Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071719\
Data File : BG041685.D
Acq On : 17 Jul 2019 12:10
Operator : HP/JU
Sample : PB121341BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB121341BS

Quant Time: Jul 18 07:07:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 15 16:16:21 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	87399	20.00	ng		0.00
21) Naphthalene-d8	10.85	136	349968	20.00	ng		0.00
39) Acenaphthene-d10	14.67	164	221828	20.00	ng		0.00
64) Phenanthrene-d10	17.40	188	543323	20.00	ng		0.00
76) Chrysene-d12	21.66	240	531799	20.00	ng		0.00
87) Perylene-d12	24.85	264	556918	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	731198	136.77	ng		0.00
7) Phenol-d6	7.20	99	946134	131.57	ng		0.00
23) Nitrobenzene-d5	9.20	82	551571	95.85	ng		-0.01
42) 2,4,6-Tribromophenol	16.15	330	377351	150.94	ng		0.00
45) 2-Fluorobiphenyl	13.30	172	1348367	94.12	ng		0.00
79) Terphenyl-d14	20.01	244	2086477	91.69	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.48	88	103779	40.871	ng		95
3) Pyridine	3.88	79	256290	37.812	ng		94
4) n-Nitrosodimethylamine	3.80	42	129983	41.526	ng		97
6) Aniline	7.36	93	322831	33.403	ng		99
8) 2-Chlorophenol	7.61	128	273020	45.108	ng		99
9) Benzaldehyde	7.17	77	199555	47.253	ng		97
10) Phenol	7.23	94	342684	45.231	ng		97
11) bis(2-Chloroethyl)ether	7.46	93	257550	42.091	ng		98
12) 1,3-Dichlorobenzene	7.94	146	302751	41.921	ng		99
13) 1,4-Dichlorobenzene	8.08	146	308767	42.692	ng		97
14) 1,2-Dichlorobenzene	8.40	146	290382	42.585	ng		94
15) Benzyl Alcohol	8.28	79	244529	42.713	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.58	45	506104	39.917	ng		100
17) 2-Methylphenol	8.48	107	238967	45.609	ng		98
18) Hexachloroethane	9.14	117	109017	41.154	ng		97
19) n-Nitroso-di-n-propylamine	8.85	70	213172	40.558	ng		97
20) 3+4-Methylphenols	8.81	107	331369	46.152	ng		99
22) Acetophenone	8.87	105	393781	46.199	ng	#	95
24) Nitrobenzene	9.25	77	297996	47.470	ng		98
25) Isophorone	9.77	82	564568	44.803	ng		98
26) 2-Nitrophenol	9.96	139	143547	49.667	ng		99
27) 2,4-Dimethylphenol	10.02	122	274611	55.079	ng		98
28) bis(2-Chloroethoxy)methane	10.25	93	345242	44.453	ng		99
29) 2,4-Dichlorophenol	10.49	162	284585	50.064	ng		98
30) 1,2,4-Trichlorobenzene	10.72	180	303150	45.420	ng		97
31) Naphthalene	10.91	128	802605	46.583	ng		98
32) Benzoic acid	10.14	122	184403	48.630	ng		96
33) 4-Chloroaniline	11.00	127	222727	28.025	ng		99
34) Hexachlorobutadiene	11.20	225	187733	43.762	ng		99
35) Caprolactam	11.76	113	50732	24.281	ng		97
36) 4-Chloro-3-methylphenol	12.12	107	289617	48.634	ng		98
37) 2-Methylnaphthalene	12.51	142	622208	47.268	ng		98
38) 1-Methylnaphthalene	12.72	142	584253	46.556	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.87	216	348806	45.905	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071719\
Data File : BG041685.D
Acq On : 17 Jul 2019 12:10
Operator : HP/JU
Sample : PB121341BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB121341BS

Quant Time: Jul 18 07:07:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 15 16:16:21 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.86	237	394386	91.754	ng		99
43) 2,4,6-Trichlorophenol	13.10	196	244477	49.518	ng		97
44) 2,4,5-Trichlorophenol	13.17	196	261631	50.296	ng		97
46) 1,1'-Biphenyl	13.51	154	772785	46.500	ng		99
47) 2-Chloronaphthalene	13.55	162	628415	45.371	ng		98
48) 2-Nitroaniline	13.74	65	193315	47.937	ng		94
49) Acenaphthylene	14.39	152	998839	46.195	ng		99
50) Dimethylphthalate	14.12	163	814884	46.773	ng		99
51) 2,6-Dinitrotoluene	14.23	165	189136	51.181	ng		97
52) Acenaphthene	14.73	154	686020	50.347	ng		99
53) 3-Nitroaniline	14.55	138	138302	34.284	ng		99
54) 2,4-Dinitrophenol	14.76	184	192933	101.052	ng		94
55) Dibenzofuran	15.06	168	961174	47.008	ng		98
56) 4-Nitrophenol	14.86	139	365628	111.949	ng		97
57) 2,4-Dinitrotoluene	15.01	165	258571	52.932	ng		99
58) Fluorene	15.71	166	776595	46.678	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.28	232	251217	52.312	ng		97
60) Diethylphthalate	15.48	149	817709	46.589	ng		99
61) 4-Chlorophenyl-phenylether	15.71	204	439839	46.769	ng		99
62) 4-Nitroaniline	15.72	138	206122	48.178	ng		99
63) Azobenzene	16.00	77	728167	45.889	ng		99
65) 4,6-Dinitro-2-methylphenol	15.78	198	137550	52.588	ng		98
66) n-Nitrosodiphenylamine	15.91	169	730522	45.785	ng		98
67) 4-Bromophenyl-phenylether	16.59	248	291040	45.019	ng		97
68) Hexachlorobenzene	16.72	284	286219	43.966	ng		97
69) Atrazine	16.86	200	277154	47.866	ng		99
70) Pentachlorophenol	17.05	266	410685	100.894	ng		99
71) Phenanthrene	17.44	178	1276346	46.647	ng		97
72) Anthracene	17.54	178	1299074	47.630	ng		96
73) Carbazole	17.80	167	1198431	47.378	ng		97
74) Di-n-butylphthalate	18.37	149	1393455	45.167	ng		97
75) Fluoranthene	19.45	202	1550881	46.160	ng		96
77) Benzidine	19.62	184	796574	43.458	ng		99
78) Pyrene	19.81	202	1558683	43.336	ng		94
80) Butylbenzylphthalate	20.69	149	675242	45.179	ng		96
81) Benzo(a)anthracene	21.63	228	1530194	44.534	ng		97
82) 3,3'-Dichlorobenzidine	21.55	252	511029	37.795	ng		98
83) Chrysene	21.70	228	1500065	45.689	ng		96
84) Bis(2-ethylhexyl)phthalate	21.56	149	950684	45.051	ng		96
85) Di-n-octyl phthalate	22.77	149	1639607	45.624	ng		96
86) Indeno(1,2,3-cd)pyrene	28.50	276	1937430	44.723	ng	#	92
88) Benzo(b)fluoranthene	23.84	252	1673412	49.537	ng		98
89) Benzo(k)fluoranthene	23.91	252	1644411	52.534	ng		98
90) Benzo(a)pyrene	24.71	252	1660989	51.968	ng		98
91) Dibenzo(a,h)anthracene	28.57	278	1591823	51.366	ng		99
92) Benzo(g,h,i)perylene	29.64	276	1598385	51.468	ng		99

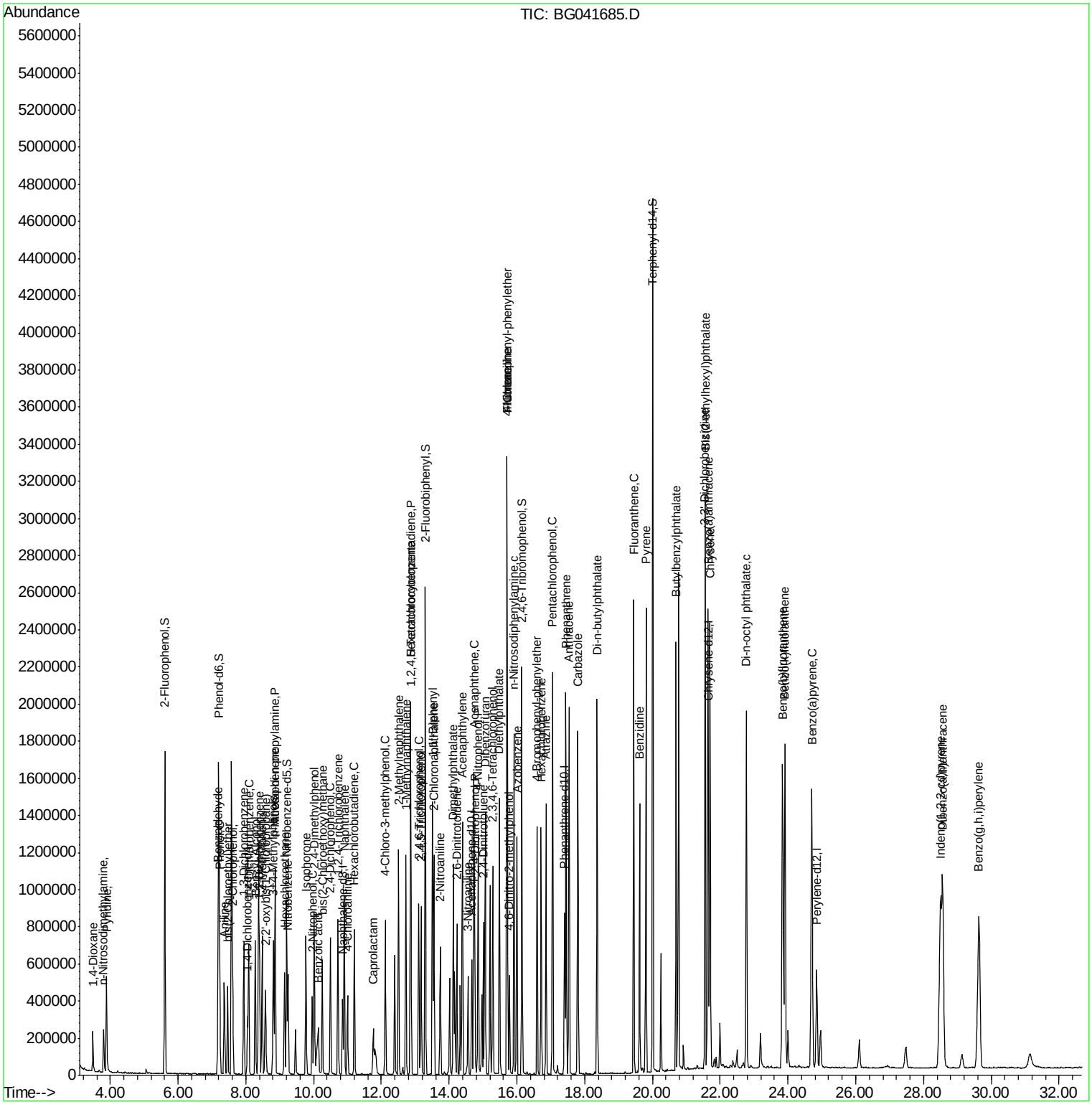
(#) = qualifier out of range (m) = manual integration (+) = signals summed

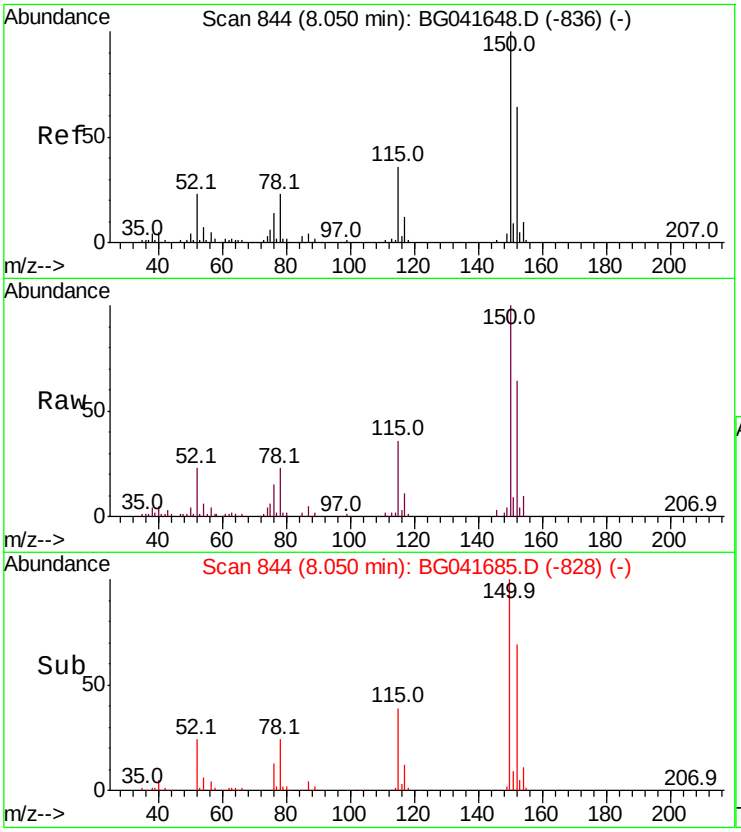
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071719\
Data File : BG041685.D
Acq On : 17 Jul 2019 12:10
Operator : HP/JU
Sample : PB121341BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Quant Time: Jul 18 07:07:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 15 16:16:21 2019
Response via : Initial Calibration



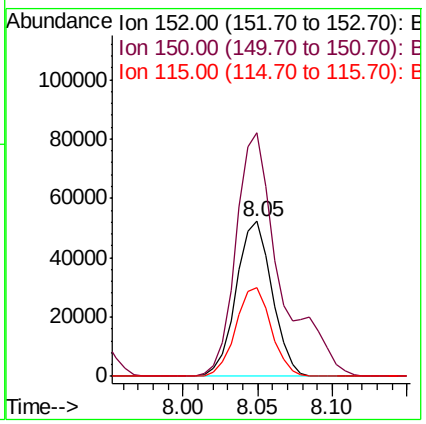


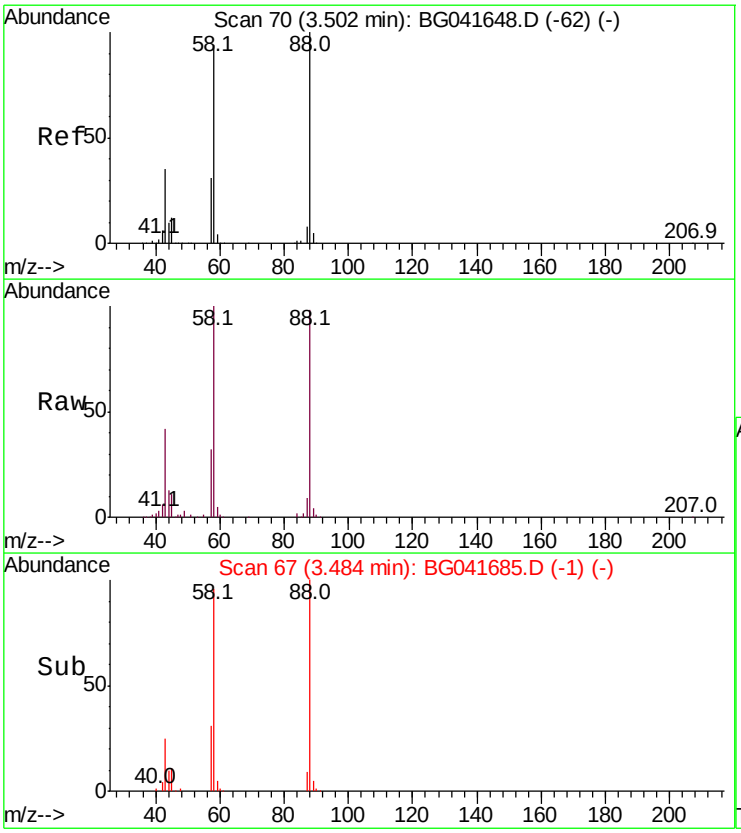
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 844
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:152 Resp: 87399

Ion	Ratio	Lower	Upper
152	100		
150	157.0	126.9	190.3
115	57.2	45.0	67.6

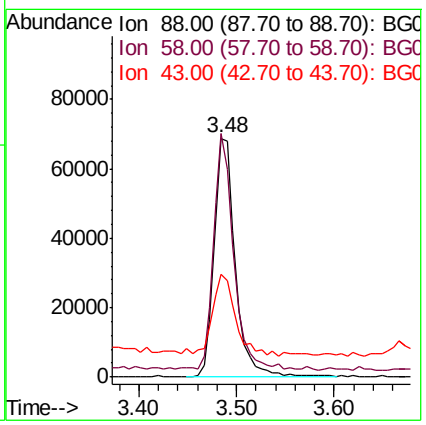


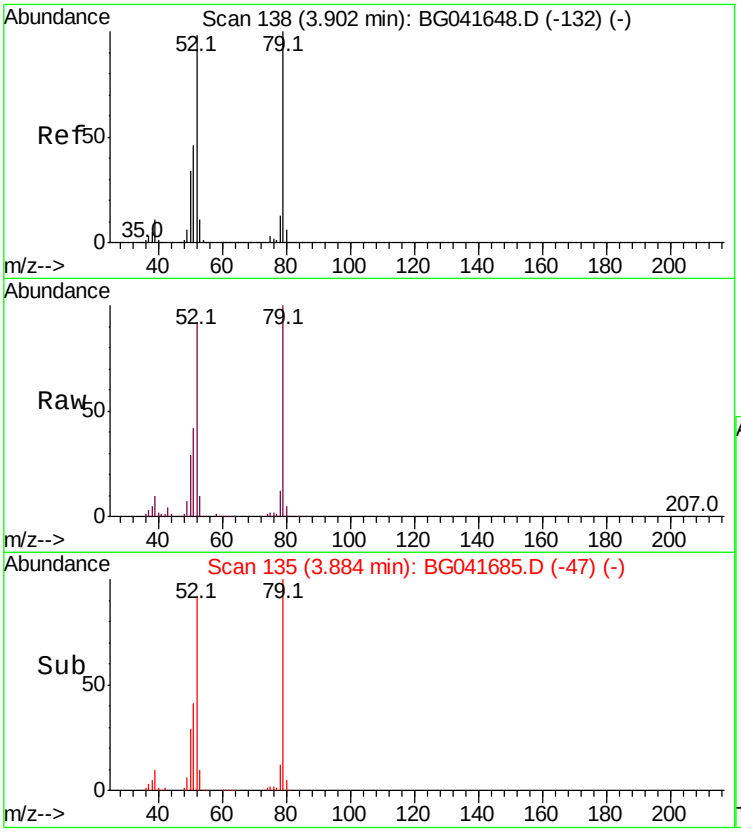


#2
1,4-Dioxane
Concen: 40.871 ng
RT: 3.48 min Scan# 67
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion: 88 Resp: 103779

Ion	Ratio	Lower	Upper
88	100		
58	90.4	76.2	114.2
43	37.3	27.2	40.8



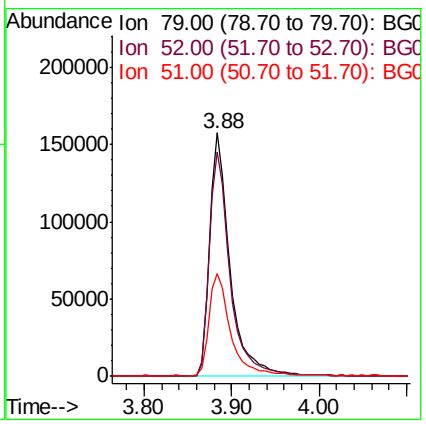


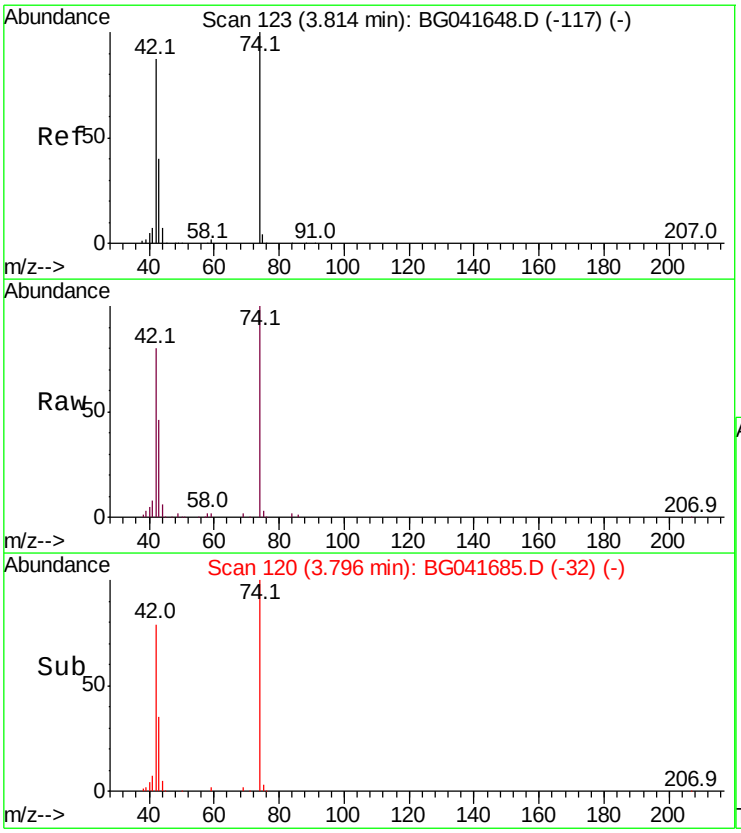
#3
Pyridine
Concen: 37.812 ng
RT: 3.88 min Scan# 135
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion: 79 Resp: 256290

Ion	Ratio	Lower	Upper
79	100		
52	91.9	77.1	115.7
51	42.1	37.8	56.8

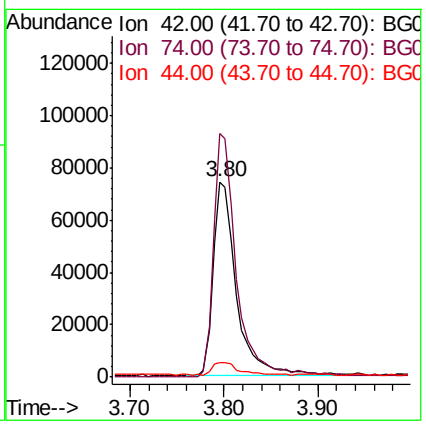


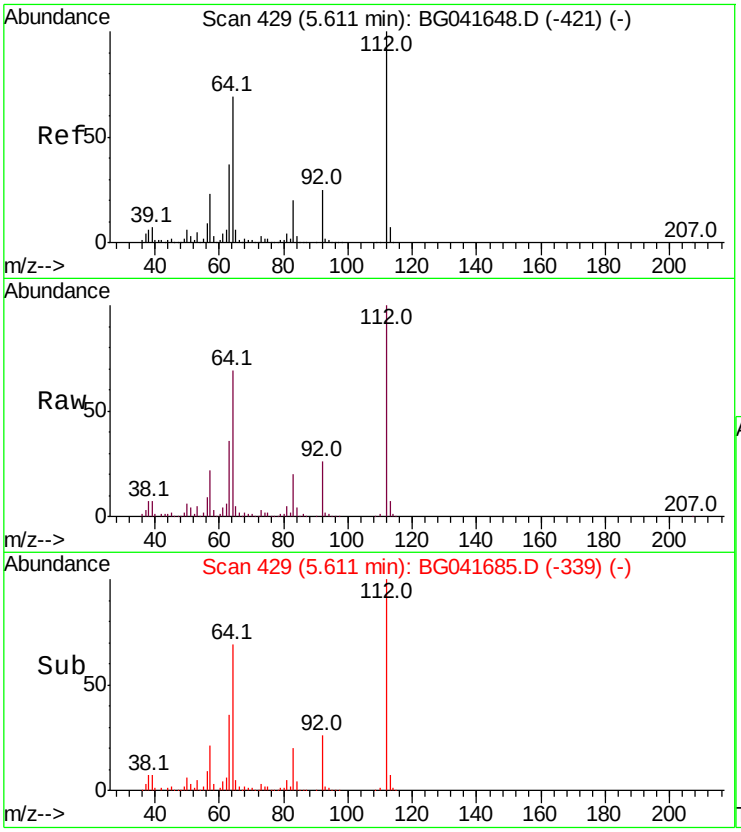


#4
n-Nitrosodimethylamine
Concen: 41.526 ng
RT: 3.80 min Scan# 120
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion: 42 Resp: 129983

Ion	Ratio	Lower	Upper
42	100		
74	124.7	97.4	146.2
44	7.5	6.6	9.8



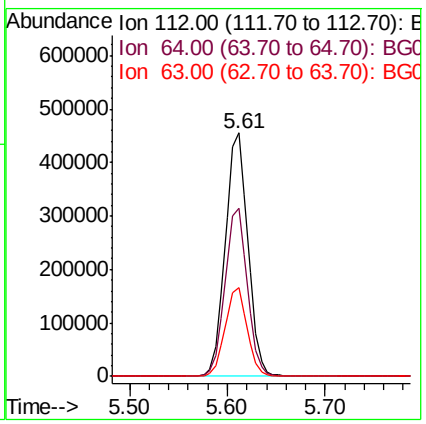


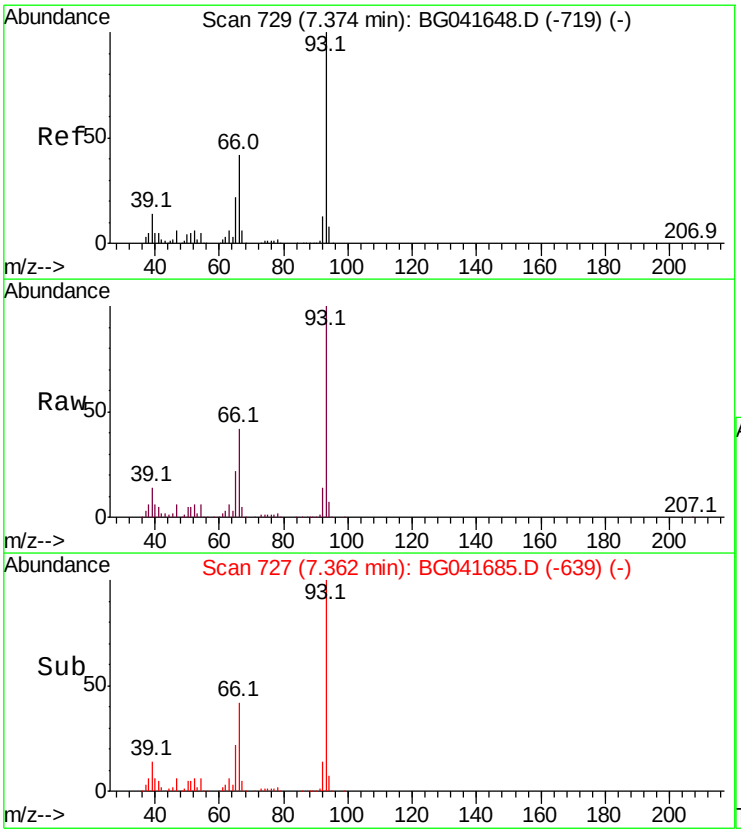
#5
2-Fluorophenol
Concen: 136.766 ng
RT: 5.61 min Scan# 429
Delta R.T. 0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument : BNA_G
ClientSampleId : PB121341BS

Tgt Ion:112 Resp: 731198

Ion	Ratio	Lower	Upper
112	100		
64	69.2	55.4	83.2
63	36.5	29.1	43.7

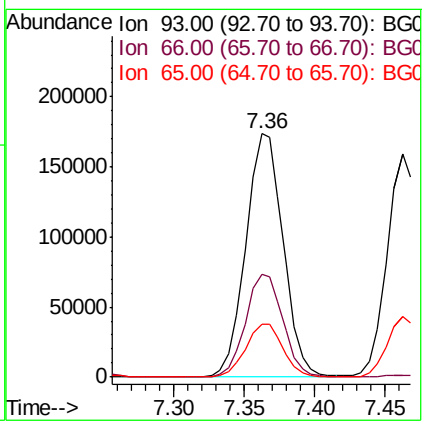


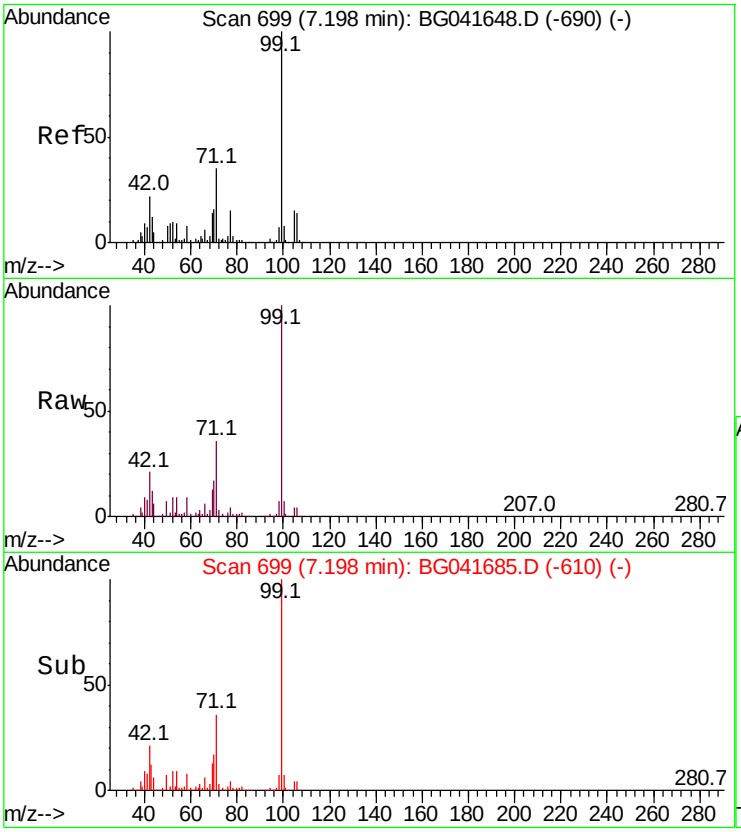


#6
Aniline
Concen: 33.403 ng
RT: 7.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion: 93 Resp: 322831

Ion	Ratio	Lower	Upper
93	100		
66	42.0	34.2	51.2
65	21.9	18.2	27.2



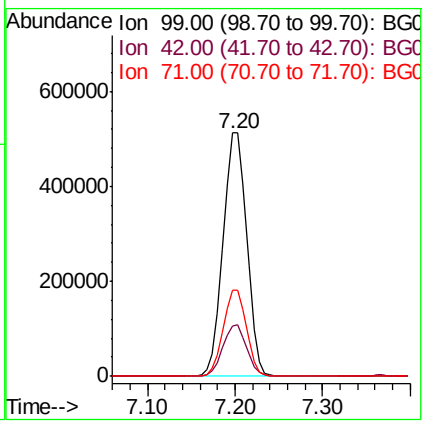


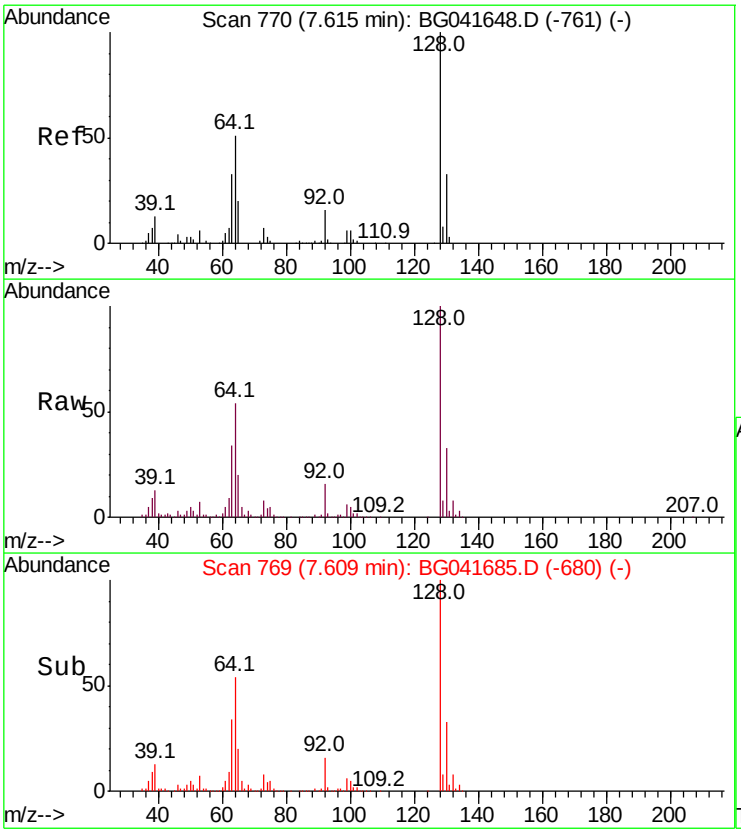
#7
Phenol-d6
Concen: 131.571 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion: 99 Resp: 946134

Ion	Ratio	Lower	Upper
99	100		
42	20.9	17.6	26.4
71	35.6	27.8	41.6

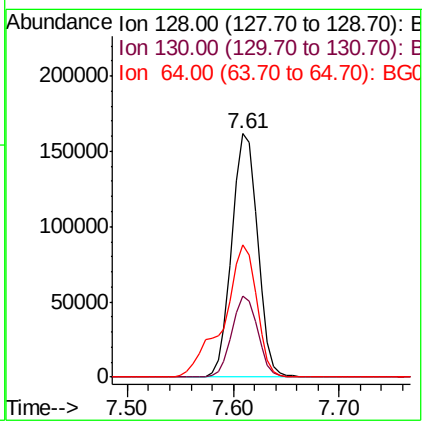


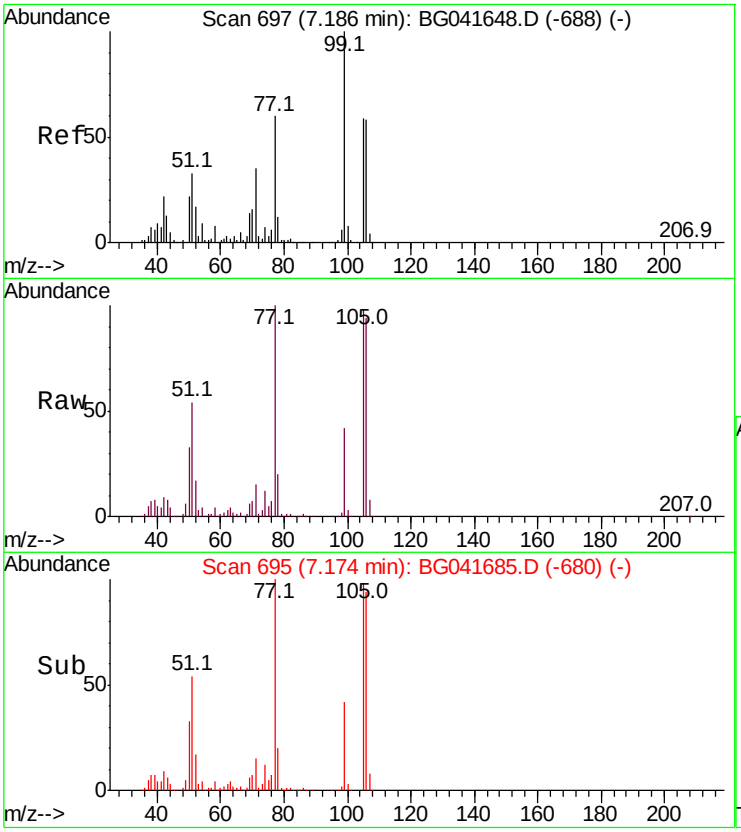


#8
2-Chlorophenol
Concen: 45.108 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:128 Resp: 273020

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.4	52.4
64	54.2	34.9	74.9



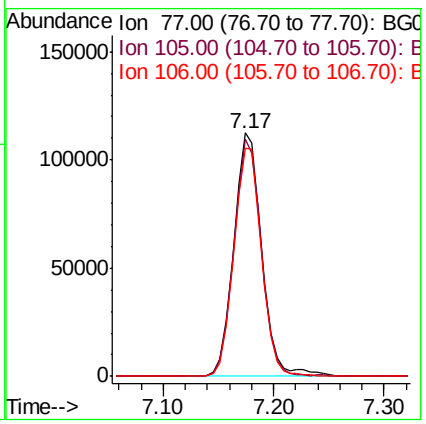


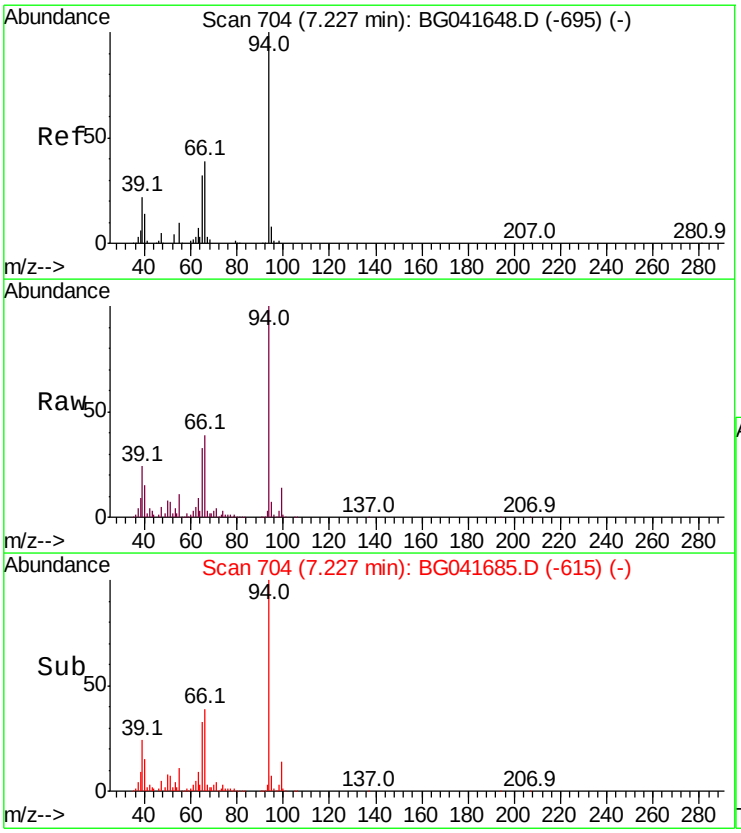
#9
Benzaldehyde
Concen: 47.253 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion: 77 Resp: 199555

Ion	Ratio	Lower	Upper
77	100		
105	97.7	74.6	114.6
106	94.0	71.1	111.1

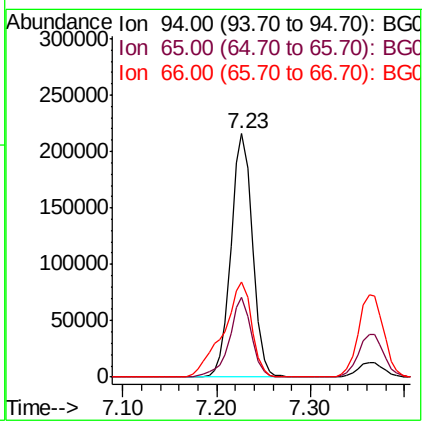


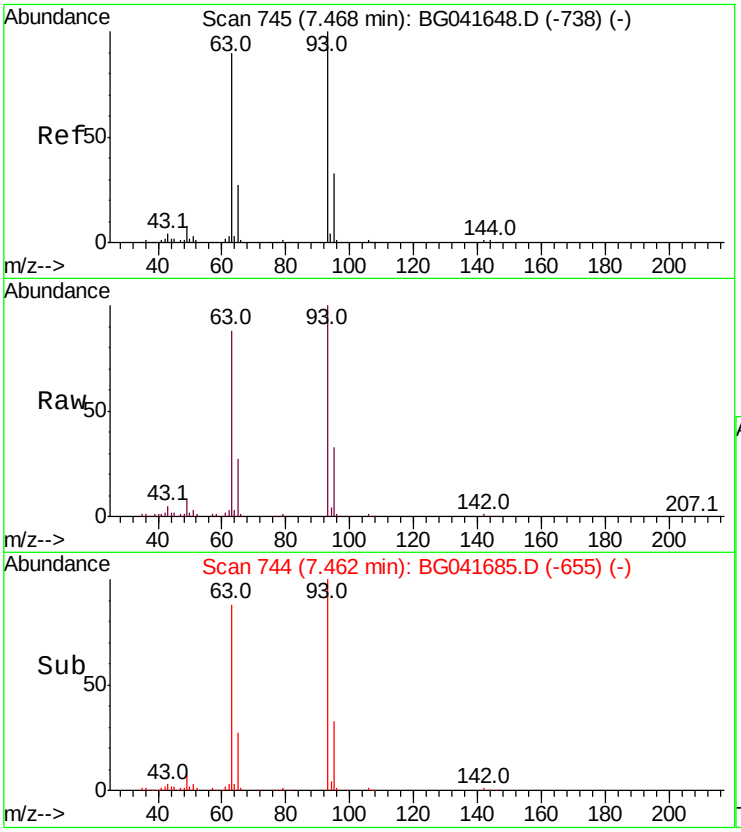


#10
Phenol
Concen: 45.231 ng
RT: 7.23 min Scan# 704
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion: 94 Resp: 342684

Ion	Ratio	Lower	Upper
94	100		
65	32.6	10.6	50.6
66	39.3	18.2	58.2



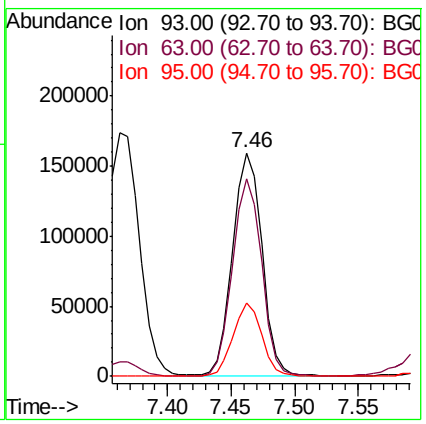


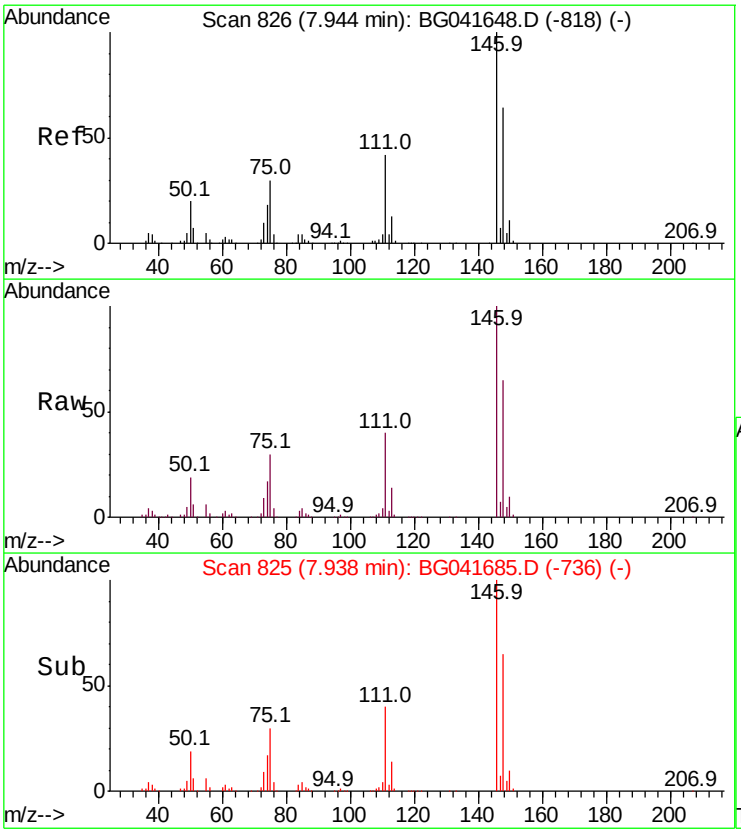
#11
bis(2-Chloroethyl)ether
Concen: 42.091 ng
RT: 7.46 min Scan# 744
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion: 93 Resp: 257550

Ion	Ratio	Lower	Upper
93	100		
63	88.4	70.4	110.4
95	32.6	12.8	52.8

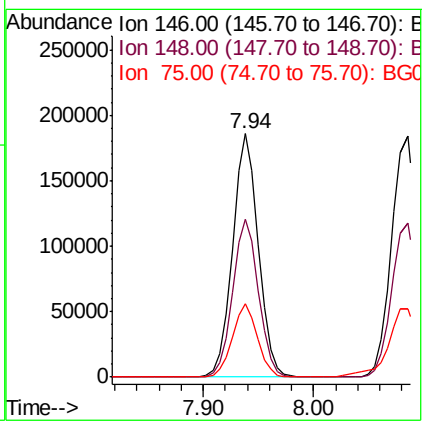


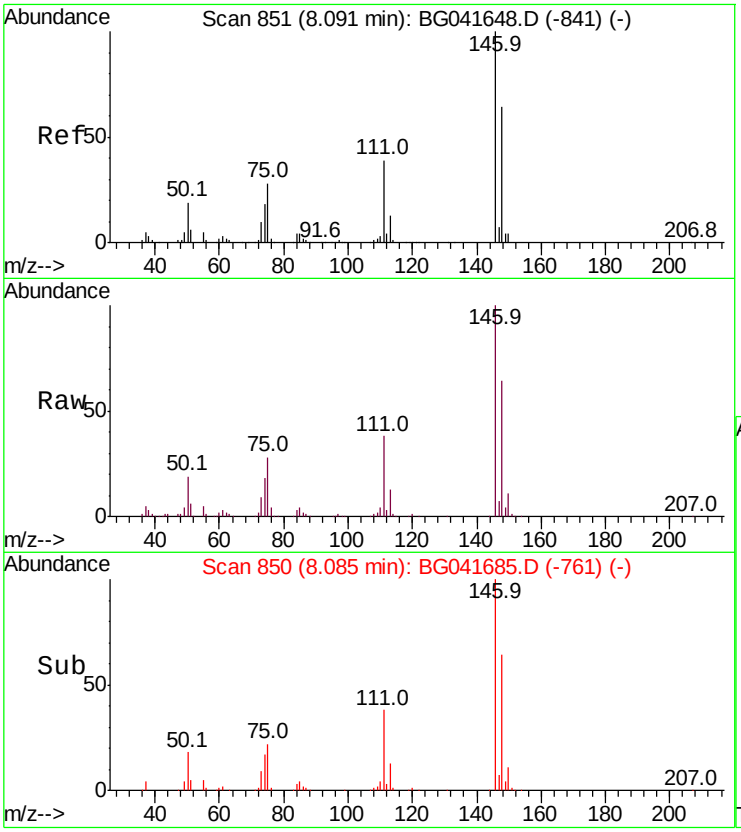


#12
1,3-Dichlorobenzene
Concen: 41.921 ng
RT: 7.94 min Scan# 825
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:146 Resp: 302751

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.5	77.3
75	30.0	23.2	34.8



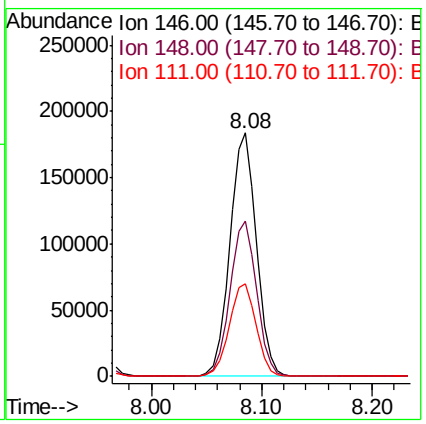


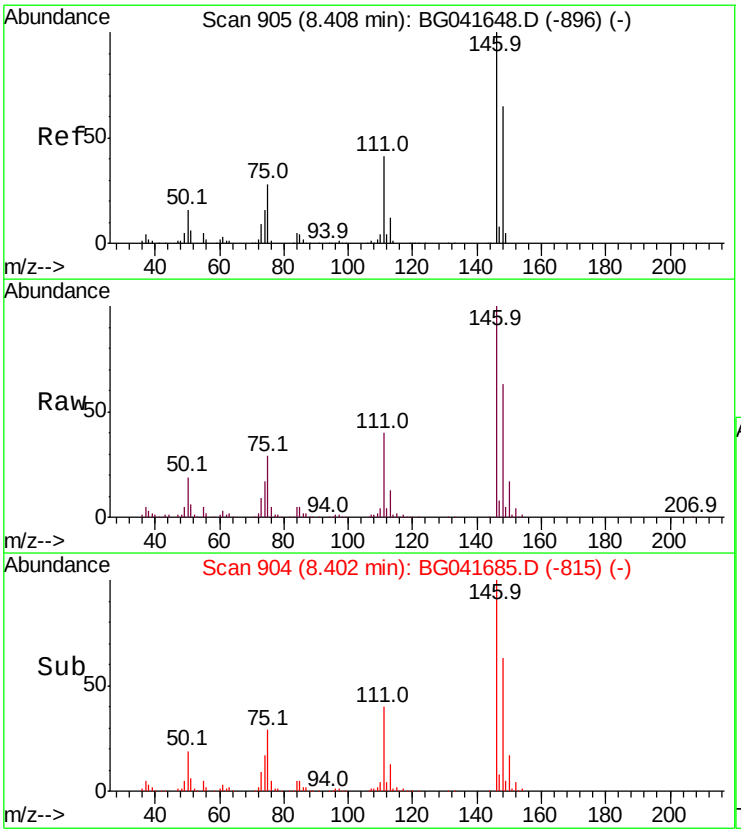
#13
1,4-Dichlorobenzene
Concen: 42.692 ng
RT: 8.08 min Scan# 850
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:146 Resp: 308767

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.6	79.0
111	38.1	32.5	48.7

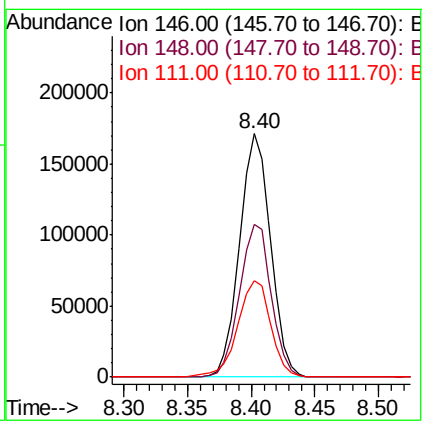


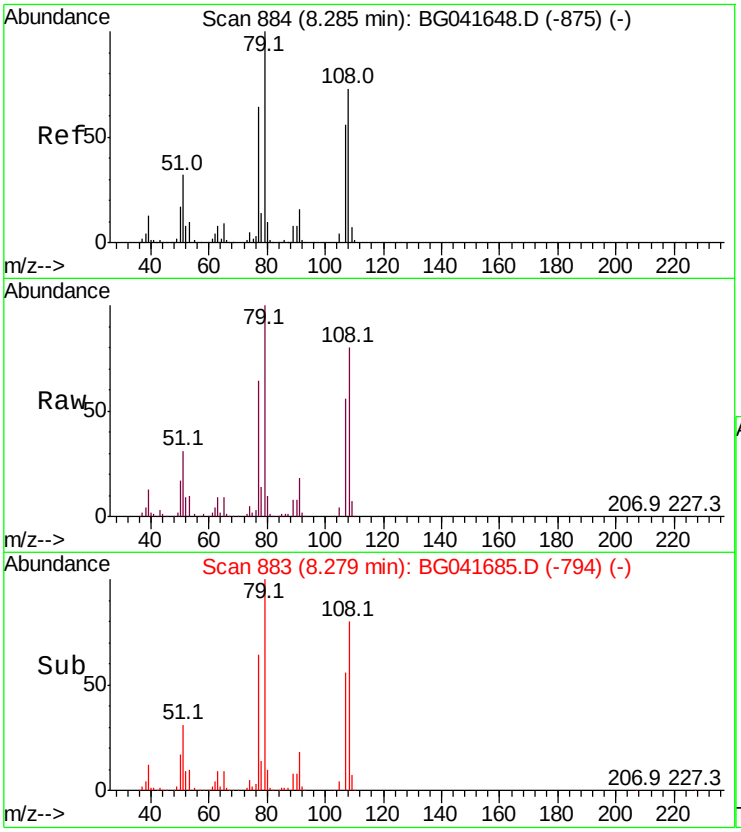


#14
1,2-Dichlorobenzene
Concen: 42.585 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:146 Resp: 290382

Ion	Ratio	Lower	Upper
146	100		
148	62.6	53.5	80.3
111	39.8	35.4	53.0



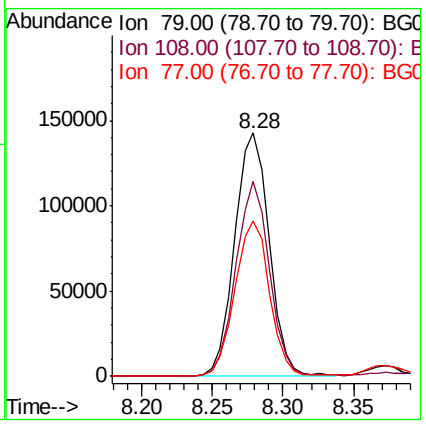


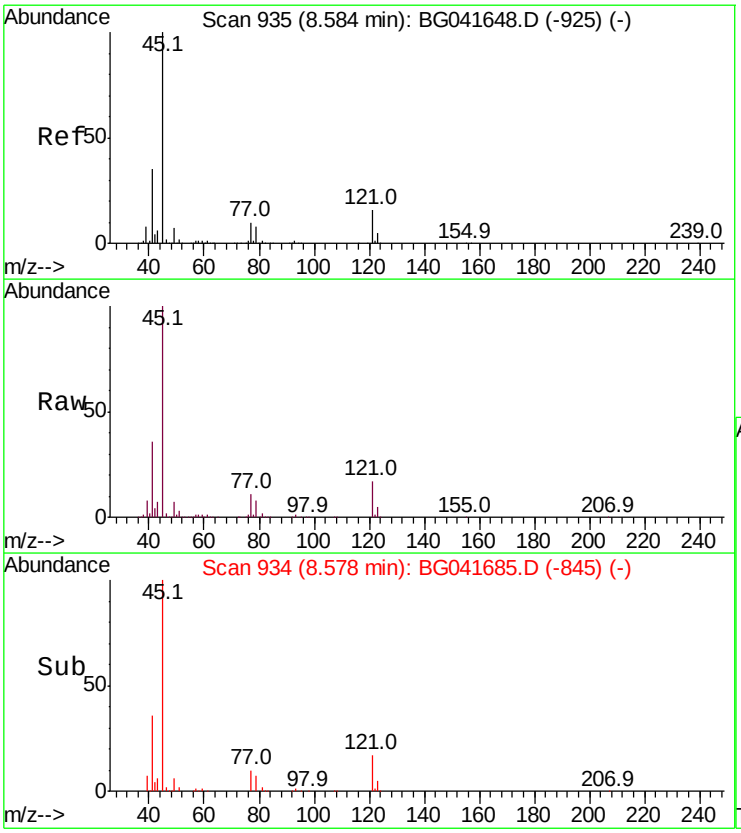
#15
Benzyl Alcohol
Concen: 42.713 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion: 79 Resp: 244529

Ion	Ratio	Lower	Upper
79	100		
108	80.0	60.5	90.7
77	63.6	50.6	75.8

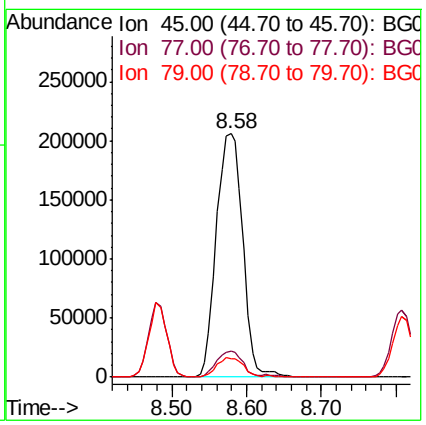


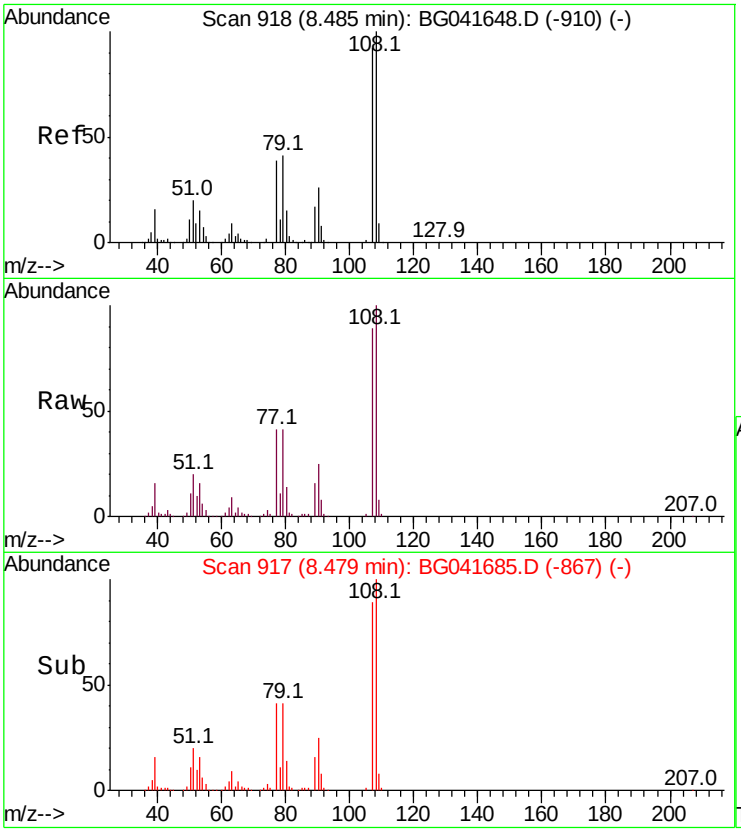


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.917 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion: 45 Resp: 506104

Ion	Ratio	Lower	Upper
45	100		
77	10.6	0.0	30.4
79	7.7	0.0	27.9



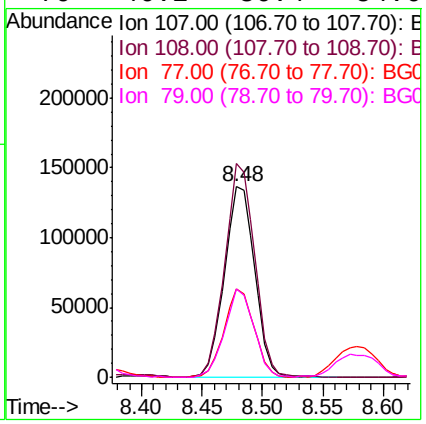


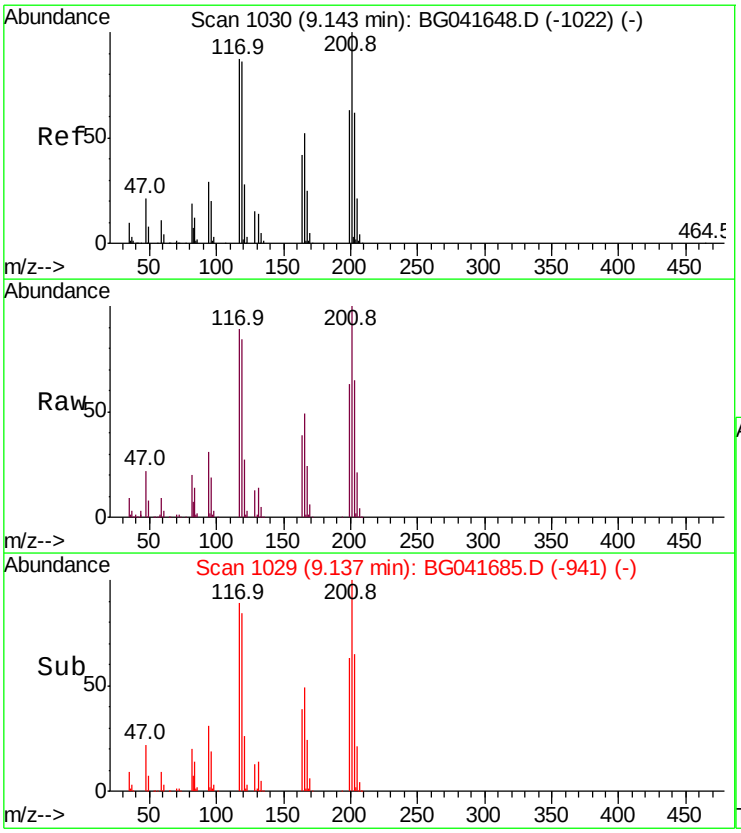
#17
2-Methylphenol
Concen: 45.609 ng
RT: 8.48 min Scan# 917
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:107 Resp: 238967

Ion	Ratio	Lower	Upper
107	100		
108	112.3	87.6	131.4
77	46.5	36.1	54.1
79	46.2	36.4	54.6

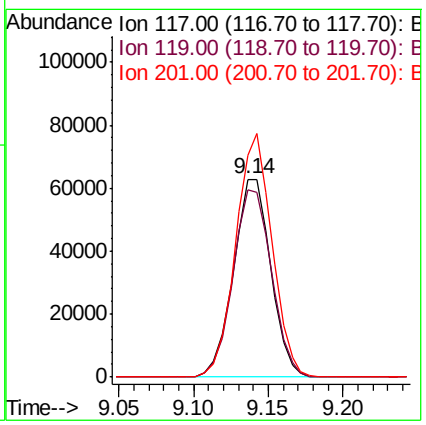


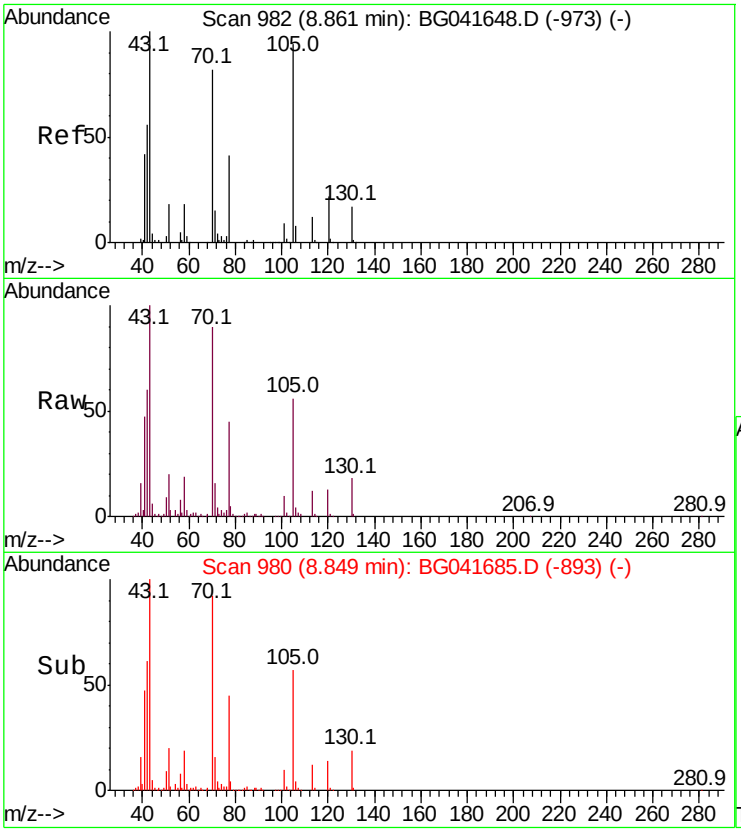


#18
Hexachloroethane
Concen: 41.154 ng
RT: 9.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:117 Resp: 109017

Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.2	114.2
201	111.9	94.1	141.1



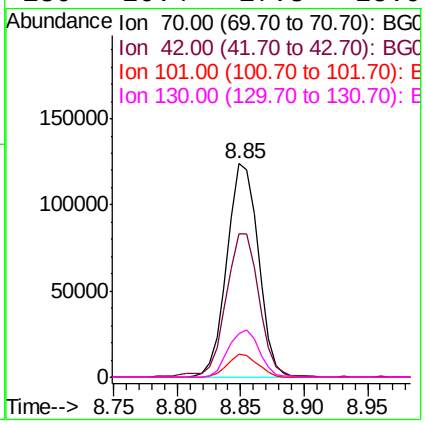


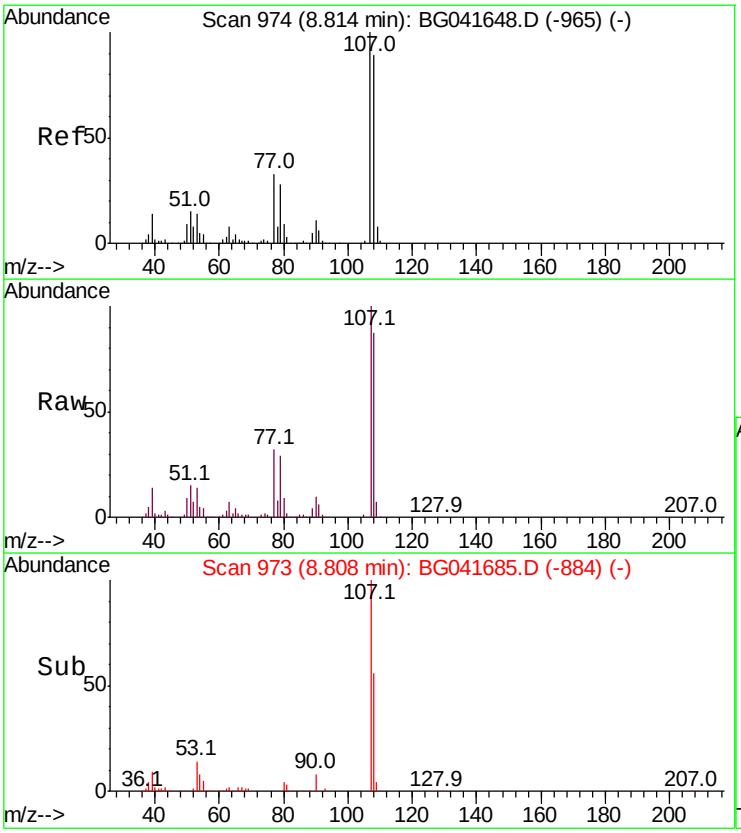
#19
n-Nitroso-di-n-propylamine
Concen: 40.558 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.02 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion: 70 Resp: 213172

Ion	Ratio	Lower	Upper
70	100		
42	66.9	55.8	83.6
101	10.6	8.1	12.1
130	20.4	17.3	25.9

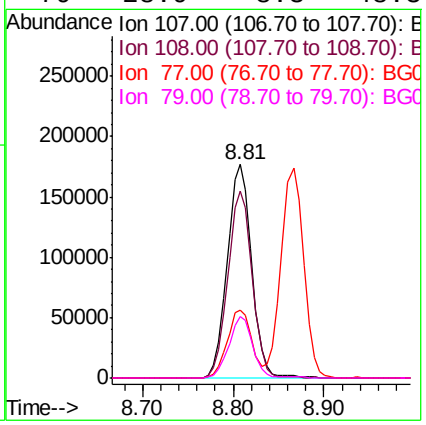


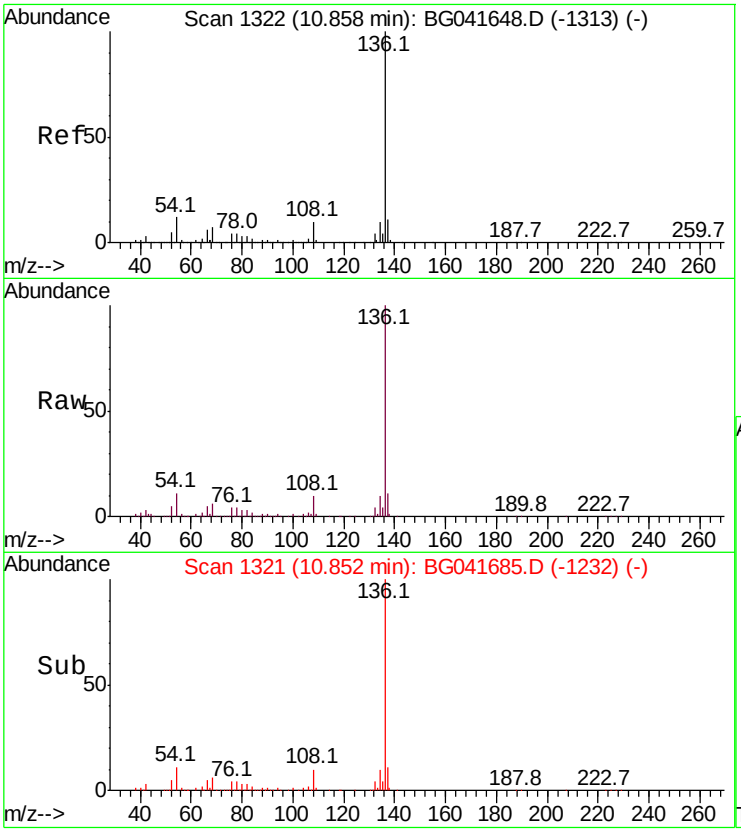


#20
3+4-Methylphenols
Concen: 46.152 ng
RT: 8.81 min Scan# 973
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:107 Resp: 331369

Ion	Ratio	Lower	Upper
107	100		
108	87.2	67.5	107.5
77	31.9	12.3	52.3
79	28.9	8.3	48.3



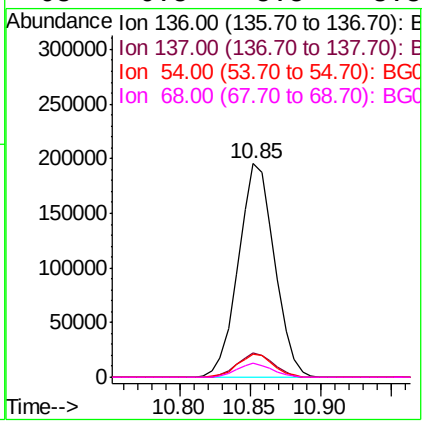


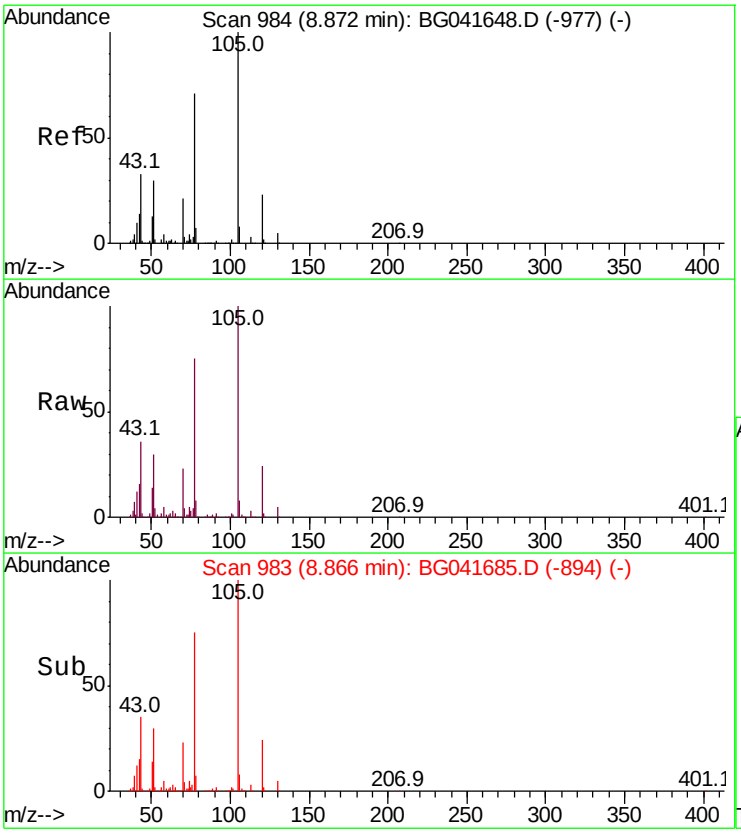
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:136 Resp: 349968

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	10.7	8.7	13.1
68	6.5	5.5	8.3

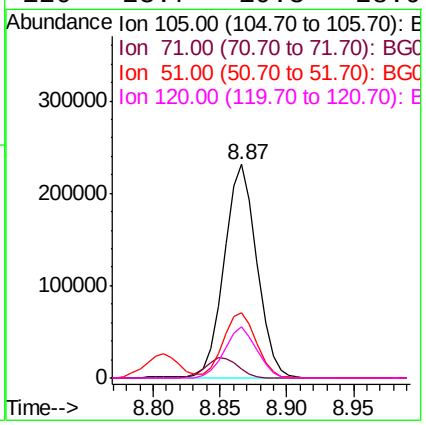


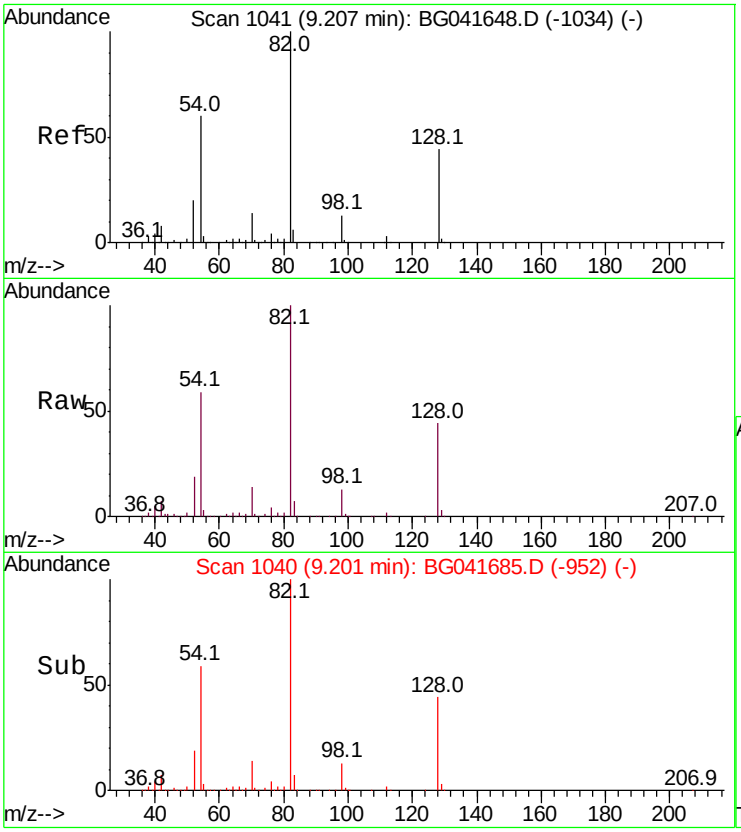


#22
Acetophenone
Concen: 46.199 ng
RT: 8.87 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:105 Resp: 393781

Ion	Ratio	Lower	Upper
105	100		
71	4.0	5.9	8.9#
51	30.3	27.7	41.5
120	23.7	19.3	28.9



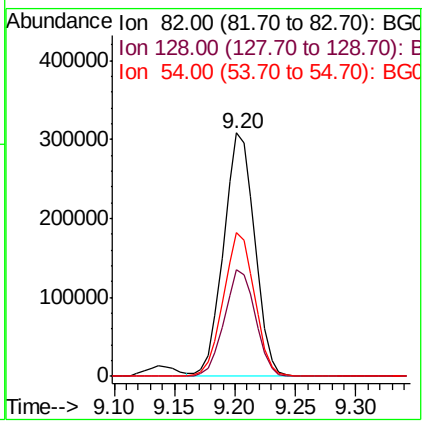


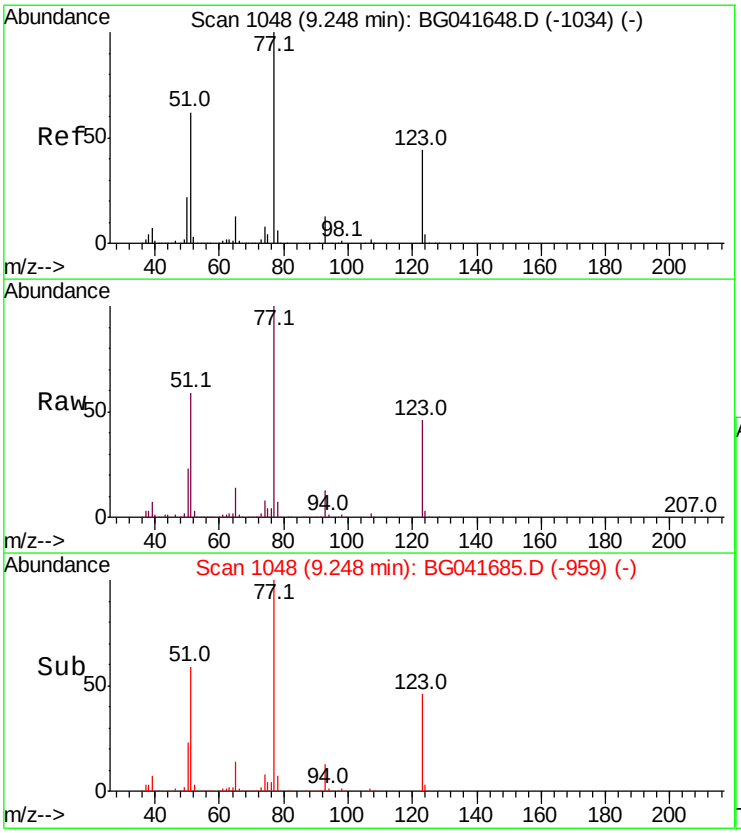
#23
Nitrobenzene-d5
Concen: 95.848 ng
RT: 9.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion: 82 Resp: 551571

Ion	Ratio	Lower	Upper
82	100		
128	43.6	35.1	52.7
54	59.2	48.7	73.1

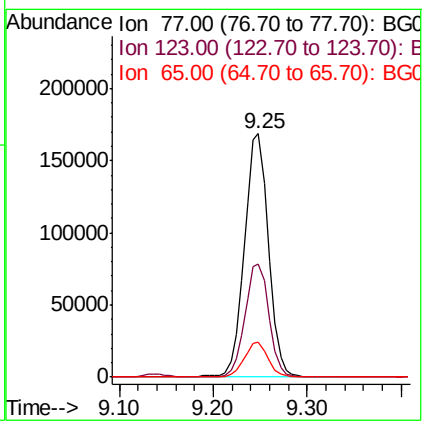


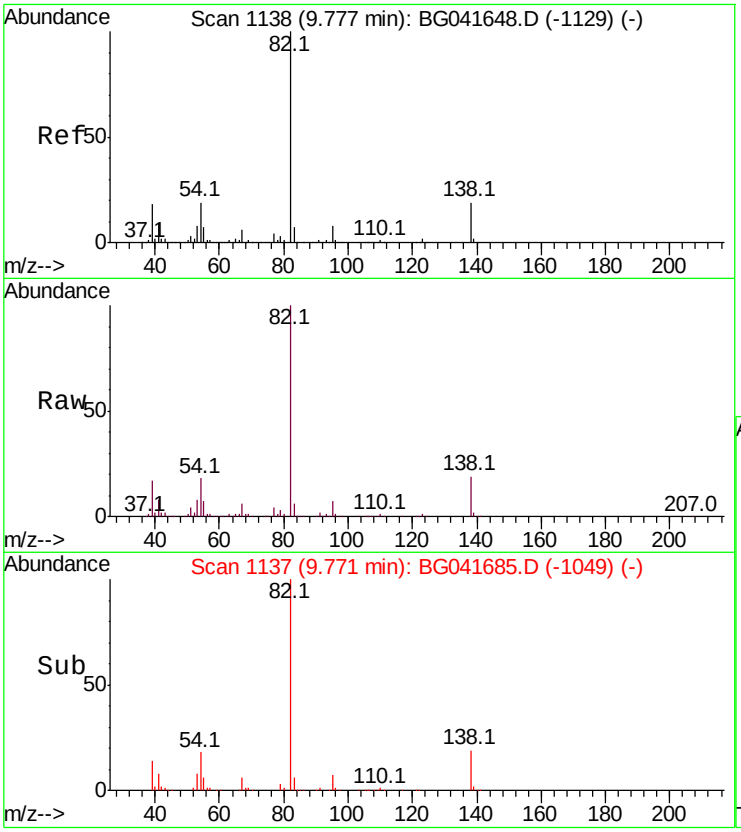


#24
Nitrobenzene
Concen: 47.470 ng
RT: 9.25 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion: 77 Resp: 297996

Ion	Ratio	Lower	Upper
77	100		
123	46.4	38.1	57.1
65	14.2	11.0	16.6

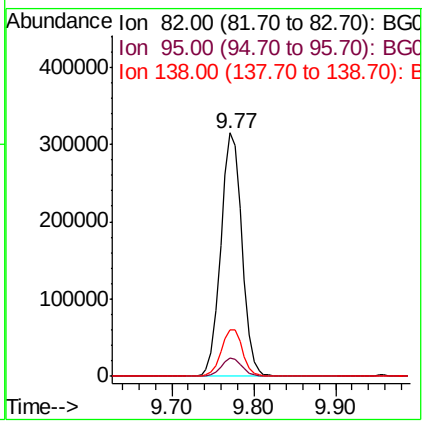




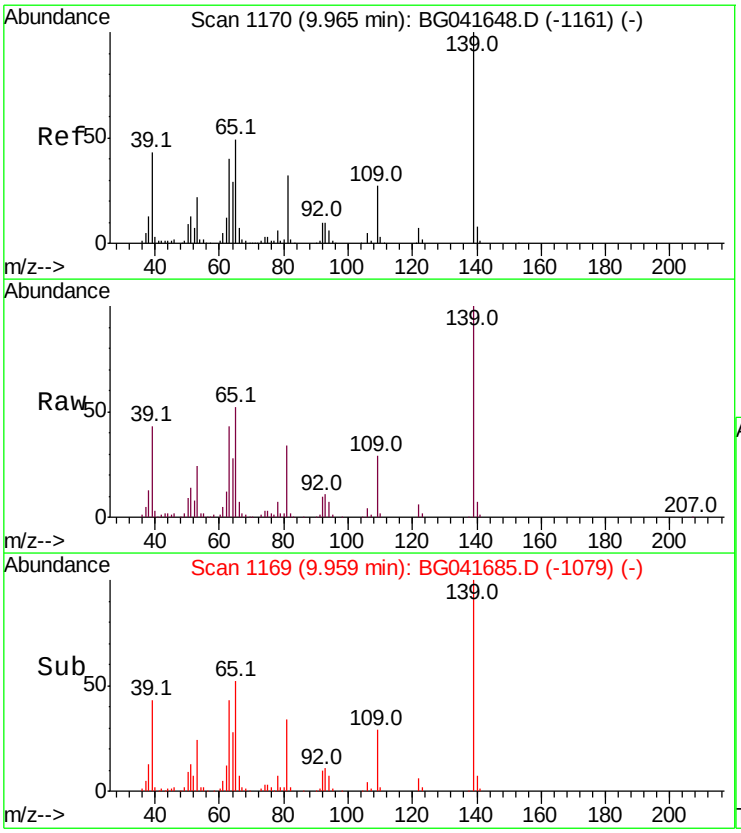
#25
Isophorone
Concen: 44.803 ng
RT: 9.77 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion: 82 Resp: 564568

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.9	8.9
138	19.0	16.3	24.5



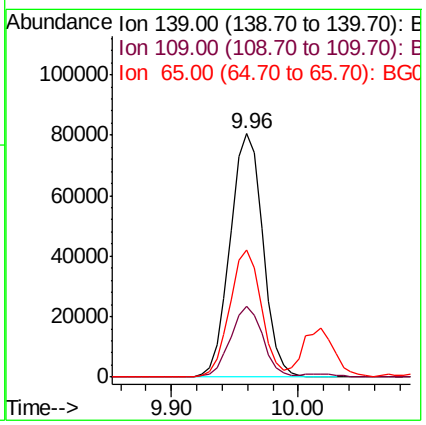
Instrument :
BNA_G
ClientSampleId :
PB121341BS

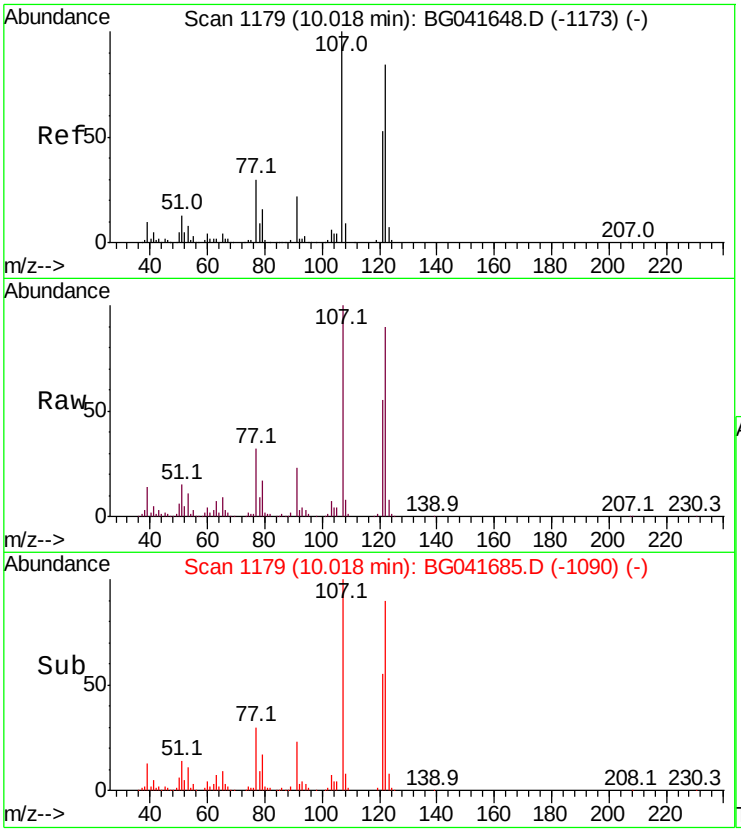


#26
2-Nitrophenol
Concen: 49.667 ng
RT: 9.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:139 Resp: 143547

Ion	Ratio	Lower	Upper
139	100		
109	29.0	22.7	34.1
65	52.3	41.1	61.7



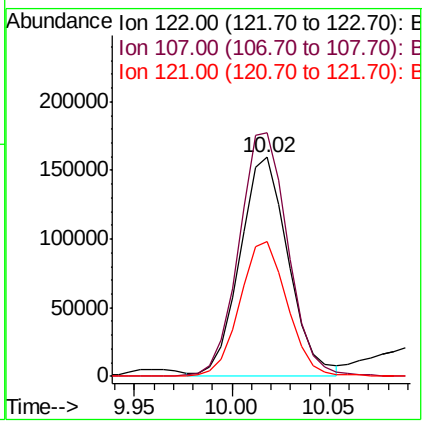


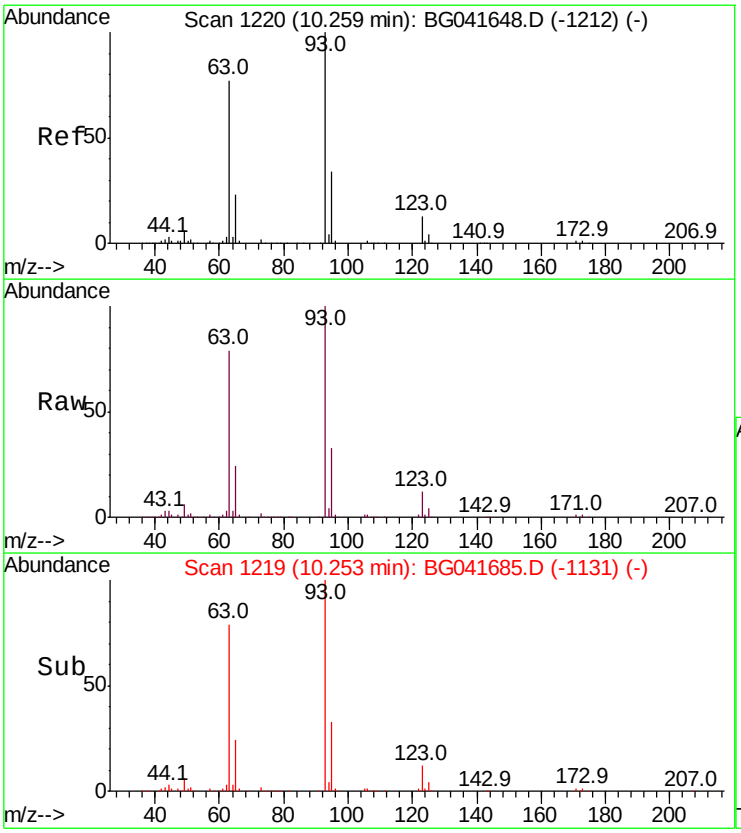
#27
2,4-Dimethylphenol
Concen: 55.079 ng
RT: 10.02 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:122 Resp: 274611

Ion	Ratio	Lower	Upper
122	100		
107	111.1	91.3	136.9
121	61.6	49.2	73.8

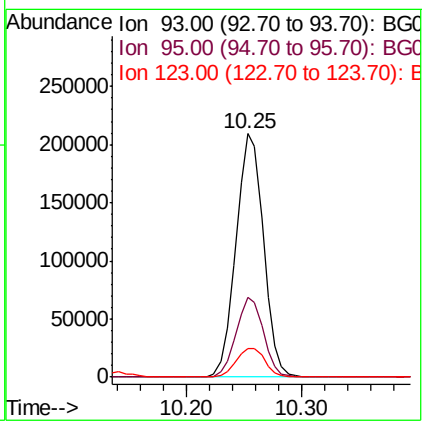


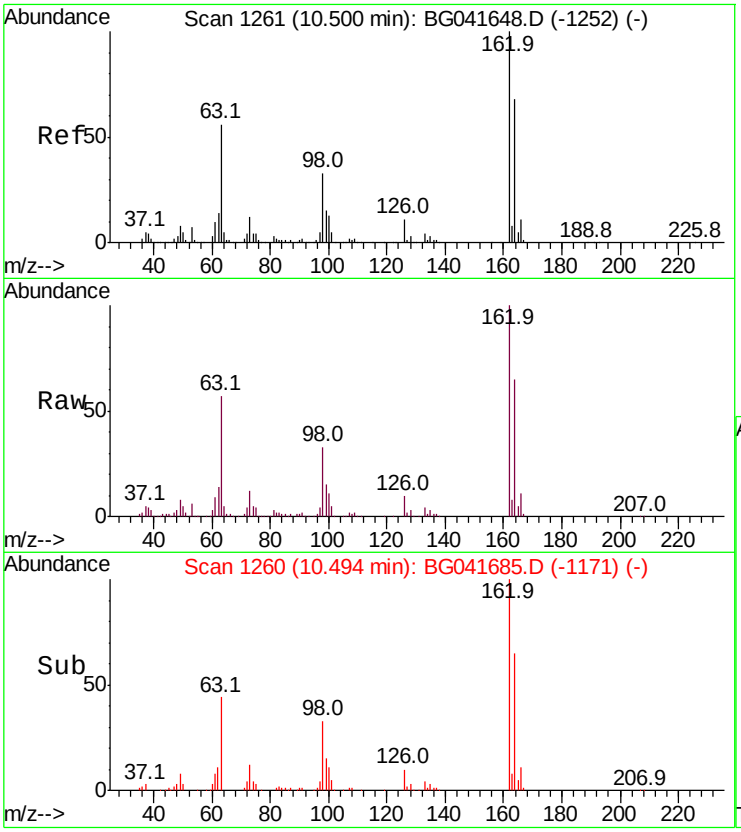


#28
bis(2-Chloroethoxy)methane
Concen: 44.453 ng
RT: 10.25 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion: 93 Resp: 345242

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.2	39.4
123	11.9	9.9	14.9



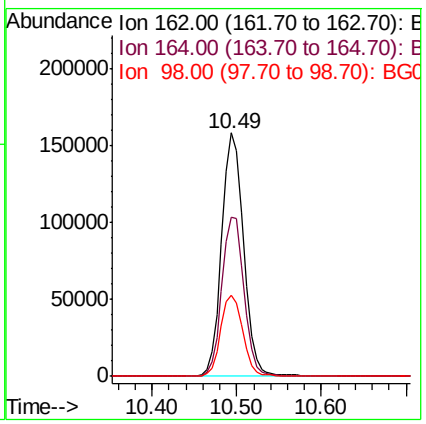


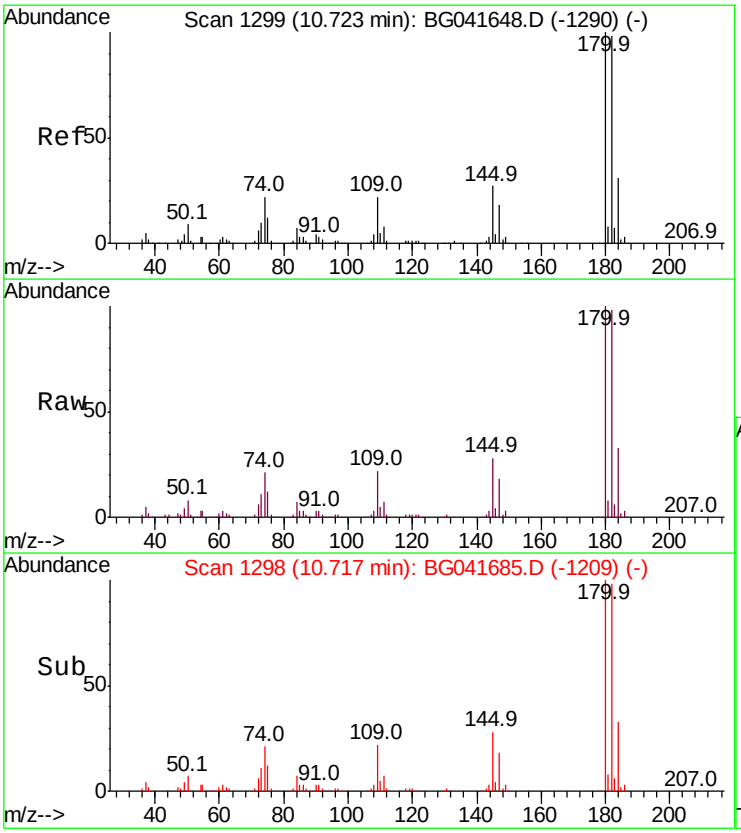
#29
2,4-Dichlorophenol
Concen: 50.064 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:162 Resp: 284585

Ion	Ratio	Lower	Upper
162	100		
164	65.4	46.1	86.1
98	33.1	14.7	54.7

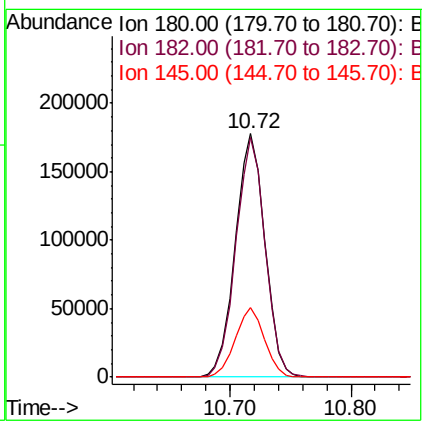


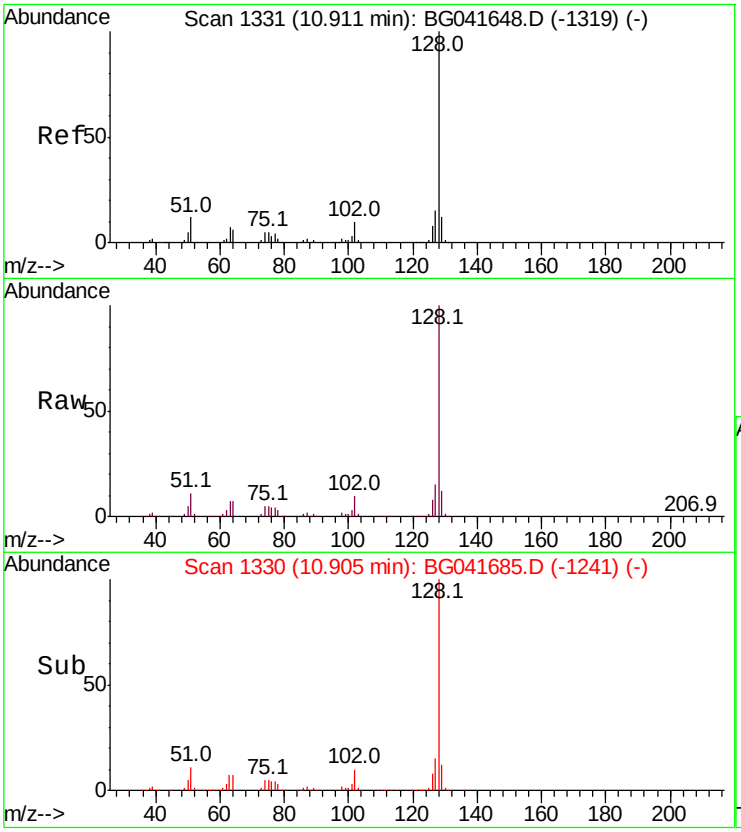


#30
1,2,4-Trichlorobenzene
Concen: 45.420 ng
RT: 10.72 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:180 Resp: 303150

Ion	Ratio	Lower	Upper
180	100		
182	98.4	76.2	114.2
145	28.3	23.8	35.8



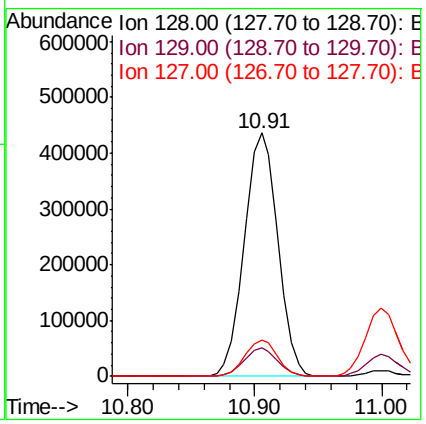


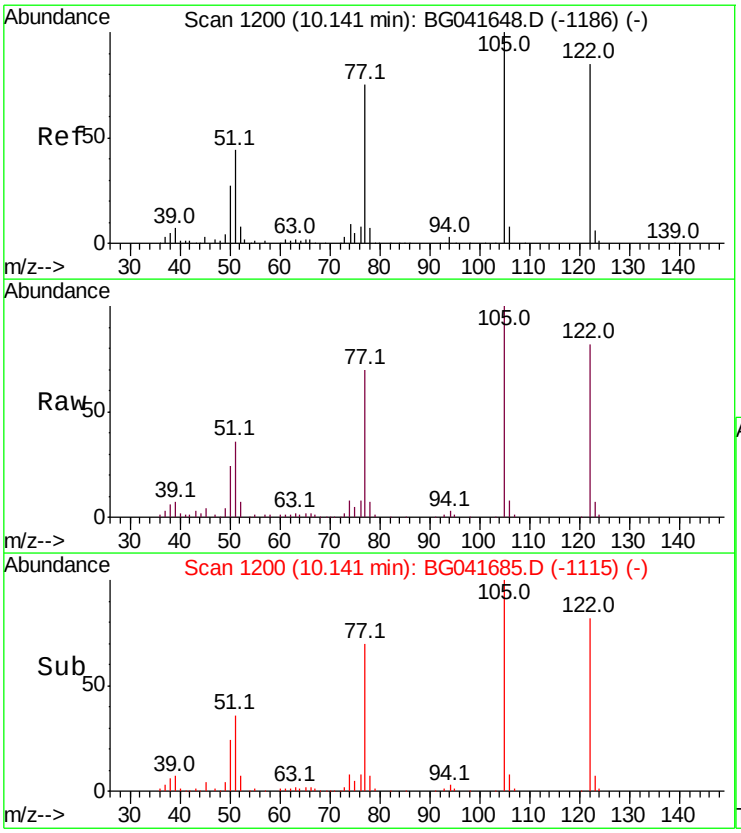
#31
Naphthalene
Concen: 46.583 ng
RT: 10.91 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:128 Resp: 802605

Ion	Ratio	Lower	Upper
128	100		
129	11.6	10.0	15.0
127	14.8	12.3	18.5

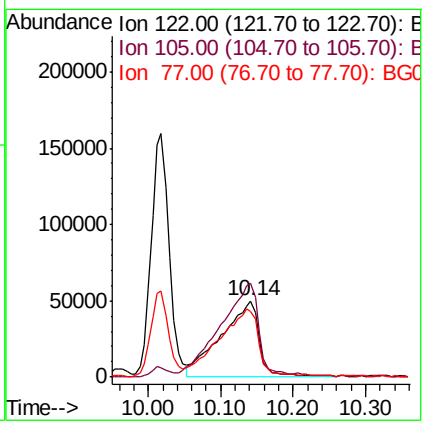


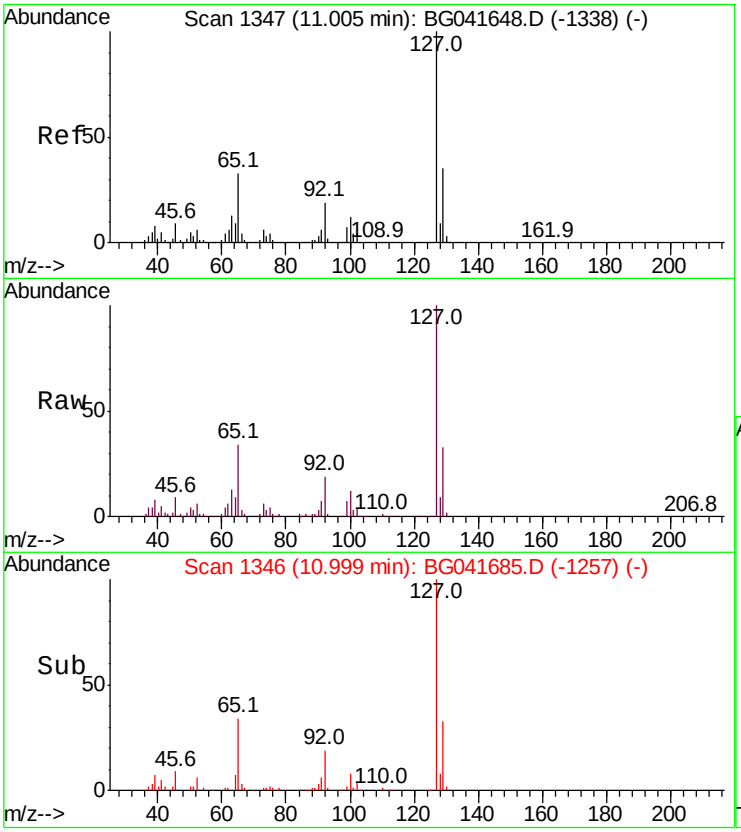


#32
Benzoic acid
Concen: 48.630 ng
RT: 10.14 min Scan# 1200
Delta R.T. -0.03 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:122 Resp: 184403

Ion	Ratio	Lower	Upper
122	100		
105	122.3	101.5	141.5
77	86.0	73.0	113.0



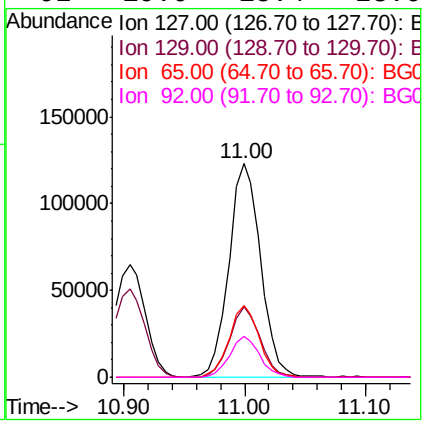


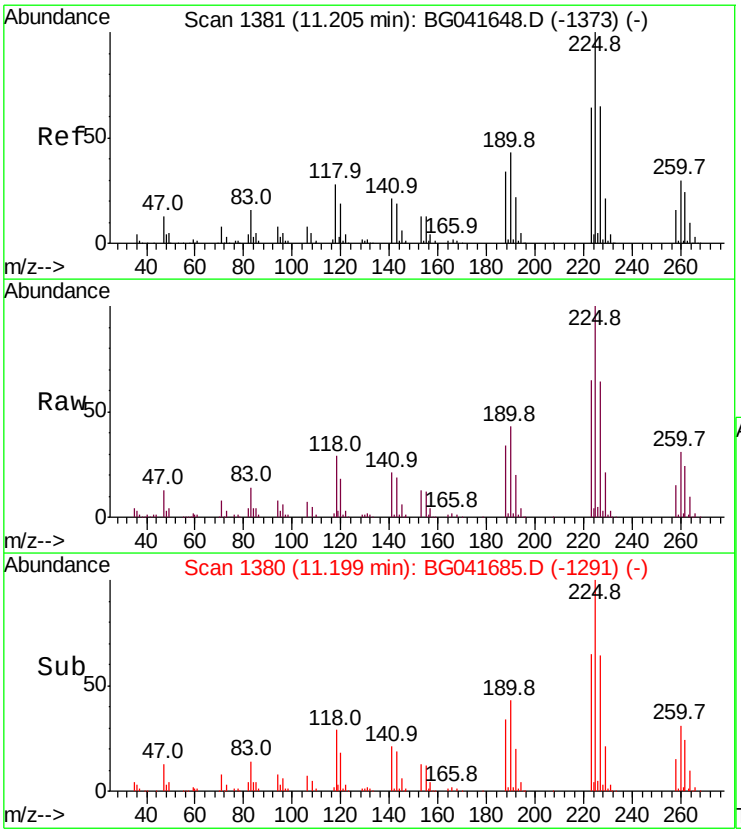
#33
4-Chloroaniline
Concen: 28.025 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:127 Resp: 222727

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.8	38.8
65	33.6	26.7	40.1
92	19.0	15.4	23.0

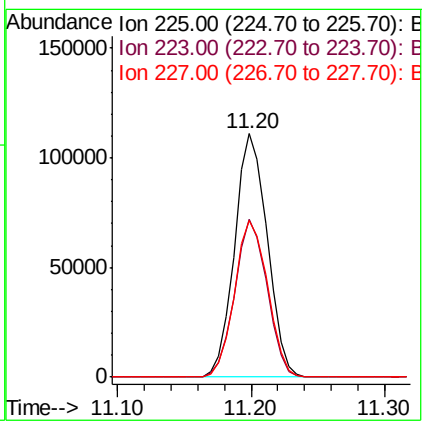


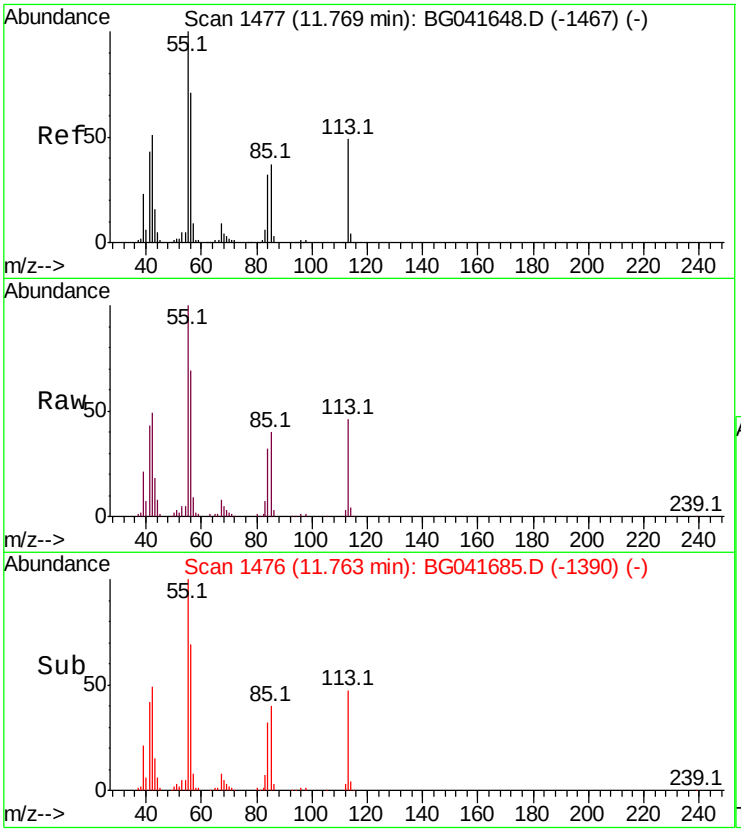


#34
Hexachlorobutadiene
Concen: 43.762 ng
RT: 11.20 min Scan# 1380
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:225 Resp: 187733

Ion	Ratio	Lower	Upper
225	100		
223	64.6	51.1	76.7
227	64.2	50.9	76.3



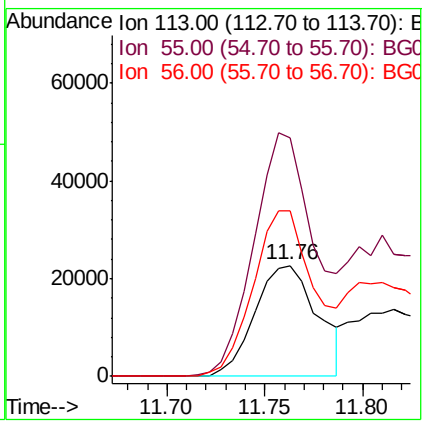


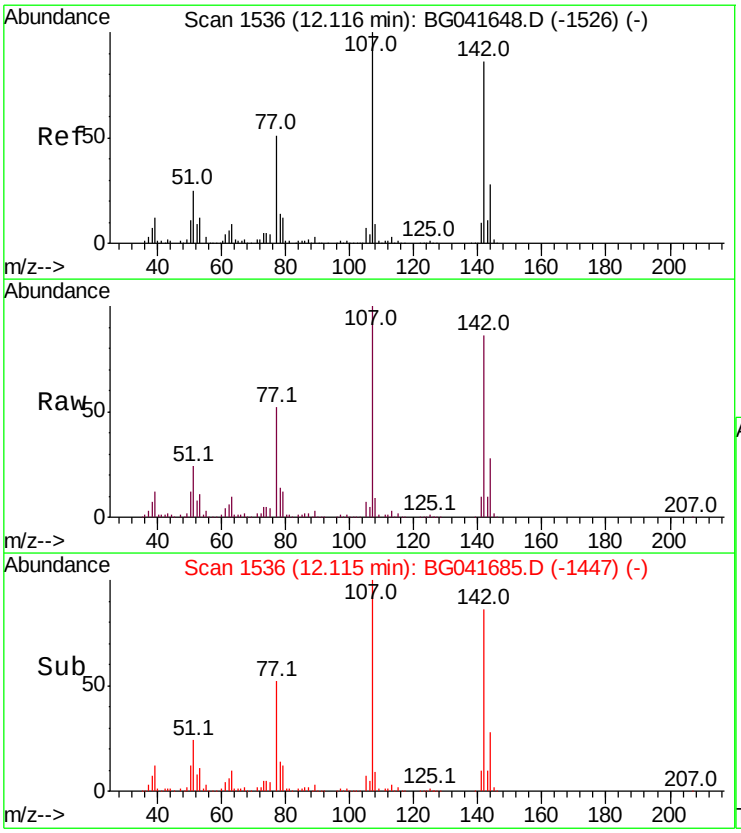
#35
Caprolactam
Concen: 24.281 ng
RT: 11.76 min Scan# 1476
Delta R.T. -0.02 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:113 Resp: 50732

Ion	Ratio	Lower	Upper
113	100		
55	215.4	199.4	239.4
56	148.8	133.6	173.6

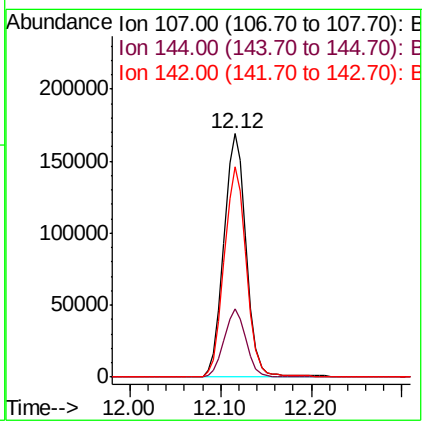


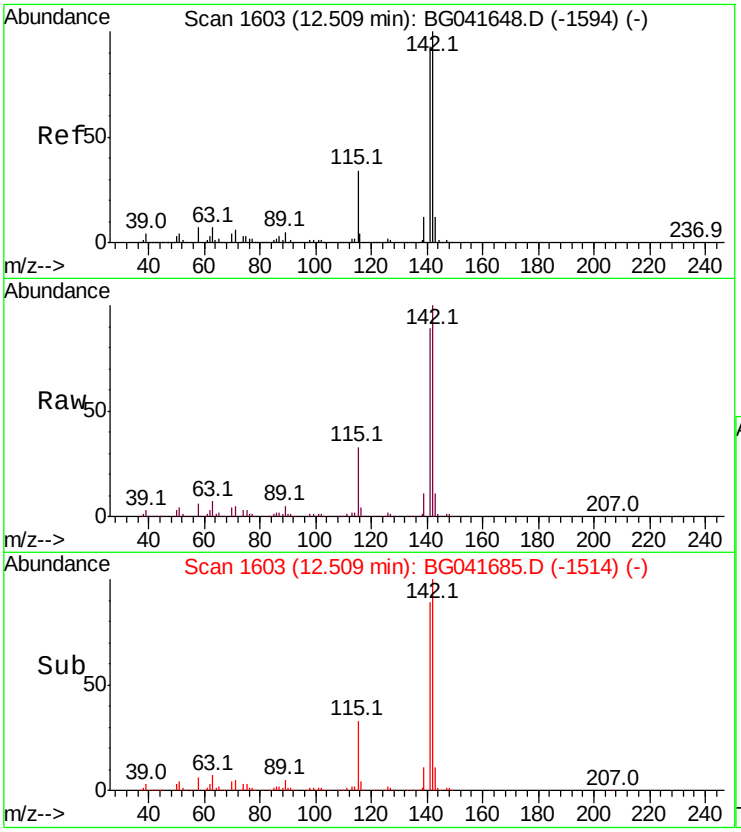


#36
4-Chloro-3-methylphenol
Concen: 48.634 ng
RT: 12.12 min Scan# 1536
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:107 Resp: 289617

Ion	Ratio	Lower	Upper
107	100		
144	28.0	22.2	33.2
142	86.2	67.3	100.9



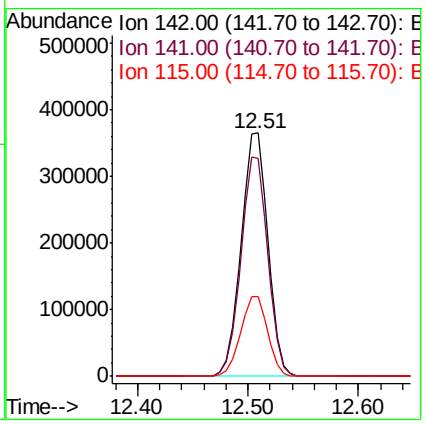


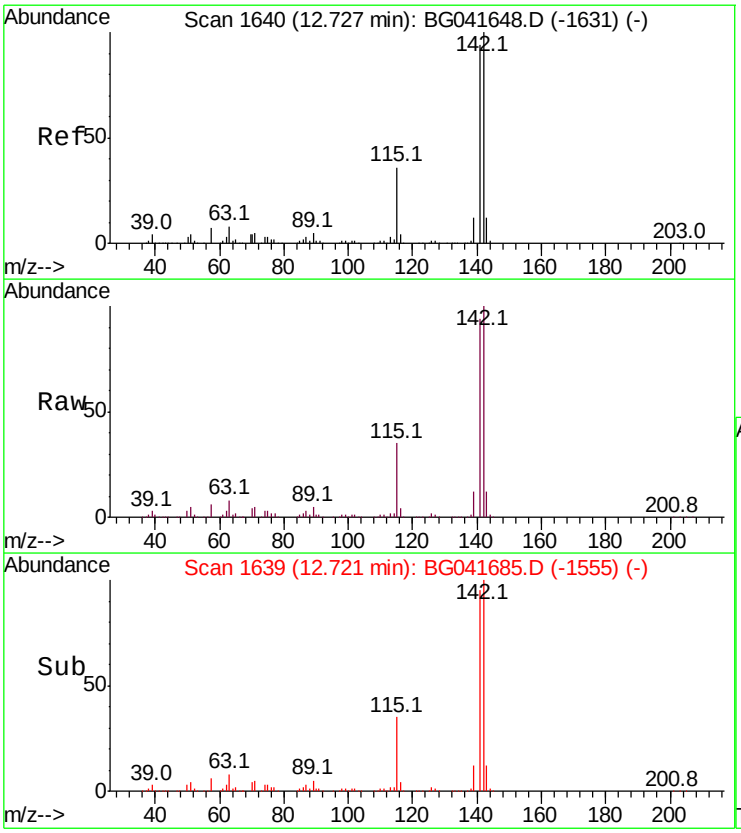
#37
2-Methylnaphthalene
Concen: 47.268 ng
RT: 12.51 min Scan# 1603
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:142 Resp: 622208

Ion	Ratio	Lower	Upper
142	100		
141	89.4	72.7	109.1
115	32.7	27.0	40.4

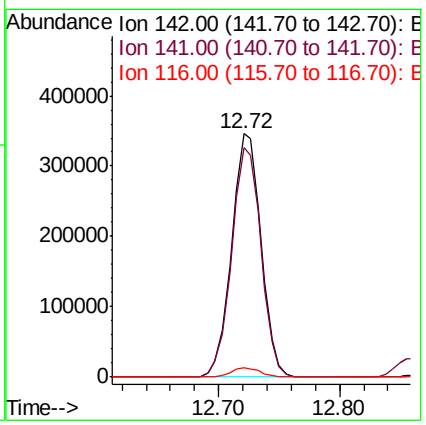


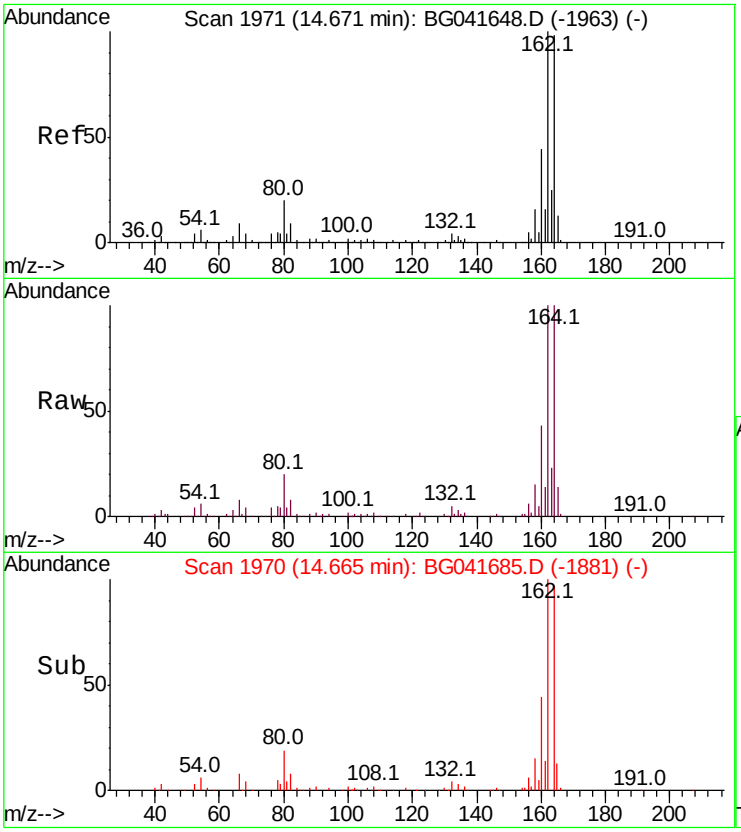


#38
1-Methylnaphthalene
Concen: 46.556 ng
RT: 12.72 min Scan# 1639
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:142 Resp: 584253

Ion	Ratio	Lower	Upper
142	100		
141	94.4	75.4	113.2
116	3.9	3.2	4.8



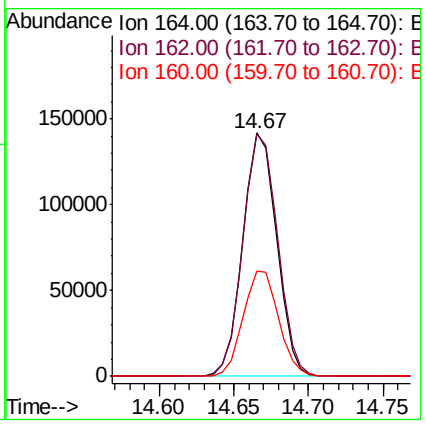


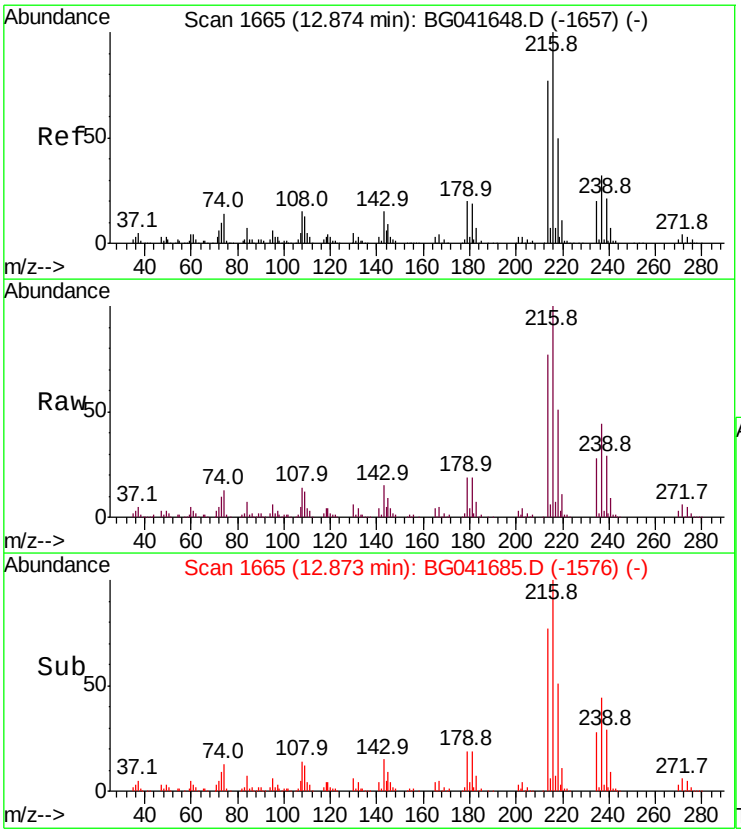
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:164 Resp: 221828

Ion	Ratio	Lower	Upper
164	100		
162	99.8	79.6	119.4
160	43.5	35.4	53.0

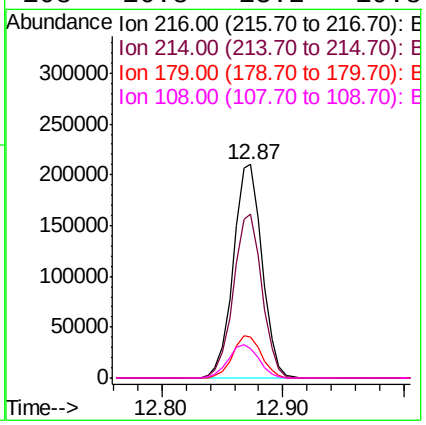


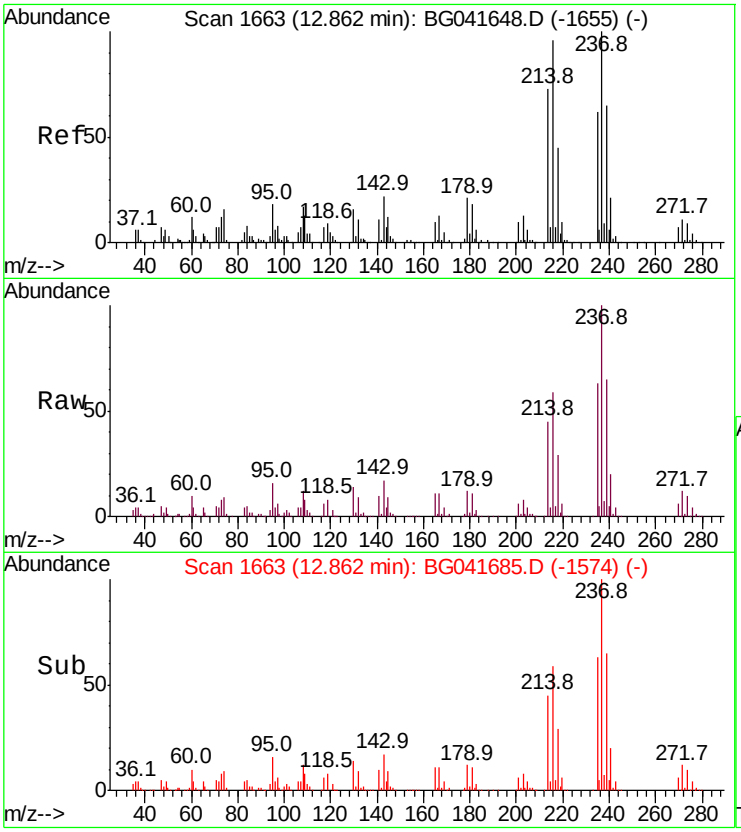


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.905 ng
RT: 12.87 min Scan# 1665
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:216 Resp: 348806

Ion	Ratio	Lower	Upper
216	100		
214	76.2	61.5	92.3
179	19.8	16.2	24.2
108	16.8	13.2	19.8



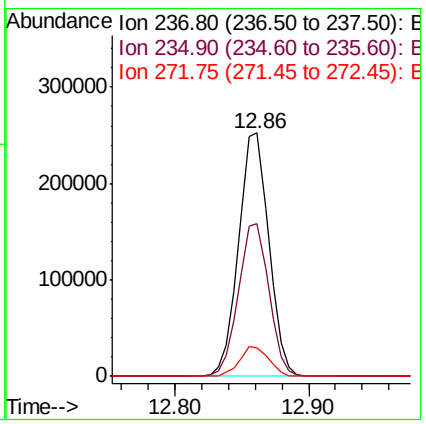


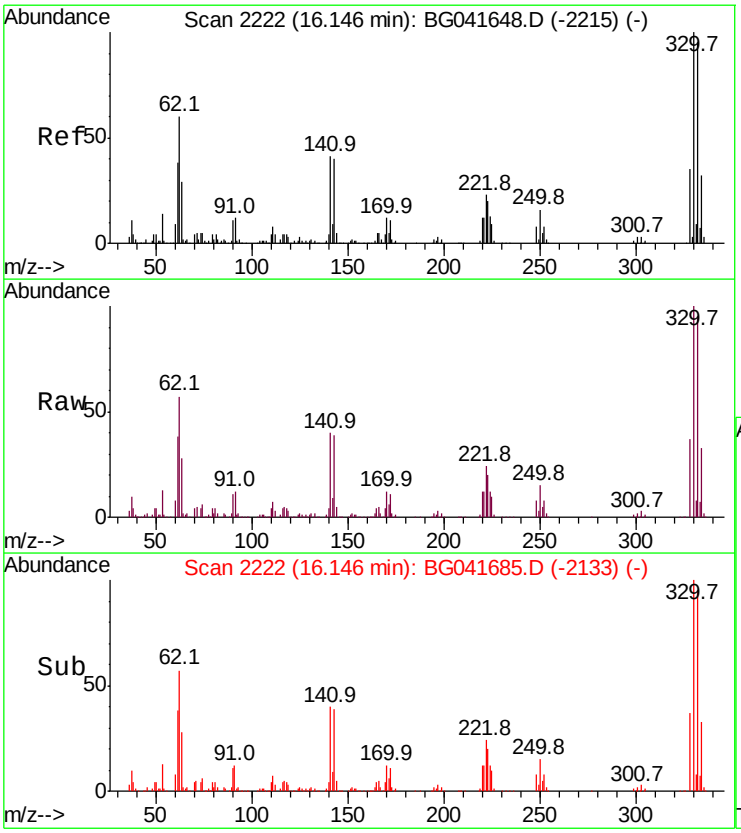
#41
Hexachlorocyclopentadiene
Concen: 91.754 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:237 Resp: 394386

Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.5	83.5
272	11.9	0.0	31.2

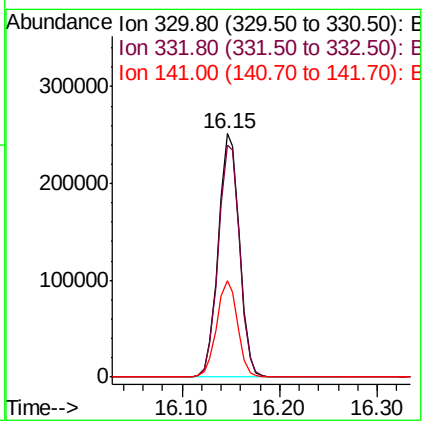


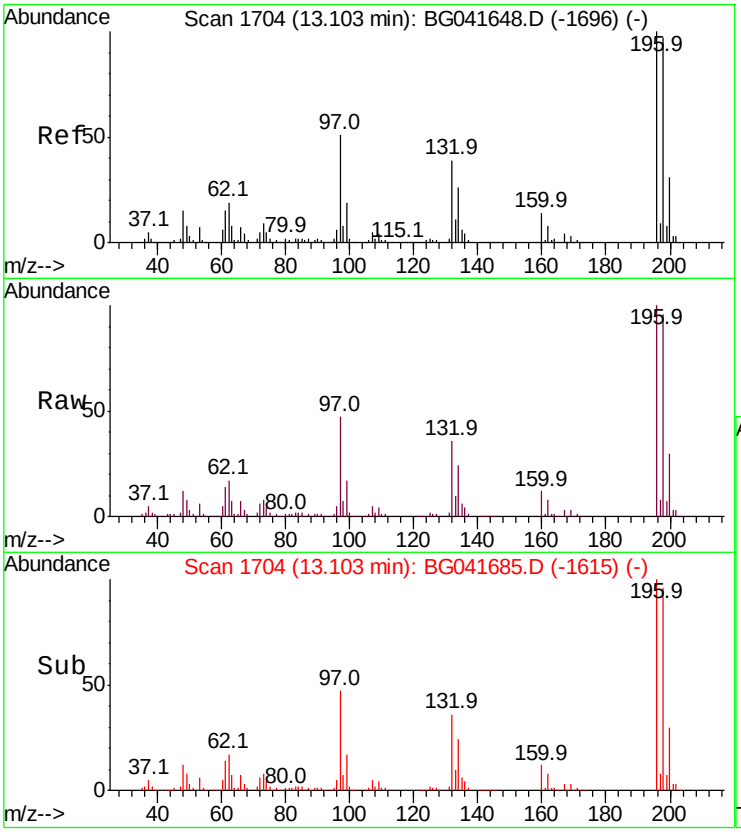


#42
2,4,6-Tribromophenol
Concen: 150.942 ng
RT: 16.15 min Scan# 2222
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:330 Resp: 377351

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.4	116.0
141	39.1	31.9	47.9



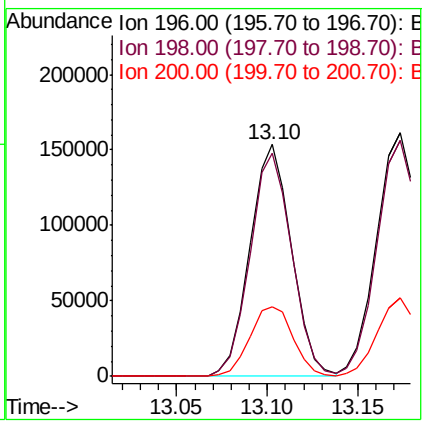


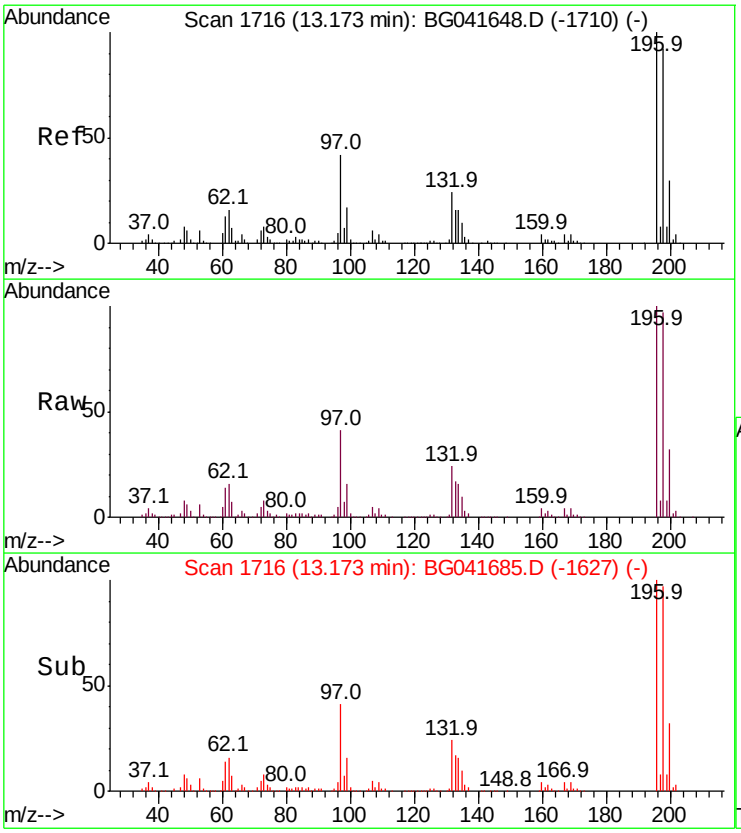
#43
2,4,6-Trichlorophenol
Concen: 49.518 ng
RT: 13.10 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:196 Resp: 244477

Ion	Ratio	Lower	Upper
196	100		
198	96.1	79.6	119.4
200	30.1	25.2	37.8

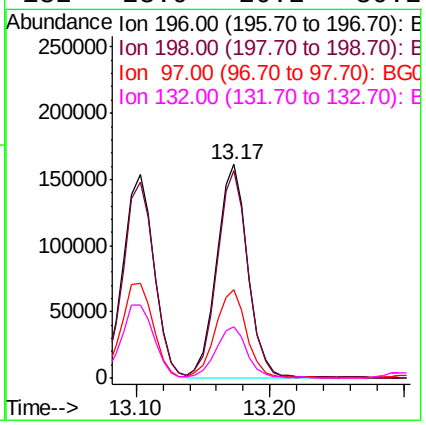


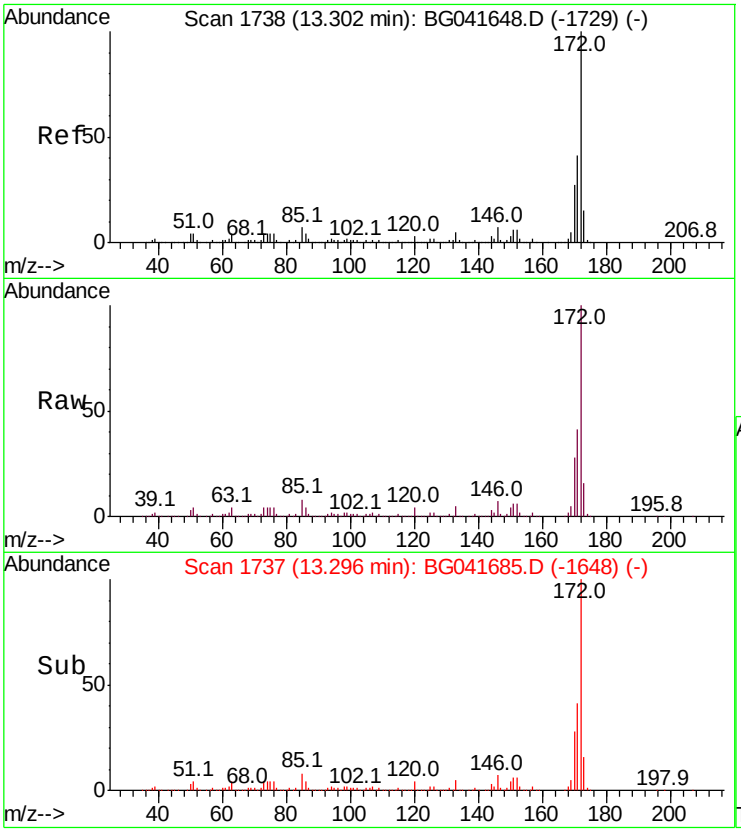


#44
2,4,5-Trichlorophenol
Concen: 50.296 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:196 Resp: 261631

Ion	Ratio	Lower	Upper
196	100		
198	97.1	80.6	121.0
97	41.3	33.9	50.9
132	23.9	20.2	30.2



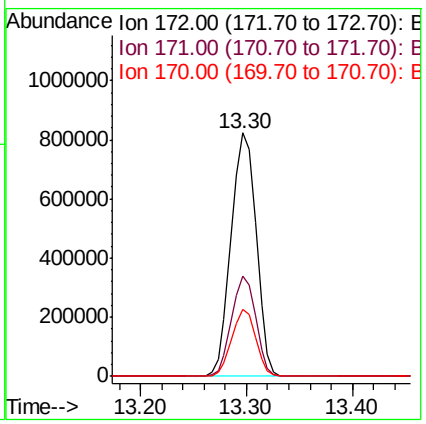


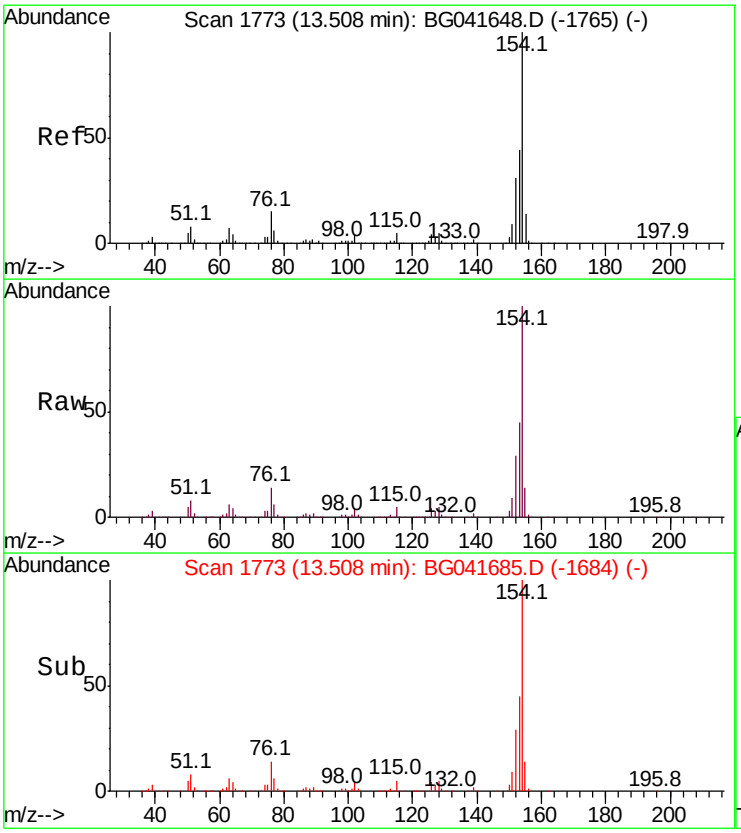
#45
2-Fluorobiphenyl
Concen: 94.124 ng
RT: 13.30 min Scan# 1737
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:172 Resp: 1348367

Ion	Ratio	Lower	Upper
172	100		
171	41.0	35.0	52.4
170	27.5	23.5	35.3

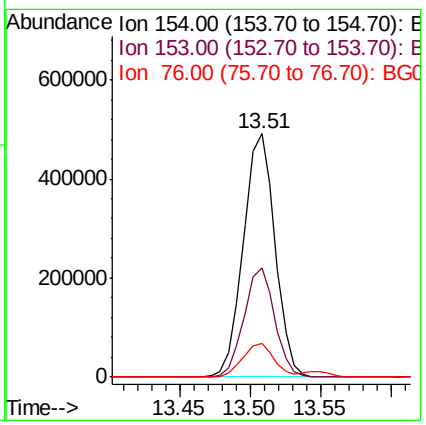


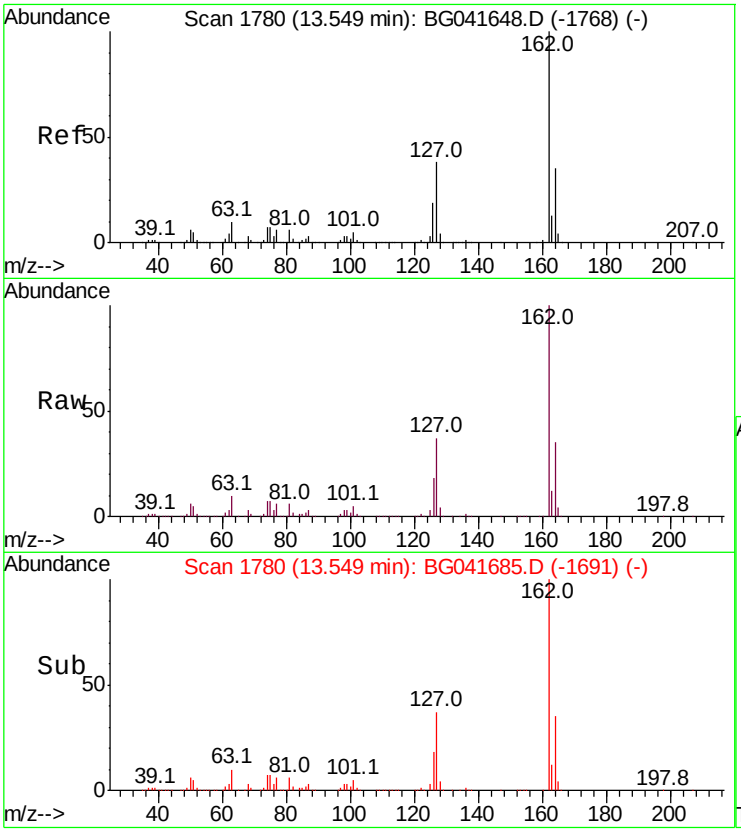


#46
1,1'-Biphenyl
Concen: 46.500 ng
RT: 13.51 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:154 Resp: 772785

Ion	Ratio	Lower	Upper
154	100		
153	44.8	25.0	65.0
76	13.7	0.0	34.5



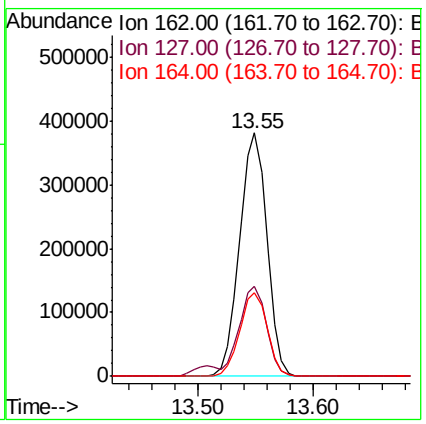


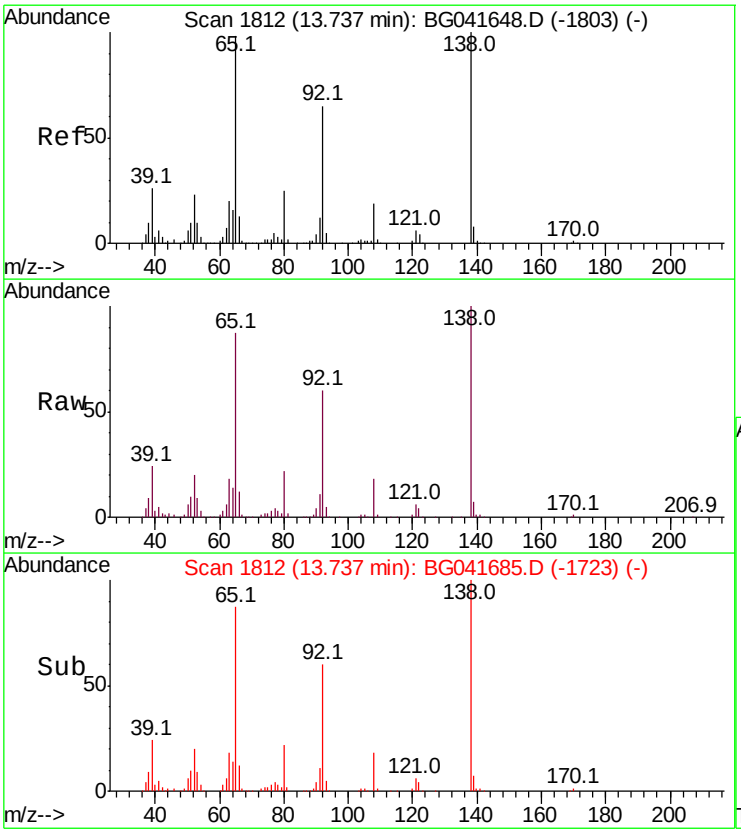
#47
2-Chloronaphthalene
Concen: 45.371 ng
RT: 13.55 min Scan# 1780
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:162 Resp: 628415

Ion	Ratio	Lower	Upper
162	100		
127	37.1	30.4	45.6
164	34.6	28.6	42.8

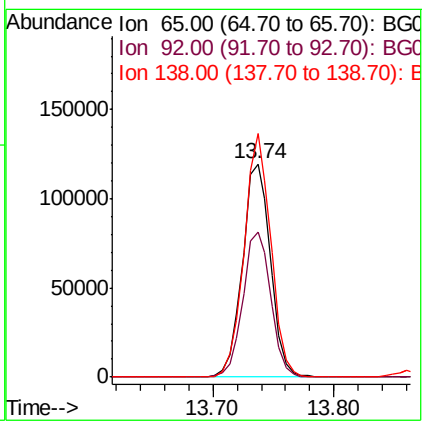


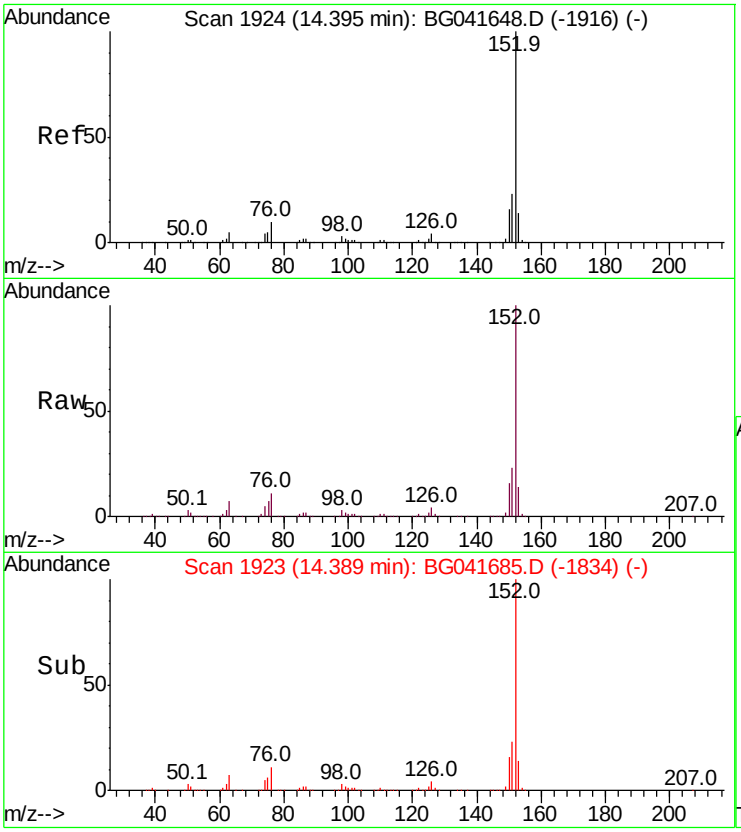


#48
2-Nitroaniline
Concen: 47.937 ng
RT: 13.74 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion: 65 Resp: 193315

Ion	Ratio	Lower	Upper
65	100		
92	68.3	53.9	80.9
138	114.3	83.5	125.3



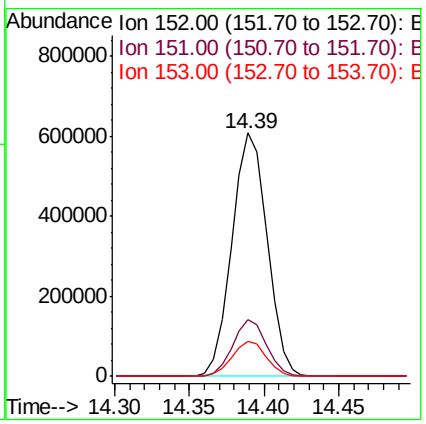


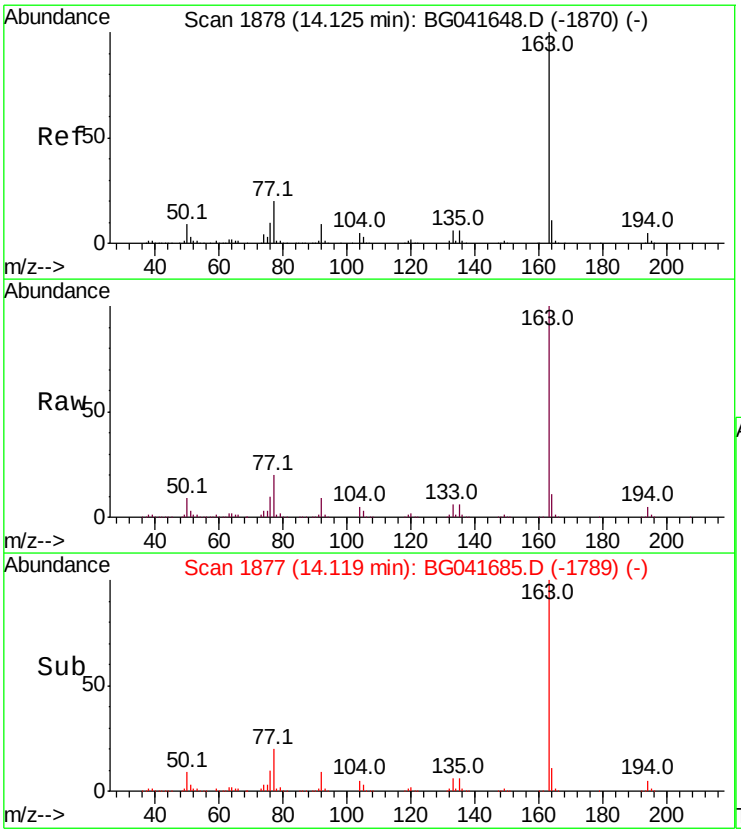
#49
Acenaphthylene
Concen: 46.195 ng
RT: 14.39 min Scan# 1923
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument : BNA_G
ClientSampleId : PB121341BS

Tgt Ion:152 Resp: 998839

Ion	Ratio	Lower	Upper
152	100		
151	23.2	18.7	28.1
153	14.4	12.4	18.6

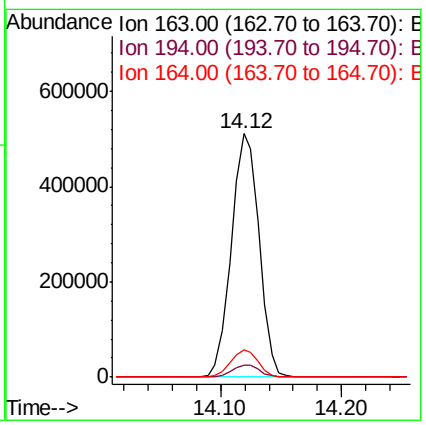


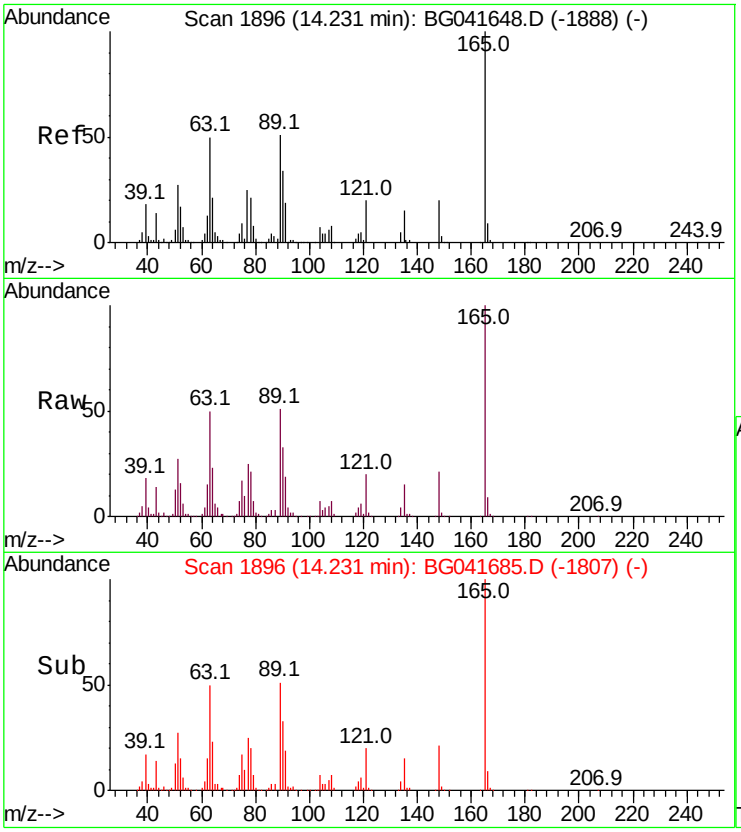


#50
Dimethylphthalate
Concen: 46.773 ng
RT: 14.12 min Scan# 1877
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:163 Resp: 814884

Ion	Ratio	Lower	Upper
163	100		
194	5.0	4.2	6.2
164	11.2	9.4	14.2



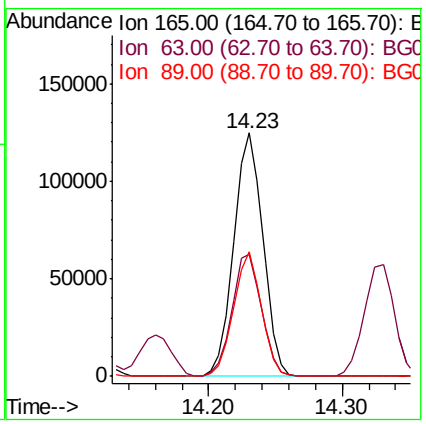


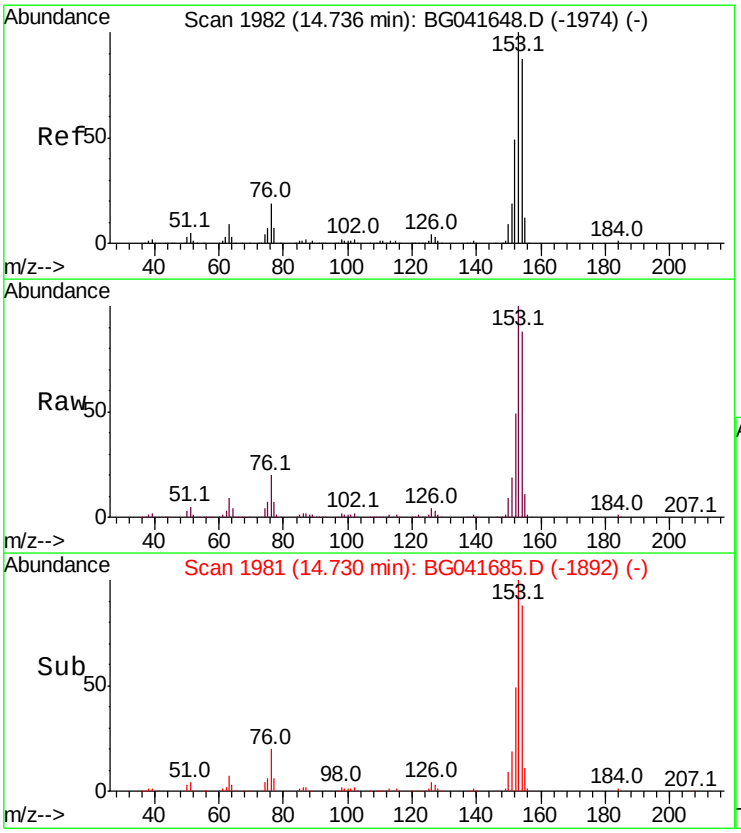
#51
2,6-Dinitrotoluene
Concen: 51.181 ng
RT: 14.23 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:165 Resp: 189136

Ion	Ratio	Lower	Upper
165	100		
63	50.3	42.4	63.6
89	51.1	42.1	63.1

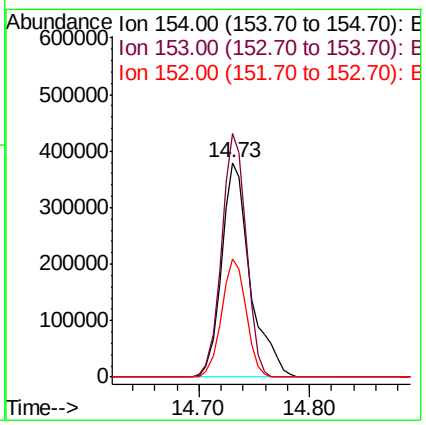


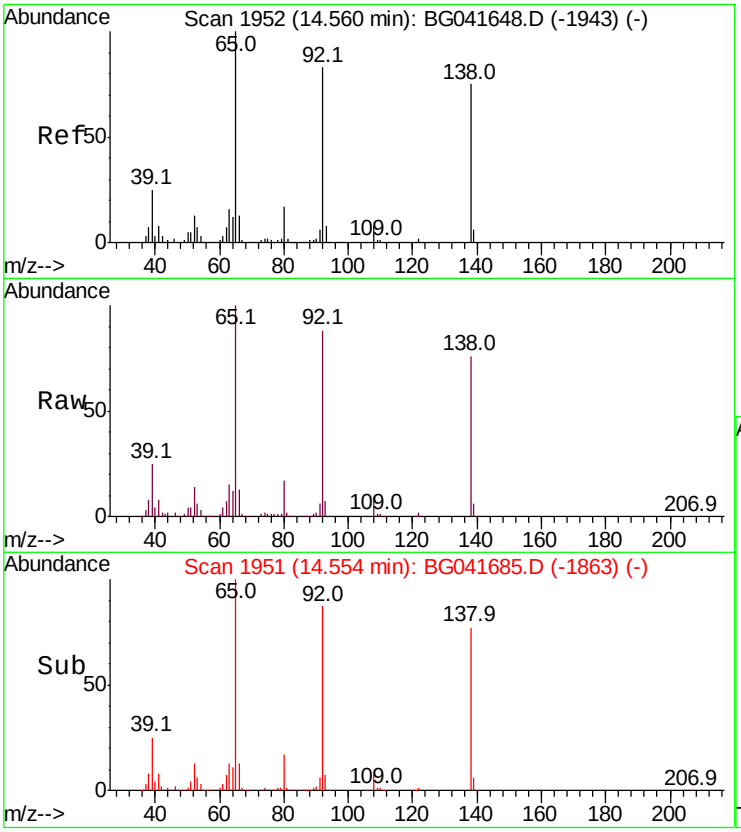


#52
Acenaphthene
Concen: 50.347 ng
RT: 14.73 min Scan# 1981
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:154 Resp: 686020

Ion	Ratio	Lower	Upper
154	100		
153	113.7	89.8	134.6
152	55.3	44.9	67.3



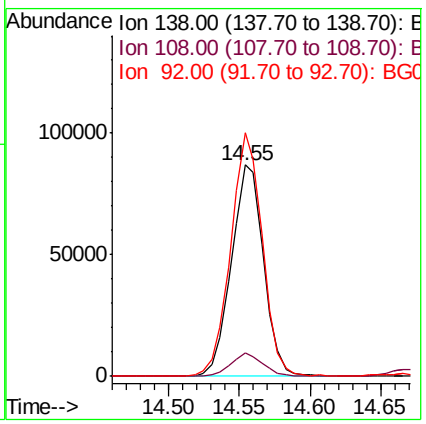


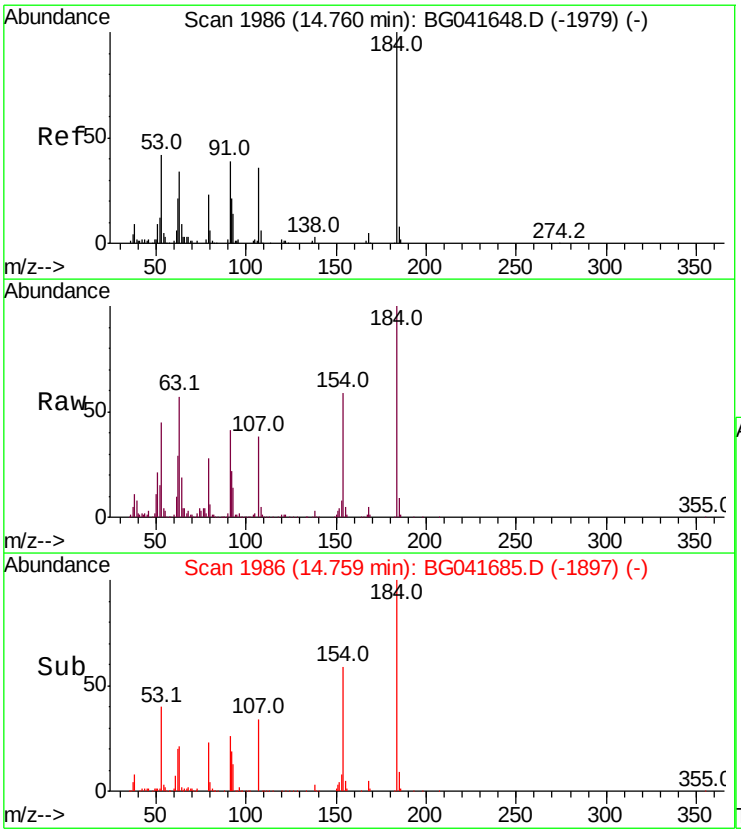
#53
3-Nitroaniline
Concen: 34.284 ng
RT: 14.55 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:138 Resp: 138302

Ion	Ratio	Lower	Upper
138	100		
108	11.2	10.3	15.5
92	115.4	93.0	139.4

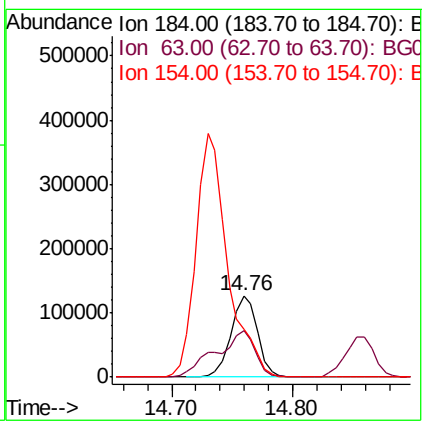


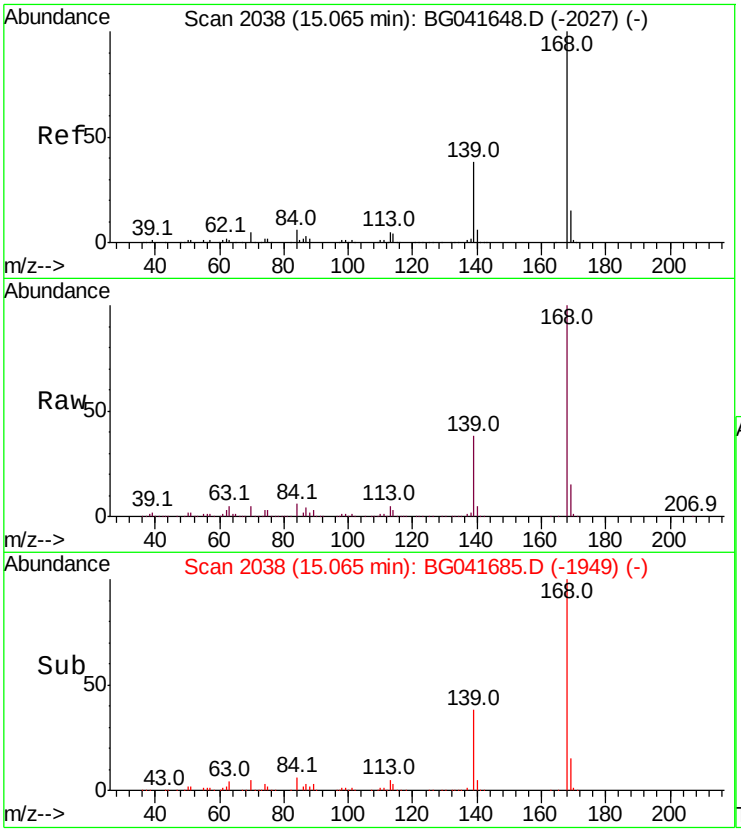


#54
2,4-Dinitrophenol
Concen: 101.052 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:184 Resp: 192933

Ion	Ratio	Lower	Upper
184	100		
63	57.2	43.2	64.8
154	58.8	51.4	77.2



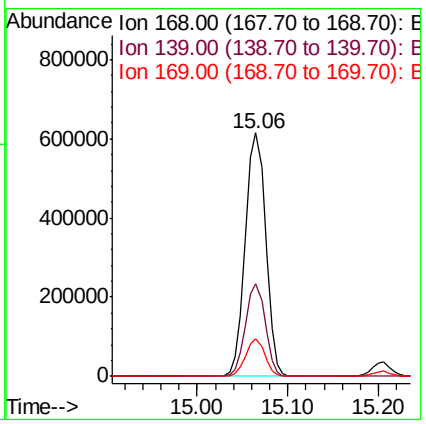


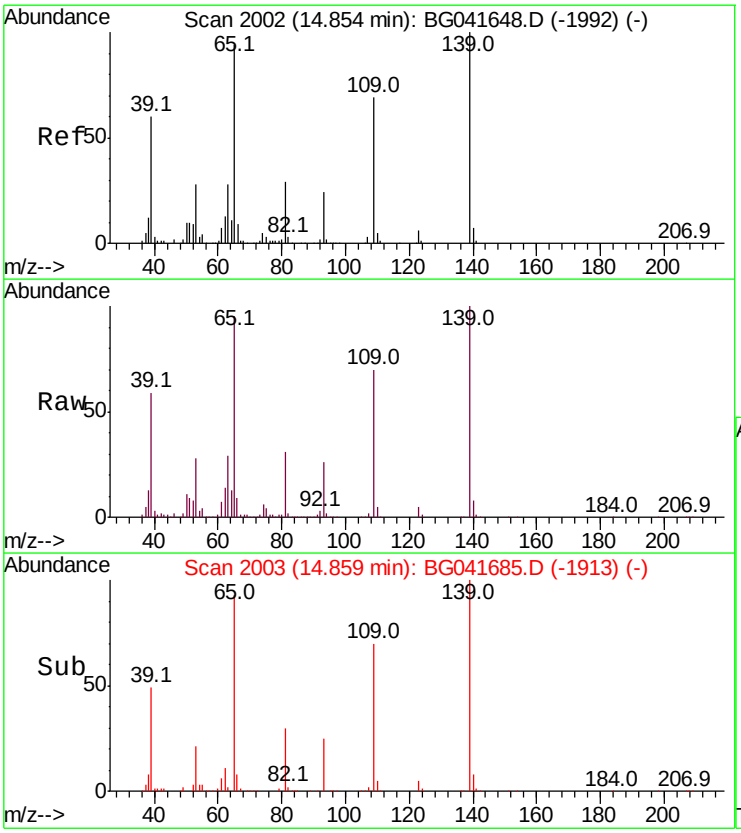
#55
Dibenzofuran
Concen: 47.008 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:168 Resp: 961174

Ion	Ratio	Lower	Upper
168	100		
139	38.2	31.9	47.9
169	15.4	12.5	18.7

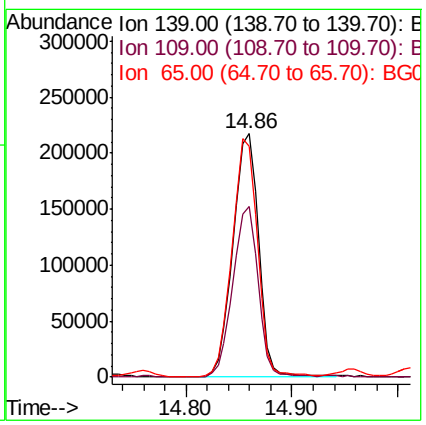


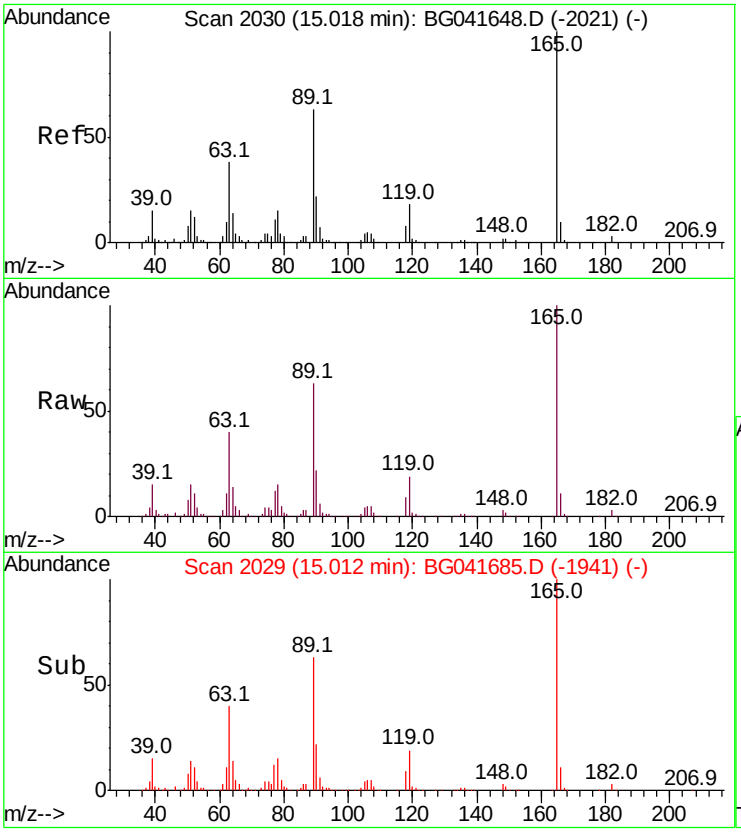


#56
4-Nitrophenol
Concen: 111.949 ng
RT: 14.86 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:139 Resp: 365628

Ion	Ratio	Lower	Upper
139	100		
109	69.9	51.3	91.3
65	94.6	77.6	117.6



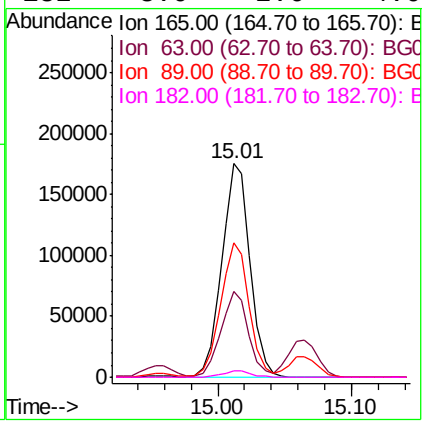


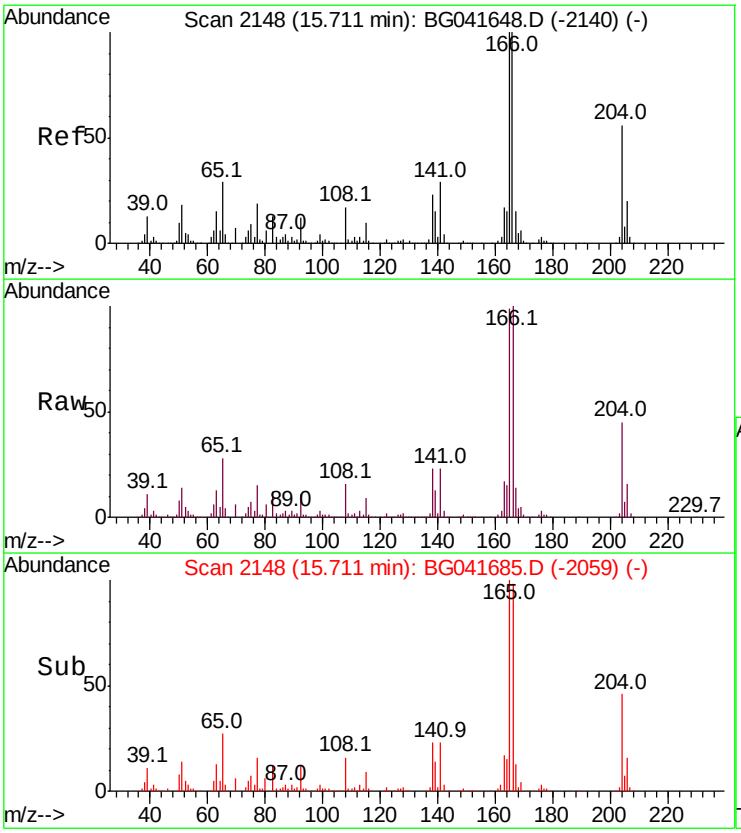
#57
2,4-Dinitrotoluene
Concen: 52.932 ng
RT: 15.01 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:165 Resp: 258571

Ion	Ratio	Lower	Upper
165	100		
63	40.3	31.7	47.5
89	62.9	50.2	75.4
182	3.0	2.6	4.0

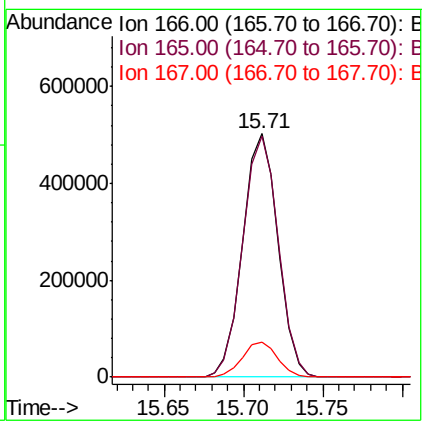


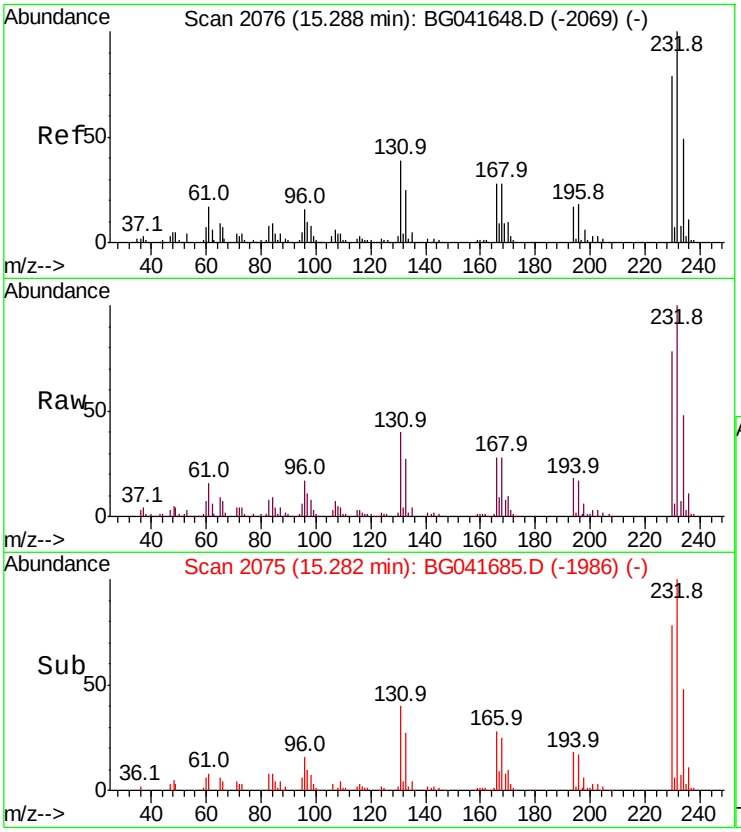


#58
Fluorene
Concen: 46.678 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:166 Resp: 776595

Ion	Ratio	Lower	Upper
166	100		
165	99.1	80.5	120.7
167	14.2	12.4	18.6



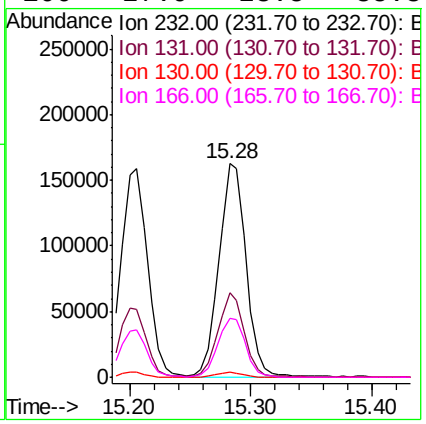


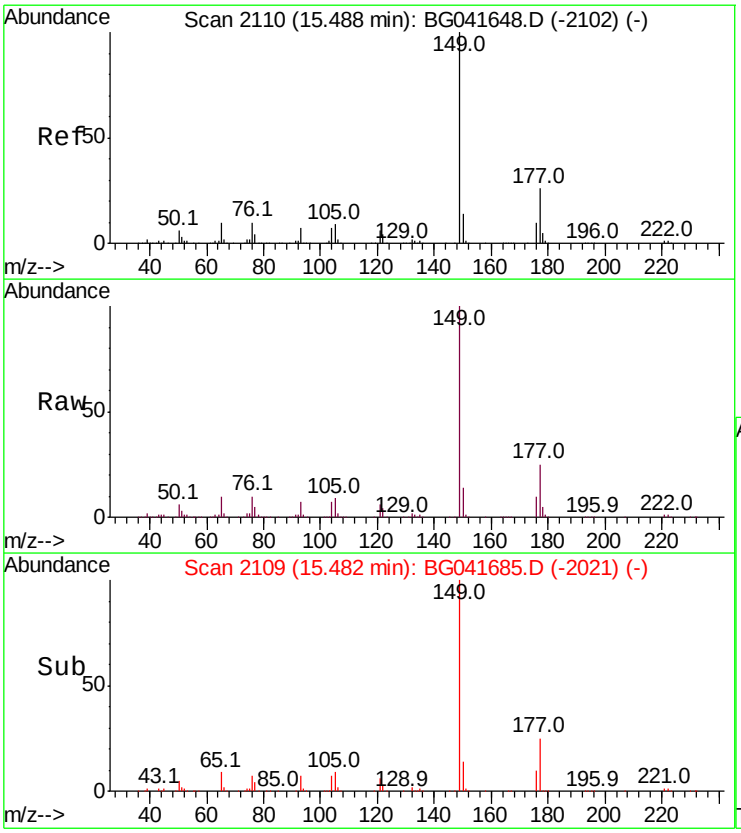
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.312 ng
RT: 15.28 min Scan# 2075
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:232 Resp: 251217

Ion	Ratio	Lower	Upper
232	100		
131	38.0	31.8	47.6
130	2.2	1.8	2.8
166	27.9	23.5	35.3

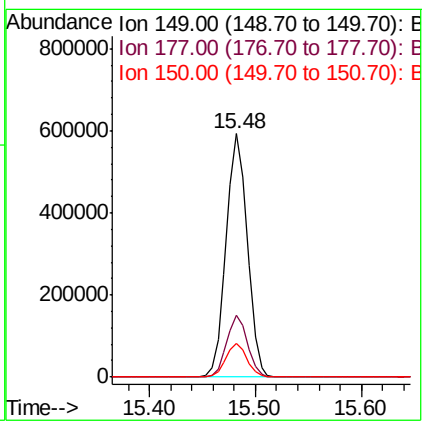


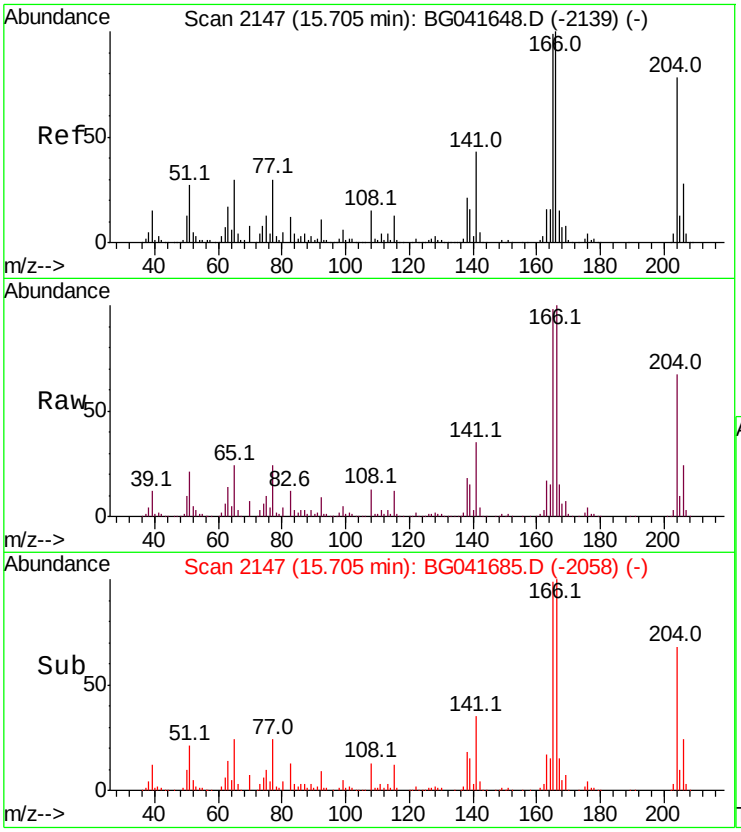


#60
Diethylphthalate
Concen: 46.589 ng
RT: 15.48 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:149 Resp: 817709

Ion	Ratio	Lower	Upper
149	100		
177	25.5	20.7	31.1
150	13.8	11.5	17.3



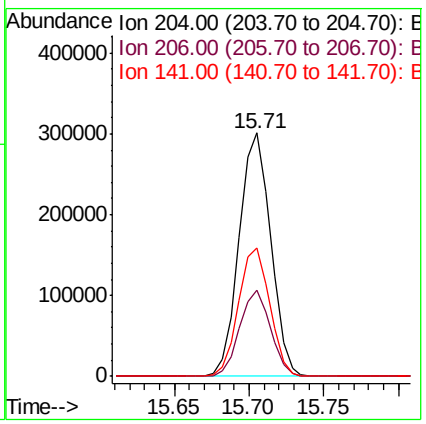


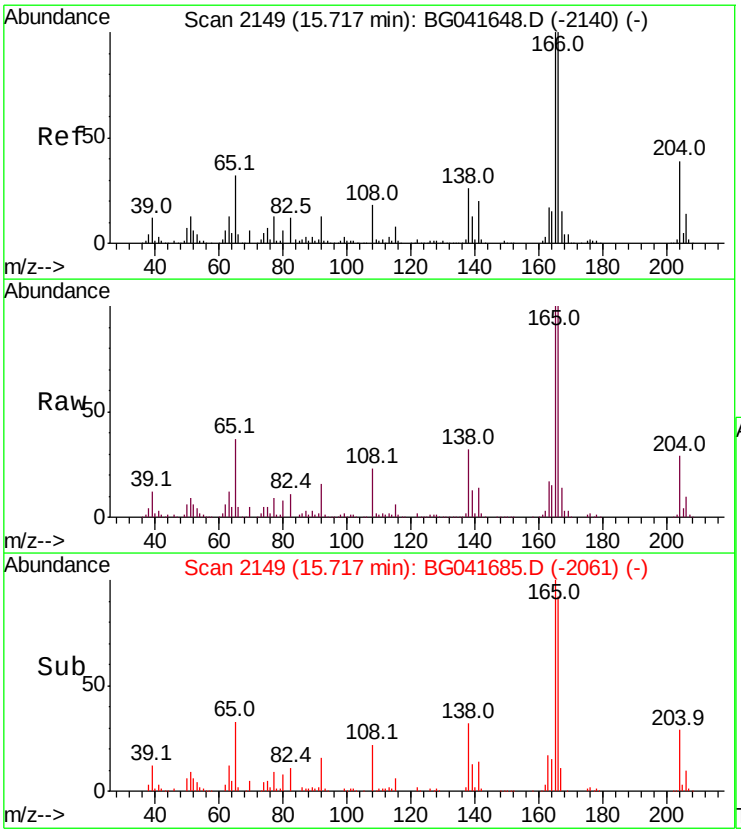
#61
4-Chlorophenyl-phenylether
Concen: 46.769 ng
RT: 15.71 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:204 Resp: 439839

Ion	Ratio	Lower	Upper
204	100		
206	35.4	28.6	42.8
141	52.5	42.9	64.3

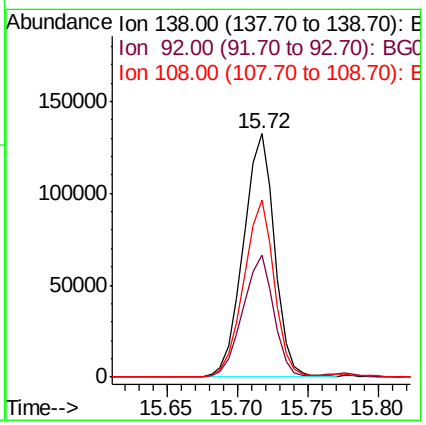


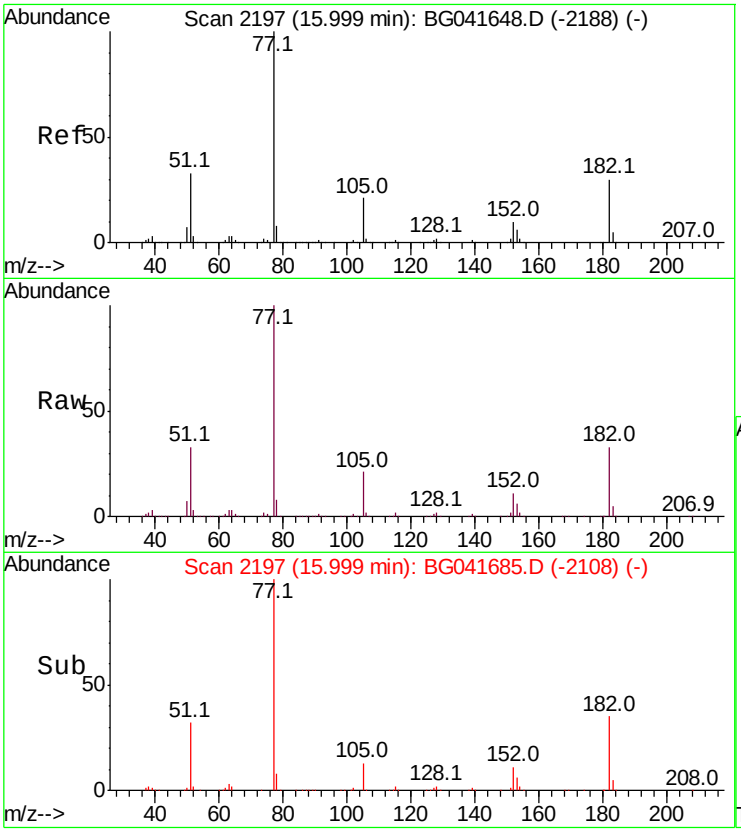


#62
4-Nitroaniline
Concen: 48.178 ng
RT: 15.72 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:138 Resp: 206122

Ion	Ratio	Lower	Upper
138	100		
92	50.2	29.8	69.8
108	73.0	52.2	92.2



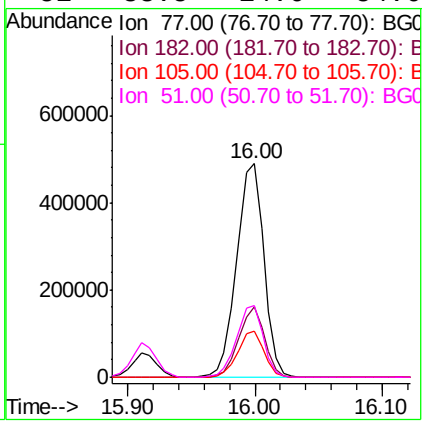


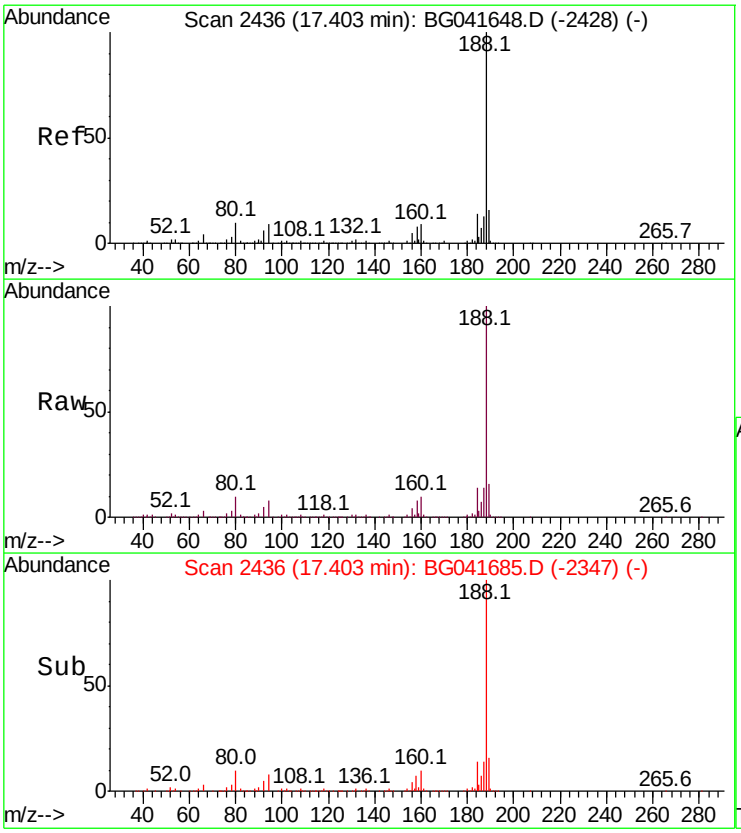
#63
Azobenzene
Concen: 45.889 ng
RT: 16.00 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion: 77 Resp: 728167

Ion	Ratio	Lower	Upper
77	100		
182	33.1	13.2	53.2
105	21.4	2.2	42.2
51	33.5	14.6	54.6

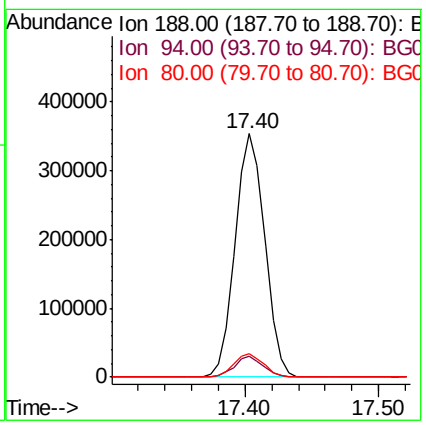


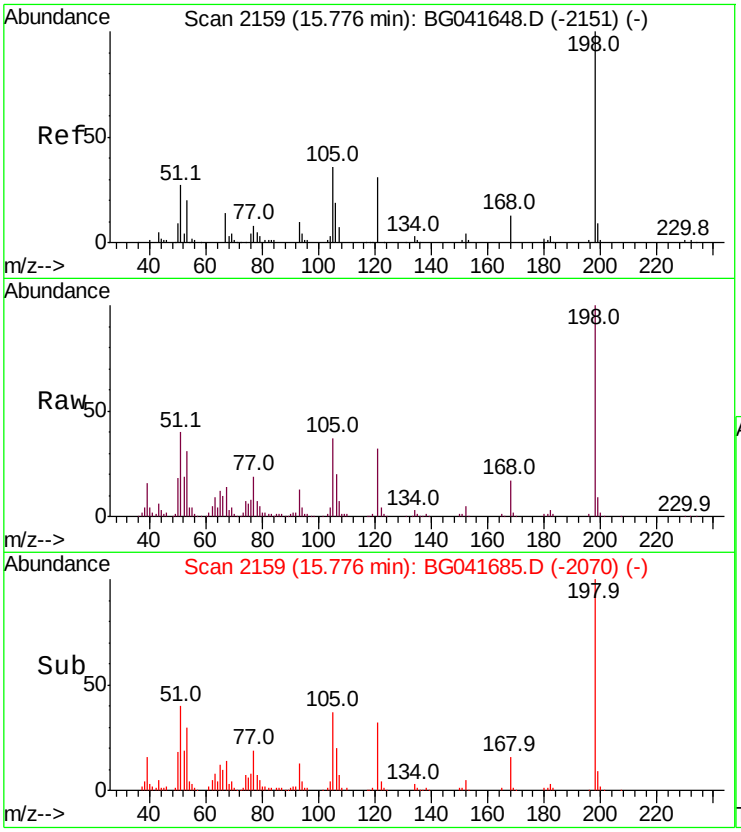


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2436
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:188 Resp: 543323

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.9	10.3
80	9.8	8.0	12.0



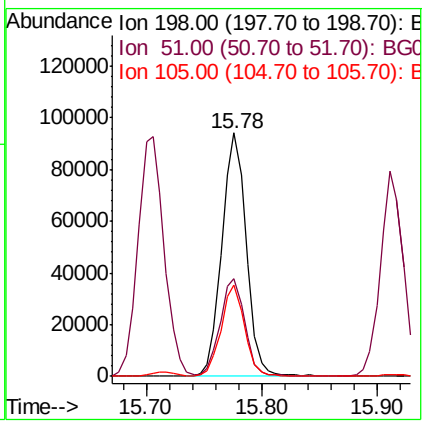


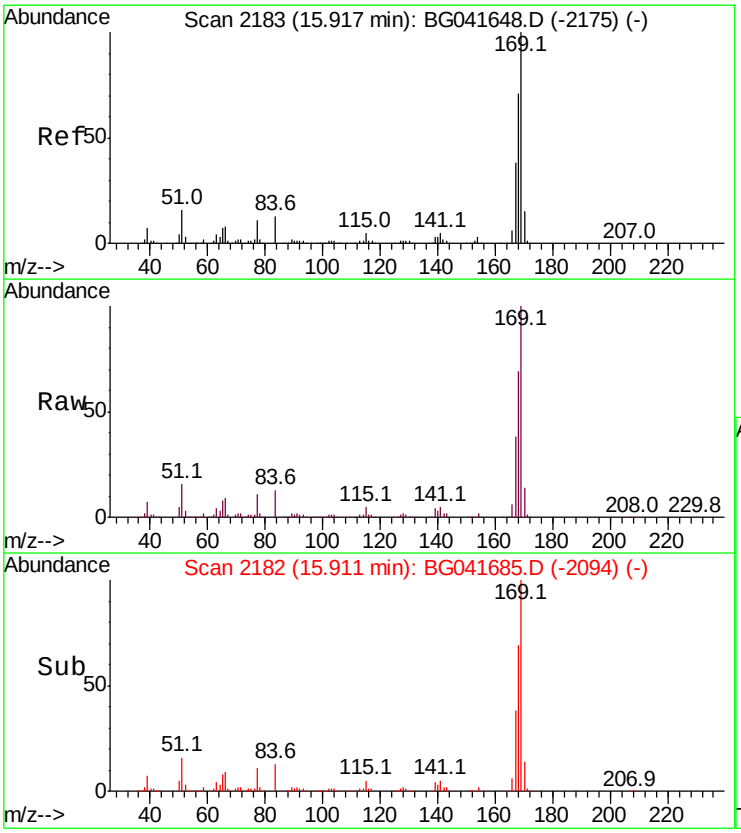
#65
4,6-Dinitro-2-methylphenol
Concen: 52.588 ng
RT: 15.78 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:198 Resp: 137550

Ion	Ratio	Lower	Upper
198	100		
51	40.0	22.3	62.3
105	37.3	18.0	58.0

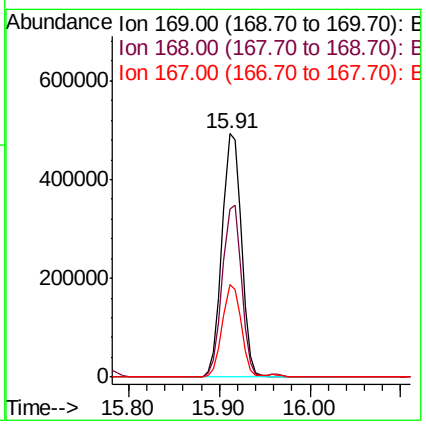


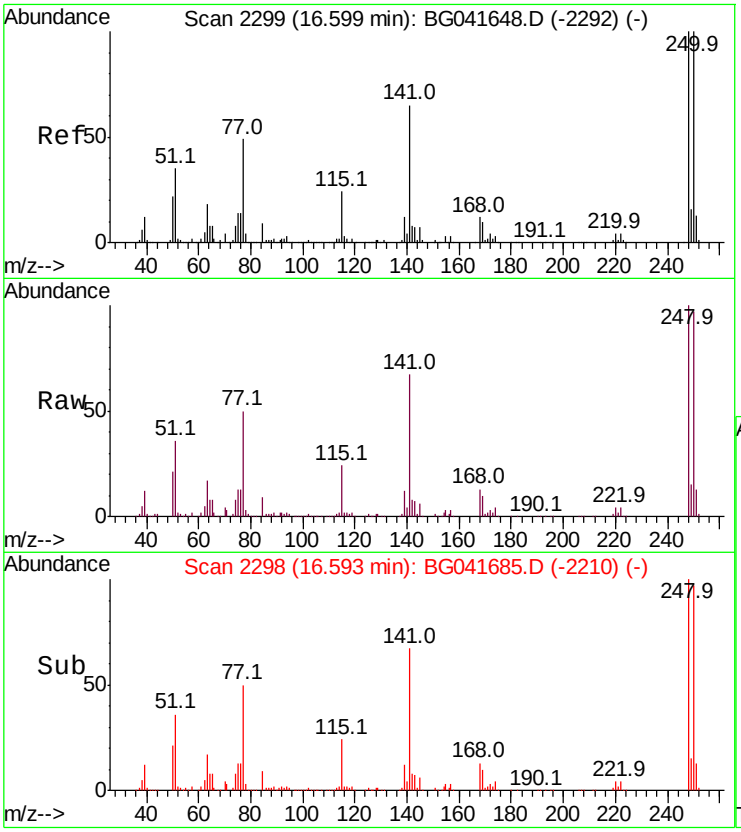


#66
n-Nitrosodiphenylamine
Concen: 45.785 ng
RT: 15.91 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:169 Resp: 730522

Ion	Ratio	Lower	Upper
169	100		
168	69.2	56.9	85.3
167	38.1	31.5	47.3



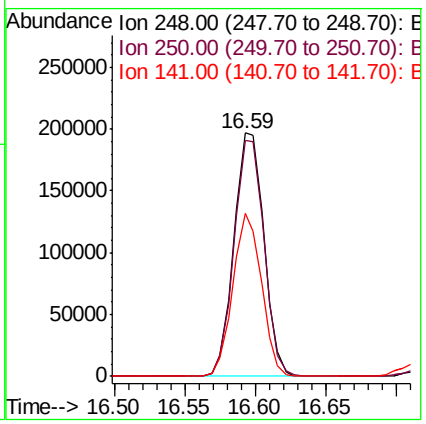


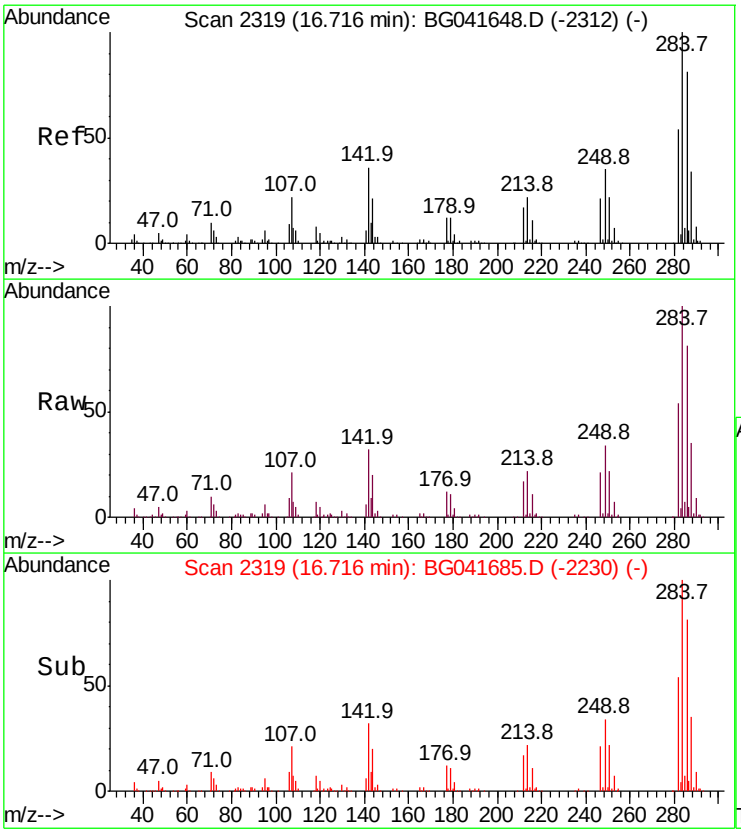
#67
4-Bromophenyl-phenylether
Concen: 45.019 ng
RT: 16.59 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:248 Resp: 291040

Ion	Ratio	Lower	Upper
248	100		
250	97.0	78.1	117.1
141	66.7	49.6	74.4

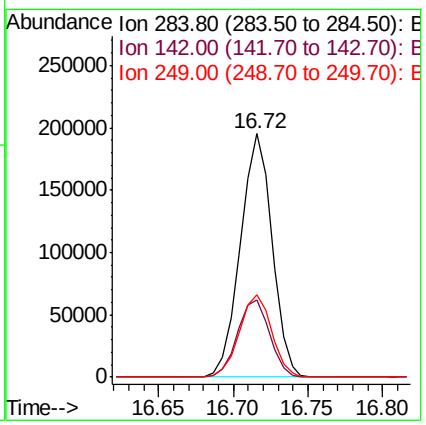


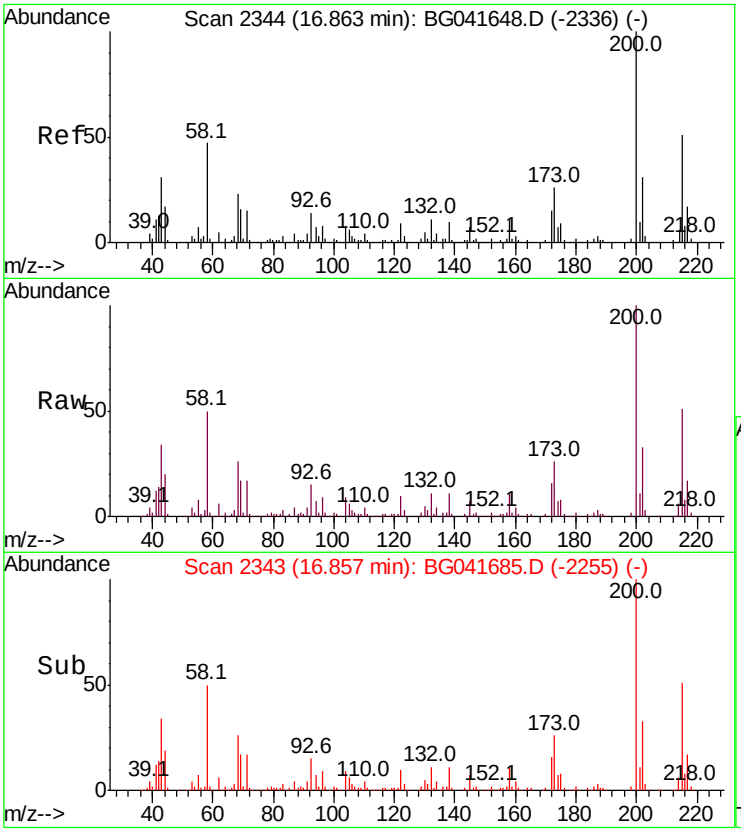


#68
Hexachlorobenzene
Concen: 43.966 ng
RT: 16.72 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:284 Resp: 286219

Ion	Ratio	Lower	Upper
284	100		
142	31.9	27.0	40.6
249	33.9	28.4	42.6



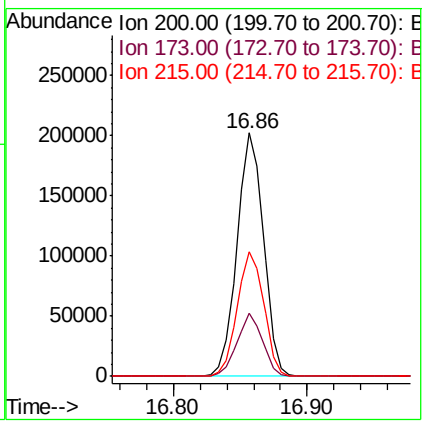


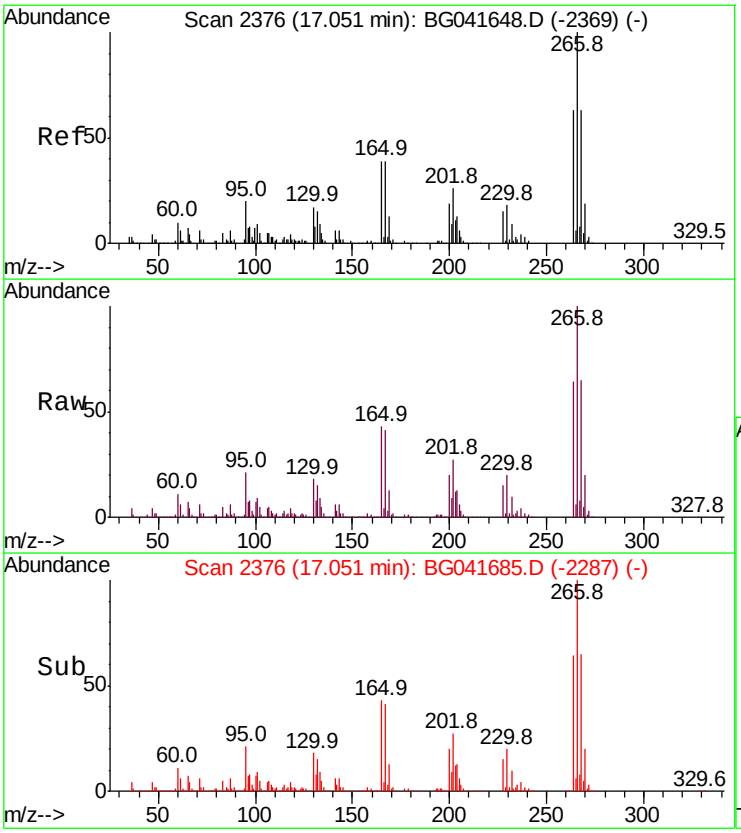
#69
Atrazine
Concen: 47.866 ng
RT: 16.86 min Scan# 2343
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:200 Resp: 277154

Ion	Ratio	Lower	Upper
200	100		
173	26.1	5.3	45.3
215	51.0	31.8	71.8

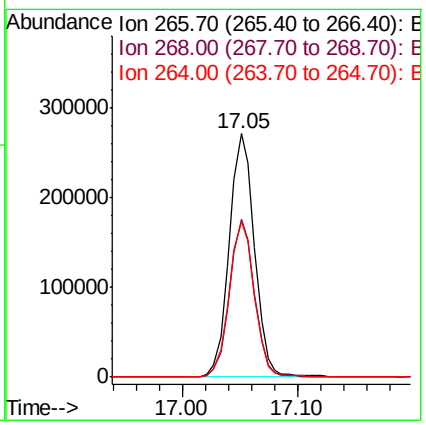


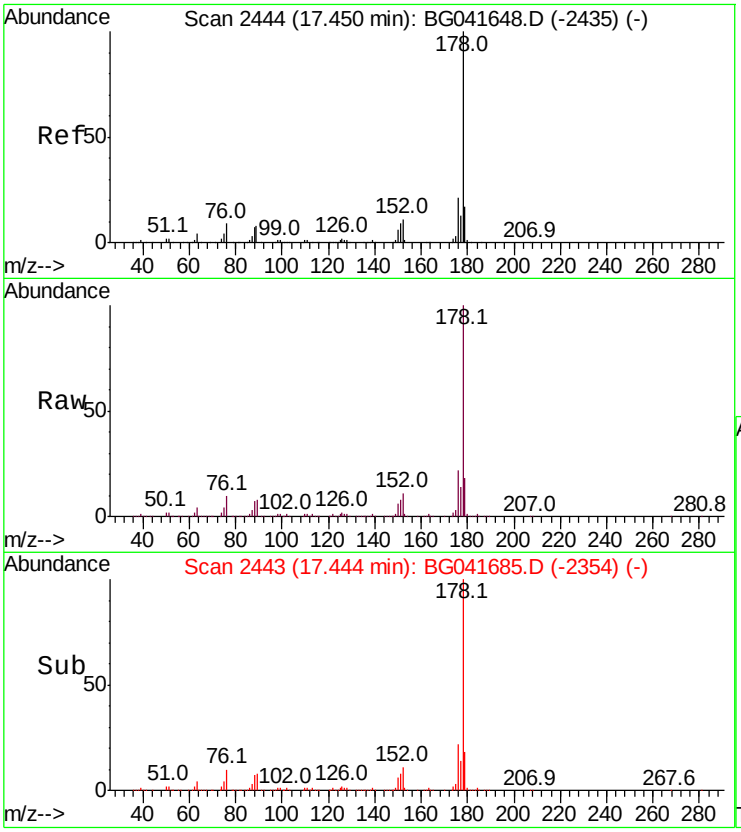


#70
Pentachlorophenol
Concen: 100.894 ng
RT: 17.05 min Scan# 2376
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:266 Resp: 410685

Ion	Ratio	Lower	Upper
266	100		
268	64.6	52.9	79.3
264	63.9	51.4	77.2



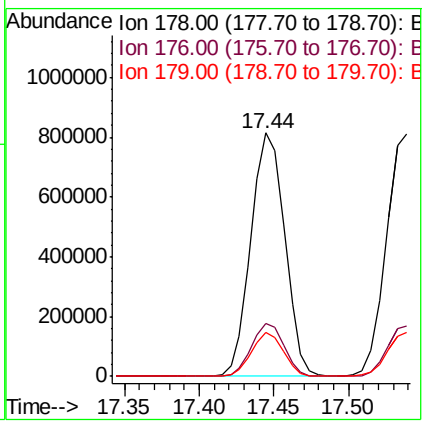


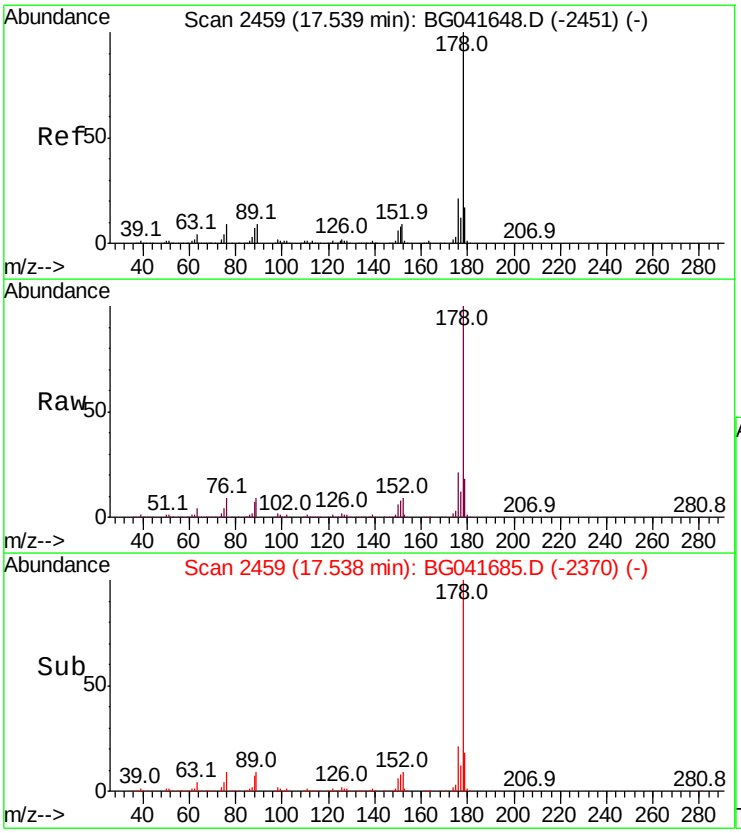
#71
Phenanthrene
Concen: 46.647 ng
RT: 17.44 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:178 Resp: 1276346

Ion	Ratio	Lower	Upper
178	100		
176	21.6	18.6	28.0
179	18.1	15.4	23.0

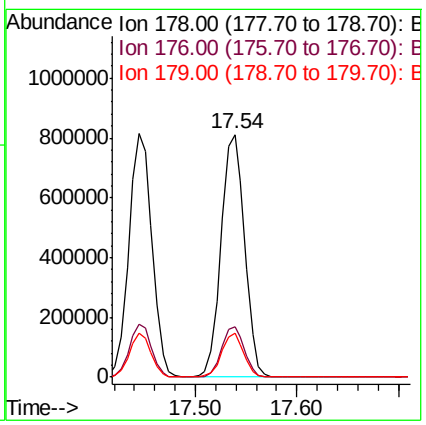


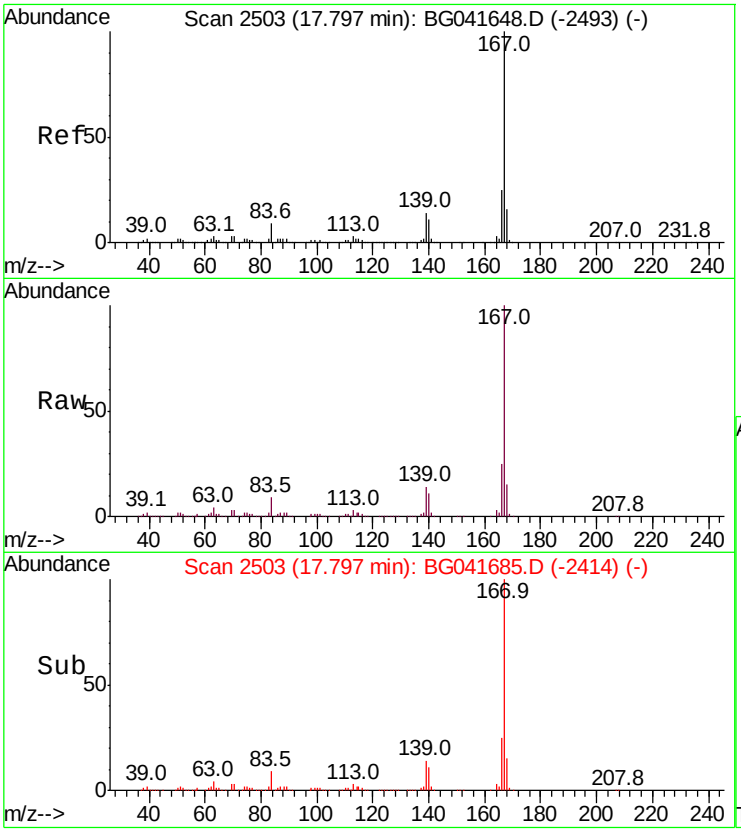


#72
Anthracene
Concen: 47.630 ng
RT: 17.54 min Scan# 2459
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:178 Resp: 1299074

Ion	Ratio	Lower	Upper
178	100		
176	20.8	18.6	28.0
179	17.9	15.1	22.7



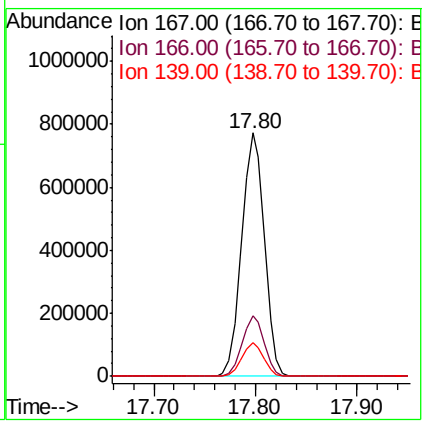


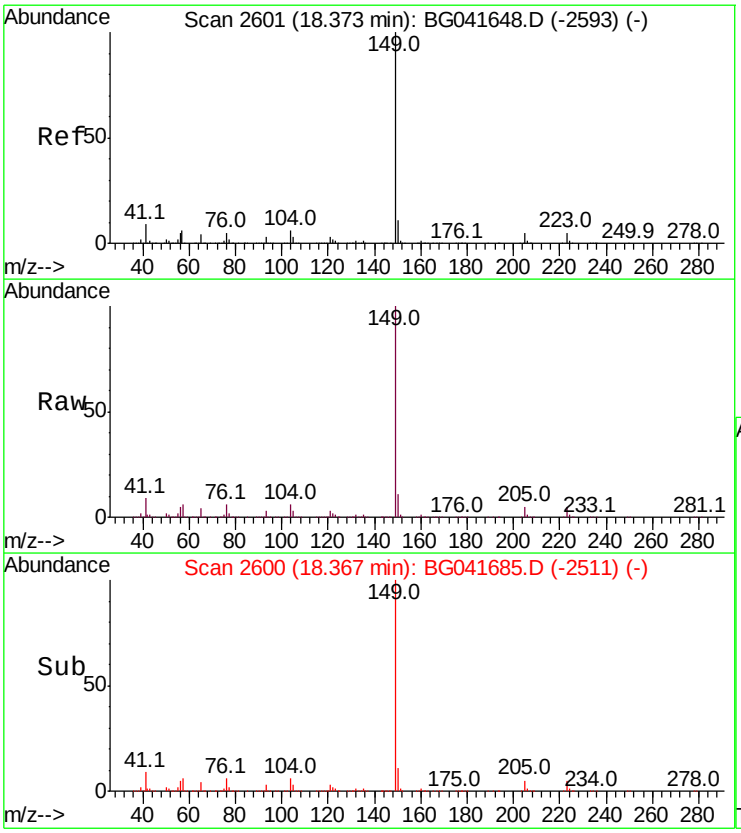
#73
Carbazole
Concen: 47.378 ng
RT: 17.80 min Scan# 2503
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:167 Resp: 1198431

Ion	Ratio	Lower	Upper
167	100		
166	25.0	21.4	32.2
139	14.1	12.1	18.1

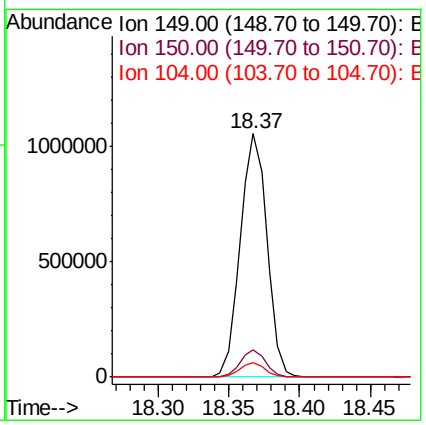


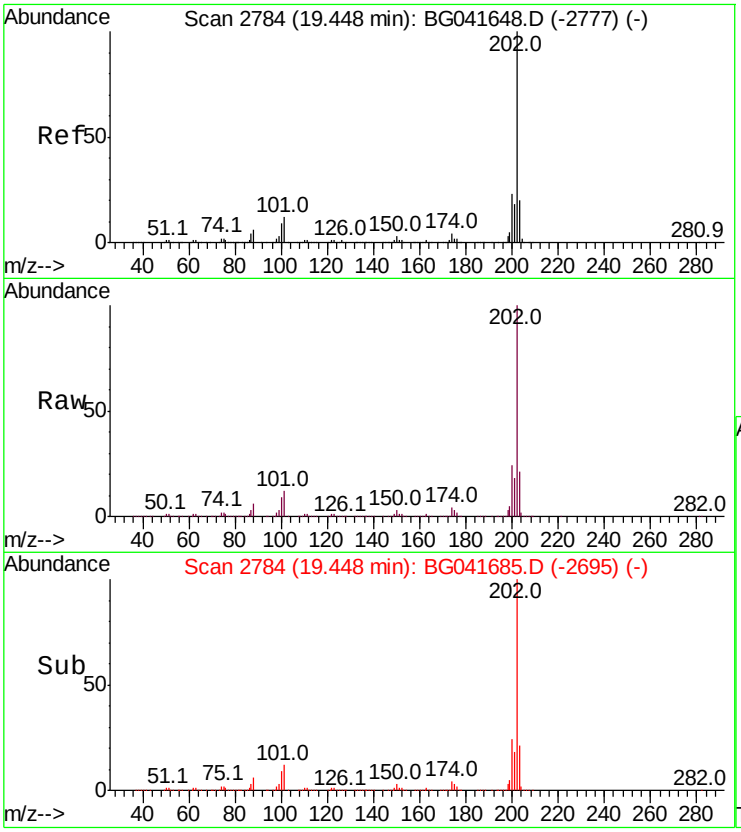


#74
Di-n-butylphthalate
Concen: 45.167 ng
RT: 18.37 min Scan# 2600
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:149 Resp: 1393455

Ion	Ratio	Lower	Upper
149	100		
150	11.2	10.2	15.2
104	5.8	5.3	7.9



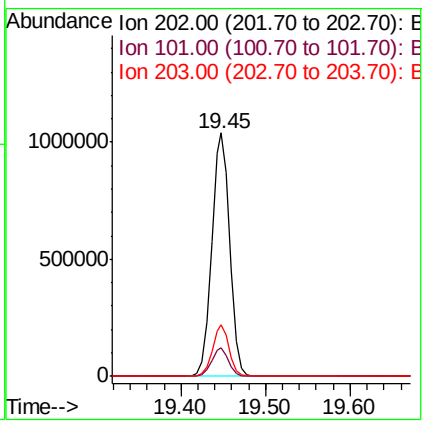


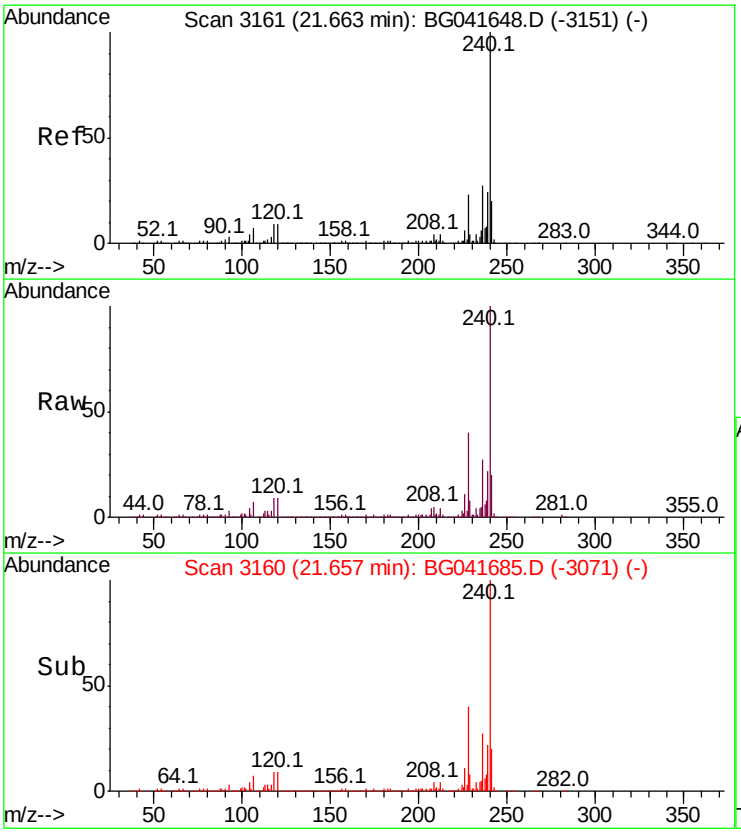
#75
Fluoranthene
Concen: 46.160 ng
RT: 19.45 min Scan# 2784
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:202 Resp: 1550881

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	32.8
203	21.2	3.7	43.7

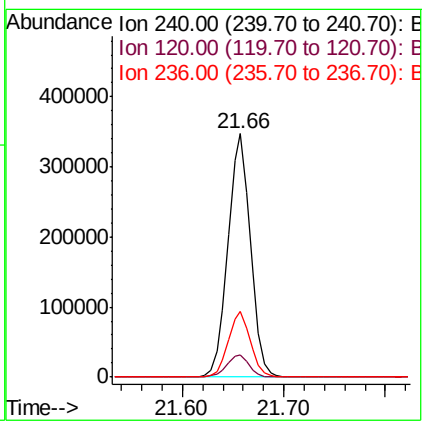


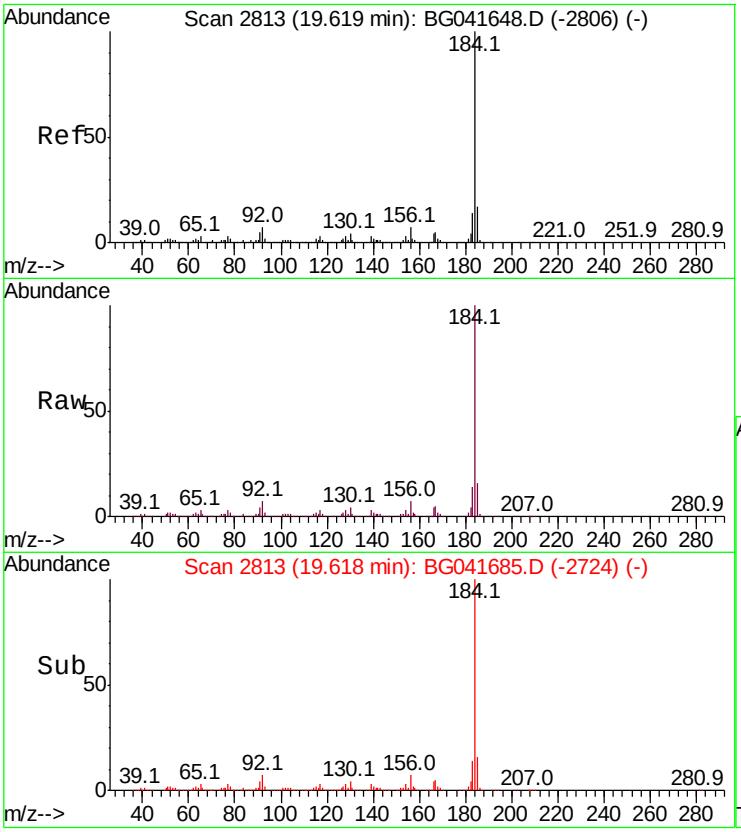


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3160
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:240 Resp: 531799

Ion	Ratio	Lower	Upper
240	100		
120	9.3	8.0	12.0
236	26.7	22.6	33.8



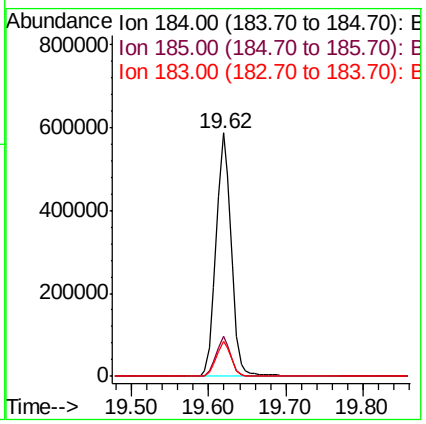


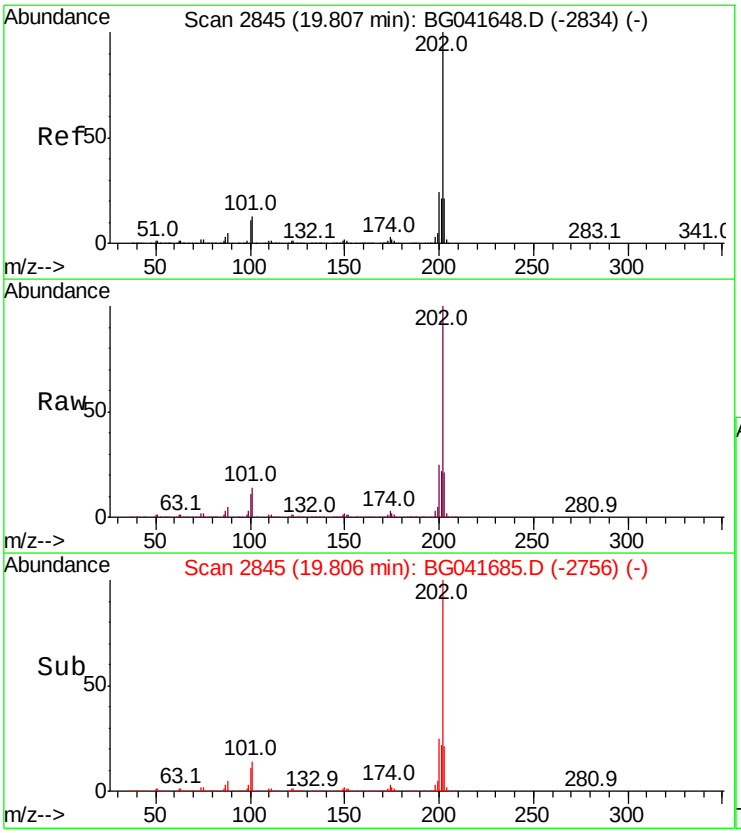
#77
Benzidine
Concen: 43.458 ng
RT: 19.62 min Scan# 2813
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:184 Resp: 796574

Ion	Ratio	Lower	Upper
184	100		
185	16.4	13.0	19.4
183	14.3	11.8	17.6

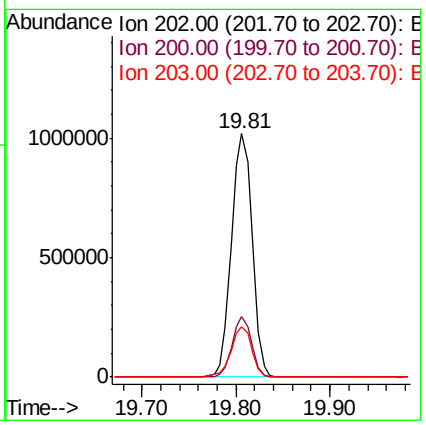


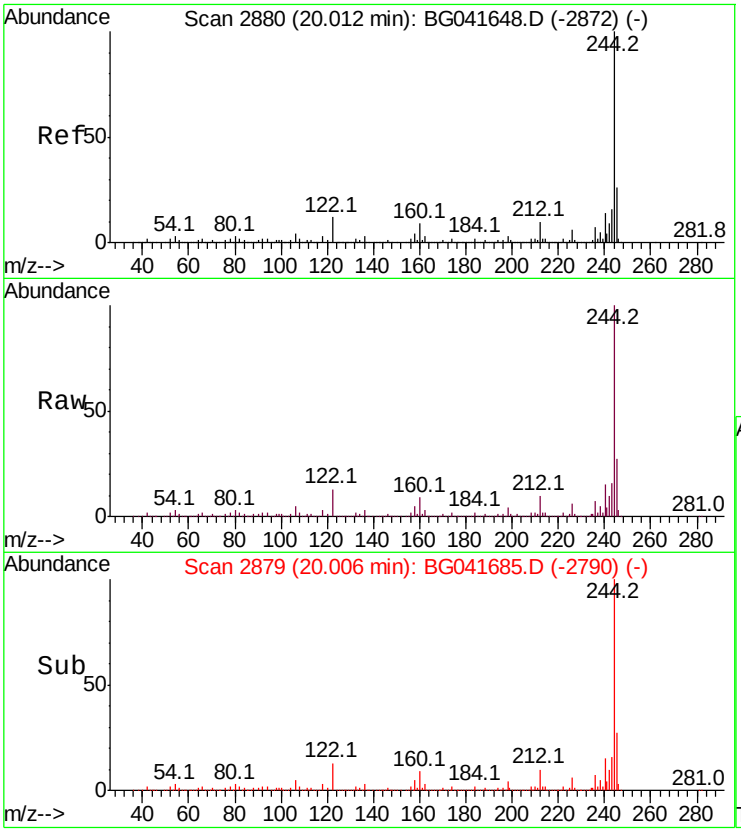


#78
Pyrene
Concen: 43.336 ng
RT: 19.81 min Scan# 2845
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:202 Resp: 1558683

Ion	Ratio	Lower	Upper
202	100		
200	24.8	22.2	33.2
203	20.9	18.9	28.3



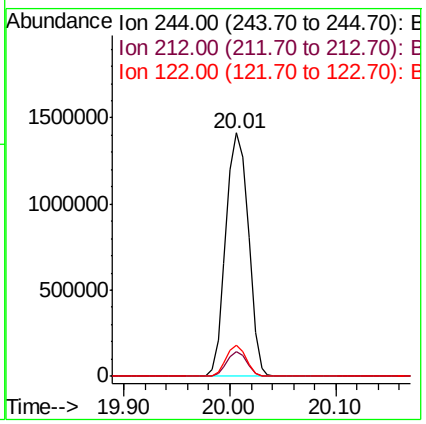


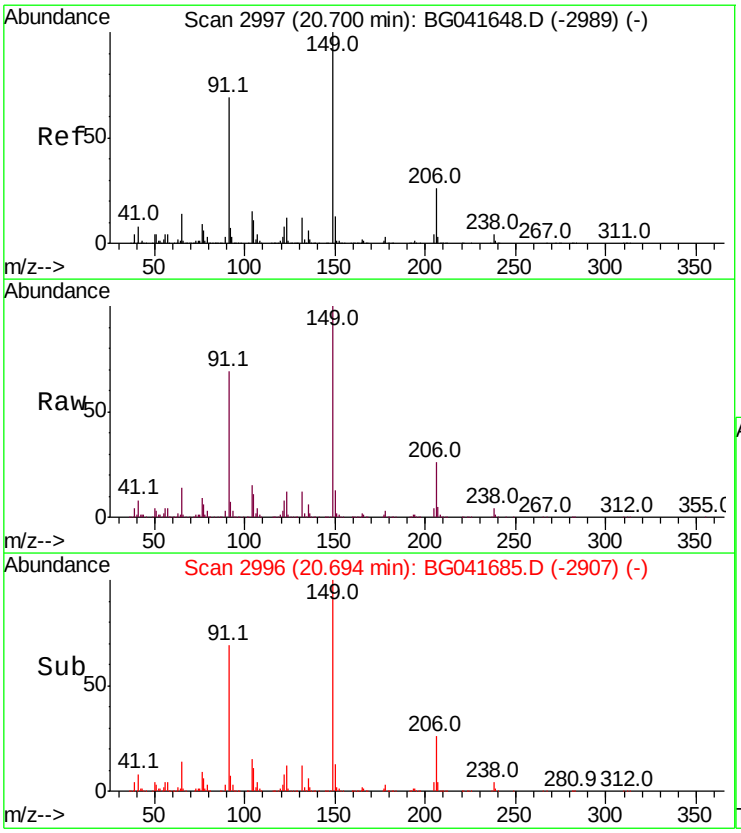
#79
Terphenyl-d14
Concen: 91.686 ng
RT: 20.01 min Scan# 2879
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:244 Resp: 2086477

Ion	Ratio	Lower	Upper
244	100		
212	10.2	9.7	14.5
122	12.7	12.5	18.7

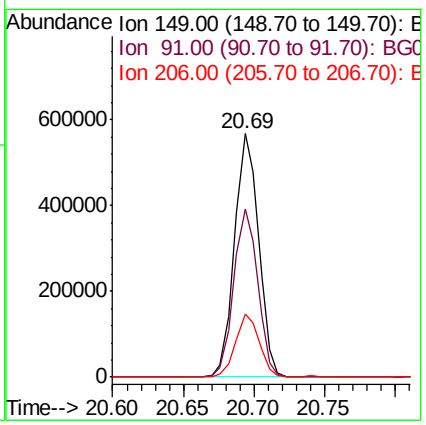


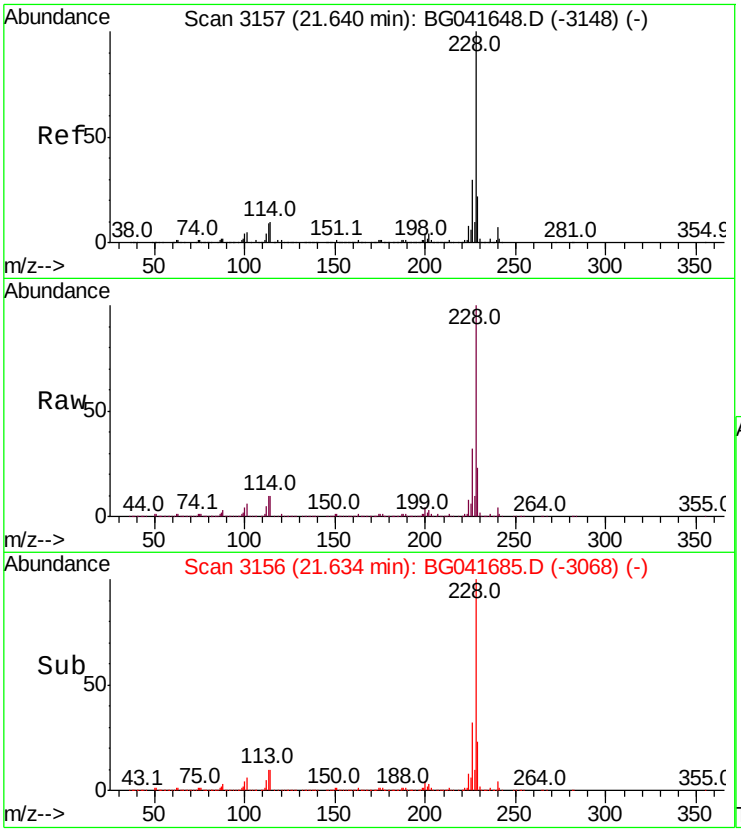


#80
Butylbenzylphthalate
Concen: 45.179 ng
RT: 20.69 min Scan# 2996
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:149 Resp: 675242

Ion	Ratio	Lower	Upper
149	100		
91	69.1	58.9	88.3
206	26.1	20.8	31.2



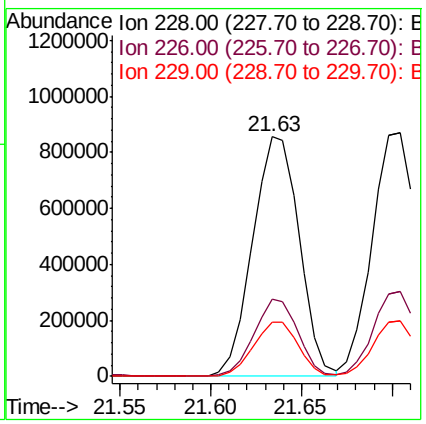


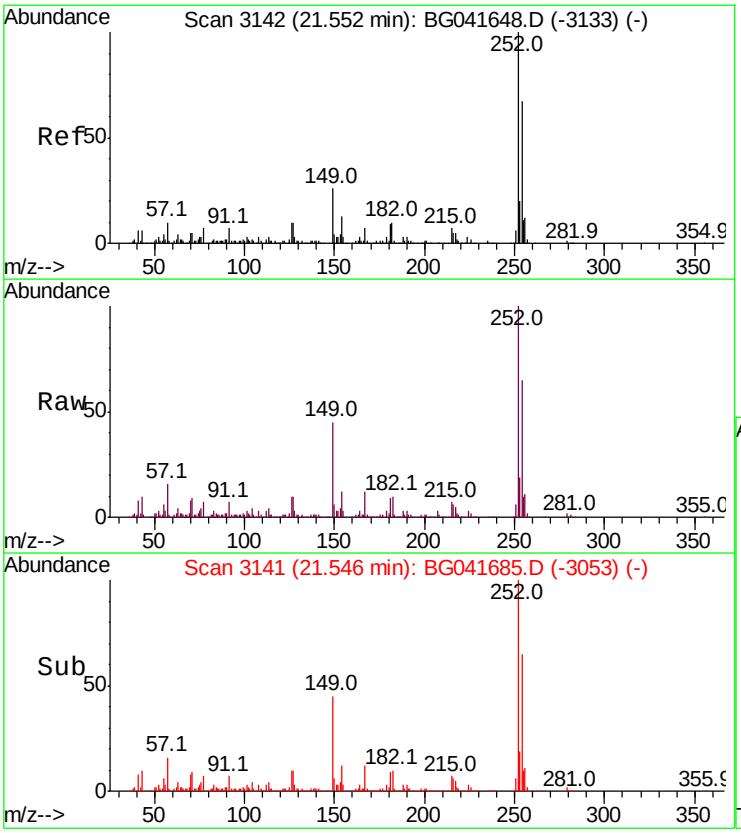
#81
Benzo(a)anthracene
Concen: 44.534 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:228 Resp: 1530194

Ion	Ratio	Lower	Upper
228	100		
226	32.2	27.3	40.9
229	22.8	19.7	29.5

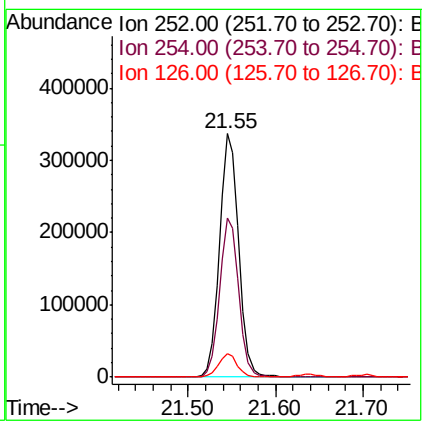


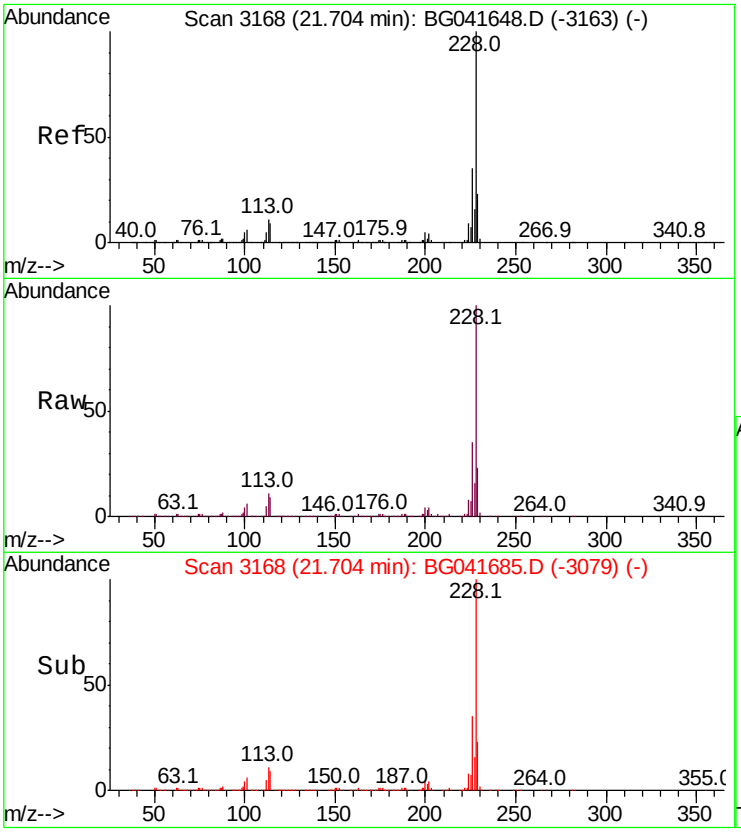


#82
3,3'-Dichlorobenzidine
Concen: 37.795 ng
RT: 21.55 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:252 Resp: 511029

Ion	Ratio	Lower	Upper
252	100		
254	65.5	53.8	80.6
126	9.7	7.8	11.8



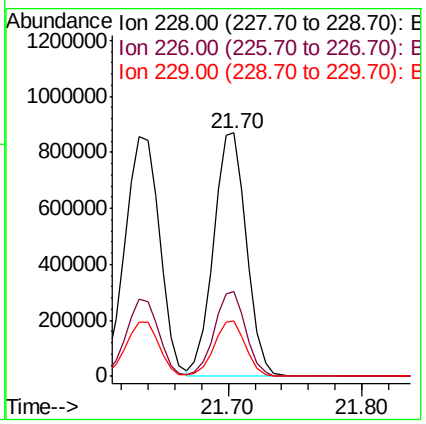


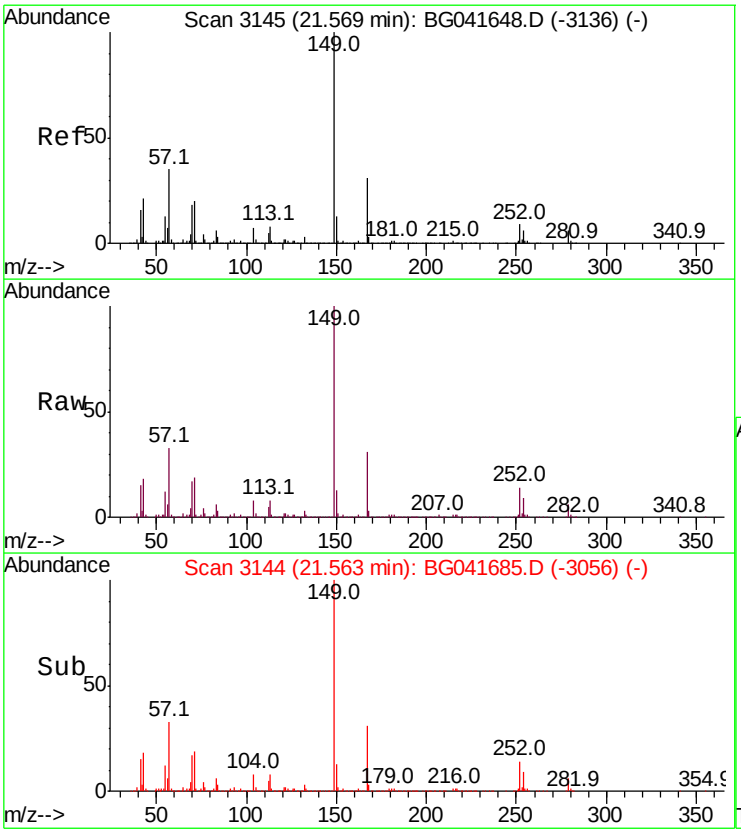
#83
Chrysene
Concen: 45.689 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:228 Resp: 1500065

Ion	Ratio	Lower	Upper
228	100		
226	34.8	30.1	45.1
229	23.0	19.8	29.6

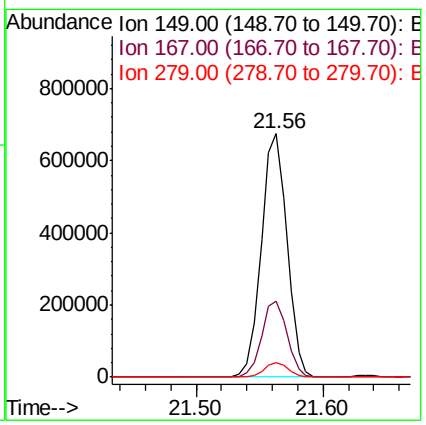


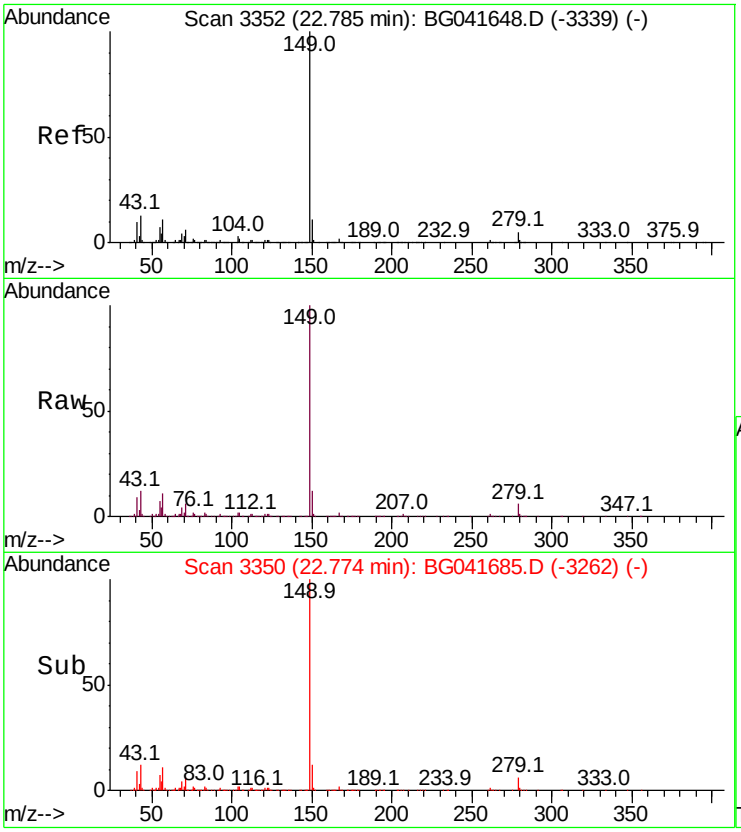


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.051 ng
RT: 21.56 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:149 Resp: 950684

Ion	Ratio	Lower	Upper
149	100		
167	31.4	27.0	40.4
279	5.8	5.0	7.6



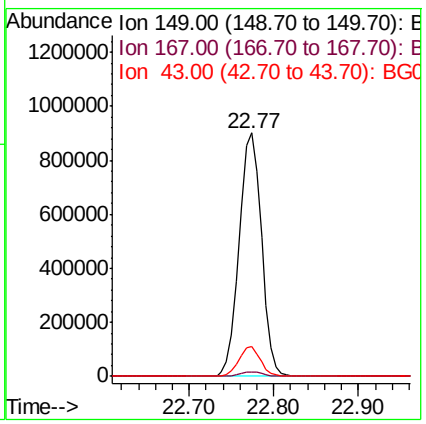


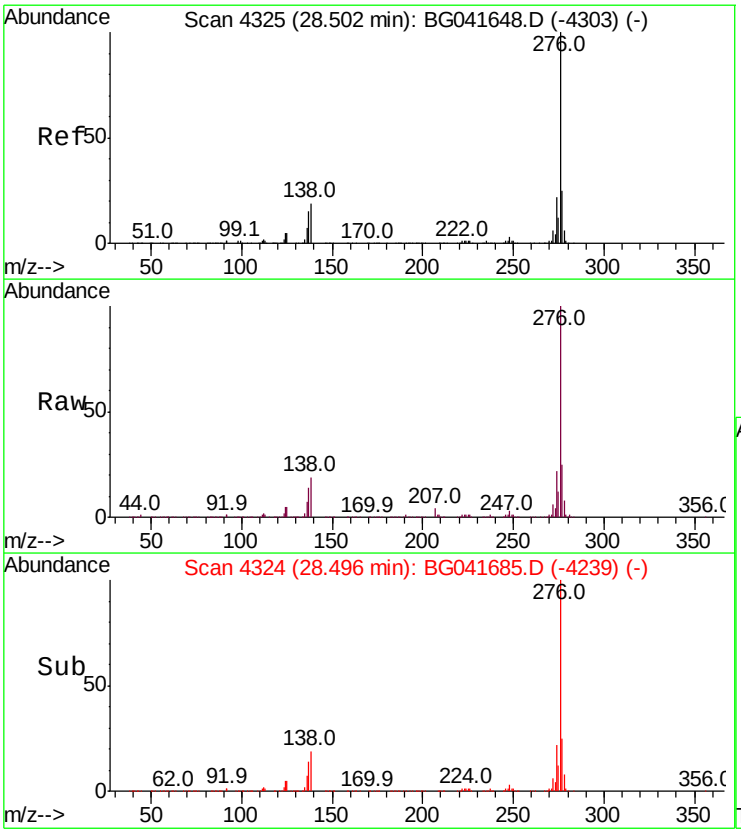
#85
Di-n-octyl phthalate
Concen: 45.624 ng
RT: 22.77 min Scan# 3350
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:149 Resp: 1639607

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.6	2.4
43	11.7	10.6	16.0

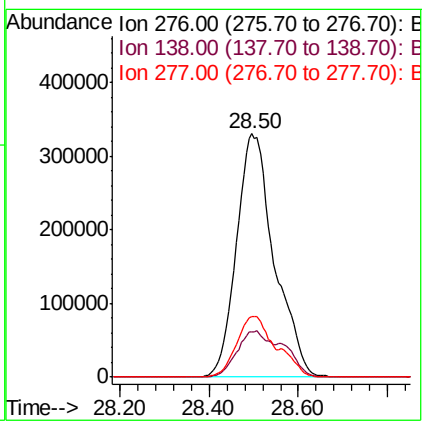


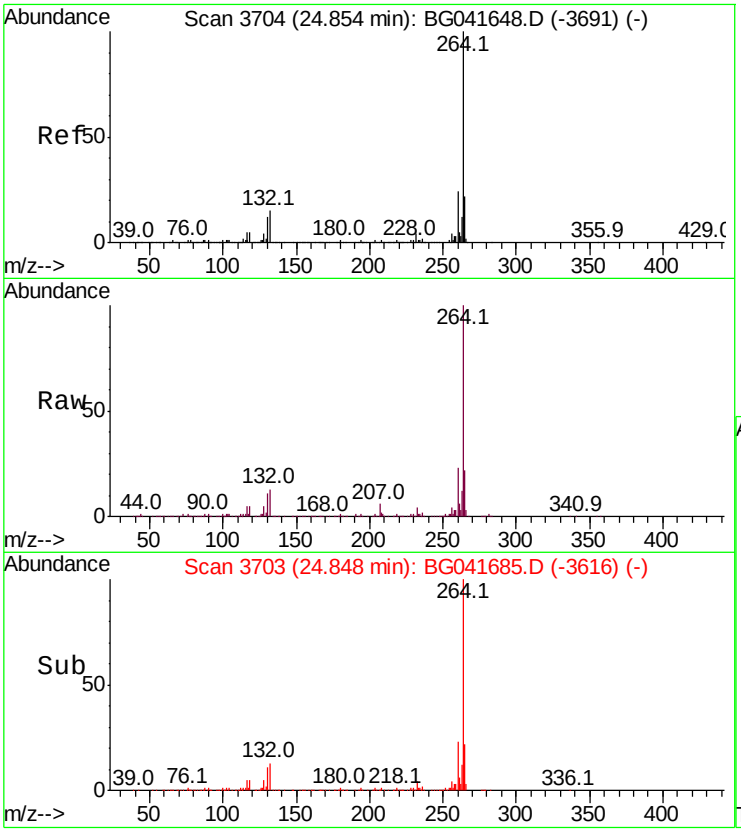


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.723 ng
RT: 28.50 min Scan# 4324
Delta R.T. -0.03 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:276 Resp: 1937430

Ion	Ratio	Lower	Upper
276	100		
138	16.0	19.4	29.0#
277	26.3	21.2	31.8



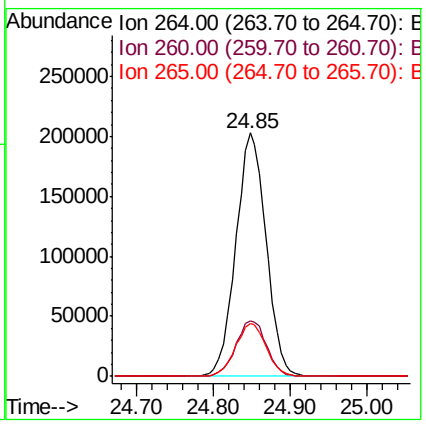


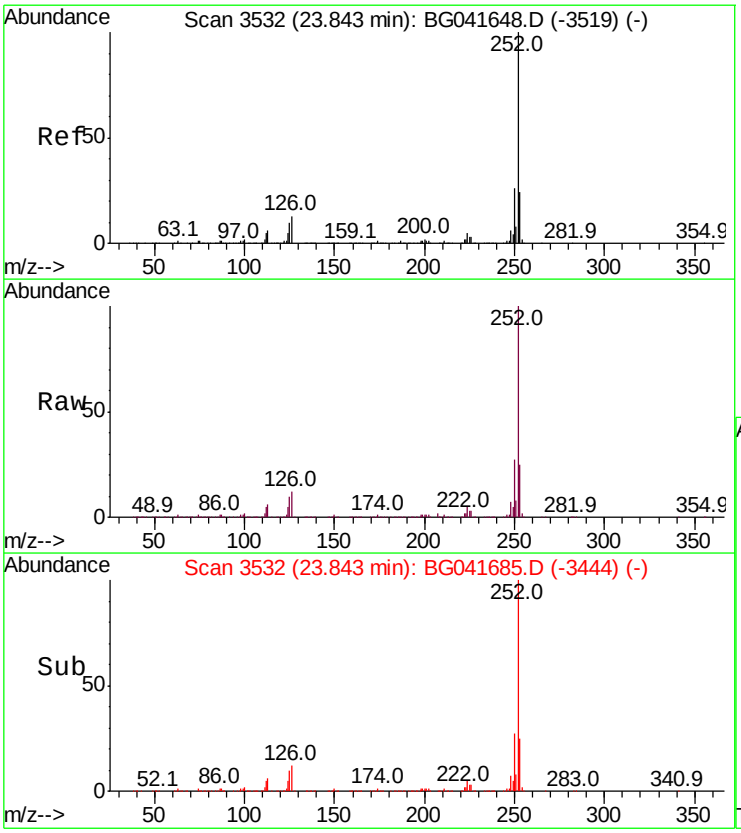
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.85 min Scan# 3703
Delta R.T. -0.02 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:264 Resp: 556918

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.5	29.3
265	21.7	18.0	27.0

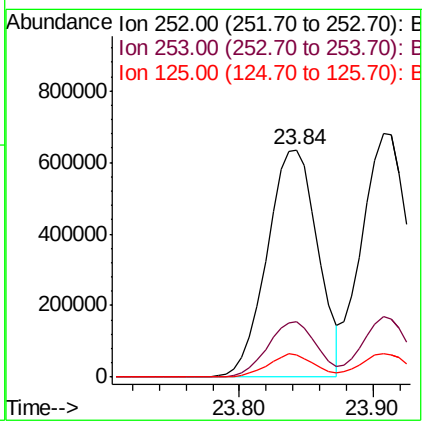


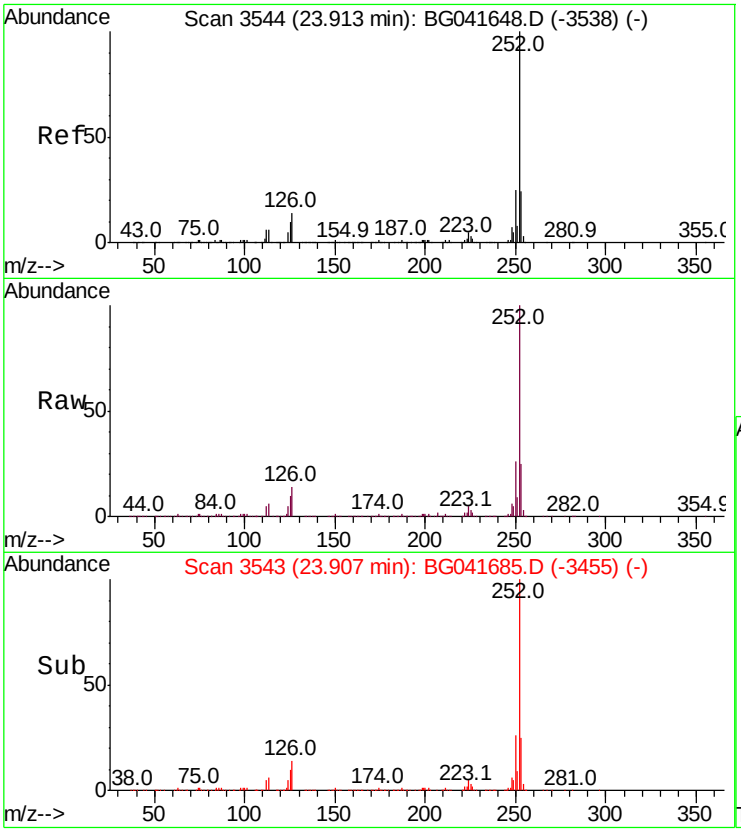


#88
Benzo(b)fluoranthene
Concen: 49.537 ng
RT: 23.84 min Scan# 3532
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:252 Resp: 1673412

Ion	Ratio	Lower	Upper
252	100		
253	24.6	20.6	30.8
125	9.5	8.0	12.0



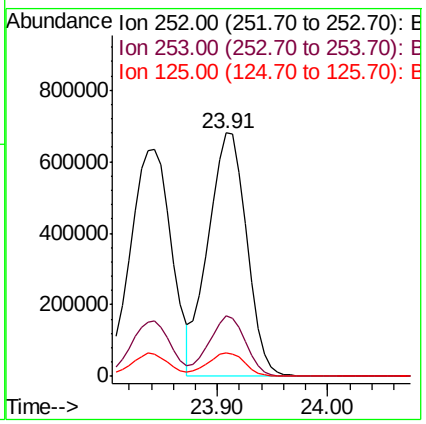


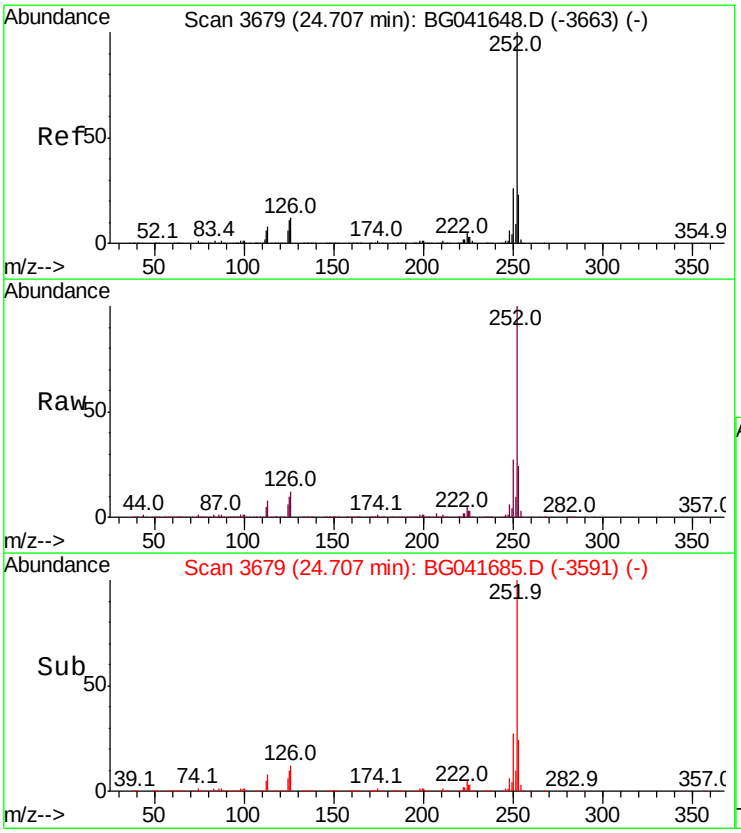
#89
Benzo(k)fluoranthene
Concen: 52.534 ng
RT: 23.91 min Scan# 3543
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:252 Resp: 1644411

Ion	Ratio	Lower	Upper
252	100		
253	24.7	20.5	30.7
125	9.8	8.4	12.6

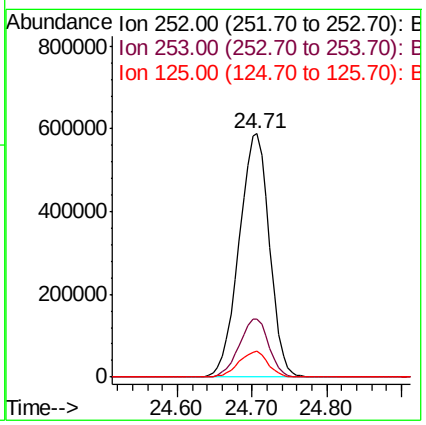


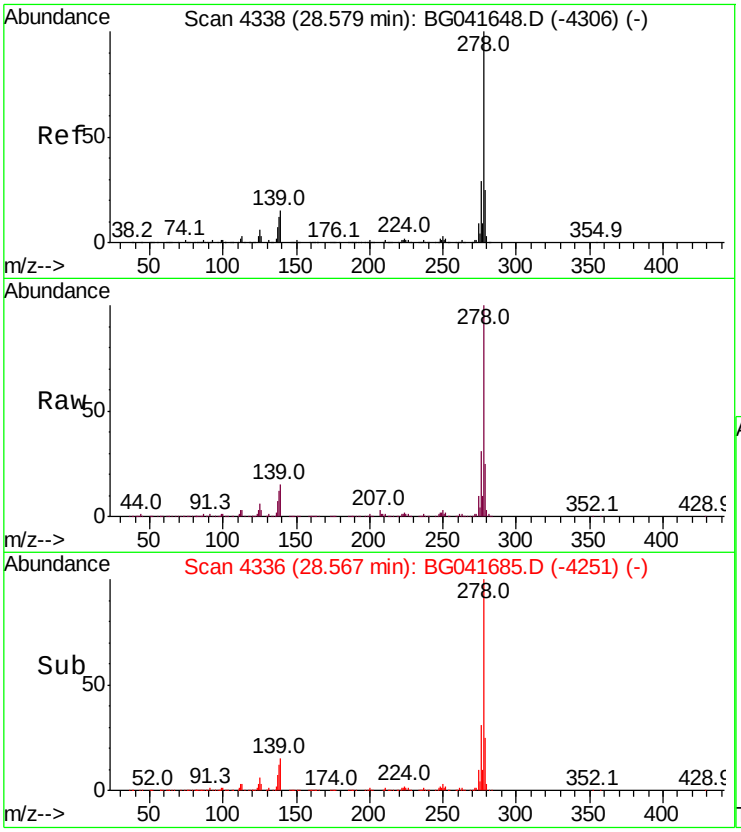


#90
Benzo(a)pyrene
Concen: 51.968 ng
RT: 24.71 min Scan# 3679
Delta R.T. -0.01 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:252 Resp: 1660989

Ion	Ratio	Lower	Upper
252	100		
253	23.8	19.8	29.8
125	10.5	8.8	13.2



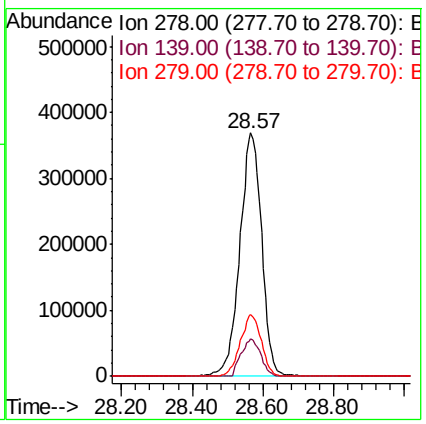


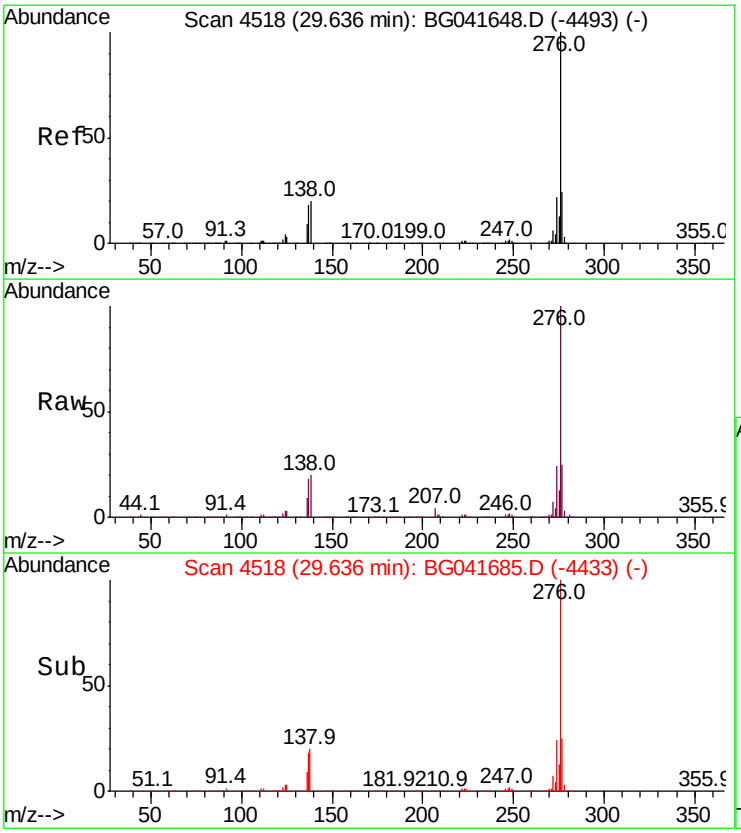
#91
Dibenzo(a,h)anthracene
Concen: 51.366 ng
RT: 28.57 min Scan# 4336
Delta R.T. -0.03 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_G
ClientSampleId :
PB121341BS

Tgt Ion:278 Resp: 1591823

Ion	Ratio	Lower	Upper
278	100		
139	15.2	12.6	19.0
279	25.5	20.5	30.7





#92
Benzo(g,h,i)perylene
Concen: 51.468 ng
RT: 29.64 min Scan# 4518
Delta R.T. -0.03 min
Lab File: BG041685.D
Acq: 17 Jul 2019 12:10

Tgt Ion:276 Resp: 1598385

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.8	29.8
138	19.9	16.6	25.0