Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032019\
Data File : BG040058.D
Acq On : 21 Mar 2019 7:07
Operator : JU/SJ
Sample : K1688-22MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 21 09:32:03 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	8.14	152	40420	20.00	ng		-0.03
21) Naphthalene-d8	10.96	136	177068	20.00	ng		-0.03
39) Acenaphthene-d10	14.77	164	124002	20.00	ng		-0.02
64) Phenanthrene-d10	17.51	188	294836	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	280967	20.00	ng		-0.03
87) Perylene-d12	25.15	264	289678	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	327766	138.34	ng		-0.02
7) Phenol-d6	7.30	99	430397	121.83	ng		-0.02
23) Nitrobenzene-d5	9.32	82	329307	100.58	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	216216	149.60	ng		-0.02
45) 2-Fluorobiphenyl	13.39	172	768255	88.21	ng		-0.02
79) Terphenyl-d14	20.11	244	1206981	94.59	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	30240	27.646	ng	#	1
3) Pyridine	4.00	79	88998	30.392	ng		95
4) n-Nitrosodimethylamine	3.90	42	50760	36.539	ng	#	90
6) Aniline	7.47	93	45979	9.934	ng		95
8) 2-Chlorophenol	7.71	128	129703	45.124	ng		96
9) Benzaldehyde	7.28	77	40423	17.739	ng		89
10) Phenol	7.32	94	145286	37.963	ng		97
11) bis(2-Chloroethyl)ether	7.56	93	129515	43.405	ng		96
12) 1,3-Dichlorobenzene	8.03	146	129434	39.815	ng		98
13) 1,4-Dichlorobenzene	8.18	146	133075	40.188	ng		99
14) 1,2-Dichlorobenzene	8.50	146	130705	40.854	ng		98
15) Benzyl Alcohol	8.38	79	124556	44.447	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.66	45	243497	40.802	ng		98
17) 2-Methylphenol	8.58	107	109468	44.859	ng		98
18) Hexachloroethane	9.22	117	48193	40.562	ng		96
19) n-Nitroso-di-n-propylamine	8.95	70	105738	41.584	ng		95
20) 3+4-Methylphenols	8.91	107	153693	45.336	ng		97
22) Acetophenone	8.97	105	205768	43.297	ng	#	95
24) Nitrobenzene	9.36	77	162265	47.244	ng		98
25) Isophorone	9.88	82	320559	46.729	ng		99
26) 2-Nitrophenol	10.08	139	79090	47.694	ng		98
27) 2,4-Dimethylphenol	10.12	122	133288	51.680	ng		93
28) bis(2-Chloroethoxy)methane	10.36	93	189101	45.361	ng		96
29) 2,4-Dichlorophenol	10.60	162	151399	52.139	ng		97
30) 1,2,4-Trichlorobenzene	10.82	180	148524	45.455	ng		98
31) Naphthalene	11.02	128	427505	45.601	ng		99
32) Benzoic acid	10.22	122	22894	17.750	ng		97
33) 4-Chloroaniline	11.13	127	8256	2.077	ng	#	94
34) Hexachlorobutadiene	11.27	225	94953	42.526	ng		95
35) Caprolactam	11.91	113	23619	21.293	ng		91
36) 4-Chloro-3-methylphenol	12.23	107	159241	47.839	ng		97
37) 2-Methylnaphthalene	12.61	142	326750	46.618	ng		98
38) 1-Methylnaphthalene	12.82	142	316764	46.505	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	184009	43.803	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032019\
Data File : BG040058.D
Acq On : 21 Mar 2019 7:07
Operator : JU/SJ
Sample : K1688-22MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 21 09:32:03 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	208774	92.736 ng		99
43) 2,4,6-Trichlorophenol	13.21	196	127105	51.681 ng		98
44) 2,4,5-Trichlorophenol	13.28	196	134085	48.368 ng		98
46) 1,1'-Biphenyl	13.61	154	452137	44.332 ng		99
47) 2-Chloronaphthalene	13.65	162	348148	45.375 ng		98
48) 2-Nitroaniline	13.86	65	118342	47.995 ng		94
49) Acenaphthylene	14.50	152	557674	44.276 ng		99
50) Dimethylphthalate	14.22	163	468161	45.150 ng		99
51) 2,6-Dinitrotoluene	14.35	165	106232	48.328 ng		93
52) Acenaphthene	14.83	154	341113	44.997 ng		96
53) 3-Nitroaniline	14.69	138	14481	6.554 ng	#	88
54) 2,4-Dinitrophenol	14.89	184	39775	32.064 ng		97
55) Dibenzofuran	15.17	168	561050	45.108 ng		98
56) 4-Nitrophenol	14.99	139	140823	71.243 ng		92
57) 2,4-Dinitrotoluene	15.13	165	149852	48.517 ng		88
58) Fluorene	15.81	166	440269	45.027 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.39	232	137724	50.869 ng		98
60) Diethylphthalate	15.57	149	474956	46.272 ng		97
61) 4-Chlorophenyl-phenylether	15.80	204	236533	45.333 ng		98
62) 4-Nitroaniline	15.85	138	100530	41.966 ng		93
63) Azobenzene	16.09	77	426491	45.837 ng		98
65) 4,6-Dinitro-2-methylphenol	15.89	198	43947	25.210 ng		96
66) n-Nitrosodiphenylamine	16.02	169	404044	47.336 ng		99
67) 4-Bromophenyl-phenylether	16.70	248	155456	47.105 ng		95
68) Hexachlorobenzene	16.81	284	157861	46.146 ng		96
69) Atrazine	16.95	200	160378	47.742 ng		96
70) Pentachlorophenol	17.15	266	143515	66.428 ng		96
71) Phenanthrene	17.56	178	739100	45.511 ng		99
72) Anthracene	17.65	178	746113	47.146 ng		98
73) Carbazole	17.92	167	649715	45.540 ng		99
74) Di-n-butylphthalate	18.45	149	792676	47.222 ng		99
75) Fluoranthene	19.56	202	861191	44.871 ng		99
77) Benzidine	19.74	184	61051	6.847 ng		97
78) Pyrene	19.92	202	863187	47.279 ng		98
80) Butylbenzylphthalate	20.78	149	361552	51.114 ng		95
81) Benzo(a)anthracene	21.78	228	808316	45.904 ng		98
82) 3,3'-Dichlorobenzidine	21.69	252	76978	11.974 ng		96
83) Chrysene	21.85	228	780071	45.695 ng		100
84) Bis(2-ethylhexyl)phthalate	21.64	149	507518	51.059 ng		99
85) Di-n-octyl phthalate	22.89	149	856381	52.034 ng		95
86) Indeno(1,2,3-cd)pyrene	29.03	276	933615	48.207 ng		99
88) Benzo(b)fluoranthene	24.09	252	819738	47.455 ng		97
89) Benzo(k)fluoranthene	24.16	252	776092	48.266 ng		100
90) Benzo(a)pyrene	25.00	252	788660	49.408 ng		98
91) Dibenzo(a,h)anthracene	29.08	278	752032	48.057 ng		99
92) Benzo(g,h,i)perylene	30.24	276	766763	48.788 ng		99

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

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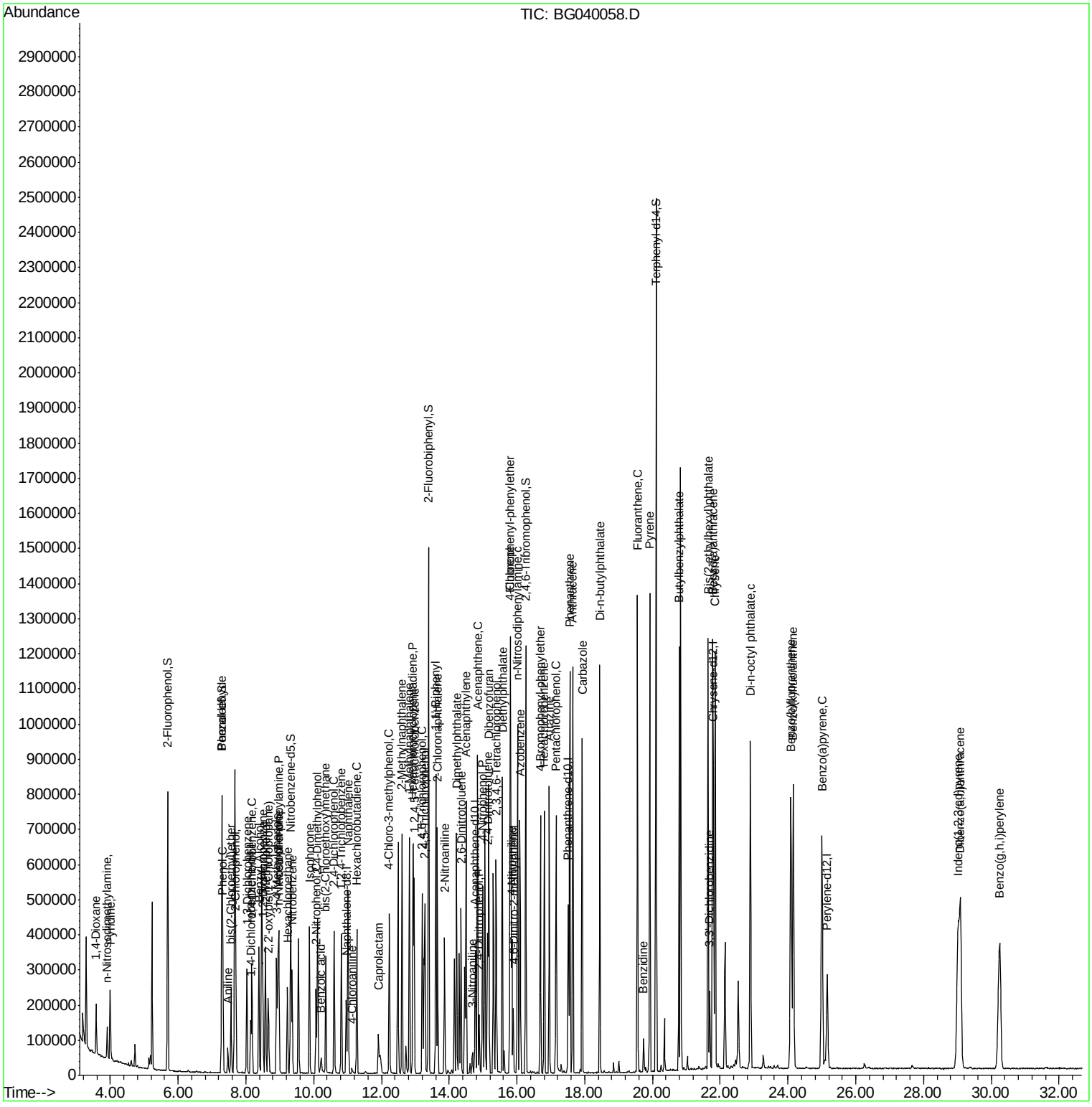
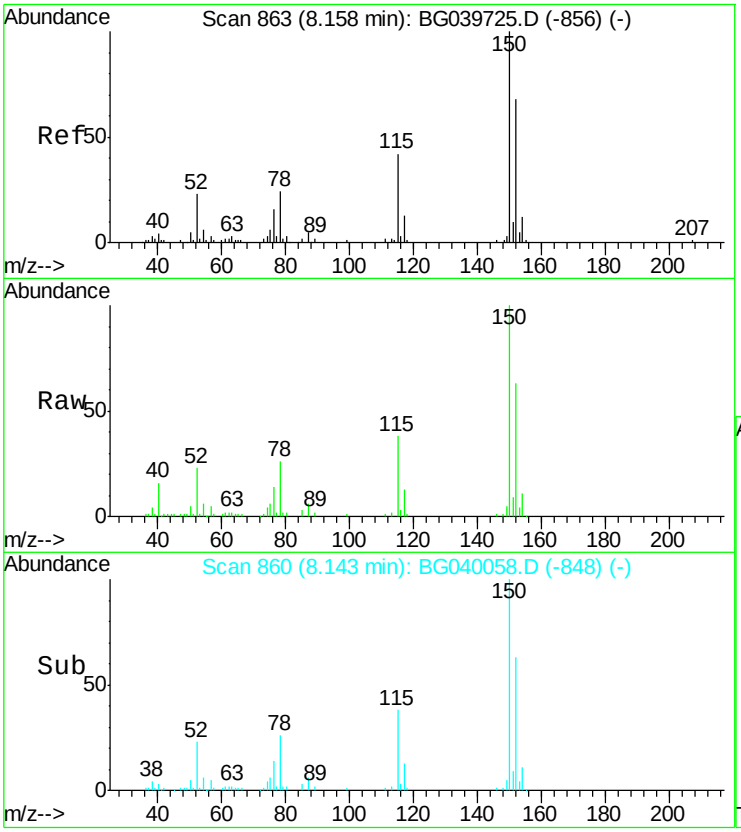
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032019\
Data File : BG040058.D
Acq On : 21 Mar 2019 7:07
Operator : JU/SJ
Sample : K1688-22MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 21 09:32:03 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



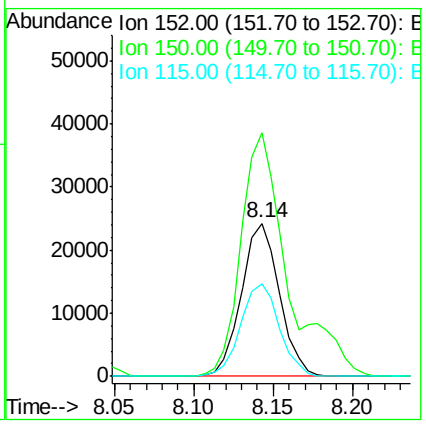


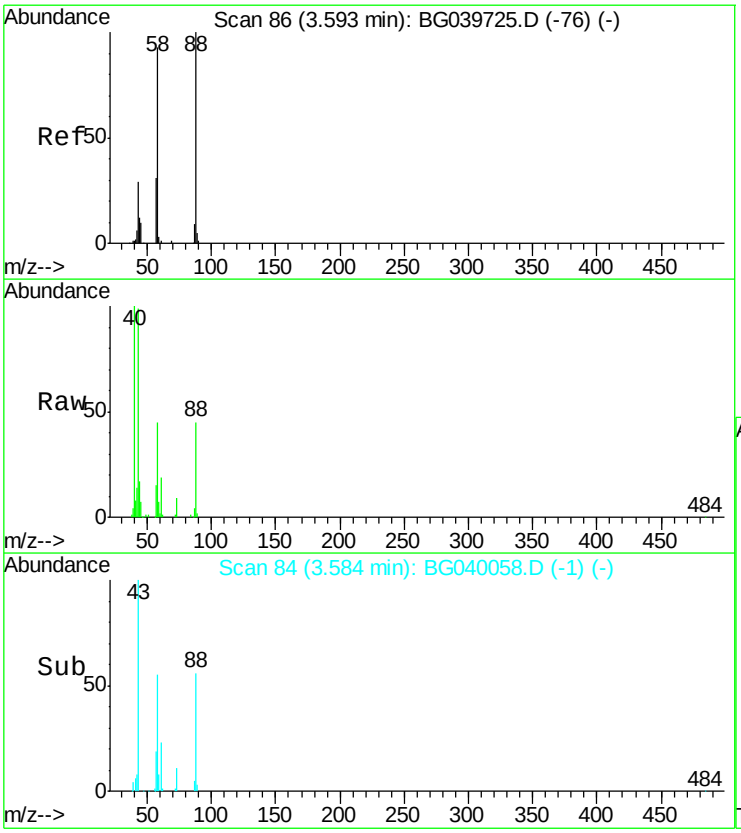
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.14 min Scan# 860
Delta R.T. -0.03 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 40420

Ion	Ratio	Lower	Upper
152	100		
150	159.0	123.7	185.5
115	60.7	45.9	68.9

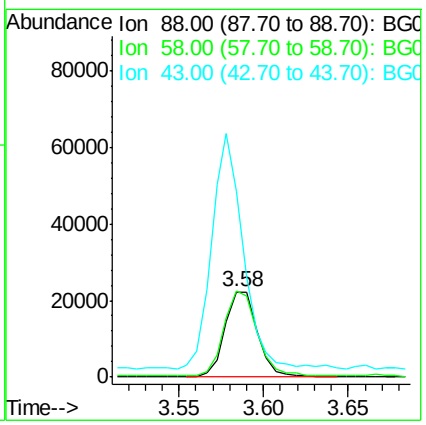


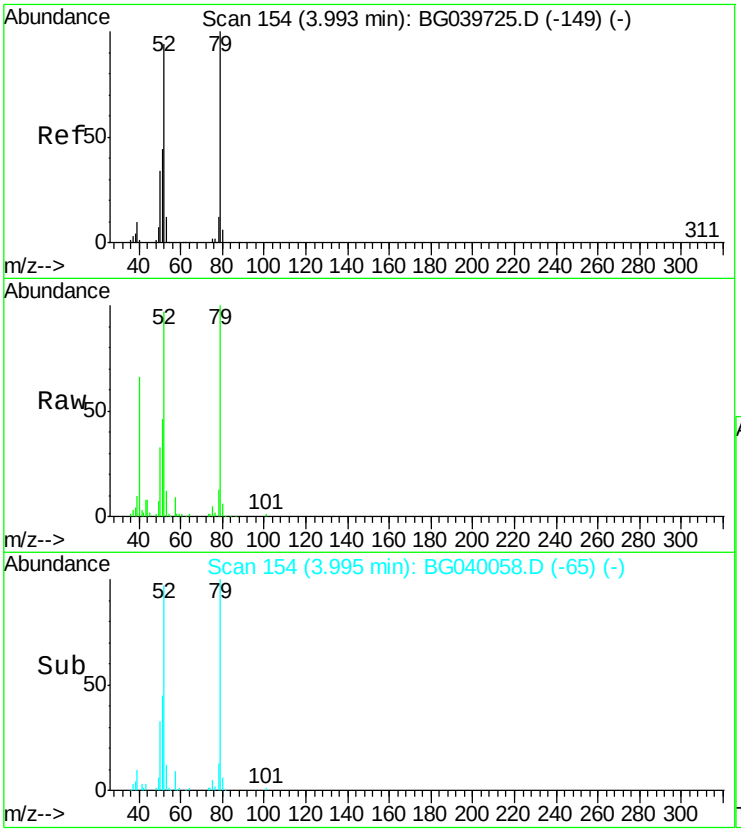


#2
1,4-Dioxane
Concen: 27.646 ng
RT: 3.58 min Scan# 84
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion: 88 Resp: 30240

Ion	Ratio	Lower	Upper
88	100		
58	99.8	81.1	121.7
43	264.8	31.4	47.0#



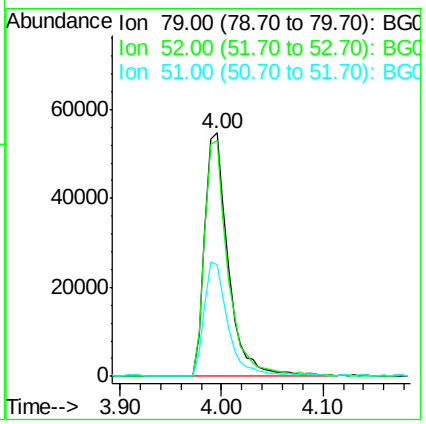


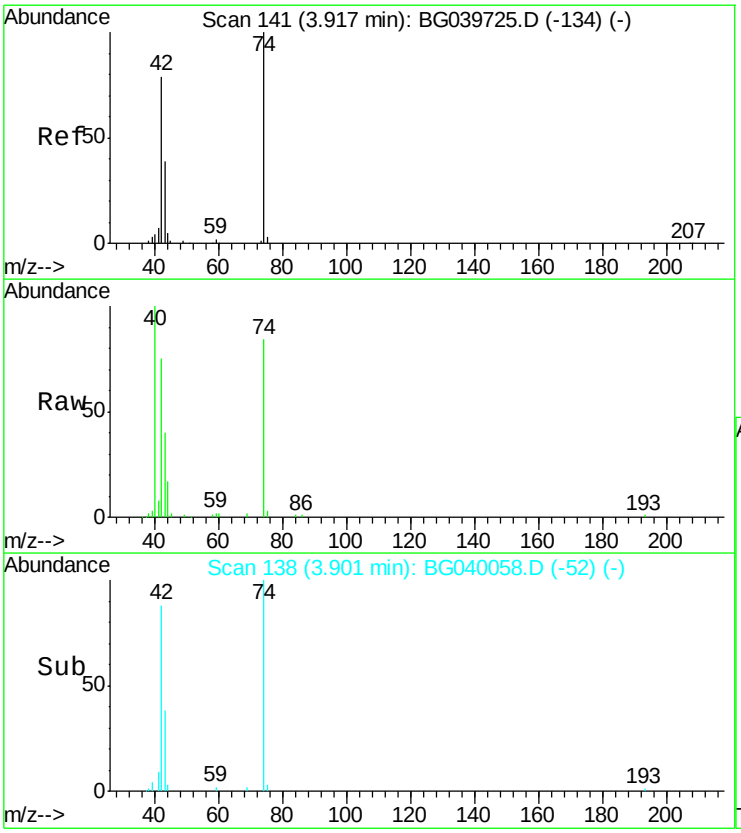
#3
Pyridine
Concen: 30.392 ng
RT: 4.00 min Scan# 154
Delta R.T. -0.01 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 88998

Ion	Ratio	Lower	Upper
79	100		
52	96.8	82.6	124.0
51	45.8	37.5	56.3

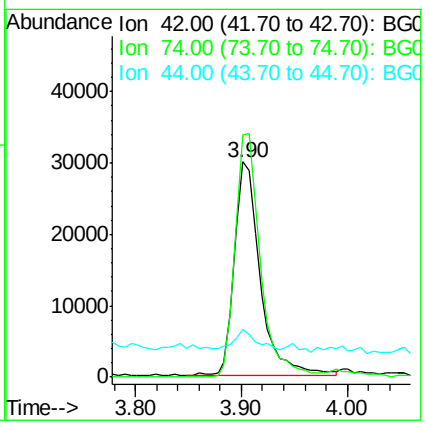


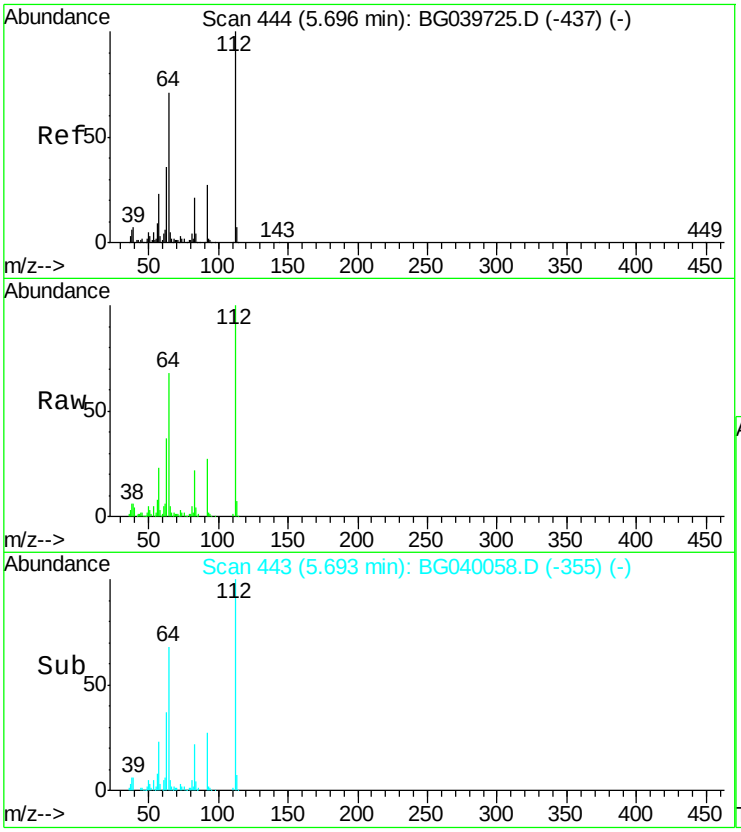


#4
n-Nitrosodimethylamine
Concen: 36.539 ng
RT: 3.90 min Scan# 138
Delta R.T. -0.03 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion: 42 Resp: 50760

Ion	Ratio	Lower	Upper
42	100		
74	112.6	83.6	125.4
44	22.2	6.9	10.3#



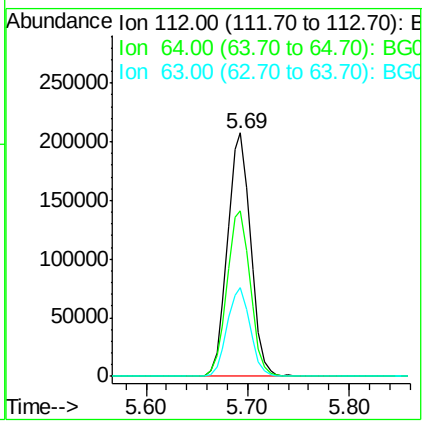


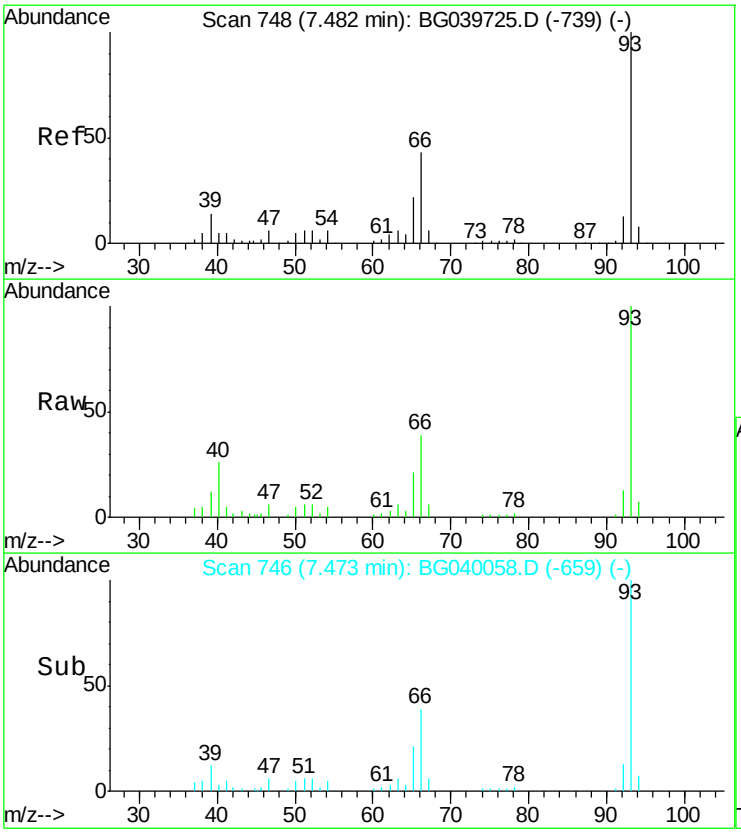
#5
2-Fluorophenol
Concen: 138.340 ng
RT: 5.69 min Scan# 443
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 327766

Ion	Ratio	Lower	Upper
112	100		
64	67.9	57.8	86.8
63	36.6	29.8	44.6

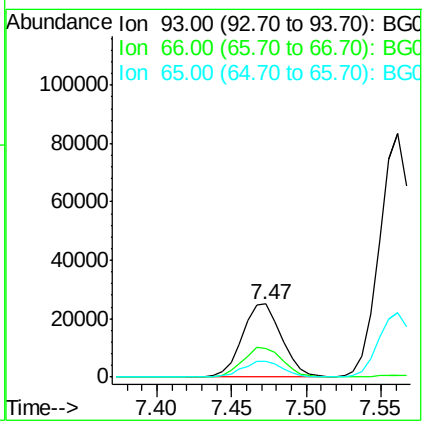


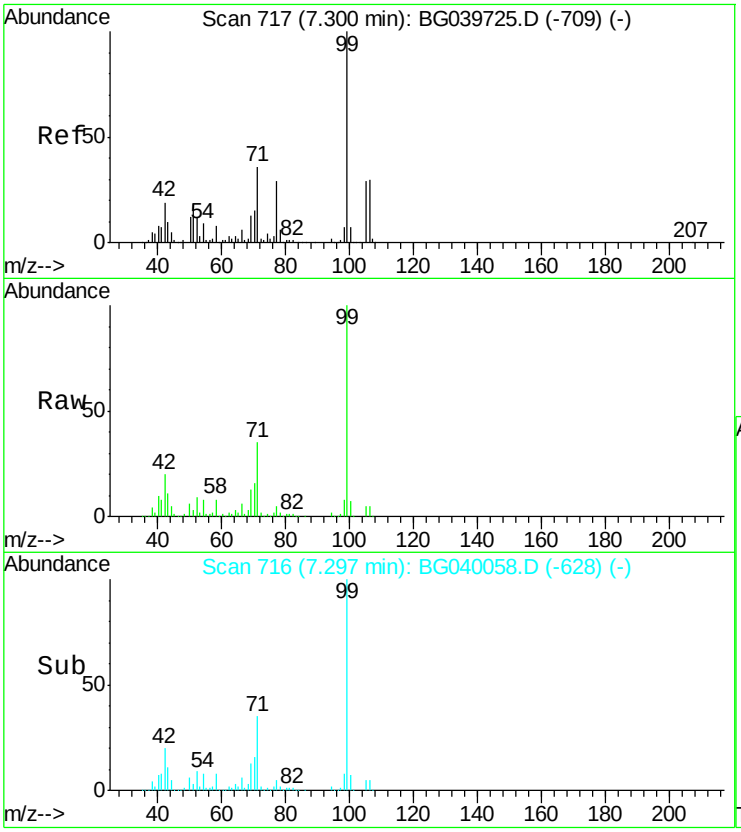


#6
Aniline
Concen: 9.934 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion: 93 Resp: 45979

Ion	Ratio	Lower	Upper
93	100		
66	38.6	34.2	51.4
65	21.3	17.7	26.5



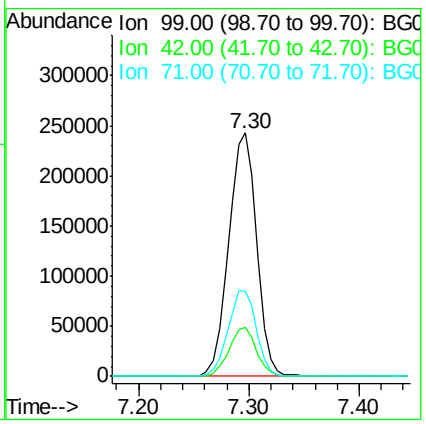


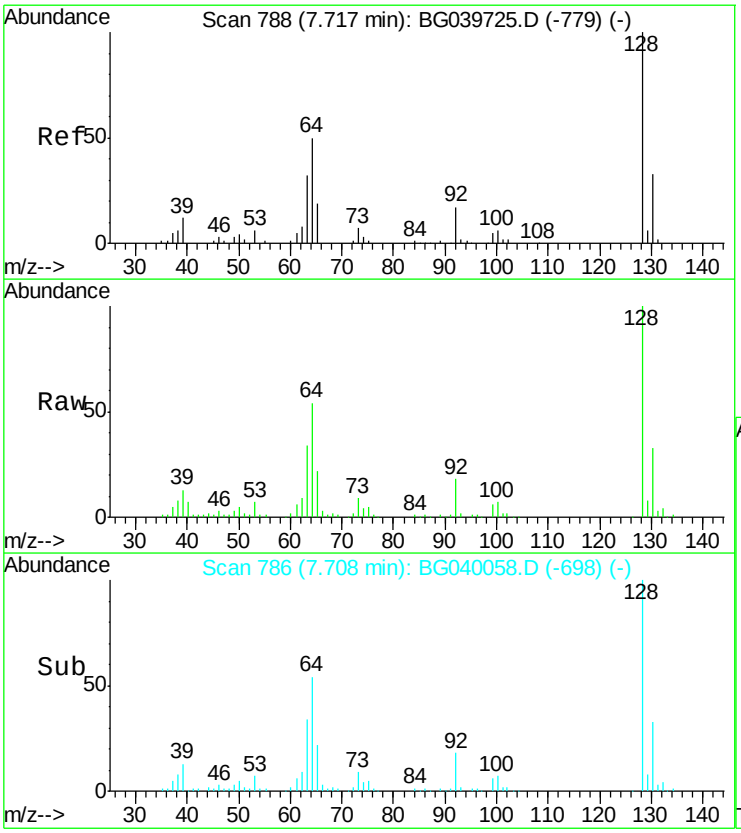
#7
Phenol-d6
Concen: 121.832 ng
RT: 7.30 min Scan# 716
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 430397

Ion	Ratio	Lower	Upper
99	100		
42	20.3	18.2	27.2
71	35.0	28.0	42.0

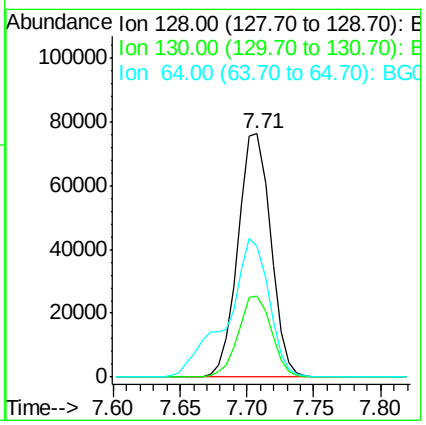


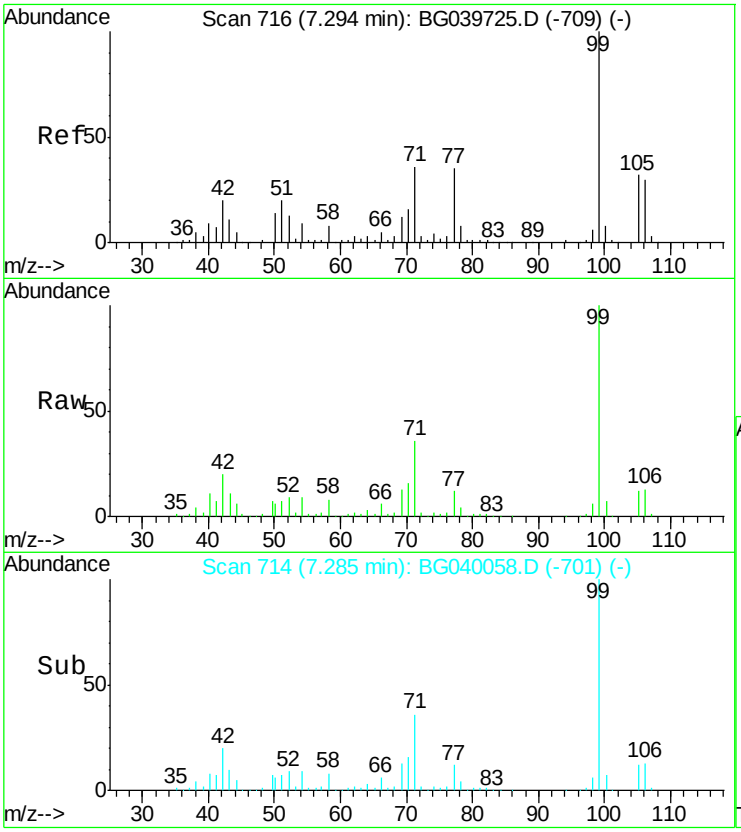


#8
2-Chlorophenol
Concen: 45.124 ng
RT: 7.71 min Scan# 786
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:128 Resp: 129703

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.9	52.9
64	54.0	38.7	78.7



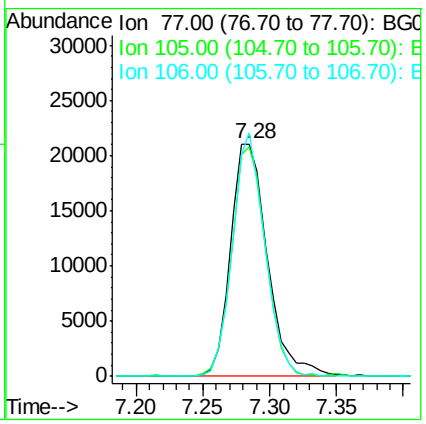


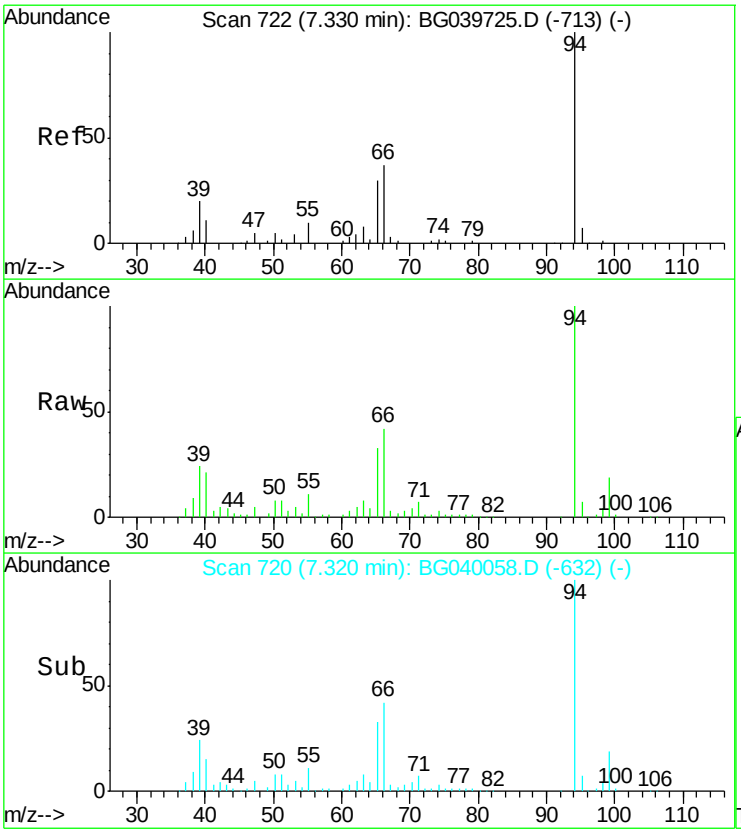
#9
Benzaldehyde
Concen: 17.739 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 40423

Ion	Ratio	Lower	Upper
77	100		
105	98.7	74.5	114.5
106	104.7	68.0	108.0

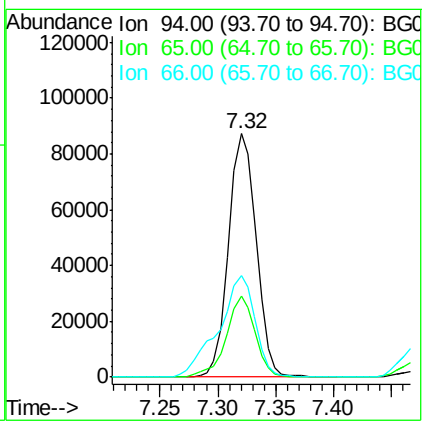


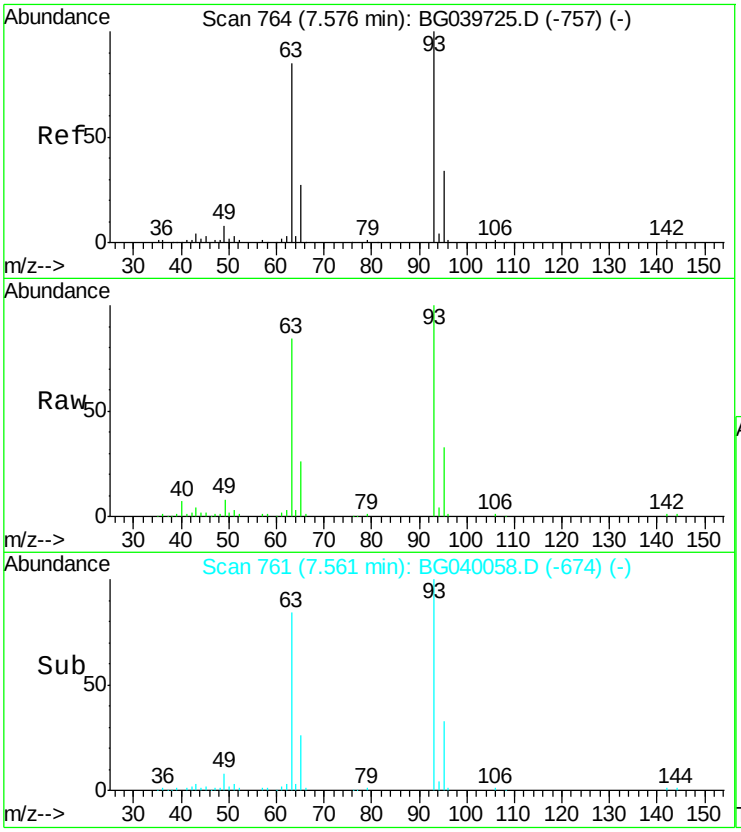


#10
Phenol
Concen: 37.963 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion: 94 Resp: 145286

Ion	Ratio	Lower	Upper
94	100		
65	33.1	11.7	51.7
66	42.0	23.7	63.7



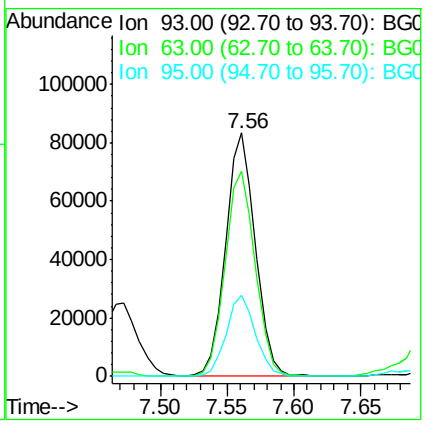


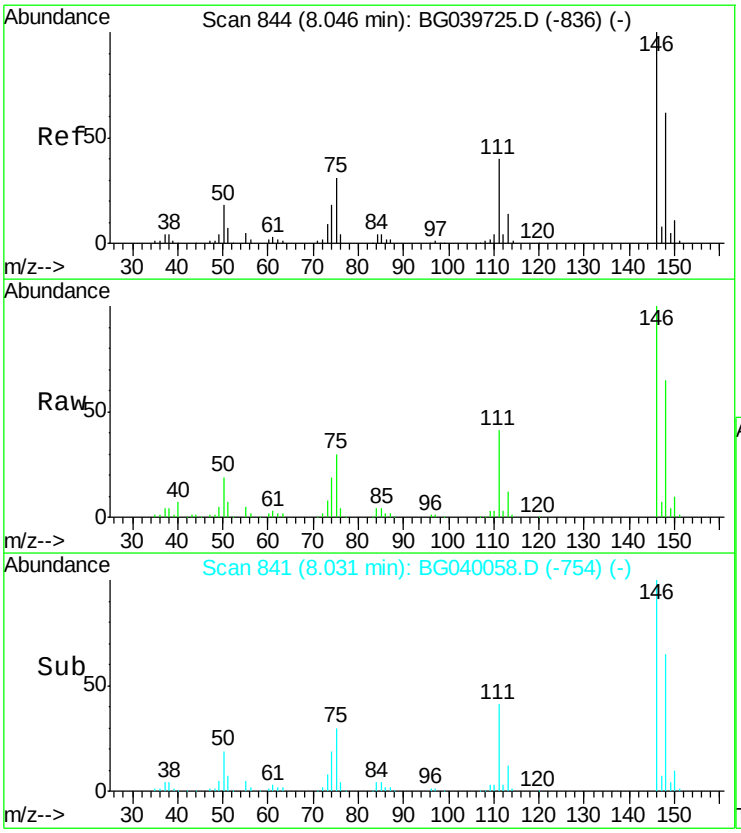
#11
bis(2-Chloroethyl)ether
Concen: 43.405 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 129515

Ion	Ratio	Lower	Upper
93	100		
63	84.3	69.5	109.5
95	33.1	12.7	52.7

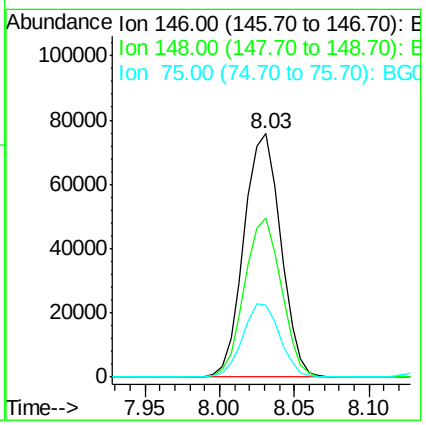


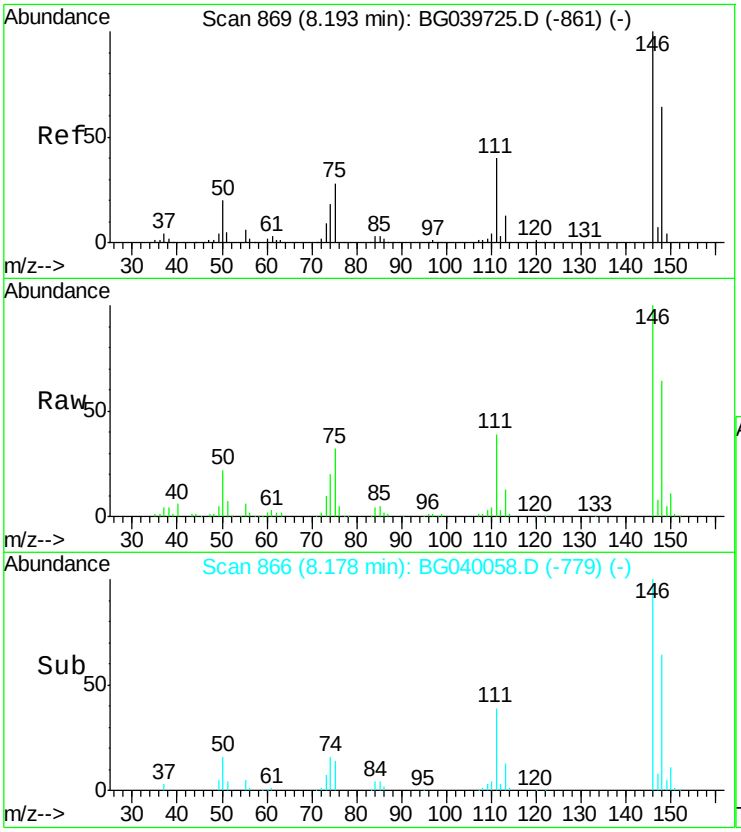


#12
1,3-Dichlorobenzene
Concen: 39.815 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:146 Resp: 129434

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.6	79.0
75	29.7	25.8	38.6



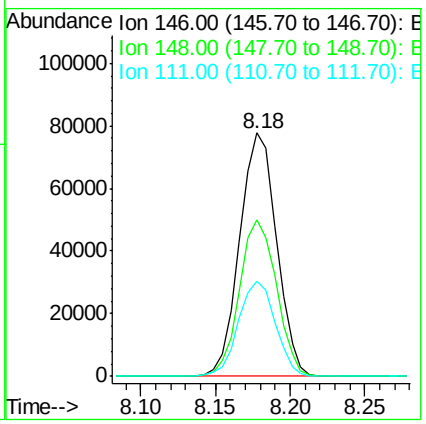


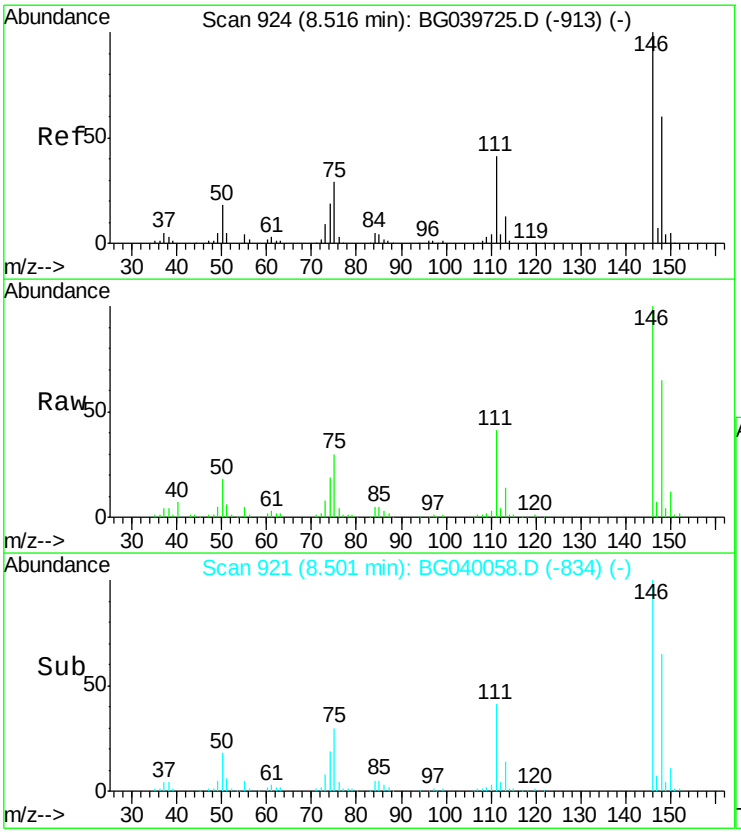
#13
1,4-Dichlorobenzene
Concen: 40.188 ng
RT: 8.18 min Scan# 866
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 133075

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.1	76.7
111	39.1	32.6	48.8

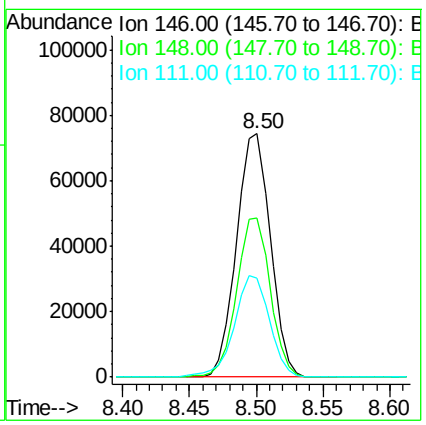


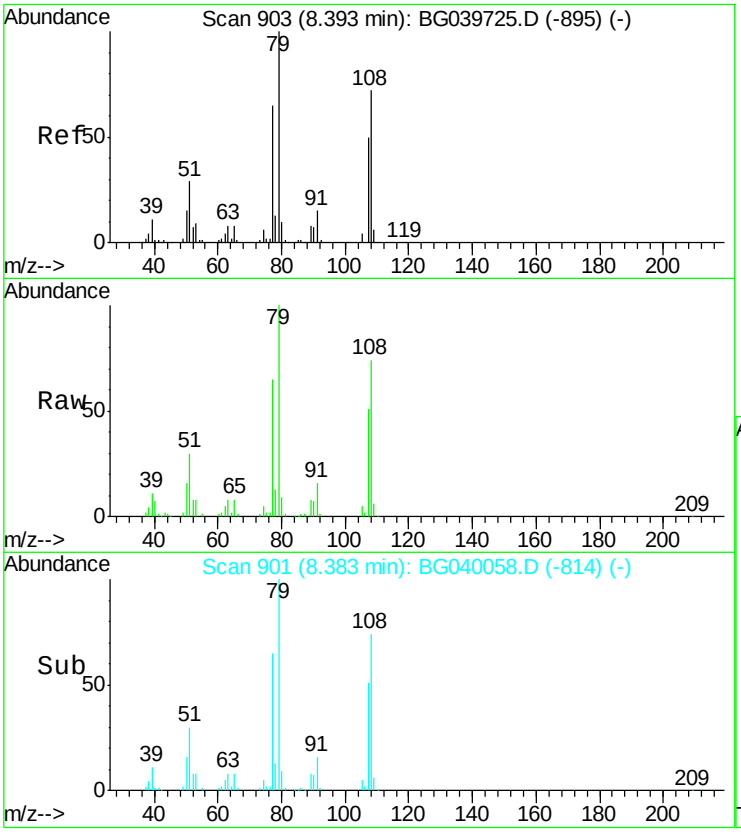


#14
1,2-Dichlorobenzene
Concen: 40.854 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:146 Resp: 130705

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.5	77.3
111	40.7	33.8	50.6



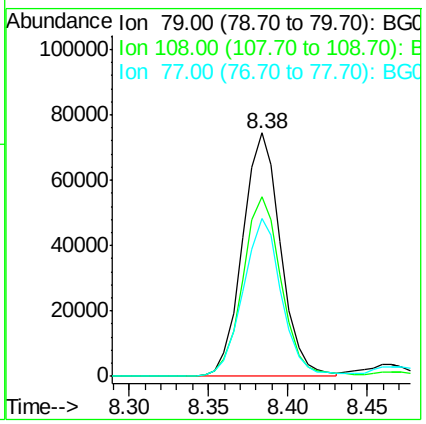


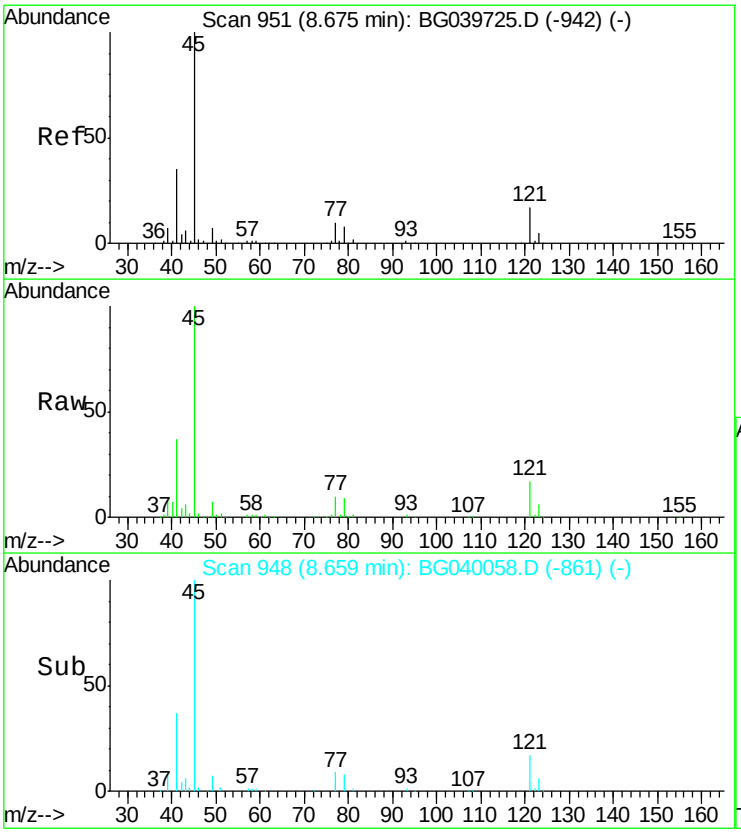
#15
Benzyl Alcohol
Concen: 44.447 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 124556

Ion	Ratio	Lower	Upper
79	100		
108	73.8	57.8	86.6
77	65.0	51.1	76.7

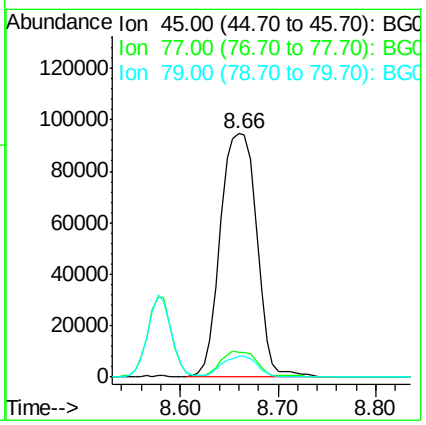


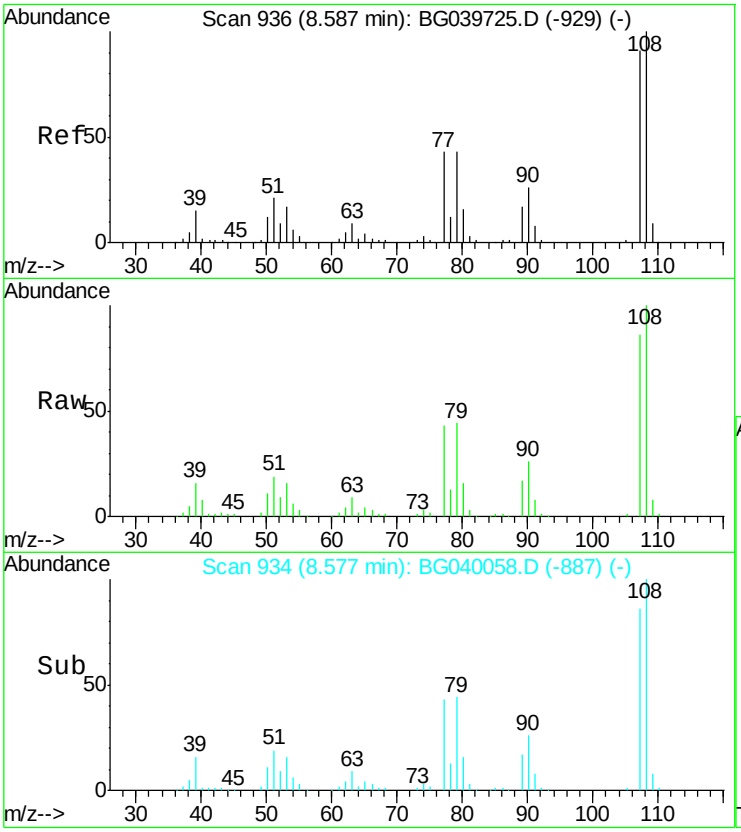


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.802 ng
RT: 8.66 min Scan# 948
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion: 45 Resp: 243497

Ion	Ratio	Lower	Upper
45	100		
77	10.2	0.0	30.0
79	8.5	0.0	27.5



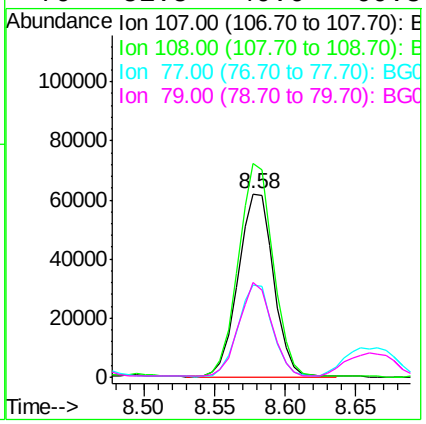


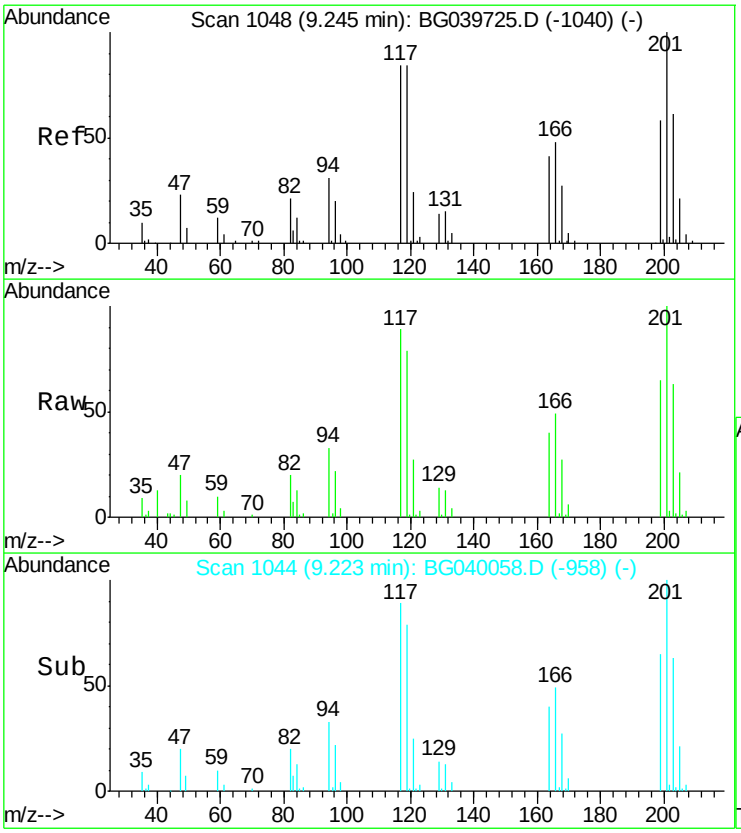
#17
2-Methylphenol
Concen: 44.859 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 109468

Ion	Ratio	Lower	Upper
107	100		
108	116.6	90.8	136.2
77	50.3	40.7	61.1
79	51.5	40.6	60.8

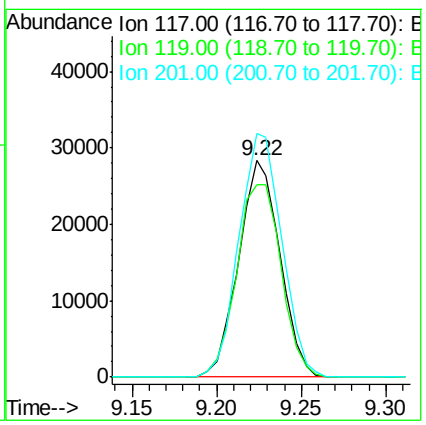


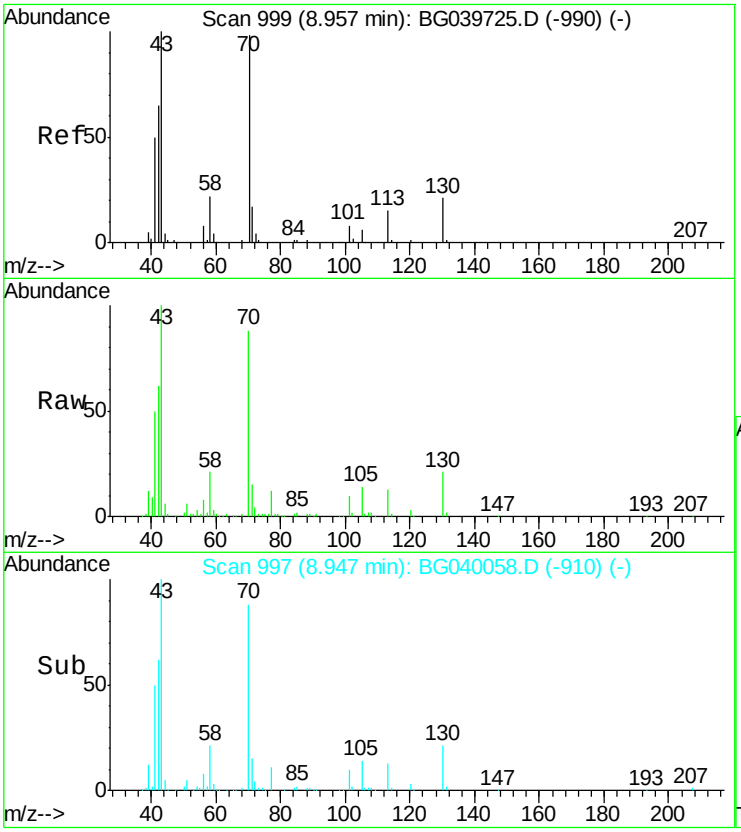


#18
Hexachloroethane
Concen: 40.562 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.03 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:117 Resp: 48193

Ion	Ratio	Lower	Upper
117	100		
119	89.1	76.3	114.5
201	112.6	91.1	136.7



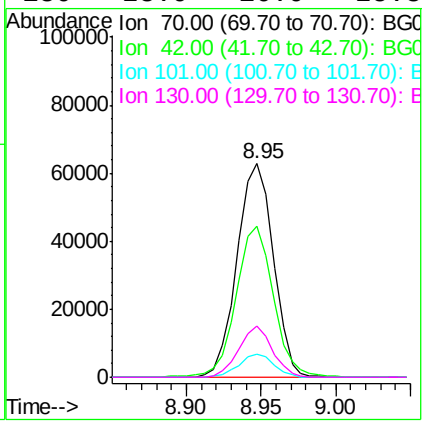


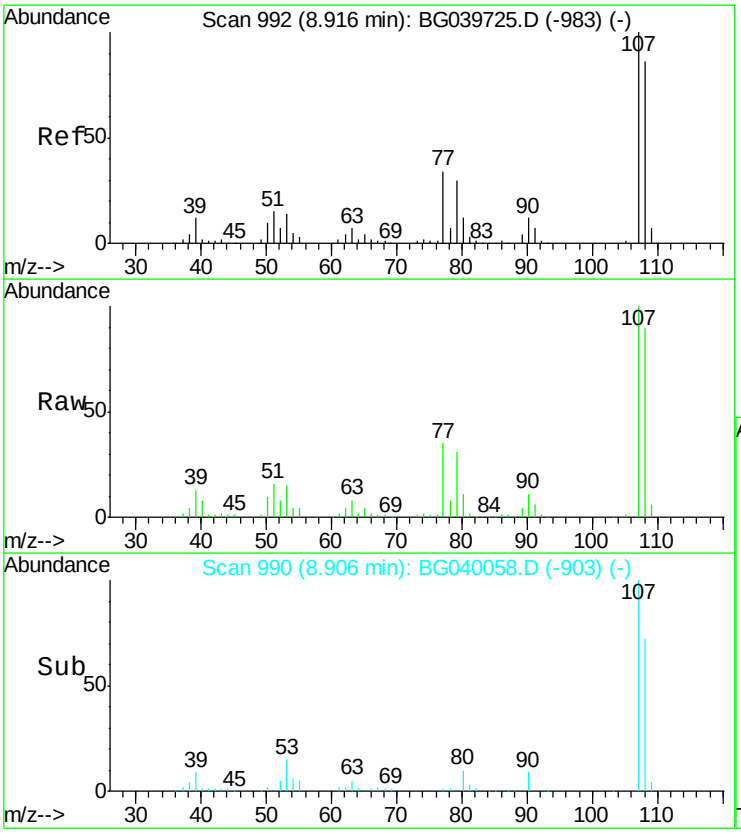
#19
n-Nitroso-di-n-propylamine
Concen: 41.584 ng
RT: 8.95 min Scan# 997
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 105738

Ion	Ratio	Lower	Upper
70	100		
42	71.0	60.4	90.6
101	10.9	7.5	11.3
130	23.9	16.9	25.3

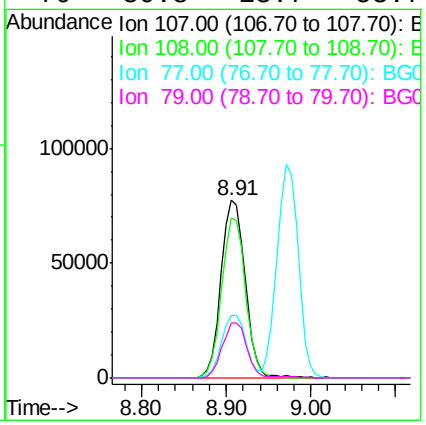


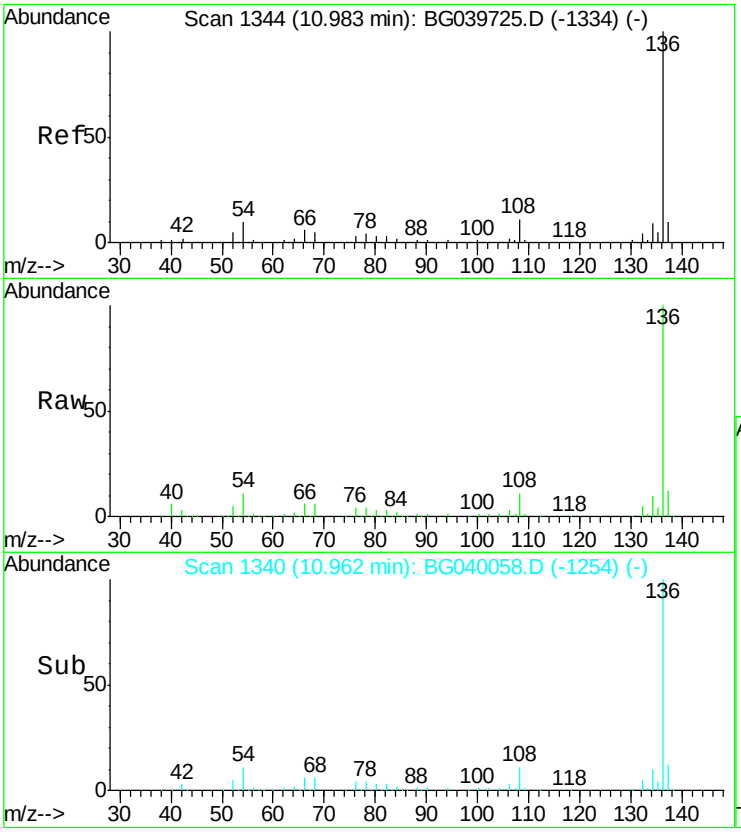


#20
3+4-Methylphenols
Concen: 45.336 ng
RT: 8.91 min Scan# 990
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:107 Resp: 153693

Ion	Ratio	Lower	Upper
107	100		
108	90.0	67.9	107.9
77	35.0	15.4	55.4
79	30.8	13.7	53.7



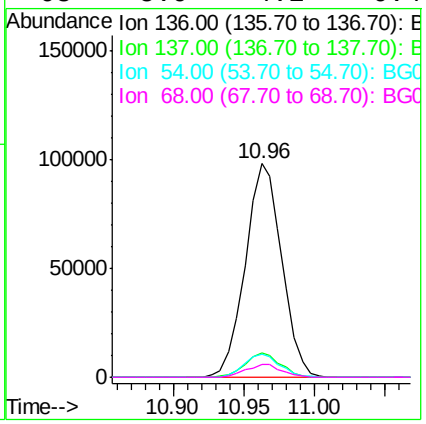


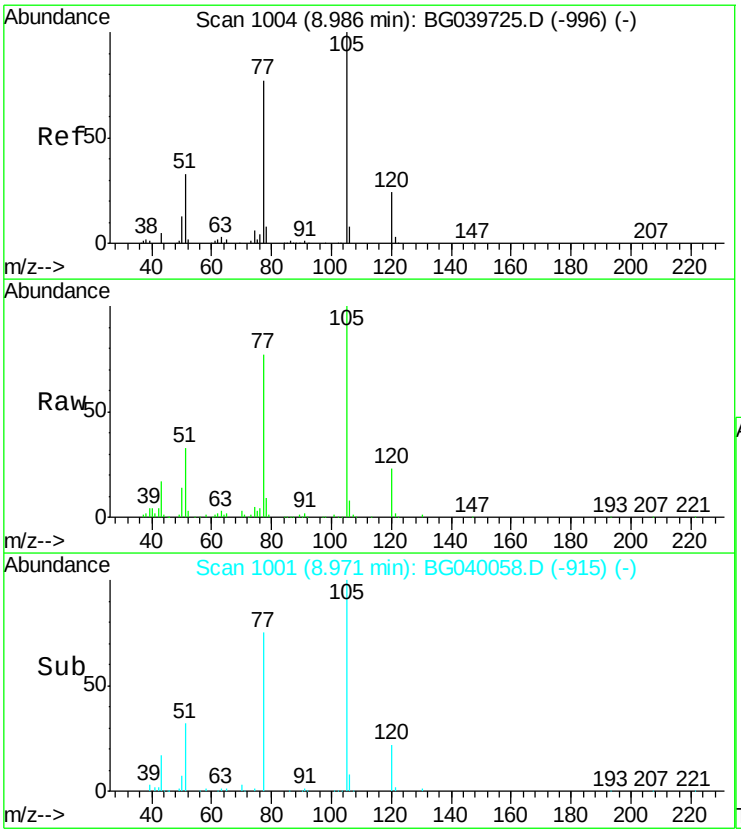
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.96 min Scan# 1340
Delta R.T. -0.03 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 177068

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	10.7	9.4	14.2
68	5.9	4.2	6.4

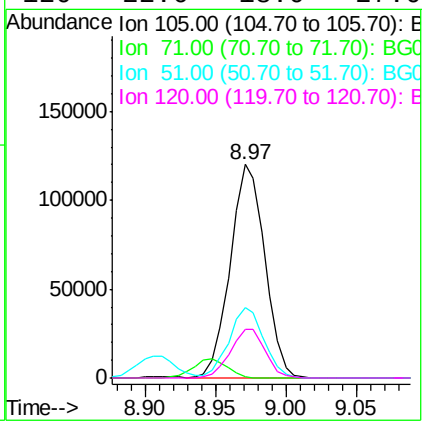


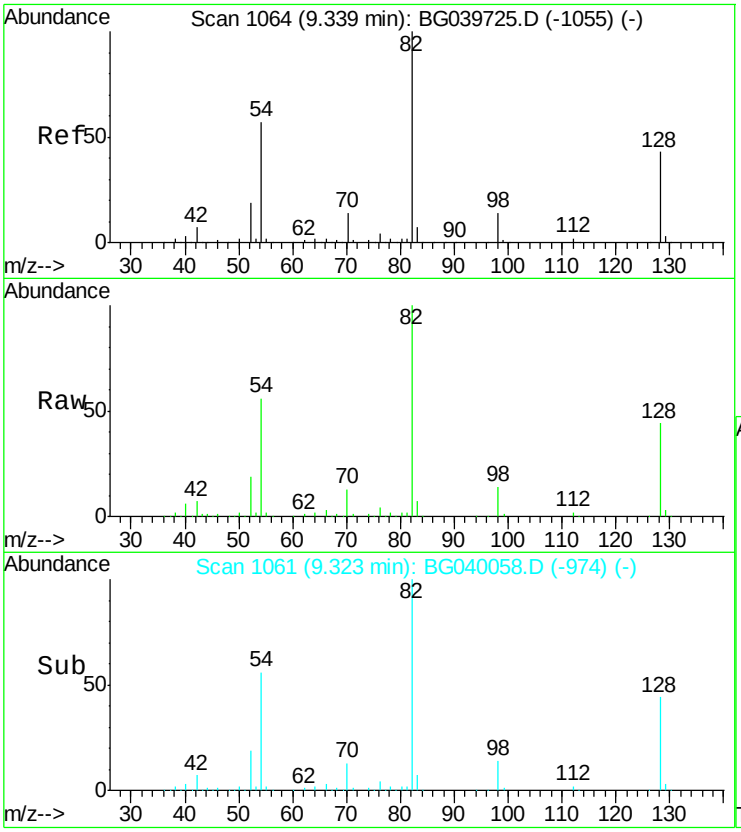


#22
Acetophenone
Concen: 43.297 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.03 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:105 Resp: 205768

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.8	1.2#
51	32.8	30.2	45.2
120	22.6	18.0	27.0



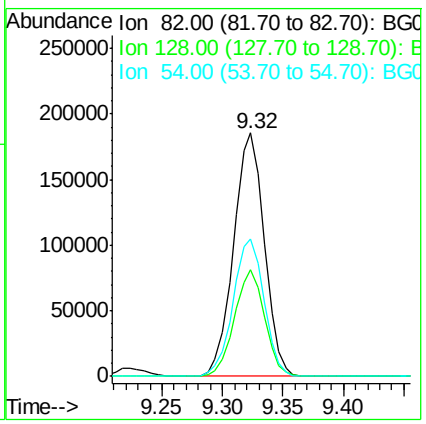


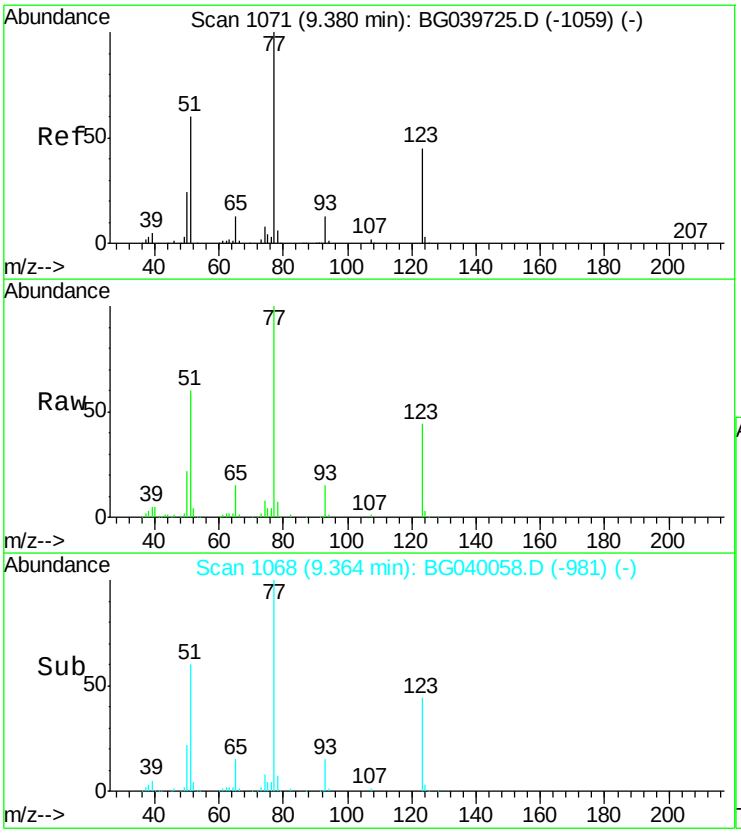
#23
Nitrobenzene-d5
Concen: 100.584 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 329307

Ion	Ratio	Lower	Upper
82	100		
128	43.7	31.3	46.9
54	56.3	50.9	76.3

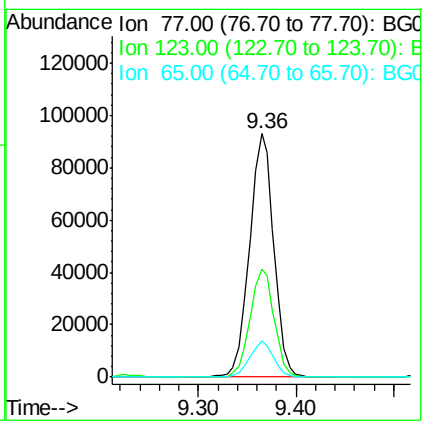


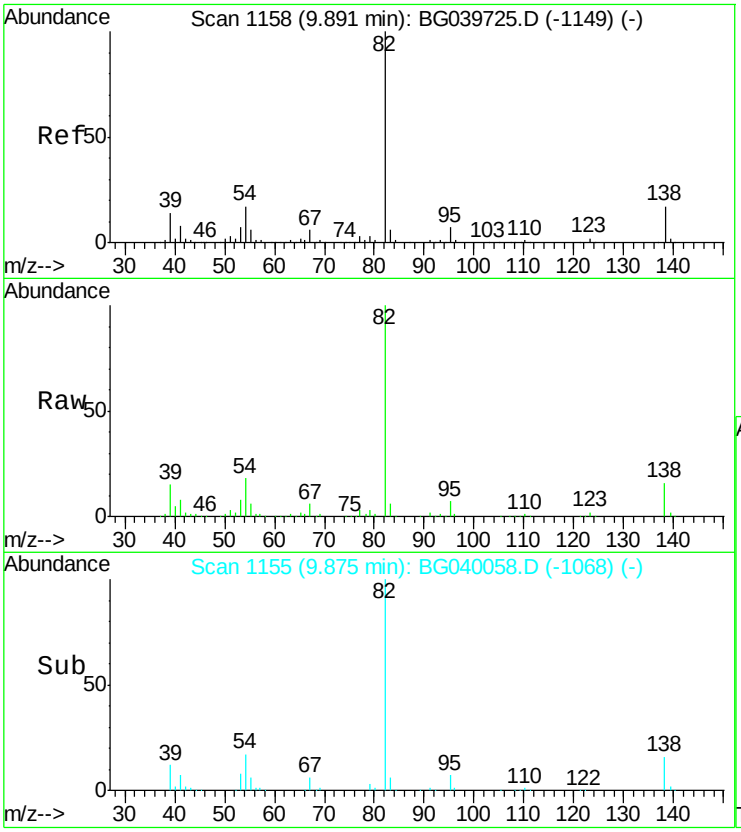


#24
Nitrobenzene
Concen: 47.244 ng
RT: 9.36 min Scan# 1068
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion: 77 Resp: 162265

Ion	Ratio	Lower	Upper
77	100		
123	44.2	34.1	51.1
65	15.1	12.3	18.5



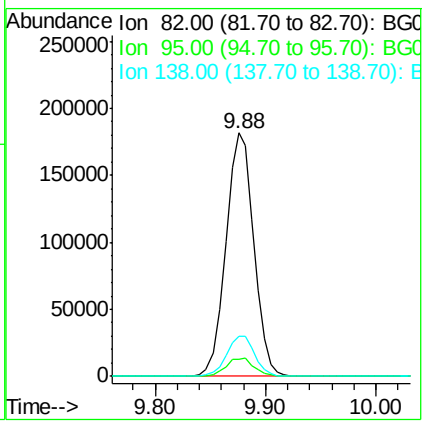


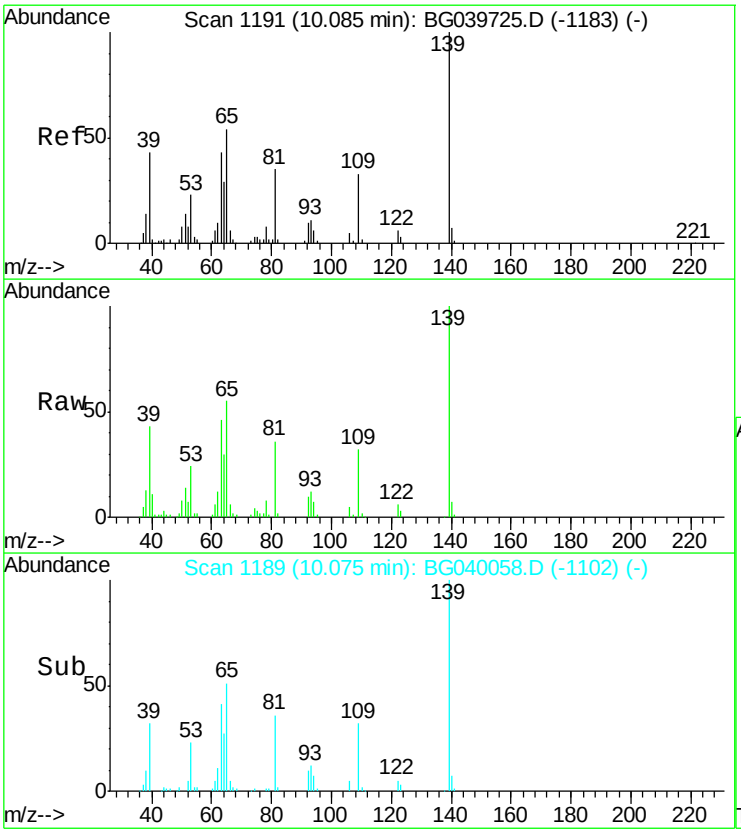
#25
Isophorone
Concen: 46.729 ng
RT: 9.88 min Scan# 1155
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 320559

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.2	9.2
138	16.4	13.0	19.4

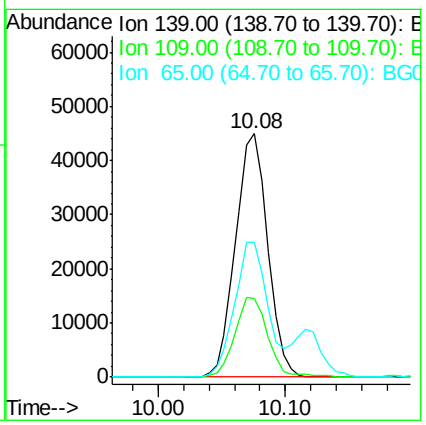


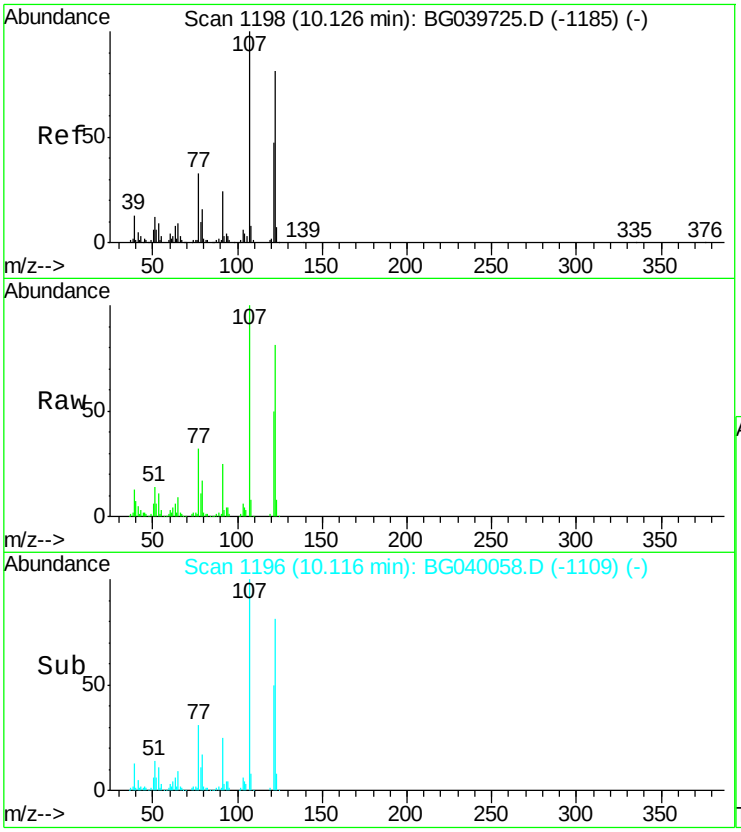


#26
2-Nitrophenol
Concen: 47.694 ng
RT: 10.08 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:139 Resp: 79090

Ion	Ratio	Lower	Upper
139	100		
109	32.4	23.4	35.0
65	55.2	44.3	66.5



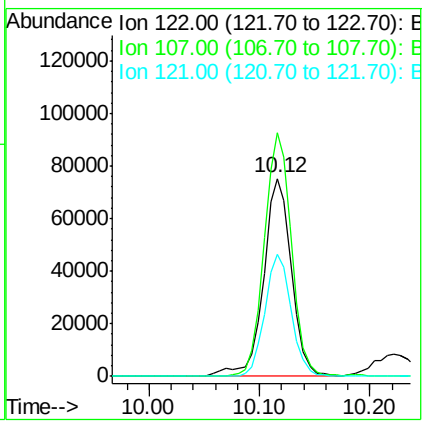


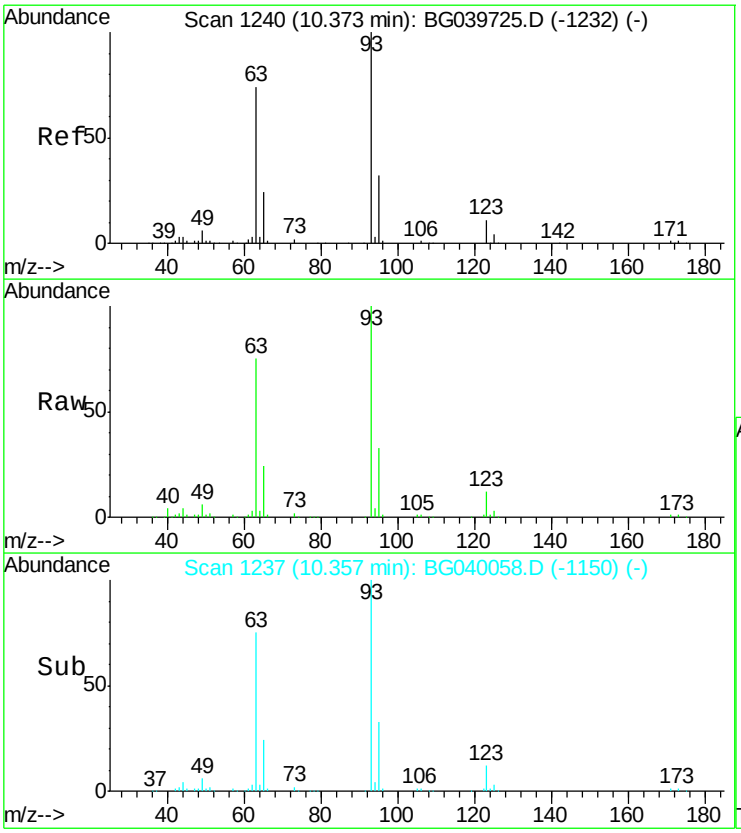
#27
2,4-Dimethylphenol
Concen: 51.680 ng
RT: 10.12 min Scan# 1196
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 133288

Ion	Ratio	Lower	Upper
122	100		
107	122.9	91.7	137.5
121	61.6	46.4	69.6

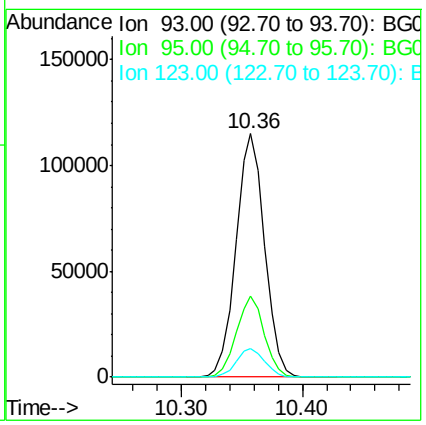


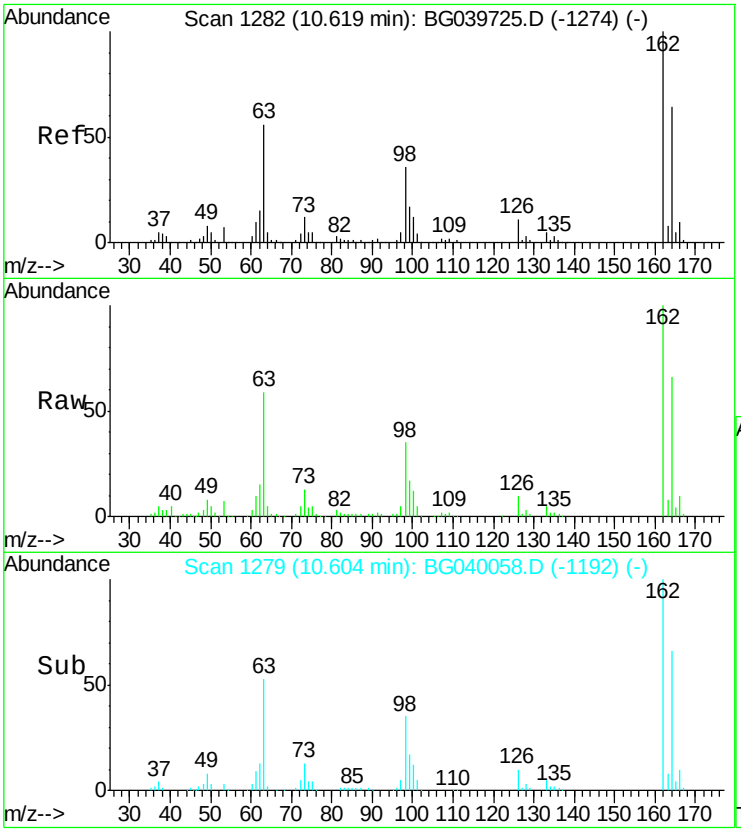


#28
bis(2-Chloroethoxy)methane
Concen: 45.361 ng
RT: 10.36 min Scan# 1237
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion: 93 Resp: 189101

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.0	37.4
123	11.8	8.6	12.8



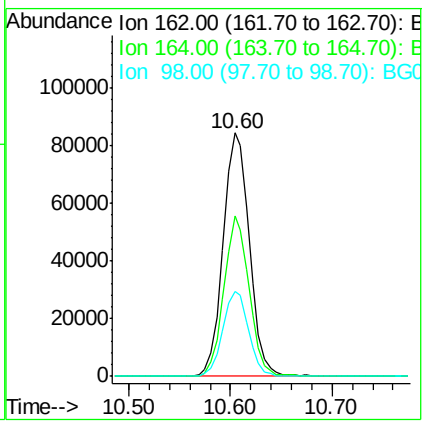


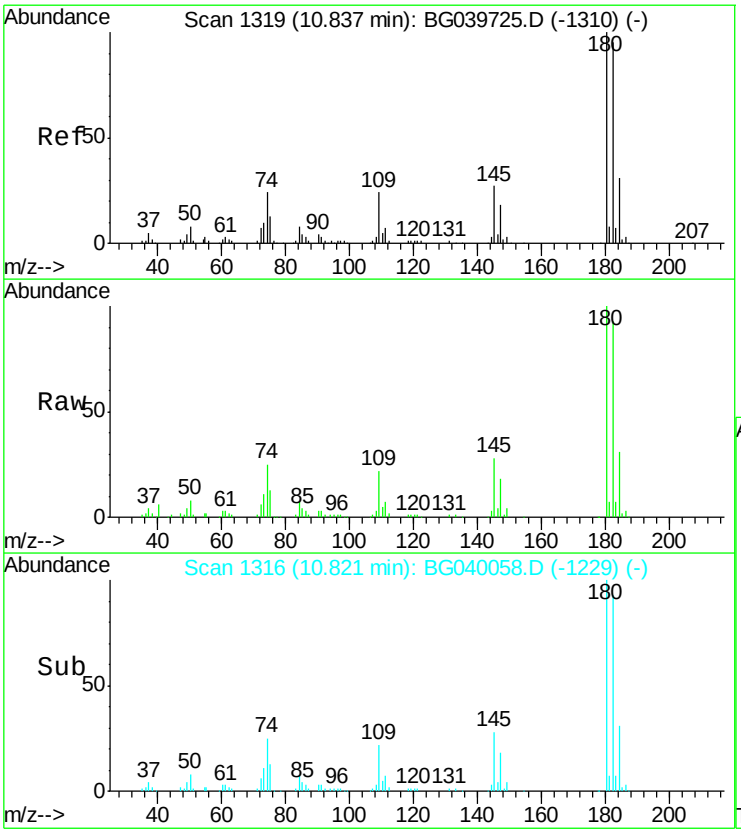
#29
2,4-Dichlorophenol
Concen: 52.139 ng
RT: 10.60 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 151399

Ion	Ratio	Lower	Upper
162	100		
164	66.1	48.1	88.1
98	34.9	18.1	58.1

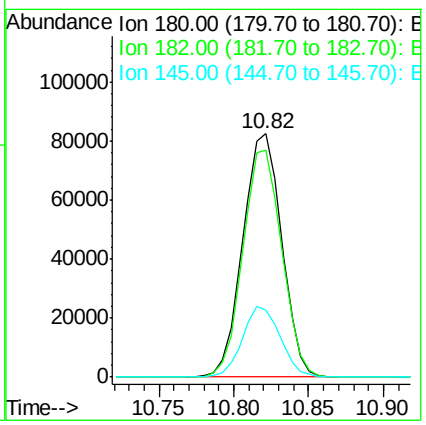


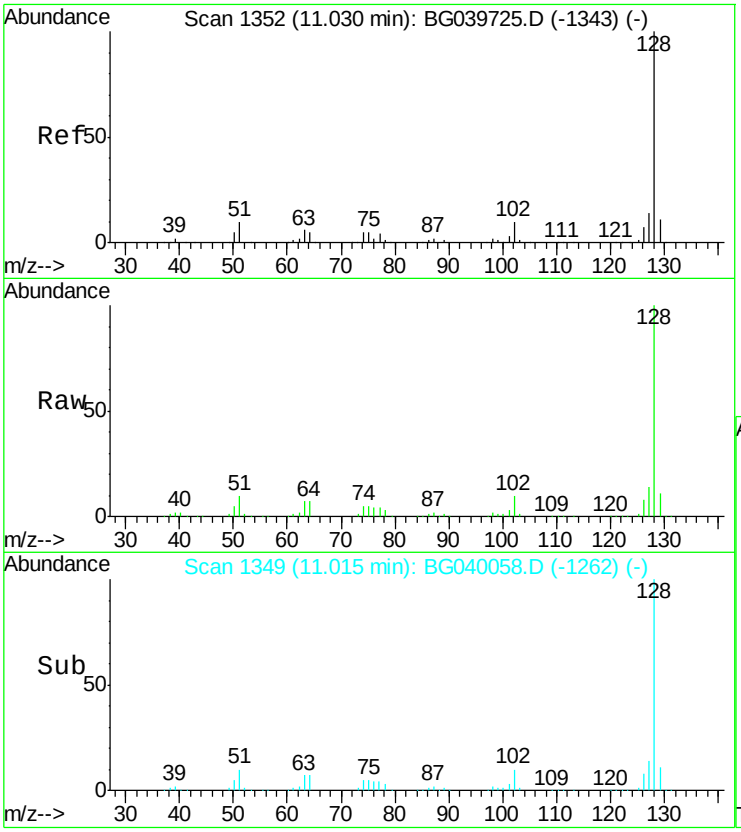


#30
1,2,4-Trichlorobenzene
Concen: 45.455 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:180 Resp: 148524

Ion	Ratio	Lower	Upper
180	100		
182	93.0	76.0	114.0
145	27.6	22.7	34.1



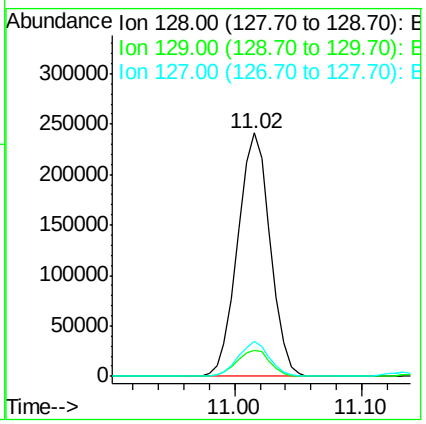


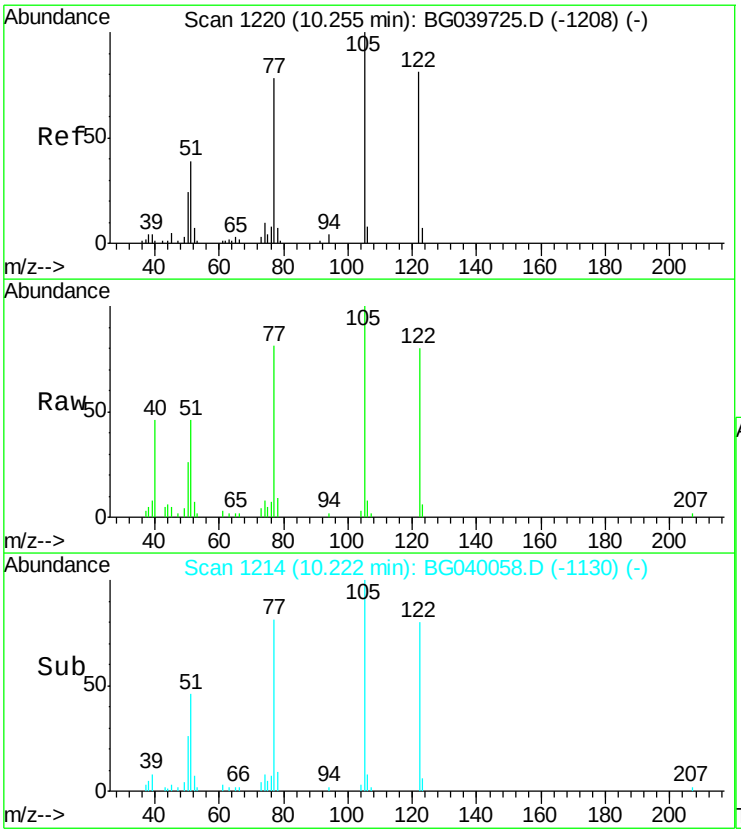
#31
Naphthalene
Concen: 45.601 ng
RT: 11.02 min Scan# 1349
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 427505

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	14.2	10.8	16.2

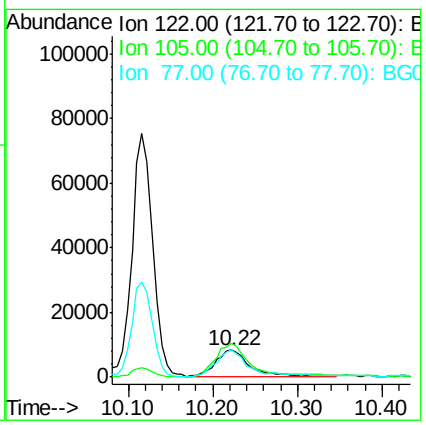


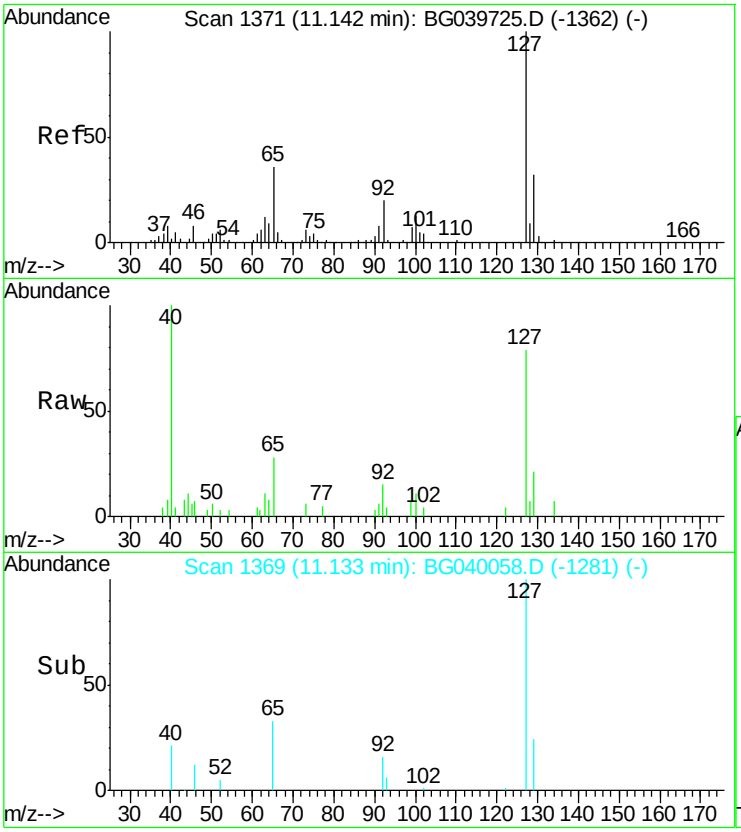


#32
Benzoic acid
Concen: 17.750 ng
RT: 10.22 min Scan# 1214
Delta R.T. -0.04 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:122 Resp: 22894

Ion	Ratio	Lower	Upper
122	100		
105	124.3	101.8	141.8
77	100.4	76.3	116.3



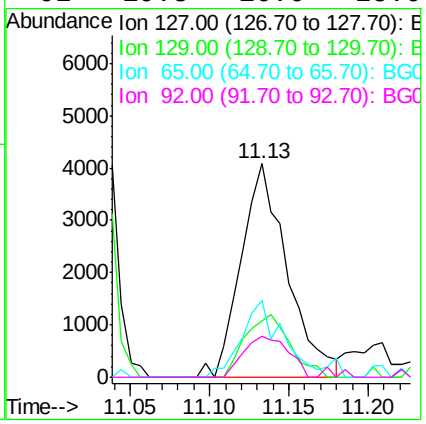


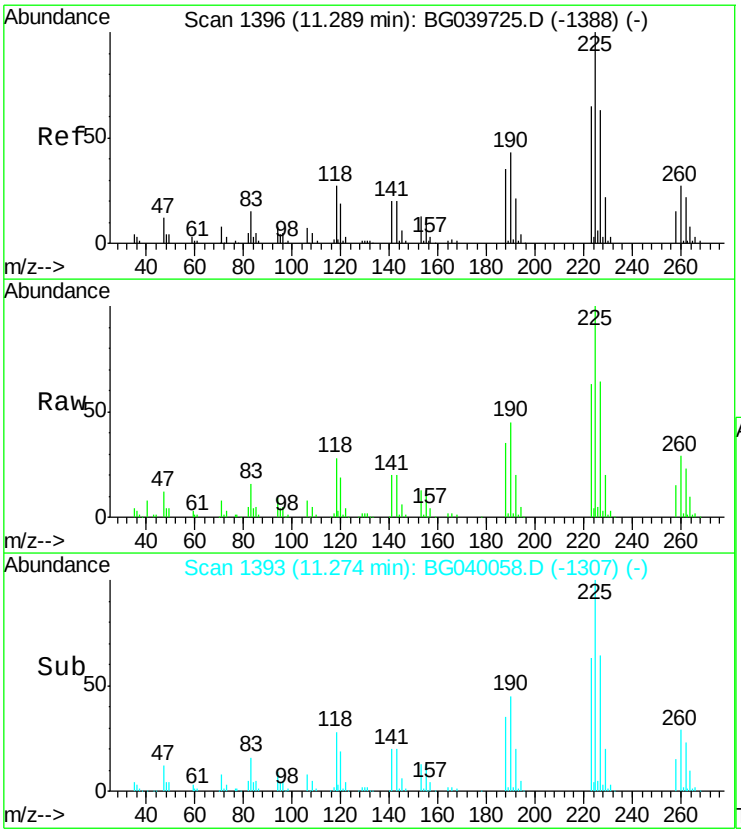
#33
4-Chloroaniline
Concen: 2.077 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 8256

Ion	Ratio	Lower	Upper
127	100		
129	26.1	27.0	40.4#
65	35.9	28.8	43.2
92	19.3	16.6	25.0

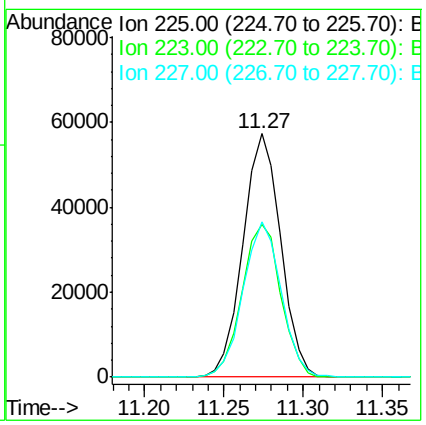


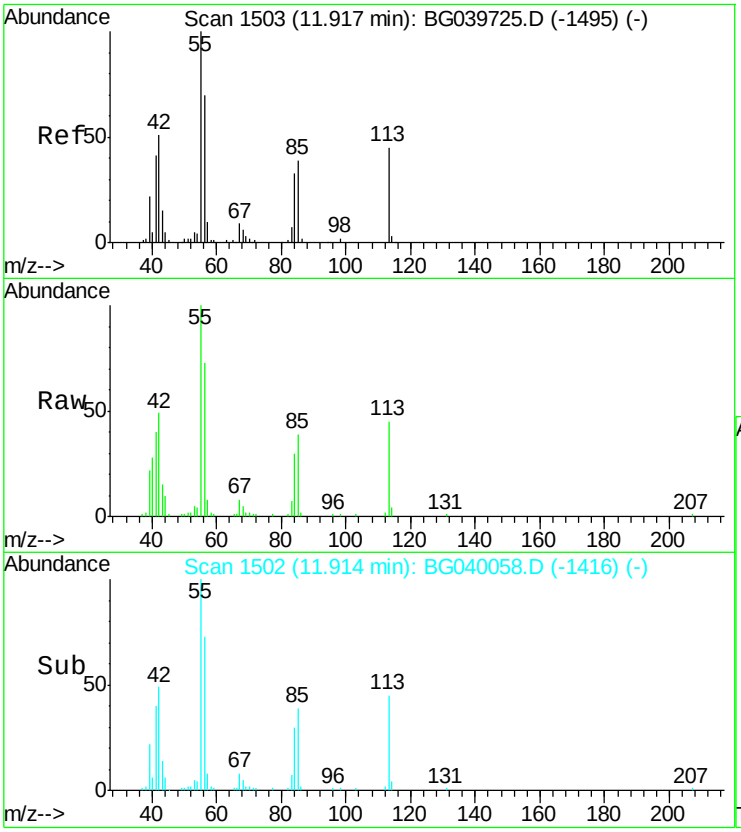


#34
Hexachlorobutadiene
Concen: 42.526 ng
RT: 11.27 min Scan# 1393
Delta R.T. -0.03 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:225 Resp: 94953

Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.0	73.6
227	64.0	46.3	69.5



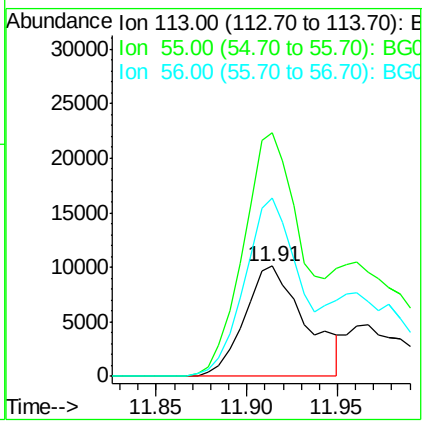


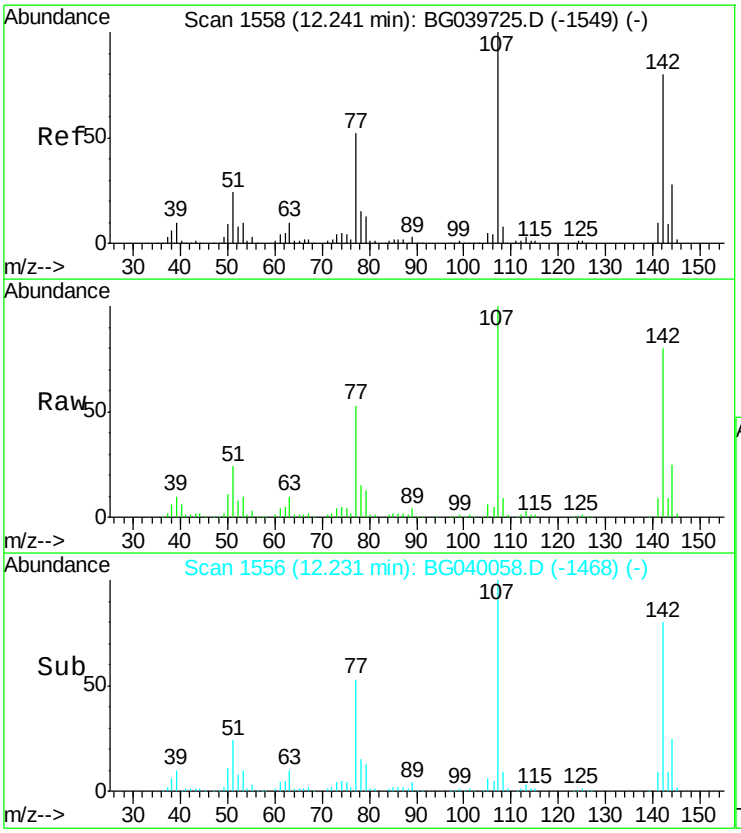
#35
Caprolactam
Concen: 21.293 ng
RT: 11.91 min Scan# 1502
Delta R.T. -0.03 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 23619

Ion	Ratio	Lower	Upper
113	100		
55	220.6	216.9	256.9
56	161.8	152.6	192.6

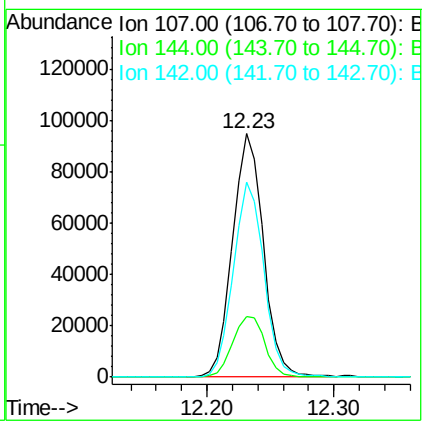


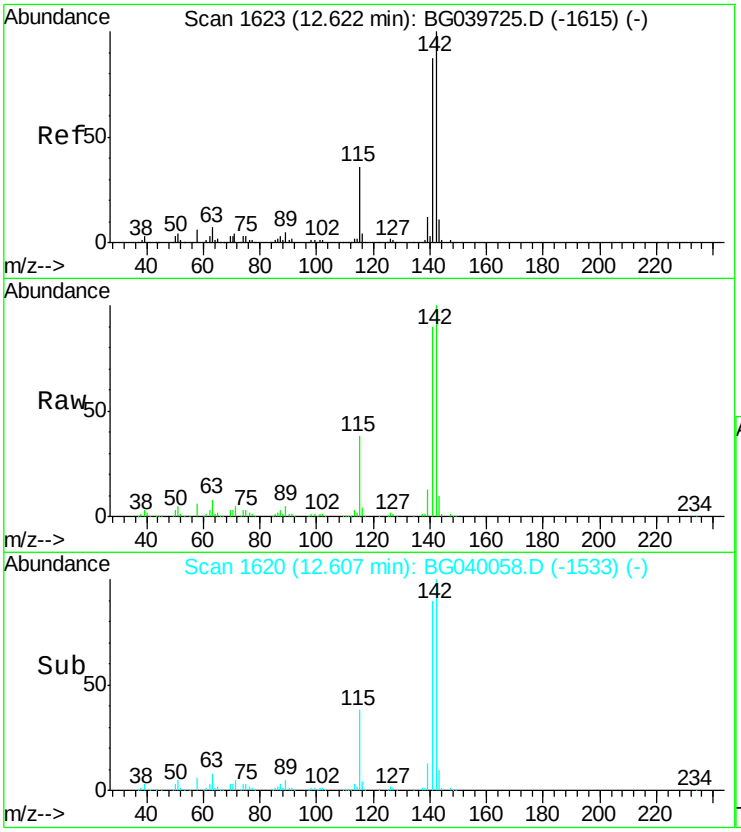


#36
4-Chloro-3-methylphenol
Concen: 47.839 ng
RT: 12.23 min Scan# 1556
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:107 Resp: 159241

Ion	Ratio	Lower	Upper
107	100		
144	24.7	20.2	30.2
142	79.9	61.4	92.2



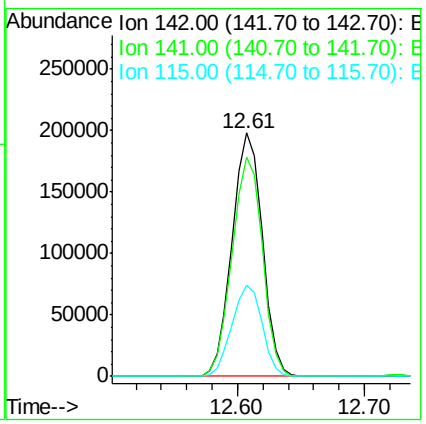


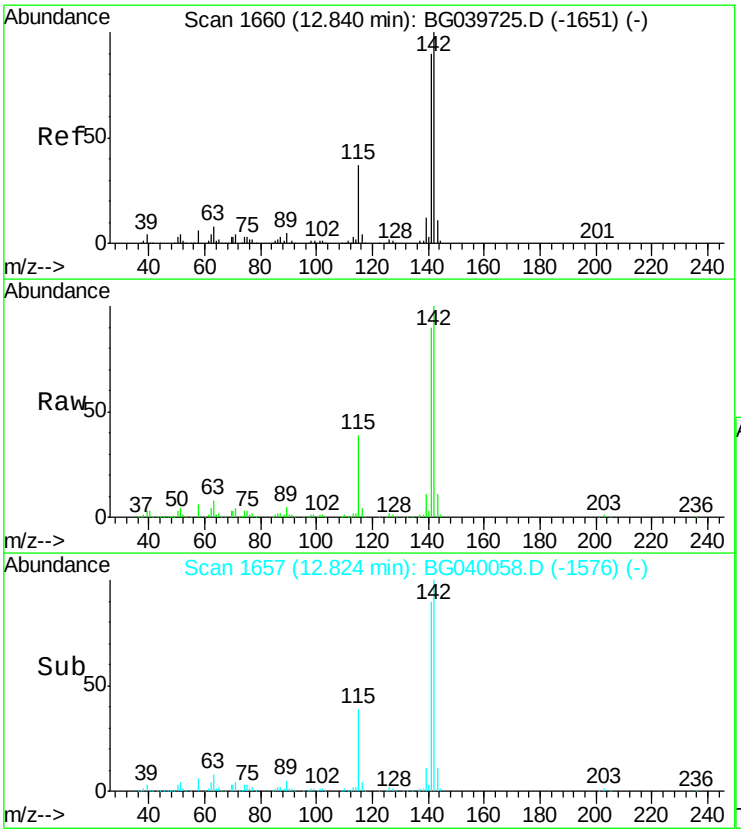
#37
2-Methylnaphthalene
Concen: 46.618 ng
RT: 12.61 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 326750

Ion	Ratio	Lower	Upper
142	100		
141	90.1	73.5	110.3
115	37.7	30.8	46.2

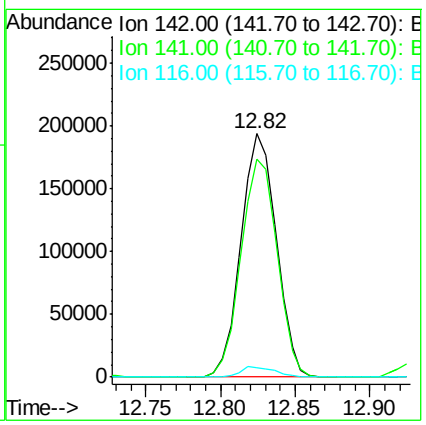


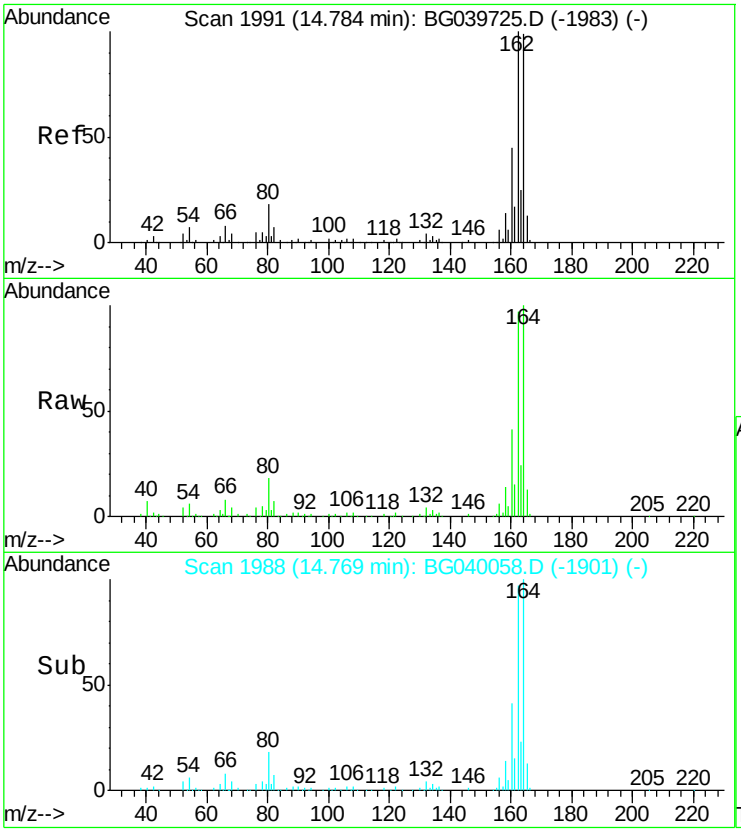


#38
1-Methylnaphthalene
Concen: 46.505 ng
RT: 12.82 min Scan# 1657
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:142 Resp: 316764

Ion	Ratio	Lower	Upper
142	100		
141	89.8	74.2	111.4
116	3.9	3.0	4.6



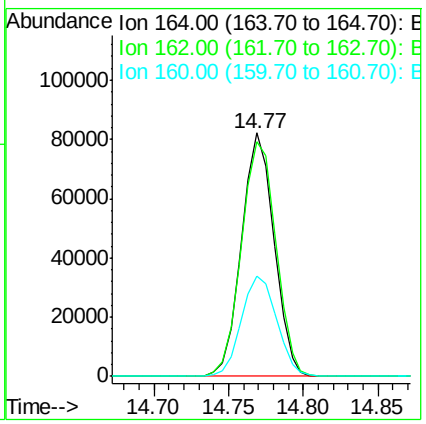


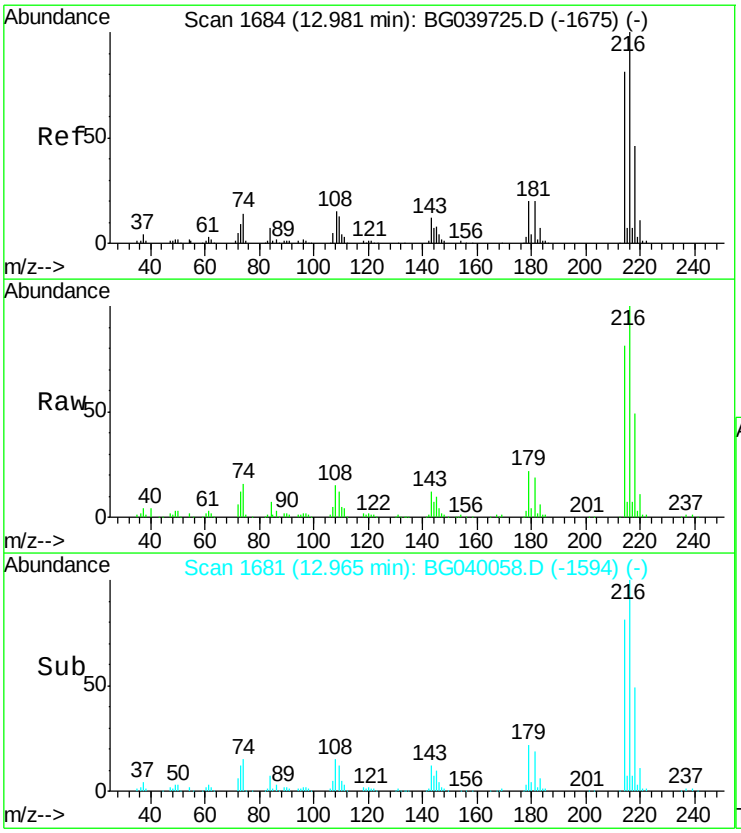
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1988
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 124002

Ion	Ratio	Lower	Upper
164	100		
162	96.6	81.6	122.4
160	41.2	34.2	51.2

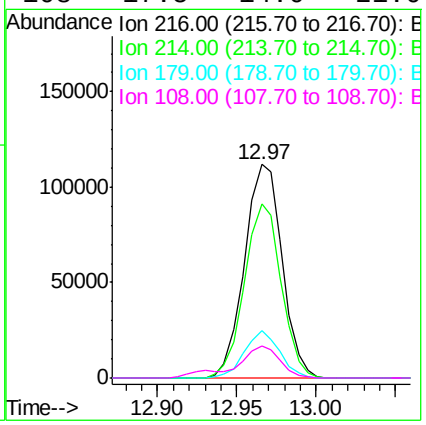


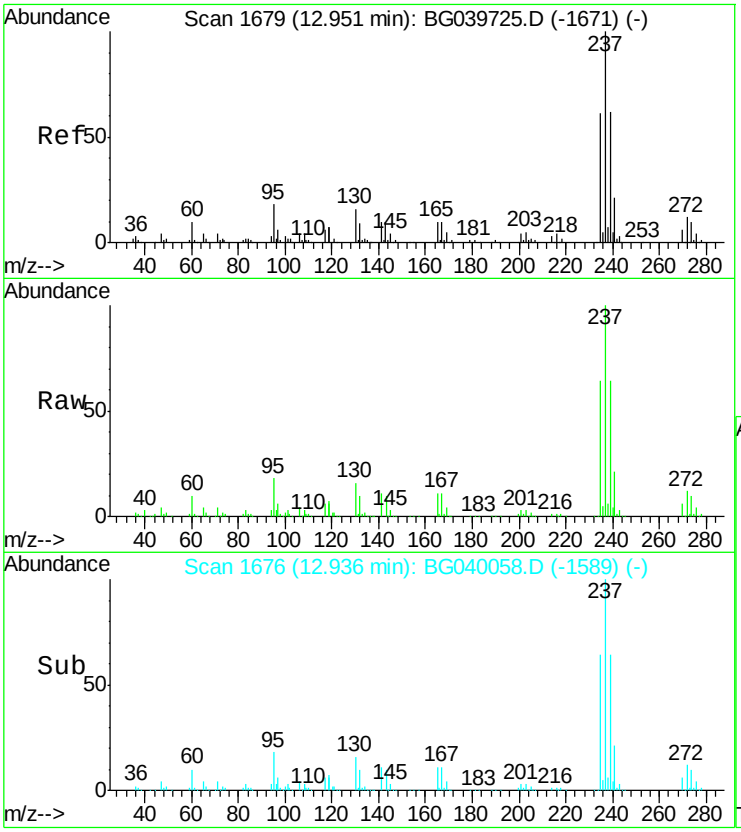


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.803 ng
RT: 12.97 min Scan# 1681
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:216 Resp: 184009

Ion	Ratio	Lower	Upper
216	100		
214	79.8	62.6	94.0
179	20.6	16.6	25.0
108	17.5	14.0	21.0



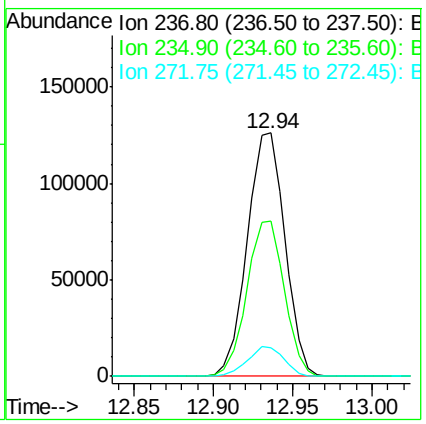


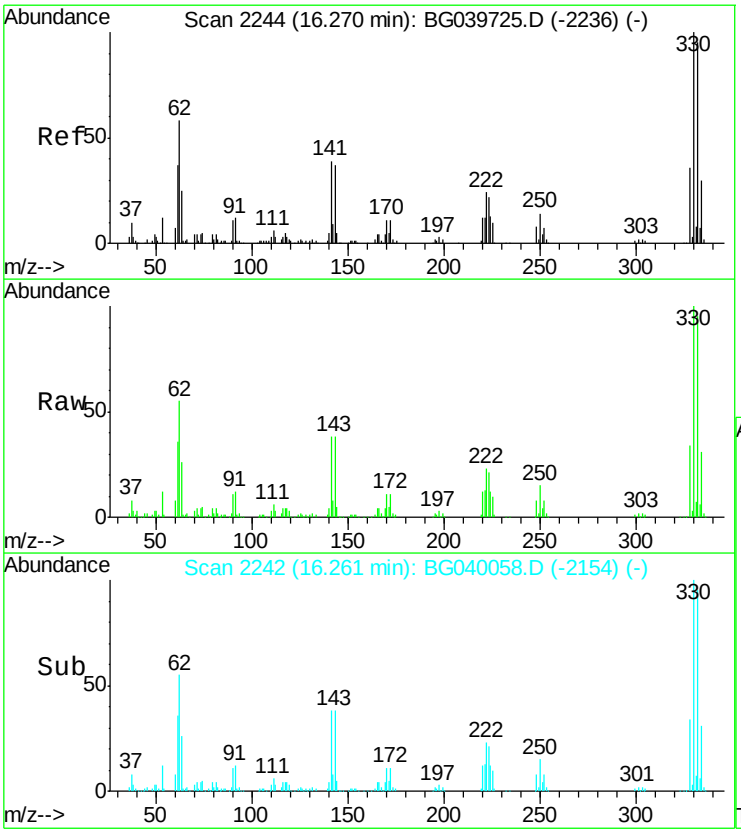
#41
Hexachlorocyclopentadiene
Concen: 92.736 ng
RT: 12.94 min Scan# 1676
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 208774

Ion	Ratio	Lower	Upper
237	100		
235	64.0	43.3	83.3
272	11.5	0.0	32.3

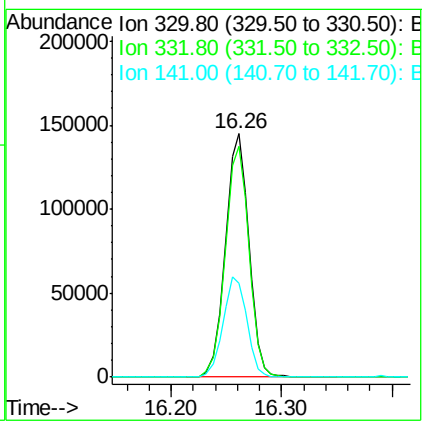


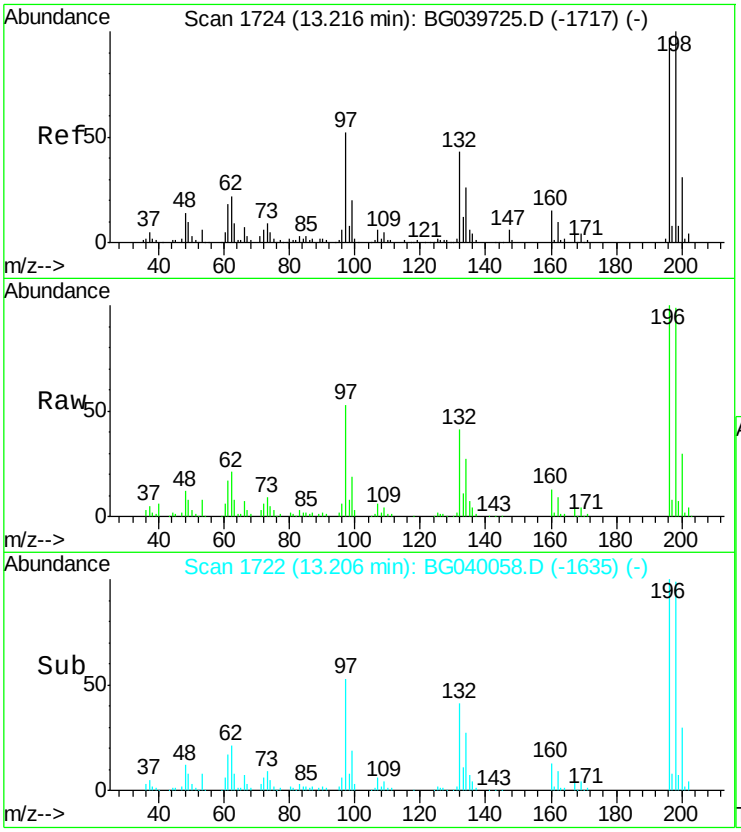


#42
2,4,6-Tribromophenol
Concen: 149.596 ng
RT: 16.26 min Scan# 2242
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:330 Resp: 216216

Ion	Ratio	Lower	Upper
330	100		
332	95.5	75.7	113.5
141	41.6	35.6	53.4



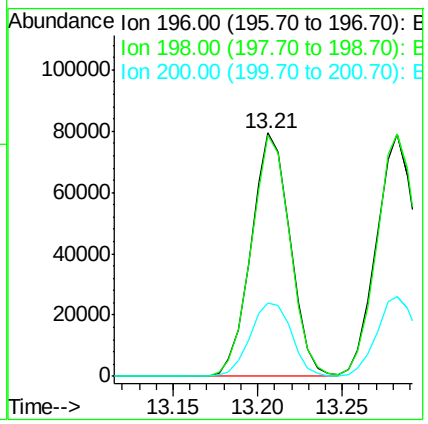


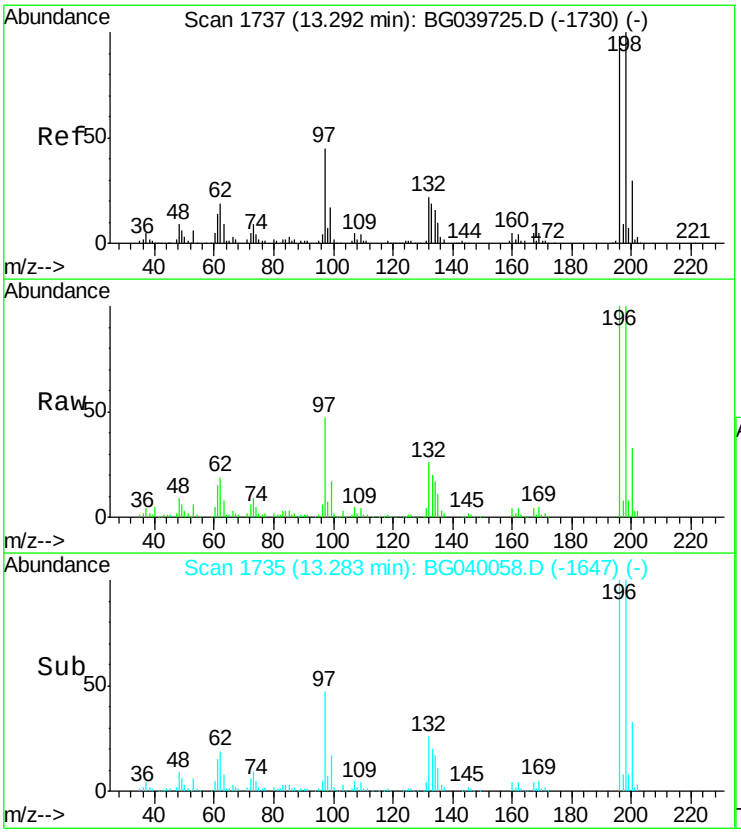
#43
2,4,6-Trichlorophenol
Concen: 51.681 ng
RT: 13.21 min Scan# 1722
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 127105

Ion	Ratio	Lower	Upper
196	100		
198	98.8	80.6	121.0
200	30.4	26.1	39.1

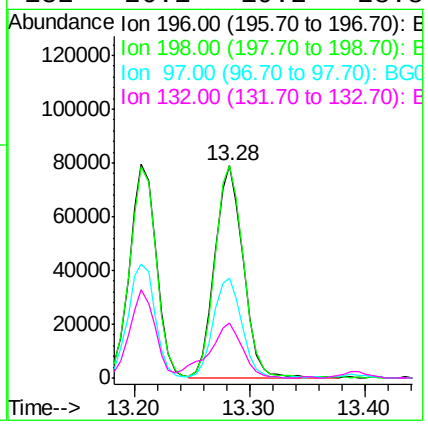


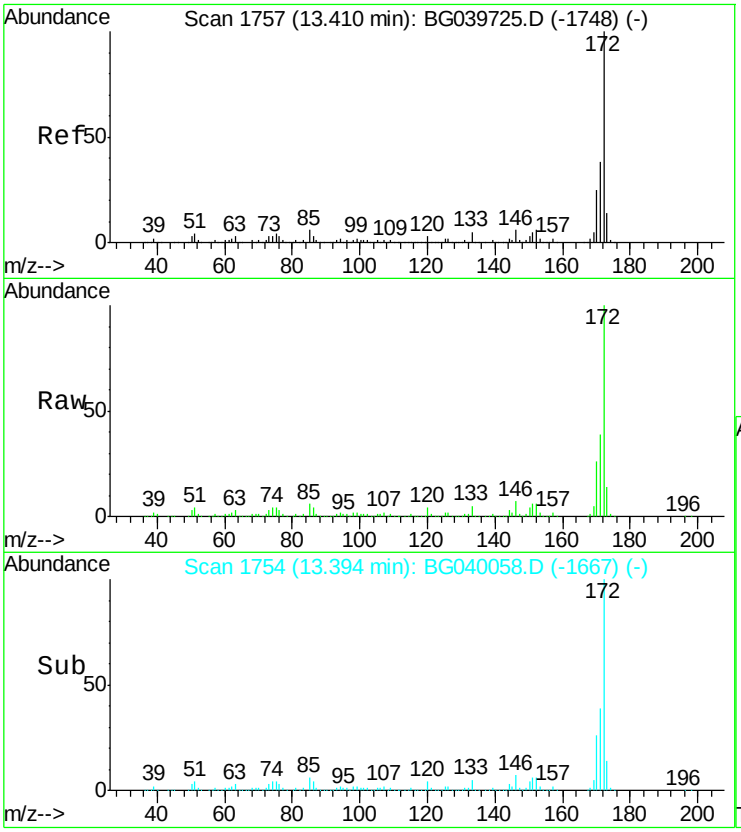


#44
2,4,5-Trichlorophenol
Concen: 48.368 ng
RT: 13.28 min Scan# 1735
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:196 Resp: 134085

Ion	Ratio	Lower	Upper
196	100		
198	100.3	78.5	117.7
97	47.1	38.4	57.6
132	26.1	19.2	28.8



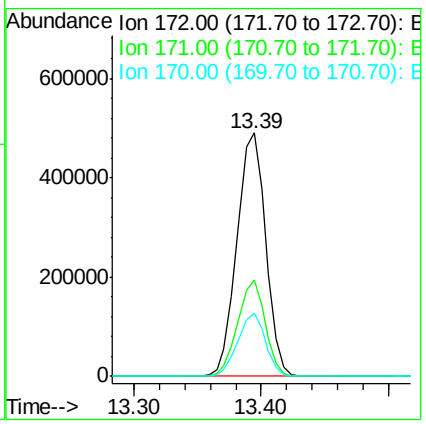


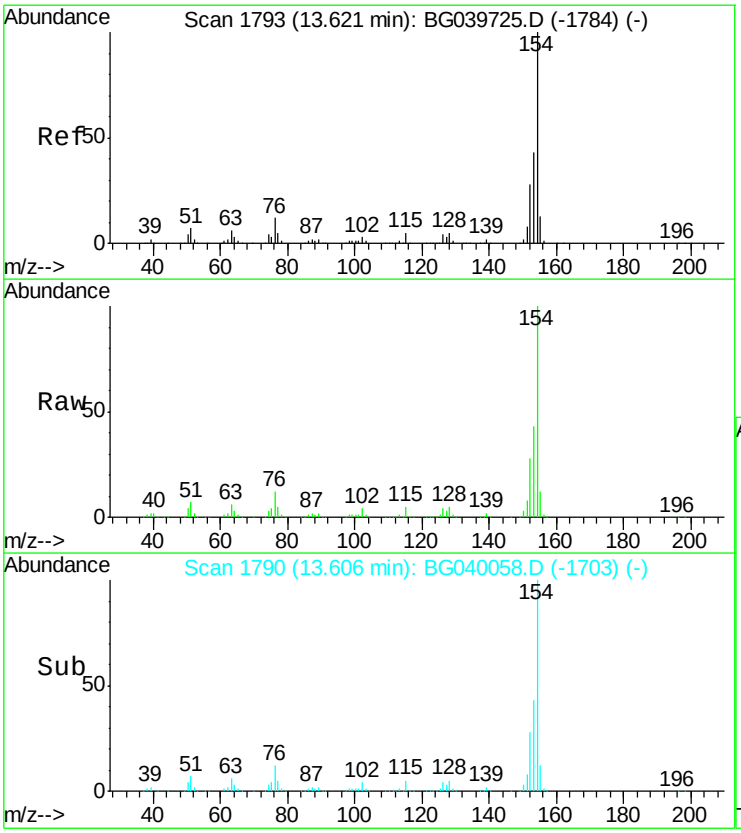
#45
2-Fluorobiphenyl
Concen: 88.213 ng
RT: 13.39 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 768255

Ion	Ratio	Lower	Upper
172	100		
171	39.5	30.8	46.2
170	25.8	20.2	30.4

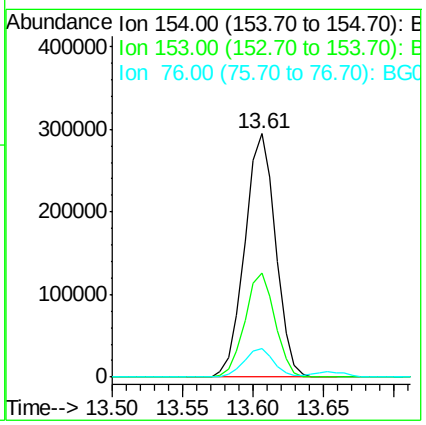


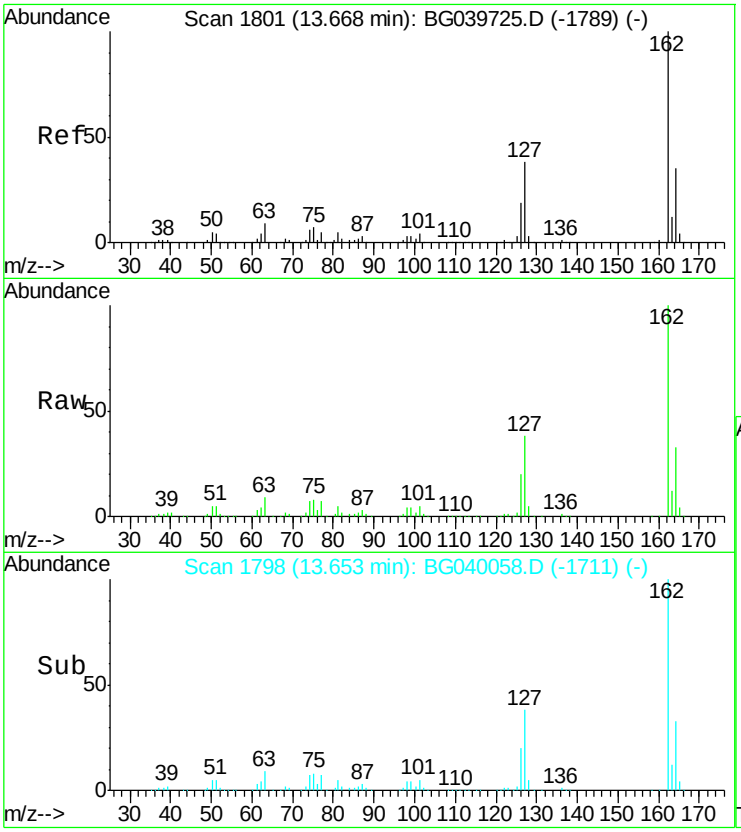


#46
1,1'-Biphenyl
Concen: 44.332 ng
RT: 13.61 min Scan# 1790
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:154 Resp: 452137

Ion	Ratio	Lower	Upper
154	100		
153	42.5	22.1	62.1
76	11.8	0.0	32.4



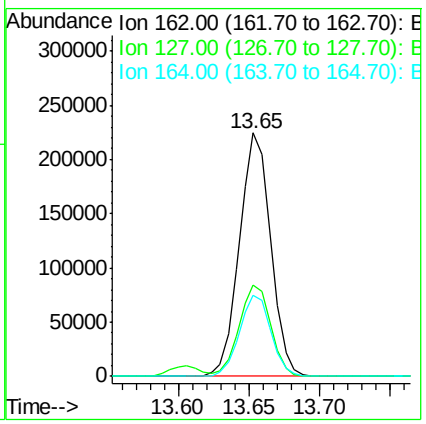


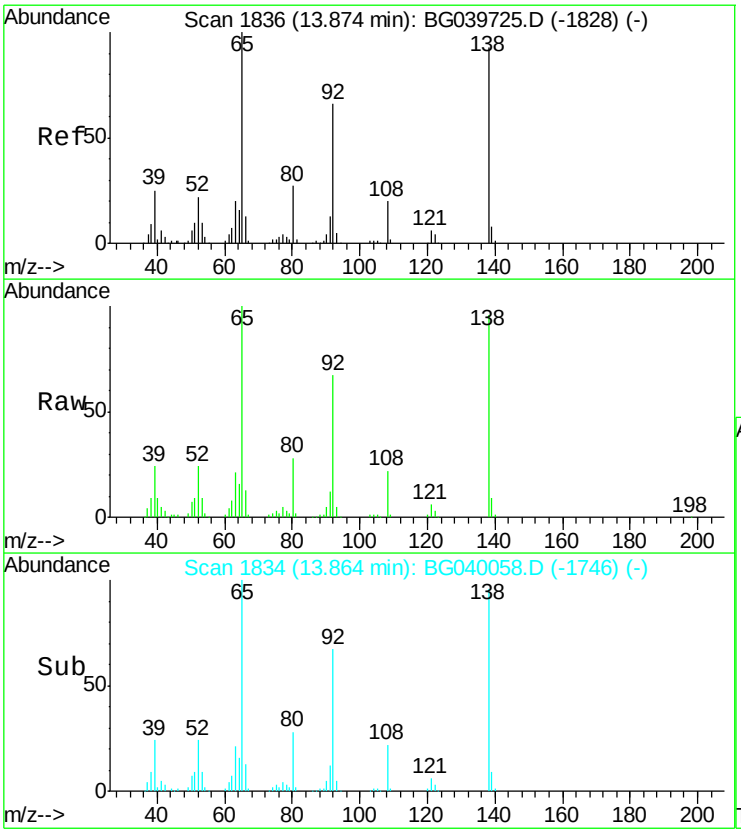
#47
2-Chloronaphthalene
Concen: 45.375 ng
RT: 13.65 min Scan# 1798
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 348148

Ion	Ratio	Lower	Upper
162	100		
127	37.6	31.0	46.6
164	33.2	25.7	38.5

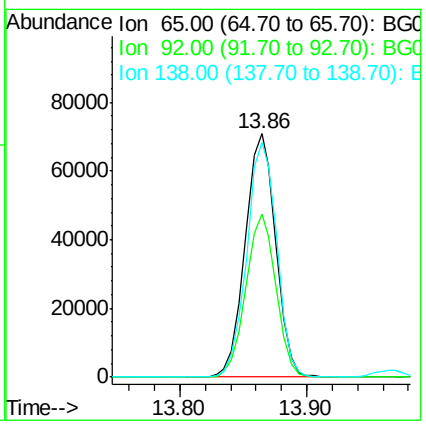


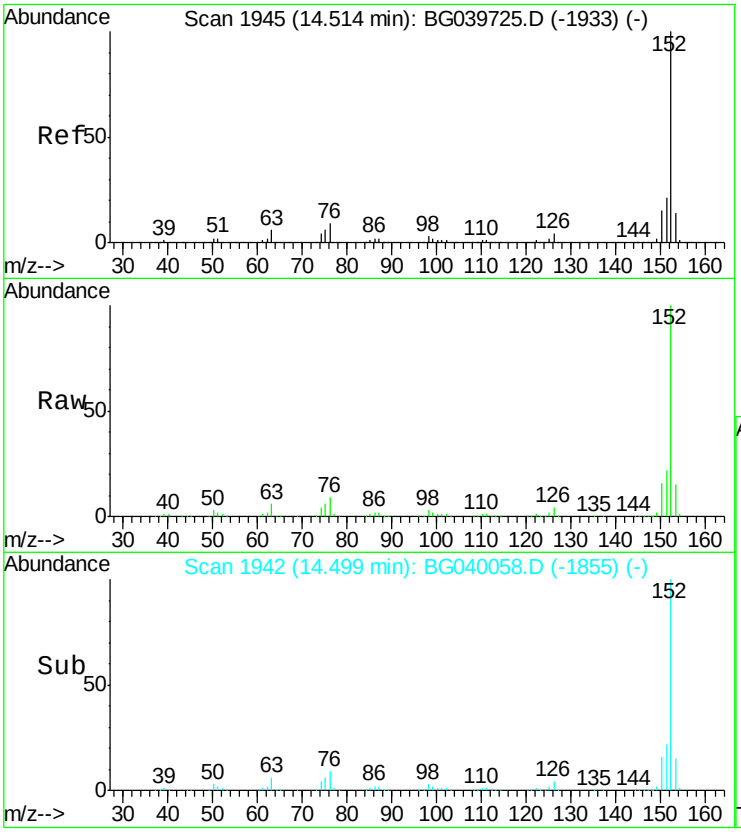


#48
2-Nitroaniline
Concen: 47.995 ng
RT: 13.86 min Scan# 1834
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion: 65 Resp: 118342

Ion	Ratio	Lower	Upper
65	100		
92	66.7	51.4	77.2
138	96.3	71.4	107.2



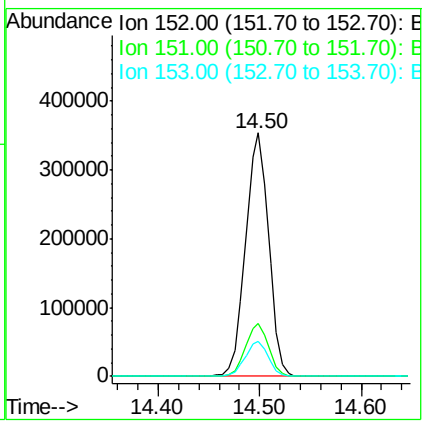


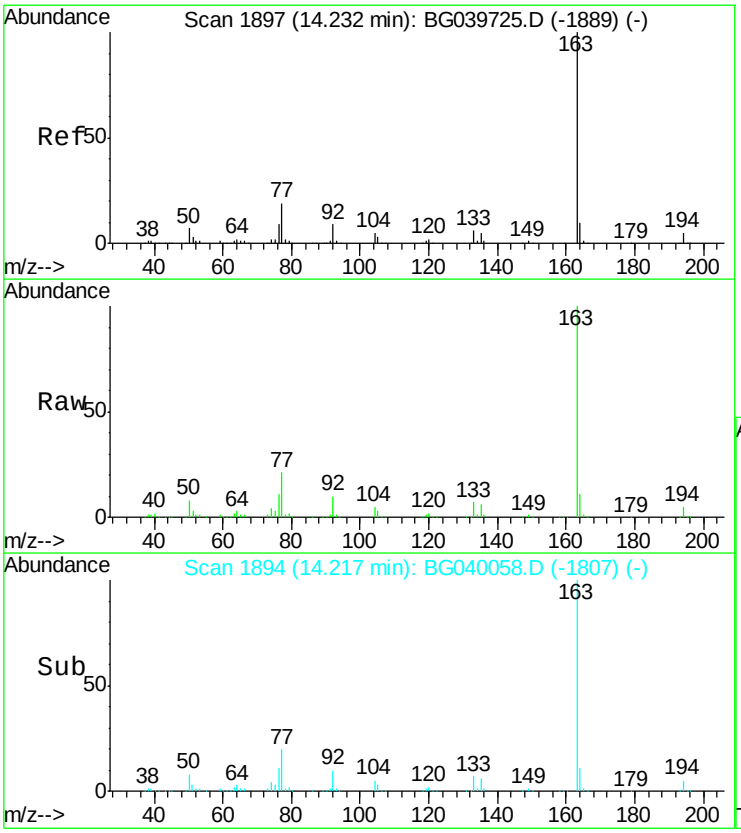
#49
Acenaphthylene
Concen: 44.276 ng
RT: 14.50 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 557674

Ion	Ratio	Lower	Upper
152	100		
151	21.6	16.8	25.2
153	14.6	11.7	17.5

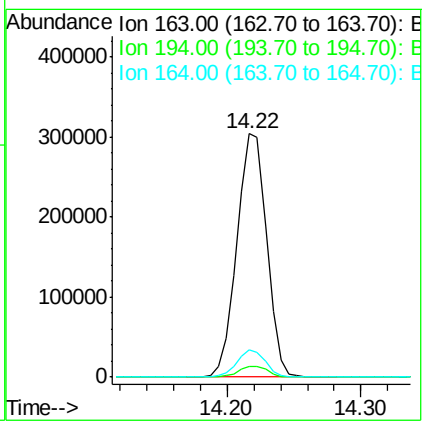


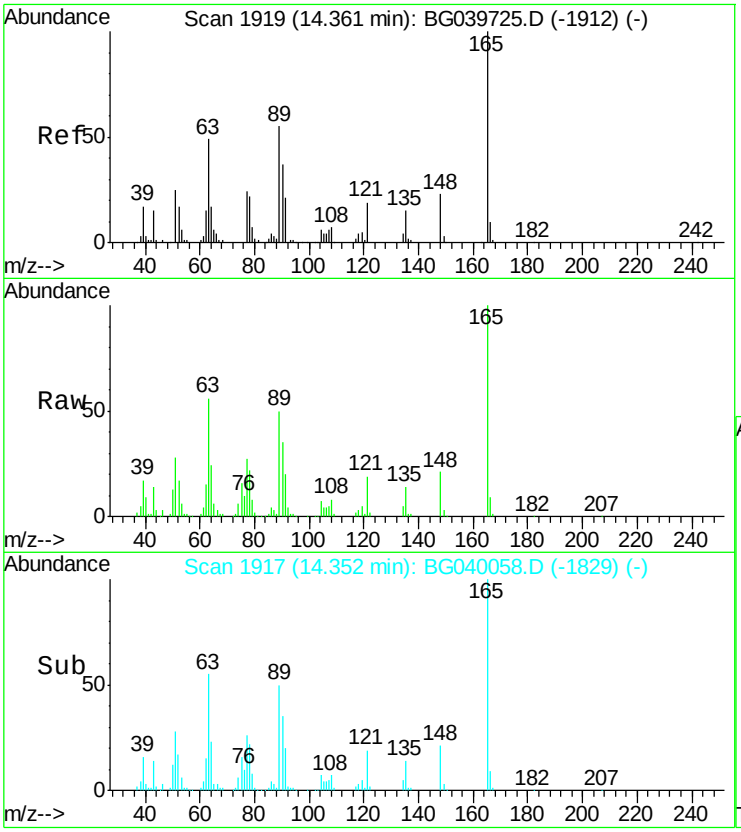


#50
Dimethylphthalate
Concen: 45.150 ng
RT: 14.22 min Scan# 1894
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:163 Resp: 468161

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	11.1	8.4	12.6



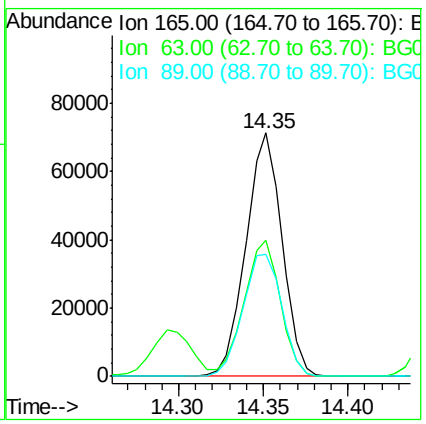


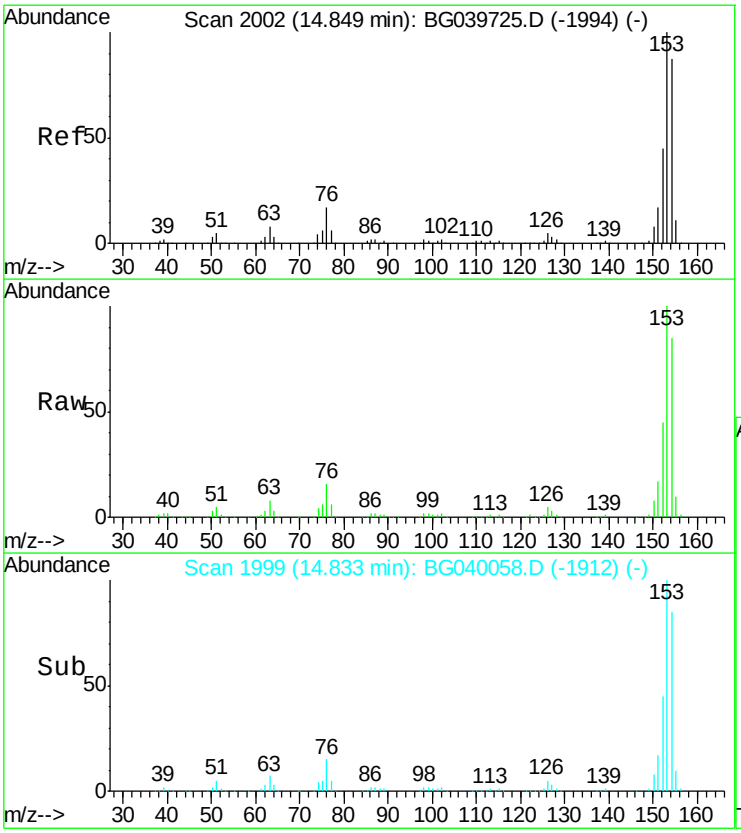
#51
2,6-Dinitrotoluene
Concen: 48.328 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 106232

Ion	Ratio	Lower	Upper
165	100		
63	55.7	47.0	70.6
89	50.3	45.8	68.8

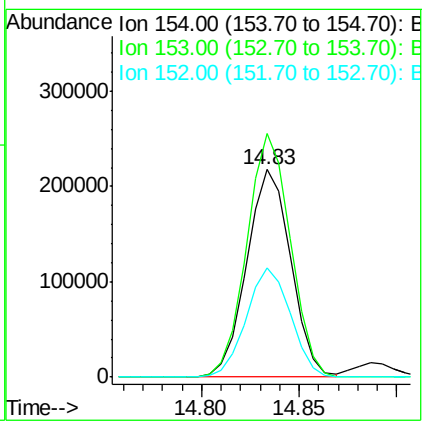


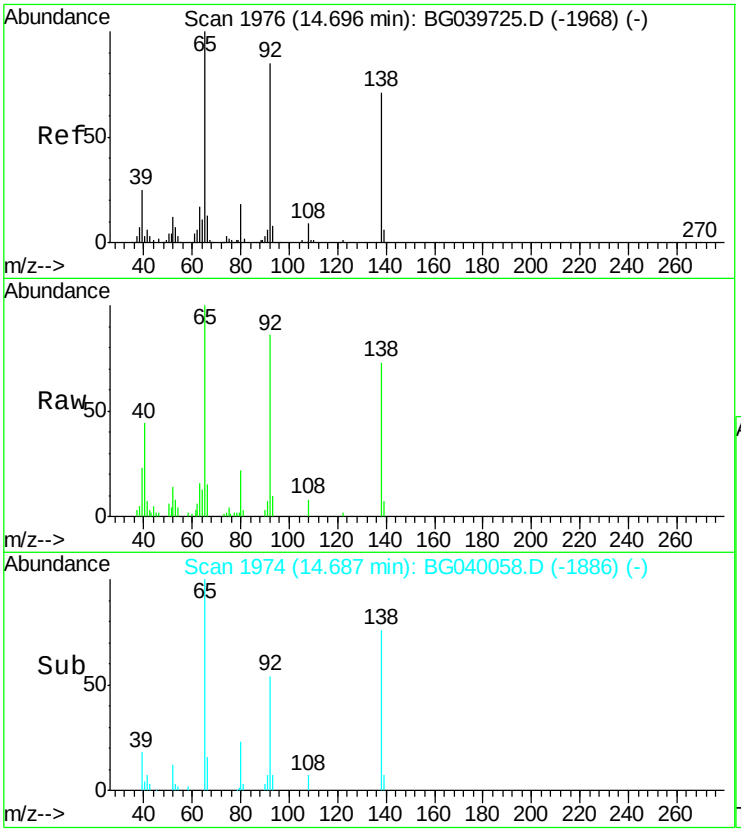


#52
Acenaphthene
Concen: 44.997 ng
RT: 14.83 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:154 Resp: 341113

Ion	Ratio	Lower	Upper
154	100		
153	117.2	90.1	135.1
152	52.4	40.9	61.3



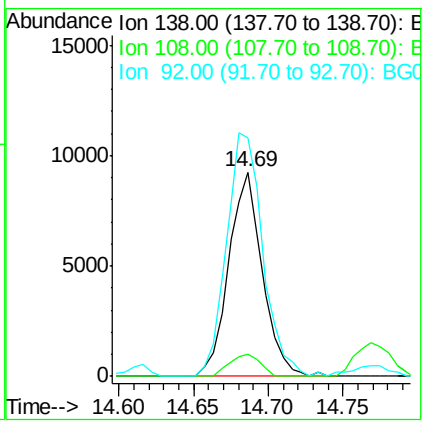


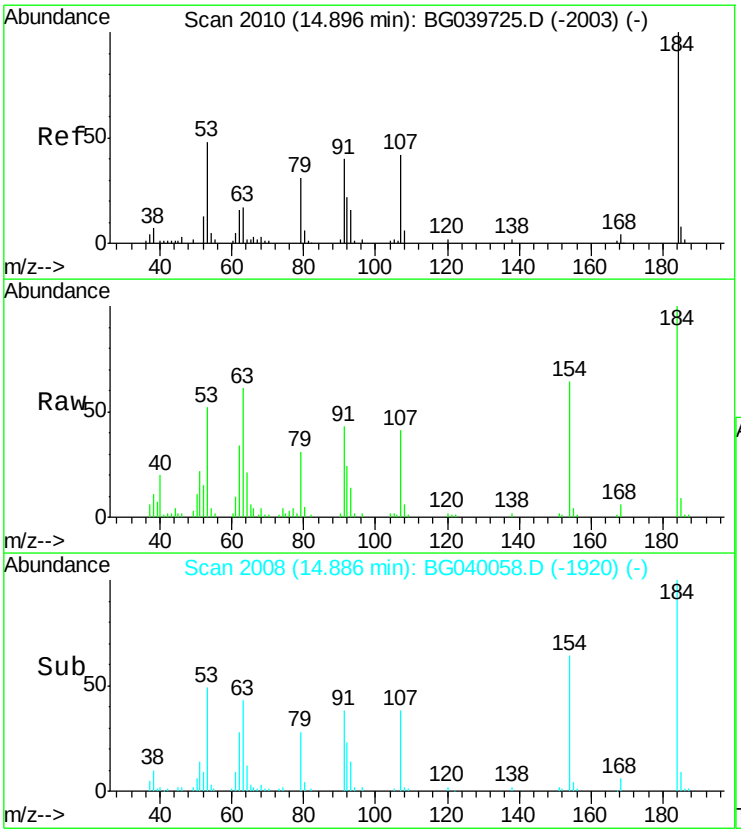
#53
3-Nitroaniline
Concen: 6.554 ng
RT: 14.69 min Scan# 1974
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 14481

Ion	Ratio	Lower	Upper
138	100		
108	10.9	13.8	20.8#
92	116.6	103.7	155.5

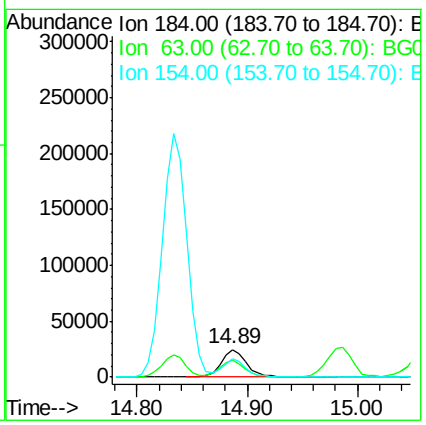


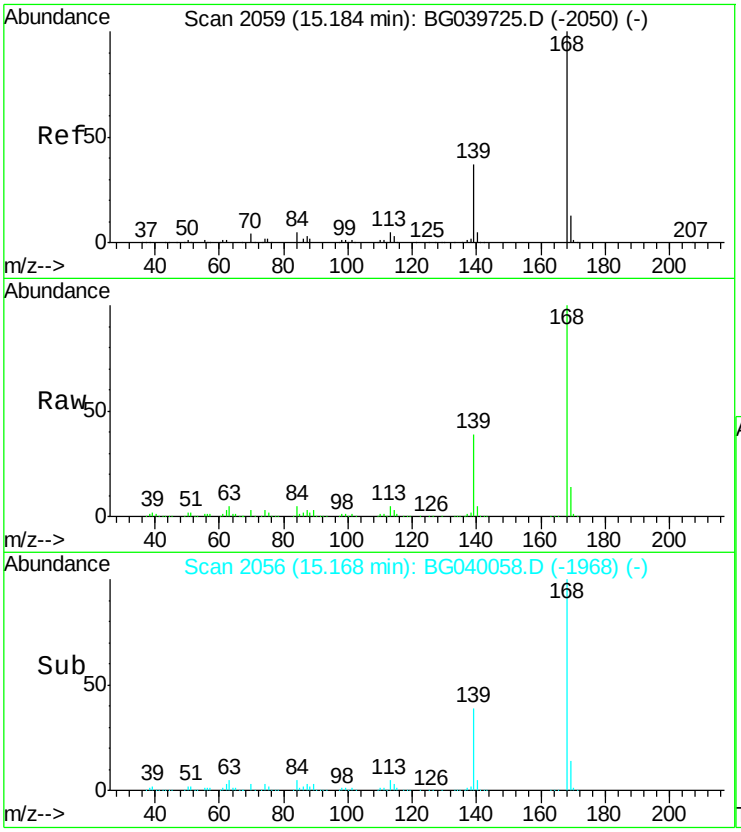


#54
2,4-Dinitrophenol
Concen: 32.064 ng
RT: 14.89 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:184 Resp: 39775

Ion	Ratio	Lower	Upper
184	100		
63	61.2	50.9	76.3
154	64.1	53.0	79.6



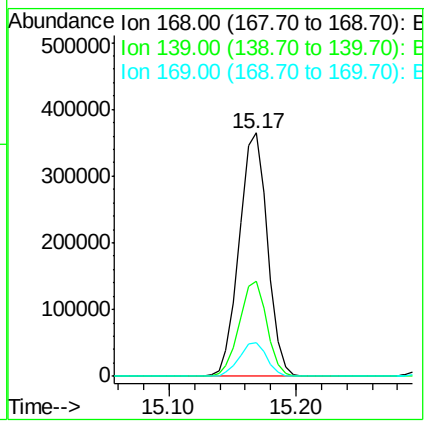


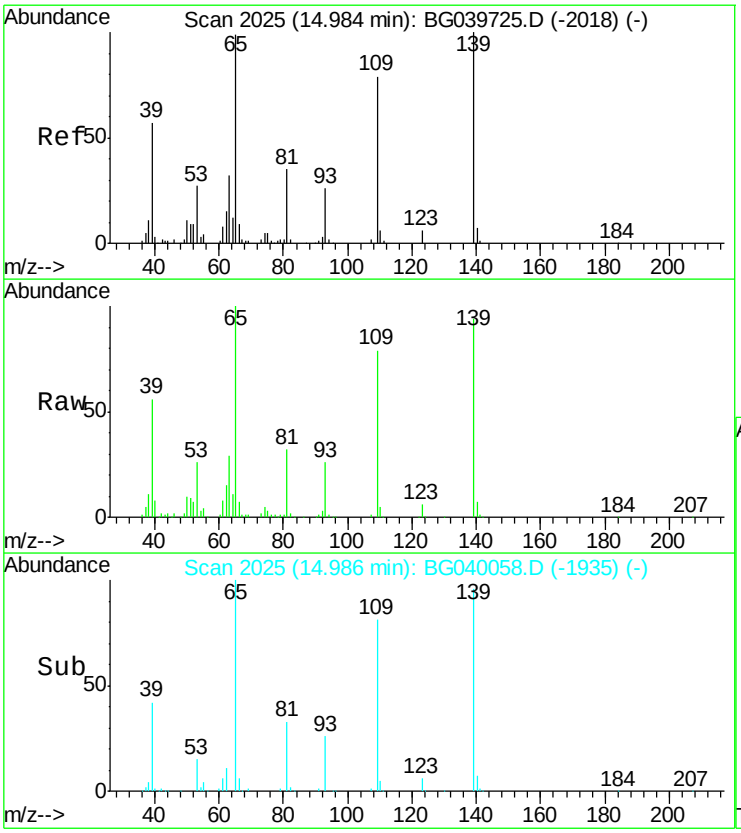
#55
Dibenzofuran
Concen: 45.108 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 561050

Ion	Ratio	Lower	Upper
168	100		
139	39.3	30.1	45.1
169	13.7	10.6	16.0

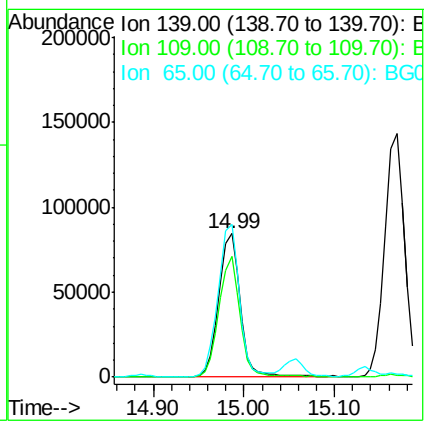


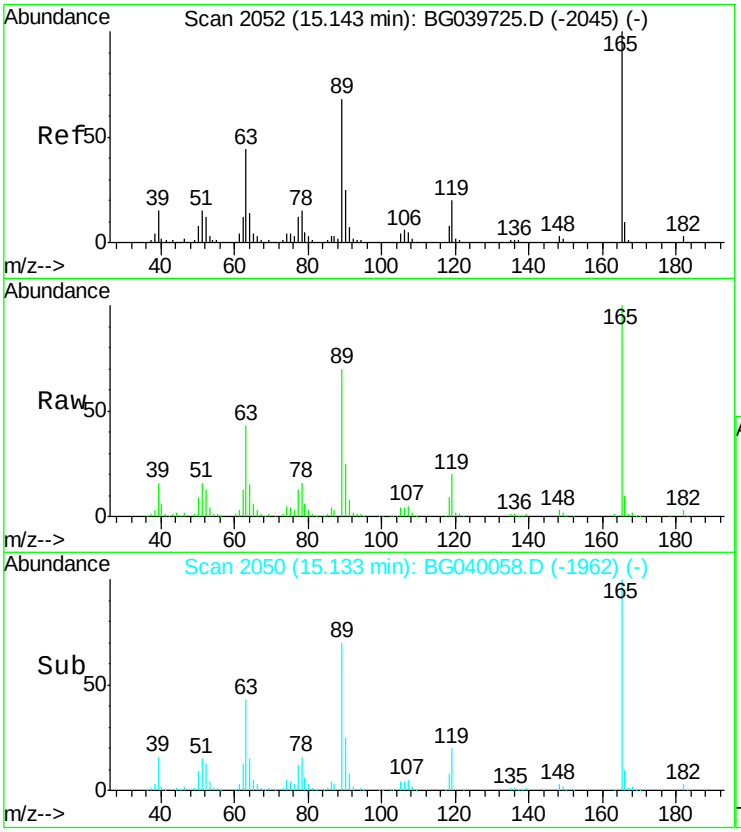


#56
4-Nitrophenol
Concen: 71.243 ng
RT: 14.99 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:139 Resp: 140823

Ion	Ratio	Lower	Upper
139	100		
109	83.9	61.9	101.9
65	106.4	99.1	139.1



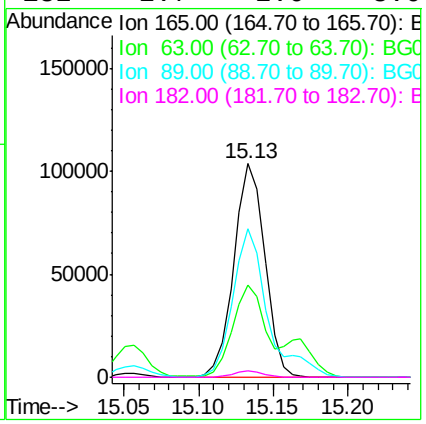


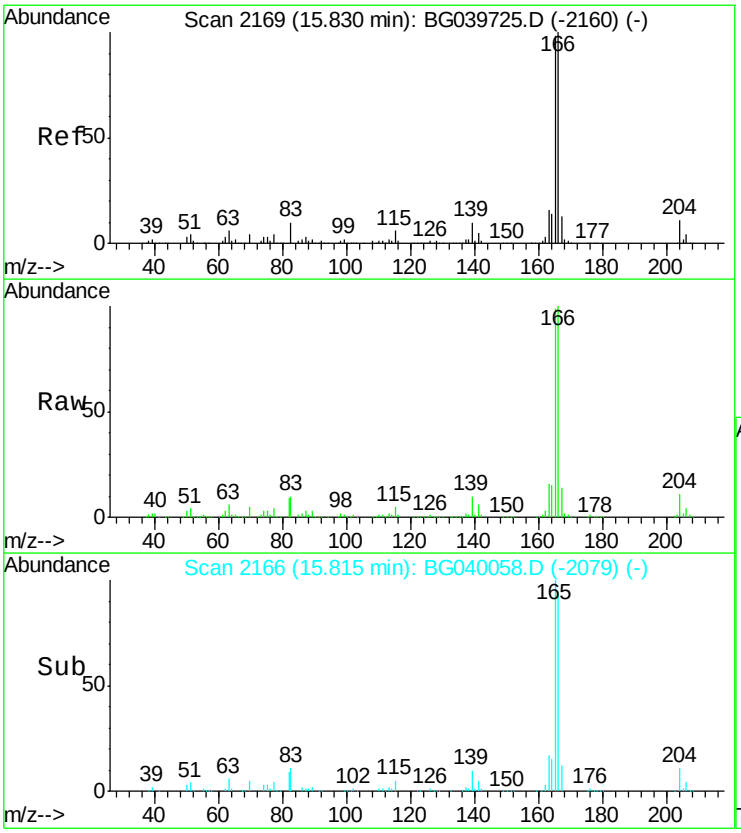
#57
2,4-Dinitrotoluene
Concen: 48.517 ng
RT: 15.13 min Scan# 2050
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 149852

Ion	Ratio	Lower	Upper
165	100		
63	43.4	41.0	61.6
89	69.8	64.6	96.8
182	2.7	2.0	3.0

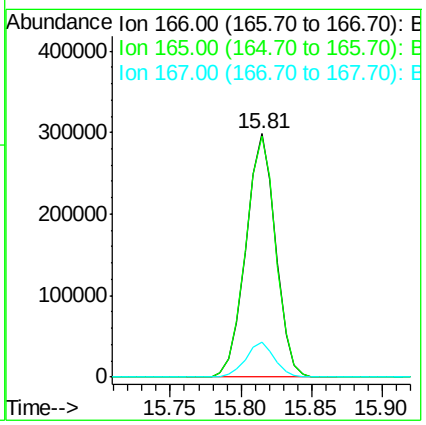


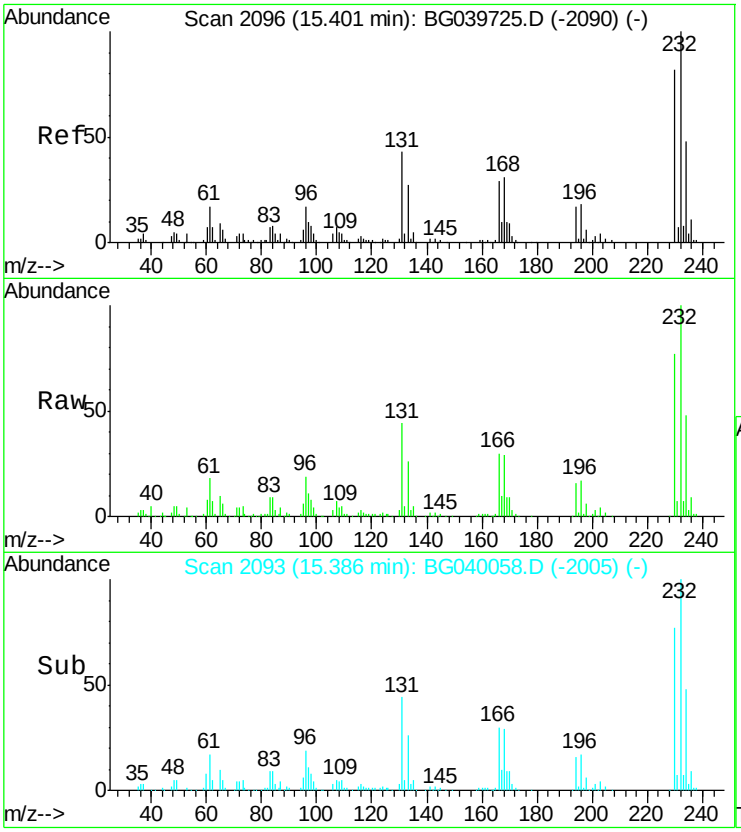


#58
Fluorene
Concen: 45.027 ng
RT: 15.81 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:166 Resp: 440269

Ion	Ratio	Lower	Upper
166	100		
165	98.8	77.9	116.9
167	14.1	10.8	16.2



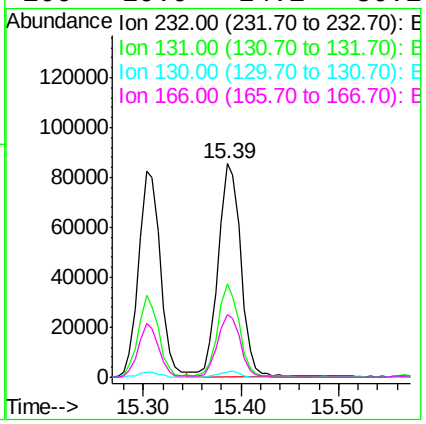


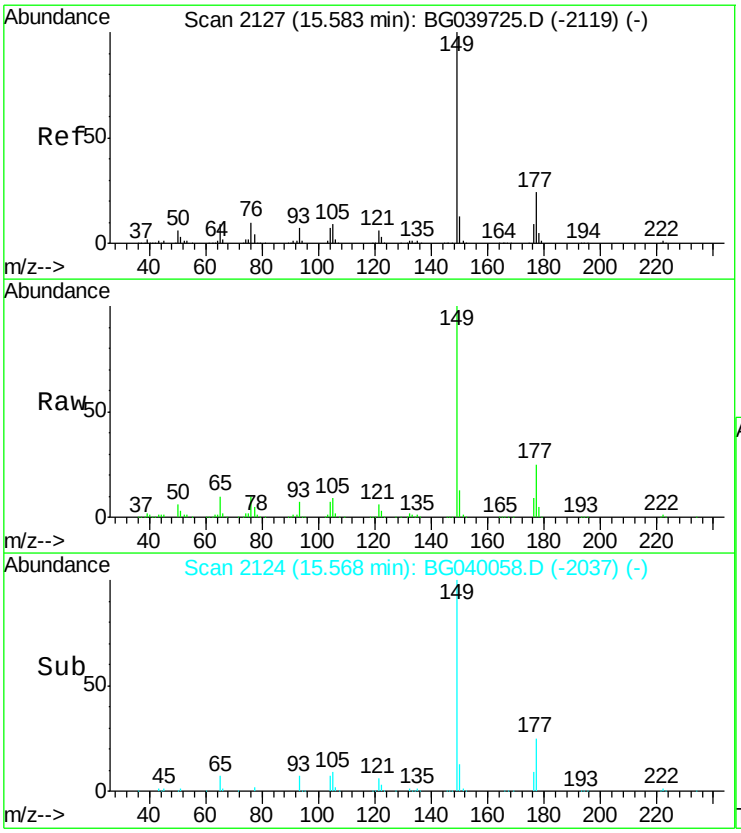
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.869 ng
RT: 15.39 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 137724

Ion	Ratio	Lower	Upper
232	100		
131	41.9	34.9	52.3
130	2.6	2.0	3.0
166	29.9	24.1	36.1

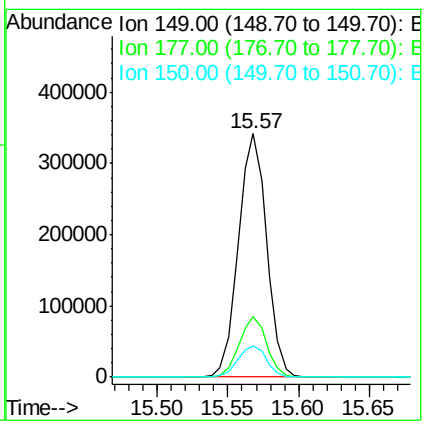


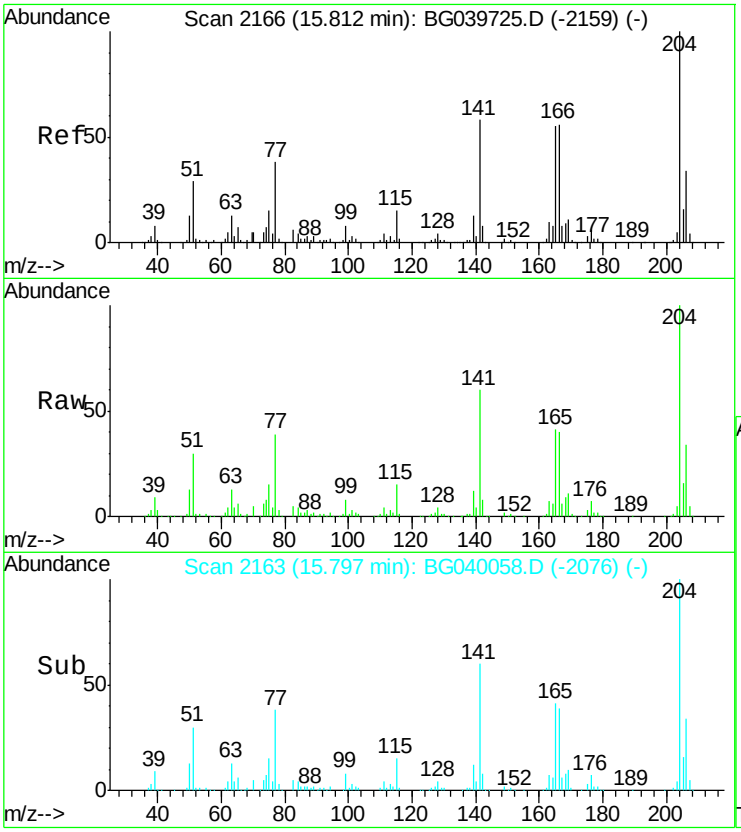


#60
Diethylphthalate
Concen: 46.272 ng
RT: 15.57 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:149 Resp: 474956

Ion	Ratio	Lower	Upper
149	100		
177	24.6	18.3	27.5
150	13.0	10.2	15.2



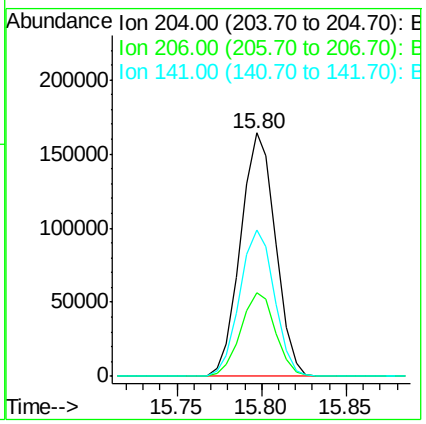


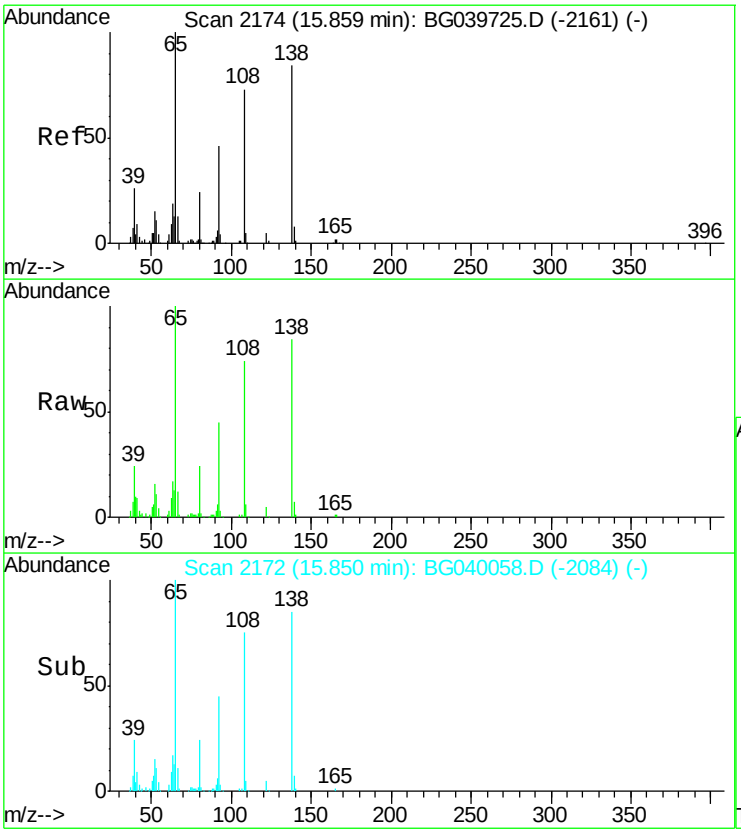
#61
4-Chlorophenyl-phenylether
Concen: 45.333 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 236533

Ion	Ratio	Lower	Upper
204	100		
206	34.1	29.2	43.8
141	60.3	49.0	73.4

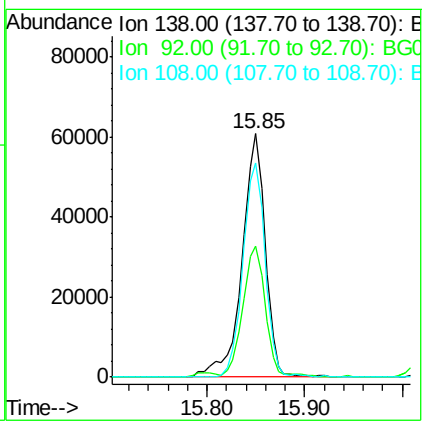


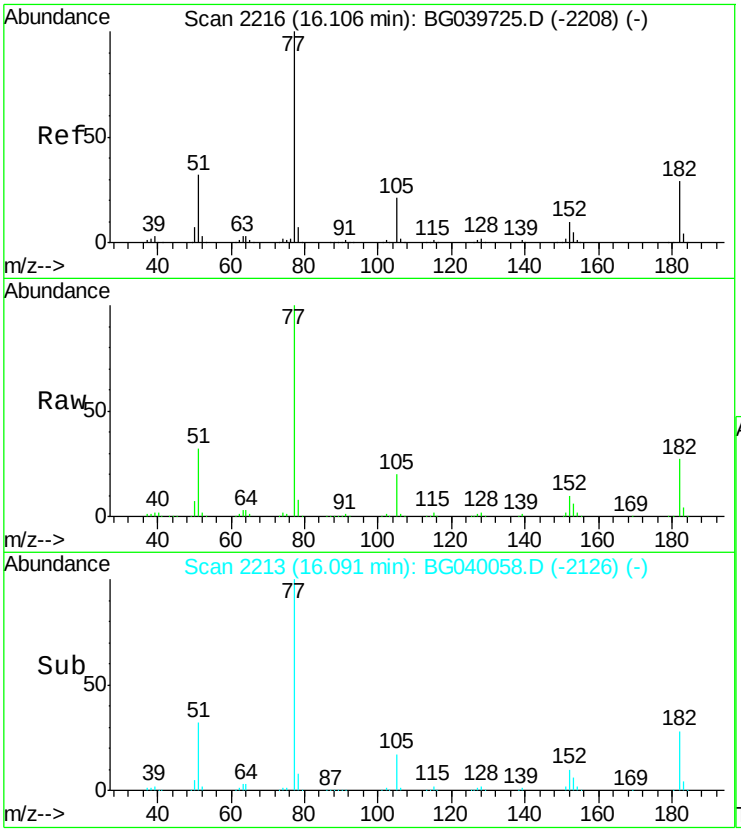


#62
4-Nitroaniline
Concen: 41.966 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:138 Resp: 100530

Ion	Ratio	Lower	Upper
138	100		
92	53.6	38.7	78.7
108	88.0	74.6	114.6



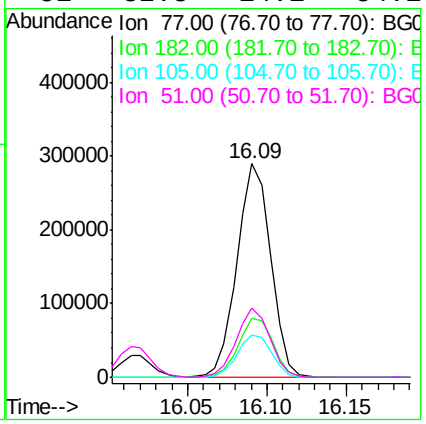


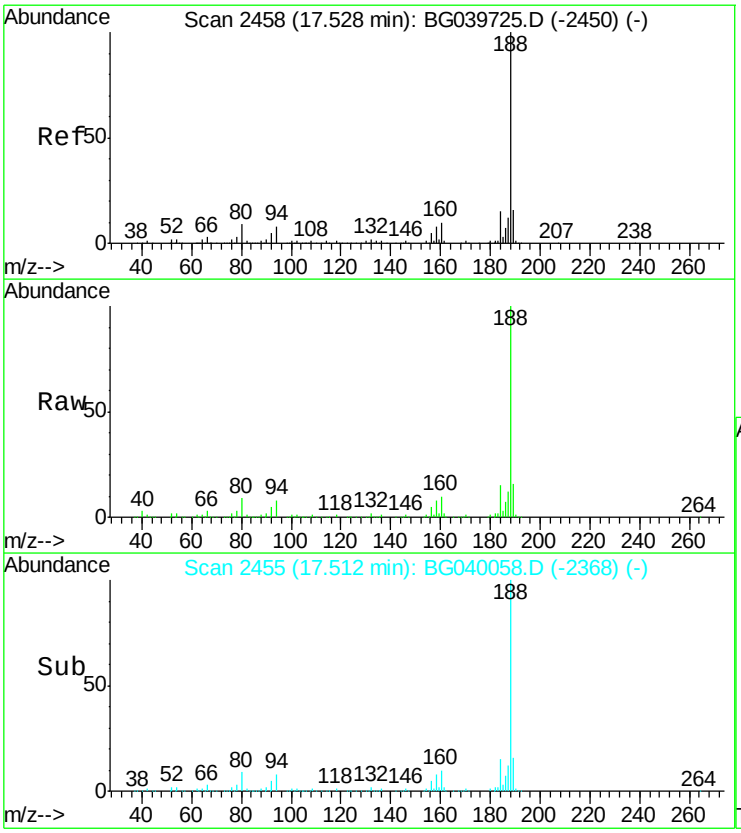
#63
Azobenzene
Concen: 45.837 ng
RT: 16.09 min Scan# 2213
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 426491

Ion	Ratio	Lower	Upper
77	100		
182	27.5	6.4	46.4
105	19.9	0.0	39.8
51	32.3	14.1	54.1

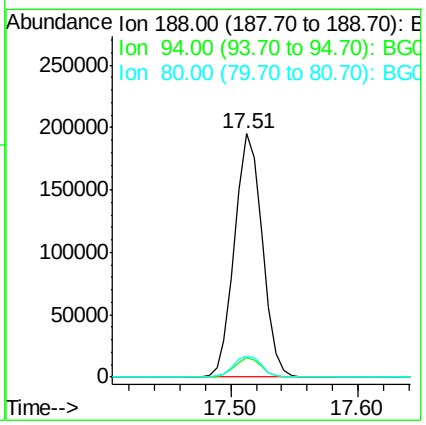


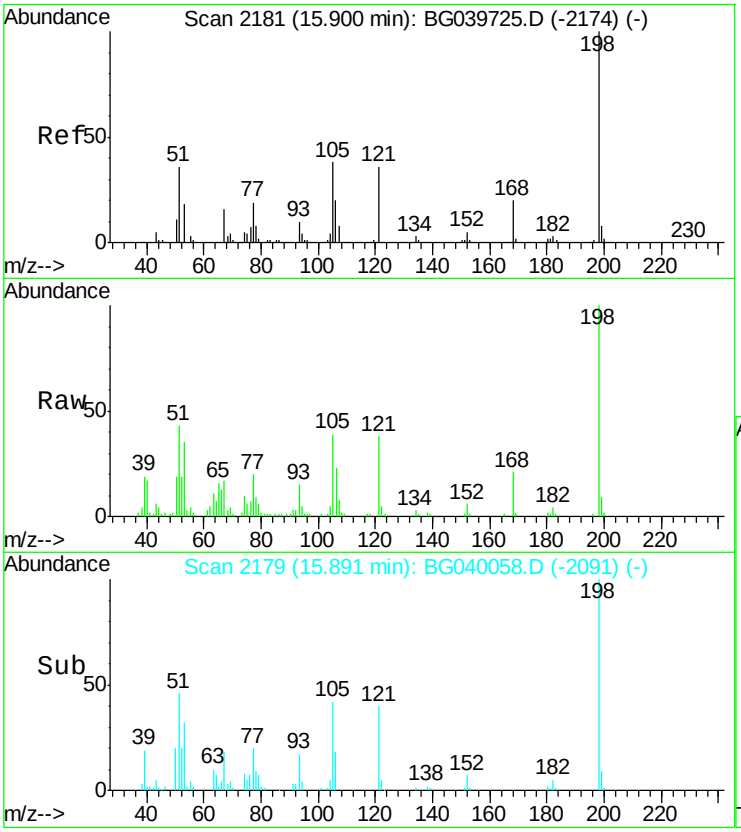


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2455
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:188 Resp: 294836

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.9	10.3
80	8.6	8.1	12.1



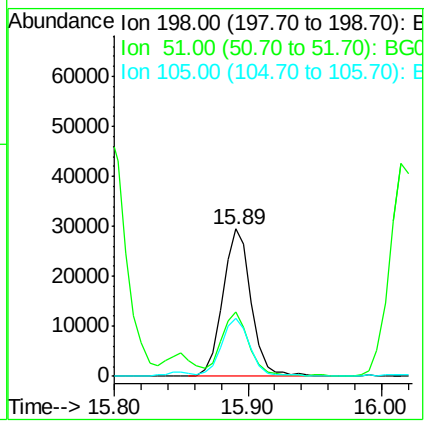


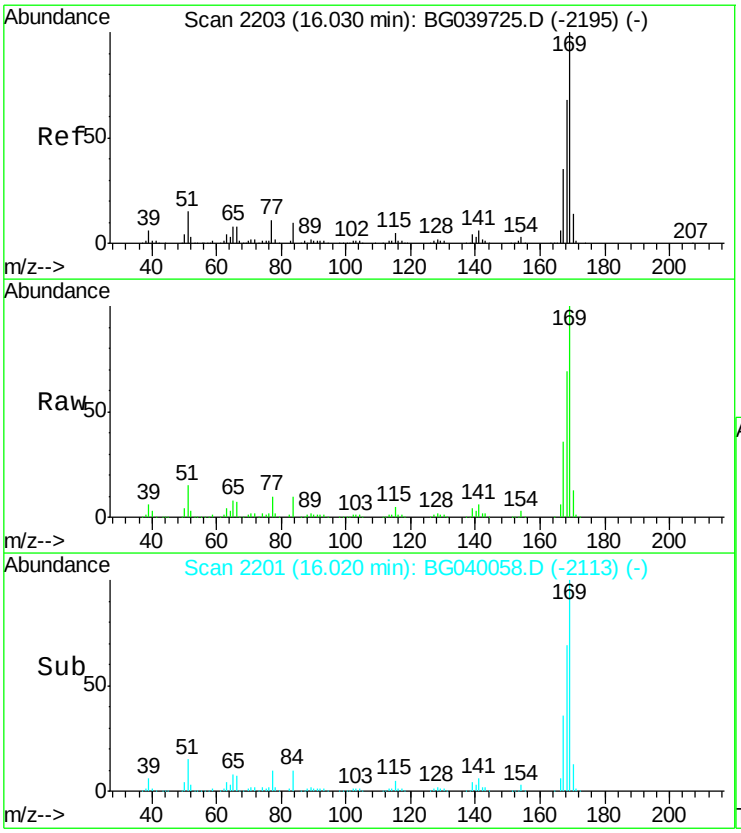
#65
4,6-Dinitro-2-methylphenol
Concen: 25.210 ng
RT: 15.89 min Scan# 2179
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 43947

Ion	Ratio	Lower	Upper
198	100		
51	43.4	27.4	67.4
105	38.9	19.7	59.7

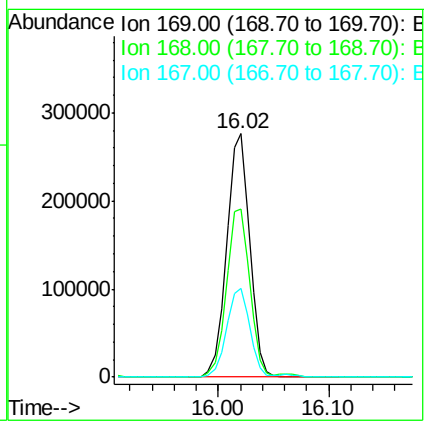


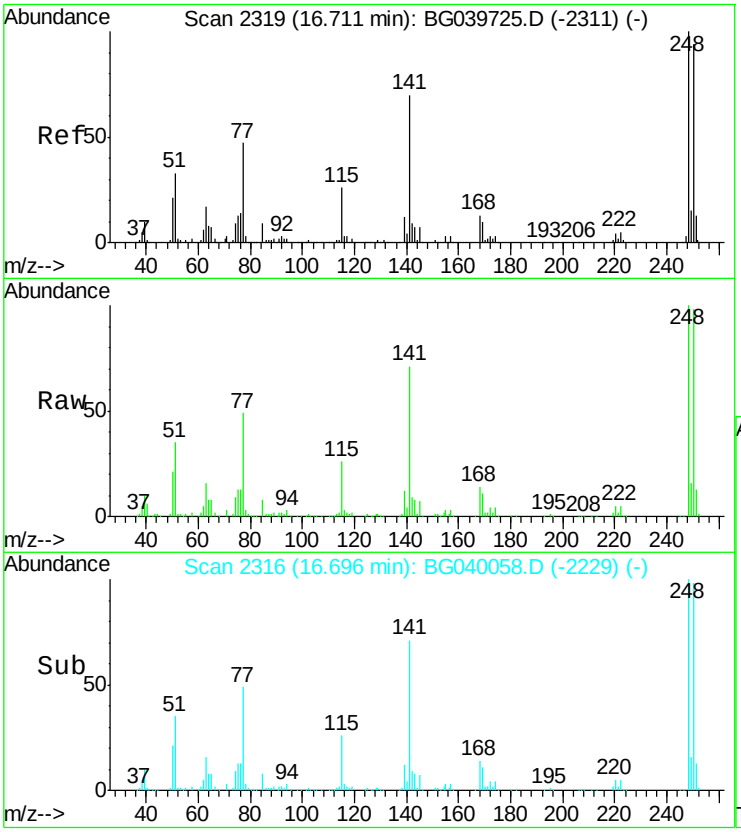


#66
n-Nitrosodiphenylamine
Concen: 47.336 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:169 Resp: 404044

Ion	Ratio	Lower	Upper
169	100		
168	69.3	56.6	85.0
167	36.3	28.8	43.2



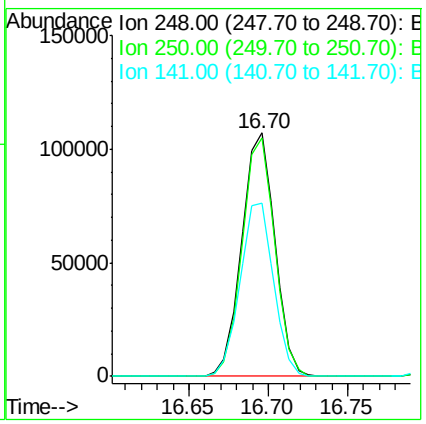


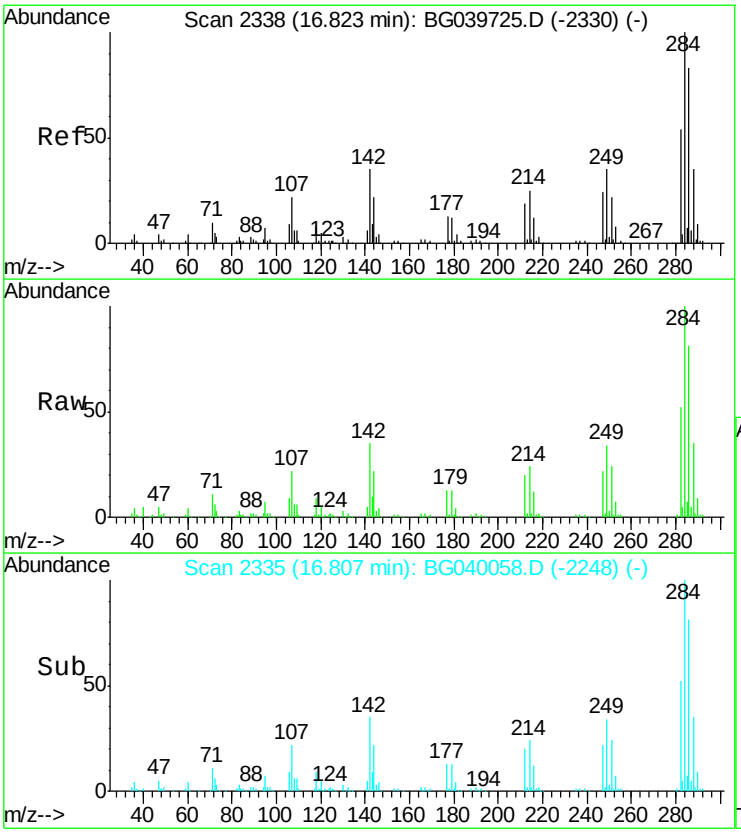
#67
4-Bromophenyl-phenylether
Concen: 47.105 ng
RT: 16.70 min Scan# 2316
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 155456

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.6	116.4
141	71.1	63.9	95.9

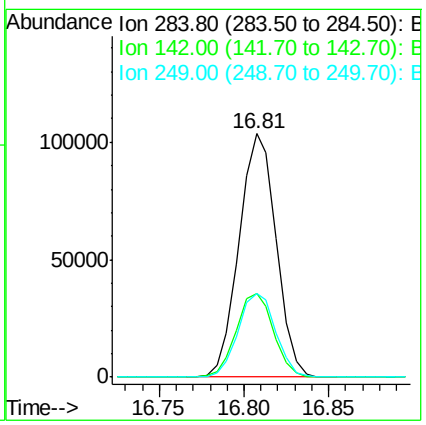


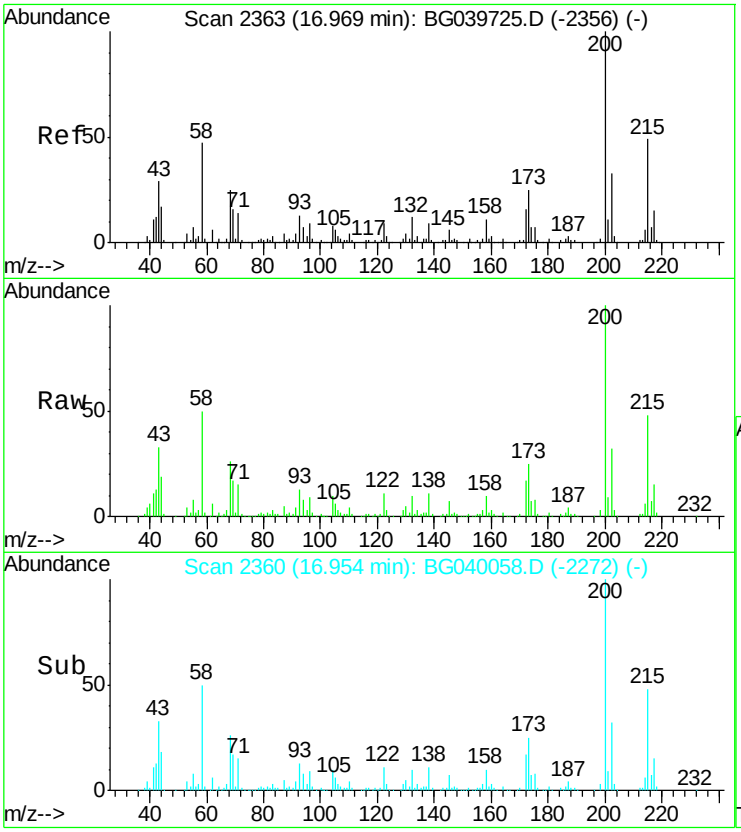


#68
Hexachlorobenzene
Concen: 46.146 ng
RT: 16.81 min Scan# 2335
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:284 Resp: 157861

Ion	Ratio	Lower	Upper
284	100		
142	34.5	30.6	45.8
249	34.2	28.2	42.2



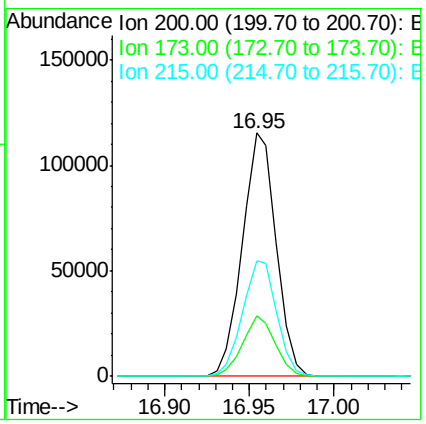


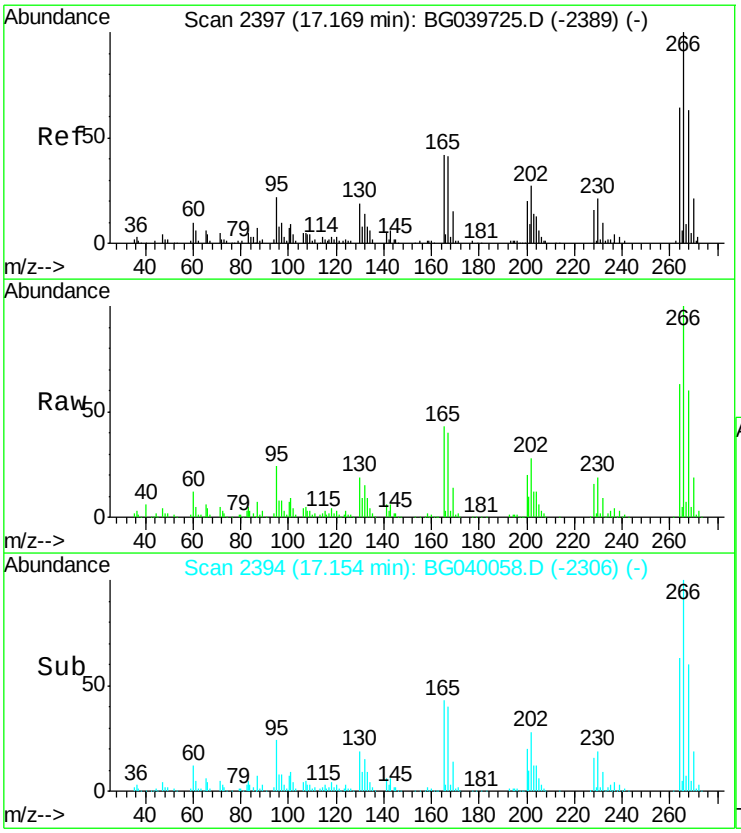
#69
Atrazine
Concen: 47.742 ng
RT: 16.95 min Scan# 2360
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 160378

Ion	Ratio	Lower	Upper
200	100		
173	24.8	3.9	43.9
215	47.7	30.9	70.9

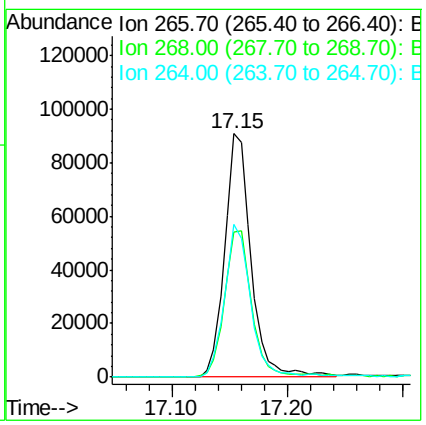


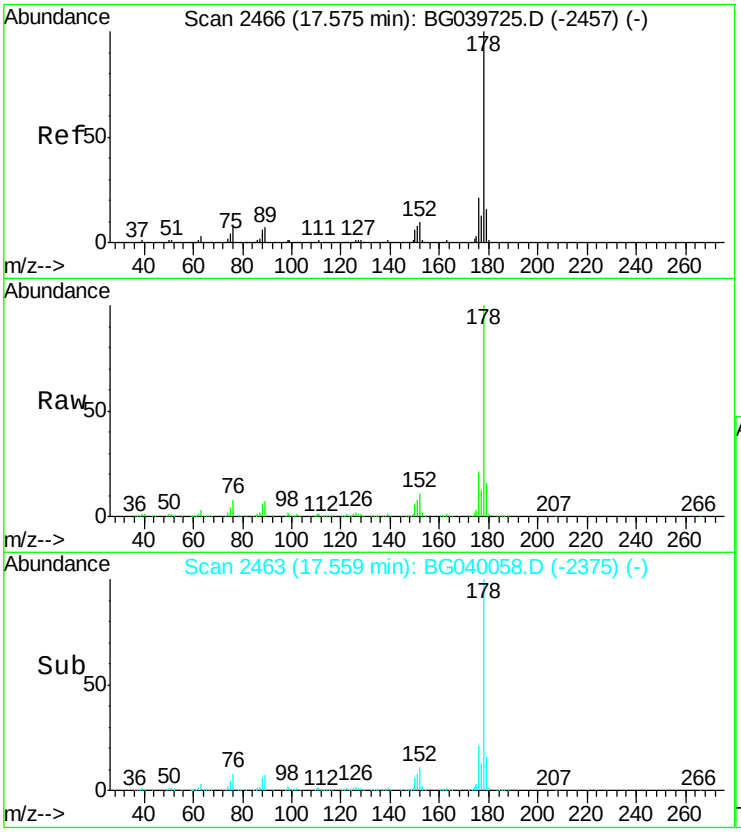


#70
Pentachlorophenol
Concen: 66.428 ng
RT: 17.15 min Scan# 2394
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:266 Resp: 143515

Ion	Ratio	Lower	Upper
266	100		
268	59.7	51.1	76.7
264	62.7	52.1	78.1



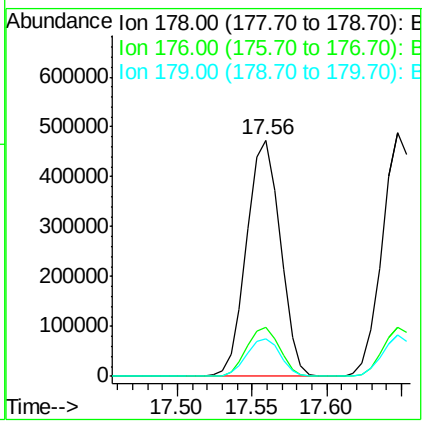


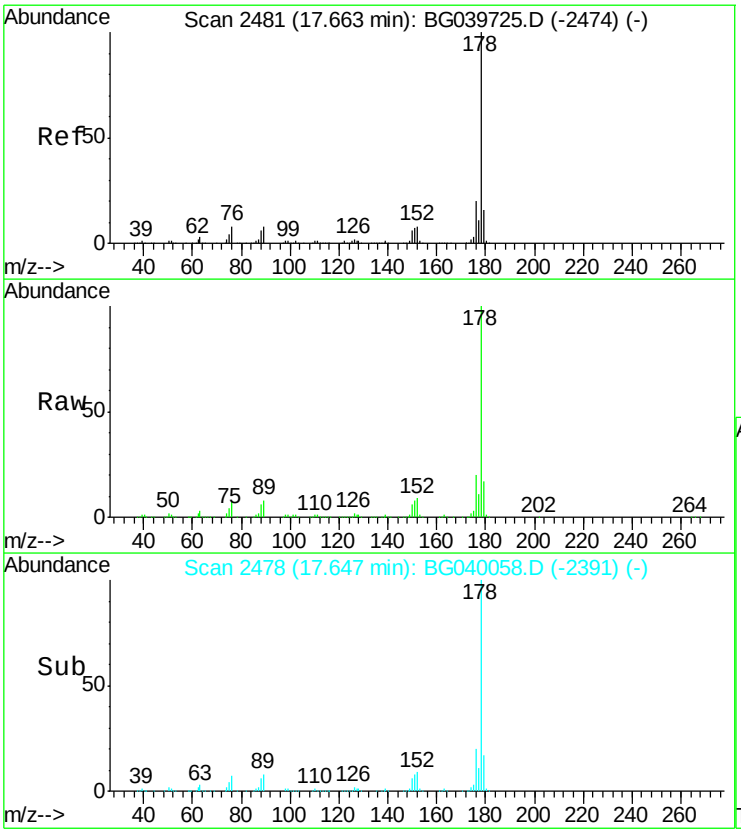
#71
Phenanthrene
Concen: 45.511 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 739100

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.2	24.4
179	15.9	12.6	19.0

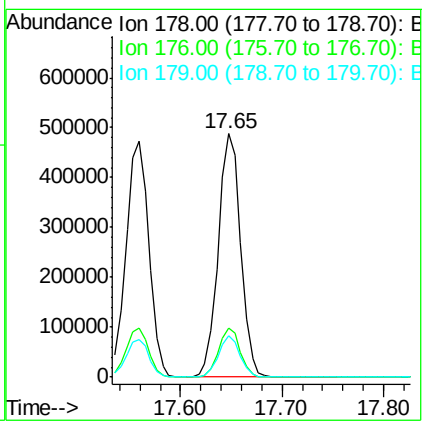


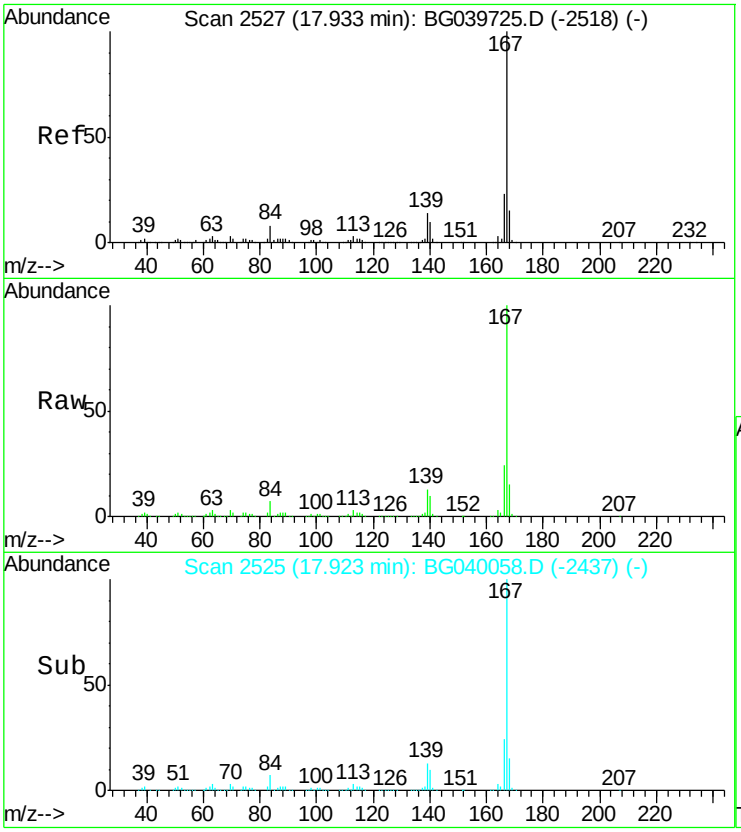


#72
Anthracene
Concen: 47.146 ng
RT: 17.65 min Scan# 2478
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:178 Resp: 746113

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.6
179	16.8	12.5	18.7



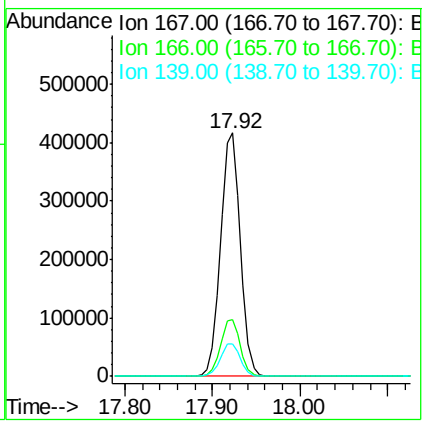


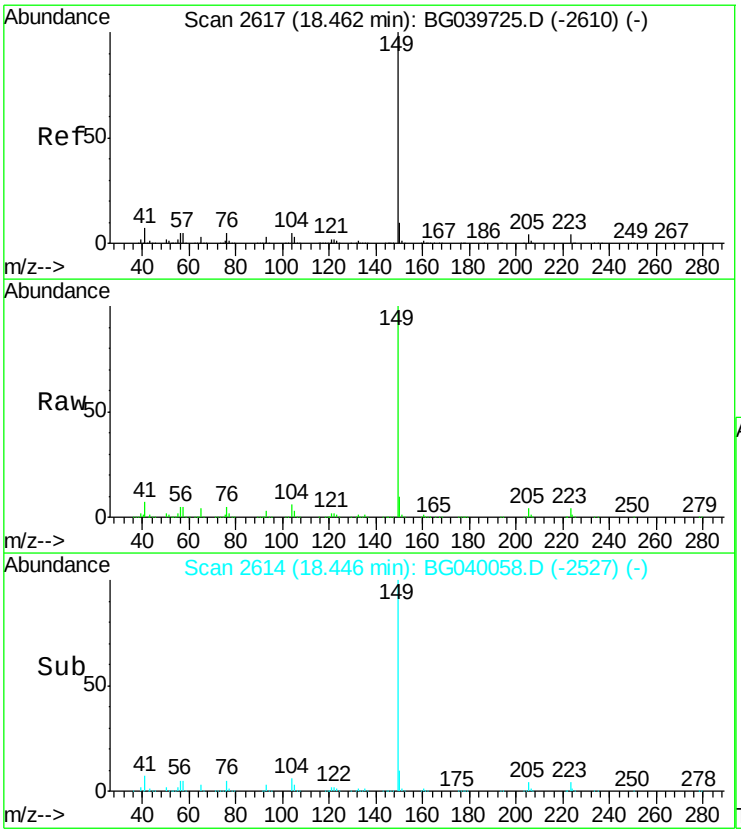
#73
Carbazole
Concen: 45.540 ng
RT: 17.92 min Scan# 2525
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 649715

Ion	Ratio	Lower	Upper
167	100		
166	23.6	19.4	29.2
139	13.3	10.8	16.2

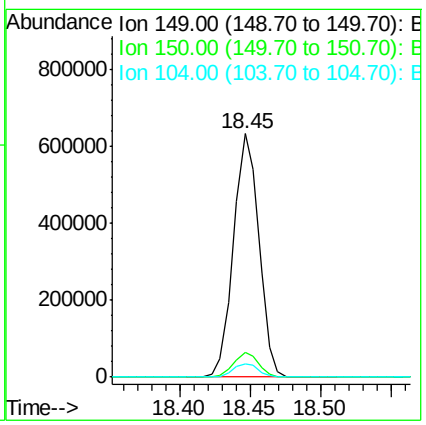


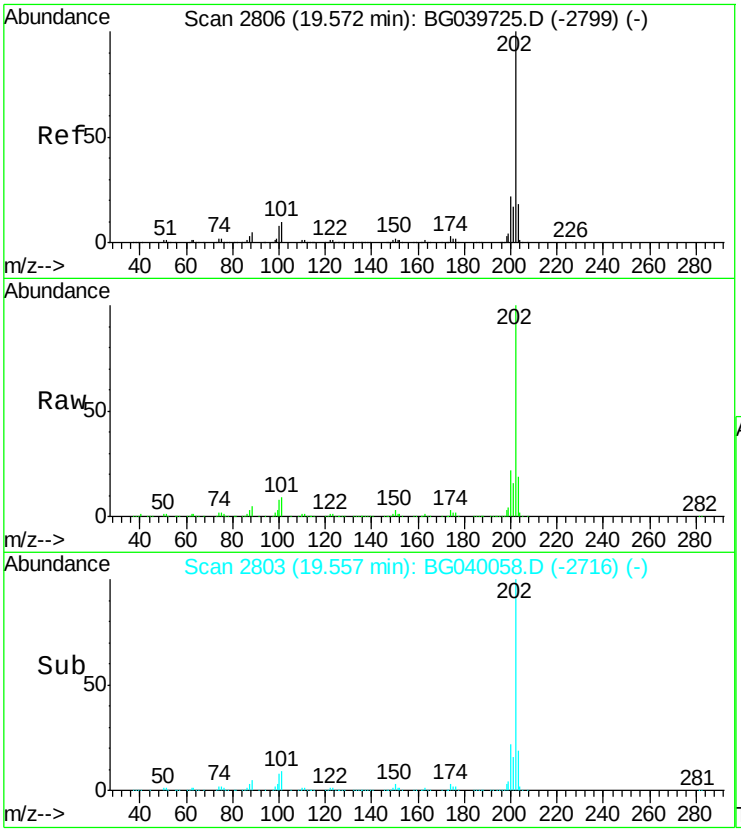


#74
Di-n-butylphthalate
Concen: 47.222 ng
RT: 18.45 min Scan# 2614
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:149 Resp: 792676

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.7	11.5
104	5.7	4.5	6.7



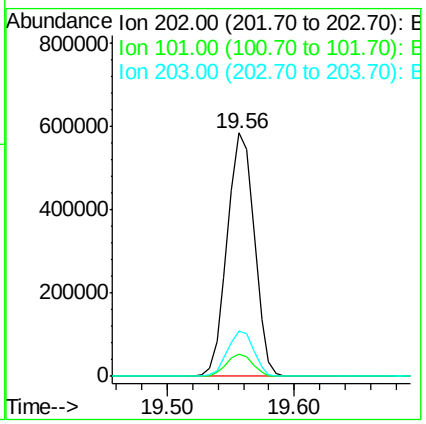


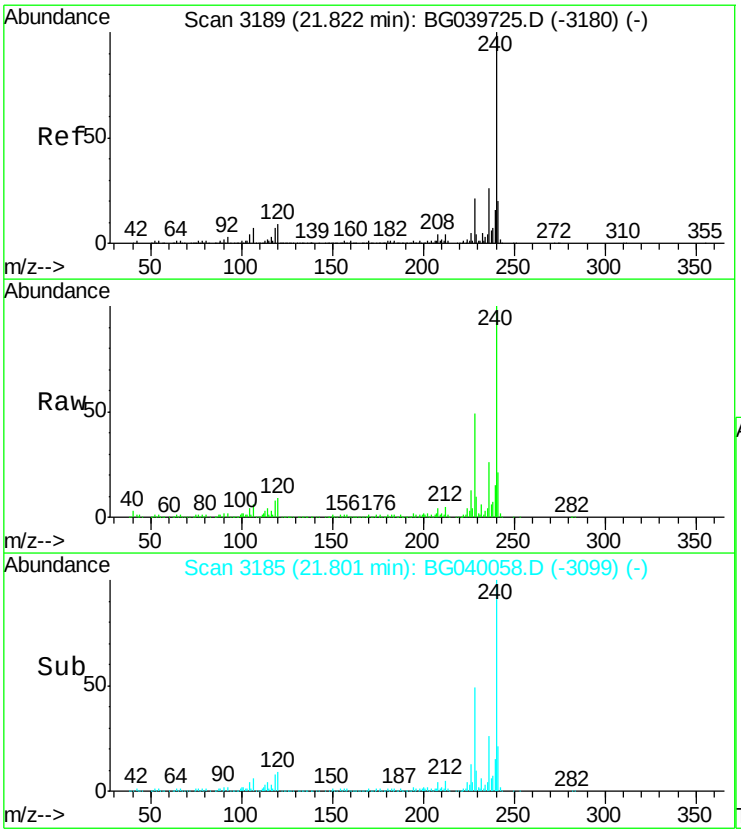
#75
Fluoranthene
Concen: 44.871 ng
RT: 19.56 min Scan# 2803
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 861191

Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	30.0
203	18.8	0.0	38.9

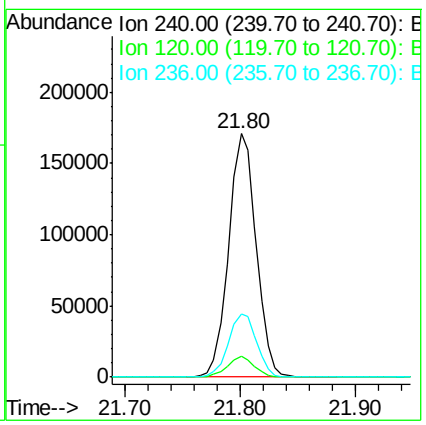


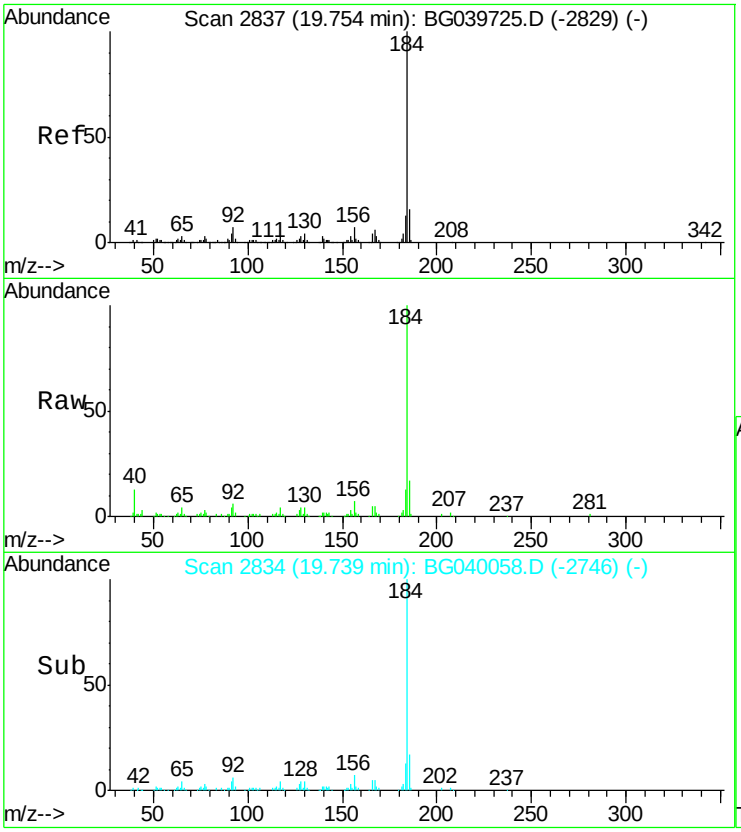


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.03 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:240 Resp: 280967

Ion	Ratio	Lower	Upper
240	100		
120	8.6	7.0	10.6
236	25.9	21.0	31.4



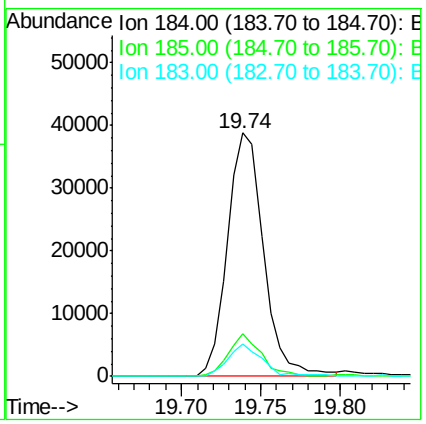


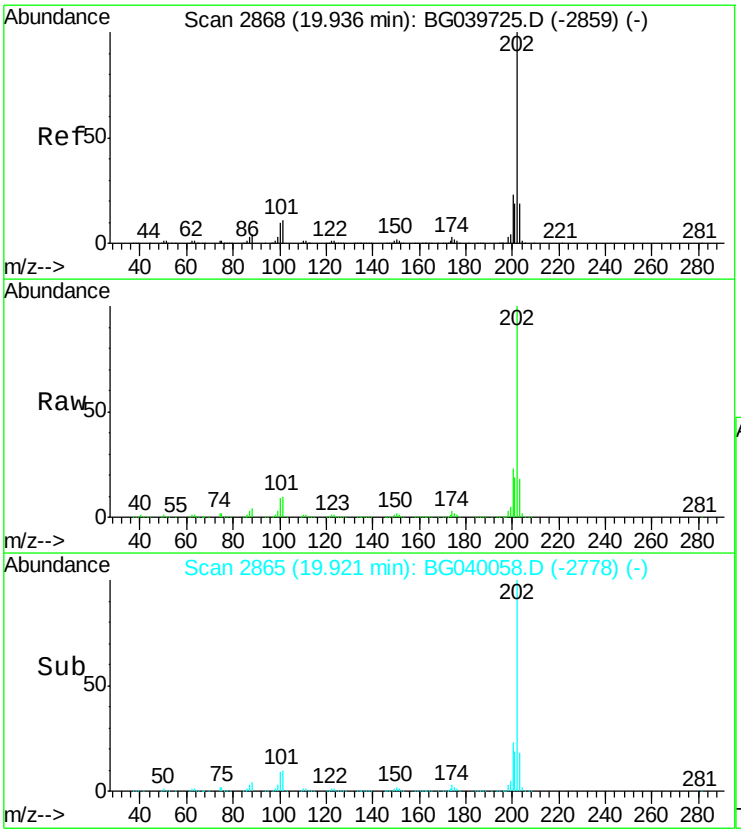
#77
Benzidine
Concen: 6.847 ng
RT: 19.74 min Scan# 2834
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 61051

Ion	Ratio	Lower	Upper
184	100		
185	17.5	12.2	18.2
183	13.4	10.6	15.8

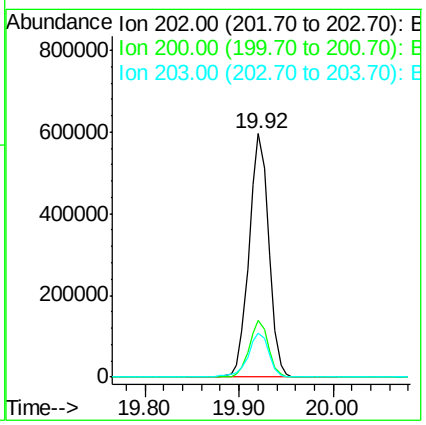


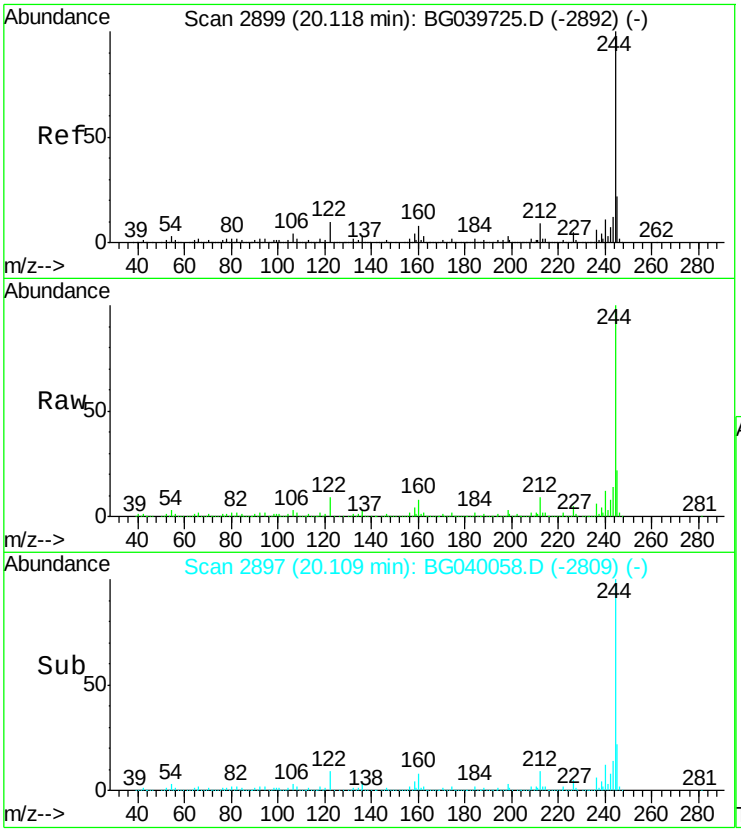


#78
Pyrene
Concen: 47.279 ng
RT: 19.92 min Scan# 2865
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:202 Resp: 863187

Ion	Ratio	Lower	Upper
202	100		
200	23.4	17.8	26.8
203	18.1	15.3	22.9



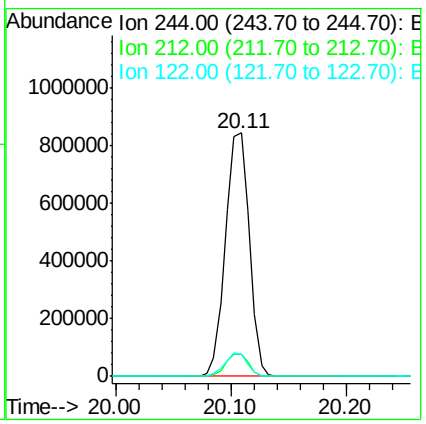


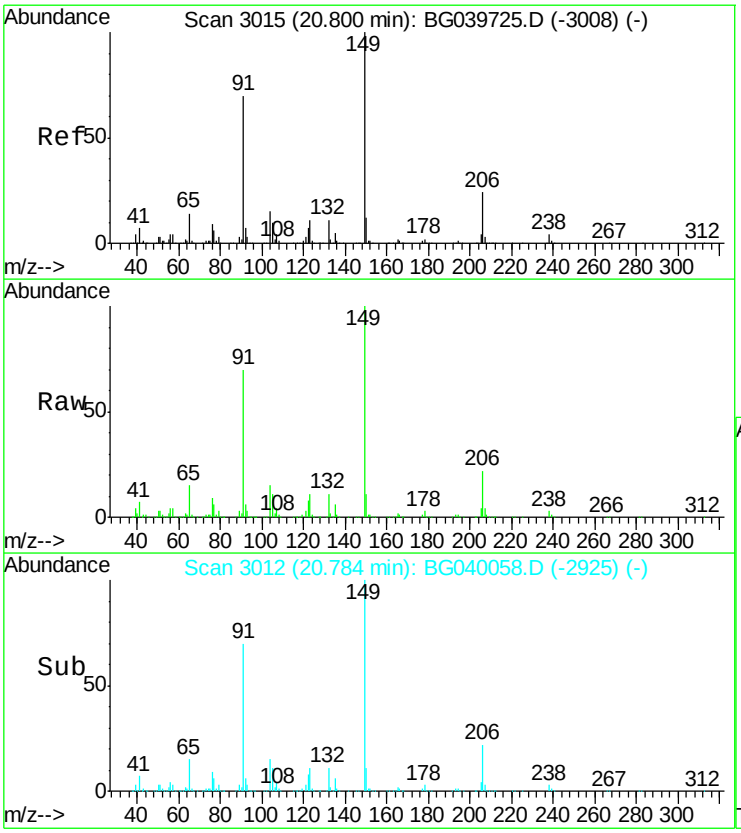
#79
Terphenyl-d14
Concen: 94.585 ng
RT: 20.11 min Scan# 2897
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1206981

Ion	Ratio	Lower	Upper
244	100		
212	8.9	7.3	10.9
122	9.0	8.4	12.6

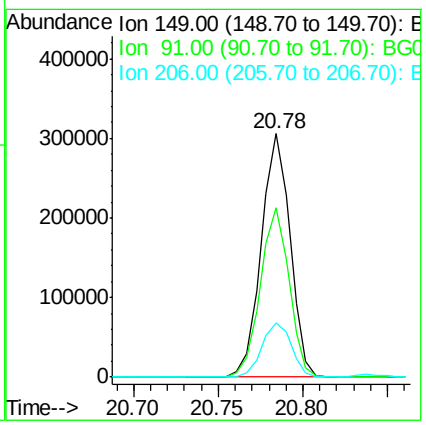


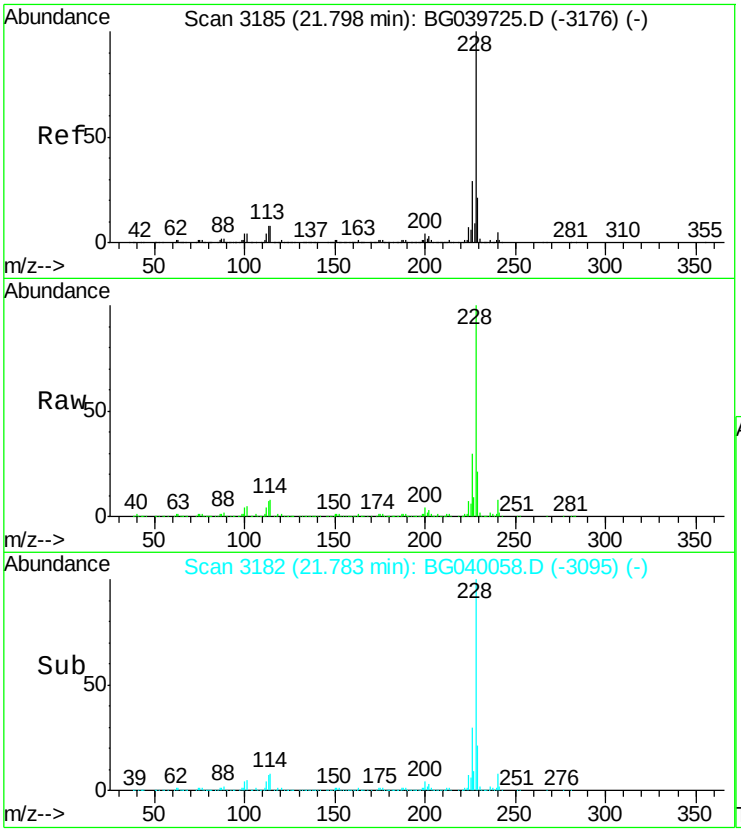


#80
Butylbenzylphthalate
Concen: 51.114 ng
RT: 20.78 min Scan# 3012
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:149 Resp: 361552

Ion	Ratio	Lower	Upper
149	100		
91	69.7	59.5	89.3
206	22.5	18.6	27.8



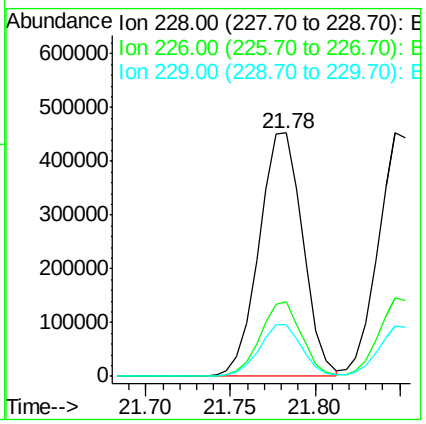


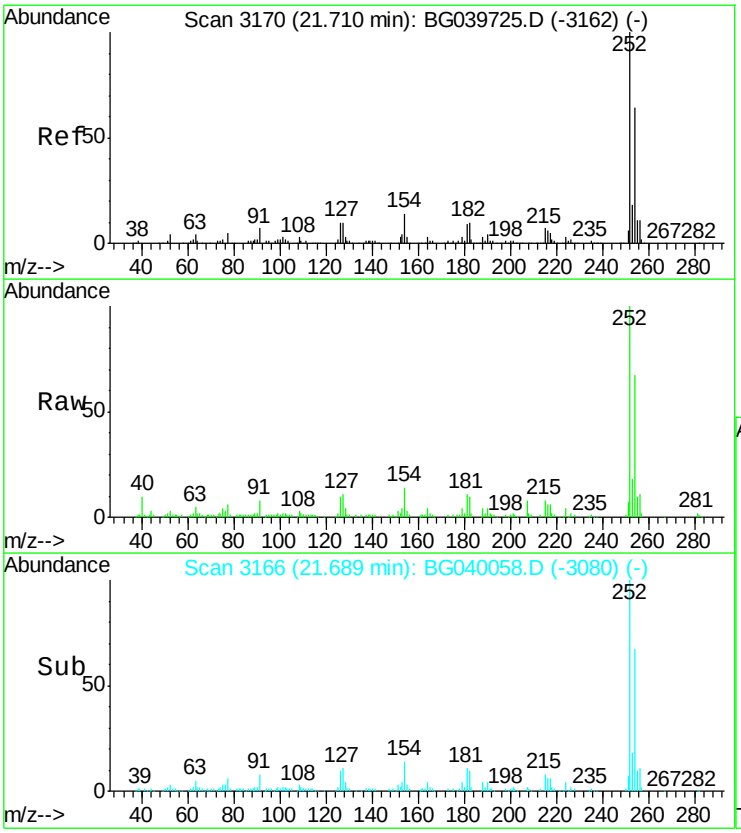
#81
Benzo(a)anthracene
Concen: 45.904 ng
RT: 21.78 min Scan# 3182
Delta R.T. -0.02 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 808316

Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.0	34.6
229	21.0	16.9	25.3

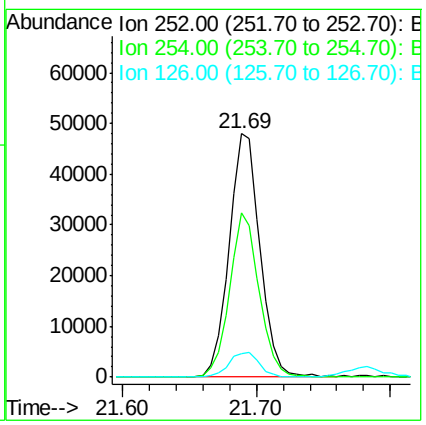


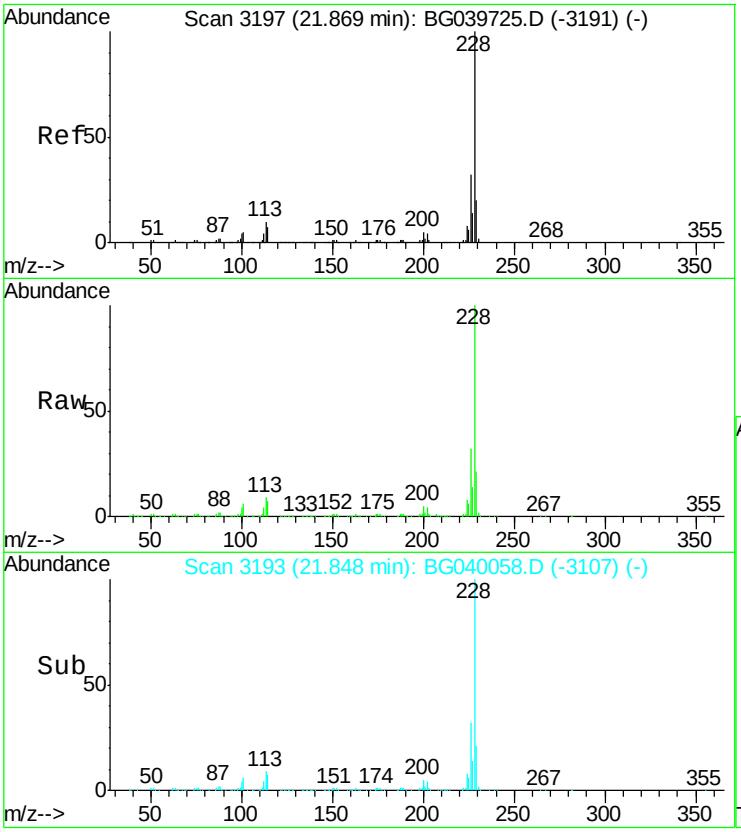


#82
3,3'-Dichlorobenzidine
Concen: 11.974 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.03 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:252 Resp: 76978

Ion	Ratio	Lower	Upper
252	100		
254	67.4	51.3	76.9
126	9.6	8.0	12.0



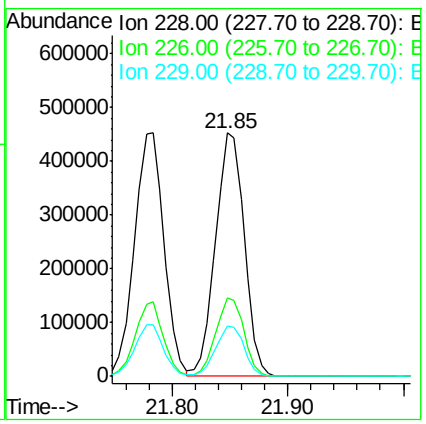


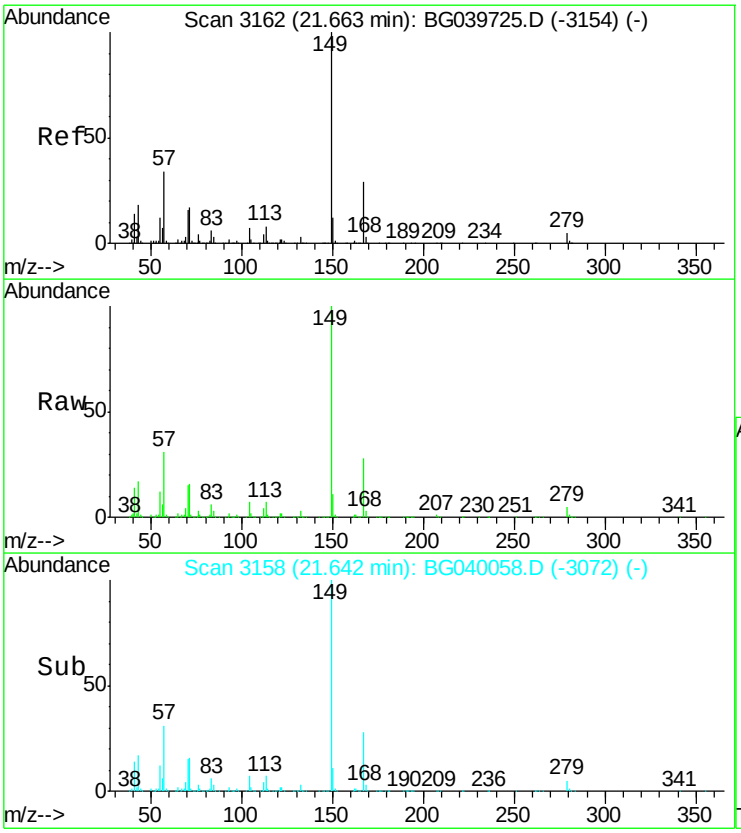
#83
Chrysene
Concen: 45.695 ng
RT: 21.85 min Scan# 3193
Delta R.T. -0.03 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 780071

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.8	38.6
229	20.7	16.6	25.0

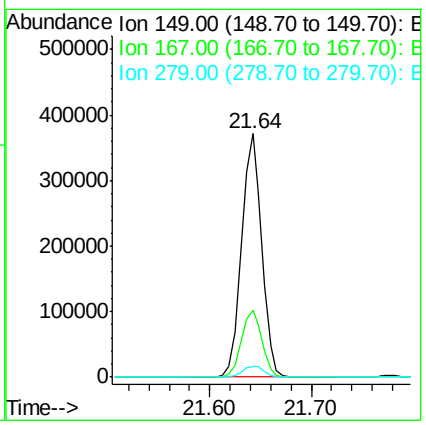


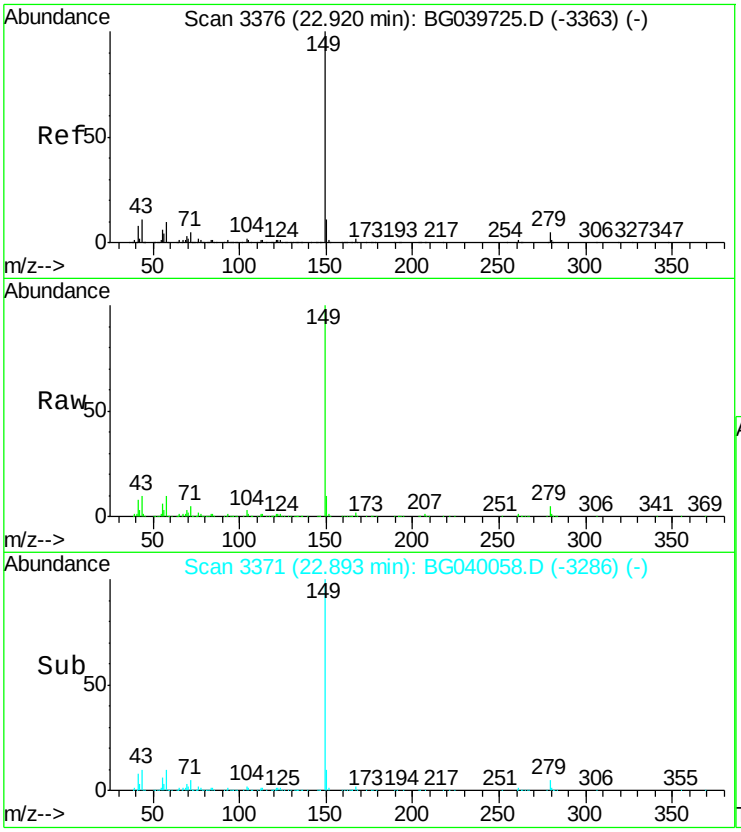


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.059 ng
RT: 21.64 min Scan# 3158
Delta R.T. -0.03 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:149 Resp: 507518

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.6	34.0
279	4.6	3.5	5.3



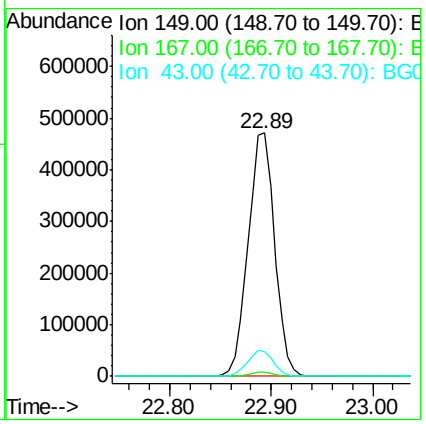


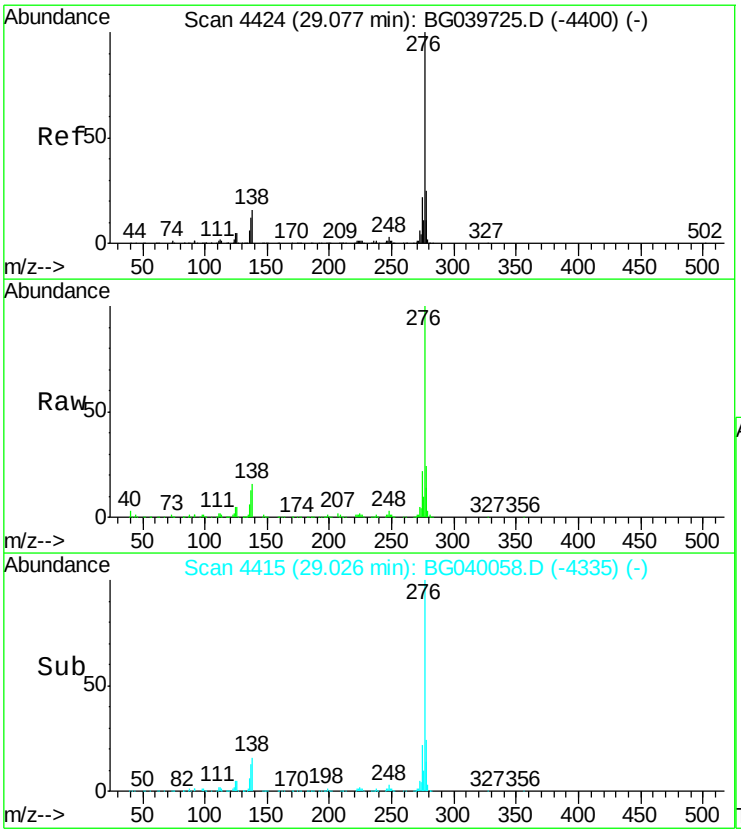
#85
Di-n-octyl phthalate
Concen: 52.034 ng
RT: 22.89 min Scan# 3371
Delta R.T. -0.03 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 856381

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.5	10.2	15.4

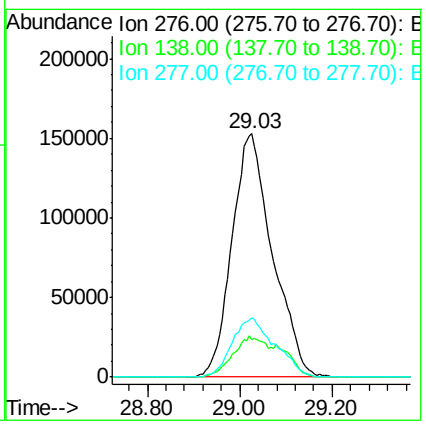


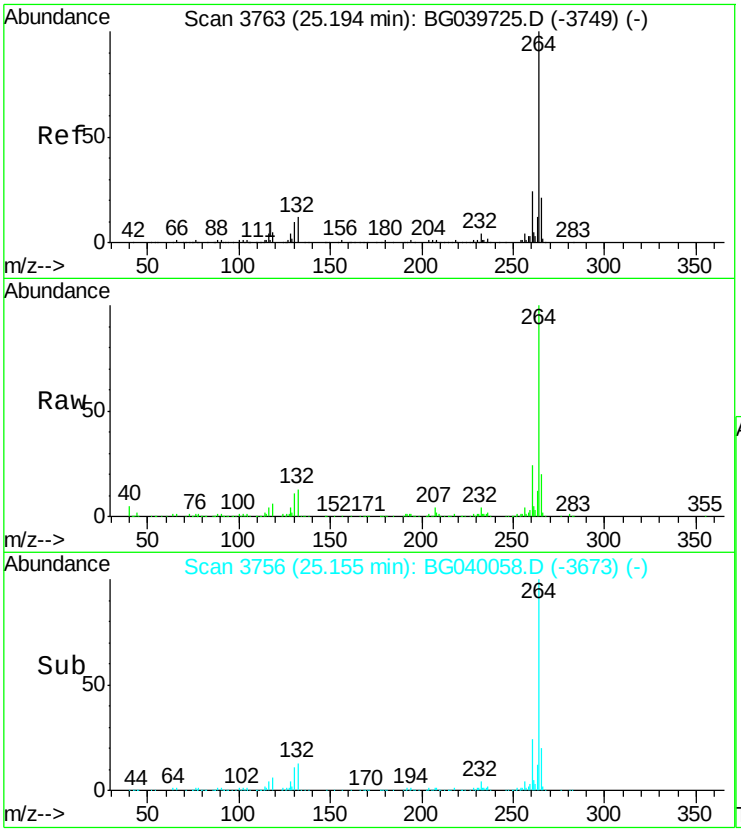


#86
Indeno(1,2,3-cd)pyrene
Concen: 48.207 ng
RT: 29.03 min Scan# 4415
Delta R.T. -0.06 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:276 Resp: 933615

Ion	Ratio	Lower	Upper
276	100		
138	14.6	12.6	19.0
277	25.8	20.8	31.2



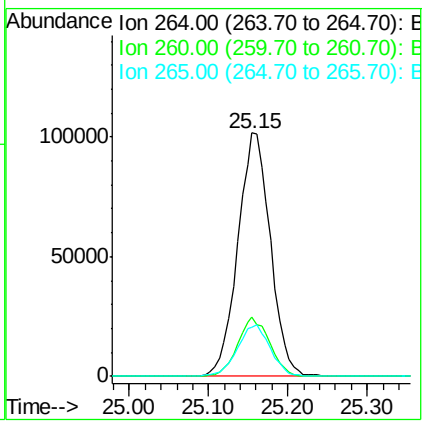


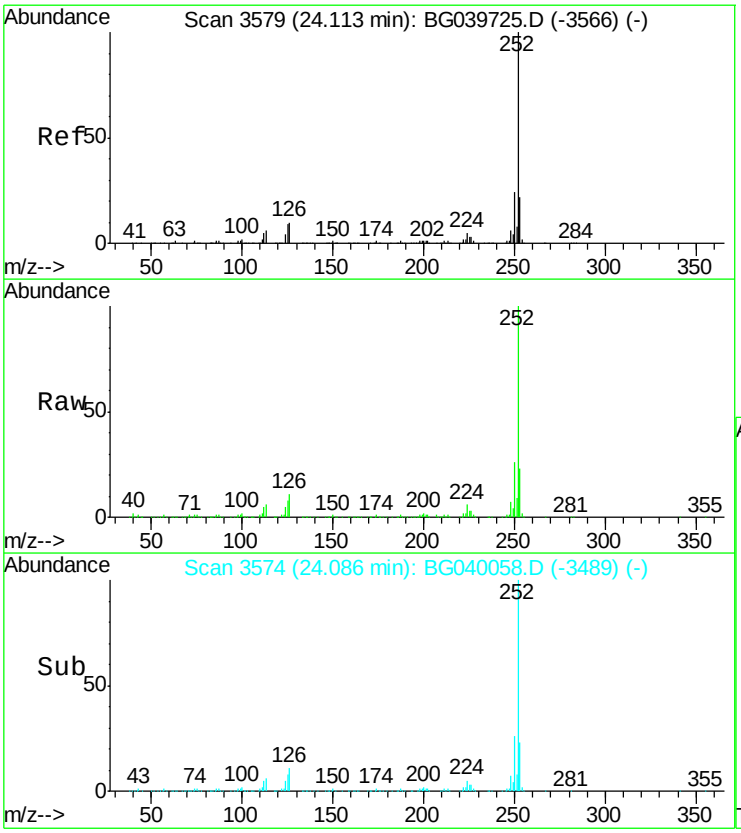
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.15 min Scan# 3756
Delta R.T. -0.05 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 289678

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.2	27.4
265	19.9	18.5	27.7

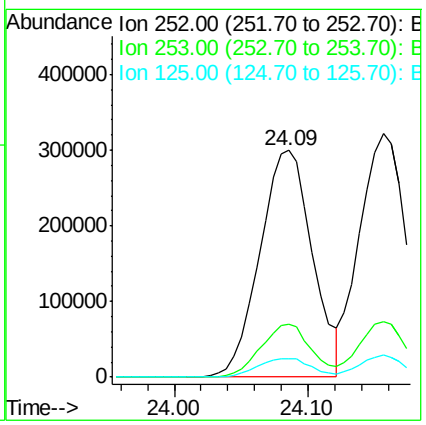


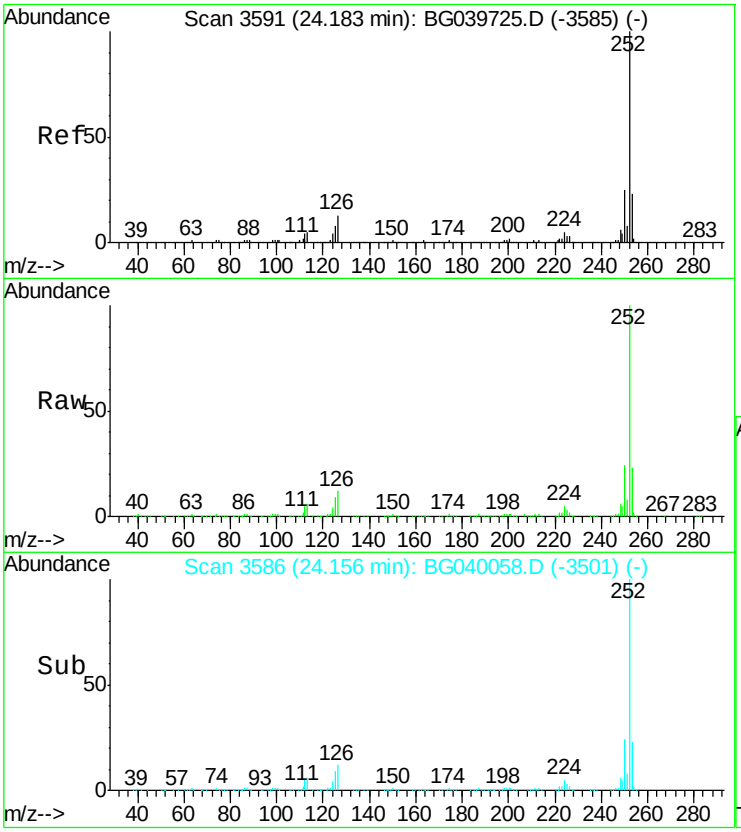


#88
Benzo(b)fluoranthene
Concen: 47.455 ng
RT: 24.09 min Scan# 3574
Delta R.T. -0.03 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:252 Resp: 819738

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.8	26.8
125	8.1	7.8	11.6



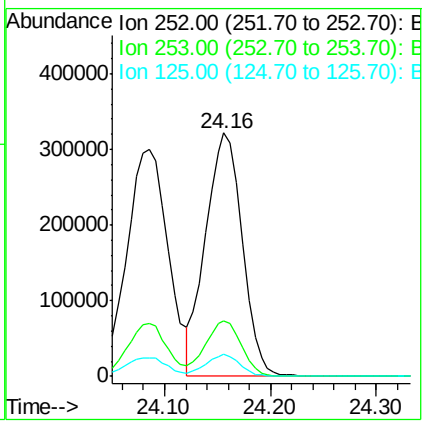


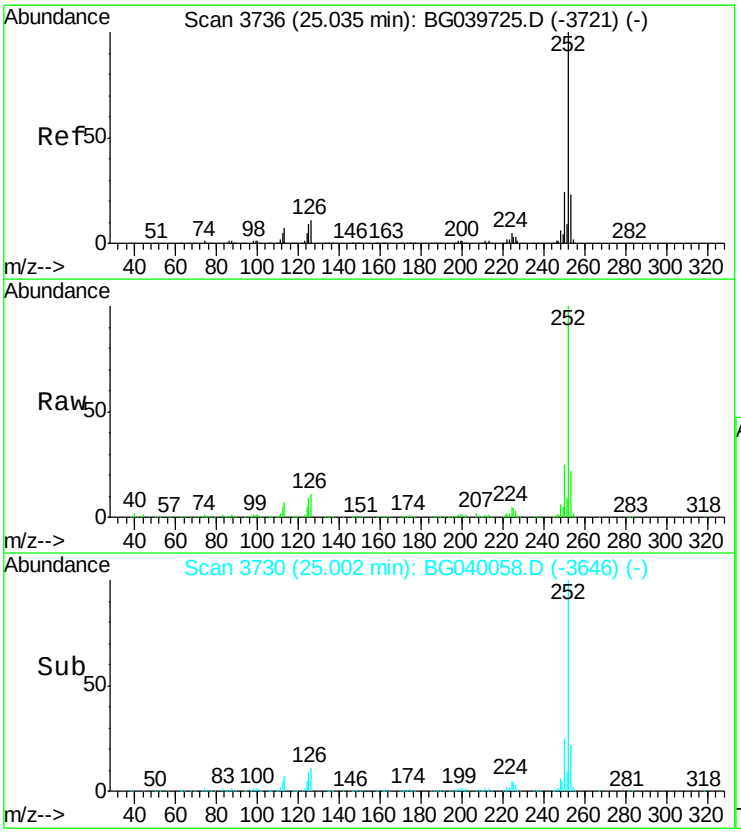
#89
Benzo(k)fluoranthene
Concen: 48.266 ng
RT: 24.16 min Scan# 3586
Delta R.T. -0.03 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 776092

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	9.0	7.4	11.2

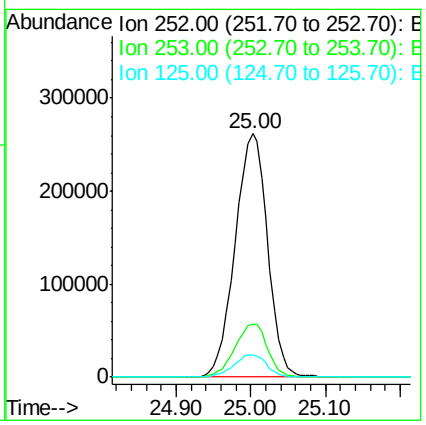


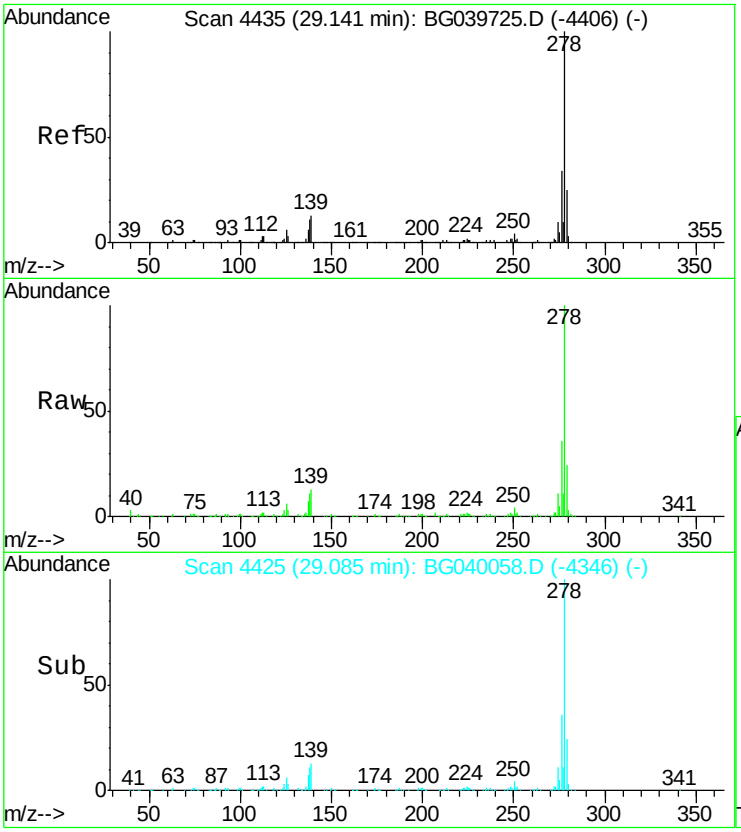


#90
Benzo(a)pyrene
Concen: 49.408 ng
RT: 25.00 min Scan# 3730
Delta R.T. -0.04 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:252 Resp: 788660

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	9.1	8.3	12.5



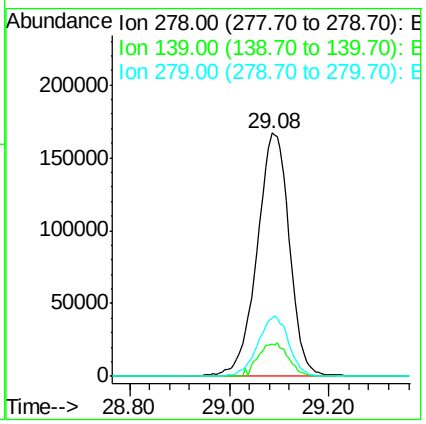


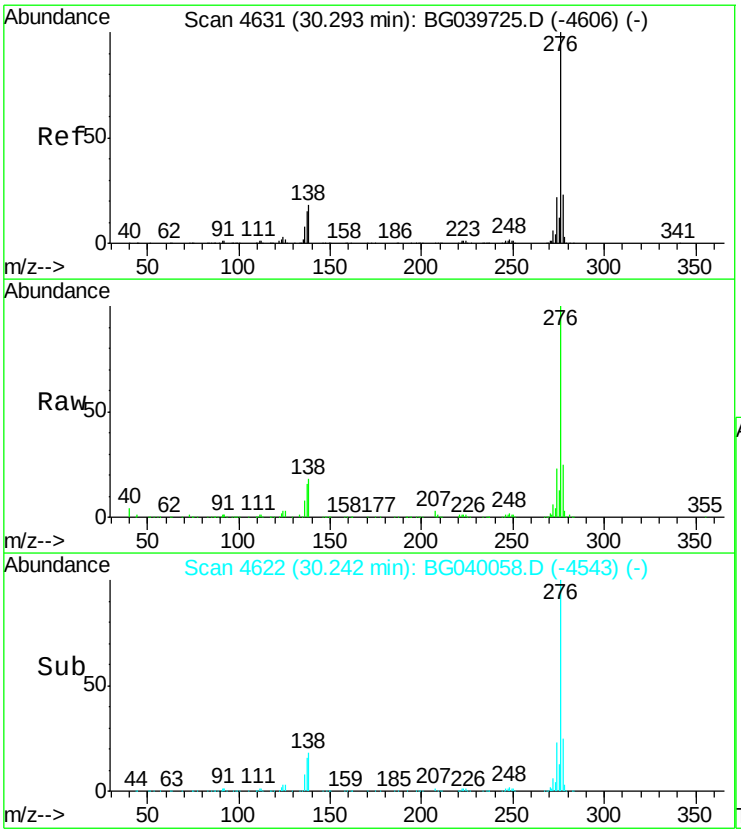
#91
Dibenzo(a,h)anthracene
Concen: 48.057 ng
RT: 29.08 min Scan# 4425
Delta R.T. -0.07 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 752032

Ion	Ratio	Lower	Upper
278	100		
139	13.4	11.7	17.5
279	23.6	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 48.788 ng
RT: 30.24 min Scan# 4622
Delta R.T. -0.07 min
Lab File: BG040058.D
Acq: 21 Mar 2019 7:07

Tgt Ion:276 Resp: 766763

Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.6	29.4
138	17.9	14.7	22.1