Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032019\
Data File : BG040040.D
Acq On : 20 Mar 2019 17:43
Operator : JU/SJ
Sample : PB118042BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 21 09:28:38 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	39191	20.00	ng		-0.03
21) Naphthalene-d8	10.97	136	169608	20.00	ng		-0.02
39) Acenaphthene-d10	14.77	164	113529	20.00	ng		-0.02
64) Phenanthrene-d10	17.52	188	284153	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	279951	20.00	ng		-0.02
87) Perylene-d12	25.16	264	258637	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	336392	146.43	ng		-0.02
7) Phenol-d6	7.29	99	464763	135.69	ng		-0.02
23) Nitrobenzene-d5	9.32	82	260837	83.17	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	187585	141.76	ng		-0.02
45) 2-Fluorobiphenyl	13.39	172	626392	78.56	ng		-0.02
79) Terphenyl-d14	20.11	244	1025478	80.65	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	30534	28.790	ng		93
3) Pyridine	3.97	79	83440	29.387	ng		96
4) n-Nitrosodimethylamine	3.90	42	50210	37.276	ng	#	85
6) Aniline	7.47	93	137735	30.692	ng		98
8) 2-Chlorophenol	7.71	128	117890	42.300	ng		96
9) Benzaldehyde	7.28	77	46233	20.924	ng		97
10) Phenol	7.32	94	159338	42.940	ng		100
11) bis(2-Chloroethyl)ether	7.56	93	115753	40.010	ng		95
12) 1,3-Dichlorobenzene	8.03	146	122418	38.838	ng		97
13) 1,4-Dichlorobenzene	8.18	146	123806	38.562	ng		100
14) 1,2-Dichlorobenzene	8.50	146	119240	38.439	ng		97
15) Benzyl Alcohol	8.38	79	111027	40.862	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.66	45	224117	38.732	ng		98
17) 2-Methylphenol	8.58	107	101959	43.092	ng		98
18) Hexachloroethane	9.23	117	43538	37.793	ng		97
19) n-Nitroso-di-n-propylamine	8.94	70	93104	37.763	ng		95
20) 3+4-Methylphenols	8.90	107	141909	43.172	ng		97
22) Acetophenone	8.97	105	177592	39.012	ng	#	95
24) Nitrobenzene	9.36	77	143274	43.550	ng		98
25) Isophorone	9.87	82	263827	40.151	ng		98
26) 2-Nitrophenol	10.07	139	69731	43.899	ng		95
27) 2,4-Dimethylphenol	10.11	122	122631	49.640	ng		96
28) bis(2-Chloroethoxy)methane	10.35	93	160858	40.283	ng		98
29) 2,4-Dichlorophenol	10.61	162	128571	46.225	ng		92
30) 1,2,4-Trichlorobenzene	10.82	180	130239	41.612	ng		98
31) Naphthalene	11.01	128	370287	41.235	ng		99
32) Benzoic acid	10.25	122	59955	37.086	ng		100
33) 4-Chloroaniline	11.12	127	80277	21.082	ng		97
34) Hexachlorobutadiene	11.27	225	87173	40.759	ng		93
35) Caprolactam	11.91	113	27387	25.776	ng		99
36) 4-Chloro-3-methylphenol	12.23	107	137503	43.126	ng		97
37) 2-Methylnaphthalene	12.61	142	280624	41.799	ng		97
38) 1-Methylnaphthalene	12.83	142	269939	41.373	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	154291	40.117	ng		98

Quantitation Report (Not Reviewed)

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Acq On : 20 Mar 2019 17:43
Operator : JU/SJ
Sample : PB118042BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 21 09:28:38 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	12.93	237	191976	93.141 ng		99
43) 2,4,6-Trichlorophenol	13.20	196	107007	47.523 ng		97
44) 2,4,5-Trichlorophenol	13.28	196	112329	44.258 ng		98
46) 1,1'-Biphenyl	13.60	154	382258	40.937 ng		99
47) 2-Chloronaphthalene	13.66	162	294559	41.932 ng		97
48) 2-Nitroaniline	13.86	65	100484	44.511 ng		97
49) Acenaphthylene	14.50	152	475388	41.225 ng		99
50) Dimethylphthalate	14.22	163	398890	42.019 ng		98
51) 2,6-Dinitrotoluene	14.35	165	90940	45.187 ng		98
52) Acenaphthene	14.84	154	287856	41.474 ng		97
53) 3-Nitroaniline	14.68	138	57755	28.549 ng	#	98
54) 2,4-Dinitrophenol	14.89	184	136430	105.690 ng		99
55) Dibenzofuran	15.17	168	475181	41.729 ng		99
56) 4-Nitrophenol	14.98	139	147944	81.750 ng		91
57) 2,4-Dinitrotoluene	15.14	165	131026	46.335 ng	#	83
58) Fluorene	15.81	166	376766	42.087 ng		97
59) 2,3,4,6-Tetrachlorophenol	15.39	232	111961	45.169 ng		99
60) Diethylphthalate	15.57	149	405402	43.139 ng		100
61) 4-Chlorophenyl-phenylether	15.80	204	200979	42.072 ng		96
62) 4-Nitroaniline	15.85	138	93861	42.797 ng		96
63) Azobenzene	16.09	77	364944	42.840 ng		97
65) 4,6-Dinitro-2-methylphenol	15.89	198	78425	46.679 ng		94
66) n-Nitrosodiphenylamine	16.02	169	352568	42.859 ng		98
67) 4-Bromophenyl-phenylether	16.69	248	133549	41.988 ng		96
68) Hexachlorobenzene	16.81	284	136864	41.513 ng		95
69) Atrazine	16.96	200	129940	40.135 ng		98
70) Pentachlorophenol	17.16	266	171387	82.311 ng		96
71) Phenanthrene	17.56	178	644282	41.164 ng		99
72) Anthracene	17.65	178	652603	42.788 ng		99
73) Carbazole	17.92	167	567501	41.273 ng		99
74) Di-n-butylphthalate	18.45	149	695220	42.974 ng		99
75) Fluoranthene	19.56	202	758092	40.984 ng		98
77) Benzidine	19.74	184	291704	32.836 ng		100
78) Pyrene	19.92	202	757034	41.615 ng		99
80) Butylbenzylphthalate	20.79	149	312081	44.281 ng		92
81) Benzo(a)anthracene	21.78	228	707053	40.299 ng		99
82) 3,3'-Dichlorobenzidine	21.69	252	176414	27.540 ng		100
83) Chrysene	21.85	228	678782	39.906 ng		98
84) Bis(2-ethylhexyl)phthalate	21.65	149	432662	43.686 ng		99
85) Di-n-octyl phthalate	22.90	149	734469	44.789 ng		95
86) Indeno(1,2,3-cd)pyrene	29.02	276	806700	41.805 ng	#	96
88) Benzo(b)fluoranthene	24.08	252	702745	45.565 ng		99
89) Benzo(k)fluoranthene	24.15	252	679486	47.329 ng		99
90) Benzo(a)pyrene	25.00	252	688553	48.314 ng		99
91) Dibenzo(a,h)anthracene	29.08	278	653516	46.774 ng		99
92) Benzo(g,h,i)perylene	30.25	276	668295	47.626 ng		98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032019\
Data File : BG040040.D
Acq On : 20 Mar 2019 17:43
Operator : JU/SJ
Sample : PB118042BS
Misc :
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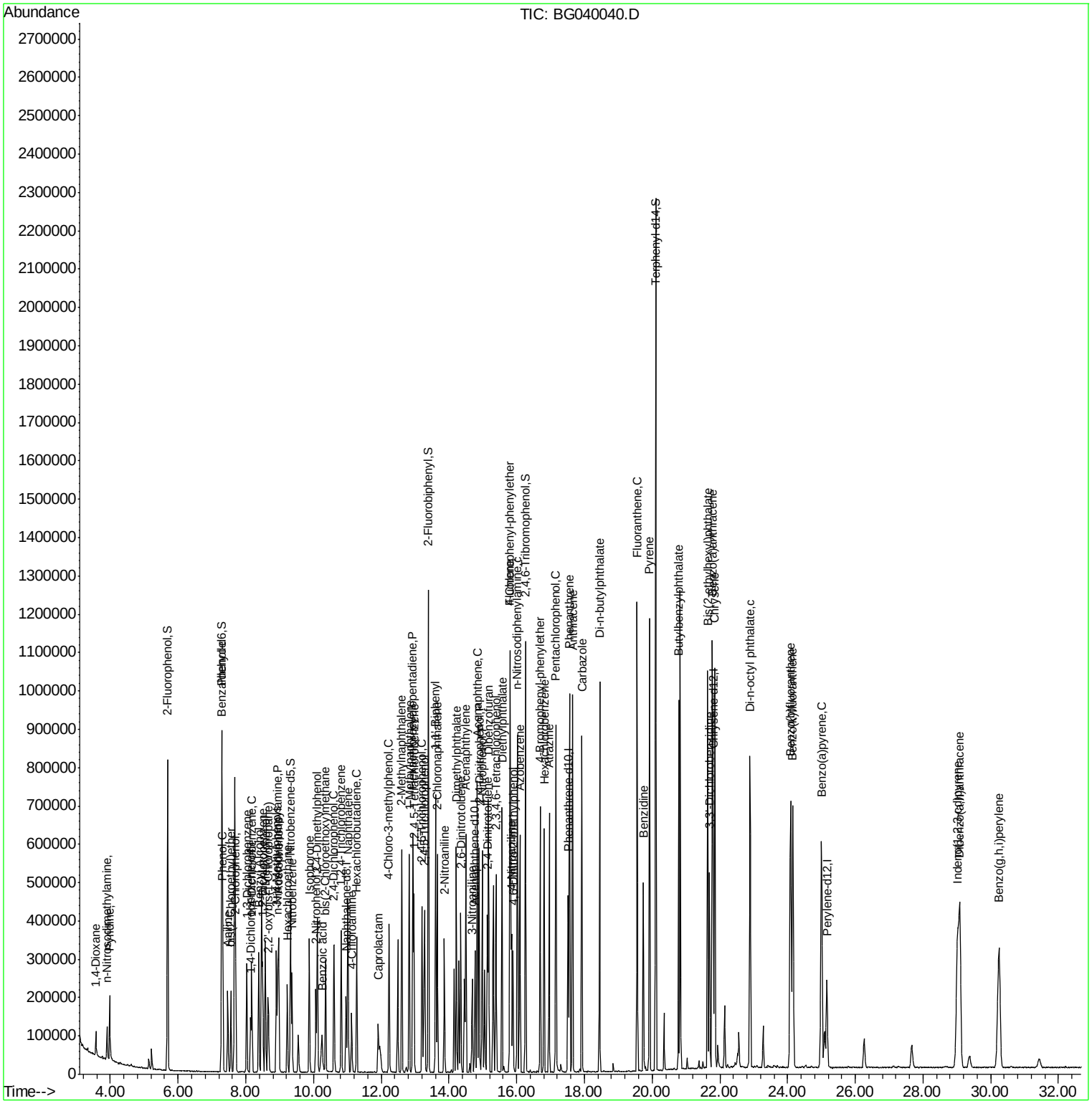
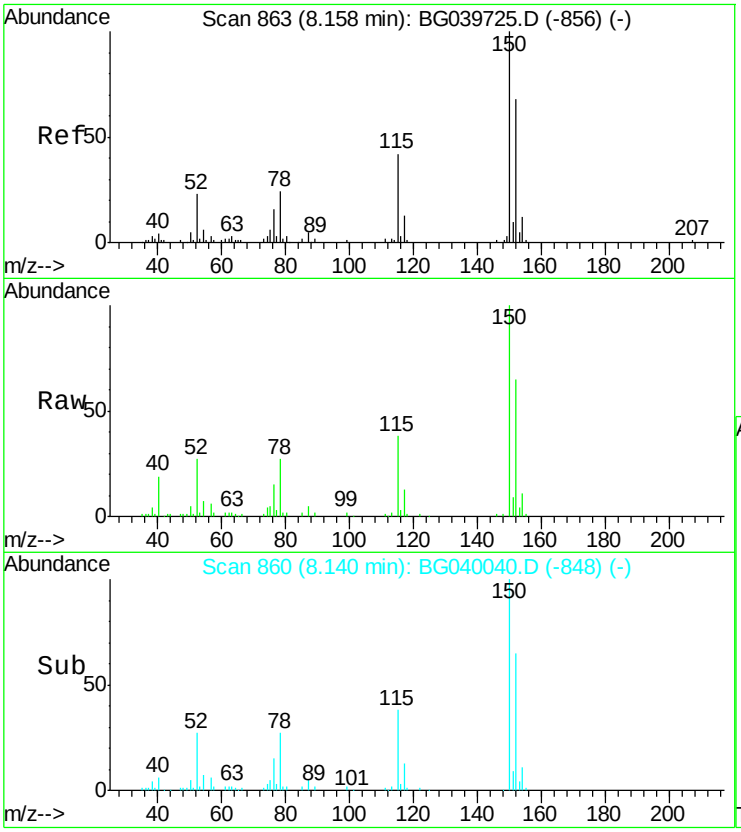
Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 21 09:28:38 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



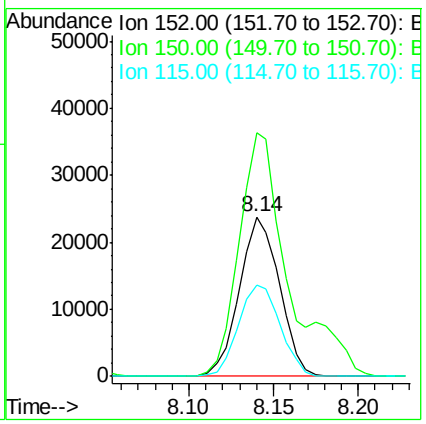


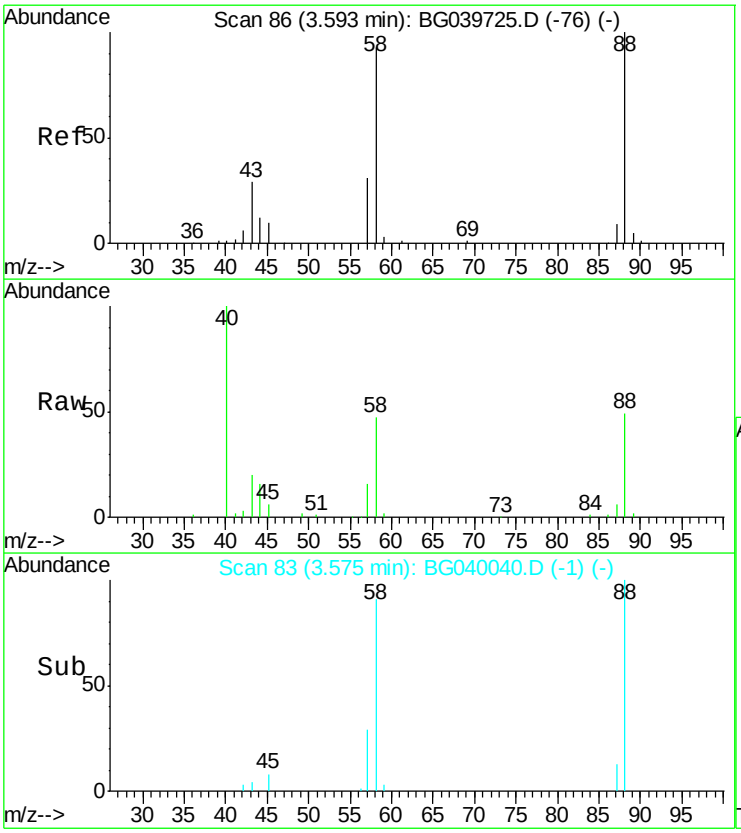
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.14 min Scan# 860
Delta R.T. -0.03 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 39191

Ion	Ratio	Lower	Upper
152	100		
150	152.9	123.7	185.5
115	57.6	45.9	68.9

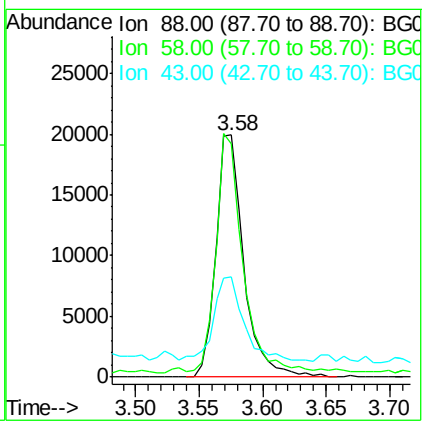


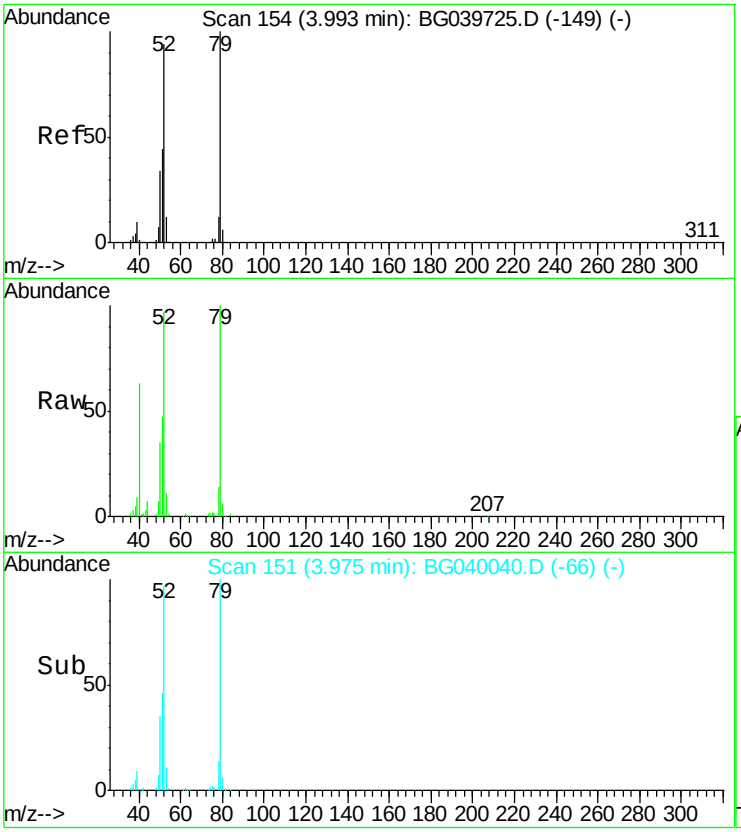


#2
1,4-Dioxane
Concen: 28.790 ng
RT: 3.58 min Scan# 83
Delta R.T. -0.03 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion: 88 Resp: 30534

Ion	Ratio	Lower	Upper
88	100		
58	93.1	81.1	121.7
43	37.5	31.4	47.0



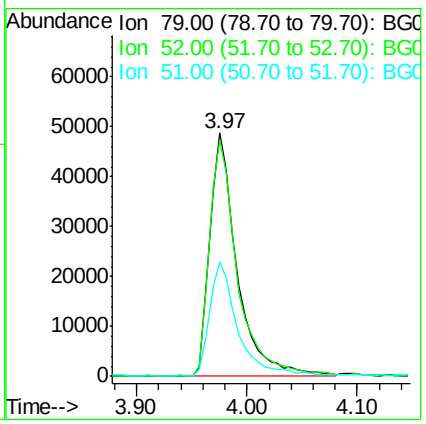


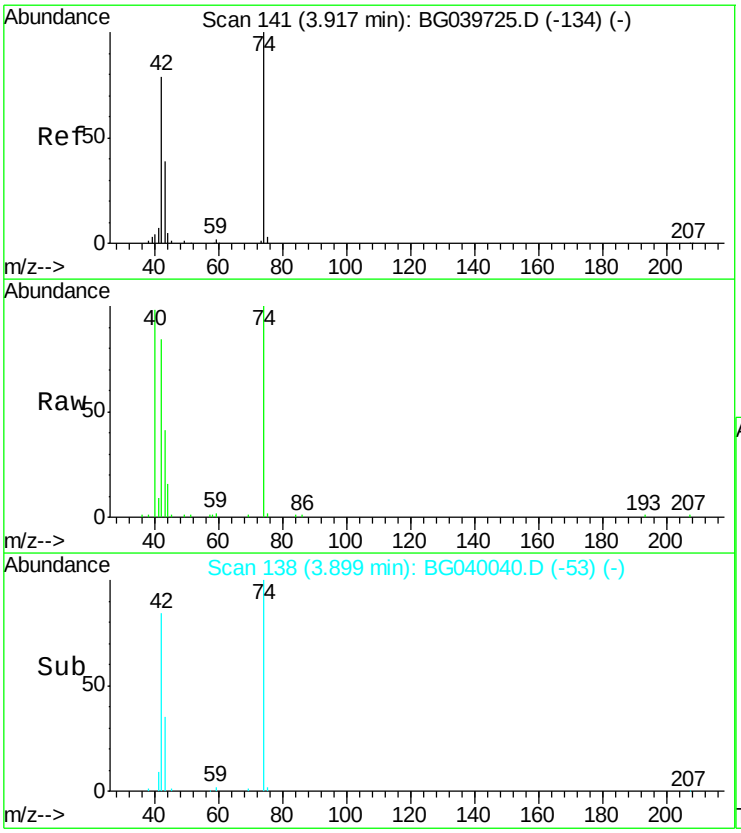
#3
Pyridine
Concen: 29.387 ng
RT: 3.97 min Scan# 151
Delta R.T. -0.03 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 83440

Ion	Ratio	Lower	Upper
79	100		
52	97.1	82.6	124.0
51	46.8	37.5	56.3

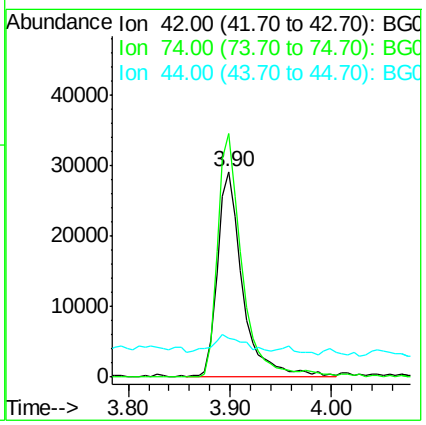


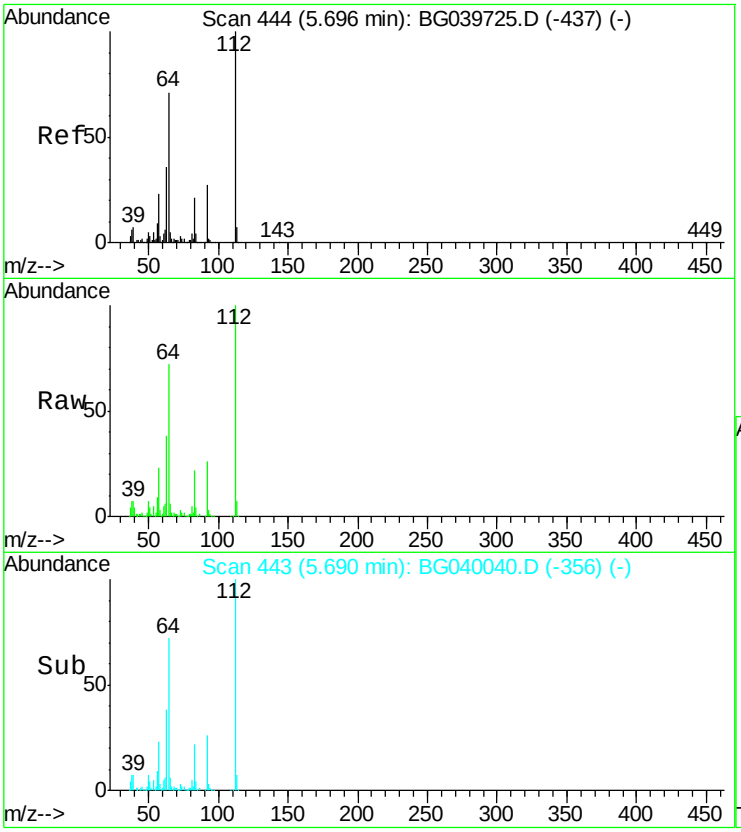


#4
n-Nitrosodimethylamine
Concen: 37.276 ng
RT: 3.90 min Scan# 138
Delta R.T. -0.03 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion: 42 Resp: 50210

Ion	Ratio	Lower	Upper
42	100		
74	118.6	83.6	125.4
44	18.9	6.9	10.3#



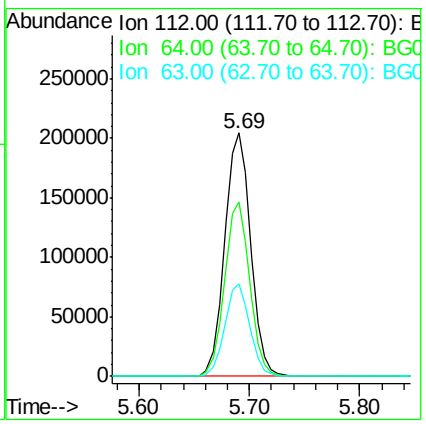


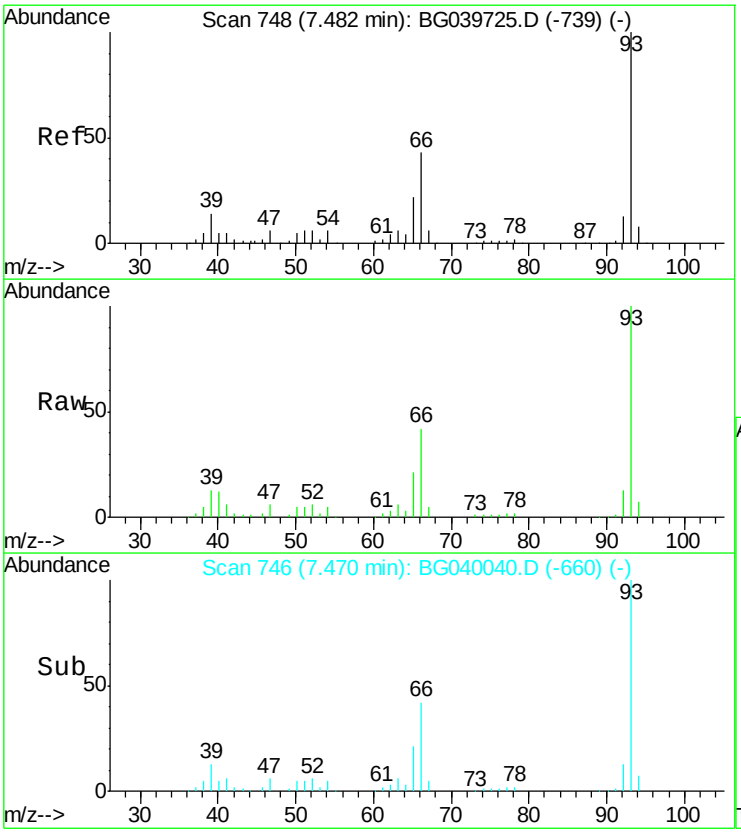
#5
2-Fluorophenol
Concen: 146.434 ng
RT: 5.69 min Scan# 443
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 336392

Ion	Ratio	Lower	Upper
112	100		
64	71.5	57.8	86.8
63	38.2	29.8	44.6

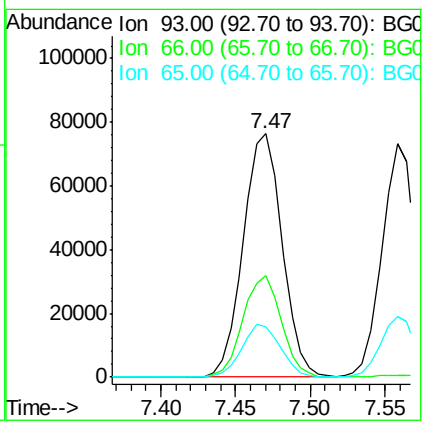


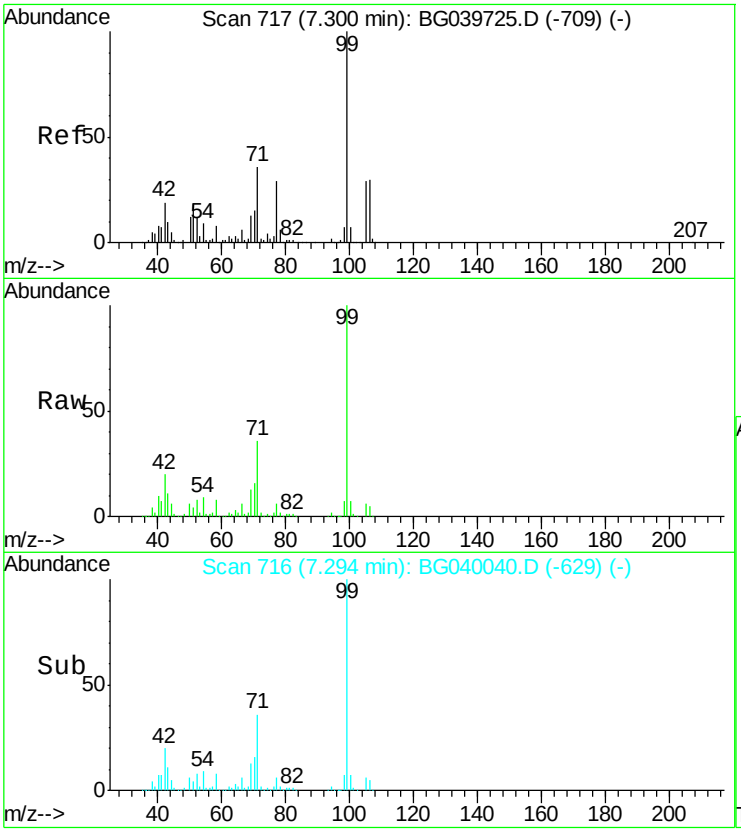


#6
Aniline
Concen: 30.692 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion: 93 Resp: 137735

Ion	Ratio	Lower	Upper
93	100		
66	41.5	34.2	51.4
65	20.8	17.7	26.5



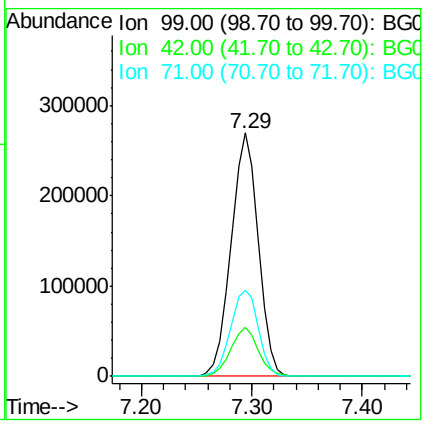


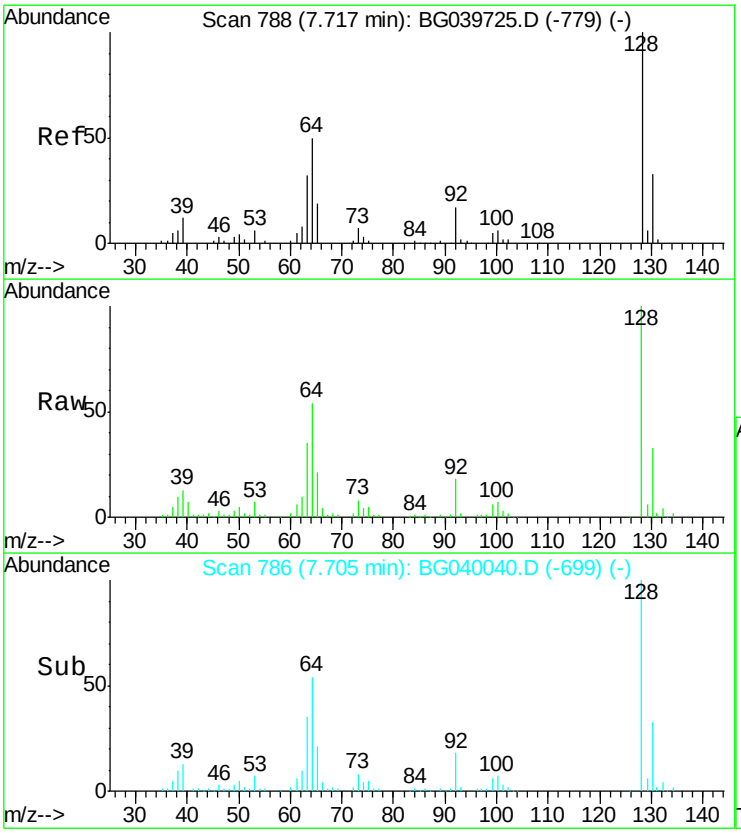
#7
Phenol-d6
Concen: 135.685 ng
RT: 7.29 min Scan# 716
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 464763

Ion	Ratio	Lower	Upper
99	100		
42	20.1	18.2	27.2
71	35.6	28.0	42.0

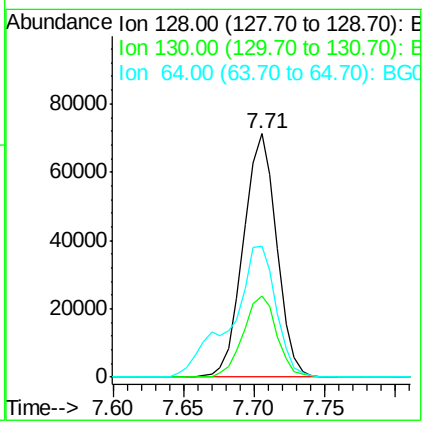


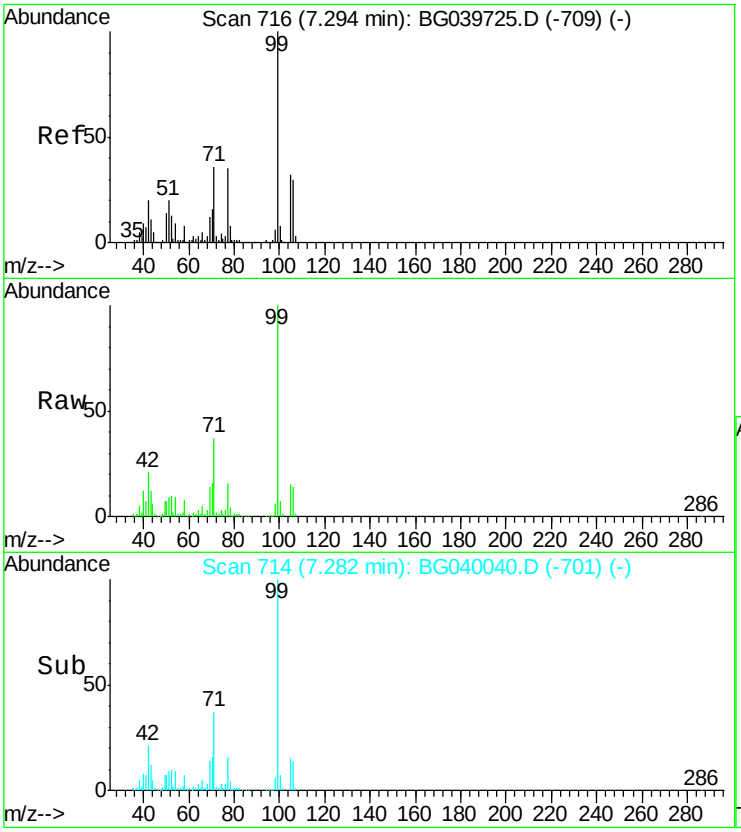


#8
2-Chlorophenol
Concen: 42.300 ng
RT: 7.71 min Scan# 786
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:128 Resp: 117890

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.9	52.9
64	54.0	38.7	78.7



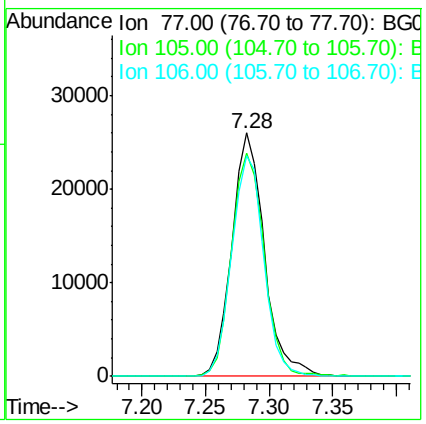


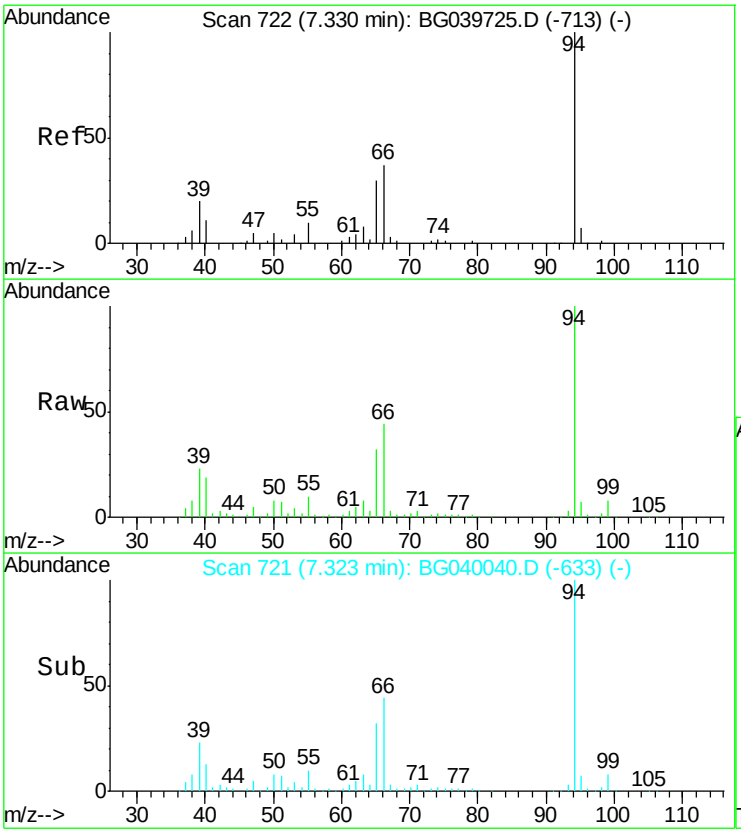
#9
Benzaldehyde
Concen: 20.924 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 46233

Ion	Ratio	Lower	Upper
77	100		
105	91.7	74.5	114.5
106	90.5	68.0	108.0

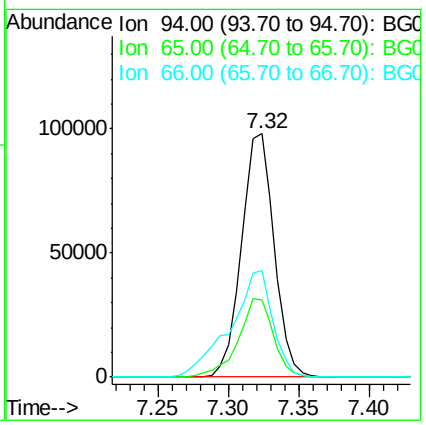


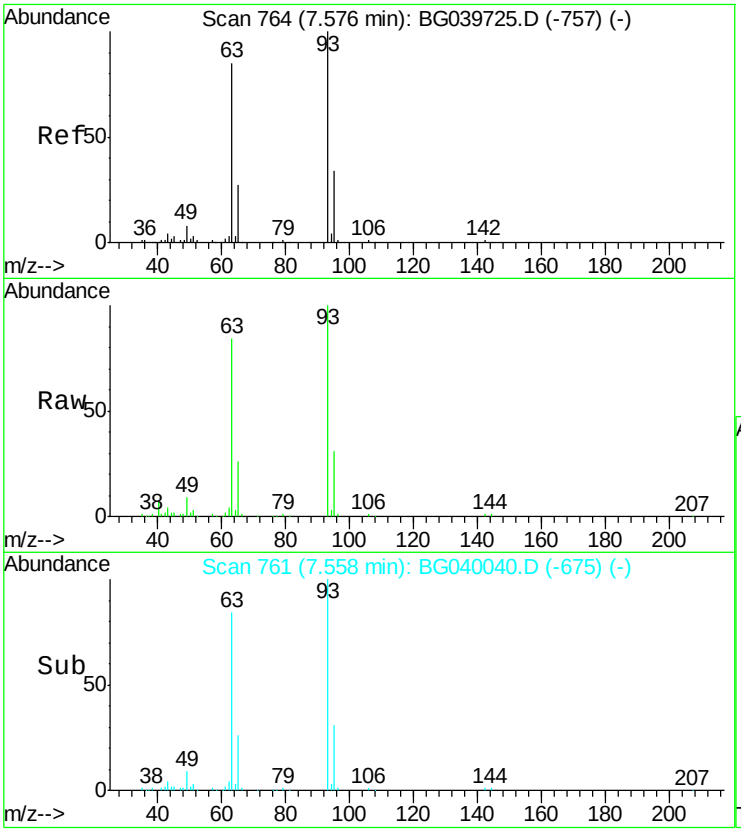


#10
Phenol
Concen: 42.940 ng
RT: 7.32 min Scan# 721
Delta R.T. -0.01 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion: 94 Resp: 159338

Ion	Ratio	Lower	Upper
94	100		
65	31.8	11.7	51.7
66	44.0	23.7	63.7



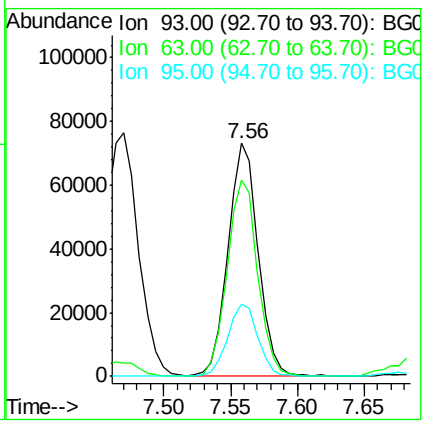


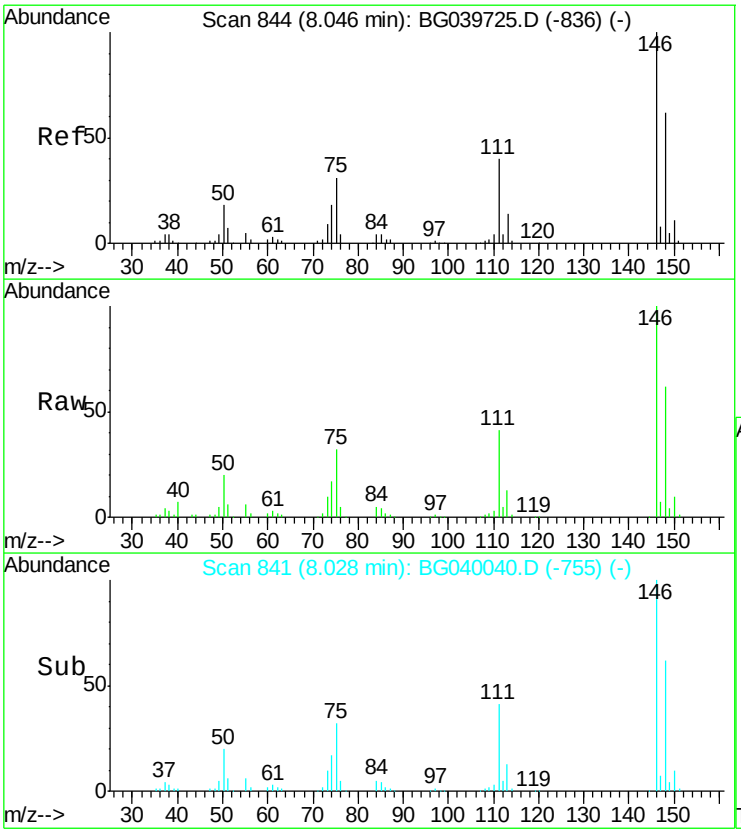
#11
bis(2-Chloroethyl)ether
Concen: 40.010 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 115753

Ion	Ratio	Lower	Upper
93	100		
63	84.3	69.5	109.5
95	31.1	12.7	52.7

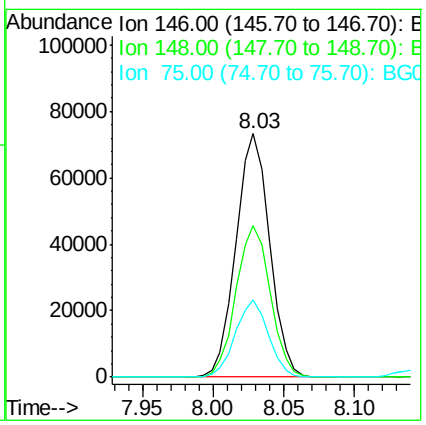


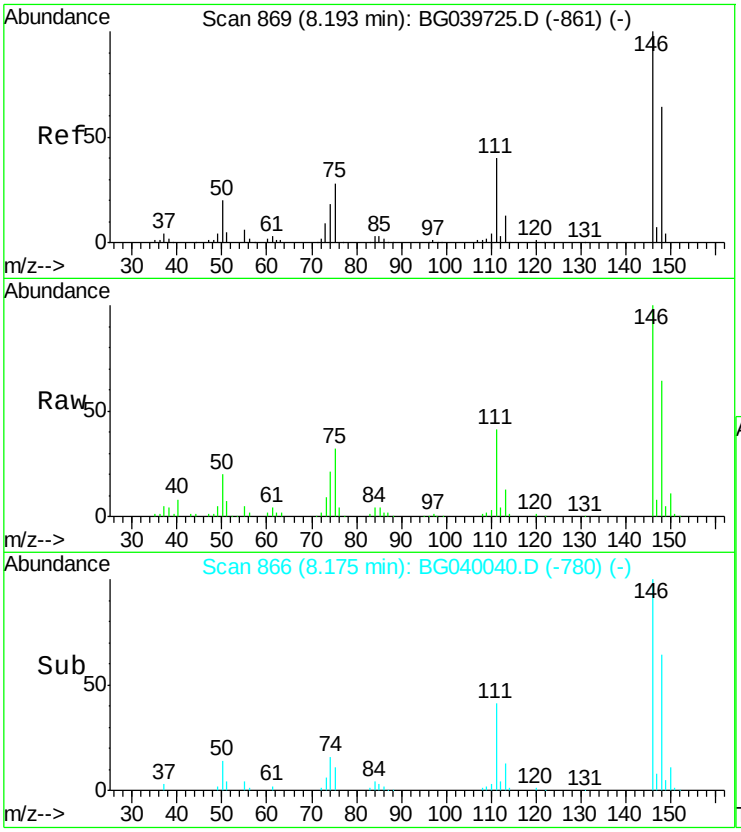


#12
1,3-Dichlorobenzene
Concen: 38.838 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:146 Resp: 122418

Ion	Ratio	Lower	Upper
146	100		
148	62.2	52.6	79.0
75	31.6	25.8	38.6



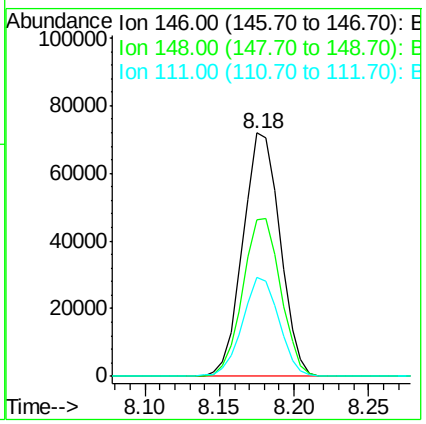


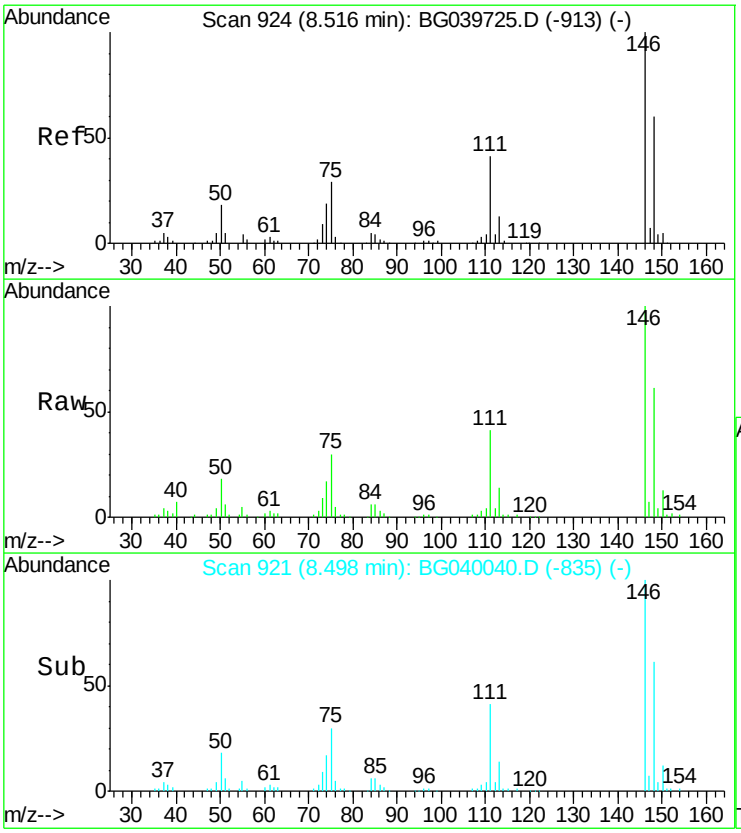
#13
1,4-Dichlorobenzene
Concen: 38.562 ng
RT: 8.18 min Scan# 866
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 123806

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.1	76.7
111	40.8	32.6	48.8

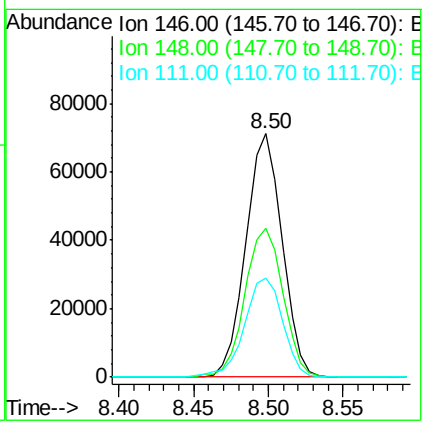


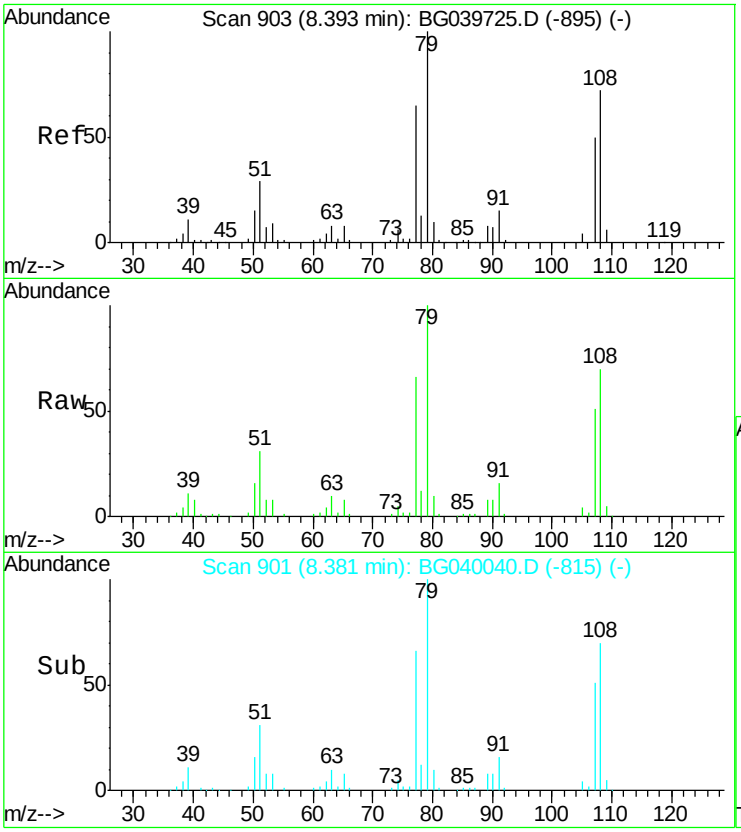


#14
1,2-Dichlorobenzene
Concen: 38.439 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:146 Resp: 119240

Ion	Ratio	Lower	Upper
146	100		
148	61.3	51.5	77.3
111	40.8	33.8	50.6



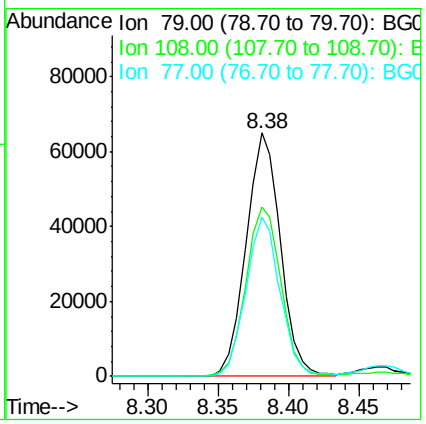


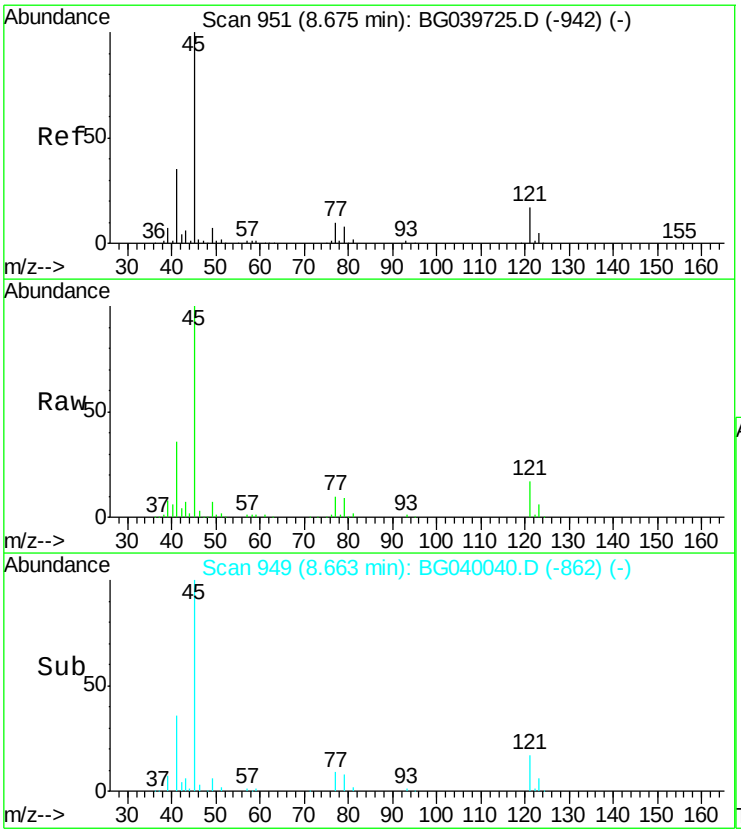
#15
Benzyl Alcohol
Concen: 40.862 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 111027

Ion	Ratio	Lower	Upper
79	100		
108	69.8	57.8	86.6
77	65.6	51.1	76.7

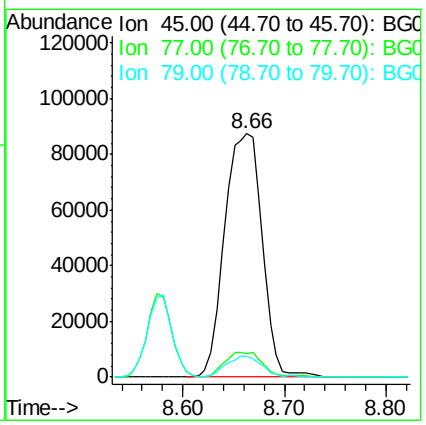


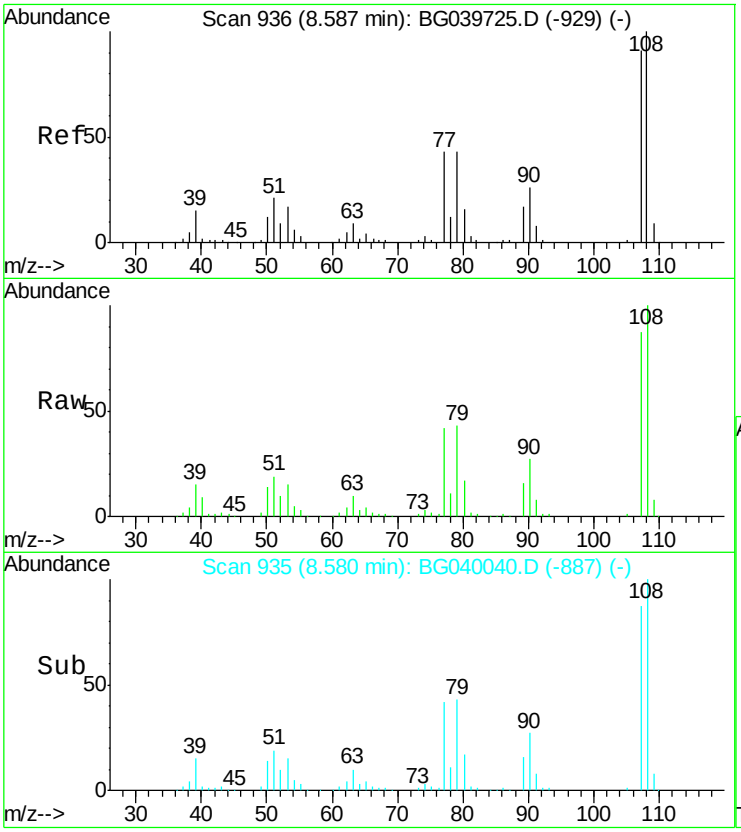


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.732 ng
RT: 8.66 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion: 45 Resp: 224117

Ion	Ratio	Lower	Upper
45	100		
77	9.5	0.0	30.0
79	8.6	0.0	27.5



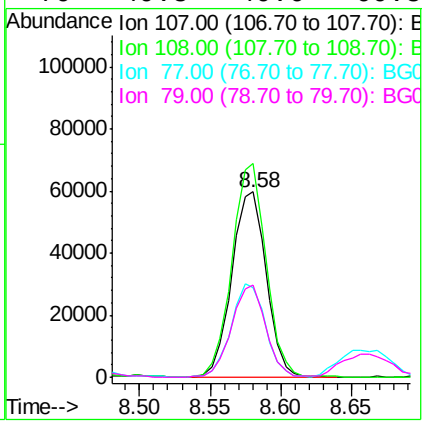


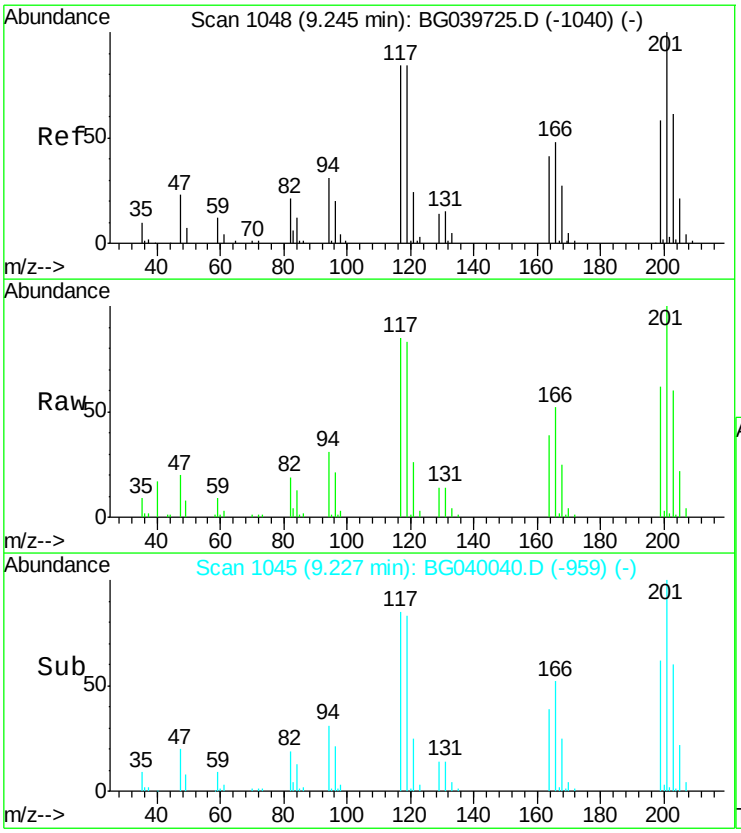
#17
2-Methylphenol
Concen: 43.092 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 101959

Ion	Ratio	Lower	Upper
107	100		
108	115.1	90.8	136.2
77	48.2	40.7	61.1
79	49.8	40.6	60.8

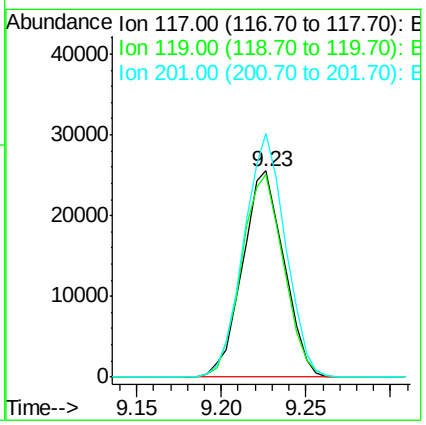


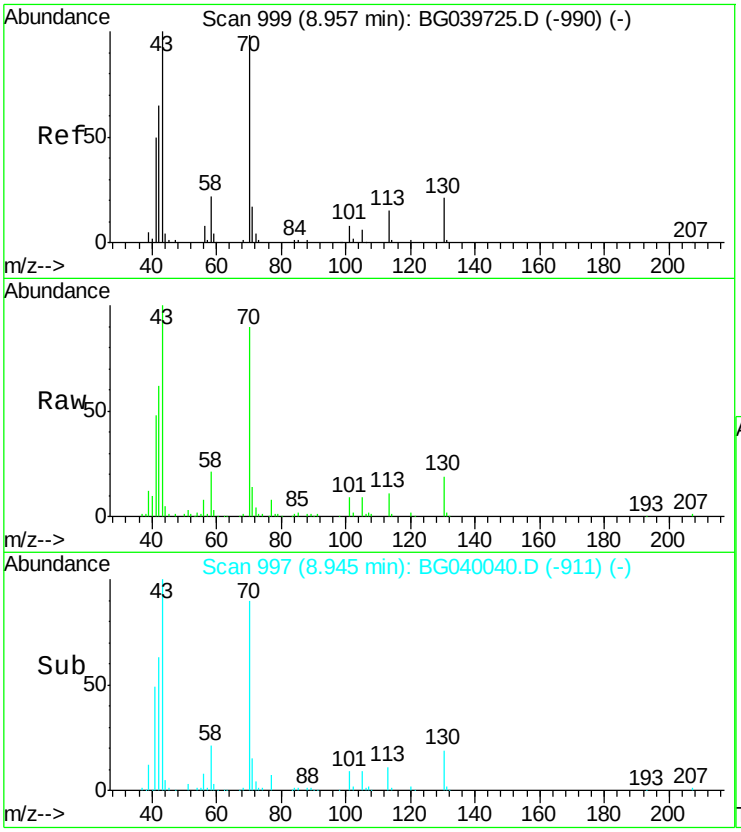


#18
Hexachloroethane
Concen: 37.793 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:117 Resp: 43538

Ion	Ratio	Lower	Upper
117	100		
119	98.2	76.3	114.5
201	117.9	91.1	136.7



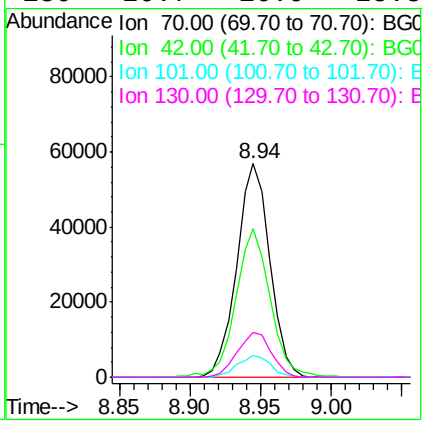


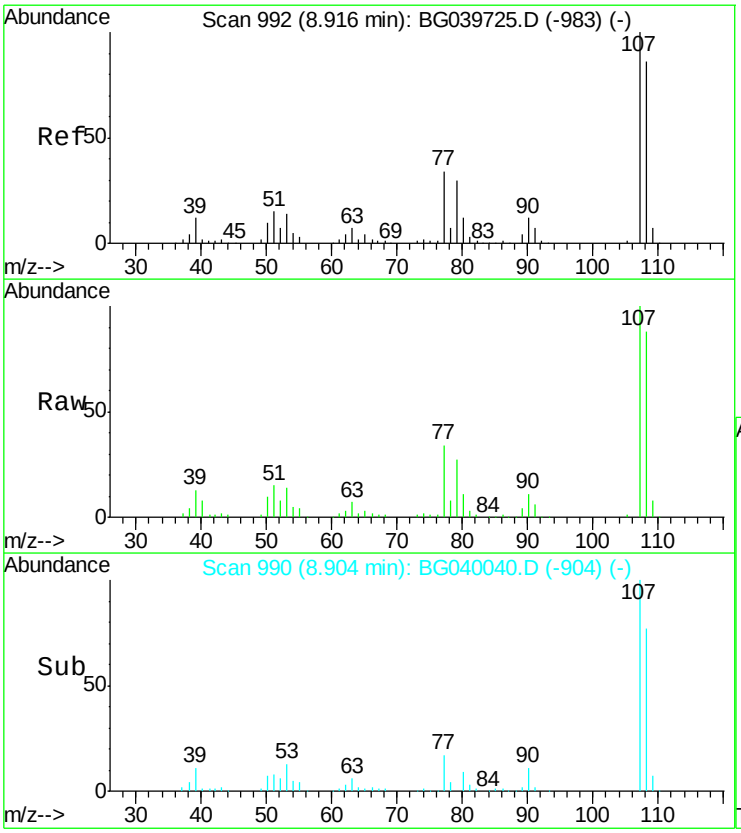
#19
n-Nitroso-di-n-propylamine
Concen: 37.763 ng
RT: 8.94 min Scan# 997
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 93104

Ion	Ratio	Lower	Upper
70	100		
42	69.5	60.4	90.6
101	9.9	7.5	11.3
130	20.7	16.9	25.3

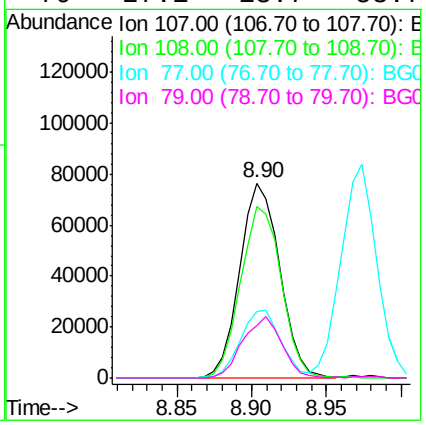


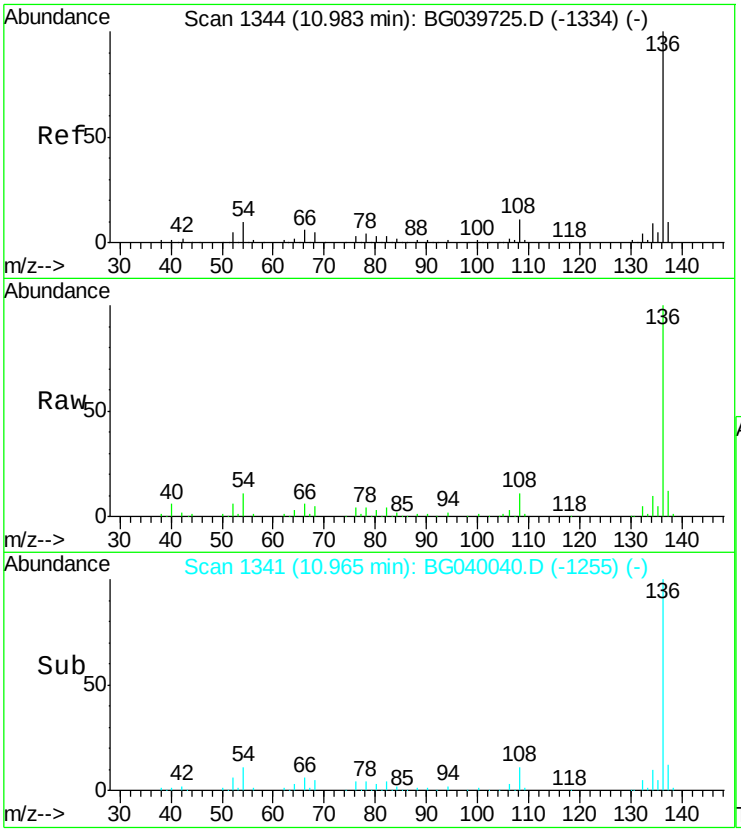


#20
3+4-Methylphenols
Concen: 43.172 ng
RT: 8.90 min Scan# 990
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:107 Resp: 141909

Ion	Ratio	Lower	Upper
107	100		
108	88.1	67.9	107.9
77	34.4	15.4	55.4
79	27.1	13.7	53.7



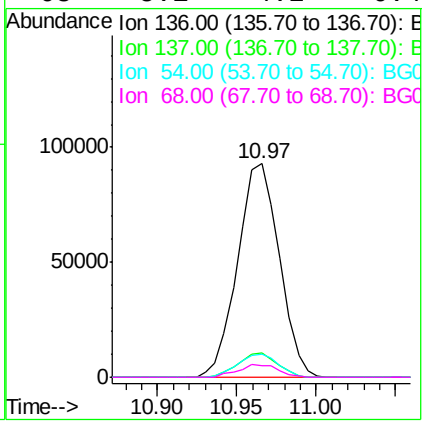


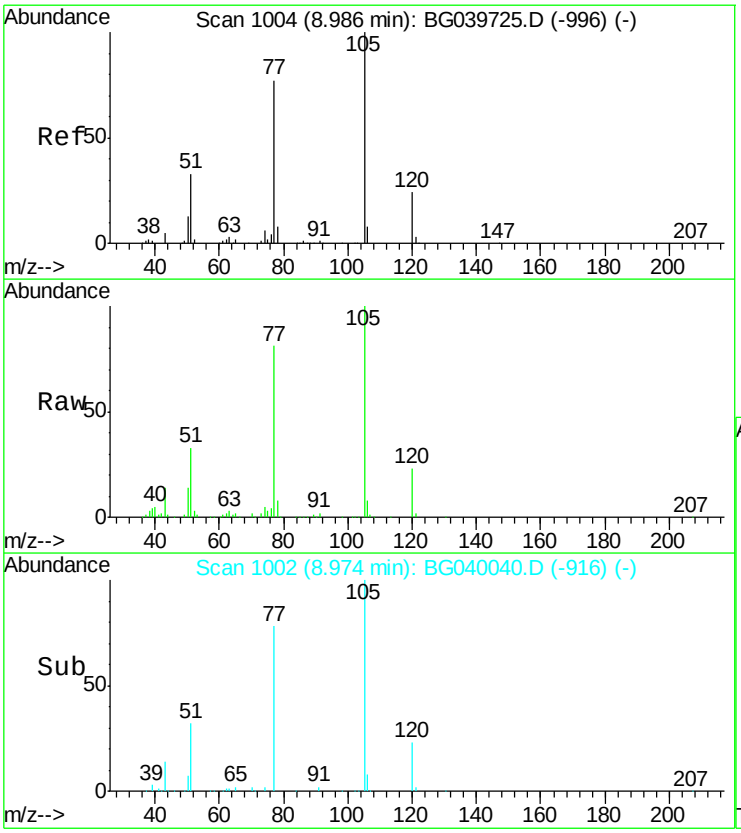
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 169608

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	10.9	9.4	14.2
68	5.1	4.2	6.4

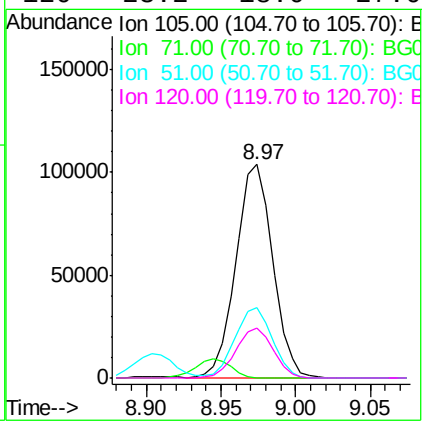


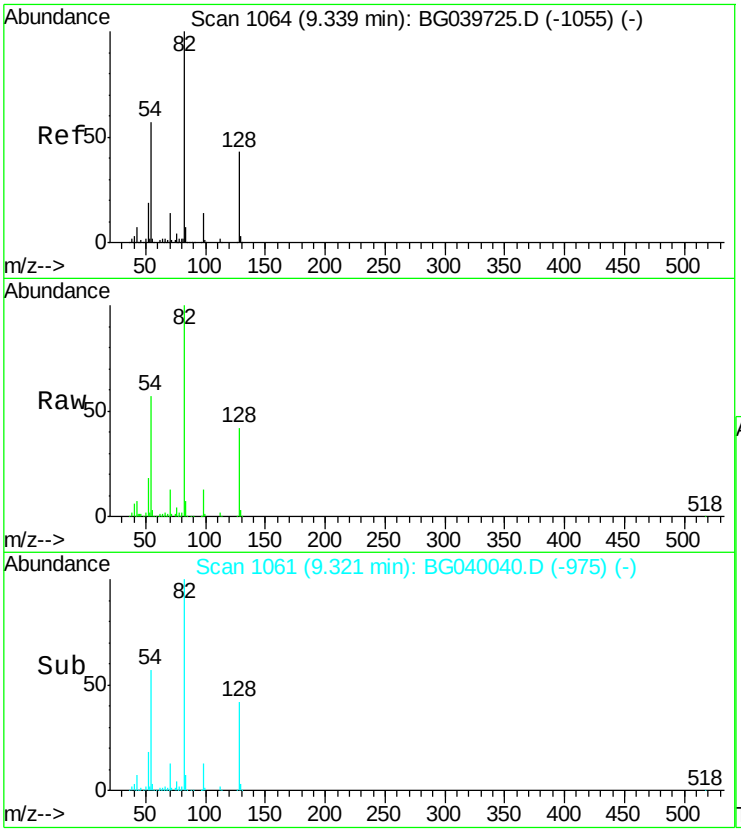


#22
Acetophenone
Concen: 39.012 ng
RT: 8.97 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:105 Resp: 177592

Ion	Ratio	Lower	Upper
105	100		
71	0.2	0.8	1.2#
51	33.2	30.2	45.2
120	23.2	18.0	27.0



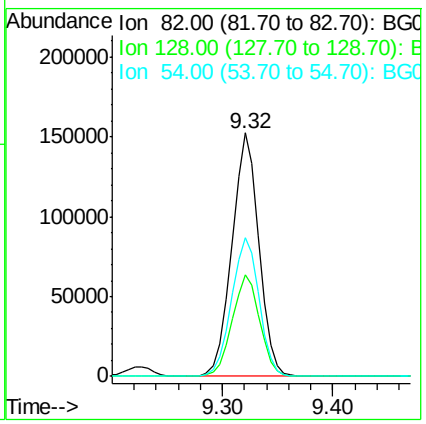


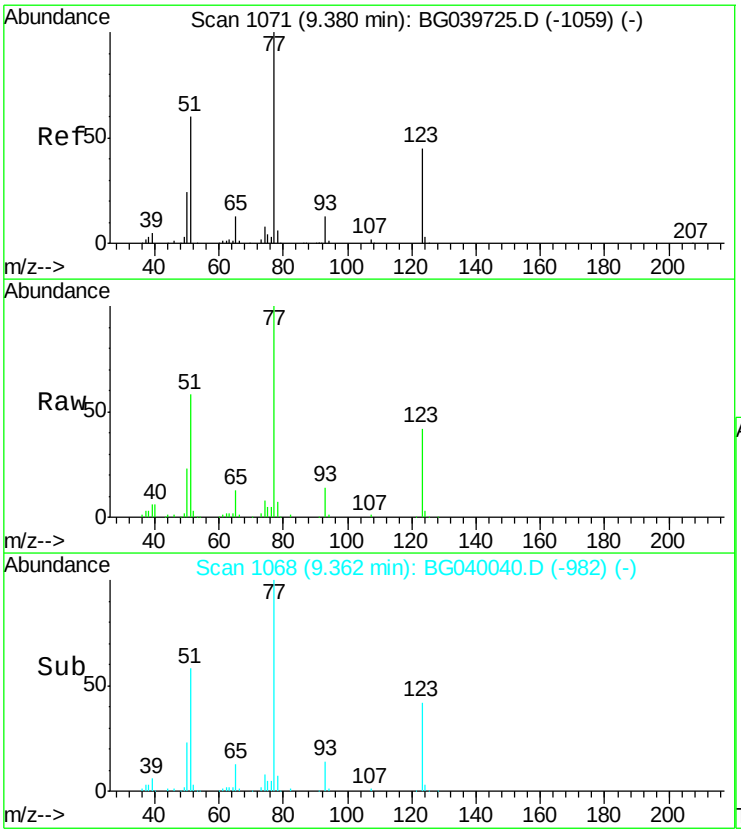
#23
Nitrobenzene-d5
Concen: 83.175 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 260837

Ion	Ratio	Lower	Upper
82	100		
128	41.6	31.3	46.9
54	57.2	50.9	76.3

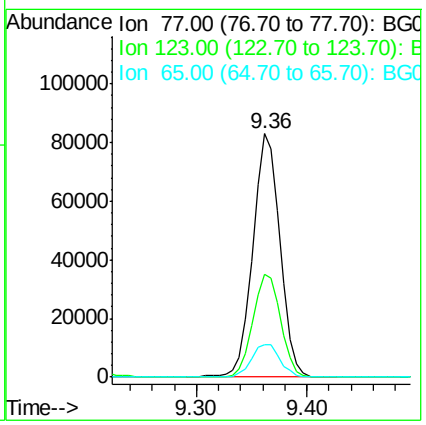


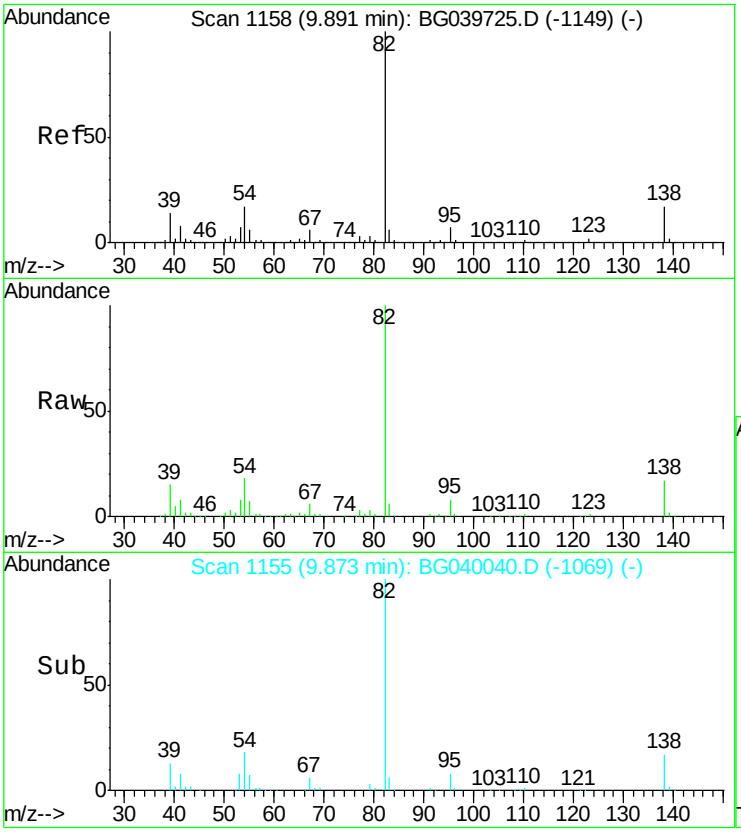


#24
Nitrobenzene
Concen: 43.550 ng
RT: 9.36 min Scan# 1068
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion: 77 Resp: 143274

Ion	Ratio	Lower	Upper
77	100		
123	42.2	34.1	51.1
65	13.4	12.3	18.5



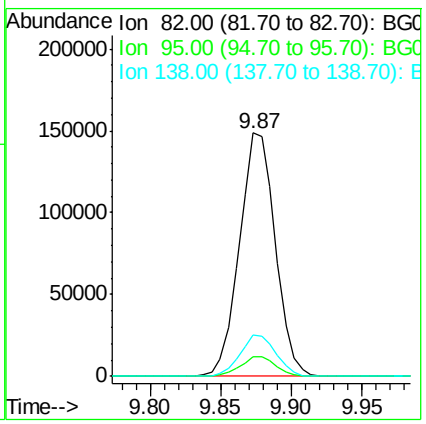


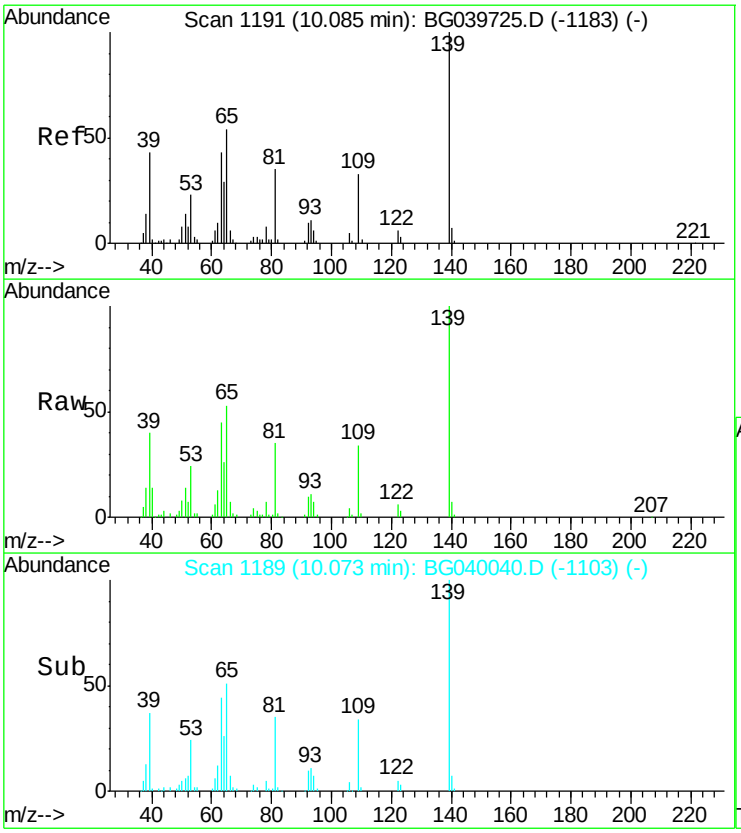
#25
Isophorone
Concen: 40.151 ng
RT: 9.87 min Scan# 1155
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 263827

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.2	9.2
138	17.2	13.0	19.4

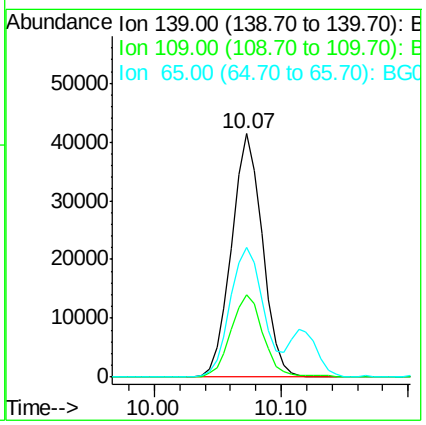


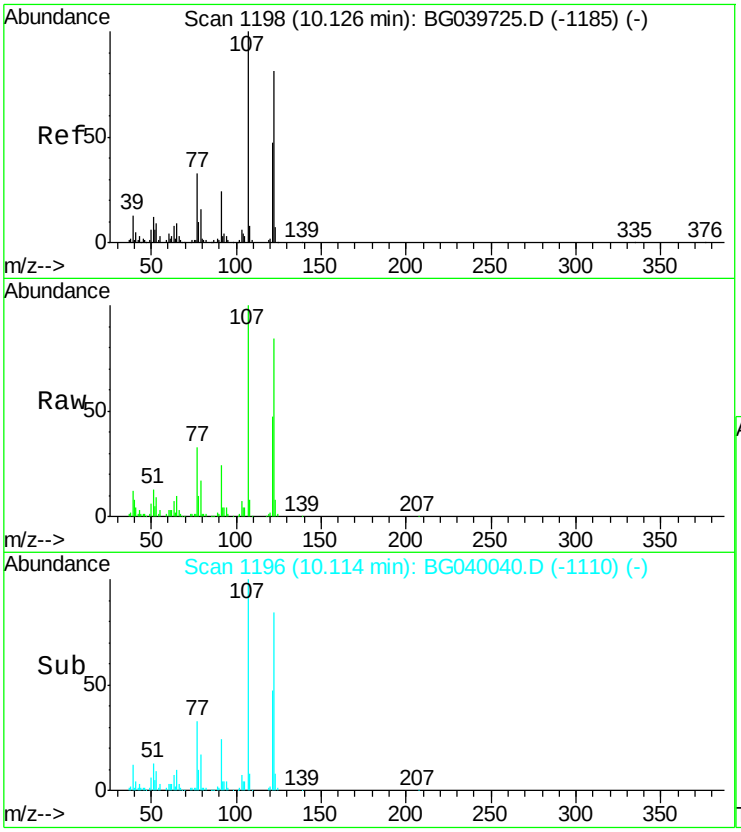


#26
2-Nitrophenol
Concen: 43.899 ng
RT: 10.07 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:139 Resp: 69731

Ion	Ratio	Lower	Upper
139	100		
109	33.9	23.4	35.0
65	53.1	44.3	66.5



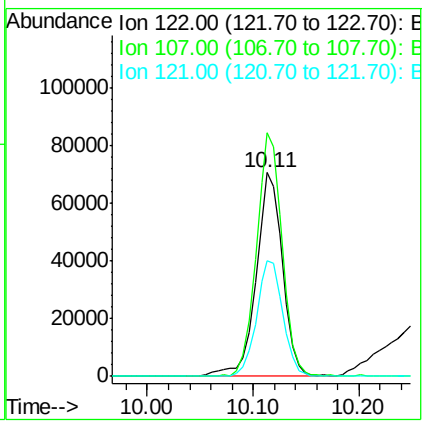


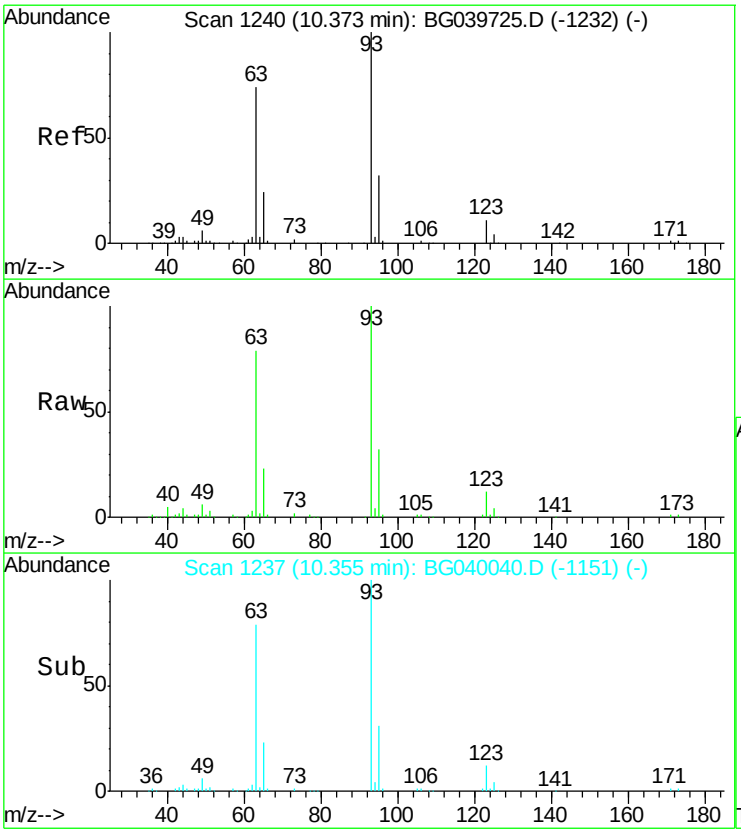
#27
2,4-Dimethylphenol
Concen: 49.640 ng
RT: 10.11 min Scan# 1196
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 122631

Ion	Ratio	Lower	Upper
122	100		
107	119.4	91.7	137.5
121	56.7	46.4	69.6

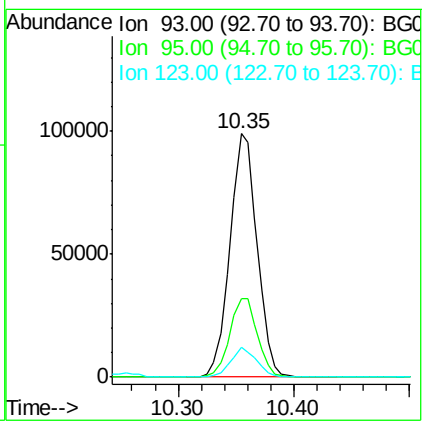


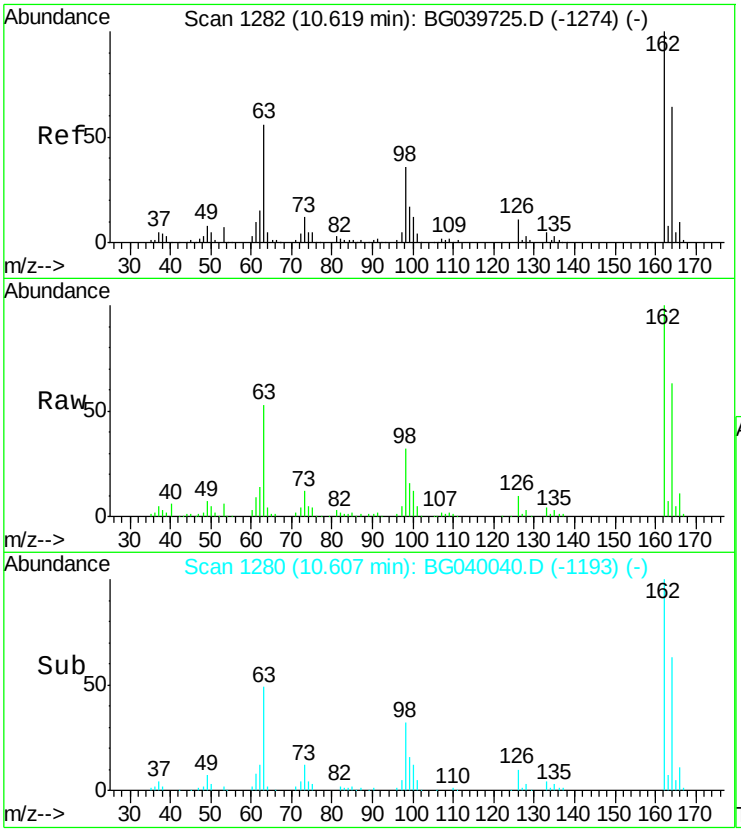


#28
bis(2-Chloroethoxy)methane
Concen: 40.283 ng
RT: 10.35 min Scan# 1237
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion: 93 Resp: 160858

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.0	37.4
123	12.1	8.6	12.8



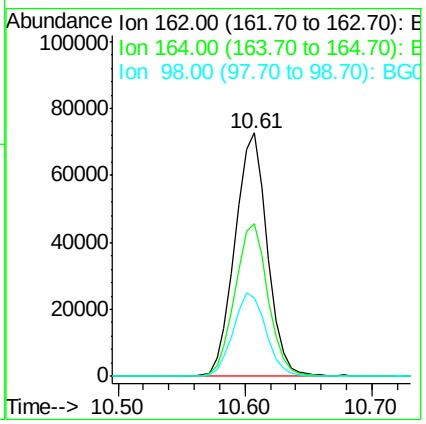


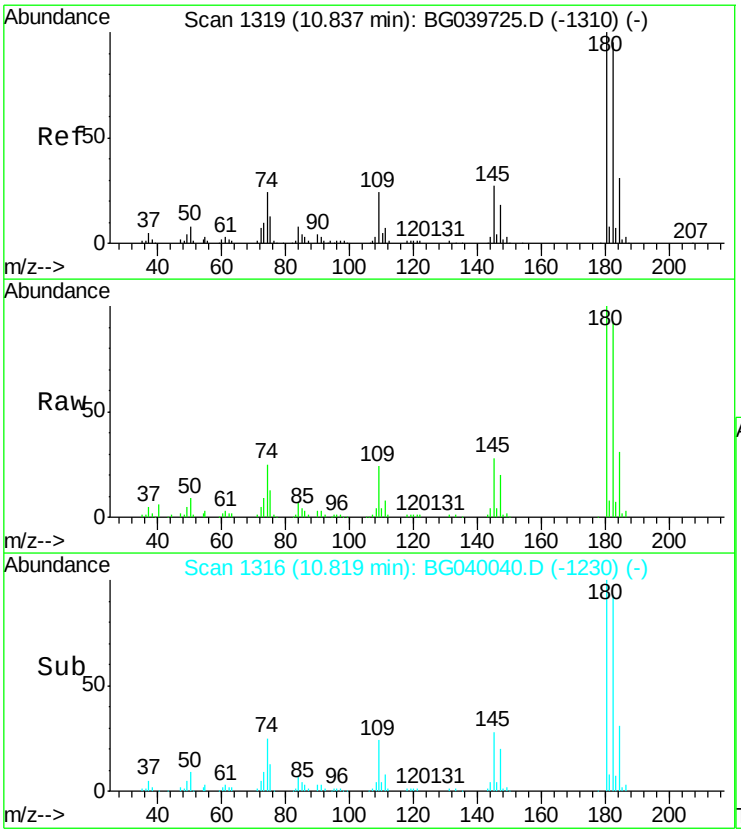
#29
2,4-Dichlorophenol
Concen: 46.225 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 128571

Ion	Ratio	Lower	Upper
162	100		
164	62.6	48.1	88.1
98	32.4	18.1	58.1

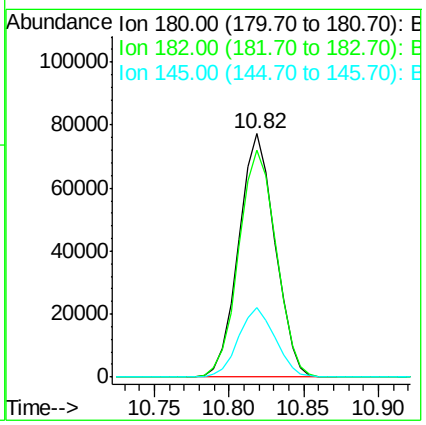


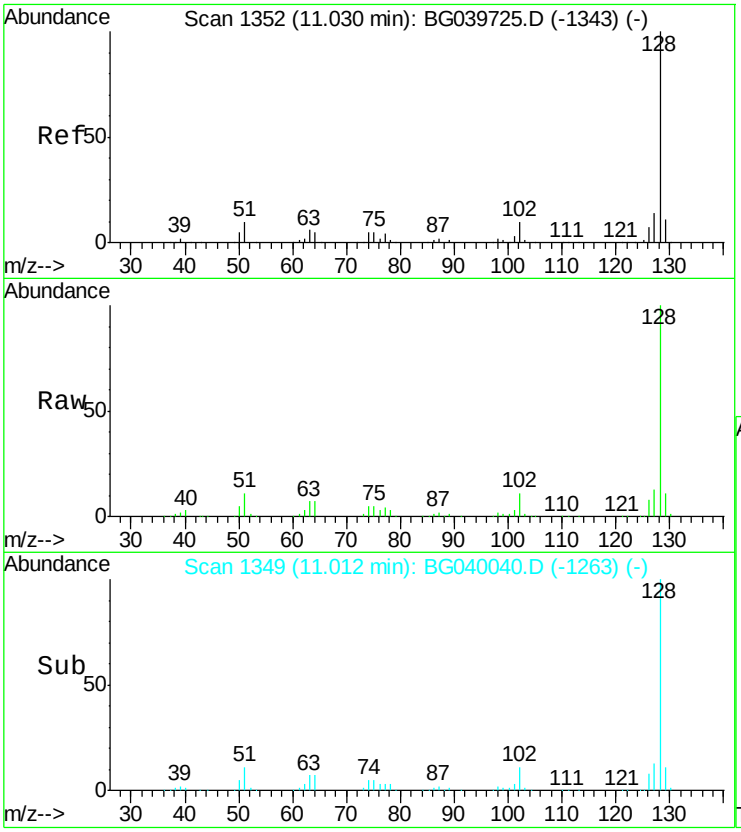


#30
1,2,4-Trichlorobenzene
Concen: 41.612 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:180 Resp: 130239

Ion	Ratio	Lower	Upper
180	100		
182	93.1	76.0	114.0
145	28.3	22.7	34.1



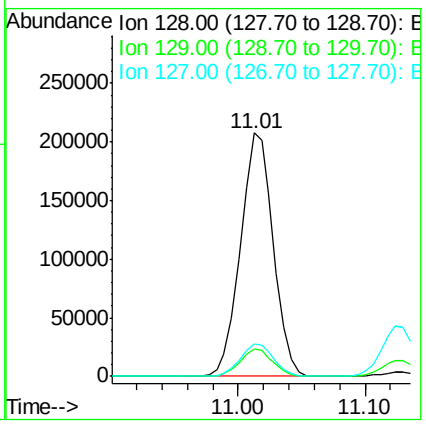


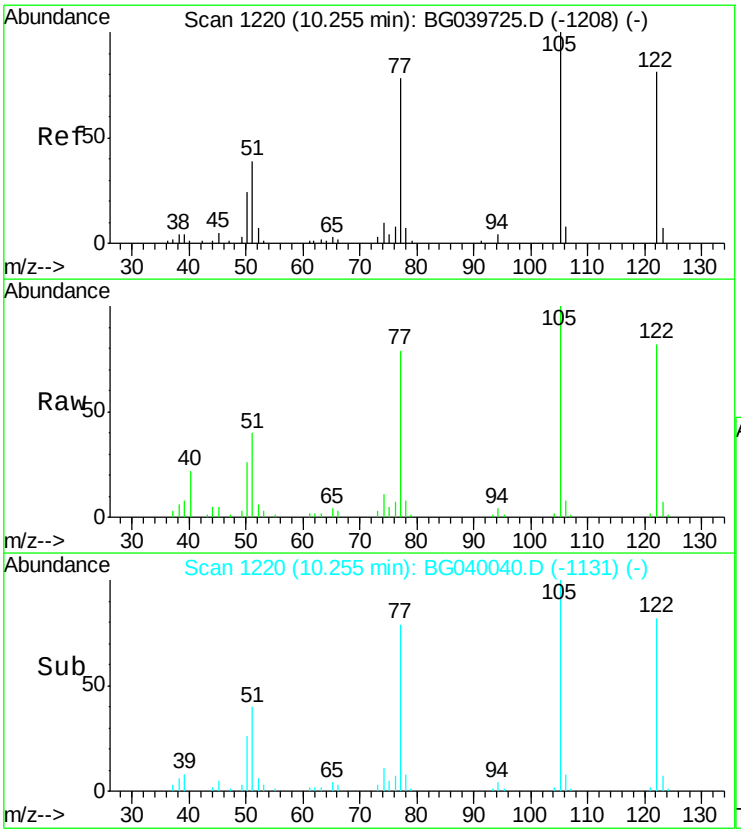
#31
Naphthalene
Concen: 41.235 ng
RT: 11.01 min Scan# 1349
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 370287

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.7	13.1
127	13.5	10.8	16.2

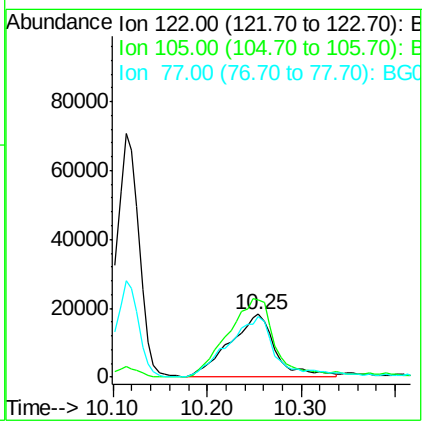


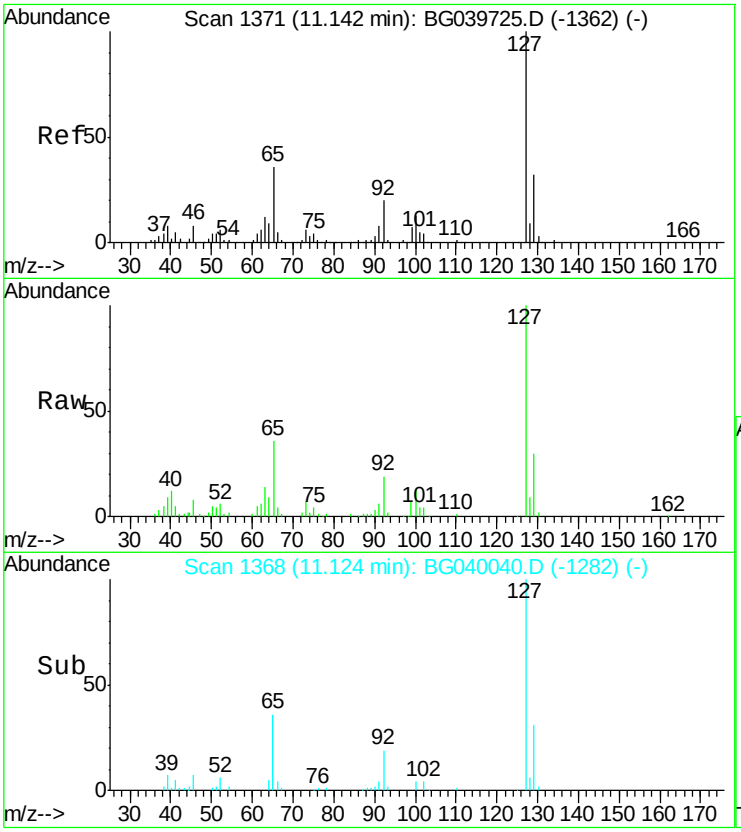


#32
Benzoic acid
Concen: 37.086 ng
RT: 10.25 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:122 Resp: 59955

Ion	Ratio	Lower	Upper
122	100		
105	121.9	101.8	141.8
77	96.3	76.3	116.3



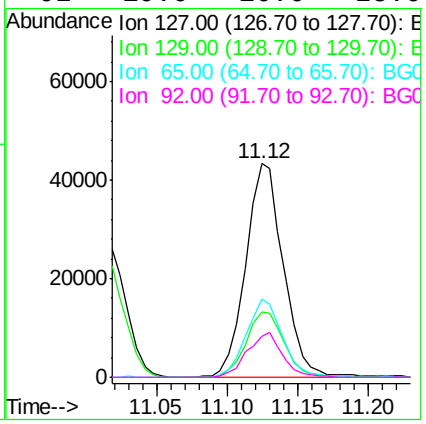


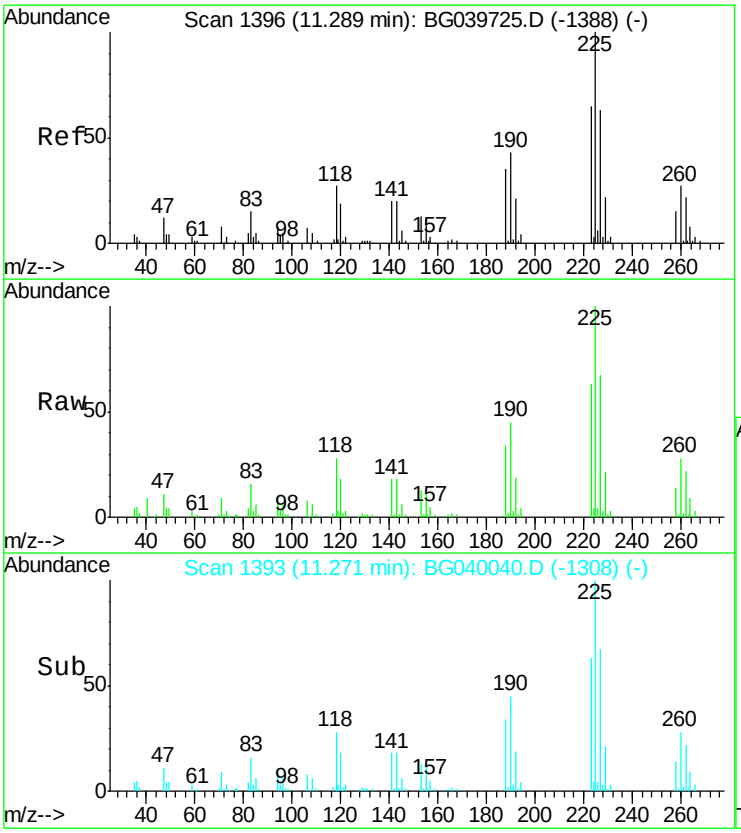
#33
4-Chloroaniline
Concen: 21.082 ng
RT: 11.12 min Scan# 1368
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 80277

Ion	Ratio	Lower	Upper
127	100		
129	30.3	27.0	40.4
65	36.5	28.8	43.2
92	19.0	16.6	25.0

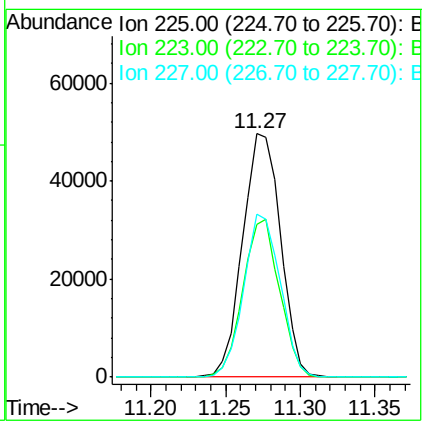


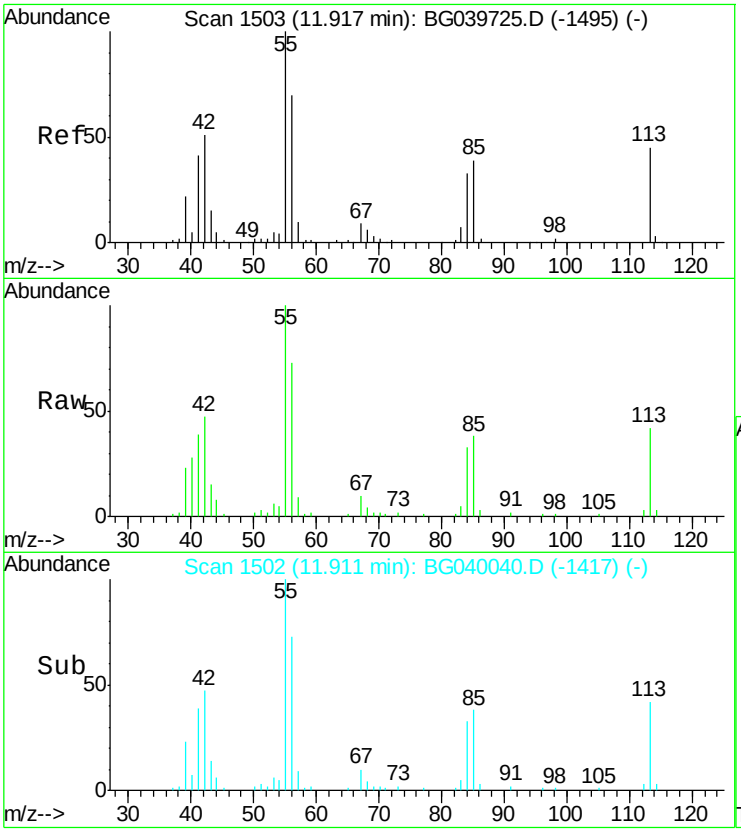


#34
Hexachlorobutadiene
Concen: 40.759 ng
RT: 11.27 min Scan# 1393
Delta R.T. -0.03 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:225 Resp: 87173

Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.0	73.6
227	67.0	46.3	69.5



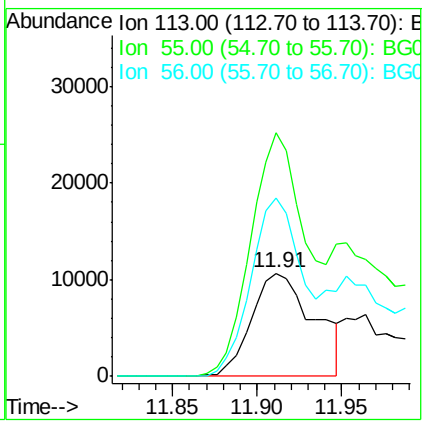


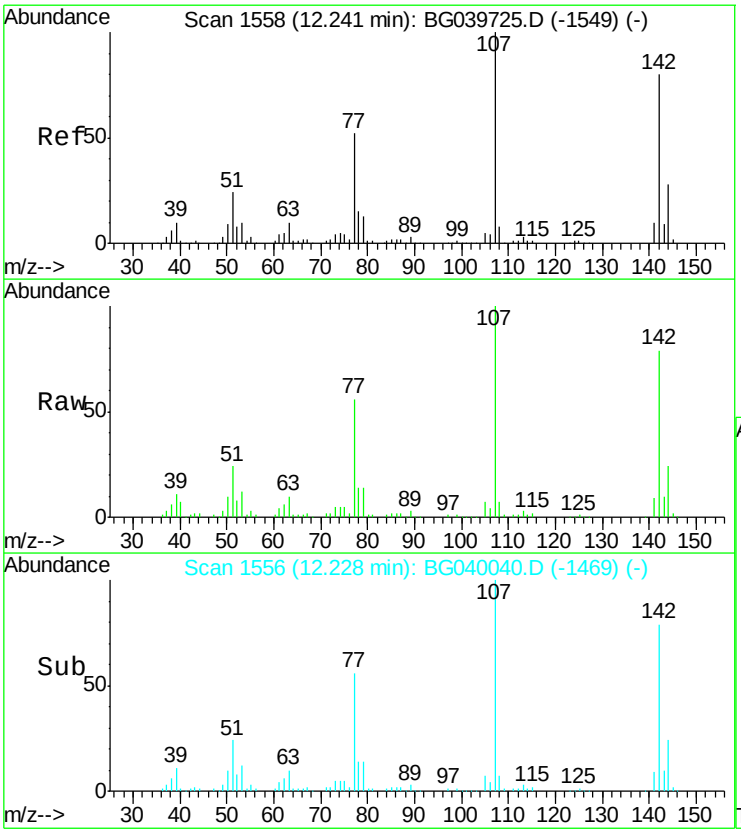
#35
Caprolactam
Concen: 25.776 ng
RT: 11.91 min Scan# 1502
Delta R.T. -0.03 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 27387

Ion	Ratio	Lower	Upper
113	100		
55	235.5	216.9	256.9
56	172.5	152.6	192.6

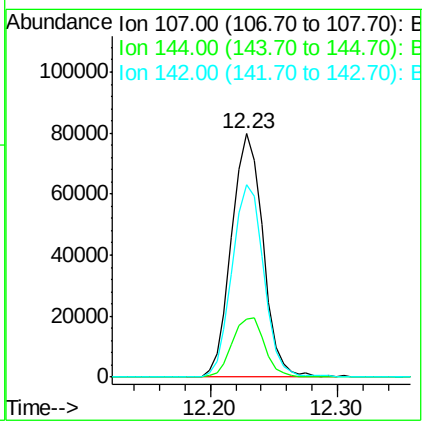


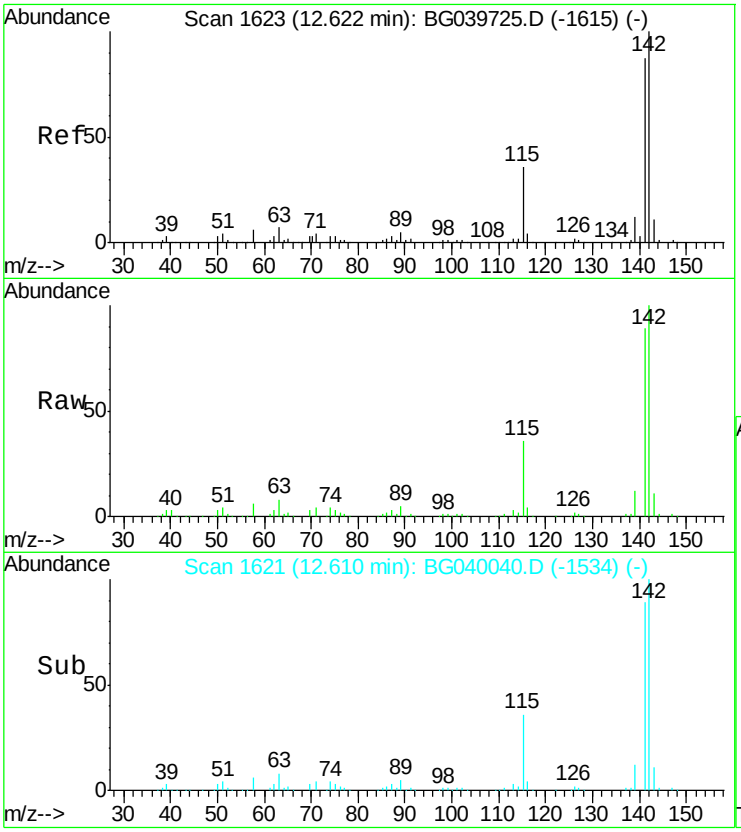


#36
4-Chloro-3-methylphenol
Concen: 43.126 ng
RT: 12.23 min Scan# 1556
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:107 Resp: 137503

Ion	Ratio	Lower	Upper
107	100		
144	23.7	20.2	30.2
142	79.2	61.4	92.2



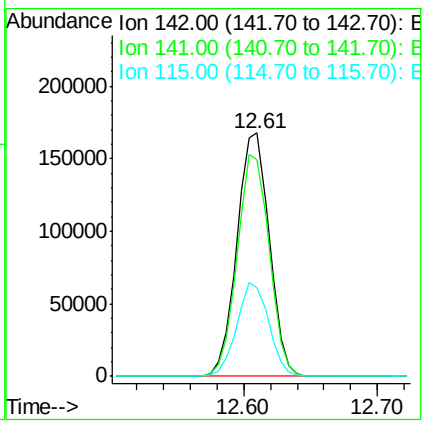


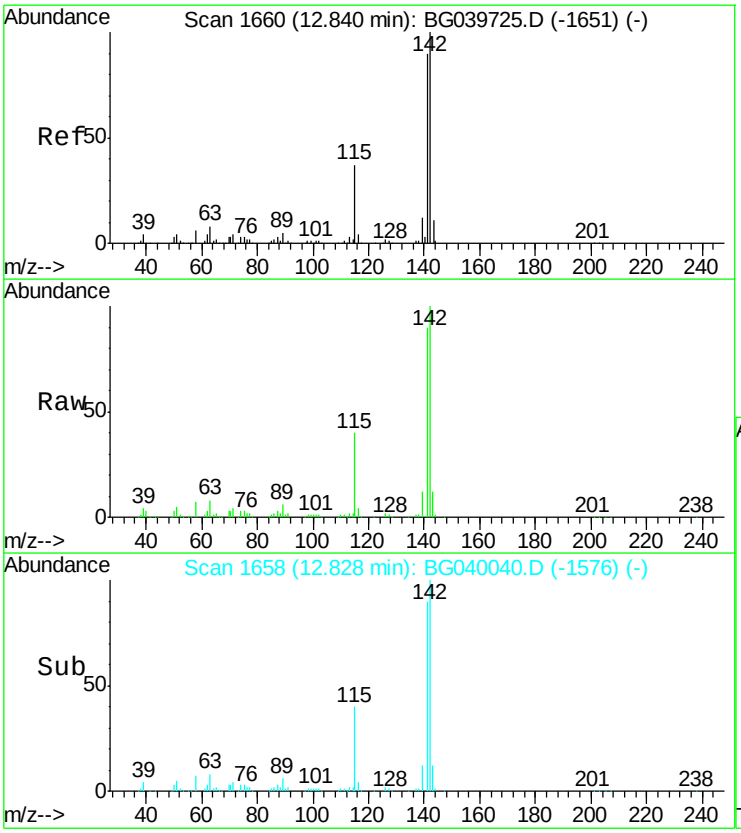
#37
2-Methylnaphthalene
Concen: 41.799 ng
RT: 12.61 min Scan# 1621
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 280624

Ion	Ratio	Lower	Upper
142	100		
141	89.3	73.5	110.3
115	36.4	30.8	46.2

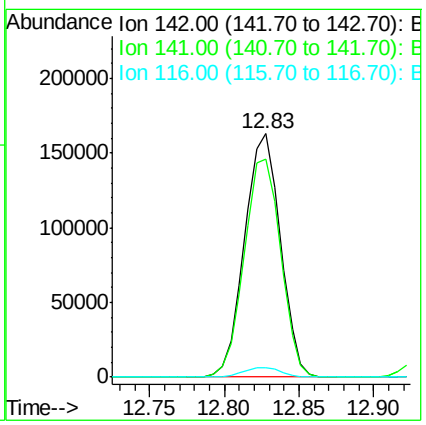


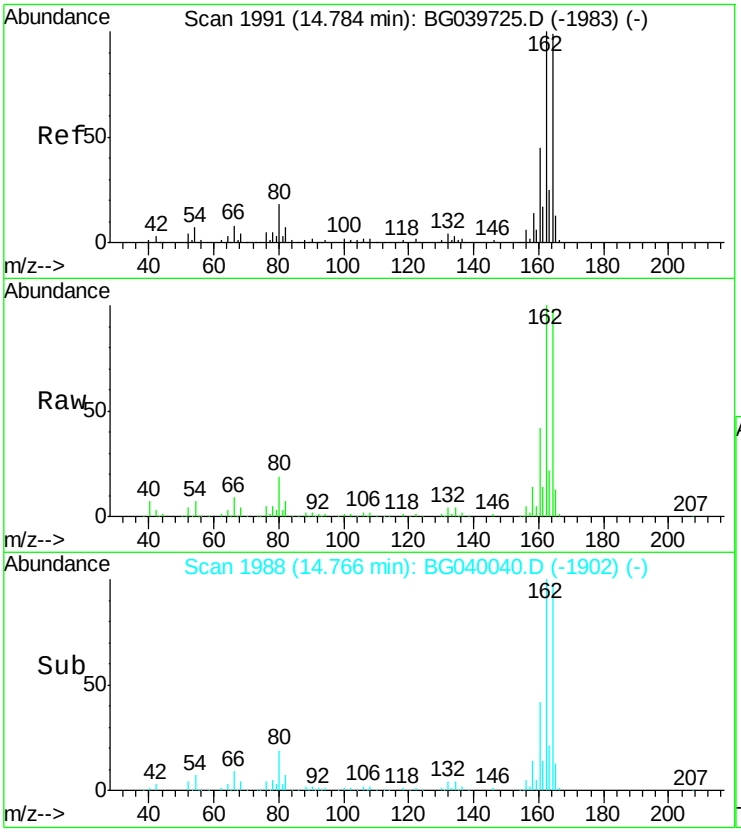


#38
1-Methylnaphthalene
Concen: 41.373 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:142 Resp: 269939

Ion	Ratio	Lower	Upper
142	100		
141	89.8	74.2	111.4
116	4.0	3.0	4.6



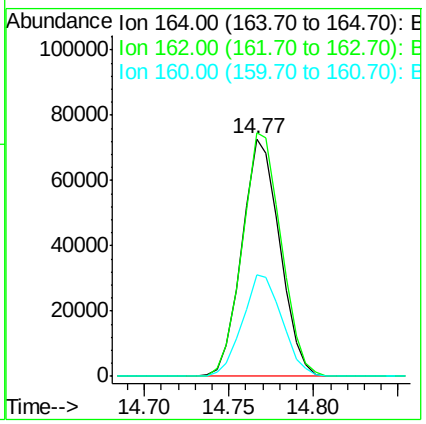


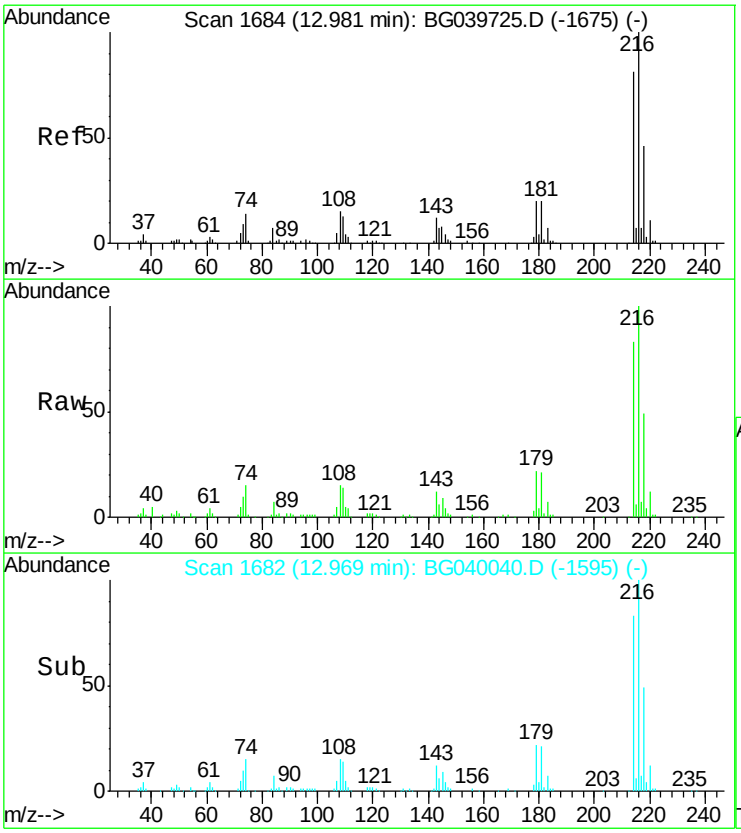
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1988
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 113529

Ion	Ratio	Lower	Upper
164	100		
162	102.5	81.6	122.4
160	43.0	34.2	51.2

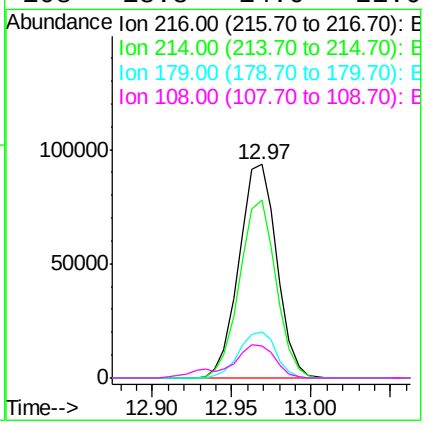


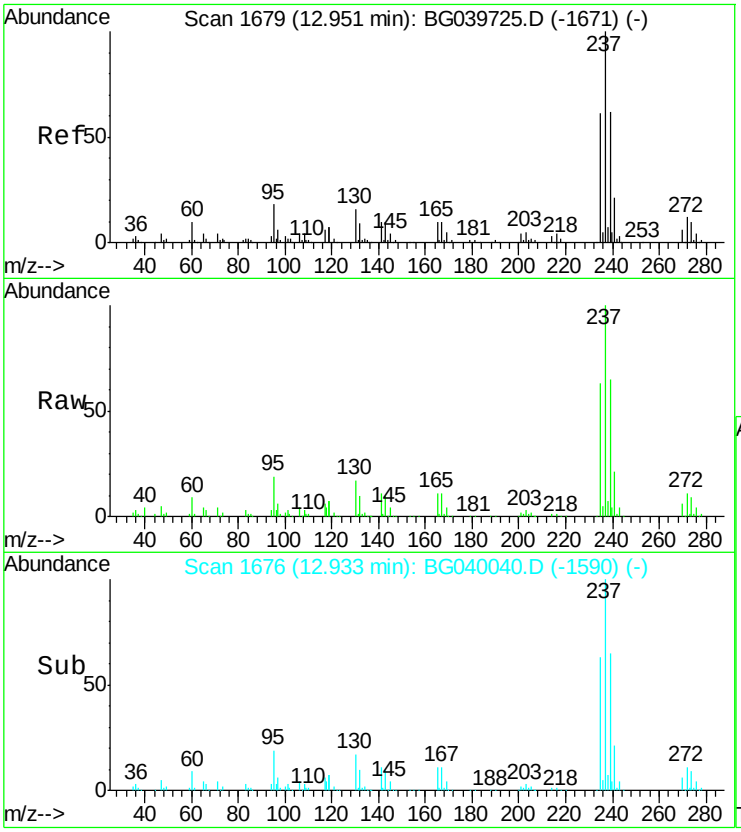


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.117 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:216 Resp: 154291

Ion	Ratio	Lower	Upper
216	100		
214	80.4	62.6	94.0
179	21.3	16.6	25.0
108	18.8	14.0	21.0



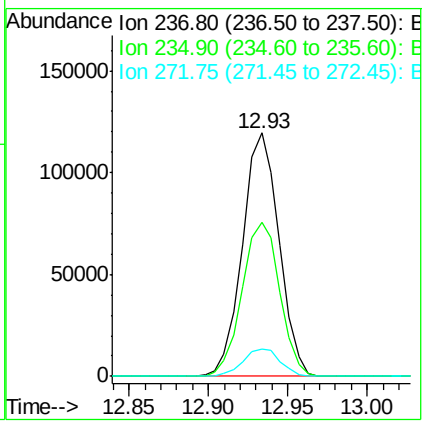


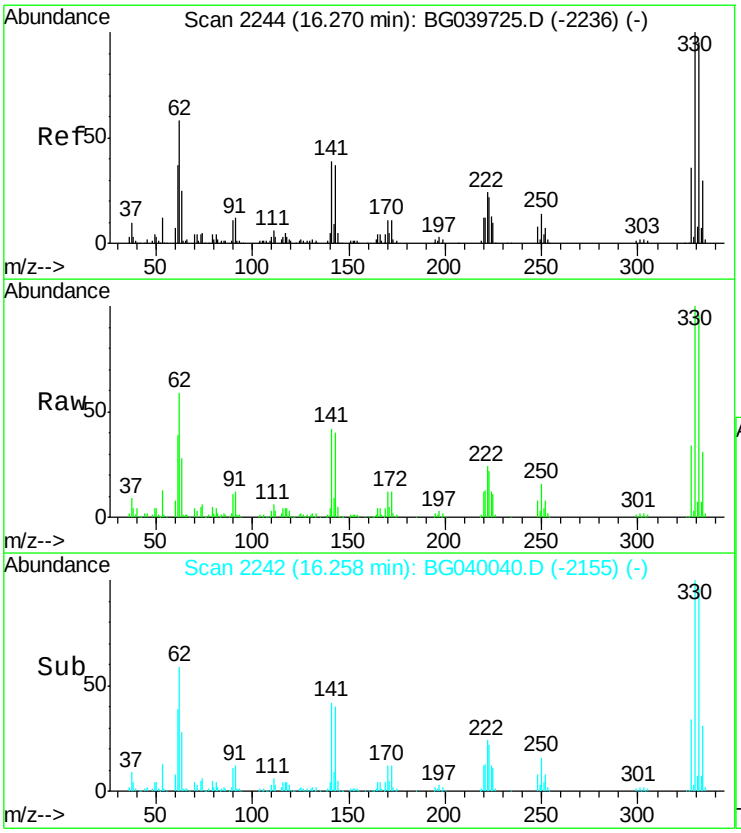
#41
Hexachlorocyclopentadiene
Concen: 93.141 ng
RT: 12.93 min Scan# 1676
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 191976

Ion	Ratio	Lower	Upper
237	100		
235	63.0	43.3	83.3
272	11.4	0.0	32.3

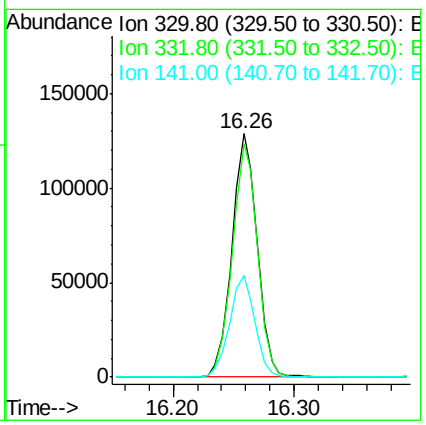


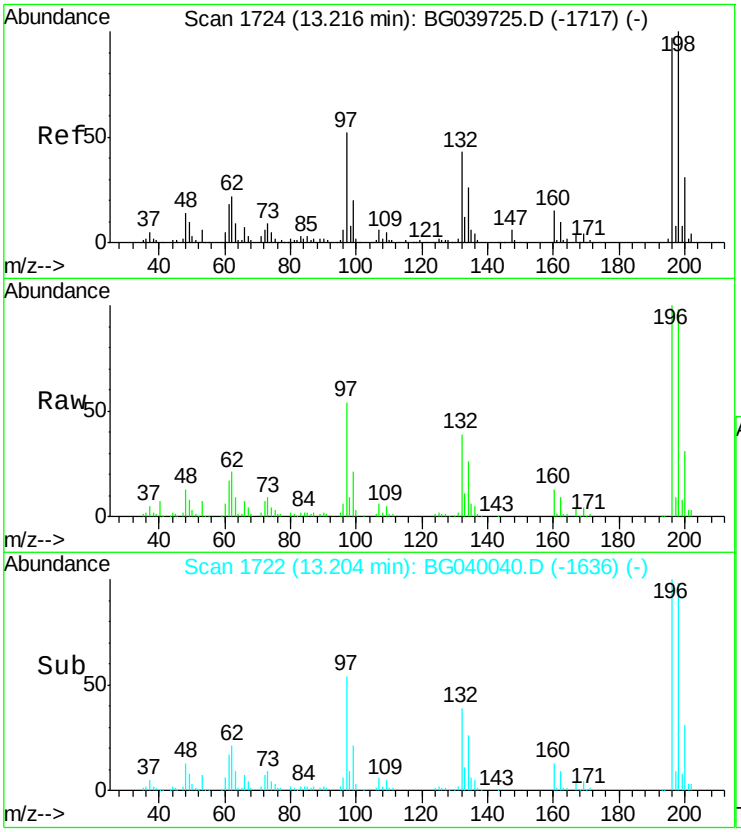


#42
2,4,6-Tribromophenol
Concen: 141.759 ng
RT: 16.26 min Scan# 2242
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:330 Resp: 187585

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



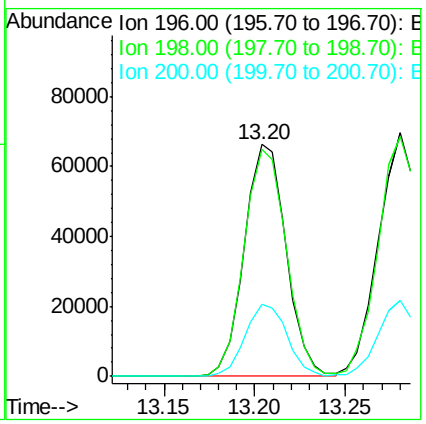


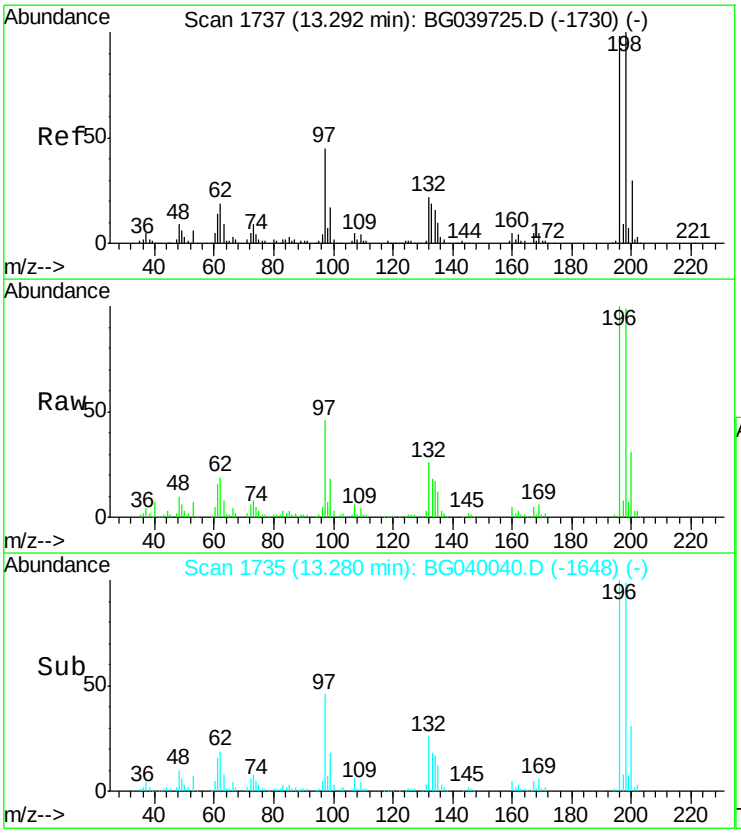
#43
2,4,6-Trichlorophenol
Concen: 47.523 ng
RT: 13.20 min Scan# 1722
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 107007

Ion	Ratio	Lower	Upper
196	100		
198	97.9	80.6	121.0
200	31.2	26.1	39.1

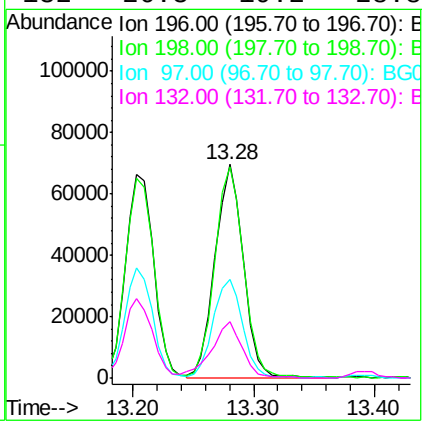


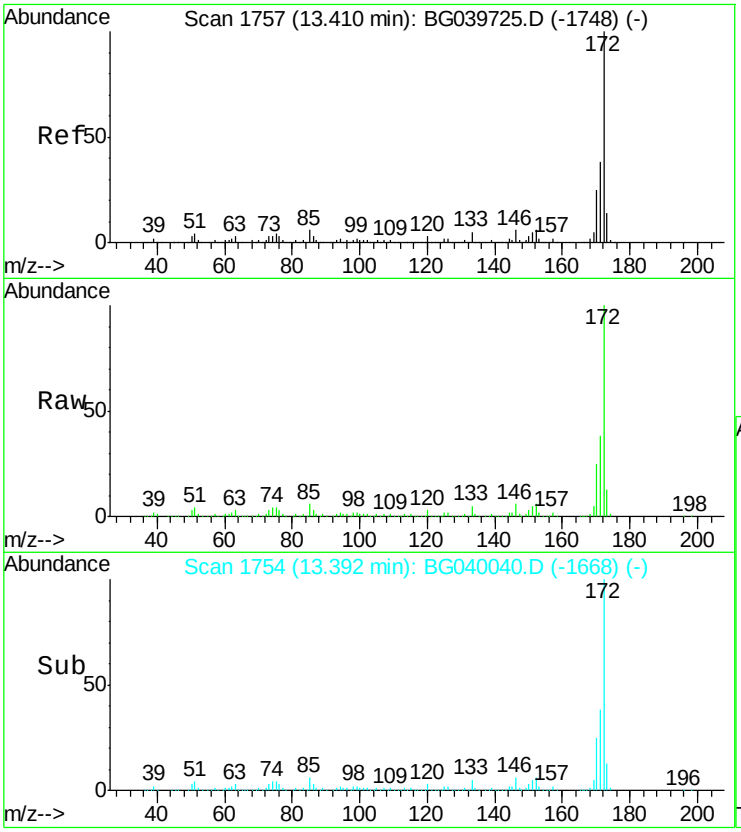


#44
2,4,5-Trichlorophenol
Concen: 44.258 ng
RT: 13.28 min Scan# 1735
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:196 Resp: 112329

Ion	Ratio	Lower	Upper
196	100		
198	98.7	78.5	117.7
97	46.1	38.4	57.6
132	26.3	19.2	28.8



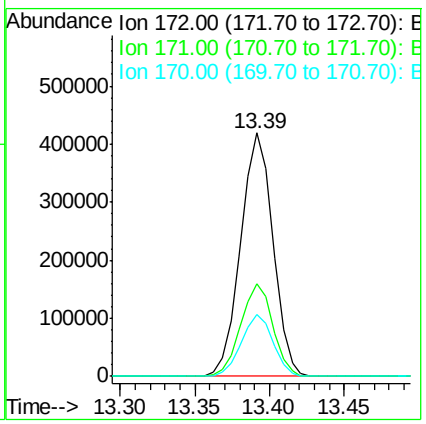


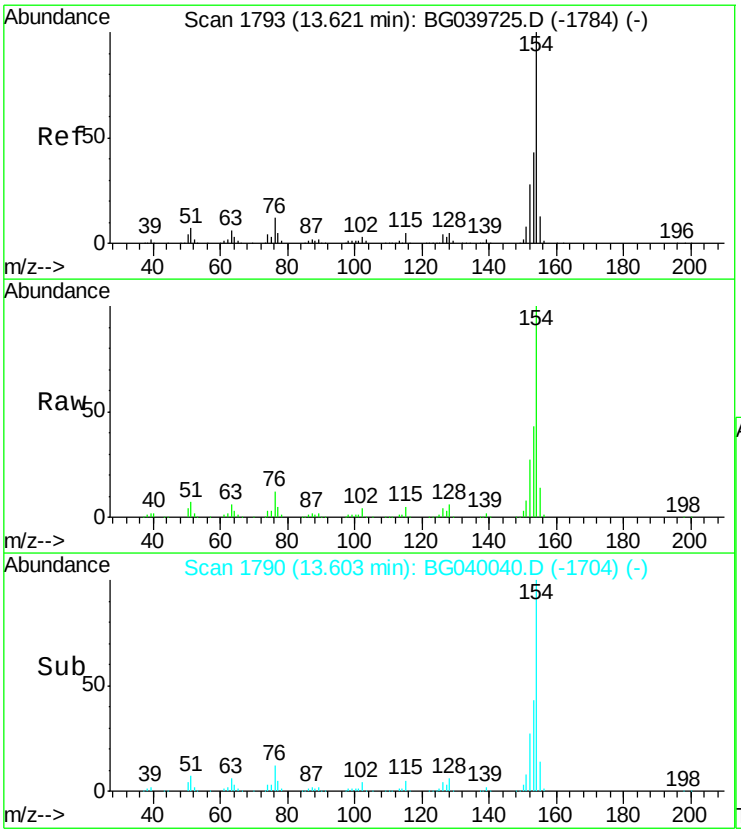
#45
2-Fluorobiphenyl
Concen: 78.559 ng
RT: 13.39 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 626392

Ion	Ratio	Lower	Upper
172	100		
171	38.0	30.8	46.2
170	25.4	20.2	30.4

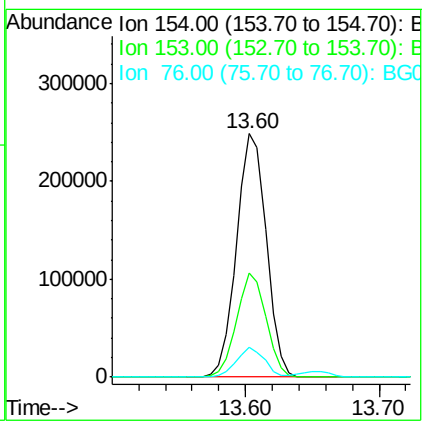


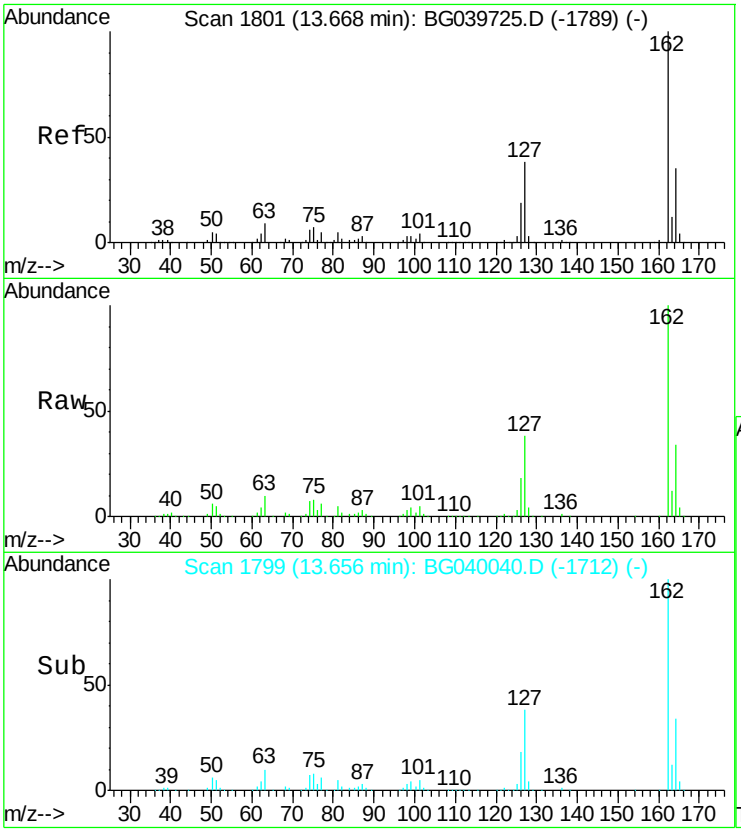


#46
1,1'-Biphenyl
Concen: 40.937 ng
RT: 13.60 min Scan# 1790
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:154 Resp: 382258

Ion	Ratio	Lower	Upper
154	100		
153	42.9	22.1	62.1
76	12.1	0.0	32.4



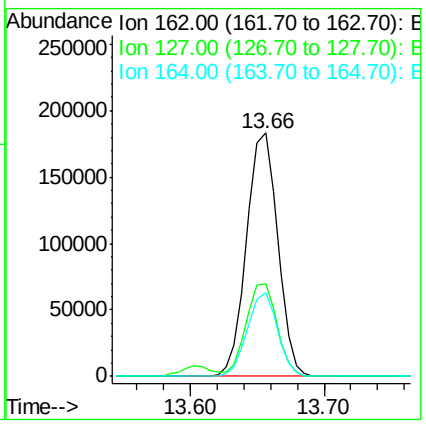


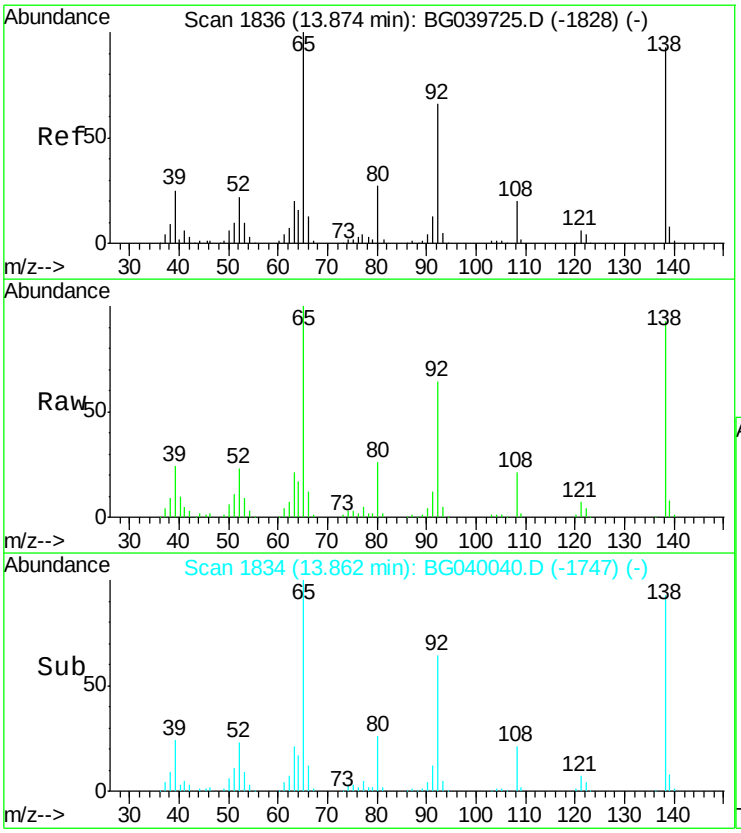
#47
2-Chloronaphthalene
Concen: 41.932 ng
RT: 13.66 min Scan# 1799
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 294559

Ion	Ratio	Lower	Upper
162	100		
127	38.0	31.0	46.6
164	34.5	25.7	38.5

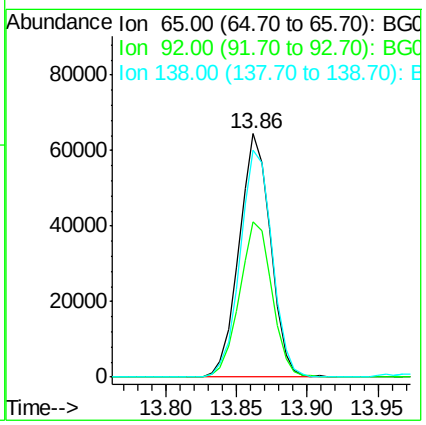


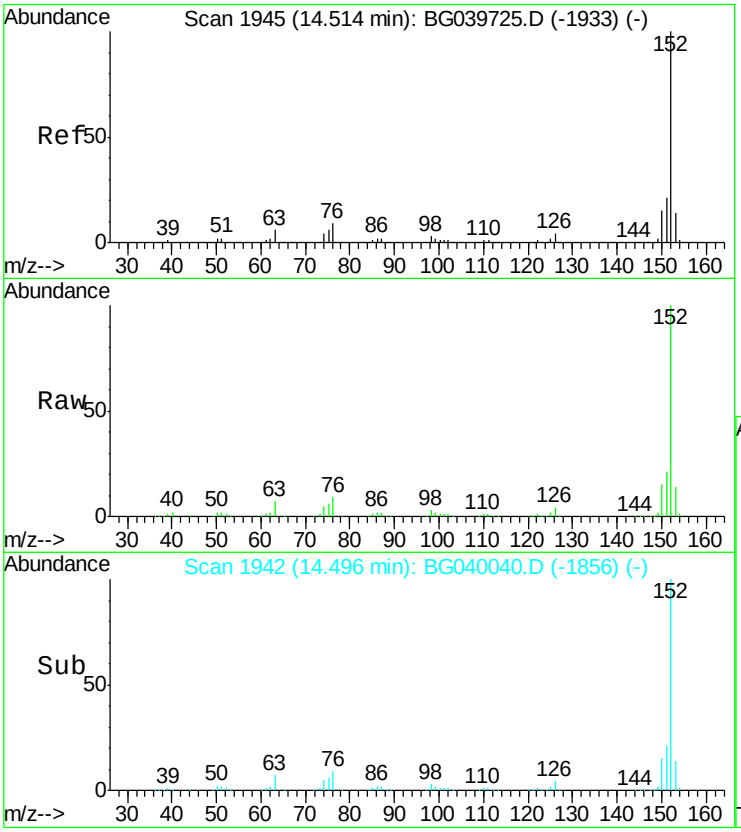


#48
2-Nitroaniline
Concen: 44.511 ng
RT: 13.86 min Scan# 1834
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion: 65 Resp: 100484

Ion	Ratio	Lower	Upper
65	100		
92	63.5	51.4	77.2
138	93.2	71.4	107.2



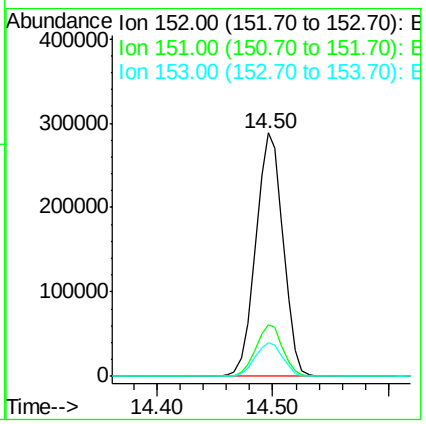


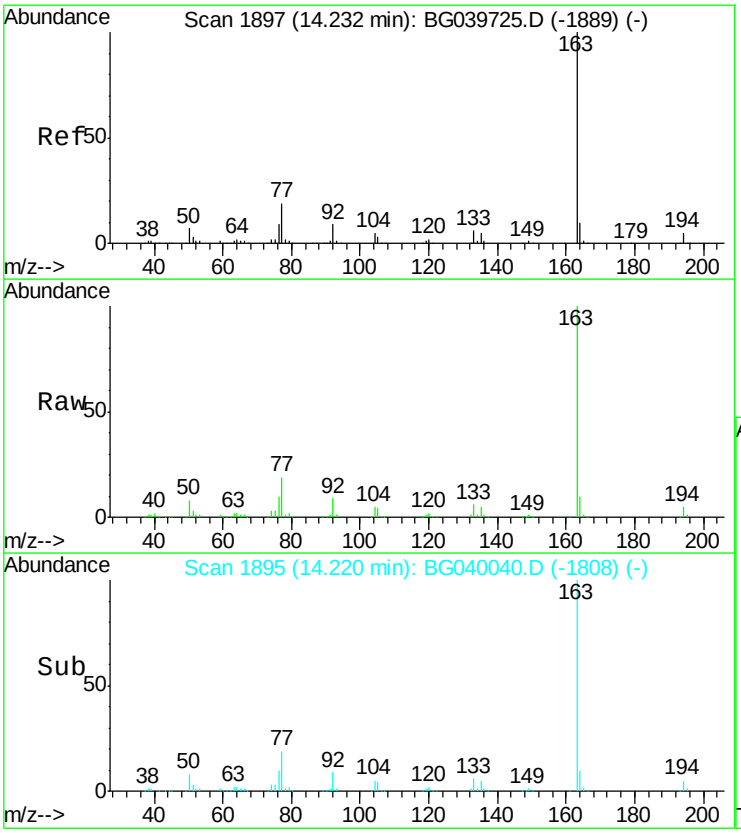
#49
Acenaphthylene
Concen: 41.225 ng
RT: 14.50 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 475388

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.8	25.2
153	13.9	11.7	17.5

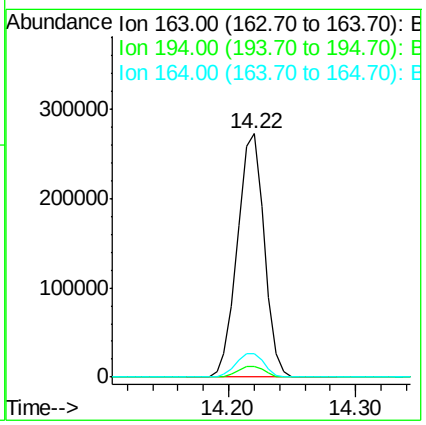


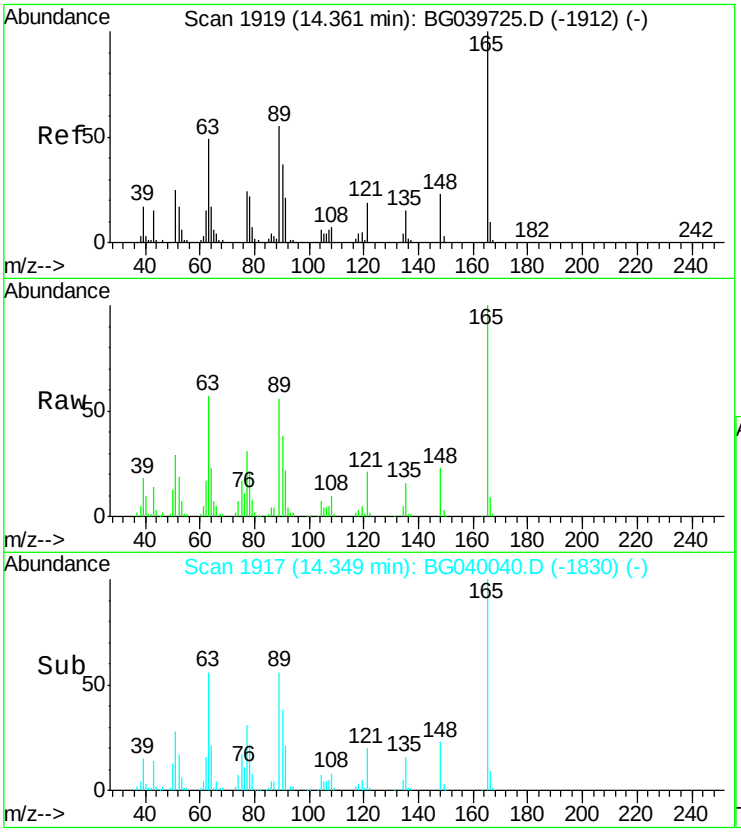


#50
Dimethylphthalate
Concen: 42.019 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:163 Resp: 398890

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	9.6	8.4	12.6



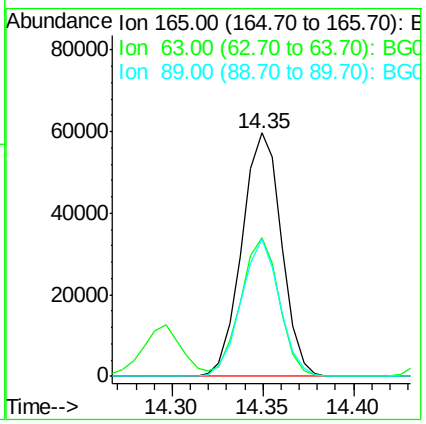


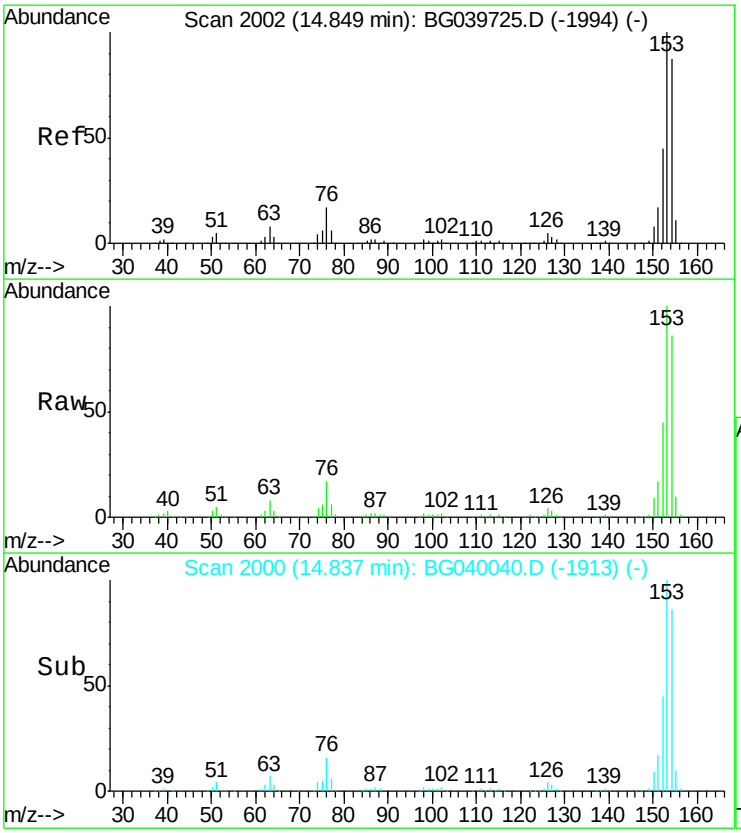
#51
2,6-Dinitrotoluene
Concen: 45.187 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 90940

Ion	Ratio	Lower	Upper
165	100		
63	57.2	47.0	70.6
89	56.4	45.8	68.8

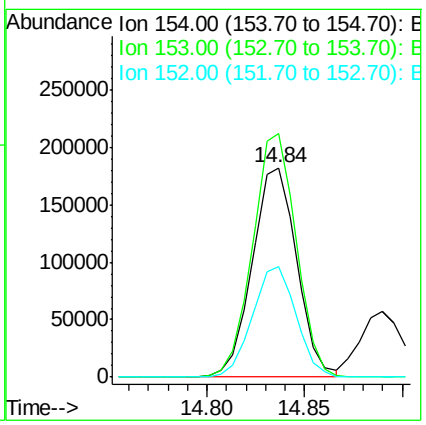


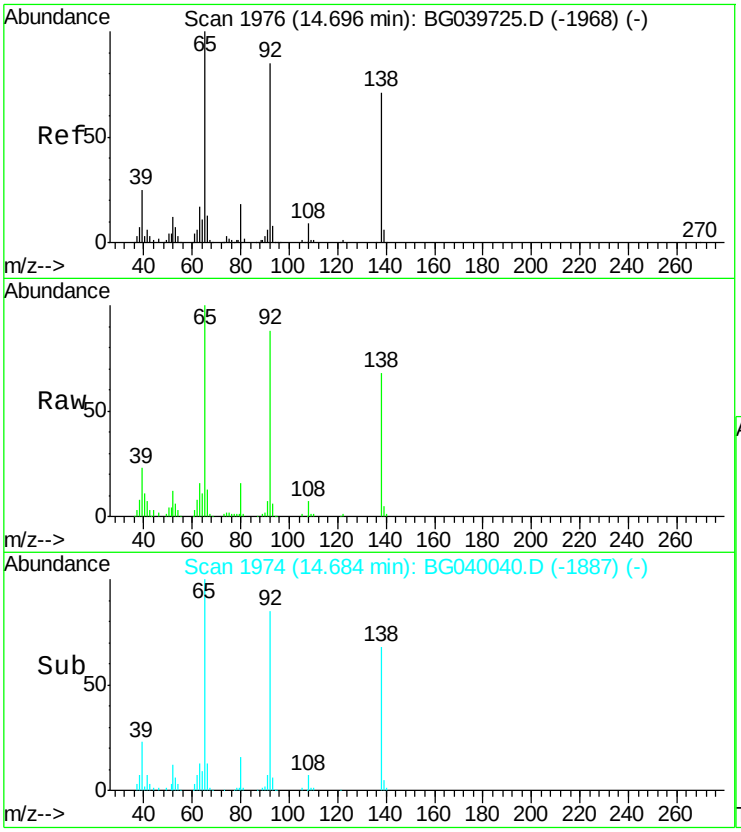


#52
Acenaphthene
Concen: 41.474 ng
RT: 14.84 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:154 Resp: 287856

Ion	Ratio	Lower	Upper
154	100		
153	116.4	90.1	135.1
152	52.7	40.9	61.3



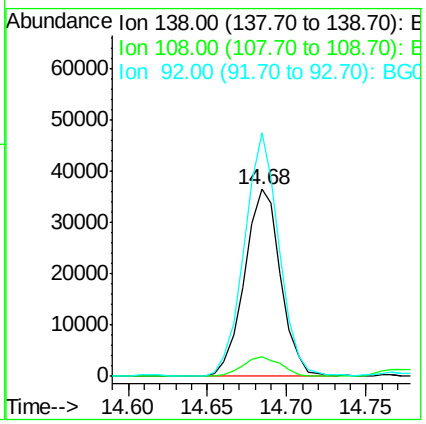


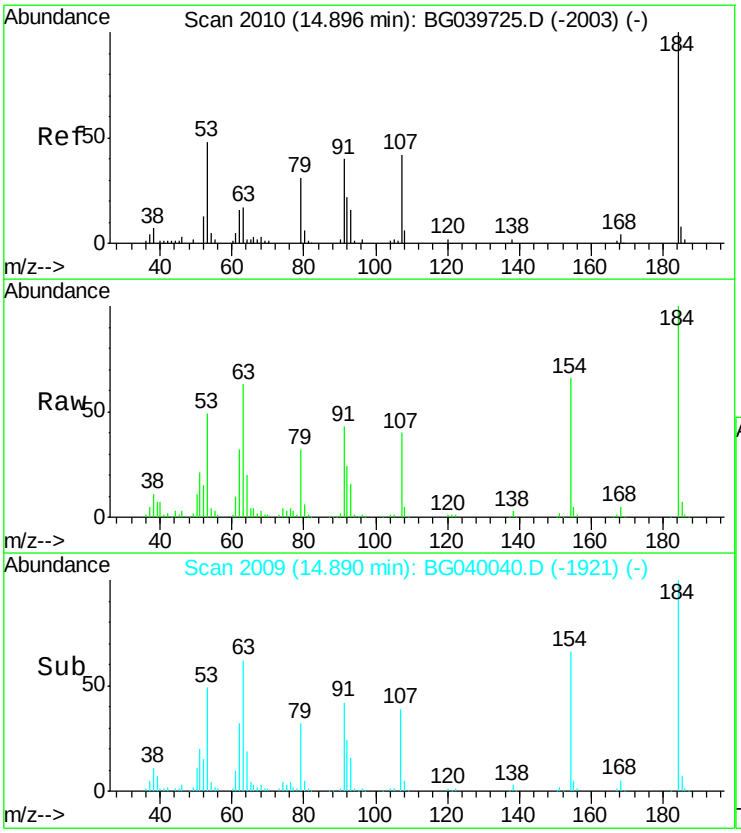
#53
3-Nitroaniline
Concen: 28.549 ng
RT: 14.68 min Scan# 1974
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 57755

Ion	Ratio	Lower	Upper
138	100		
108	10.6	13.8	20.8#
92	130.2	103.7	155.5

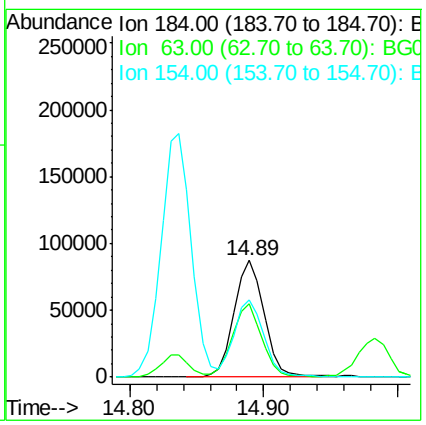


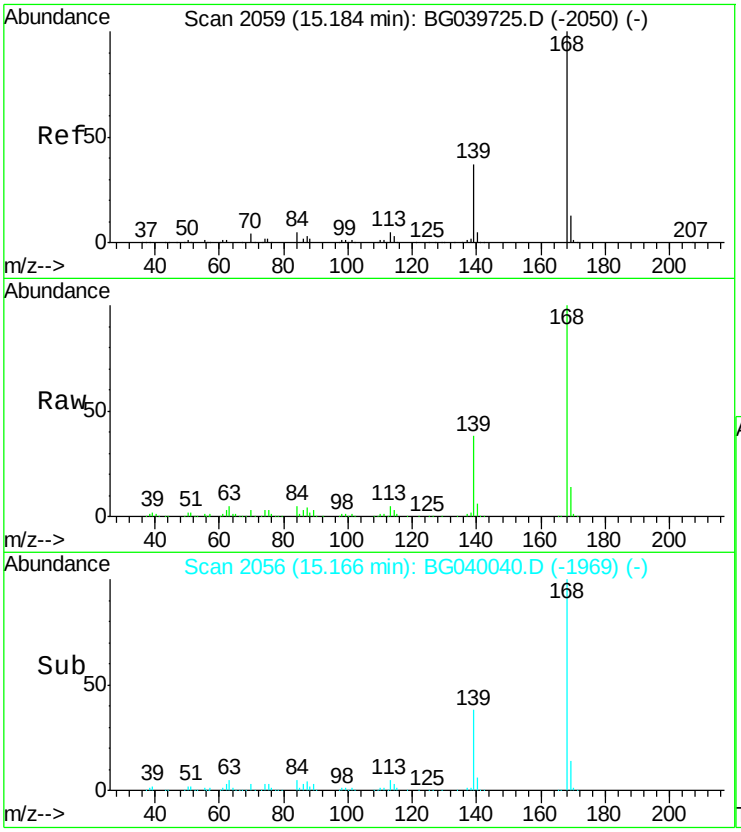


#54
2,4-Dinitrophenol
Concen: 105.690 ng
RT: 14.89 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:184 Resp: 136430

Ion	Ratio	Lower	Upper
184	100		
63	63.3	50.9	76.3
154	65.7	53.0	79.6



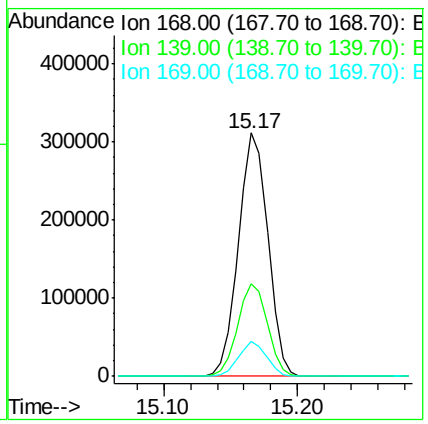


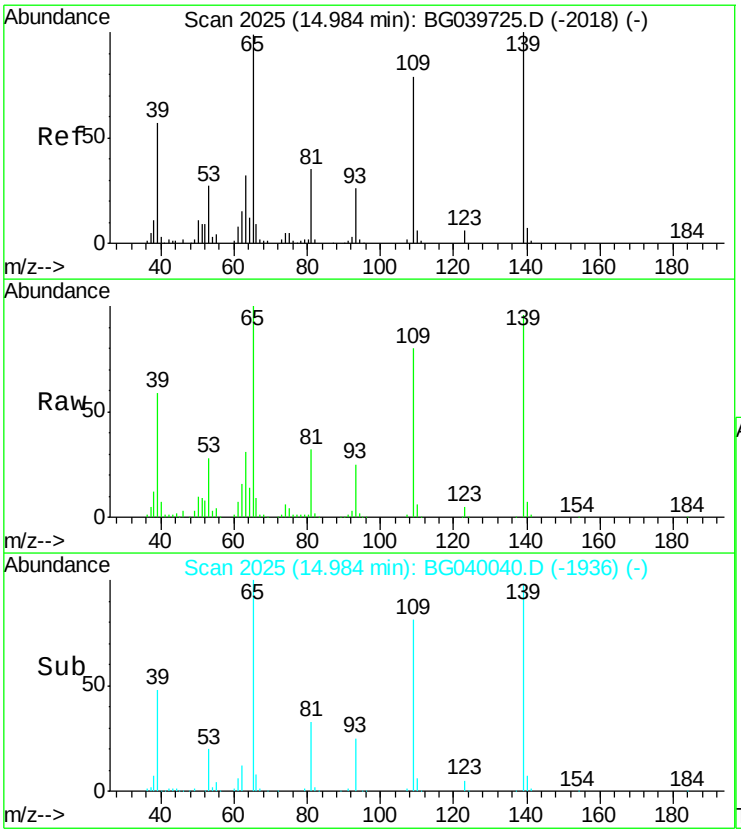
#55
Dibenzofuran
Concen: 41.729 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 475181

Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.1	45.1
169	14.4	10.6	16.0

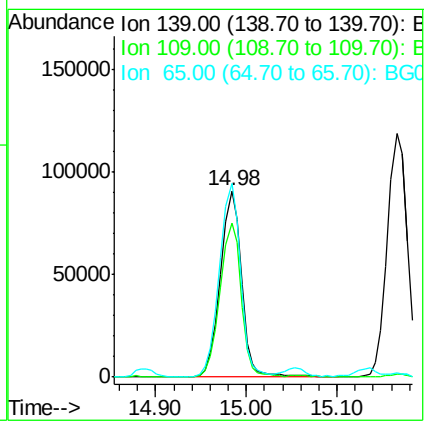


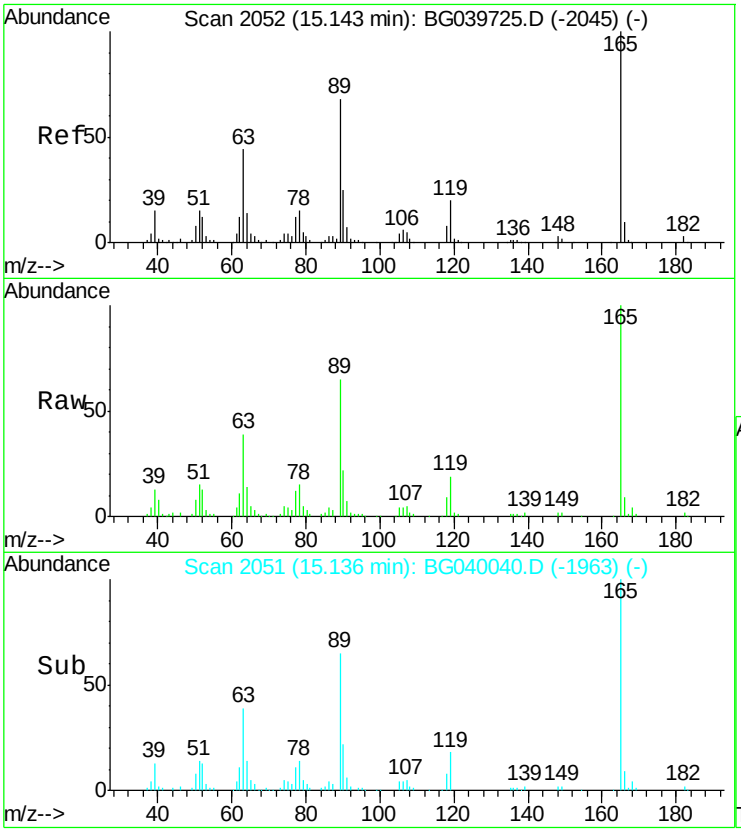


#56
4-Nitrophenol
Concen: 81.750 ng
RT: 14.98 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:139 Resp: 147944

Ion	Ratio	Lower	Upper
139	100		
109	82.9	61.9	101.9
65	103.7	99.1	139.1



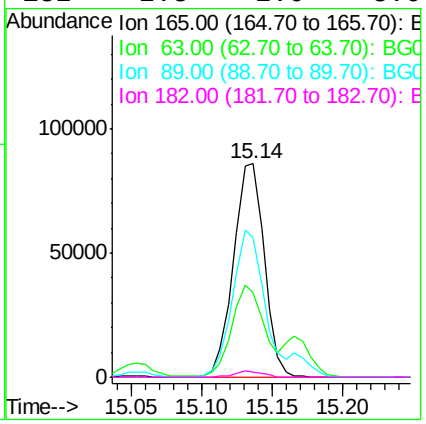


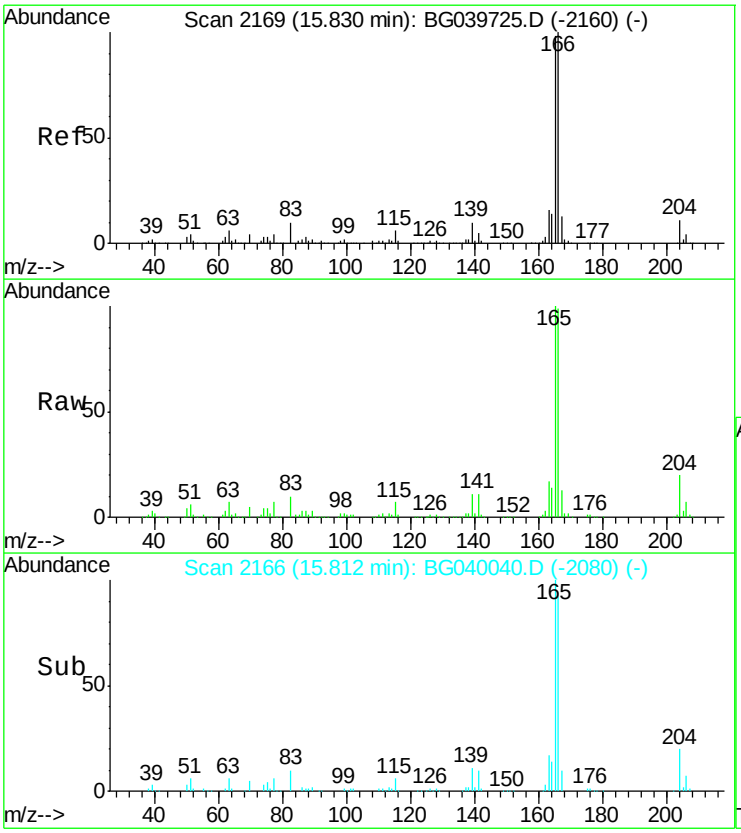
#57
2,4-Dinitrotoluene
Concen: 46.335 ng
RT: 15.14 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 131026

Ion	Ratio	Lower	Upper
165	100		
63	39.4	41.0	61.6#
89	65.4	64.6	96.8
182	2.3	2.0	3.0

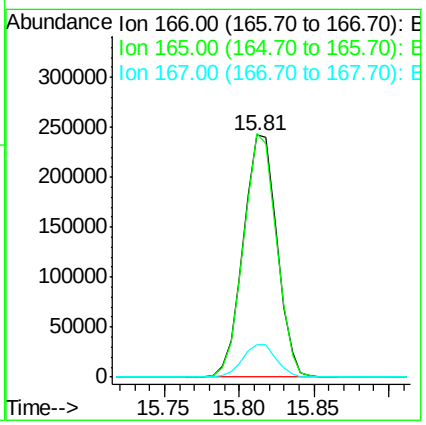


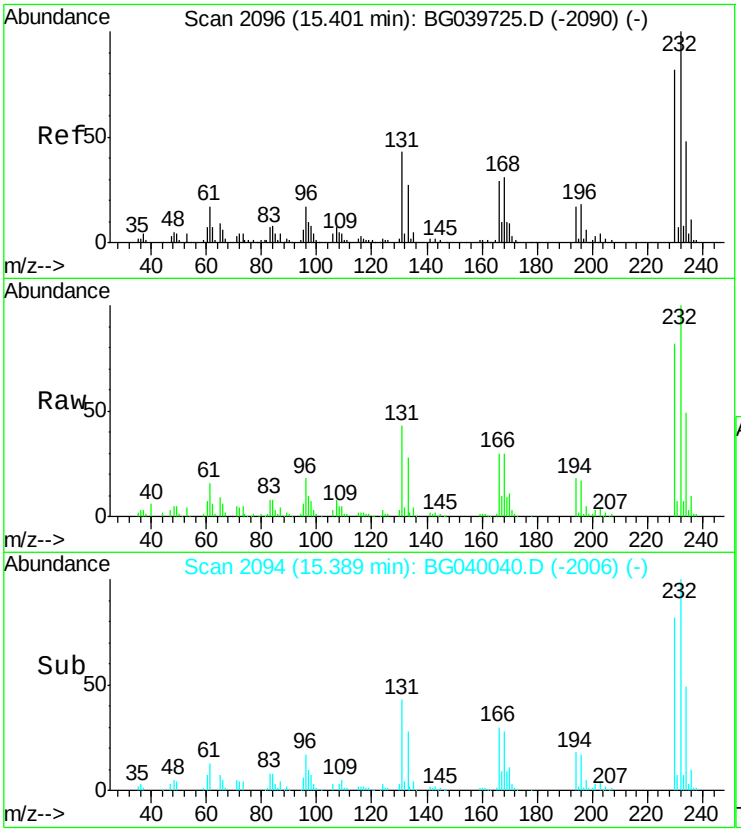


#58
Fluorene
Concen: 42.087 ng
RT: 15.81 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:166 Resp: 376766

Ion	Ratio	Lower	Upper
166	100		
165	100.6	77.9	116.9
167	13.3	10.8	16.2



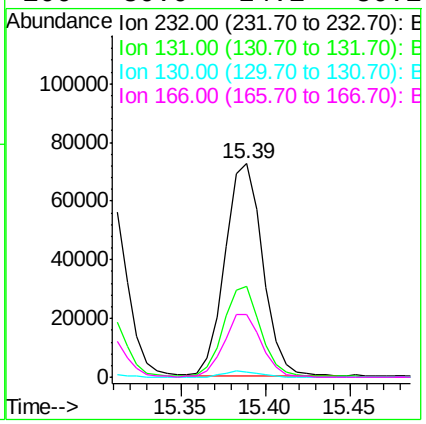


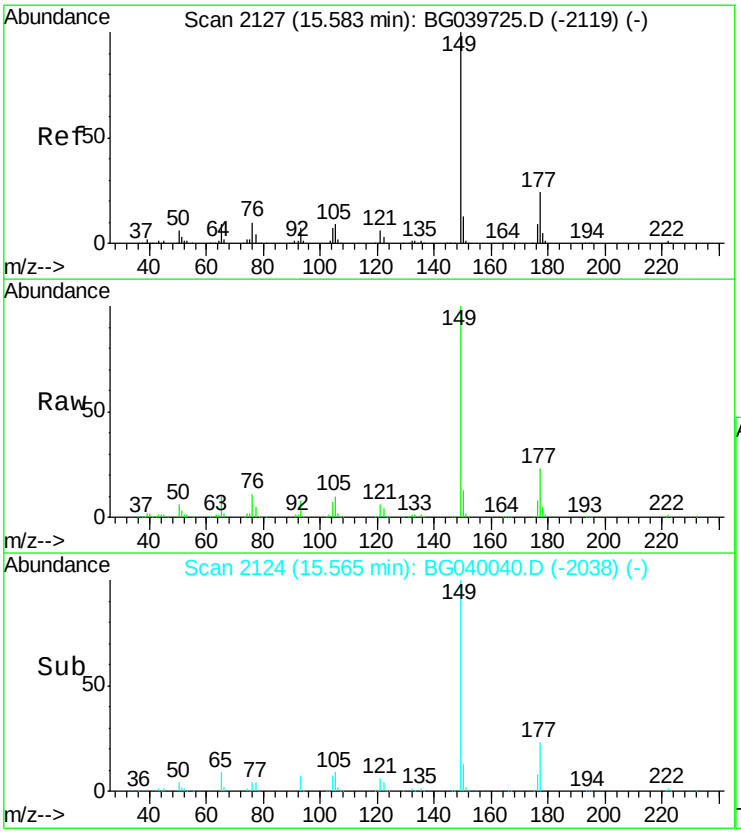
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.169 ng
RT: 15.39 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 111961

Ion	Ratio	Lower	Upper
232	100		
131	43.0	34.9	52.3
130	2.7	2.0	3.0
166	30.0	24.1	36.1

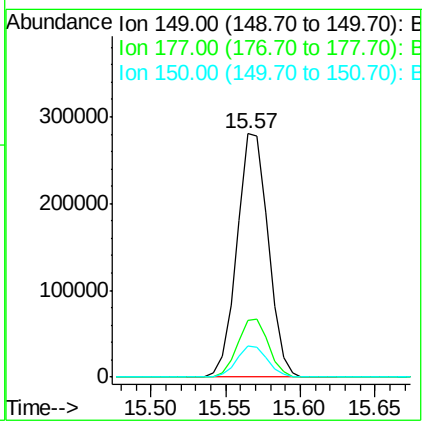


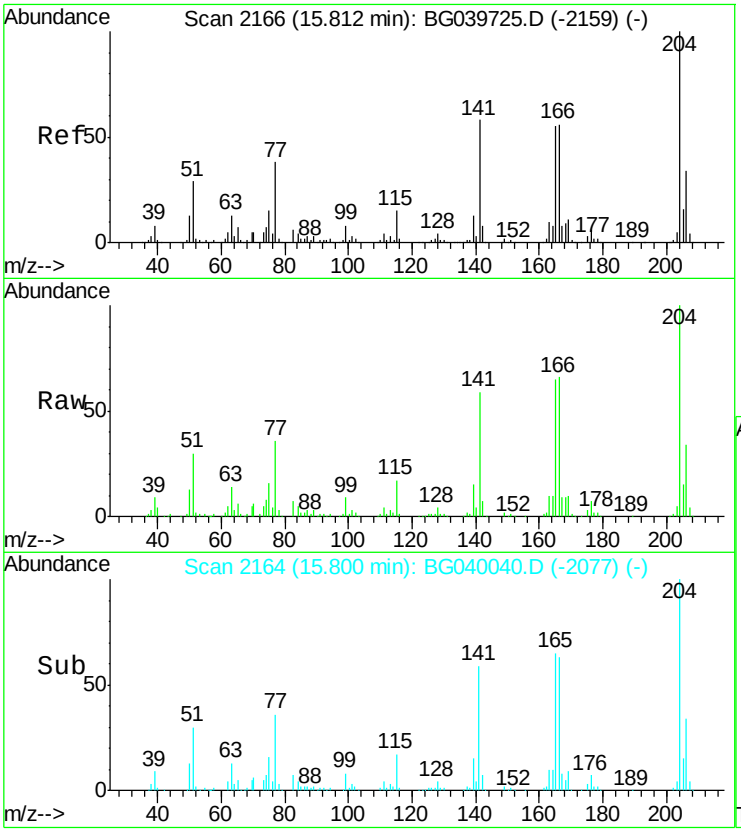


#60
Diethylphthalate
Concen: 43.139 ng
RT: 15.57 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:149 Resp: 405402

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.3	27.5
150	12.6	10.2	15.2



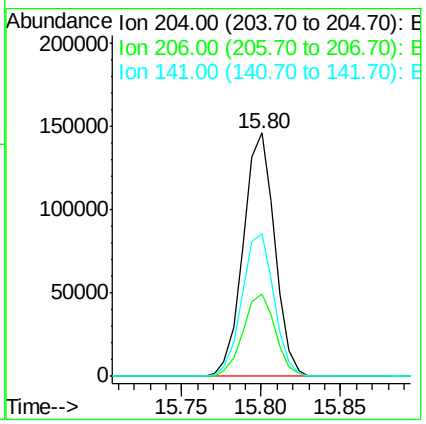


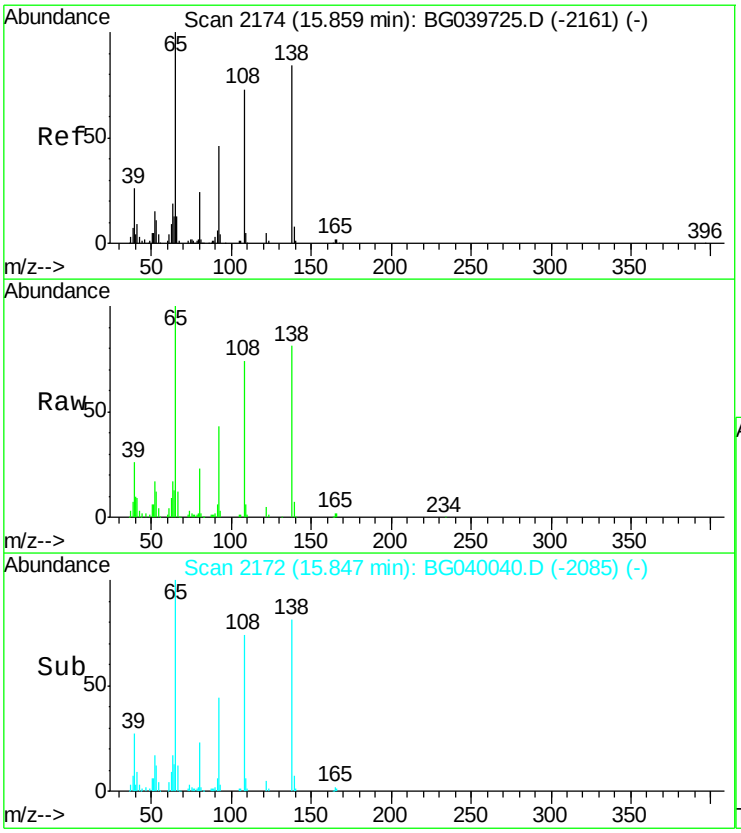
#61
4-Chlorophenyl-phenylether
Concen: 42.072 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 200979

Ion	Ratio	Lower	Upper
204	100		
206	33.9	29.2	43.8
141	58.8	49.0	73.4

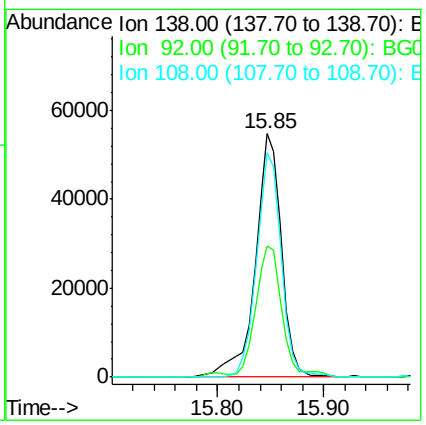


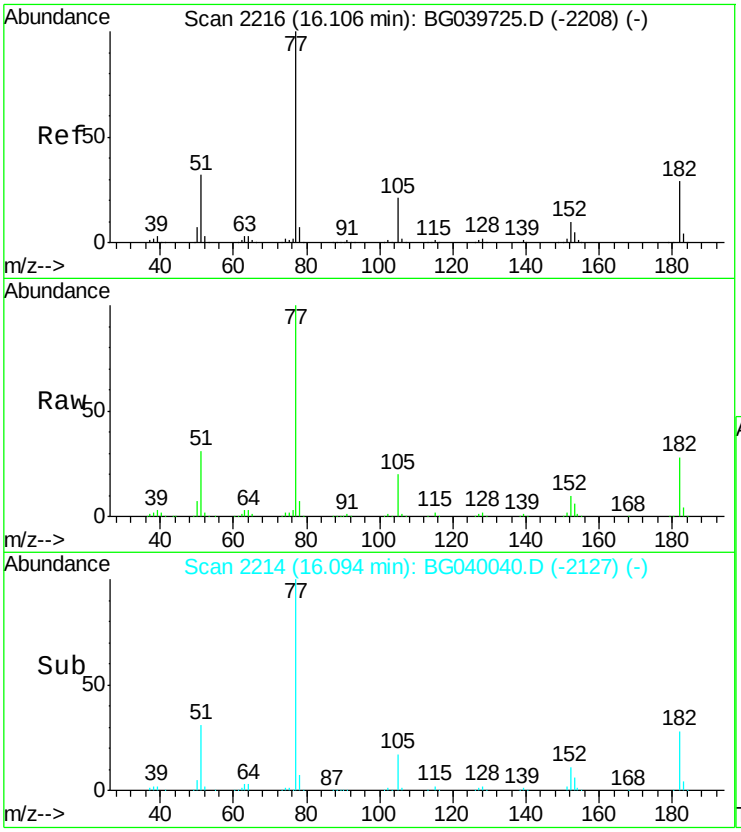


#62
4-Nitroaniline
Concen: 42.797 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:138 Resp: 93861

Ion	Ratio	Lower	Upper
138	100		
92	53.9	38.7	78.7
108	92.0	74.6	114.6



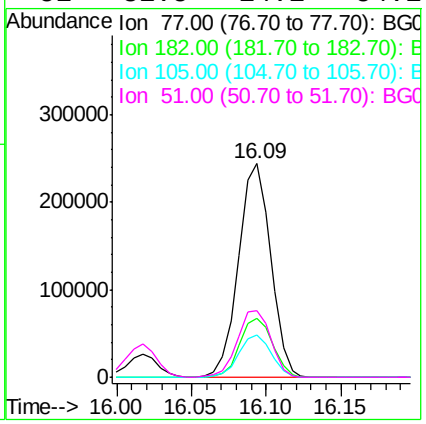


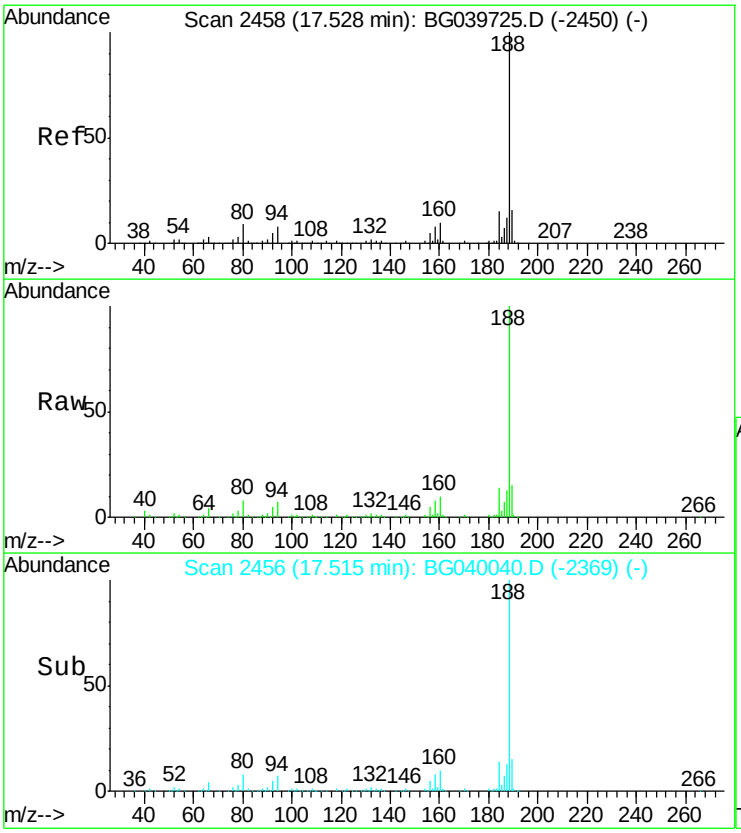
#63
Azobenzene
Concen: 42.840 ng
RT: 16.09 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 364944

Ion	Ratio	Lower	Upper
77	100		
182	27.9	6.4	46.4
105	19.8	0.0	39.8
51	31.5	14.1	54.1

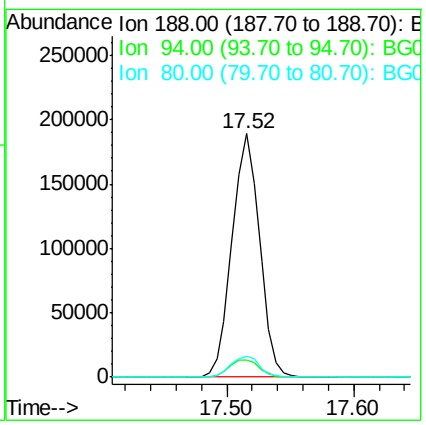


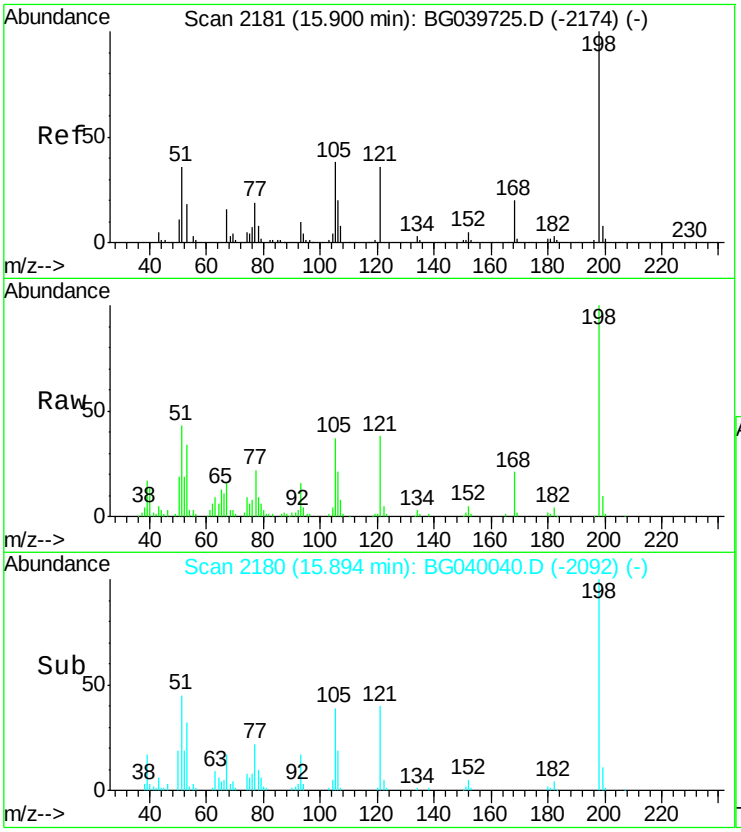


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:188 Resp: 284153

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.9	10.3
80	8.3	8.1	12.1



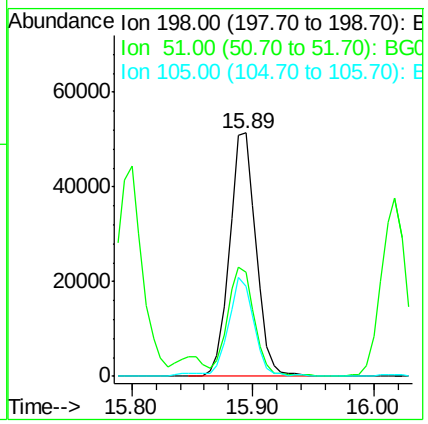


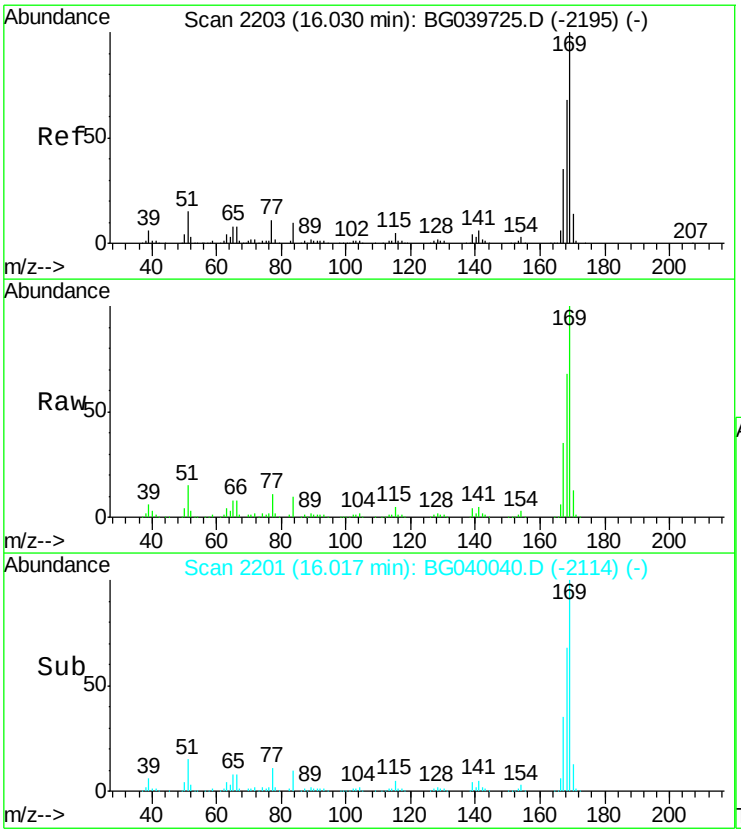
#65
4,6-Dinitro-2-methylphenol
Concen: 46.679 ng
RT: 15.89 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 78425

Ion	Ratio	Lower	Upper
198	100		
51	42.6	27.4	67.4
105	37.1	19.7	59.7

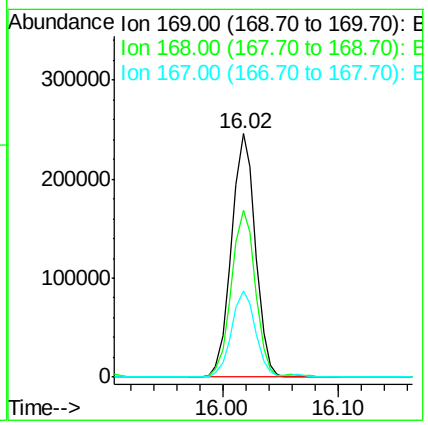


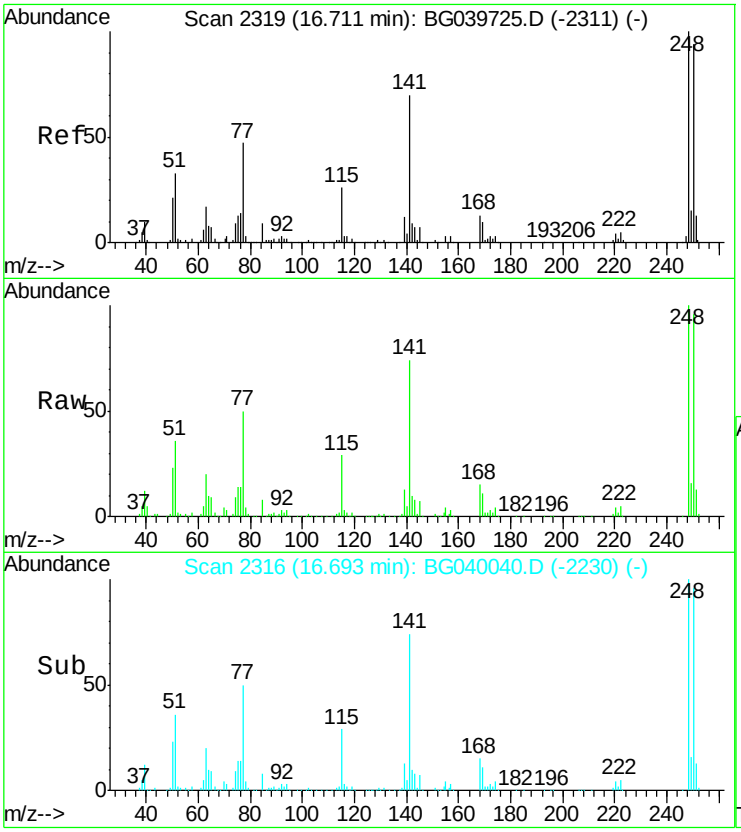


#66
n-Nitrosodiphenylamine
Concen: 42.859 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:169 Resp: 352568

Ion	Ratio	Lower	Upper
169	100		
168	68.3	56.6	85.0
167	35.2	28.8	43.2



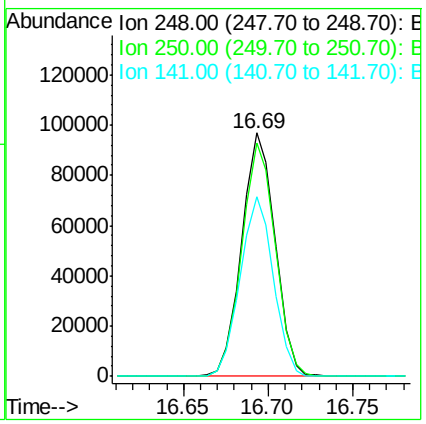


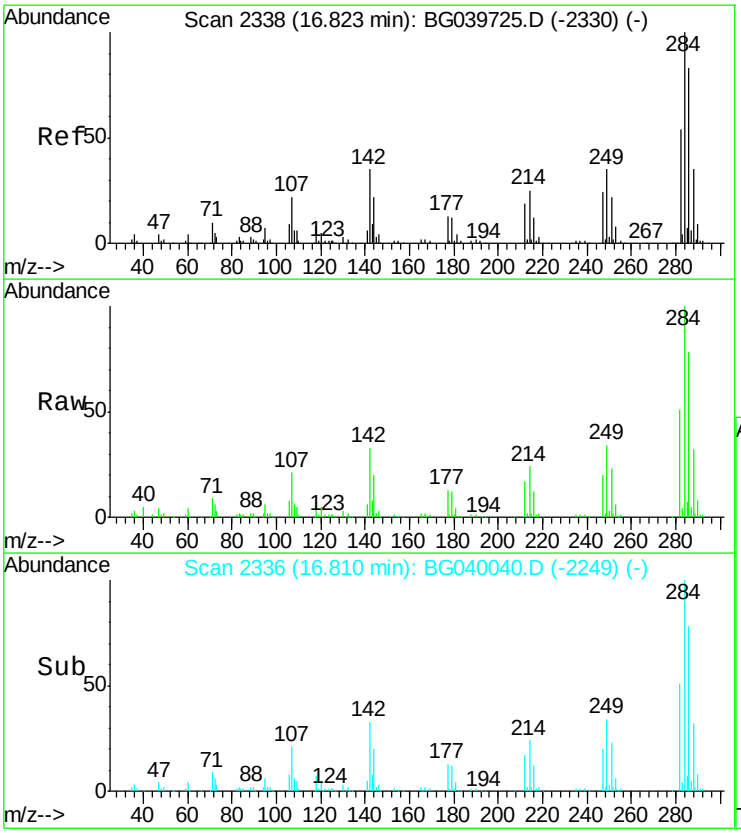
#67
4-Bromophenyl-phenylether
Concen: 41.988 ng
RT: 16.69 min Scan# 2316
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 133549

Ion	Ratio	Lower	Upper
248	100		
250	95.9	77.6	116.4
141	73.7	63.9	95.9

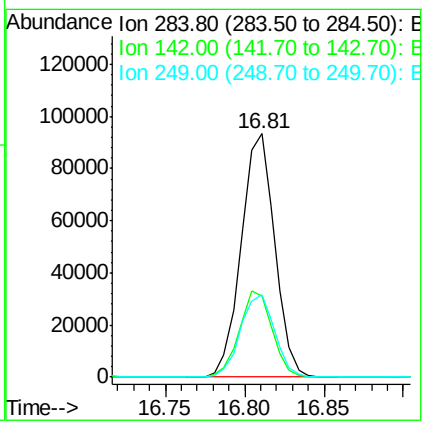


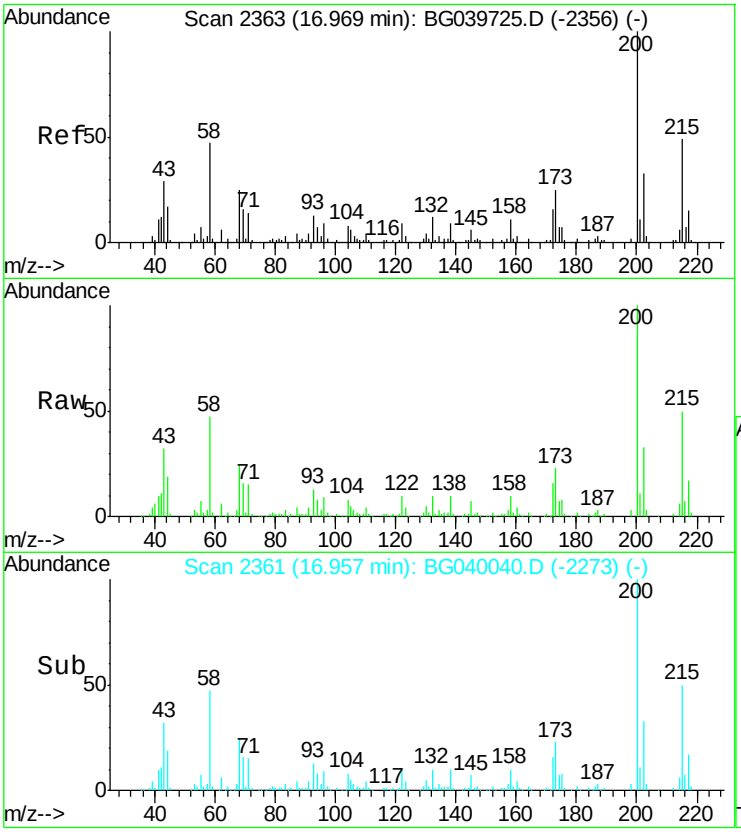


#68
Hexachlorobenzene
Concen: 41.513 ng
RT: 16.81 min Scan# 2336
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:284 Resp: 136864

Ion	Ratio	Lower	Upper
284	100		
142	33.4	30.6	45.8
249	34.0	28.2	42.2



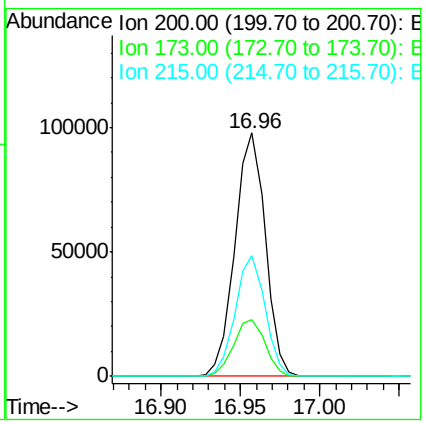


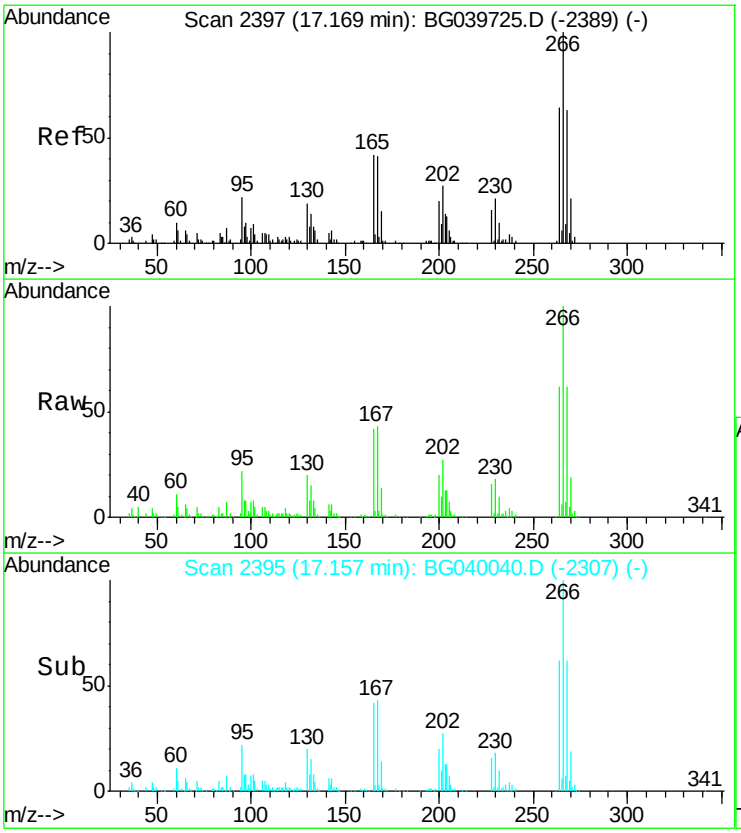
#69
Atrazine
Concen: 40.135 ng
RT: 16.96 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 129940

Ion	Ratio	Lower	Upper
200	100		
173	23.2	3.9	43.9
215	49.6	30.9	70.9

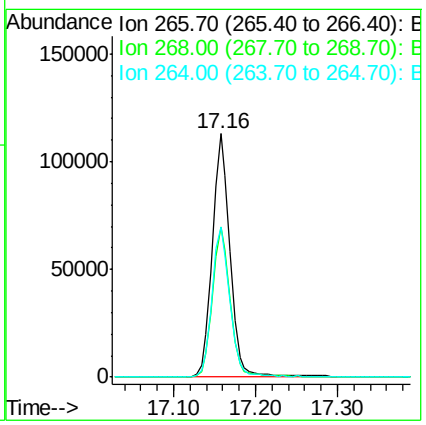


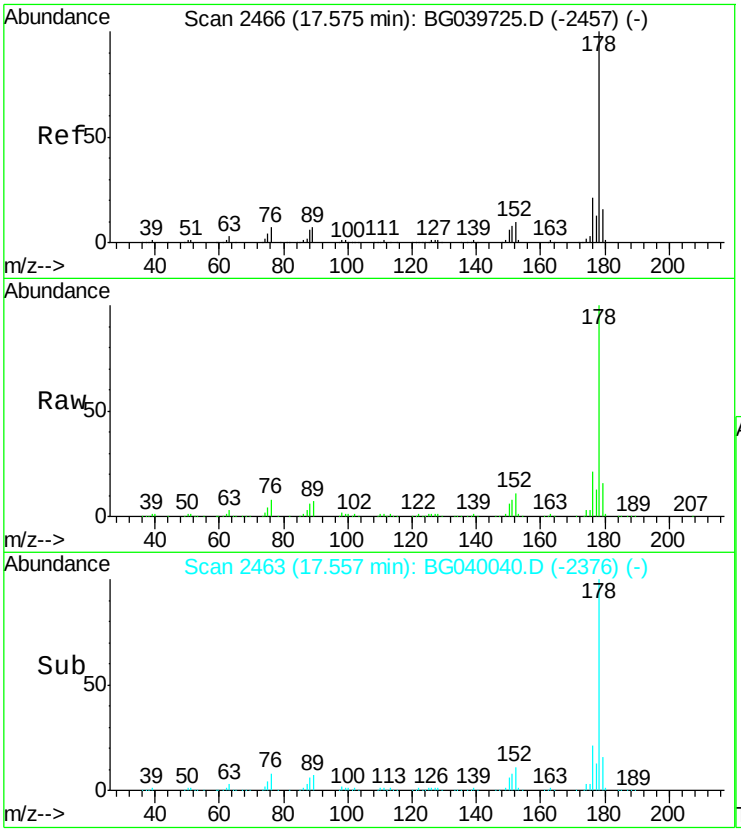


#70
Pentachlorophenol
Concen: 82.311 ng
RT: 17.16 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:266 Resp: 171387

Ion	Ratio	Lower	Upper
266	100		
268	61.8	51.1	76.7
264	61.6	52.1	78.1



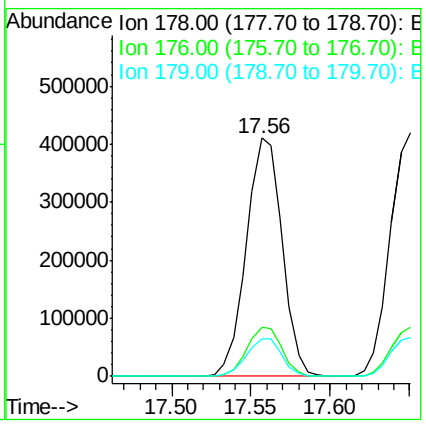


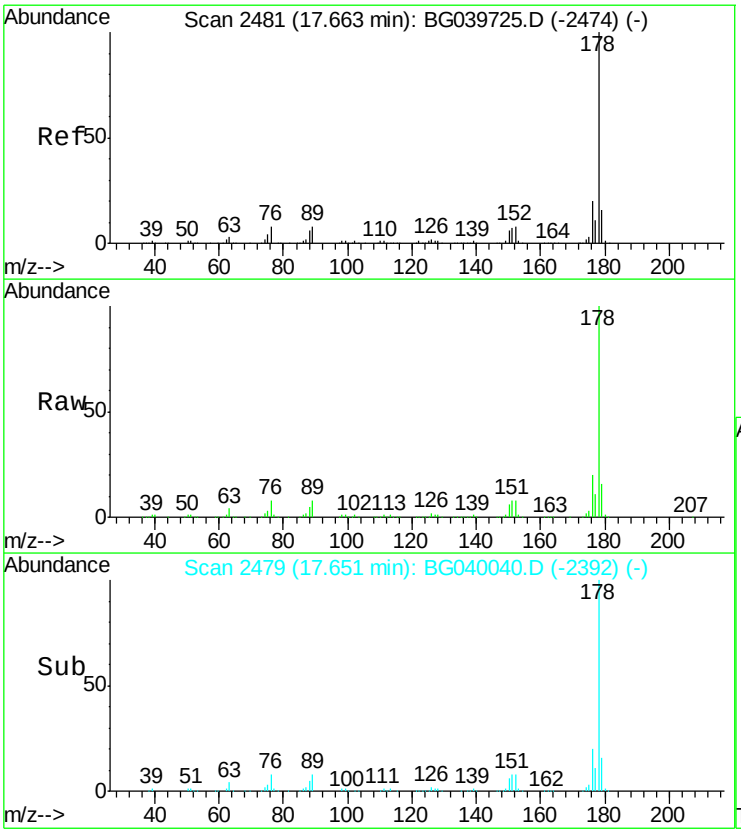
#71
Phenanthrene
Concen: 41.164 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 644282

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.2	24.4
179	15.7	12.6	19.0

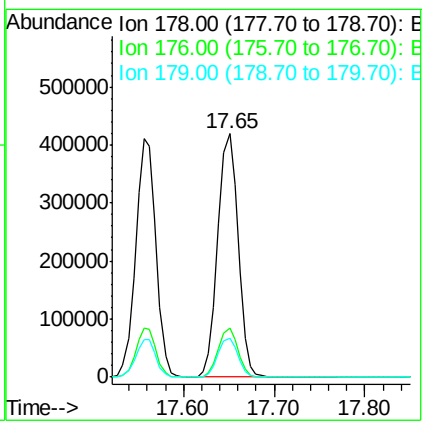


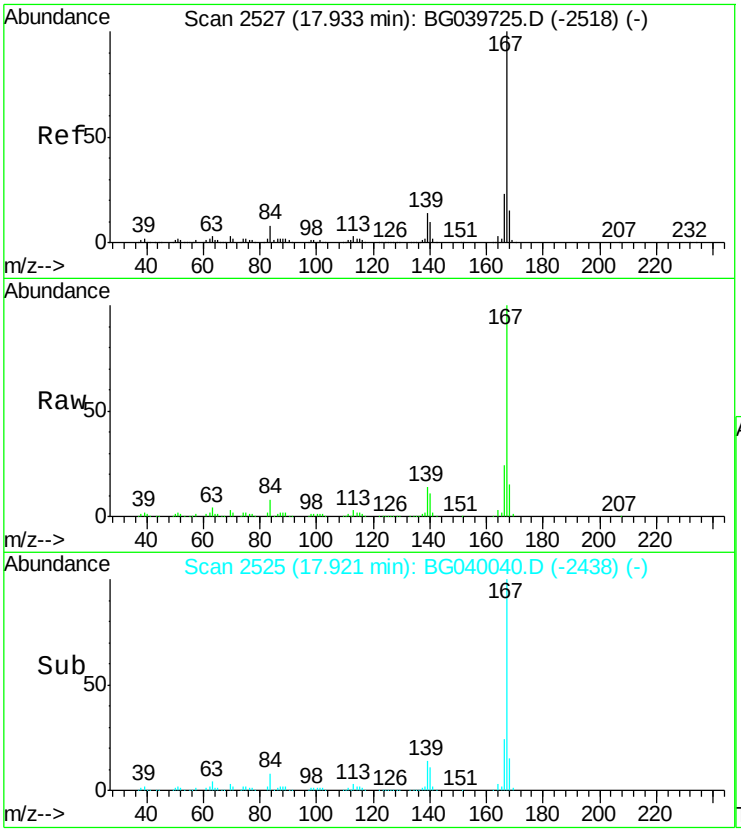


#72
Anthracene
Concen: 42.788 ng
RT: 17.65 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:178 Resp: 652603

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.8	23.6
179	16.0	12.5	18.7



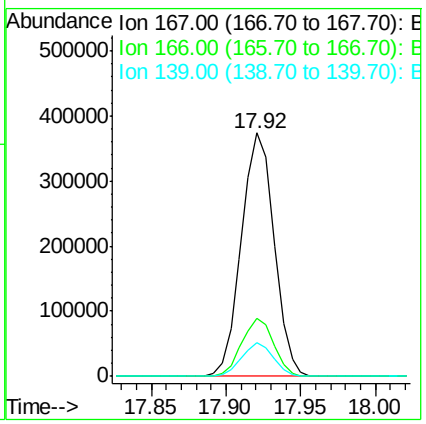


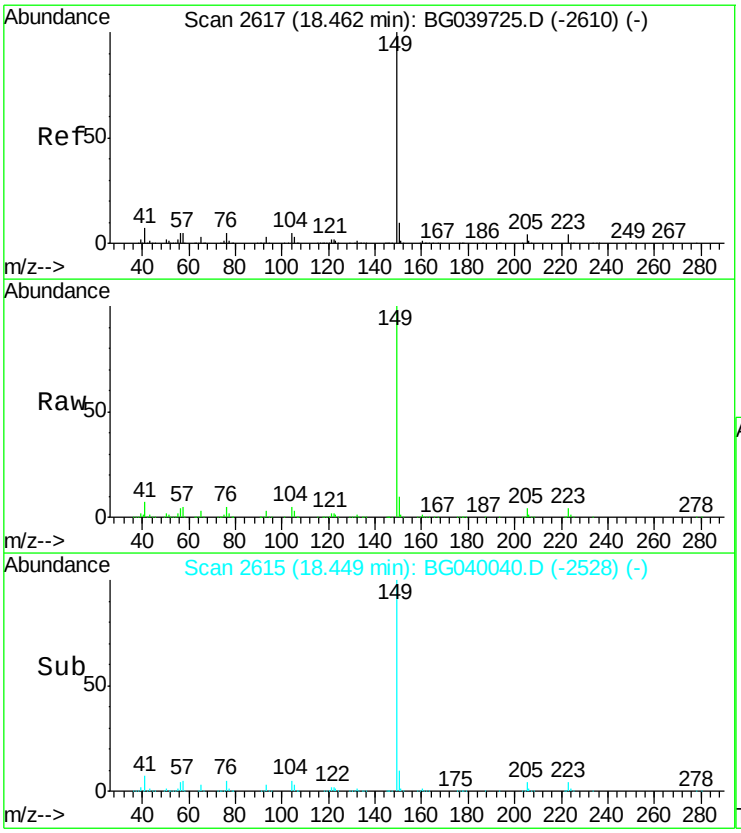
#73
Carbazole
Concen: 41.273 ng
RT: 17.92 min Scan# 2525
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 567501

Ion	Ratio	Lower	Upper
167	100		
166	23.7	19.4	29.2
139	13.6	10.8	16.2

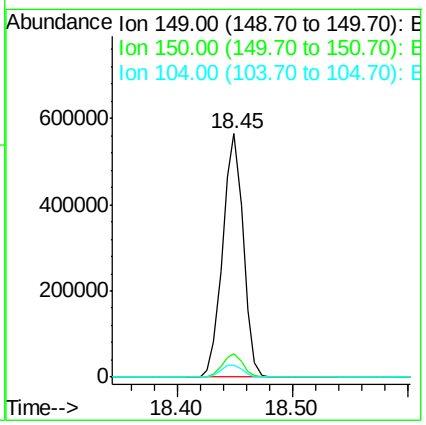


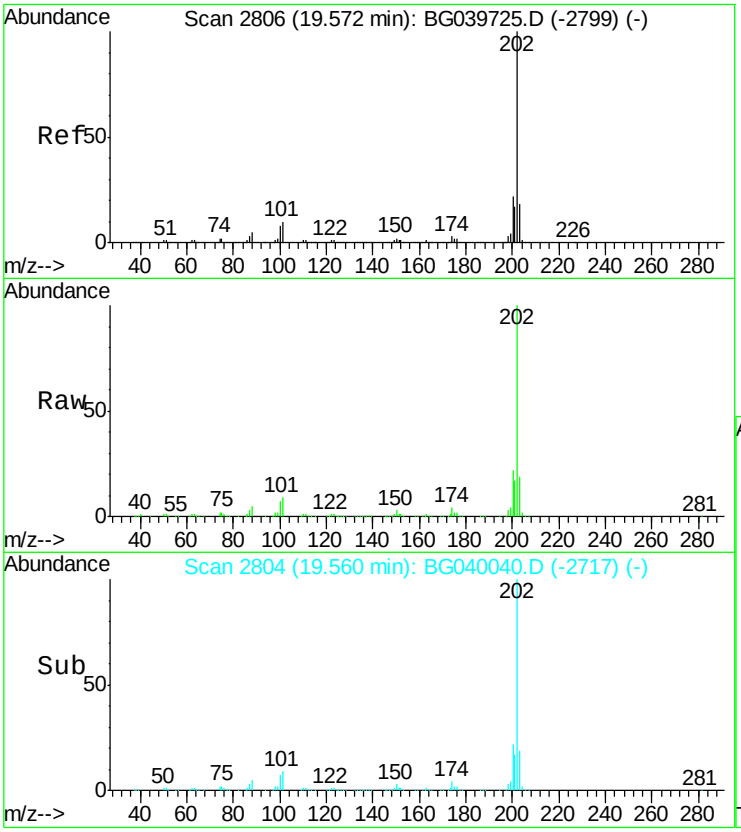


#74
Di-n-butylphthalate
Concen: 42.974 ng
RT: 18.45 min Scan# 2615
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:149 Resp: 695220

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.7	11.5
104	5.1	4.5	6.7



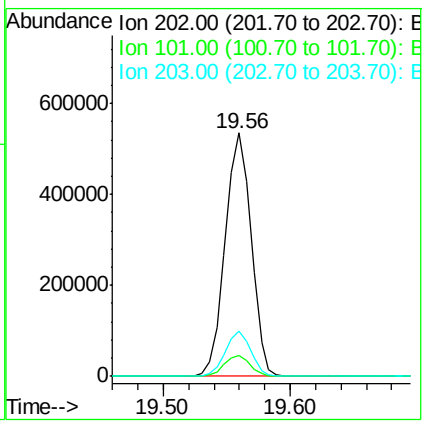


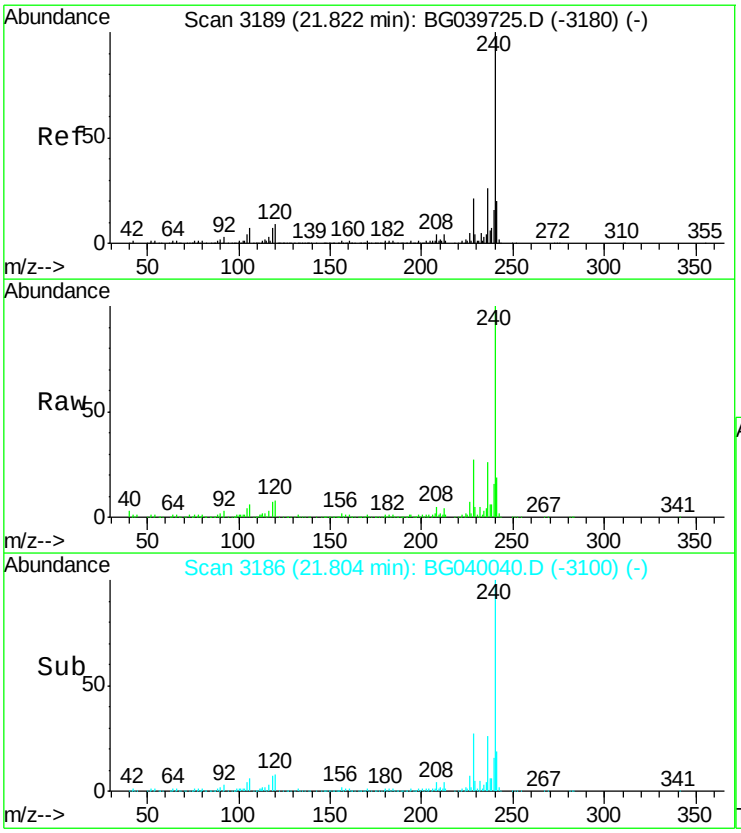
#75
Fluoranthene
Concen: 40.984 ng
RT: 19.56 min Scan# 2804
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 758092

Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	30.0
203	18.7	0.0	38.9

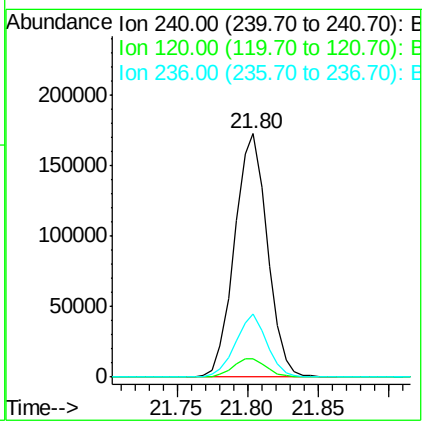


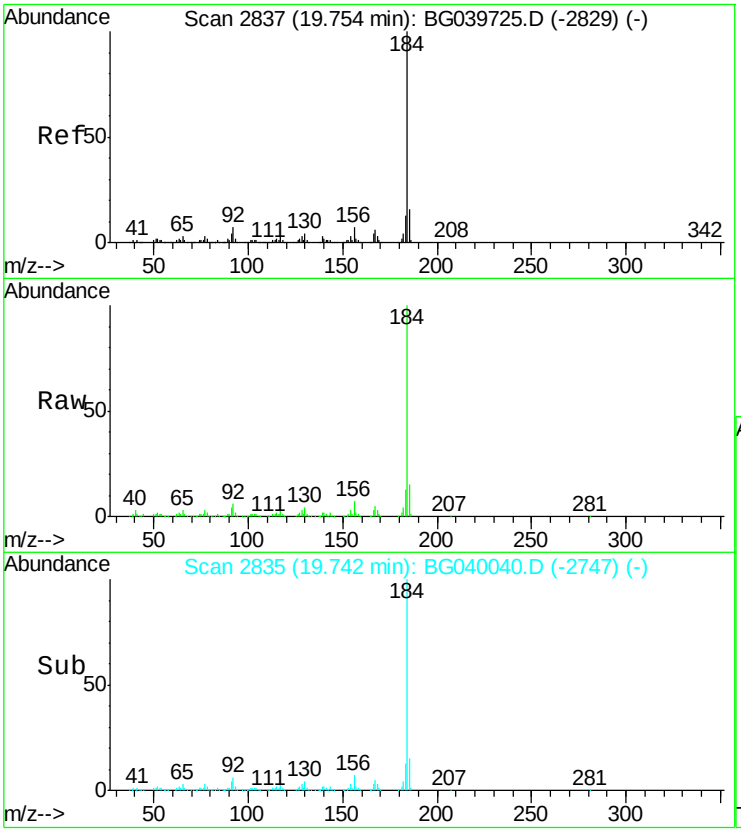


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3186
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:240 Resp: 279951

Ion	Ratio	Lower	Upper
240	100		
120	7.7	7.0	10.6
236	26.1	21.0	31.4



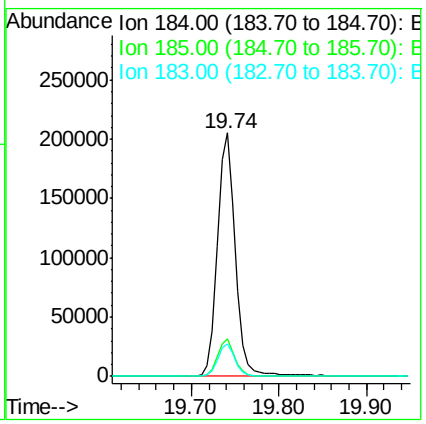


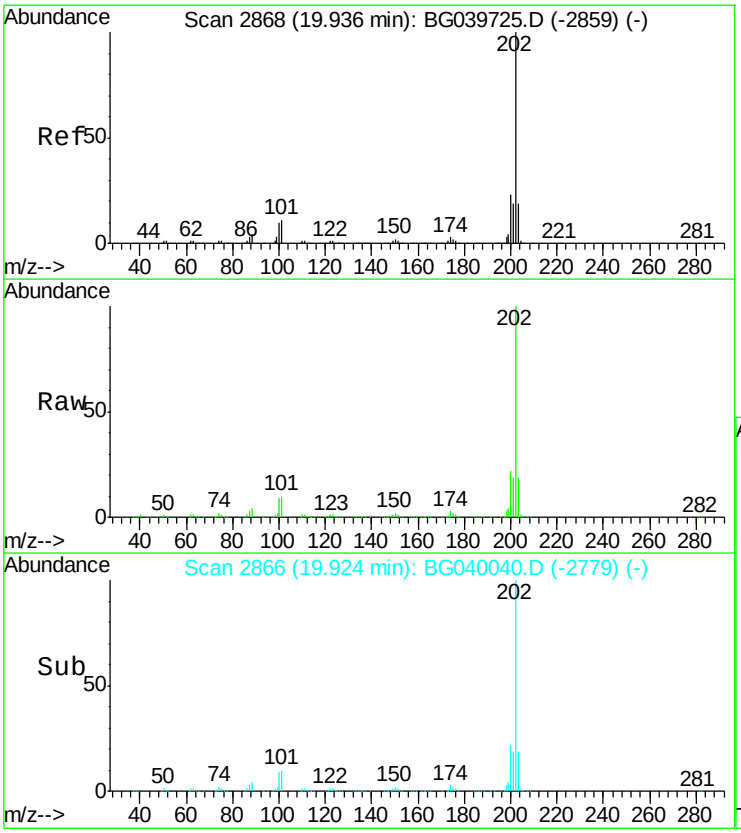
#77
Benzidine
Concen: 32.836 ng
RT: 19.74 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 291704

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.2	18.2
183	13.2	10.6	15.8

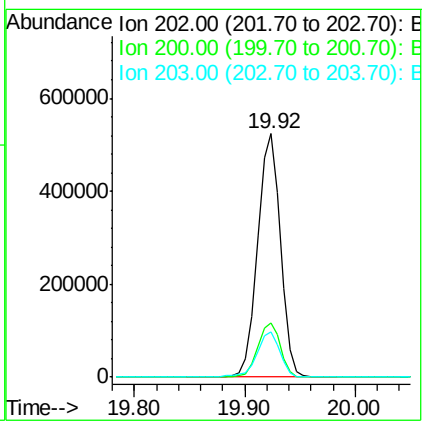


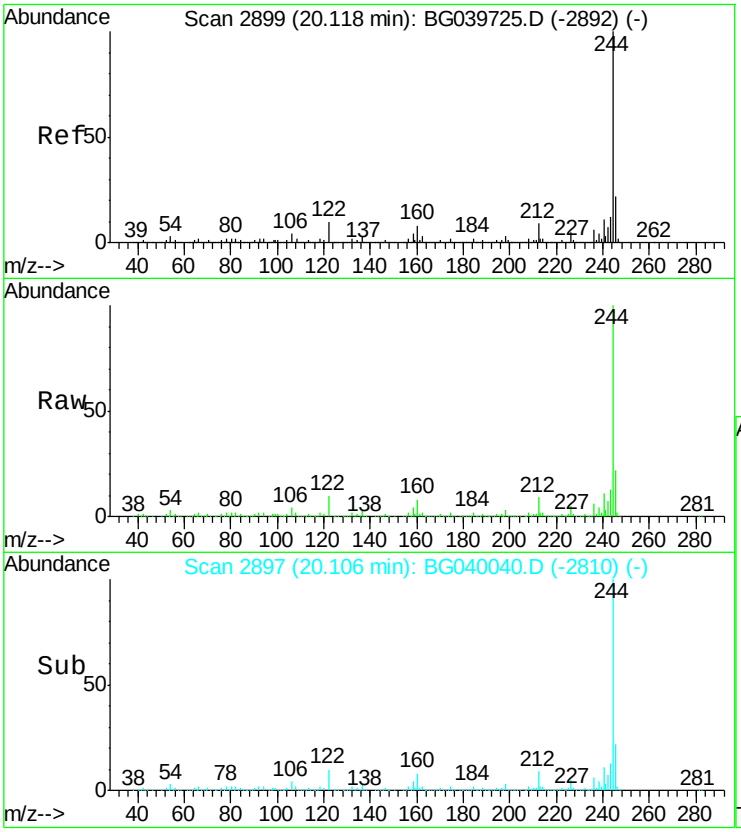


#78
Pyrene
Concen: 41.615 ng
RT: 19.92 min Scan# 2866
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:202 Resp: 757034

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.8	26.8
203	18.8	15.3	22.9



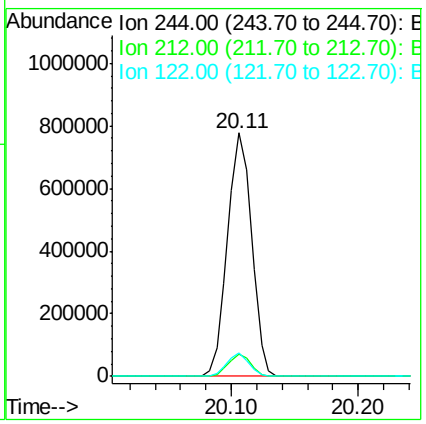


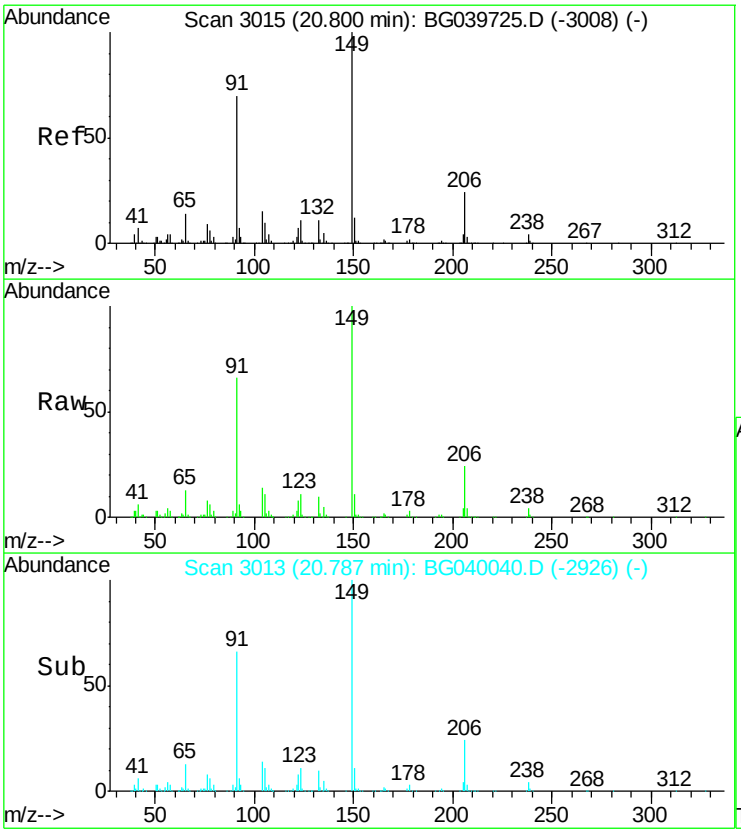
#79
Terphenyl-d14
Concen: 80.654 ng
RT: 20.11 min Scan# 2897
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1025478

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.3	10.9
122	9.6	8.4	12.6

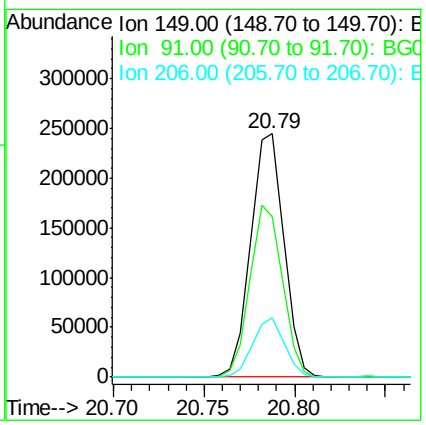


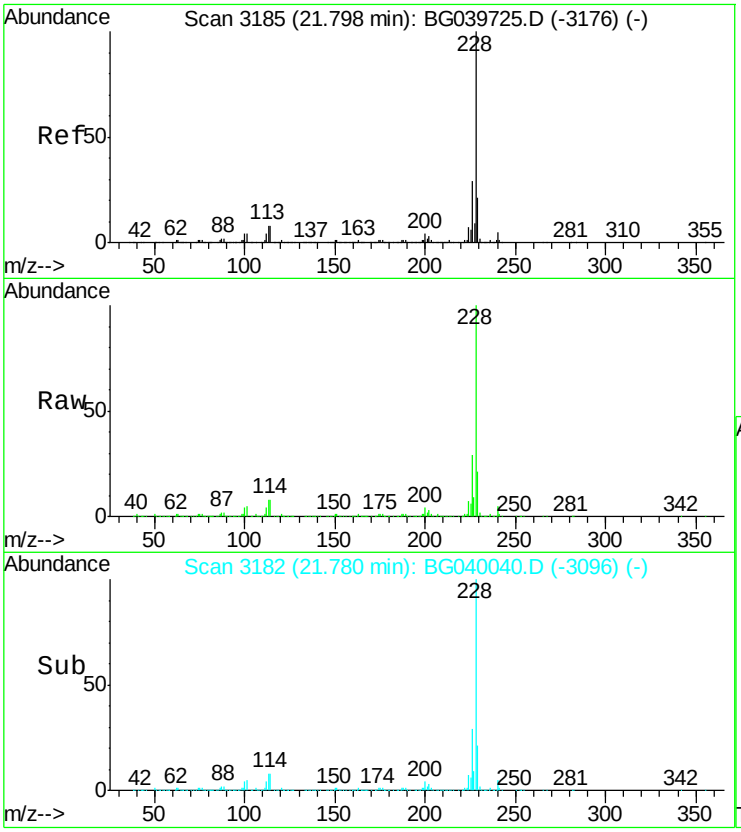


#80
Butylbenzylphthalate
Concen: 44.281 ng
RT: 20.79 min Scan# 3013
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:149 Resp: 312081

Ion	Ratio	Lower	Upper
149	100		
91	66.0	59.5	89.3
206	24.2	18.6	27.8



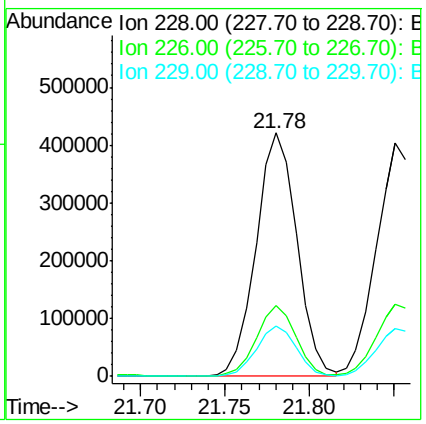


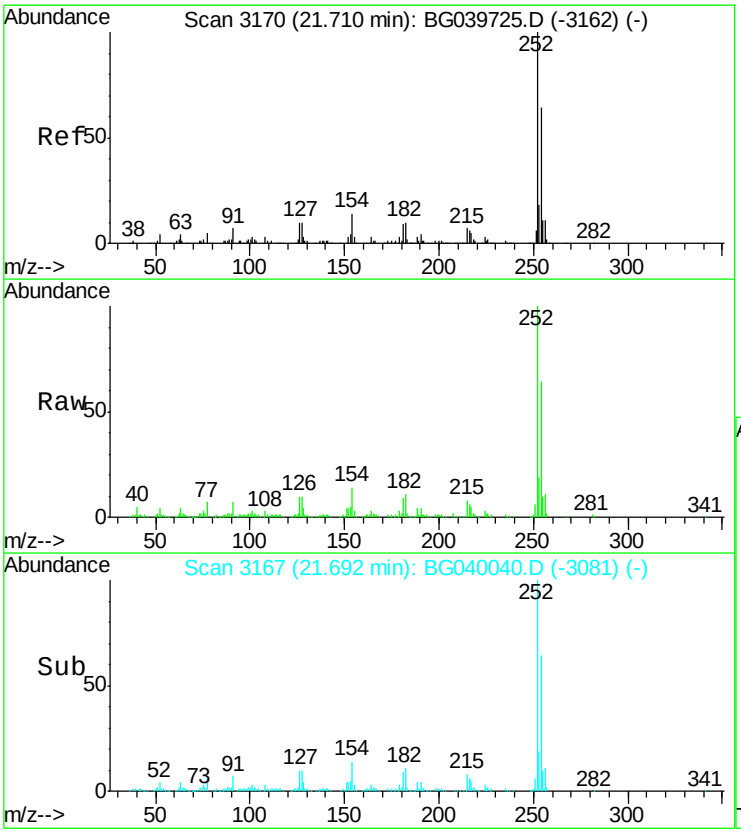
#81
Benzo(a)anthracene
Concen: 40.299 ng
RT: 21.78 min Scan# 3182
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 707053

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.0	34.6
229	20.7	16.9	25.3

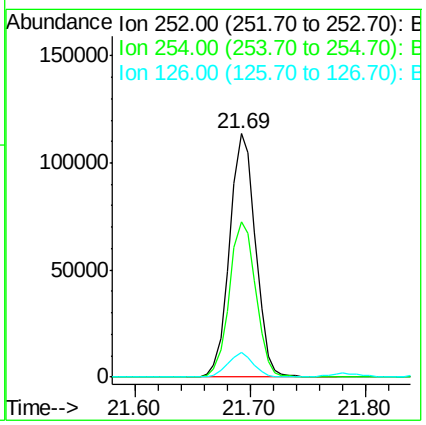


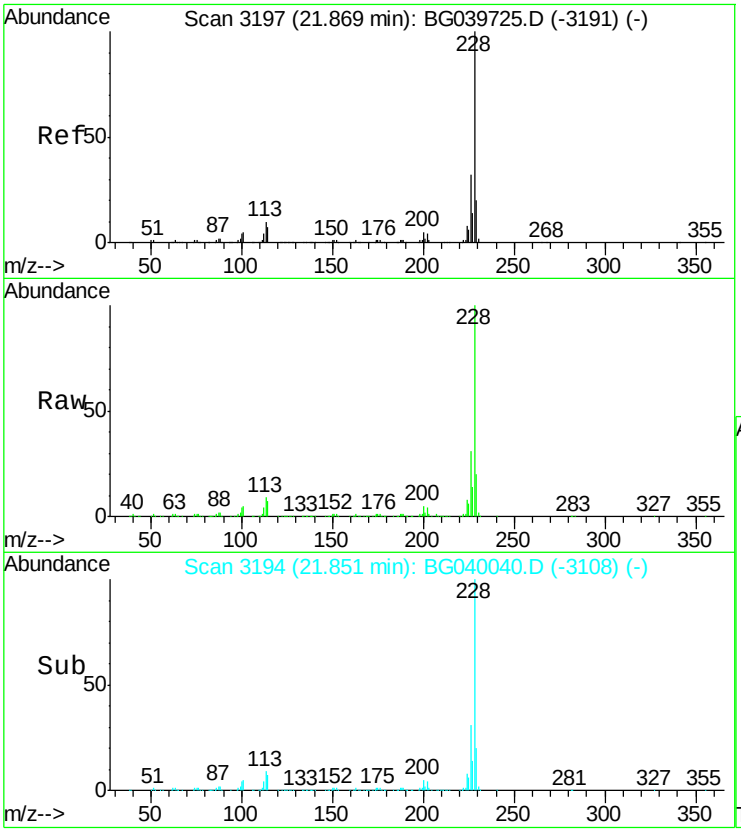


#82
3,3'-Dichlorobenzidine
Concen: 27.540 ng
RT: 21.69 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:252 Resp: 176414

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.3	76.9
126	10.3	8.0	12.0



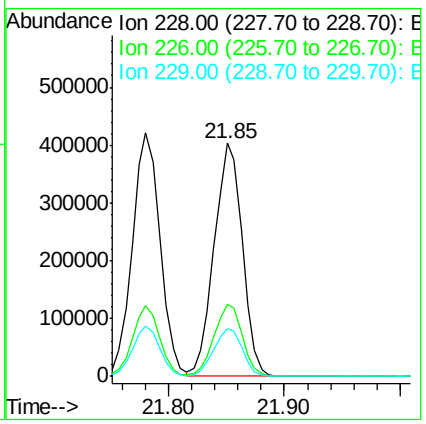


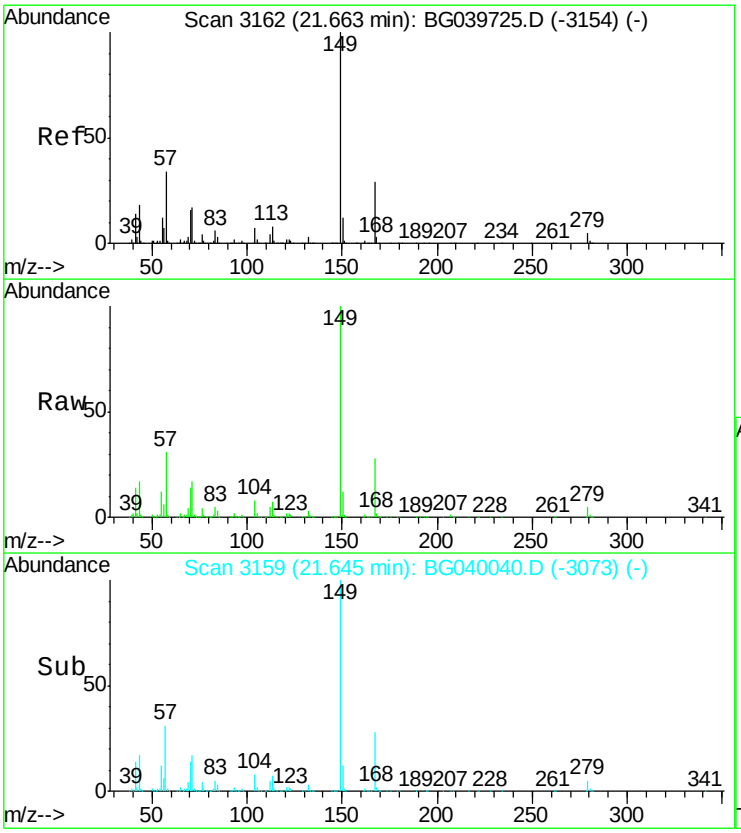
#83
Chrysene
Concen: 39.906 ng
RT: 21.85 min Scan# 3194
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 678782

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.8	38.6
229	20.4	16.6	25.0

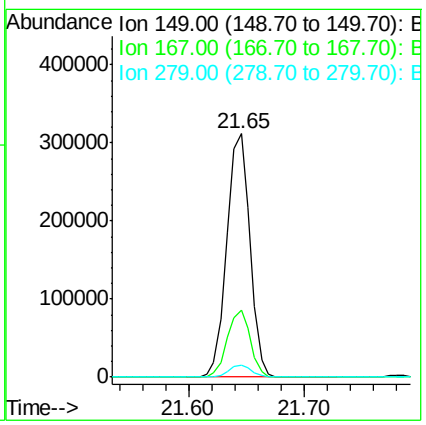


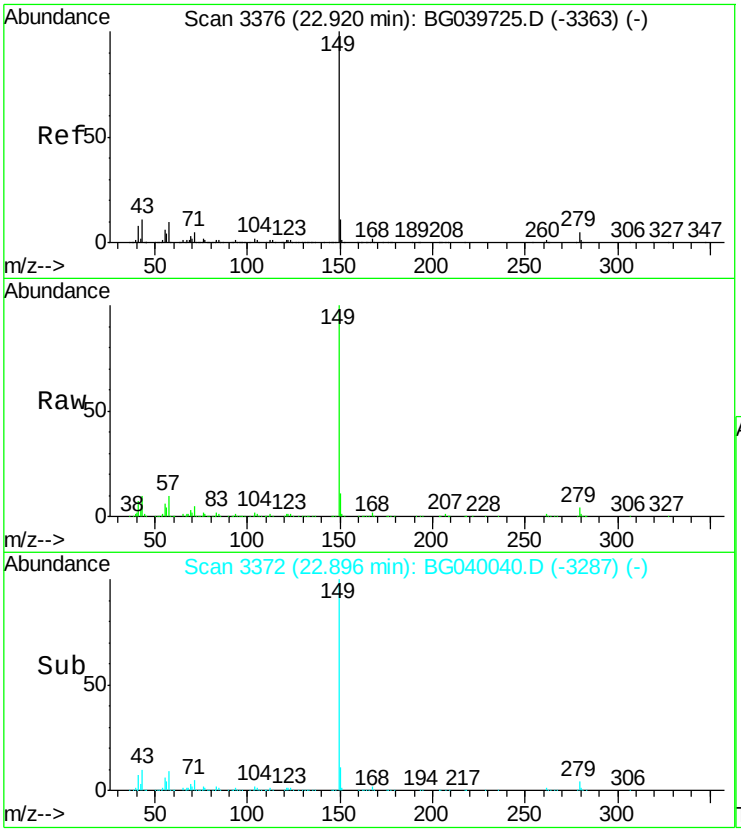


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.686 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.02 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:149 Resp: 432662

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.6	34.0
279	4.7	3.5	5.3



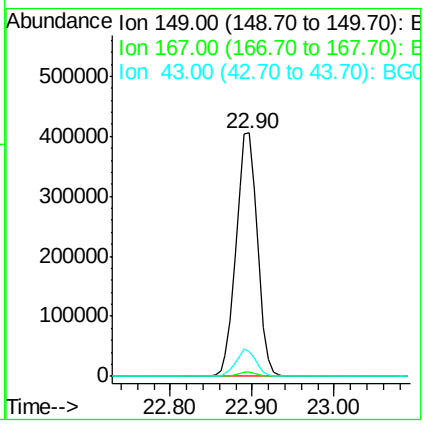


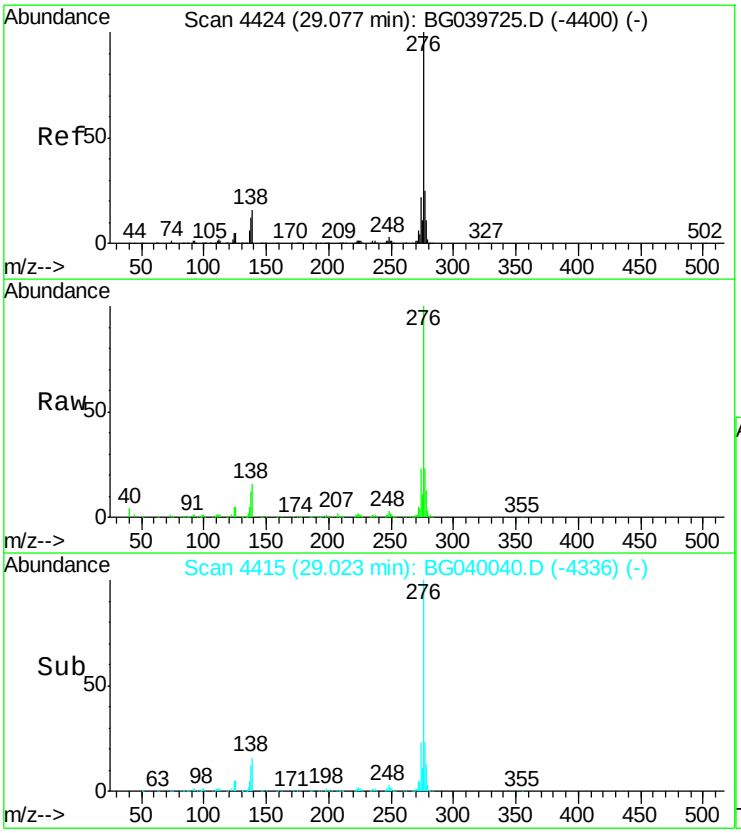
#85
Di-n-octyl phthalate
Concen: 44.789 ng
RT: 22.90 min Scan# 3372
Delta R.T. -0.03 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 734469

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

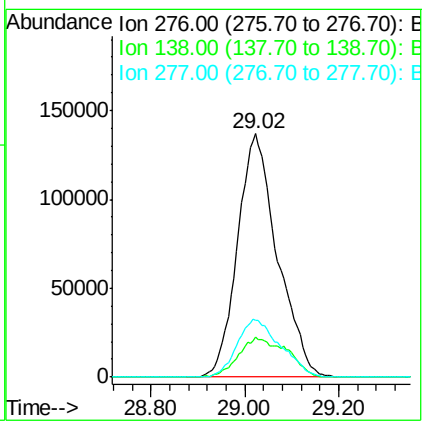


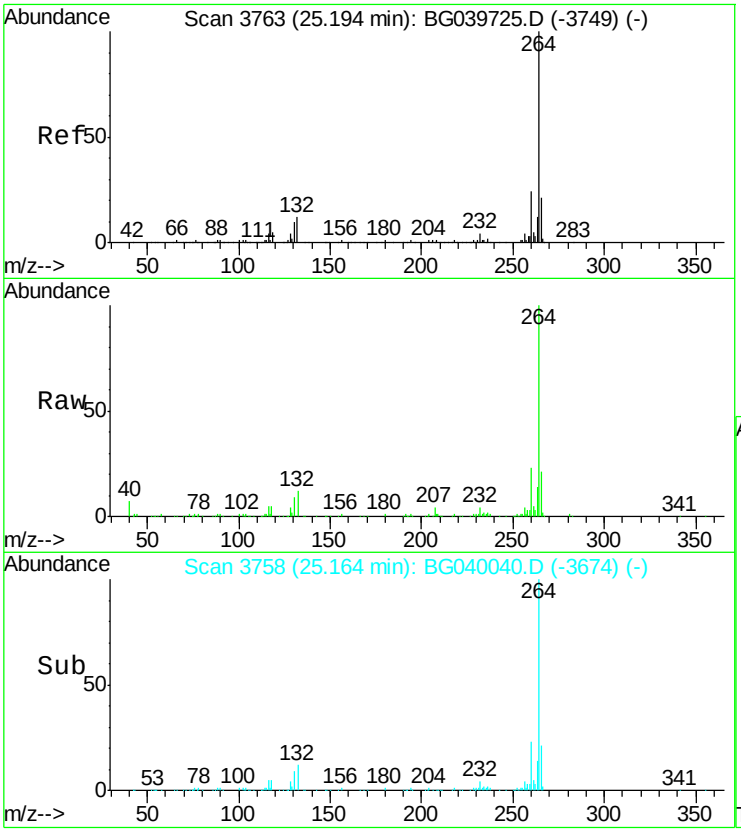


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.805 ng
RT: 29.02 min Scan# 4415
Delta R.T. -0.07 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:276 Resp: 806700

Ion	Ratio	Lower	Upper
276	100		
138	19.7	12.6	19.0#
277	25.9	20.8	31.2



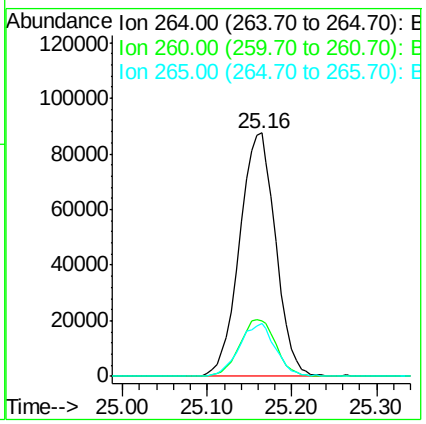


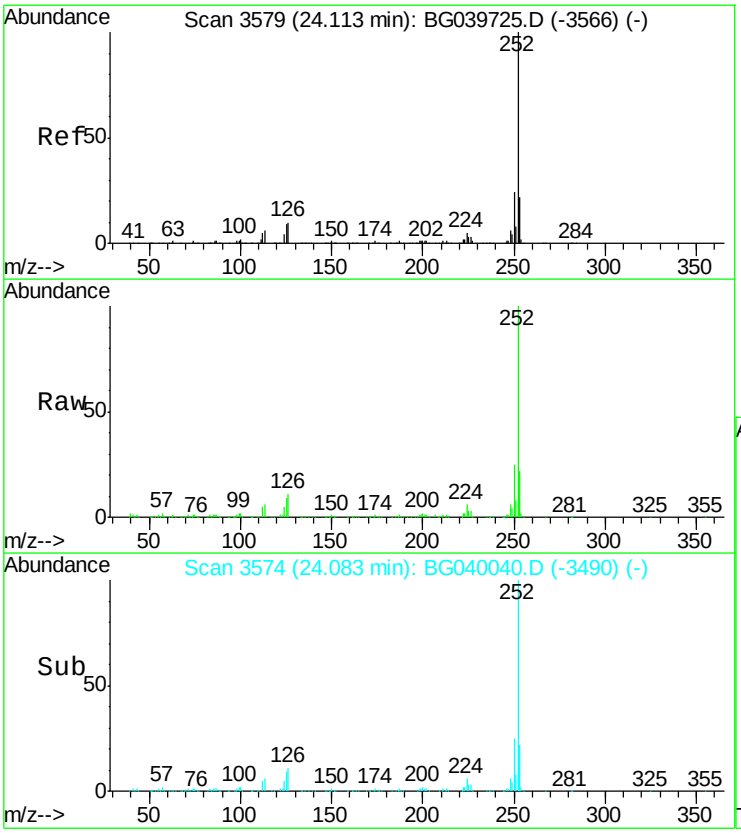
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.16 min Scan# 3758
Delta R.T. -0.04 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 258637

Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.2	27.4
265	21.5	18.5	27.7

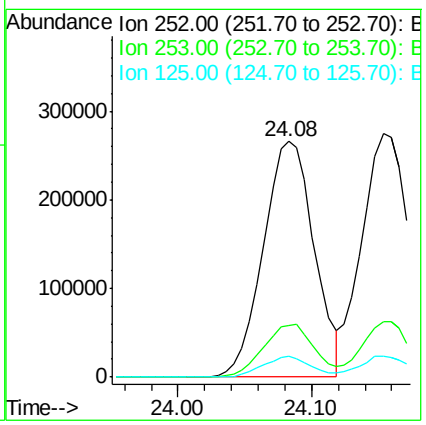


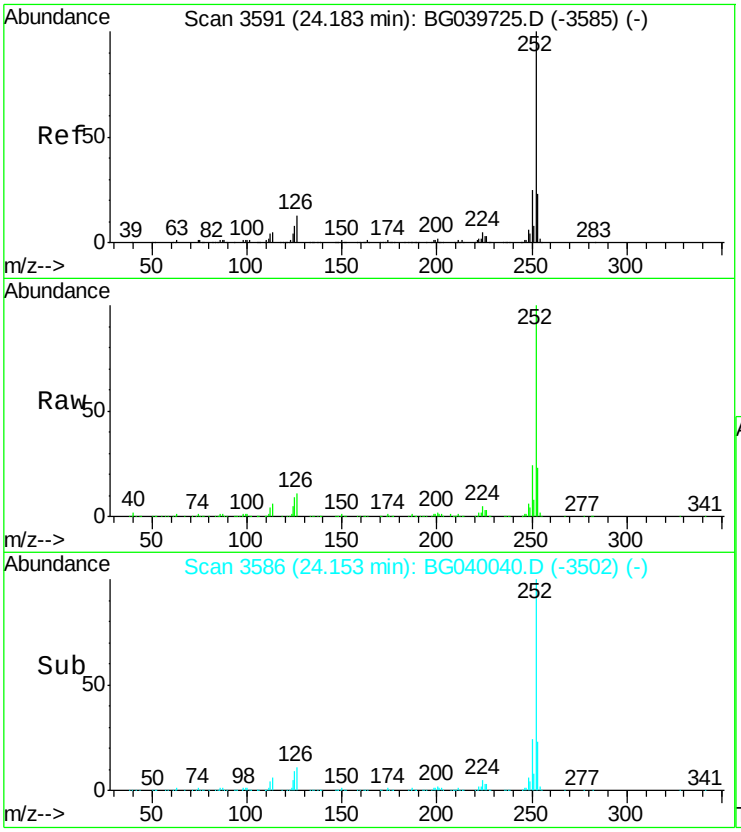


#88
Benzo(b)fluoranthene
Concen: 45.565 ng
RT: 24.08 min Scan# 3574
Delta R.T. -0.04 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:252 Resp: 702745

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	9.1	7.8	11.6



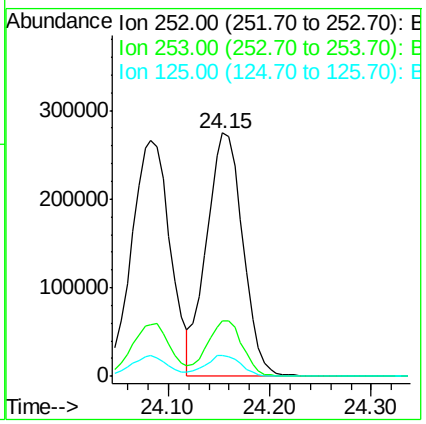


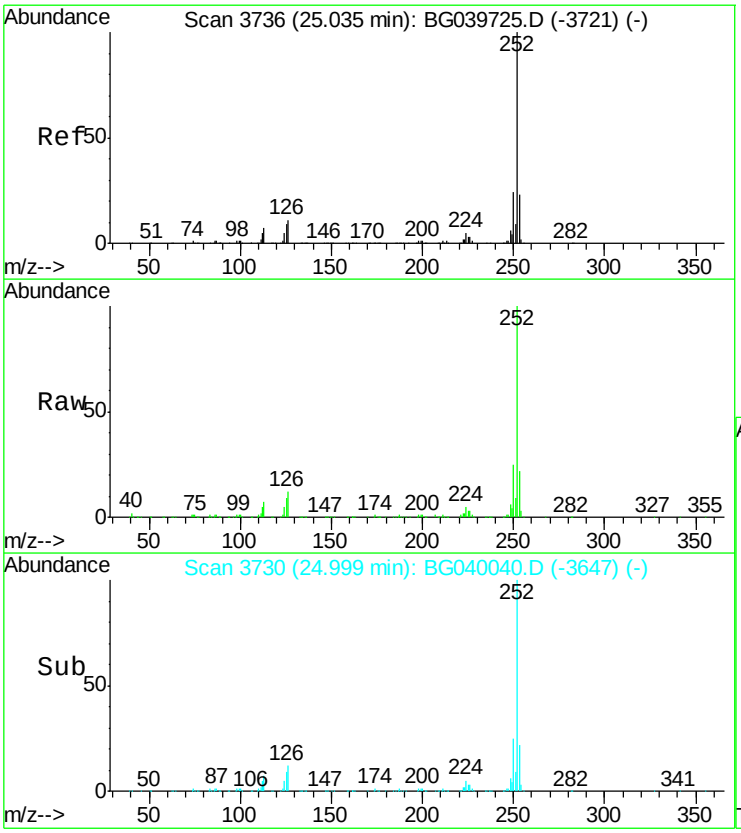
#89
Benzo(k)fluoranthene
Concen: 47.329 ng
RT: 24.15 min Scan# 3586
Delta R.T. -0.04 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 679486

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.2
125	8.8	7.4	11.2

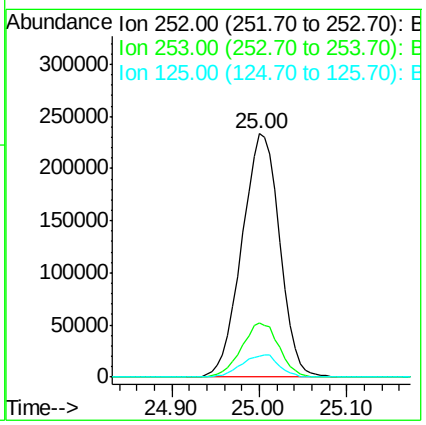


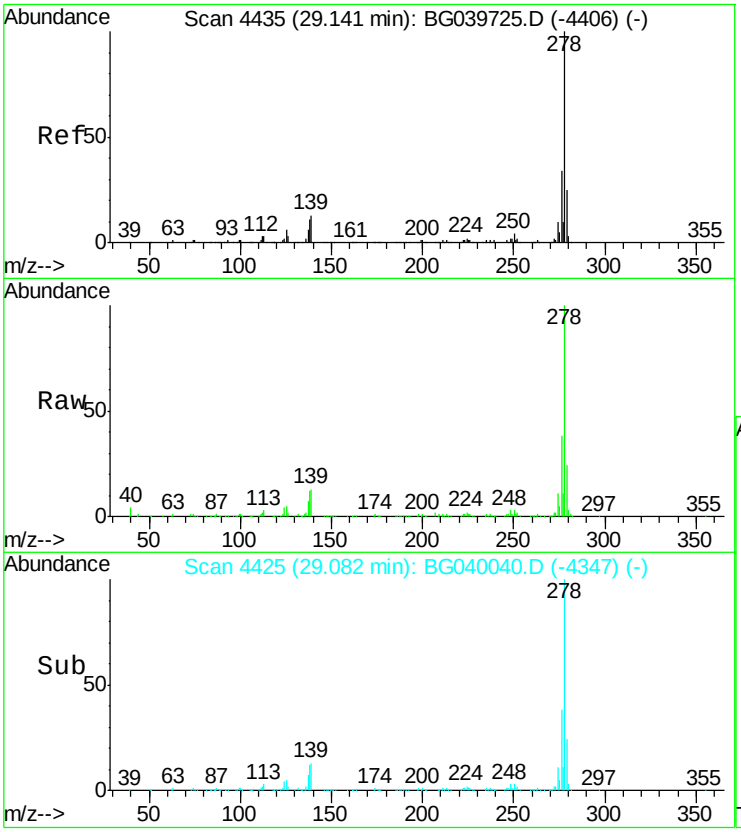


#90
Benzo(a)pyrene
Concen: 48.314 ng
RT: 25.00 min Scan# 3730
Delta R.T. -0.04 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:252 Resp: 688553

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	8.7	8.3	12.5



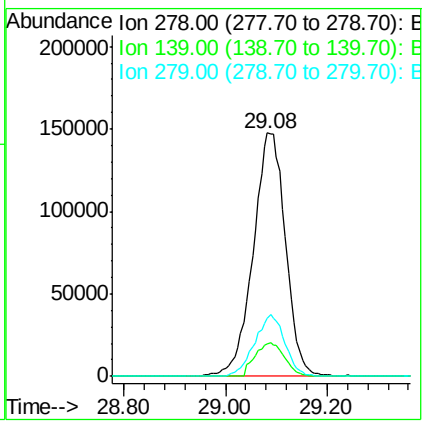


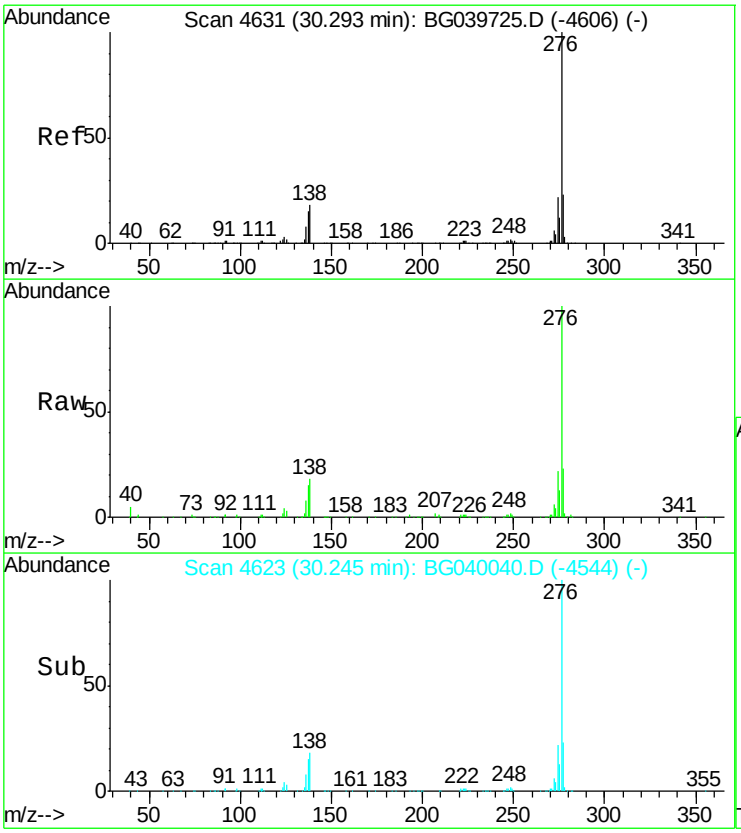
#91
Dibenzo(a,h)anthracene
Concen: 46.774 ng
RT: 29.08 min Scan# 4425
Delta R.T. -0.07 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 653516

Ion	Ratio	Lower	Upper
278	100		
139	13.4	11.7	17.5
279	24.0	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 47.626 ng
RT: 30.25 min Scan# 4623
Delta R.T. -0.07 min
Lab File: BG040040.D
Acq: 20 Mar 2019 17:43

Tgt Ion:276 Resp: 668295

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.6	29.4
138	17.5	14.7	22.1