Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032919\
Data File : BG040230.D
Acq On : 29 Mar 2019 17:55
Operator : JU/SJ
Sample : PB118394BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB118394BS

Quant Time: Mar 30 04:07:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	54119	20.00	ng		-0.01
21) Naphthalene-d8	10.87	136	240814	20.00	ng		-0.01
39) Acenaphthene-d10	14.69	164	159004	20.00	ng		-0.01
64) Phenanthrene-d10	17.44	188	408455	20.00	ng		-0.01
76) Chrysene-d12	21.71	240	392861	20.00	ng		-0.02
87) Perylene-d12	25.00	264	359438	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	460013	141.31	ng		-0.01
7) Phenol-d6	7.21	99	637753	141.75	ng		-0.01
23) Nitrobenzene-d5	9.23	82	345856	76.34	ng		-0.01
42) 2,4,6-Tribromophenol	16.18	330	252120	146.72	ng		-0.01
45) 2-Fluorobiphenyl	13.31	172	811696	75.64	ng		-0.01
79) Terphenyl-d14	20.03	244	1314671	75.28	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	57304	37.435	ng		98
3) Pyridine	3.90	79	141826	34.411	ng		99
4) n-Nitrosodimethylamine	3.83	42	67804	35.565	ng	#	88
6) Aniline	7.38	93	178503	30.538	ng		96
8) 2-Chlorophenol	7.62	128	162329	42.597	ng		97
9) Benzaldehyde	7.20	77	46096	14.937	ng		96
10) Phenol	7.24	94	213504	43.720	ng		98
11) bis(2-Chloroethyl)ether	7.48	93	153391	39.217	ng		99
12) 1,3-Dichlorobenzene	7.95	146	155072	37.434	ng		97
13) 1,4-Dichlorobenzene	8.09	146	162628	39.416	ng		97
14) 1,2-Dichlorobenzene	8.41	146	151961	38.514	ng		97
15) Benzyl Alcohol	8.30	79	147339	40.664	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.58	45	282448	37.627	ng		99
17) 2-Methylphenol	8.49	107	150791	44.623	ng		98
18) Hexachloroethane	9.13	117	58249	37.115	ng		98
19) n-Nitroso-di-n-propylamine	8.86	70	122963	38.119	ng		98
20) 3+4-Methylphenols	8.82	107	206653	45.143	ng		100
22) Acetophenone	8.89	105	239815	39.922	ng	#	98
24) Nitrobenzene	9.28	77	180433	38.459	ng		97
25) Isophorone	9.79	82	363951	39.043	ng		99
26) 2-Nitrophenol	9.99	139	90255	40.600	ng		96
27) 2,4-Dimethylphenol	10.03	122	170430	48.265	ng		95
28) bis(2-Chloroethoxy)methane	10.27	93	219485	39.797	ng		99
29) 2,4-Dichlorophenol	10.51	162	168901	44.067	ng		99
30) 1,2,4-Trichlorobenzene	10.73	180	166644	39.596	ng		99
31) Naphthalene	10.93	128	498909	40.419	ng		98
32) Benzoic acid	10.14	122	26253	12.305	ng		93
33) 4-Chloroaniline	11.04	127	149081	28.315	ng		97
34) Hexachlorobutadiene	11.18	225	101023	37.533	ng		96
35) Caprolactam	11.85	113	69704	45.827	ng	#	84
36) 4-Chloro-3-methylphenol	12.15	107	191320	43.420	ng		98
37) 2-Methylnaphthalene	12.52	142	383999	42.063	ng		99
38) 1-Methylnaphthalene	12.74	142	364896	41.220	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	190610	37.717	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032919\
Data File : BG040230.D
Acq On : 29 Mar 2019 17:55
Operator : JU/SJ
Sample : PB118394BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB118394BS

Quant Time: Mar 30 04:07:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.85	237	223085	80.395	ng		96
43) 2,4,6-Trichlorophenol	13.12	196	142558	43.752	ng		95
44) 2,4,5-Trichlorophenol	13.20	196	149246	42.024	ng		97
46) 1,1'-Biphenyl	13.52	154	495280	39.422	ng		98
47) 2-Chloronaphthalene	13.57	162	383295	39.774	ng		100
48) 2-Nitroaniline	13.78	65	131966	40.597	ng		97
49) Acenaphthylene	14.42	152	644413	39.440	ng		100
50) Dimethylphthalate	14.14	163	511849	41.131	ng		99
51) 2,6-Dinitrotoluene	14.28	165	118064	42.253	ng		95
52) Acenaphthene	14.76	154	380842	40.677	ng		96
53) 3-Nitroaniline	14.60	138	89965	30.417	ng		99
54) 2,4-Dinitrophenol	14.81	184	125162	84.227	ng		96
55) Dibenzofuran	15.09	168	624362	41.501	ng		99
56) 4-Nitrophenol	14.91	139	211043	88.408	ng		99
57) 2,4-Dinitrotoluene	15.06	165	167514	43.145	ng	#	95
58) Fluorene	15.74	166	491145	41.523	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.31	232	148731	46.150	ng		98
60) Diethylphthalate	15.49	149	548883	43.103	ng		99
61) 4-Chlorophenyl-phenylether	15.72	204	267004	42.231	ng		97
62) 4-Nitroaniline	15.77	138	134612	42.409	ng		98
63) Azobenzene	16.01	77	499733	41.604	ng		98
65) 4,6-Dinitro-2-methylphenol	15.81	198	97716	42.582	ng		97
66) n-Nitrosodiphenylamine	15.94	169	472730	39.551	ng		98
67) 4-Bromophenyl-phenylether	16.62	248	177310	38.575	ng		99
68) Hexachlorobenzene	16.73	284	182982	39.593	ng		96
69) Atrazine	16.88	200	169152	38.044	ng		98
70) Pentachlorophenol	17.08	266	213423	79.876	ng		97
71) Phenanthrene	17.48	178	857633	39.947	ng		100
72) Anthracene	17.57	178	862473	40.136	ng		99
73) Carbazole	17.84	167	814462	40.049	ng		99
74) Di-n-butylphthalate	18.38	149	945605	39.227	ng		100
75) Fluoranthene	19.49	202	1031428	40.572	ng		100
77) Benzidine	19.67	184	375338	26.457	ng		97
78) Pyrene	19.85	202	1019810	39.474	ng		99
80) Butylbenzylphthalate	20.71	149	443884	40.152	ng		98
81) Benzo(a)anthracene	21.69	228	946143	39.100	ng		99
82) 3,3'-Dichlorobenzidine	21.61	252	248312	26.976	ng		98
83) Chrysene	21.76	228	917113	39.436	ng		98
84) Bis(2-ethylhexyl)phthalate	21.56	149	627171	39.687	ng		100
85) Di-n-octyl phthalate	22.78	149	1070698	39.767	ng		99
86) Indeno(1,2,3-cd)pyrene	28.78	276	1125408	39.567	ng		99
88) Benzo(b)fluoranthene	23.95	252	985968	44.804	ng		97
89) Benzo(k)fluoranthene	24.02	252	952230	47.054	ng		98
90) Benzo(a)pyrene	24.85	252	966046	46.787	ng		99
91) Dibenzo(a,h)anthracene	28.83	278	921622	48.060	ng		99
92) Benzo(g,h,i)perylene	29.97	276	944488	47.925	ng		100

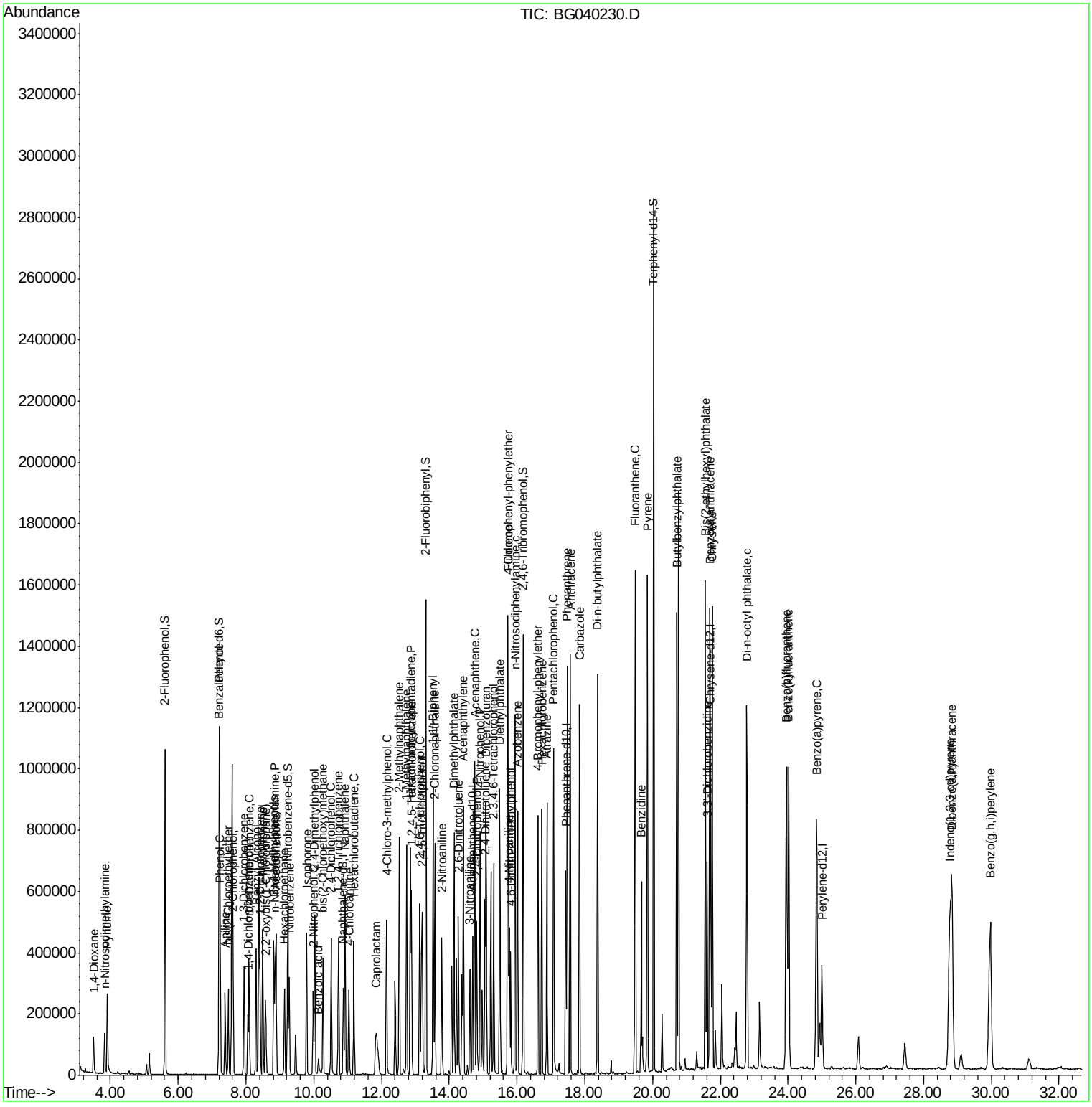
(#) = qualifier out of range (m) = manual integration (+) = signals summed

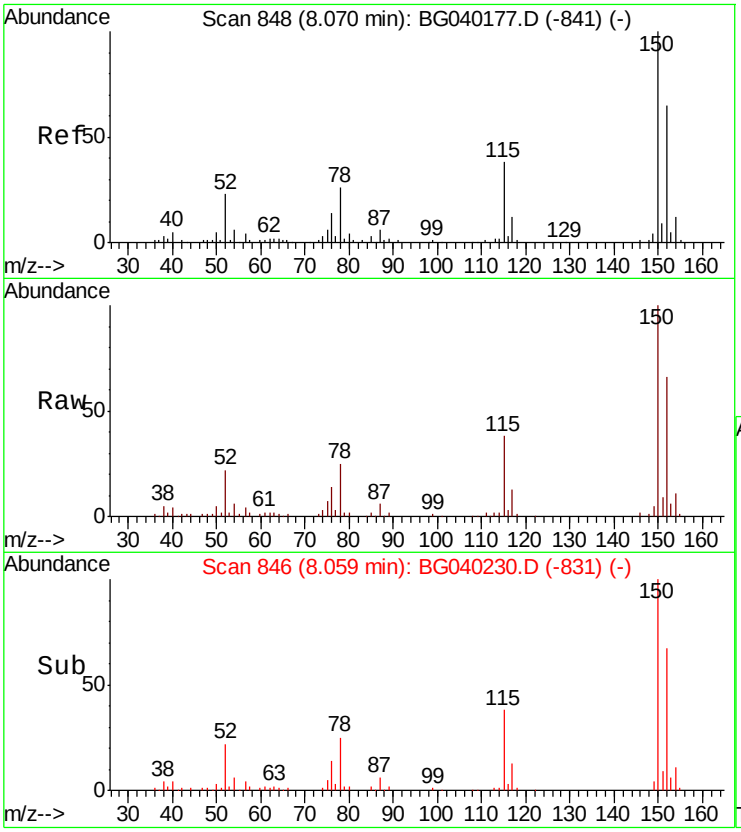
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032919\
Data File : BG040230.D
Acq On : 29 Mar 2019 17:55
Operator : JU/SJ
Sample : PB118394BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Quant Time: Mar 30 04:07:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration



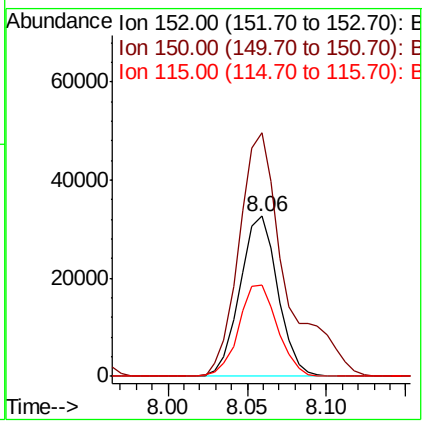


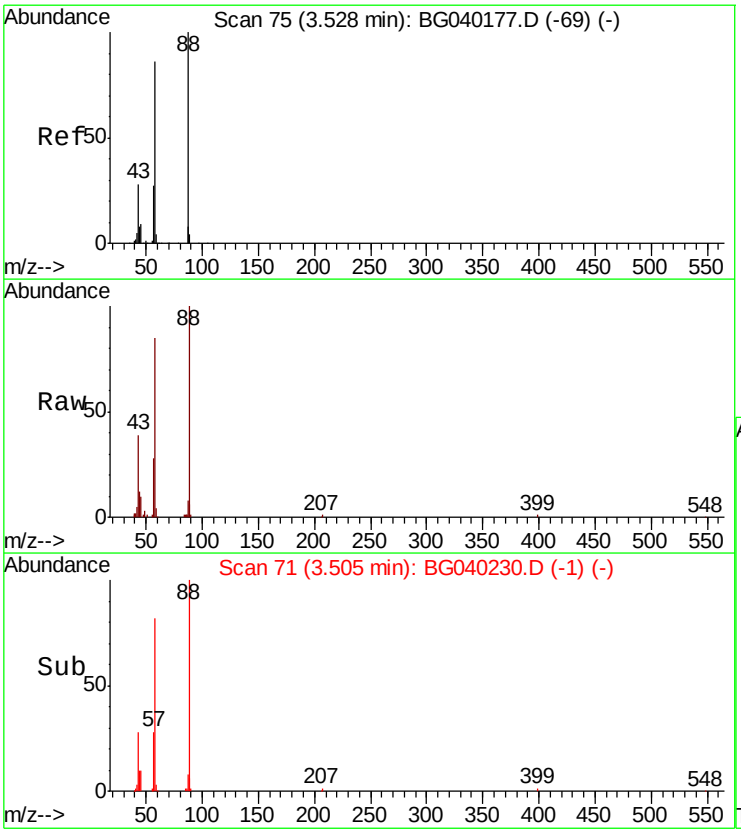
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:152 Resp: 54119

Ion	Ratio	Lower	Upper
152	100		
150	152.0	123.7	185.5
115	57.2	46.9	70.3

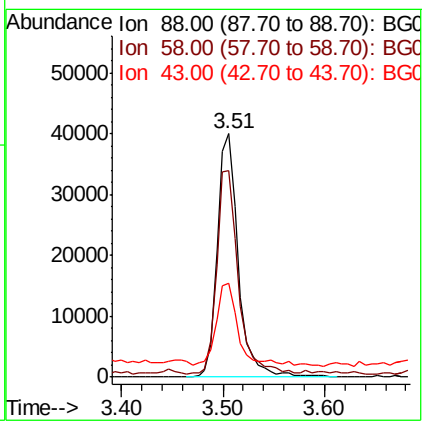


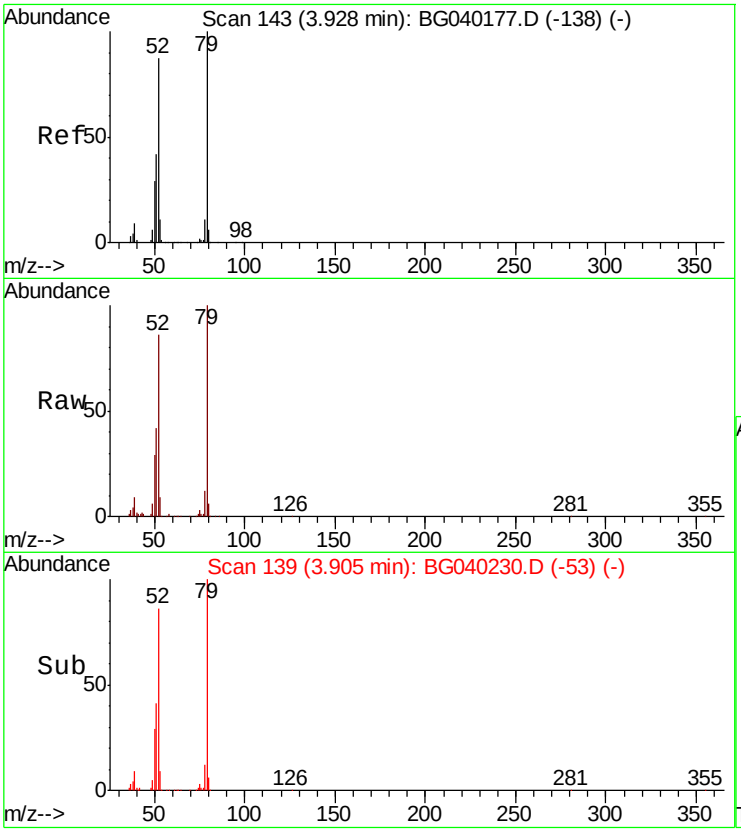


#2
1,4-Dioxane
Concen: 37.435 ng
RT: 3.51 min Scan# 71
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion: 88 Resp: 57304

Ion	Ratio	Lower	Upper
88	100		
58	87.3	70.6	106.0
43	33.3	24.8	37.2



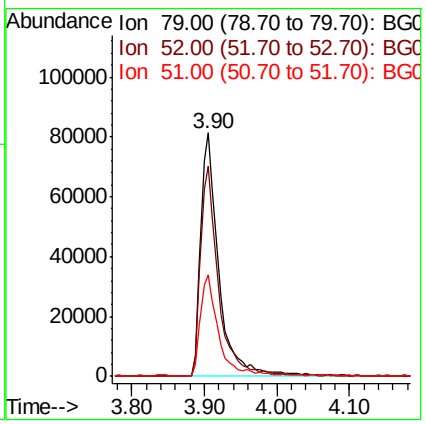


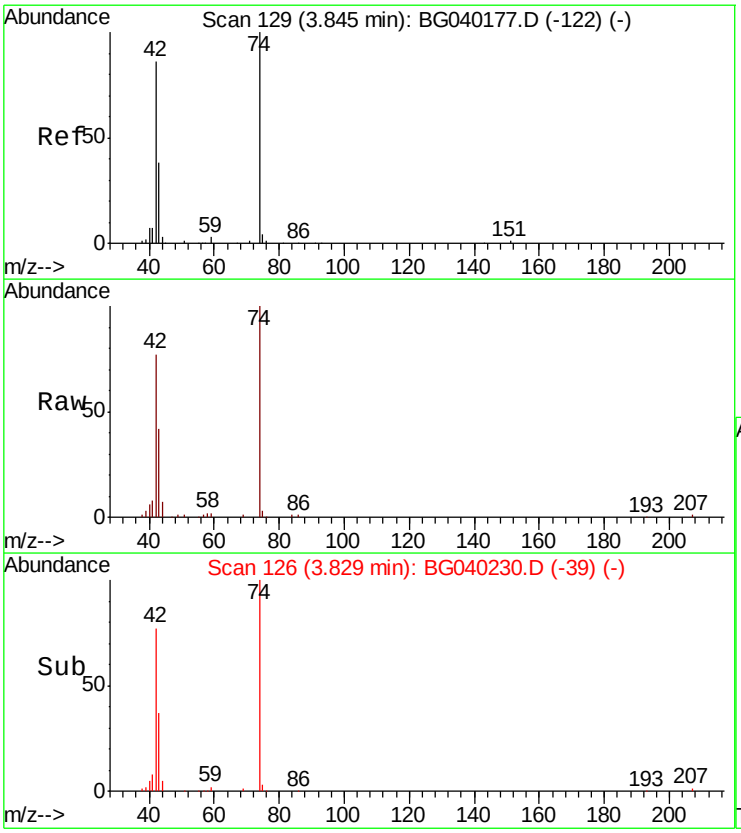
#3
Pyridine
Concen: 34.411 ng
RT: 3.90 min Scan# 139
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion: 79 Resp: 141826

Ion	Ratio	Lower	Upper
79	100		
52	86.2	69.8	104.8
51	41.6	33.9	50.9

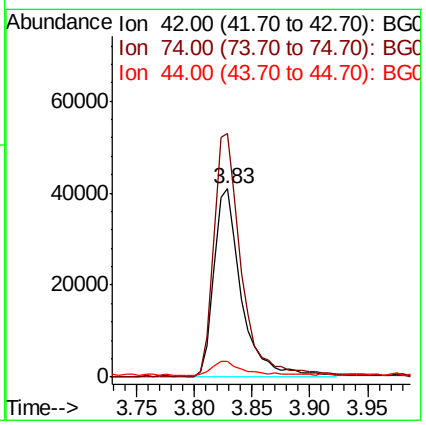


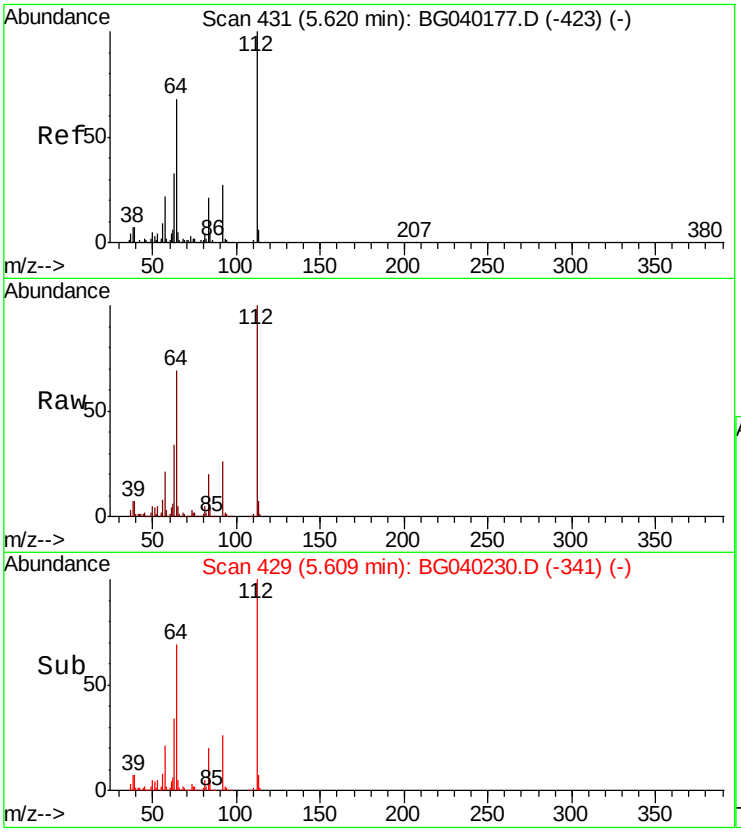


#4
n-Nitrosodimethylamine
Concen: 35.565 ng
RT: 3.83 min Scan# 126
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion: 42 Resp: 67804

Ion	Ratio	Lower	Upper
42	100		
74	129.5	92.9	139.3
44	8.6	9.7	14.5#



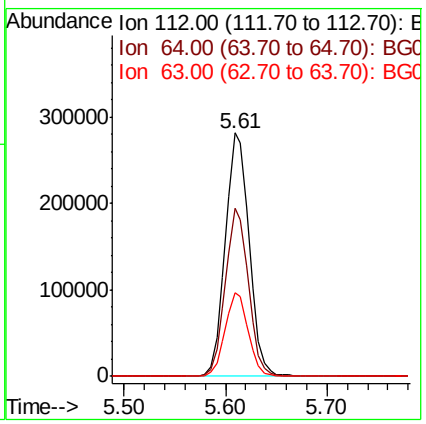


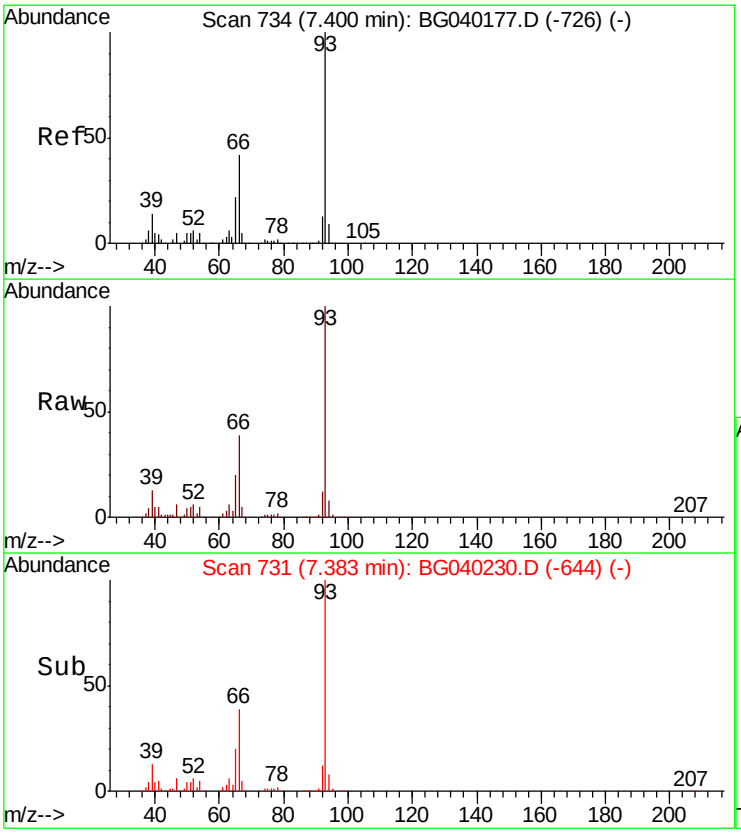
#5
2-Fluorophenol
Concen: 141.305 ng
RT: 5.61 min Scan# 429
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:112 Resp: 460013

Ion	Ratio	Lower	Upper
112	100		
64	69.0	54.2	81.2
63	34.2	26.4	39.6

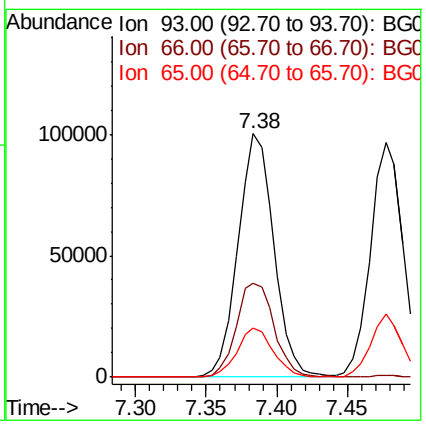


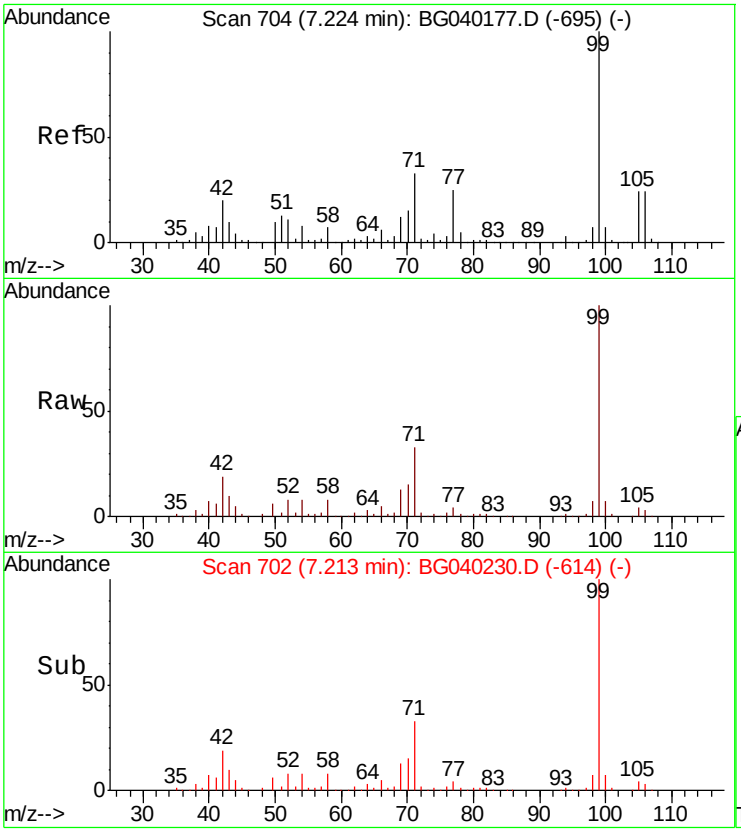


#6
Aniline
Concen: 30.538 ng
RT: 7.38 min Scan# 731
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion: 93 Resp: 178503

Ion	Ratio	Lower	Upper
93	100		
66	38.8	33.6	50.4
65	20.4	17.4	26.2



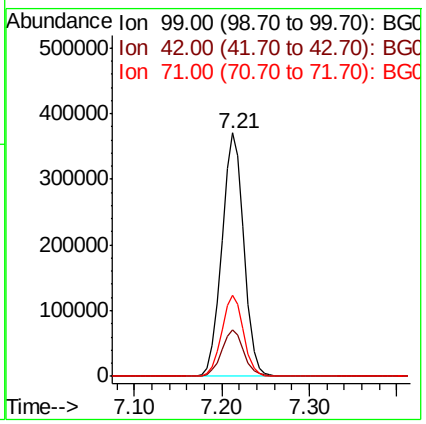


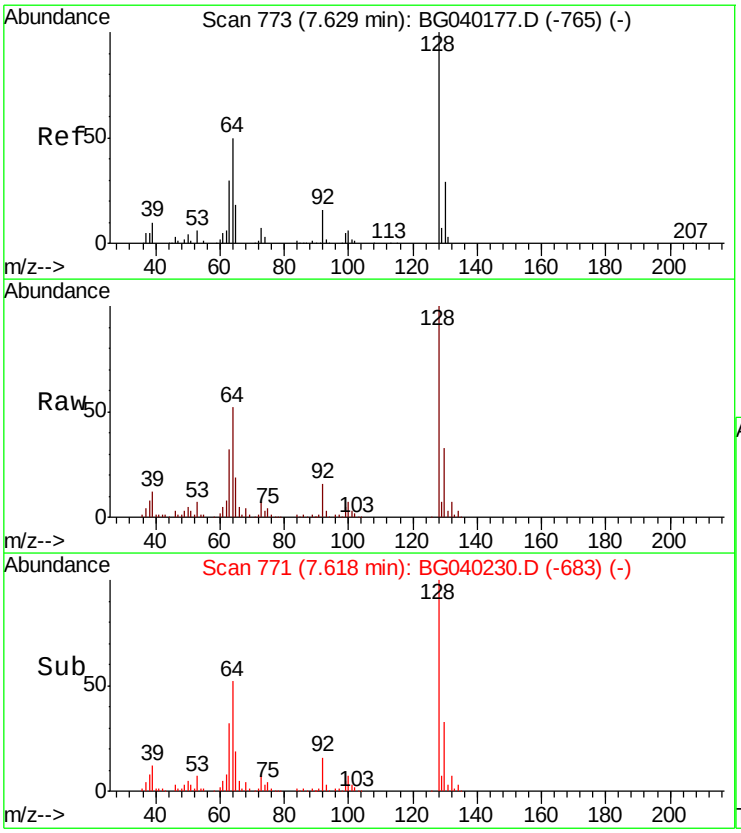
#7
Phenol-d6
Concen: 141.752 ng
RT: 7.21 min Scan# 702
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion: 99 Resp: 637753

Ion	Ratio	Lower	Upper
99	100		
42	18.9	16.2	24.2
71	33.4	26.8	40.2

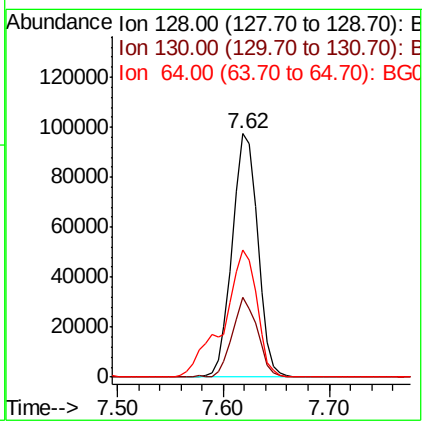


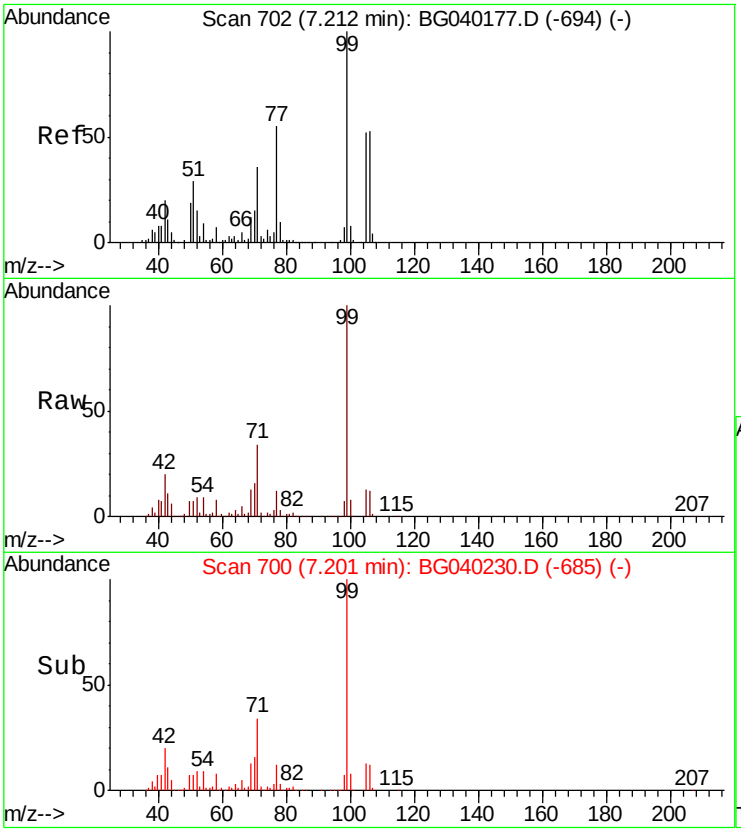


#8
2-Chlorophenol
Concen: 42.597 ng
RT: 7.62 min Scan# 771
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:128 Resp: 162329

Ion	Ratio	Lower	Upper
128	100		
130	32.6	9.1	49.1
64	52.4	33.1	73.1



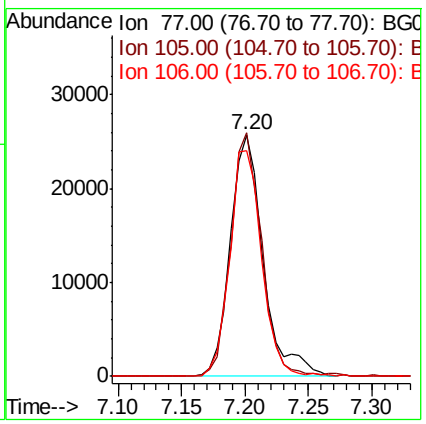


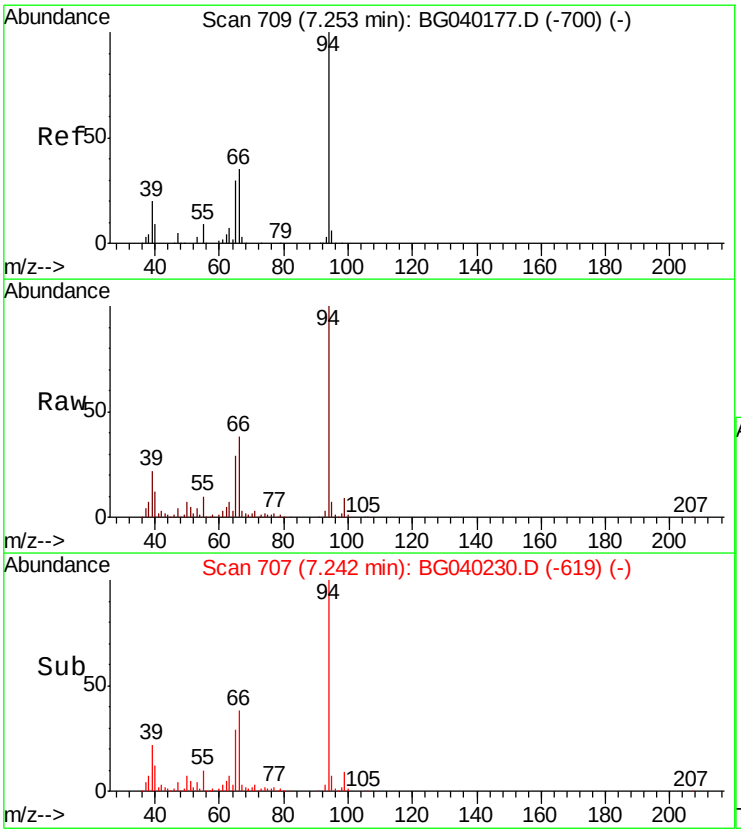
#9
Benzaldehyde
Concen: 14.937 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion: 77 Resp: 46096

Ion	Ratio	Lower	Upper
77	100		
105	100.8	75.0	115.0
106	93.5	75.7	115.7

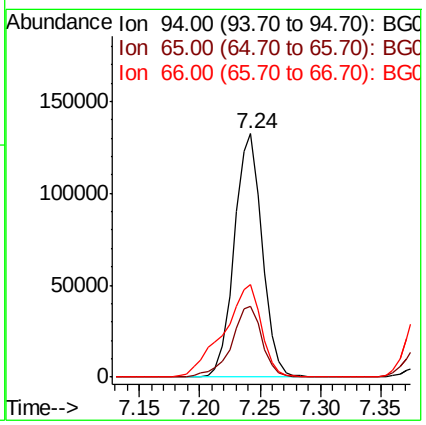


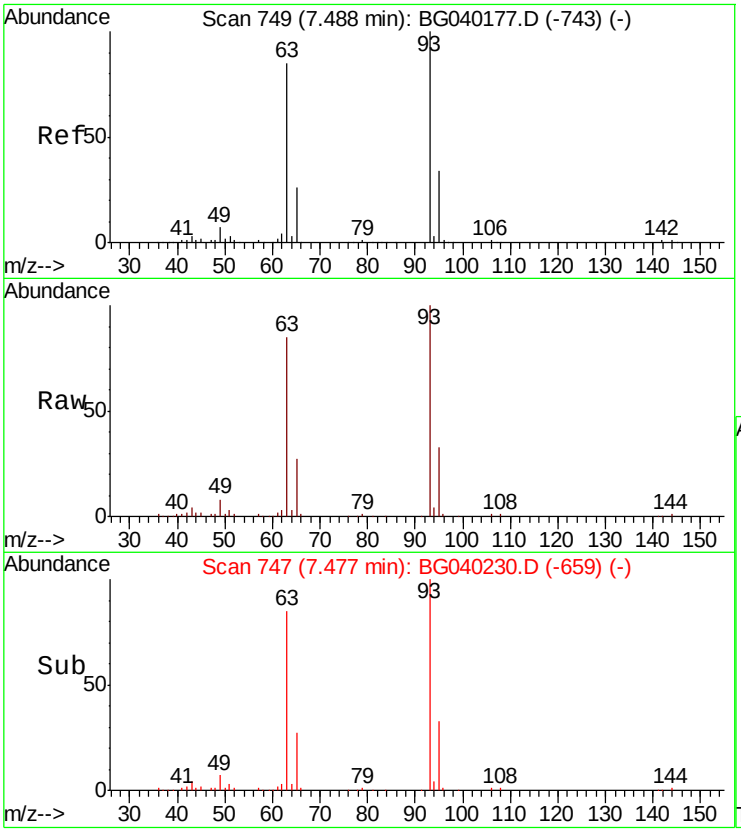


#10
Phenol
Concen: 43.720 ng
RT: 7.24 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion: 94 Resp: 213504

Ion	Ratio	Lower	Upper
94	100		
65	29.2	10.5	50.5
66	37.9	16.9	56.9



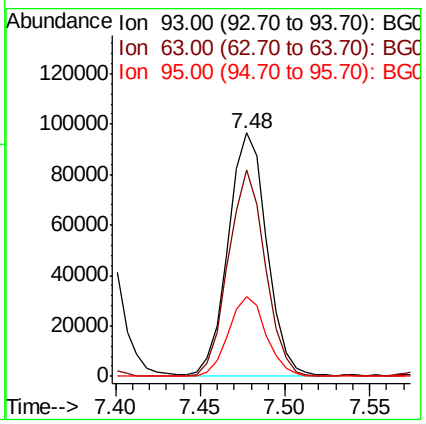


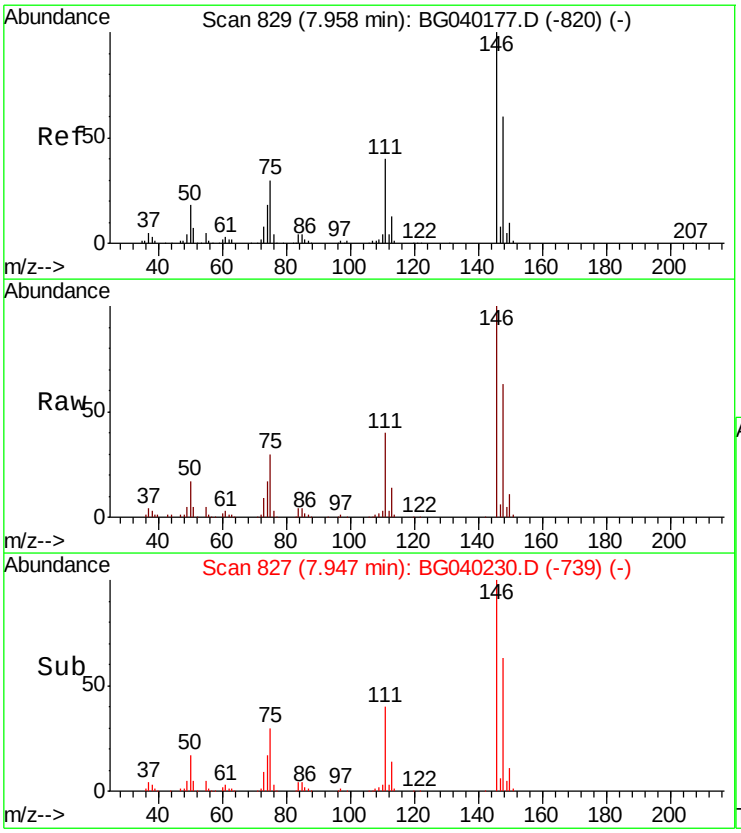
#11
bis(2-Chloroethyl)ether
Concen: 39.217 ng
RT: 7.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion: 93 Resp: 153391

Ion	Ratio	Lower	Upper
93	100		
63	84.7	64.2	104.2
95	32.7	14.0	54.0

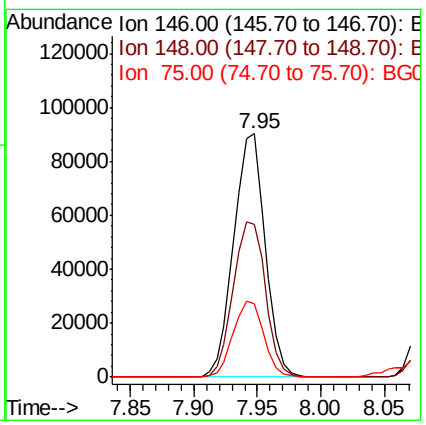


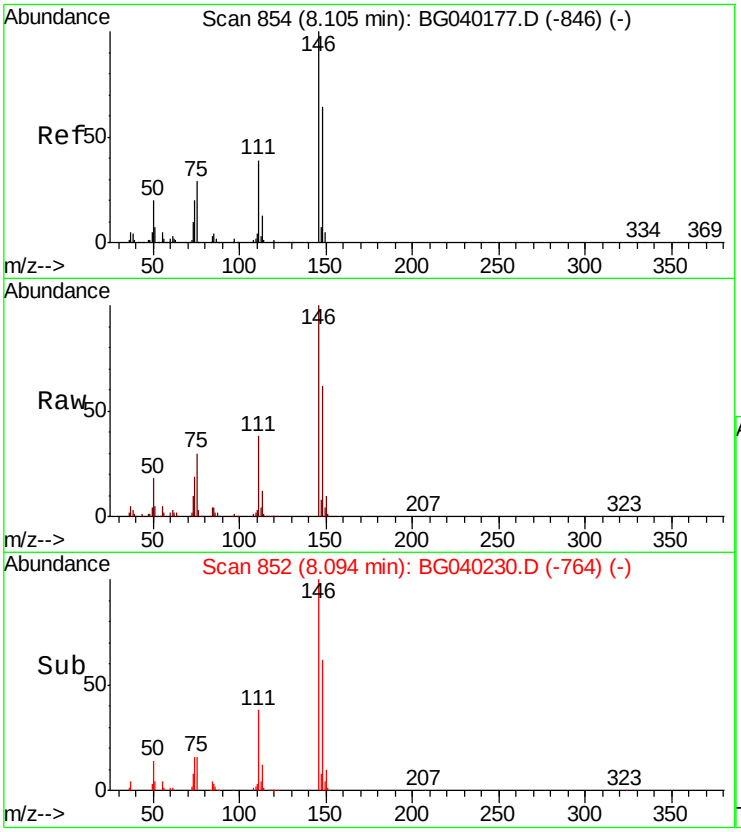


#12
1,3-Dichlorobenzene
Concen: 37.434 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:146 Resp: 155072

Ion	Ratio	Lower	Upper
146	100		
148	62.9	48.2	72.2
75	30.3	24.1	36.1



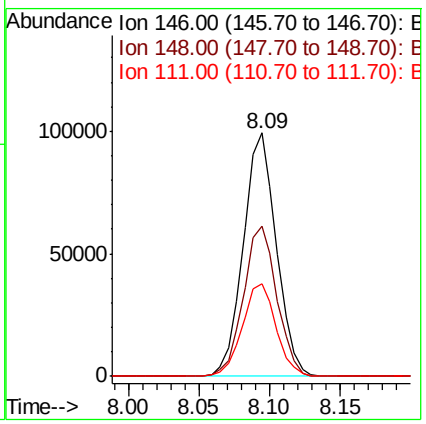


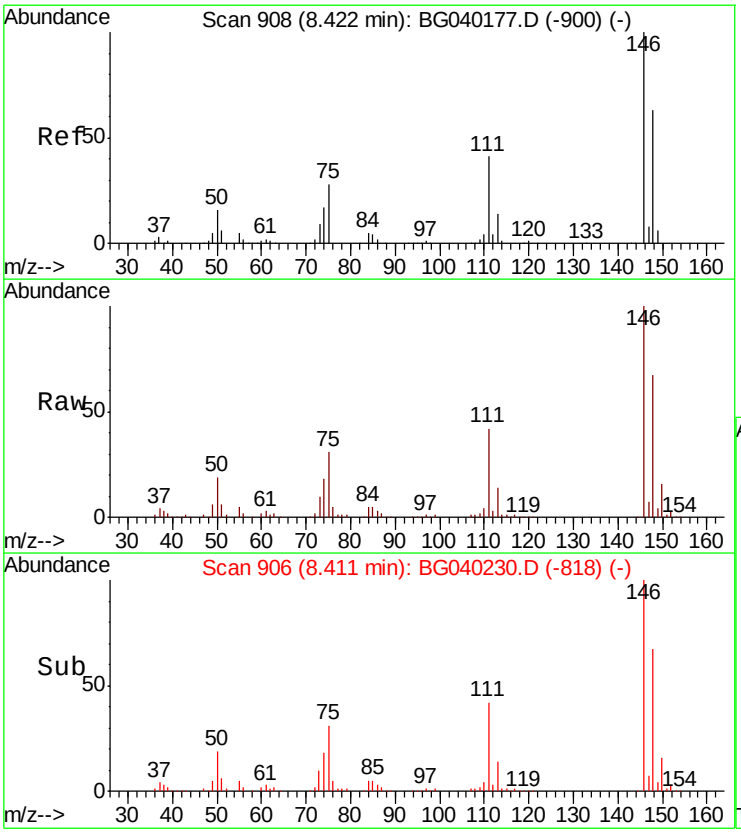
#13
1,4-Dichlorobenzene
Concen: 39.416 ng
RT: 8.09 min Scan# 852
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:146 Resp: 162628

Ion	Ratio	Lower	Upper
146	100		
148	61.9	51.0	76.4
111	37.8	31.8	47.6

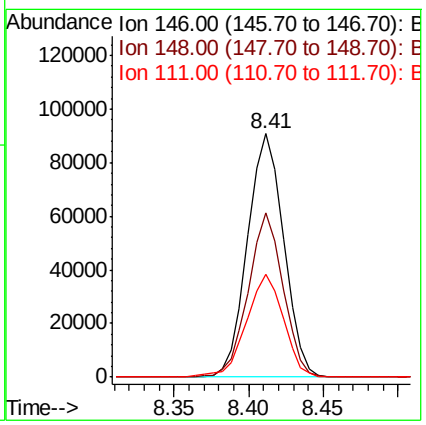


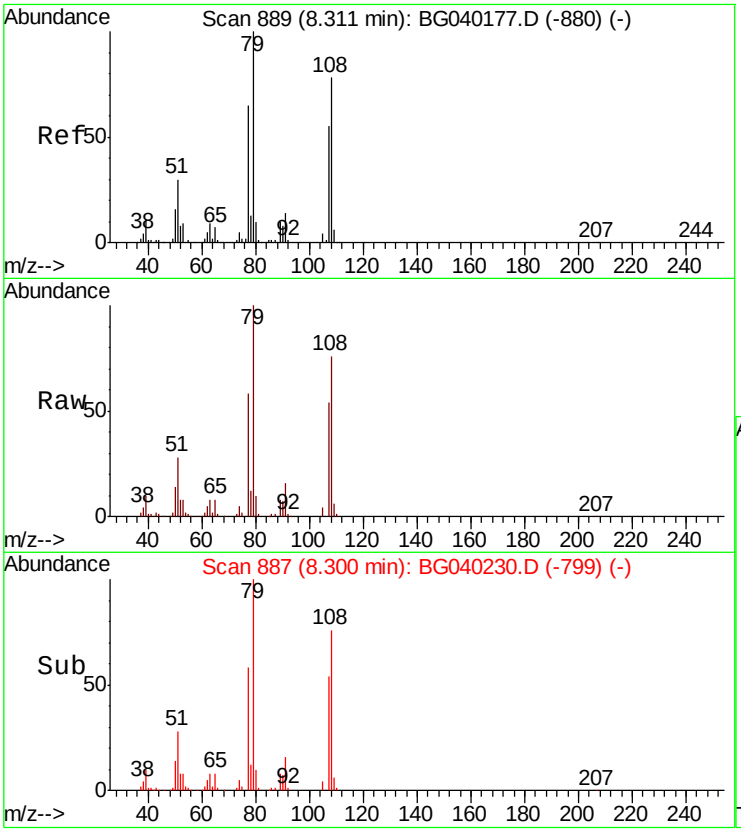


#14
1,2-Dichlorobenzene
Concen: 38.514 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:146 Resp: 151961

Ion	Ratio	Lower	Upper
146	100		
148	67.4	50.8	76.2
111	42.4	33.4	50.0



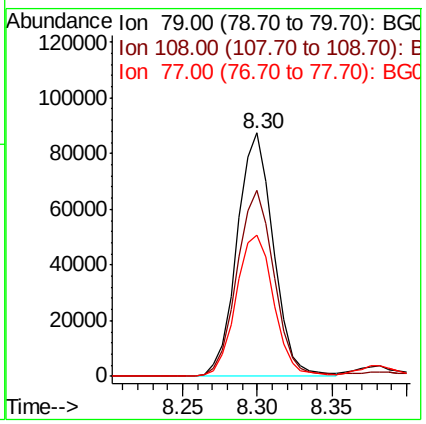


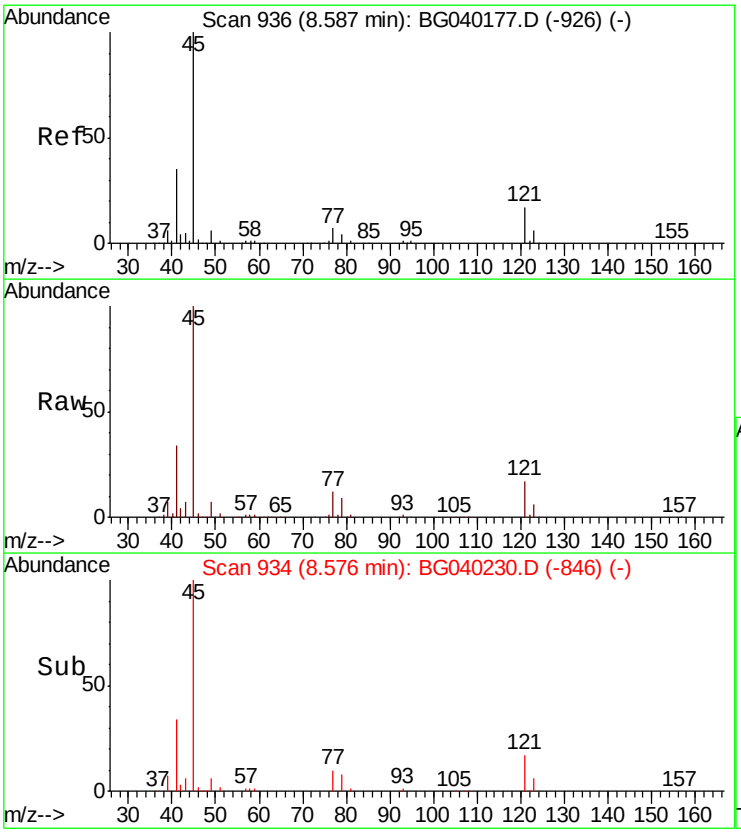
#15
Benzyl Alcohol
Concen: 40.664 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion: 79 Resp: 147339

Ion	Ratio	Lower	Upper
79	100		
108	76.5	62.1	93.1
77	58.2	51.9	77.9

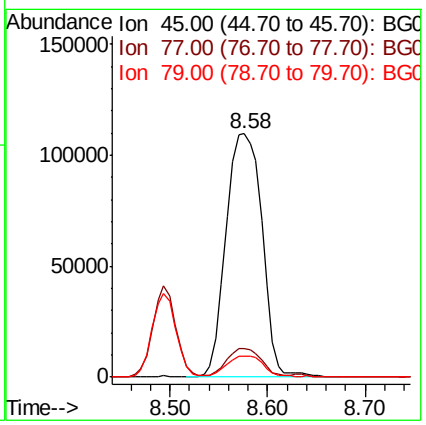


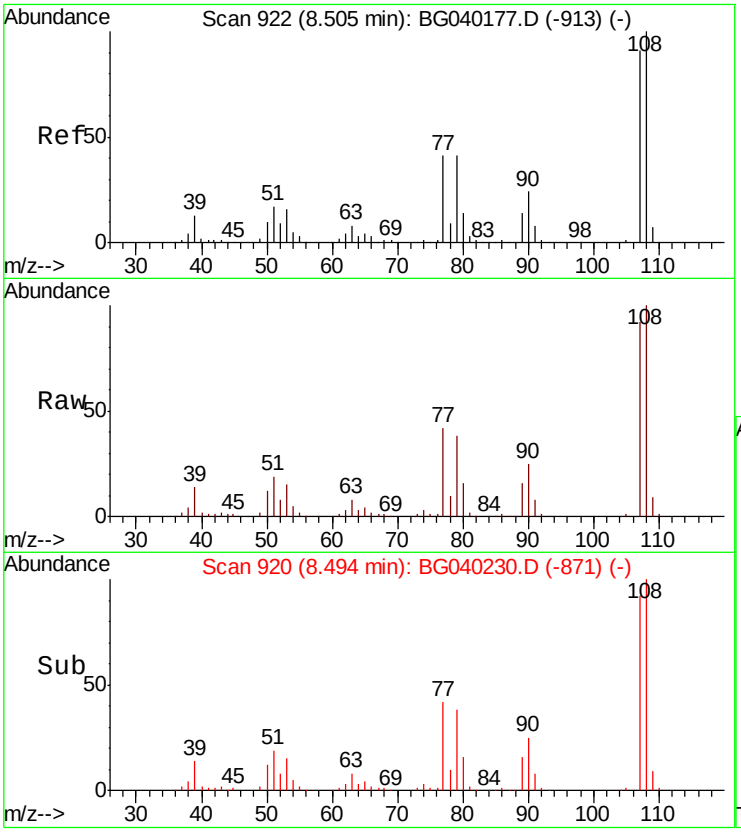


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.627 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion: 45 Resp: 282448

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	31.4
79	8.7	0.0	28.3



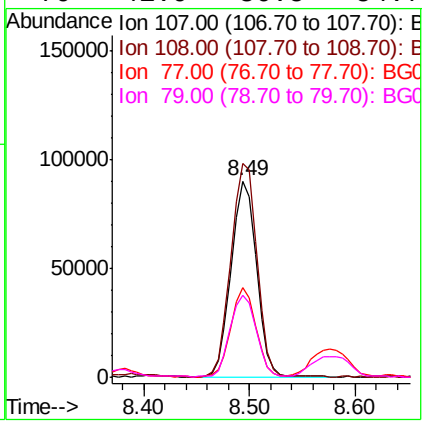


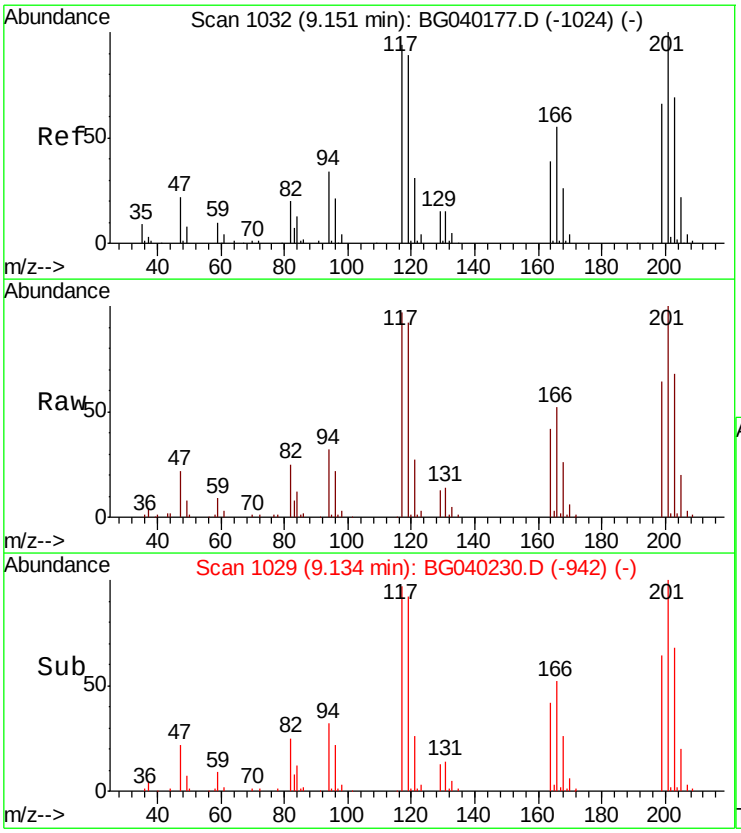
#17
2-Methylphenol
Concen: 44.623 ng
RT: 8.49 min Scan# 920
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:107 Resp: 150791

Ion	Ratio	Lower	Upper
107	100		
108	108.9	88.2	132.4
77	45.5	36.6	55.0
79	41.9	36.5	54.7

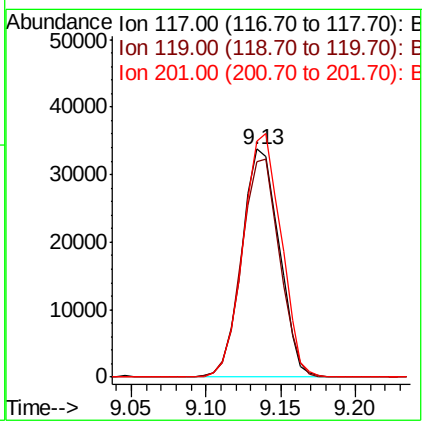


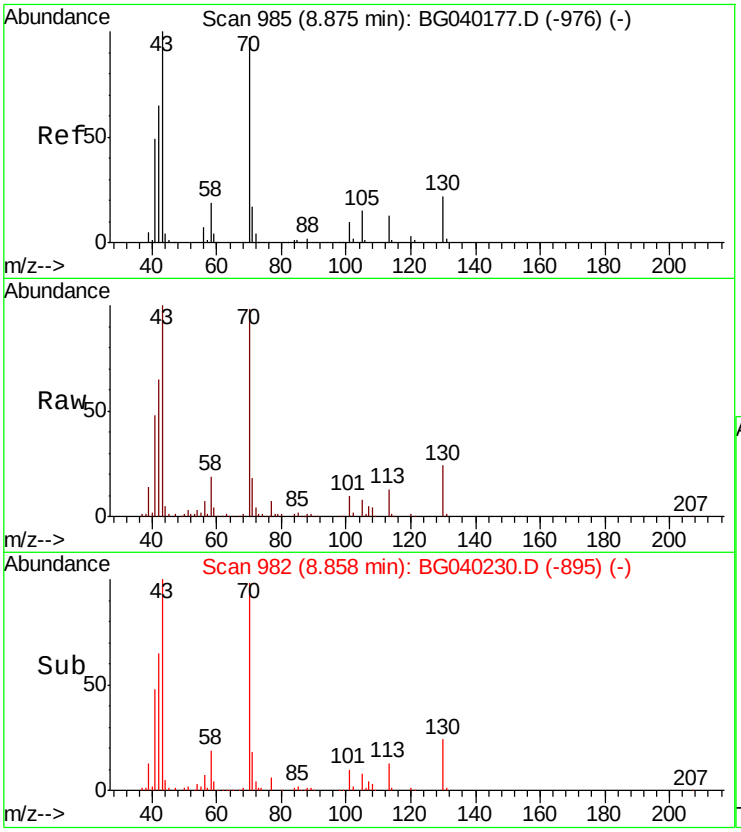


#18
Hexachloroethane
Concen: 37.115 ng
RT: 9.13 min Scan# 1029
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:117 Resp: 58249

Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.6	115.0
201	103.3	85.0	127.4



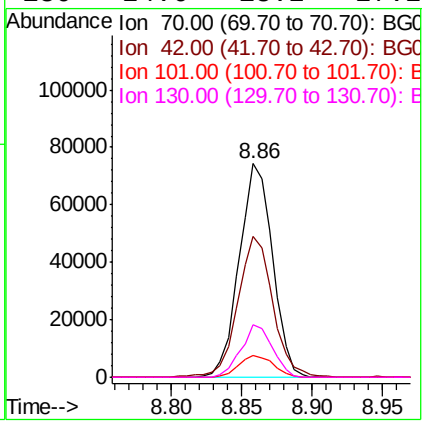


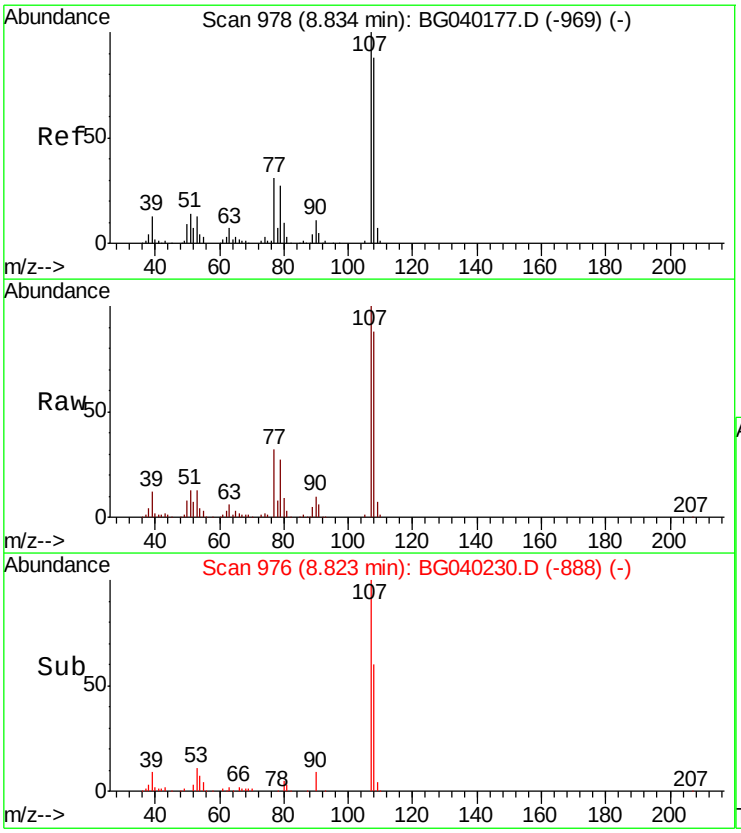
#19
n-Nitroso-di-n-propylamine
Concen: 38.119 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion: 70 Resp: 122963

Ion	Ratio	Lower	Upper
70	100		
42	66.1	54.0	81.0
101	10.4	8.6	13.0
130	24.6	18.2	27.2

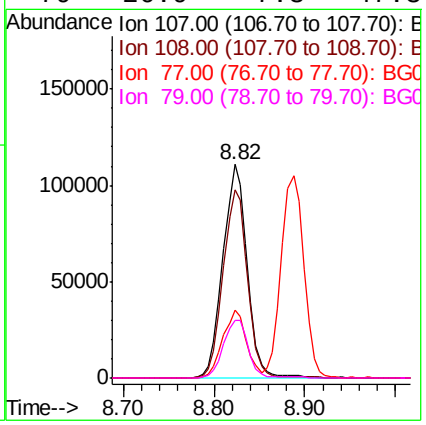


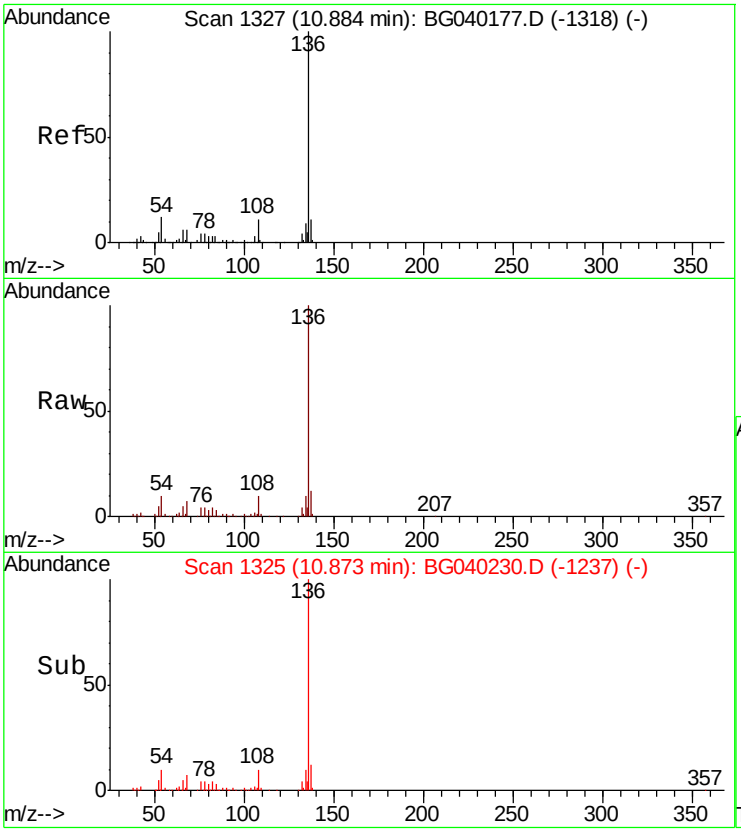


#20
3+4-Methylphenols
Concen: 45.143 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:107 Resp: 206653

Ion	Ratio	Lower	Upper
107	100		
108	88.2	68.3	108.3
77	32.0	11.3	51.3
79	26.9	7.3	47.3



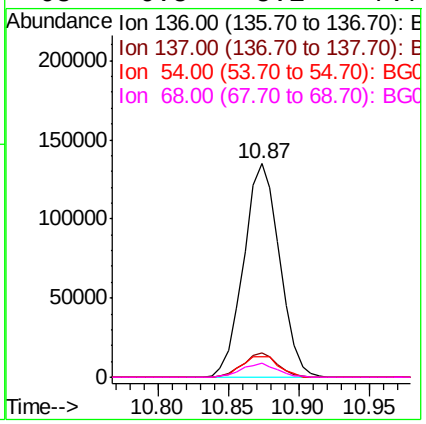


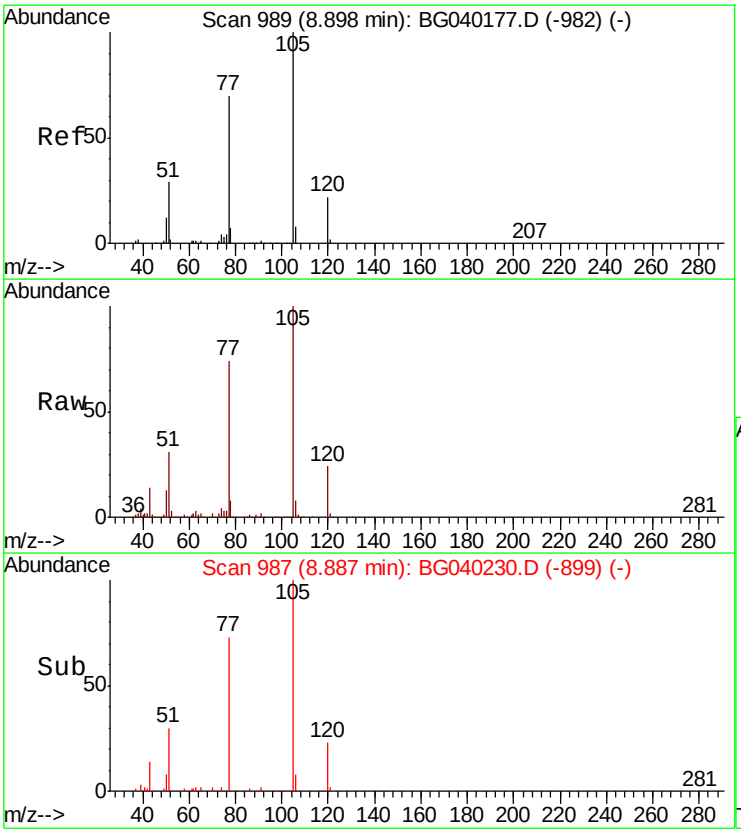
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:136 Resp: 240814

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.9	13.3
54	9.7	9.6	14.4
68	6.5	5.1	7.7

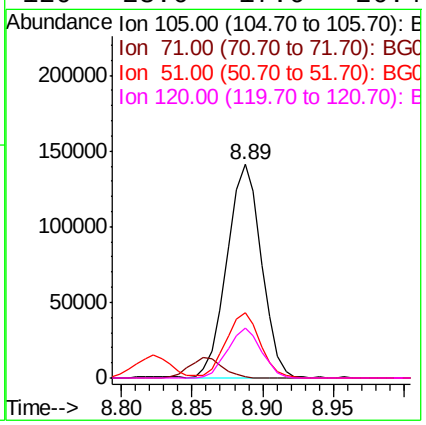


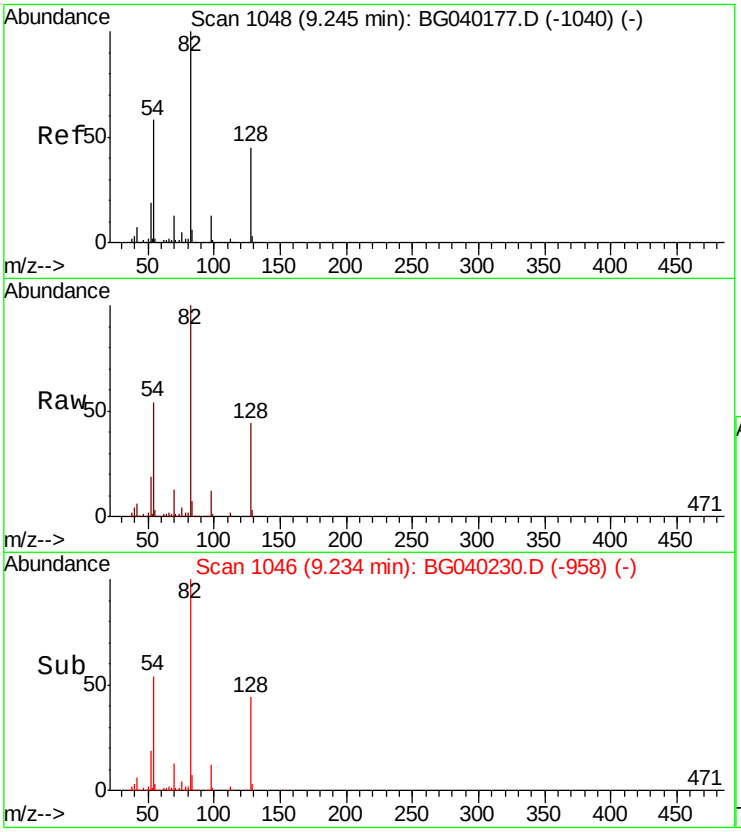


#22
Acetophenone
Concen: 39.922 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:105 Resp: 239815

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.6	1.0#
51	30.8	25.1	37.7
120	23.6	17.6	26.4



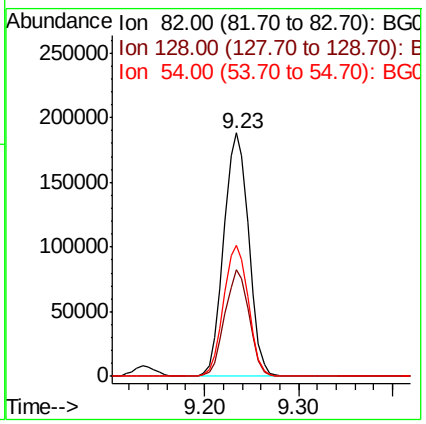


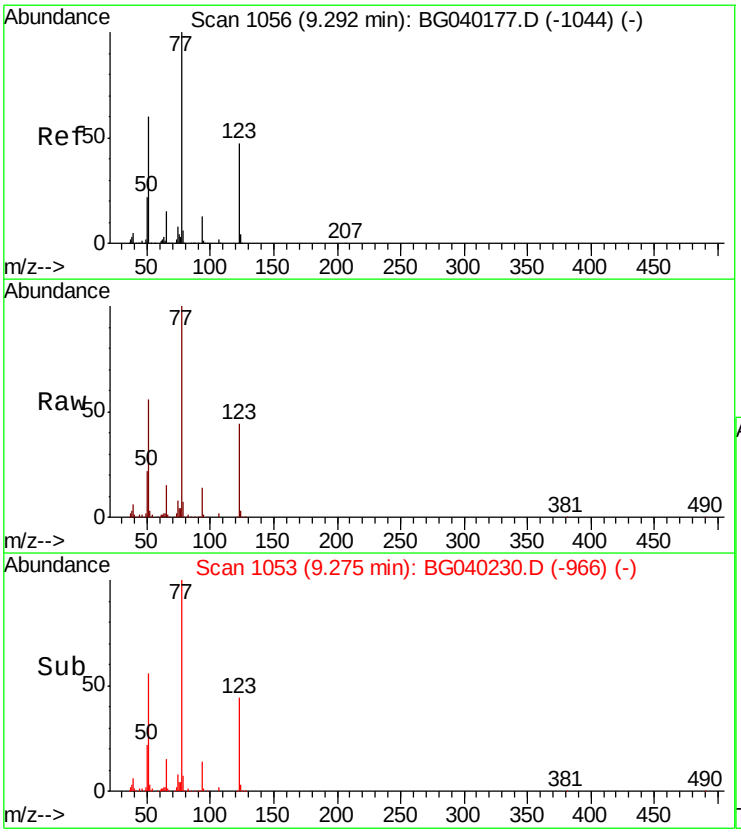
#23
Nitrobenzene-d5
Concen: 76.339 ng
RT: 9.23 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion: 82 Resp: 345856

Ion	Ratio	Lower	Upper
82	100		
128	43.7	35.8	53.8
54	53.7	46.2	69.2

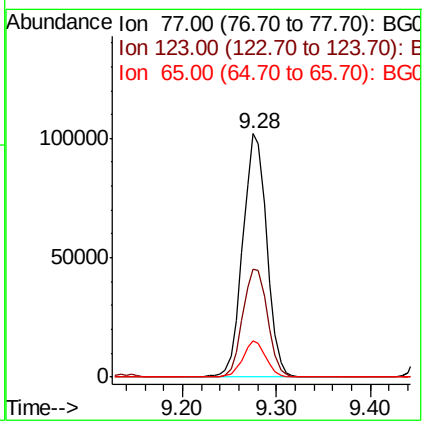


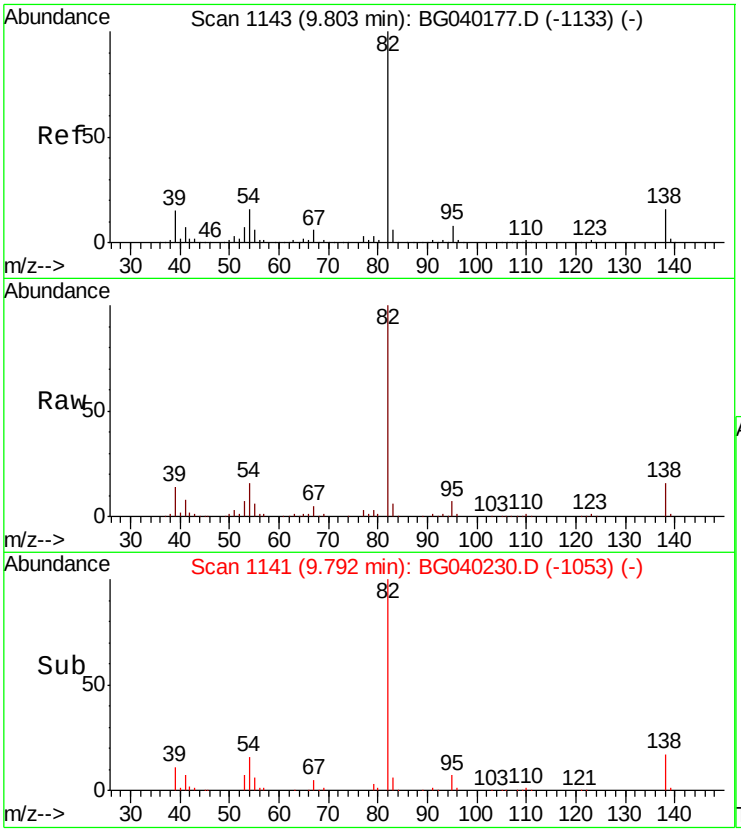


#24
Nitrobenzene
Concen: 38.459 ng
RT: 9.28 min Scan# 1053
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion: 77 Resp: 180433

Ion	Ratio	Lower	Upper
77	100		
123	44.3	37.8	56.6
65	15.1	12.0	18.0



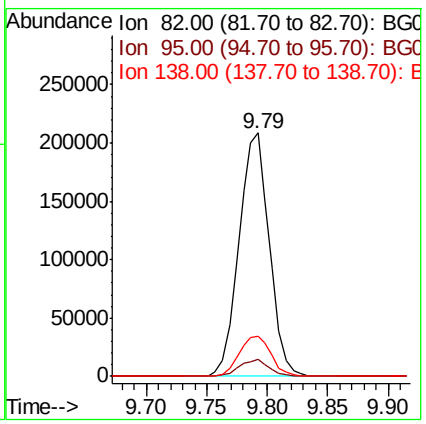


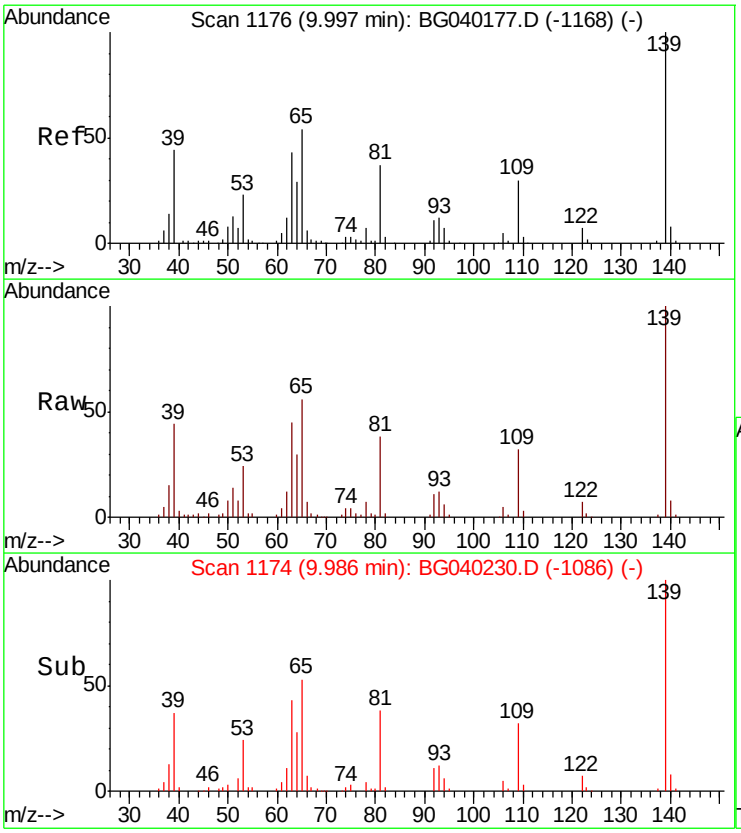
#25
Isophorone
Concen: 39.043 ng
RT: 9.79 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion: 82 Resp: 363951

Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.1	9.1
138	16.5	13.2	19.8

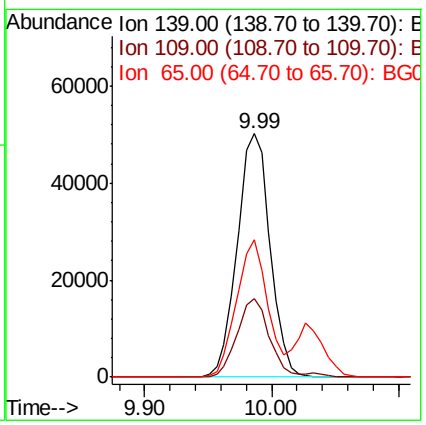


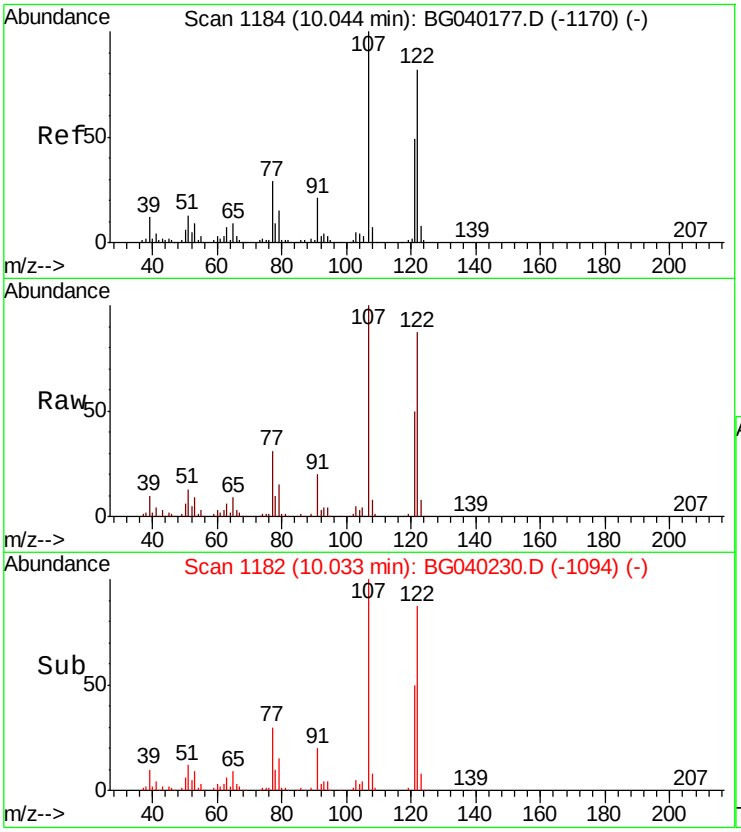


#26
2-Nitrophenol
Concen: 40.600 ng
RT: 9.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:139 Resp: 90255

Ion	Ratio	Lower	Upper
139	100		
109	32.1	24.1	36.1
65	56.2	43.0	64.6



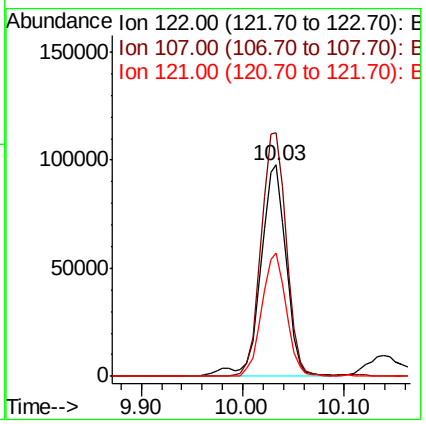


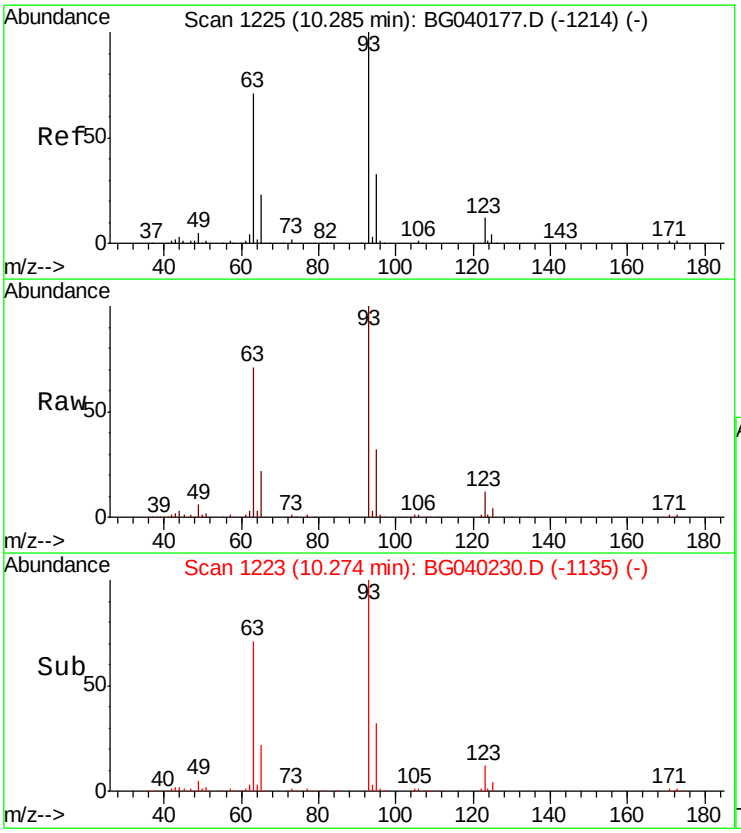
#27
2,4-Dimethylphenol
Concen: 48.265 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:122 Resp: 170430

Ion	Ratio	Lower	Upper
122	100		
107	115.1	97.4	146.2
121	58.0	47.7	71.5

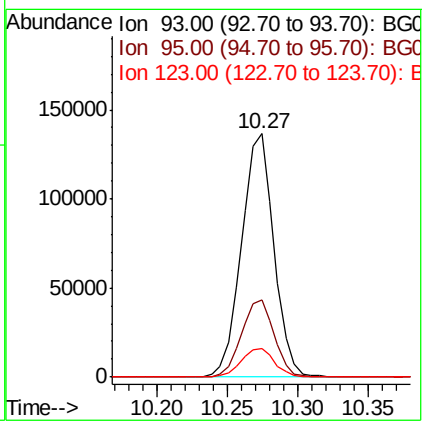


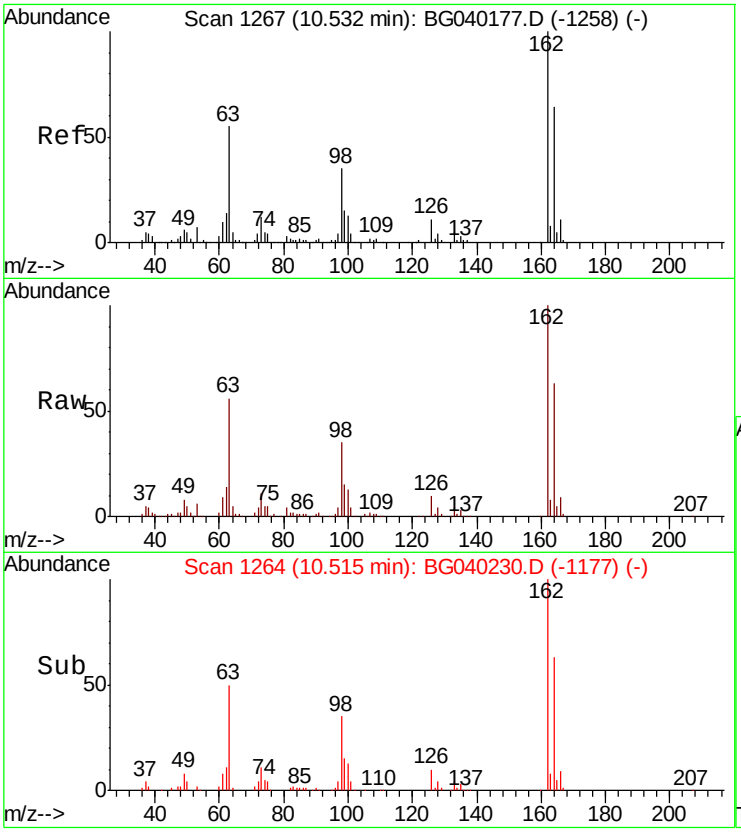


#28
bis(2-Chloroethoxy)methane
Concen: 39.797 ng
RT: 10.27 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion: 93 Resp: 219485

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.2	39.4
123	11.6	9.4	14.0



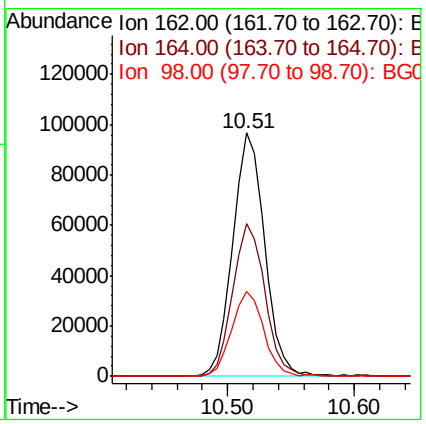


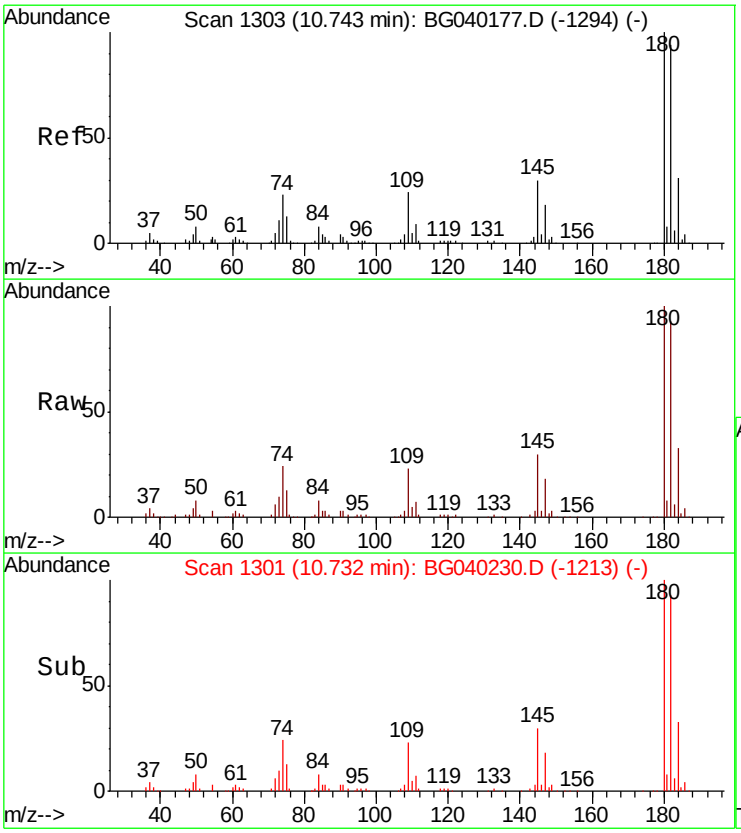
#29
2,4-Dichlorophenol
Concen: 44.067 ng
RT: 10.51 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:162 Resp: 168901

Ion	Ratio	Lower	Upper
162	100		
164	62.9	43.9	83.9
98	34.7	15.6	55.6

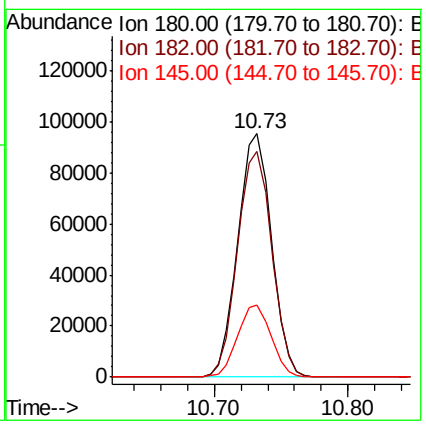


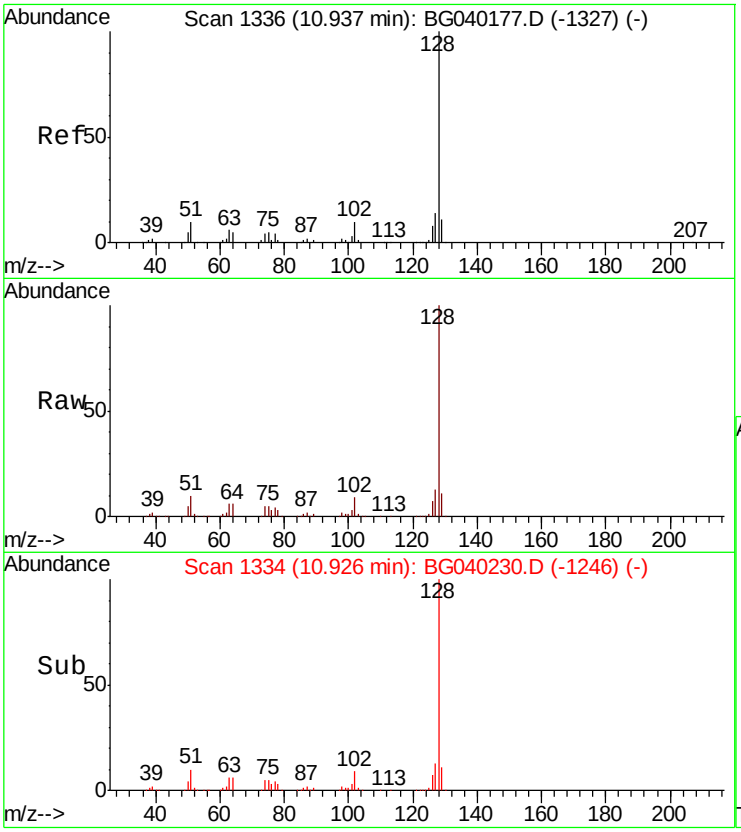


#30
1,2,4-Trichlorobenzene
Concen: 39.596 ng
RT: 10.73 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:180 Resp: 166644

Ion	Ratio	Lower	Upper
180	100		
182	92.6	75.1	112.7
145	29.7	24.1	36.1



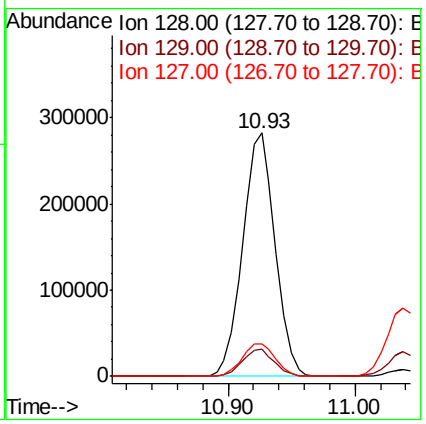


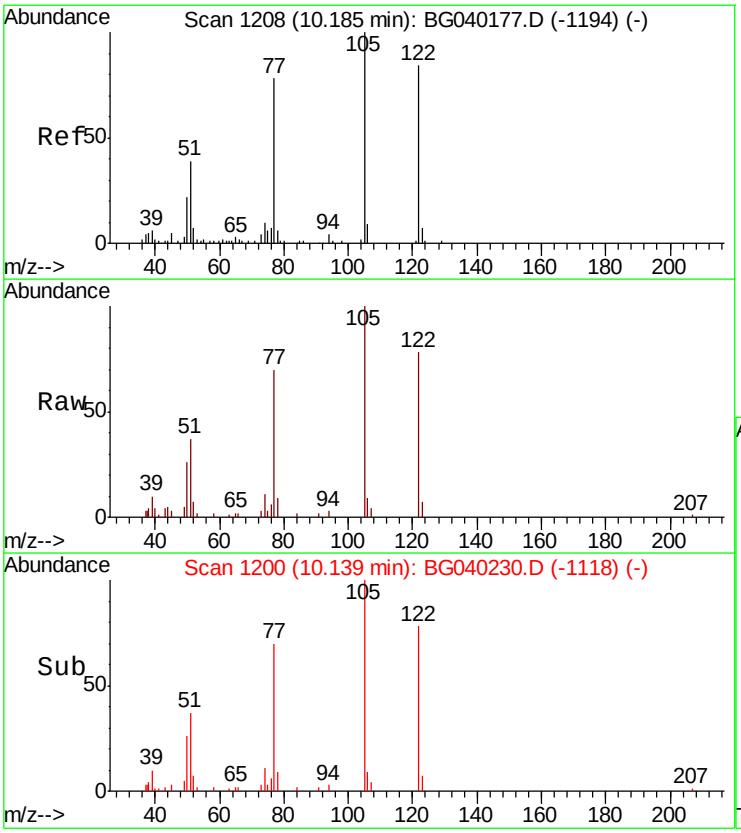
#31
Naphthalene
Concen: 40.419 ng
RT: 10.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:128 Resp: 498909

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	13.2	11.4	17.0

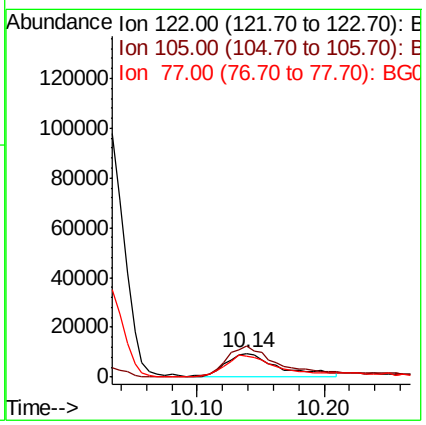


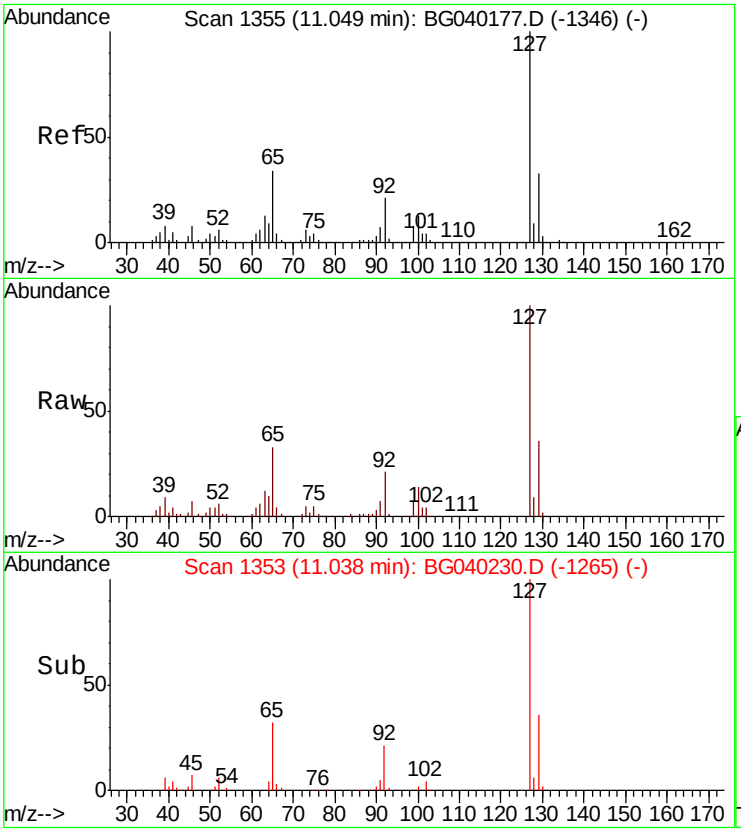


#32
Benzoic acid
Concen: 12.305 ng
RT: 10.14 min Scan# 1200
Delta R.T. -0.05 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:122 Resp: 26253

Ion	Ratio	Lower	Upper
122	100		
105	128.9	98.2	138.2
77	89.9	73.6	113.6



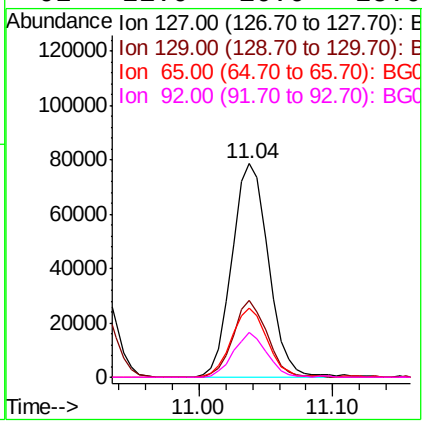


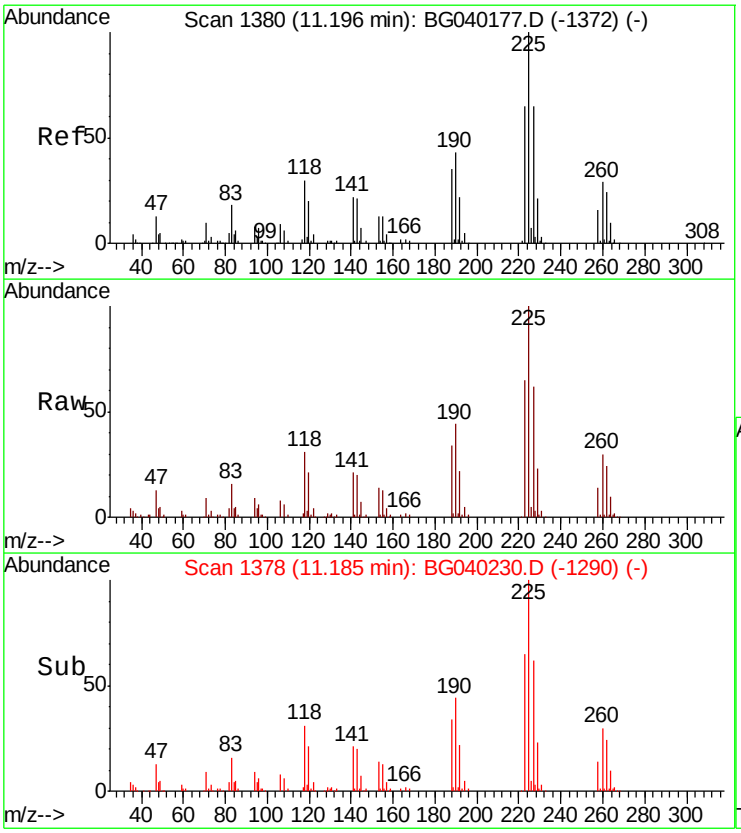
#33
4-Chloroaniline
Concen: 28.315 ng
RT: 11.04 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:127 Resp: 149081

Ion	Ratio	Lower	Upper
127	100		
129	35.8	26.6	40.0
65	32.5	27.0	40.4
92	21.0	16.6	25.0

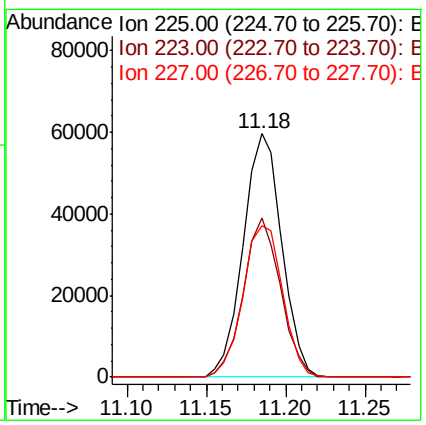


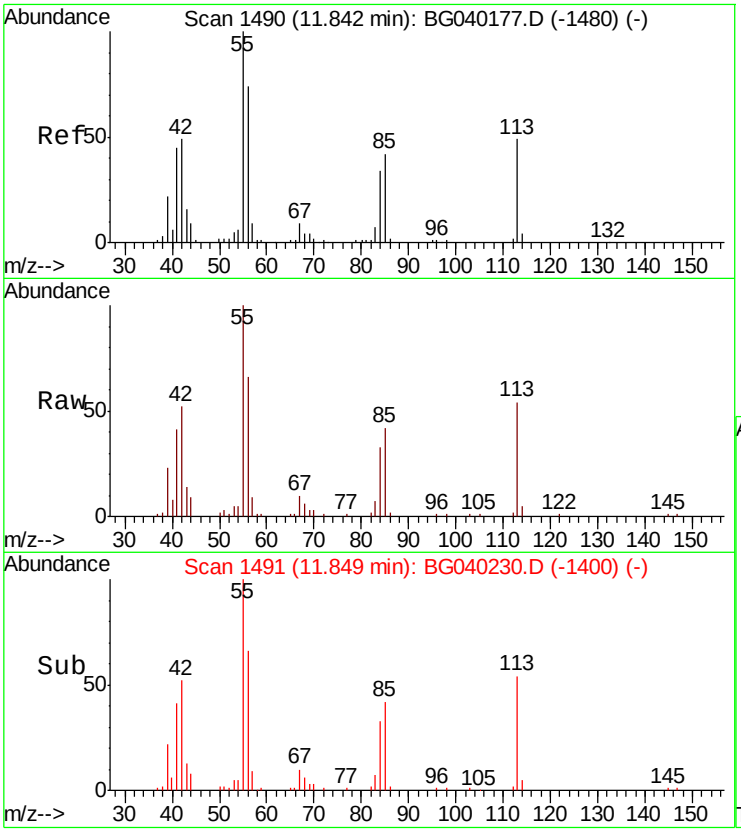


#34
Hexachlorobutadiene
Concen: 37.533 ng
RT: 11.18 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:225 Resp: 101023

Ion	Ratio	Lower	Upper
225	100		
223	65.4	51.8	77.8
227	62.4	54.9	82.3



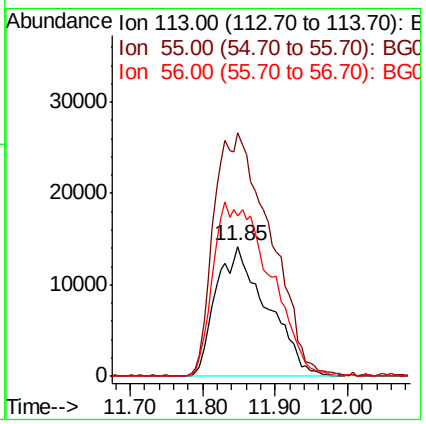


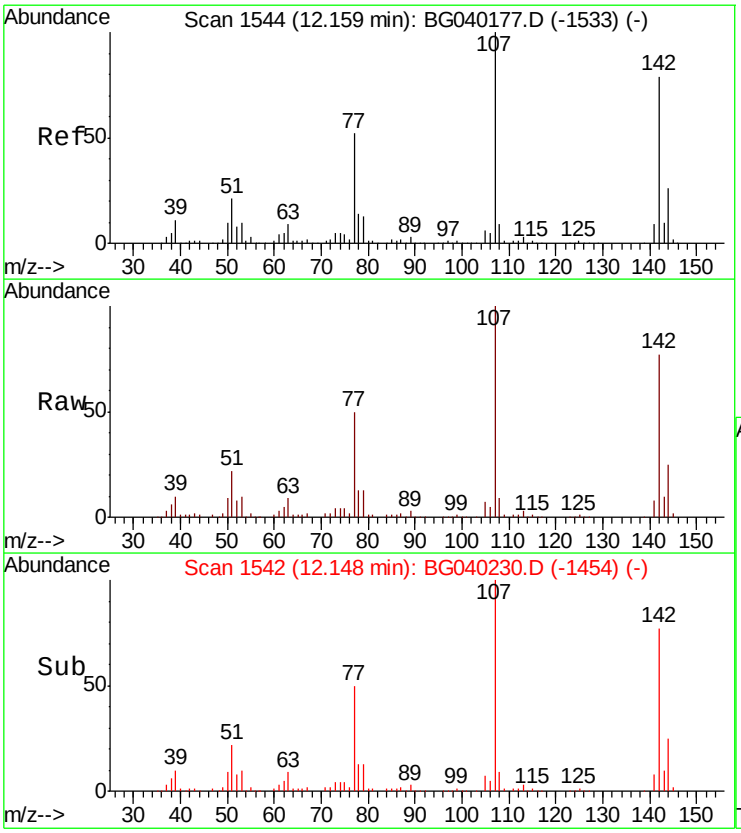
#35
Caprolactam
Concen: 45.827 ng
RT: 11.85 min Scan# 1491
Delta R.T. 0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:113 Resp: 69704

Ion	Ratio	Lower	Upper
113	100		
55	186.9	184.2	224.2
56	123.2	131.3	171.3#

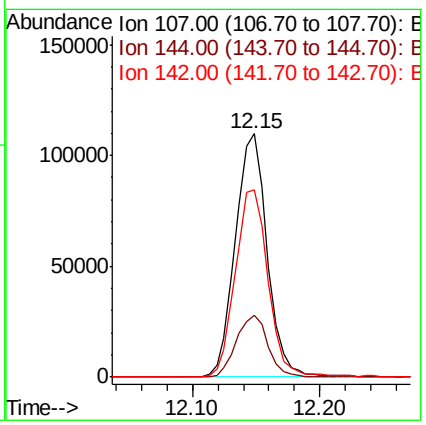


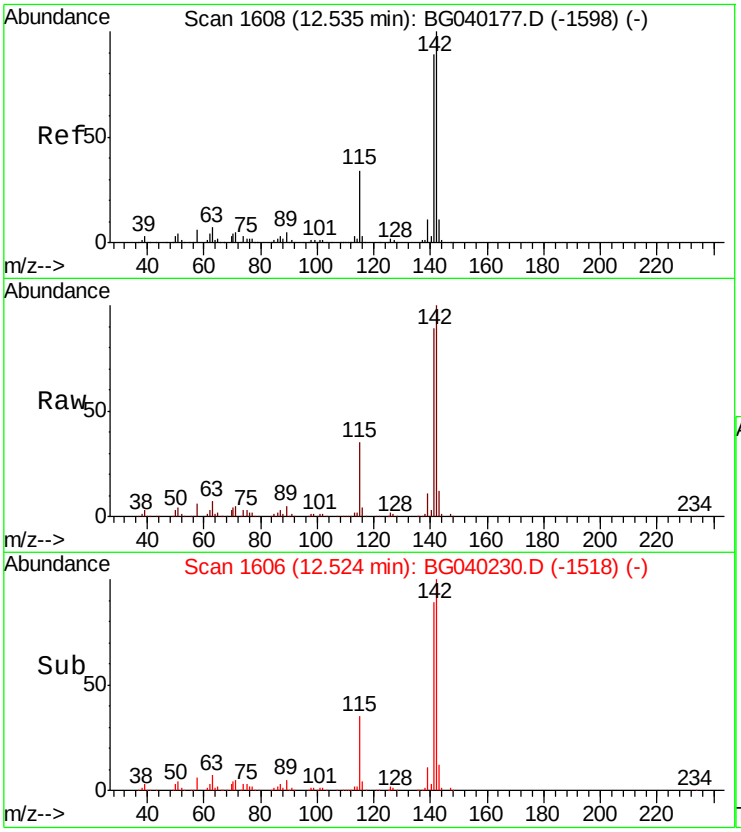


#36
4-Chloro-3-methylphenol
Concen: 43.420 ng
RT: 12.15 min Scan# 1542
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:107 Resp: 191320

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.5	30.7
142	77.1	63.1	94.7



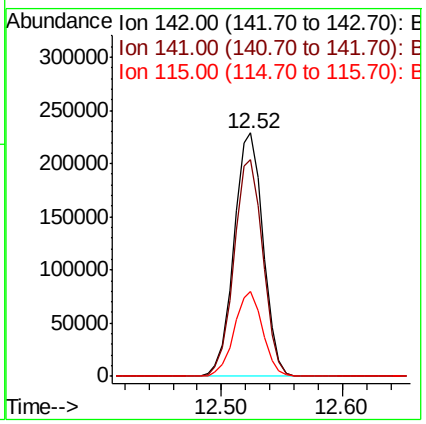


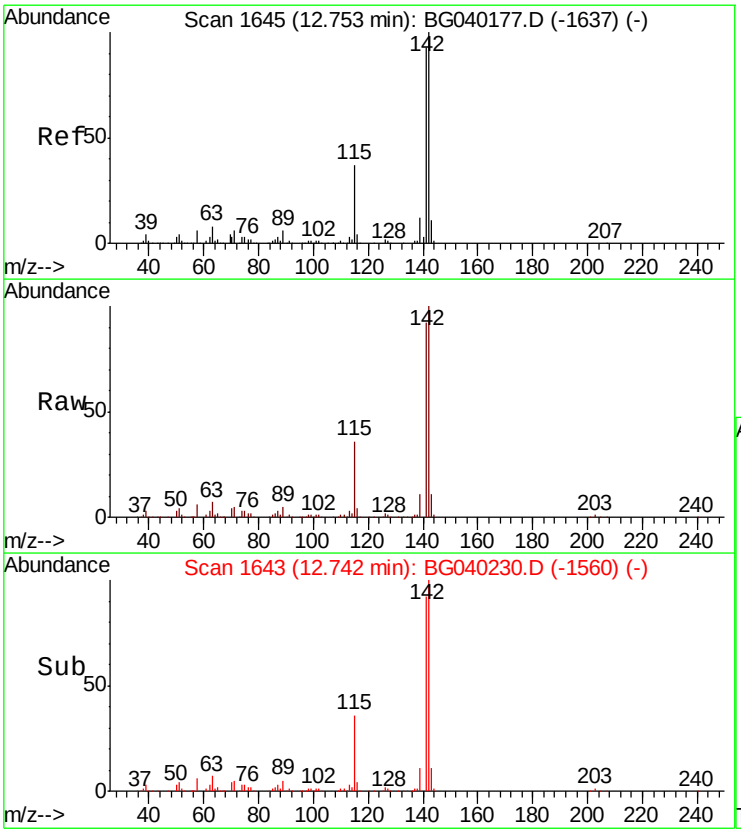
#37
2-Methylnaphthalene
Concen: 42.063 ng
RT: 12.52 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:142 Resp: 383999

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.0	106.6
115	35.1	27.3	40.9

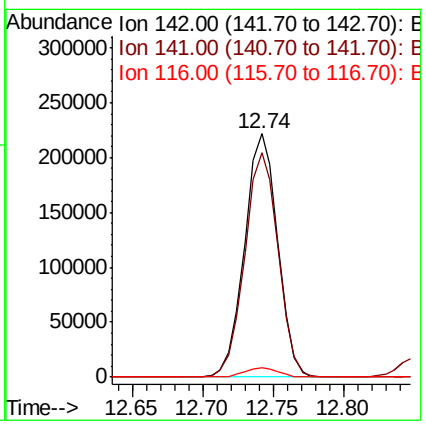


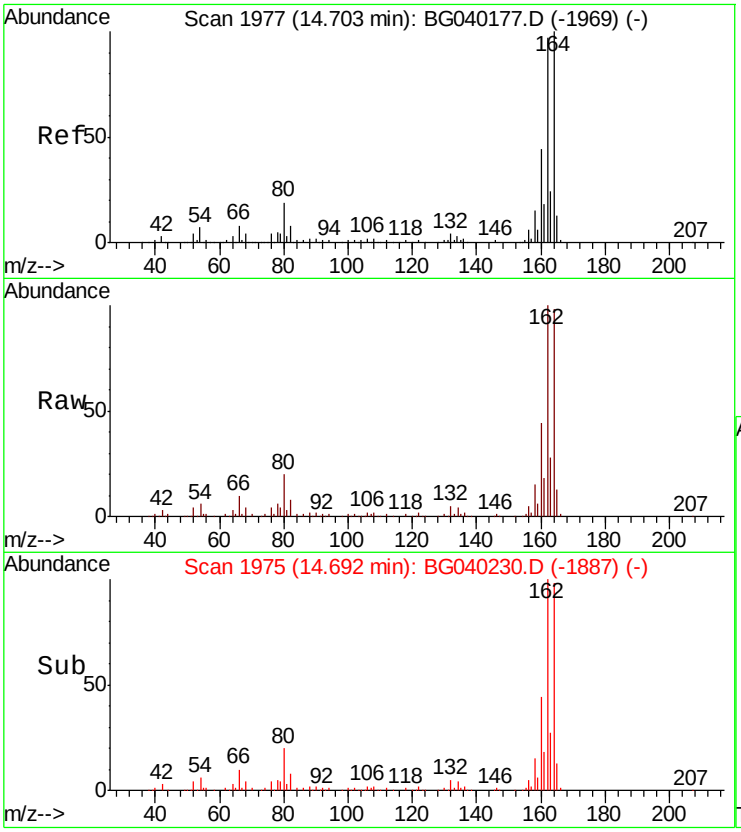


#38
1-Methylnaphthalene
Concen: 41.220 ng
RT: 12.74 min Scan# 1643
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:142 Resp: 364896

Ion	Ratio	Lower	Upper
142	100		
141	91.9	74.2	111.4
116	3.9	3.0	4.4



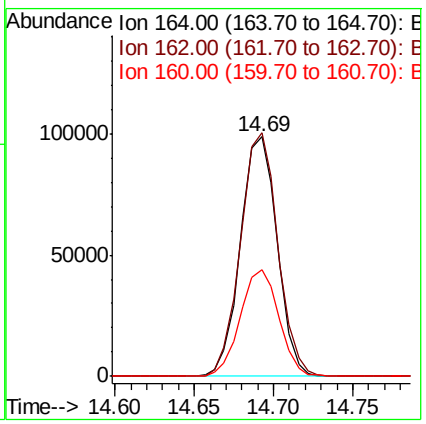


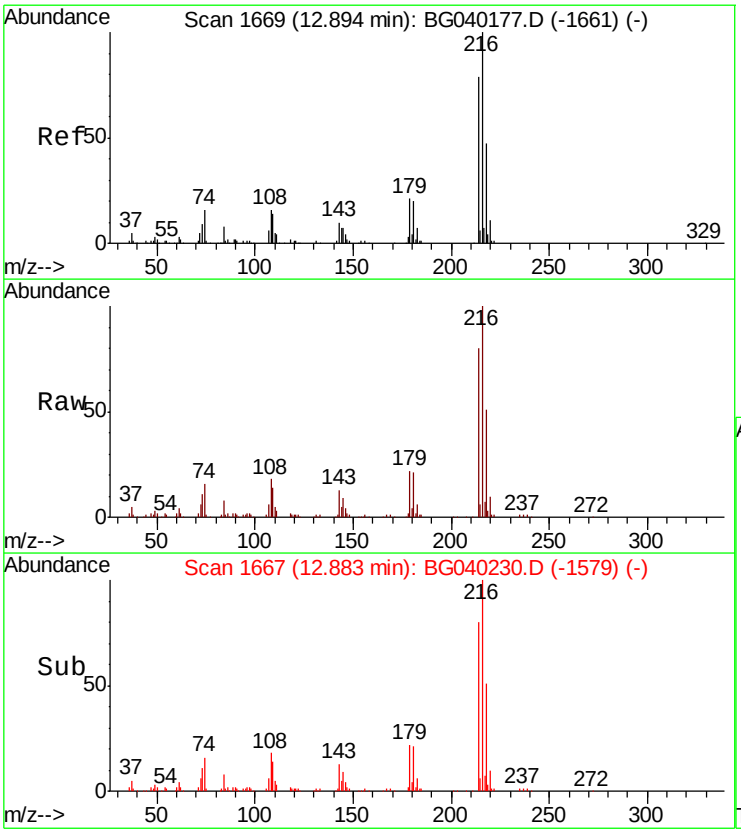
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:164 Resp: 159004

Ion	Ratio	Lower	Upper
164	100		
162	101.8	77.4	116.2
160	44.4	35.3	52.9

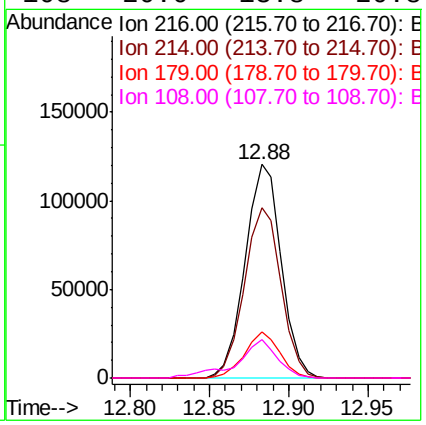


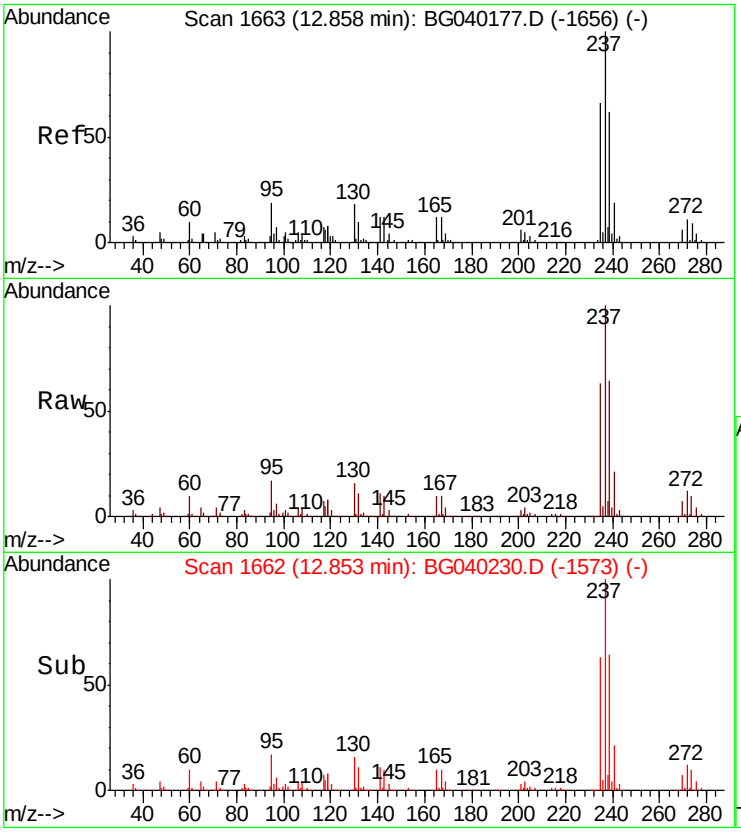


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.717 ng
RT: 12.88 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:216 Resp: 190610

Ion	Ratio	Lower	Upper
216	100		
214	80.9	63.5	95.3
179	20.9	16.6	25.0
108	20.0	13.8	20.8



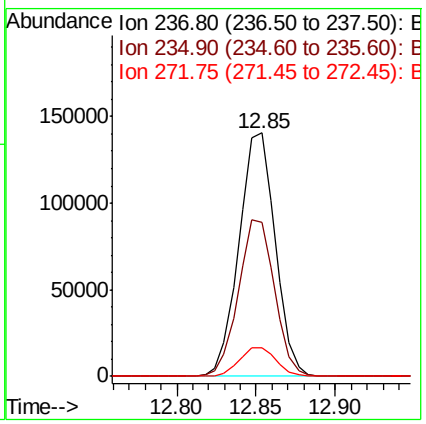


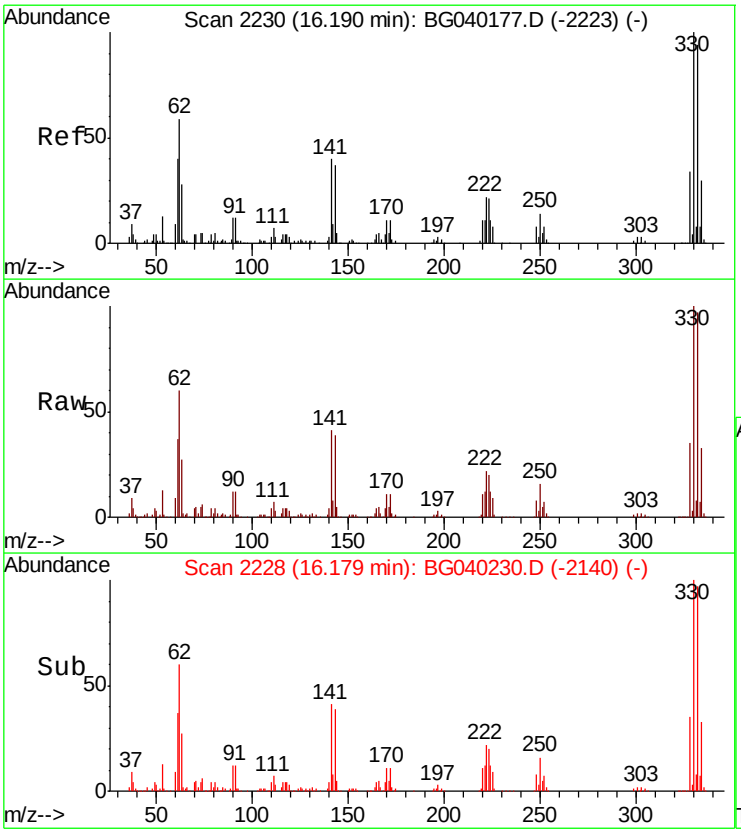
#41
Hexachlorocyclopentadiene
Concen: 80.395 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:237 Resp: 223085

Ion	Ratio	Lower	Upper
237	100		
235	63.0	46.2	86.2
272	12.0	0.0	30.5

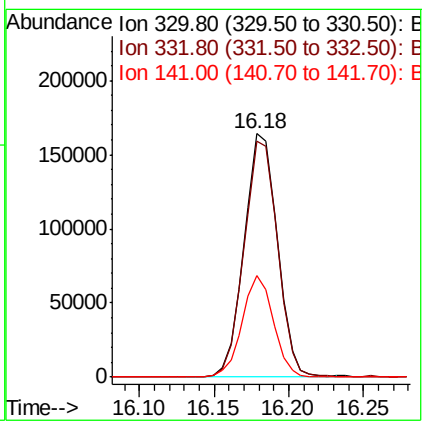


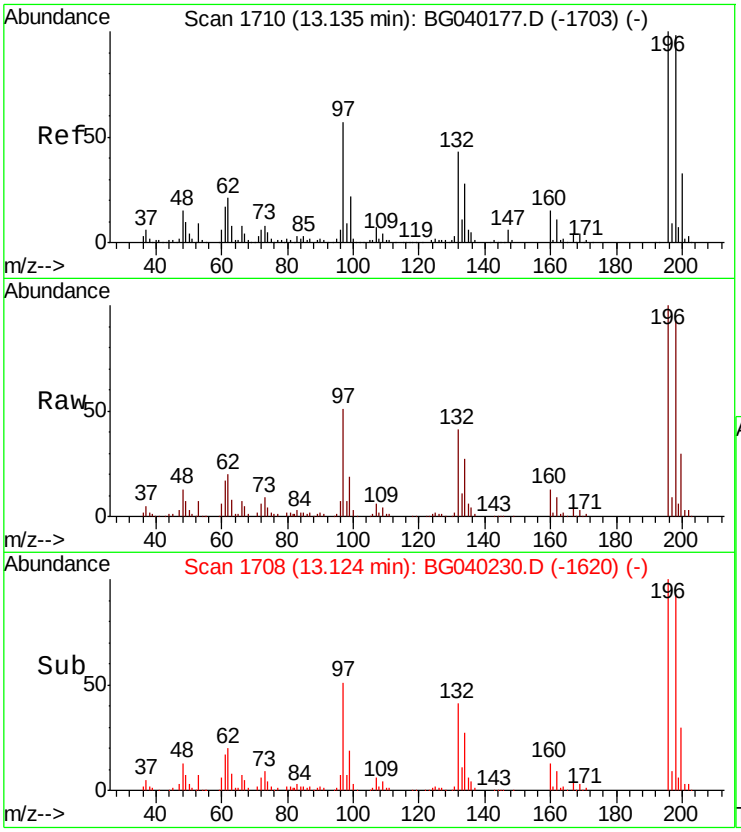


#42
2,4,6-Tribromophenol
Concen: 146.716 ng
RT: 16.18 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:330 Resp: 252120

Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.6	115.0
141	39.6	32.6	48.8



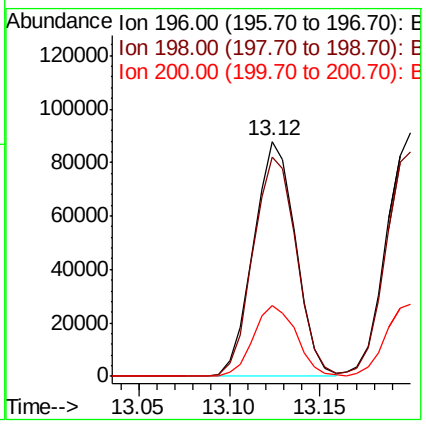


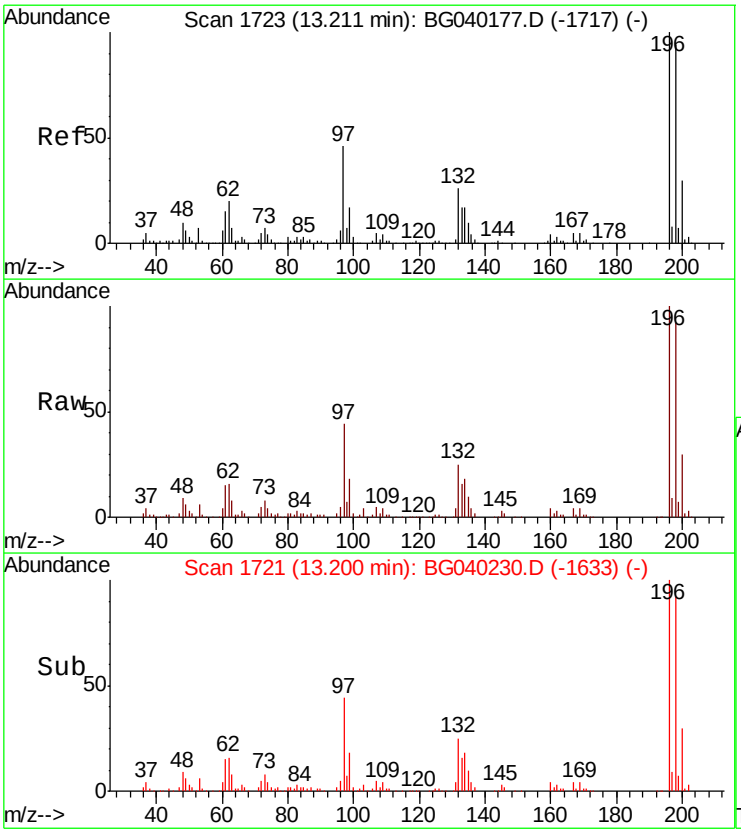
#43
2,4,6-Trichlorophenol
Concen: 43.752 ng
RT: 13.12 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:196 Resp: 142558

Ion	Ratio	Lower	Upper
196	100		
198	93.3	78.3	117.5
200	30.2	26.0	39.0

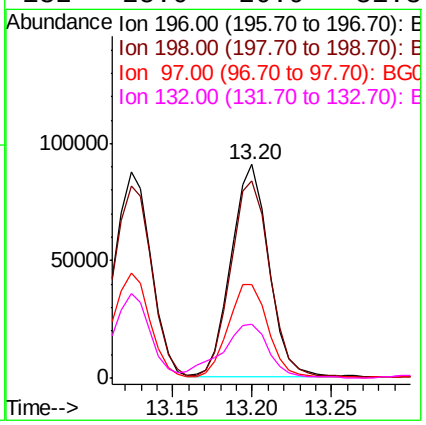


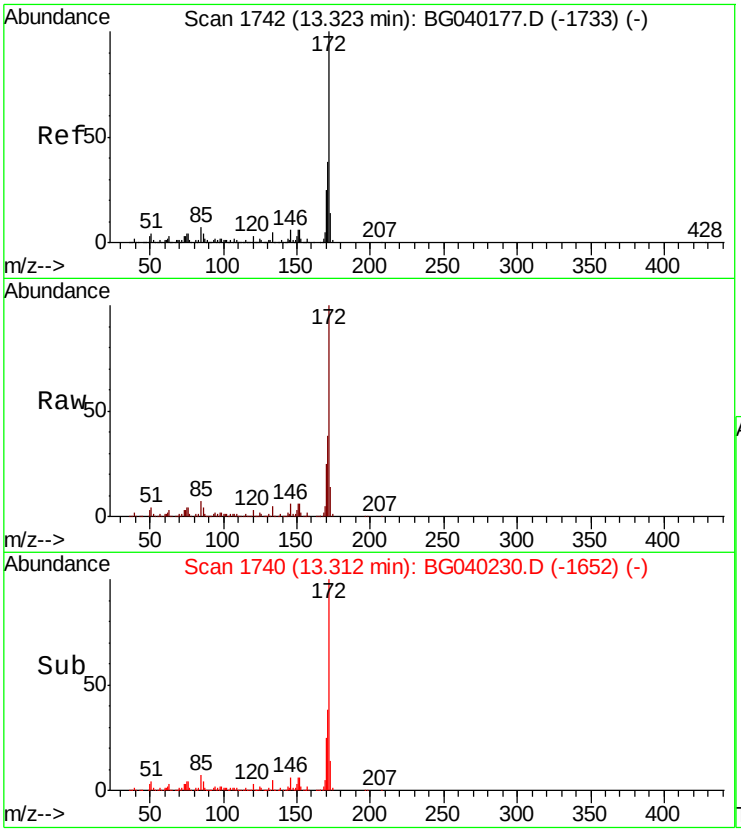


#44
2,4,5-Trichlorophenol
Concen: 42.024 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:196 Resp: 149246

Ion	Ratio	Lower	Upper
196	100		
198	92.1	75.0	112.6
97	43.6	37.3	55.9
132	25.0	20.9	31.3



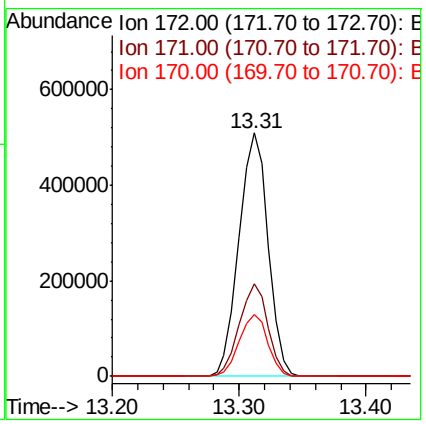


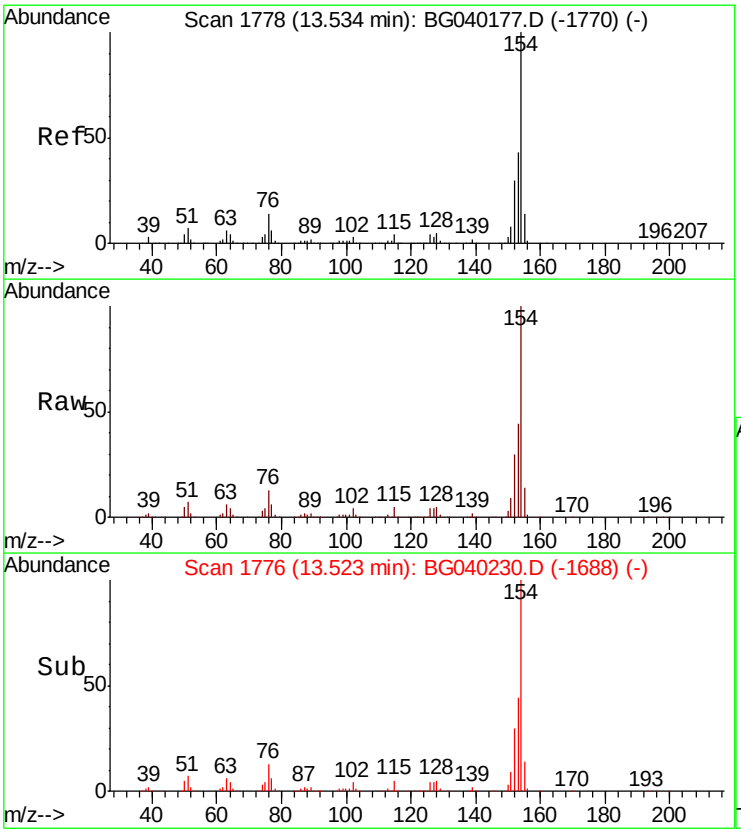
#45
2-Fluorobiphenyl
Concen: 75.642 ng
RT: 13.31 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:172 Resp: 811696

Ion	Ratio	Lower	Upper
172	100		
171	38.1	30.5	45.7
170	25.5	20.1	30.1

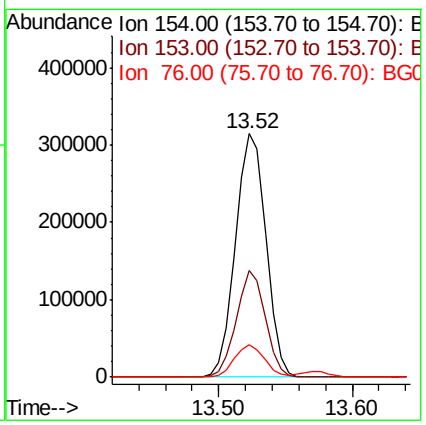


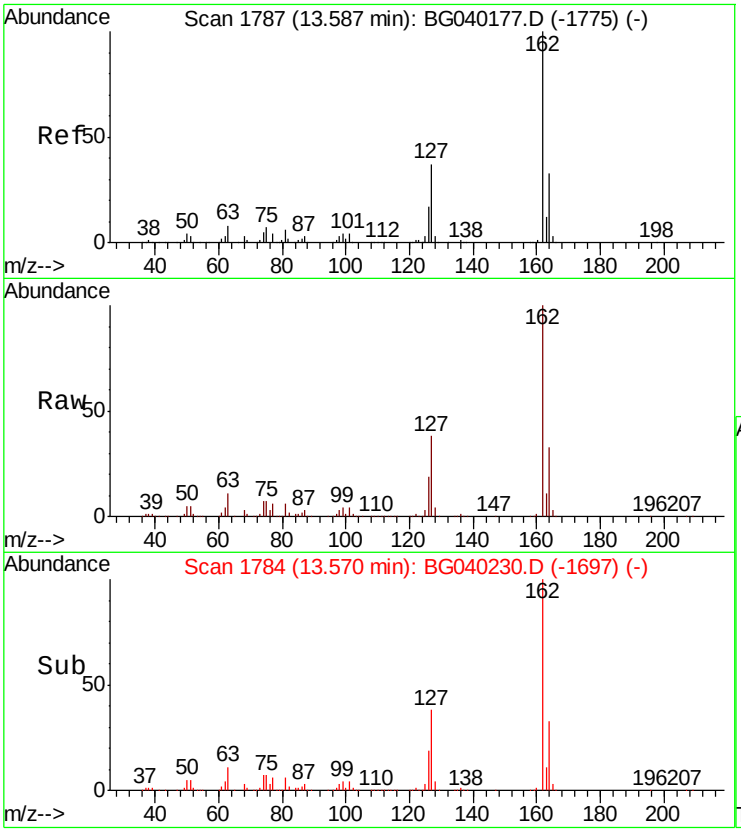


#46
1,1'-Biphenyl
Concen: 39.422 ng
RT: 13.52 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:154 Resp: 495280

Ion	Ratio	Lower	Upper
154	100		
153	43.7	22.5	62.5
76	13.2	0.0	33.7



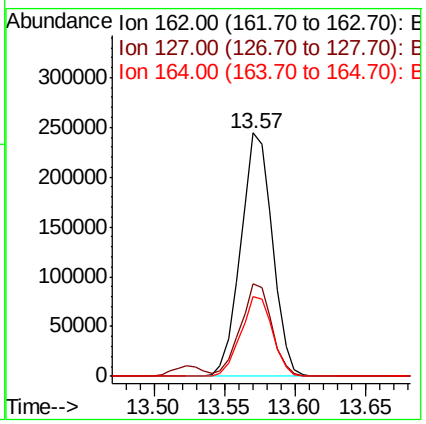


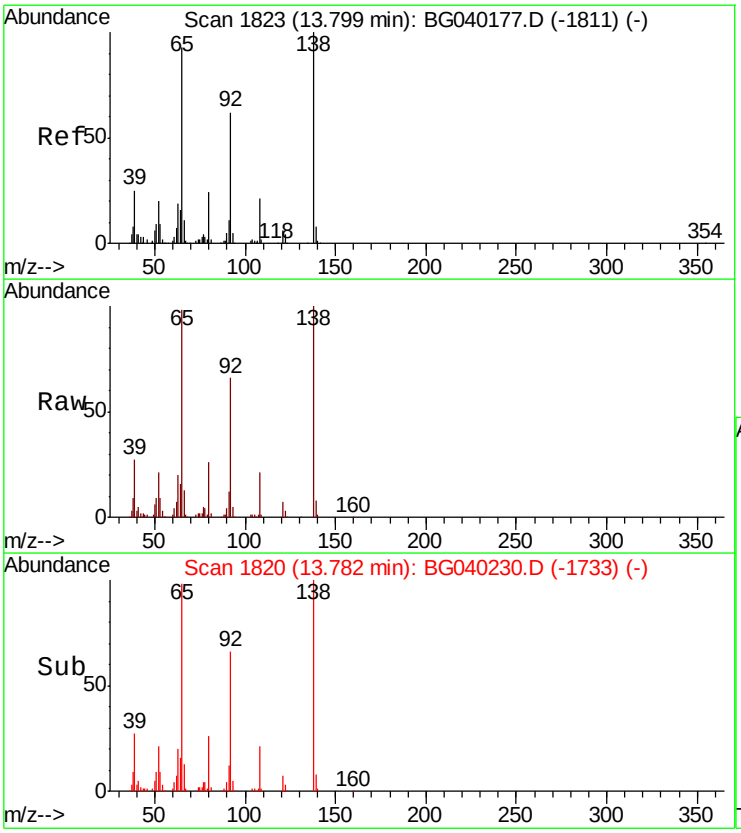
#47
2-Chloronaphthalene
Concen: 39.774 ng
RT: 13.57 min Scan# 1784
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:162 Resp: 383295

Ion	Ratio	Lower	Upper
162	100		
127	38.0	30.6	45.8
164	32.7	26.2	39.4

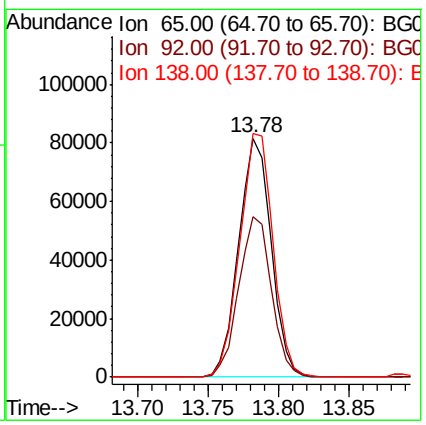


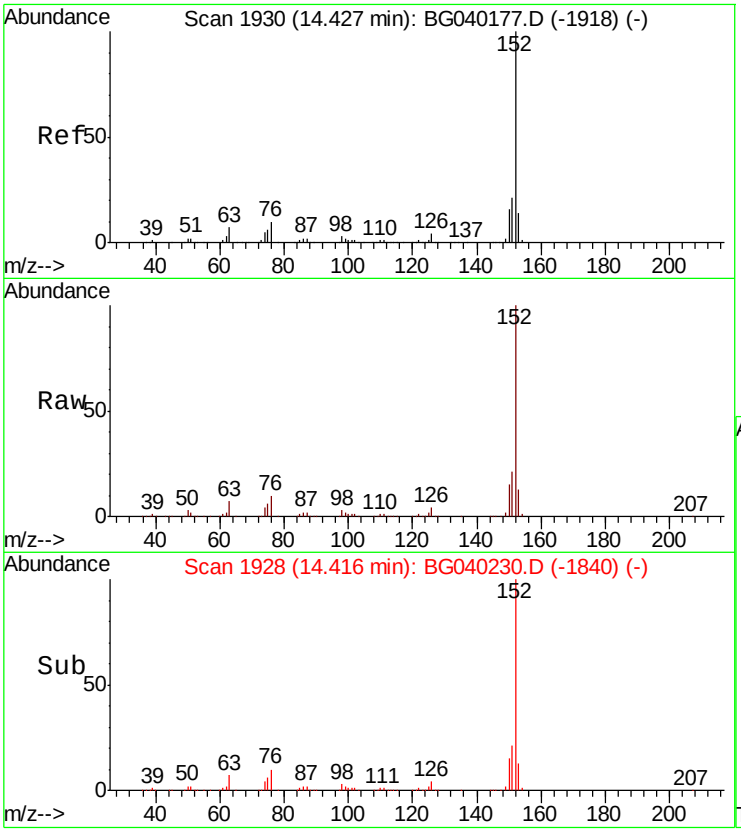


#48
2-Nitroaniline
Concen: 40.597 ng
RT: 13.78 min Scan# 1820
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion: 65 Resp: 131966

Ion	Ratio	Lower	Upper
65	100		
92	67.2	53.8	80.6
138	102.1	86.3	129.5



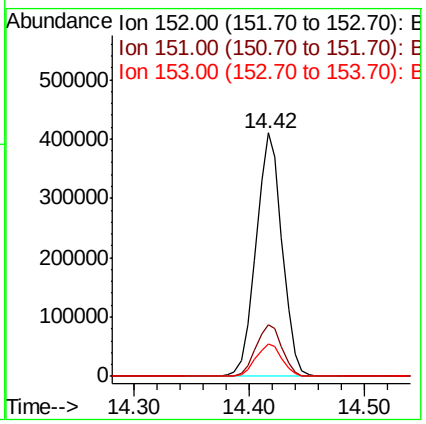


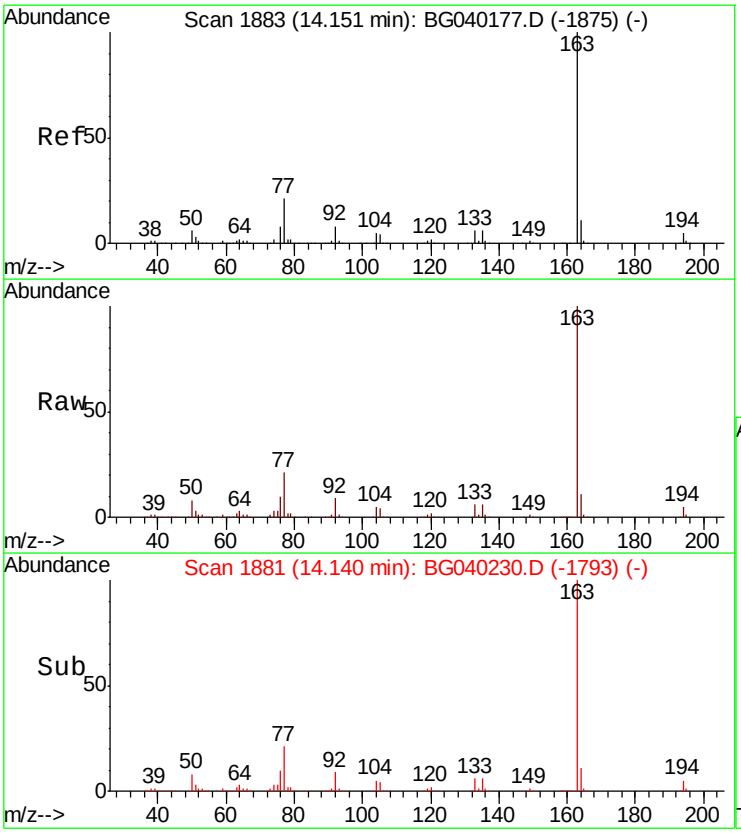
#49
Acenaphthylene
Concen: 39.440 ng
RT: 14.42 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:152 Resp: 644413

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.0	25.6
153	13.3	10.8	16.2

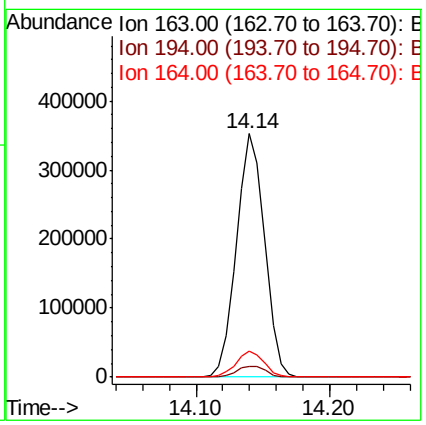


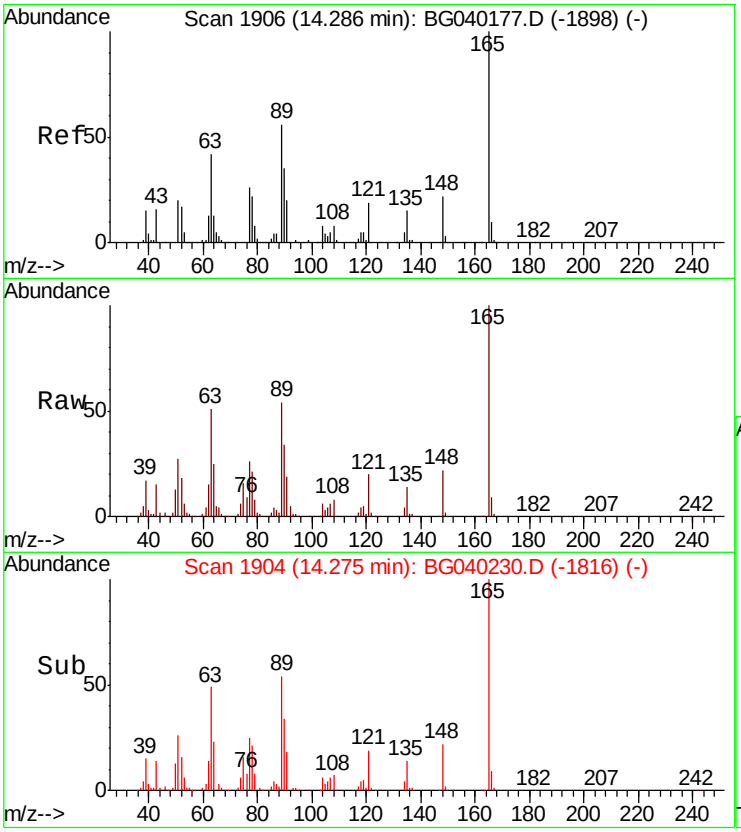


#50
Dimethylphthalate
Concen: 41.131 ng
RT: 14.14 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:163 Resp: 511849

Ion	Ratio	Lower	Upper
163	100		
194	4.6	4.1	6.1
164	10.8	8.6	13.0



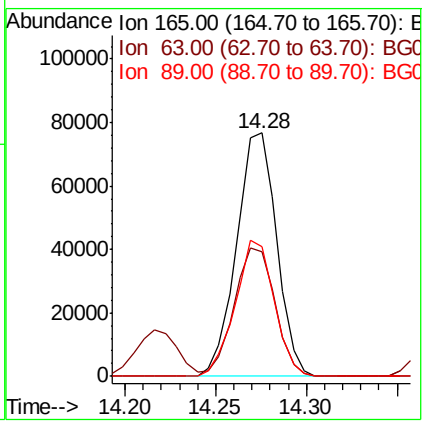


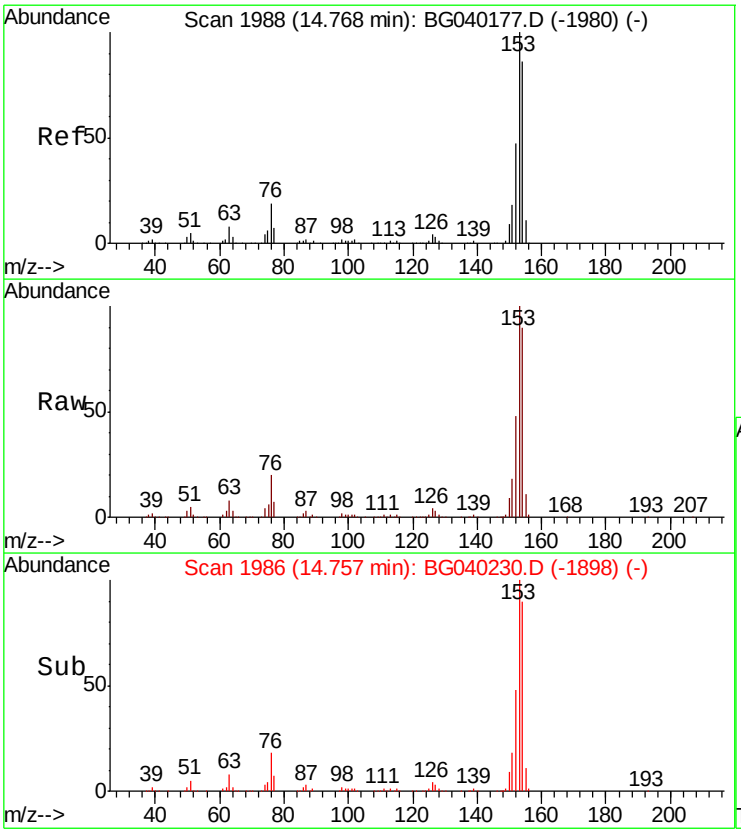
#51
2,6-Dinitrotoluene
Concen: 42.253 ng
RT: 14.28 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:165 Resp: 118064

Ion	Ratio	Lower	Upper
165	100		
63	51.1	44.1	66.1
89	53.5	44.9	67.3

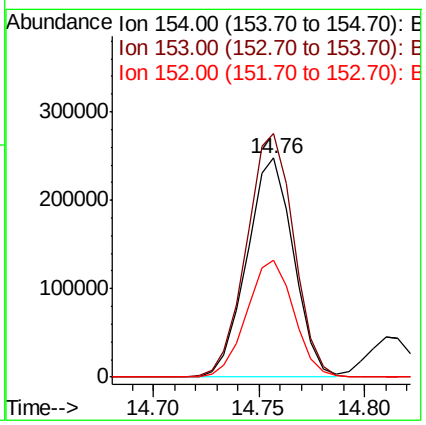


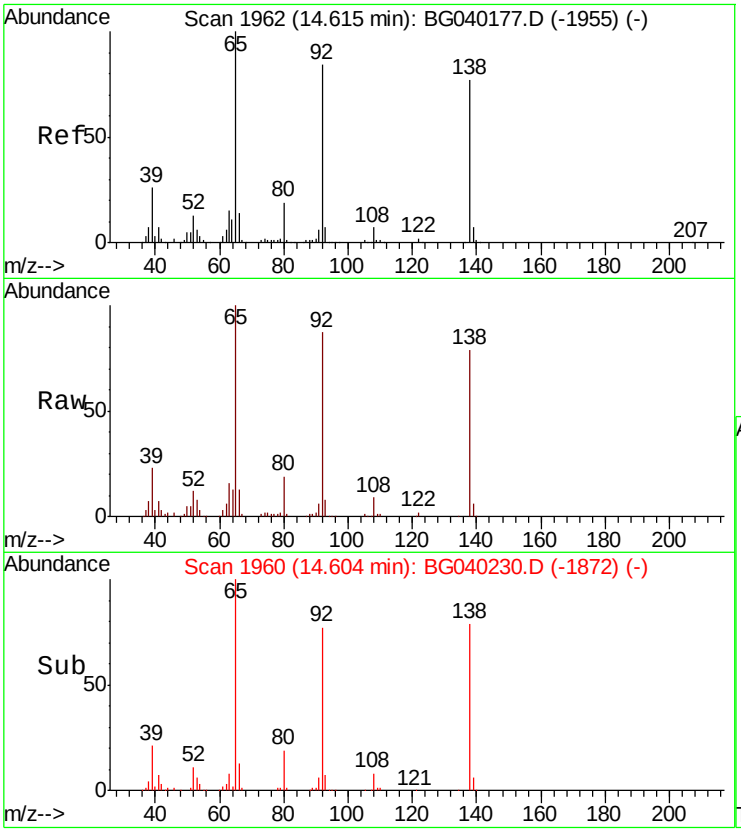


#52
Acenaphthene
Concen: 40.677 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:154 Resp: 380842

Ion	Ratio	Lower	Upper
154	100		
153	111.0	92.8	139.2
152	53.3	43.4	65.2



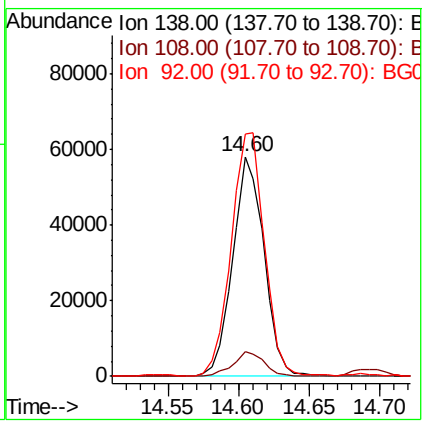


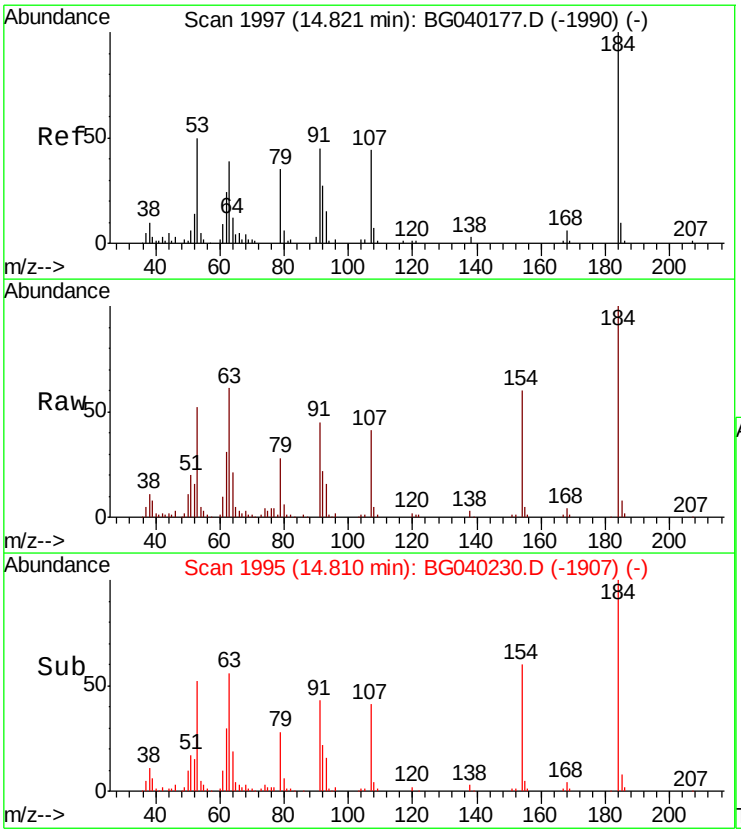
#53
3-Nitroaniline
Concen: 30.417 ng
RT: 14.60 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:138 Resp: 89965

Ion	Ratio	Lower	Upper
138	100		
108	11.0	7.8	11.8
92	110.5	87.5	131.3

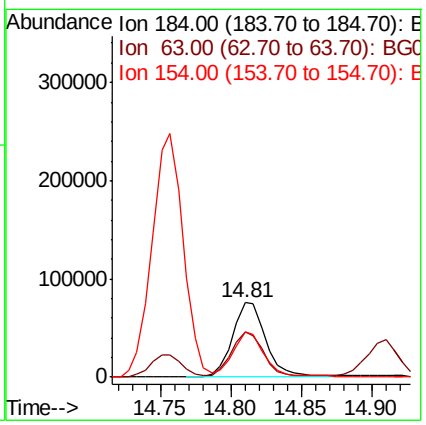


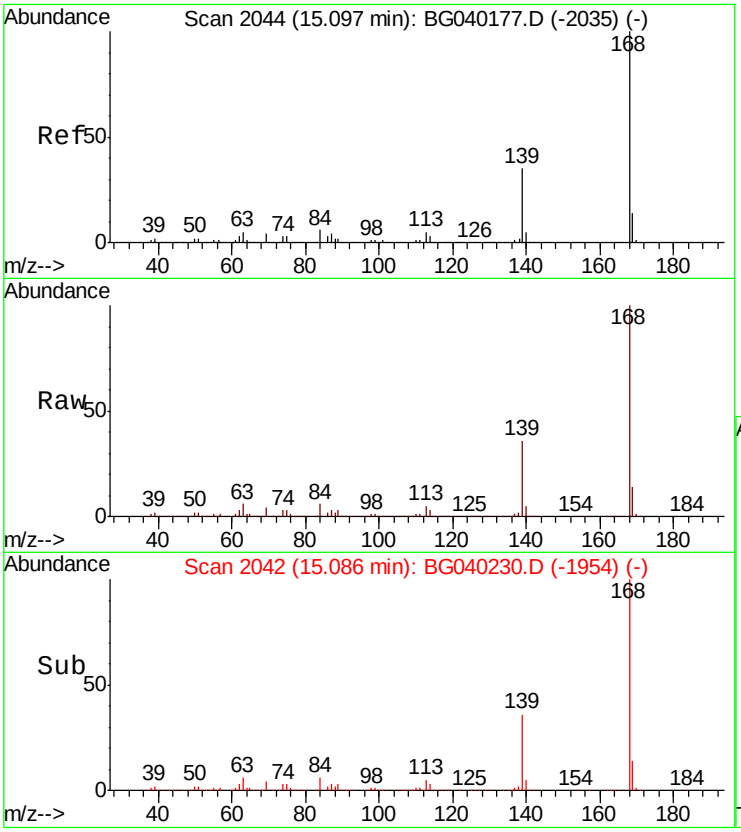


#54
2,4-Dinitrophenol
Concen: 84.227 ng
RT: 14.81 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:184 Resp: 125162

Ion	Ratio	Lower	Upper
184	100		
63	61.3	51.8	77.8
154	60.2	50.9	76.3



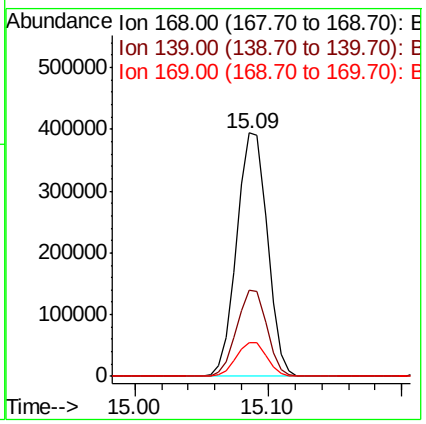


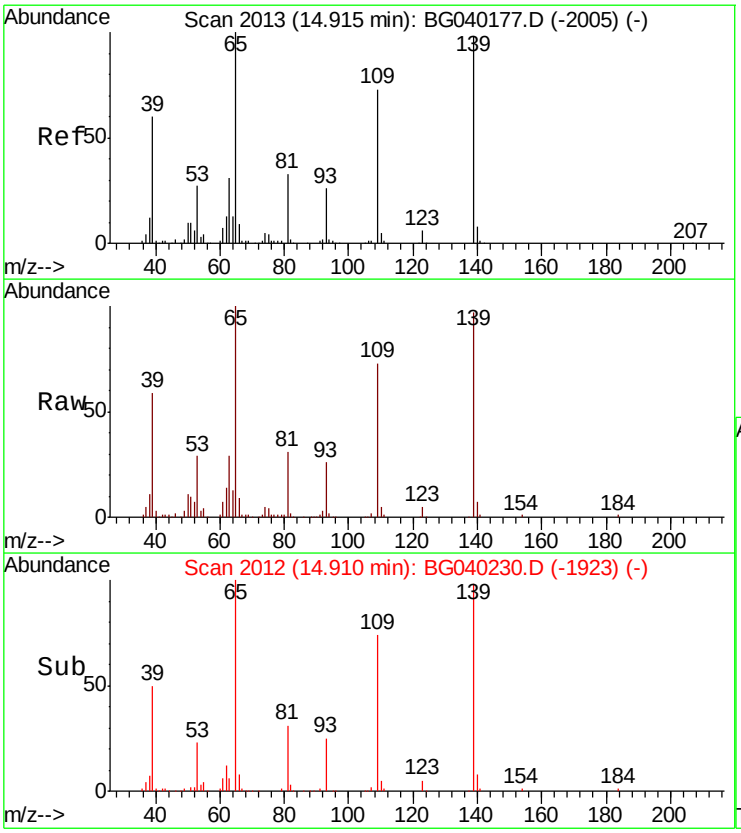
#55
Dibenzofuran
Concen: 41.501 ng
RT: 15.09 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:168 Resp: 624362

Ion	Ratio	Lower	Upper
168	100		
139	35.6	27.9	41.9
169	14.1	11.3	16.9

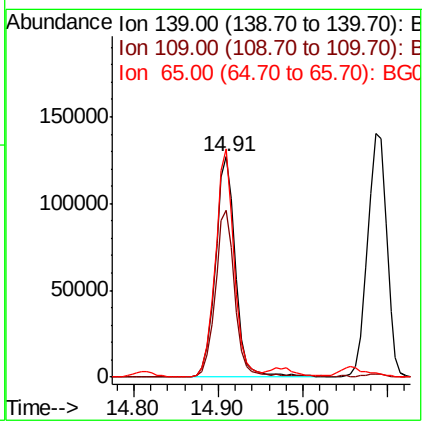


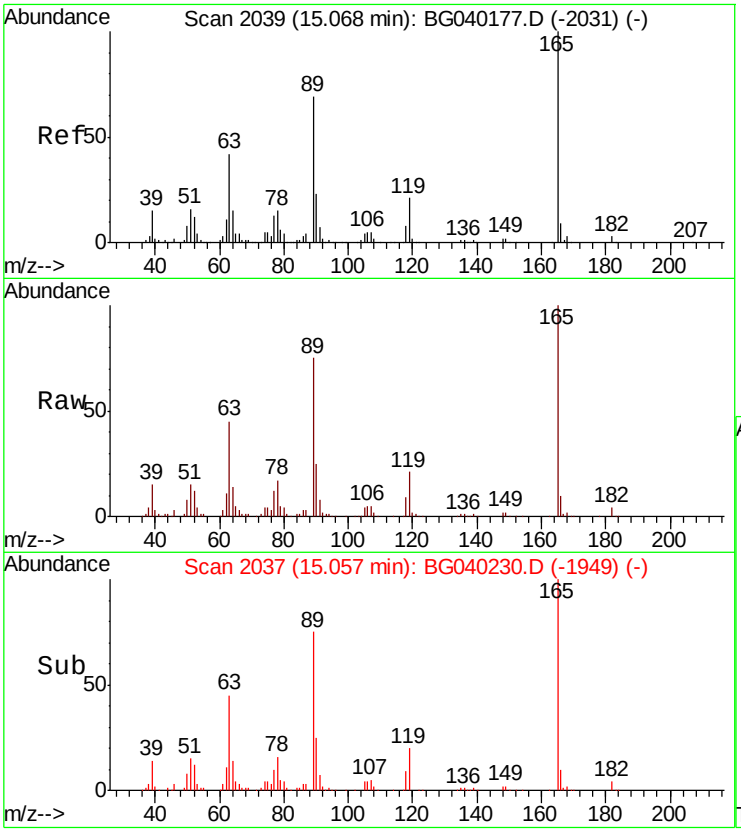


#56
4-Nitrophenol
Concen: 88.408 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:139 Resp: 211043

Ion	Ratio	Lower	Upper
139	100		
109	75.8	54.3	94.3
65	103.6	82.5	122.5



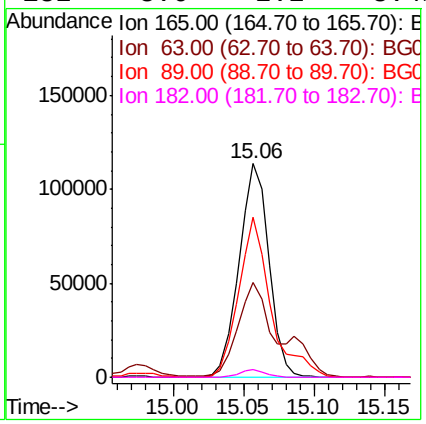


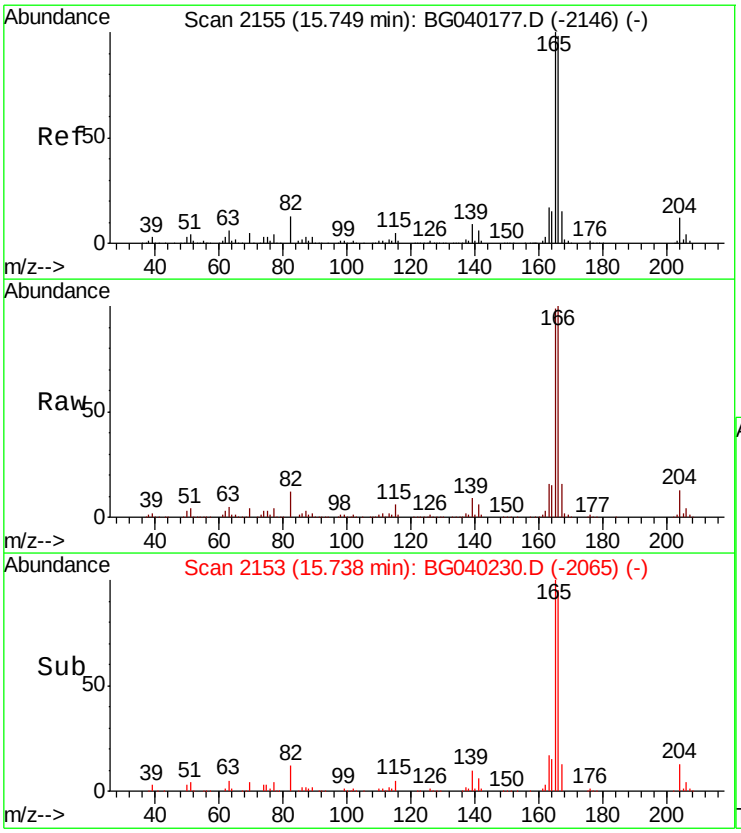
#57
2,4-Dinitrotoluene
Concen: 43.145 ng
RT: 15.06 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:165 Resp: 167514

Ion	Ratio	Lower	Upper
165	100		
63	44.6	33.8	50.6
89	74.8	55.4	83.2
182	3.6	2.2	3.4#

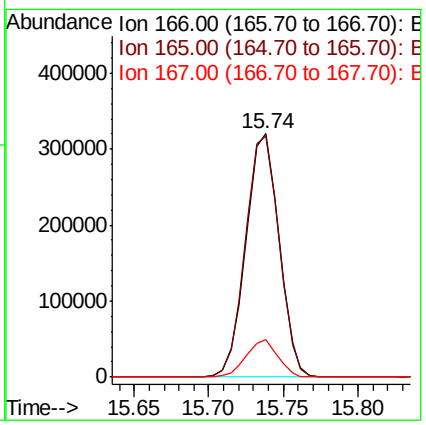


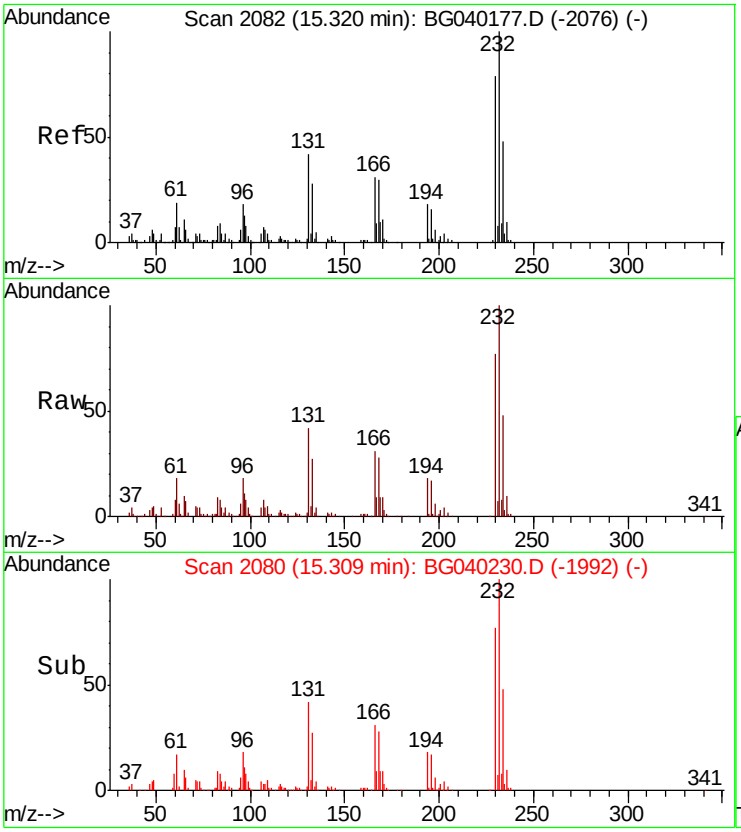


#58
Fluorene
Concen: 41.523 ng
RT: 15.74 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:166 Resp: 491145

Ion	Ratio	Lower	Upper
166	100		
165	98.8	81.7	122.5
167	15.5	11.9	17.9



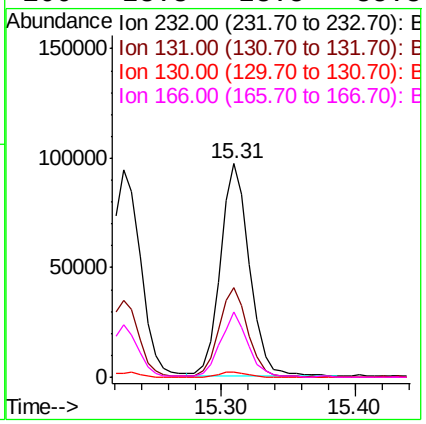


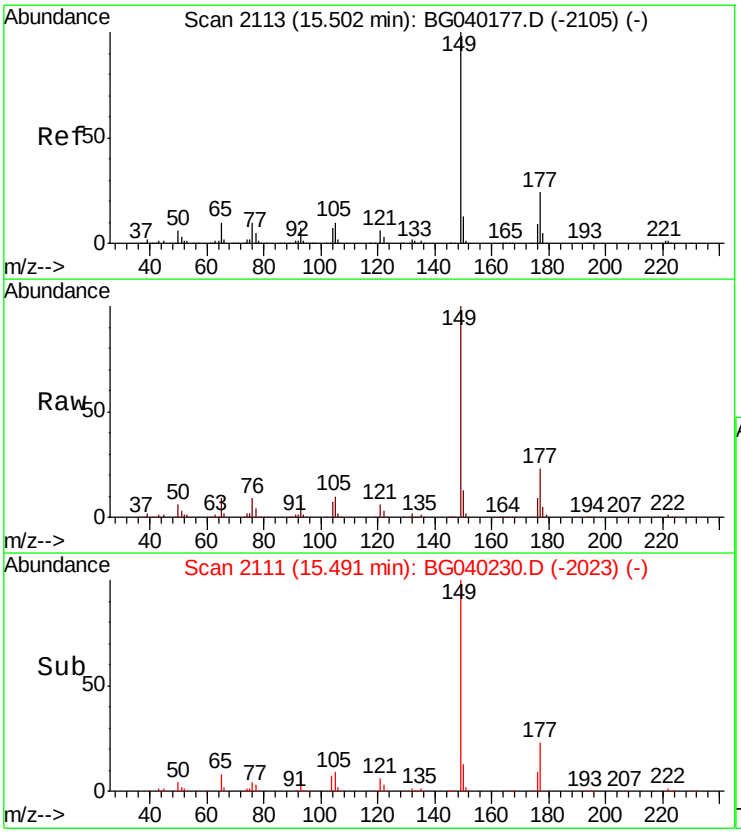
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.150 ng
RT: 15.31 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:232 Resp: 148731

Ion	Ratio	Lower	Upper
232	100		
131	42.5	32.9	49.3
130	2.3	1.8	2.8
166	28.8	23.5	35.3

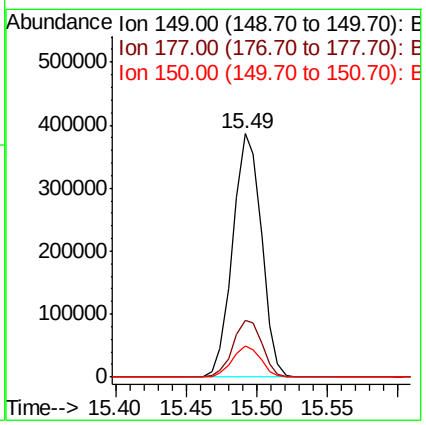


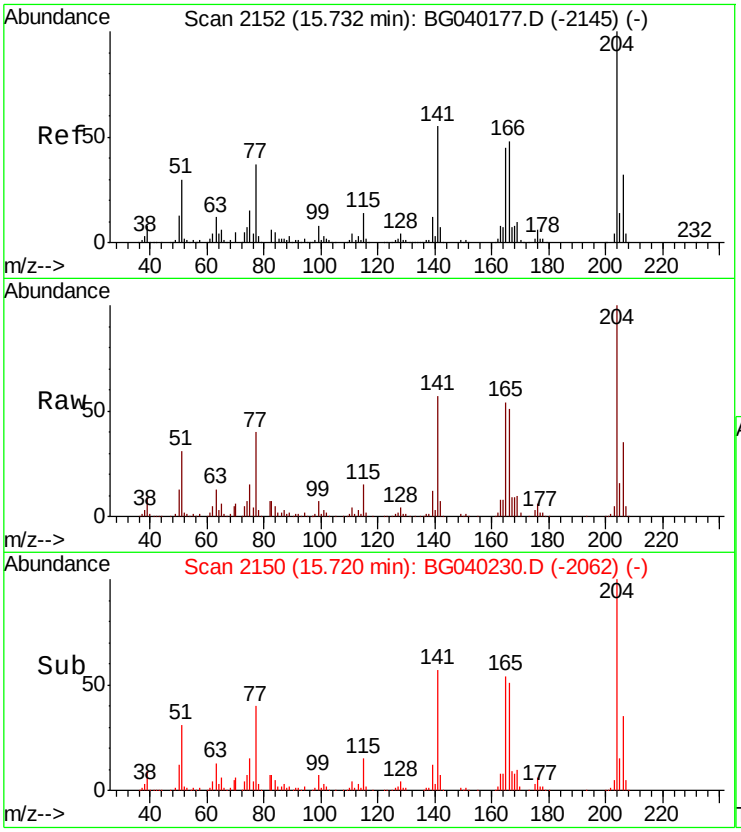


#60
Diethylphthalate
Concen: 43.103 ng
RT: 15.49 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:149 Resp: 548883

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.1	28.7
150	12.6	10.6	15.8



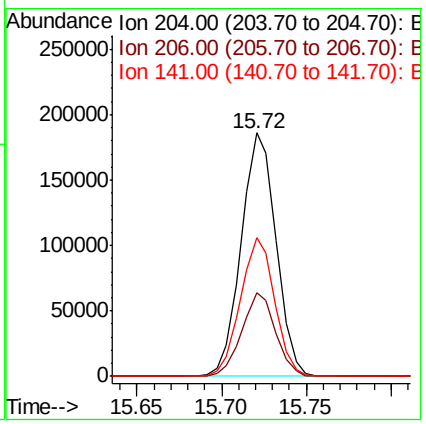


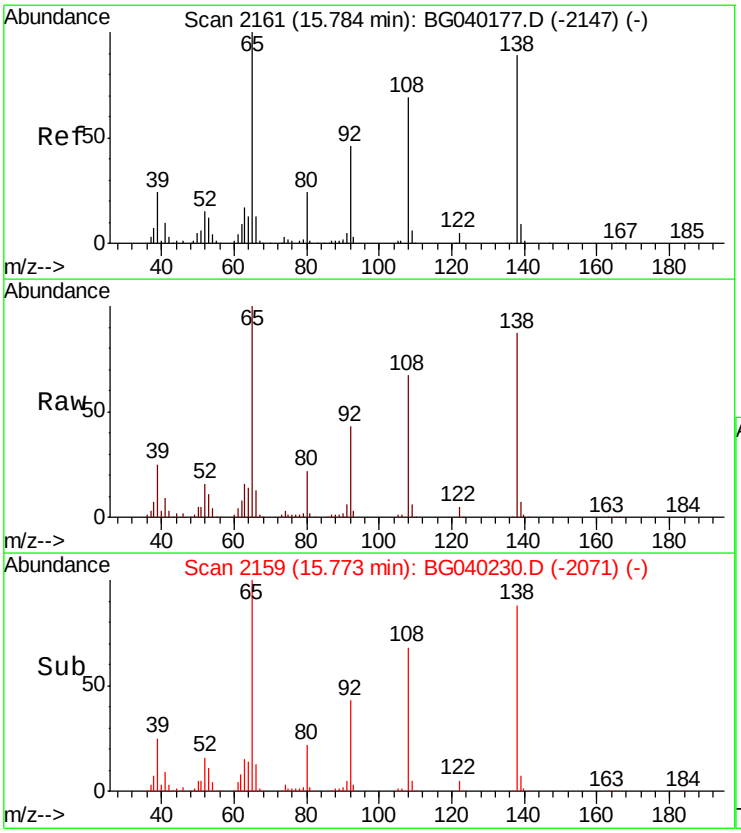
#61
4-Chlorophenyl-phenylether
Concen: 42.231 ng
RT: 15.72 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:204 Resp: 267004

Ion	Ratio	Lower	Upper
204	100		
206	34.5	25.7	38.5
141	57.0	44.0	66.0

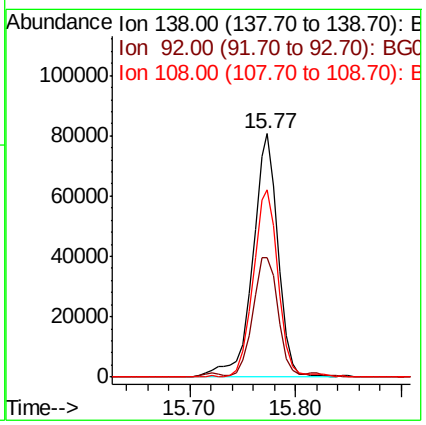


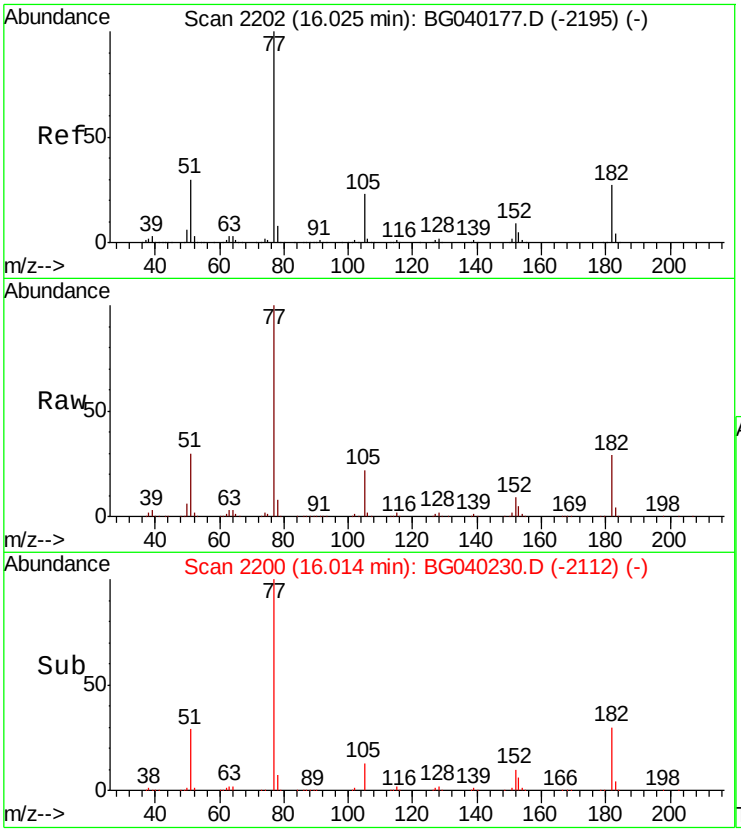


#62
4-Nitroaniline
Concen: 42.409 ng
RT: 15.77 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:138 Resp: 134612

Ion	Ratio	Lower	Upper
138	100		
92	48.8	31.8	71.8
108	77.0	57.2	97.2



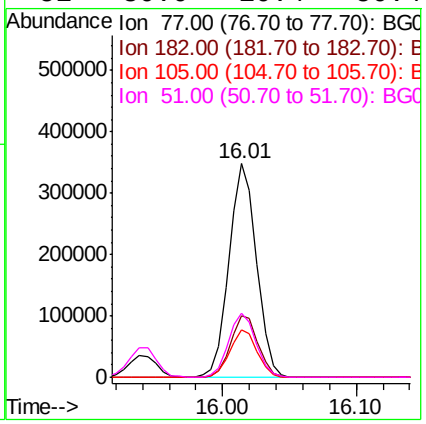


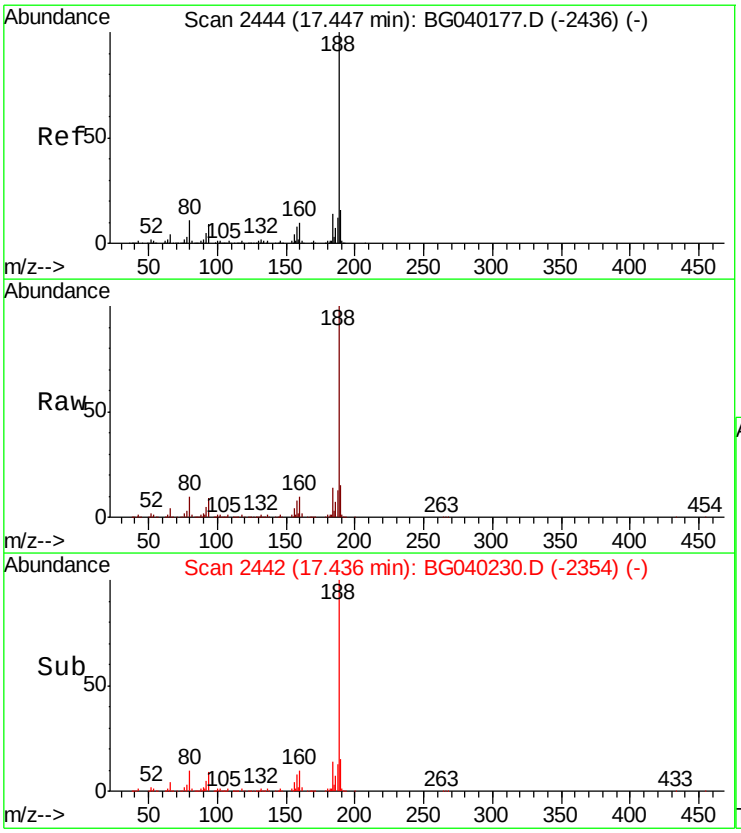
#63
Azobenzene
Concen: 41.604 ng
RT: 16.01 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion: 77 Resp: 499733

Ion	Ratio	Lower	Upper
77	100		
182	28.5	7.2	47.2
105	21.9	2.8	42.8
51	30.0	10.4	50.4

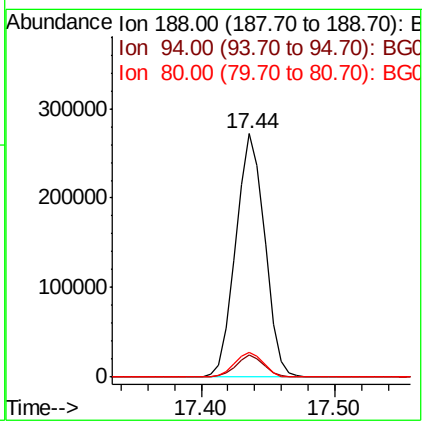


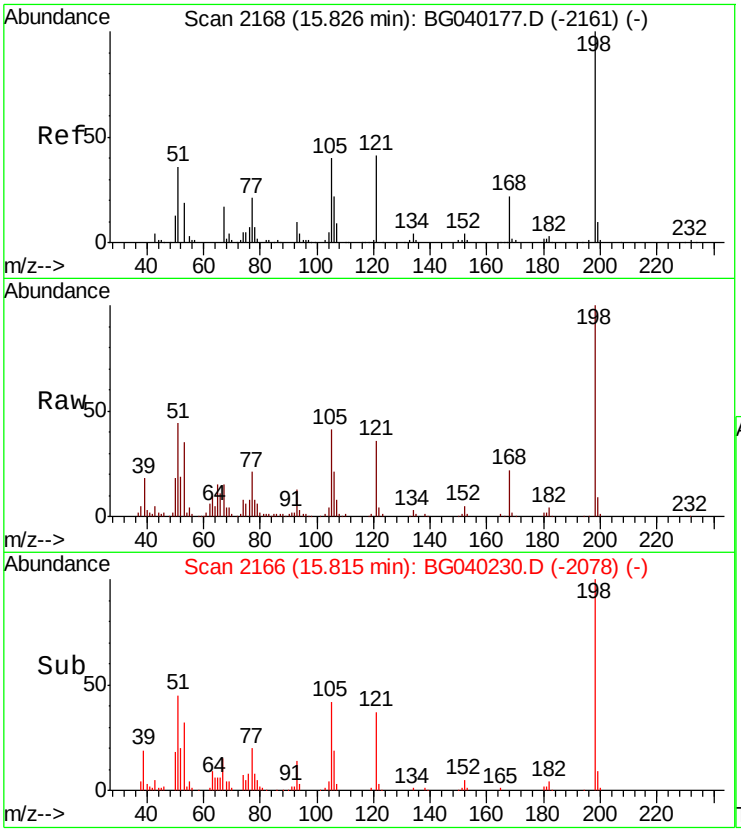


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:188 Resp: 408455

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.0	10.4
80	10.3	8.6	13.0



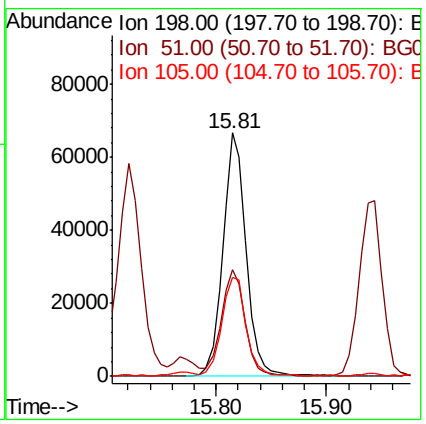


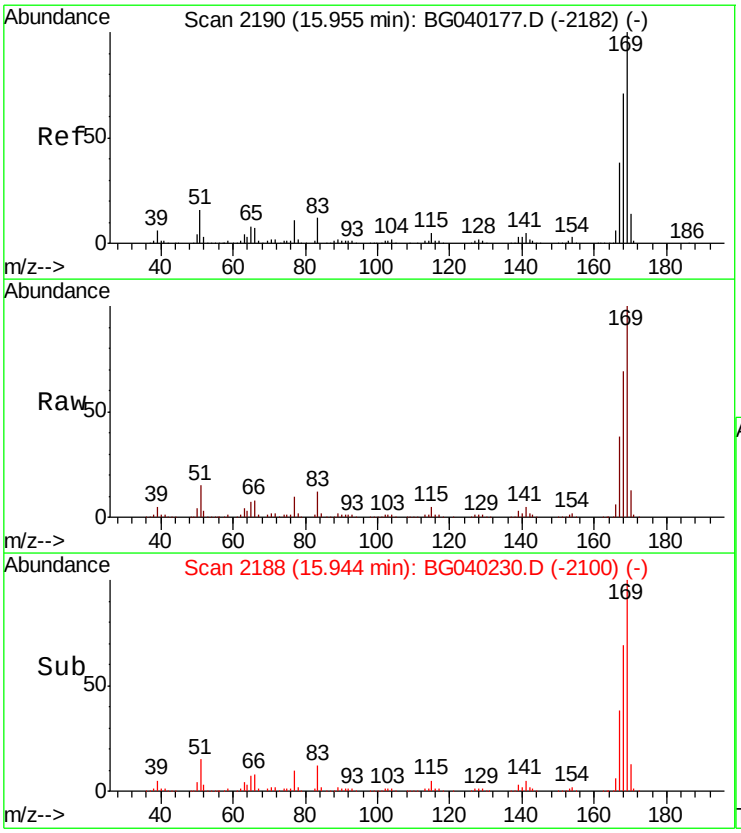
#65
4,6-Dinitro-2-methylphenol
Concen: 42.582 ng
RT: 15.81 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:198 Resp: 97716

Ion	Ratio	Lower	Upper
198	100		
51	44.0	27.3	67.3
105	40.6	21.7	61.7

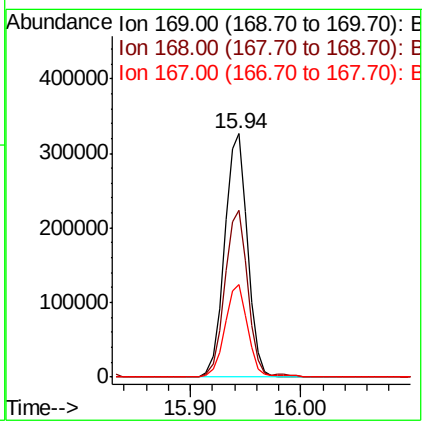


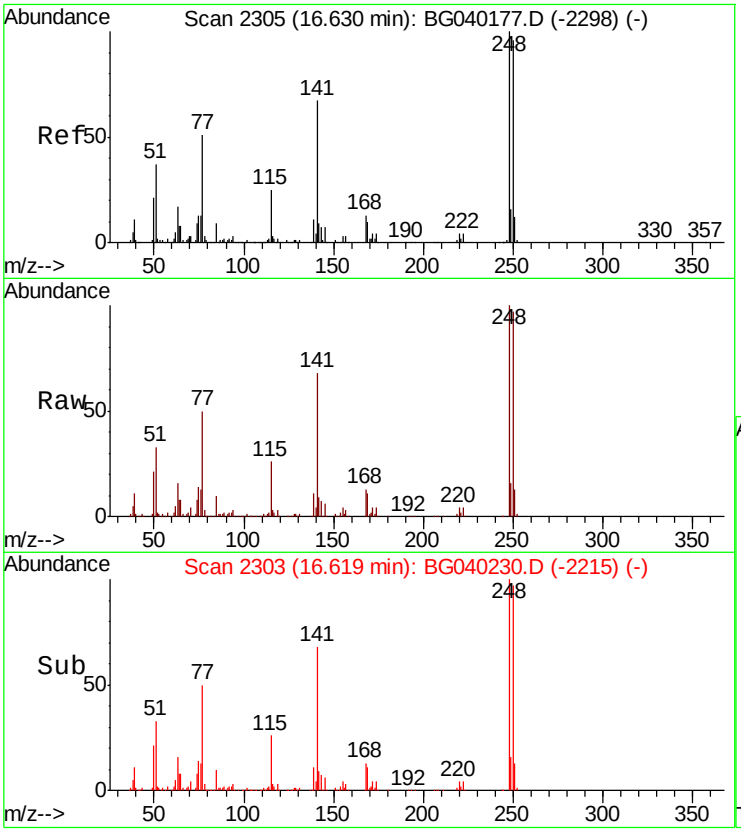


#66
n-Nitrosodiphenylamine
Concen: 39.551 ng
RT: 15.94 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:169 Resp: 472730

Ion	Ratio	Lower	Upper
169	100		
168	68.5	56.8	85.2
167	37.8	30.2	45.4



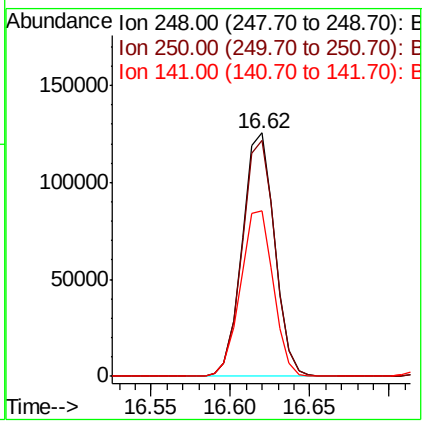


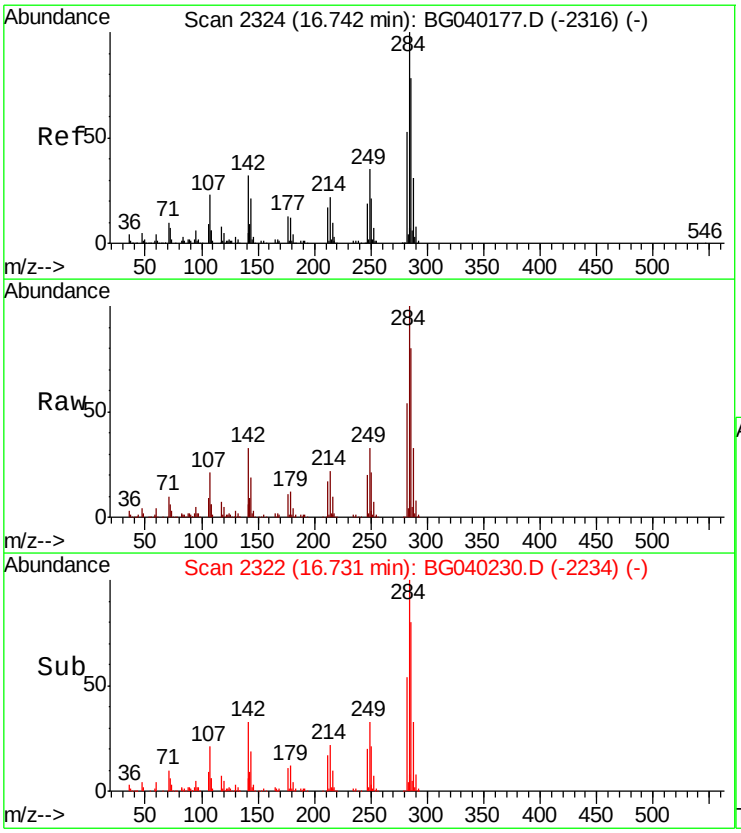
#67
4-Bromophenyl-phenylether
Concen: 38.575 ng
RT: 16.62 min Scan# 2303
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:248 Resp: 177310

Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.4	114.6
141	68.0	53.8	80.8

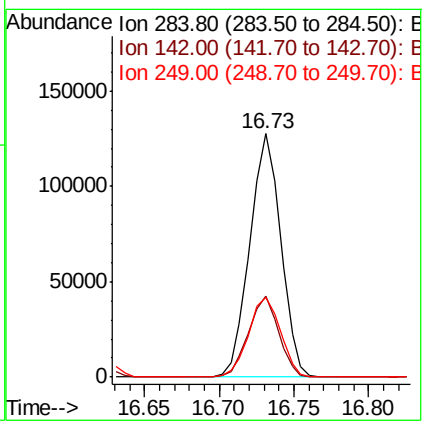


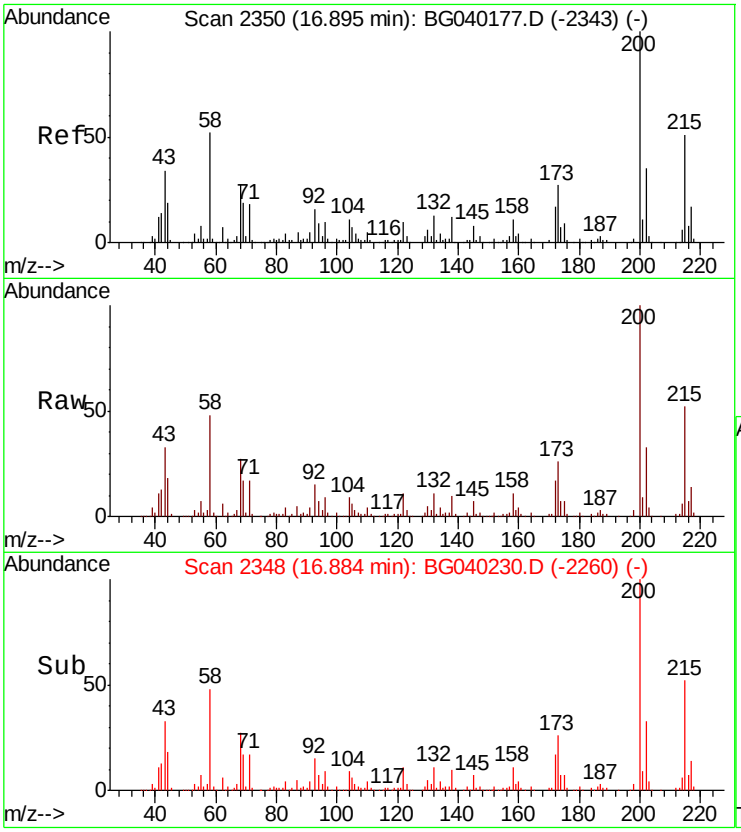


#68
Hexachlorobenzene
Concen: 39.593 ng
RT: 16.73 min Scan# 2322
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:284 Resp: 182982

Ion	Ratio	Lower	Upper
284	100		
142	33.4	25.3	37.9
249	32.8	28.2	42.2



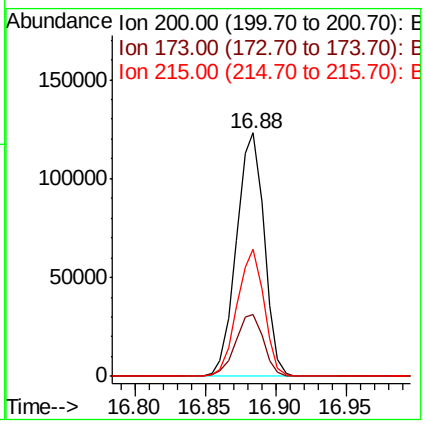


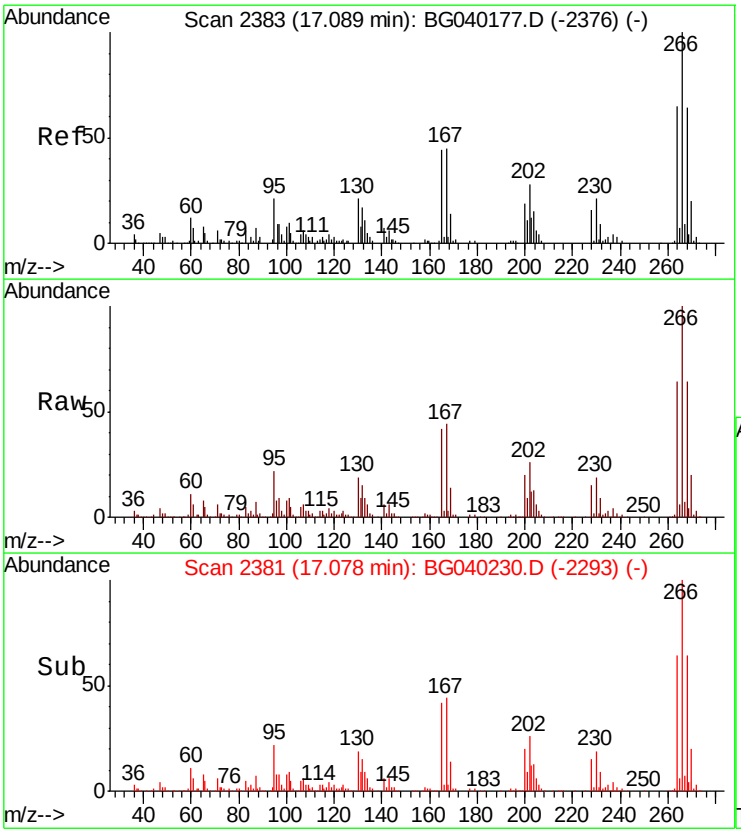
#69
Atrazine
Concen: 38.044 ng
RT: 16.88 min Scan# 2348
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:200 Resp: 169152

Ion	Ratio	Lower	Upper
200	100		
173	25.6	7.1	47.1
215	52.0	30.9	70.9

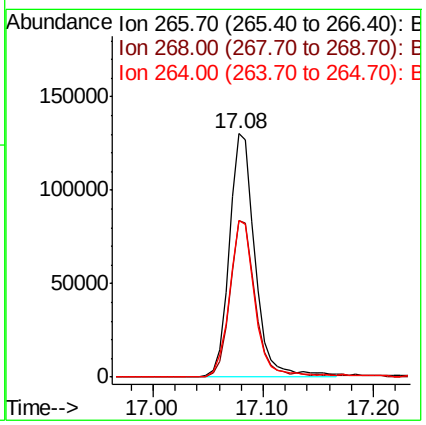


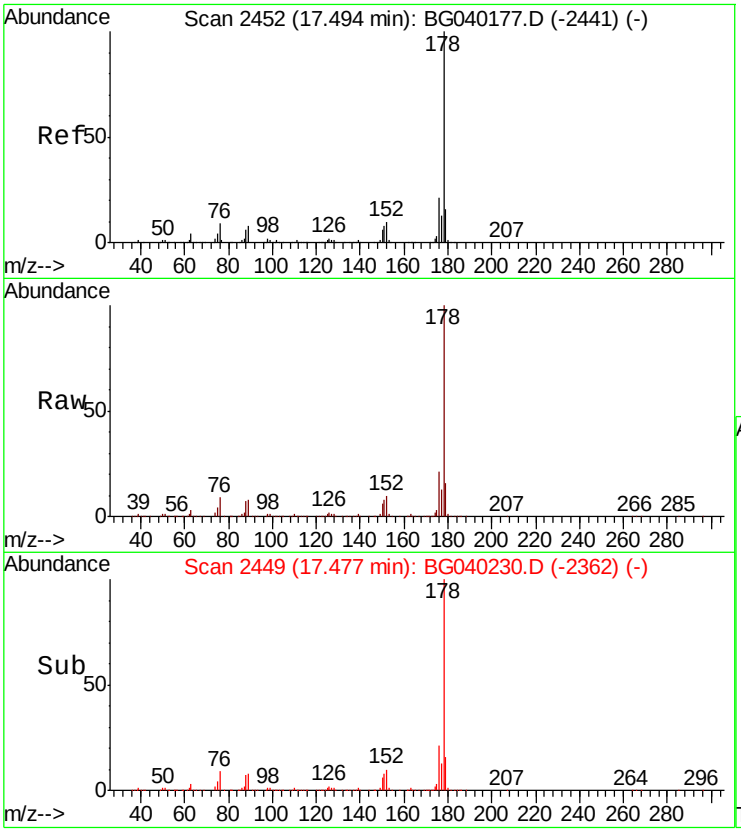


#70
Pentachlorophenol
Concen: 79.876 ng
RT: 17.08 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:266 Resp: 213423

Ion	Ratio	Lower	Upper
266	100		
268	64.1	55.0	82.4
264	64.2	51.8	77.8



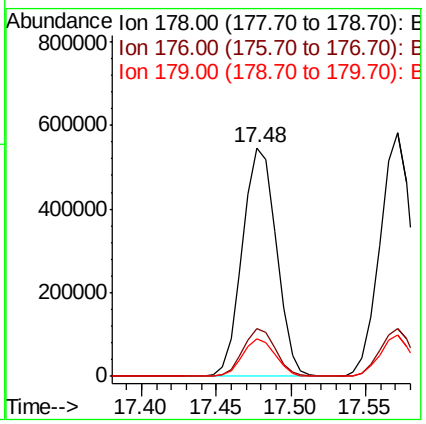


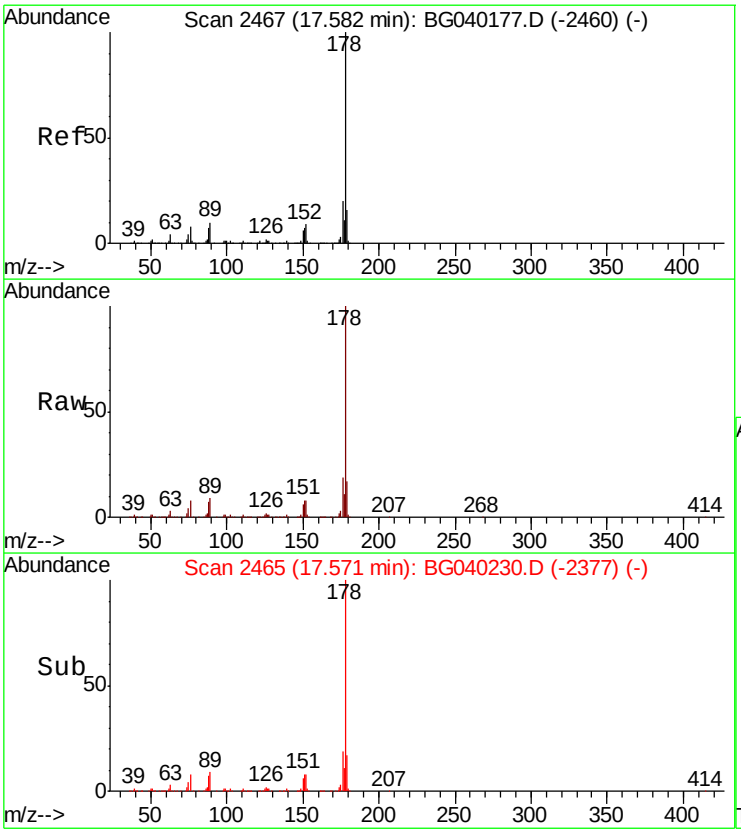
#71
Phenanthrene
Concen: 39.947 ng
RT: 17.48 min Scan# 2449
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:178 Resp: 857633

Ion	Ratio	Lower	Upper
178	100		
176	21.0	16.7	25.1
179	16.4	12.8	19.2

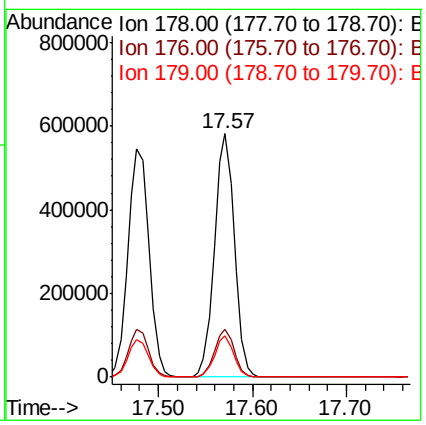


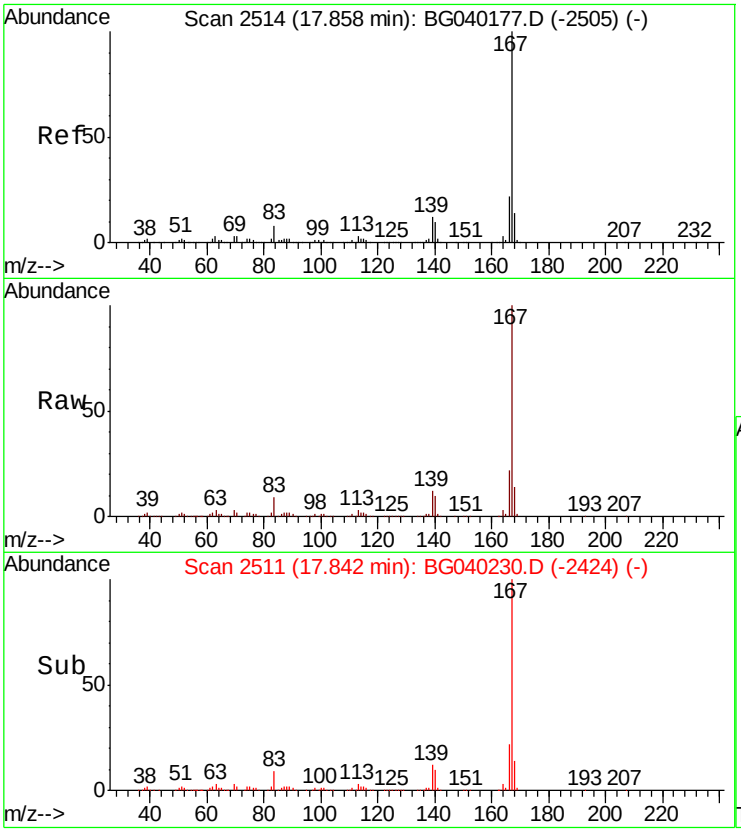


#72
Anthracene
Concen: 40.136 ng
RT: 17.57 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:178 Resp: 862473

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	16.9	12.9	19.3



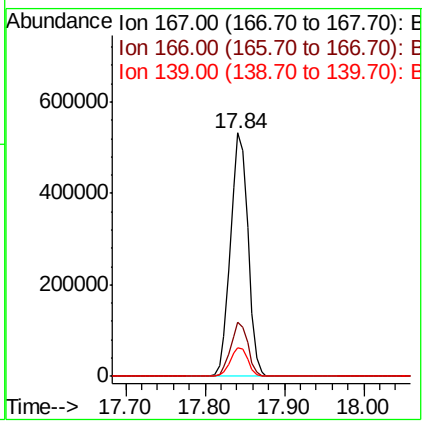


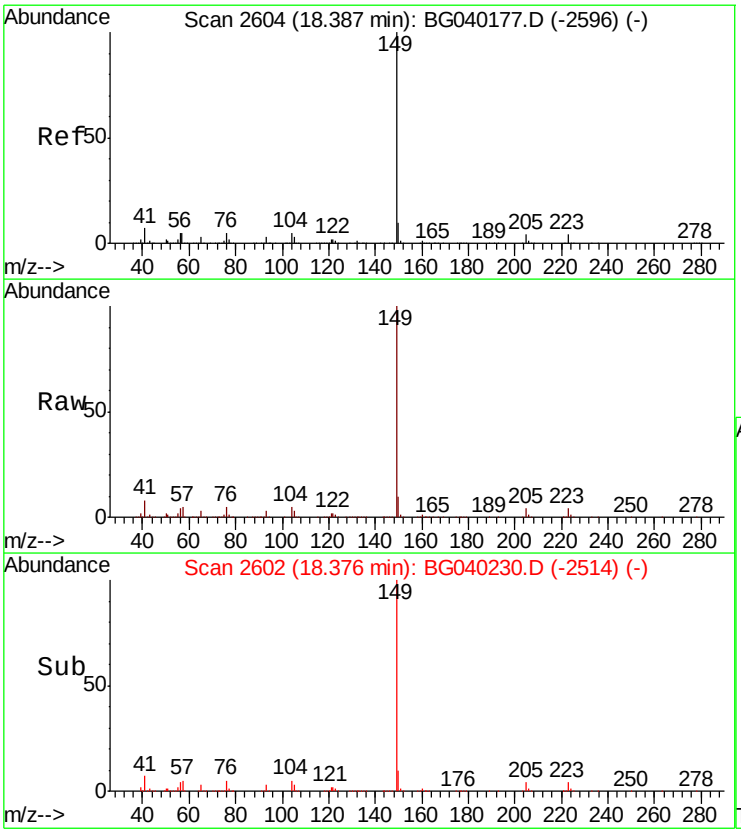
#73
Carbazole
Concen: 40.049 ng
RT: 17.84 min Scan# 2511
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:167 Resp: 814462

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.5	26.3
139	11.8	10.0	15.0

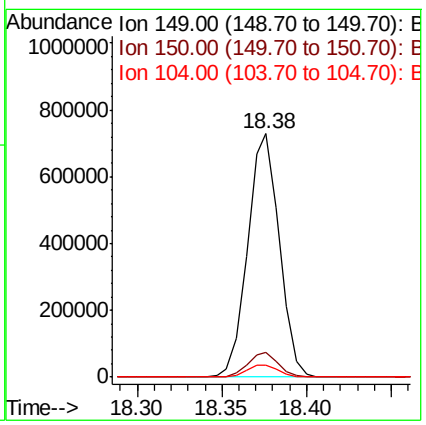


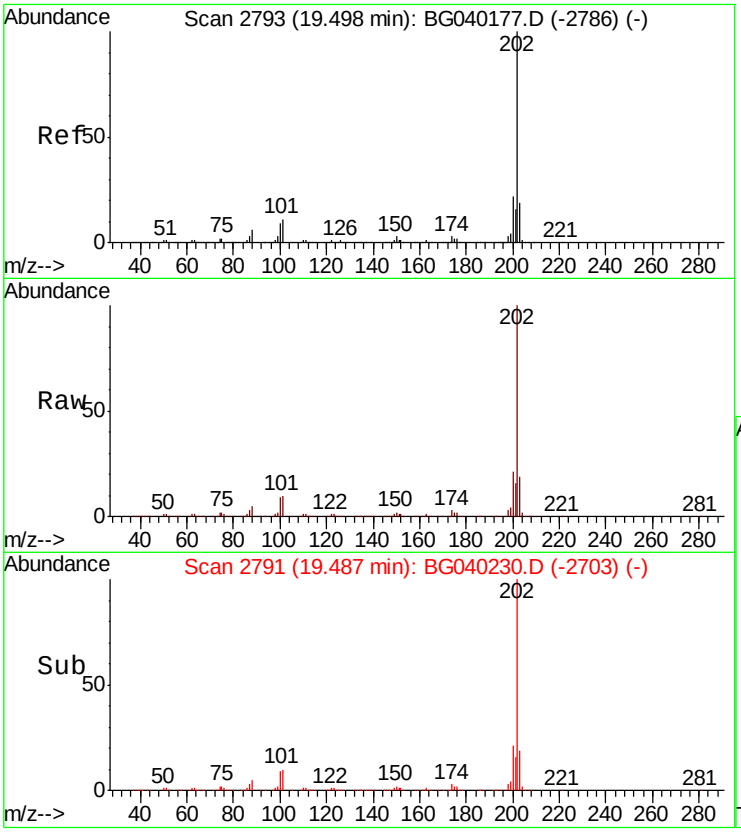


#74
Di-n-butylphthalate
Concen: 39.227 ng
RT: 18.38 min Scan# 2602
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:149 Resp: 945605

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.9	11.9
104	5.1	4.1	6.1



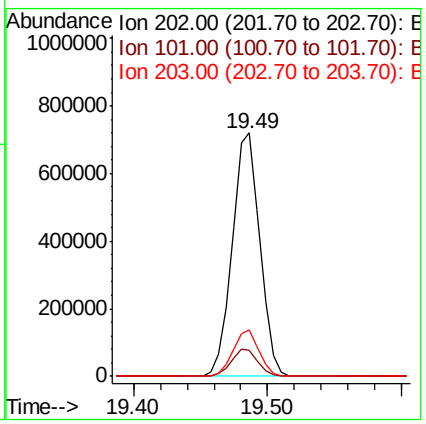


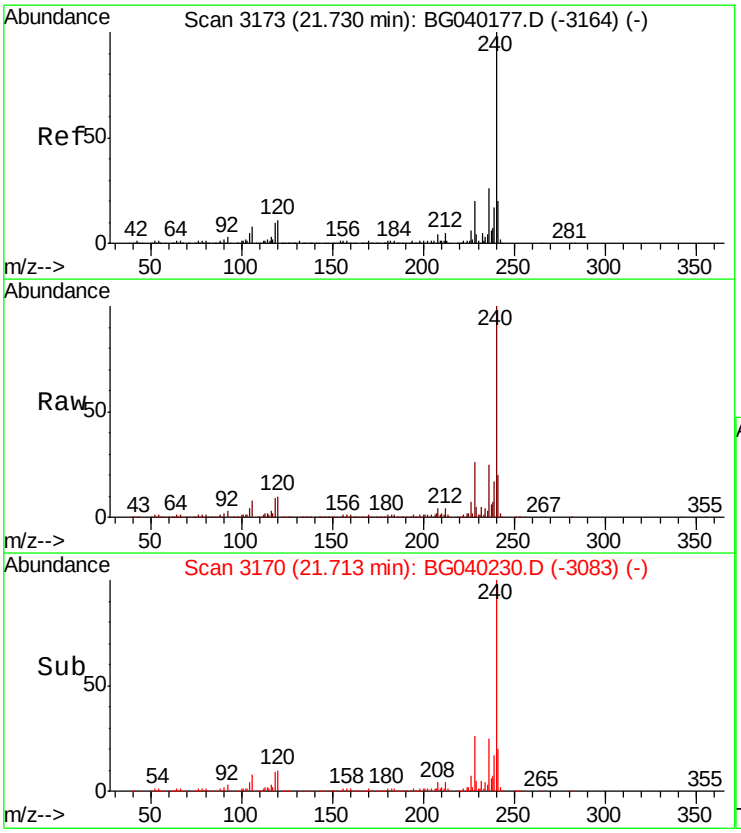
#75
Fluoranthene
Concen: 40.572 ng
RT: 19.49 min Scan# 2791
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:202 Resp: 1031428

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	30.8
203	19.0	0.0	38.9

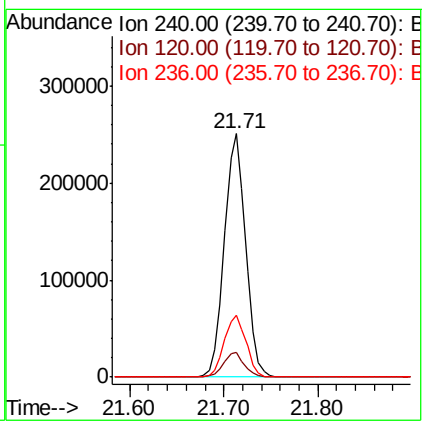


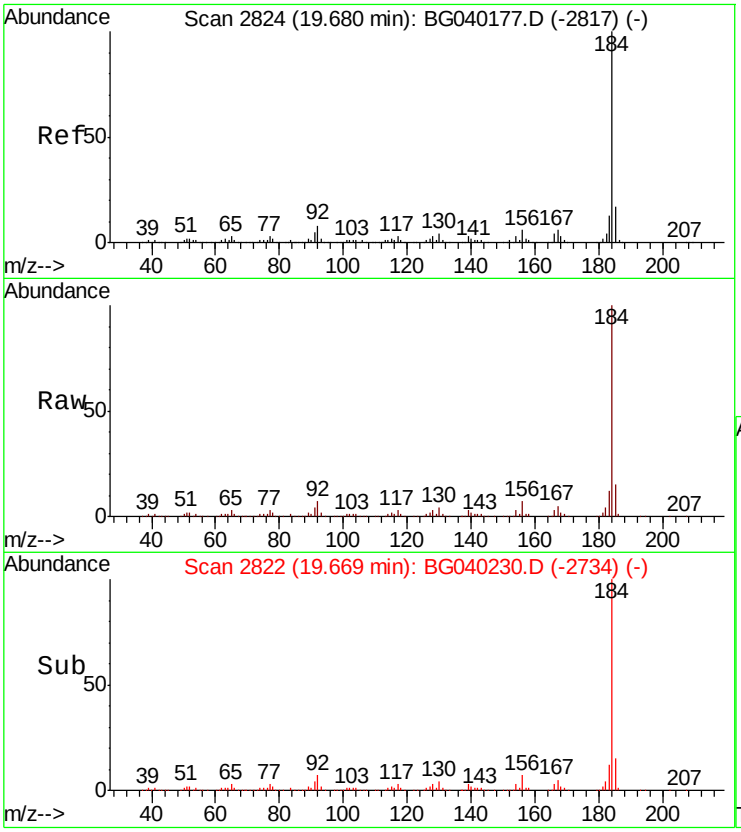


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.71 min Scan# 3170
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:240 Resp: 392861

Ion	Ratio	Lower	Upper
240	100		
120	10.2	8.4	12.6
236	25.5	20.8	31.2



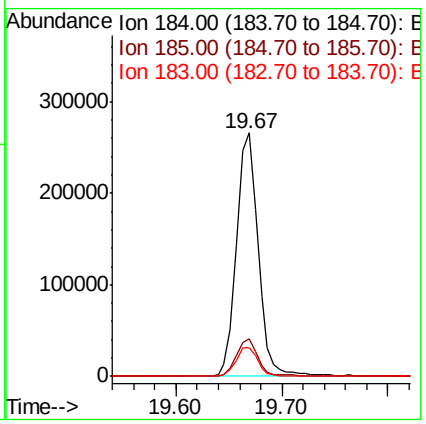


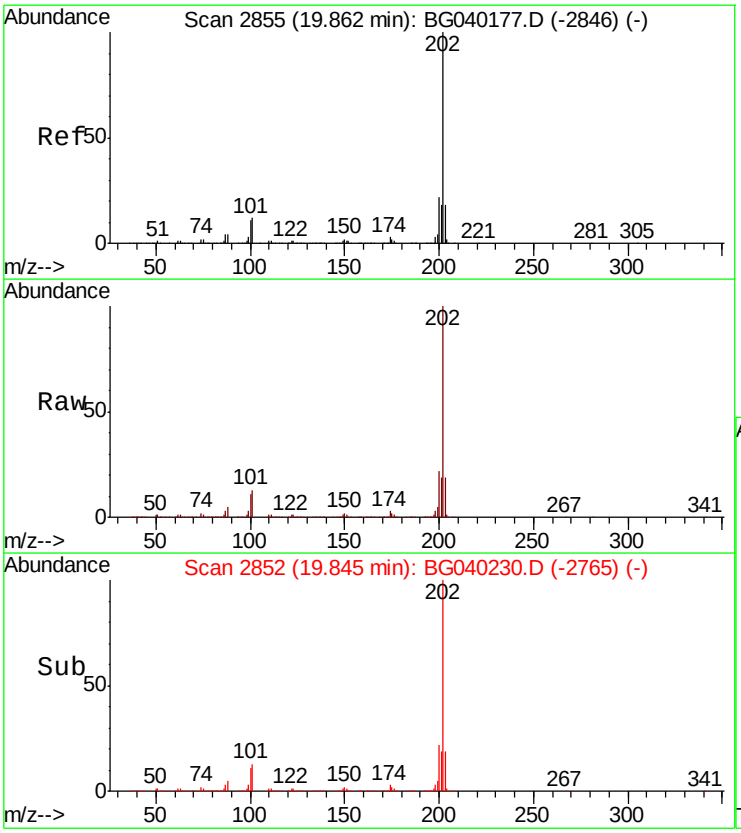
#77
Benzidine
Concen: 26.457 ng
RT: 19.67 min Scan# 2822
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:184 Resp: 375338

Ion	Ratio	Lower	Upper
184	100		
185	15.2	13.3	19.9
183	11.9	10.3	15.5

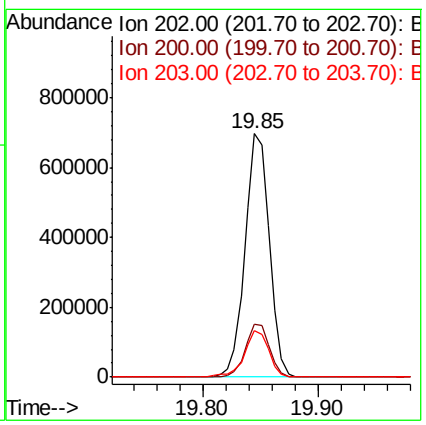


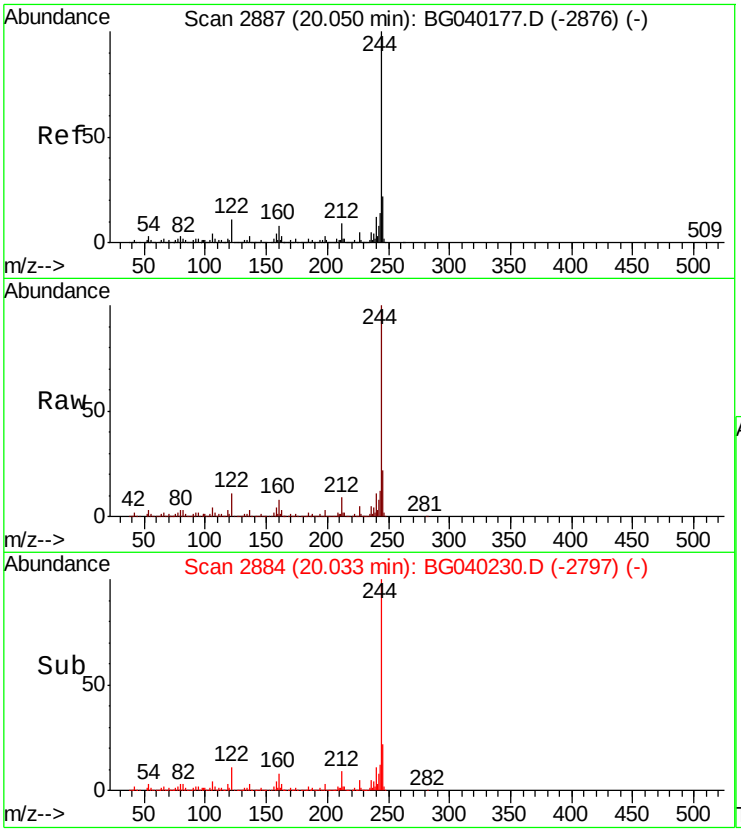


#78
Pyrene
Concen: 39.474 ng
RT: 19.85 min Scan# 2852
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:202 Resp: 1019810

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.3	25.9
203	19.0	14.6	22.0



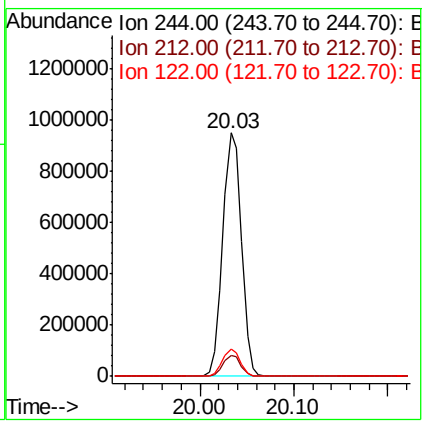


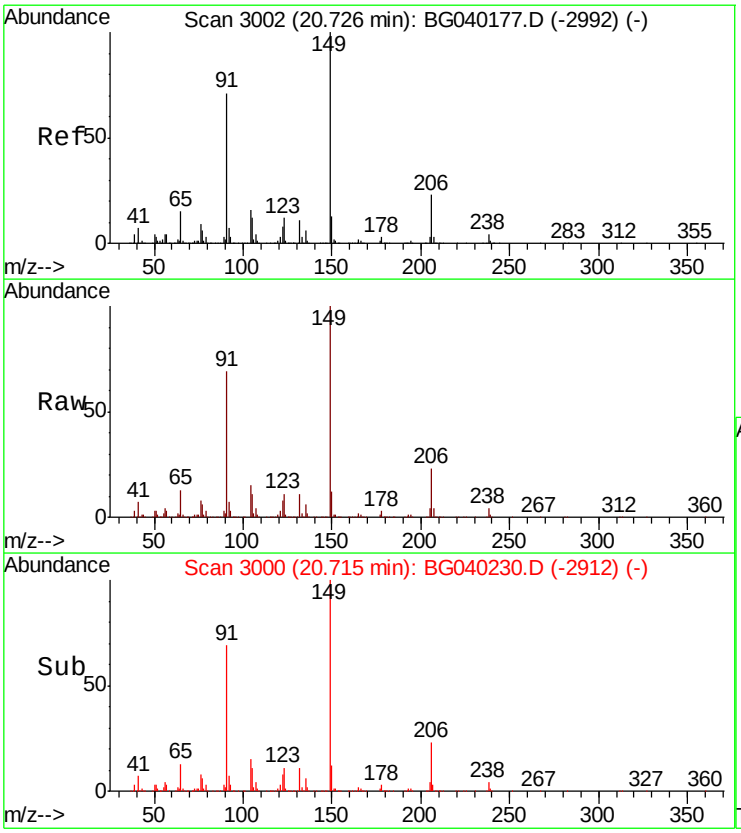
#79
Terphenyl-d14
Concen: 75.282 ng
RT: 20.03 min Scan# 2884
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:244 Resp: 1314671

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.0	10.6
122	11.5	8.5	12.7

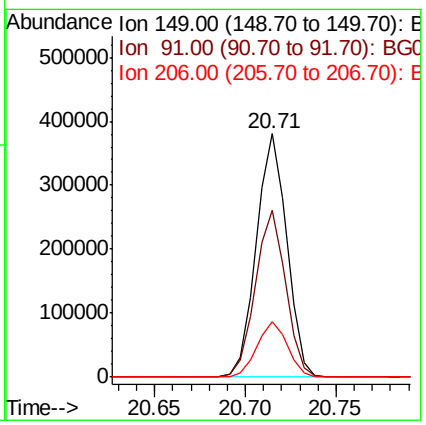


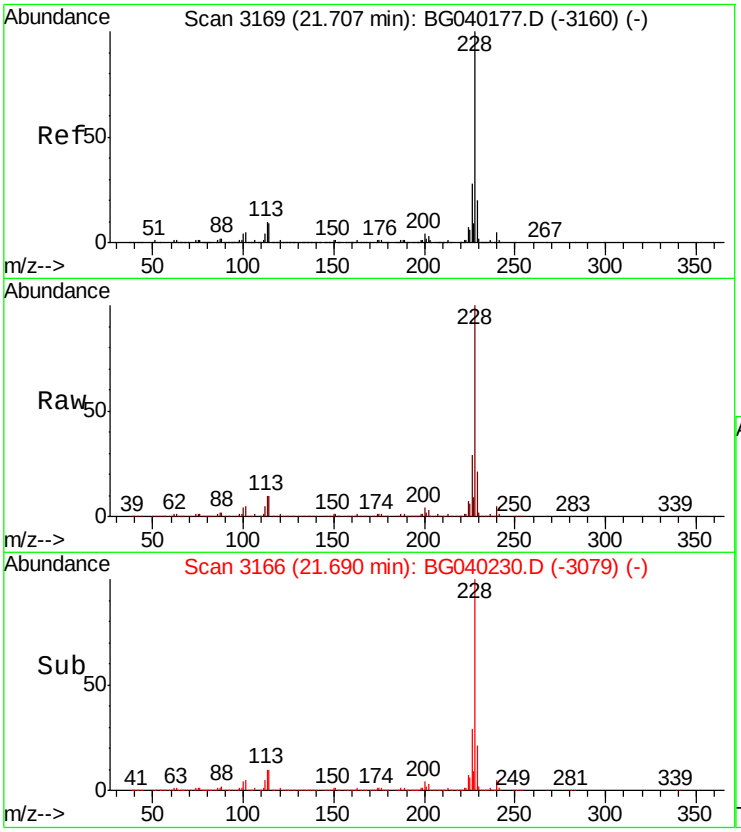


#80
Butylbenzylphthalate
Concen: 40.152 ng
RT: 20.71 min Scan# 3000
Delta R.T. -0.01 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:149 Resp: 443884

Ion	Ratio	Lower	Upper
149	100		
91	68.7	57.0	85.4
206	22.6	18.2	27.4



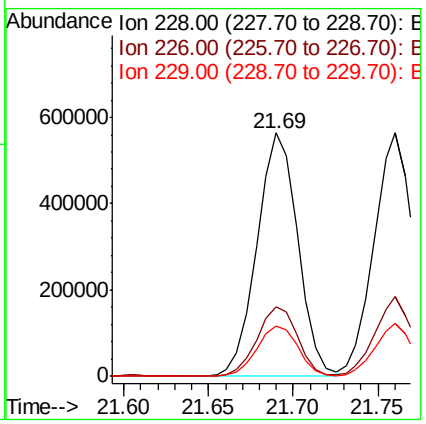


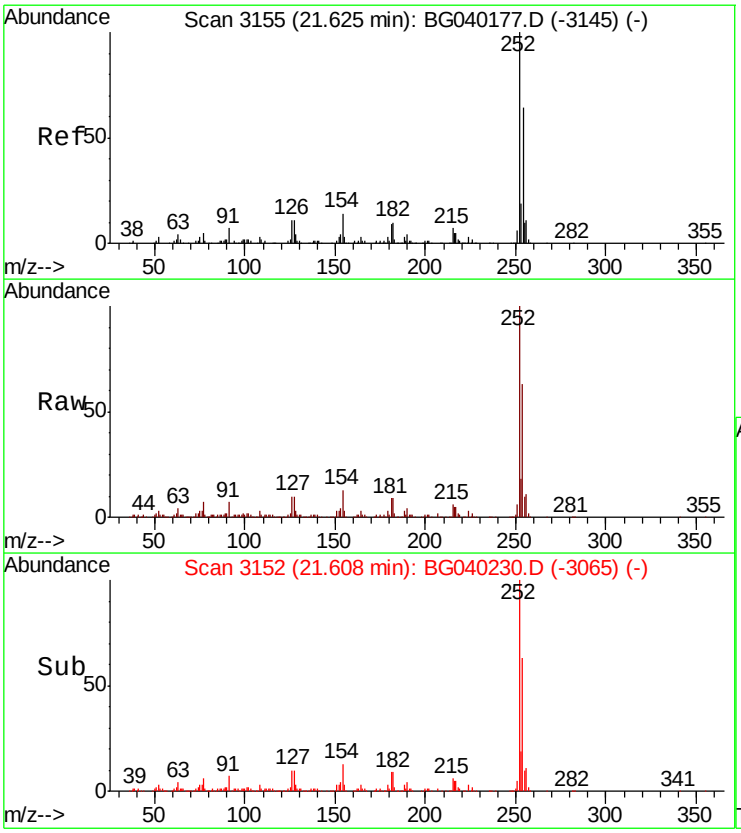
#81
Benzo(a)anthracene
Concen: 39.100 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:228 Resp: 946143

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	34.0
229	20.7	16.1	24.1

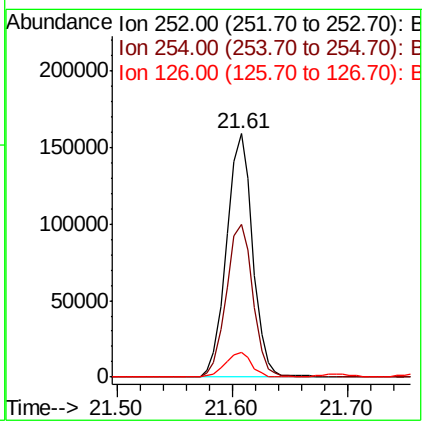


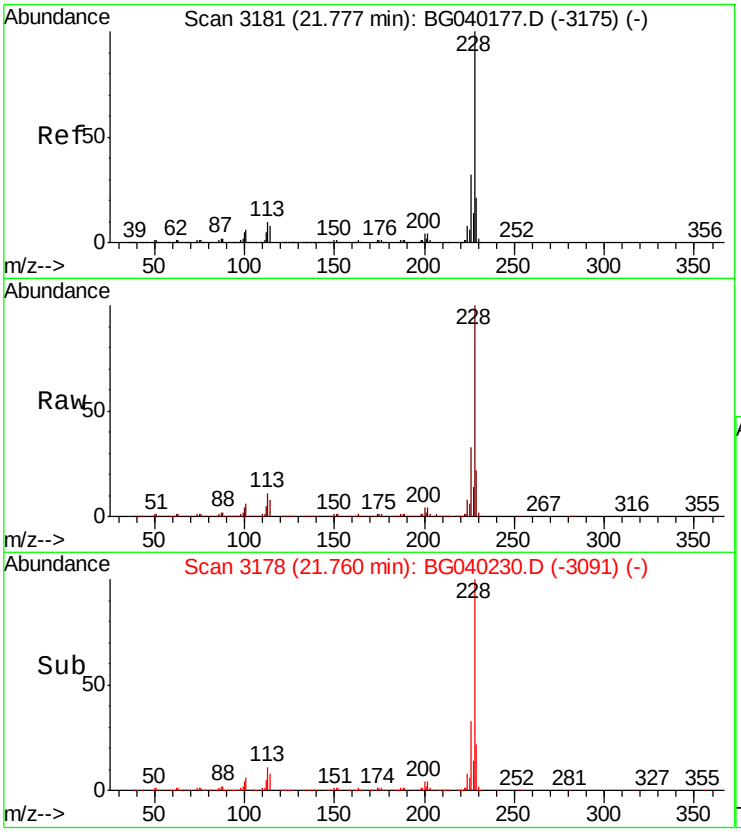


#82
3,3'-Dichlorobenzidine
Concen: 26.976 ng
RT: 21.61 min Scan# 3152
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:252 Resp: 248312

Ion	Ratio	Lower	Upper
252	100		
254	62.9	51.4	77.2
126	10.0	8.5	12.7



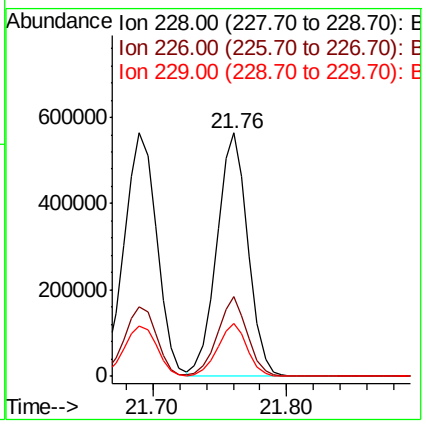


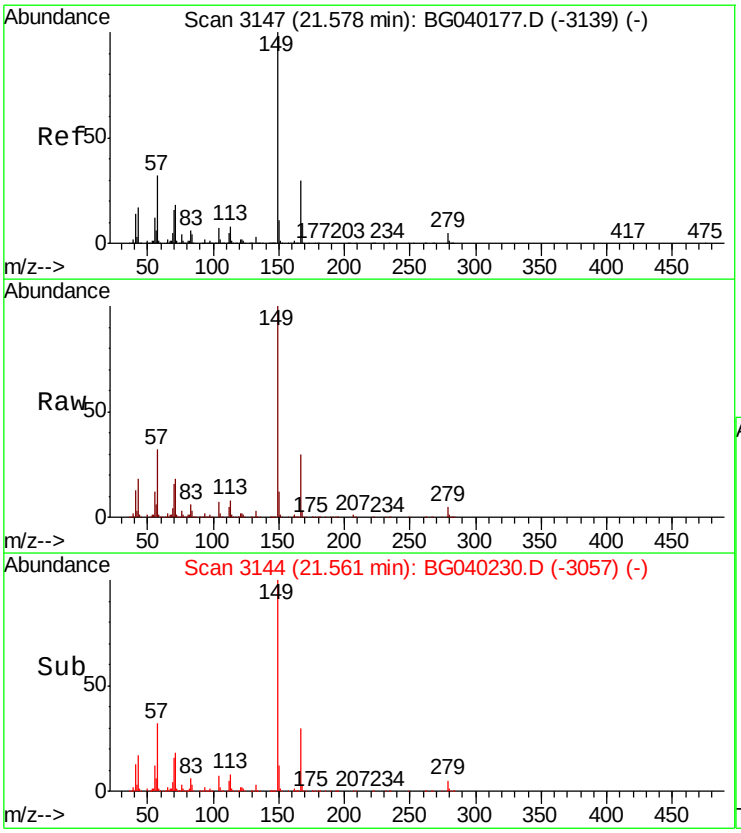
#83
Chrysene
Concen: 39.436 ng
RT: 21.76 min Scan# 3178
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:228 Resp: 917113

Ion	Ratio	Lower	Upper
228	100		
226	32.8	25.4	38.0
229	21.7	17.0	25.4

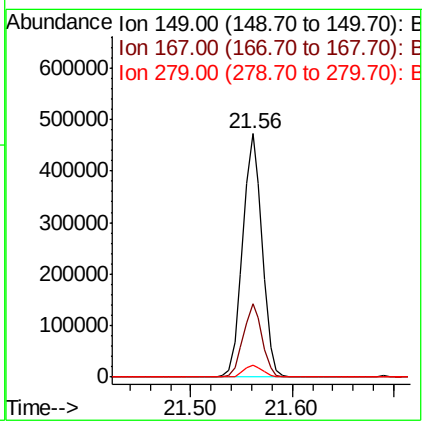


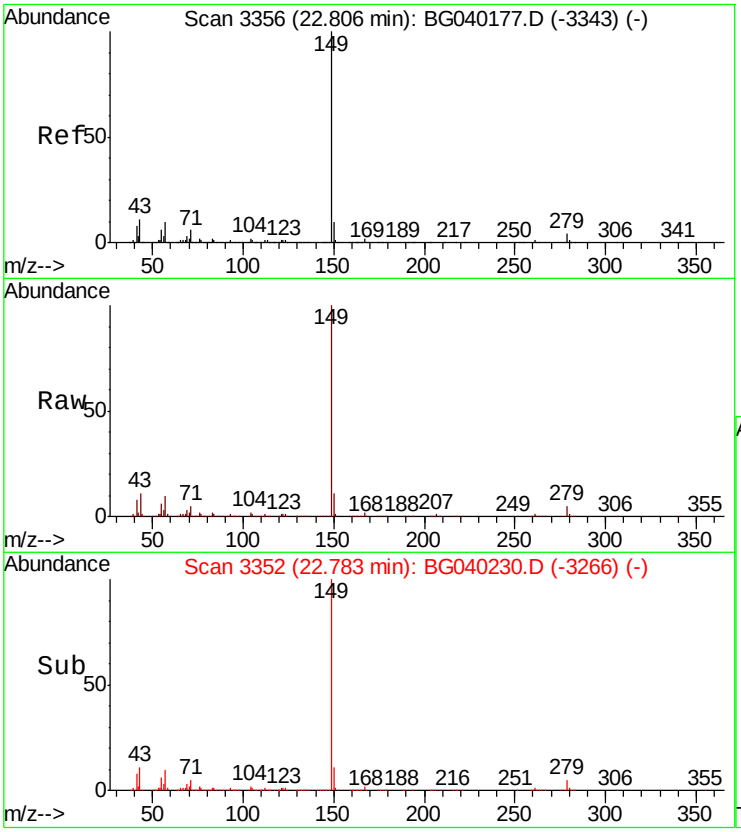


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.687 ng
RT: 21.56 min Scan# 3144
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:149 Resp: 627171

Ion	Ratio	Lower	Upper
149	100		
167	30.2	24.1	36.1
279	4.8	4.1	6.1



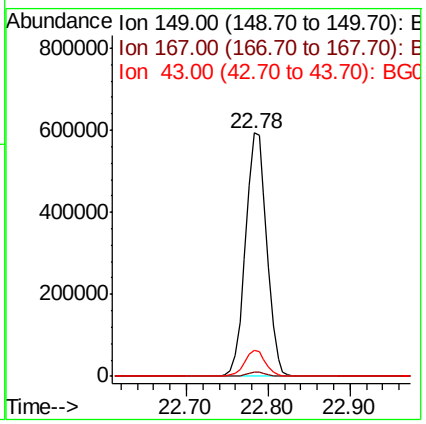


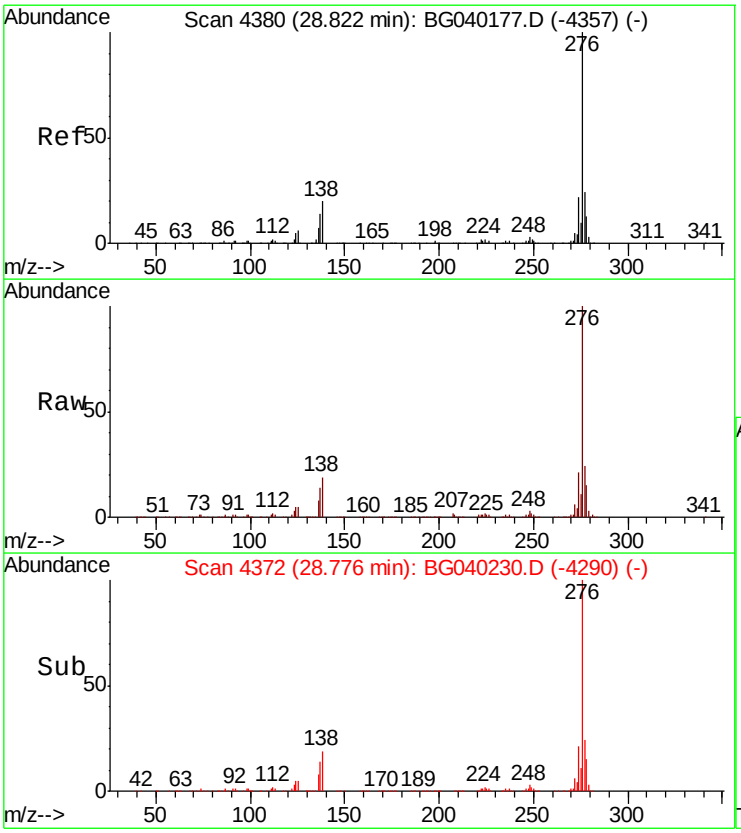
#85
Di-n-octyl phthalate
Concen: 39.767 ng
RT: 22.78 min Scan# 3352
Delta R.T. -0.02 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:149 Resp: 1070698

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.5	8.7	13.1

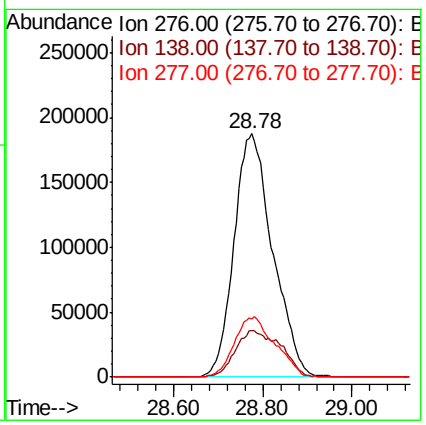


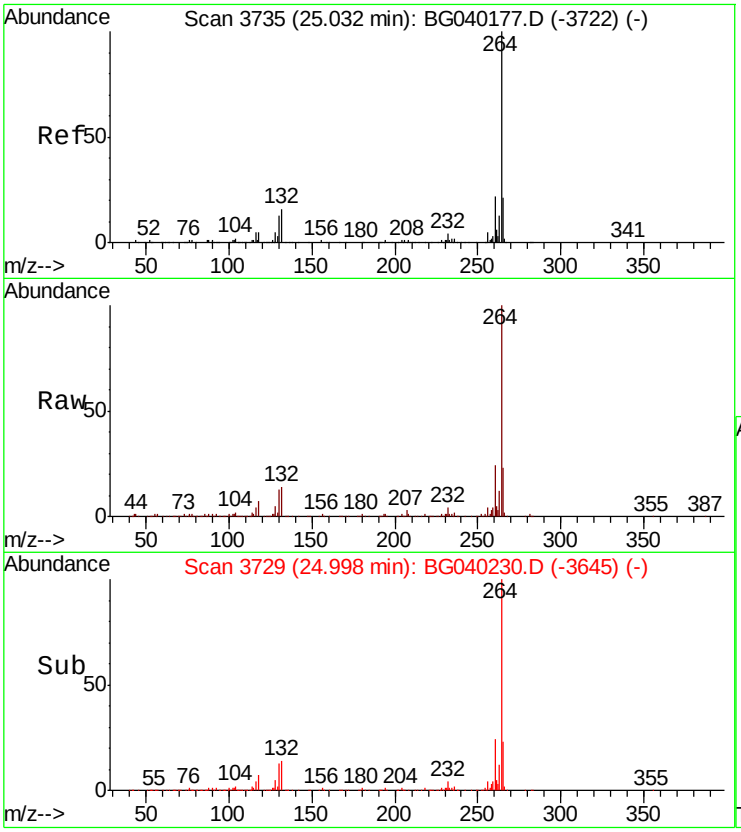


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.567 ng
RT: 28.78 min Scan# 4372
Delta R.T. -0.05 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:276 Resp: 1125408

Ion	Ratio	Lower	Upper
276	100		
138	22.7	18.8	28.2
277	26.0	21.0	31.4



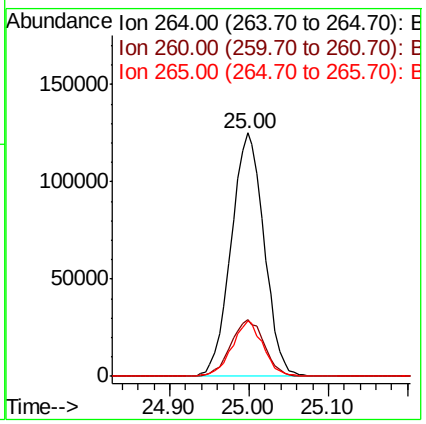


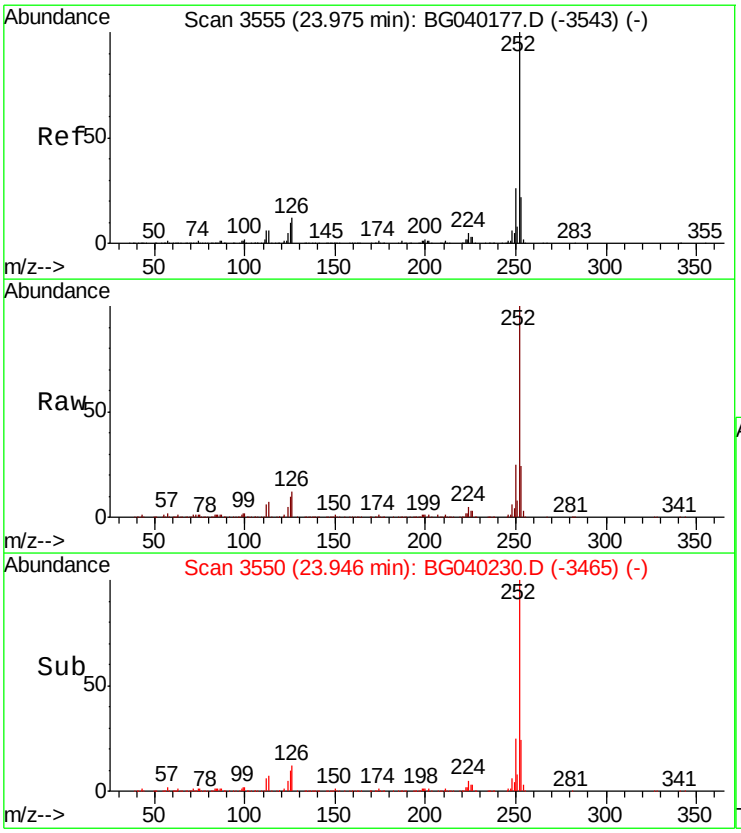
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.00 min Scan# 3729
Delta R.T. -0.03 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:264 Resp: 359438

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.9	26.9
265	22.5	16.8	25.2

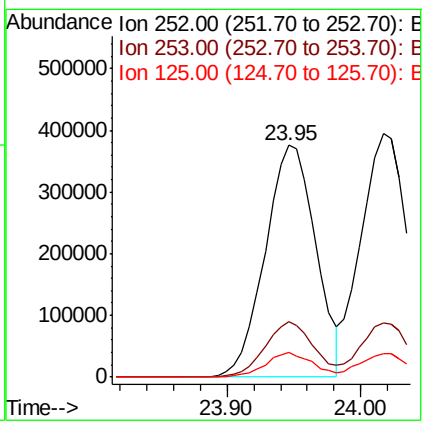


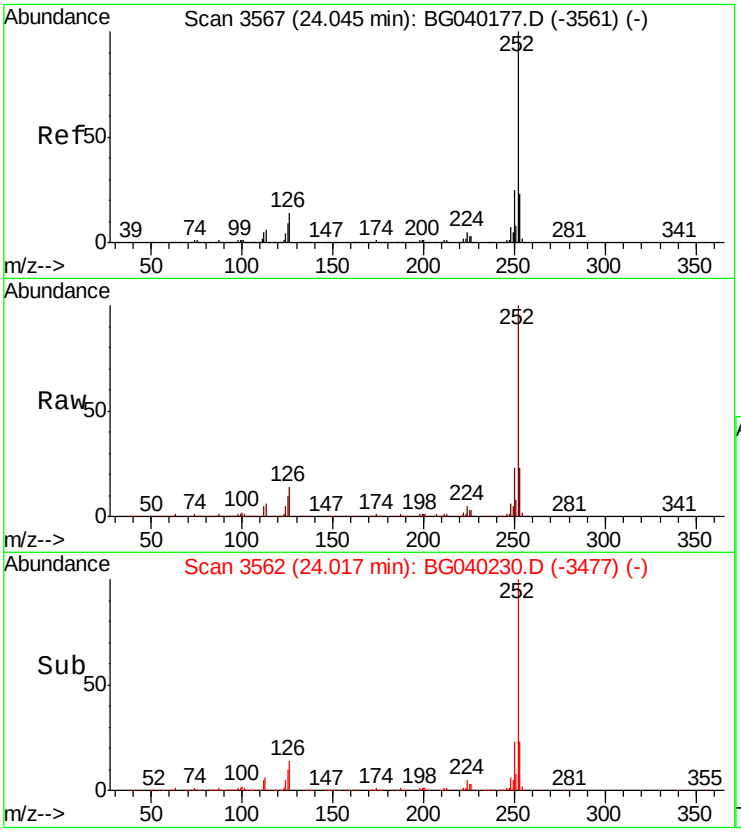


#88
Benzo(b)fluoranthene
Concen: 44.804 ng
RT: 23.95 min Scan# 3550
Delta R.T. -0.03 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:252 Resp: 985968

Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.6	26.4
125	10.4	8.2	12.4



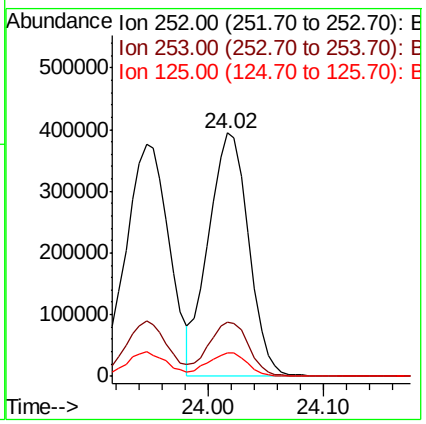


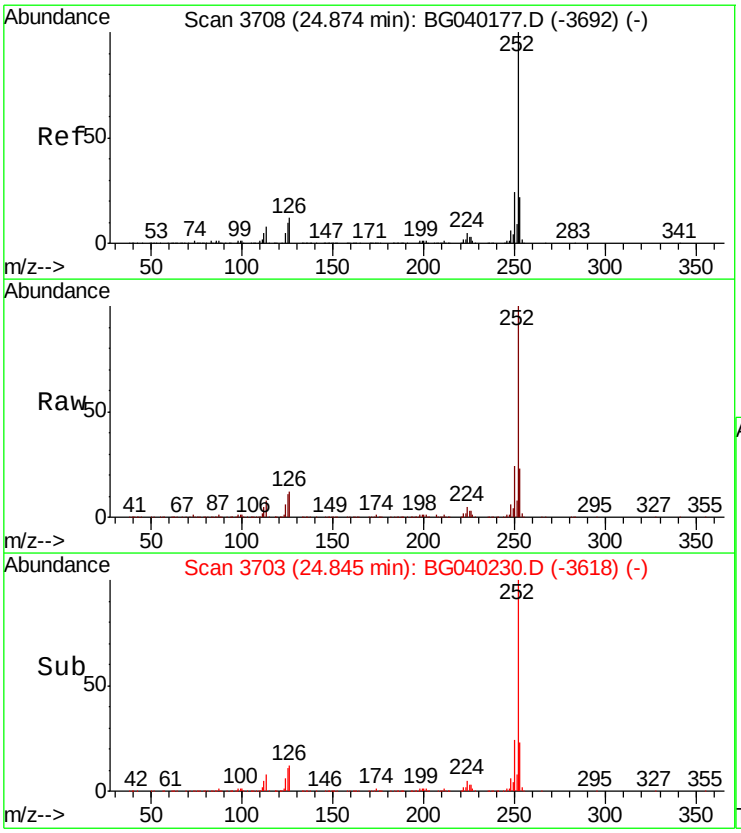
#89
Benzo(k)fluoranthene
Concen: 47.054 ng
RT: 24.02 min Scan# 3562
Delta R.T. -0.03 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:252 Resp: 952230

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.6	28.0
125	9.8	7.3	10.9

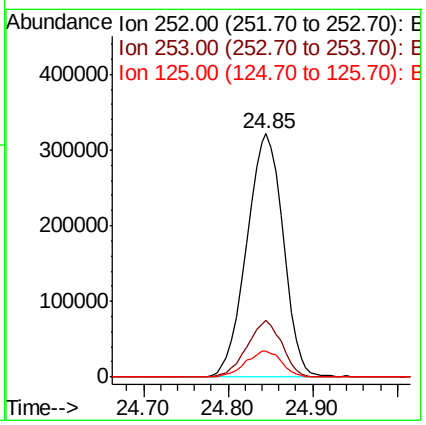


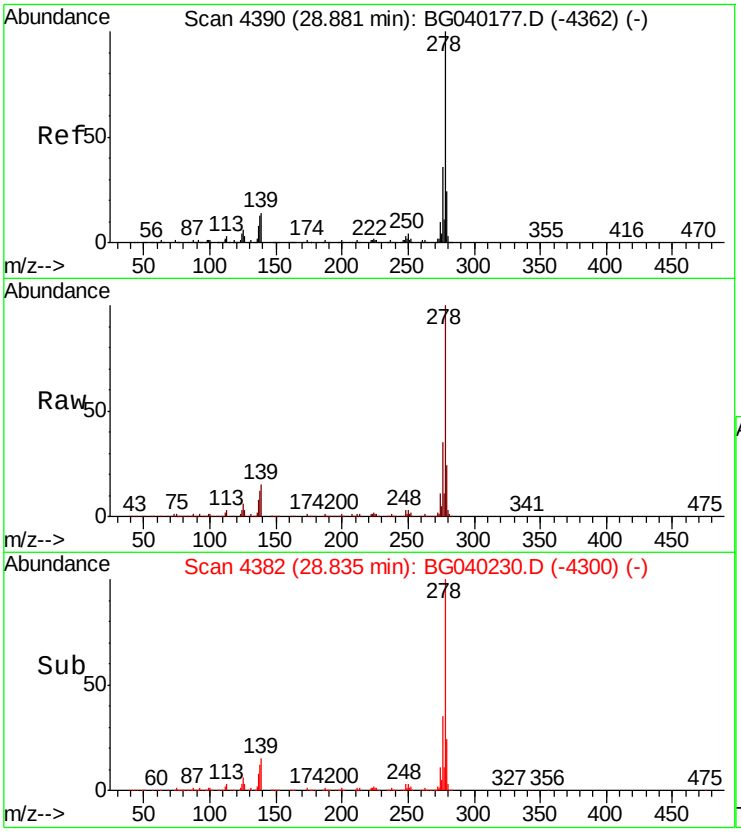


#90
Benzo(a)pyrene
Concen: 46.787 ng
RT: 24.85 min Scan# 3703
Delta R.T. -0.03 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:252 Resp: 966046

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.8	26.8
125	10.6	8.3	12.5



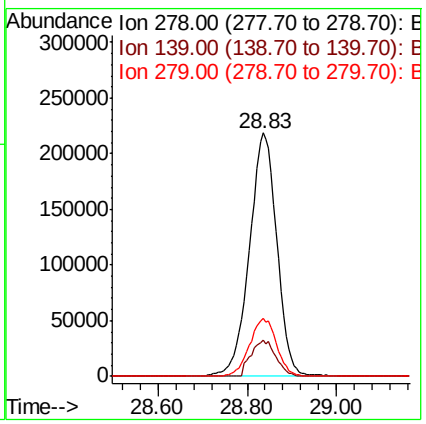


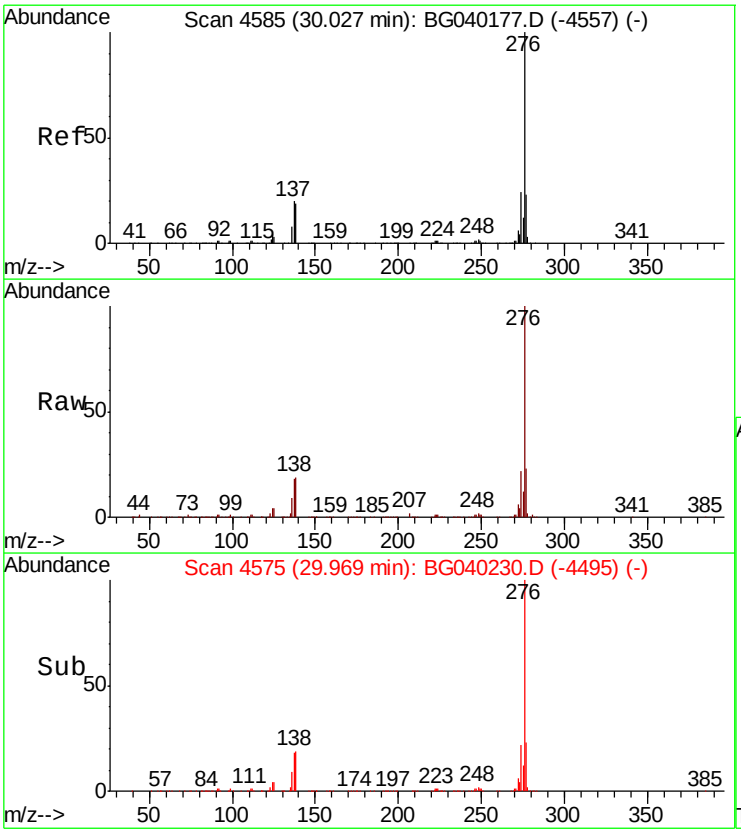
#91
Dibenzo(a,h)anthracene
Concen: 48.060 ng
RT: 28.83 min Scan# 4382
Delta R.T. -0.05 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Instrument :
BNA_G
ClientSampleId :
PB118394BS

Tgt Ion:278 Resp: 921622

Ion	Ratio	Lower	Upper
278	100		
139	15.1	11.2	16.8
279	23.8	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 47.925 ng
RT: 29.97 min Scan# 4575
Delta R.T. -0.06 min
Lab File: BG040230.D
Acq: 29 Mar 2019 17:55

Tgt Ion:276 Resp: 944488

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	28.0
138	18.8	15.2	22.8