Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111218\
Data File : BG037954.D
Acq On : 12 Nov 2018 21:22
Operator : JU/SJ
Sample : PB114712BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB114712BS

Quant Time: Nov 13 04:26:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	71850	20.00	ng		-0.02
21) Naphthalene-d8	10.91	136	322084	20.00	ng		-0.02
39) Acenaphthene-d10	14.73	164	227519	20.00	ng		-0.02
64) Phenanthrene-d10	17.47	188	509573	20.00	ng		-0.02
76) Chrysene-d12	21.75	240	482635	20.00	ng		-0.02
87) Perylene-d12	25.09	264	498286	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	461567	107.40	ng		-0.02
7) Phenol-d6	7.24	99	642011	98.79	ng		0.00
23) Nitrobenzene-d5	9.27	82	310072	53.93	ng		-0.02
42) 2,4,6-Tribromophenol	16.21	330	243194	98.00	ng		-0.02
45) 2-Fluorobiphenyl	13.35	172	769601	51.01	ng		-0.02
79) Terphenyl-d14	20.07	244	1226255	54.29	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	48548	22.275	ng		97
3) Pyridine	3.92	79	115865	21.093	ng		95
4) n-Nitrosodimethylamine	3.85	42	49868	25.487	ng		99
6) Aniline	7.42	93	134487	16.964	ng		94
8) 2-Chlorophenol	7.65	128	128576	25.574	ng		99
9) Benzaldehyde	7.23	77	78795	19.383	ng		98
10) Phenol	7.27	94	169503	24.721	ng		99
11) bis(2-Chloroethyl)ether	7.51	93	116653	22.400	ng		99
12) 1,3-Dichlorobenzene	7.98	146	129386	23.117	ng		100
13) 1,4-Dichlorobenzene	8.13	146	131835	23.027	ng		99
14) 1,2-Dichlorobenzene	8.45	146	127686	23.185	ng		98
15) Benzyl Alcohol	8.33	79	110180	22.946	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.61	45	222024	23.828	ng		96
17) 2-Methylphenol	8.52	107	114719	25.307	ng		99
18) Hexachloroethane	9.17	117	48377	24.785	ng		99
19) n-Nitroso-di-n-propylamine	8.89	70	98509	22.013	ng		93
20) 3+4-Methylphenols	8.85	107	159953	24.680	ng		98
22) Acetophenone	8.92	105	187093	23.162	ng	#	96
24) Nitrobenzene	9.31	77	146210	24.479	ng		93
25) Isophorone	9.82	82	272180	25.909	ng		95
26) 2-Nitrophenol	10.02	139	72551	26.963	ng		95
27) 2,4-Dimethylphenol	10.06	122	135385	28.180	ng		96
28) bis(2-Chloroethoxy)methane	10.31	93	170947	24.836	ng		97
29) 2,4-Dichlorophenol	10.55	162	139605	26.099	ng		98
30) 1,2,4-Trichlorobenzene	10.77	180	141571	24.337	ng		98
31) Naphthalene	10.96	128	412509	26.075	ng		99
32) Benzoic acid	10.17	122	42512	13.624	ng		100
33) 4-Chloroaniline	11.07	127	111424	14.990	ng		97
34) Hexachlorobutadiene	11.23	225	81862	23.745	ng		96
35) Caprolactam	11.86	113	49211	22.939	ng		93
36) 4-Chloro-3-methylphenol	12.18	107	150793	24.996	ng		97
37) 2-Methylnaphthalene	12.56	142	319499	27.705	ng		98
38) 1-Methylnaphthalene	12.78	142	302014	26.967	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.92	216	167411	22.812	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111218\
Data File : BG037954.D
Acq On : 12 Nov 2018 21:22
Operator : JU/SJ
Sample : PB114712BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB114712BS

Quant Time: Nov 13 04:26:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.89	237	192200	54.828	ng		99
43) 2,4,6-Trichlorophenol	13.16	196	115609	23.580	ng		100
44) 2,4,5-Trichlorophenol	13.23	196	122980	23.038	ng		97
46) 1,1'-Biphenyl	13.56	154	408884	21.700	ng		99
47) 2-Chloronaphthalene	13.60	162	325094	22.805	ng		97
48) 2-Nitroaniline	13.82	65	103393	23.918	ng		93
49) Acenaphthylene	14.45	152	540435	25.203	ng		98
50) Dimethylphthalate	14.17	163	408308	23.198	ng		99
51) 2,6-Dinitrotoluene	14.30	165	93509	24.015	ng		95
52) Acenaphthene	14.79	154	307159	23.258	ng		98
53) 3-Nitroaniline	14.64	138	80427	18.606	ng		99
54) 2,4-Dinitrophenol	14.84	184	29931	30.894	ng		94
55) Dibenzofuran	15.12	168	510306	23.322	ng		99
56) 4-Nitrophenol	14.93	139	120638	37.704	ng		97
57) 2,4-Dinitrotoluene	15.09	165	128283	25.098	ng		97
58) Fluorene	15.77	166	404221	24.669	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.34	232	108570	23.755	ng		99
60) Diethylphthalate	15.53	149	419743	23.228	ng		99
61) 4-Chlorophenyl-phenylether	15.76	204	213842	22.391	ng		99
62) 4-Nitroaniline	15.80	138	95359	22.201	ng		90
63) Azobenzene	16.05	77	392709	22.777	ng		98
65) 4,6-Dinitro-2-methylphenol	15.84	198	43327	21.839	ng		98
66) n-Nitrosodiphenylamine	15.97	169	361418	23.579	ng		100
67) 4-Bromophenyl-phenylether	16.65	248	129365	23.118	ng		98
68) Hexachlorobenzene	16.77	284	132827	22.902	ng		99
69) Atrazine	16.91	200	130567	23.560	ng		97
70) Pentachlorophenol	17.11	266	123096	31.686	ng		93
71) Phenanthrene	17.51	178	652622	25.200	ng		99
72) Anthracene	17.61	178	662529	26.068	ng		98
73) Carbazole	17.88	167	590295	23.219	ng		99
74) Di-n-butylphthalate	18.41	149	708440	25.050	ng		98
75) Fluoranthene	19.52	202	752335	25.613	ng		100
77) Benzidine	19.70	184	237204	14.454	ng		99
78) Pyrene	19.88	202	760571	24.106	ng		99
80) Butylbenzylphthalate	20.75	149	319208	24.721	ng		98
81) Benzo(a)anthracene	21.74	228	694934	24.343	ng		100
82) 3,3'-Dichlorobenzidine	21.65	252	173543	15.684	ng		98
83) Chrysene	21.81	228	649947	23.677	ng		99
84) Bis(2-ethylhexyl)phthalate	21.61	149	445199	24.597	ng		99
85) Di-n-octyl phthalate	22.85	149	755187	25.587	ng		97
86) Indeno(1,2,3-cd)pyrene	28.89	276	565217	19.197	ng	#	93
88) Benzo(b)fluoranthene	24.01	252	647837	23.715	ng		100
89) Benzo(k)fluoranthene	24.09	252	652823	24.392	ng		98
90) Benzo(a)pyrene	24.92	252	619081	23.849	ng		100
91) Dibenzo(a,h)anthracene	28.96	278	410404	17.140	ng		97
92) Benzo(g,h,i)perylene	30.09	276	482731	19.927	ng		99

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

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Operator : JU/SJ
Sample : PB114712BS
Misc :
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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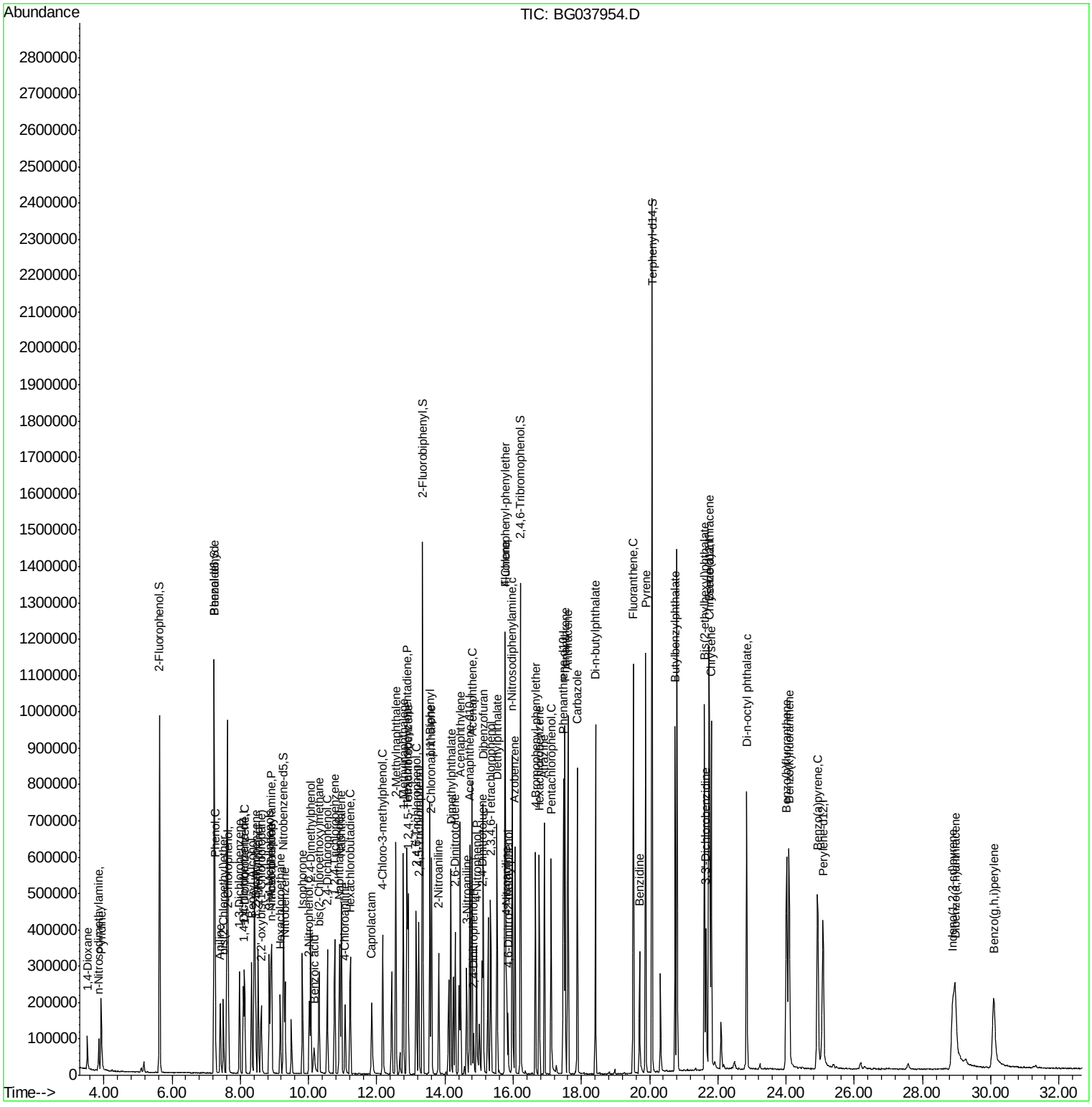
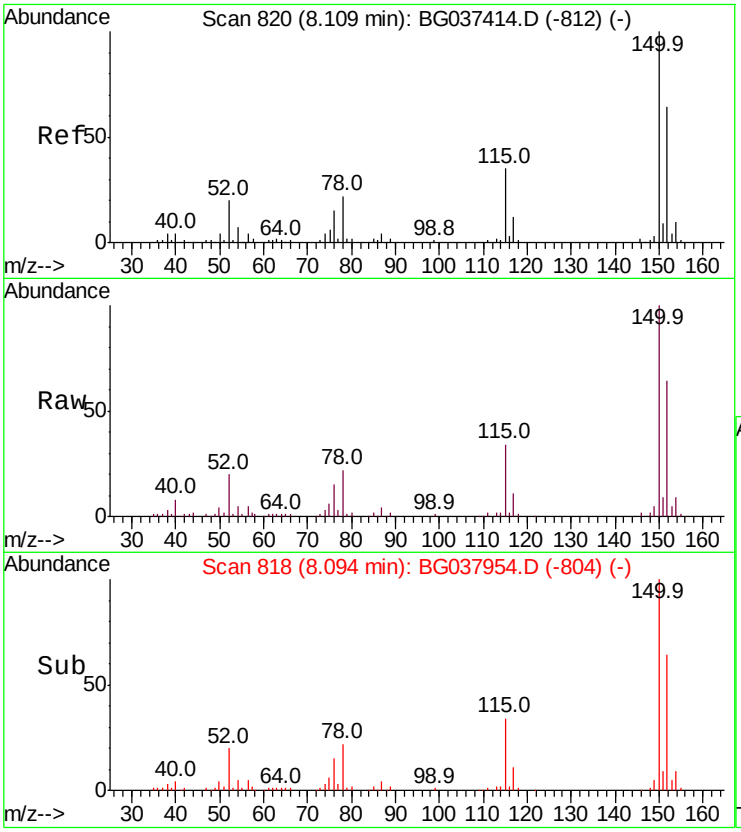


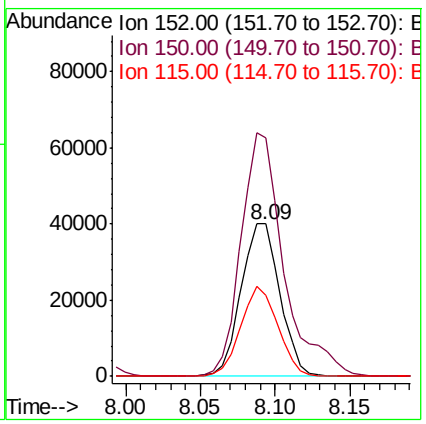


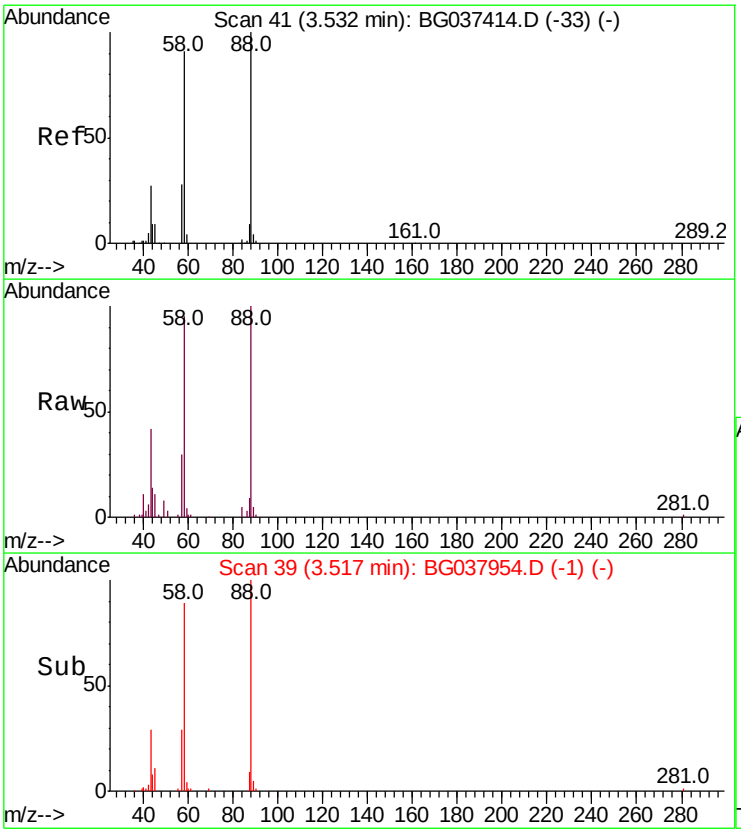
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.09 min Scan# 818
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:152 Resp: 71850

Ion	Ratio	Lower	Upper
152	100		
150	156.1	126.0	189.0
115	53.1	45.5	68.3

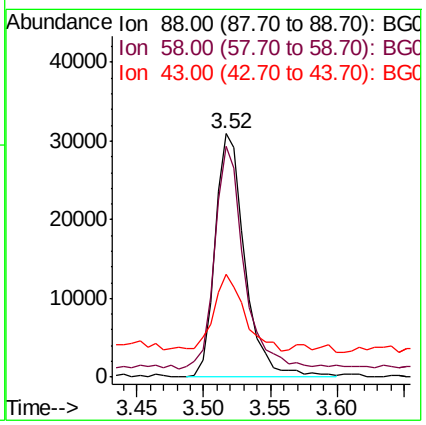


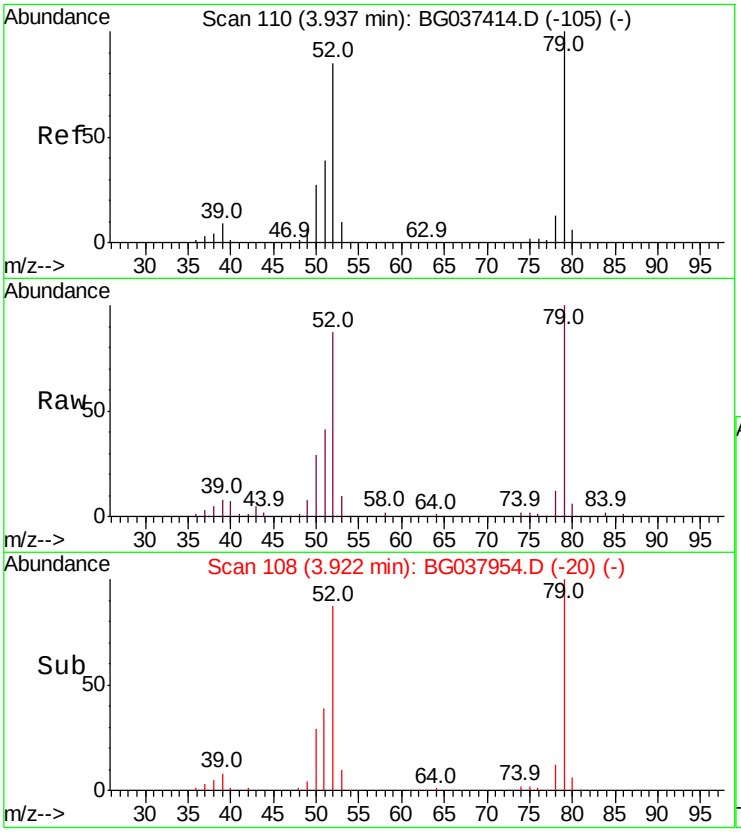


#2
1,4-Dioxane
Concen: 22.275 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion: 88 Resp: 48548

Ion	Ratio	Lower	Upper
88	100		
58	89.3	74.4	111.6
43	31.6	25.8	38.8



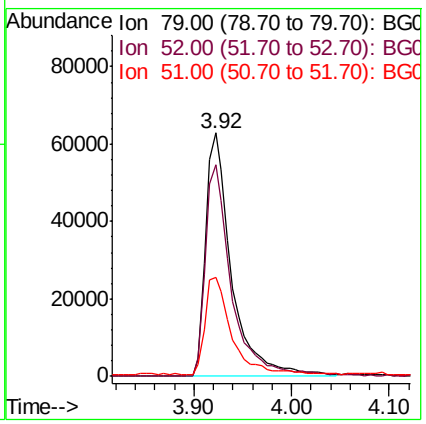


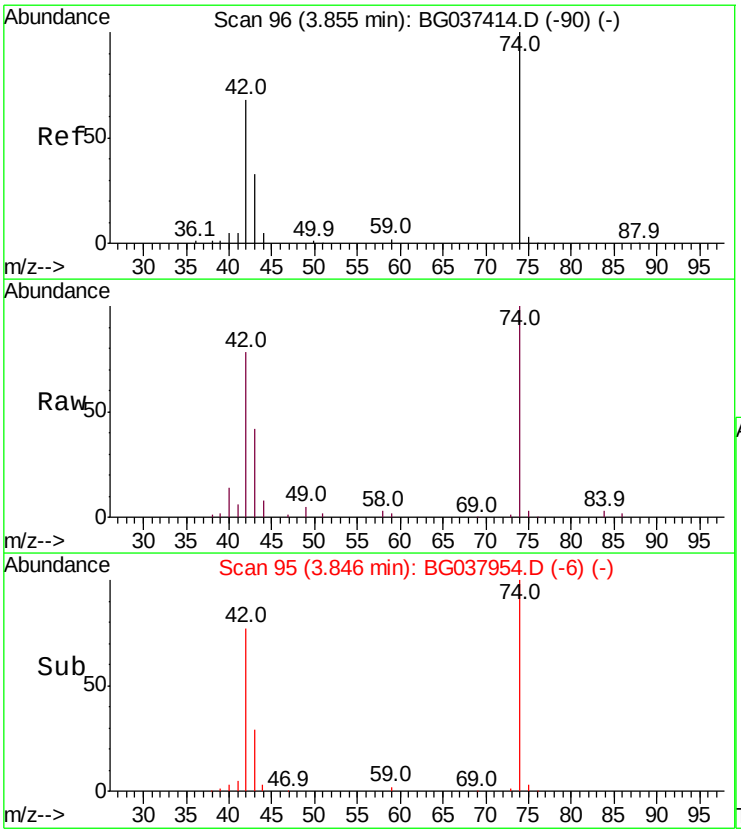
#3
Pyridine
Concen: 21.093 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion: 79 Resp: 115865

Ion	Ratio	Lower	Upper
79	100		
52	86.8	74.2	111.2
51	40.8	34.6	51.8

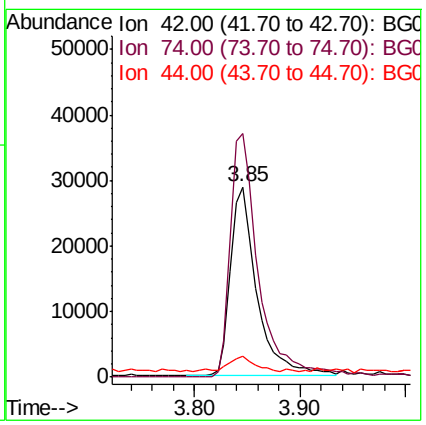


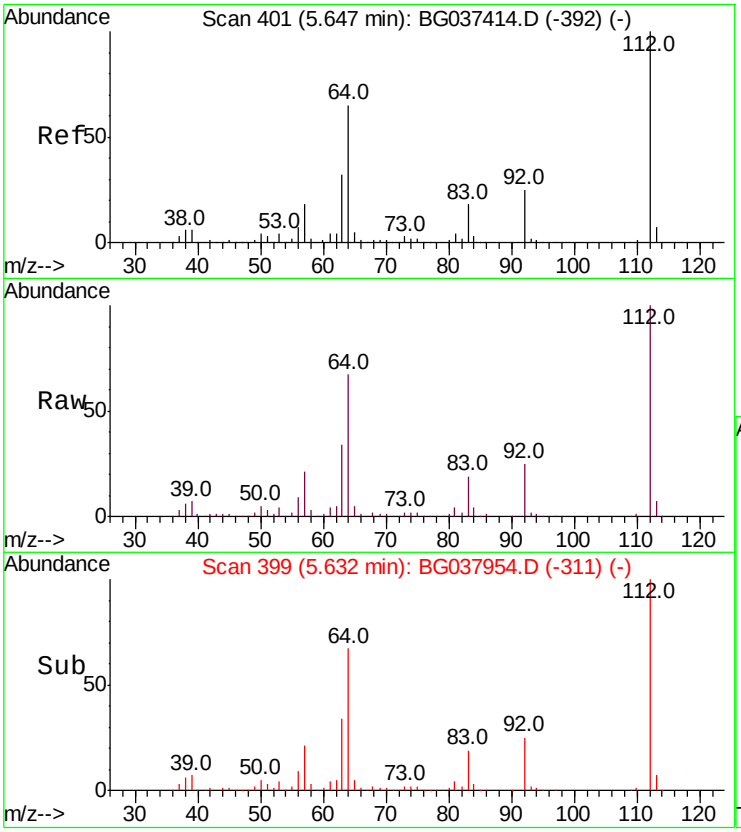


#4
n-Nitrosodimethylamine
Concen: 25.487 ng
RT: 3.85 min Scan# 95
Delta R.T. -0.01 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion: 42 Resp: 49868

Ion	Ratio	Lower	Upper
42	100		
74	128.1	102.0	153.0
44	10.7	9.6	14.4



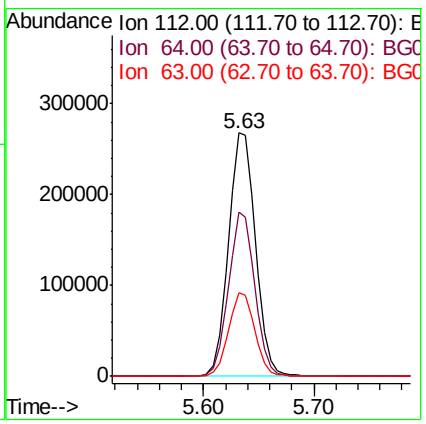


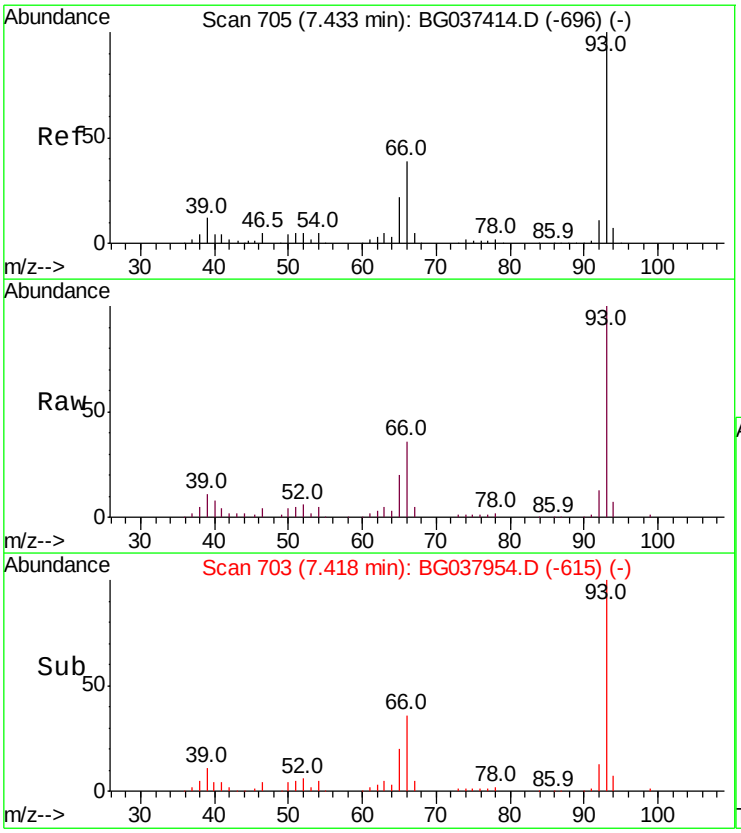
#5
2-Fluorophenol
Concen: 107.400 ng
RT: 5.63 min Scan# 399
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:112 Resp: 461567

Ion	Ratio	Lower	Upper
112	100		
64	67.2	53.1	79.7
63	34.2	27.3	40.9

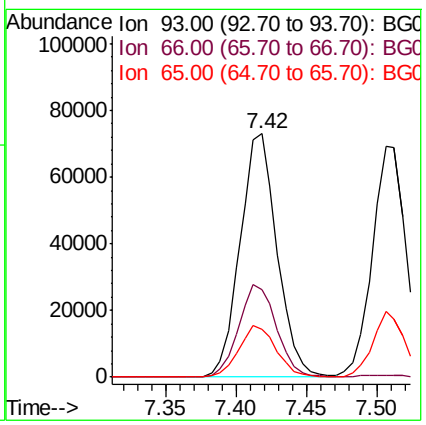


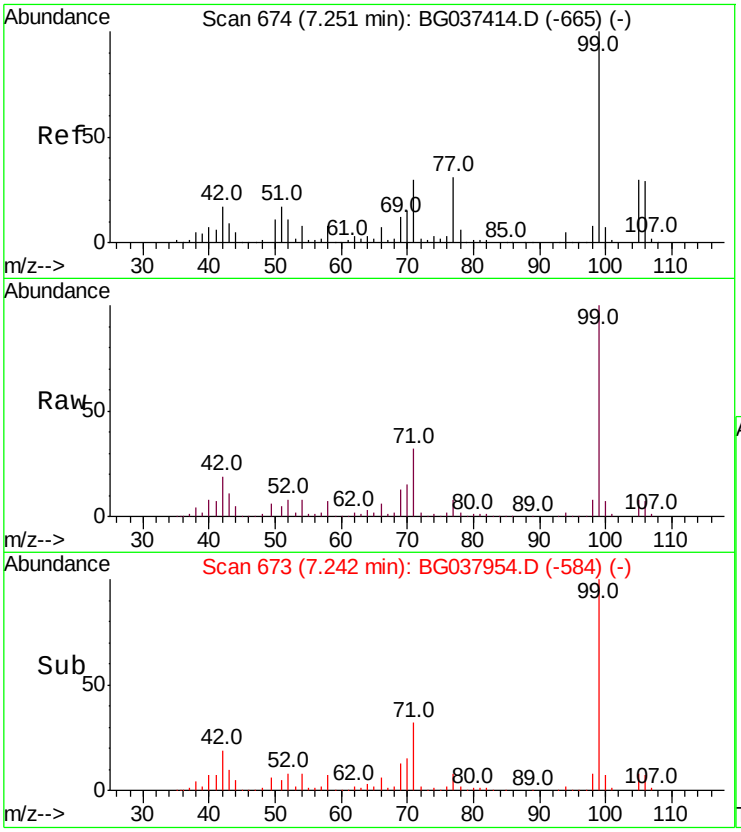


#6
Aniline
Concen: 16.964 ng
RT: 7.42 min Scan# 703
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion: 93 Resp: 134487

Ion	Ratio	Lower	Upper
93	100		
66	36.2	32.8	49.2
65	19.8	16.4	24.6



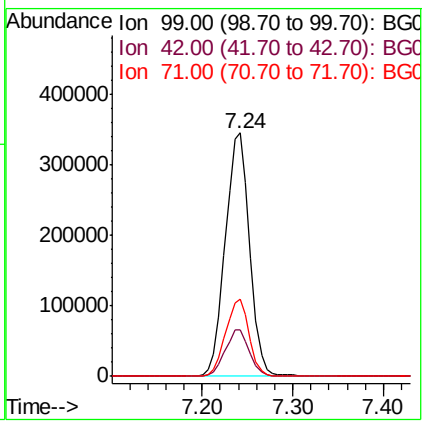


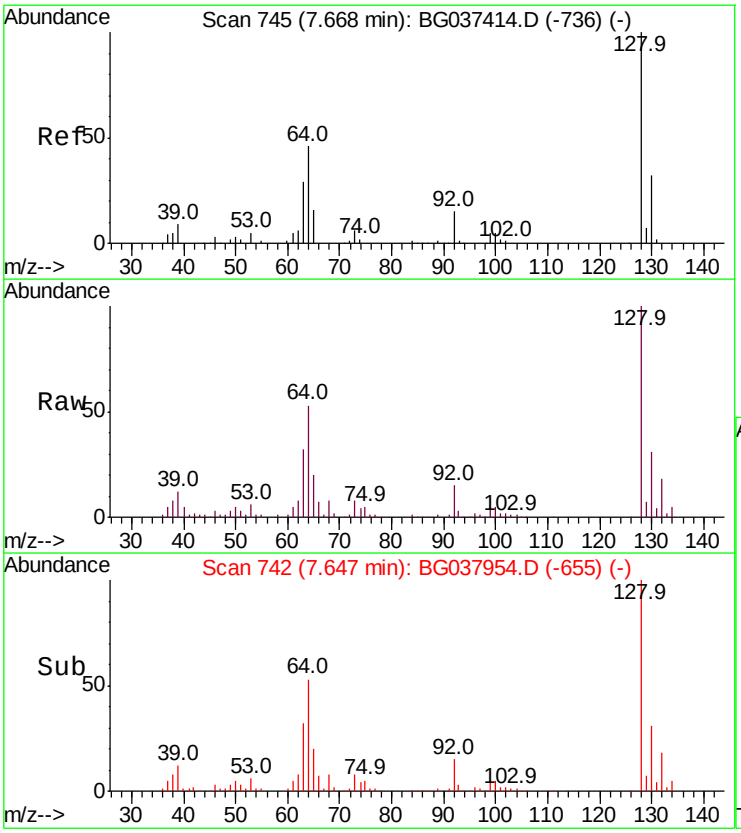
#7
Phenol-d6
Concen: 98.793 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.01 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion: 99 Resp: 642011

Ion	Ratio	Lower	Upper
99	100		
42	19.0	15.0	22.4
71	31.8	25.5	38.3

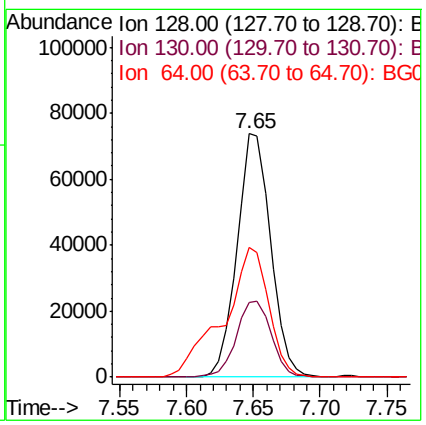


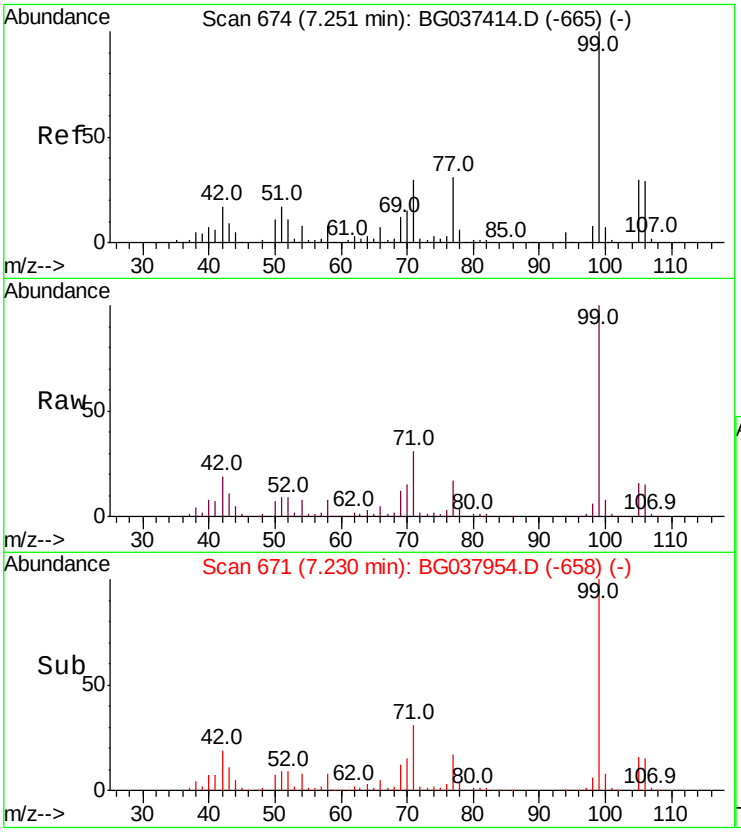


#8
2-Chlorophenol
Concen: 25.574 ng
RT: 7.65 min Scan# 742
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:128 Resp: 128576

Ion	Ratio	Lower	Upper
128	100		
130	30.8	12.0	52.0
64	53.1	32.9	72.9



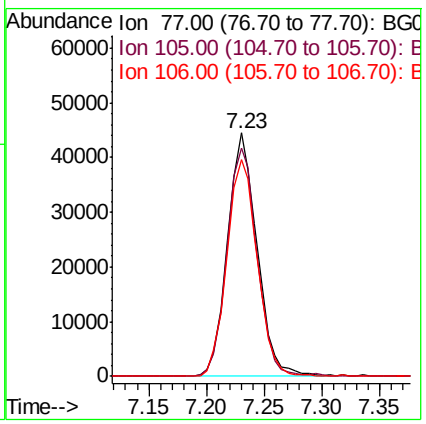


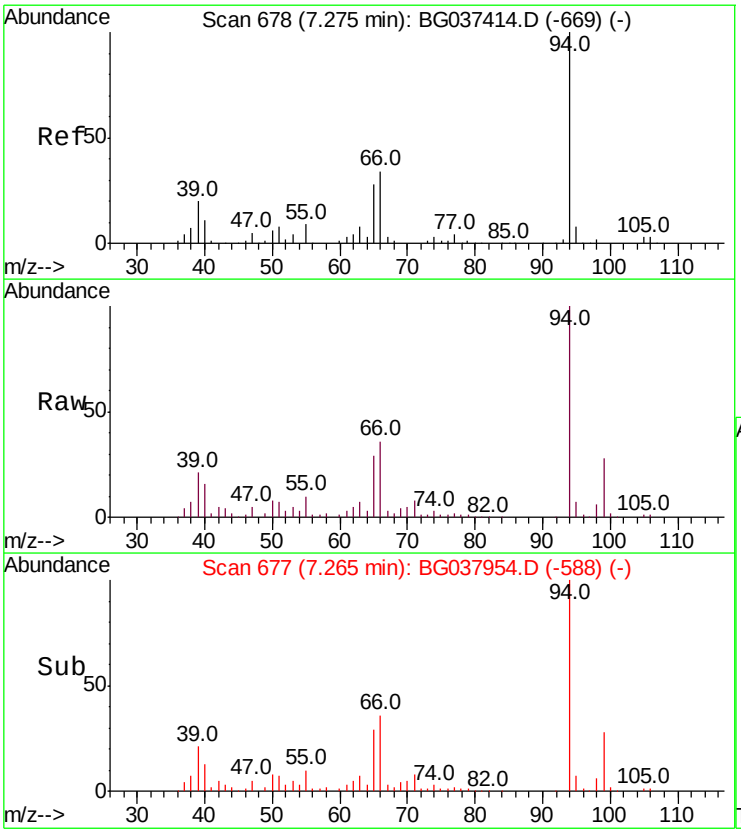
#9
Benzaldehyde
Concen: 19.383 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion: 77 Resp: 78795

Ion	Ratio	Lower	Upper
77	100		
105	93.7	72.6	112.6
106	89.2	71.3	111.3

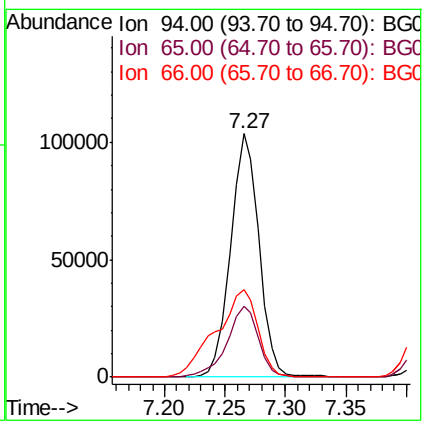


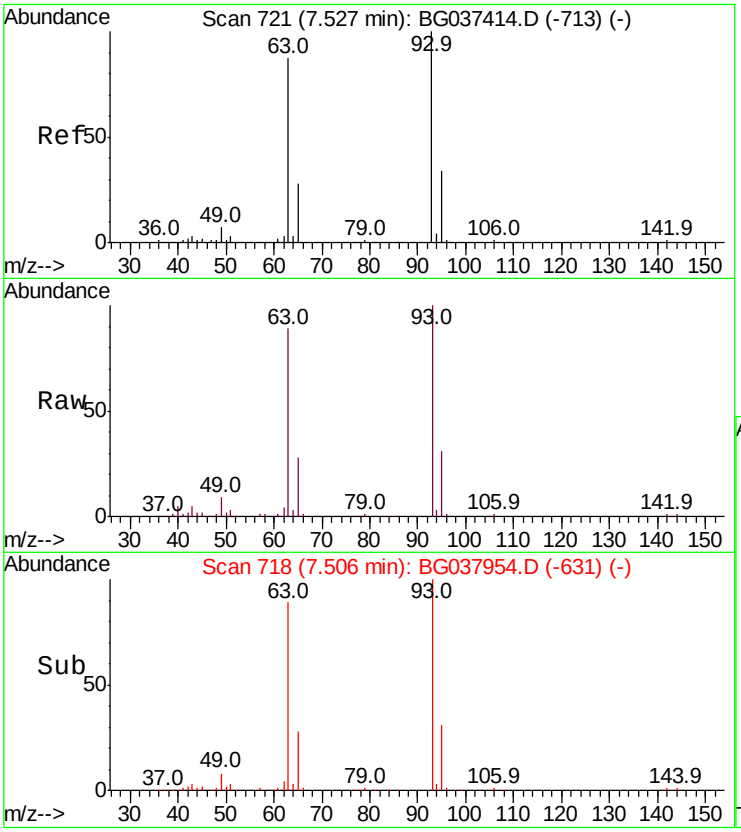


#10
Phenol
Concen: 24.721 ng
RT: 7.27 min Scan# 677
Delta R.T. -0.01 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion: 94 Resp: 169503

Ion	Ratio	Lower	Upper
94	100		
65	29.2	9.7	49.7
66	35.7	15.9	55.9



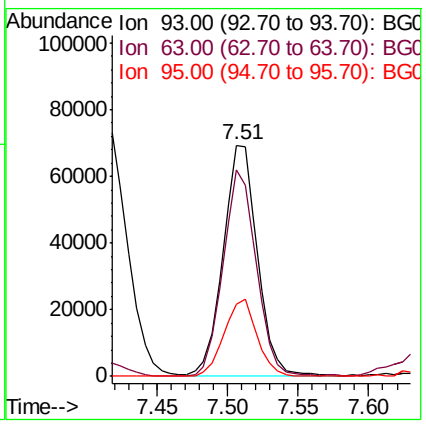


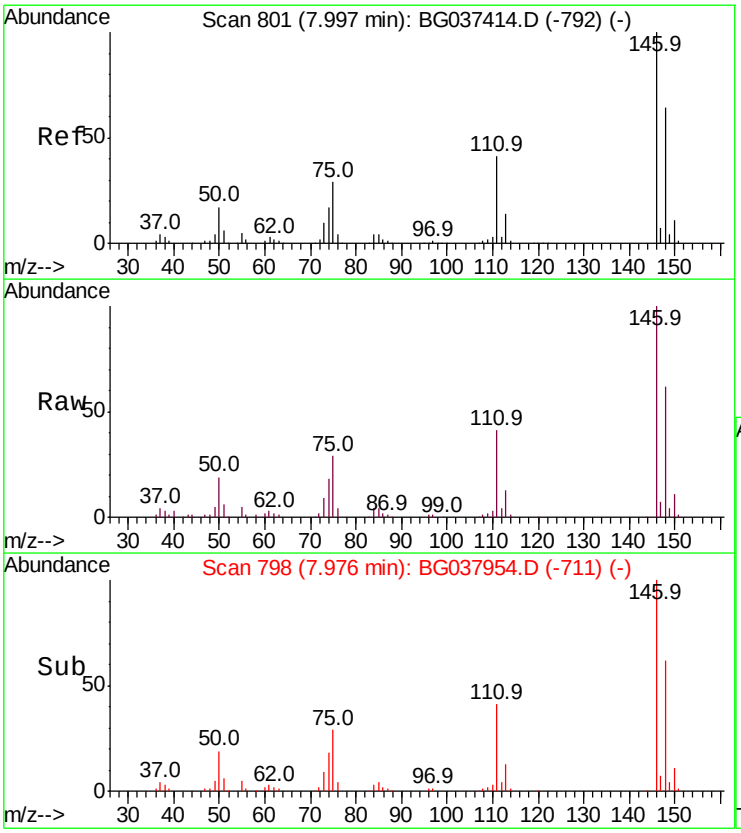
#11
bis(2-Chloroethyl)ether
Concen: 22.400 ng
RT: 7.51 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion: 93 Resp: 116653

Ion	Ratio	Lower	Upper
93	100		
63	89.3	69.5	109.5
95	31.4	12.6	52.6

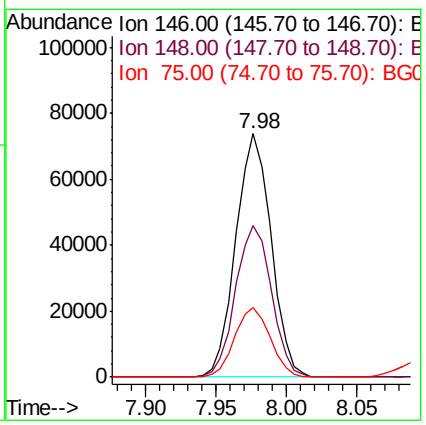


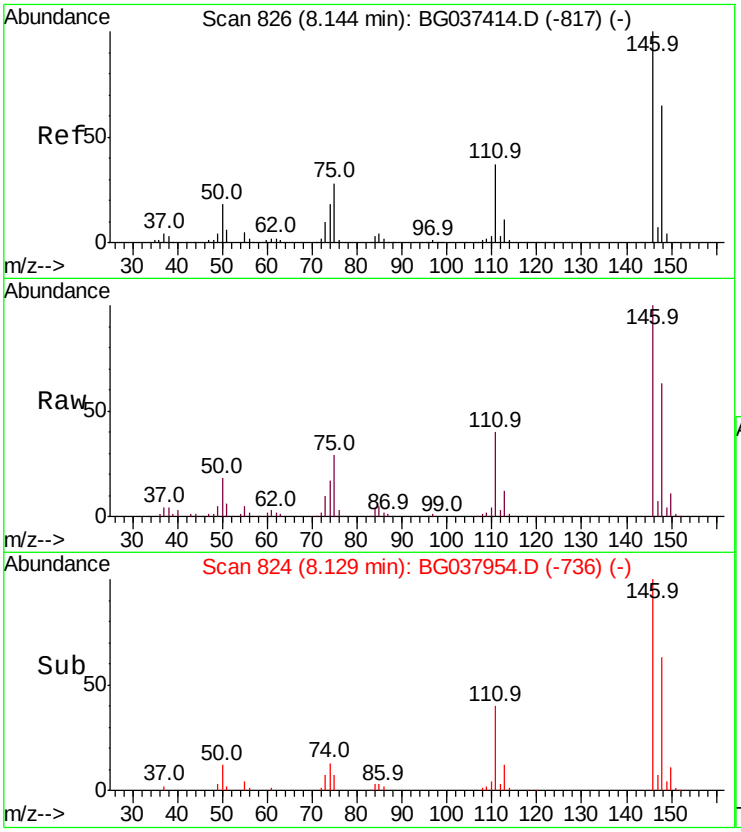


#12
1,3-Dichlorobenzene
Concen: 23.117 ng
RT: 7.98 min Scan# 798
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:146 Resp: 129386

Ion	Ratio	Lower	Upper
146	100		
148	62.1	49.8	74.8
75	28.5	23.2	34.8



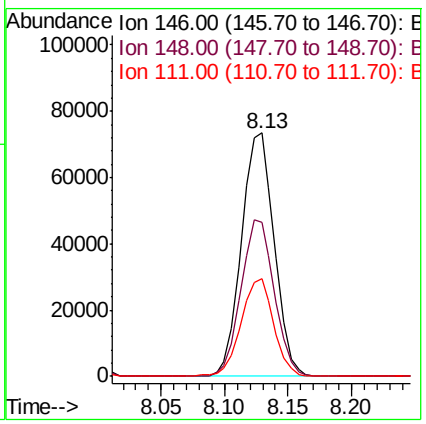


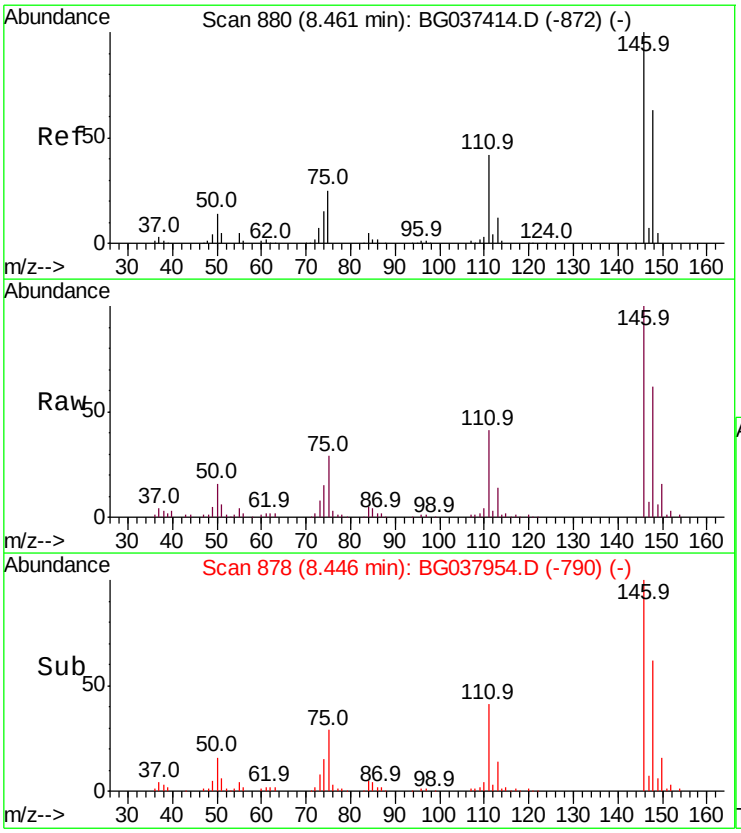
#13
1,4-Dichlorobenzene
Concen: 23.027 ng
RT: 8.13 min Scan# 824
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:146 Resp: 131835

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.0	76.6
111	40.1	32.4	48.6

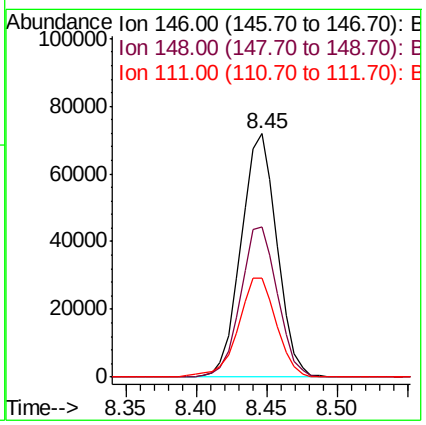


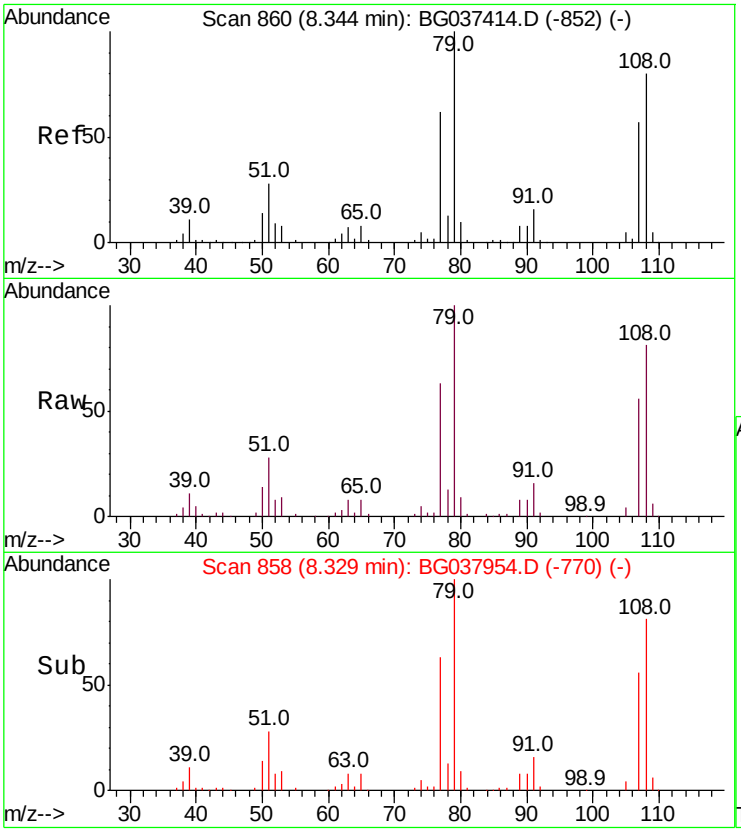


#14
1,2-Dichlorobenzene
Concen: 23.185 ng
RT: 8.45 min Scan# 878
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:146 Resp: 127686

Ion	Ratio	Lower	Upper
146	100		
148	61.9	50.4	75.6
111	40.6	34.6	51.8



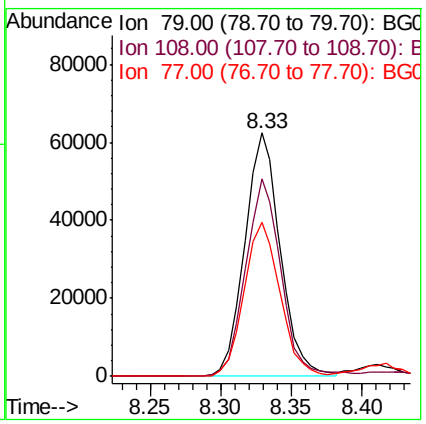


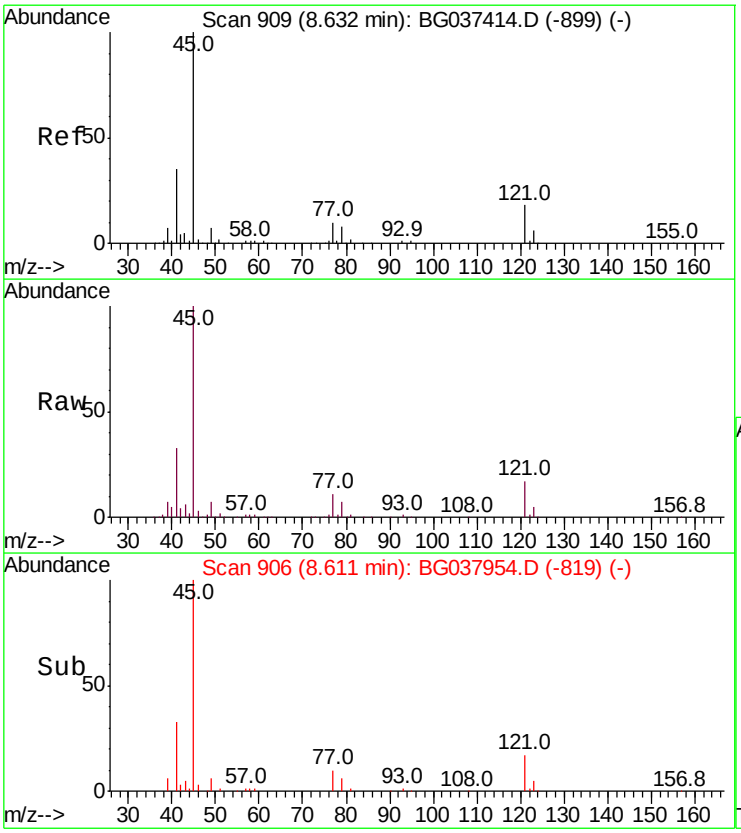
#15
Benzyl Alcohol
Concen: 22.946 ng
RT: 8.33 min Scan# 858
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion: 79 Resp: 110180

Ion	Ratio	Lower	Upper
79	100		
108	81.2	65.8	98.8
77	63.2	52.9	79.3

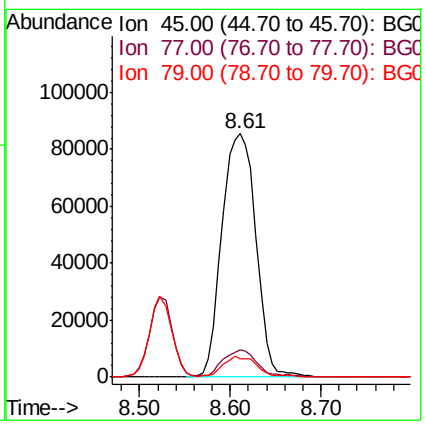


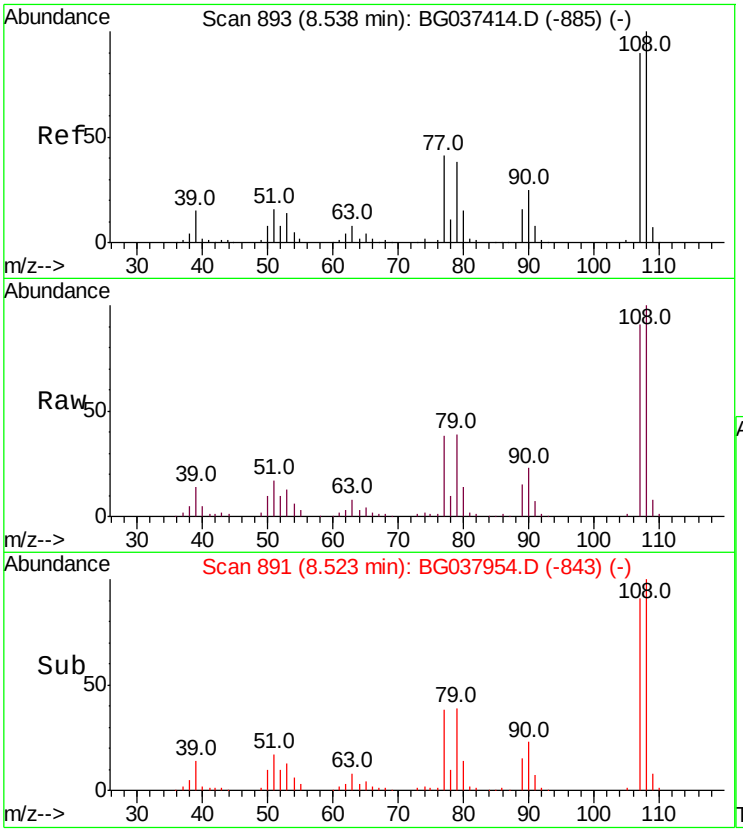


#16
2,2'-oxybis(1-Chloropropane)
Concen: 23.828 ng
RT: 8.61 min Scan# 906
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion: 45 Resp: 222024

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	30.0
79	7.3	0.0	29.0



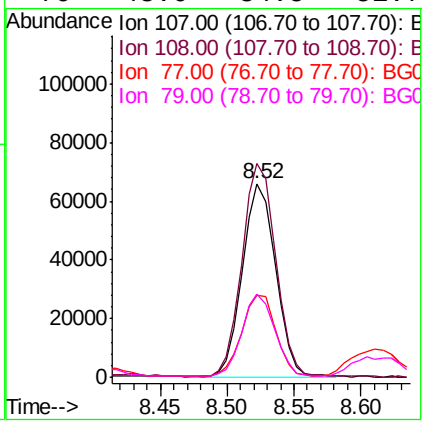


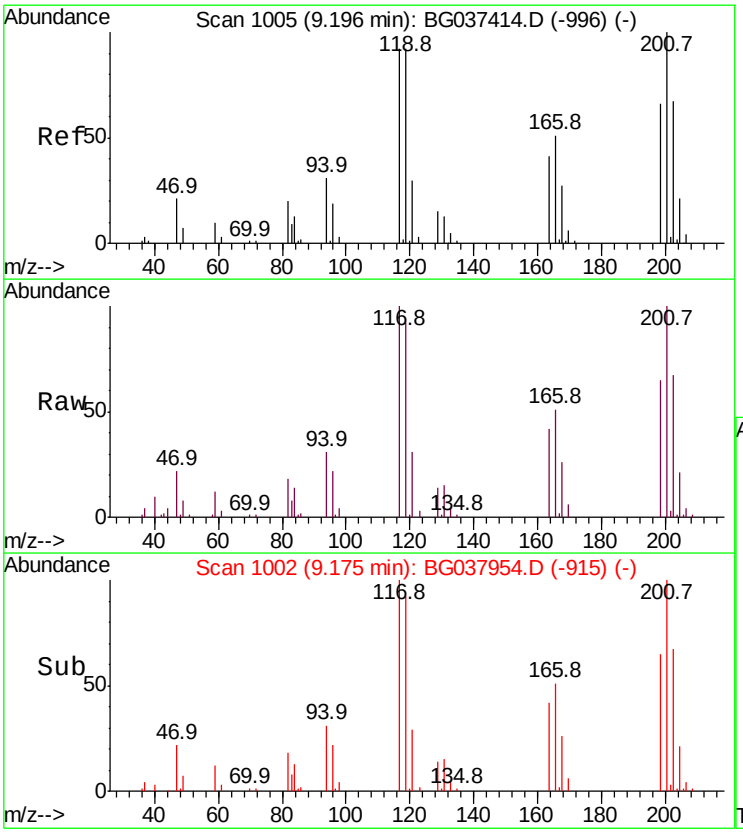
#17
2-Methylphenol
Concen: 25.307 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:107 Resp: 114719

Ion	Ratio	Lower	Upper
107	100		
108	110.2	87.9	131.9
77	42.2	35.1	52.7
79	43.0	34.5	51.7

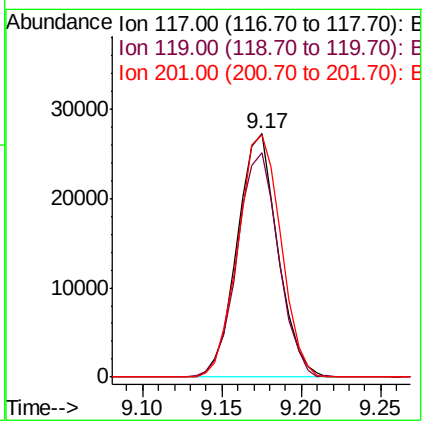


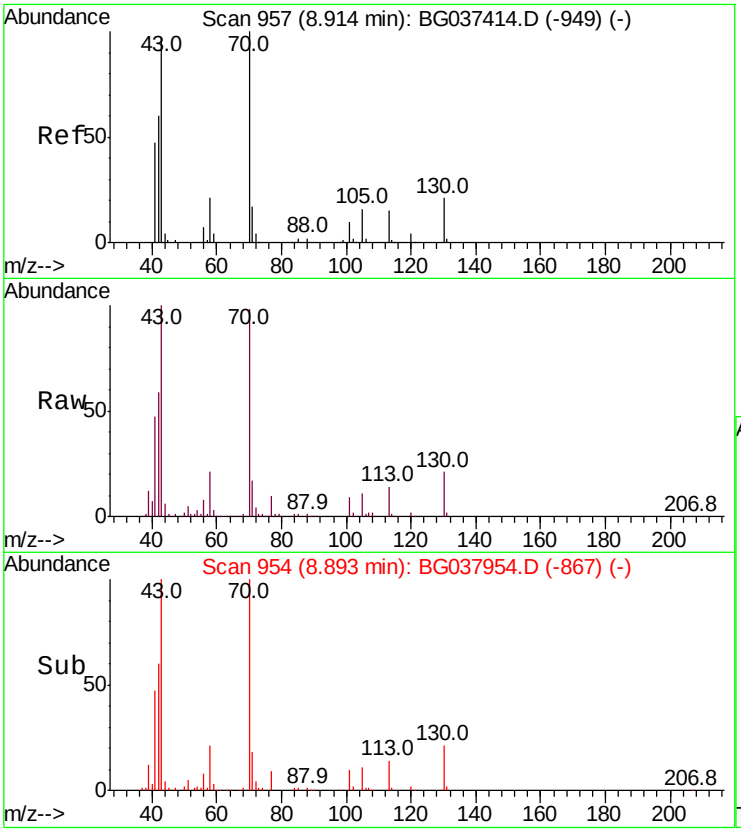


#18
Hexachloroethane
Concen: 24.785 ng
RT: 9.17 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:117 Resp: 48377

Ion	Ratio	Lower	Upper
117	100		
119	92.4	74.6	111.8
201	102.3	80.8	121.2



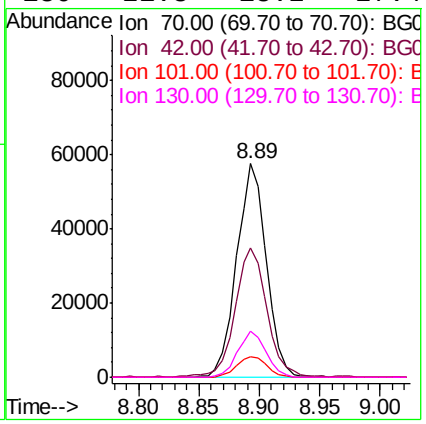


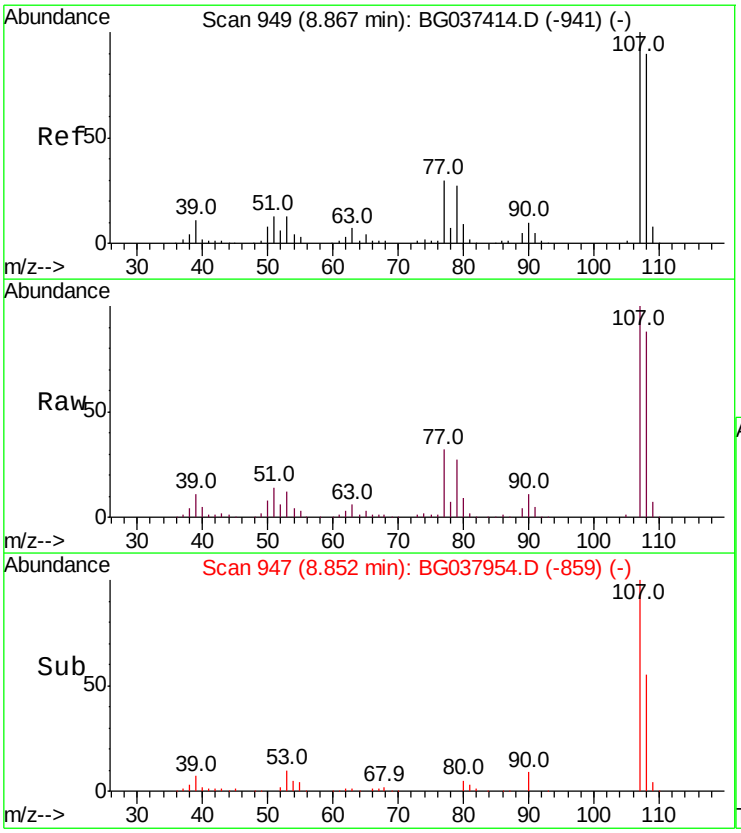
#19
n-Nitroso-di-n-propylamine
Concen: 22.013 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion: 70 Resp: 98509

Ion	Ratio	Lower	Upper
70	100		
42	60.4	53.9	80.9
101	9.5	8.2	12.2
130	21.3	18.2	27.4

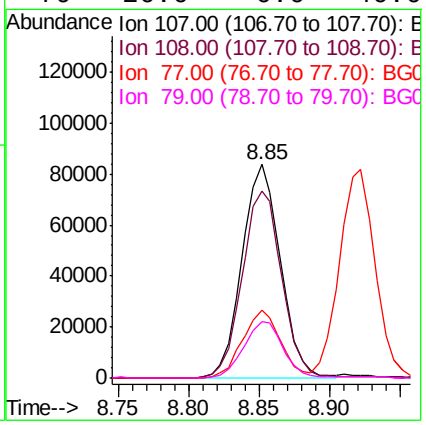


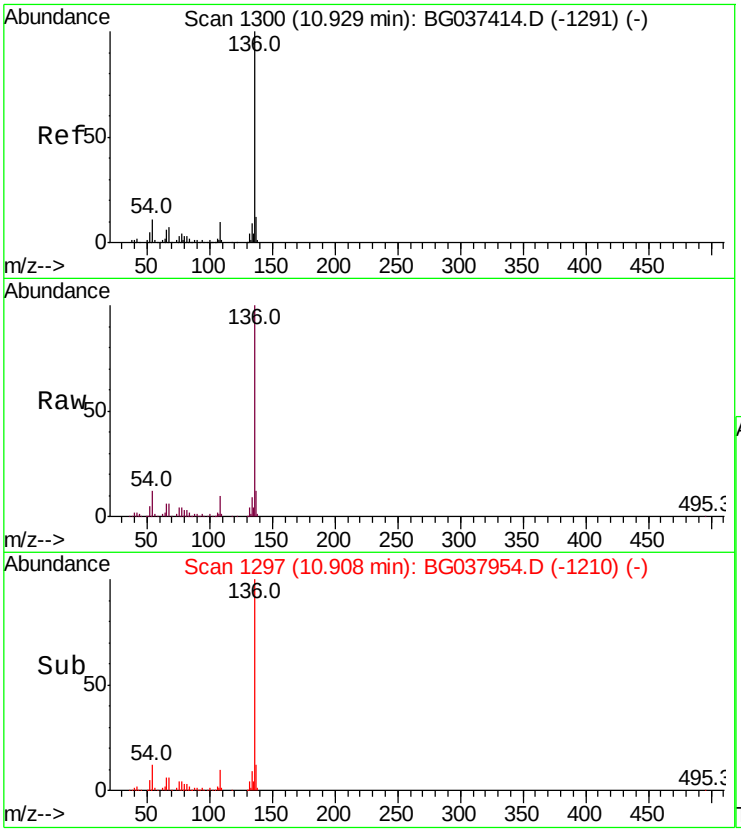


#20
3+4-Methylphenols
Concen: 24.680 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:107 Resp: 159953

Ion	Ratio	Lower	Upper
107	100		
108	87.7	69.9	109.9
77	32.0	11.2	51.2
79	26.6	6.6	46.6



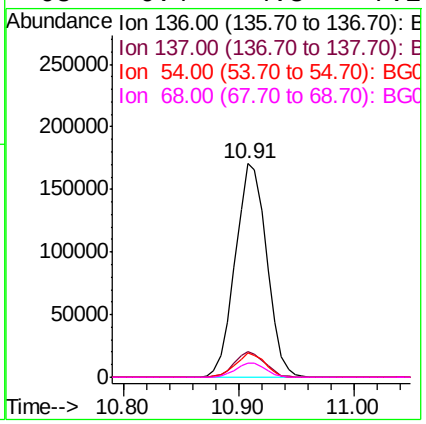


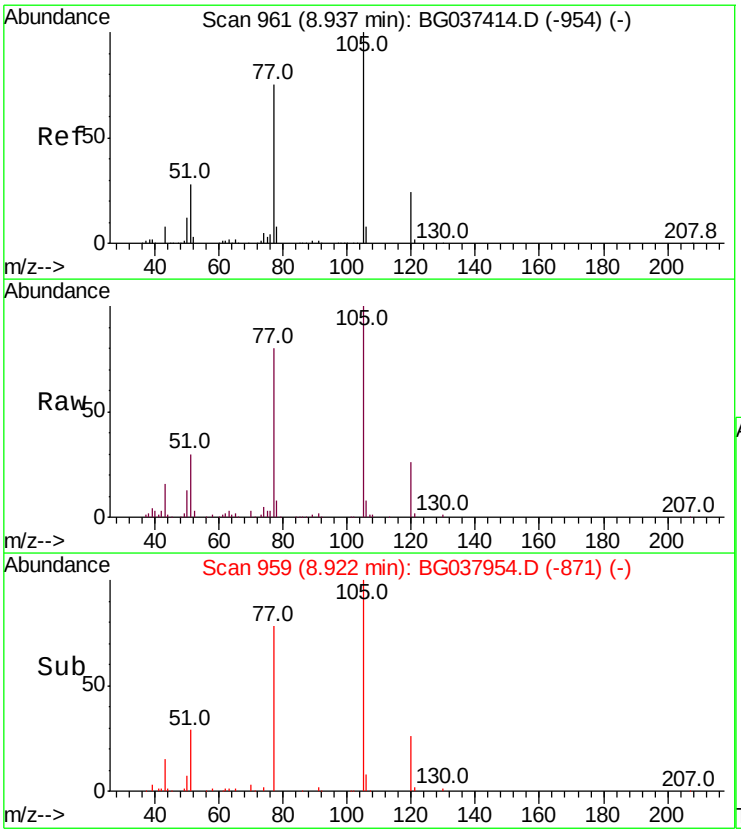
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:136 Resp: 322084

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.6	14.4
54	11.6	7.9	11.9
68	6.4	4.8	7.2

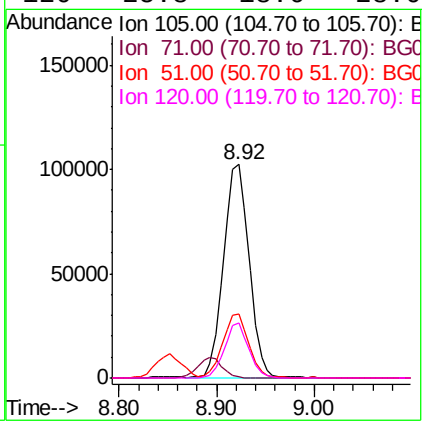


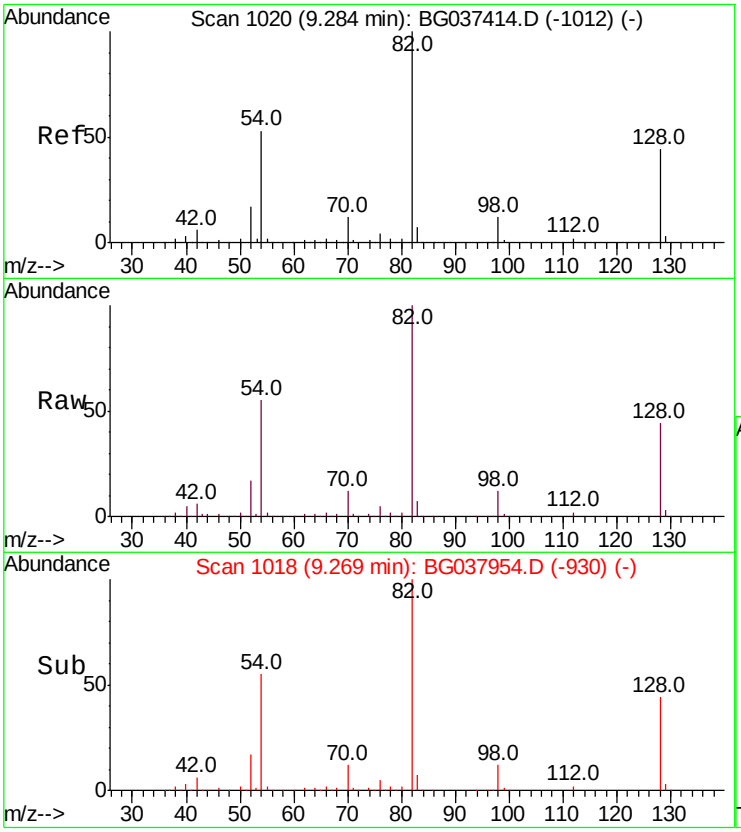


#22
Acetophenone
Concen: 23.162 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:105 Resp: 187093

Ion	Ratio	Lower	Upper
105	100		
71	0.4	1.2	1.8#
51	29.8	25.0	37.6
120	25.8	18.6	28.0



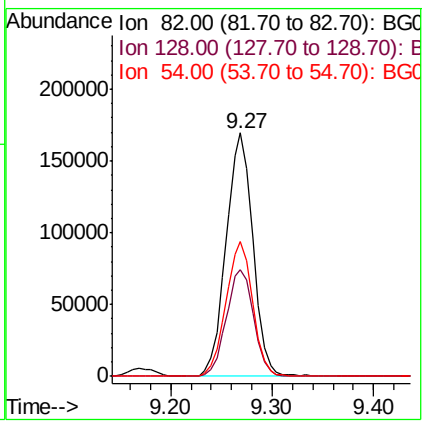


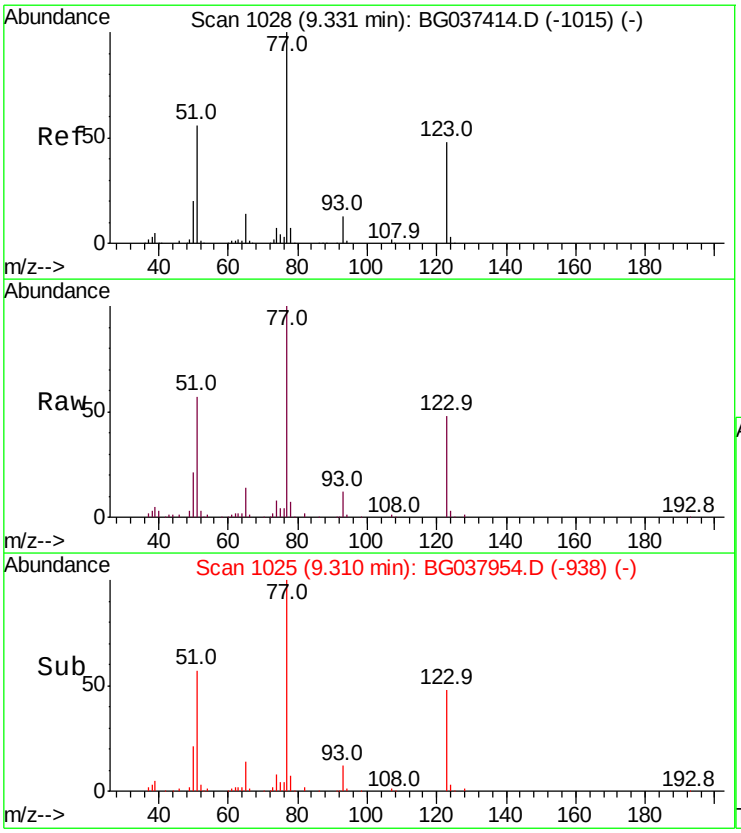
#23
Nitrobenzene-d5
Concen: 53.930 ng
RT: 9.27 min Scan# 1018
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion: 82 Resp: 310072

Ion	Ratio	Lower	Upper
82	100		
128	43.7	34.6	51.8
54	55.4	45.3	67.9

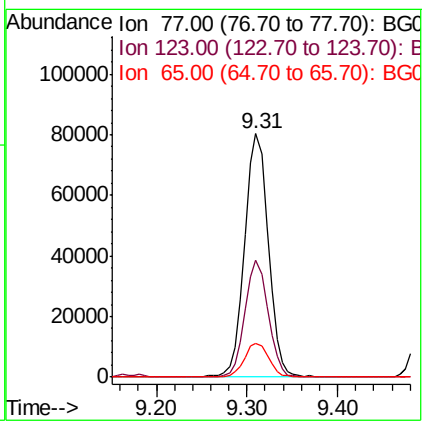


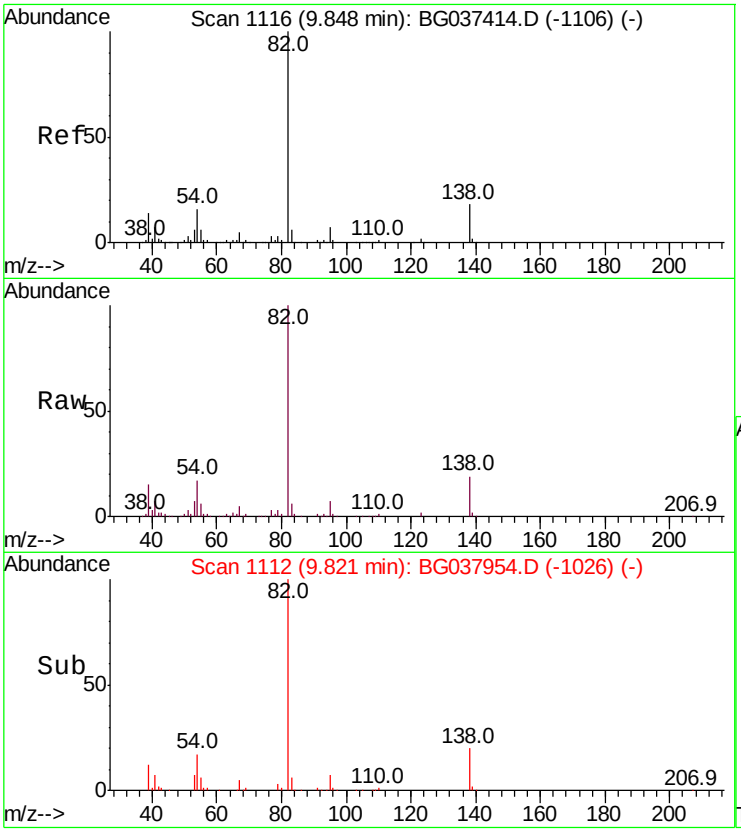


#24
Nitrobenzene
Concen: 24.479 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion: 77 Resp: 146210

Ion	Ratio	Lower	Upper
77	100		
123	48.2	33.6	50.4
65	13.9	11.3	16.9



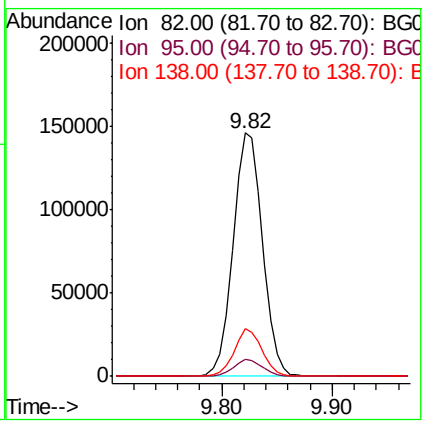


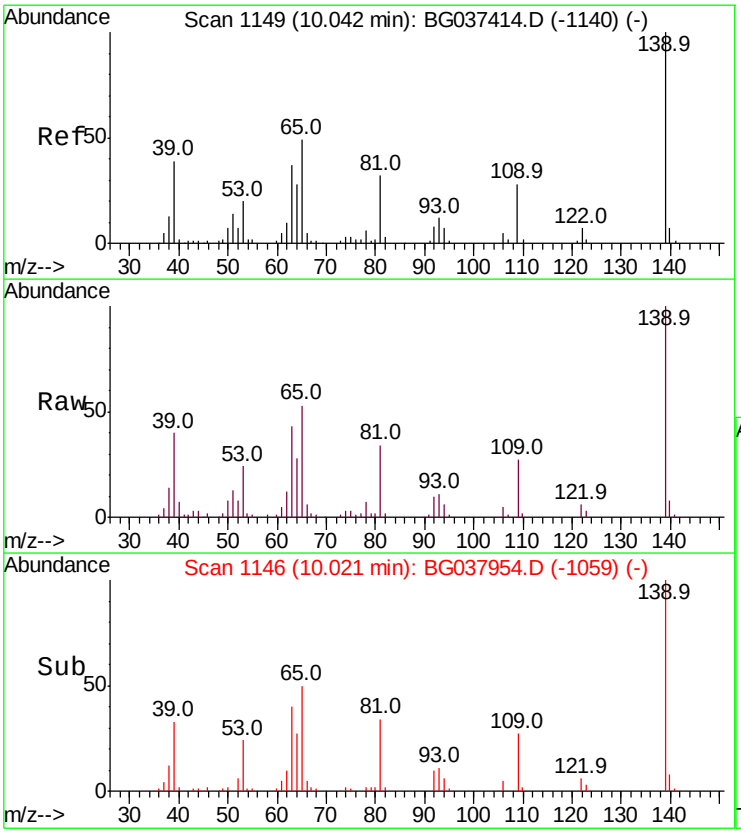
#25
Isophorone
Concen: 25.909 ng
RT: 9.82 min Scan# 1112
Delta R.T. -0.03 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion: 82 Resp: 272180

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	19.4	13.3	19.9

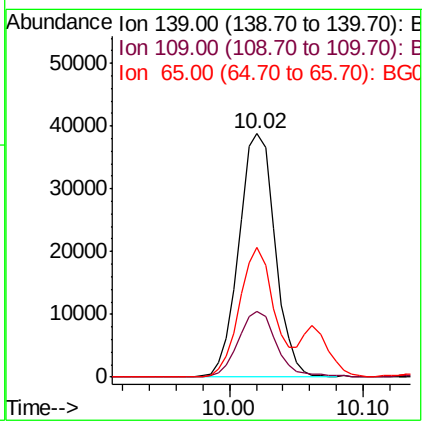


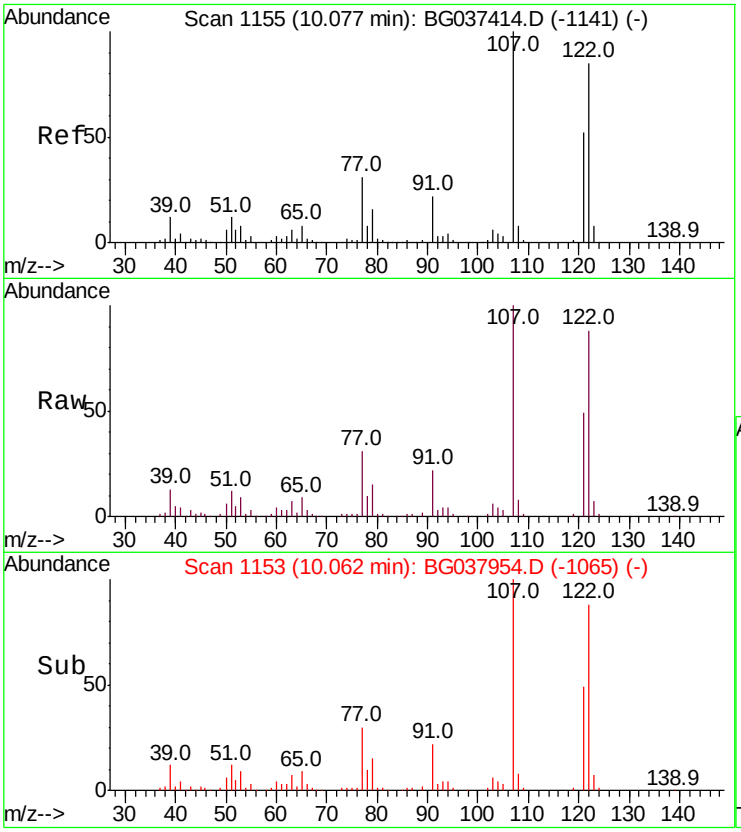


#26
2-Nitrophenol
Concen: 26.963 ng
RT: 10.02 min Scan# 1146
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:139 Resp: 72551

Ion	Ratio	Lower	Upper
139	100		
109	26.8	23.3	34.9
65	53.3	39.8	59.8



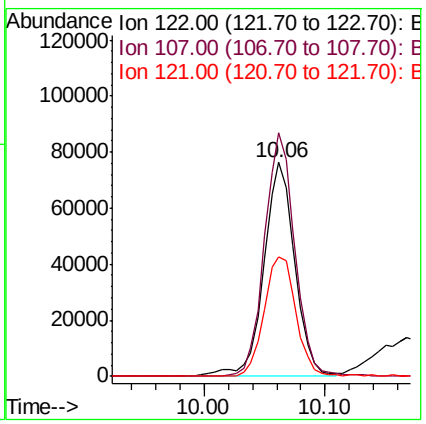


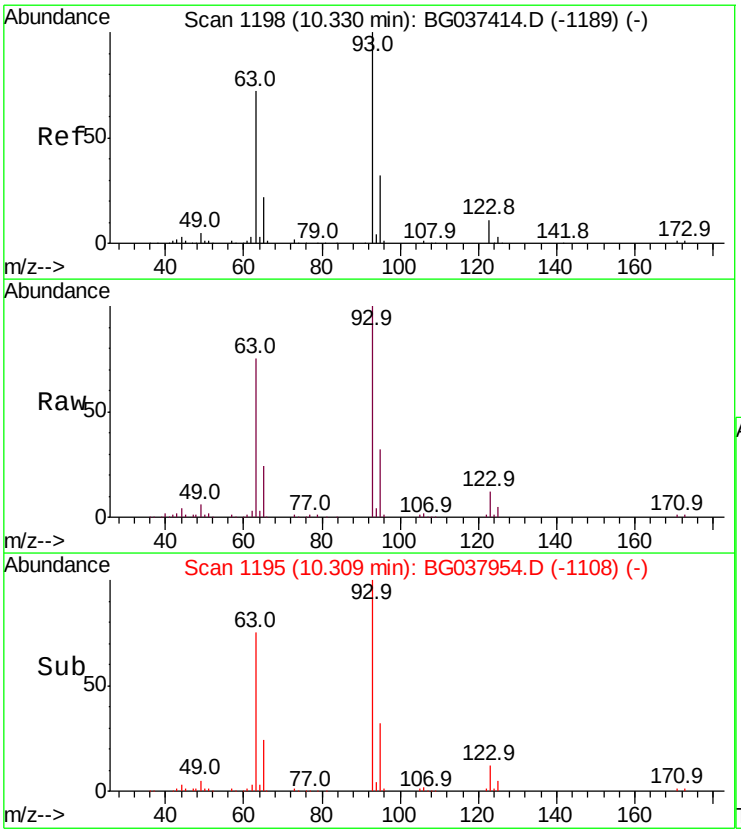
#27
2,4-Dimethylphenol
Concen: 28.180 ng
RT: 10.06 min Scan# 1153
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:122 Resp: 135385

Ion	Ratio	Lower	Upper
122	100		
107	113.9	94.2	141.2
121	55.6	47.3	70.9

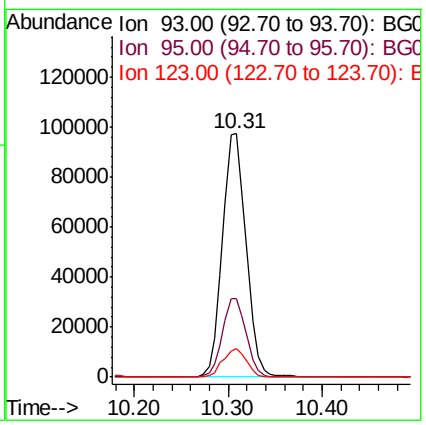


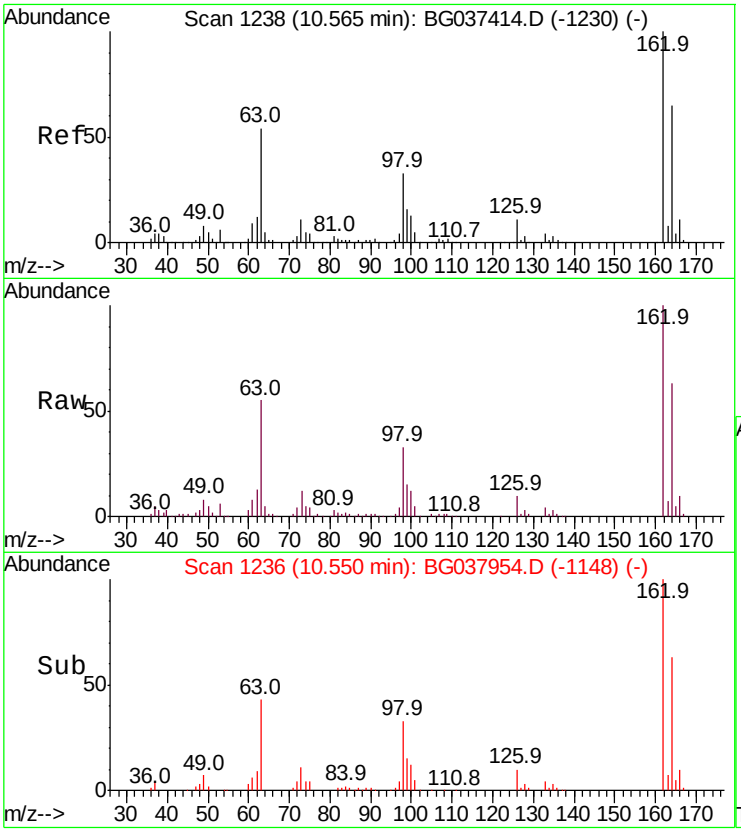


#28
bis(2-Chloroethoxy)methane
Concen: 24.836 ng
RT: 10.31 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion: 93 Resp: 170947

Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.6	37.0
123	11.9	9.1	13.7



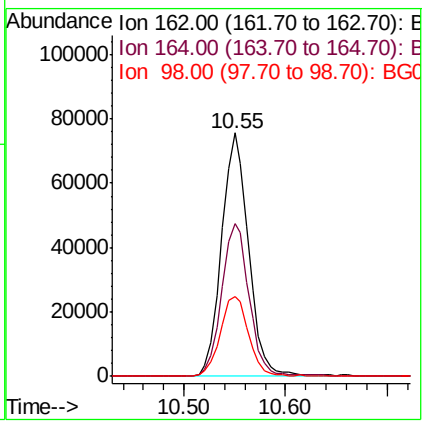


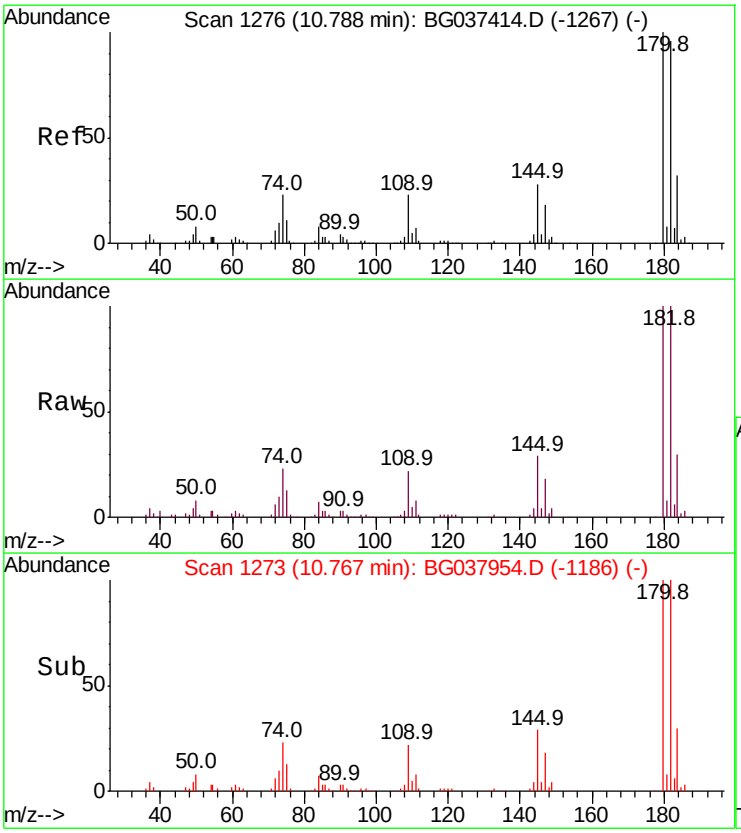
#29
2,4-Dichlorophenol
Concen: 26.099 ng
RT: 10.55 min Scan# 1236
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:162 Resp: 139605

Ion	Ratio	Lower	Upper
162	100		
164	62.8	43.2	83.2
98	32.9	16.0	56.0

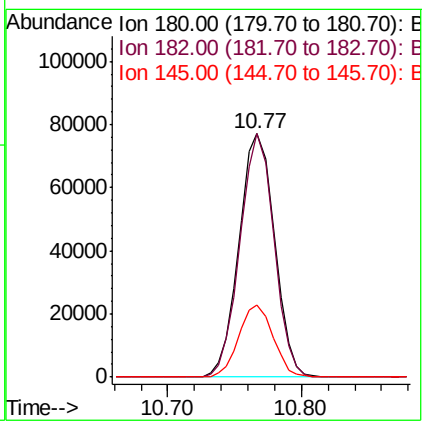


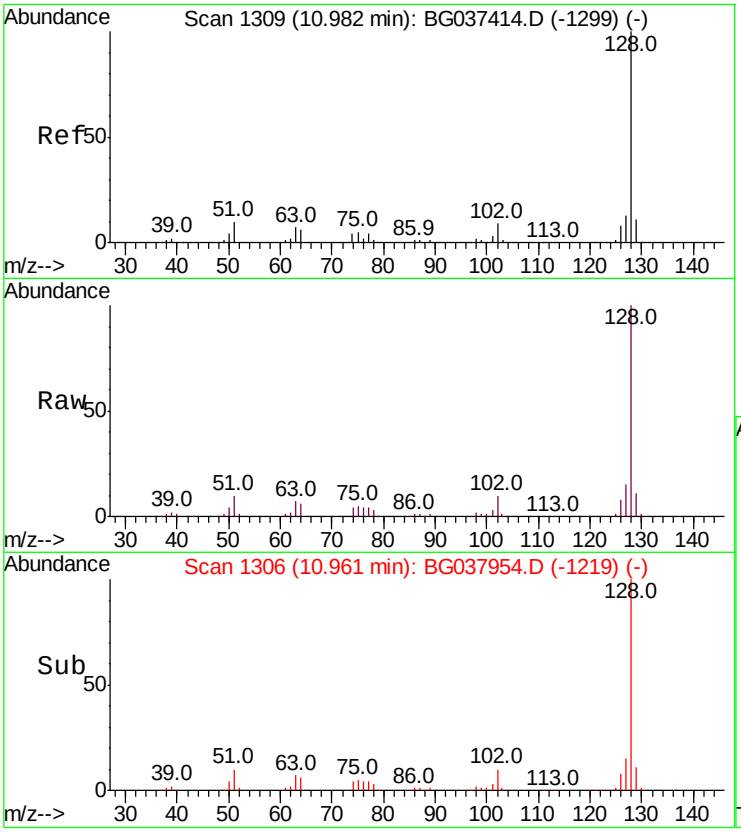


#30
1,2,4-Trichlorobenzene
Concen: 24.337 ng
RT: 10.77 min Scan# 1273
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:180 Resp: 141571

Ion	Ratio	Lower	Upper
180	100		
182	99.9	77.7	116.5
145	29.4	23.3	34.9



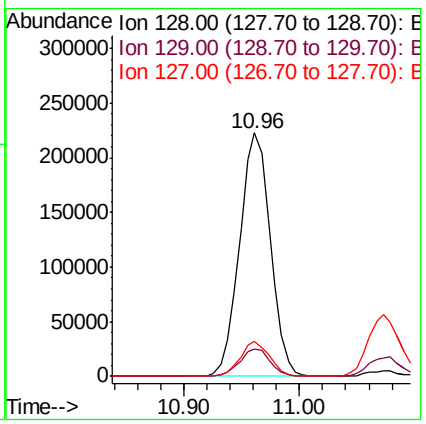


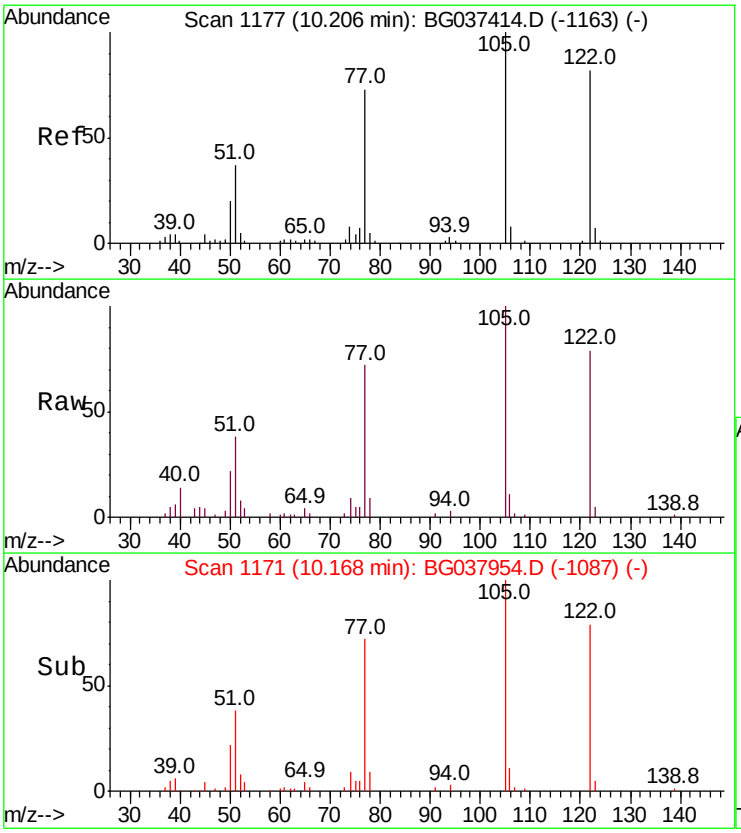
#31
Naphthalene
Concen: 26.075 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:128 Resp: 412509

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	14.6	11.1	16.7

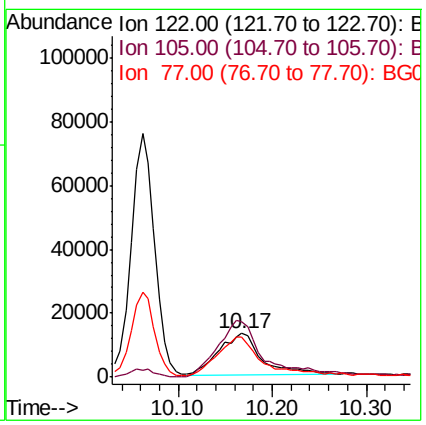


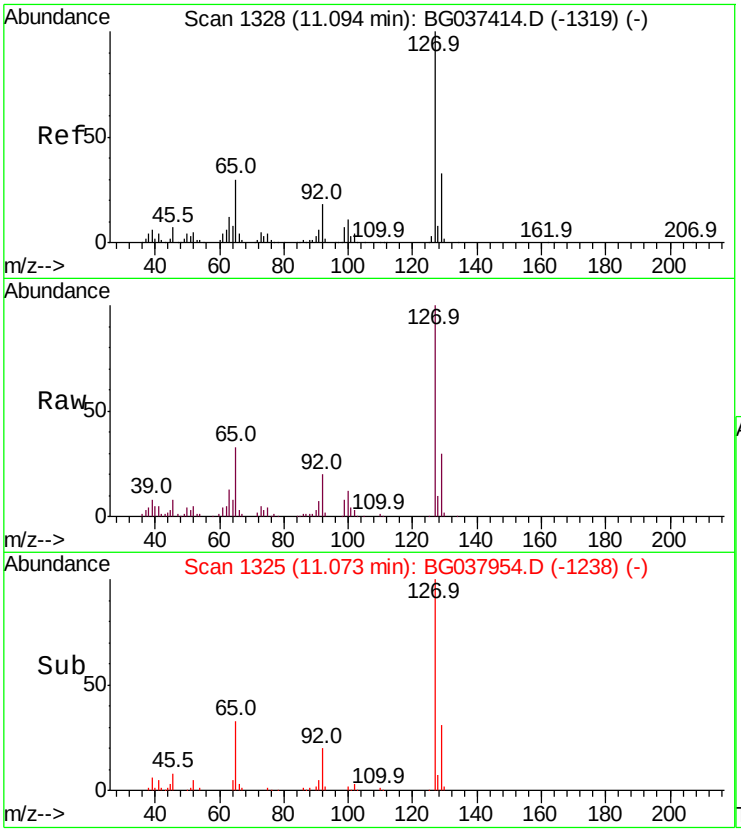


#32
Benzoic acid
Concen: 13.624 ng
RT: 10.17 min Scan# 1171
Delta R.T. -0.04 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:122 Resp: 42512

Ion	Ratio	Lower	Upper
122	100		
105	127.0	106.7	146.7
77	92.0	72.2	112.2



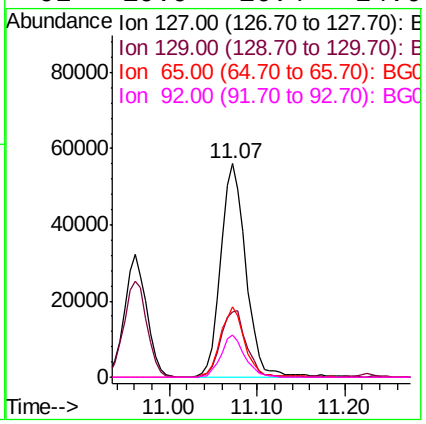


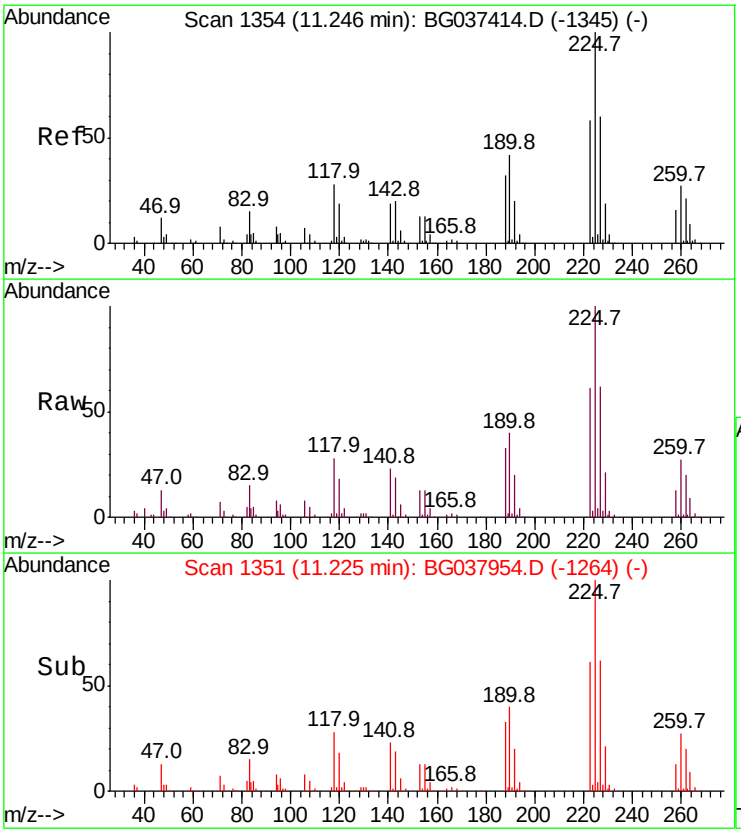
#33
4-Chloroaniline
Concen: 14.990 ng
RT: 11.07 min Scan# 1325
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:127 Resp: 111424

Ion	Ratio	Lower	Upper
127	100		
129	30.4	27.1	40.7
65	33.0	26.6	39.8
92	19.9	16.4	24.6

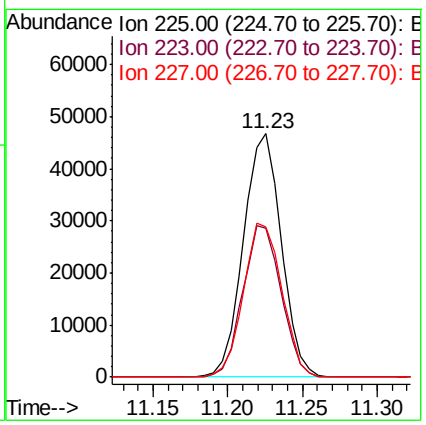


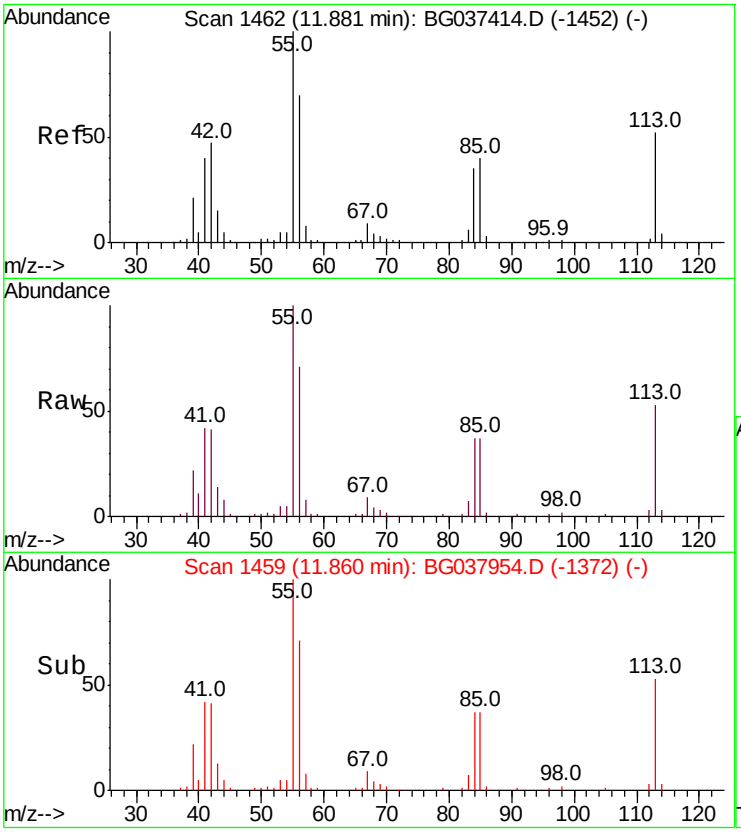


#34
Hexachlorobutadiene
Concen: 23.745 ng
RT: 11.23 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:225 Resp: 81862

Ion	Ratio	Lower	Upper
225	100		
223	61.4	48.2	72.4
227	59.3	51.6	77.4



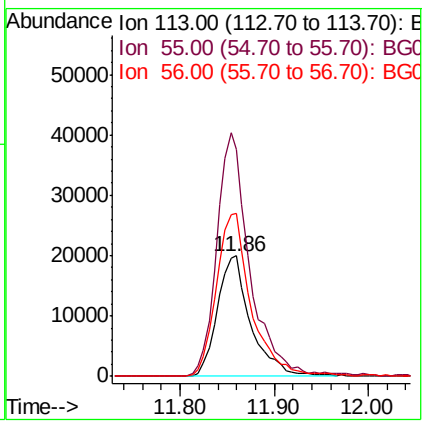


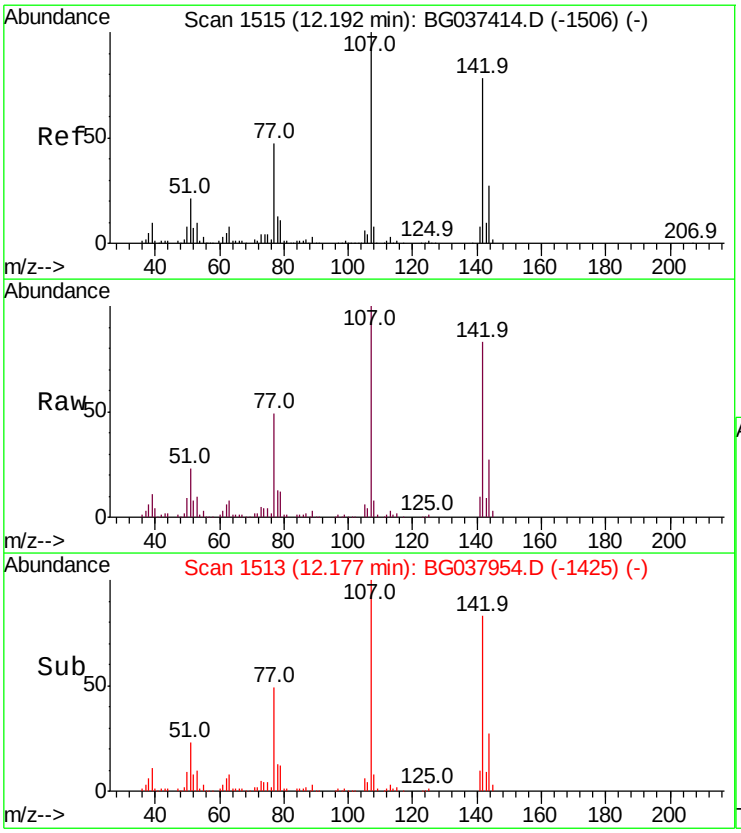
#35
Caprolactam
Concen: 22.939 ng
RT: 11.86 min Scan# 1459
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:113 Resp: 49211

Ion	Ratio	Lower	Upper
113	100		
55	189.3	176.6	216.6
56	135.4	128.3	168.3

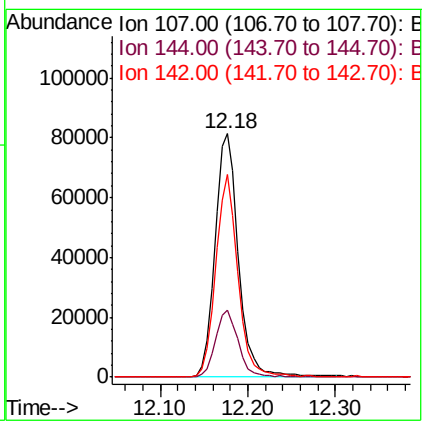


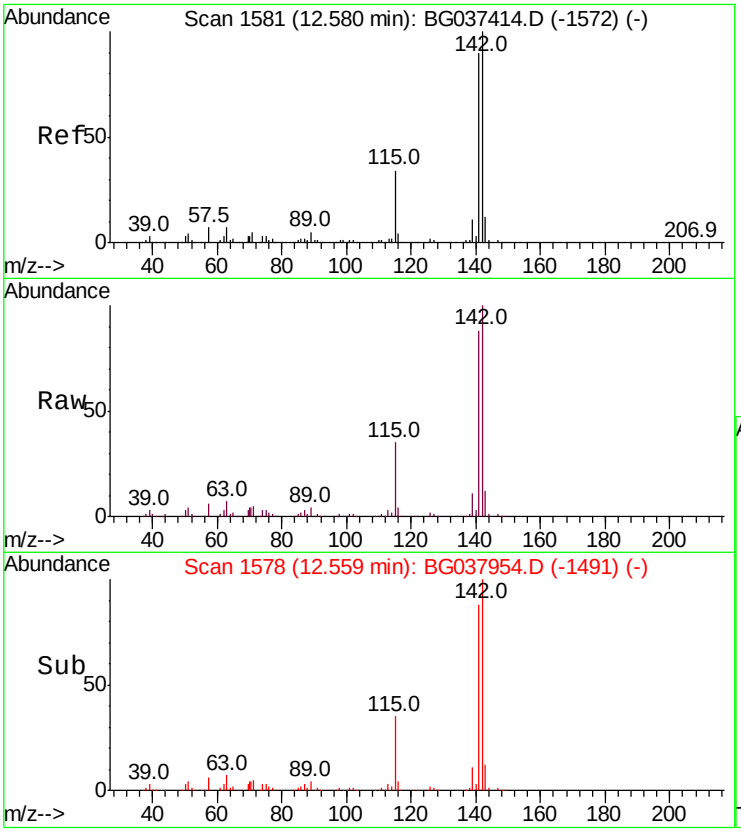


#36
4-Chloro-3-methylphenol
Concen: 24.996 ng
RT: 12.18 min Scan# 1513
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:107 Resp: 150793

Ion	Ratio	Lower	Upper
107	100		
144	27.3	20.7	31.1
142	83.5	64.4	96.6



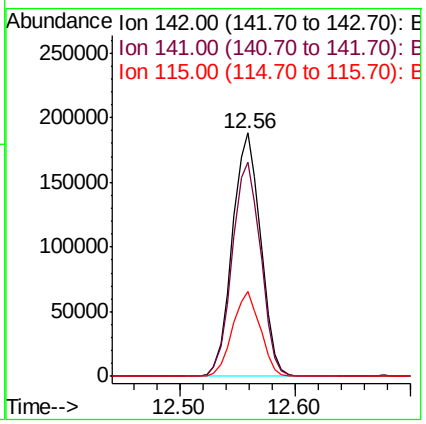


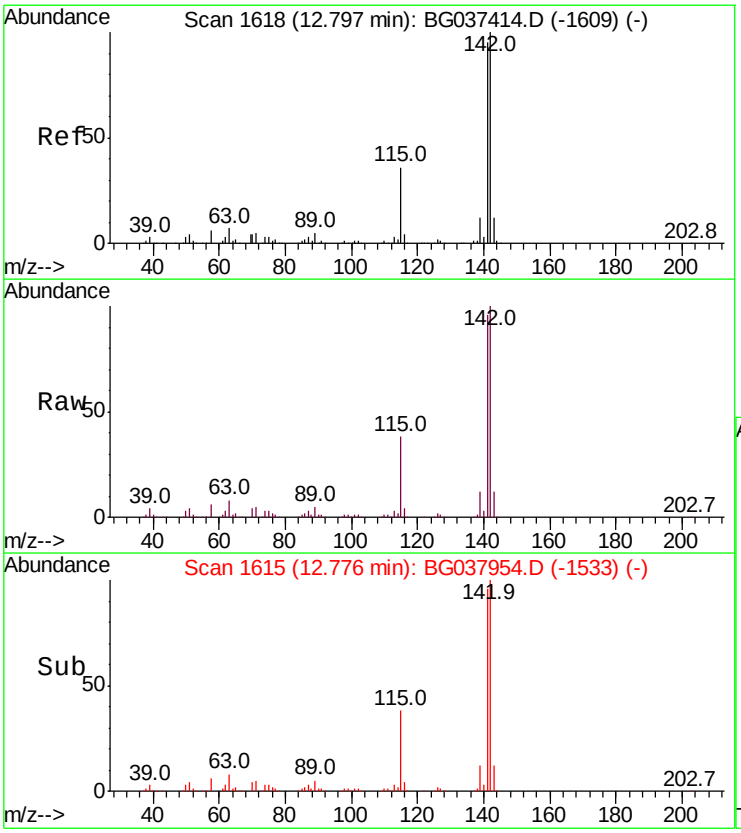
#37
2-Methylnaphthalene
Concen: 27.705 ng
RT: 12.56 min Scan# 1578
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:142 Resp: 319499

Ion	Ratio	Lower	Upper
142	100		
141	87.9	71.9	107.9
115	34.8	27.8	41.8

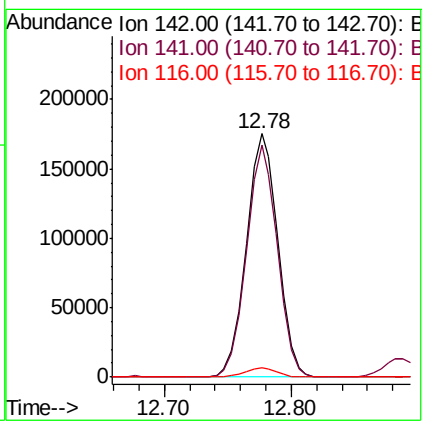


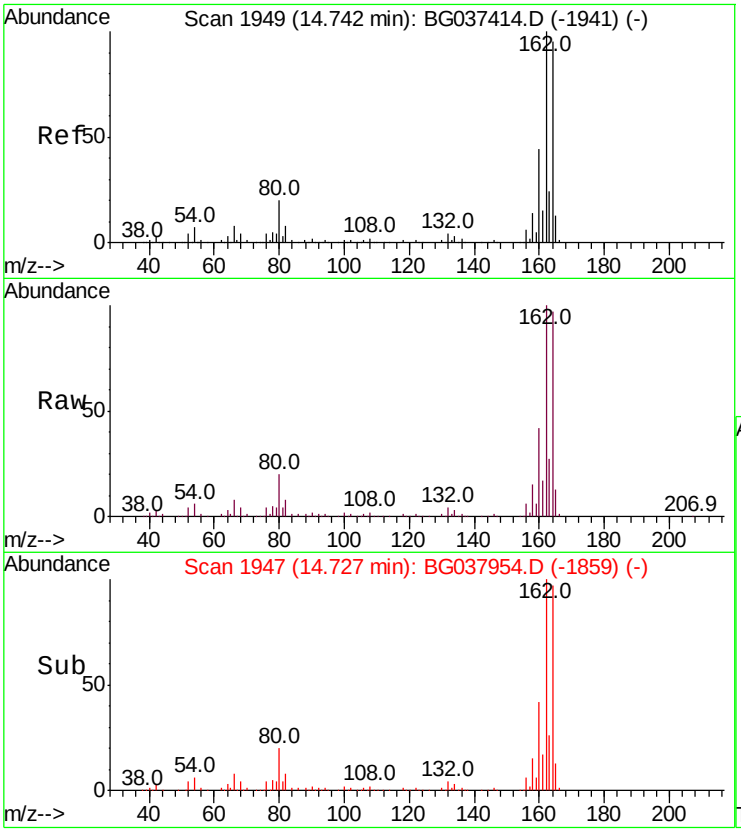


#38
1-Methylnaphthalene
Concen: 26.967 ng
RT: 12.78 min Scan# 1615
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:142 Resp: 302014

Ion	Ratio	Lower	Upper
142	100		
141	95.6	75.2	112.8
116	4.0	3.3	4.9



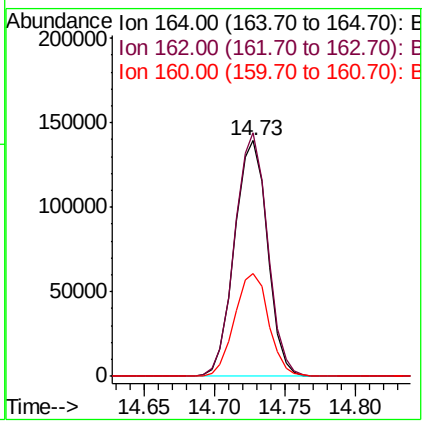


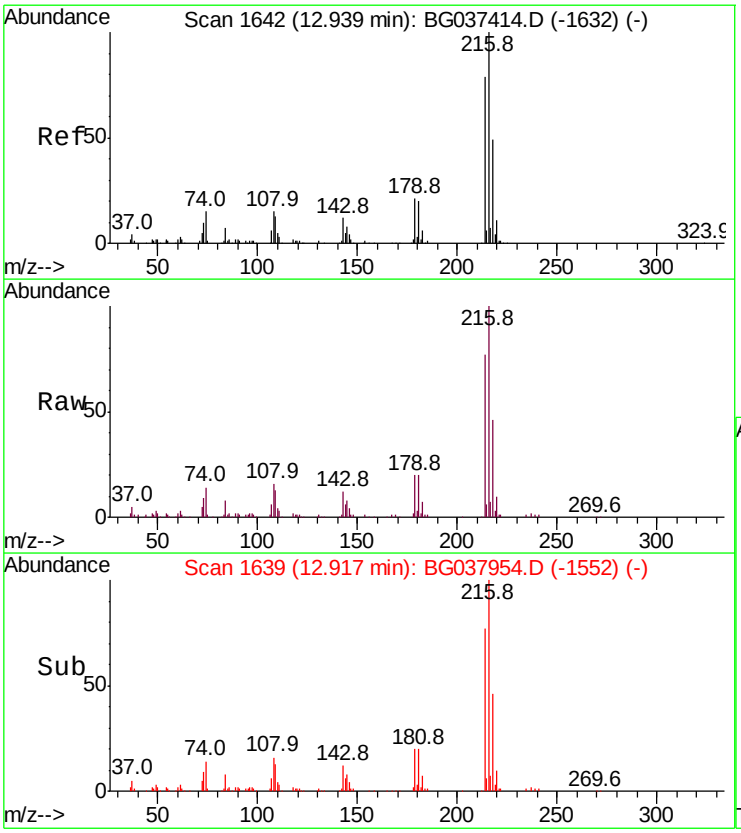
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:164 Resp: 227519

Ion	Ratio	Lower	Upper
164	100		
162	103.3	81.3	121.9
160	43.4	36.3	54.5

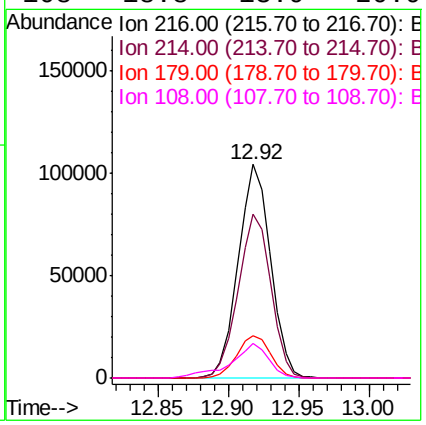


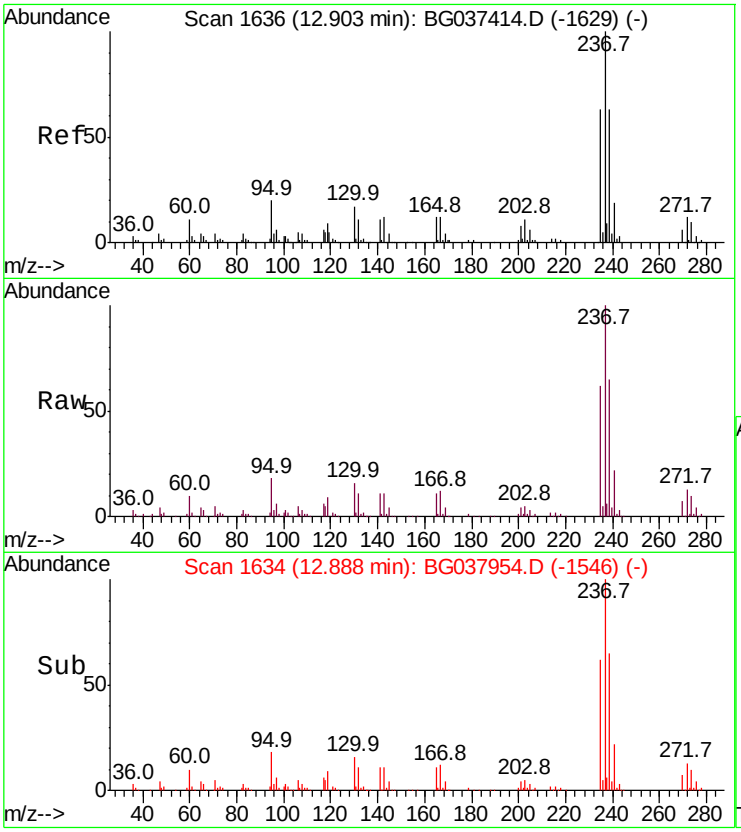


#40
1,2,4,5-Tetrachlorobenzene
Concen: 22.812 ng
RT: 12.92 min Scan# 1639
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:216 Resp: 167411

Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.8	95.6
179	20.5	17.4	26.0
108	18.8	13.9	20.9



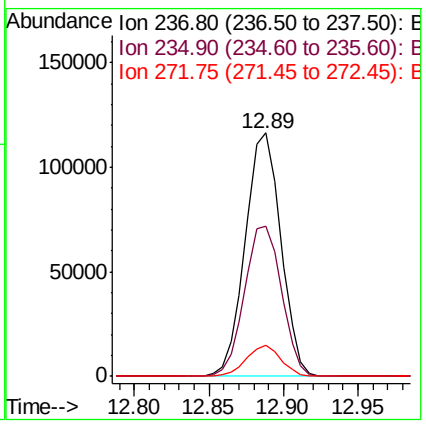


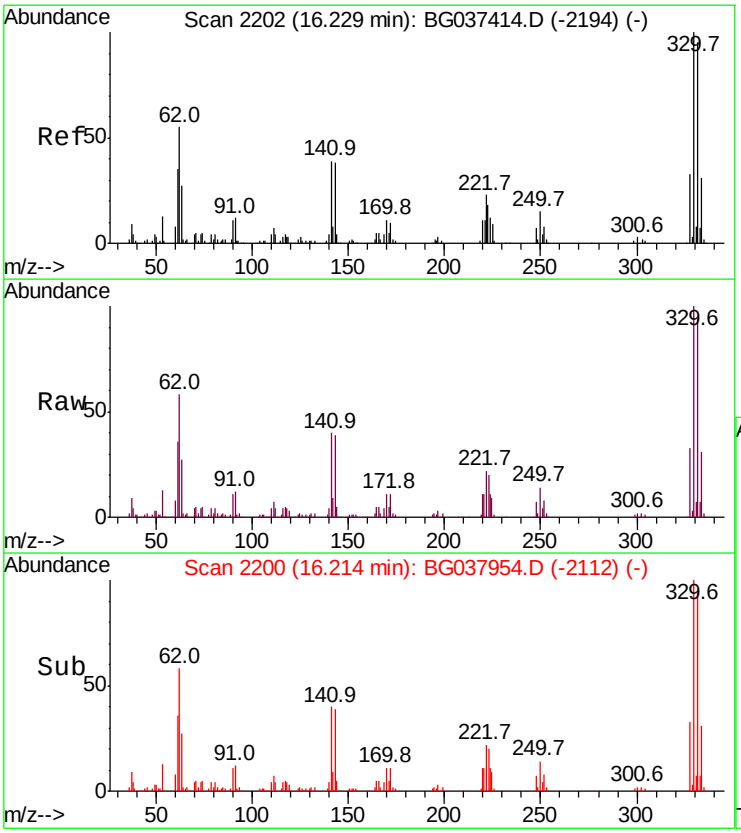
#41
Hexachlorocyclopentadiene
Concen: 54.828 ng
RT: 12.89 min Scan# 1634
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:237 Resp: 192200

Ion	Ratio	Lower	Upper
237	100		
235	61.7	42.5	82.5
272	13.0	0.0	31.6

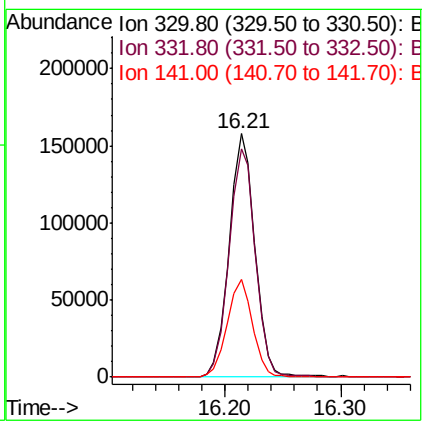


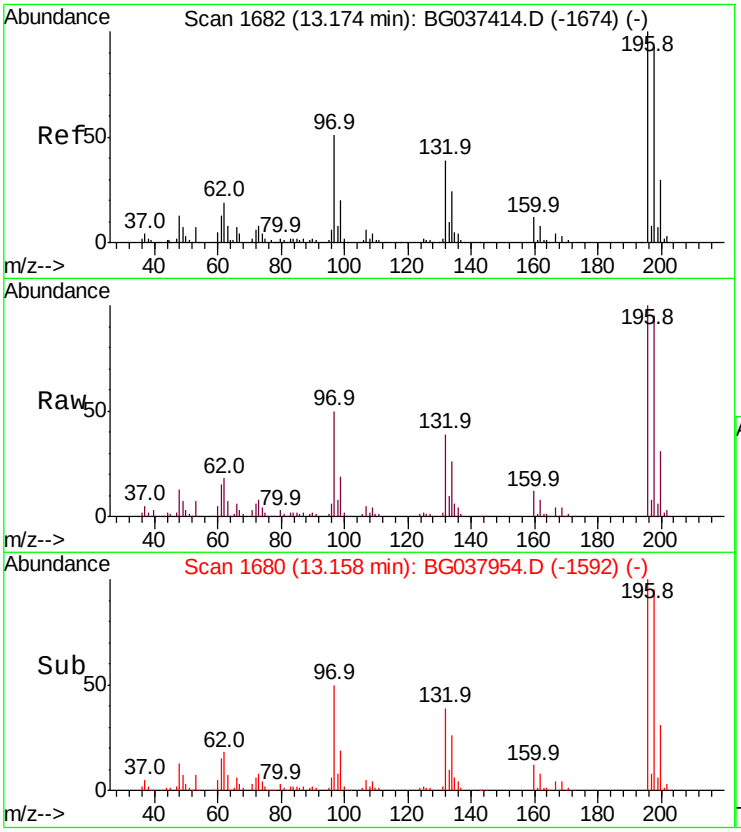


#42
2,4,6-Tribromophenol
Concen: 98.002 ng
RT: 16.21 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:330 Resp: 243194

Ion	Ratio	Lower	Upper
330	100		
332	95.8	78.4	117.6
141	39.9	32.2	48.2



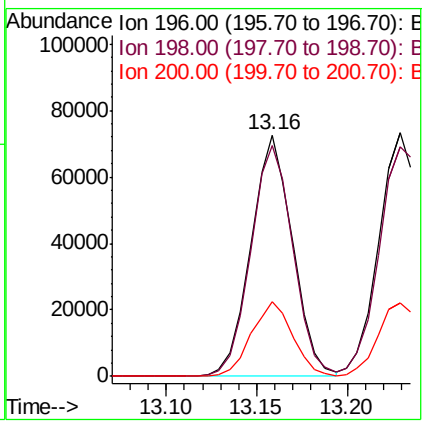


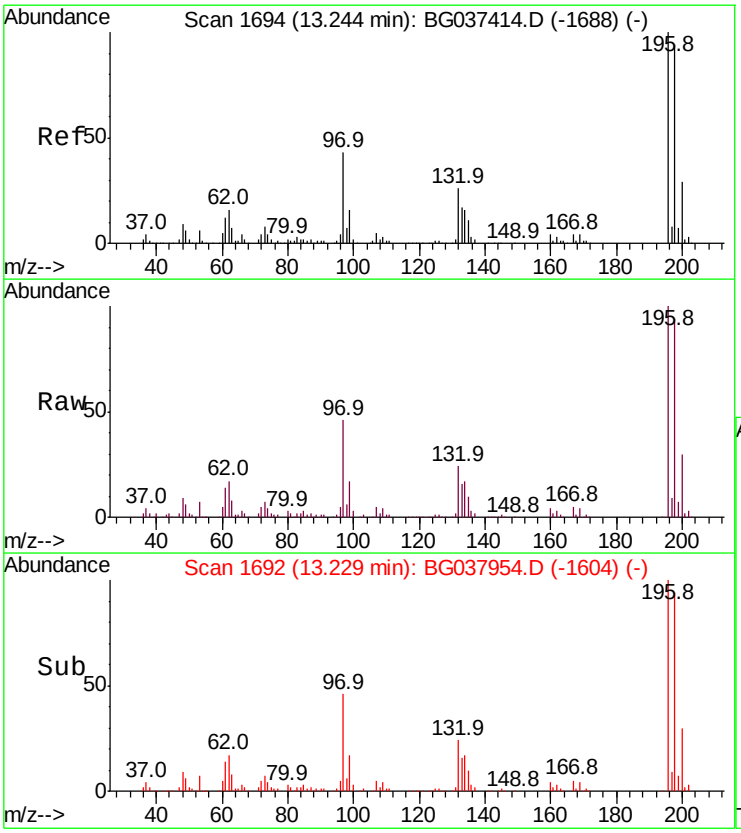
#43
2,4,6-Trichlorophenol
Concen: 23.580 ng
RT: 13.16 min Scan# 1680
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:196 Resp: 115609

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.4	114.6
200	30.6	24.9	37.3

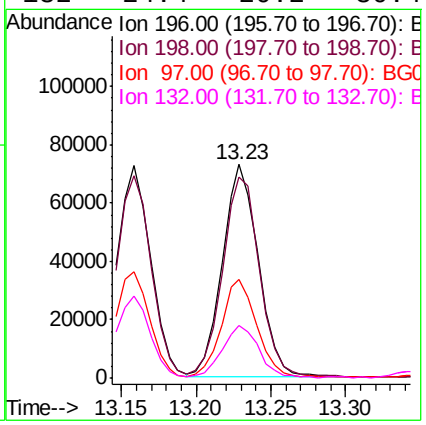


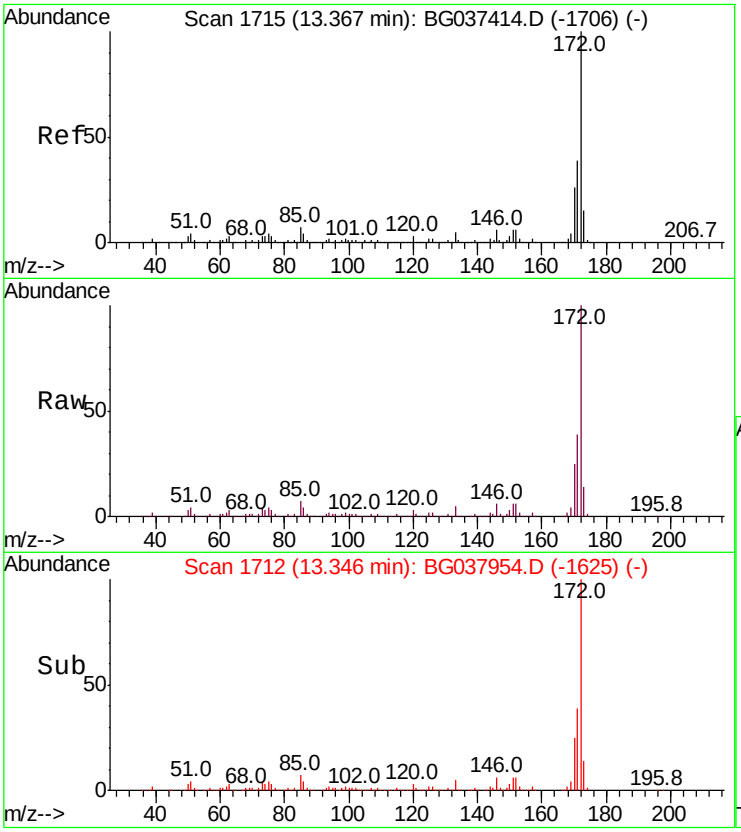


#44
2,4,5-Trichlorophenol
Concen: 23.038 ng
RT: 13.23 min Scan# 1692
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:196 Resp: 122980

Ion	Ratio	Lower	Upper
196	100		
198	94.2	74.2	111.2
97	46.1	34.1	51.1
132	24.4	20.2	30.4



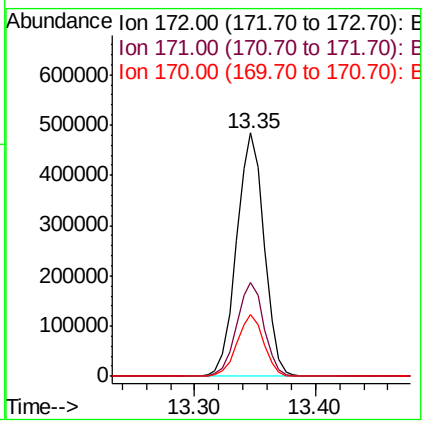


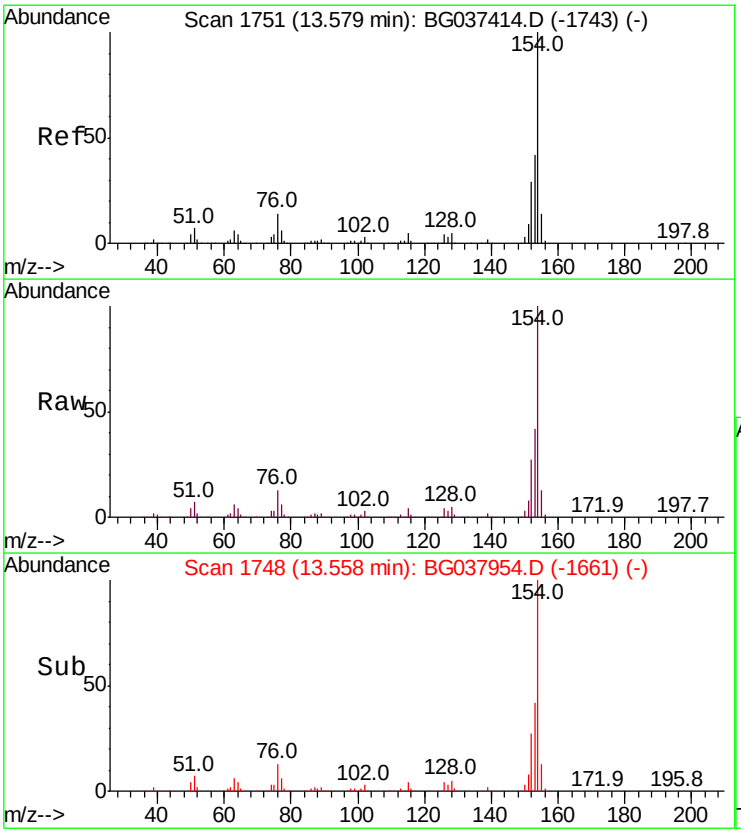
#45
2-Fluorobiphenyl
Concen: 51.007 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:172 Resp: 769601

Ion	Ratio	Lower	Upper
172	100		
171	38.5	31.0	46.4
170	25.2	20.2	30.2

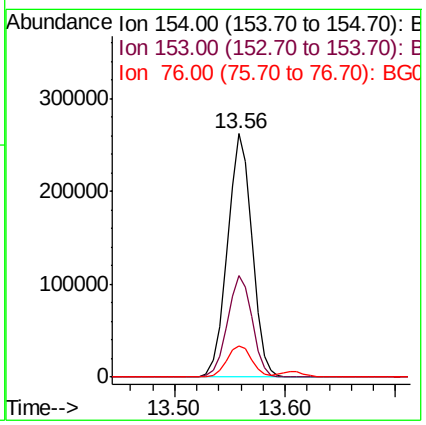


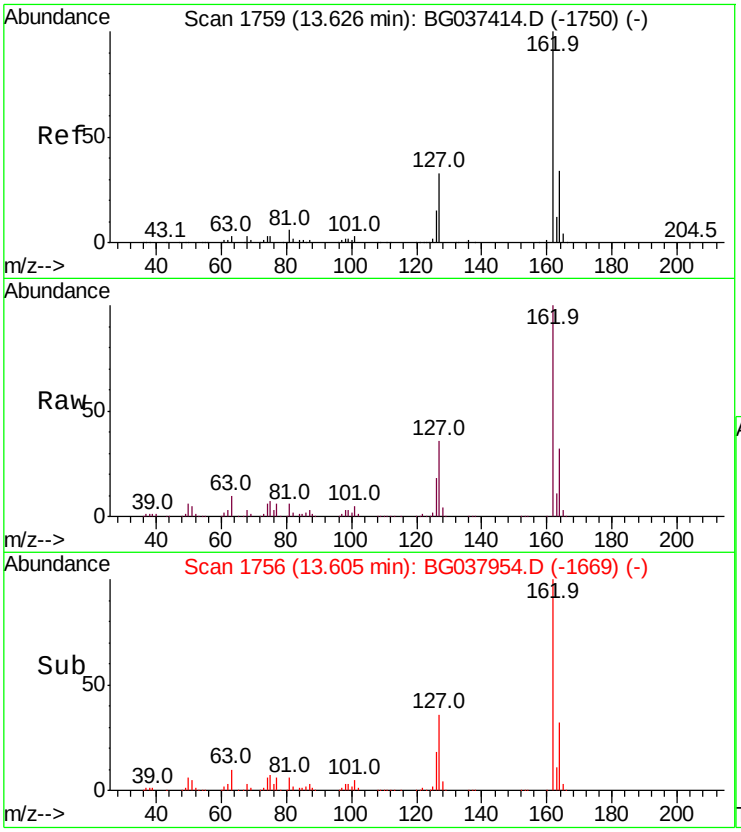


#46
1,1'-Biphenyl
Concen: 21.700 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:154 Resp: 408884

Ion	Ratio	Lower	Upper
154	100		
153	41.6	22.1	62.1
76	12.9	0.0	33.2



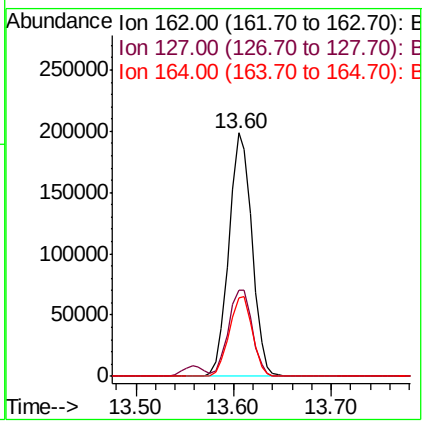


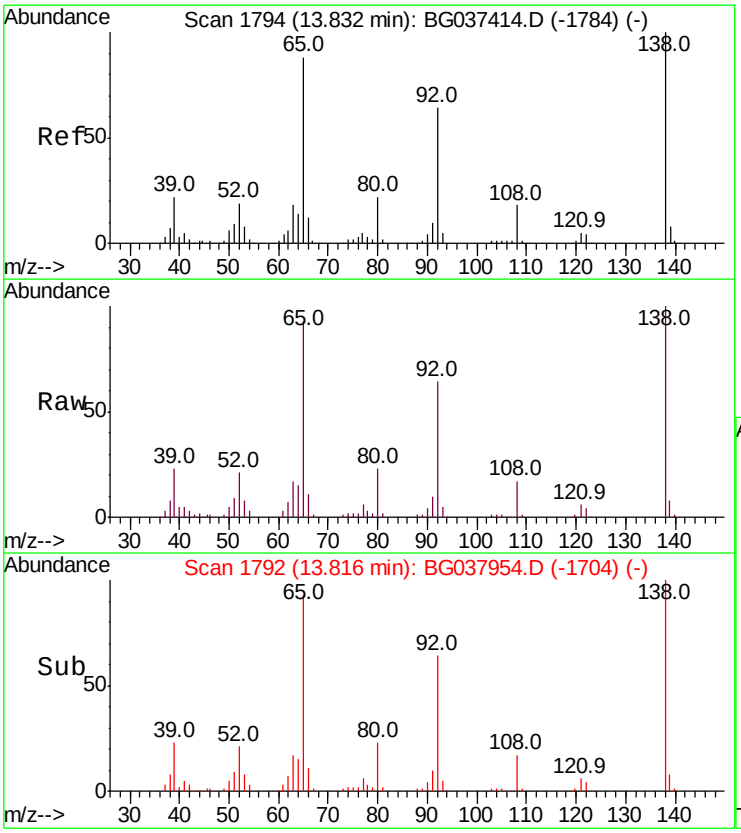
#47
2-Chloronaphthalene
Concen: 22.805 ng
RT: 13.60 min Scan# 1756
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:162 Resp: 325094

Ion	Ratio	Lower	Upper
162	100		
127	35.5	30.5	45.7
164	32.1	26.4	39.6

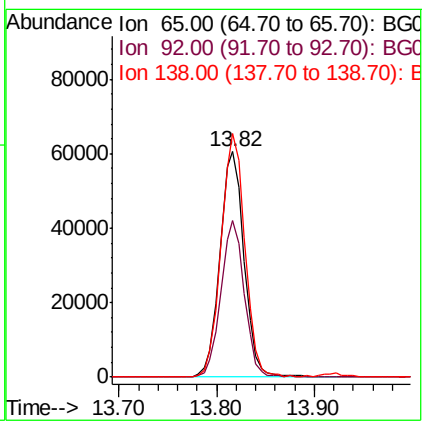


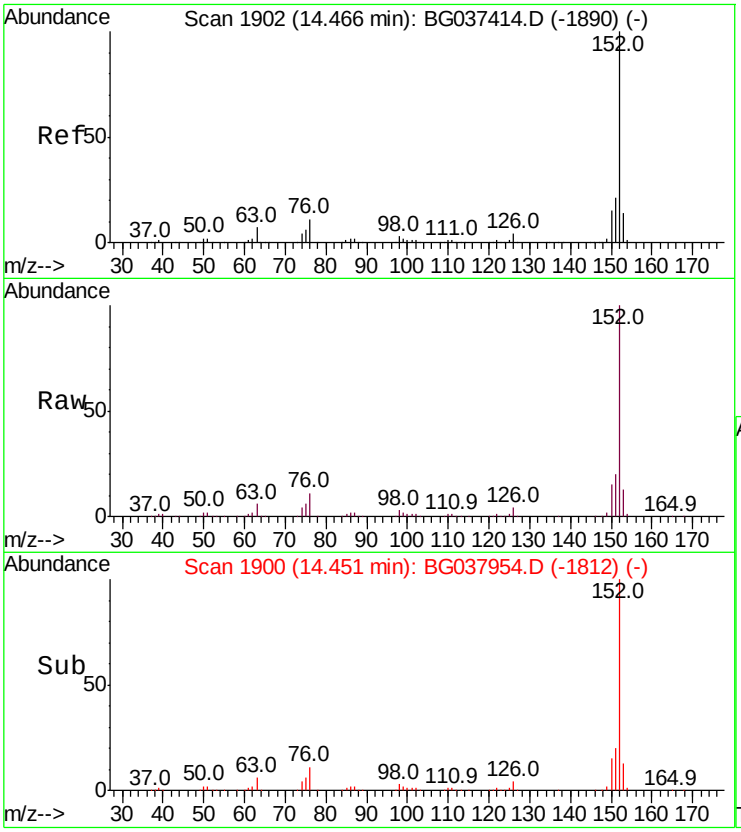


#48
2-Nitroaniline
Concen: 23.918 ng
RT: 13.82 min Scan# 1792
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion: 65 Resp: 103393

Ion	Ratio	Lower	Upper
65	100		
92	69.4	53.2	79.8
138	108.1	79.3	118.9



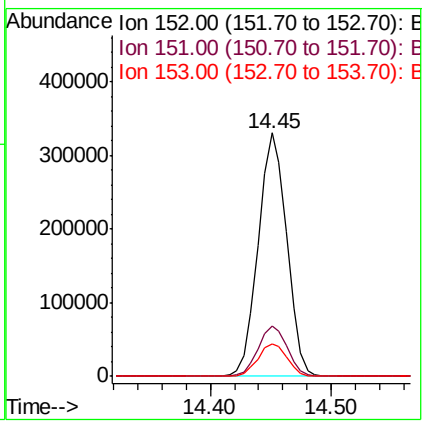


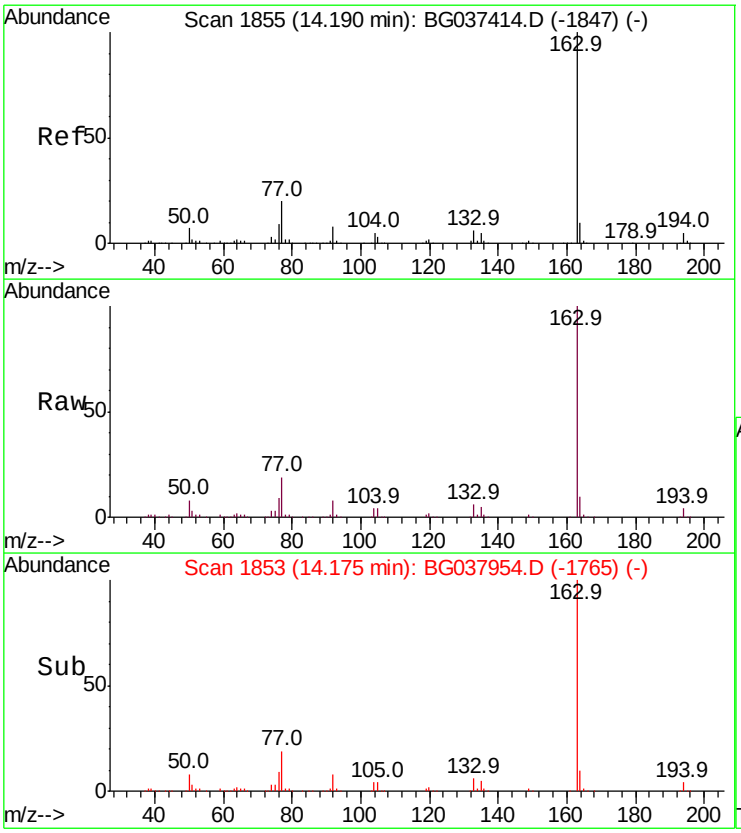
#49
Acenaphthylene
Concen: 25.203 ng
RT: 14.45 min Scan# 1900
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:152 Resp: 540435

Ion	Ratio	Lower	Upper
152	100		
151	20.5	17.1	25.7
153	13.4	11.1	16.7

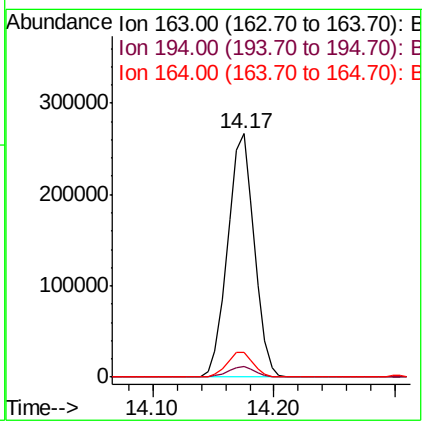


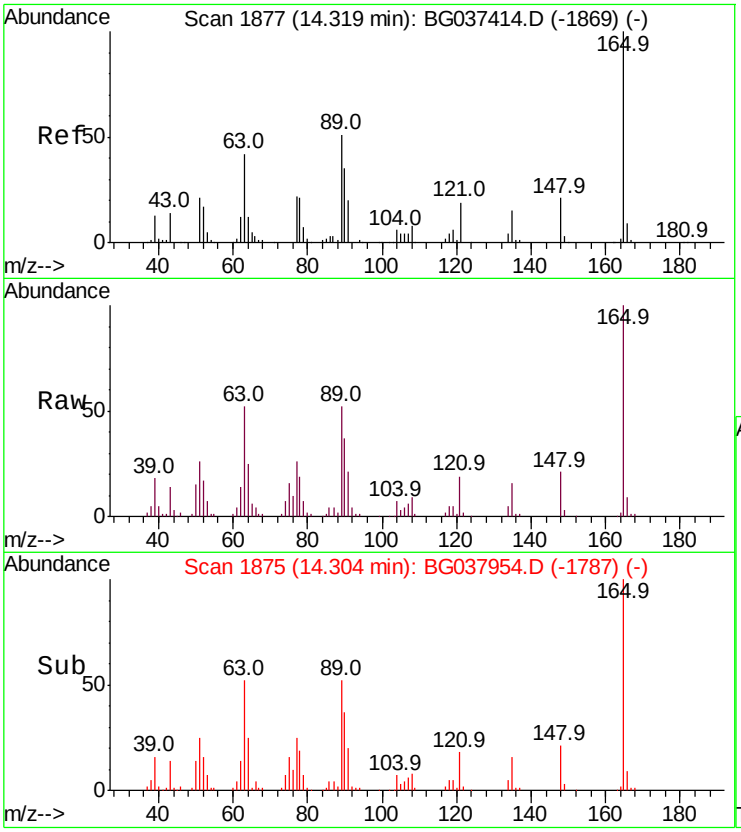


#50
Dimethylphthalate
Concen: 23.198 ng
RT: 14.17 min Scan# 1853
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:163 Resp: 408308

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	10.0	8.5	12.7



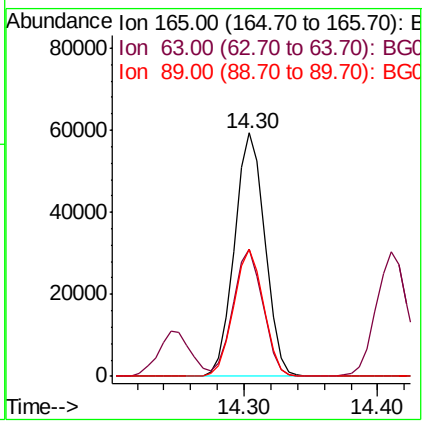


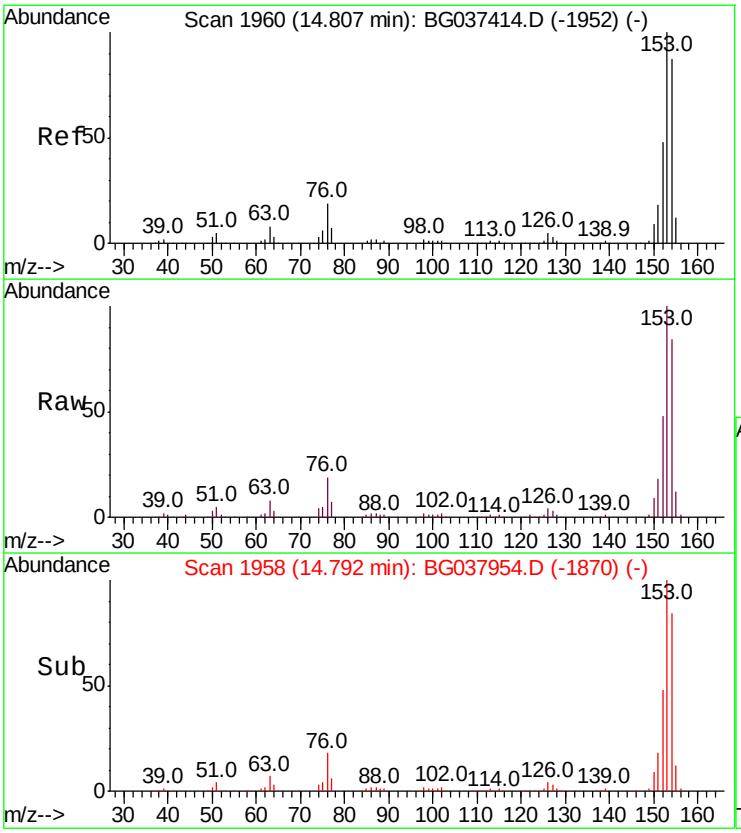
#51
2,6-Dinitrotoluene
Concen: 24.015 ng
RT: 14.30 min Scan# 1875
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:165 Resp: 93509

Ion	Ratio	Lower	Upper
165	100		
63	52.4	43.4	65.2
89	52.2	45.8	68.6

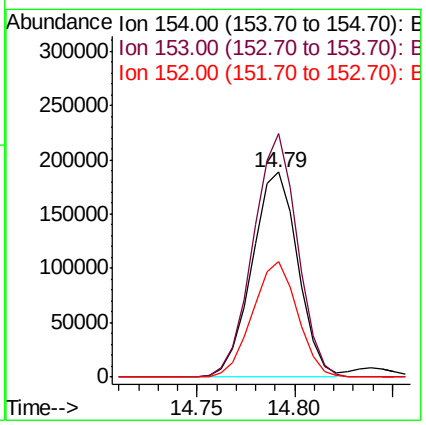


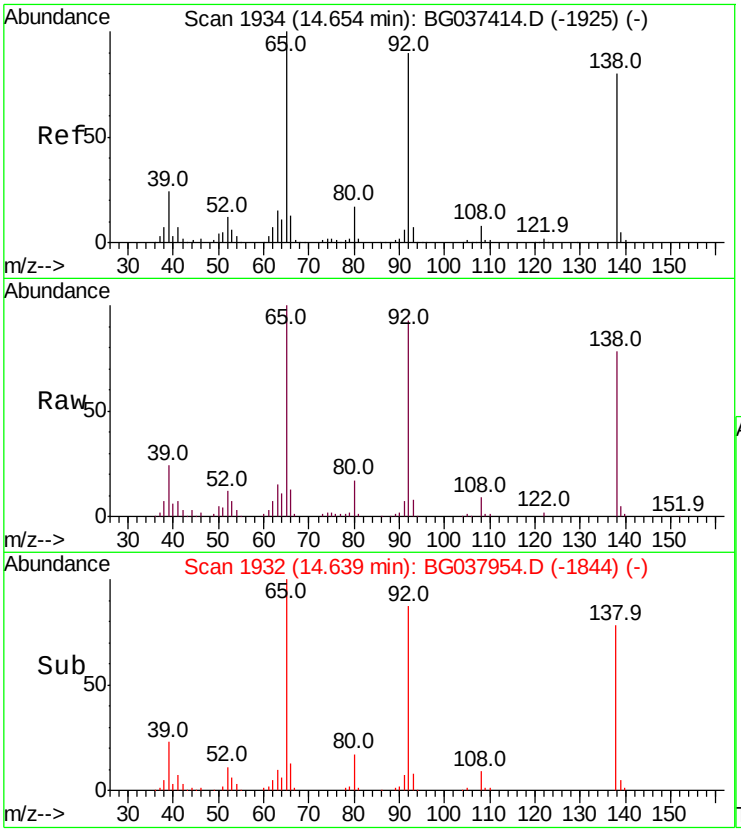


#52
Acenaphthene
Concen: 23.258 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:154 Resp: 307159

Ion	Ratio	Lower	Upper
154	100		
153	118.9	93.4	140.0
152	56.7	44.7	67.1



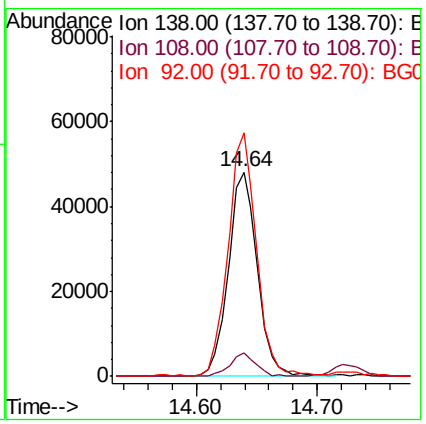


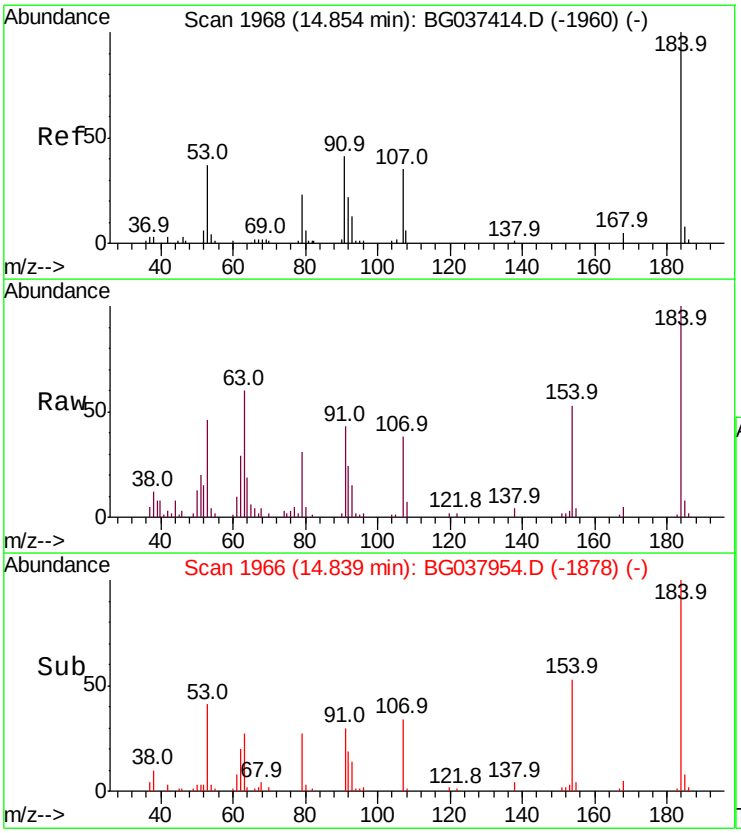
#53
3-Nitroaniline
Concen: 18.606 ng
RT: 14.64 min Scan# 1932
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:138 Resp: 80427

Ion	Ratio	Lower	Upper
138	100		
108	11.4	11.0	16.6
92	119.1	95.2	142.8

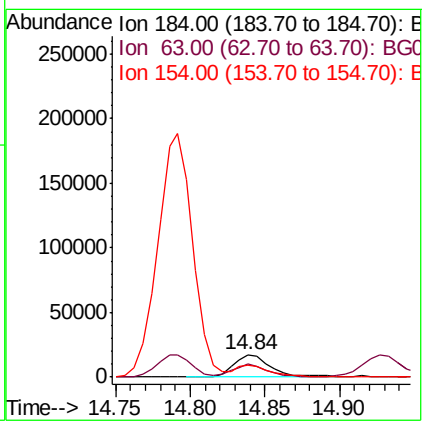


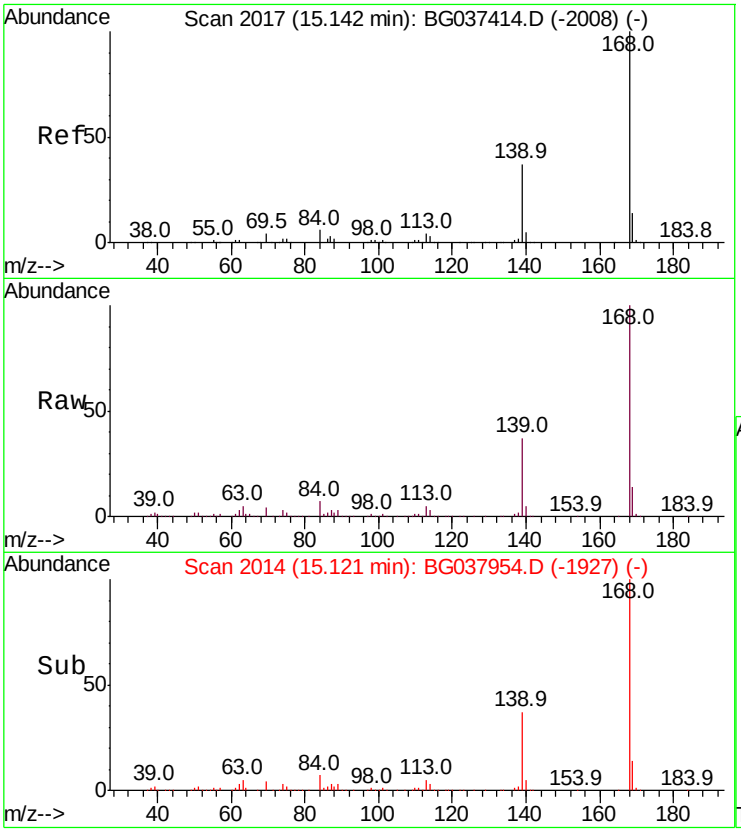


#54
2,4-Dinitrophenol
Concen: 30.894 ng
RT: 14.84 min Scan# 1966
Delta R.T. -0.01 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:184 Resp: 29931

Ion	Ratio	Lower	Upper
184	100		
63	60.3	42.6	63.8
154	52.8	41.8	62.6



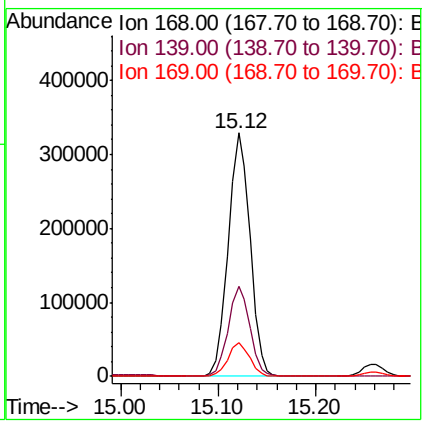


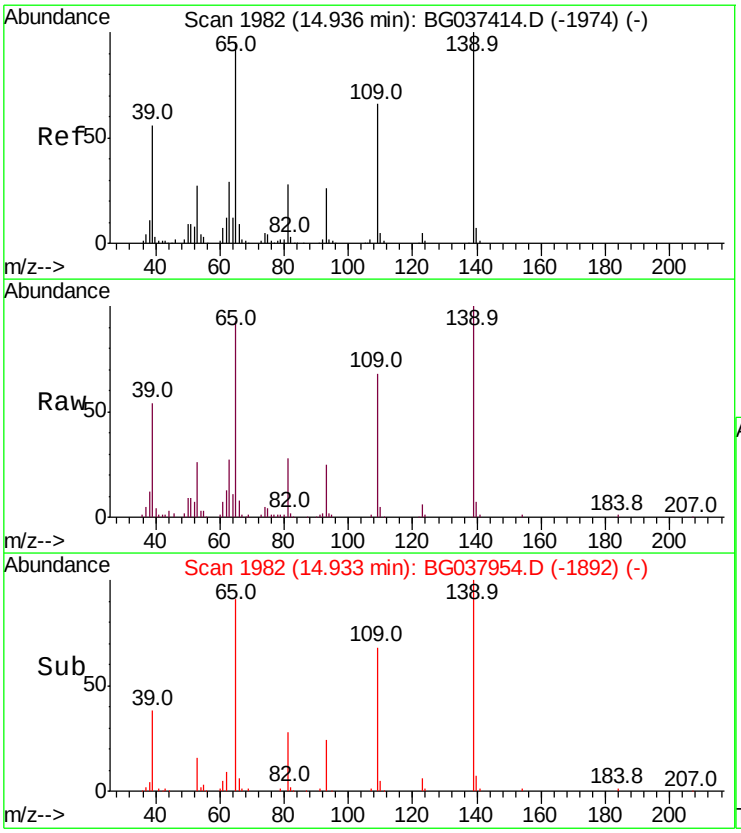
#55
Dibenzofuran
Concen: 23.322 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:168 Resp: 510306

Ion	Ratio	Lower	Upper
168	100		
139	37.2	29.4	44.0
169	14.1	11.0	16.6

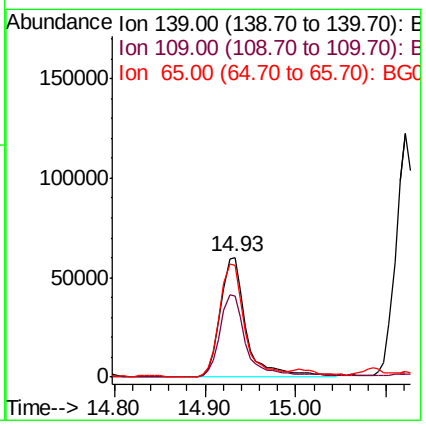


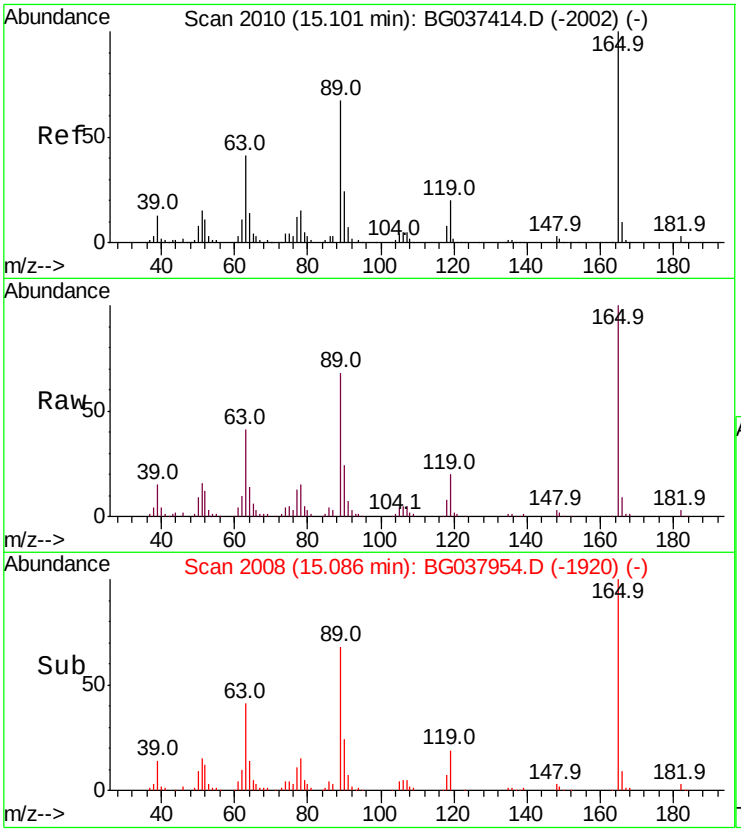


#56
4-Nitrophenol
Concen: 37.704 ng
RT: 14.93 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:139 Resp: 120638

Ion	Ratio	Lower	Upper
139	100		
109	67.7	49.5	89.5
65	93.2	76.8	116.8



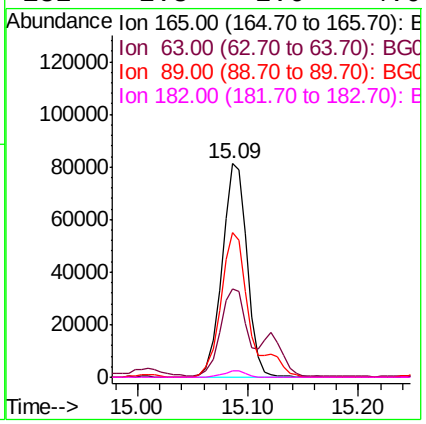


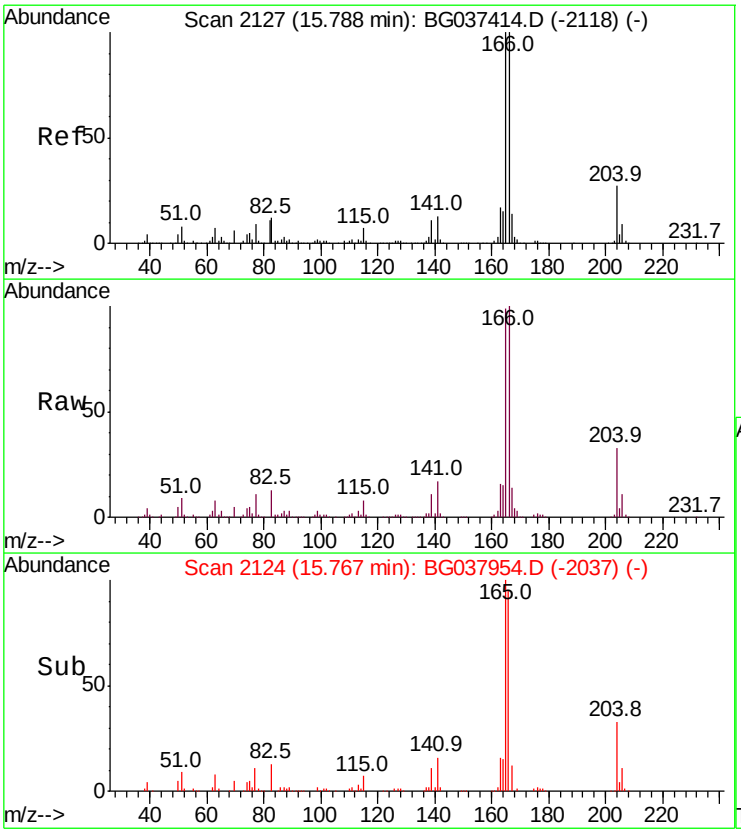
#57
2,4-Dinitrotoluene
Concen: 25.098 ng
RT: 15.09 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:165 Resp: 128283

Ion	Ratio	Lower	Upper
165	100		
63	41.1	33.4	50.0
89	67.6	57.2	85.8
182	2.8	2.6	4.0

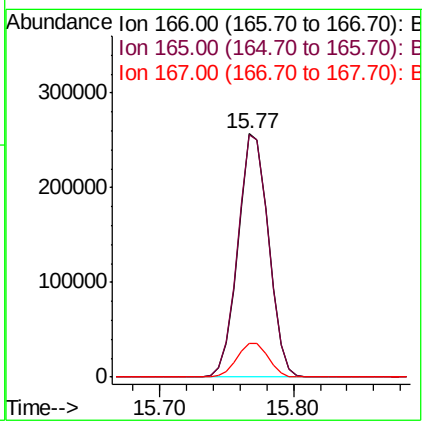


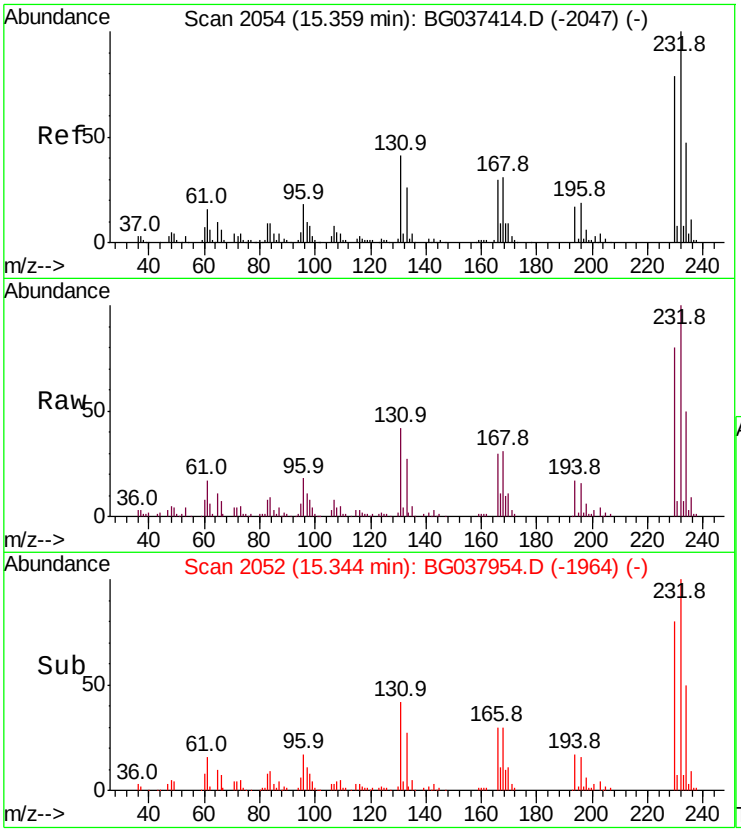


#58
Fluorene
Concen: 24.669 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:166 Resp: 404221

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.0	118.6
167	14.0	11.3	16.9



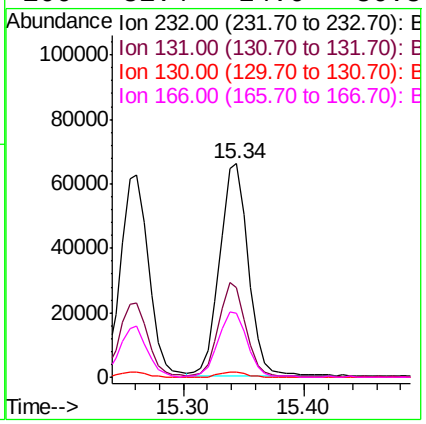


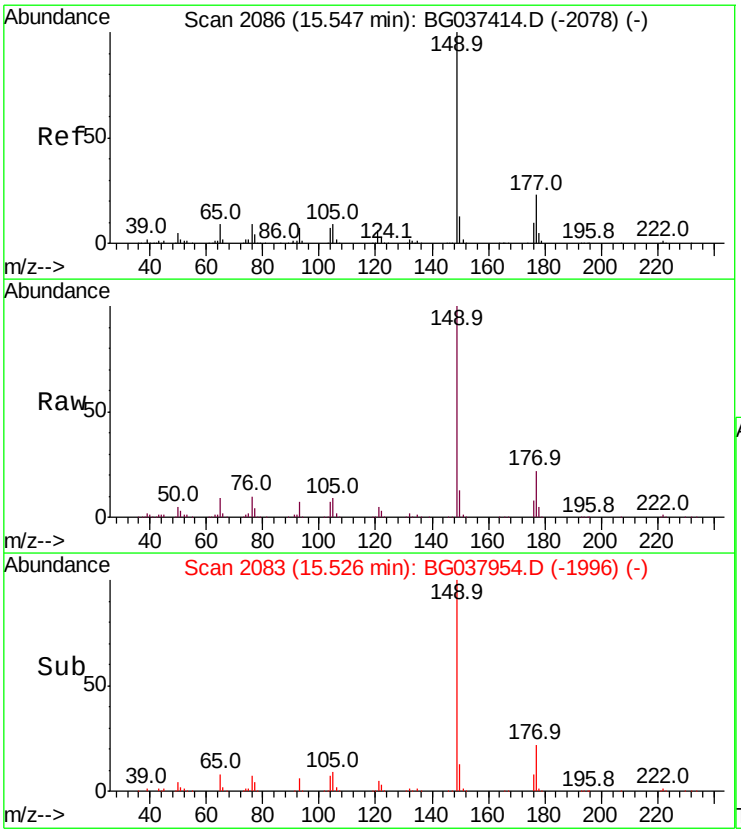
#59
2,3,4,6-Tetrachlorophenol
Concen: 23.755 ng
RT: 15.34 min Scan# 2052
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:232 Resp: 108570

Ion	Ratio	Lower	Upper
232	100		
131	41.2	33.7	50.5
130	2.5	2.1	3.1
166	31.4	24.6	36.8

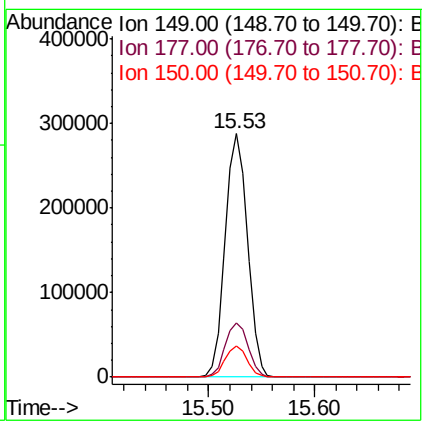


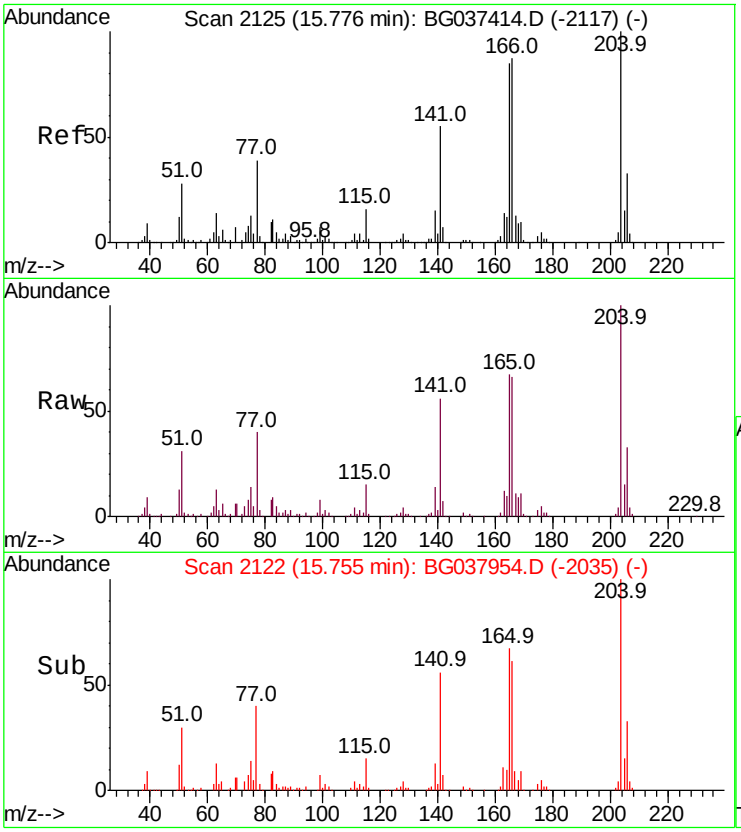


#60
Diethylphthalate
Concen: 23.228 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:149 Resp: 419743

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.3	27.5
150	12.6	10.0	15.0



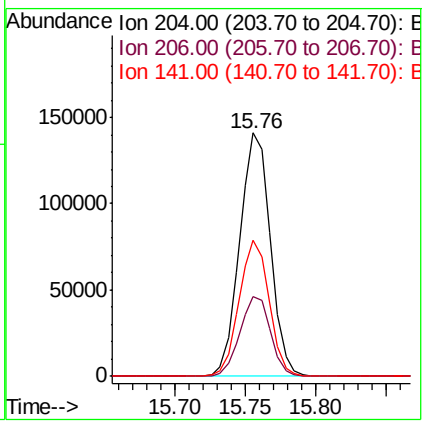


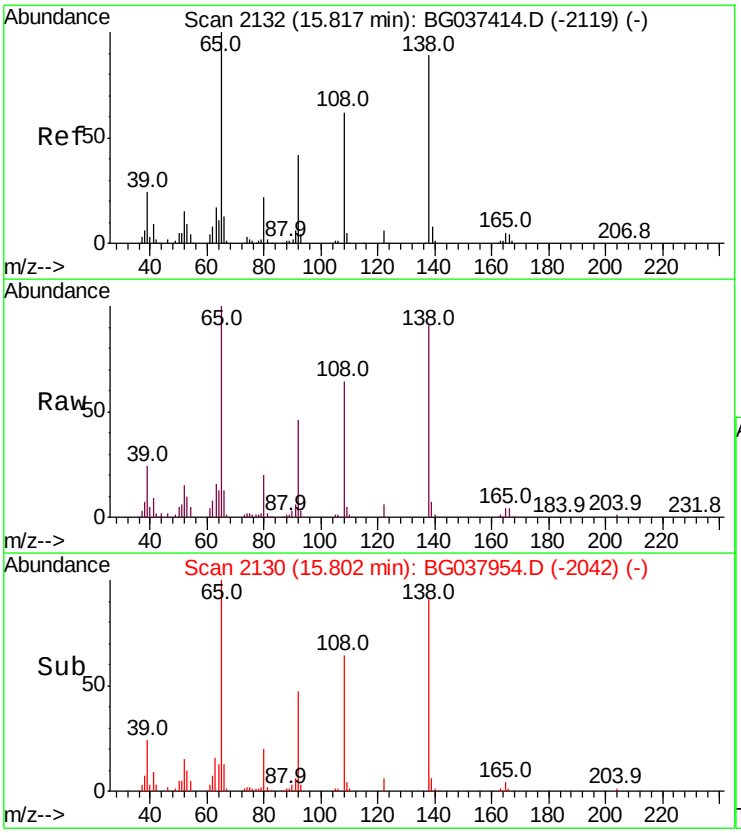
#61
4-Chlorophenyl-phenylether
Concen: 22.391 ng
RT: 15.76 min Scan# 2122
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:204 Resp: 213842

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	39.8
141	56.0	45.4	68.2

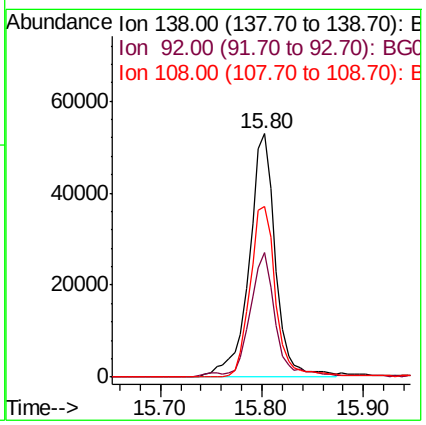


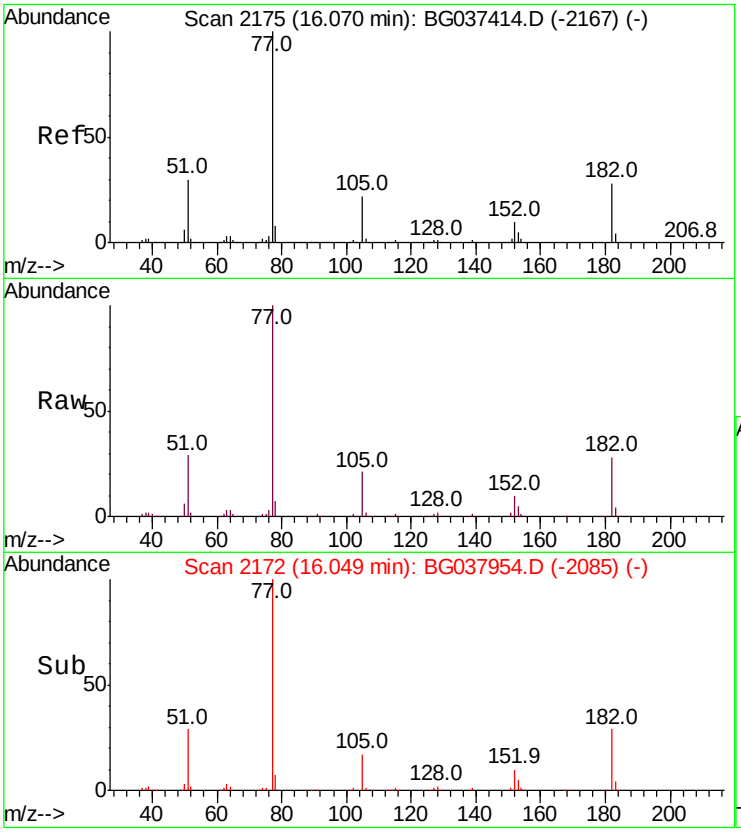


#62
4-Nitroaniline
Concen: 22.201 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:138 Resp: 95359

Ion	Ratio	Lower	Upper
138	100		
92	51.1	36.4	76.4
108	70.0	60.1	100.1



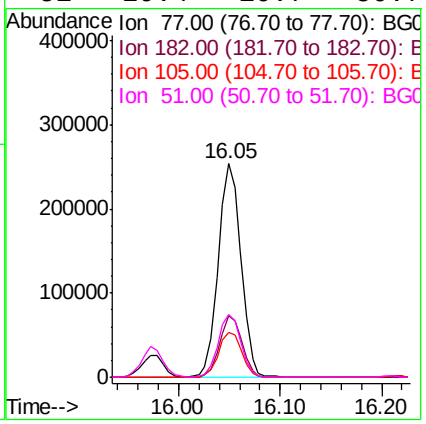


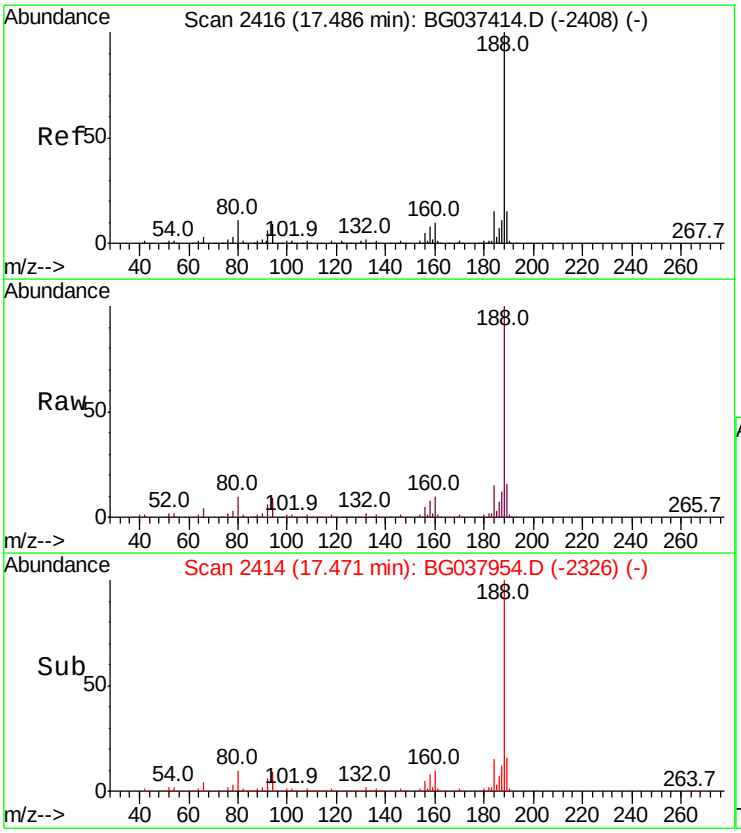
#63
Azobenzene
Concen: 22.777 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion: 77 Resp: 392709

Ion	Ratio	Lower	Upper
77	100		
182	28.5	8.0	48.0
105	20.8	1.3	41.3
51	29.4	10.7	50.7

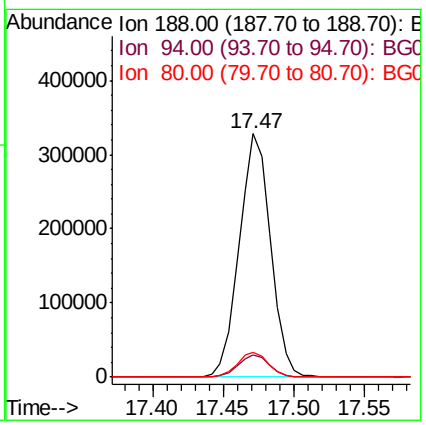


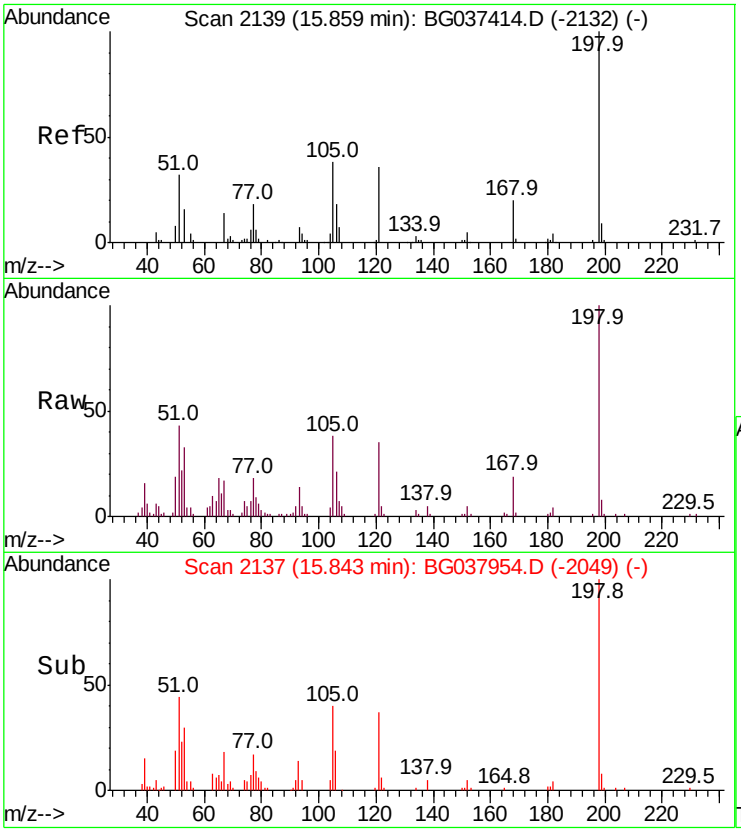


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:188 Resp: 509573

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.2	10.8
80	10.1	7.7	11.5



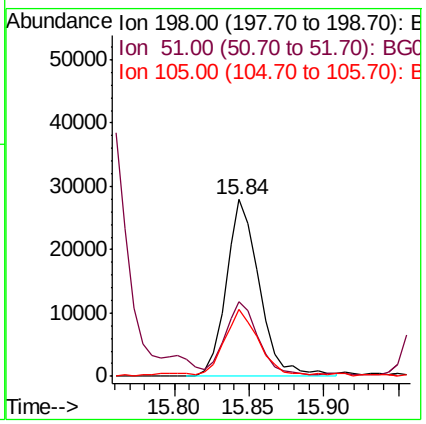


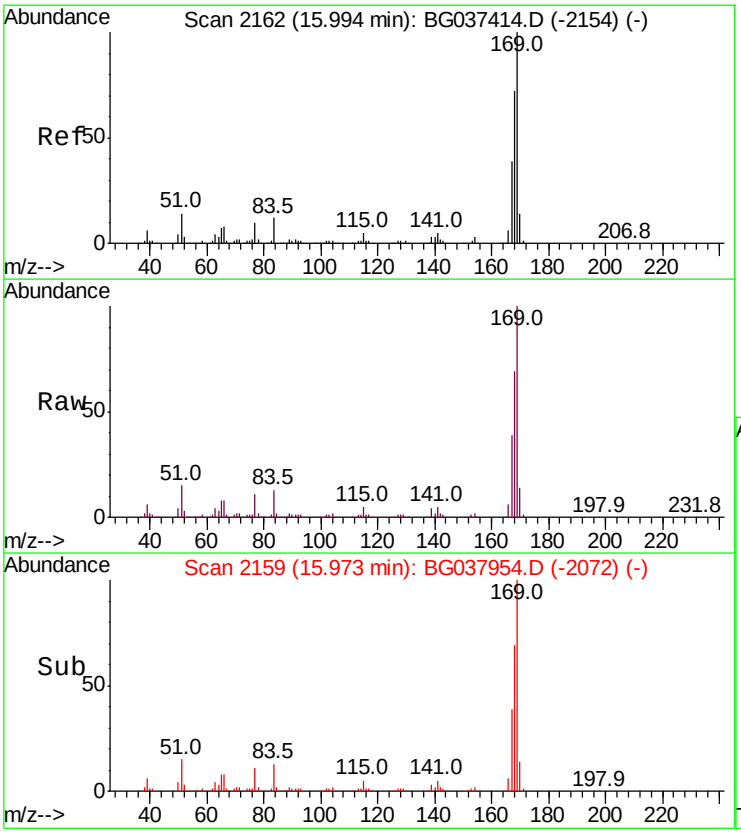
#65
4,6-Dinitro-2-methylphenol
Concen: 21.839 ng
RT: 15.84 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:198 Resp: 43327

Ion	Ratio	Lower	Upper
198	100		
51	42.5	22.7	62.7
105	37.9	19.7	59.7

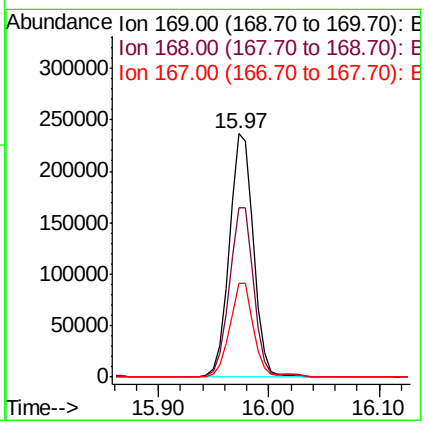


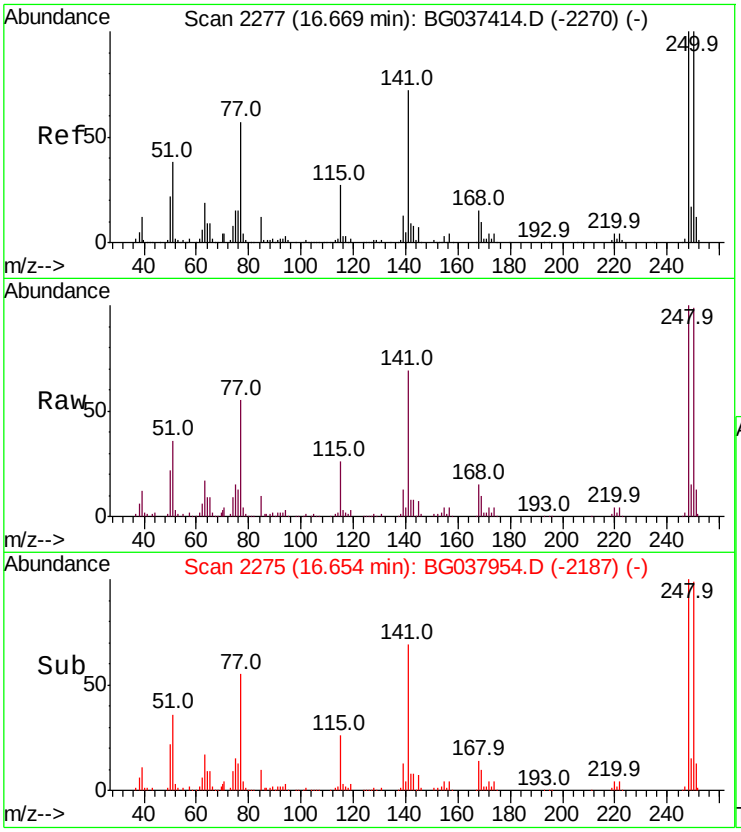


#66
n-Nitrosodiphenylamine
Concen: 23.579 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:169 Resp: 361418

Ion	Ratio	Lower	Upper
169	100		
168	69.5	55.7	83.5
167	38.7	31.3	46.9



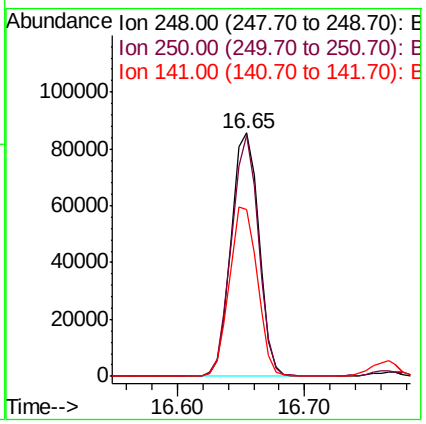


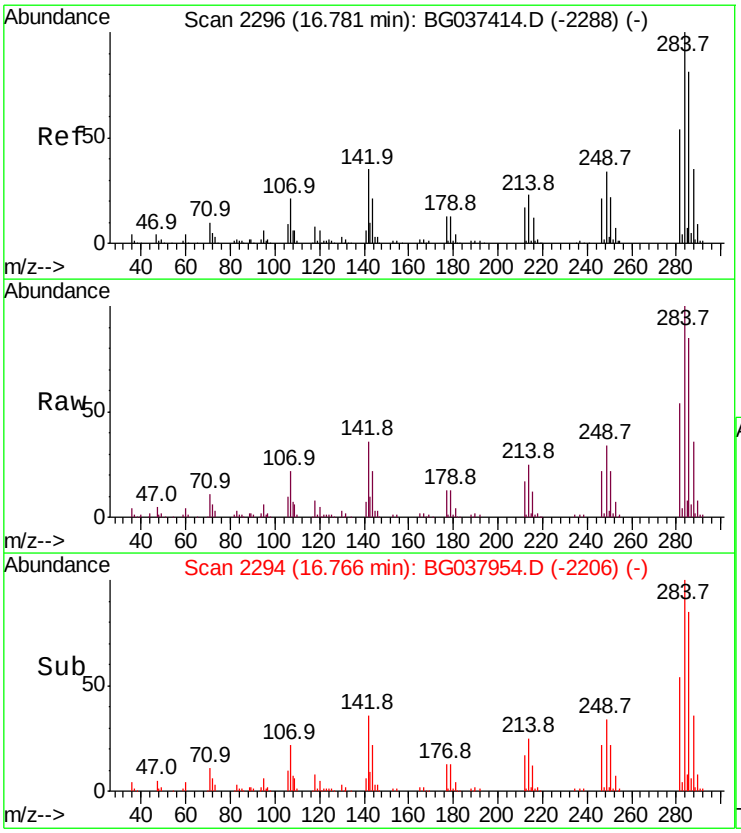
#67
4-Bromophenyl-phenylether
Concen: 23.118 ng
RT: 16.65 min Scan# 2275
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:248 Resp: 129365

Ion	Ratio	Lower	Upper
248	100		
250	98.9	77.0	115.6
141	68.5	55.5	83.3

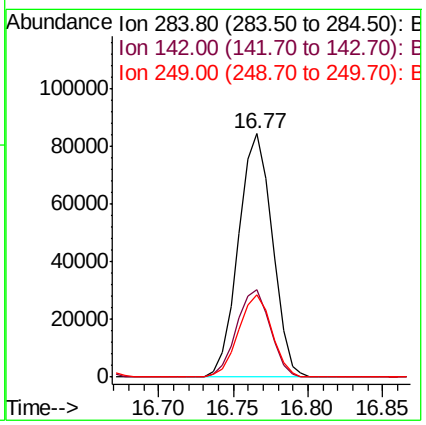


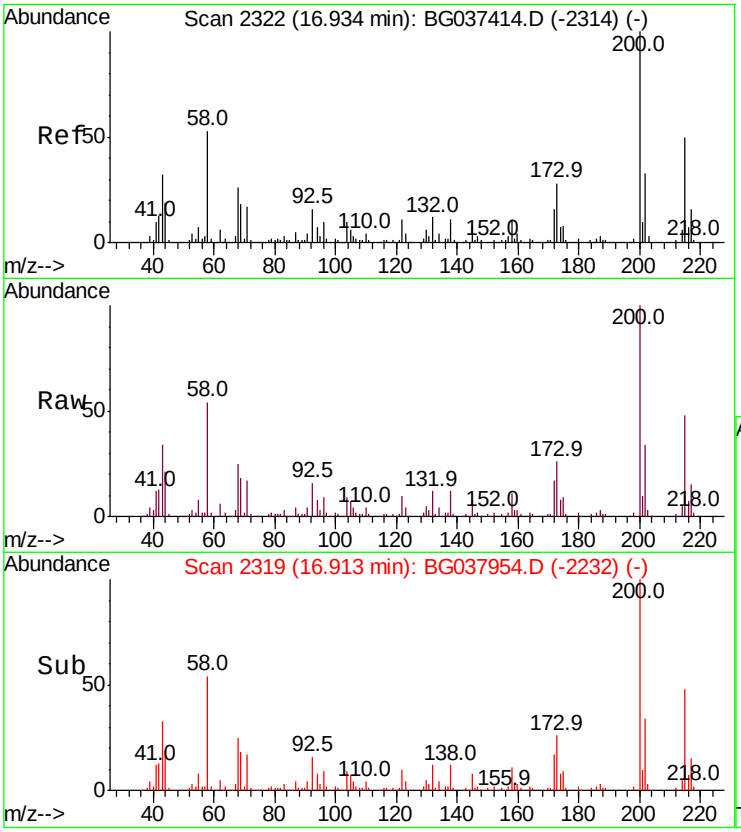


#68
Hexachlorobenzene
Concen: 22.902 ng
RT: 16.77 min Scan# 2294
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:284 Resp: 132827

Ion	Ratio	Lower	Upper
284	100		
142	36.1	28.1	42.1
249	36.6	29.8	44.8



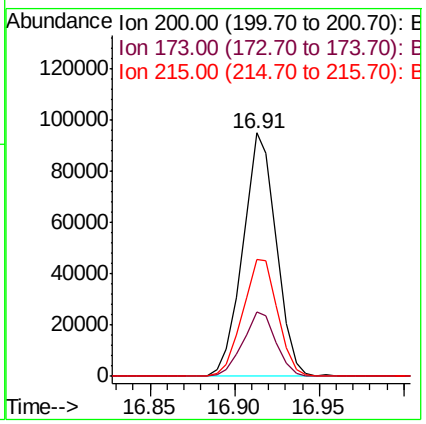


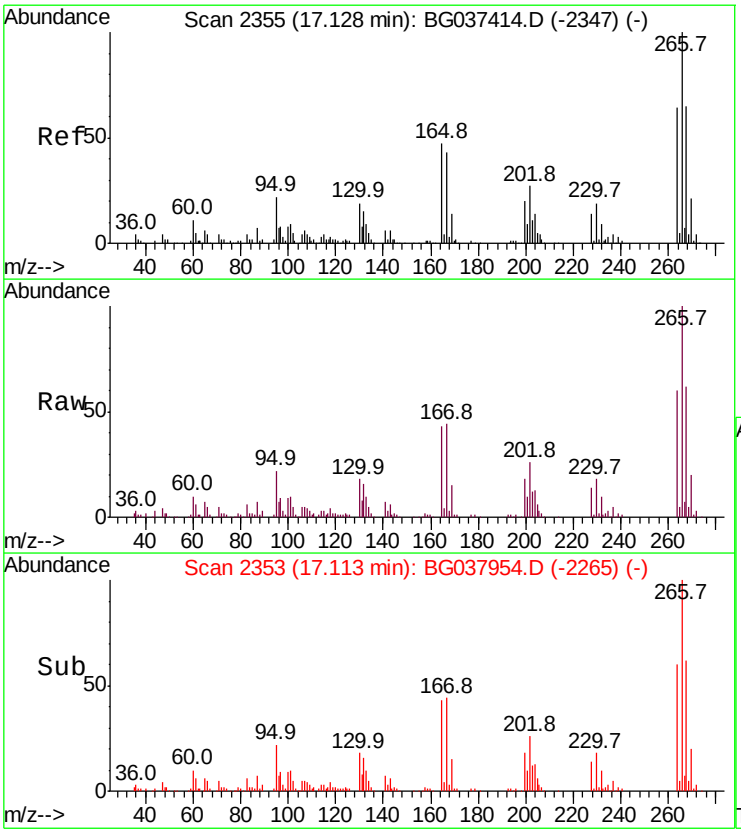
#69
Atrazine
Concen: 23.560 ng
RT: 16.91 min Scan# 2319
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:200 Resp: 130567

Ion	Ratio	Lower	Upper
200	100		
173	26.5	6.1	46.1
215	47.9	30.8	70.8

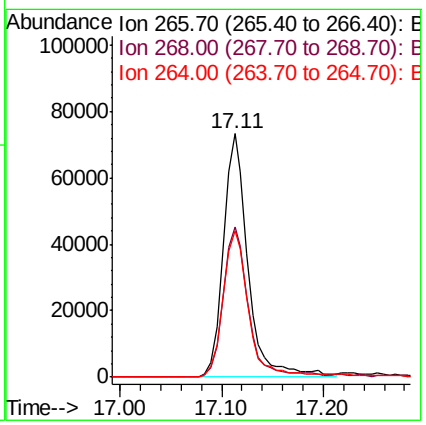


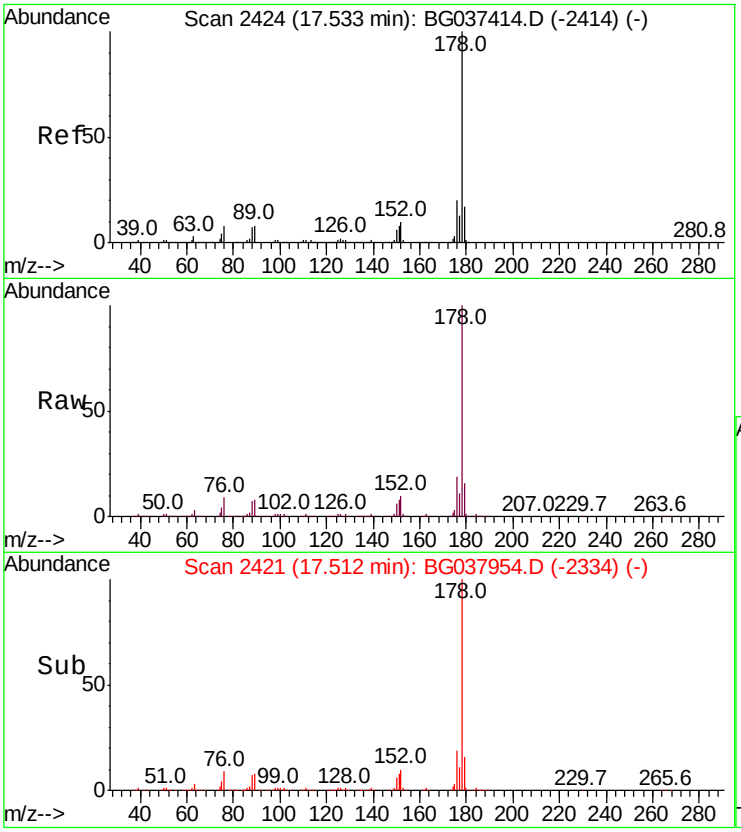


#70
Pentachlorophenol
Concen: 31.686 ng
RT: 17.11 min Scan# 2353
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:266 Resp: 123096

Ion	Ratio	Lower	Upper
266	100		
268	66.7	55.0	82.6
264	64.5	58.9	88.3



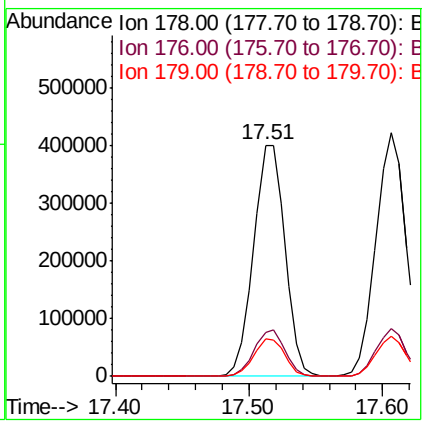


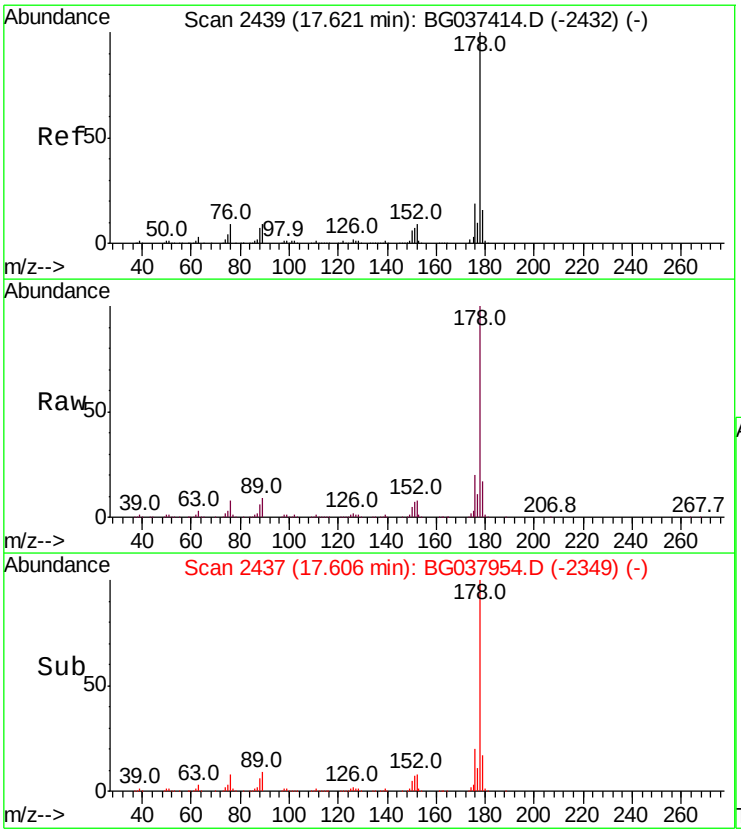
#71
Phenanthrene
Concen: 25.200 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:178 Resp: 652622

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.1	24.1
179	16.3	13.0	19.4

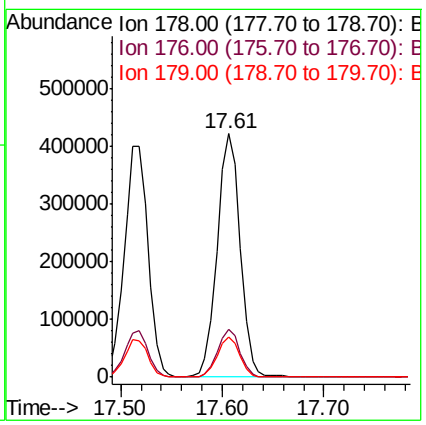


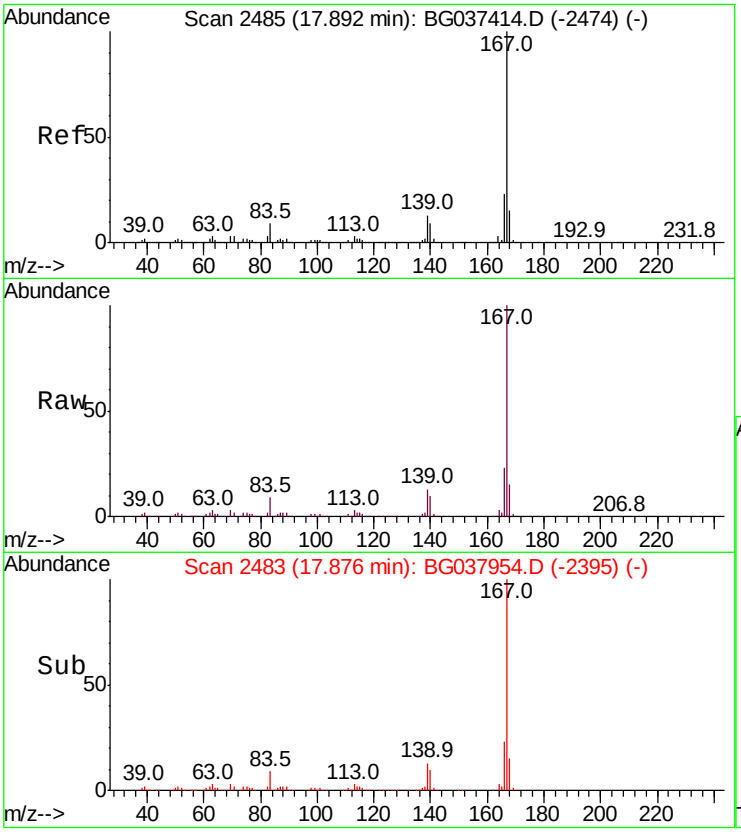


#72
Anthracene
Concen: 26.068 ng
RT: 17.61 min Scan# 2437
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:178 Resp: 662529

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.0	22.4
179	16.5	12.8	19.2



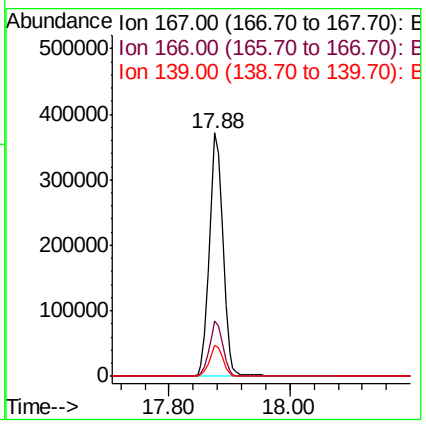


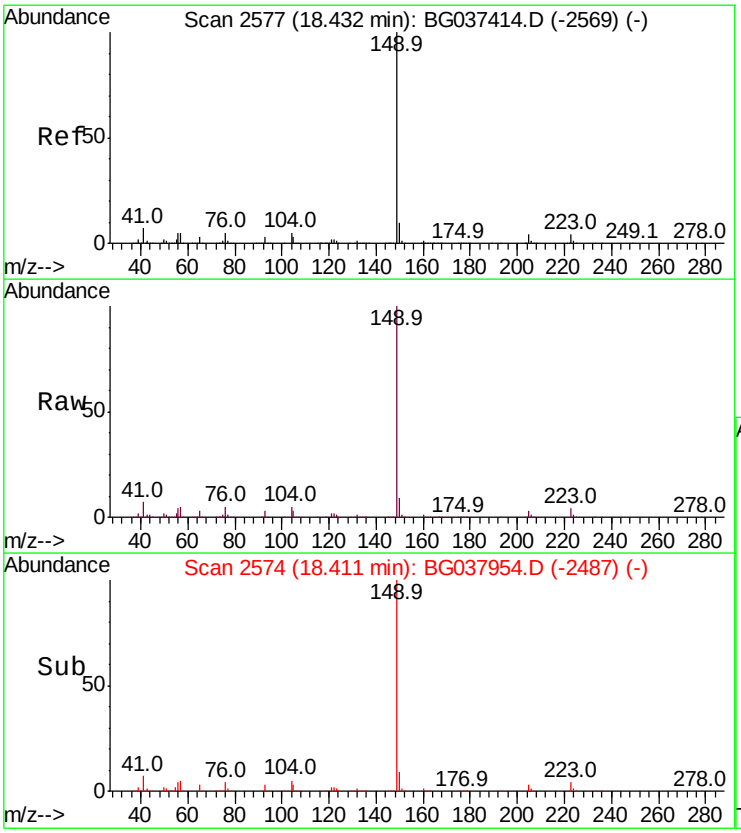
#73
Carbazole
Concen: 23.219 ng
RT: 17.88 min Scan# 2483
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:167 Resp: 590295

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.3	27.5
139	12.7	10.5	15.7

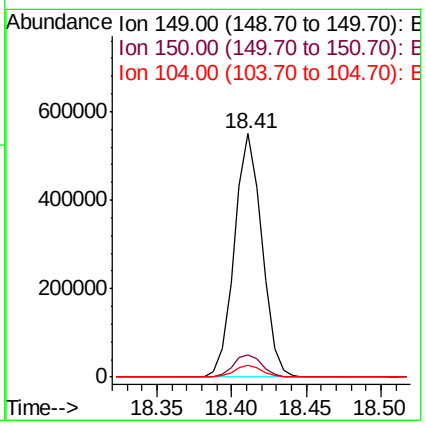


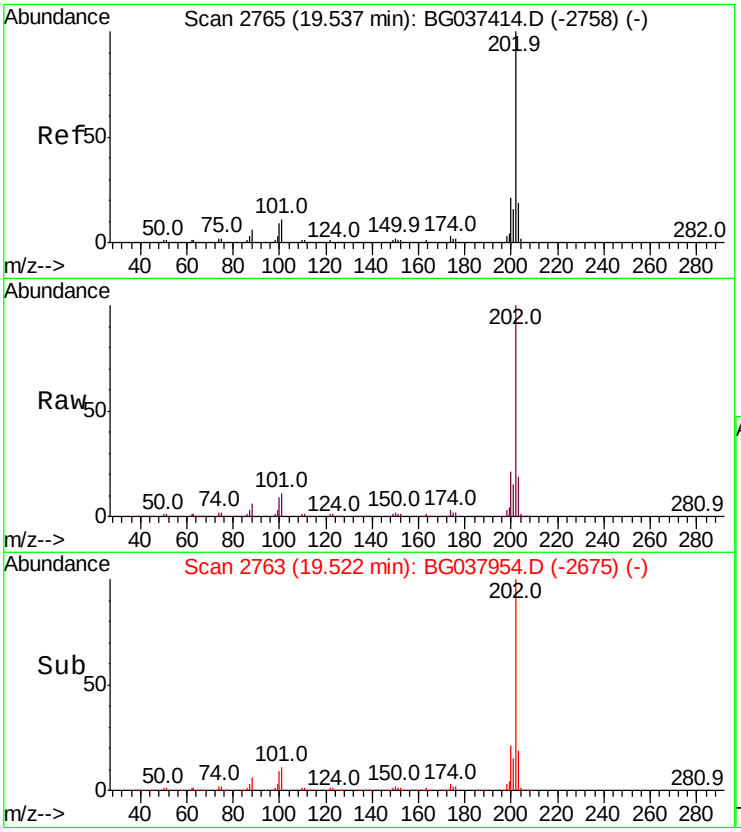


#74
Di-n-butylphthalate
Concen: 25.050 ng
RT: 18.41 min Scan# 2574
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:149 Resp: 708440

Ion	Ratio	Lower	Upper
149	100		
150	9.3	8.2	12.2
104	5.0	4.0	6.0



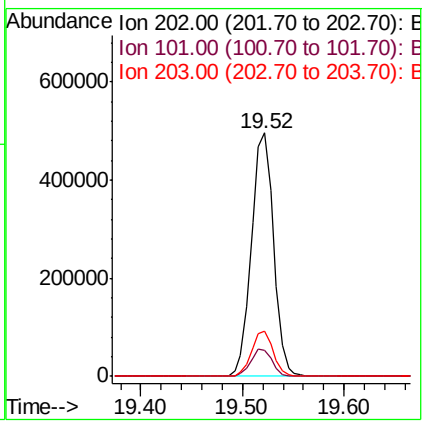


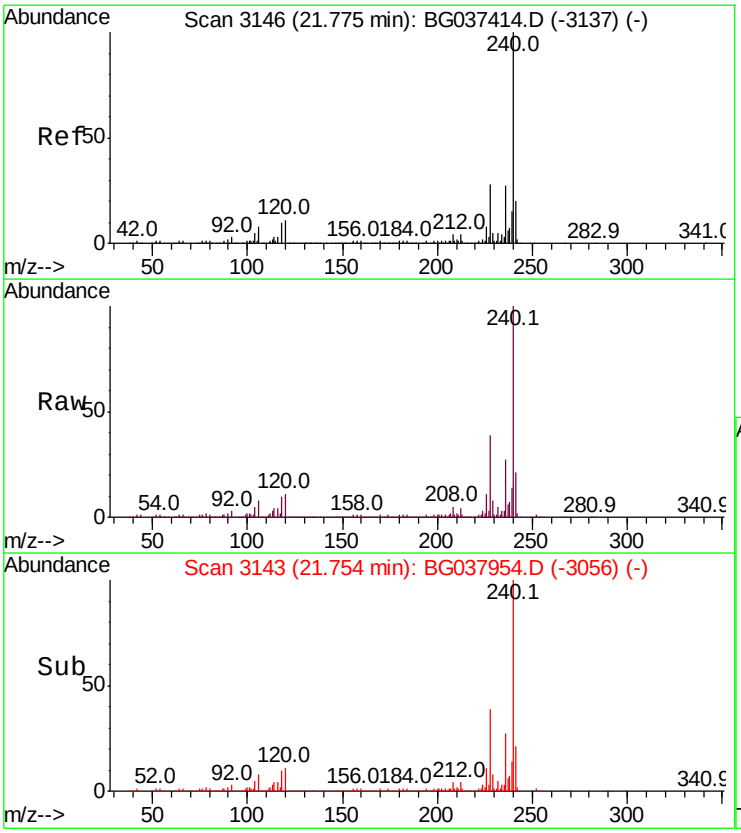
#75
Fluoranthene
Concen: 25.613 ng
RT: 19.52 min Scan# 2763
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:202 Resp: 752335

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	30.7
203	18.6	0.0	38.5

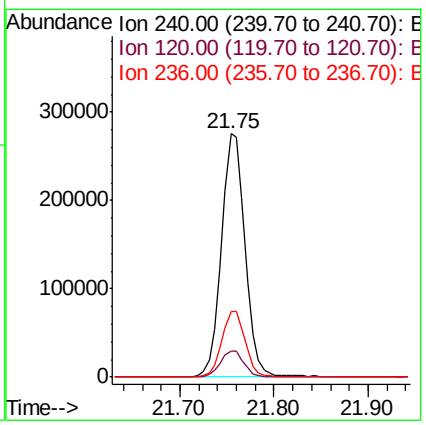


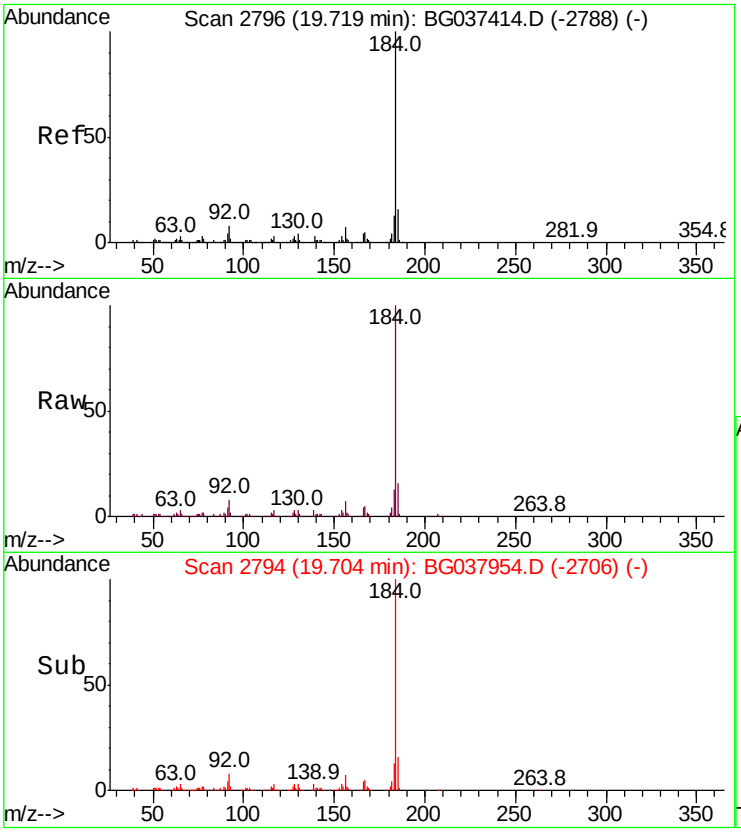


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3143
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:240 Resp: 482635

Ion	Ratio	Lower	Upper
240	100		
120	10.8	8.1	12.1
236	27.2	21.4	32.0



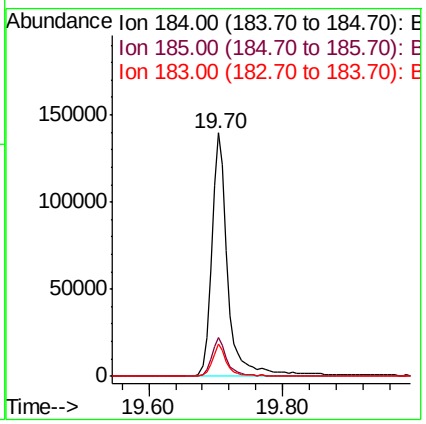


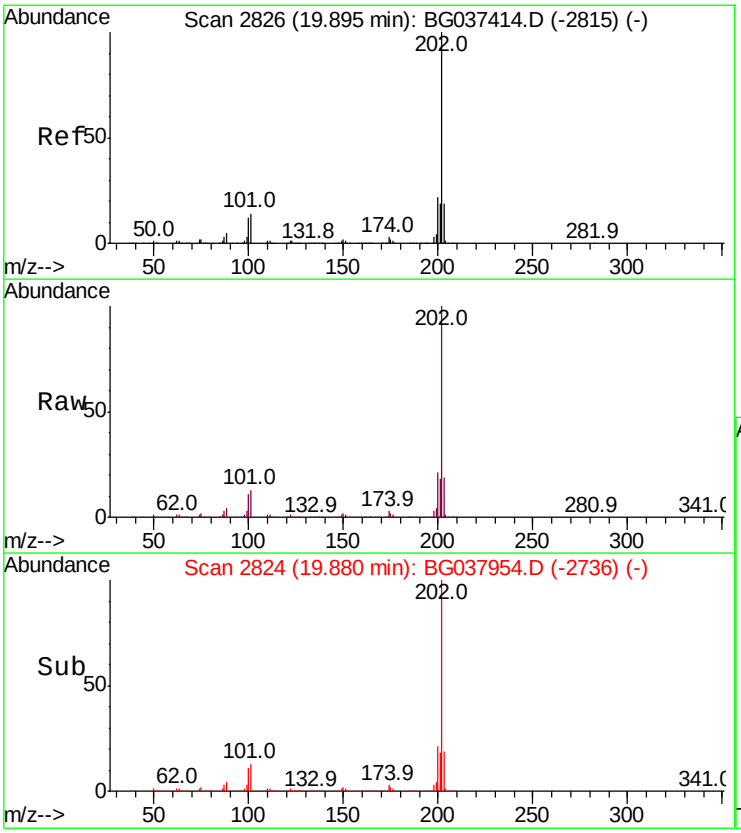
#77
Benzidine
Concen: 14.454 ng
RT: 19.70 min Scan# 2794
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:184 Resp: 237204

Ion	Ratio	Lower	Upper
184	100		
185	16.1	12.6	18.8
183	13.4	10.2	15.2

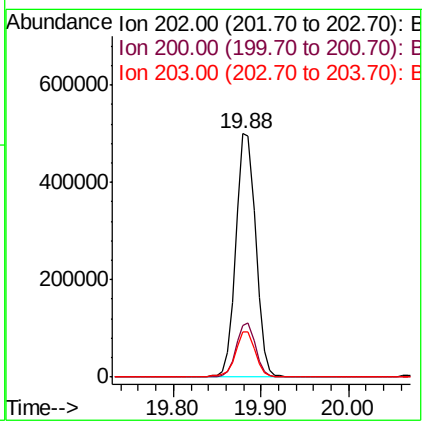


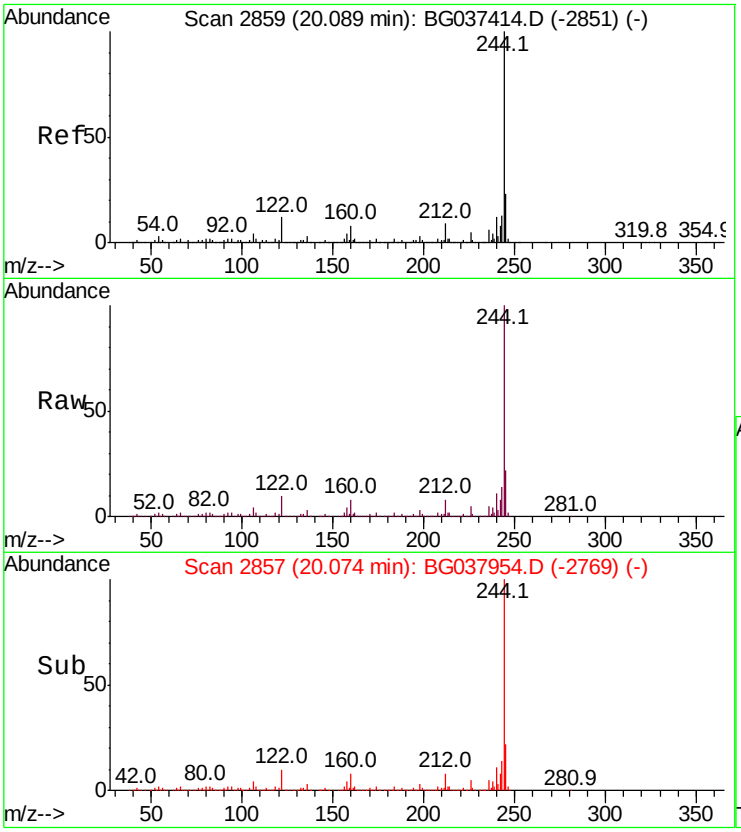


#78
Pyrene
Concen: 24.106 ng
RT: 19.88 min Scan# 2824
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:202 Resp: 760571

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.8	26.6
203	18.7	15.2	22.8



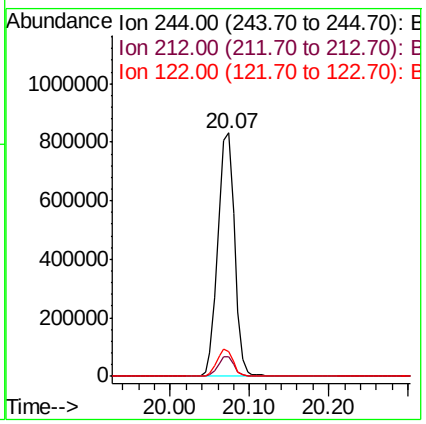


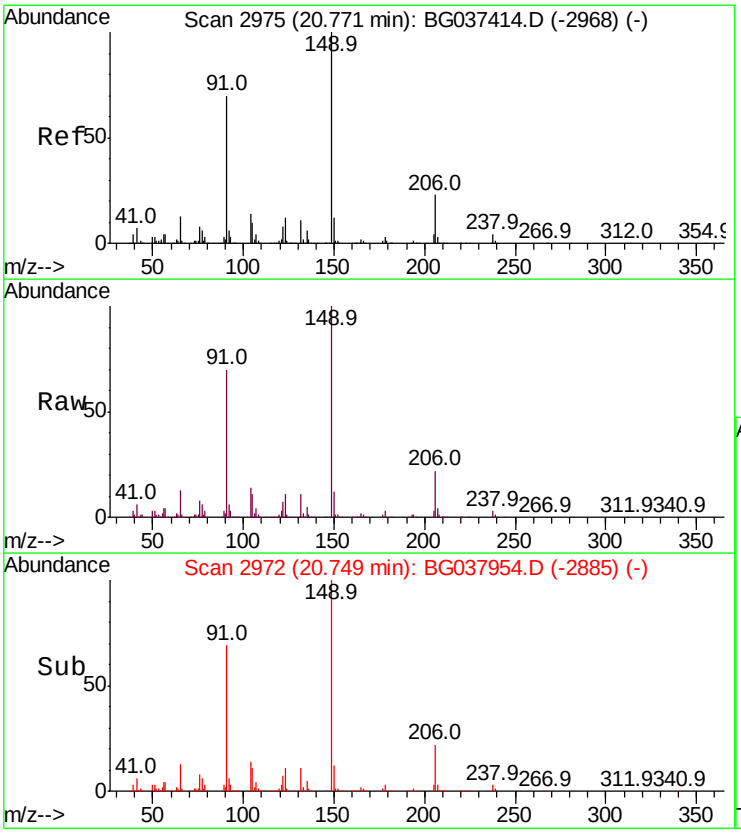
#79
Terphenyl-d14
Concen: 54.290 ng
RT: 20.07 min Scan# 2857
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:244 Resp: 1226255

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.5	9.7
122	10.3	9.0	13.4

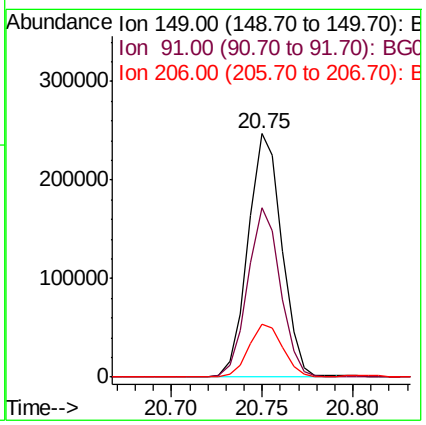


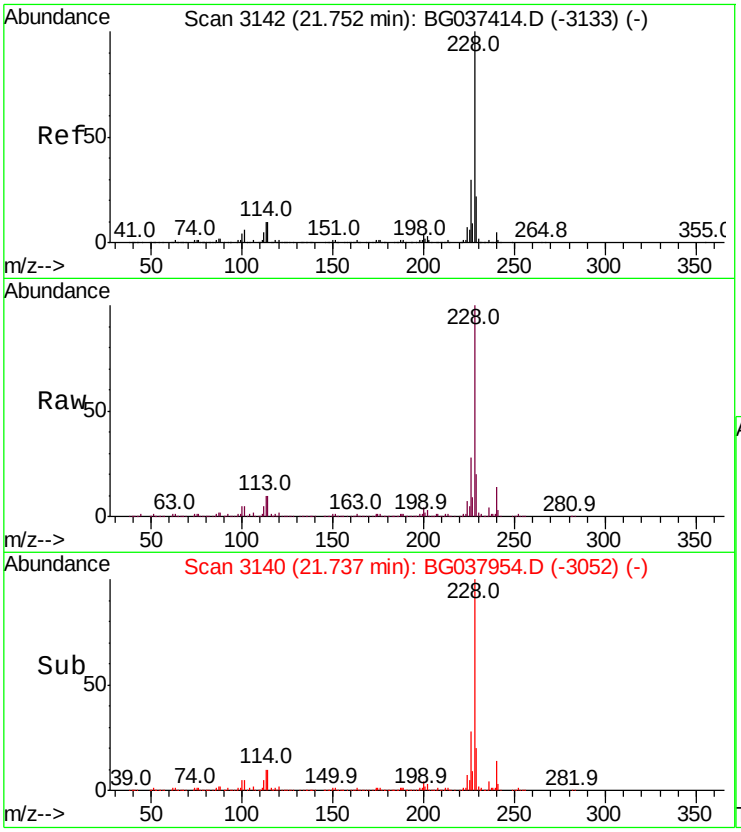


#80
Butylbenzylphthalate
Concen: 24.721 ng
RT: 20.75 min Scan# 2972
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:149 Resp: 319208

Ion	Ratio	Lower	Upper
149	100		
91	69.6	57.0	85.4
206	21.7	17.8	26.6



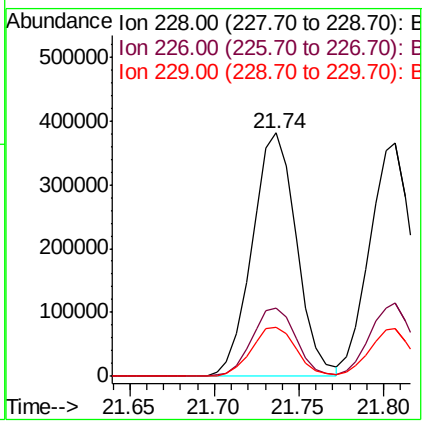


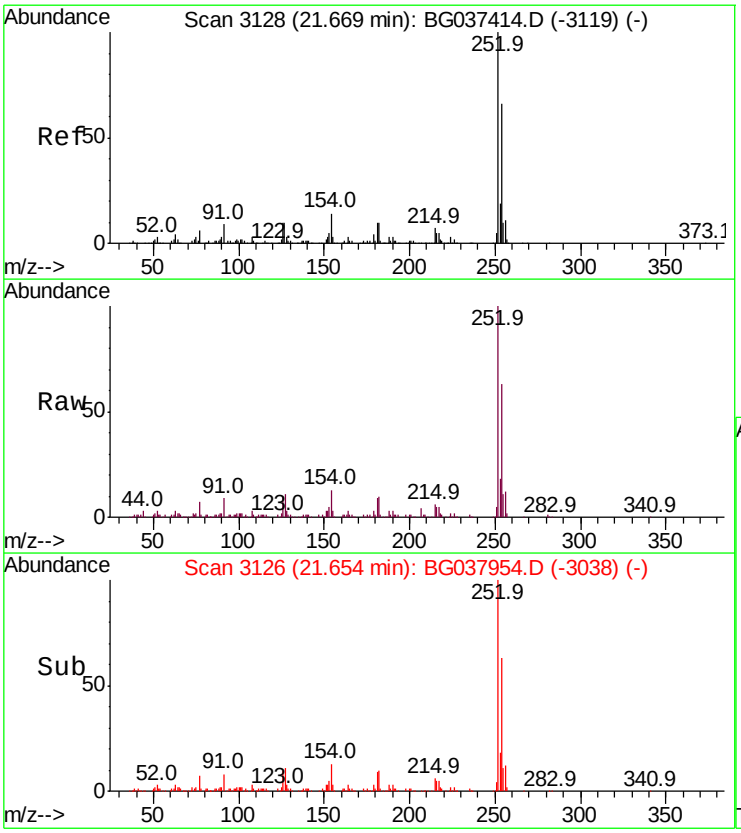
#81
Benzo(a)anthracene
Concen: 24.343 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:228 Resp: 694934

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	20.4	16.3	24.5

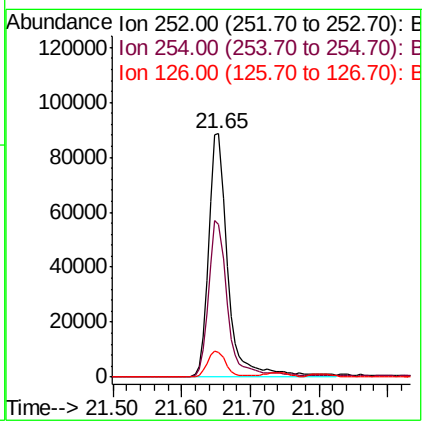


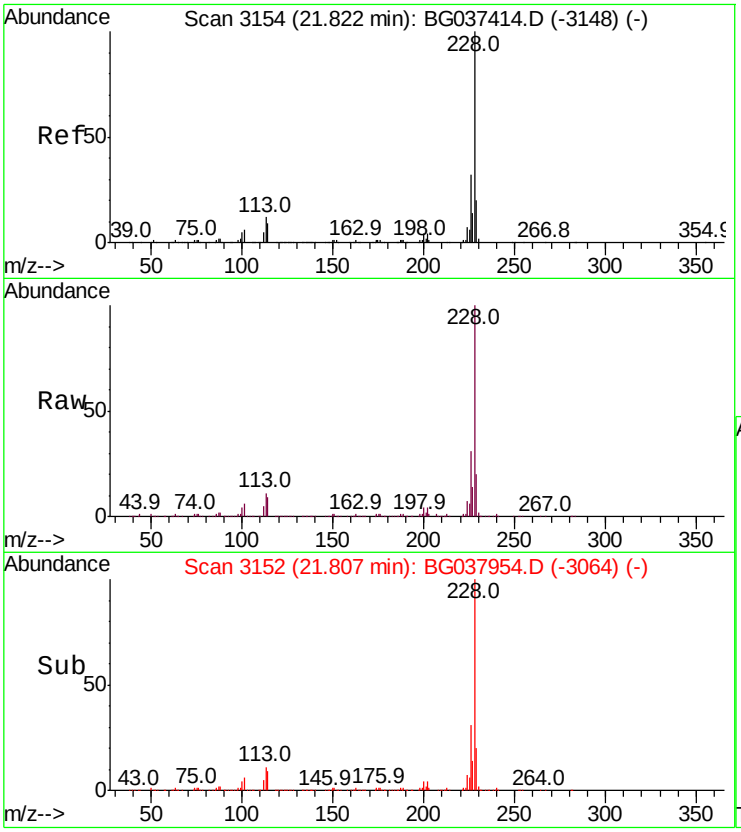


#82
3,3'-Dichlorobenzidine
Concen: 15.684 ng
RT: 21.65 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:252 Resp: 173543

Ion	Ratio	Lower	Upper
252	100		
254	63.0	52.0	78.0
126	10.2	8.2	12.4



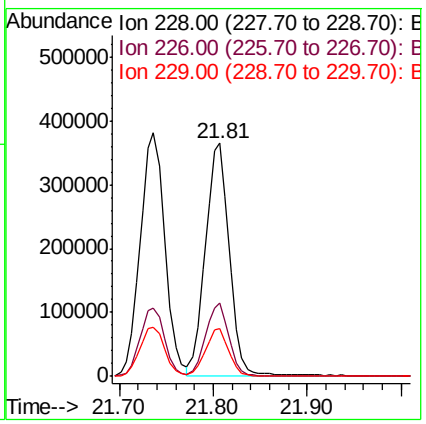


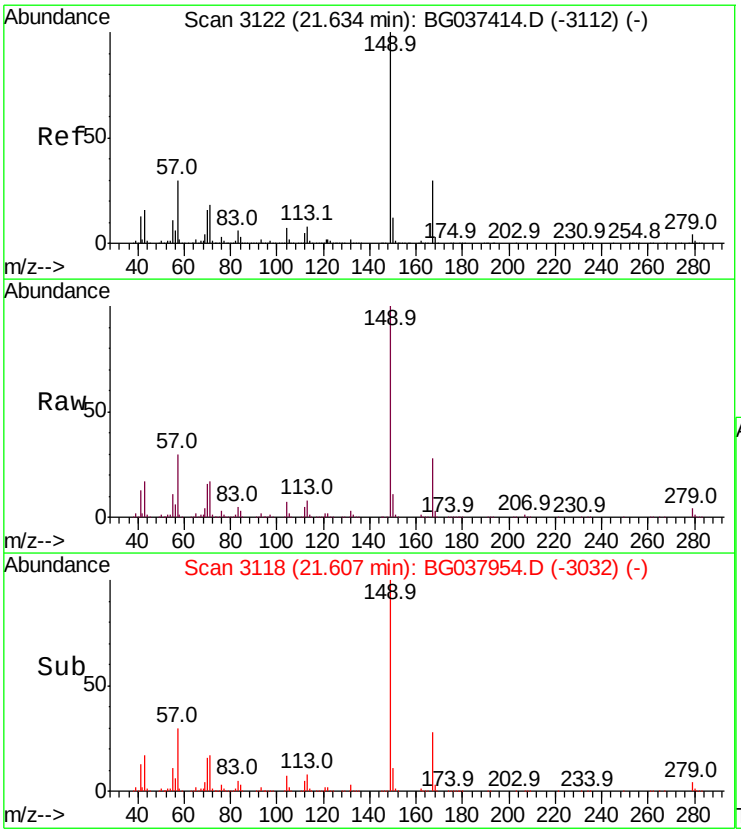
#83
Chrysene
Concen: 23.677 ng
RT: 21.81 min Scan# 3152
Delta R.T. -0.02 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:228 Resp: 649947

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.7	38.5
229	20.3	16.5	24.7

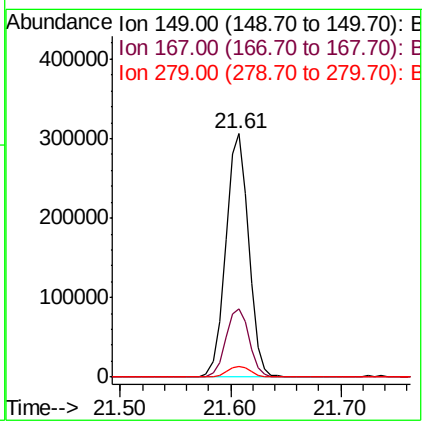


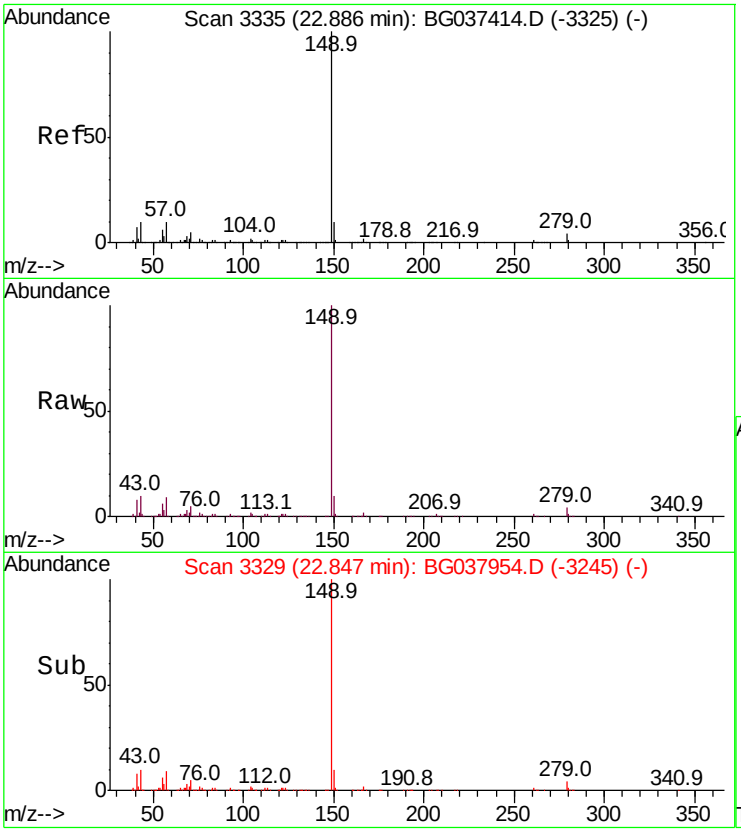


#84
Bis(2-ethylhexyl)phthalate
Concen: 24.597 ng
RT: 21.61 min Scan# 3118
Delta R.T. -0.03 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:149 Resp: 445199

Ion	Ratio	Lower	Upper
149	100		
167	28.1	23.0	34.4
279	4.5	3.6	5.4



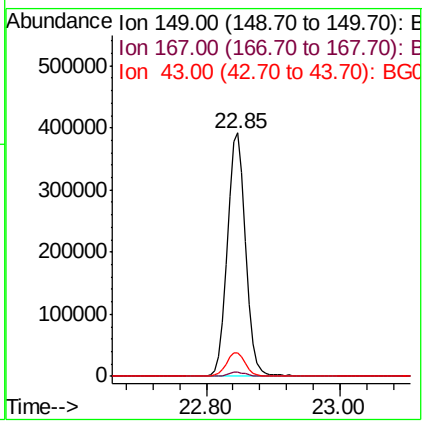


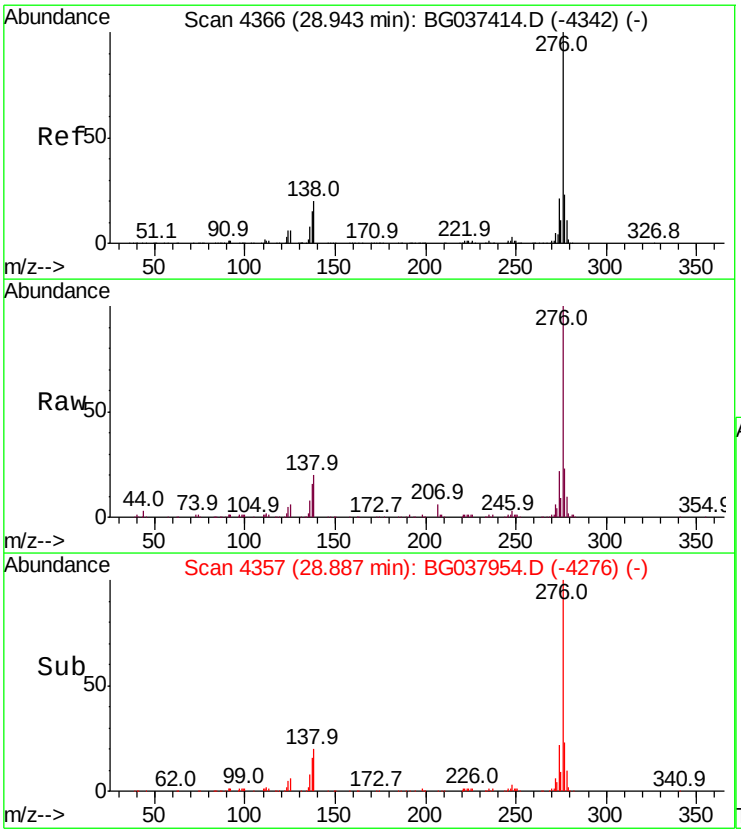
#85
Di-n-octyl phthalate
Concen: 25.587 ng
RT: 22.85 min Scan# 3329
Delta R.T. -0.04 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:149 Resp: 755187

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.8	8.7	13.1

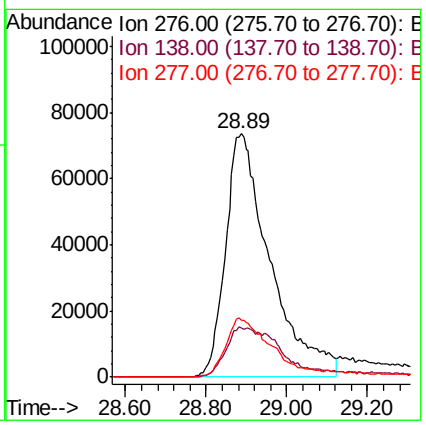


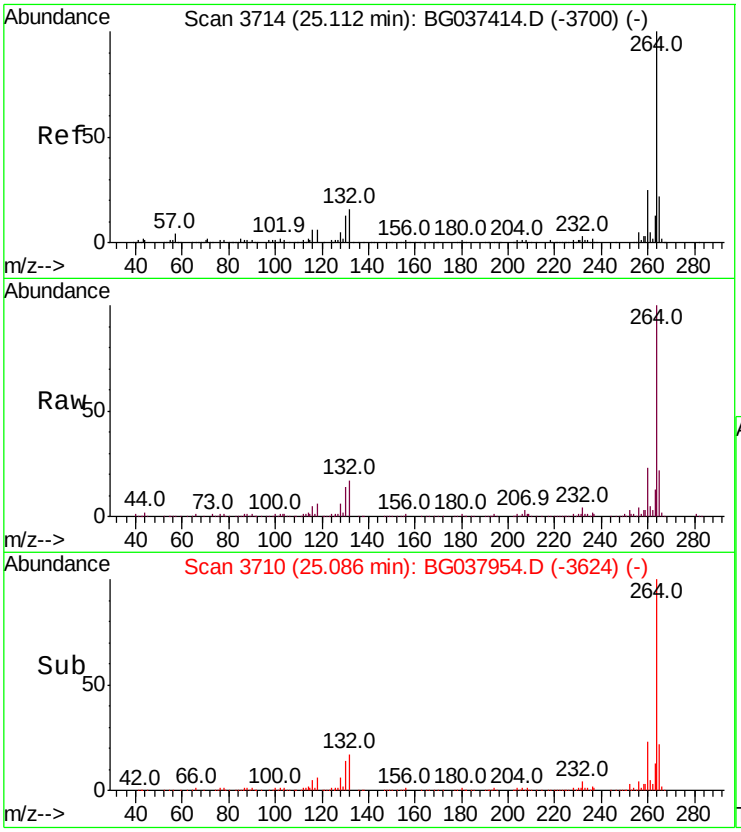


#86
Indeno(1,2,3-cd)pyrene
Concen: 19.197 ng
RT: 28.89 min Scan# 4357
Delta R.T. -0.06 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:276 Resp: 565217

Ion	Ratio	Lower	Upper
276	100		
138	8.4	12.0	18.0#
277	24.7	20.6	30.8



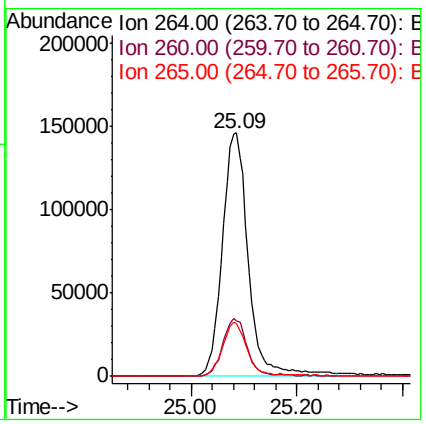


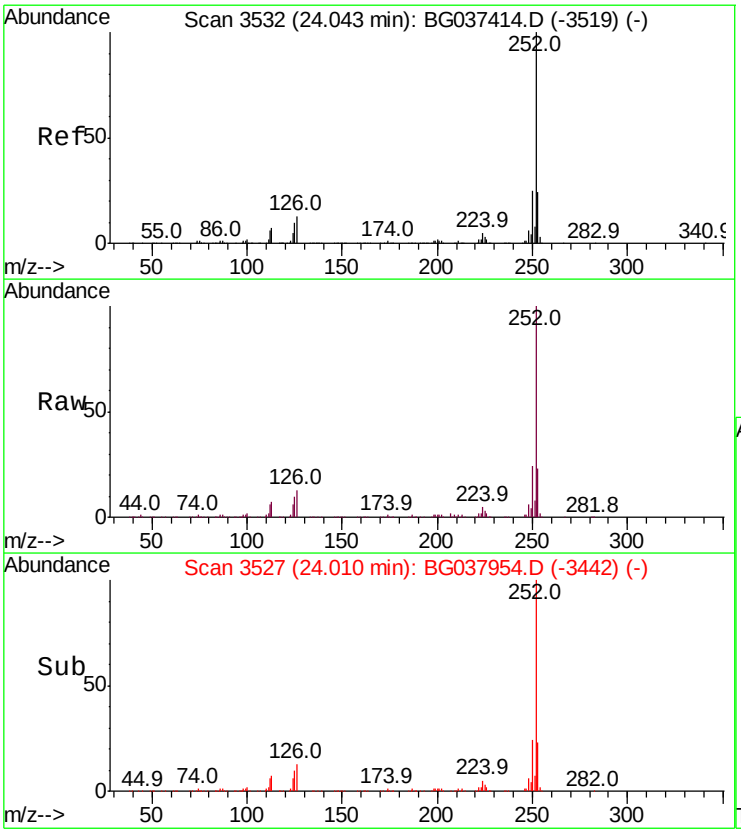
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.09 min Scan# 3710
Delta R.T. -0.03 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:264 Resp: 498286

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.2	27.4
265	21.8	17.9	26.9

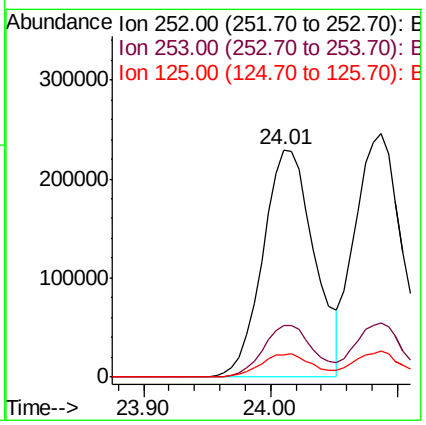


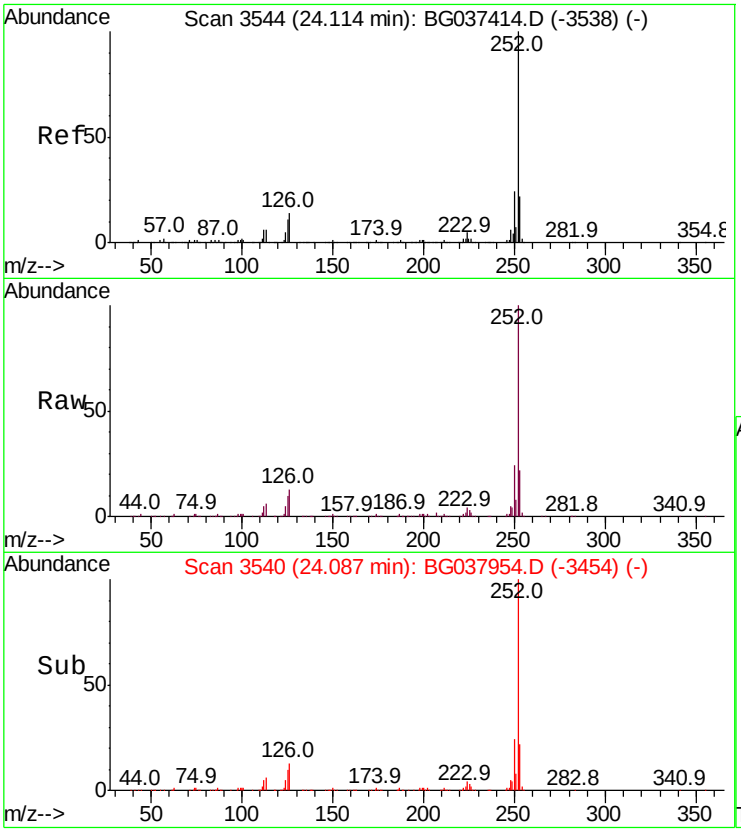


#88
Benzo(b)fluoranthene
Concen: 23.715 ng
RT: 24.01 min Scan# 3527
Delta R.T. -0.03 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:252 Resp: 647837

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.2
125	9.7	7.8	11.6



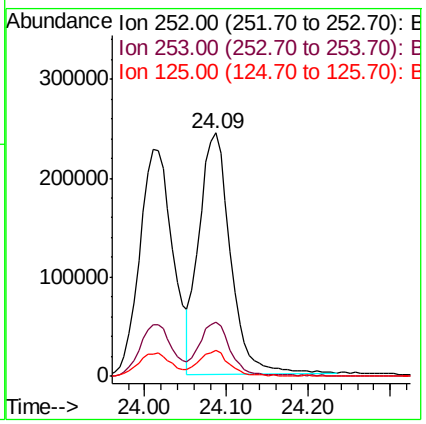


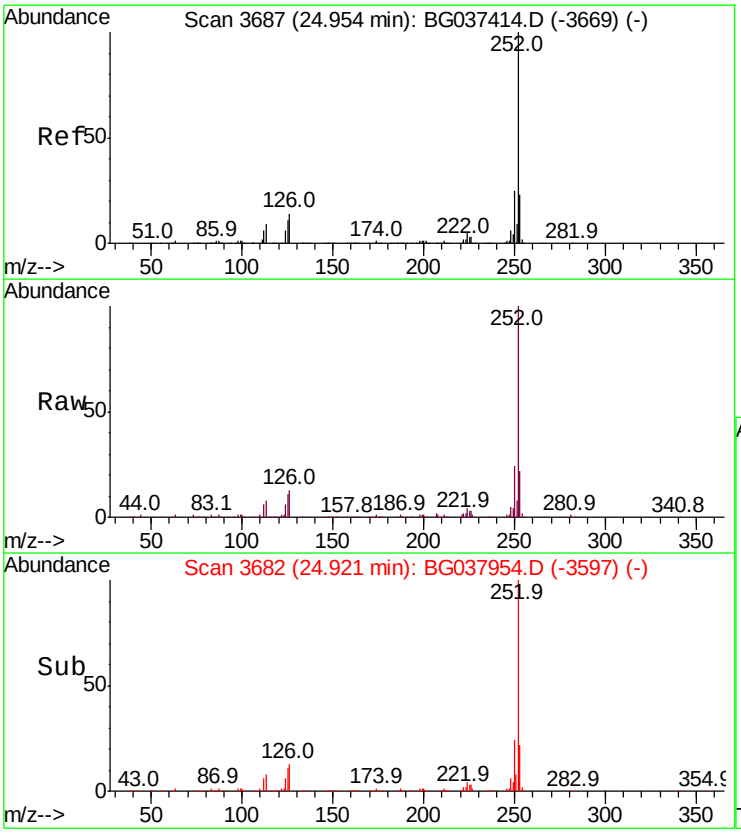
#89
Benzo(k)fluoranthene
Concen: 24.392 ng
RT: 24.09 min Scan# 3540
Delta R.T. -0.03 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:252 Resp: 652823

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	10.5	7.4	11.0

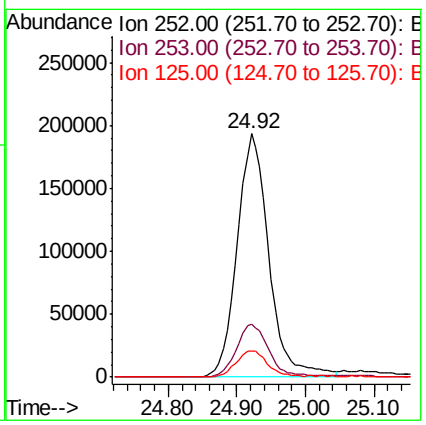


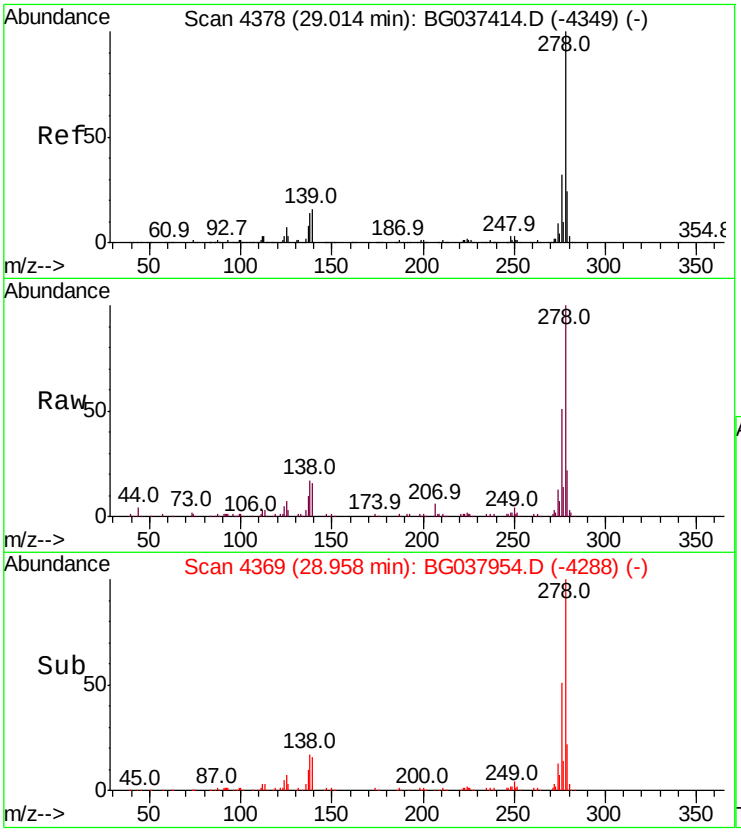


#90
Benzo(a)pyrene
Concen: 23.849 ng
RT: 24.92 min Scan# 3682
Delta R.T. -0.03 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:252 Resp: 619081

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	10.9	9.0	13.6



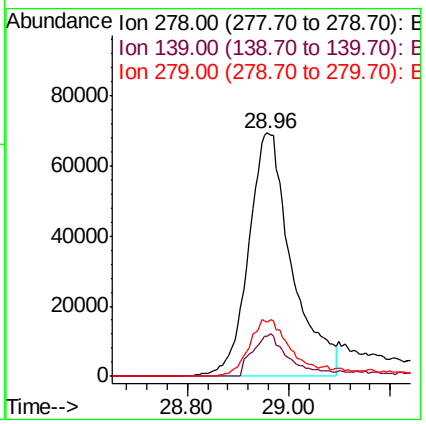


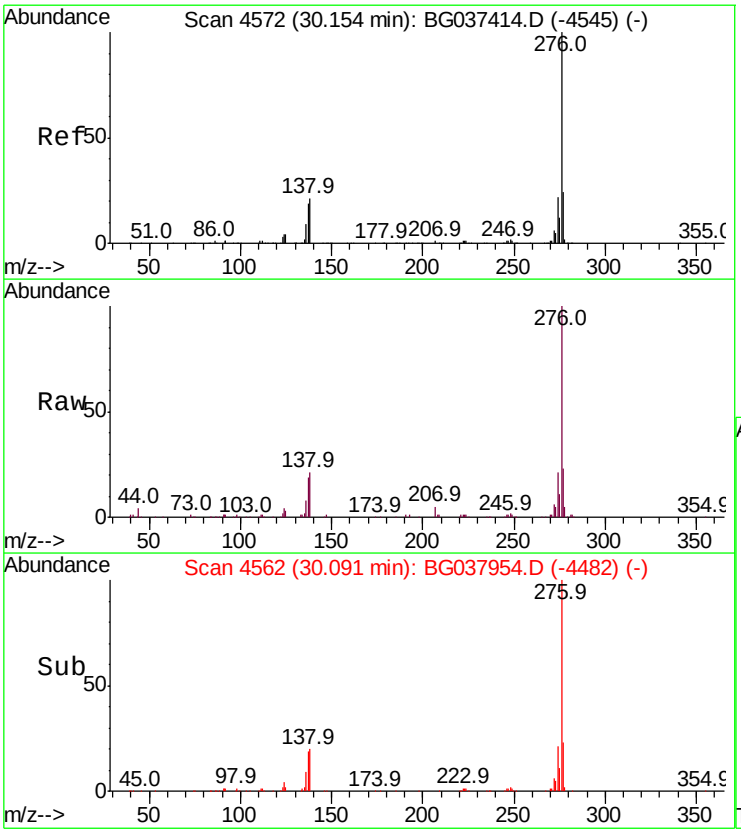
#91
Dibenzo(a,h)anthracene
Concen: 17.140 ng
RT: 28.96 min Scan# 4369
Delta R.T. -0.06 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Instrument :
BNA_G
ClientSampleId :
PB114712BS

Tgt Ion:278 Resp: 410404

Ion	Ratio	Lower	Upper
278	100		
139	16.4	11.5	17.3
279	22.1	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 19.927 ng
RT: 30.09 min Scan# 4562
Delta R.T. -0.06 min
Lab File: BG037954.D
Acq: 12 Nov 2018 21:22

Tgt Ion:276 Resp: 482731

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.9	28.3
138	20.6	17.2	25.8