Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080119\
Data File : BG041863.D
Acq On : 1 Aug 2019 14:55
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Aug 02 01:31:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 08:57:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	87113	20.00	ng		0.00
21) Naphthalene-d8	10.87	136	383221	20.00	ng		0.00
39) Acenaphthene-d10	14.70	164	286338	20.00	ng		0.00
64) Phenanthrene-d10	17.45	188	644867	20.00	ng		0.00
76) Chrysene-d12	21.74	240	615445	20.00	ng		0.00
87) Perylene-d12	25.01	264	742765	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	356005	79.51	ng		0.00
7) Phenol-d6	7.19	99	494957	82.00	ng		0.00
23) Nitrobenzene-d5	9.21	82	472235	84.80	ng		0.00
42) 2,4,6-Tribromophenol	16.19	330	290499	89.32	ng		0.00
45) 2-Fluorobiphenyl	13.32	172	1308517	80.60	ng		0.00
79) Terphenyl-d14	20.06	244	2051541	76.28	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.47	88	74987	35.583	ng		93
3) Pyridine	3.87	79	214025	37.035	ng		92
4) n-Nitrosodimethylamine	3.78	42	88127	38.468	ng		86
6) Aniline	7.36	93	336099	39.543	ng		94
8) 2-Chlorophenol	7.60	128	209728	40.906	ng		94
9) Benzaldehyde	7.17	77	164587	38.750	ng		92
10) Phenol	7.22	94	252608	40.226	ng		97
11) bis(2-Chloroethyl)ether	7.45	93	201408	39.013	ng		95
12) 1,3-Dichlorobenzene	7.93	146	263419	39.366	ng		98
13) 1,4-Dichlorobenzene	8.08	146	262367	39.185	ng		97
14) 1,2-Dichlorobenzene	8.40	146	251032	39.291	ng		95
15) Benzyl Alcohol	8.28	79	195103	41.084	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.58	45	357788	38.954	ng		95
17) 2-Methylphenol	8.48	107	184890	40.484	ng		99
18) Hexachloroethane	9.14	117	93819	40.917	ng		89
19) n-Nitroso-di-n-propylamine	8.85	70	175457	40.037	ng		92
20) 3+4-Methylphenols	8.81	107	258913	41.428	ng		98
22) Acetophenone	8.87	105	335773	39.172	ng	#	92
24) Nitrobenzene	9.25	77	244160	41.618	ng		98
25) Isophorone	9.78	82	484838	40.023	ng		98
26) 2-Nitrophenol	9.97	139	135103	49.619	ng		95
27) 2,4-Dimethylphenol	10.03	122	197318	41.060	ng		97
28) bis(2-Chloroethoxy)methane	10.26	93	299693	39.589	ng		100
29) 2,4-Dichlorophenol	10.51	162	253034	43.238	ng		97
30) 1,2,4-Trichlorobenzene	10.73	180	296954	40.015	ng		96
31) Naphthalene	10.92	128	698007	39.798	ng		98
32) Benzoic acid	10.17	122	164187	47.857	ng		95
33) 4-Chloroaniline	11.02	127	336109	40.410	ng		96
34) Hexachlorobutadiene	11.21	225	202245	40.380	ng		98
35) Caprolactam	11.80	113	88308	43.421	ng	#	83
36) 4-Chloro-3-methylphenol	12.14	107	251979	43.430	ng		97
37) 2-Methylnaphthalene	12.53	142	567591	40.885	ng		99
38) 1-Methylnaphthalene	12.75	142	536022	40.743	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	357659	39.460	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080119\
Data File : BG041863.D
Acq On : 1 Aug 2019 14:55
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Aug 02 01:31:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 08:57:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.88	237	222668	43.695	ng		100
43) 2,4,6-Trichlorophenol	13.13	196	250795	43.779	ng		98
44) 2,4,5-Trichlorophenol	13.20	196	258510	43.424	ng		94
46) 1,1'-Biphenyl	13.53	154	726048	39.445	ng		98
47) 2-Chloronaphthalene	13.58	162	623838	39.808	ng		98
48) 2-Nitroaniline	13.77	65	180805	45.490	ng		87
49) Acenaphthylene	14.42	152	944165	40.277	ng		97
50) Dimethylphthalate	14.15	163	813481	41.598	ng		99
51) 2,6-Dinitrotoluene	14.26	165	188043	45.986	ng		90
52) Acenaphthene	14.77	154	619673	40.644	ng		99
53) 3-Nitroaniline	14.59	138	193386	44.206	ng		93
54) 2,4-Dinitrophenol	14.80	184	108955	51.162	ng		87
55) Dibenzofuran	15.10	168	942095	40.398	ng		96
56) 4-Nitrophenol	14.90	139	150718	45.388	ng		93
57) 2,4-Dinitrotoluene	15.05	165	265862	47.278	ng		93
58) Fluorene	15.75	166	757854	40.495	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.32	232	262859	44.582	ng		91
60) Diethylphthalate	15.52	149	800448	41.692	ng		99
61) 4-Chlorophenyl-phenylether	15.74	204	466177	40.803	ng		95
62) 4-Nitroaniline	15.76	138	204855	43.234	ng		98
63) Azobenzene	16.03	77	617941	39.401	ng		96
65) 4,6-Dinitro-2-methylphenol	15.82	198	153440	48.527	ng		85
66) n-Nitrosodiphenylamine	15.95	169	704195	40.089	ng		96
67) 4-Bromophenyl-phenylether	16.64	248	322050	40.543	ng		97
68) Hexachlorobenzene	16.76	284	336374	40.477	ng		92
69) Atrazine	16.91	200	284934	41.285	ng		97
70) Pentachlorophenol	17.10	266	217540	46.080	ng		98
71) Phenanthrene	17.49	178	1249302	40.417	ng		96
72) Anthracene	17.58	178	1256083	40.745	ng		96
73) Carbazole	17.85	167	1117297	40.380	ng		96
74) Di-n-butylphthalate	18.42	149	1283583	40.920	ng		96
75) Fluoranthene	19.50	202	1500623	39.940	ng		92
77) Benzidine	19.68	184	684185	34.059	ng		99
78) Pyrene	19.86	202	1505616	41.290	ng		93
80) Butylbenzylphthalate	20.75	149	611144	43.714	ng		91
81) Benzo(a)anthracene	21.71	228	1493164	41.007	ng		96
82) 3,3'-Dichlorobenzidine	21.62	252	604445	41.345	ng		99
83) Chrysene	21.78	228	1430874	40.995	ng		95
84) Bis(2-ethylhexyl)phthalate	21.63	149	858849	44.535	ng		98
85) Di-n-octyl phthalate	22.87	149	1429047	44.031	ng	#	91
86) Indeno(1,2,3-cd)pyrene	28.76	276	1891442	40.936	ng	#	89
88) Benzo(b)fluoranthene	23.97	252	1631761	40.159	ng	#	96
89) Benzo(k)fluoranthene	24.04	252	1558156	39.367	ng	#	95
90) Benzo(a)pyrene	24.86	252	1561585	40.072	ng	#	96
91) Dibenzo(a,h)anthracene	28.82	278	1518236	39.677	ng	#	96
92) Benzo(g,h,i)perylene	29.92	276	1508485	39.459	ng	#	94

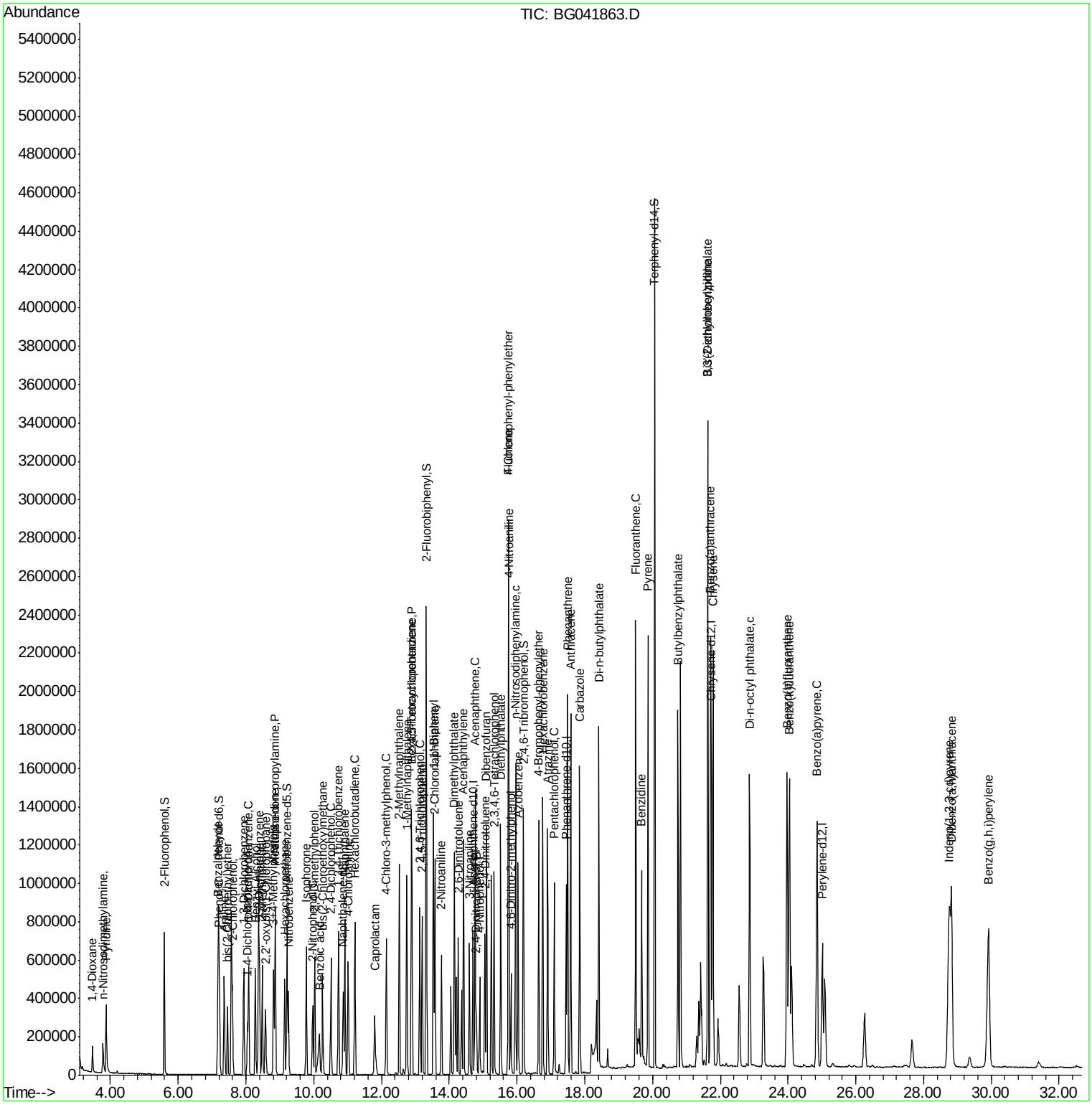
(#) = qualifier out of range (m) = manual integration (+) = signals summed

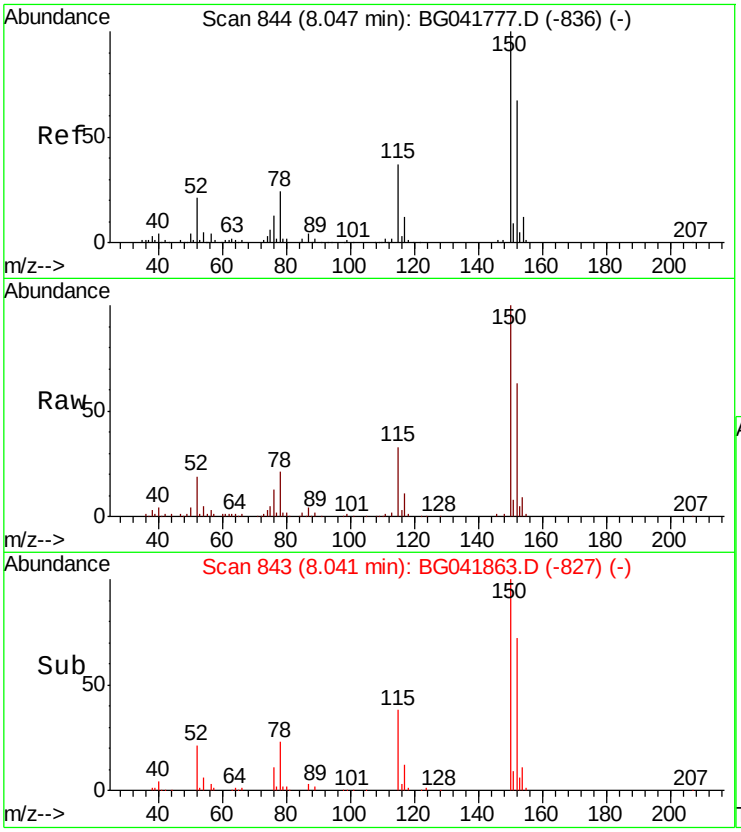
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080119\
Data File : BG041863.D
Acq On : 1 Aug 2019 14:55
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Aug 02 01:31:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 08:57:26 2019
Response via : Initial Calibration



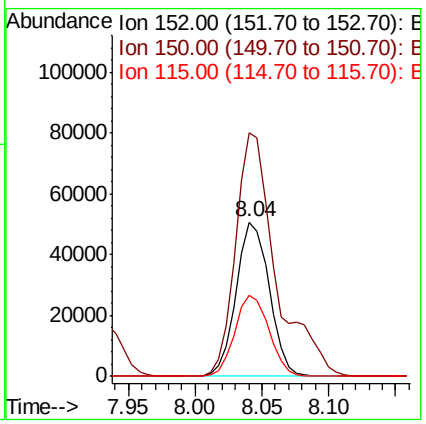


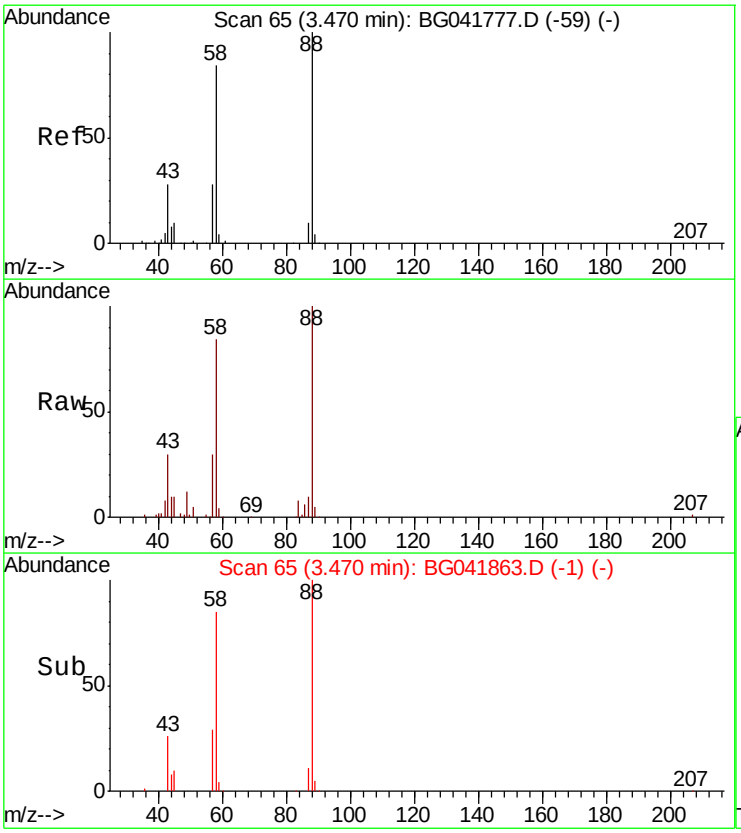
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 87113

Ion	Ratio	Lower	Upper
152	100		
150	157.6	126.9	190.3
115	52.4	45.0	67.6

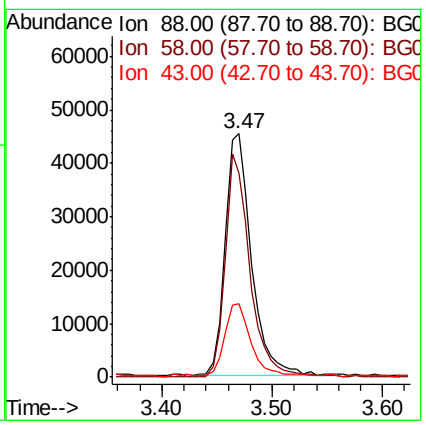


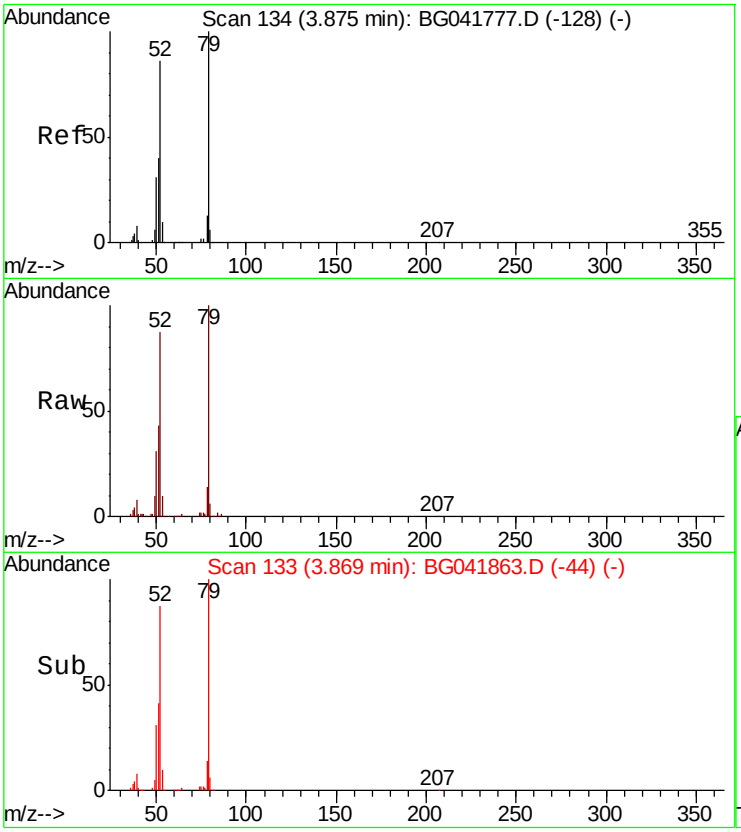


#2
1,4-Dioxane
Concen: 35.583 ng
RT: 3.47 min Scan# 65
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion: 88 Resp: 74987

Ion	Ratio	Lower	Upper
88	100		
58	87.2	76.2	114.2
43	31.5	27.2	40.8



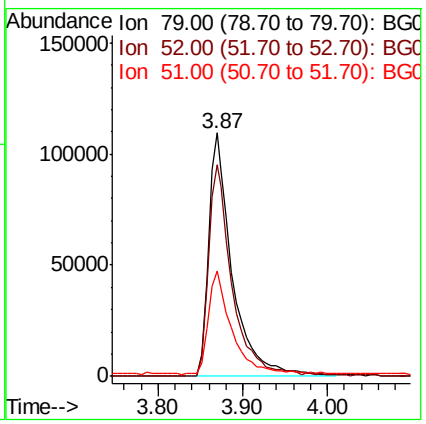


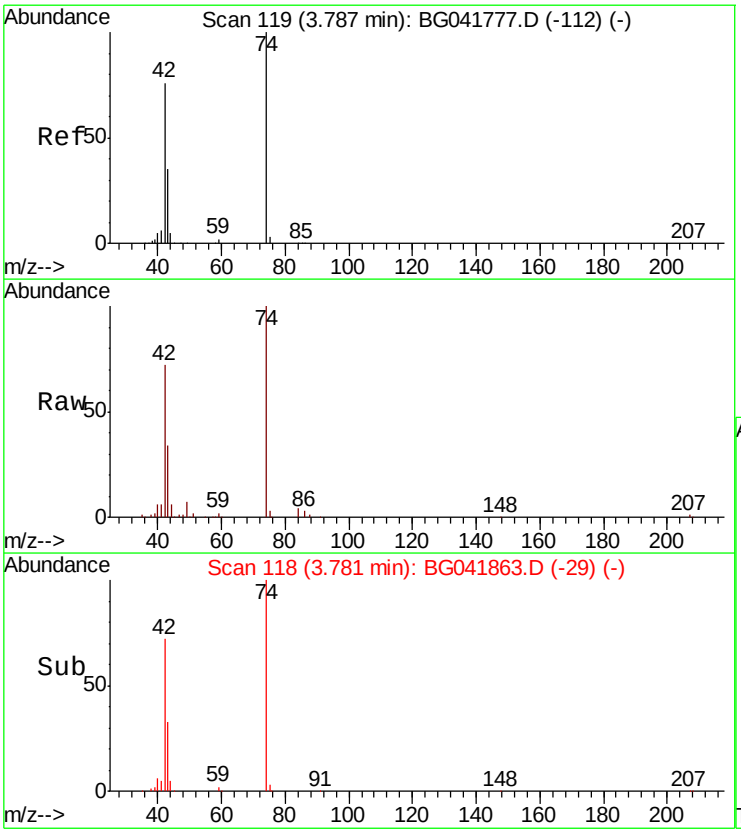
#3
Pyridine
Concen: 37.035 ng
RT: 3.87 min Scan# 133
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 214025

Ion	Ratio	Lower	Upper
79	100		
52	87.1	77.1	115.7
51	43.1	37.8	56.8

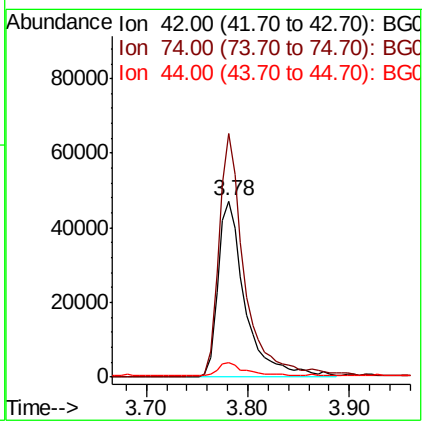


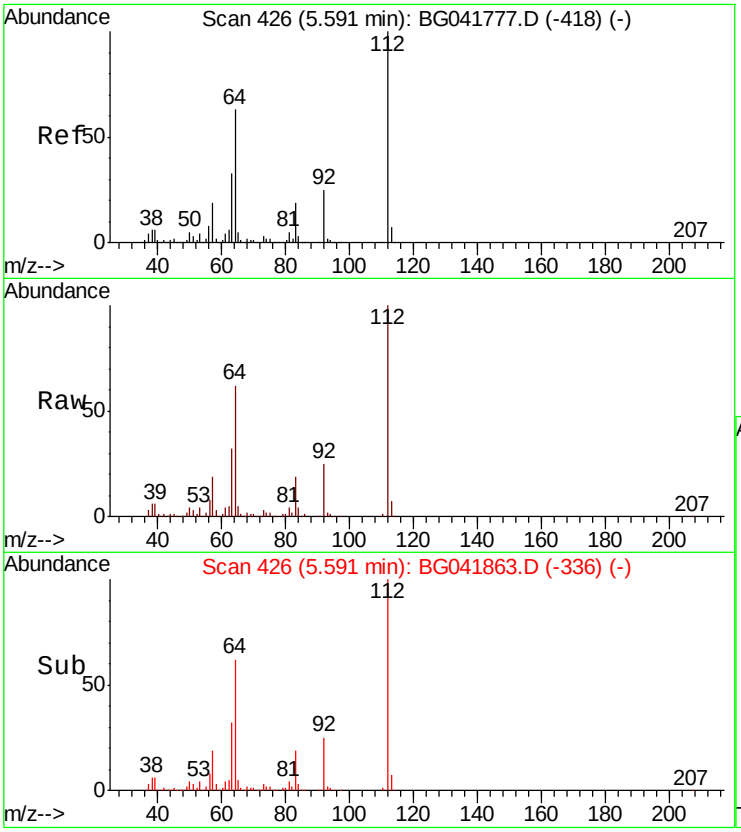


#4
n-Nitrosodimethylamine
Concen: 38.468 ng
RT: 3.78 min Scan# 118
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion: 42 Resp: 88127

Ion	Ratio	Lower	Upper
42	100		
74	138.2	97.4	146.2
44	8.3	6.6	9.8



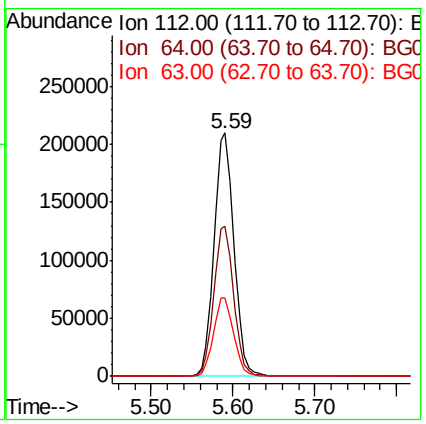


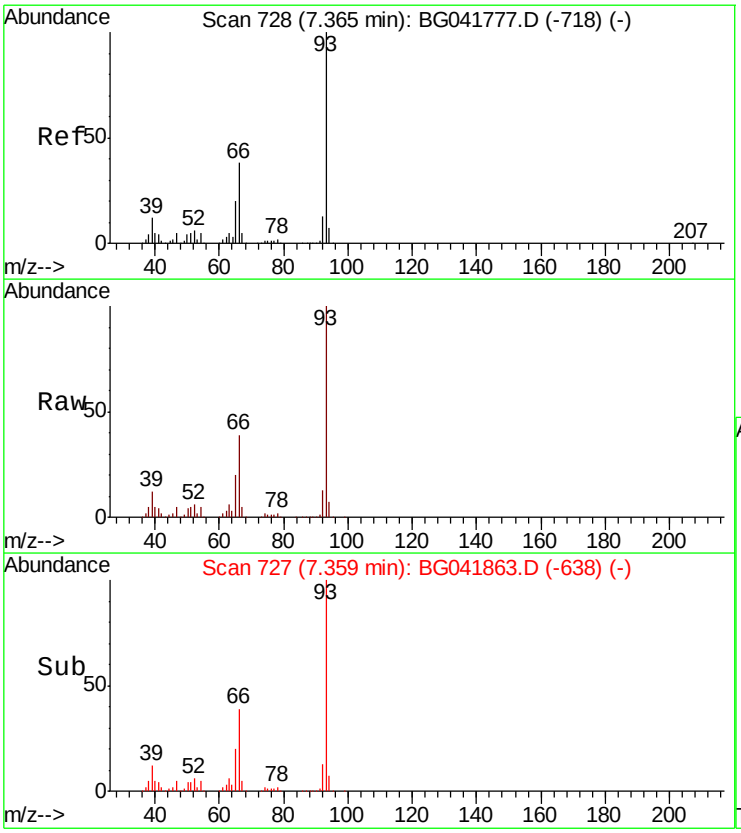
#5
2-Fluorophenol
Concen: 79.512 ng
RT: 5.59 min Scan# 426
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 356005

Ion	Ratio	Lower	Upper
112	100		
64	61.8	55.4	83.2
63	32.1	29.1	43.7

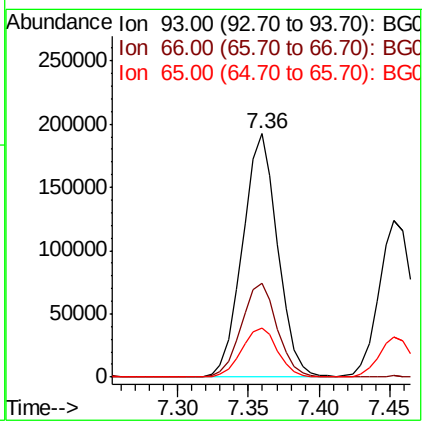


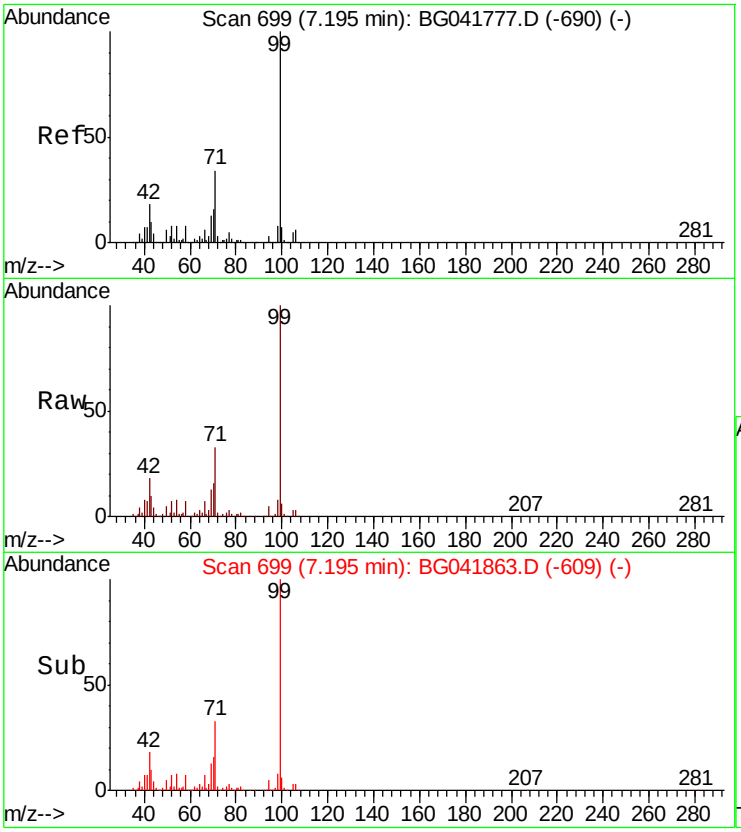


#6
Aniline
Concen: 39.543 ng
RT: 7.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion: 93 Resp: 336099

Ion	Ratio	Lower	Upper
93	100		
66	38.5	34.2	51.2
65	20.4	18.2	27.2



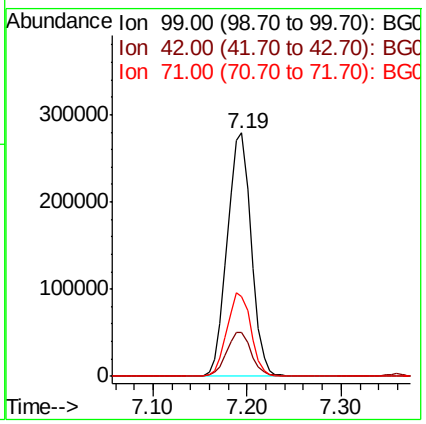


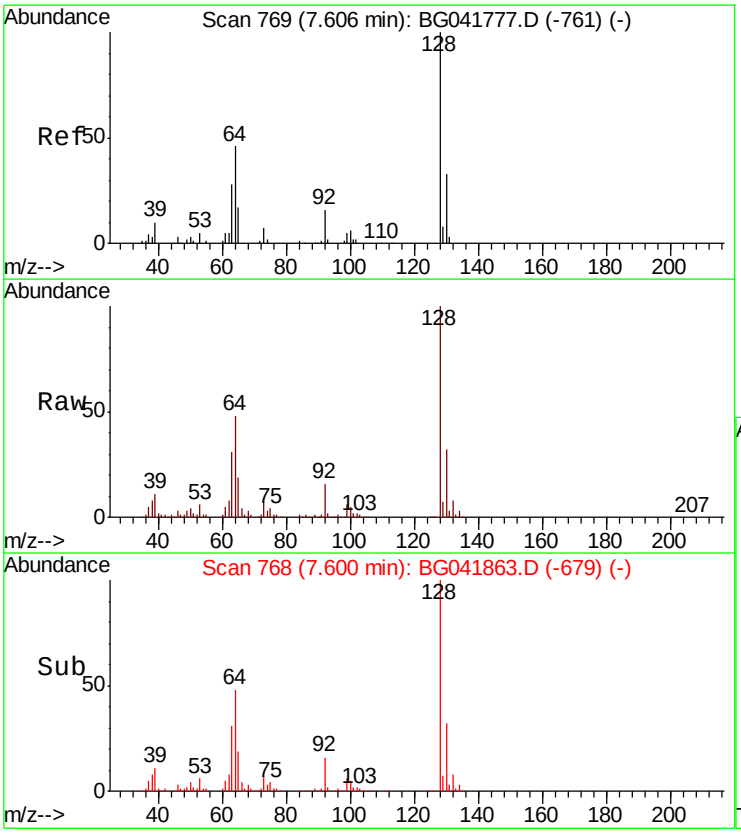
#7
Phenol-d6
Concen: 81.998 ng
RT: 7.19 min Scan# 699
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 494957

Ion	Ratio	Lower	Upper
99	100		
42	18.1	17.6	26.4
71	33.0	27.8	41.6

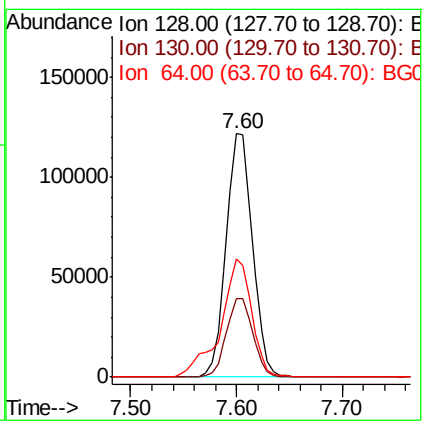


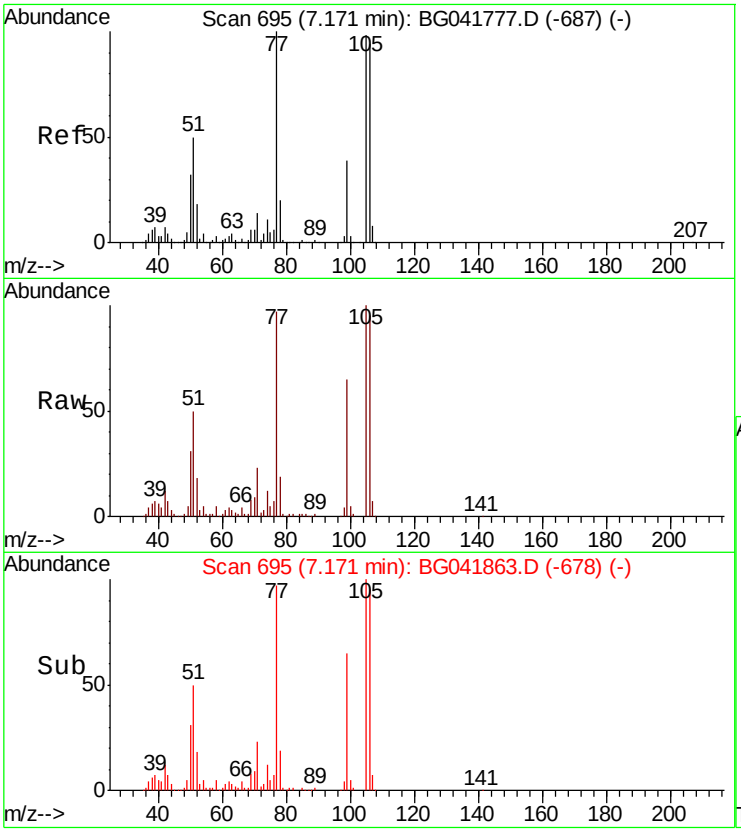


#8
2-Chlorophenol
Concen: 40.906 ng
RT: 7.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:128 Resp: 209728

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.4	52.4
64	48.3	34.9	74.9



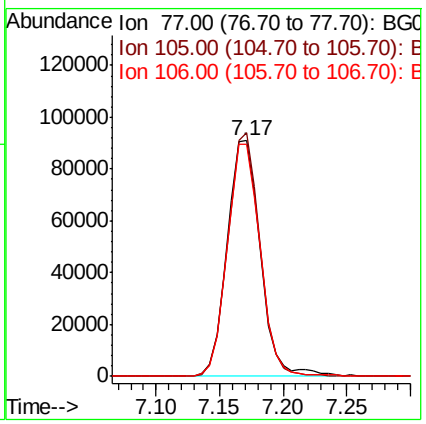


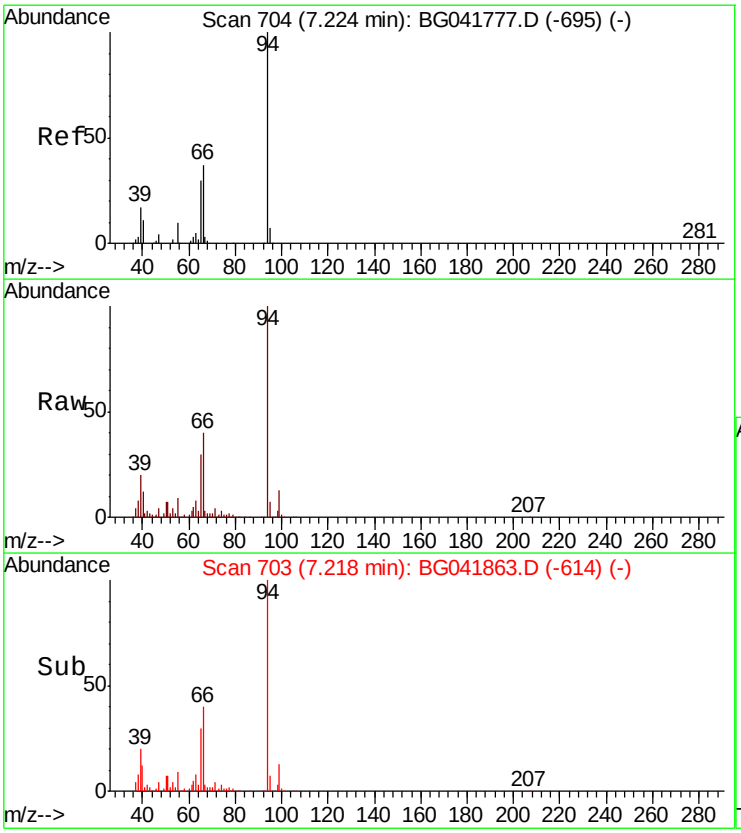
#9
Benzaldehyde
Concen: 38.750 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 164587

Ion	Ratio	Lower	Upper
77	100		
105	103.2	74.6	114.6
106	98.5	71.1	111.1

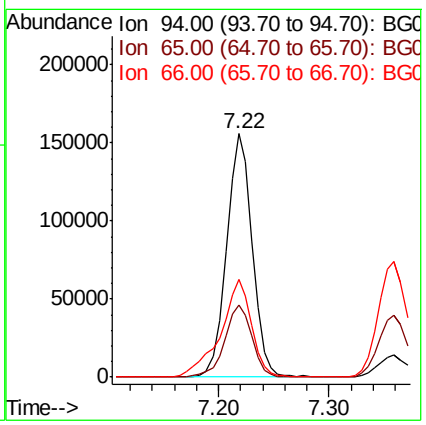


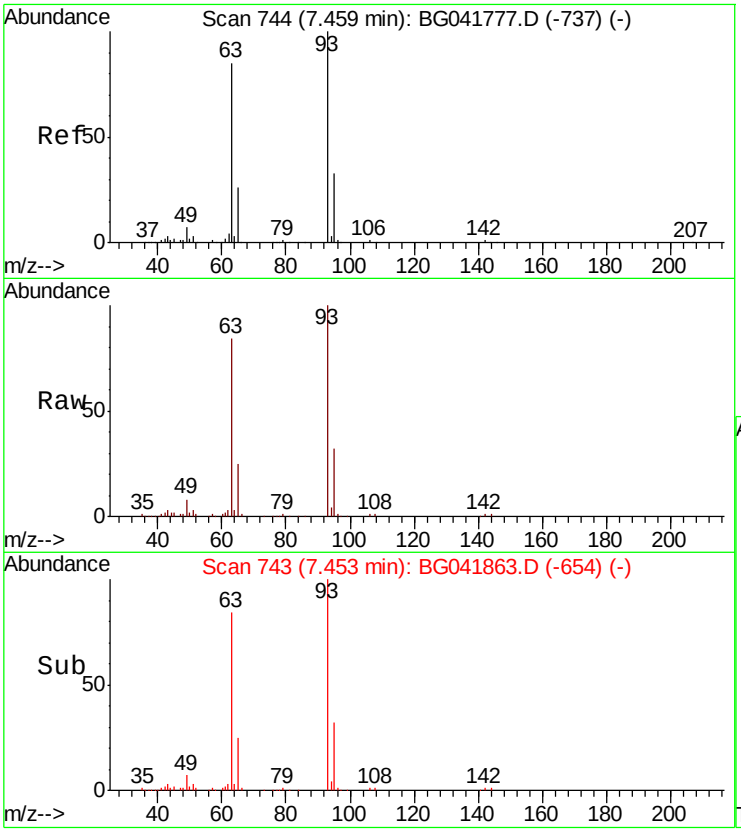


#10
Phenol
Concen: 40.226 ng
RT: 7.22 min Scan# 703
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion: 94 Resp: 252608

Ion	Ratio	Lower	Upper
94	100		
65	29.8	10.6	50.6
66	40.3	18.2	58.2



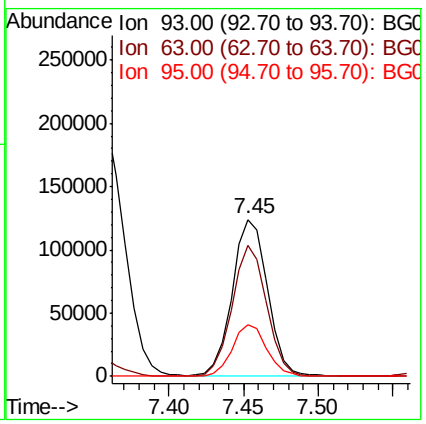


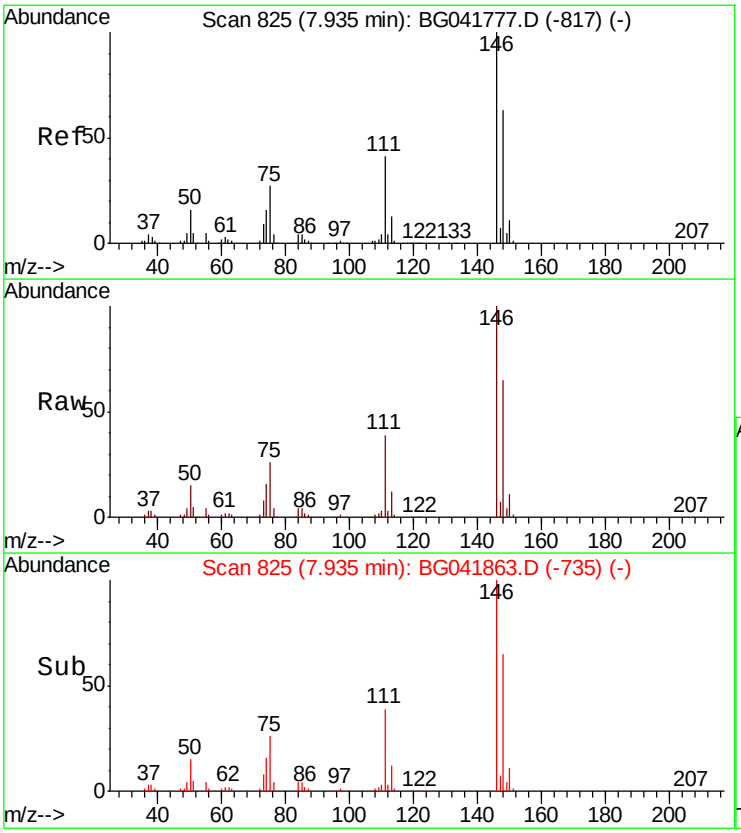
#11
bis(2-Chloroethyl)ether
Concen: 39.013 ng
RT: 7.45 min Scan# 743
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 201408

Ion	Ratio	Lower	Upper
93	100		
63	83.7	70.4	110.4
95	32.5	12.8	52.8

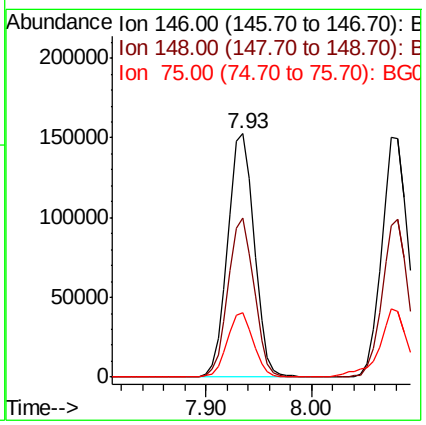


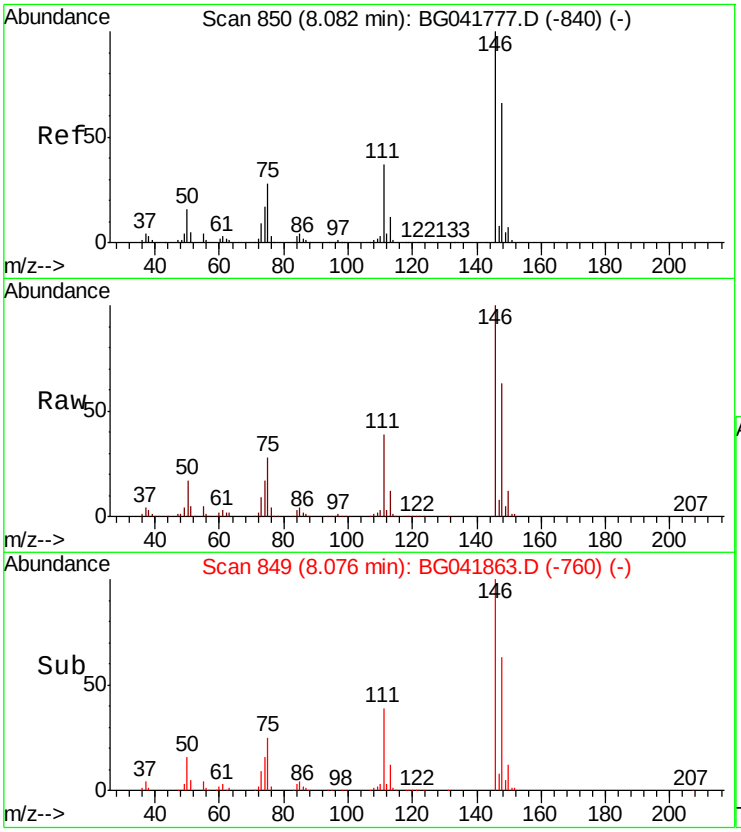


#12
1,3-Dichlorobenzene
Concen: 39.366 ng
RT: 7.93 min Scan# 825
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:146 Resp: 263419

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.5	77.3
75	26.5	23.2	34.8



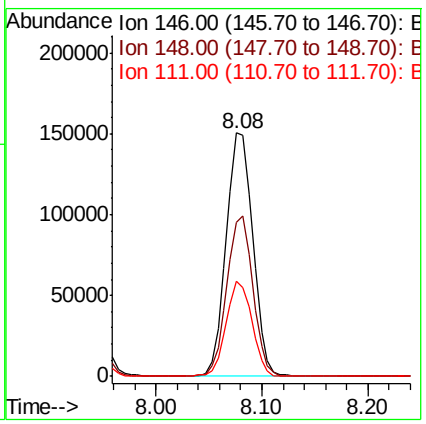


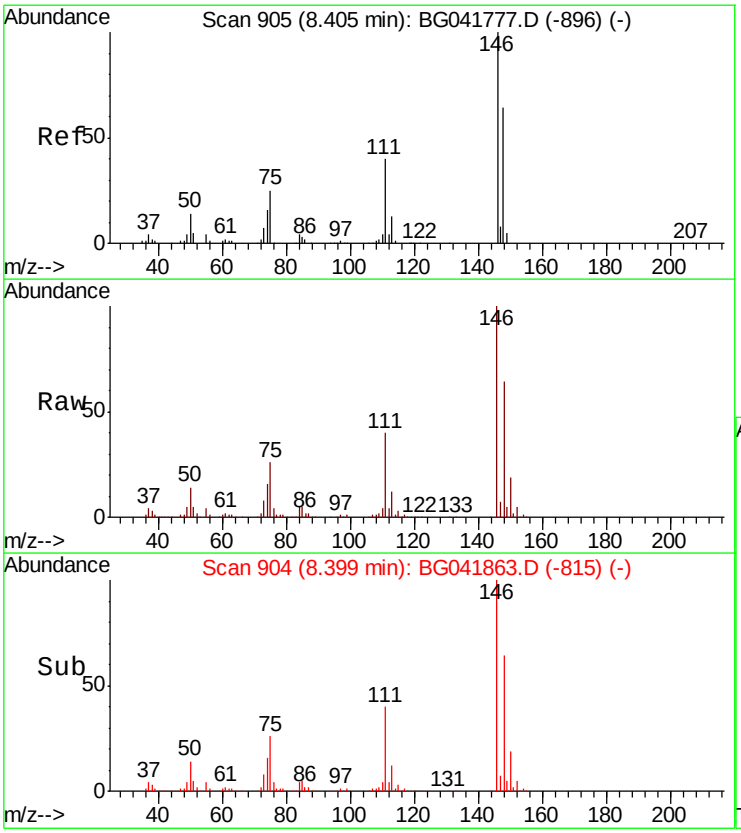
#13
1,4-Dichlorobenzene
Concen: 39.185 ng
RT: 8.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 262367

Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.6	79.0
111	39.0	32.5	48.7

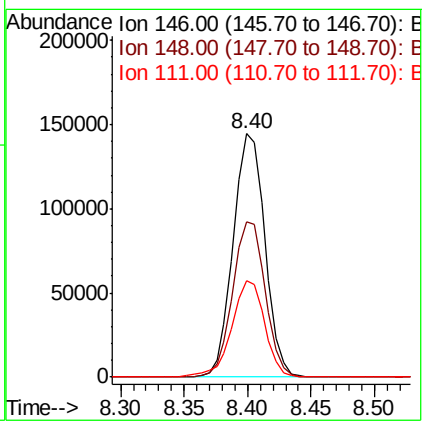


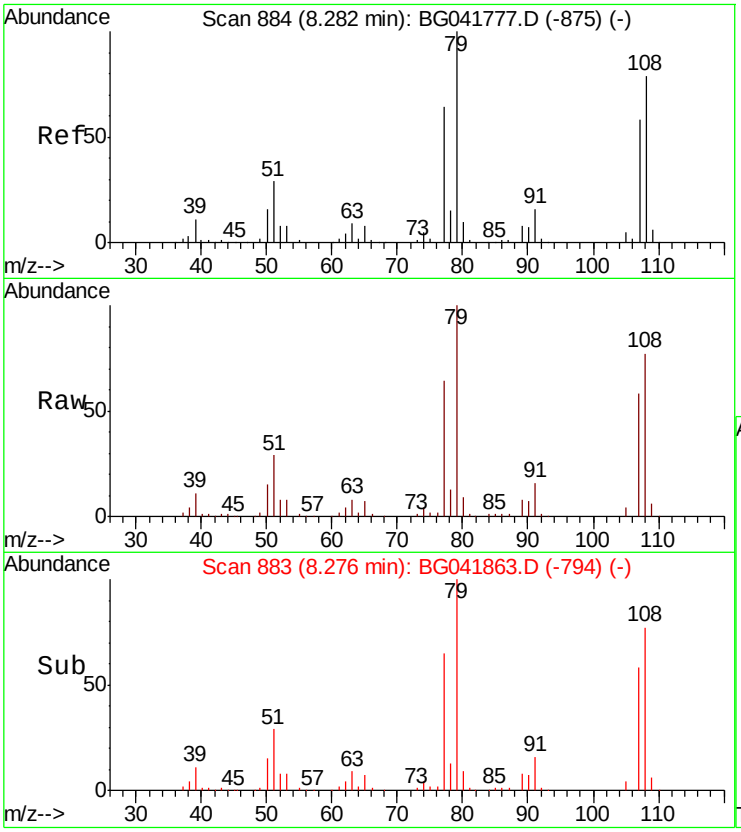


#14
1,2-Dichlorobenzene
Concen: 39.291 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:146 Resp: 251032

Ion	Ratio	Lower	Upper
146	100		
148	63.9	53.5	80.3
111	39.8	35.4	53.0



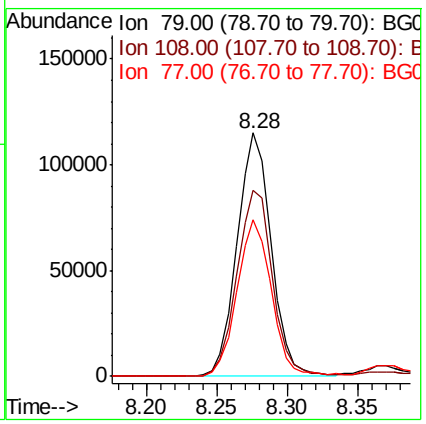


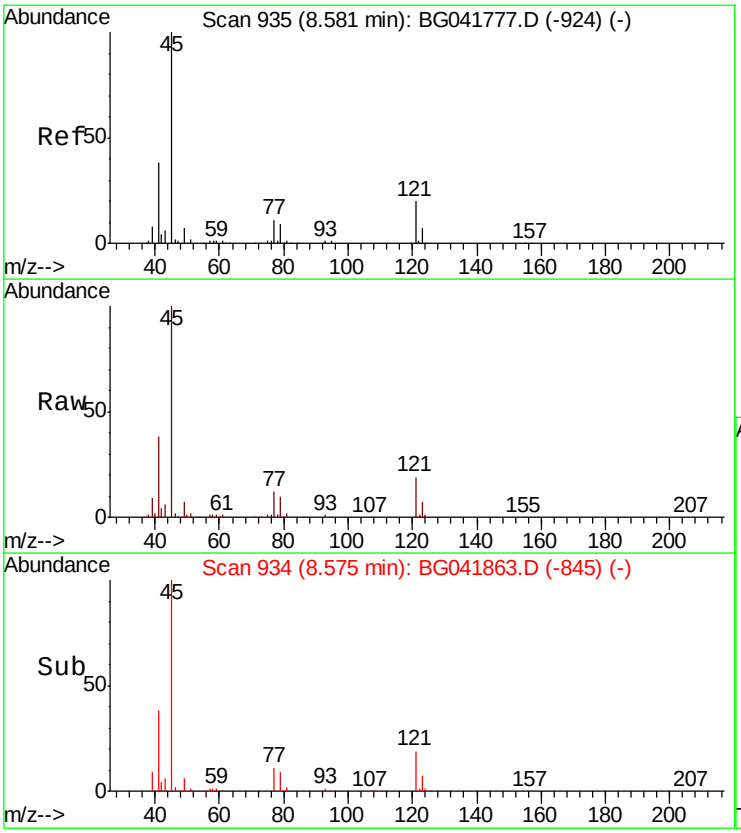
#15
Benzyl Alcohol
Concen: 41.084 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 195103

Ion	Ratio	Lower	Upper
79	100		
108	76.5	60.5	90.7
77	64.5	50.6	75.8

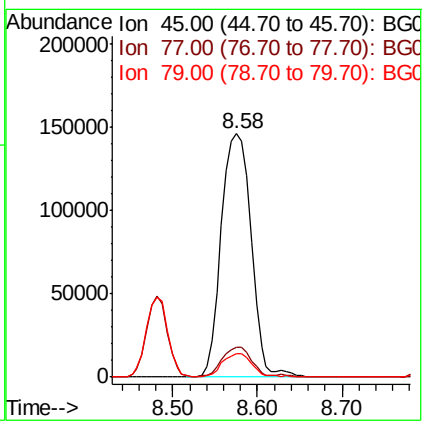


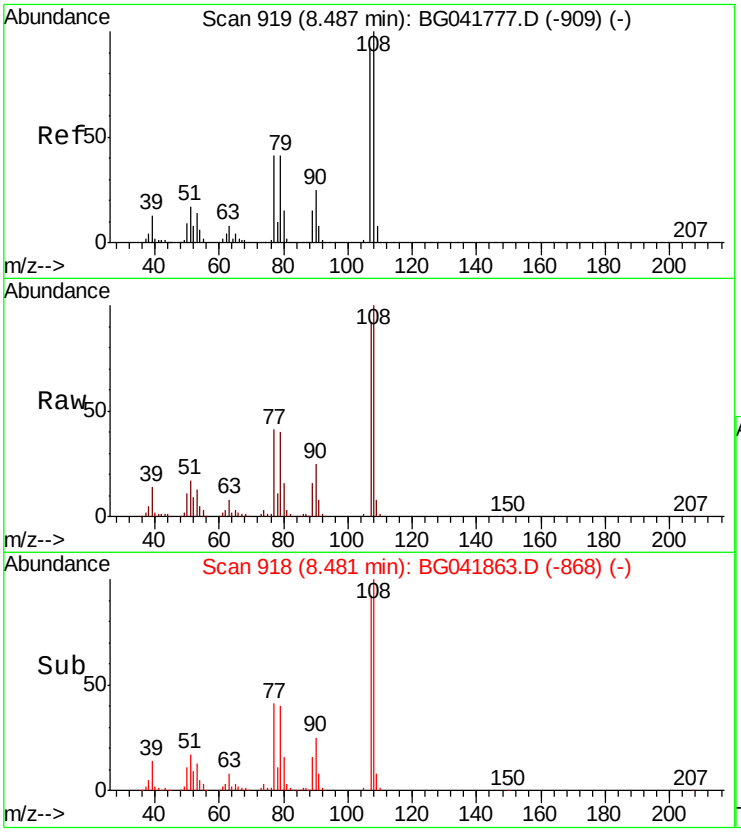


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.954 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion: 45 Resp: 357788

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	30.4
79	9.6	0.0	27.9



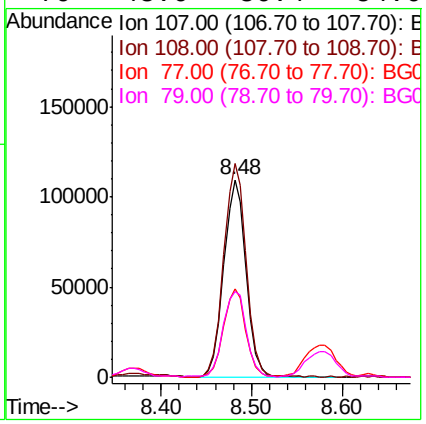


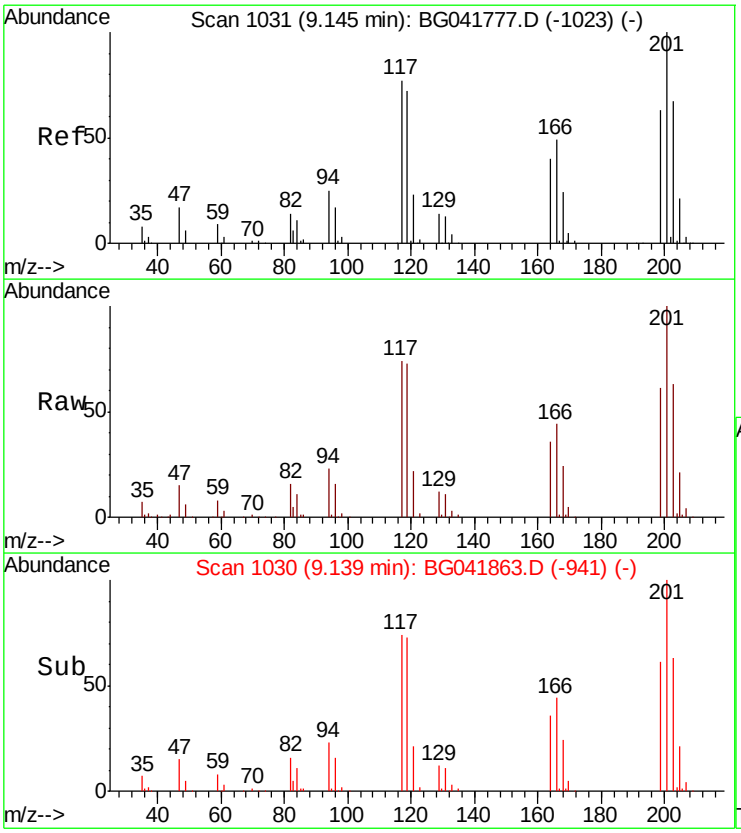
#17
2-Methylphenol
Concen: 40.484 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 184890

Ion	Ratio	Lower	Upper
107	100		
108	108.3	87.6	131.4
77	44.8	36.1	54.1
79	43.6	36.4	54.6

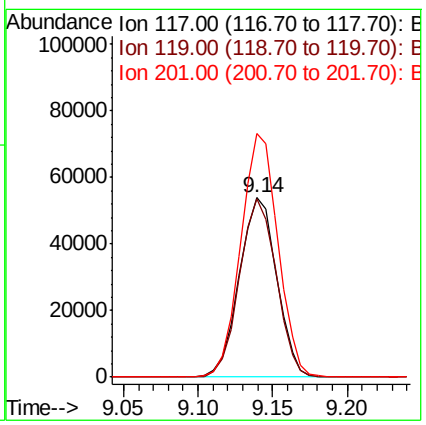


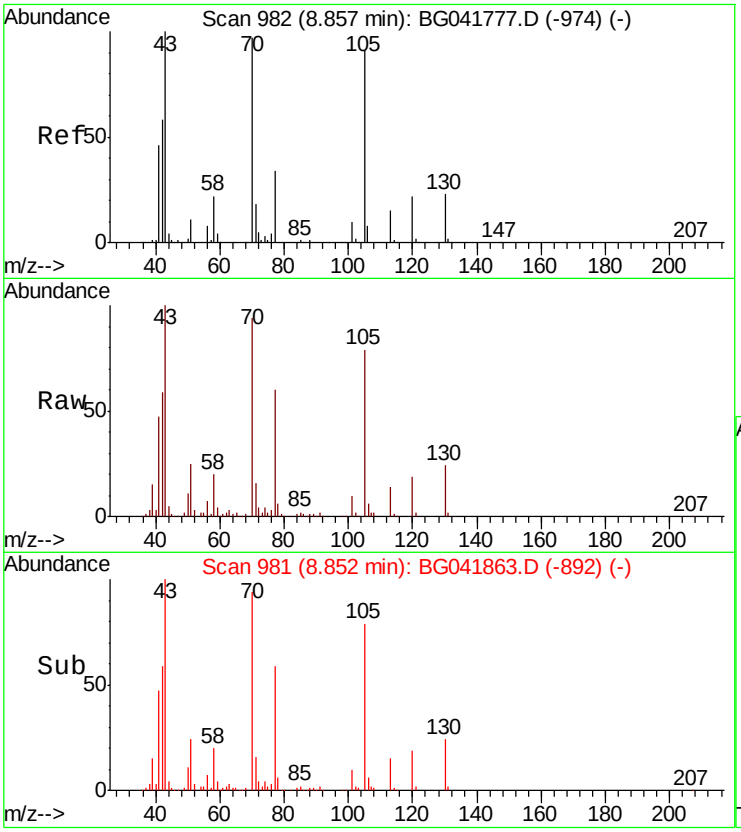


#18
Hexachloroethane
Concen: 40.917 ng
RT: 9.14 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:117 Resp: 93819

Ion	Ratio	Lower	Upper
117	100		
119	99.5	76.2	114.2
201	135.6	94.1	141.1



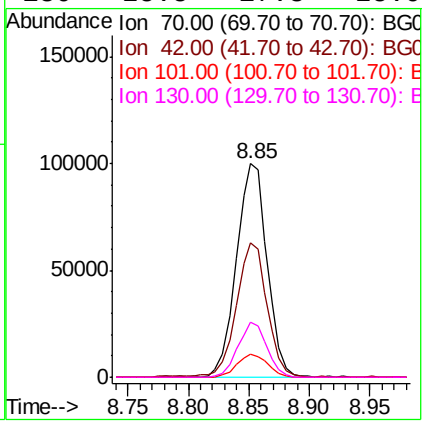


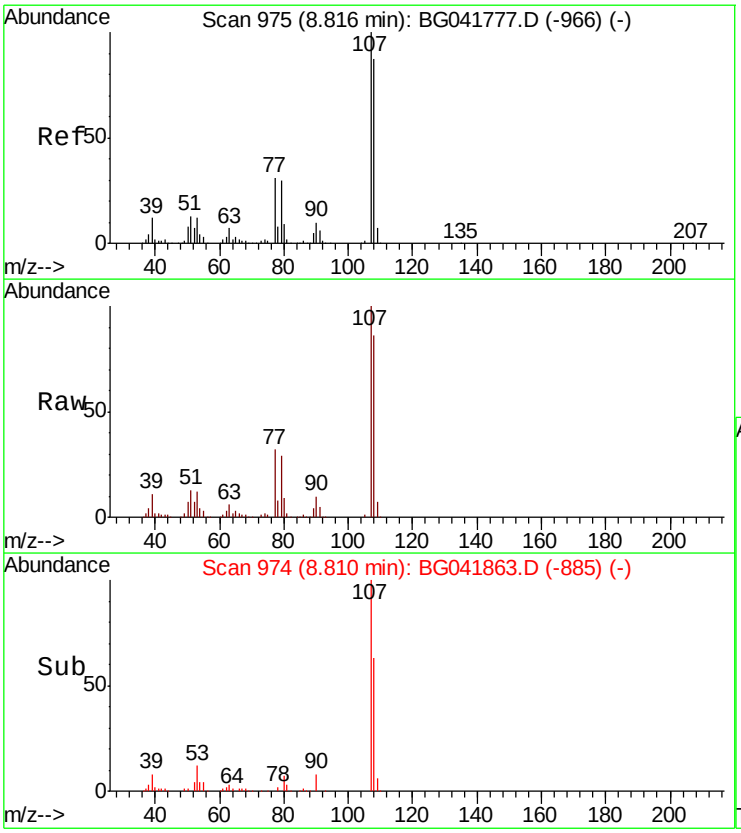
#19
n-Nitroso-di-n-propylamine
Concen: 40.037 ng
RT: 8.85 min Scan# 981
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 175457

Ion	Ratio	Lower	Upper
70	100		
42	63.0	55.8	83.6
101	11.0	8.1	12.1
130	25.5	17.3	25.9

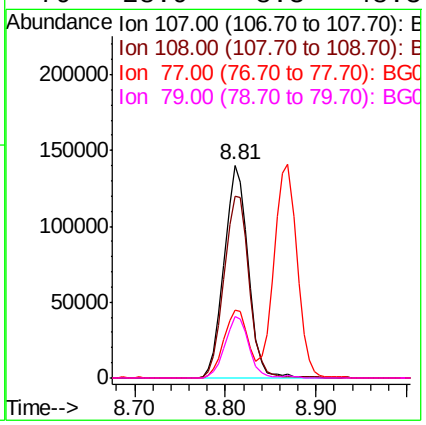


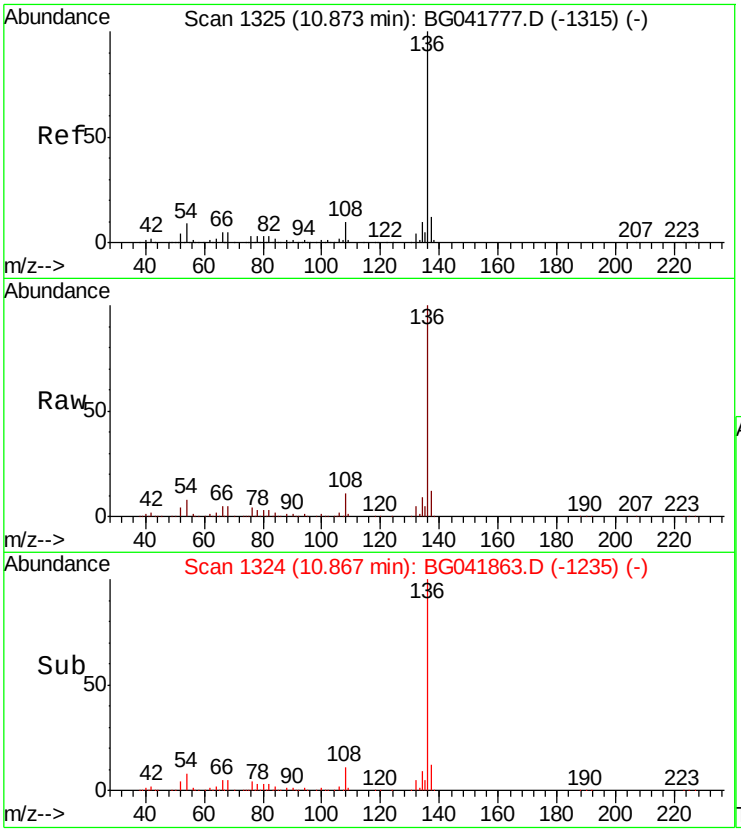


#20
3+4-Methylphenols
Concen: 41.428 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:107 Resp: 258913

Ion	Ratio	Lower	Upper
107	100		
108	85.7	67.5	107.5
77	32.0	12.3	52.3
79	28.9	8.3	48.3



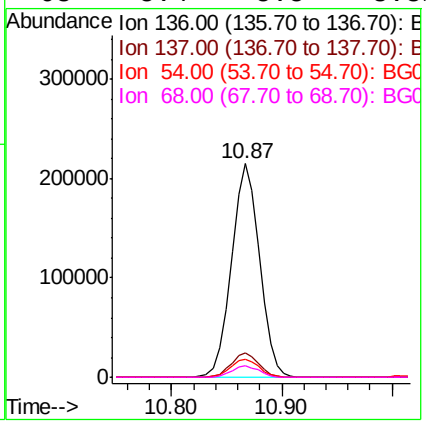


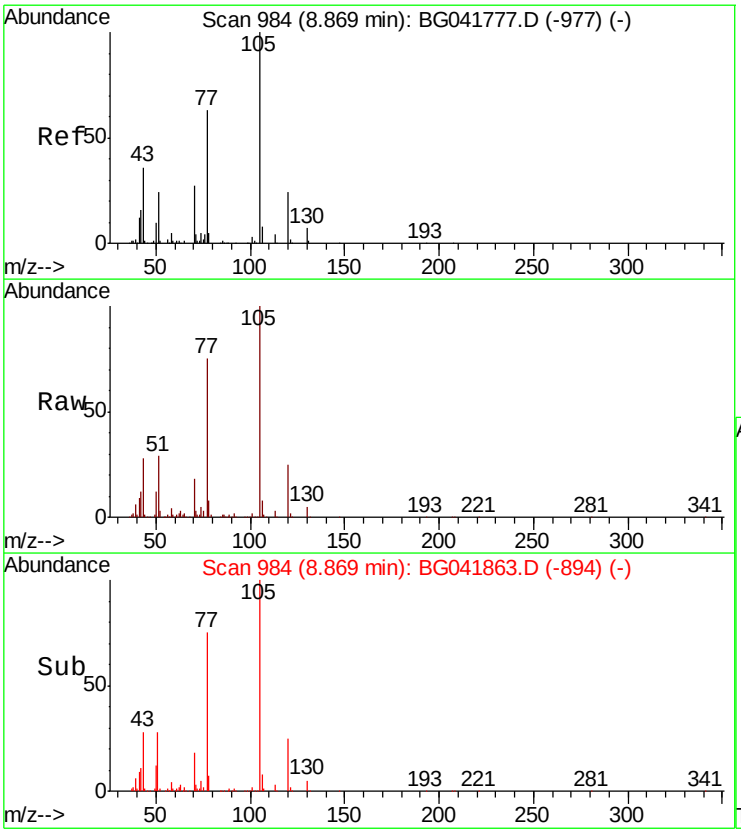
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 383221

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	8.5	8.7	13.1#
68	5.4	5.5	8.3#

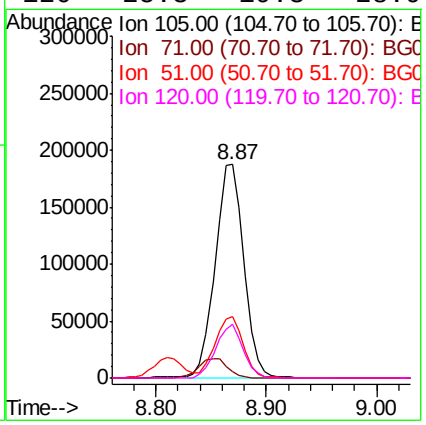


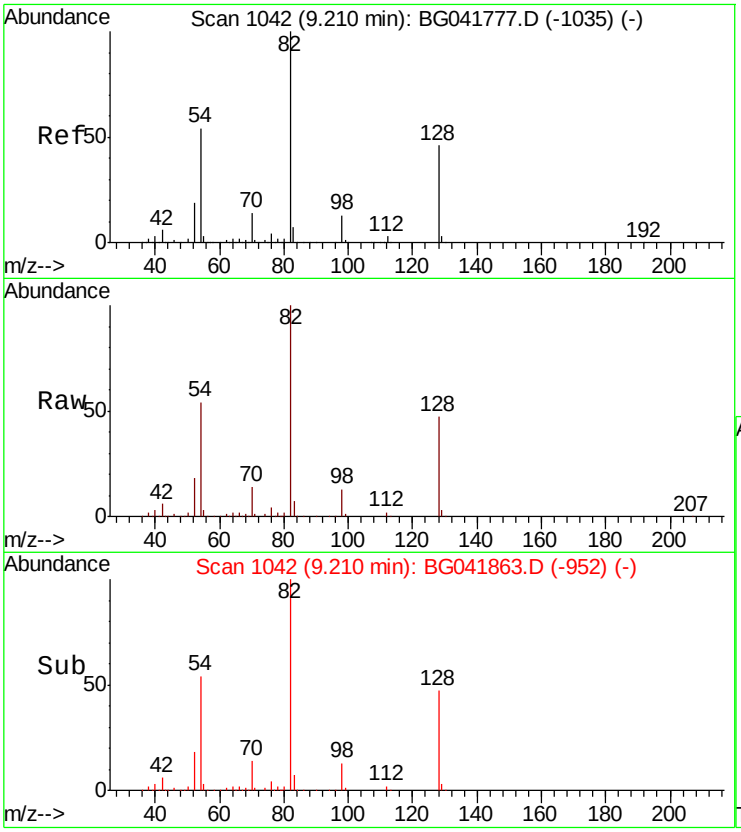


#22
Acetophenone
Concen: 39.172 ng
RT: 8.87 min Scan# 984
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:105 Resp: 335773

Ion	Ratio	Lower	Upper
105	100		
71	3.1	5.9	8.9#
51	28.7	27.7	41.5
120	25.3	19.3	28.9



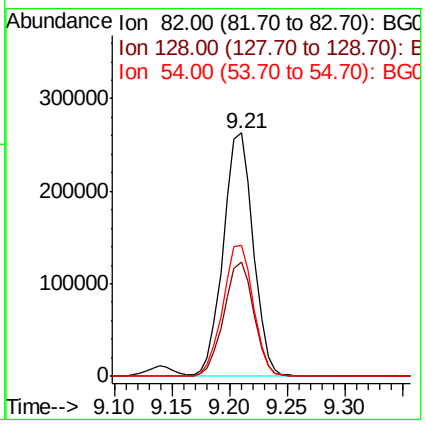


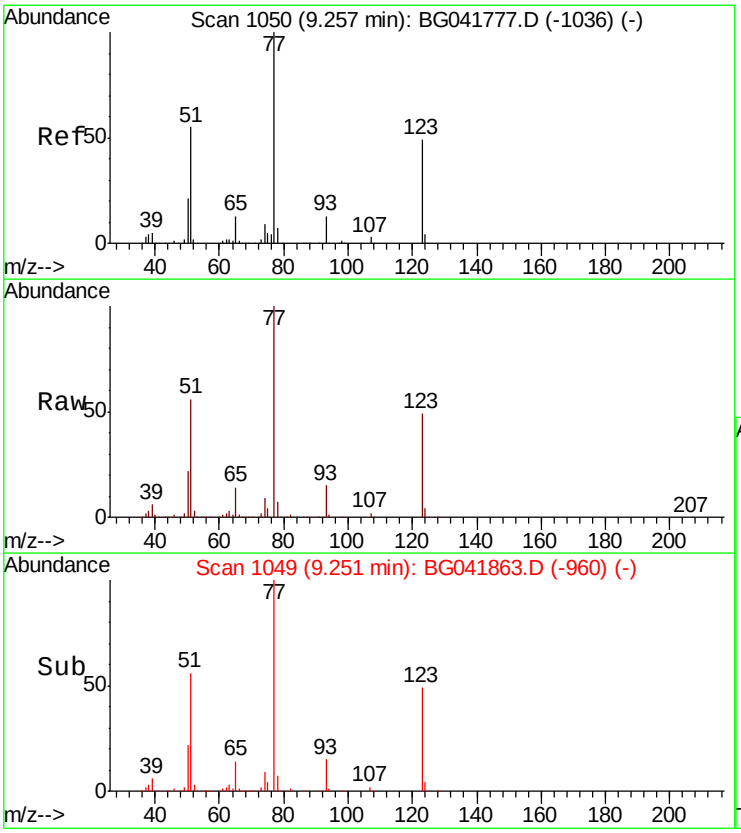
#23
Nitrobenzene-d5
Concen: 84.801 ng
RT: 9.21 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 472235

Ion	Ratio	Lower	Upper
82	100		
128	47.0	35.1	52.7
54	53.7	48.7	73.1

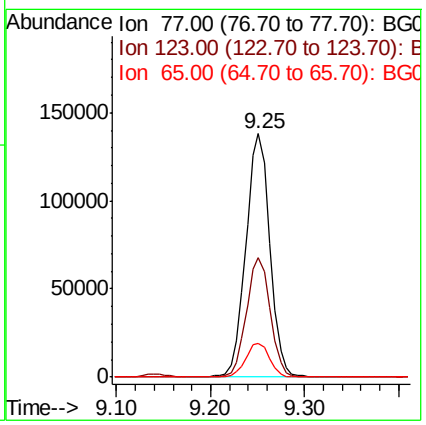


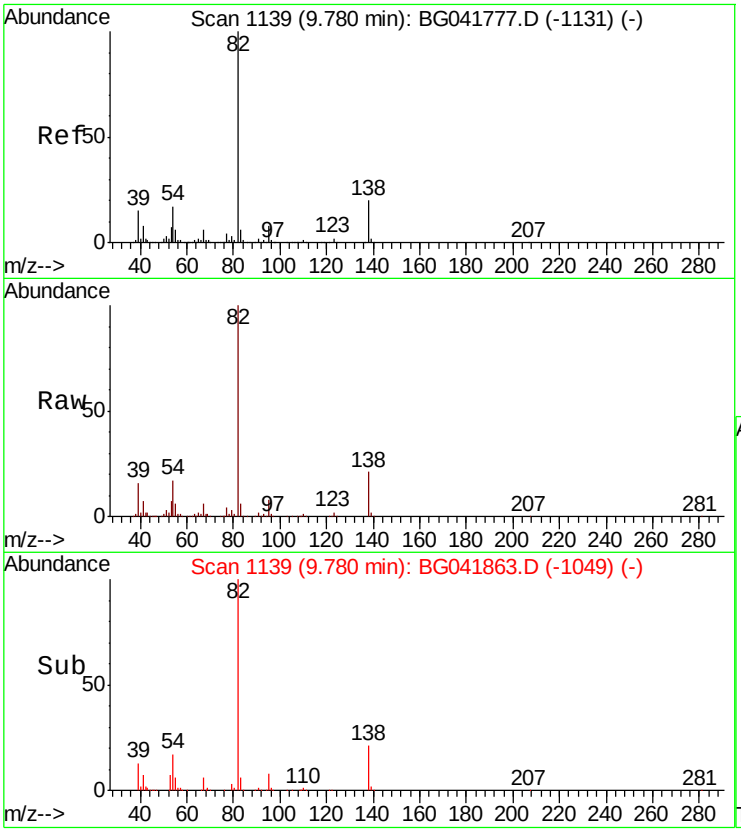


#24
Nitrobenzene
Concen: 41.618 ng
RT: 9.25 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion: 77 Resp: 244160

Ion	Ratio	Lower	Upper
77	100		
123	49.2	38.1	57.1
65	14.1	11.0	16.6



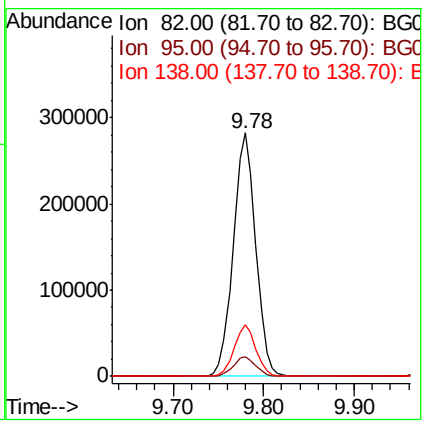


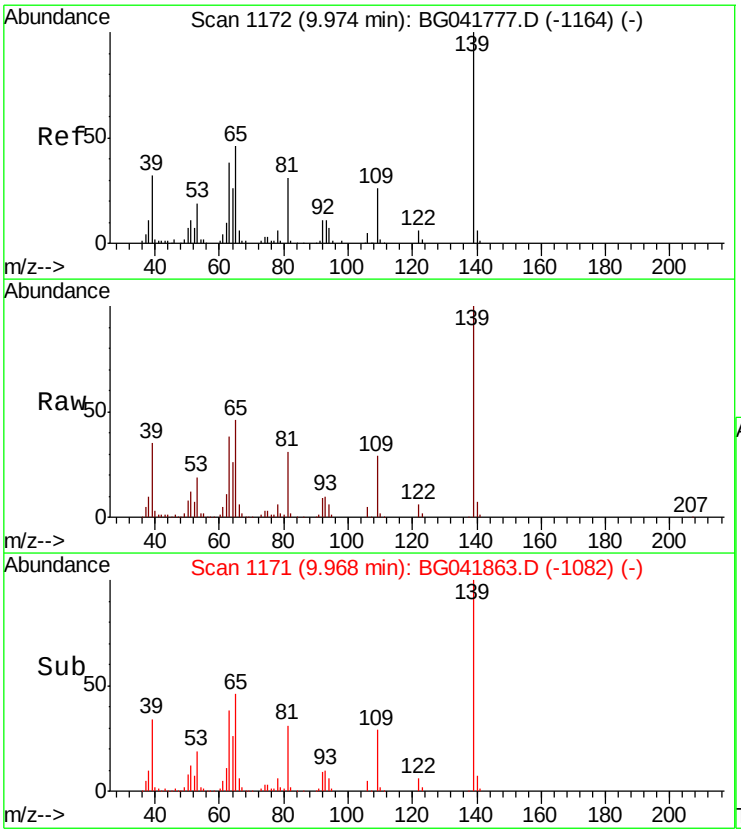
#25
Isophorone
Concen: 40.023 ng
RT: 9.78 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 484838

Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.9	8.9
138	21.1	16.3	24.5

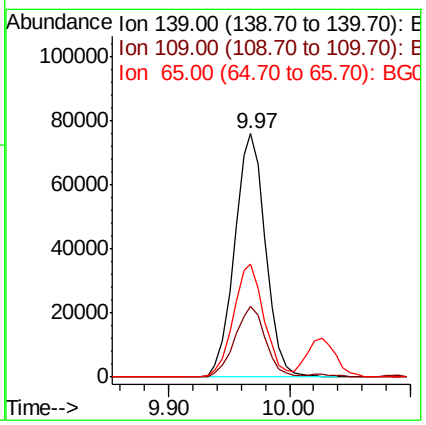


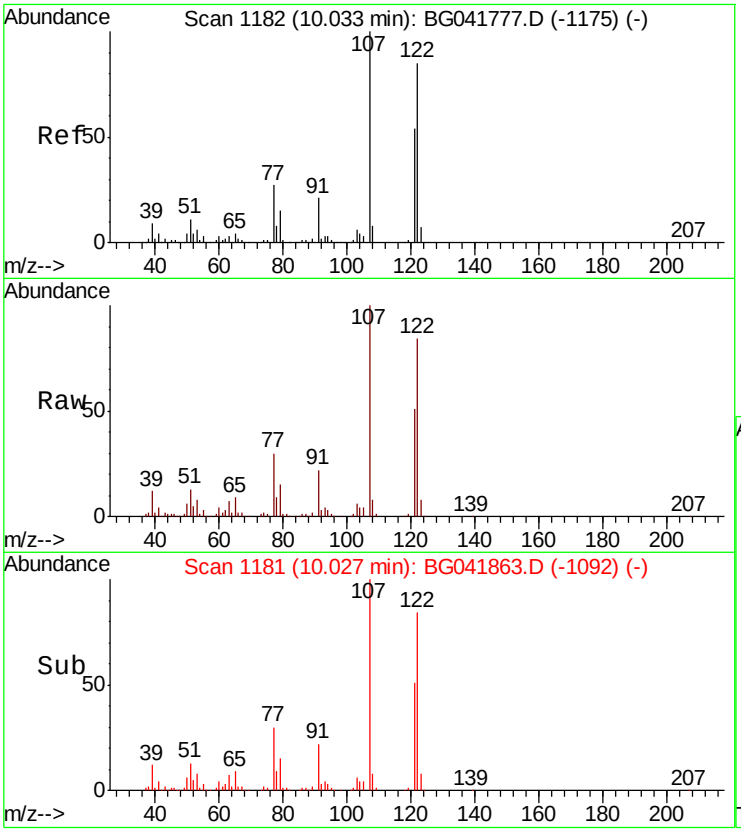


#26
2-Nitrophenol
Concen: 49.619 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:139 Resp: 135103

Ion	Ratio	Lower	Upper
139	100		
109	29.0	22.7	34.1
65	46.2	41.1	61.7



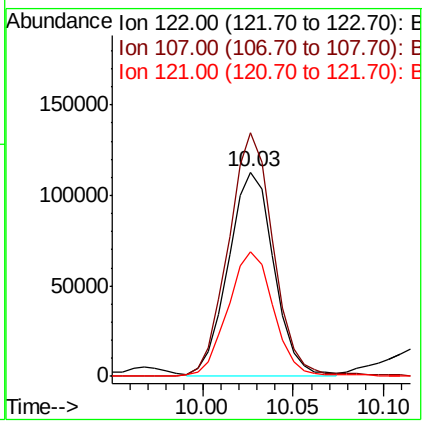


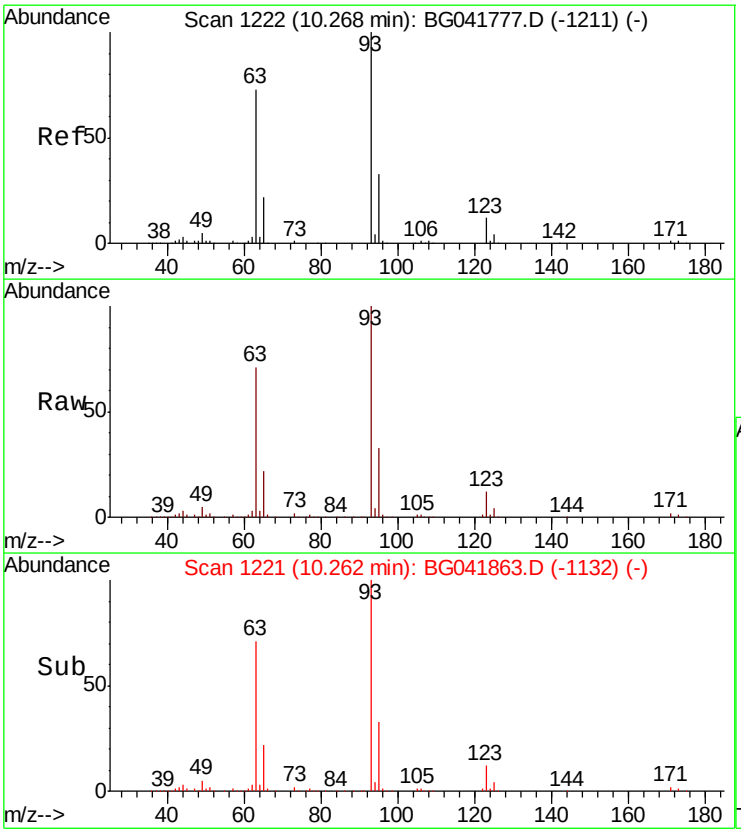
#27
2,4-Dimethylphenol
Concen: 41.060 ng
RT: 10.03 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 197318

Ion	Ratio	Lower	Upper
122	100		
107	119.1	91.3	136.9
121	61.2	49.2	73.8

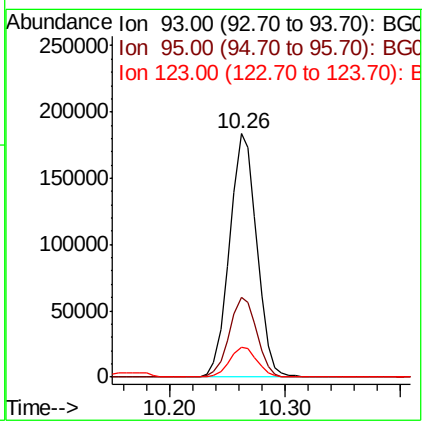


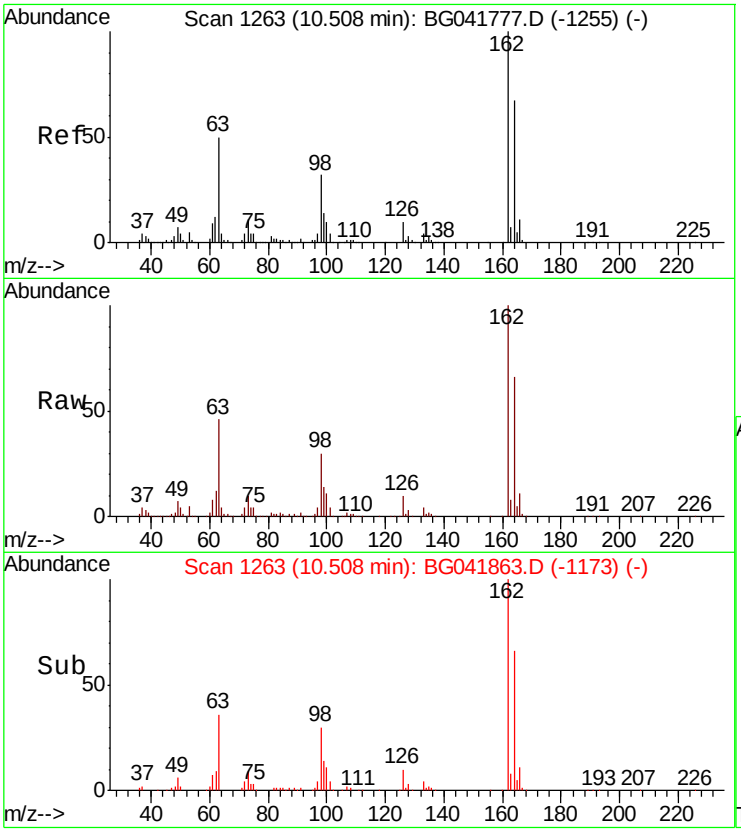


#28
bis(2-Chloroethoxy)methane
Concen: 39.589 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion: 93 Resp: 299693

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.2	39.4
123	12.2	9.9	14.9



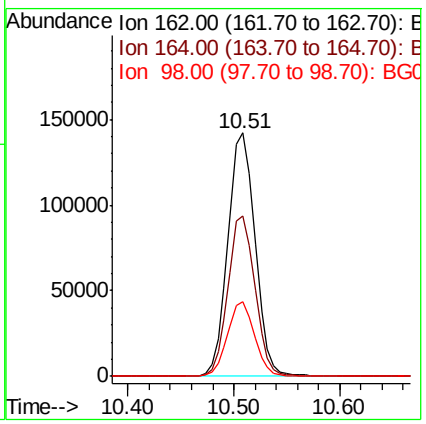


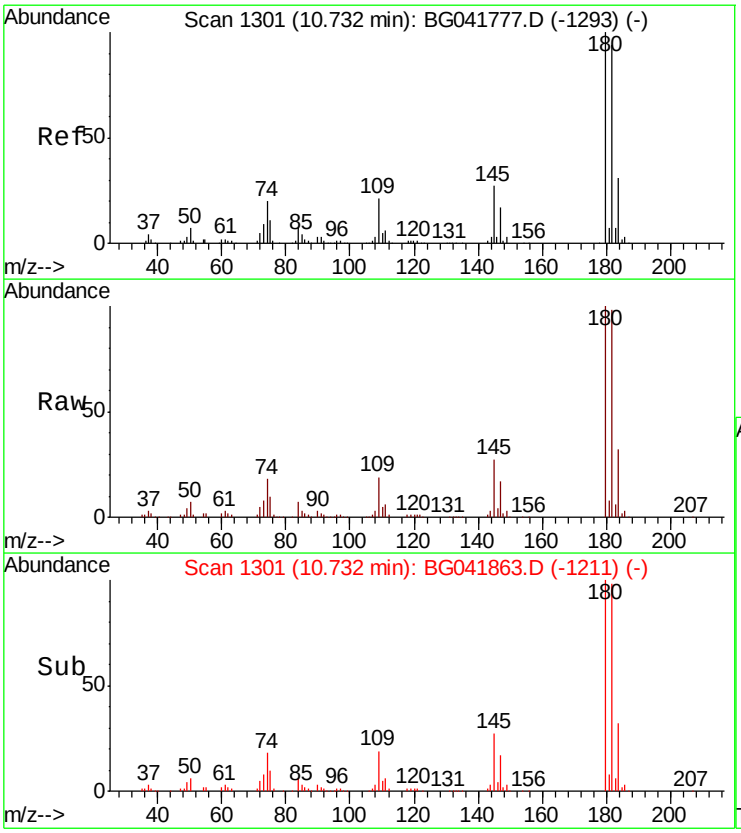
#29
2,4-Dichlorophenol
Concen: 43.238 ng
RT: 10.51 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 253034

Ion	Ratio	Lower	Upper
162	100		
164	65.8	46.1	86.1
98	30.4	14.7	54.7

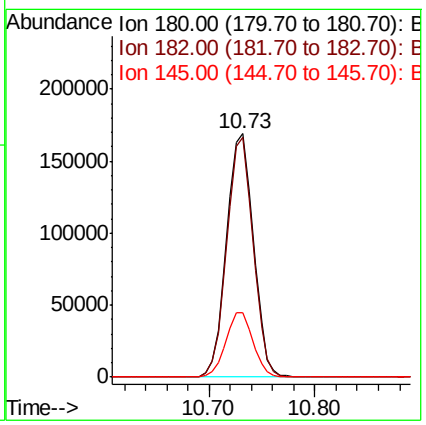


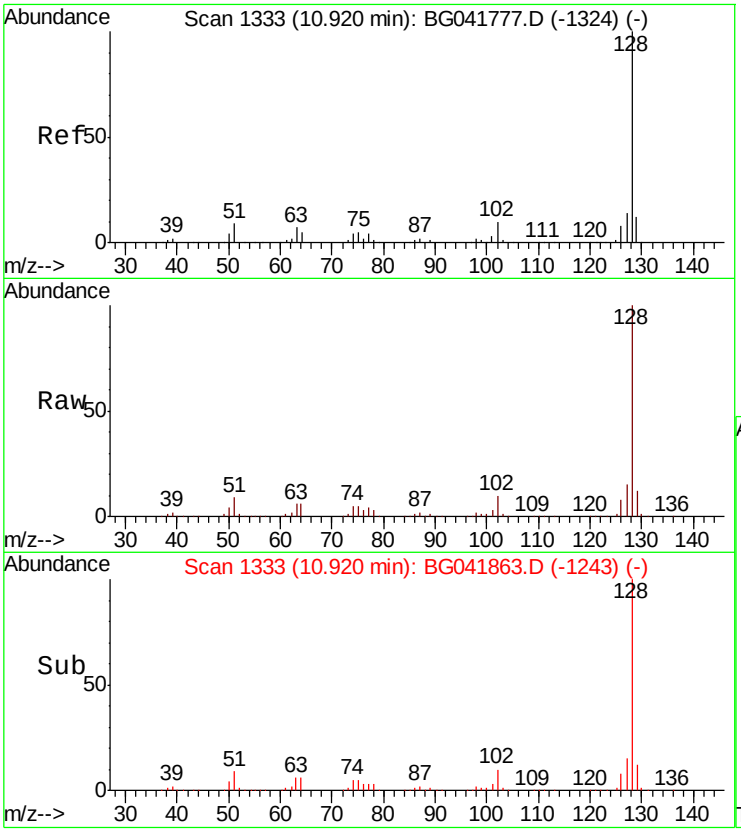


#30
1,2,4-Trichlorobenzene
Concen: 40.015 ng
RT: 10.73 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:180 Resp: 296954

Ion	Ratio	Lower	Upper
180	100		
182	98.3	76.2	114.2
145	26.6	23.8	35.8



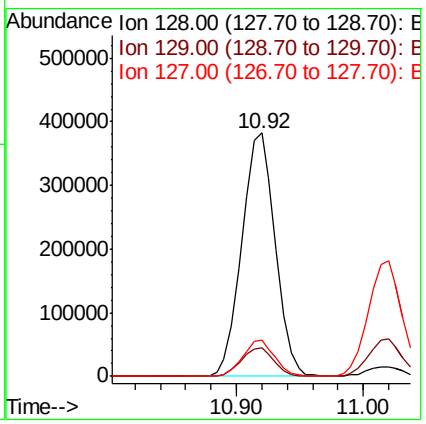


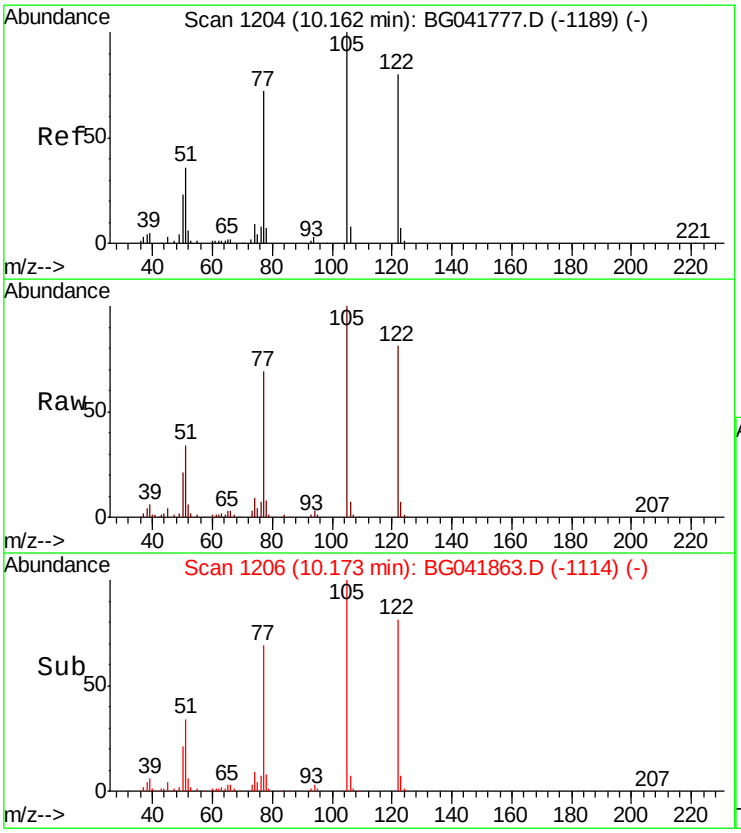
#31
Naphthalene
Concen: 39.798 ng
RT: 10.92 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 698007

Ion	Ratio	Lower	Upper
128	100		
129	11.5	10.0	15.0
127	15.0	12.3	18.5

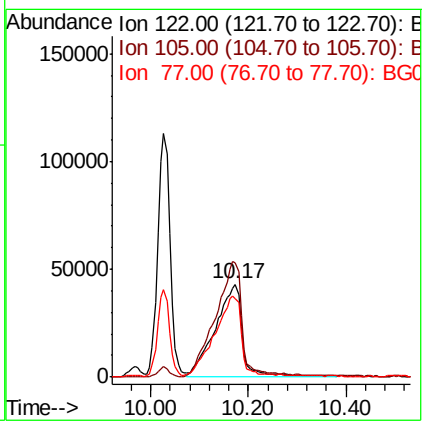


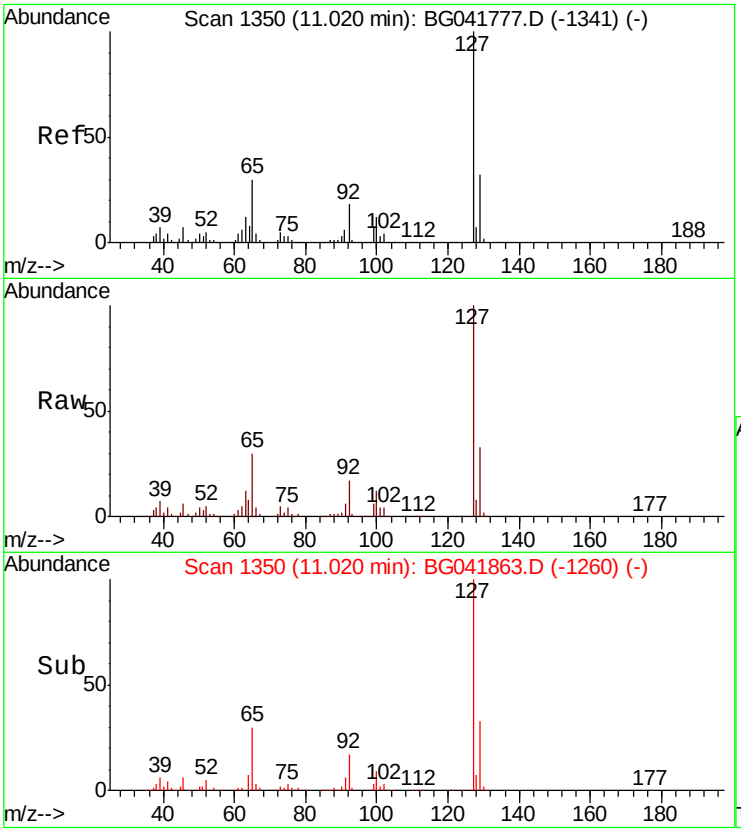


#32
Benzoic acid
Concen: 47.857 ng
RT: 10.17 min Scan# 1206
Delta R.T. 0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:122 Resp: 164187

Ion	Ratio	Lower	Upper
122	100		
105	123.1	101.5	141.5
77	84.7	73.0	113.0



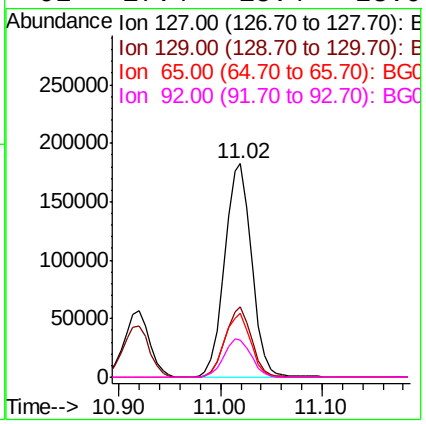


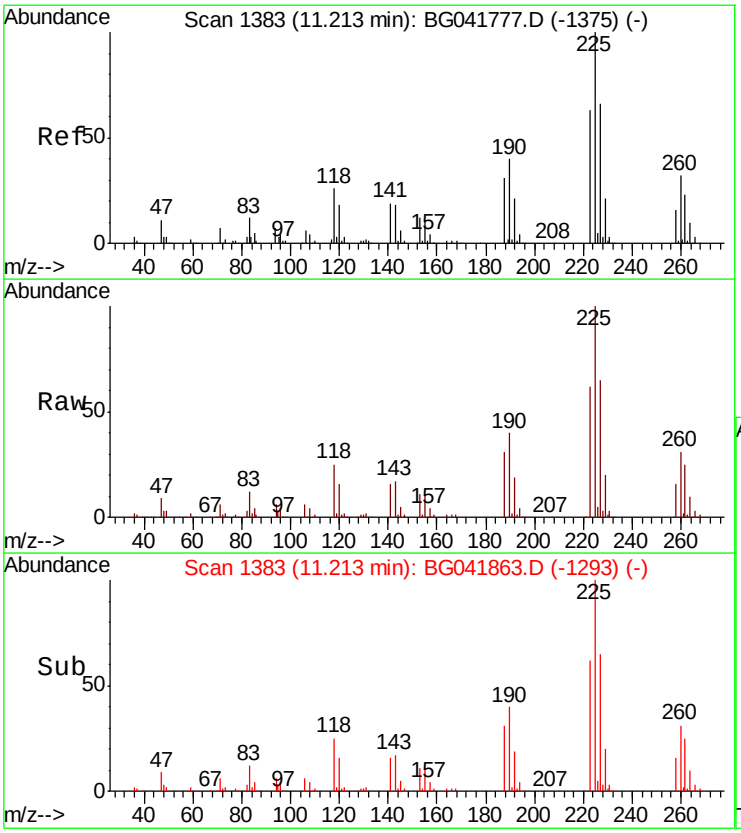
#33
4-Chloroaniline
Concen: 40.410 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 336109

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.8	38.8
65	29.9	26.7	40.1
92	17.4	15.4	23.0

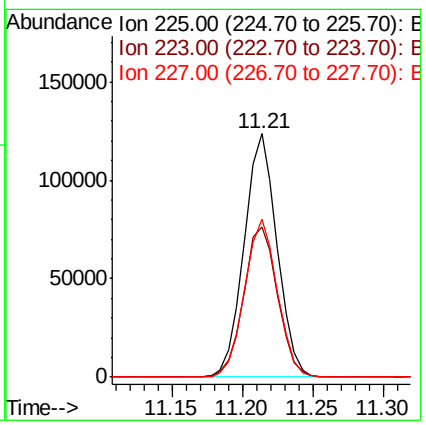


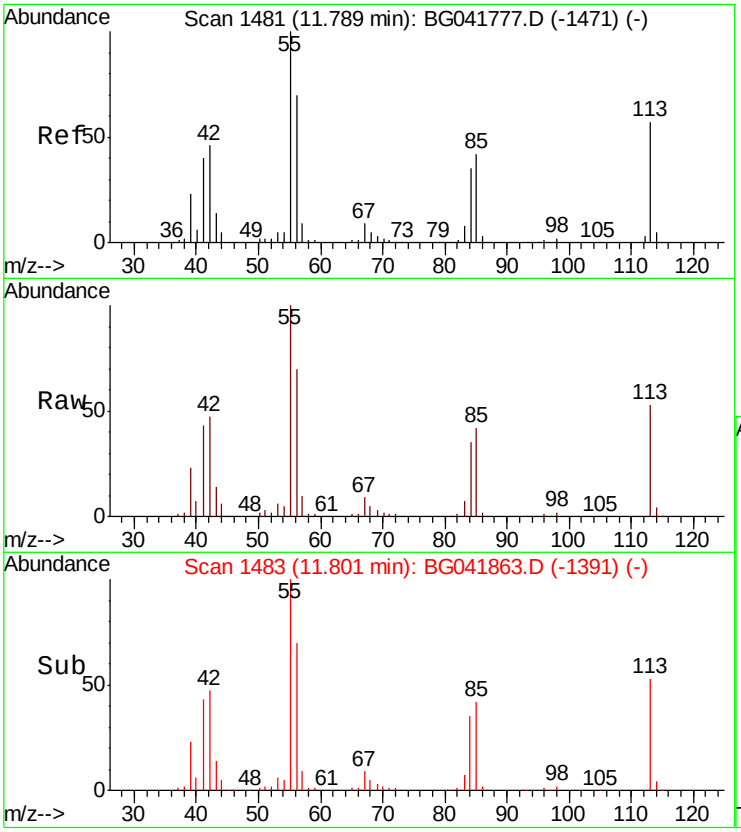


#34
Hexachlorobutadiene
Concen: 40.380 ng
RT: 11.21 min Scan# 1383
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:225 Resp: 202245

Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.1	76.7
227	64.7	50.9	76.3



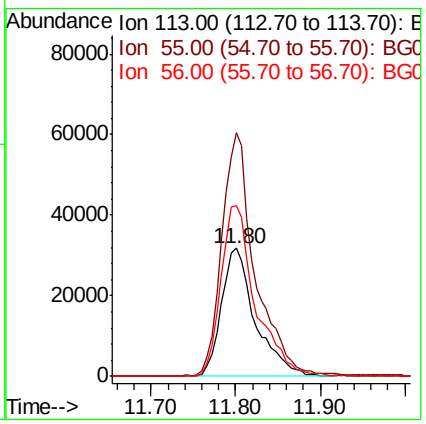


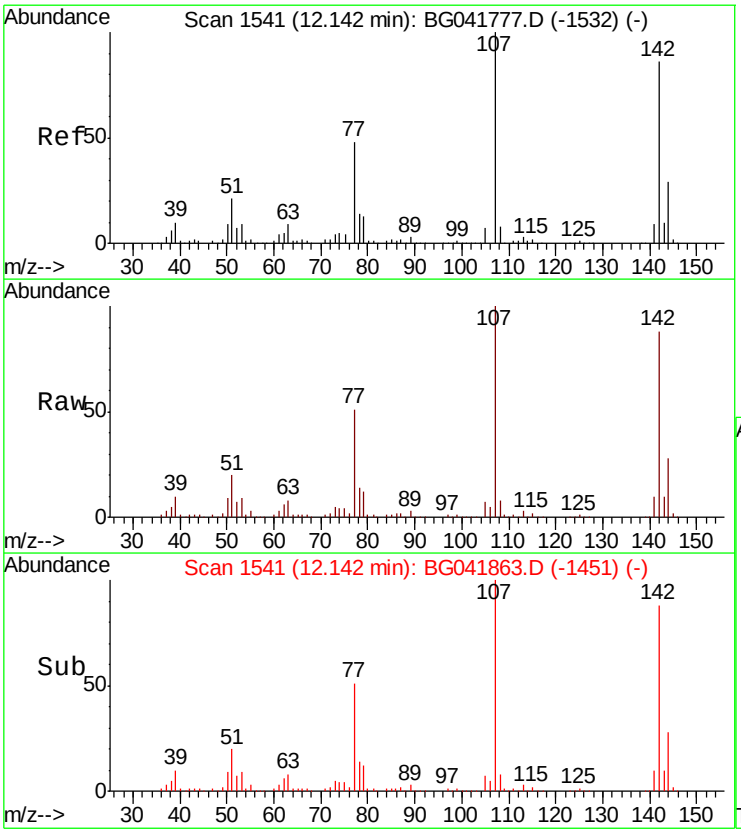
#35
Caprolactam
Concen: 43.421 ng
RT: 11.80 min Scan# 1483
Delta R.T. 0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 88308

Ion	Ratio	Lower	Upper
113	100		
55	190.3	199.4	239.4#
56	133.5	133.6	173.6#

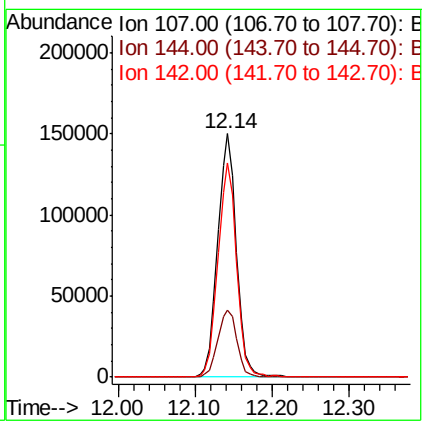


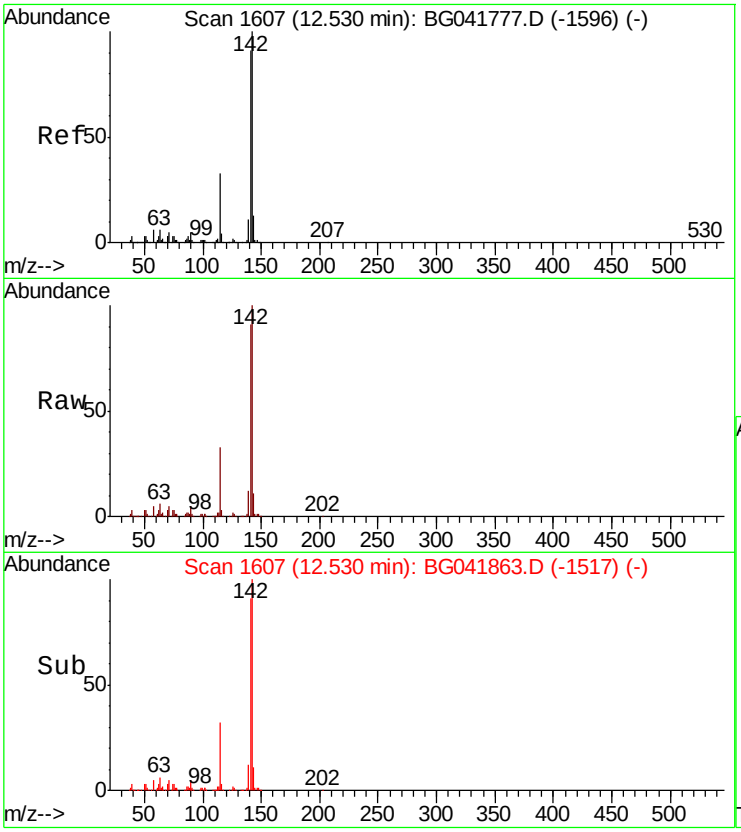


#36
4-Chloro-3-methylphenol
Concen: 43.430 ng
RT: 12.14 min Scan# 1541
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:107 Resp: 251979

Ion	Ratio	Lower	Upper
107	100		
144	27.7	22.2	33.2
142	88.1	67.3	100.9



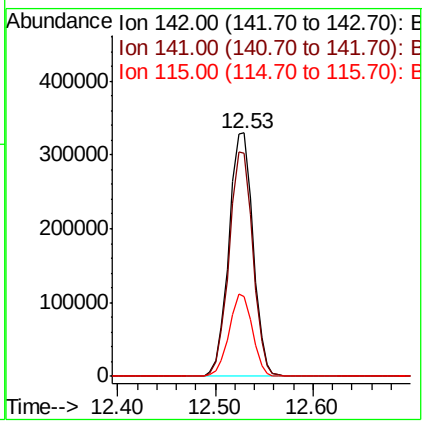


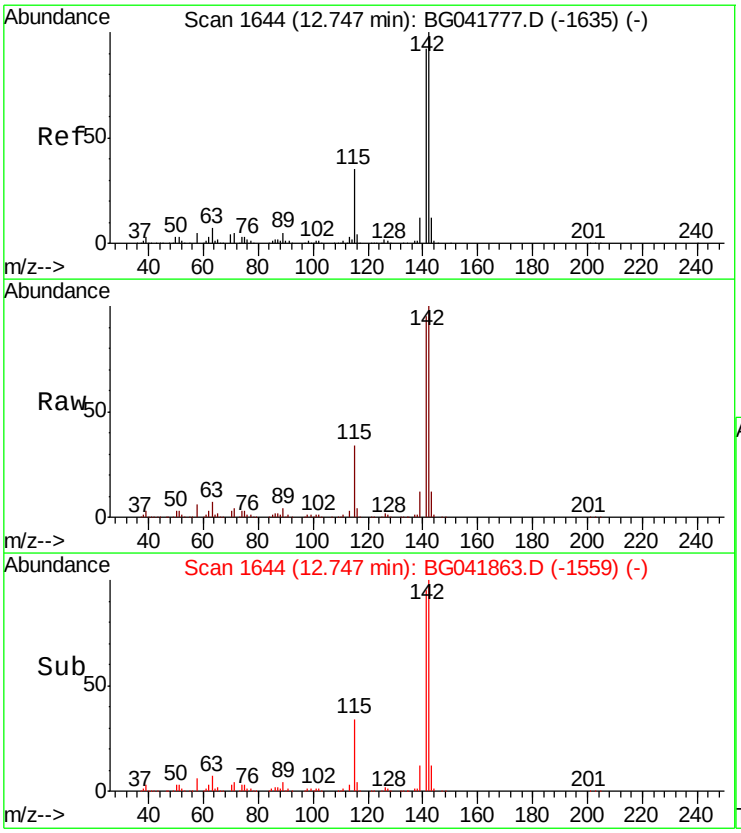
#37
2-Methylnaphthalene
Concen: 40.885 ng
RT: 12.53 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 567591

Ion	Ratio	Lower	Upper
142	100		
141	91.4	72.7	109.1
115	32.5	27.0	40.4

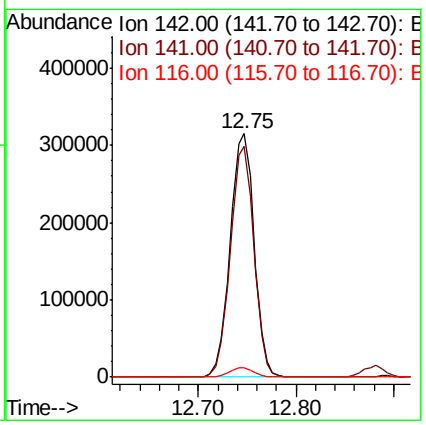


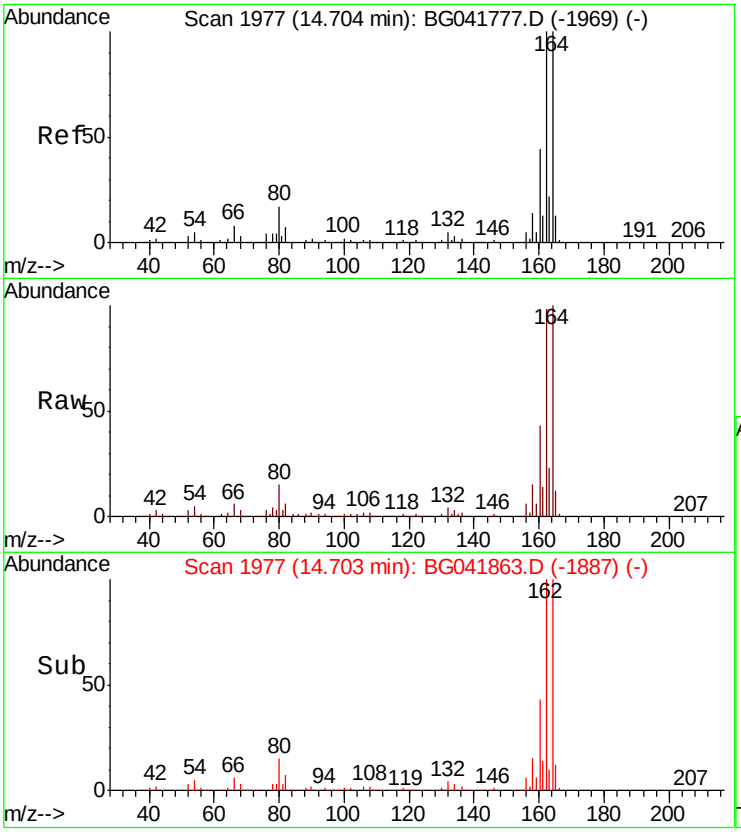


#38
1-Methylnaphthalene
Concen: 40.743 ng
RT: 12.75 min Scan# 1644
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:142 Resp: 536022

Ion	Ratio	Lower	Upper
142	100		
141	94.9	75.4	113.2
116	4.0	3.2	4.8



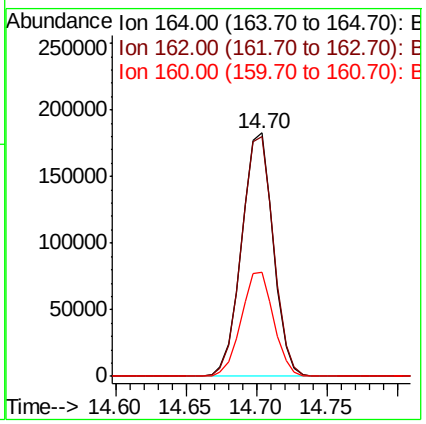


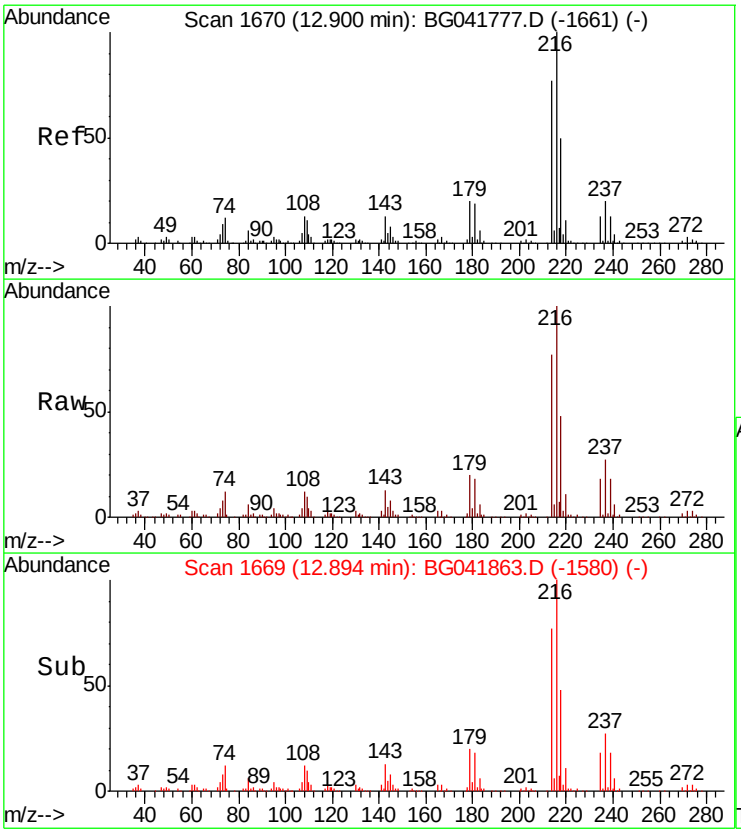
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:164 Resp: 286338

Ion	Ratio	Lower	Upper
164	100		
162	98.5	79.6	119.4
160	42.8	35.4	53.0

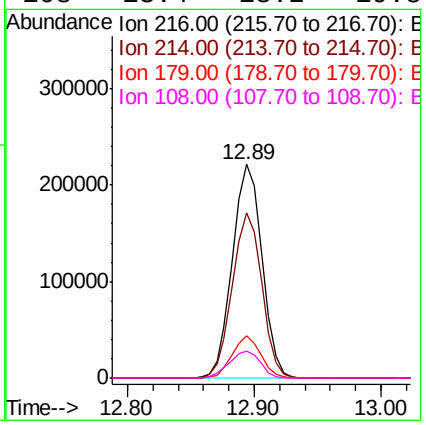


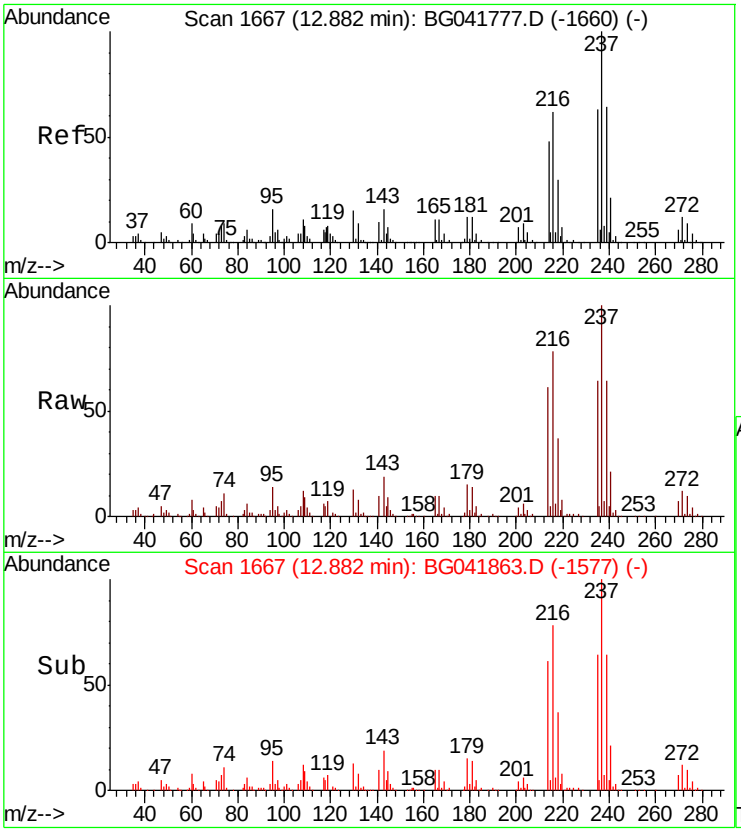


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.460 ng
RT: 12.89 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:216 Resp: 357659

Ion	Ratio	Lower	Upper
216	100		
214	76.6	61.5	92.3
179	18.9	16.2	24.2
108	13.4	13.2	19.8



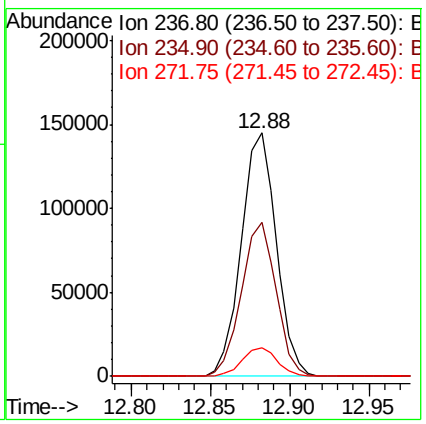


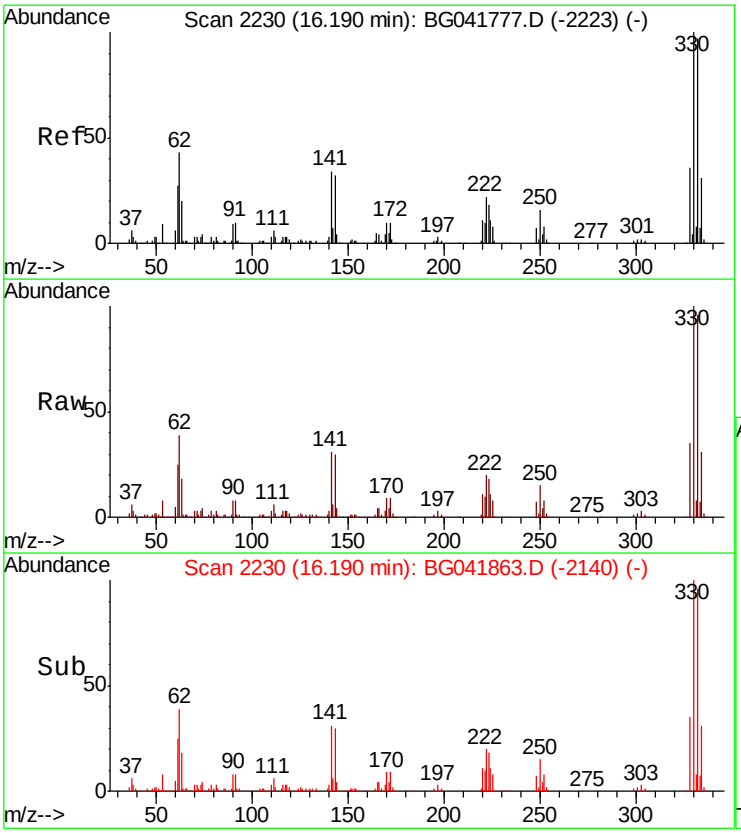
#41
Hexachlorocyclopentadiene
Concen: 43.695 ng
RT: 12.88 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:237 Resp: 222668

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.5	83.5
272	12.0	0.0	31.2

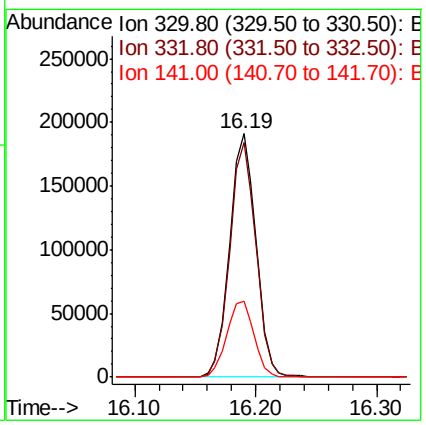


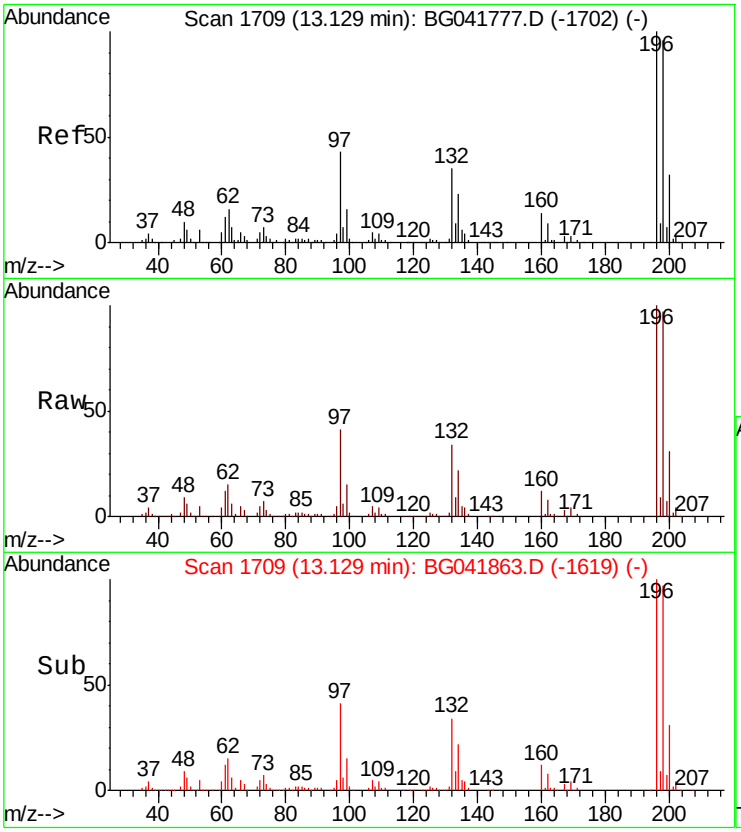


#42
2,4,6-Tribromophenol
Concen: 89.318 ng
RT: 16.19 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:330 Resp: 290499

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.4	116.0
141	32.4	31.9	47.9



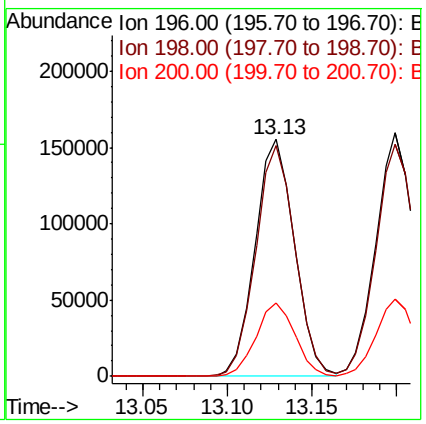


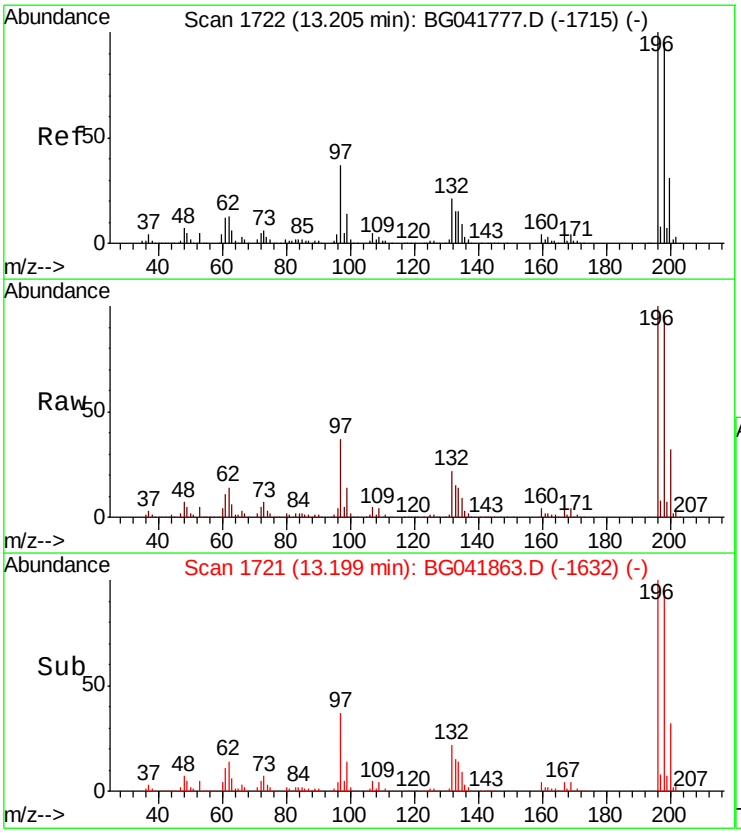
#43
2,4,6-Trichlorophenol
Concen: 43.779 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 250795

Ion	Ratio	Lower	Upper
196	100		
198	97.2	79.6	119.4
200	31.1	25.2	37.8

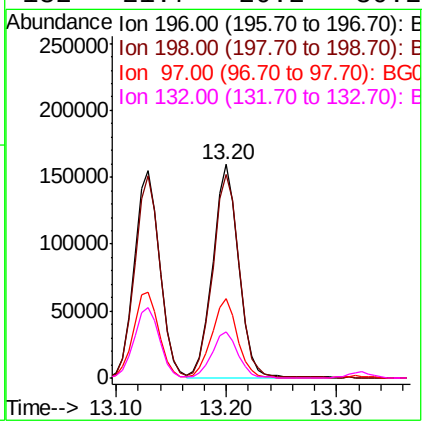


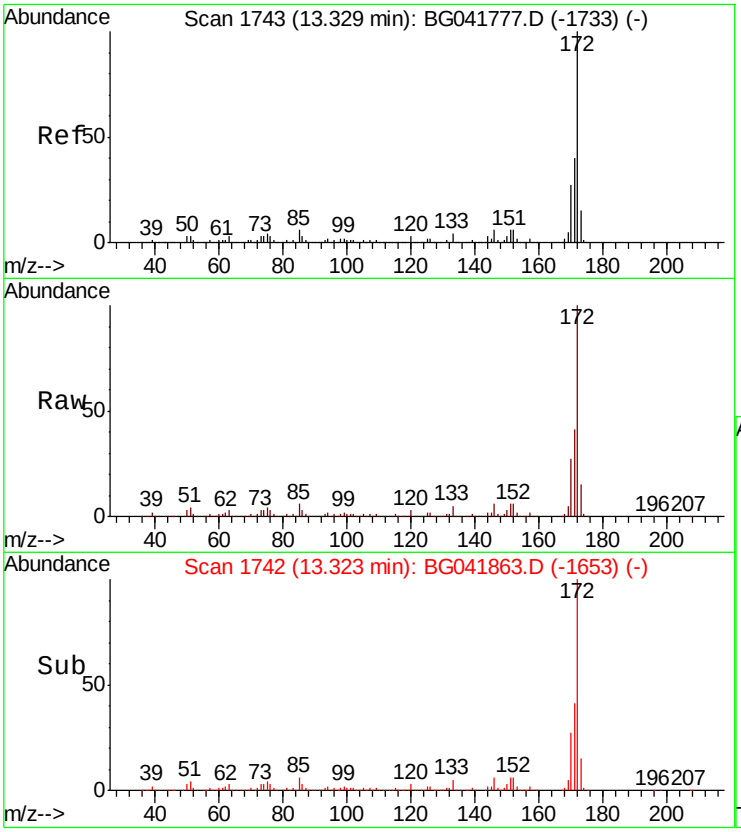


#44
2,4,5-Trichlorophenol
Concen: 43.424 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:196 Resp: 258510

Ion	Ratio	Lower	Upper
196	100		
198	95.5	80.6	121.0
97	37.0	33.9	50.9
132	21.7	20.2	30.2



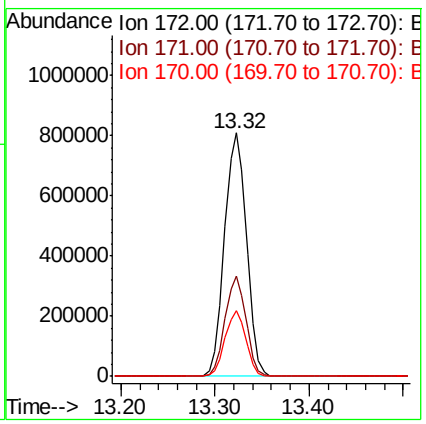


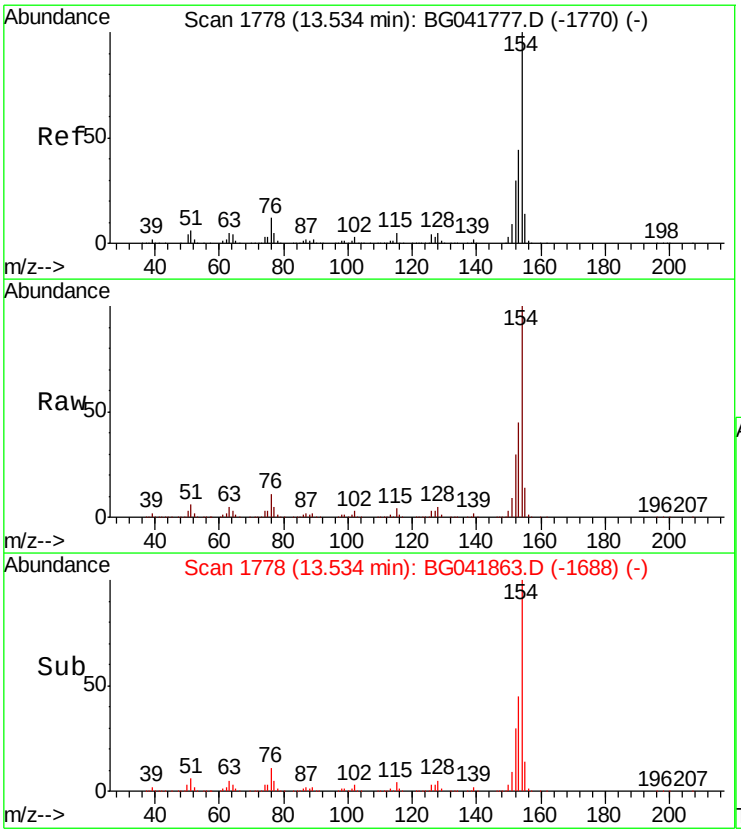
#45
2-Fluorobiphenyl
Concen: 80.599 ng
RT: 13.32 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:172 Resp: 1308517

Ion	Ratio	Lower	Upper
172	100		
171	41.0	35.0	52.4
170	26.8	23.5	35.3

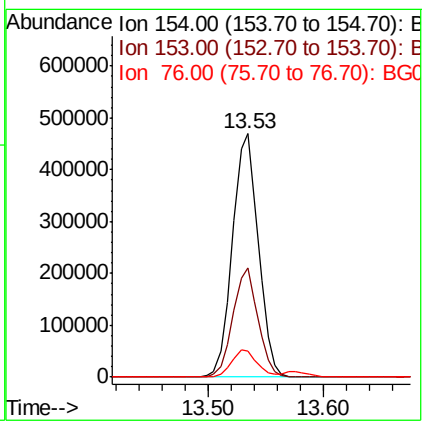


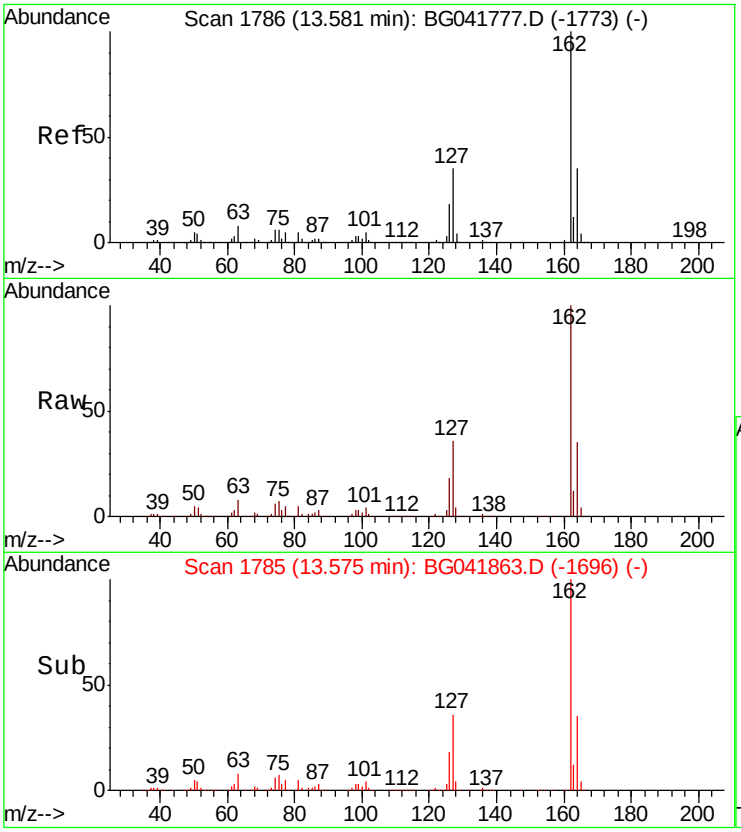


#46
1,1'-Biphenyl
Concen: 39.445 ng
RT: 13.53 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:154 Resp: 726048

Ion	Ratio	Lower	Upper
154	100		
153	45.0	25.0	65.0
76	10.6	0.0	34.5



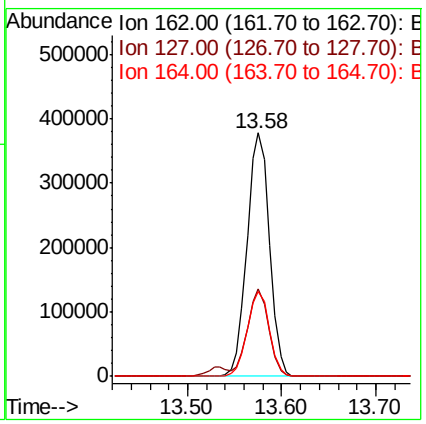


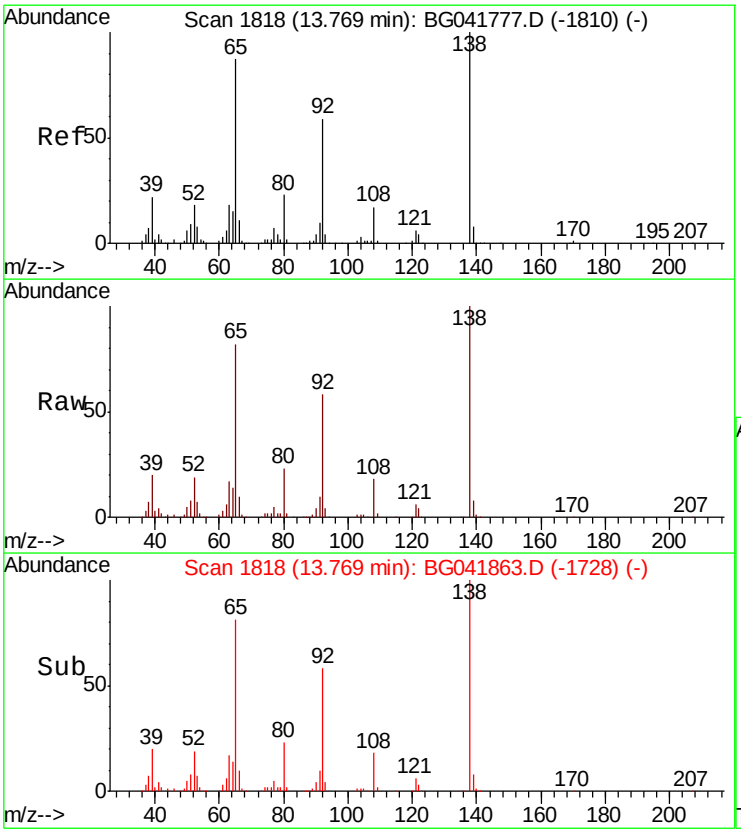
#47
2-Chloronaphthalene
Concen: 39.808 ng
RT: 13.58 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 623838

Ion	Ratio	Lower	Upper
162	100		
127	36.1	30.4	45.6
164	34.7	28.6	42.8

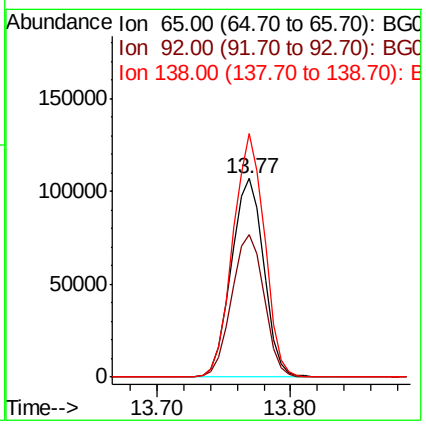


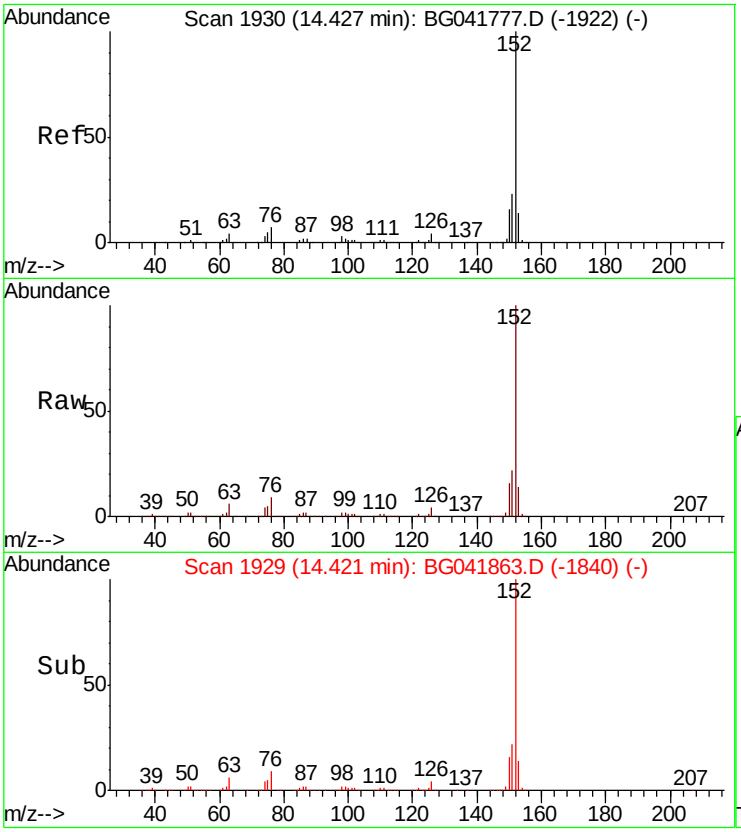


#48
2-Nitroaniline
Concen: 45.490 ng
RT: 13.77 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion: 65 Resp: 180805

Ion	Ratio	Lower	Upper
65	100		
92	71.6	53.9	80.9
138	122.6	83.5	125.3



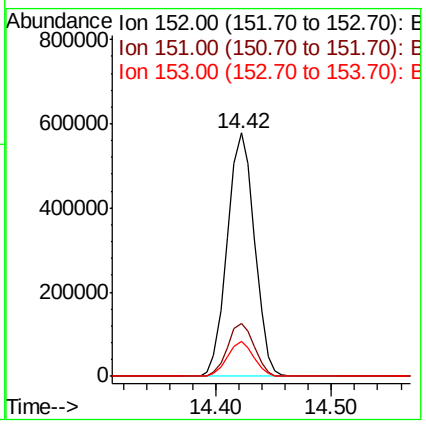


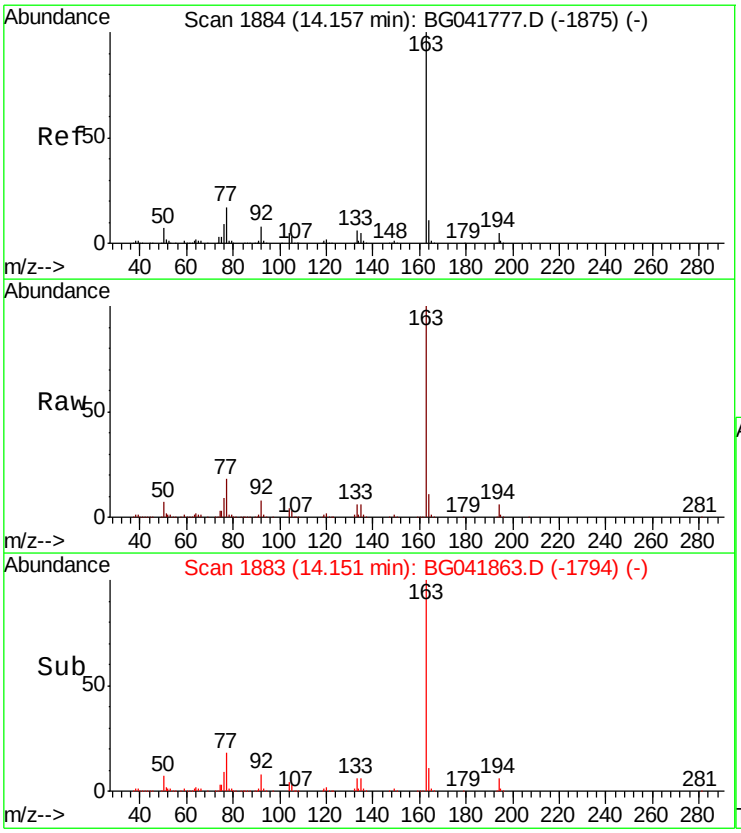
#49
Acenaphthylene
Concen: 40.277 ng
RT: 14.42 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 944165

Ion	Ratio	Lower	Upper
152	100		
151	21.6	18.7	28.1
153	14.2	12.4	18.6

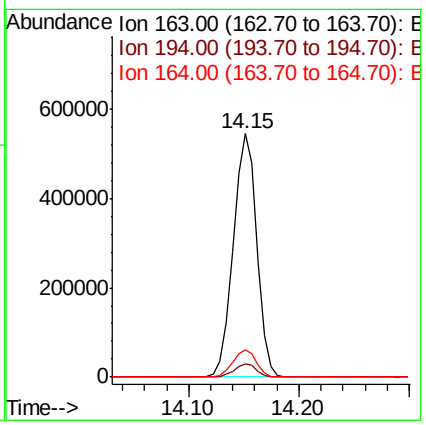


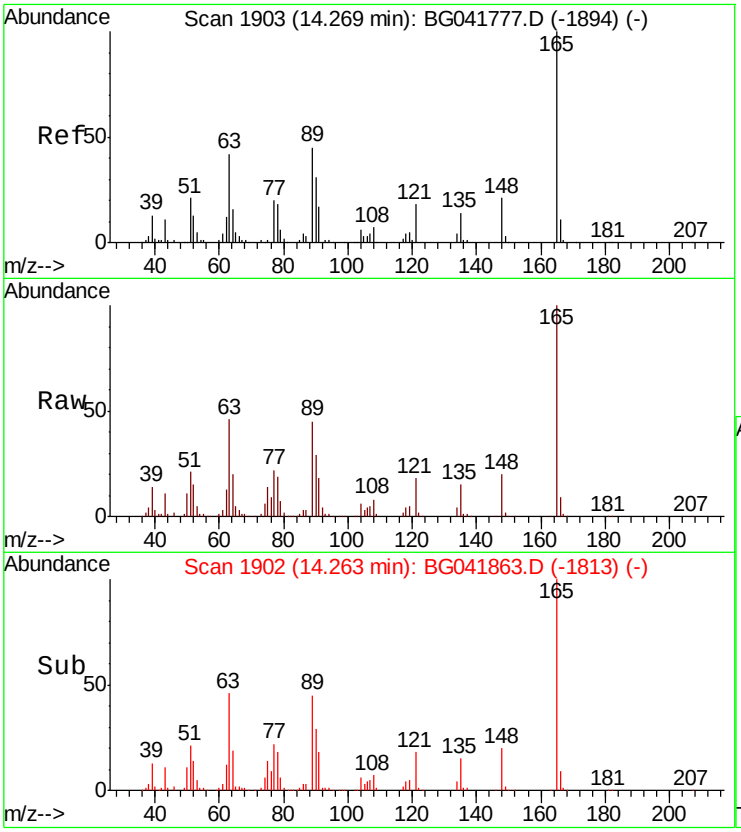


#50
Dimethylphthalate
Concen: 41.598 ng
RT: 14.15 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:163 Resp: 813481

Ion	Ratio	Lower	Upper
163	100		
194	5.6	4.2	6.2
164	11.3	9.4	14.2



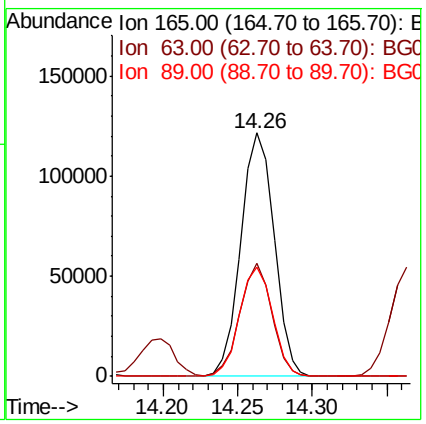


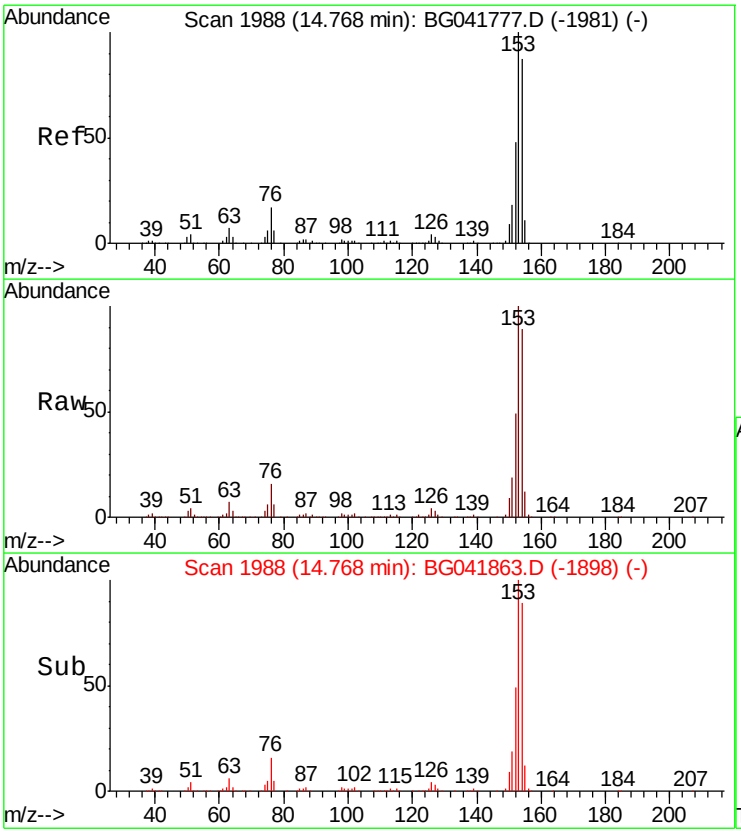
#51
2,6-Dinitrotoluene
Concen: 45.986 ng
RT: 14.26 min Scan# 1902
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 188043

Ion	Ratio	Lower	Upper
165	100		
63	46.5	42.4	63.6
89	45.0	42.1	63.1

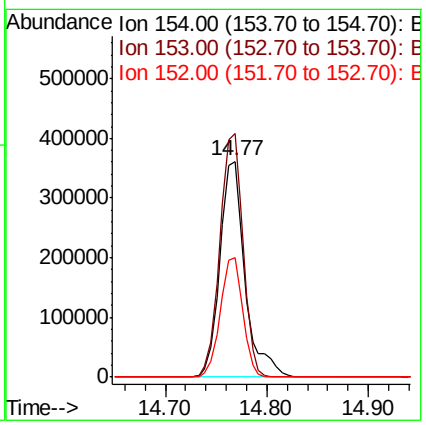


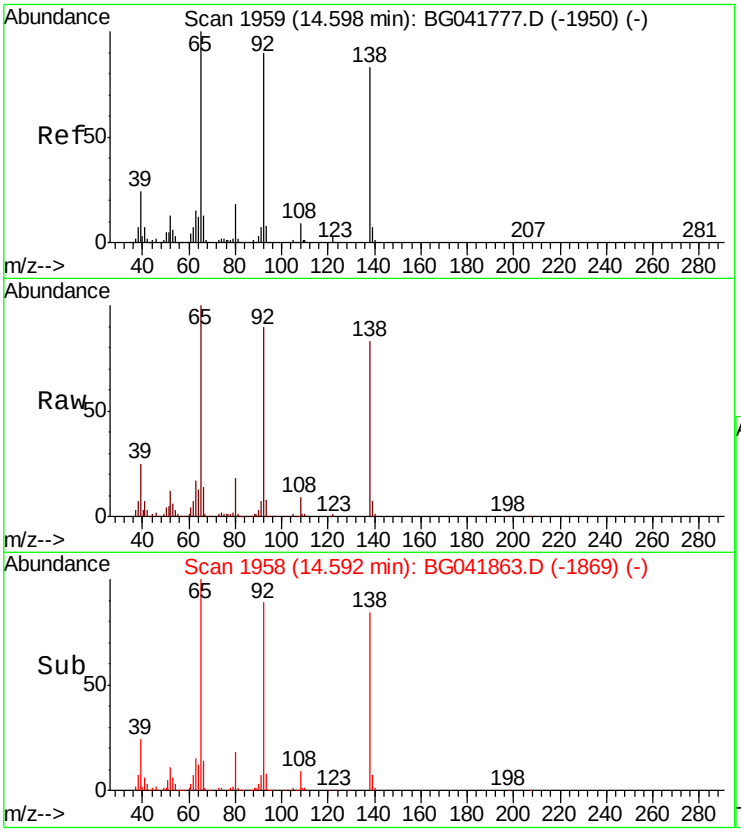


#52
Acenaphthene
Concen: 40.644 ng
RT: 14.77 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:154 Resp: 619673

Ion	Ratio	Lower	Upper
154	100		
153	113.0	89.8	134.6
152	55.7	44.9	67.3



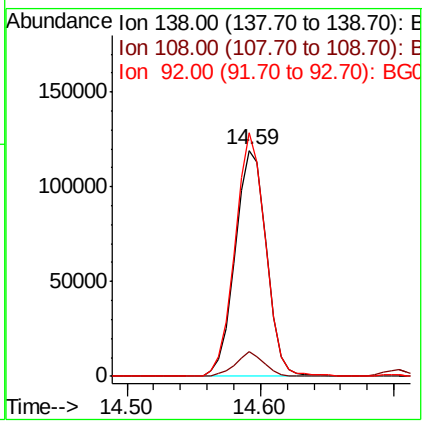


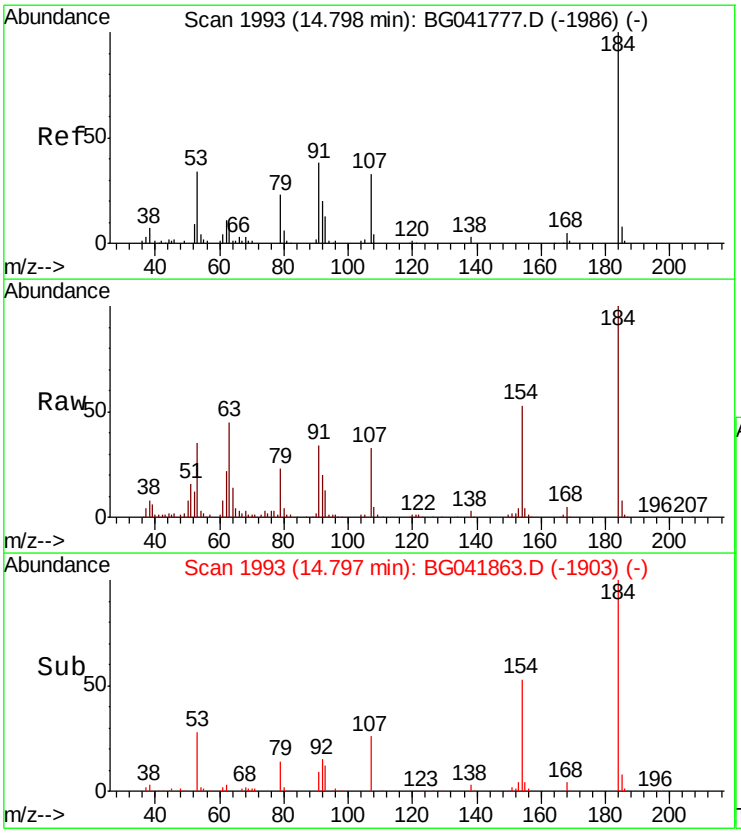
#53
3-Nitroaniline
Concen: 44.206 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 193386

Ion	Ratio	Lower	Upper
138	100		
108	10.8	10.3	15.5
92	107.9	93.0	139.4

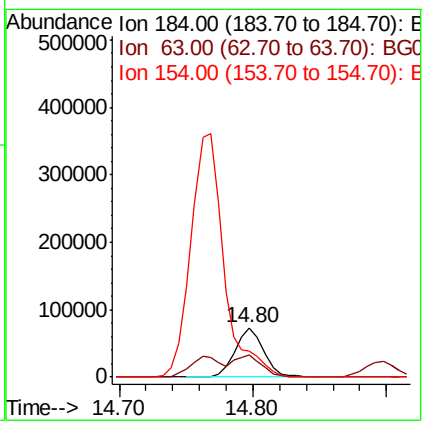


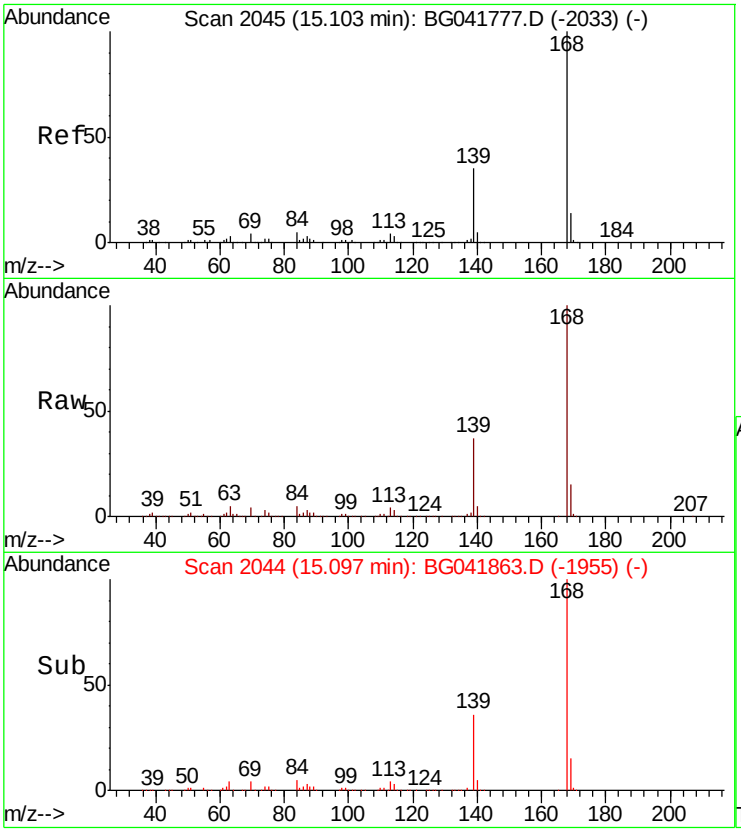


#54
2,4-Dinitrophenol
Concen: 51.162 ng
RT: 14.80 min Scan# 1993
Delta R.T. 0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:184 Resp: 108955

Ion	Ratio	Lower	Upper
184	100		
63	45.1	43.2	64.8
154	53.2	51.4	77.2



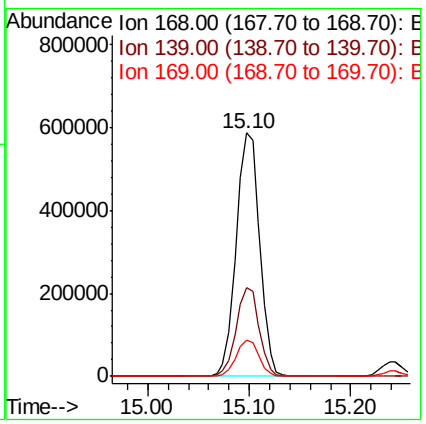


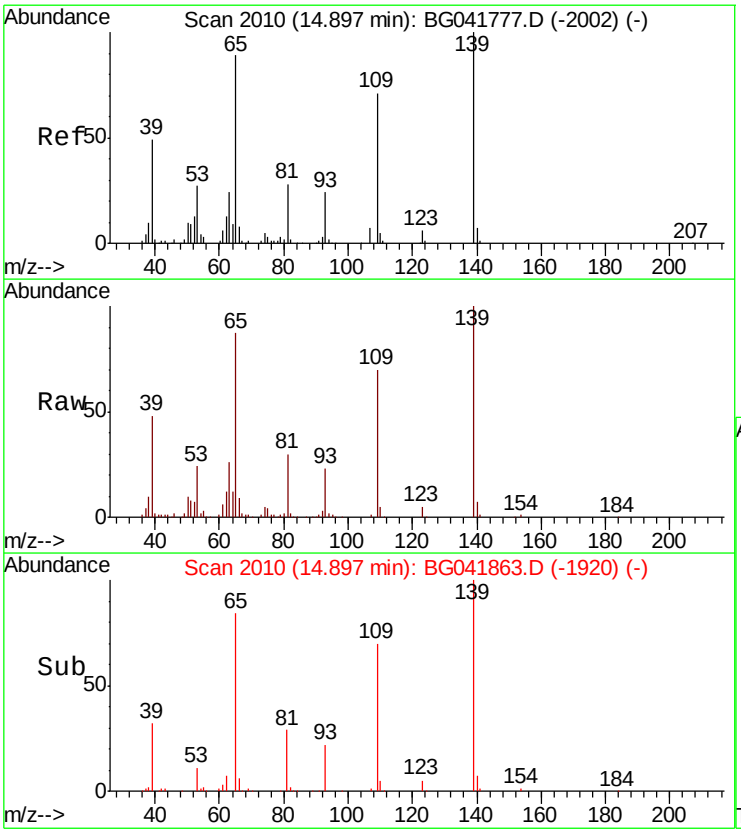
#55
Dibenzofuran
Concen: 40.398 ng
RT: 15.10 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:168 Resp: 942095

Ion	Ratio	Lower	Upper
168	100		
139	36.6	31.9	47.9
169	15.0	12.5	18.7

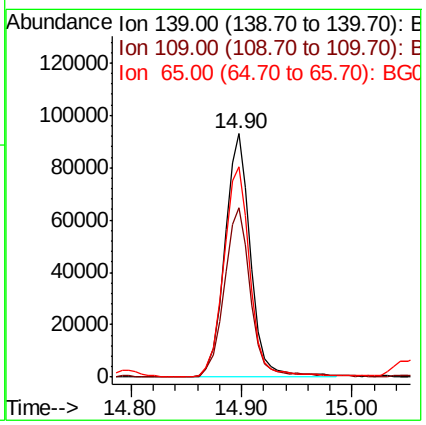


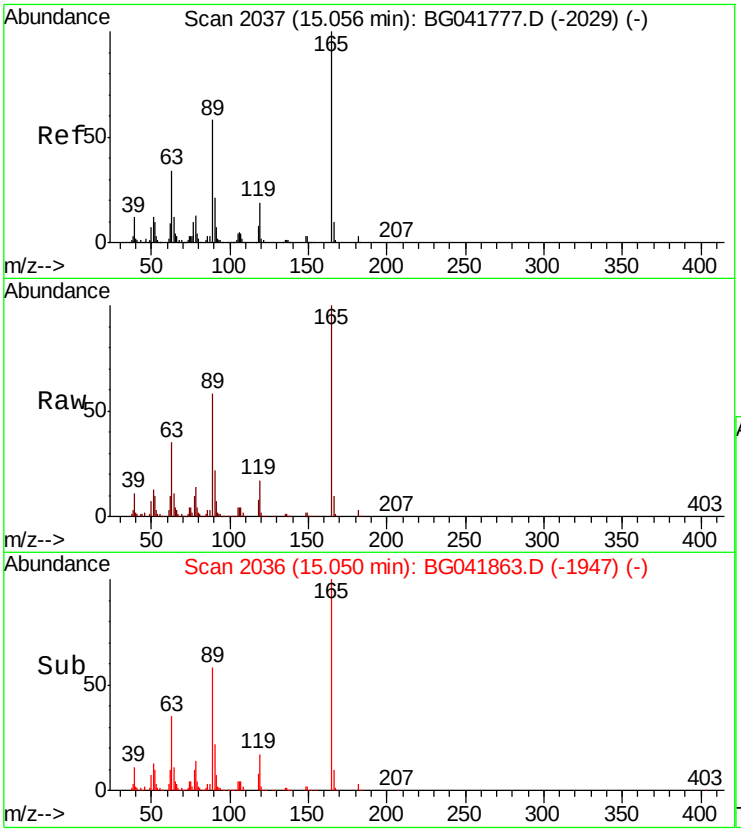


#56
4-Nitrophenol
Concen: 45.388 ng
RT: 14.90 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:139 Resp: 150718

Ion	Ratio	Lower	Upper
139	100		
109	69.7	51.3	91.3
65	86.6	77.6	117.6



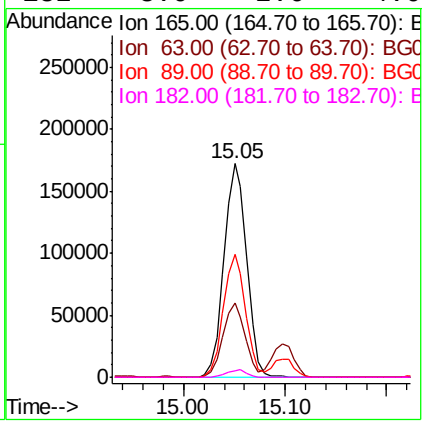


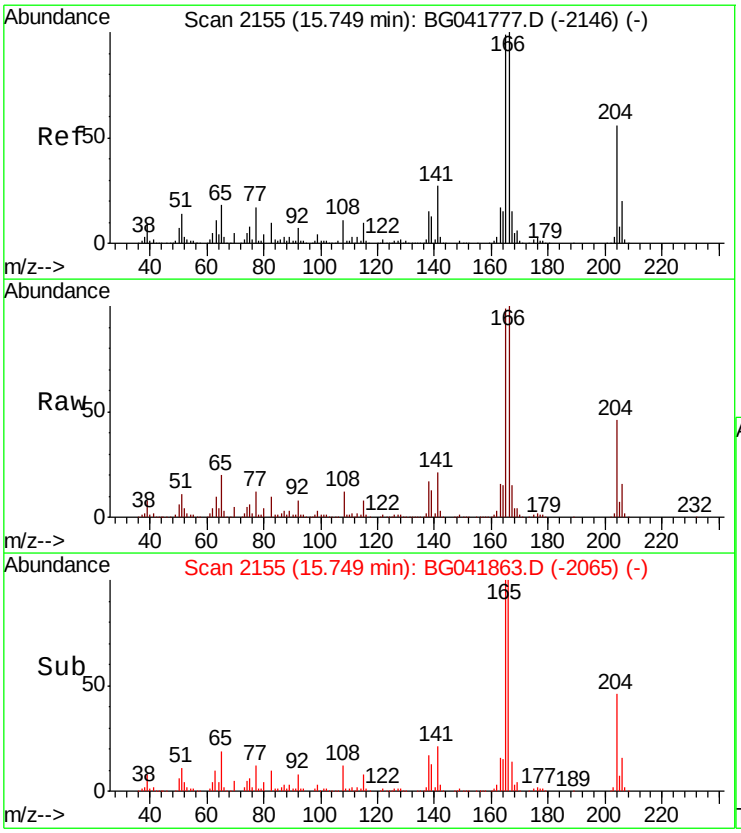
#57
2,4-Dinitrotoluene
Concen: 47.278 ng
RT: 15.05 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 265862

Ion	Ratio	Lower	Upper
165	100		
63	35.0	31.7	47.5
89	57.8	50.2	75.4
182	3.0	2.6	4.0

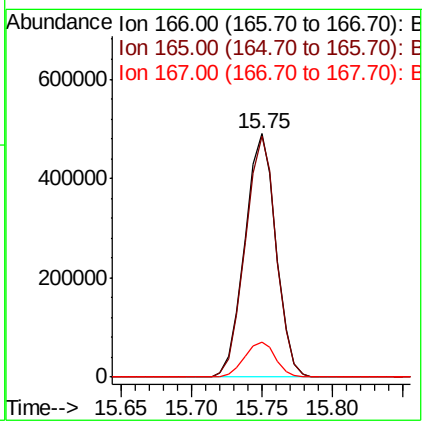


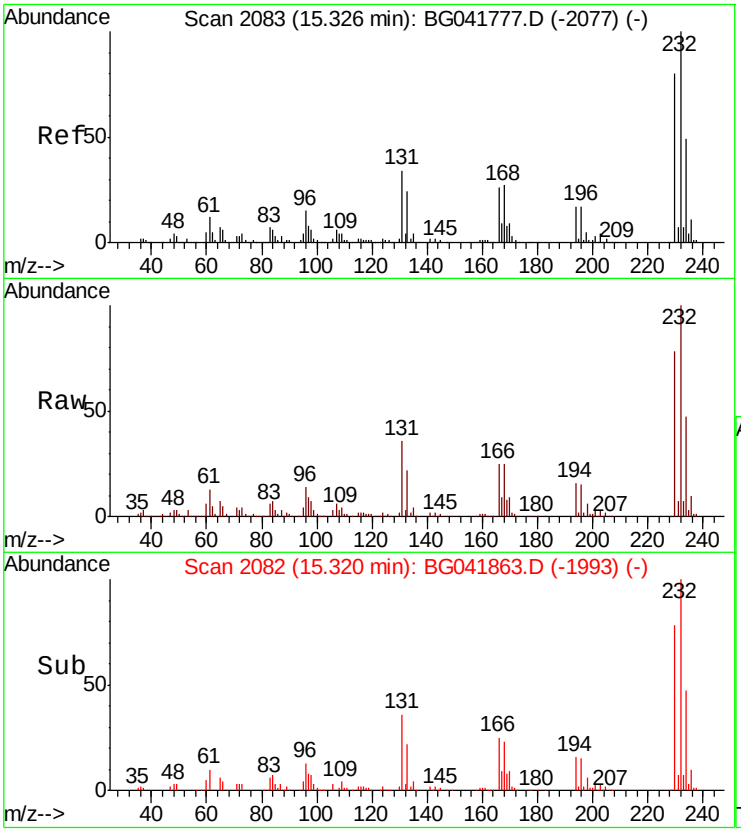


#58
Fluorene
Concen: 40.495 ng
RT: 15.75 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:166 Resp: 757854

Ion	Ratio	Lower	Upper
166	100		
165	98.8	80.5	120.7
167	14.5	12.4	18.6



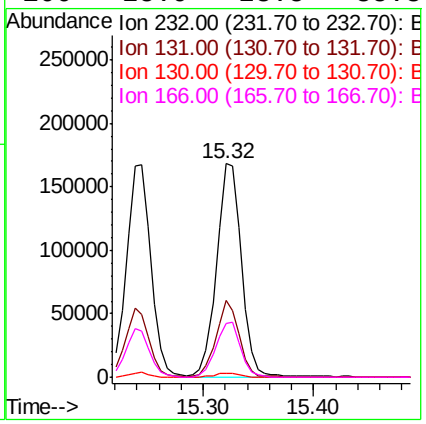


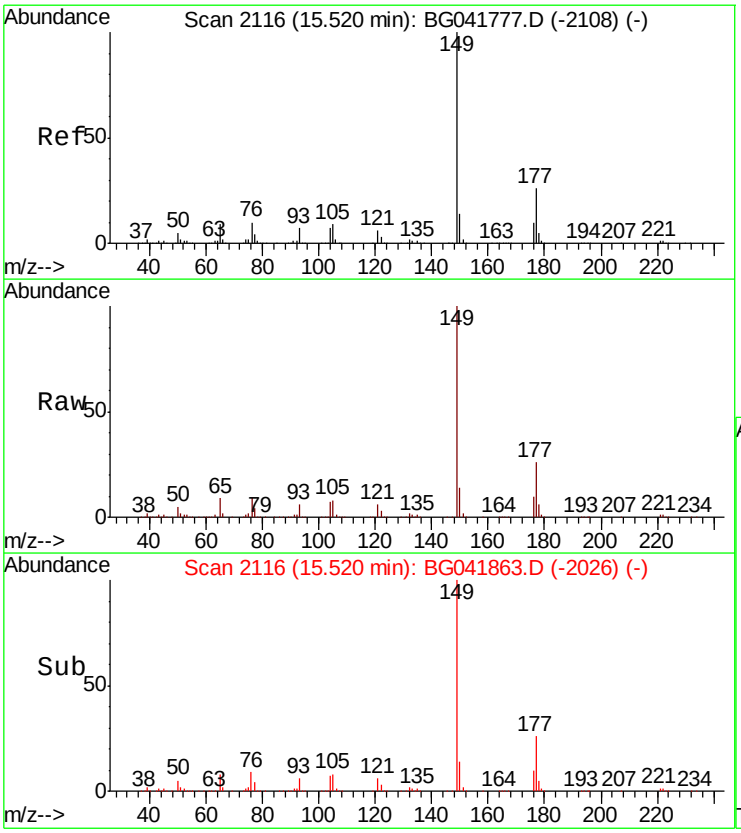
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.582 ng
RT: 15.32 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 262859

Ion	Ratio	Lower	Upper
232	100		
131	33.1	31.8	47.6
130	2.0	1.8	2.8
166	25.9	23.5	35.3

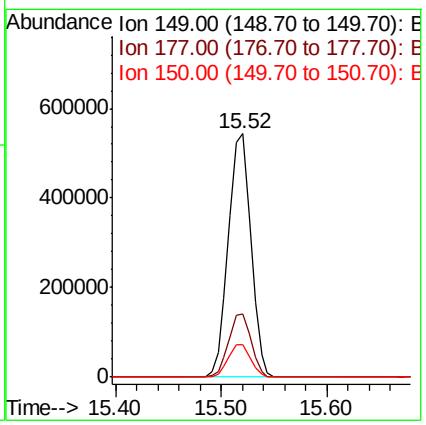


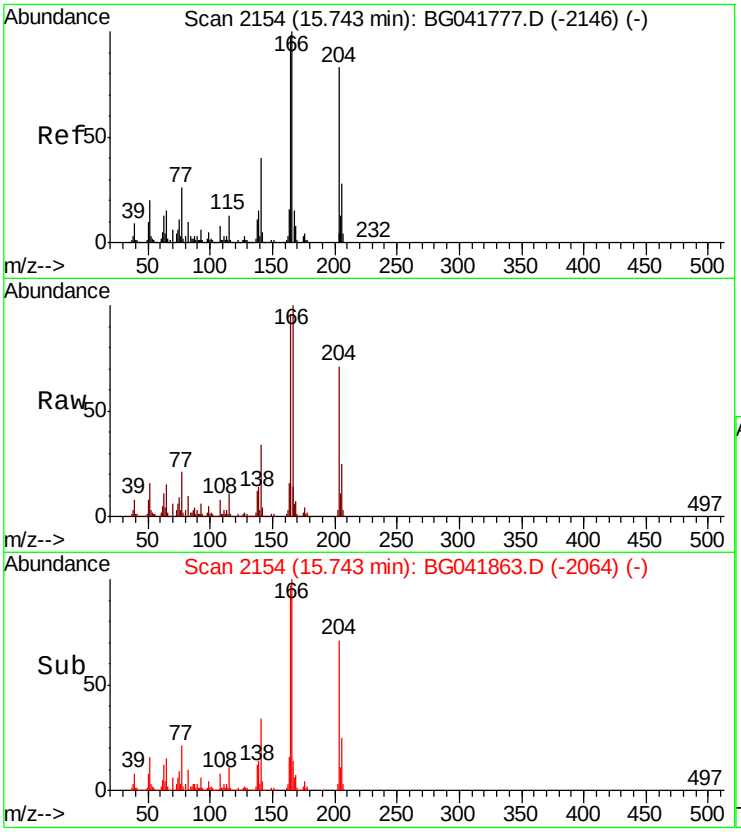


#60
Diethylphthalate
Concen: 41.692 ng
RT: 15.52 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:149 Resp: 800448

Ion	Ratio	Lower	Upper
149	100		
177	25.8	20.7	31.1
150	13.6	11.5	17.3



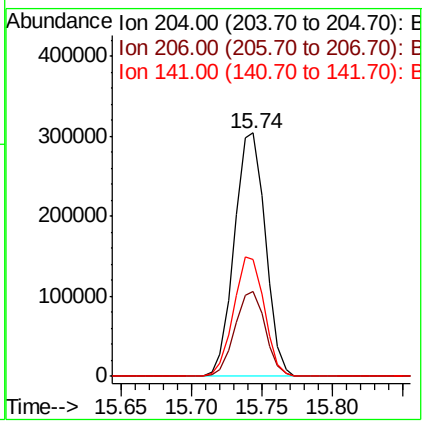


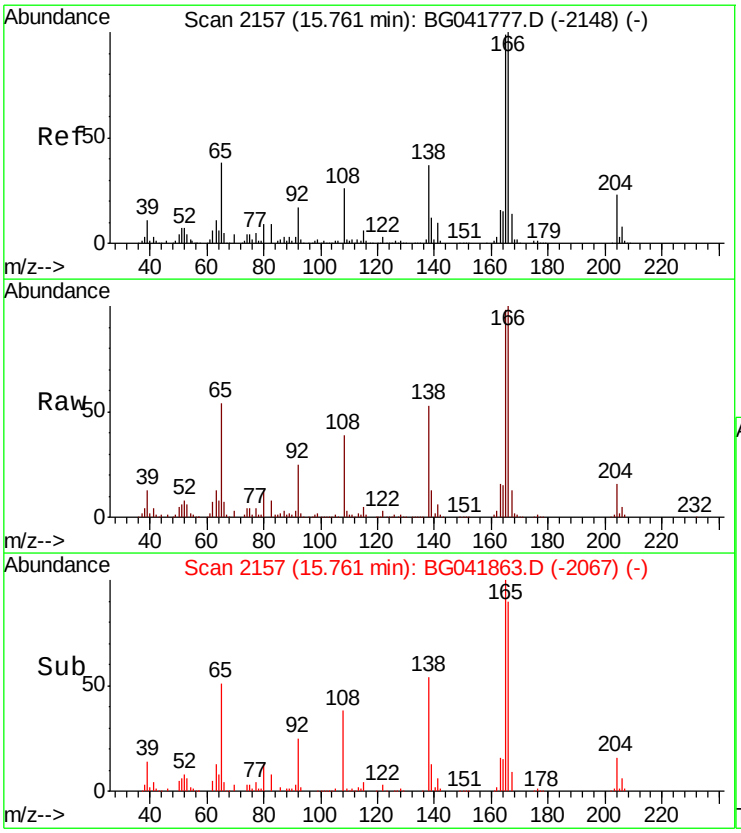
#61
4-Chlorophenyl-phenylether
Concen: 40.803 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:204 Resp: 466177

Ion	Ratio	Lower	Upper
204	100		
206	34.8	28.6	42.8
141	48.2	42.9	64.3

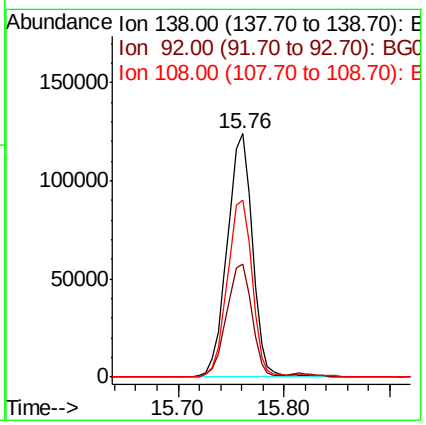


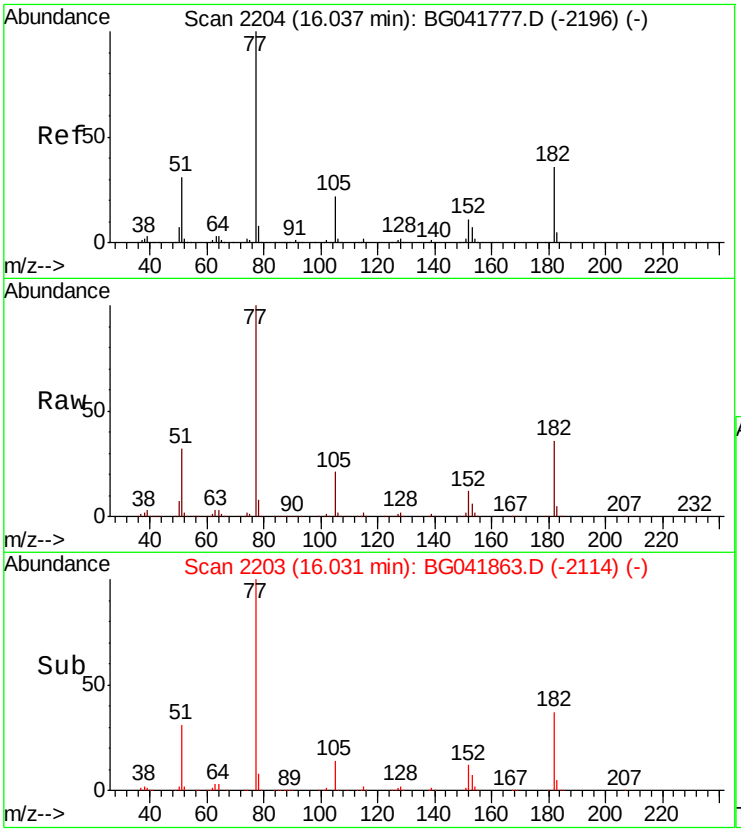


#62
4-Nitroaniline
Concen: 43.234 ng
RT: 15.76 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:138 Resp: 204855

Ion	Ratio	Lower	Upper
138	100		
92	46.7	29.8	69.8
108	72.8	52.2	92.2



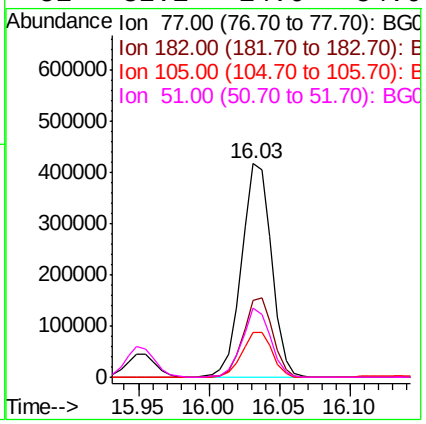


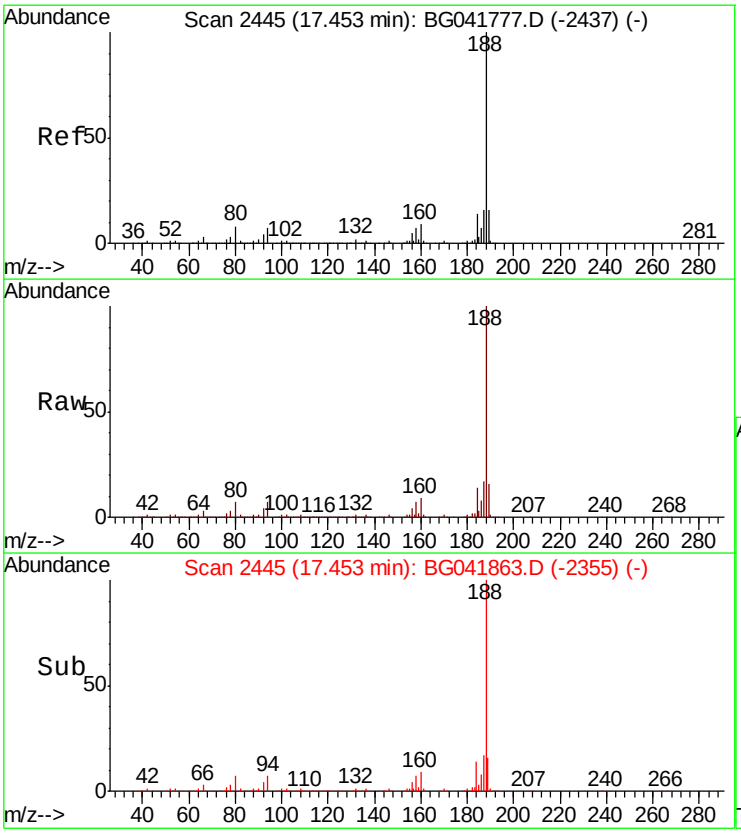
#63
Azobenzene
Concen: 39.401 ng
RT: 16.03 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 617941

Ion	Ratio	Lower	Upper
77	100		
182	35.8	13.2	53.2
105	20.9	2.2	42.2
51	32.1	14.6	54.6

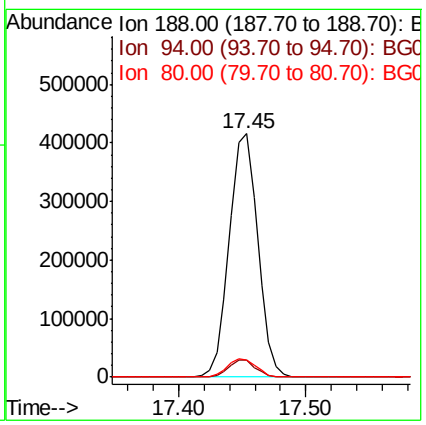


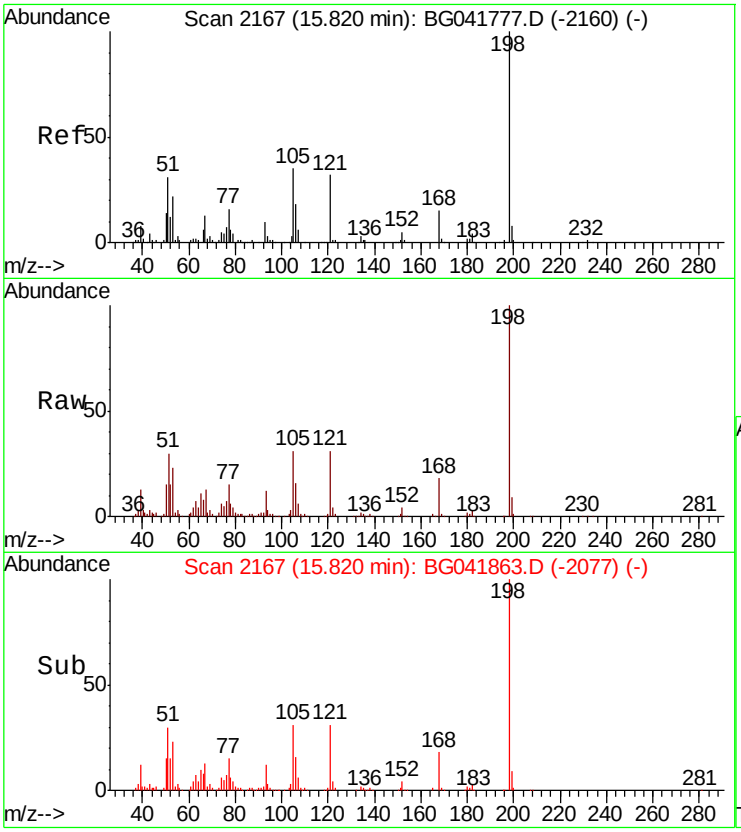


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.45 min Scan# 2445
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:188 Resp: 644867

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.9	10.3
80	7.2	8.0	12.0#



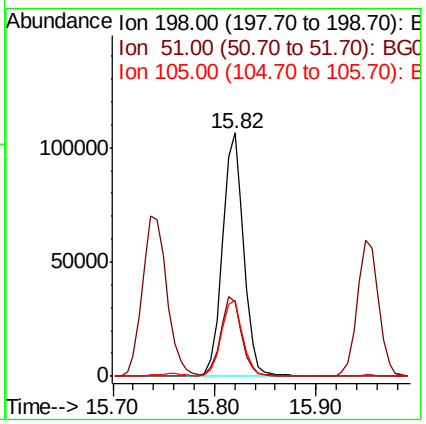


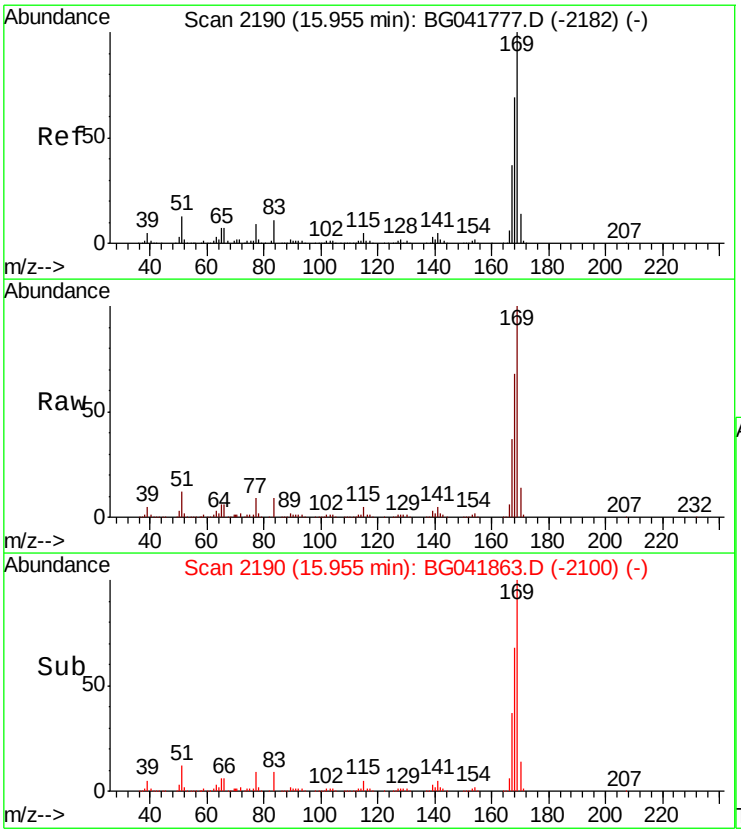
#65
4,6-Dinitro-2-methylphenol
Concen: 48.527 ng
RT: 15.82 min Scan# 2167
Delta R.T. 0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:198 Resp: 153440

Ion	Ratio	Lower	Upper
198	100		
51	30.5	22.3	62.3
105	31.2	18.0	58.0

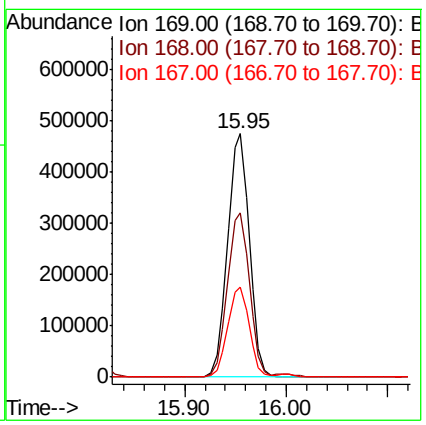


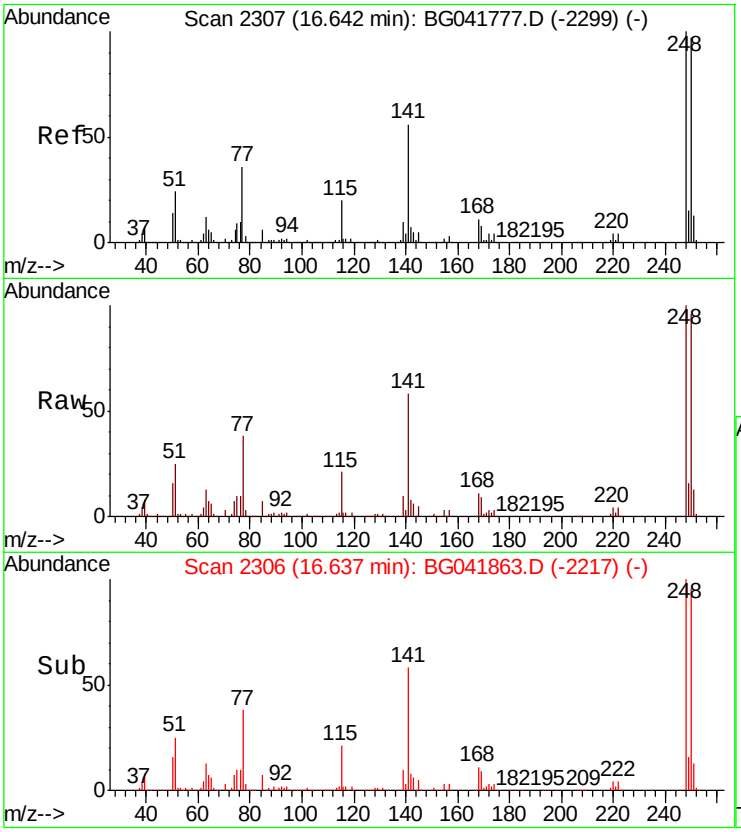


#66
n-Nitrosodiphenylamine
Concen: 40.089 ng
RT: 15.95 min Scan# 2190
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:169 Resp: 704195

Ion	Ratio	Lower	Upper
169	100		
168	67.6	56.9	85.3
167	36.9	31.5	47.3



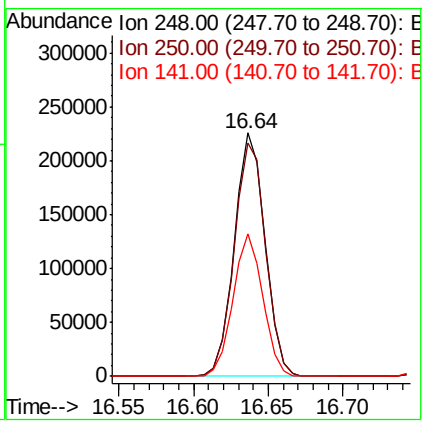


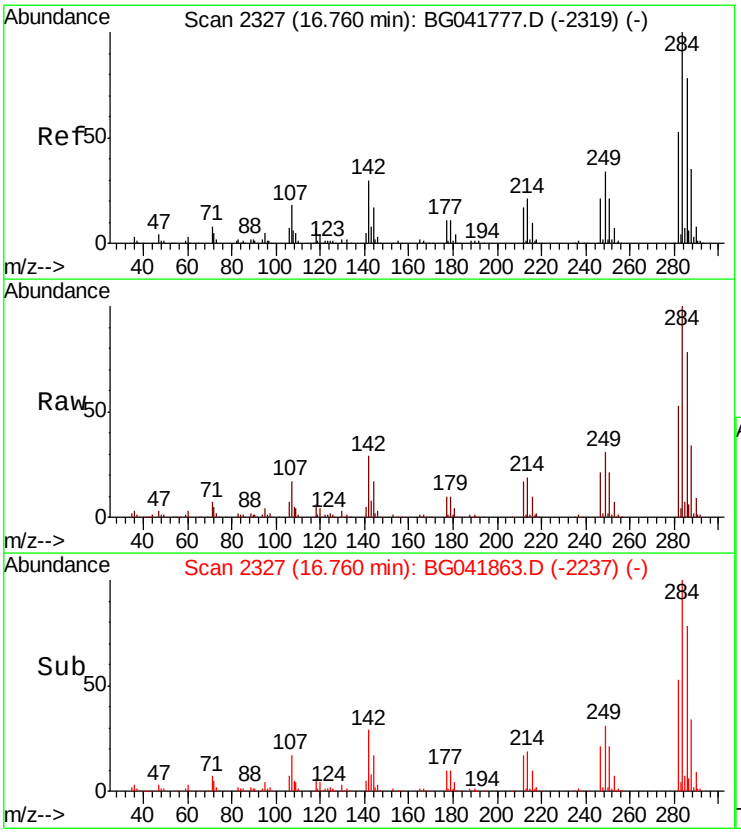
#67
4-Bromophenyl-phenylether
Concen: 40.543 ng
RT: 16.64 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 322050

Ion	Ratio	Lower	Upper
248	100		
250	96.0	78.1	117.1
141	58.3	49.6	74.4

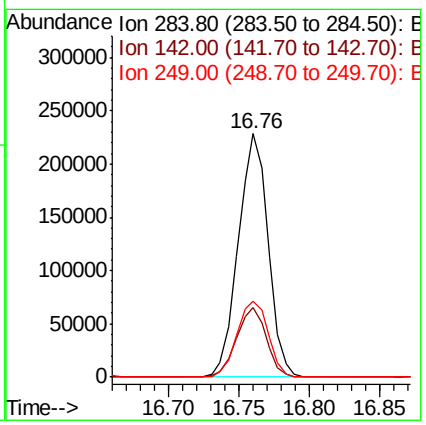


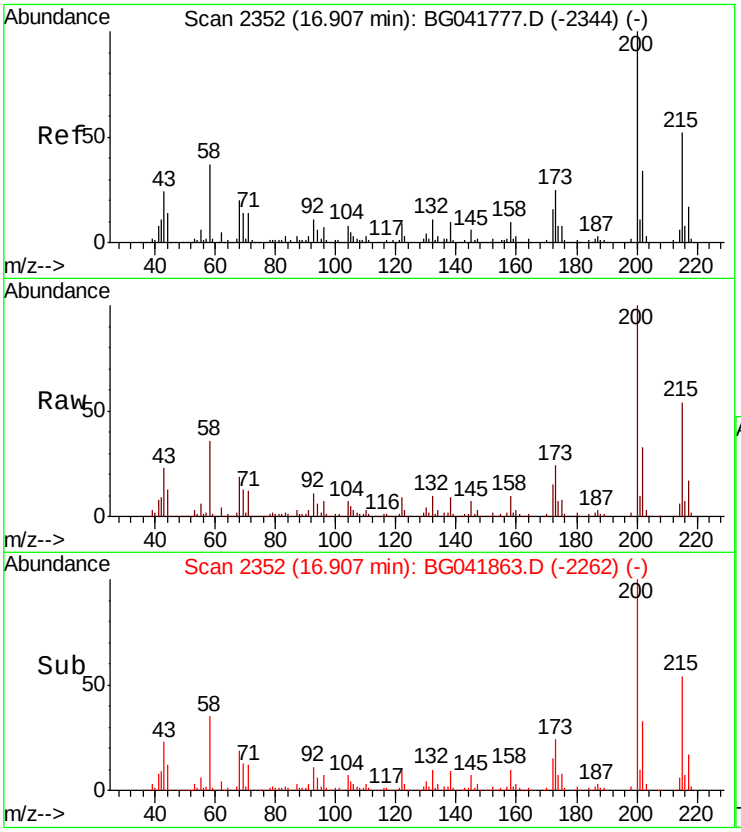


#68
Hexachlorobenzene
Concen: 40.477 ng
RT: 16.76 min Scan# 2327
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:284 Resp: 336374

Ion	Ratio	Lower	Upper
284	100		
142	28.7	27.0	40.6
249	31.5	28.4	42.6



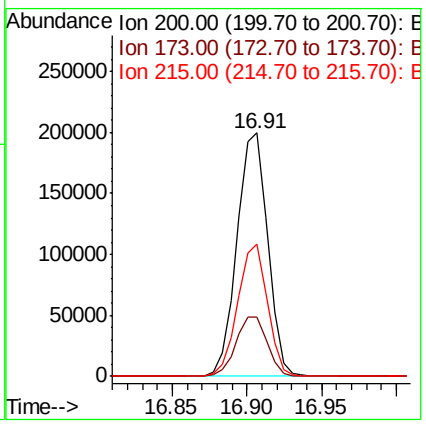


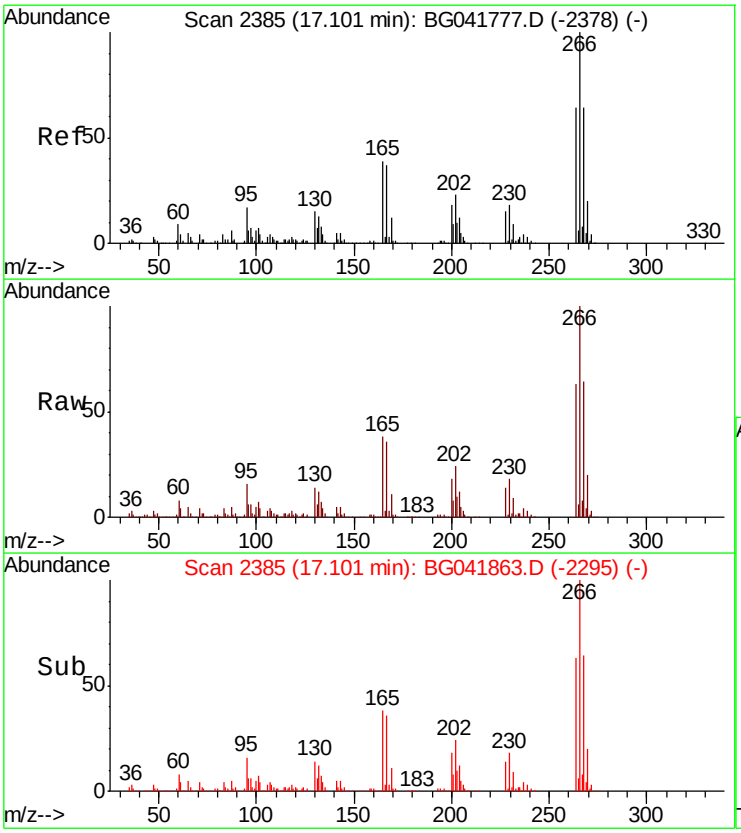
#69
Atrazine
Concen: 41.285 ng
RT: 16.91 min Scan# 2352
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:200 Resp: 284934

Ion	Ratio	Lower	Upper
200	100		
173	24.3	5.3	45.3
215	54.4	31.8	71.8

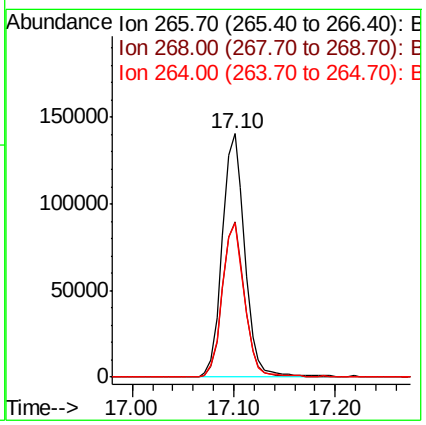


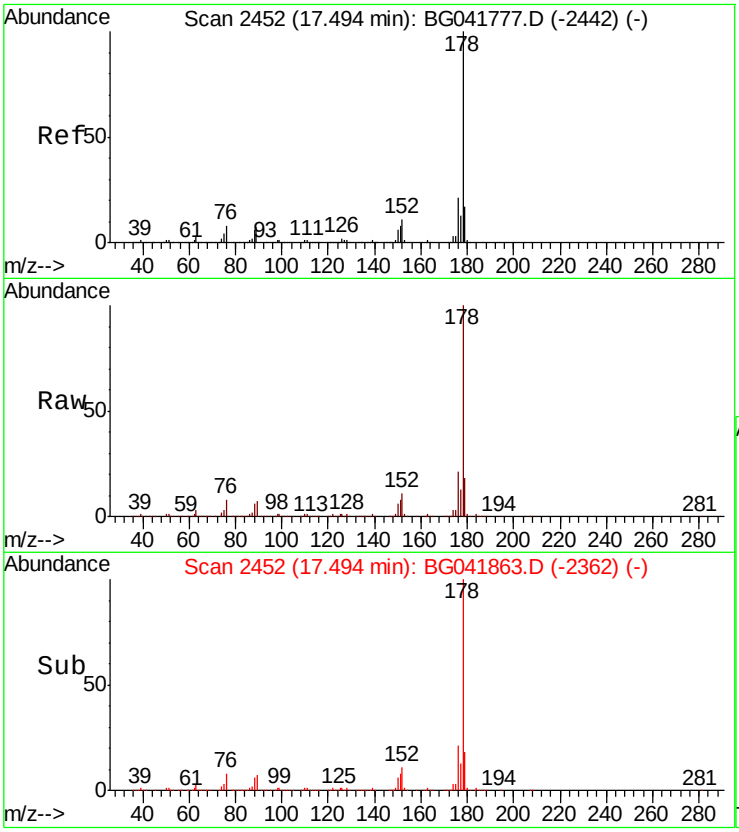


#70
Pentachlorophenol
Concen: 46.080 ng
RT: 17.10 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:266 Resp: 217540

Ion	Ratio	Lower	Upper
266	100		
268	63.7	52.9	79.3
264	63.4	51.4	77.2



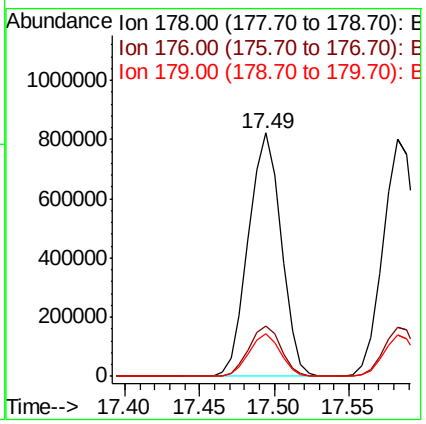


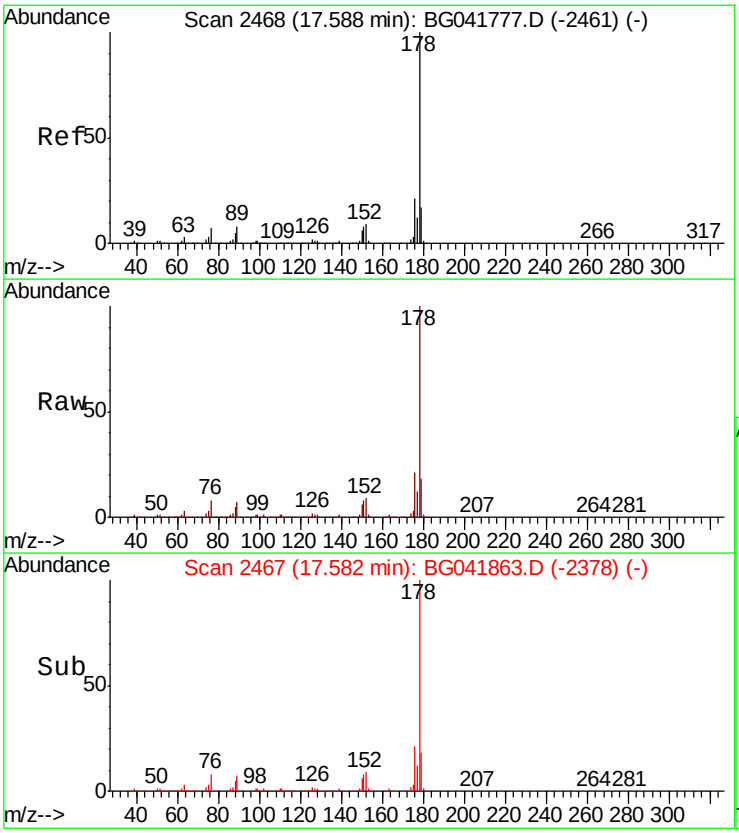
#71
Phenanthrene
Concen: 40.417 ng
RT: 17.49 min Scan# 2452
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 1249302

Ion	Ratio	Lower	Upper
178	100		
176	20.9	18.6	28.0
179	17.7	15.4	23.0

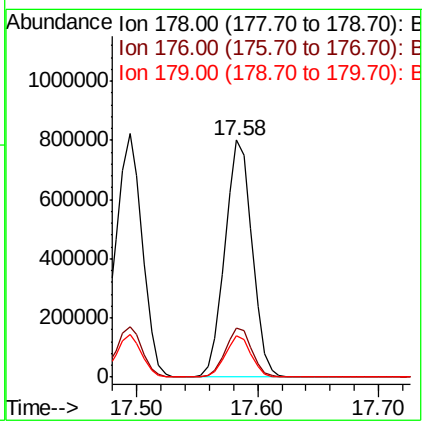


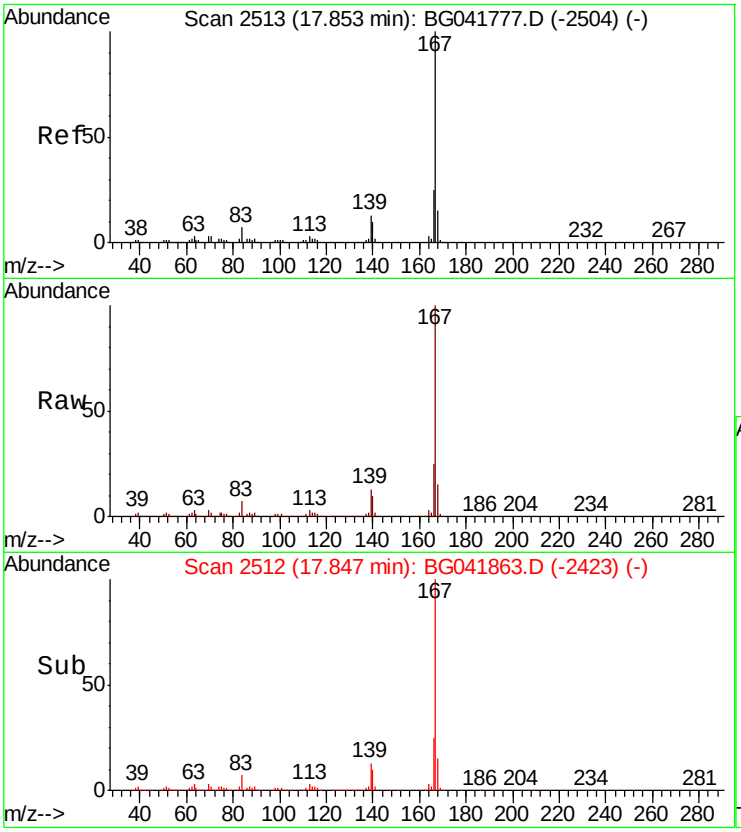


#72
Anthracene
Concen: 40.745 ng
RT: 17.58 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:178 Resp: 1256083

Ion	Ratio	Lower	Upper
178	100		
176	20.5	18.6	28.0
179	17.7	15.1	22.7



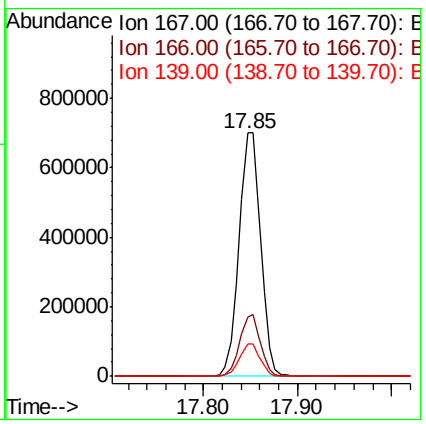


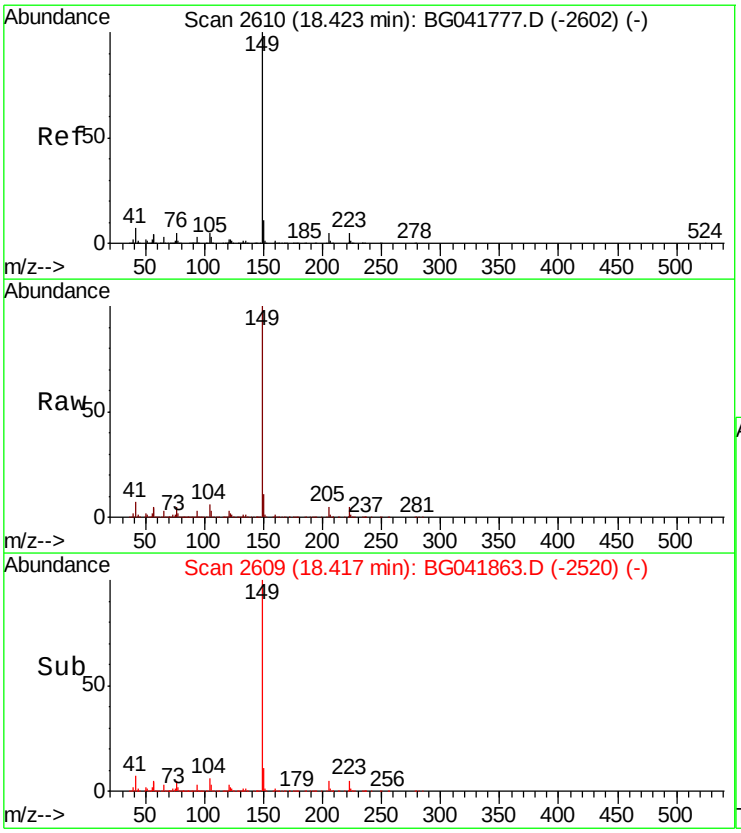
#73
Carbazole
Concen: 40.380 ng
RT: 17.85 min Scan# 2512
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:167 Resp: 1117297

Ion	Ratio	Lower	Upper
167	100		
166	24.6	21.4	32.2
139	13.3	12.1	18.1

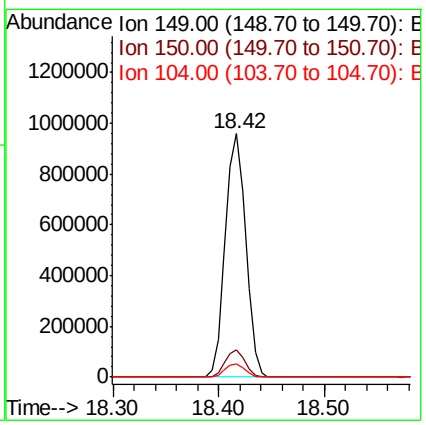


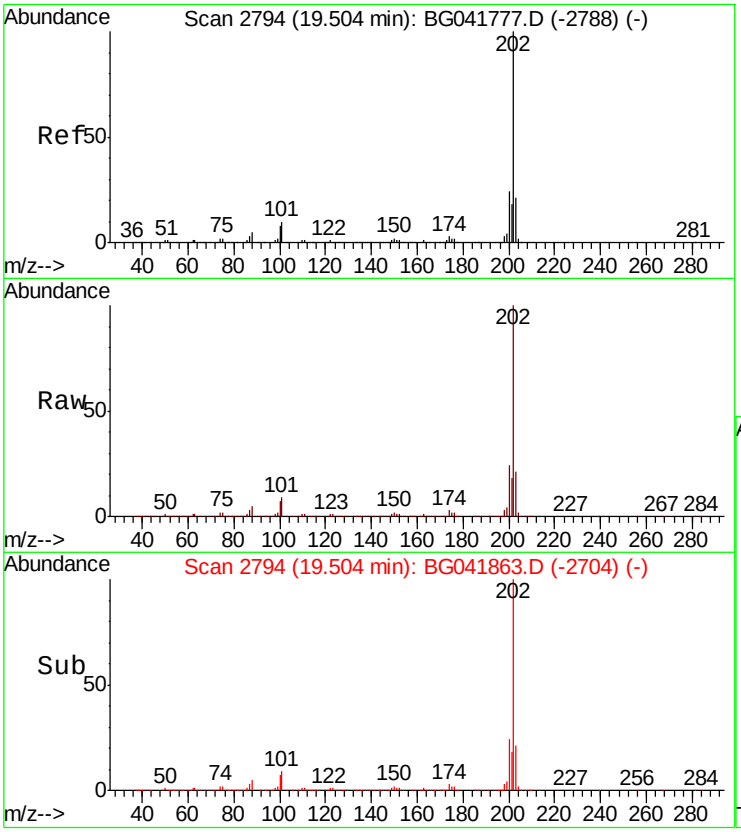


#74
Di-n-butylphthalate
Concen: 40.920 ng
RT: 18.42 min Scan# 2609
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:149 Resp: 1283583

Ion	Ratio	Lower	Upper
149	100		
150	11.0	10.2	15.2
104	5.6	5.3	7.9



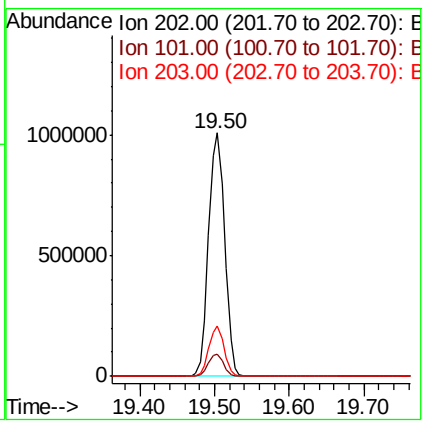


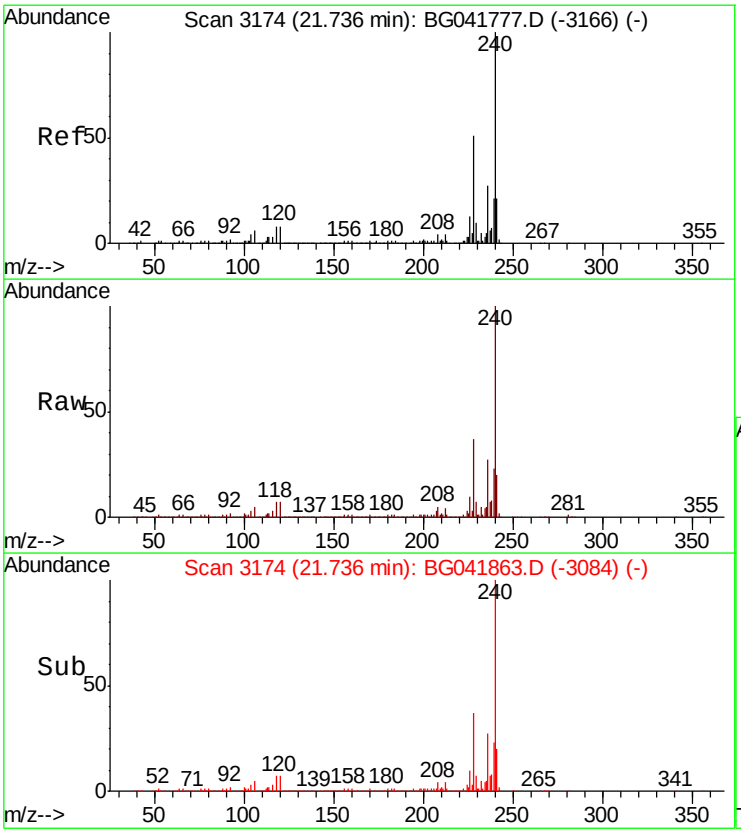
#75
Fluoranthene
Concen: 39.940 ng
RT: 19.50 min Scan# 2794
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 1500623

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	32.8
203	20.6	3.7	43.7

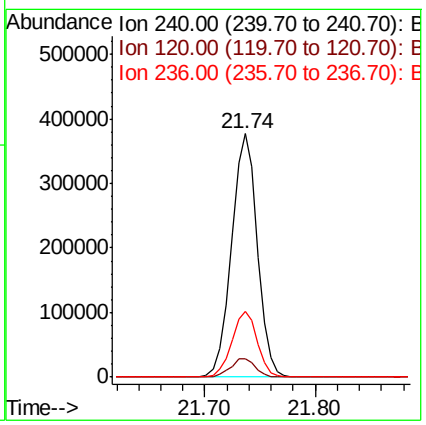


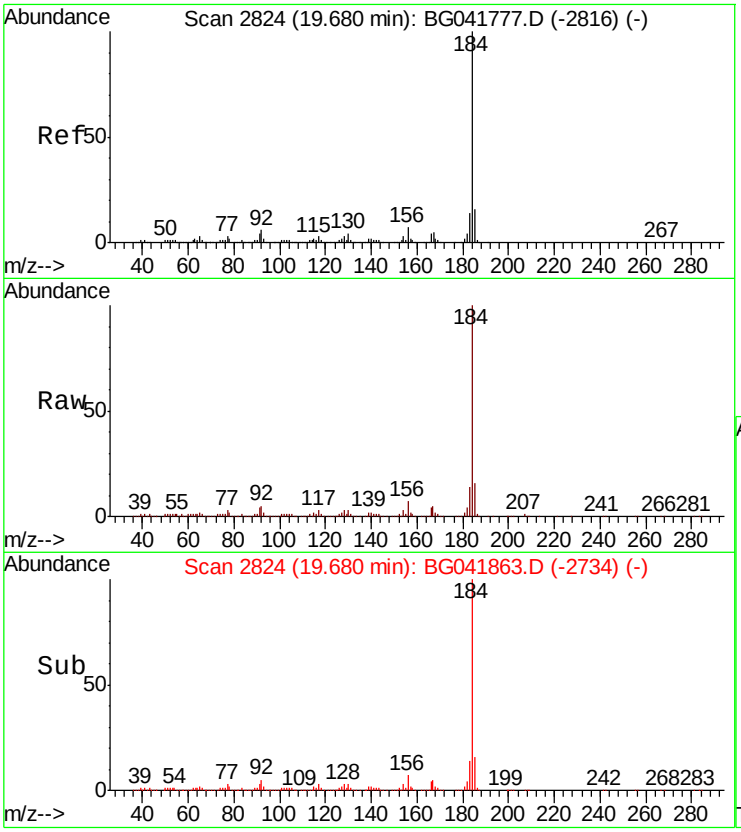


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3174
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:240 Resp: 615445

Ion	Ratio	Lower	Upper
240	100		
120	7.3	8.0	12.0#
236	27.1	22.6	33.8



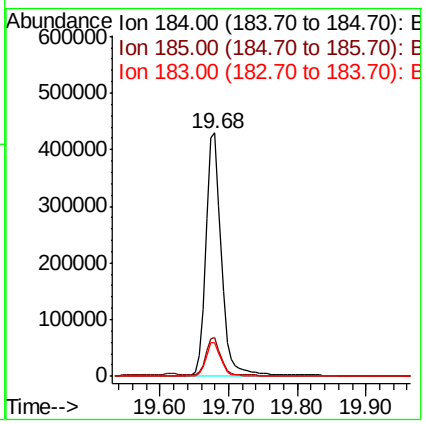


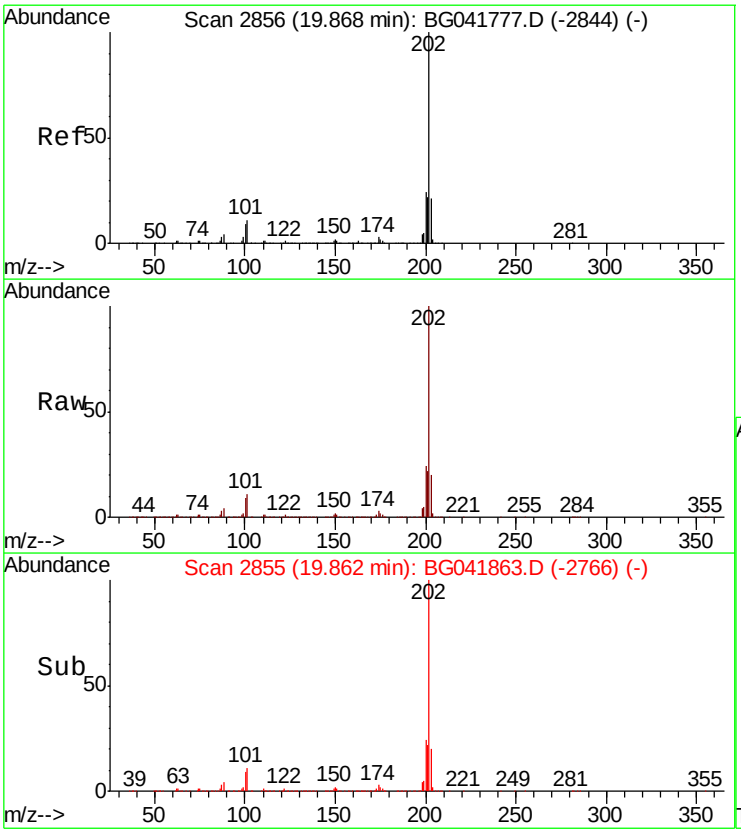
#77
Benzidine
Concen: 34.059 ng
RT: 19.68 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 684185

Ion	Ratio	Lower	Upper
184	100		
185	15.9	13.0	19.4
183	14.0	11.8	17.6

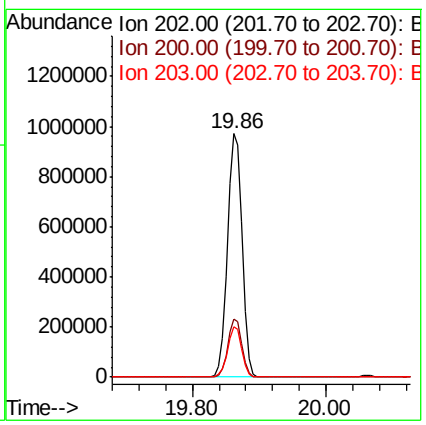


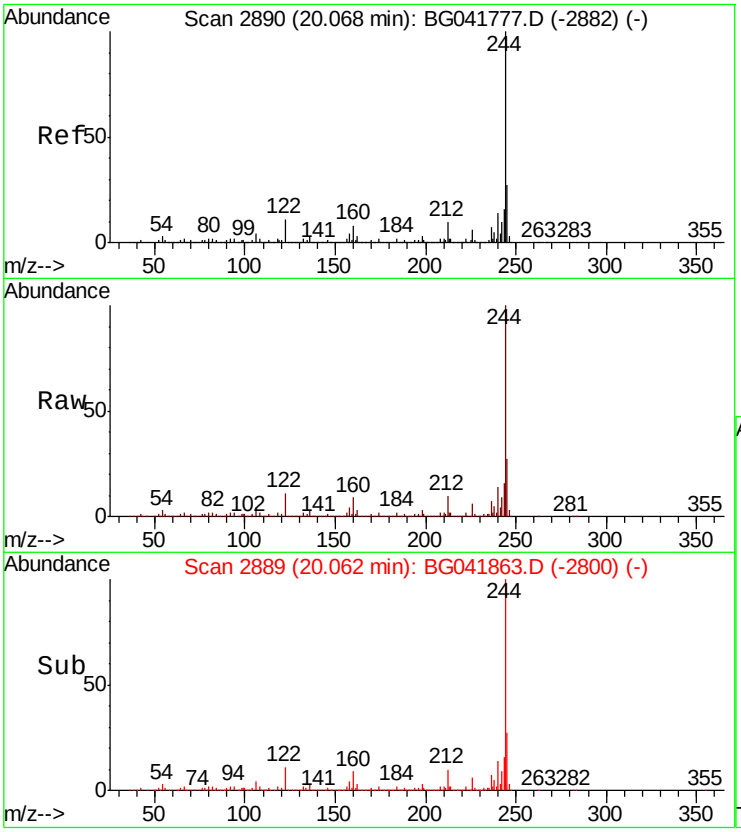


#78
Pyrene
Concen: 41.290 ng
RT: 19.86 min Scan# 2855
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:202 Resp: 1505616

Ion	Ratio	Lower	Upper
202	100		
200	23.6	22.2	33.2
203	20.5	18.9	28.3



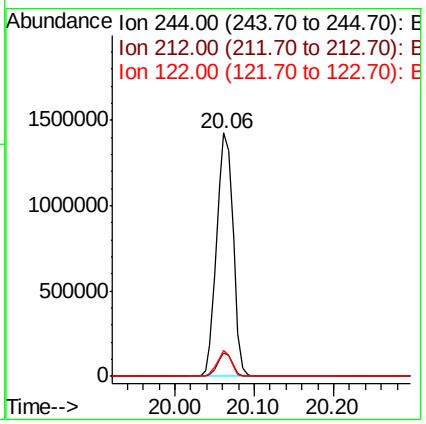


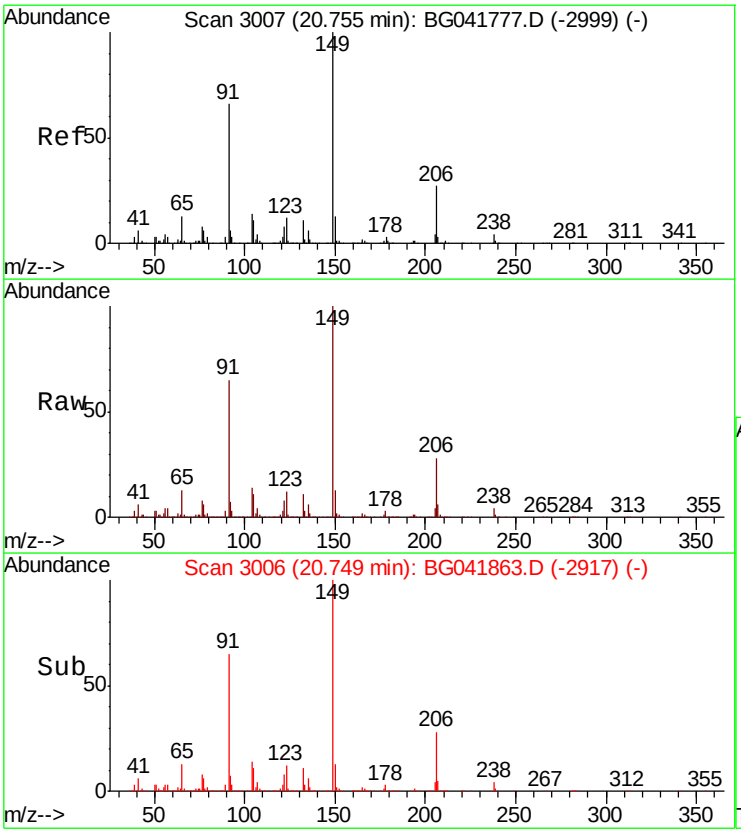
#79
Terphenyl-d14
Concen: 76.277 ng
RT: 20.06 min Scan# 2889
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:244 Resp: 2051541

Ion	Ratio	Lower	Upper
244	100		
212	9.7	9.7	14.5
122	10.6	12.5	18.7#

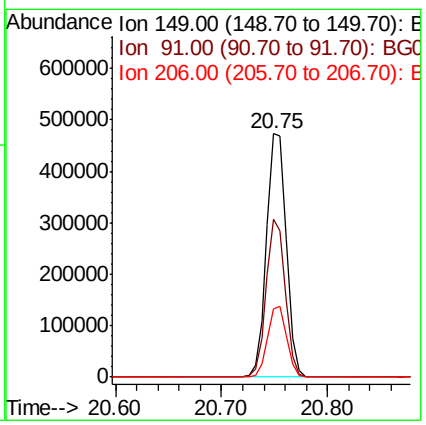


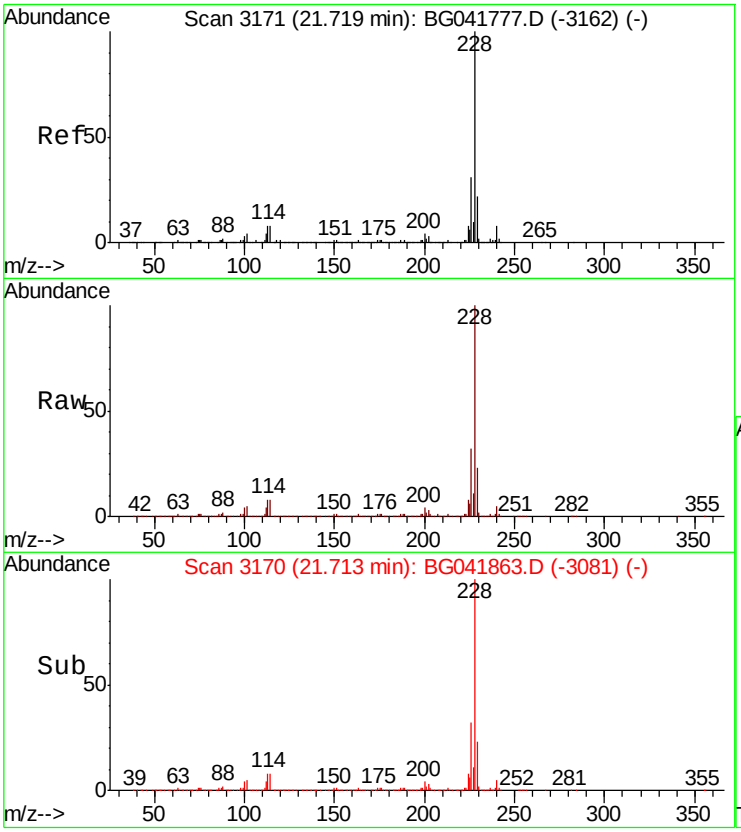


#80
Butylbenzylphthalate
Concen: 43.714 ng
RT: 20.75 min Scan# 3006
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:149 Resp: 611144

Ion	Ratio	Lower	Upper
149	100		
91	64.9	58.9	88.3
206	28.3	20.8	31.2



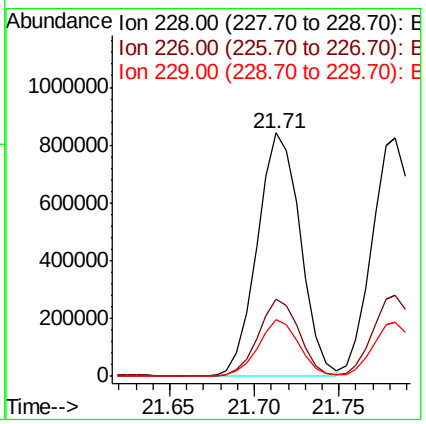


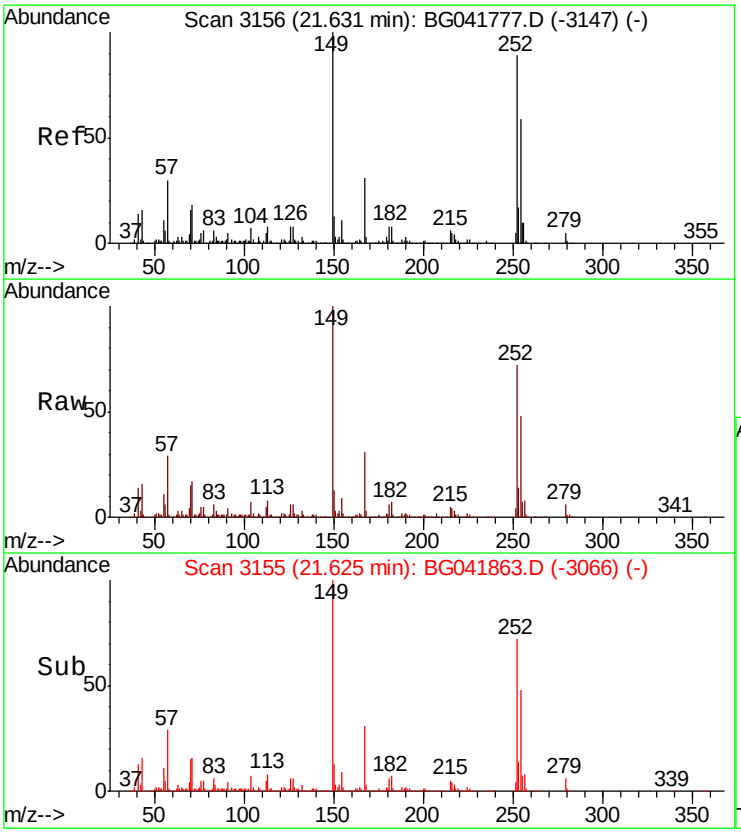
#81
Benzo(a)anthracene
Concen: 41.007 ng
RT: 21.71 min Scan# 3170
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 1493164

Ion	Ratio	Lower	Upper
228	100		
226	31.6	27.3	40.9
229	23.2	19.7	29.5

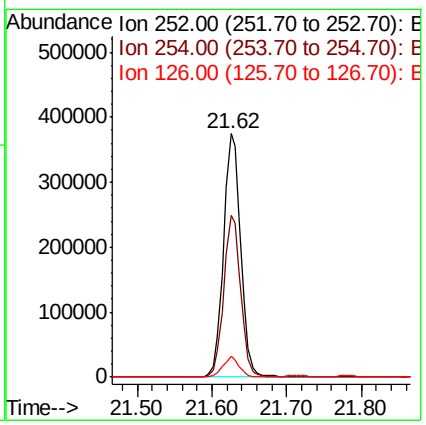


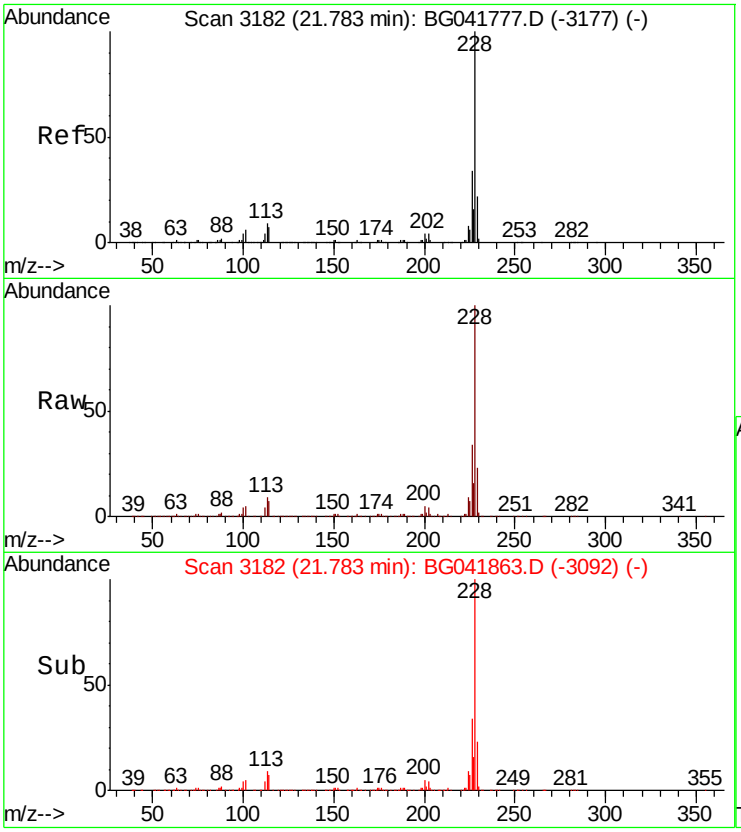


#82
3,3'-Dichlorobenzidine
Concen: 41.345 ng
RT: 21.62 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:252 Resp: 604445

Ion	Ratio	Lower	Upper
252	100		
254	66.3	53.8	80.6
126	8.4	7.8	11.8



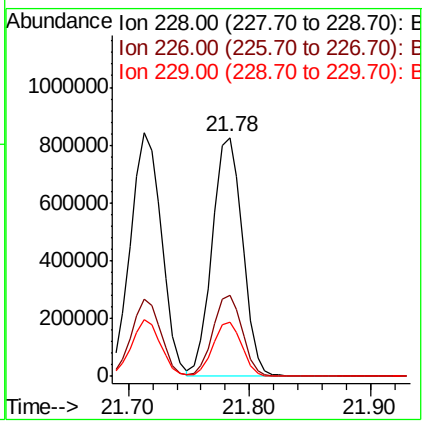


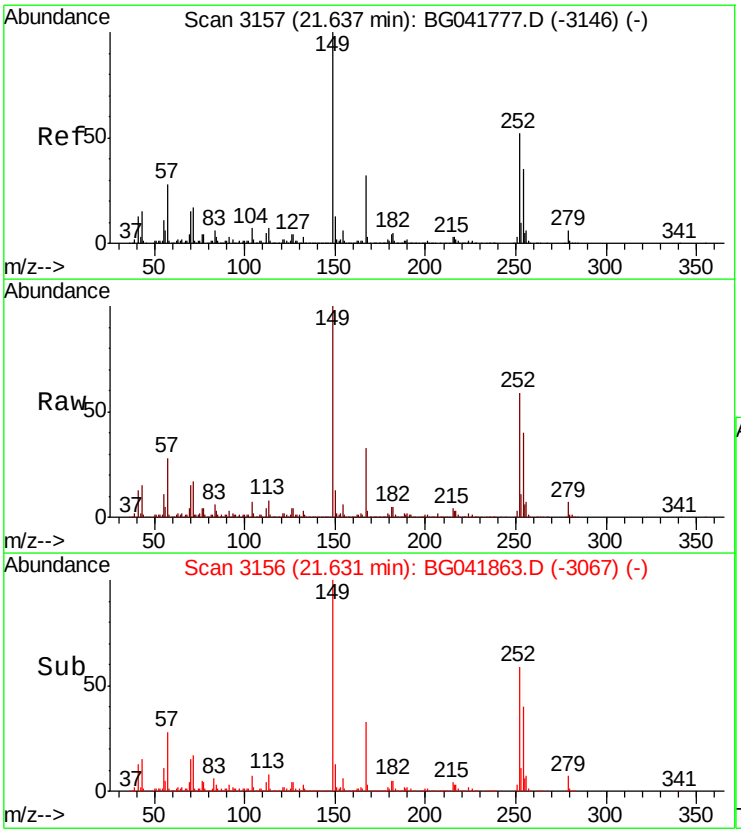
#83
Chrysene
Concen: 40.995 ng
RT: 21.78 min Scan# 3182
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 1430874

Ion	Ratio	Lower	Upper
228	100		
226	34.1	30.1	45.1
229	22.6	19.8	29.6

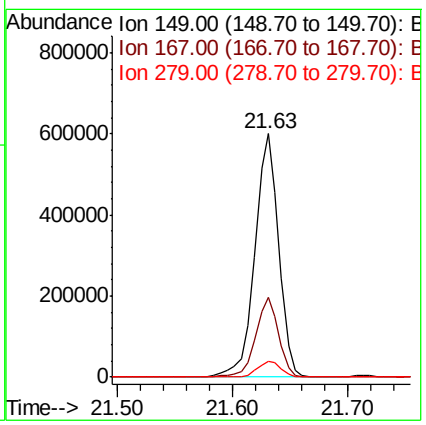


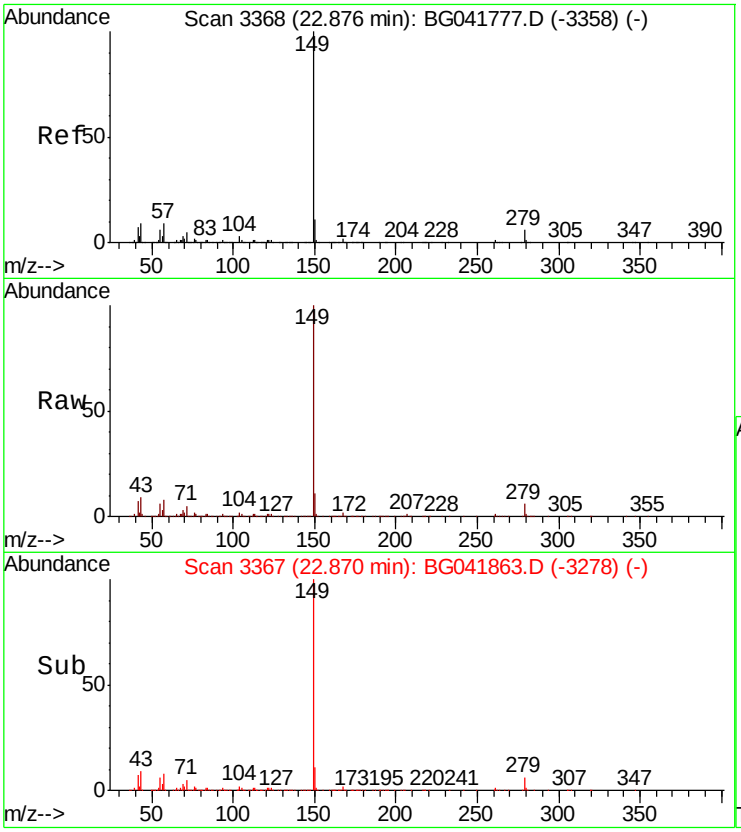


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.535 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:149 Resp: 858849

Ion	Ratio	Lower	Upper
149	100		
167	32.5	27.0	40.4
279	6.7	5.0	7.6



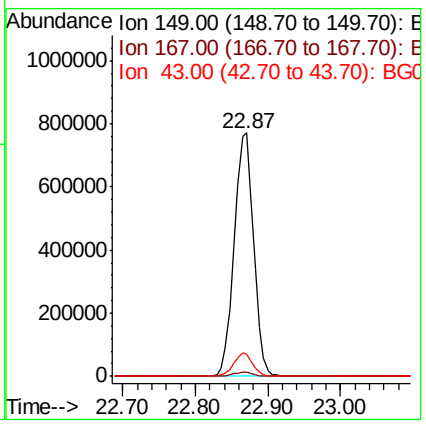


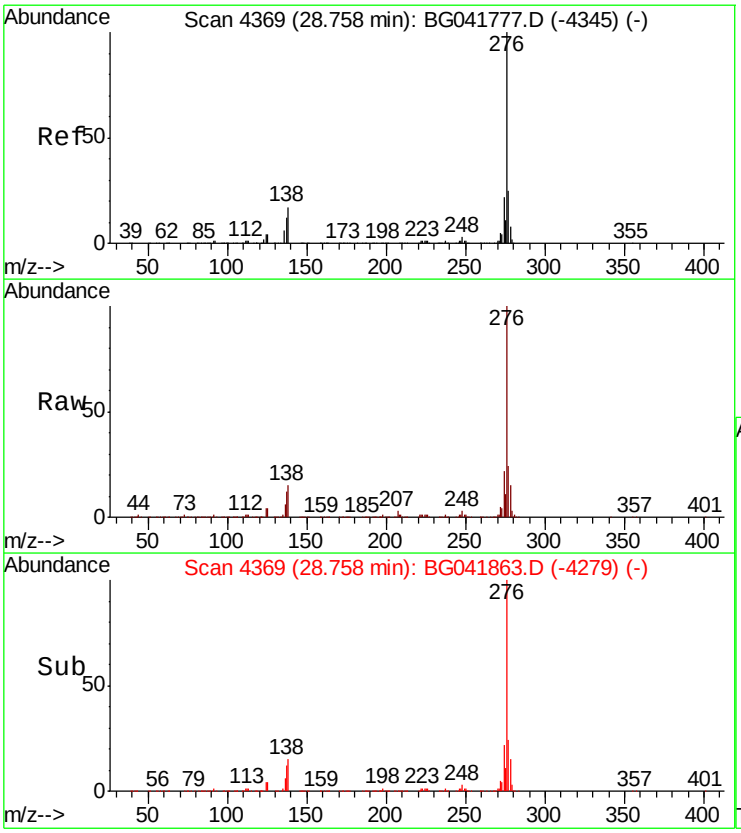
#85
Di-n-octyl phthalate
Concen: 44.031 ng
RT: 22.87 min Scan# 3367
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1429047

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.6	2.4
43	9.2	10.6	16.0#

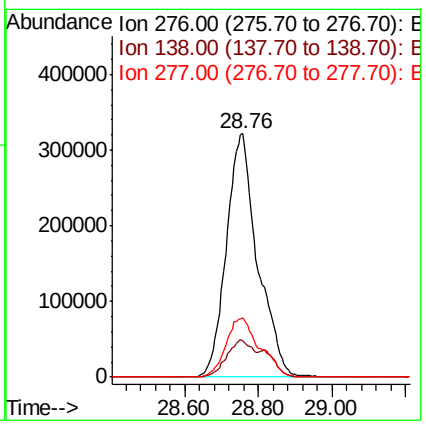


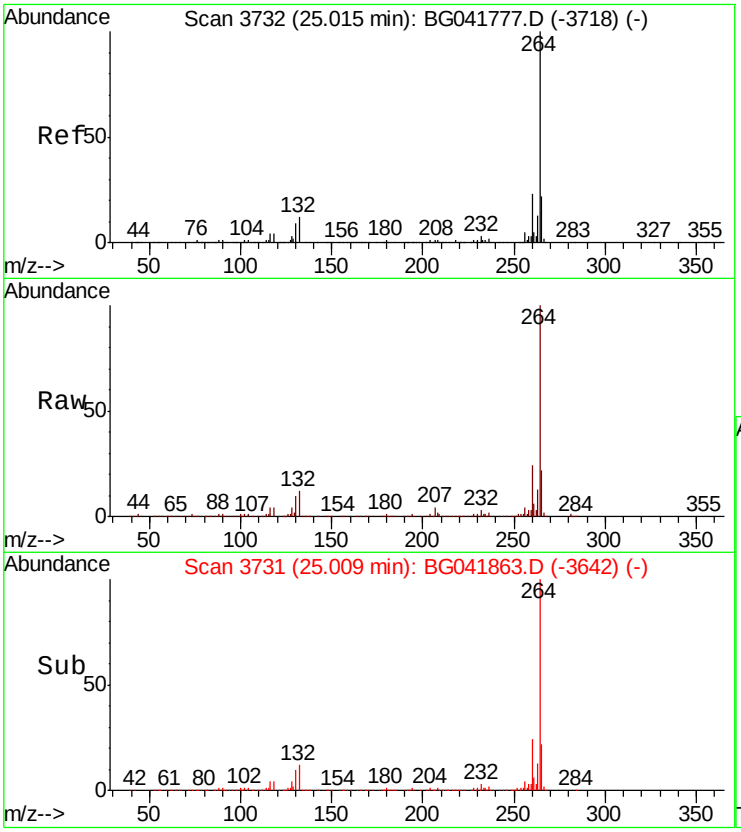


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.936 ng
RT: 28.76 min Scan# 4369
Delta R.T. -0.00 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:276 Resp: 1891442

Ion	Ratio	Lower	Upper
276	100		
138	13.3	19.4	29.0#
277	26.3	21.2	31.8



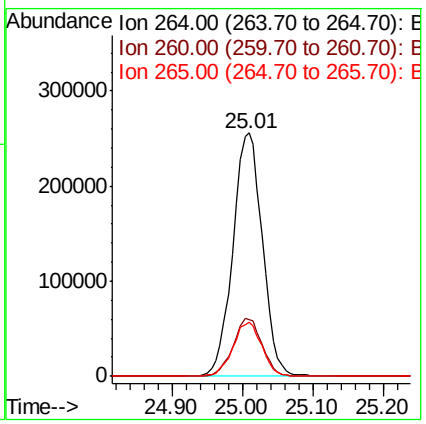


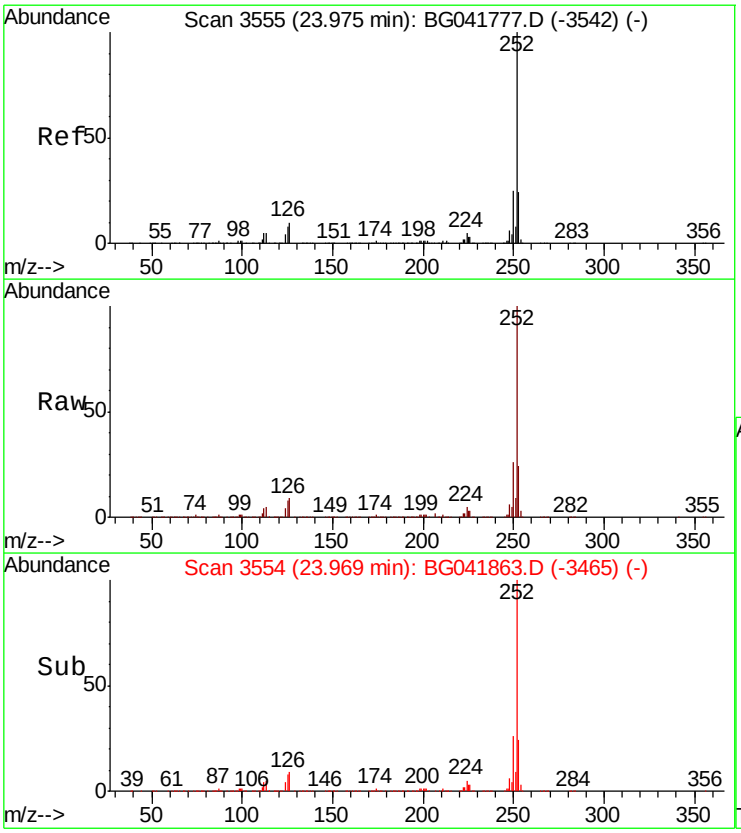
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.01 min Scan# 3731
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:264 Resp: 742765

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.5	29.3
265	22.2	18.0	27.0

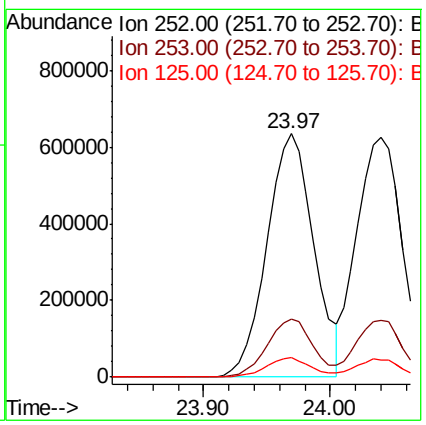


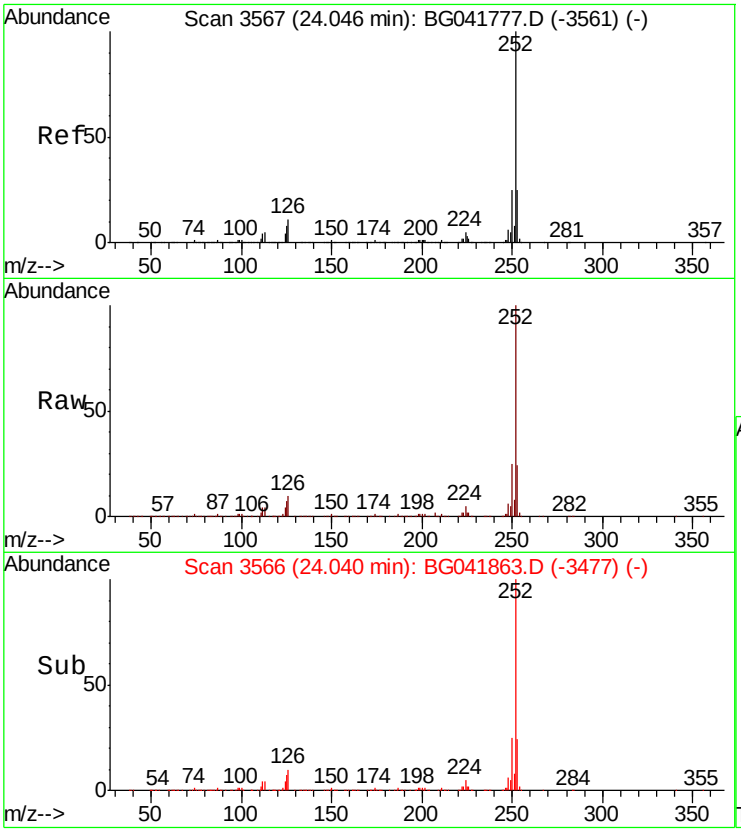


#88
Benzo(b)fluoranthene
Concen: 40.159 ng
RT: 23.97 min Scan# 3554
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:252 Resp: 1631761

Ion	Ratio	Lower	Upper
252	100		
253	24.1	20.6	30.8
125	7.8	8.0	12.0#



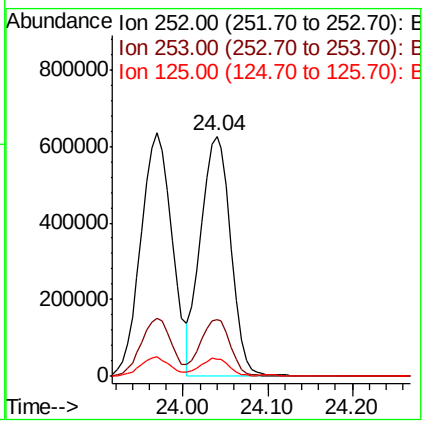


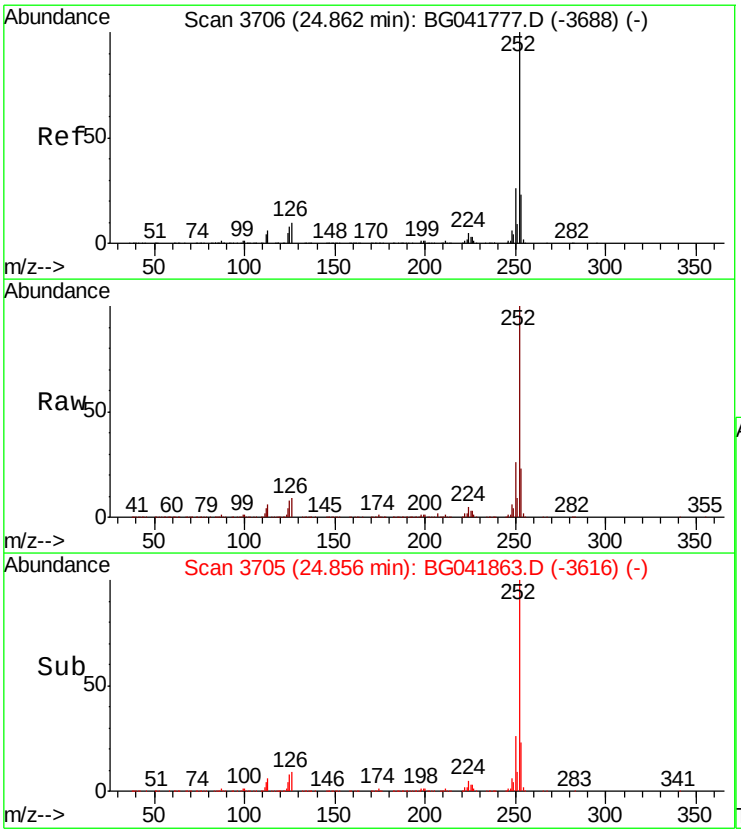
#89
Benzo(k)fluoranthene
Concen: 39.367 ng
RT: 24.04 min Scan# 3566
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1558156

Ion	Ratio	Lower	Upper
252	100		
253	23.8	20.5	30.7
125	7.4	8.4	12.6#

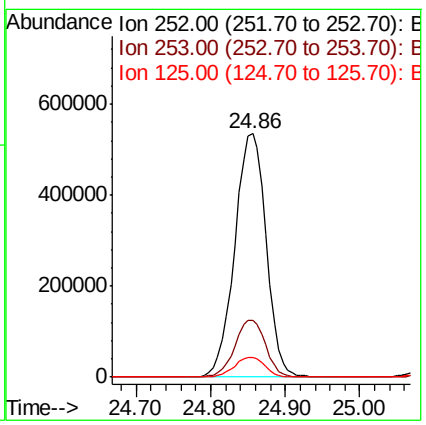


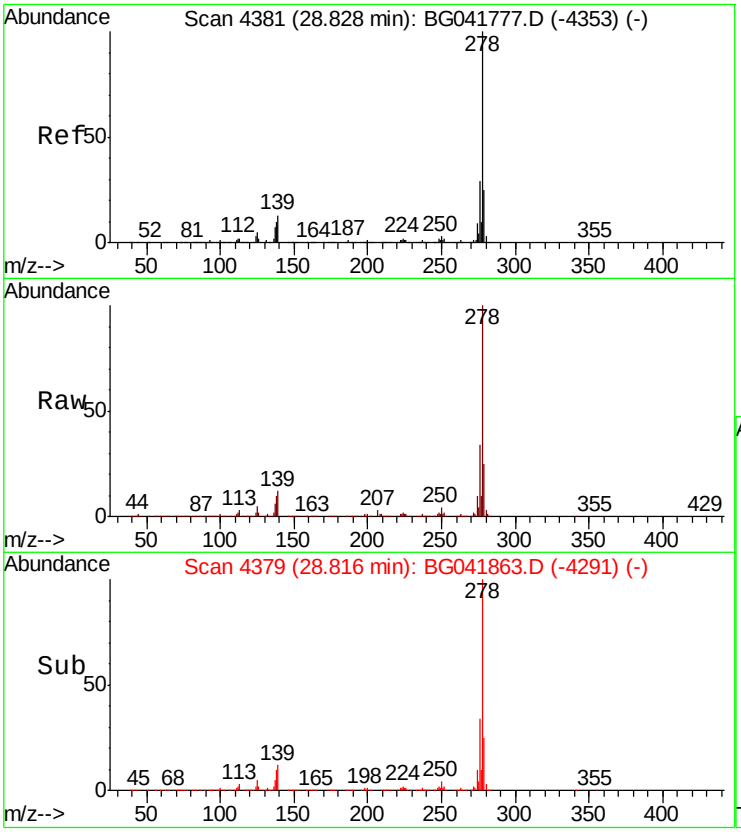


#90
Benzo(a)pyrene
Concen: 40.072 ng
RT: 24.86 min Scan# 3705
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:252 Resp: 1561585

Ion	Ratio	Lower	Upper
252	100		
253	23.2	19.8	29.8
125	8.3	8.8	13.2#



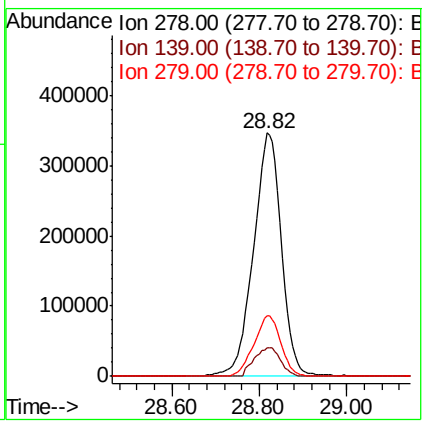


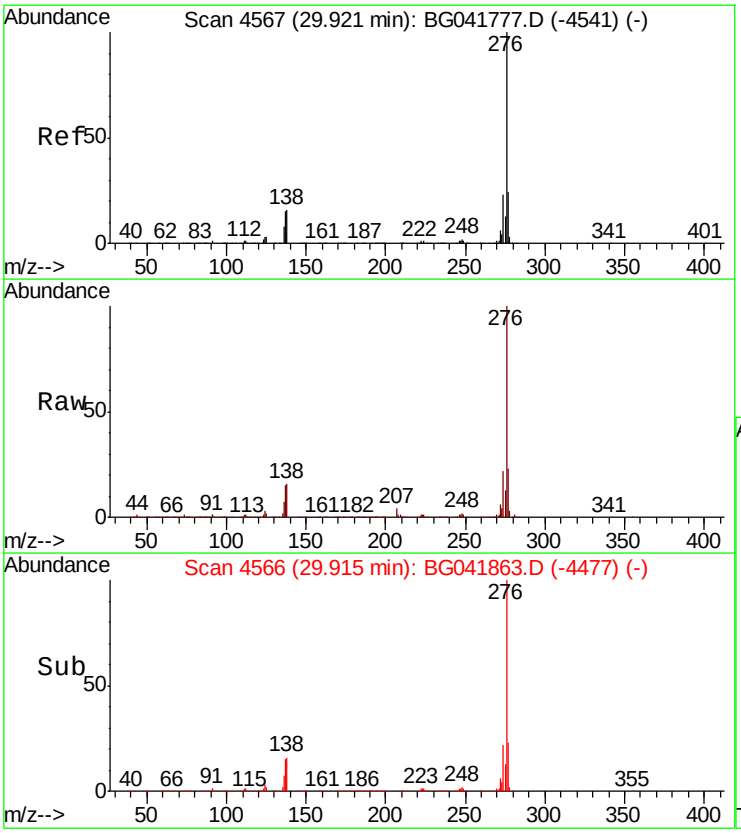
#91
Dibenzo(a,h)anthracene
Concen: 39.677 ng
RT: 28.82 min Scan# 4379
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 1518236

Ion	Ratio	Lower	Upper
278	100		
139	11.9	12.6	19.0#
279	25.0	20.5	30.7





#92
Benzo(g,h,i)perylene
Concen: 39.459 ng
RT: 29.92 min Scan# 4566
Delta R.T. -0.01 min
Lab File: BG041863.D
Acq: 1 Aug 2019 14:55

Tgt Ion:276 Resp: 1508485

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.8	29.8
138	15.8	16.6	25.0#