Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050719\
Data File : BG040764.D
Acq On : 7 May 2019 11:30
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 07 15:05:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	53997	20.00	ng		-0.01
21) Naphthalene-d8	10.97	136	229858	20.00	ng		-0.02
39) Acenaphthene-d10	14.77	164	172171	20.00	ng		-0.02
64) Phenanthrene-d10	17.52	188	429826	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	421750	20.00	ng		-0.02
87) Perylene-d12	25.15	264	441135	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	253343	82.71	ng		-0.02
7) Phenol-d6	7.28	99	388170	82.30	ng		-0.01
23) Nitrobenzene-d5	9.32	82	440833	88.62	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	209590	88.56	ng		-0.01
45) 2-Fluorobiphenyl	13.40	172	968946	81.28	ng		-0.02
79) Terphenyl-d14	20.11	244	1671582	87.81	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	55732	40.006	ng		90
3) Pyridine	3.95	79	163484	40.487	ng		96
4) n-Nitrosodimethylamine	3.87	42	86479	38.612	ng	#	87
6) Aniline	7.47	93	240209	38.425	ng		98
8) 2-Chlorophenol	7.70	128	149982	40.099	ng		96
9) Benzaldehyde	7.28	77	116650	41.731	ng		93
10) Phenol	7.31	94	209027	41.229	ng		95
11) bis(2-Chloroethyl)ether	7.56	93	149485	39.319	ng		99
12) 1,3-Dichlorobenzene	8.03	146	168353	41.238	ng		95
13) 1,4-Dichlorobenzene	8.18	146	170671	41.239	ng		97
14) 1,2-Dichlorobenzene	8.50	146	161697	40.514	ng		99
15) Benzyl Alcohol	8.38	79	184713	37.639	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.66	45	258503	34.152	ng		96
17) 2-Methylphenol	8.57	107	141054	39.313	ng		96
18) Hexachloroethane	9.23	117	64408	37.939	ng		89
19) n-Nitroso-di-n-propylamine	8.95	70	155162	36.546	ng		95
20) 3+4-Methylphenols	8.91	107	201277	40.269	ng		98
22) Acetophenone	8.98	105	267448	41.843	ng	#	98
24) Nitrobenzene	9.36	77	230103	43.353	ng		97
25) Isophorone	9.88	82	431603	38.950	ng		99
26) 2-Nitrophenol	10.07	139	97701	51.352	ng		96
27) 2,4-Dimethylphenol	10.12	122	149736	41.946	ng		95
28) bis(2-Chloroethoxy)methane	10.36	93	223511	40.203	ng		99
29) 2,4-Dichlorophenol	10.60	162	182427	44.952	ng		94
30) 1,2,4-Trichlorobenzene	10.83	180	200696	44.595	ng		97
31) Naphthalene	11.02	128	507291	41.542	ng		100
32) Benzoic acid	10.23	122	107708	44.075	ng	#	86
33) 4-Chloroaniline	11.13	127	227374	41.995	ng		96
34) Hexachlorobutadiene	11.28	225	150227	45.215	ng		97
35) Caprolactam	11.92	113	64521	40.269	ng		92
36) 4-Chloro-3-methylphenol	12.22	107	220661	43.101	ng		99
37) 2-Methylnaphthalene	12.61	142	383385	41.990	ng		99
38) 1-Methylnaphthalene	12.83	142	373396	41.840	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	273282	42.608	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050719\
Data File : BG040764.D
Acq On : 7 May 2019 11:30
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 07 15:05:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.94	237	158833	41.968	ng		99
43) 2,4,6-Trichlorophenol	13.21	196	165505	42.701	ng		97
44) 2,4,5-Trichlorophenol	13.28	196	185338	43.896	ng		97
46) 1,1'-Biphenyl	13.61	154	529260	39.593	ng		96
47) 2-Chloronaphthalene	13.66	162	426736	40.792	ng		98
48) 2-Nitroaniline	13.86	65	168439	45.233	ng		96
49) Acenaphthylene	14.50	152	693541	39.075	ng		99
50) Dimethylphthalate	14.22	163	573934	39.842	ng		99
51) 2,6-Dinitrotoluene	14.35	165	128085	45.558	ng		93
52) Acenaphthene	14.84	154	401226	38.817	ng		95
53) 3-Nitroaniline	14.68	138	127856	44.384	ng	#	98
54) 2,4-Dinitrophenol	14.88	184	57046	39.837	ng		91
55) Dibenzofuran	15.17	168	687350	40.599	ng		99
56) 4-Nitrophenol	14.96	139	93470	37.420	ng		91
57) 2,4-Dinitrotoluene	15.13	165	184032	48.172	ng		94
58) Fluorene	15.82	166	545290	39.849	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.39	232	188399	44.332	ng		96
60) Diethylphthalate	15.57	149	589832	38.808	ng		99
61) 4-Chlorophenyl-phenylether	15.80	204	335278	42.128	ng		95
62) 4-Nitroaniline	15.84	138	138266	42.908	ng		94
63) Azobenzene	16.10	77	576993	36.863	ng		97
65) 4,6-Dinitro-2-methylphenol	15.89	198	86216	41.787	ng		94
66) n-Nitrosodiphenylamine	16.02	169	491328	38.853	ng		98
67) 4-Bromophenyl-phenylether	16.70	248	225836	42.173	ng		92
68) Hexachlorobenzene	16.81	284	234498	42.350	ng		96
69) Atrazine	16.96	200	171568	34.243	ng		100
70) Pentachlorophenol	17.15	266	129982	40.116	ng		100
71) Phenanthrene	17.56	178	914752	39.511	ng		99
72) Anthracene	17.65	178	917589	39.430	ng		99
73) Carbazole	17.92	167	809711	38.191	ng		99
74) Di-n-butylphthalate	18.46	149	958194	37.444	ng		98
75) Fluoranthene	19.56	202	1164682	40.369	ng		99
77) Benzidine	19.74	184	328173	28.419	ng		97
78) Pyrene	19.92	202	1167742	44.177	ng		98
80) Butylbenzylphthalate	20.79	149	438109	42.525	ng		95
81) Benzo(a)anthracene	21.78	228	1162620	43.618	ng		99
82) 3,3'-Dichlorobenzidine	21.70	252	400125	42.116	ng		100
83) Chrysene	21.85	228	1126276	44.430	ng		100
84) Bis(2-ethylhexyl)phthalate	21.65	149	600799	40.399	ng		97
85) Di-n-octyl phthalate	22.91	149	1010662	40.352	ng		97
86) Indeno(1,2,3-cd)pyrene	29.02	276	1084361	35.380	ng	#	90
88) Benzo(b)fluoranthene	24.08	252	1117801	41.466	ng		98
89) Benzo(k)fluoranthene	24.15	252	1092785	43.407	ng		99
90) Benzo(a)pyrene	25.00	252	1054303	41.317	ng		98
91) Dibenzo(a,h)anthracene	29.09	278	851940	32.992	ng		97
92) Benzo(g,h,i)perylene	30.22	276	835439	32.508	ng		95

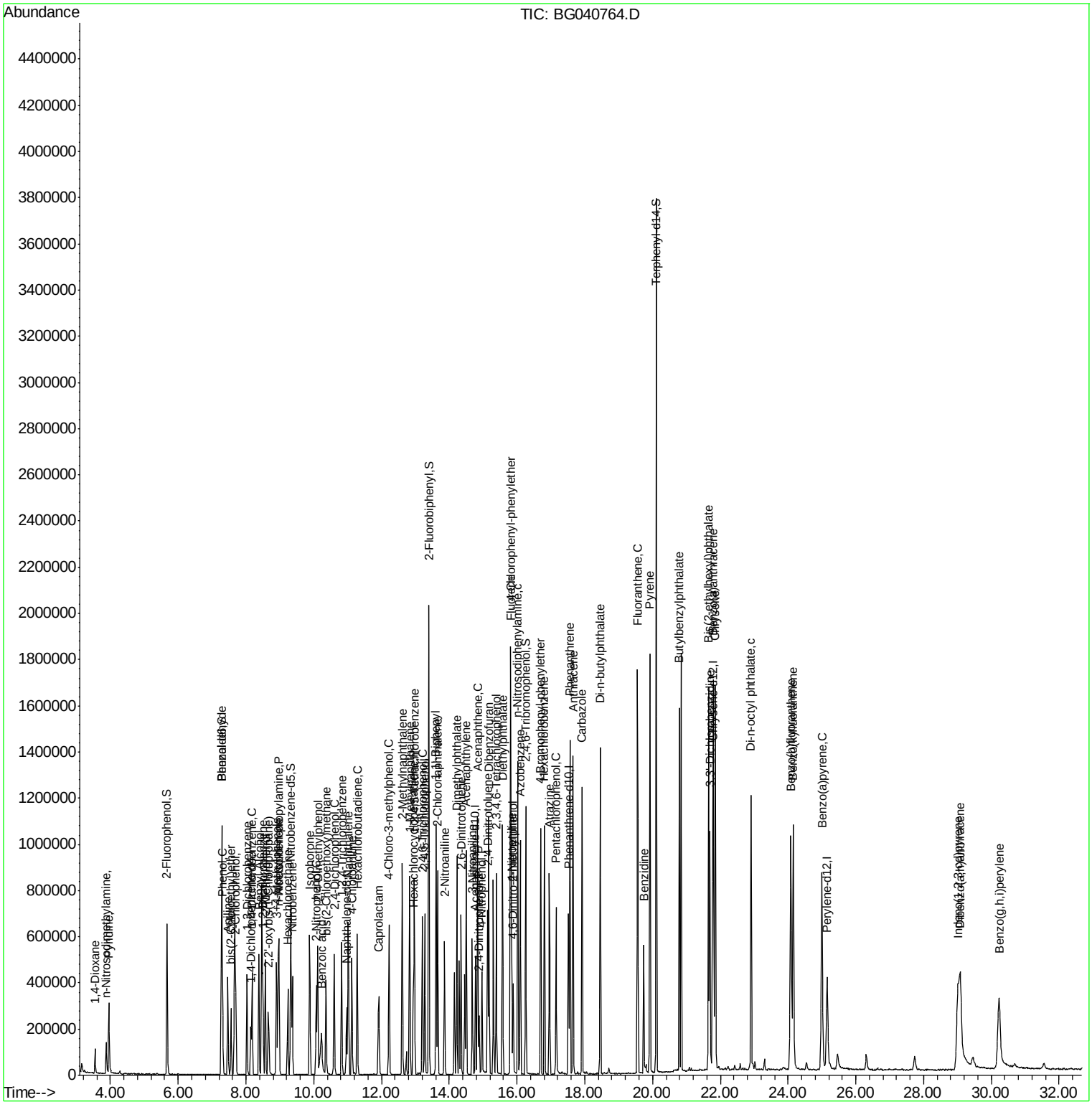
(#) = qualifier out of range (m) = manual integration (+) = signals summed

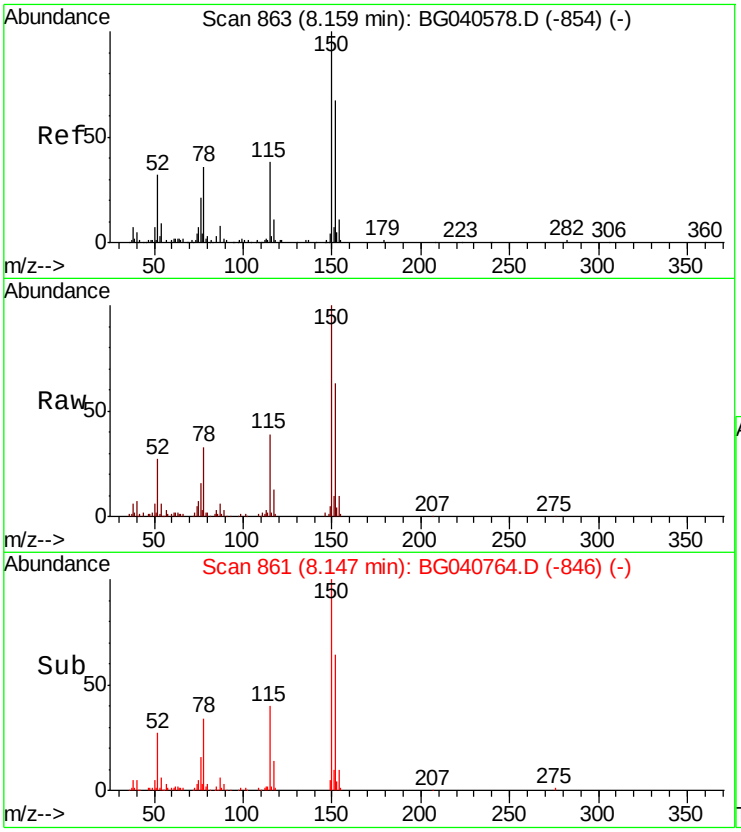
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050719\
Data File : BG040764.D
Acq On : 7 May 2019 11:30
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: May 07 15:05:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration



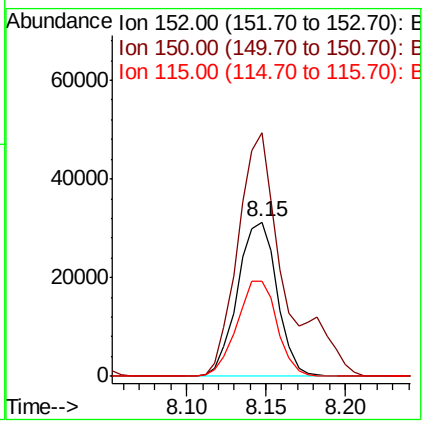


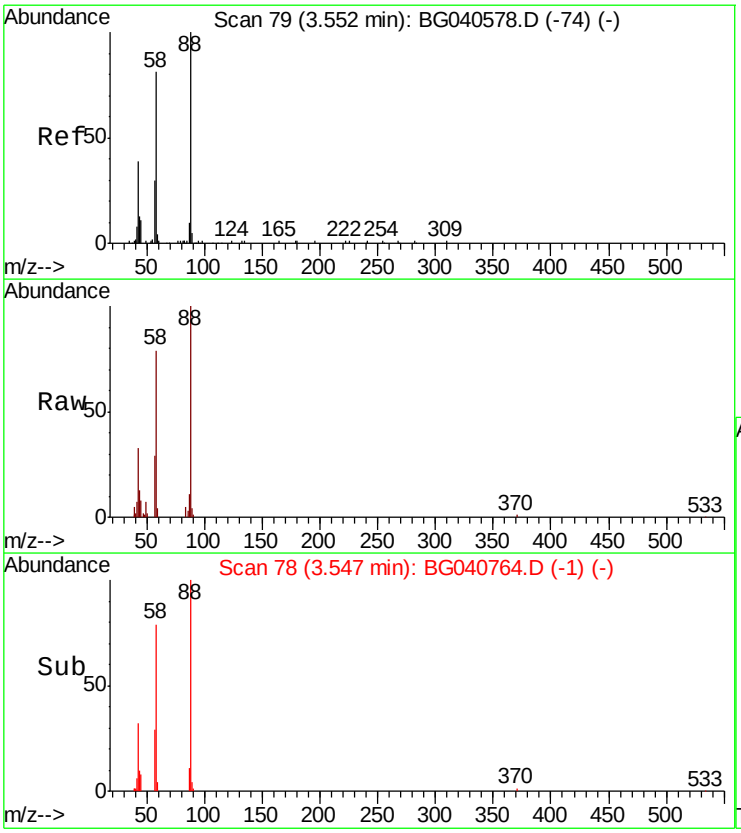
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 53997

Ion	Ratio	Lower	Upper
152	100		
150	157.8	120.2	180.2
115	62.1	46.2	69.2

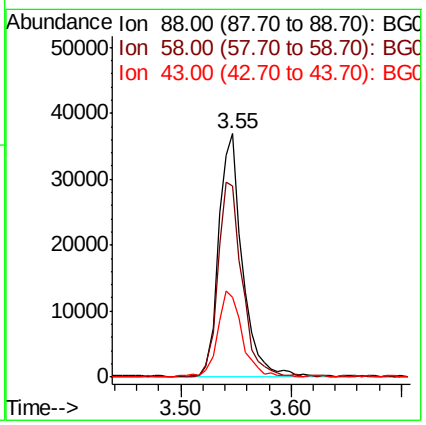


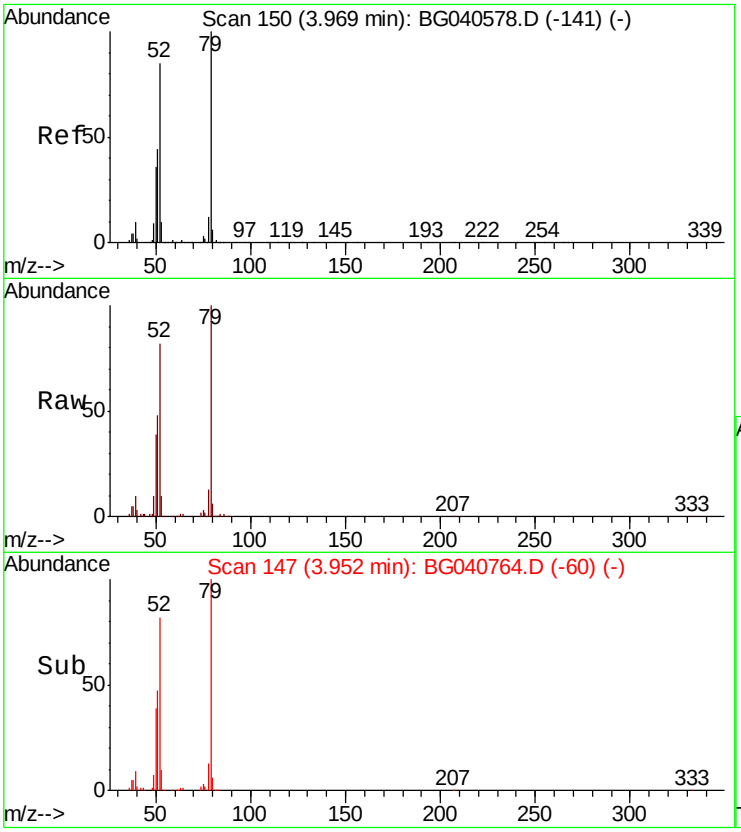


#2
1,4-Dioxane
Concen: 40.006 ng
RT: 3.55 min Scan# 78
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion: 88 Resp: 55732

Ion	Ratio	Lower	Upper
88	100		
58	80.9	71.2	106.8
43	36.5	35.6	53.4



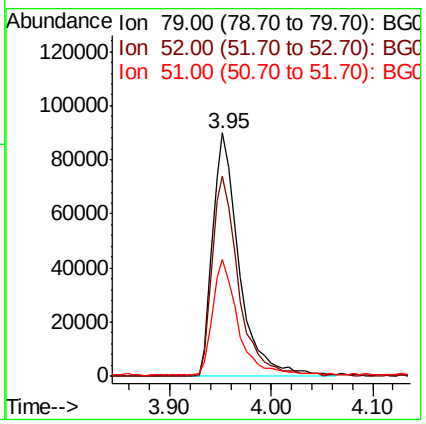


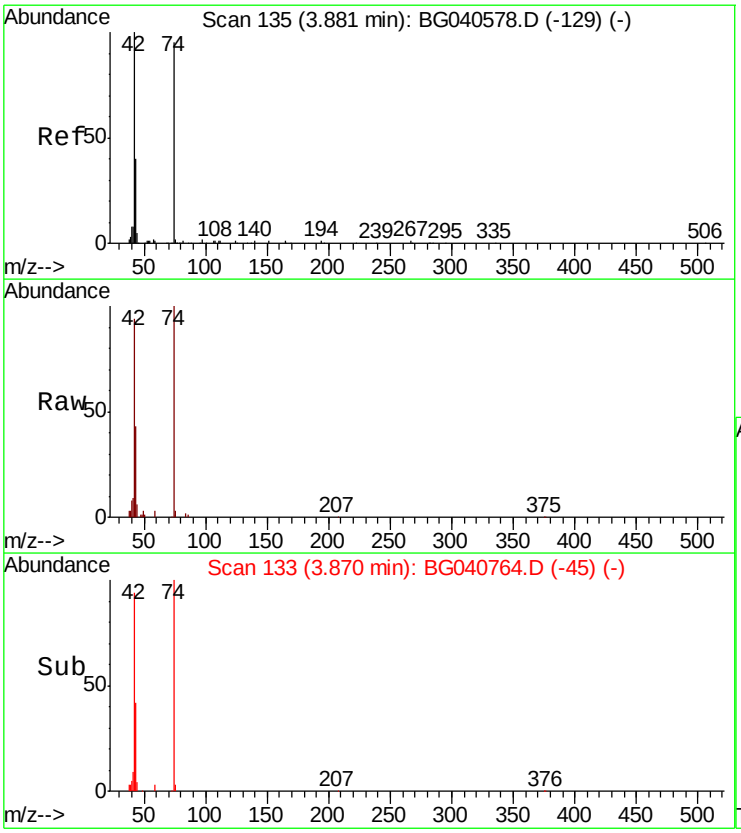
#3
Pyridine
Concen: 40.487 ng
RT: 3.95 min Scan# 147
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 163484

Ion	Ratio	Lower	Upper
79	100		
52	82.0	67.5	101.3
51	48.1	35.6	53.4

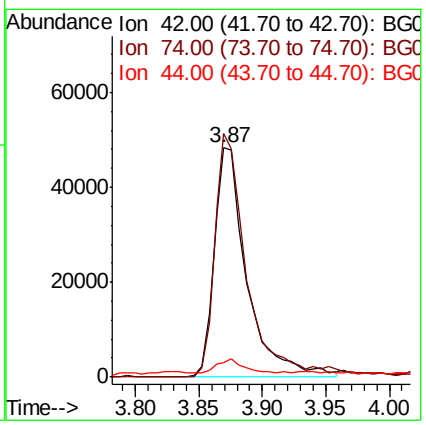


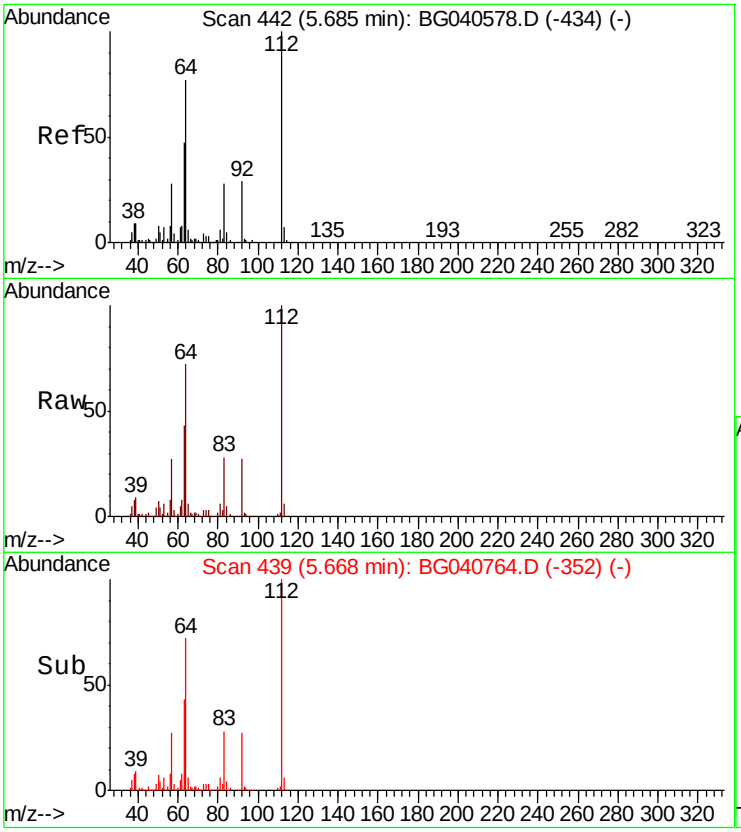


#4
n-Nitrosodimethylamine
Concen: 38.612 ng
RT: 3.87 min Scan# 133
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion: 42 Resp: 86479

Ion	Ratio	Lower	Upper
42	100		
74	106.1	74.6	111.8
44	6.1	7.4	11.0#



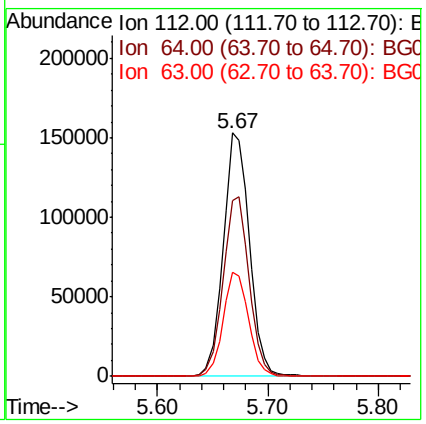


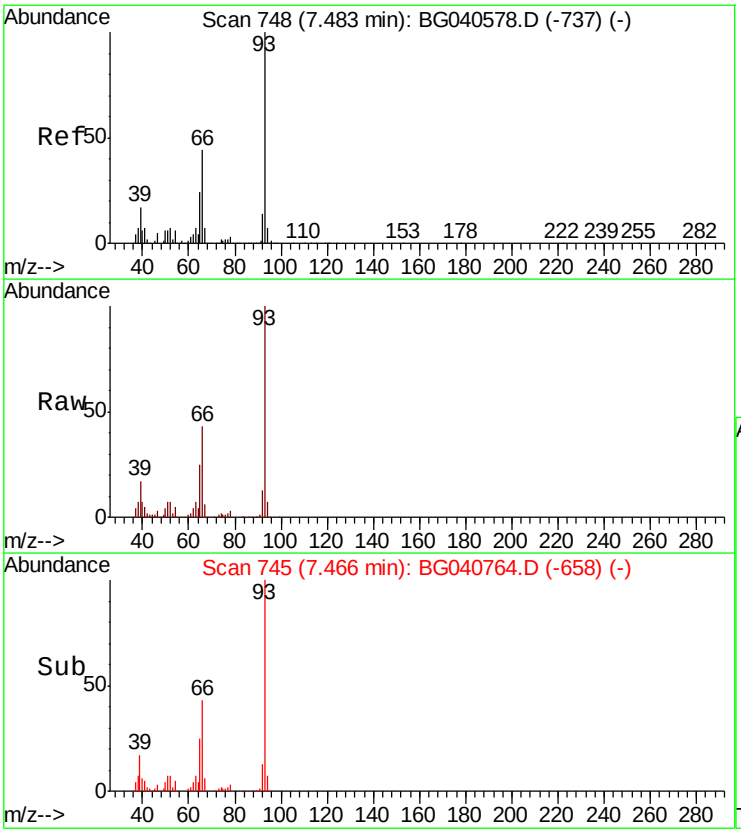
#5
2-Fluorophenol
Concen: 82.705 ng
RT: 5.67 min Scan# 439
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 253343

Ion	Ratio	Lower	Upper
112	100		
64	72.4	61.4	92.0
63	43.0	37.8	56.6

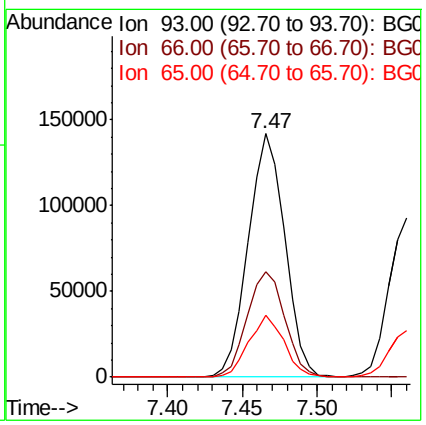


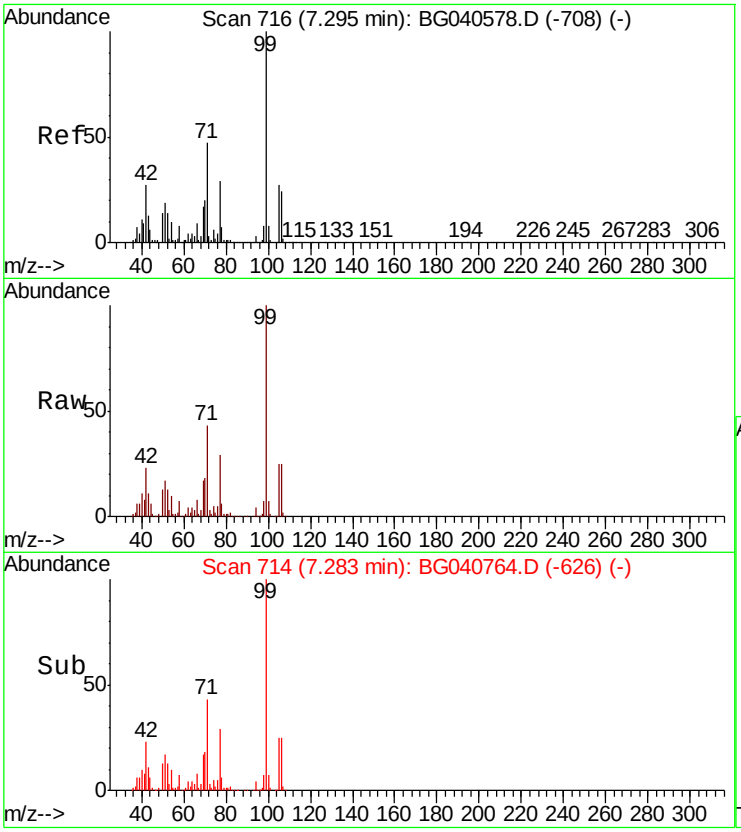


#6
Aniline
Concen: 38.425 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion: 93 Resp: 240209

Ion	Ratio	Lower	Upper
93	100		
66	43.4	35.5	53.3
65	25.5	19.2	28.8



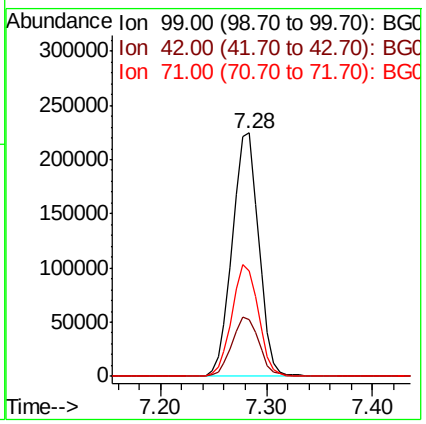


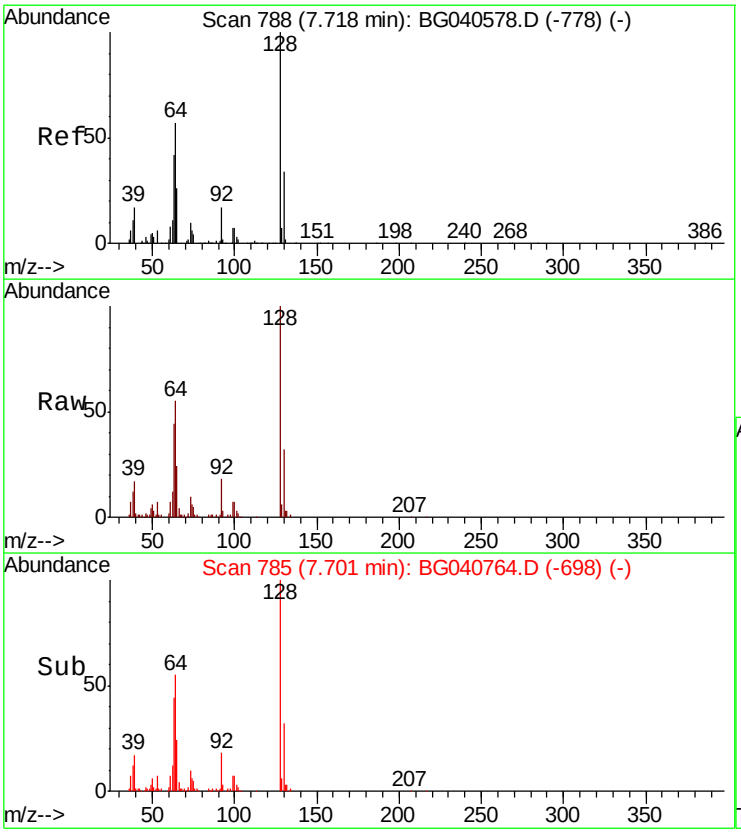
#7
Phenol-d6
Concen: 82.301 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 388170

Ion	Ratio	Lower	Upper
99	100		
42	23.5	21.8	32.8
71	43.3	38.6	57.8

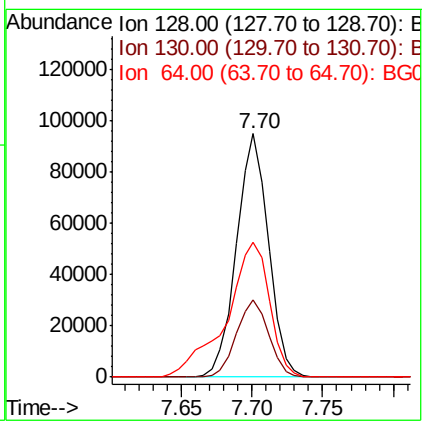


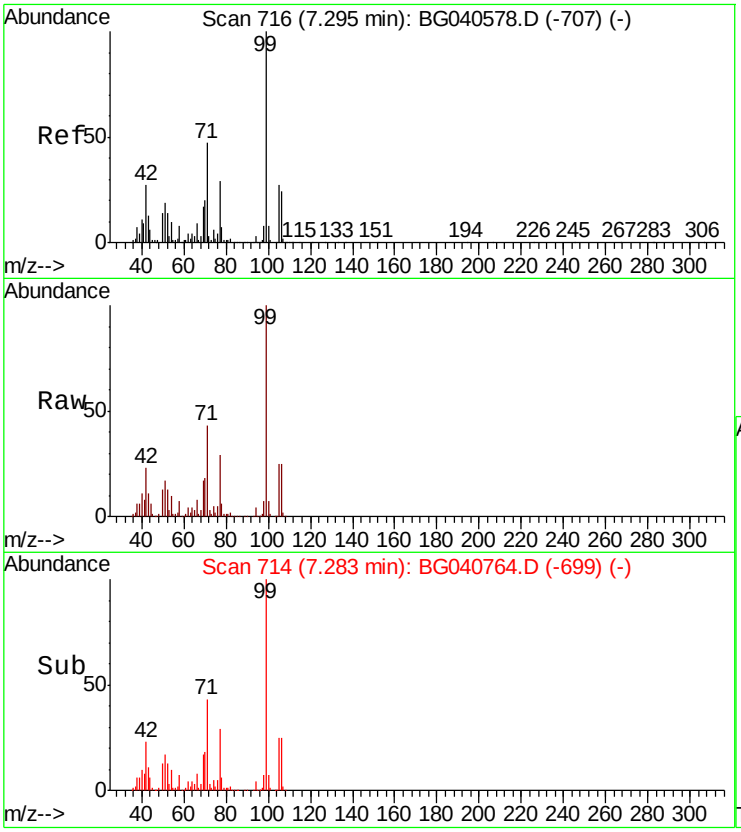


#8
2-Chlorophenol
Concen: 40.099 ng
RT: 7.70 min Scan# 785
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:128 Resp: 149982

Ion	Ratio	Lower	Upper
128	100		
130	31.7	14.5	54.5
64	55.3	38.4	78.4



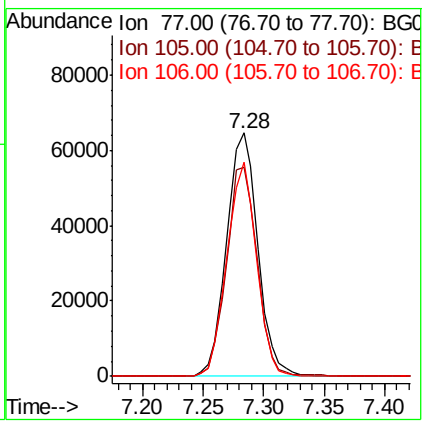


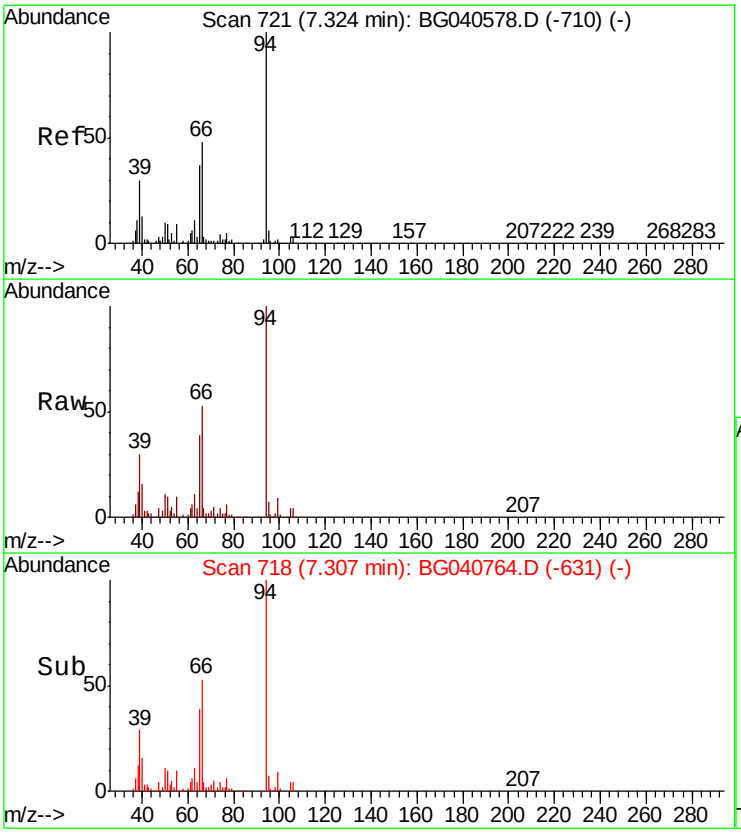
#9
Benzaldehyde
Concen: 41.731 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 116650

Ion	Ratio	Lower	Upper
77	100		
105	86.0	72.0	112.0
106	87.7	61.2	101.2

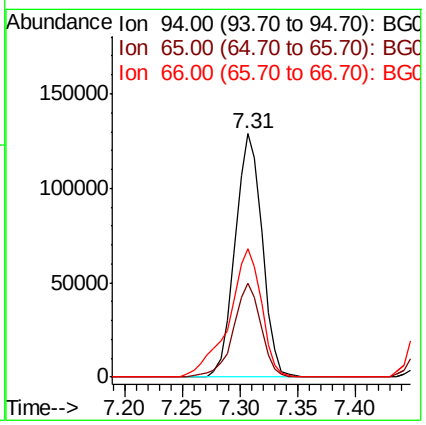


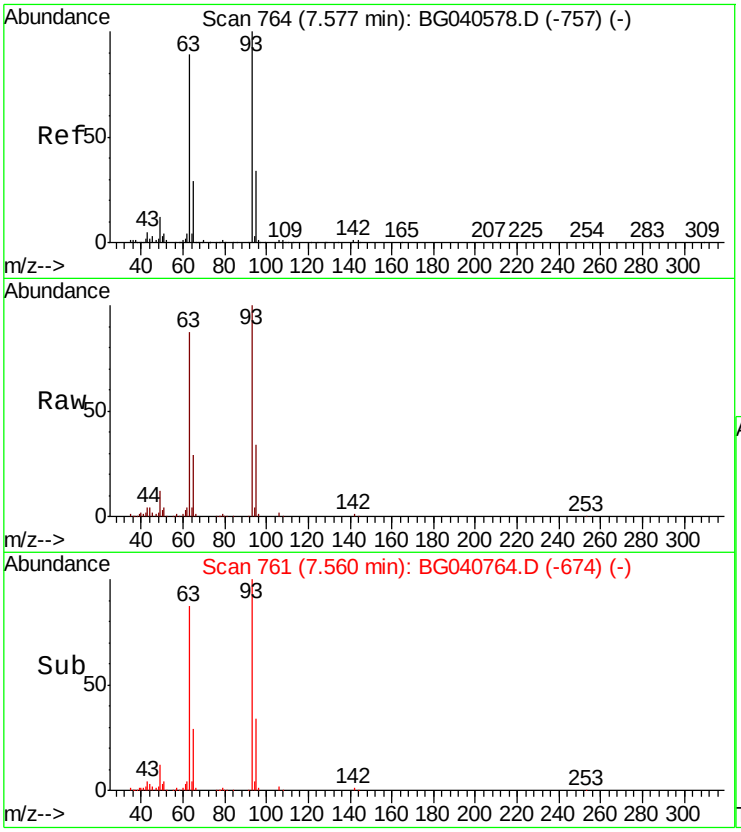


#10
Phenol
Concen: 41.229 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion: 94 Resp: 209027

Ion	Ratio	Lower	Upper
94	100		
65	38.7	17.0	57.0
66	53.0	28.6	68.6



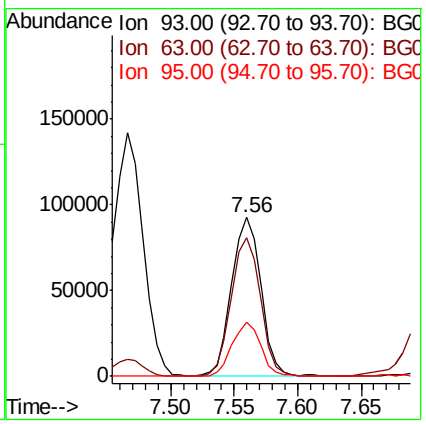


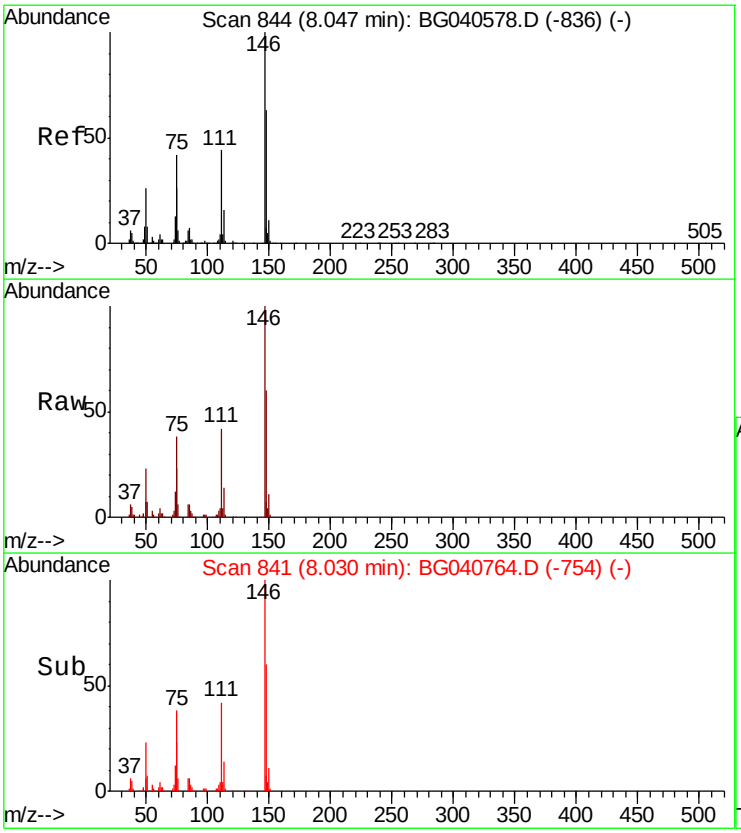
#11
bis(2-Chloroethyl)ether
Concen: 39.319 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 149485

Ion	Ratio	Lower	Upper
93	100		
63	87.2	68.2	108.2
95	34.4	14.3	54.3

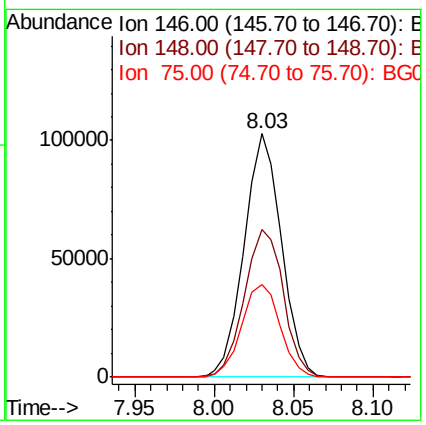


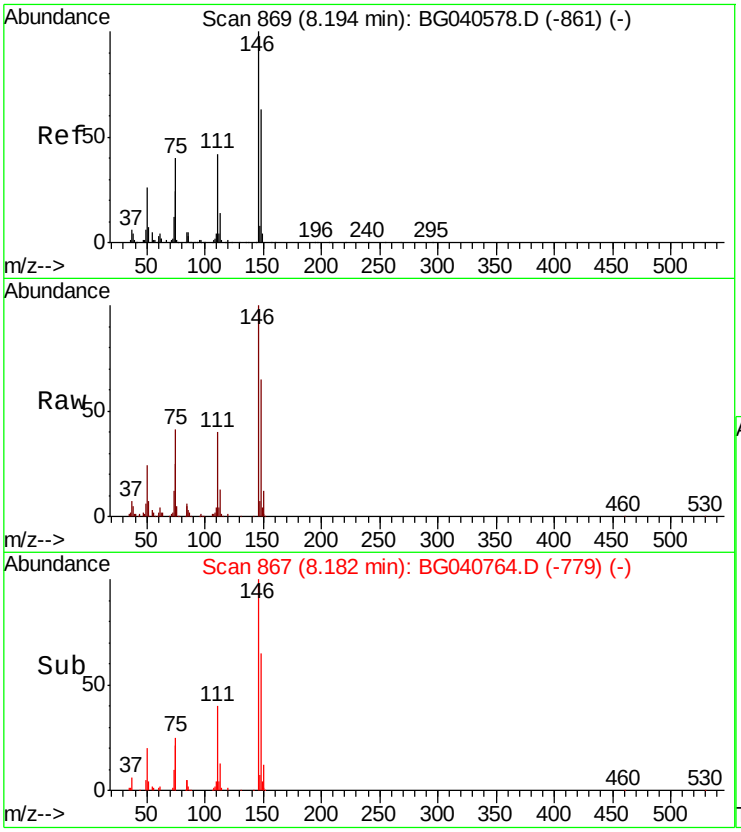


#12
1,3-Dichlorobenzene
Concen: 41.238 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:146 Resp: 168353

Ion	Ratio	Lower	Upper
146	100		
148	60.4	50.7	76.1
75	38.3	33.4	50.2



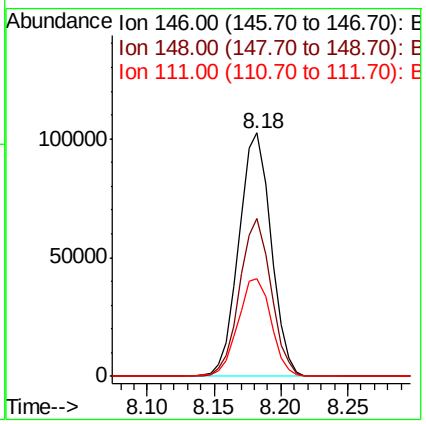


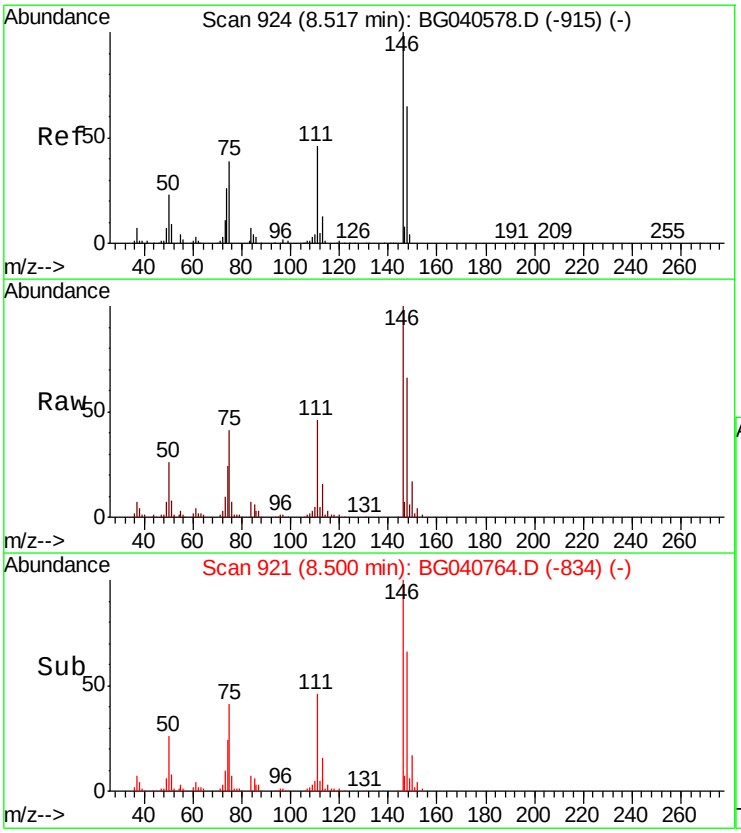
#13
1,4-Dichlorobenzene
Concen: 41.239 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 170671

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.6	75.8
111	40.4	34.3	51.5

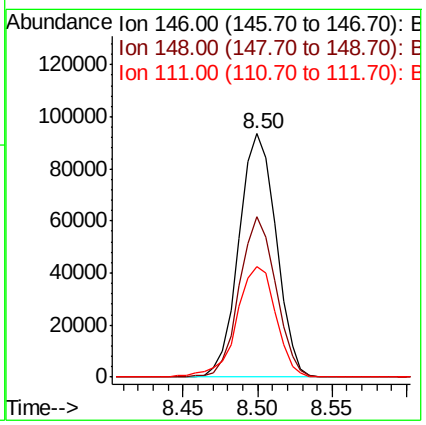


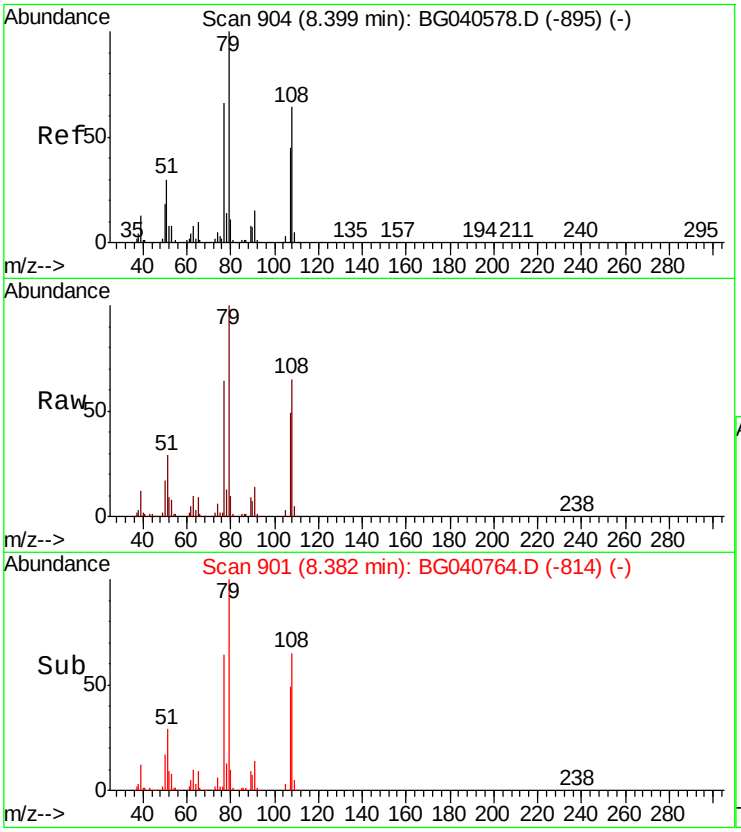


#14
1,2-Dichlorobenzene
Concen: 40.514 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:146 Resp: 161697

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.2	78.4
111	45.6	37.4	56.0



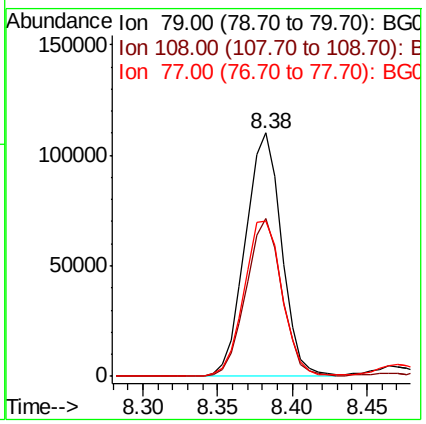


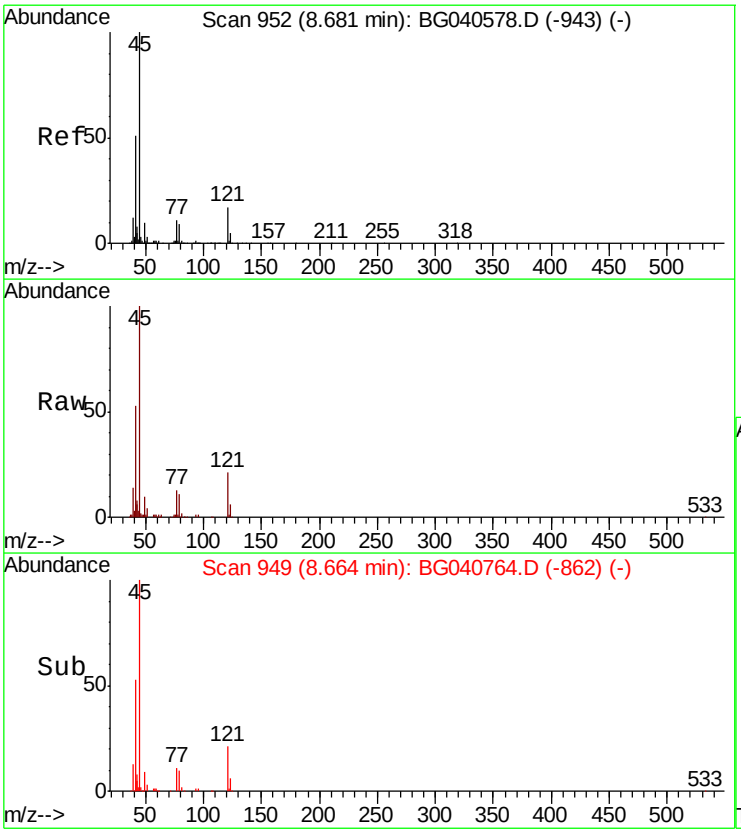
#15
Benzyl Alcohol
Concen: 37.639 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 184713

Ion	Ratio	Lower	Upper
79	100		
108	64.8	51.4	77.0
77	63.9	52.6	79.0

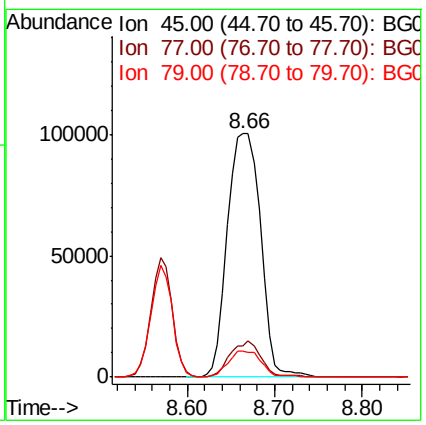


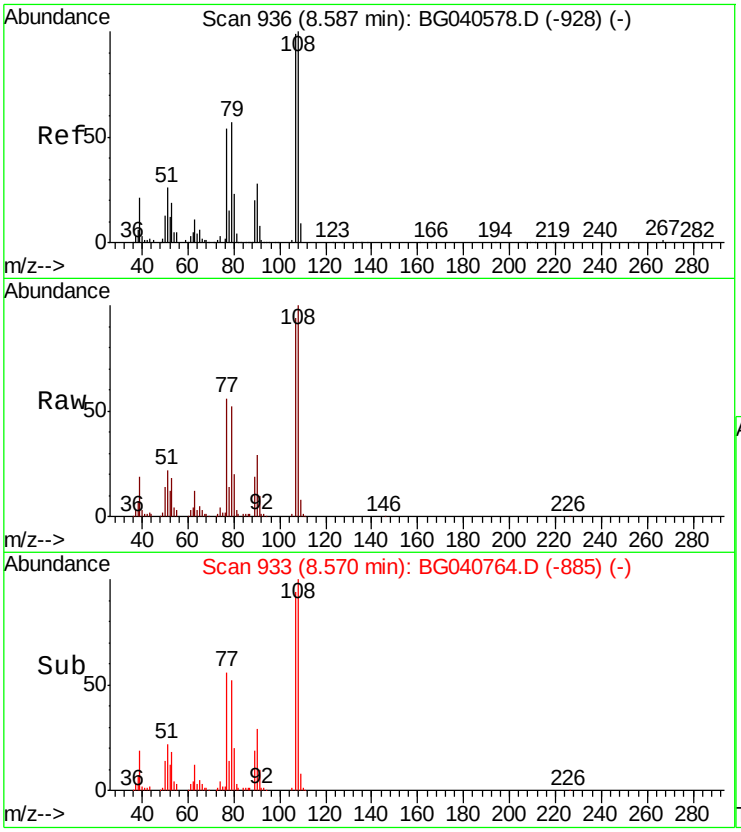


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.152 ng
RT: 8.66 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion: 45 Resp: 258503

Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.0	31.5
79	10.6	0.0	29.4



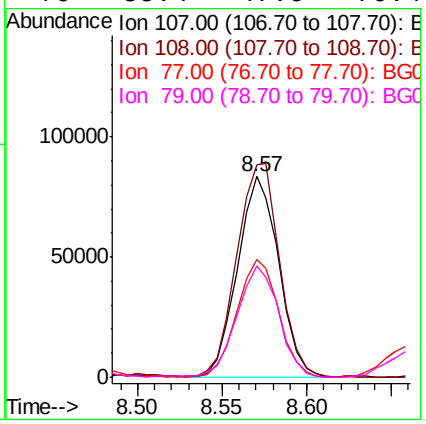


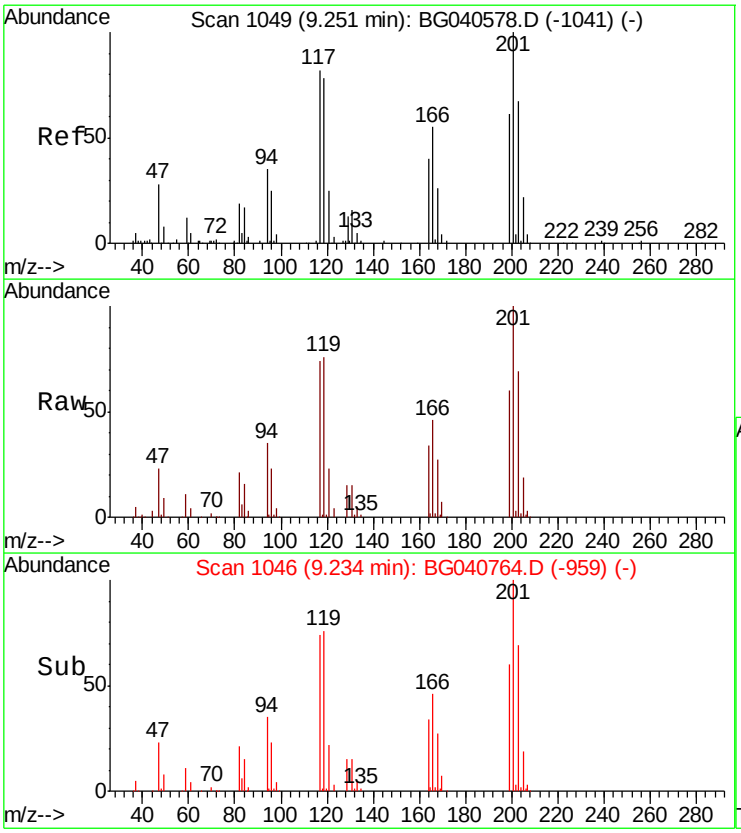
#17
2-Methylphenol
Concen: 39.313 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 141054

Ion	Ratio	Lower	Upper
107	100		
108	105.9	81.2	121.8
77	58.9	44.4	66.6
79	55.4	47.0	70.4

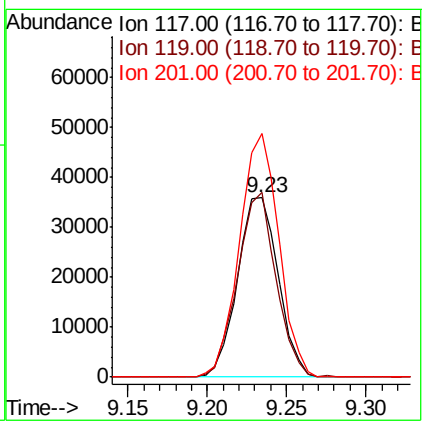


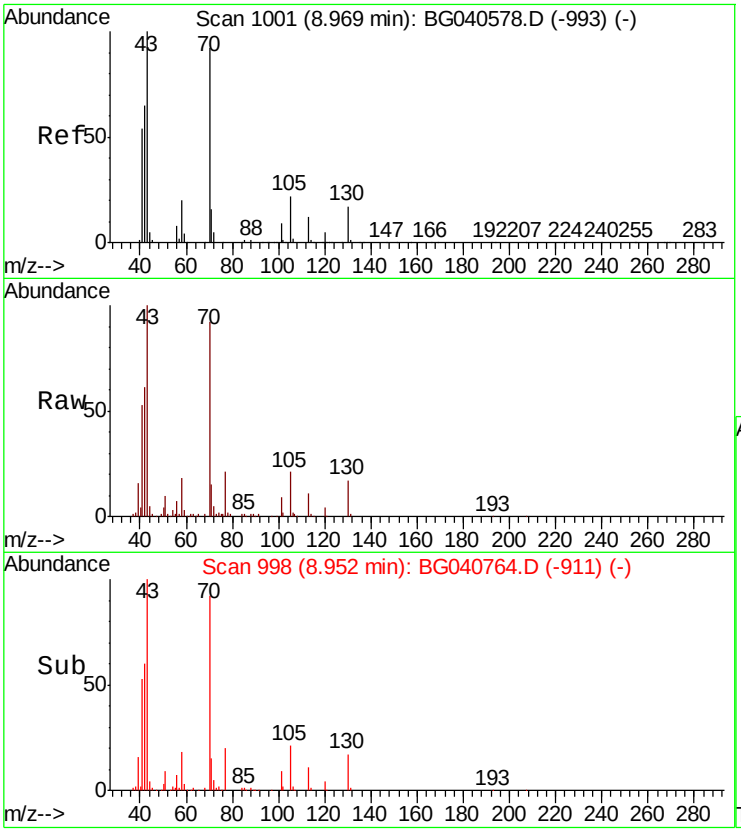


#18
Hexachloroethane
Concen: 37.939 ng
RT: 9.23 min Scan# 1046
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:117 Resp: 64408

Ion	Ratio	Lower	Upper
117	100		
119	103.9	76.6	114.8
201	140.2	101.0	151.6



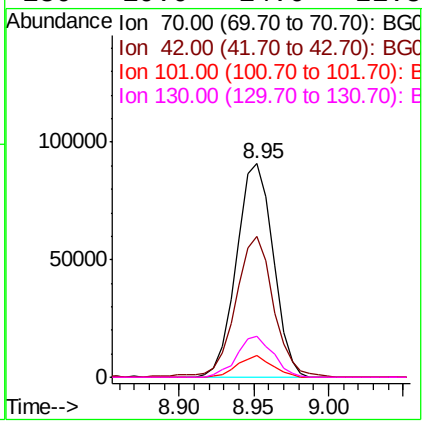


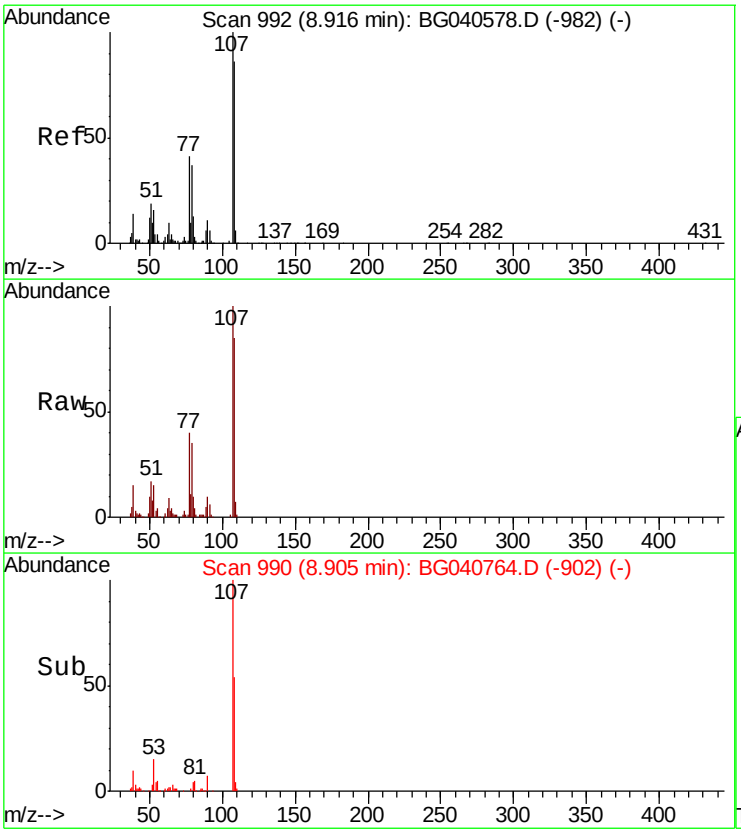
#19
n-Nitroso-di-n-propylamine
Concen: 36.546 ng
RT: 8.95 min Scan# 998
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 155162

Ion	Ratio	Lower	Upper
70	100		
42	66.0	57.1	85.7
101	10.2	7.8	11.8
130	19.0	14.6	21.8

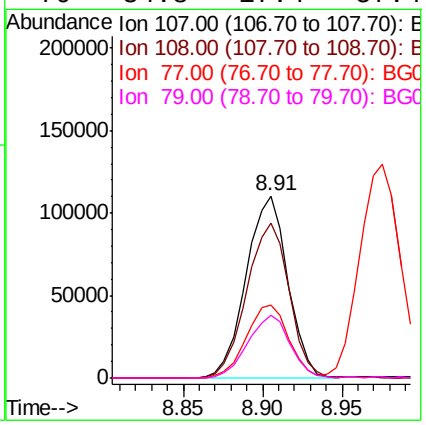


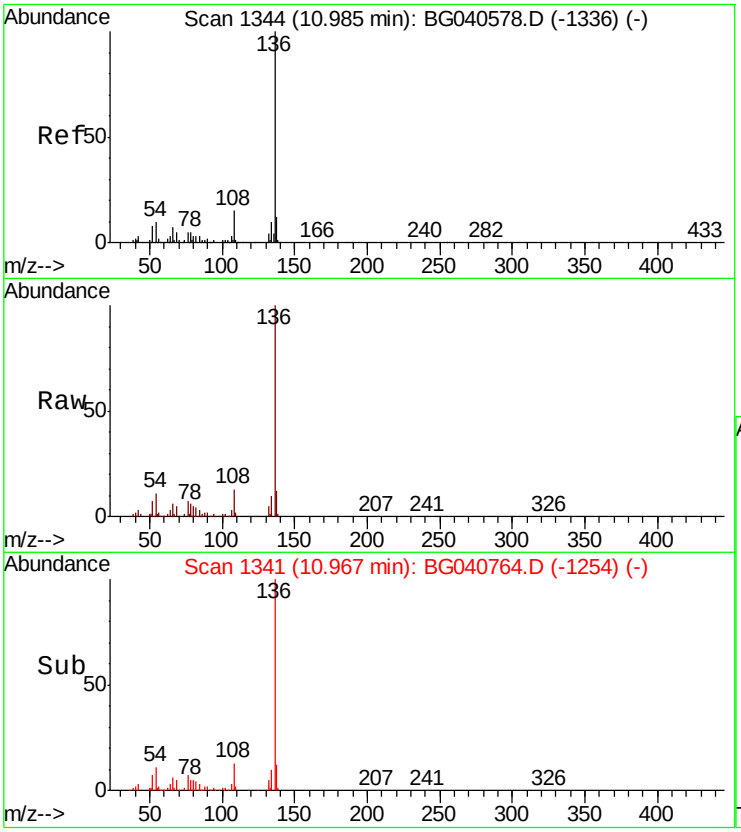


#20
3+4-Methylphenols
Concen: 40.269 ng
RT: 8.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:107 Resp: 201277

Ion	Ratio	Lower	Upper
107	100		
108	85.3	66.1	106.1
77	39.9	21.6	61.6
79	34.8	17.4	57.4



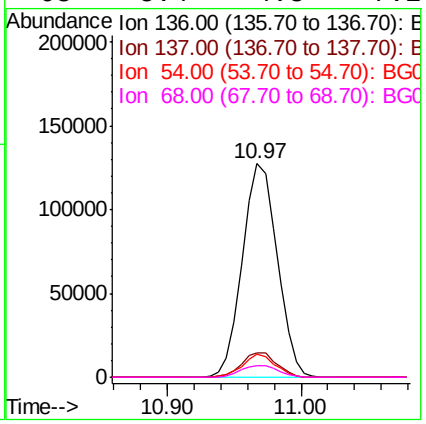


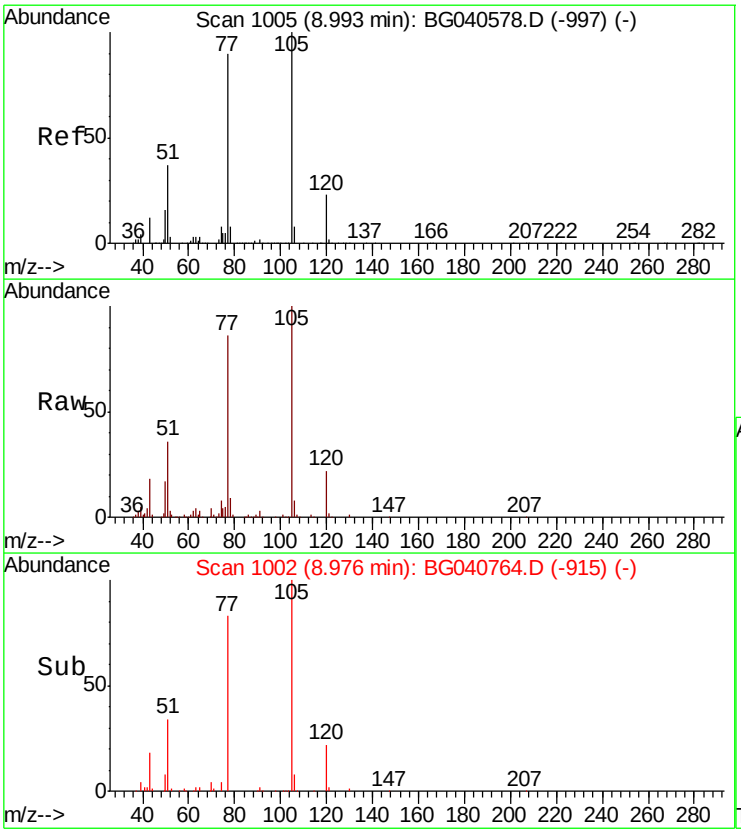
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 229858

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.7	14.5
54	11.1	8.6	12.8
68	5.4	4.8	7.2

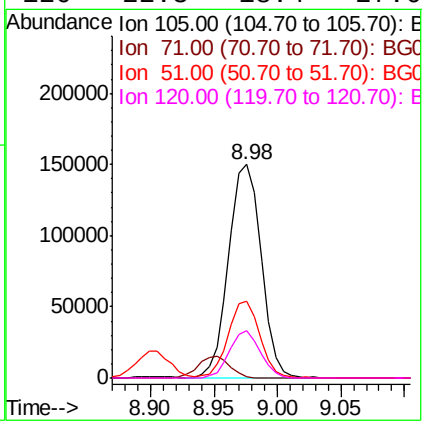


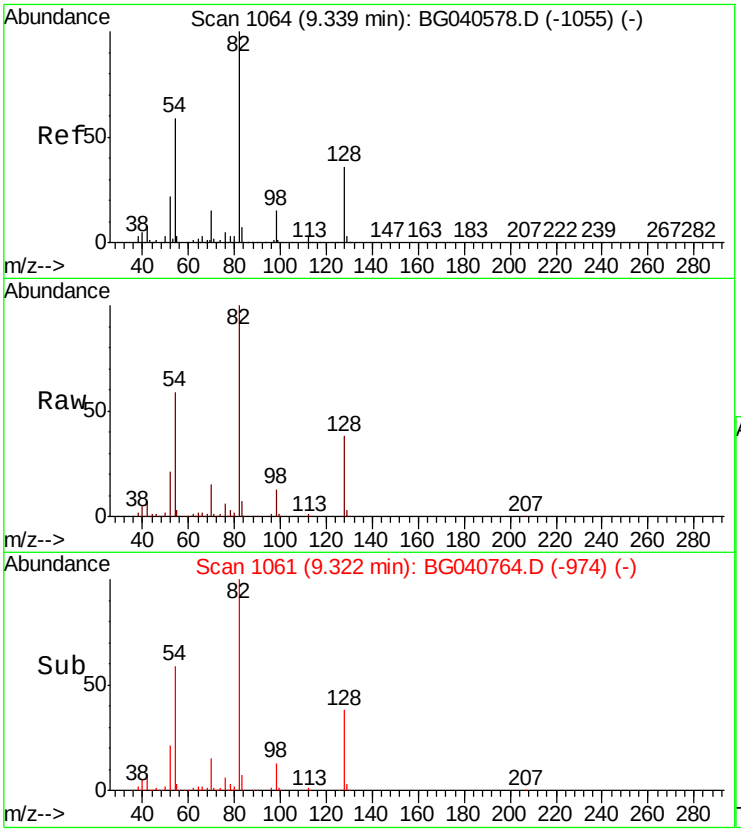


#22
Acetophenone
Concen: 41.843 ng
RT: 8.98 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:105 Resp: 267448

Ion	Ratio	Lower	Upper
105	100		
71	0.7	1.8	2.8#
51	35.8	29.8	44.8
120	22.3	18.4	27.6



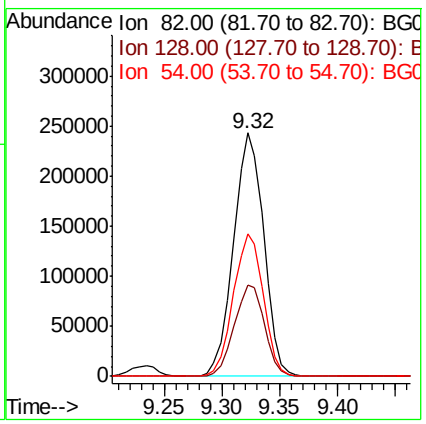


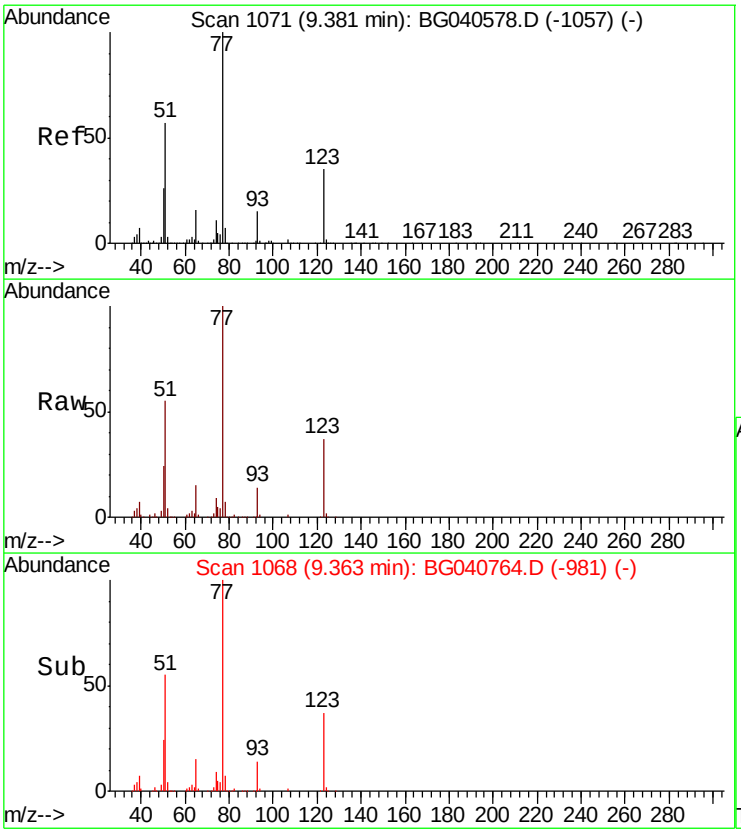
#23
Nitrobenzene-d5
Concen: 88.617 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Tgt Ion: 82 Resp: 440833

Ion	Ratio	Lower	Upper
82	100		
128	37.7	28.9	43.3
54	58.6	47.2	70.8

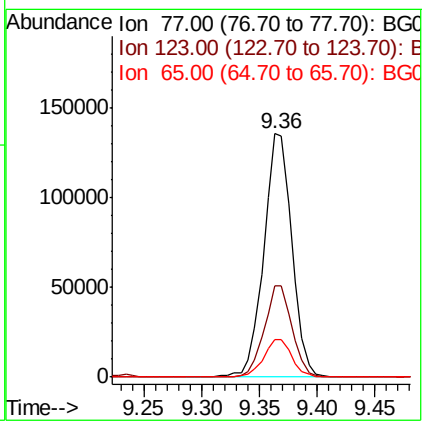


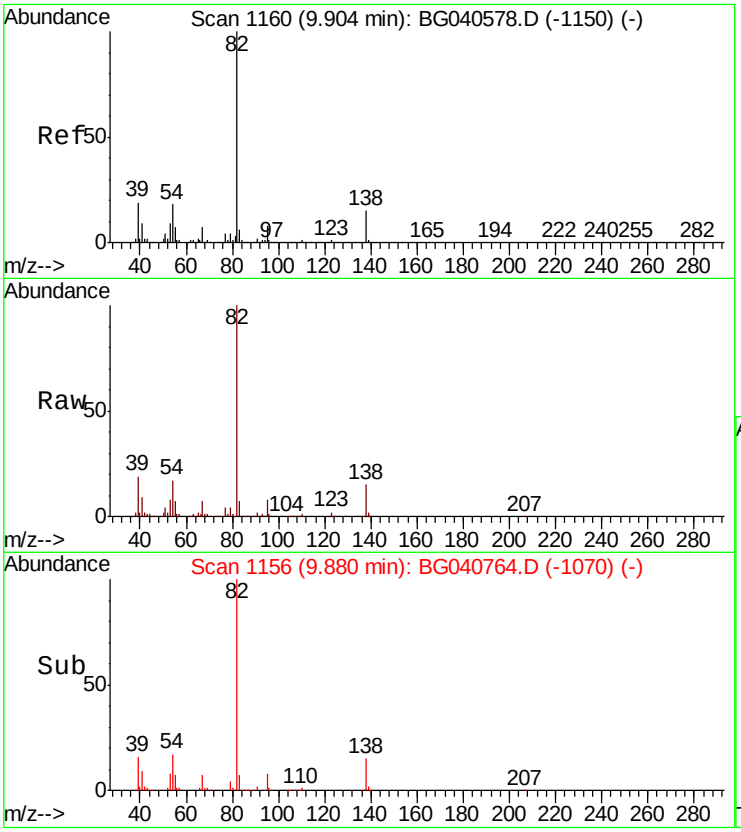


#24
Nitrobenzene
Concen: 43.353 ng
RT: 9.36 min Scan# 1068
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion: 77 Resp: 230103

Ion	Ratio	Lower	Upper
77	100		
123	37.3	27.8	41.6
65	15.3	12.4	18.6



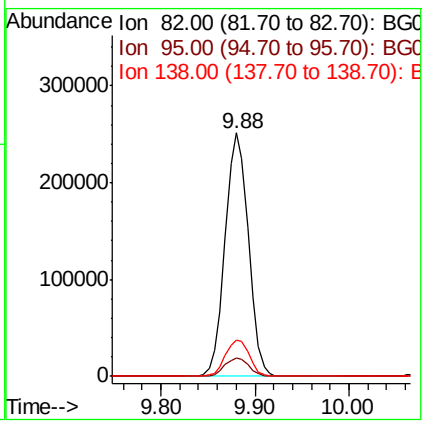


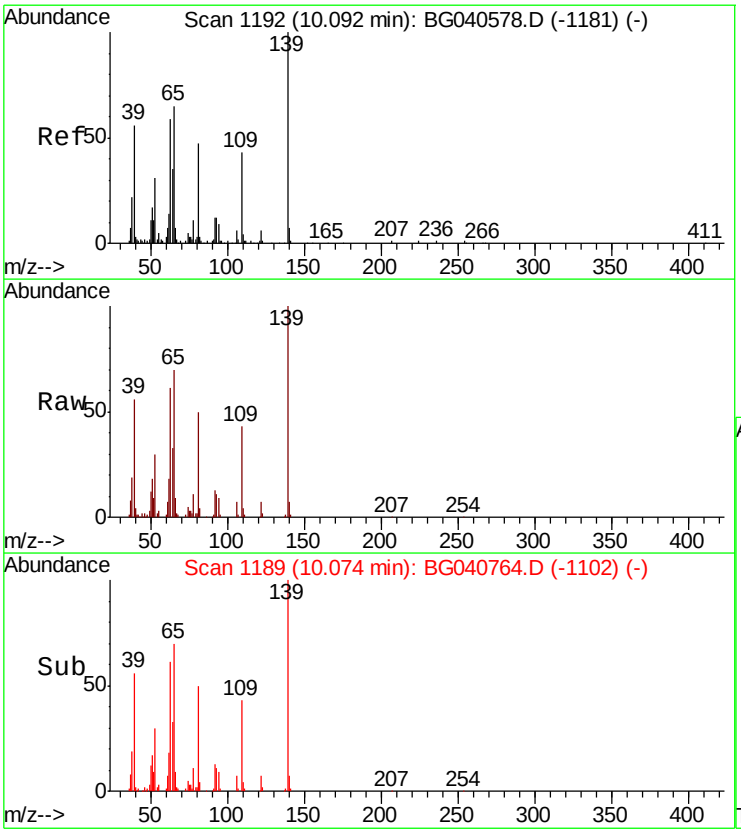
#25
Isophorone
Concen: 38.950 ng
RT: 9.88 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 431603

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.9	10.3
138	15.1	12.3	18.5

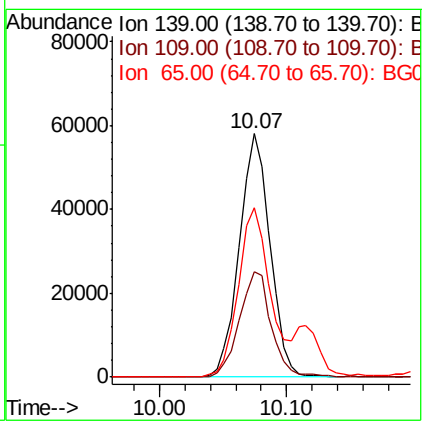


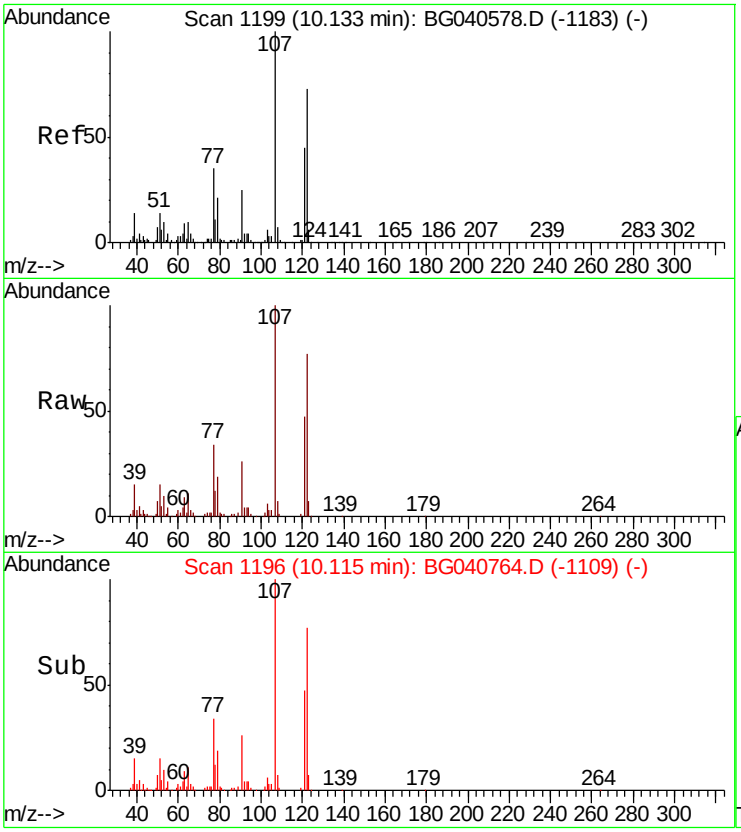


#26
2-Nitrophenol
Concen: 51.352 ng
RT: 10.07 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:139 Resp: 97701

Ion	Ratio	Lower	Upper
139	100		
109	43.3	35.6	53.4
65	69.6	52.3	78.5



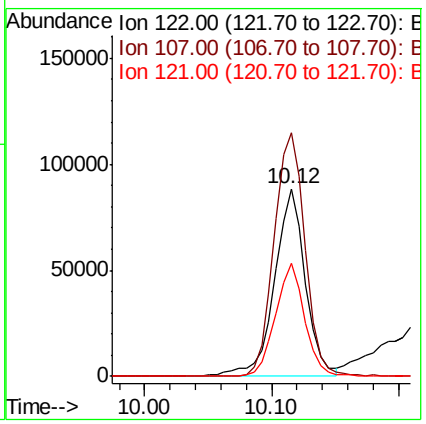


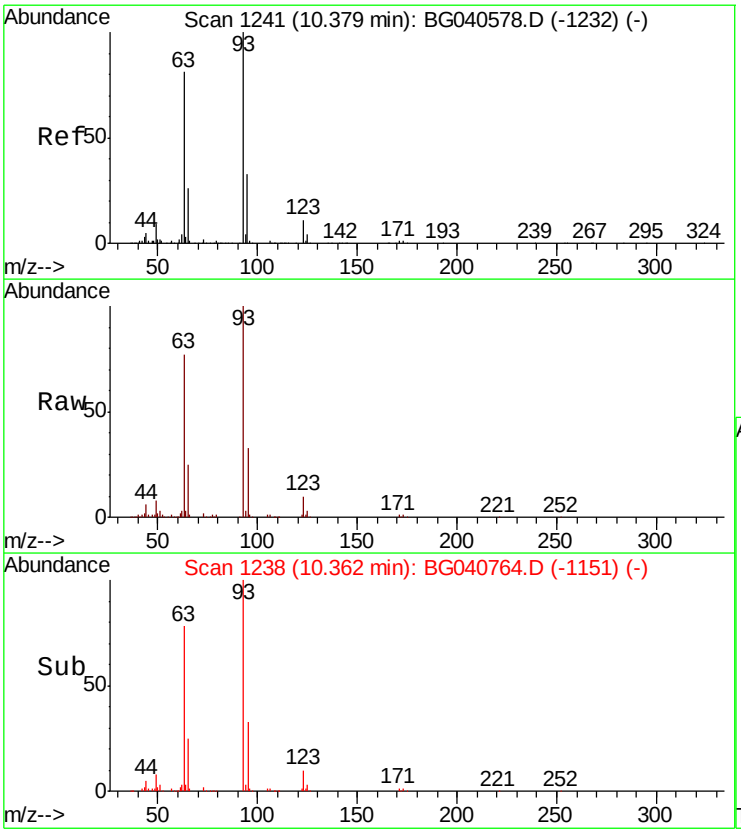
#27
2,4-Dimethylphenol
Concen: 41.946 ng
RT: 10.12 min Scan# 1196
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 149736

Ion	Ratio	Lower	Upper
122	100		
107	130.0	110.1	165.1
121	60.6	49.4	74.0

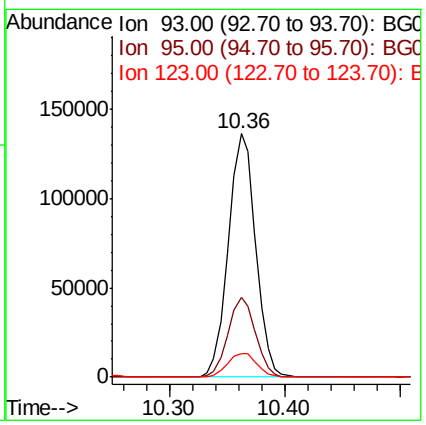


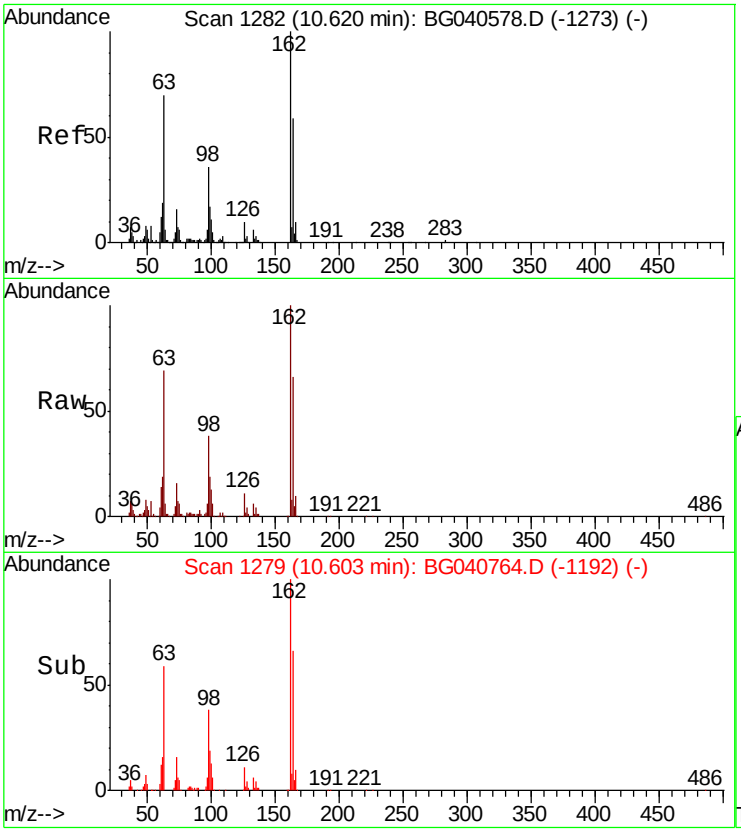


#28
bis(2-Chloroethoxy)methane
Concen: 40.203 ng
RT: 10.36 min Scan# 1238
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion: 93 Resp: 223511

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.6	40.0
123	9.9	9.0	13.4



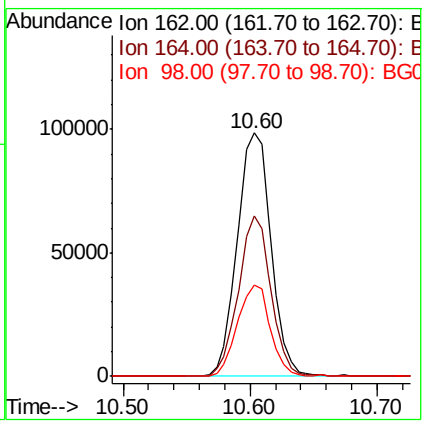


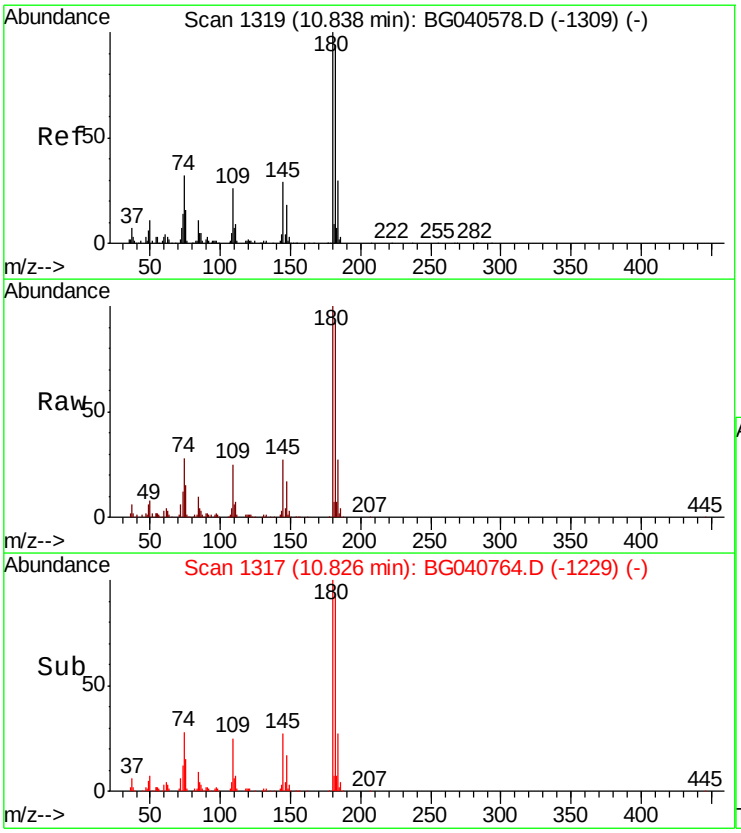
#29
2,4-Dichlorophenol
Concen: 44.952 ng
RT: 10.60 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 182427

Ion	Ratio	Lower	Upper
162	100		
164	66.1	38.9	78.9
98	37.6	16.8	56.8

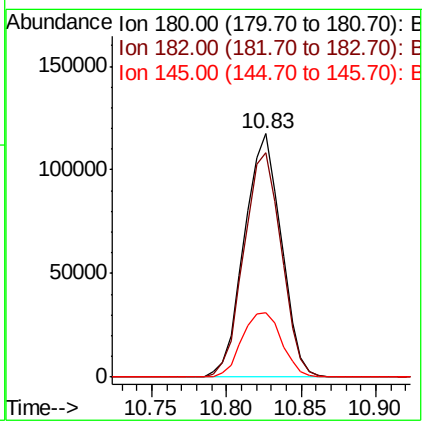


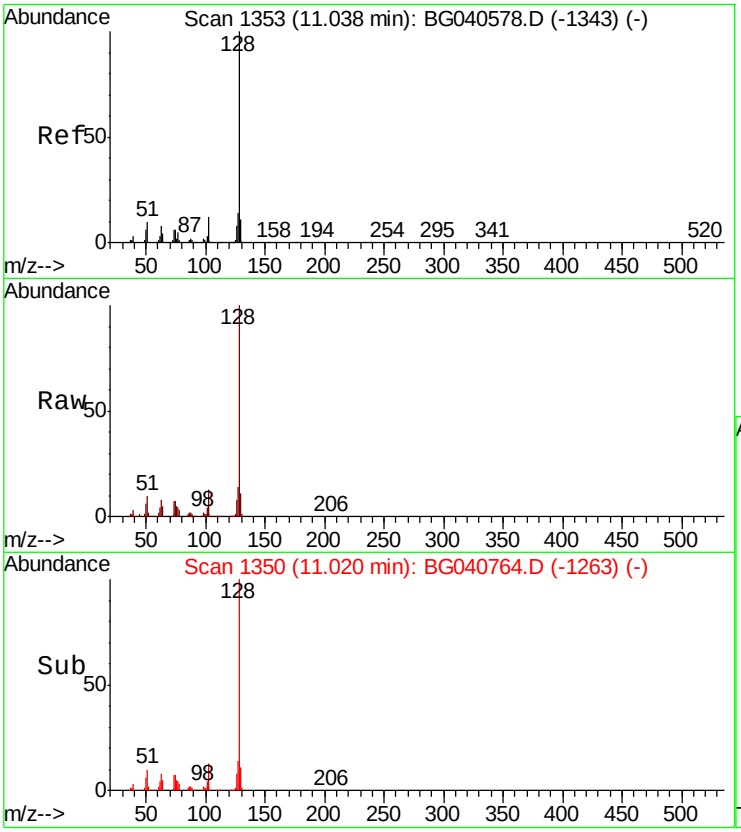


#30
1,2,4-Trichlorobenzene
Concen: 44.595 ng
RT: 10.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:180 Resp: 200696

Ion	Ratio	Lower	Upper
180	100		
182	92.3	75.2	112.8
145	26.5	23.6	35.4



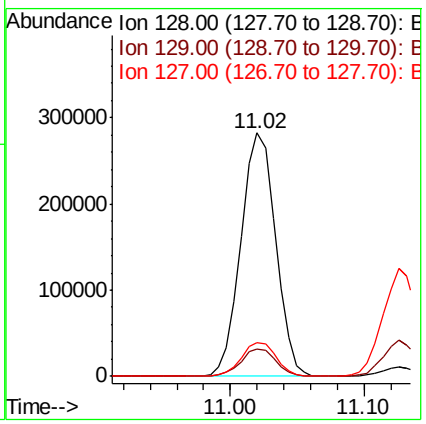


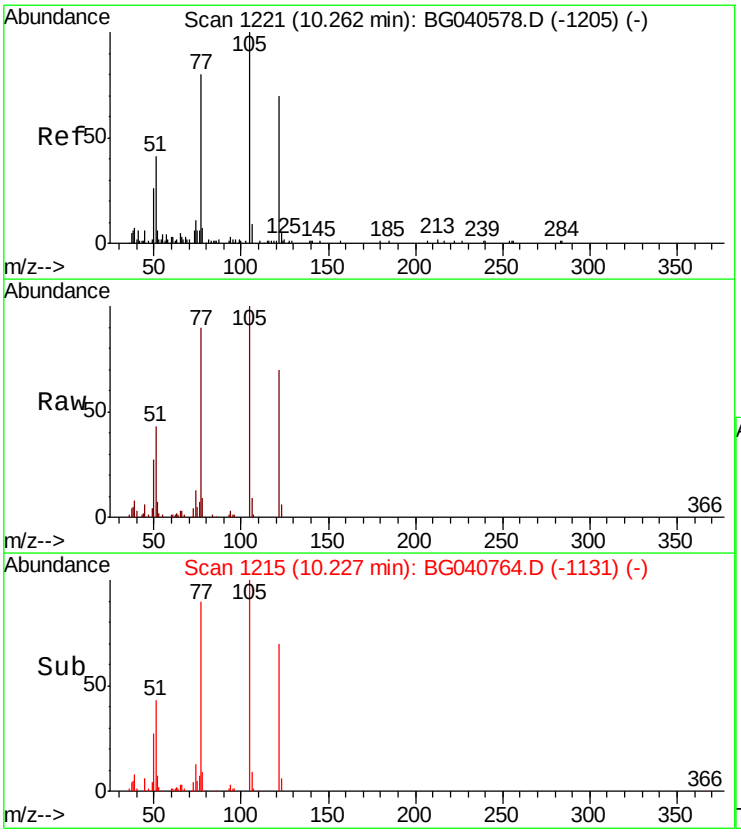
#31
Naphthalene
Concen: 41.542 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 507291

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	14.1	11.3	16.9

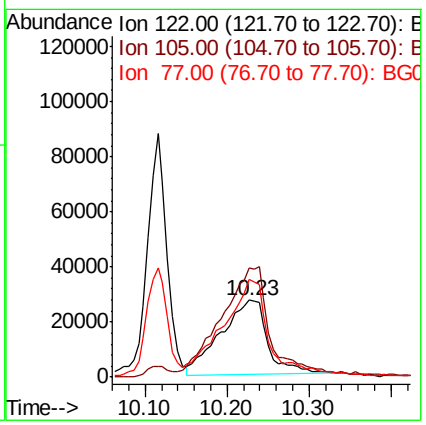


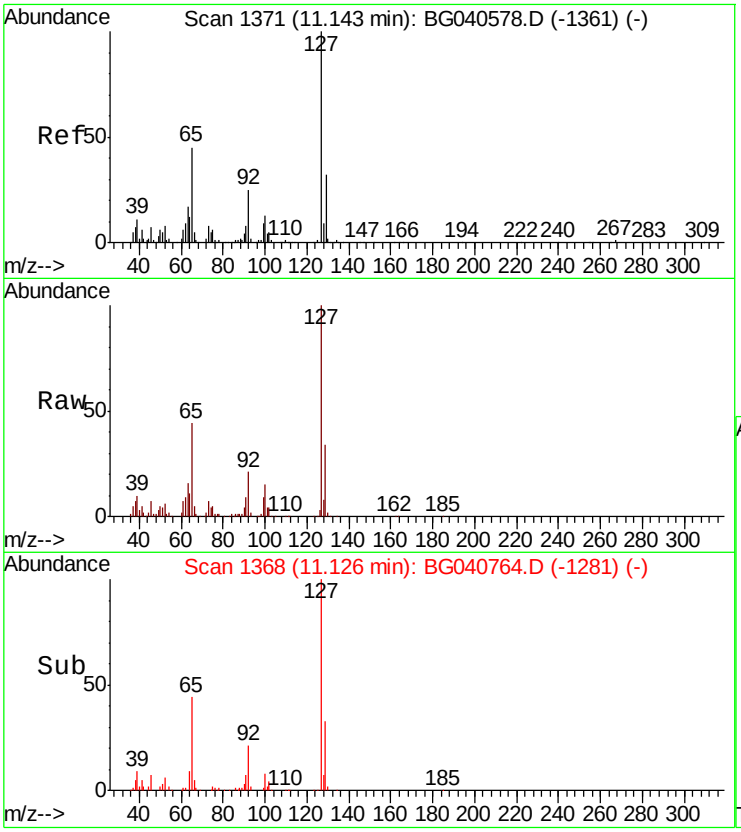


#32
Benzoic acid
Concen: 44.075 ng
RT: 10.23 min Scan# 1215
Delta R.T. -0.03 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:122 Resp: 107708

Ion	Ratio	Lower	Upper
122	100		
105	142.2	110.9	150.9
77	127.7	87.6	127.6#



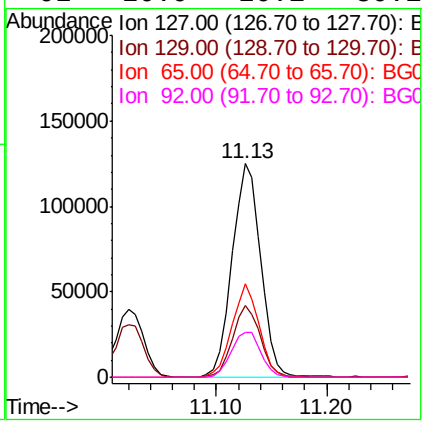


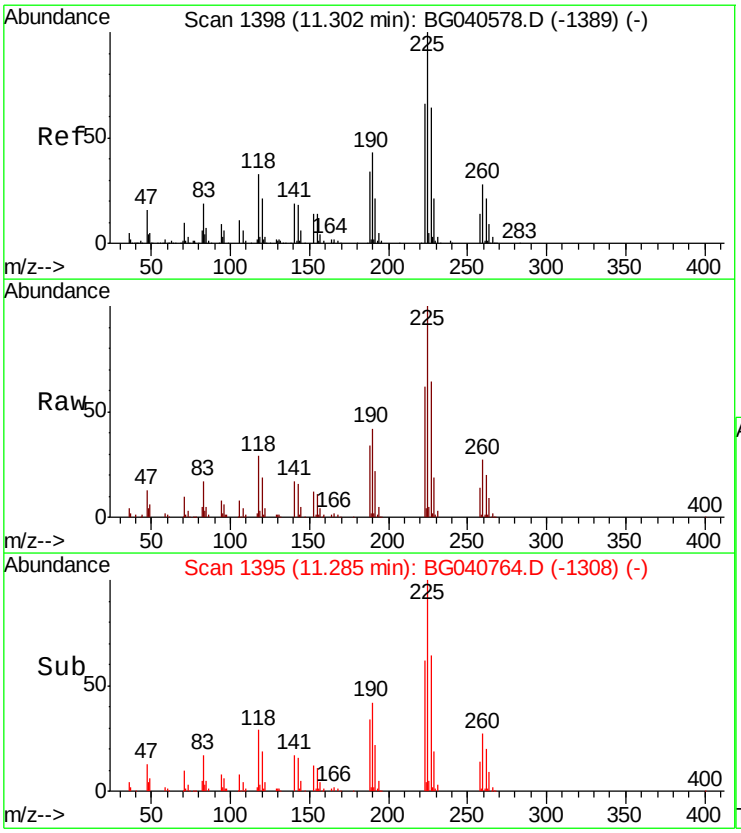
#33
4-Chloroaniline
Concen: 41.995 ng
RT: 11.13 min Scan# 1368
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 227374

Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.7	38.5
65	44.0	36.1	54.1
92	20.9	20.1	30.1

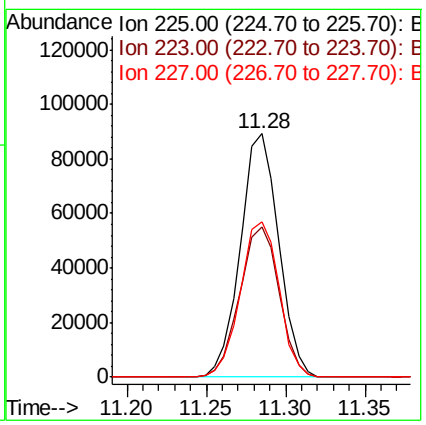


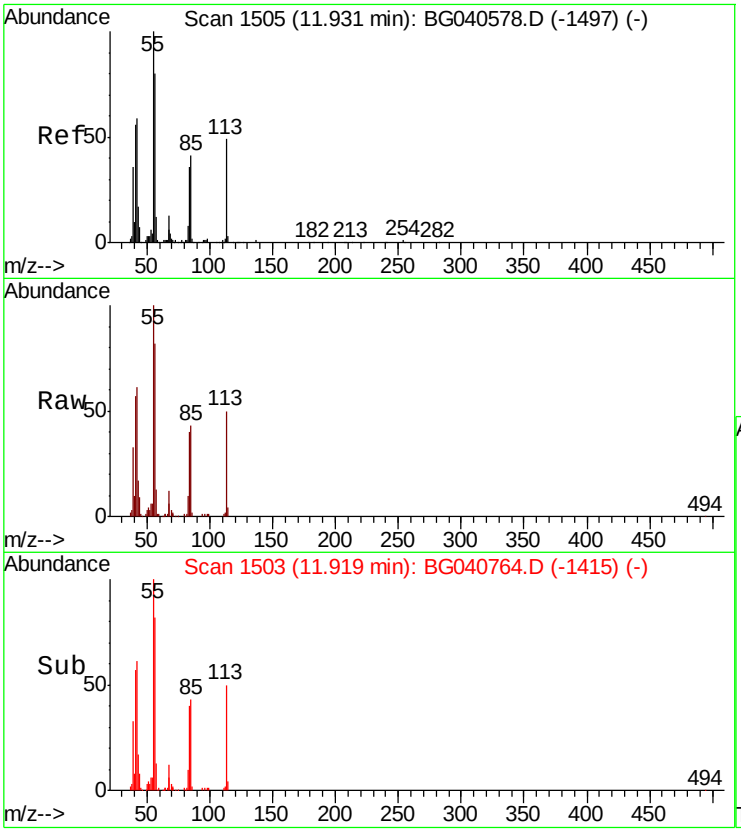


#34
Hexachlorobutadiene
Concen: 45.215 ng
RT: 11.28 min Scan# 1395
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:225 Resp: 150227

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.4	75.6
227	66.4	51.0	76.6



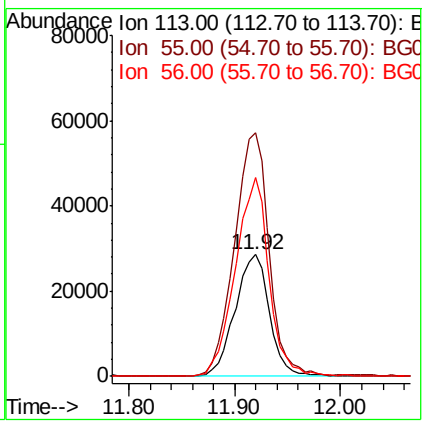


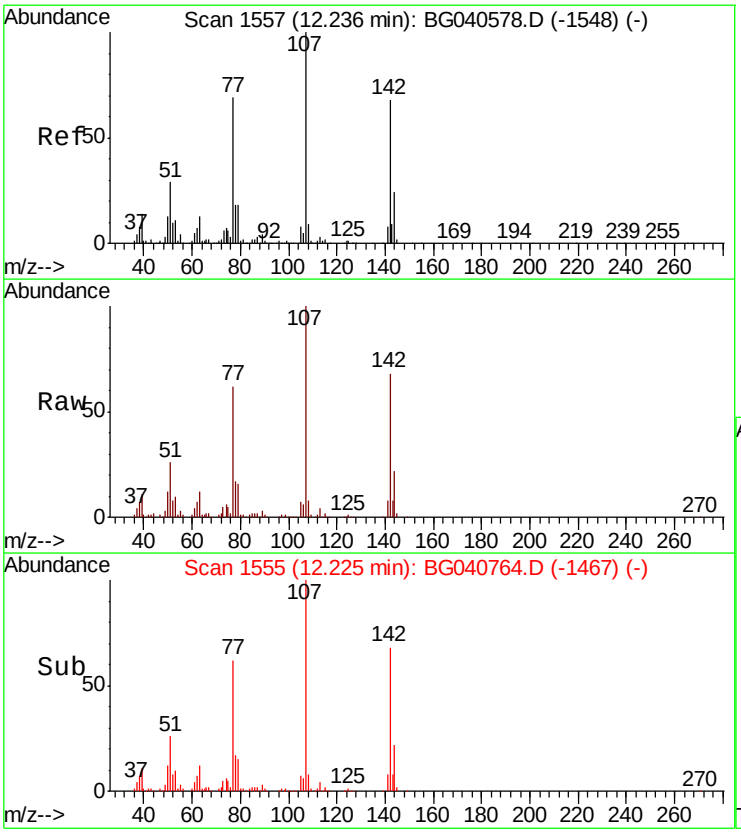
#35
Caprolactam
Concen: 40.269 ng
RT: 11.92 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 64521

Ion	Ratio	Lower	Upper
113	100		
55	200.4	198.6	238.6
56	163.7	148.4	188.4

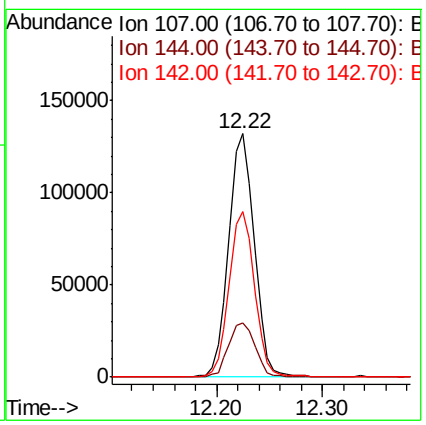


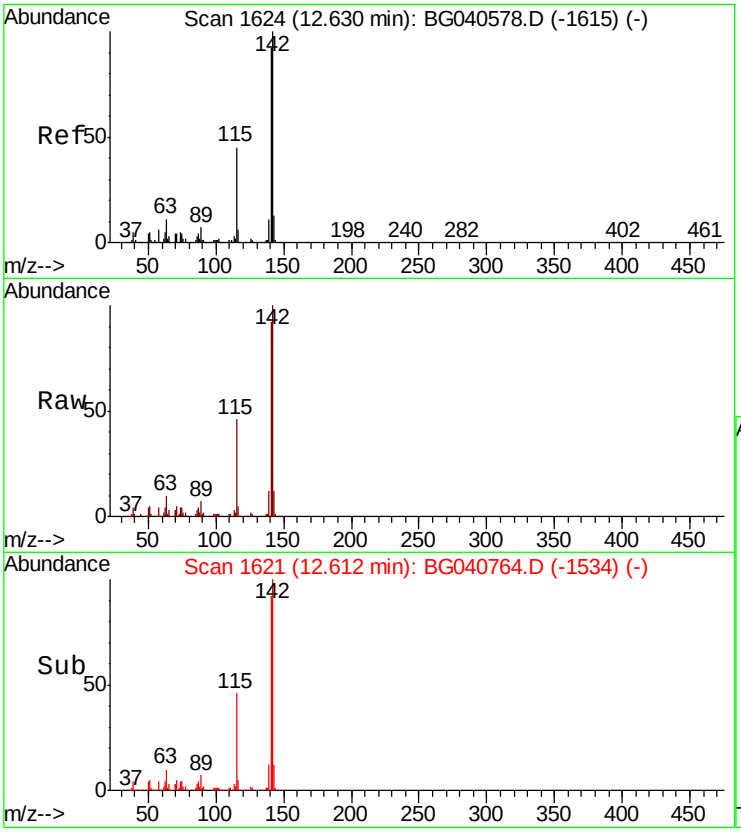


#36
4-Chloro-3-methylphenol
Concen: 43.101 ng
RT: 12.22 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:107 Resp: 220661

Ion	Ratio	Lower	Upper
107	100		
144	22.1	19.3	28.9
142	68.2	54.6	81.8



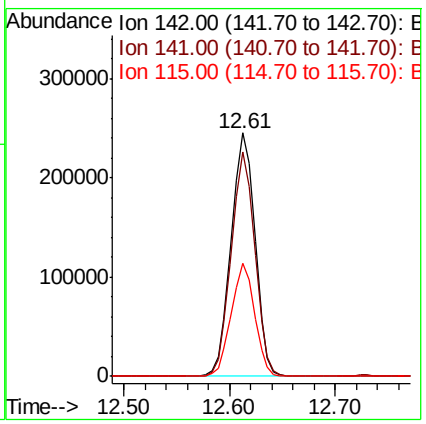


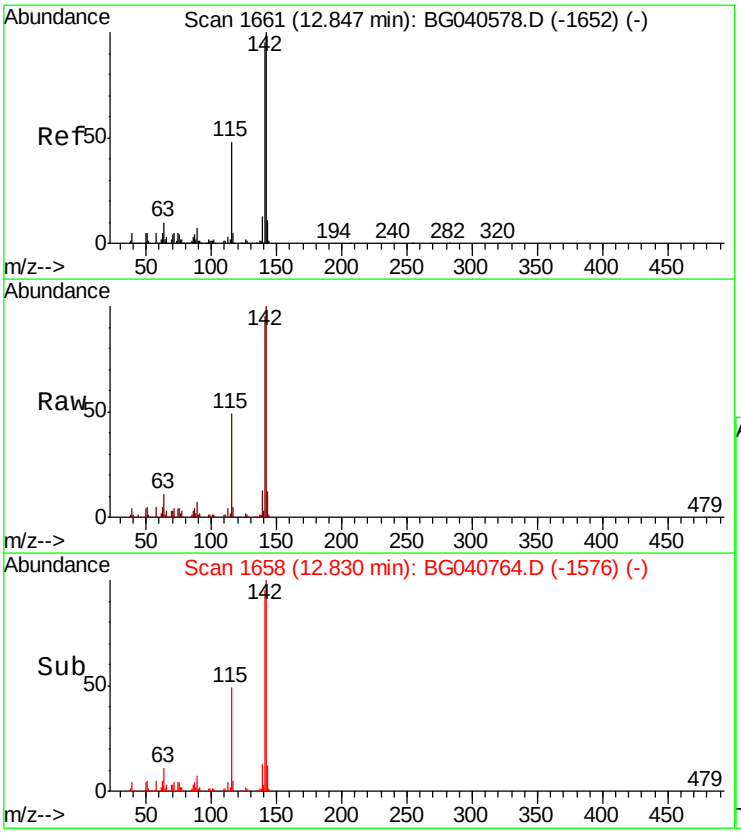
#37
2-Methylnaphthalene
Concen: 41.990 ng
RT: 12.61 min Scan# 1621
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 383385

Ion	Ratio	Lower	Upper
142	100		
141	92.2	73.4	110.2
115	46.3	36.2	54.4

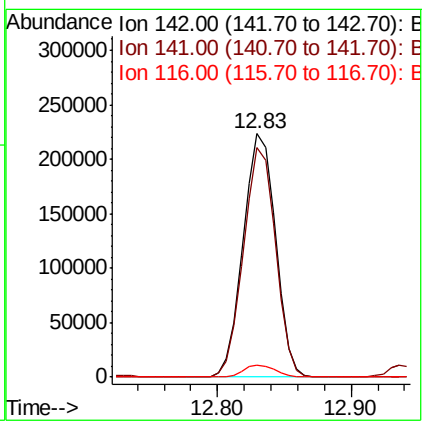


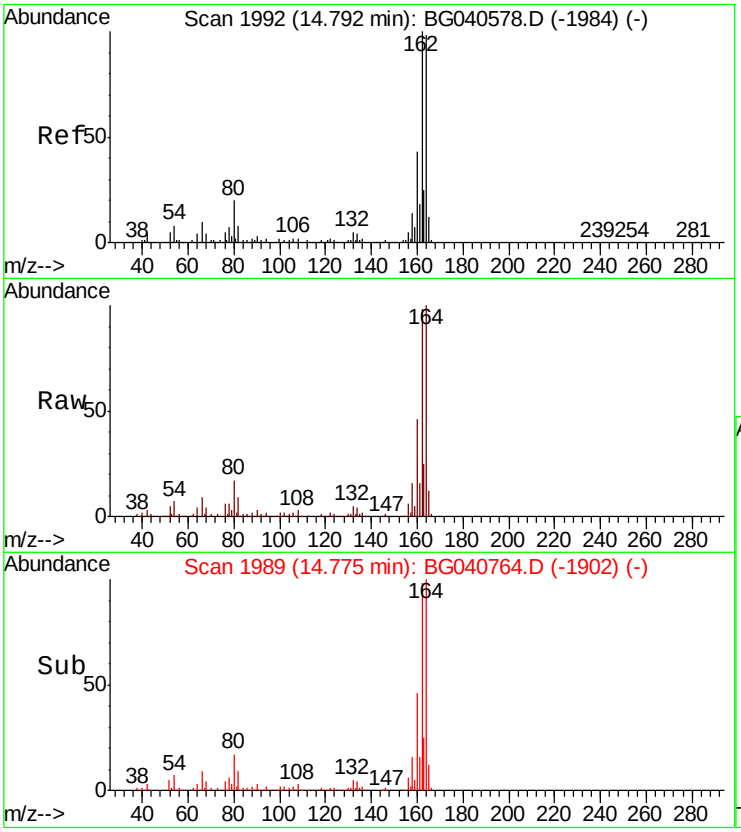


#38
1-Methylnaphthalene
Concen: 41.840 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:142 Resp: 373396

Ion	Ratio	Lower	Upper
142	100		
141	94.5	75.9	113.9
116	4.9	4.2	6.4



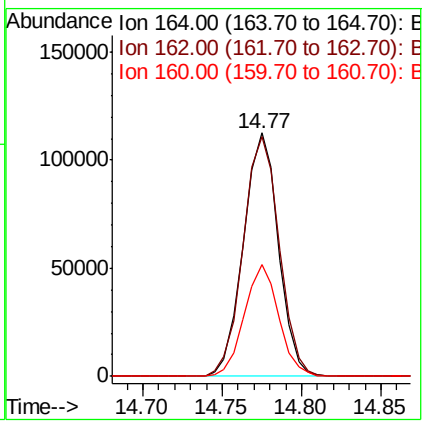


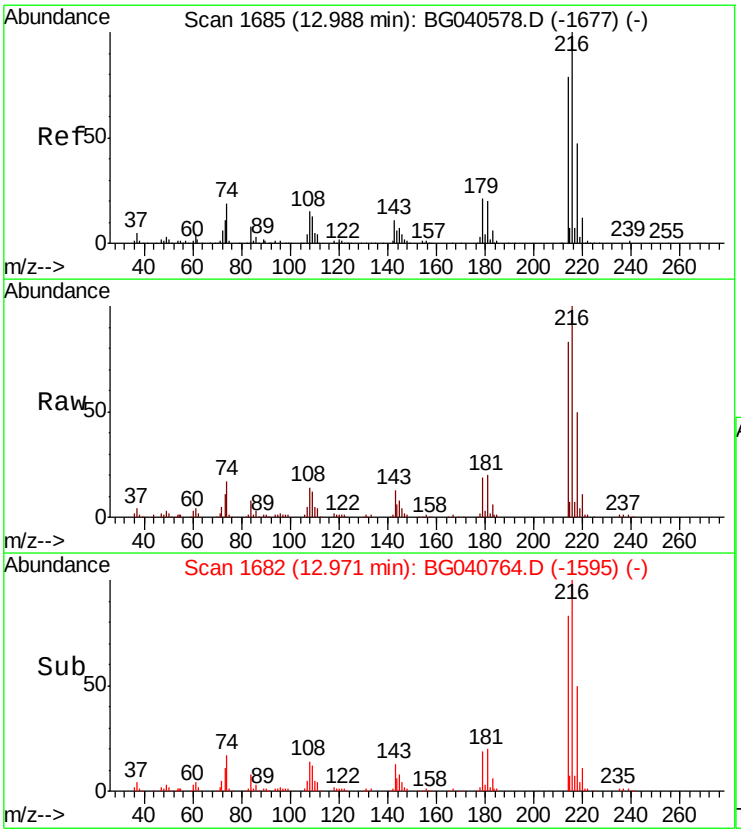
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 172171

Ion	Ratio	Lower	Upper
164	100		
162	98.3	81.9	122.9
160	46.0	35.4	53.2

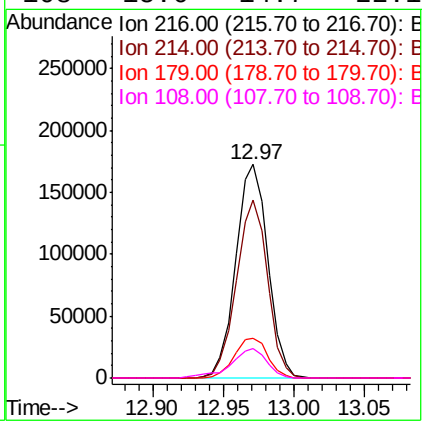


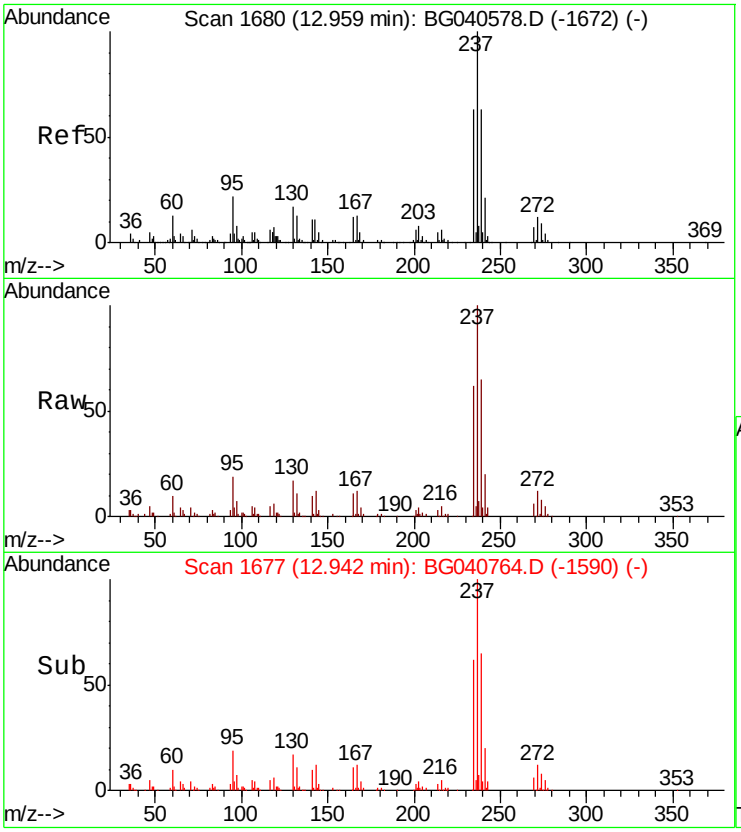


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.608 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:216 Resp: 273282

Ion	Ratio	Lower	Upper
216	100		
214	81.1	63.7	95.5
179	19.4	16.6	24.8
108	15.6	14.7	22.1



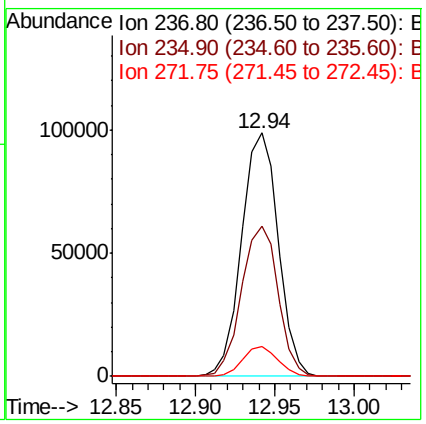


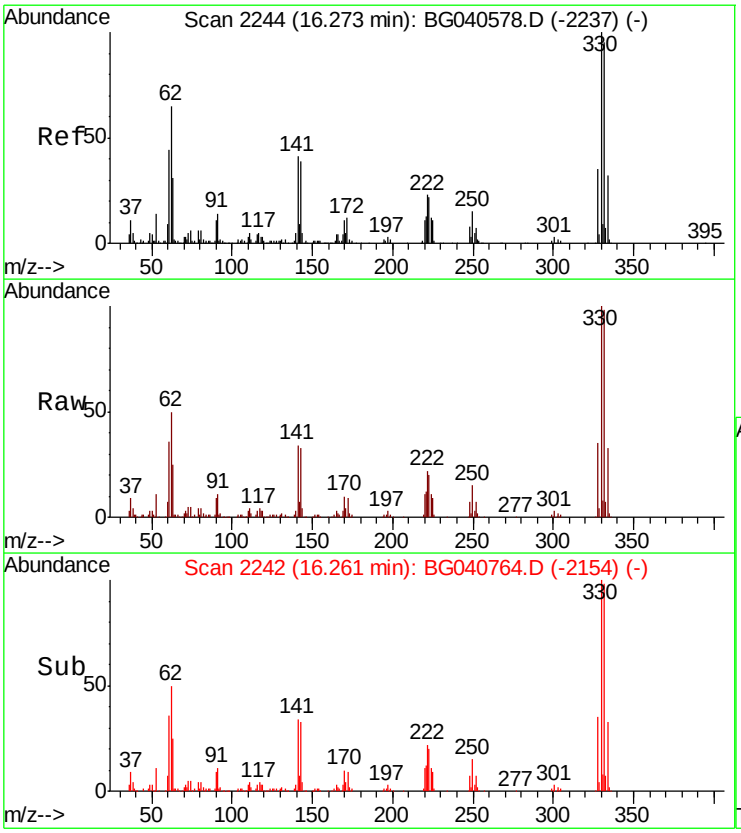
#41
Hexachlorocyclopentadiene
Concen: 41.968 ng
RT: 12.94 min Scan# 1677
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 158833

Ion	Ratio	Lower	Upper
237	100		
235	61.9	42.5	82.5
272	12.2	0.0	31.6

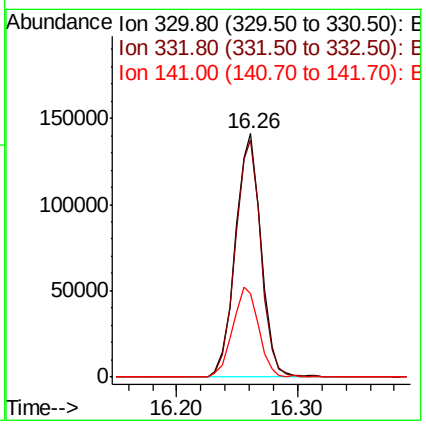


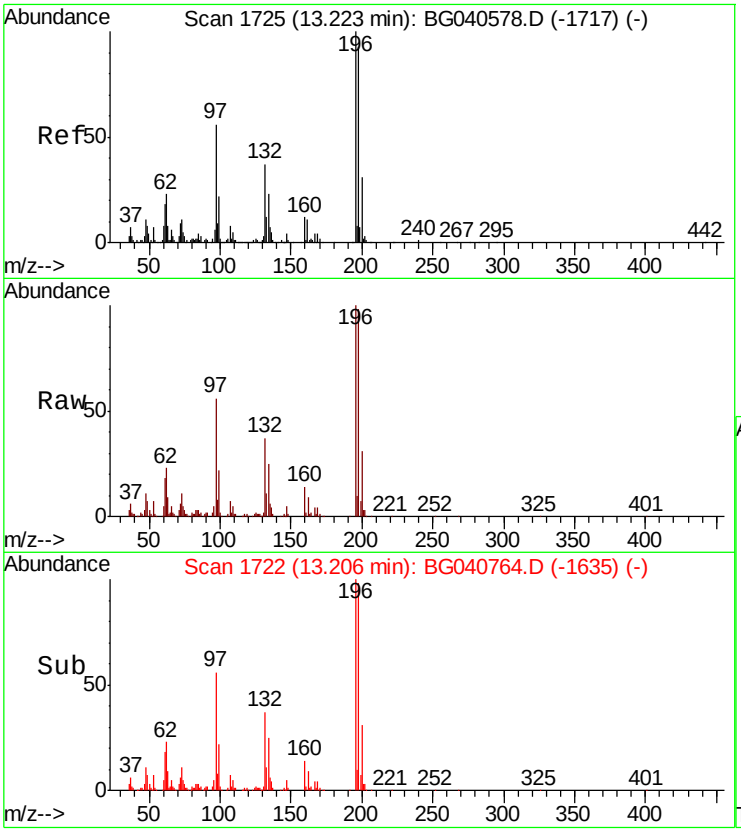


#42
2,4,6-Tribromophenol
Concen: 88.564 ng
RT: 16.26 min Scan# 2242
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:330 Resp: 209590

Ion	Ratio	Lower	Upper
330	100		
332	97.0	75.9	113.9
141	37.6	32.4	48.6



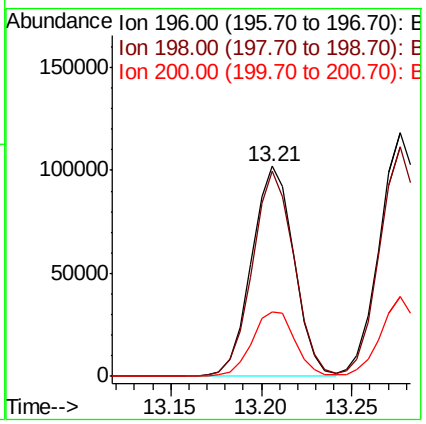


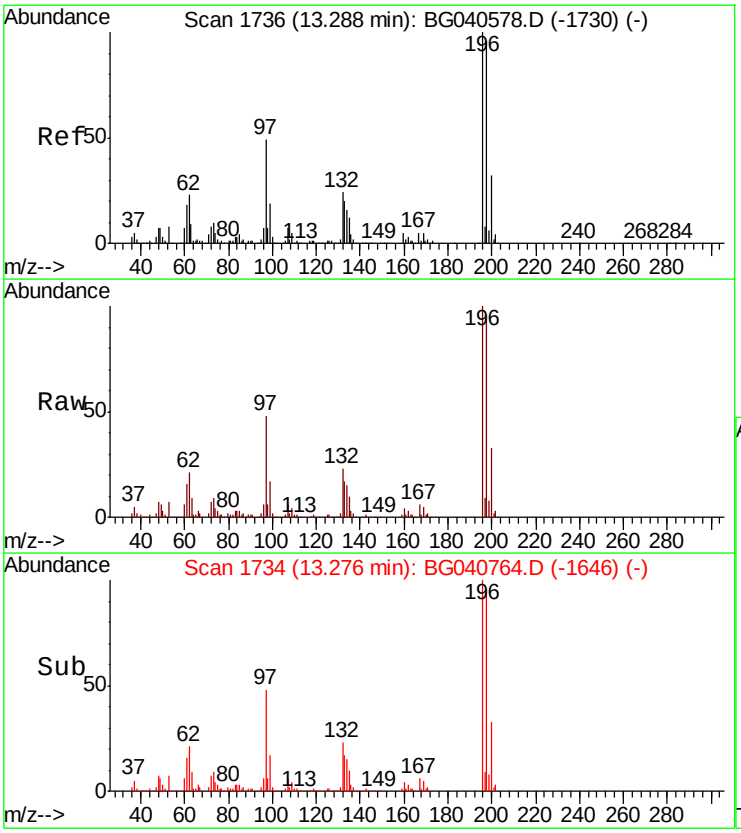
#43
2,4,6-Trichlorophenol
Concen: 42.701 ng
RT: 13.21 min Scan# 1722
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 165505

Ion	Ratio	Lower	Upper
196	100		
198	97.5	74.8	112.2
200	30.8	24.9	37.3

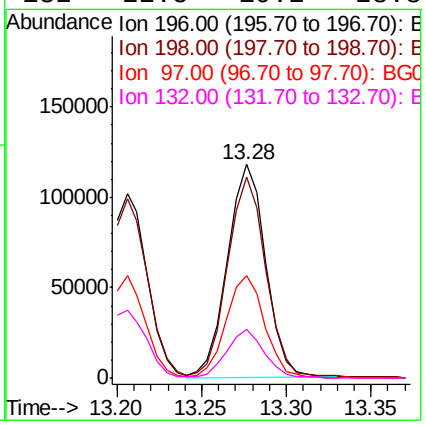


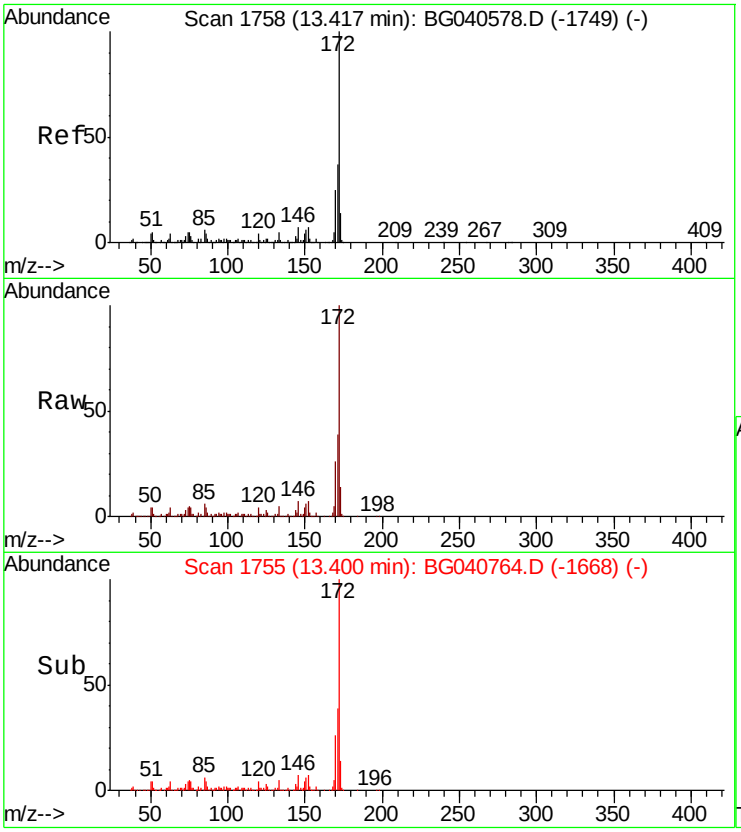


#44
2,4,5-Trichlorophenol
Concen: 43.896 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:196 Resp: 185338

Ion	Ratio	Lower	Upper
196	100		
198	94.2	77.0	115.6
97	47.9	40.0	60.0
132	22.5	19.2	28.8



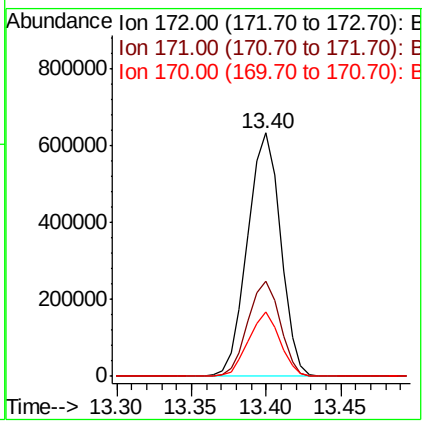


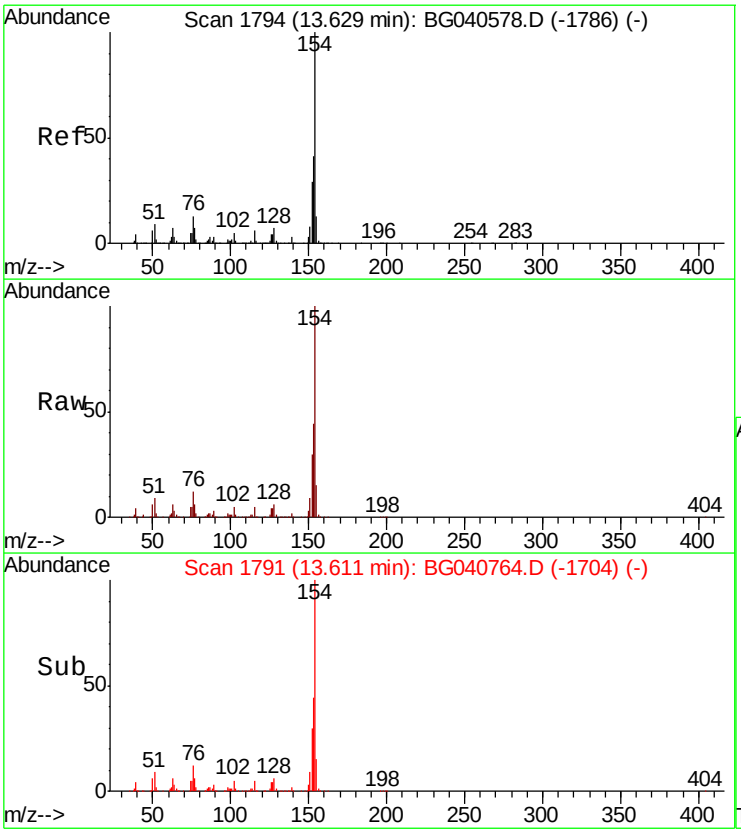
#45
2-Fluorobiphenyl
Concen: 81.277 ng
RT: 13.40 min Scan# 1755
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 968946

Ion	Ratio	Lower	Upper
172	100		
171	39.0	29.4	44.2
170	26.3	19.9	29.9

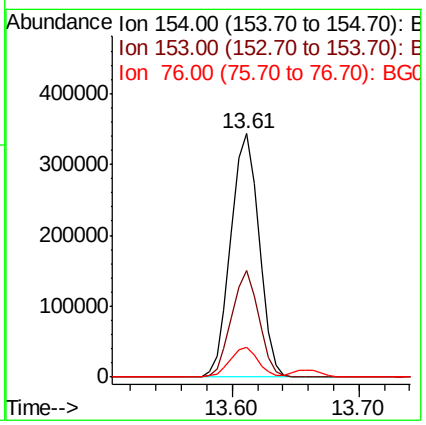


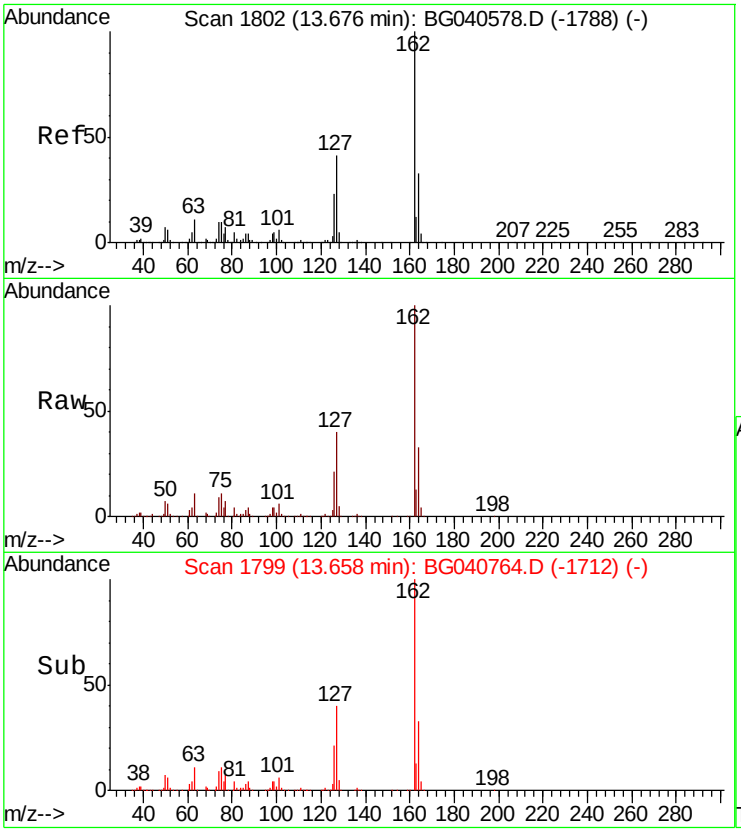


#46
1,1'-Biphenyl
Concen: 39.593 ng
RT: 13.61 min Scan# 1791
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:154 Resp: 529260

Ion	Ratio	Lower	Upper
154	100		
153	43.6	20.5	60.5
76	12.2	0.0	32.5



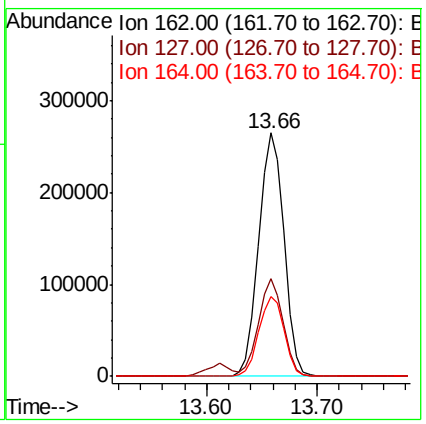


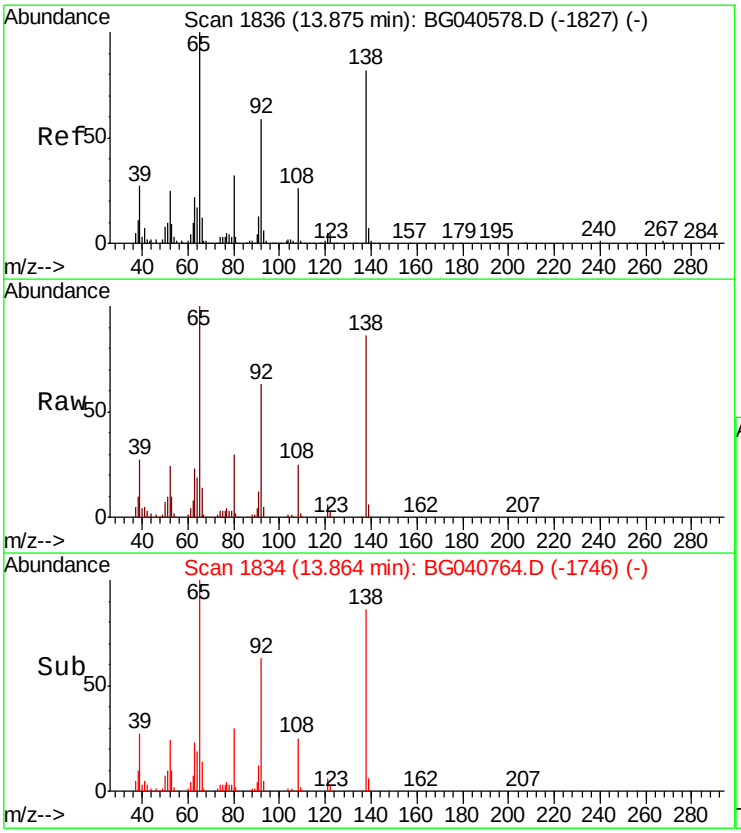
#47
2-Chloronaphthalene
Concen: 40.792 ng
RT: 13.66 min Scan# 1799
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 426736

Ion	Ratio	Lower	Upper
162	100		
127	39.9	33.0	49.4
164	32.6	26.8	40.2

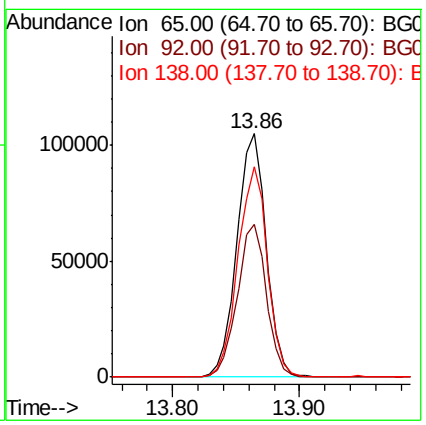


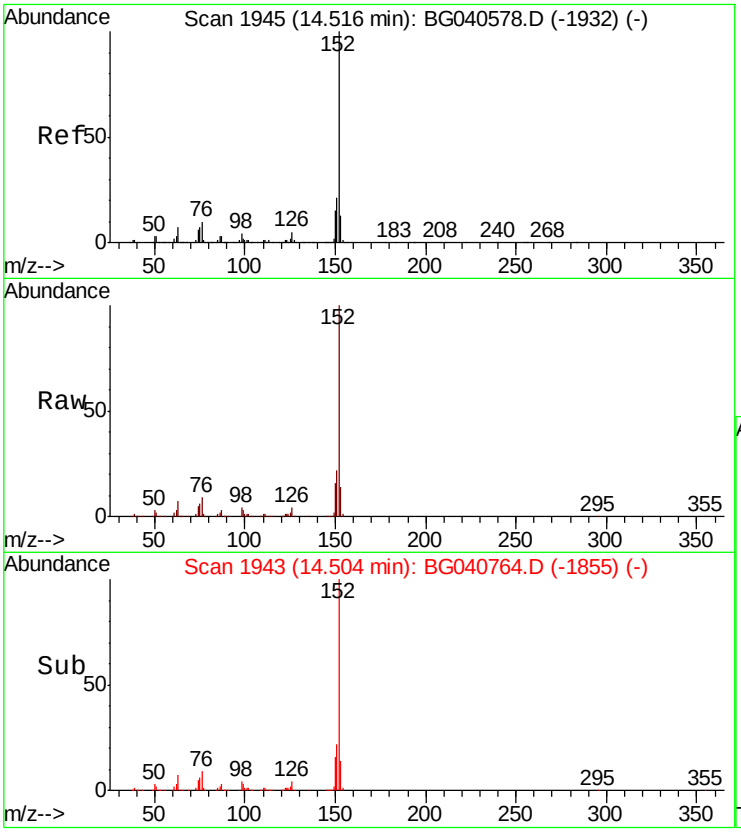


#48
2-Nitroaniline
Concen: 45.233 ng
RT: 13.86 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion: 65 Resp: 168439

Ion	Ratio	Lower	Upper
65	100		
92	62.9	47.4	71.0
138	86.3	66.1	99.1



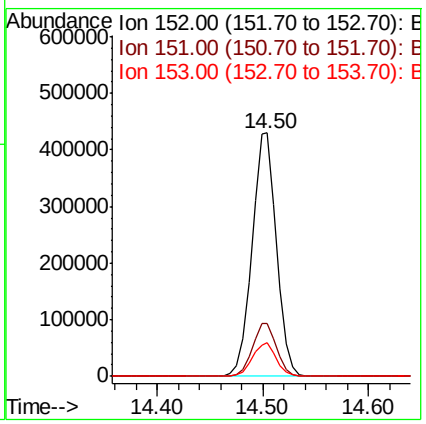


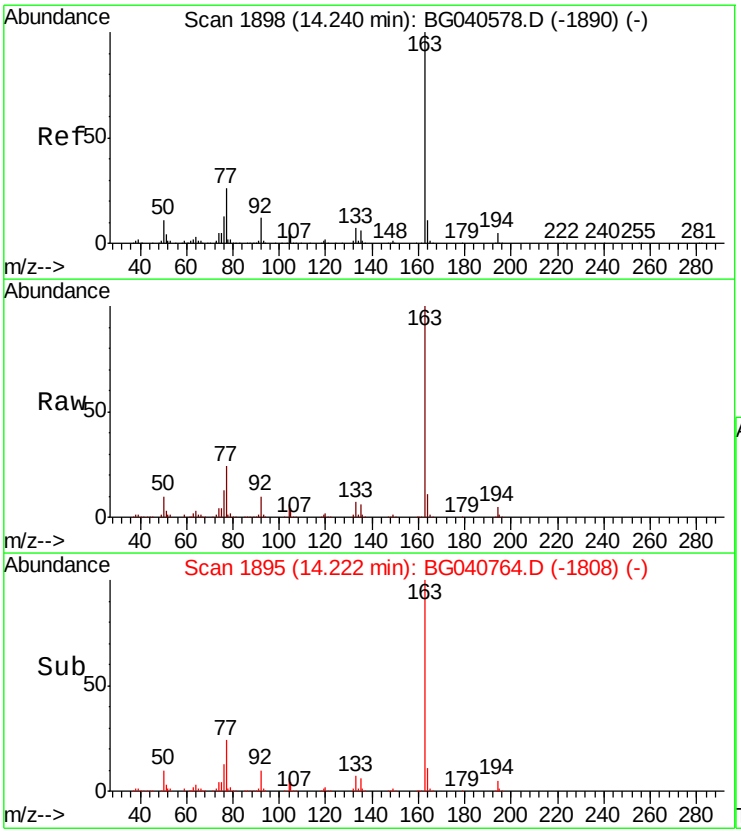
#49
Acenaphthylene
Concen: 39.075 ng
RT: 14.50 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 693541

Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.2	25.8
153	13.6	10.7	16.1

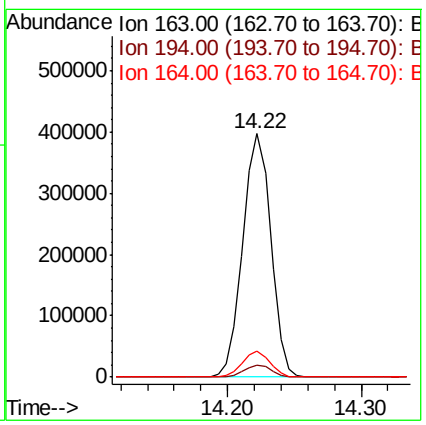


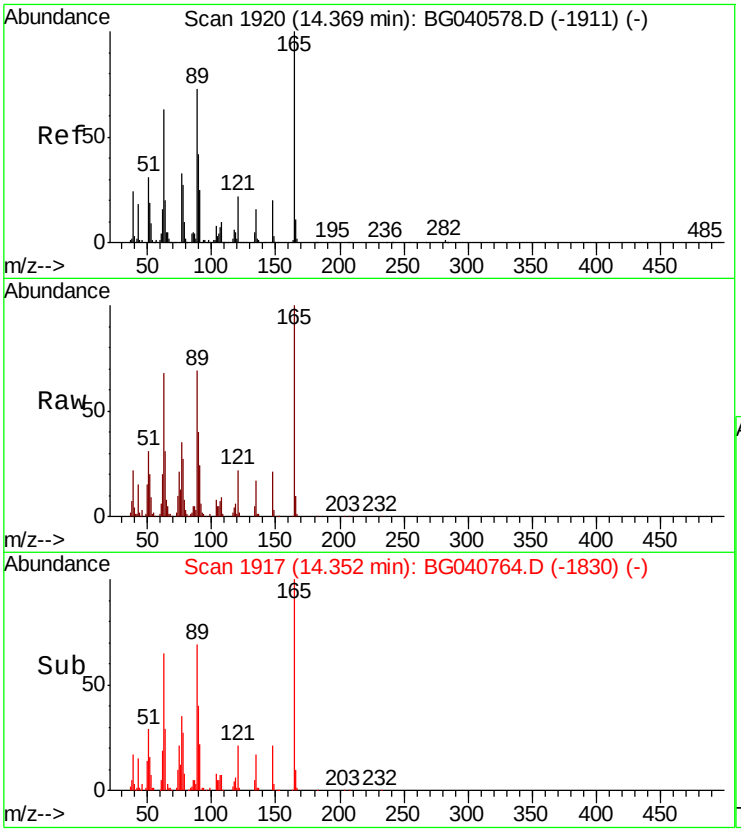


#50
Dimethylphthalate
Concen: 39.842 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:163 Resp: 573934

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.8	5.8
164	10.8	8.8	13.2



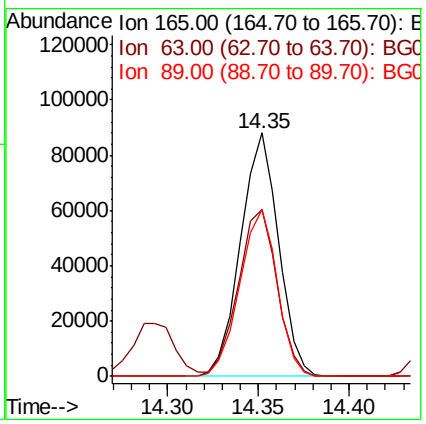


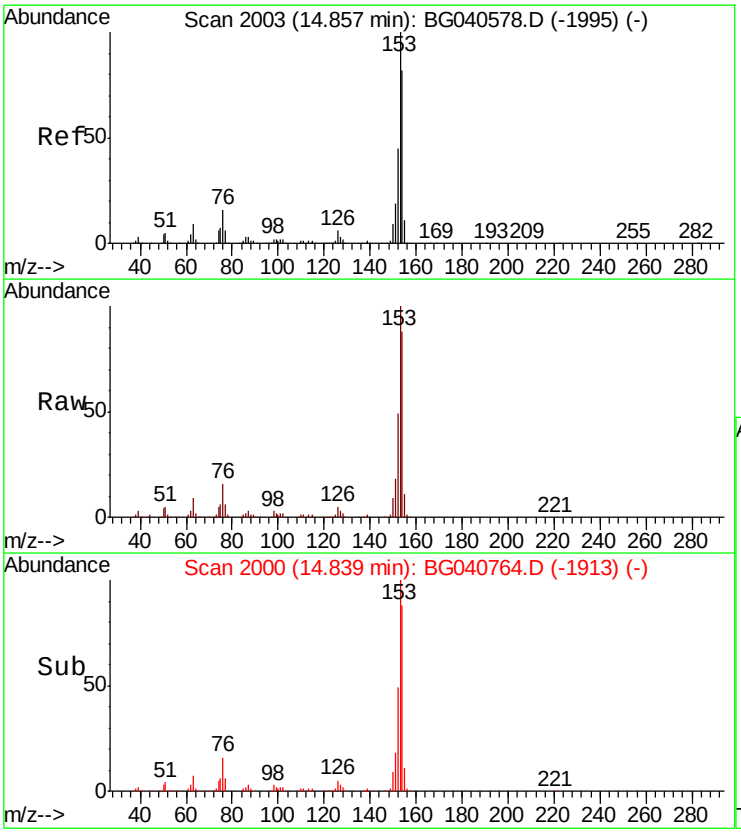
#51
2,6-Dinitrotoluene
Concen: 45.558 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 128085

Ion	Ratio	Lower	Upper
165	100		
63	68.5	61.0	91.4
89	68.6	58.6	87.8

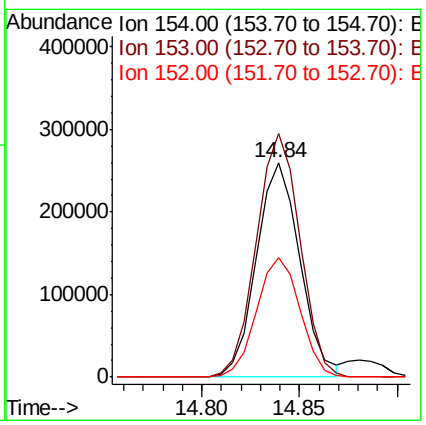


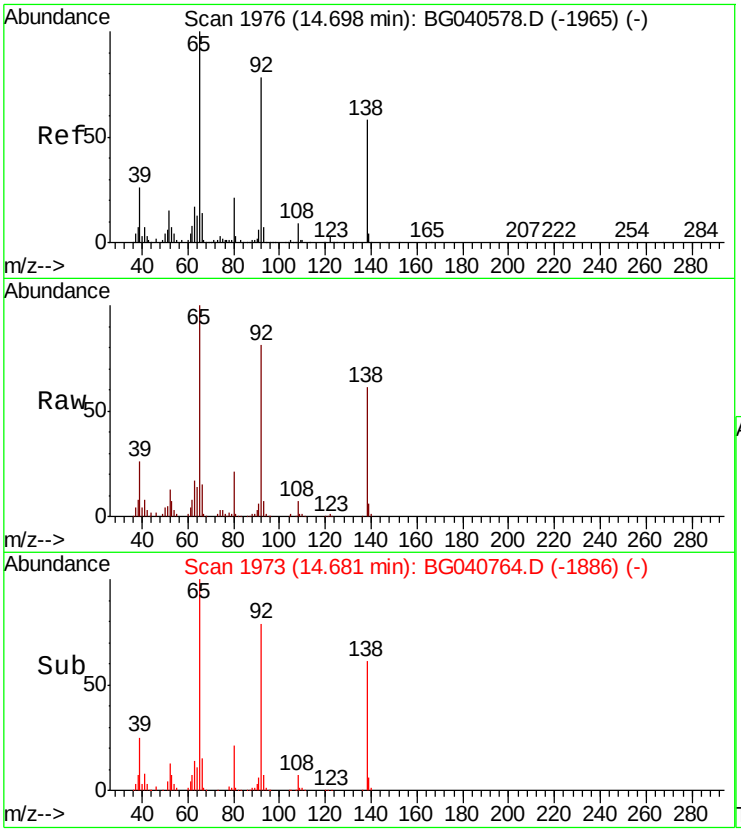


#52
Acenaphthene
Concen: 38.817 ng
RT: 14.84 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:154 Resp: 401226

Ion	Ratio	Lower	Upper
154	100		
153	113.6	97.0	145.6
152	55.5	44.1	66.1



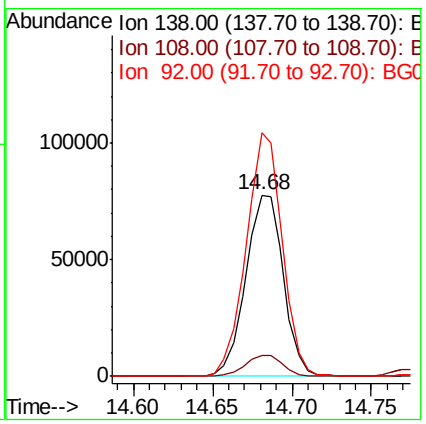


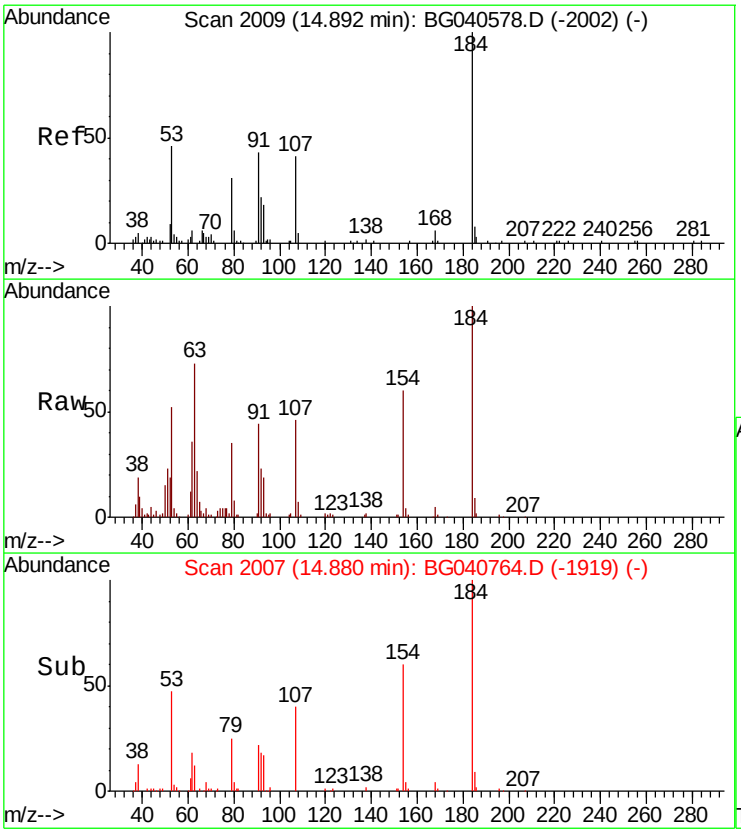
#53
3-Nitroaniline
Concen: 44.384 ng
RT: 14.68 min Scan# 1973
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 127856

Ion	Ratio	Lower	Upper
138	100		
108	11.8	12.4	18.6#
92	134.2	108.6	162.8

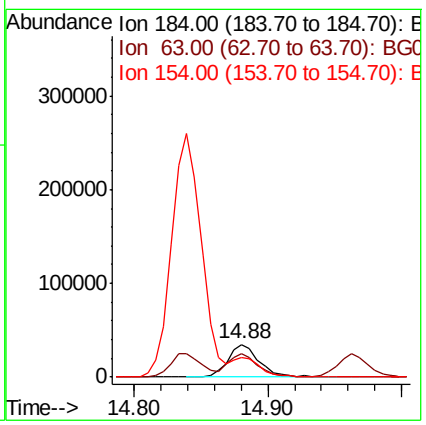


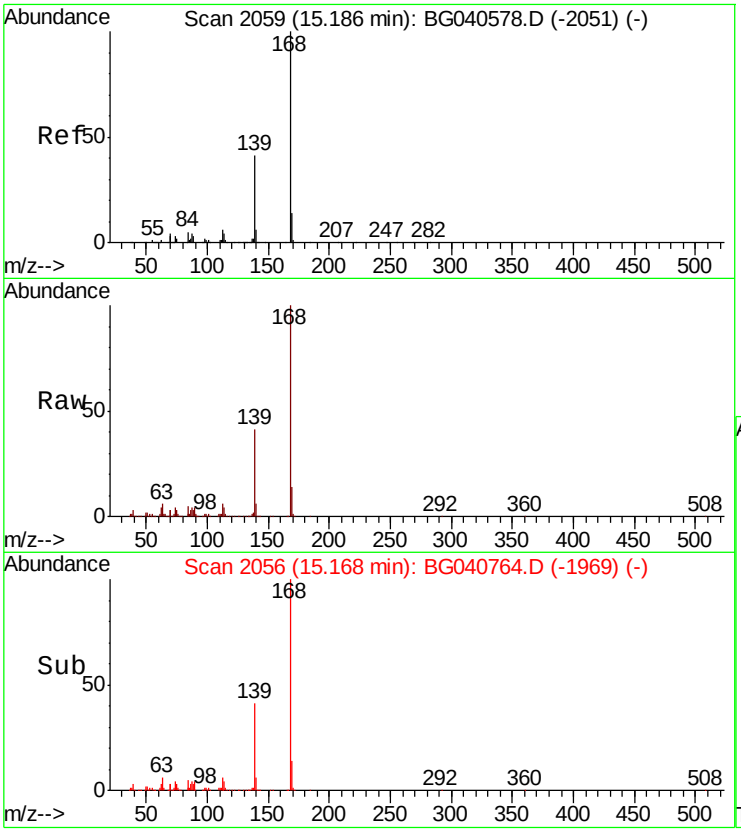


#54
2,4-Dinitrophenol
Concen: 39.837 ng
RT: 14.88 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:184 Resp: 57046

Ion	Ratio	Lower	Upper
184	100		
63	72.7	51.8	77.6
154	59.7	43.6	65.4



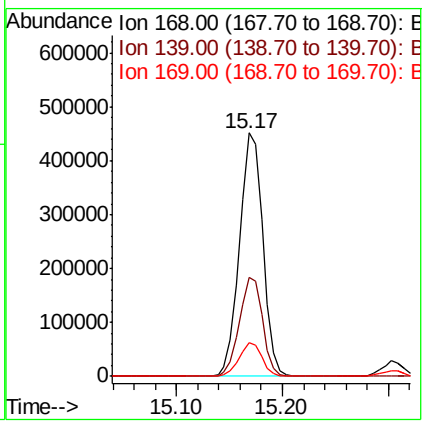


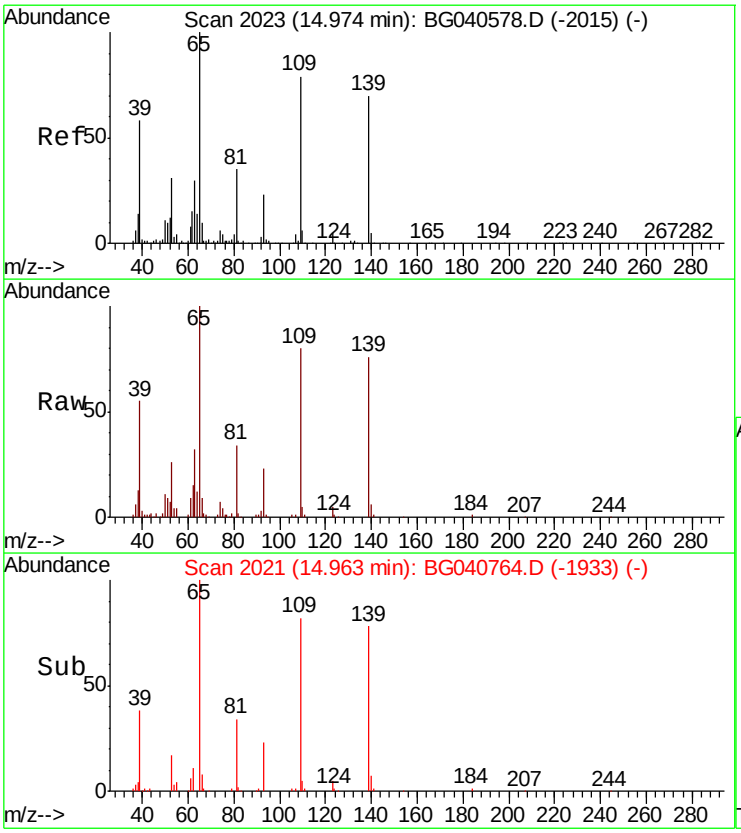
#55
Dibenzofuran
Concen: 40.599 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 687350

Ion	Ratio	Lower	Upper
168	100		
139	40.8	33.0	49.4
169	14.0	11.0	16.4

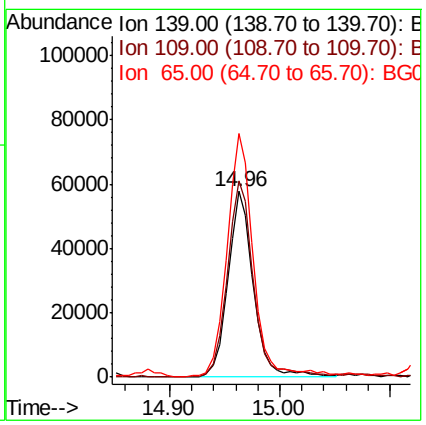


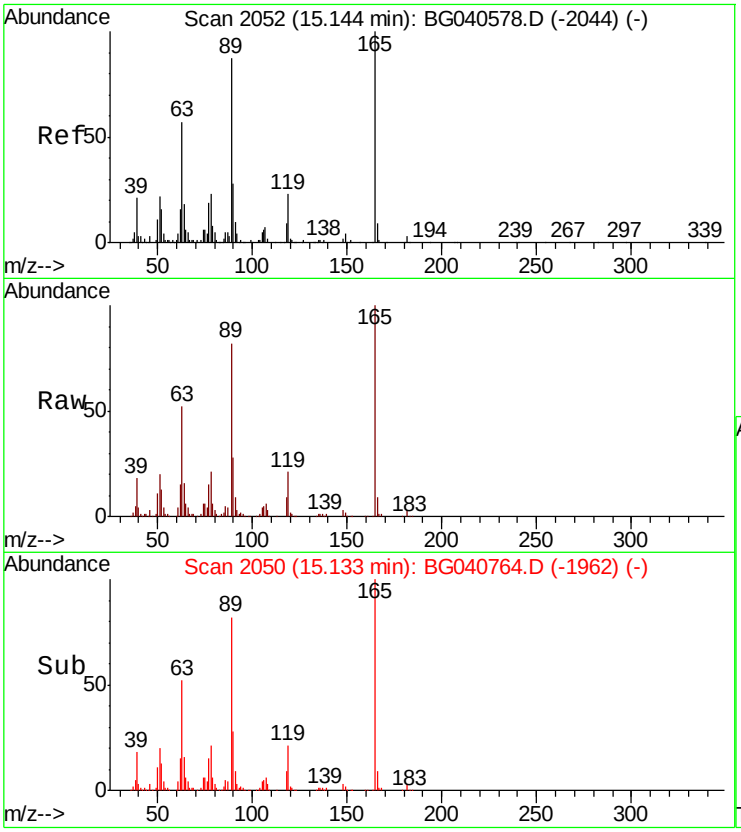


#56
4-Nitrophenol
Concen: 37.420 ng
RT: 14.96 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:139 Resp: 93470

Ion	Ratio	Lower	Upper
139	100		
109	105.3	93.8	133.8
65	131.0	122.7	162.7



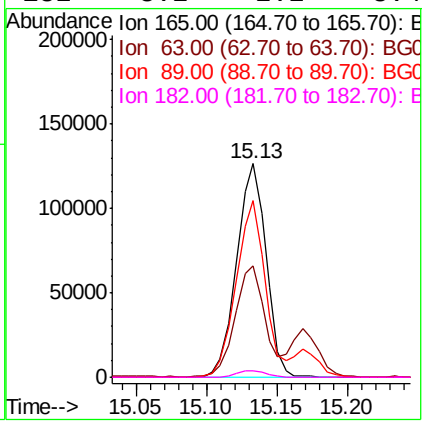


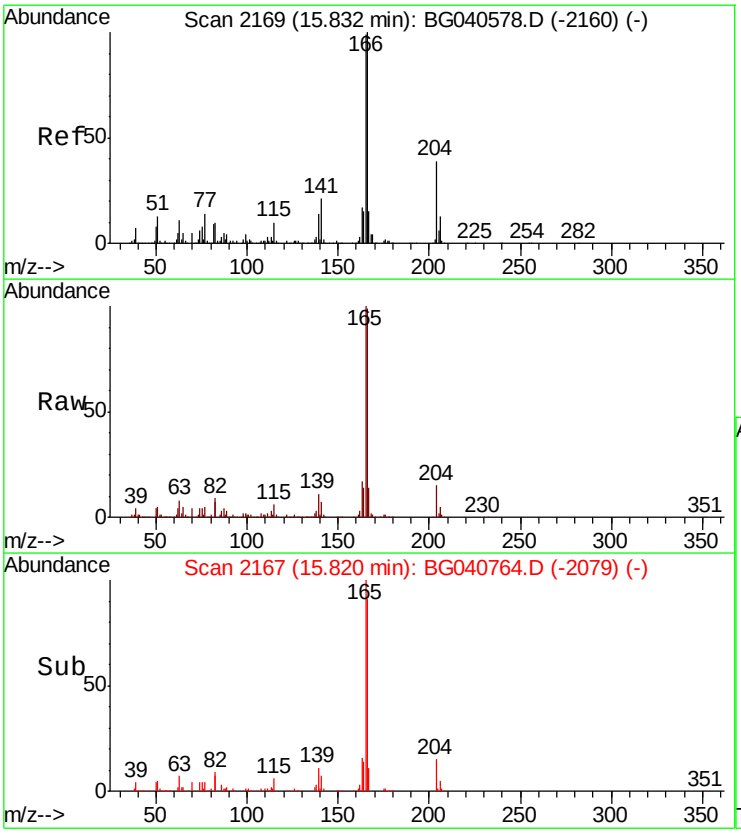
#57
2,4-Dinitrotoluene
Concen: 48.172 ng
RT: 15.13 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 184032

Ion	Ratio	Lower	Upper
165	100		
63	52.2	45.8	68.8
89	82.5	69.4	104.2
182	3.2	2.2	3.4

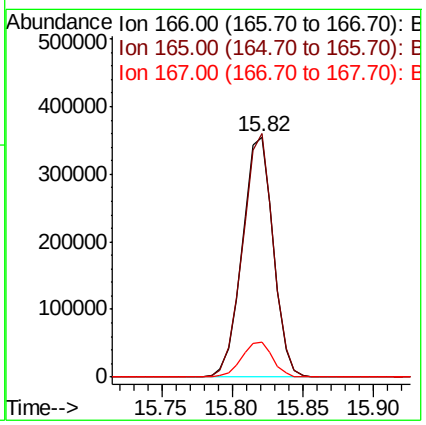


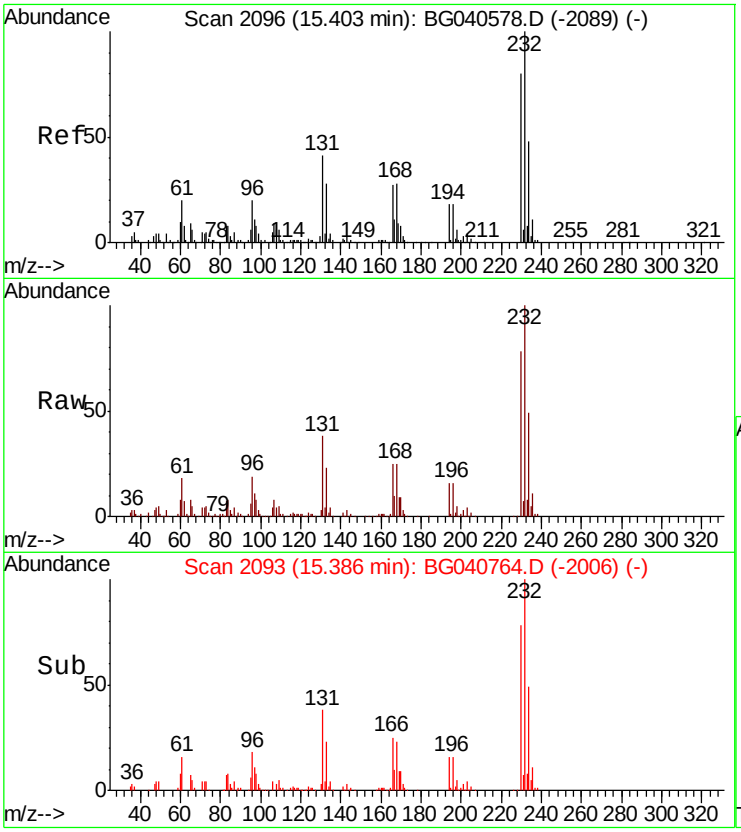


#58
Fluorene
Concen: 39.849 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:166 Resp: 545290

Ion	Ratio	Lower	Upper
166	100		
165	101.4	79.6	119.4
167	14.5	12.2	18.2



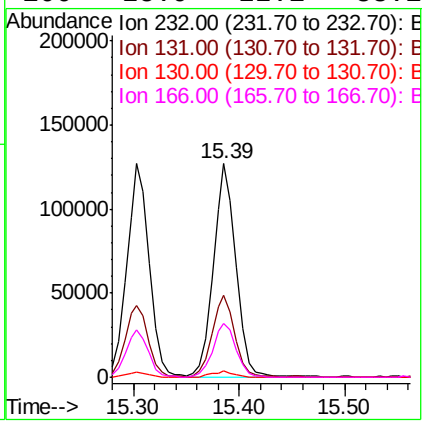


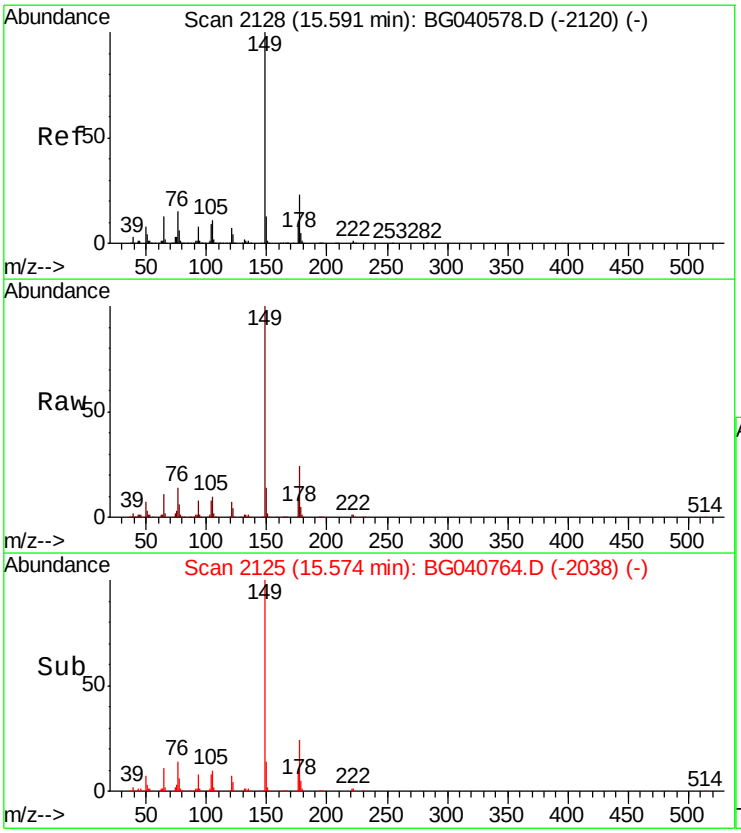
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.332 ng
RT: 15.39 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 188399

Ion	Ratio	Lower	Upper
232	100		
131	38.0	33.0	49.4
130	2.7	2.0	3.0
166	25.9	22.1	33.1

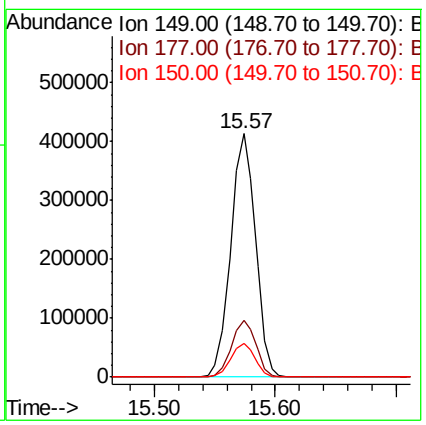


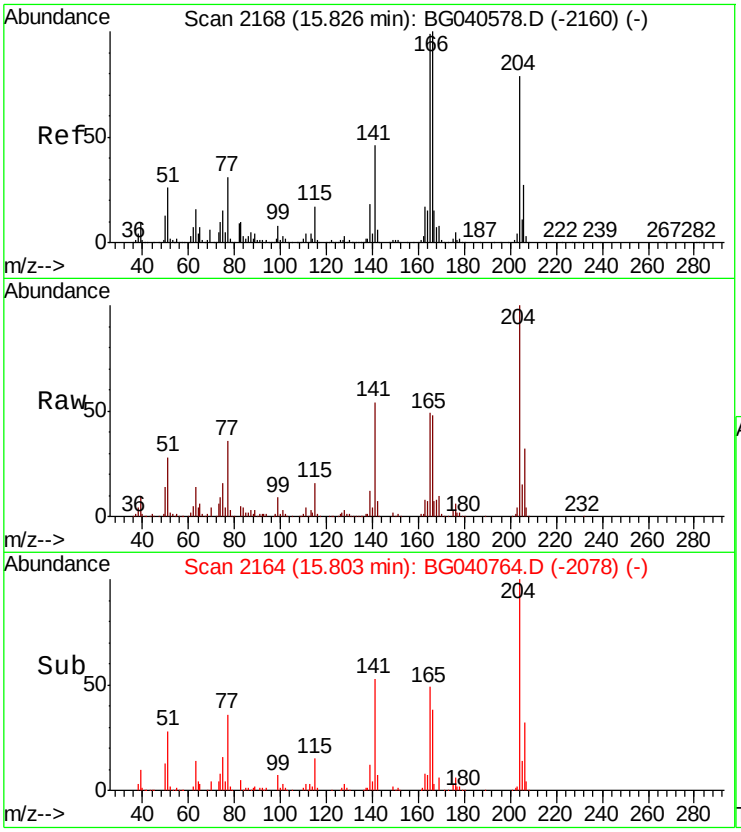


#60
Diethylphthalate
Concen: 38.808 ng
RT: 15.57 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:149 Resp: 589832

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.5	27.7
150	13.7	10.2	15.4



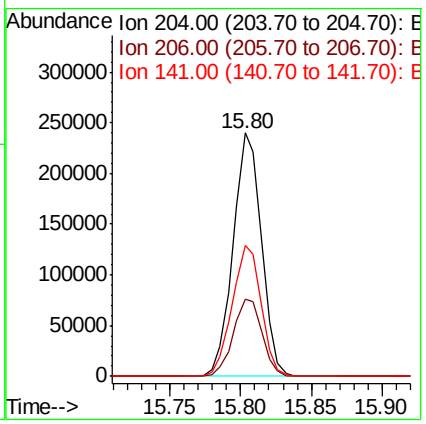


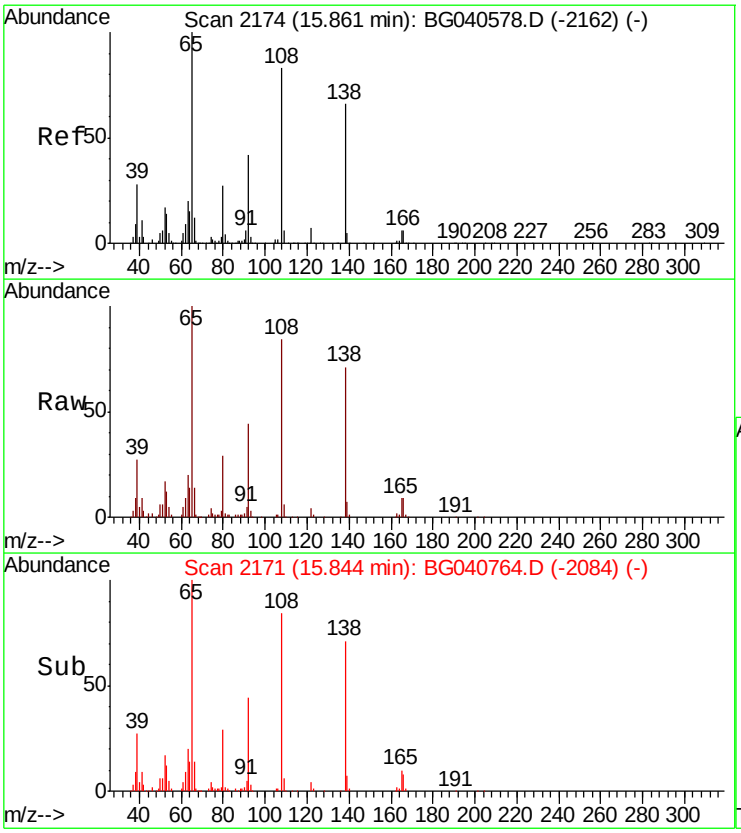
#61
4-Chlorophenyl-phenylether
Concen: 42.128 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 335278

Ion	Ratio	Lower	Upper
204	100		
206	31.6	27.4	41.2
141	53.9	46.0	69.0

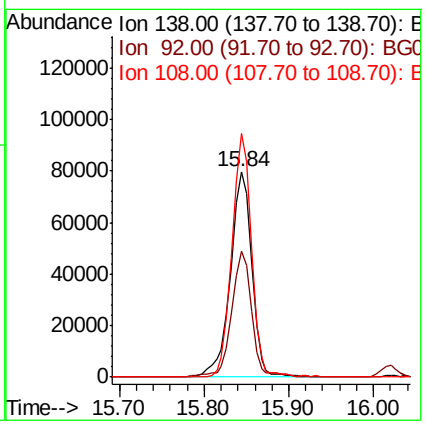


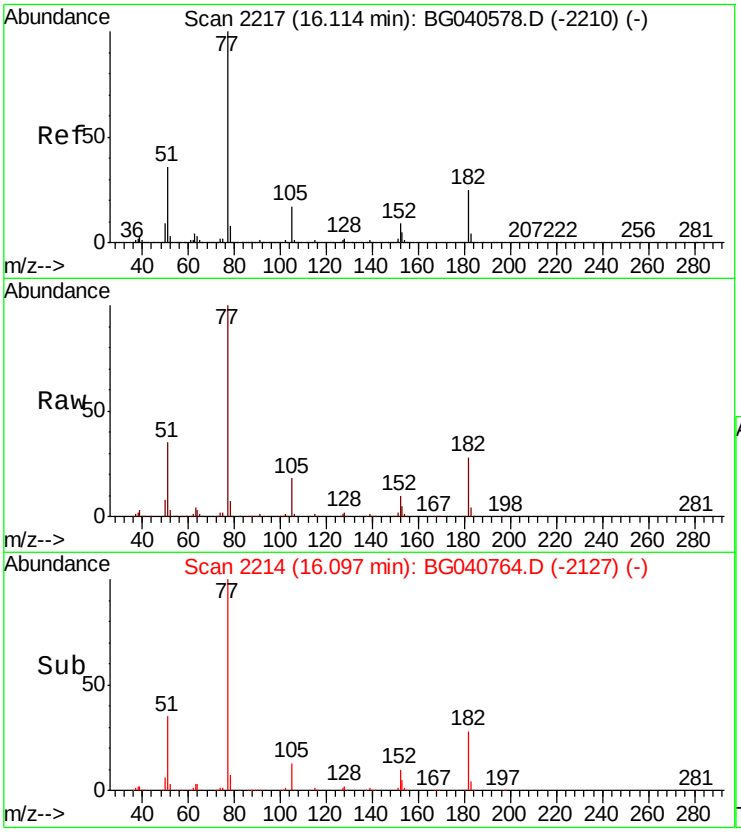


#62
4-Nitroaniline
Concen: 42.908 ng
RT: 15.84 min Scan# 2171
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:138 Resp: 138266

Ion	Ratio	Lower	Upper
138	100		
92	61.6	43.9	83.9
108	118.5	106.5	146.5



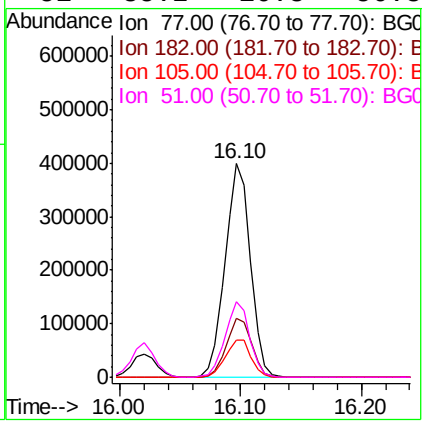


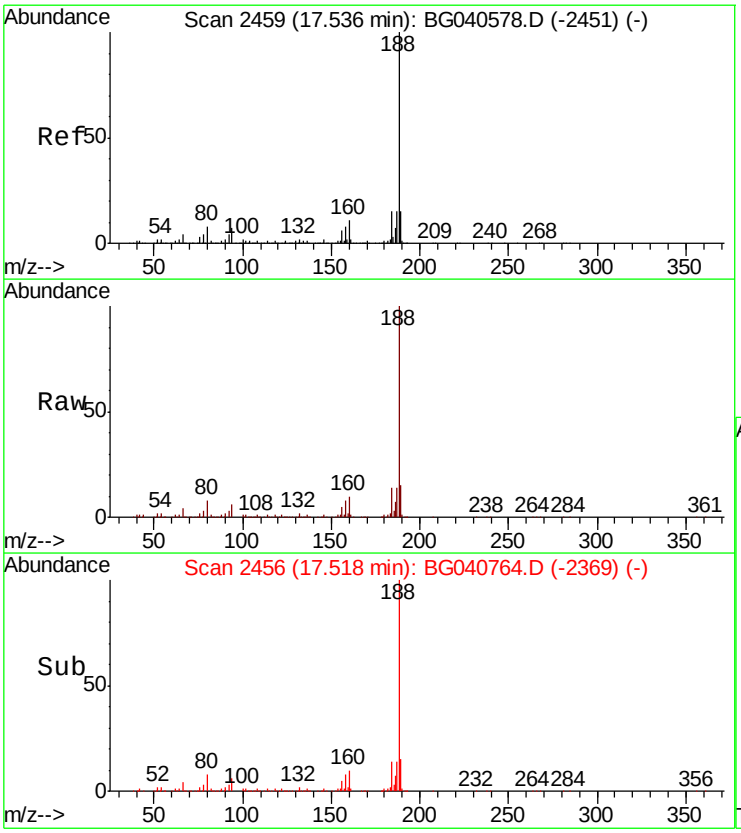
#63
Azobenzene
Concen: 36.863 ng
RT: 16.10 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 576993

Ion	Ratio	Lower	Upper
77	100		
182	27.6	5.0	45.0
105	17.6	0.0	37.6
51	35.2	16.3	56.3

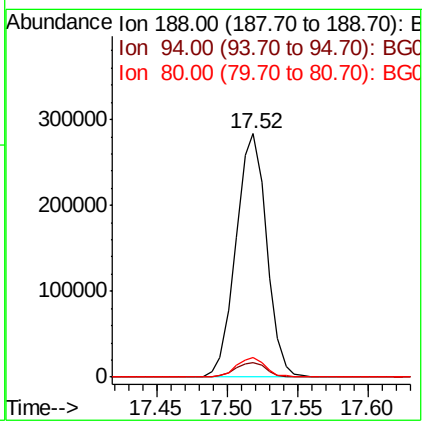


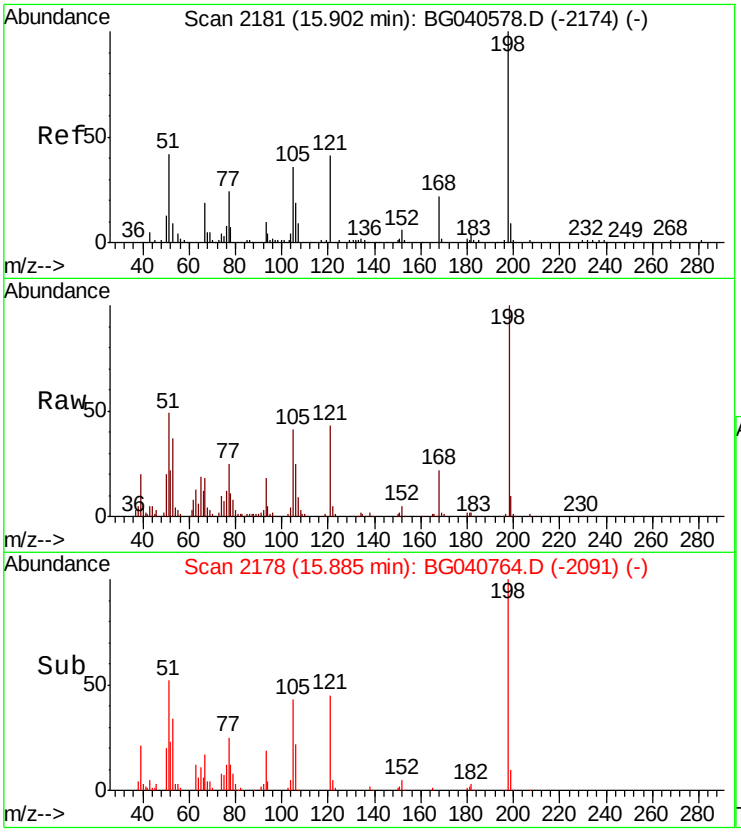


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:188 Resp: 429826

Ion	Ratio	Lower	Upper
188	100		
94	5.7	5.6	8.4
80	7.9	6.4	9.6



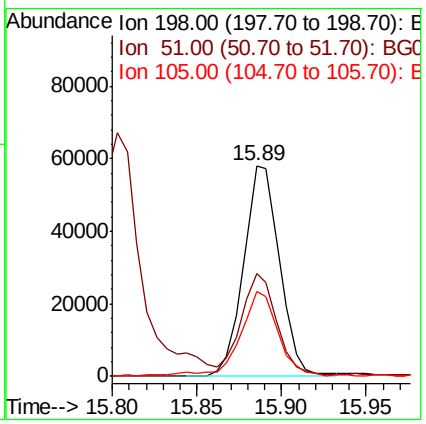


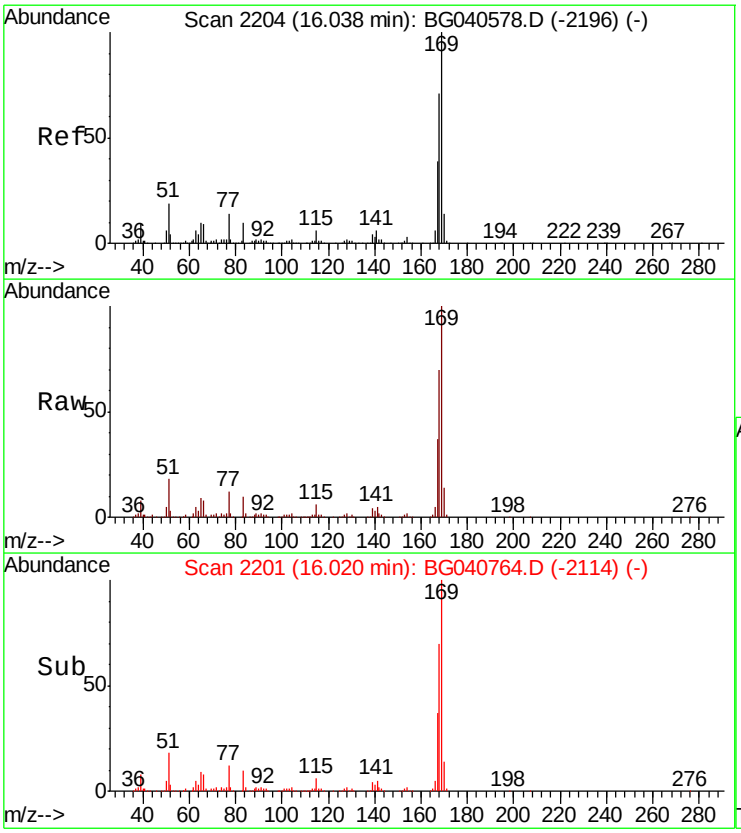
#65
4,6-Dinitro-2-methylphenol
Concen: 41.787 ng
RT: 15.89 min Scan# 2178
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 86216

Ion	Ratio	Lower	Upper
198	100		
51	48.9	35.9	75.9
105	40.5	21.2	61.2

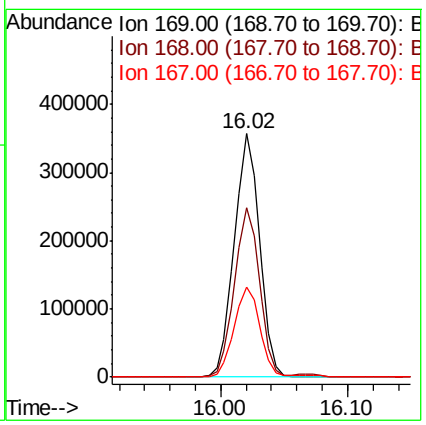


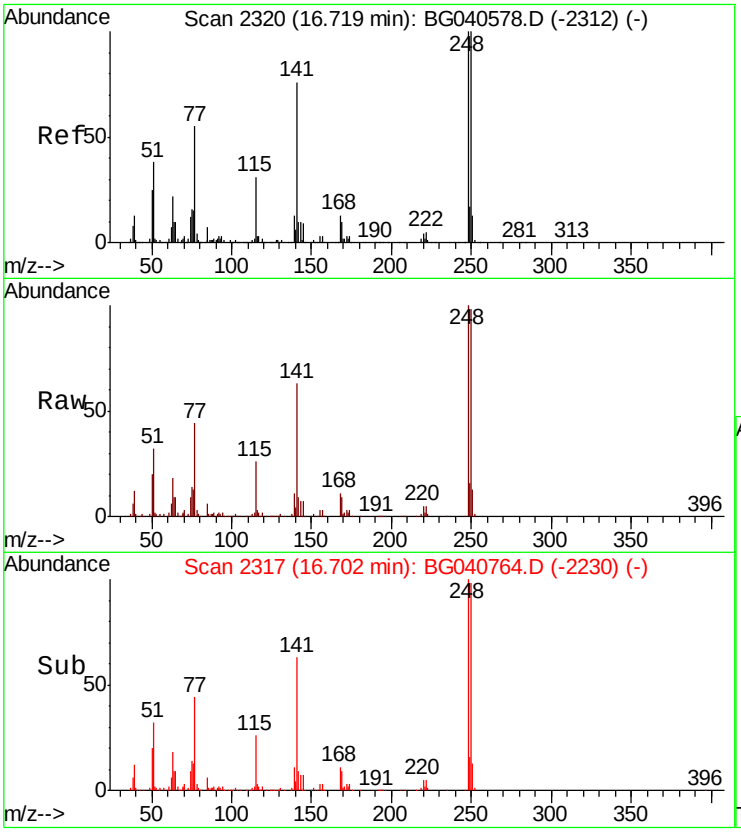


#66
n-Nitrosodiphenylamine
Concen: 38.853 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:169 Resp: 491328

Ion	Ratio	Lower	Upper
169	100		
168	69.7	56.8	85.2
167	36.9	31.4	47.0



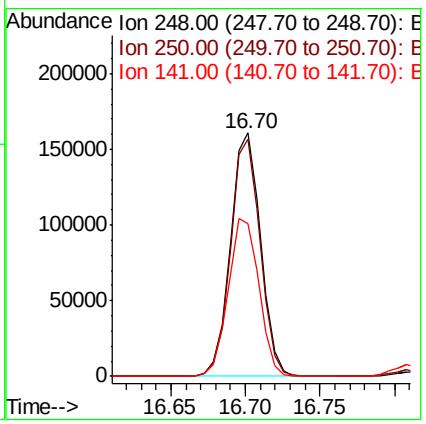


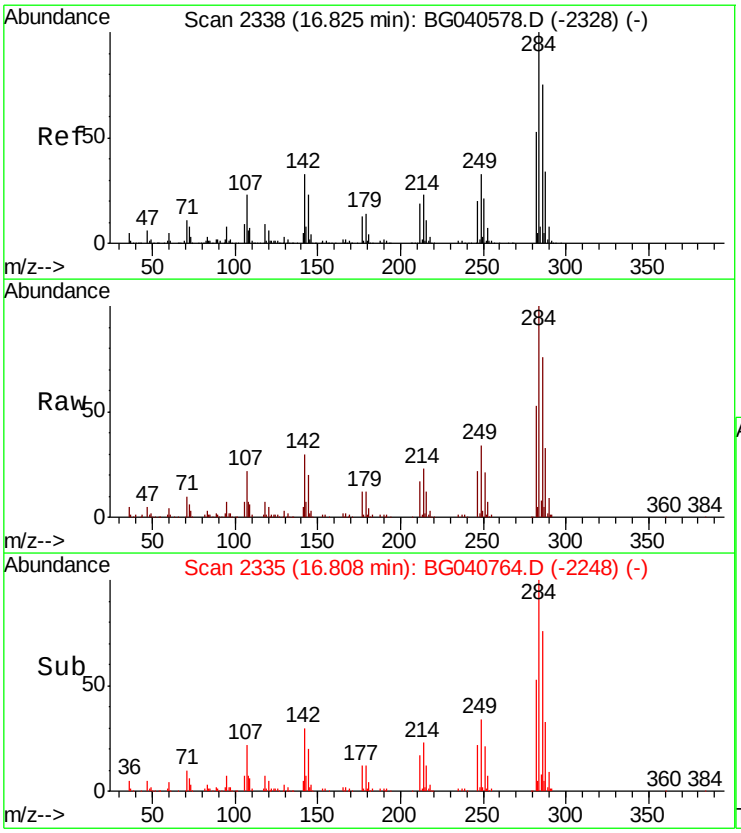
#67
4-Bromophenyl-phenylether
Concen: 42.173 ng
RT: 16.70 min Scan# 2317
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 225836

Ion	Ratio	Lower	Upper
248	100		
250	97.6	79.8	119.6
141	62.9	60.8	91.2

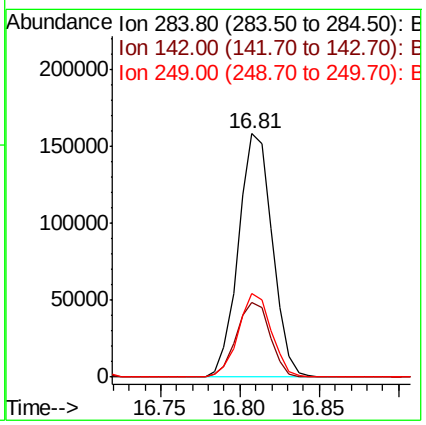


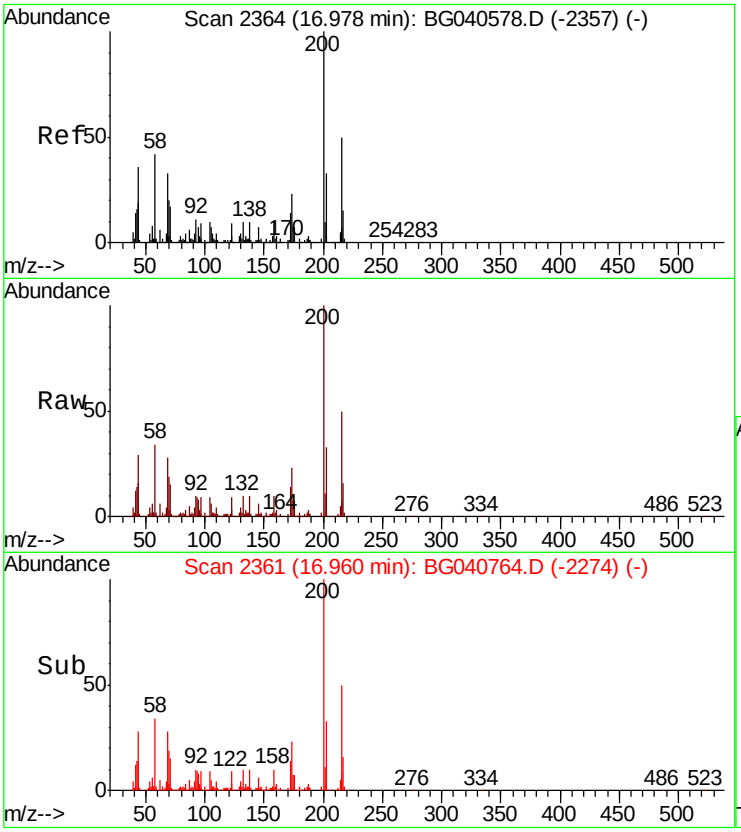


#68
Hexachlorobenzene
Concen: 42.350 ng
RT: 16.81 min Scan# 2335
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:284 Resp: 234498

Ion	Ratio	Lower	Upper
284	100		
142	30.4	26.6	40.0
249	34.2	26.0	39.0



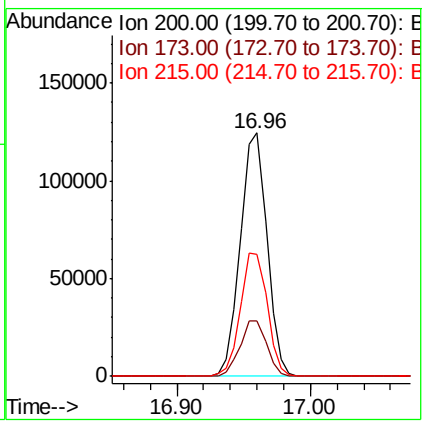


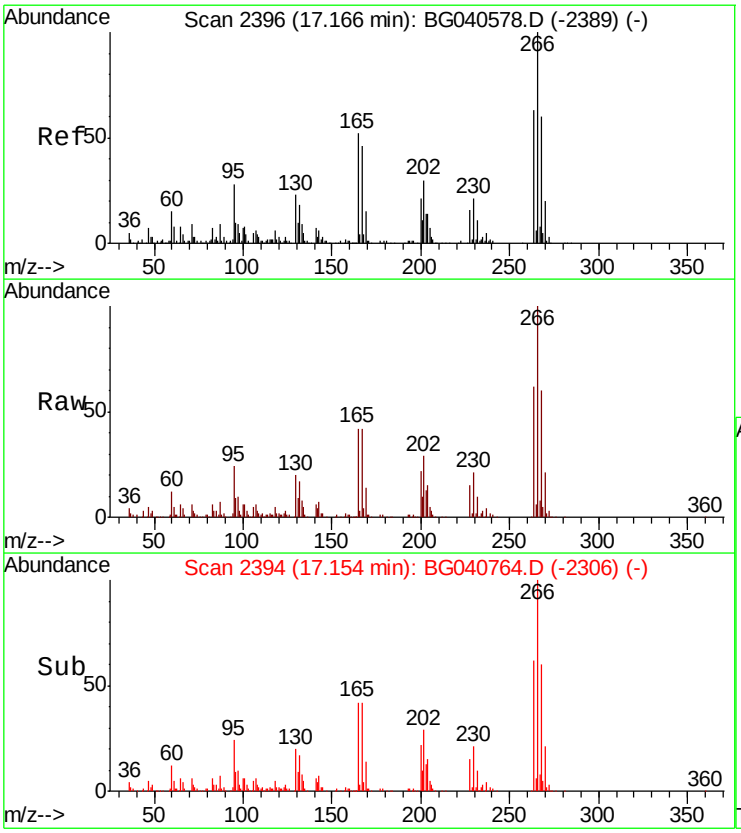
#69
Atrazine
Concen: 34.243 ng
RT: 16.96 min Scan# 2361
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 171568

Ion	Ratio	Lower	Upper
200	100		
173	22.5	2.8	42.8
215	50.4	30.2	70.2

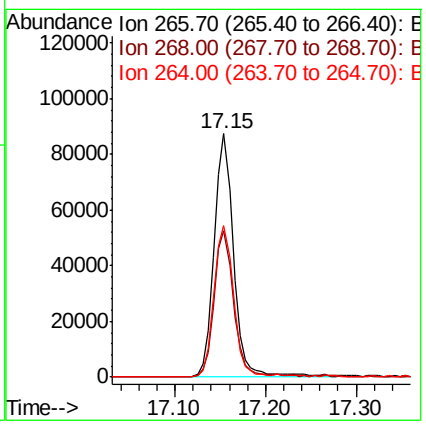


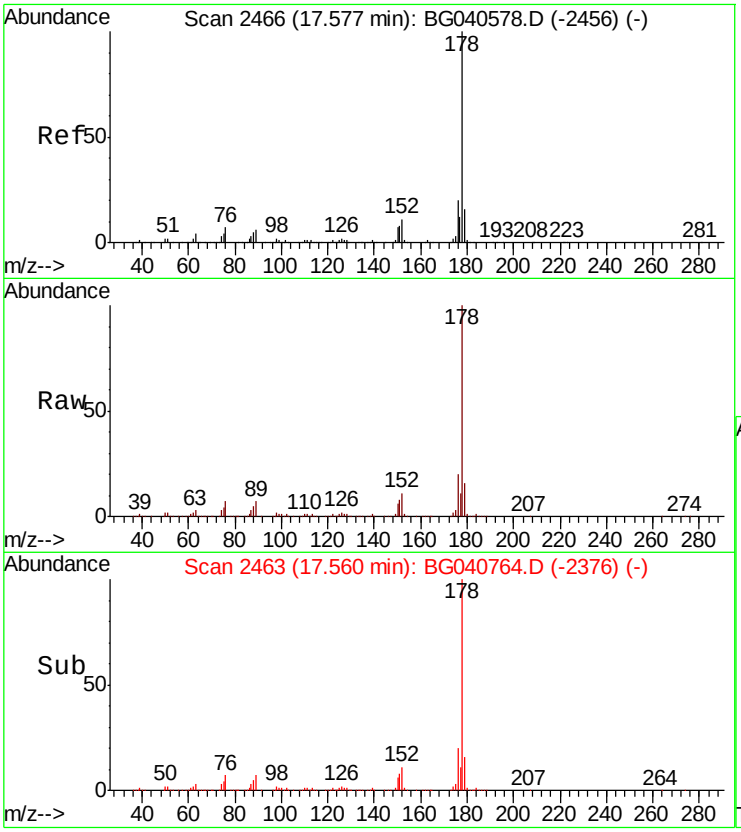


#70
Pentachlorophenol
Concen: 40.116 ng
RT: 17.15 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:266 Resp: 129982

Ion	Ratio	Lower	Upper
266	100		
268	65.4	52.3	78.5
264	62.1	50.0	75.0



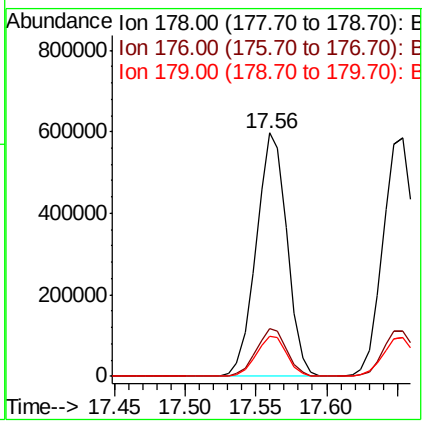


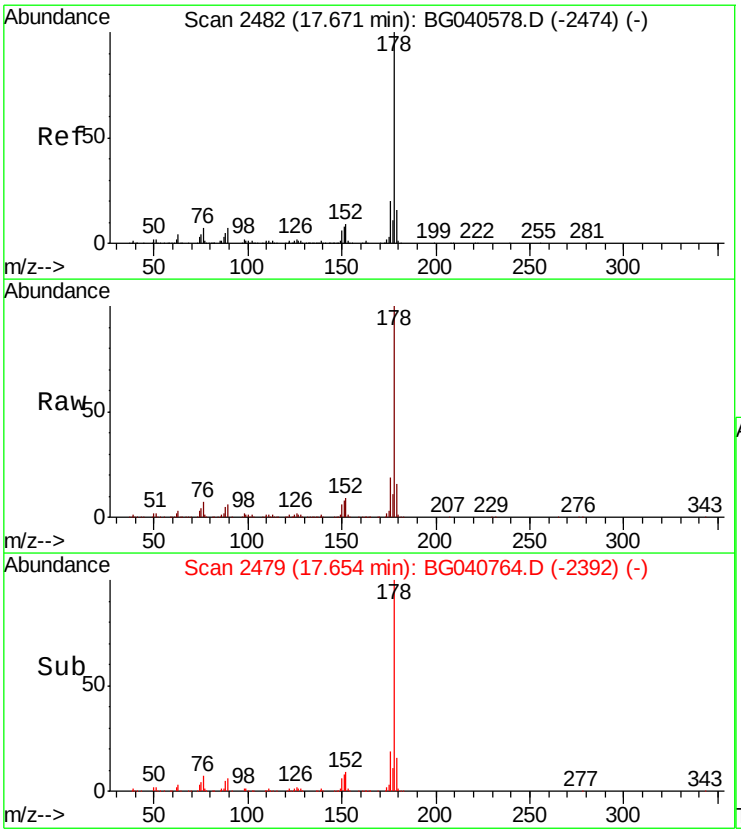
#71
Phenanthrene
Concen: 39.511 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 914752

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.6
179	16.3	12.6	18.8

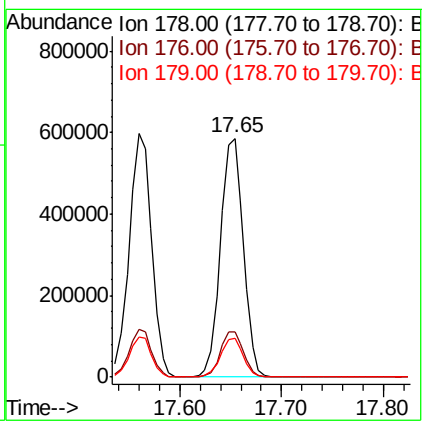


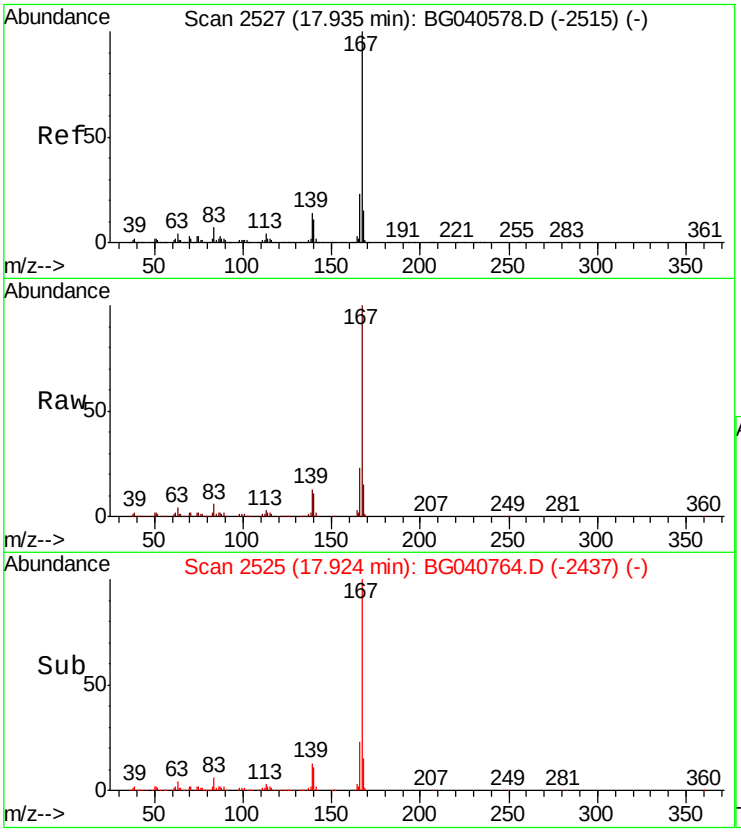


#72
Anthracene
Concen: 39.430 ng
RT: 17.65 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:178 Resp: 917589

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.6	23.4
179	16.3	12.9	19.3



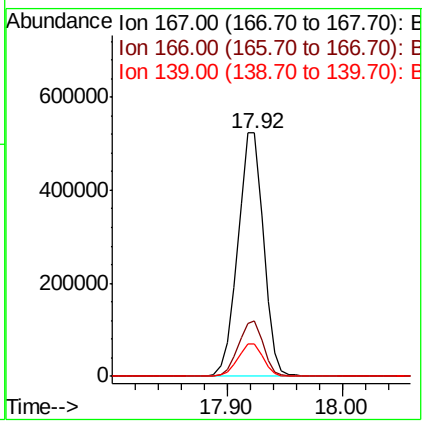


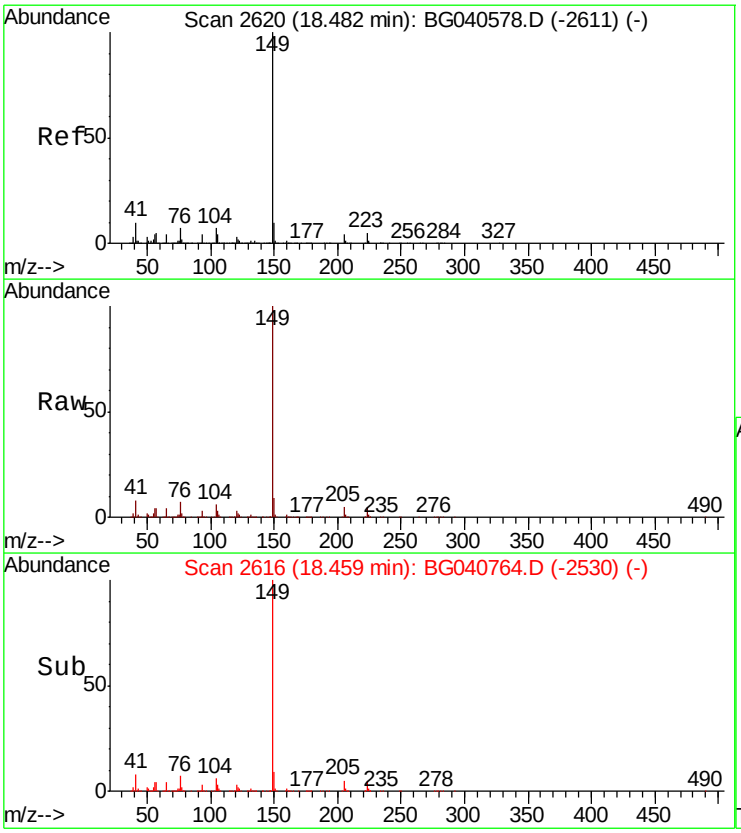
#73
Carbazole
Concen: 38.191 ng
RT: 17.92 min Scan# 2525
Delta R.T. -0.01 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 809711

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	13.2	11.4	17.0

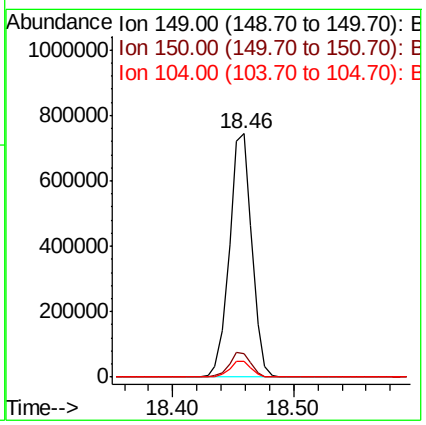


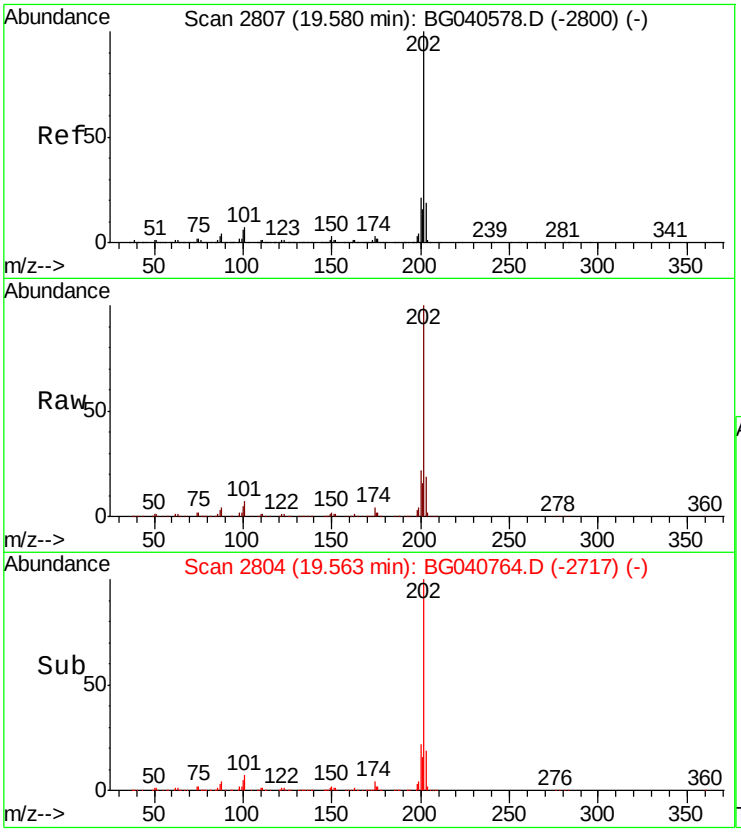


#74
Di-n-butylphthalate
Concen: 37.444 ng
RT: 18.46 min Scan# 2616
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:149 Resp: 958194

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.2	12.2
104	6.4	5.4	8.2



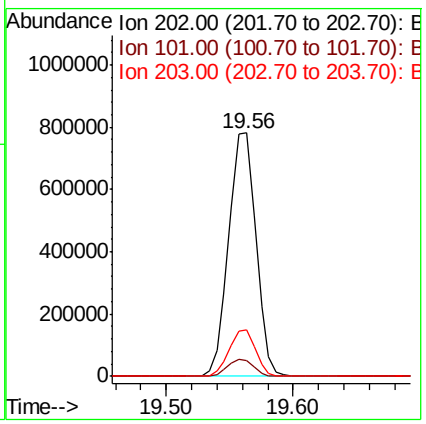


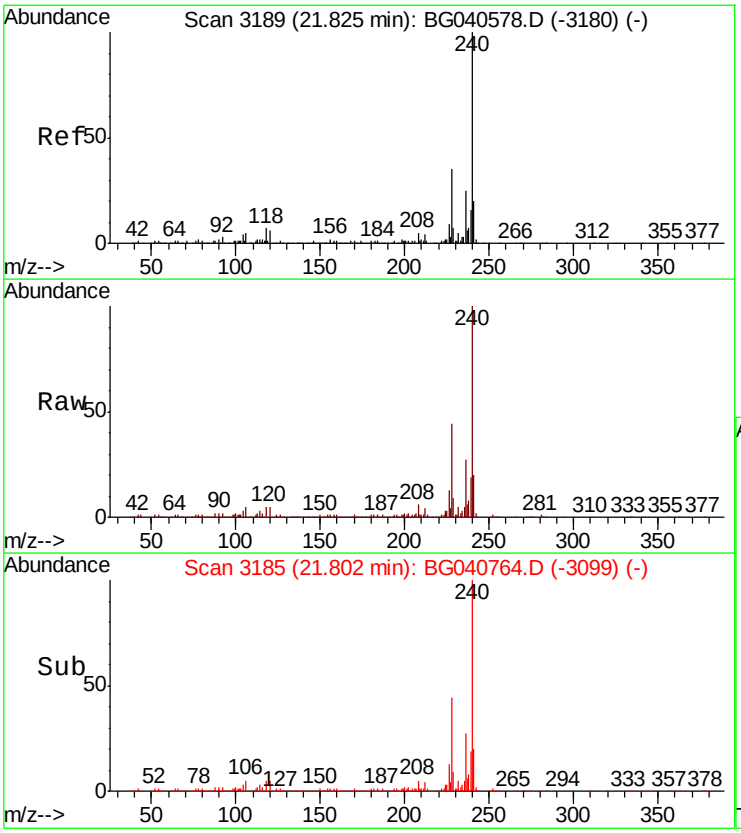
#75
Fluoranthene
Concen: 40.369 ng
RT: 19.56 min Scan# 2804
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1164682

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	27.5
203	19.1	0.0	39.3

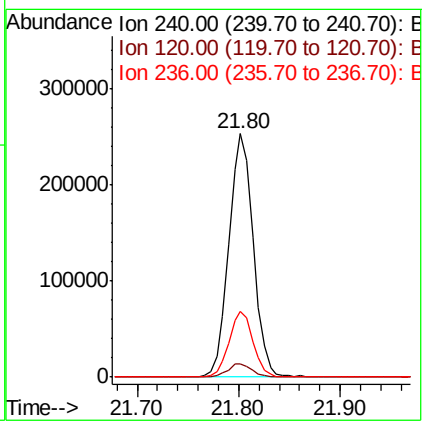


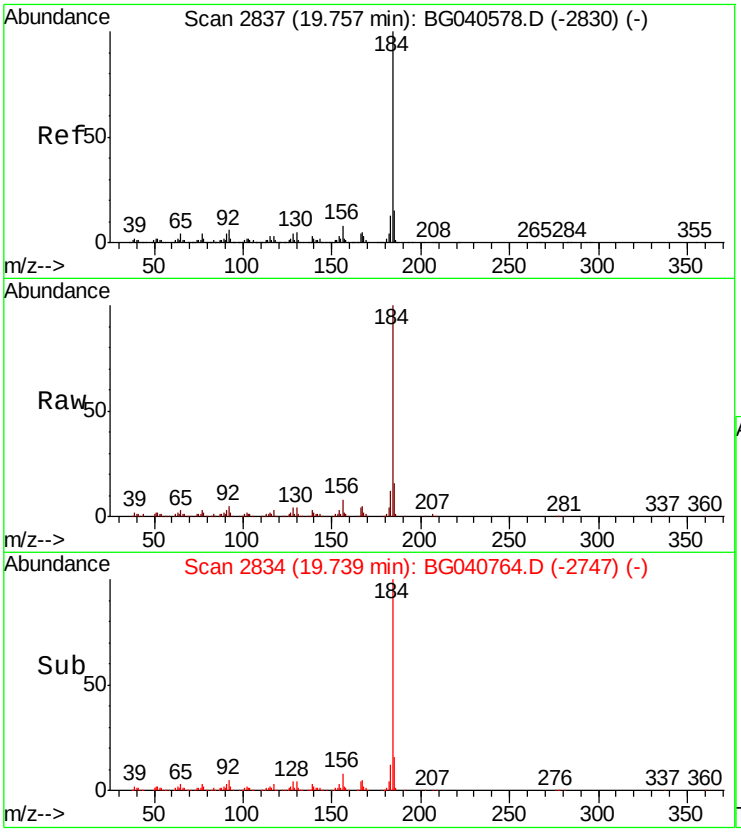


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:240 Resp: 421750

Ion	Ratio	Lower	Upper
240	100		
120	5.2	5.0	7.6
236	26.9	20.3	30.5



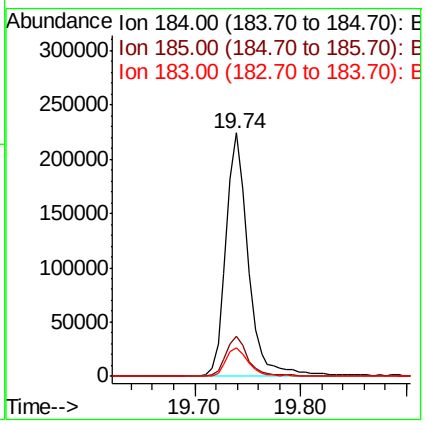


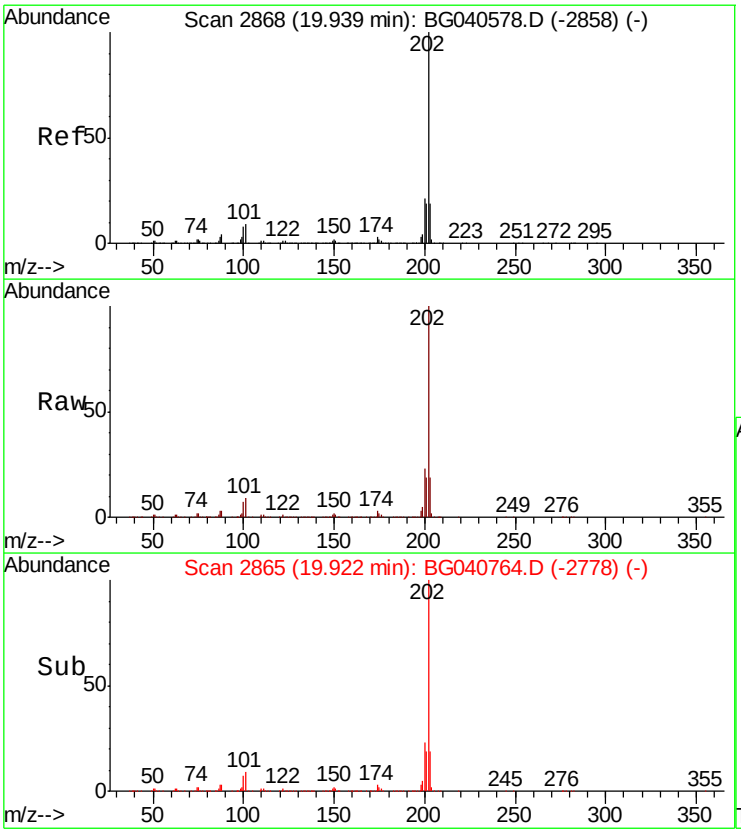
#77
Benzidine
Concen: 28.419 ng
RT: 19.74 min Scan# 2834
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 328173

Ion	Ratio	Lower	Upper
184	100		
185	16.4	11.8	17.8
183	11.8	10.2	15.2

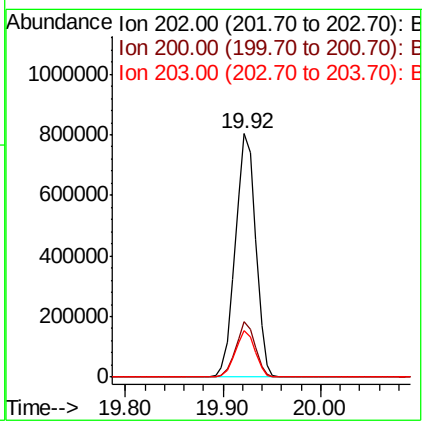


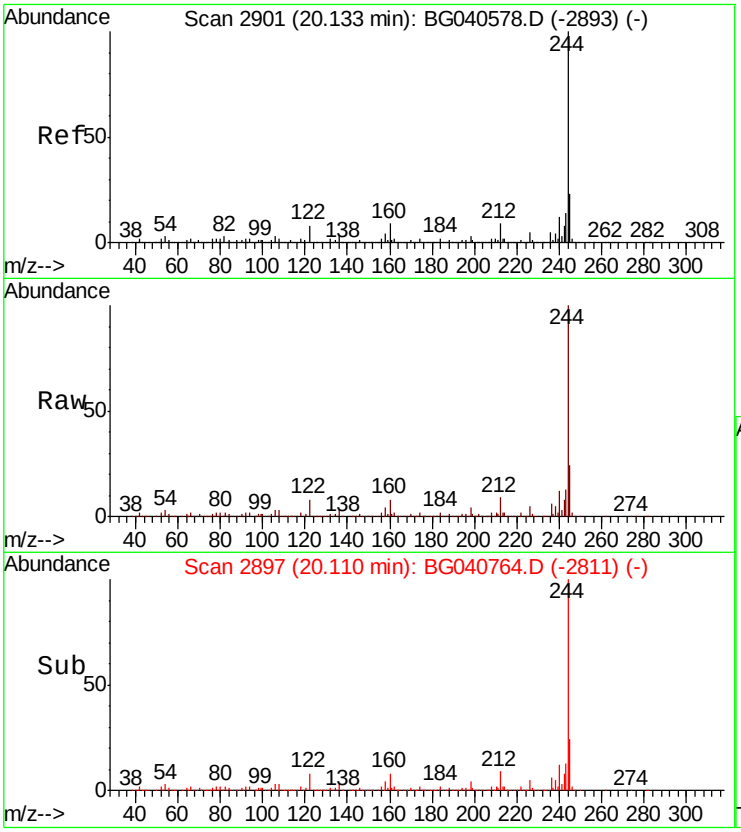


#78
Pyrene
Concen: 44.177 ng
RT: 19.92 min Scan# 2865
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:202 Resp: 1167742

Ion	Ratio	Lower	Upper
202	100		
200	22.9	17.2	25.8
203	19.2	15.0	22.4



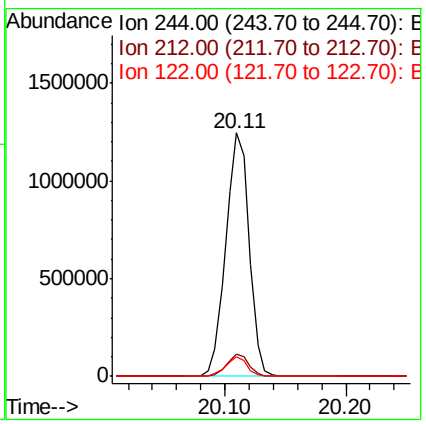


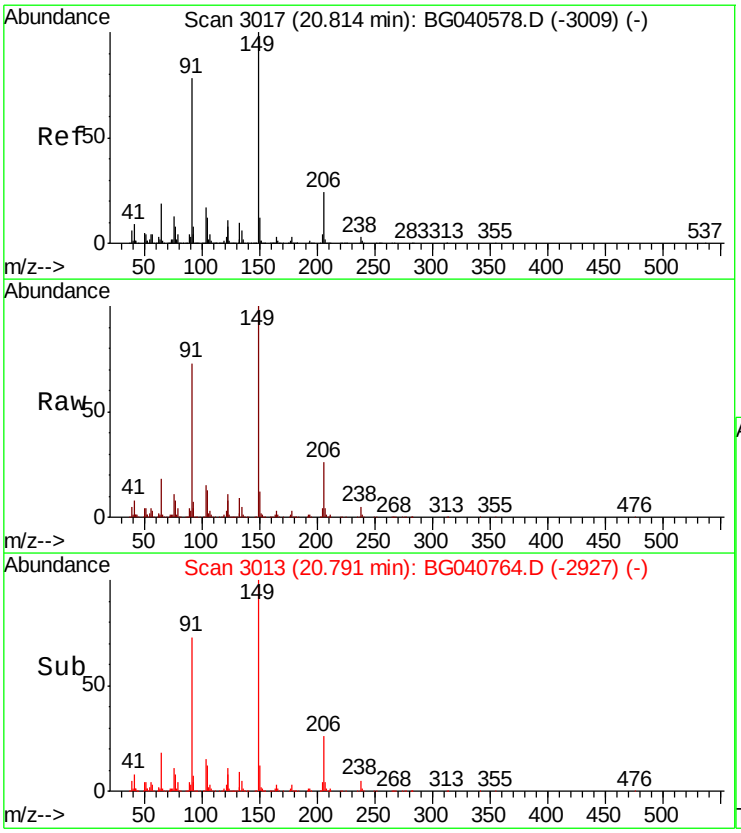
#79
Terphenyl-d14
Concen: 87.807 ng
RT: 20.11 min Scan# 2897
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1671582

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.2	10.8
122	8.1	6.6	10.0

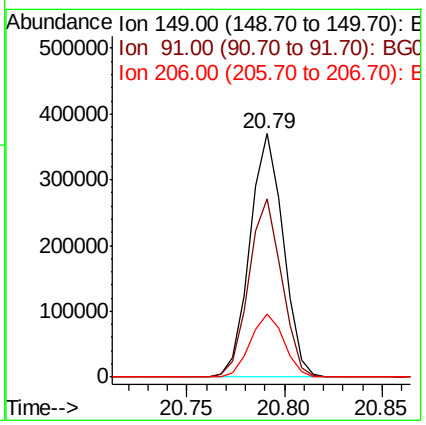


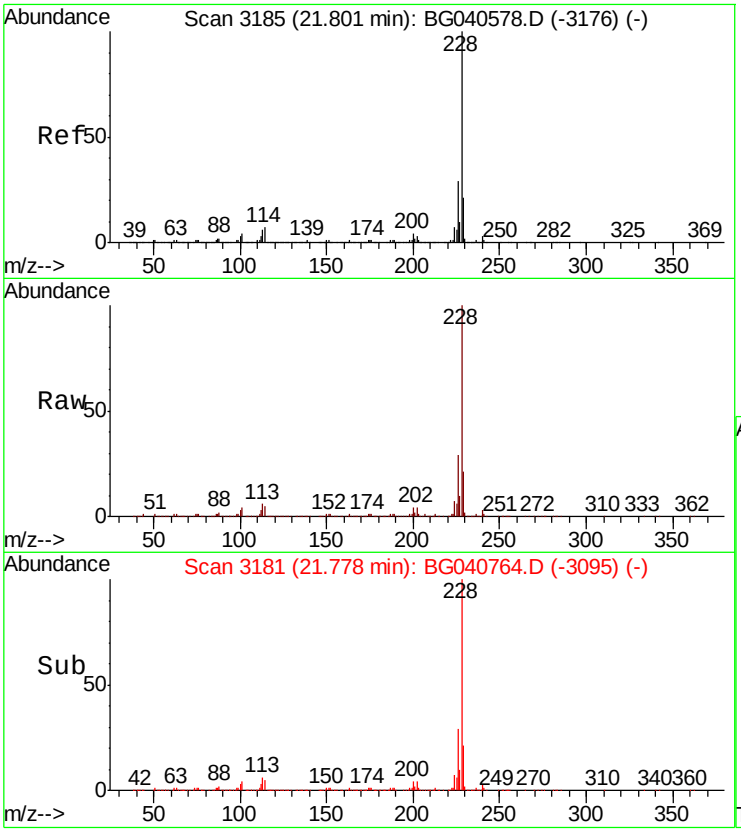


#80
Butylbenzylphthalate
Concen: 42.525 ng
RT: 20.79 min Scan# 3013
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:149 Resp: 438109

Ion	Ratio	Lower	Upper
149	100		
91	73.4	62.6	93.8
206	25.9	19.4	29.2



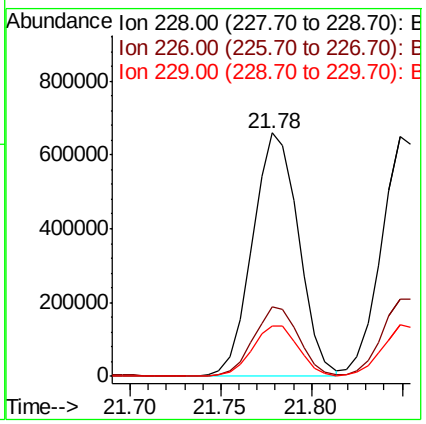


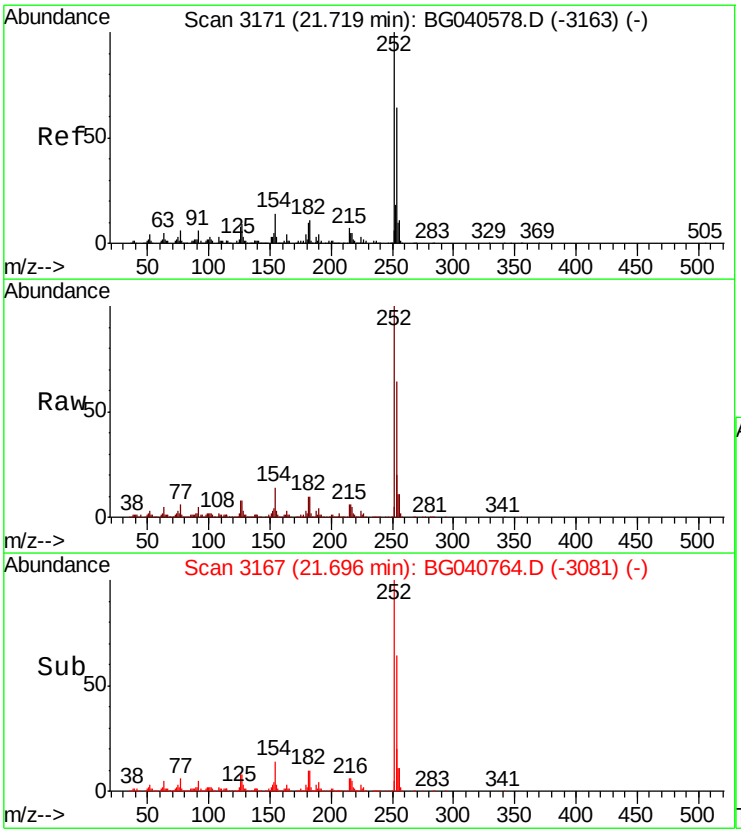
#81
Benzo(a)anthracene
Concen: 43.618 ng
RT: 21.78 min Scan# 3181
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1162620

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.1	34.7
229	20.7	17.0	25.4

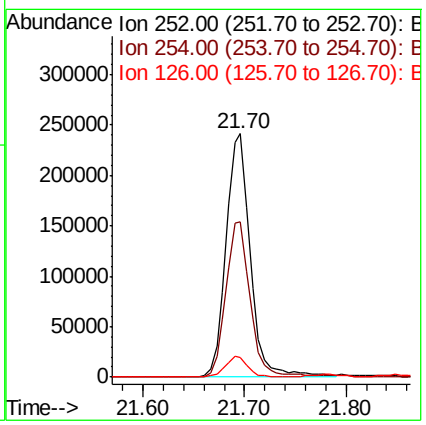


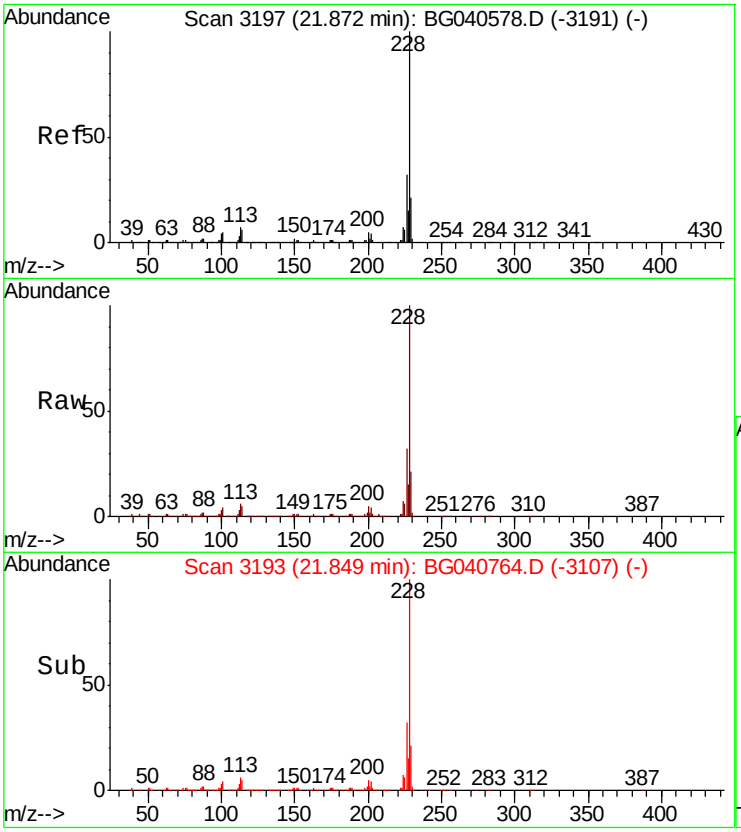


#82
3,3'-Dichlorobenzidine
Concen: 42.116 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:252 Resp: 400125

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.2	76.8
126	8.0	6.6	10.0



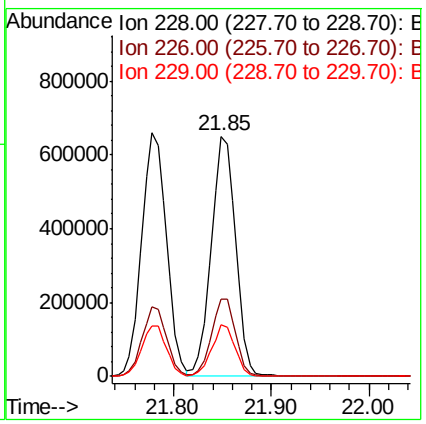


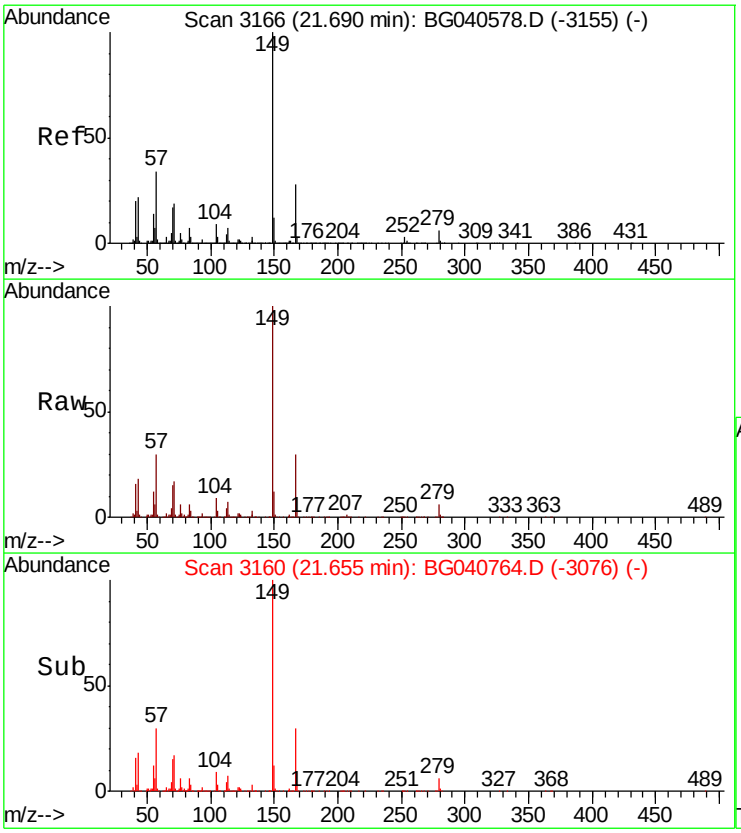
#83
Chrysene
Concen: 44.430 ng
RT: 21.85 min Scan# 3193
Delta R.T. -0.02 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1126276

Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.5	38.3
229	21.5	16.8	25.2

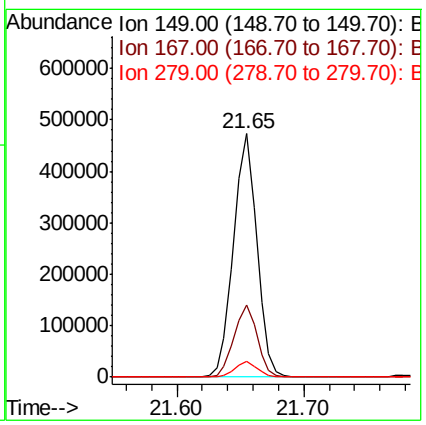


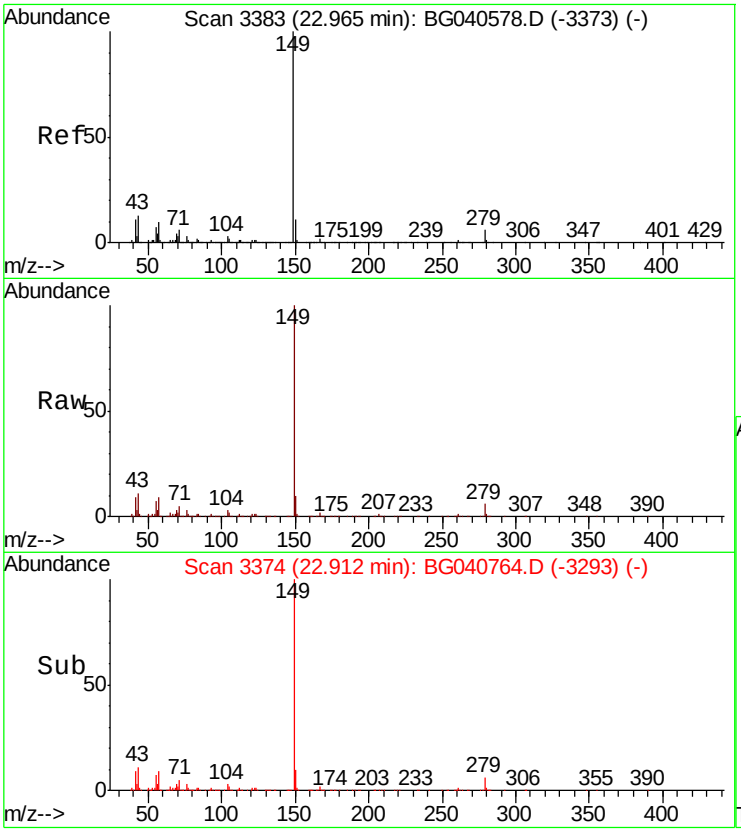


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.399 ng
RT: 21.65 min Scan# 3160
Delta R.T. -0.03 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:149 Resp: 600799

Ion	Ratio	Lower	Upper
149	100		
167	29.5	22.4	33.6
279	6.4	4.6	6.8



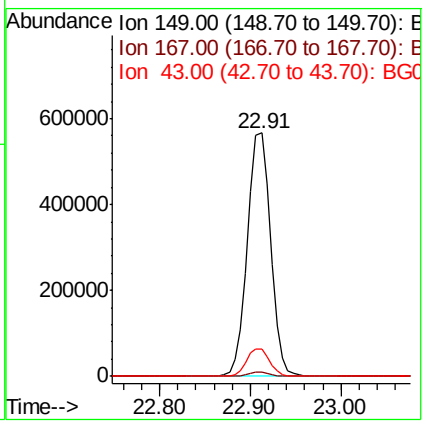


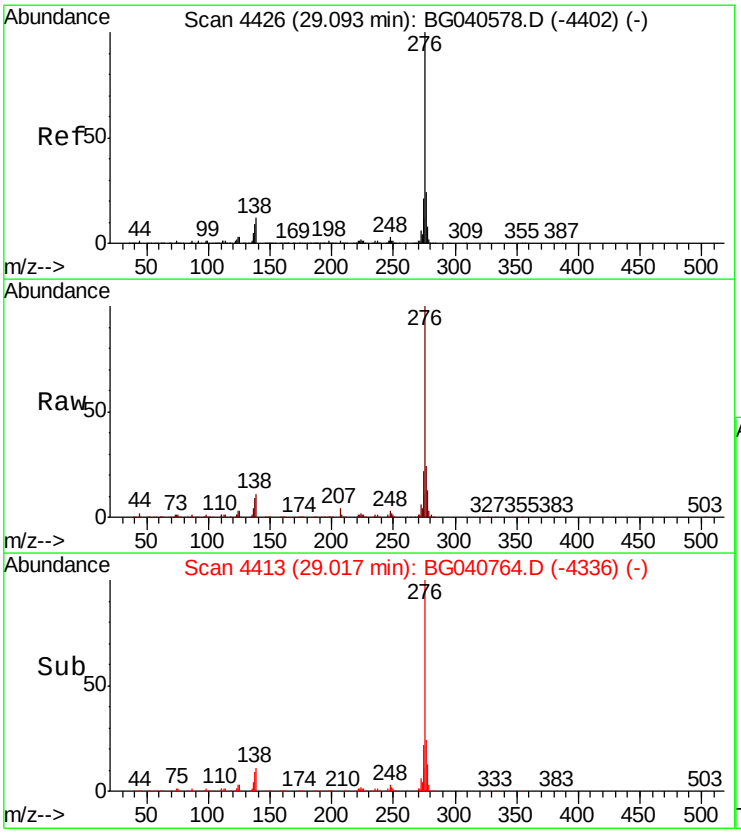
#85
Di-n-octyl phthalate
Concen: 40.352 ng
RT: 22.91 min Scan# 3374
Delta R.T. -0.05 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1010662

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	11.3	10.2	15.2

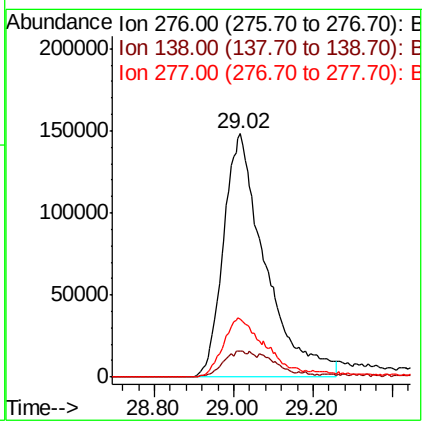


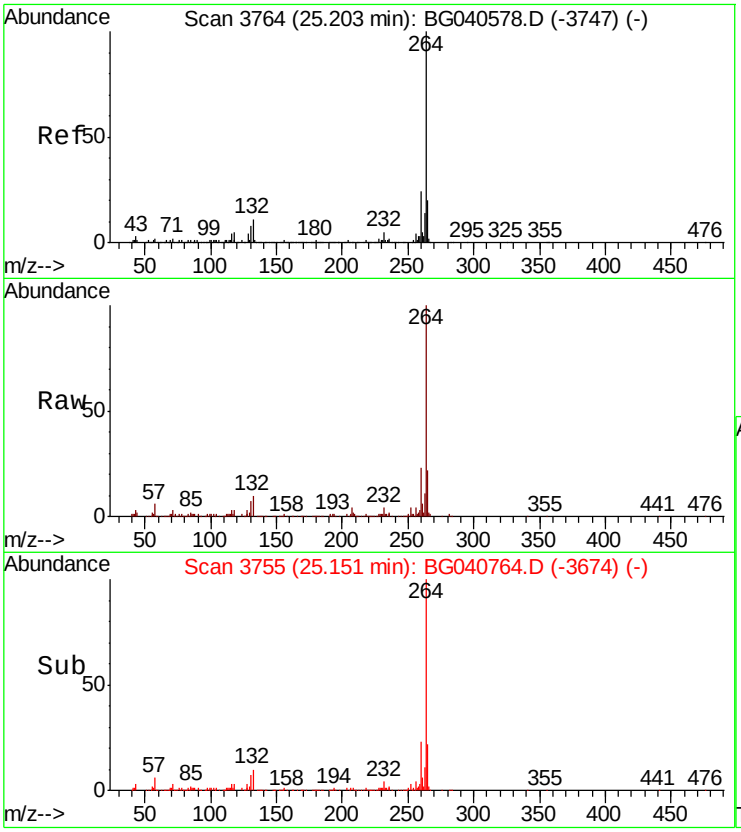


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.380 ng
RT: 29.02 min Scan# 4413
Delta R.T. -0.08 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:276 Resp: 1084361

Ion	Ratio	Lower	Upper
276	100		
138	6.1	9.8	14.6#
277	25.0	17.3	25.9



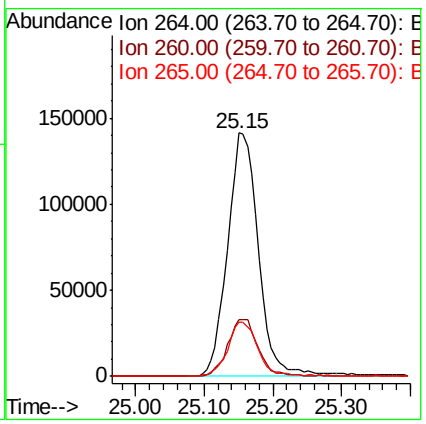


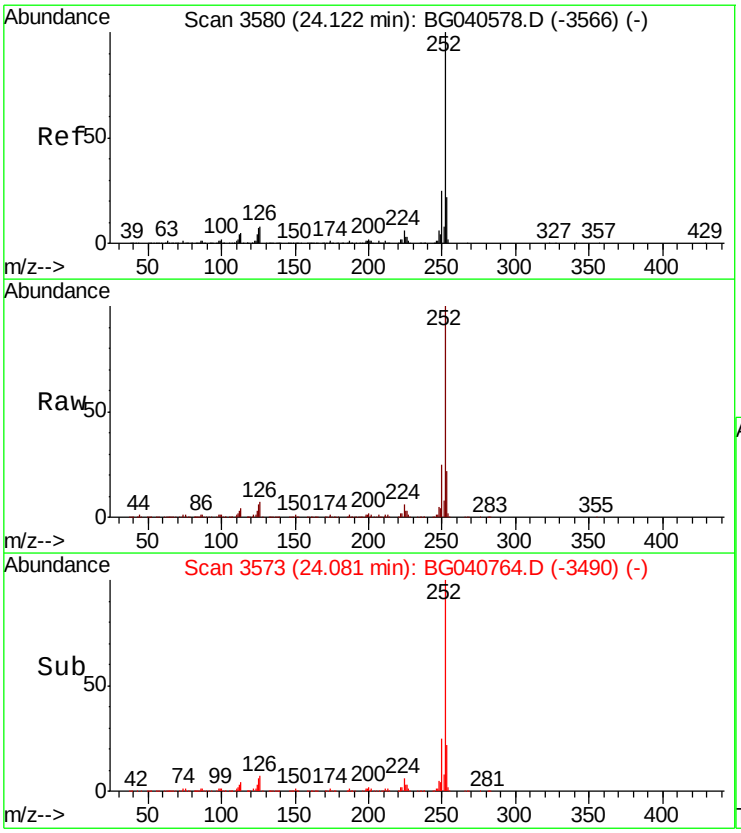
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.15 min Scan# 3755
Delta R.T. -0.05 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 441135

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	22.2	16.6	25.0

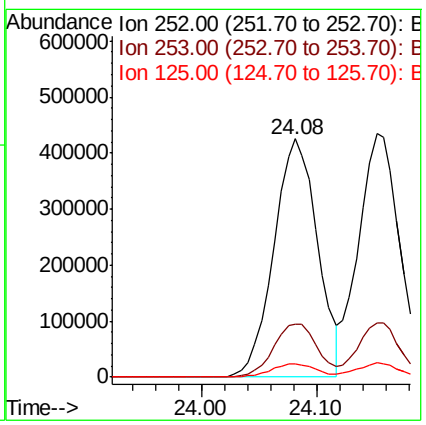


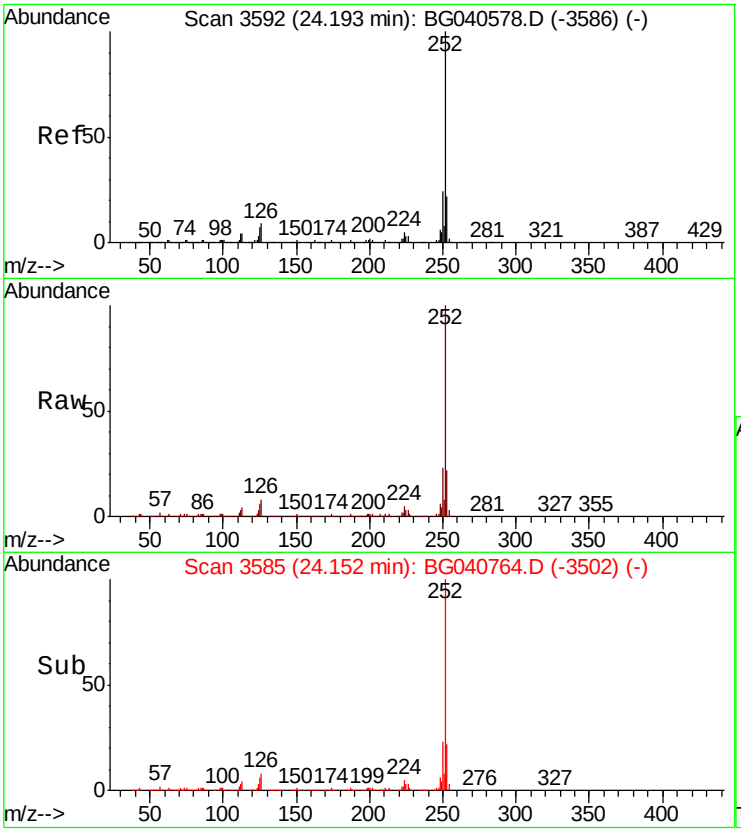


#88
Benzo(b)fluoranthene
Concen: 41.466 ng
RT: 24.08 min Scan# 3573
Delta R.T. -0.04 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:252 Resp: 1117801

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.6	26.4
125	5.7	5.4	8.0



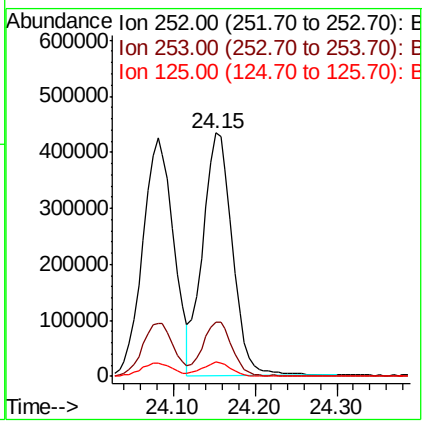


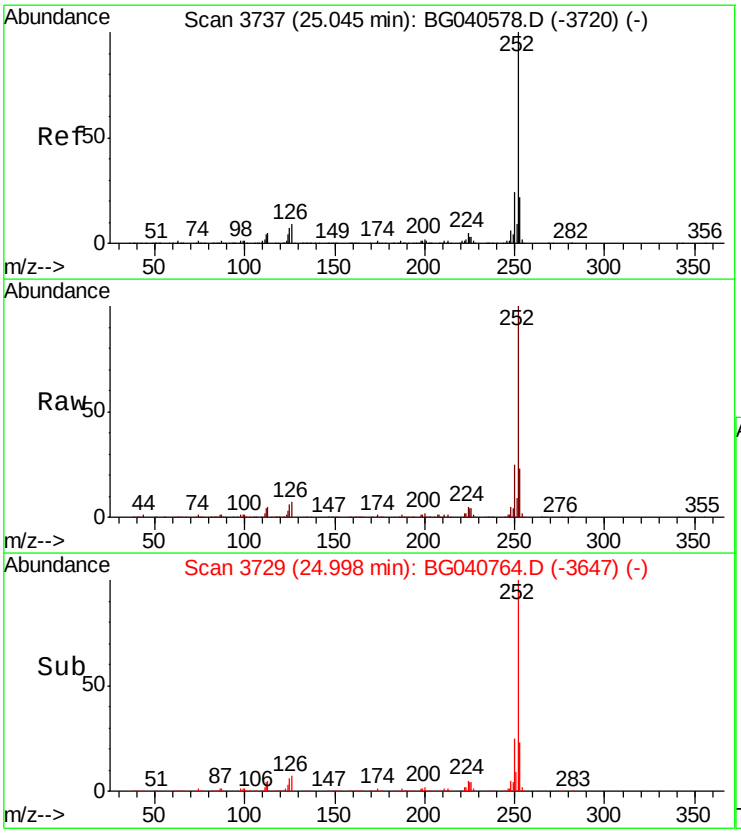
#89
Benzo(k)fluoranthene
Concen: 43.407 ng
RT: 24.15 min Scan# 3585
Delta R.T. -0.04 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1092785

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.6	26.4
125	5.9	5.5	8.3

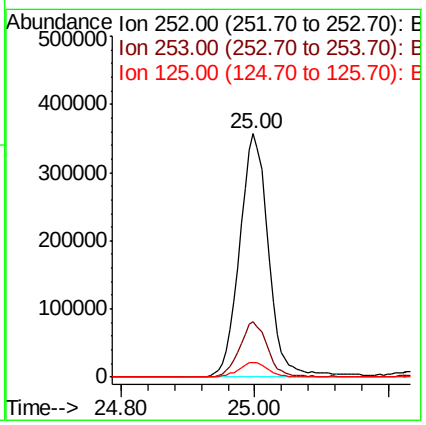


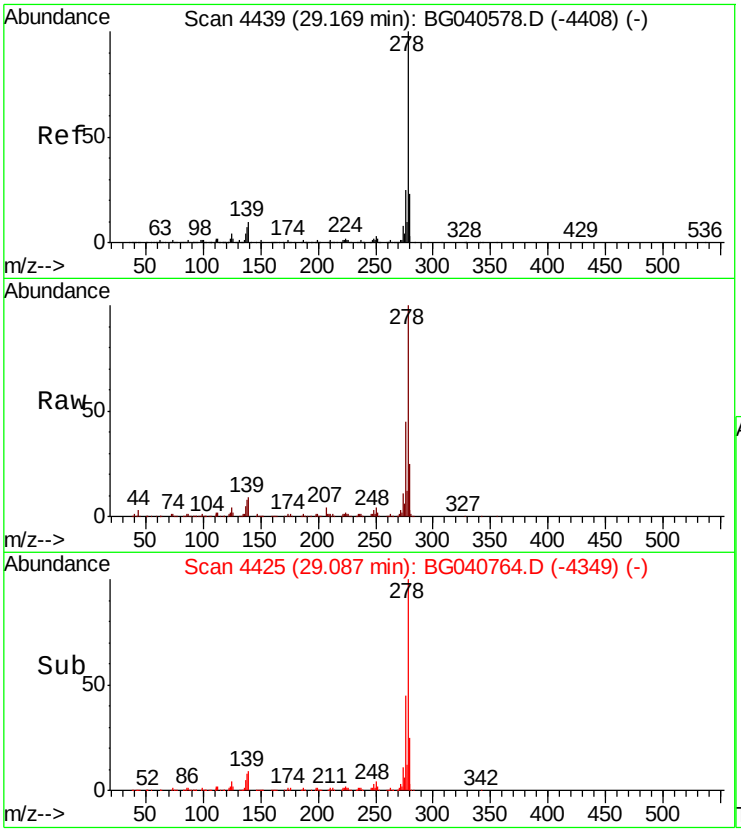


#90
Benzo(a)pyrene
Concen: 41.317 ng
RT: 25.00 min Scan# 3729
Delta R.T. -0.05 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:252 Resp: 1054303

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.6
125	6.1	5.7	8.5



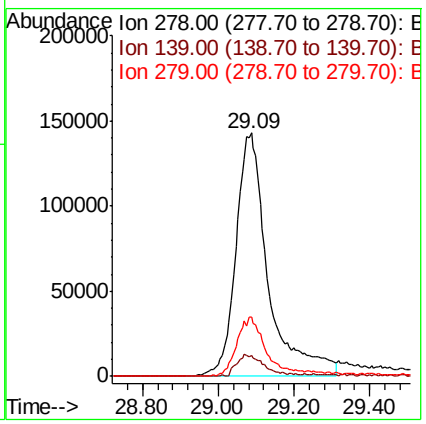


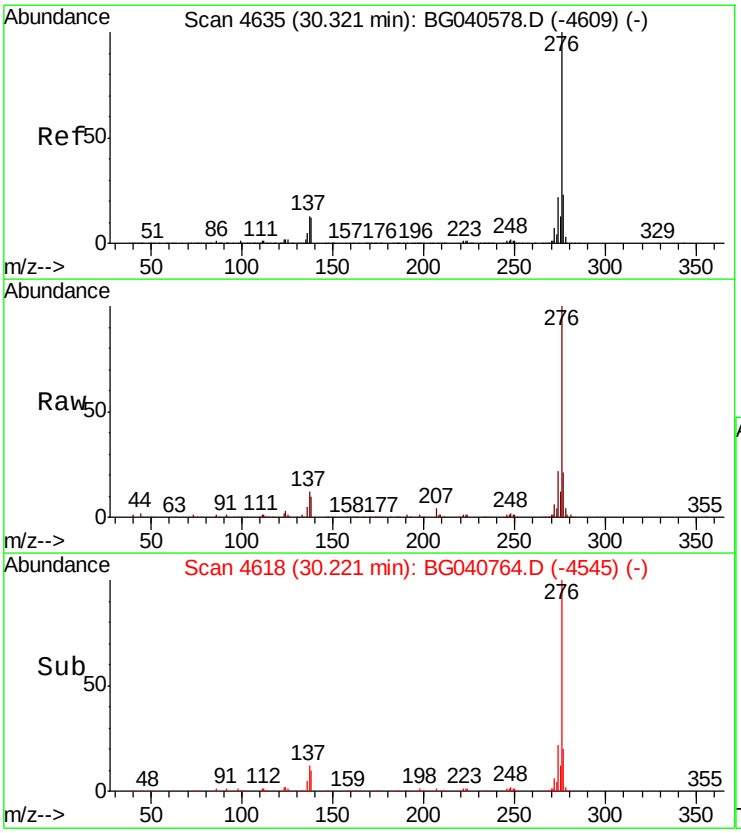
#91
Dibenzo(a,h)anthracene
Concen: 32.992 ng
RT: 29.09 min Scan# 4425
Delta R.T. -0.08 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 851940

Ion	Ratio	Lower	Upper
278	100		
139	8.7	8.2	12.4
279	24.6	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 32.508 ng
RT: 30.22 min Scan# 4618
Delta R.T. -0.10 min
Lab File: BG040764.D
Acq: 7 May 2019 11:30

Tgt Ion:276 Resp: 835439

Ion	Ratio	Lower	Upper
276	100		
277	20.6	18.4	27.6
138	10.0	9.8	14.6