Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071719\
Data File : BG041686.D
Acq On : 17 Jul 2019 12:49
Operator : HP/JU
Sample : PB121423BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 18 07:07:34 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	91813	20.00	ng		0.00
21) Naphthalene-d8	10.86	136	360244	20.00	ng		0.00
39) Acenaphthene-d10	14.67	164	232365	20.00	ng		0.00
64) Phenanthrene-d10	17.40	188	559482	20.00	ng		0.00
76) Chrysene-d12	21.66	240	539693	20.00	ng		0.00
87) Perylene-d12	24.85	264	560033	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	743978	132.47	ng		0.00
7) Phenol-d6	7.20	99	968383	128.19	ng		0.00
23) Nitrobenzene-d5	9.21	82	570502	96.31	ng		0.00
42) 2,4,6-Tribromophenol	16.15	330	392894	150.03	ng		0.00
45) 2-Fluorobiphenyl	13.29	172	1378744	91.88	ng		0.00
79) Terphenyl-d14	20.00	244	2101961	91.02	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	106712	40.005	ng		98
3) Pyridine	3.89	79	264461	37.142	ng		97
4) n-Nitrosodimethylamine	3.80	42	132529	40.304	ng		94
6) Aniline	7.37	93	327046	32.212	ng		98
8) 2-Chlorophenol	7.61	128	283505	44.589	ng		98
9) Benzaldehyde	7.18	77	205876	46.027	ng		93
10) Phenol	7.23	94	350987	44.100	ng		99
11) bis(2-Chloroethyl)ether	7.47	93	262353	40.815	ng		98
12) 1,3-Dichlorobenzene	7.94	146	313362	41.304	ng		99
13) 1,4-Dichlorobenzene	8.08	146	318694	41.946	ng		97
14) 1,2-Dichlorobenzene	8.41	146	297579	41.542	ng		96
15) Benzyl Alcohol	8.28	79	248732	41.358	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.58	45	517384	38.844	ng		98
17) 2-Methylphenol	8.48	107	246609	44.805	ng		99
18) Hexachloroethane	9.14	117	114096	41.000	ng		97
19) n-Nitroso-di-n-propylamine	8.85	70	220496	39.934	ng		98
20) 3+4-Methylphenols	8.81	107	339036	44.949	ng		98
22) Acetophenone	8.86	105	400706	45.670	ng	#	97
24) Nitrobenzene	9.25	77	303053	46.898	ng		99
25) Isophorone	9.78	82	574914	44.323	ng		99
26) 2-Nitrophenol	9.96	139	148813	49.987	ng		98
27) 2,4-Dimethylphenol	10.02	122	276751	53.925	ng		99
28) bis(2-Chloroethoxy)methane	10.26	93	358117	44.796	ng		100
29) 2,4-Dichlorophenol	10.50	162	291383	49.798	ng		99
30) 1,2,4-Trichlorobenzene	10.72	180	311231	45.300	ng		99
31) Naphthalene	10.90	128	821541	46.322	ng		98
32) Benzoic acid	10.14	122	192902	49.322	ng		98
33) 4-Chloroaniline	11.00	127	229260	28.024	ng		98
34) Hexachlorobutadiene	11.20	225	193947	43.921	ng		98
35) Caprolactam	11.80	113	52177	24.260	ng	#	84
36) 4-Chloro-3-methylphenol	12.11	107	299752	48.900	ng		99
37) 2-Methylnaphthalene	12.51	142	630639	46.542	ng		100
38) 1-Methylnaphthalene	12.72	142	600036	46.450	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.87	216	356169	44.748	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071719\
Data File : BG041686.D
Acq On : 17 Jul 2019 12:49
Operator : HP/JU
Sample : PB121423BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 18 07:07:34 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	398645	88.540 ng		99
43) 2,4,6-Trichlorophenol	13.10	196	252785	48.879 ng		97
44) 2,4,5-Trichlorophenol	13.17	196	267780	49.144 ng		98
46) 1,1'-Biphenyl	13.51	154	793665	45.591 ng		98
47) 2-Chloronaphthalene	13.55	162	639225	44.059 ng		97
48) 2-Nitroaniline	13.74	65	203129	48.087 ng		99
49) Acenaphthylene	14.39	152	1022406	45.141 ng		98
50) Dimethylphthalate	14.12	163	832015	45.591 ng		99
51) 2,6-Dinitrotoluene	14.23	165	195208	50.429 ng		95
52) Acenaphthene	14.73	154	704098	49.330 ng		99
53) 3-Nitroaniline	14.55	138	139772	33.077 ng	#	93
54) 2,4-Dinitrophenol	14.76	184	203118	101.523 ng		96
55) Dibenzofuran	15.06	168	984171	45.950 ng		98
56) 4-Nitrophenol	14.86	139	380936	111.347 ng		97
57) 2,4-Dinitrotoluene	15.02	165	267750	52.326 ng		97
58) Fluorene	15.71	166	794862	45.609 ng		97
59) 2,3,4,6-Tetrachlorophenol	15.29	232	254648	50.622 ng		99
60) Diethylphthalate	15.48	149	835980	45.471 ng		99
61) 4-Chlorophenyl-phenylether	15.70	204	448173	45.494 ng		98
62) 4-Nitroaniline	15.72	138	209283	46.698 ng		99
63) Azobenzene	16.00	77	746272	44.898 ng		97
65) 4,6-Dinitro-2-methylphenol	15.77	198	141758	52.626 ng		97
66) n-Nitrosodiphenylamine	15.92	169	749786	45.635 ng		98
67) 4-Bromophenyl-phenylether	16.60	248	298966	44.909 ng		99
68) Hexachlorobenzene	16.71	284	300144	44.773 ng		96
69) Atrazine	16.86	200	281797	47.262 ng		99
70) Pentachlorophenol	17.05	266	418166	99.764 ng		98
71) Phenanthrene	17.44	178	1294655	45.949 ng		97
72) Anthracene	17.54	178	1321511	47.053 ng		97
73) Carbazole	17.80	167	1219971	46.837 ng		97
74) Di-n-butylphthalate	18.37	149	1426825	44.913 ng		96
75) Fluoranthene	19.45	202	1596702	46.151 ng		95
77) Benzidine	19.62	184	810722	43.630 ng		99
78) Pyrene	19.80	202	1604461	43.957 ng		95
80) Butylbenzylphthalate	20.69	149	681832	44.953 ng		97
81) Benzo(a)anthracene	21.63	228	1545774	44.330 ng		97
82) 3,3'-Dichlorobenzidine	21.54	252	511122	37.249 ng		96
83) Chrysene	21.70	228	1515280	45.477 ng		96
84) Bis(2-ethylhexyl)phthalate	21.56	149	956206	44.650 ng		98
85) Di-n-octyl phthalate	22.77	149	1645144	45.109 ng		97
86) Indeno(1,2,3-cd)pyrene	28.49	276	1957254	44.519 ng	#	92
88) Benzo(b)fluoranthene	23.84	252	1706442	50.234 ng		98
89) Benzo(k)fluoranthene	23.91	252	1637540	52.023 ng		98
90) Benzo(a)pyrene	24.70	252	1674560	52.101 ng		99
91) Dibenzo(a,h)anthracene	28.57	278	1598166	51.284 ng		100
92) Benzo(g,h,i)perylene	29.63	276	1612602	51.637 ng		98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071719\
Data File : BG041686.D
Acq On : 17 Jul 2019 12:49
Operator : HP/JU
Sample : PB121423BS
Misc :
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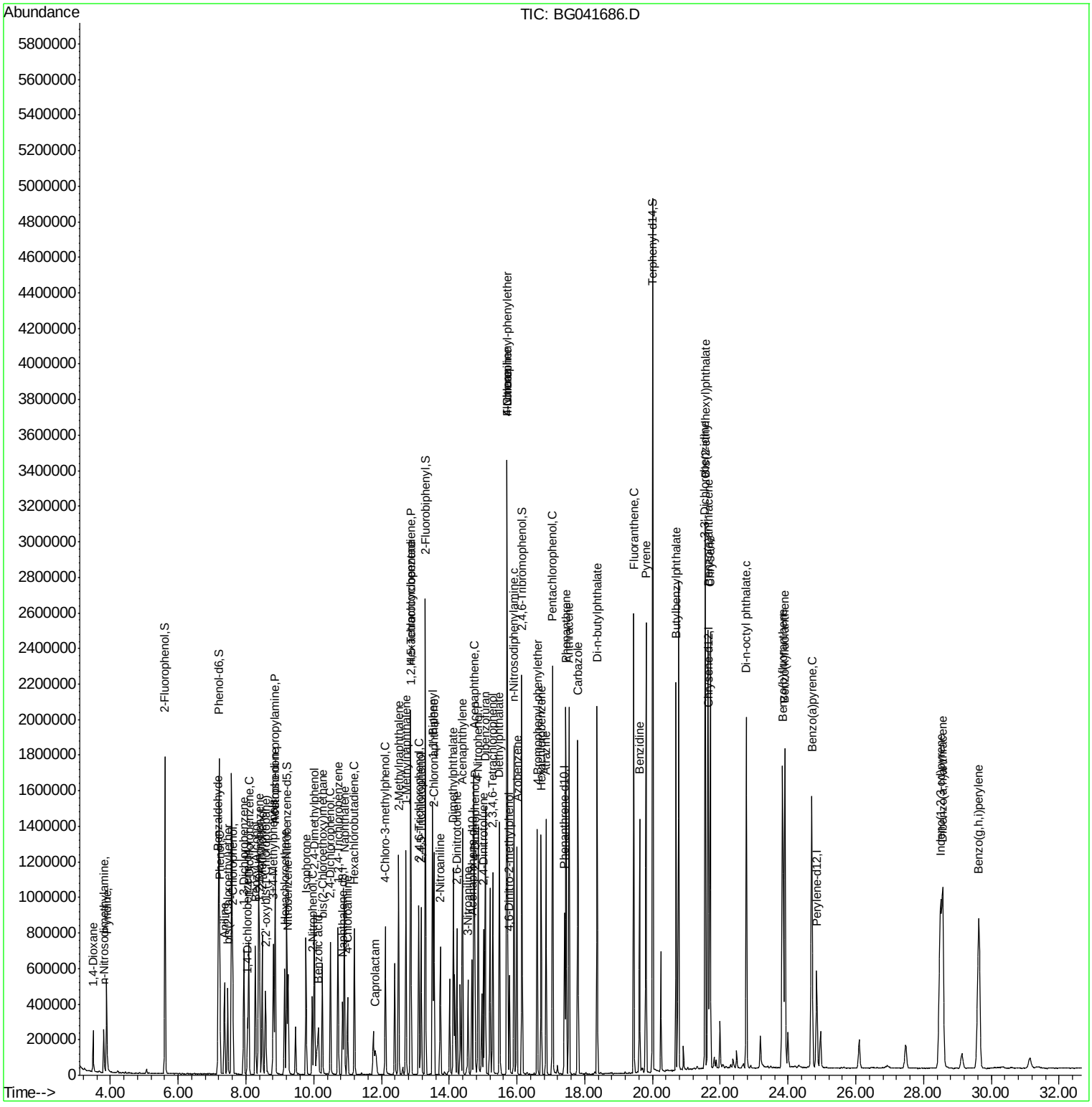
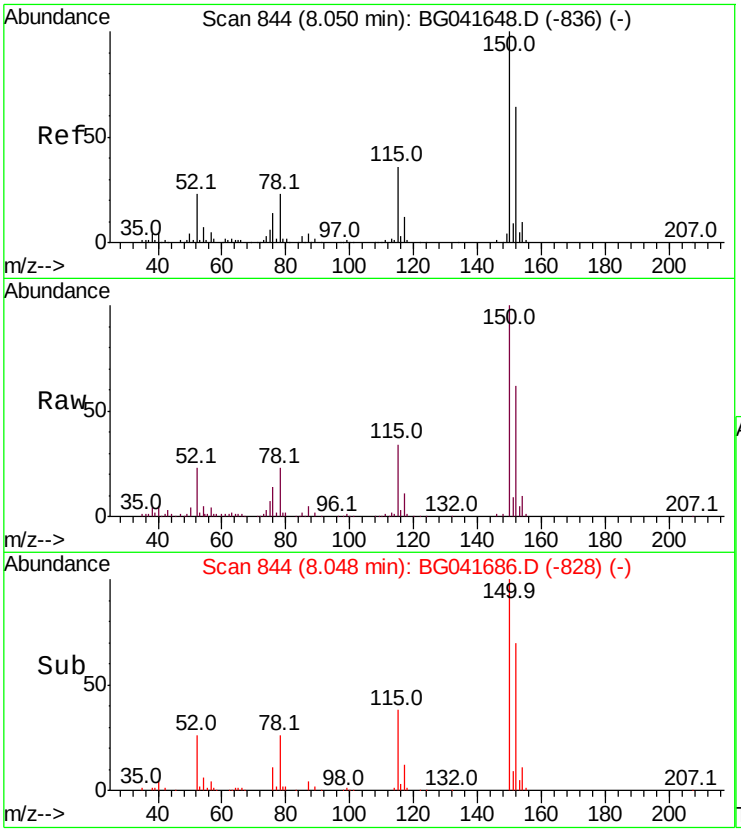
Instrument :
BNA_G
ClientSampleId :

Quant Time: Jul 18 07:07:34 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



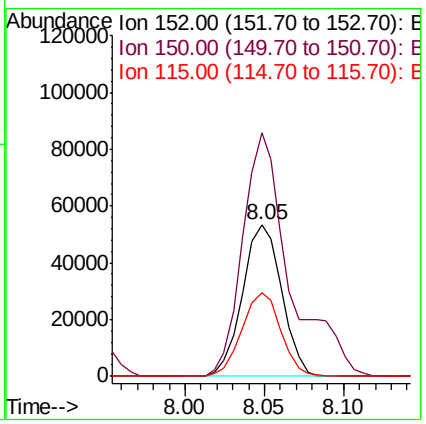


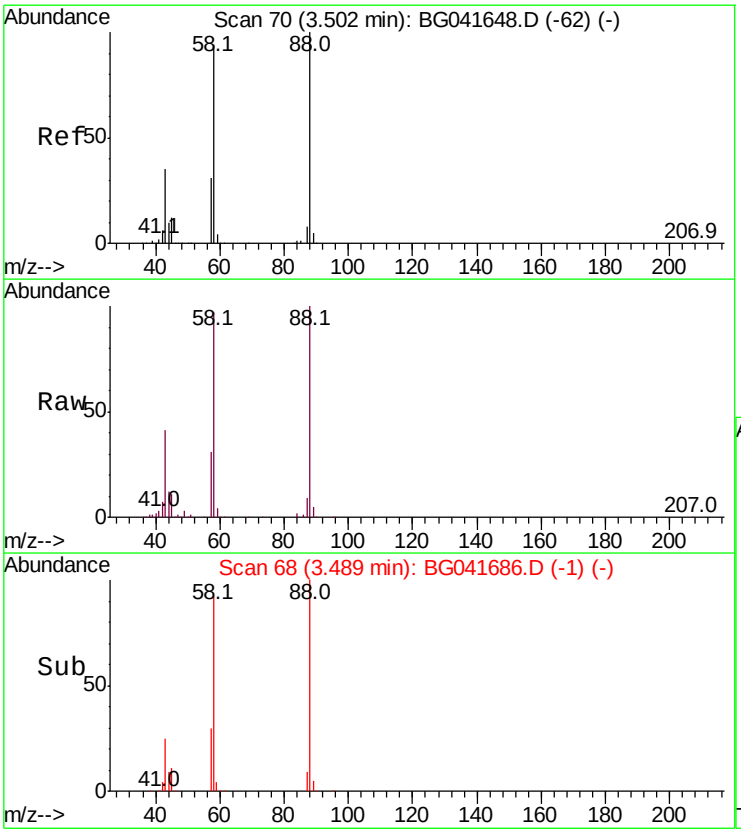
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 91813

Ion	Ratio	Lower	Upper
152	100		
150	160.2	126.9	190.3
115	54.8	45.0	67.6

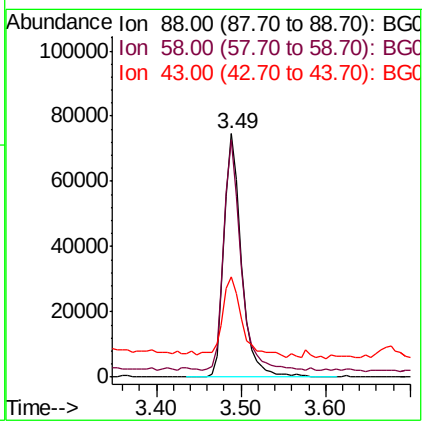


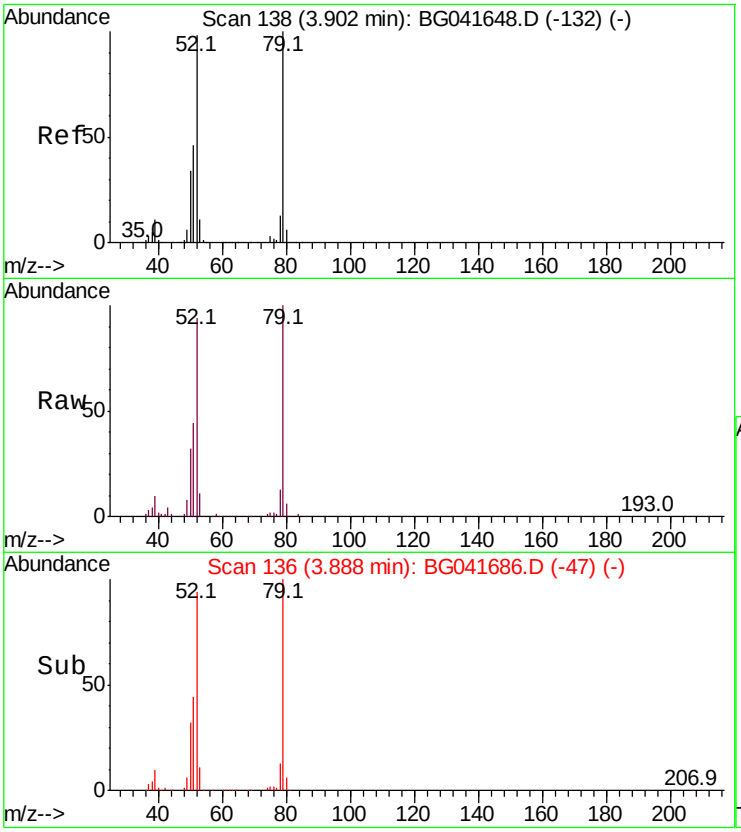


#2
1,4-Dioxane
Concen: 40.005 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion: 88 Resp: 106712

Ion	Ratio	Lower	Upper
88	100		
58	93.5	76.2	114.2
43	35.7	27.2	40.8



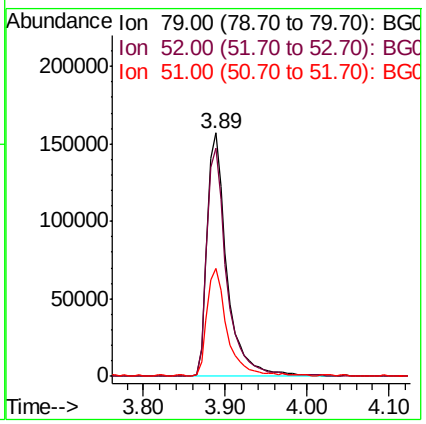


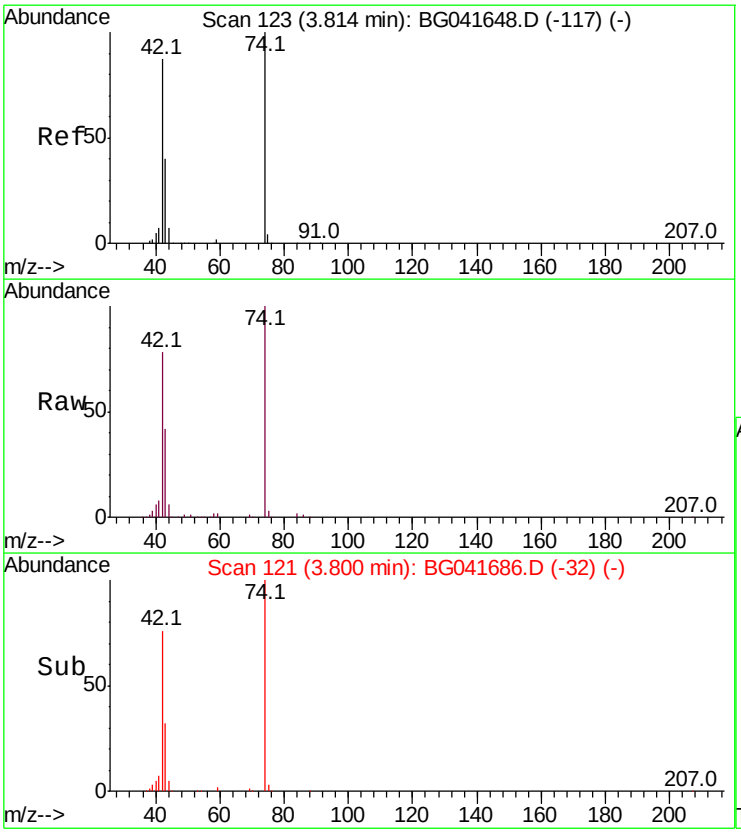
#3
Pyridine
Concen: 37.142 ng
RT: 3.89 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 264461

Ion	Ratio	Lower	Upper
79	100		
52	93.9	77.1	115.7
51	44.5	37.8	56.8

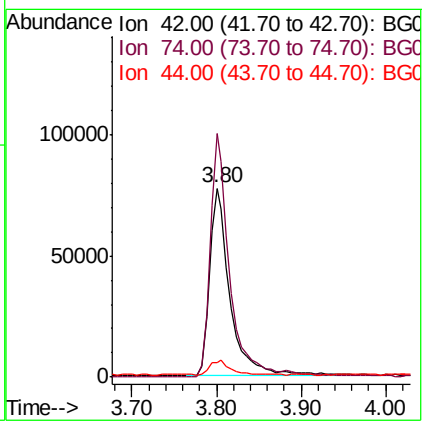


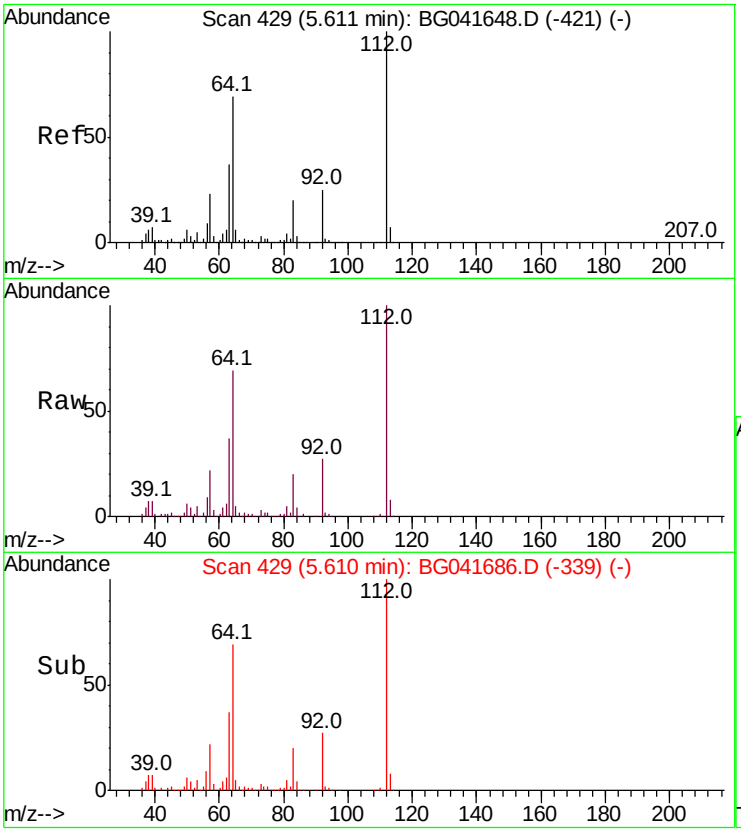


#4
n-Nitrosodimethylamine
Concen: 40.304 ng
RT: 3.80 min Scan# 121
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion: 42 Resp: 132529

Ion	Ratio	Lower	Upper
42	100		
74	129.0	97.4	146.2
44	7.6	6.6	9.8



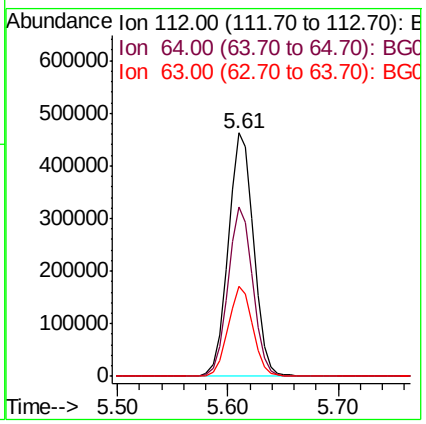


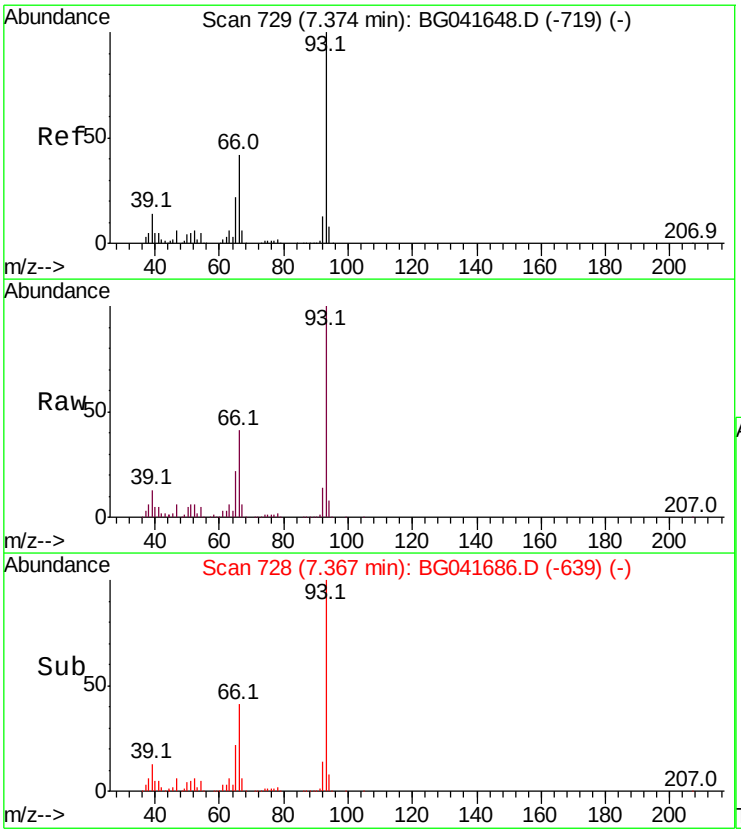
#5
2-Fluorophenol
Concen: 132.467 ng
RT: 5.61 min Scan# 429
Delta R.T. -0.00 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 743978

Ion	Ratio	Lower	Upper
112	100		
64	69.3	55.4	83.2
63	36.8	29.1	43.7

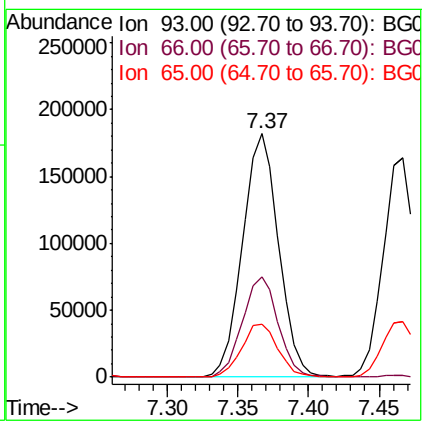


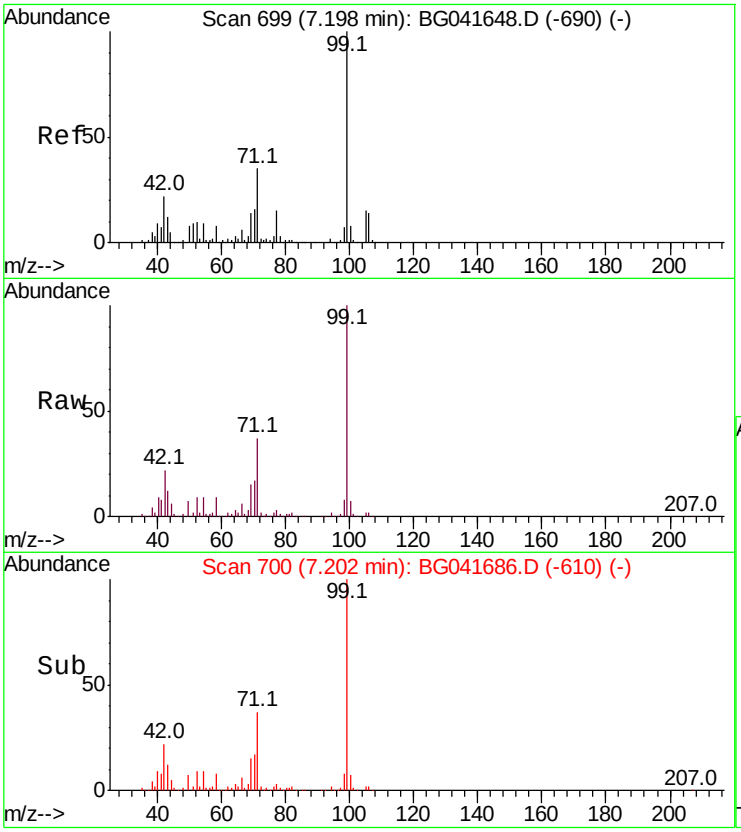


#6
Aniline
Concen: 32.212 ng
RT: 7.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion: 93 Resp: 327046

Ion	Ratio	Lower	Upper
93	100		
66	41.1	34.2	51.2
65	21.7	18.2	27.2



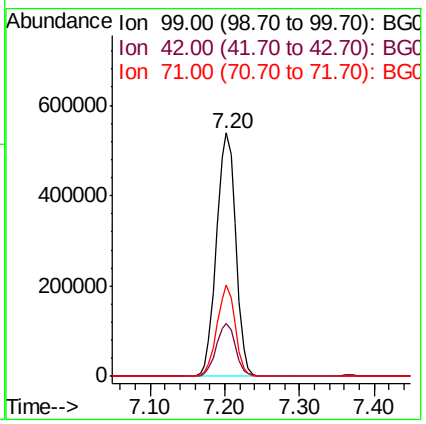


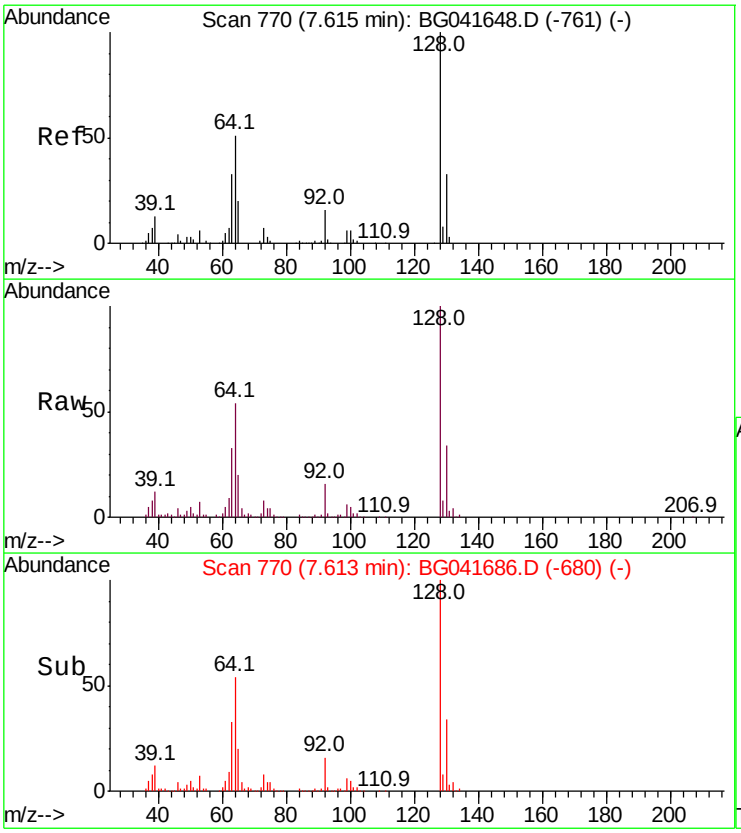
#7
Phenol-d6
Concen: 128.191 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 968383

Ion	Ratio	Lower	Upper
99	100		
42	21.9	17.6	26.4
71	37.4	27.8	41.6

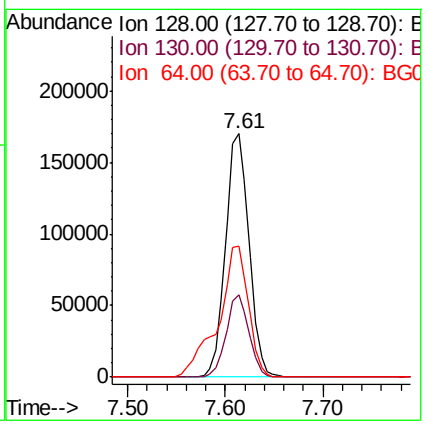


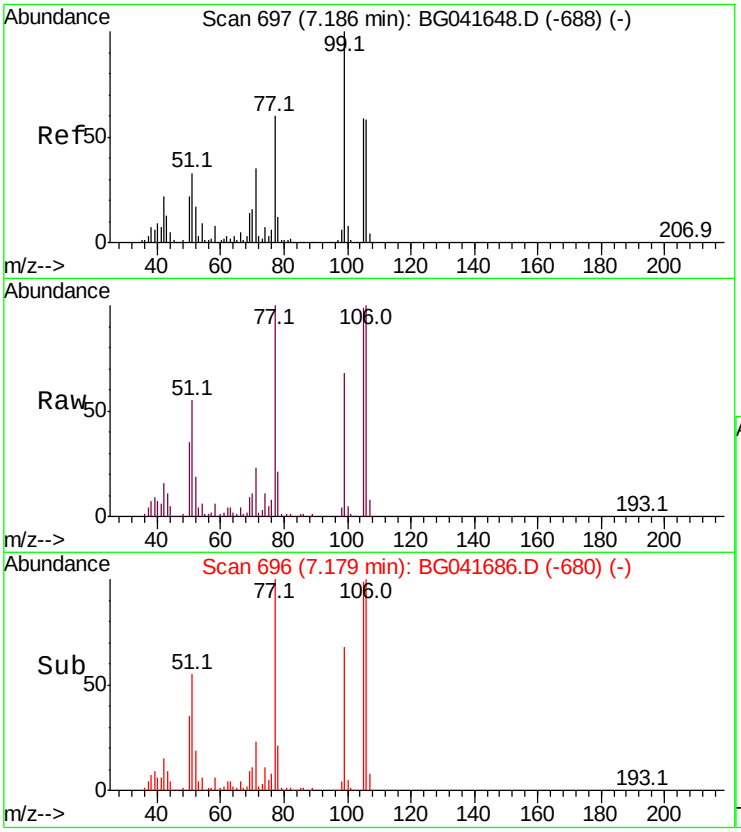


#8
2-Chlorophenol
Concen: 44.589 ng
RT: 7.61 min Scan# 770
Delta R.T. -0.00 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:128 Resp: 283505

Ion	Ratio	Lower	Upper
128	100		
130	33.8	12.4	52.4
64	53.8	34.9	74.9



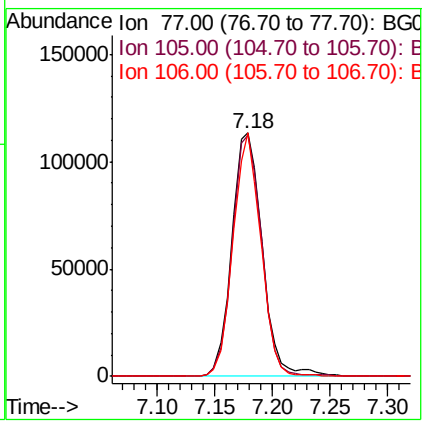


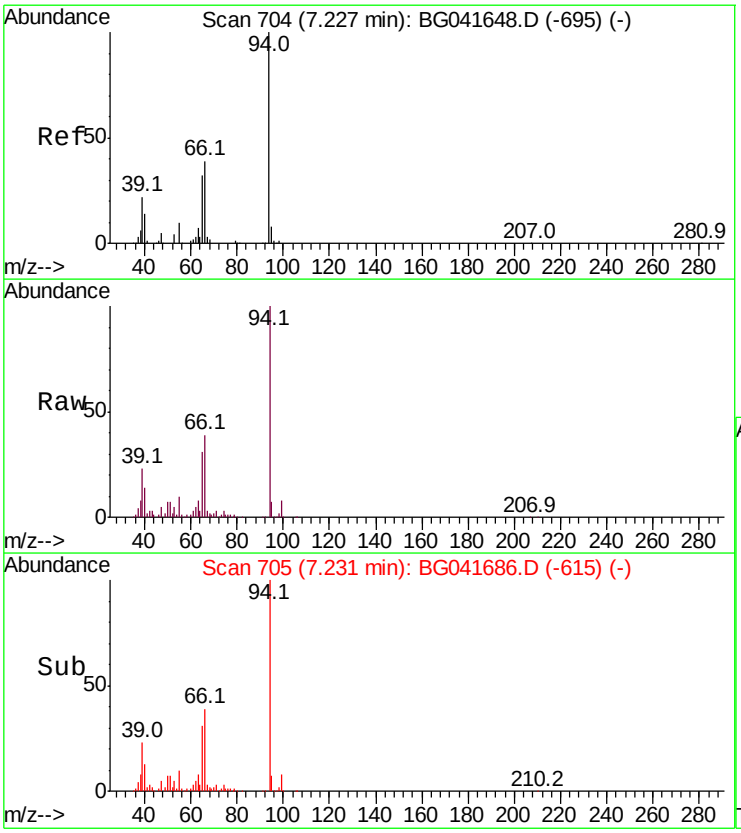
#9
Benzaldehyde
Concen: 46.027 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 205876

Ion	Ratio	Lower	Upper
77	100		
105	99.4	74.6	114.6
106	100.1	71.1	111.1

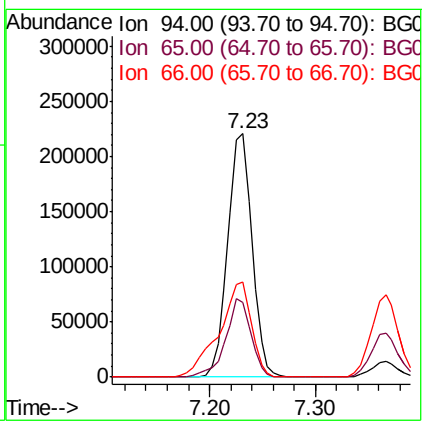


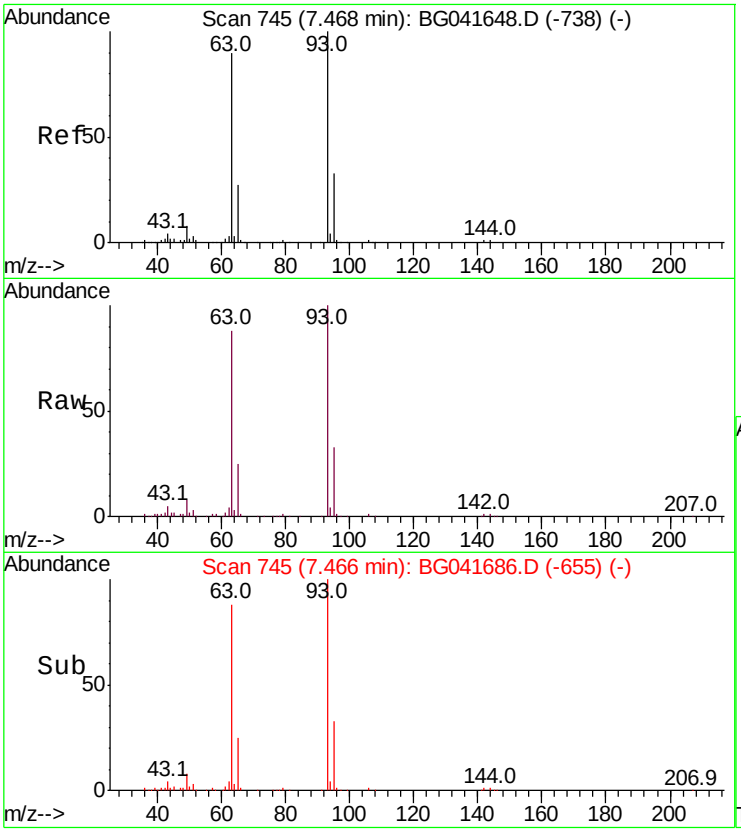


#10
Phenol
Concen: 44.100 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.00 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion: 94 Resp: 350987

Ion	Ratio	Lower	Upper
94	100		
65	30.6	10.6	50.6
66	39.0	18.2	58.2



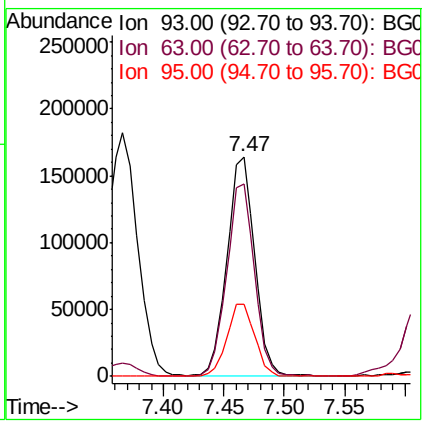


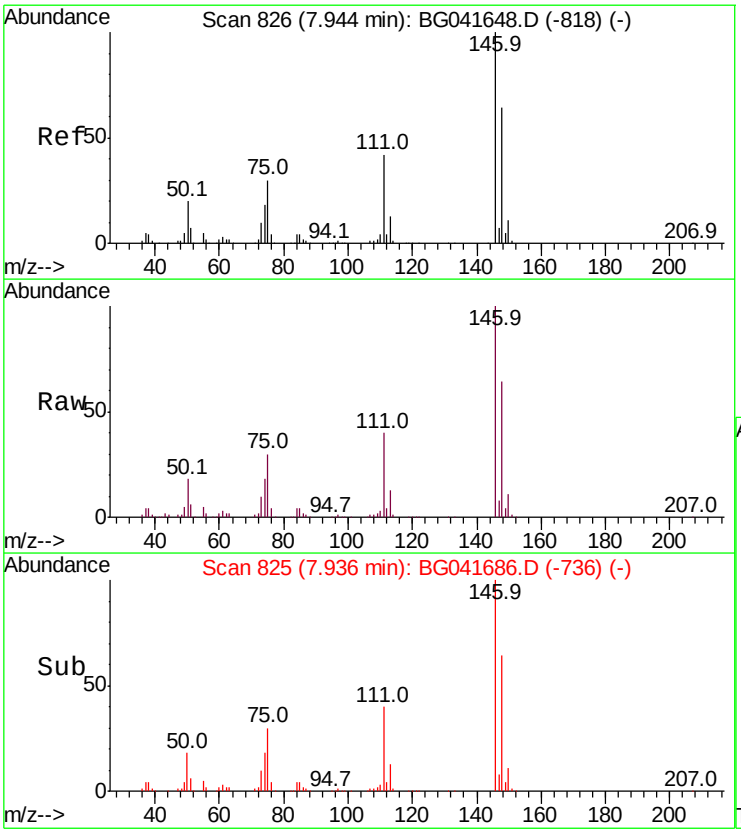
#11
bis(2-Chloroethyl)ether
Concen: 40.815 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.00 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 262353

Ion	Ratio	Lower	Upper
93	100		
63	87.5	70.4	110.4
95	32.6	12.8	52.8

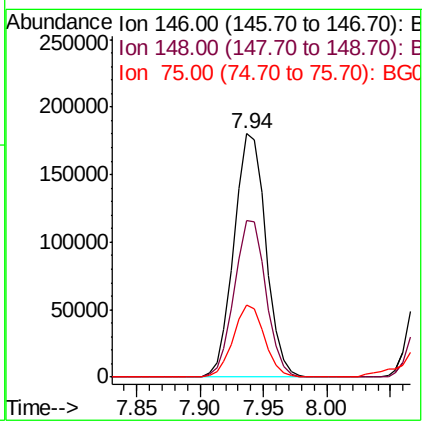


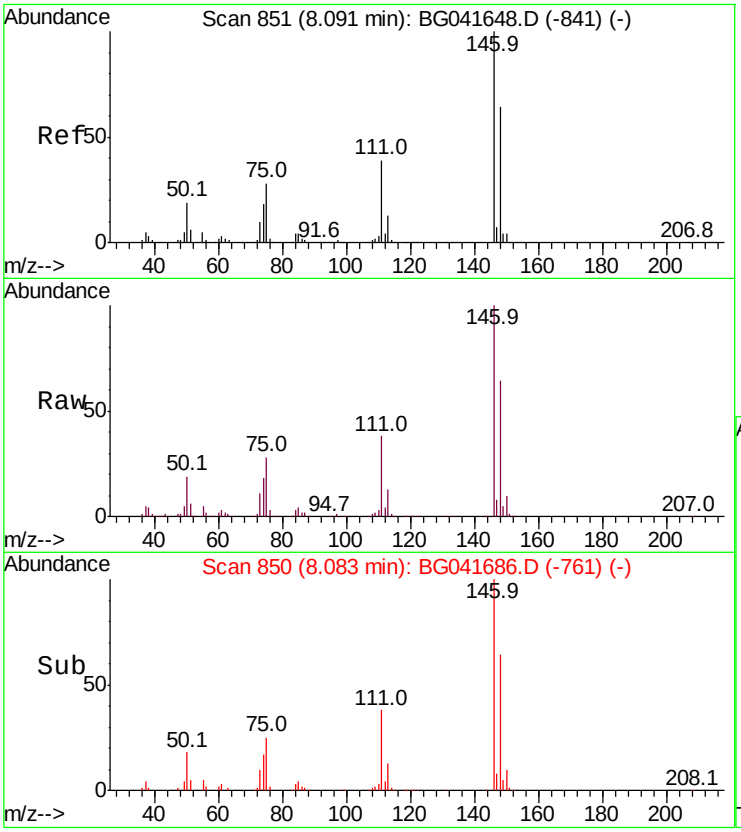


#12
1,3-Dichlorobenzene
Concen: 41.304 ng
RT: 7.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:146 Resp: 313362

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.5	77.3
75	29.9	23.2	34.8



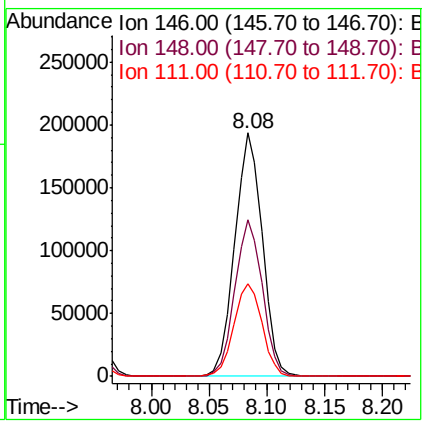


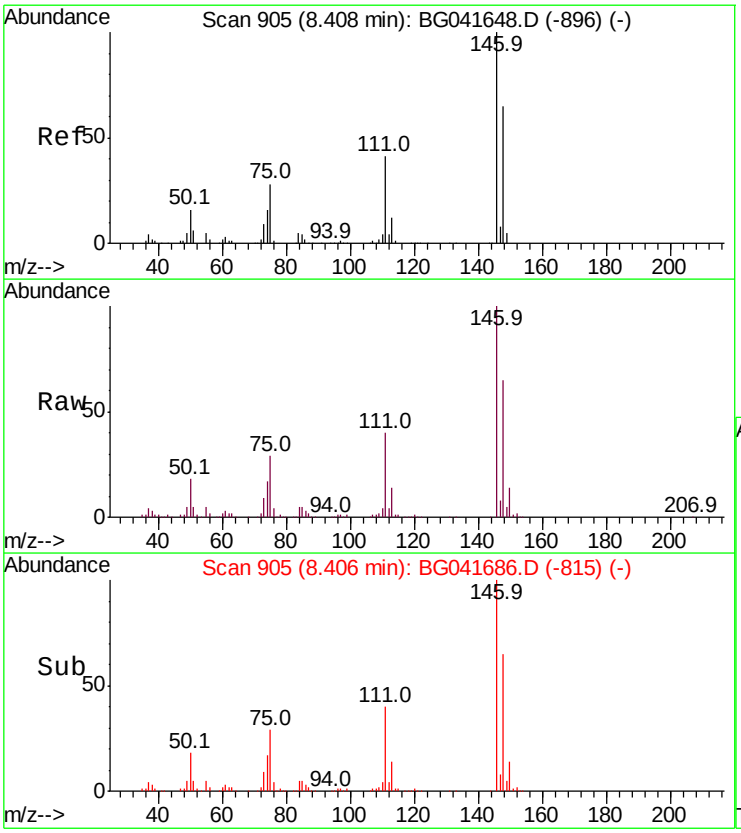
#13
1,4-Dichlorobenzene
Concen: 41.946 ng
RT: 8.08 min Scan# 850
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 318694

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.6	79.0
111	38.1	32.5	48.7

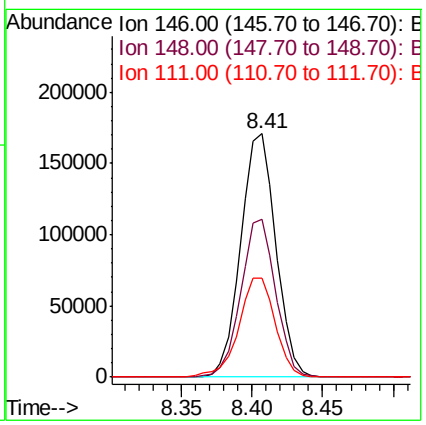


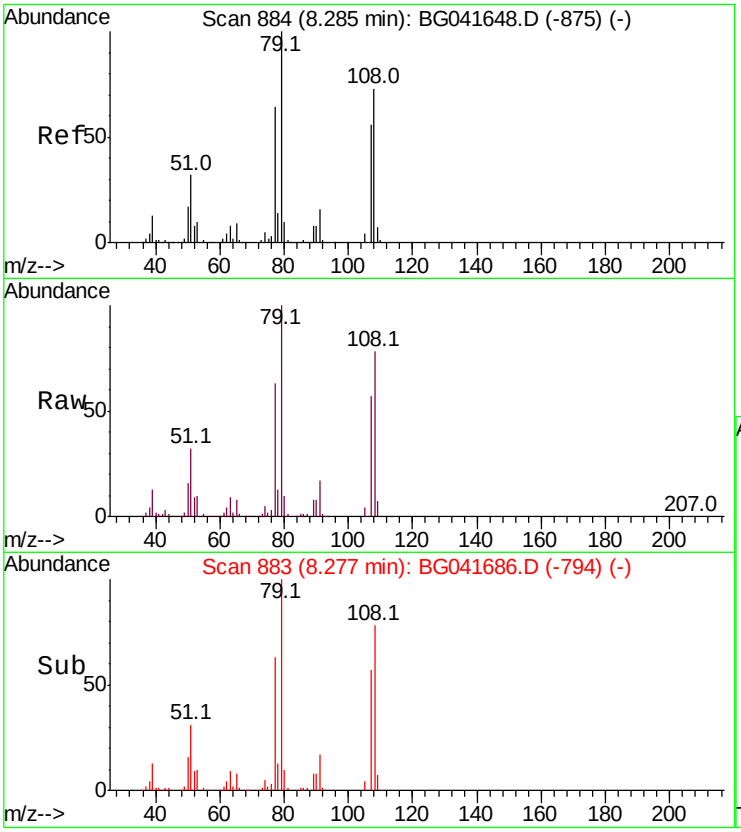


#14
1,2-Dichlorobenzene
Concen: 41.542 ng
RT: 8.41 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:146 Resp: 297579

Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.5	80.3
111	40.5	35.4	53.0



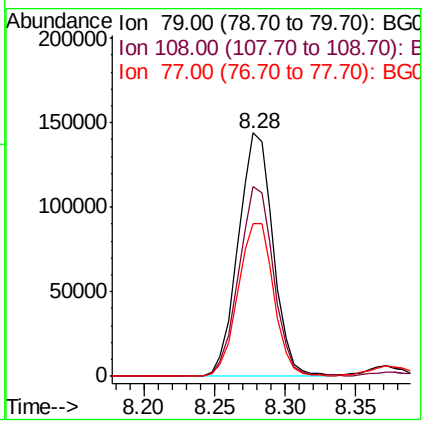


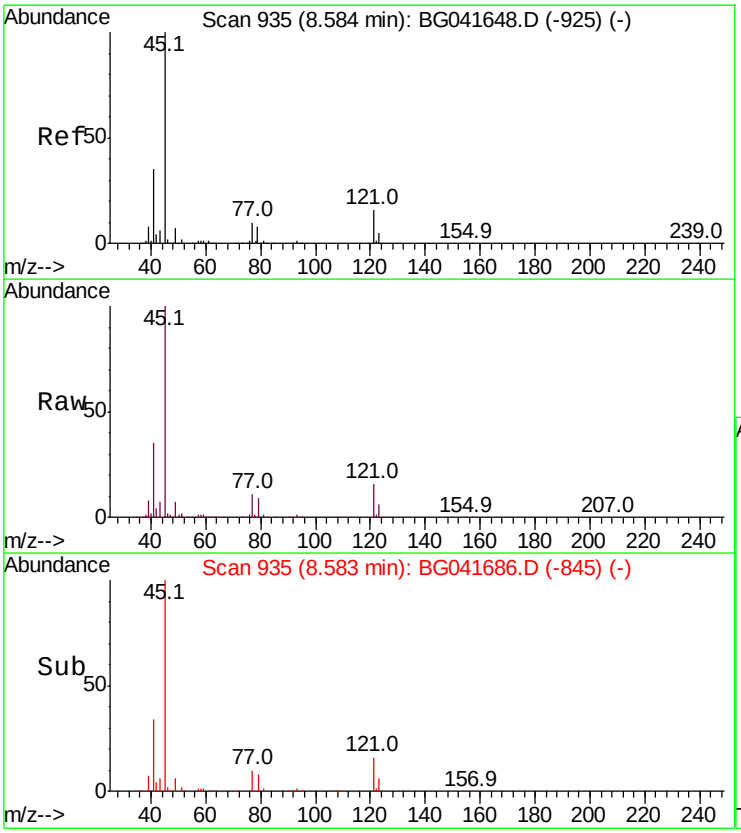
#15
Benzyl Alcohol
Concen: 41.358 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 248732

Ion	Ratio	Lower	Upper
79	100		
108	78.0	60.5	90.7
77	62.7	50.6	75.8

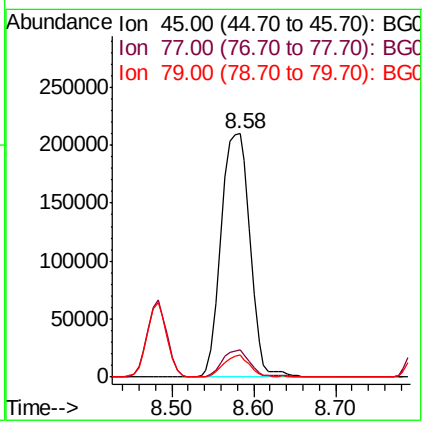


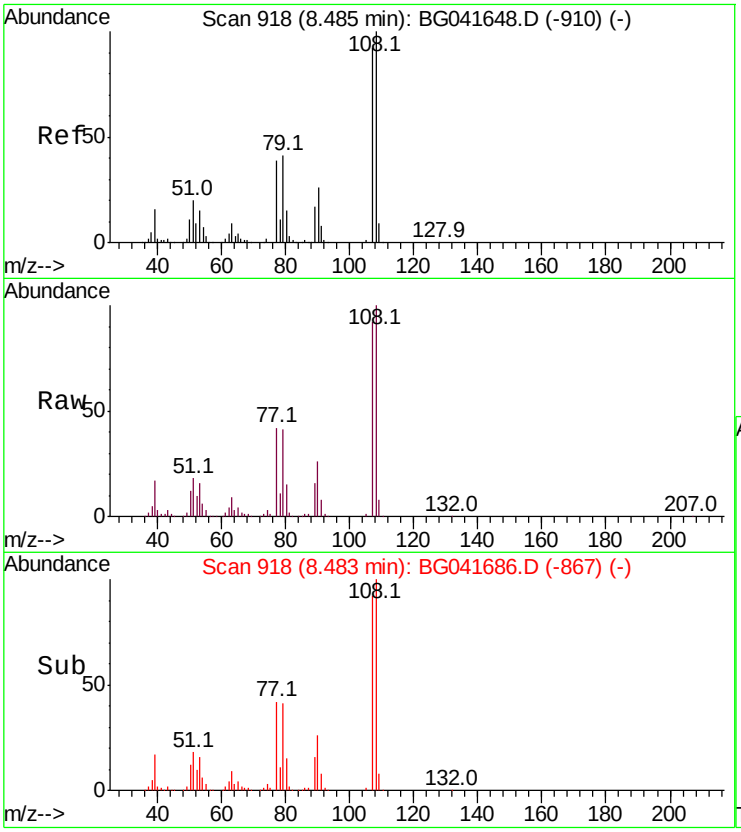


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.844 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.00 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion: 45 Resp: 517384

Ion	Ratio	Lower	Upper
45	100		
77	11.1	0.0	30.4
79	9.1	0.0	27.9



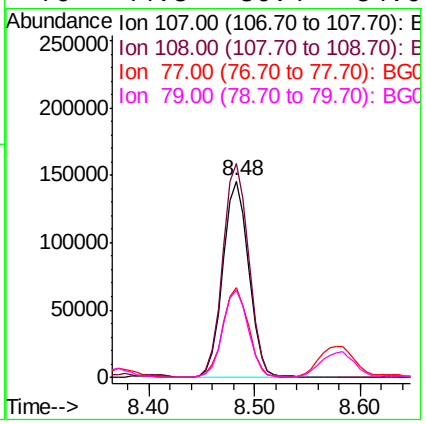


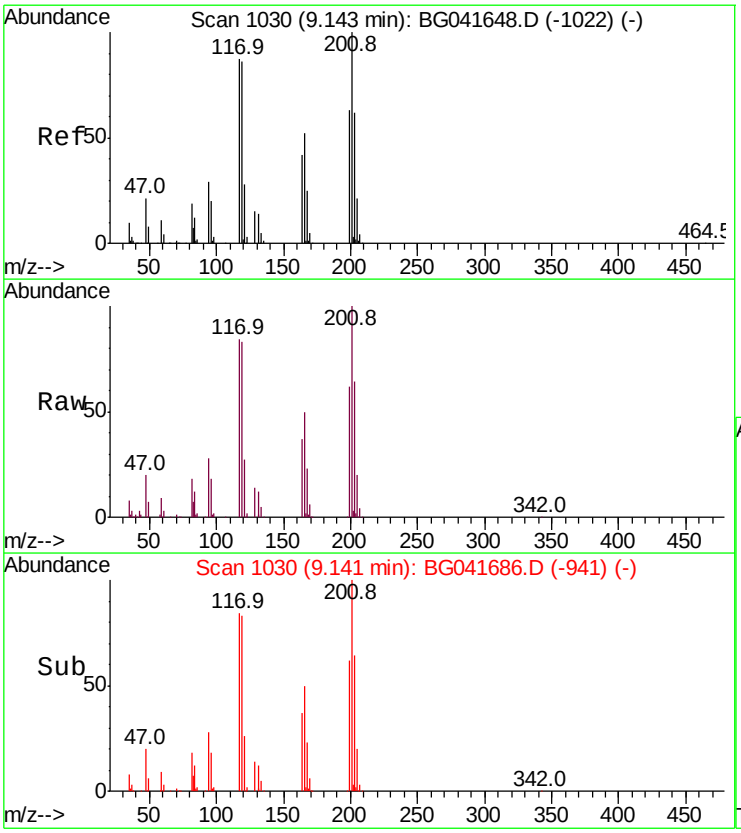
#17
2-Methylphenol
Concen: 44.805 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.00 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 246609

Ion	Ratio	Lower	Upper
107	100		
108	109.1	87.6	131.4
77	45.8	36.1	54.1
79	44.3	36.4	54.6

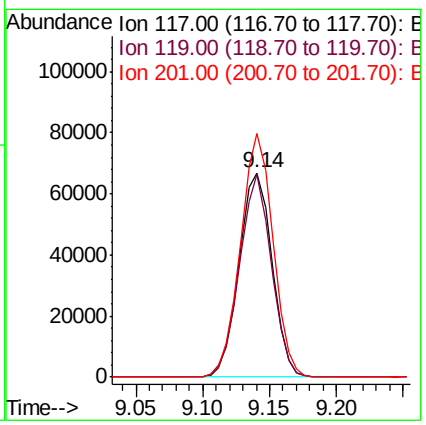


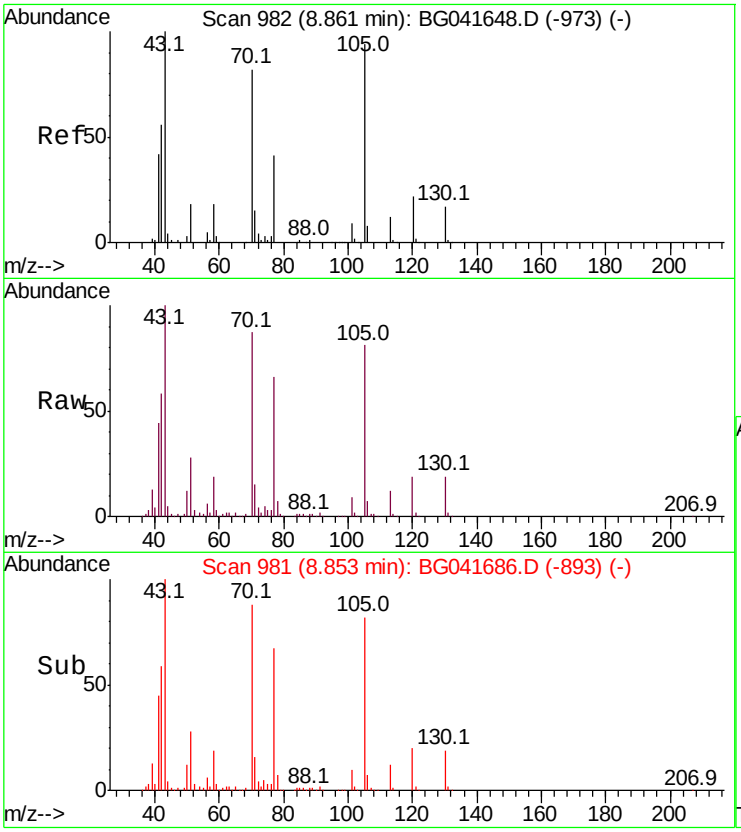


#18
Hexachloroethane
Concen: 41.000 ng
RT: 9.14 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:117 Resp: 114096

Ion	Ratio	Lower	Upper
117	100		
119	99.3	76.2	114.2
201	119.3	94.1	141.1



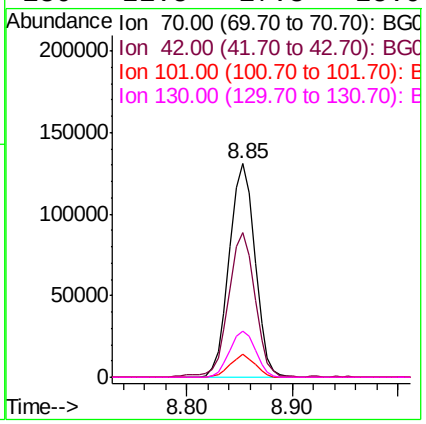


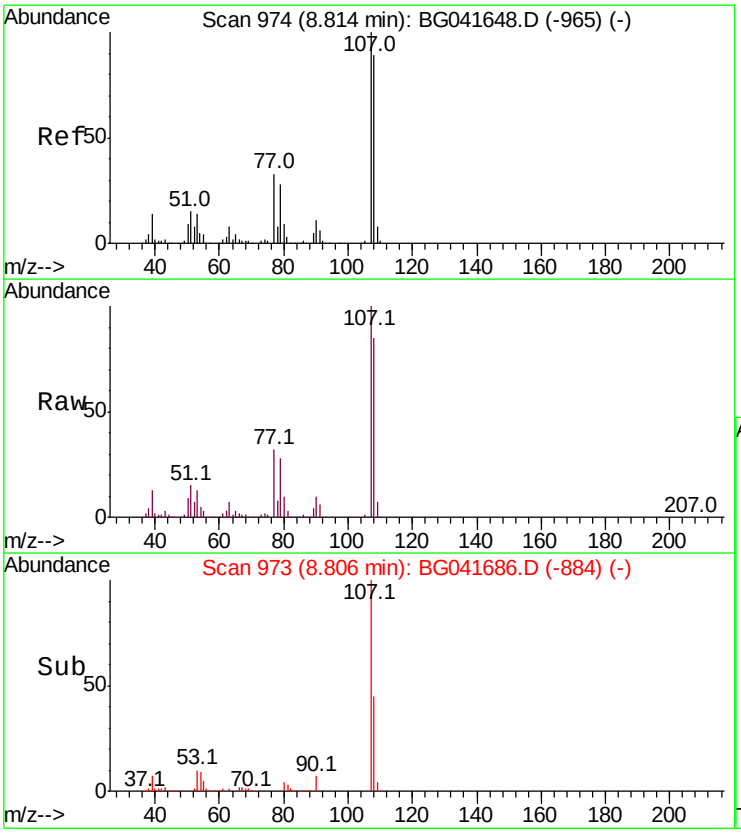
#19
n-Nitroso-di-n-propylamine
Concen: 39.934 ng
RT: 8.85 min Scan# 981
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 220496

Ion	Ratio	Lower	Upper
70	100		
42	67.5	55.8	83.6
101	10.8	8.1	12.1
130	21.5	17.3	25.9

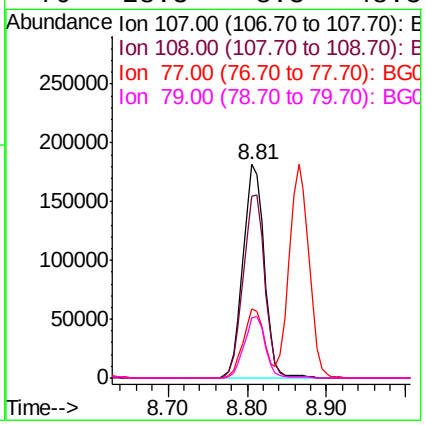


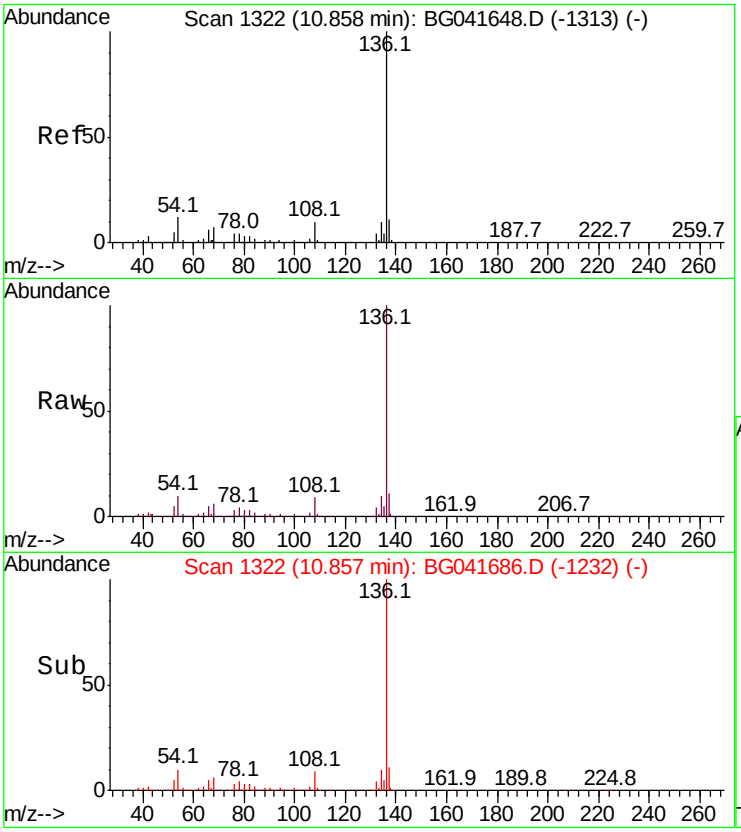


#20
3+4-Methylphenols
Concen: 44.949 ng
RT: 8.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:107 Resp: 339036

Ion	Ratio	Lower	Upper
107	100		
108	85.0	67.5	107.5
77	32.3	12.3	52.3
79	28.3	8.3	48.3



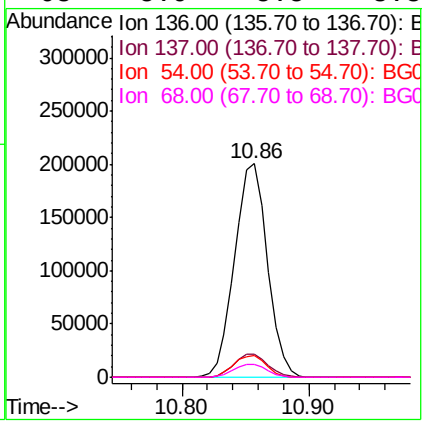


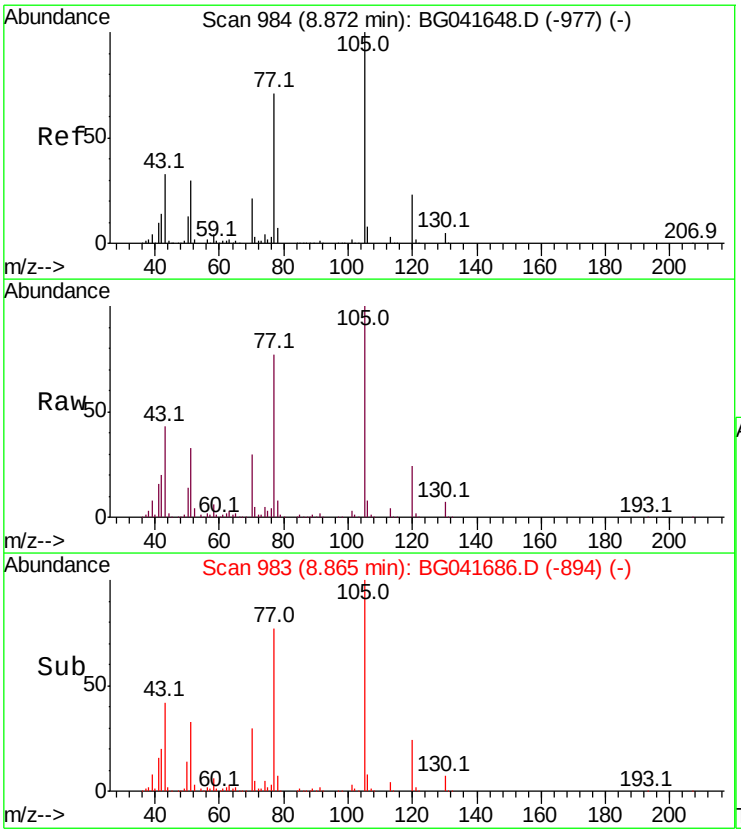
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 360244

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	9.9	8.7	13.1
68	5.9	5.5	8.3

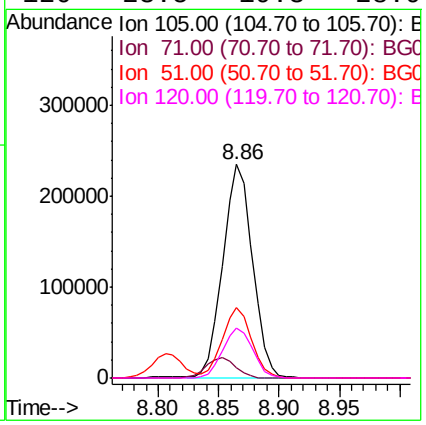


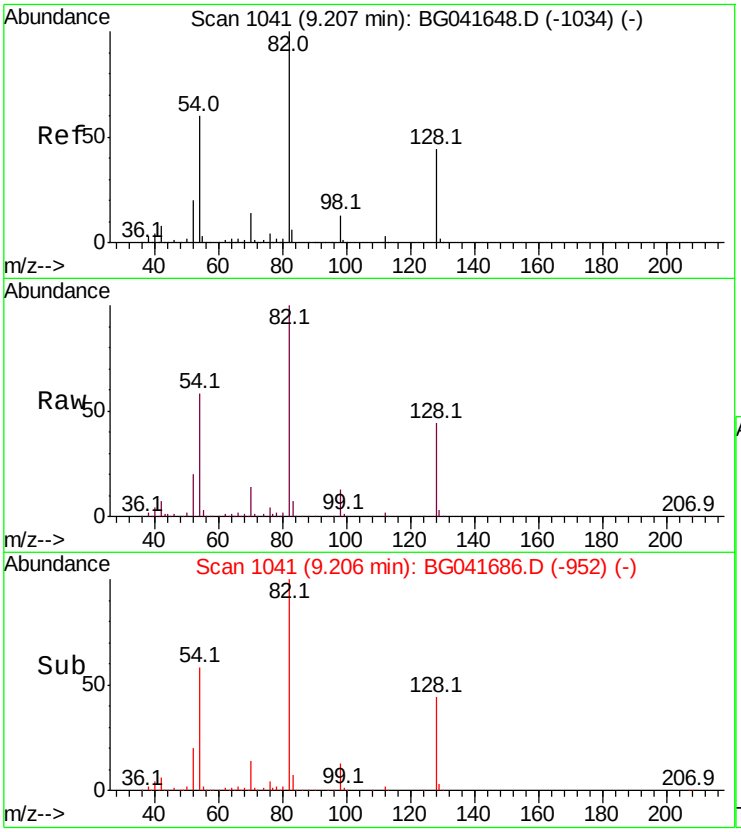


#22
Acetophenone
Concen: 45.670 ng
RT: 8.86 min Scan# 983
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:105 Resp: 400706

Ion	Ratio	Lower	Upper
105	100		
71	4.8	5.9	8.9#
51	32.9	27.7	41.5
120	23.5	19.3	28.9



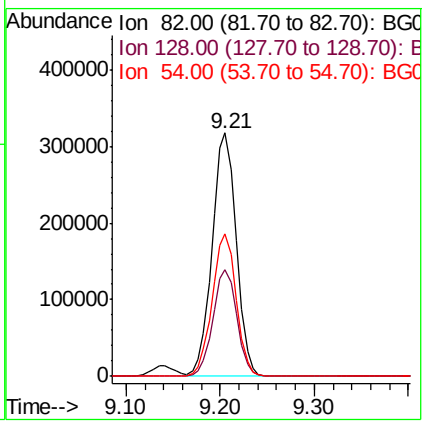


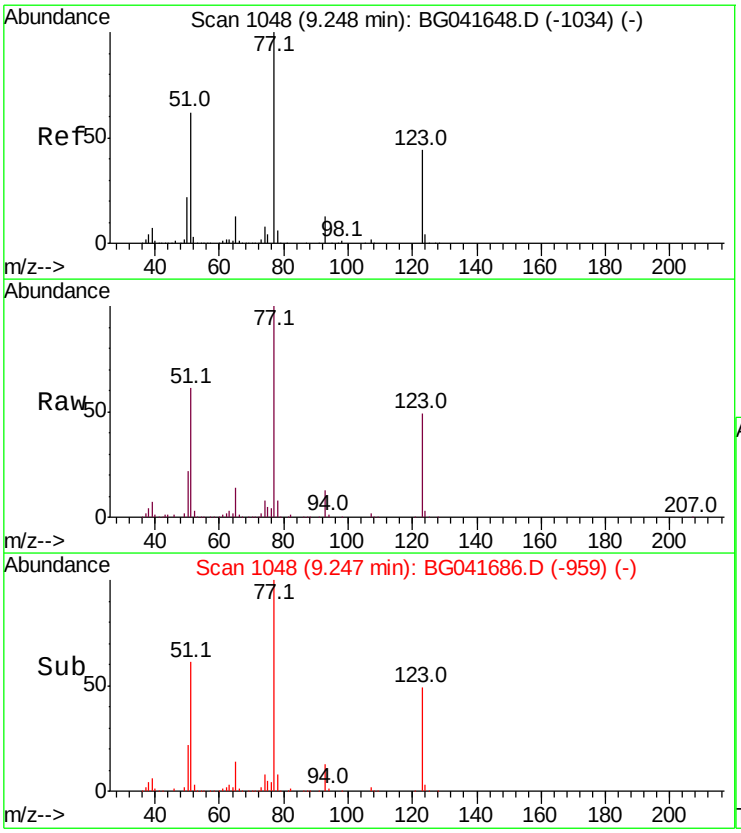
#23
Nitrobenzene-d5
Concen: 96.310 ng
RT: 9.21 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 570502

Ion	Ratio	Lower	Upper
82	100		
128	43.6	35.1	52.7
54	58.5	48.7	73.1

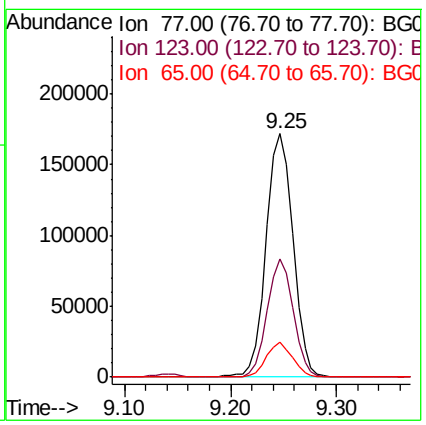


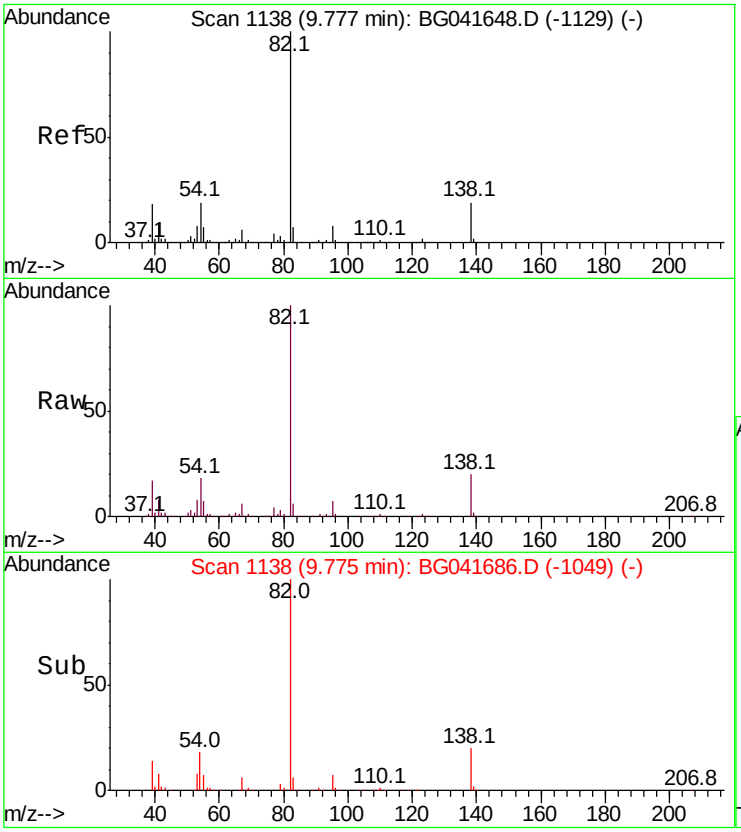


#24
Nitrobenzene
Concen: 46.898 ng
RT: 9.25 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion: 77 Resp: 303053

Ion	Ratio	Lower	Upper
77	100		
123	48.5	38.1	57.1
65	14.4	11.0	16.6

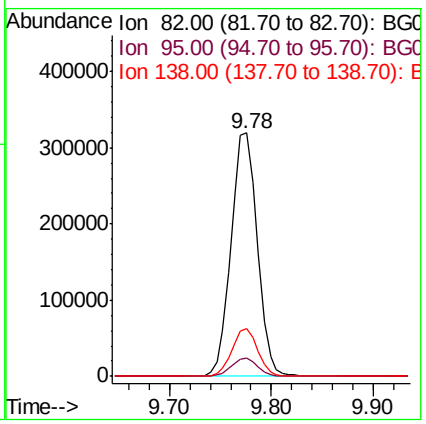




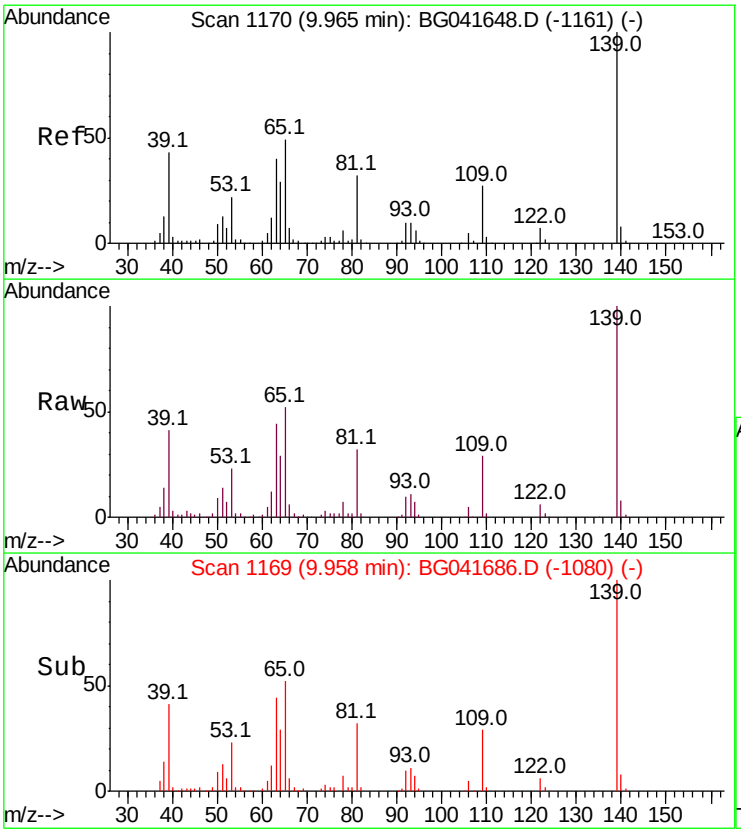
#25
Isophorone
Concen: 44.323 ng
RT: 9.78 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion: 82 Resp: 574914

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.9	8.9
138	19.6	16.3	24.5



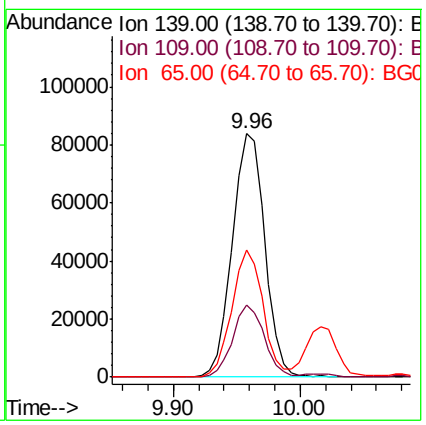
Instrument :
BNA_G
ClientSampleId :

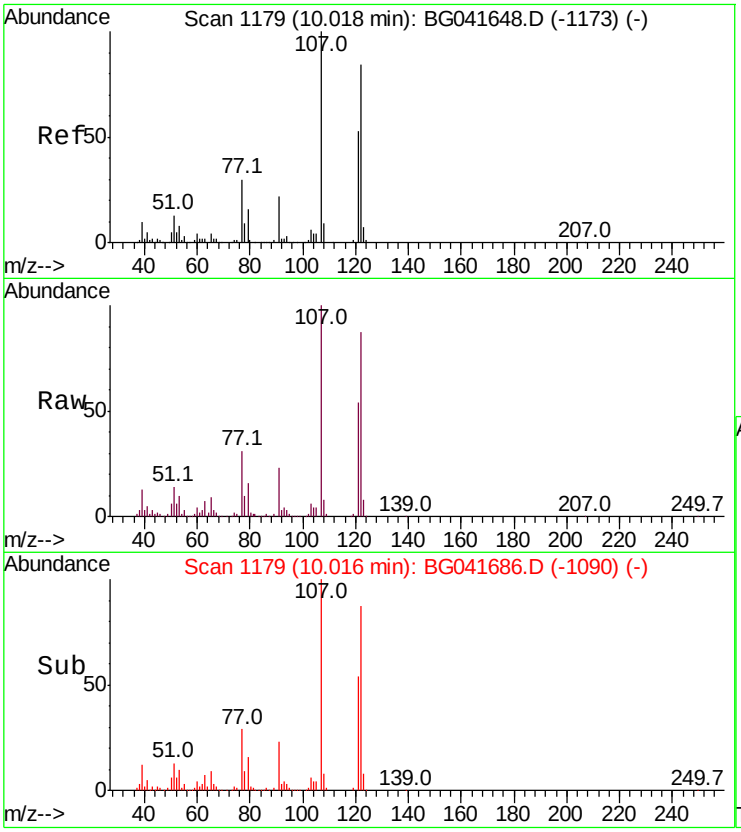


#26
2-Nitrophenol
Concen: 49.987 ng
RT: 9.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:139 Resp: 148813

Ion	Ratio	Lower	Upper
139	100		
109	29.5	22.7	34.1
65	52.4	41.1	61.7



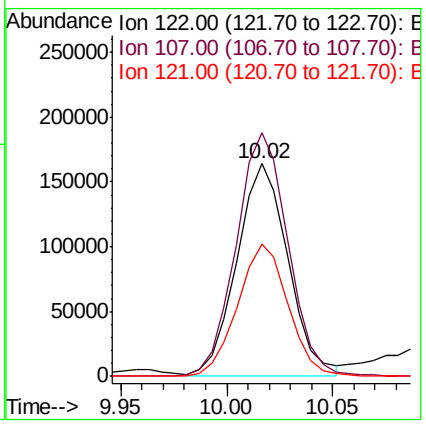


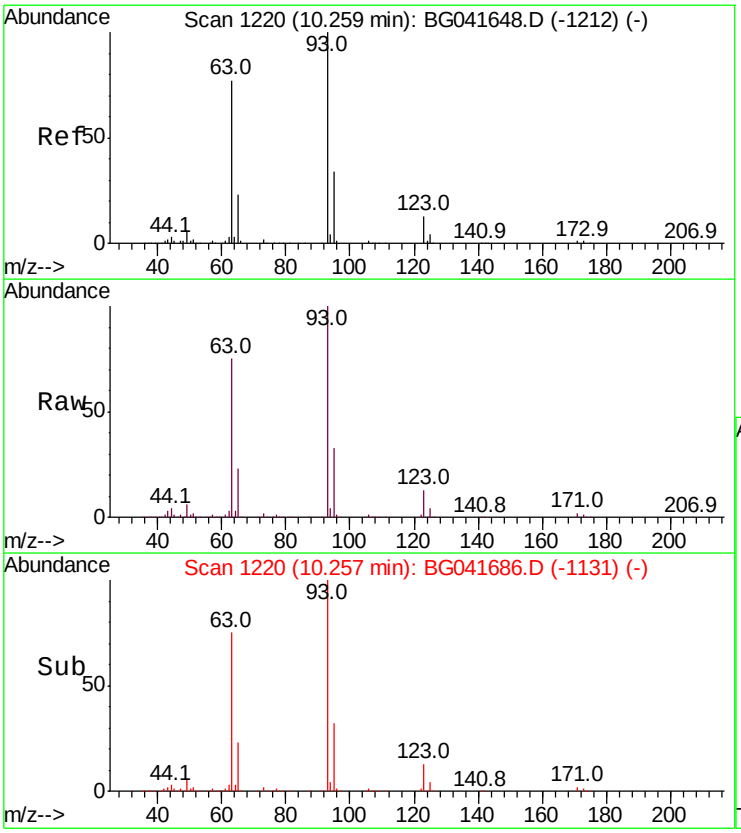
#27
2,4-Dimethylphenol
Concen: 53.925 ng
RT: 10.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 276751

Ion	Ratio	Lower	Upper
122	100		
107	114.6	91.3	136.9
121	62.4	49.2	73.8

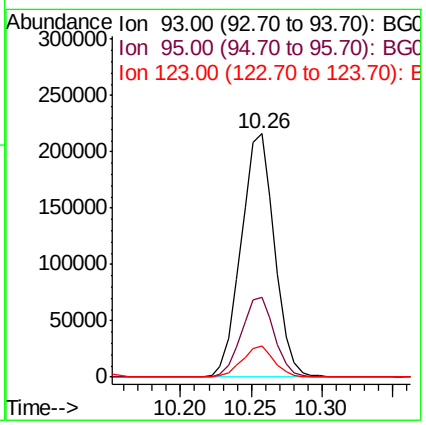


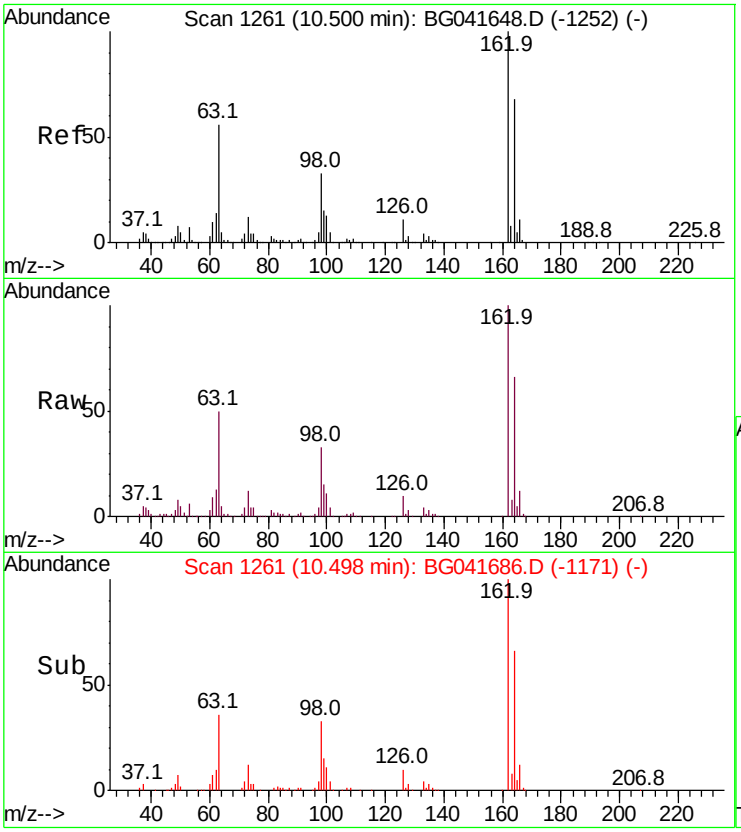


#28
bis(2-Chloroethoxy)methane
Concen: 44.796 ng
RT: 10.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion: 93 Resp: 358117

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.2	39.4
123	12.6	9.9	14.9



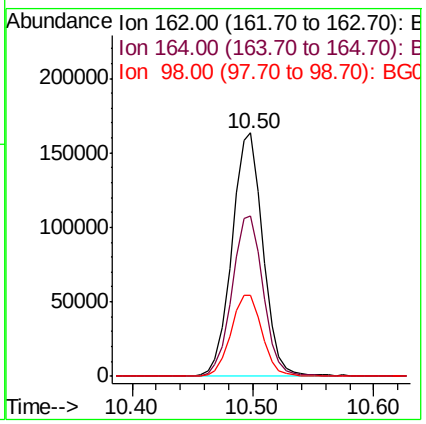


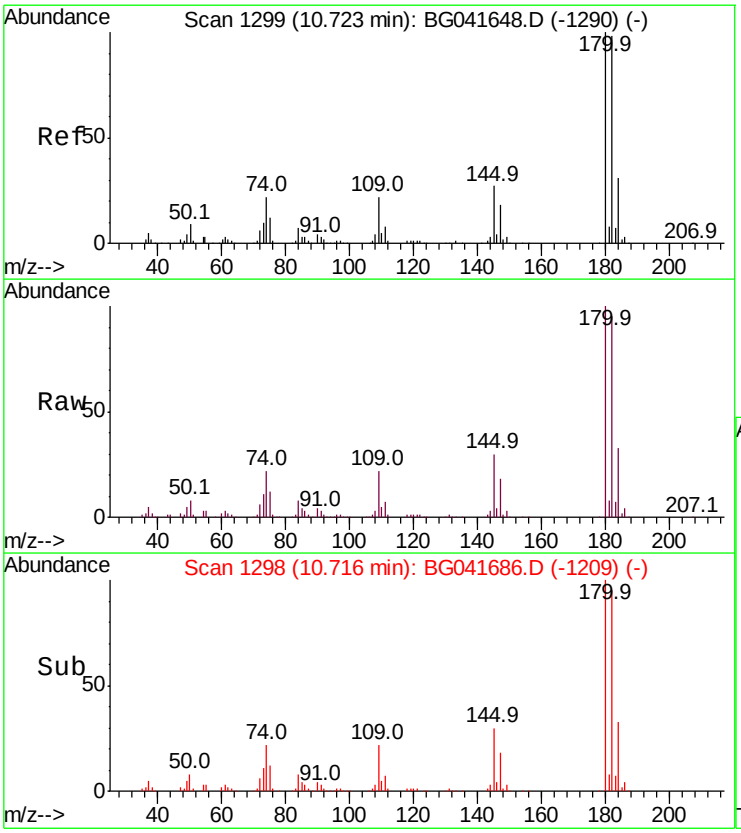
#29
2,4-Dichlorophenol
Concen: 49.798 ng
RT: 10.50 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 291383

Ion	Ratio	Lower	Upper
162	100		
164	65.9	46.1	86.1
98	33.2	14.7	54.7

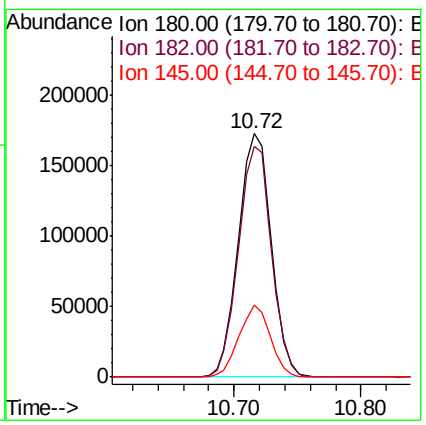


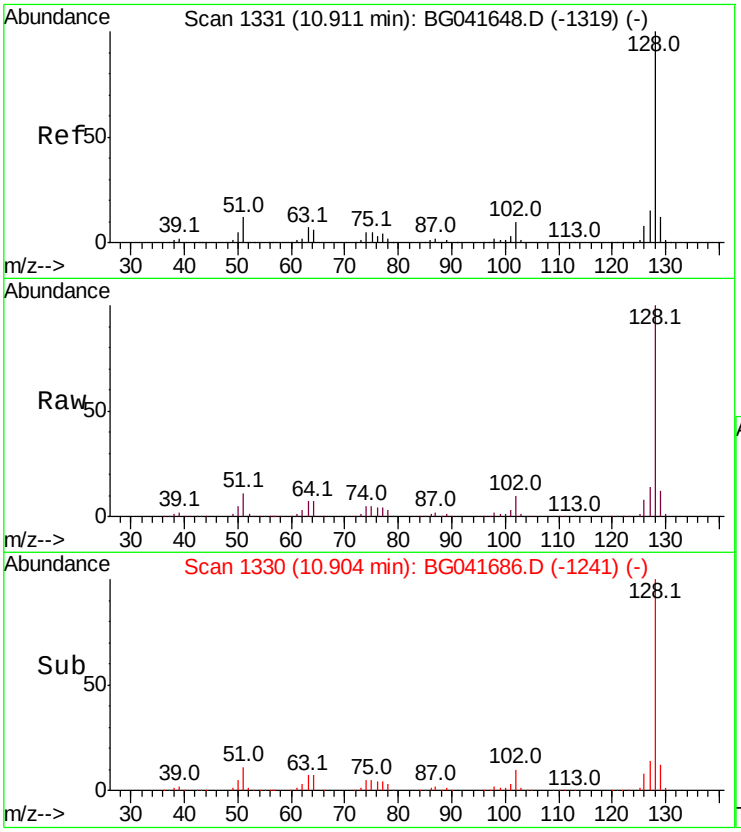


#30
1,2,4-Trichlorobenzene
Concen: 45.300 ng
RT: 10.72 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:180 Resp: 311231

Ion	Ratio	Lower	Upper
180	100		
182	94.6	76.2	114.2
145	29.6	23.8	35.8



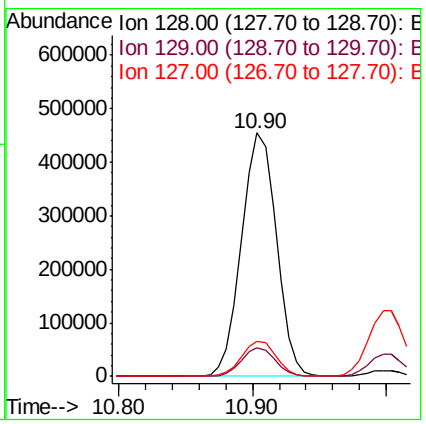


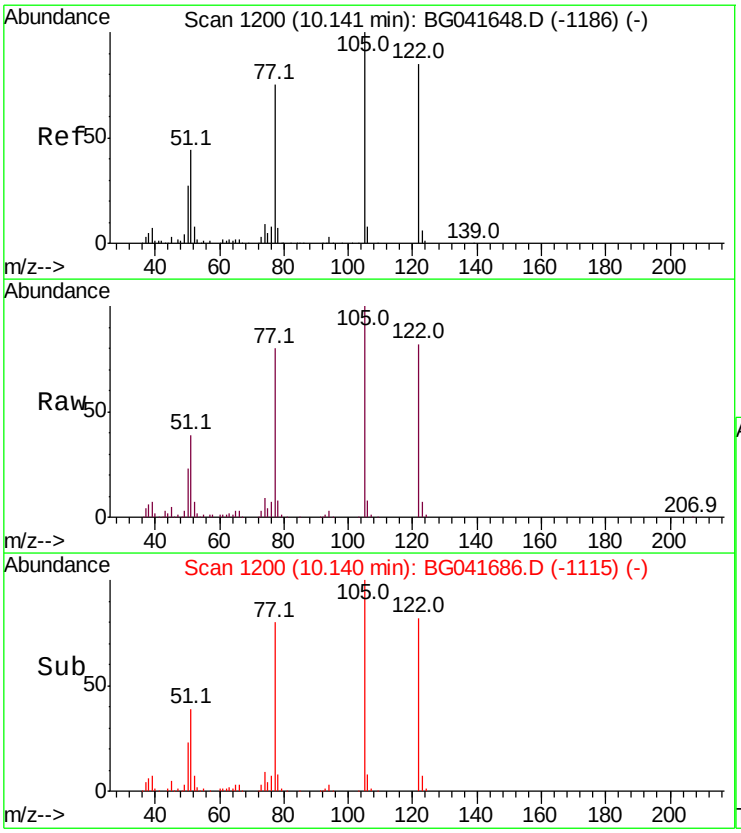
#31
Naphthalene
Concen: 46.322 ng
RT: 10.90 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 821541

Ion	Ratio	Lower	Upper
128	100		
129	11.9	10.0	15.0
127	14.4	12.3	18.5

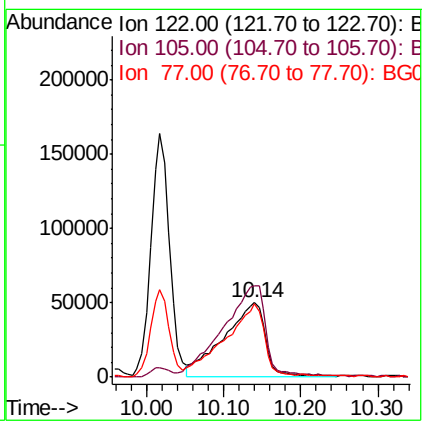


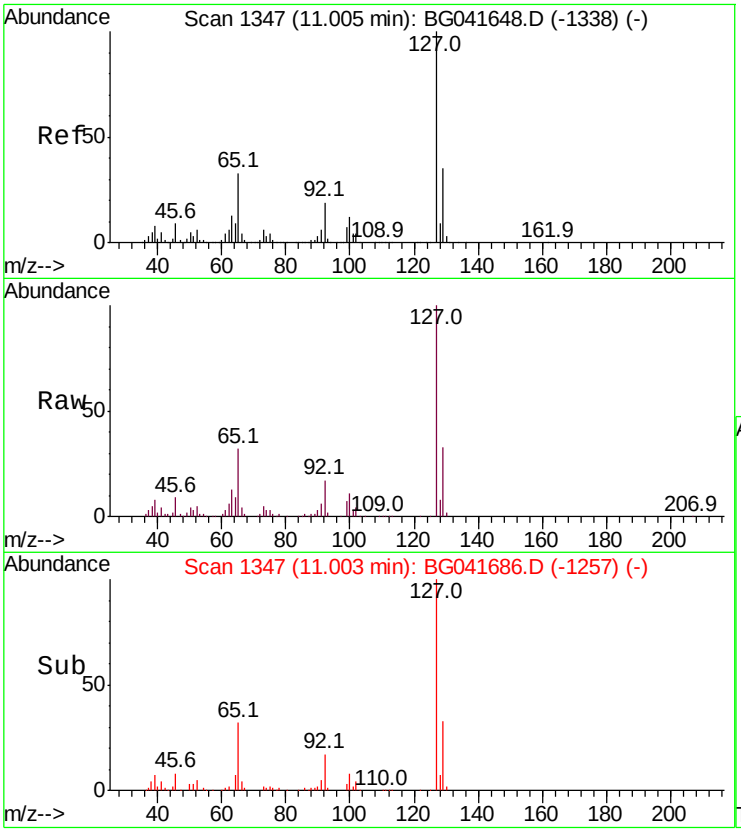


#32
Benzoic acid
Concen: 49.322 ng
RT: 10.14 min Scan# 1200
Delta R.T. -0.03 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:122 Resp: 192902

Ion	Ratio	Lower	Upper
122	100		
105	121.8	101.5	141.5
77	97.8	73.0	113.0



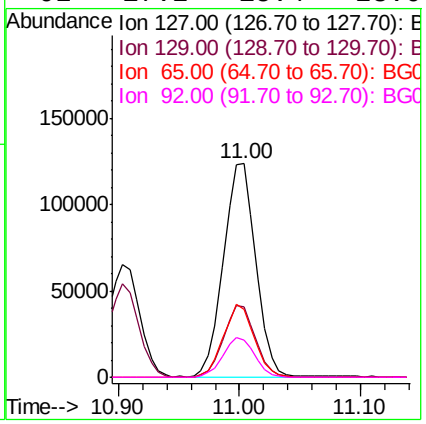


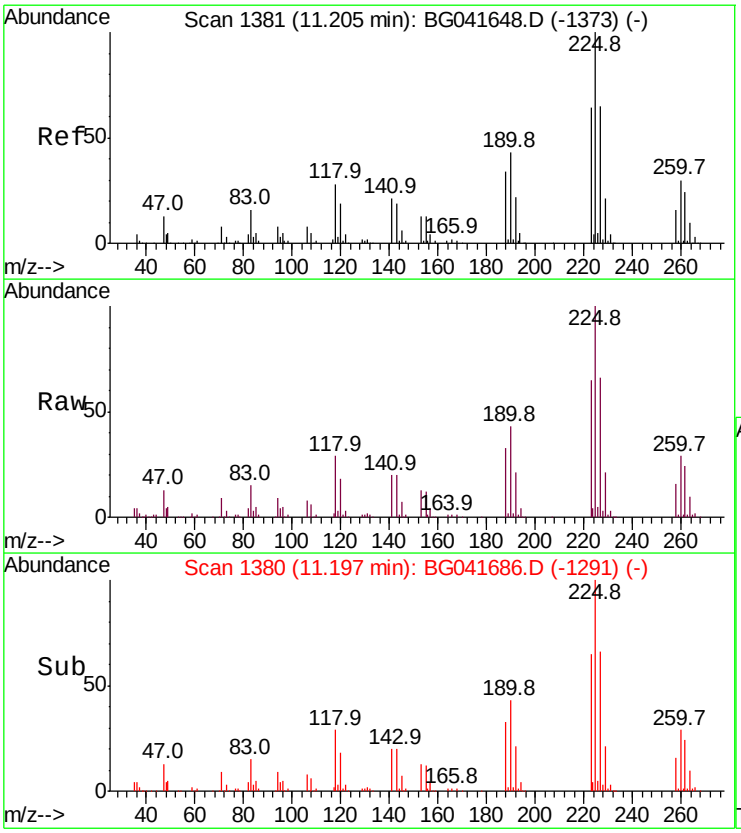
#33
4-Chloroaniline
Concen: 28.024 ng
RT: 11.00 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 229260

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.8	38.8
65	31.9	26.7	40.1
92	17.2	15.4	23.0

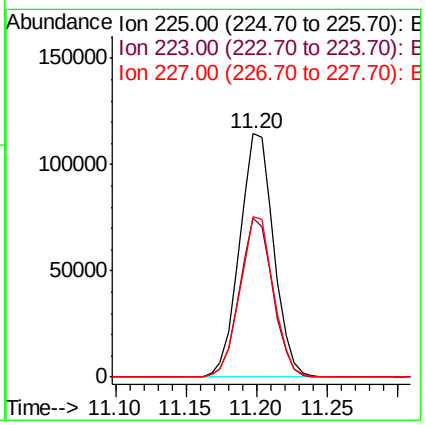


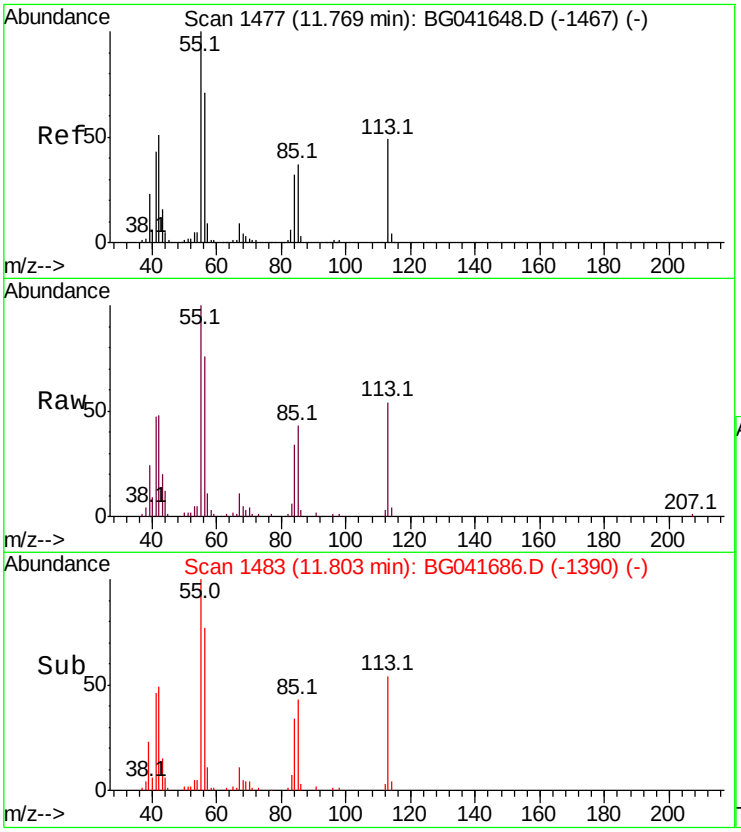


#34
Hexachlorobutadiene
Concen: 43.921 ng
RT: 11.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:225 Resp: 193947

Ion	Ratio	Lower	Upper
225	100		
223	65.1	51.1	76.7
227	66.0	50.9	76.3



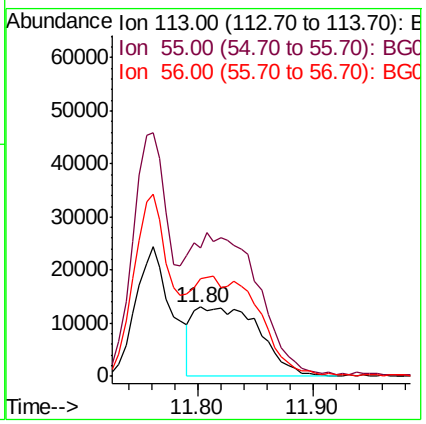


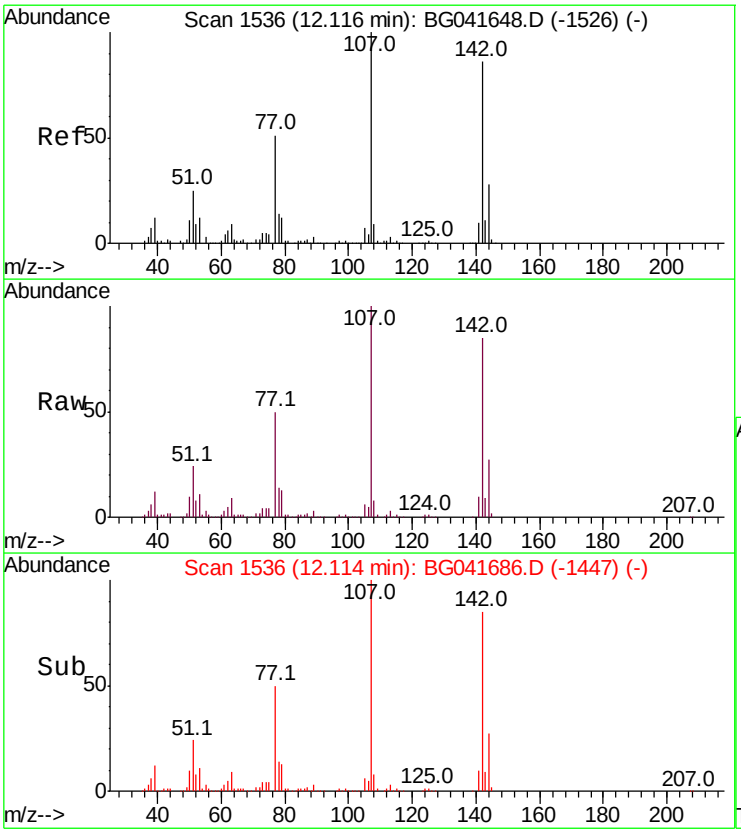
#35
Caprolactam
Concen: 24.260 ng
RT: 11.80 min Scan# 1483
Delta R.T. 0.02 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 52177

Ion	Ratio	Lower	Upper
113	100		
55	186.0	199.4	239.4#
56	142.0	133.6	173.6

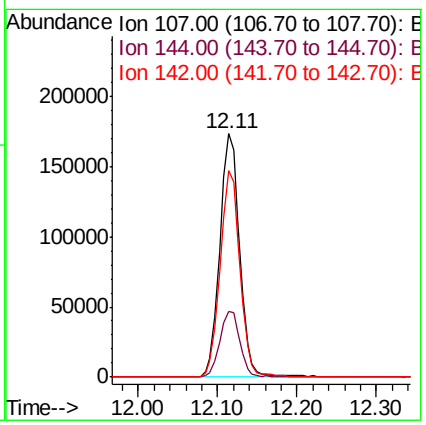


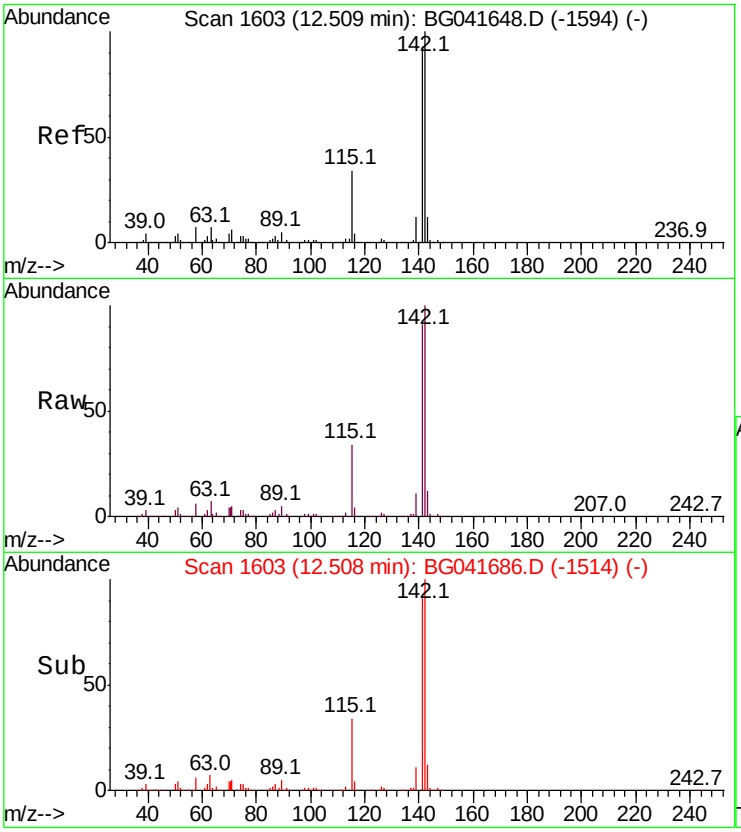


#36
4-Chloro-3-methylphenol
Concen: 48.900 ng
RT: 12.11 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:107 Resp: 299752

Ion	Ratio	Lower	Upper
107	100		
144	27.1	22.2	33.2
142	84.8	67.3	100.9



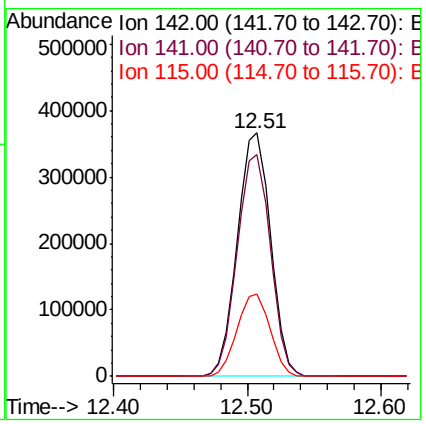


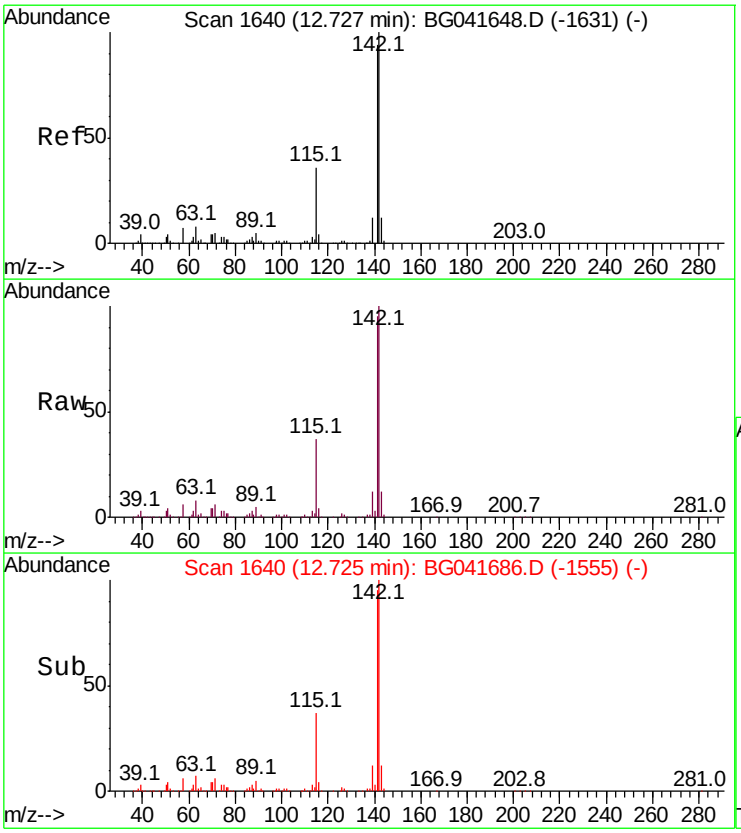
#37
2-Methylnaphthalene
Concen: 46.542 ng
RT: 12.51 min Scan# 1603
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 630639

Ion	Ratio	Lower	Upper
142	100		
141	91.2	72.7	109.1
115	33.9	27.0	40.4

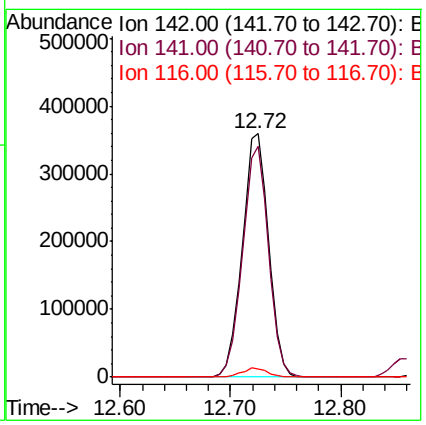


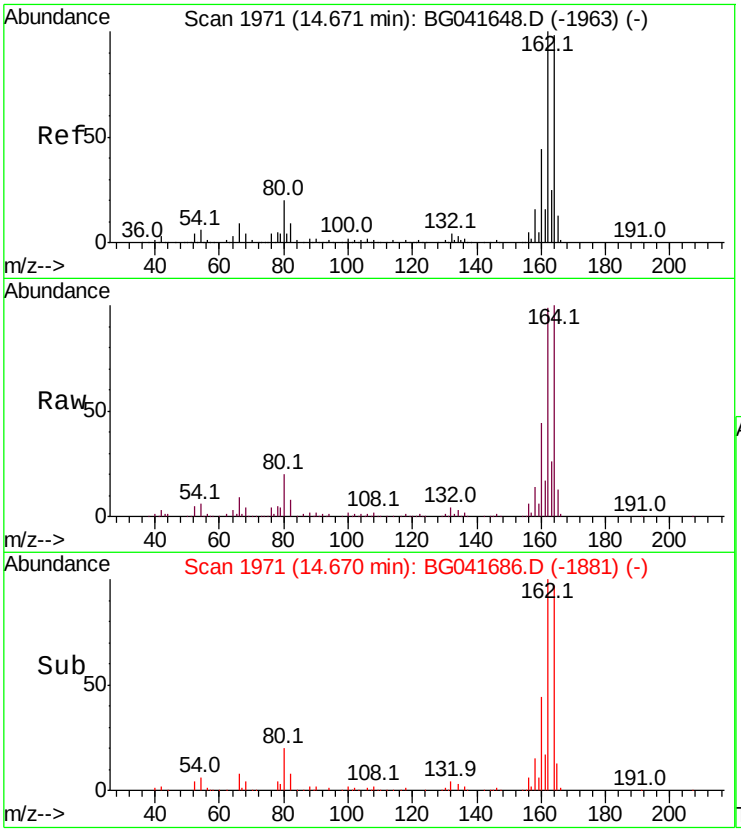


#38
1-Methylnaphthalene
Concen: 46.450 ng
RT: 12.72 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:142 Resp: 600036

Ion	Ratio	Lower	Upper
142	100		
141	95.0	75.4	113.2
116	3.6	3.2	4.8



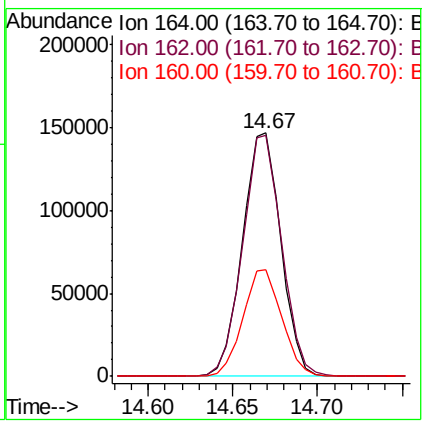


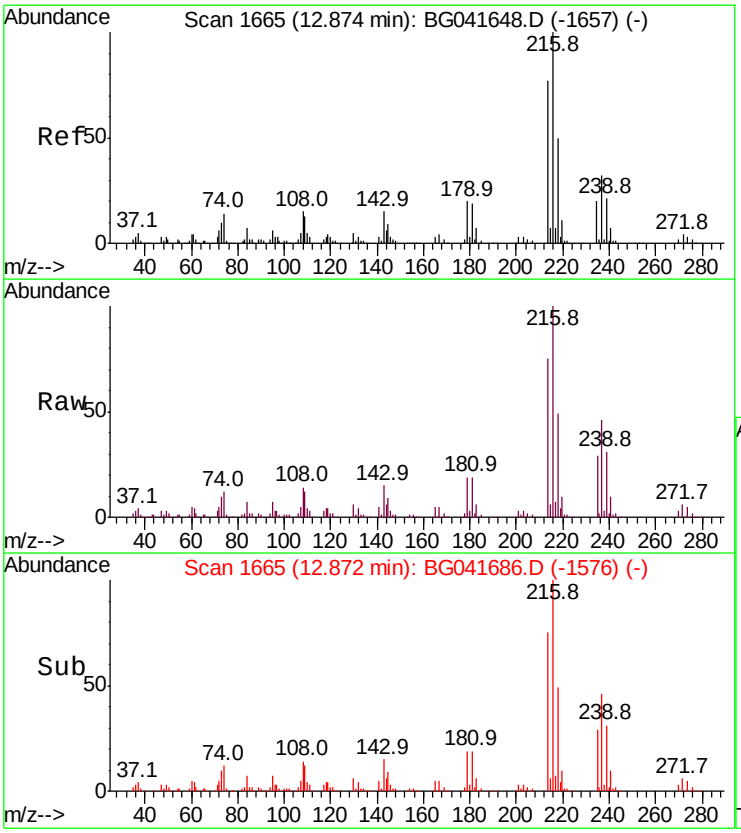
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 232365

Ion	Ratio	Lower	Upper
164	100		
162	99.3	79.6	119.4
160	43.9	35.4	53.0

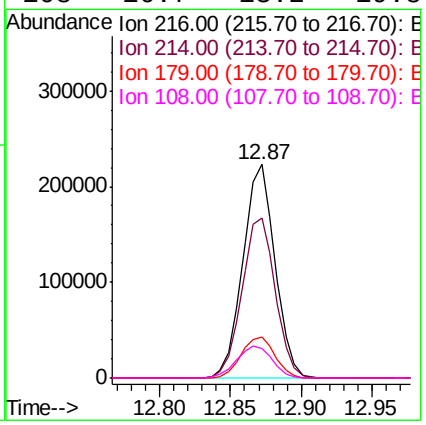


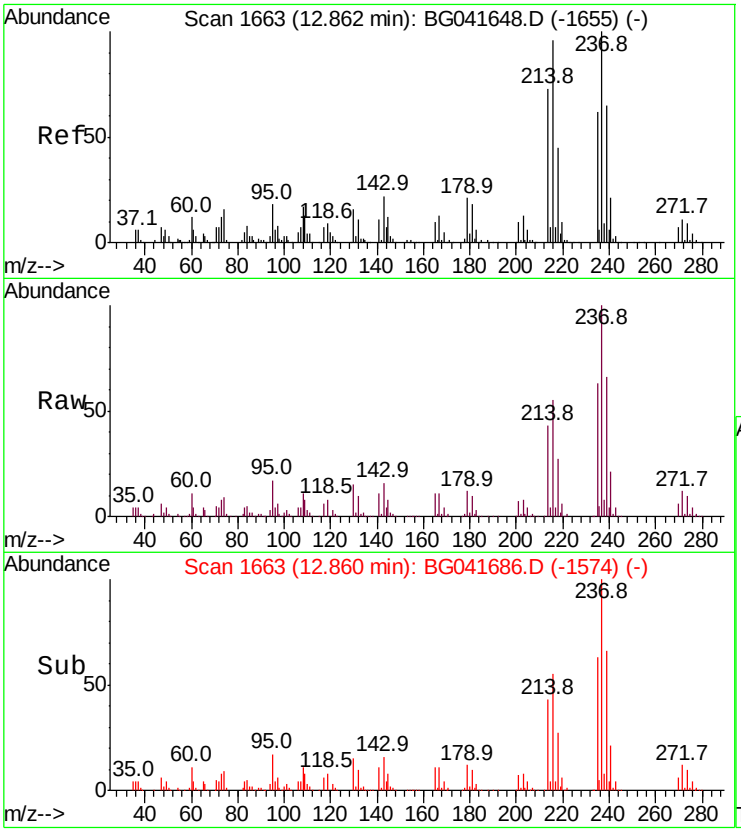


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.748 ng
RT: 12.87 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:216 Resp: 356169

Ion	Ratio	Lower	Upper
216	100		
214	77.5	61.5	92.3
179	20.2	16.2	24.2
108	16.7	13.2	19.8



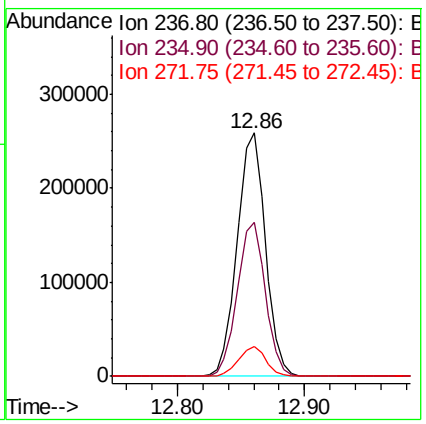


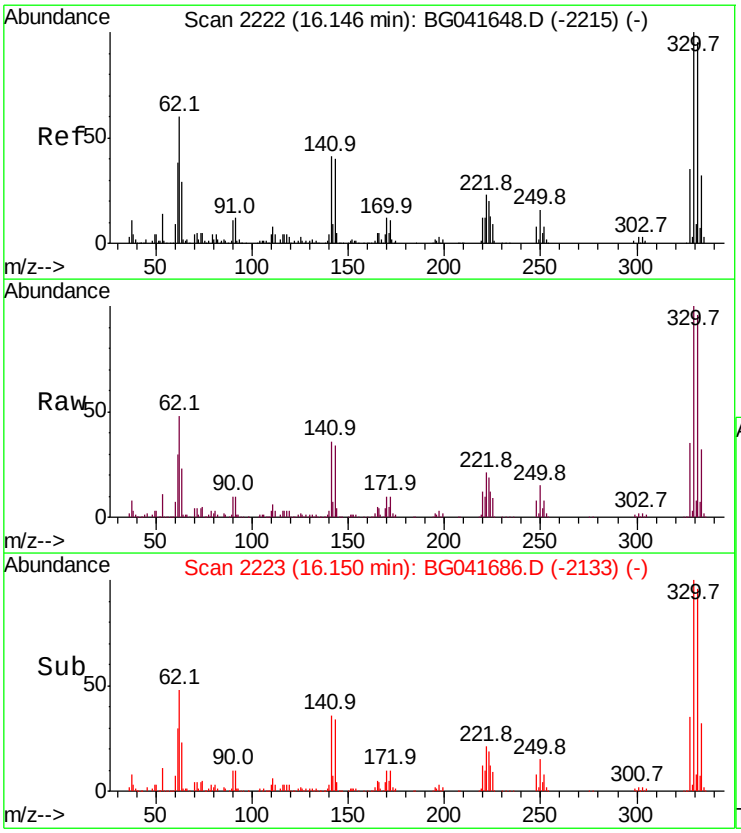
#41
Hexachlorocyclopentadiene
Concen: 88.540 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 398645

Ion	Ratio	Lower	Upper
237	100		
235	63.4	43.5	83.5
272	12.5	0.0	31.2

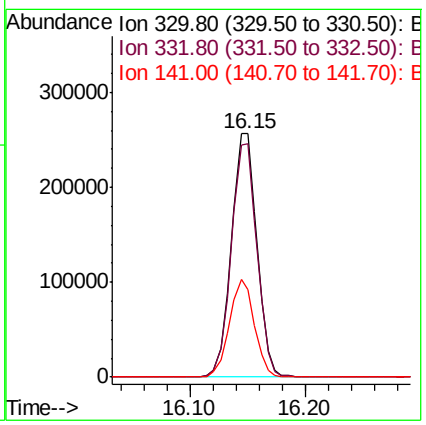


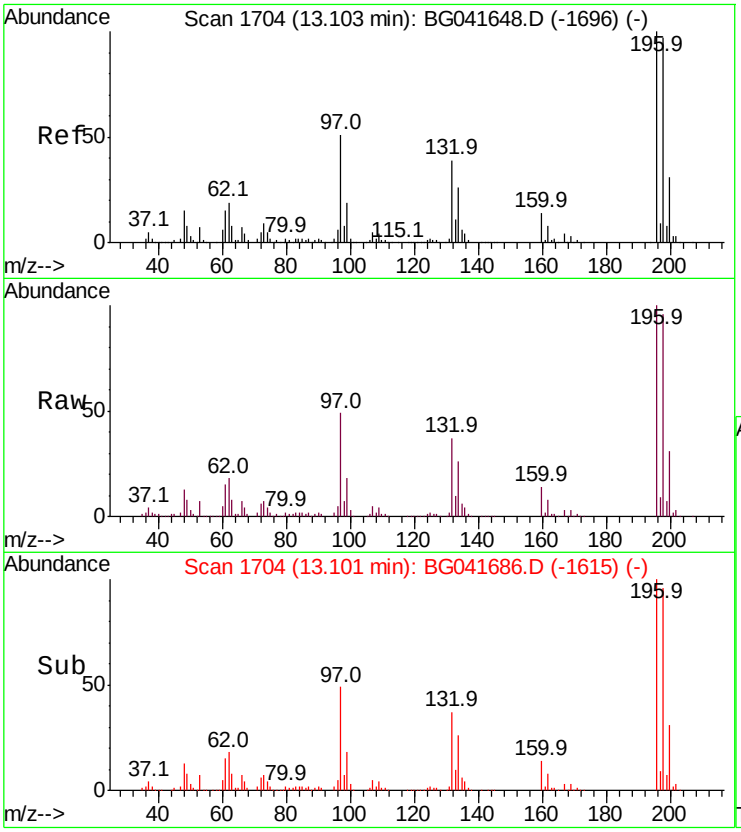


#42
2,4,6-Tribromophenol
Concen: 150.033 ng
RT: 16.15 min Scan# 2223
Delta R.T. -0.00 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:330 Resp: 392894

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.4	116.0
141	39.1	31.9	47.9



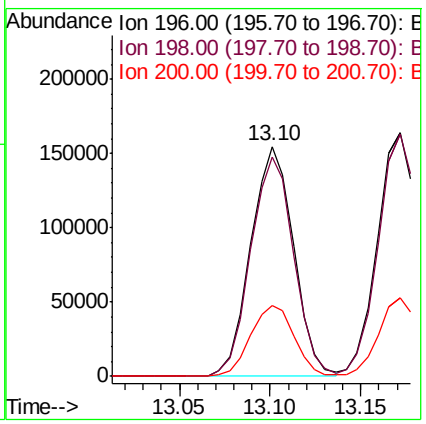


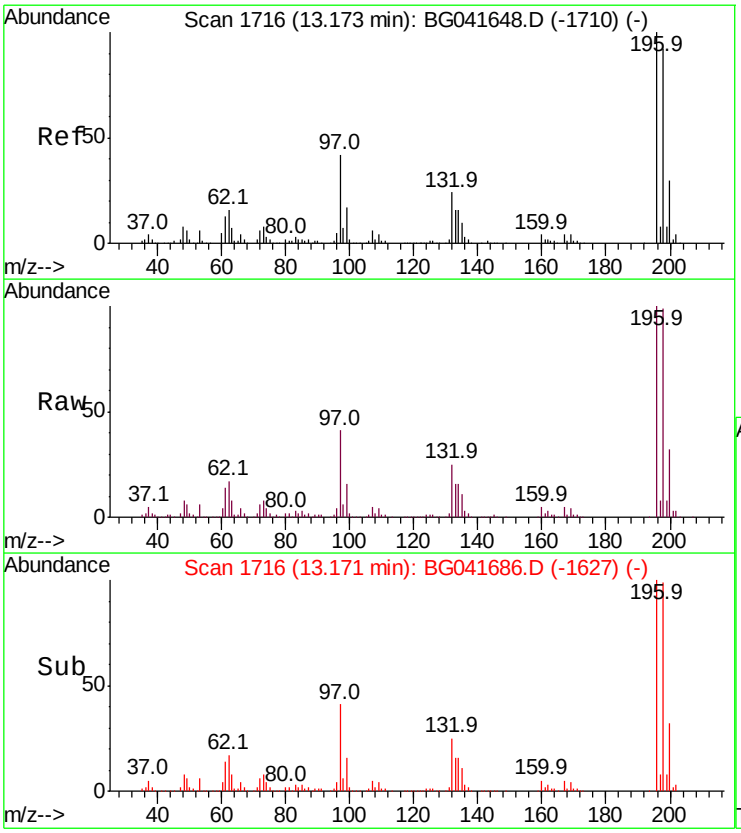
#43
2,4,6-Trichlorophenol
Concen: 48.879 ng
RT: 13.10 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 252785

Ion	Ratio	Lower	Upper
196	100		
198	95.6	79.6	119.4
200	30.6	25.2	37.8

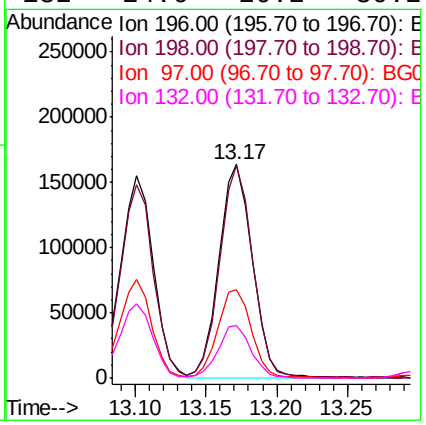


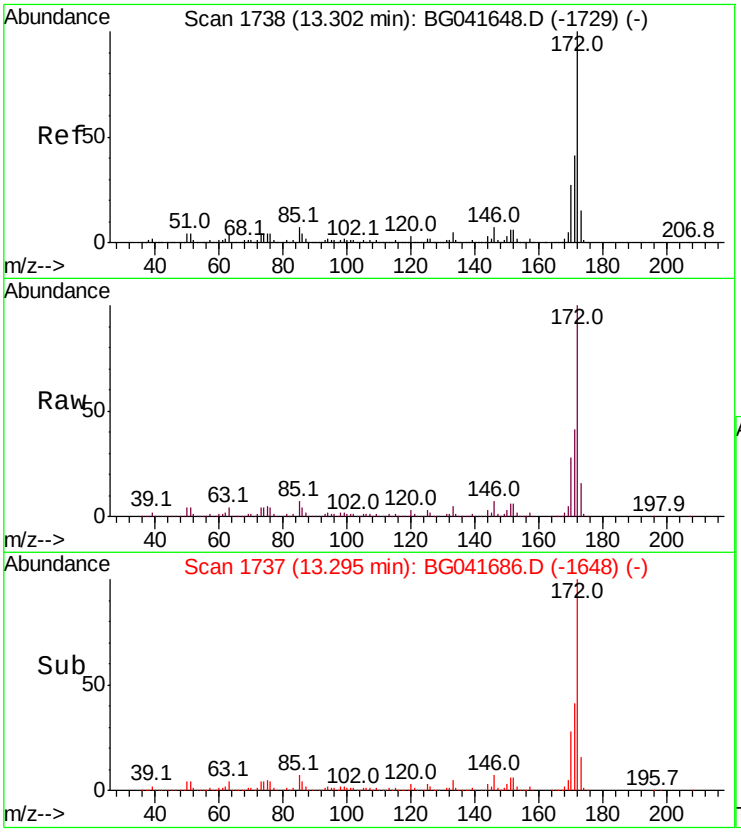


#44
2,4,5-Trichlorophenol
Concen: 49.144 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:196 Resp: 267780

Ion	Ratio	Lower	Upper
196	100		
198	99.3	80.6	121.0
97	41.1	33.9	50.9
132	24.6	20.2	30.2



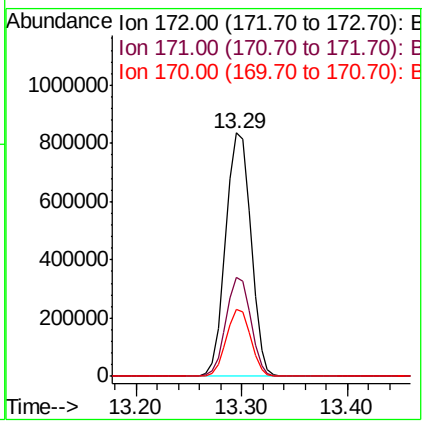


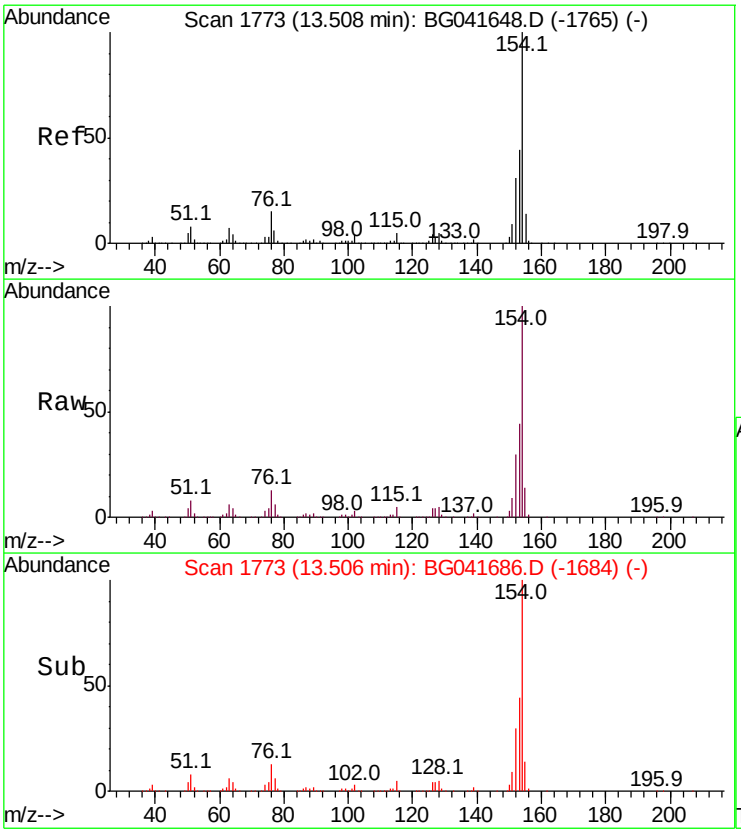
#45
2-Fluorobiphenyl
Concen: 91.881 ng
RT: 13.29 min Scan# 1737
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1378744

Ion	Ratio	Lower	Upper
172	100		
171	40.8	35.0	52.4
170	27.6	23.5	35.3

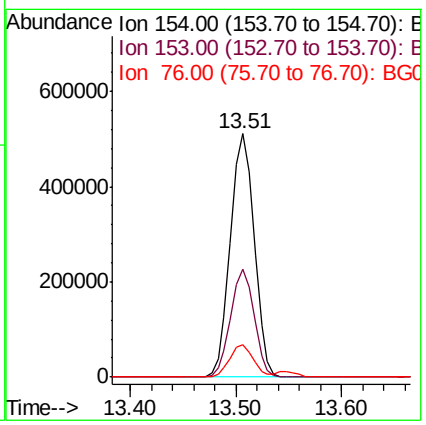


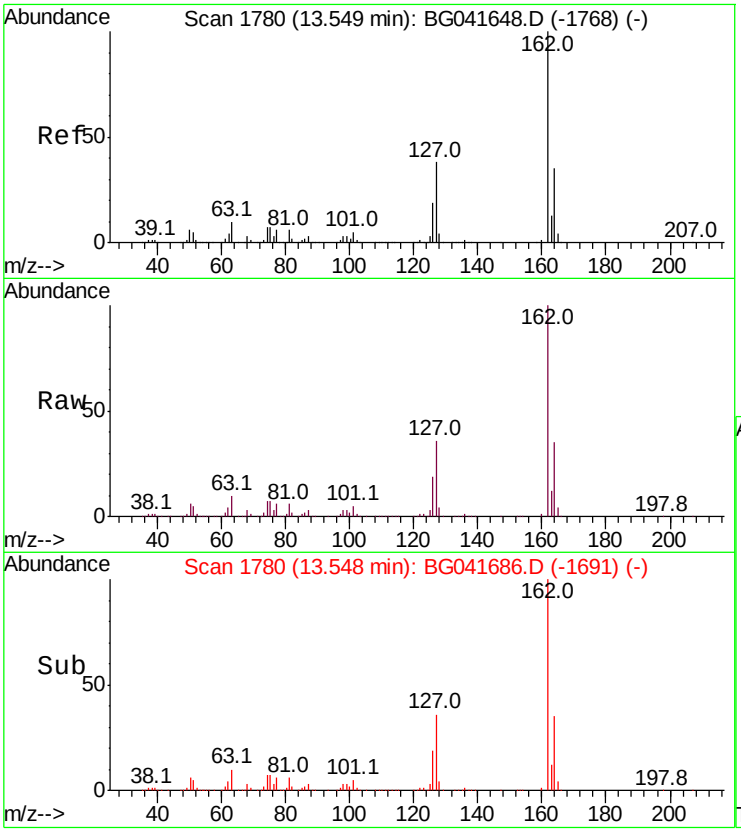


#46
1,1'-Biphenyl
Concen: 45.591 ng
RT: 13.51 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:154 Resp: 793665

Ion	Ratio	Lower	Upper
154	100		
153	44.2	25.0	65.0
76	13.5	0.0	34.5



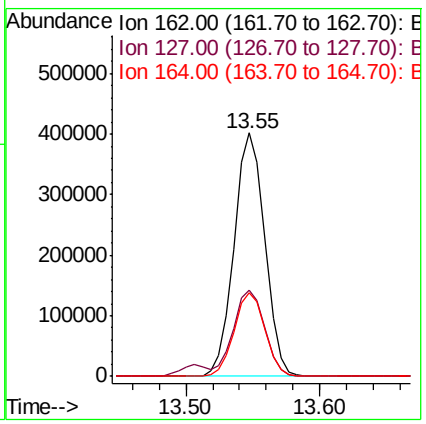


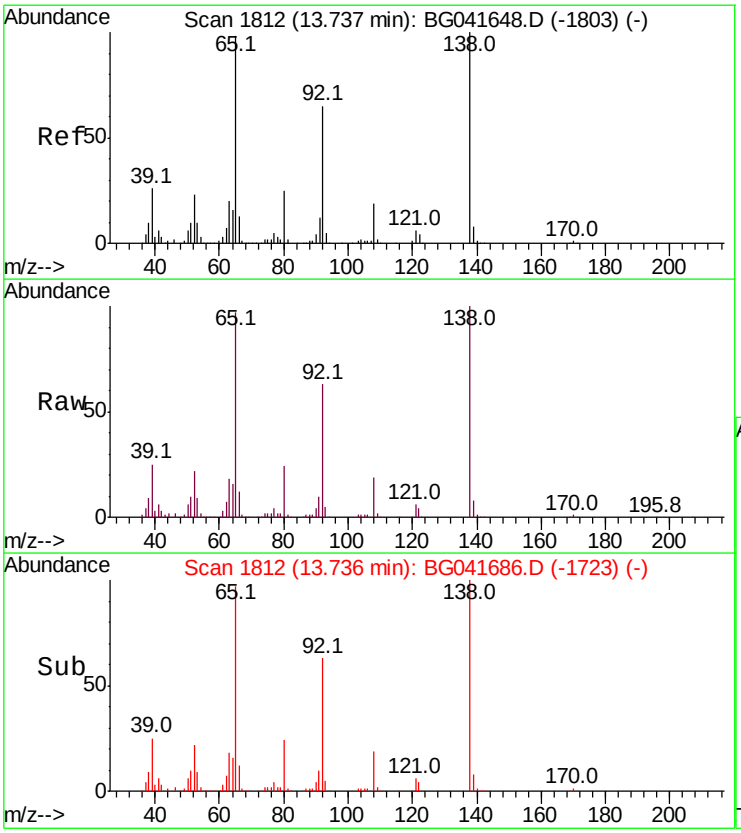
#47
2-Chloronaphthalene
Concen: 44.059 ng
RT: 13.55 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 639225

Ion	Ratio	Lower	Upper
162	100		
127	35.6	30.4	45.6
164	34.5	28.6	42.8

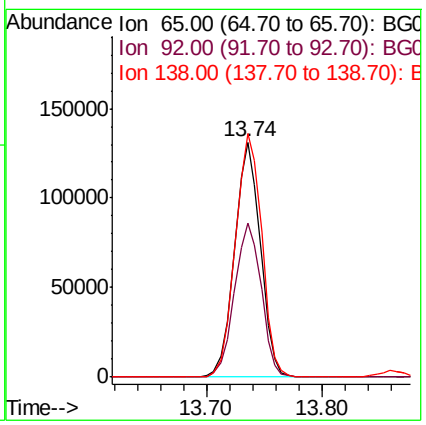


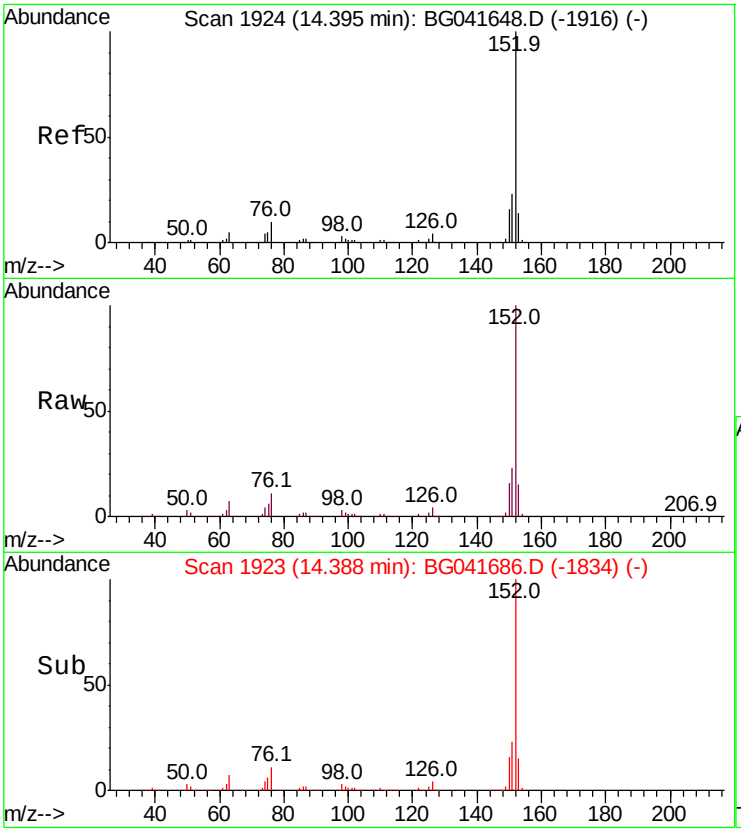


#48
2-Nitroaniline
Concen: 48.087 ng
RT: 13.74 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion: 65 Resp: 203129

Ion	Ratio	Lower	Upper
65	100		
92	65.5	53.9	80.9
138	103.6	83.5	125.3



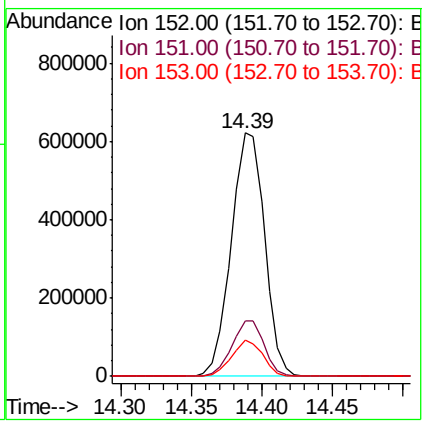


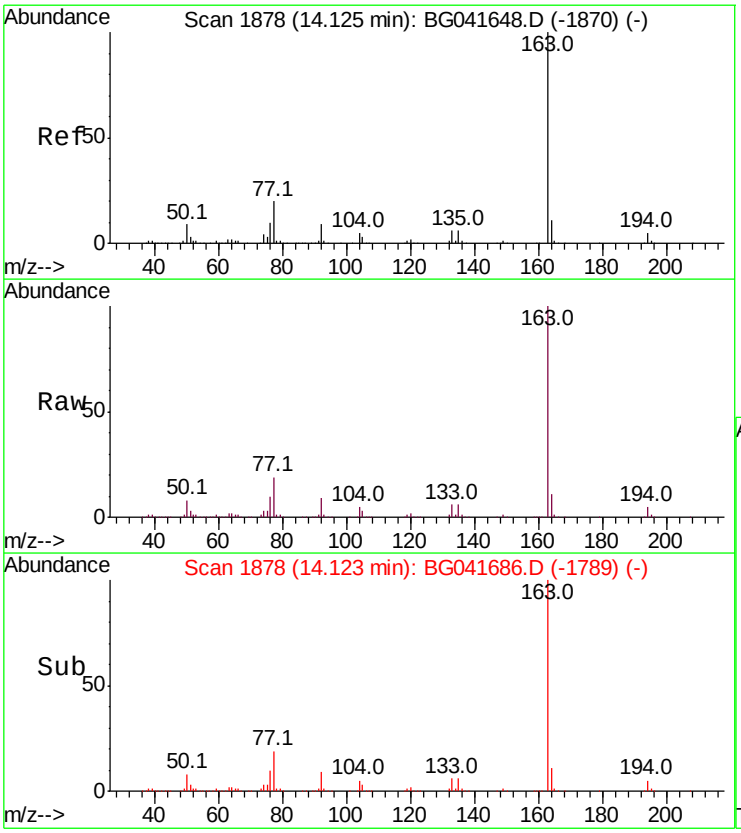
#49
Acenaphthylene
Concen: 45.141 ng
RT: 14.39 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 1022406

Ion	Ratio	Lower	Upper
152	100		
151	22.6	18.7	28.1
153	14.8	12.4	18.6

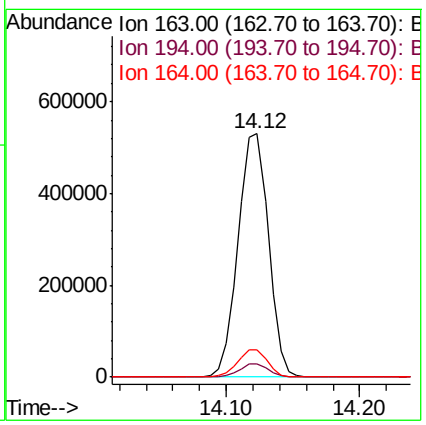


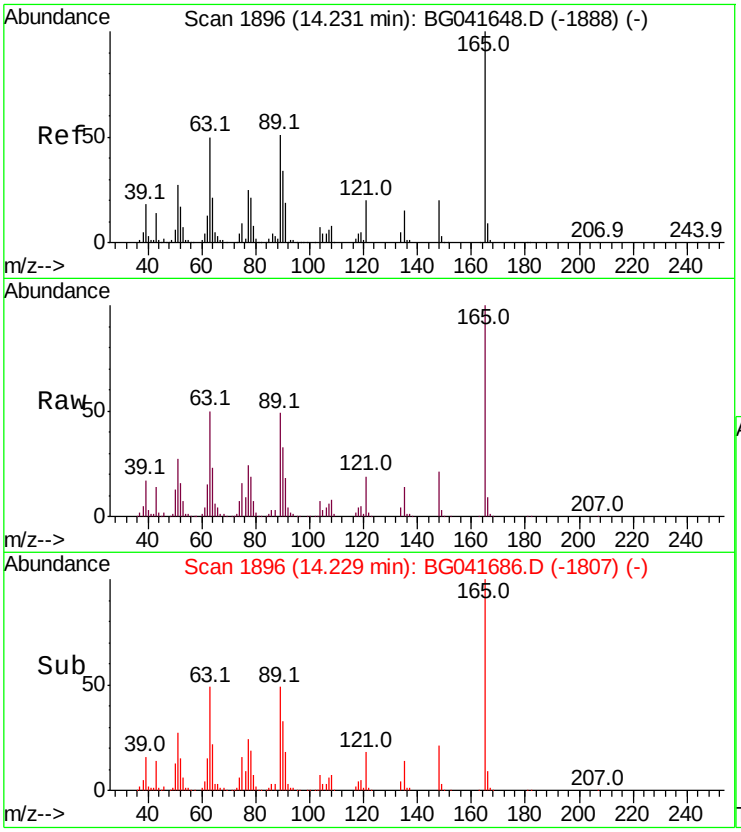


#50
Dimethylphthalate
Concen: 45.591 ng
RT: 14.12 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:163 Resp: 832015

Ion	Ratio	Lower	Upper
163	100		
194	5.2	4.2	6.2
164	11.1	9.4	14.2



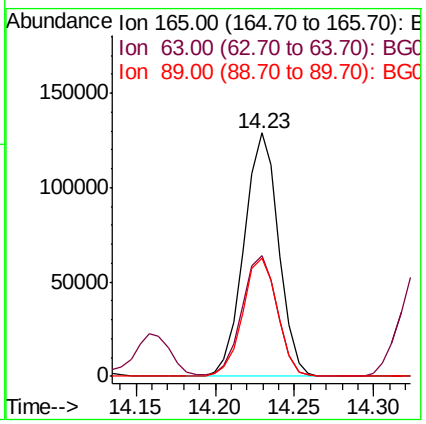


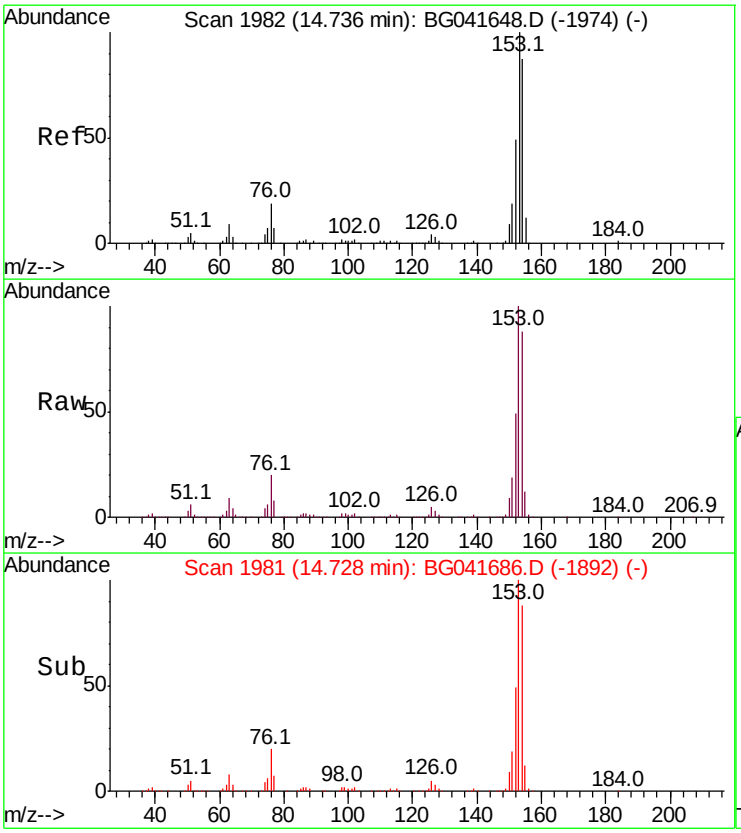
#51
2,6-Dinitrotoluene
Concen: 50.429 ng
RT: 14.23 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 195208

Ion	Ratio	Lower	Upper
165	100		
63	49.7	42.4	63.6
89	48.7	42.1	63.1

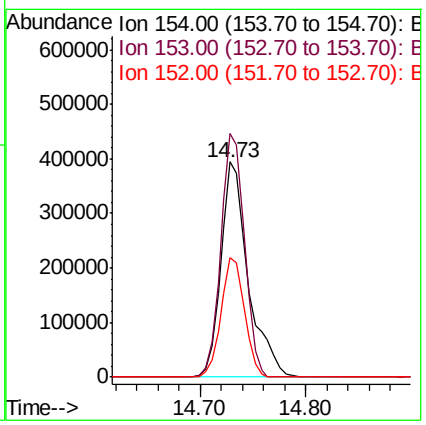


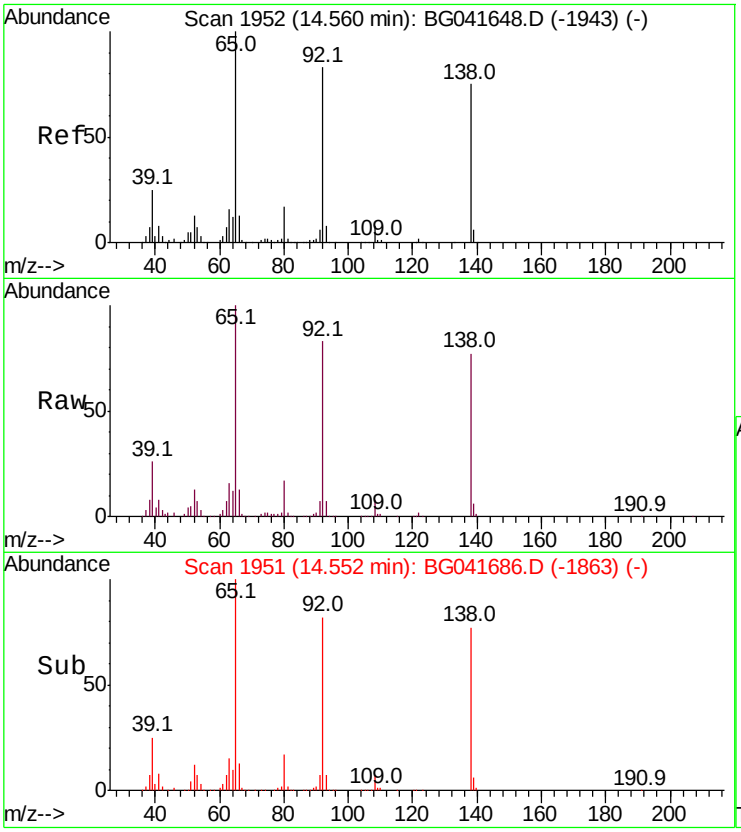


#52
Acenaphthene
Concen: 49.330 ng
RT: 14.73 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:154 Resp: 704098

Ion	Ratio	Lower	Upper
154	100		
153	113.1	89.8	134.6
152	55.8	44.9	67.3



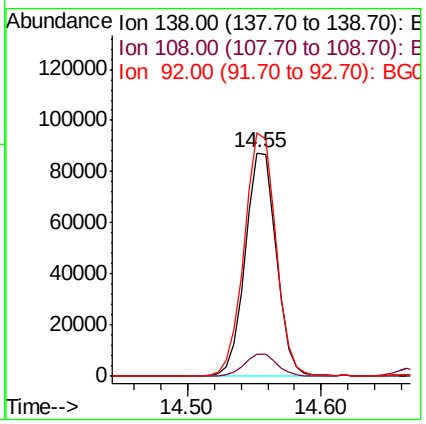


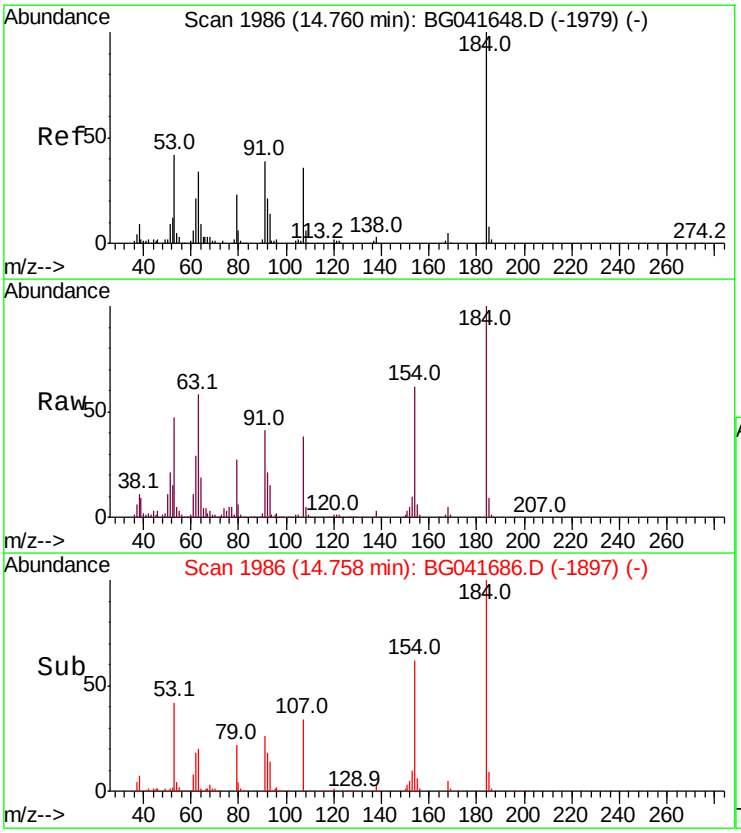
#53
3-Nitroaniline
Concen: 33.077 ng
RT: 14.55 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 139772

Ion	Ratio	Lower	Upper
138	100		
108	10.1	10.3	15.5#
92	109.0	93.0	139.4

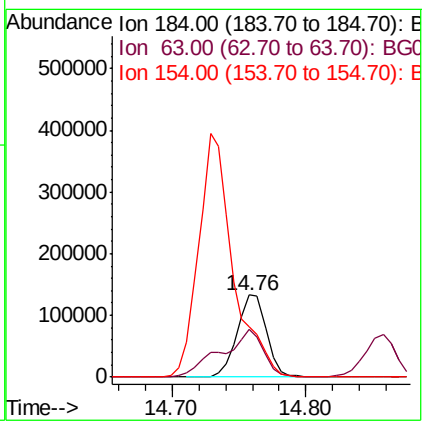


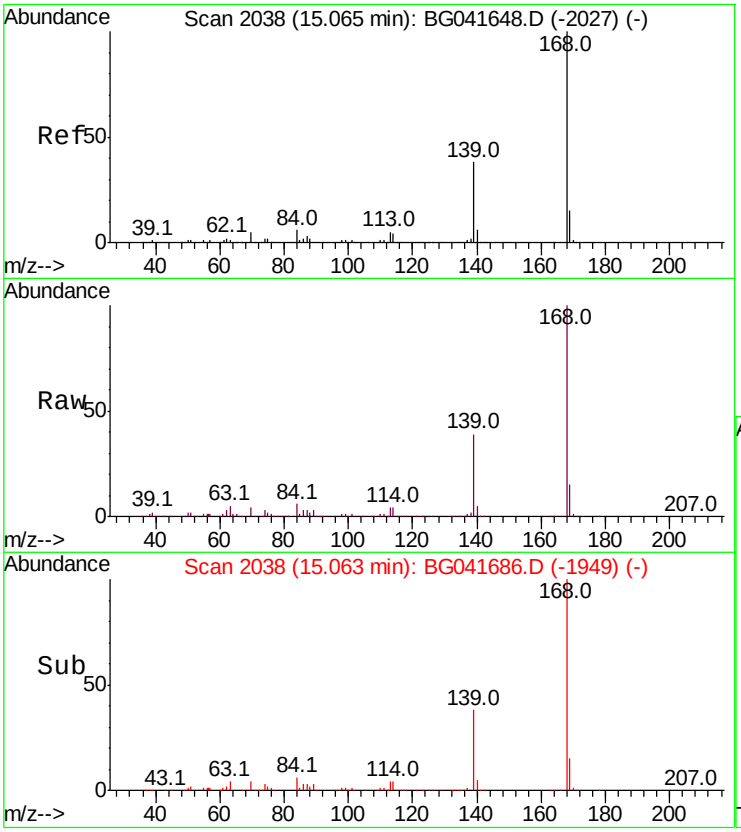


#54
2,4-Dinitrophenol
Concen: 101.523 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:184 Resp: 203118

Ion	Ratio	Lower	Upper
184	100		
63	58.4	43.2	64.8
154	62.0	51.4	77.2



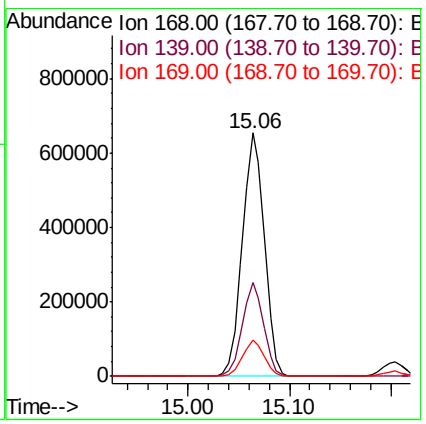


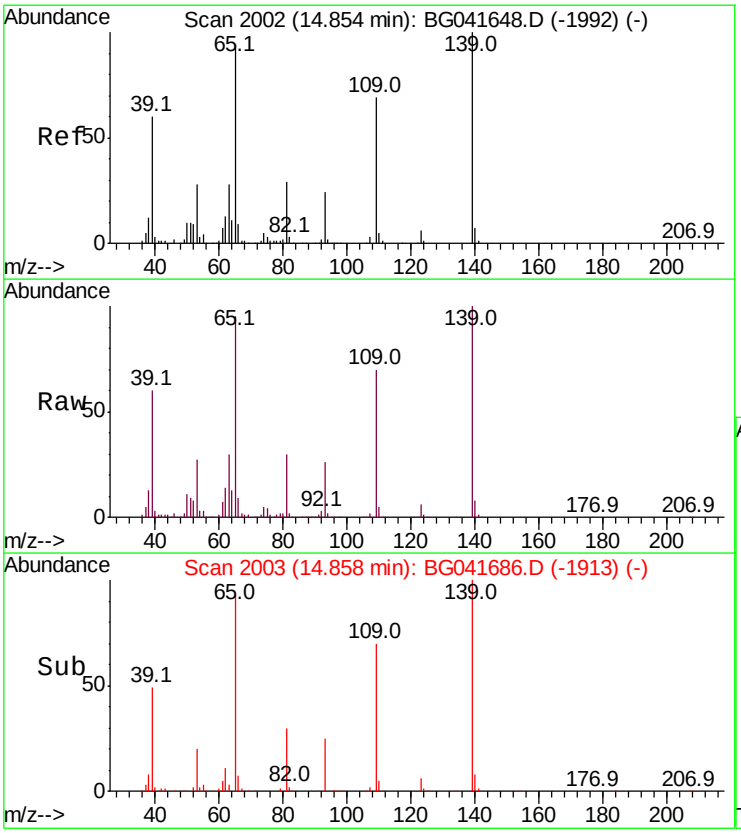
#55
Dibenzofuran
Concen: 45.950 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 984171

Ion	Ratio	Lower	Upper
168	100		
139	38.7	31.9	47.9
169	14.7	12.5	18.7

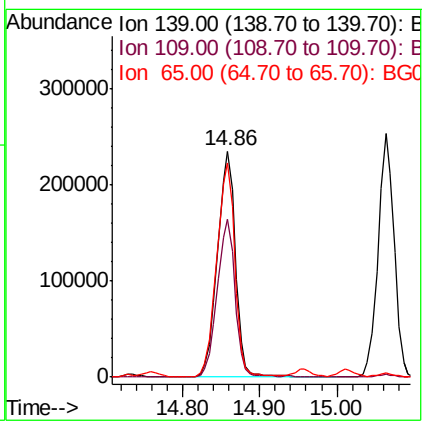


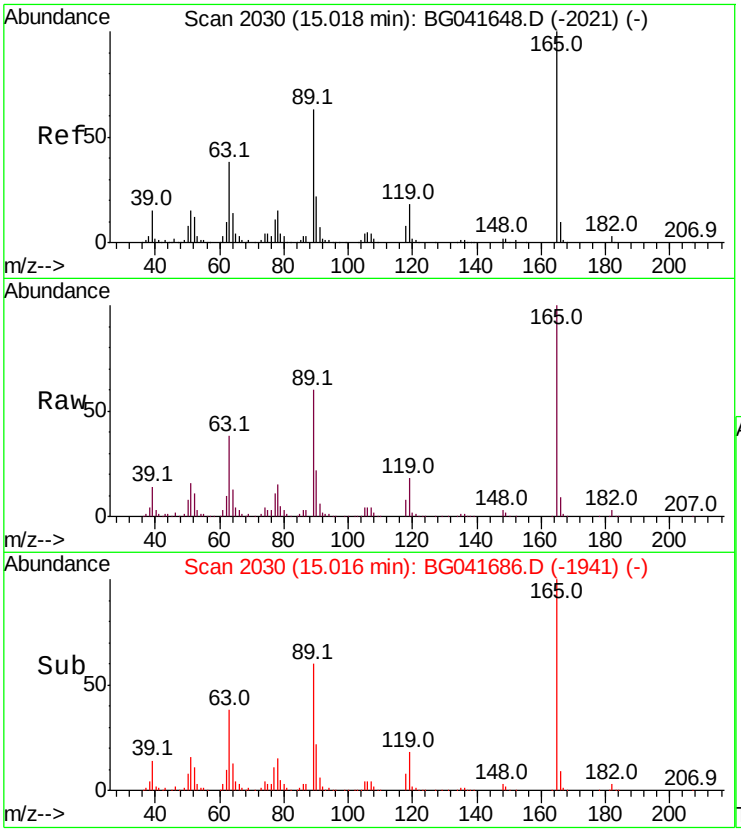


#56
4-Nitrophenol
Concen: 111.347 ng
RT: 14.86 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:139 Resp: 380936

Ion	Ratio	Lower	Upper
139	100		
109	69.6	51.3	91.3
65	94.8	77.6	117.6



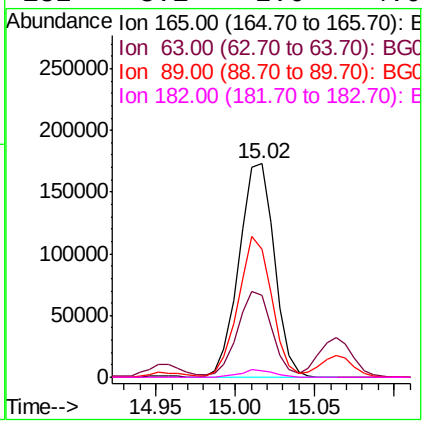


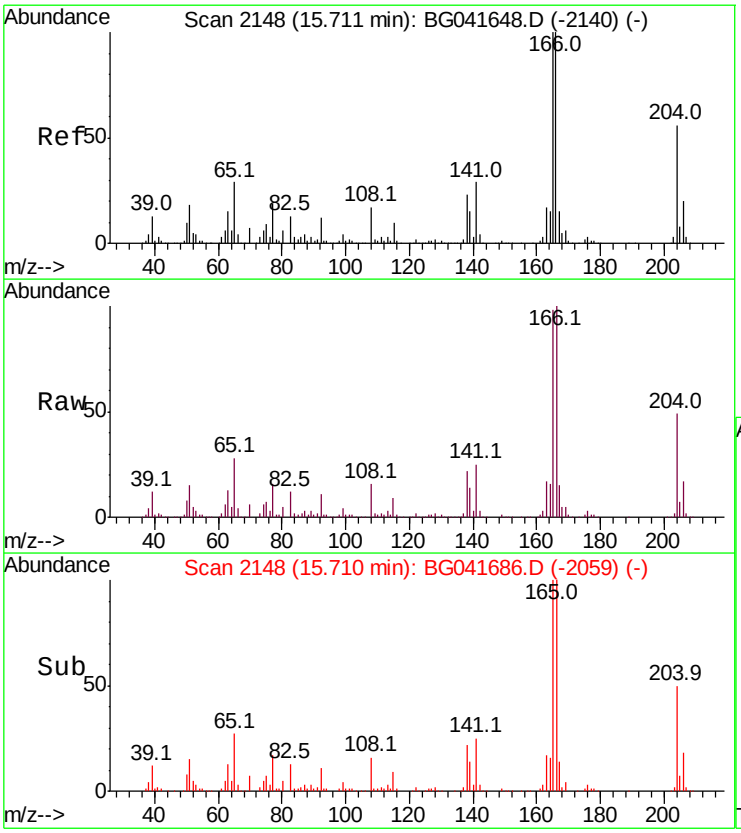
#57
2,4-Dinitrotoluene
Concen: 52.326 ng
RT: 15.02 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 267750

Ion	Ratio	Lower	Upper
165	100		
63	38.3	31.7	47.5
89	60.1	50.2	75.4
182	3.1	2.6	4.0

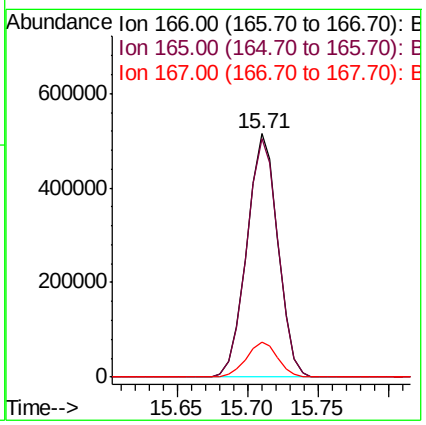


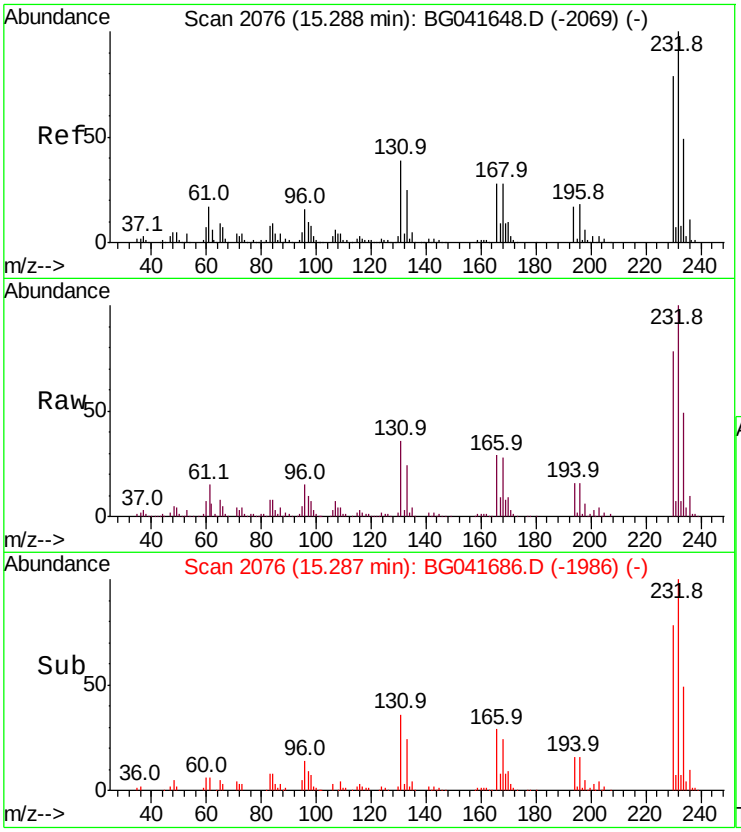


#58
Fluorene
Concen: 45.609 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:166 Resp: 794862

Ion	Ratio	Lower	Upper
166	100		
165	98.0	80.5	120.7
167	14.6	12.4	18.6



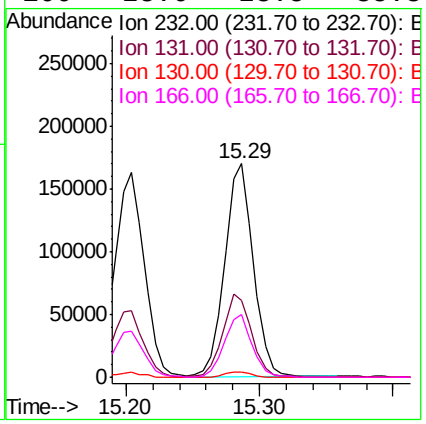


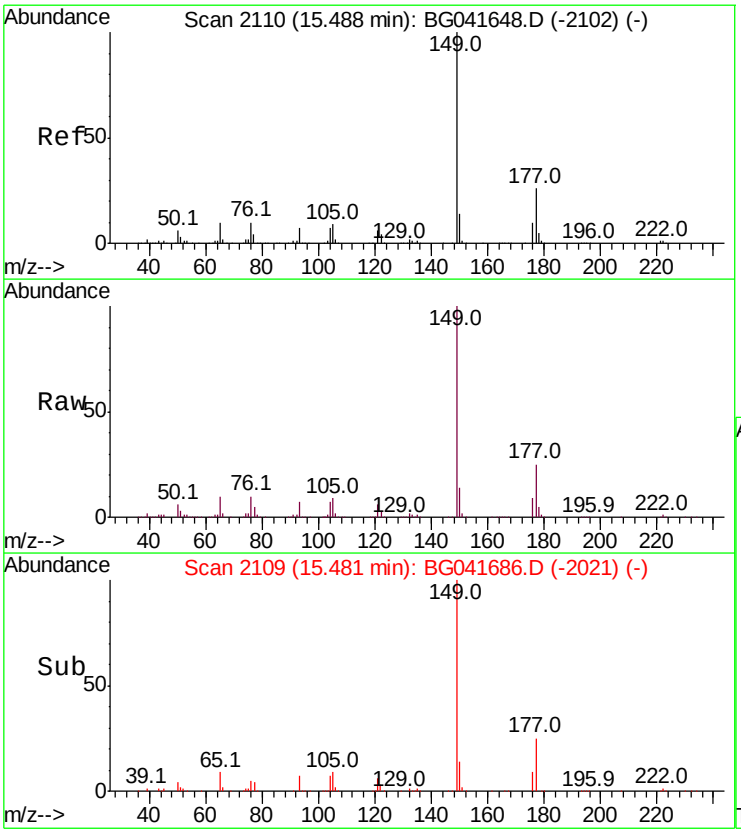
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.622 ng
RT: 15.29 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 254648

Ion	Ratio	Lower	Upper
232	100		
131	39.7	31.8	47.6
130	2.3	1.8	2.8
166	28.6	23.5	35.3

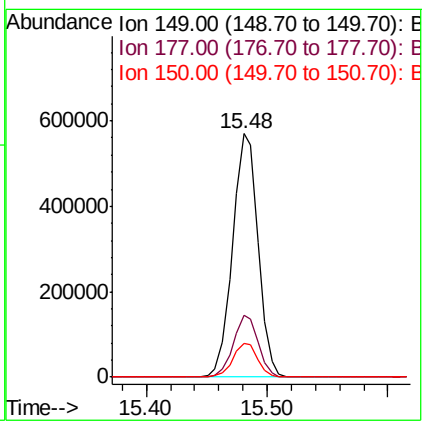


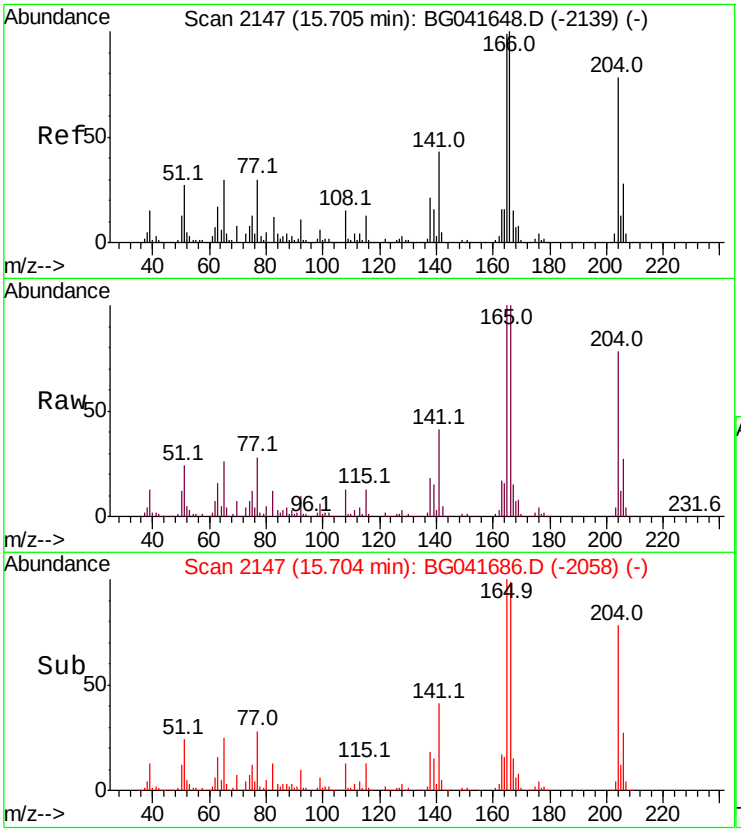


#60
Diethylphthalate
Concen: 45.471 ng
RT: 15.48 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:149 Resp: 835980

Ion	Ratio	Lower	Upper
149	100		
177	25.4	20.7	31.1
150	13.8	11.5	17.3



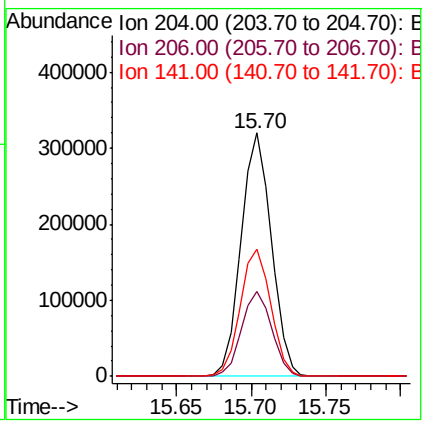


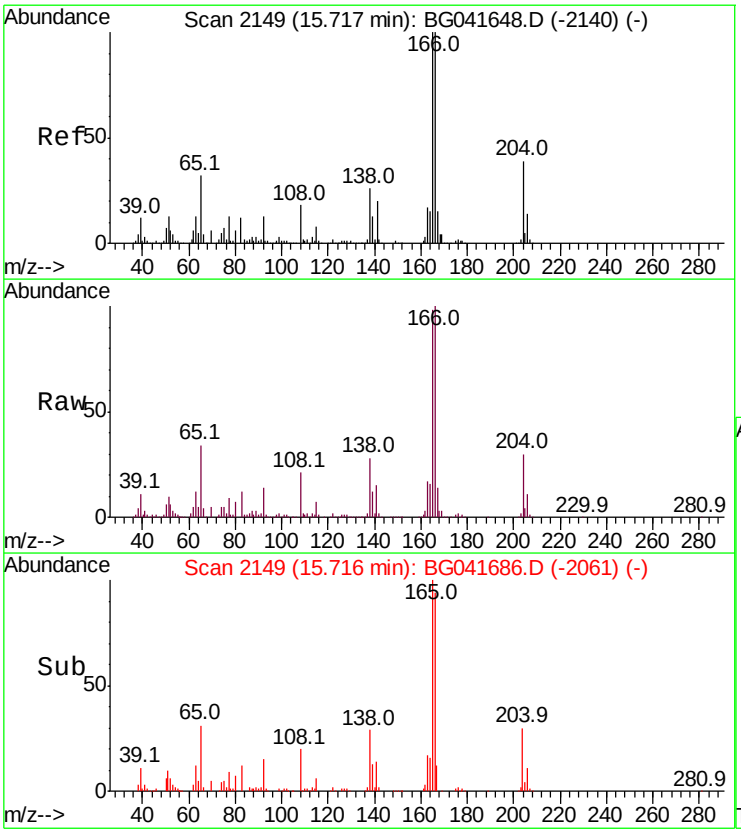
#61
4-Chlorophenyl-phenylether
Concen: 45.494 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 448173

Ion	Ratio	Lower	Upper
204	100		
206	35.0	28.6	42.8
141	52.1	42.9	64.3

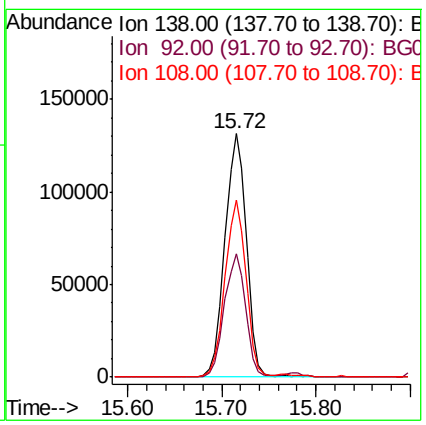


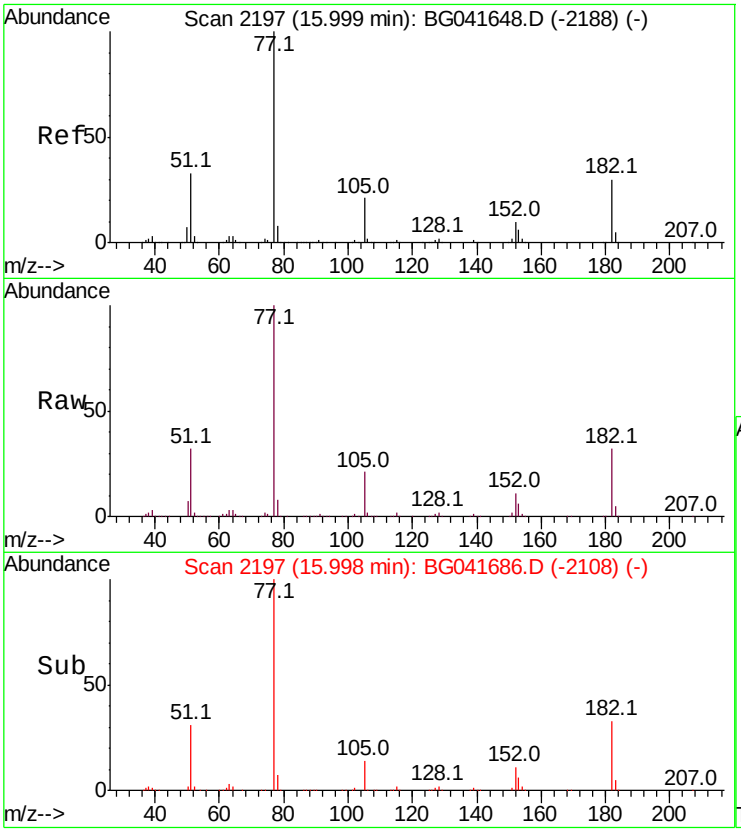


#62
4-Nitroaniline
Concen: 46.698 ng
RT: 15.72 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:138 Resp: 209283

Ion	Ratio	Lower	Upper
138	100		
92	50.7	29.8	69.8
108	72.7	52.2	92.2



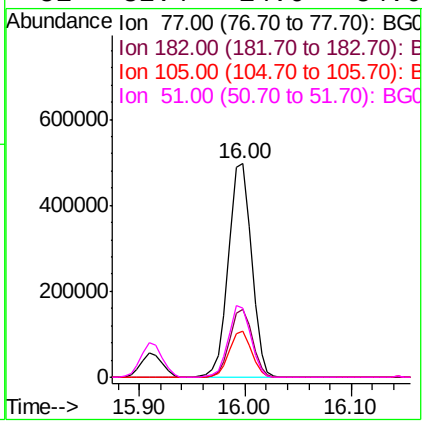


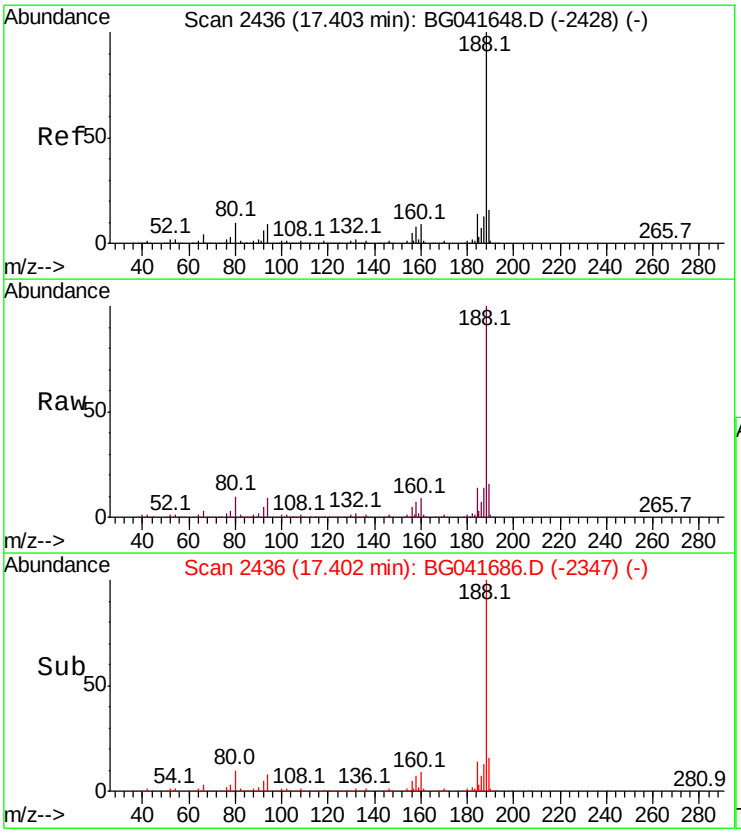
#63
Azobenzene
Concen: 44.898 ng
RT: 16.00 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 746272

Ion	Ratio	Lower	Upper
77	100		
182	31.7	13.2	53.2
105	21.3	2.2	42.2
51	32.4	14.6	54.6

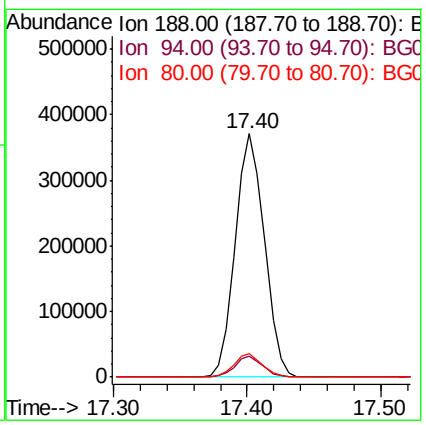


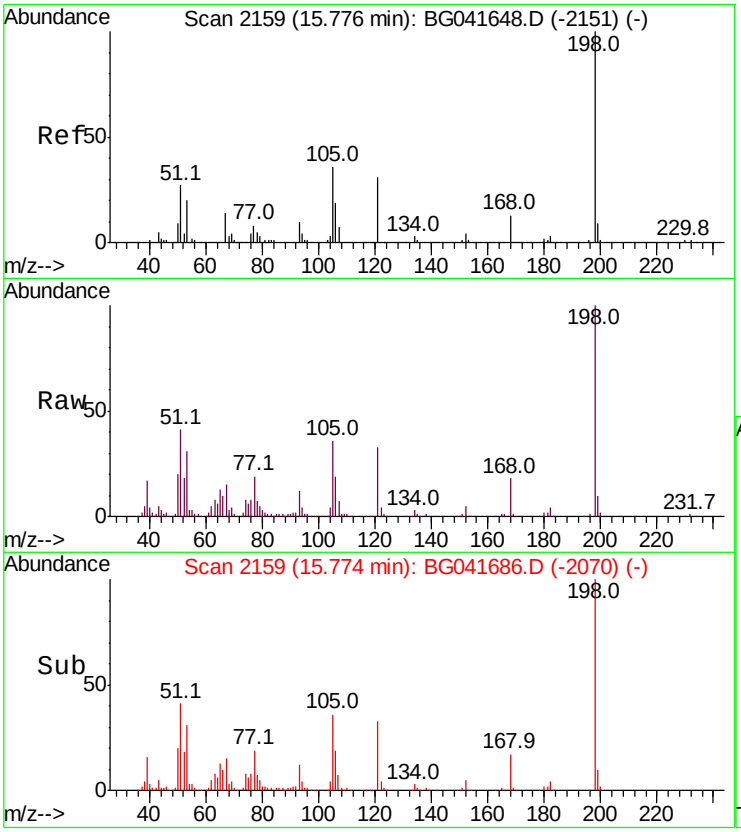


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:188 Resp: 559482

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.9	10.3
80	9.7	8.0	12.0



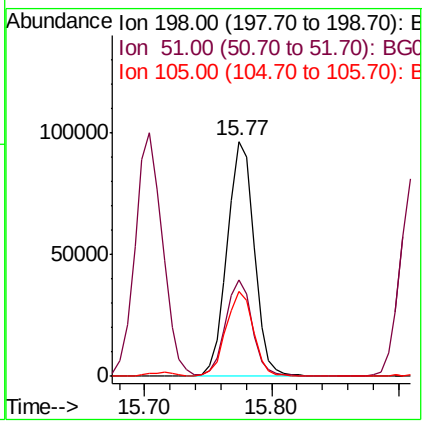


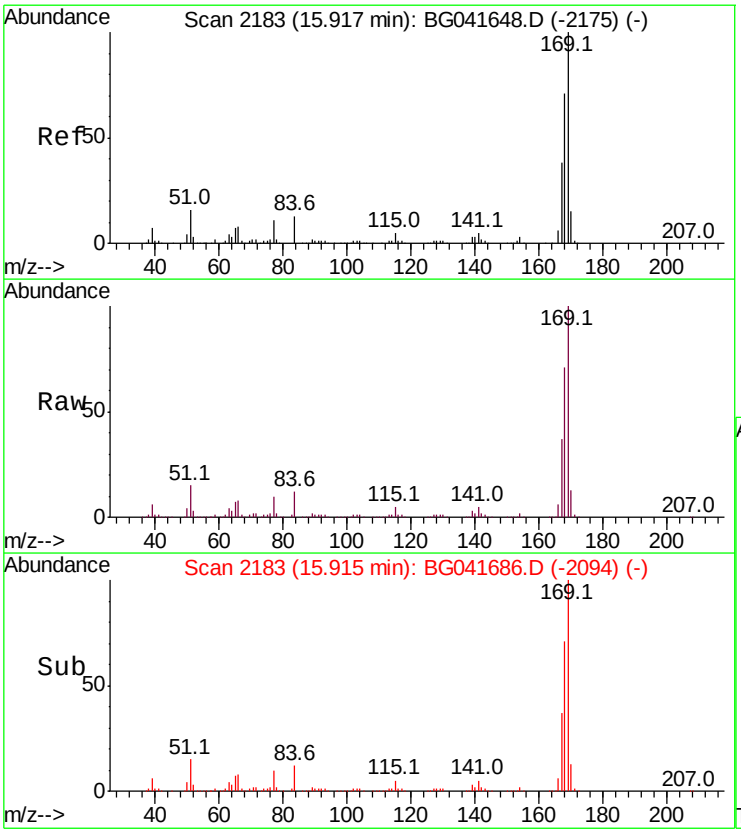
#65
4,6-Dinitro-2-methylphenol
Concen: 52.626 ng
RT: 15.77 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 141758

Ion	Ratio	Lower	Upper
198	100		
51	40.9	22.3	62.3
105	36.3	18.0	58.0

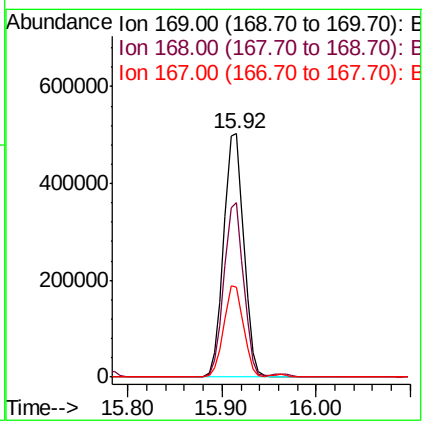


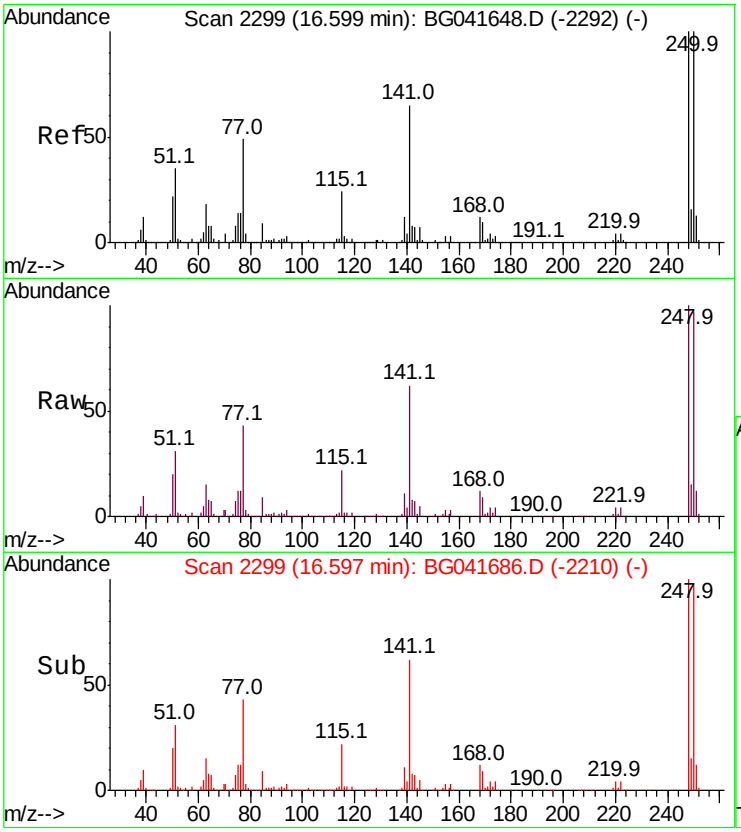


#66
n-Nitrosodiphenylamine
Concen: 45.635 ng
RT: 15.92 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:169 Resp: 749786

Ion	Ratio	Lower	Upper
169	100		
168	71.5	56.9	85.3
167	37.1	31.5	47.3



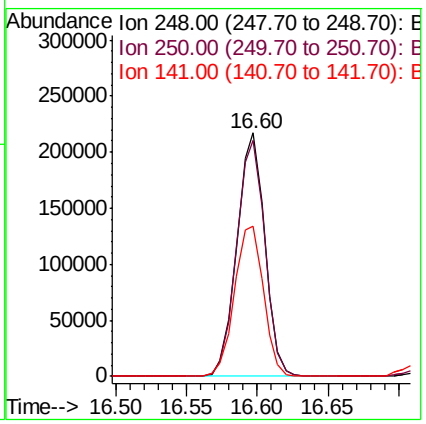


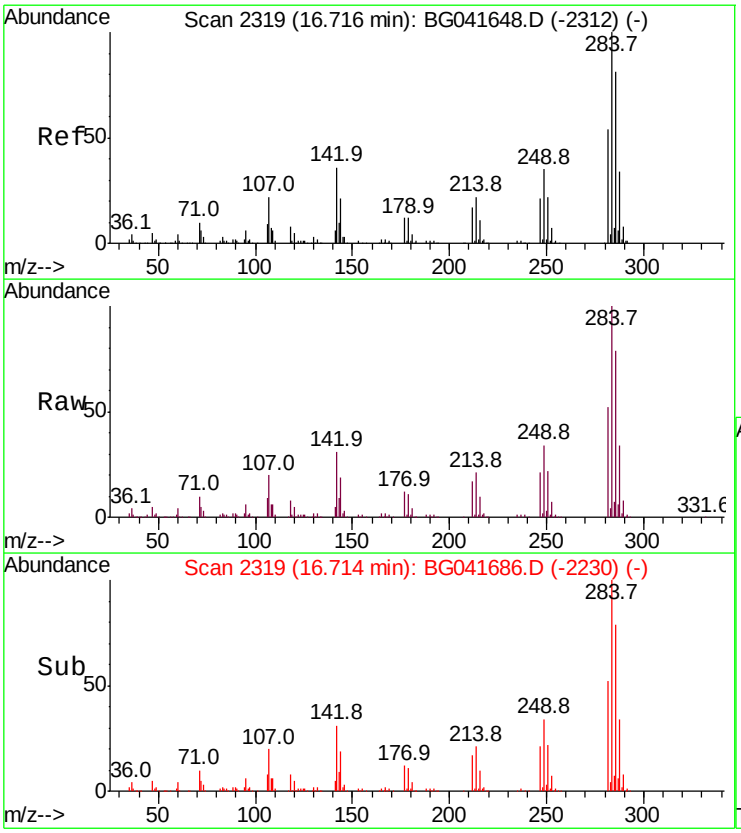
#67
4-Bromophenyl-phenylether
Concen: 44.909 ng
RT: 16.60 min Scan# 2299
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 298966

Ion	Ratio	Lower	Upper
248	100		
250	96.7	78.1	117.1
141	61.8	49.6	74.4

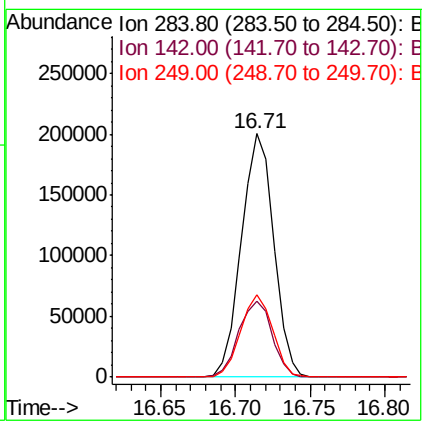


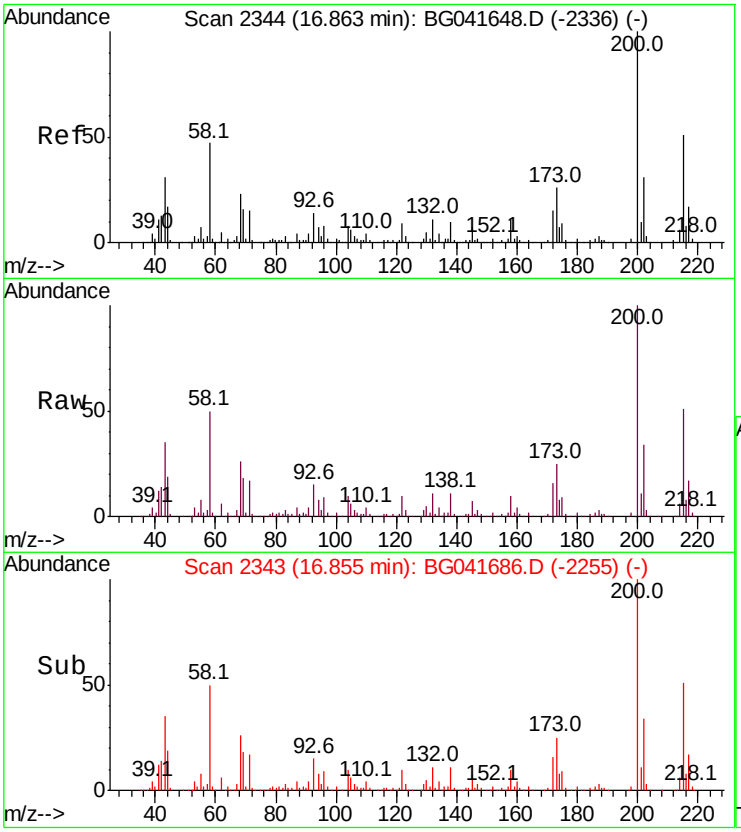


#68
Hexachlorobenzene
Concen: 44.773 ng
RT: 16.71 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:284 Resp: 300144

Ion	Ratio	Lower	Upper
284	100		
142	31.1	27.0	40.6
249	33.8	28.4	42.6



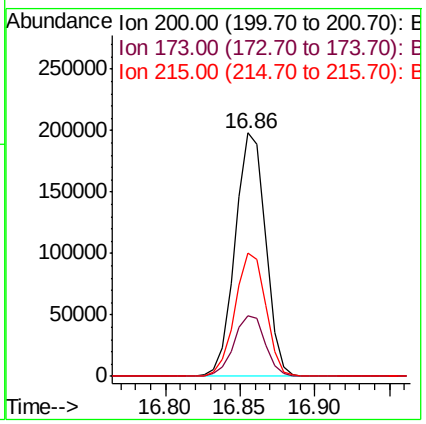


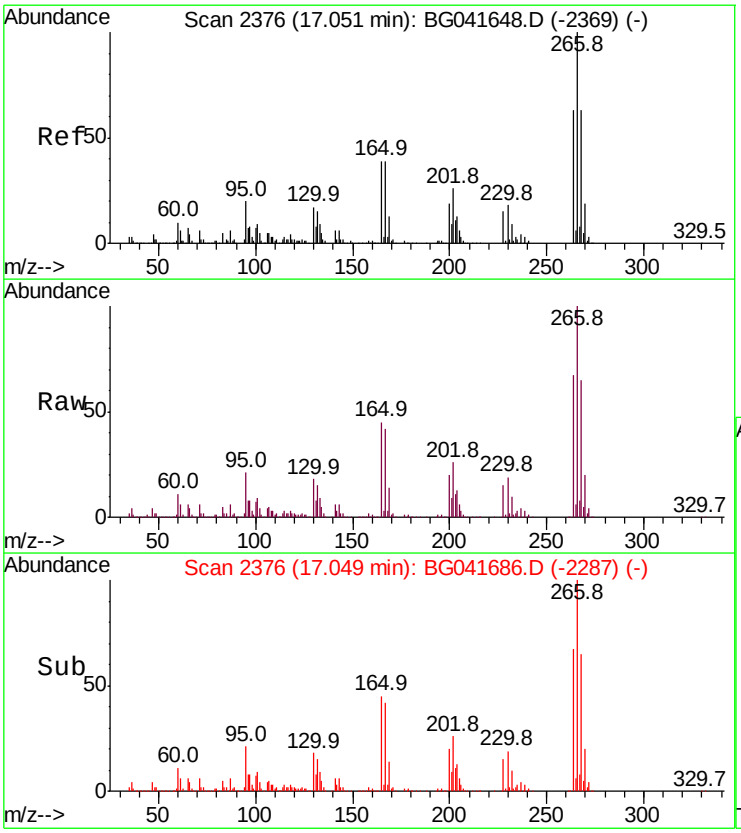
#69
Atrazine
Concen: 47.262 ng
RT: 16.86 min Scan# 2343
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 281797

Ion	Ratio	Lower	Upper
200	100		
173	24.9	5.3	45.3
215	50.9	31.8	71.8

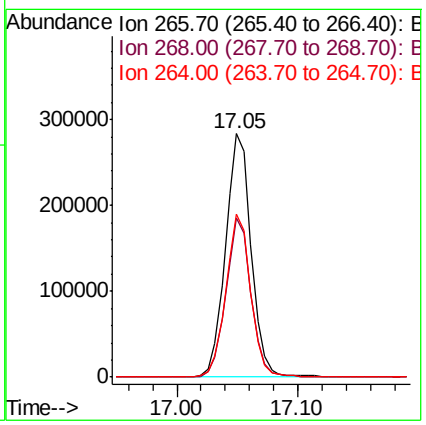


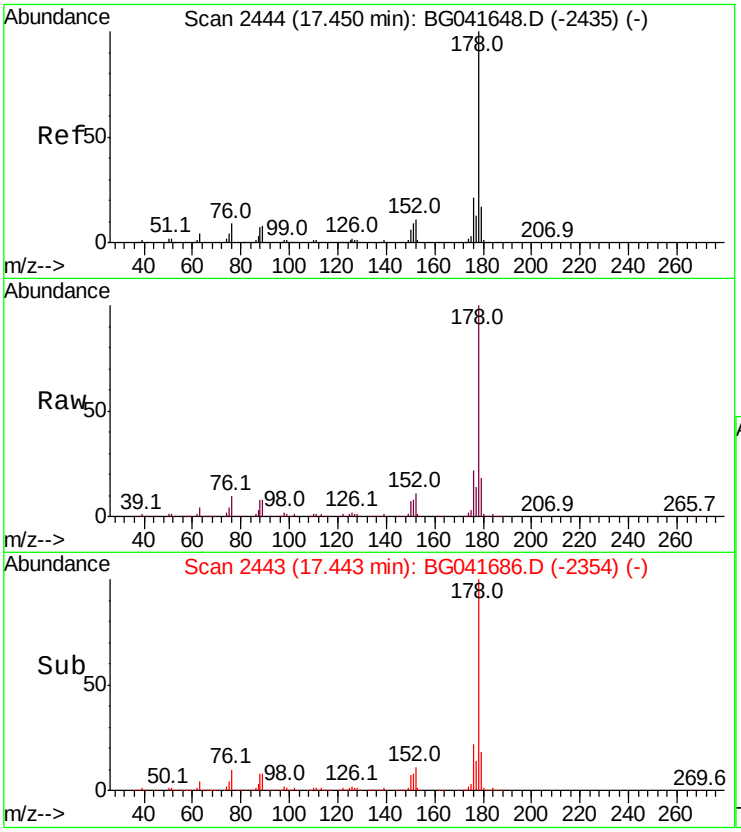


#70
Pentachlorophenol
Concen: 99.764 ng
RT: 17.05 min Scan# 2376
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:266 Resp: 418166

Ion	Ratio	Lower	Upper
266	100		
268	65.4	52.9	79.3
264	66.9	51.4	77.2



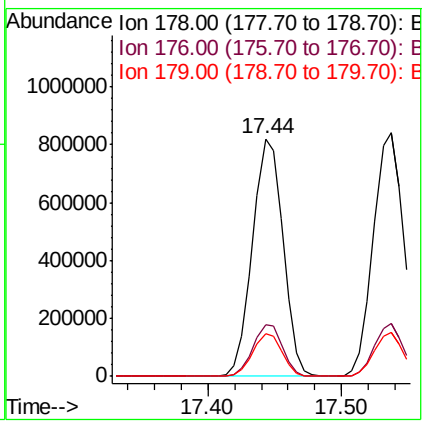


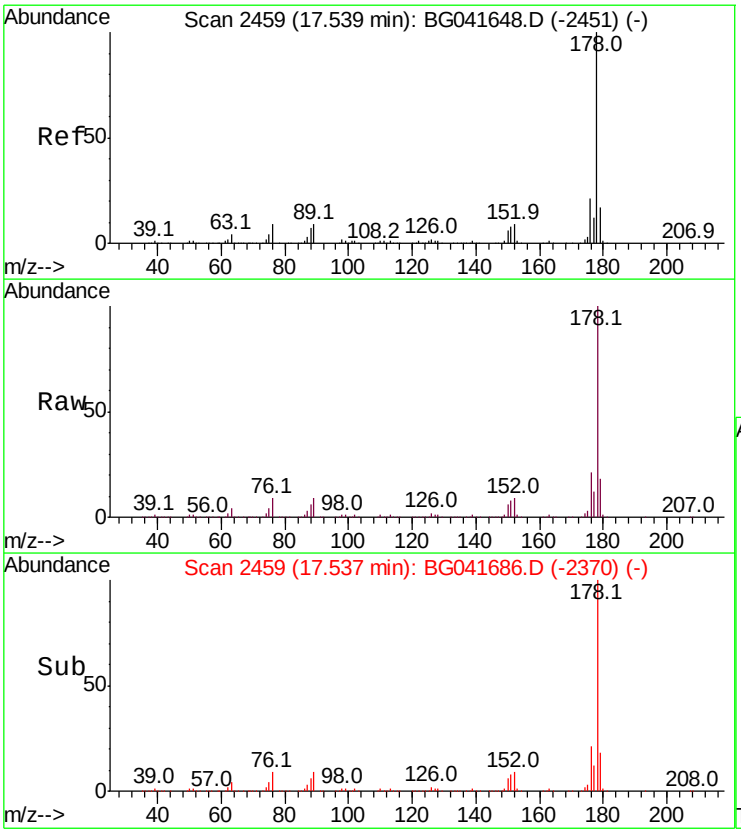
#71
Phenanthrene
Concen: 45.949 ng
RT: 17.44 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1294655

Ion	Ratio	Lower	Upper
178	100		
176	21.6	18.6	28.0
179	17.8	15.4	23.0

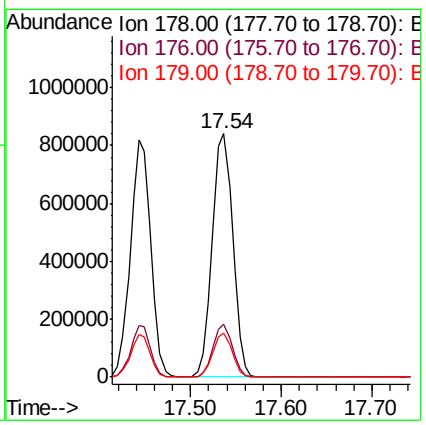


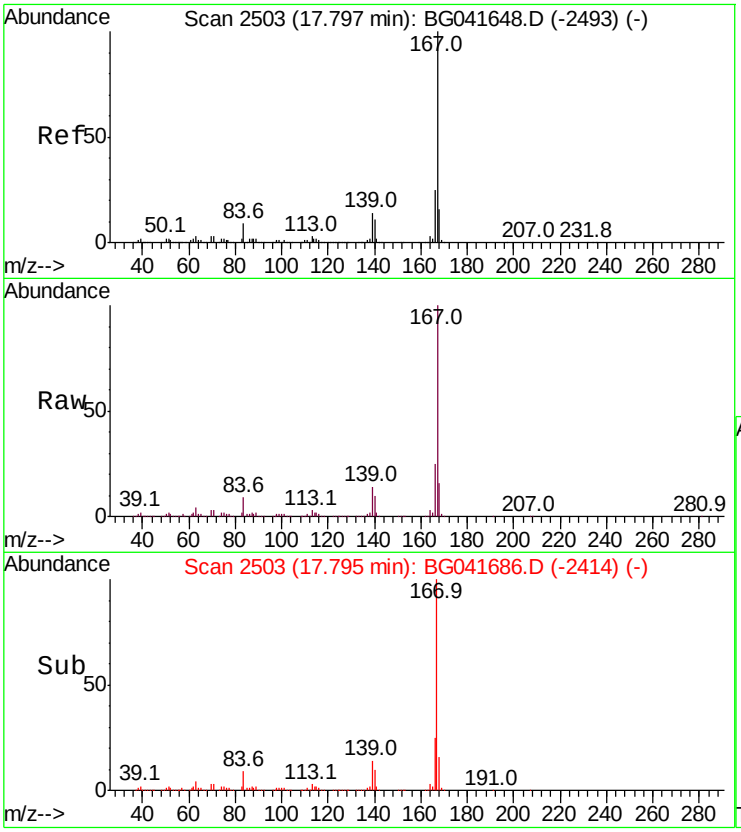


#72
Anthracene
Concen: 47.053 ng
RT: 17.54 min Scan# 2459
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:178 Resp: 1321511

Ion	Ratio	Lower	Upper
178	100		
176	21.5	18.6	28.0
179	17.8	15.1	22.7



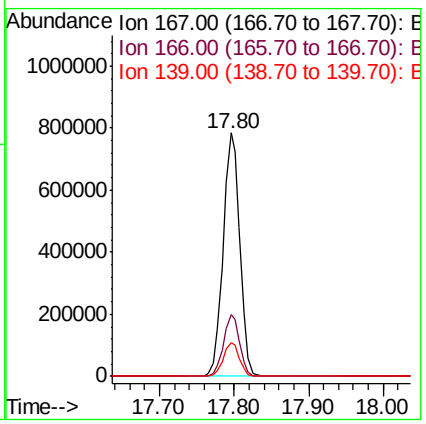


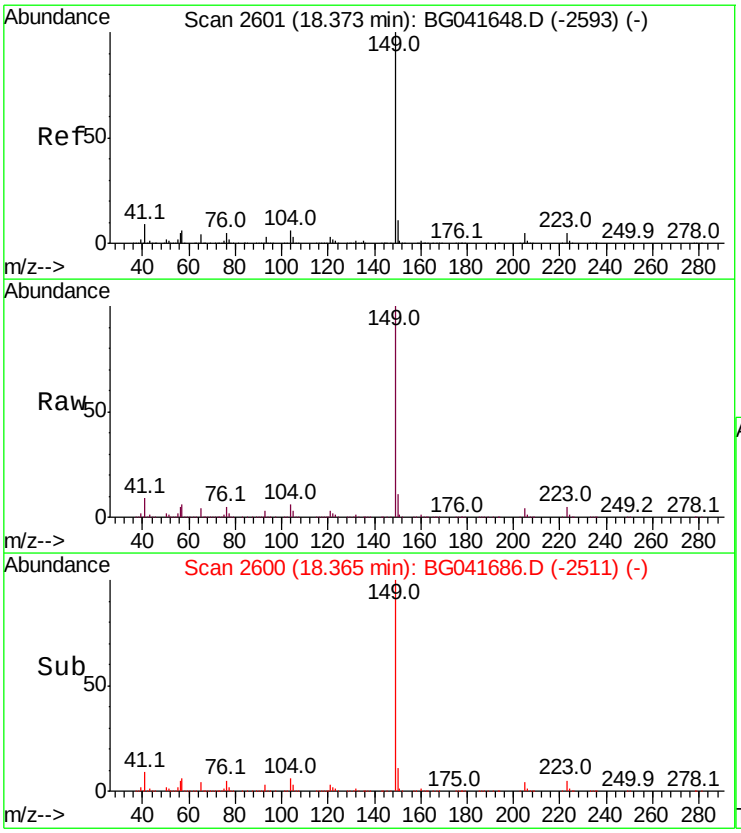
#73
Carbazole
Concen: 46.837 ng
RT: 17.80 min Scan# 2503
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1219971

Ion	Ratio	Lower	Upper
167	100		
166	25.4	21.4	32.2
139	13.8	12.1	18.1

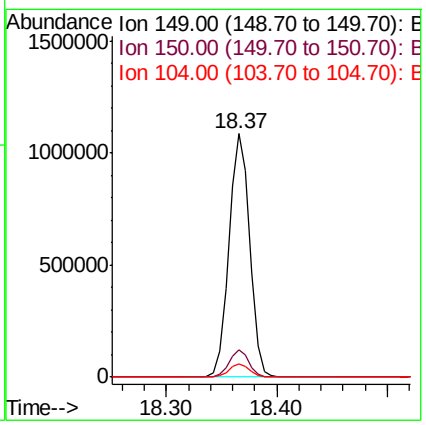


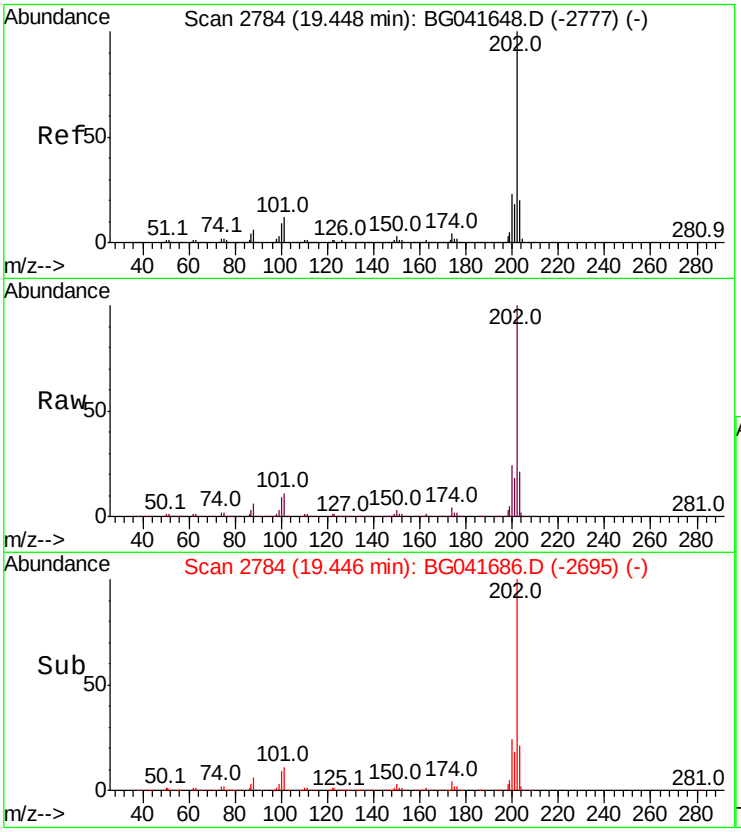


#74
Di-n-butylphthalate
Concen: 44.913 ng
RT: 18.37 min Scan# 2600
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:149 Resp: 1426825

Ion	Ratio	Lower	Upper
149	100		
150	11.1	10.2	15.2
104	5.7	5.3	7.9



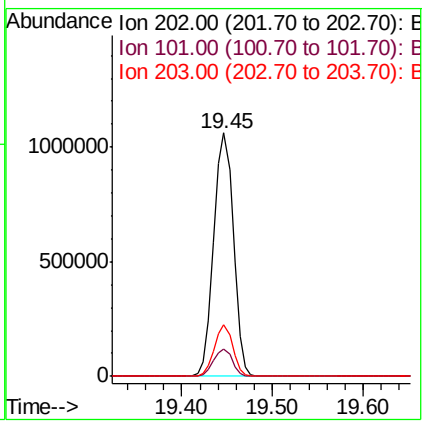


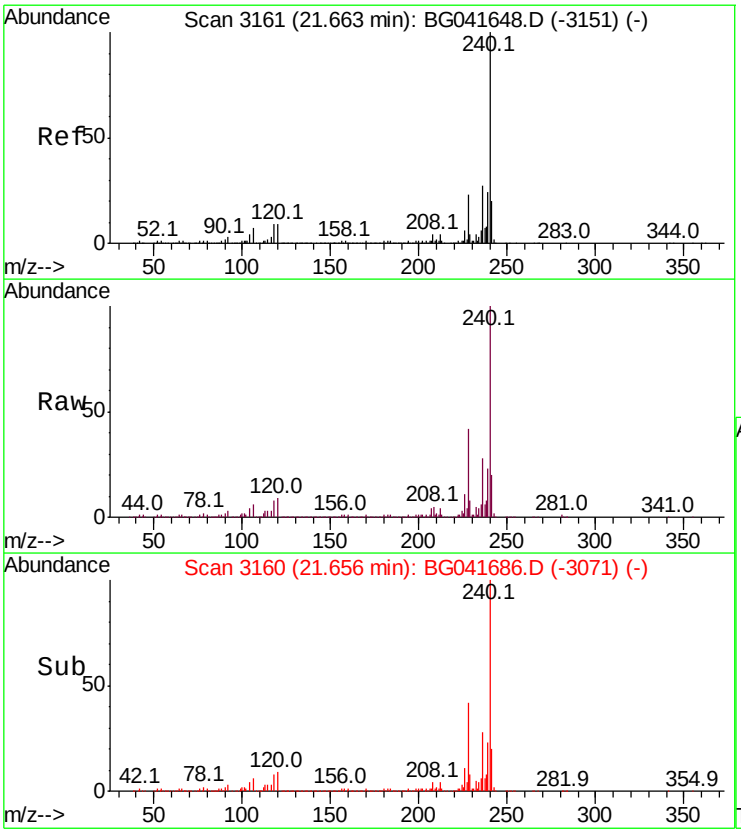
#75
Fluoranthene
Concen: 46.151 ng
RT: 19.45 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1596702

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	32.8
203	21.2	3.7	43.7

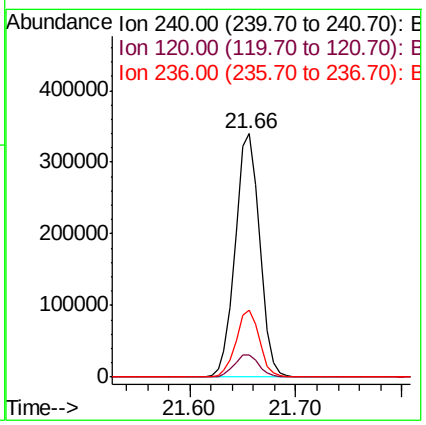


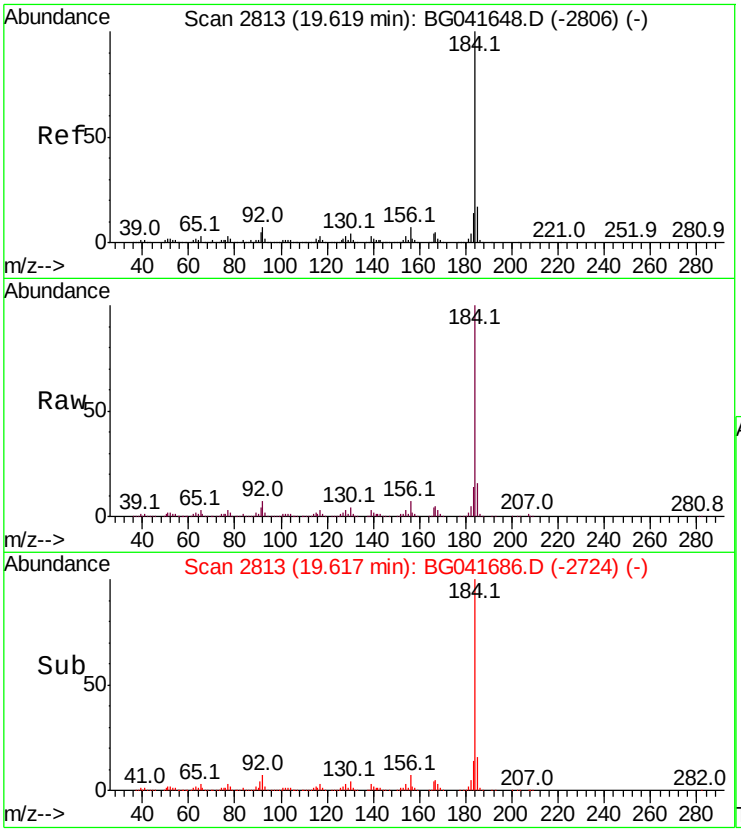


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3160
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:240 Resp: 539693

Ion	Ratio	Lower	Upper
240	100		
120	8.9	8.0	12.0
236	27.7	22.6	33.8



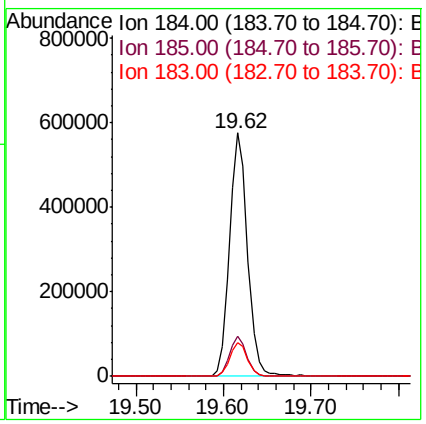


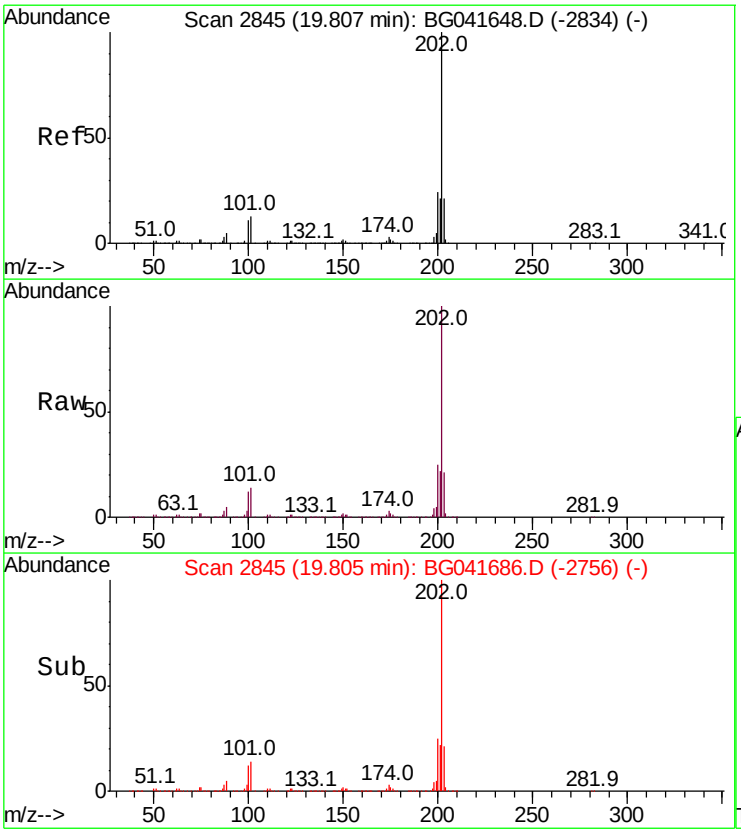
#77
Benzidine
Concen: 43.630 ng
RT: 19.62 min Scan# 2813
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 810722

Ion	Ratio	Lower	Upper
184	100		
185	16.2	13.0	19.4
183	13.8	11.8	17.6

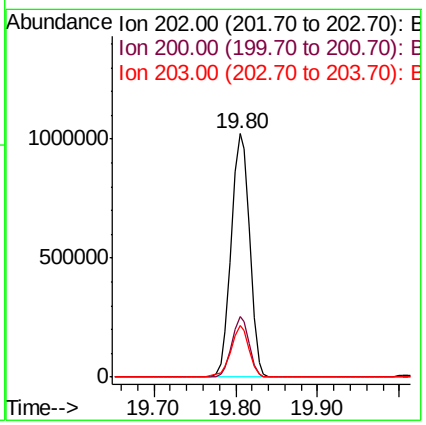


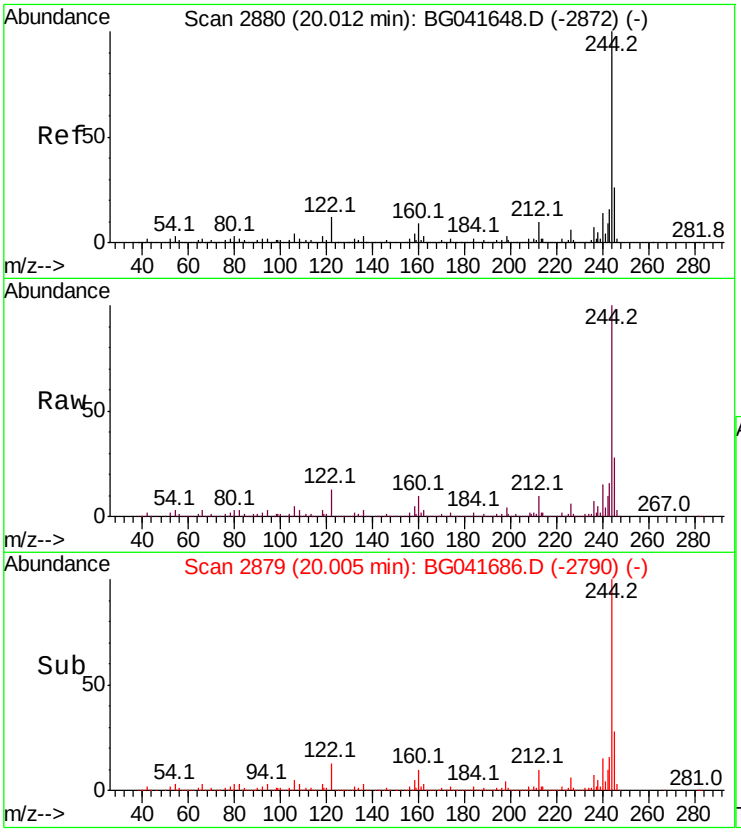


#78
Pyrene
Concen: 43.957 ng
RT: 19.80 min Scan# 2845
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:202 Resp: 1604461

Ion	Ratio	Lower	Upper
202	100		
200	25.1	22.2	33.2
203	21.1	18.9	28.3



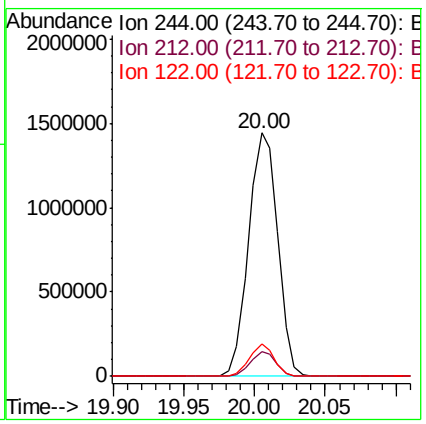


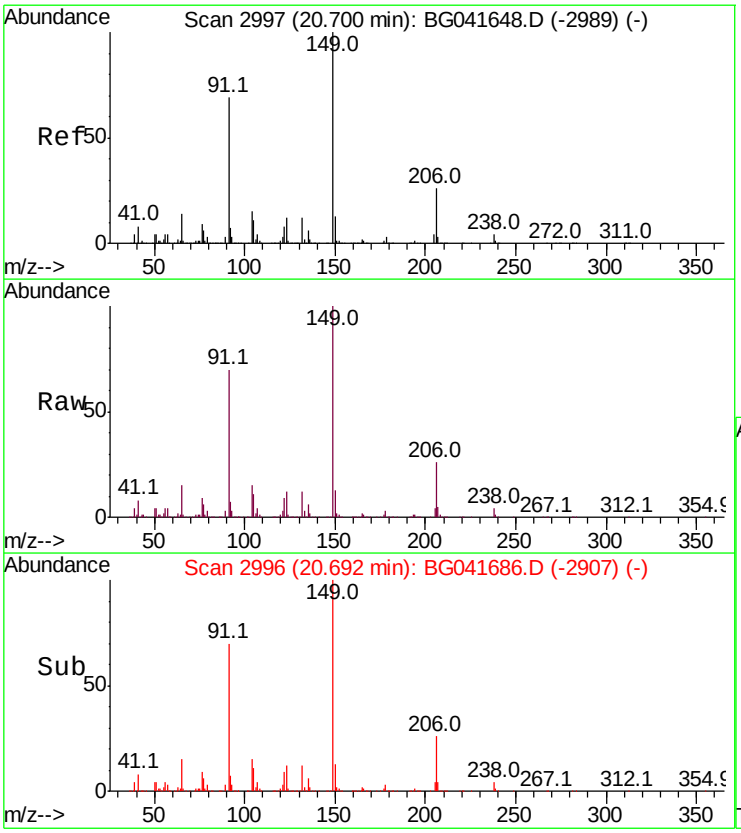
#79
Terphenyl-d14
Concen: 91.015 ng
RT: 20.00 min Scan# 2879
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 2101961

Ion	Ratio	Lower	Upper
244	100		
212	10.2	9.7	14.5
122	13.2	12.5	18.7

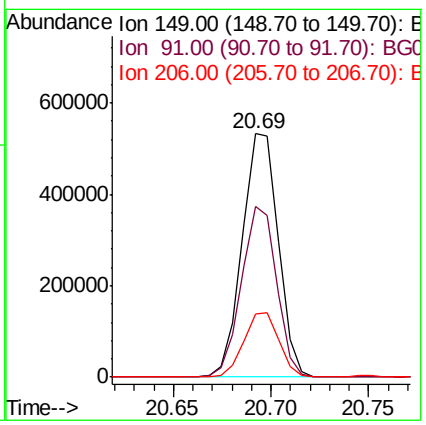


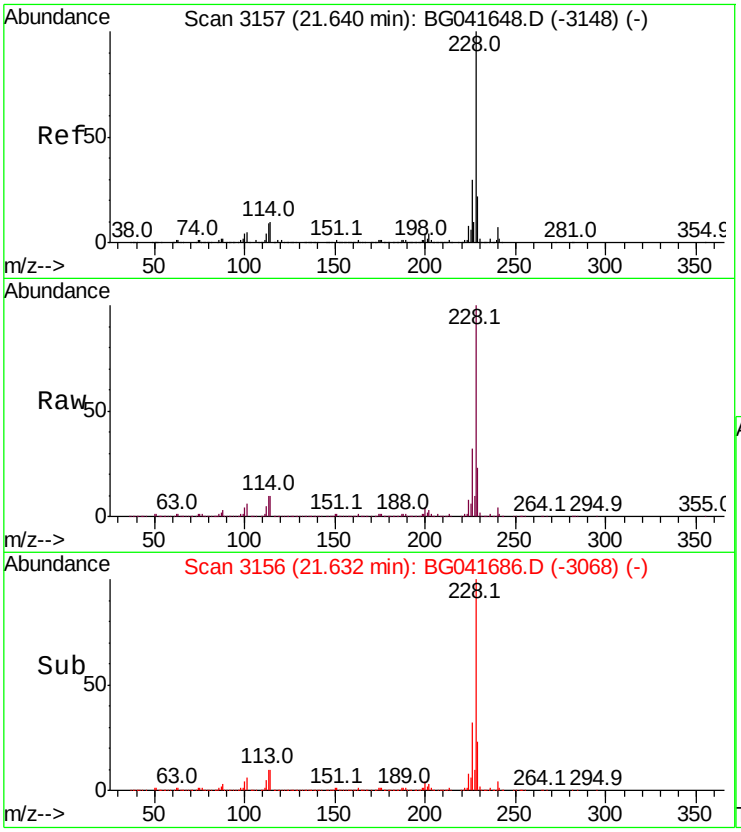


#80
Butylbenzylphthalate
Concen: 44.953 ng
RT: 20.69 min Scan# 2996
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:149 Resp: 681832

Ion	Ratio	Lower	Upper
149	100		
91	70.0	58.9	88.3
206	25.9	20.8	31.2



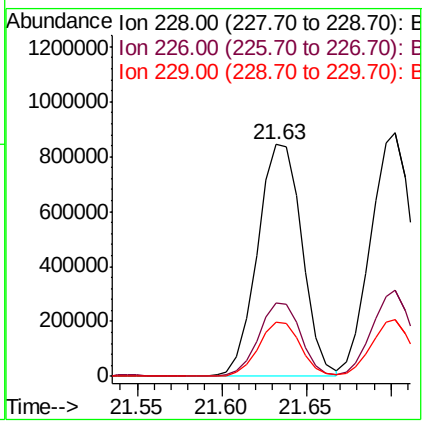


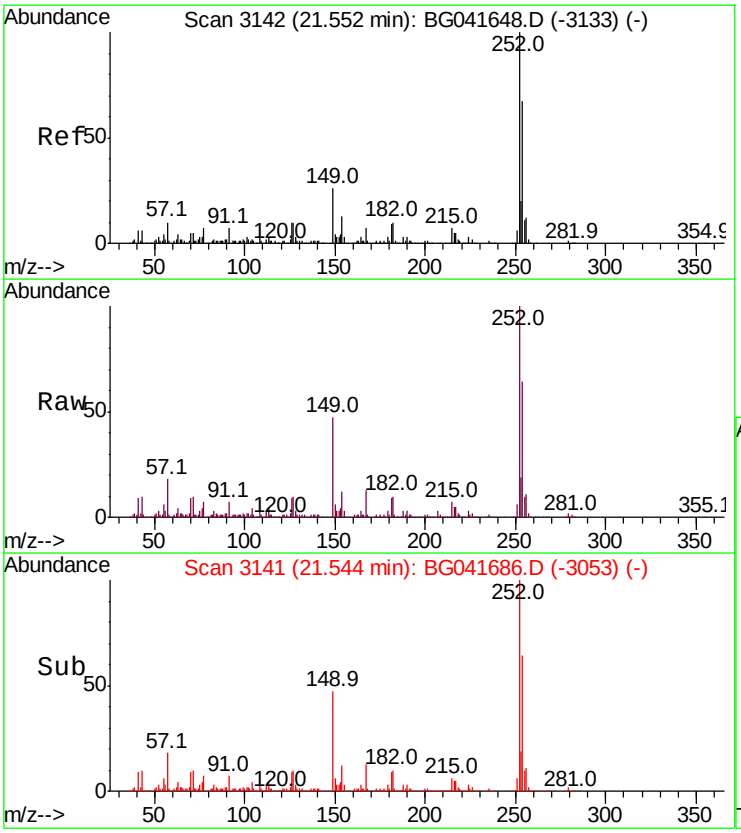
#81
Benzo(a)anthracene
Concen: 44.330 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1545774

Ion	Ratio	Lower	Upper
228	100		
226	31.9	27.3	40.9
229	23.4	19.7	29.5

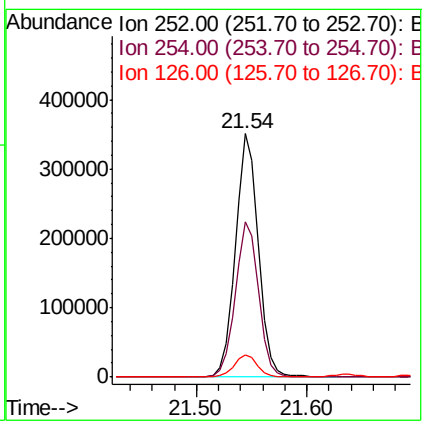


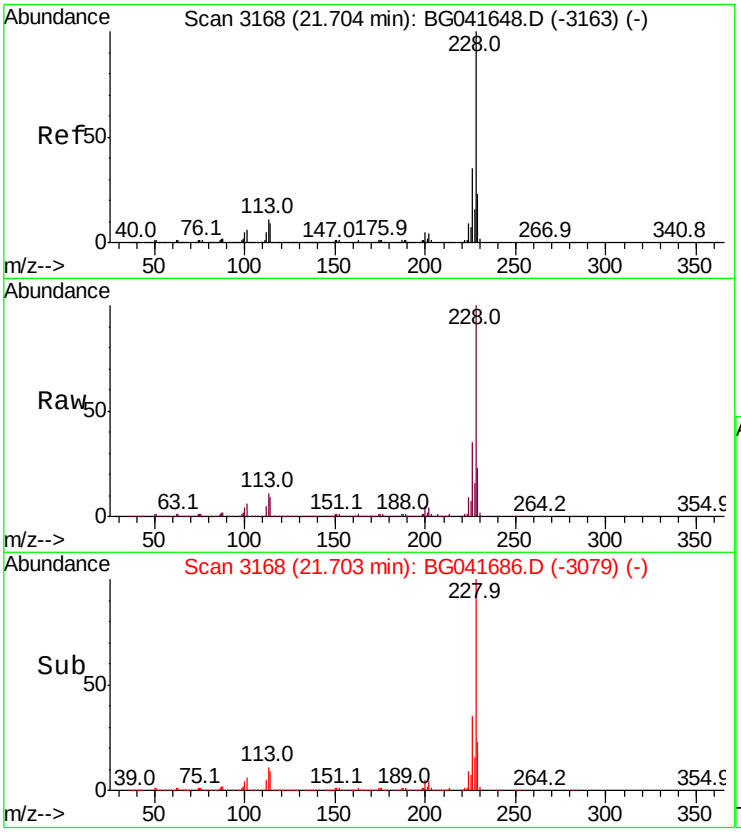


#82
3,3'-Dichlorobenzidine
Concen: 37.249 ng
RT: 21.54 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:252 Resp: 511122

Ion	Ratio	Lower	Upper
252	100		
254	64.0	53.8	80.6
126	9.1	7.8	11.8



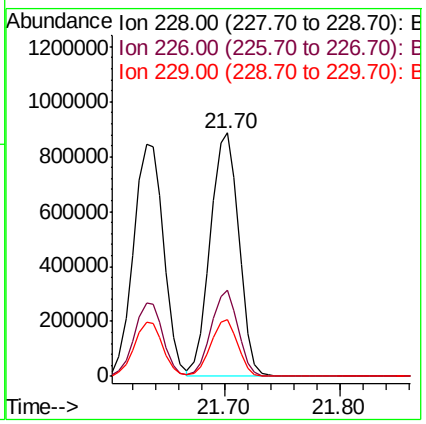


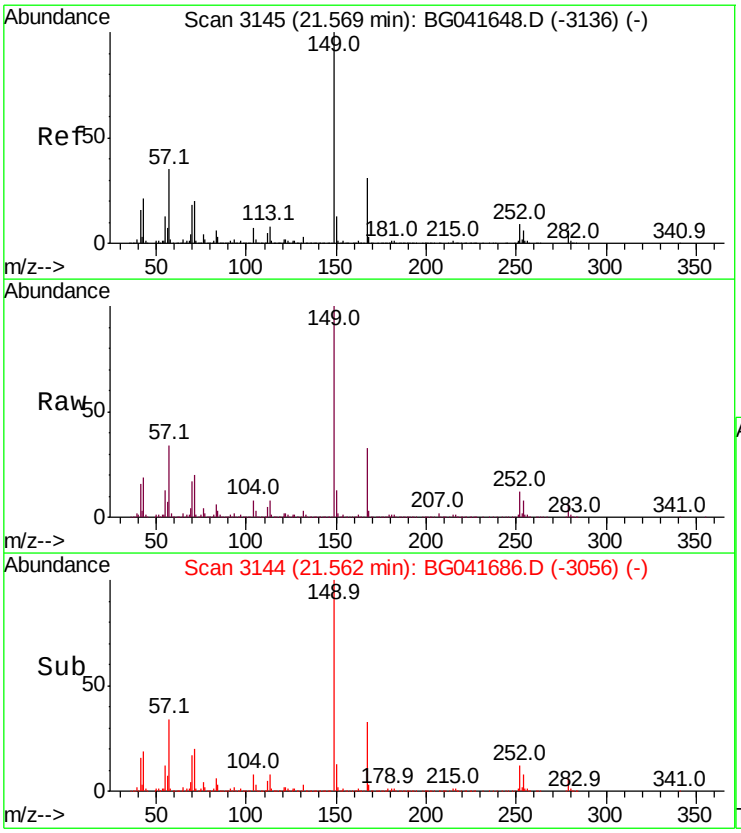
#83
Chrysene
Concen: 45.477 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1515280

Ion	Ratio	Lower	Upper
228	100		
226	35.2	30.1	45.1
229	23.3	19.8	29.6

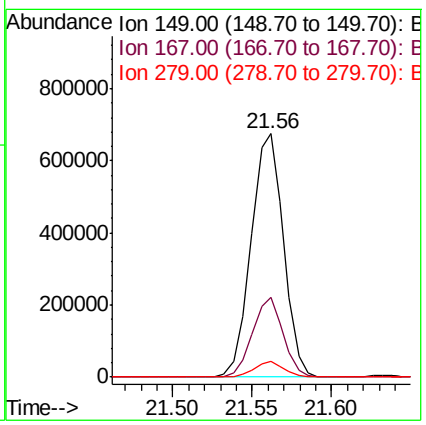


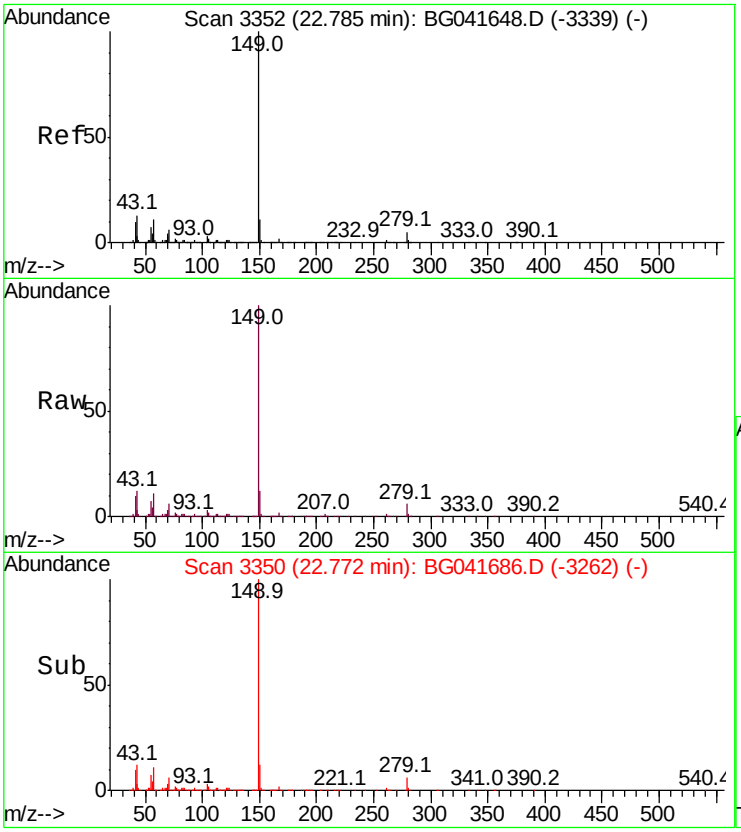


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.650 ng
RT: 21.56 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:149 Resp: 956206

Ion	Ratio	Lower	Upper
149	100		
167	32.6	27.0	40.4
279	6.3	5.0	7.6



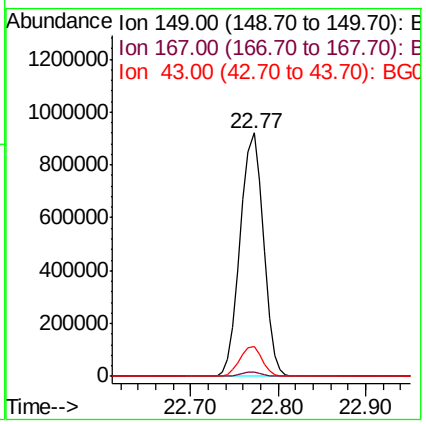


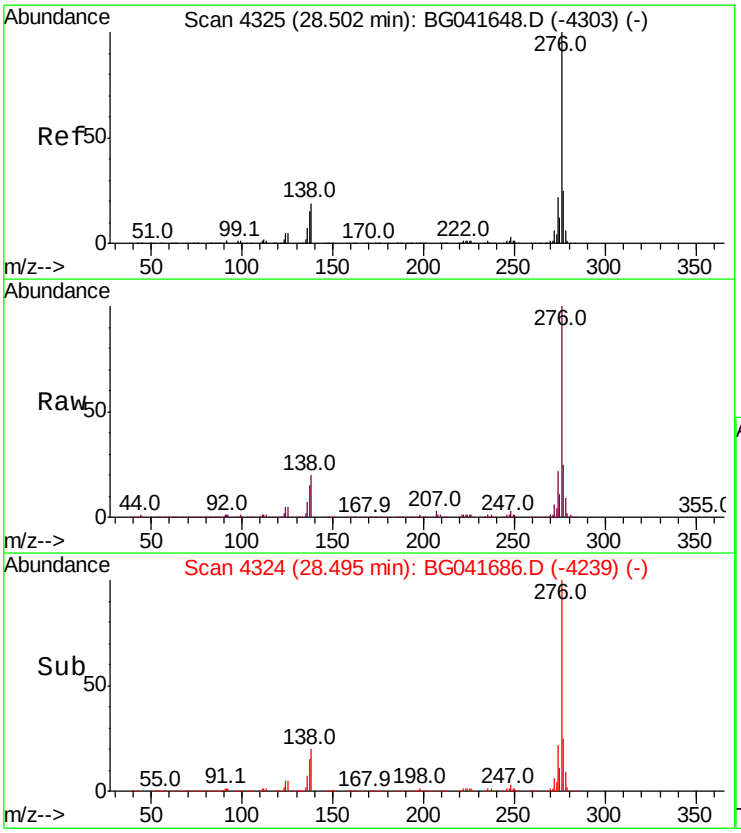
#85
Di-n-octyl phthalate
Concen: 45.109 ng
RT: 22.77 min Scan# 3350
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1645144

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.6	2.4
43	11.8	10.6	16.0

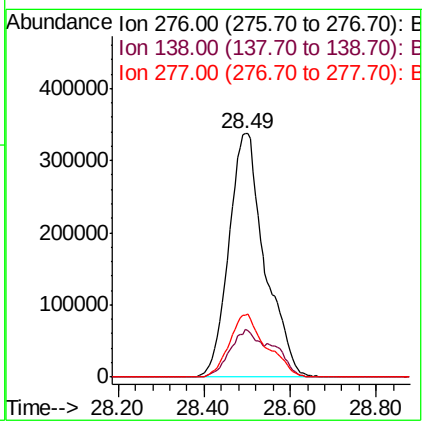


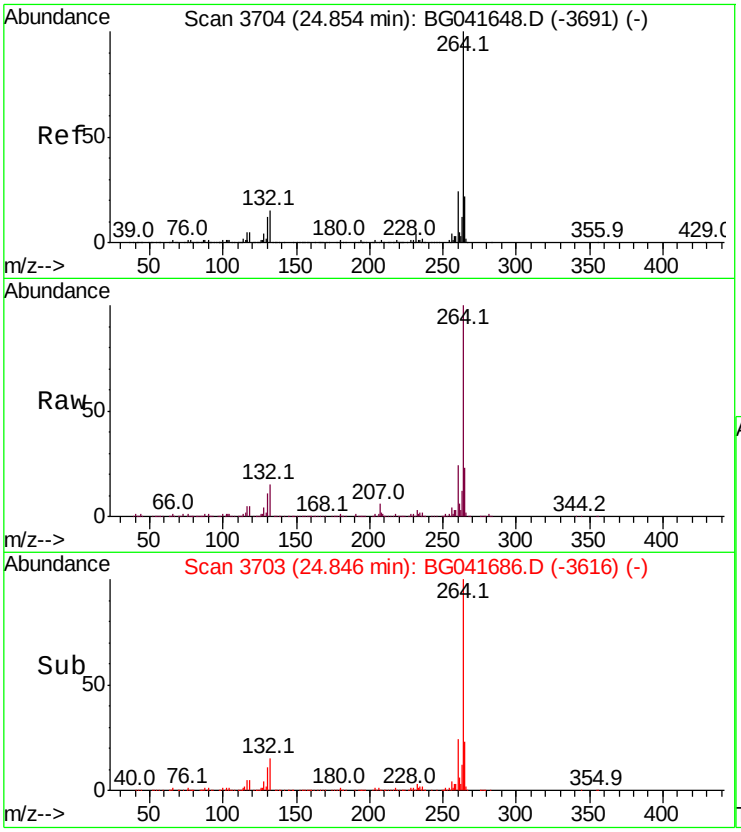


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.519 ng
RT: 28.49 min Scan# 4324
Delta R.T. -0.03 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:276 Resp: 1957254

Ion	Ratio	Lower	Upper
276	100		
138	16.3	19.4	29.0#
277	26.5	21.2	31.8



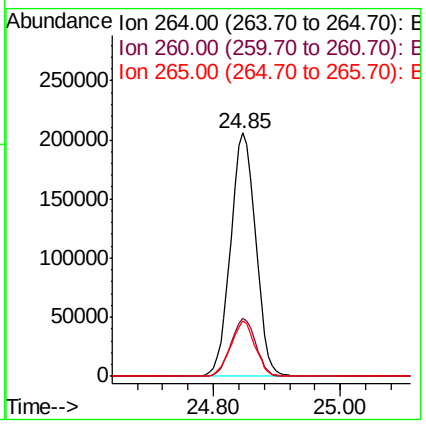


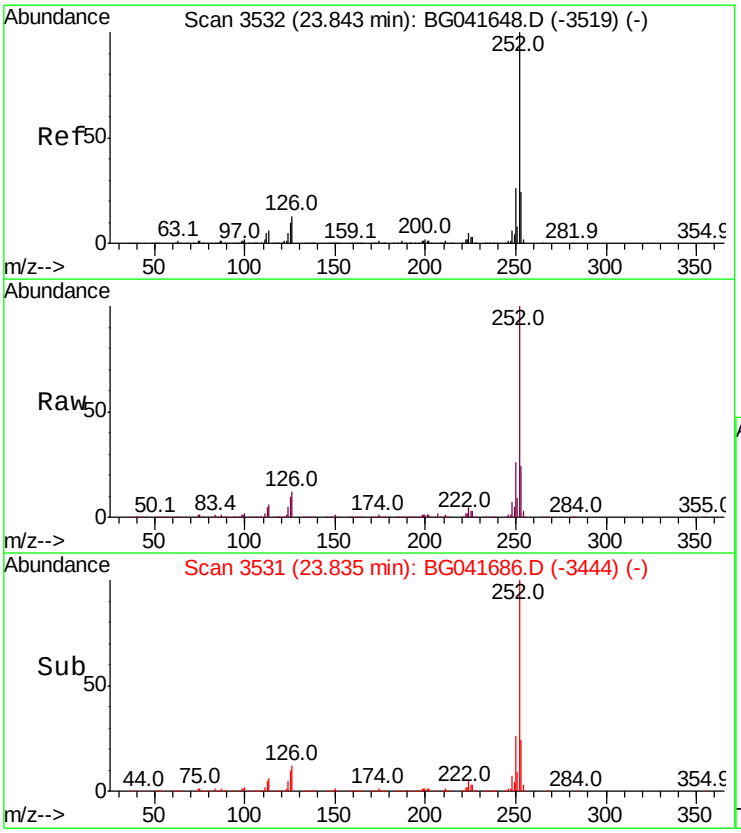
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.85 min Scan# 3703
Delta R.T. -0.02 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 560033

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.5	29.3
265	22.9	18.0	27.0

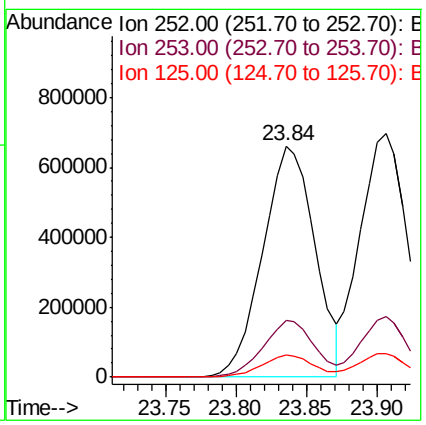


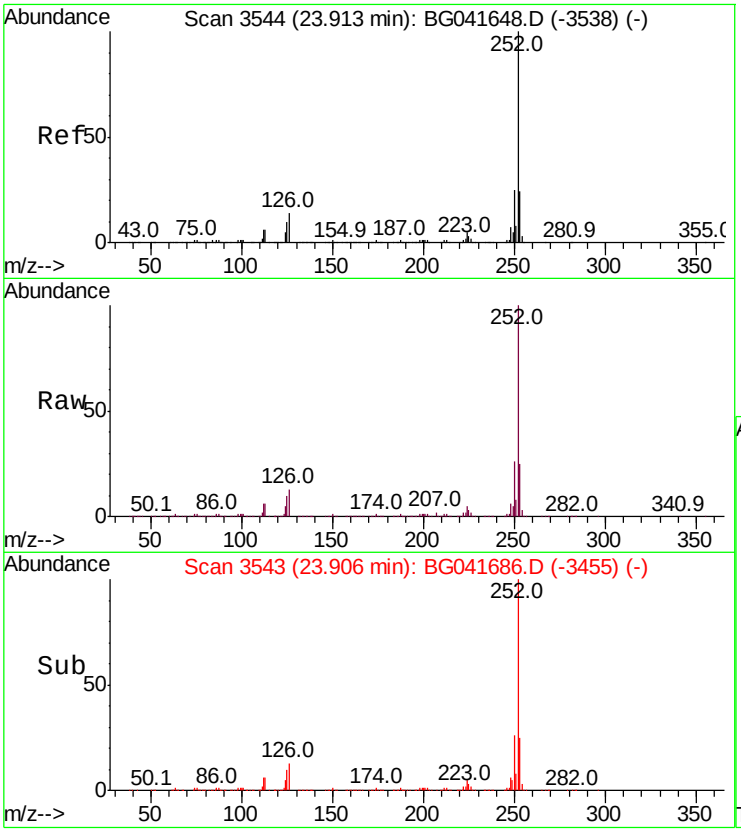


#88
Benzo(b)fluoranthene
Concen: 50.234 ng
RT: 23.84 min Scan# 3531
Delta R.T. -0.02 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:252 Resp: 1706442

Ion	Ratio	Lower	Upper
252	100		
253	24.3	20.6	30.8
125	9.9	8.0	12.0



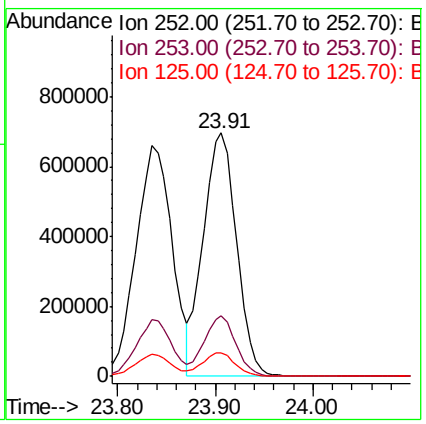


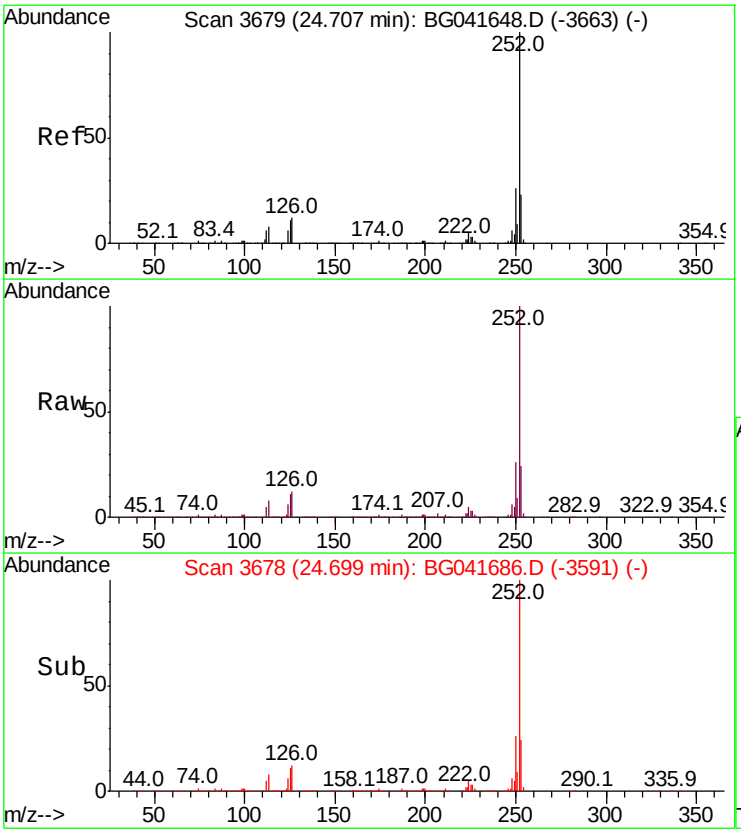
#89
Benzo(k)fluoranthene
Concen: 52.023 ng
RT: 23.91 min Scan# 3543
Delta R.T. -0.01 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1637540

Ion	Ratio	Lower	Upper
252	100		
253	24.9	20.5	30.7
125	9.7	8.4	12.6

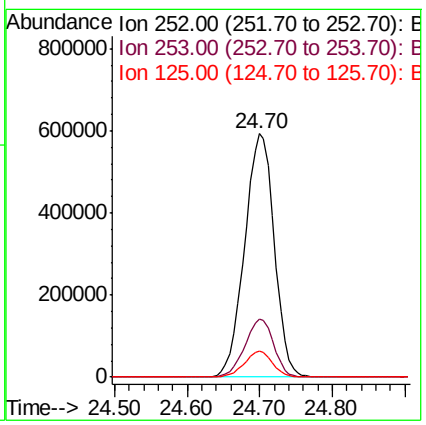


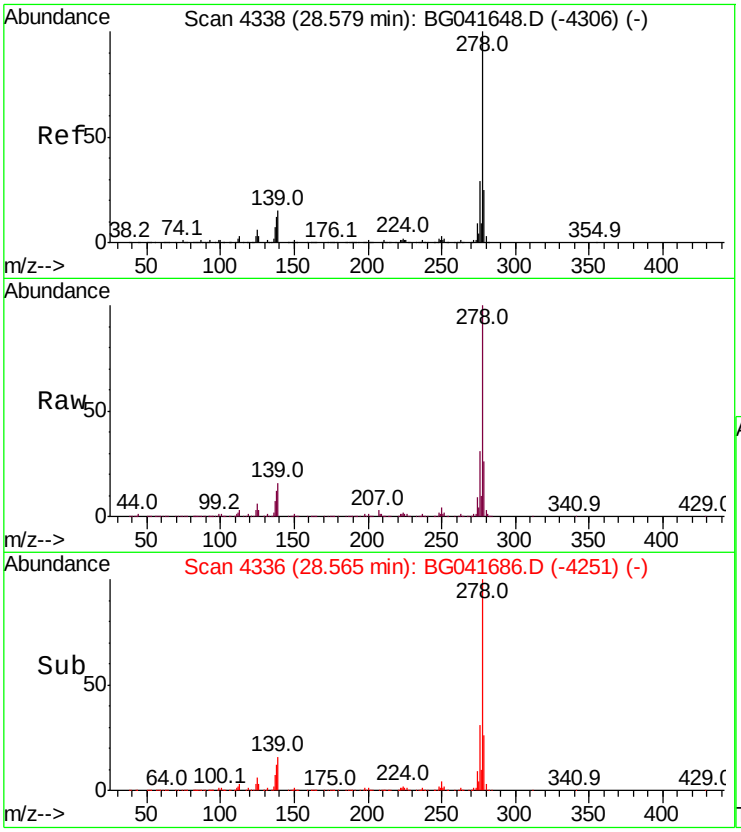


#90
Benzo(a)pyrene
Concen: 52.101 ng
RT: 24.70 min Scan# 3678
Delta R.T. -0.02 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:252 Resp: 1674560

Ion	Ratio	Lower	Upper
252	100		
253	23.9	19.8	29.8
125	10.7	8.8	13.2



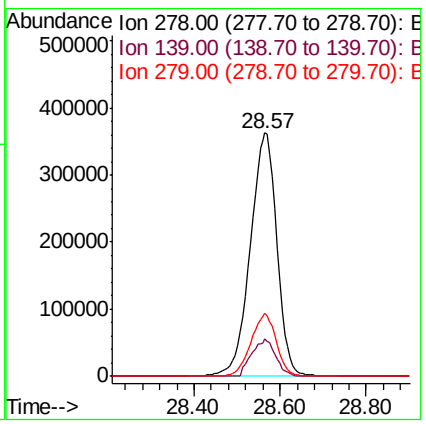


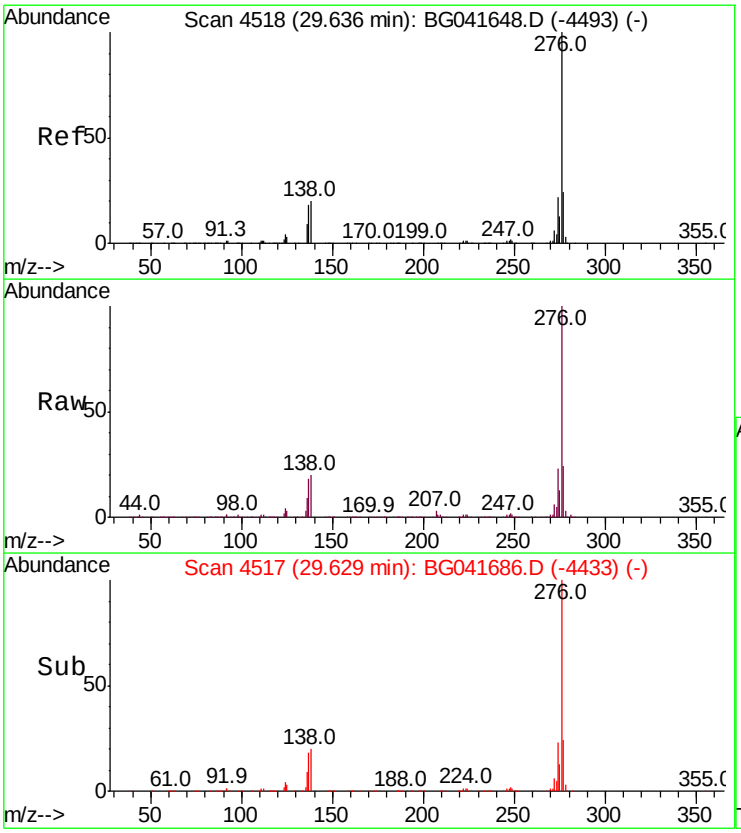
#91
Dibenzo(a,h)anthracene
Concen: 51.284 ng
RT: 28.57 min Scan# 4336
Delta R.T. -0.03 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1598166

Ion	Ratio	Lower	Upper
278	100		
139	15.5	12.6	19.0
279	25.7	20.5	30.7





#92
Benzo(g,h,i)perylene
Concen: 51.637 ng
RT: 29.63 min Scan# 4517
Delta R.T. -0.04 min
Lab File: BG041686.D
Acq: 17 Jul 2019 12:49

Tgt Ion:276 Resp: 1612602

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.8	29.8
138	19.8	16.6	25.0