Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101618\
Data File : BG037371.D
Acq On : 16 Oct 2018 22:42
Operator : JU/SJ
Sample : PB113872BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB113872BS

Quant Time: Oct 17 01:41:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 13:59:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	59521	20.00	ng		-0.02
21) Naphthalene-d8	10.94	136	257085	20.00	ng		-0.01
39) Acenaphthene-d10	14.75	164	174753	20.00	ng		0.00
64) Phenanthrene-d10	17.49	188	433163	20.00	ng		-0.01
76) Chrysene-d12	21.78	240	395830	20.00	ng		-0.02
87) Perylene-d12	25.12	264	413949	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	448850	132.72	ng		0.00
7) Phenol-d6	7.26	99	643052	125.27	ng		0.00
23) Nitrobenzene-d5	9.29	82	358824	91.76	ng		0.00
42) 2,4,6-Tribromophenol	16.23	330	238916	139.40	ng		0.00
45) 2-Fluorobiphenyl	13.37	172	866234	74.44	ng		-0.02
79) Terphenyl-d14	20.09	244	1388399	73.65	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	46727	24.600	ng		98
3) Pyridine	3.93	79	144361	32.010	ng		95
4) n-Nitrosodimethylamine	3.86	42	65754	37.544	ng		84
6) Aniline	7.43	93	186490	27.752	ng		97
8) 2-Chlorophenol	7.67	128	177081	44.737	ng		99
9) Benzaldehyde	7.25	77	89649	25.365	ng		94
10) Phenol	7.28	94	236307	43.708	ng		99
11) bis(2-Chloroethyl)ether	7.53	93	156851	35.511	ng		95
12) 1,3-Dichlorobenzene	8.00	146	168551	36.222	ng		96
13) 1,4-Dichlorobenzene	8.15	146	171950	36.499	ng		96
14) 1,2-Dichlorobenzene	8.47	146	164794	36.098	ng		98
15) Benzyl Alcohol	8.35	79	161785	40.291	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.64	45	283607	32.480	ng		96
17) 2-Methylphenol	8.54	107	162389	44.848	ng		98
18) Hexachloroethane	9.20	117	60021	37.327	ng		94
19) n-Nitroso-di-n-propylamine	8.92	70	133637	34.385	ng		96
20) 3+4-Methylphenols	8.87	107	225328	44.505	ng		98
22) Acetophenone	8.94	105	256482	39.577	ng	#	96
24) Nitrobenzene	9.33	77	189652	45.281	ng		94
25) Isophorone	9.85	82	385881	43.227	ng		95
26) 2-Nitrophenol	10.04	139	88811	54.734	ng		99
27) 2,4-Dimethylphenol	10.08	122	191386	51.293	ng		97
28) bis(2-Chloroethoxy)methane	10.33	93	233806	41.864	ng		96
29) 2,4-Dichlorophenol	10.57	162	192351	50.785	ng		97
30) 1,2,4-Trichlorobenzene	10.79	180	178853	38.805	ng		98
31) Naphthalene	10.99	128	534907	42.813	ng		98
32) Benzoic acid	10.20	122	110561	53.663	ng		91
33) 4-Chloroaniline	11.09	127	118606	20.236	ng		95
34) Hexachlorobutadiene	11.25	225	103522	36.169	ng		97
35) Caprolactam	11.88	113	74674	48.362	ng		91
36) 4-Chloro-3-methylphenol	12.19	107	213899	47.819	ng		97
37) 2-Methylnaphthalene	12.58	142	410154	44.983	ng		100
38) 1-Methylnaphthalene	12.80	142	393808	44.222	ng		96
40) 1,2,4,5-Tetrachlorobenzene	12.94	216	211223	37.324	ng		98

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Acq On : 16 Oct 2018 22:42
Operator : JU/SJ
Sample : PB113872BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB113872BS

Quant Time: Oct 17 01:41:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 13:59:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.91	237	244235	104.686	ng		99
43) 2,4,6-Trichlorophenol	13.18	196	164337	50.057	ng		97
44) 2,4,5-Trichlorophenol	13.25	196	178045	50.405	ng		99
46) 1,1'-Biphenyl	13.58	154	543458	37.805	ng		99
47) 2-Chloronaphthalene	13.63	162	426383	39.267	ng		99
48) 2-Nitroaniline	13.83	65	141663	48.133	ng		95
49) Acenaphthylene	14.47	152	721591	43.441	ng		100
50) Dimethylphthalate	14.20	163	579486	42.195	ng		100
51) 2,6-Dinitrotoluene	14.33	165	127077	47.673	ng		96
52) Acenaphthene	14.81	154	416756	40.618	ng		97
53) 3-Nitroaniline	14.65	138	93867	32.668	ng	#	95
54) 2,4-Dinitrophenol	14.85	184	71113	103.483	ng		94
55) Dibenzofuran	15.14	168	677105	40.670	ng		99
56) 4-Nitrophenol	14.95	139	228303	101.931	ng		94
57) 2,4-Dinitrotoluene	15.11	165	177357	52.027	ng		96
58) Fluorene	15.79	166	549450	43.637	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.36	232	158927	50.819	ng		100
60) Diethylphthalate	15.55	149	593660	41.712	ng		100
61) 4-Chlorophenyl-phenylether	15.78	204	290686	39.496	ng		98
62) 4-Nitroaniline	15.82	138	144275	47.838	ng		94
63) Azobenzene	16.07	77	552015	40.453	ng		98
65) 4,6-Dinitro-2-methylphenol	15.86	198	70242	51.336	ng		97
66) n-Nitrosodiphenylamine	15.99	169	513705	40.384	ng		97
67) 4-Bromophenyl-phenylether	16.68	248	185313	39.640	ng		98
68) Hexachlorobenzene	16.78	284	188077	38.803	ng		98
69) Atrazine	16.94	200	200165	42.337	ng		99
70) Pentachlorophenol	17.13	266	219944	70.332	ng		93
71) Phenanthrene	17.53	178	934304	42.373	ng		99
72) Anthracene	17.63	178	937308	43.430	ng		97
73) Carbazole	17.90	167	880921	39.615	ng		98
74) Di-n-butylphthalate	18.44	149	1034477	43.404	ng		99
75) Fluoranthene	19.54	202	1099560	42.666	ng		99
77) Benzidine	19.72	184	358284	23.660	ng		100
78) Pyrene	19.90	202	1096326	42.497	ng		99
80) Butylbenzylphthalate	20.78	149	467340	46.561	ng		97
81) Benzo(a)anthracene	21.76	228	1023783	43.186	ng		98
82) 3,3'-Dichlorobenzidine	21.67	252	239907	26.234	ng		98
83) Chrysene	21.83	228	949861	42.003	ng		99
84) Bis(2-ethylhexyl)phthalate	21.64	149	652252	45.255	ng		97
85) Di-n-octyl phthalate	22.89	149	1099546	47.002	ng		97
86) Indeno(1,2,3-cd)pyrene	28.95	276	1114879	44.478	ng	#	97
88) Benzo(b)fluoranthene	24.05	252	1009306	44.847	ng		98
89) Benzo(k)fluoranthene	24.12	252	974525	43.883	ng		98
90) Benzo(a)pyrene	24.97	252	975100	45.184	ng		99
91) Dibenzo(a,h)anthracene	29.04	278	909979	44.069	ng		98
92) Benzo(g,h,i)perylene	30.17	276	926154	44.909	ng		98

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

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Data File : BG037371.D
Acq On : 16 Oct 2018 22:42
Operator : JU/SJ
Sample : PB113872BS
Misc :
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Instrument :
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ClientSampleId :
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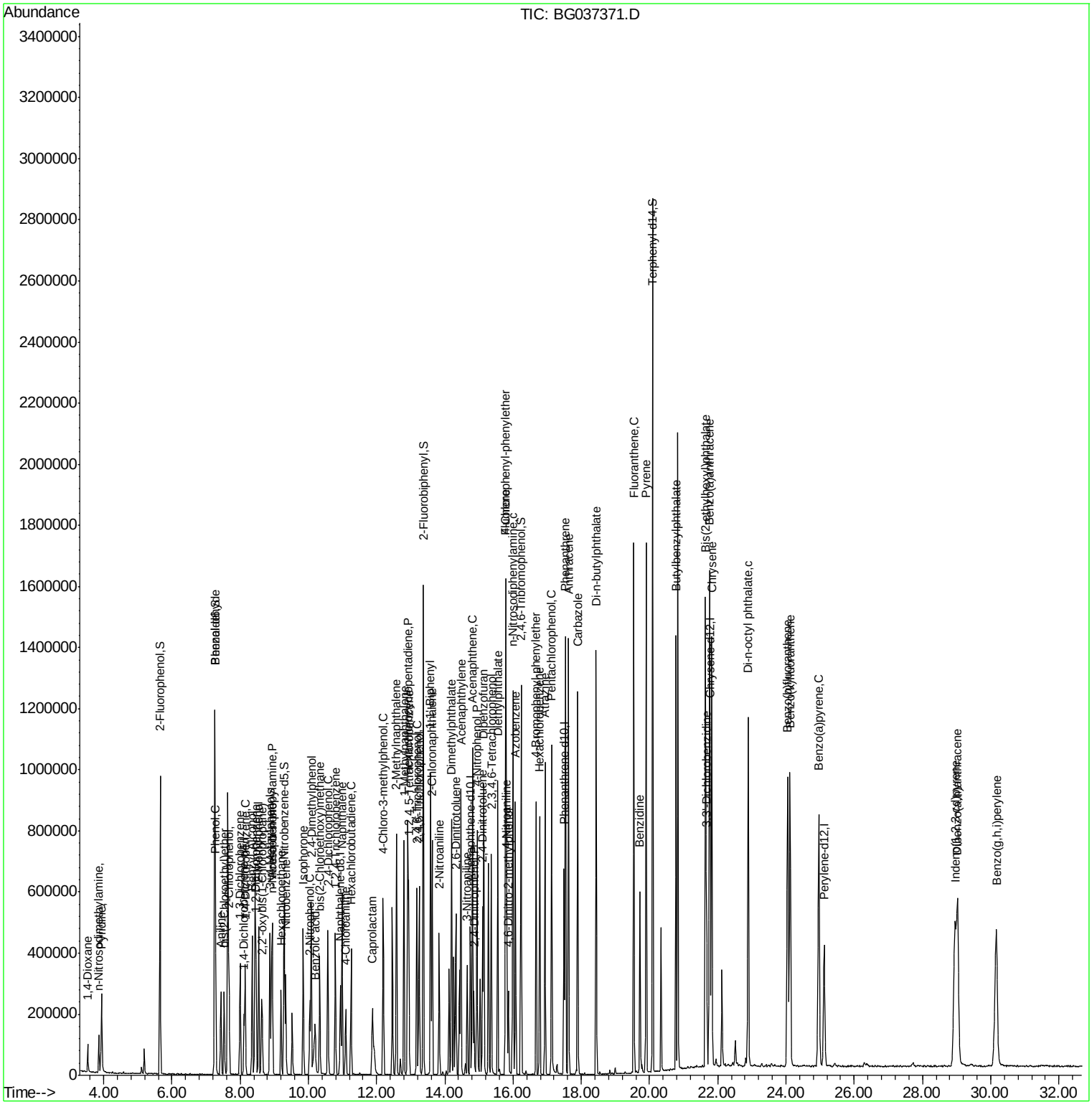
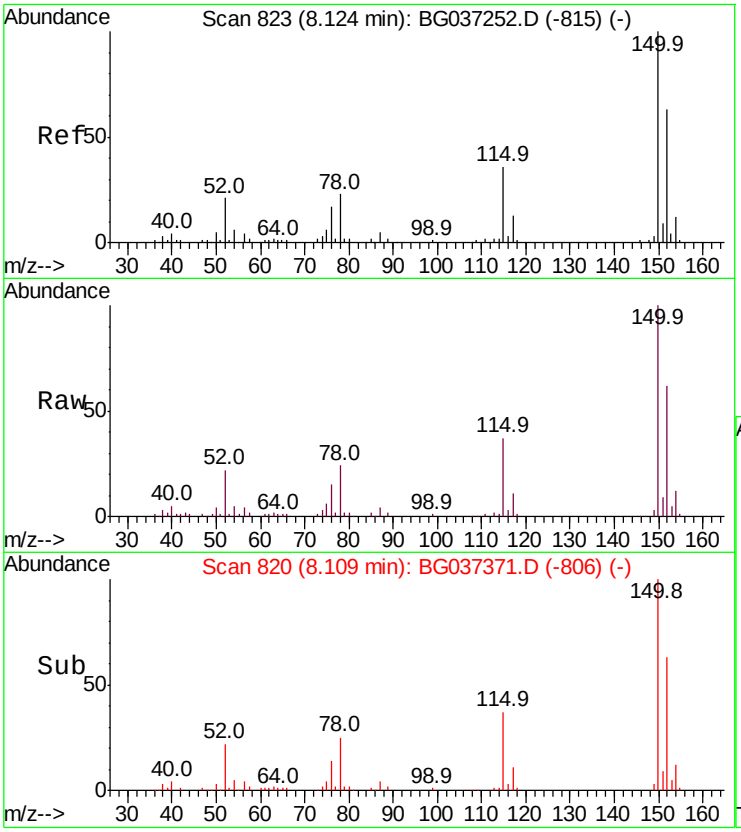
Quant Time: Oct 17 01:41:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 13:59:58 2018
Response via : Initial Calibration



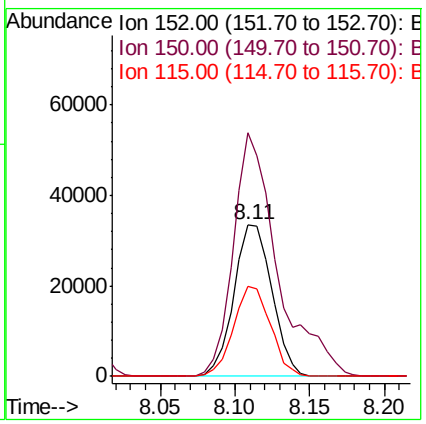


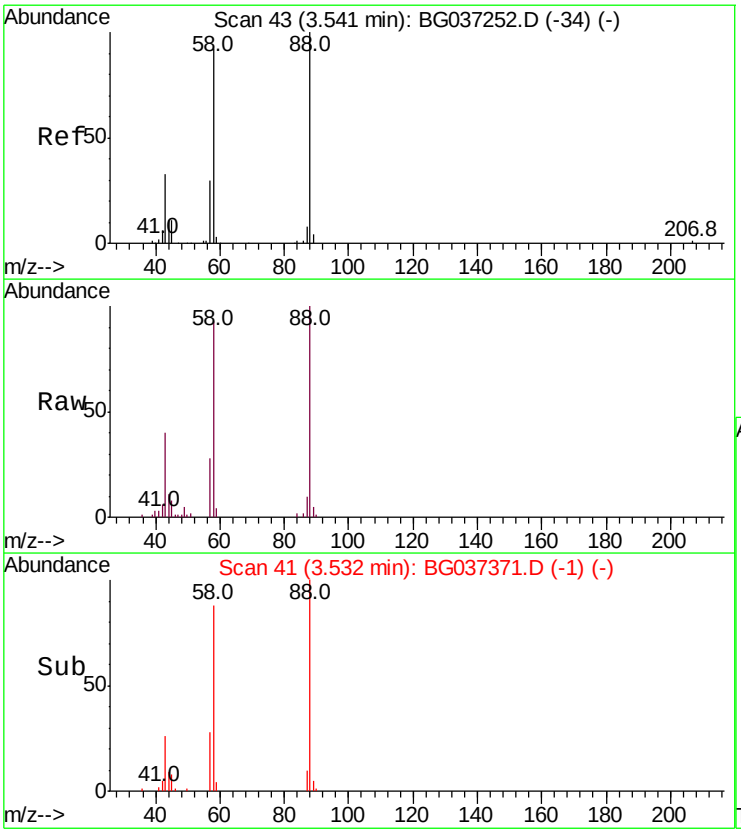
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:152 Resp: 59521

Ion	Ratio	Lower	Upper
152	100		
150	160.5	126.0	189.0
115	59.1	45.5	68.3

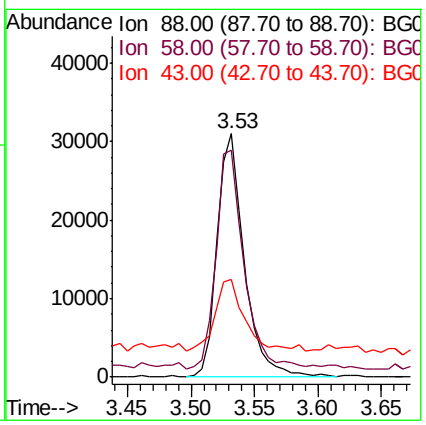


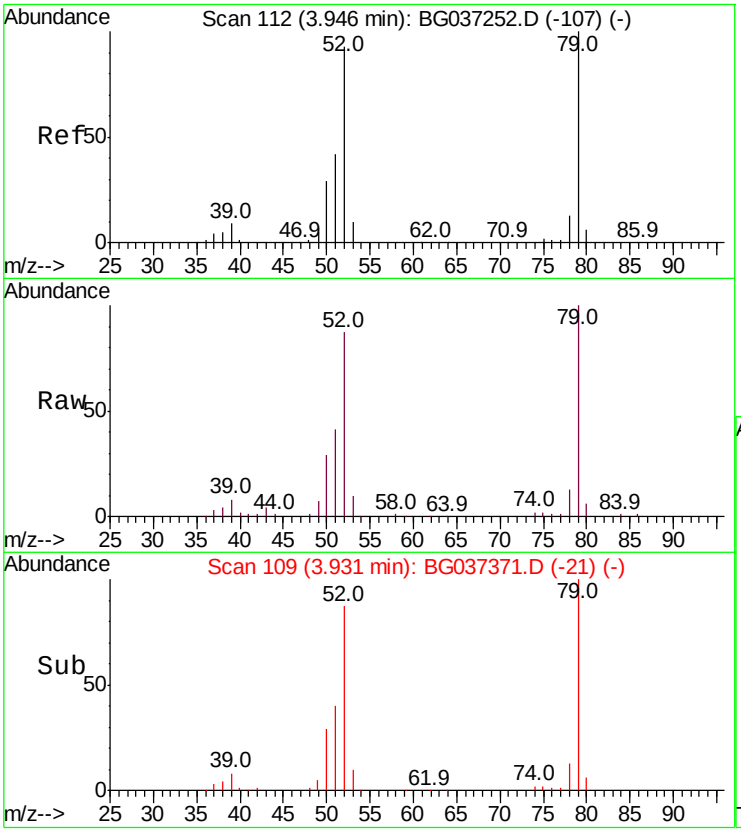


#2
1,4-Dioxane
Concen: 24.600 ng
RT: 3.53 min Scan# 41
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion: 88 Resp: 46727

Ion	Ratio	Lower	Upper
88	100		
58	91.0	74.4	111.6
43	31.0	25.8	38.8



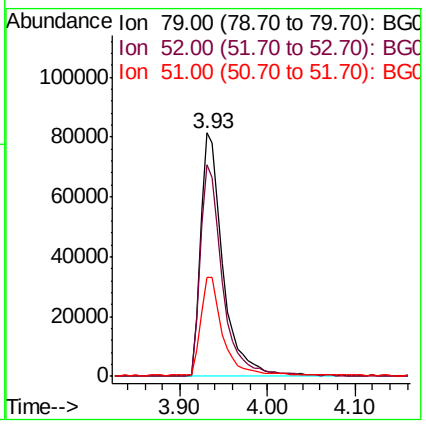


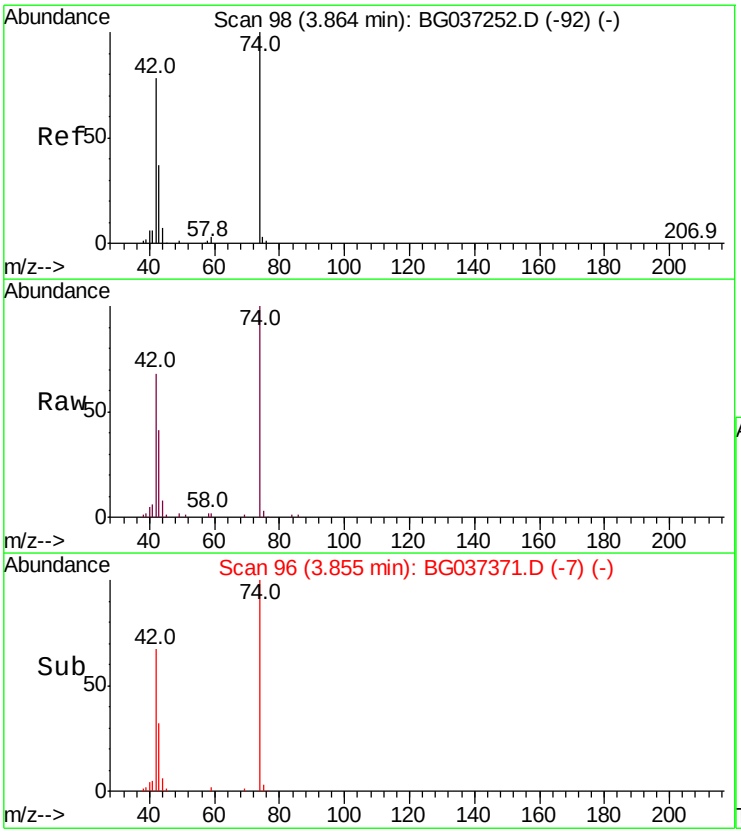
#3
Pyridine
Concen: 32.010 ng
RT: 3.93 min Scan# 109
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion: 79 Resp: 144361

Ion	Ratio	Lower	Upper
79	100		
52	87.1	74.2	111.2
51	40.6	34.6	51.8

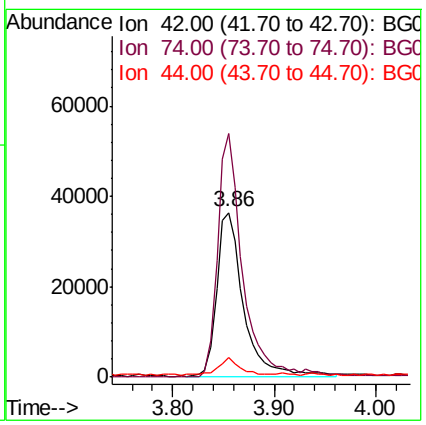


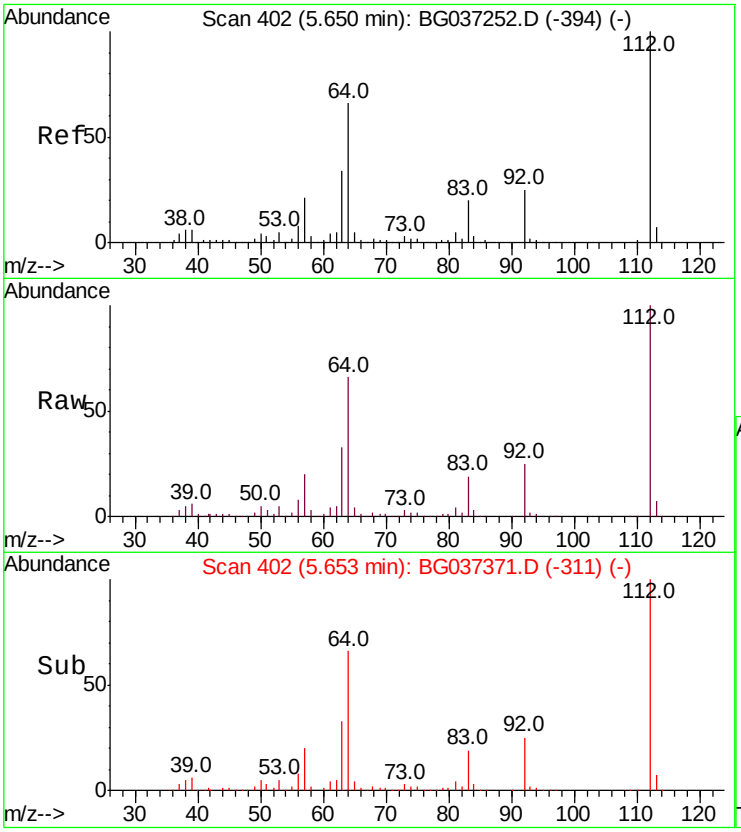


#4
n-Nitrosodimethylamine
Concen: 37.544 ng
RT: 3.86 min Scan# 96
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion: 42 Resp: 65754

Ion	Ratio	Lower	Upper
42	100		
74	148.1	102.0	153.0
44	11.6	9.6	14.4



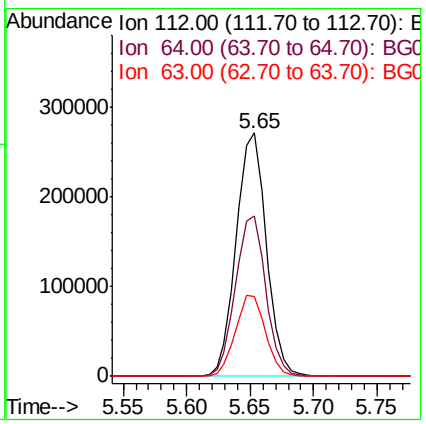


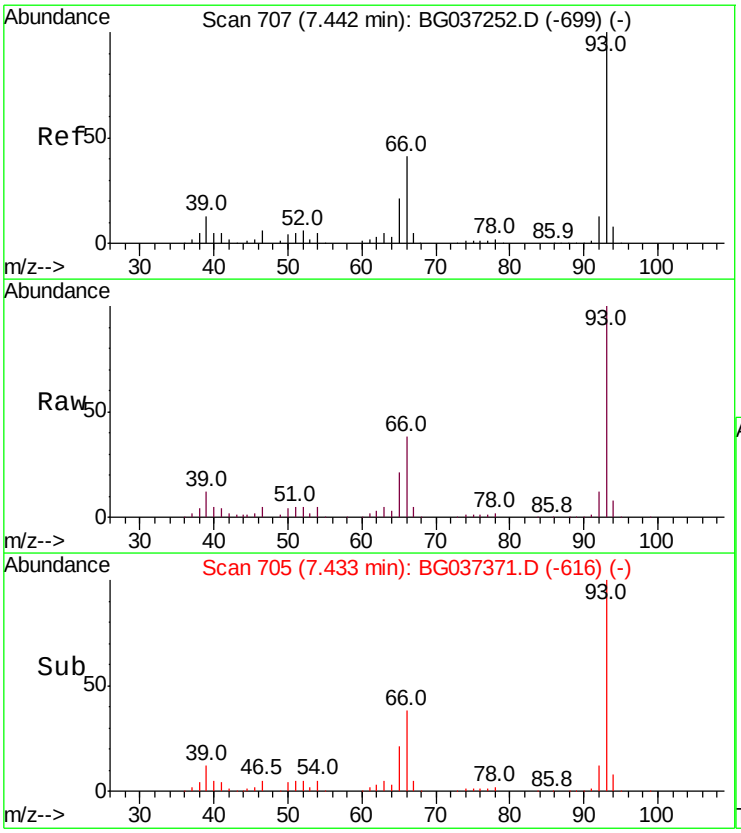
#5
2-Fluorophenol
Concen: 132.715 ng
RT: 5.65 min Scan# 402
Delta R.T. 0.00 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:112 Resp: 448850

Ion	Ratio	Lower	Upper
112	100		
64	66.1	53.1	79.7
63	32.7	27.3	40.9

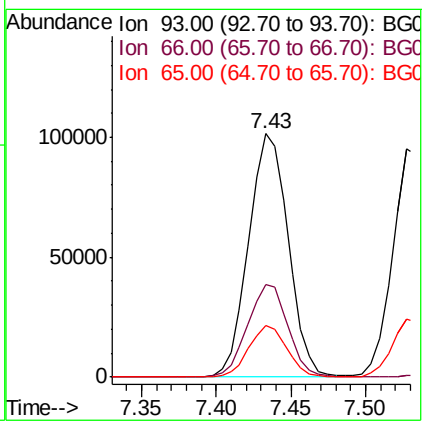


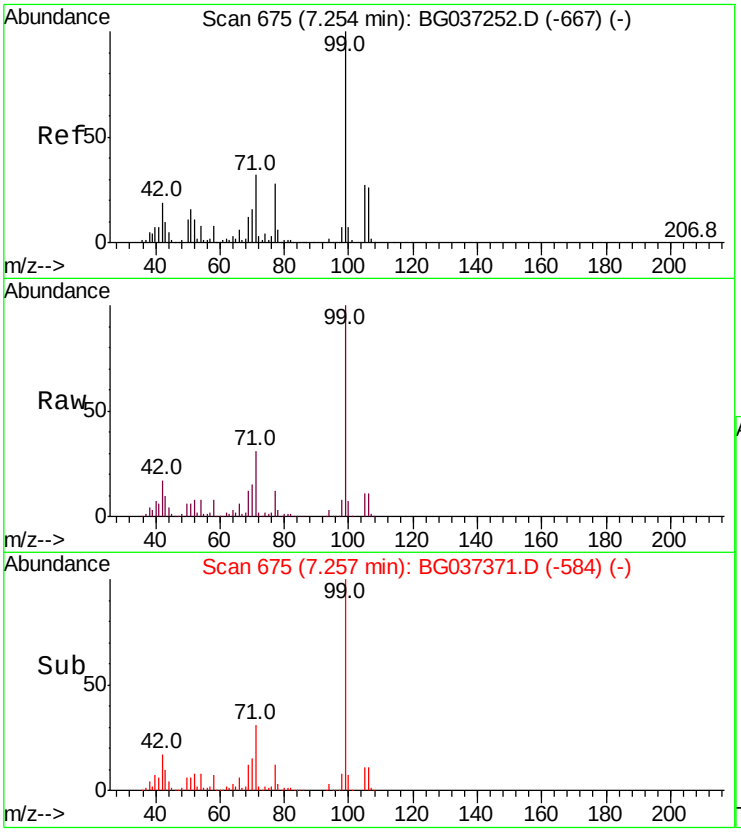


#6
Aniline
Concen: 27.752 ng
RT: 7.43 min Scan# 705
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion: 93 Resp: 186490

Ion	Ratio	Lower	Upper
93	100		
66	38.3	32.8	49.2
65	21.2	16.4	24.6



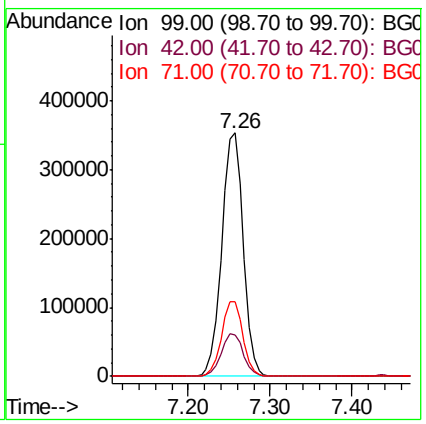


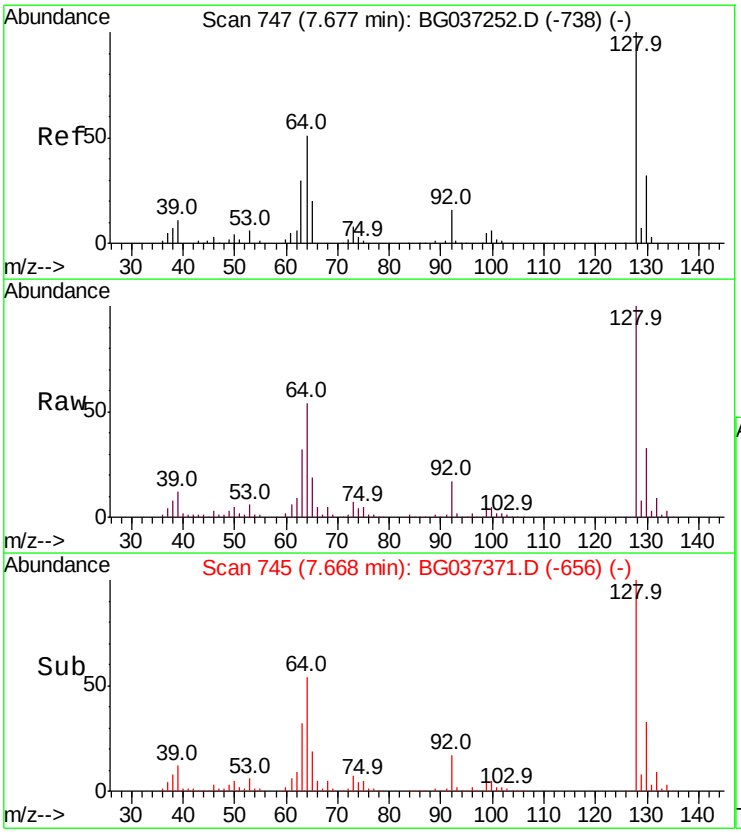
#7
Phenol-d6
Concen: 125.268 ng
RT: 7.26 min Scan# 675
Delta R.T. 0.00 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion: 99 Resp: 643052

Ion	Ratio	Lower	Upper
99	100		
42	17.1	15.0	22.4
71	30.7	25.5	38.3

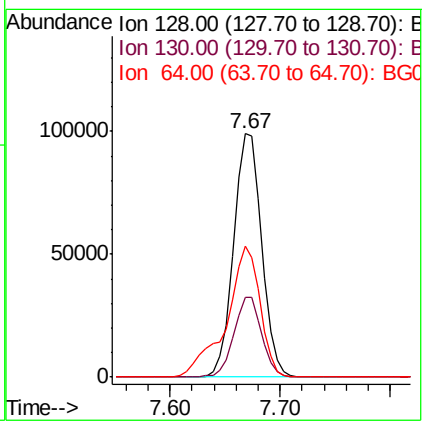


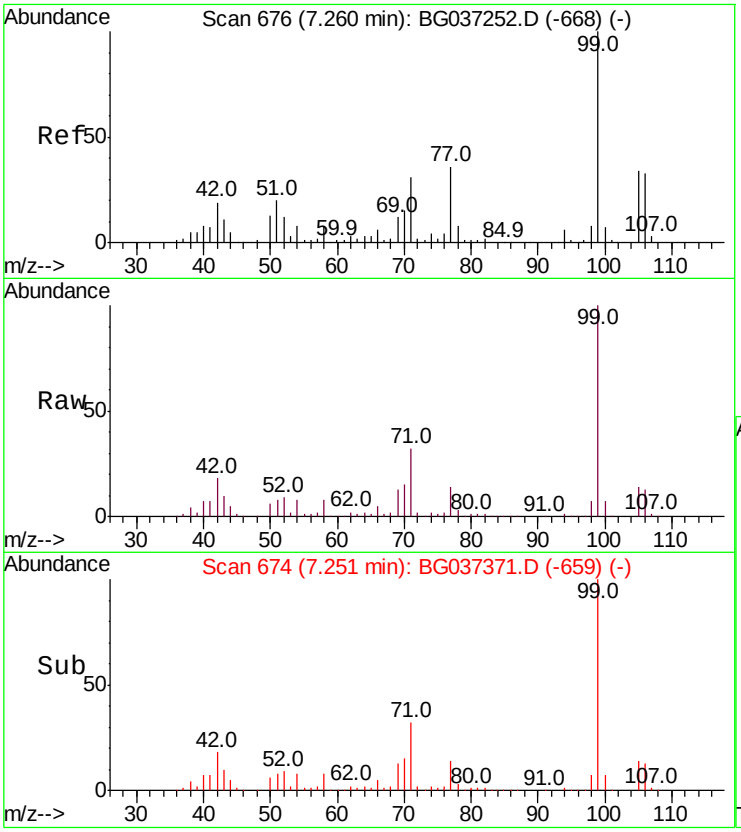


#8
2-Chlorophenol
Concen: 44.737 ng
RT: 7.67 min Scan# 745
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:128 Resp: 177081

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.0	52.0
64	53.8	32.9	72.9



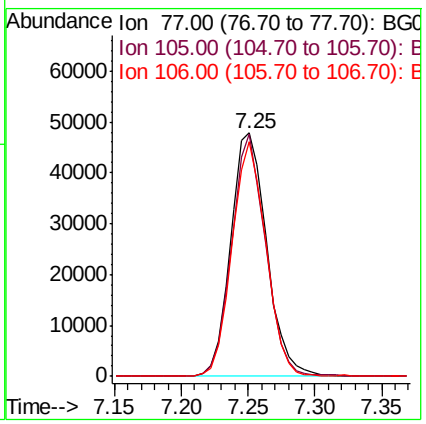


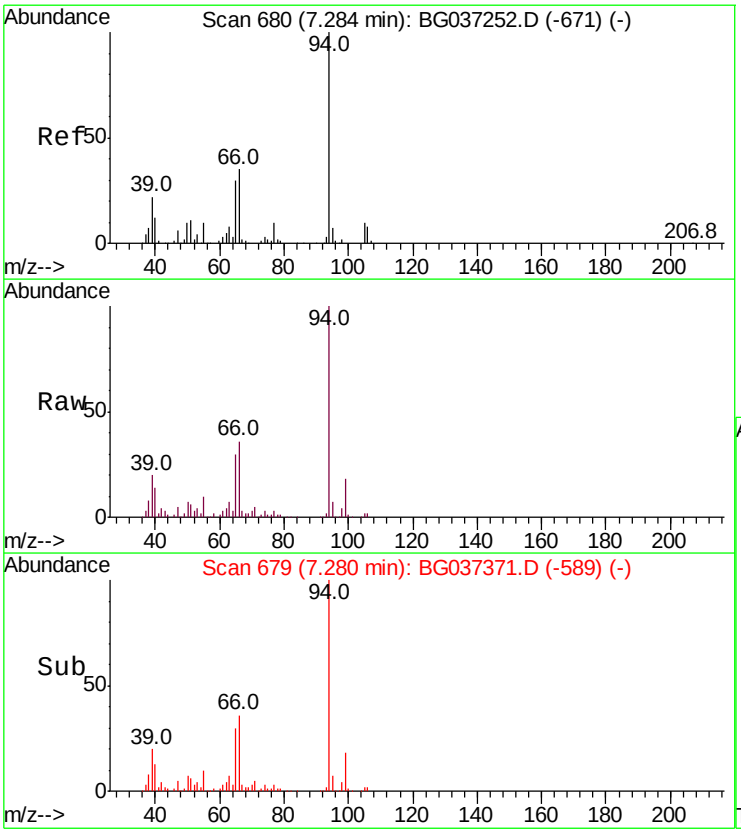
#9
Benzaldehyde
Concen: 25.365 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion: 77 Resp: 89649

Ion	Ratio	Lower	Upper
77	100		
105	99.5	72.6	112.6
106	96.2	71.3	111.3

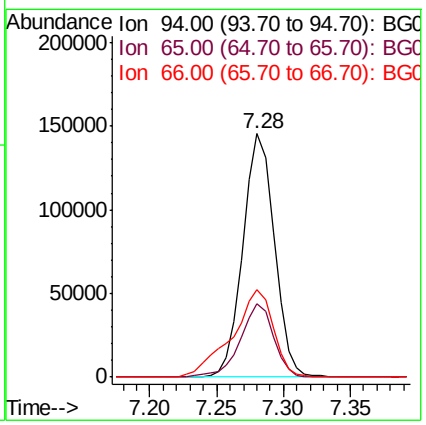


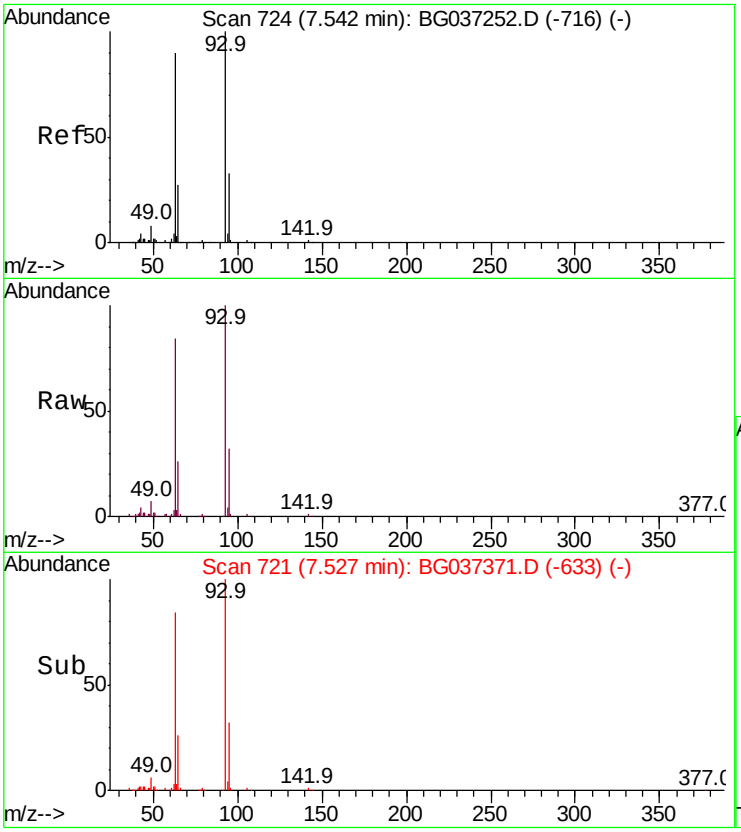


#10
Phenol
Concen: 43.708 ng
RT: 7.28 min Scan# 679
Delta R.T. -0.00 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion: 94 Resp: 236307

Ion	Ratio	Lower	Upper
94	100		
65	30.1	9.7	49.7
66	36.1	15.9	55.9



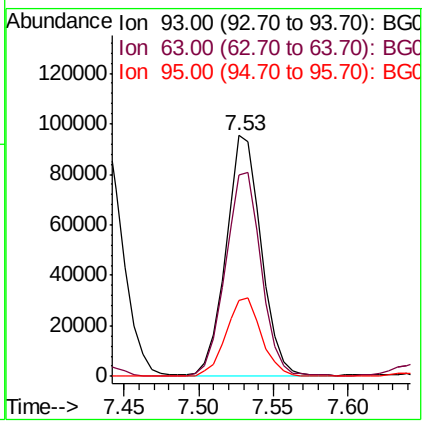


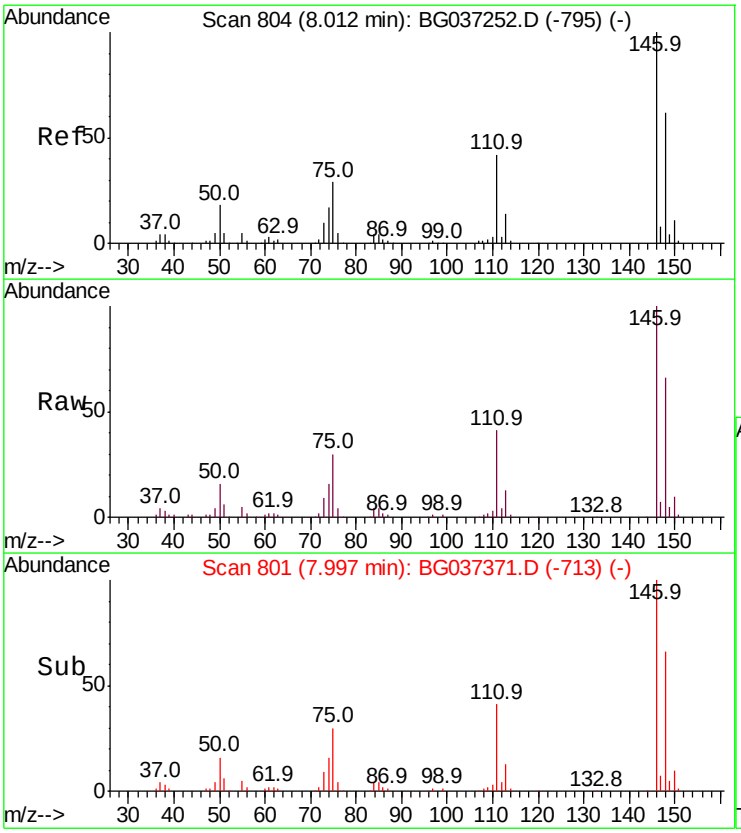
#11
bis(2-Chloroethyl)ether
Concen: 35.511 ng
RT: 7.53 min Scan# 721
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion: 93 Resp: 156851

Ion	Ratio	Lower	Upper
93	100		
63	83.6	69.5	109.5
95	31.8	12.6	52.6

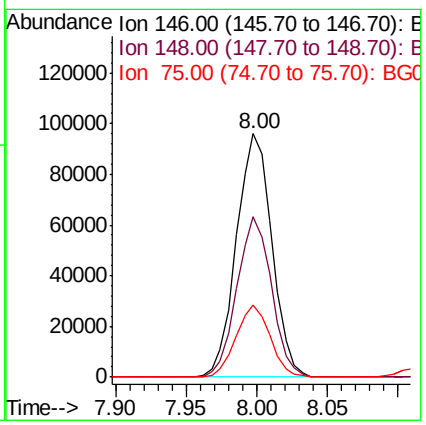


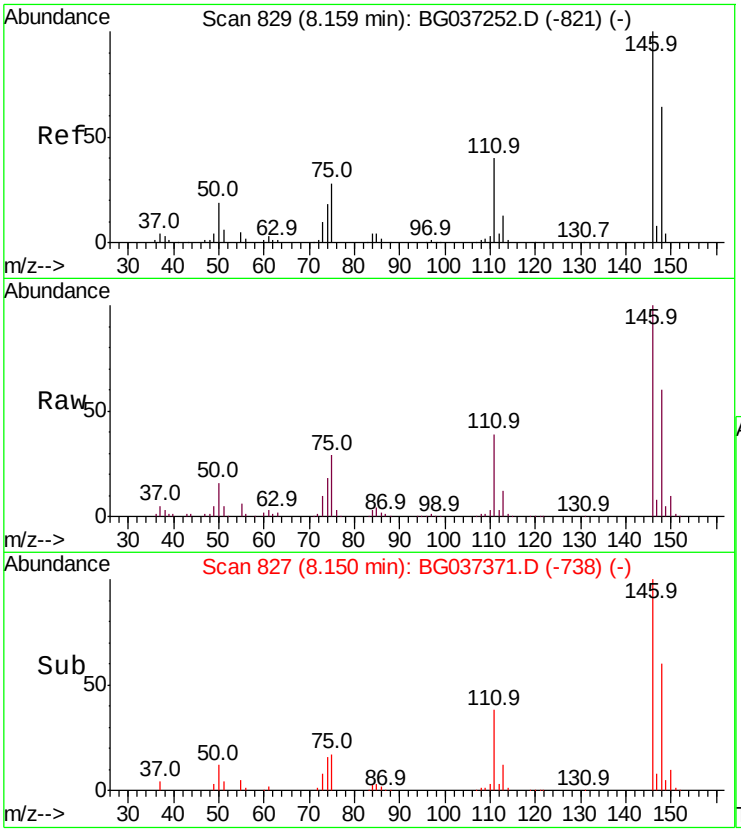


#12
1,3-Dichlorobenzene
Concen: 36.222 ng
RT: 8.00 min Scan# 801
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:146 Resp: 168551

Ion	Ratio	Lower	Upper
146	100		
148	66.0	49.8	74.8
75	29.7	23.2	34.8



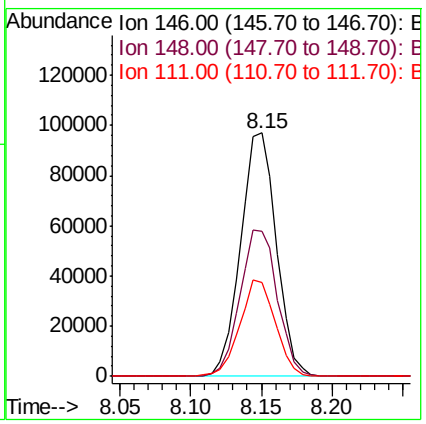


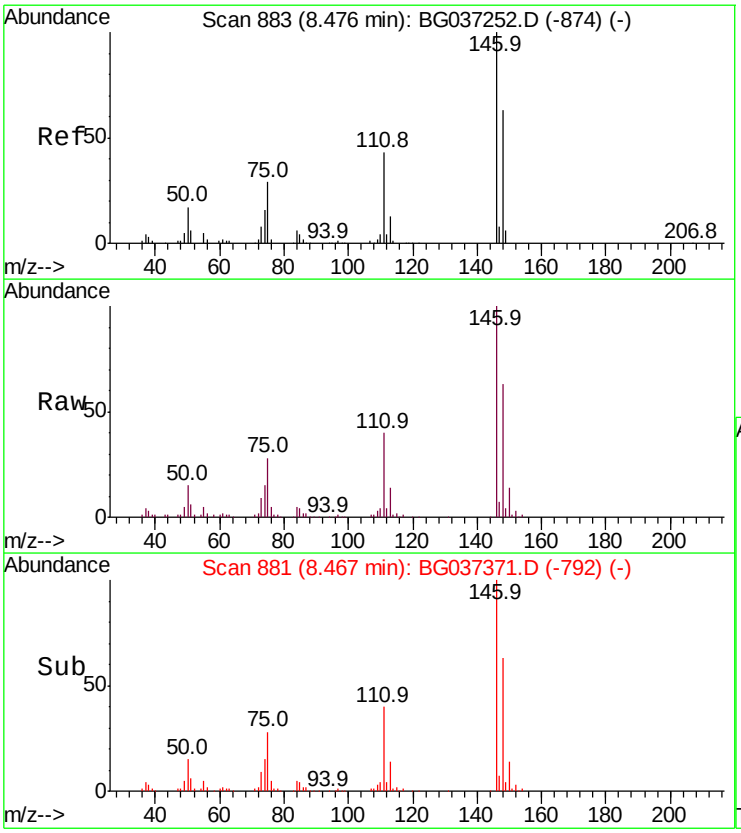
#13
1,4-Dichlorobenzene
Concen: 36.499 ng
RT: 8.15 min Scan# 827
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:146 Resp: 171950

Ion	Ratio	Lower	Upper
146	100		
148	59.8	51.0	76.6
111	38.5	32.4	48.6

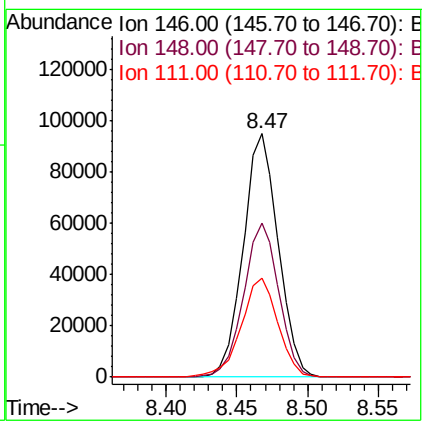


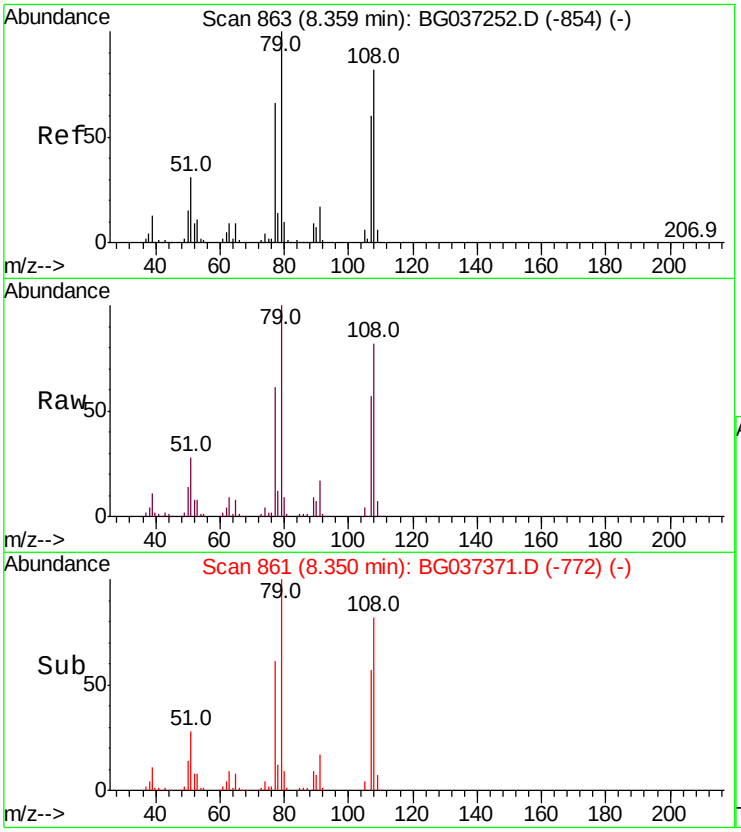


#14
1,2-Dichlorobenzene
Concen: 36.098 ng
RT: 8.47 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:146 Resp: 164794

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.4	75.6
111	40.5	34.6	51.8



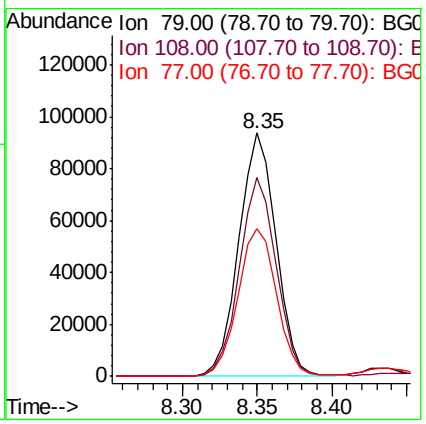


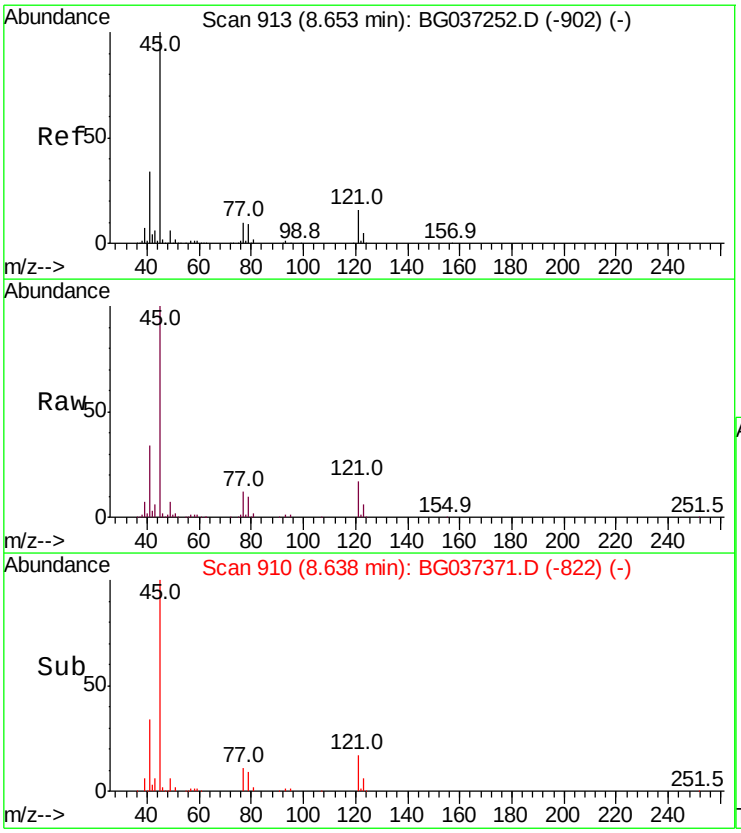
#15
Benzyl Alcohol
Concen: 40.291 ng
RT: 8.35 min Scan# 861
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion: 79 Resp: 161785

Ion	Ratio	Lower	Upper
79	100		
108	81.7	65.8	98.8
77	60.6	52.9	79.3

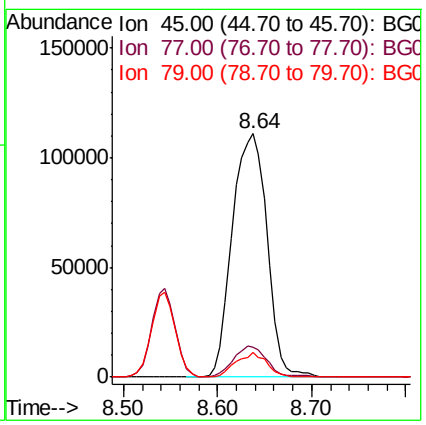


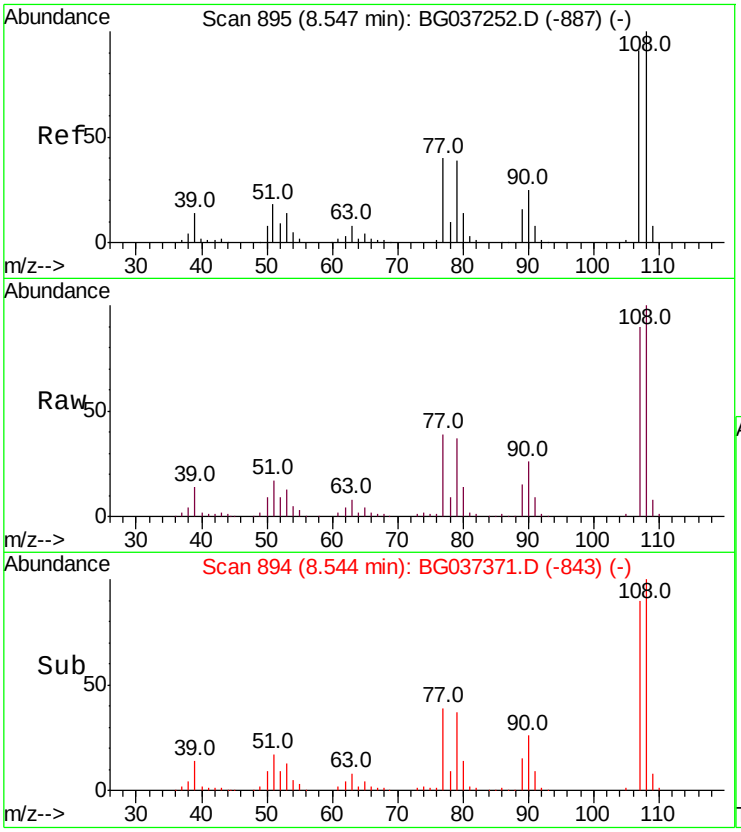


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.480 ng
RT: 8.64 min Scan# 910
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion: 45 Resp: 283607

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	30.0
79	10.0	0.0	29.0



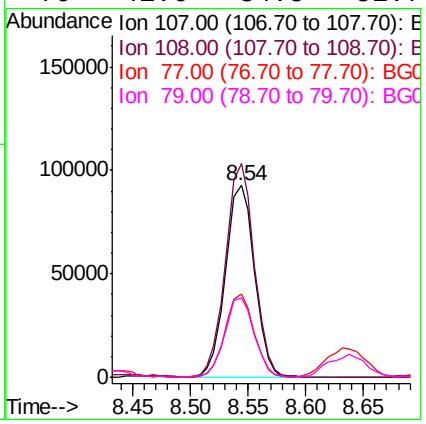


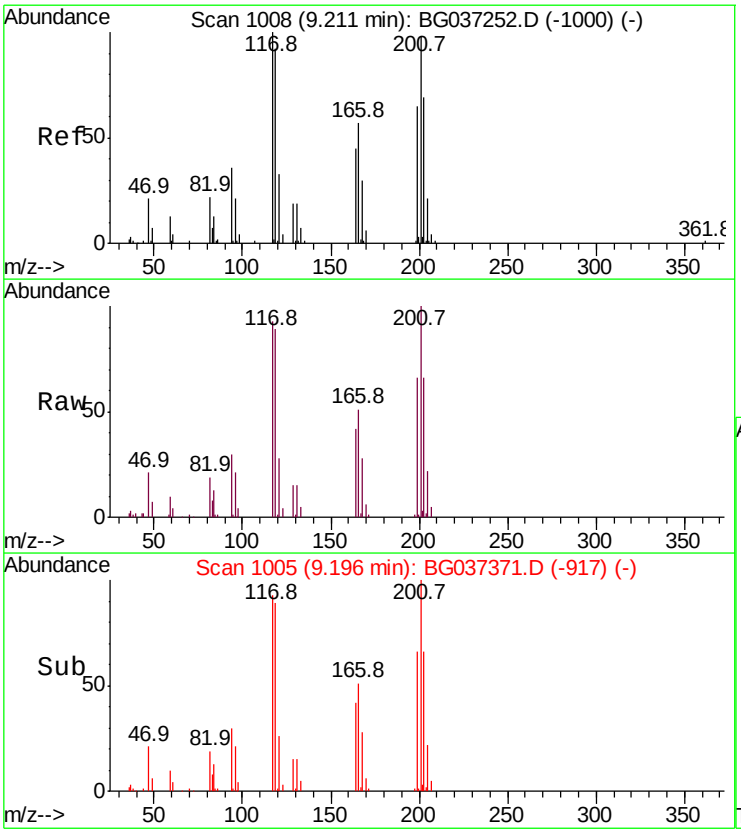
#17
2-Methylphenol
Concen: 44.848 ng
RT: 8.54 min Scan# 894
Delta R.T. -0.00 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:107 Resp: 162389

Ion	Ratio	Lower	Upper
107	100		
108	111.5	87.9	131.9
77	43.5	35.1	52.7
79	41.6	34.5	51.7

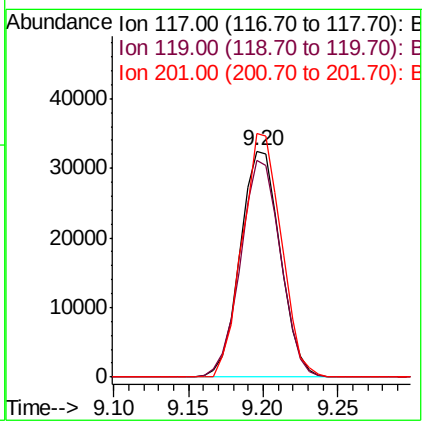


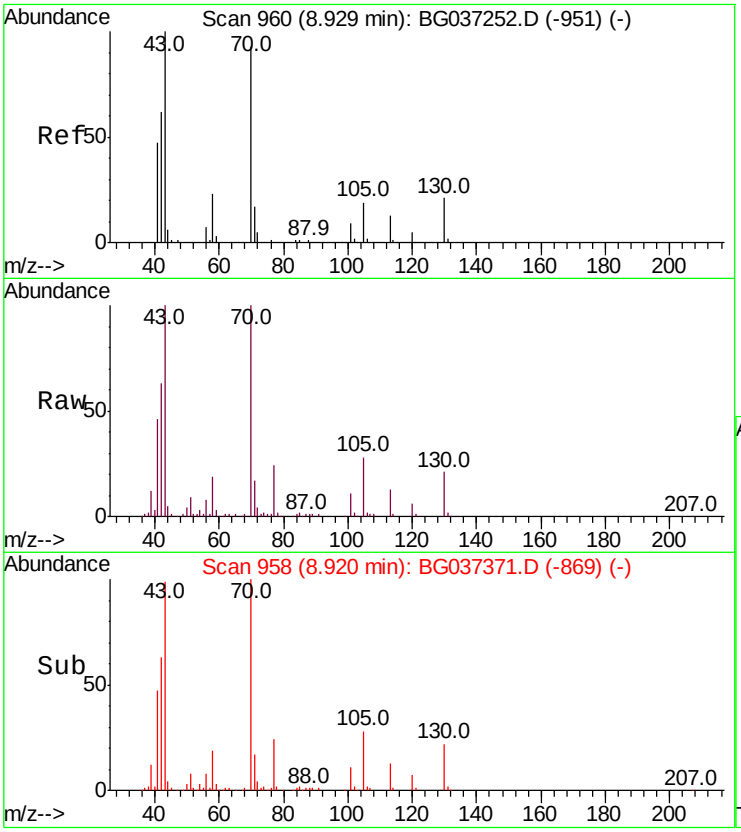


#18
Hexachloroethane
Concen: 37.327 ng
RT: 9.20 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:117 Resp: 60021

Ion	Ratio	Lower	Upper
117	100		
119	95.9	74.6	111.8
201	110.6	80.8	121.2



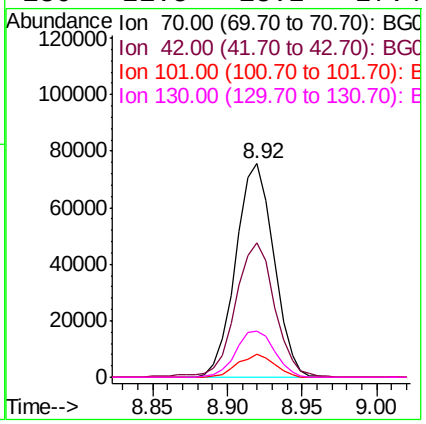


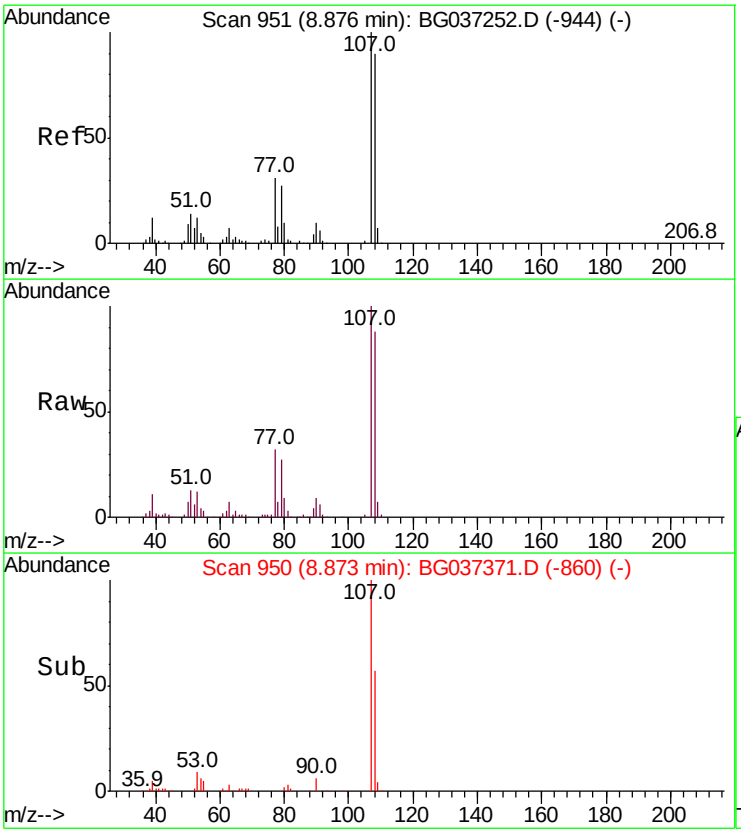
#19
n-Nitroso-di-n-propylamine
Concen: 34.385 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion: 70 Resp: 133637

Ion	Ratio	Lower	Upper
70	100		
42	63.2	53.9	80.9
101	10.6	8.2	12.2
130	21.5	18.2	27.4

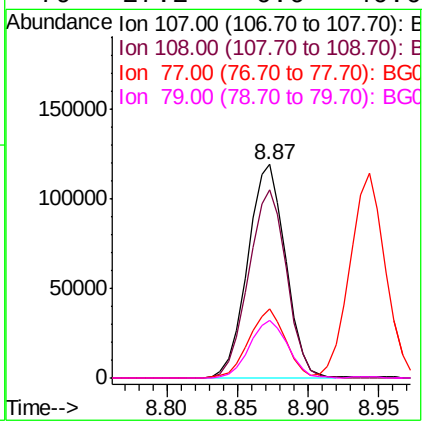


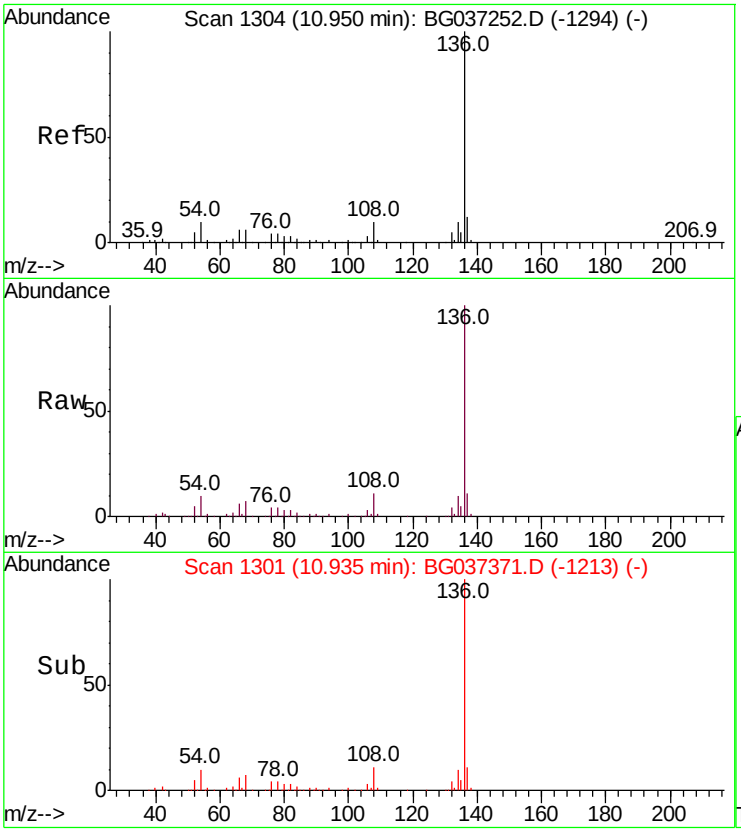


#20
3+4-Methylphenols
Concen: 44.505 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.00 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:107 Resp: 225328

Ion	Ratio	Lower	Upper
107	100		
108	88.0	69.9	109.9
77	32.1	11.2	51.2
79	27.2	6.6	46.6



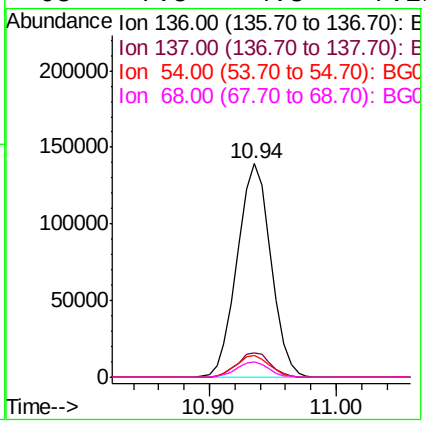


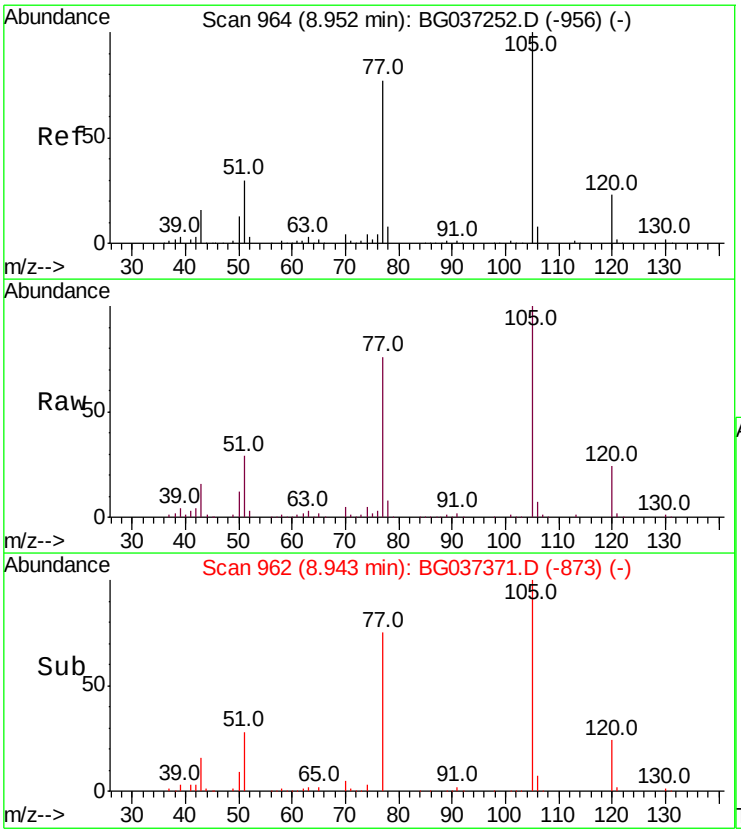
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.94 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:136 Resp: 257085

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.6	14.4
54	10.1	7.9	11.9
68	7.5	4.8	7.2#

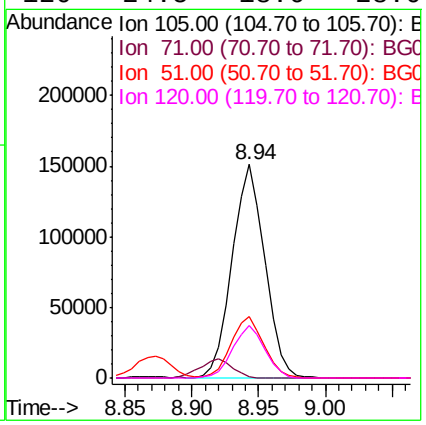


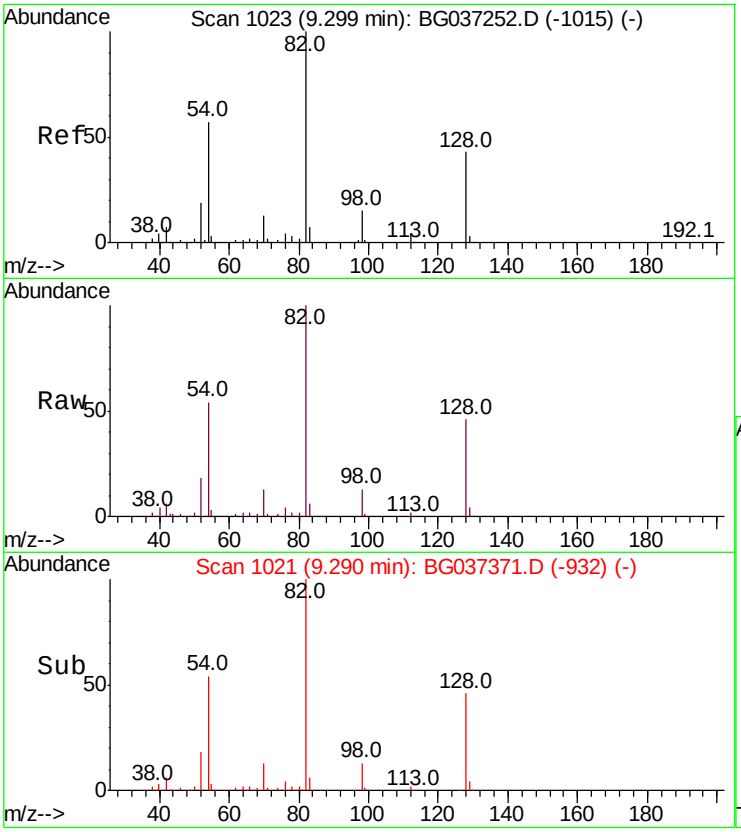


#22
Acetophenone
Concen: 39.577 ng
RT: 8.94 min Scan# 962
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:105 Resp: 256482

Ion	Ratio	Lower	Upper
105	100		
71	0.7	1.2	1.8#
51	28.8	25.0	37.6
120	24.5	18.6	28.0



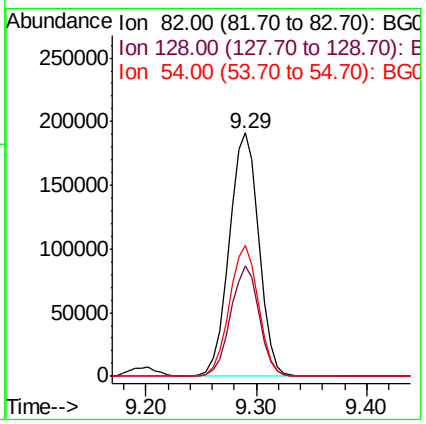


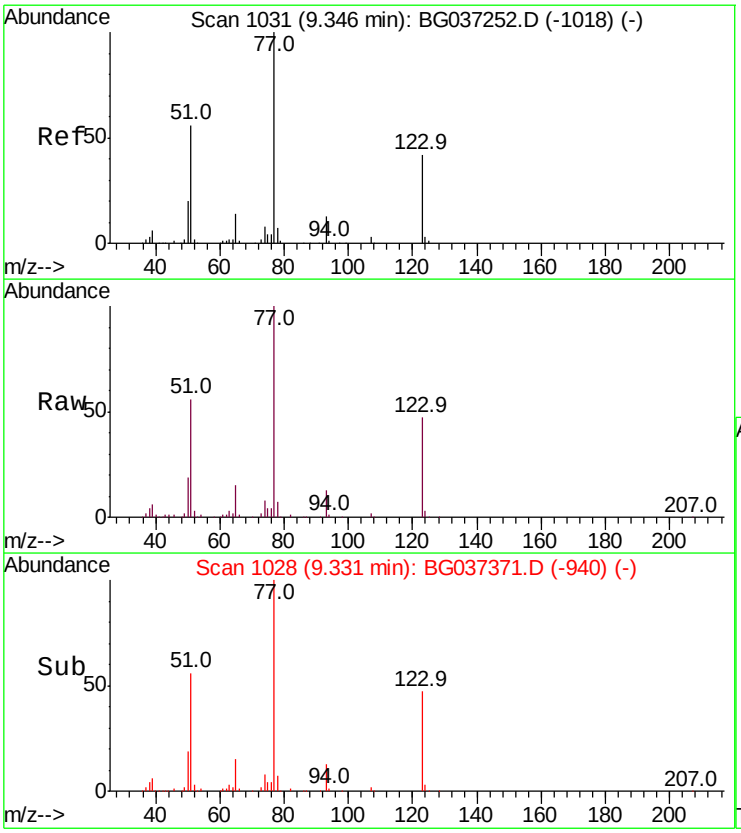
#23
Nitrobenzene-d5
Concen: 91.763 ng
RT: 9.29 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion: 82 Resp: 358824

Ion	Ratio	Lower	Upper
82	100		
128	45.6	34.6	51.8
54	53.6	45.3	67.9

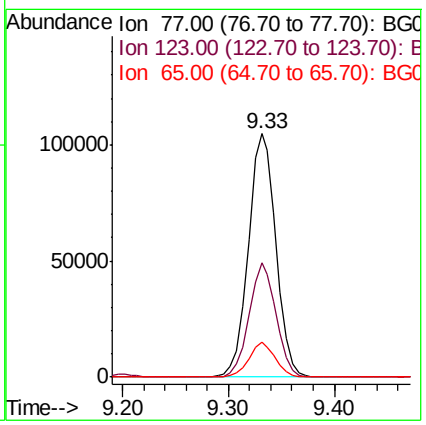


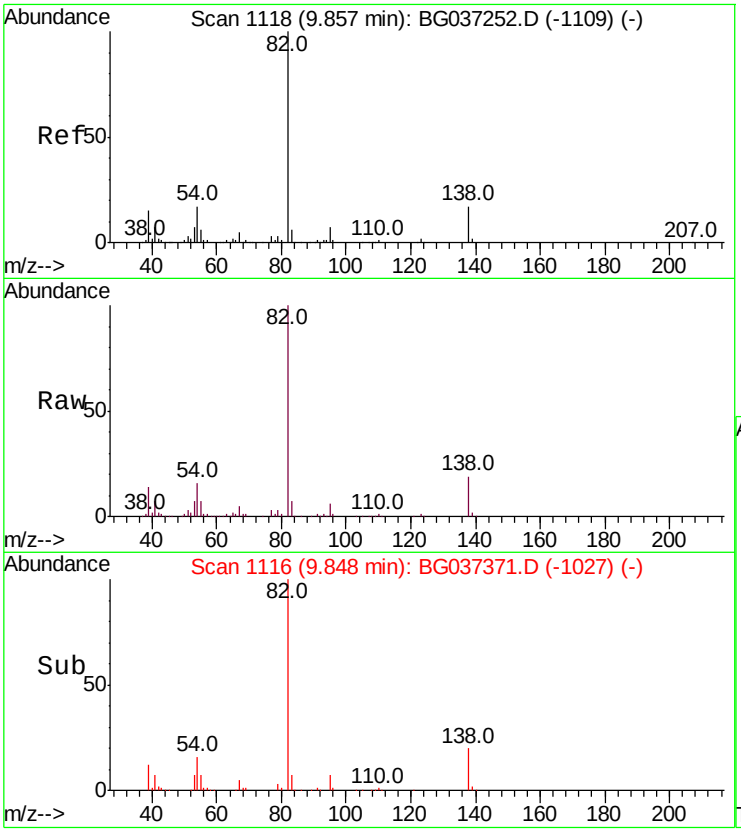


#24
Nitrobenzene
Concen: 45.281 ng
RT: 9.33 min Scan# 1028
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion: 77 Resp: 189652

Ion	Ratio	Lower	Upper
77	100		
123	46.9	33.6	50.4
65	14.6	11.3	16.9



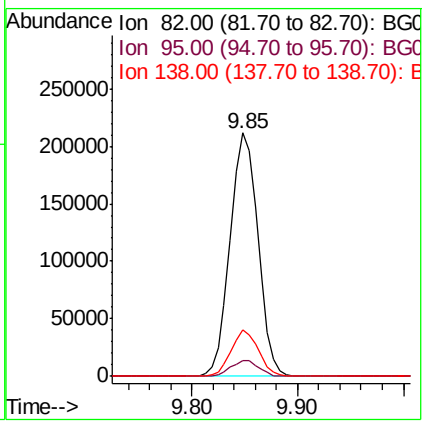


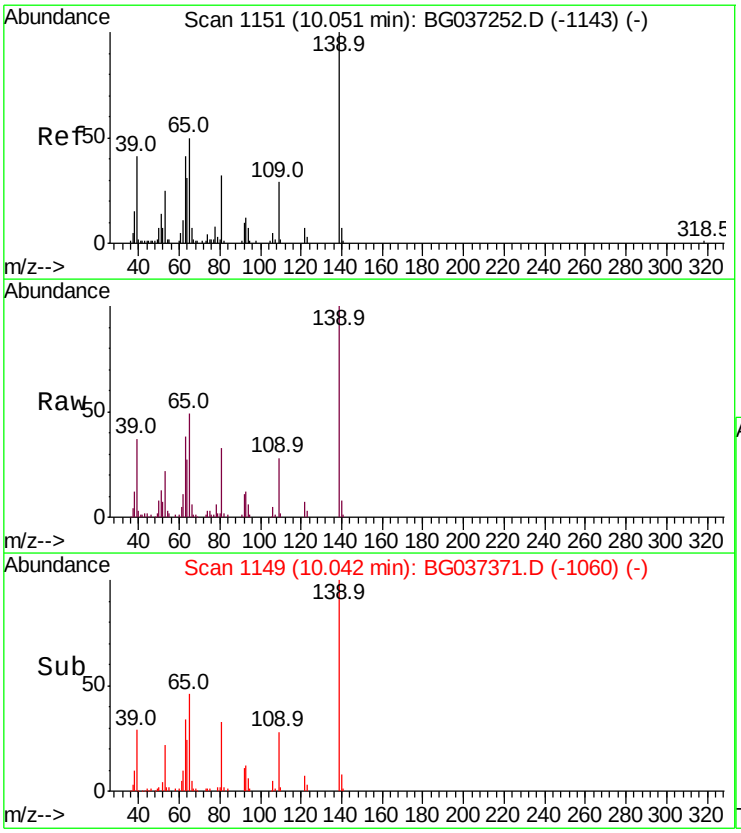
#25
Isophorone
Concen: 43.227 ng
RT: 9.85 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion: 82 Resp: 385881

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	19.3	13.3	19.9

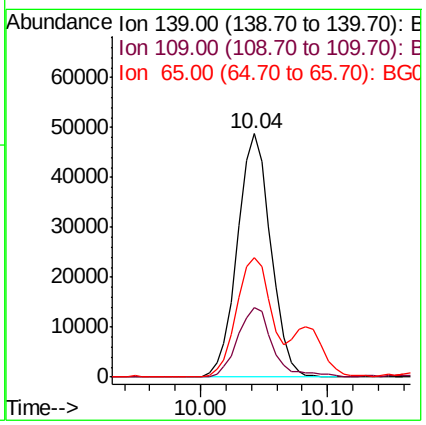


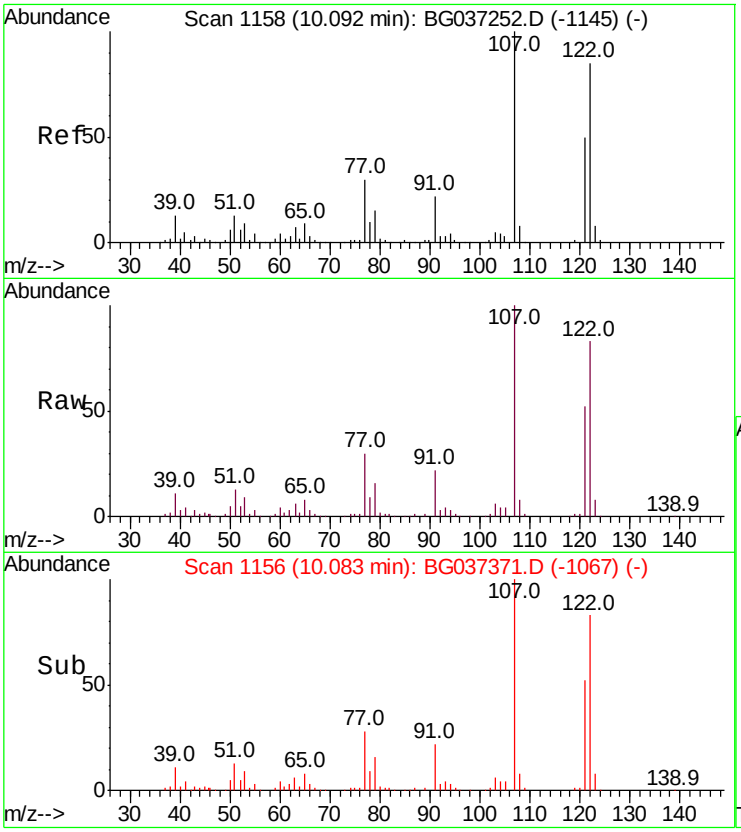


#26
2-Nitrophenol
Concen: 54.734 ng
RT: 10.04 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:139 Resp: 88811

Ion	Ratio	Lower	Upper
139	100		
109	28.4	23.3	34.9
65	49.3	39.8	59.8



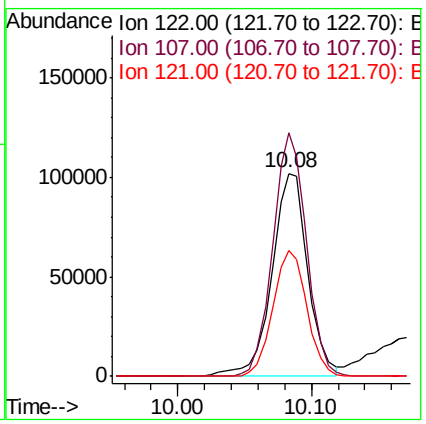


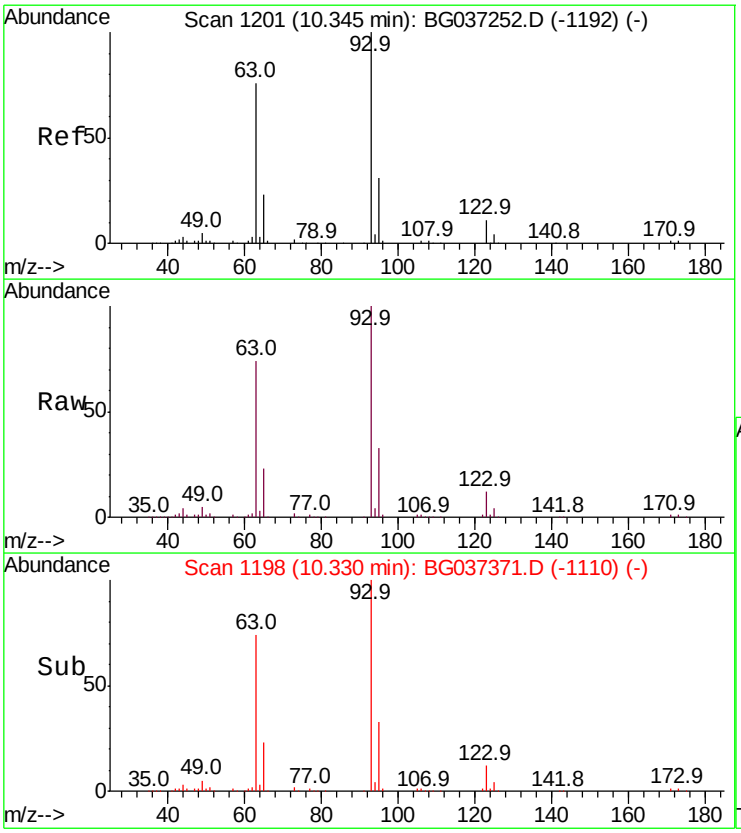
#27
2,4-Dimethylphenol
Concen: 51.293 ng
RT: 10.08 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:122 Resp: 191386

Ion	Ratio	Lower	Upper
122	100		
107	119.9	94.2	141.2
121	62.1	47.3	70.9

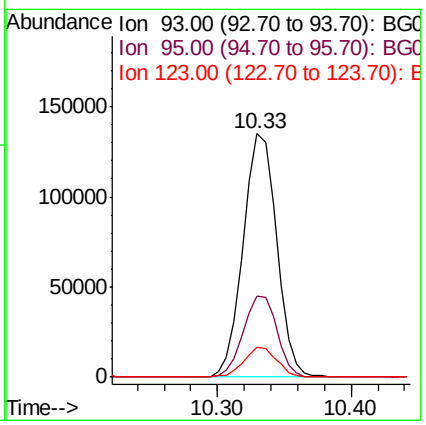


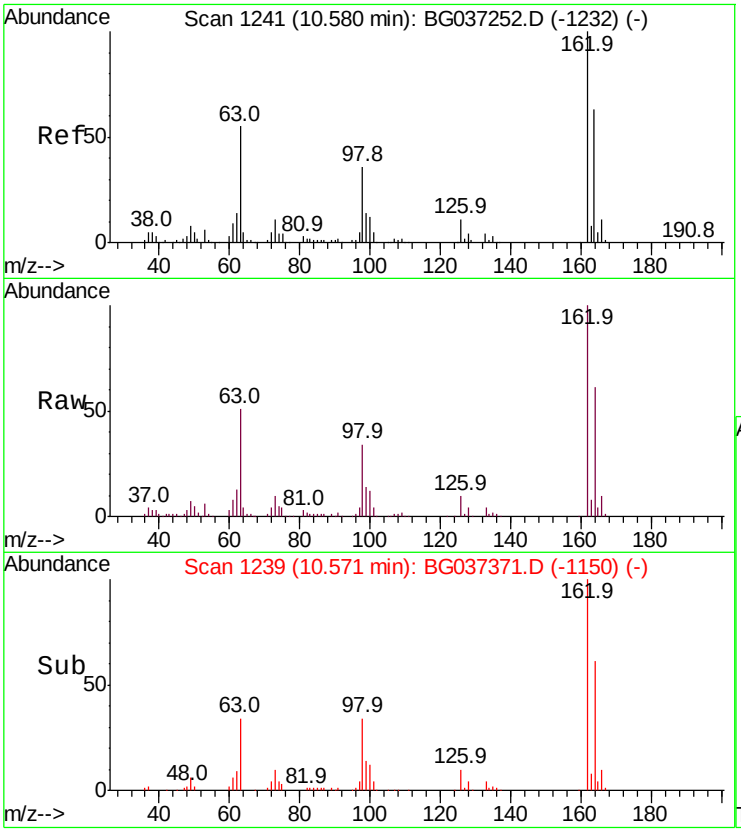


#28
bis(2-Chloroethoxy)methane
Concen: 41.864 ng
RT: 10.33 min Scan# 1198
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion: 93 Resp: 233806

Ion	Ratio	Lower	Upper
93	100		
95	33.2	24.6	37.0
123	12.0	9.1	13.7



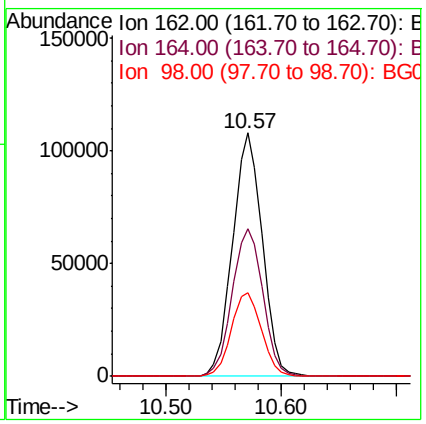


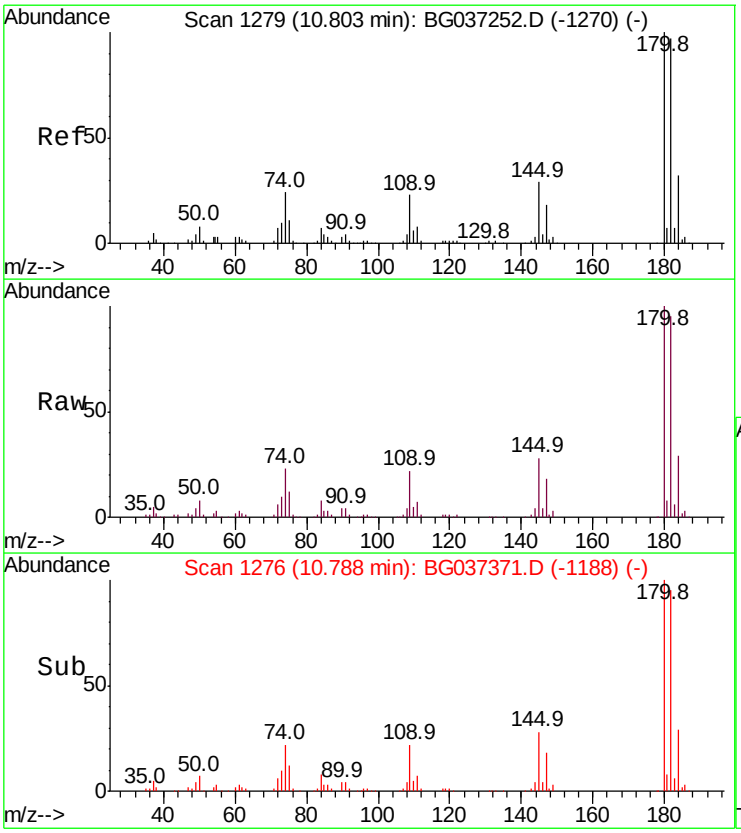
#29
2,4-Dichlorophenol
Concen: 50.785 ng
RT: 10.57 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:162 Resp: 192351

Ion	Ratio	Lower	Upper
162	100		
164	60.7	43.2	83.2
98	34.3	16.0	56.0

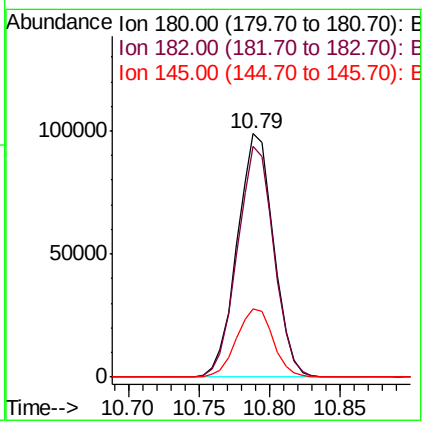


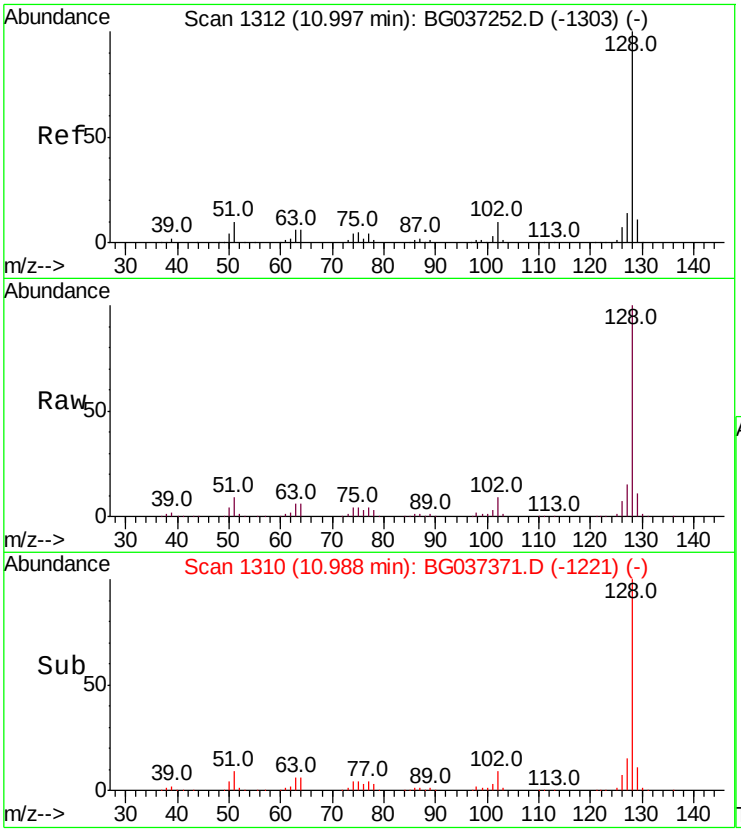


#30
1,2,4-Trichlorobenzene
Concen: 38.805 ng
RT: 10.79 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:180 Resp: 178853

Ion	Ratio	Lower	Upper
180	100		
182	94.9	77.7	116.5
145	28.3	23.3	34.9



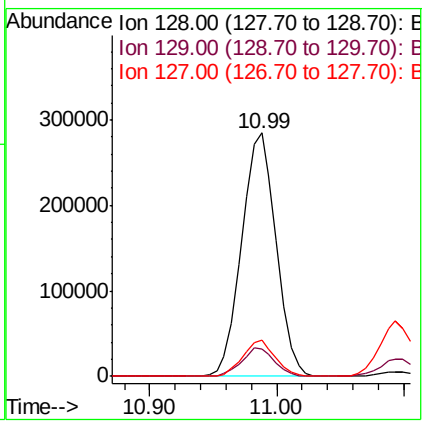


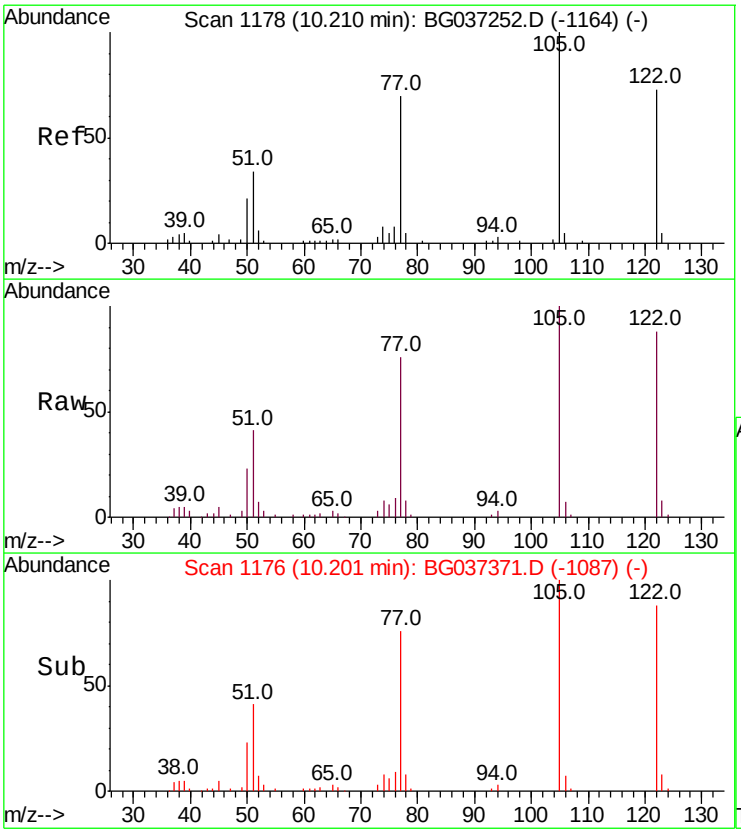
#31
Naphthalene
Concen: 42.813 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:128 Resp: 534907

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	14.8	11.1	16.7

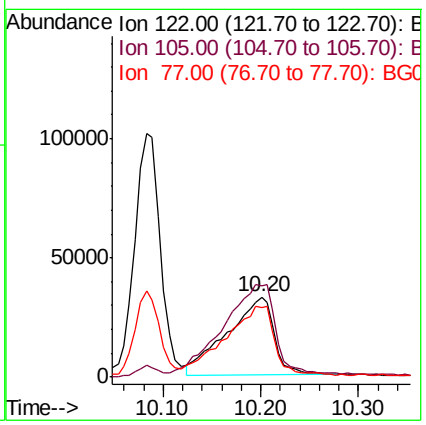


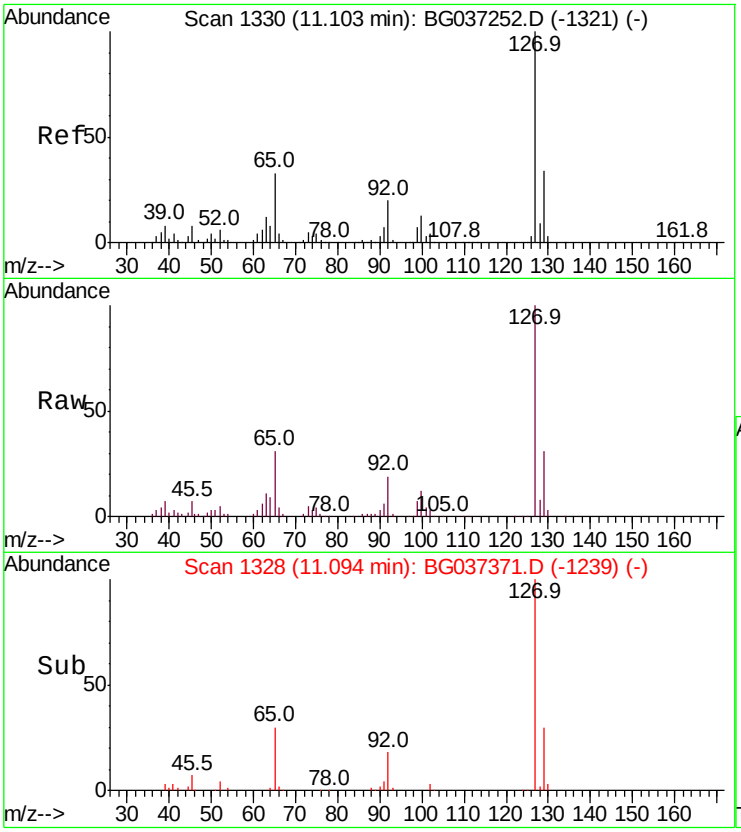


#32
Benzoic acid
Concen: 53.663 ng
RT: 10.20 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:122 Resp: 110561

Ion	Ratio	Lower	Upper
122	100		
105	114.1	106.7	146.7
77	87.1	72.2	112.2



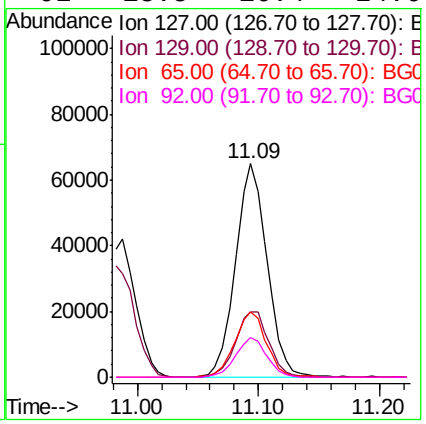


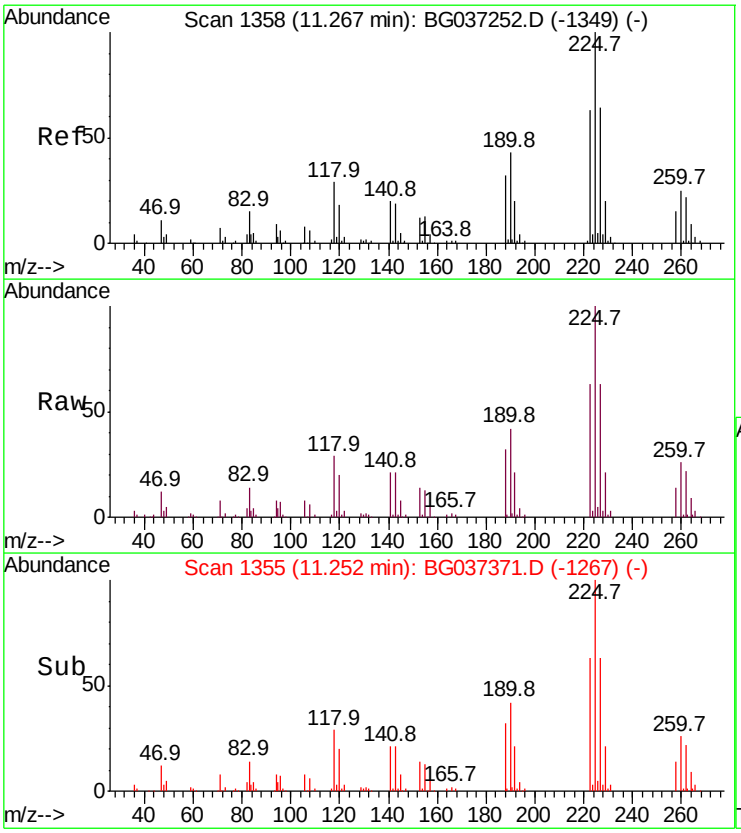
#33
4-Chloroaniline
Concen: 20.236 ng
RT: 11.09 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:127 Resp: 118606

Ion	Ratio	Lower	Upper
127	100		
129	30.6	27.1	40.7
65	30.6	26.6	39.8
92	18.5	16.4	24.6

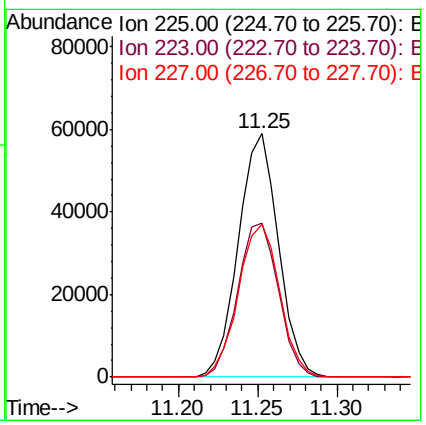


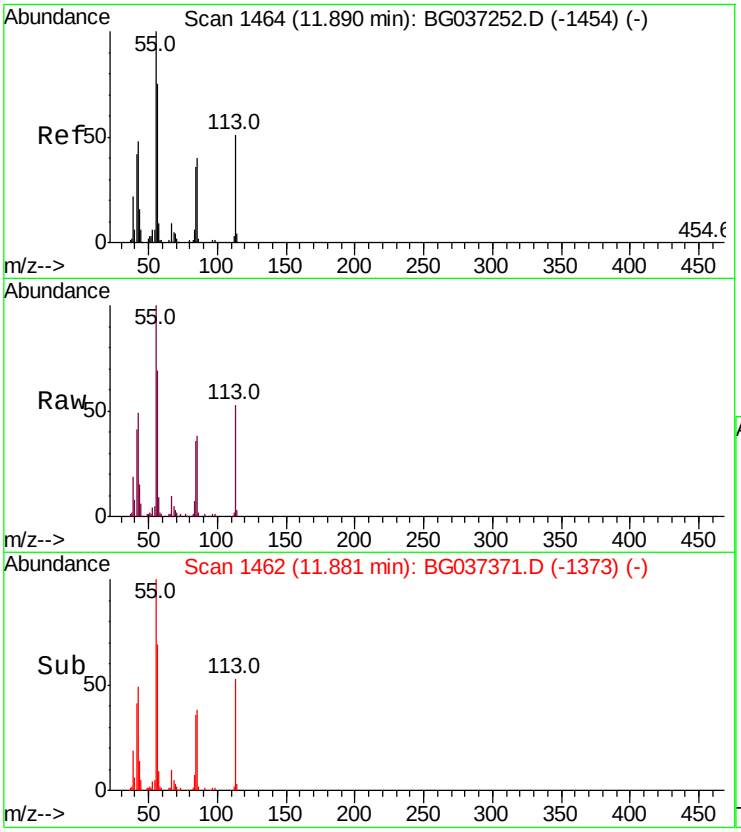


#34
Hexachlorobutadiene
Concen: 36.169 ng
RT: 11.25 min Scan# 1355
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:225 Resp: 103522

Ion	Ratio	Lower	Upper
225	100		
223	63.6	48.2	72.4
227	62.8	51.6	77.4



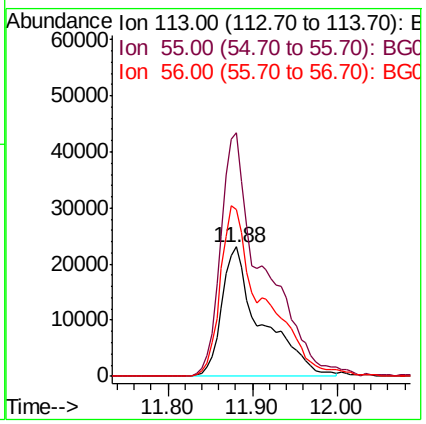


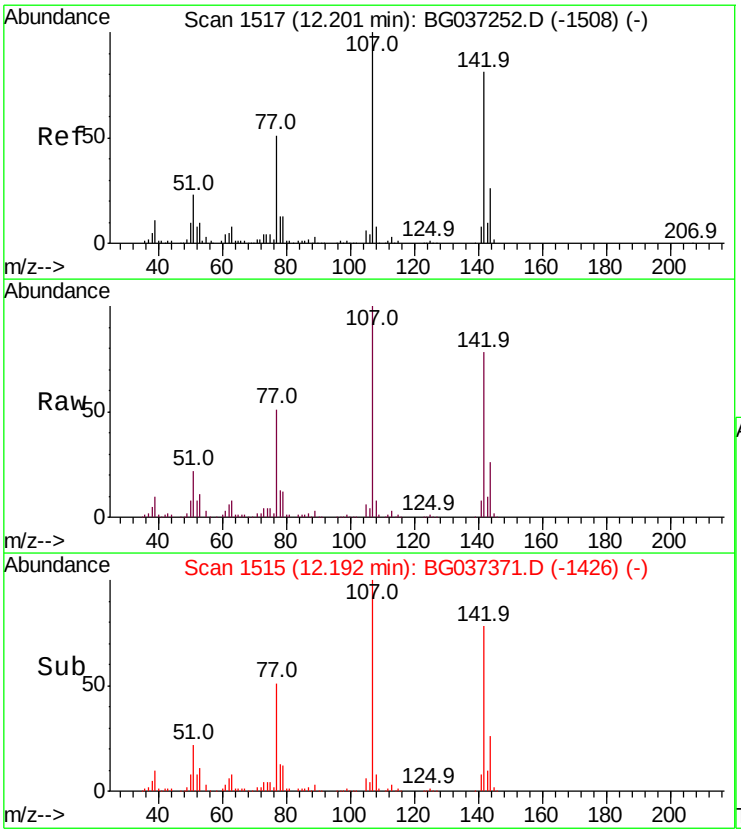
#35
Caprolactam
Concen: 48.362 ng
RT: 11.88 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:113 Resp: 74674

Ion	Ratio	Lower	Upper
113	100		
55	188.6	176.6	216.6
56	129.6	128.3	168.3

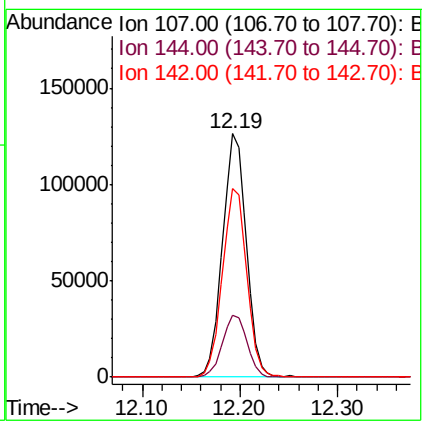


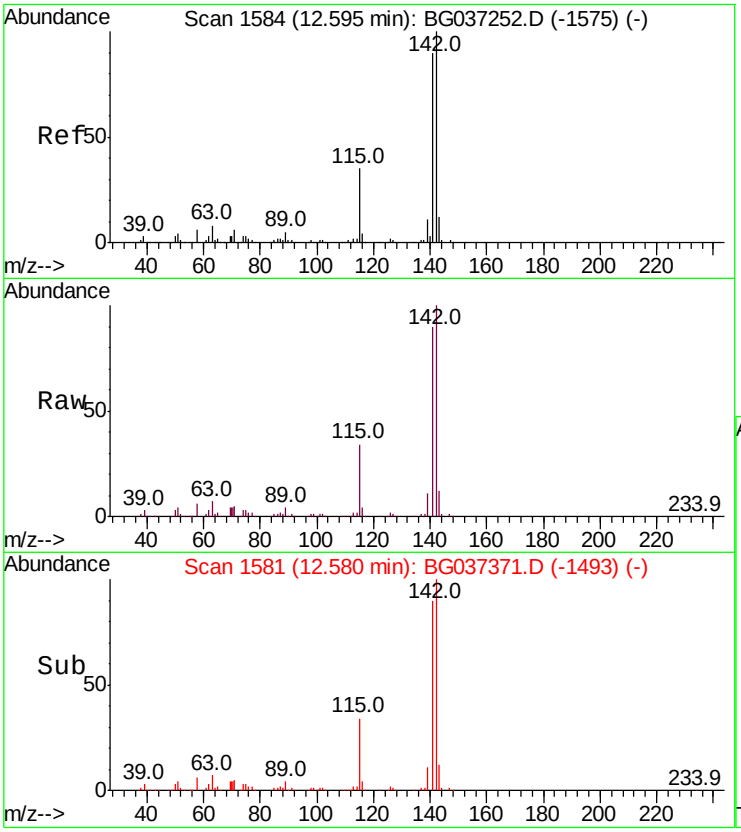


#36
4-Chloro-3-methylphenol
Concen: 47.819 ng
RT: 12.19 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:107 Resp: 213899

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.7	31.1
142	77.7	64.4	96.6



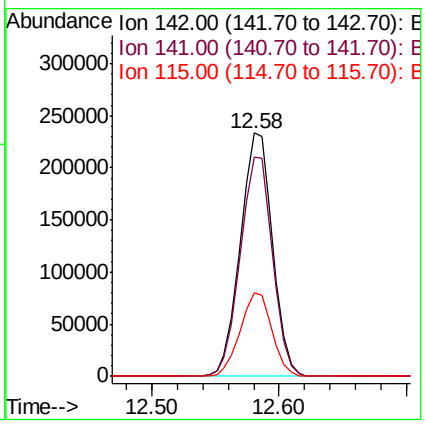


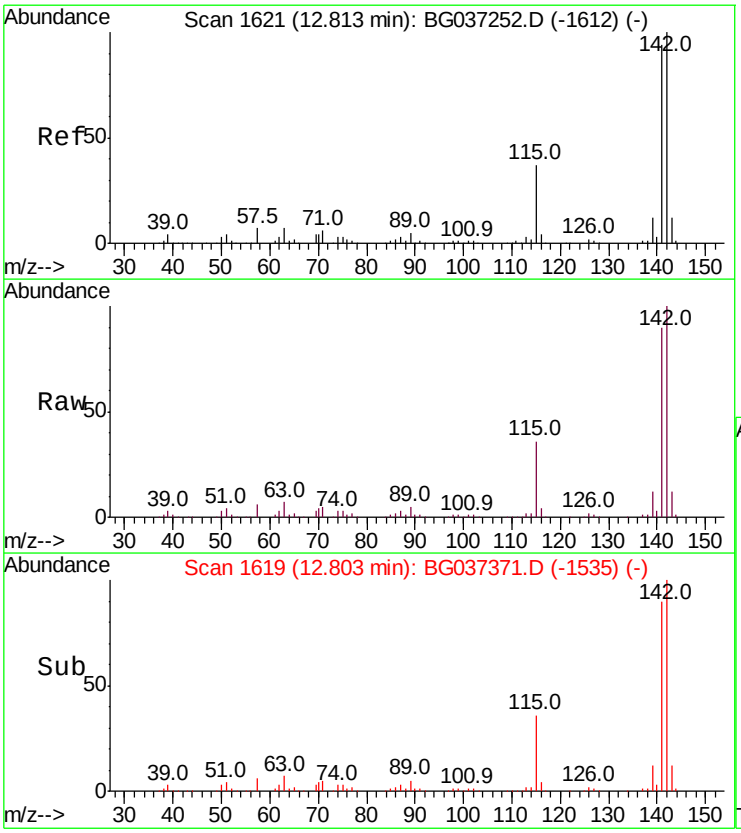
#37
2-Methylnaphthalene
Concen: 44.983 ng
RT: 12.58 min Scan# 1581
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:142 Resp: 410154

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.9	107.9
115	34.3	27.8	41.8

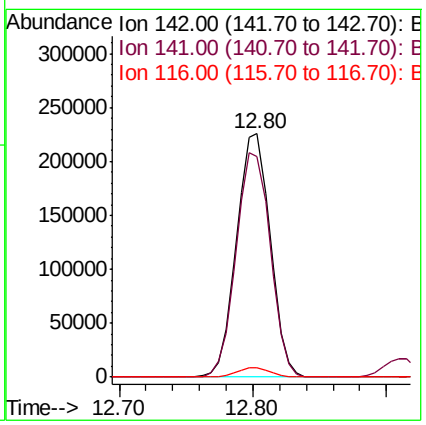


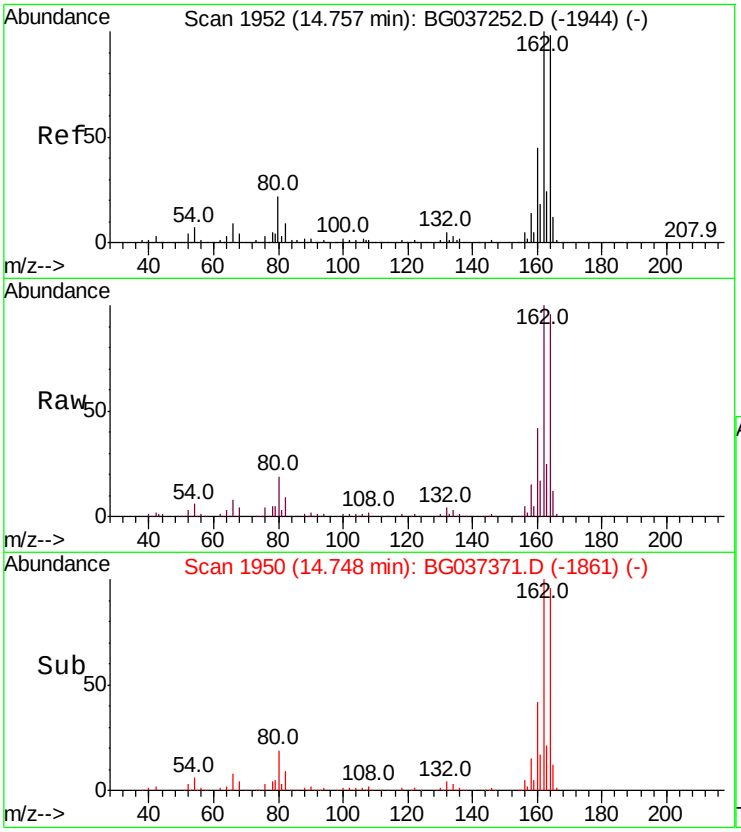


#38
1-Methylnaphthalene
Concen: 44.222 ng
RT: 12.80 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:142 Resp: 393808

Ion	Ratio	Lower	Upper
142	100		
141	90.4	75.2	112.8
116	3.7	3.3	4.9



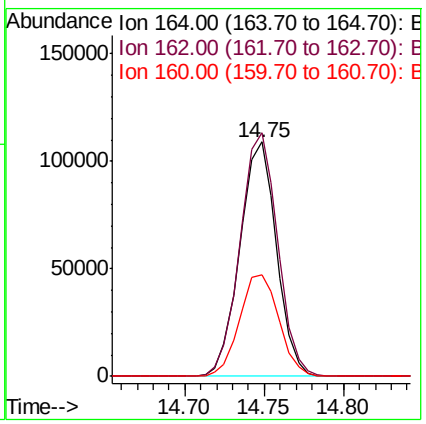


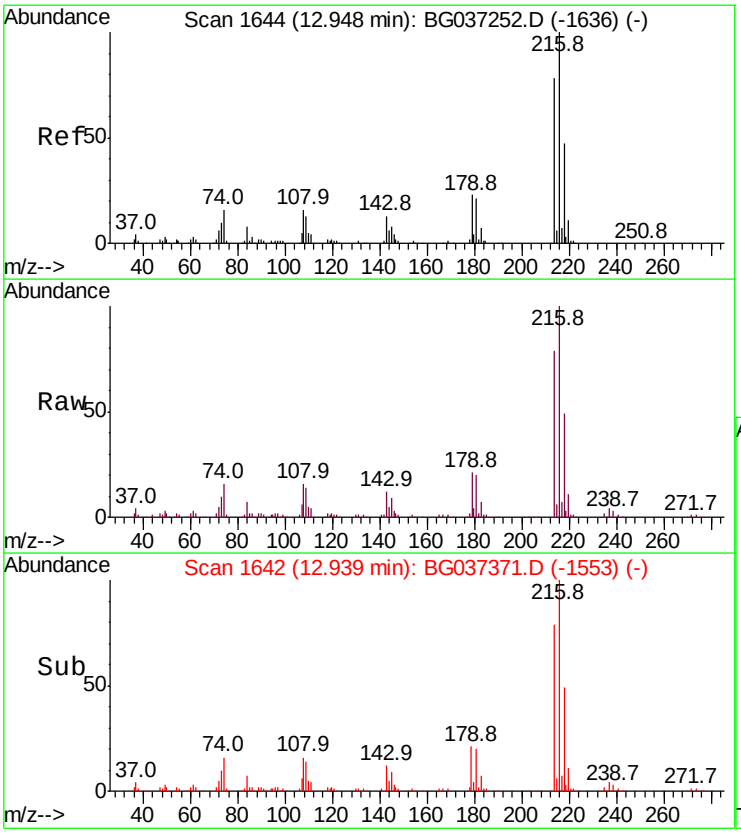
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:164 Resp: 174753

Ion	Ratio	Lower	Upper
164	100		
162	103.9	81.3	121.9
160	43.3	36.3	54.5

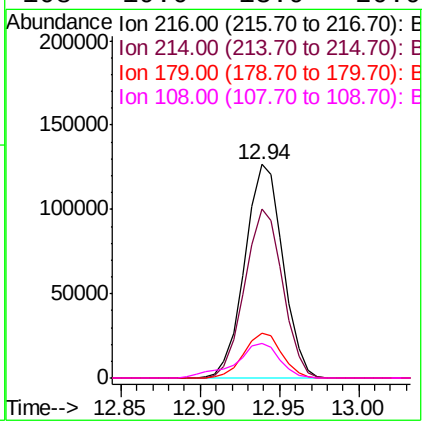


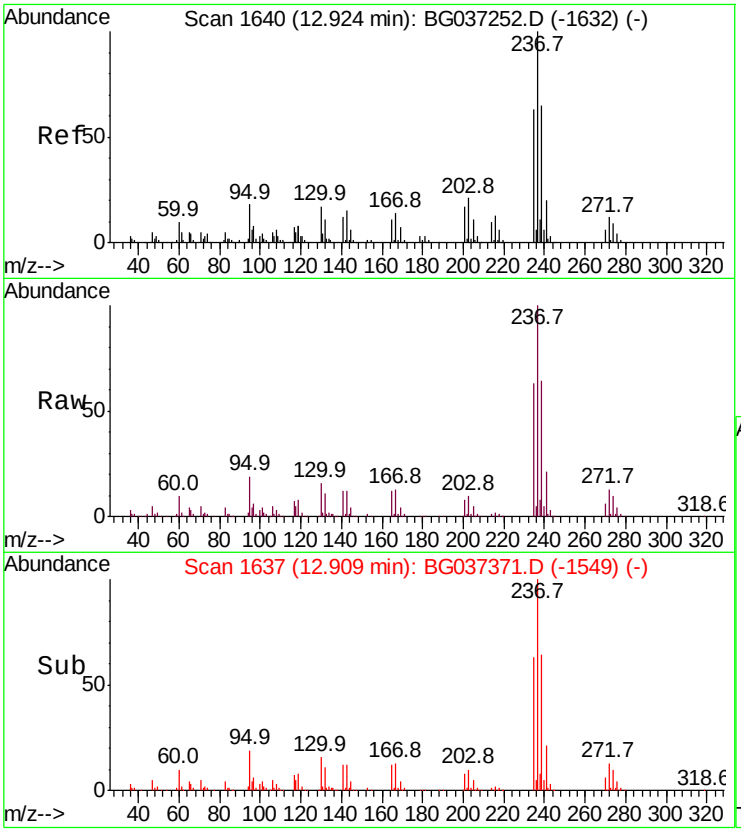


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.324 ng
RT: 12.94 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:216 Resp: 211223

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.8	95.6
179	21.0	17.4	26.0
108	19.0	13.9	20.9



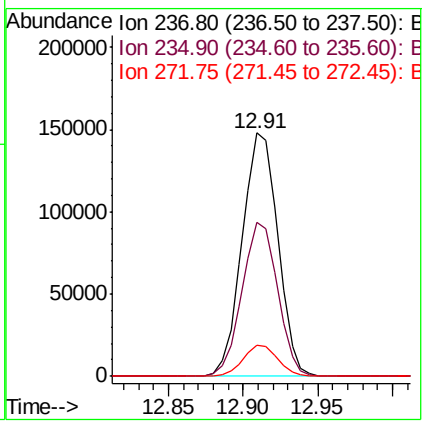


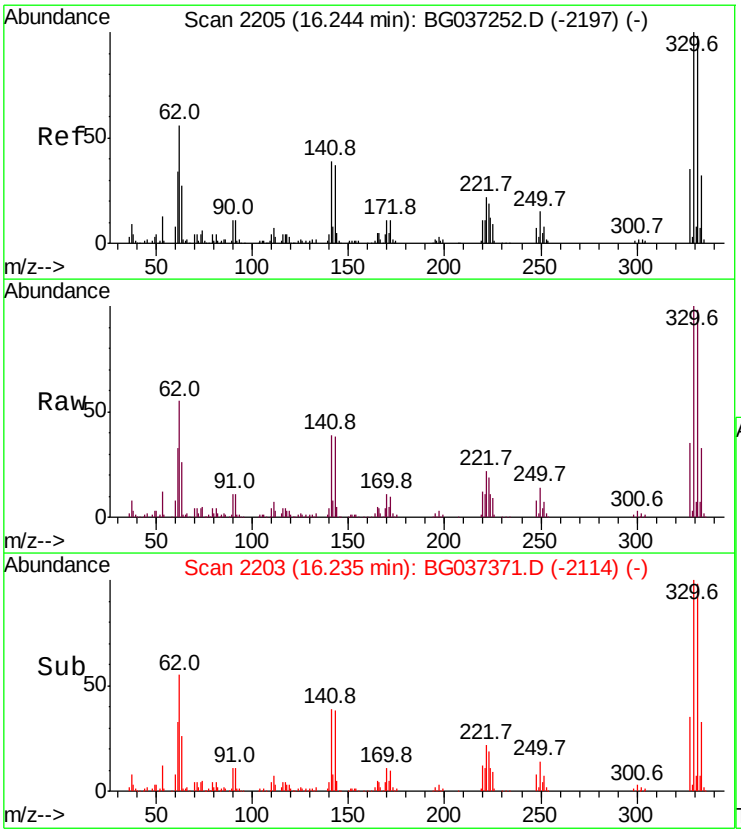
#41
Hexachlorocyclopentadiene
Concen: 104.686 ng
RT: 12.91 min Scan# 1637
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:237 Resp: 244235

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.5	82.5
272	13.0	0.0	31.6

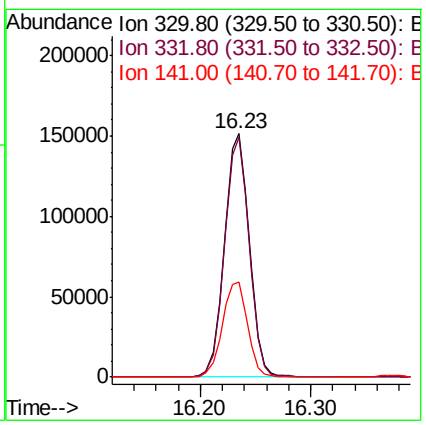


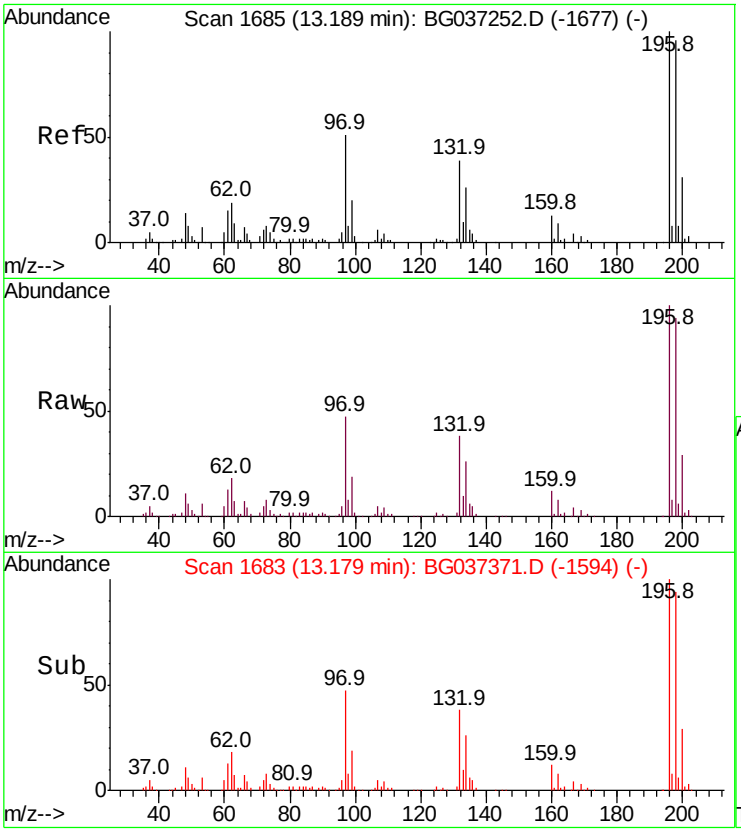


#42
2,4,6-Tribromophenol
Concen: 139.404 ng
RT: 16.23 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:330 Resp: 238916

Ion	Ratio	Lower	Upper
330	100		
332	97.4	78.4	117.6
141	39.4	32.2	48.2



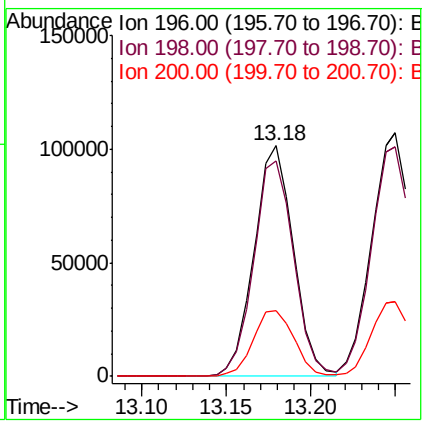


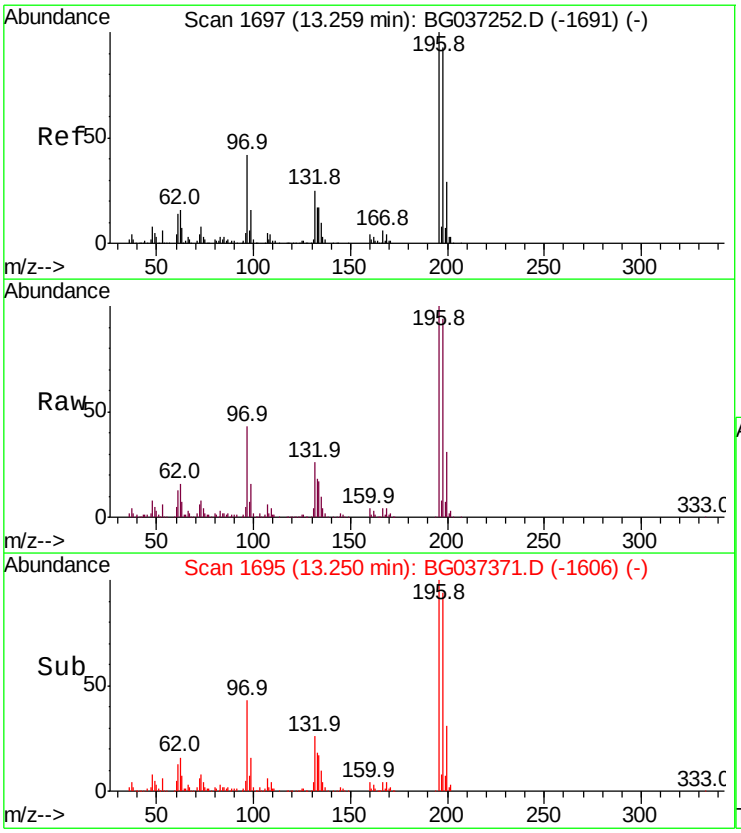
#43
2,4,6-Trichlorophenol
Concen: 50.057 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:196 Resp: 164337

Ion	Ratio	Lower	Upper
196	100		
198	93.5	76.4	114.6
200	28.8	24.9	37.3

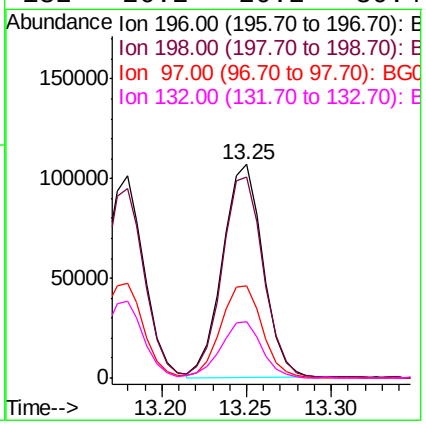


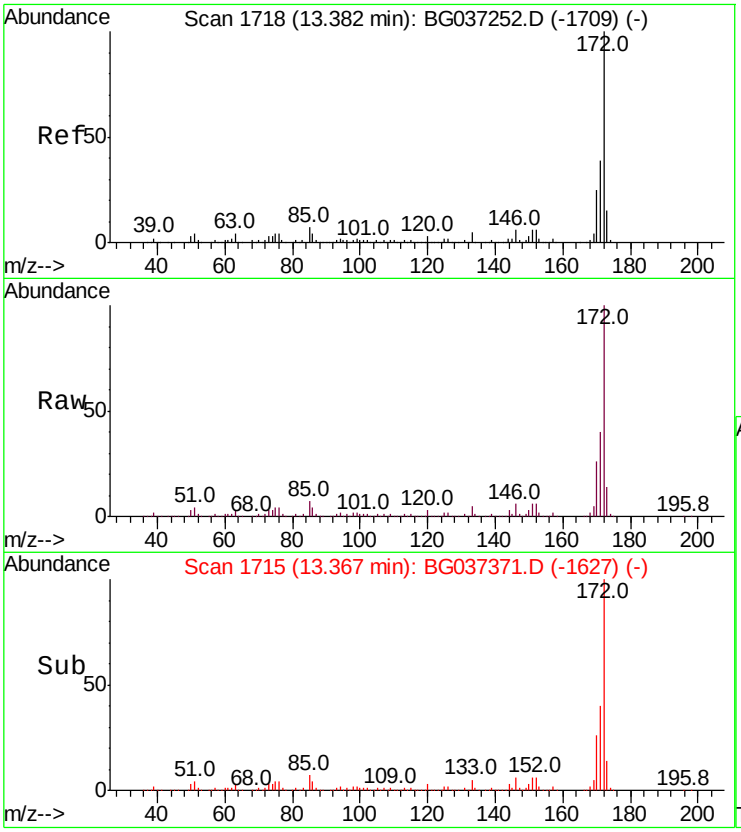


#44
2,4,5-Trichlorophenol
Concen: 50.405 ng
RT: 13.25 min Scan# 1695
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:196 Resp: 178045

Ion	Ratio	Lower	Upper
196	100		
198	94.1	74.2	111.2
97	42.9	34.1	51.1
132	26.2	20.2	30.4



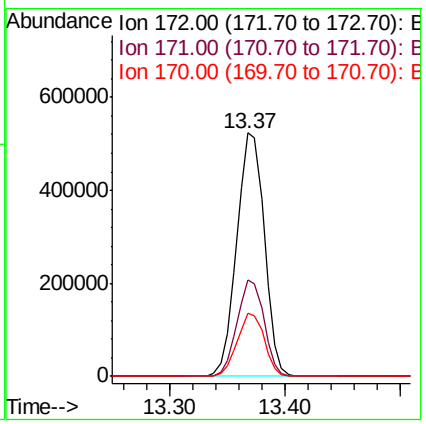


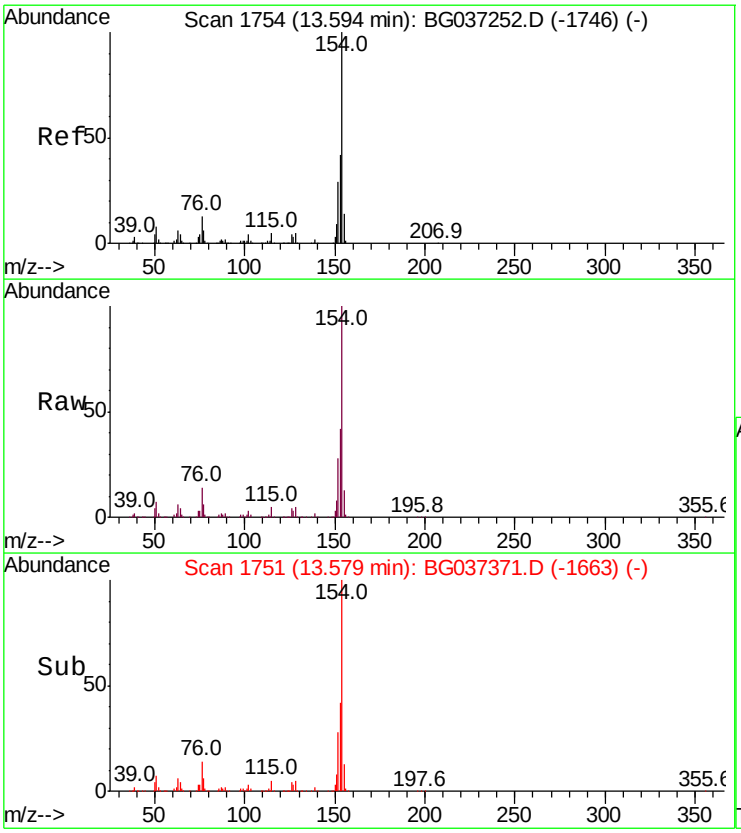
#45
2-Fluorobiphenyl
Concen: 74.441 ng
RT: 13.37 min Scan# 1715
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument : BNA_G
ClientSampleId : PB113872BS

Tgt Ion:172 Resp: 866234

Ion	Ratio	Lower	Upper
172	100		
171	39.7	31.0	46.4
170	25.8	20.2	30.2

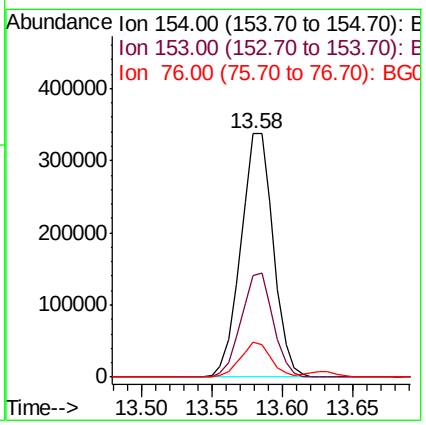


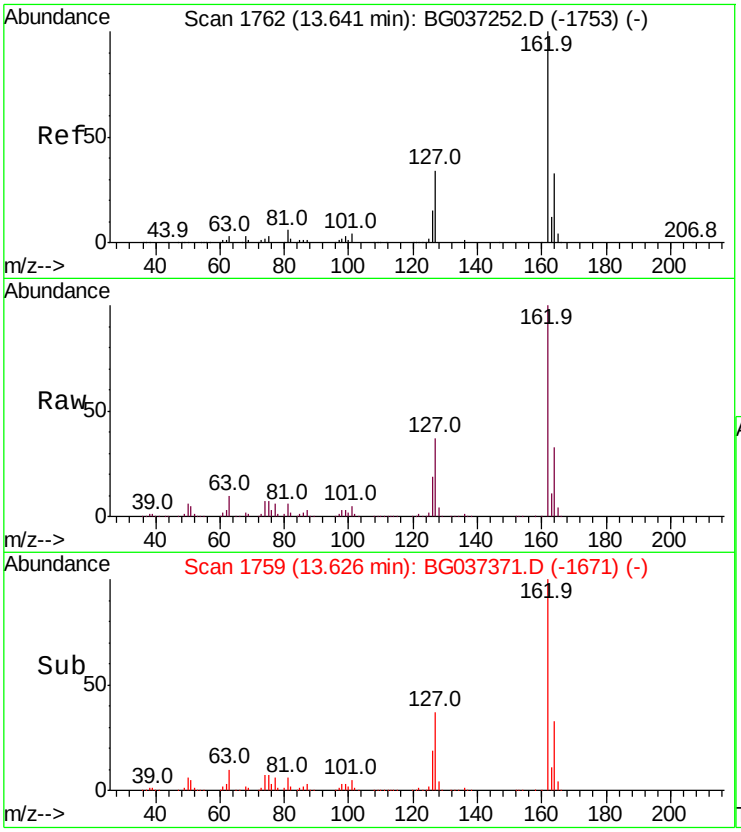


#46
1,1'-Biphenyl
Concen: 37.805 ng
RT: 13.58 min Scan# 1751
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:154 Resp: 543458

Ion	Ratio	Lower	Upper
154	100		
153	41.8	22.1	62.1
76	14.4	0.0	33.2



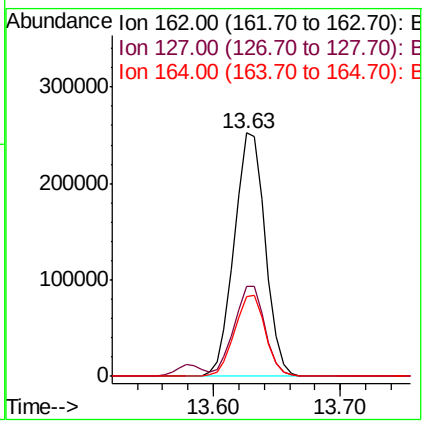


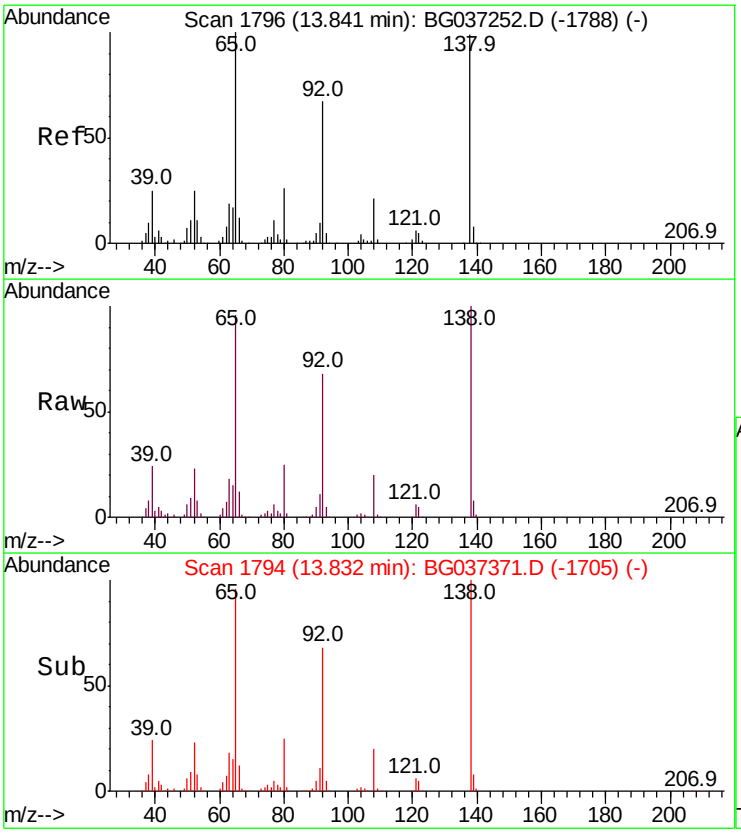
#47
2-Chloronaphthalene
Concen: 39.267 ng
RT: 13.63 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:162 Resp: 426383

Ion	Ratio	Lower	Upper
162	100		
127	37.0	30.5	45.7
164	32.6	26.4	39.6

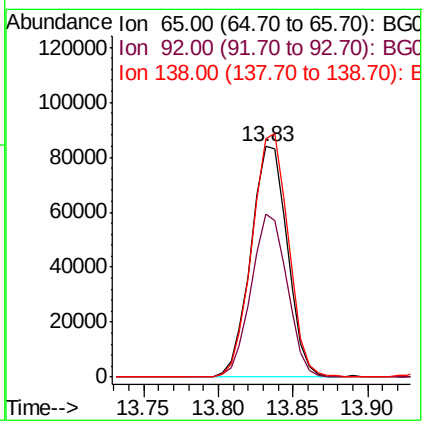


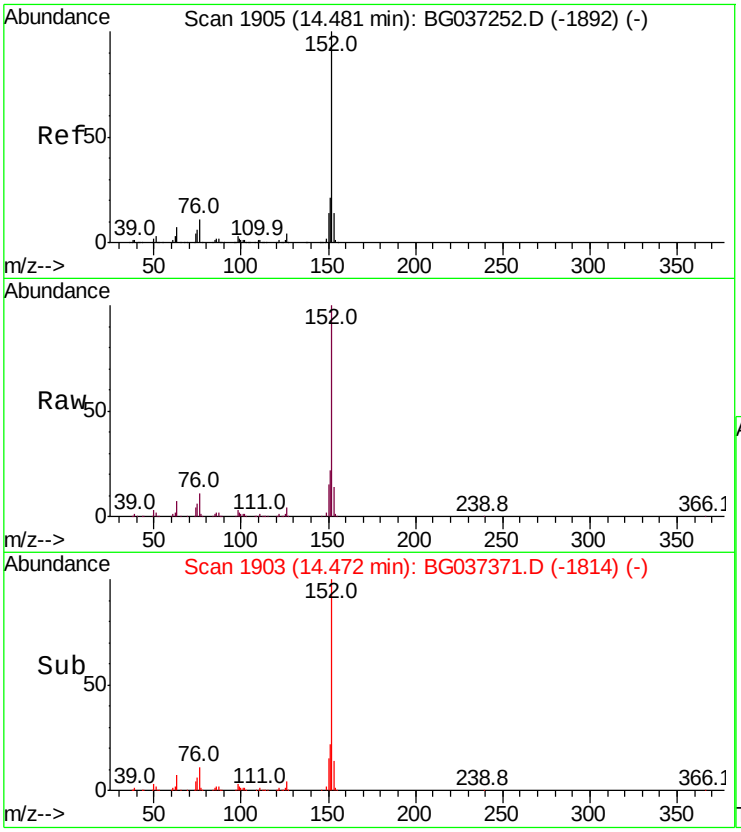


#48
2-Nitroaniline
Concen: 48.133 ng
RT: 13.83 min Scan# 1794
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion: 65 Resp: 141663

Ion	Ratio	Lower	Upper
65	100		
92	70.7	53.2	79.8
138	103.8	79.3	118.9



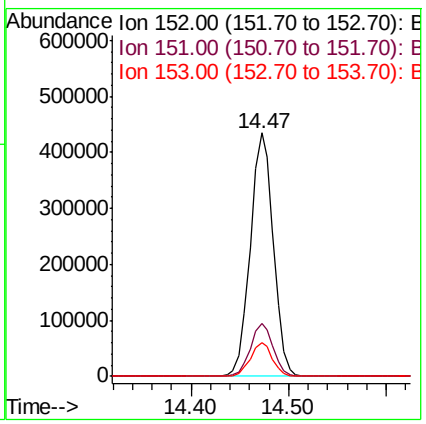


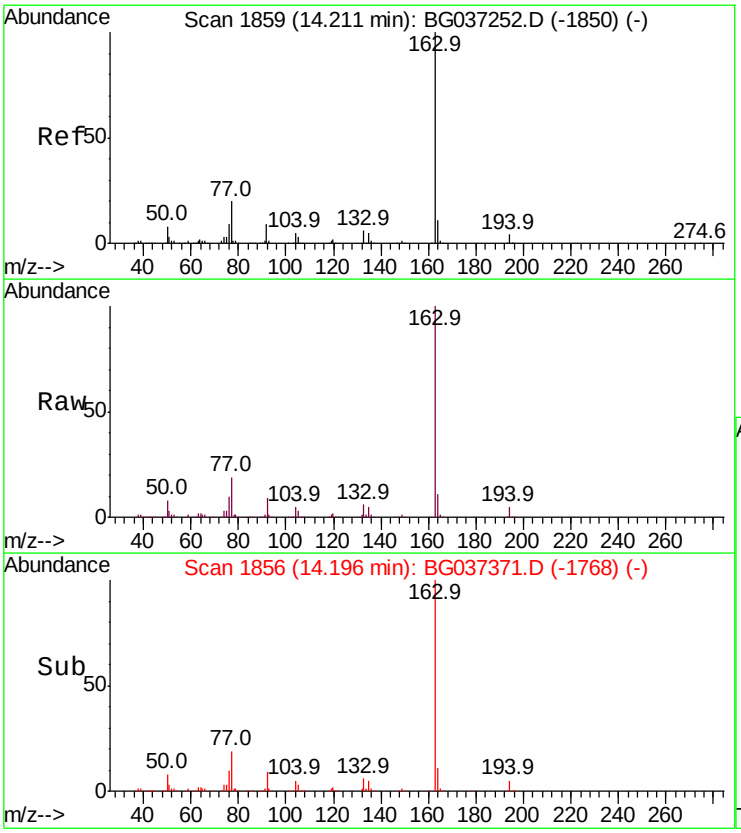
#49
Acenaphthylene
Concen: 43.441 ng
RT: 14.47 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:152 Resp: 721591

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.1	25.7
153	14.0	11.1	16.7

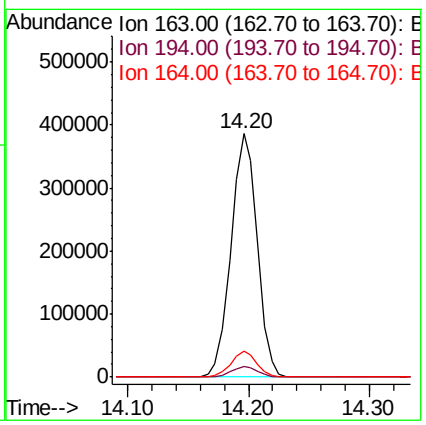


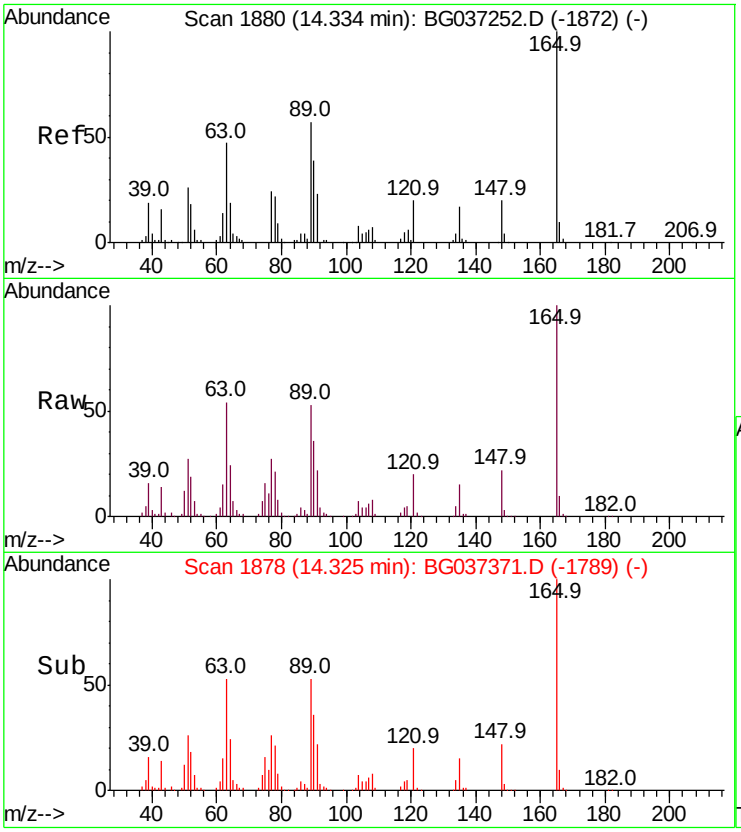


#50
Dimethylphthalate
Concen: 42.195 ng
RT: 14.20 min Scan# 1856
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:163 Resp: 579486

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.5	5.3
164	10.5	8.5	12.7



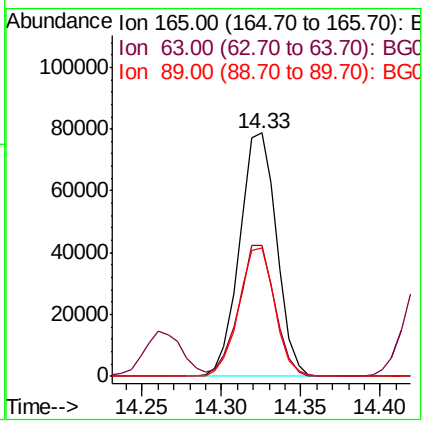


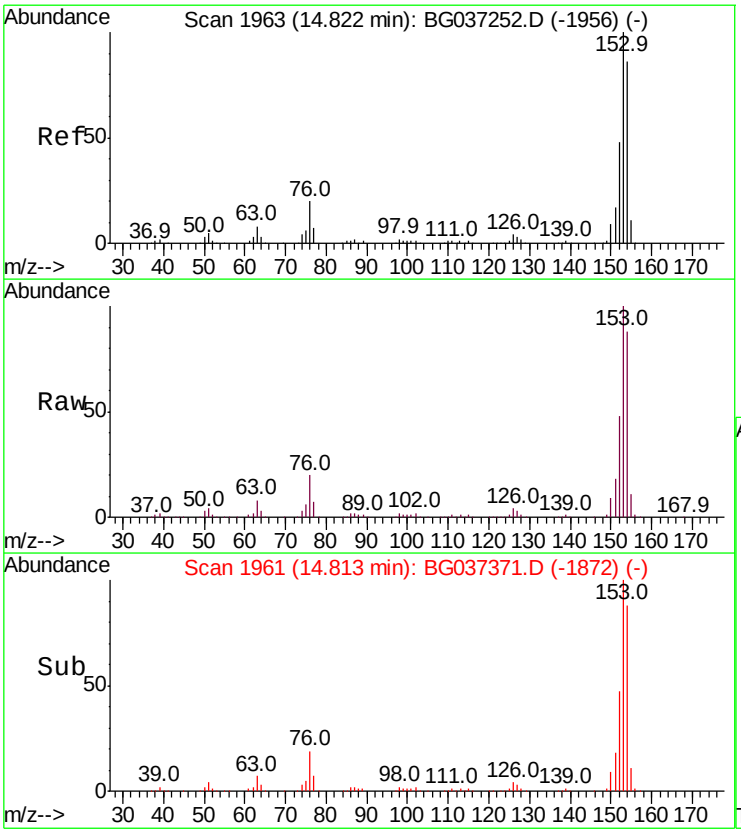
#51
2,6-Dinitrotoluene
Concen: 47.673 ng
RT: 14.33 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:165 Resp: 127077

Ion	Ratio	Lower	Upper
165	100		
63	53.5	43.4	65.2
89	52.7	45.8	68.6

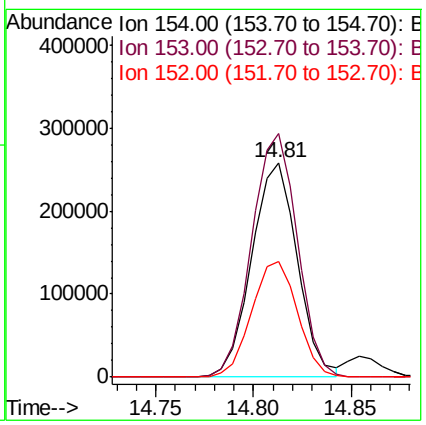


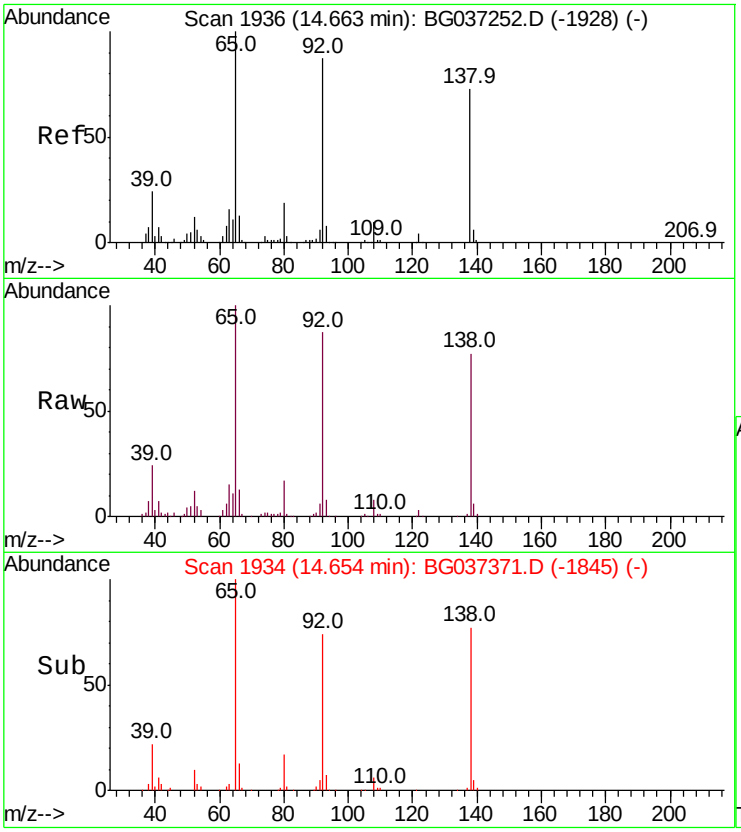


#52
Acenaphthene
Concen: 40.618 ng
RT: 14.81 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:154 Resp: 416756

Ion	Ratio	Lower	Upper
154	100		
153	113.5	93.4	140.0
152	54.0	44.7	67.1



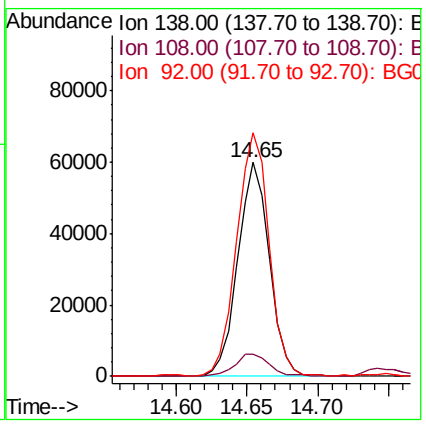


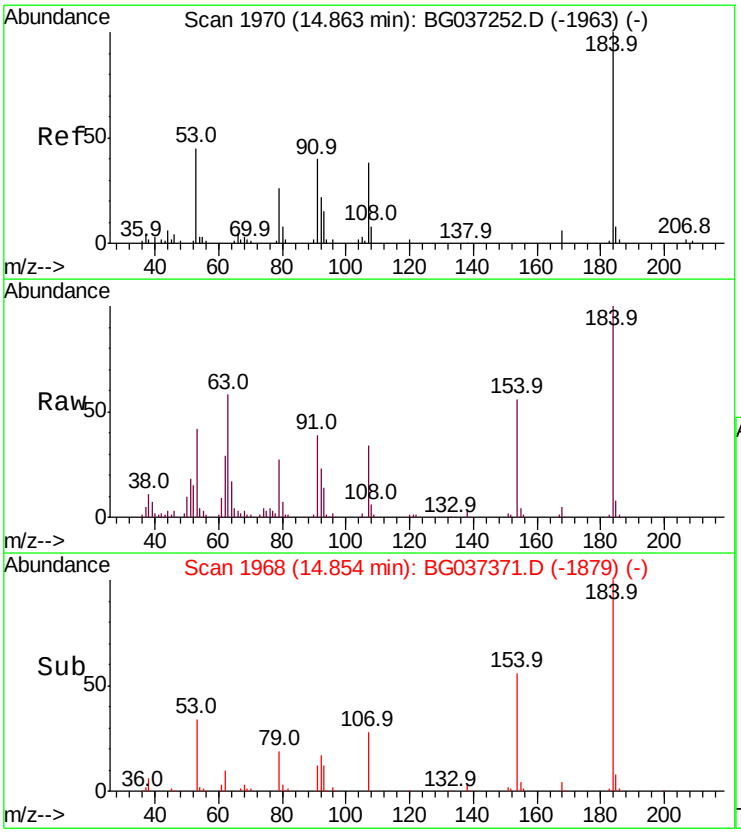
#53
3-Nitroaniline
Concen: 32.668 ng
RT: 14.65 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:138 Resp: 93867

Ion	Ratio	Lower	Upper
138	100		
108	10.3	11.0	16.6#
92	113.8	95.2	142.8

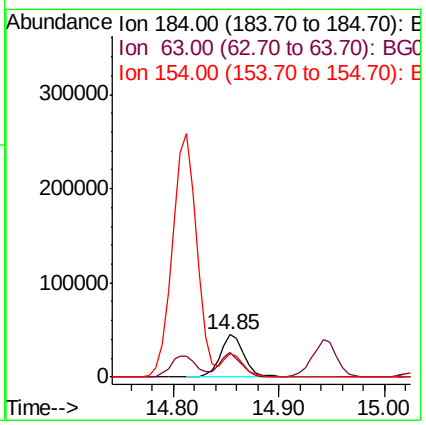


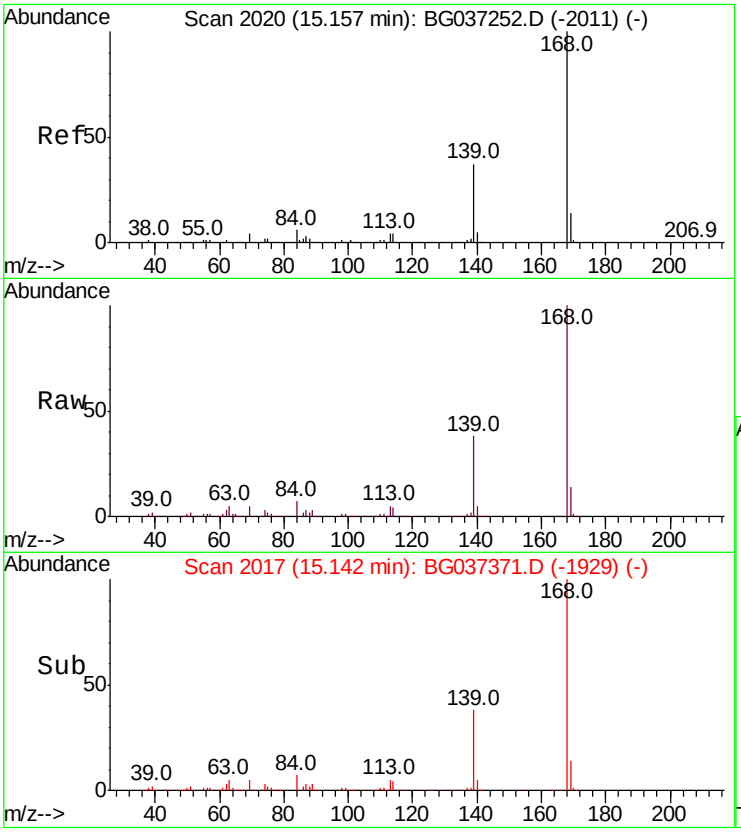


#54
2,4-Dinitrophenol
Concen: 103.483 ng
RT: 14.85 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:184 Resp: 71113

Ion	Ratio	Lower	Upper
184	100		
63	58.0	42.6	63.8
154	55.6	41.8	62.6



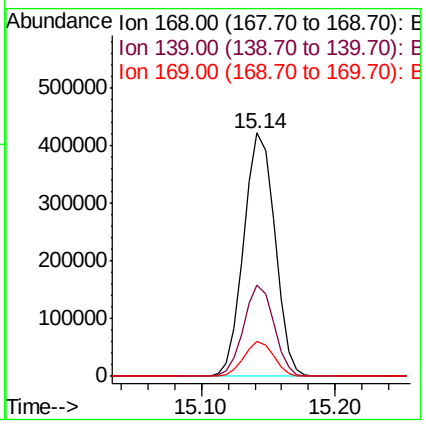


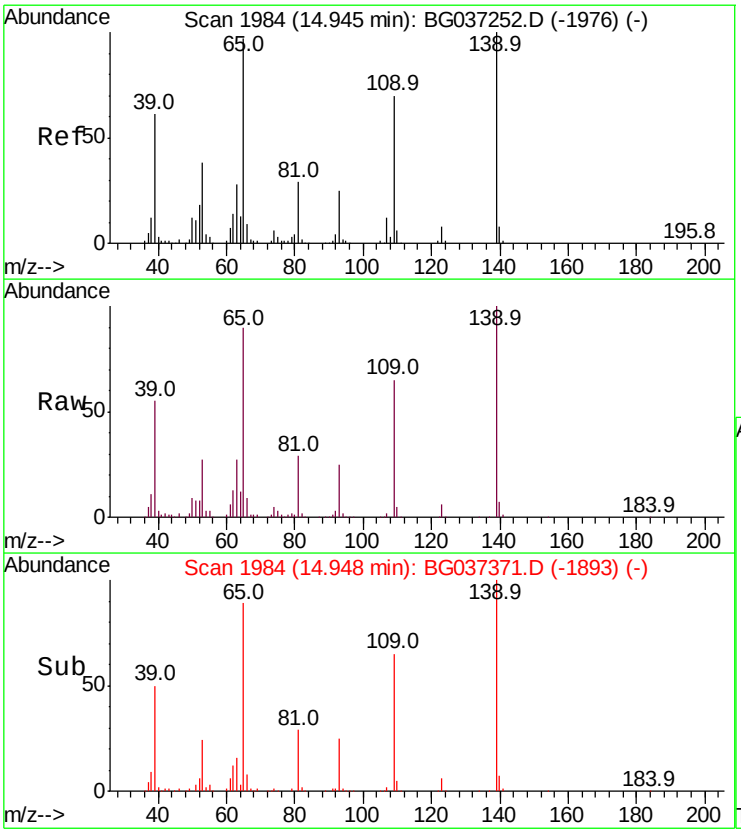
#55
Dibenzofuran
Concen: 40.670 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:168 Resp: 677105

Ion	Ratio	Lower	Upper
168	100		
139	37.5	29.4	44.0
169	14.2	11.0	16.6

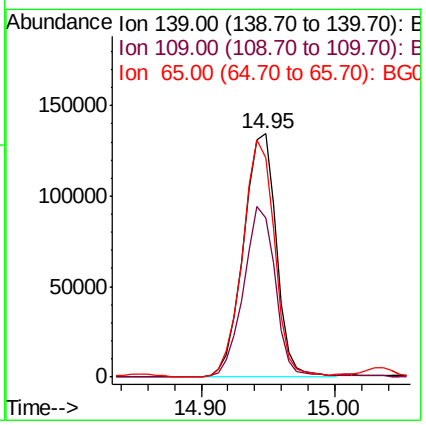


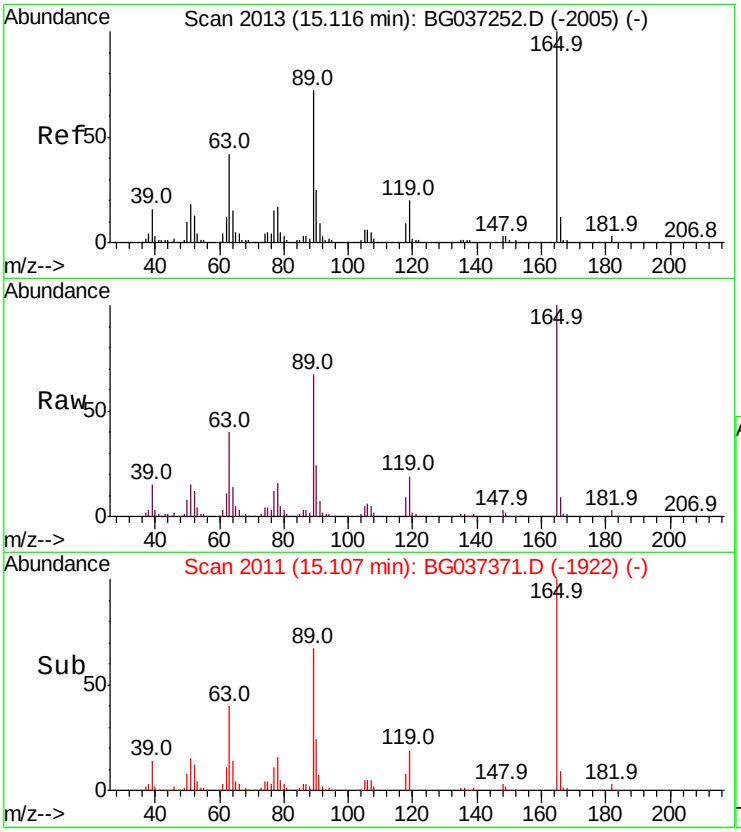


#56
4-Nitrophenol
Concen: 101.931 ng
RT: 14.95 min Scan# 1984
Delta R.T. 0.00 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:139 Resp: 228303

Ion	Ratio	Lower	Upper
139	100		
109	65.1	49.5	89.5
65	90.0	76.8	116.8



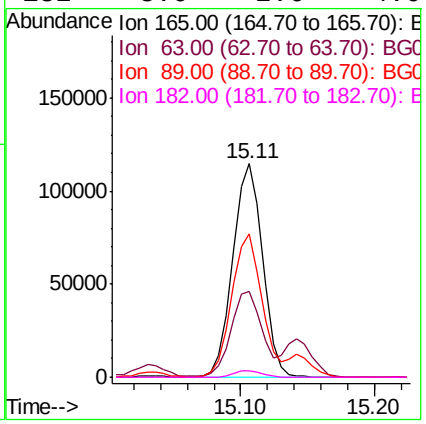


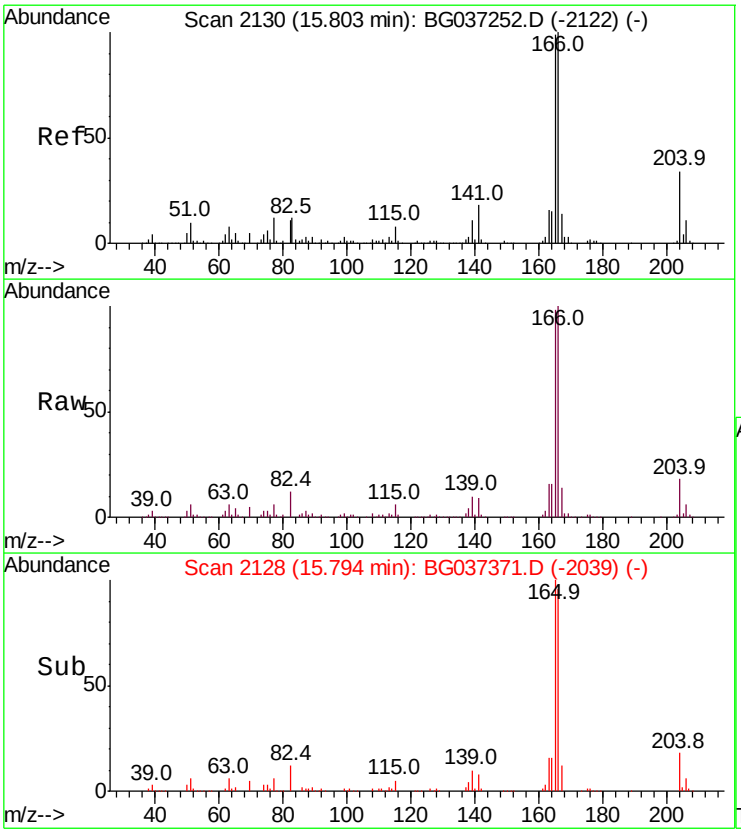
#57
2,4-Dinitrotoluene
Concen: 52.027 ng
RT: 15.11 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:165 Resp: 177357

Ion	Ratio	Lower	Upper
165	100		
63	40.0	33.4	50.0
89	67.2	57.2	85.8
182	3.0	2.6	4.0

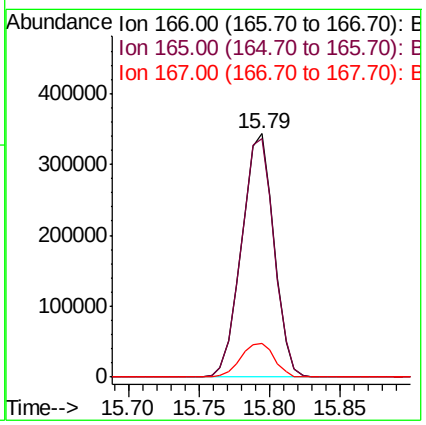


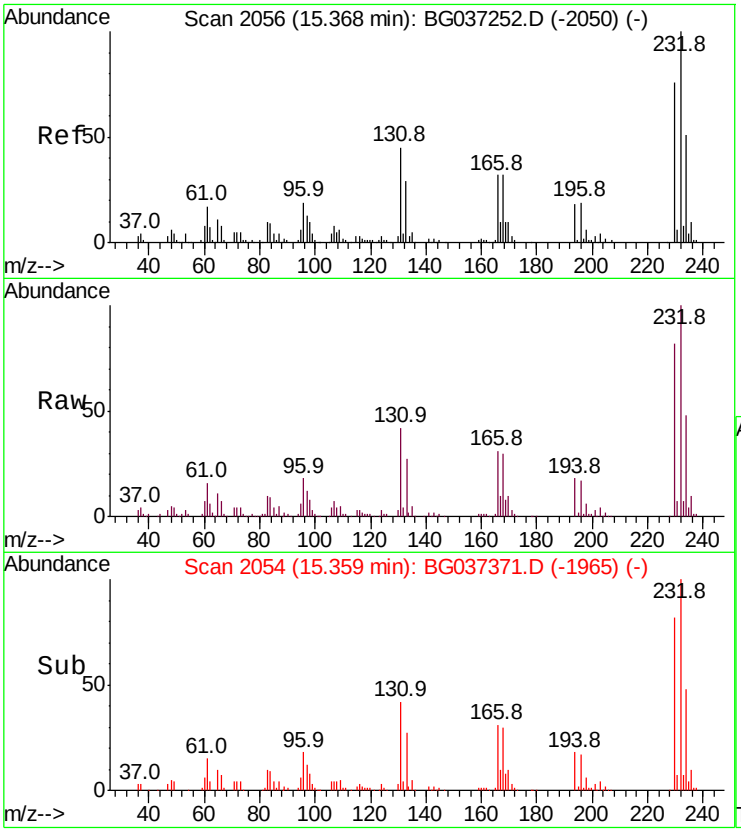


#58
Fluorene
Concen: 43.637 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:166 Resp: 549450

Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.0	118.6
167	13.9	11.3	16.9



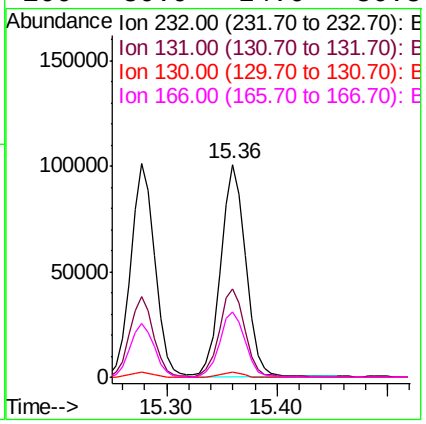


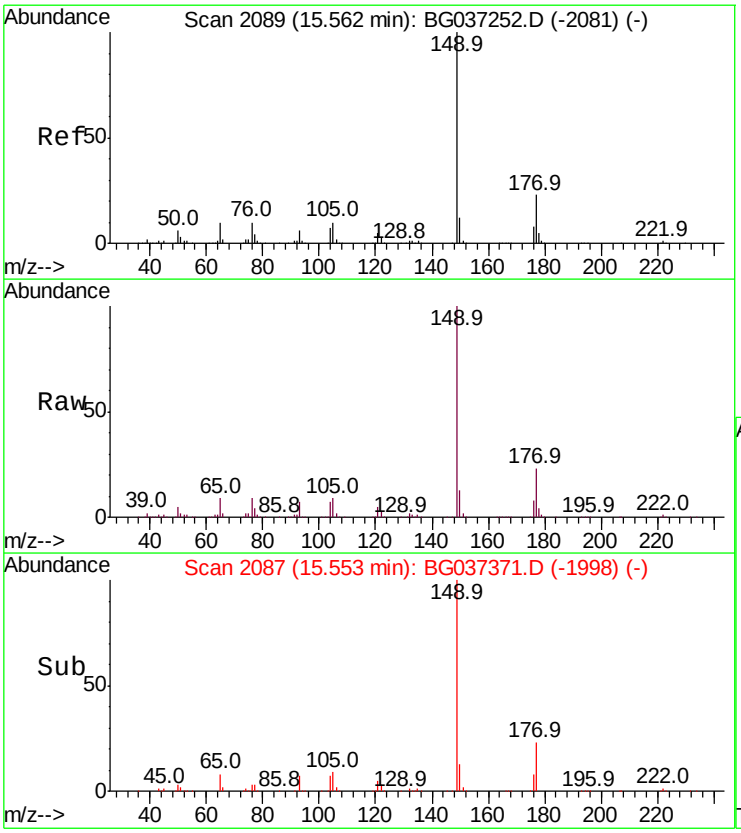
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.819 ng
RT: 15.36 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:232 Resp: 158927

Ion	Ratio	Lower	Upper
232	100		
131	42.3	33.7	50.5
130	2.3	2.1	3.1
166	30.9	24.6	36.8

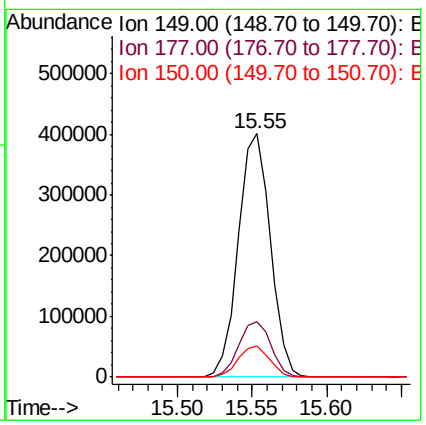


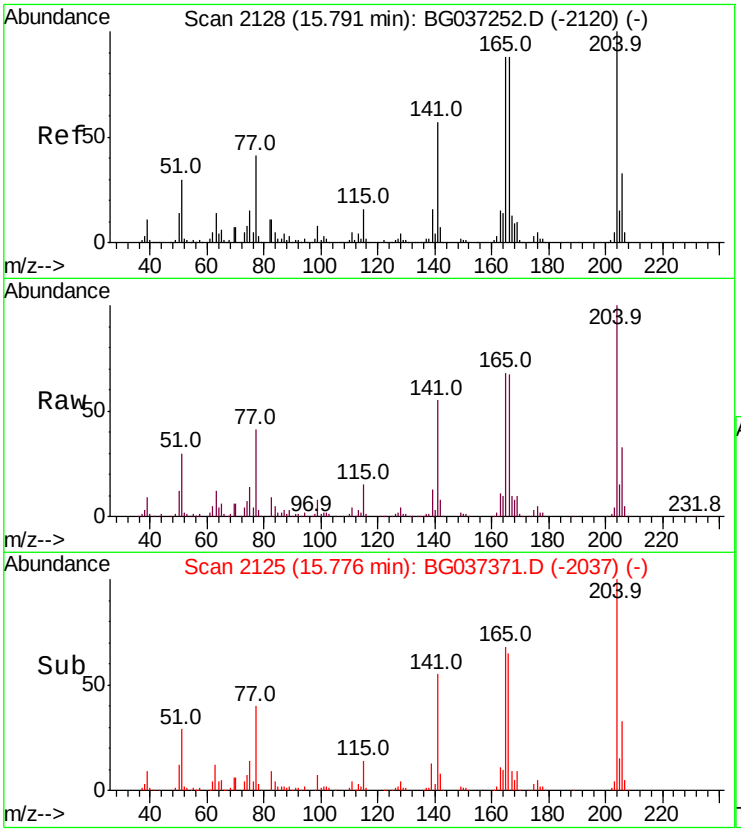


#60
Diethylphthalate
Concen: 41.712 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:149 Resp: 593660

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.3	27.5
150	12.7	10.0	15.0



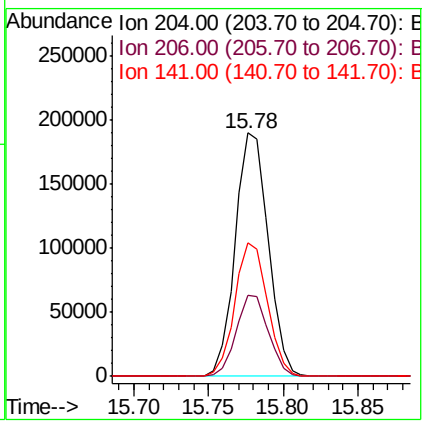


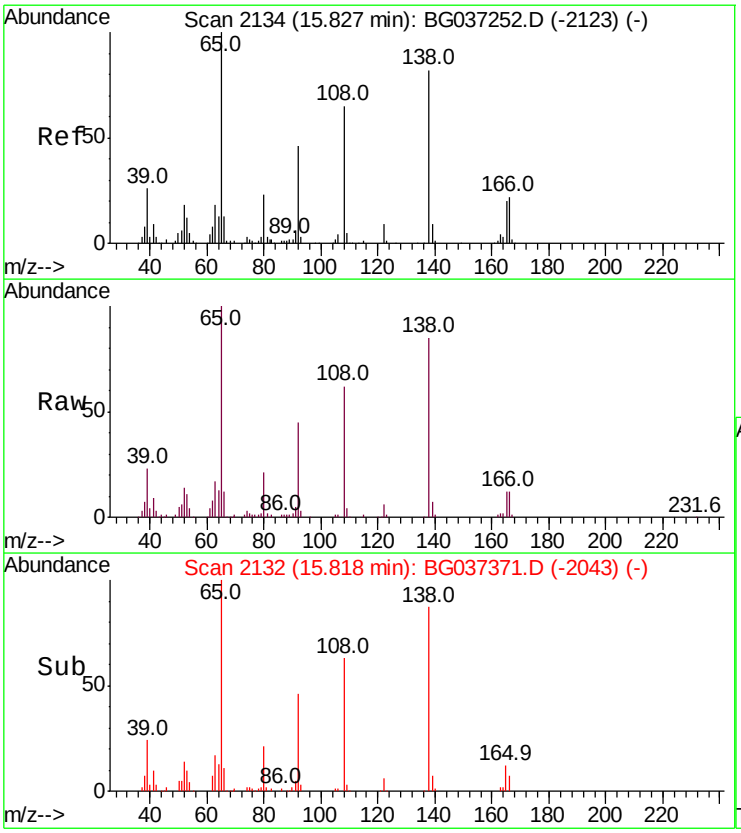
#61
4-Chlorophenyl-phenylether
Concen: 39.496 ng
RT: 15.78 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:204 Resp: 290686

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.6	39.8
141	55.0	45.4	68.2

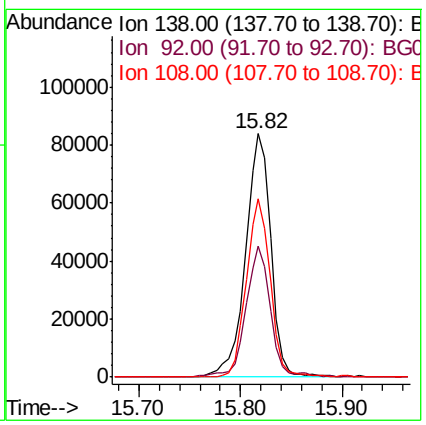


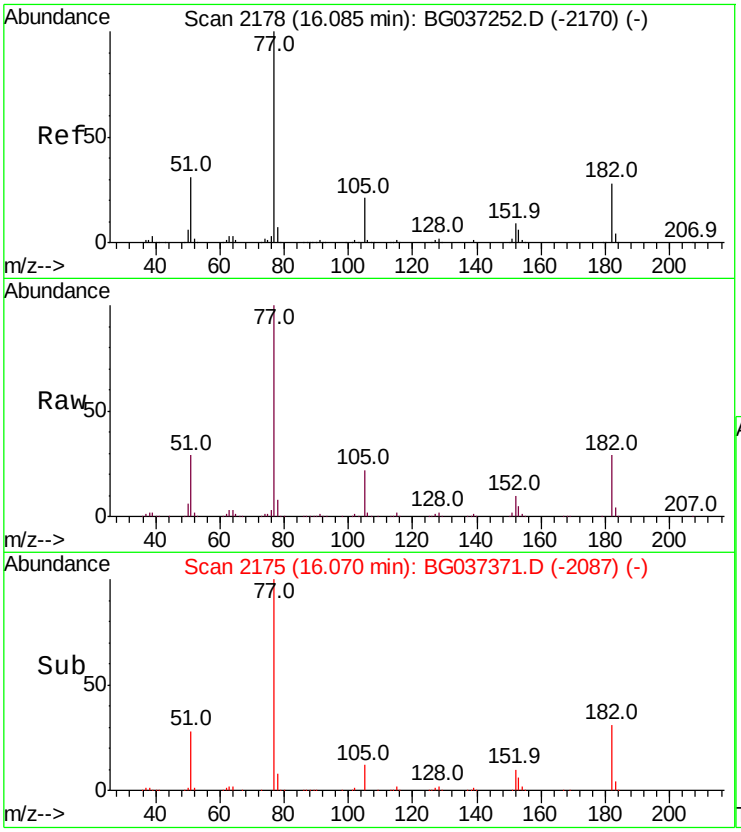


#62
4-Nitroaniline
Concen: 47.838 ng
RT: 15.82 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:138 Resp: 144275

Ion	Ratio	Lower	Upper
138	100		
92	53.6	36.4	76.4
108	73.5	60.1	100.1



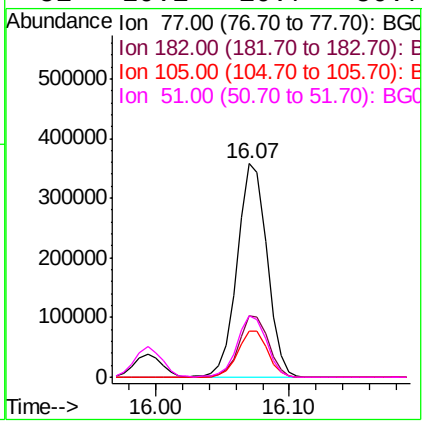


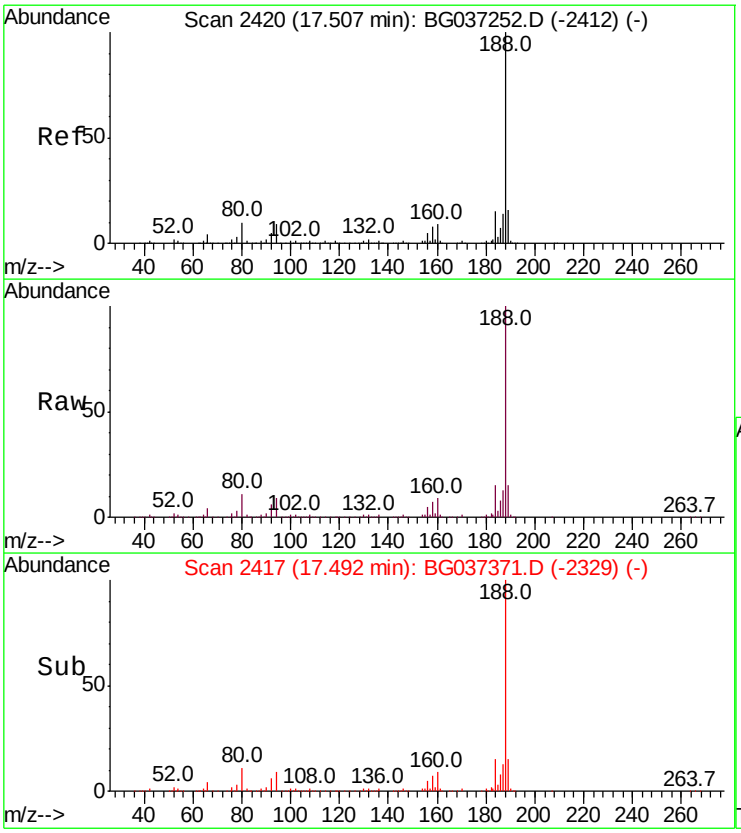
#63
Azobenzene
Concen: 40.453 ng
RT: 16.07 min Scan# 2175
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion: 77 Resp: 552015

Ion	Ratio	Lower	Upper
77	100		
182	29.0	8.0	48.0
105	21.7	1.3	41.3
51	29.1	10.7	50.7

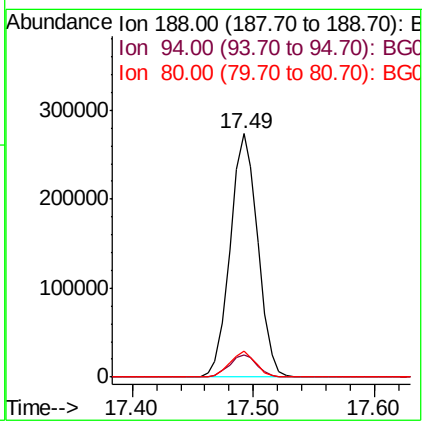


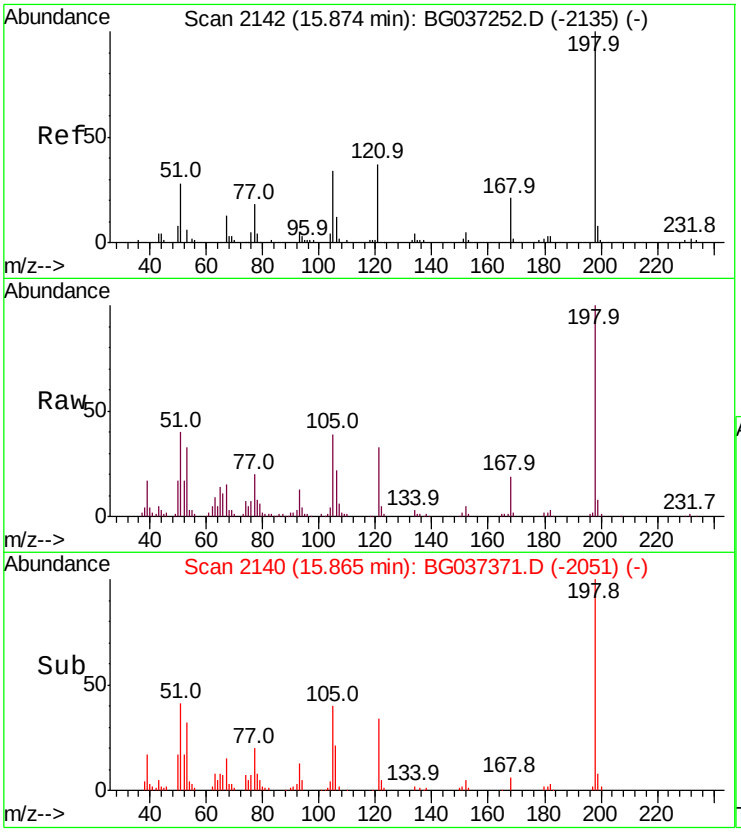


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2417
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:188 Resp: 433163

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.2	10.8
80	10.6	7.7	11.5



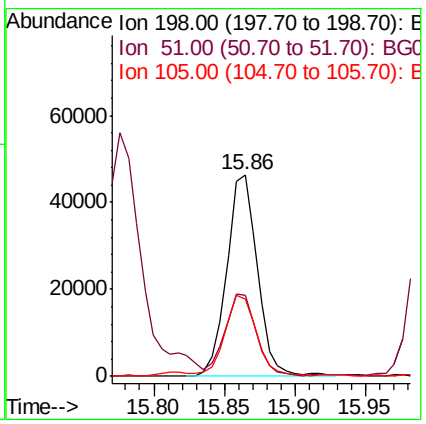


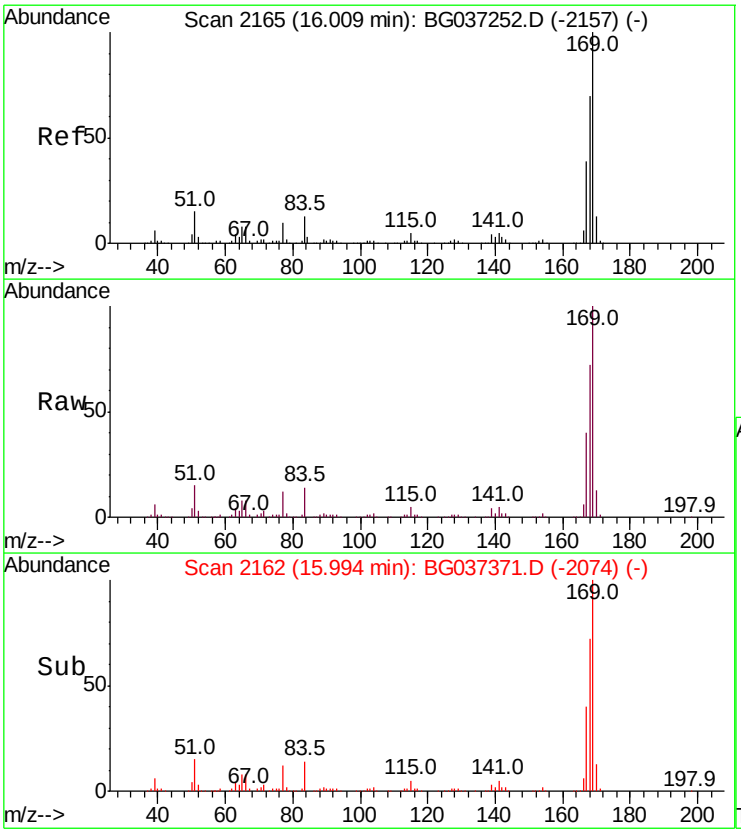
#65
4,6-Dinitro-2-methylphenol
Concen: 51.336 ng
RT: 15.86 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:198 Resp: 70242

Ion	Ratio	Lower	Upper
198	100		
51	40.2	22.7	62.7
105	38.5	19.7	59.7

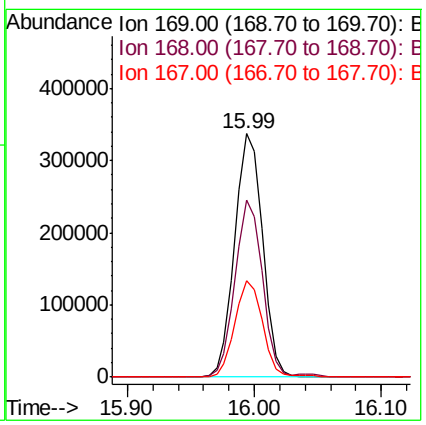


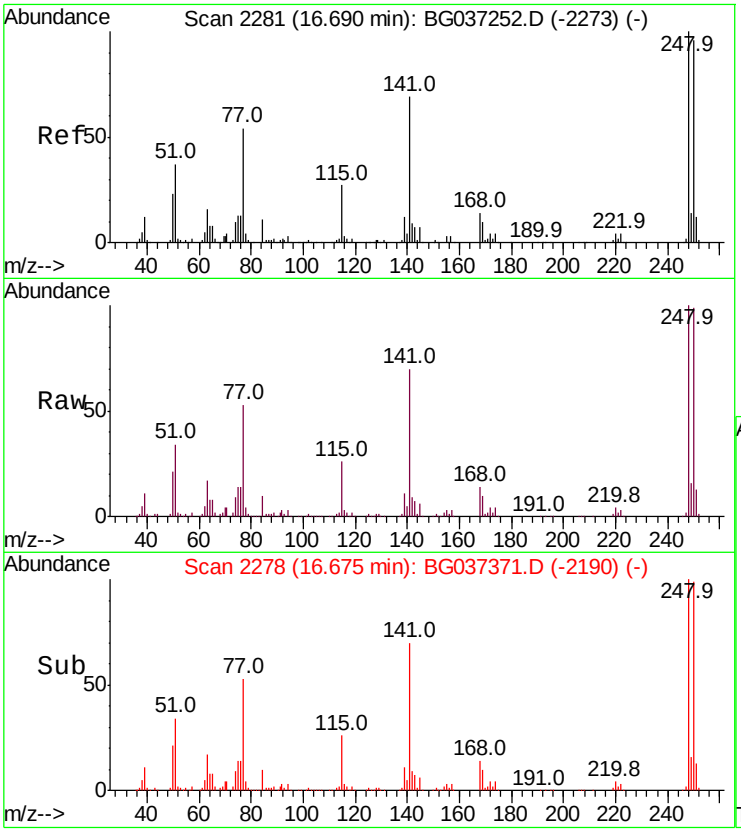


#66
n-Nitrosodiphenylamine
Concen: 40.384 ng
RT: 15.99 min Scan# 2162
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:169 Resp: 513705

Ion	Ratio	Lower	Upper
169	100		
168	72.5	55.7	83.5
167	39.6	31.3	46.9



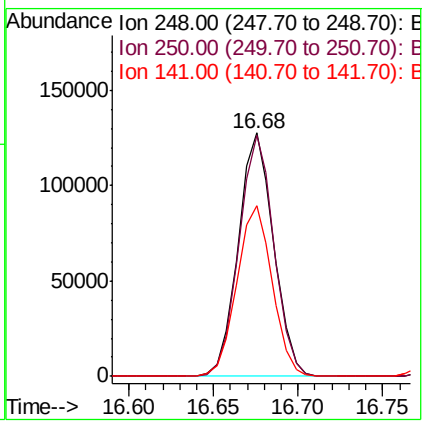


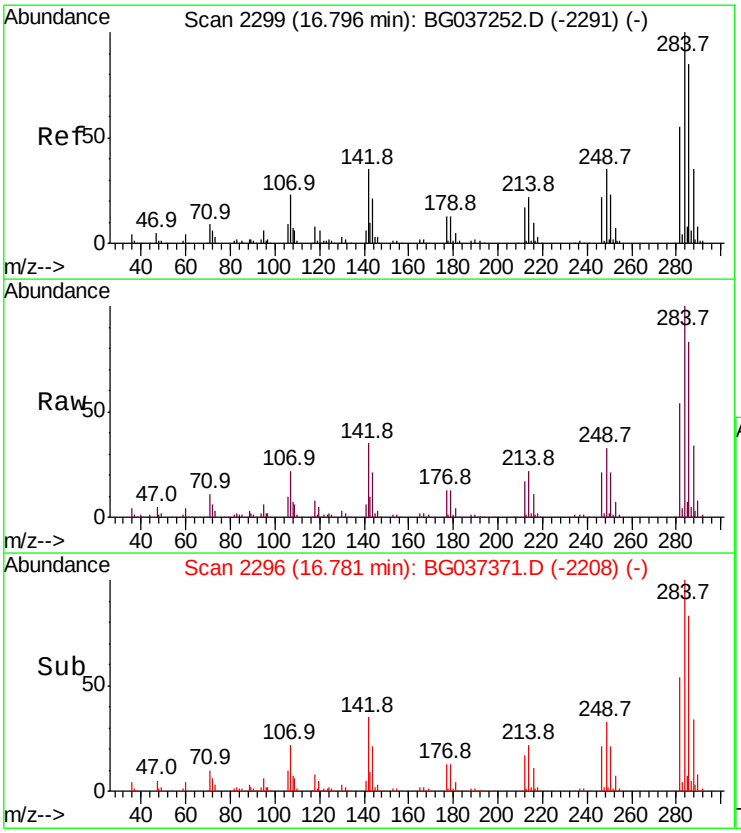
#67
4-Bromophenyl-phenylether
Concen: 39.640 ng
RT: 16.68 min Scan# 2278
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:248 Resp: 185313

Ion	Ratio	Lower	Upper
248	100		
250	99.0	77.0	115.6
141	69.9	55.5	83.3

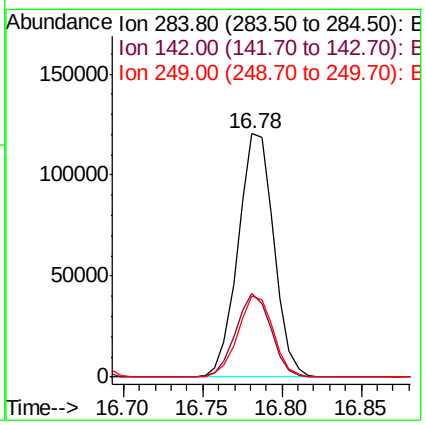


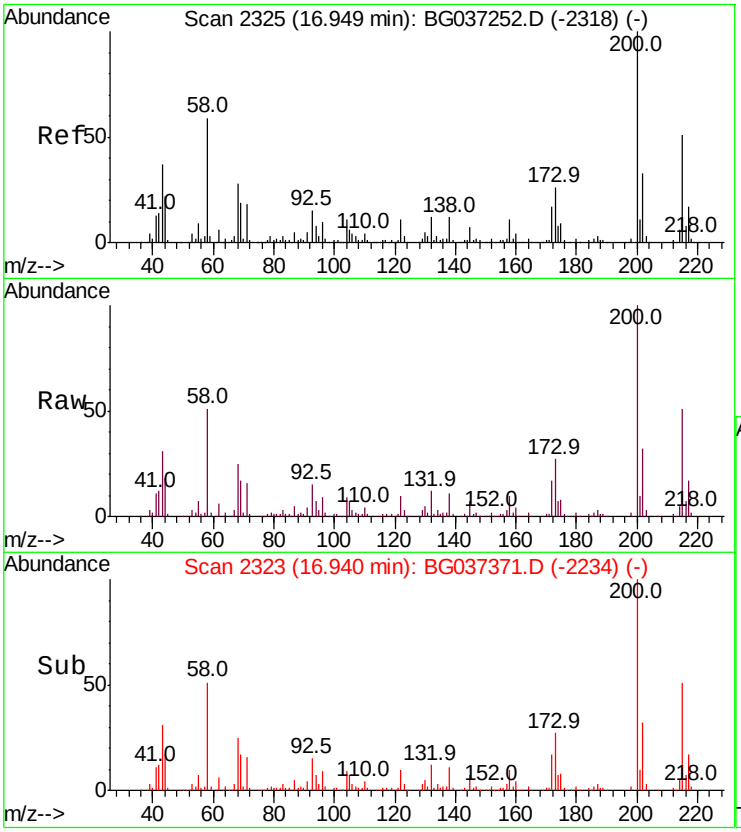


#68
Hexachlorobenzene
Concen: 38.803 ng
RT: 16.78 min Scan# 2296
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:284 Resp: 188077

Ion	Ratio	Lower	Upper
284	100		
142	34.6	28.1	42.1
249	35.7	29.8	44.8



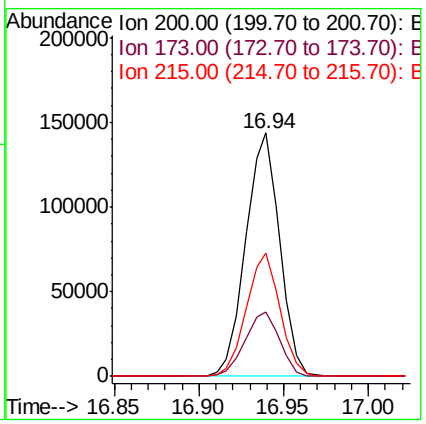


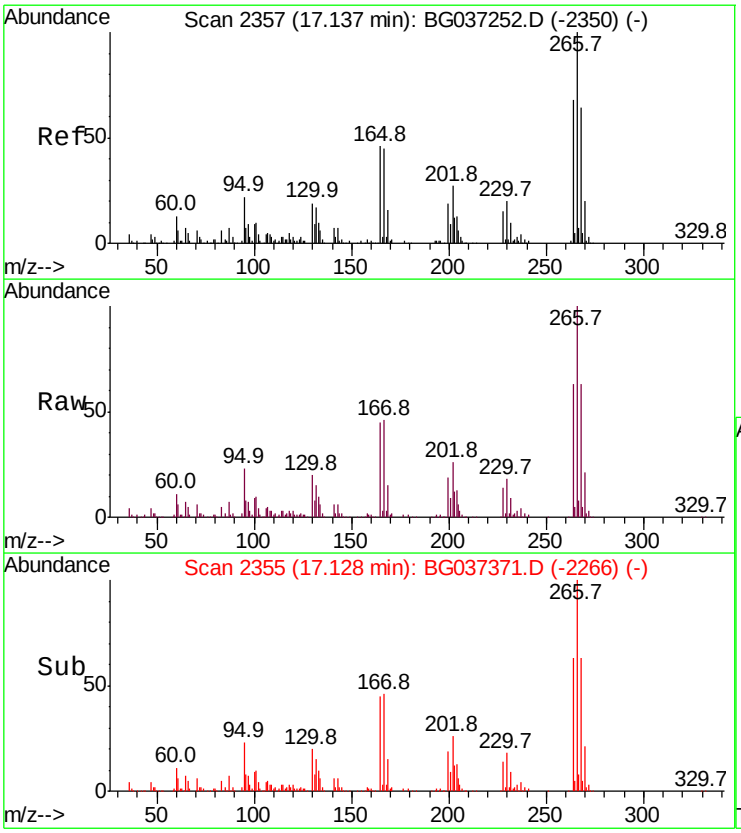
#69
Atrazine
Concen: 42.337 ng
RT: 16.94 min Scan# 2323
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:200 Resp: 200165

Ion	Ratio	Lower	Upper
200	100		
173	26.7	6.1	46.1
215	50.6	30.8	70.8

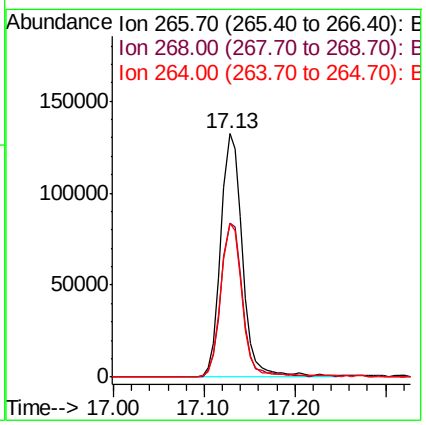


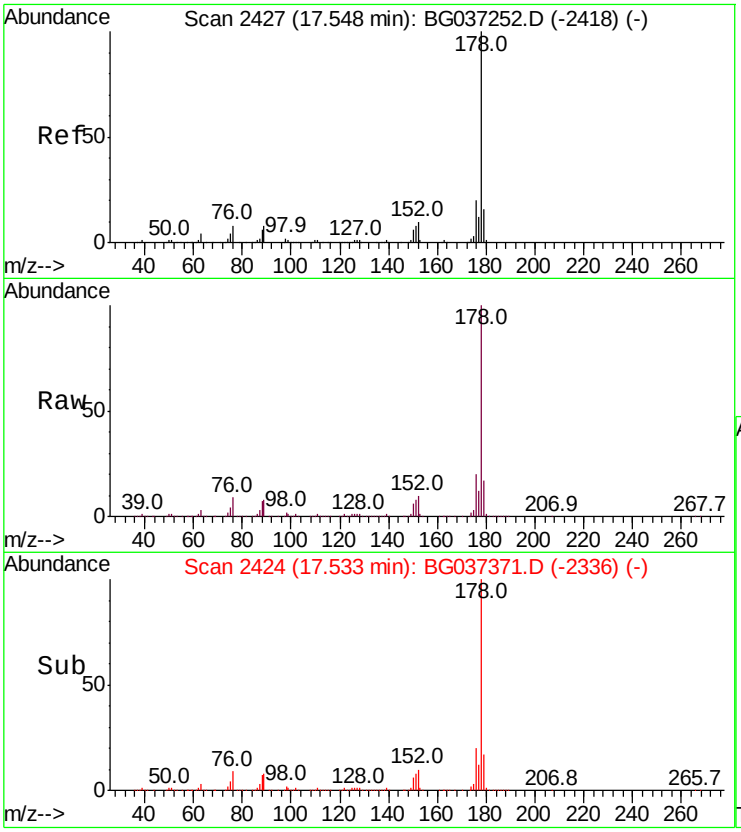


#70
Pentachlorophenol
Concen: 70.332 ng
RT: 17.13 min Scan# 2355
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:266 Resp: 219944

Ion	Ratio	Lower	Upper
266	100		
268	67.8	55.0	82.6
264	63.3	58.9	88.3



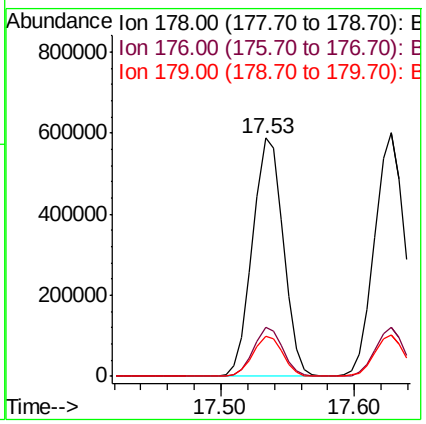


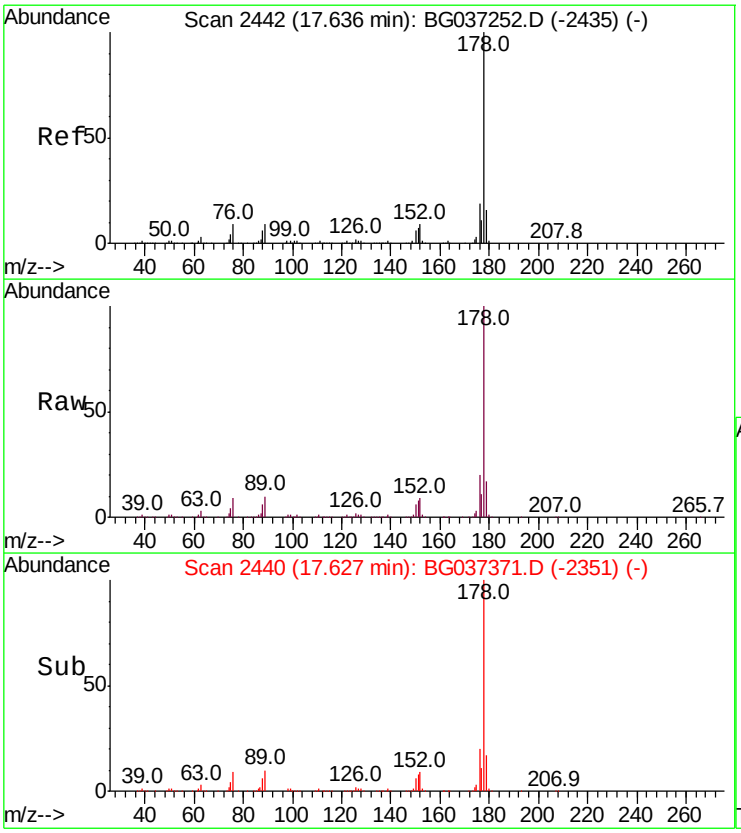
#71
Phenanthrene
Concen: 42.373 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:178 Resp: 934304

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.1	24.1
179	16.9	13.0	19.4

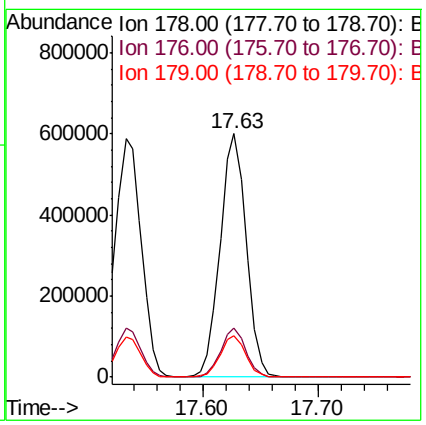


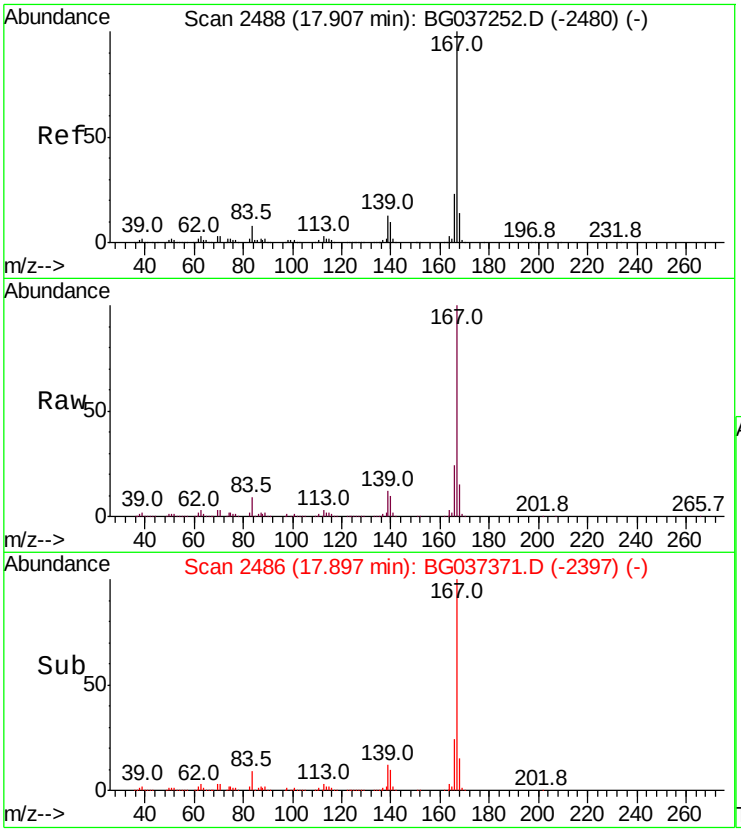


#72
Anthracene
Concen: 43.430 ng
RT: 17.63 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:178 Resp: 937308

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.0	22.4
179	17.1	12.8	19.2



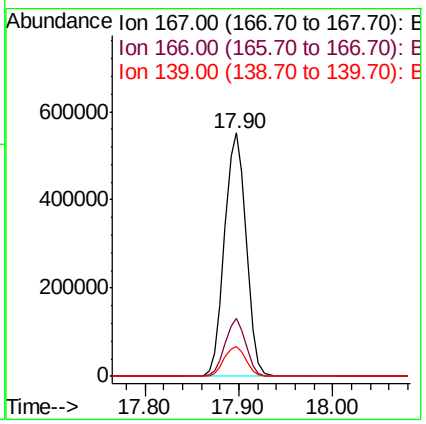


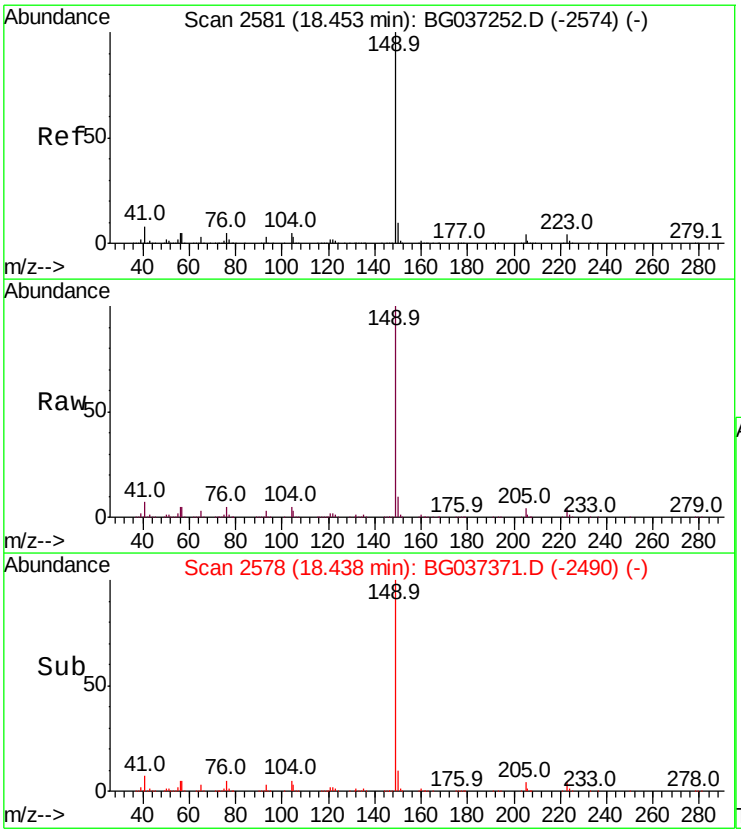
#73
Carbazole
Concen: 39.615 ng
RT: 17.90 min Scan# 2486
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:167 Resp: 880921

Ion	Ratio	Lower	Upper
167	100		
166	23.7	18.3	27.5
139	12.4	10.5	15.7

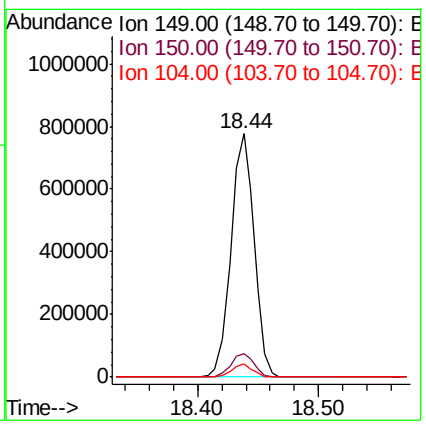


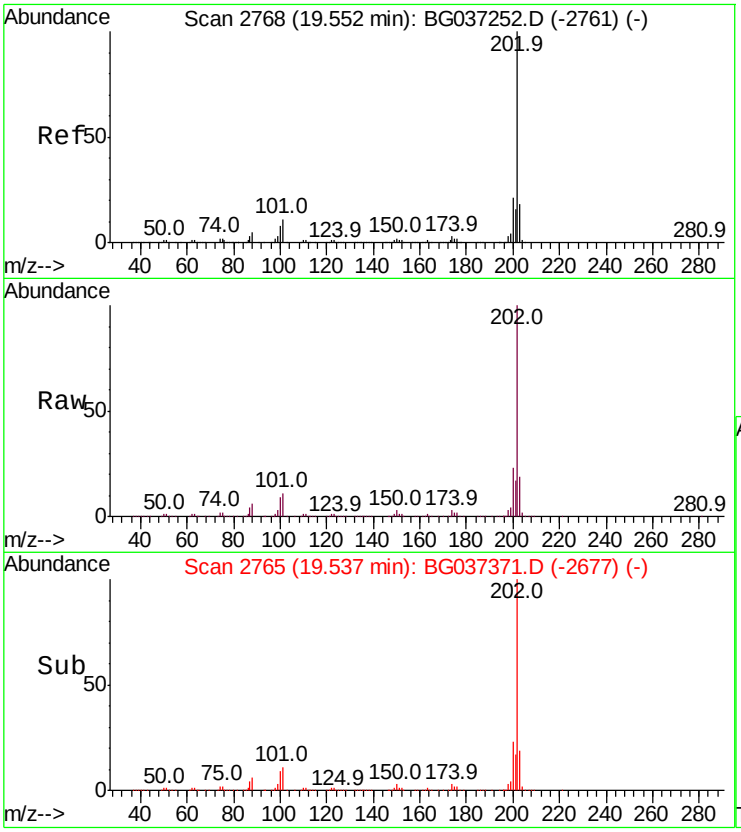


#74
Di-n-butylphthalate
Concen: 43.404 ng
RT: 18.44 min Scan# 2578
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:149 Resp: 1034477

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.2	12.2
104	5.2	4.0	6.0



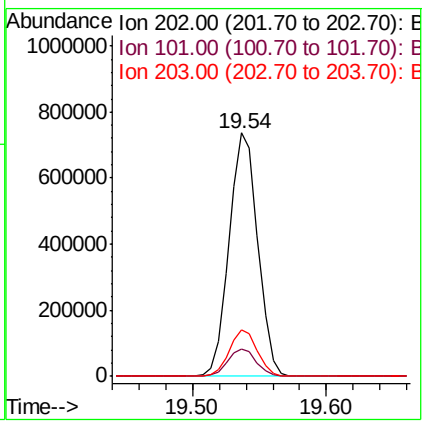


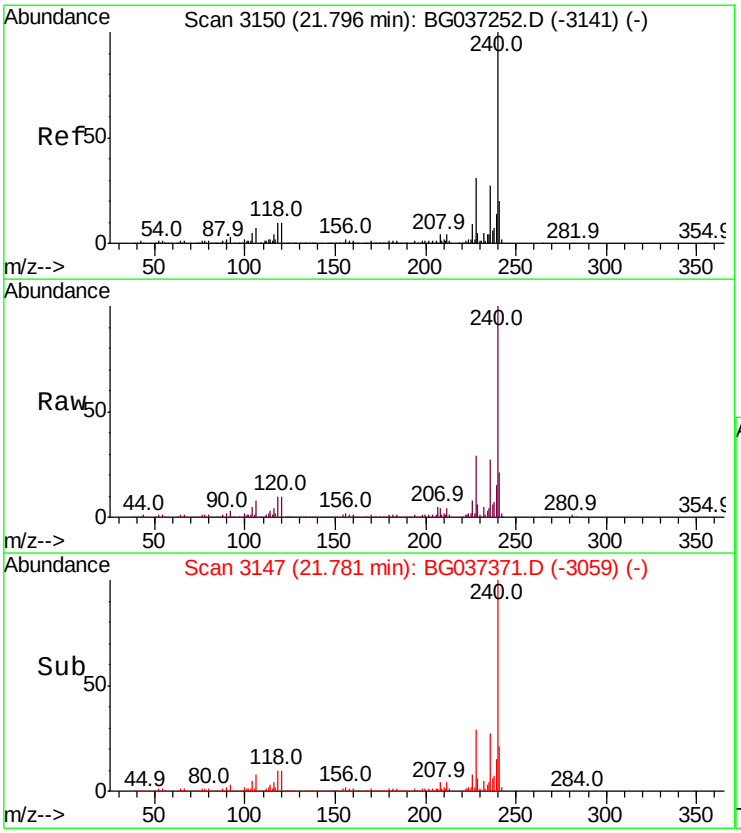
#75
Fluoranthene
Concen: 42.666 ng
RT: 19.54 min Scan# 2765
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:202 Resp: 1099560

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	30.7
203	19.0	0.0	38.5

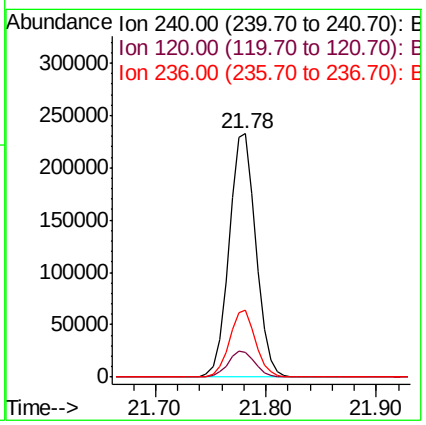


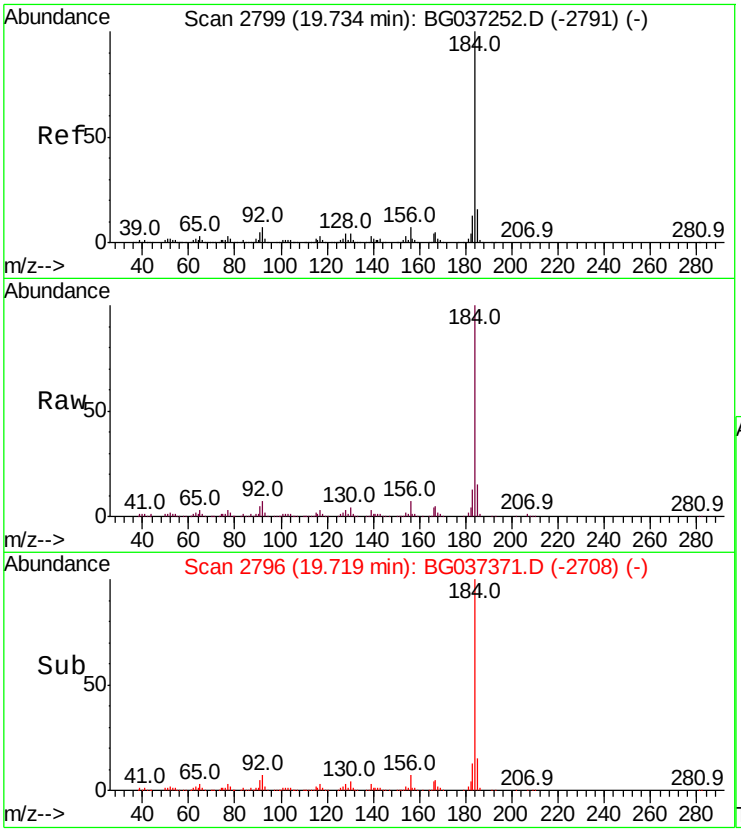


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:240 Resp: 395830

Ion	Ratio	Lower	Upper
240	100		
120	10.1	8.1	12.1
236	27.3	21.4	32.0



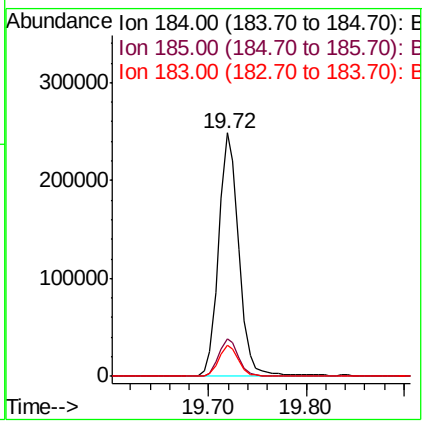


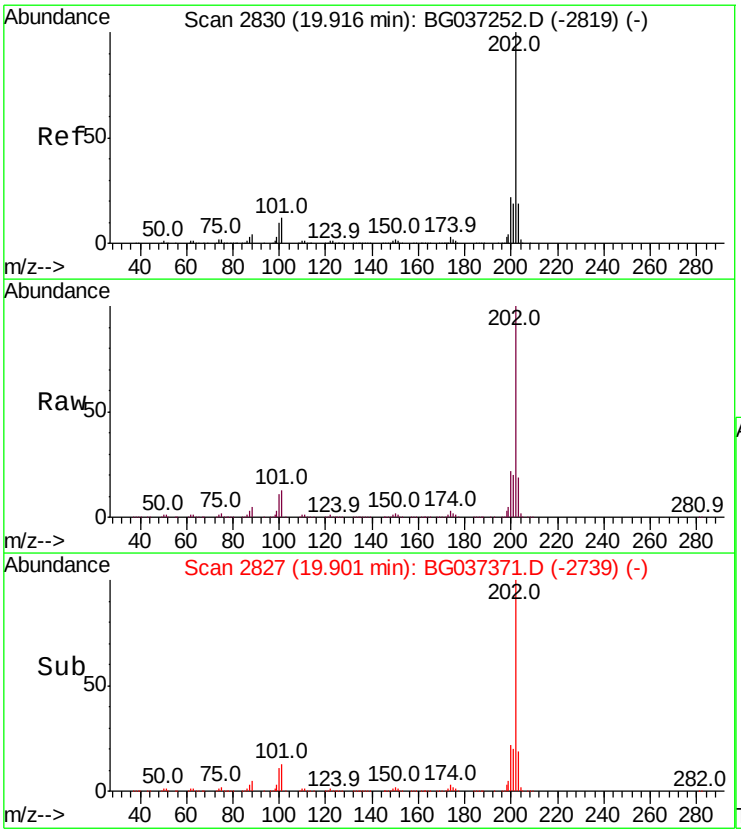
#77
Benzidine
Concen: 23.660 ng
RT: 19.72 min Scan# 2796
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:184 Resp: 358284

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	18.8
183	12.6	10.2	15.2

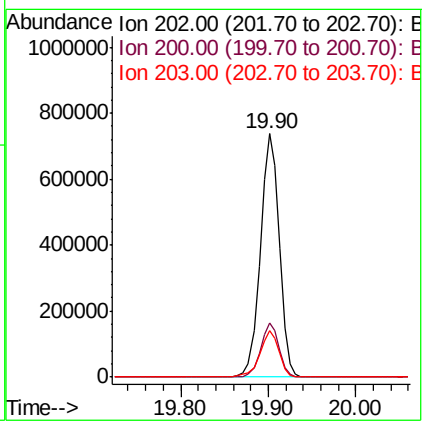


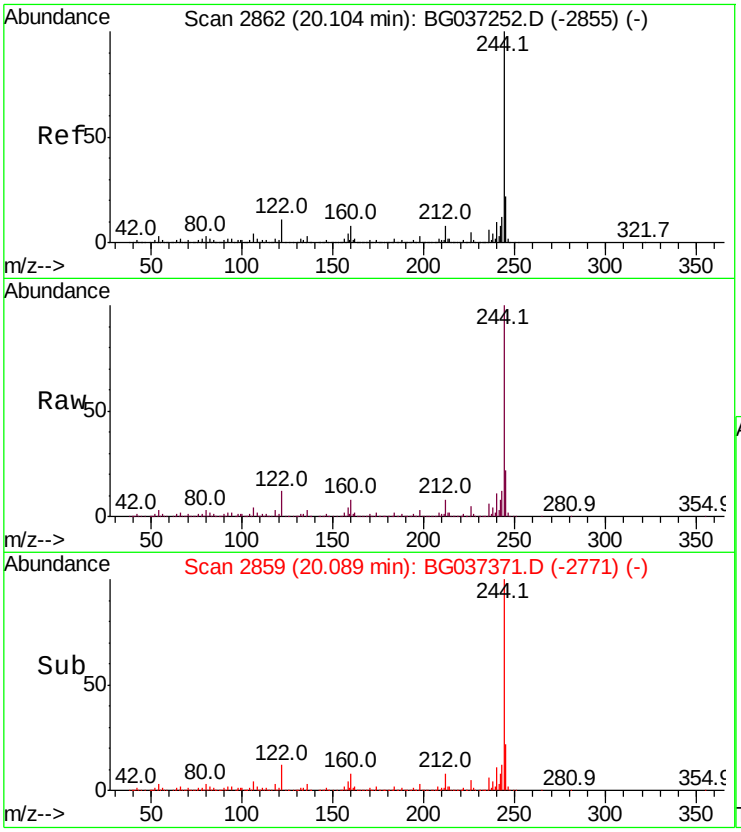


#78
Pyrene
Concen: 42.497 ng
RT: 19.90 min Scan# 2827
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:202 Resp: 1096326

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.8	26.6
203	19.4	15.2	22.8



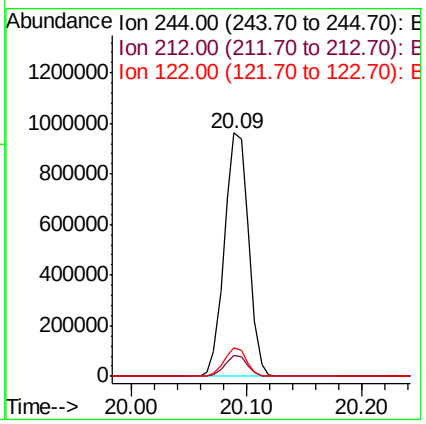


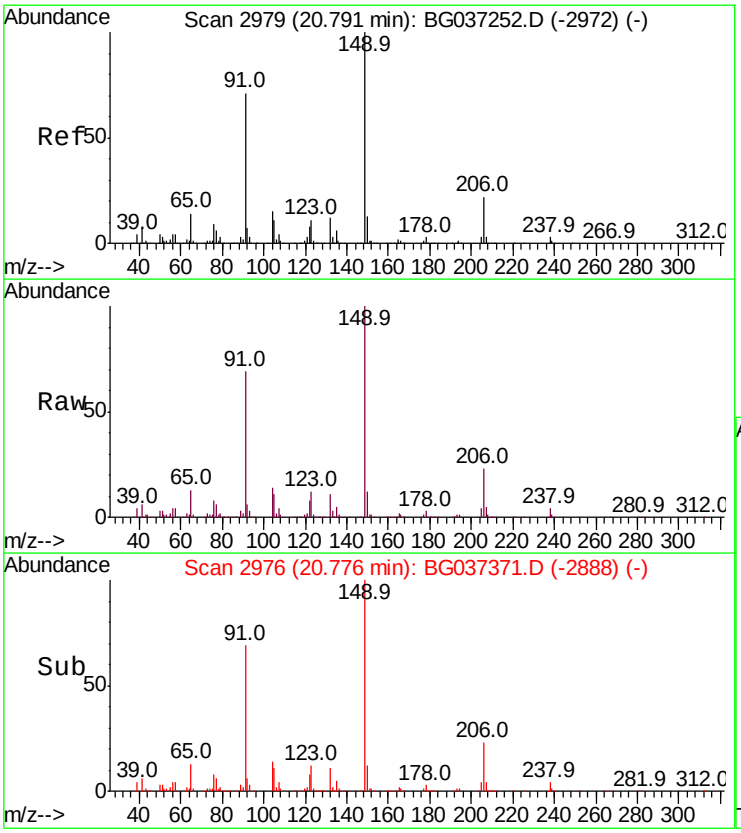
#79
Terphenyl-d14
Concen: 73.650 ng
RT: 20.09 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:244 Resp: 1388399

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.5	9.7
122	11.7	9.0	13.4

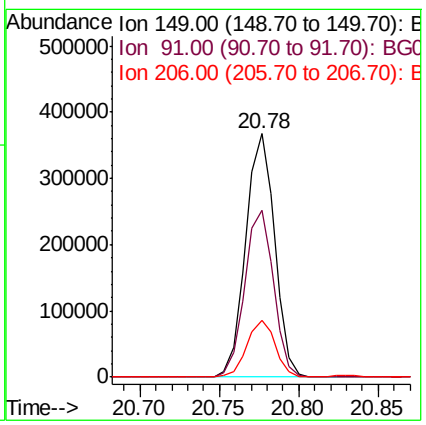


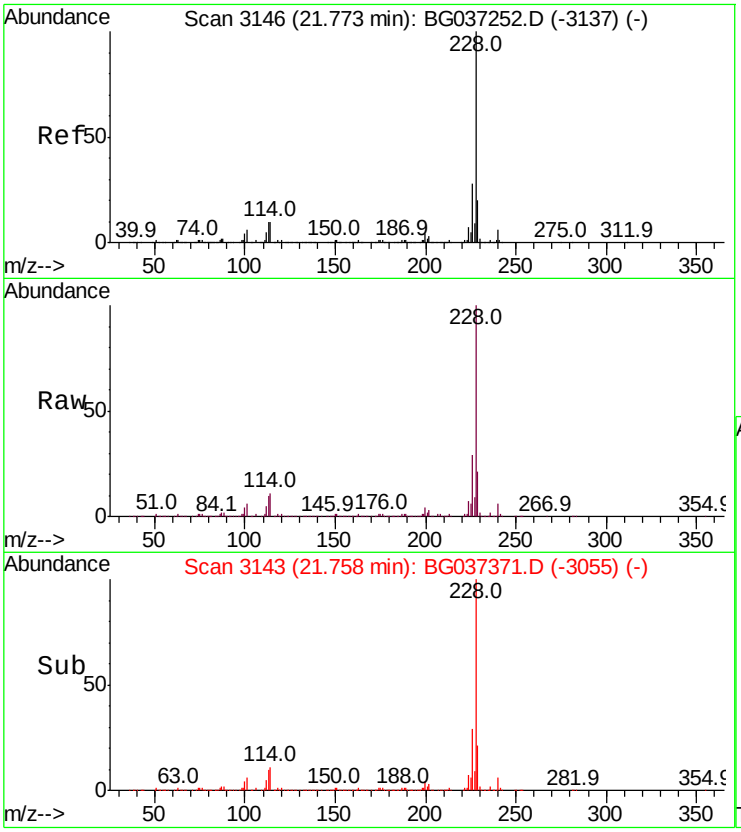


#80
Butylbenzylphthalate
Concen: 46.561 ng
RT: 20.78 min Scan# 2976
Delta R.T. -0.01 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:149 Resp: 467340

Ion	Ratio	Lower	Upper
149	100		
91	68.6	57.0	85.4
206	23.1	17.8	26.6



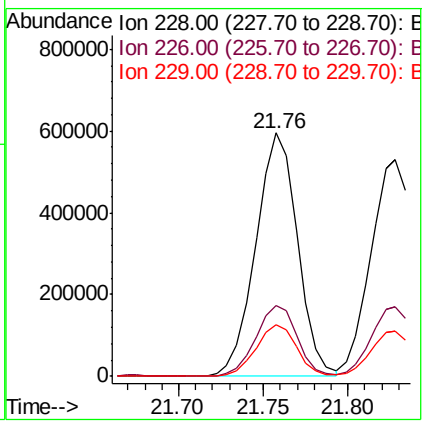


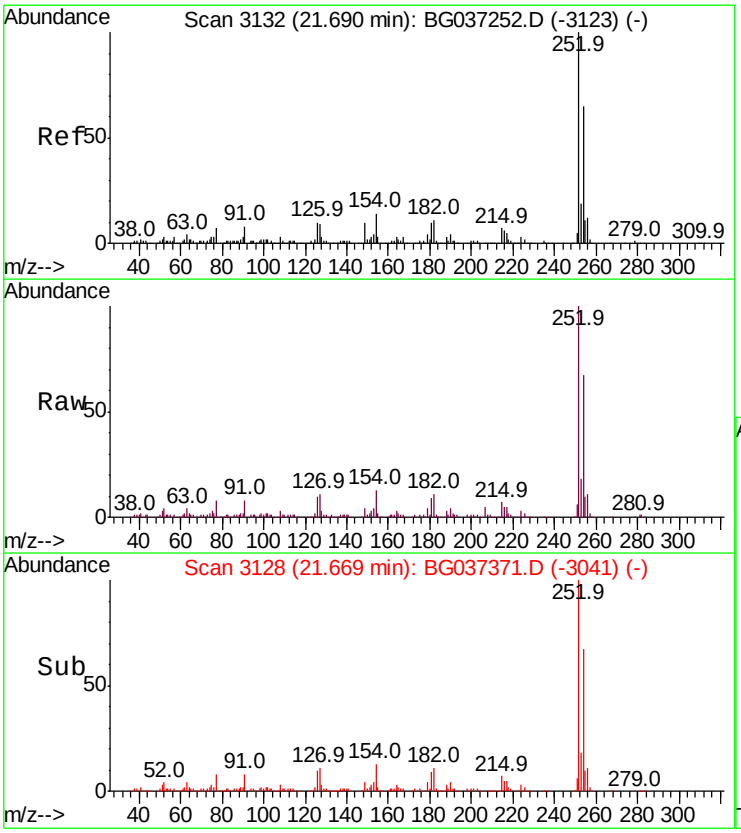
#81
Benzo(a)anthracene
Concen: 43.186 ng
RT: 21.76 min Scan# 3143
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:228 Resp: 1023783

Ion	Ratio	Lower	Upper
228	100		
226	29.3	22.6	33.8
229	21.5	16.3	24.5

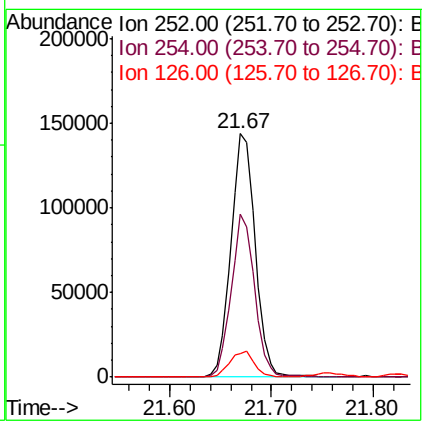


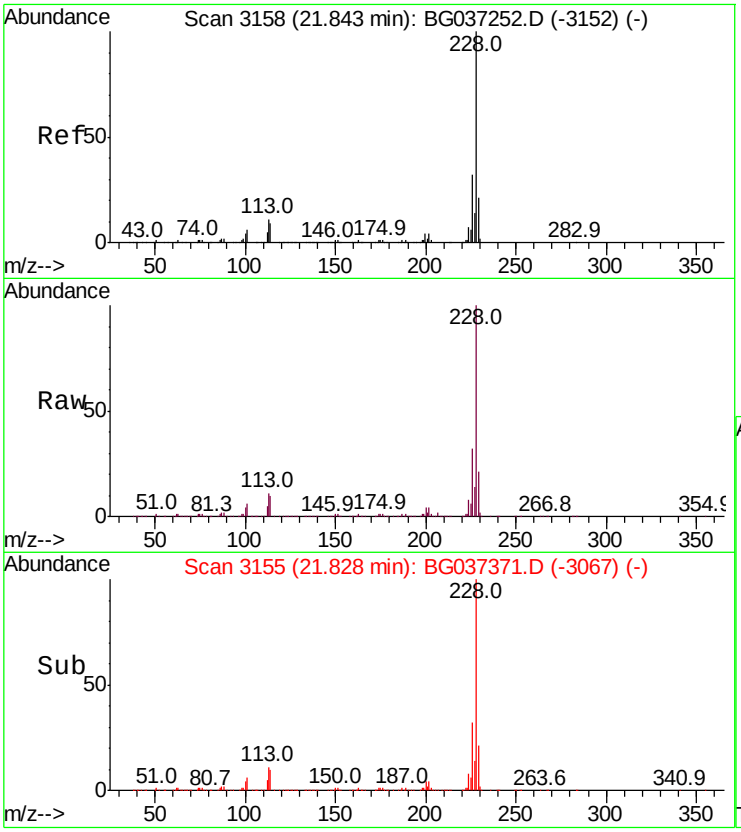


#82
3,3'-Dichlorobenzidine
Concen: 26.234 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:252 Resp: 239907

Ion	Ratio	Lower	Upper
252	100		
254	66.8	52.0	78.0
126	9.8	8.2	12.4



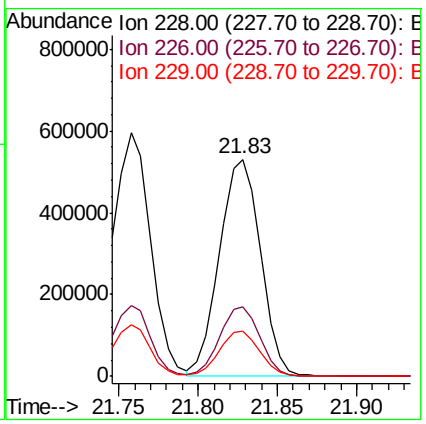


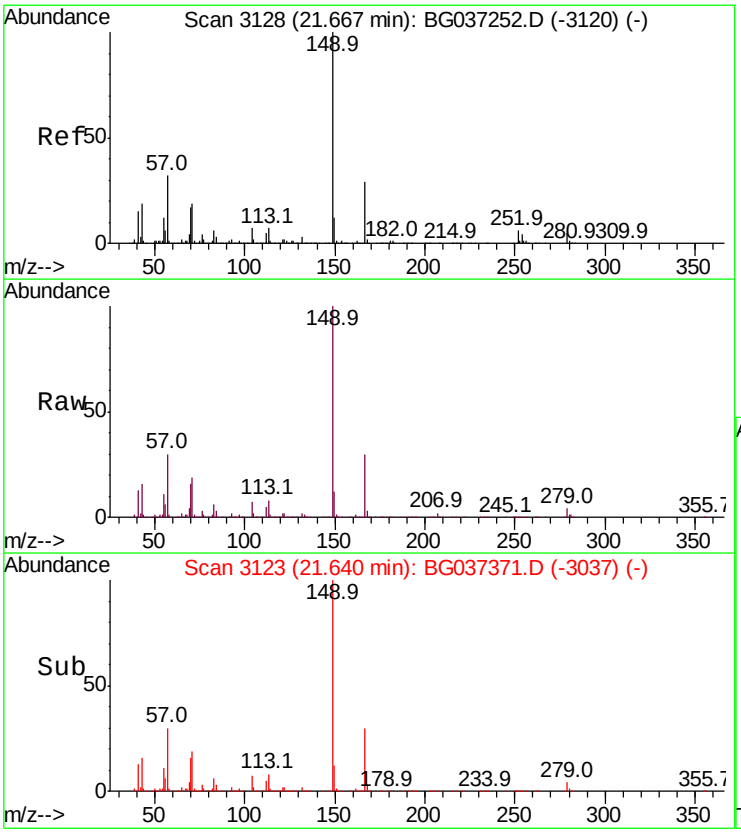
#83
Chrysene
Concen: 42.003 ng
RT: 21.83 min Scan# 3155
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:228 Resp: 949861

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.7	38.5
229	21.0	16.5	24.7

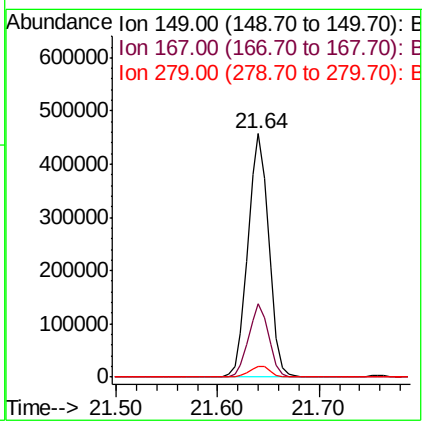


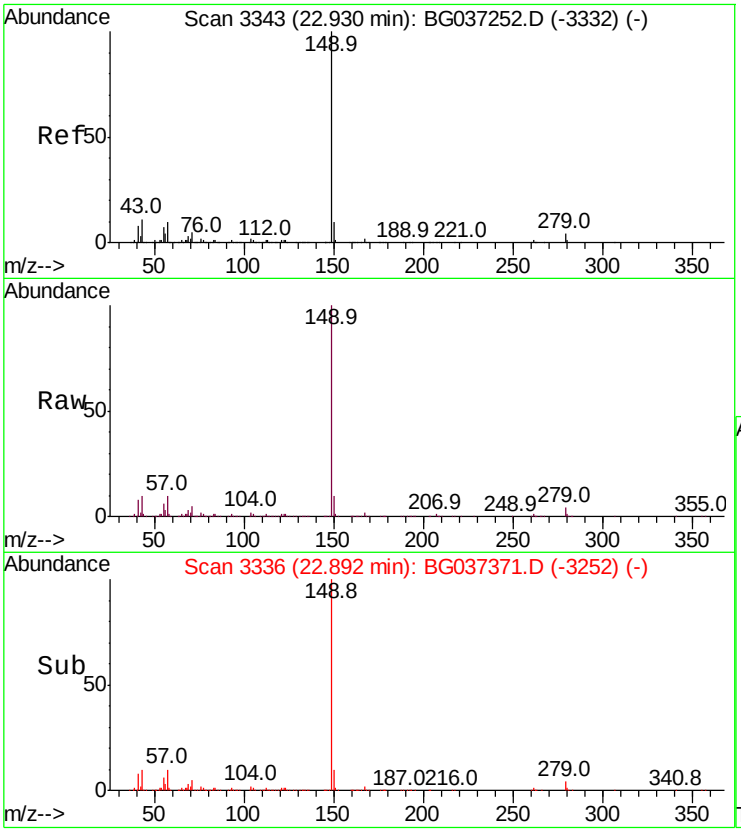


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.255 ng
RT: 21.64 min Scan# 3123
Delta R.T. -0.03 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:149 Resp: 652252

Ion	Ratio	Lower	Upper
149	100		
167	30.2	23.0	34.4
279	4.3	3.6	5.4



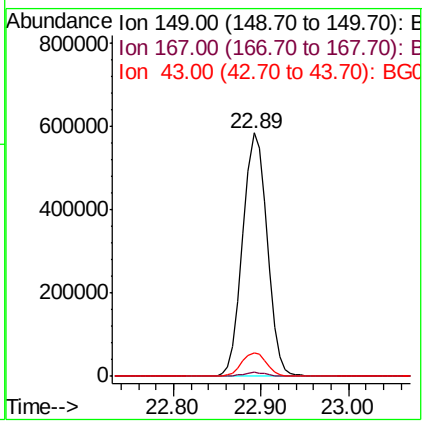


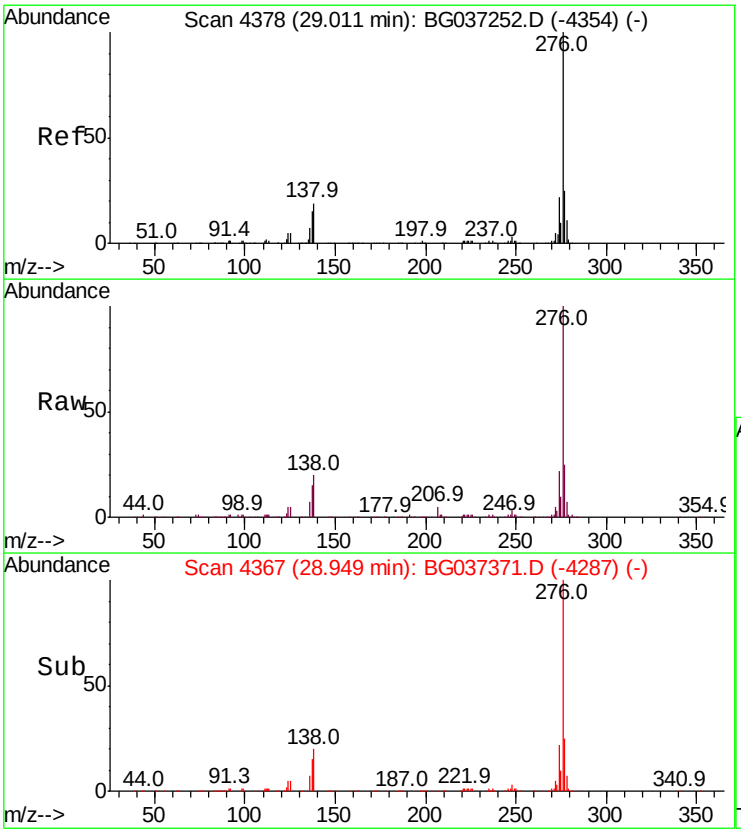
#85
Di-n-octyl phthalate
Concen: 47.002 ng
RT: 22.89 min Scan# 3336
Delta R.T. -0.04 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:149 Resp: 1099546

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.8	8.7	13.1

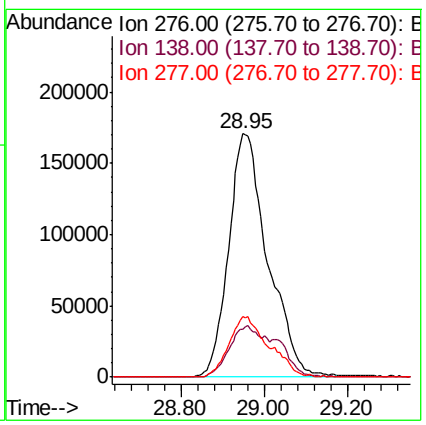


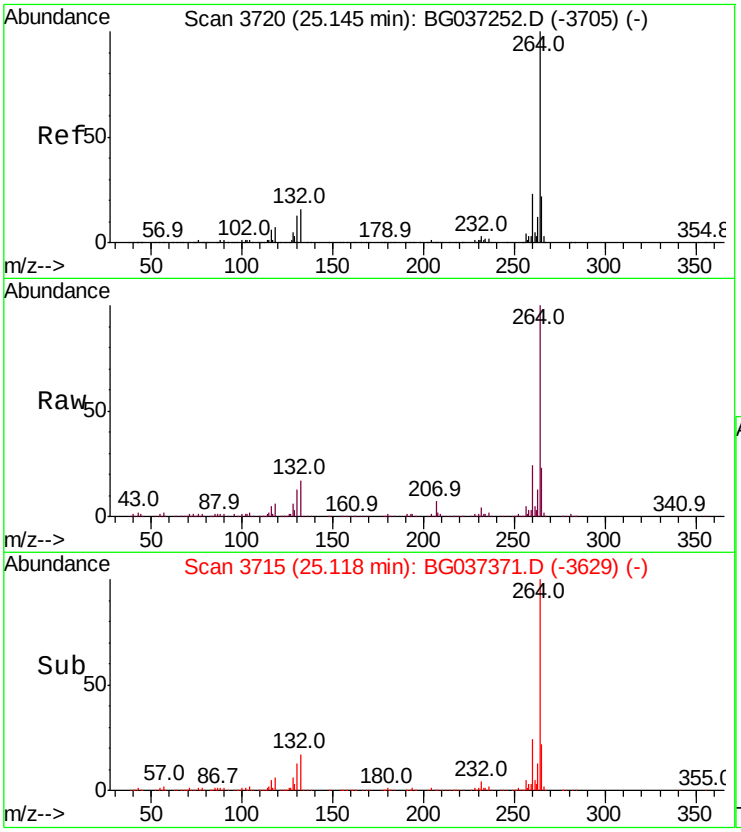


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.478 ng
RT: 28.95 min Scan# 4367
Delta R.T. -0.06 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:276 Resp: 1114879

Ion	Ratio	Lower	Upper
276	100		
138	18.7	12.0	18.0#
277	25.5	20.6	30.8



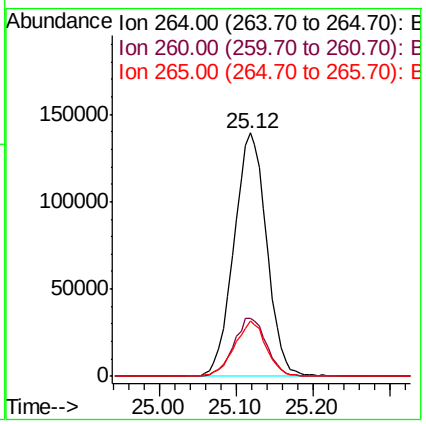


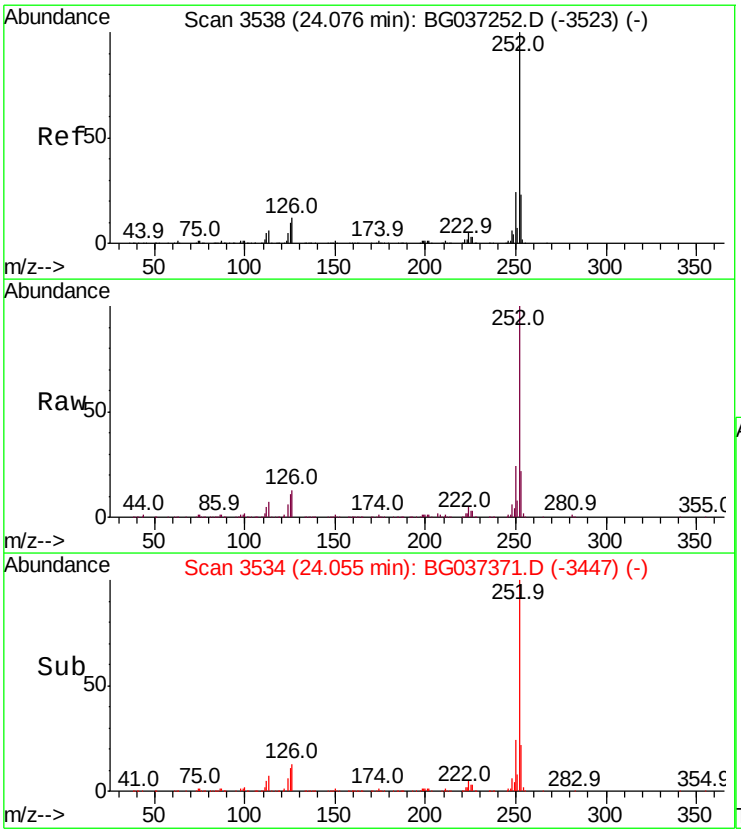
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.12 min Scan# 3715
Delta R.T. -0.03 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:264 Resp: 413949

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.2	27.4
265	22.6	17.9	26.9

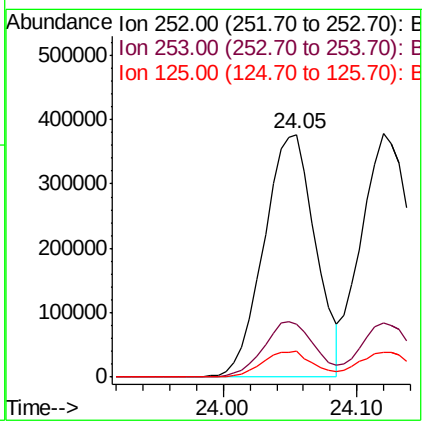


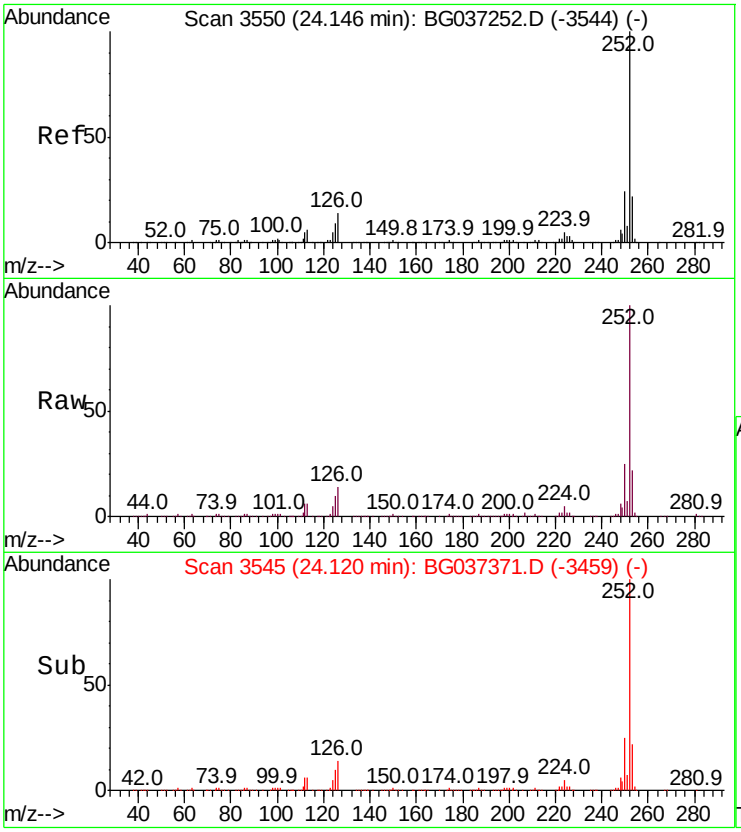


#88
Benzo(b)fluoranthene
Concen: 44.847 ng
RT: 24.05 min Scan# 3534
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:252 Resp: 1009306

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.2
125	10.6	7.8	11.6



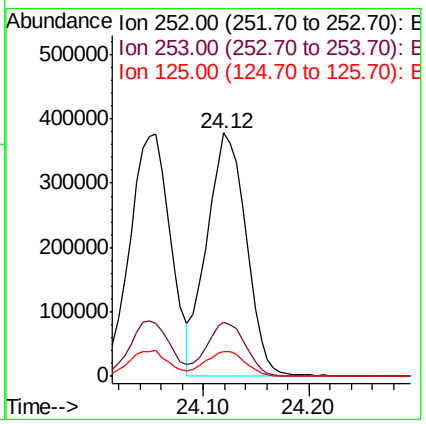


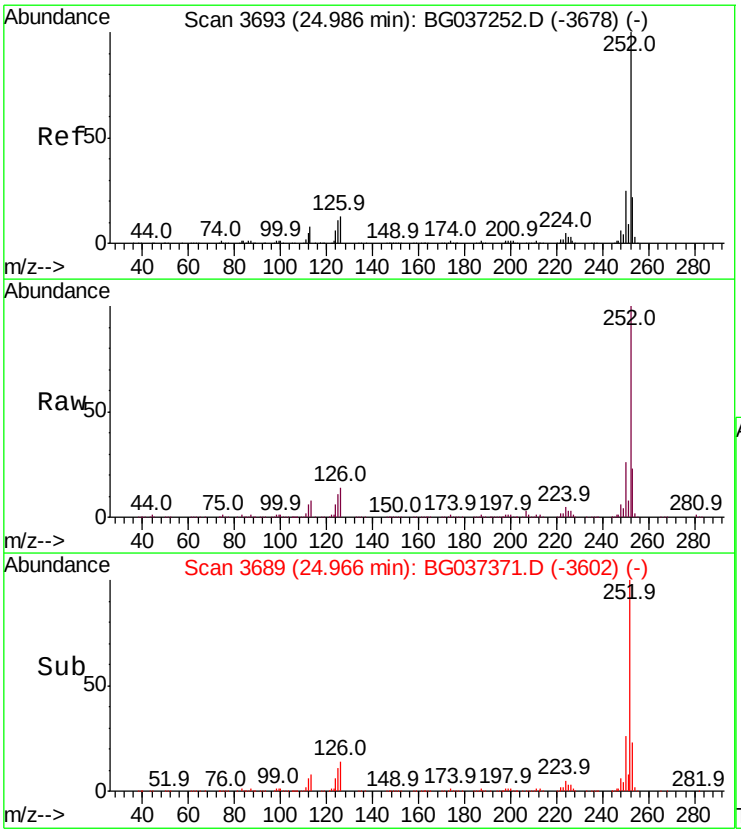
#89
Benzo(k)fluoranthene
Concen: 43.883 ng
RT: 24.12 min Scan# 3545
Delta R.T. -0.03 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:252 Resp: 974525

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	10.0	7.4	11.0

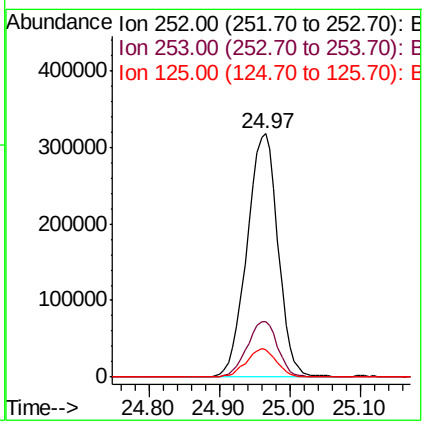


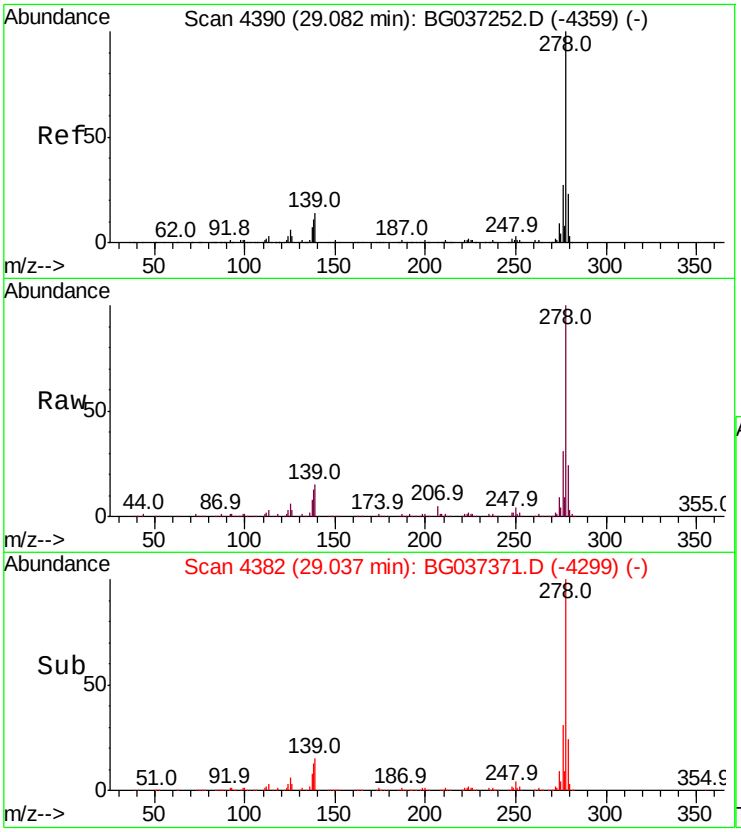


#90
Benzo(a)pyrene
Concen: 45.184 ng
RT: 24.97 min Scan# 3689
Delta R.T. -0.02 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:252 Resp: 975100

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	11.3	9.0	13.6



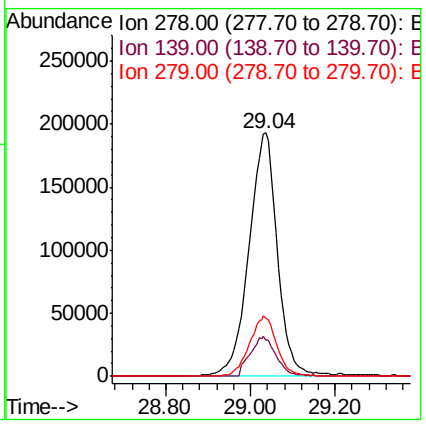


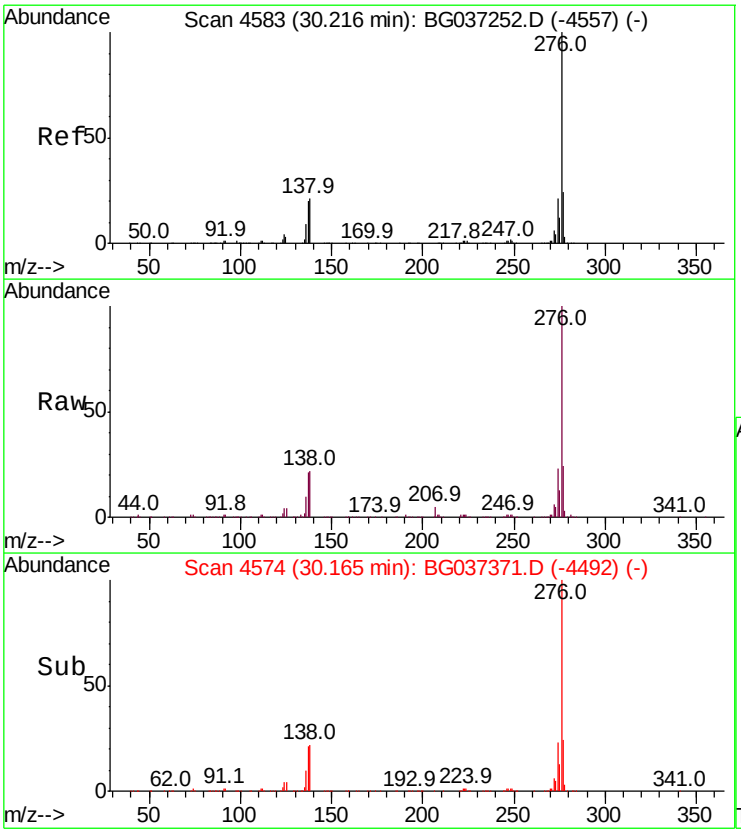
#91
Dibenzo(a,h)anthracene
Concen: 44.069 ng
RT: 29.04 min Scan# 4382
Delta R.T. -0.04 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Instrument :
BNA_G
ClientSampleId :
PB113872BS

Tgt Ion:278 Resp: 909979

Ion	Ratio	Lower	Upper
278	100		
139	14.9	11.5	17.3
279	24.1	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 44.909 ng
RT: 30.17 min Scan# 4574
Delta R.T. -0.05 min
Lab File: BG037371.D
Acq: 16 Oct 2018 22:42

Tgt Ion:276 Resp: 926154

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.9	28.3
138	22.2	17.2	25.8