Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032019\
Data File : BG040057.D
Acq On : 21 Mar 2019 6:27
Operator : JU/SJ
Sample : K1688-22MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 21 09:31:40 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	44930	20.00	ng		-0.02
21) Naphthalene-d8	10.97	136	191579	20.00	ng		-0.02
39) Acenaphthene-d10	14.77	164	127647	20.00	ng		-0.02
64) Phenanthrene-d10	17.52	188	305941	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	297757	20.00	ng		-0.02
87) Perylene-d12	25.16	264	302505	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	328947	124.90	ng		-0.02
7) Phenol-d6	7.29	99	431443	109.87	ng		-0.02
23) Nitrobenzene-d5	9.32	82	322159	90.95	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	206892	139.06	ng		-0.02
45) 2-Fluorobiphenyl	13.39	172	738155	82.34	ng		-0.02
79) Terphenyl-d14	20.11	244	1181113	87.34	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.59	88	30114	24.767	ng	#	3
3) Pyridine	3.99	79	86230	26.491	ng		99
4) n-Nitrosodimethylamine	3.90	42	51539	33.376	ng	#	91
6) Aniline	7.47	93	37586	7.306	ng		98
8) 2-Chlorophenol	7.71	128	126640	39.636	ng		99
9) Benzaldehyde	7.28	77	40594	16.025	ng		96
10) Phenol	7.32	94	142144	33.413	ng		98
11) bis(2-Chloroethyl)ether	7.56	93	129187	38.949	ng		94
12) 1,3-Dichlorobenzene	8.03	146	128226	35.485	ng		95
13) 1,4-Dichlorobenzene	8.18	146	131089	35.615	ng		97
14) 1,2-Dichlorobenzene	8.50	146	125560	35.307	ng		99
15) Benzyl Alcohol	8.38	79	122054	39.182	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.66	45	249675	37.638	ng		98
17) 2-Methylphenol	8.58	107	109548	40.385	ng		95
18) Hexachloroethane	9.23	117	45914	34.765	ng		98
19) n-Nitroso-di-n-propylamine	8.94	70	104603	37.008	ng		95
20) 3+4-Methylphenols	8.91	107	151525	40.210	ng		98
22) Acetophenone	8.97	105	202044	39.293	ng	#	94
24) Nitrobenzene	9.37	77	156638	42.152	ng		99
25) Isophorone	9.88	82	306182	41.252	ng		100
26) 2-Nitrophenol	10.07	139	76582	42.683	ng		94
27) 2,4-Dimethylphenol	10.12	122	133862	47.972	ng		96
28) bis(2-Chloroethoxy)methane	10.36	93	183215	40.620	ng		95
29) 2,4-Dichlorophenol	10.61	162	144050	45.850	ng		96
30) 1,2,4-Trichlorobenzene	10.82	180	144063	40.750	ng		99
31) Naphthalene	11.02	128	411776	40.596	ng		98
32) Benzoic acid	10.21	122	6960	9.732	ng		92
34) Hexachlorobutadiene	11.27	225	94457	39.099	ng		94
35) Caprolactam	11.91	113	22130	18.440	ng	#	83
36) 4-Chloro-3-methylphenol	12.23	107	157182	43.644	ng		99
37) 2-Methylnaphthalene	12.60	142	314090	41.418	ng		100
38) 1-Methylnaphthalene	12.83	142	302847	41.094	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	174816	40.426	ng		98
41) Hexachlorocyclopentadiene	12.93	237	198354	85.592	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032019\
Data File : BG040057.D
Acq On : 21 Mar 2019 6:27
Operator : JU/SJ
Sample : K1688-22MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 21 09:31:40 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)
43) 2,4,6-Trichlorophenol	13.20	196	120680	47.667	ng		99
44) 2,4,5-Trichlorophenol	13.28	196	125795	44.081	ng		98
46) 1,1'-Biphenyl	13.60	154	431028	41.055	ng		98
47) 2-Chloronaphthalene	13.66	162	331224	41.937	ng		99
48) 2-Nitroaniline	13.86	65	113476	44.707	ng		97
49) Acenaphthylene	14.50	152	535543	41.305	ng		99
50) Dimethylphthalate	14.22	163	447196	41.897	ng		100
51) 2,6-Dinitrotoluene	14.35	165	100617	44.466	ng		98
52) Acenaphthene	14.84	154	328699	42.121	ng		99
53) 3-Nitroaniline	14.68	138	10638	4.677	ng	#	95
54) 2,4-Dinitrophenol	14.89	184	27653	23.361	ng		98
55) Dibenzofuran	15.17	168	536314	41.888	ng		98
56) 4-Nitrophenol	14.98	139	134577	66.139	ng		93
57) 2,4-Dinitrotoluene	15.14	165	143734	45.207	ng	#	85
58) Fluorene	15.81	166	424715	42.196	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.39	232	127096	45.603	ng		97
60) Diethylphthalate	15.57	149	457181	43.268	ng		98
61) 4-Chlorophenyl-phenylether	15.80	204	226444	42.160	ng		98
62) 4-Nitroaniline	15.85	138	95246	38.625	ng		99
63) Azobenzene	16.09	77	415884	43.421	ng		97
65) 4,6-Dinitro-2-methylphenol	15.89	198	32724	18.090	ng		93
66) n-Nitrosodiphenylamine	16.02	169	394441	44.534	ng		98
67) 4-Bromophenyl-phenylether	16.69	248	149207	43.570	ng		97
68) Hexachlorobenzene	16.81	284	153676	43.292	ng		95
69) Atrazine	16.96	200	153786	44.118	ng		99
70) Pentachlorophenol	17.16	266	112803	50.317	ng		95
71) Phenanthrene	17.56	178	713301	42.328	ng		99
72) Anthracene	17.65	178	727257	44.286	ng		100
73) Carbazole	17.92	167	625064	42.222	ng		99
74) Di-n-butylphthalate	18.45	149	774086	44.441	ng		100
75) Fluoranthene	19.56	202	835078	41.931	ng		98
77) Benzidine	19.74	184	72088	7.629	ng		97
78) Pyrene	19.92	202	837656	43.293	ng		99
80) Butylbenzylphthalate	20.78	149	352753	47.058	ng		96
81) Benzo(a)anthracene	21.78	228	791523	42.415	ng		99
82) 3,3'-Dichlorobenzidine	21.69	252	61597	9.041	ng	#	99
83) Chrysene	21.85	228	756863	41.835	ng		100
84) Bis(2-ethylhexyl)phthalate	21.64	149	488974	46.420	ng		99
85) Di-n-octyl phthalate	22.89	149	824506	47.272	ng		95
86) Indeno(1,2,3-cd)pyrene	29.02	276	907091	44.197	ng		99
88) Benzo(b)fluoranthene	24.08	252	782447	43.375	ng		99
89) Benzo(k)fluoranthene	24.15	252	770937	45.912	ng		98
90) Benzo(a)pyrene	25.00	252	769812	46.182	ng		98
91) Dibenzo(a,h)anthracene	29.09	278	735637	45.016	ng		97
92) Benzo(g,h,i)perylene	30.26	276	752406	45.844	ng		96

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

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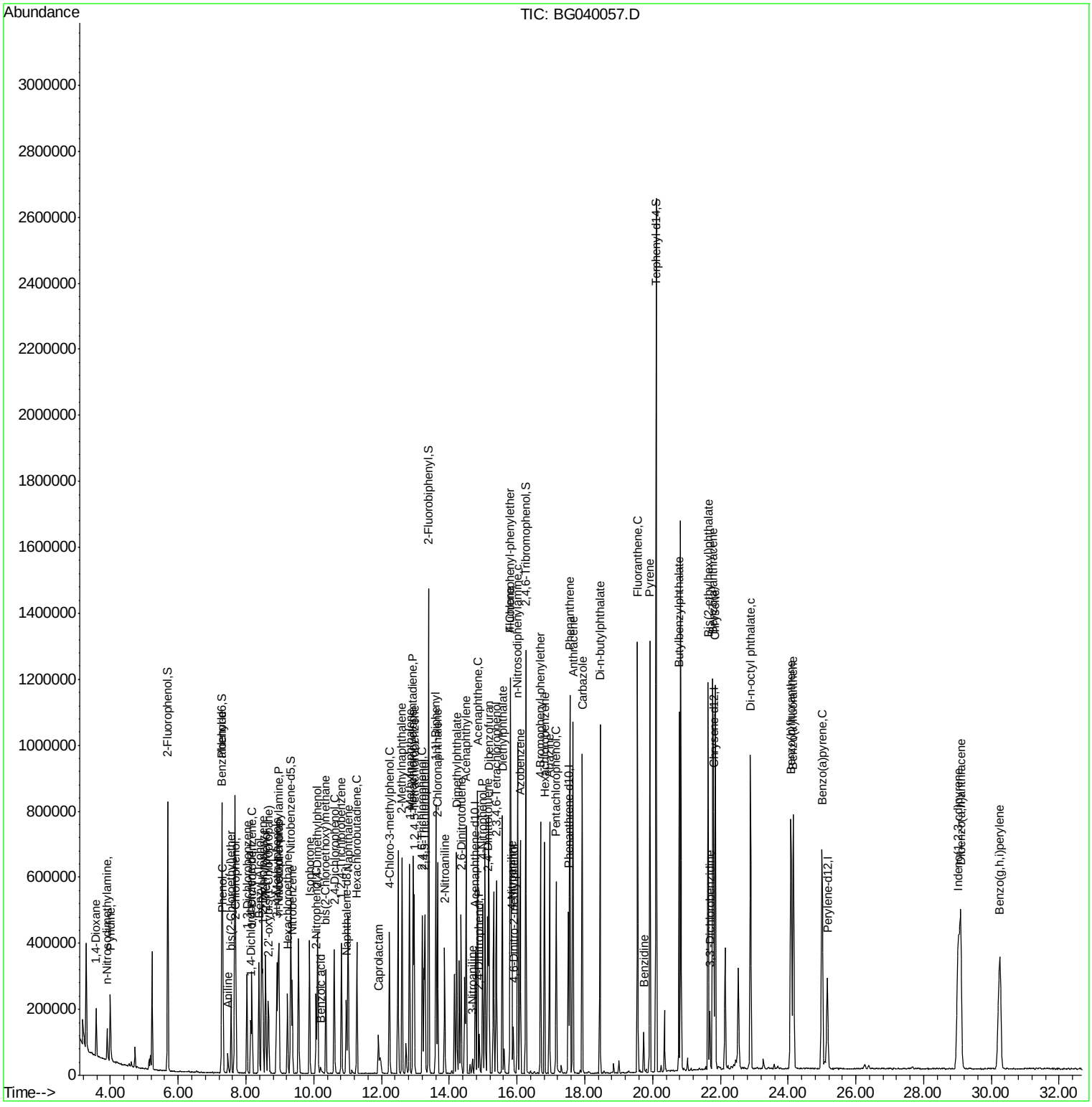
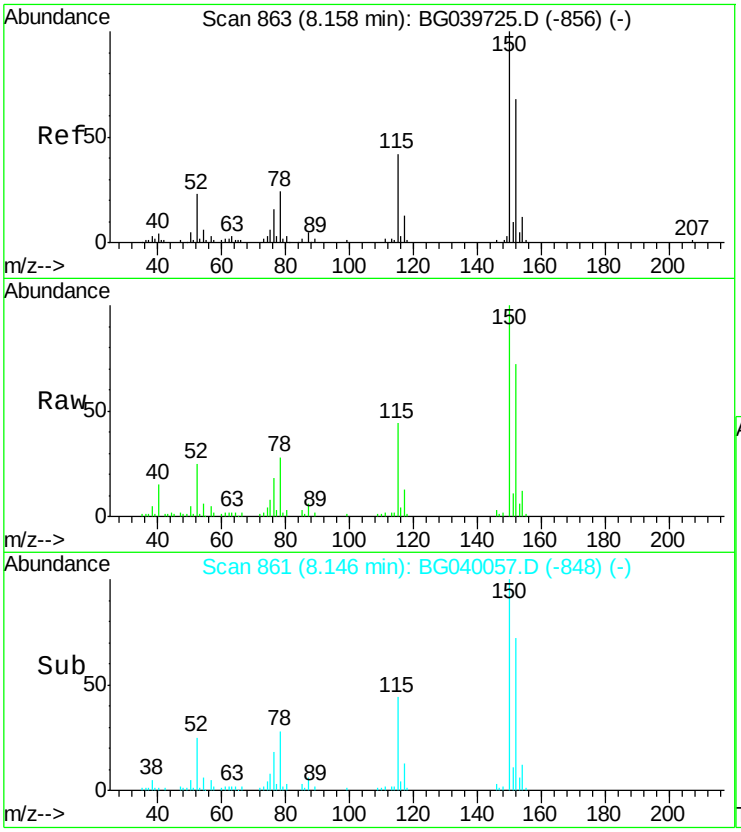
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032019\
Data File : BG040057.D
Acq On : 21 Mar 2019 6:27
Operator : JU/SJ
Sample : K1688-22MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 21 09:31:40 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



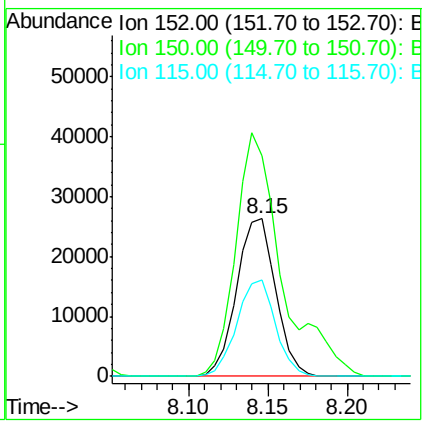


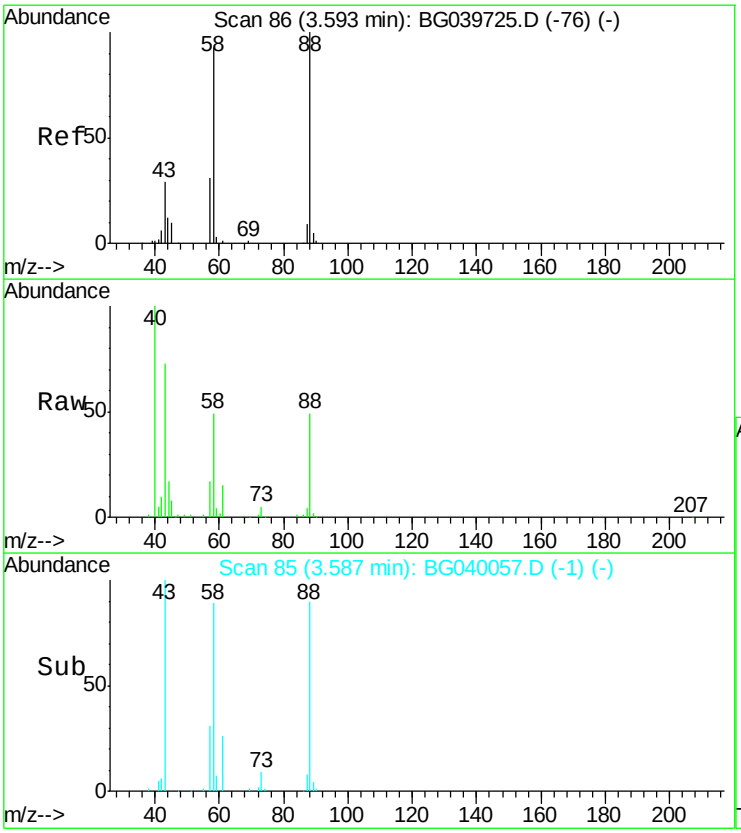
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 44930

Ion	Ratio	Lower	Upper
152	100		
150	139.7	123.7	185.5
115	61.0	45.9	68.9

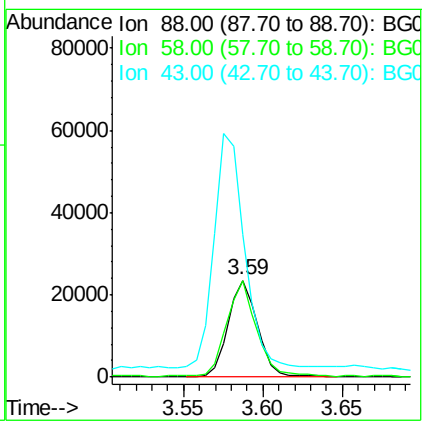


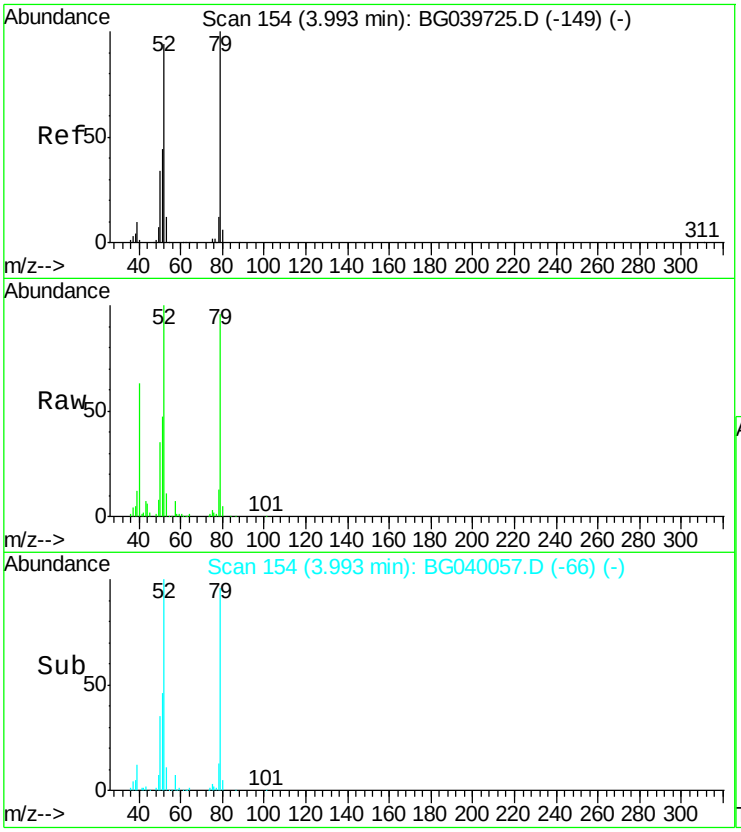


#2
1,4-Dioxane
Concen: 24.767 ng
RT: 3.59 min Scan# 85
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion: 88 Resp: 30114

Ion	Ratio	Lower	Upper
88	100		
58	100.8	81.1	121.7
43	251.0	31.4	47.0#



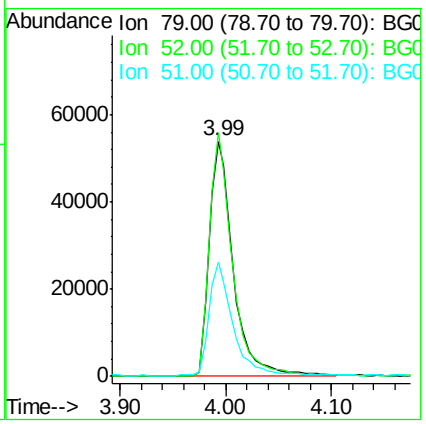


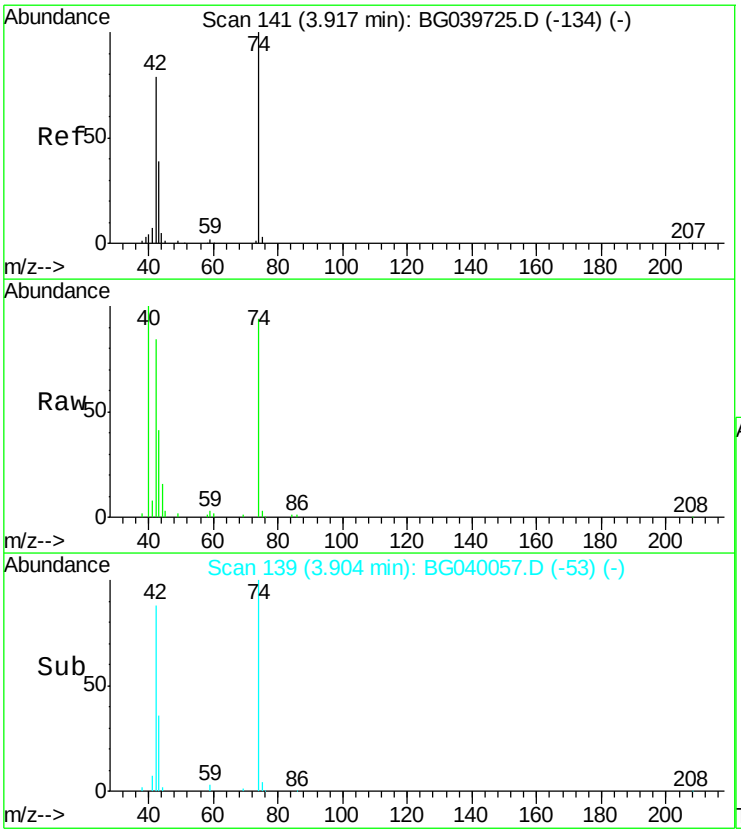
#3
Pyridine
Concen: 26.491 ng
RT: 3.99 min Scan# 154
Delta R.T. -0.01 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 86230

Ion	Ratio	Lower	Upper
79	100		
52	103.6	82.6	124.0
51	48.5	37.5	56.3

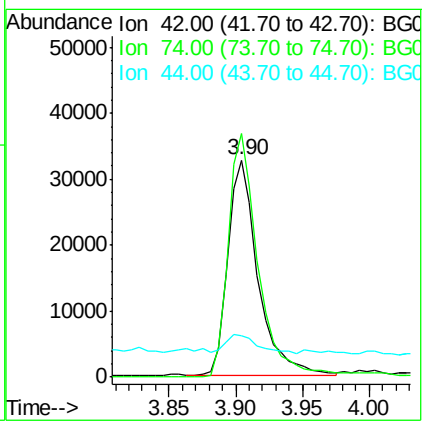


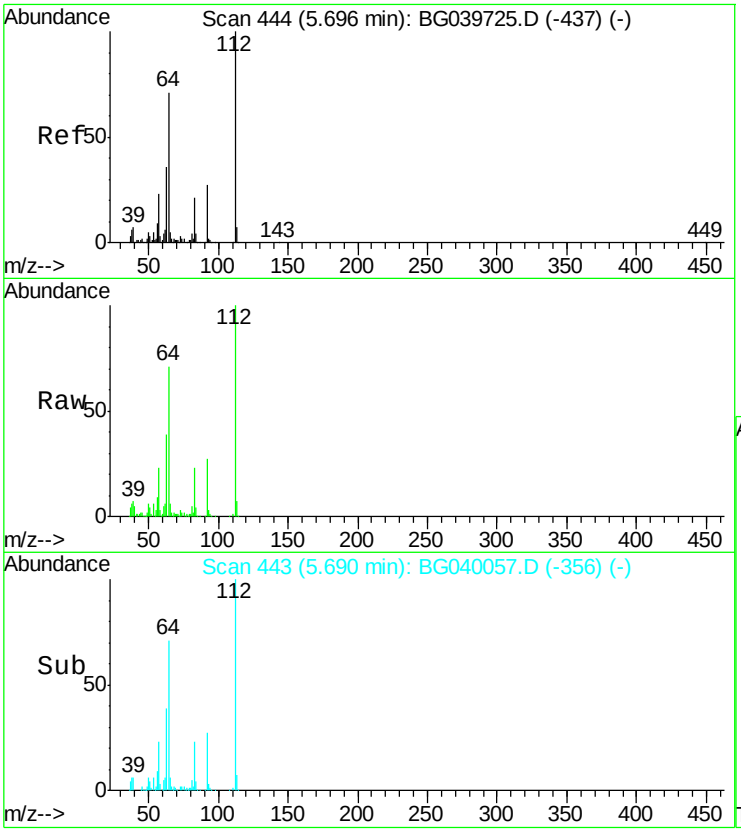


#4
n-Nitrosodimethylamine
Concen: 33.376 ng
RT: 3.90 min Scan# 139
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion: 42 Resp: 51539

Ion	Ratio	Lower	Upper
42	100		
74	112.1	83.6	125.4
44	19.3	6.9	10.3#



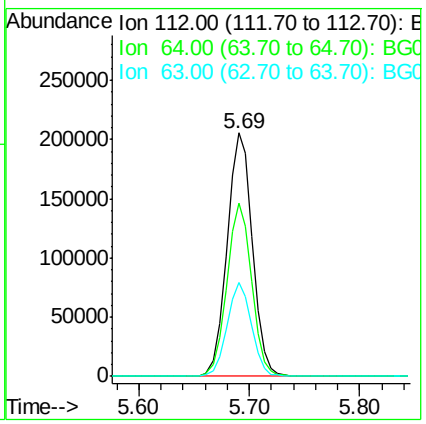


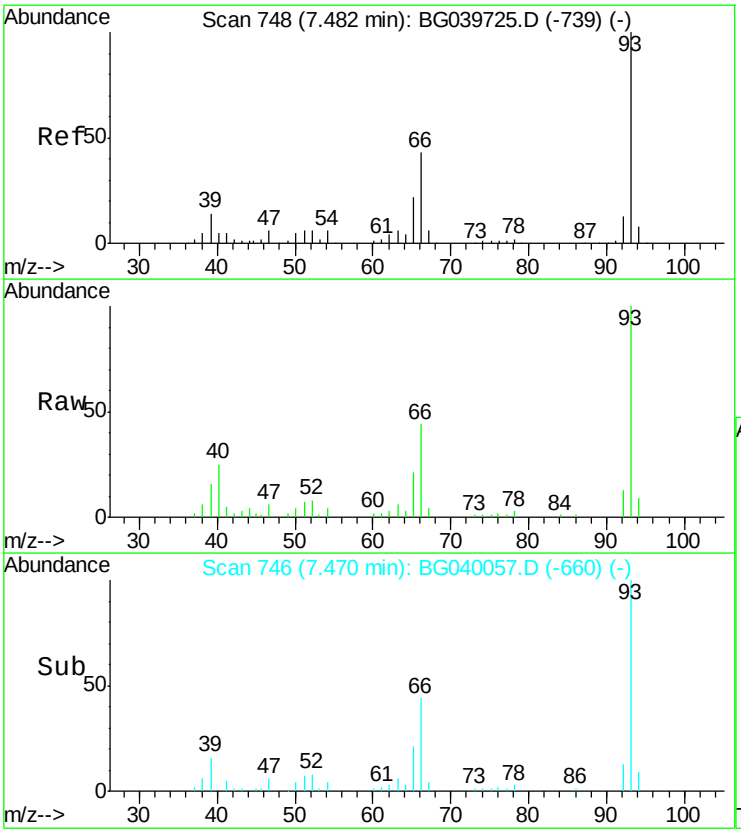
#5
2-Fluorophenol
Concen: 124.902 ng
RT: 5.69 min Scan# 443
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 328947

Ion	Ratio	Lower	Upper
112	100		
64	71.1	57.8	86.8
63	38.5	29.8	44.6

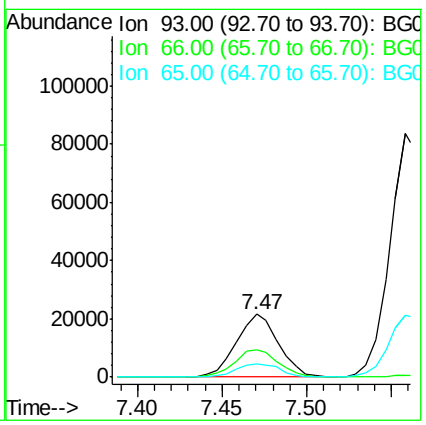


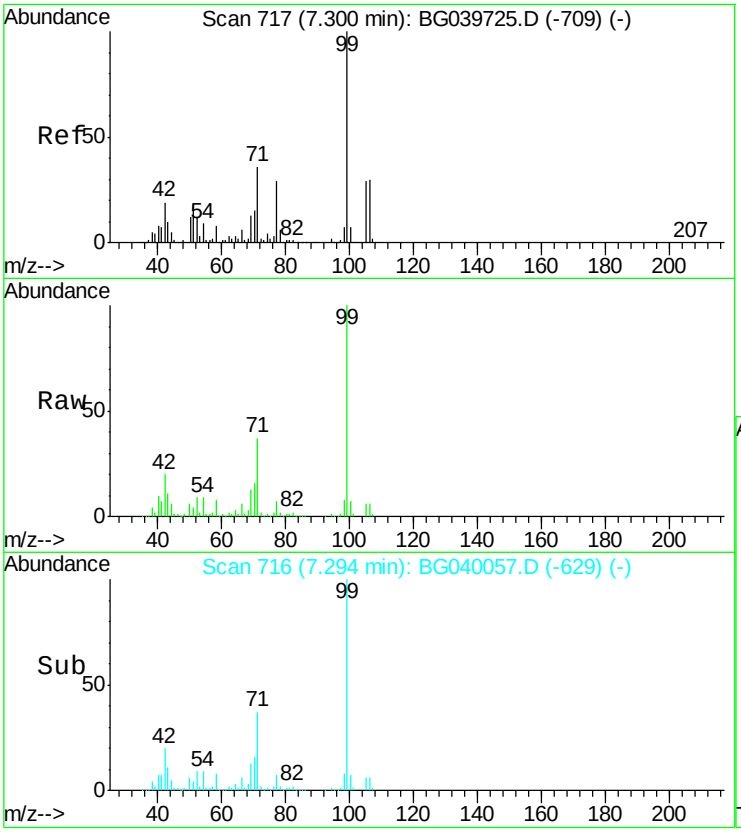


#6
Aniline
Concen: 7.306 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion: 93 Resp: 37586

Ion	Ratio	Lower	Upper
93	100		
66	43.8	34.2	51.4
65	20.9	17.7	26.5



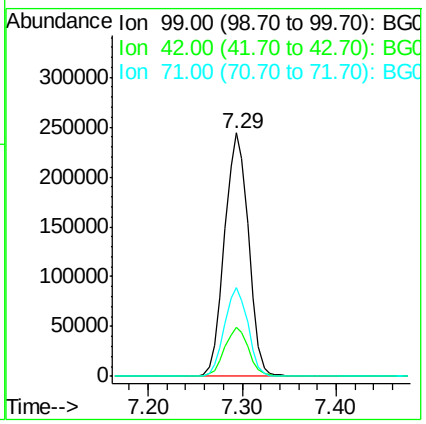


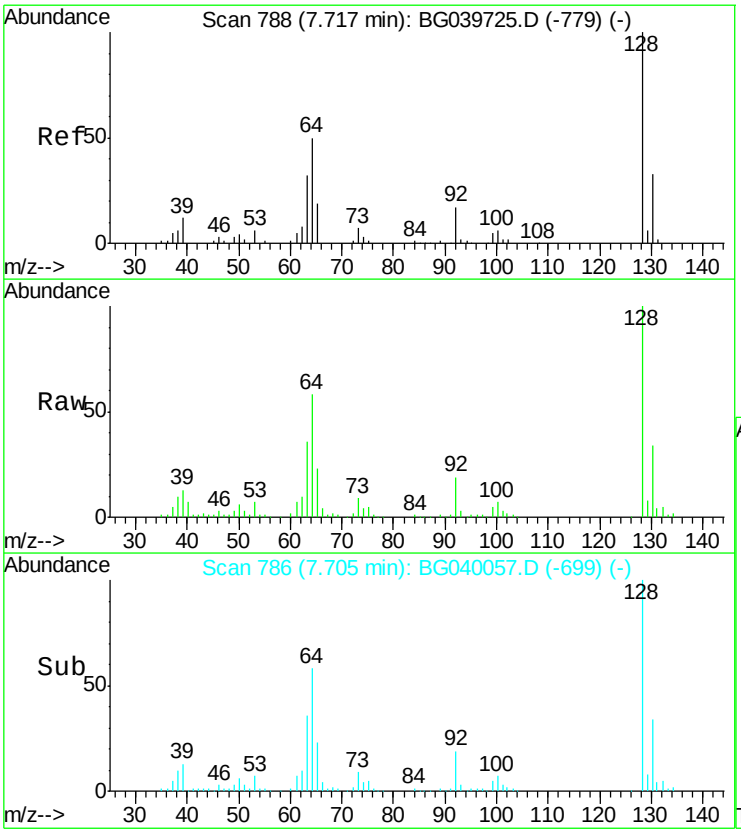
#7
Phenol-d6
Concen: 109.869 ng
RT: 7.29 min Scan# 716
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 431443

Ion	Ratio	Lower	Upper
99	100		
42	19.9	18.2	27.2
71	36.6	28.0	42.0

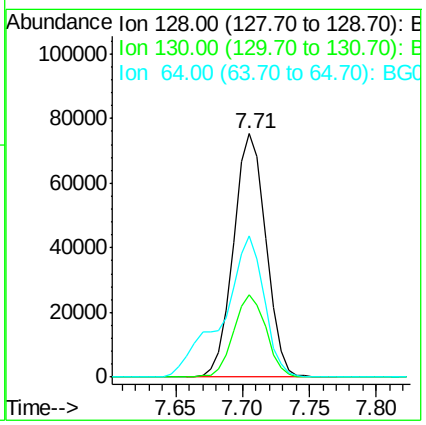


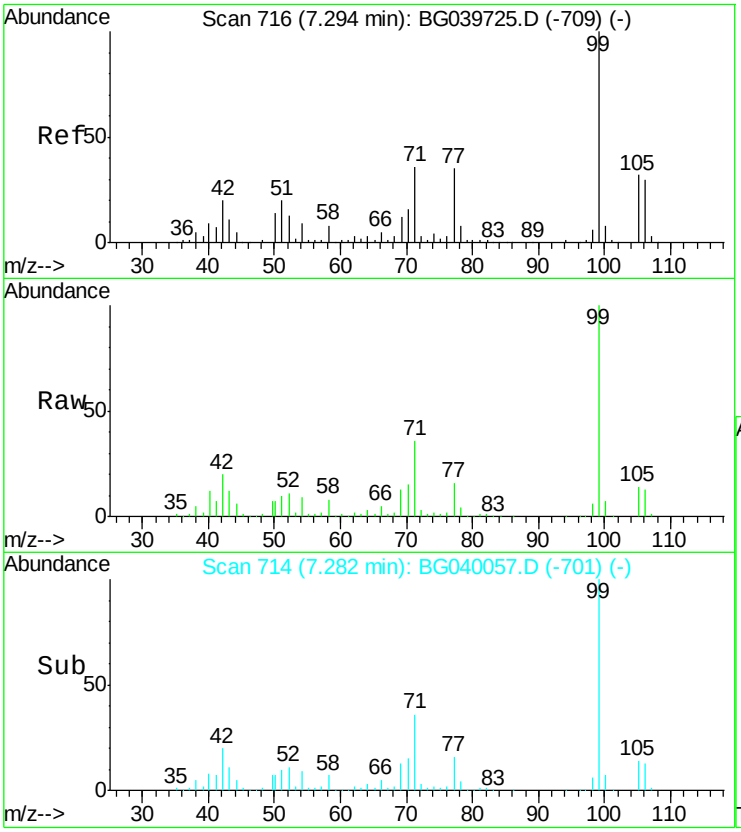


#8
2-Chlorophenol
Concen: 39.636 ng
RT: 7.71 min Scan# 786
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:128 Resp: 126640

Ion	Ratio	Lower	Upper
128	100		
130	33.9	12.9	52.9
64	57.8	38.7	78.7



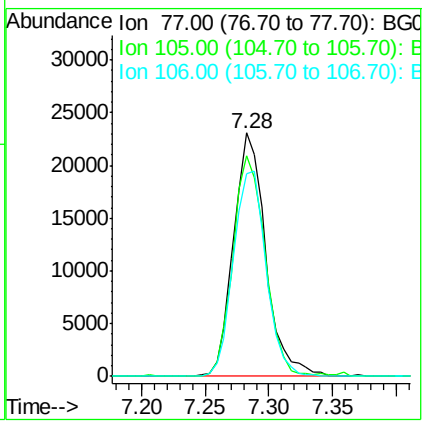


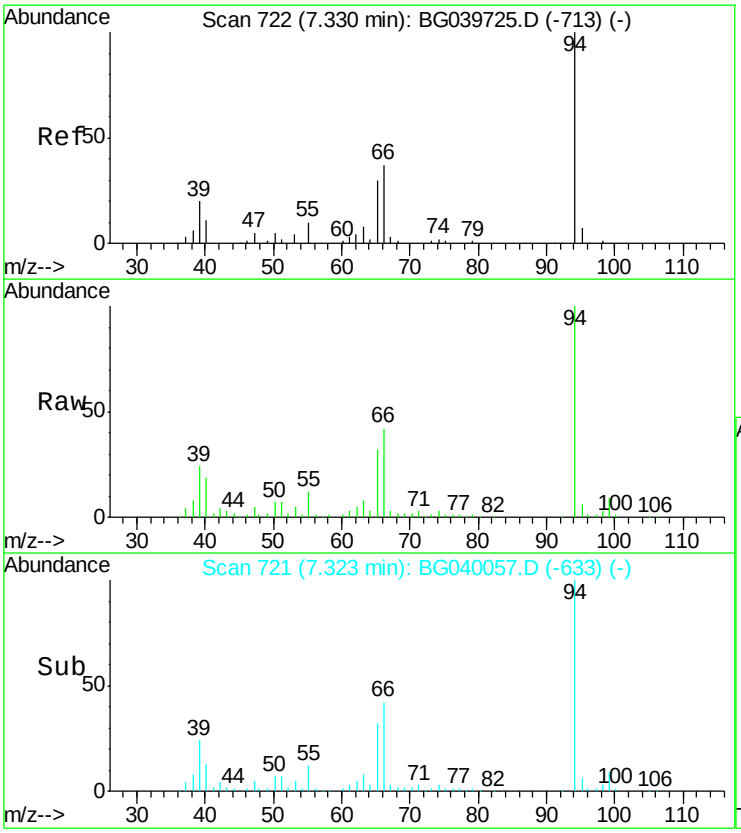
#9
Benzaldehyde
Concen: 16.025 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 40594

Ion	Ratio	Lower	Upper
77	100		
105	90.5	74.5	114.5
106	83.5	68.0	108.0

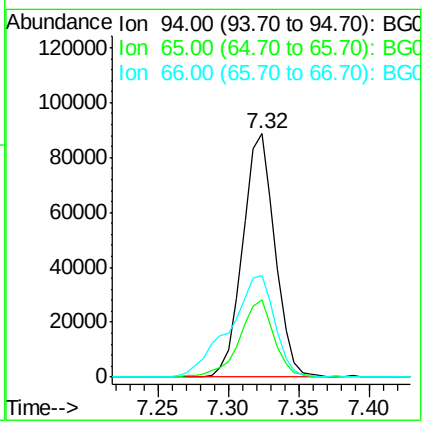


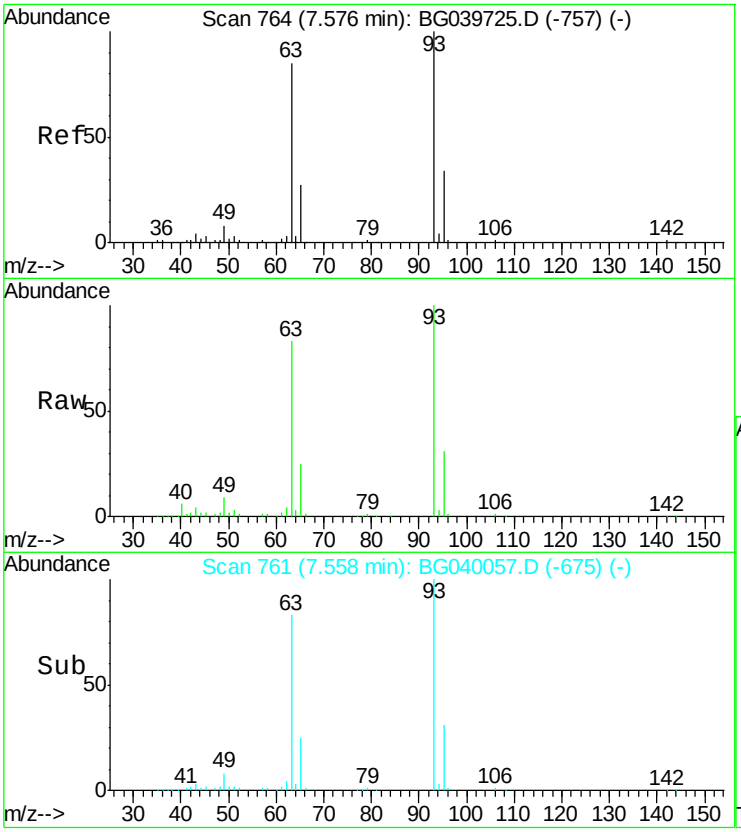


#10
Phenol
Concen: 33.413 ng
RT: 7.32 min Scan# 721
Delta R.T. -0.01 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion: 94 Resp: 142144

Ion	Ratio	Lower	Upper
94	100		
65	32.0	11.7	51.7
66	41.7	23.7	63.7



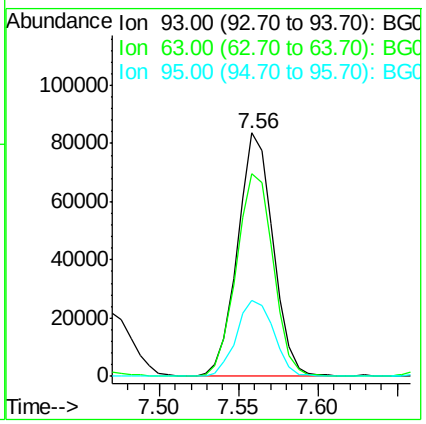


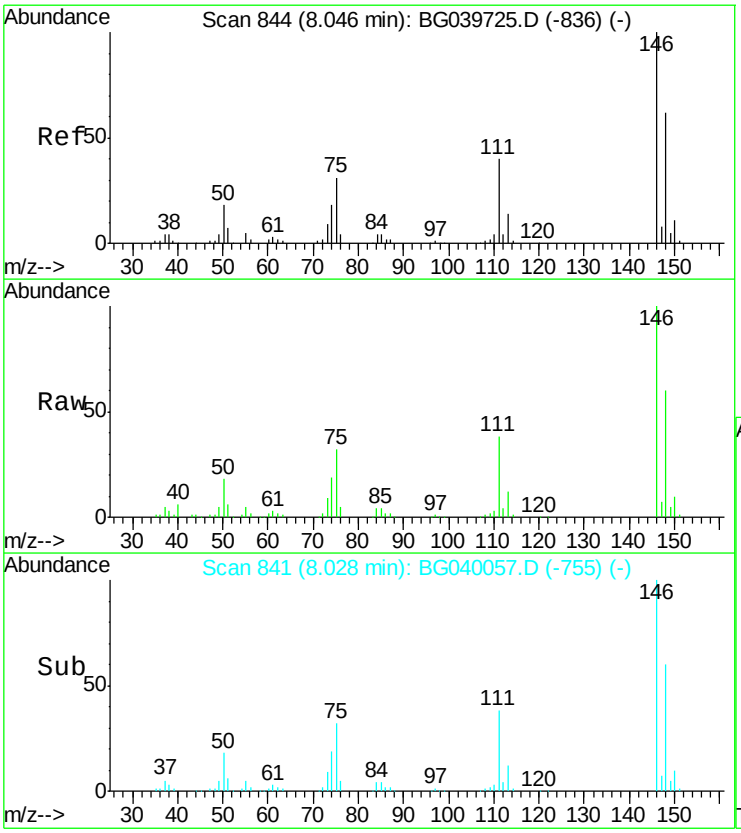
#11
bis(2-Chloroethyl)ether
Concen: 38.949 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 129187

Ion	Ratio	Lower	Upper
93	100		
63	83.4	69.5	109.5
95	31.1	12.7	52.7

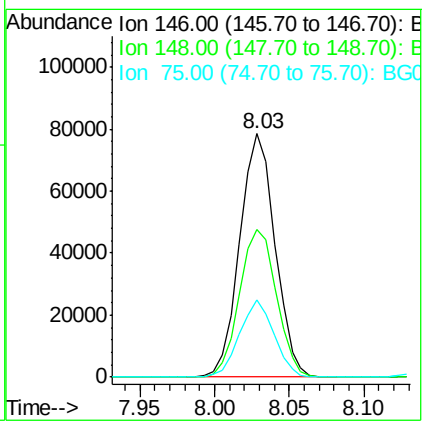


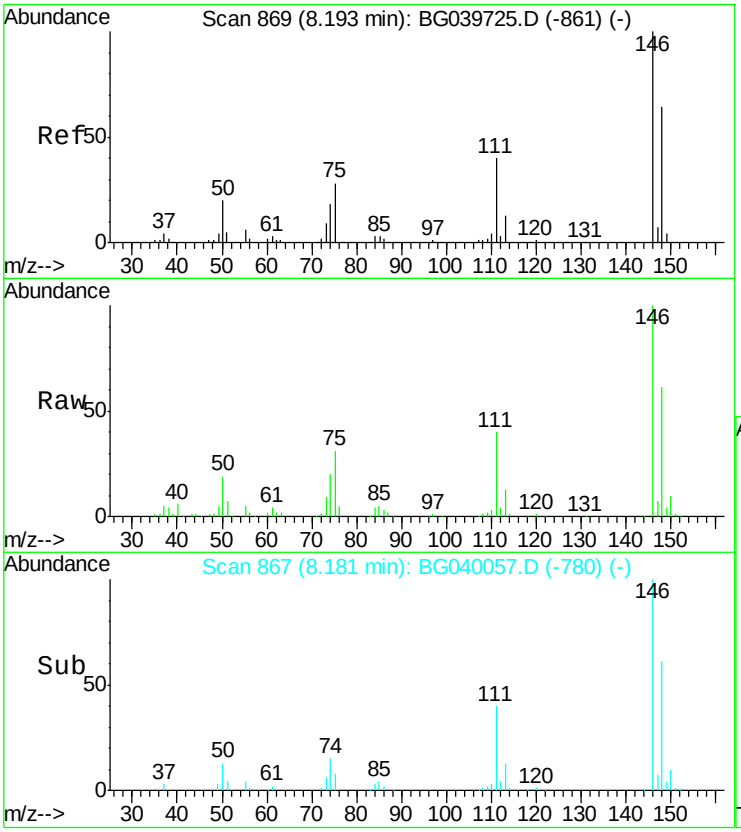


#12
1,3-Dichlorobenzene
Concen: 35.485 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:146 Resp: 128226

Ion	Ratio	Lower	Upper
146	100		
148	60.4	52.6	79.0
75	31.6	25.8	38.6



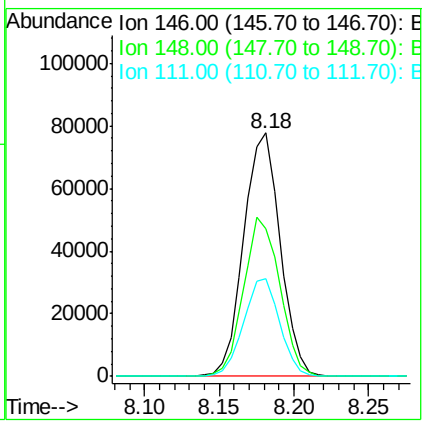


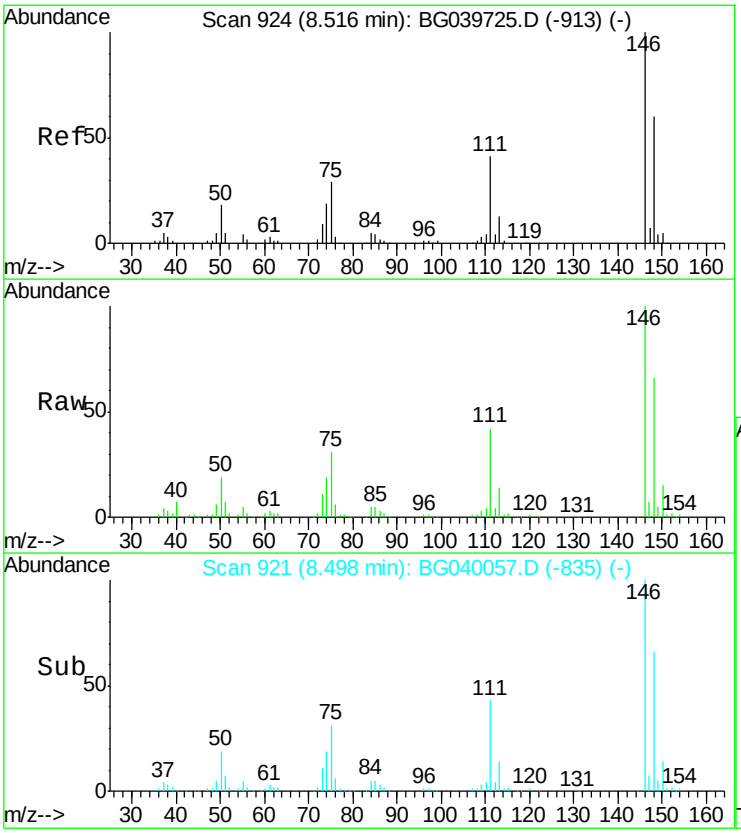
#13
1,4-Dichlorobenzene
Concen: 35.615 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 131089

Ion	Ratio	Lower	Upper
146	100		
148	60.7	51.1	76.7
111	40.1	32.6	48.8

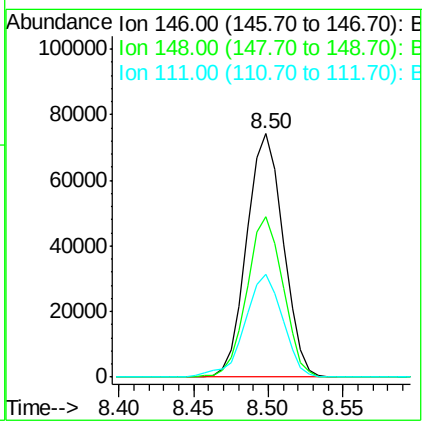


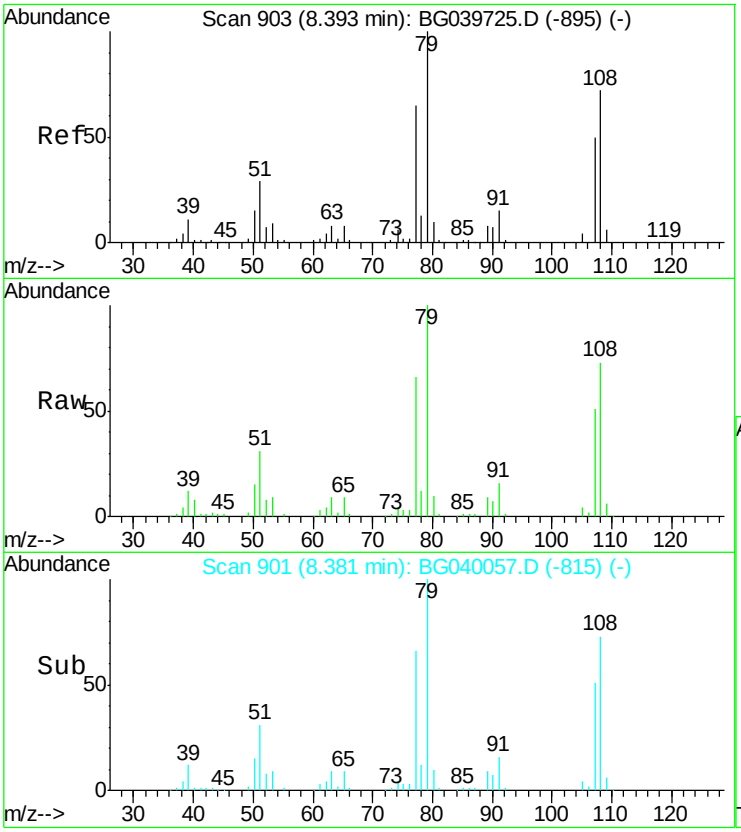


#14
1,2-Dichlorobenzene
Concen: 35.307 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:146 Resp: 125560

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.5	77.3
111	42.4	33.8	50.6



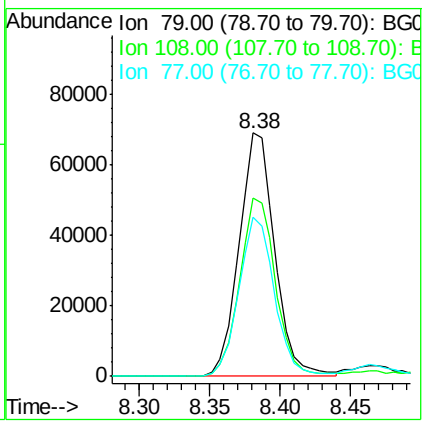


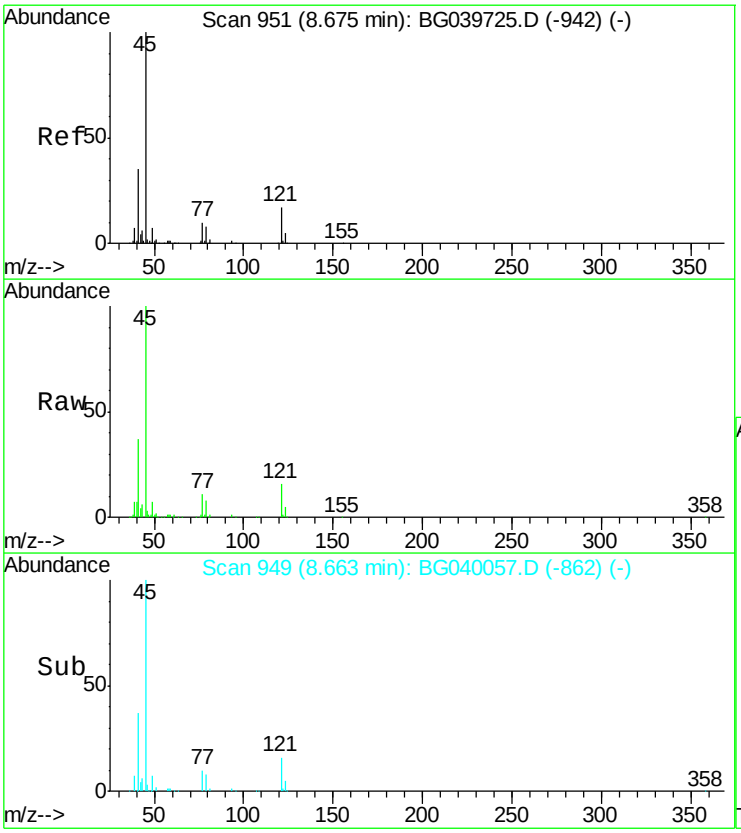
#15
Benzyl Alcohol
Concen: 39.182 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 122054

Ion	Ratio	Lower	Upper
79	100		
108	73.2	57.8	86.6
77	65.5	51.1	76.7

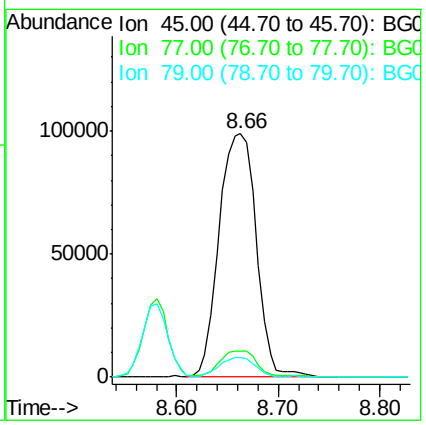


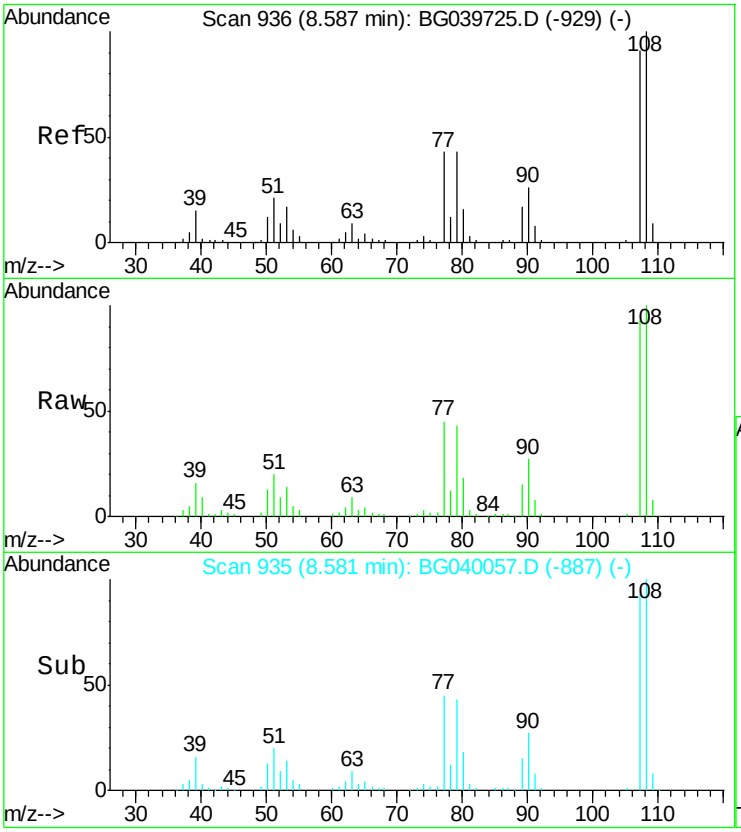


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.638 ng
RT: 8.66 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion: 45 Resp: 249675

Ion	Ratio	Lower	Upper
45	100		
77	10.6	0.0	30.0
79	8.2	0.0	27.5



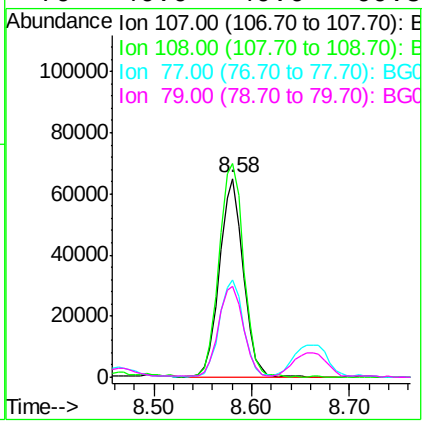


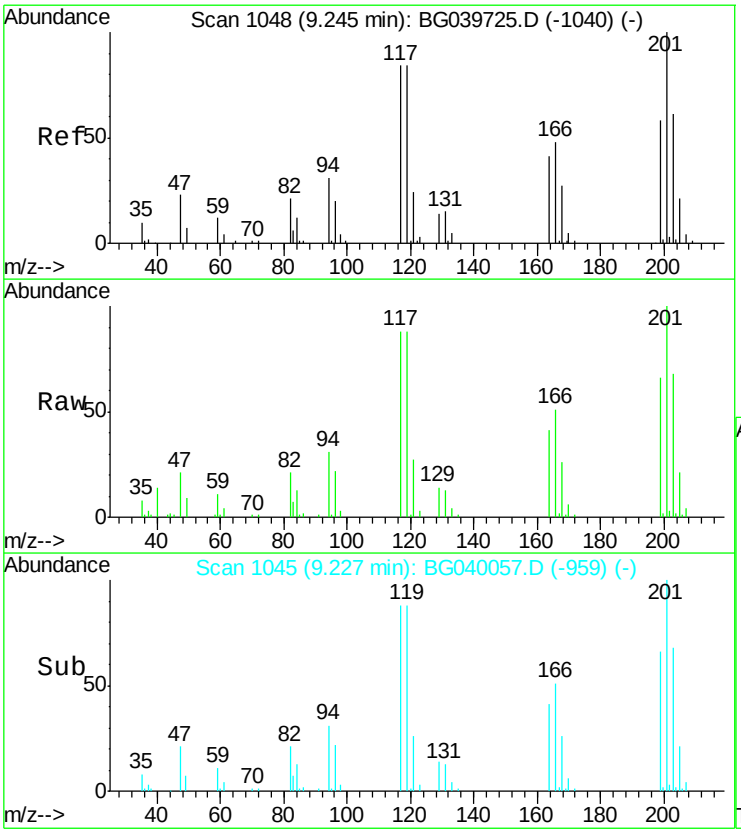
#17
2-Methylphenol
Concen: 40.385 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 109548

Ion	Ratio	Lower	Upper
107	100		
108	107.6	90.8	136.2
77	48.7	40.7	61.1
79	46.0	40.6	60.8

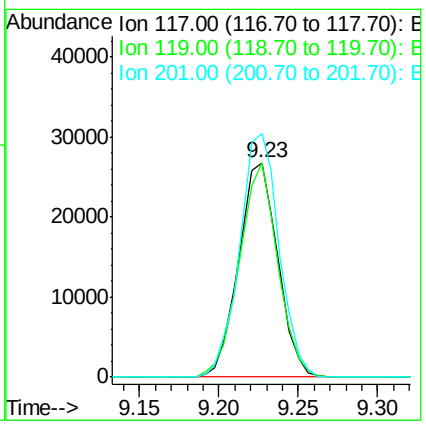


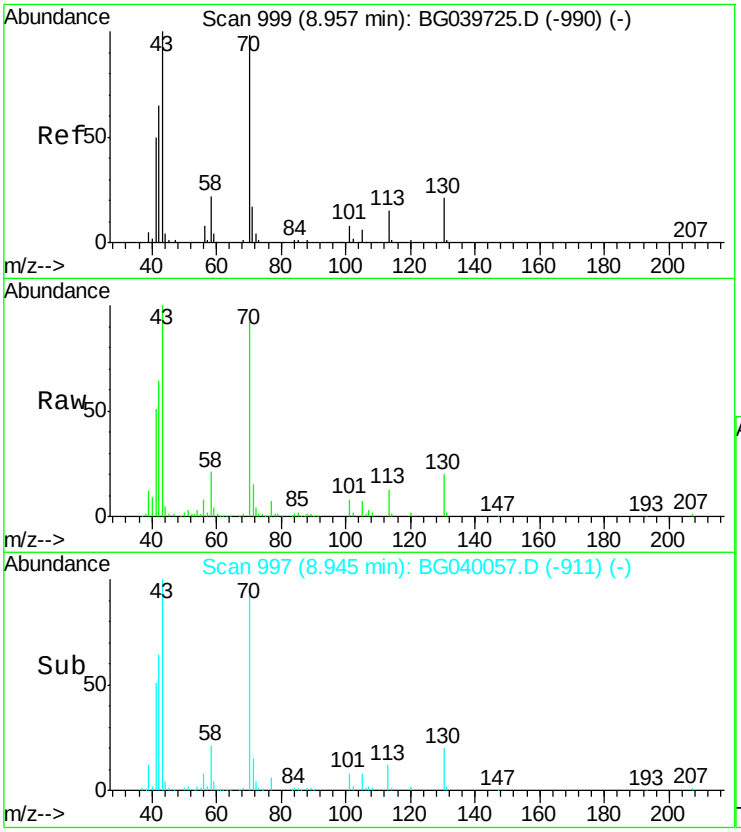


#18
Hexachloroethane
Concen: 34.765 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:117 Resp: 45914

Ion	Ratio	Lower	Upper
117	100		
119	100.1	76.3	114.5
201	113.6	91.1	136.7



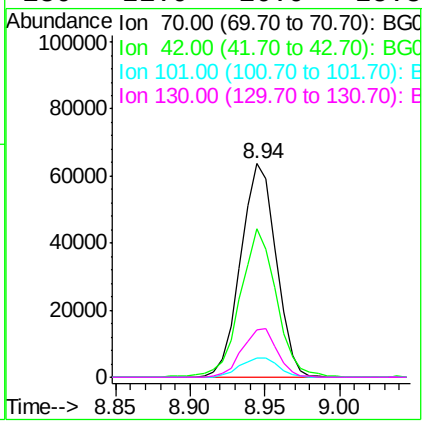


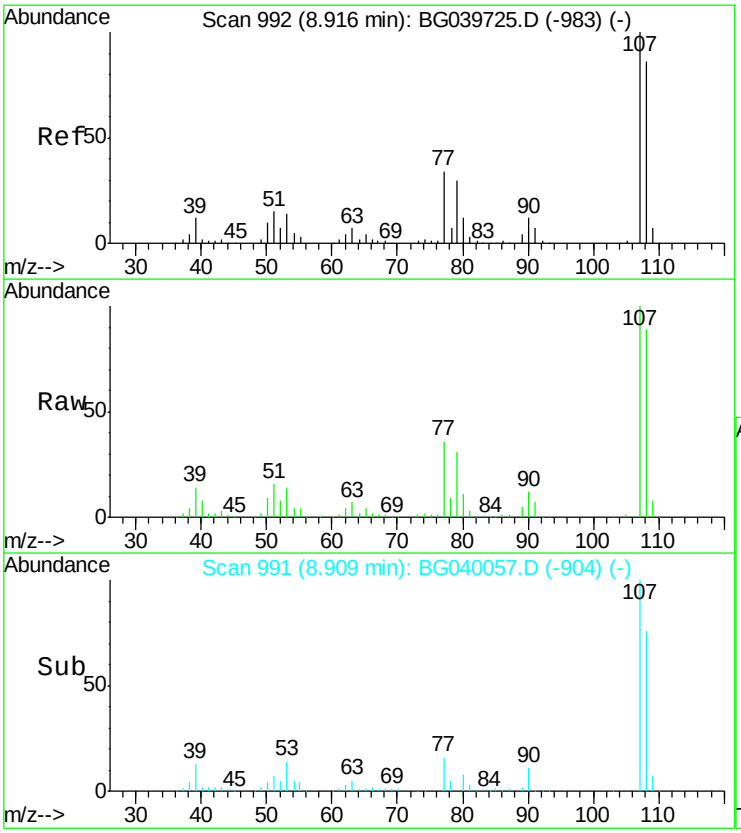
#19
n-Nitroso-di-n-propylamine
Concen: 37.008 ng
RT: 8.94 min Scan# 997
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 104603

Ion	Ratio	Lower	Upper
70	100		
42	69.5	60.4	90.6
101	9.1	7.5	11.3
130	21.9	16.9	25.3

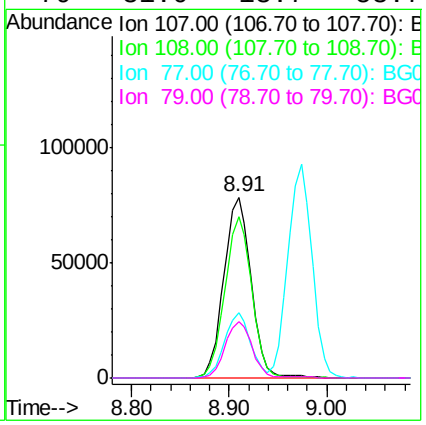


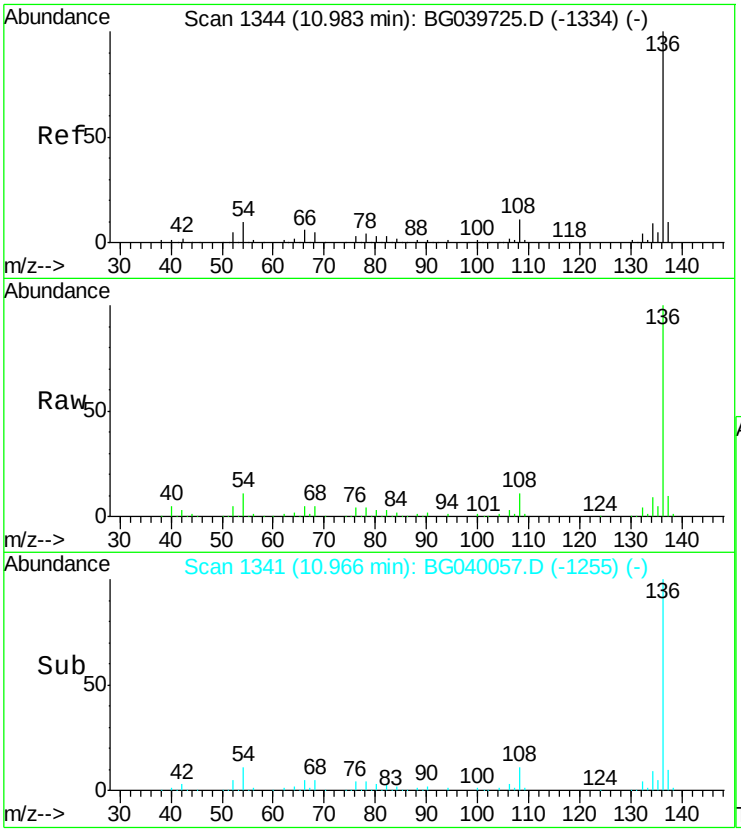


#20
3+4-Methylphenols
Concen: 40.210 ng
RT: 8.91 min Scan# 991
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:107 Resp: 151525

Ion	Ratio	Lower	Upper
107	100		
108	88.9	67.9	107.9
77	35.9	15.4	55.4
79	31.0	13.7	53.7



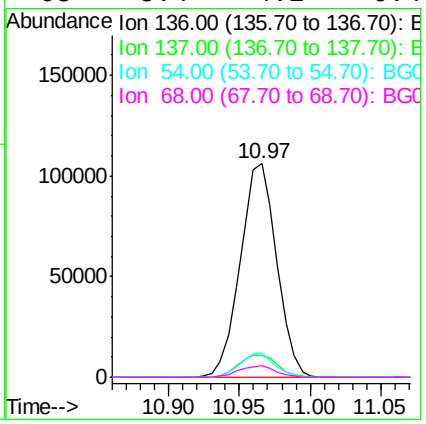


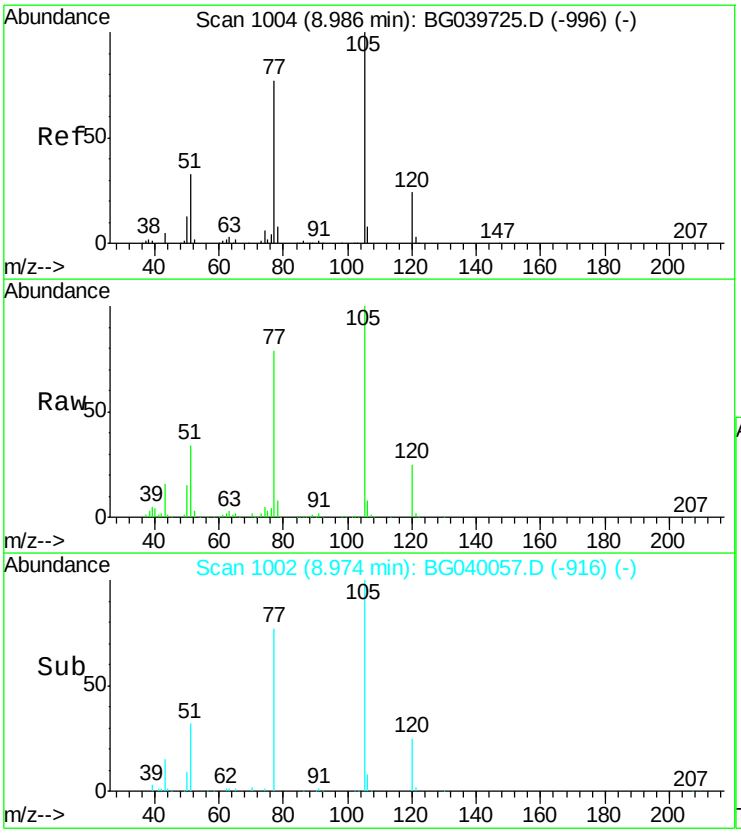
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 191579

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.1	13.7
54	11.1	9.4	14.2
68	5.4	4.2	6.4

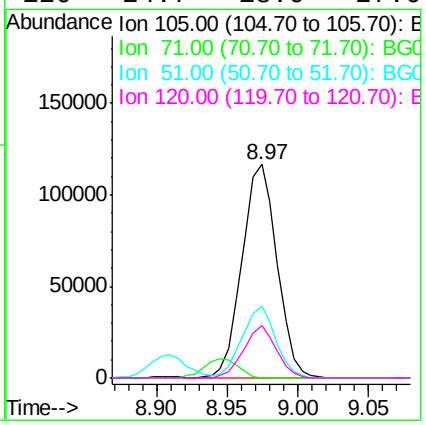


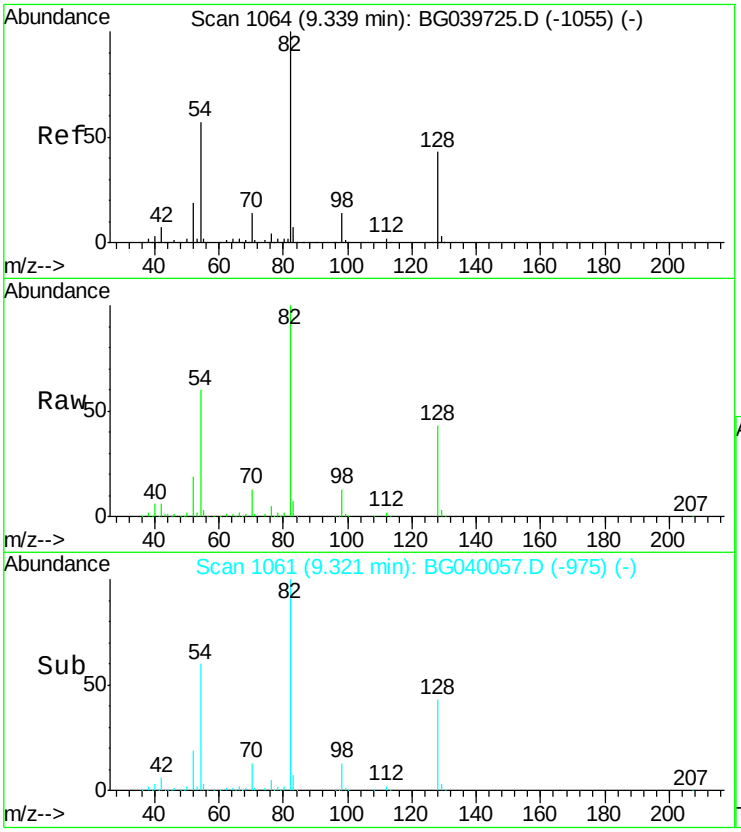


#22
Acetophenone
Concen: 39.293 ng
RT: 8.97 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:105 Resp: 202044

Ion	Ratio	Lower	Upper
105	100		
71	0.2	0.8	1.2#
51	33.8	30.2	45.2
120	24.7	18.0	27.0



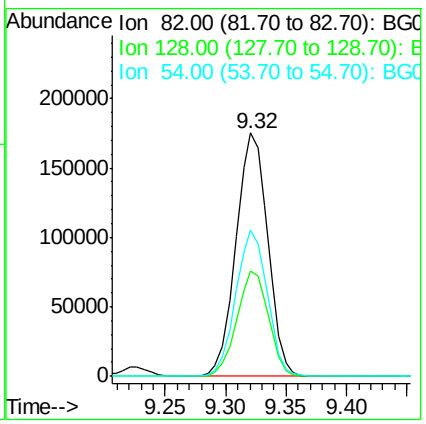


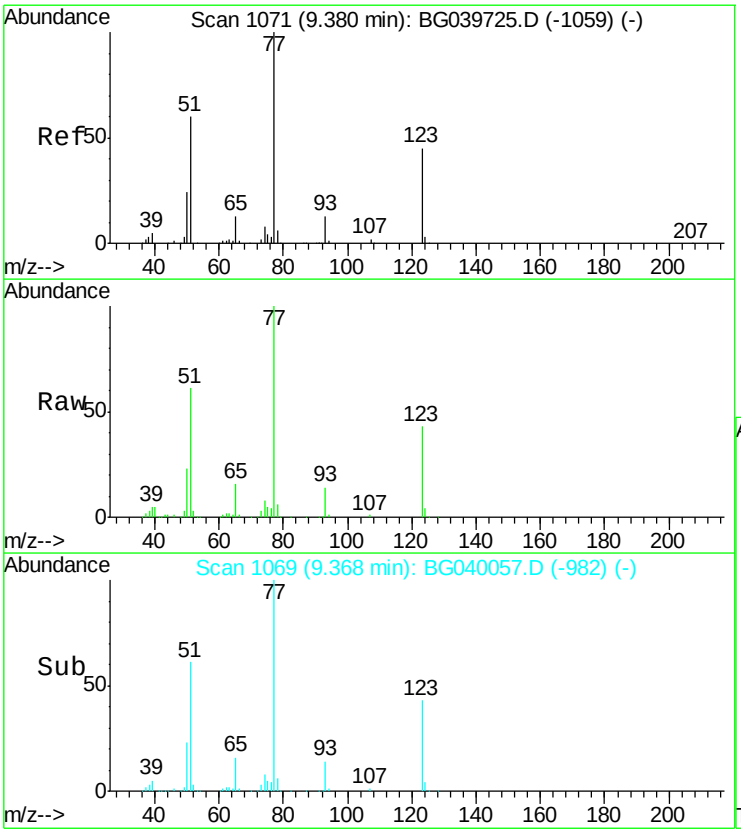
#23
Nitrobenzene-d5
Concen: 90.948 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 322159

Ion	Ratio	Lower	Upper
82	100		
128	43.3	31.3	46.9
54	60.3	50.9	76.3

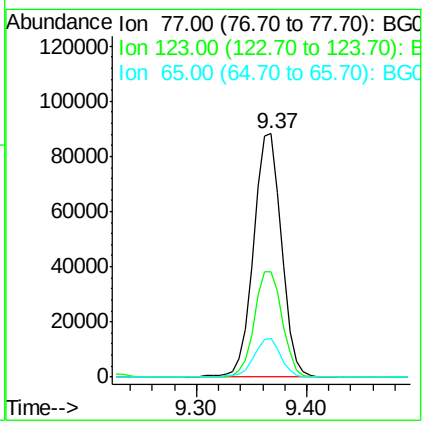


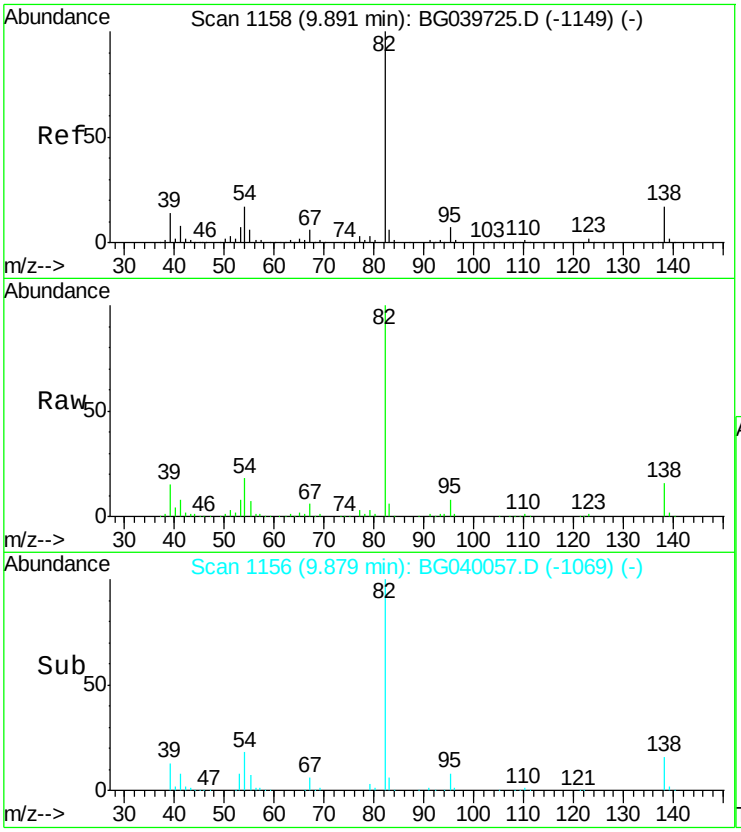


#24
Nitrobenzene
Concen: 42.152 ng
RT: 9.37 min Scan# 1069
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion: 77 Resp: 156638

Ion	Ratio	Lower	Upper
77	100		
123	43.2	34.1	51.1
65	16.1	12.3	18.5



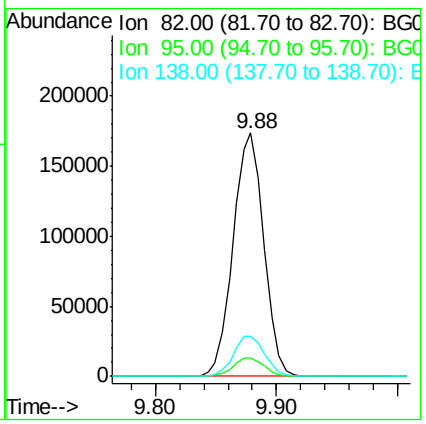


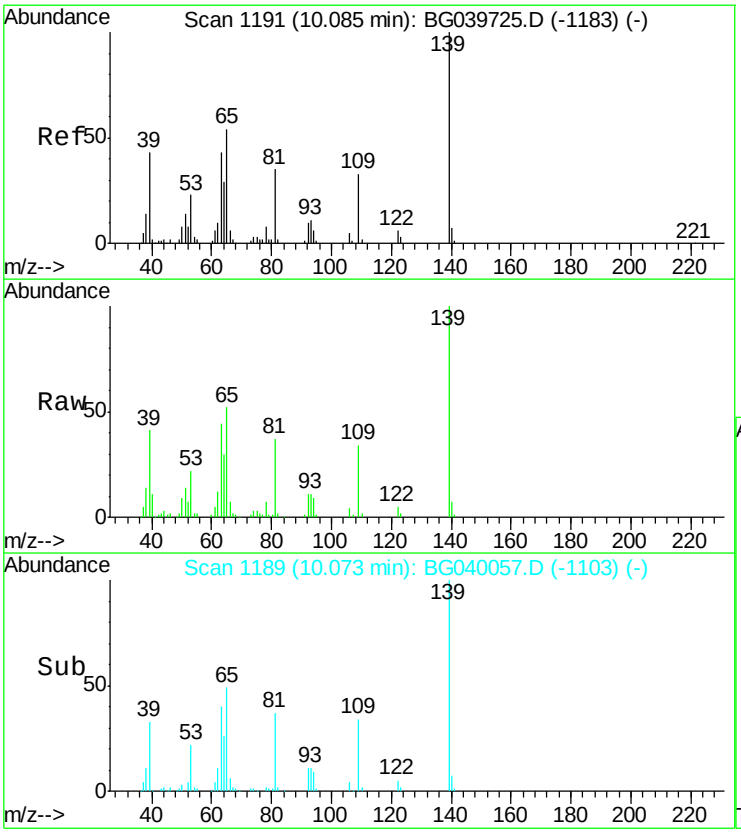
#25
Isophorone
Concen: 41.252 ng
RT: 9.88 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 306182

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

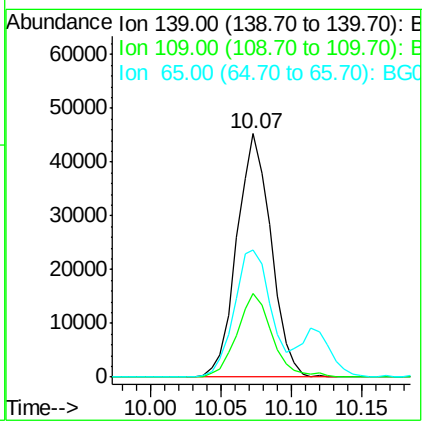


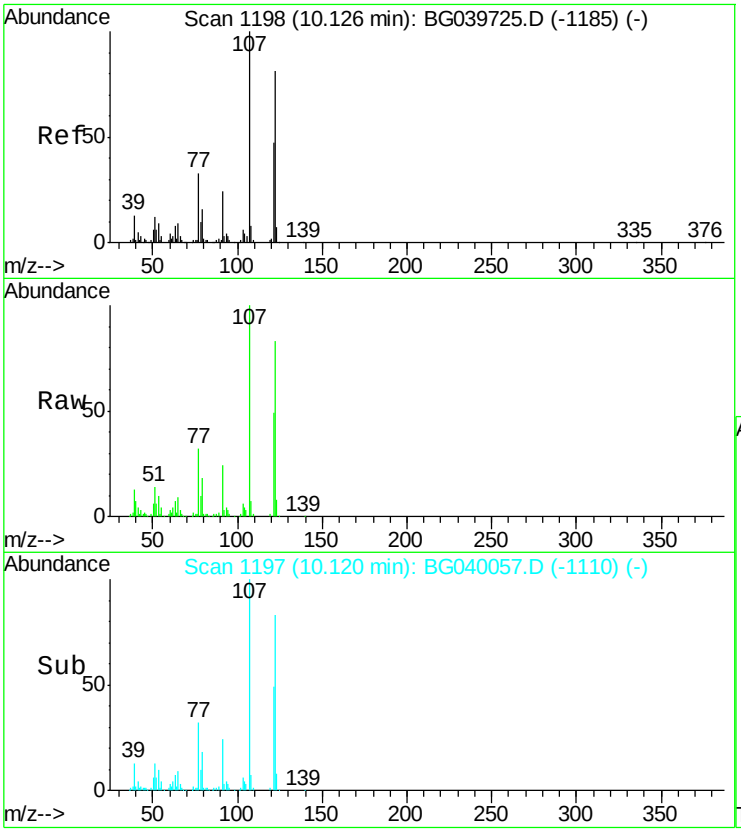


#26
2-Nitrophenol
Concen: 42.683 ng
RT: 10.07 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:139 Resp: 76582

Ion	Ratio	Lower	Upper
139	100		
109	34.3	23.4	35.0
65	52.4	44.3	66.5



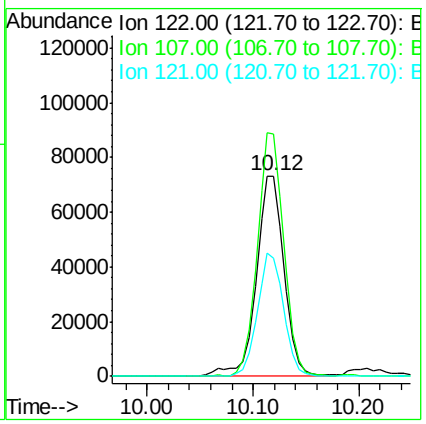


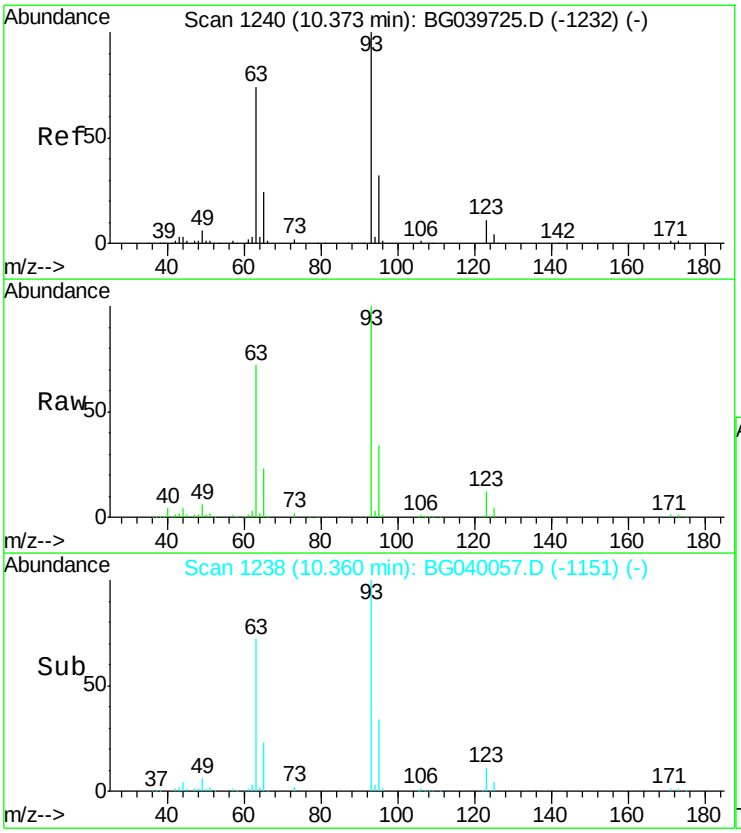
#27
2,4-Dimethylphenol
Concen: 47.972 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 133862

Ion	Ratio	Lower	Upper
122	100		
107	120.6	91.7	137.5
121	58.9	46.4	69.6

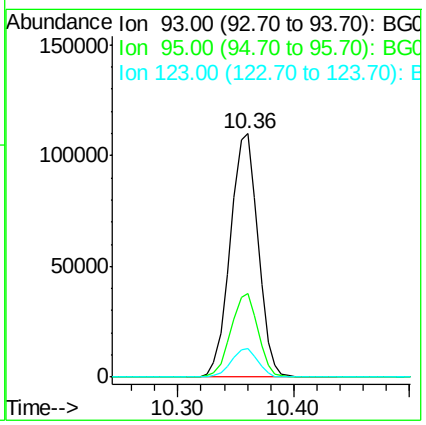


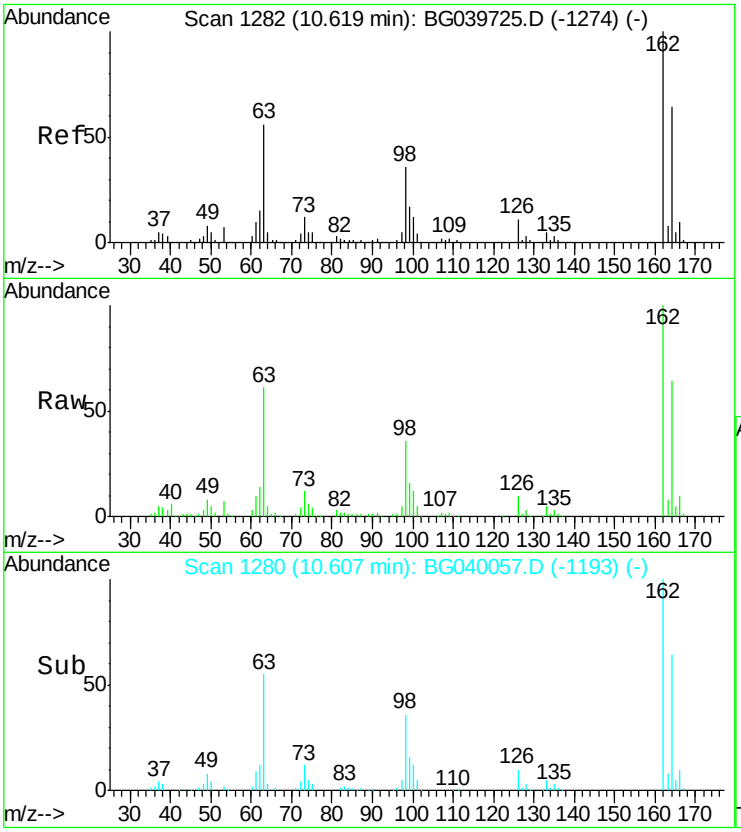


#28
bis(2-Chloroethoxy)methane
Concen: 40.620 ng
RT: 10.36 min Scan# 1238
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion: 93 Resp: 183215

Ion	Ratio	Lower	Upper
93	100		
95	34.4	25.0	37.4
123	11.5	8.6	12.8



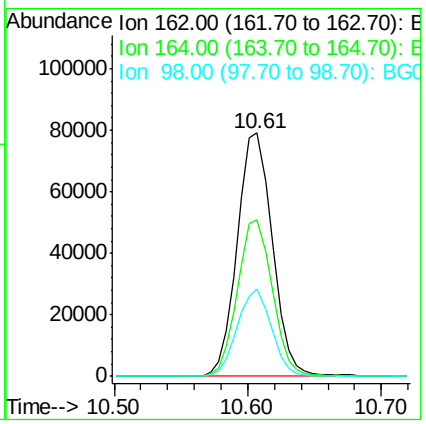


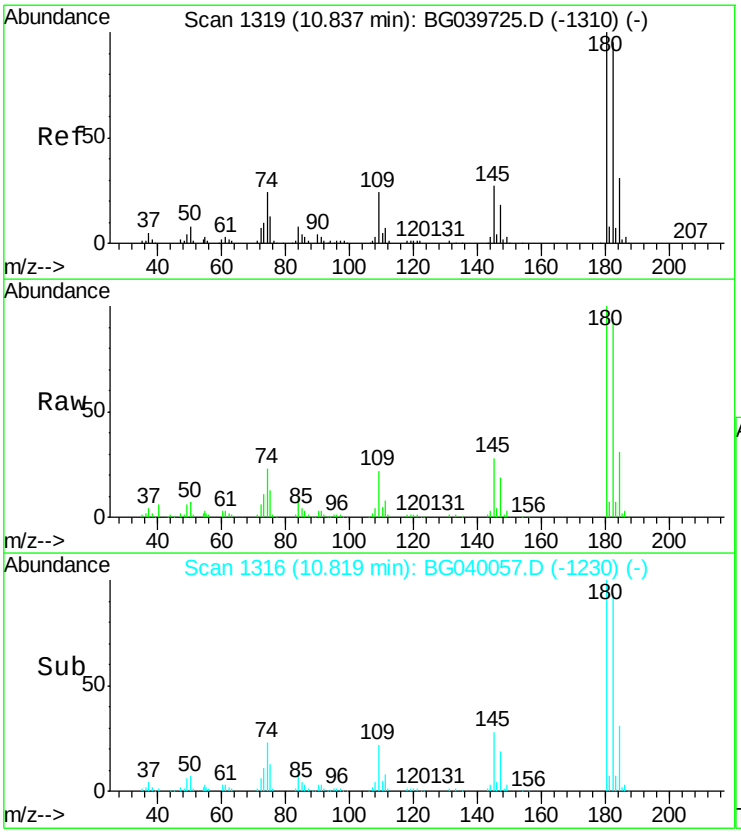
#29
2,4-Dichlorophenol
Concen: 45.850 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 144050

Ion	Ratio	Lower	Upper
162	100		
164	64.2	48.1	88.1
98	35.9	18.1	58.1

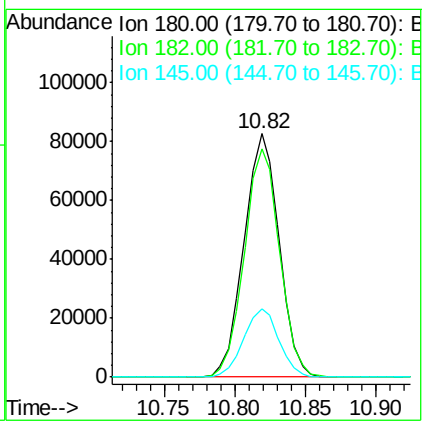


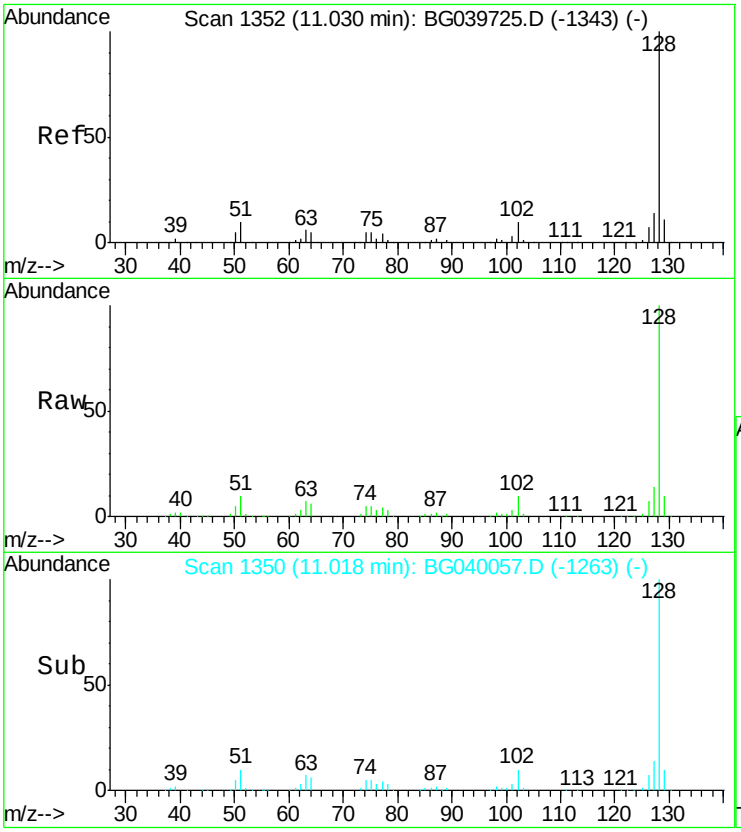


#30
1,2,4-Trichlorobenzene
Concen: 40.750 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:180 Resp: 144063

Ion	Ratio	Lower	Upper
180	100		
182	93.7	76.0	114.0
145	28.0	22.7	34.1



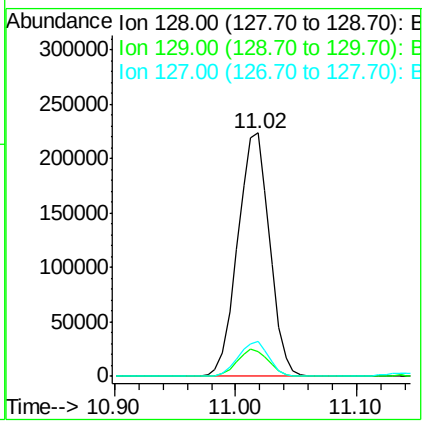


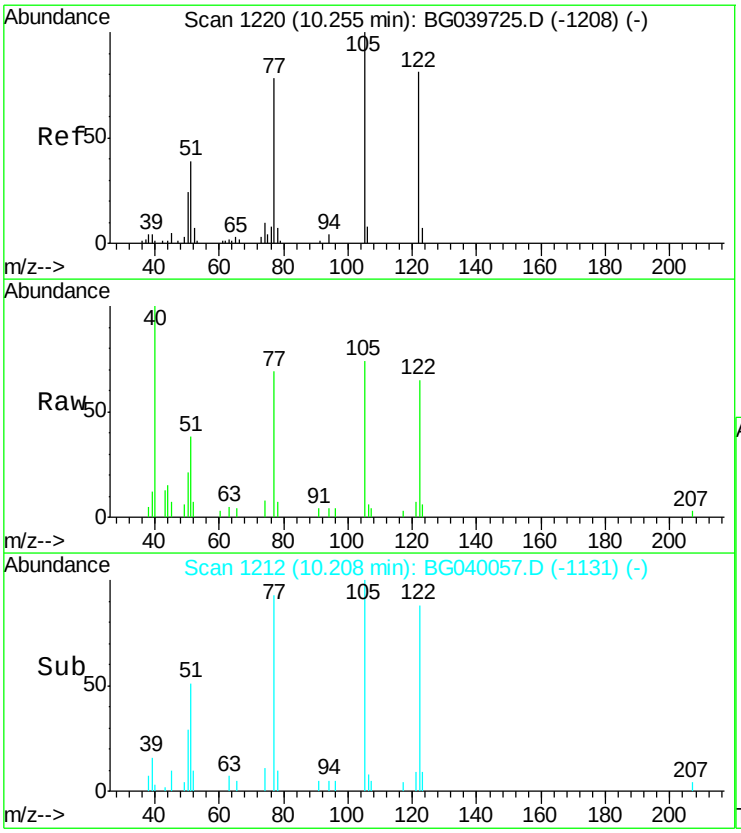
#31
Naphthalene
Concen: 40.596 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 411776

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.7	13.1
127	14.2	10.8	16.2

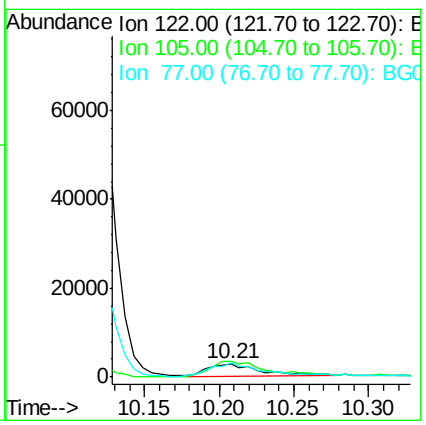


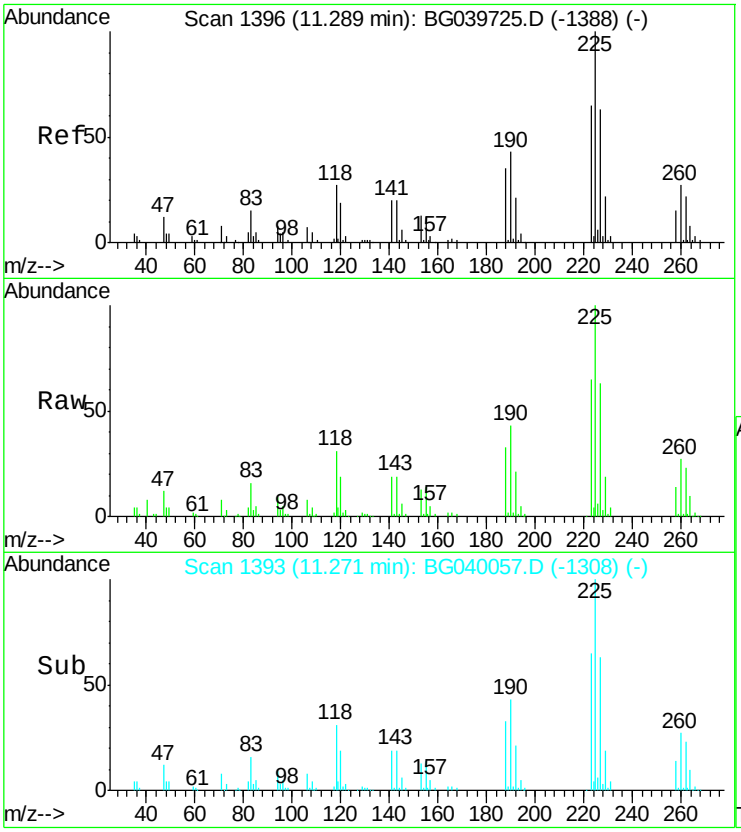


#32
Benzoic acid
Concen: 9.732 ng
RT: 10.21 min Scan# 1212
Delta R.T. -0.05 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:122 Resp: 6960

Ion	Ratio	Lower	Upper
122	100		
105	114.1	101.8	141.8
77	106.6	76.3	116.3



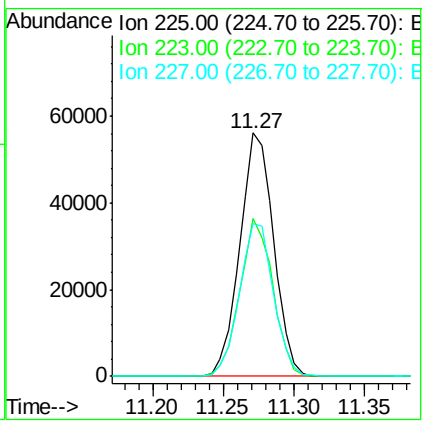


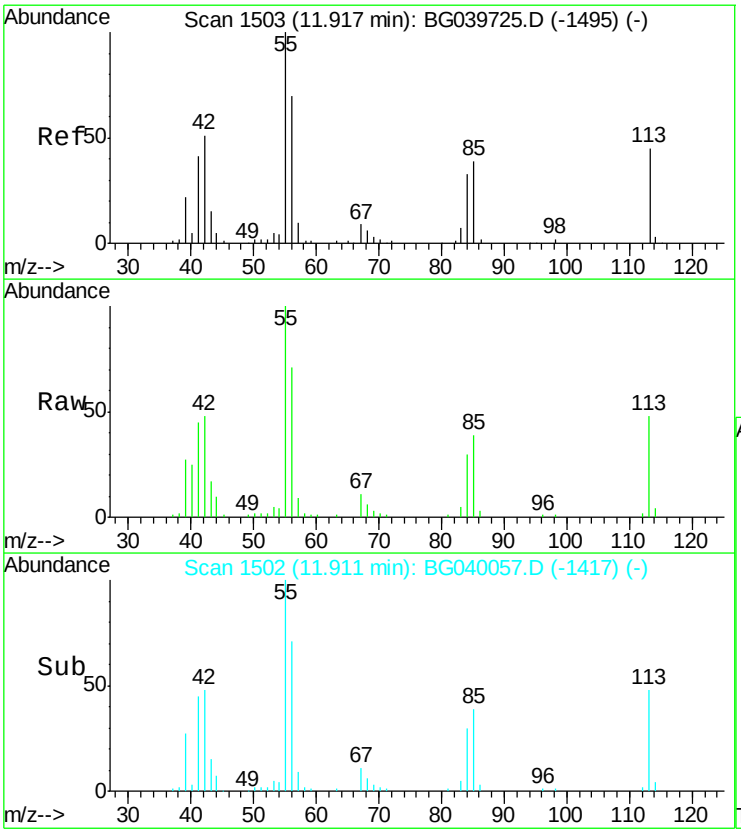
#34
Hexachlorobutadiene
Concen: 39.099 ng
RT: 11.27 min Scan# 1393
Delta R.T. -0.03 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:225 Resp: 94457

Ion	Ratio	Lower	Upper
225	100		
223	65.1	49.0	73.6
227	62.8	46.3	69.5

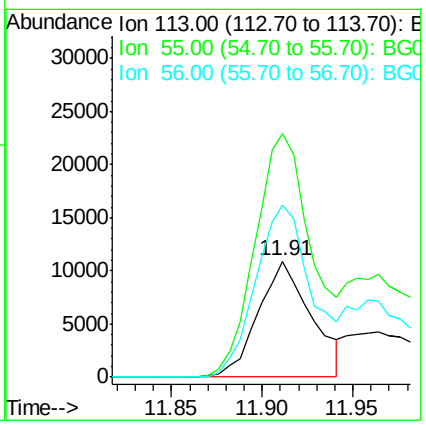


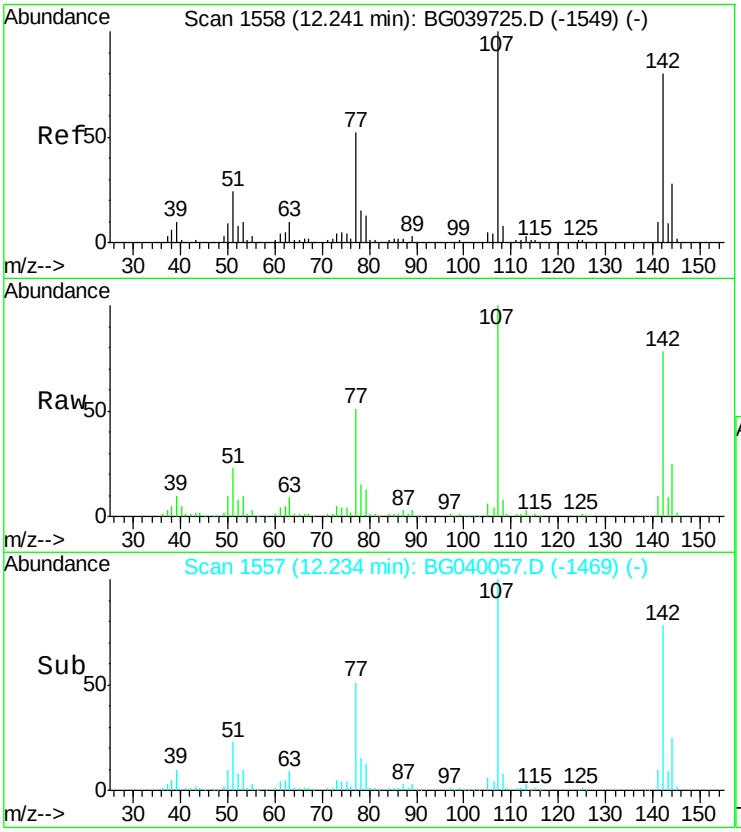


#35
Caprolactam
Concen: 18.440 ng
RT: 11.91 min Scan# 1502
Delta R.T. -0.03 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:113 Resp: 22130

Ion	Ratio	Lower	Upper
113	100		
55	209.6	216.9	256.9#
56	148.3	152.6	192.6#



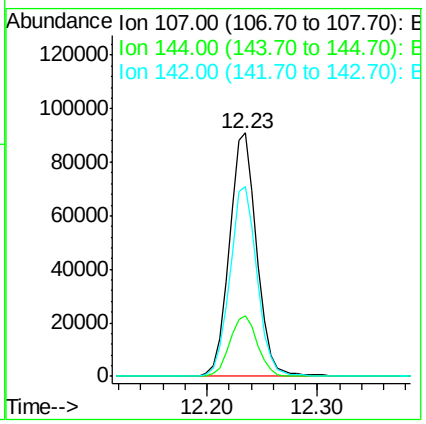


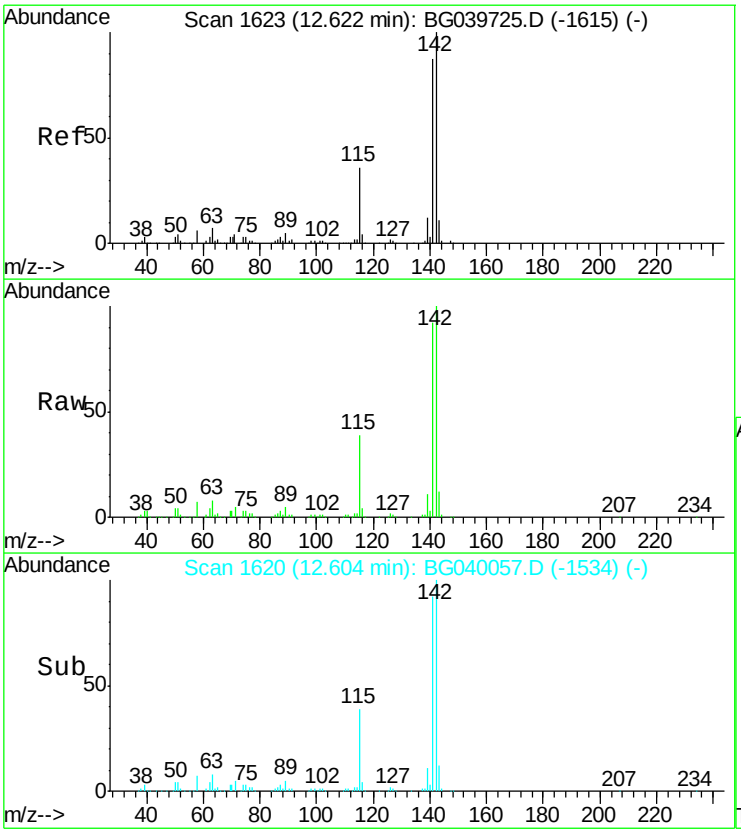
#36
4-Chloro-3-methylphenol
Concen: 43.644 ng
RT: 12.23 min Scan# 1557
Delta R.T. -0.01 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 157182

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.2	30.2
142	78.0	61.4	92.2

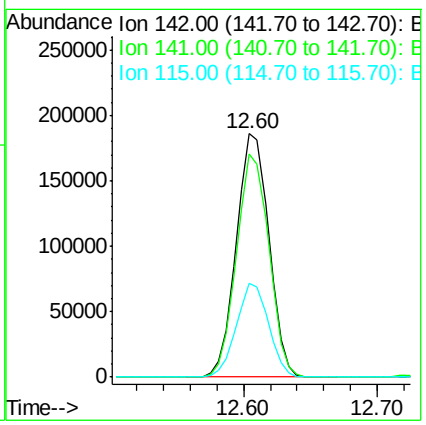


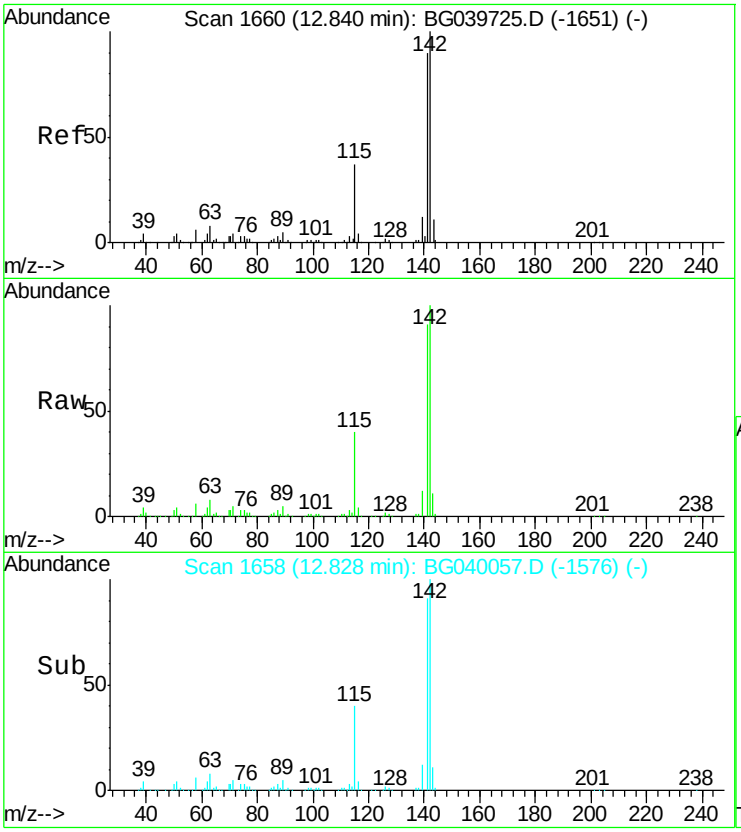


#37
2-Methylnaphthalene
Concen: 41.418 ng
RT: 12.60 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:142 Resp: 314090

Ion	Ratio	Lower	Upper
142	100		
141	91.9	73.5	110.3
115	38.7	30.8	46.2



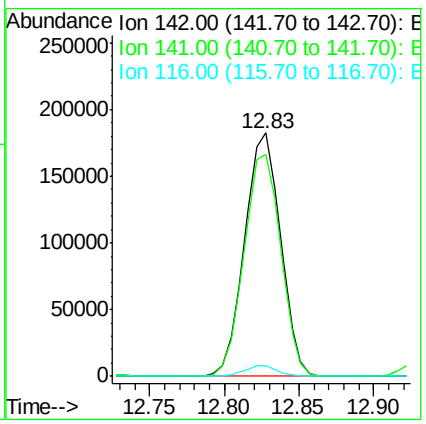


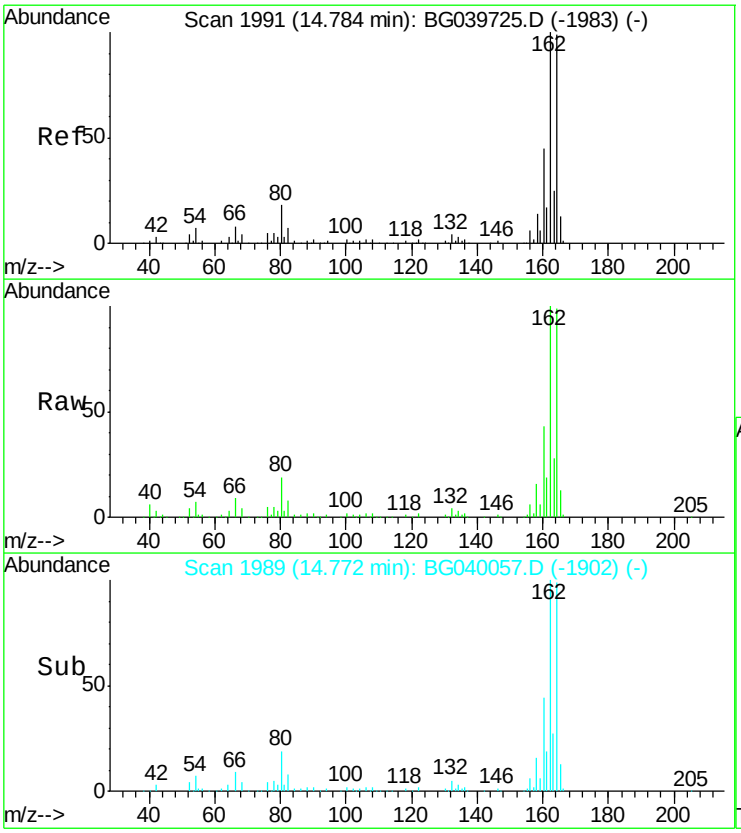
#38
1-Methylnaphthalene
Concen: 41.094 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 302847

Ion	Ratio	Lower	Upper
142	100		
141	91.3	74.2	111.4
116	4.1	3.0	4.6

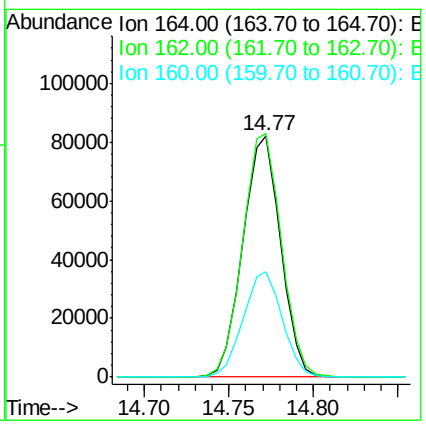


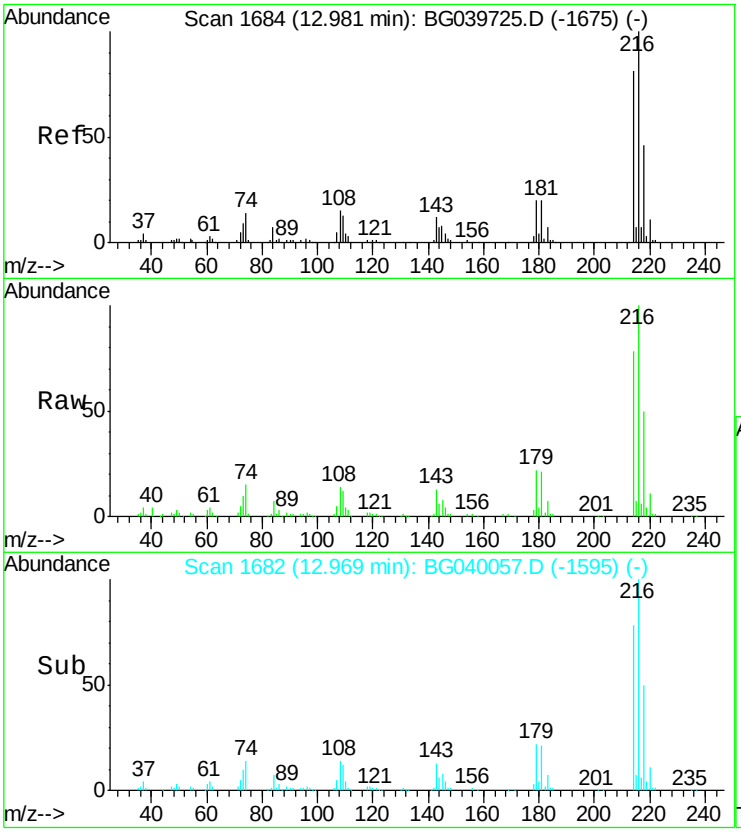


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:164 Resp: 127647

Ion	Ratio	Lower	Upper
164	100		
162	101.0	81.6	122.4
160	43.9	34.2	51.2



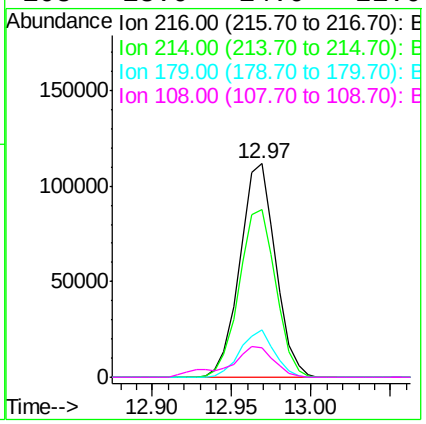


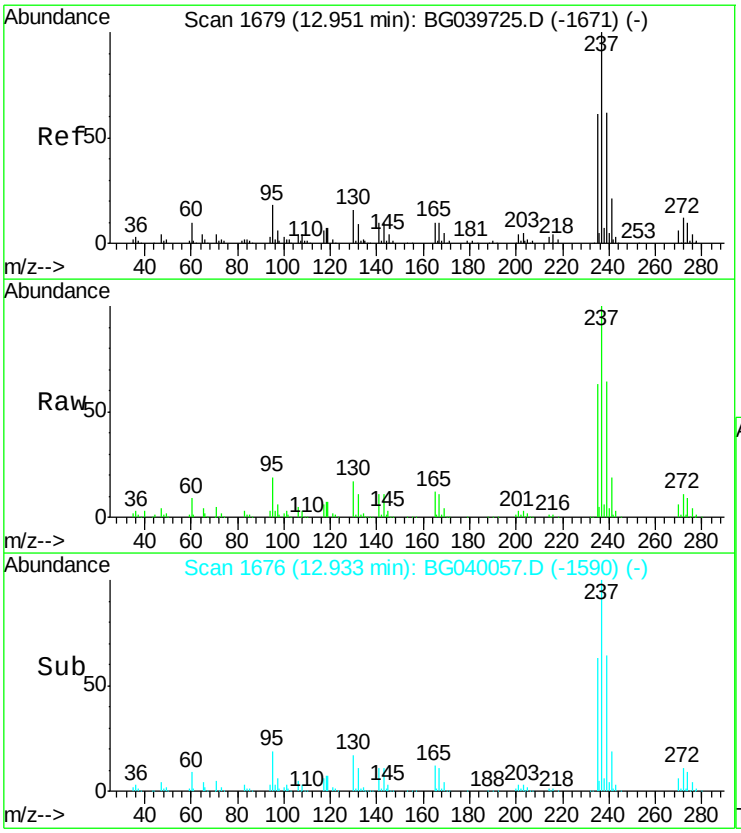
#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.426 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 174816

Ion	Ratio	Lower	Upper
216	100		
214	80.0	62.6	94.0
179	21.0	16.6	25.0
108	18.0	14.0	21.0

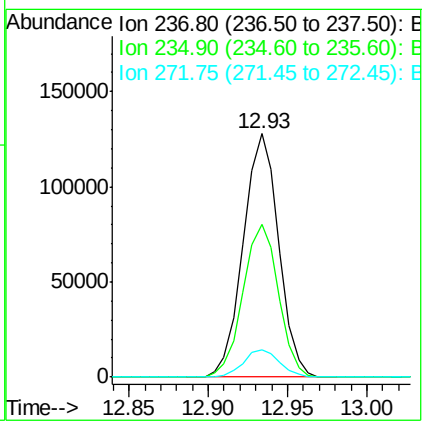


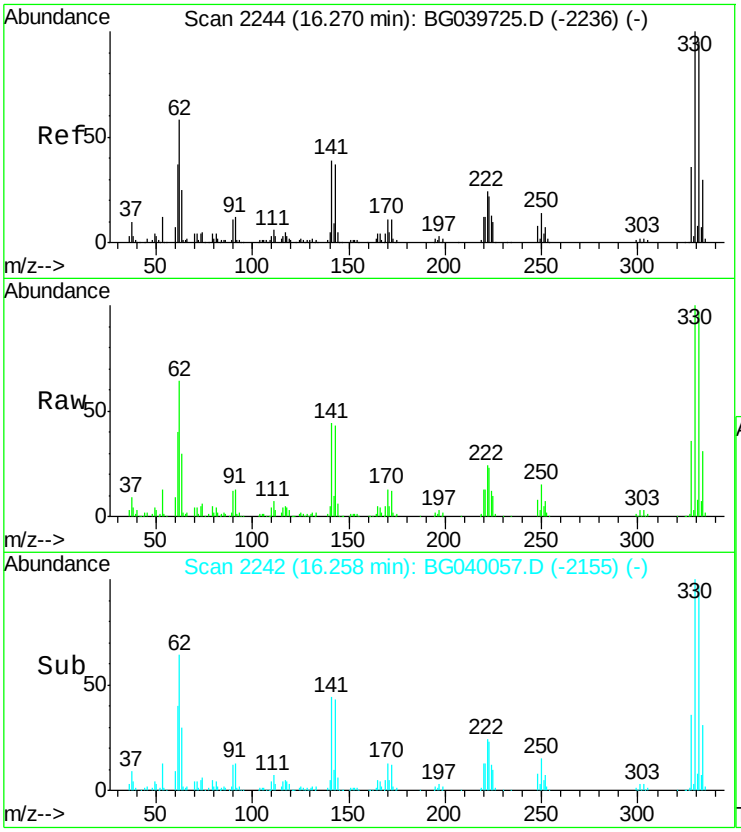


#41
Hexachlorocyclopentadiene
Concen: 85.592 ng
RT: 12.93 min Scan# 1676
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:237 Resp: 198354

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.3	83.3
272	11.4	0.0	32.3



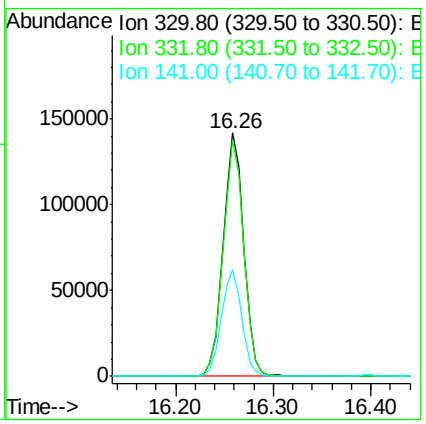


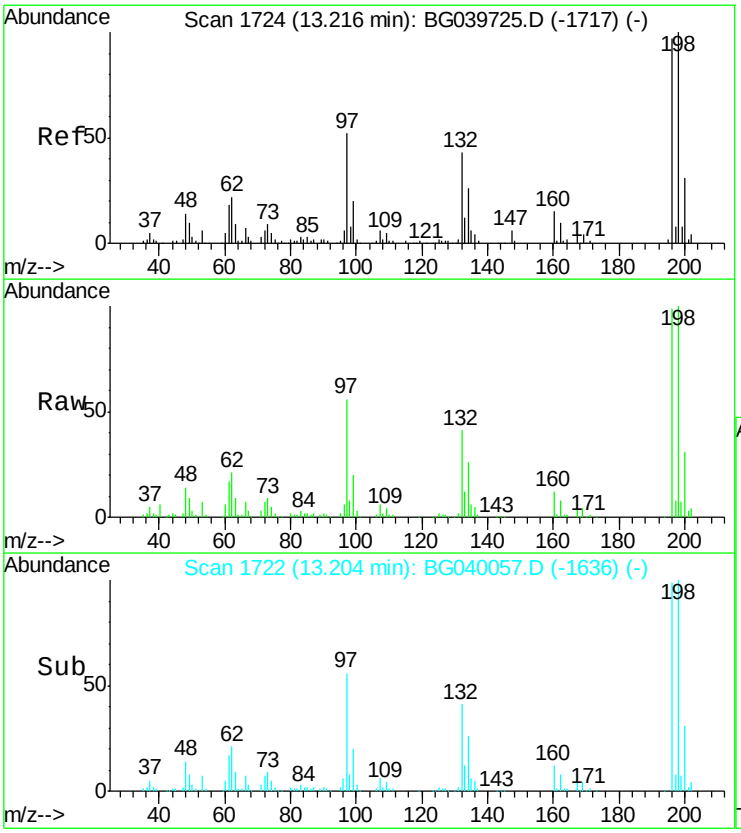
#42
2,4,6-Tribromophenol
Concen: 139.057 ng
RT: 16.26 min Scan# 2242
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 206892

Ion	Ratio	Lower	Upper
330	100		
332	96.6	75.7	113.5
141	43.3	35.6	53.4

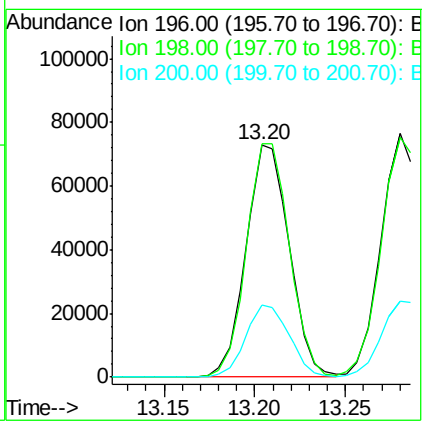


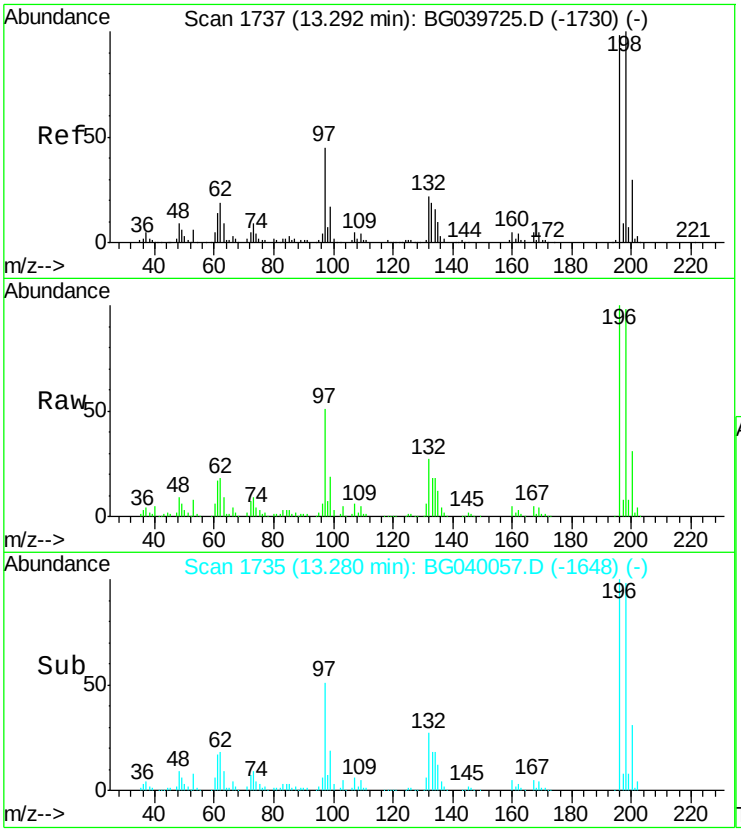


#43
2,4,6-Trichlorophenol
Concen: 47.667 ng
RT: 13.20 min Scan# 1722
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:196 Resp: 120680

Ion	Ratio	Lower	Upper
196	100		
198	100.6	80.6	121.0
200	31.3	26.1	39.1



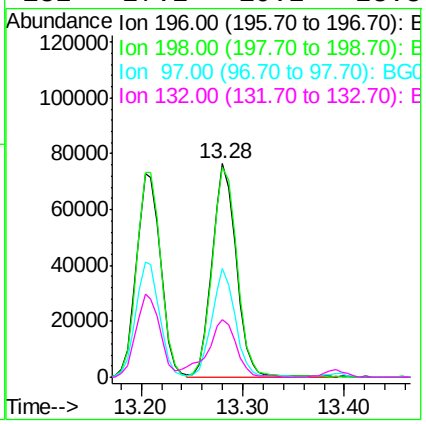


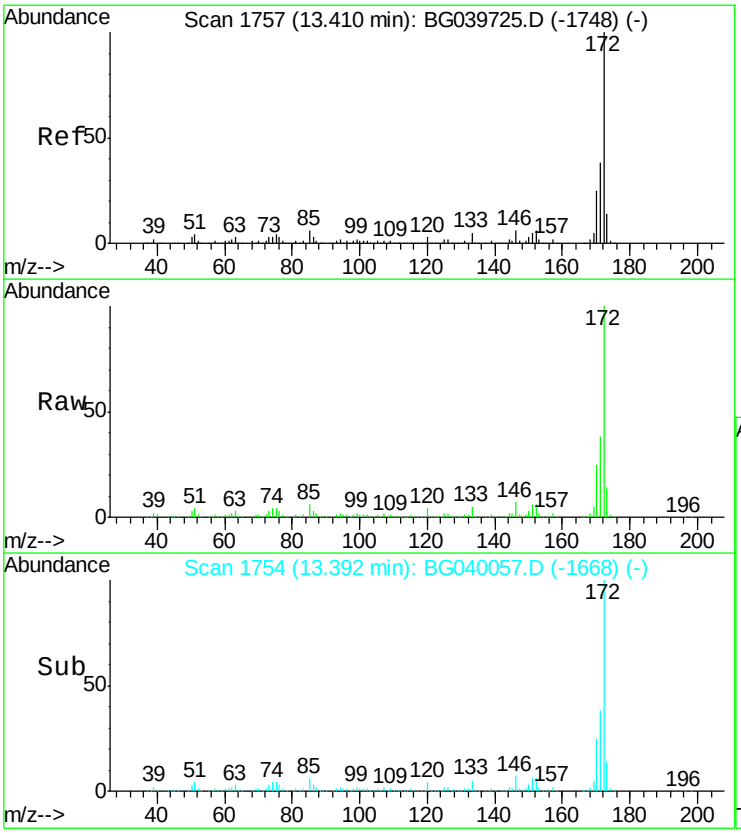
#44
2,4,5-Trichlorophenol
Concen: 44.081 ng
RT: 13.28 min Scan# 1735
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 125795

Ion	Ratio	Lower	Upper
196	100		
198	98.5	78.5	117.7
97	50.7	38.4	57.6
132	27.2	19.2	28.8

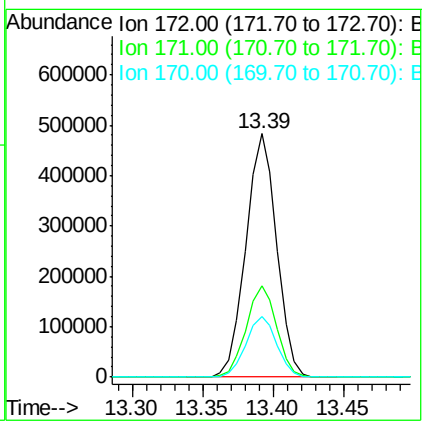


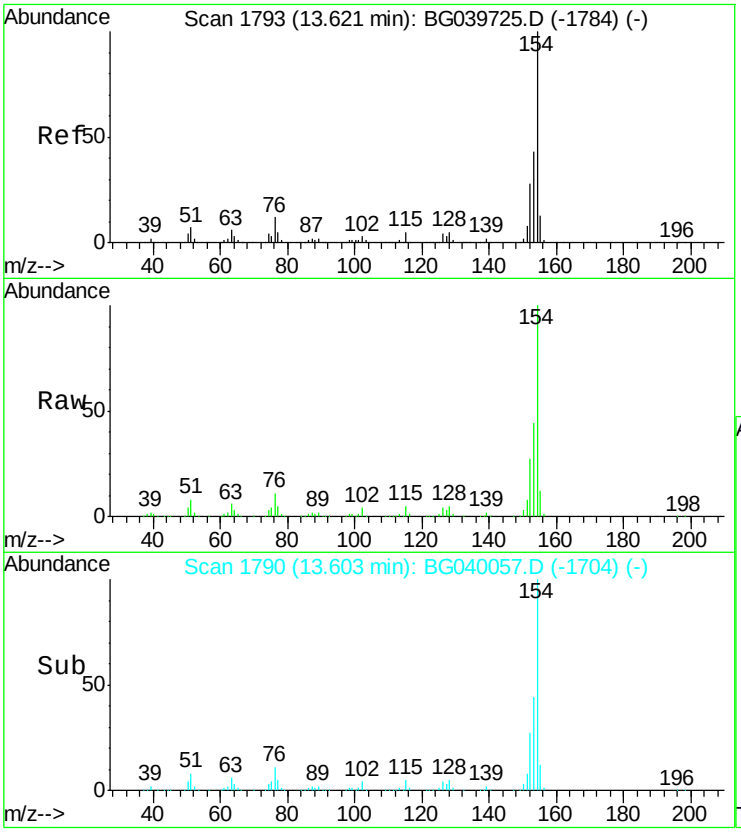


#45
2-Fluorobiphenyl
Concen: 82.337 ng
RT: 13.39 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:172 Resp: 738155

Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.8	46.2
170	24.8	20.2	30.4



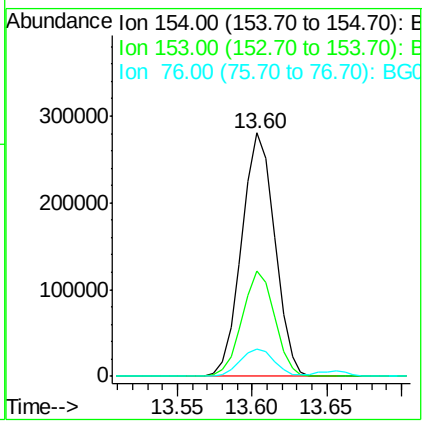


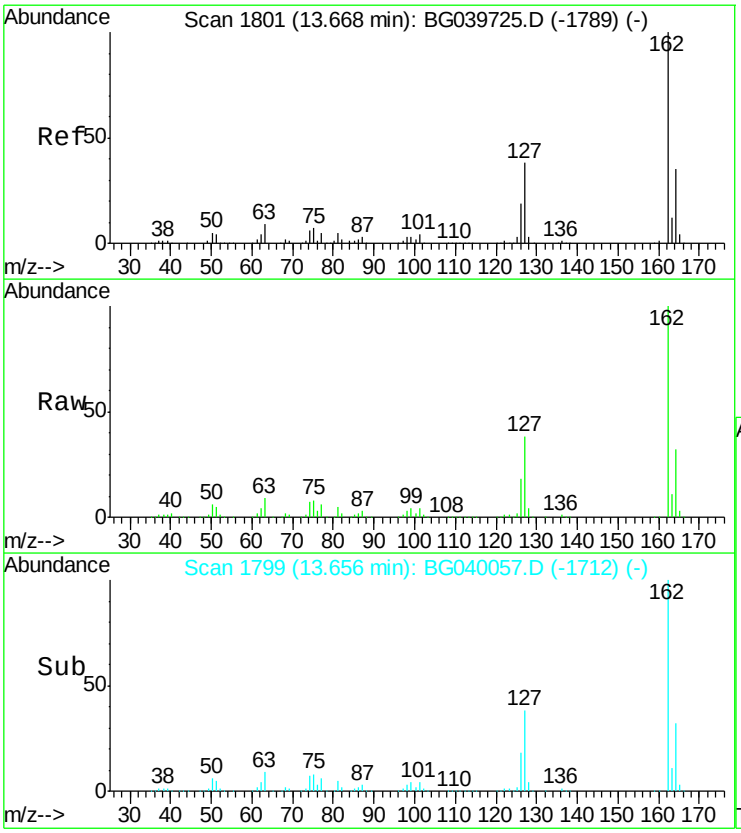
#46
1,1'-Biphenyl
Concen: 41.055 ng
RT: 13.60 min Scan# 1790
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 431028

Ion	Ratio	Lower	Upper
154	100		
153	43.5	22.1	62.1
76	11.5	0.0	32.4

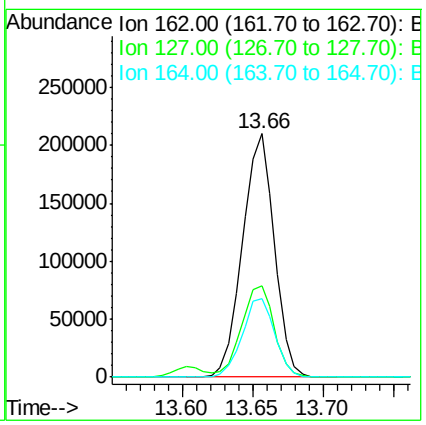


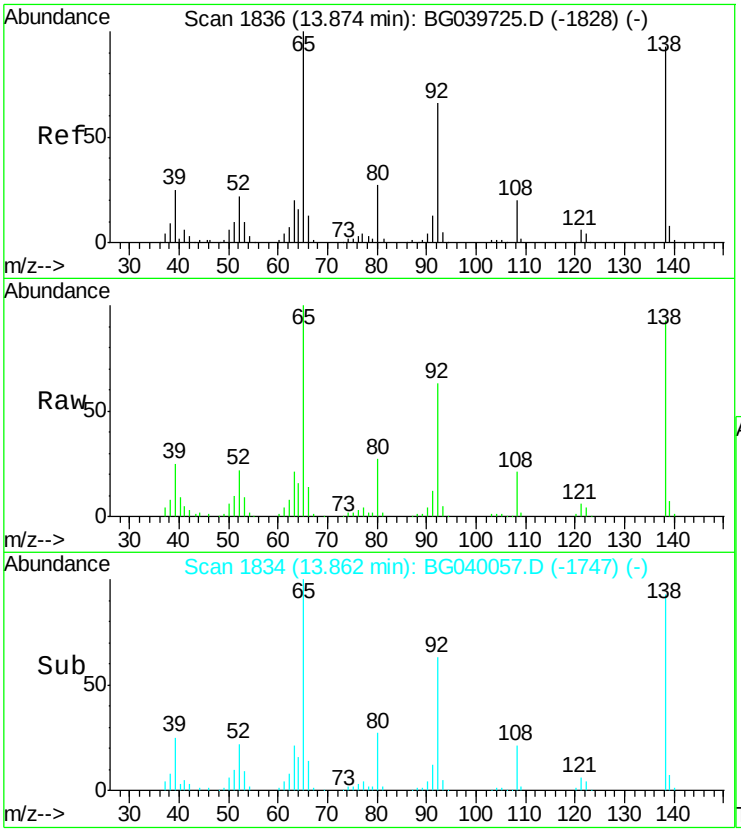


#47
2-Chloronaphthalene
Concen: 41.937 ng
RT: 13.66 min Scan# 1799
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:162 Resp: 331224

Ion	Ratio	Lower	Upper
162	100		
127	37.5	31.0	46.6
164	32.3	25.7	38.5



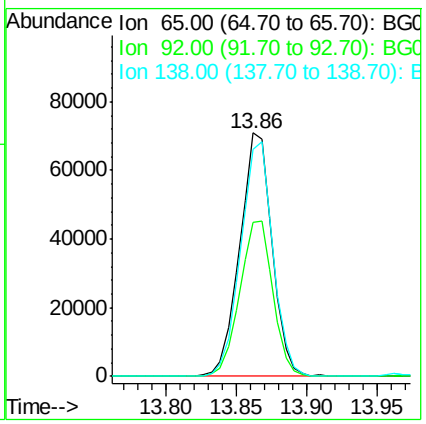


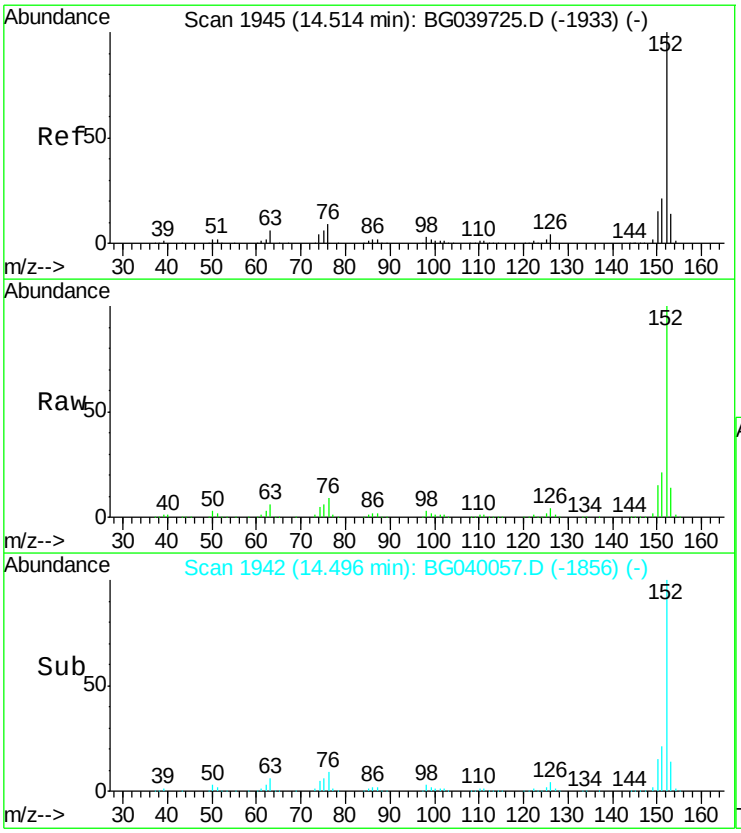
#48
2-Nitroaniline
Concen: 44.707 ng
RT: 13.86 min Scan# 1834
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 113476

Ion	Ratio	Lower	Upper
65	100		
92	63.4	51.4	77.2
138	93.1	71.4	107.2

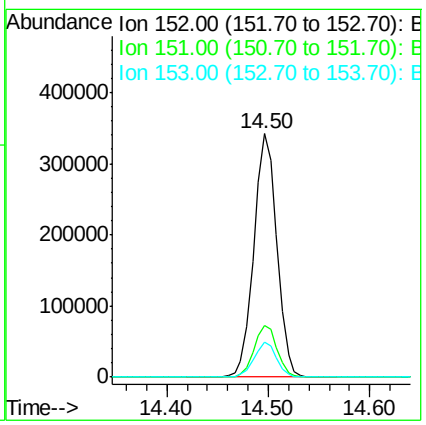


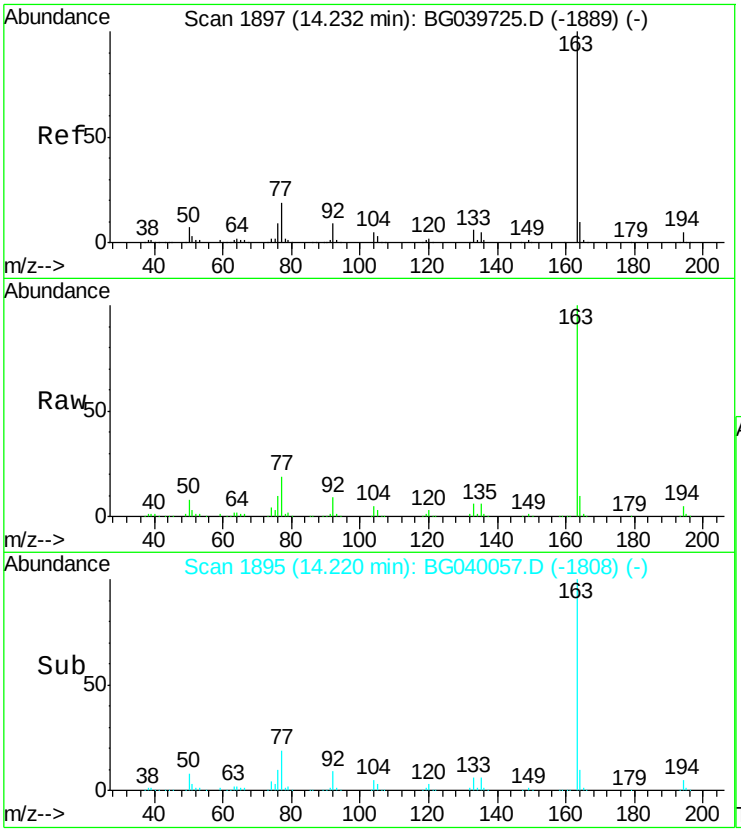


#49
Acenaphthylene
Concen: 41.305 ng
RT: 14.50 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:152 Resp: 535543

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.8	25.2
153	14.4	11.7	17.5



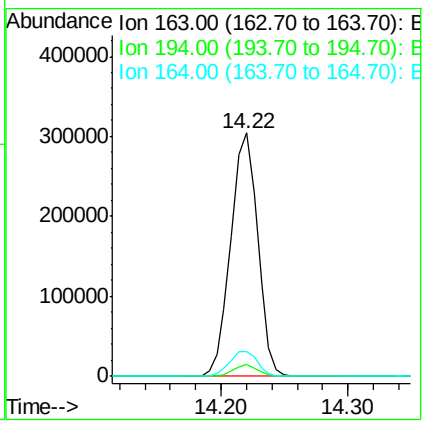


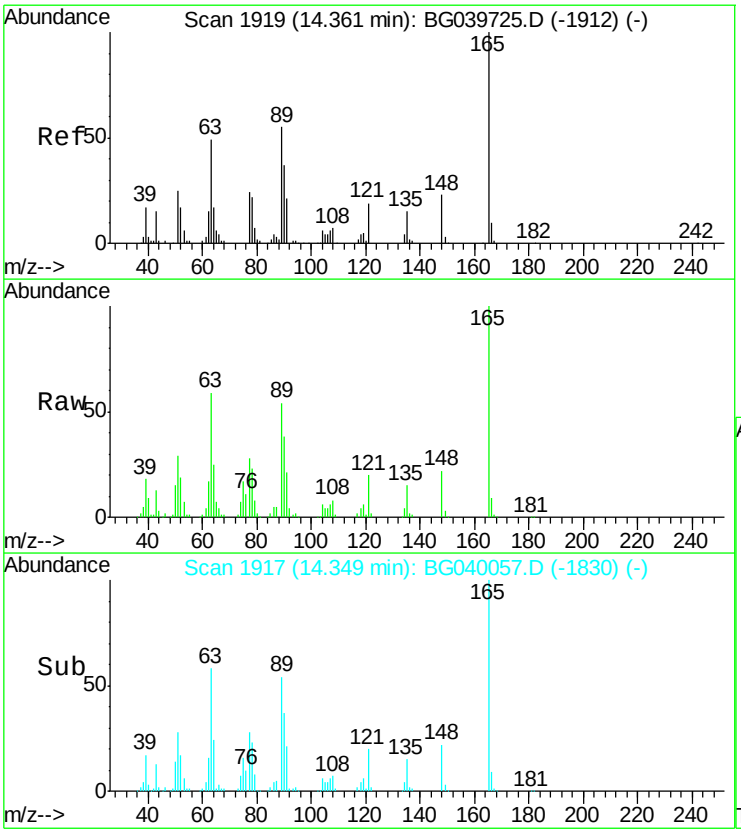
#50
Dimethylphthalate
Concen: 41.897 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 447196

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.6	5.4
164	10.4	8.4	12.6

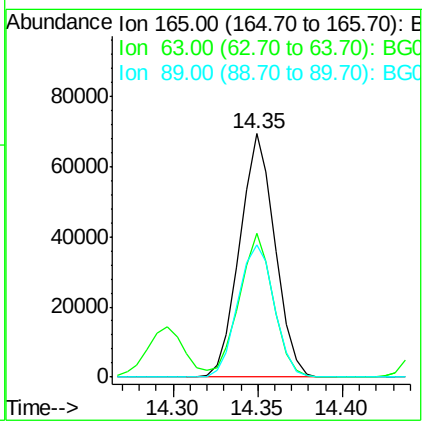


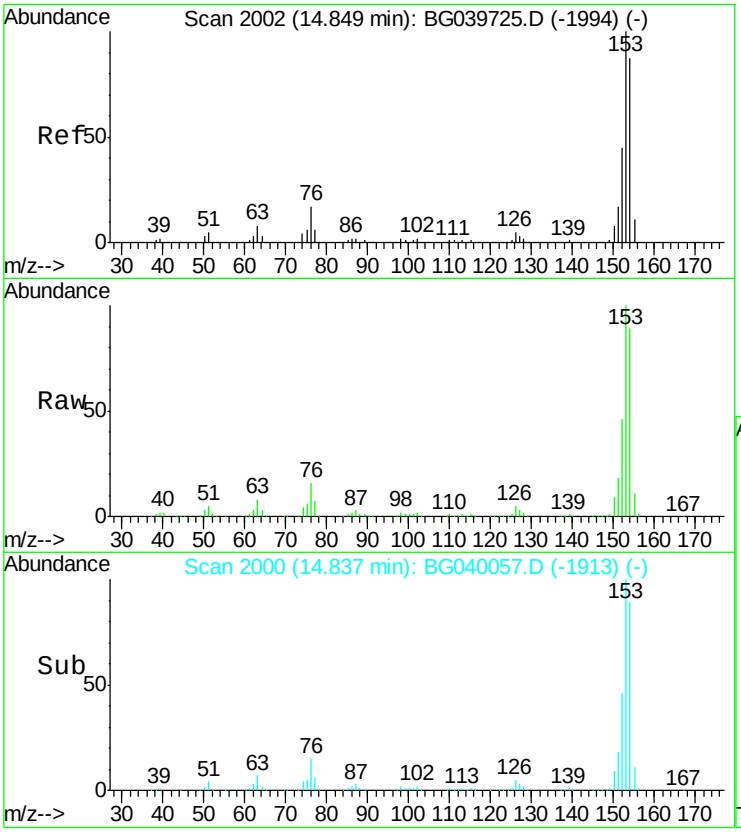


#51
2,6-Dinitrotoluene
Concen: 44.466 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:165 Resp: 100617

Ion	Ratio	Lower	Upper
165	100		
63	59.2	47.0	70.6
89	54.5	45.8	68.8



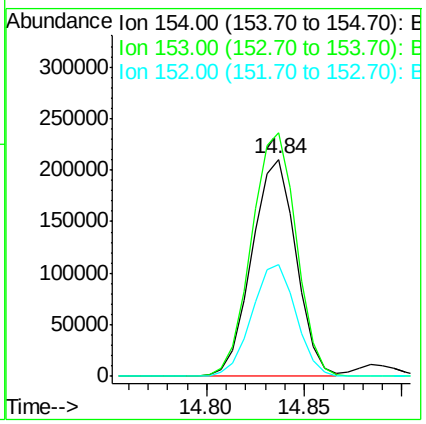


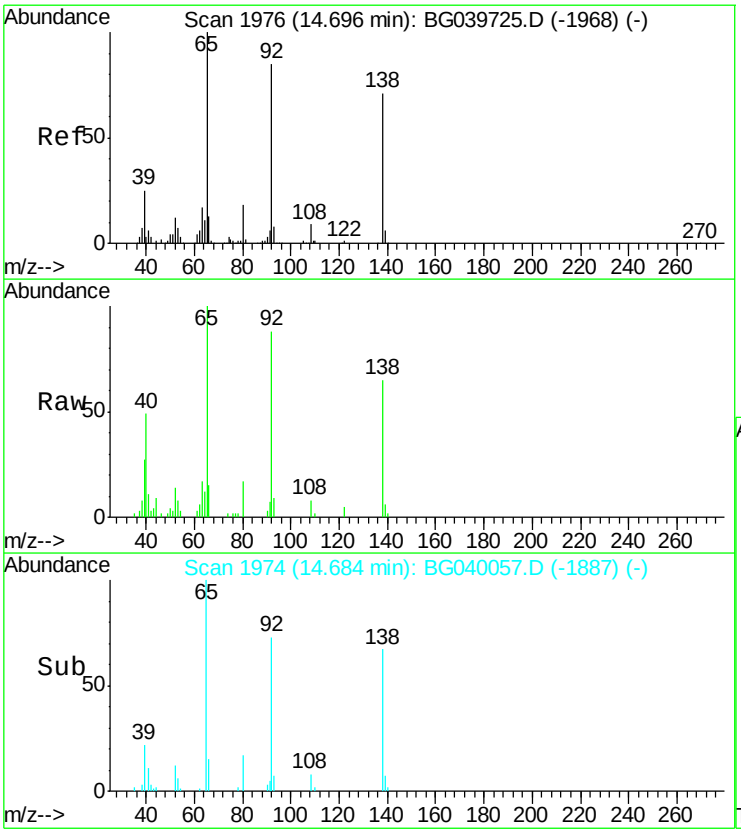
#52
Acenaphthene
Concen: 42.121 ng
RT: 14.84 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 328699

Ion	Ratio	Lower	Upper
154	100		
153	112.1	90.1	135.1
152	51.6	40.9	61.3

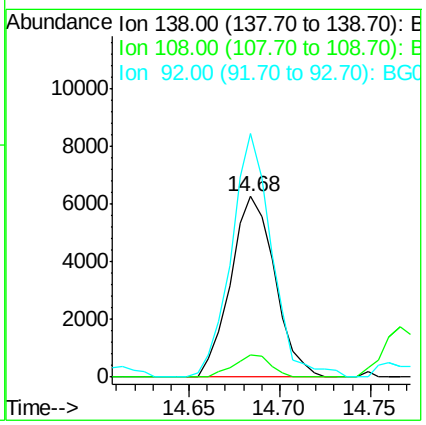


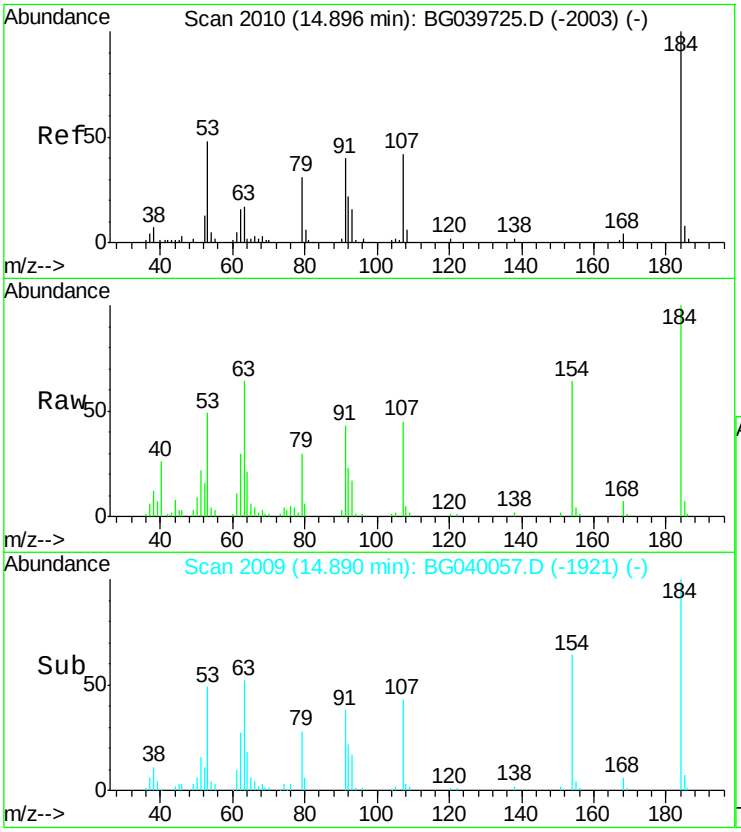


#53
3-Nitroaniline
Concen: 4.677 ng
RT: 14.68 min Scan# 1974
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:138 Resp: 10638

Ion	Ratio	Lower	Upper
138	100		
108	12.3	13.8	20.8#
92	135.0	103.7	155.5



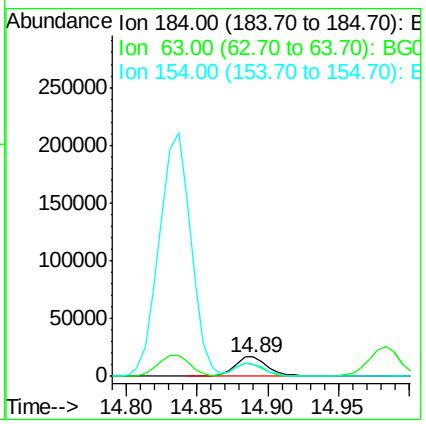


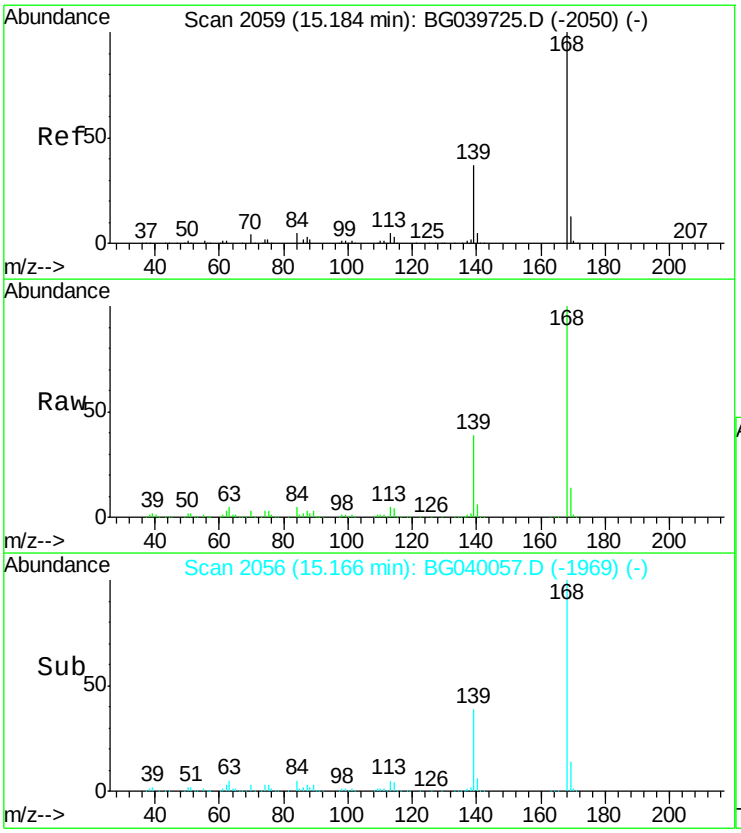
#54
2,4-Dinitrophenol
Concen: 23.361 ng
RT: 14.89 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 27653

Ion	Ratio	Lower	Upper
184	100		
63	64.3	50.9	76.3
154	63.7	53.0	79.6

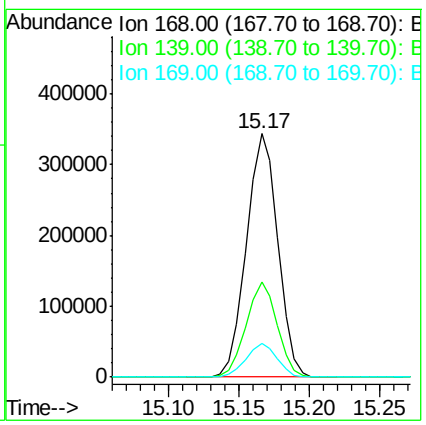


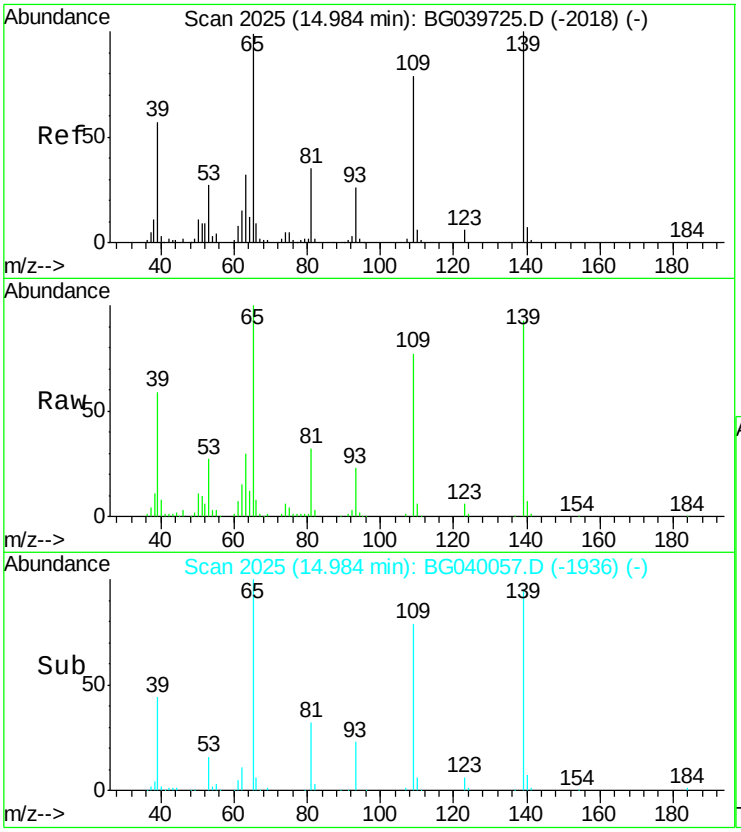


#55
Dibenzofuran
Concen: 41.888 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:168 Resp: 536314

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.1	45.1
169	13.7	10.6	16.0



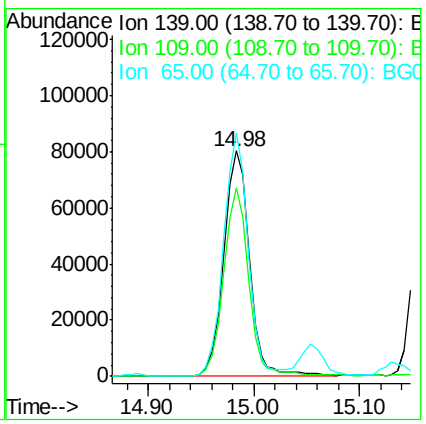


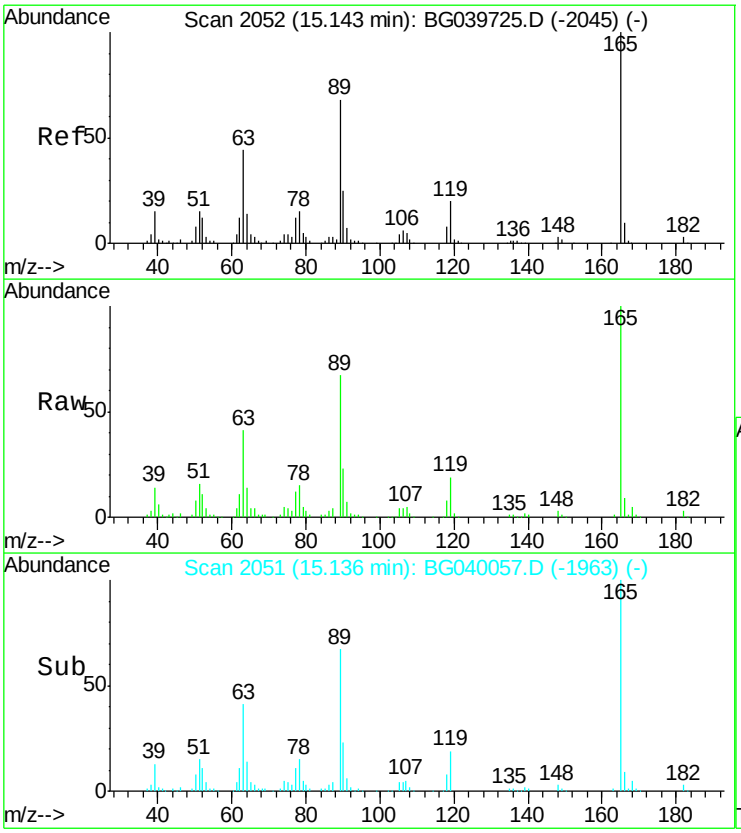
#56
4-Nitrophenol
Concen: 66.139 ng
RT: 14.98 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 134577

Ion	Ratio	Lower	Upper
139	100		
109	83.6	61.9	101.9
65	108.0	99.1	139.1

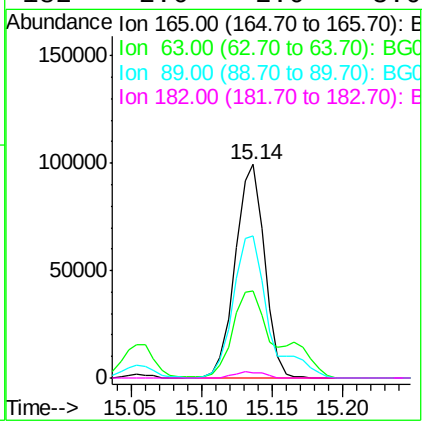


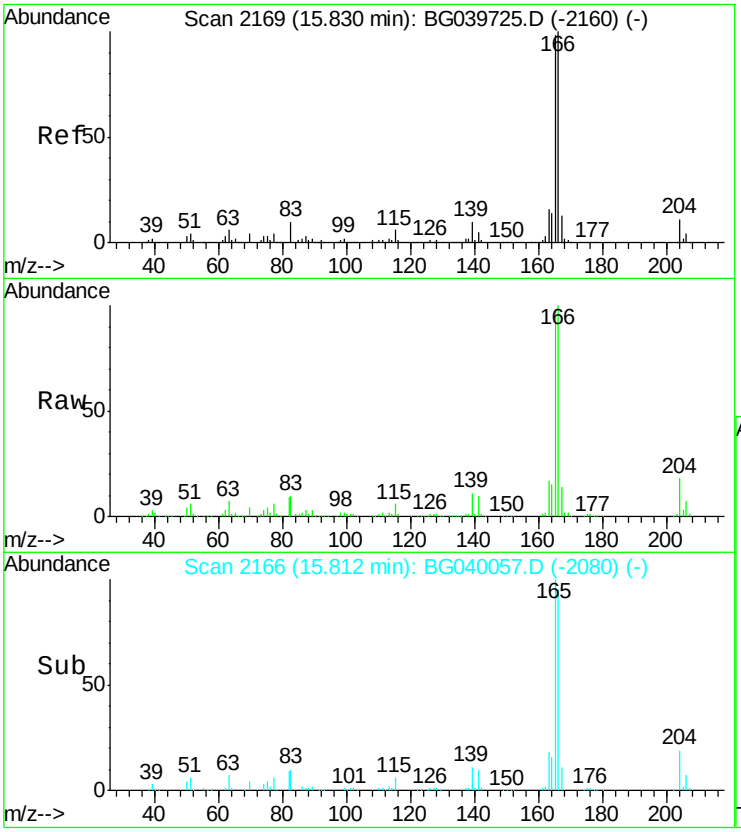


#57
2,4-Dinitrotoluene
Concen: 45.207 ng
RT: 15.14 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:165 Resp: 143734

Ion	Ratio	Lower	Upper
165	100		
63	40.8	41.0	61.6#
89	66.8	64.6	96.8
182	2.6	2.0	3.0



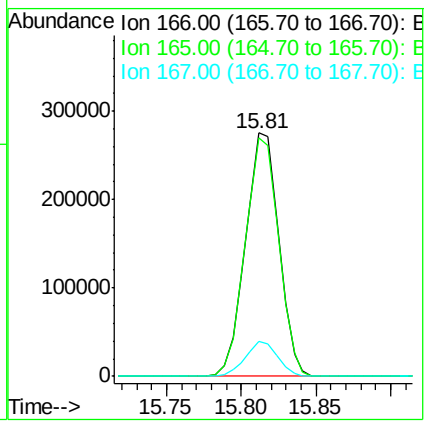


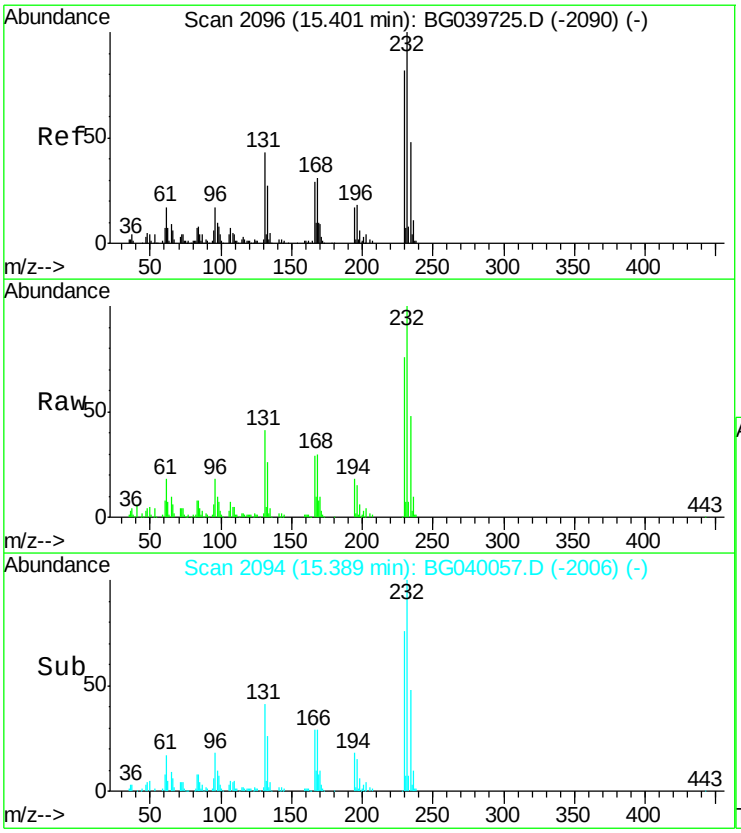
#58
Fluorene
Concen: 42.196 ng
RT: 15.81 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 424715

Ion	Ratio	Lower	Upper
166	100		
165	97.7	77.9	116.9
167	14.2	10.8	16.2

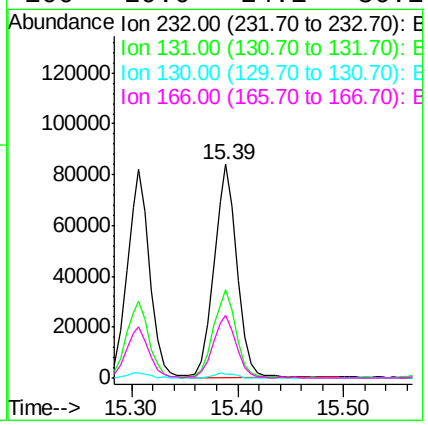


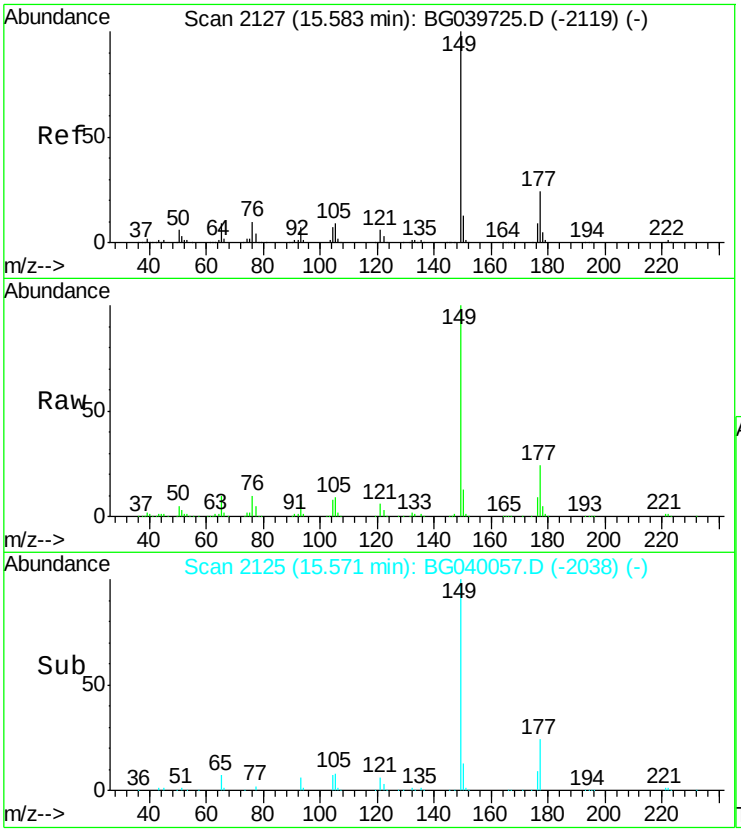


#59
2,3,4,6-Tetrachlorophenol
Concen: 45.603 ng
RT: 15.39 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:232 Resp: 127096

Ion	Ratio	Lower	Upper
232	100		
131	41.7	34.9	52.3
130	2.2	2.0	3.0
166	29.0	24.1	36.1



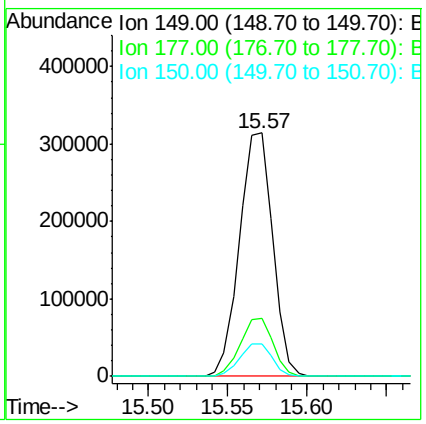


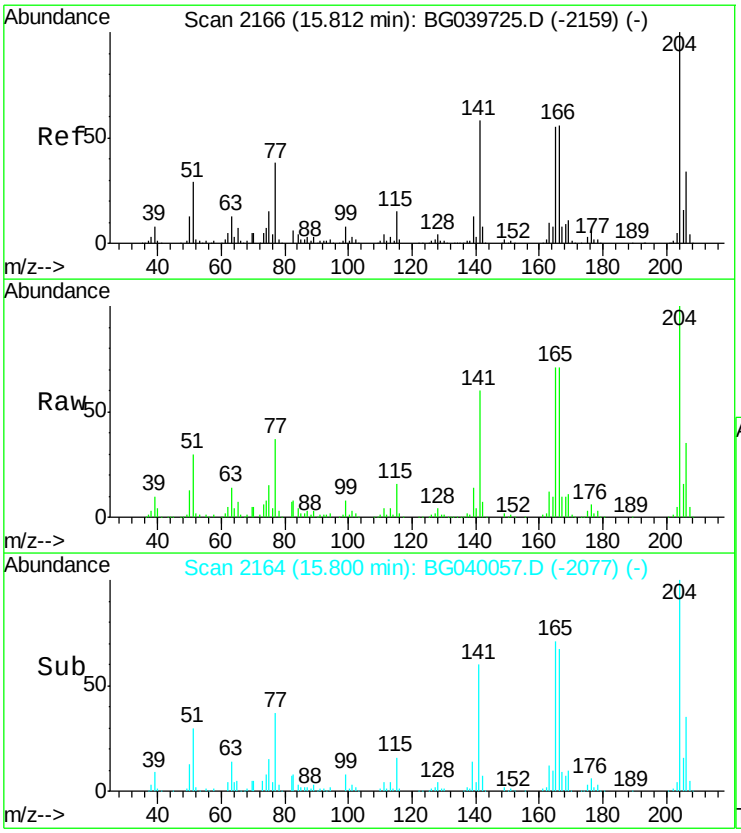
#60
Diethylphthalate
Concen: 43.268 ng
RT: 15.57 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 457181

Ion	Ratio	Lower	Upper
149	100		
177	23.7	18.3	27.5
150	13.4	10.2	15.2

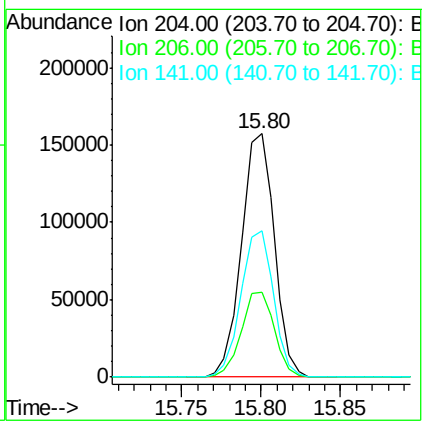


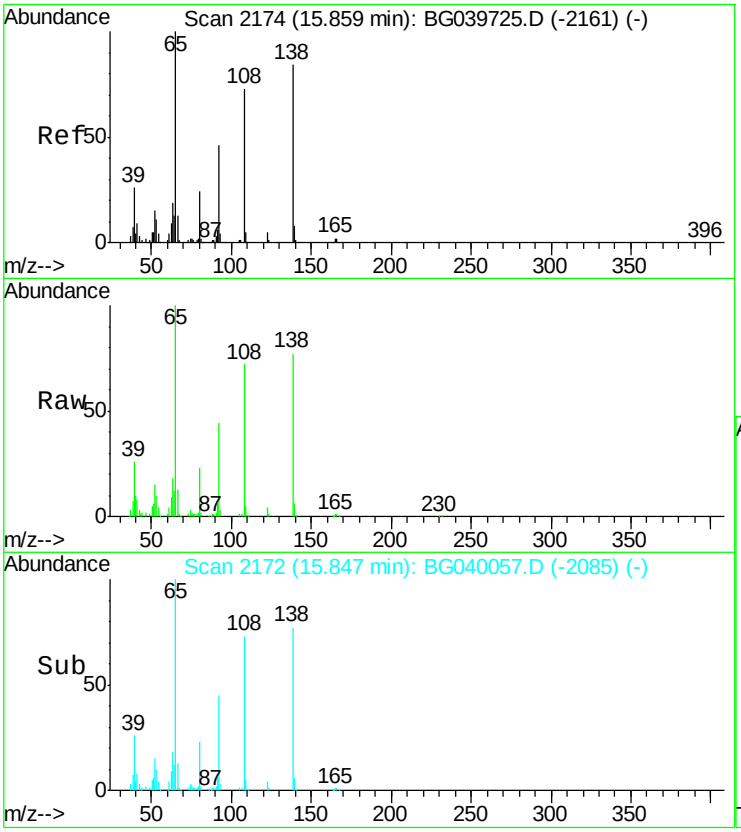


#61
4-Chlorophenyl-phenylether
Concen: 42.160 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:204 Resp: 226444

Ion	Ratio	Lower	Upper
204	100		
206	35.1	29.2	43.8
141	60.2	49.0	73.4



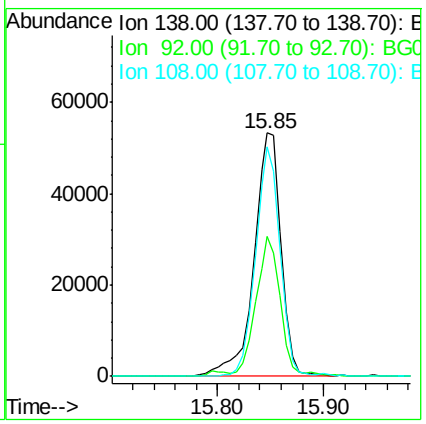


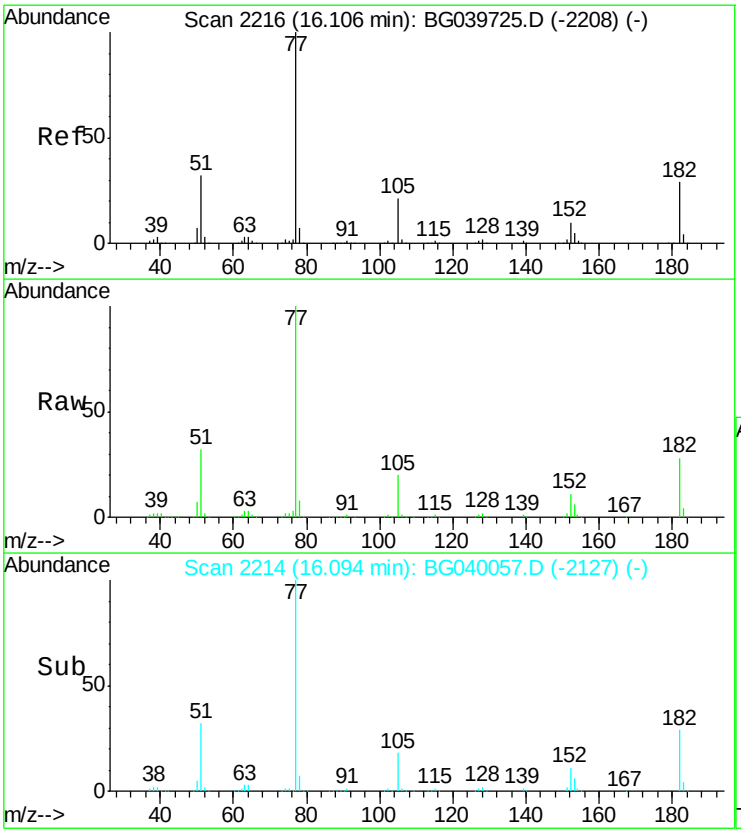
#62
4-Nitroaniline
Concen: 38.625 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 95246

Ion	Ratio	Lower	Upper
138	100		
92	57.7	38.7	78.7
108	94.1	74.6	114.6

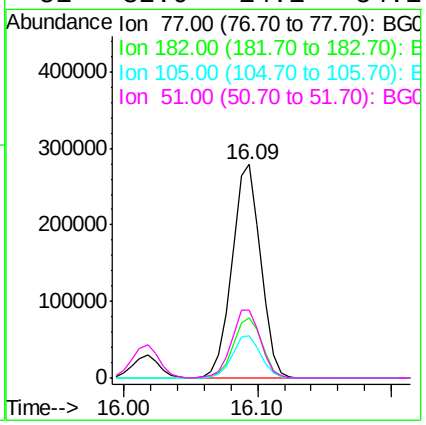


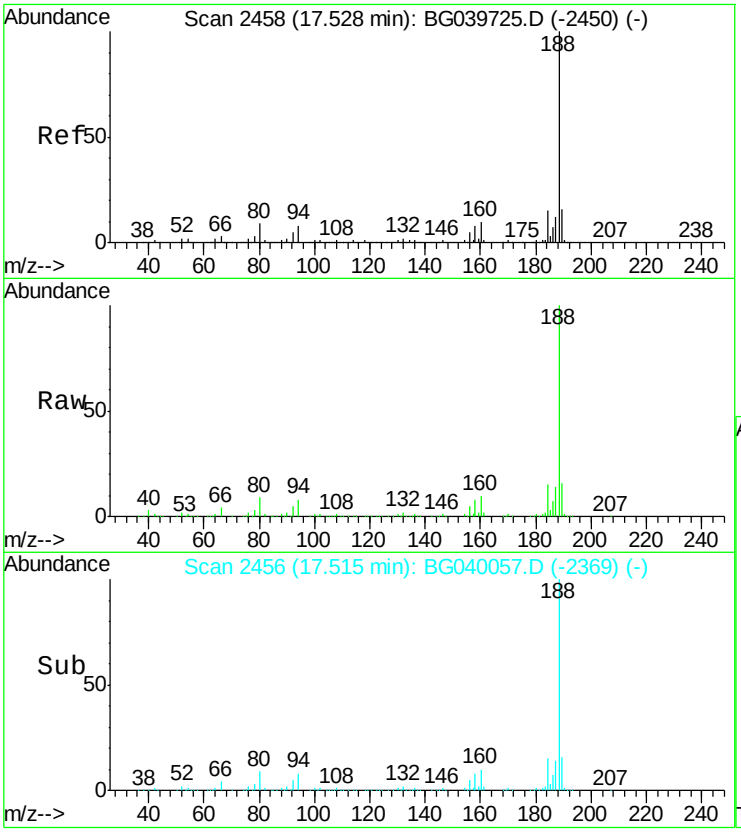


#63
Azobenzene
Concen: 43.421 ng
RT: 16.09 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion: 77 Resp: 415884

Ion	Ratio	Lower	Upper
77	100		
182	28.4	6.4	46.4
105	20.0	0.0	39.8
51	32.0	14.1	54.1



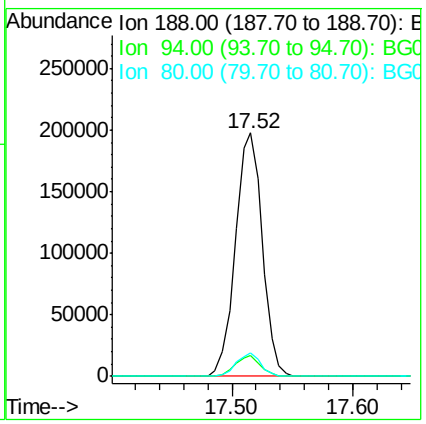


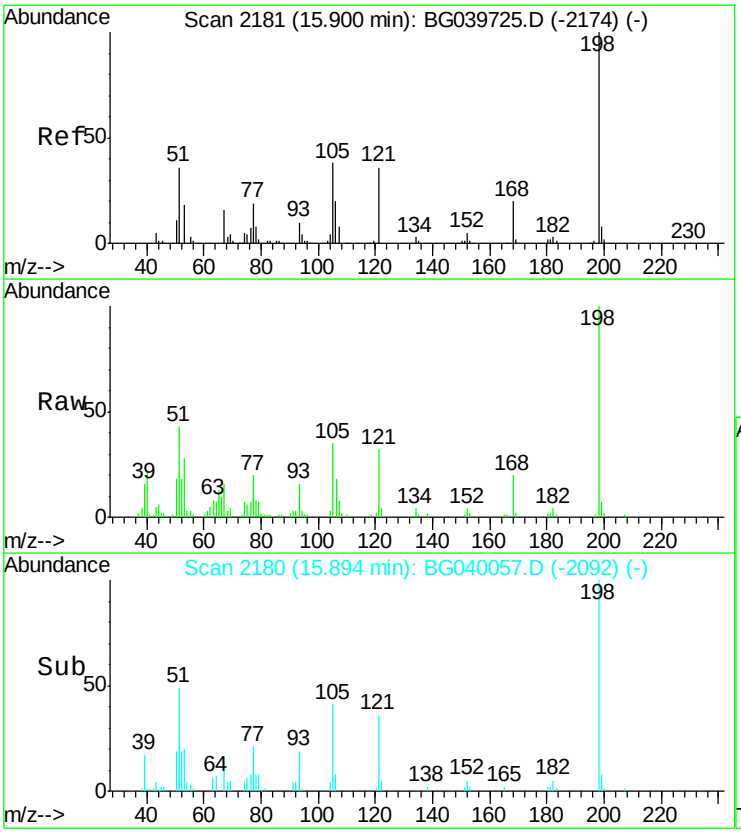
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 305941

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.9	10.3
80	9.5	8.1	12.1

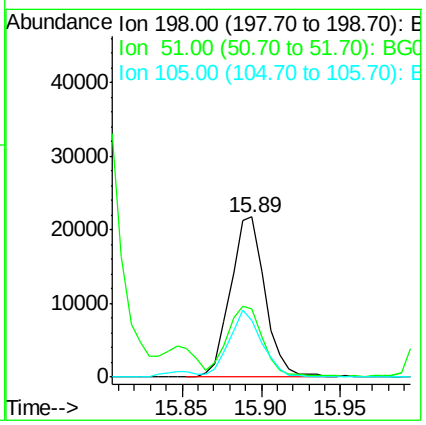


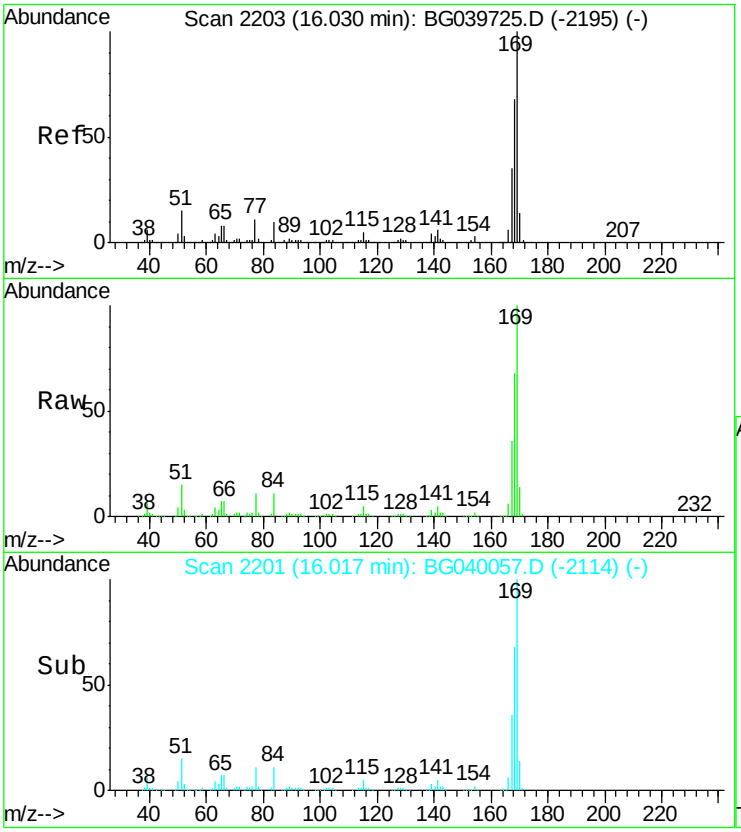


#65
4,6-Dinitro-2-methylphenol
Concen: 18.090 ng
RT: 15.89 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:198 Resp: 32724

Ion	Ratio	Lower	Upper
198	100		
51	42.9	27.4	67.4
105	35.4	19.7	59.7



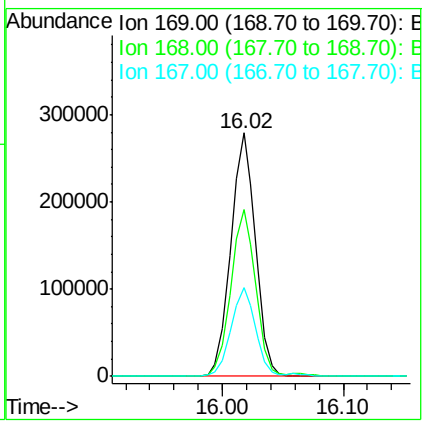


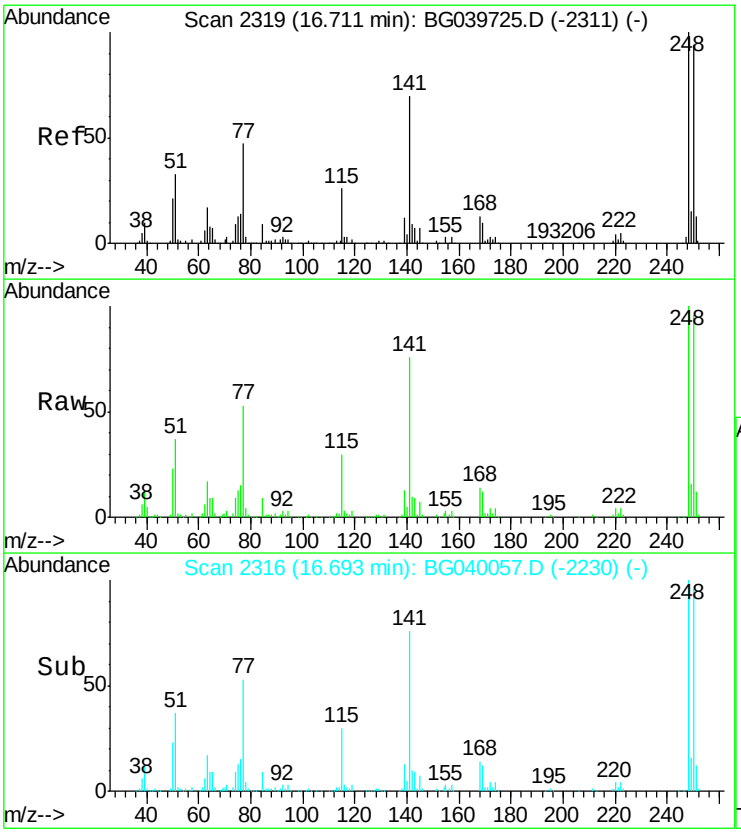
#66
n-Nitrosodiphenylamine
Concen: 44.534 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 394441

Ion	Ratio	Lower	Upper
169	100		
168	68.3	56.6	85.0
167	36.4	28.8	43.2

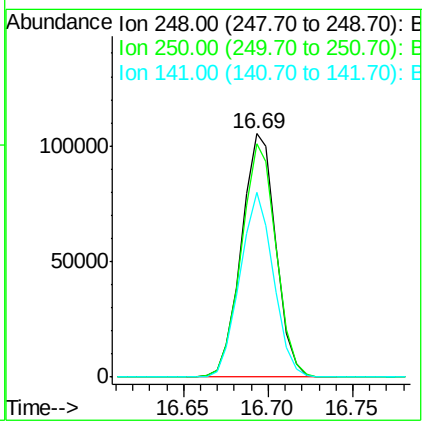


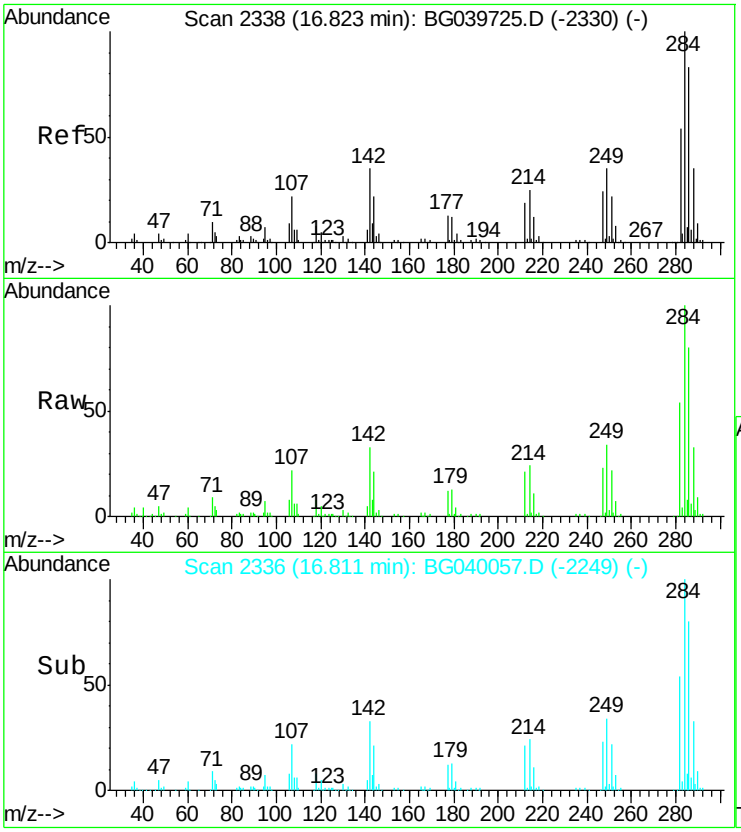


#67
4-Bromophenyl-phenylether
Concen: 43.570 ng
RT: 16.69 min Scan# 2316
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:248 Resp: 149207

Ion	Ratio	Lower	Upper
248	100		
250	96.1	77.6	116.4
141	75.9	63.9	95.9



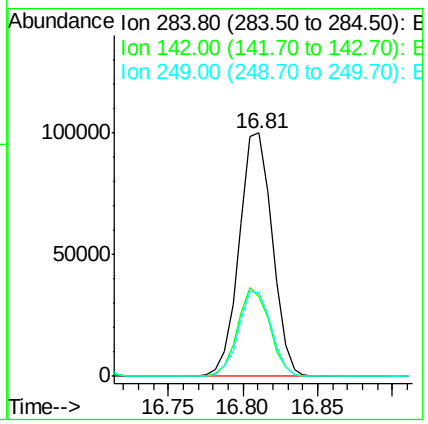


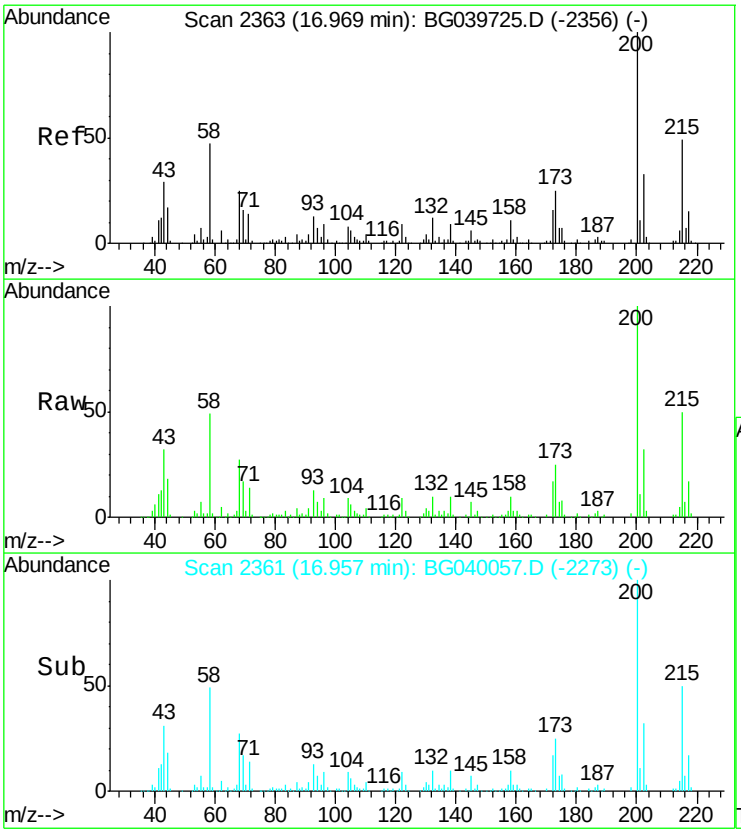
#68
Hexachlorobenzene
Concen: 43.292 ng
RT: 16.81 min Scan# 2336
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 153676

Ion	Ratio	Lower	Upper
284	100		
142	32.9	30.6	45.8
249	34.4	28.2	42.2

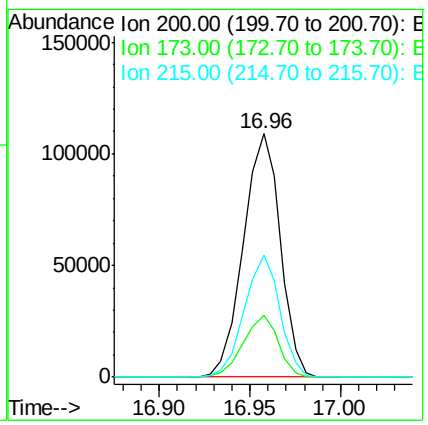


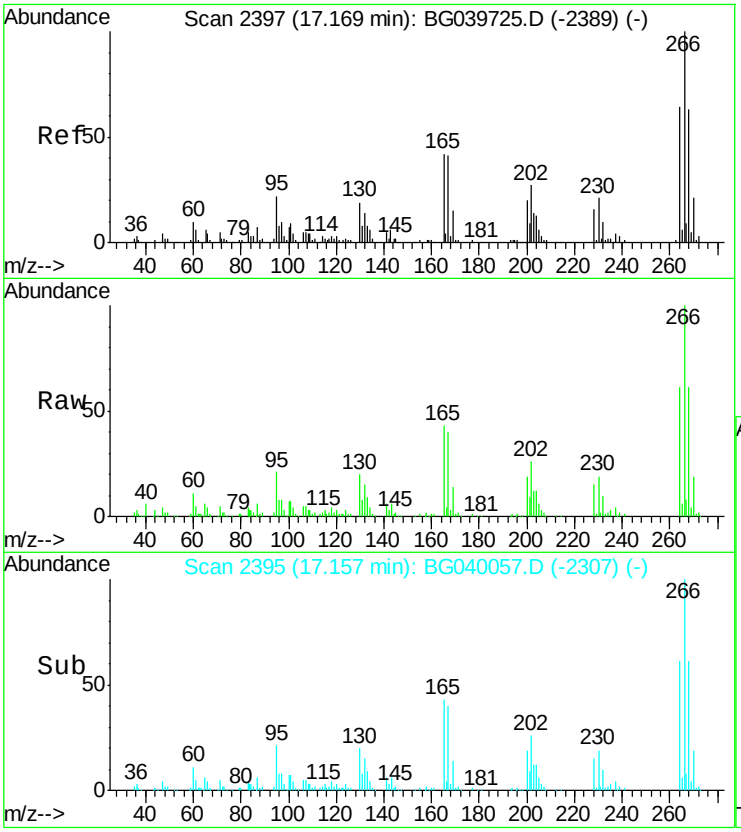


#69
Atrazine
Concen: 44.118 ng
RT: 16.96 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:200 Resp: 153786

Ion	Ratio	Lower	Upper
200	100		
173	25.3	3.9	43.9
215	50.3	30.9	70.9



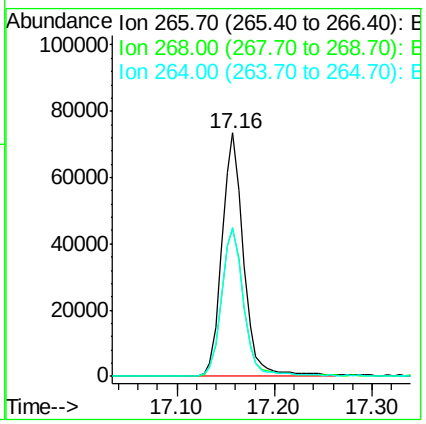


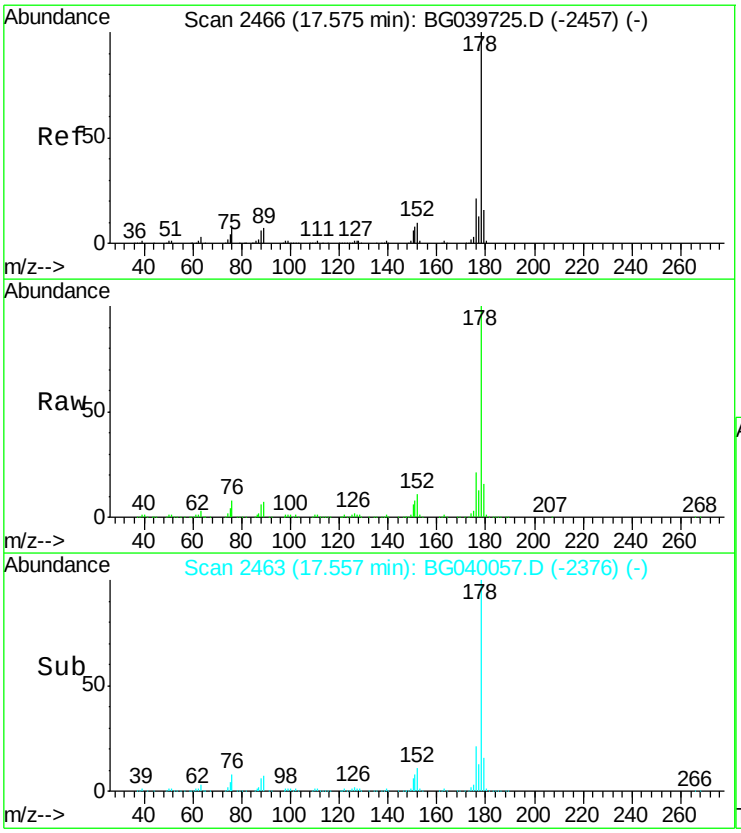
#70
Pentachlorophenol
Concen: 50.317 ng
RT: 17.16 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 112803

Ion	Ratio	Lower	Upper
266	100		
268	60.6	51.1	76.7
264	61.2	52.1	78.1

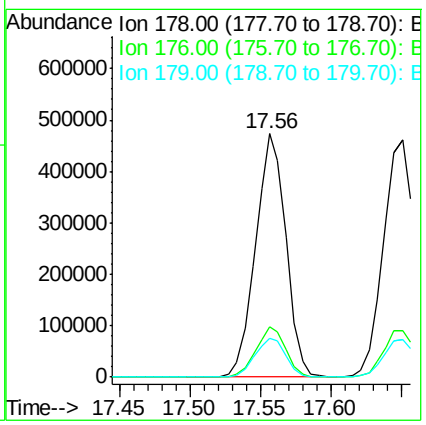


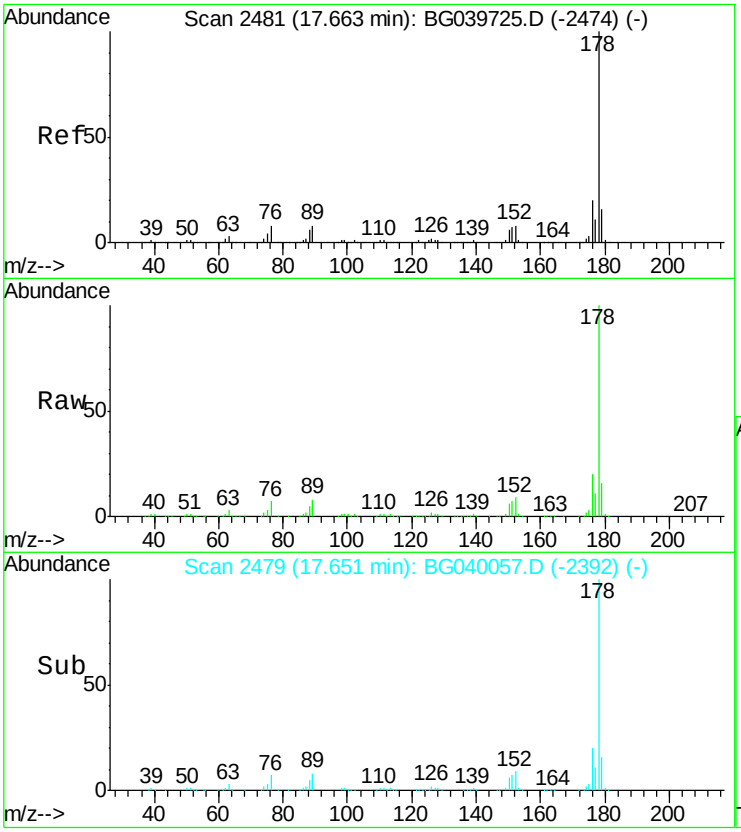


#71
Phenanthrene
Concen: 42.328 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:178 Resp: 713301

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.2	24.4
179	16.1	12.6	19.0



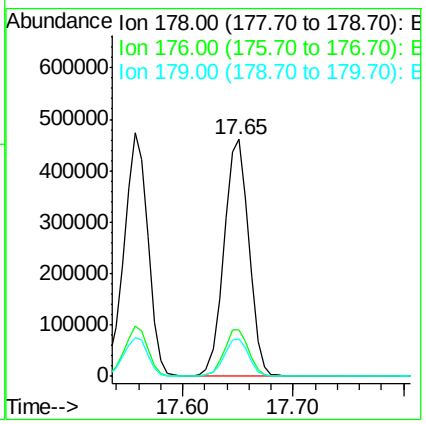


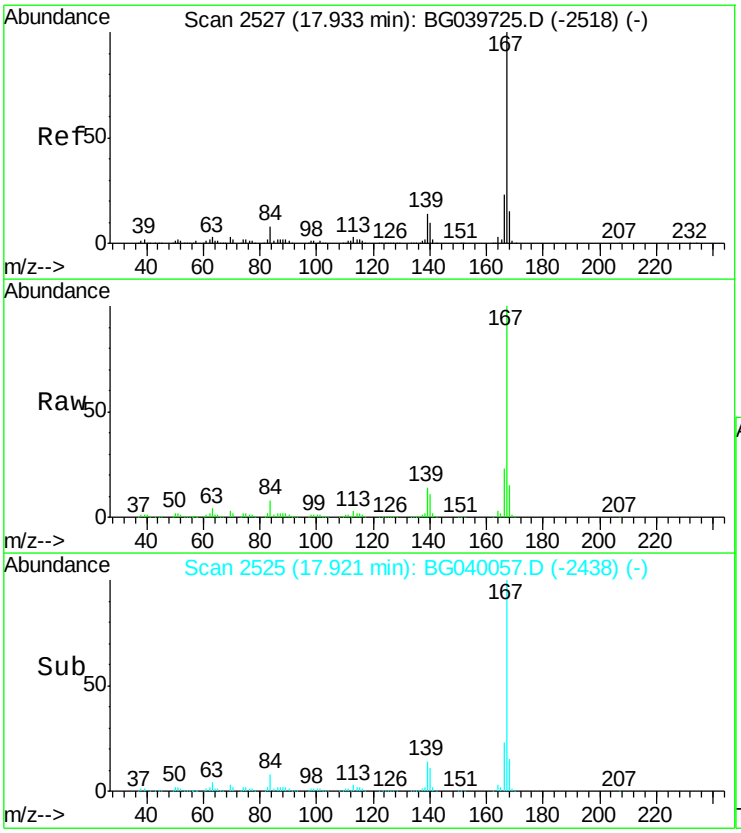
#72
Anthracene
Concen: 44.286 ng
RT: 17.65 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 727257

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.6
179	15.8	12.5	18.7

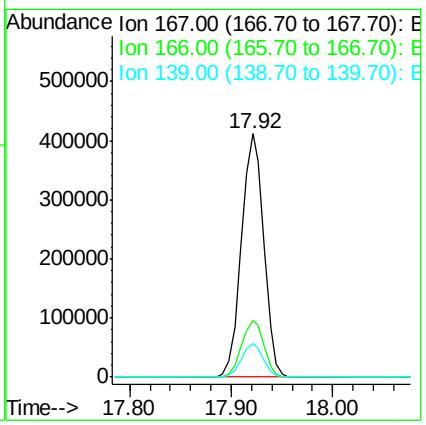


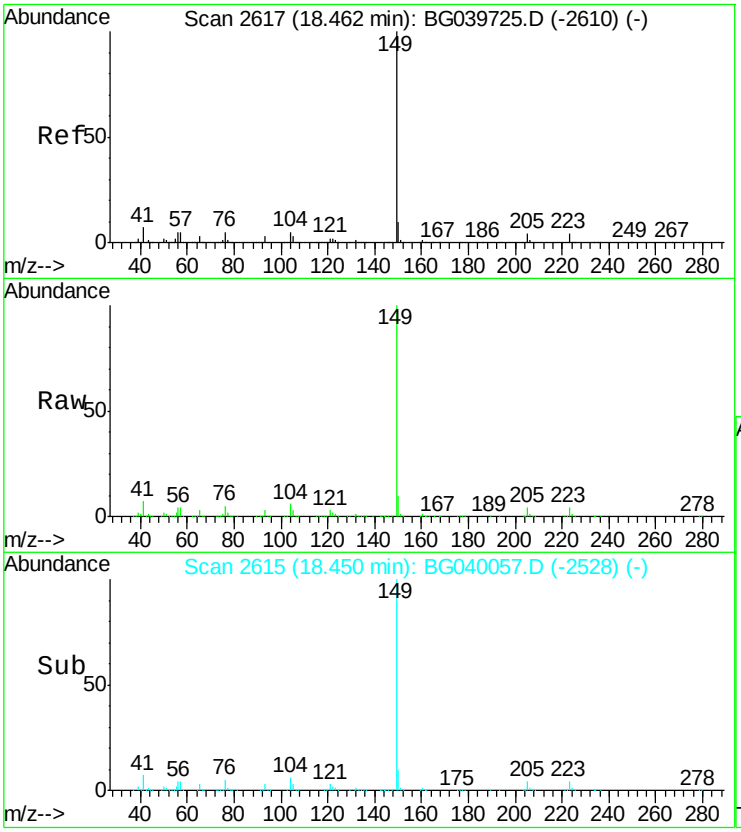


#73
Carbazole
Concen: 42.222 ng
RT: 17.92 min Scan# 2525
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:167 Resp: 625064

Ion	Ratio	Lower	Upper
167	100		
166	23.4	19.4	29.2
139	13.7	10.8	16.2



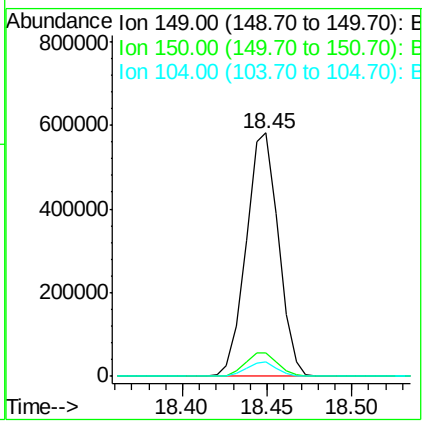


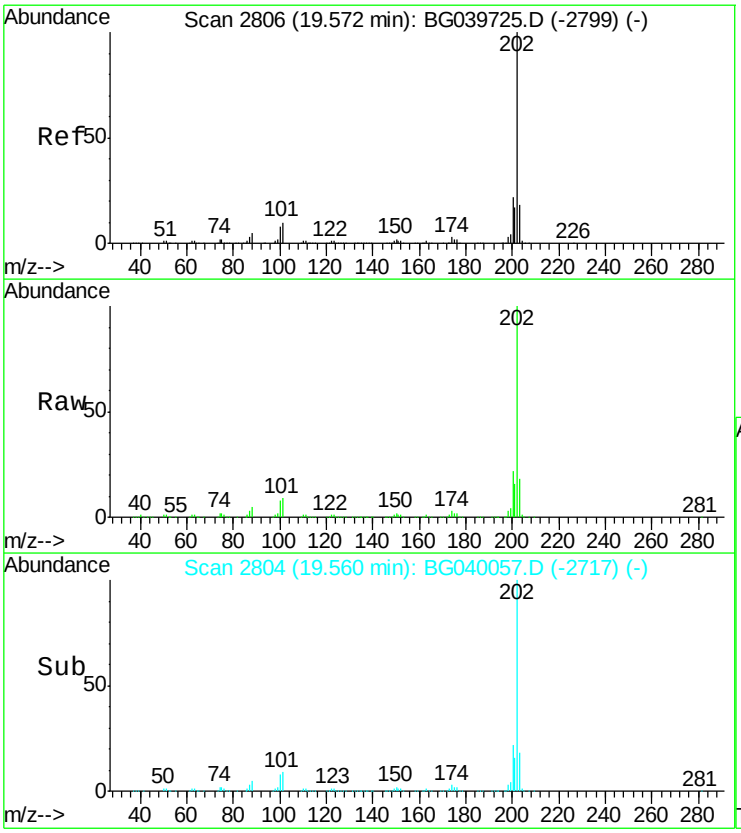
#74
Di-n-butylphthalate
Concen: 44.441 ng
RT: 18.45 min Scan# 2615
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 774086

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	5.7	4.5	6.7

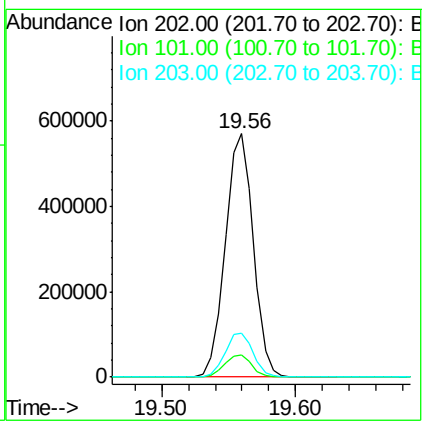


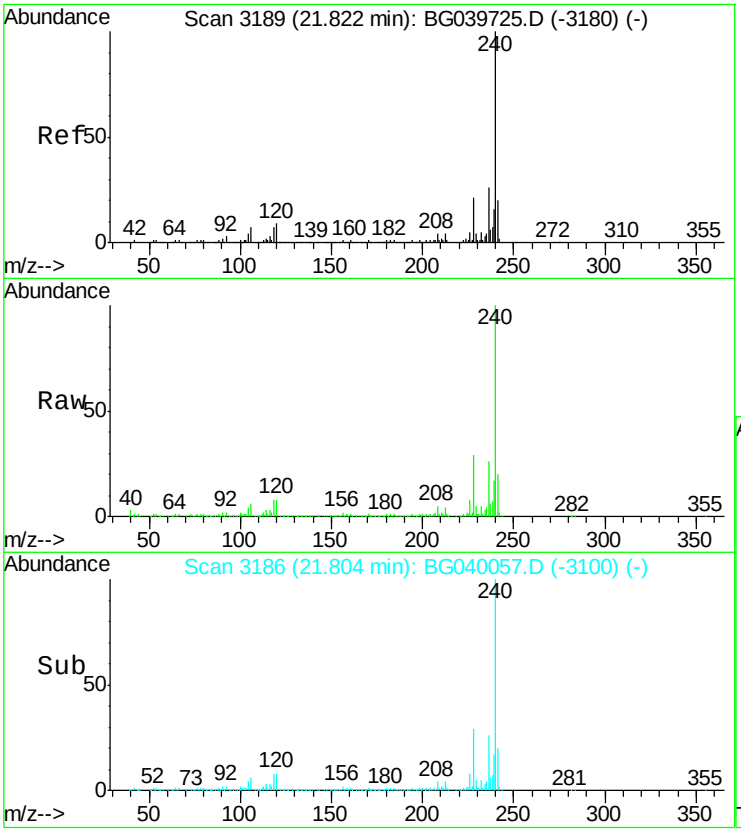


#75
Fluoranthene
Concen: 41.931 ng
RT: 19.56 min Scan# 2804
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:202 Resp: 835078

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	30.0
203	17.9	0.0	38.9



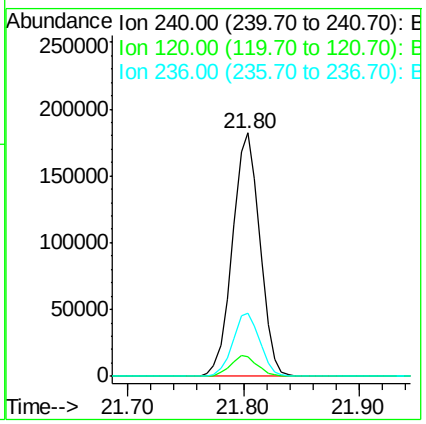


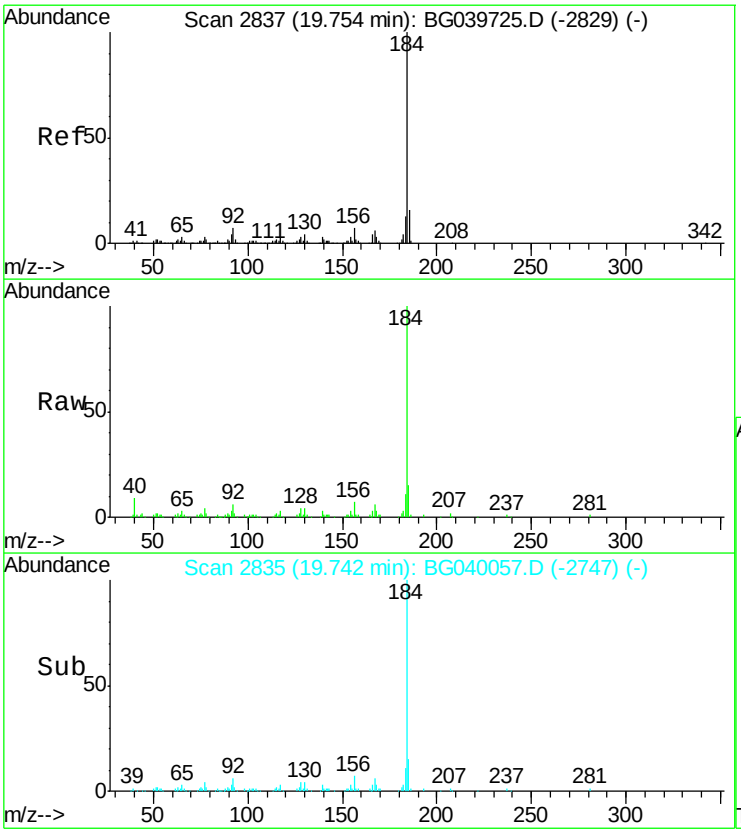
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3186
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 297757

Ion	Ratio	Lower	Upper
240	100		
120	8.2	7.0	10.6
236	25.8	21.0	31.4

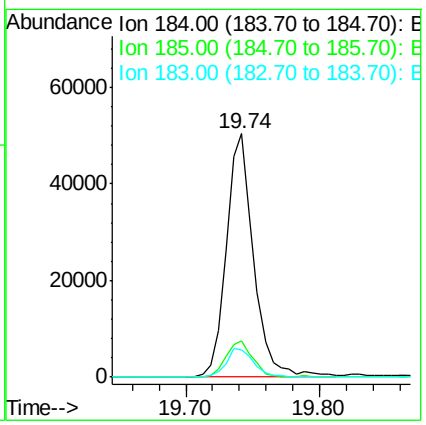


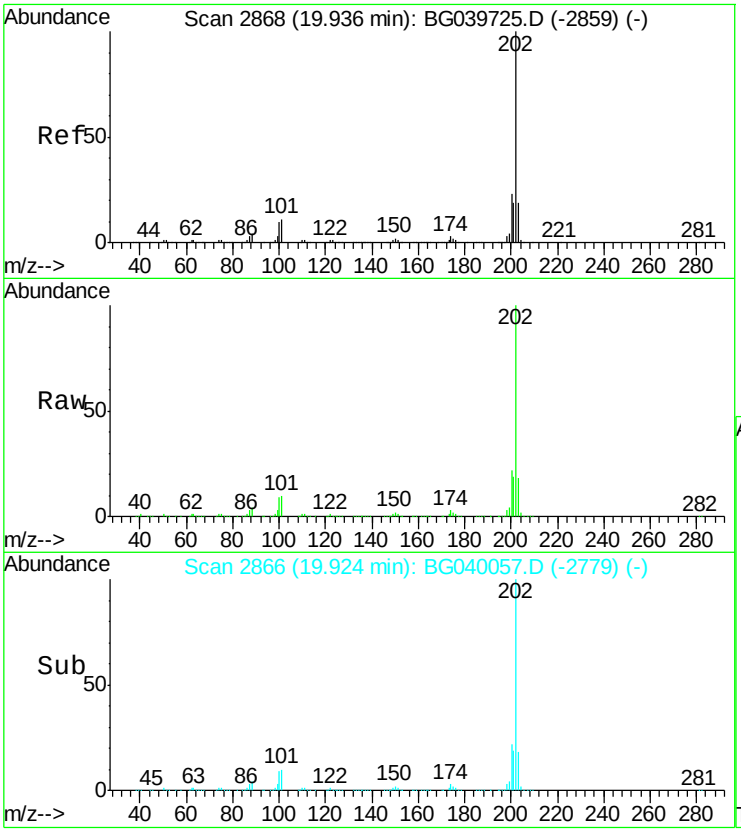


#77
Benzidine
Concen: 7.629 ng
RT: 19.74 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:184 Resp: 72088

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.2	18.2
183	11.2	10.6	15.8



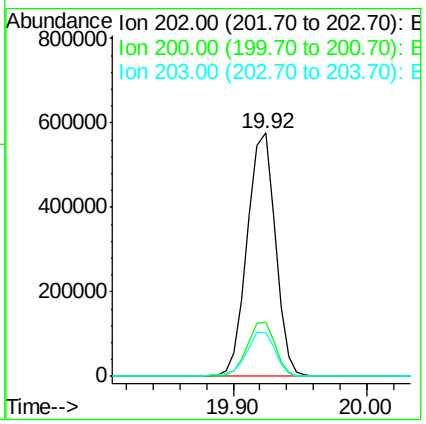


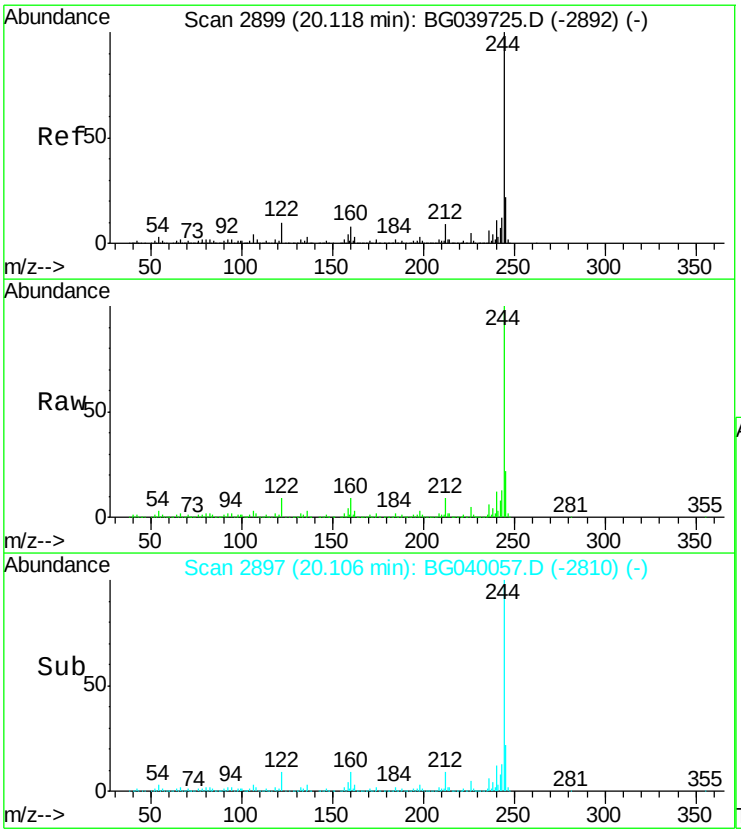
#78
Pyrene
Concen: 43.293 ng
RT: 19.92 min Scan# 2866
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 837656

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.8	26.8
203	17.9	15.3	22.9

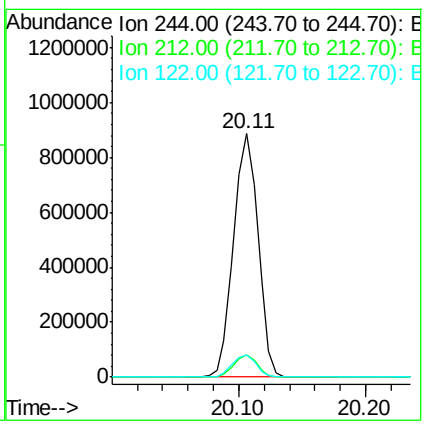


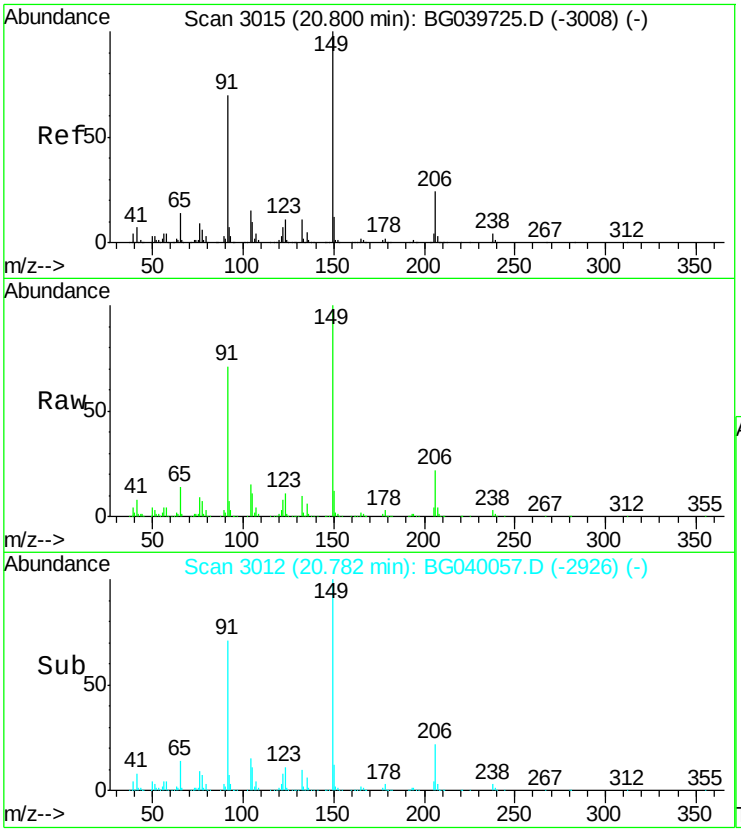


#79
Terphenyl-d14
Concen: 87.339 ng
RT: 20.11 min Scan# 2897
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:244 Resp: 1181113

Ion	Ratio	Lower	Upper
244	100		
212	9.3	7.3	10.9
122	9.2	8.4	12.6



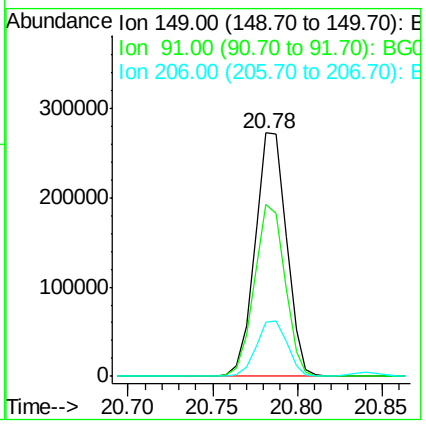


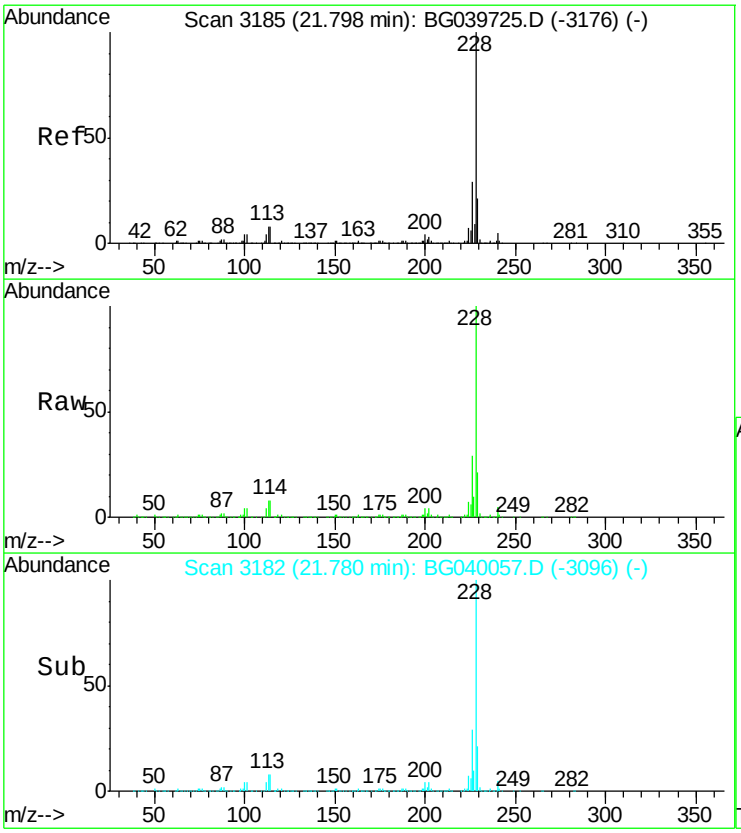
#80
Butylbenzylphthalate
Concen: 47.058 ng
RT: 20.78 min Scan# 3012
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 352753

Ion	Ratio	Lower	Upper
149	100		
91	70.8	59.5	89.3
206	22.3	18.6	27.8

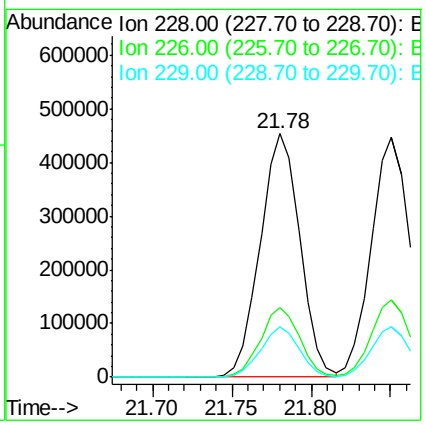


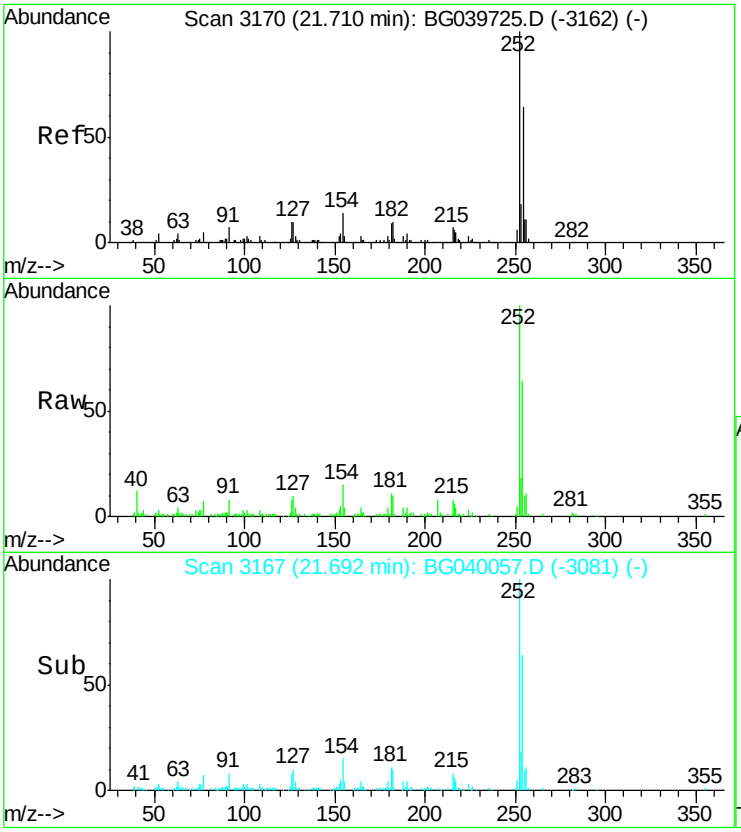


#81
Benzo(a)anthracene
Concen: 42.415 ng
RT: 21.78 min Scan# 3182
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:228 Resp: 791523

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.0	34.6
229	20.8	16.9	25.3



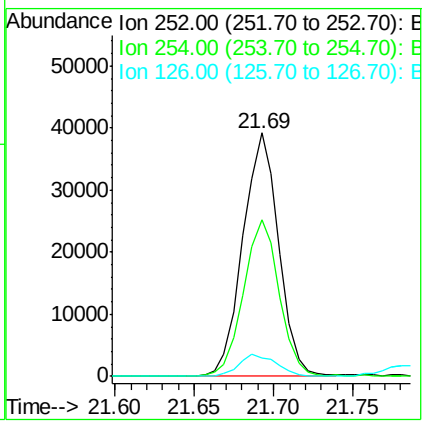


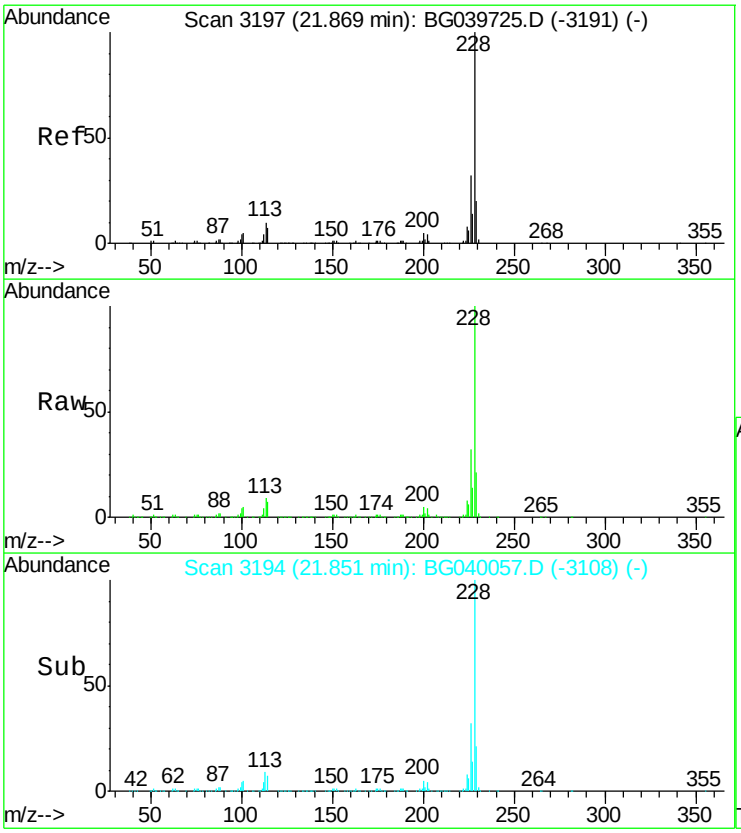
#82
3,3'-Dichlorobenzidine
Concen: 9.041 ng
RT: 21.69 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 61597

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.3	76.9
126	7.7	8.0	12.0#

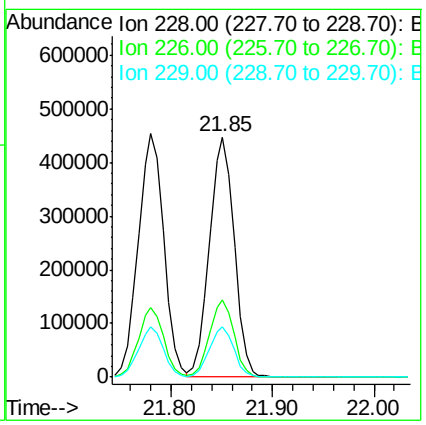


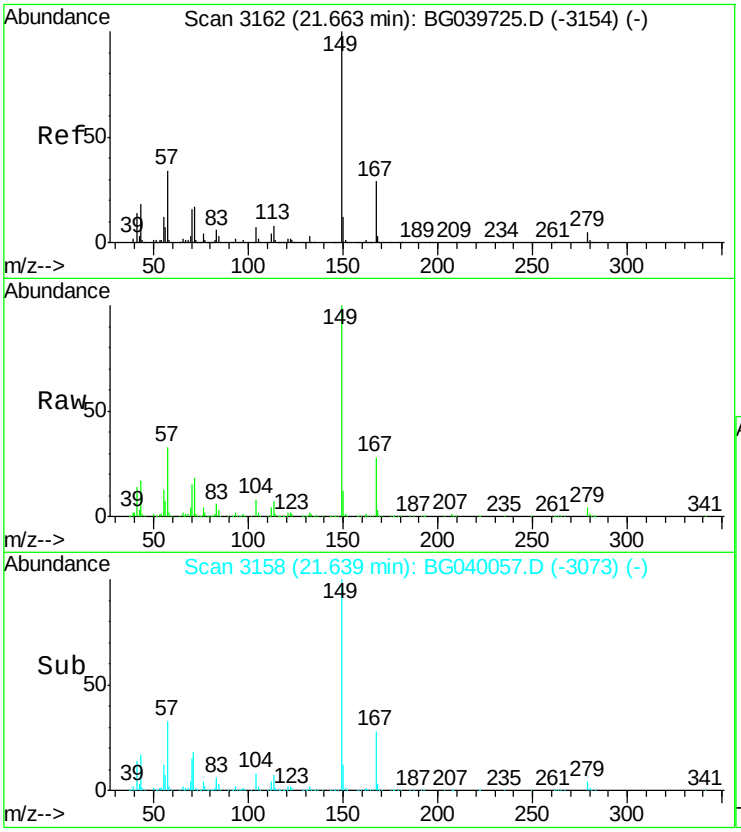


#83
Chrysene
Concen: 41.835 ng
RT: 21.85 min Scan# 3194
Delta R.T. -0.02 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:228 Resp: 756863

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.8	38.6
229	20.7	16.6	25.0



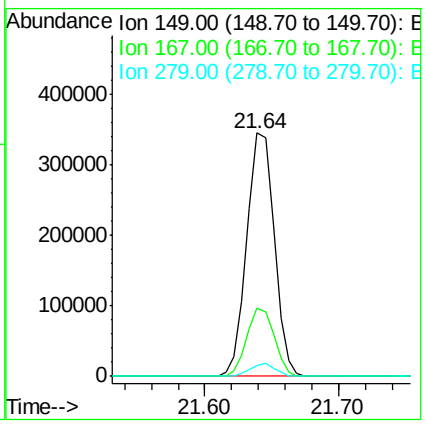


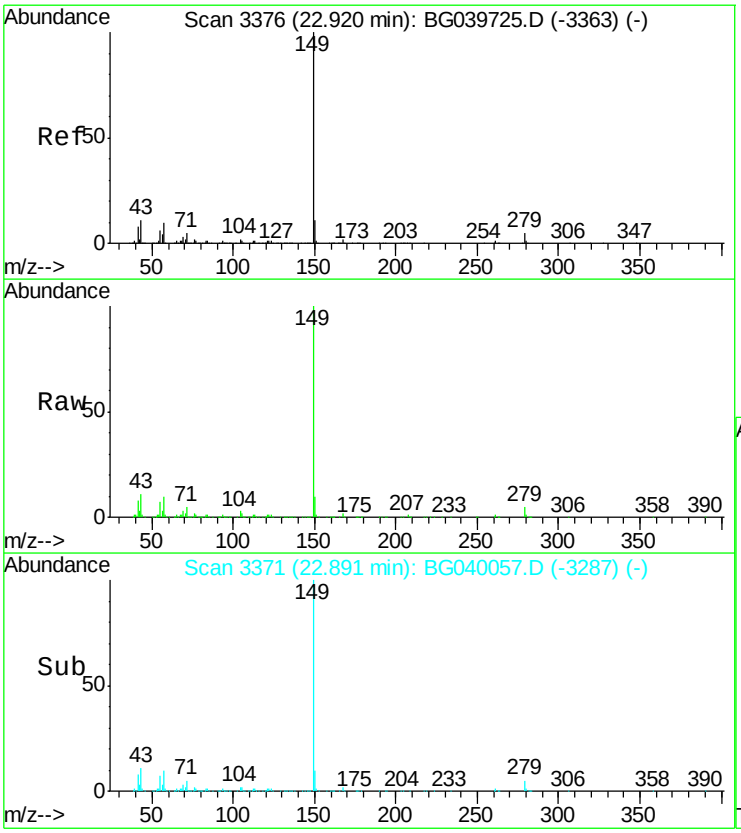
#84
Bis(2-ethylhexyl)phthalate
Concen: 46.420 ng
RT: 21.64 min Scan# 3158
Delta R.T. -0.03 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 488974

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.6	34.0
279	4.2	3.5	5.3

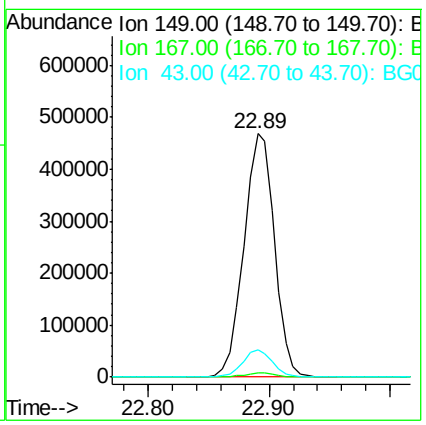


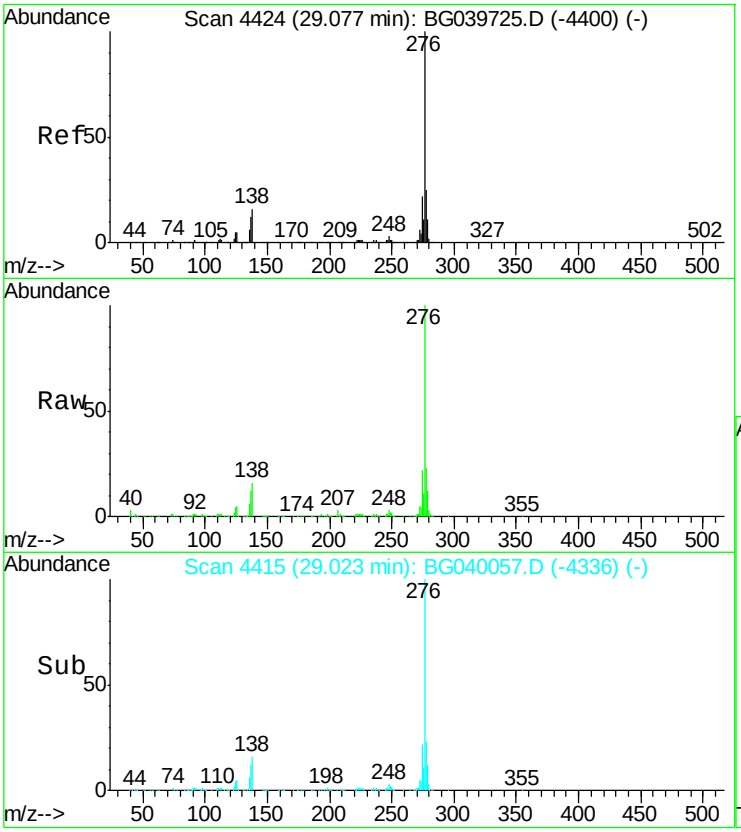


#85
Di-n-octyl phthalate
Concen: 47.272 ng
RT: 22.89 min Scan# 3371
Delta R.T. -0.04 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:149 Resp: 824506

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.8	10.2	15.4



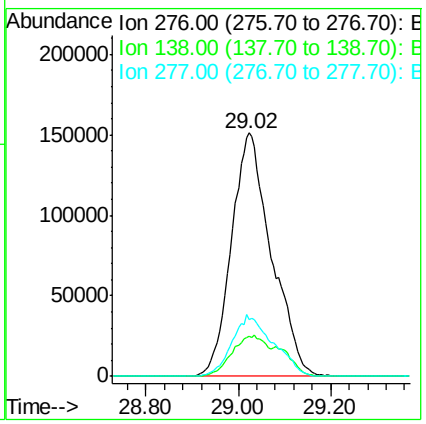


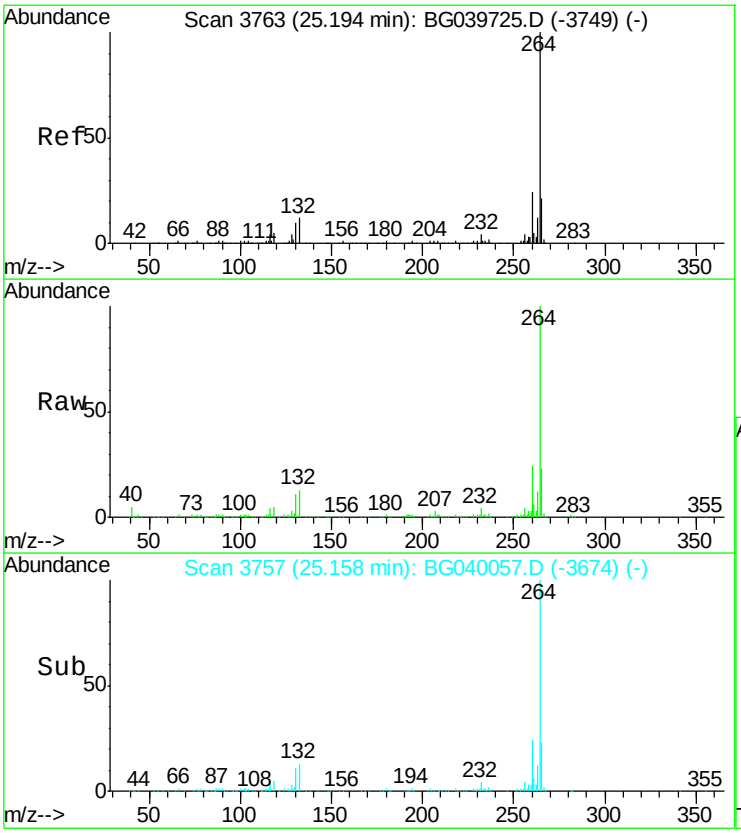
#86
Indeno(1,2,3-cd)pyrene
Concen: 44.197 ng
RT: 29.02 min Scan# 4415
Delta R.T. -0.07 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 907091

Ion	Ratio	Lower	Upper
276	100		
138	14.5	12.6	19.0
277	26.0	20.8	31.2

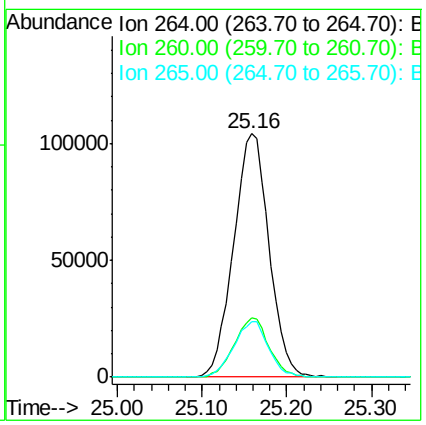


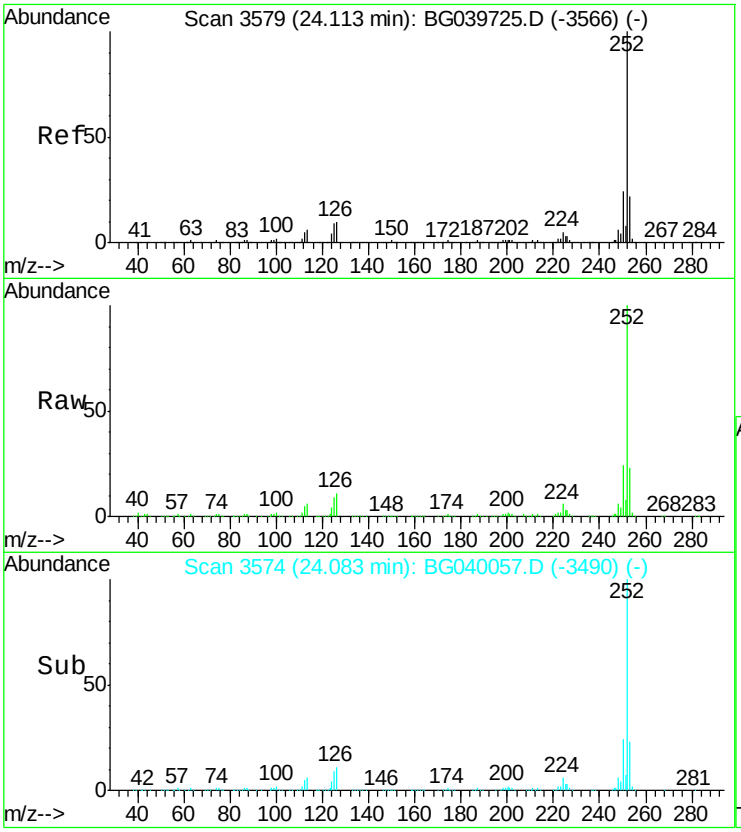


#87
Perylene-d12
Concen: 20.000 ng
RT: 25.16 min Scan# 3757
Delta R.T. -0.04 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:264 Resp: 302505

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.2	27.4
265	22.7	18.5	27.7



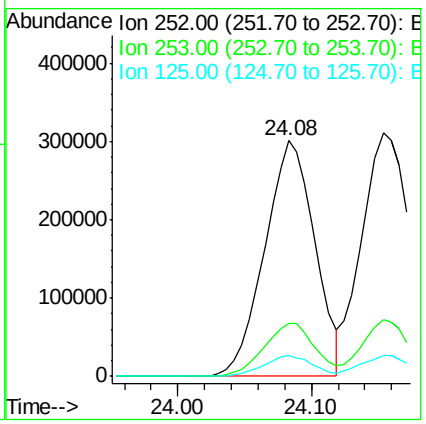


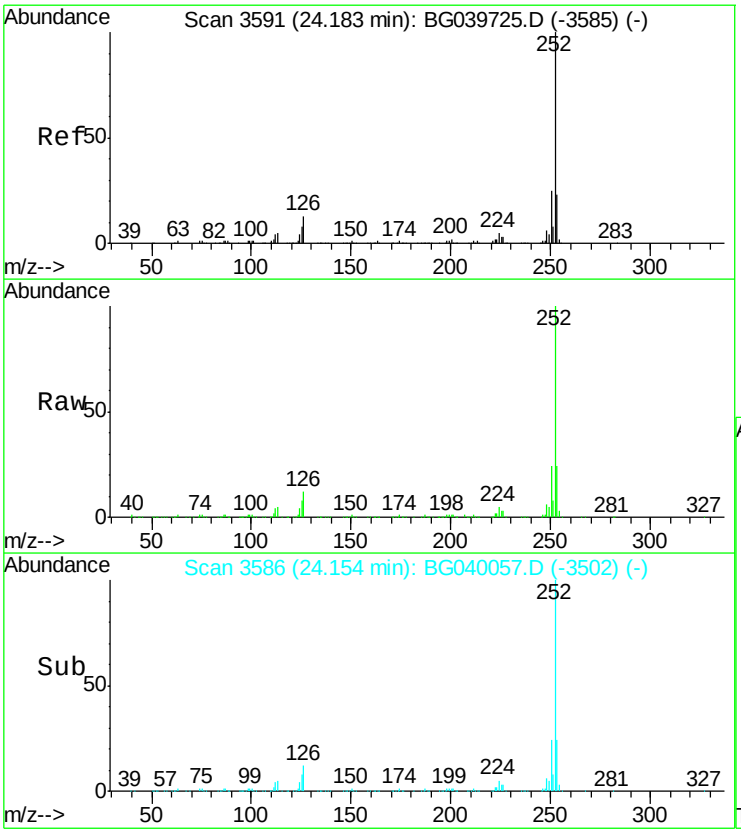
#88
Benzo(b)fluoranthene
Concen: 43.375 ng
RT: 24.08 min Scan# 3574
Delta R.T. -0.04 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 782447

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	9.0	7.8	11.6

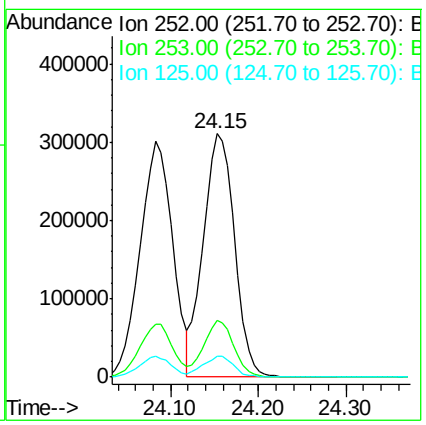


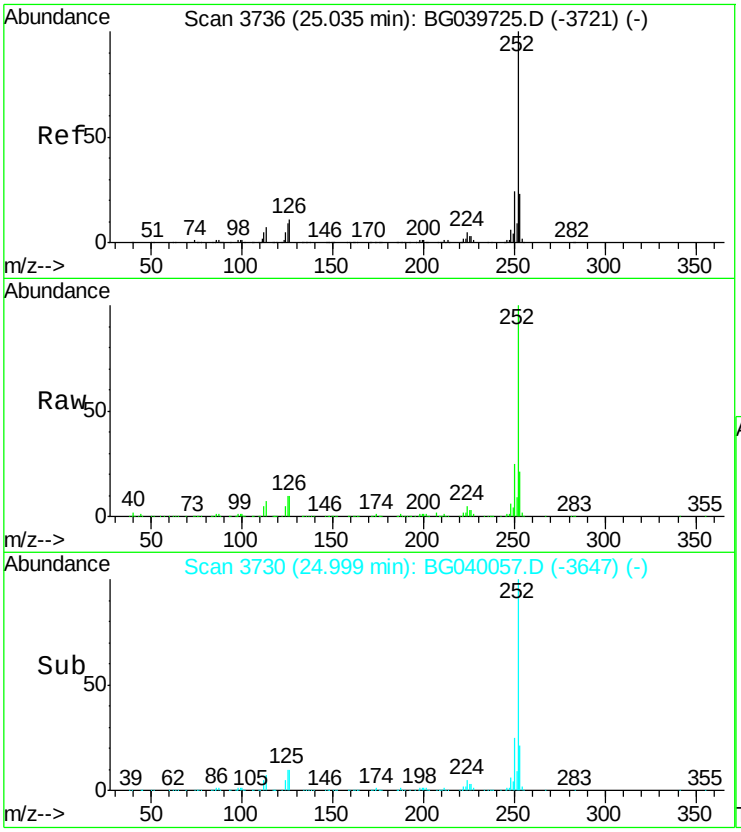


#89
Benzo(k)fluoranthene
Concen: 45.912 ng
RT: 24.15 min Scan# 3586
Delta R.T. -0.04 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:252 Resp: 770937

Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.2	27.2
125	8.4	7.4	11.2



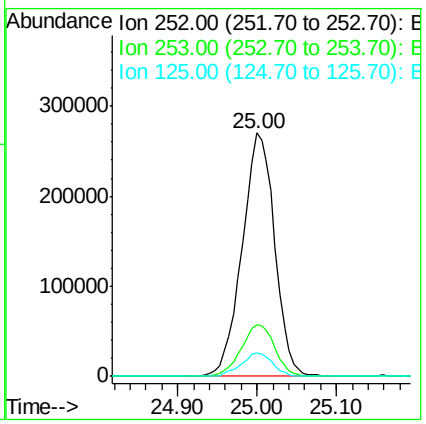


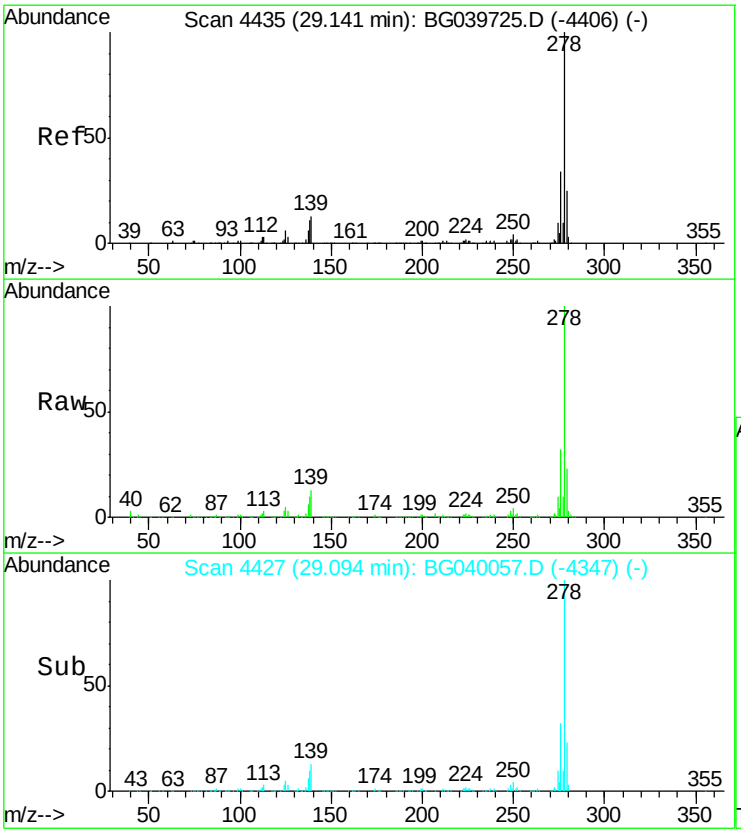
#90
Benzo(a)pyrene
Concen: 46.182 ng
RT: 25.00 min Scan# 3730
Delta R.T. -0.04 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 769812

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.9	26.9
125	9.8	8.3	12.5

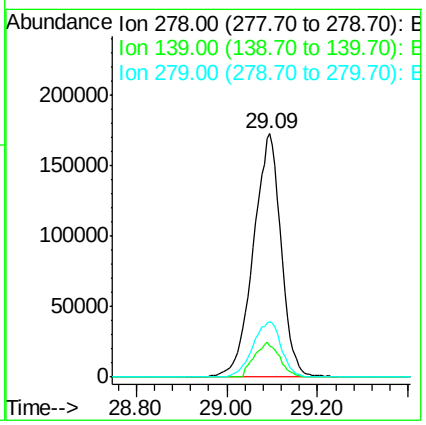


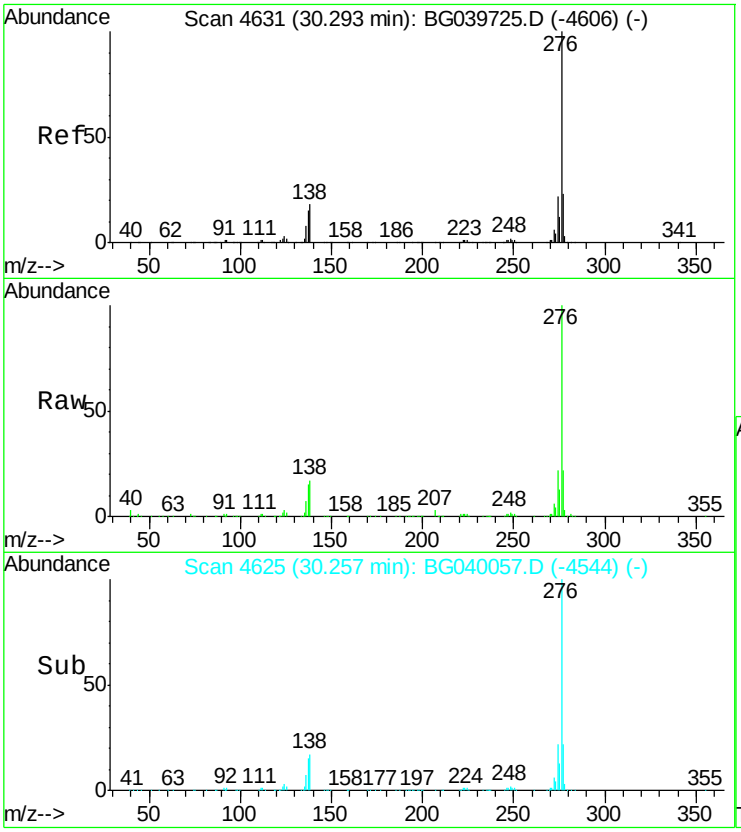


#91
Dibenzo(a,h)anthracene
Concen: 45.016 ng
RT: 29.09 min Scan# 4427
Delta R.T. -0.06 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:278 Resp: 735637

Ion	Ratio	Lower	Upper
278	100		
139	13.0	11.7	17.5
279	22.8	19.1	28.7

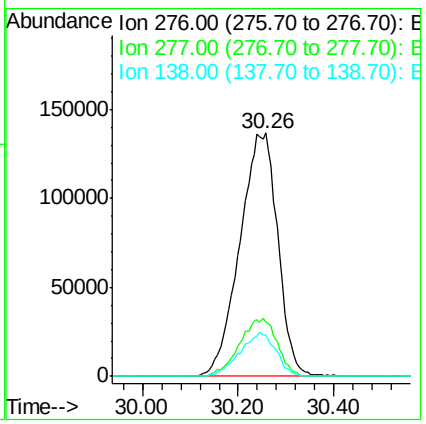




#92
Benzo(g,h,i)perylene
Concen: 45.844 ng
RT: 30.26 min Scan# 4625
Delta R.T. -0.05 min
Lab File: BG040057.D
Acq: 21 Mar 2019 6:27

Tgt Ion:276 Resp: 752406

Ion	Ratio	Lower	Upper
276	100		
277	22.3	19.6	29.4
138	16.9	14.7	22.1



Instrument :
BNA_G
ClientSampleId :