Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042717\

Quantitation Report (Not Reviewed)

Data File : BG026723.D
Acq On : 27 Apr 2017 21:58
Operator : SJ/MA
Sample : I2807-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHT67

Quant Time: Apr 28 01:47:25 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 28 01:45:47 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	155341	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	764347	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	427746	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	839126	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	750126	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	775973	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.43	96	20903	6.06	ng/uL	0.00
5) Phenol-d5	7.19	99	472217	34.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	279574	34.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	395499	33.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	417719	36.30	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	213714	33.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	240299	34.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	372826	33.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	571653	38.68	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1172380	34.05	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	1462941	33.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	198783	32.03	ng/ul	0.00
57) Fluorene-d10	15.61	176	997643	33.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	152301	29.89	ng/ul	0.00
70) Anthracene-d10	17.45	188	1417383	34.80	ng/ul	0.00
76) Pyrene-d10	19.73	212	1331985	33.64	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.54	264	1313870	35.81	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.48	88	795	0.20	ng/uL#	14
4) Benzaldehyde	7.14	77	73	0.01	ng/ul#	11
6) Phenol	7.22	94	14582	1.04	ng/ul#	91
8) Bis(2-Chloroethyl)ether	7.43	93	2367	0.22	ng/ul#	89
10) 2-Chlorophenol	7.58	128	57	0.00	ng/ul#	1
11) 2-Methylphenol	8.44	108	75	0.01	ng/ul#	2
12) 2,2'-oxybis(1-Chloropropan	8.56	45	134	0.01	ng/ul#	71
14) Acetophenone	8.82	105	476	0.03	ng/ul#	1
15) N-Nitroso-di-n-propylamine	8.80	70	176	0.02	ng/ul#	1
16) 4-Methylphenol	8.80	108	21556	1.77	ng/ul	99
17) Hexachloroethane	9.28	117	60	0.01	ng/ul#	1
20) Nitrobenzene	9.22	77	128	0.01	ng/ul#	47
21) Isophorone	9.76	82	140	0.01	ng/ul#	67
23) 2-Nitrophenol	9.90	139	54	0.01	ng/ul#	1
24) 2,4-Dimethylphenol	10.00	107	55	0.00	ng/ul#	19
25) Bis(2-Chloroethoxy)methane	10.23	93	54	0.00	ng/ul#	52
27) 2,4-Dichlorophenol	10.44	162	428	0.04	ng/ul#	1
28) Naphthalene	10.85	128	653	0.02	ng/ul#	68
30) 4-Chloroaniline	10.95	127	600	0.04	ng/ul#	1
32) Caprolactam	11.63	113	59	0.01	ng/ul#	73
33) 4-Chloro-3-methylphenol	12.11	107	81	0.01	ng/ul#	25
34) 2-Methylnaphthalene	12.49	142	67	0.00	ng/ul#	7
36) 1,2,4,5-Tetrachlorobenzene	12.88	216	54	0.00	ng/ul#	1

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042717\

Quantitation Report (Not Reviewed)

Data File : BG026723.D
Acq On : 27 Apr 2017 21:58
Operator : SJ/MA
Sample : I2807-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHT67

Quant Time: Apr 28 01:47:25 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 28 01:45:47 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
40) 1,1'-Biphenyl	13.60	154	55	0.00 ng/ul#	43
41) 2-Chloronaphthalene	13.48	162	55	0.00 ng/ul#	40
42) 2-Nitroaniline	13.73	65	65	0.01 ng/ul#	14
44) Dimethylphthalate	14.07	163	277513	8.23 ng/ul	97
45) 2,6-Dinitrotoluene	14.19	165	154	0.02 ng/ul#	26
47) Acenaphthylene	14.36	152	67	0.00 ng/ul#	59
48) 3-Nitroaniline	14.59	138	58	0.01 ng/ul#	1
49) Acenaphthene	14.69	153	53	0.00 ng/ul#	13
50) 2,4-Dinitrophenol	14.92	184	72	0.02 ng/ul#	8
52) 4-Nitrophenol	14.86	109	181	0.05 ng/ul#	1
53) Dibenzofuran	15.03	168	136	0.00 ng/ul#	33
54) 2,4-Dinitrotoluene	14.97	165	113	0.01 ng/ul#	24
56) Diethylphthalate	15.43	149	2395	0.07 ng/ul#	75
58) Fluorene	15.67	166	90	0.00 ng/ul#	48
59) 4-Chlorophenyl-phenylether	15.83	204	62	0.00 ng/ul#	21
60) 4-Nitroaniline	15.67	138	144	0.02 ng/ul#	1
63) 4,6-Dinitro-2-methylphenol	15.73	198	798	0.15 ng/ul#	1
64) N-Nitrosodiphenylamine	15.87	169	408	0.01 ng/ul#	21
65) 4-Bromophenyl-phenylether	16.78	248	65	0.01 ng/ul#	10
67) Atrazine	16.81	200	66	0.01 ng/ul#	35
68) Pentachlorophenol	17.02	266	56	0.01 ng/ul#	18
69) Phenanthrene	17.40	178	702	0.01 ng/ul#	59
71) Anthracene	17.45	178	1136	0.02 ng/ul#	1
72) Carbazole	17.76	167	57	0.00 ng/ul#	1
73) Di-n-butylphthalate	18.31	149	1987	0.04 ng/ul#	85
74) Fluoranthene	19.40	202	191	0.00 ng/ul#	8
77) Pyrene	19.79	202	74	0.00 ng/ul#	1
78) Butylbenzylphthalate	20.81	149	876	0.04 ng/ul	96
79) 3,3'-Dichlorobenzidine	21.50	252	564	0.04 ng/ul#	1
80) Benzo(a)anthracene	21.59	228	3076	0.07 ng/ul#	70
81) Bis(2-ethylhexyl)phthalate	21.47	149	1004	0.03 ng/ul#	94
82) Chrysene	21.64	228	468	0.01 ng/ul#	39
84) Di-n-octyl phthalate	22.66	149	502	0.01 ng/ul	100
85) Benzo(b)fluoranthene	23.75	252	273	0.01 ng/ul#	1
86) Benzo(k)fluoranthene	23.83	252	270	0.01 ng/ul#	1
88) Benzo(a)pyrene	24.63	252	120	0.00 ng/ul#	1
89) Indeno(1,2,3-cd)pyrene	28.33	276	129	0.00 ng/ul#	1
90) Dibenzo(a,h)anthracene	28.41	278	54	0.00 ng/ul#	1
91) Benzo(g,h,i)perylene	29.47	276	86	0.00 ng/ul#	1

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

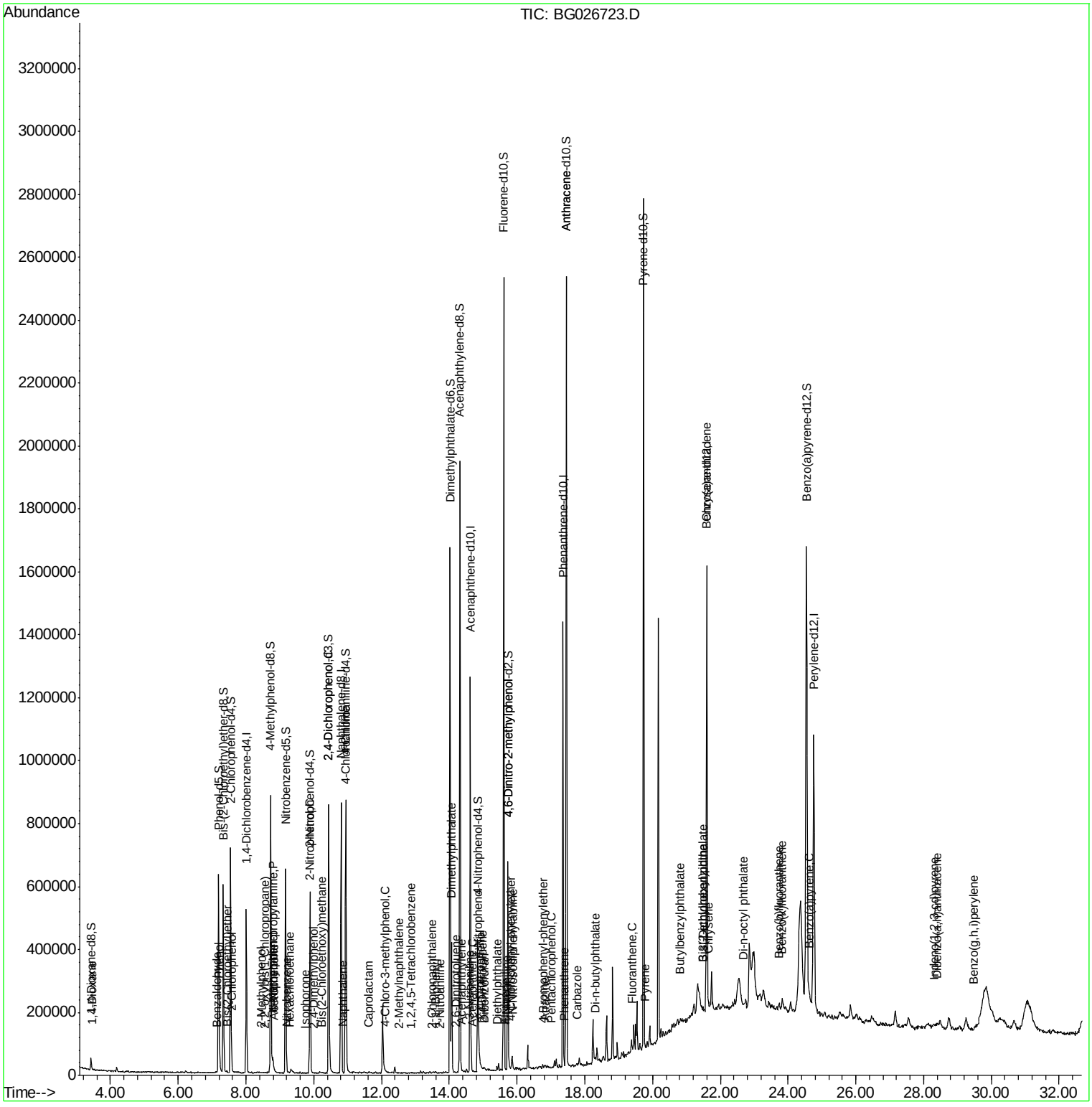
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042717\

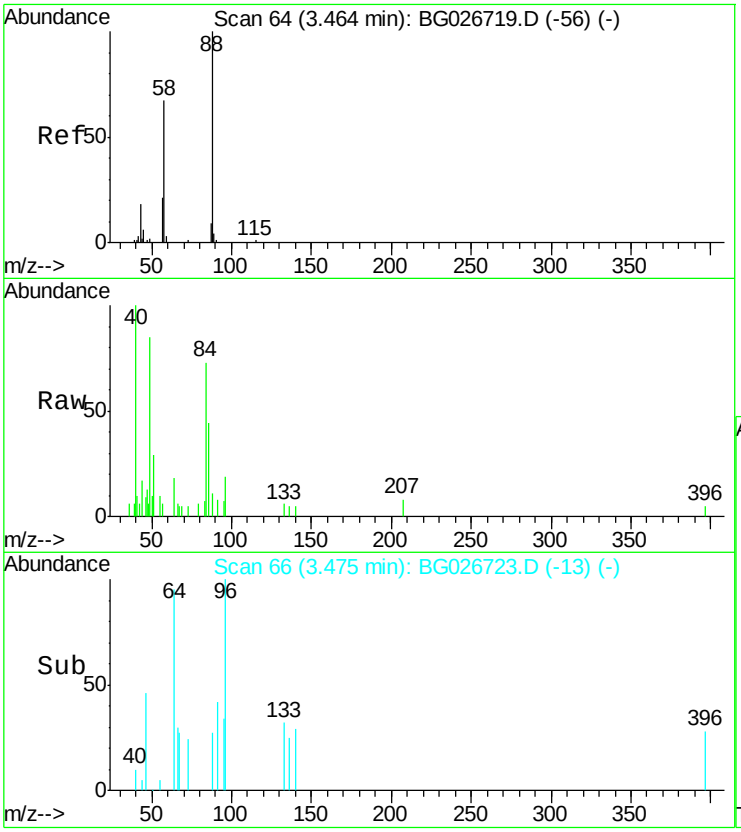
Quantitation Report (Not Reviewed)

Data File : BG026723.D
Acq On : 27 Apr 2017 21:58
Operator : SJ/MA
Sample : I2807-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHT67

Quant Time: Apr 28 01:47:25 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 28 01:45:47 2017
Response via : Initial Calibration



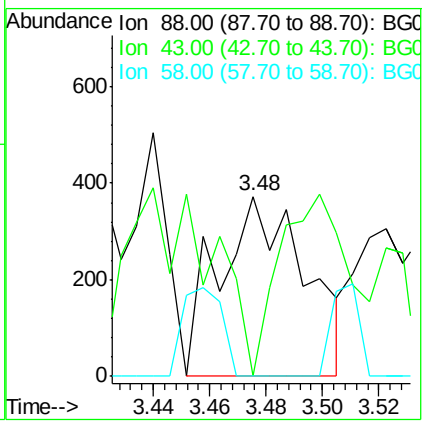


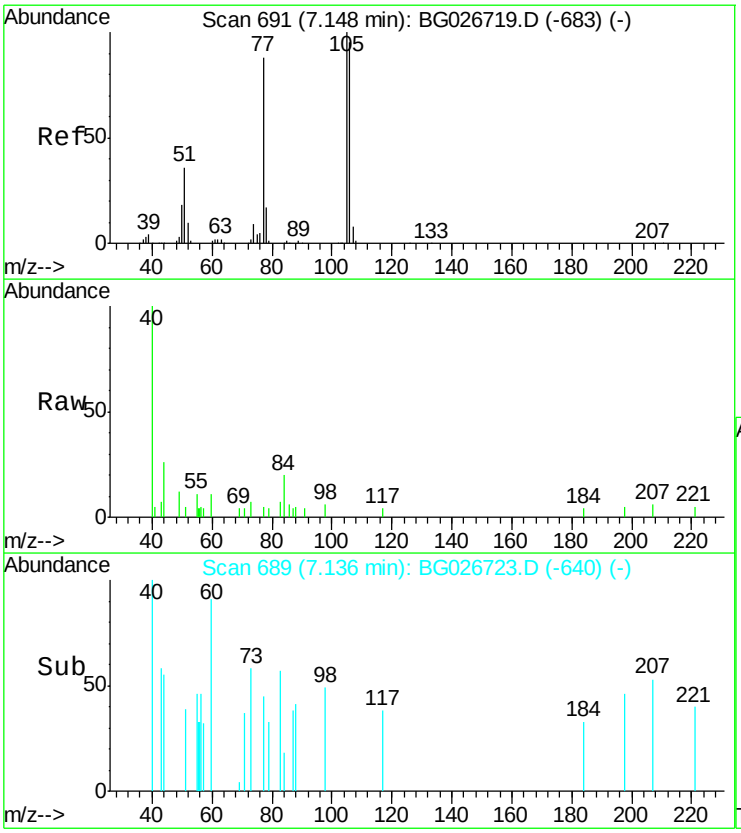
#2
1,4-Dioxane
Concen: 0.20 ng/uL
RT: 3.48 min Scan# 66
Delta R.T. 0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion: 88 Resp: 795

Ion	Ratio	Lower	Upper
88	100		
43	0.0	39.2	58.8#
58	0.0	69.4	104.0#

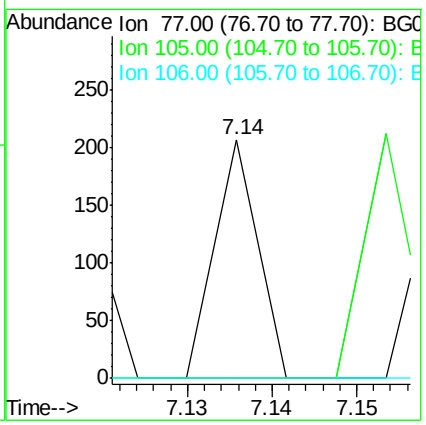


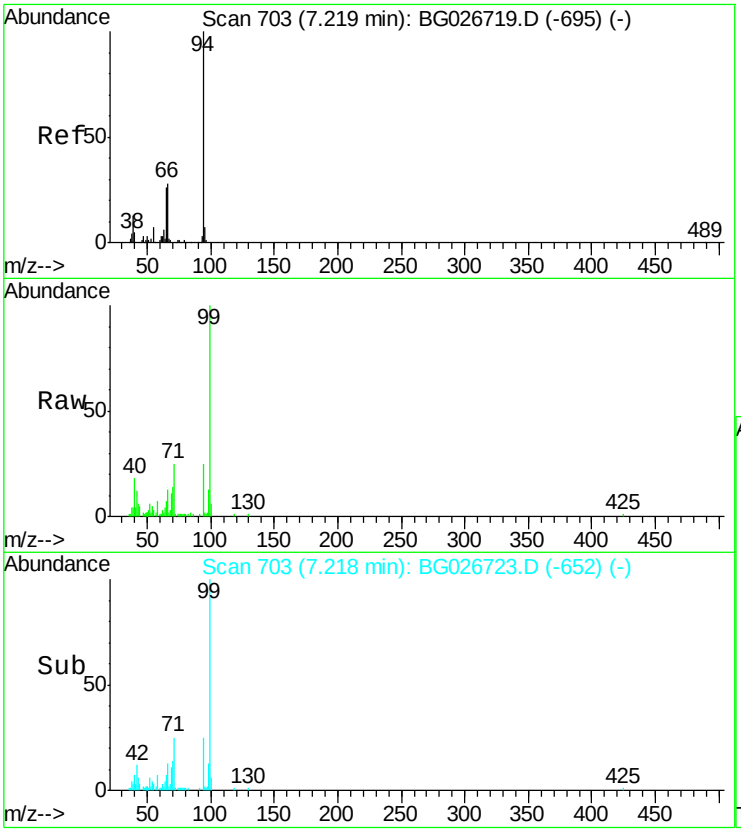


#4
Benzaldehyde
Concen: 0.01 ng/ul
RT: 7.14 min Scan# 689
Delta R.T. -0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion: 77 Resp: 73

Ion	Ratio	Lower	Upper
77	100		
105	0.0	62.0	93.0#
106	0.0	60.2	90.4#



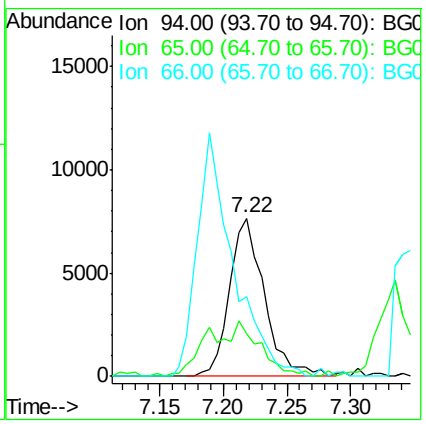


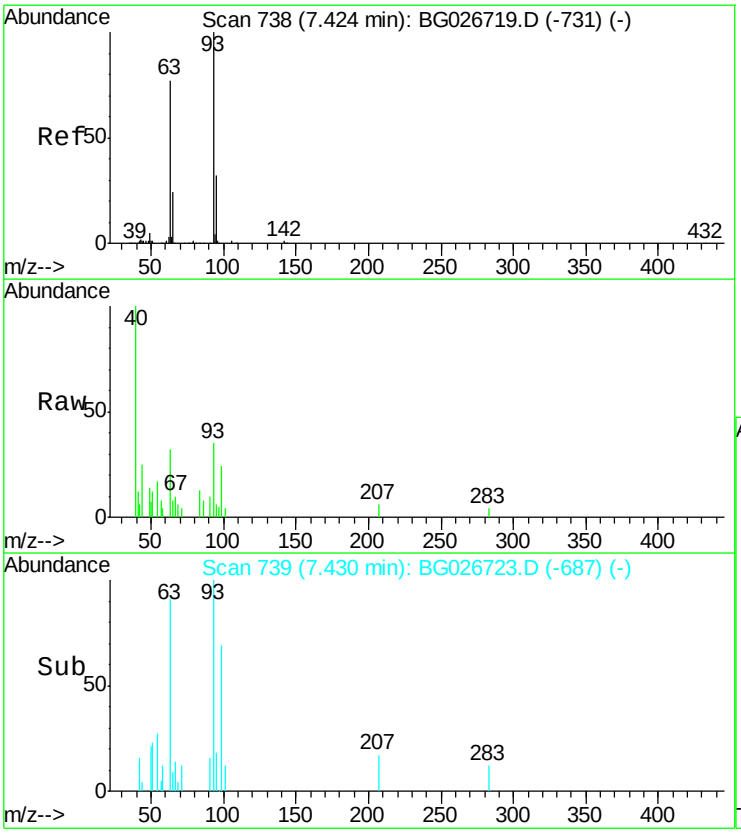
#6
Phenol
Concen: 1.04 ng/ul
RT: 7.22 min Scan# 703
Delta R.T. -0.00 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion: 94 Resp: 14582

Ion	Ratio	Lower	Upper
94	100		
65	26.7	26.8	40.2#
66	50.3	44.4	66.6

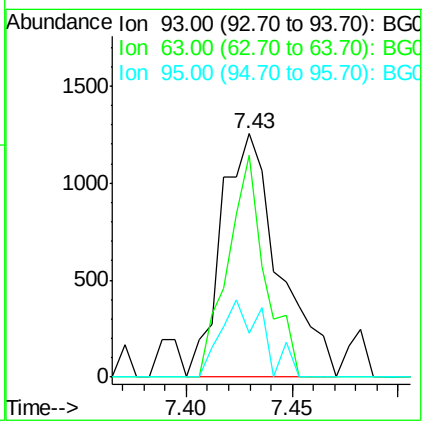


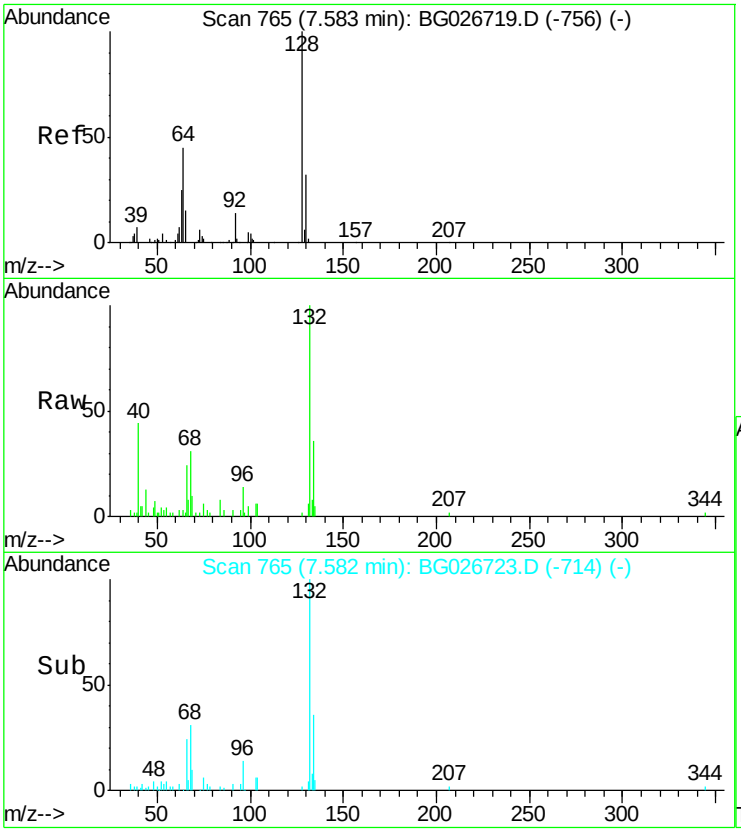


#8
Bis(2-Chloroethyl)ether
Concen: 0.22 ng/ul
RT: 7.43 min Scan# 739
Delta R.T. 0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion: 93 Resp: 2367

Ion	Ratio	Lower	Upper
93	100		
63	91.2	75.5	113.3
95	18.2	29.2	43.8#



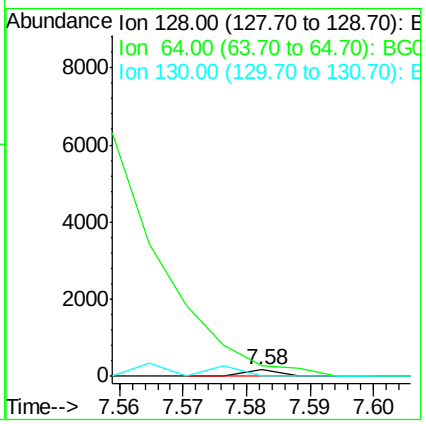


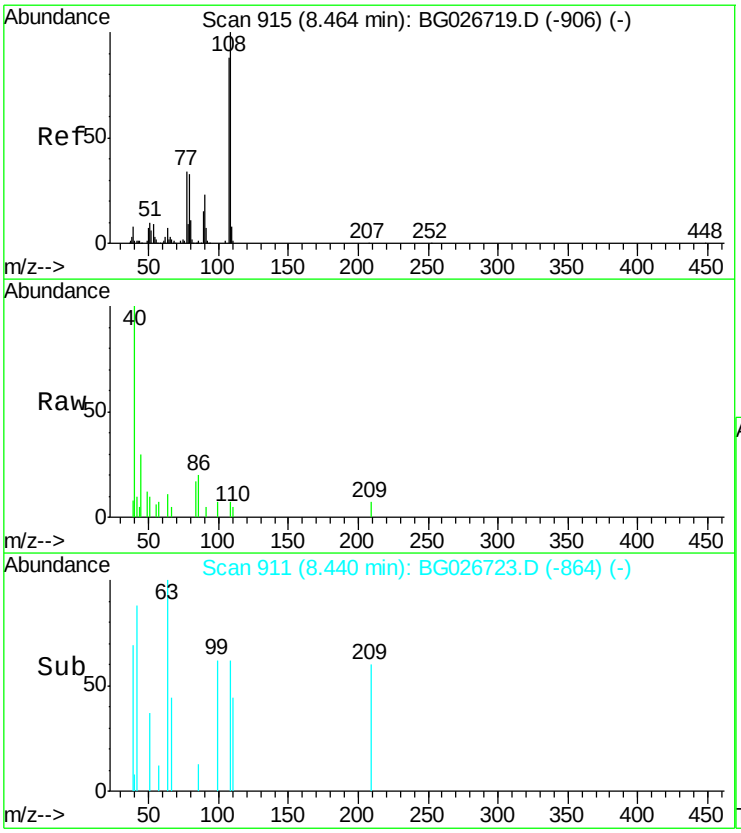
#10
2-Chlorophenol
Concen: 0.00 ng/ul
RT: 7.58 min Scan# 765
Delta R.T. -0.00 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:128 Resp: 57

Ion	Ratio	Lower	Upper
128	100		
64	179.6	56.3	84.5#
130	0.0	26.7	40.1#

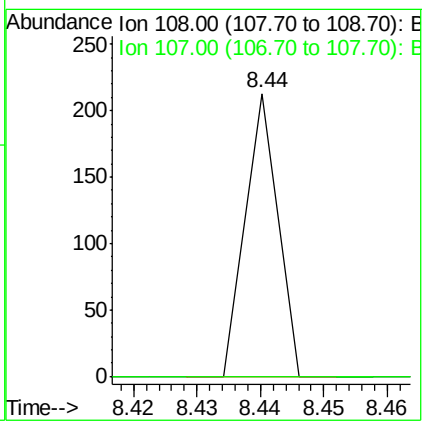


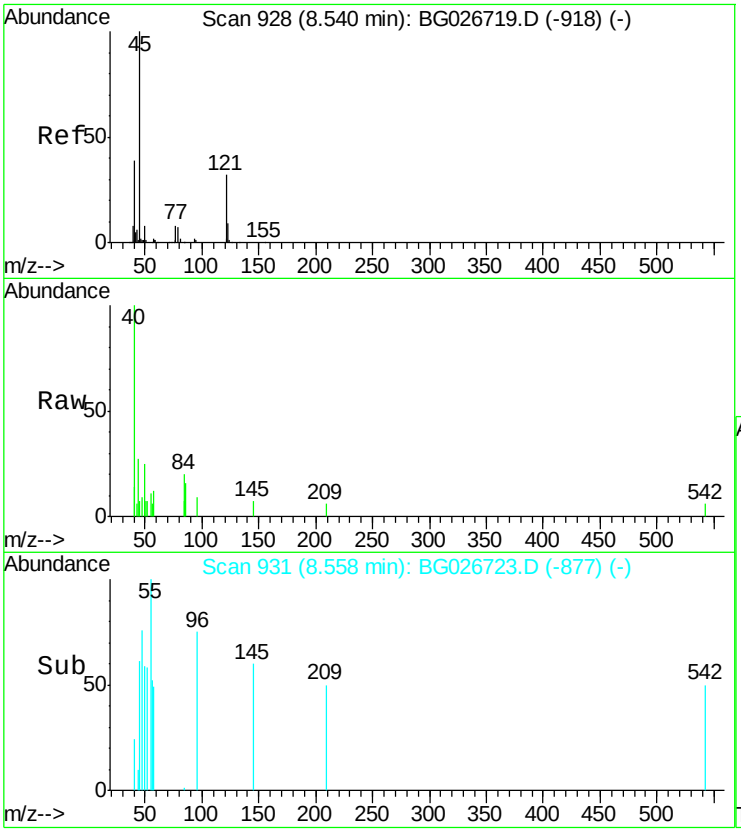


#11
2-Methylphenol
Concen: 0.01 ng/ul
RT: 8.44 min Scan# 911
Delta R.T. -0.02 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:108 Resp: 75

Ion	Ratio	Lower	Upper
108	100		
107	0.0	76.7	115.1#



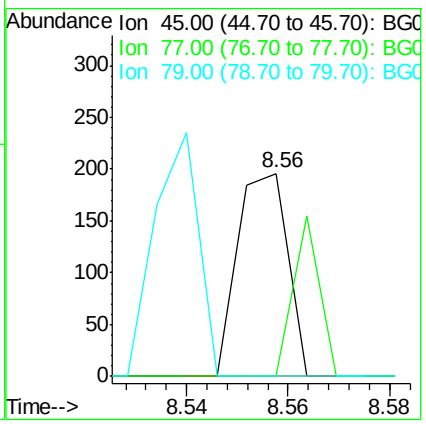


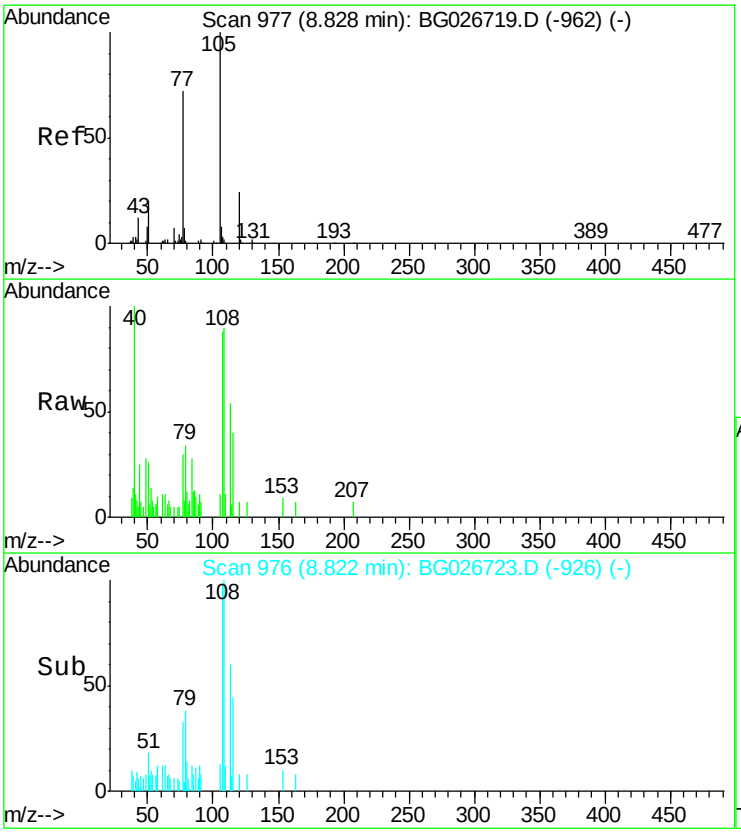
#12
2,2'-oxybis(1-Chloropropane)
Concen: 0.01 ng/ul
RT: 8.56 min Scan# 931
Delta R.T. 0.02 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion: 45 Resp: 134

Ion	Ratio	Lower	Upper
45	100		
77	0.0	10.0	15.0#
79	0.0	7.3	10.9#

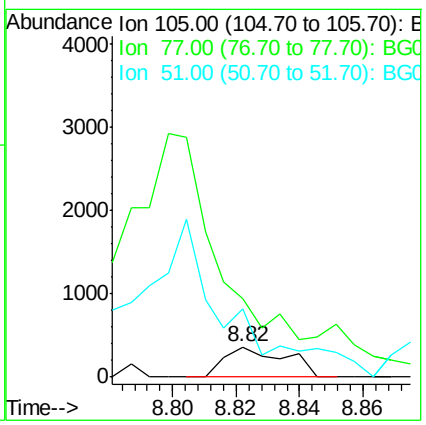


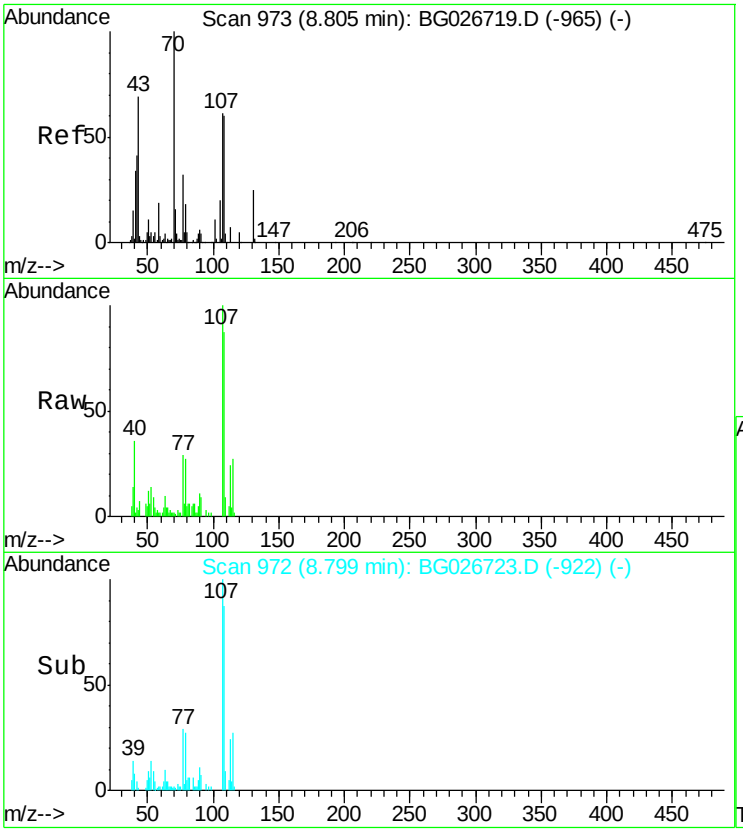


#14
Acetophenone
Concen: 0.03 ng/ul
RT: 8.82 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:105 Resp: 476

Ion	Ratio	Lower	Upper
105	100		
77	260.2	76.0	114.0#
51	225.7	34.8	52.2#



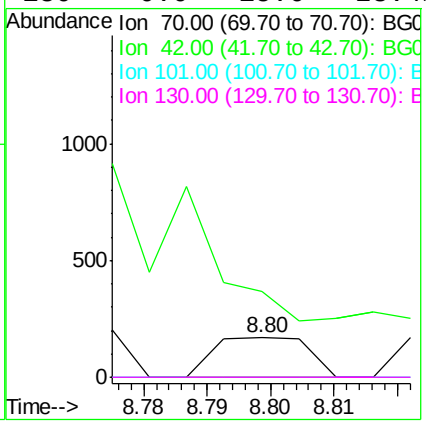


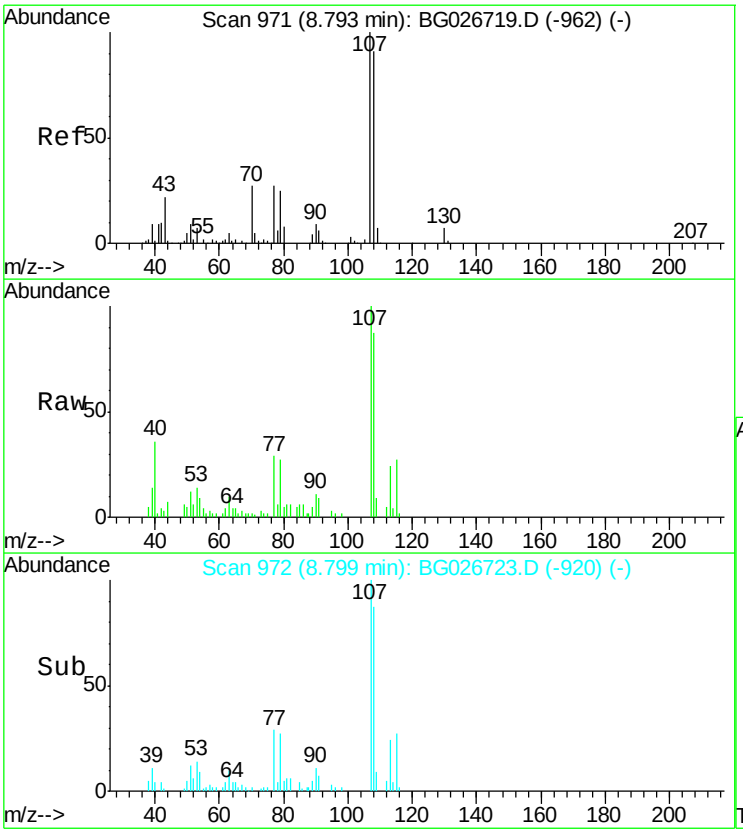
#15
N-Nitroso-di-n-propylamine
Concen: 0.02 ng/ul
RT: 8.80 min Scan# 972
Delta R.T. -0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion: 70 Resp: 176

Ion	Ratio	Lower	Upper
70	100		
42	218.5	59.0	88.6#
101	0.0	6.6	9.8#
130	0.0	15.6	23.4#

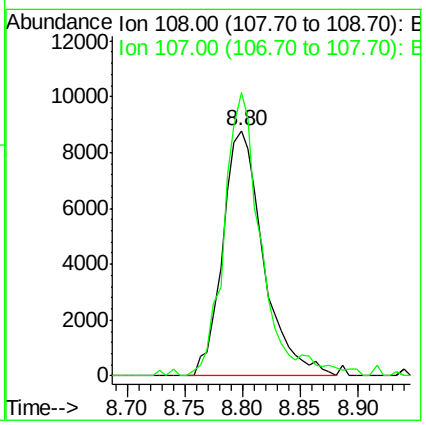


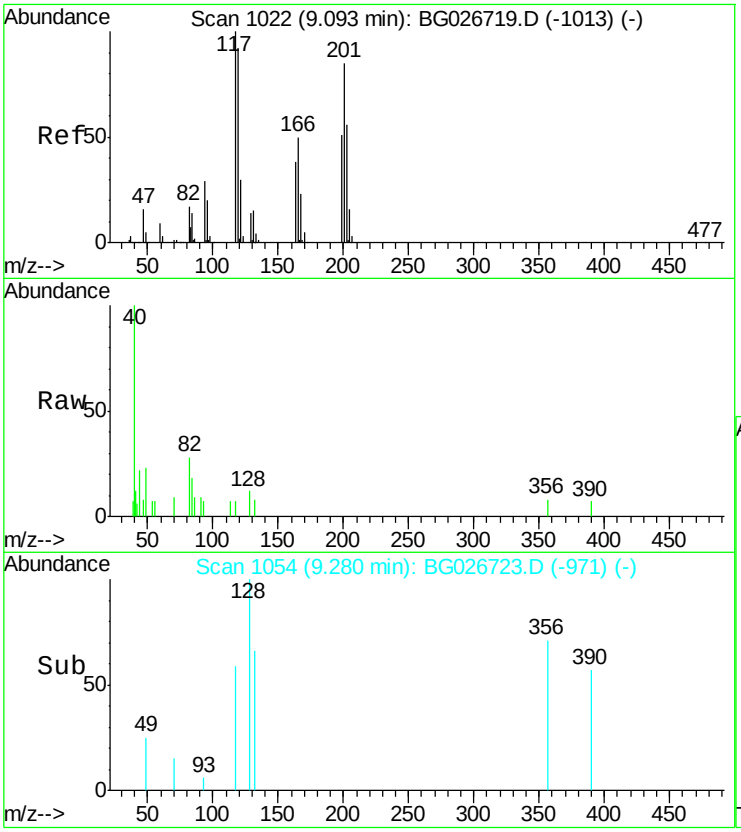


#16
4-Methylphenol
Concen: 1.77 ng/ul
RT: 8.80 min Scan# 972
Delta R.T. 0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:108 Resp: 21556

Ion	Ratio	Lower	Upper
108	100		
107	115.2	91.7	137.5



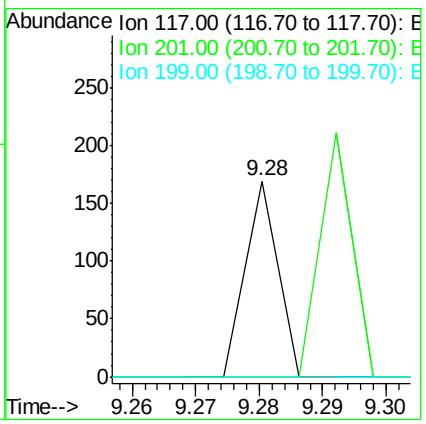


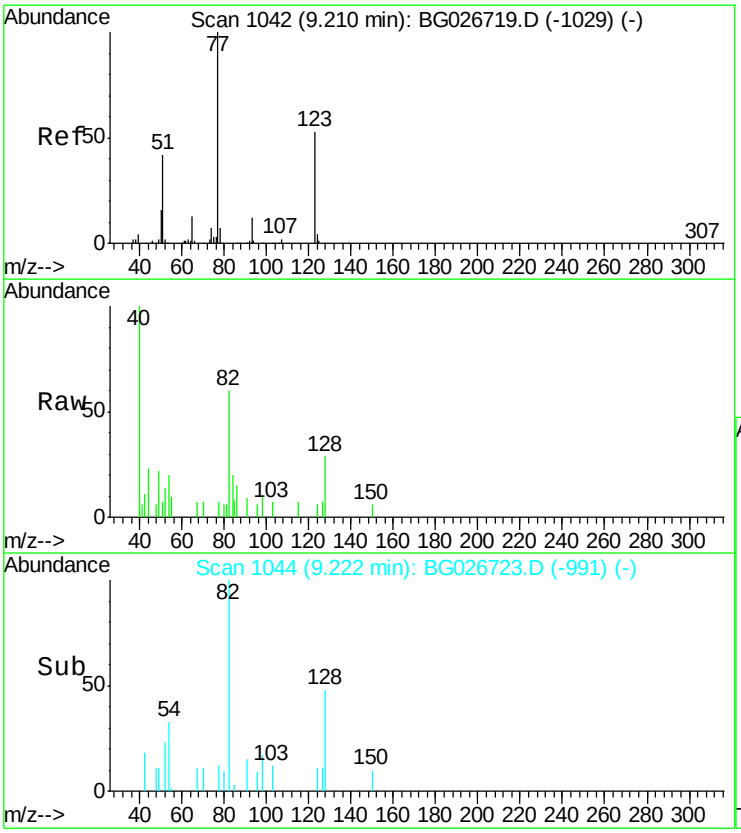
#17
Hexachloroethane
Concen: 0.01 ng/ul
RT: 9.28 min Scan# 1054
Delta R.T. 0.19 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:117 Resp: 60

Ion	Ratio	Lower	Upper
117	100		
201	0.0	91.9	137.9#
199	0.0	64.3	96.5#

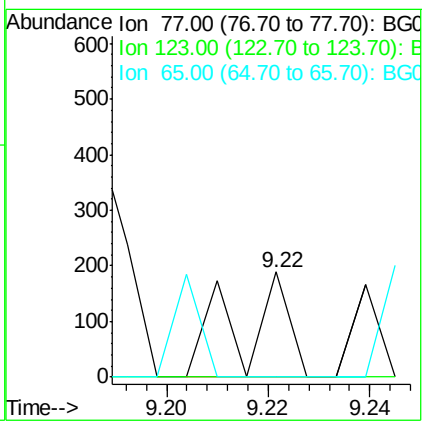


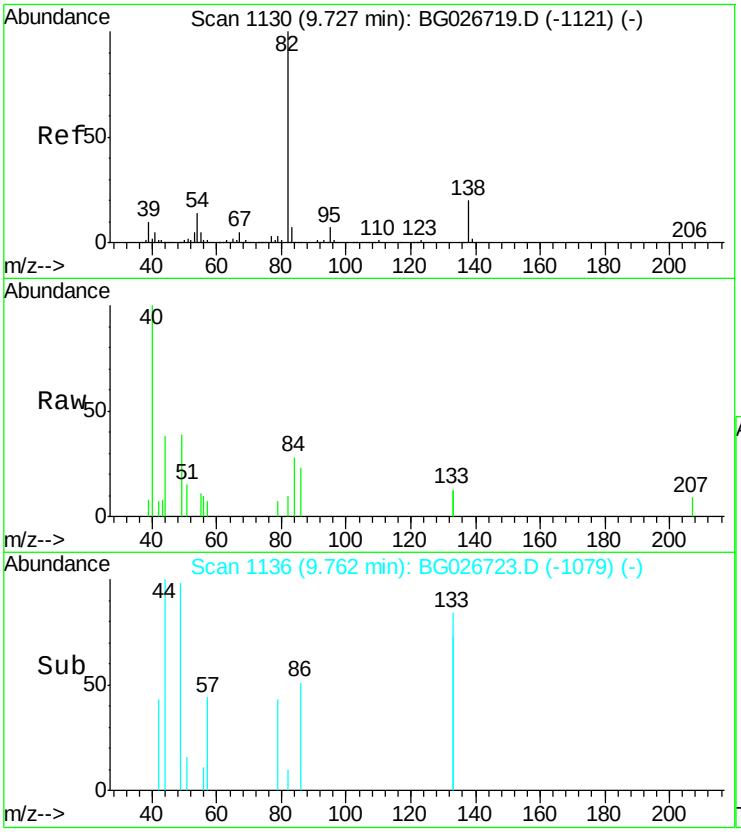


#20
Nitrobenzene
Concen: 0.01 ng/ul
RT: 9.22 min Scan# 1044
Delta R.T. 0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion: 77 Resp: 128

Ion	Ratio	Lower	Upper
77	100		
123	0.0	27.4	41.0#
65	0.0	13.3	19.9#



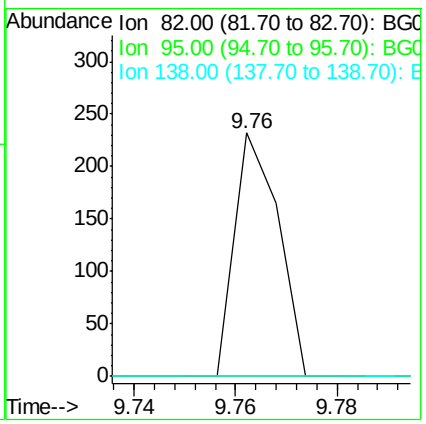


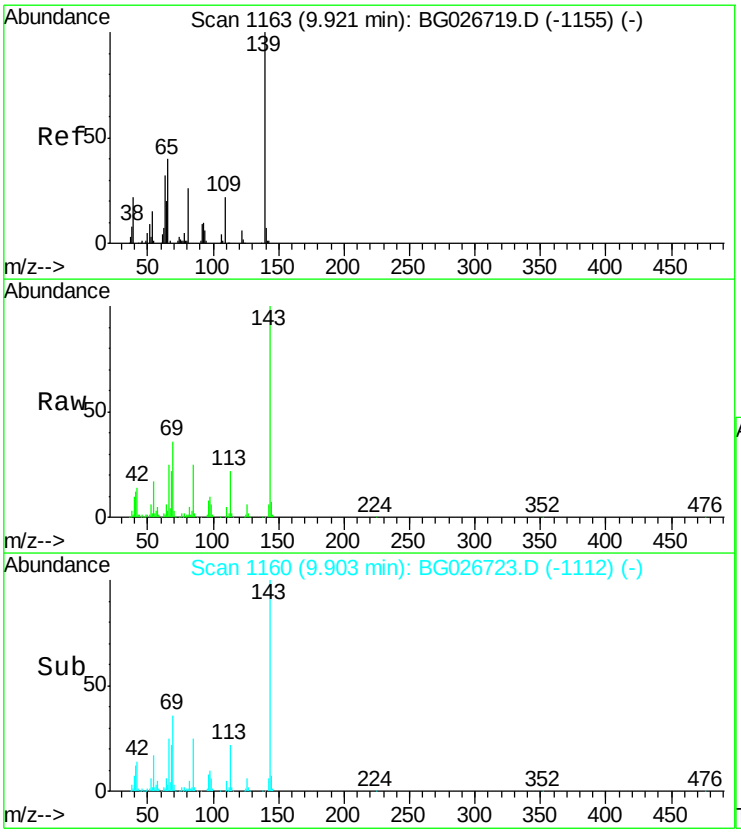
#21
Isophorone
Concen: 0.01 ng/ul
RT: 9.76 min Scan# 1136
Delta R.T. 0.03 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion: 82 Resp: 140

Ion	Ratio	Lower	Upper
82	100		
95	0.0	7.8	11.6#
138	0.0	12.2	18.2#

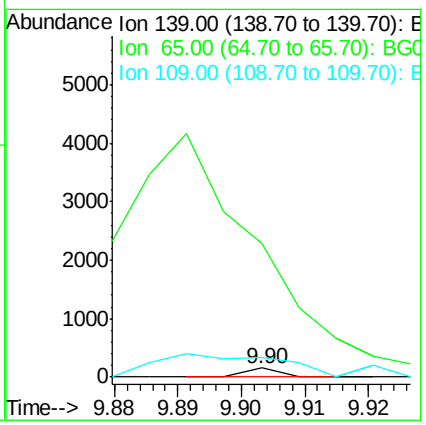


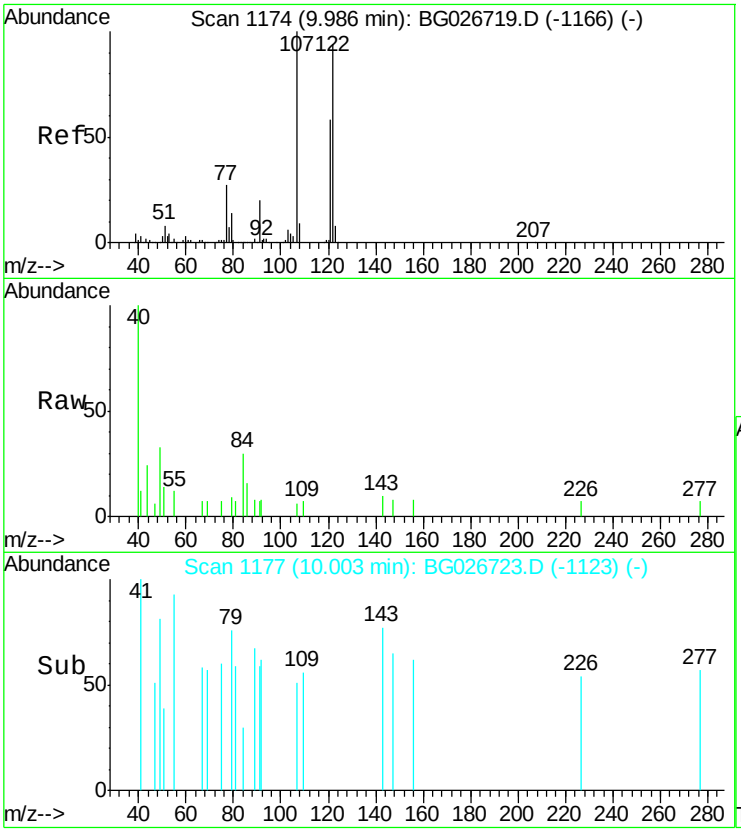


#23
2-Nitrophenol
Concen: 0.01 ng/ul
RT: 9.90 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:139 Resp: 54

Ion	Ratio	Lower	Upper
139	100		
65	1478.6	67.0	100.6#
109	214.3	39.6	59.4#



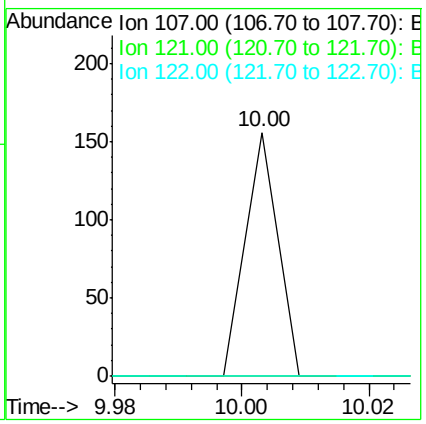


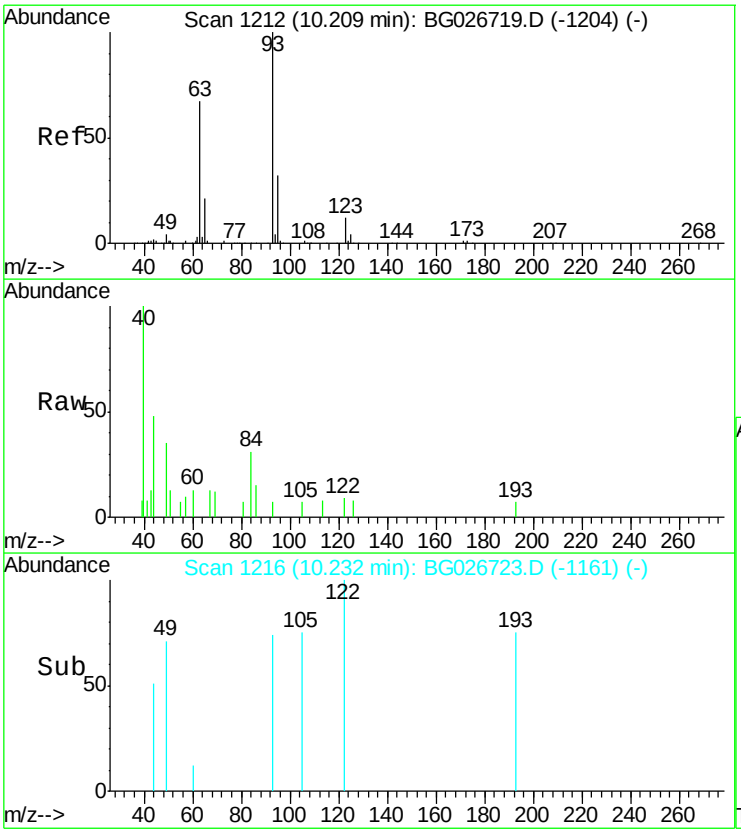
#24
2,4-Dimethylphenol
Concen: 0.00 ng/ul
RT: 10.00 min Scan# 1177
Delta R.T. 0.02 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:107 Resp: 55

Ion	Ratio	Lower	Upper
107	100		
121	0.0	32.3	48.5#
122	0.0	61.2	91.8#

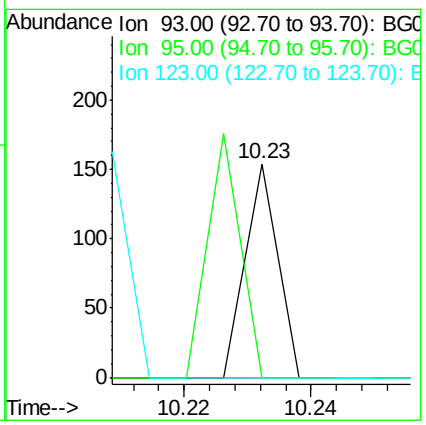


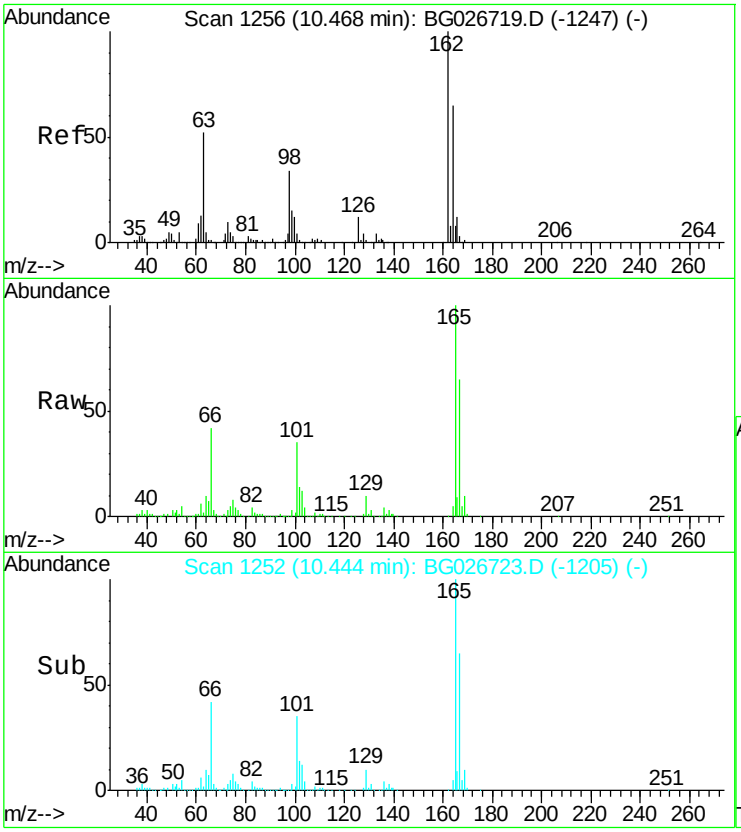


#25
Bis(2-Chloroethoxy)methane
Concen: 0.00 ng/ul
RT: 10.23 min Scan# 1216
Delta R.T. 0.02 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion: 93 Resp: 54

Ion	Ratio	Lower	Upper
93	100		
95	0.0	23.4	35.0#
123	0.0	7.8	11.6#



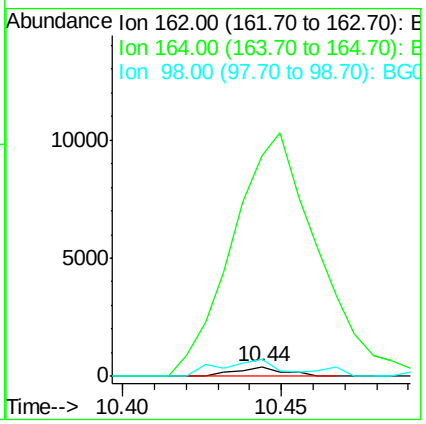


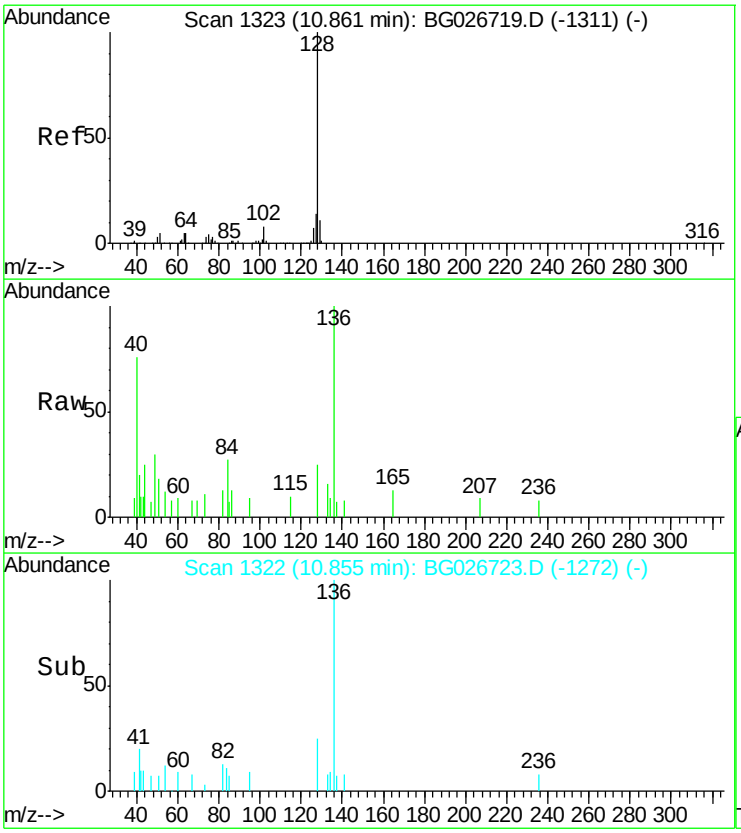
#27
2,4-Dichlorophenol
Concen: 0.04 ng/ul
RT: 10.44 min Scan# 1252
Delta R.T. -0.02 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:162 Resp: 428

Ion	Ratio	Lower	Upper
162	100		
164	2247.1	50.8	76.2#
98	178.4	32.1	48.1#

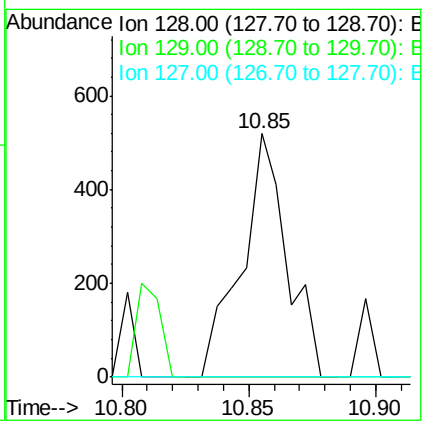


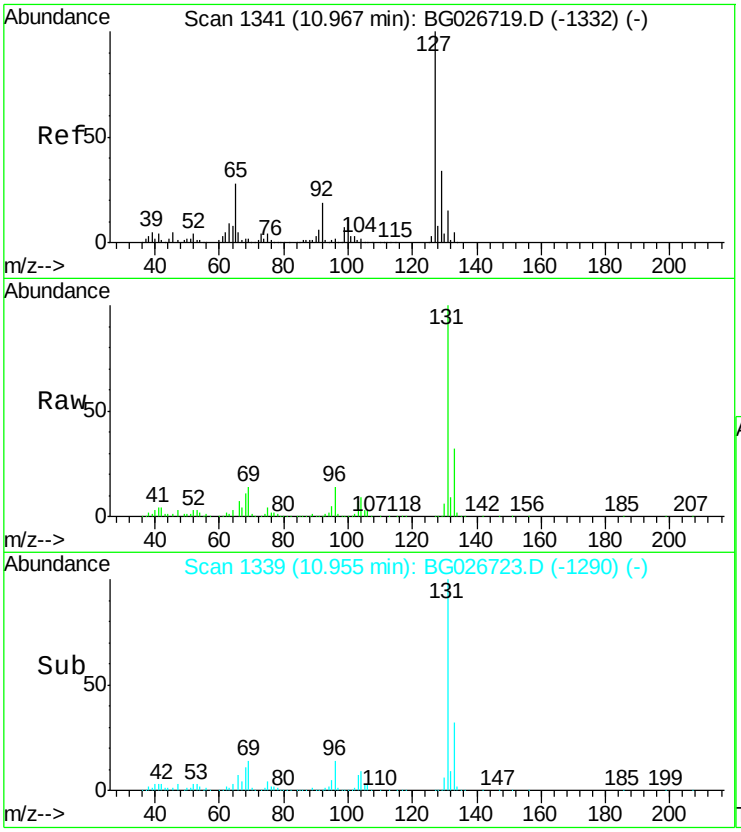


#28
Naphthalene
Concen: 0.02 ng/ul
RT: 10.85 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:128 Resp: 653

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.4	14.2#
127	0.0	10.3	15.5#



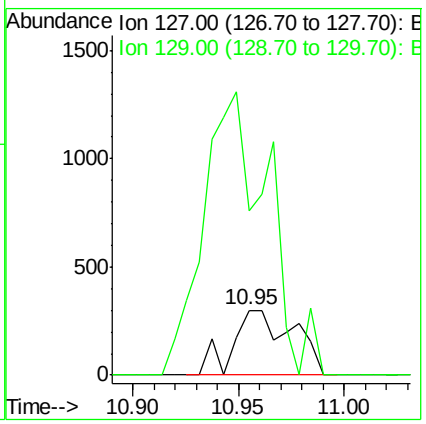


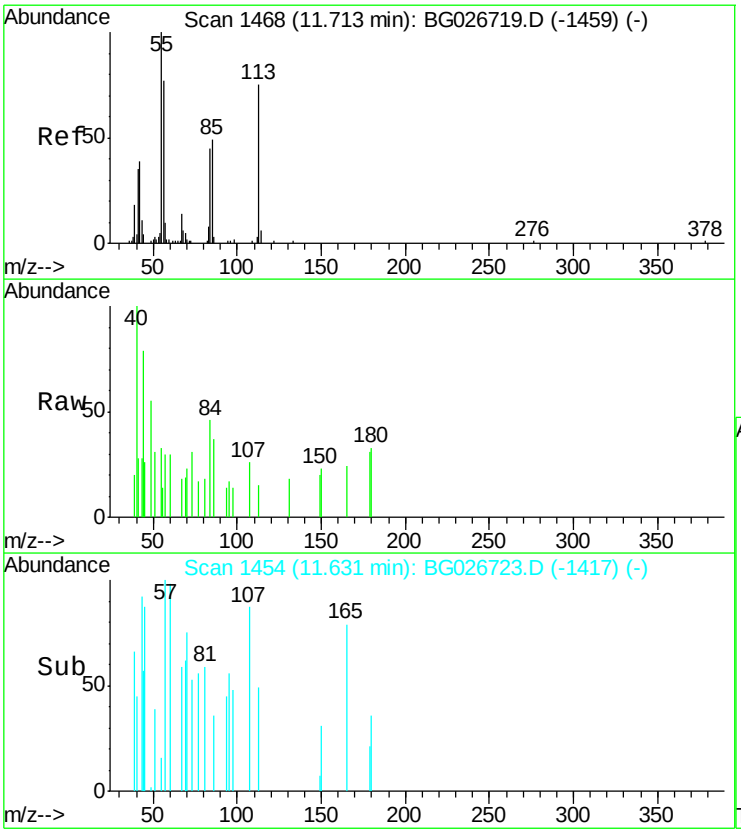
#30
4-Chloroaniline
Concen: 0.04 ng/ul
RT: 10.95 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:127 Resp: 600

Ion	Ratio	Lower	Upper
127	100		
129	251.8	28.9	43.3#

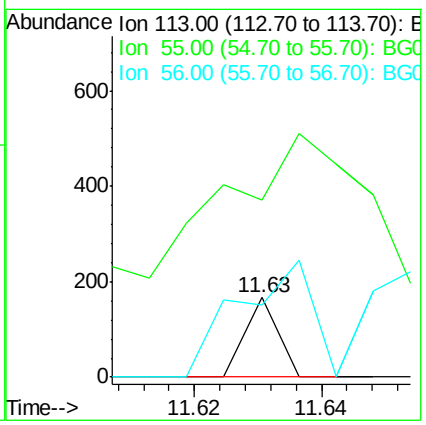


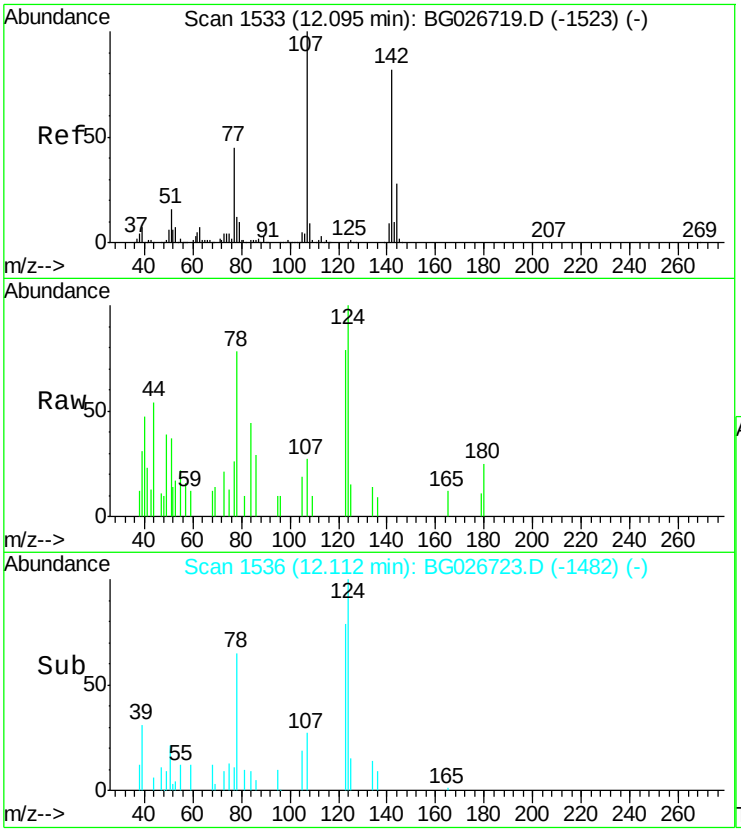


#32
Caprolactam
Concen: 0.01 ng/ul
RT: 11.63 min Scan# 1454
Delta R.T. -0.08 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:113 Resp: 59

Ion	Ratio	Lower	Upper
113	100		
55	222.2	168.6	252.8
56	91.0	128.5	192.7#



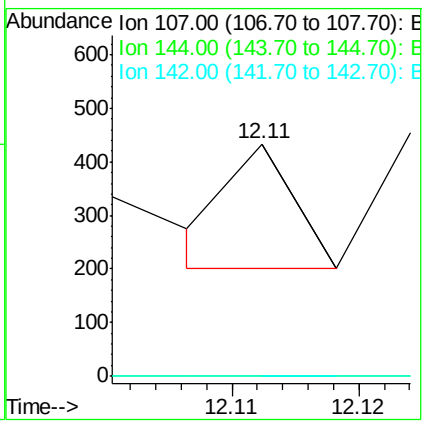


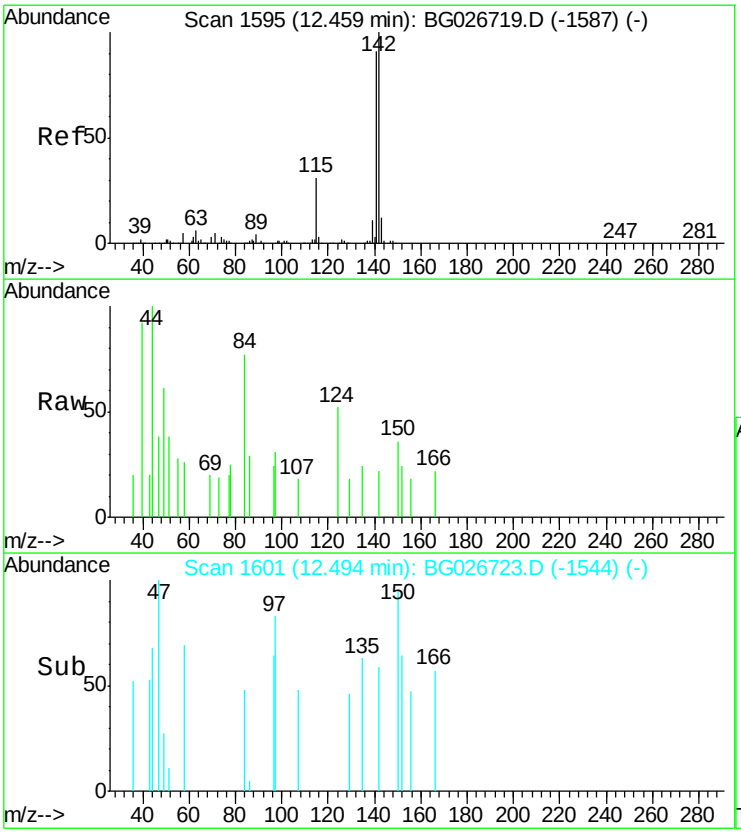
#33
4-Chloro-3-methylphenol
Concen: 0.01 ng/ul
RT: 12.11 min Scan# 1536
Delta R.T. 0.02 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:107 Resp: 81

Ion	Ratio	Lower	Upper
107	100		
144	0.0	18.2	27.4#
142	0.0	55.0	82.4#

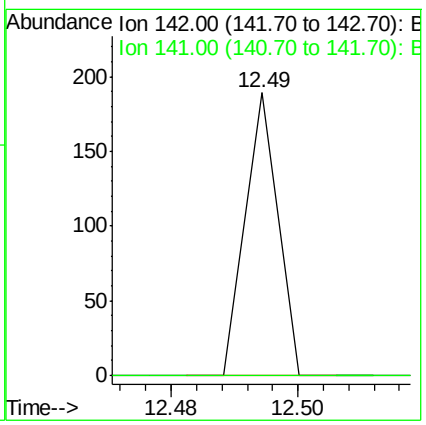


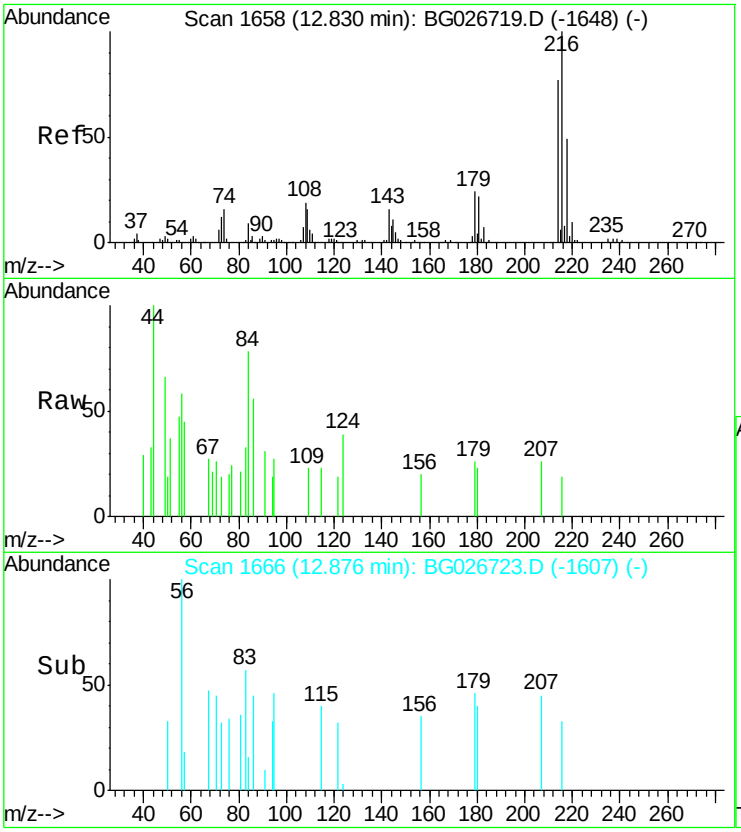


#34
2-Methylnaphthalene
Concen: 0.00 ng/ul
RT: 12.49 min Scan# 1601
Delta R.T. 0.03 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:142 Resp: 67

Ion	Ratio	Lower	Upper
142	100		
141	0.0	68.6	102.8#



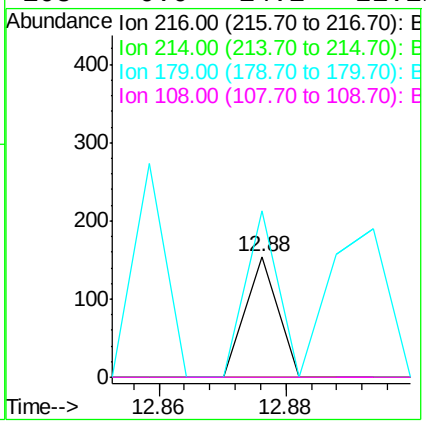


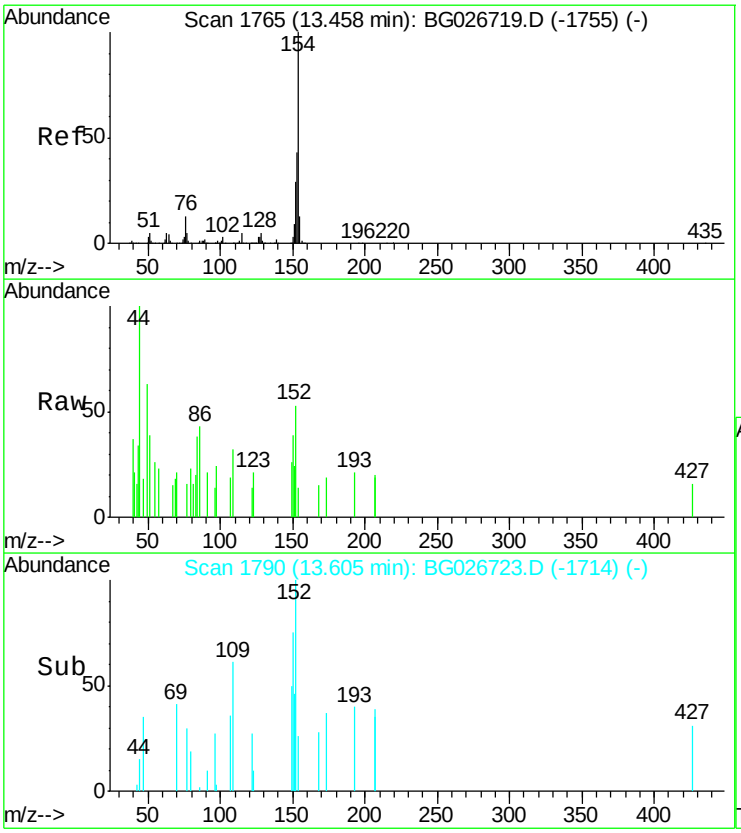
#36
1,2,4,5-Tetrachlorobenzene
Concen: 0.00 ng/ul
RT: 12.88 min Scan# 1666
Delta R.T. 0.05 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:216 Resp: 54

Ion	Ratio	Lower	Upper
216	100		
214	0.0	67.0	100.6#
179	138.3	18.1	27.1#
108	0.0	14.1	21.1#

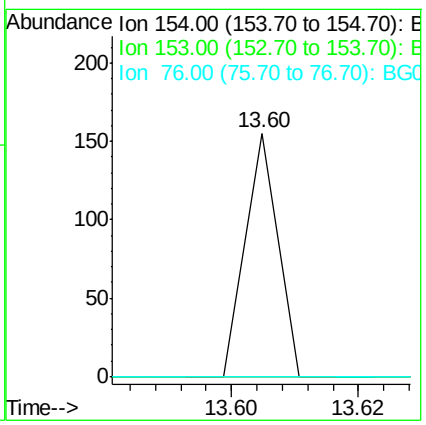


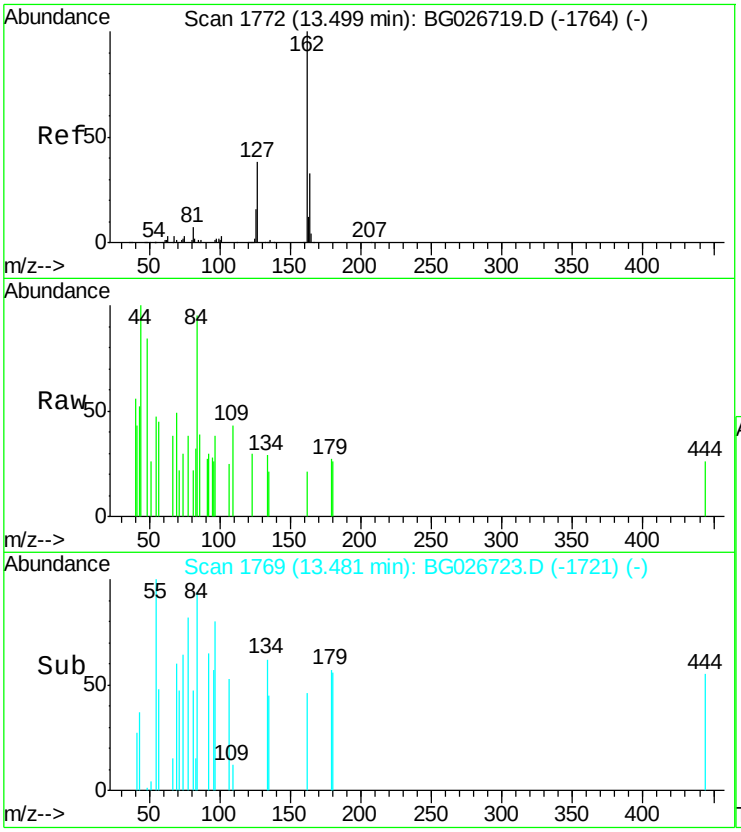


#40
1,1'-Biphenyl
Concen: 0.00 ng/ul
RT: 13.60 min Scan# 1790
Delta R.T. 0.15 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:154 Resp: 55

Ion	Ratio	Lower	Upper
154	100		
153	0.0	32.2	48.2#
76	0.0	9.6	14.4#



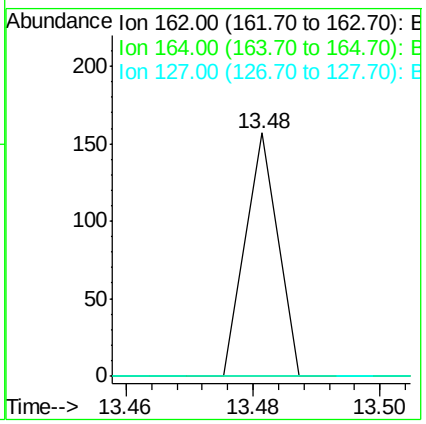


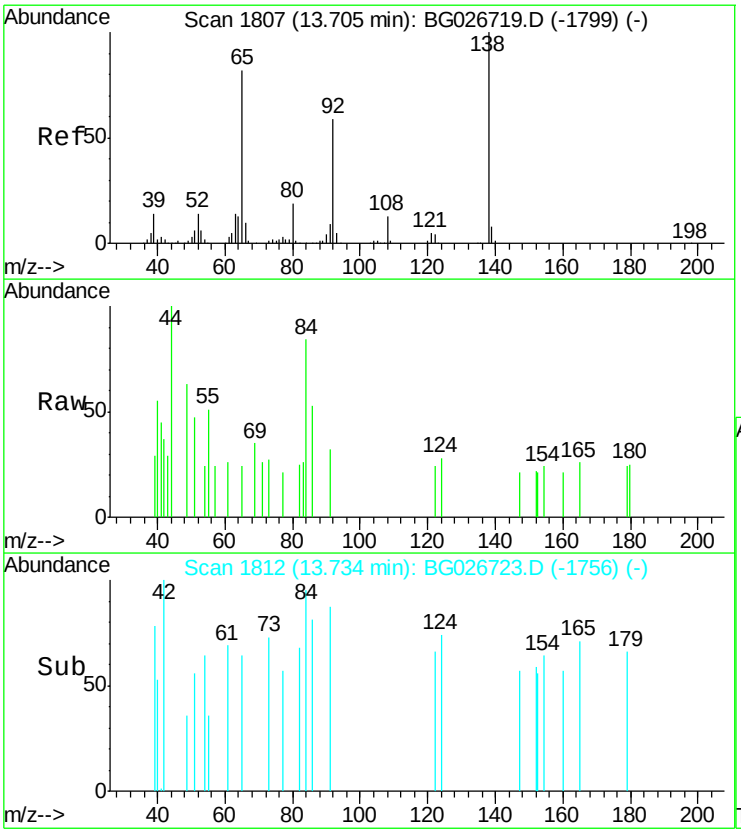
#41
2-Chloronaphthalene
Concen: 0.00 ng/ul
RT: 13.48 min Scan# 1769
Delta R.T. -0.02 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:162 Resp: 55

Ion	Ratio	Lower	Upper
162	100		
164	0.0	25.0	37.6#
127	0.0	30.7	46.1#

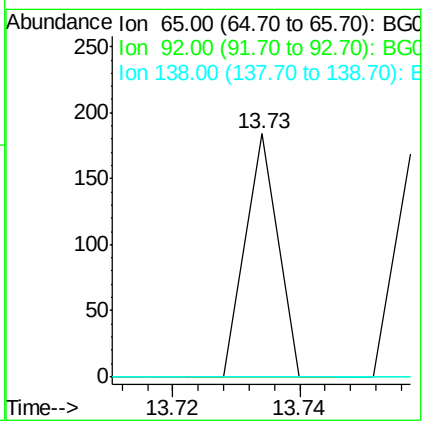


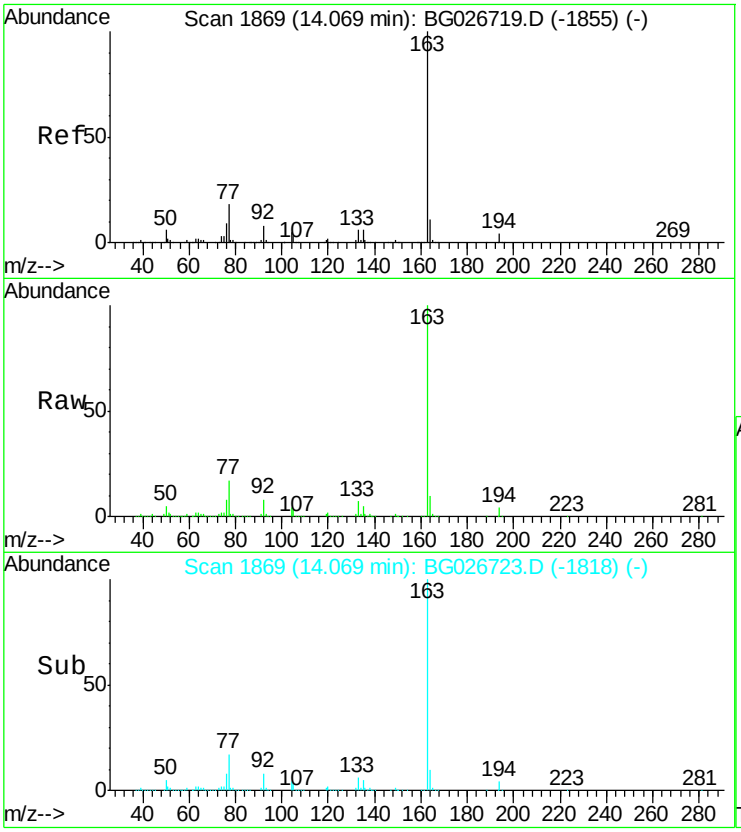


#42
2-Nitroaniline
Concen: 0.01 ng/ul
RT: 13.73 min Scan# 1812
Delta R.T. 0.03 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion: 65 Resp: 65

Ion	Ratio	Lower	Upper
65	100		
92	0.0	50.9	76.3#
138	0.0	61.8	92.6#



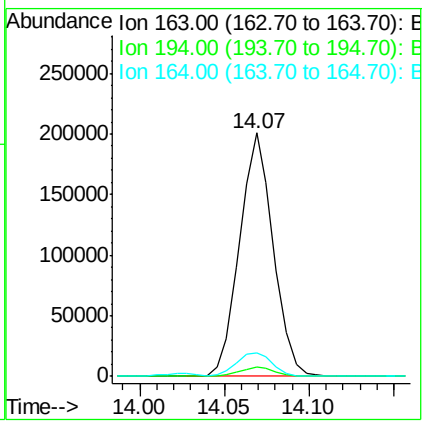


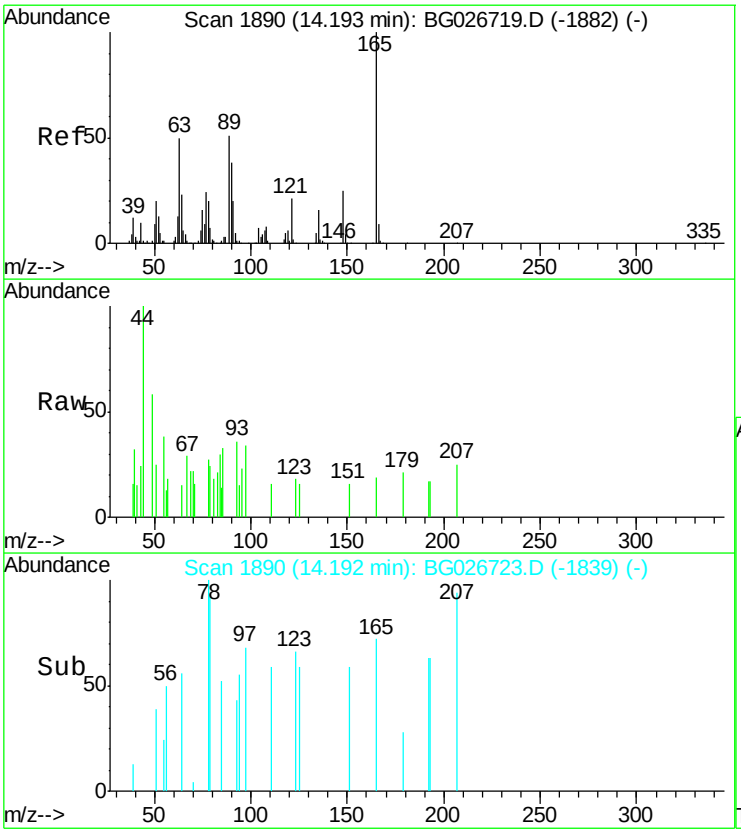
#44
Dimethylphthalate
Concen: 8.23 ng/ul
RT: 14.07 min Scan# 1869
Delta R.T. -0.00 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:163 Resp: 277513

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	9.9	9.0	13.4

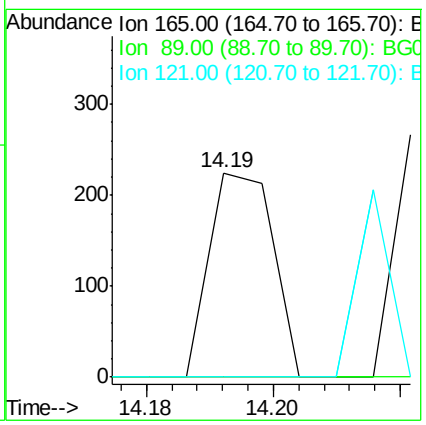


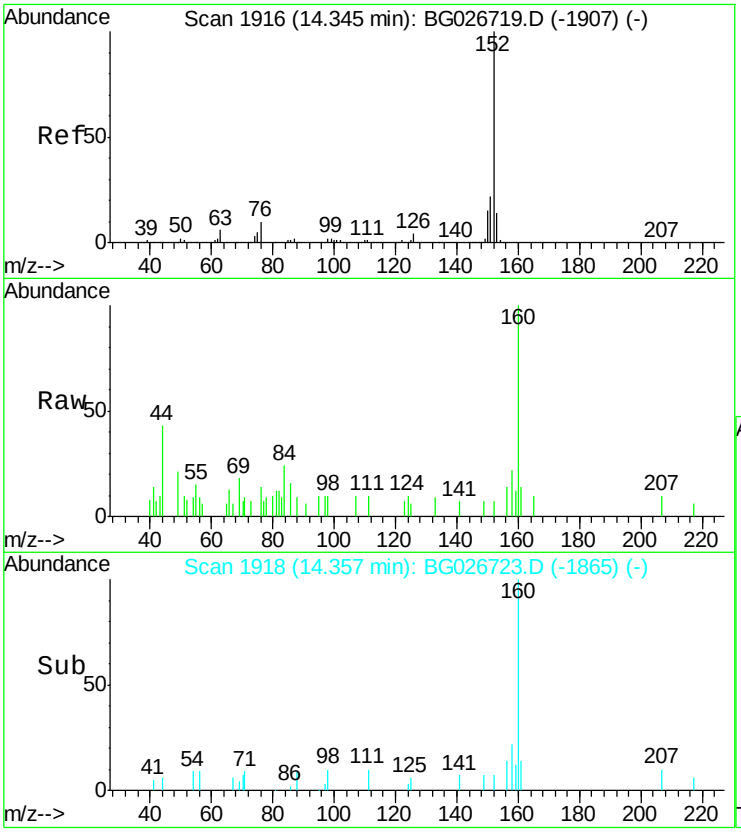


#45
2,6-Dinitrotoluene
Concen: 0.02 ng/ul
RT: 14.19 min Scan# 1890
Delta R.T. -0.00 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:165 Resp: 154

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.9	79.3#
121	0.0	22.2	33.4#



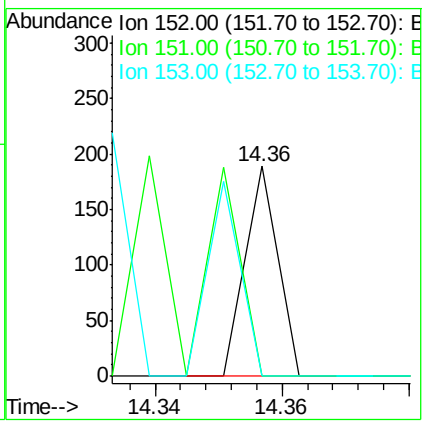


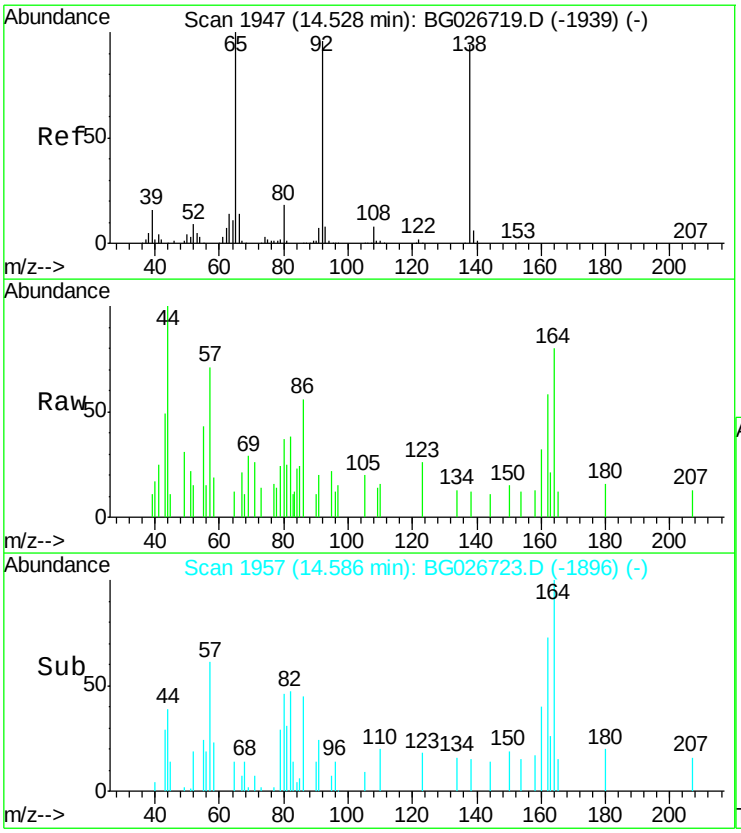
#47
Acenaphthylene
Concen: 0.00 ng/ul
RT: 14.36 min Scan# 1918
Delta R.T. 0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:152 Resp: 67

Ion	Ratio	Lower	Upper
152	100		
151	0.0	16.7	25.1#
153	0.0	11.4	17.2#

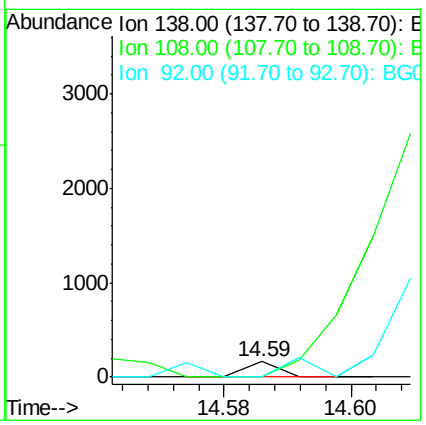


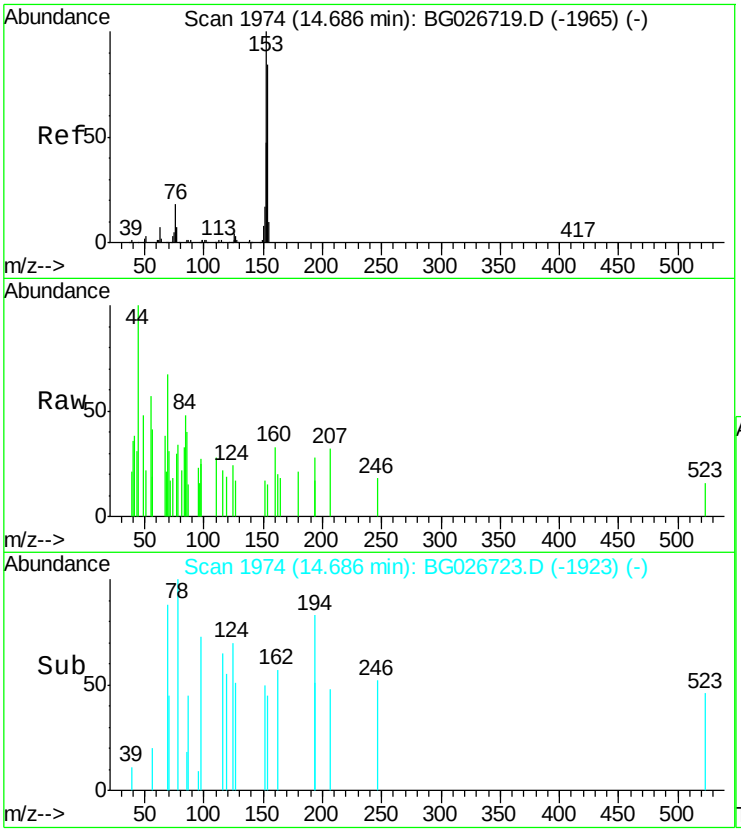


#48
3-Nitroaniline
Concen: 0.01 ng/ul
RT: 14.59 min Scan# 1957
Delta R.T. 0.06 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:138 Resp: 58

Ion	Ratio	Lower	Upper
138	100		
108	0.0	6.3	9.5#
92	0.0	106.4	159.6#



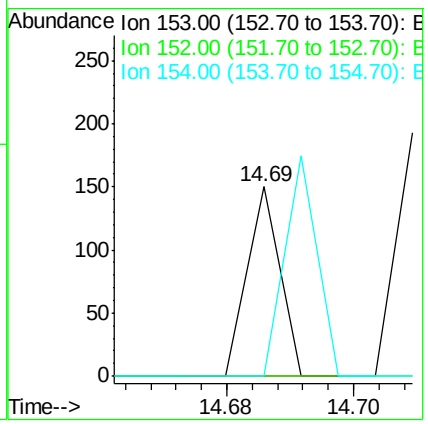


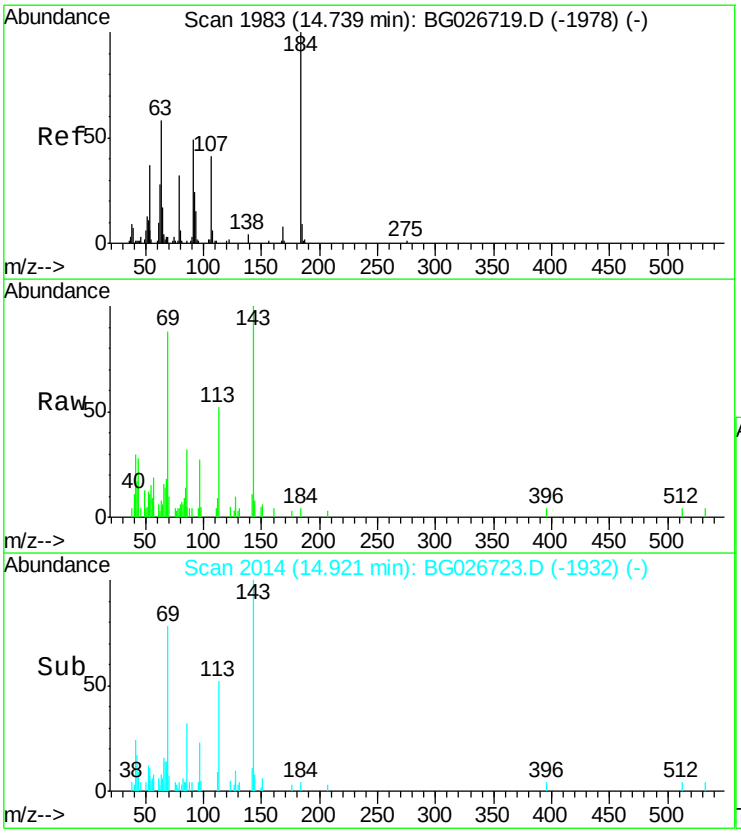
#49
Acenaphthene
Concen: 0.00 ng/ul
RT: 14.69 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:153 Resp: 53

Ion	Ratio	Lower	Upper
153	100		
152	0.0	36.5	54.7#
154	0.0	72.3	108.5#

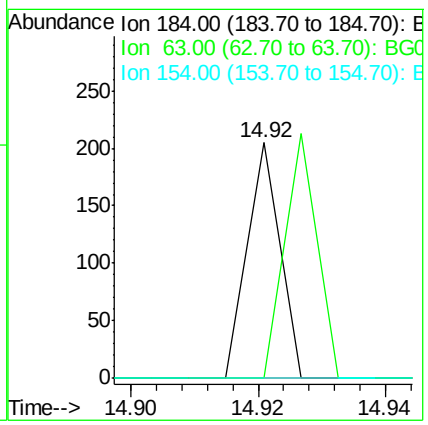


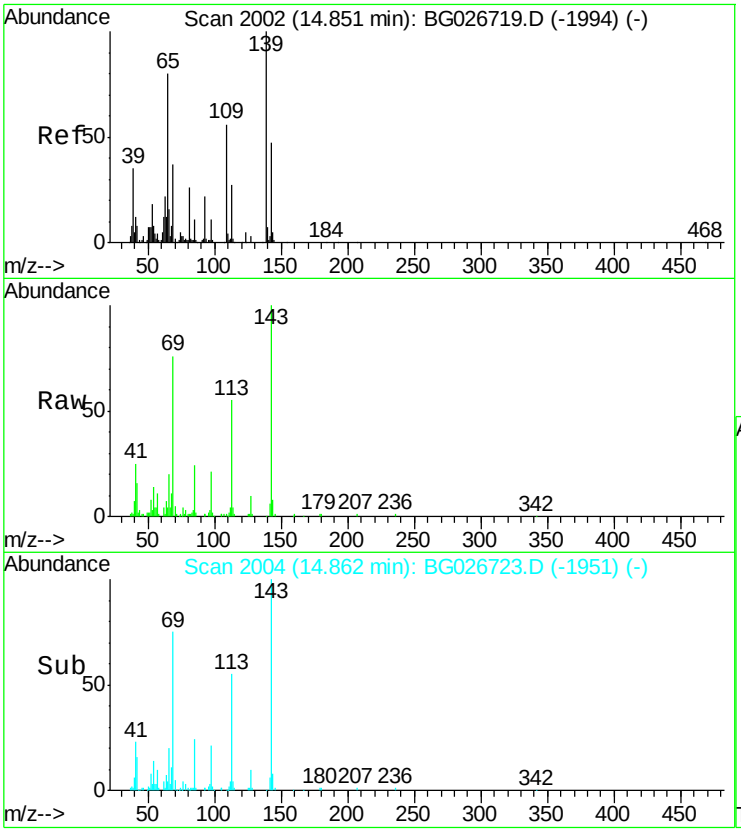


#50
2,4-Dinitrophenol
Concen: 0.02 ng/ul
RT: 14.92 min Scan# 2014
Delta R.T. 0.18 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:184 Resp: 72

Ion	Ratio	Lower	Upper
184	100		
63	0.0	65.1	97.7#
154	0.0	68.2	102.4#



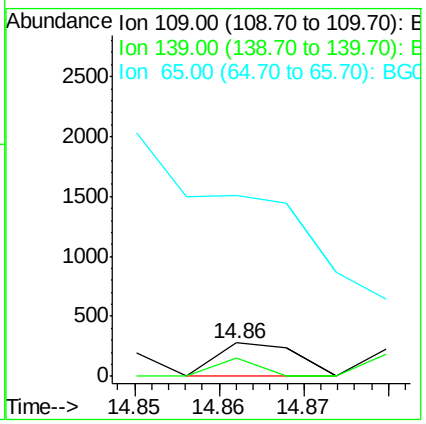


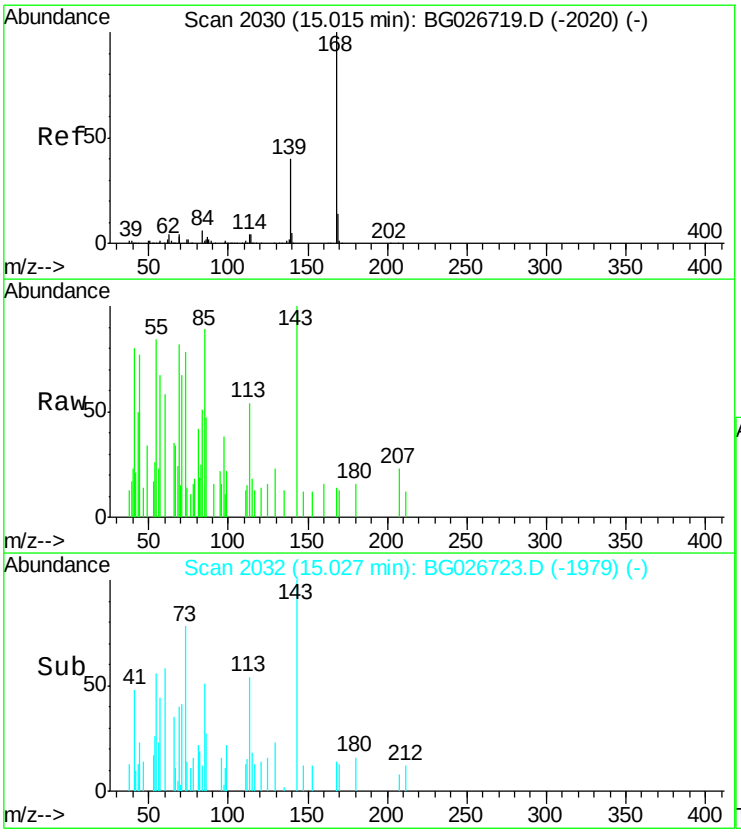
#52
4-Nitrophenol
Concen: 0.05 ng/ul
RT: 14.86 min Scan# 2004
Delta R.T. 0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:109 Resp: 181

Ion	Ratio	Lower	Upper
109	100		
139	55.7	62.6	93.8#
65	540.0	90.4	135.6#

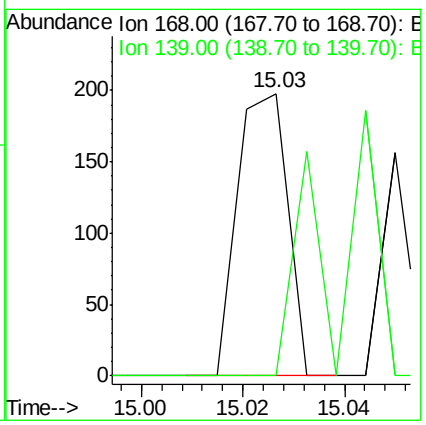


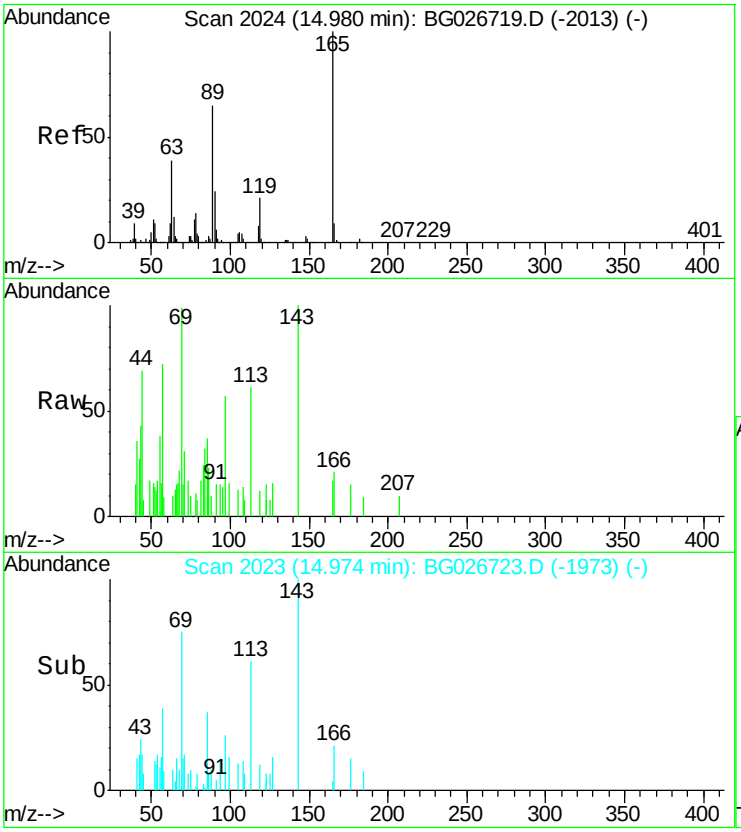


#53
Dibenzofuran
Concen: 0.00 ng/ul
RT: 15.03 min Scan# 2032
Delta R.T. 0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:168 Resp: 136

Ion	Ratio	Lower	Upper
168	100		
139	0.0	33.8	50.8#



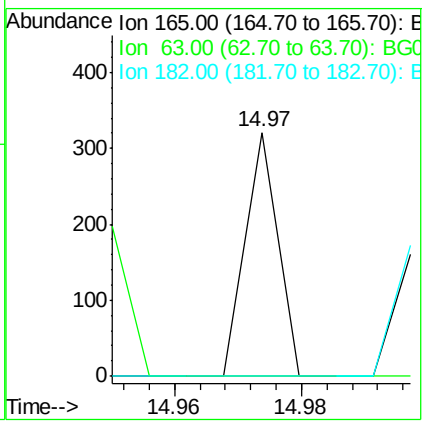


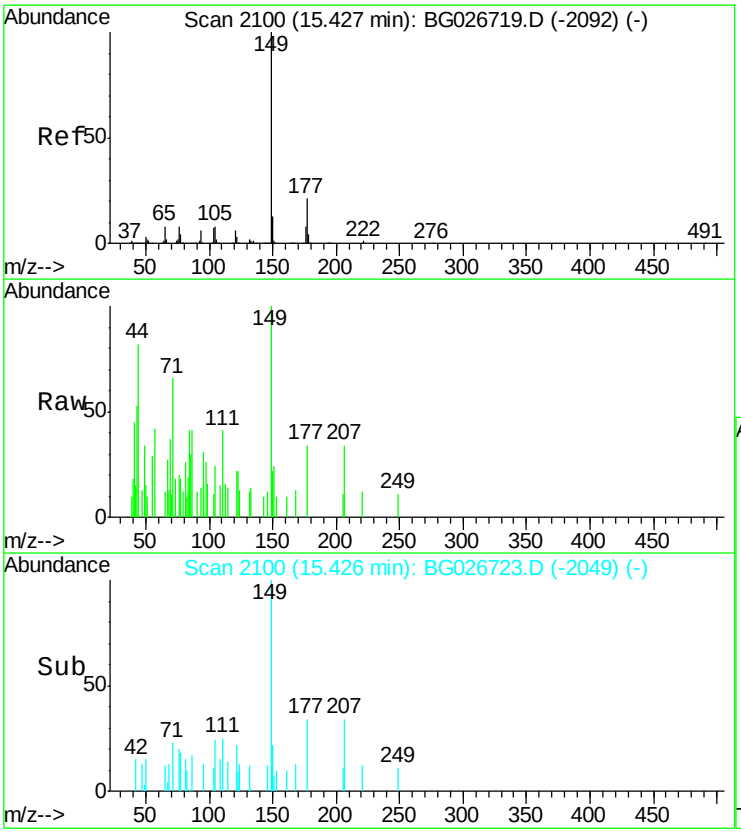
#54
2,4-Dinitrotoluene
Concen: 0.01 ng/ul
RT: 14.97 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:165 Resp: 113

Ion	Ratio	Lower	Upper
165	100		
63	0.0	46.8	70.2#
182	0.0	1.8	2.6#

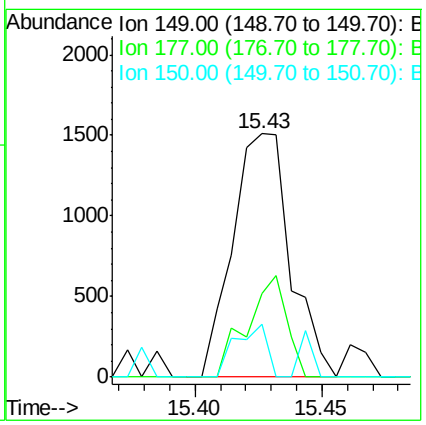


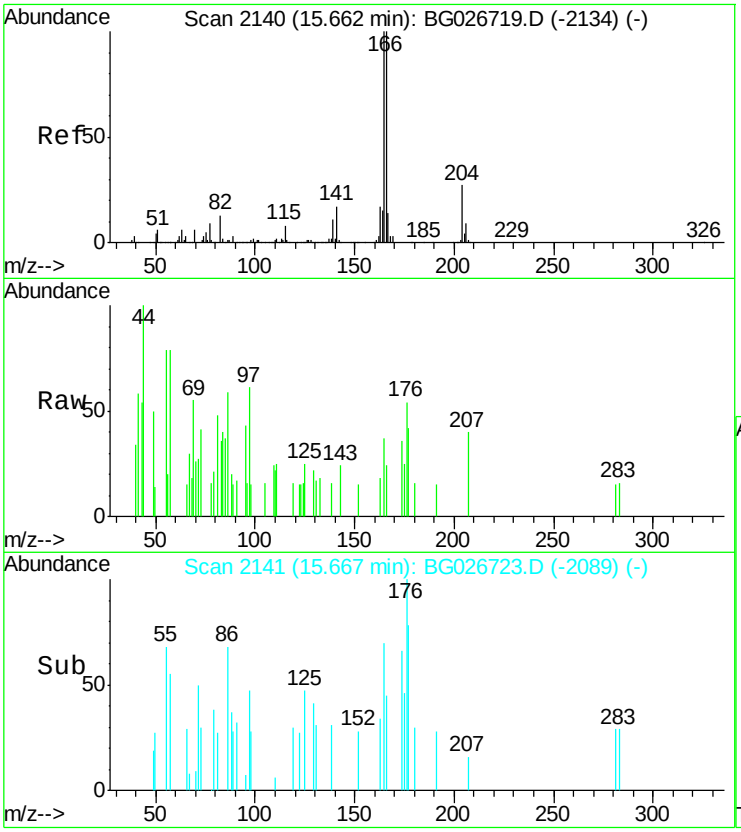


#56
Diethylphthalate
Concen: 0.07 ng/ul
RT: 15.43 min Scan# 2100
Delta R.T. -0.00 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:149 Resp: 2395

Ion	Ratio	Lower	Upper
149	100		
177	34.5	17.8	26.8#
150	21.9	10.2	15.4#



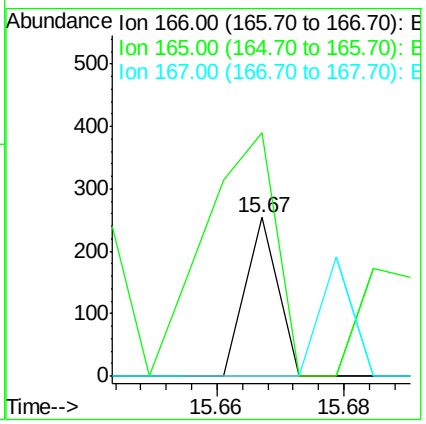


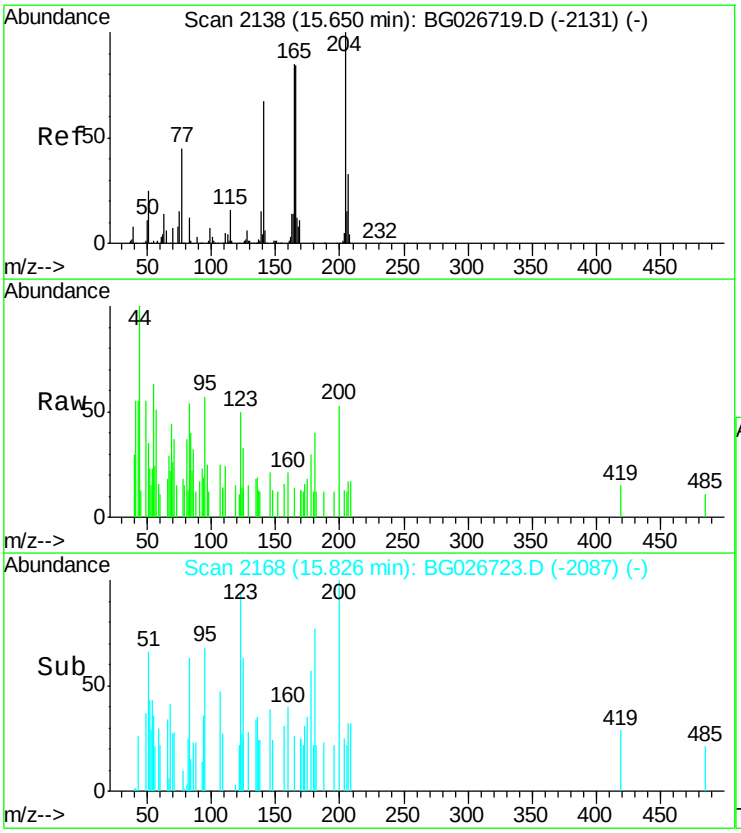
#58
Fluorene
Concen: 0.00 ng/ul
RT: 15.67 min Scan# 2141
Delta R.T. 0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:166 Resp: 90

Ion	Ratio	Lower	Upper
166	100		
165	153.5	79.7	119.5#
167	0.0	11.4	17.2#

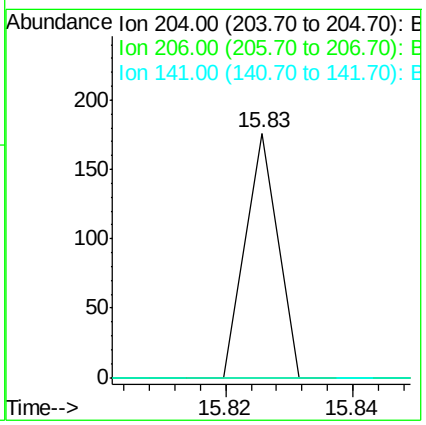


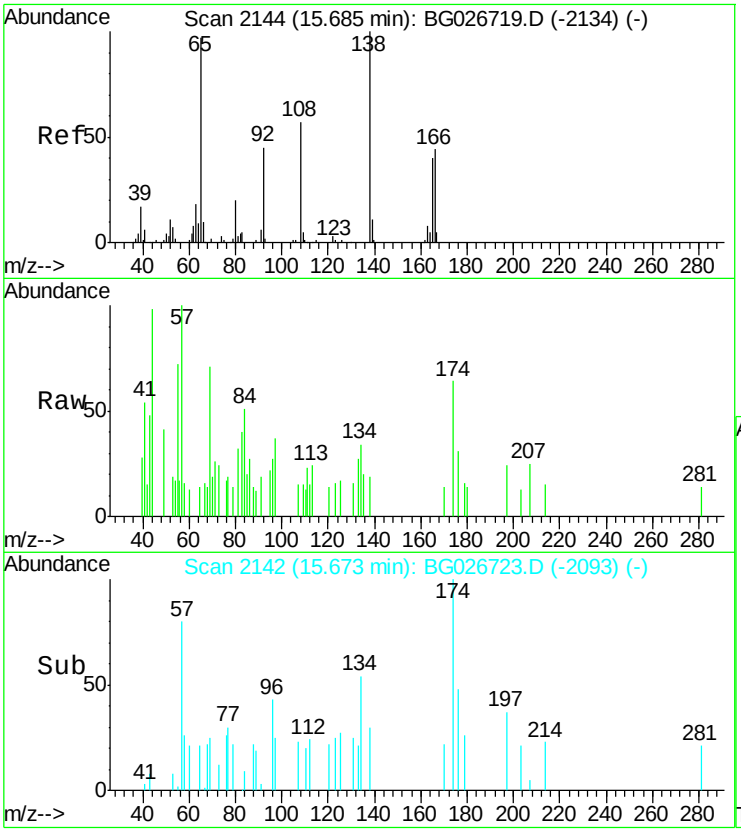


#59
4-Chlorophenyl-phenylether
Concen: 0.00 ng/ul
RT: 15.83 min Scan# 2168
Delta R.T. 0.18 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:204 Resp: 62

Ion	Ratio	Lower	Upper
204	100		
206	0.0	32.3	48.5#
141	0.0	57.5	86.3#



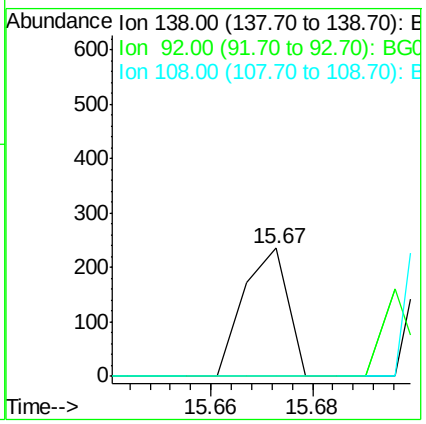


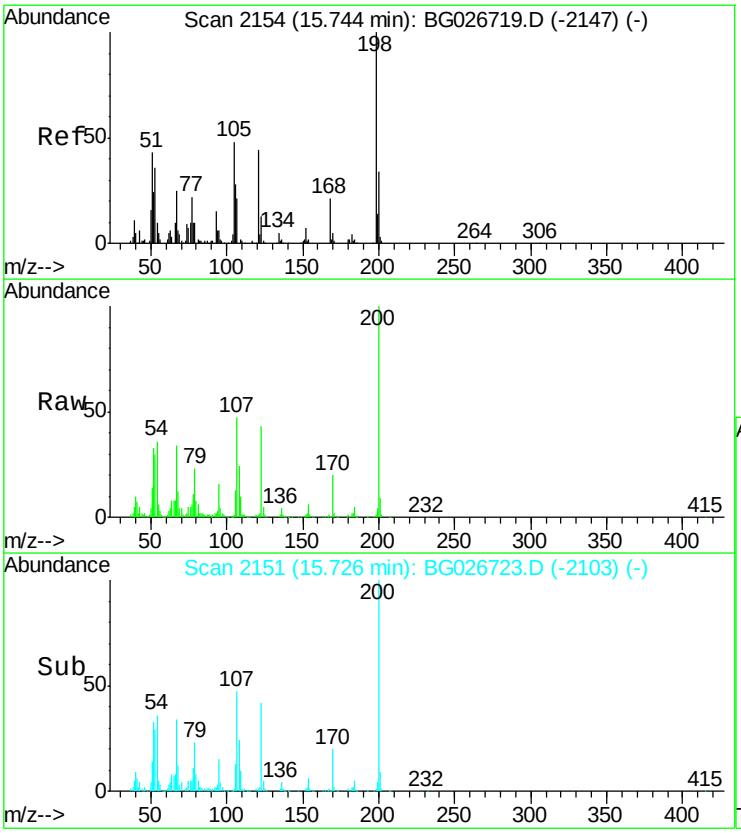
#60
4-Nitroaniline
Concen: 0.02 ng/ul
RT: 15.67 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:138 Resp: 144

Ion	Ratio	Lower	Upper
138	100		
92	0.0	56.9	85.3#
108	0.0	104.9	157.3#

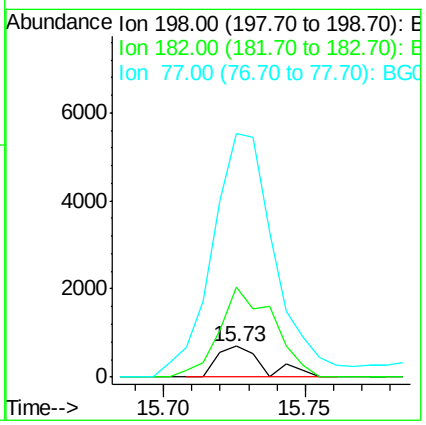


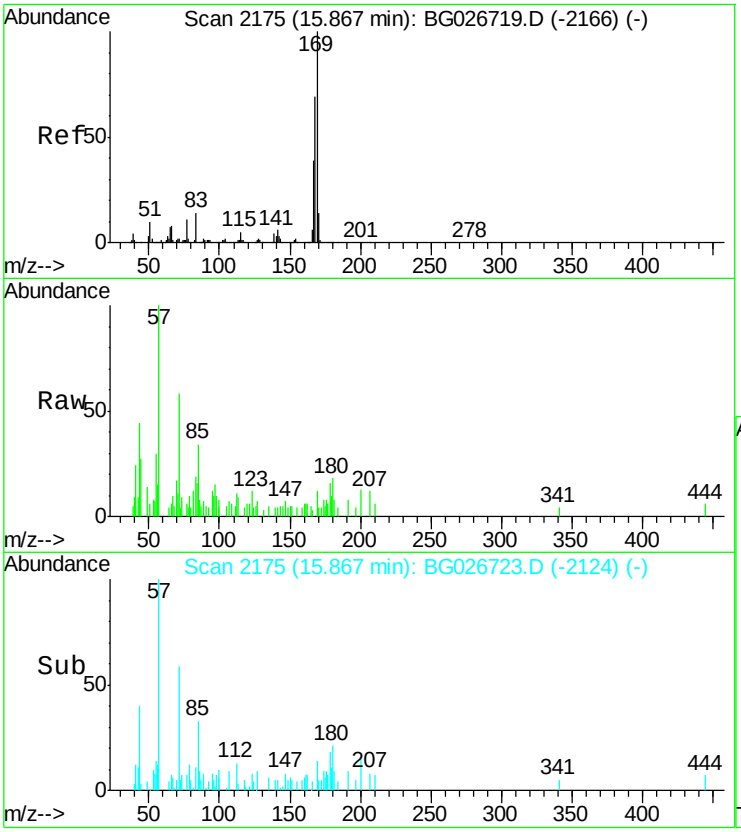


#63
4,6-Dinitro-2-methylphenol
Concen: 0.15 ng/ul
RT: 15.73 min Scan# 2151
Delta R.T. -0.02 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:198 Resp: 798

Ion	Ratio	Lower	Upper
198	100		
182	294.3	5.8	6.4#
77	793.0	22.1	33.9#



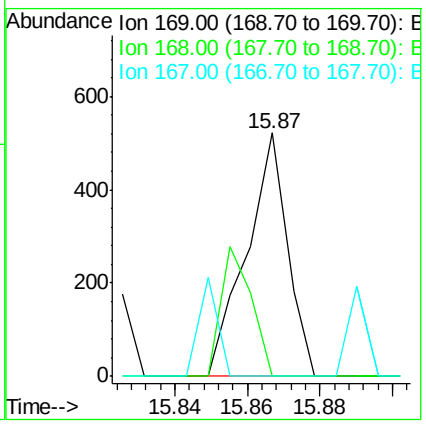


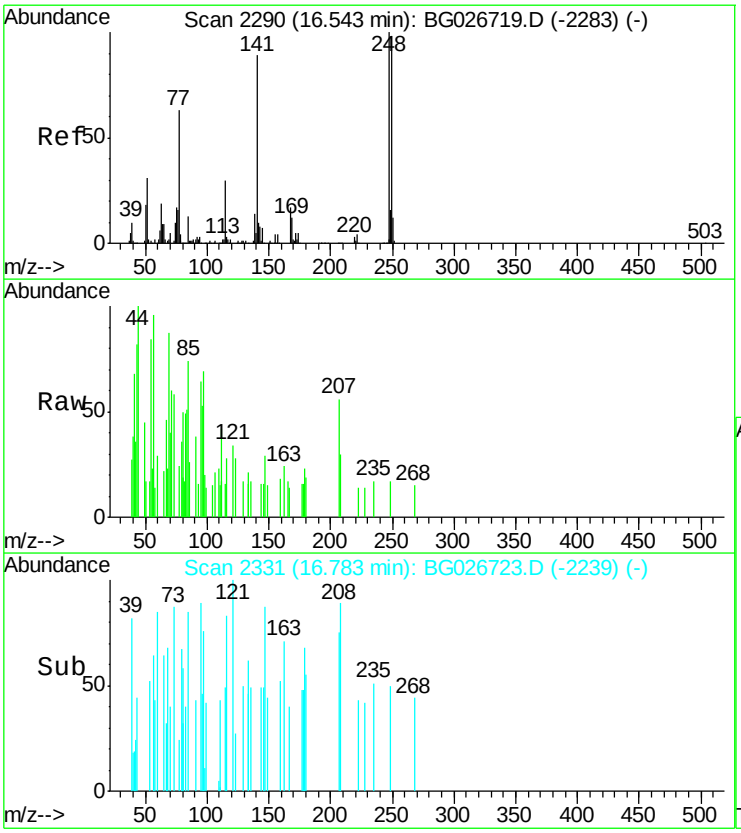
#64
N-Nitrosodiphenylamine
Concen: 0.01 ng/ul
RT: 15.87 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:169 Resp: 408

Ion	Ratio	Lower	Upper
169	100		
168	0.0	59.1	88.7#
167	0.0	29.7	44.5#

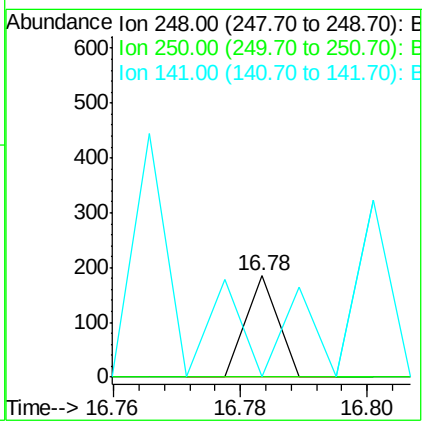


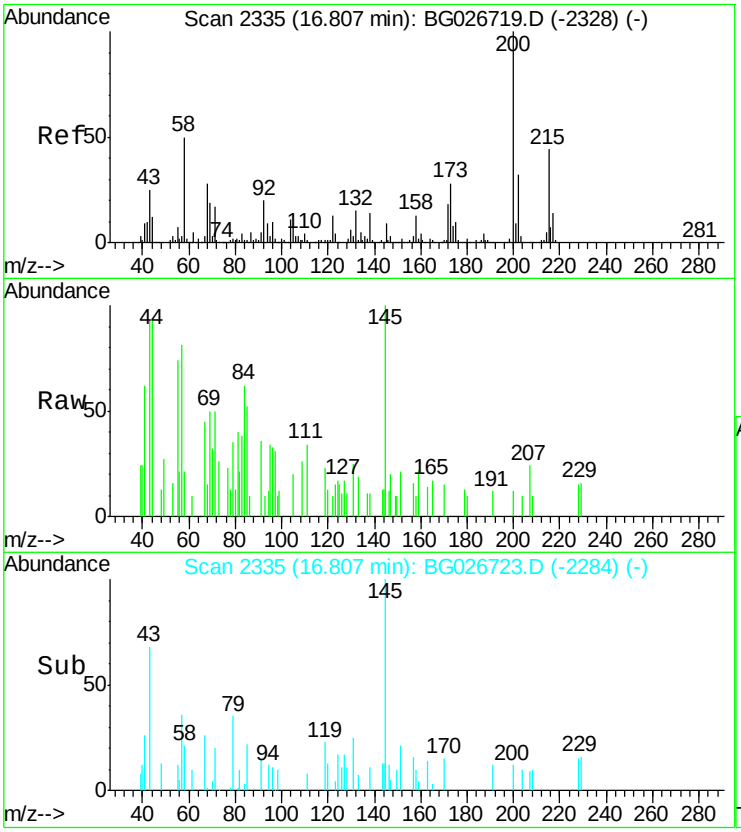


#65
4-Bromophenyl-phenylether
Concen: 0.01 ng/ul
RT: 16.78 min Scan# 2331
Delta R.T. 0.24 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:248 Resp: 65

Ion	Ratio	Lower	Upper
248	100		
250	0.0	71.9	107.9#
141	0.0	53.8	80.8#



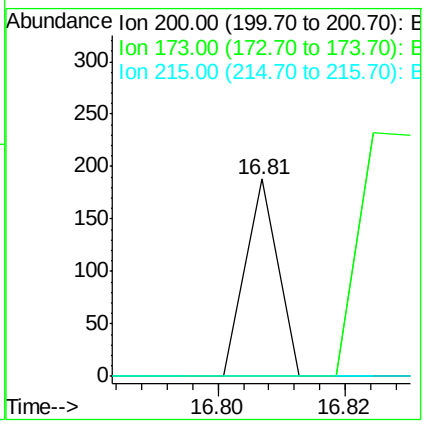


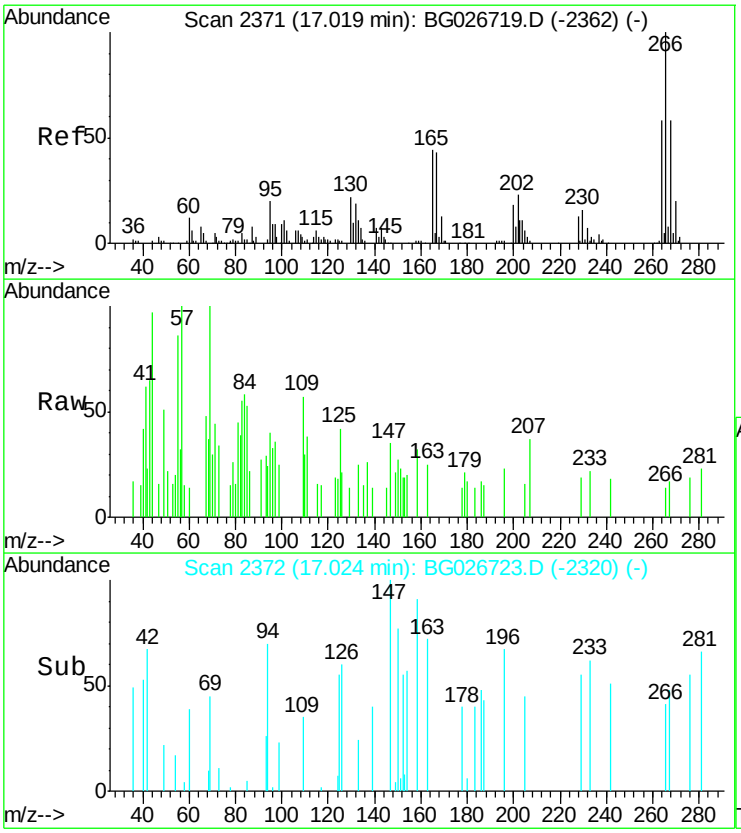
#67
Atrazine
Concen: 0.01 ng/ul
RT: 16.81 min Scan# 2335
Delta R.T. -0.00 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:200 Resp: 66

Ion	Ratio	Lower	Upper
200	100		
173	0.0	19.2	28.8#
215	0.0	40.3	60.5#

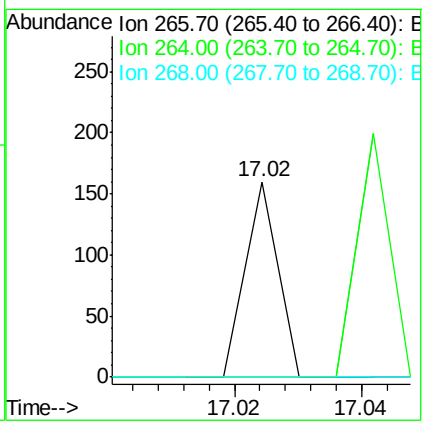


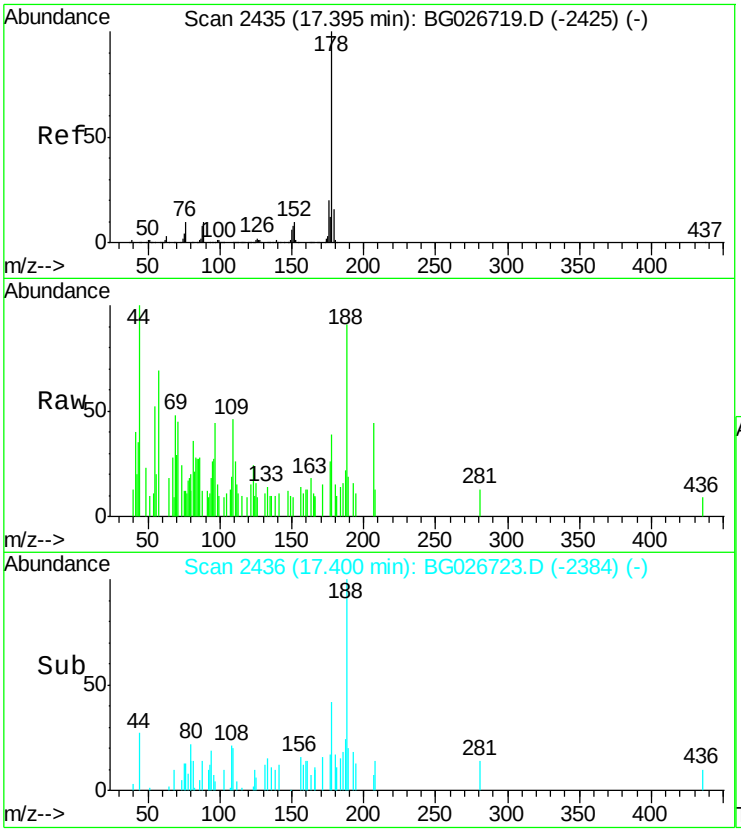


#68
Pentachlorophenol
Concen: 0.01 ng/ul
RT: 17.02 min Scan# 2372
Delta R.T. 0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:266 Resp: 56

Ion	Ratio	Lower	Upper
266	100		
264	0.0	47.1	70.7#
268	0.0	56.2	84.4#



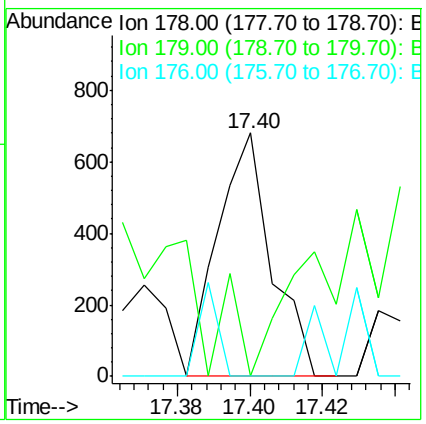


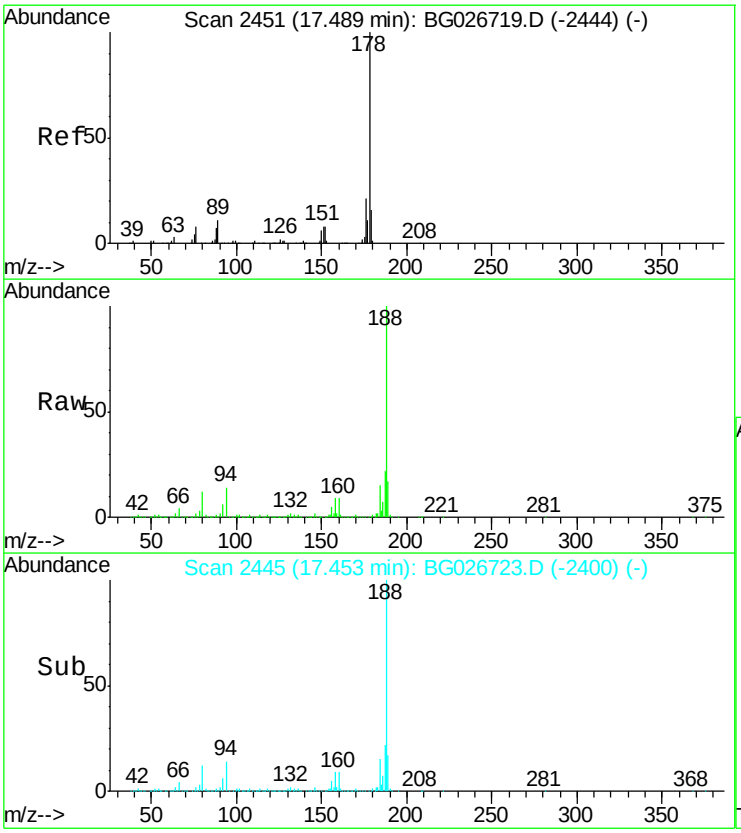
#69
Phenanthrene
Concen: 0.01 ng/ul
RT: 17.40 min Scan# 2436
Delta R.T. 0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:178 Resp: 702

Ion	Ratio	Lower	Upper
178	100		
179	0.0	12.4	18.6#
176	0.0	16.5	24.7#

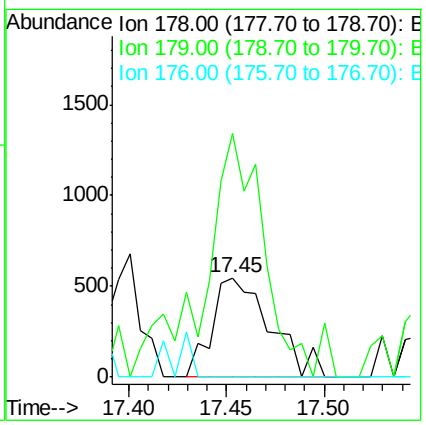


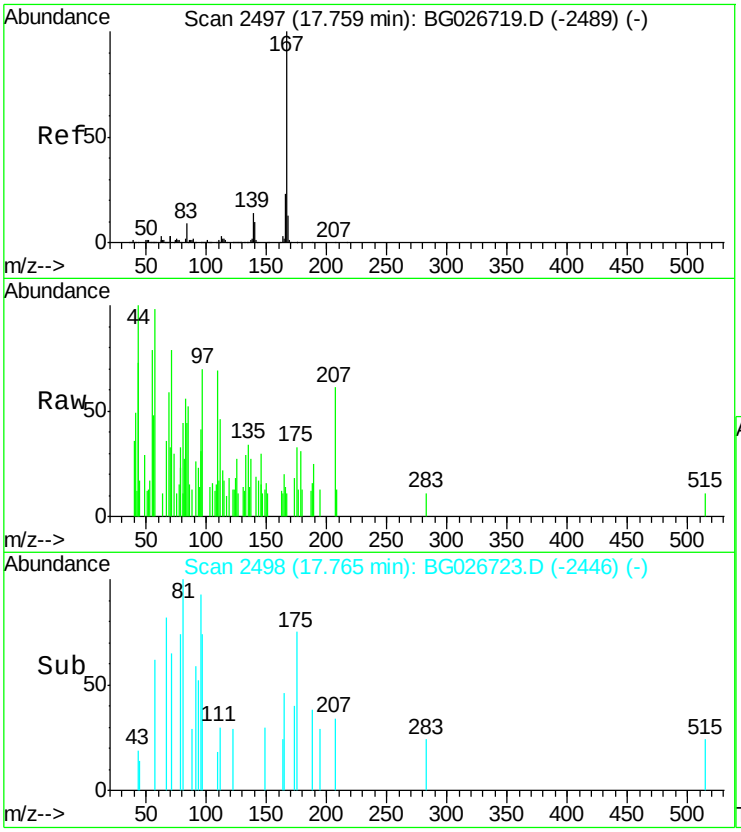


#71
Anthracene
Concen: 0.02 ng/ul
RT: 17.45 min Scan# 2445
Delta R.T. -0.04 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:178 Resp: 1136

Ion	Ratio	Lower	Upper
178	100		
179	245.6	12.6	19.0#
176	0.0	15.9	23.9#



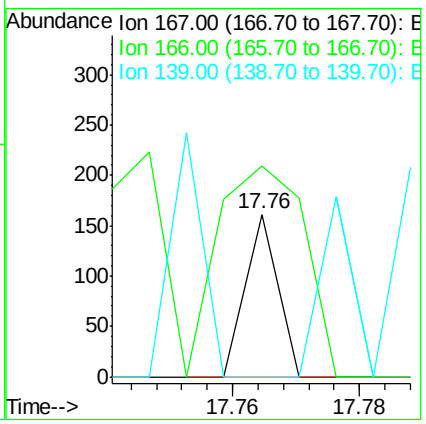


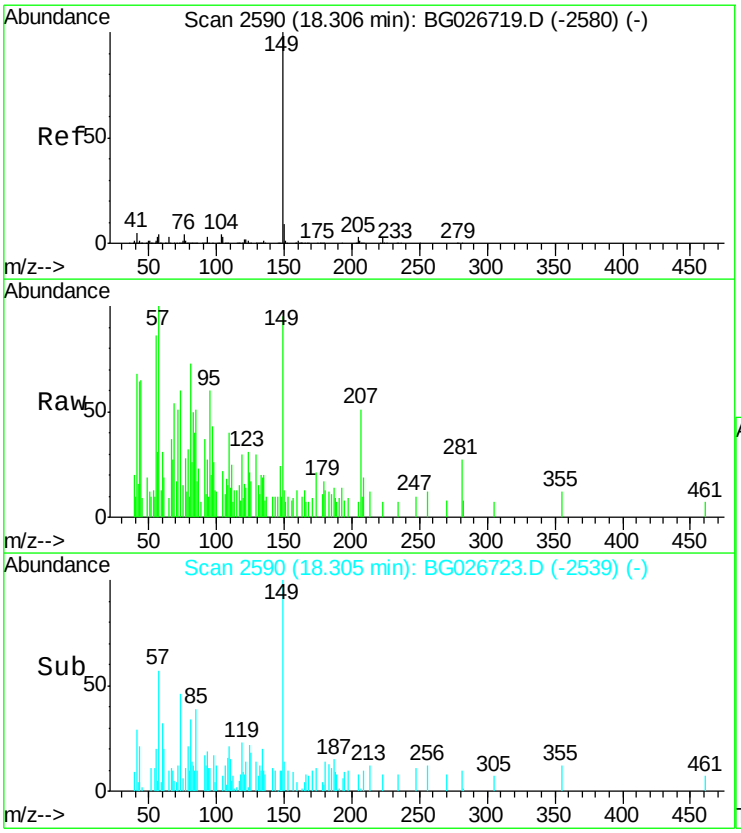
#72
Carbazole
Concen: 0.00 ng/ul
RT: 17.76 min Scan# 2498
Delta R.T. 0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:167 Resp: 57

Ion	Ratio	Lower	Upper
167	100		
166	129.8	17.9	26.9#
139	0.0	10.5	15.7#

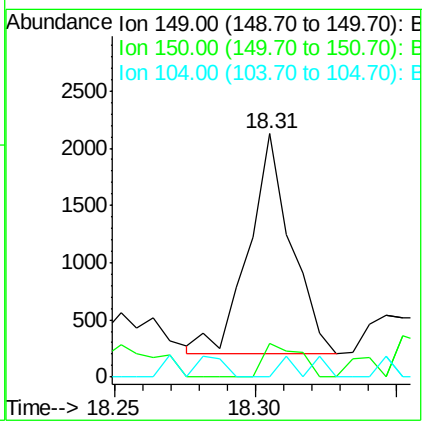


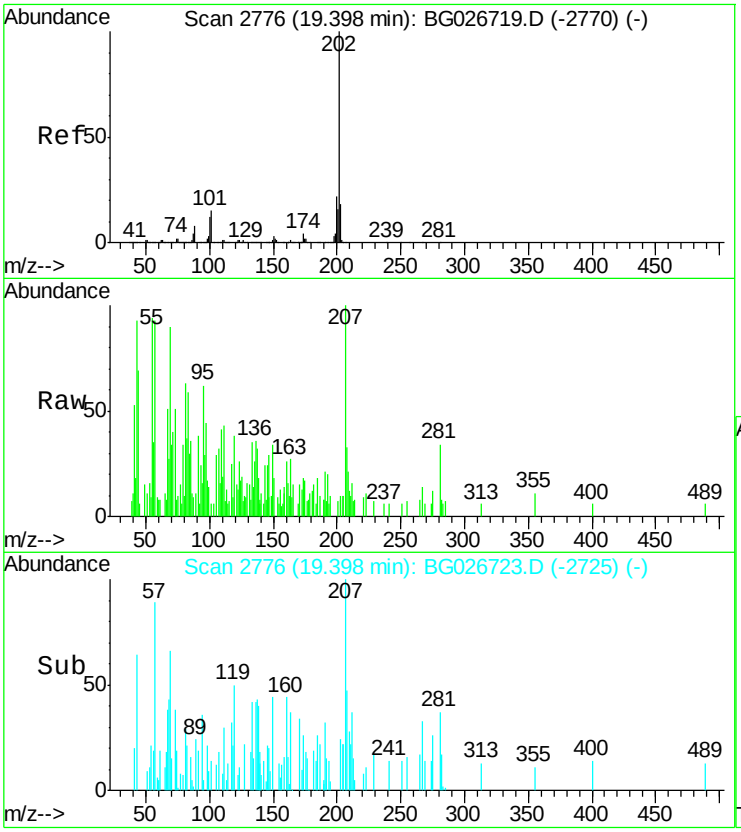


#73
Di-n-butylphthalate
Concen: 0.04 ng/ul
RT: 18.31 min Scan# 2590
Delta R.T. -0.00 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:149 Resp: 1987

Ion	Ratio	Lower	Upper
149	100		
150	13.8	7.9	11.9#
104	0.0	5.8	8.8#



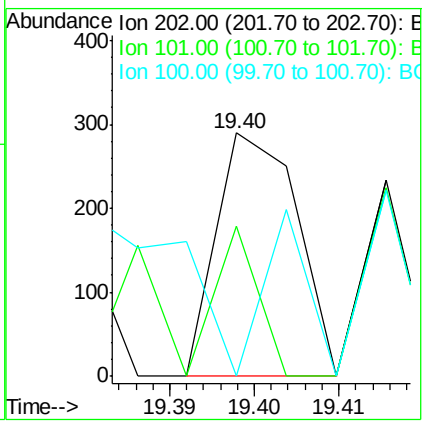


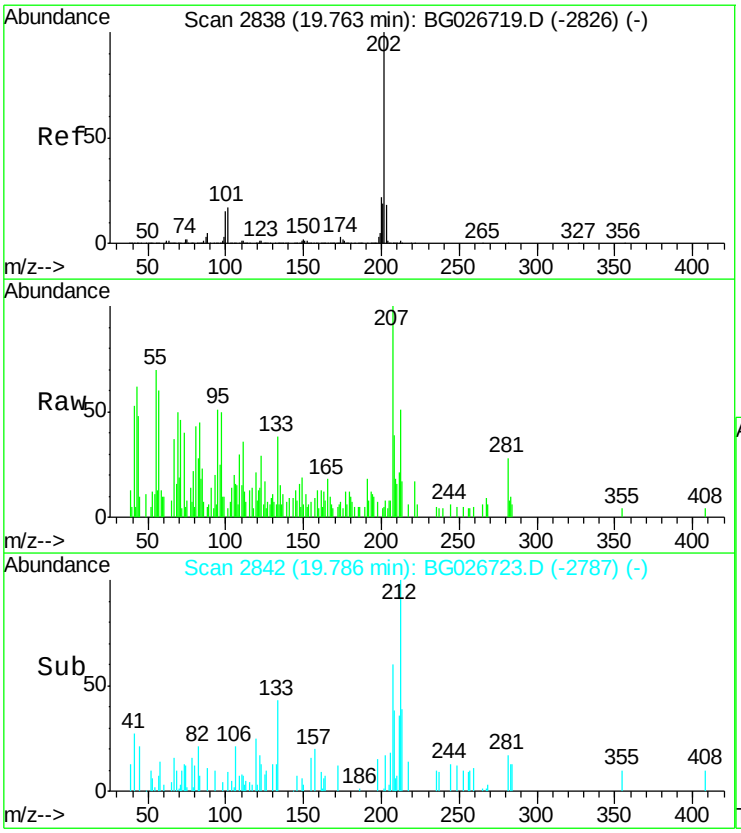
#74
Fluoranthene
Concen: 0.00 ng/ul
RT: 19.40 min Scan# 2776
Delta R.T. -0.00 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:202 Resp: 191

Ion	Ratio	Lower	Upper
202	100		
101	61.4	6.2	9.2#
100	0.0	5.2	7.8#

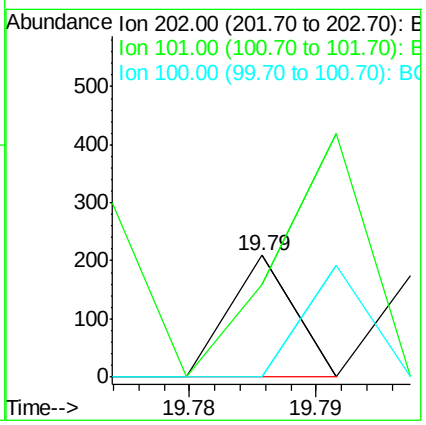


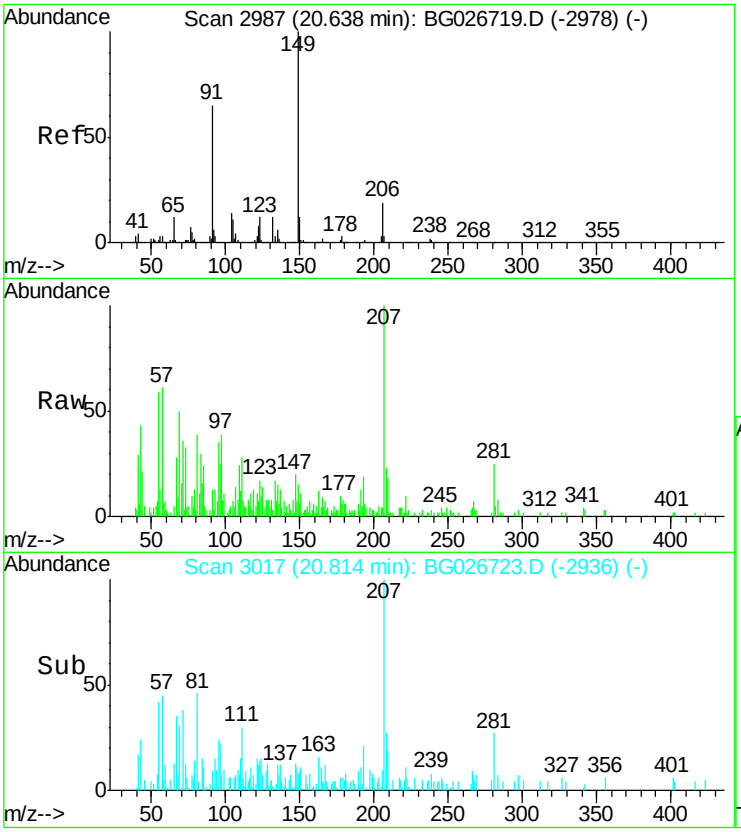


#77
Pyrene
Concen: 0.00 ng/ul
RT: 19.79 min Scan# 2842
Delta R.T. 0.02 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:202 Resp: 74

Ion	Ratio	Lower	Upper
202	100		
101	76.1	6.9	10.3#
100	0.0	6.6	10.0#



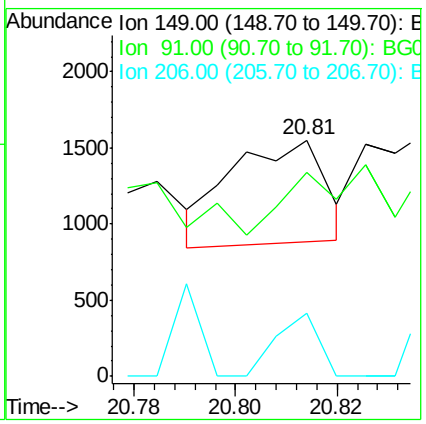


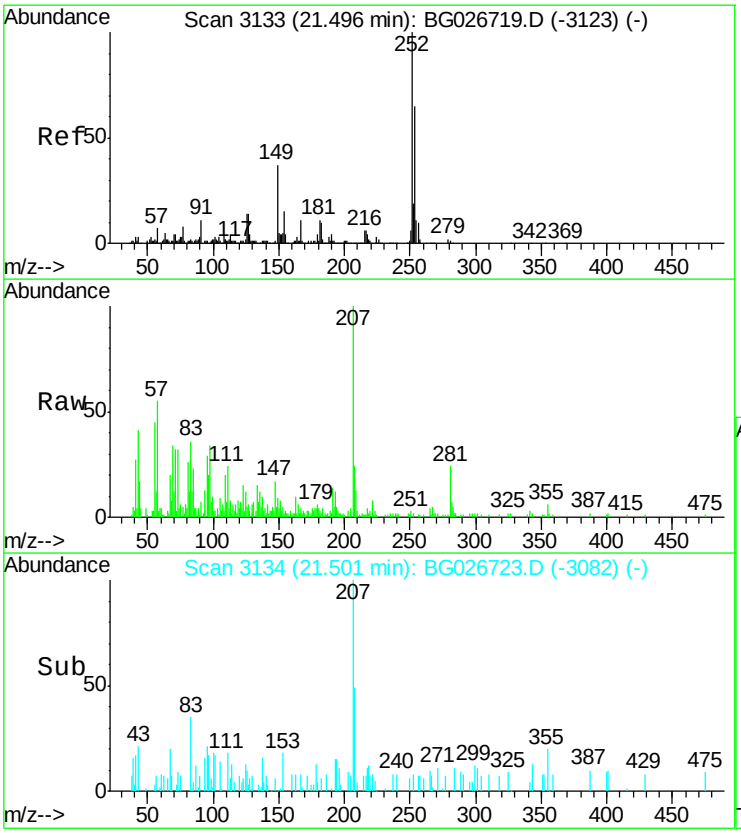
#78
Butylbenzylphthalate
Concen: 0.04 ng/ul
RT: 20.81 min Scan# 3017
Delta R.T. 0.18 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:149 Resp: 876

Ion	Ratio	Lower	Upper
149	100		
91	86.4	65.8	98.6
206	26.6	20.1	30.1

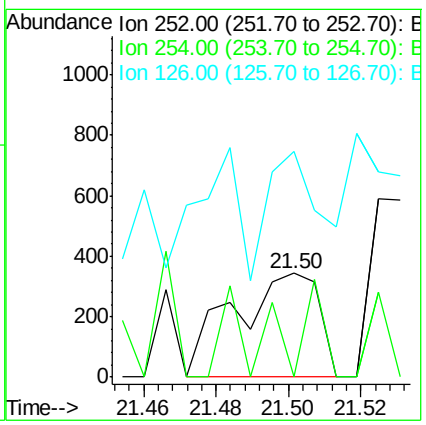


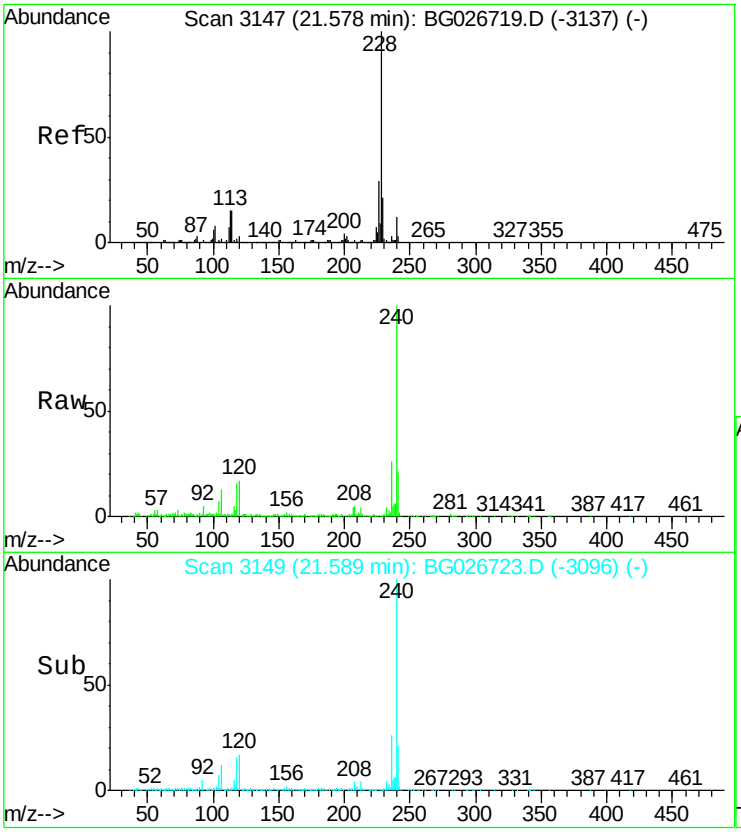


#79
3,3'-Dichlorobenzidine
Concen: 0.04 ng/ul
RT: 21.50 min Scan# 3134
Delta R.T. 0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:252 Resp: 564

Ion	Ratio	Lower	Upper
252	100		
254	0.0	49.0	73.6#
126	216.6	5.1	7.7#



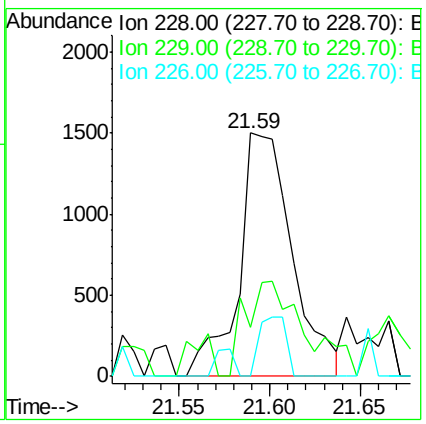


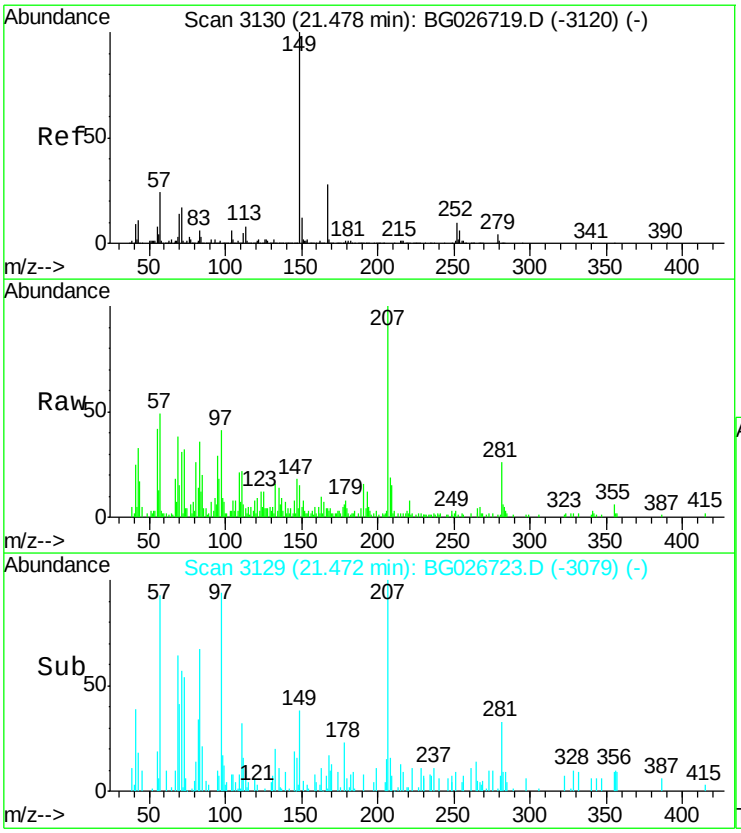
#80
Benzo(a)anthracene
Concen: 0.07 ng/ul
RT: 21.59 min Scan# 3149
Delta R.T. 0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:228 Resp: 3076

Ion	Ratio	Lower	Upper
228	100		
229	20.1	16.3	24.5
226	0.0	21.9	32.9#

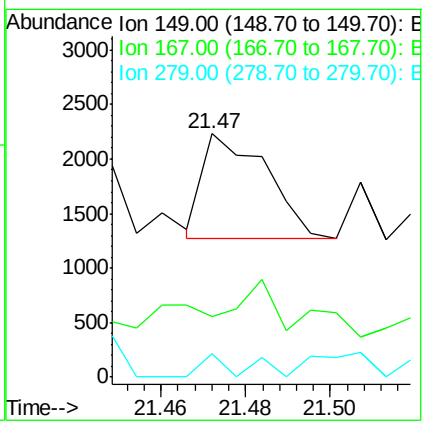


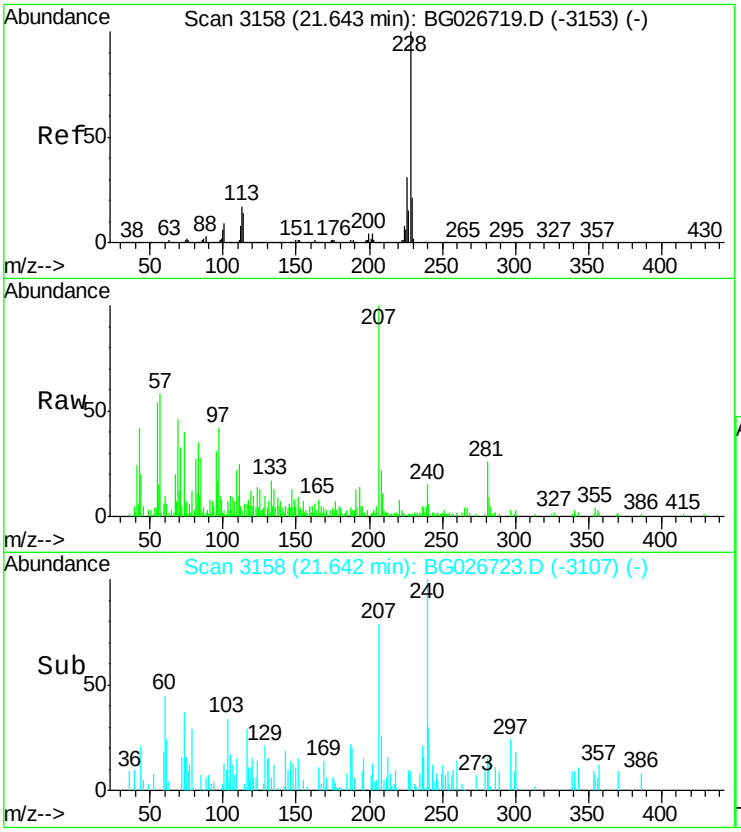


#81
Bis(2-ethylhexyl)phthalate
Concen: 0.03 ng/ul
RT: 21.47 min Scan# 3129
Delta R.T. -0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:149 Resp: 1004

Ion	Ratio	Lower	Upper
149	100		
167	25.0	21.8	32.8
279	9.5	4.5	6.7#



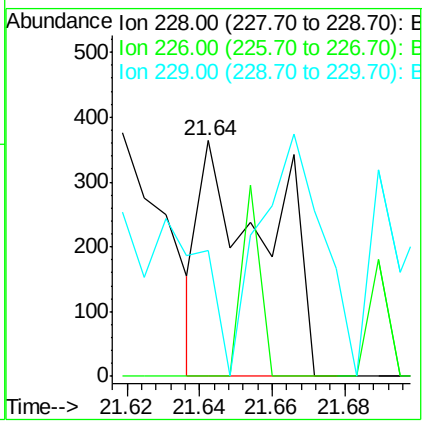


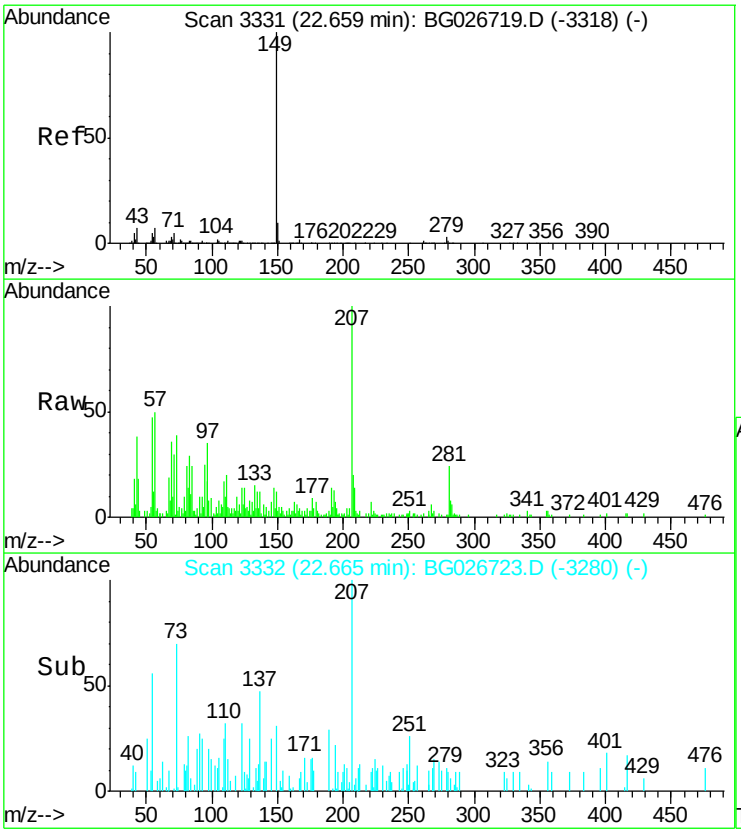
#82
Chrysene
Concen: 0.01 ng/ul
RT: 21.64 min Scan# 3158
Delta R.T. -0.00 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:228 Resp: 468

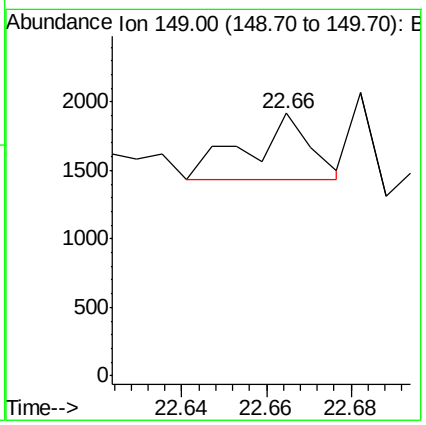
Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.0	36.0#
229	53.6	16.9	25.3#

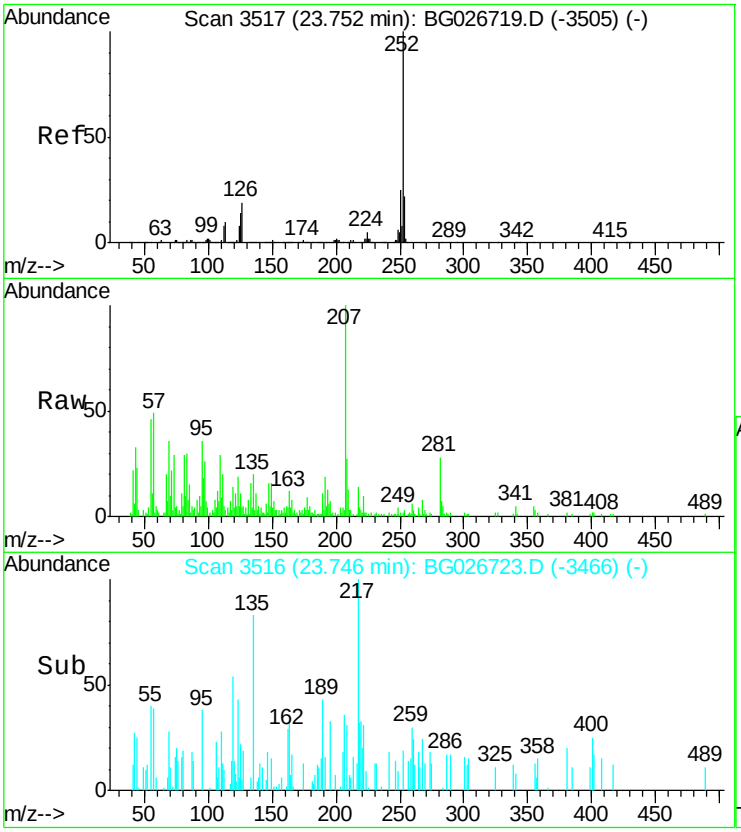




#84
Di-n-octyl phthalate
Concen: 0.01 ng/ul
RT: 22.66 min Scan# 3332
Delta R.T. 0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:149 Resp: 502



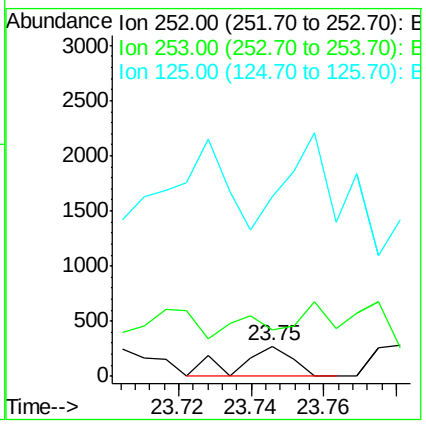


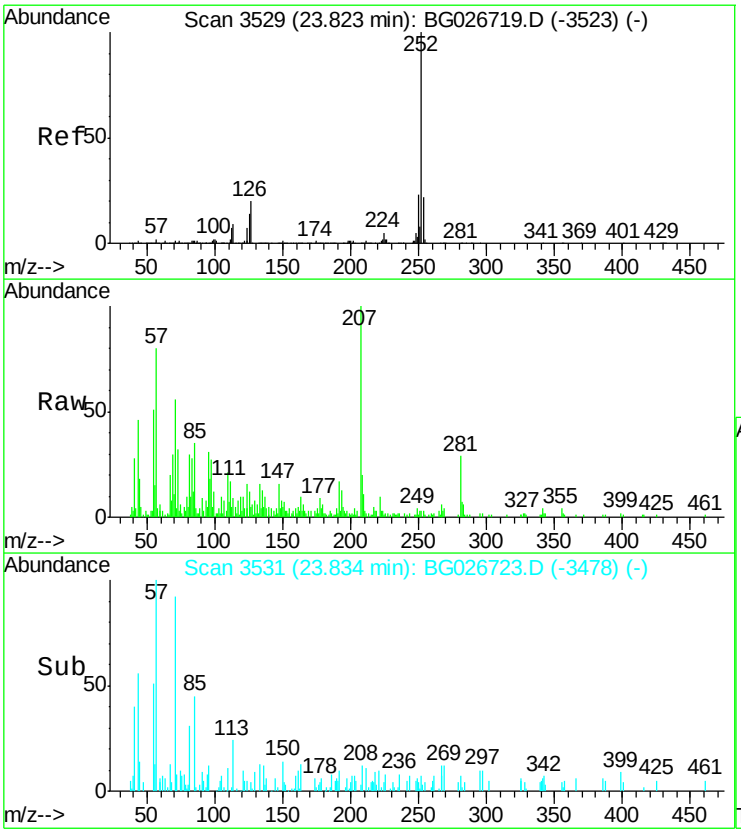
#85
Benzo(b)fluoranthene
Concen: 0.01 ng/ul
RT: 23.75 min Scan# 3516
Delta R.T. -0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:252 Resp: 273

Ion	Ratio	Lower	Upper
252	100		
253	155.9	17.7	26.5#
125	598.2	4.0	6.0#

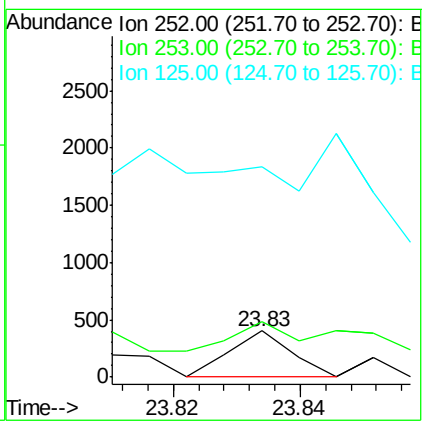


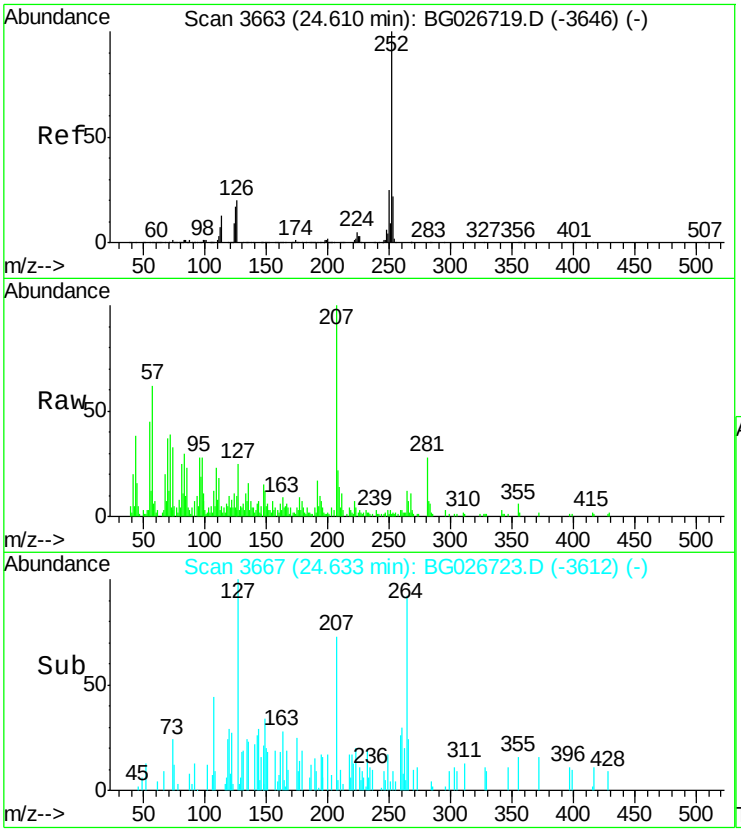


#86
Benzo(k)fluoranthene
Concen: 0.01 ng/ul
RT: 23.83 min Scan# 3531
Delta R.T. 0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:252 Resp: 270

Ion	Ratio	Lower	Upper
252	100		
253	121.1	18.5	27.7#
125	455.1	4.1	6.1#



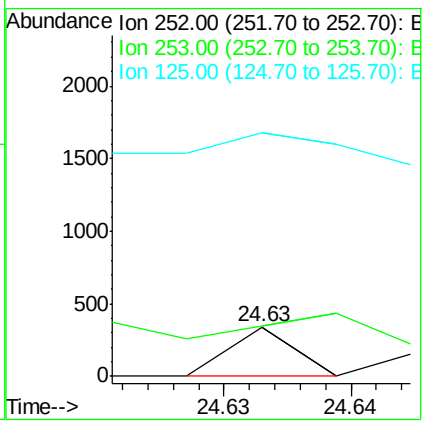


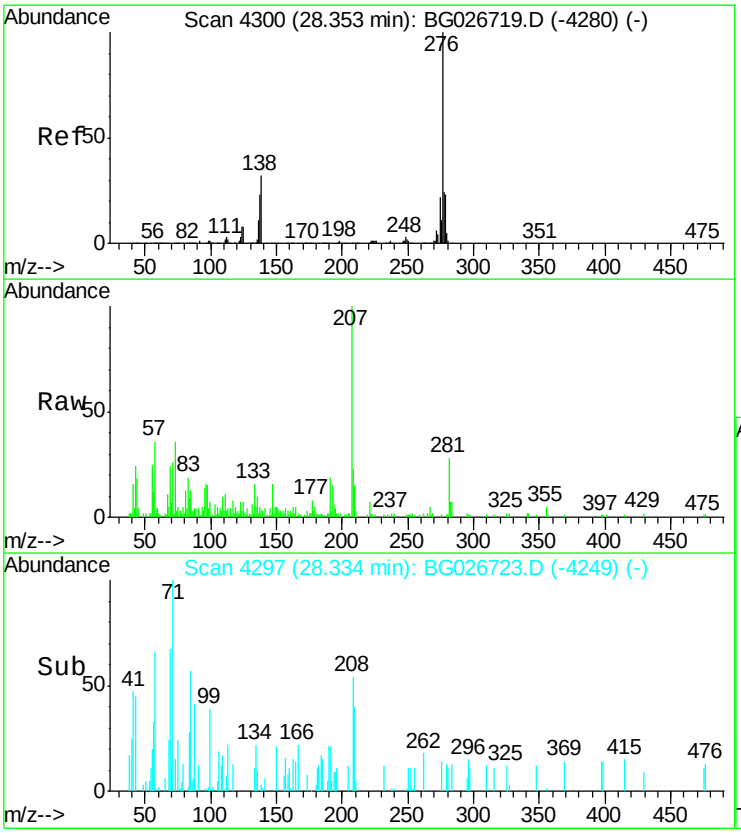
#88
Benzo(a)pyrene
Concen: 0.00 ng/ul
RT: 24.63 min Scan# 3667
Delta R.T. 0.02 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:252 Resp: 120

Ion	Ratio	Lower	Upper
252	100		
253	102.1	17.8	26.6#
125	491.8	5.4	8.0#

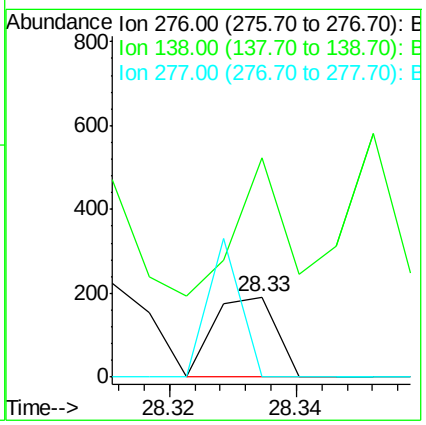


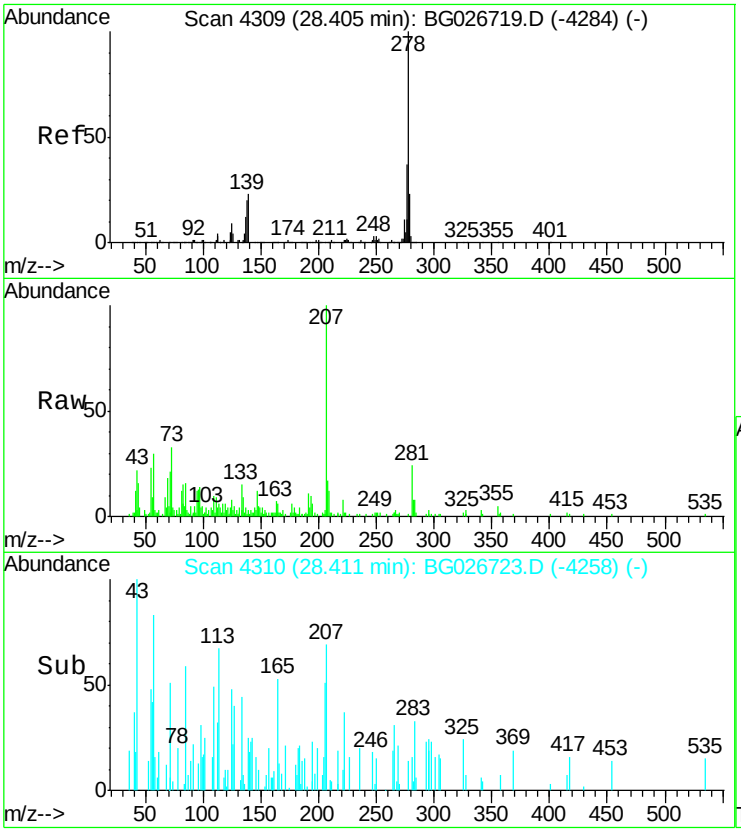


#89
Indeno(1,2,3-cd)pyrene
Concen: 0.00 ng/ul
RT: 28.33 min Scan# 4297
Delta R.T. -0.02 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:276 Resp: 129

Ion	Ratio	Lower	Upper
276	100		
138	271.9	8.2	12.4#
277	0.0	18.6	28.0#



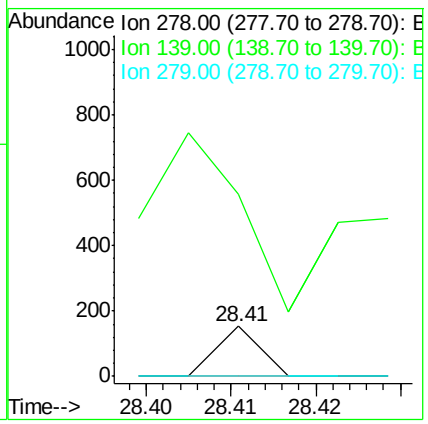


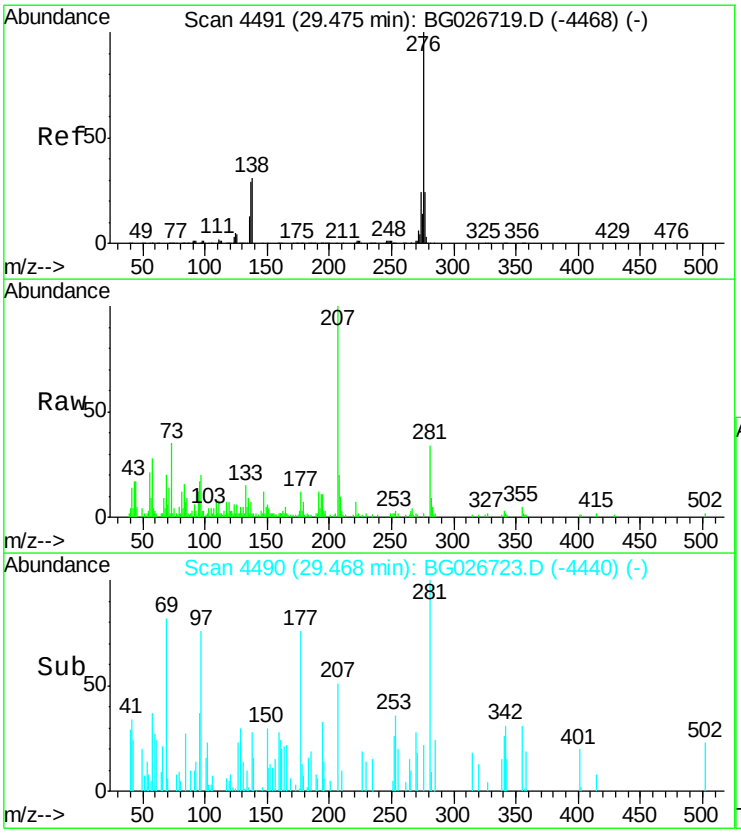
#90
Dibenzo(a,h)anthracene
Concen: 0.00 ng/ul
RT: 28.41 min Scan# 4310
Delta R.T. 0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Instrument :
BNA_G
ClientSampleId :
JHT67

Tgt Ion:278 Resp: 54

Ion	Ratio	Lower	Upper
278	100		
139	363.0	6.7	10.1#
279	0.0	20.9	31.3#





#91
Benzo(g,h,i)perylene
Concen: 0.00 ng/ul
RT: 29.47 min Scan# 4490
Delta R.T. -0.01 min
Lab File: BG026723.D
Acq: 27 Apr 2017 21:58

Tgt Ion:276 Resp: 86

Ion	Ratio	Lower	Upper
276	100		
138	201.6	8.6	12.8#
277	0.0	17.6	26.4#