT: 28.53 min Scan# 4296
Delta R.T. -0.02 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 875234

Ion	Ratio	Lower	Upper
276	100		
138	21.2	10.6	15.8#
277	25.5	20.6	30.8

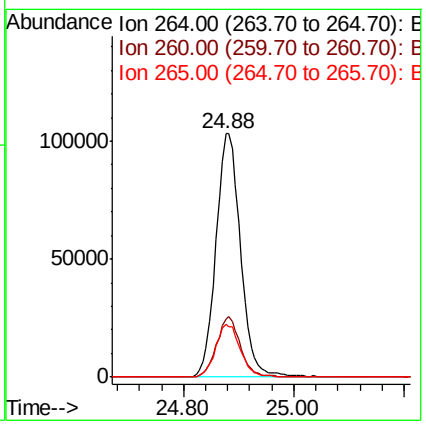


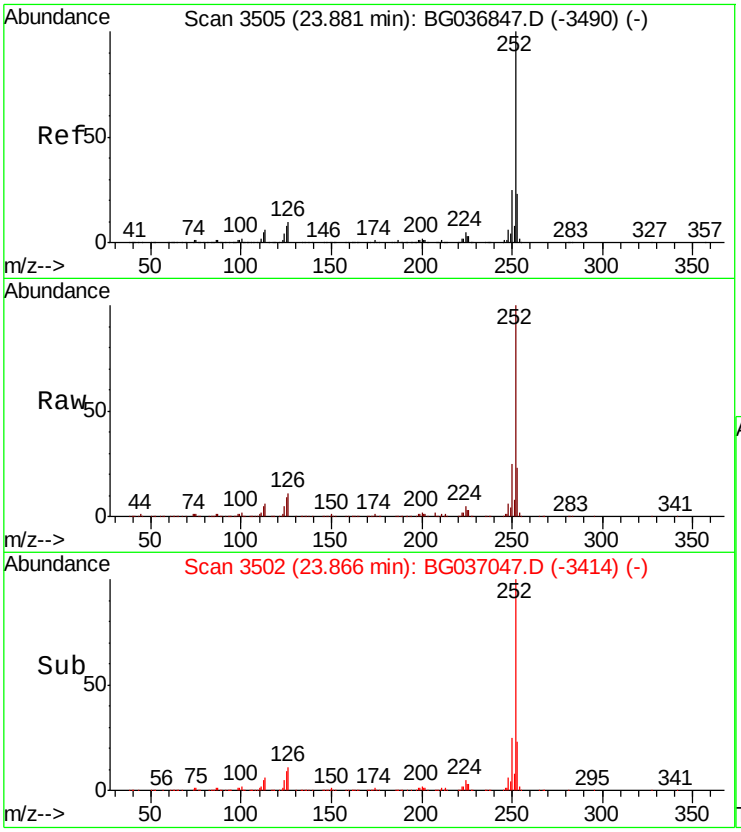


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.88 min Scan# 3674
Delta R.T. -0.03 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:264 Resp: 321068

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.6	29.4
265	21.8	17.4	26.0



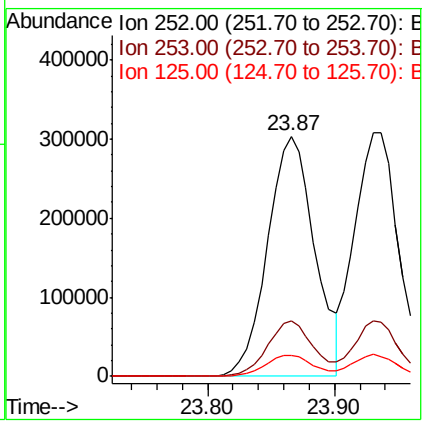


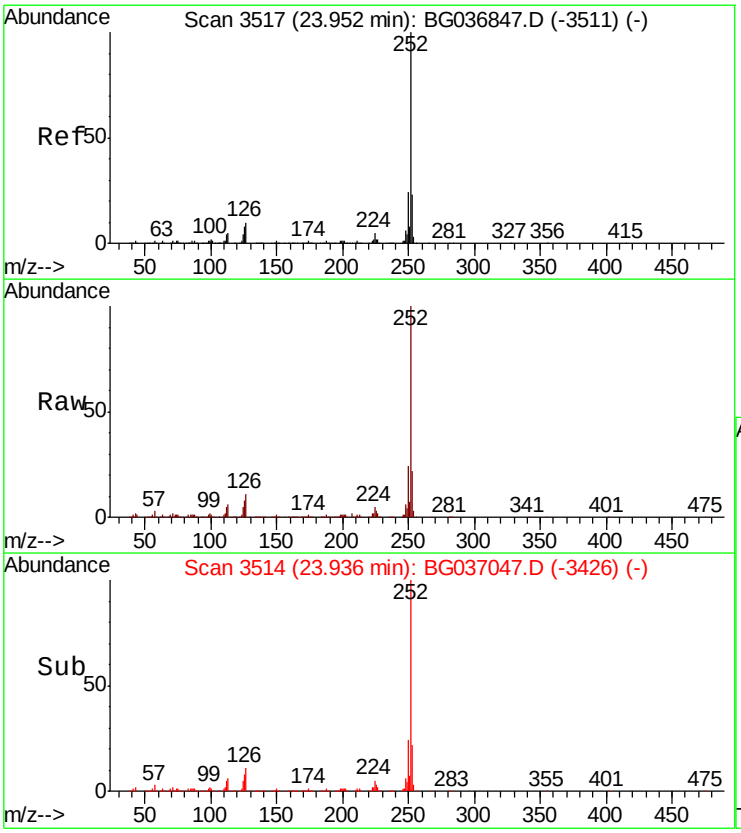
#87
Benzo(b)fluoranthene
Concen: 45.987 ng
RT: 23.87 min Scan# 3502
Delta R.T. -0.02 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 786865

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.1	25.7
125	8.6	6.6	10.0

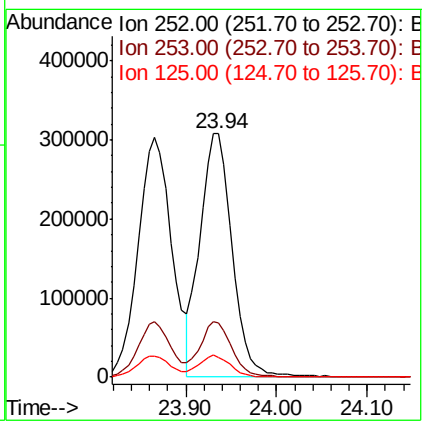


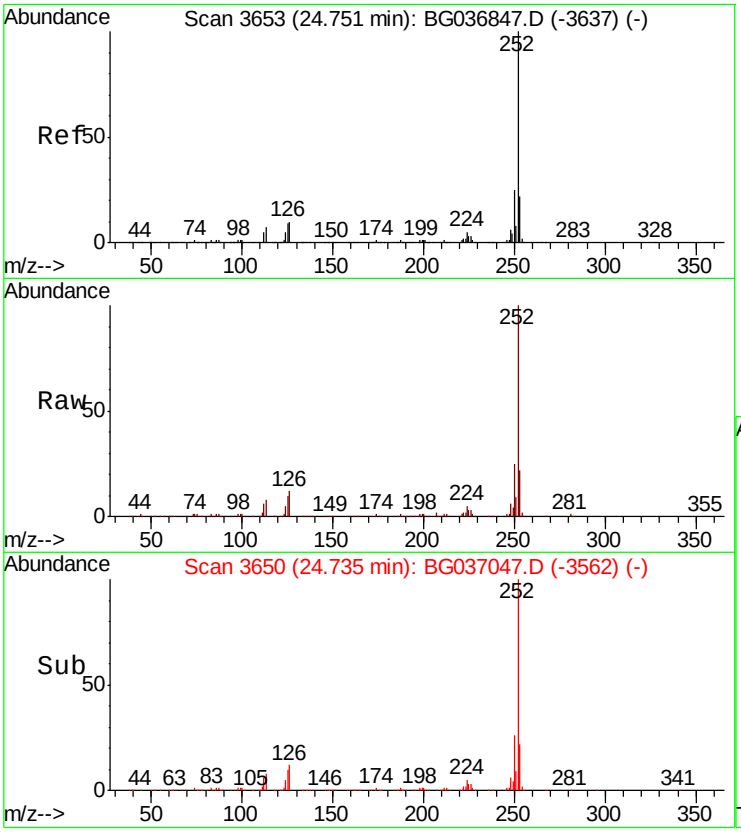


#88
Benzo(k)fluoranthene
Concen: 43.845 ng
RT: 23.94 min Scan# 3514
Delta R.T. -0.02 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:252 Resp: 752663

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	8.3	7.0	10.6



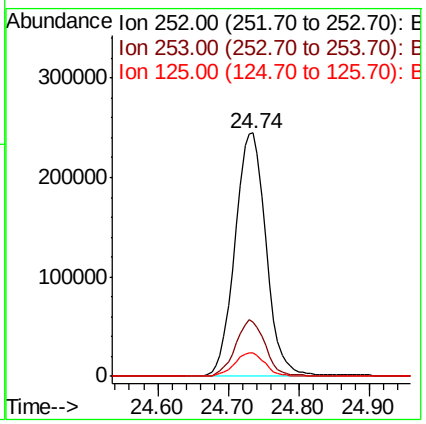


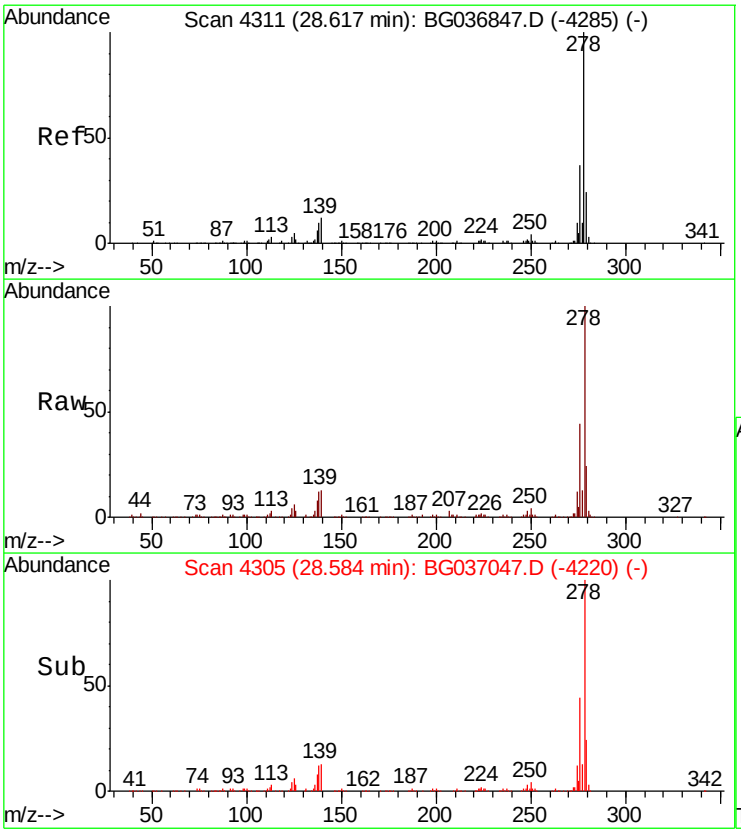
#89
Benzo(a)pyrene
Concen: 45.364 ng
RT: 24.74 min Scan# 3650
Delta R.T. -0.02 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 750419

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	9.5	7.3	10.9

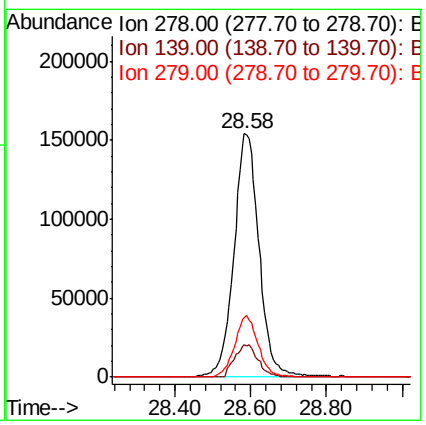


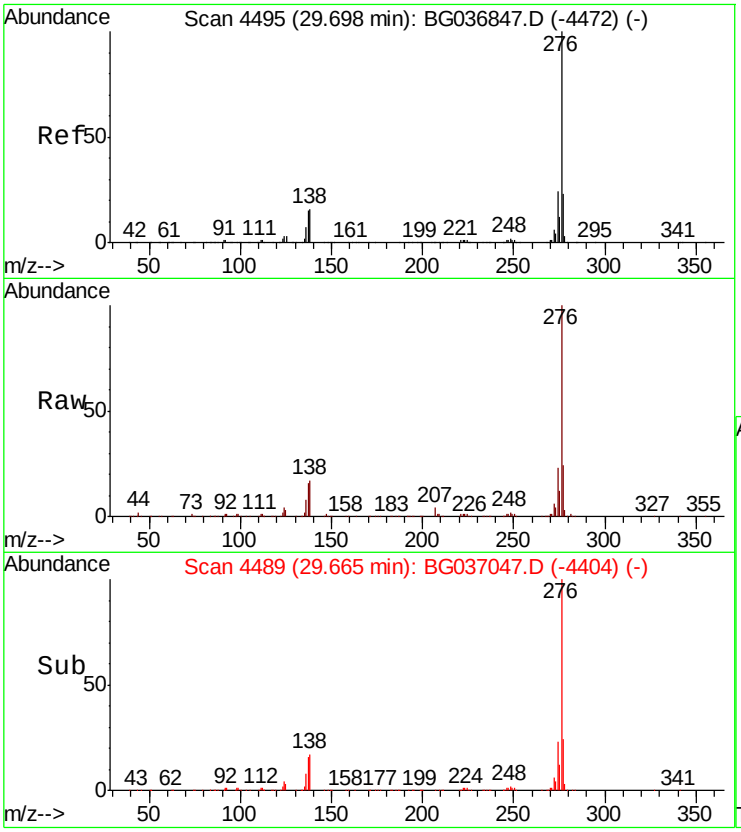


#90
Dibenzo(a,h)anthracene
Concen: 46.117 ng
RT: 28.58 min Scan# 4305
Delta R.T. -0.03 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Tgt Ion:278 Resp: 714967

Ion	Ratio	Lower	Upper
278	100		
139	13.4	11.0	16.4
279	24.4	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 46.482 ng
RT: 29.66 min Scan# 4489
Delta R.T. -0.03 min
Lab File: BG037047.D
Acq: 28 Sep 2018 12:47

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 723222

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.4	27.6
138	17.1	14.6	22.0