Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031519\
Data File : BG039938.D
Acq On : 15 Mar 2019 12:53
Operator : JU/SJ
Sample : PB117948BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117948BS

Quant Time: Mar 16 04:05:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	35487	20.00	ng		-0.02
21) Naphthalene-d8	10.97	136	153720	20.00	ng		-0.02
39) Acenaphthene-d10	14.77	164	96244	20.00	ng		-0.02
64) Phenanthrene-d10	17.52	188	243440	20.00	ng		-0.01
76) Chrysene-d12	21.81	240	260986	20.00	ng		-0.02
87) Perylene-d12	25.17	264	259867	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	298680	143.59	ng		-0.01
7) Phenol-d6	7.29	99	412834	133.10	ng		-0.02
23) Nitrobenzene-d5	9.33	82	230159	80.98	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	157934	140.79	ng		-0.01
45) 2-Fluorobiphenyl	13.40	172	558166	82.57	ng		-0.02
79) Terphenyl-d14	20.11	244	948270	80.00	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	37231	38.769	ng		96
3) Pyridine	3.98	79	92336	35.915	ng		97
4) n-Nitrosodimethylamine	3.90	42	50916	41.746	ng	#	92
6) Aniline	7.47	93	115983	28.543	ng		99
8) 2-Chlorophenol	7.71	128	104601	41.450	ng		92
9) Benzaldehyde	7.29	77	57679	28.829	ng		97
10) Phenol	7.32	94	140522	41.822	ng		98
11) bis(2-Chloroethyl)ether	7.56	93	103789	39.619	ng		99
12) 1,3-Dichlorobenzene	8.03	146	112382	39.376	ng		97
13) 1,4-Dichlorobenzene	8.19	146	118073	40.614	ng		97
14) 1,2-Dichlorobenzene	8.50	146	113009	40.233	ng		99
15) Benzyl Alcohol	8.39	79	100917	41.018	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.67	45	208082	39.715	ng		97
17) 2-Methylphenol	8.58	107	90990	42.470	ng		96
18) Hexachloroethane	9.23	117	42261	40.514	ng		96
19) n-Nitroso-di-n-propylamine	8.95	70	82351	36.888	ng		97
20) 3+4-Methylphenols	8.91	107	125663	42.220	ng		98
22) Acetophenone	8.97	105	160407	38.879	ng	#	96
24) Nitrobenzene	9.37	77	125536	42.102	ng		97
25) Isophorone	9.88	82	234158	39.318	ng		100
26) 2-Nitrophenol	10.08	139	59126	41.070	ng	#	91
27) 2,4-Dimethylphenol	10.12	122	106631	47.624	ng		93
28) bis(2-Chloroethoxy)methane	10.36	93	144095	39.815	ng	#	96
29) 2,4-Dichlorophenol	10.61	162	113476	45.014	ng		96
30) 1,2,4-Trichlorobenzene	10.82	180	120552	42.498	ng		95
31) Naphthalene	11.02	128	332968	40.911	ng		100
32) Benzoic acid	10.25	122	55456	37.713	ng		97
33) 4-Chloroaniline	11.13	127	77534	22.466	ng		98
34) Hexachlorobutadiene	11.28	225	80406	41.480	ng		96
35) Caprolactam	11.91	113	22238	23.093	ng		97
36) 4-Chloro-3-methylphenol	12.23	107	118022	40.842	ng		98
37) 2-Methylnaphthalene	12.61	142	250927	41.238	ng		98
38) 1-Methylnaphthalene	12.83	142	236632	40.017	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	139856	42.894	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031519\
Data File : BG039938.D
Acq On : 15 Mar 2019 12:53
Operator : JU/SJ
Sample : PB117948BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117948BS

Quant Time: Mar 16 04:05:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.94	237	187313	107.200	ng		100
43) 2,4,6-Trichlorophenol	13.21	196	91064	47.706	ng		99
44) 2,4,5-Trichlorophenol	13.29	196	95642	44.451	ng		99
46) 1,1'-Biphenyl	13.61	154	336039	42.451	ng		98
47) 2-Chloronaphthalene	13.66	162	260608	43.762	ng		98
48) 2-Nitroaniline	13.87	65	84216	44.005	ng		93
49) Acenaphthylene	14.50	152	404204	41.347	ng		99
50) Dimethylphthalate	14.22	163	333845	41.483	ng		100
51) 2,6-Dinitrotoluene	14.35	165	74662	43.762	ng		98
52) Acenaphthene	14.84	154	246685	41.926	ng		99
53) 3-Nitroaniline	14.69	138	52089	30.373	ng	#	93
54) 2,4-Dinitrophenol	14.89	184	91688	84.875	ng		99
55) Dibenzofuran	15.17	168	406600	42.119	ng		99
56) 4-Nitrophenol	14.98	139	128992	84.079	ng		92
57) 2,4-Dinitrotoluene	15.14	165	106883	44.585	ng		90
58) Fluorene	15.82	166	317887	41.888	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.39	232	96038	45.703	ng		99
60) Diethylphthalate	15.57	149	338320	42.466	ng		100
61) 4-Chlorophenyl-phenylether	15.81	204	171987	42.469	ng		96
62) 4-Nitroaniline	15.85	138	81078	43.608	ng		96
63) Azobenzene	16.09	77	310221	42.957	ng		99
65) 4,6-Dinitro-2-methylphenol	15.89	198	61006	42.383	ng		98
66) n-Nitrosodiphenylamine	16.02	169	293419	41.634	ng		97
67) 4-Bromophenyl-phenylether	16.70	248	112505	41.288	ng		96
68) Hexachlorobenzene	16.81	284	114943	40.694	ng		97
69) Atrazine	16.96	200	114096	41.135	ng		94
70) Pentachlorophenol	17.16	266	141586	79.371	ng		97
71) Phenanthrene	17.56	178	551345	41.118	ng		99
72) Anthracene	17.65	178	554982	42.472	ng		98
73) Carbazole	17.93	167	503408	42.734	ng		100
74) Di-n-butylphthalate	18.46	149	613906	44.294	ng		100
75) Fluoranthene	19.57	202	688168	43.426	ng		98
77) Benzidine	19.74	184	282530	34.114	ng		99
78) Pyrene	19.92	202	691660	40.784	ng		100
80) Butylbenzylphthalate	20.79	149	292218	44.475	ng		99
81) Benzo(a)anthracene	21.79	228	669473	40.930	ng		98
82) 3,3'-Dichlorobenzidine	21.70	252	164435	27.535	ng		99
83) Chrysene	21.86	228	646202	40.751	ng		100
84) Bis(2-ethylhexyl)phthalate	21.65	149	415788	45.033	ng		99
85) Di-n-octyl phthalate	22.90	149	698672	45.702	ng		96
86) Indeno(1,2,3-cd)pyrene	29.04	276	768851	42.739	ng		98
88) Benzo(b)fluoranthene	24.09	252	676821	43.676	ng		97
89) Benzo(k)fluoranthene	24.16	252	639402	44.326	ng		97
90) Benzo(a)pyrene	25.01	252	650985	45.461	ng		98
91) Dibenzo(a,h)anthracene	29.10	278	619667	44.141	ng		98
92) Benzo(g,h,i)perylene	30.26	276	626527	44.438	ng		99

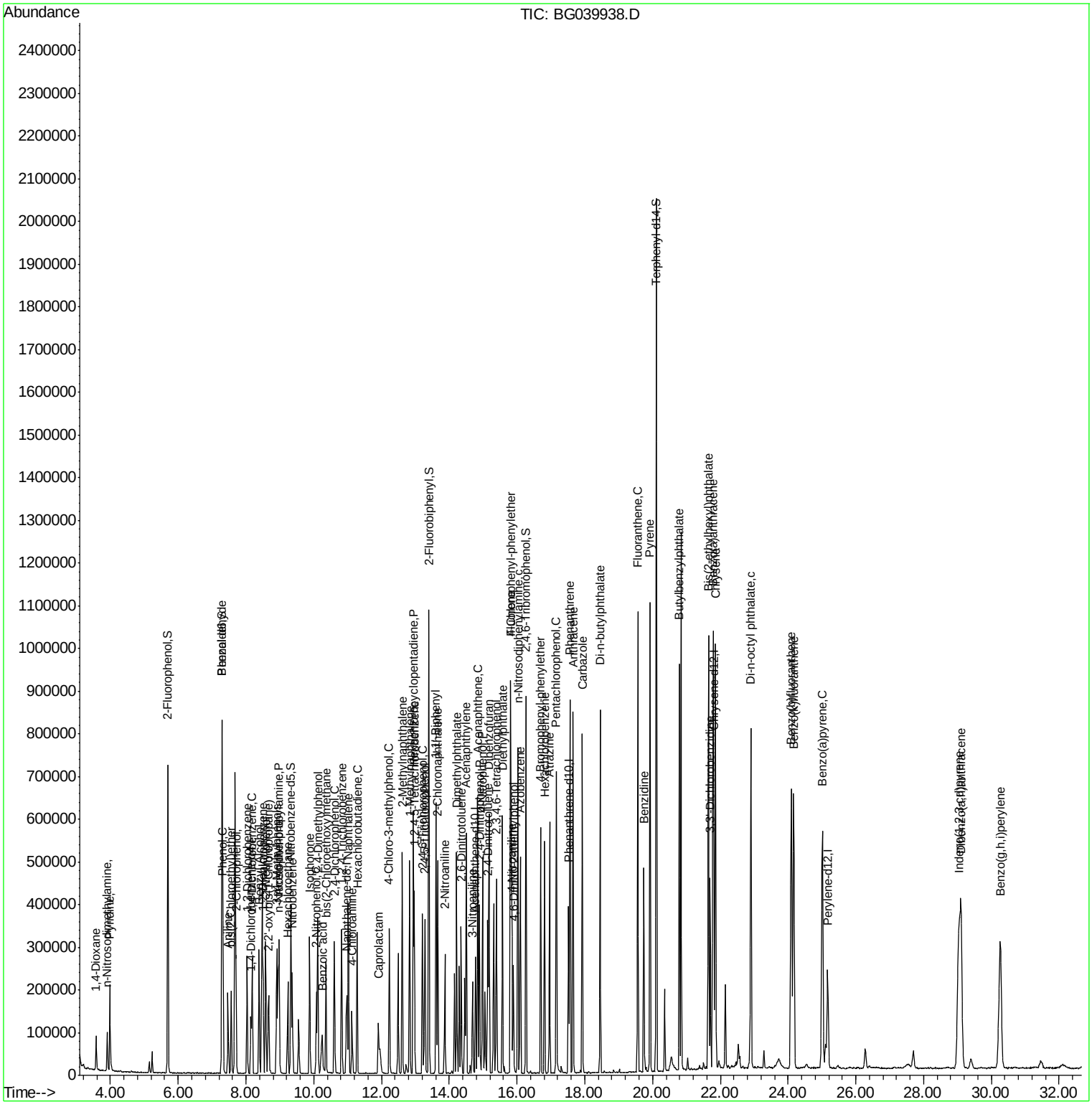
(#) = qualifier out of range (m) = manual integration (+) = signals summed

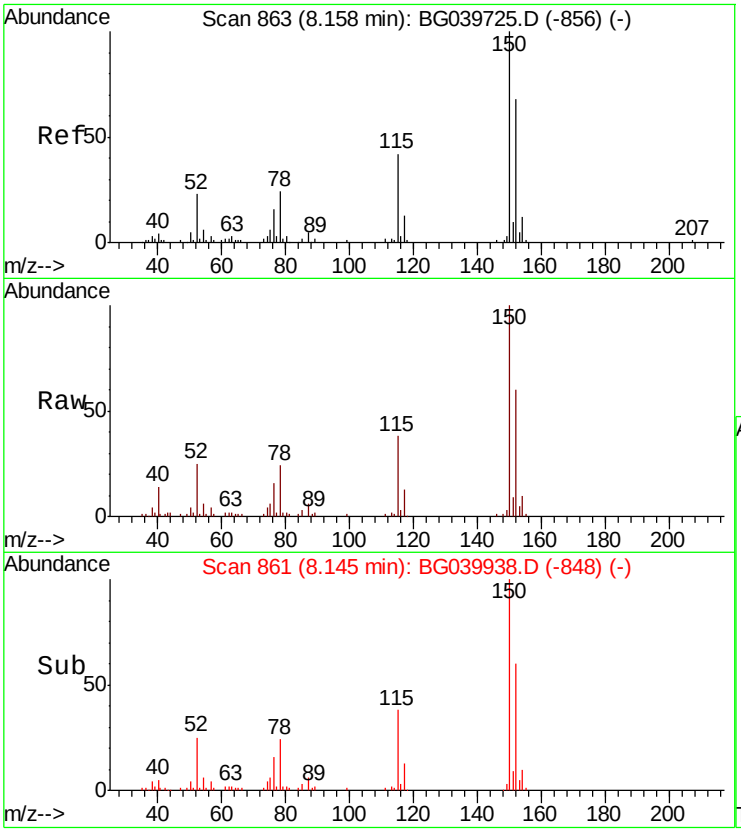
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031519\
Data File : BG039938.D
Acq On : 15 Mar 2019 12:53
Operator : JU/SJ
Sample : PB117948BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Quant Time: Mar 16 04:05:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration



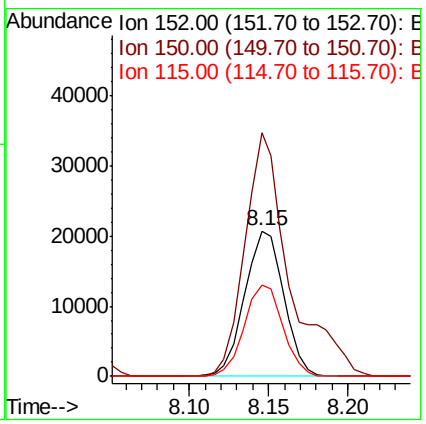


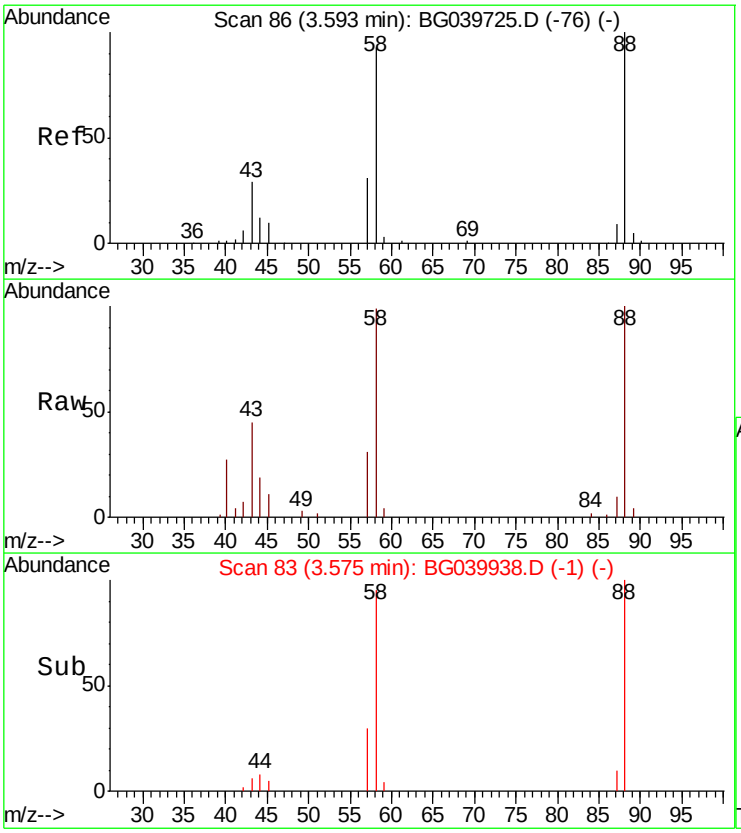
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:152 Resp: 35487

Ion	Ratio	Lower	Upper
152	100		
150	167.8	123.7	185.5
115	63.0	45.9	68.9

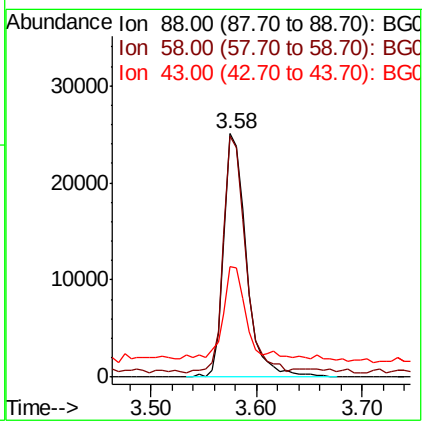


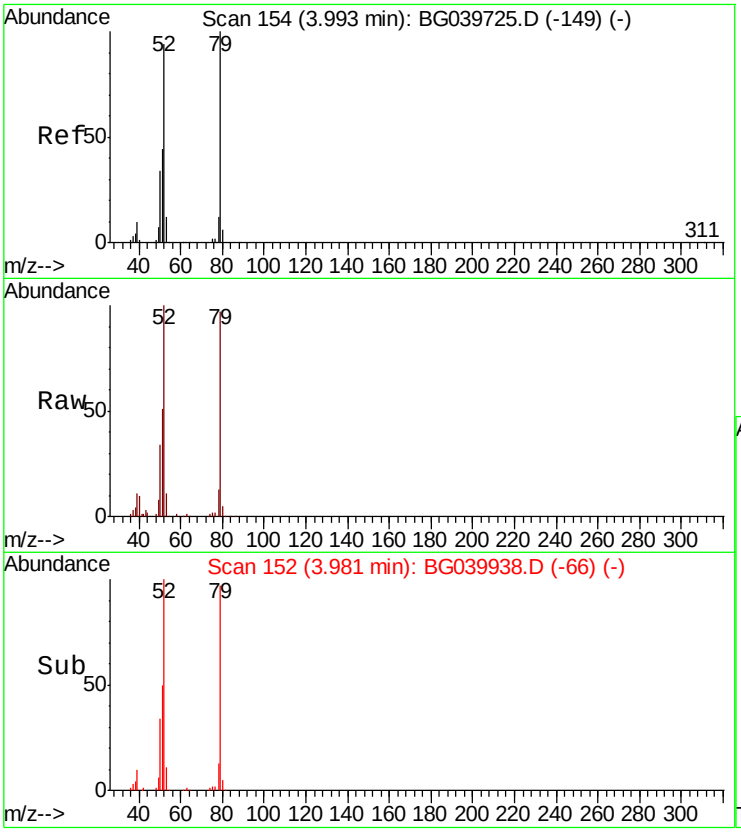


#2
1,4-Dioxane
Concen: 38.769 ng
RT: 3.58 min Scan# 83
Delta R.T. -0.03 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion: 88 Resp: 37231

Ion	Ratio	Lower	Upper
88	100		
58	96.7	81.1	121.7
43	37.8	31.4	47.0



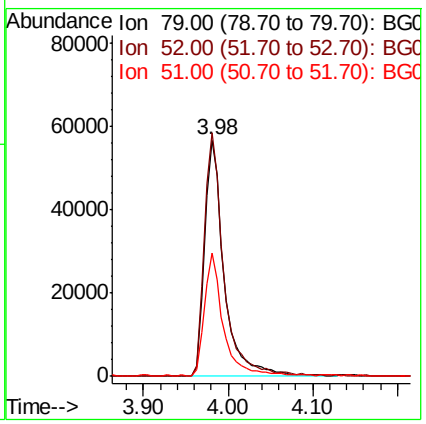


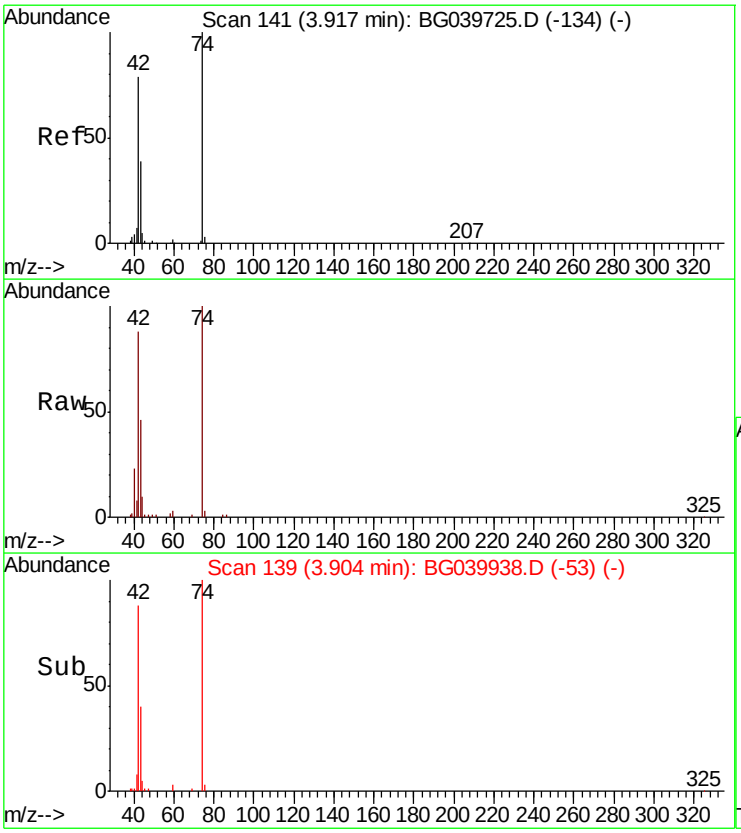
#3
Pyridine
Concen: 35.915 ng
RT: 3.98 min Scan# 152
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion: 79 Resp: 92336

Ion	Ratio	Lower	Upper
79	100		
52	103.0	82.6	124.0
51	52.2	37.5	56.3

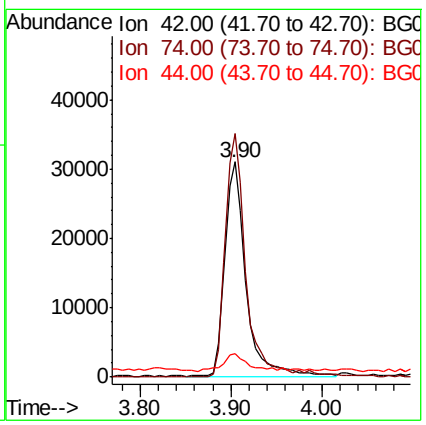


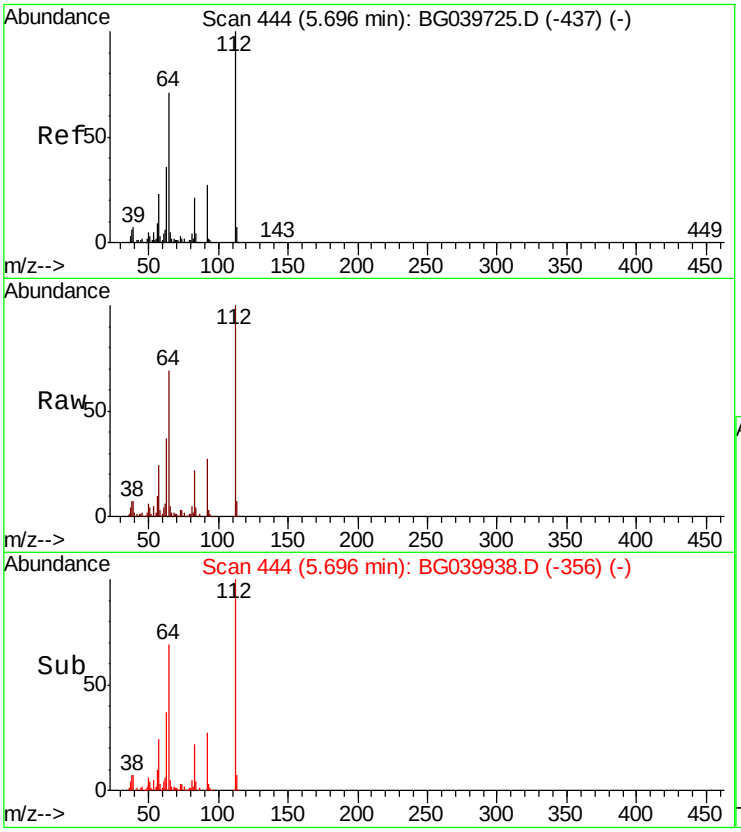


#4
n-Nitrosodimethylamine
Concen: 41.746 ng
RT: 3.90 min Scan# 139
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion: 42 Resp: 50916

Ion	Ratio	Lower	Upper
42	100		
74	113.1	83.6	125.4
44	10.9	6.9	10.3#



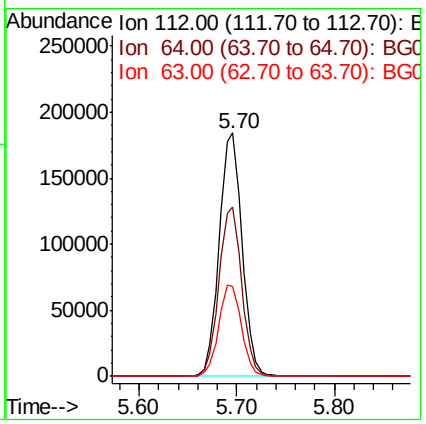


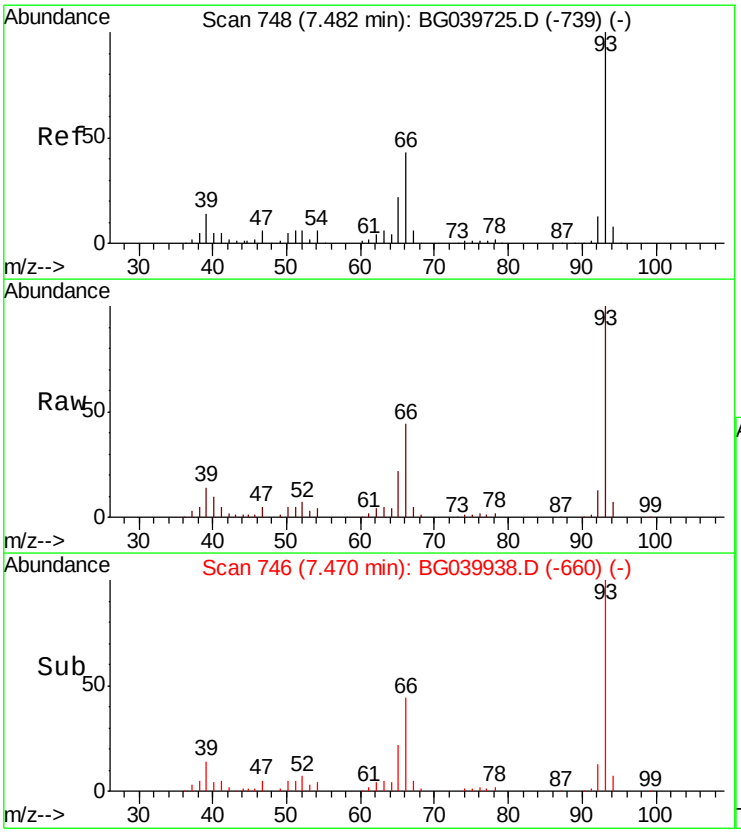
#5
2-Fluorophenol
Concen: 143.588 ng
RT: 5.70 min Scan# 444
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:112 Resp: 298680

Ion	Ratio	Lower	Upper
112	100		
64	69.3	57.8	86.8
63	36.9	29.8	44.6

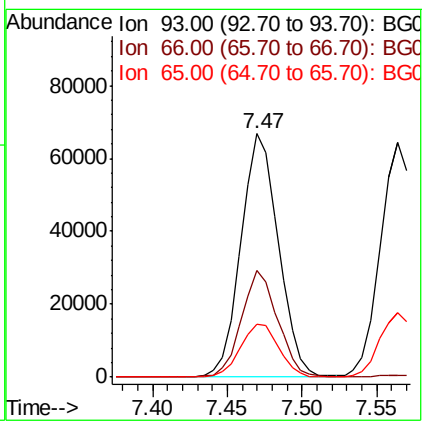


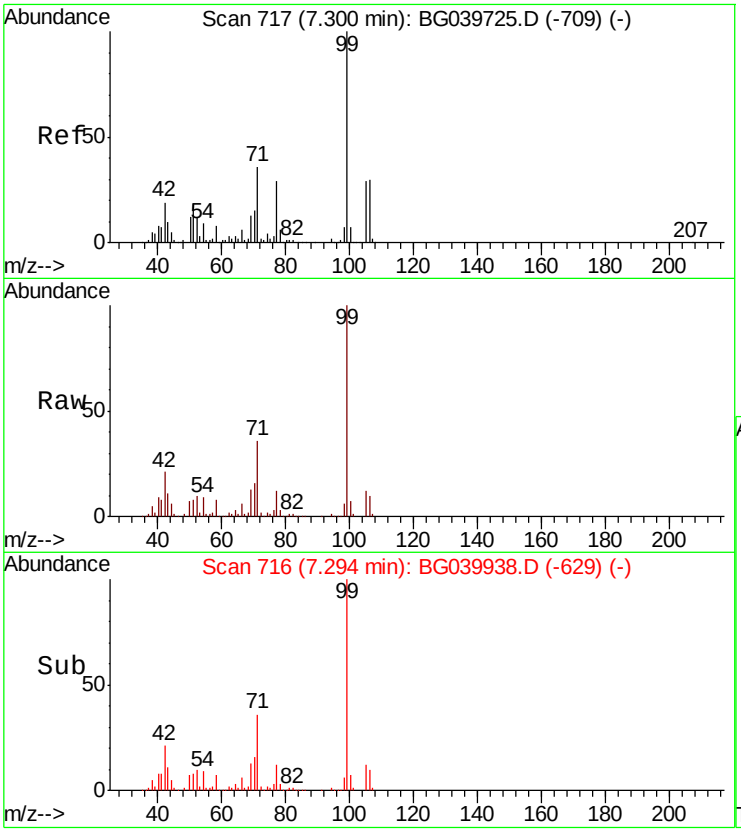


#6
Aniline
Concen: 28.543 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion: 93 Resp: 115983

Ion	Ratio	Lower	Upper
93	100		
66	43.7	34.2	51.4
65	21.7	17.7	26.5



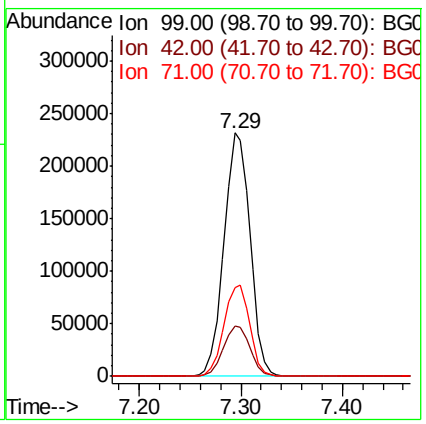


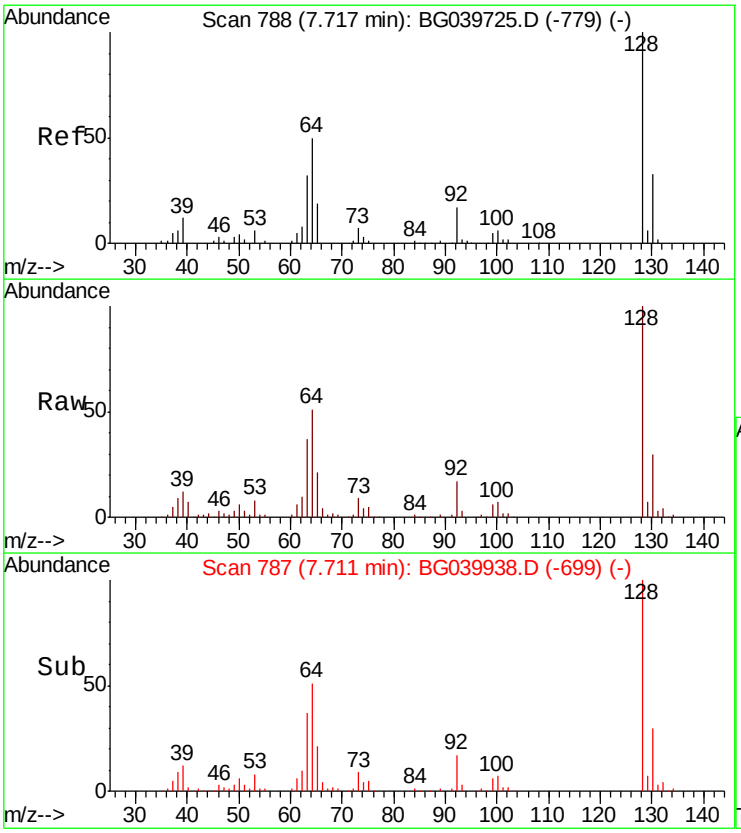
#7
Phenol-d6
Concen: 133.105 ng
RT: 7.29 min Scan# 716
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion: 99 Resp: 412834

Ion	Ratio	Lower	Upper
99	100		
42	20.6	18.2	27.2
71	36.2	28.0	42.0

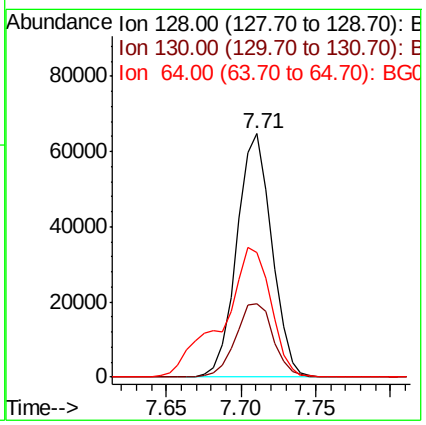


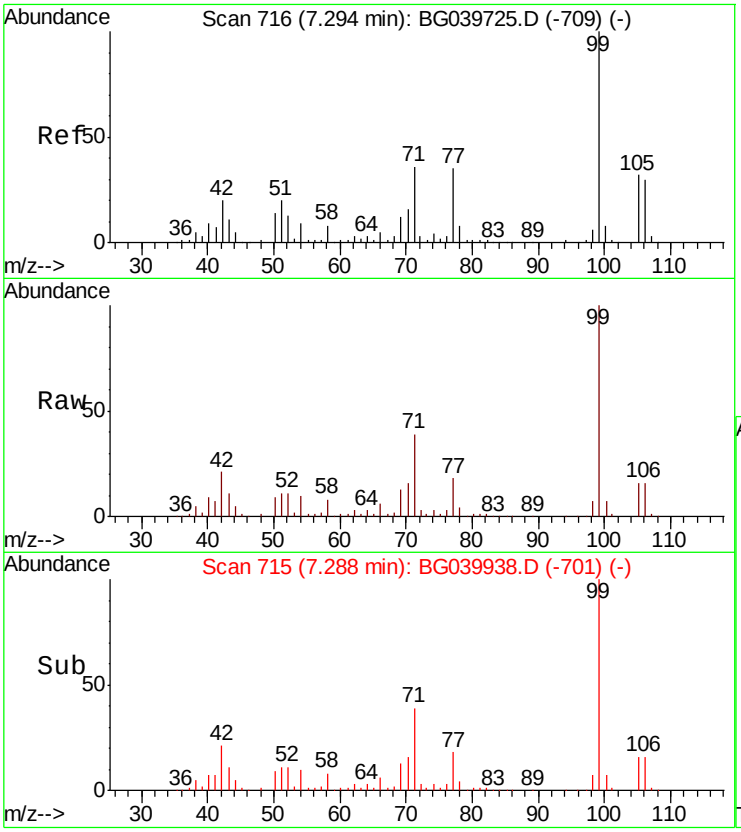


#8
2-Chlorophenol
Concen: 41.450 ng
RT: 7.71 min Scan# 787
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:128 Resp: 104601

Ion	Ratio	Lower	Upper
128	100		
130	30.3	12.9	52.9
64	51.4	38.7	78.7



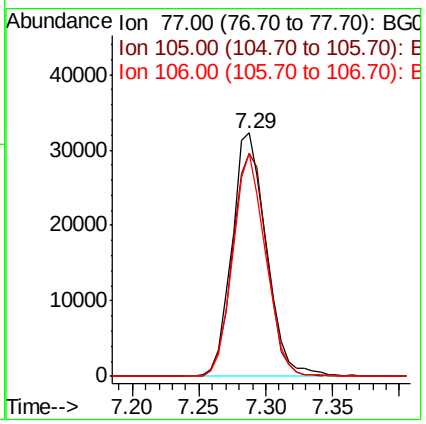


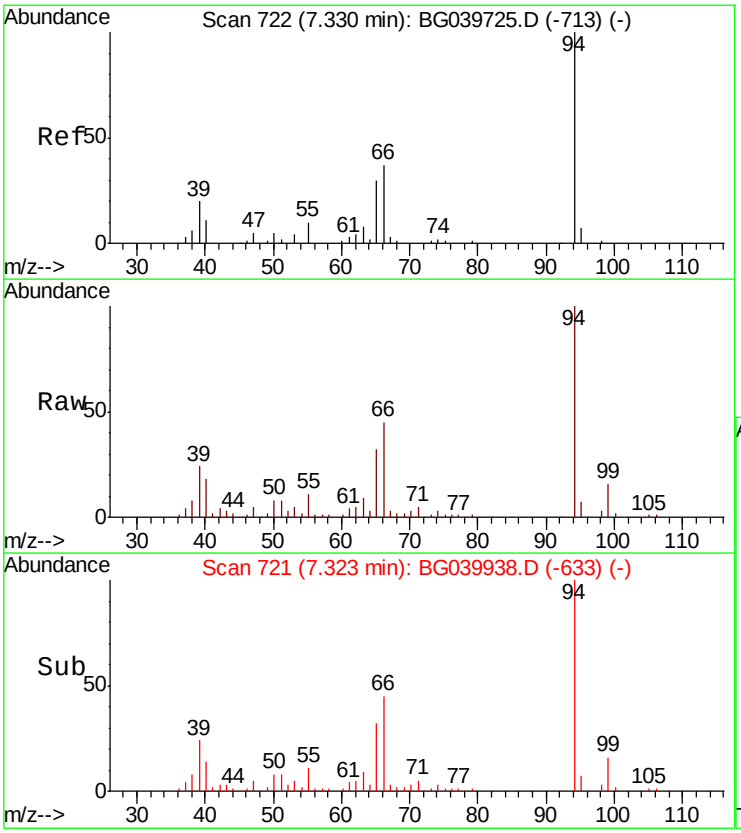
#9
Benzaldehyde
Concen: 28.829 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion: 77 Resp: 57679

Ion	Ratio	Lower	Upper
77	100		
105	91.7	74.5	114.5
106	91.6	68.0	108.0

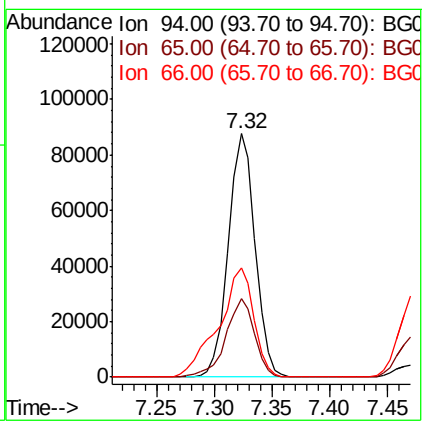


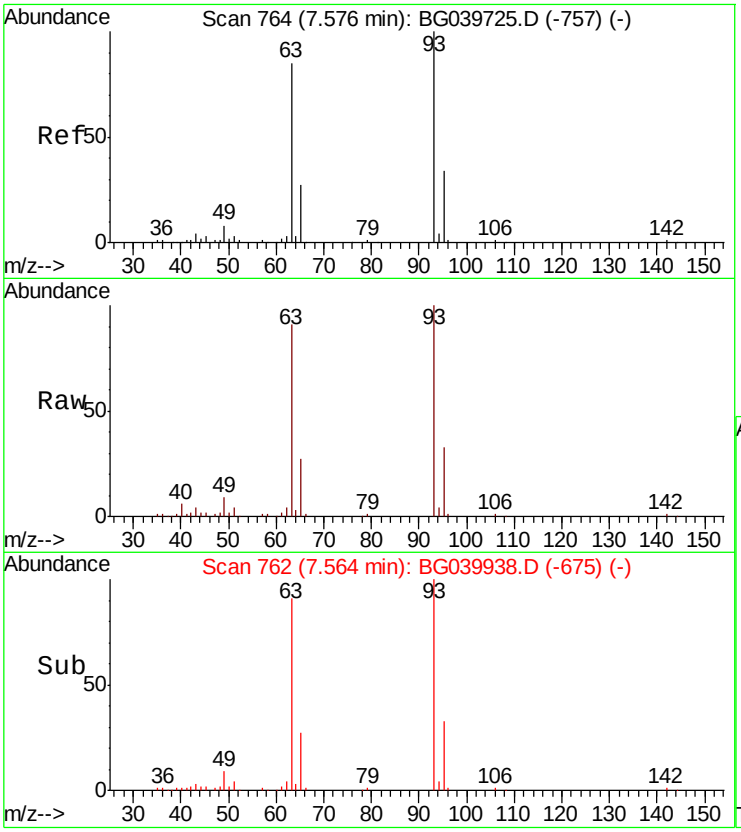


#10
Phenol
Concen: 41.822 ng
RT: 7.32 min Scan# 721
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion: 94 Resp: 140522

Ion	Ratio	Lower	Upper
94	100		
65	32.4	11.7	51.7
66	44.9	23.7	63.7



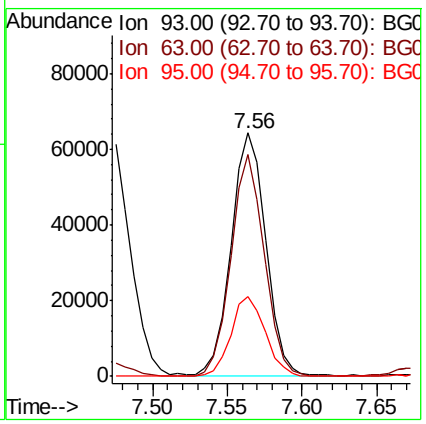


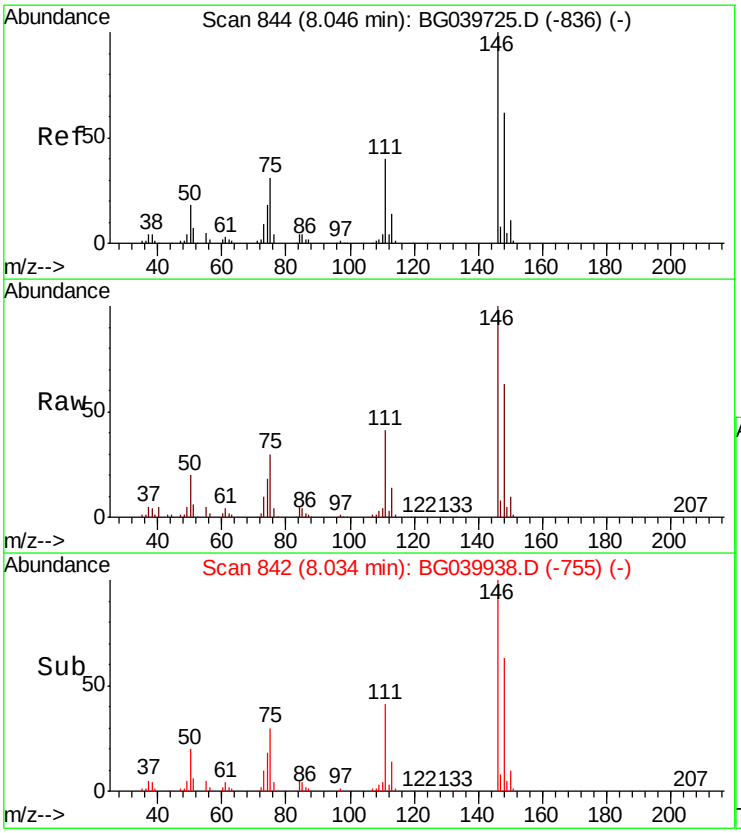
#11
bis(2-Chloroethyl)ether
Concen: 39.619 ng
RT: 7.56 min Scan# 762
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion: 93 Resp: 103789

Ion	Ratio	Lower	Upper
93	100		
63	91.0	69.5	109.5
95	32.6	12.7	52.7

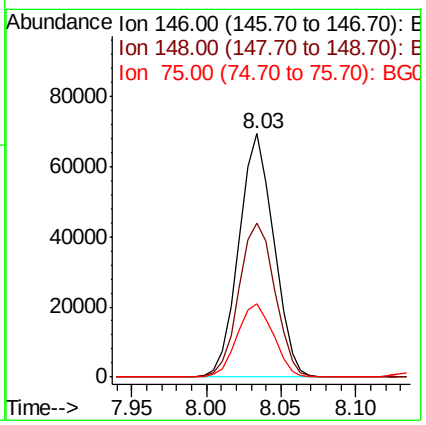


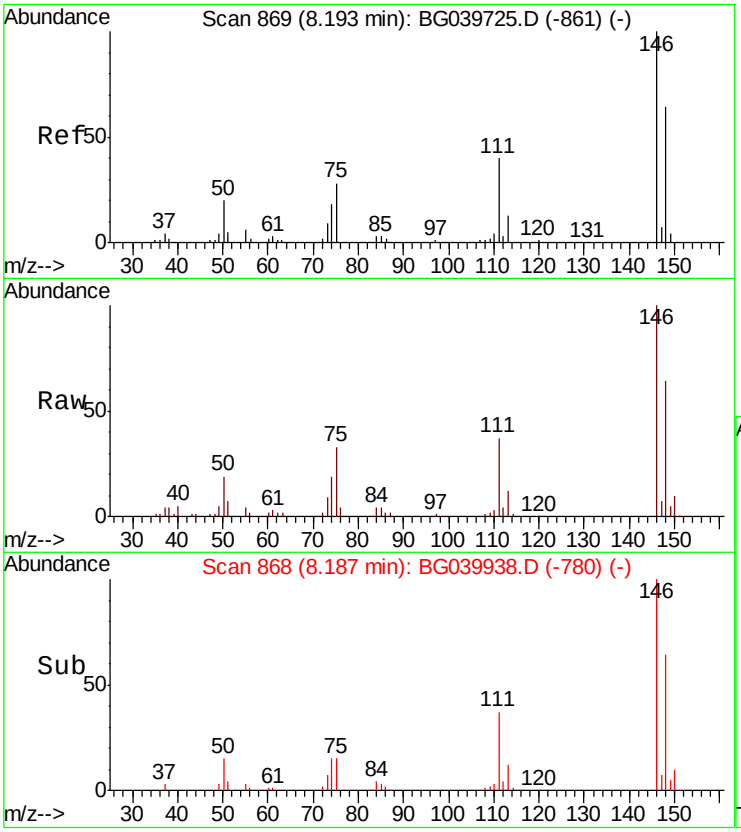


#12
1,3-Dichlorobenzene
Concen: 39.376 ng
RT: 8.03 min Scan# 842
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:146 Resp: 112382

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.6	79.0
75	30.1	25.8	38.6



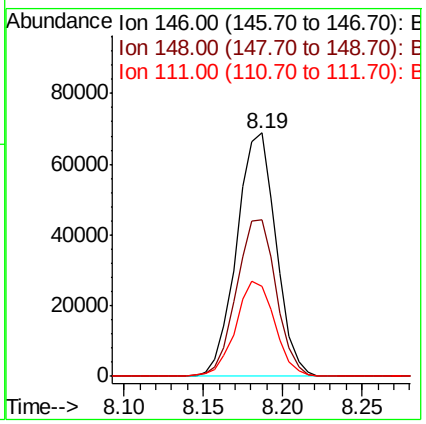


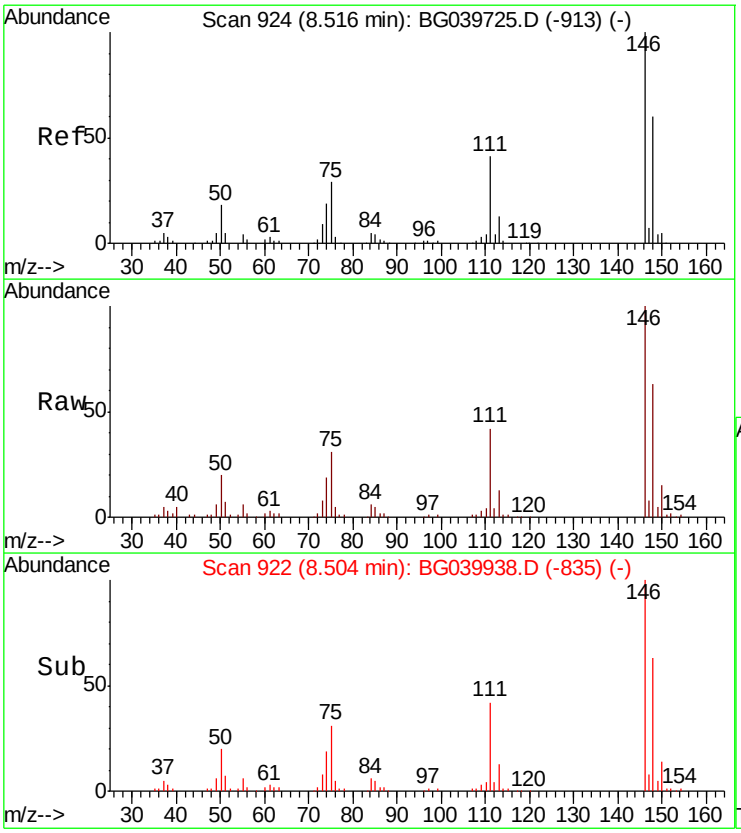
#13
1,4-Dichlorobenzene
Concen: 40.614 ng
RT: 8.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:146 Resp: 118073

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.1	76.7
111	37.1	32.6	48.8

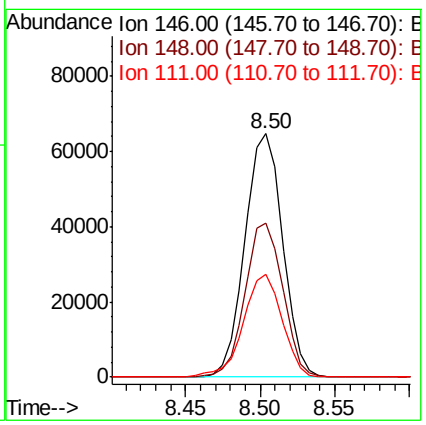


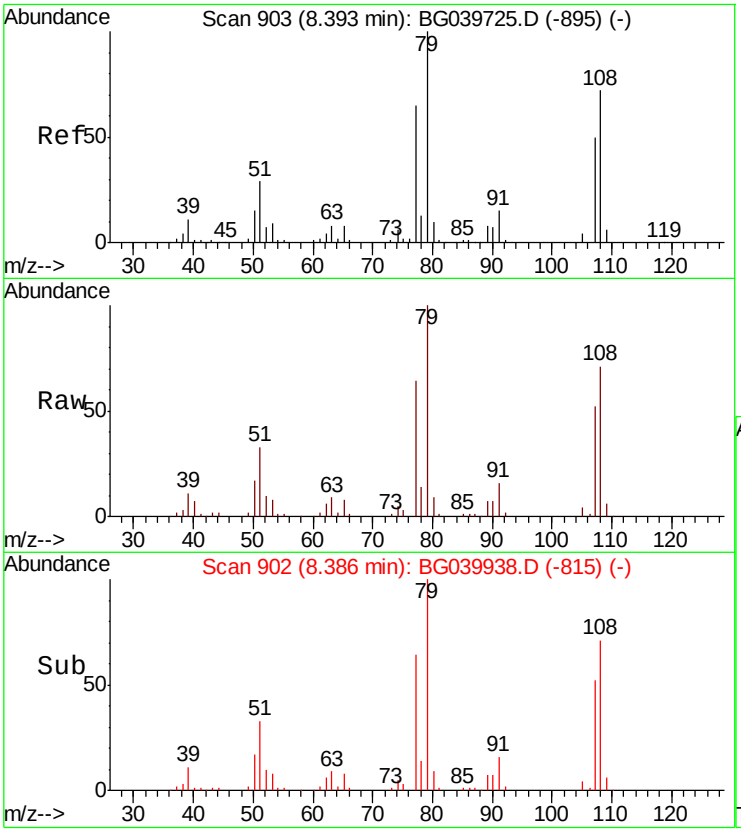


#14
1,2-Dichlorobenzene
Concen: 40.233 ng
RT: 8.50 min Scan# 922
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:146 Resp: 113009

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.5	77.3
111	42.4	33.8	50.6



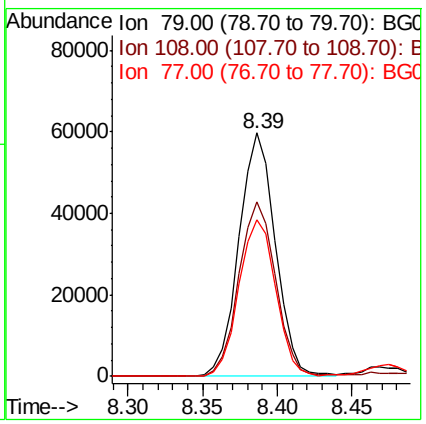


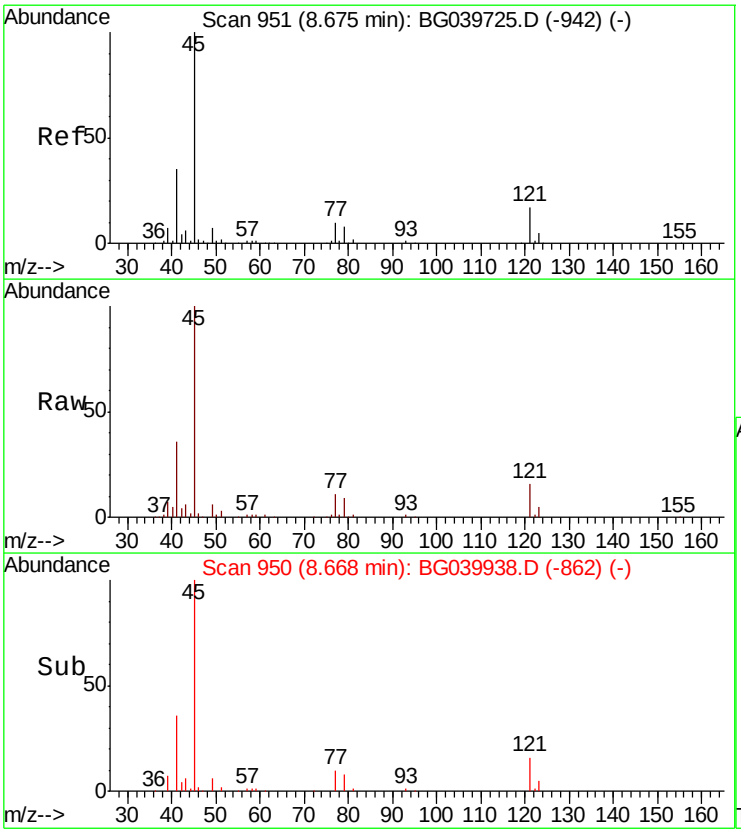
#15
Benzyl Alcohol
Concen: 41.018 ng
RT: 8.39 min Scan# 902
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion: 79 Resp: 100917

Ion	Ratio	Lower	Upper
79	100		
108	71.4	57.8	86.6
77	64.1	51.1	76.7

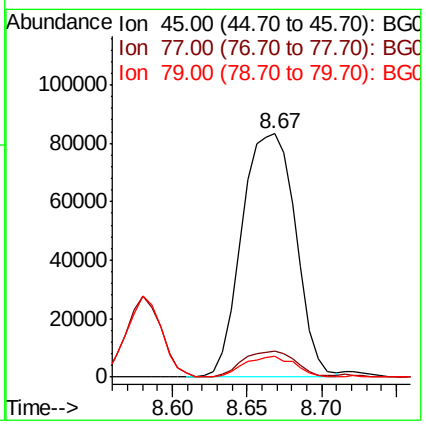


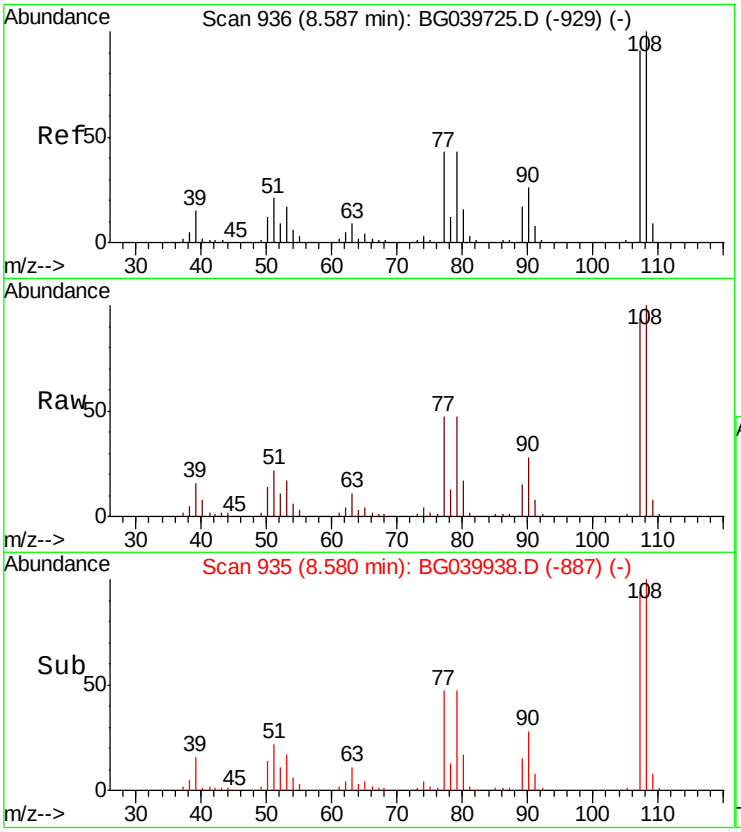


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.715 ng
RT: 8.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion: 45 Resp: 208082

Ion	Ratio	Lower	Upper
45	100		
77	10.7	0.0	30.0
79	8.8	0.0	27.5



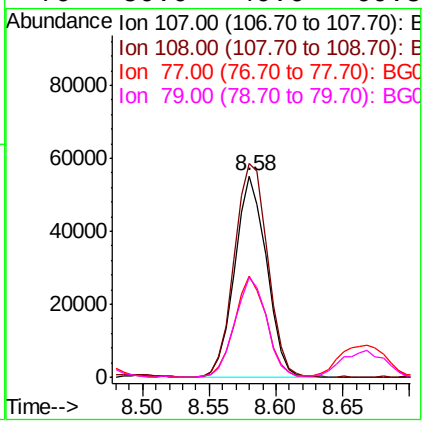


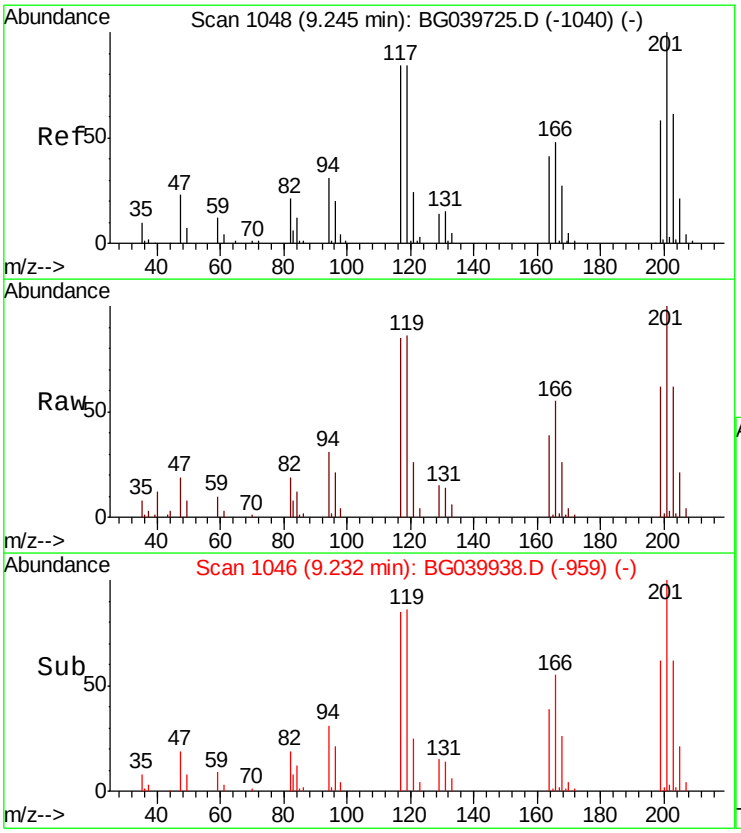
#17
2-Methylphenol
Concen: 42.470 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:107 Resp: 90990

Ion	Ratio	Lower	Upper
107	100		
108	106.2	90.8	136.2
77	50.3	40.7	61.1
79	50.0	40.6	60.8

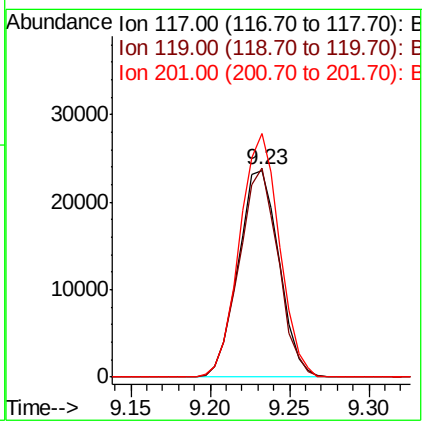


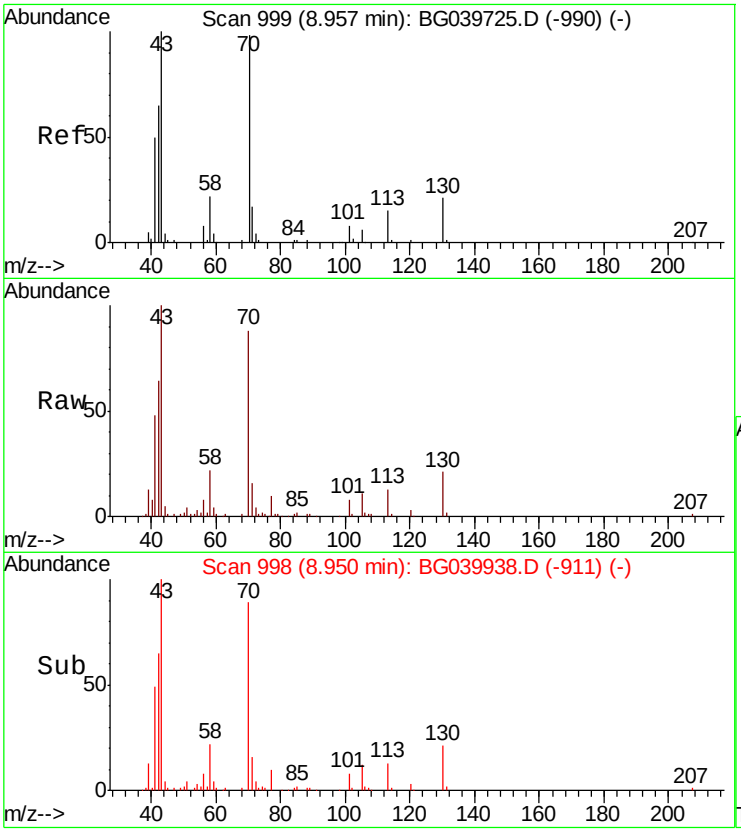


#18
Hexachloroethane
Concen: 40.514 ng
RT: 9.23 min Scan# 1046
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:117 Resp: 42261

Ion	Ratio	Lower	Upper
117	100		
119	100.9	76.3	114.5
201	117.5	91.1	136.7



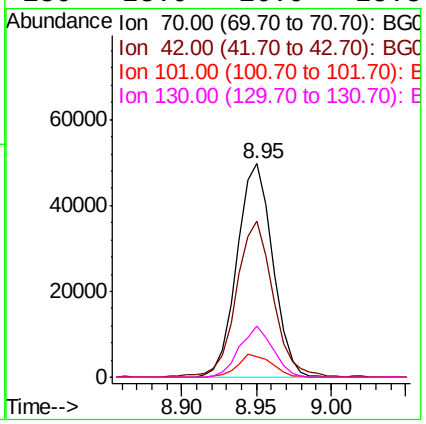


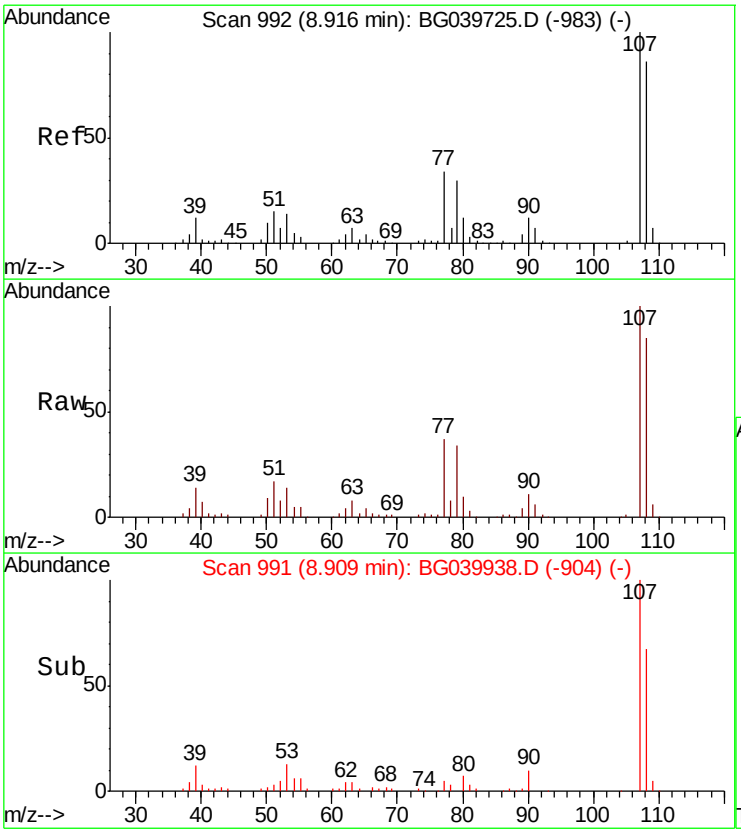
#19
n-Nitroso-di-n-propylamine
Concen: 36.888 ng
RT: 8.95 min Scan# 998
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion: 70 Resp: 82351

Ion	Ratio	Lower	Upper
70	100		
42	73.4	60.4	90.6
101	9.4	7.5	11.3
130	23.9	16.9	25.3

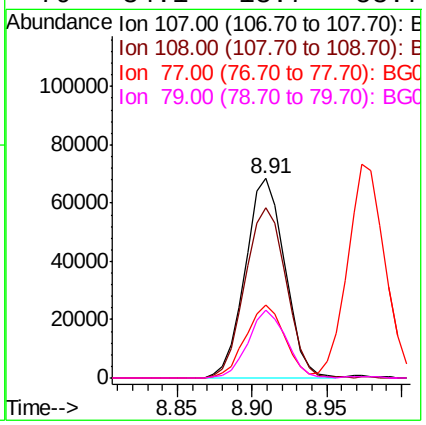


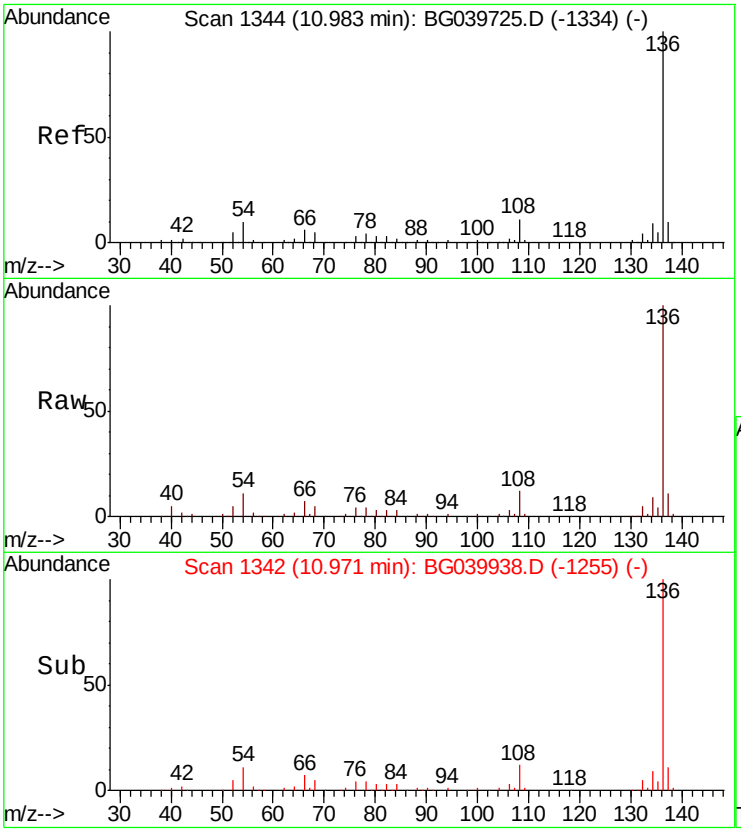


#20
3+4-Methylphenols
Concen: 42.220 ng
RT: 8.91 min Scan# 991
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:107 Resp: 125663

Ion	Ratio	Lower	Upper
107	100		
108	85.4	67.9	107.9
77	36.7	15.4	55.4
79	34.1	13.7	53.7



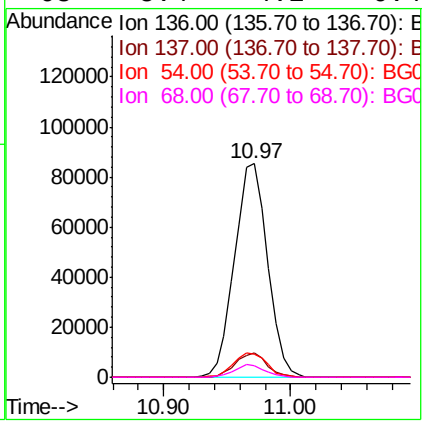


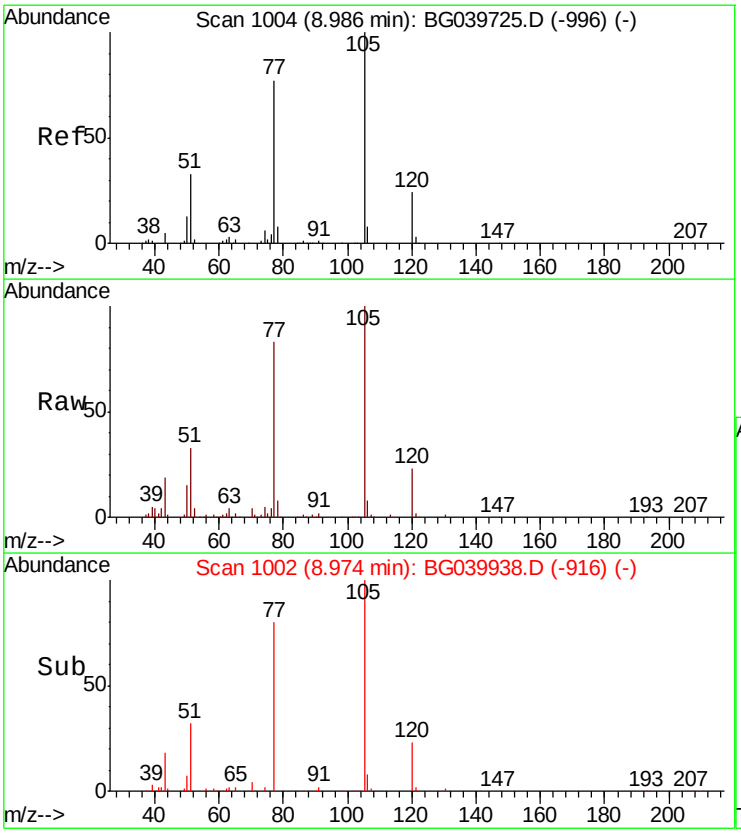
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1342
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:136 Resp: 153720

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	10.6	9.4	14.2
68	5.4	4.2	6.4

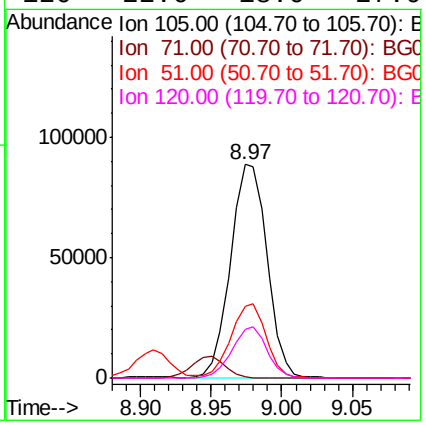


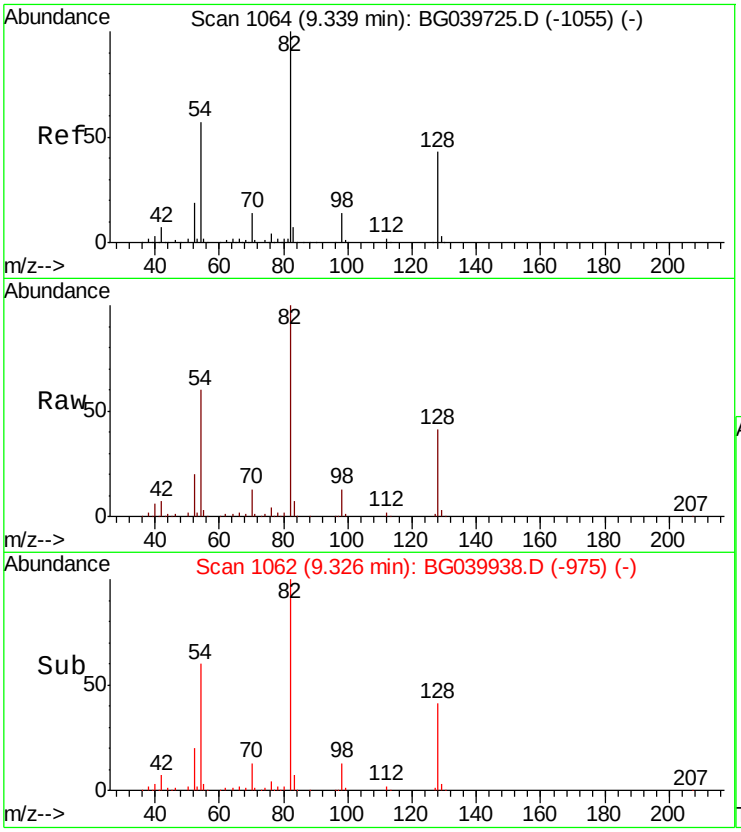


#22
Acetophenone
Concen: 38.879 ng
RT: 8.97 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:105 Resp: 160407

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.8	1.2#
51	33.5	30.2	45.2
120	22.6	18.0	27.0



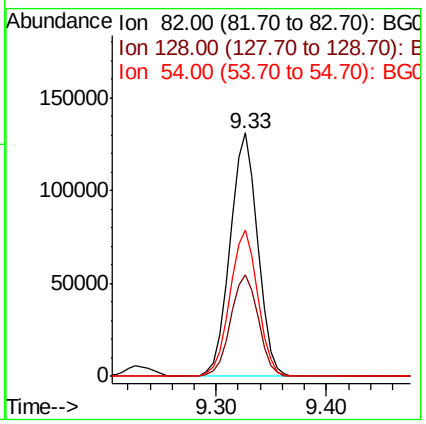


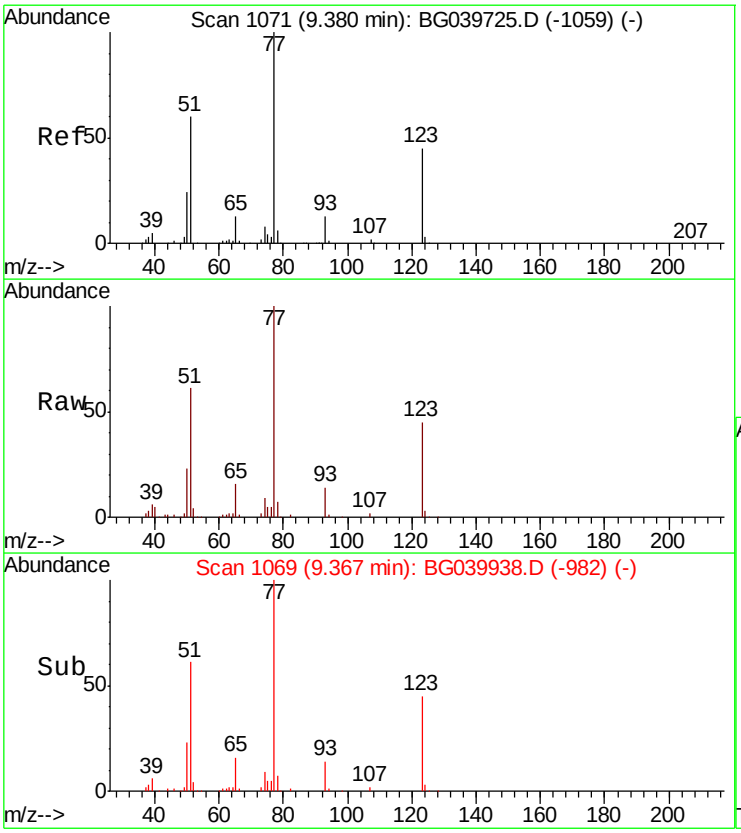
#23
Nitrobenzene-d5
Concen: 80.978 ng
RT: 9.33 min Scan# 1062
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion: 82 Resp: 230159

Ion	Ratio	Lower	Upper
82	100		
128	41.4	31.3	46.9
54	59.9	50.9	76.3

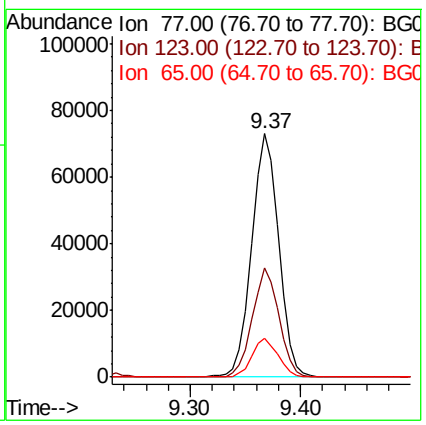


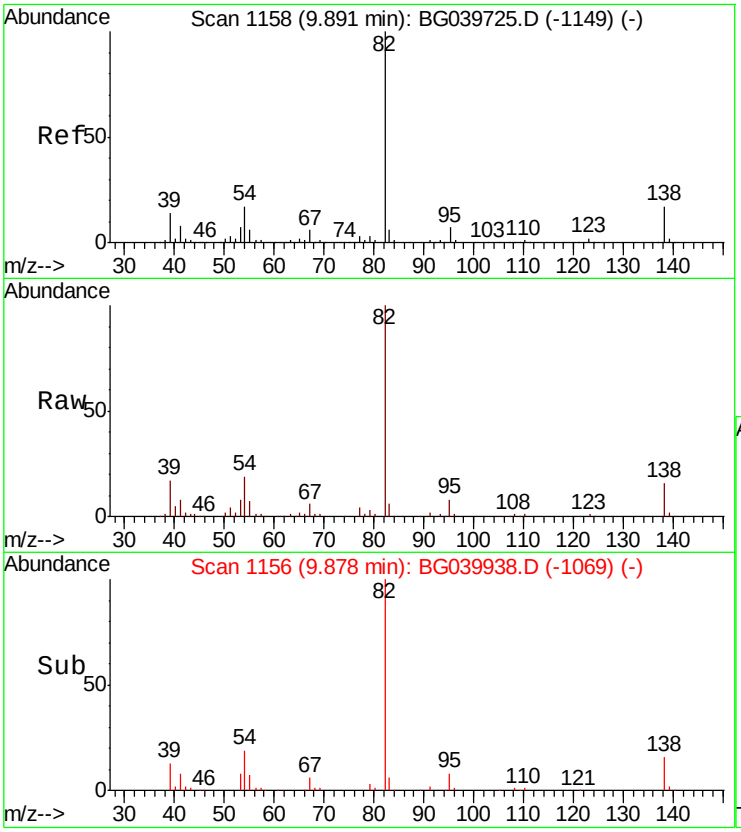


#24
Nitrobenzene
Concen: 42.102 ng
RT: 9.37 min Scan# 1069
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion: 77 Resp: 125536

Ion	Ratio	Lower	Upper
77	100		
123	44.7	34.1	51.1
65	15.7	12.3	18.5



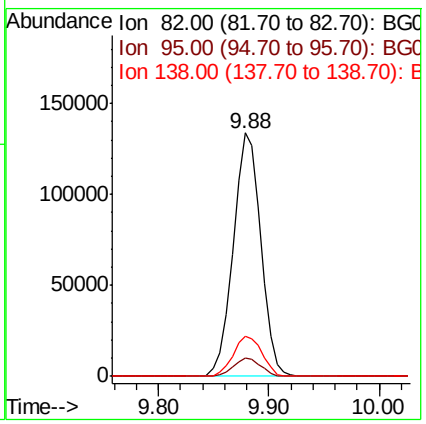


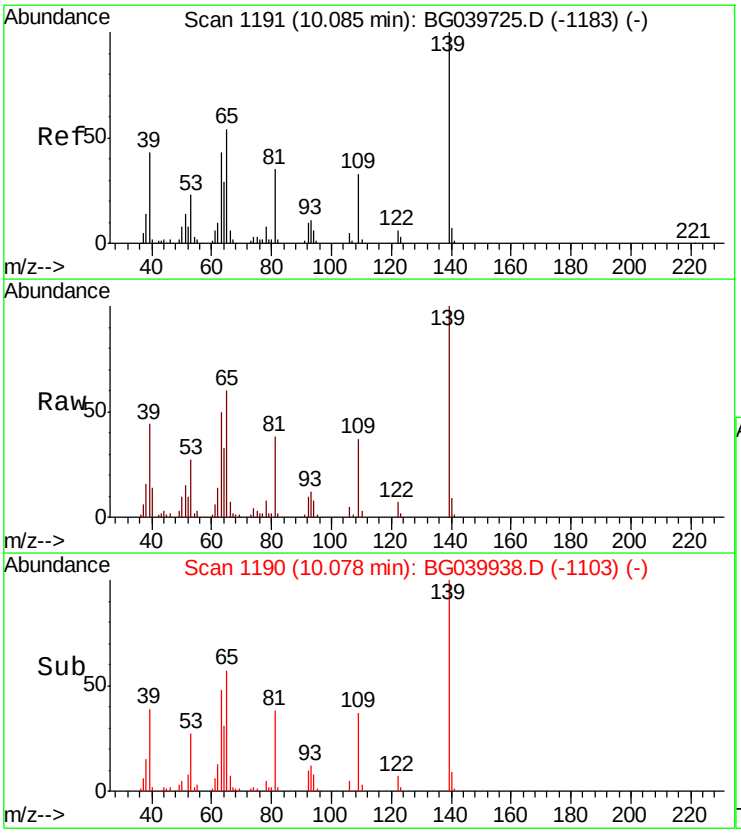
#25
Isophorone
Concen: 39.318 ng
RT: 9.88 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion: 82 Resp: 234158

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.2	9.2
138	16.4	13.0	19.4

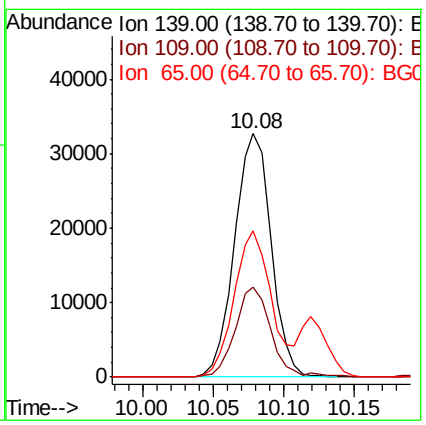


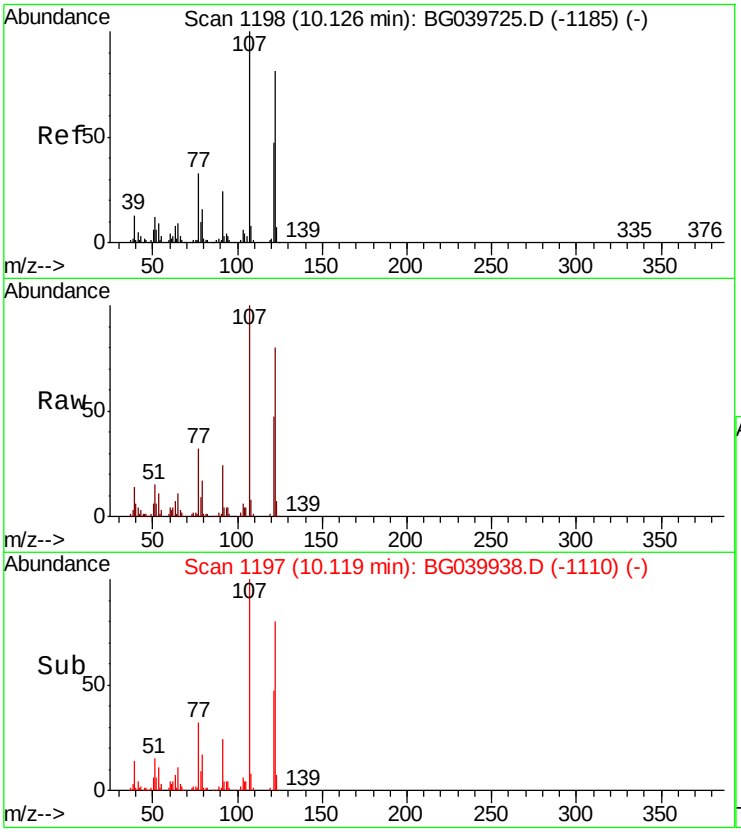


#26
2-Nitrophenol
Concen: 41.070 ng
RT: 10.08 min Scan# 1190
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:139 Resp: 59126

Ion	Ratio	Lower	Upper
139	100		
109	36.8	23.4	35.0#
65	60.3	44.3	66.5



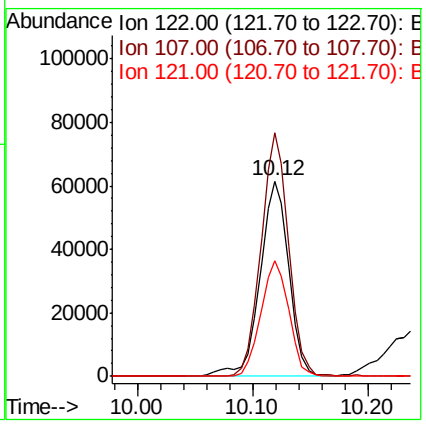


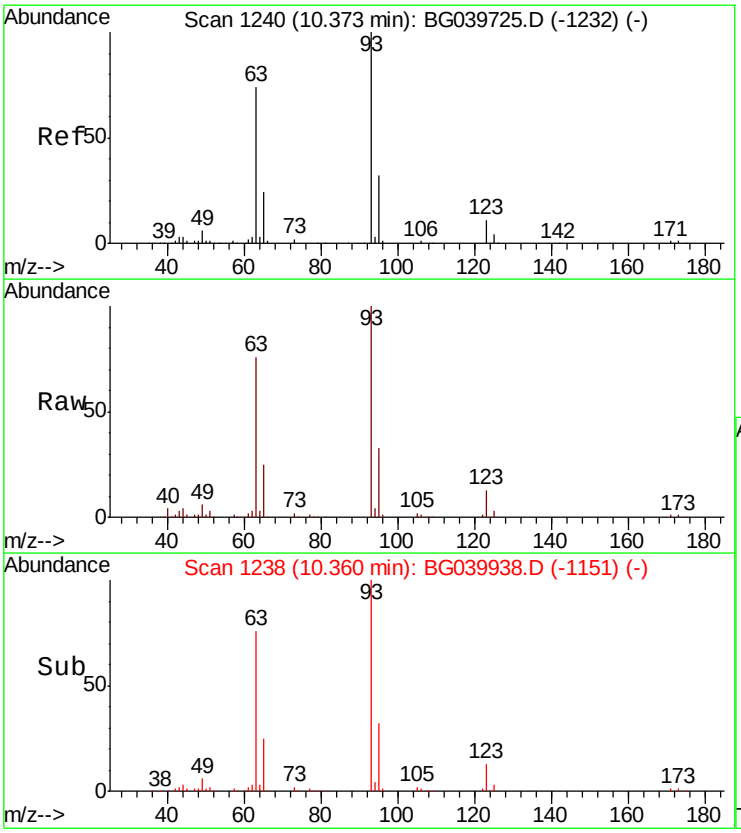
#27
2,4-Dimethylphenol
Concen: 47.624 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:122 Resp: 106631

Ion	Ratio	Lower	Upper
122	100		
107	124.8	91.7	137.5
121	59.3	46.4	69.6

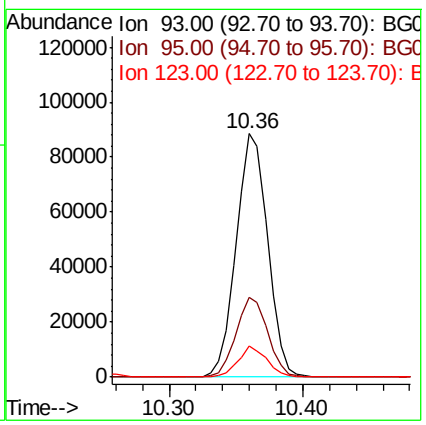


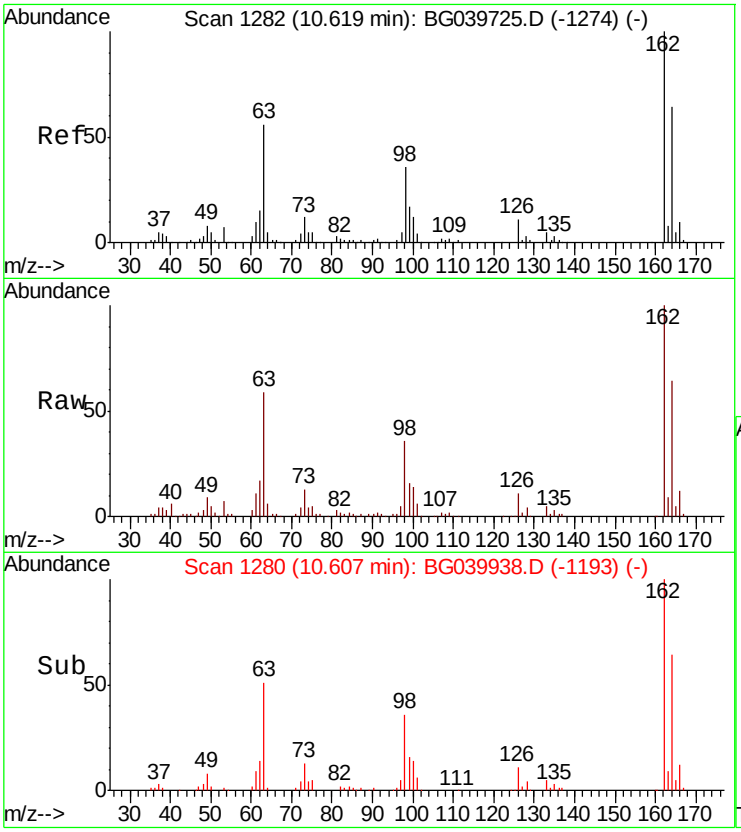


#28
bis(2-Chloroethoxy)methane
Concen: 39.815 ng
RT: 10.36 min Scan# 1238
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion: 93 Resp: 144095

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.0	37.4
123	12.9	8.6	12.8#



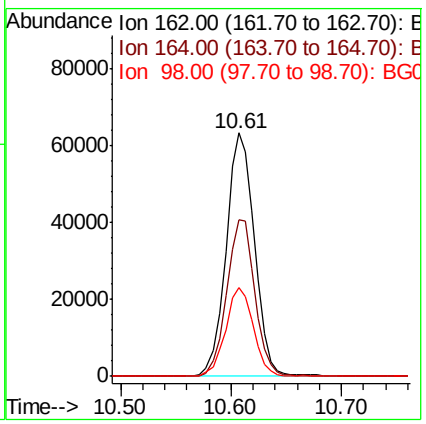


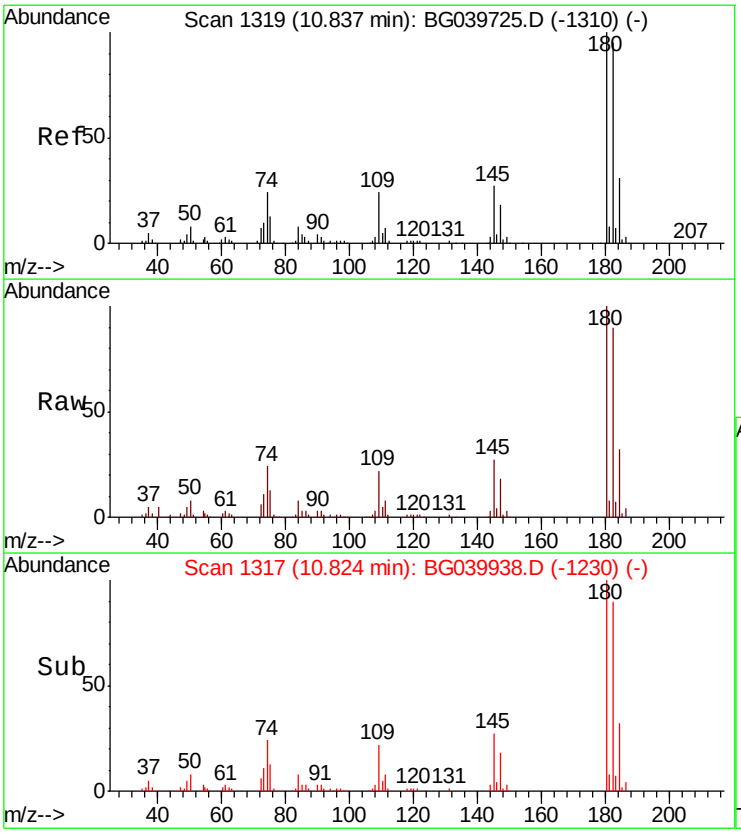
#29
2,4-Dichlorophenol
Concen: 45.014 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:162 Resp: 113476

Ion	Ratio	Lower	Upper
162	100		
164	64.4	48.1	88.1
98	36.4	18.1	58.1

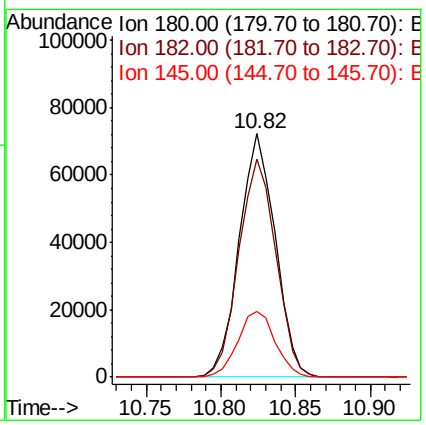


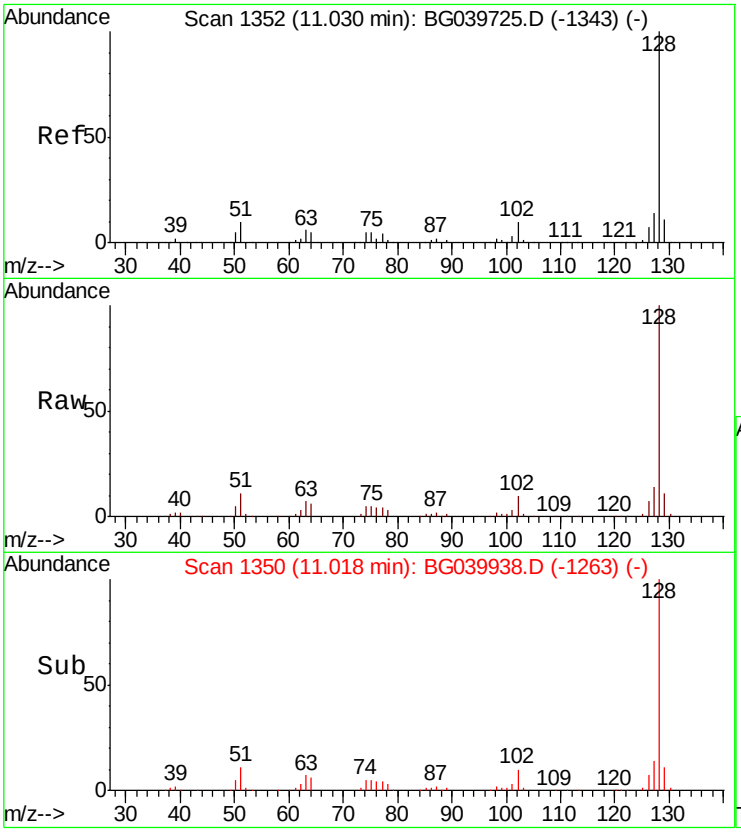


#30
1,2,4-Trichlorobenzene
Concen: 42.498 ng
RT: 10.82 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:180 Resp: 120552

Ion	Ratio	Lower	Upper
180	100		
182	89.7	76.0	114.0
145	26.8	22.7	34.1



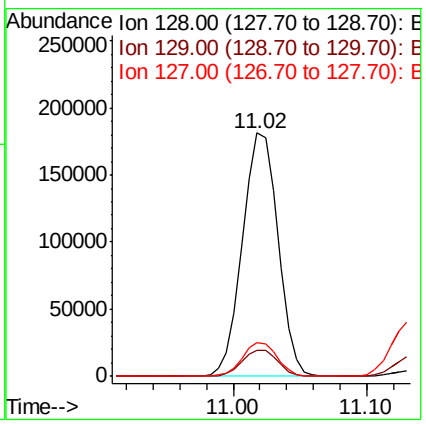


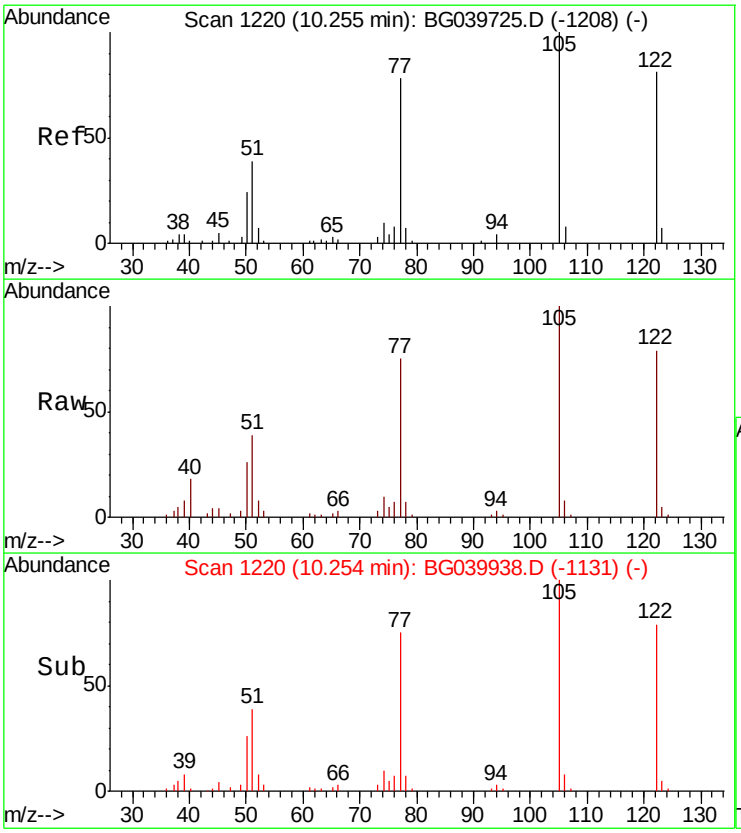
#31
Naphthalene
Concen: 40.911 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:128 Resp: 332968

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.7	10.8	16.2

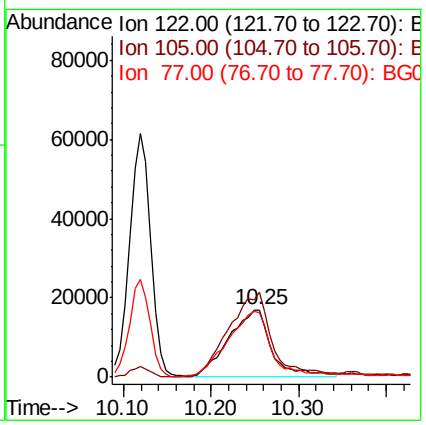


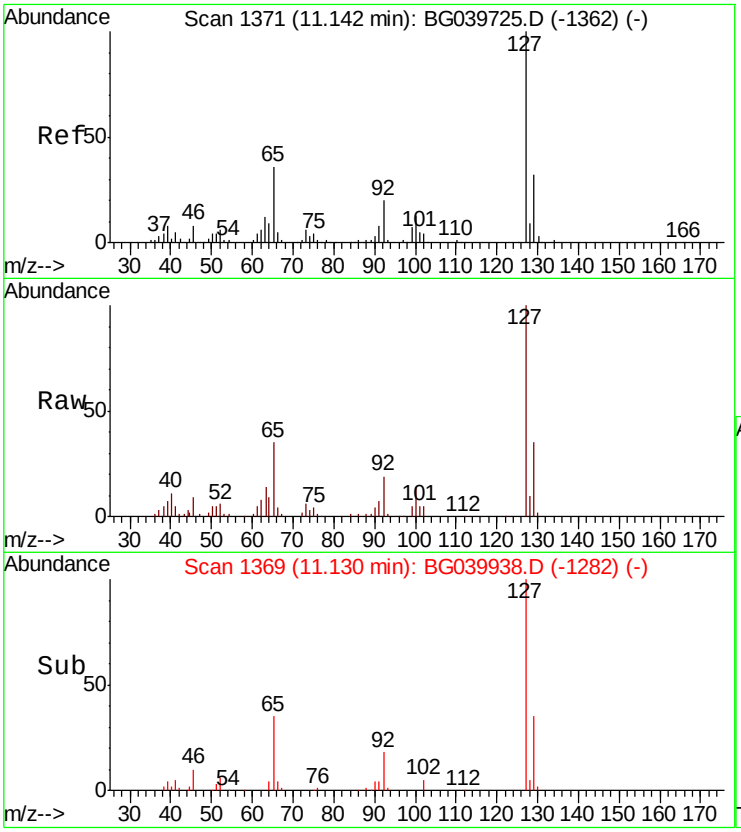


#32
Benzoic acid
Concen: 37.713 ng
RT: 10.25 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:122 Resp: 55456

Ion	Ratio	Lower	Upper
122	100		
105	127.1	101.8	141.8
77	95.2	76.3	116.3



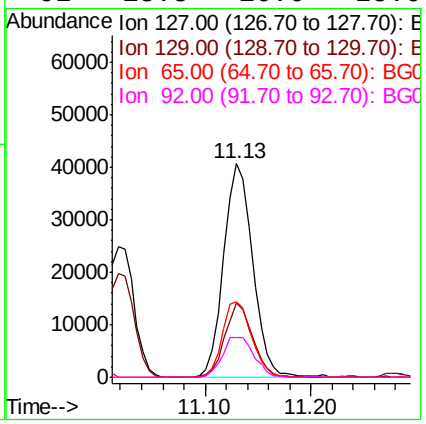


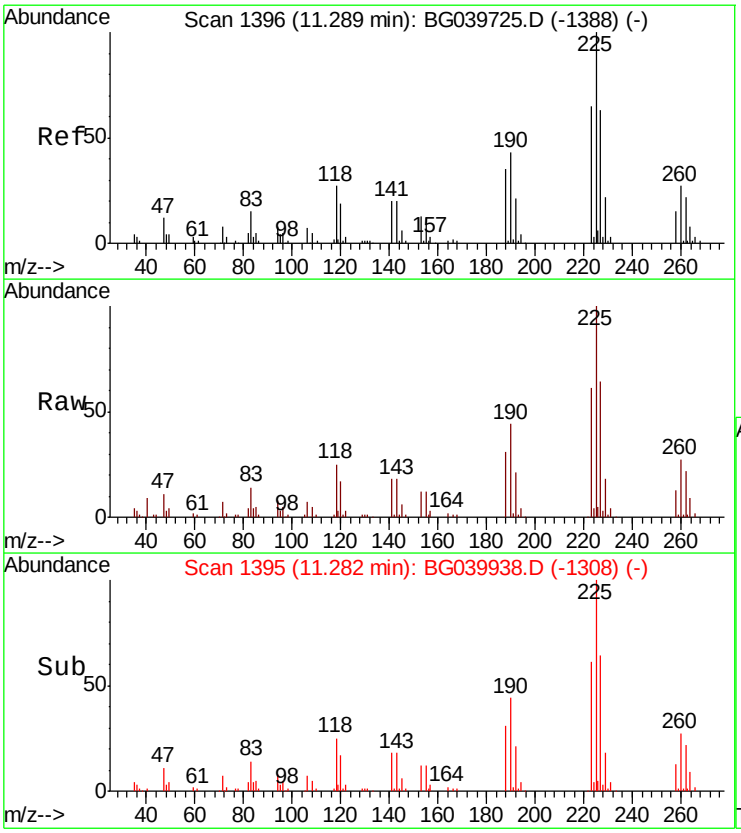
#33
4-Chloroaniline
Concen: 22.466 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:127 Resp: 77534

Ion	Ratio	Lower	Upper
127	100		
129	34.9	27.0	40.4
65	35.3	28.8	43.2
92	18.8	16.6	25.0

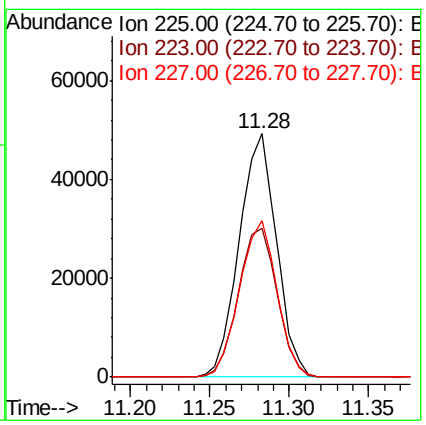


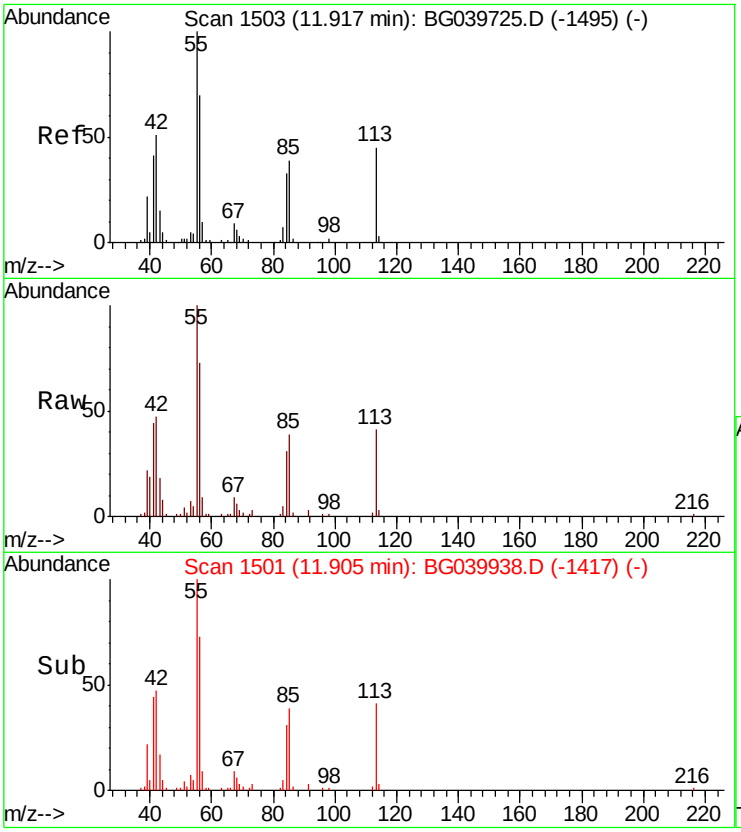


#34
Hexachlorobutadiene
Concen: 41.480 ng
RT: 11.28 min Scan# 1395
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:225 Resp: 80406

Ion	Ratio	Lower	Upper
225	100		
223	61.3	49.0	73.6
227	64.4	46.3	69.5



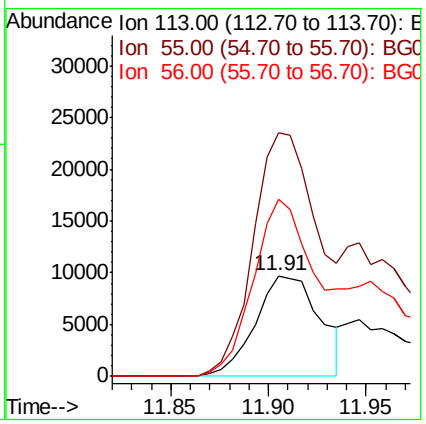


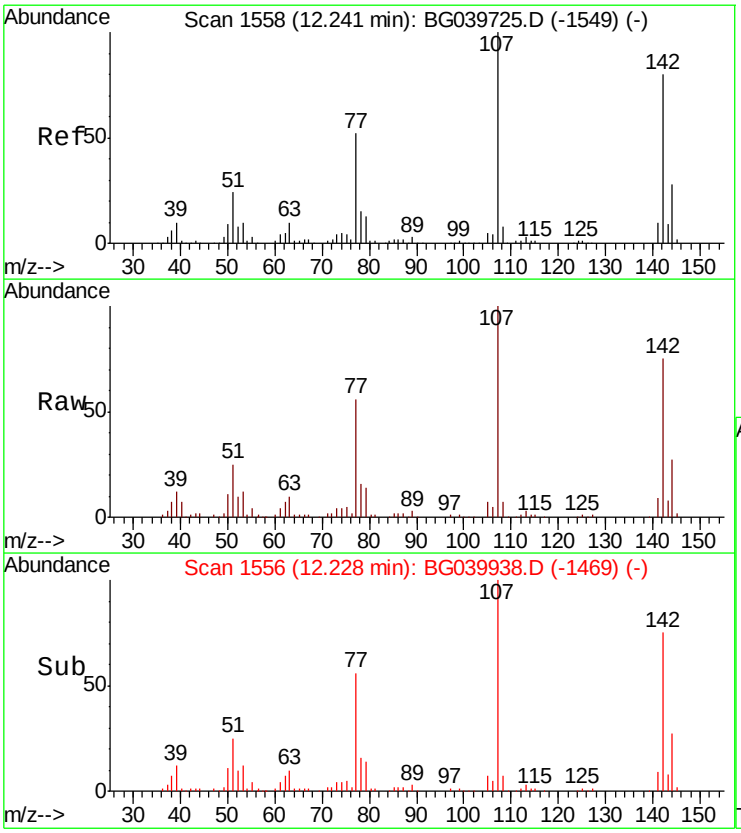
#35
Caprolactam
Concen: 23.093 ng
RT: 11.91 min Scan# 1501
Delta R.T. -0.04 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:113 Resp: 22238

Ion	Ratio	Lower	Upper
113	100		
55	242.1	216.9	256.9
56	176.1	152.6	192.6

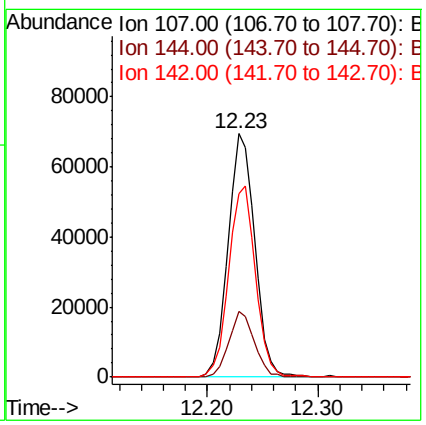


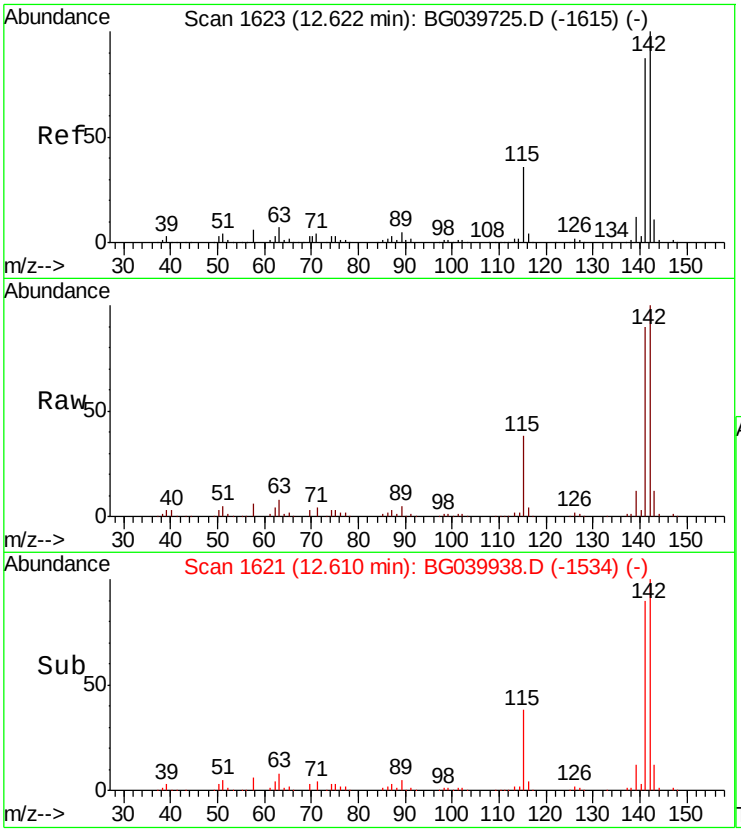


#36
4-Chloro-3-methylphenol
Concen: 40.842 ng
RT: 12.23 min Scan# 1556
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:107 Resp: 118022

Ion	Ratio	Lower	Upper
107	100		
144	26.8	20.2	30.2
142	75.4	61.4	92.2



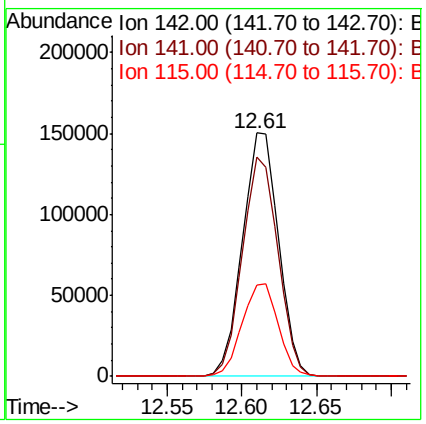


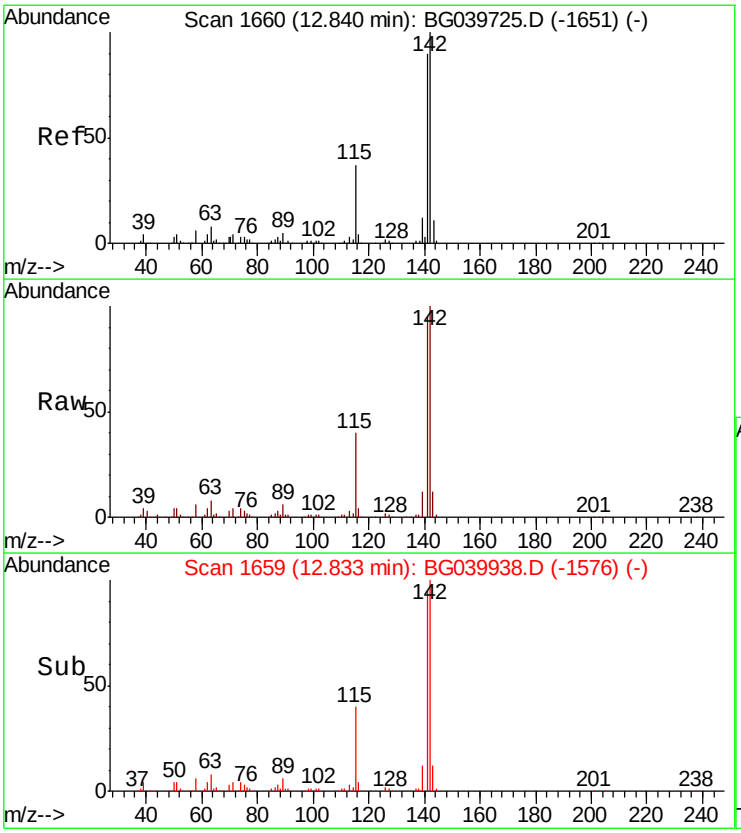
#37
2-Methylnaphthalene
Concen: 41.238 ng
RT: 12.61 min Scan# 1621
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:142 Resp: 250927

Ion	Ratio	Lower	Upper
142	100		
141	90.2	73.5	110.3
115	37.7	30.8	46.2

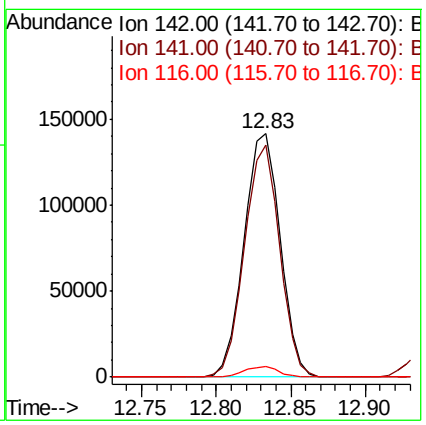


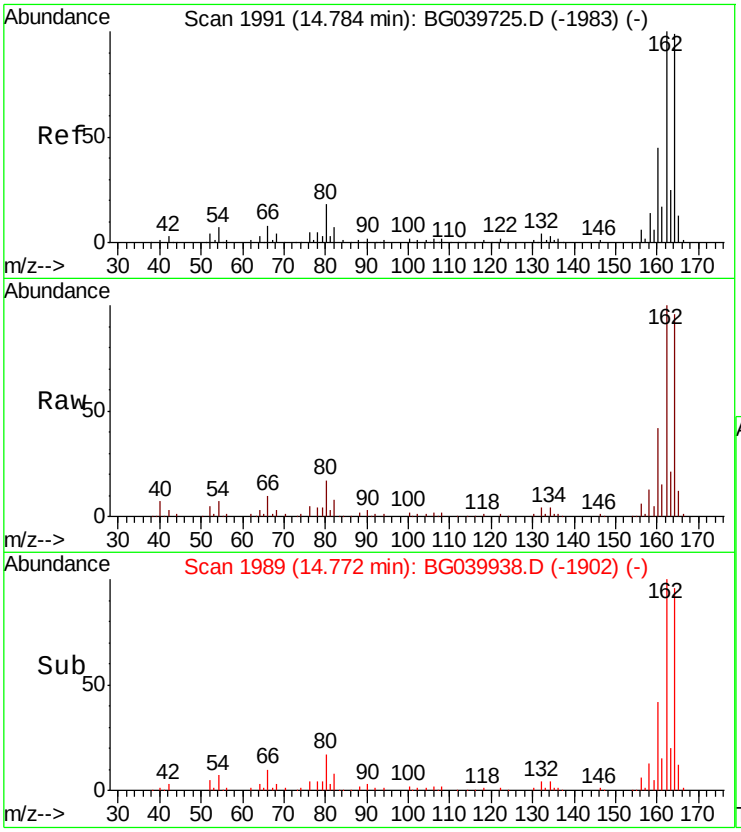


#38
1-Methylnaphthalene
Concen: 40.017 ng
RT: 12.83 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:142 Resp: 236632

Ion	Ratio	Lower	Upper
142	100		
141	95.5	74.2	111.4
116	4.5	3.0	4.6



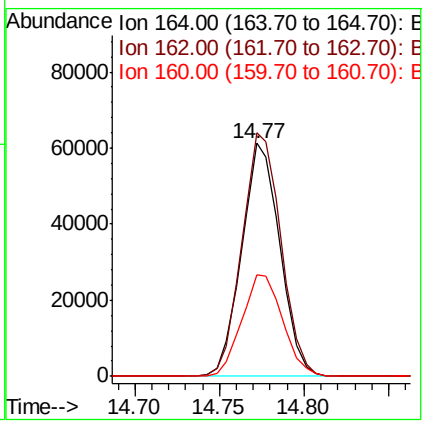


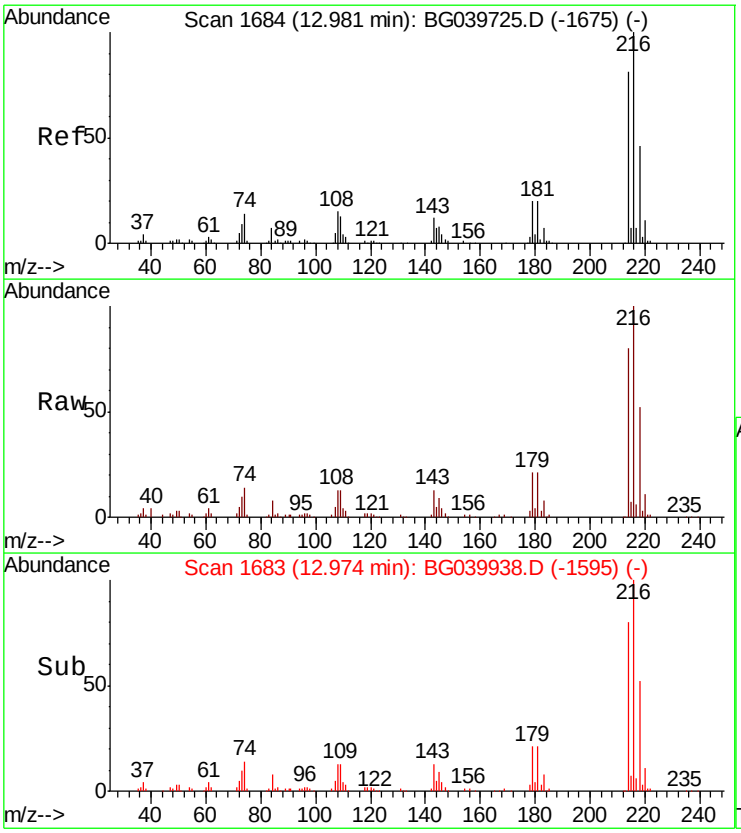
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:164 Resp: 96244

Ion	Ratio	Lower	Upper
164	100		
162	104.5	81.6	122.4
160	43.7	34.2	51.2

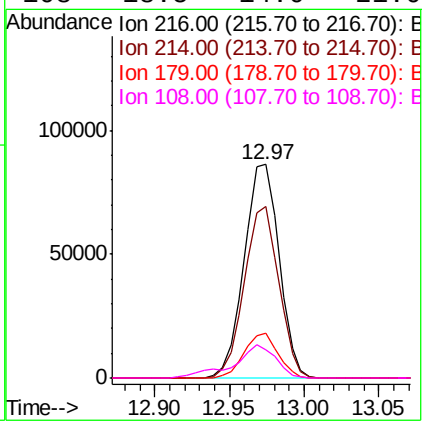


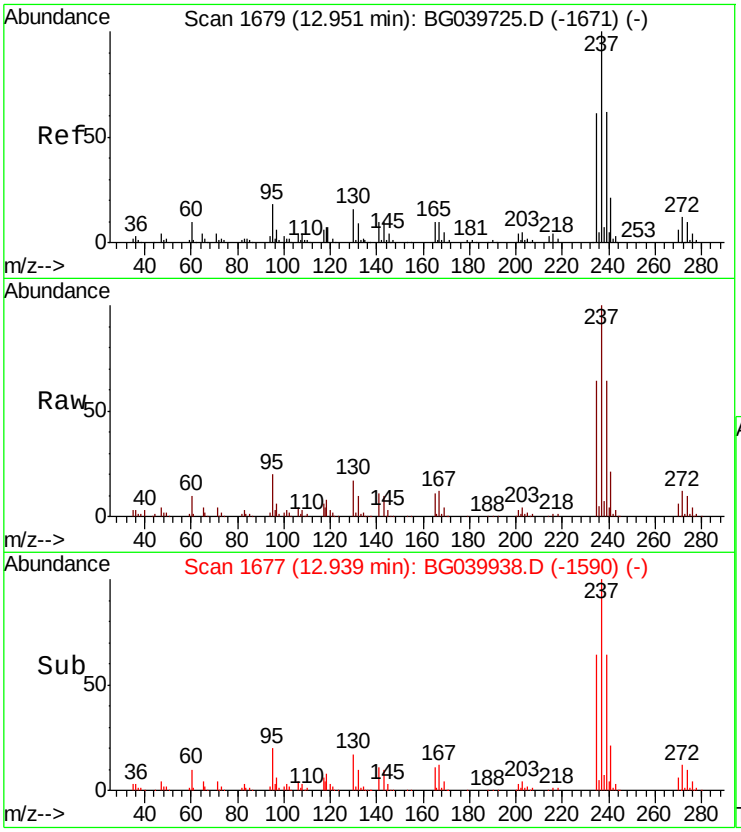


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.894 ng
RT: 12.97 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:216 Resp: 139856

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.6	94.0
179	20.3	16.6	25.0
108	18.5	14.0	21.0



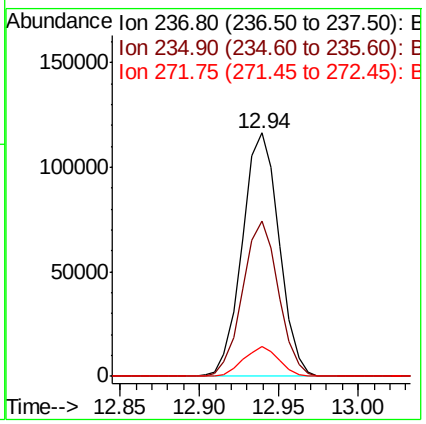


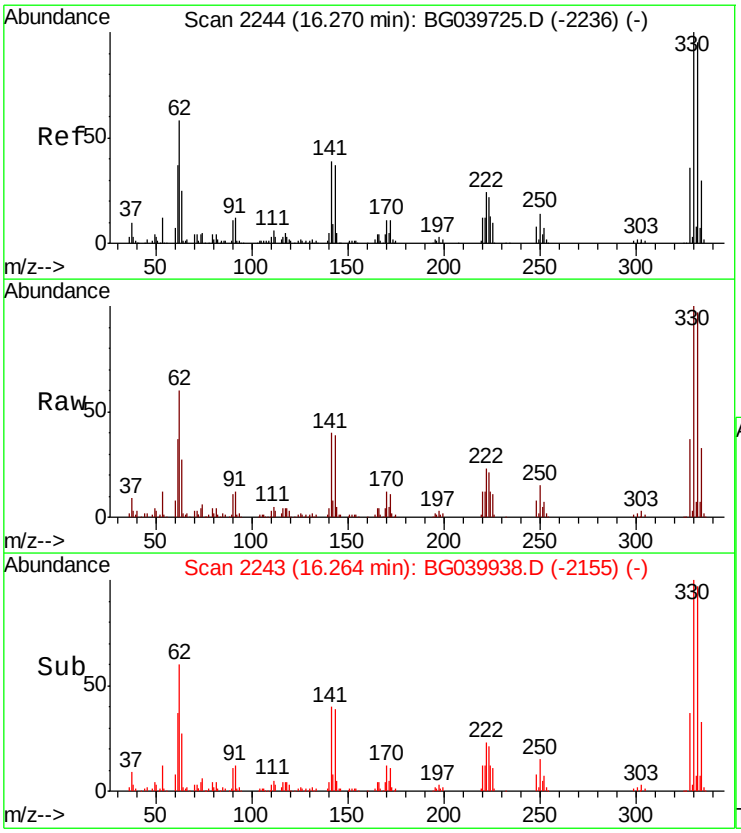
#41
Hexachlorocyclopentadiene
Concen: 107.200 ng
RT: 12.94 min Scan# 1677
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:237 Resp: 187313

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.3	83.3
272	12.0	0.0	32.3

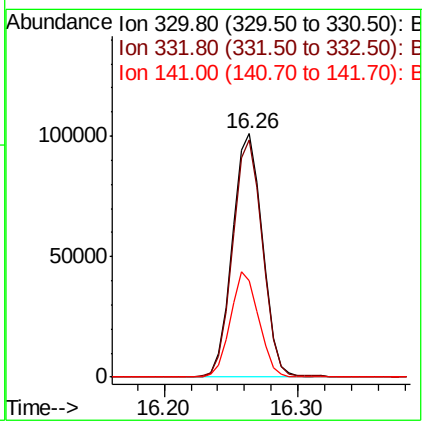


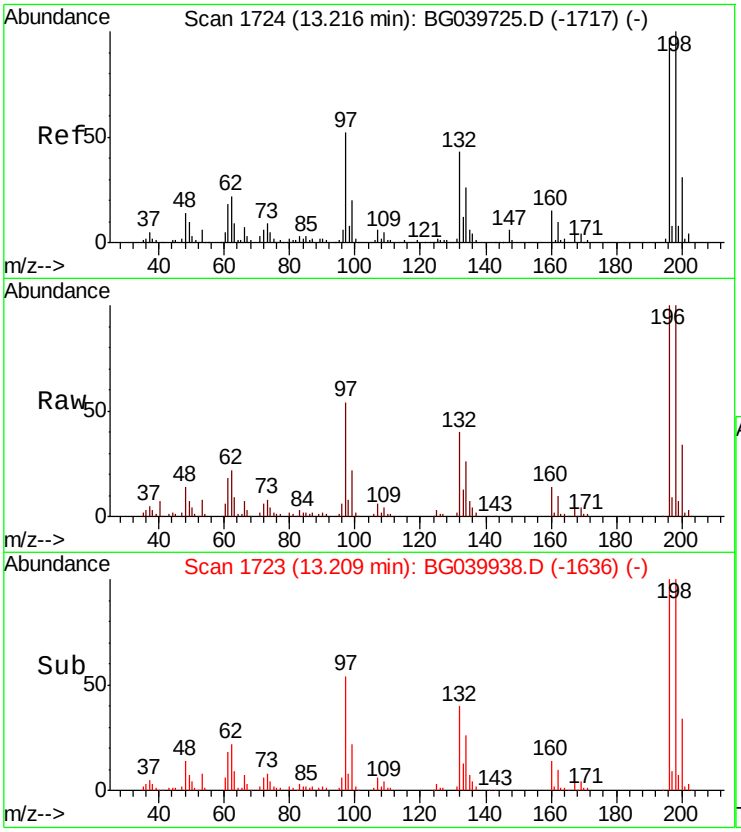


#42
2,4,6-Tribromophenol
Concen: 140.787 ng
RT: 16.26 min Scan# 2243
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:330 Resp: 157934

Ion	Ratio	Lower	Upper
330	100		
332	96.7	75.7	113.5
141	40.8	35.6	53.4



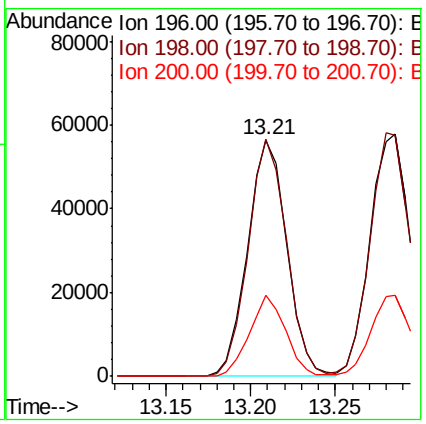


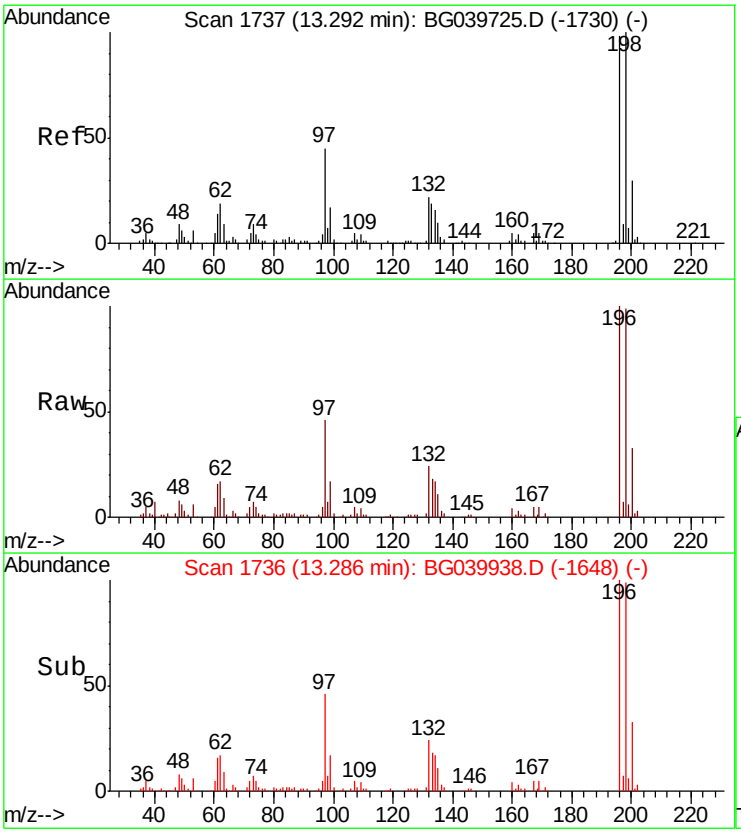
#43
2,4,6-Trichlorophenol
Concen: 47.706 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:196 Resp: 91064

Ion	Ratio	Lower	Upper
196	100		
198	100.2	80.6	121.0
200	34.1	26.1	39.1

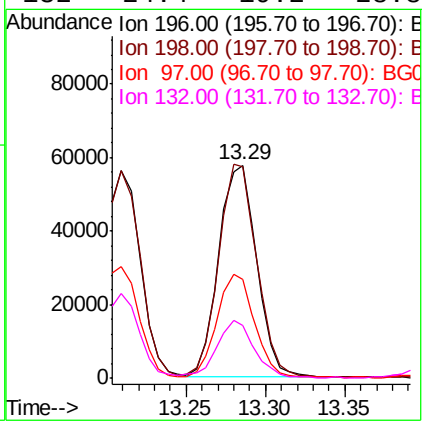


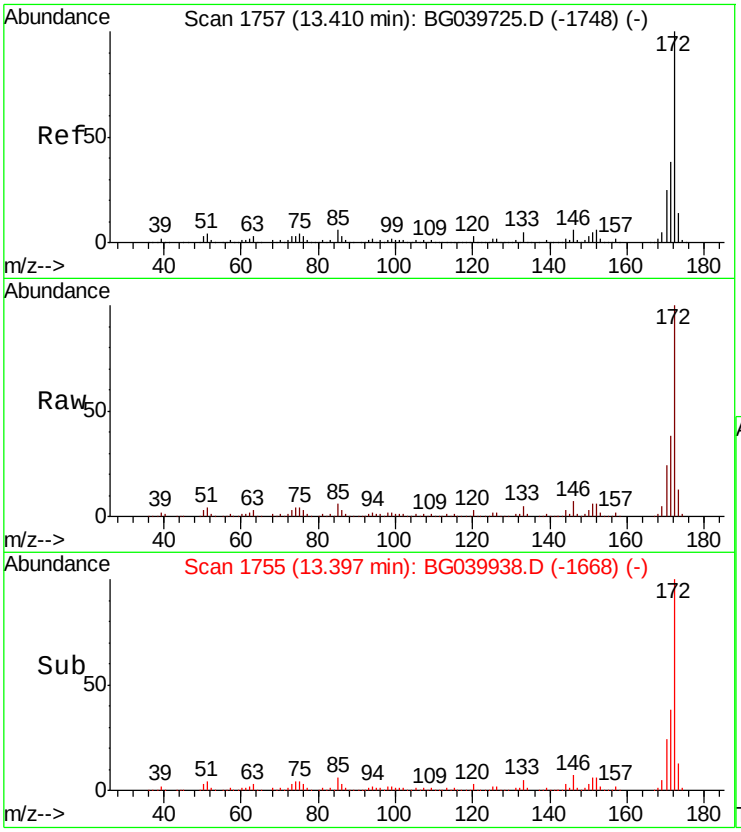


#44
2,4,5-Trichlorophenol
Concen: 44.451 ng
RT: 13.29 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:196 Resp: 95642

Ion	Ratio	Lower	Upper
196	100		
198	99.4	78.5	117.7
97	46.5	38.4	57.6
132	24.4	19.2	28.8



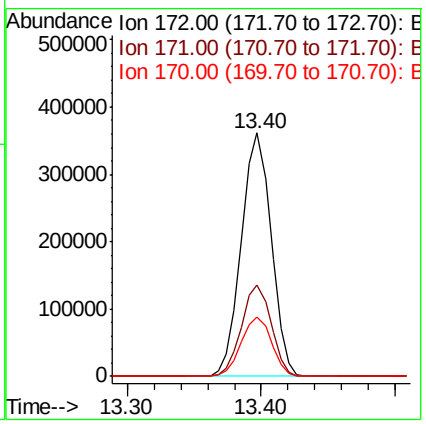


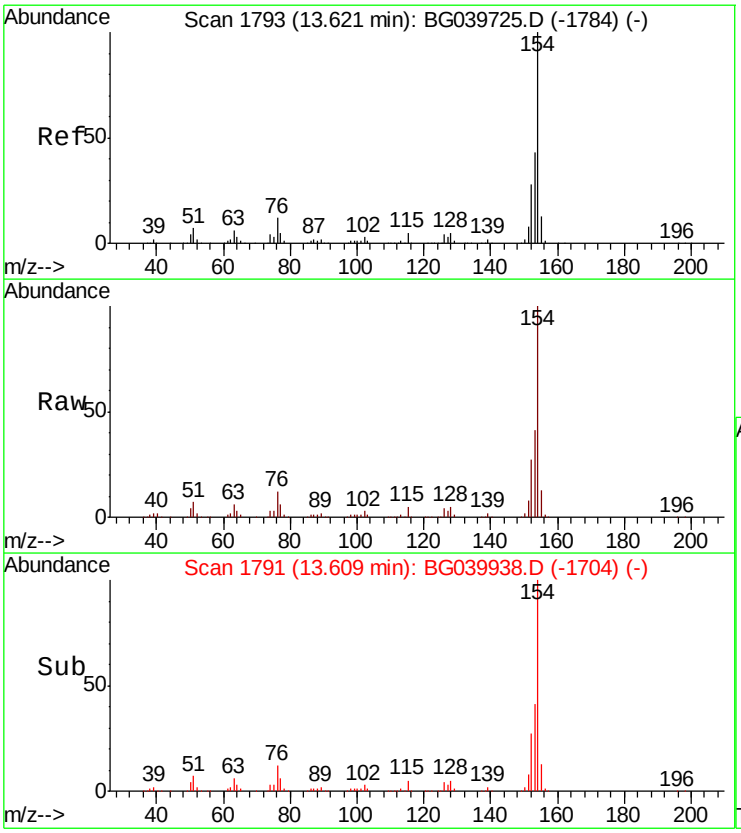
#45
2-Fluorobiphenyl
Concen: 82.575 ng
RT: 13.40 min Scan# 1755
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:172 Resp: 558166

Ion	Ratio	Lower	Upper
172	100		
171	37.5	30.8	46.2
170	24.4	20.2	30.4

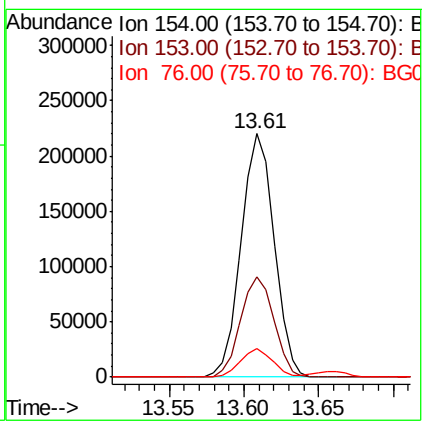


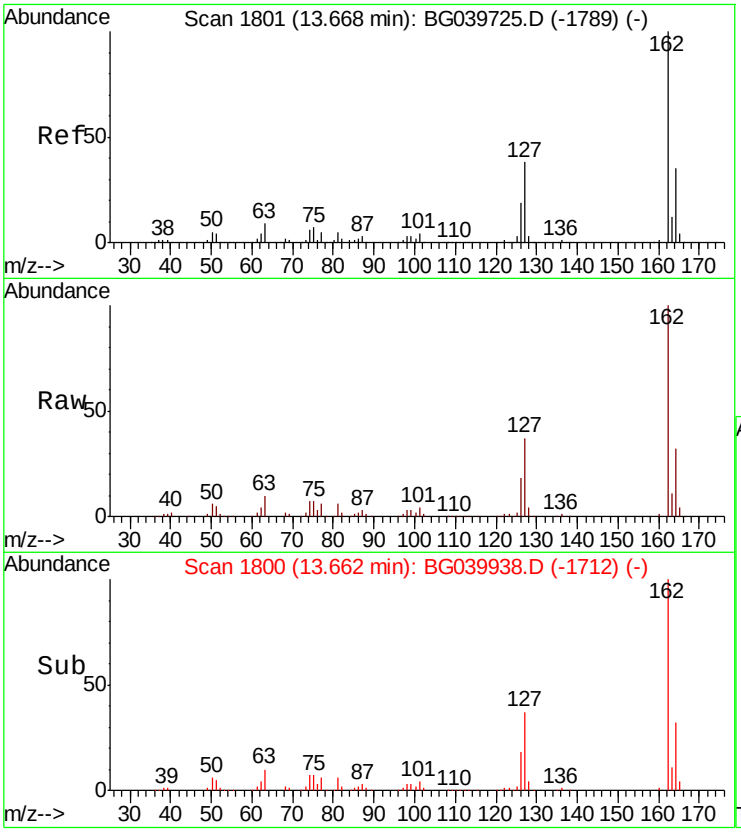


#46
1,1'-Biphenyl
Concen: 42.451 ng
RT: 13.61 min Scan# 1791
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:154 Resp: 336039

Ion	Ratio	Lower	Upper
154	100		
153	41.2	22.1	62.1
76	11.7	0.0	32.4



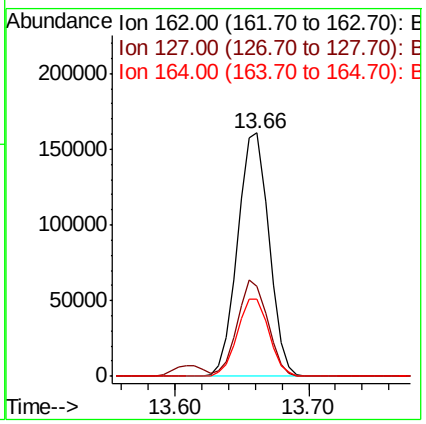


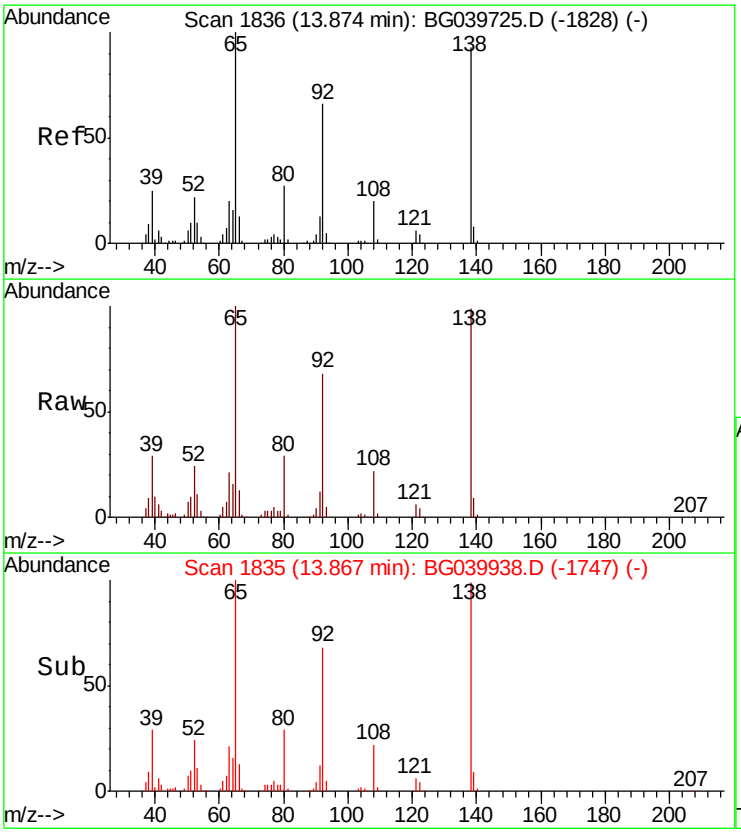
#47
2-Chloronaphthalene
Concen: 43.762 ng
RT: 13.66 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:162 Resp: 260608

Ion	Ratio	Lower	Upper
162	100		
127	36.8	31.0	46.6
164	31.8	25.7	38.5

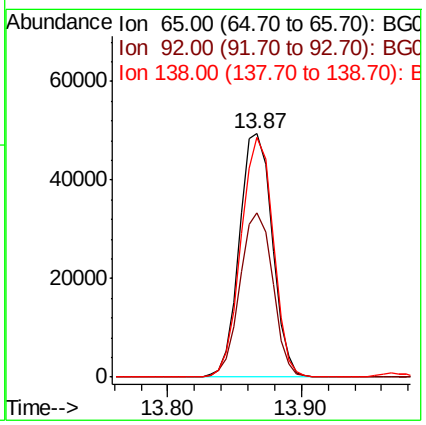


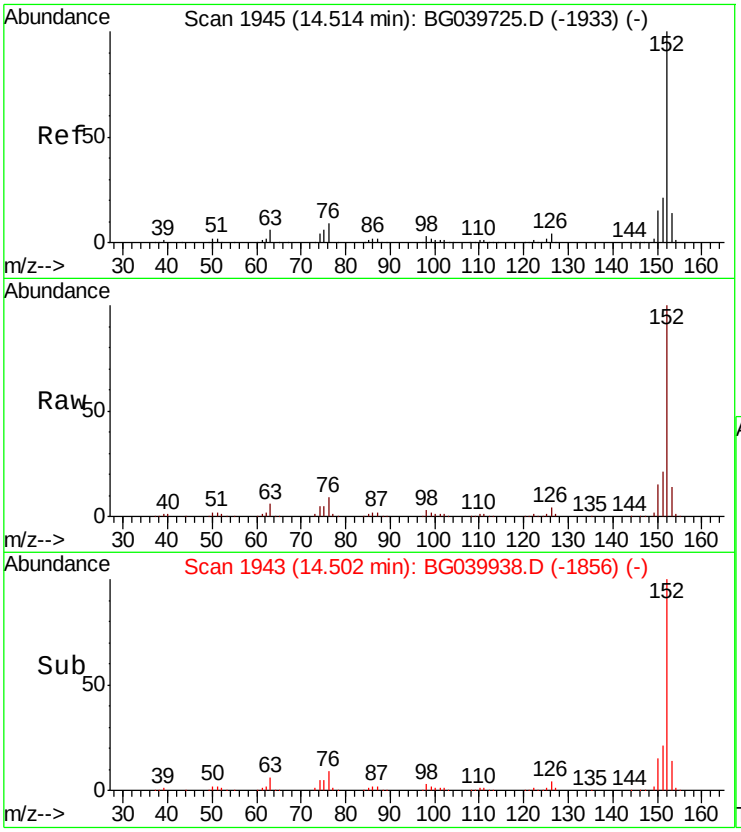


#48
2-Nitroaniline
Concen: 44.005 ng
RT: 13.87 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion: 65 Resp: 84216

Ion	Ratio	Lower	Upper
65	100		
92	67.6	51.4	77.2
138	98.5	71.4	107.2



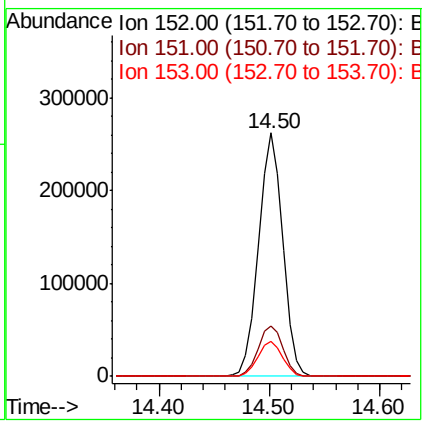


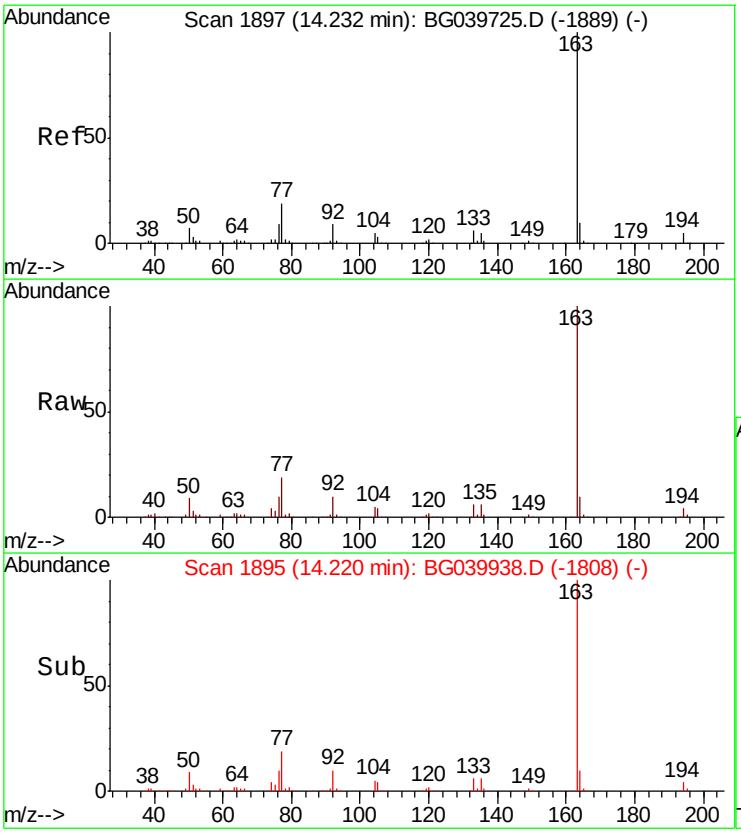
#49
Acenaphthylene
Concen: 41.347 ng
RT: 14.50 min Scan# 1943
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:152 Resp: 404204

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	14.2	11.7	17.5

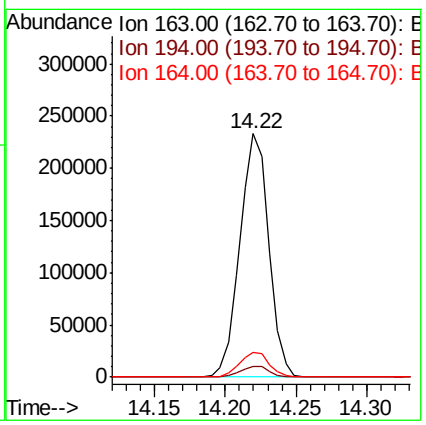


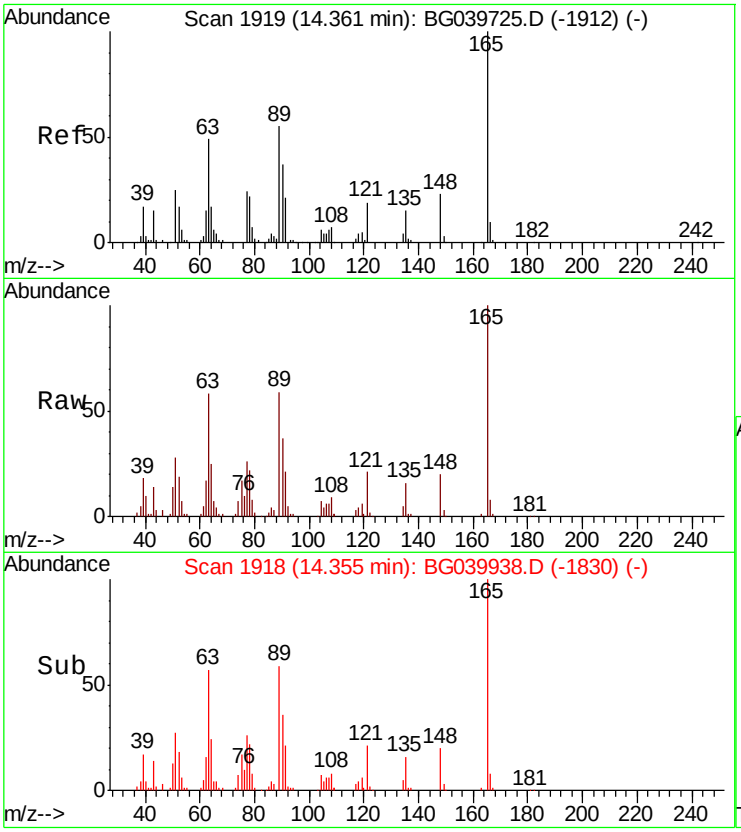


#50
Dimethylphthalate
Concen: 41.483 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:163 Resp: 333845

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	10.4	8.4	12.6



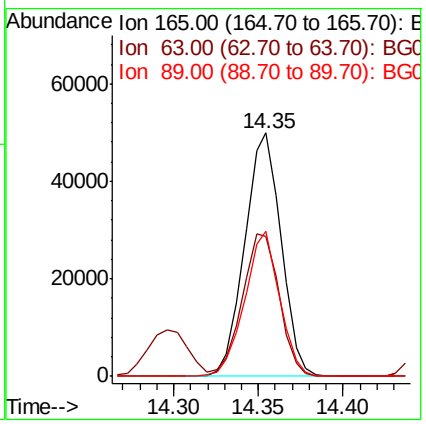


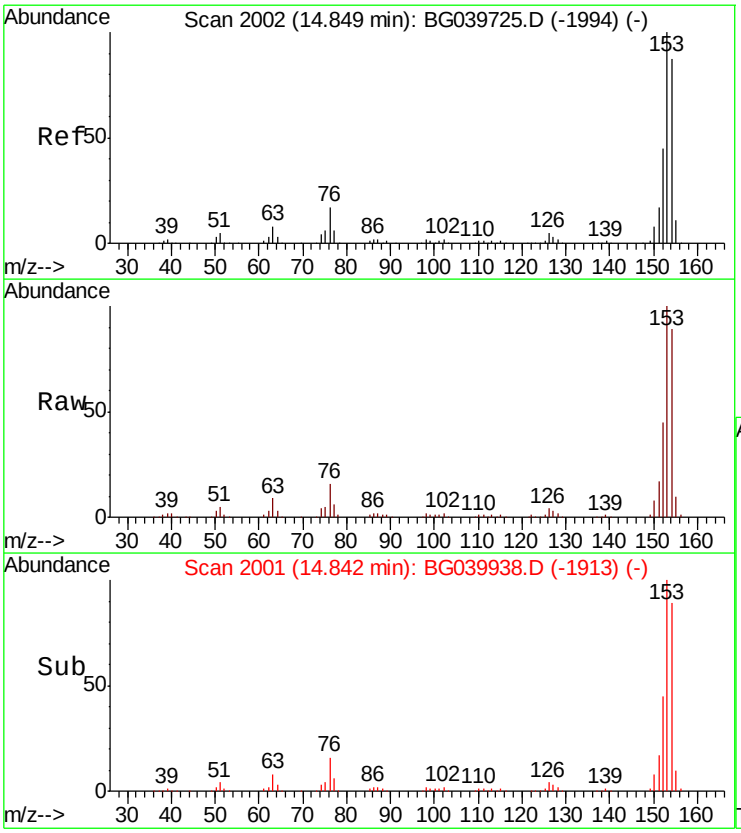
#51
2,6-Dinitrotoluene
Concen: 43.762 ng
RT: 14.35 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:165 Resp: 74662

Ion	Ratio	Lower	Upper
165	100		
63	57.7	47.0	70.6
89	59.5	45.8	68.8

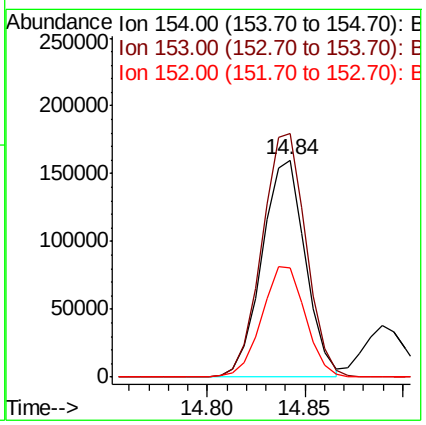


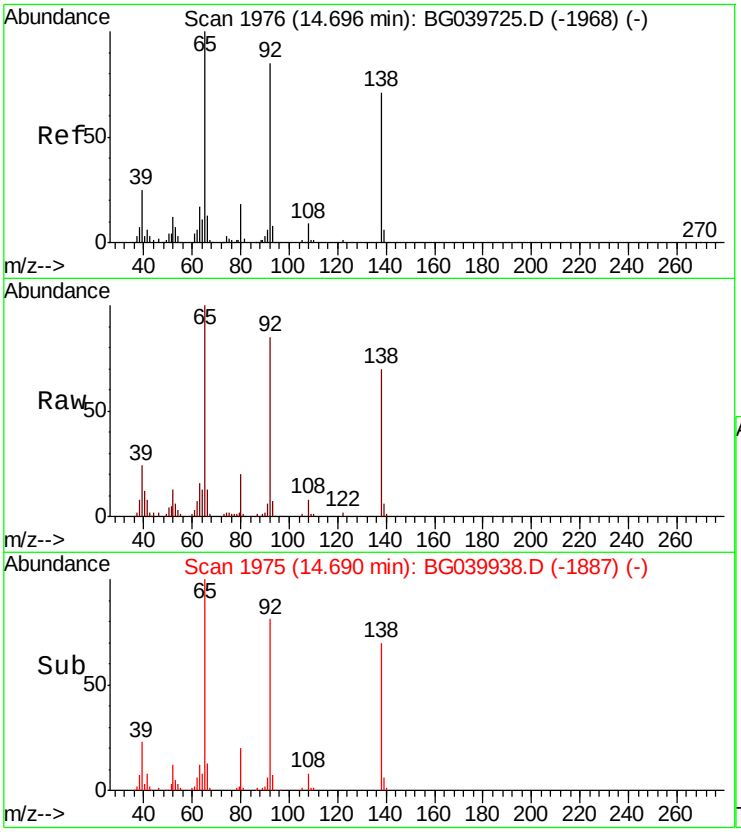


#52
Acenaphthene
Concen: 41.926 ng
RT: 14.84 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:154 Resp: 246685

Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.1	135.1
152	50.3	40.9	61.3



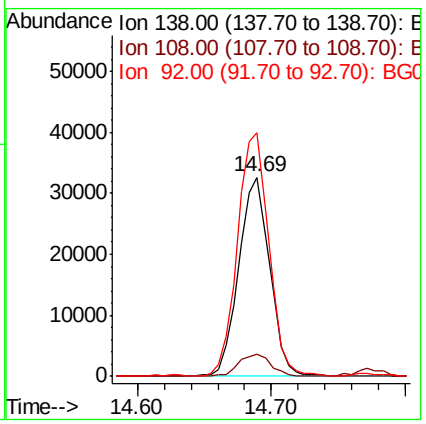


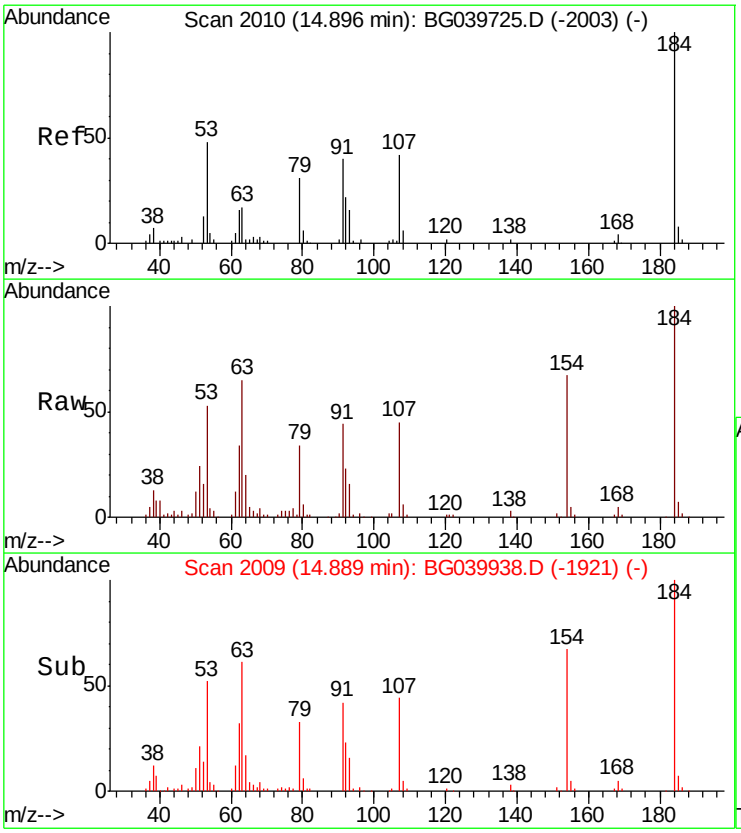
#53
3-Nitroaniline
Concen: 30.373 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:138 Resp: 52089

Ion	Ratio	Lower	Upper
138	100		
108	11.2	13.8	20.8#
92	122.2	103.7	155.5

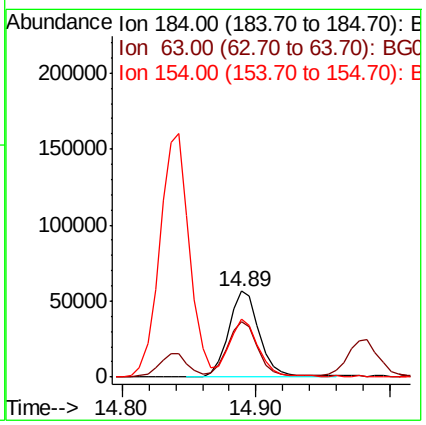


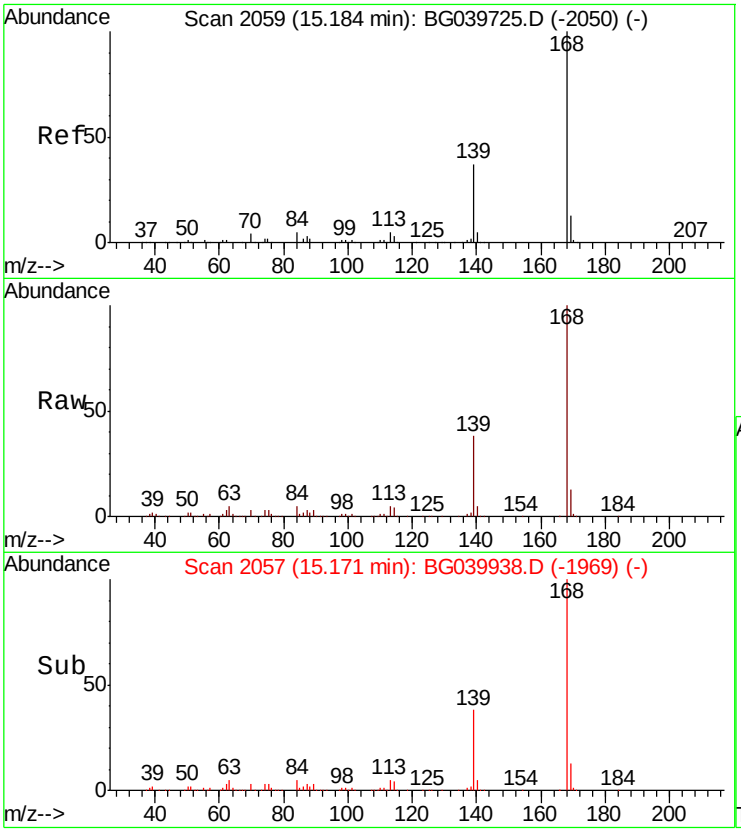


#54
2,4-Dinitrophenol
Concen: 84.875 ng
RT: 14.89 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:184 Resp: 91688

Ion	Ratio	Lower	Upper
184	100		
63	65.1	50.9	76.3
154	66.7	53.0	79.6



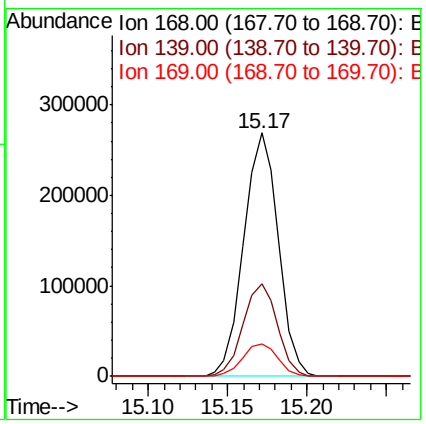


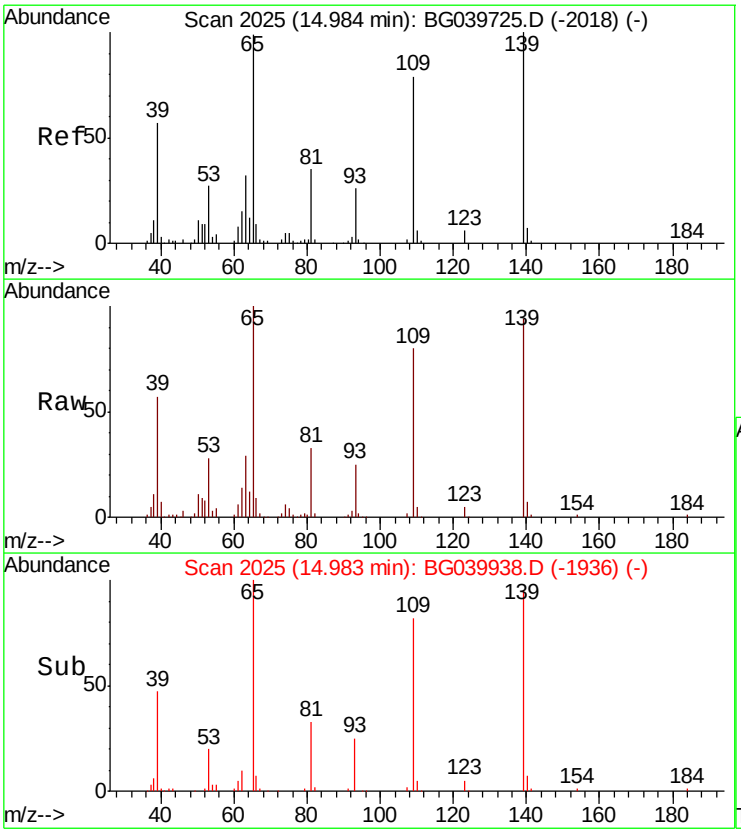
#55
Dibenzofuran
Concen: 42.119 ng
RT: 15.17 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:168 Resp: 406600

Ion	Ratio	Lower	Upper
168	100		
139	38.2	30.1	45.1
169	13.1	10.6	16.0

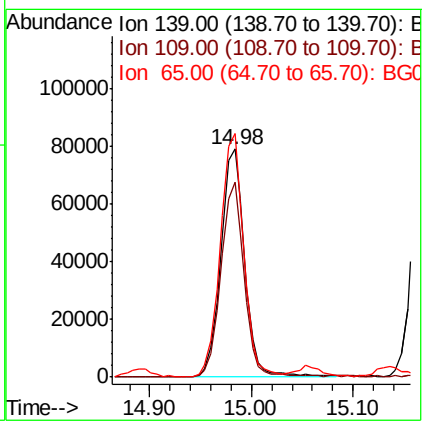


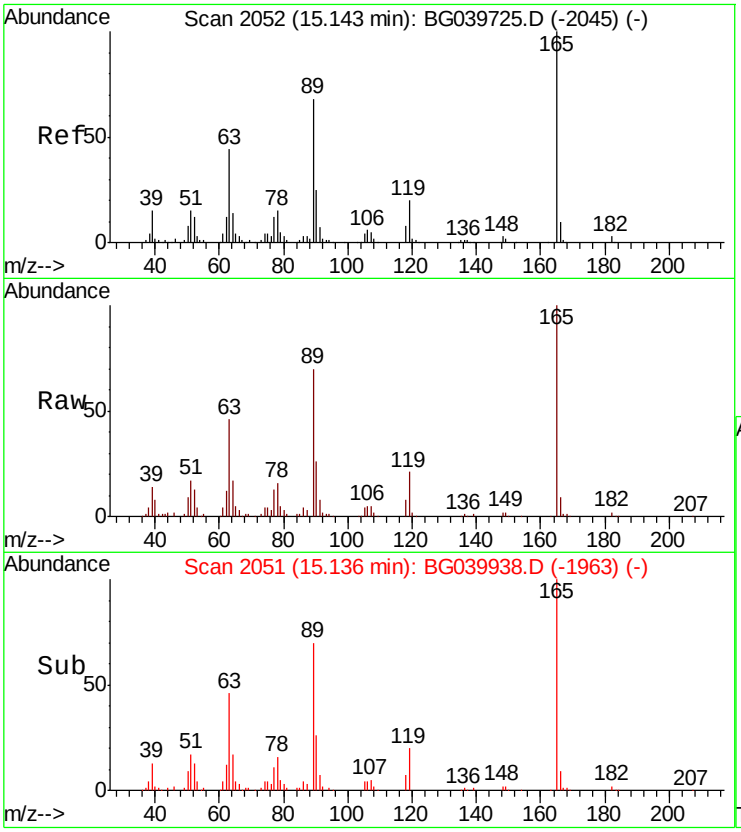


#56
4-Nitrophenol
Concen: 84.079 ng
RT: 14.98 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:139 Resp: 128992

Ion	Ratio	Lower	Upper
139	100		
109	85.5	61.9	101.9
65	106.8	99.1	139.1



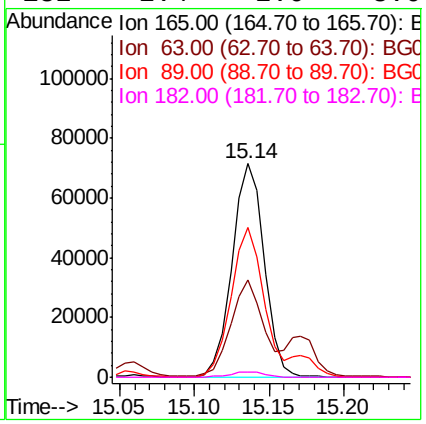


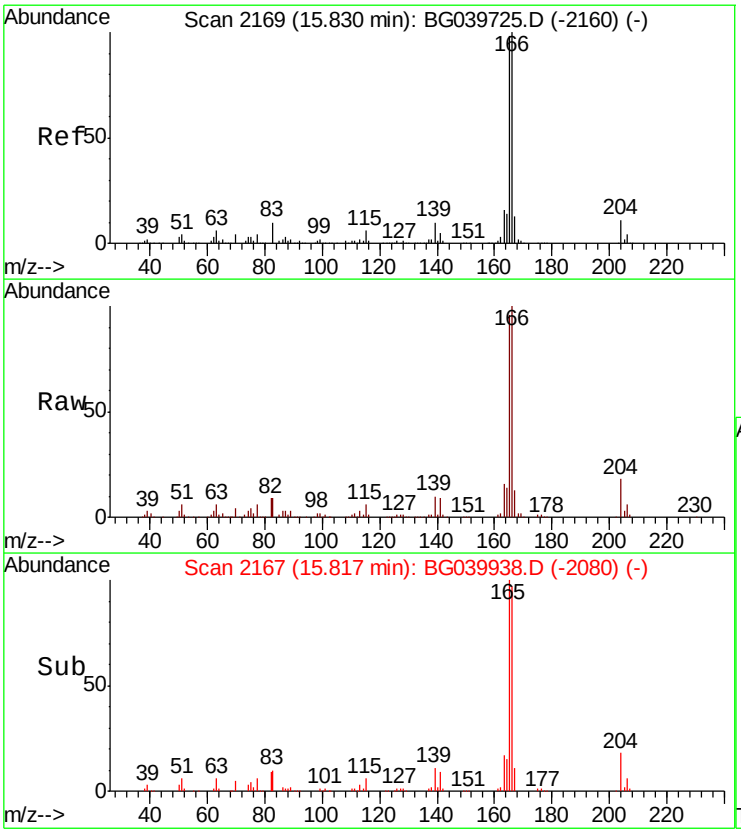
#57
2,4-Dinitrotoluene
Concen: 44.585 ng
RT: 15.14 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:165 Resp: 106883

Ion	Ratio	Lower	Upper
165	100		
63	45.8	41.0	61.6
89	70.0	64.6	96.8
182	2.4	2.0	3.0

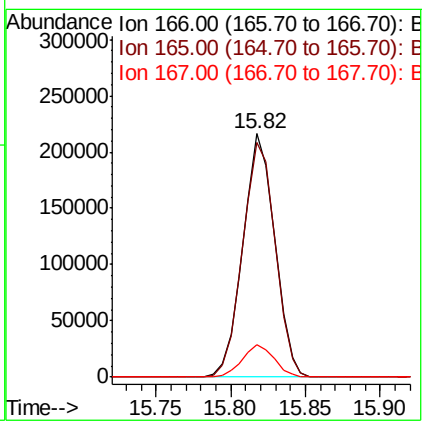


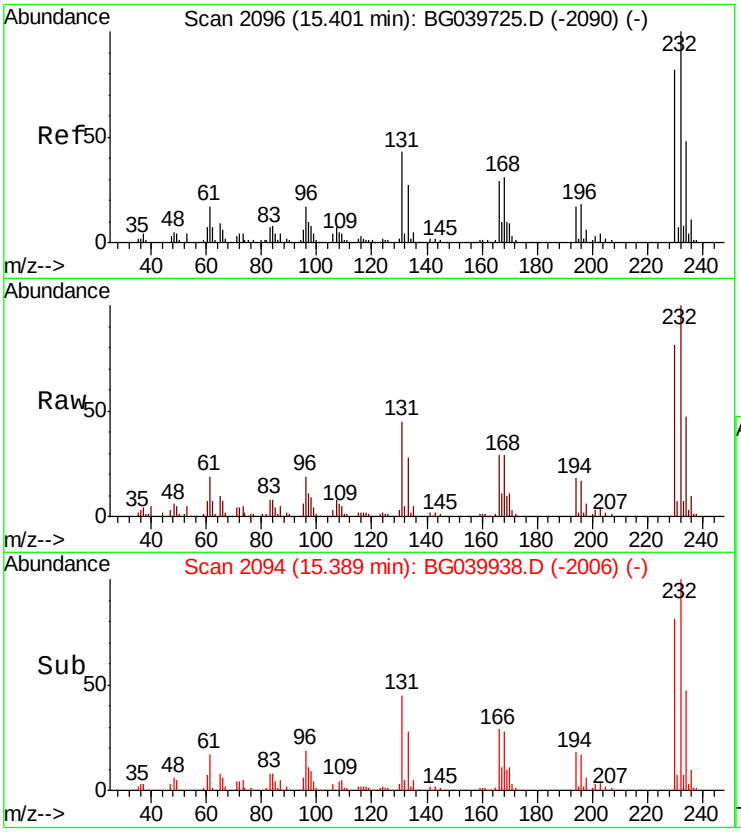


#58
Fluorene
Concen: 41.888 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:166 Resp: 317887

Ion	Ratio	Lower	Upper
166	100		
165	96.5	77.9	116.9
167	13.2	10.8	16.2



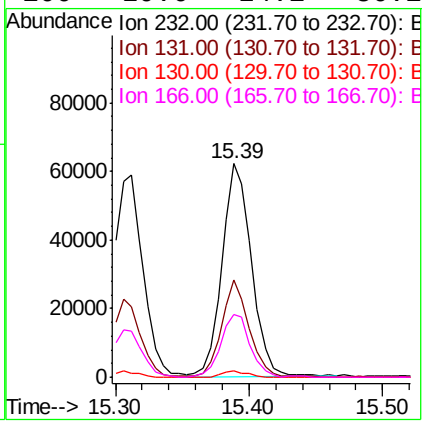


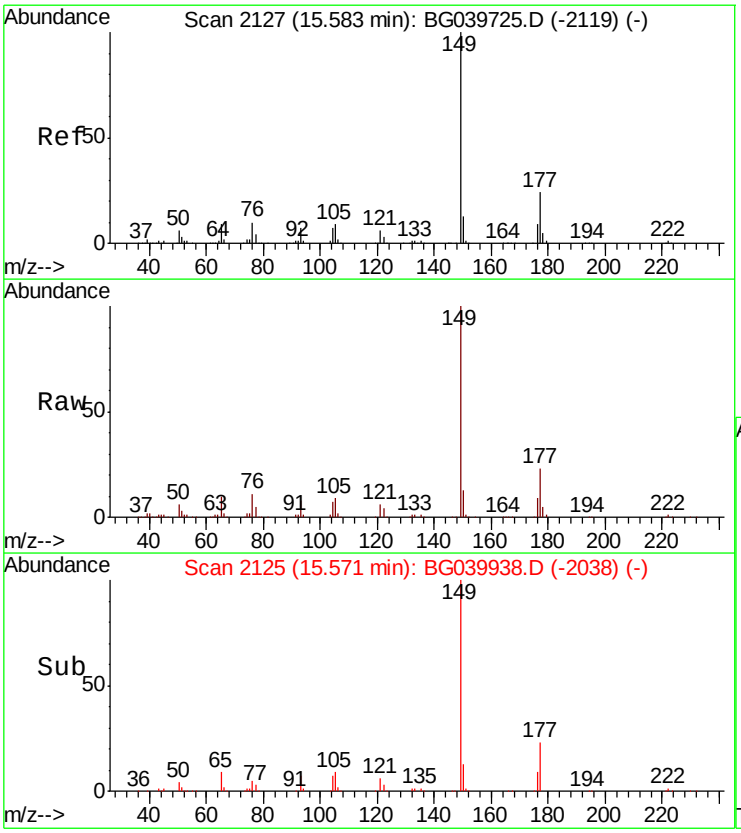
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.703 ng
RT: 15.39 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:232 Resp: 96038

Ion	Ratio	Lower	Upper
232	100		
131	42.9	34.9	52.3
130	2.6	2.0	3.0
166	29.6	24.1	36.1

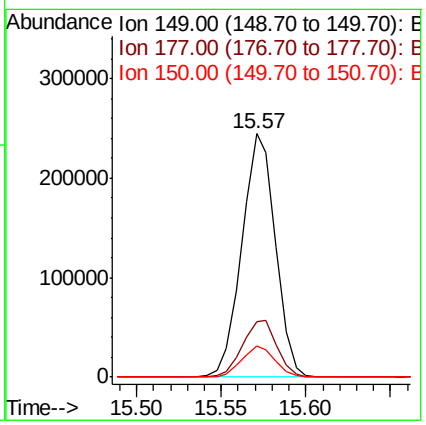


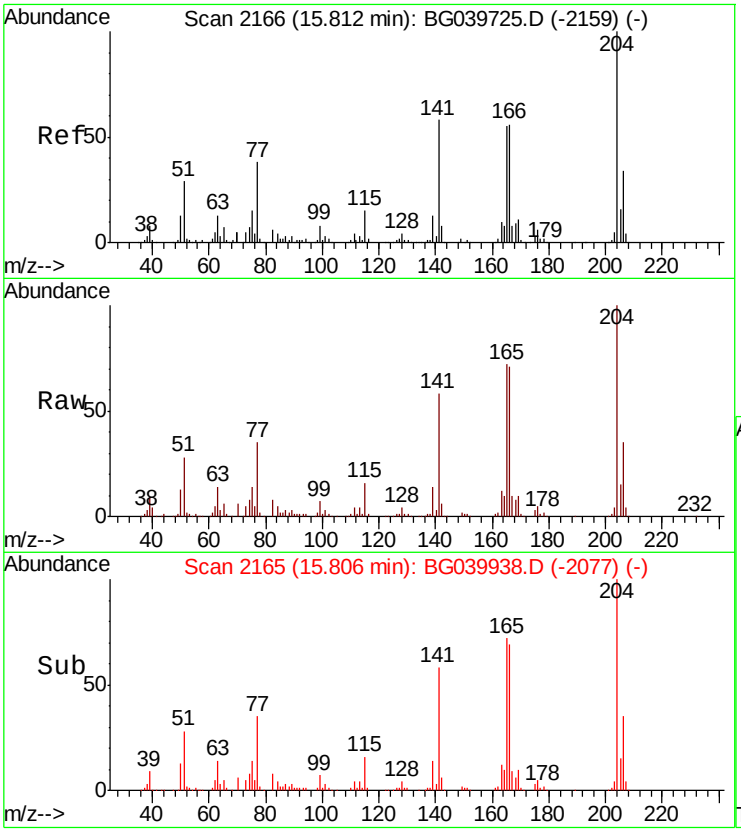


#60
Diethylphthalate
Concen: 42.466 ng
RT: 15.57 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:149 Resp: 338320

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.3	27.5
150	12.8	10.2	15.2



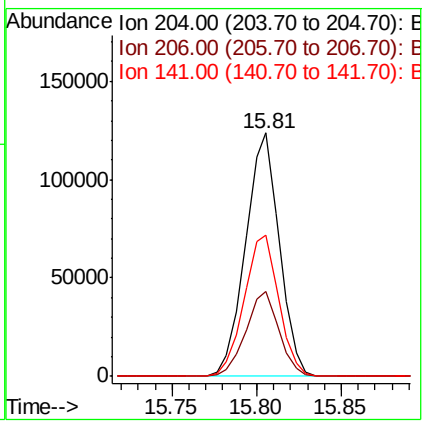


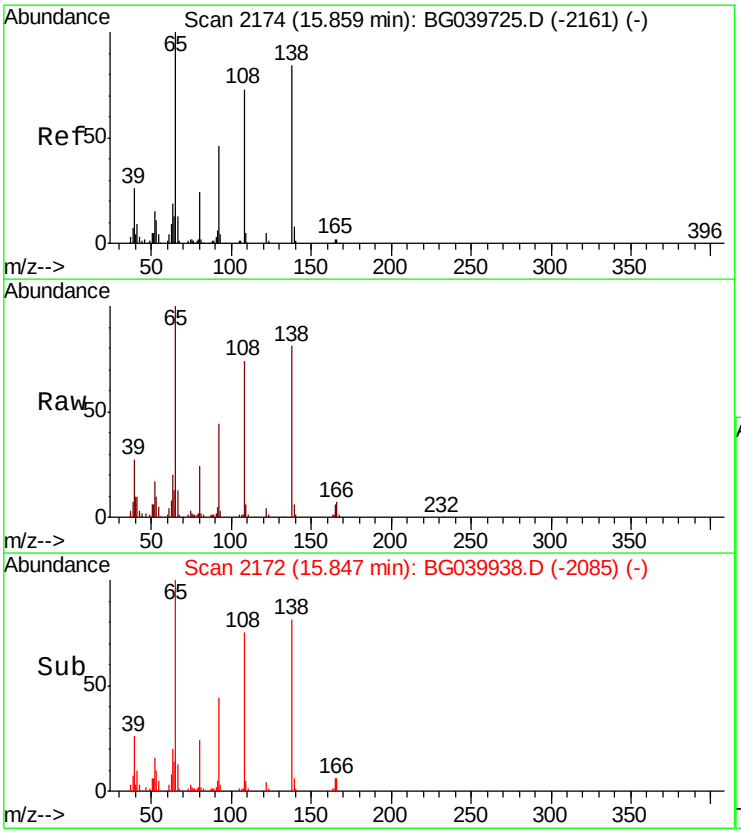
#61
4-Chlorophenyl-phenylether
Concen: 42.469 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:204 Resp: 171987

Ion	Ratio	Lower	Upper
204	100		
206	34.6	29.2	43.8
141	57.9	49.0	73.4

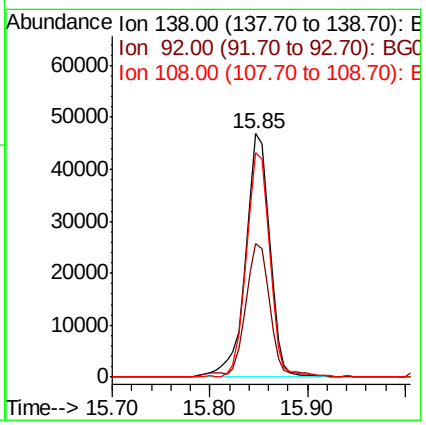


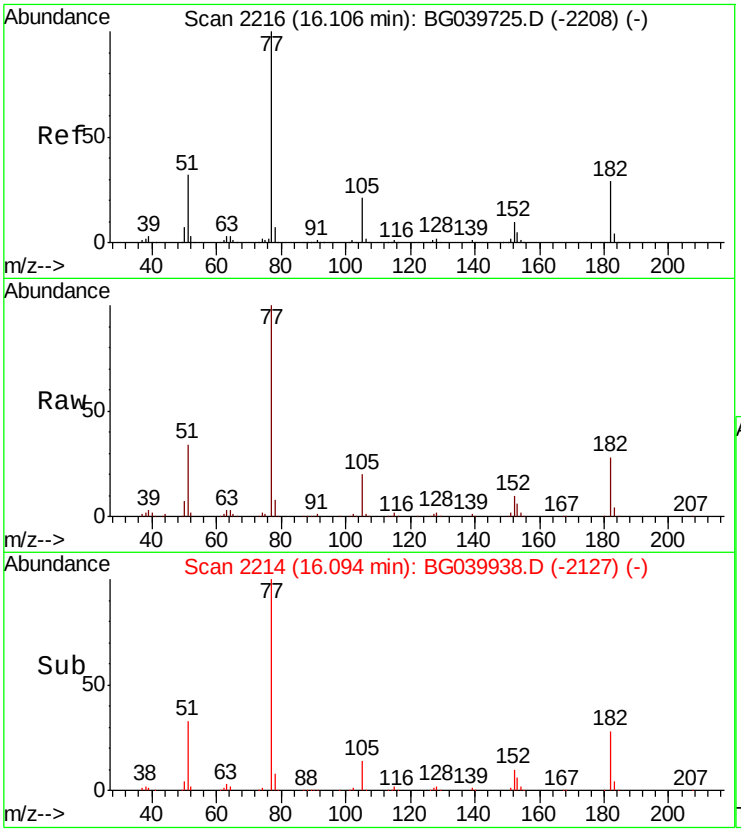


#62
4-Nitroaniline
Concen: 43.608 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:138 Resp: 81078

Ion	Ratio	Lower	Upper
138	100		
92	54.8	38.7	78.7
108	92.2	74.6	114.6



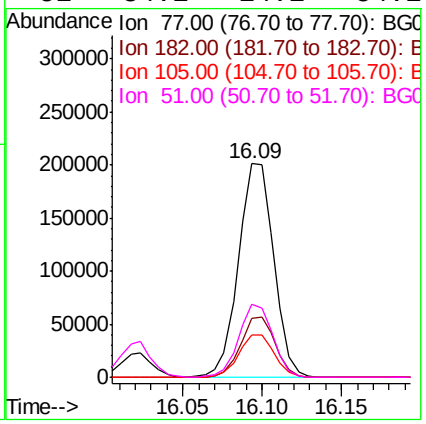


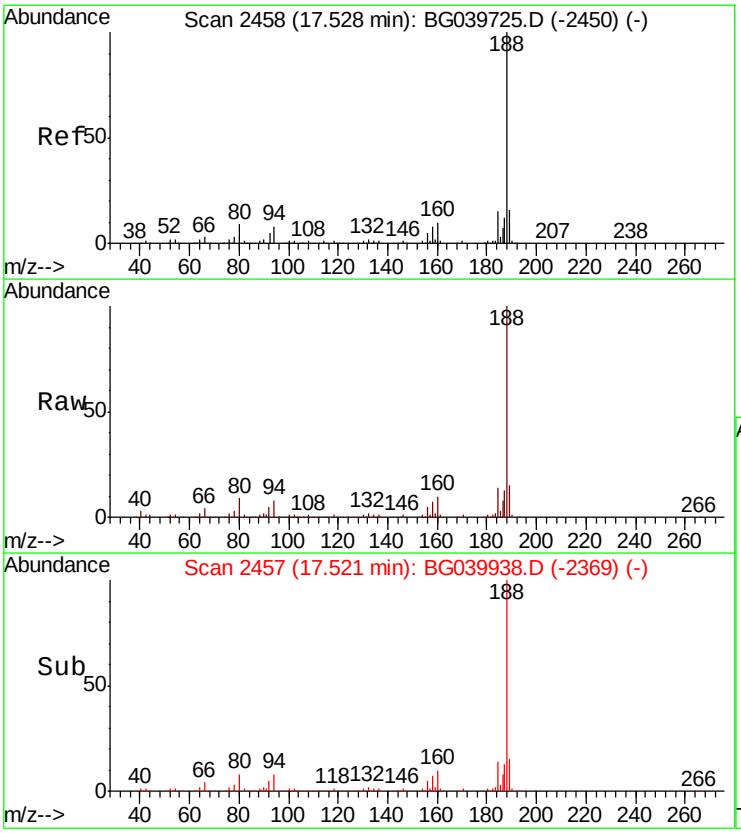
#63
Azobenzene
Concen: 42.957 ng
RT: 16.09 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion: 77 Resp: 310221

Ion	Ratio	Lower	Upper
77	100		
182	27.6	6.4	46.4
105	19.7	0.0	39.8
51	34.1	14.1	54.1

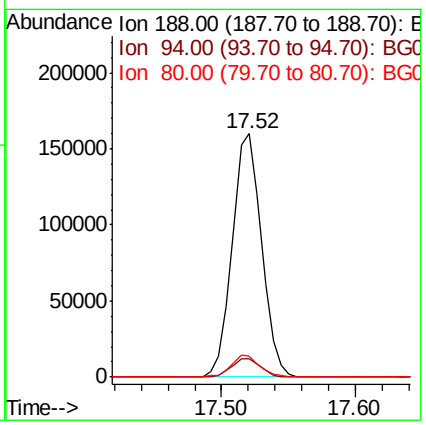


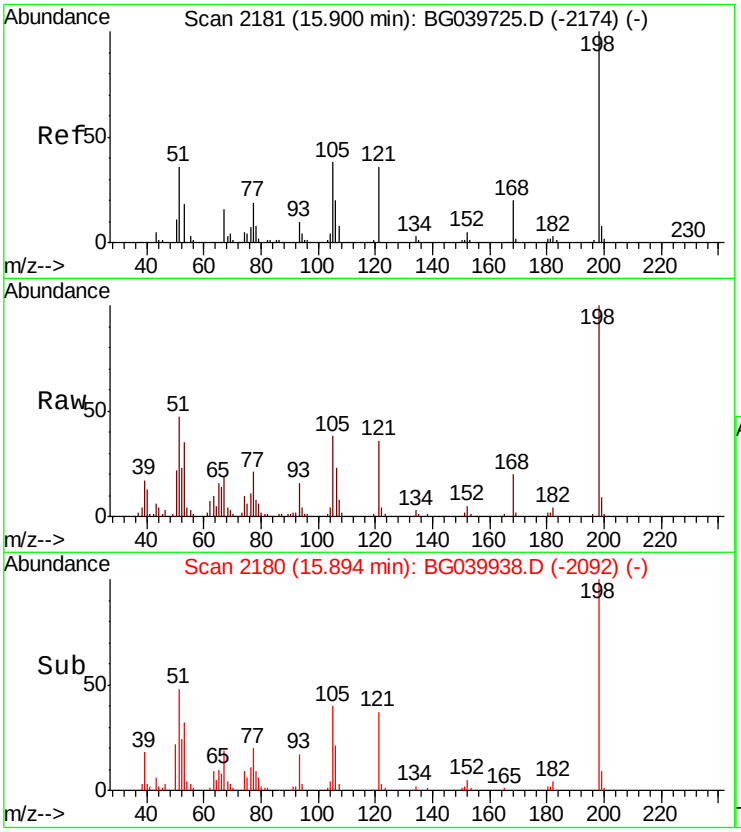


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2457
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:188 Resp: 243440

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.9	10.3
80	8.6	8.1	12.1



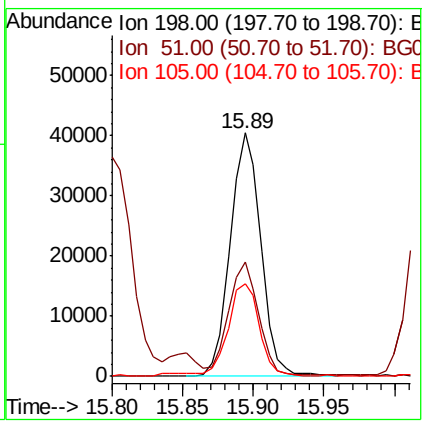


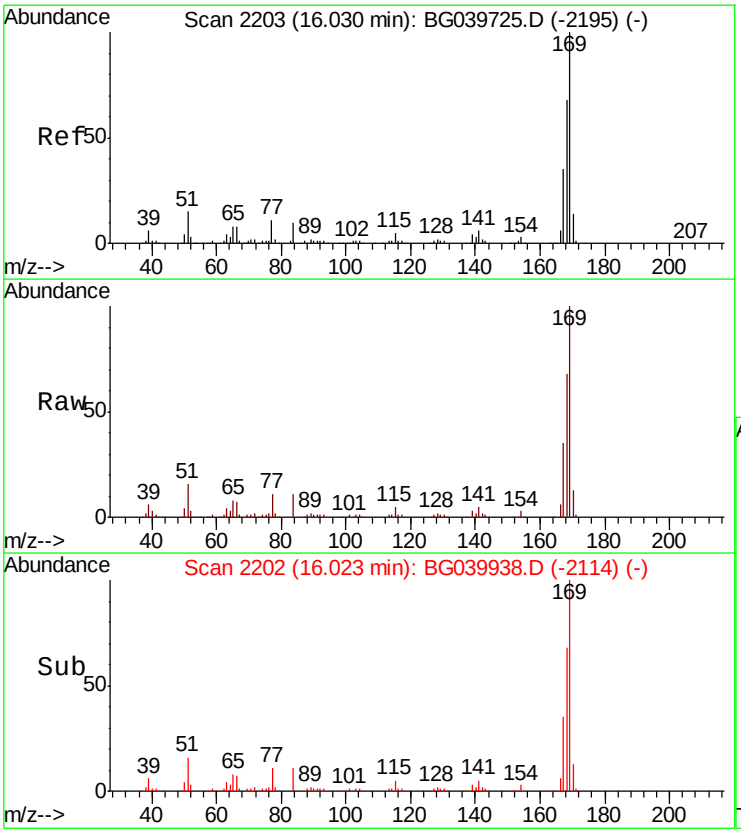
#65
4,6-Dinitro-2-methylphenol
Concen: 42.383 ng
RT: 15.89 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:198 Resp: 61006

Ion	Ratio	Lower	Upper
198	100		
51	46.7	27.4	67.4
105	38.2	19.7	59.7

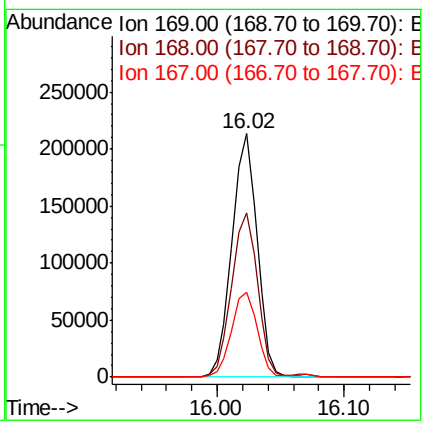


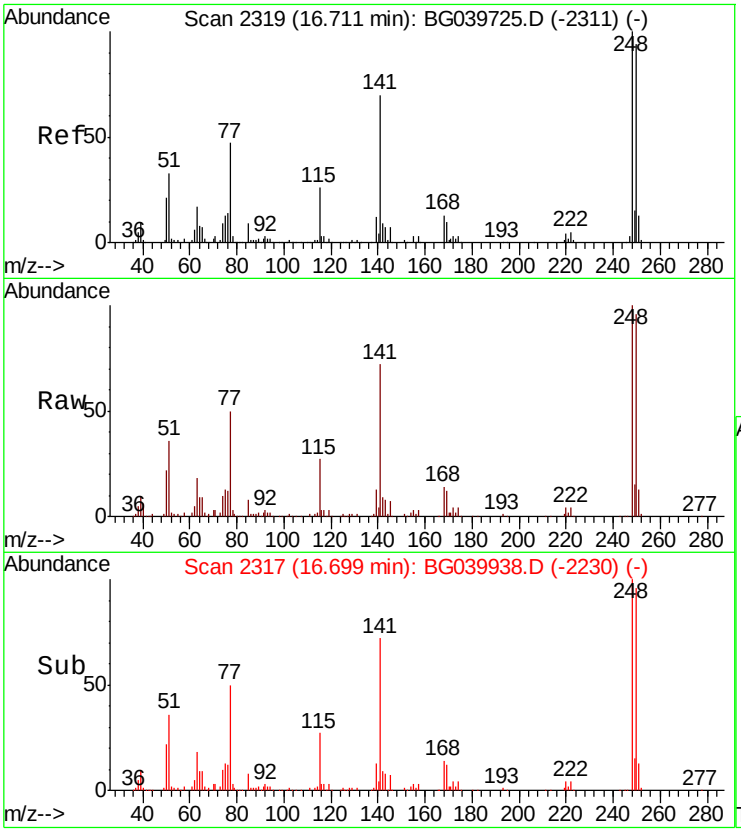


#66
n-Nitrosodiphenylamine
Concen: 41.634 ng
RT: 16.02 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:169 Resp: 293419

Ion	Ratio	Lower	Upper
169	100		
168	67.5	56.6	85.0
167	34.8	28.8	43.2



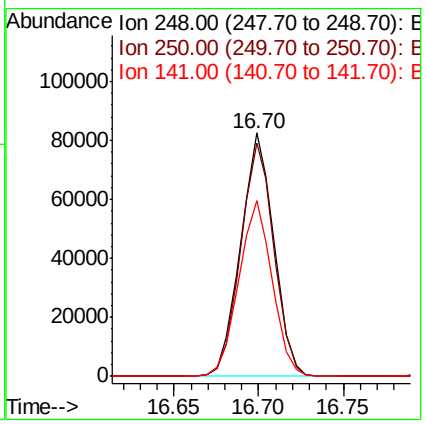


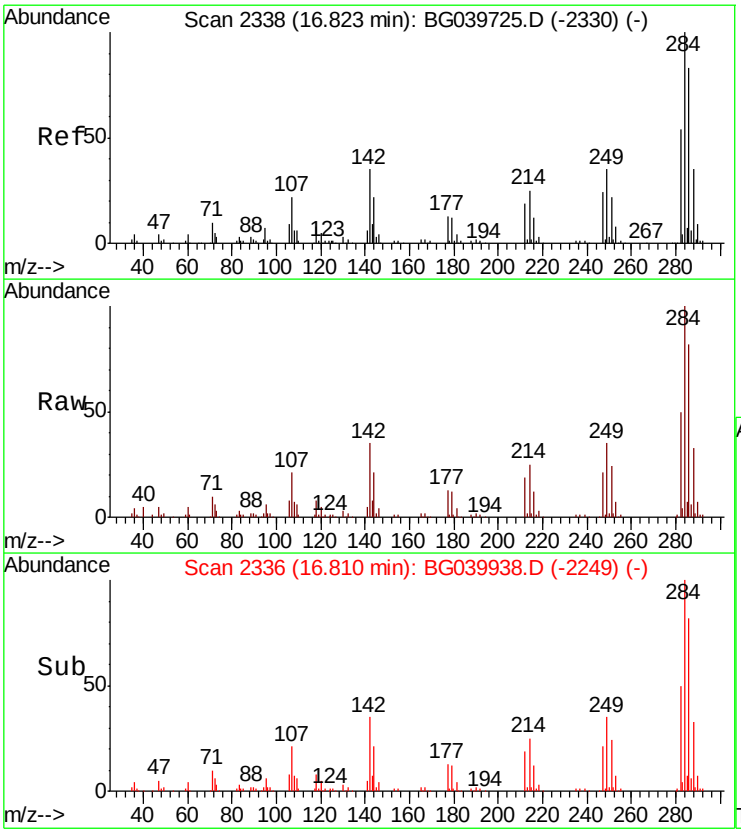
#67
4-Bromophenyl-phenylether
Concen: 41.288 ng
RT: 16.70 min Scan# 2317
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:248 Resp: 112505

Ion	Ratio	Lower	Upper
248	100		
250	95.9	77.6	116.4
141	72.4	63.9	95.9

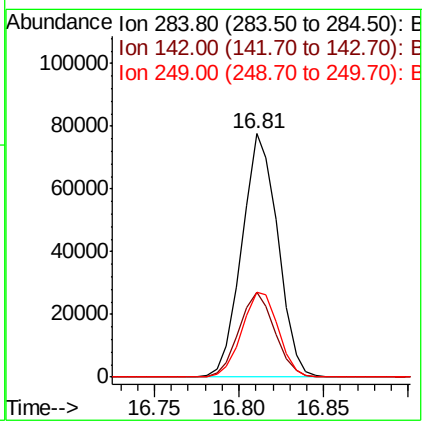


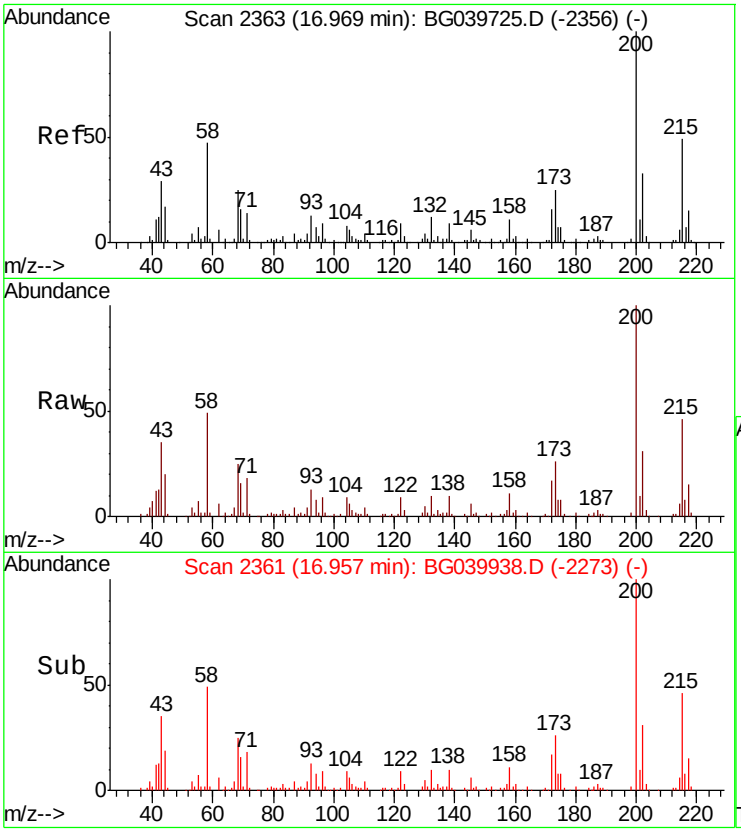


#68
Hexachlorobenzene
Concen: 40.694 ng
RT: 16.81 min Scan# 2336
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:284 Resp: 114943

Ion	Ratio	Lower	Upper
284	100		
142	34.7	30.6	45.8
249	35.0	28.2	42.2



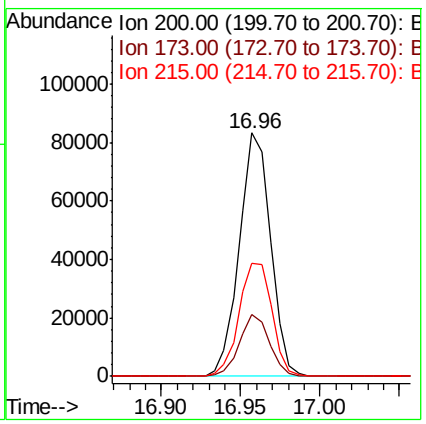


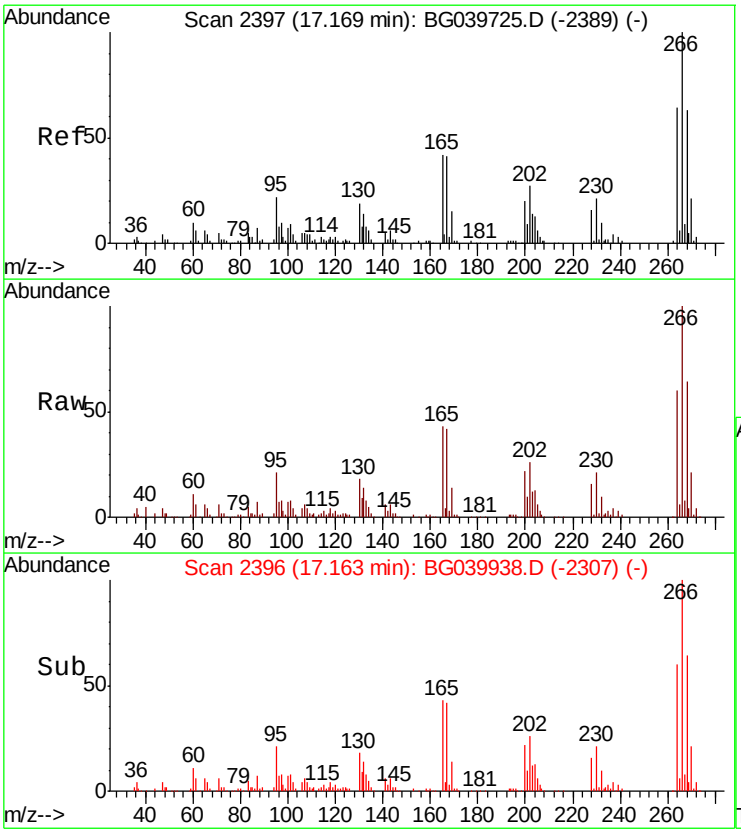
#69
Atrazine
Concen: 41.135 ng
RT: 16.96 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:200 Resp: 114096

Ion	Ratio	Lower	Upper
200	100		
173	25.6	3.9	43.9
215	46.4	30.9	70.9

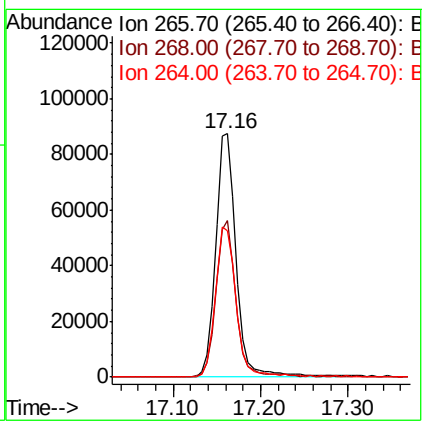


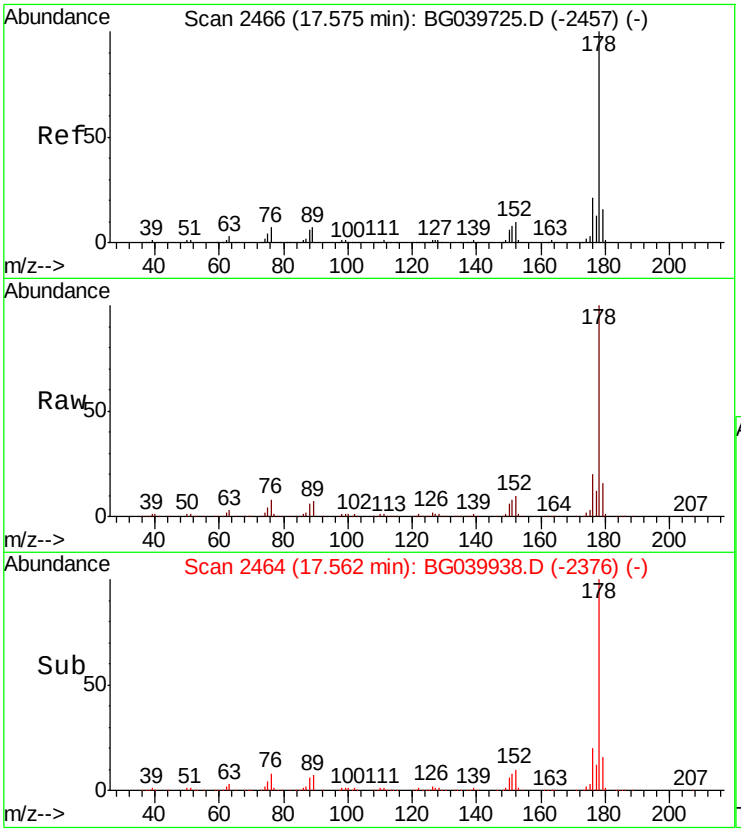


#70
Pentachlorophenol
Concen: 79.371 ng
RT: 17.16 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:266 Resp: 141586

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.1	76.7
264	60.0	52.1	78.1



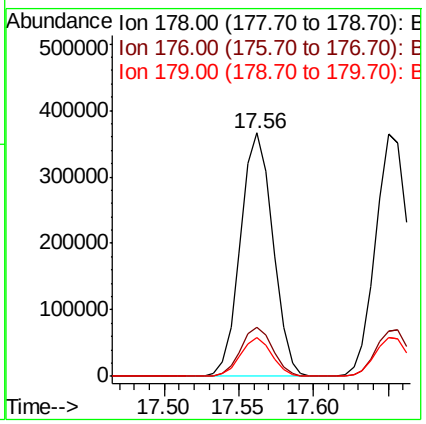


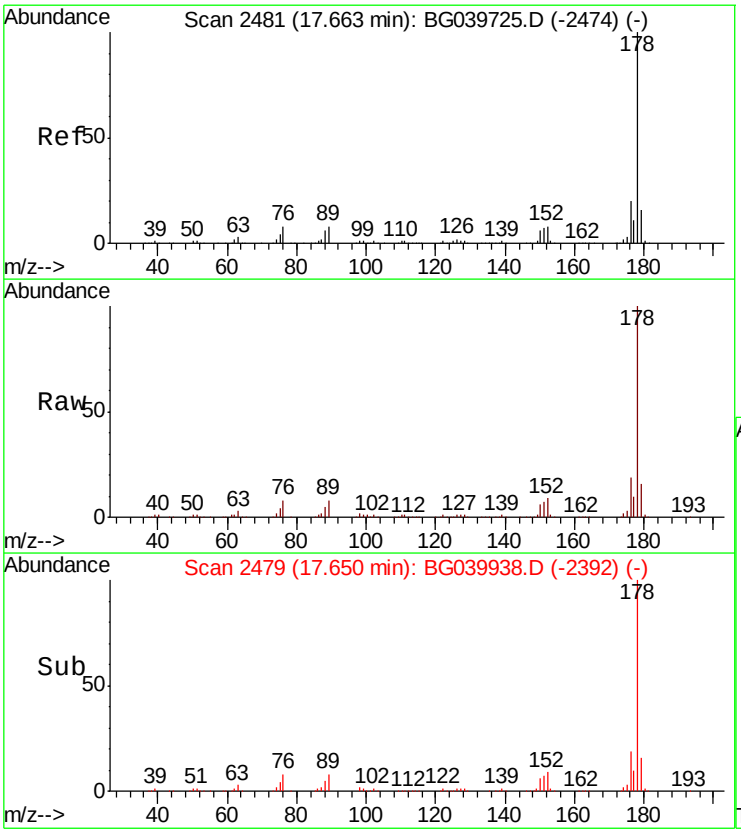
#71
Phenanthrene
Concen: 41.118 ng
RT: 17.56 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:178 Resp: 551345

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.4
179	16.1	12.6	19.0

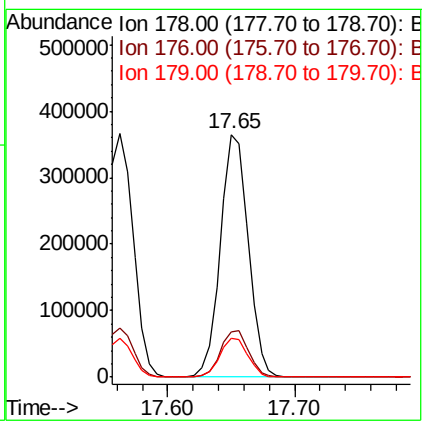


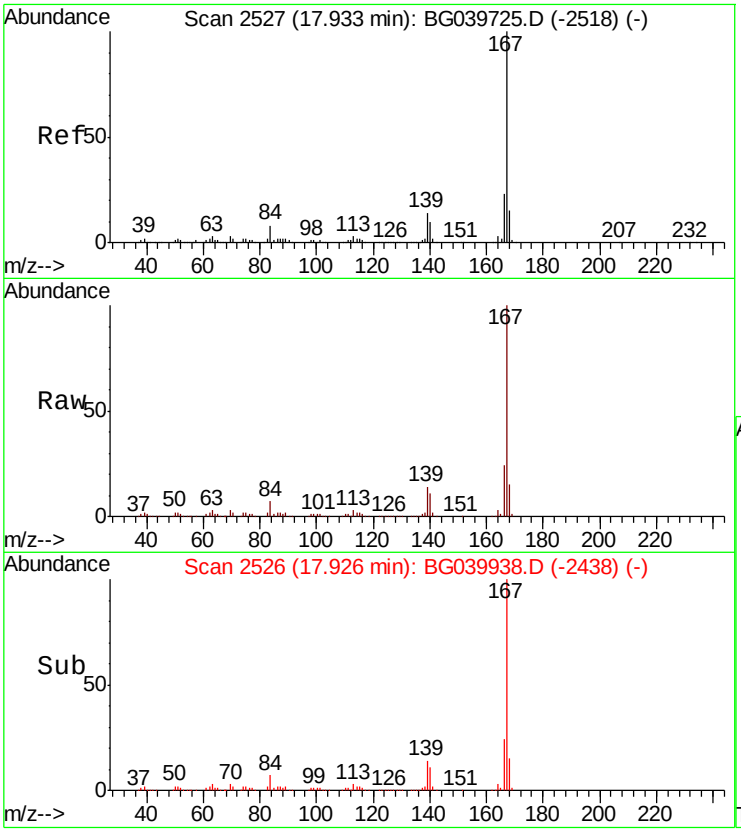


#72
Anthracene
Concen: 42.472 ng
RT: 17.65 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:178 Resp: 554982

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.8	23.6
179	15.8	12.5	18.7



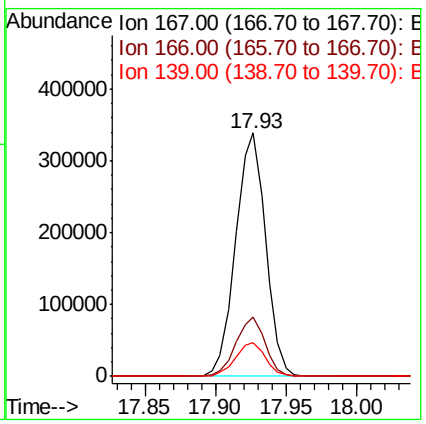


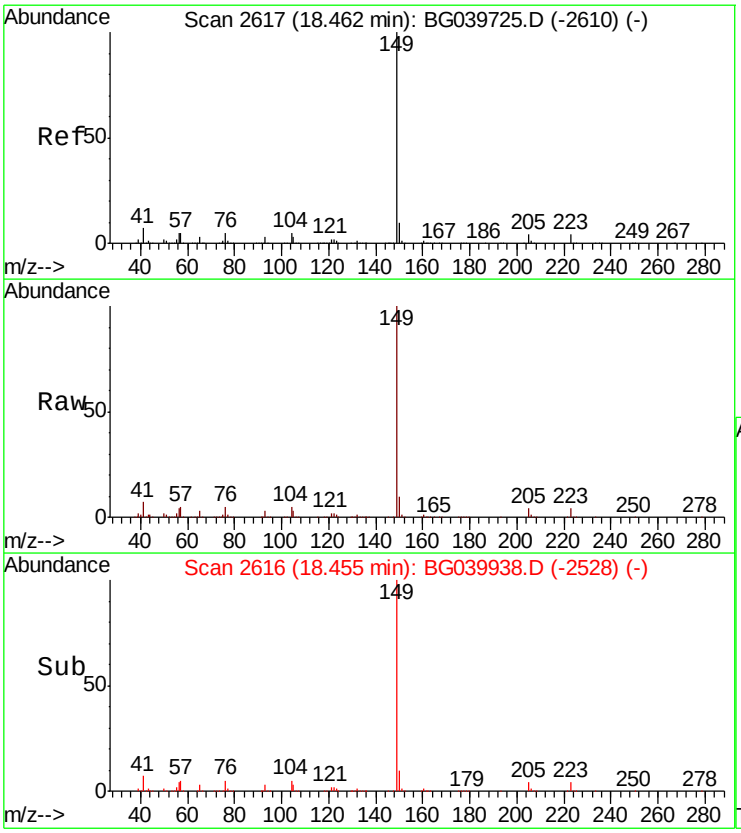
#73
Carbazole
Concen: 42.734 ng
RT: 17.93 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:167 Resp: 503408

Ion	Ratio	Lower	Upper
167	100		
166	24.2	19.4	29.2
139	13.8	10.8	16.2

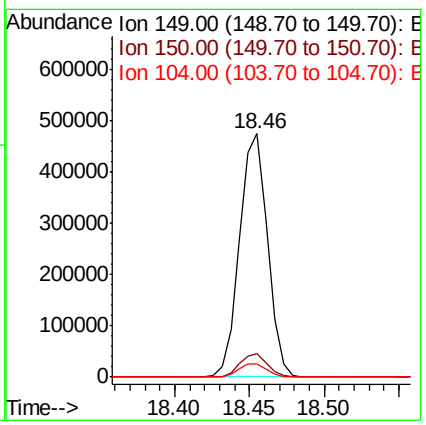


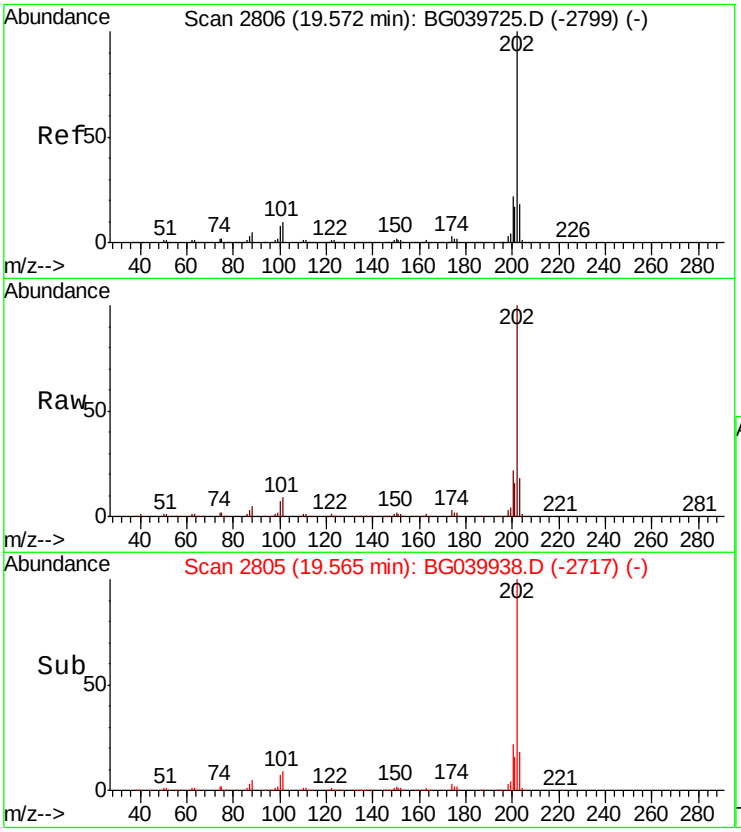


#74
Di-n-butylphthalate
Concen: 44.294 ng
RT: 18.46 min Scan# 2616
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:149 Resp: 613906

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.7	11.5
104	5.4	4.5	6.7



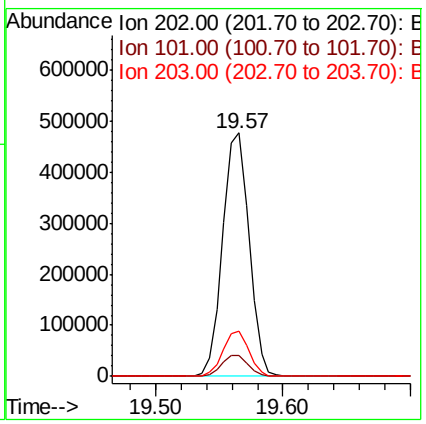


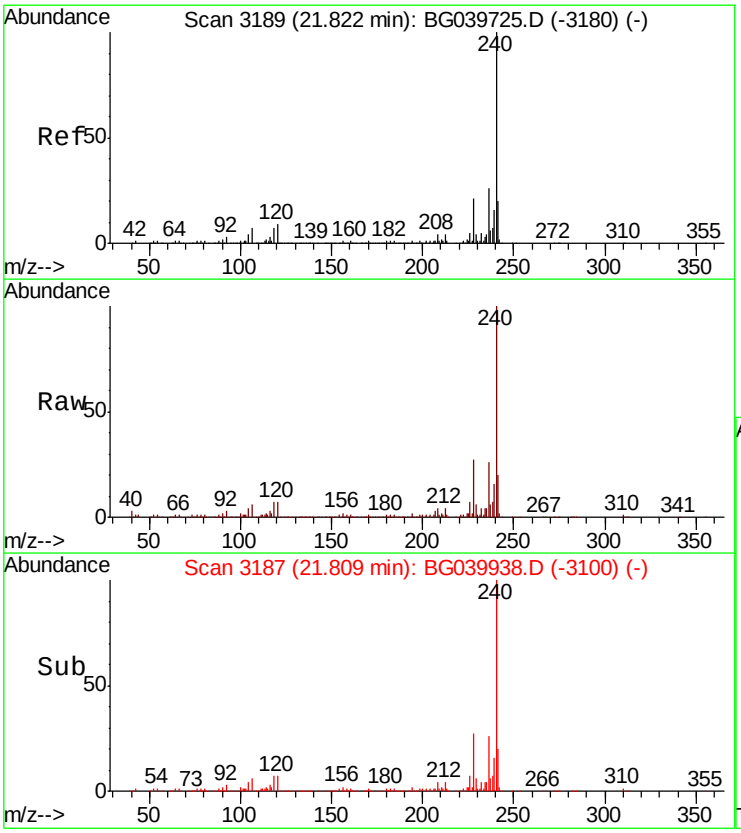
#75
Fluoranthene
Concen: 43.426 ng
RT: 19.57 min Scan# 2805
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:202 Resp: 688168

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	30.0
203	18.3	0.0	38.9

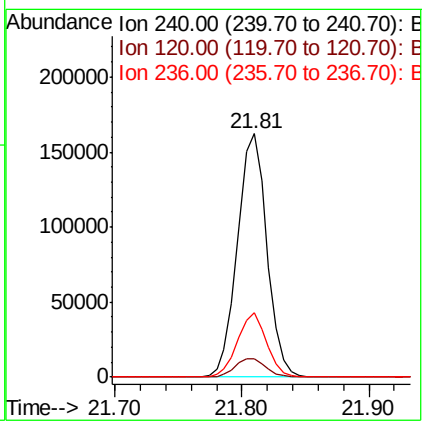


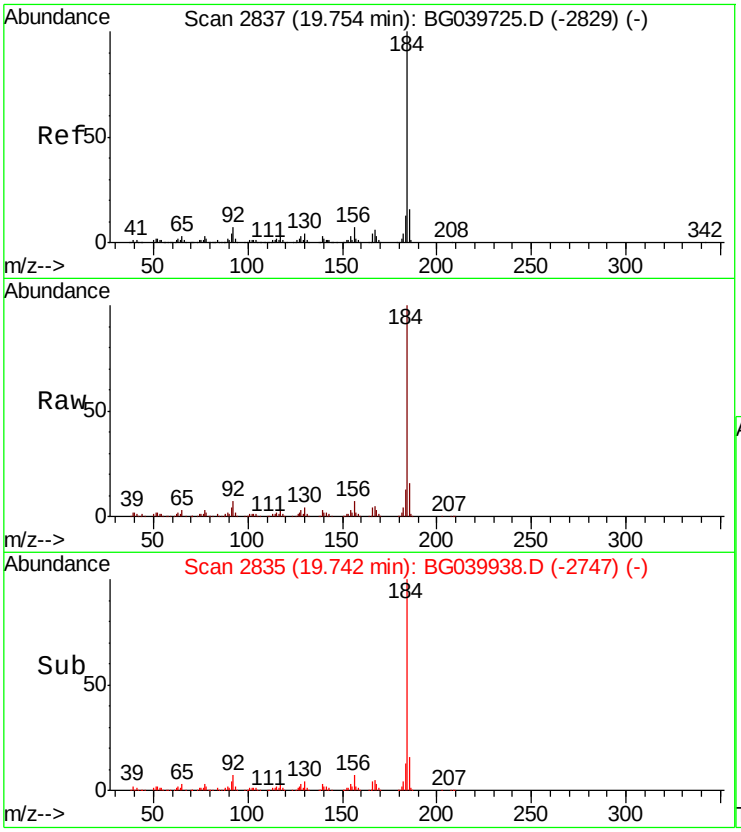


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.81 min Scan# 3187
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:240 Resp: 260986

Ion	Ratio	Lower	Upper
240	100		
120	7.4	7.0	10.6
236	26.3	21.0	31.4



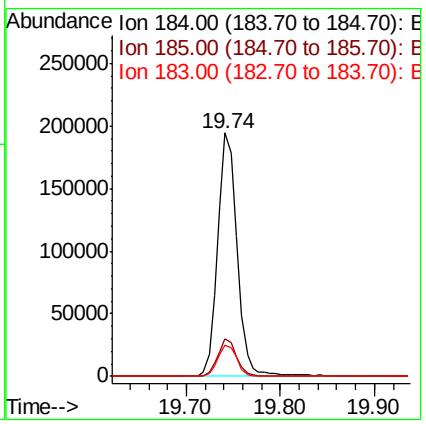


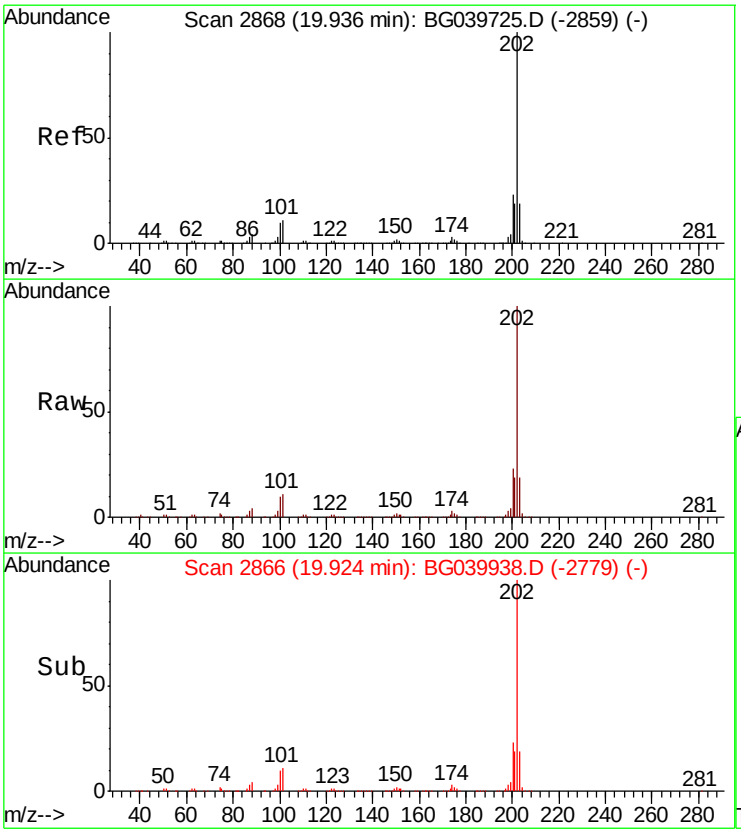
#77
Benzidine
Concen: 34.114 ng
RT: 19.74 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:184 Resp: 282530

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.2	18.2
183	12.6	10.6	15.8

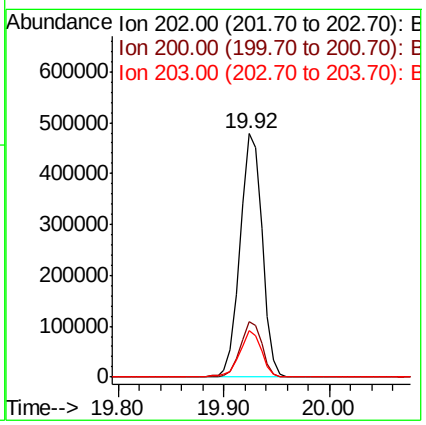


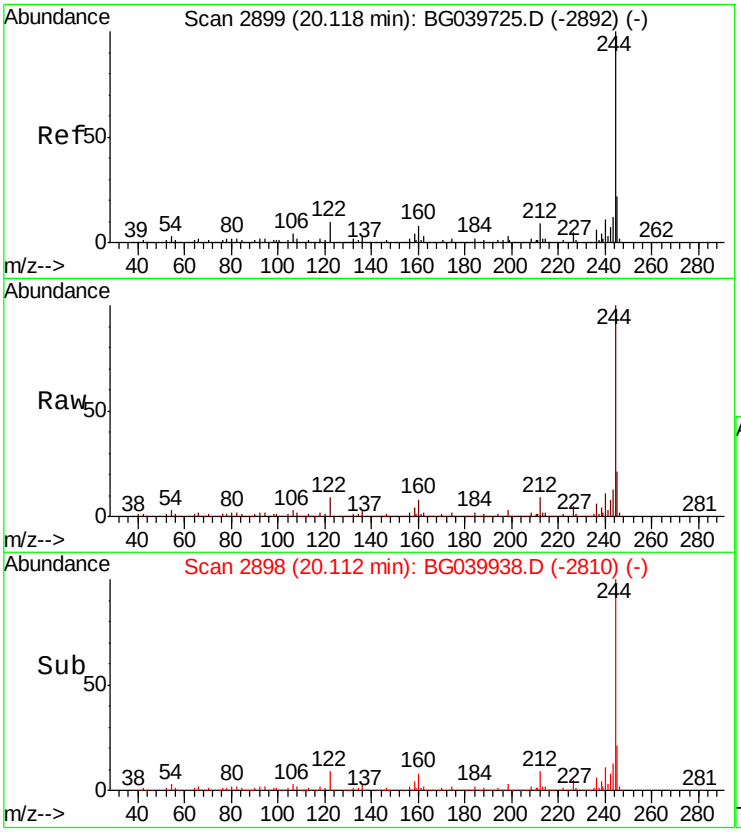


#78
Pyrene
Concen: 40.784 ng
RT: 19.92 min Scan# 2866
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:202 Resp: 691660

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.8	26.8
203	19.0	15.3	22.9



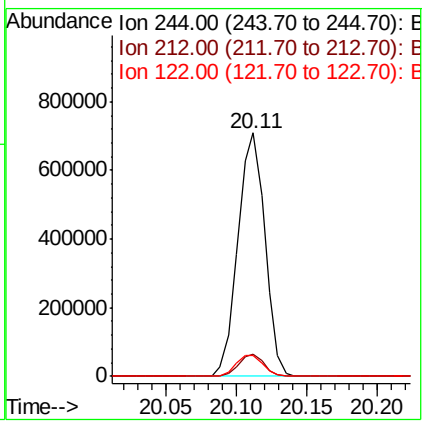


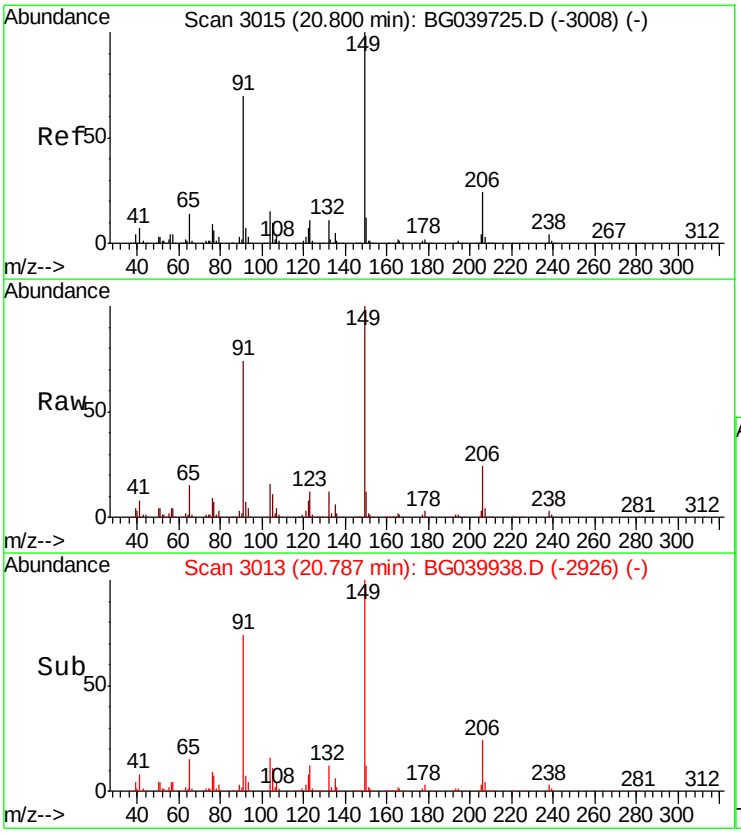
#79
Terphenyl-d14
Concen: 80.001 ng
RT: 20.11 min Scan# 2898
Delta R.T. -0.01 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:244 Resp: 948270

Ion	Ratio	Lower	Upper
244	100		
212	8.9	7.3	10.9
122	8.8	8.4	12.6

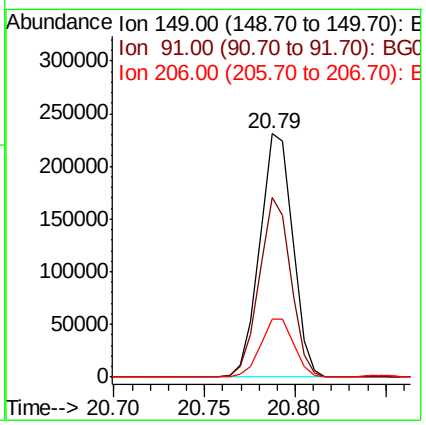


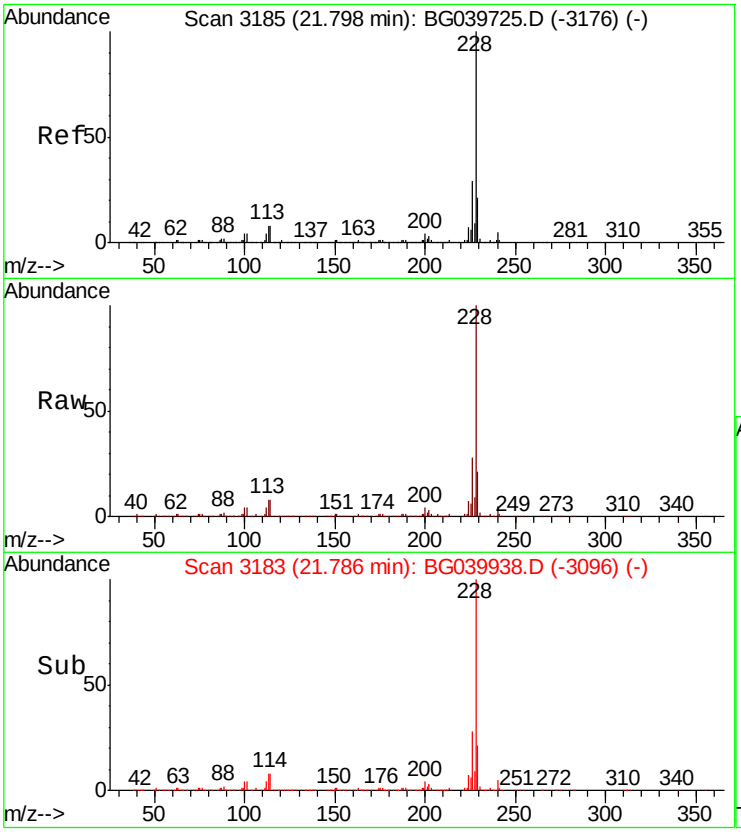


#80
Butylbenzylphthalate
Concen: 44.475 ng
RT: 20.79 min Scan# 3013
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:149 Resp: 292218

Ion	Ratio	Lower	Upper
149	100		
91	74.0	59.5	89.3
206	23.6	18.6	27.8



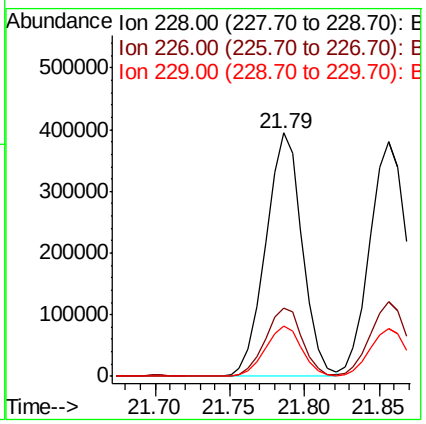


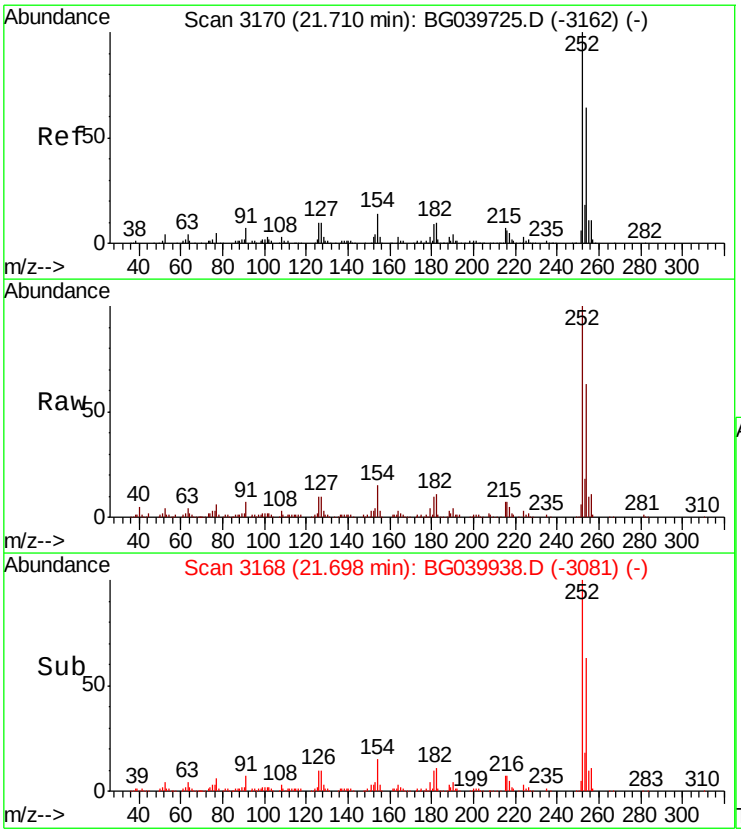
#81
Benzo(a)anthracene
Concen: 40.930 ng
RT: 21.79 min Scan# 3183
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:228 Resp: 669473

Ion	Ratio	Lower	Upper
228	100		
226	27.9	23.0	34.6
229	20.5	16.9	25.3

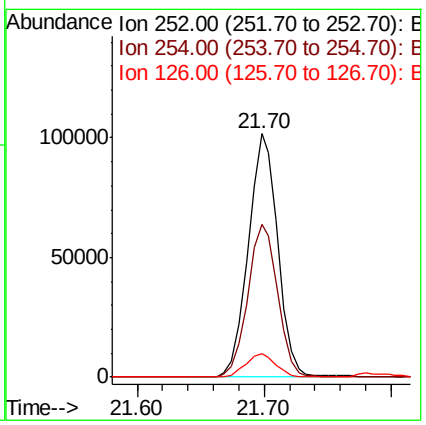


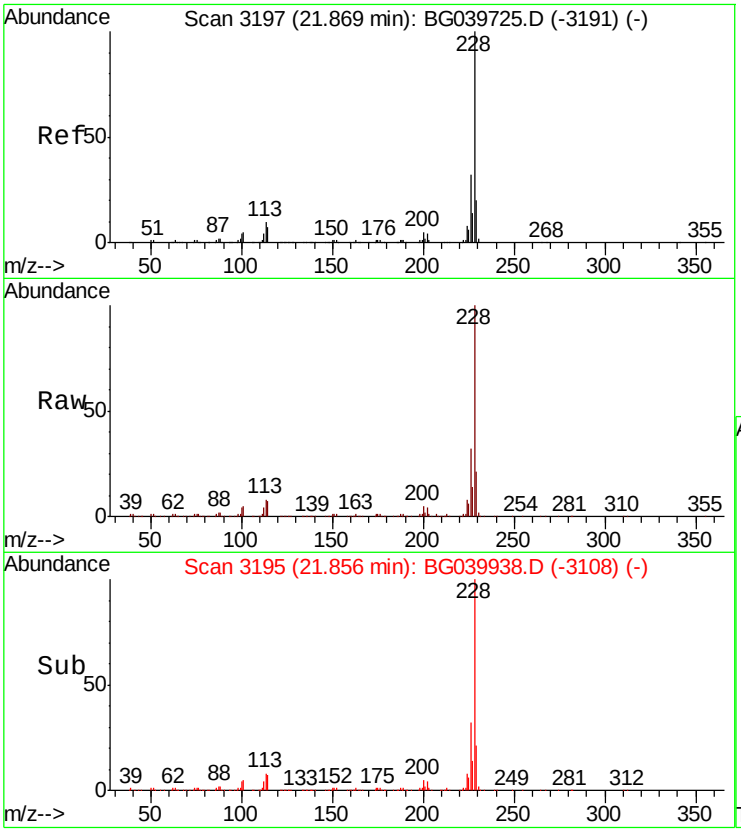


#82
3,3'-Dichlorobenzidine
Concen: 27.535 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:252 Resp: 164435

Ion	Ratio	Lower	Upper
252	100		
254	62.9	51.3	76.9
126	9.8	8.0	12.0



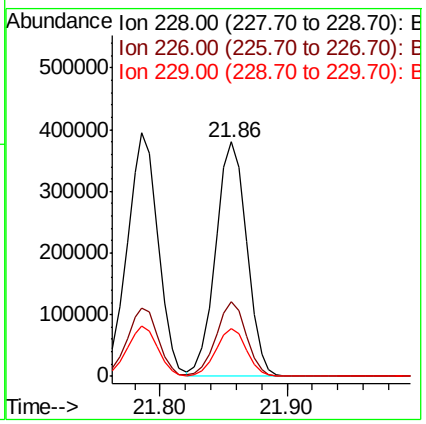


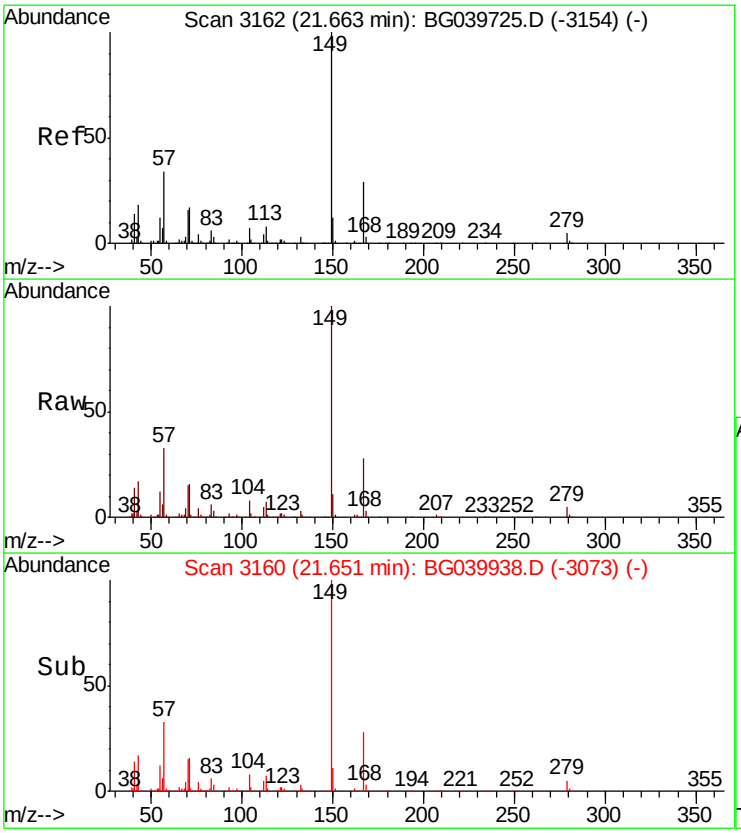
#83
Chrysene
Concen: 40.751 ng
RT: 21.86 min Scan# 3195
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:228 Resp: 646202

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.8	38.6
229	20.6	16.6	25.0

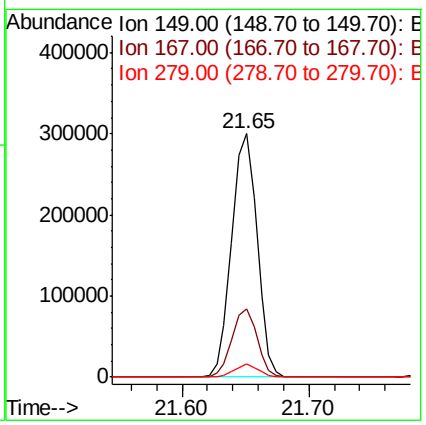


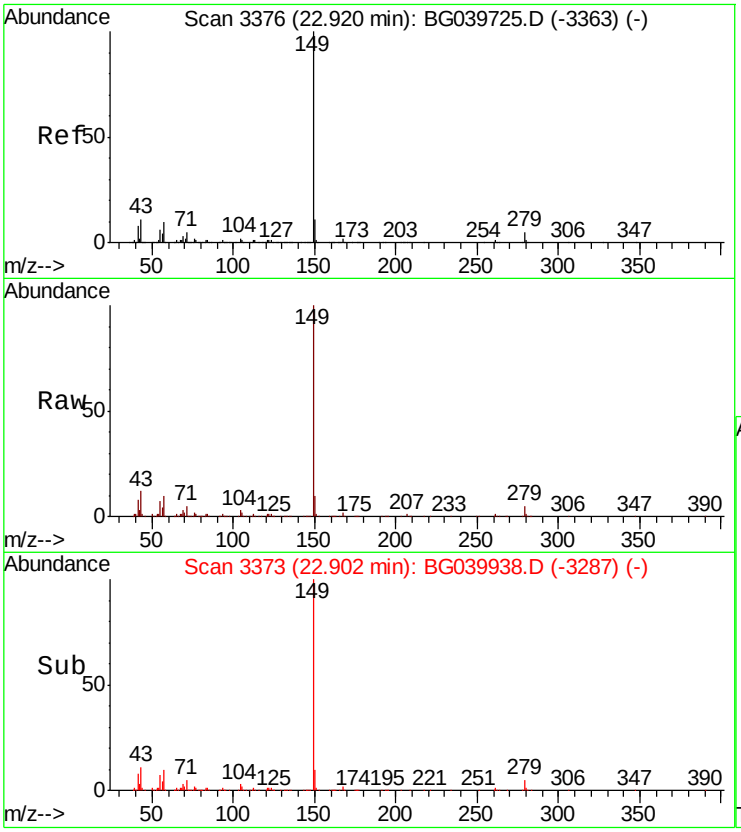


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.033 ng
RT: 21.65 min Scan# 3160
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:149 Resp: 415788

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.6	34.0
279	5.2	3.5	5.3



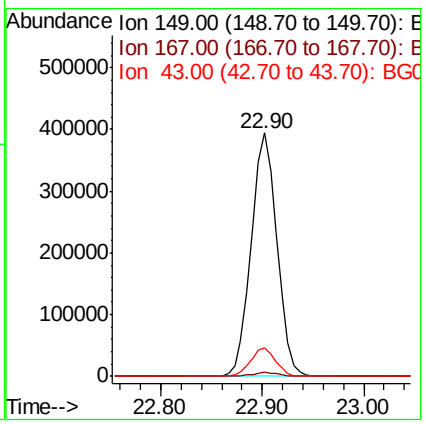


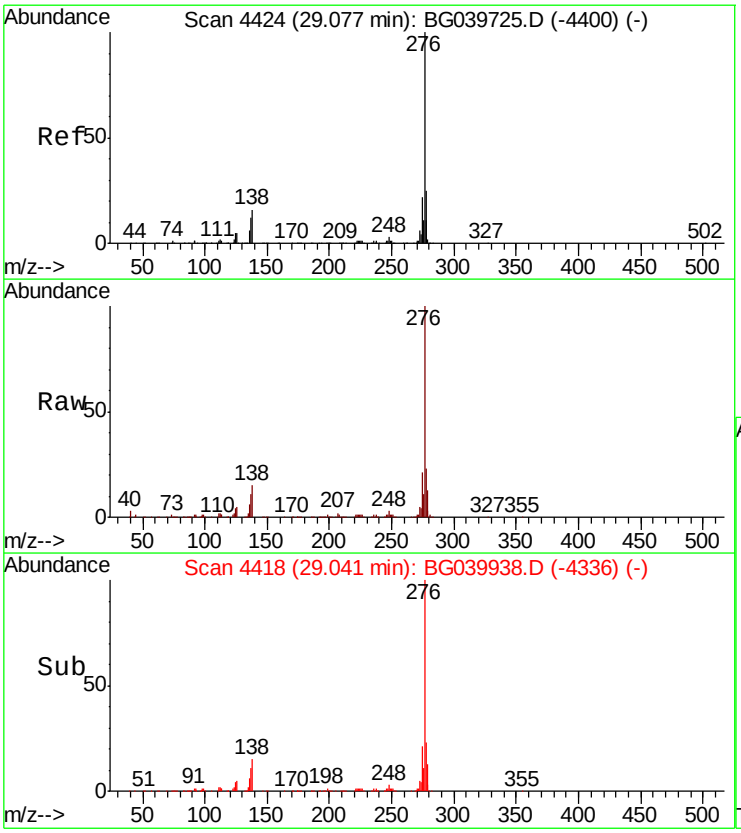
#85
Di-n-octyl phthalate
Concen: 45.702 ng
RT: 22.90 min Scan# 3373
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:149 Resp: 698672

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.2	10.2	15.4

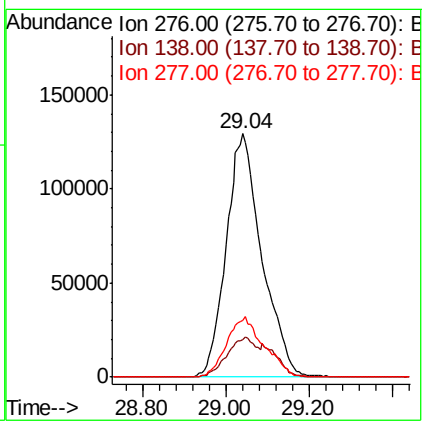


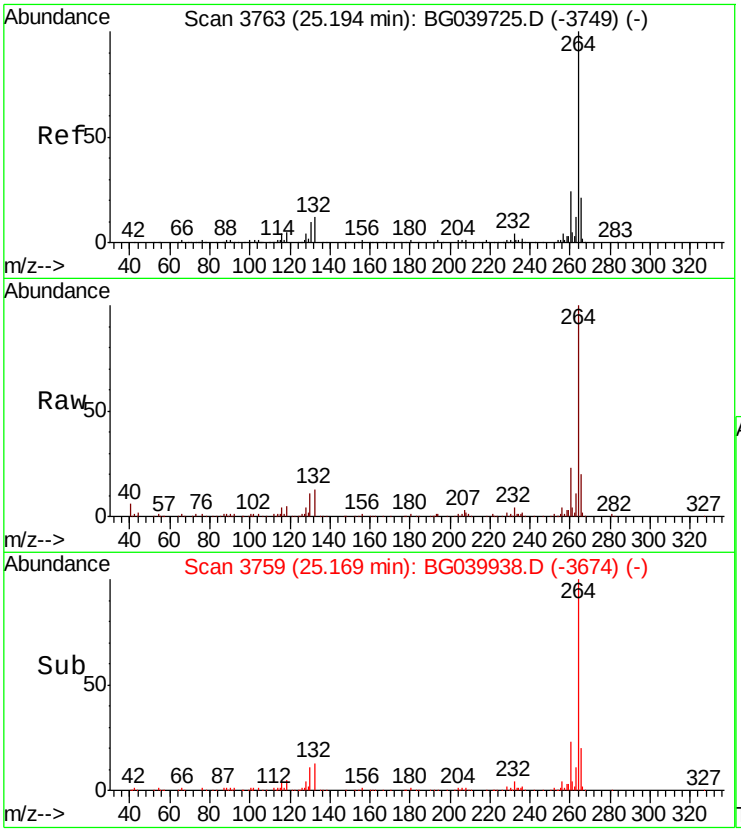


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.739 ng
RT: 29.04 min Scan# 4418
Delta R.T. -0.05 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:276 Resp: 768851

Ion	Ratio	Lower	Upper
276	100		
138	13.5	12.6	19.0
277	25.9	20.8	31.2



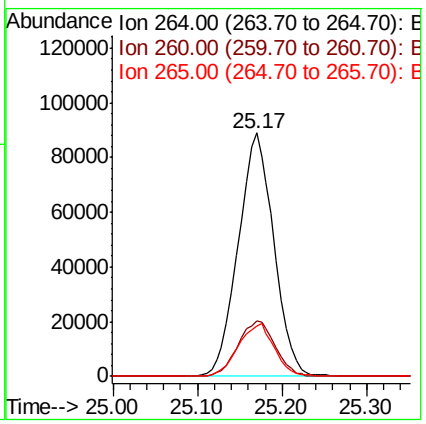


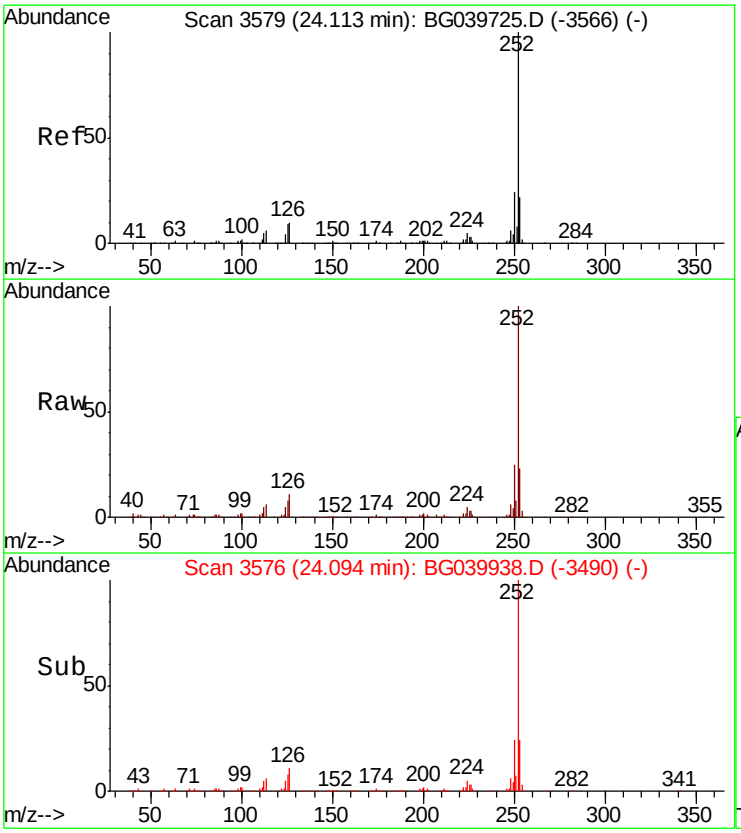
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.17 min Scan# 3759
Delta R.T. -0.03 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:264 Resp: 259867

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.2	27.4
265	20.5	18.5	27.7

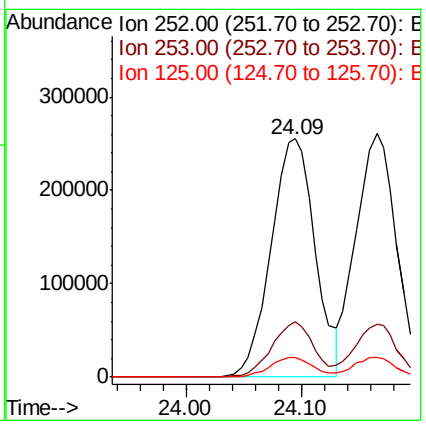


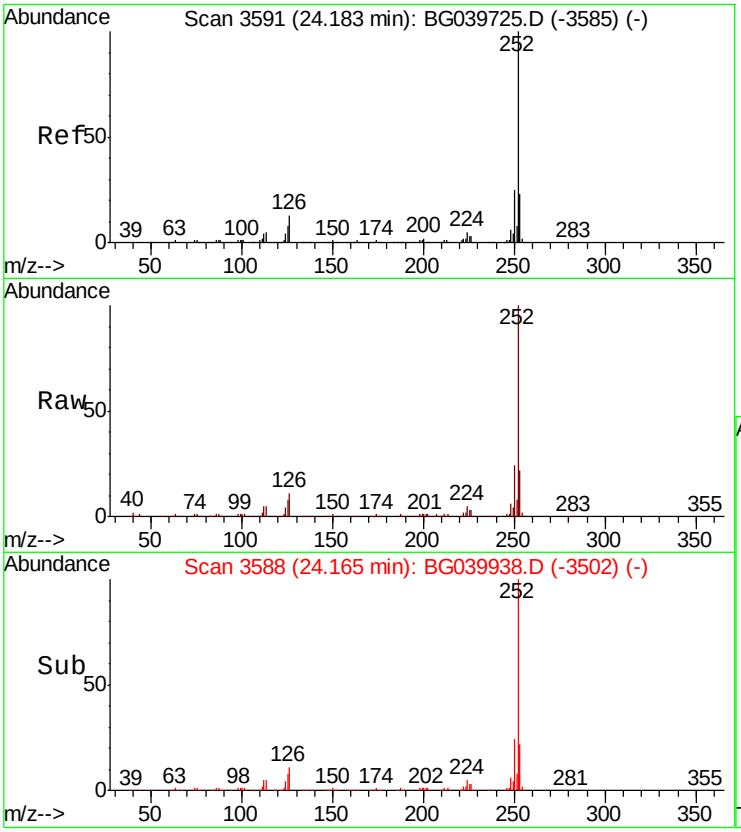


#88
Benzo(b)fluoranthene
Concen: 43.676 ng
RT: 24.09 min Scan# 3576
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:252 Resp: 676821

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.8	26.8
125	8.4	7.8	11.6



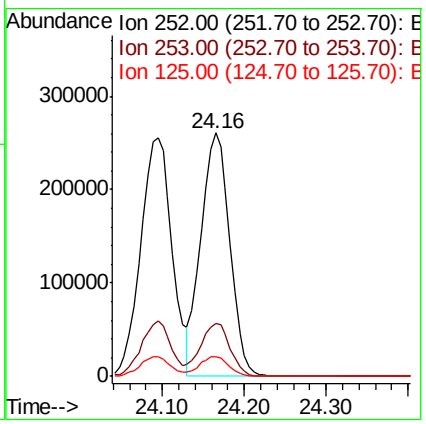


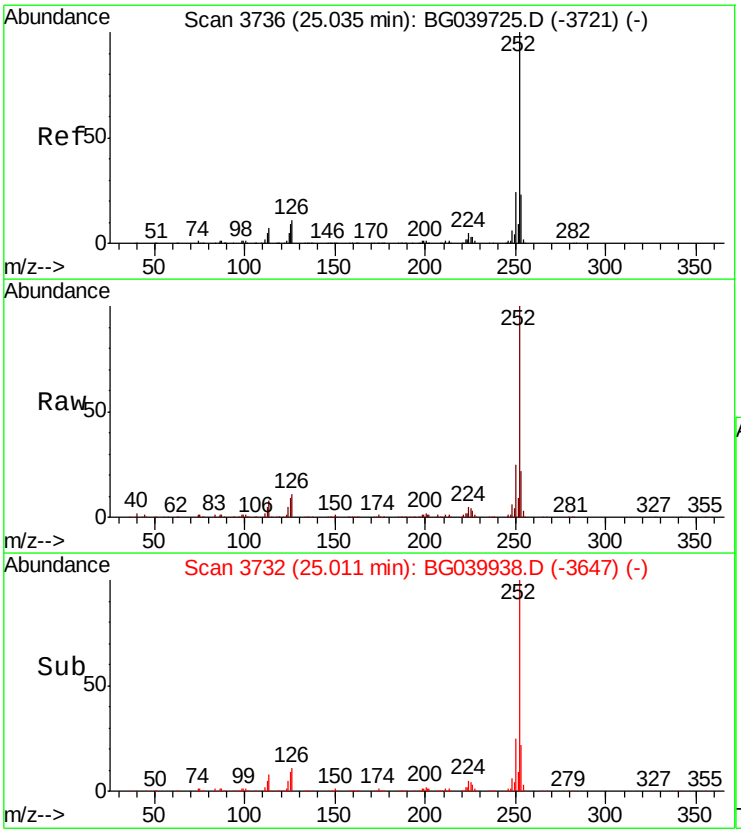
#89
Benzo(k)fluoranthene
Concen: 44.326 ng
RT: 24.16 min Scan# 3588
Delta R.T. -0.02 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:252 Resp: 639402

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.2
125	7.8	7.4	11.2

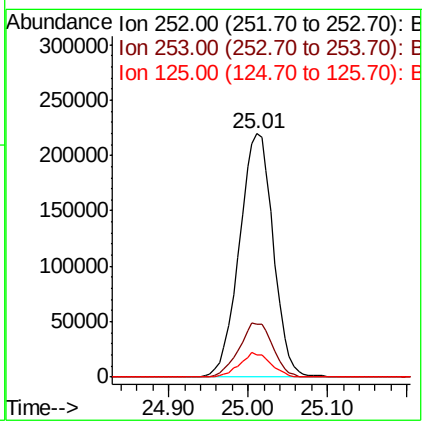


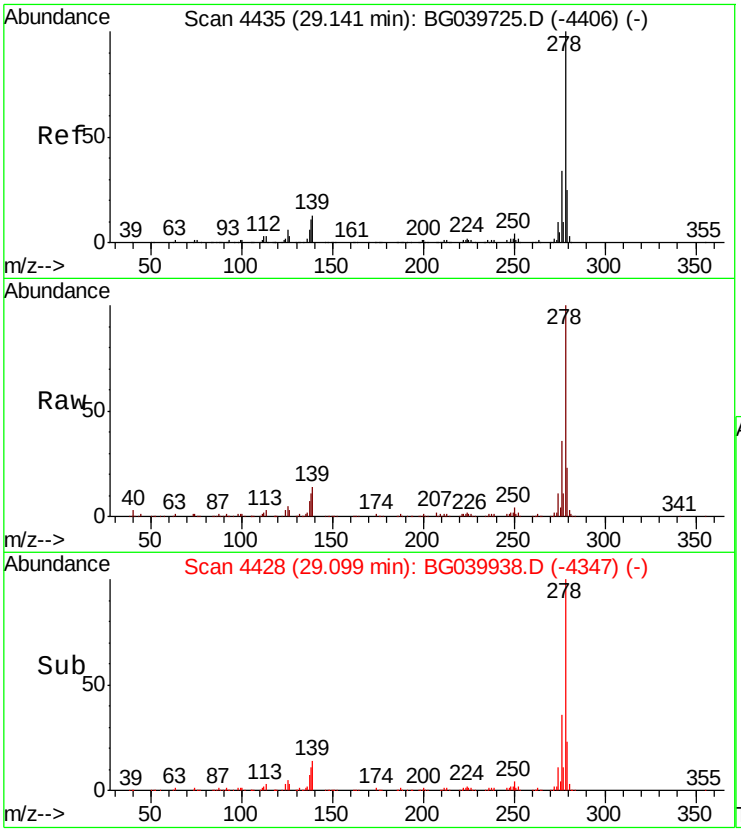


#90
Benzo(a)pyrene
Concen: 45.461 ng
RT: 25.01 min Scan# 3732
Delta R.T. -0.03 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:252 Resp: 650985

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	9.0	8.3	12.5



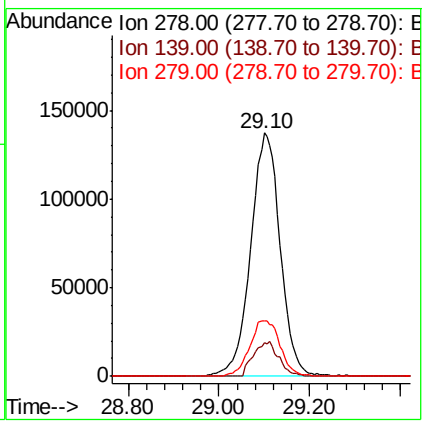


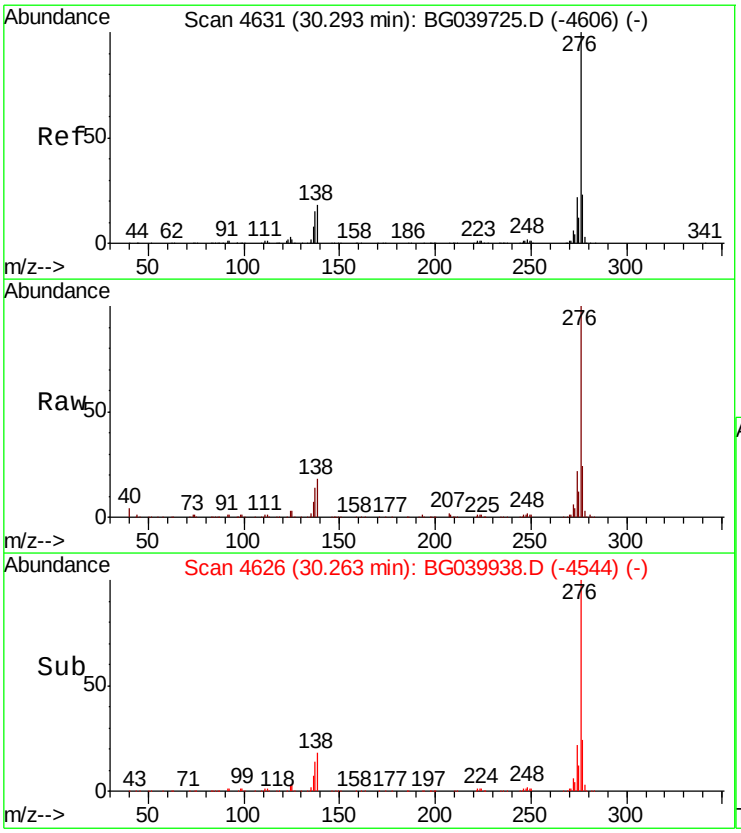
#91
Dibenzo(a,h)anthracene
Concen: 44.141 ng
RT: 29.10 min Scan# 4428
Delta R.T. -0.05 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Instrument :
BNA_G
ClientSampleId :
PB117948BS

Tgt Ion:278 Resp: 619667

Ion	Ratio	Lower	Upper
278	100		
139	13.7	11.7	17.5
279	22.8	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 44.438 ng
RT: 30.26 min Scan# 4626
Delta R.T. -0.05 min
Lab File: BG039938.D
Acq: 15 Mar 2019 12:53

Tgt Ion:276 Resp: 626527

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.6	29.4
138	17.5	14.7	22.1