Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG061019\
Data File : BG041160.D
Acq On : 10 Jun 2019 11:40
Operator : HP/JU
Sample : PB120423BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB120423BS

Quant Time: Jun 11 03:46:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jun 09 23:08:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	42547	20.00	ng		0.00
21) Naphthalene-d8	10.93	136	177437	20.00	ng		0.00
39) Acenaphthene-d10	14.74	164	132785	20.00	ng		0.00
64) Phenanthrene-d10	17.48	188	326644	20.00	ng		0.00
76) Chrysene-d12	21.76	240	321248	20.00	ng		0.00
87) Perylene-d12	25.08	264	349402	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	370696	157.11	ng		0.00
7) Phenol-d6	7.26	99	553630	151.93	ng		0.00
23) Nitrobenzene-d5	9.28	82	370917	92.80	ng		0.00
42) 2,4,6-Tribromophenol	16.23	330	289542	146.88	ng		0.00
45) 2-Fluorobiphenyl	13.36	172	894117	96.97	ng		0.00
79) Terphenyl-d14	20.08	244	1480792	97.83	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	36569	34.154	ng		98
3) Pyridine	3.91	79	107493	33.929	ng		92
4) n-Nitrosodimethylamine	3.83	42	62849	42.743	ng		92
6) Aniline	7.43	93	84576	17.388	ng		98
8) 2-Chlorophenol	7.67	128	133625	47.503	ng		97
9) Benzaldehyde	7.24	77	44769	20.595	ng		87
10) Phenol	7.28	94	180794	46.273	ng		99
11) bis(2-Chloroethyl)ether	7.53	93	117557	41.475	ng		98
12) 1,3-Dichlorobenzene	7.99	146	137752	41.001	ng		97
13) 1,4-Dichlorobenzene	8.14	146	141911	41.729	ng		94
14) 1,2-Dichlorobenzene	8.46	146	138544	41.958	ng		100
15) Benzyl Alcohol	8.34	79	150989	44.792	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.63	45	183000	39.511	ng		97
17) 2-Methylphenol	8.54	107	130775	46.228	ng		95
18) Hexachloroethane	9.19	117	52870	40.337	ng		97
19) n-Nitroso-di-n-propylamine	8.91	70	116473	41.534	ng		96
20) 3+4-Methylphenols	8.87	107	179200	45.730	ng		98
22) Acetophenone	8.94	105	221124	44.426	ng	#	97
24) Nitrobenzene	9.33	77	183544	45.062	ng		99
25) Isophorone	9.84	82	336015	44.175	ng		100
26) 2-Nitrophenol	10.04	139	81143	48.323	ng		95
27) 2,4-Dimethylphenol	10.08	122	143301	51.672	ng		95
28) bis(2-Chloroethoxy)methane	10.32	93	177039	43.124	ng		99
29) 2,4-Dichlorophenol	10.57	162	162913	46.260	ng		95
30) 1,2,4-Trichlorobenzene	10.79	180	177105	44.207	ng		92
31) Naphthalene	10.98	128	435761	45.741	ng		99
32) Benzoic acid	10.24	122	81062	39.354	ng		95
33) 4-Chloroaniline	11.09	127	42244	9.557	ng		98
34) Hexachlorobutadiene	11.24	225	127372	41.552	ng		94
35) Caprolactam	11.88	113	34364	29.549	ng		93
36) 4-Chloro-3-methylphenol	12.20	107	184793	45.946	ng		96
37) 2-Methylnaphthalene	12.57	142	333929	45.511	ng		99
38) 1-Methylnaphthalene	12.79	142	318718	46.096	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.93	216	248148	46.366	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG061019\
Data File : BG041160.D
Acq On : 10 Jun 2019 11:40
Operator : HP/JU
Sample : PB120423BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB120423BS

Quant Time: Jun 11 03:46:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jun 09 23:08:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.90	237	289496	98.504	ng		95
43) 2,4,6-Trichlorophenol	13.17	196	155189	44.823	ng		93
44) 2,4,5-Trichlorophenol	13.25	196	168735	46.211	ng		98
46) 1,1'-Biphenyl	13.57	154	458412	46.639	ng		100
47) 2-Chloronaphthalene	13.62	162	376791	44.654	ng		98
48) 2-Nitroaniline	13.83	65	132472	43.762	ng		99
49) Acenaphthylene	14.47	152	587680	46.275	ng		99
50) Dimethylphthalate	14.19	163	492884	43.850	ng		100
51) 2,6-Dinitrotoluene	14.32	165	109386	45.135	ng		98
52) Acenaphthene	14.81	154	345906	44.961	ng		98
53) 3-Nitroaniline	14.65	138	50541	20.855	ng		94
54) 2,4-Dinitrophenol	14.85	184	108750	84.185	ng		97
55) Dibenzofuran	15.14	168	598213	46.211	ng		99
56) 4-Nitrophenol	14.95	139	158956	95.627	ng		96
57) 2,4-Dinitrotoluene	15.10	165	157786	46.091	ng		99
58) Fluorene	15.78	166	460200	44.638	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.36	232	169747	47.304	ng		100
60) Diethylphthalate	15.54	149	496425	43.276	ng		99
61) 4-Chlorophenyl-phenylether	15.77	204	296212	44.204	ng		96
62) 4-Nitroaniline	15.82	138	104684	40.803	ng		98
63) Azobenzene	16.06	77	464008	44.505	ng		97
65) 4,6-Dinitro-2-methylphenol	15.86	198	90183	50.892	ng		98
66) n-Nitrosodiphenylamine	15.99	169	422582	46.021	ng		99
67) 4-Bromophenyl-phenylether	16.66	248	190470	43.208	ng		99
68) Hexachlorobenzene	16.77	284	199127	42.421	ng		100
69) Atrazine	16.93	200	180326	50.896	ng		99
70) Pentachlorophenol	17.12	266	214262	84.931	ng		96
71) Phenanthrene	17.53	178	780067	45.848	ng		99
72) Anthracene	17.61	178	799861	47.665	ng		99
73) Carbazole	17.88	167	678594	47.129	ng		98
74) Di-n-butylphthalate	18.42	149	806181	45.049	ng		99
75) Fluoranthene	19.52	202	996384	47.412	ng		98
77) Benzidine	19.71	184	146240	19.083	ng		96
78) Pyrene	19.89	202	990204	47.416	ng		100
80) Butylbenzylphthalate	20.75	149	376945	46.383	ng		98
81) Benzo(a)anthracene	21.74	228	958641	44.829	ng		99
82) 3,3'-Dichlorobenzidine	21.65	252	152113	20.224	ng	#	99
83) Chrysene	21.81	228	940586	45.963	ng		98
84) Bis(2-ethylhexyl)phthalate	21.60	149	523590	45.767	ng		98
85) Di-n-octyl phthalate	22.85	149	884588	46.427	ng		99
86) Indeno(1,2,3-cd)pyrene	28.91	276	1104275	44.052	ng	#	99
88) Benzo(b)fluoranthene	24.02	252	969316	45.739	ng		100
89) Benzo(k)fluoranthene	24.10	252	970424	46.274	ng		99
90) Benzo(a)pyrene	24.93	252	959913	47.476	ng		97
91) Dibenzo(a,h)anthracene	28.98	278	911513	45.117	ng		99
92) Benzo(g,h,i)perylene	30.12	276	863273	43.982	ng		98

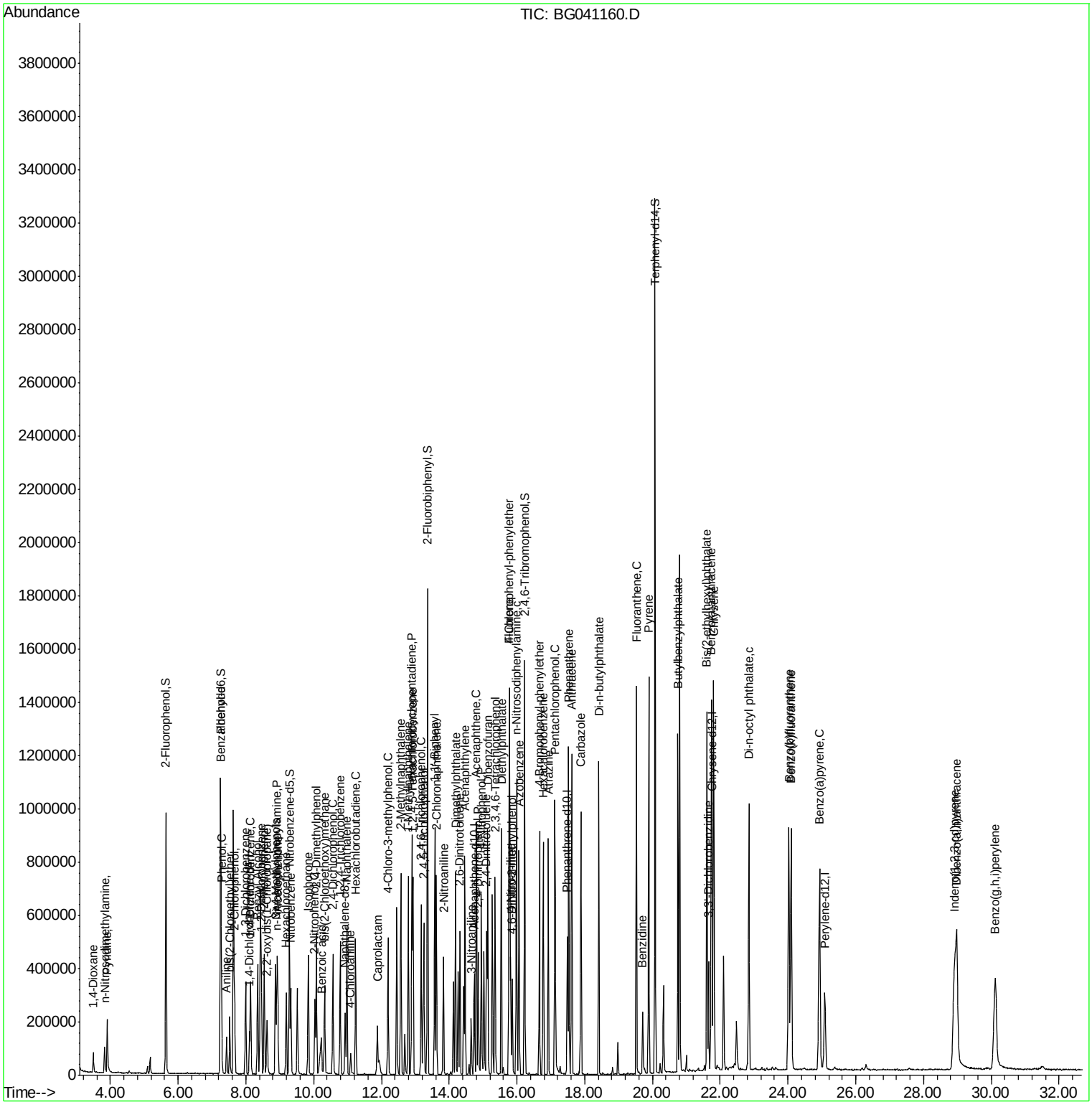
(#) = qualifier out of range (m) = manual integration (+) = signals summed

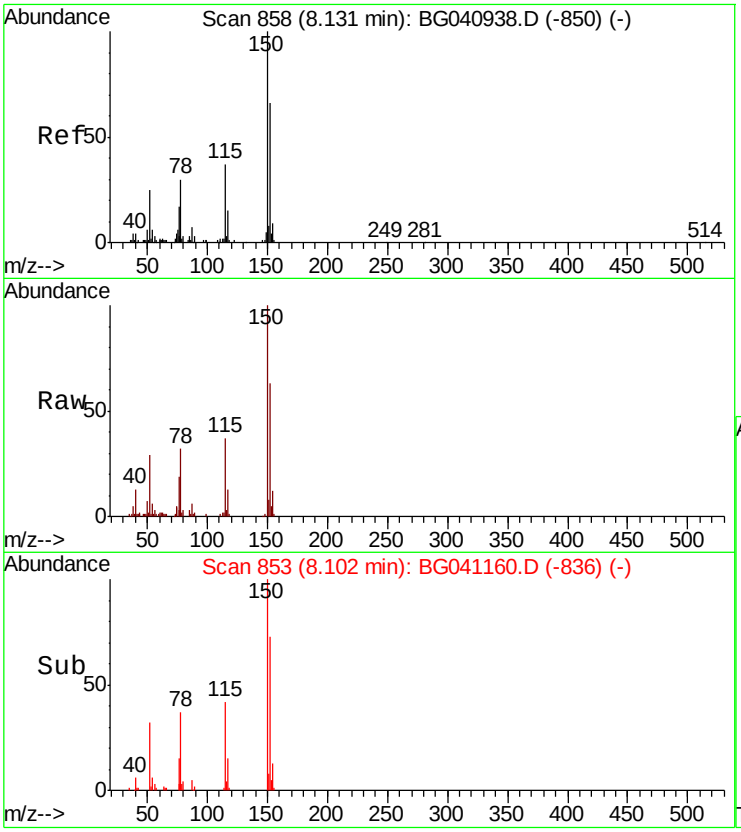
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG061019\
Data File : BG041160.D
Acq On : 10 Jun 2019 11:40
Operator : HP/JU
Sample : PB120423BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Quant Time: Jun 11 03:46:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jun 09 23:08:34 2019
Response via : Initial Calibration



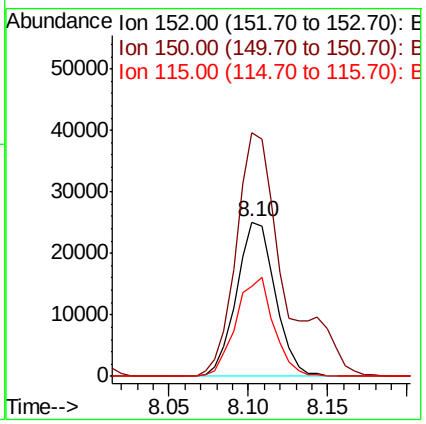


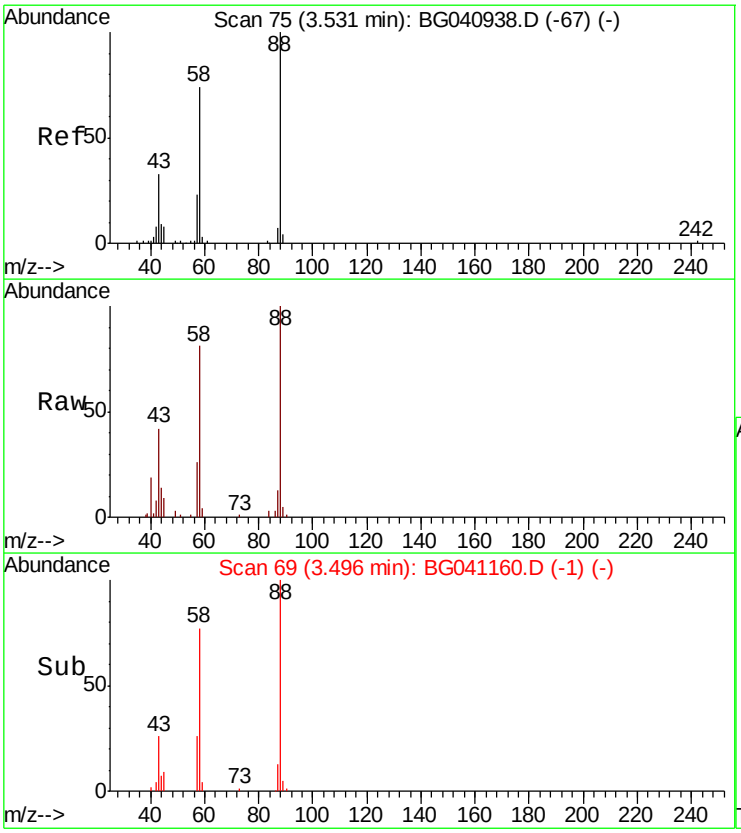
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.10 min Scan# 853
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:152 Resp: 42547

Ion	Ratio	Lower	Upper
152	100		
150	157.8	120.6	180.8
115	58.1	45.1	67.7

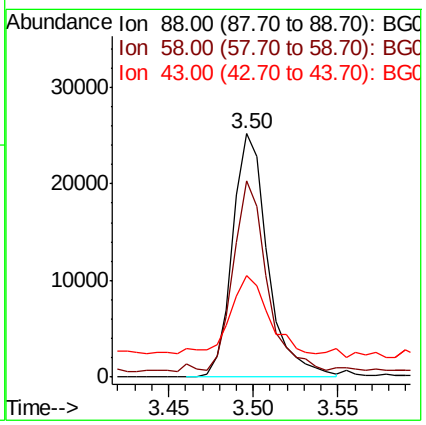


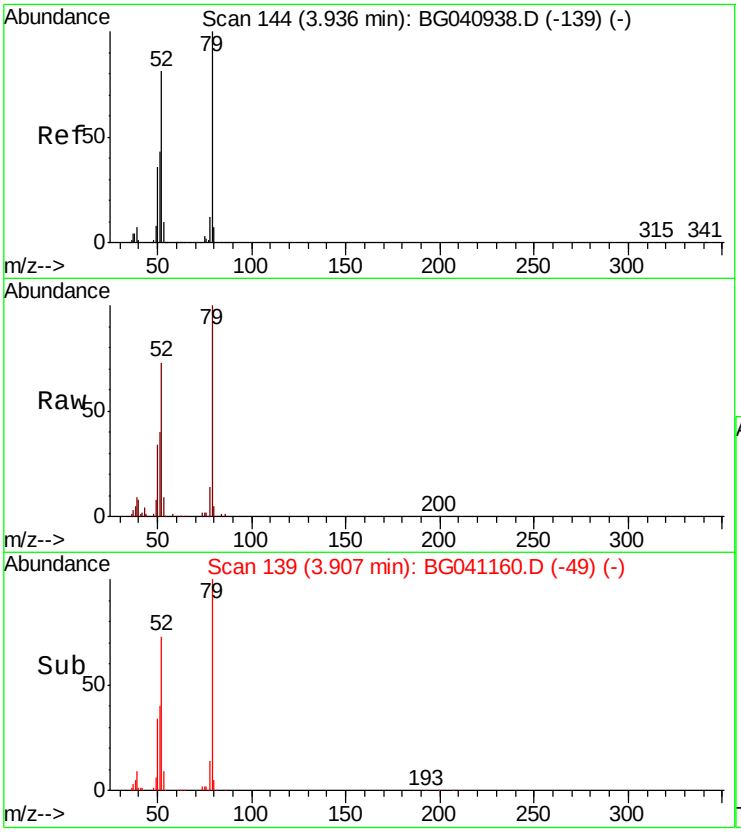


#2
1,4-Dioxane
Concen: 34.154 ng
RT: 3.50 min Scan# 69
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion: 88 Resp: 36569

Ion	Ratio	Lower	Upper
88	100		
58	74.8	59.0	88.6
43	35.8	27.2	40.8



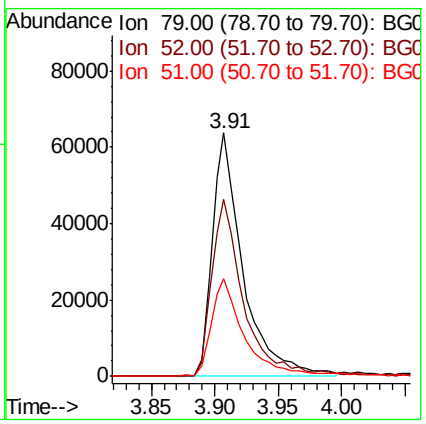


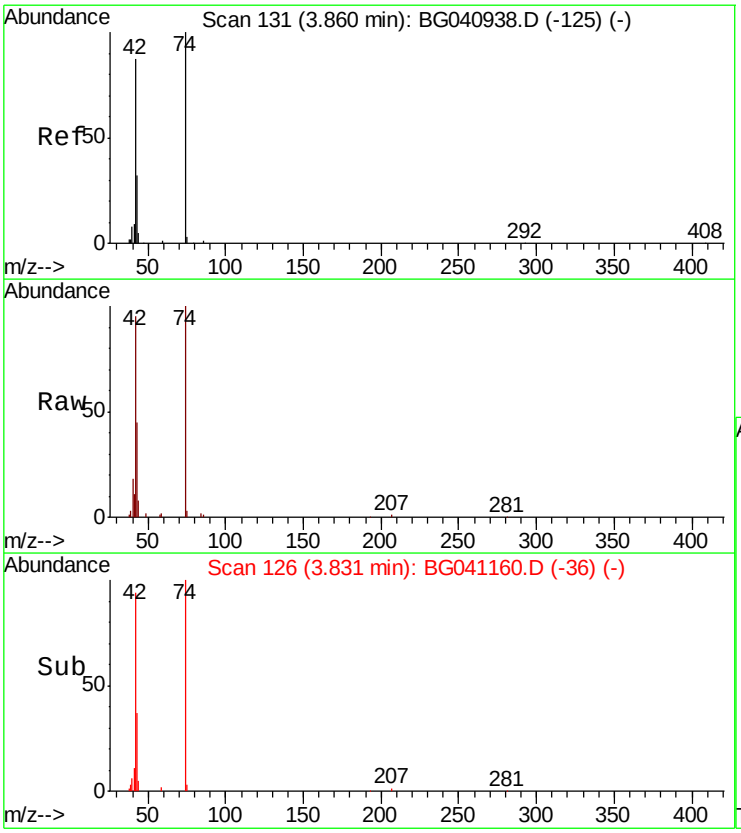
#3
Pyridine
Concen: 33.929 ng
RT: 3.91 min Scan# 139
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion: 79 Resp: 107493

Ion	Ratio	Lower	Upper
79	100		
52	72.7	64.8	97.2
51	40.3	35.3	52.9

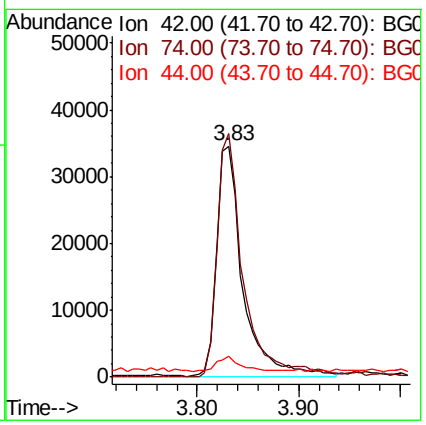


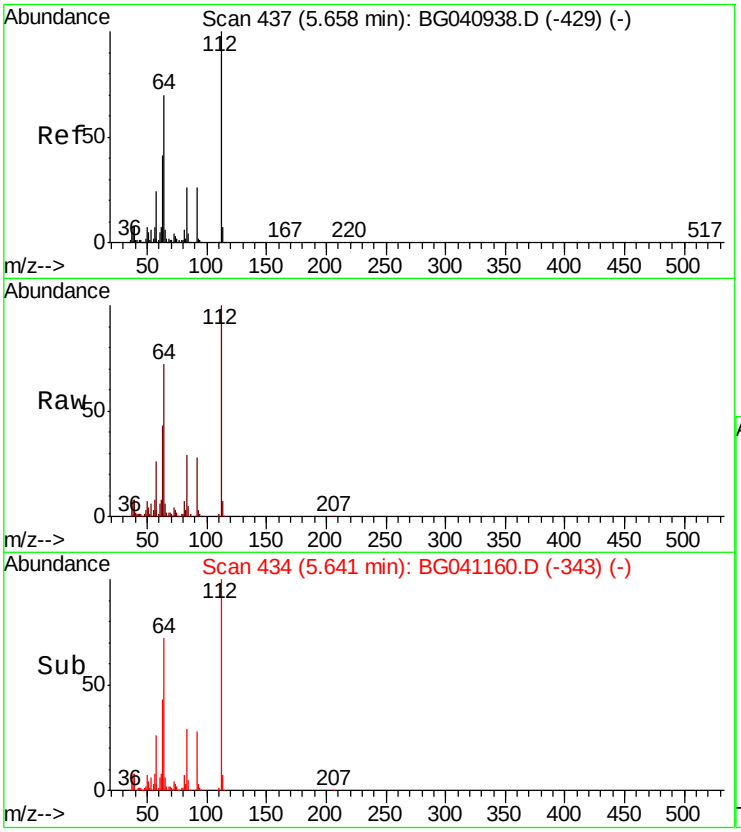


#4
n-Nitrosodimethylamine
Concen: 42.743 ng
RT: 3.83 min Scan# 126
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion: 42 Resp: 62849

Ion	Ratio	Lower	Upper
42	100		
74	105.5	91.8	137.6
44	8.9	6.0	9.0



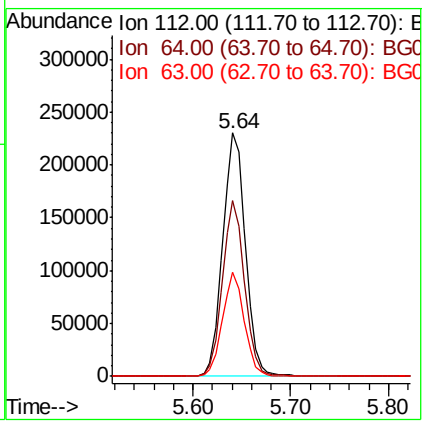


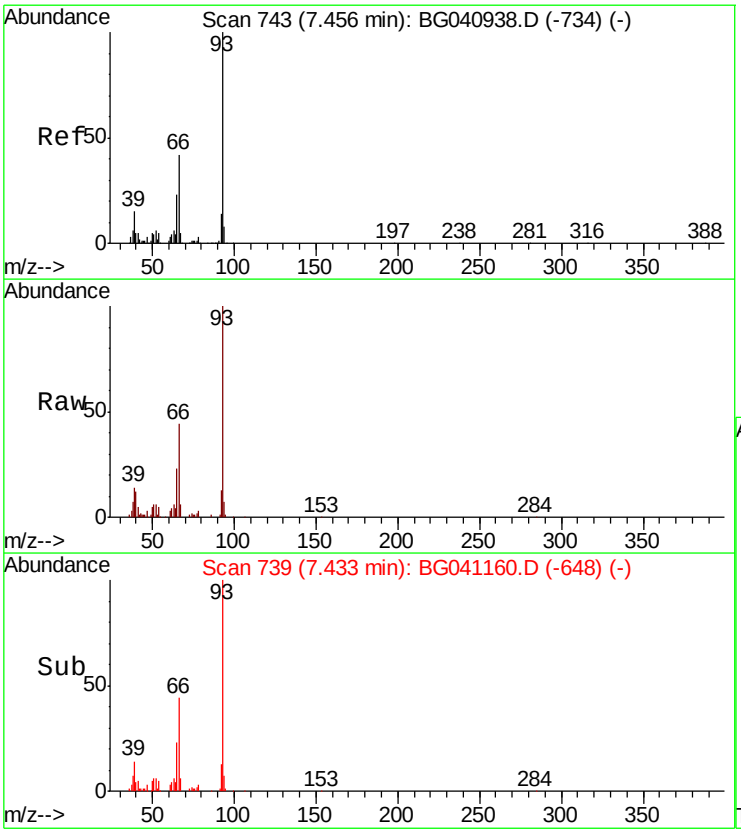
#5
2-Fluorophenol
Concen: 157.107 ng
RT: 5.64 min Scan# 434
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:112 Resp: 370696

Ion	Ratio	Lower	Upper
112	100		
64	72.0	56.2	84.2
63	42.6	32.8	49.2

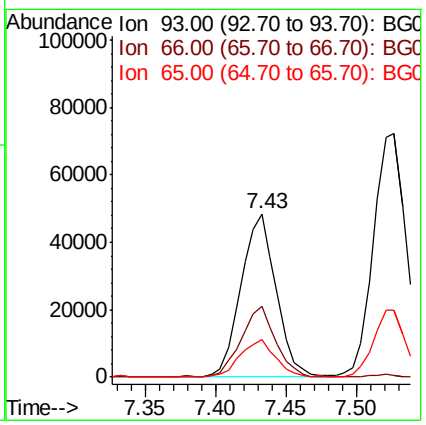


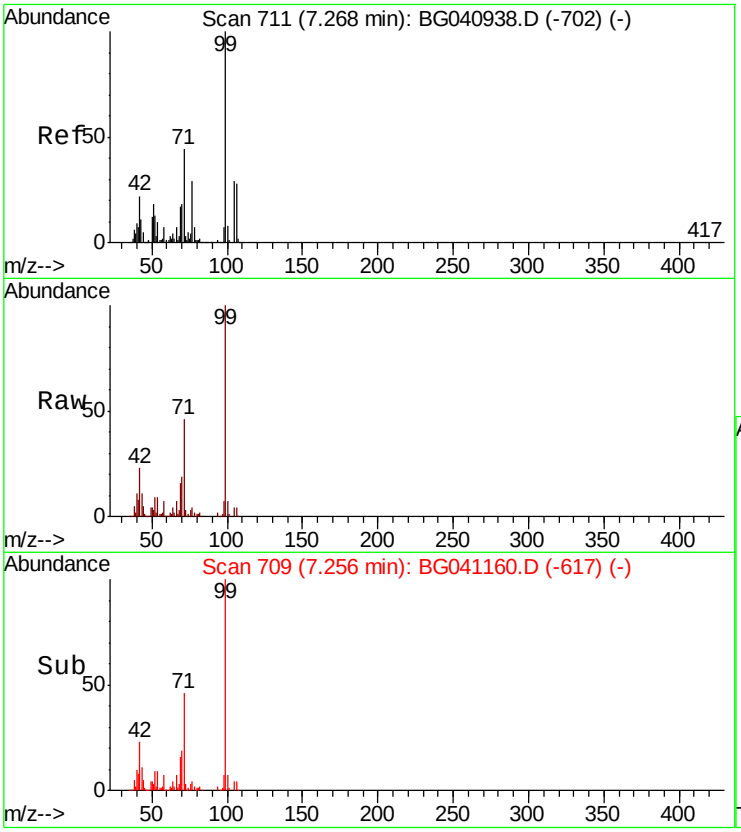


#6
Aniline
Concen: 17.388 ng
RT: 7.43 min Scan# 739
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion: 93 Resp: 84576

Ion	Ratio	Lower	Upper
93	100		
66	43.7	33.8	50.8
65	22.7	18.3	27.5



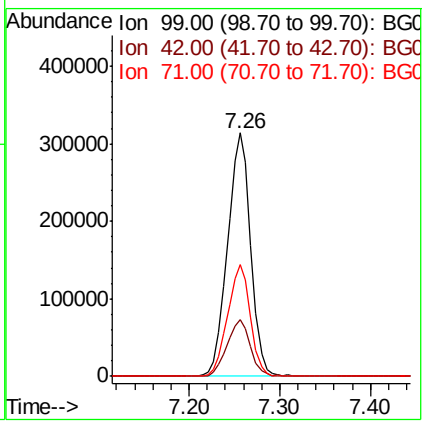


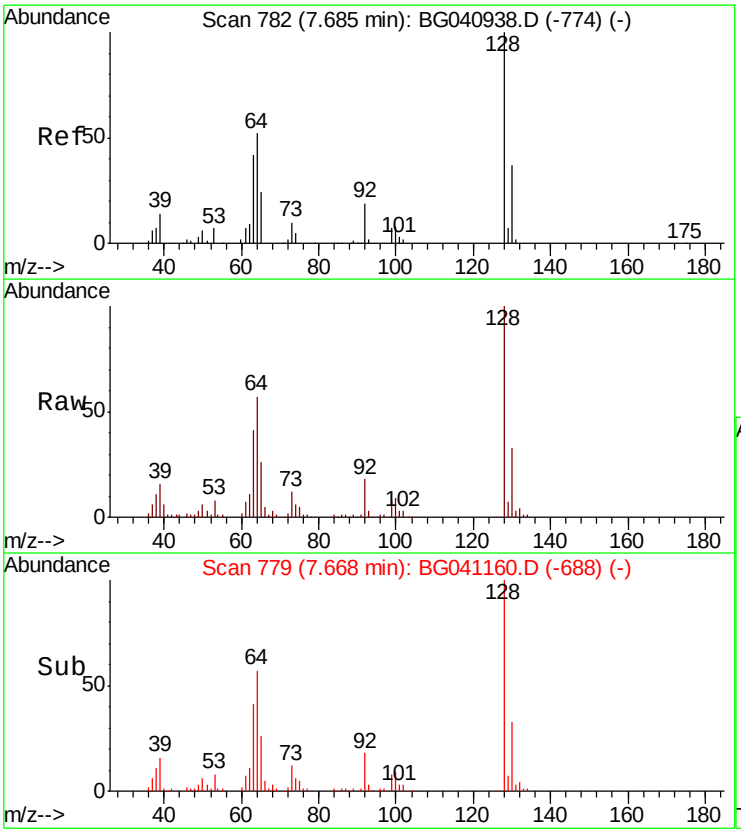
#7
Phenol-d6
Concen: 151.928 ng
RT: 7.26 min Scan# 709
Delta R.T. 0.01 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion: 99 Resp: 553630

Ion	Ratio	Lower	Upper
99	100		
42	23.4	17.9	26.9
71	46.1	35.4	53.0

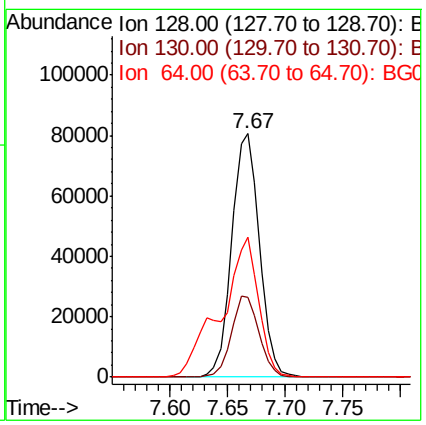


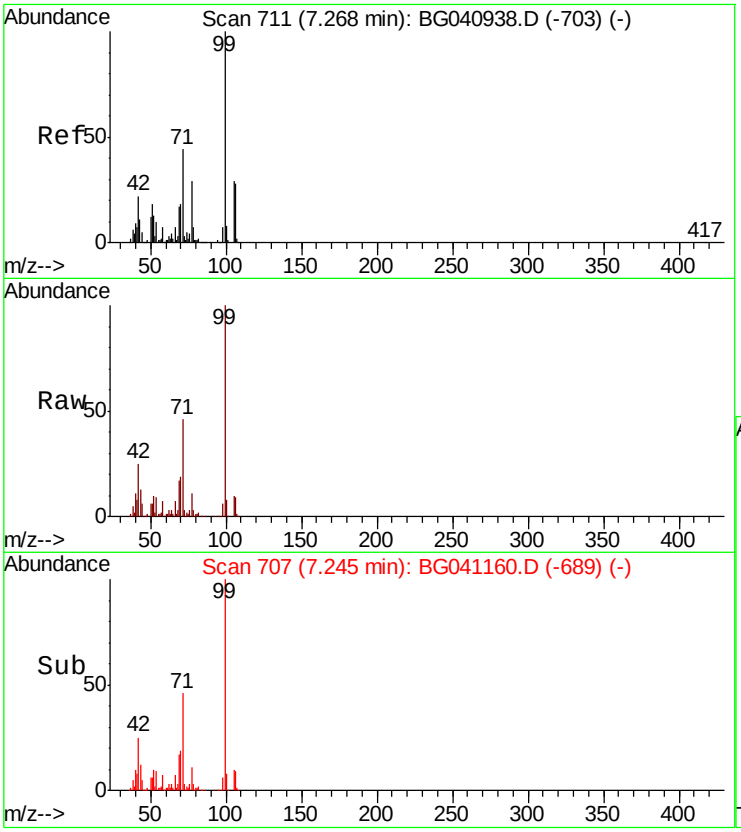


#8
2-Chlorophenol
Concen: 47.503 ng
RT: 7.67 min Scan# 779
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:128 Resp: 133625

Ion	Ratio	Lower	Upper
128	100		
130	32.8	16.6	56.6
64	57.3	37.8	77.8



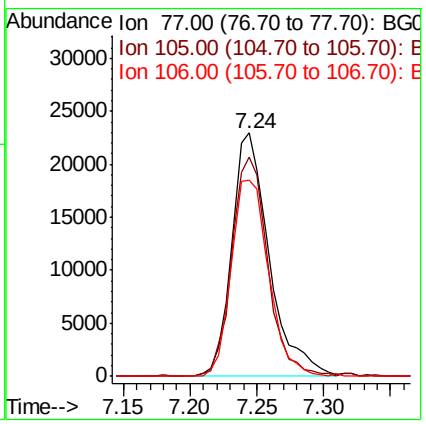


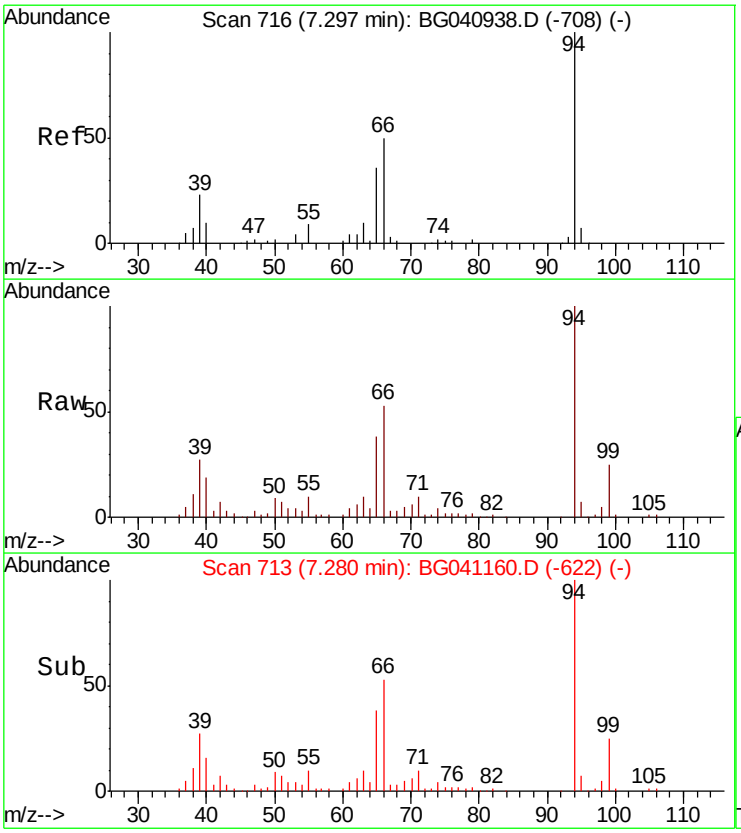
#9
Benzaldehyde
Concen: 20.595 ng
RT: 7.24 min Scan# 707
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion: 77 Resp: 44769

Ion	Ratio	Lower	Upper
77	100		
105	90.1	78.9	118.9
106	80.3	76.7	116.7

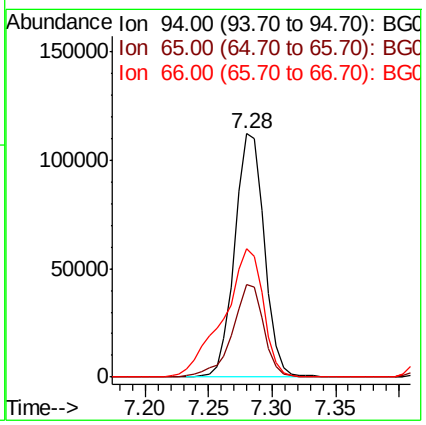


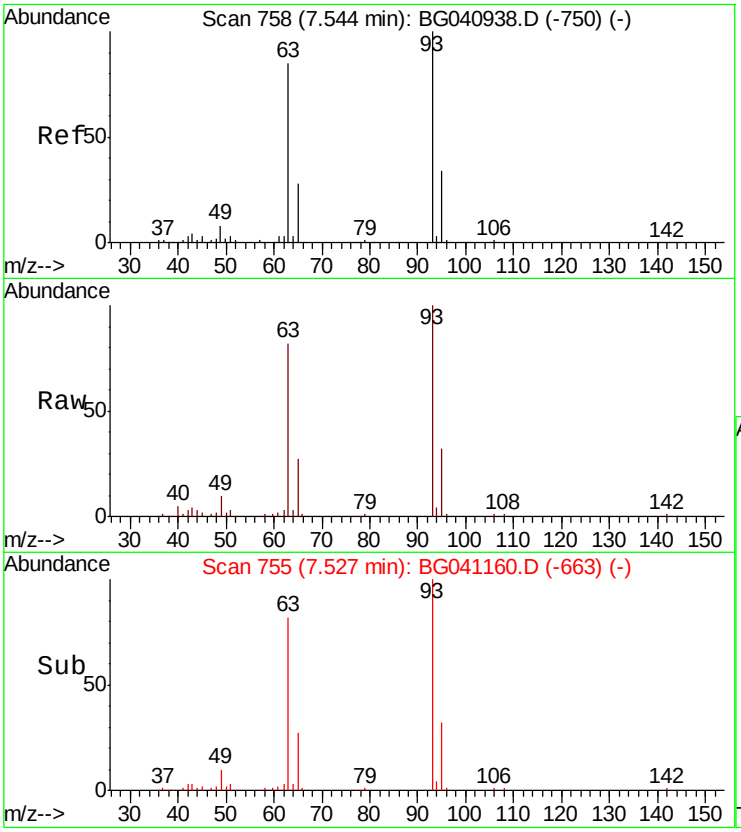


#10
Phenol
Concen: 46.273 ng
RT: 7.28 min Scan# 713
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion: 94 Resp: 180794

Ion	Ratio	Lower	Upper
94	100		
65	38.2	17.0	57.0
66	52.6	32.4	72.4



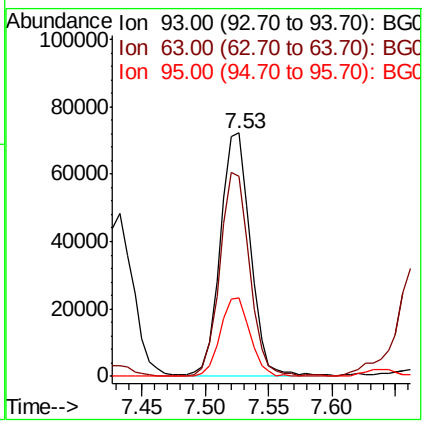


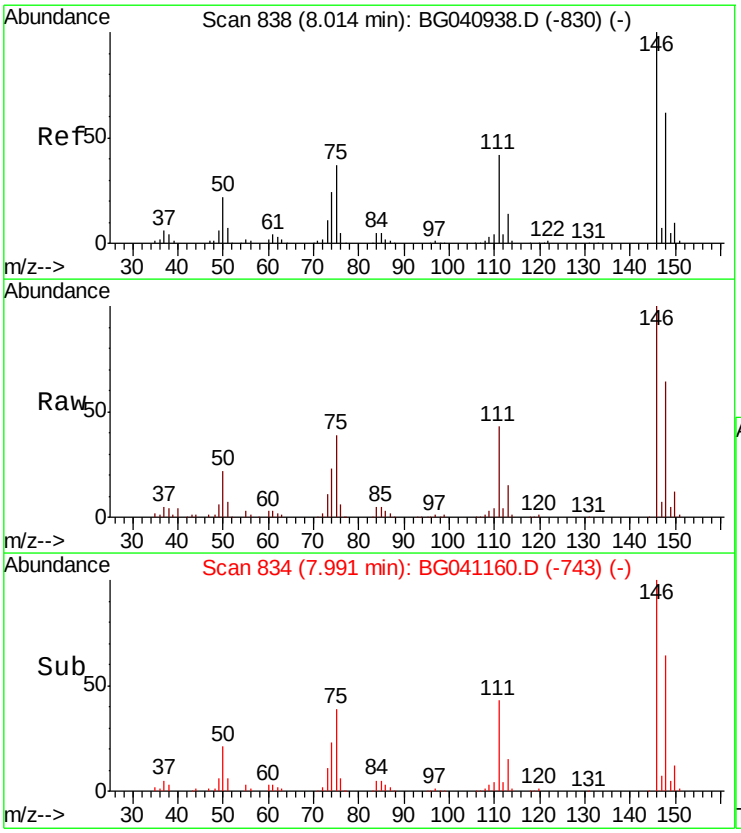
#11
bis(2-Chloroethyl)ether
Concen: 41.475 ng
RT: 7.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion: 93 Resp: 117557

Ion	Ratio	Lower	Upper
93	100		
63	82.3	64.5	104.5
95	32.2	13.3	53.3

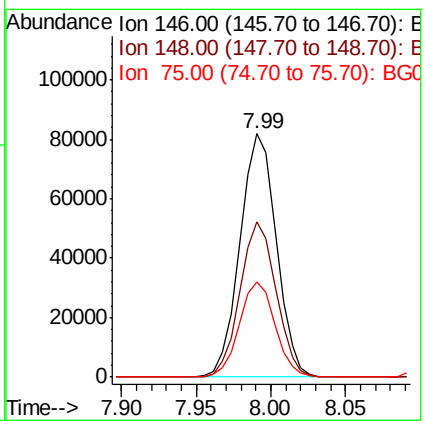


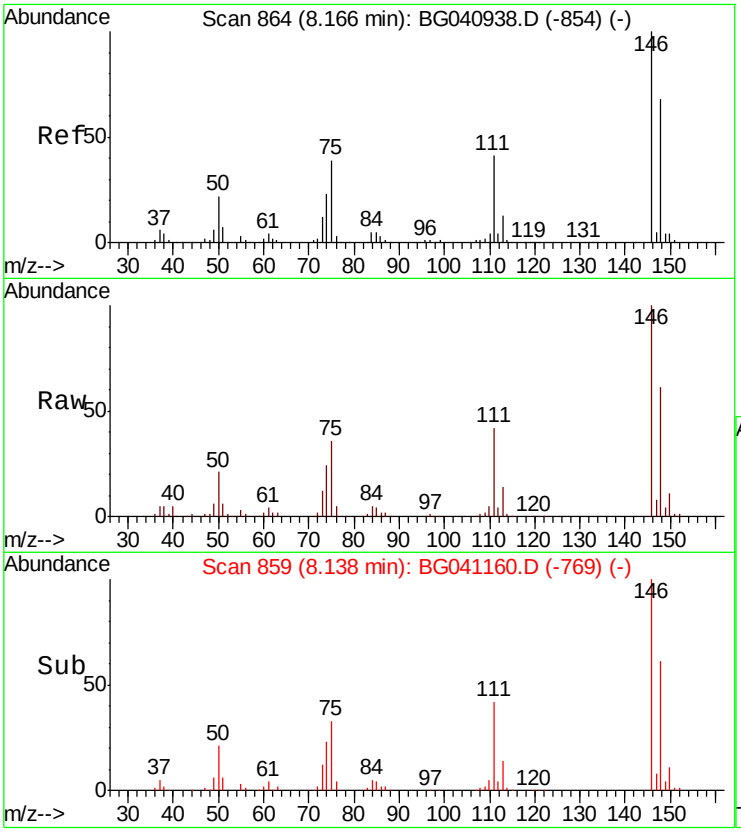


#12
1,3-Dichlorobenzene
Concen: 41.001 ng
RT: 7.99 min Scan# 834
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:146 Resp: 137752

Ion	Ratio	Lower	Upper
146	100		
148	63.7	49.2	73.8
75	39.2	29.4	44.0



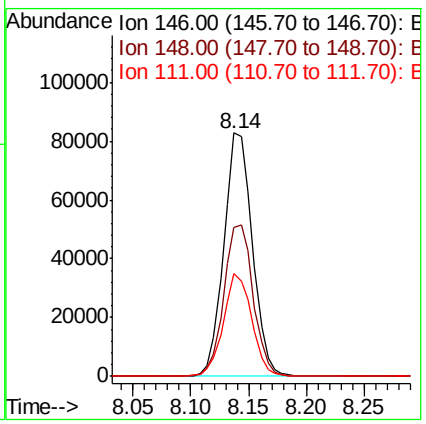


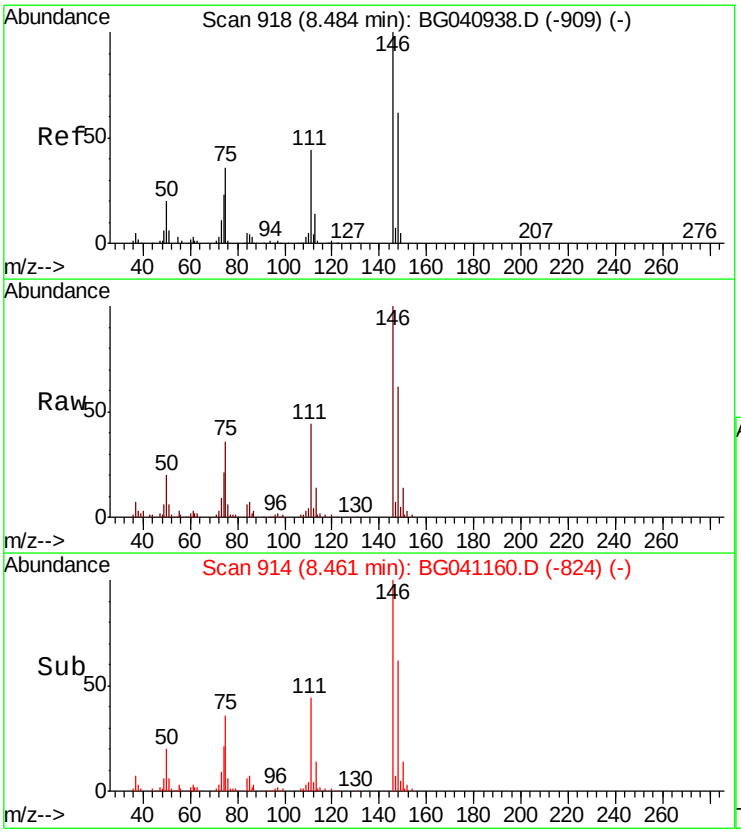
#13
1,4-Dichlorobenzene
Concen: 41.729 ng
RT: 8.14 min Scan# 859
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:146 Resp: 141911

Ion	Ratio	Lower	Upper
146	100		
148	61.4	54.2	81.4
111	42.2	32.9	49.3

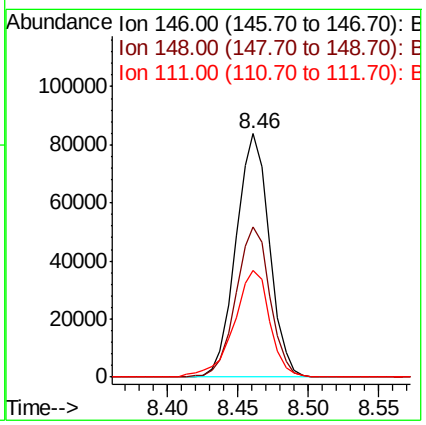


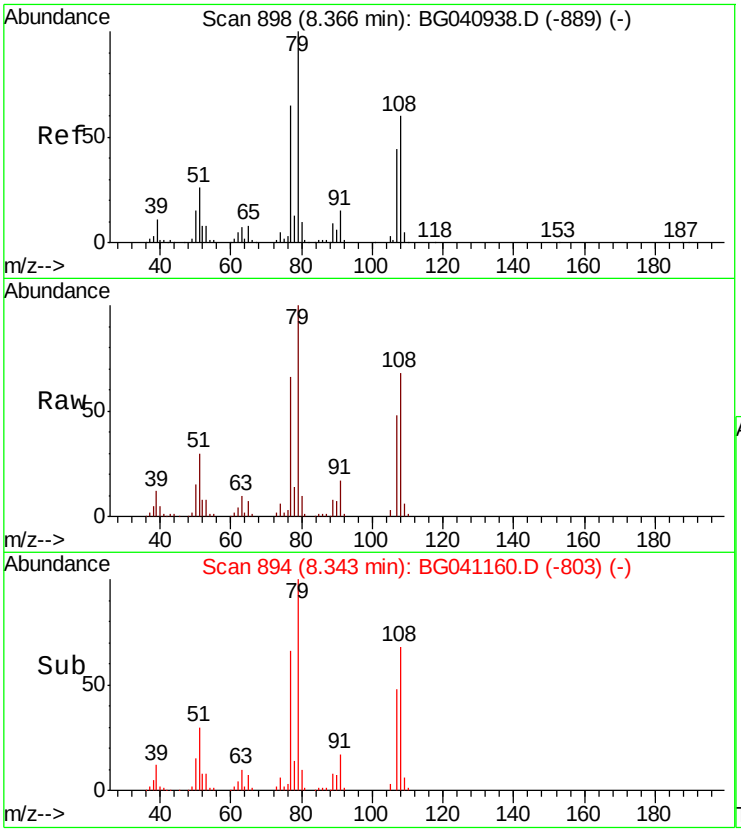


#14
1,2-Dichlorobenzene
Concen: 41.958 ng
RT: 8.46 min Scan# 914
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:146 Resp: 138544

Ion	Ratio	Lower	Upper
146	100		
148	61.9	49.8	74.6
111	43.6	35.0	52.4



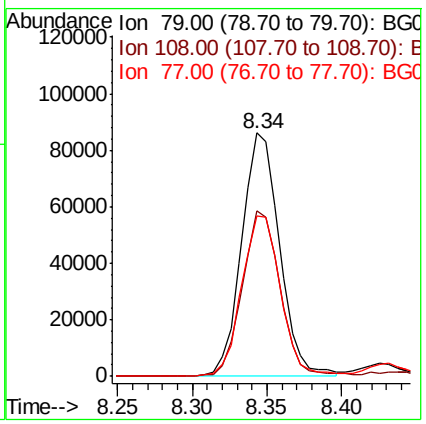


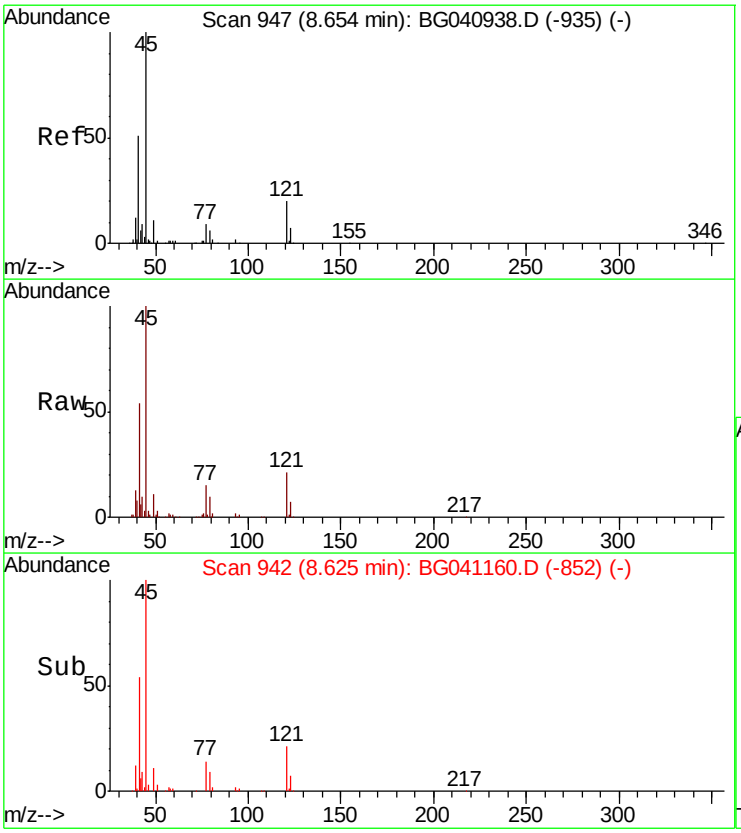
#15
Benzyl Alcohol
Concen: 44.792 ng
RT: 8.34 min Scan# 894
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion: 79 Resp: 150989

Ion	Ratio	Lower	Upper
79	100		
108	68.0	48.3	72.5
77	66.0	52.3	78.5

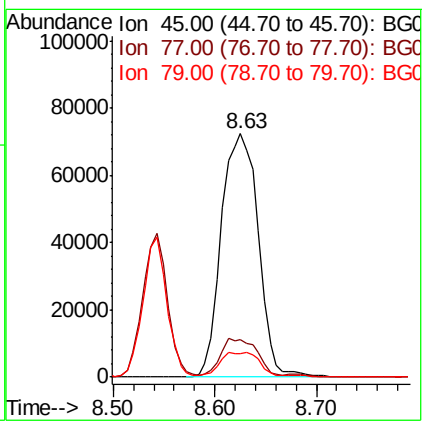


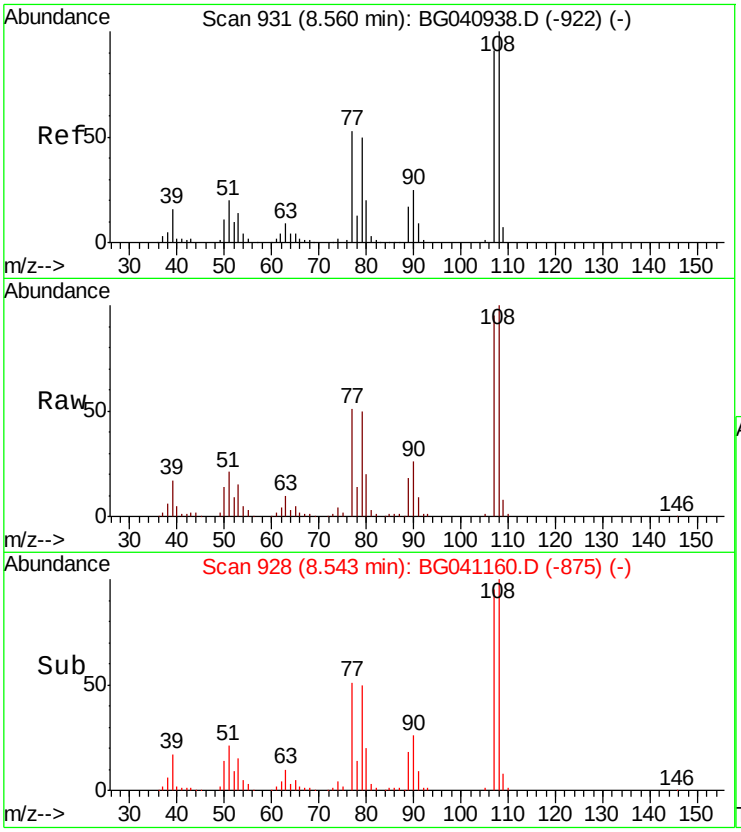


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.511 ng
RT: 8.63 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion: 45 Resp: 183000

Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.0	33.7
79	9.8	0.0	30.2



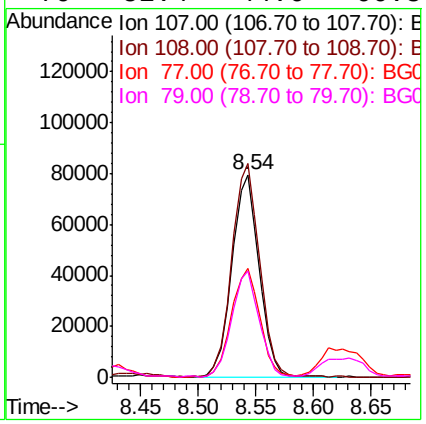


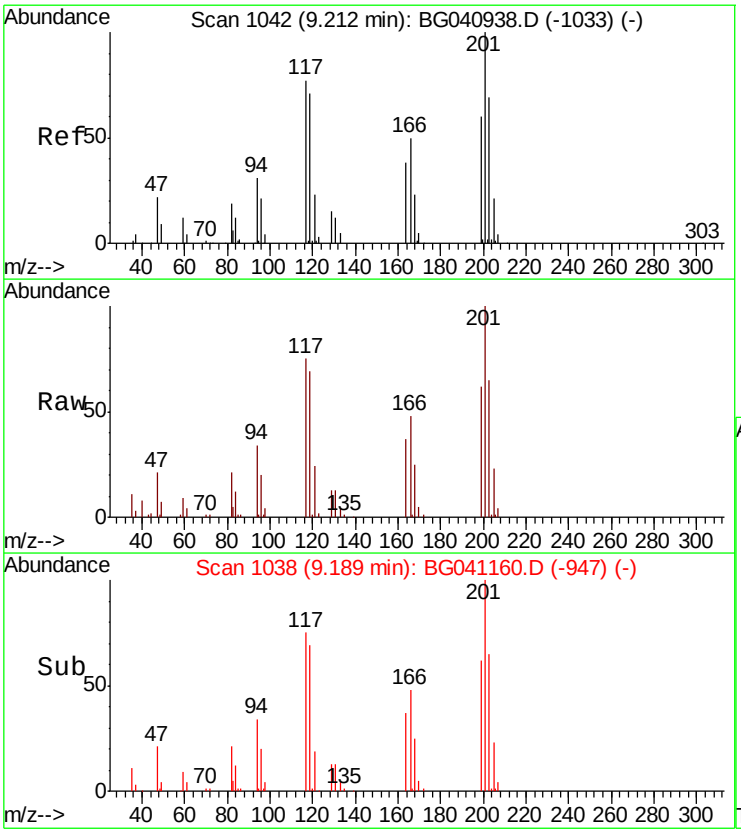
#17
2-Methylphenol
Concen: 46.228 ng
RT: 8.54 min Scan# 928
Delta R.T. 0.01 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:107 Resp: 130775

Ion	Ratio	Lower	Upper
107	100		
108	105.5	87.7	131.5
77	53.7	46.6	70.0
79	52.4	44.6	66.8

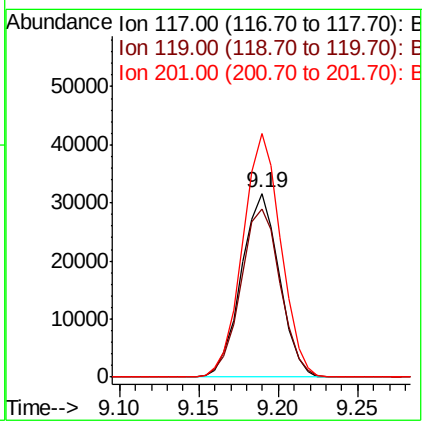


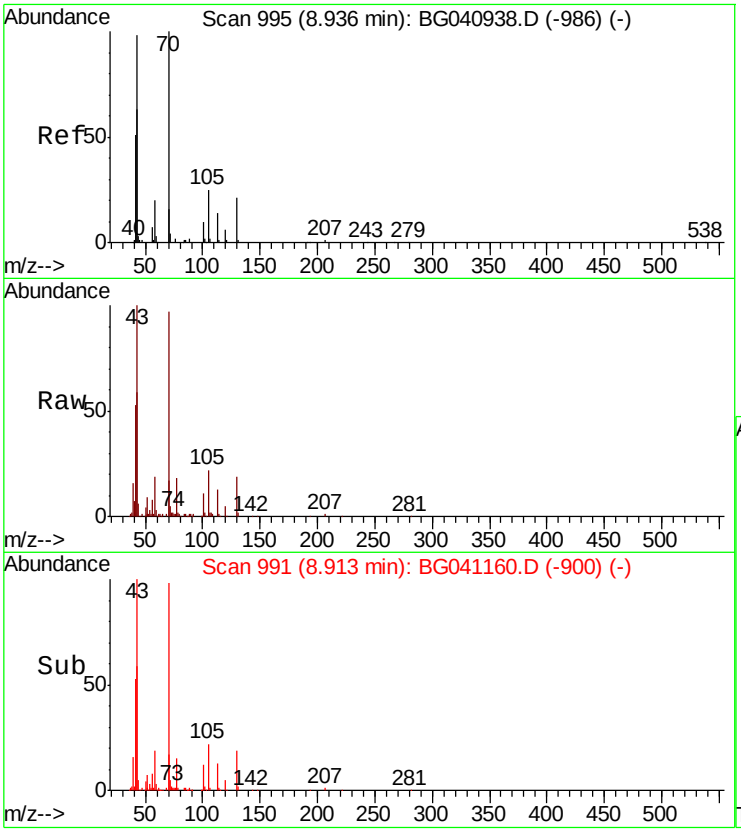


#18
Hexachloroethane
Concen: 40.337 ng
RT: 9.19 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:117 Resp: 52870

Ion	Ratio	Lower	Upper
117	100		
119	91.3	75.0	112.6
201	132.7	103.5	155.3



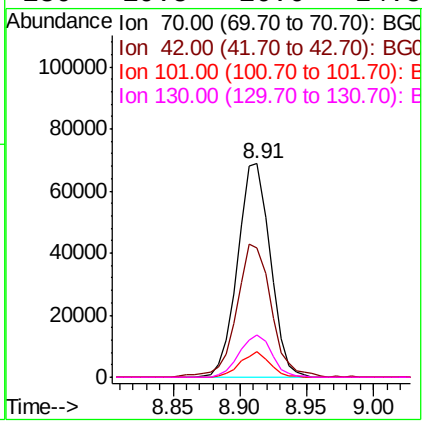


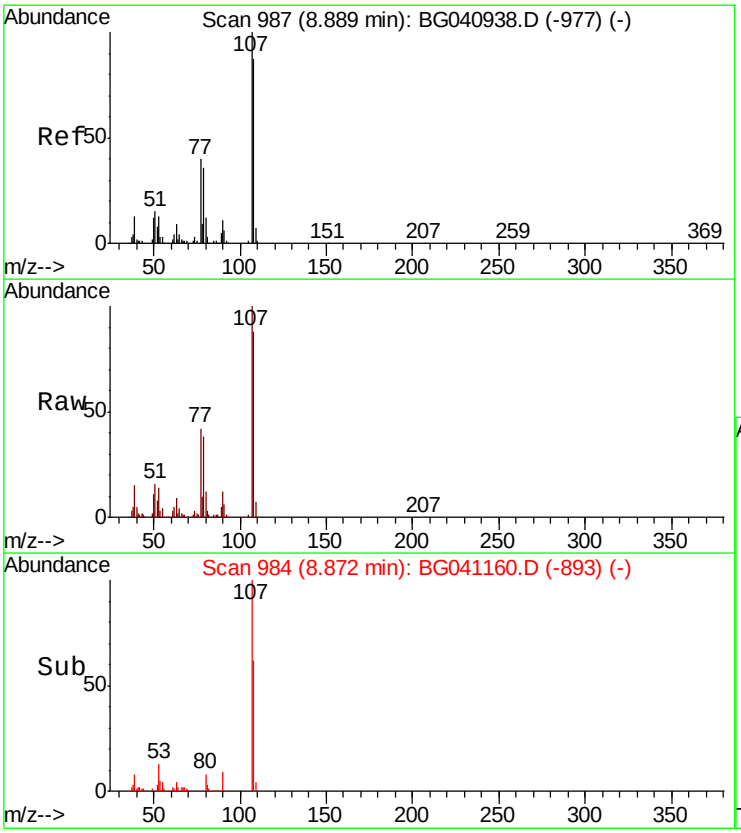
#19
n-Nitroso-di-n-propylamine
Concen: 41.534 ng
RT: 8.91 min Scan# 991
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion: 70 Resp: 116473

Ion	Ratio	Lower	Upper
70	100		
42	60.6	51.5	77.3
101	11.8	8.1	12.1
130	19.5	16.6	24.8

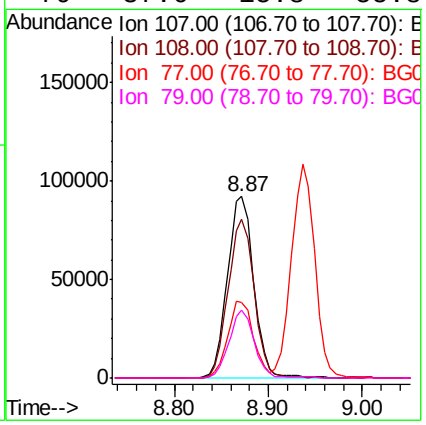


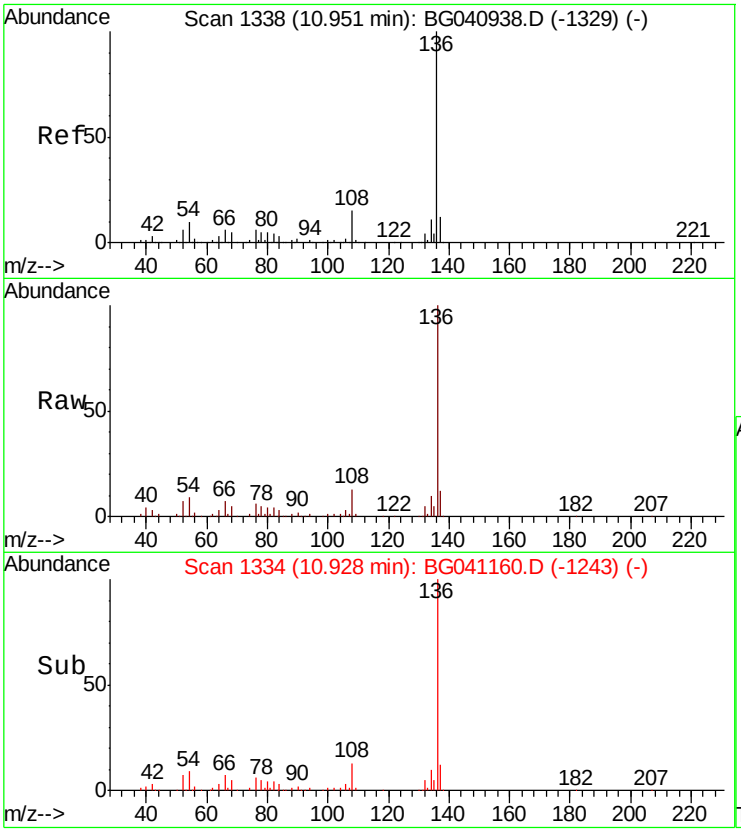


#20
3+4-Methylphenols
Concen: 45.730 ng
RT: 8.87 min Scan# 984
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:107 Resp: 179200

Ion	Ratio	Lower	Upper
107	100		
108	87.8	66.8	106.8
77	41.6	20.5	60.5
79	37.6	15.8	55.8



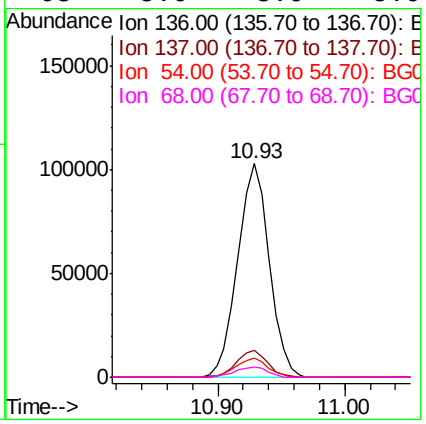


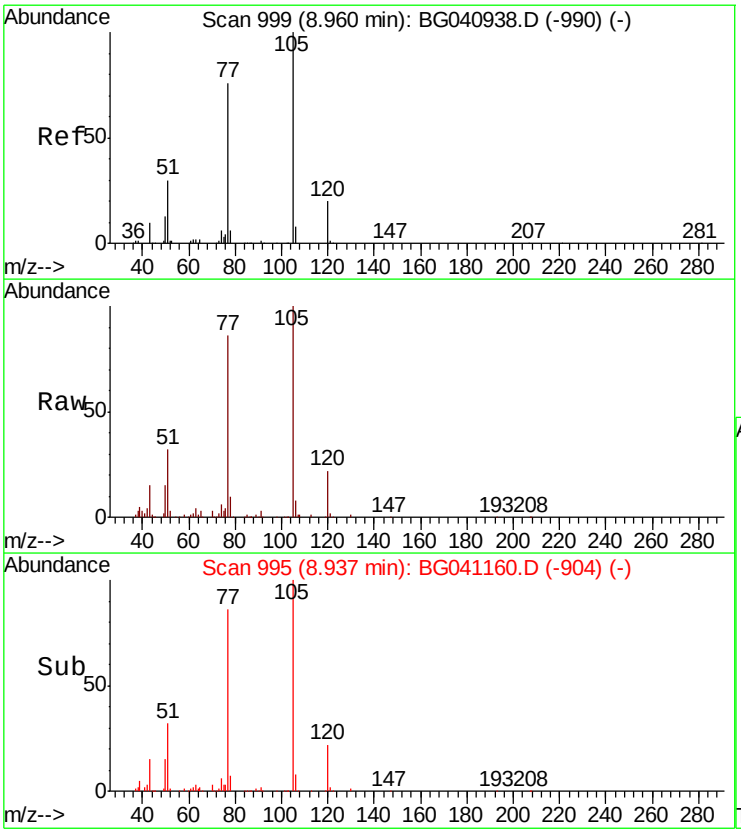
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:136 Resp: 177437

Ion	Ratio	Lower	Upper
136	100		
137	12.4	9.5	14.3
54	8.9	7.6	11.4
68	5.0	3.9	5.9

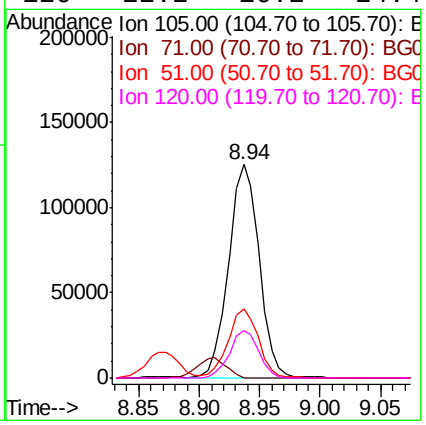


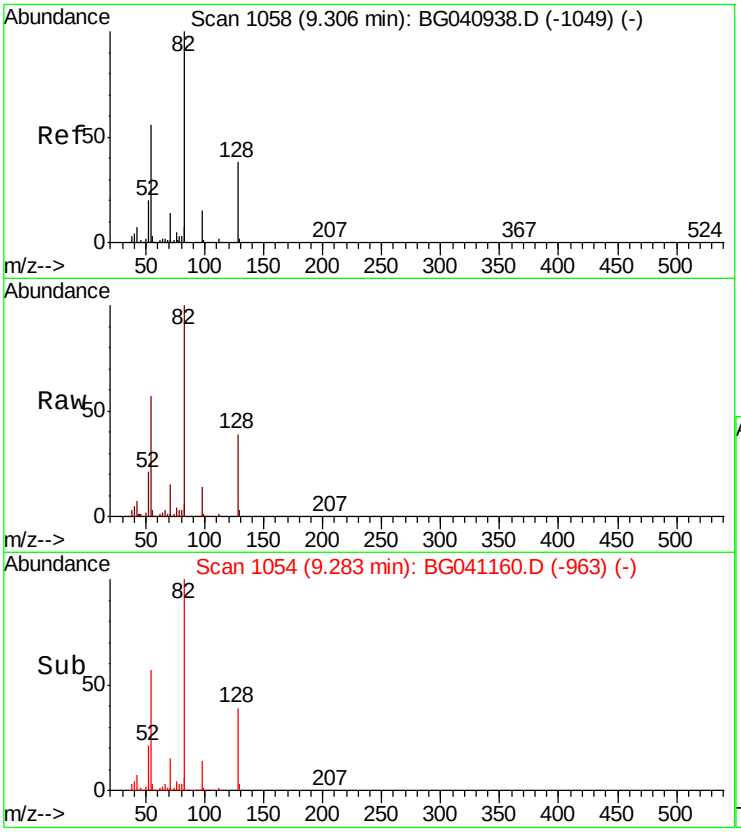


#22
Acetophenone
Concen: 44.426 ng
RT: 8.94 min Scan# 995
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:105 Resp: 221124

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.4	0.6#
51	32.1	27.0	40.6
120	22.2	16.2	24.4



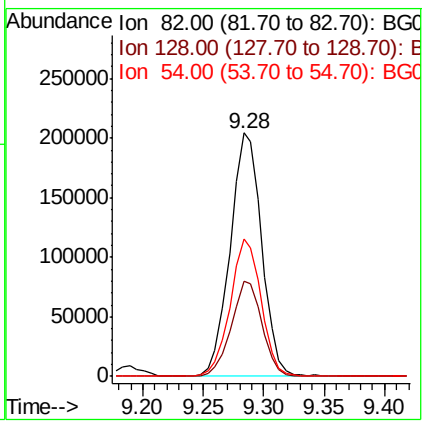


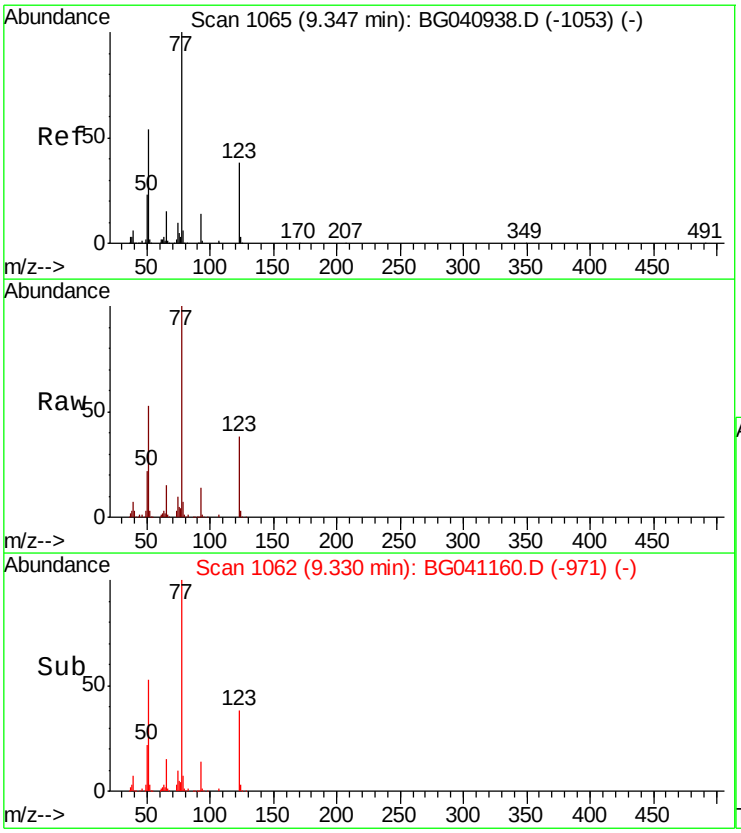
#23
Nitrobenzene-d5
Concen: 92.801 ng
RT: 9.28 min Scan# 1054
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion: 82 Resp: 370917

Ion	Ratio	Lower	Upper
82	100		
128	39.3	30.5	45.7
54	56.7	44.6	66.8

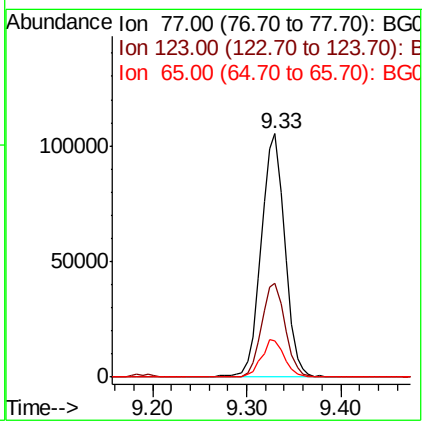


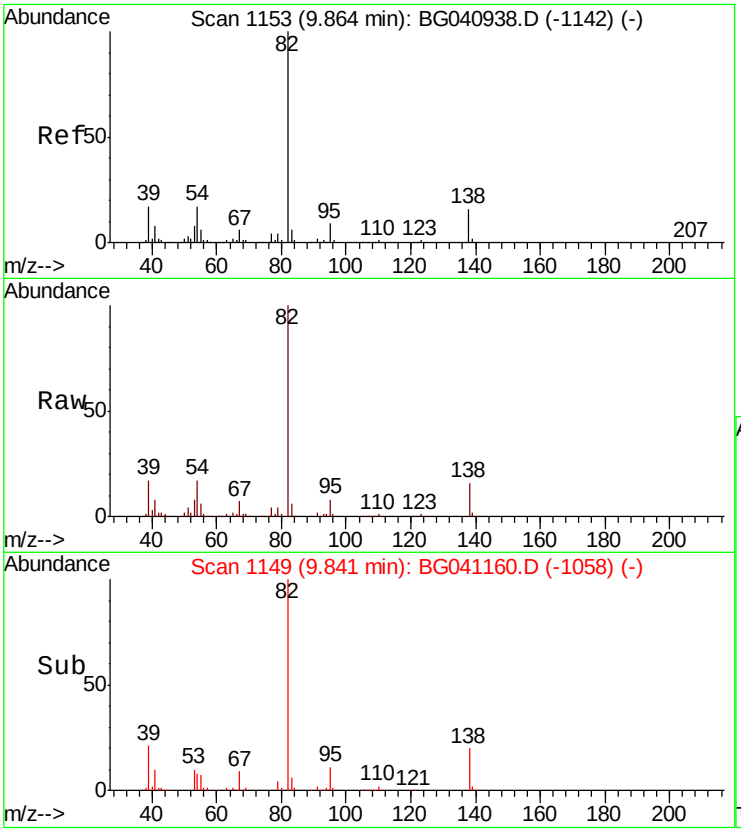


#24
Nitrobenzene
Concen: 45.062 ng
RT: 9.33 min Scan# 1062
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion: 77 Resp: 183544

Ion	Ratio	Lower	Upper
77	100		
123	38.5	30.6	46.0
65	14.9	12.3	18.5



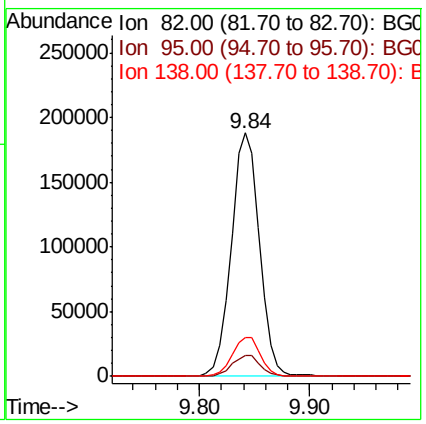


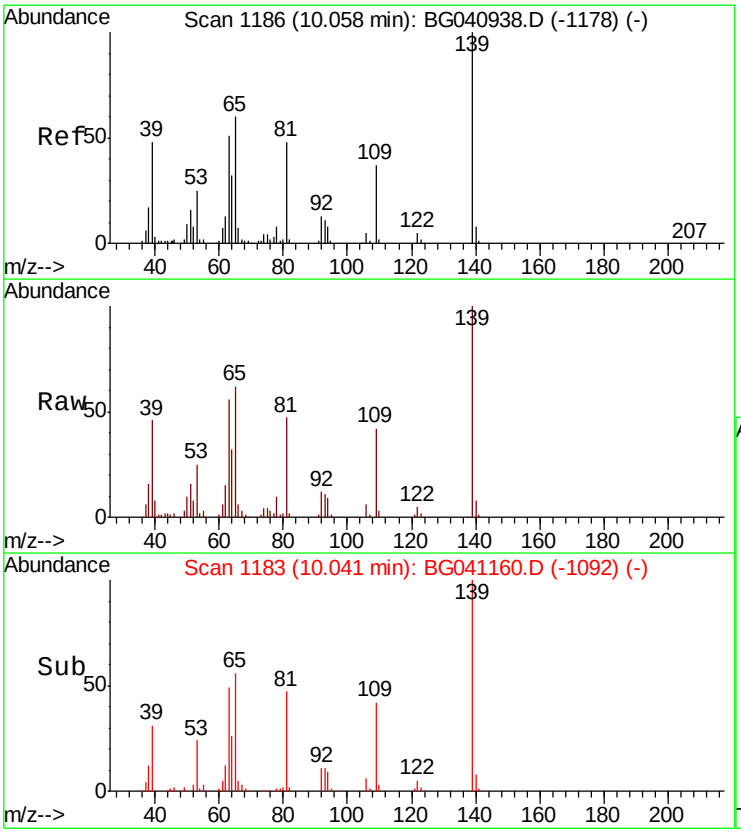
#25
Isophorone
Concen: 44.175 ng
RT: 9.84 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion: 82 Resp: 336015

Ion	Ratio	Lower	Upper
82	100		
95	8.4	7.0	10.4
138	15.7	12.6	19.0

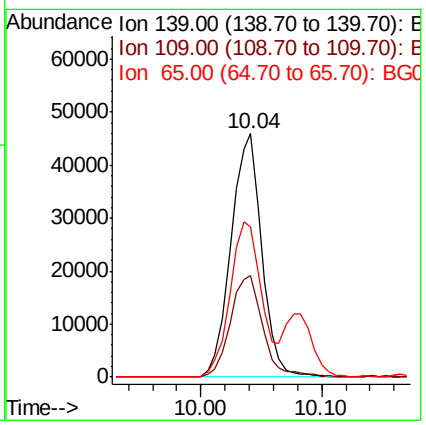


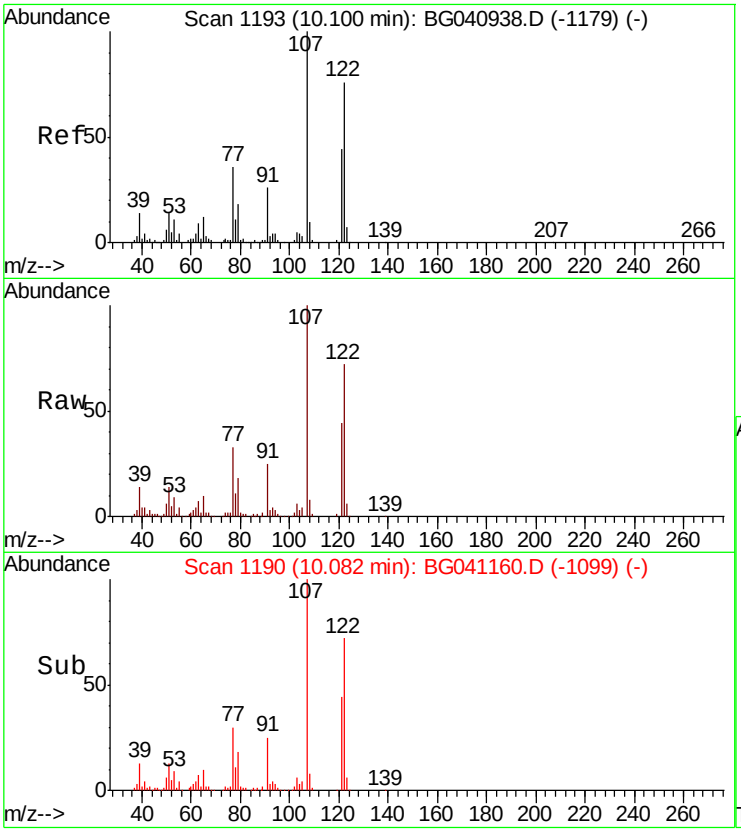


#26
2-Nitrophenol
Concen: 48.323 ng
RT: 10.04 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:139 Resp: 81143

Ion	Ratio	Lower	Upper
139	100		
109	41.9	29.8	44.6
65	61.9	47.8	71.6



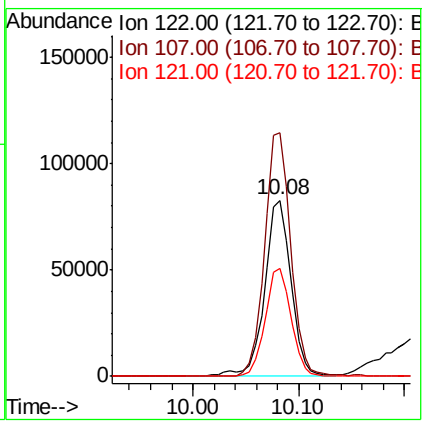


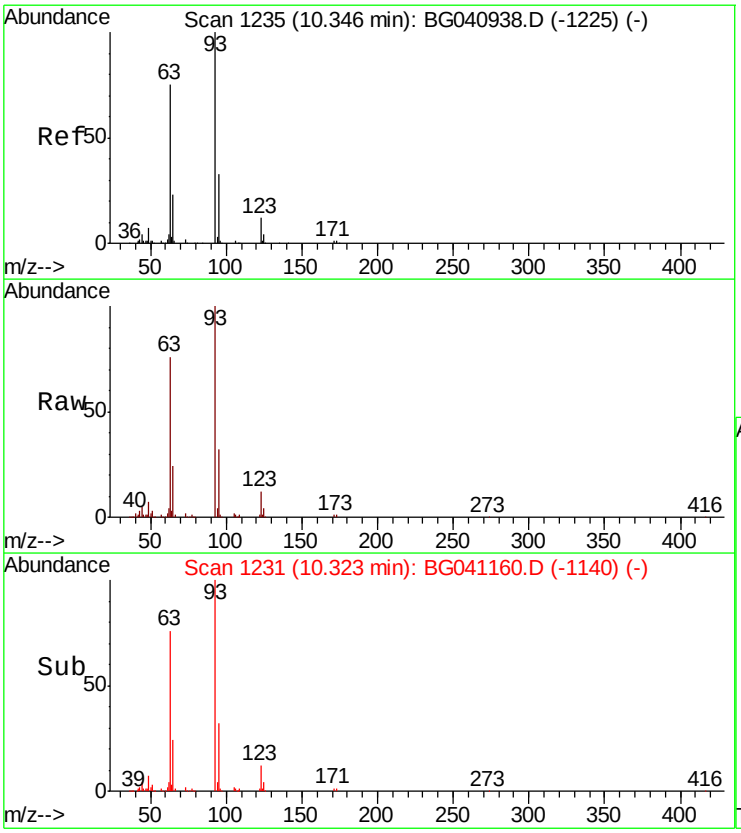
#27
2,4-Dimethylphenol
Concen: 51.672 ng
RT: 10.08 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:122 Resp: 143301

Ion	Ratio	Lower	Upper
122	100		
107	138.3	105.9	158.9
121	61.1	46.2	69.4

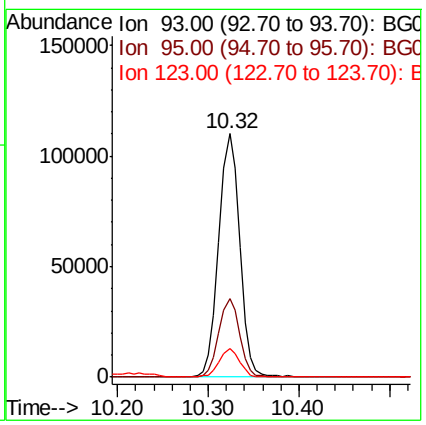


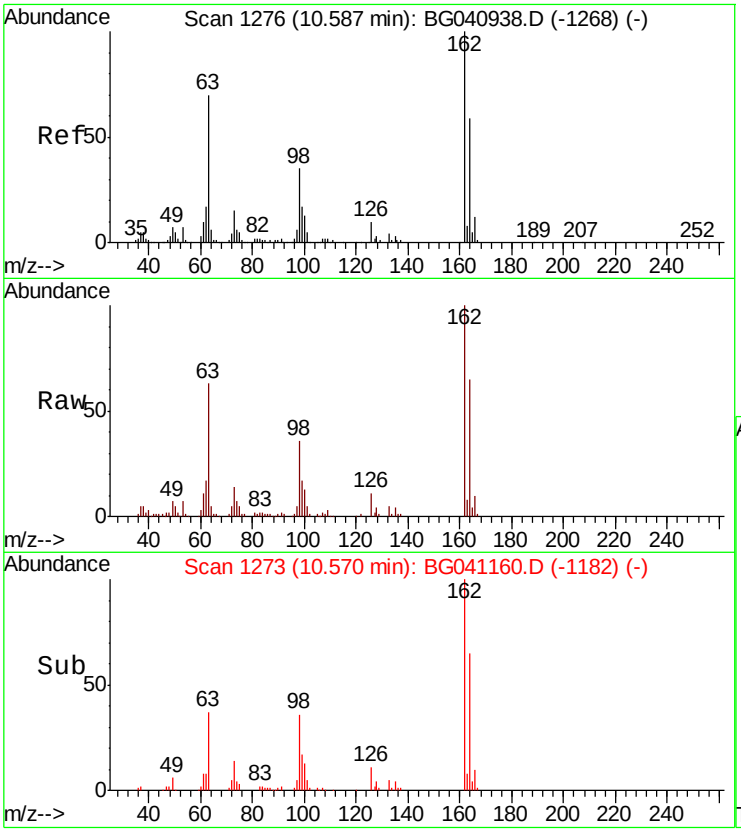


#28
bis(2-Chloroethoxy)methane
Concen: 43.124 ng
RT: 10.32 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion: 93 Resp: 177039

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.2	39.2
123	11.8	9.5	14.3



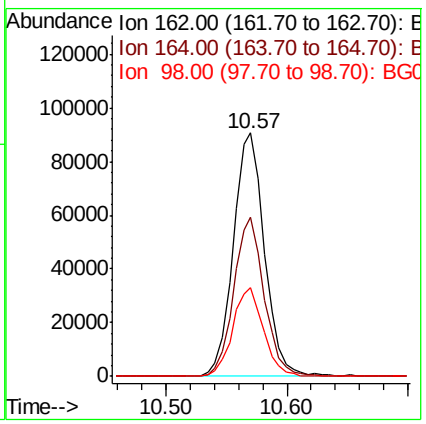


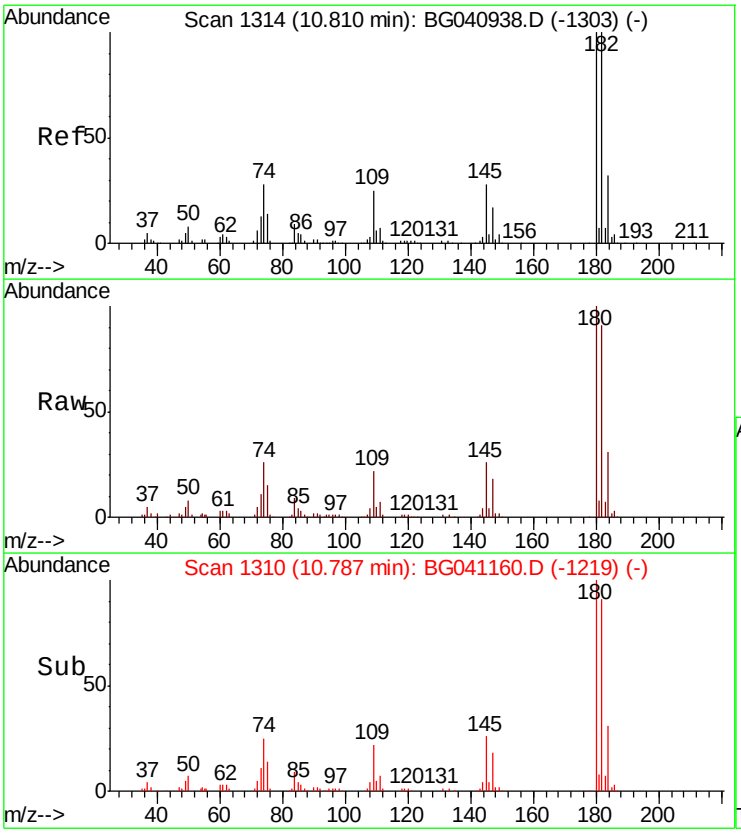
#29
2,4-Dichlorophenol
Concen: 46.260 ng
RT: 10.57 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:162 Resp: 162913

Ion	Ratio	Lower	Upper
162	100		
164	65.1	39.4	79.4
98	36.3	15.3	55.3

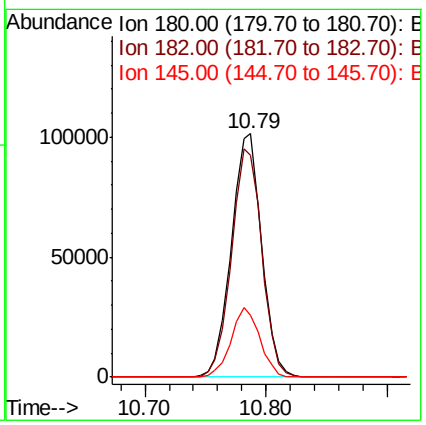


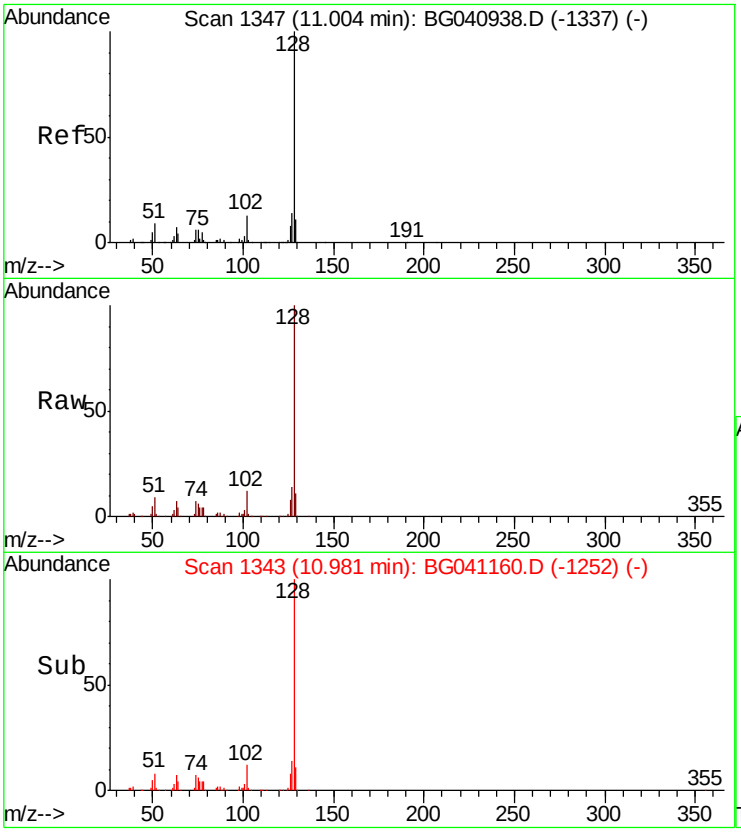


#30
1,2,4-Trichlorobenzene
Concen: 44.207 ng
RT: 10.79 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:180 Resp: 177105

Ion	Ratio	Lower	Upper
180	100		
182	91.4	79.7	119.5
145	25.6	22.6	34.0



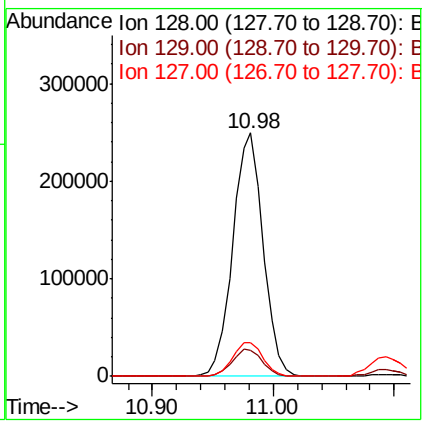


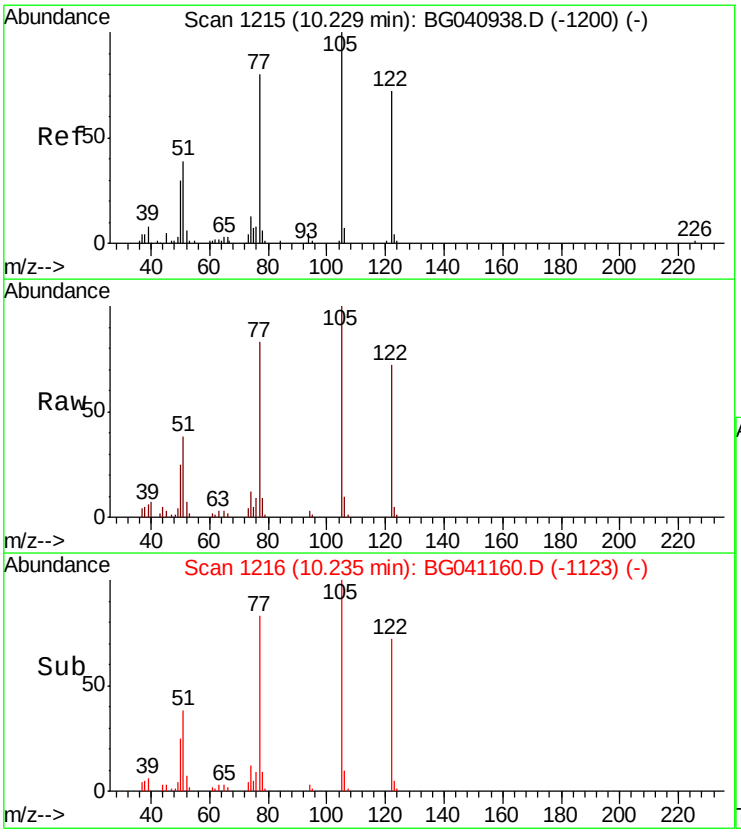
#31
Naphthalene
Concen: 45.741 ng
RT: 10.98 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:128 Resp: 435761

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.5	12.7
127	14.0	11.4	17.2

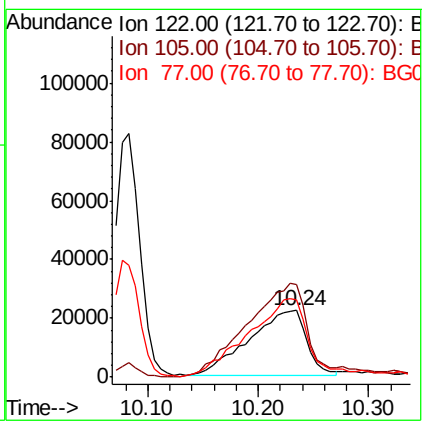


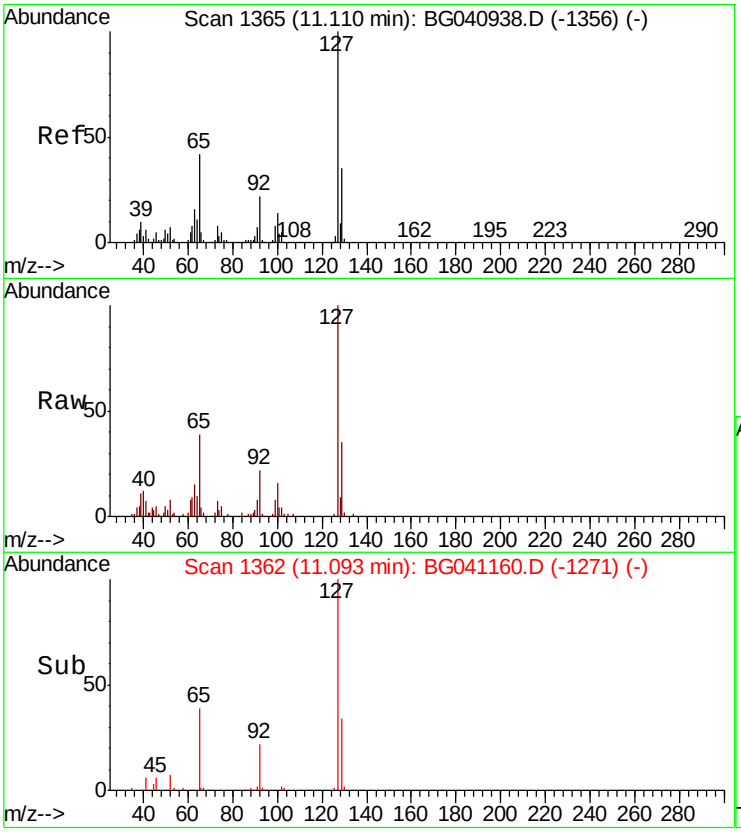


#32
Benzoic acid
Concen: 39.354 ng
RT: 10.24 min Scan# 1216
Delta R.T. 0.01 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:122 Resp: 81062

Ion	Ratio	Lower	Upper
122	100		
105	139.3	114.8	154.8
77	116.2	89.9	129.9



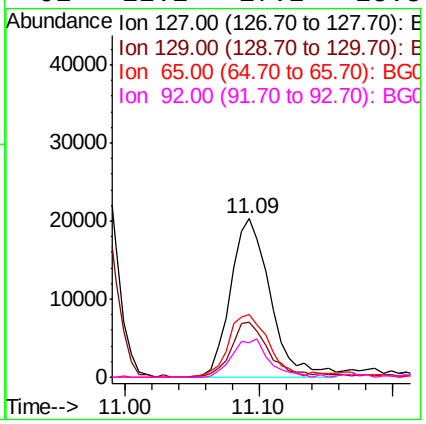


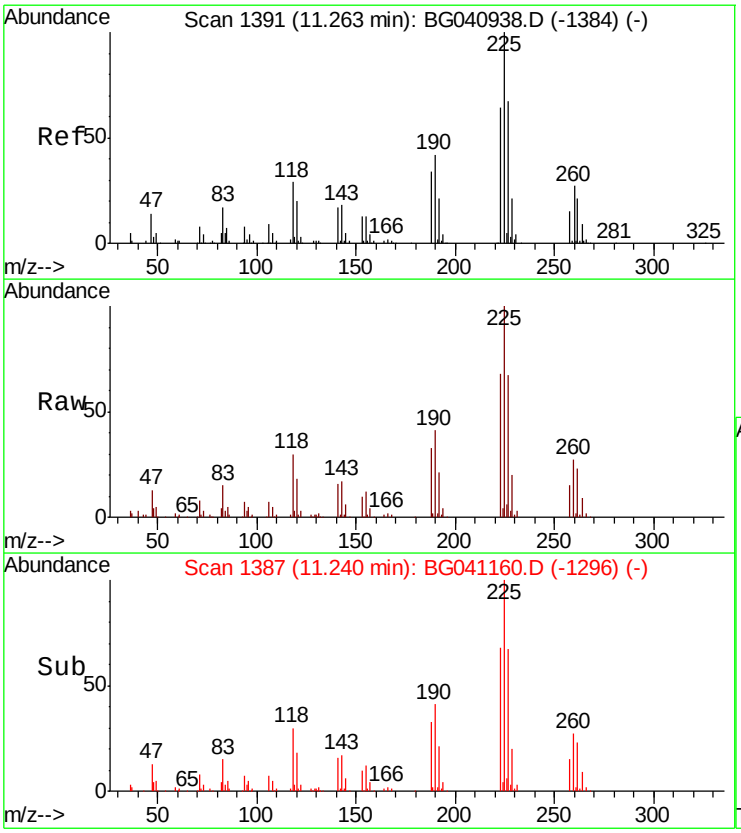
#33
4-Chloroaniline
Concen: 9.557 ng
RT: 11.09 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:127 Resp: 42244

Ion	Ratio	Lower	Upper
127	100		
129	35.0	27.7	41.5
65	39.4	33.2	49.8
92	22.2	17.2	25.8

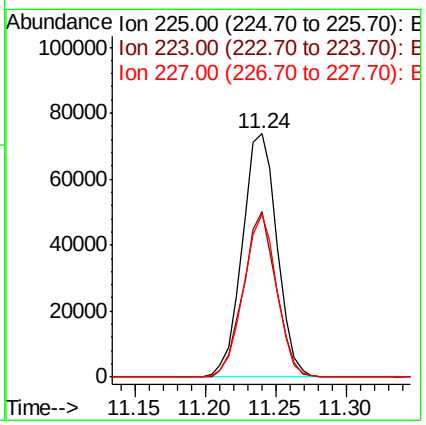


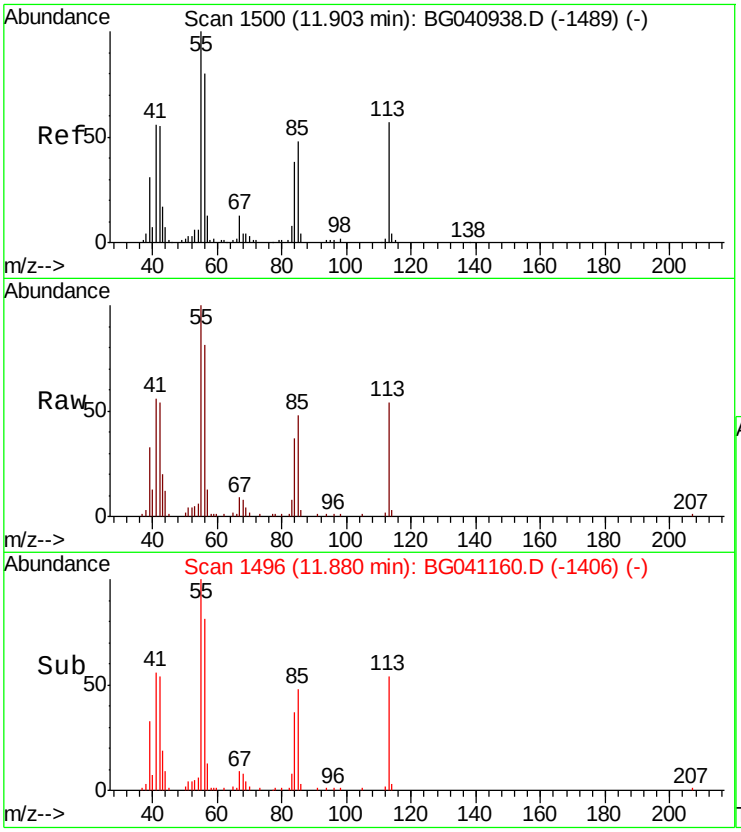


#34
Hexachlorobutadiene
Concen: 41.552 ng
RT: 11.24 min Scan# 1387
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:225 Resp: 127372

Ion	Ratio	Lower	Upper
225	100		
223	68.0	48.8	73.2
227	66.8	51.4	77.0



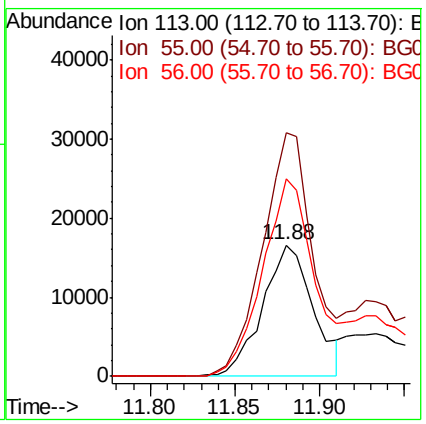


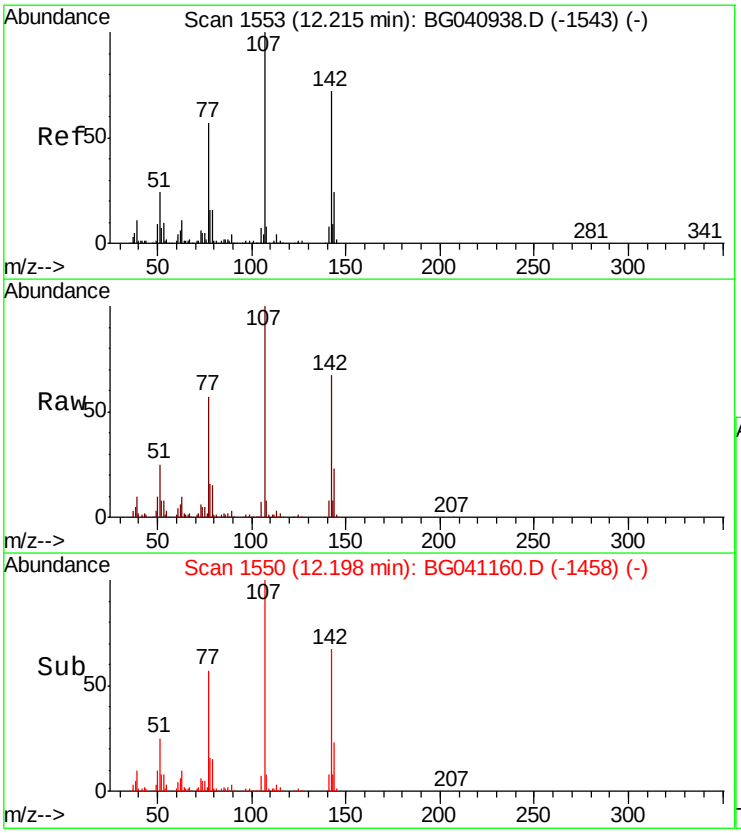
#35
Caprolactam
Concen: 29.549 ng
RT: 11.88 min Scan# 1496
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:113 Resp: 34364

Ion	Ratio	Lower	Upper
113	100		
55	185.4	155.9	195.9
56	150.0	119.9	159.9

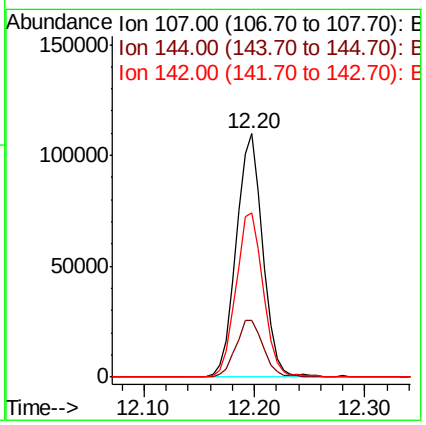


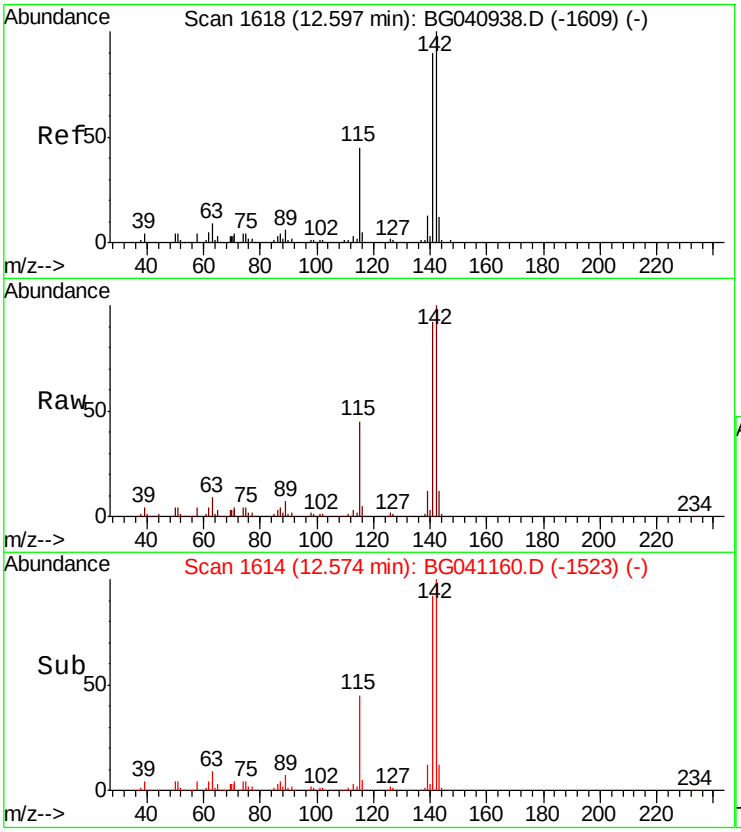


#36
4-Chloro-3-methylphenol
Concen: 45.946 ng
RT: 12.20 min Scan# 1550
Delta R.T. 0.01 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:107 Resp: 184793

Ion	Ratio	Lower	Upper
107	100		
144	23.2	19.4	29.0
142	67.3	57.3	85.9



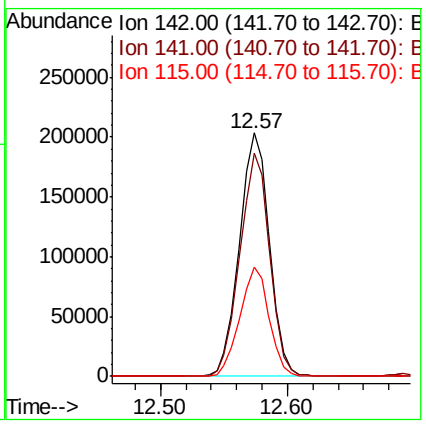


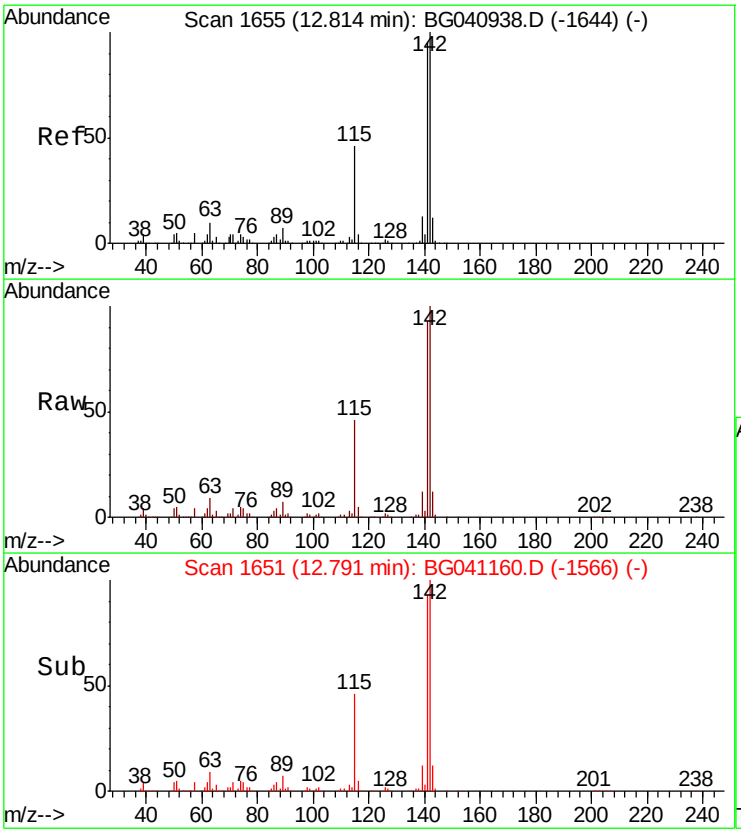
#37
2-Methylnaphthalene
Concen: 45.511 ng
RT: 12.57 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:142 Resp: 333929

Ion	Ratio	Lower	Upper
142	100		
141	91.6	72.2	108.4
115	44.8	36.2	54.4

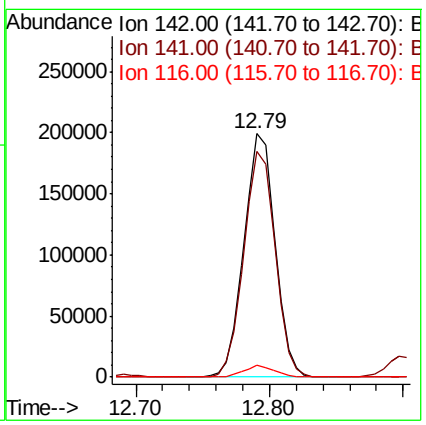


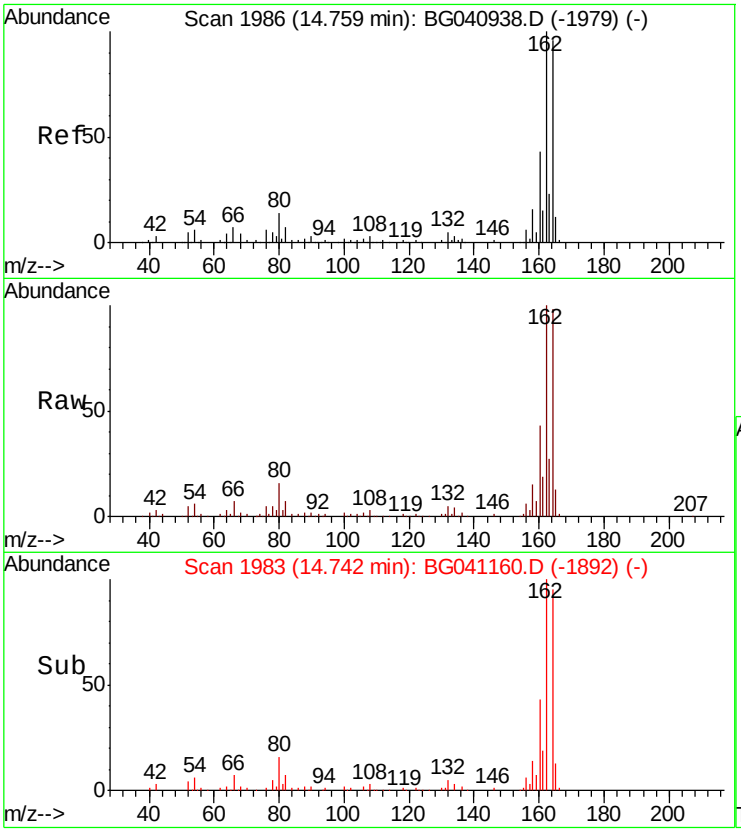


#38
1-Methylnaphthalene
Concen: 46.096 ng
RT: 12.79 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:142 Resp: 318718

Ion	Ratio	Lower	Upper
142	100		
141	92.7	75.7	113.5
116	4.6	3.4	5.2



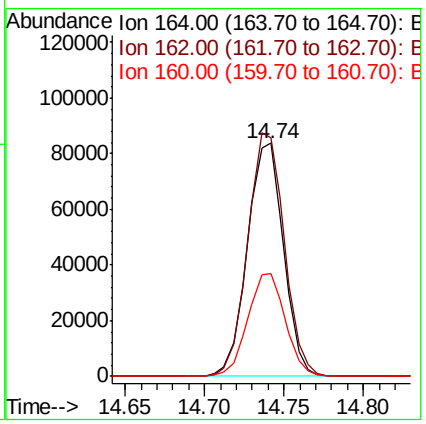


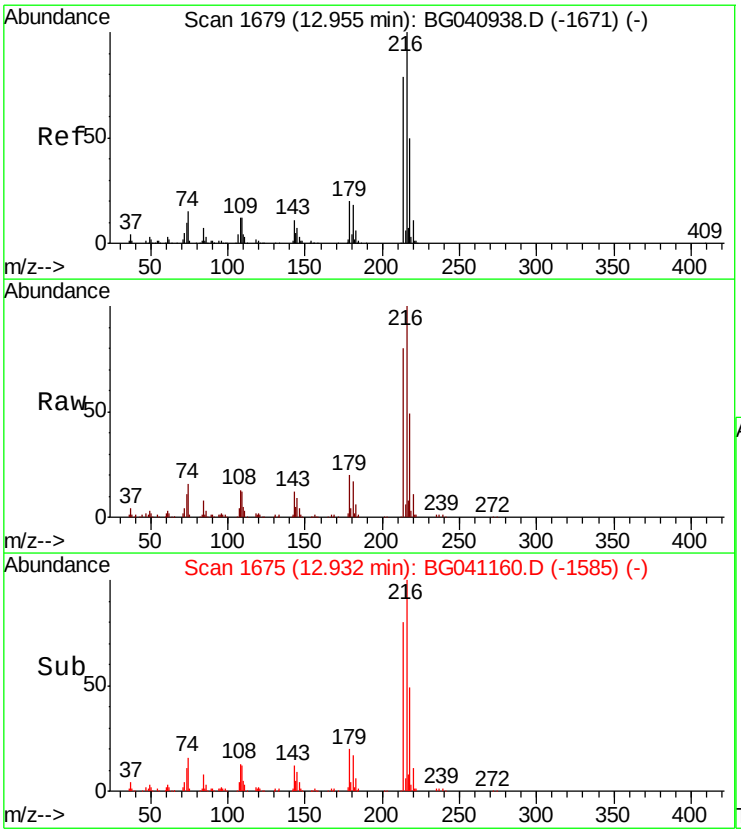
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.74 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:164 Resp: 132785

Ion	Ratio	Lower	Upper
164	100		
162	102.1	83.0	124.4
160	44.3	35.6	53.4

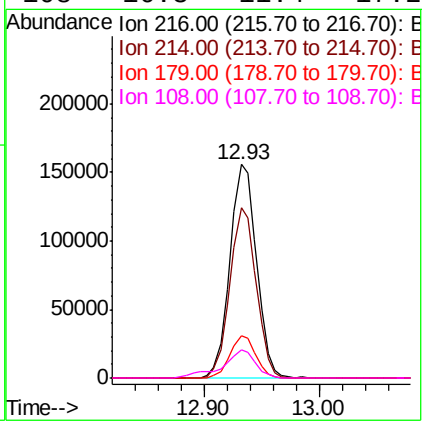


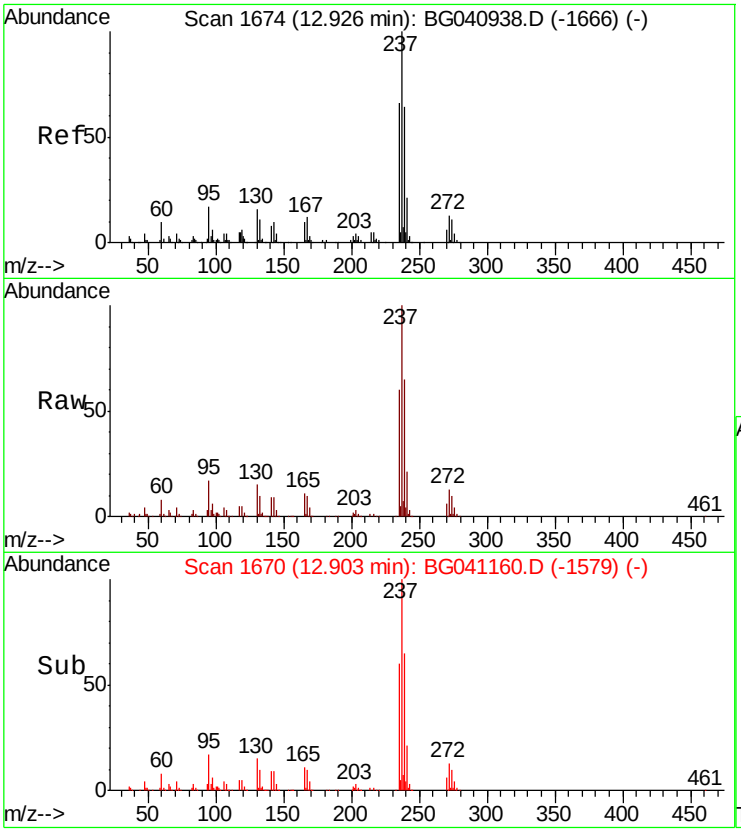


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.366 ng
RT: 12.93 min Scan# 1675
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:216 Resp: 248148

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.4	95.2
179	19.2	15.2	22.8
108	16.3	11.4	17.2



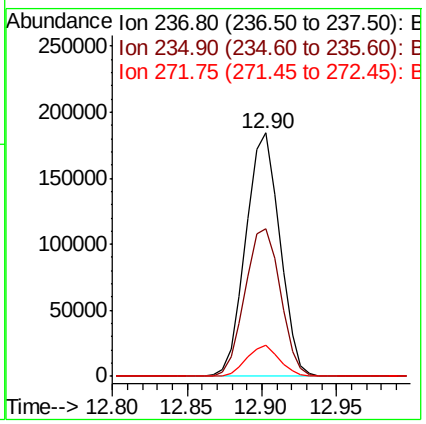


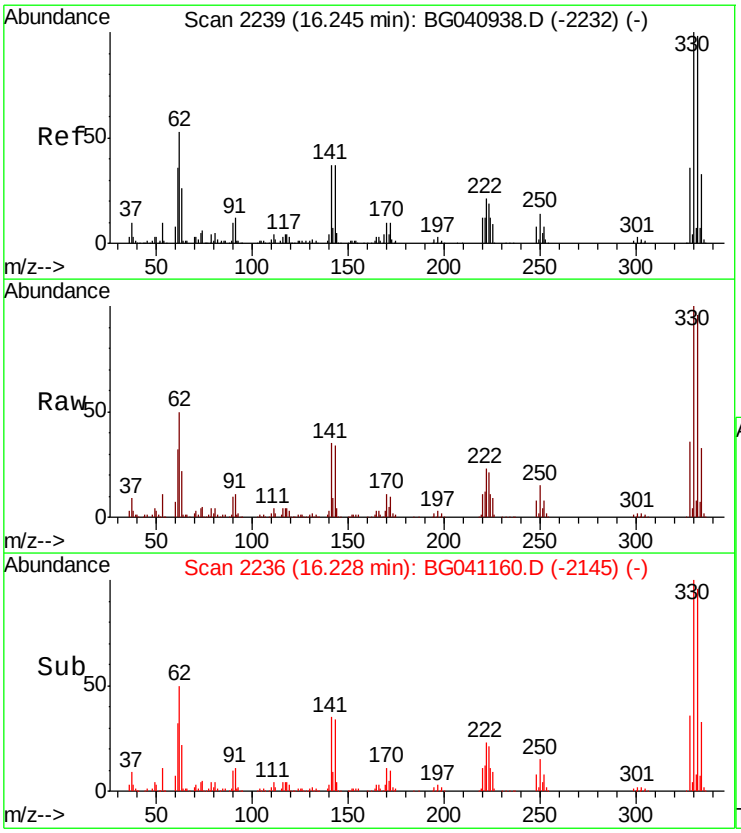
#41
Hexachlorocyclopentadiene
Concen: 98.504 ng
RT: 12.90 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:237 Resp: 289496

Ion	Ratio	Lower	Upper
237	100		
235	60.5	45.5	85.5
272	12.7	0.0	32.9

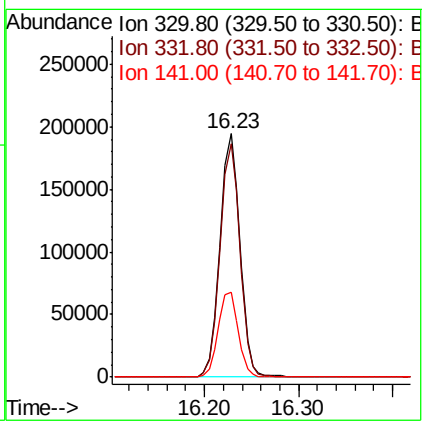


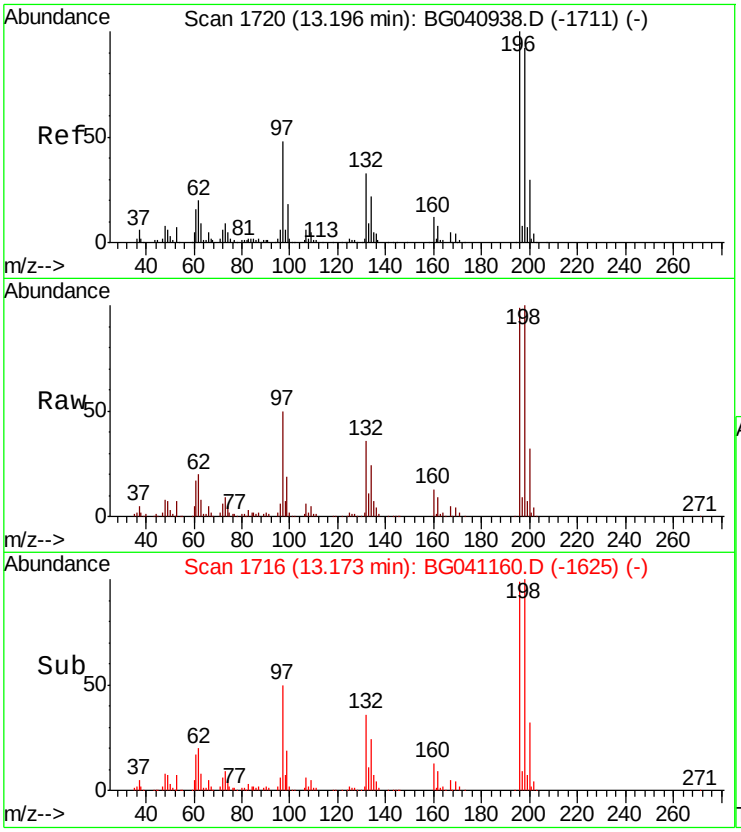


#42
2,4,6-Tribromophenol
Concen: 146.880 ng
RT: 16.23 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:330 Resp: 289542

Ion	Ratio	Lower	Upper
330	100		
332	95.8	78.5	117.7
141	35.1	28.7	43.1



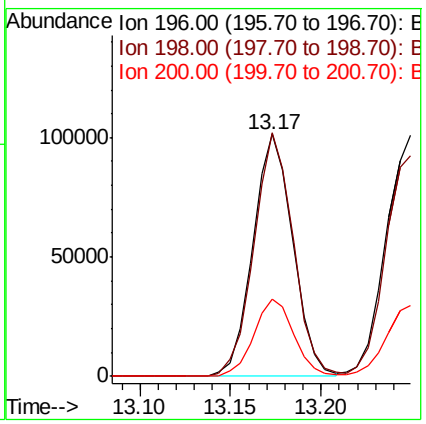


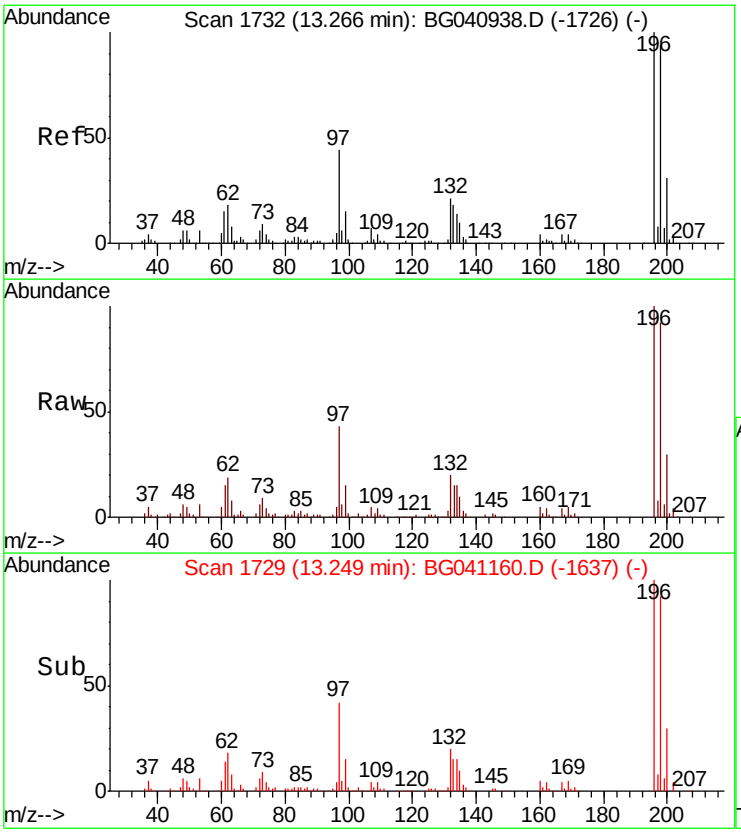
#43
2,4,6-Trichlorophenol
Concen: 44.823 ng
RT: 13.17 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:196 Resp: 155189

Ion	Ratio	Lower	Upper
196	100		
198	100.5	73.8	110.6
200	31.8	24.1	36.1

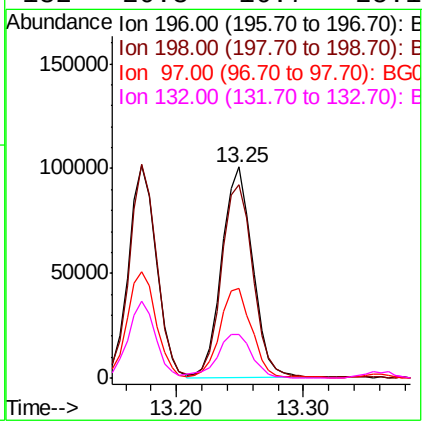


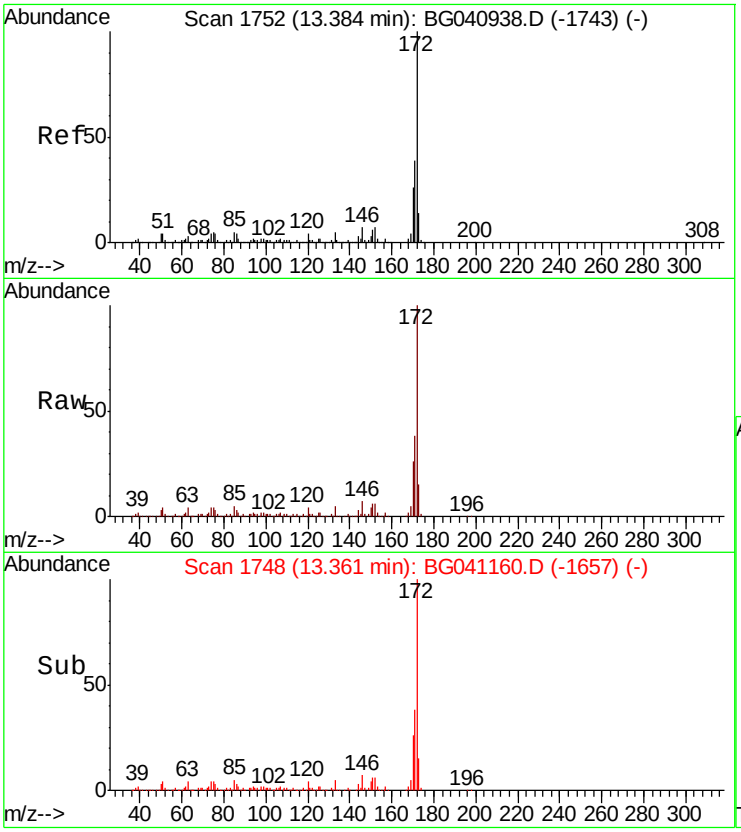


#44
2,4,5-Trichlorophenol
Concen: 46.211 ng
RT: 13.25 min Scan# 1729
Delta R.T. 0.01 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:196 Resp: 168735

Ion	Ratio	Lower	Upper
196	100		
198	91.7	75.1	112.7
97	42.7	35.6	53.4
132	20.3	16.7	25.1



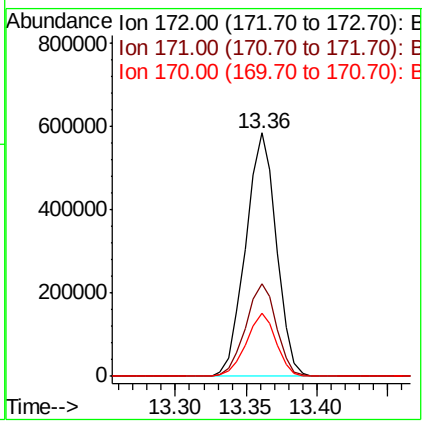


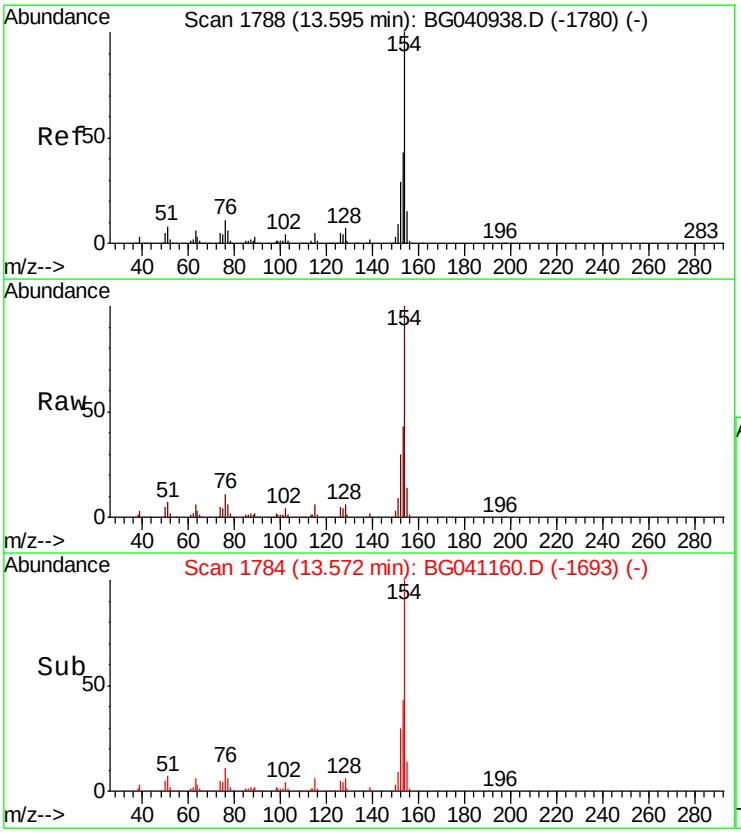
#45
2-Fluorobiphenyl
Concen: 96.971 ng
RT: 13.36 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:172 Resp: 894117

Ion	Ratio	Lower	Upper
172	100		
171	37.8	31.1	46.7
170	25.8	20.5	30.7

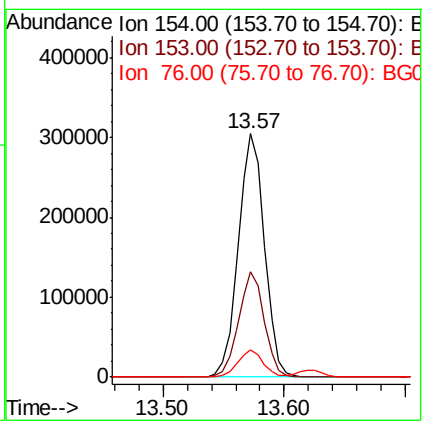


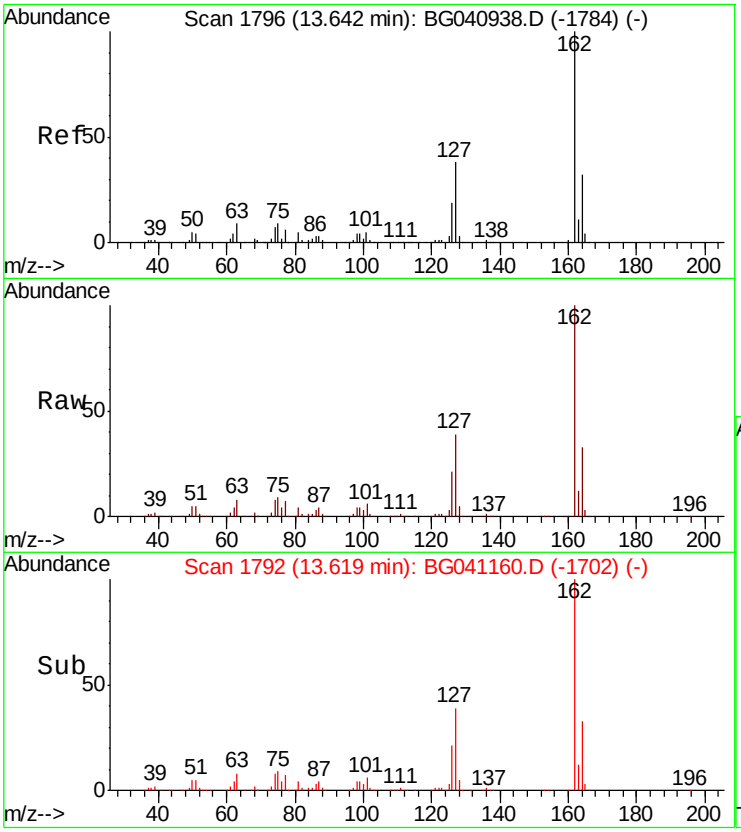


#46
1,1'-Biphenyl
Concen: 46.639 ng
RT: 13.57 min Scan# 1784
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:154 Resp: 458412

Ion	Ratio	Lower	Upper
154	100		
153	43.3	23.3	63.3
76	11.0	0.0	31.1



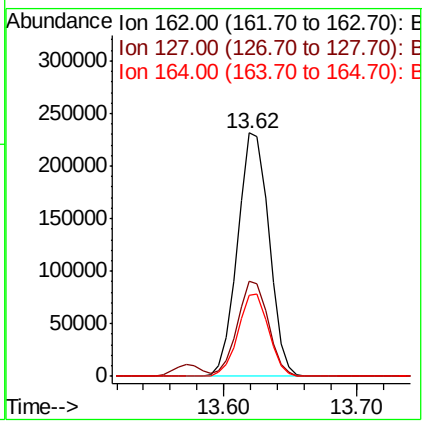


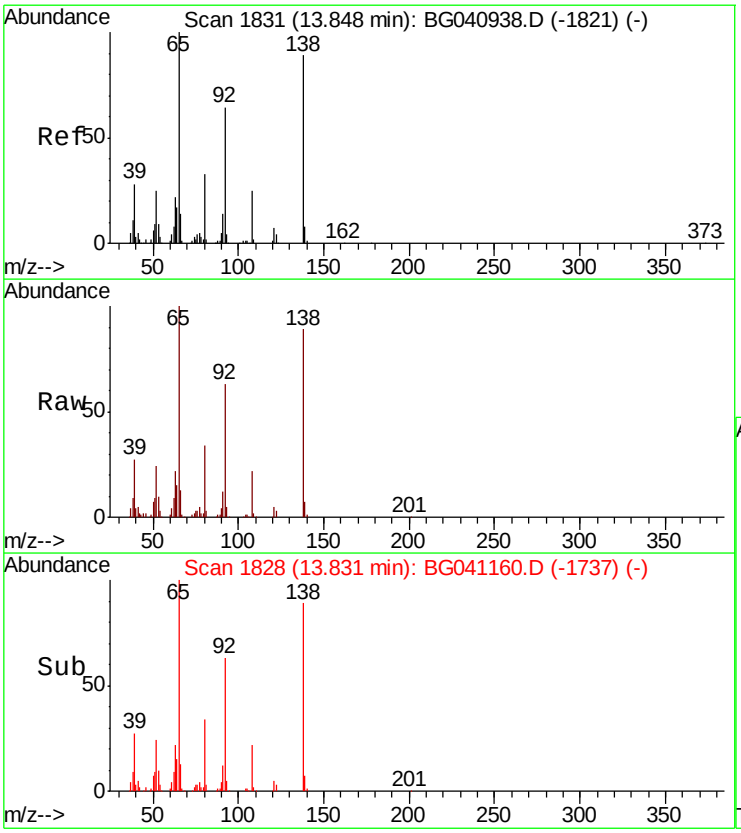
#47
2-Chloronaphthalene
Concen: 44.654 ng
RT: 13.62 min Scan# 1792
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:162 Resp: 376791

Ion	Ratio	Lower	Upper
162	100		
127	39.1	30.5	45.7
164	33.3	25.8	38.6

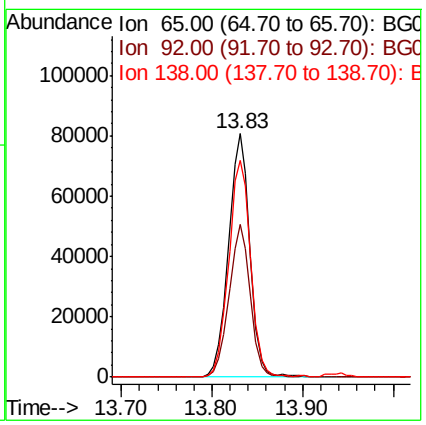


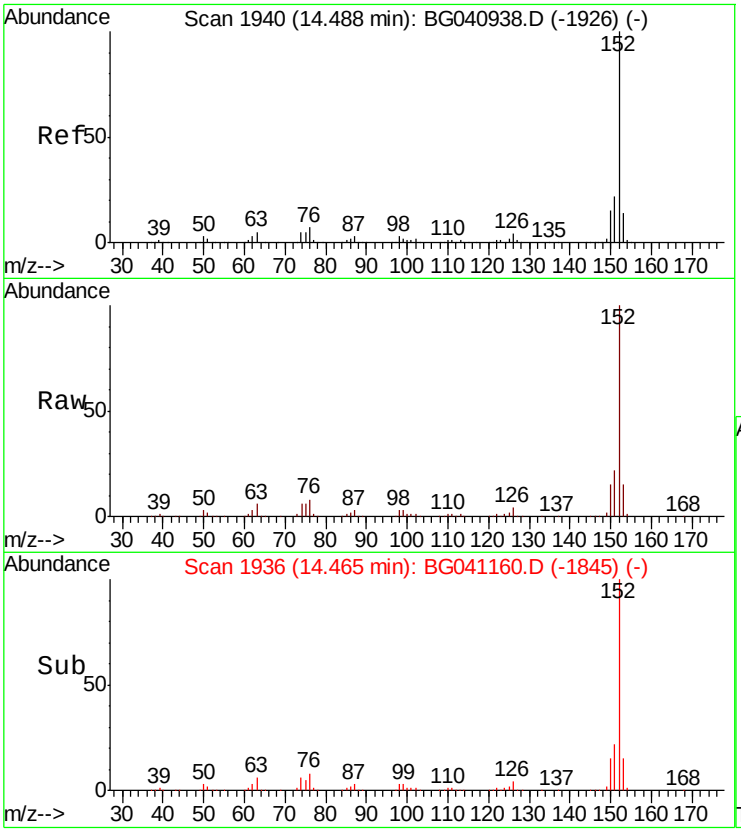


#48
2-Nitroaniline
Concen: 43.762 ng
RT: 13.83 min Scan# 1828
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion: 65 Resp: 132472

Ion	Ratio	Lower	Upper
65	100		
92	62.7	51.0	76.6
138	89.2	71.2	106.8



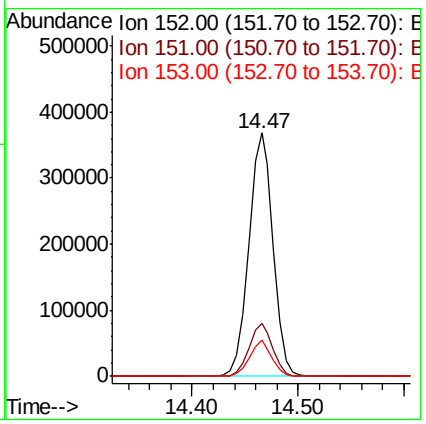


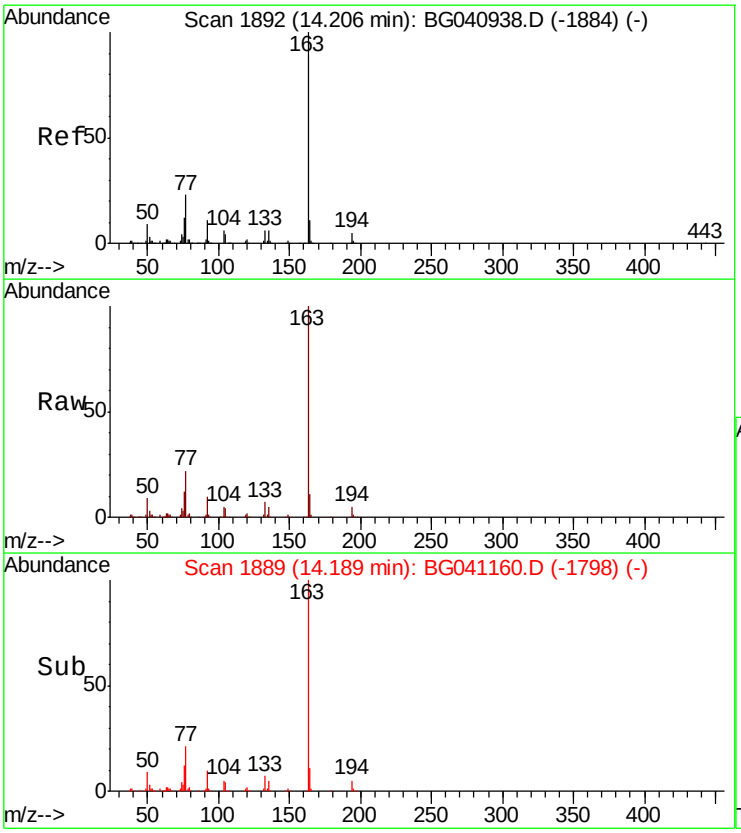
#49
Acenaphthylene
Concen: 46.275 ng
RT: 14.47 min Scan# 1936
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:152 Resp: 587680

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.4	26.0
153	14.8	11.0	16.4

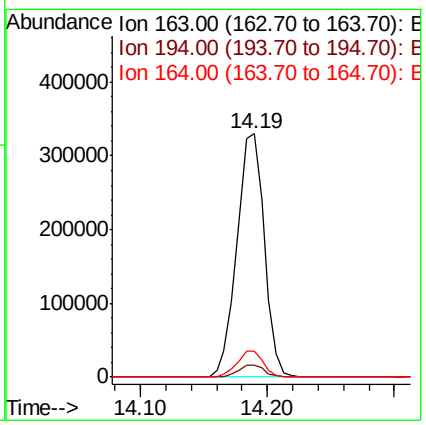


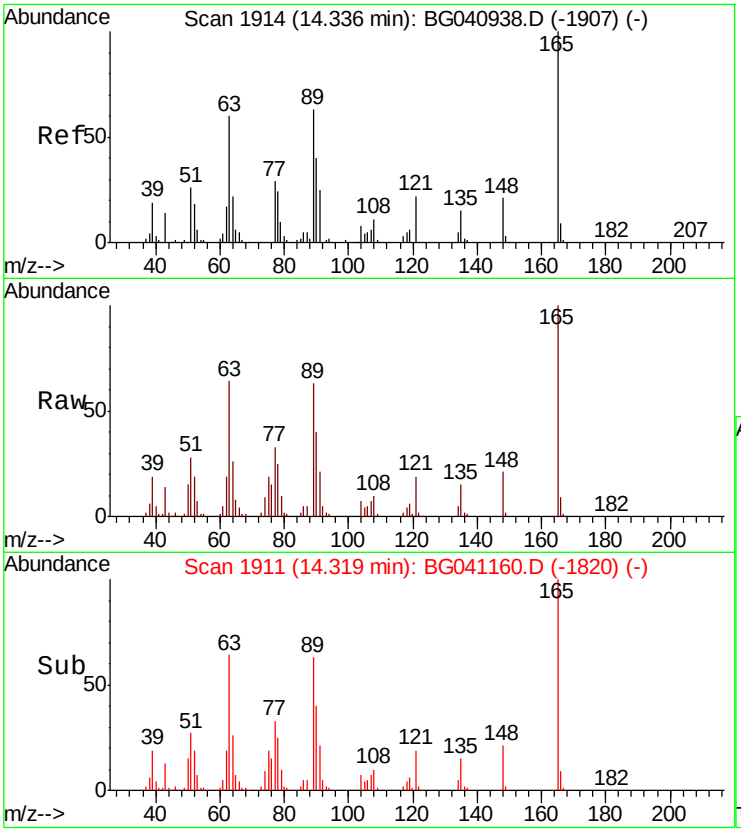


#50
Dimethylphthalate
Concen: 43.850 ng
RT: 14.19 min Scan# 1889
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:163 Resp: 492884

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.8	5.8
164	10.7	8.7	13.1



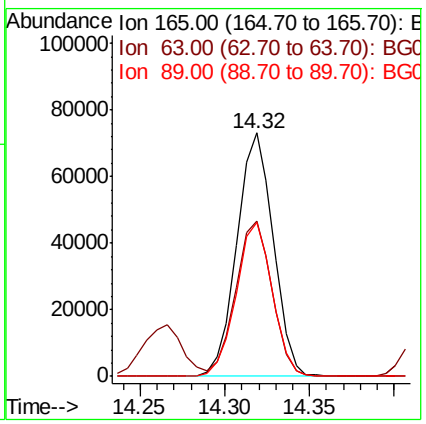


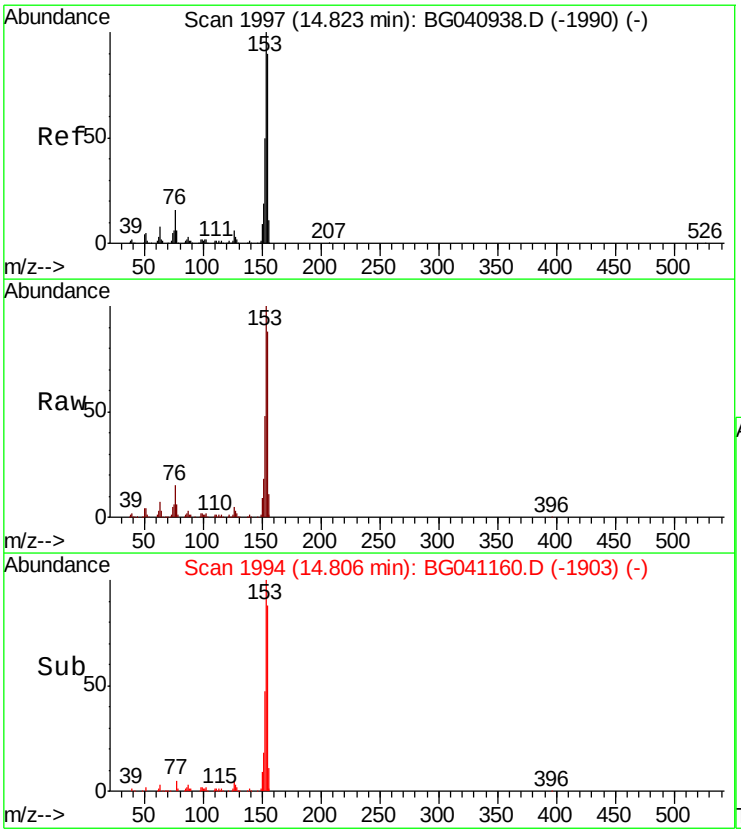
#51
2,6-Dinitrotoluene
Concen: 45.135 ng
RT: 14.32 min Scan# 1911
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:165 Resp: 109386

Ion	Ratio	Lower	Upper
165	100		
63	63.7	53.6	80.4
89	63.3	50.4	75.6

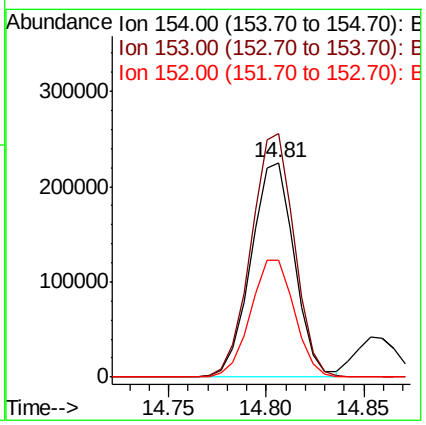


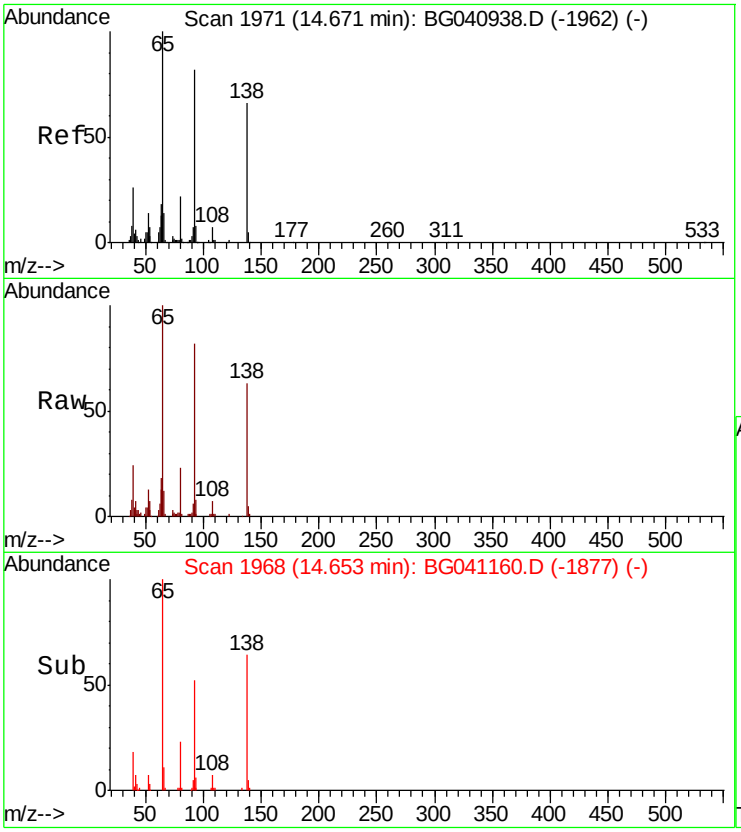


#52
Acenaphthene
Concen: 44.961 ng
RT: 14.81 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:154 Resp: 345906

Ion	Ratio	Lower	Upper
154	100		
153	113.4	88.6	133.0
152	54.3	44.2	66.4



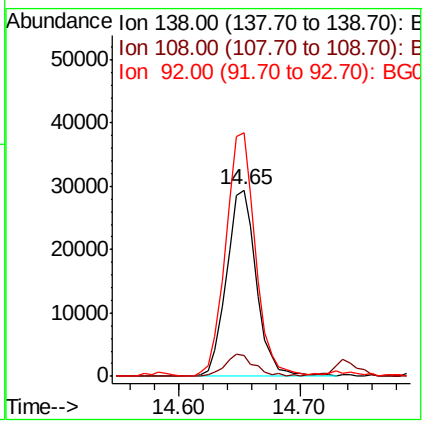


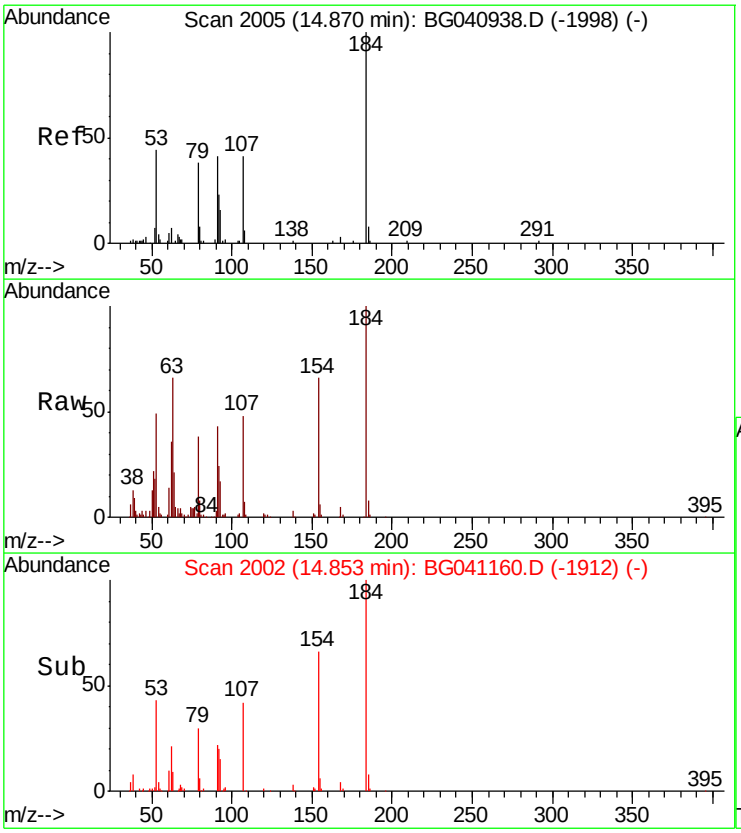
#53
3-Nitroaniline
Concen: 20.855 ng
RT: 14.65 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:138 Resp: 50541

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.5	12.7
92	130.7	99.0	148.6

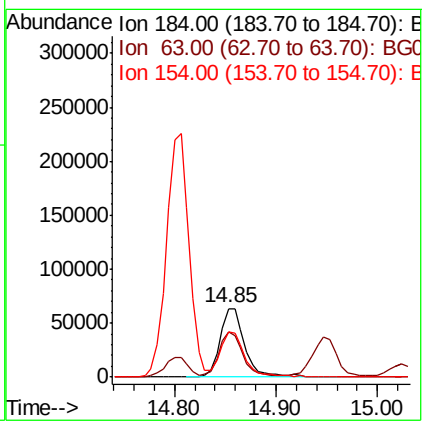


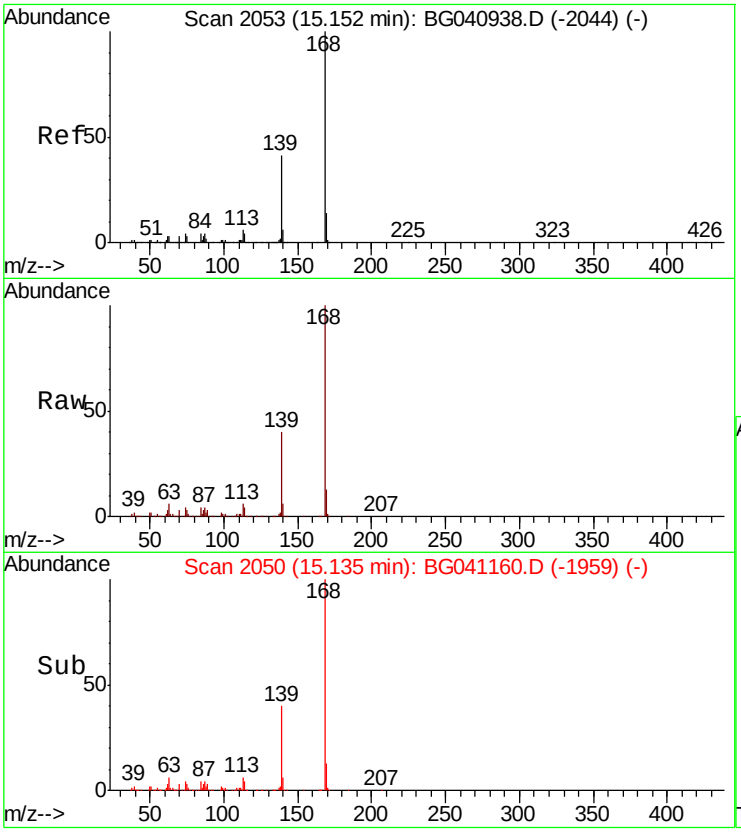


#54
2,4-Dinitrophenol
Concen: 84.185 ng
RT: 14.85 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:184 Resp: 108750

Ion	Ratio	Lower	Upper
184	100		
63	66.3	49.8	74.6
154	66.3	52.2	78.4



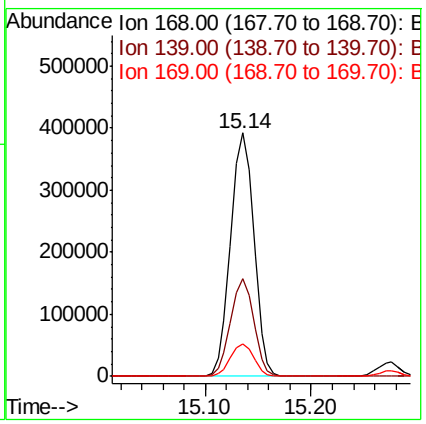


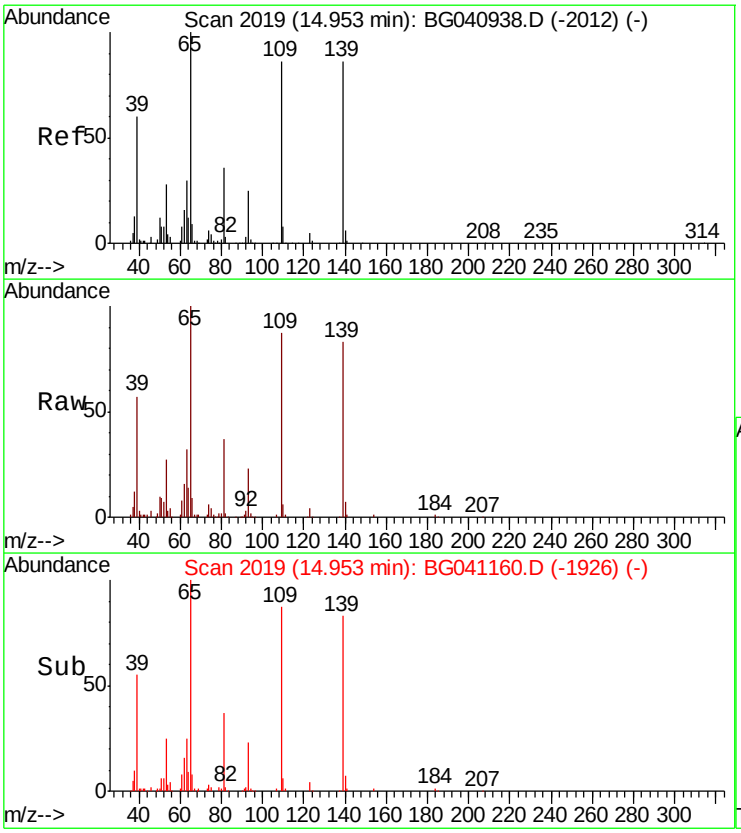
#55
Dibenzofuran
Concen: 46.211 ng
RT: 15.14 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:168 Resp: 598213

Ion	Ratio	Lower	Upper
168	100		
139	40.2	32.8	49.2
169	13.2	11.3	16.9

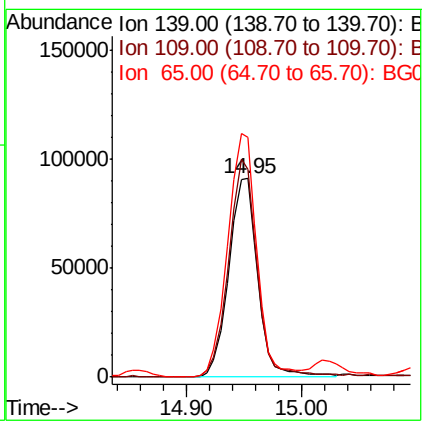


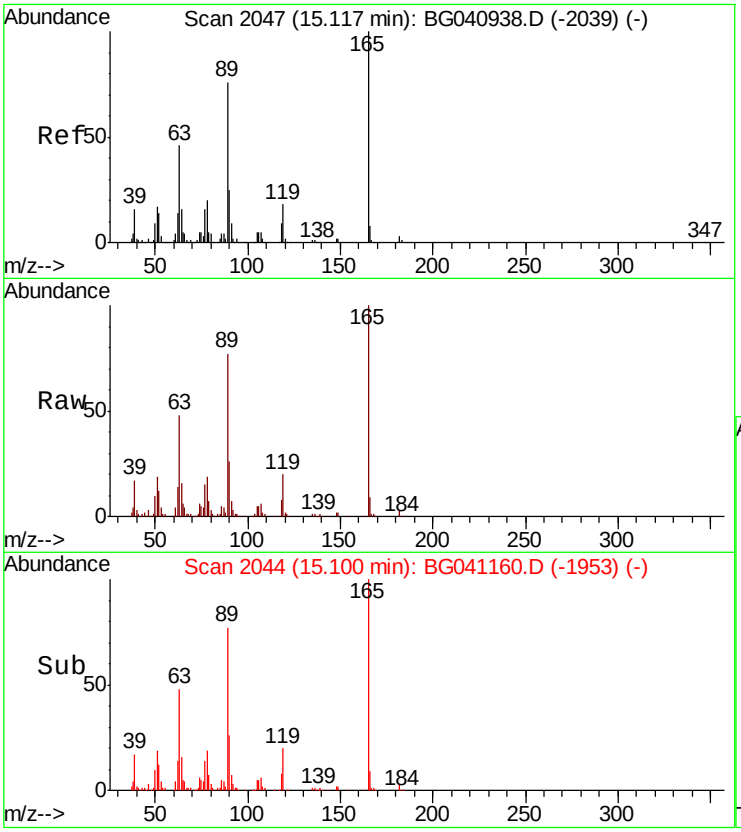


#56
4-Nitrophenol
Concen: 95.627 ng
RT: 14.95 min Scan# 2019
Delta R.T. 0.01 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:139 Resp: 158956

Ion	Ratio	Lower	Upper
139	100		
109	104.5	79.6	119.6
65	120.6	96.9	136.9



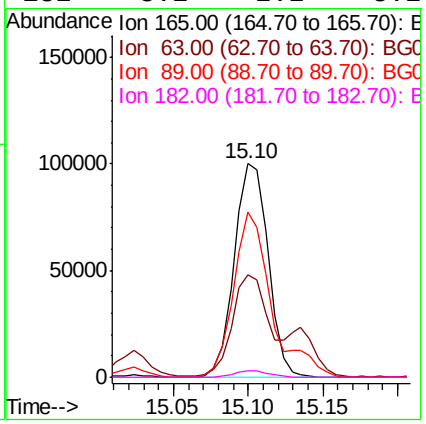


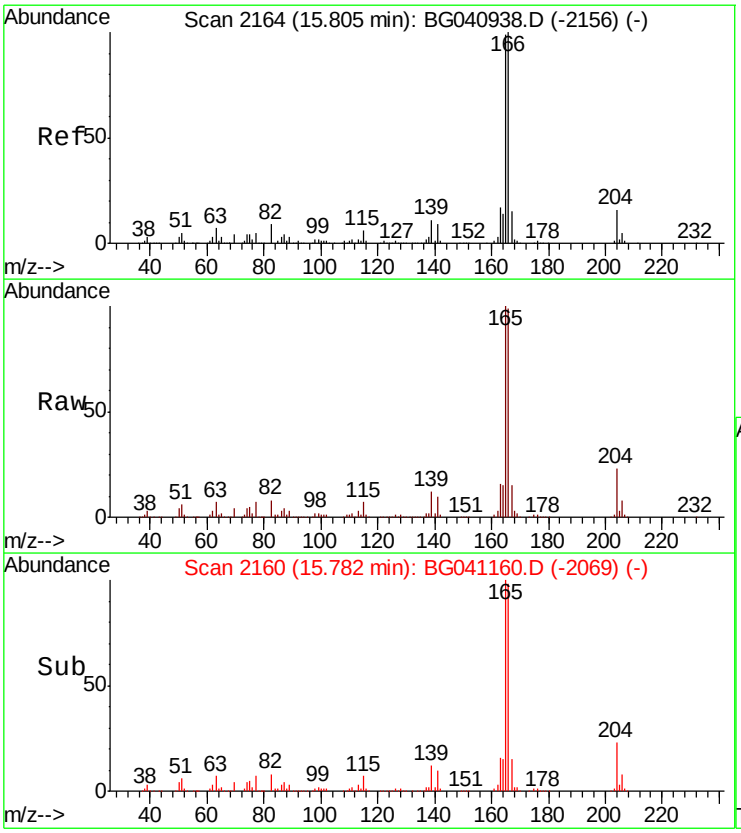
#57
2,4-Dinitrotoluene
Concen: 46.091 ng
RT: 15.10 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:165 Resp: 157786

Ion	Ratio	Lower	Upper
165	100		
63	48.0	37.3	55.9
89	77.1	61.0	91.6
182	3.2	2.2	3.2

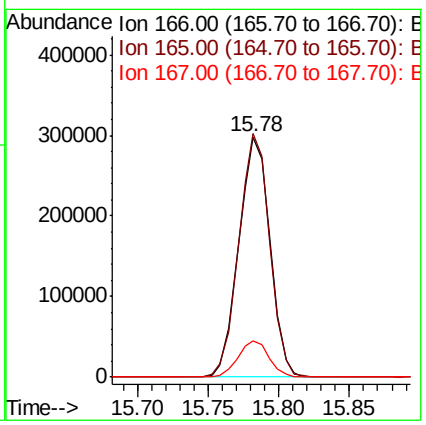


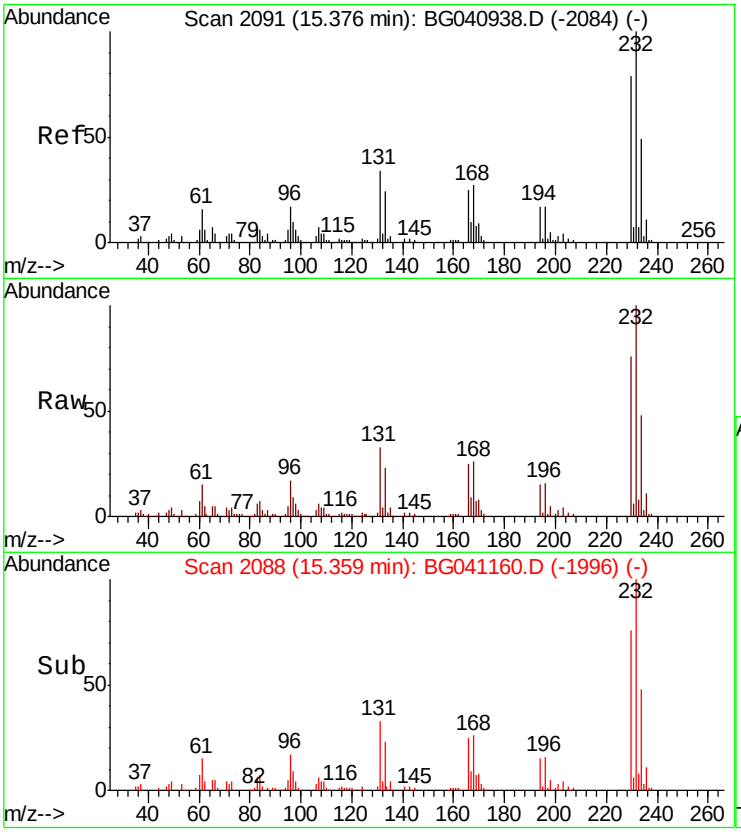


#58
Fluorene
Concen: 44.638 ng
RT: 15.78 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:166 Resp: 460200

Ion	Ratio	Lower	Upper
166	100		
165	101.4	79.2	118.8
167	15.1	11.8	17.6



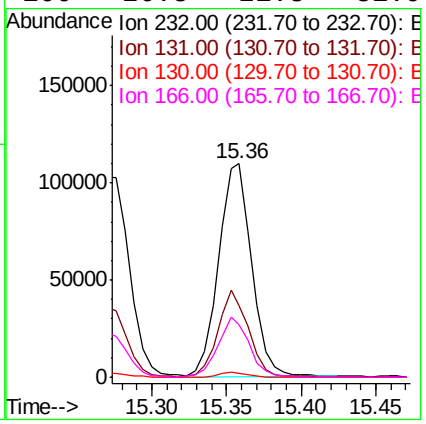


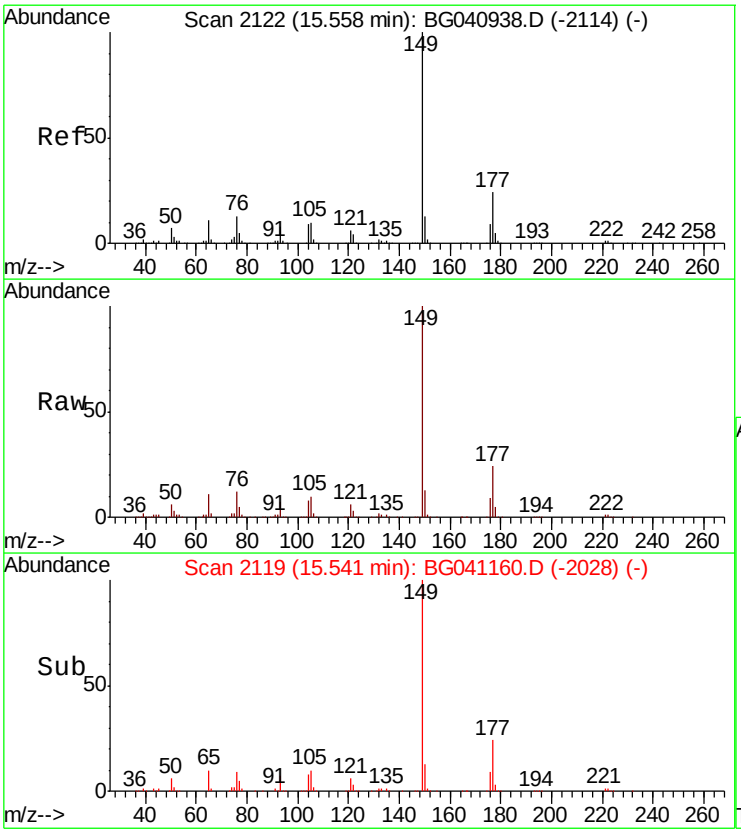
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.304 ng
RT: 15.36 min Scan# 2088
Delta R.T. 0.01 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:232 Resp: 169747

Ion	Ratio	Lower	Upper
232	100		
131	38.1	30.3	45.5
130	2.1	1.8	2.8
166	26.8	21.3	31.9

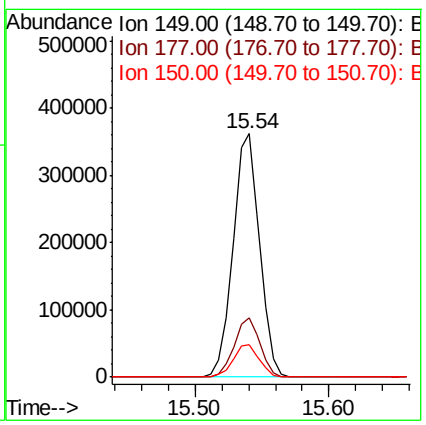


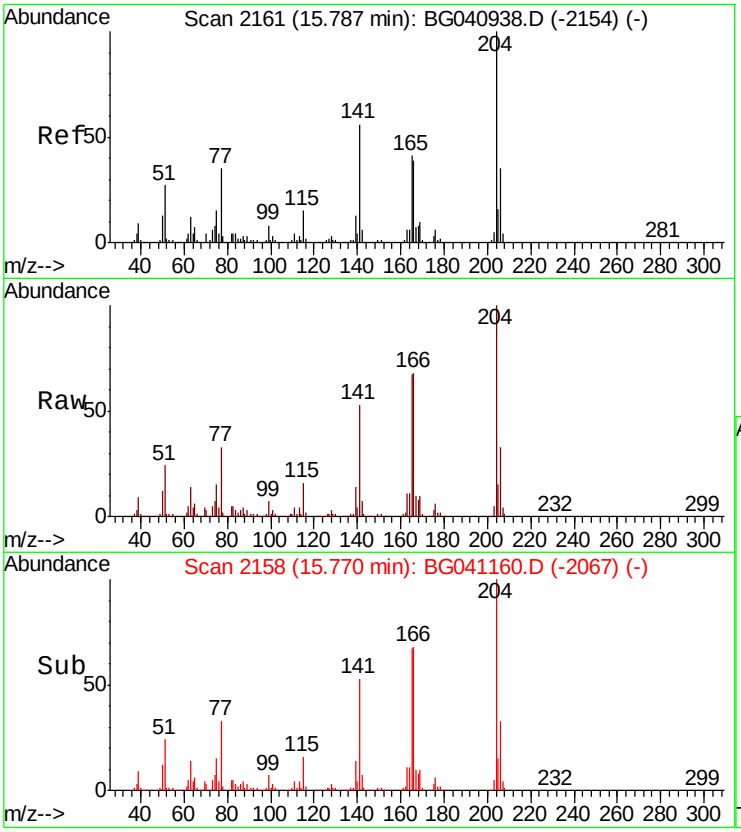


#60
Diethylphthalate
Concen: 43.276 ng
RT: 15.54 min Scan# 2119
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:149 Resp: 496425

Ion	Ratio	Lower	Upper
149	100		
177	24.3	19.4	29.0
150	13.3	10.3	15.5



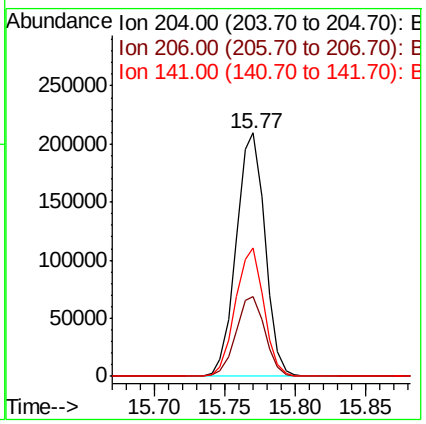


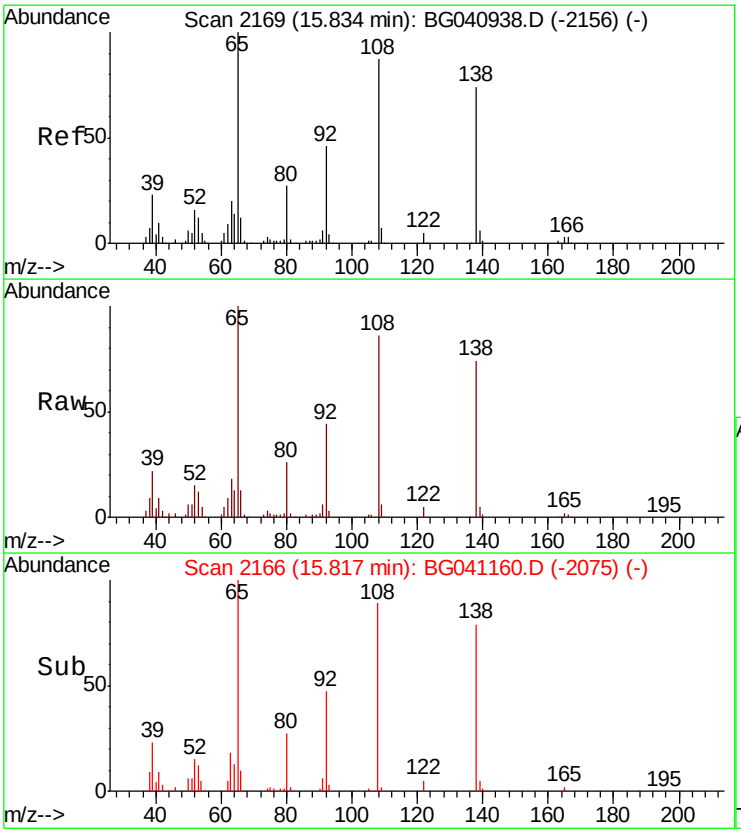
#61
4-Chlorophenyl-phenylether
Concen: 44.204 ng
RT: 15.77 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:204 Resp: 296212

Ion	Ratio	Lower	Upper
204	100		
206	33.0	27.6	41.4
141	52.7	45.1	67.7

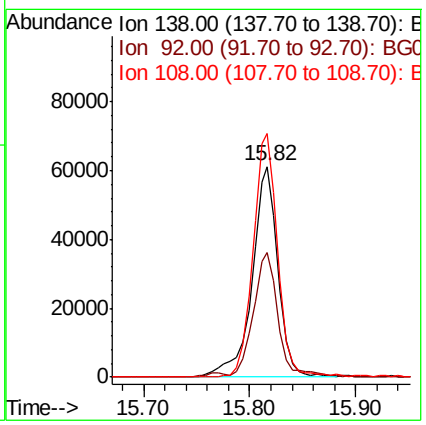


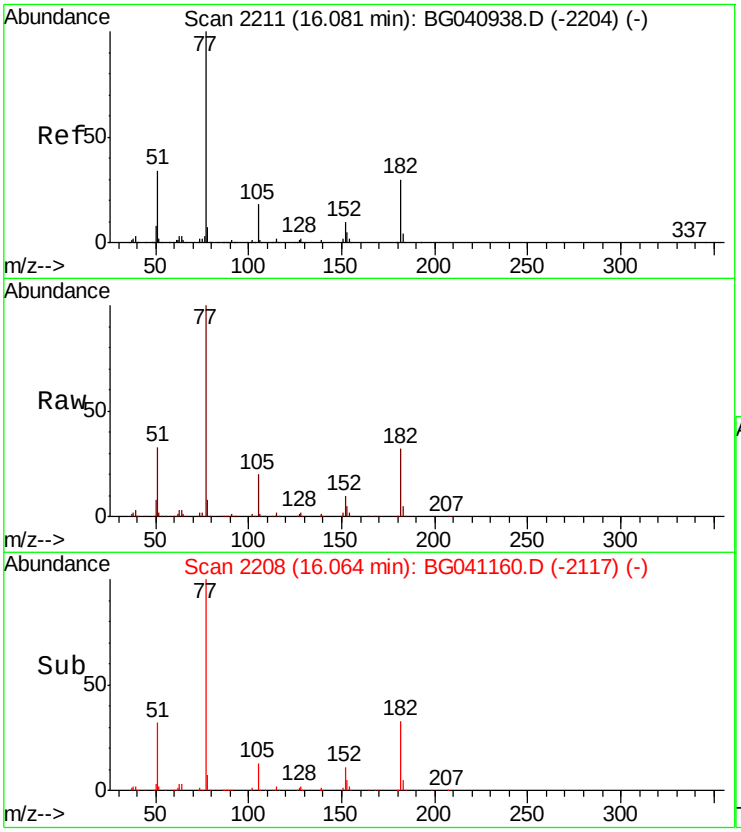


#62
4-Nitroaniline
Concen: 40.803 ng
RT: 15.82 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:138 Resp: 104684

Ion	Ratio	Lower	Upper
138	100		
92	59.2	42.4	82.4
108	115.4	96.9	136.9



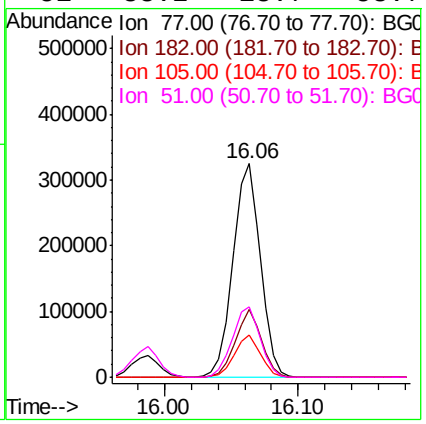


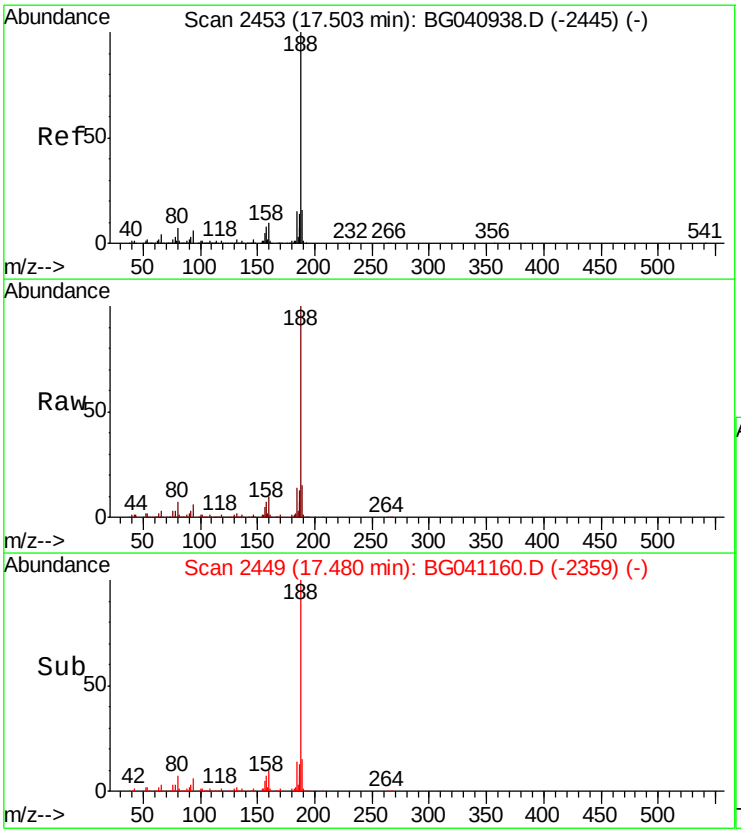
#63
Azobenzene
Concen: 44.505 ng
RT: 16.06 min Scan# 2208
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion: 77 Resp: 464008

Ion	Ratio	Lower	Upper
77	100		
182	31.9	9.6	49.6
105	19.6	0.0	37.5
51	33.2	13.7	53.7

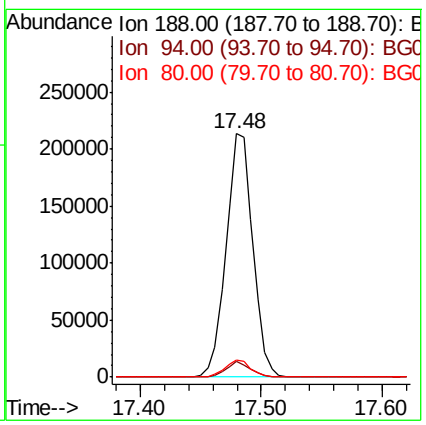


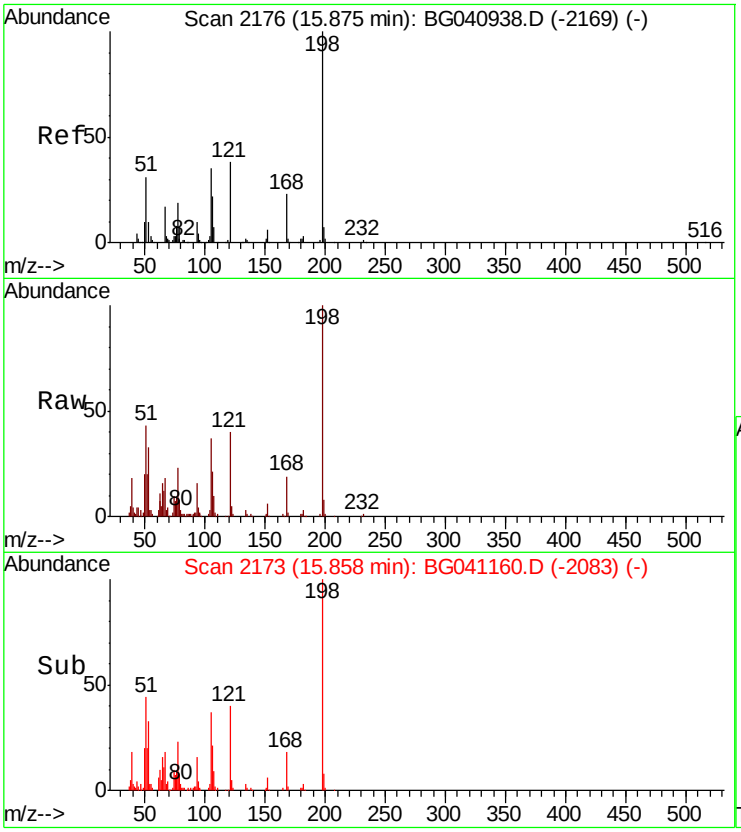


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2449
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:188 Resp: 326644

Ion	Ratio	Lower	Upper
188	100		
94	6.2	4.7	7.1
80	6.9	5.8	8.8



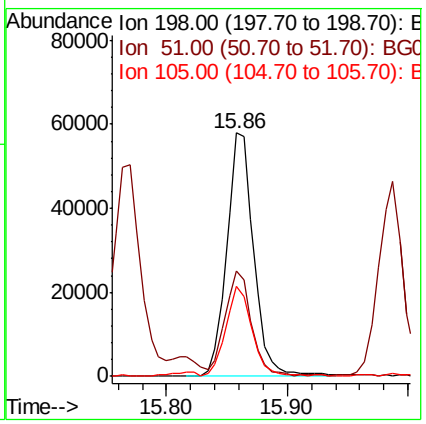


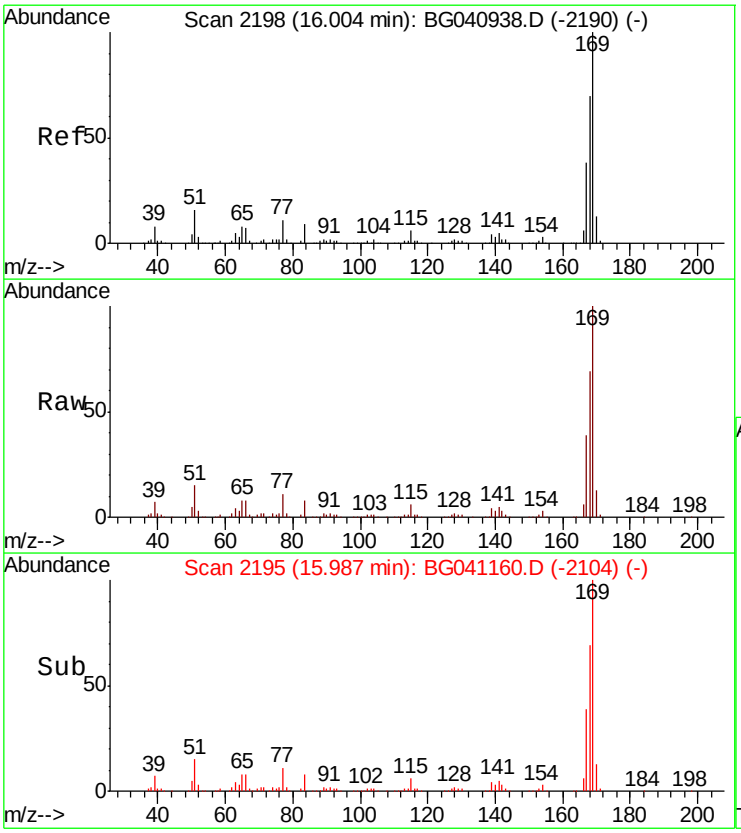
#65
4,6-Dinitro-2-methylphenol
Concen: 50.892 ng
RT: 15.86 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:198 Resp: 90183

Ion	Ratio	Lower	Upper
198	100		
51	43.5	21.6	61.6
105	37.2	17.5	57.5

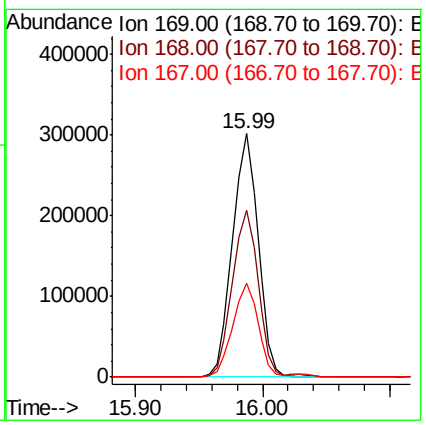


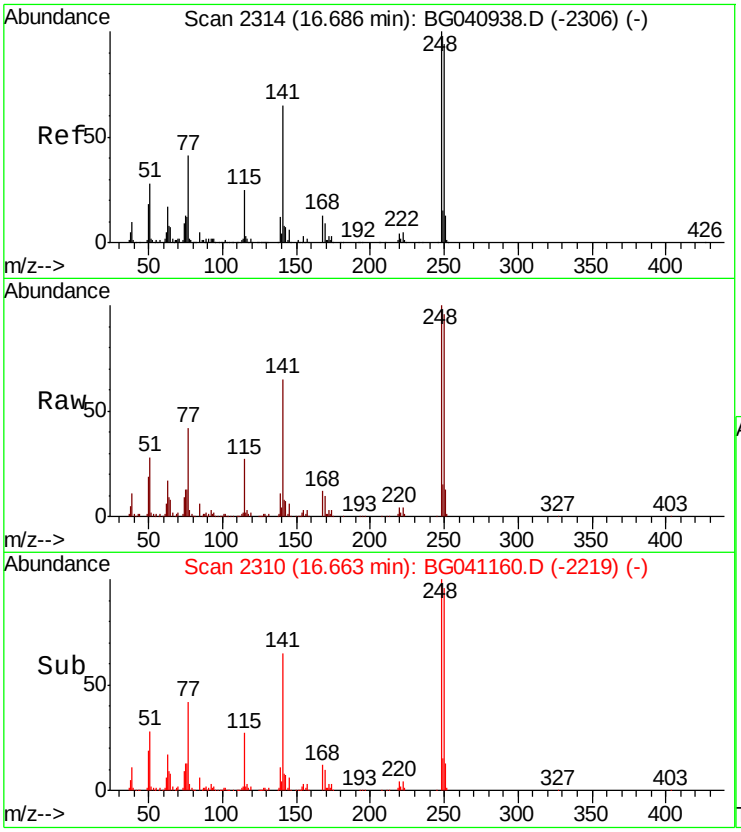


#66
n-Nitrosodiphenylamine
Concen: 46.021 ng
RT: 15.99 min Scan# 2195
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:169 Resp: 422582

Ion	Ratio	Lower	Upper
169	100		
168	68.6	55.7	83.5
167	38.6	30.2	45.2



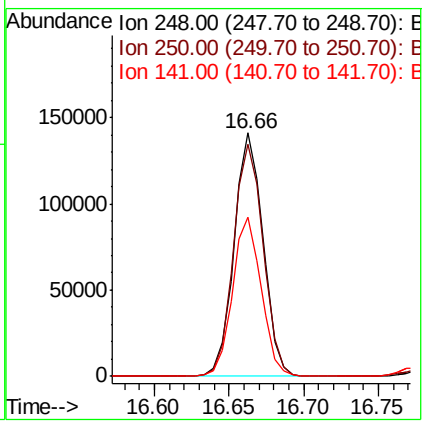


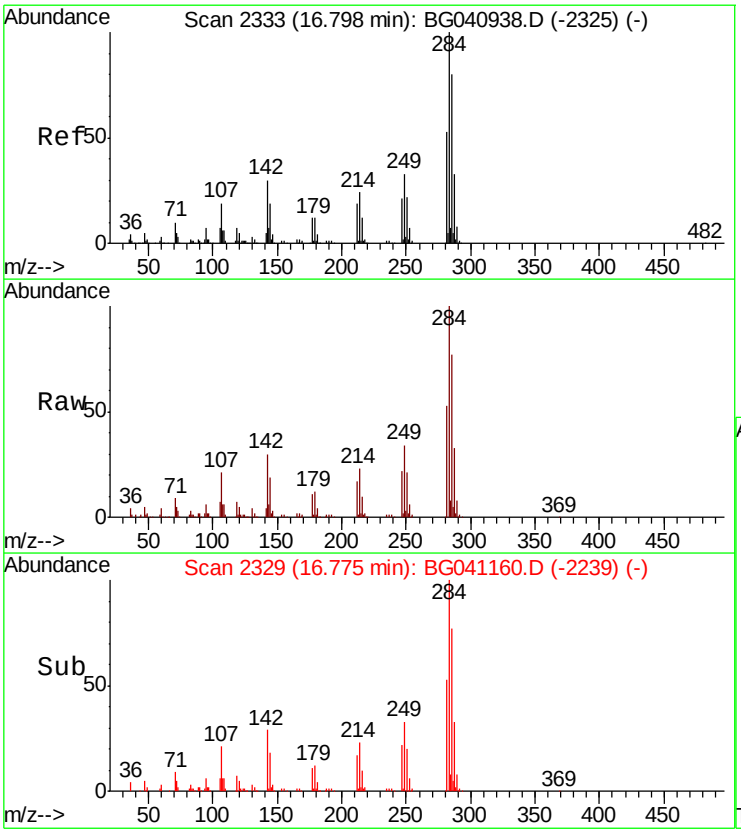
#67
4-Bromophenyl-phenylether
Concen: 43.208 ng
RT: 16.66 min Scan# 2310
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:248 Resp: 190470

Ion	Ratio	Lower	Upper
248	100		
250	95.5	75.0	112.4
141	65.2	52.4	78.6

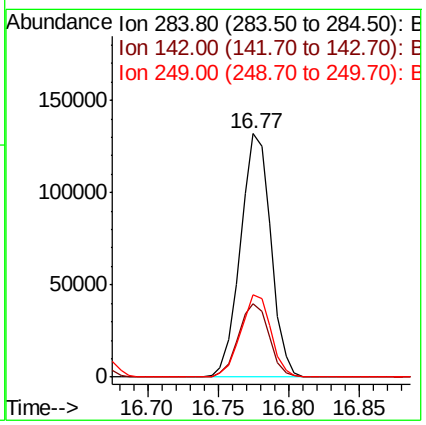


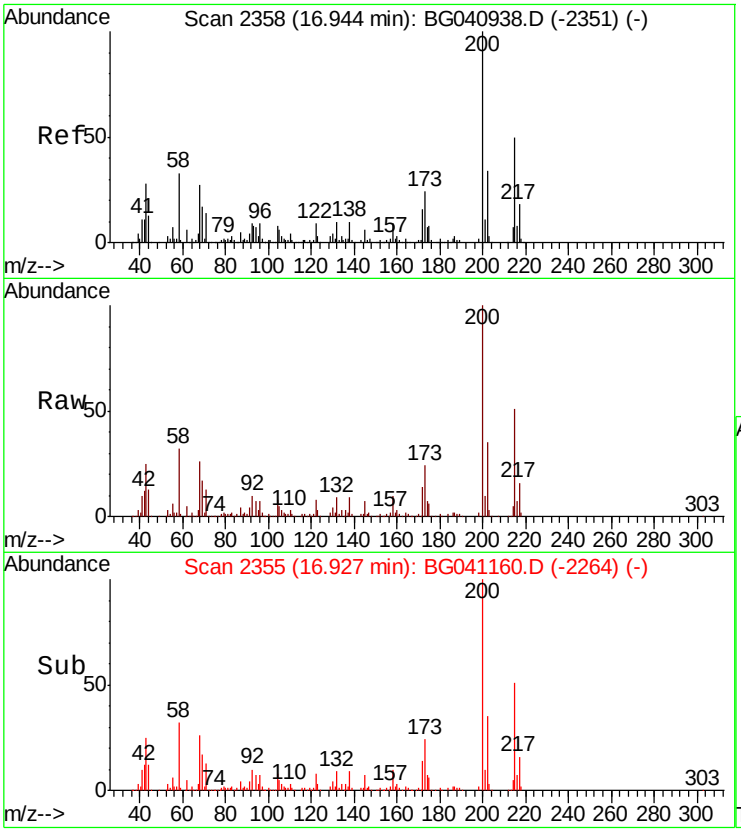


#68
Hexachlorobenzene
Concen: 42.421 ng
RT: 16.77 min Scan# 2329
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:284 Resp: 199127

Ion	Ratio	Lower	Upper
284	100		
142	30.2	23.9	35.9
249	33.7	26.8	40.2



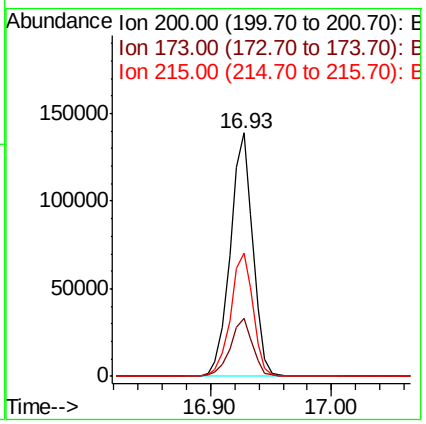


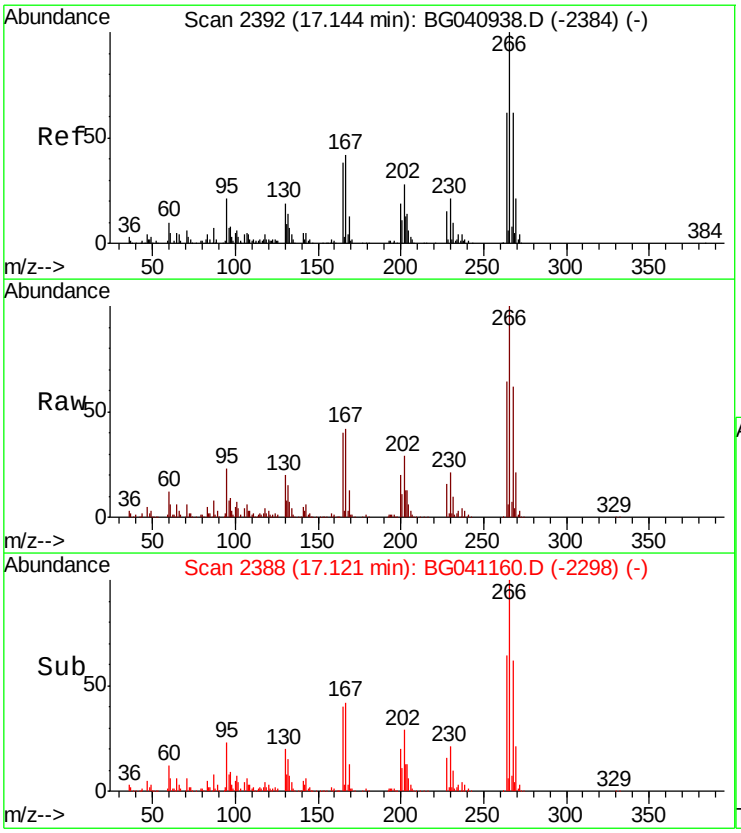
#69
Atrazine
Concen: 50.896 ng
RT: 16.93 min Scan# 2355
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:200 Resp: 180326

Ion	Ratio	Lower	Upper
200	100		
173	23.8	3.6	43.6
215	50.8	29.6	69.6

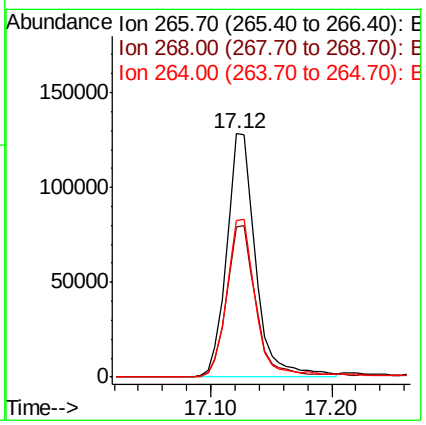


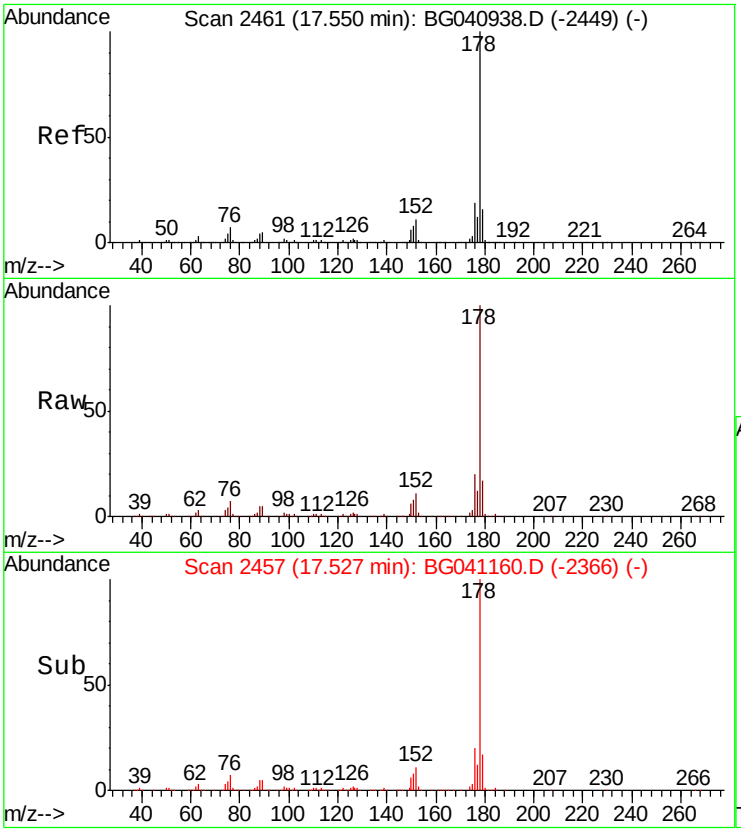


#70
Pentachlorophenol
Concen: 84.931 ng
RT: 17.12 min Scan# 2388
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:266 Resp: 214262

Ion	Ratio	Lower	Upper
266	100		
268	61.6	53.1	79.7
264	64.2	49.9	74.9



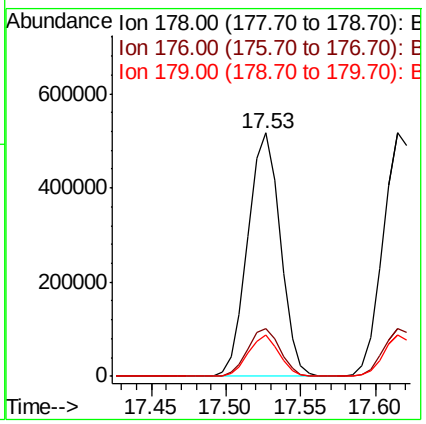


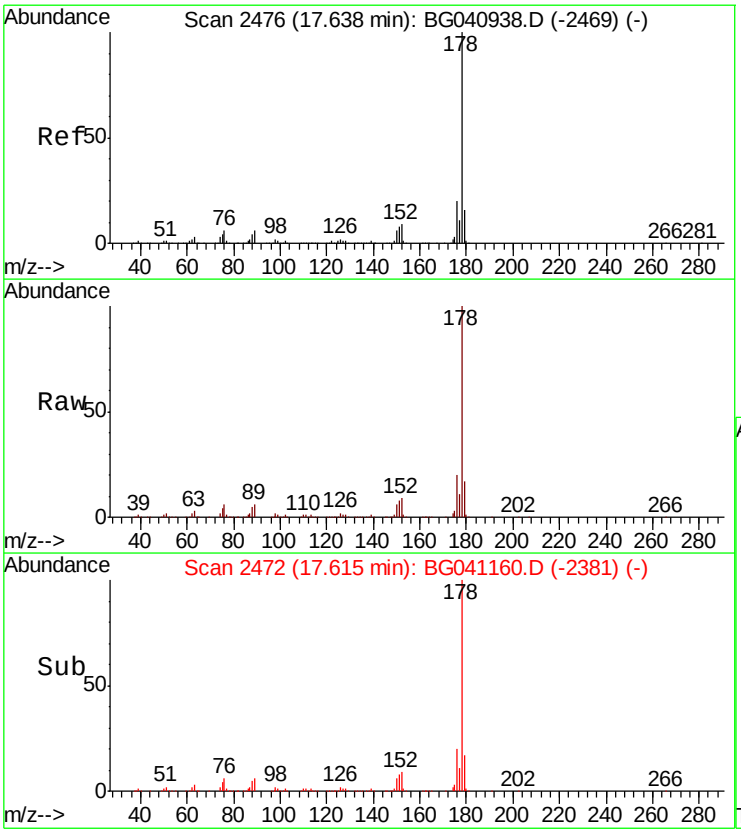
#71
Phenanthrene
Concen: 45.848 ng
RT: 17.53 min Scan# 2457
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:178 Resp: 780067

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.5	23.3
179	16.8	12.7	19.1

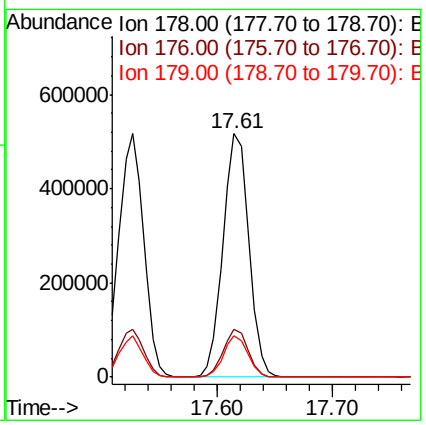


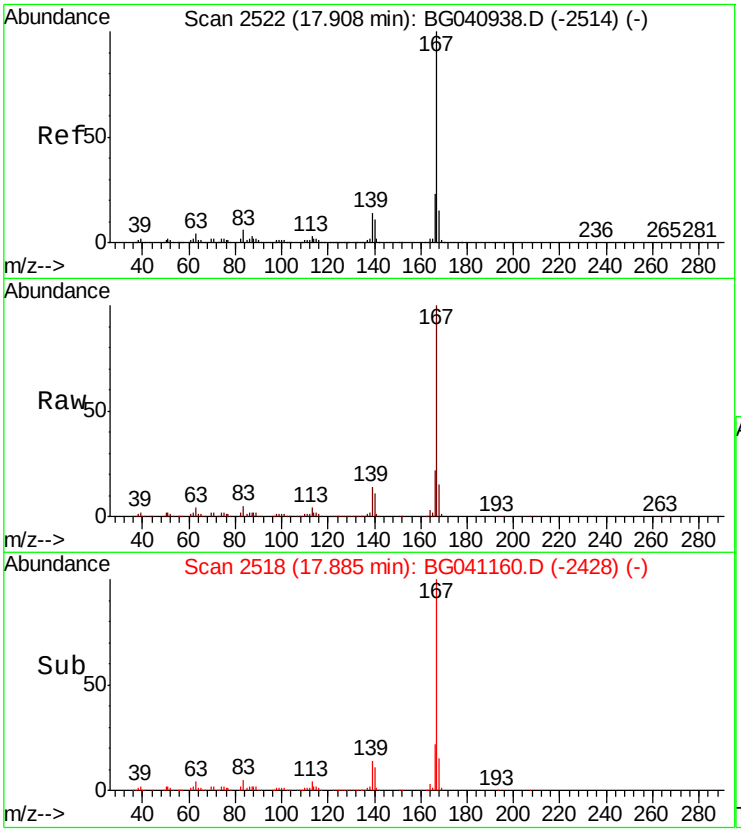


#72
Anthracene
Concen: 47.665 ng
RT: 17.61 min Scan# 2472
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:178 Resp: 799861

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.6	23.4
179	16.8	13.0	19.4



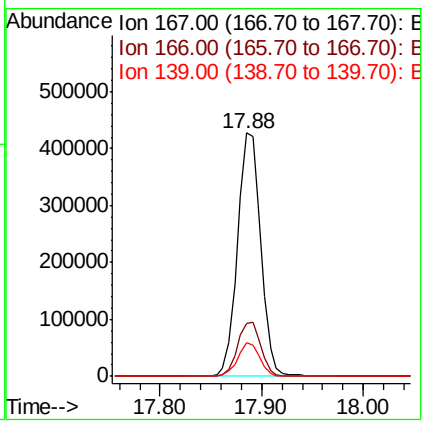


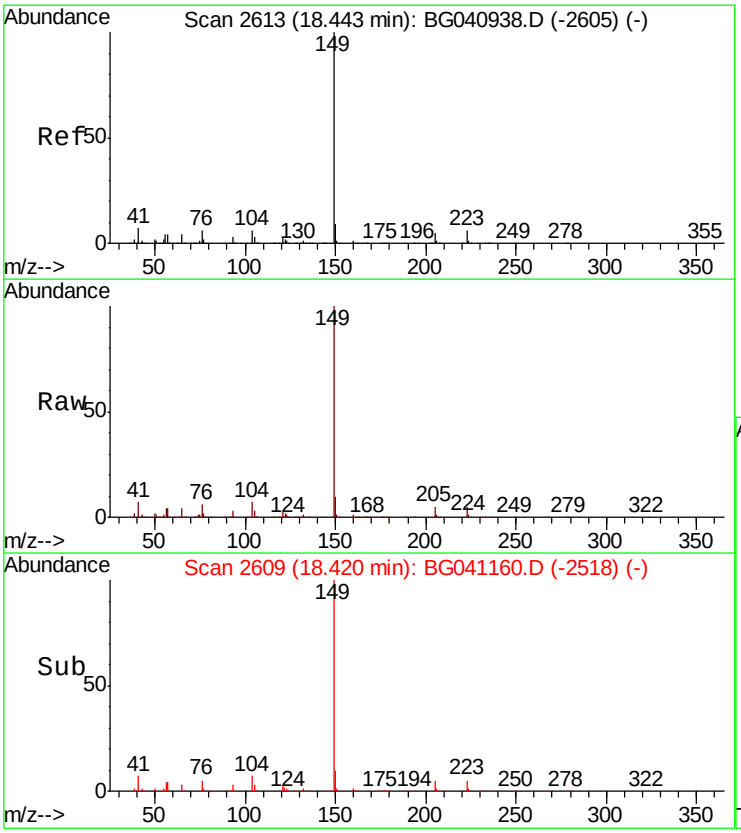
#73
Carbazole
Concen: 47.129 ng
RT: 17.88 min Scan# 2518
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:167 Resp: 678594

Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.2	27.4
139	13.9	10.8	16.2

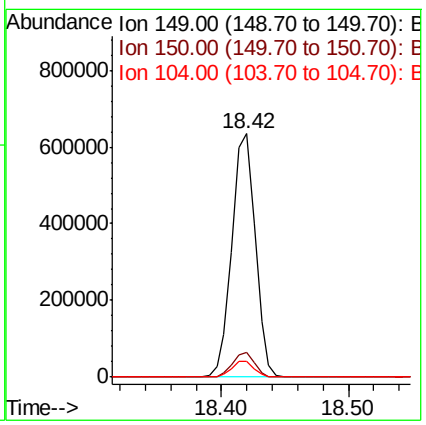


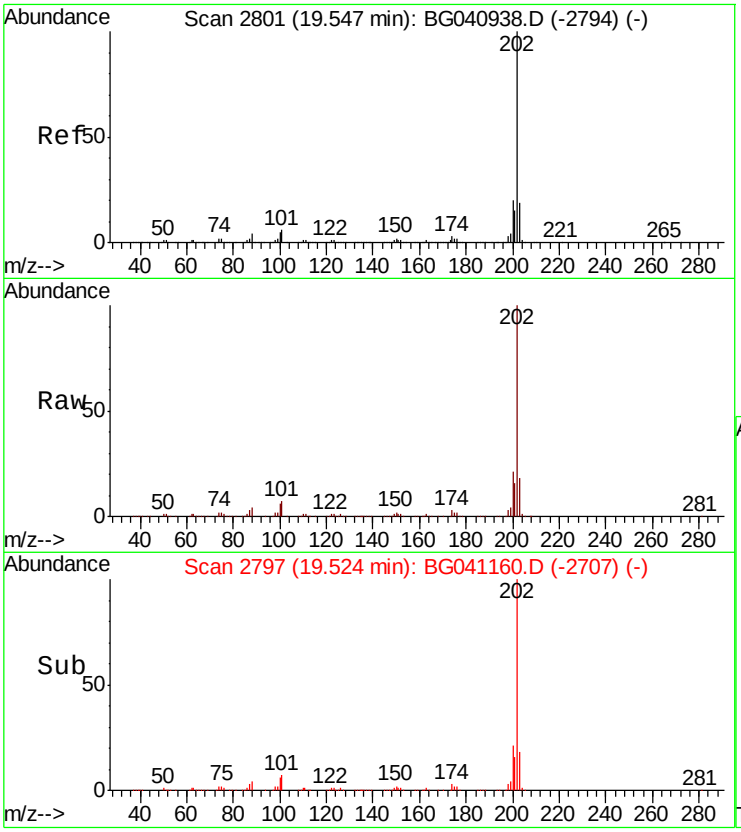


#74
Di-n-butylphthalate
Concen: 45.049 ng
RT: 18.42 min Scan# 2609
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:149 Resp: 806181

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.4	11.2
104	6.6	5.0	7.4



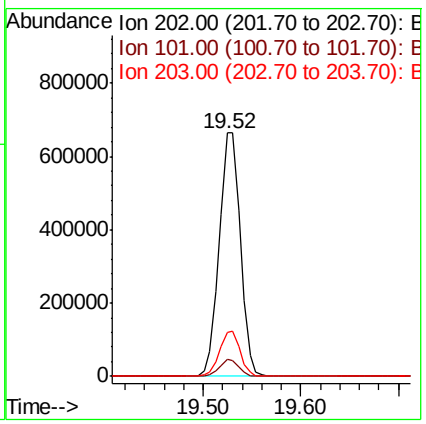


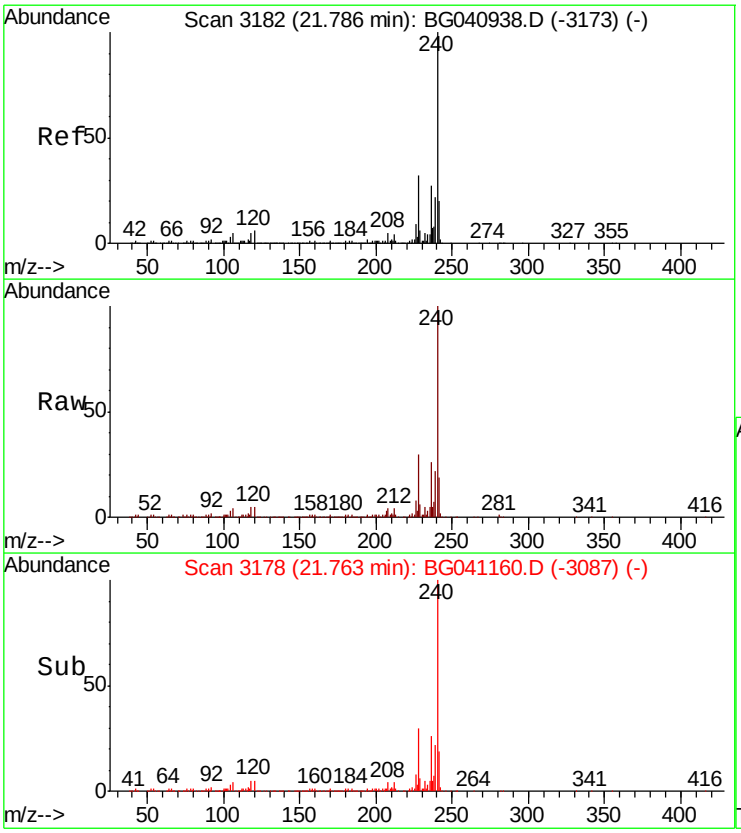
#75
Fluoranthene
Concen: 47.412 ng
RT: 19.52 min Scan# 2797
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:202 Resp: 996384

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	26.2
203	17.9	0.0	38.7

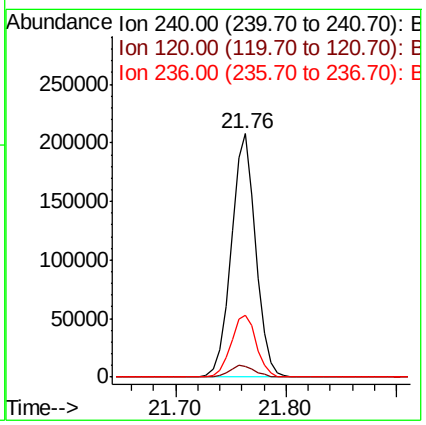


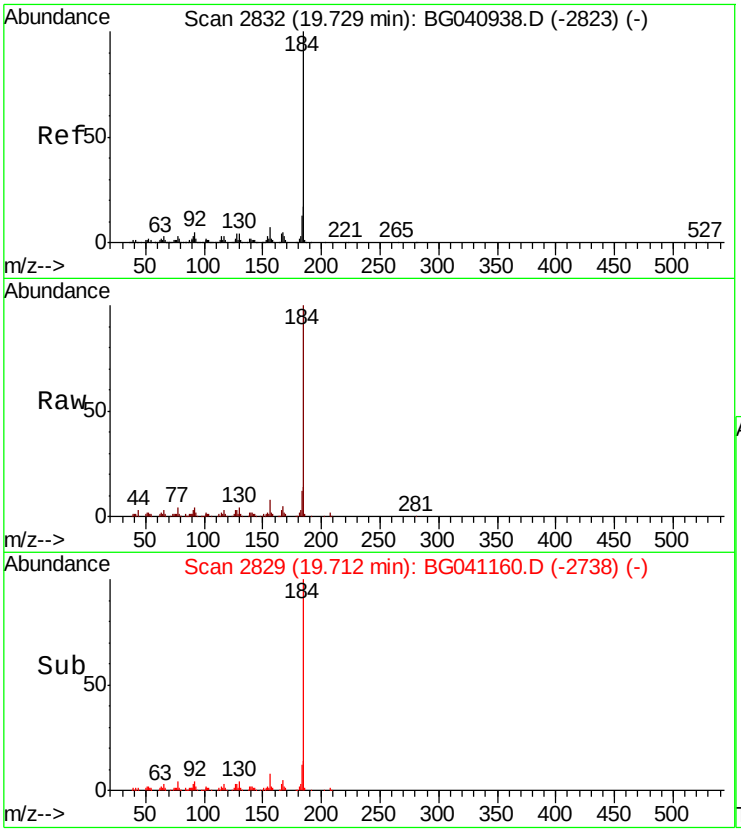


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3178
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:240 Resp: 321248

Ion	Ratio	Lower	Upper
240	100		
120	4.5	4.5	6.7
236	25.6	21.3	31.9



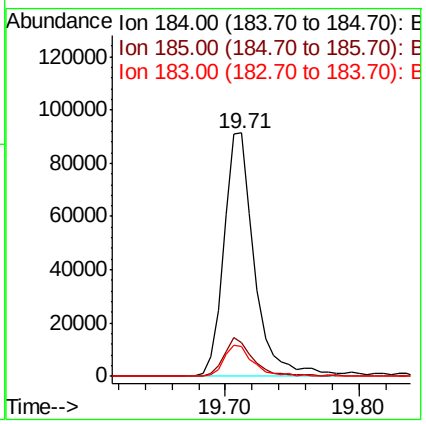


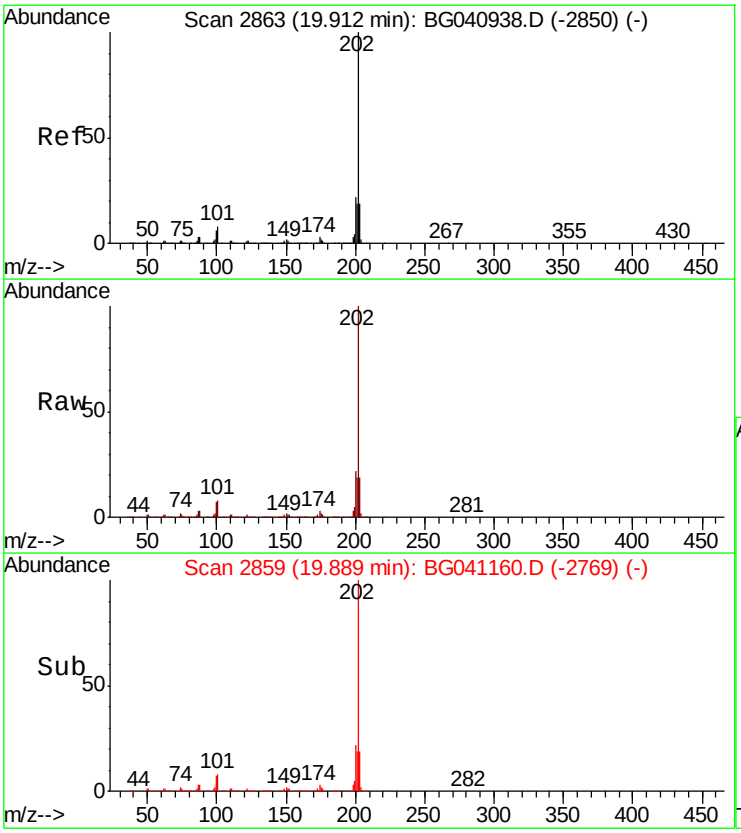
#77
Benzidine
Concen: 19.083 ng
RT: 19.71 min Scan# 2829
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:184 Resp: 146240

Ion	Ratio	Lower	Upper
184	100		
185	14.0	13.3	19.9
183	12.4	10.7	16.1

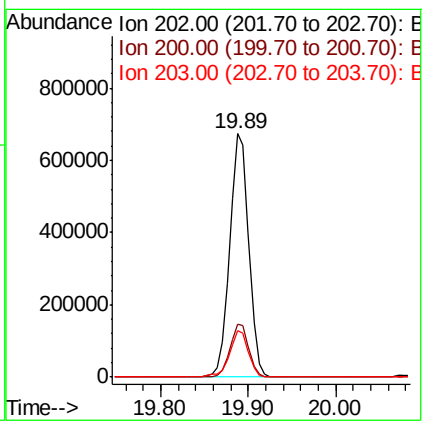


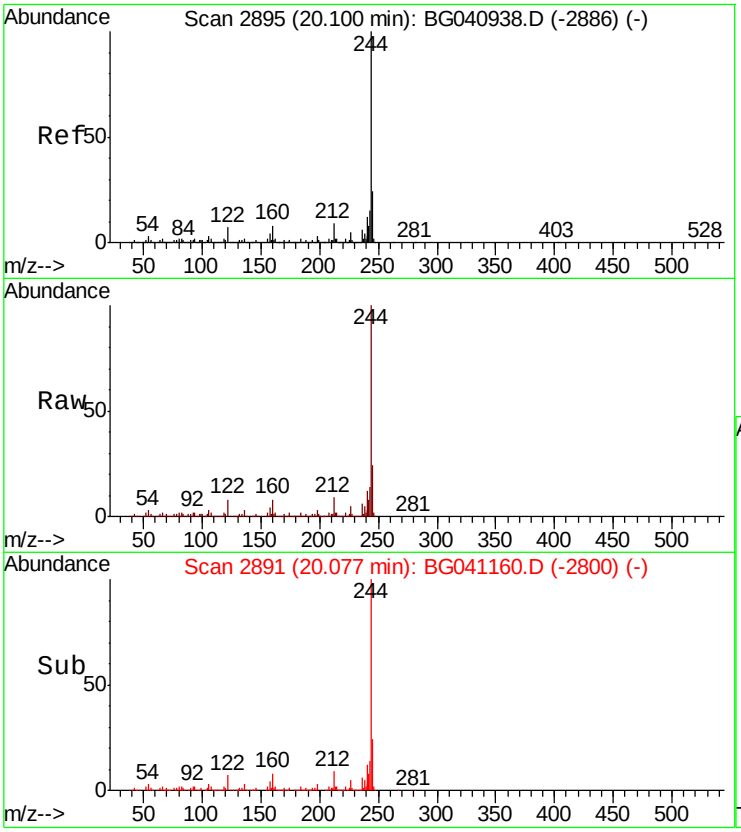


#78
Pyrene
Concen: 47.416 ng
RT: 19.89 min Scan# 2859
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:202 Resp: 990204

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.5	26.3
203	19.2	15.6	23.4



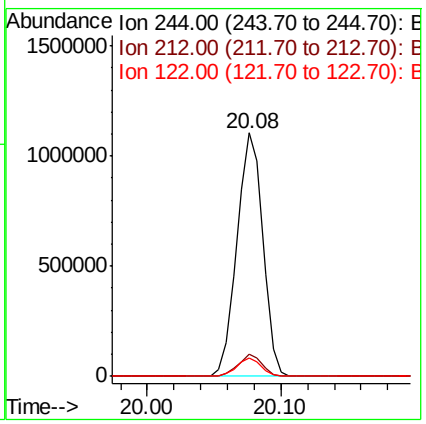


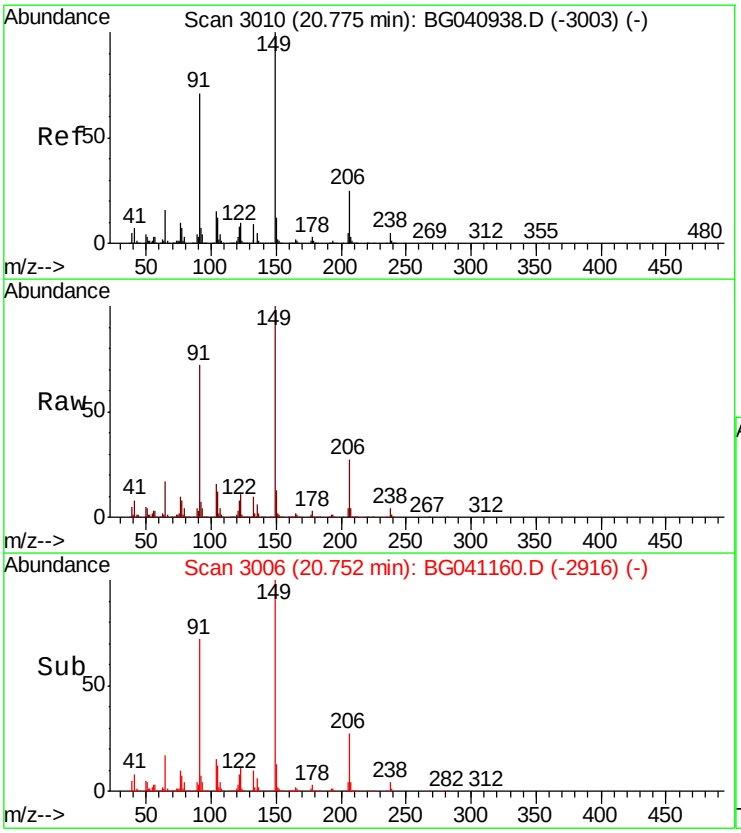
#79
Terphenyl-d14
Concen: 97.829 ng
RT: 20.08 min Scan# 2891
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:244 Resp: 1480792

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.0	10.4
122	7.5	5.4	8.0

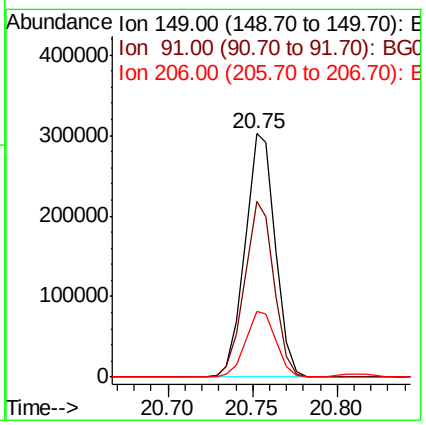


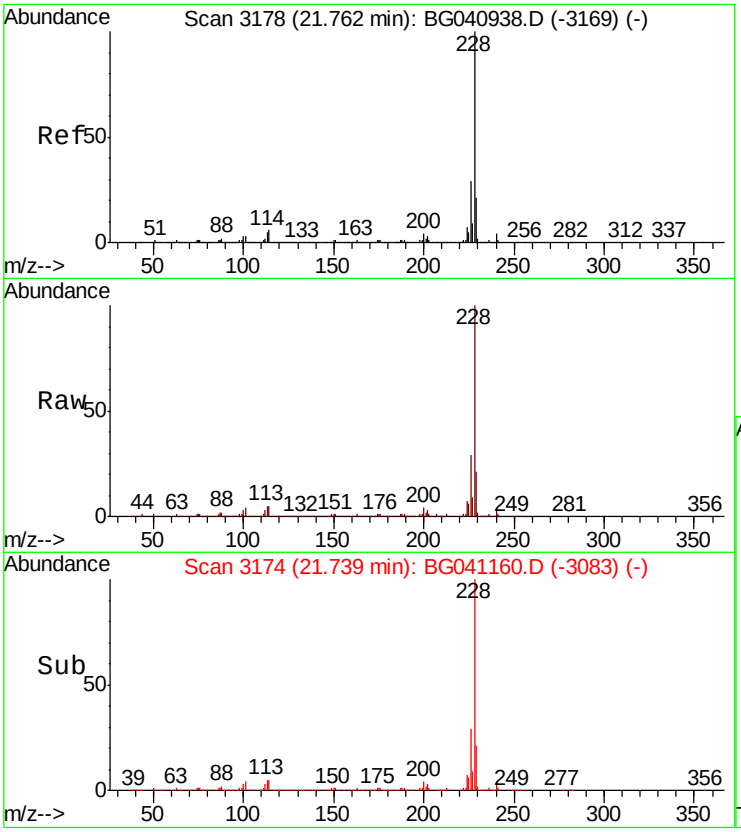


#80
Butylbenzylphthalate
Concen: 46.383 ng
RT: 20.75 min Scan# 3006
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:149 Resp: 376945

Ion	Ratio	Lower	Upper
149	100		
91	72.2	56.5	84.7
206	26.8	20.3	30.5



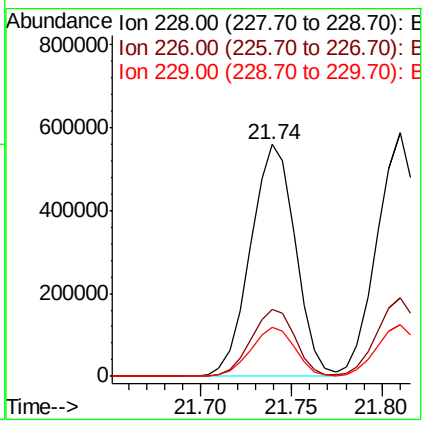


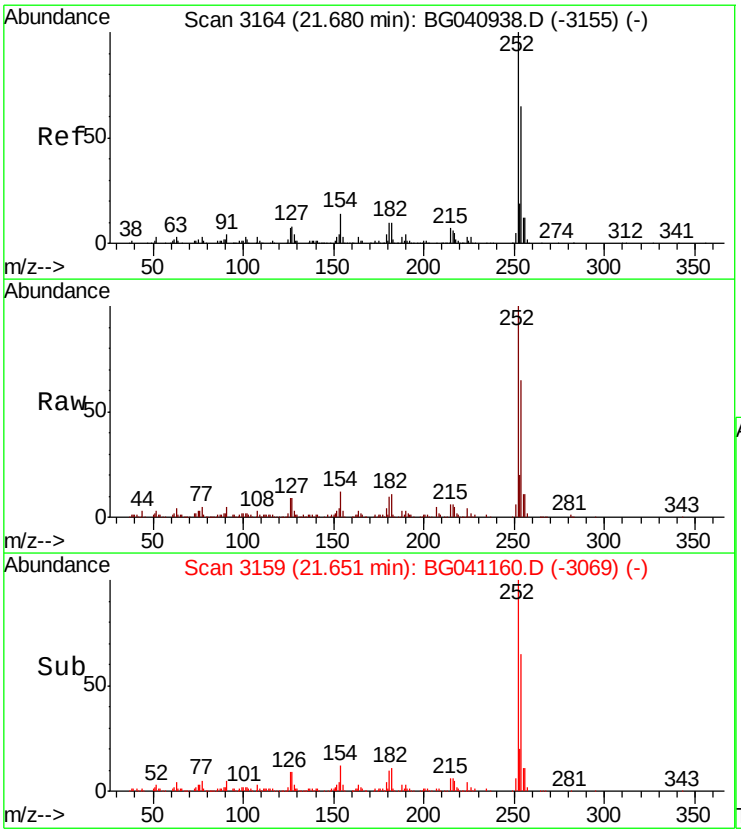
#81
Benzo(a)anthracene
Concen: 44.829 ng
RT: 21.74 min Scan# 3174
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:228 Resp: 958641

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.5	35.3
229	21.2	16.7	25.1

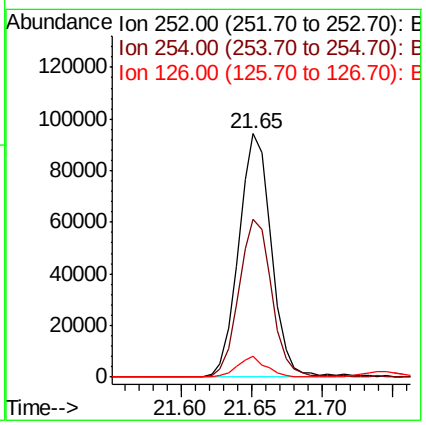


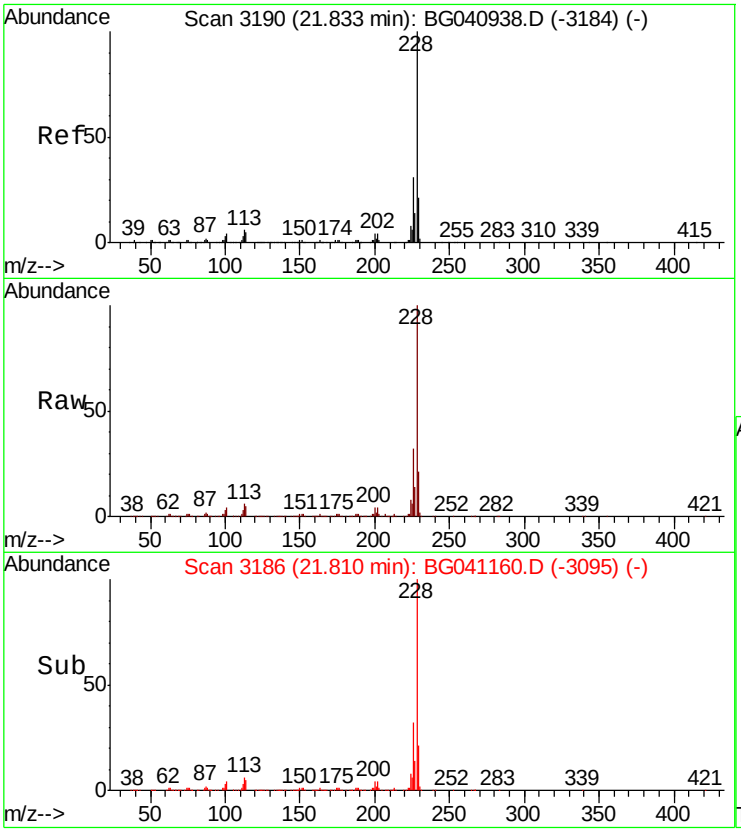


#82
3,3'-Dichlorobenzidine
Concen: 20.224 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:252 Resp: 152113

Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.1	78.1
126	8.8	5.5	8.3#



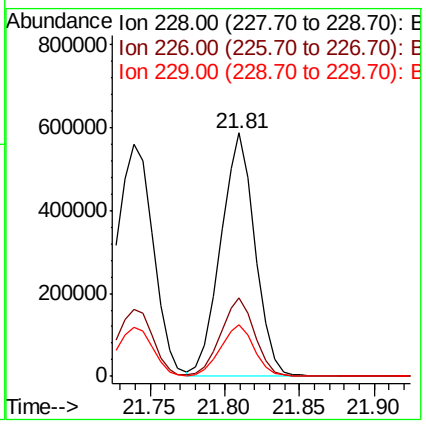


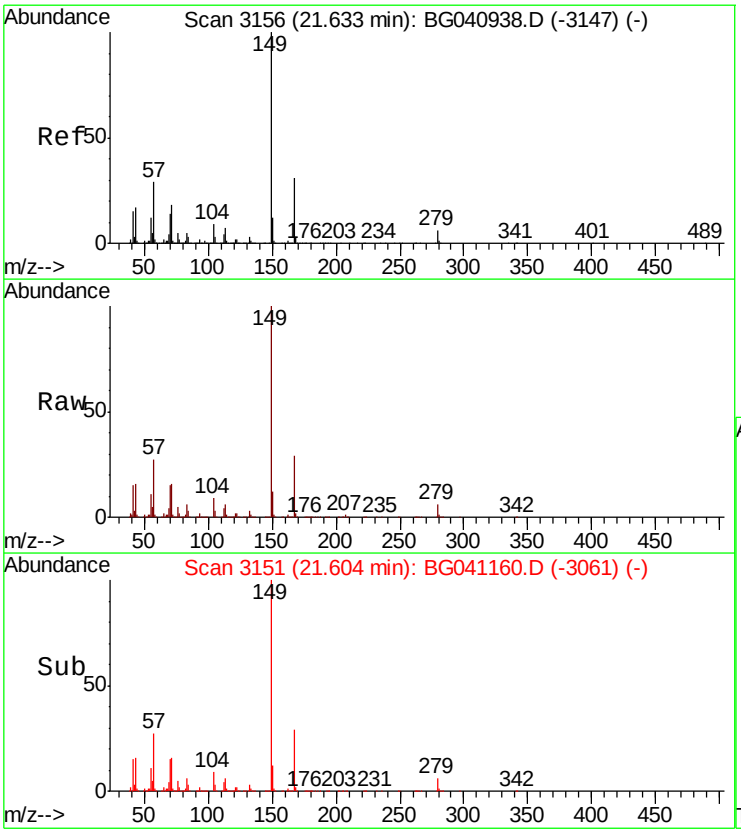
#83
Chrysene
Concen: 45.963 ng
RT: 21.81 min Scan# 3186
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:228 Resp: 940586

Ion	Ratio	Lower	Upper
228	100		
226	32.1	24.6	37.0
229	21.0	16.6	24.8

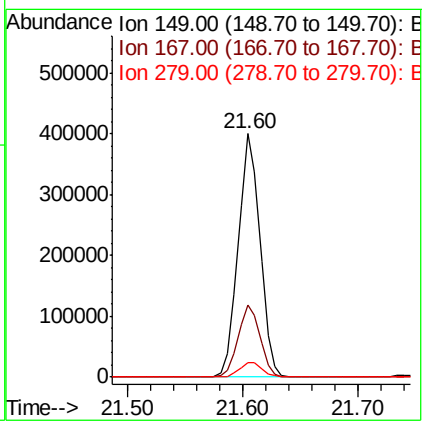


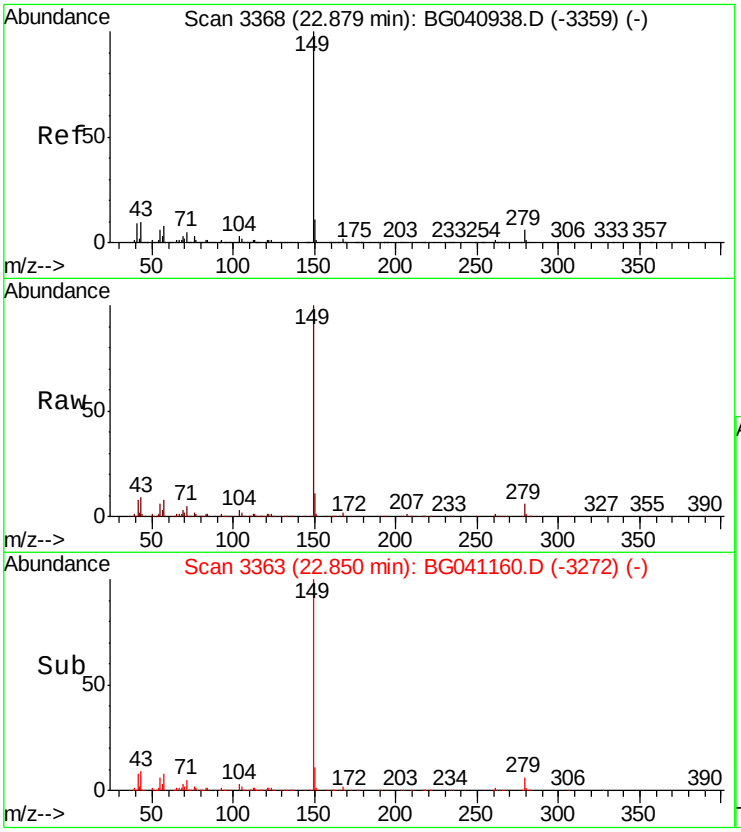


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.767 ng
RT: 21.60 min Scan# 3151
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:149 Resp: 523590

Ion	Ratio	Lower	Upper
149	100		
167	29.5	24.6	37.0
279	6.1	5.0	7.6



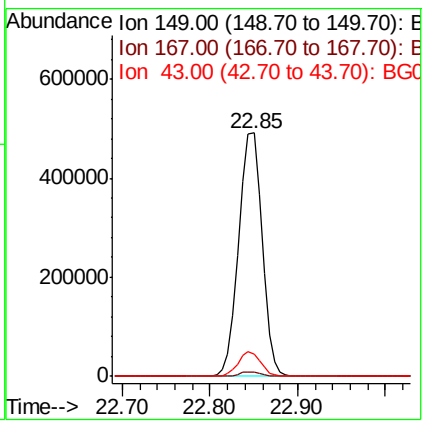


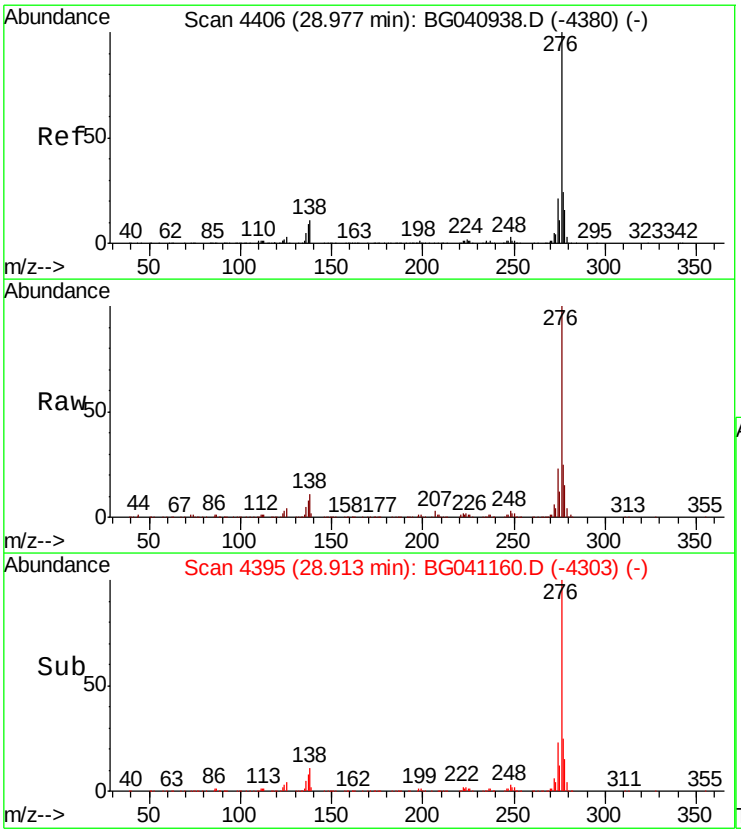
#85
Di-n-octyl phthalate
Concen: 46.427 ng
RT: 22.85 min Scan# 3363
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:149 Resp: 884588

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	9.5	8.1	12.1

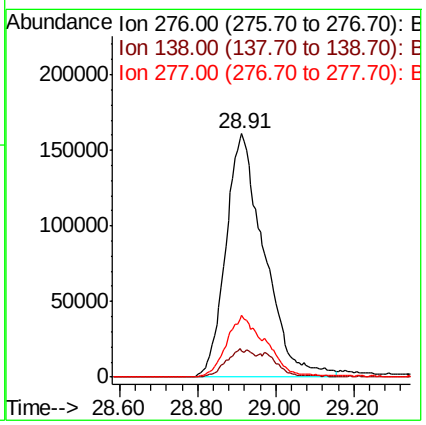


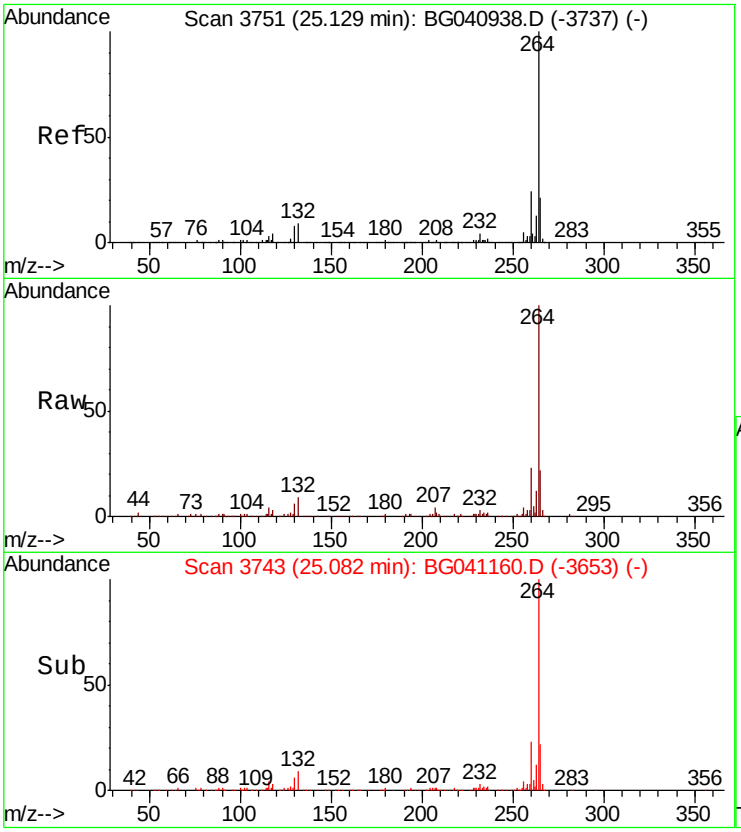


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.052 ng
RT: 28.91 min Scan# 4395
Delta R.T. 0.01 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:276 Resp: 1104275

Ion	Ratio	Lower	Upper
276	100		
138	5.5	5.7	8.5#
277	25.8	20.8	31.2



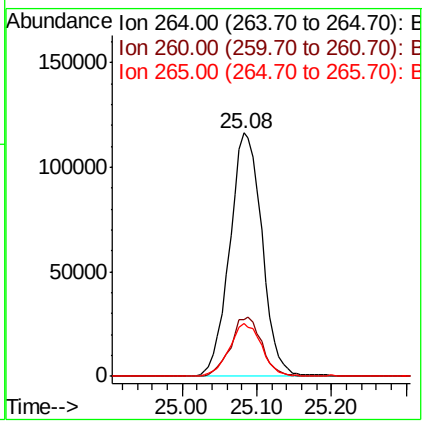


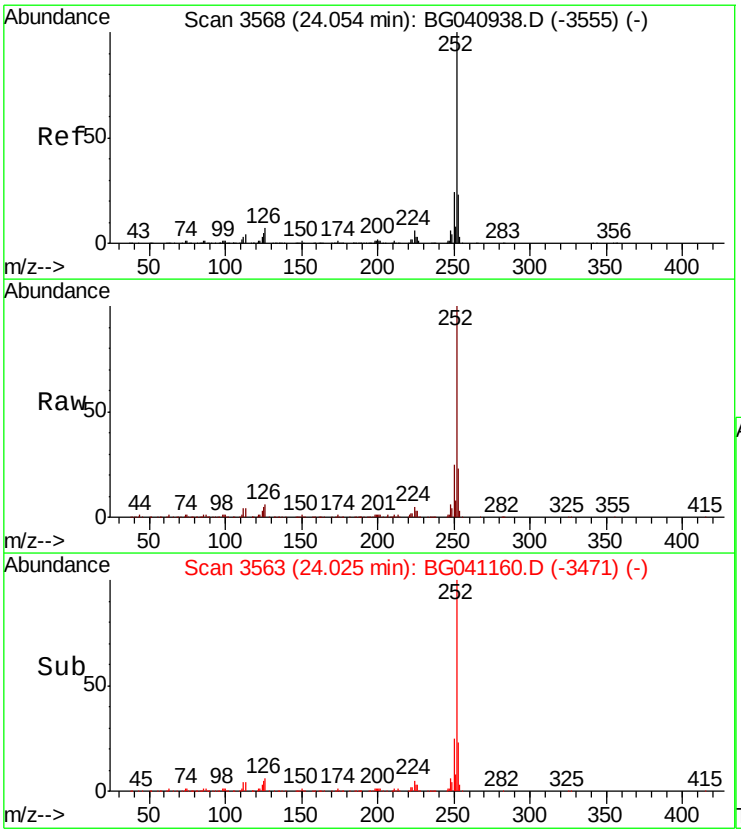
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.08 min Scan# 3743
Delta R.T. -0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:264 Resp: 349402

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.0	28.4
265	21.7	17.0	25.4

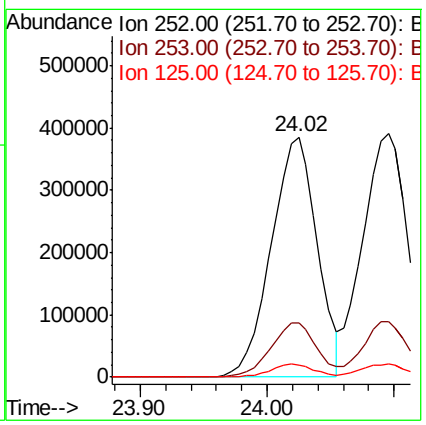


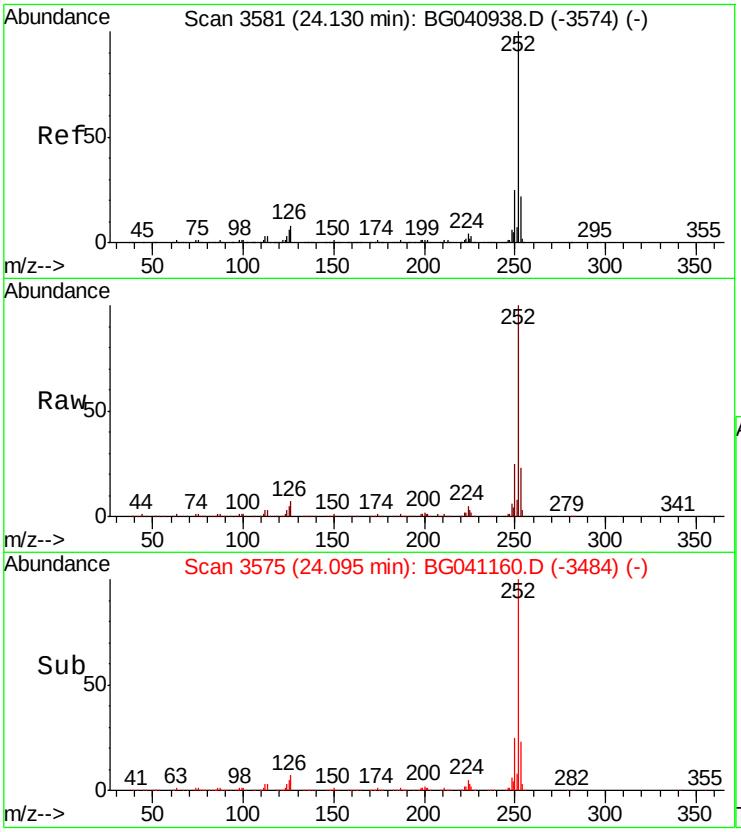


#88
Benzo(b)fluoranthene
Concen: 45.739 ng
RT: 24.02 min Scan# 3563
Delta R.T. 0.01 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:252 Resp: 969316

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.4	27.6
125	5.1	4.3	6.5



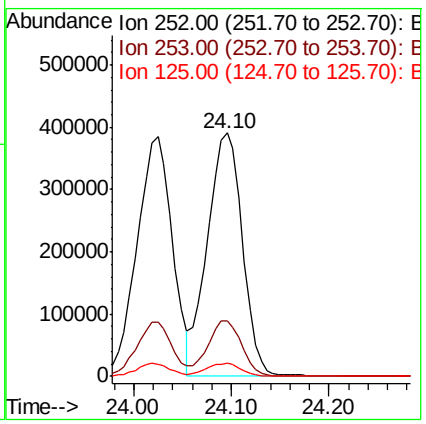


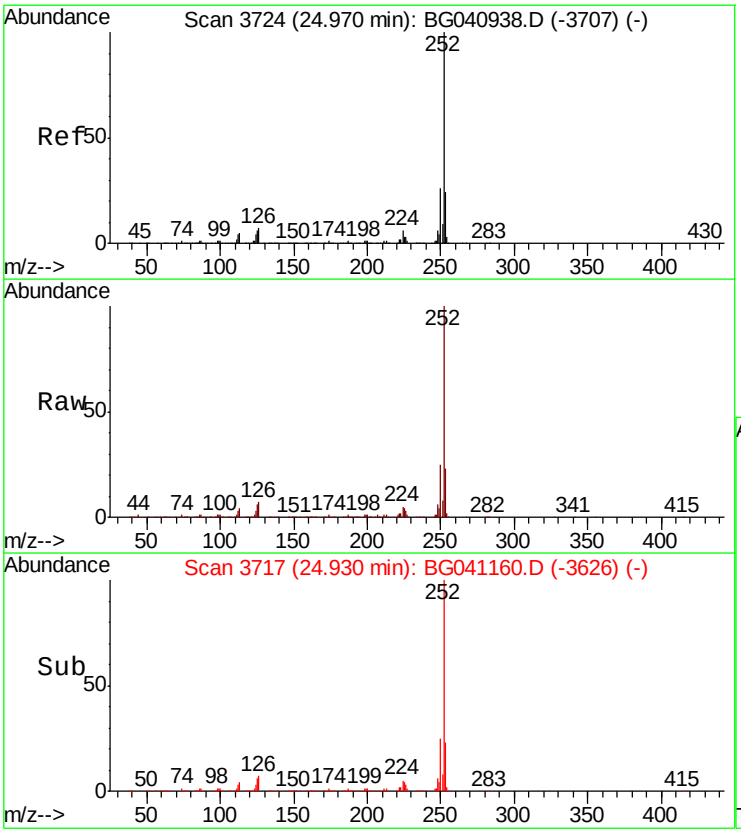
#89
Benzo(k)fluoranthene
Concen: 46.274 ng
RT: 24.10 min Scan# 3575
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:252 Resp: 970424

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	5.3	4.7	7.1

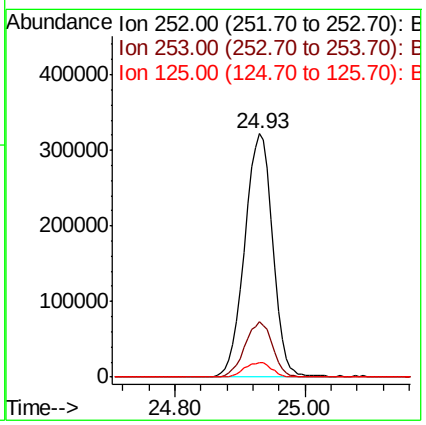


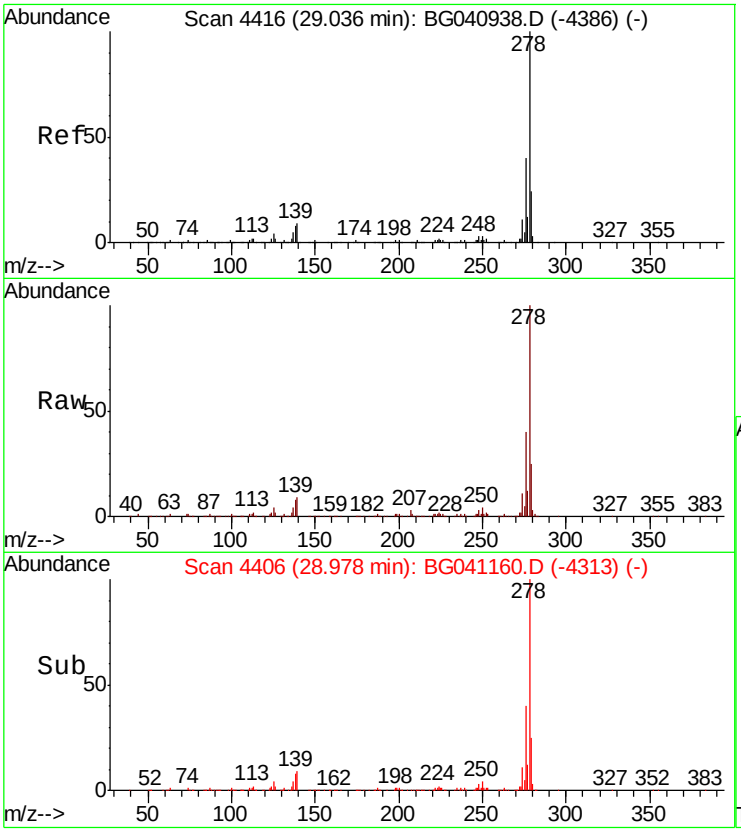


#90
Benzo(a)pyrene
Concen: 47.476 ng
RT: 24.93 min Scan# 3717
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:252 Resp: 959913

Ion	Ratio	Lower	Upper
252	100		
253	22.6	19.5	29.3
125	5.9	5.1	7.7



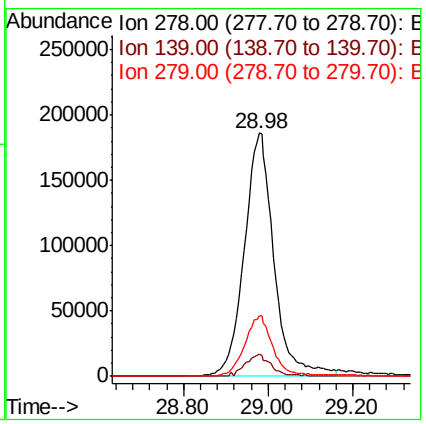


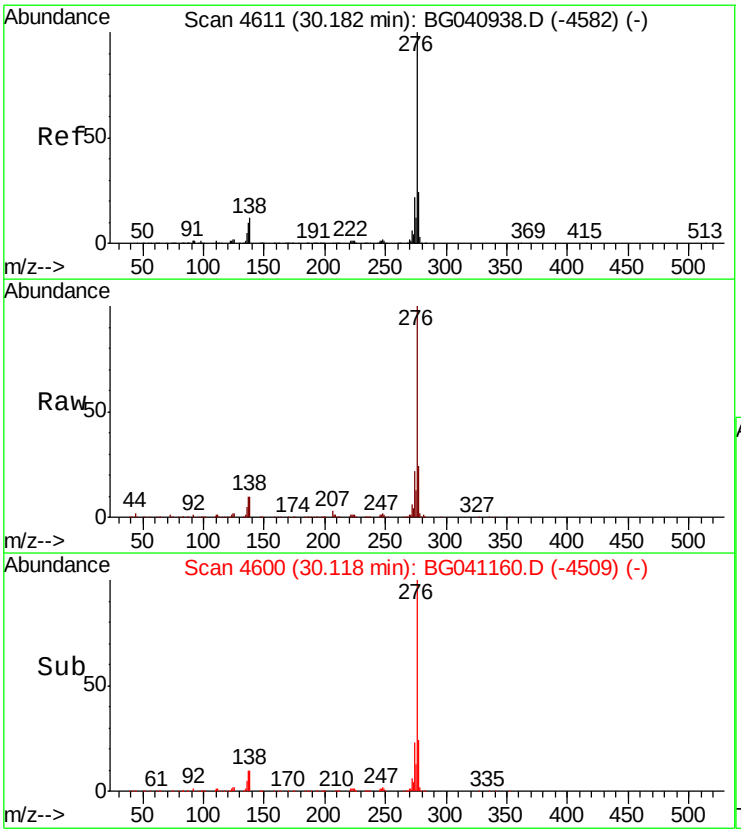
#91
Dibenzo(a,h)anthracene
Concen: 45.117 ng
RT: 28.98 min Scan# 4406
Delta R.T. 0.01 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Instrument :
BNA_G
ClientSampleId :
PB120423BS

Tgt Ion:278 Resp: 911513

Ion	Ratio	Lower	Upper
278	100		
139	9.3	7.1	10.7
279	24.9	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 43.982 ng
RT: 30.12 min Scan# 4600
Delta R.T. 0.00 min
Lab File: BG041160.D
Acq: 10 Jun 2019 11:40

Tgt Ion:276 Resp: 863273

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.4	29.0
138	10.3	9.7	14.5