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

Quantitation Report (Not Reviewed)

Data File : BG026725.D
Acq On : 27 Apr 2017 23:15
Operator : SJ/MA
Sample : I2807-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHT69

Quant Time: Apr 28 01:48:27 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	171196	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	817551	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	453056	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.36	188	870111	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	771008	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	802355	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.43	96	17858	4.70	ng/uL	0.00
5) Phenol-d5	7.19	99	449317	29.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	270034	30.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	377698	29.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	401951	31.70	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	205884	30.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	235327	31.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	360465	30.52	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	1498	0.09	ng/ul	0.13
43) Dimethylphthalate-d6	14.02	166	1189043	32.61	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	1516030	33.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	213764	32.52	ng/ul	0.00
57) Fluorene-d10	15.61	176	1056278	33.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	167901	31.78	ng/ul	0.00
70) Anthracene-d10	17.46	188	1488602	35.25	ng/ul	0.00
76) Pyrene-d10	19.74	212	1436356	35.29	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	1388381	36.60	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.46	88	304	0.07	ng/uL#	30
4) Benzaldehyde	7.16	77	149	0.02	ng/ul#	42
6) Phenol	7.21	94	12203	0.79	ng/ul	93
8) Bis(2-Chloroethyl)ether	7.43	93	1713	0.14	ng/ul	95
10) 2-Chlorophenol	7.65	128	69	0.01	ng/ul#	23
11) 2-Methylphenol	8.34	108	56	0.00	ng/ul#	2
12) 2,2'-oxybis(1-Chloropropan	8.52	45	58	0.00	ng/ul#	71
14) Acetophenone	8.83	105	482	0.03	ng/ul#	17
15) N-Nitroso-di-n-propylamine	8.80	70	256	0.03	ng/ul#	38
16) 4-Methylphenol	8.80	108	3457	0.26	ng/ul#	50
17) Hexachloroethane	9.07	117	60	0.01	ng/ul#	1
20) Nitrobenzene	9.23	77	197	0.01	ng/ul#	47
21) Isophorone	9.74	82	216	0.01	ng/ul#	3
23) 2-Nitrophenol	10.12	139	67	0.01	ng/ul#	15
24) 2,4-Dimethylphenol	9.98	107	53	0.00	ng/ul#	19
25) Bis(2-Chloroethoxy)methane	10.20	93	62	0.00	ng/ul#	1
27) 2,4-Dichlorophenol	10.45	162	334	0.03	ng/ul#	1
28) Naphthalene	10.86	128	960	0.02	ng/ul#	68
30) 4-Chloroaniline	10.97	127	236	0.02	ng/ul#	1
32) Caprolactam	11.92	113	57	0.01	ng/ul	86
33) 4-Chloro-3-methylphenol	12.11	107	234	0.02	ng/ul#	25
34) 2-Methylnaphthalene	12.47	142	470	0.01	ng/ul#	66
36) 1,2,4,5-Tetrachlorobenzene	12.63	216	71	0.01	ng/ul#	23

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

Quantitation Report (Not Reviewed)

Data File : BG026725.D
Acq On : 27 Apr 2017 23:15
Operator : SJ/MA
Sample : I2807-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHT69

Quant Time: Apr 28 01:48:27 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)
38) 2,4,6-Trichlorophenol	13.25	196	55	0.01 ng/ul#	15
39) 2,4,5-Trichlorophenol	13.25	196	55	0.01 ng/ul#	11
40) 1,1'-Biphenyl	13.47	154	145	0.00 ng/ul#	52
41) 2-Chloronaphthalene	13.51	162	93	0.00 ng/ul#	57
42) 2-Nitroaniline	13.70	65	212	0.03 ng/ul#	14
44) Dimethylphthalate	14.07	163	223573	6.26 ng/ul#	95
45) 2,6-Dinitrotoluene	14.17	165	952	0.13 ng/ul#	26
47) Acenaphthylene	14.35	152	326	0.01 ng/ul#	1
48) 3-Nitroaniline	14.53	138	92	0.01 ng/ul#	1
49) Acenaphthene	14.69	153	313	0.01 ng/ul#	1
50) 2,4-Dinitrophenol	14.66	184	62	0.02 ng/ul#	8
52) 4-Nitrophenol	14.86	109	837	0.22 ng/ul#	57
53) Dibenzofuran	15.02	168	109	0.00 ng/ul#	15
54) 2,4-Dinitrotoluene	14.99	165	277	0.03 ng/ul#	24
55) 2,3,4,6-Tetrachlorophenol	15.18	232	56	0.01 ng/ul#	29
56) Diethylphthalate	15.43	149	2817	0.08 ng/ul#	70
58) Fluorene	15.68	166	447	0.01 ng/ul#	78
60) 4-Nitroaniline	15.69	138	115	0.01 ng/ul#	66
63) 4,6-Dinitro-2-methylphenol	15.73	198	1123	0.20 ng/ul#	1
64) N-Nitrosodiphenylamine	15.86	169	1190	0.04 ng/ul#	59
65) 4-Bromophenyl-phenylether	16.45	248	75	0.01 ng/ul#	1
67) Atrazine	16.84	200	55	0.01 ng/ul#	35
68) Pentachlorophenol	16.88	266	87	0.02 ng/ul#	18
69) Phenanthrene	17.40	178	1820	0.04 ng/ul#	77
71) Anthracene	17.50	178	501	0.01 ng/ul#	1
72) Carbazole	17.77	167	709	0.02 ng/ul#	1
73) Di-n-butylphthalate	18.30	149	3262	0.06 ng/ul#	77
74) Fluoranthene	19.40	202	1311	0.03 ng/ul#	34
77) Pyrene	19.74	202	4674	0.09 ng/ul#	1
78) Butylbenzylphthalate	20.67	149	515	0.02 ng/ul	96
79) 3,3'-Dichlorobenzidine	21.50	252	982	0.07 ng/ul#	1
80) Benzo(a)anthracene	21.60	228	2580	0.06 ng/ul#	68
81) Bis(2-ethylhexyl)phthalate	21.39	149	939	0.03 ng/ul	94
82) Chrysene	21.66	228	365	0.01 ng/ul#	1
84) Di-n-octyl phthalate	22.66	149	292	0.01 ng/ul	100
85) Benzo(b)fluoranthene	23.77	252	295	0.01 ng/ul#	1
86) Benzo(k)fluoranthene	23.82	252	418	0.01 ng/ul#	1
88) Benzo(a)pyrene	24.61	252	313	0.01 ng/ul#	1
89) Indeno(1,2,3-cd)pyrene	28.35	276	172	0.00 ng/ul#	1
90) Dibenzo(a,h)anthracene	28.41	278	329	0.01 ng/ul#	1
91) Benzo(g,h,i)perylene	29.49	276	227	0.01 ng/ul#	1

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

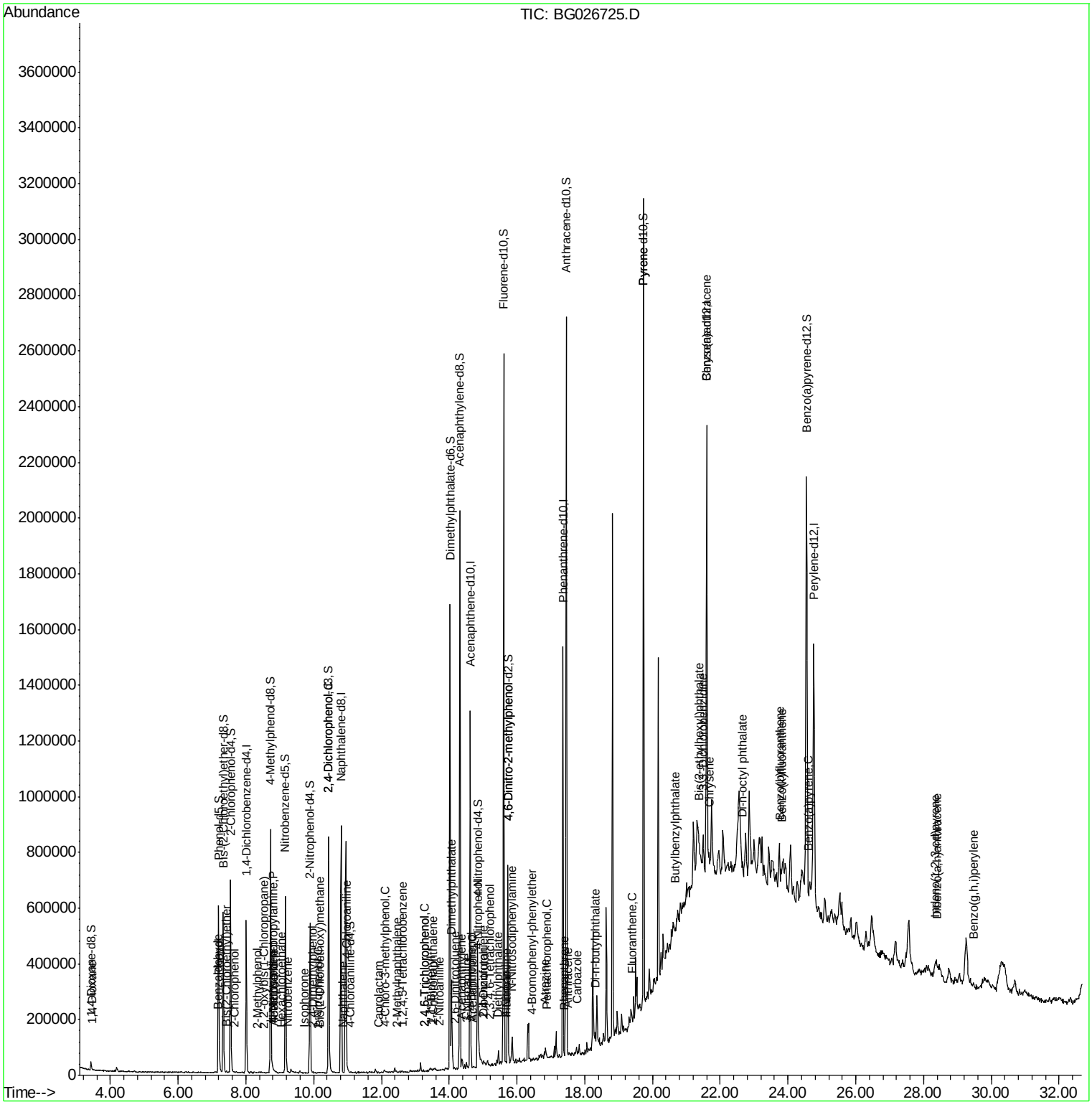
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042717\

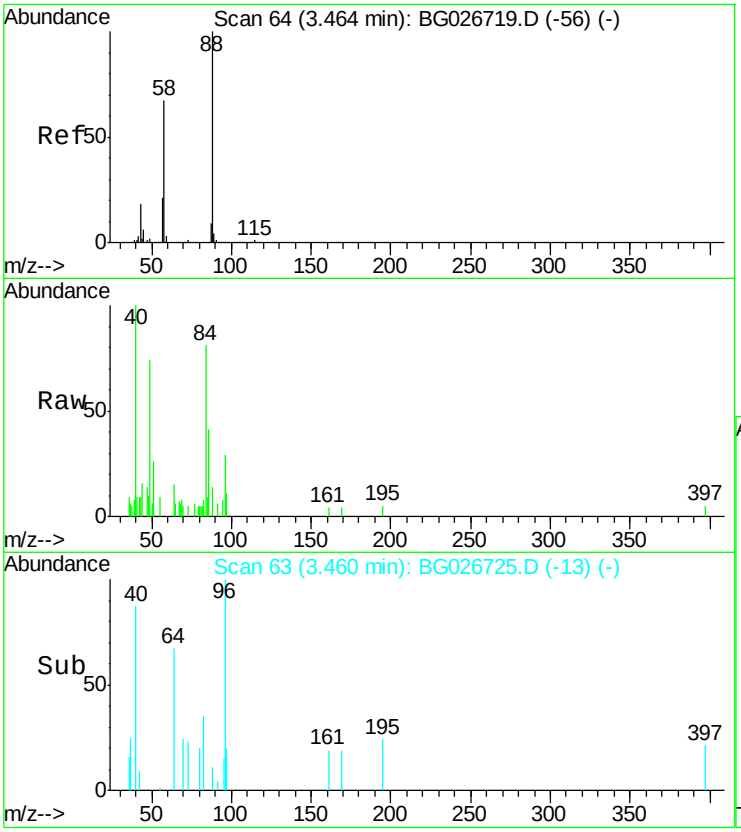
Quantitation Report (Not Reviewed)

Data File : BG026725.D
Acq On : 27 Apr 2017 23:15
Operator : SJ/MA
Sample : I2807-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHT69

Quant Time: Apr 28 01:48:27 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



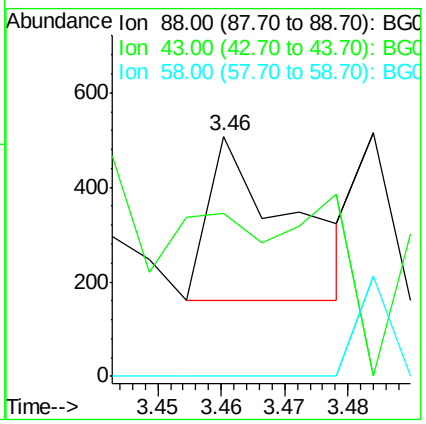


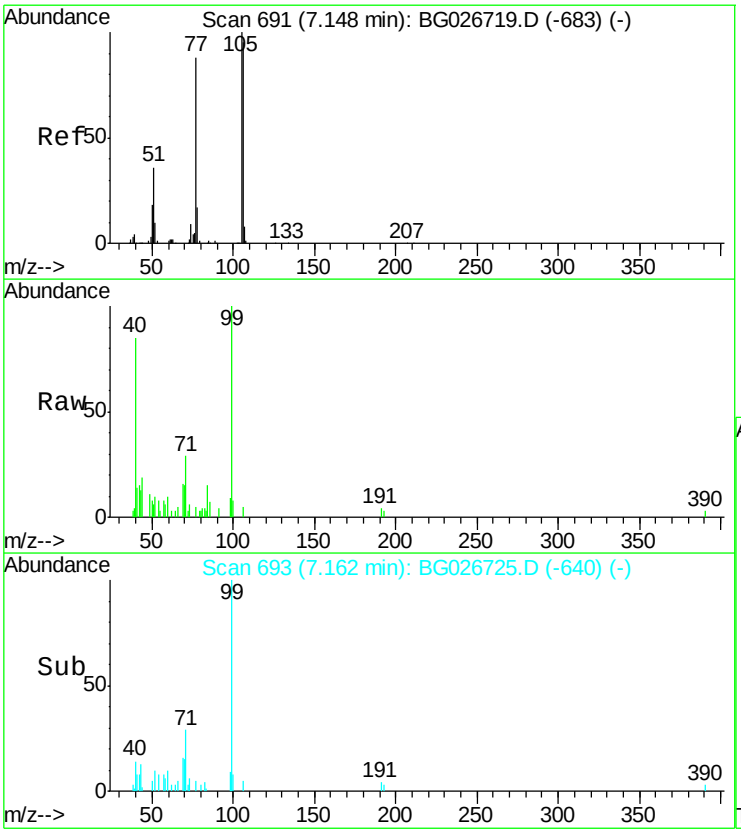
#2
1,4-Dioxane
Concen: 0.07 ng/uL
RT: 3.46 min Scan# 63
Delta R.T. -0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion: 88 Resp: 304

Ion	Ratio	Lower	Upper
88	100		
43	68.1	39.2	58.8#
58	0.0	69.4	104.0#

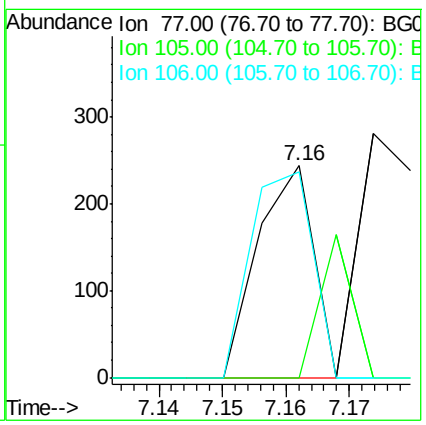


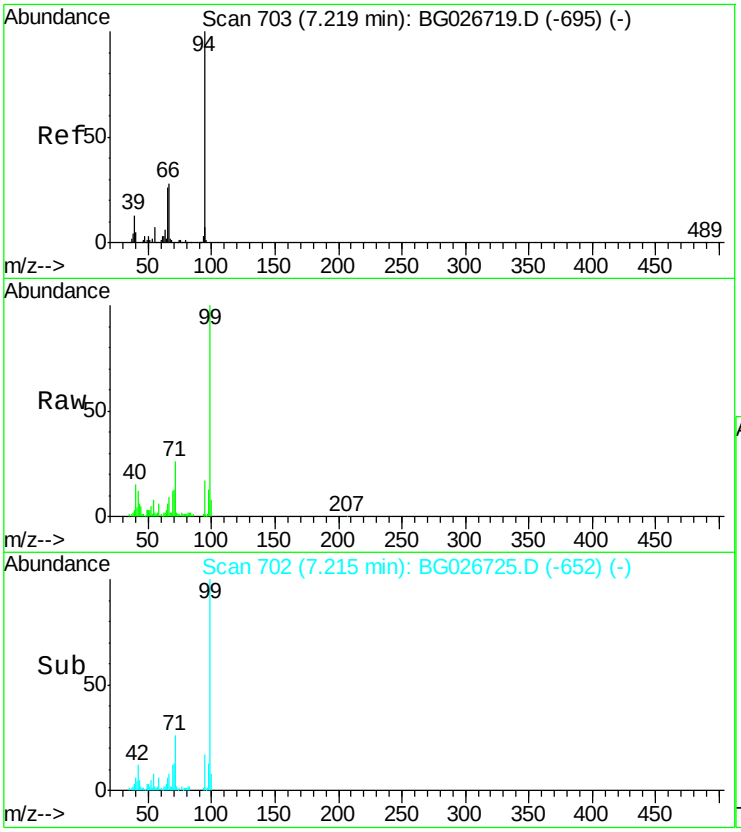


#4
Benzaldehyde
Concen: 0.02 ng/ul
RT: 7.16 min Scan# 693
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion: 77 Resp: 149

Ion	Ratio	Lower	Upper
77	100		
105	0.0	62.0	93.0#
106	97.1	60.2	90.4#



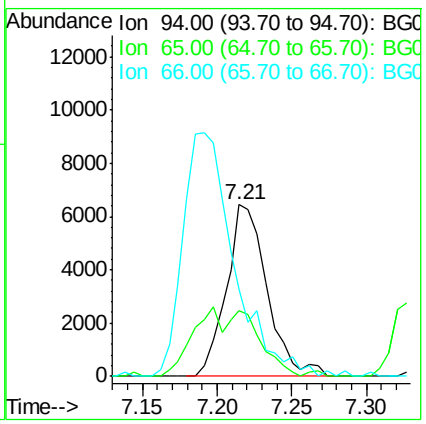


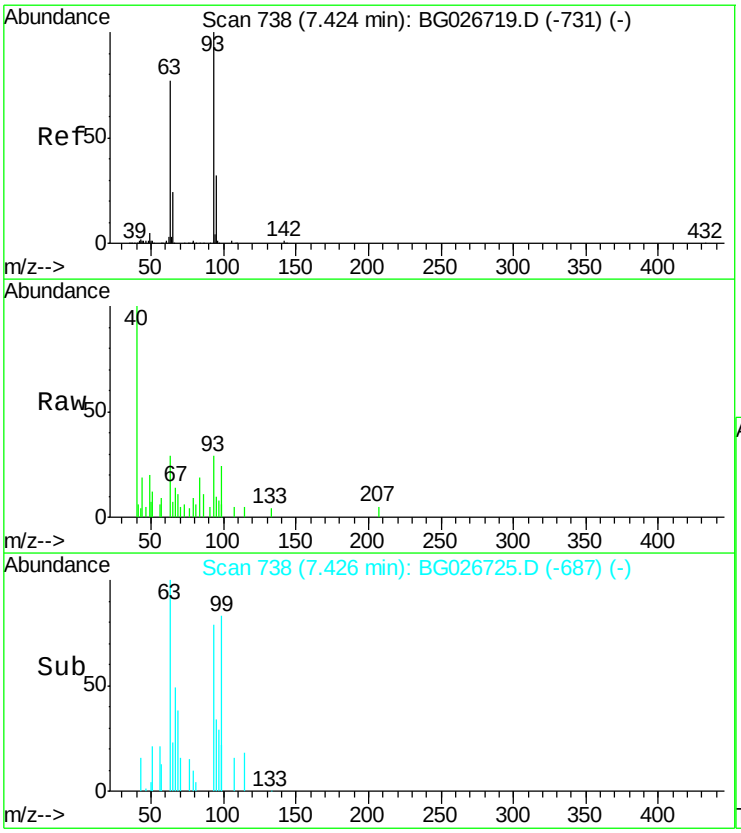
#6
Phenol
Concen: 0.79 ng/ul
RT: 7.21 min Scan# 702
Delta R.T. -0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion: 94 Resp: 12203

Ion	Ratio	Lower	Upper
94	100		
65	38.3	26.8	40.2
66	50.9	44.4	66.6

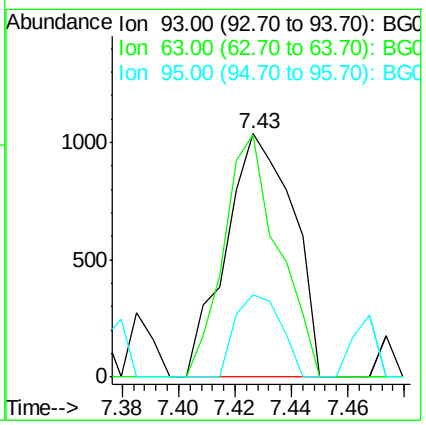


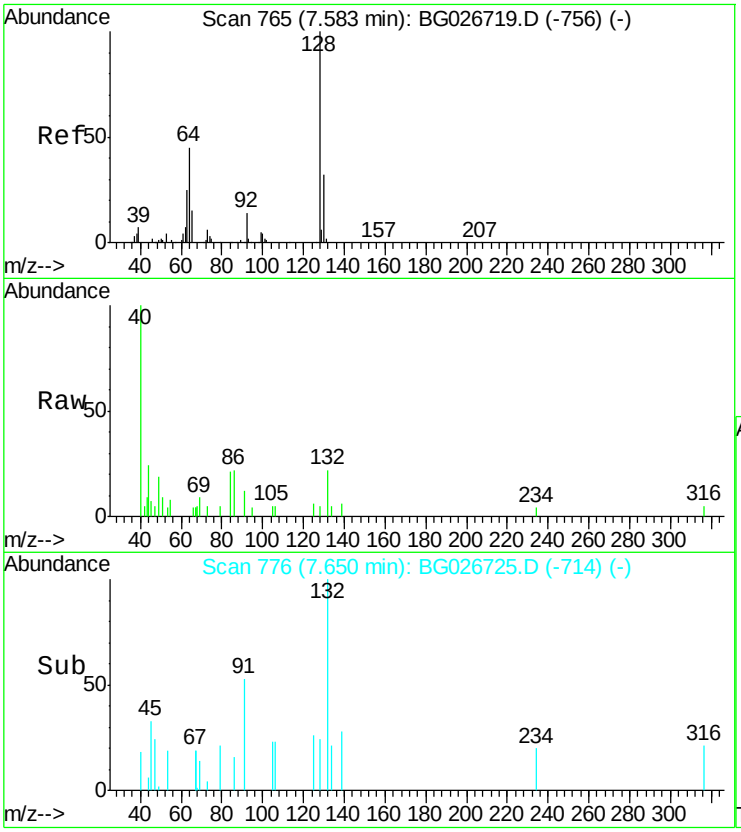


#8
Bis(2-Chloroethyl)ether
Concen: 0.14 ng/ul
RT: 7.43 min Scan# 738
Delta R.T. 0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion: 93 Resp: 1713

Ion	Ratio	Lower	Upper
93	100		
63	99.5	75.5	113.3
95	33.9	29.2	43.8



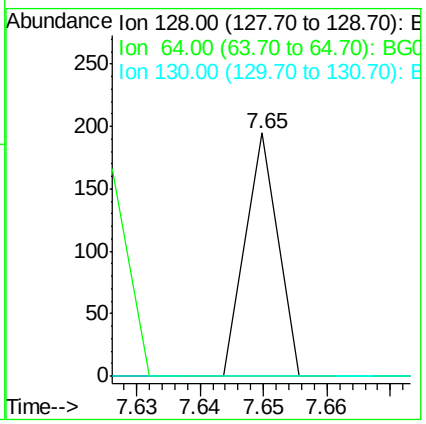


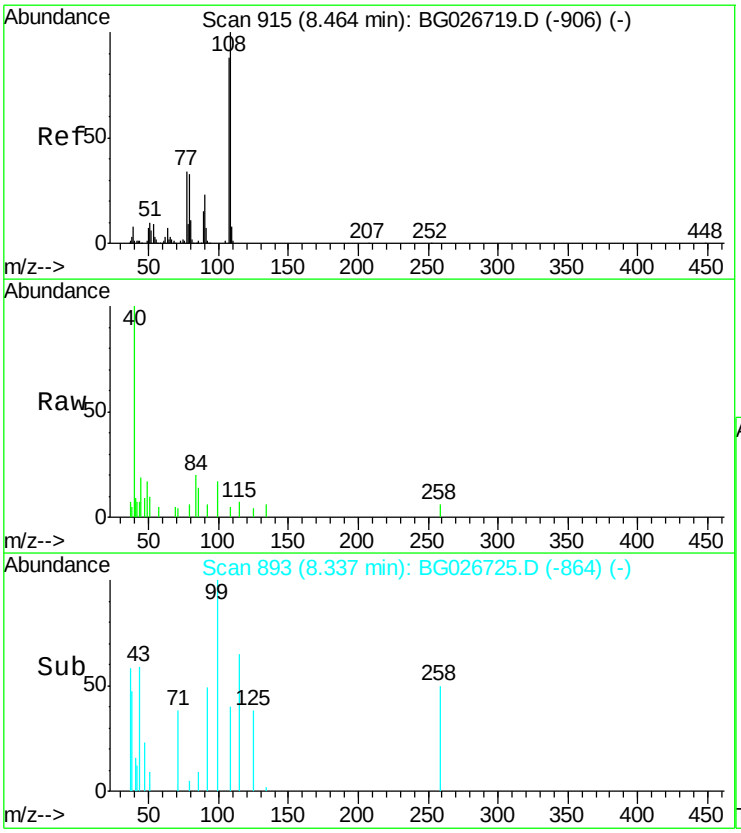
#10
2-Chlorophenol
Concen: 0.01 ng/ul
RT: 7.65 min Scan# 776
Delta R.T. 0.07 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:128 Resp: 69

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

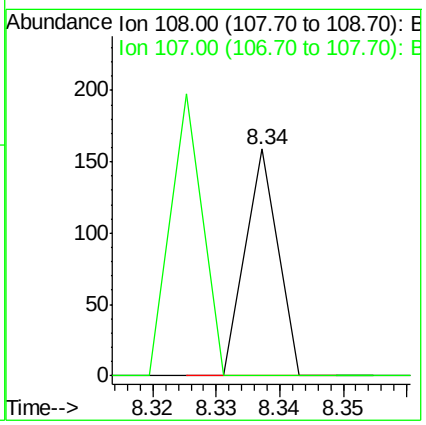


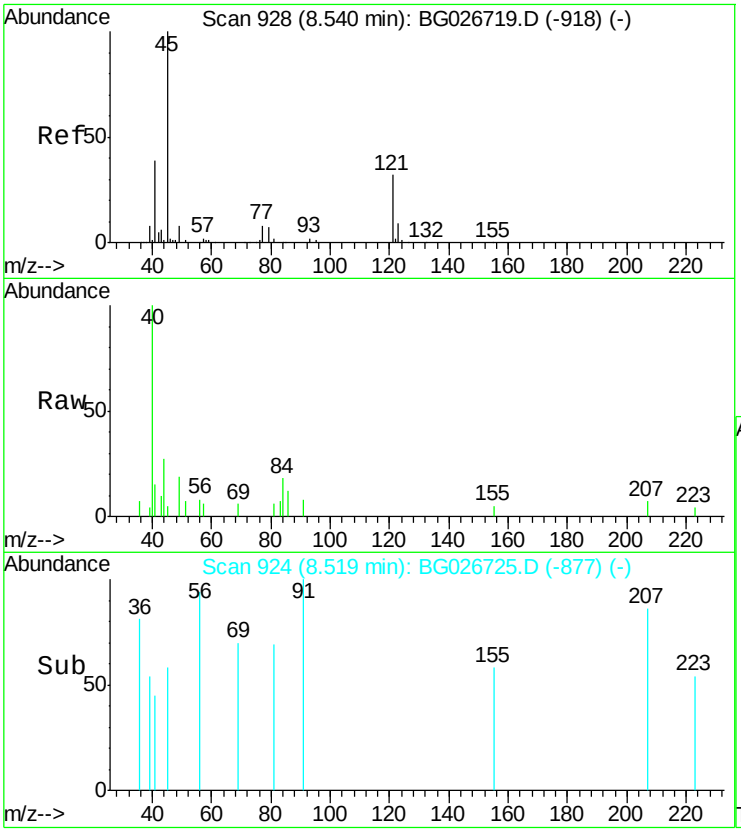


#11
2-Methylphenol
Concen: 0.00 ng/ul
RT: 8.34 min Scan# 893
Delta R.T. -0.13 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:108 Resp: 56

Ion	Ratio	Lower	Upper
108	100		
107	0.0	76.7	115.1#



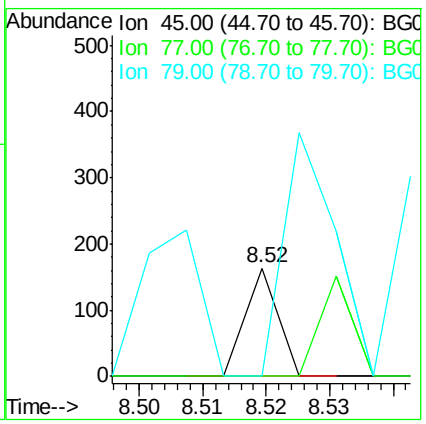


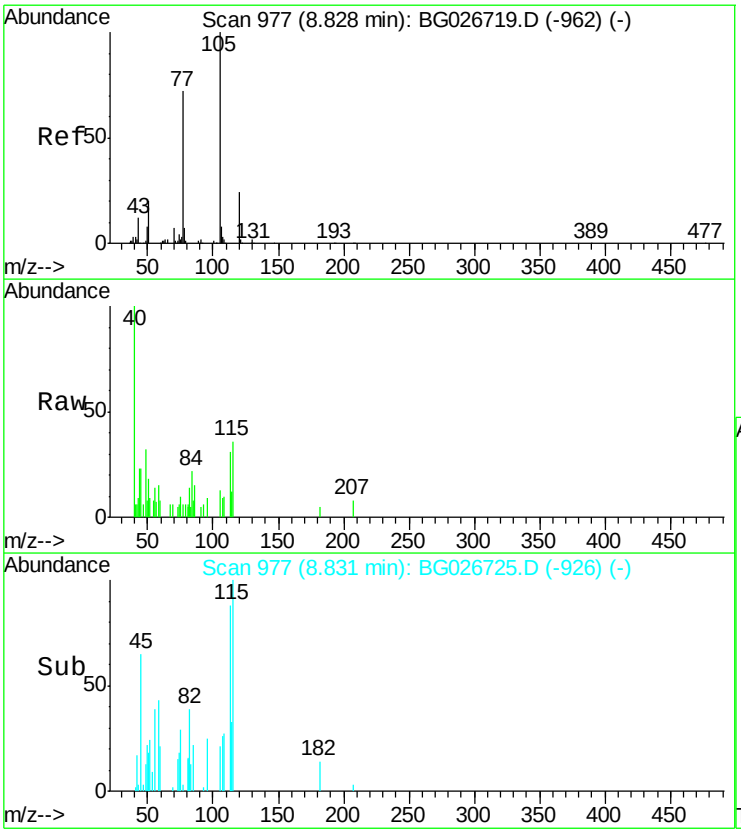
#12
2,2'-oxybis(1-Chloropropane)
Concen: 0.00 ng/ul
RT: 8.52 min Scan# 924
Delta R.T. -0.02 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion: 45 Resp: 58

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

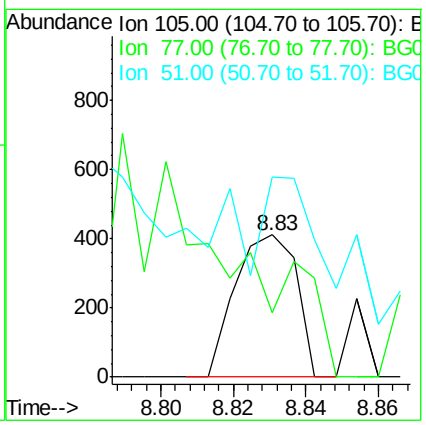


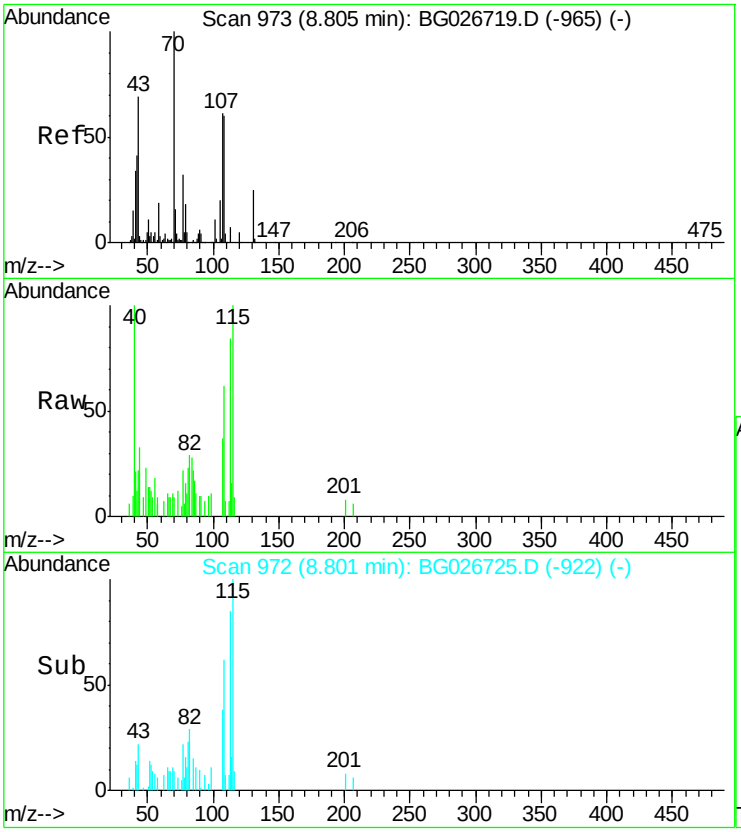


#14
Acetophenone
Concen: 0.03 ng/ul
RT: 8.83 min Scan# 977
Delta R.T. 0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:105 Resp: 482

Ion	Ratio	Lower	Upper
105	100		
77	44.9	76.0	114.0#
51	140.5	34.8	52.2#



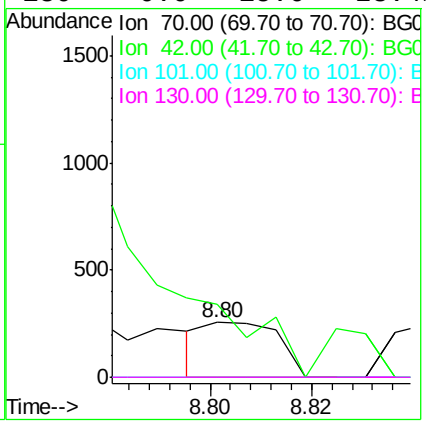


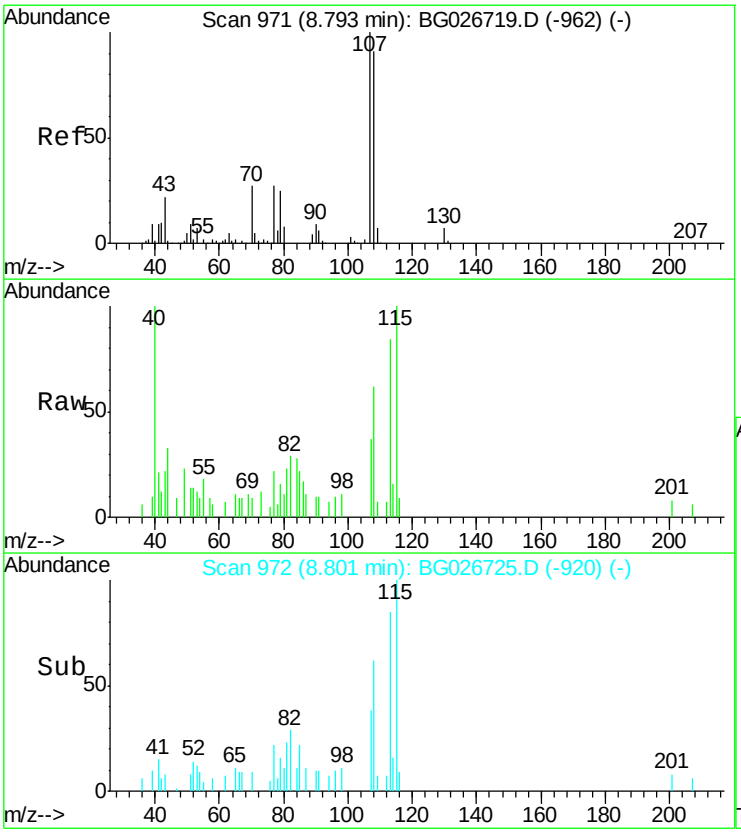
#15
N-Nitroso-di-n-propylamine
Concen: 0.03 ng/ul
RT: 8.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion: 70 Resp: 256

Ion	Ratio	Lower	Upper
70	100		
42	133.7	59.0	88.6#
101	0.0	6.6	9.8#
130	0.0	15.6	23.4#

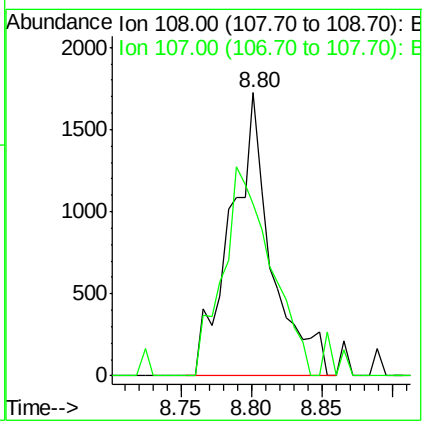


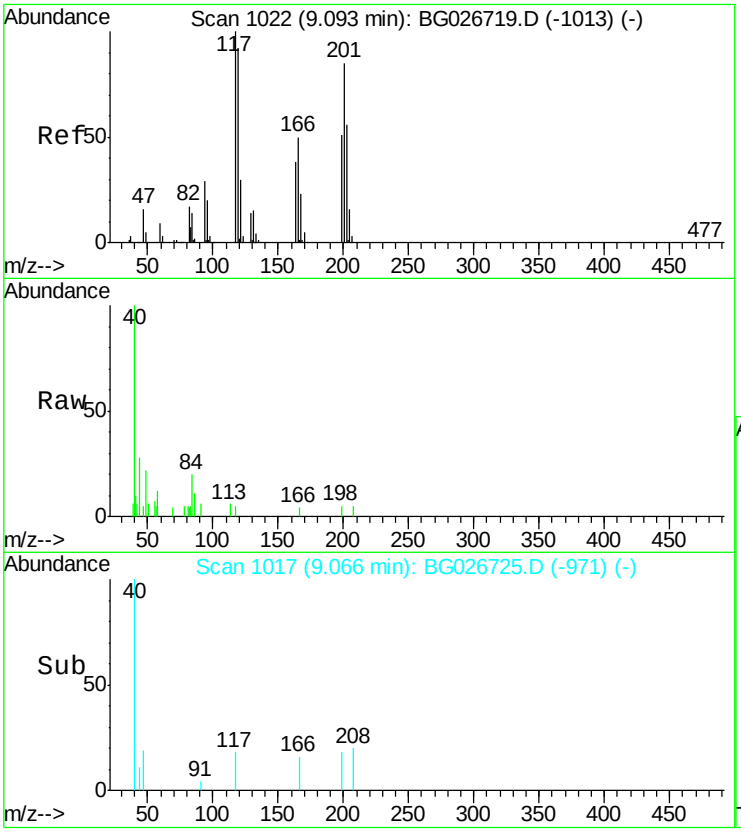


#16
4-Methylphenol
Concen: 0.26 ng/ul
RT: 8.80 min Scan# 972
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:108 Resp: 3457

Ion	Ratio	Lower	Upper
108	100		
107	60.8	91.7	137.5#



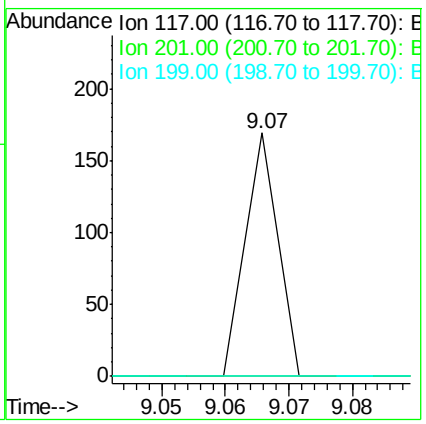


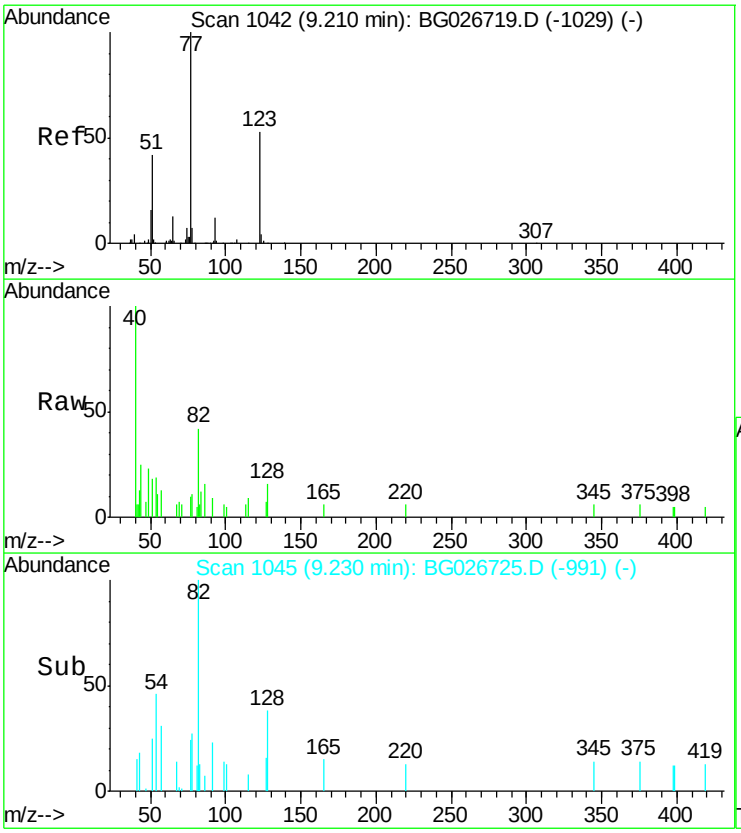
#17
Hexachloroethane
Concen: 0.01 ng/ul
RT: 9.07 min Scan# 1017
Delta R.T. -0.03 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

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#

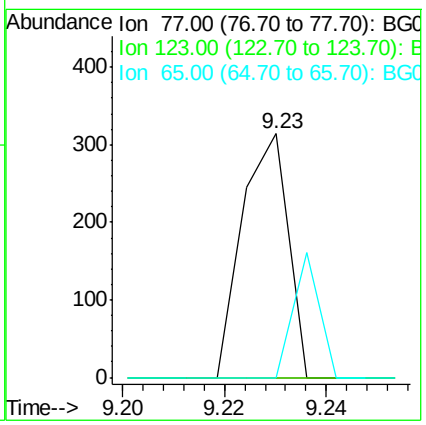


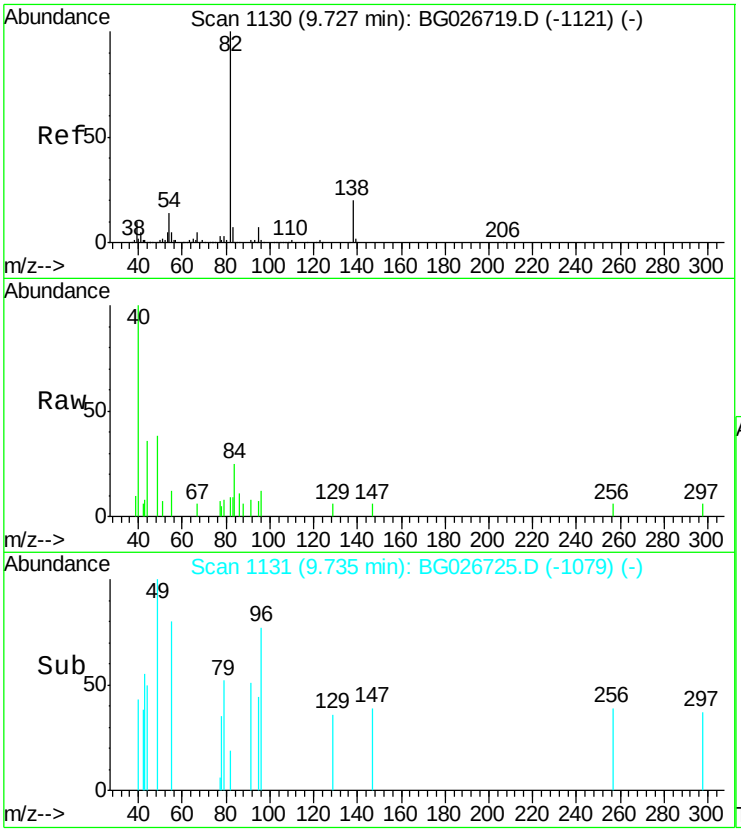


#20
Nitrobenzene
Concen: 0.01 ng/ul
RT: 9.23 min Scan# 1045
Delta R.T. 0.02 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion: 77 Resp: 197

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



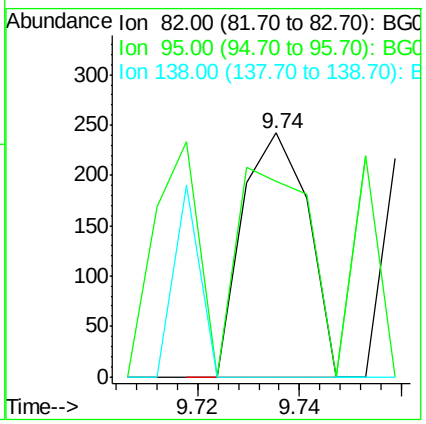


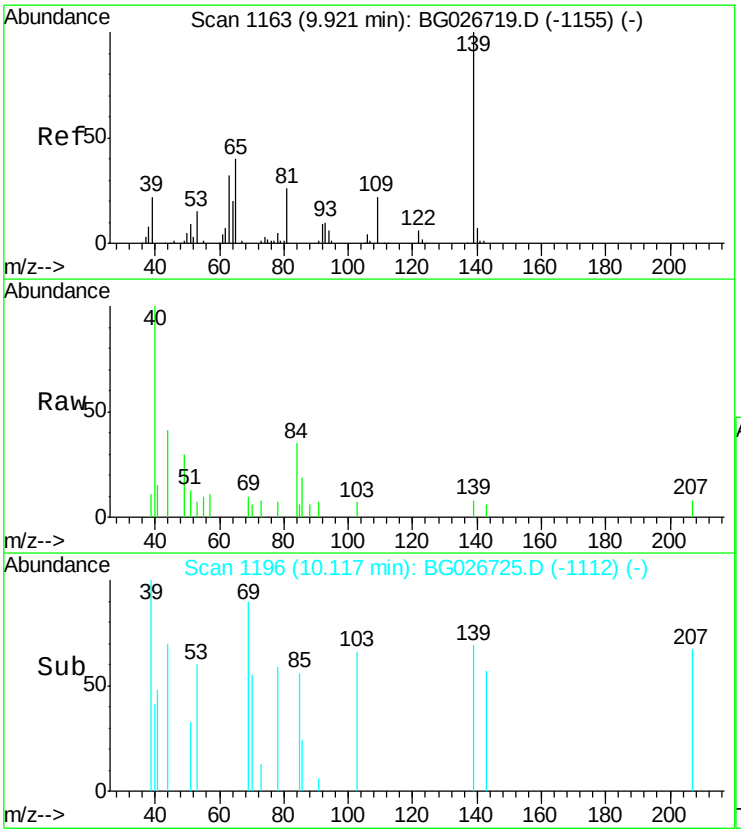
#21
Isophorone
Concen: 0.01 ng/ul
RT: 9.74 min Scan# 1131
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion: 82 Resp: 216

Ion	Ratio	Lower	Upper
82	100		
95	80.2	7.8	11.6#
138	0.0	12.2	18.2#

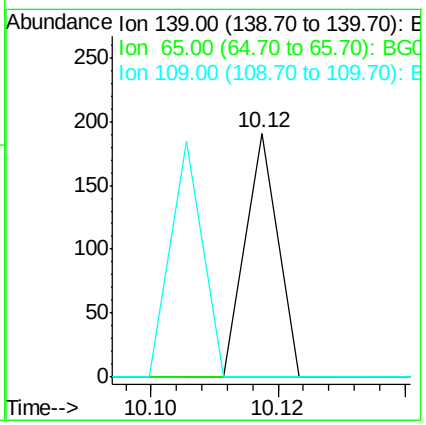


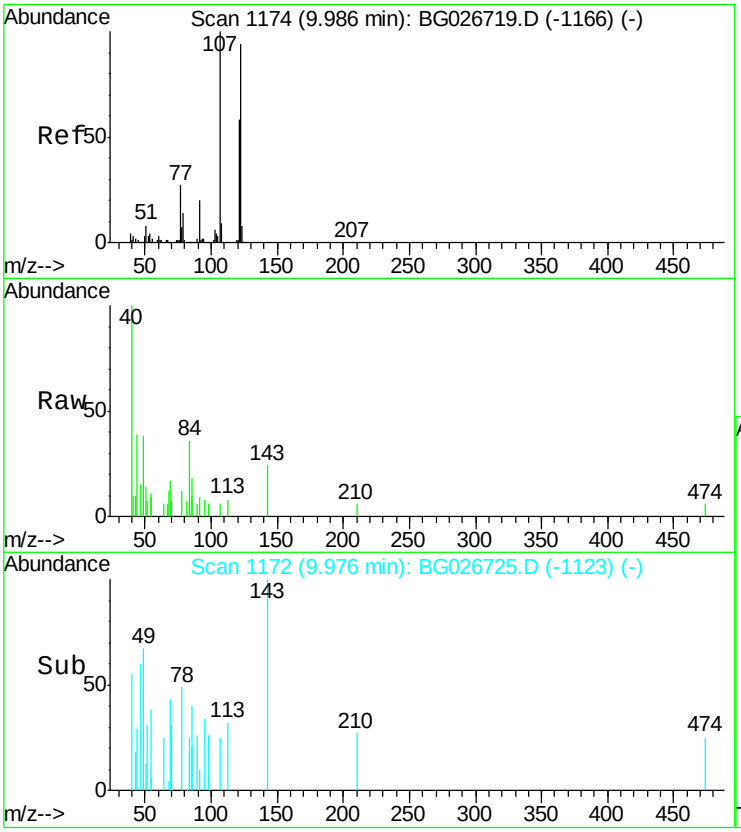


#23
2-Nitrophenol
Concen: 0.01 ng/ul
RT: 10.12 min Scan# 1196
Delta R.T. 0.20 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:139 Resp: 67

Ion	Ratio	Lower	Upper
139	100		
65	0.0	67.0	100.6#
109	0.0	39.6	59.4#



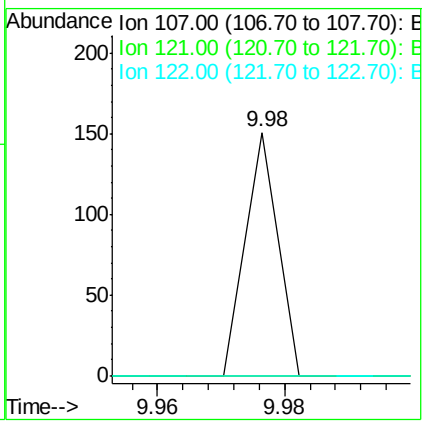


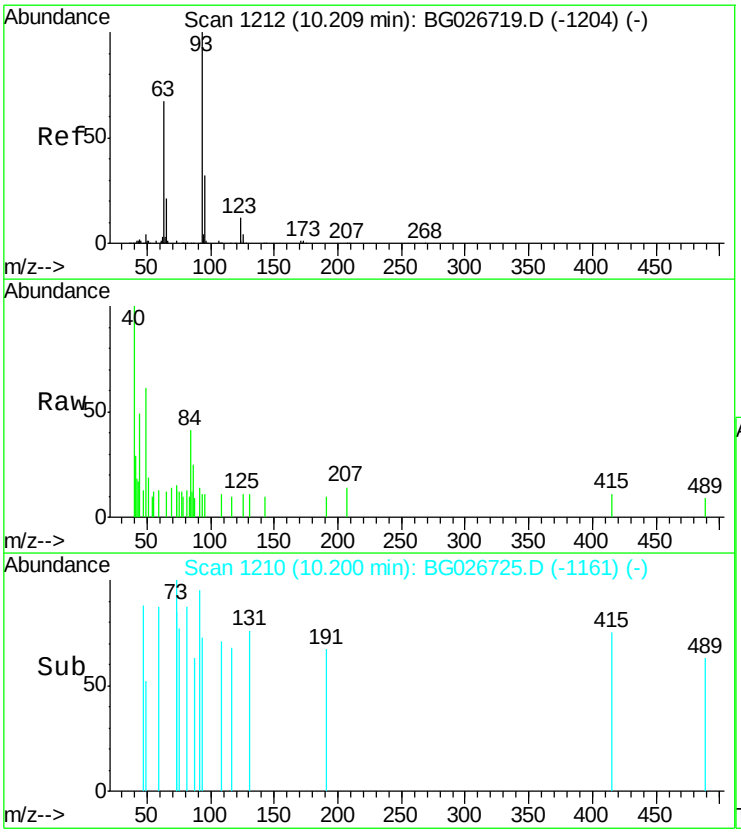
#24
2,4-Dimethylphenol
Concen: 0.00 ng/ul
RT: 9.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:107 Resp: 53

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

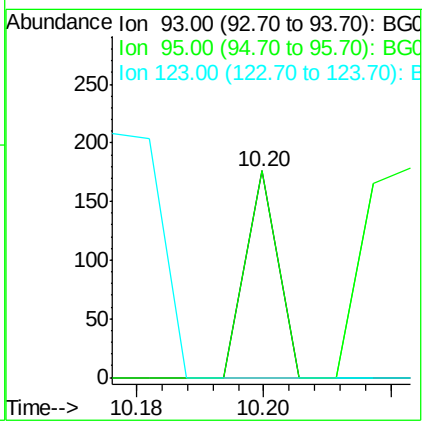


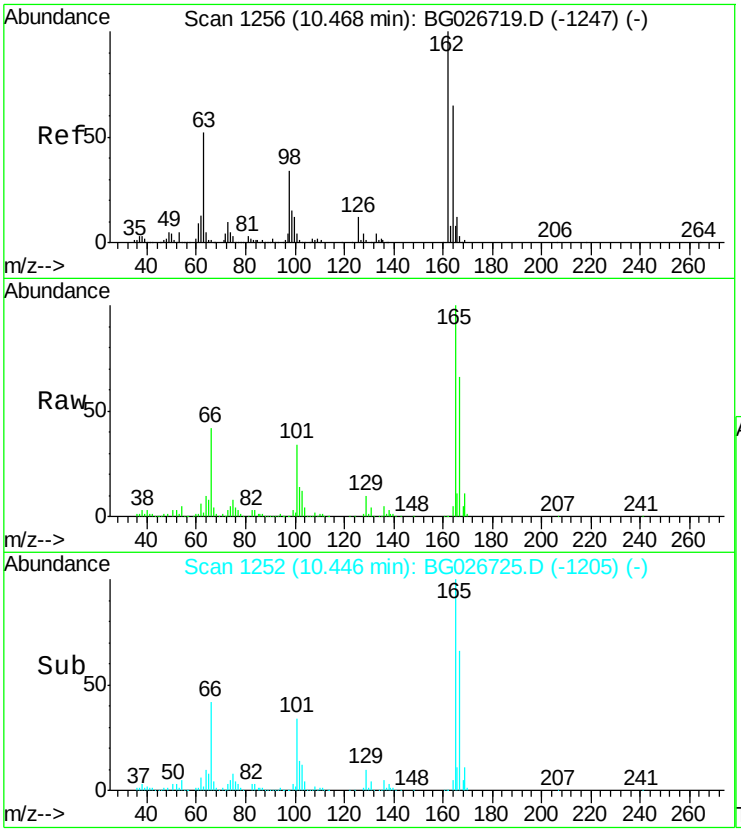


#25
Bis(2-Chloroethoxy)methane
Concen: 0.00 ng/ul
RT: 10.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion: 93 Resp: 62

Ion	Ratio	Lower	Upper
93	100		
95	100.0	23.4	35.0#
123	0.0	7.8	11.6#



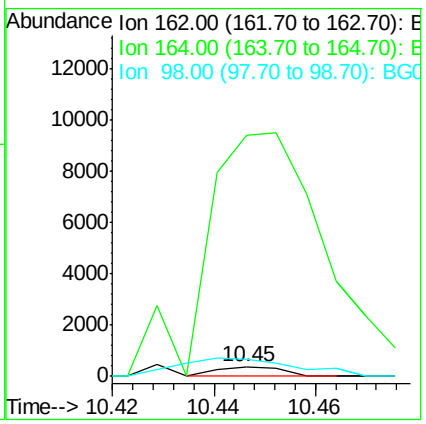


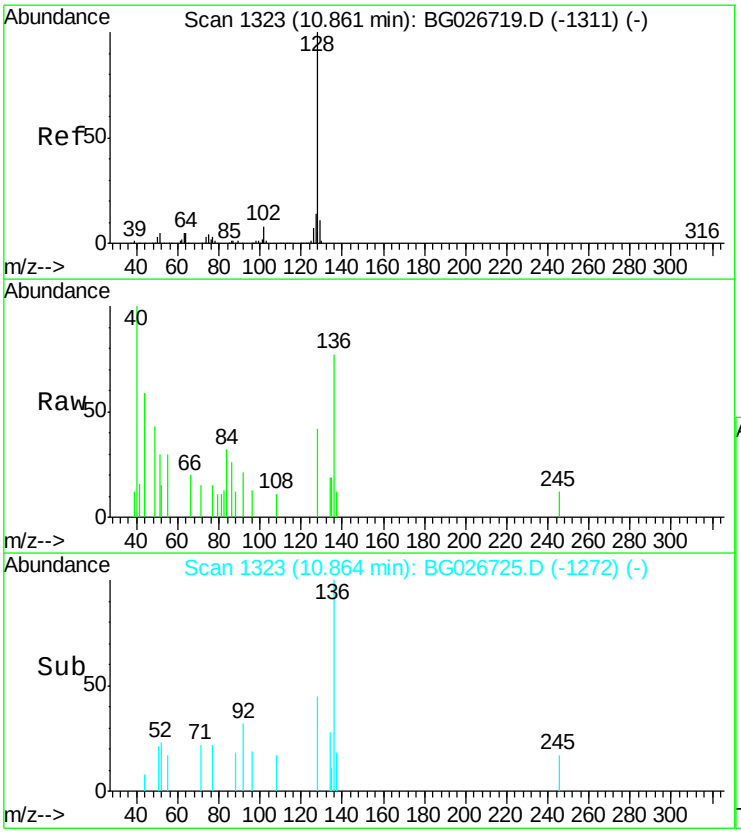
#27
2,4-Dichlorophenol
Concen: 0.03 ng/ul
RT: 10.45 min Scan# 1252
Delta R.T. -0.02 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:162 Resp: 334

Ion	Ratio	Lower	Upper
162	100		
164	2471.7	50.8	76.2#
98	171.4	32.1	48.1#

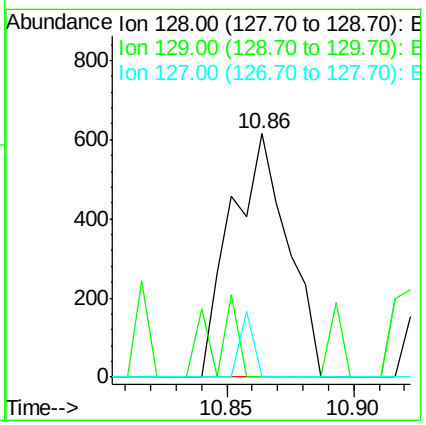


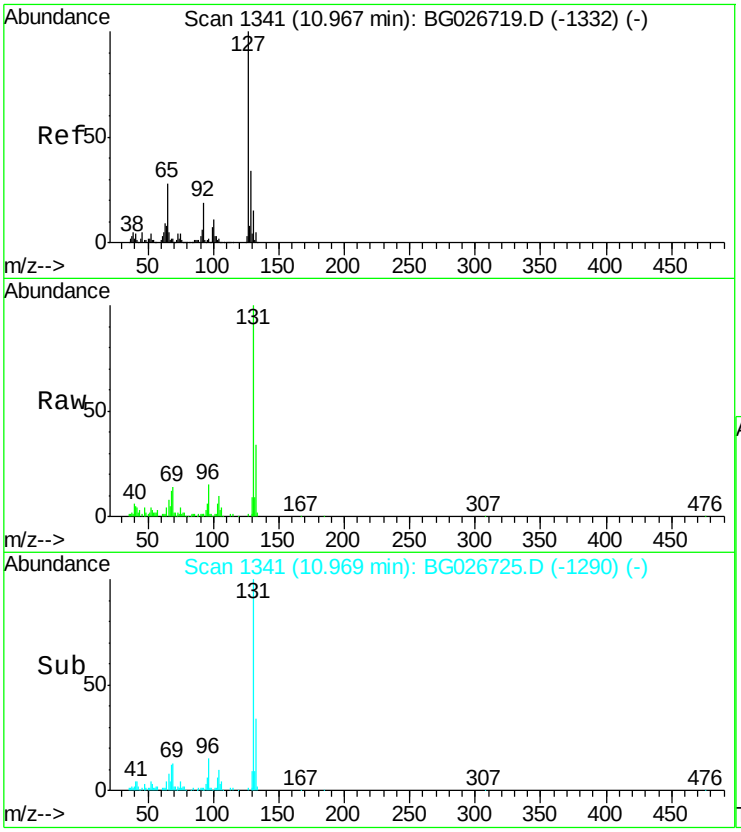


#28
Naphthalene
Concen: 0.02 ng/ul
RT: 10.86 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:128 Resp: 960

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



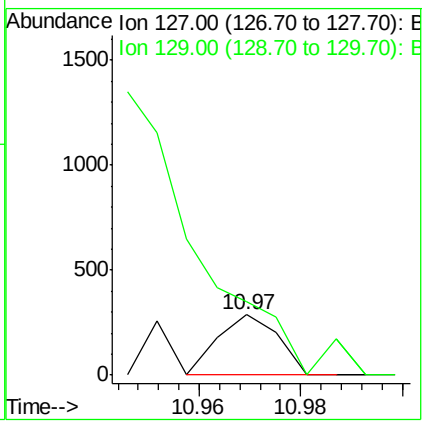


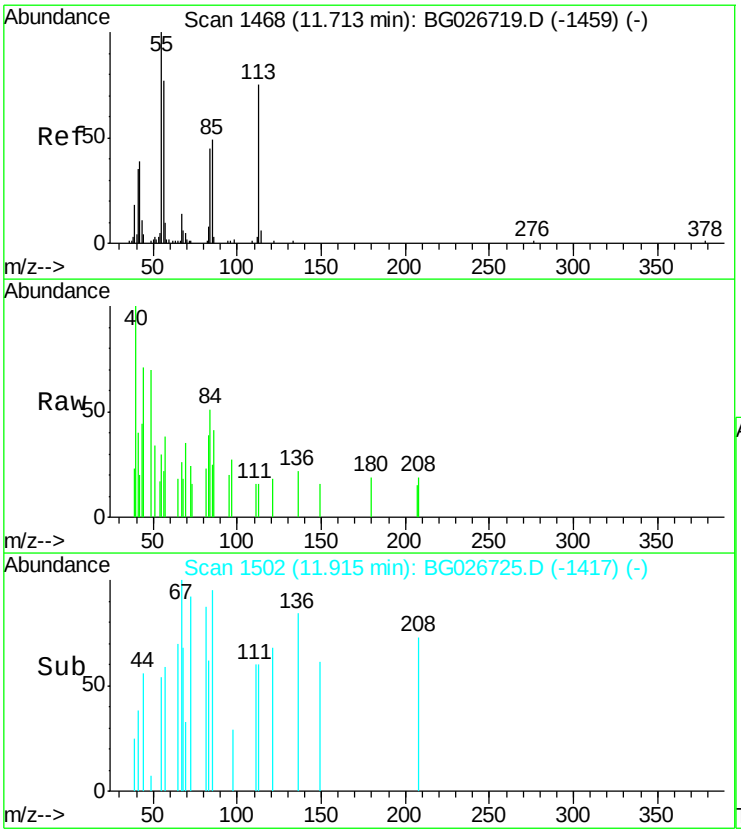
#30
4-Chloroaniline
Concen: 0.02 ng/ul
RT: 10.97 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:127 Resp: 236

Ion	Ratio	Lower	Upper
127	100		
129	122.0	28.9	43.3#

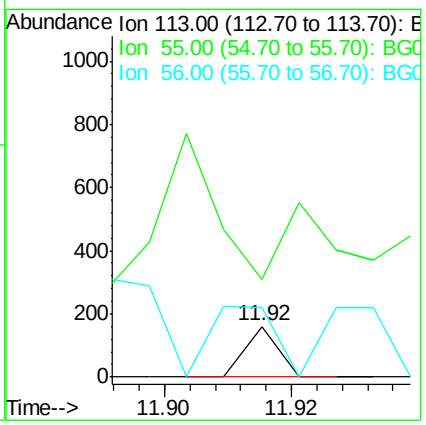


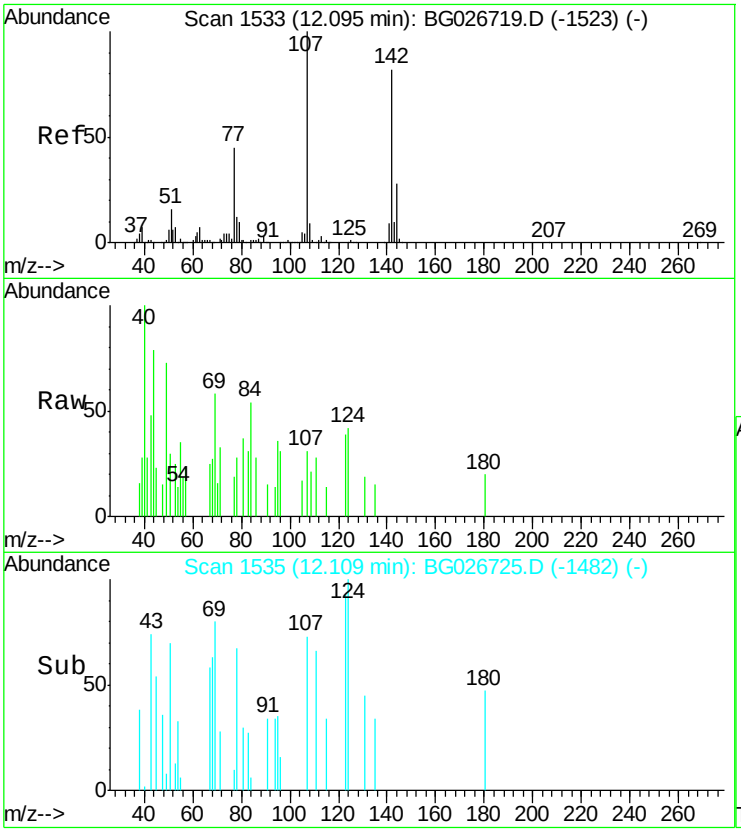


#32
Caprolactam
Concen: 0.01 ng/ul
RT: 11.92 min Scan# 1502
Delta R.T. 0.20 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:113 Resp: 57

Ion	Ratio	Lower	Upper
113	100		
55	192.5	168.6	252.8
56	137.9	128.5	192.7



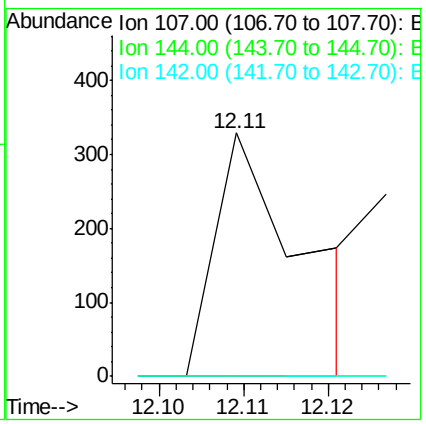


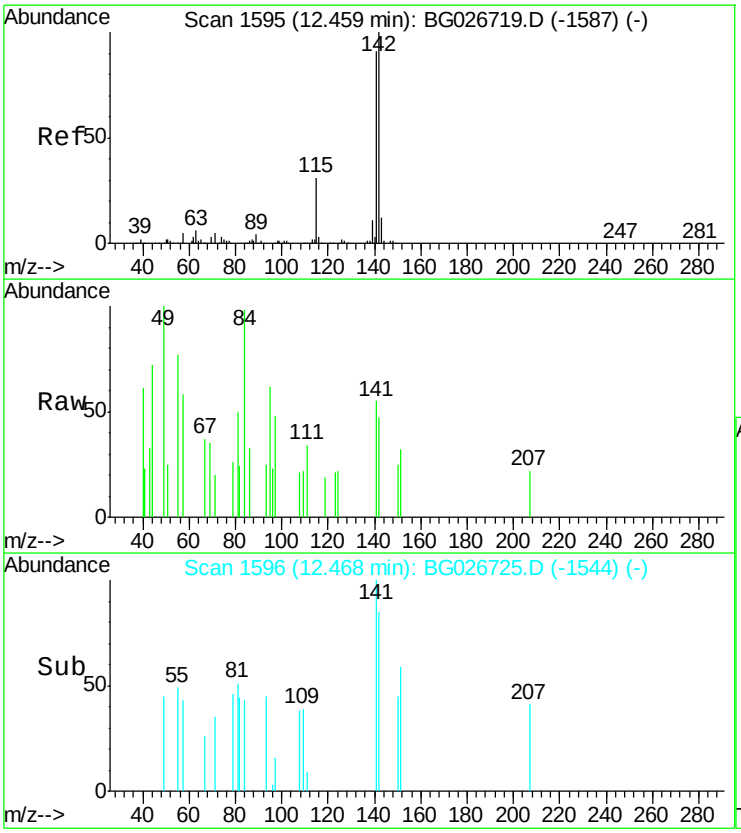
#33
4-Chloro-3-methylphenol
Concen: 0.02 ng/ul
RT: 12.11 min Scan# 1535
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:107 Resp: 234

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

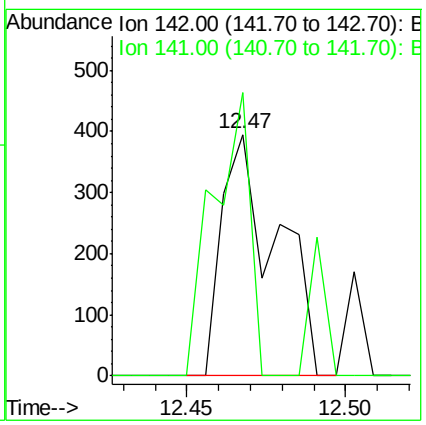


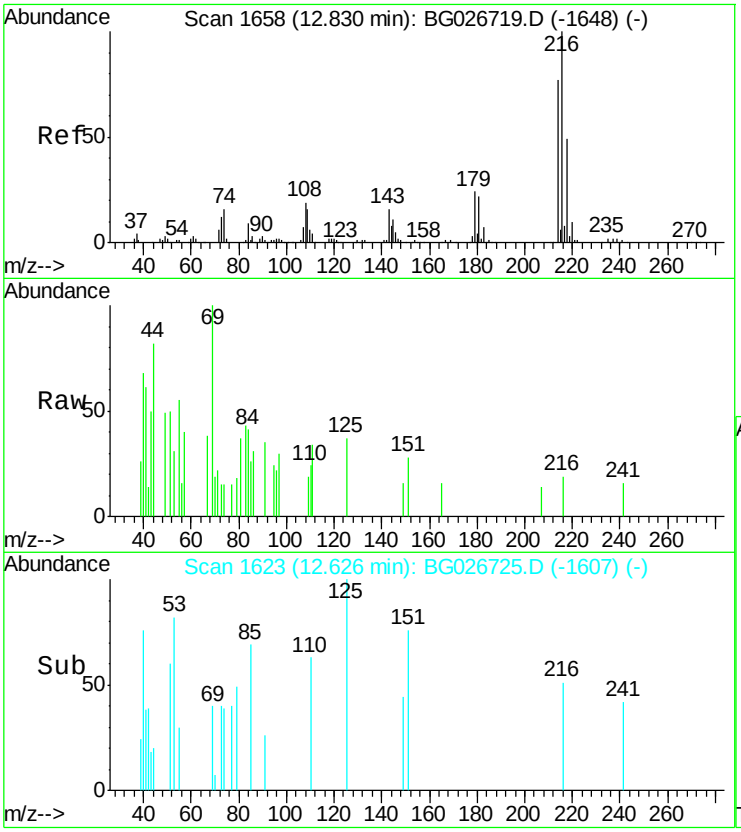


#34
2-Methylnaphthalene
Concen: 0.01 ng/ul
RT: 12.47 min Scan# 1596
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:142 Resp: 470

Ion	Ratio	Lower	Upper
142	100		
141	117.2	68.6	102.8#



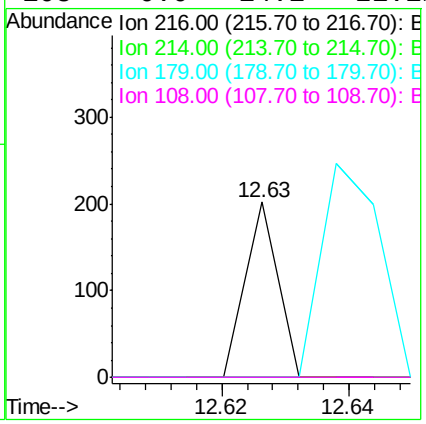


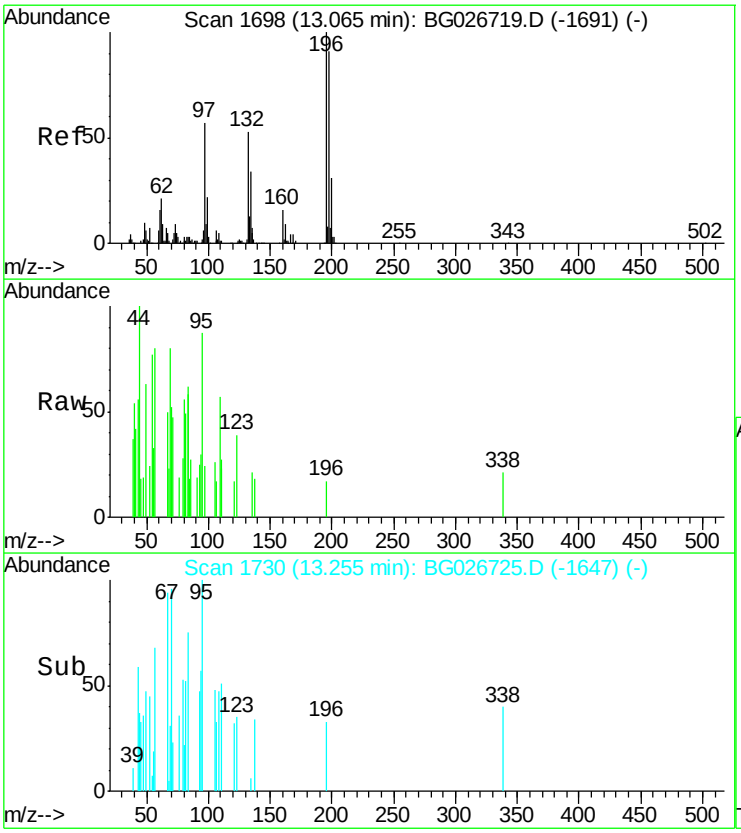
#36
1,2,4,5-Tetrachlorobenzene
Concen: 0.01 ng/ul
RT: 12.63 min Scan# 1623
Delta R.T. -0.20 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:216 Resp: 71

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

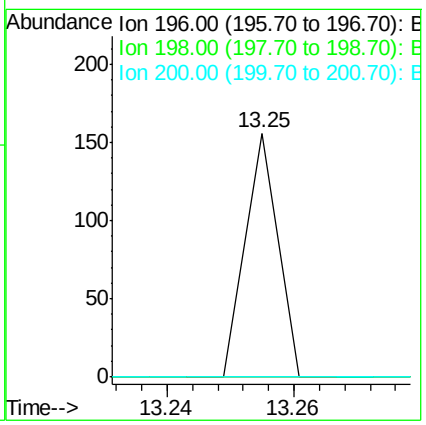


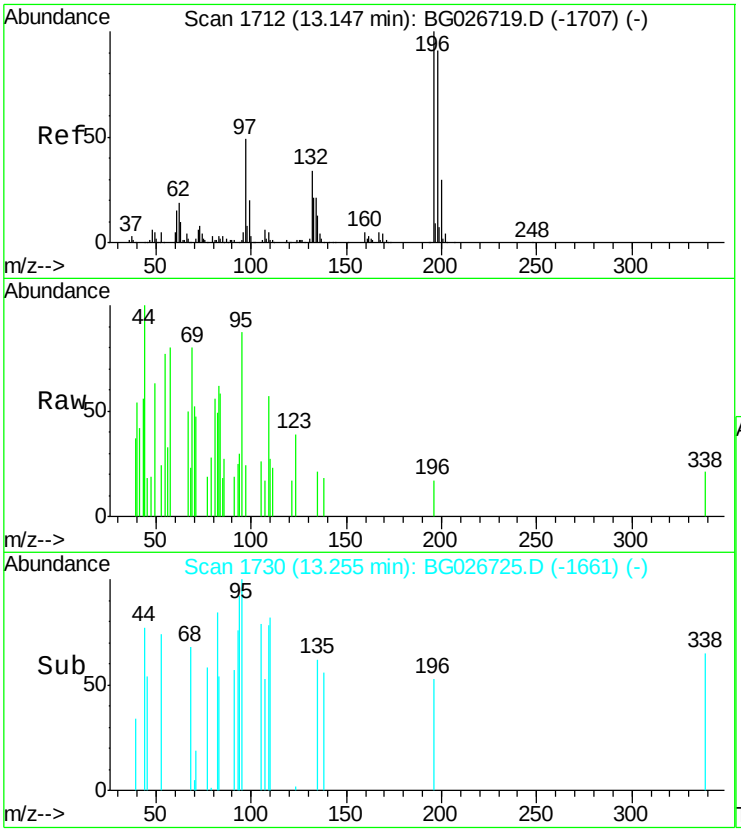


#38
2,4,6-Trichlorophenol
Concen: 0.01 ng/ul
RT: 13.25 min Scan# 1730
Delta R.T. 0.19 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:196 Resp: 55

Ion	Ratio	Lower	Upper
196	100		
198	0.0	71.4	107.2#
200	0.0	24.6	37.0#



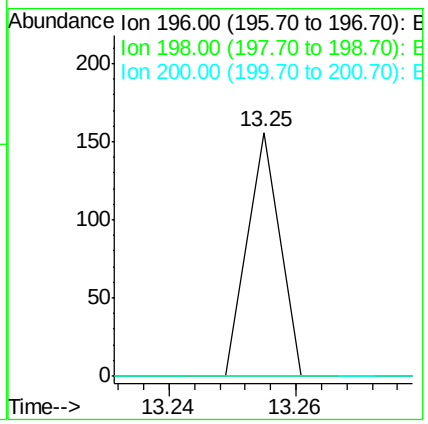


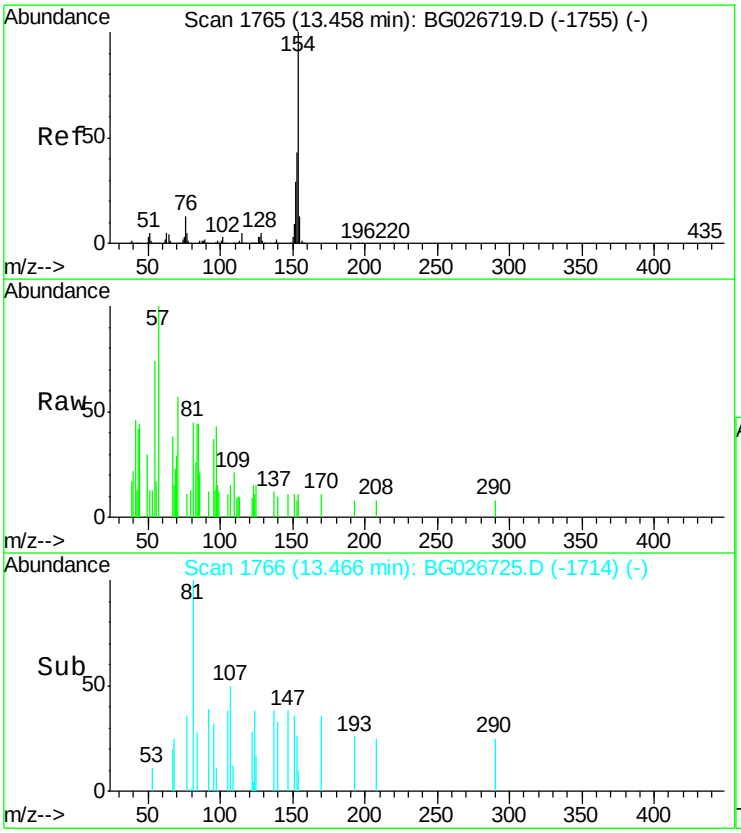
#39
2,4,5-Trichlorophenol
Concen: 0.01 ng/ul
RT: 13.25 min Scan# 1730
Delta R.T. 0.11 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:196 Resp: 55

Ion	Ratio	Lower	Upper
196	100		
198	0.0	78.6	118.0#
200	0.0	27.3	40.9#

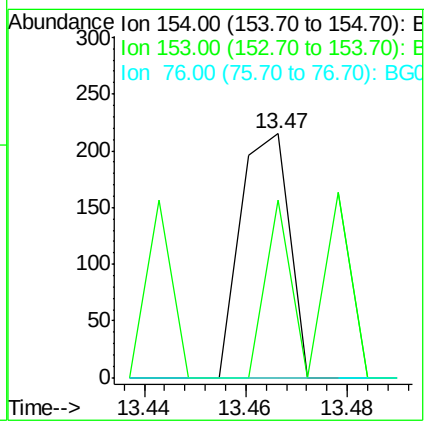


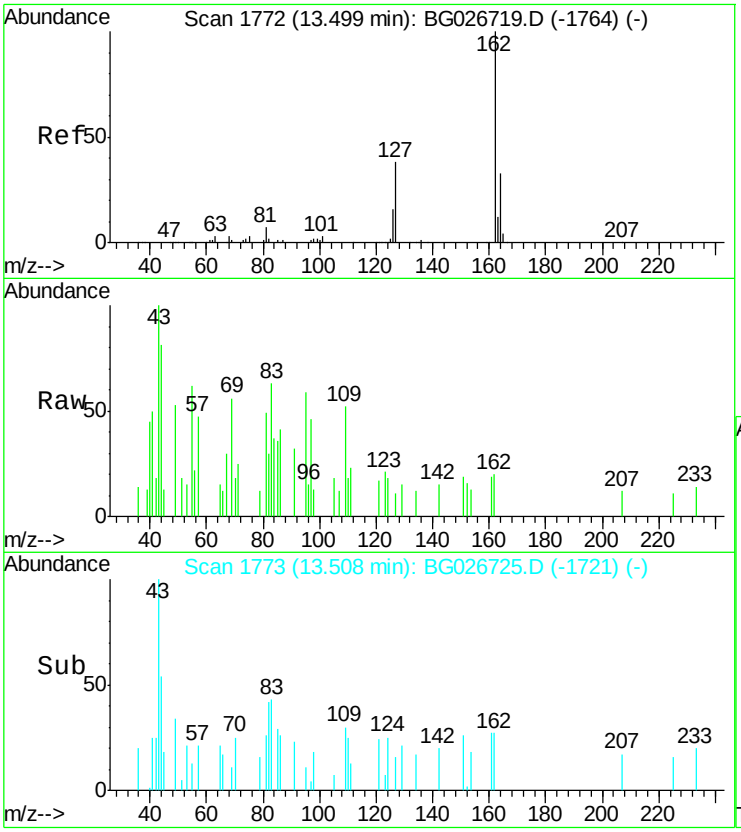


#40
1,1'-Biphenyl
Concen: 0.00 ng/ul
RT: 13.47 min Scan# 1766
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:154 Resp: 145

Ion	Ratio	Lower	Upper
154	100		
153	73.0	32.2	48.2#
76	0.0	9.6	14.4#



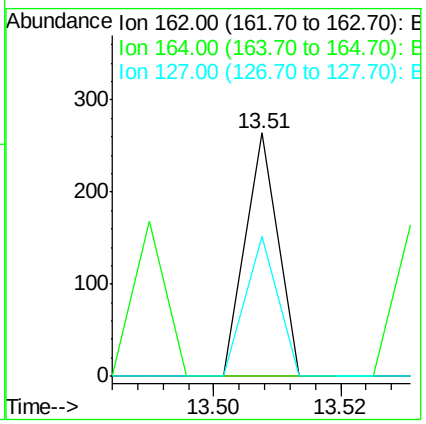


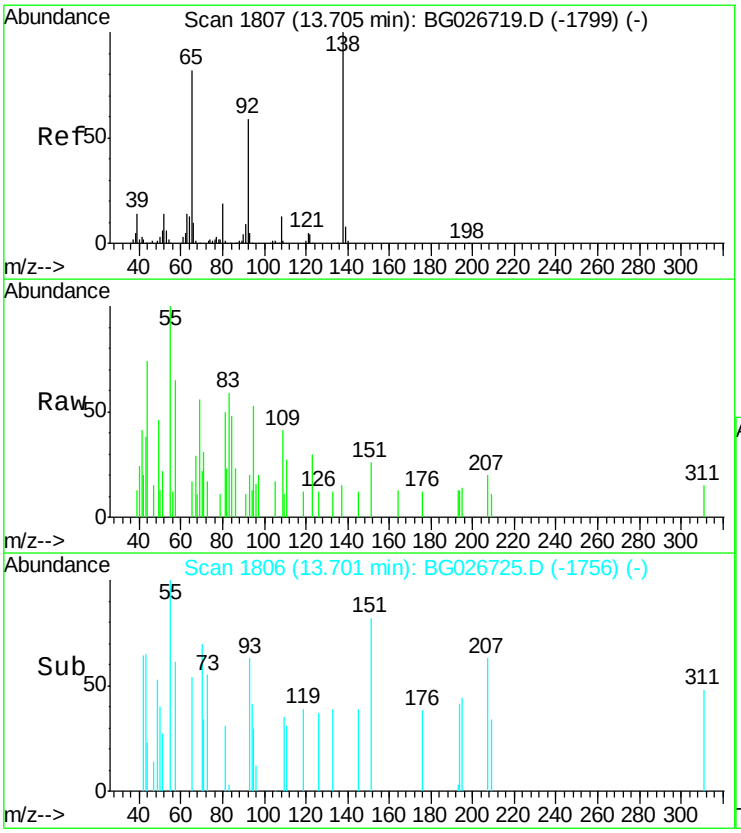
#41
2-Chloronaphthalene
Concen: 0.00 ng/ul
RT: 13.51 min Scan# 1773
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:162 Resp: 93

Ion	Ratio	Lower	Upper
162	100		
164	0.0	25.0	37.6#
127	57.6	30.7	46.1#

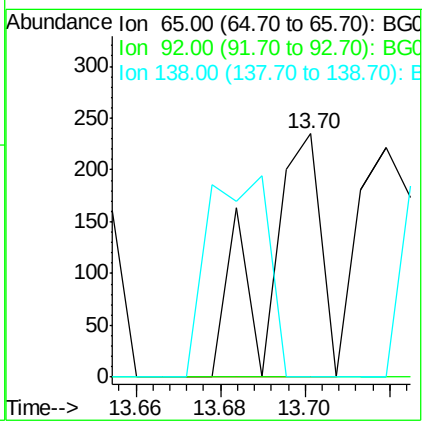


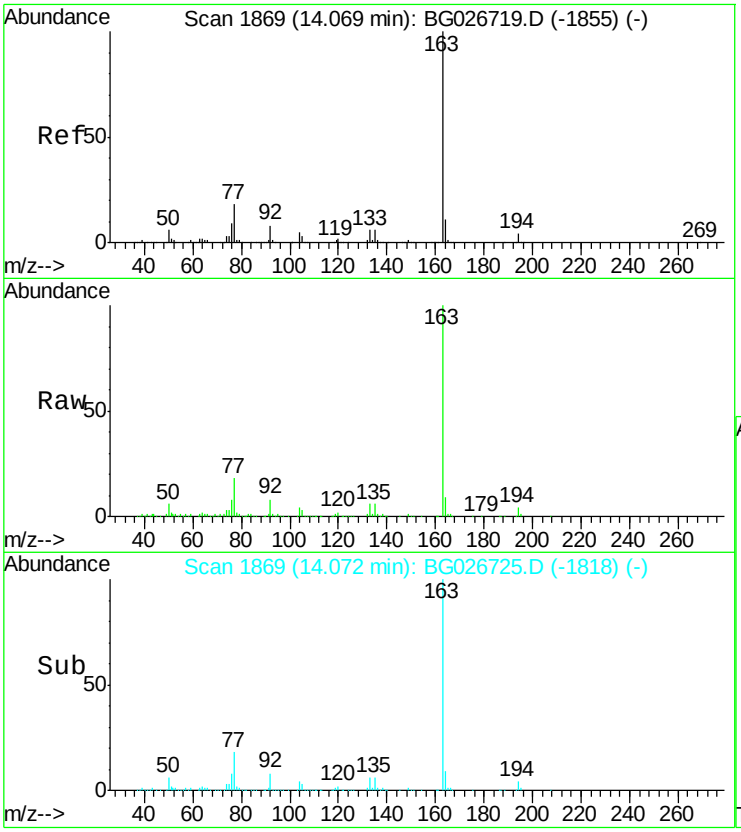


#42
2-Nitroaniline
Concen: 0.03 ng/ul
RT: 13.70 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion: 65 Resp: 212

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



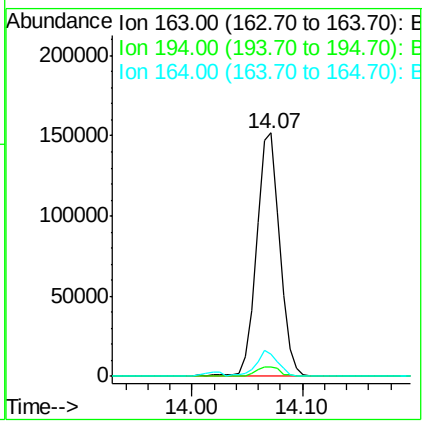


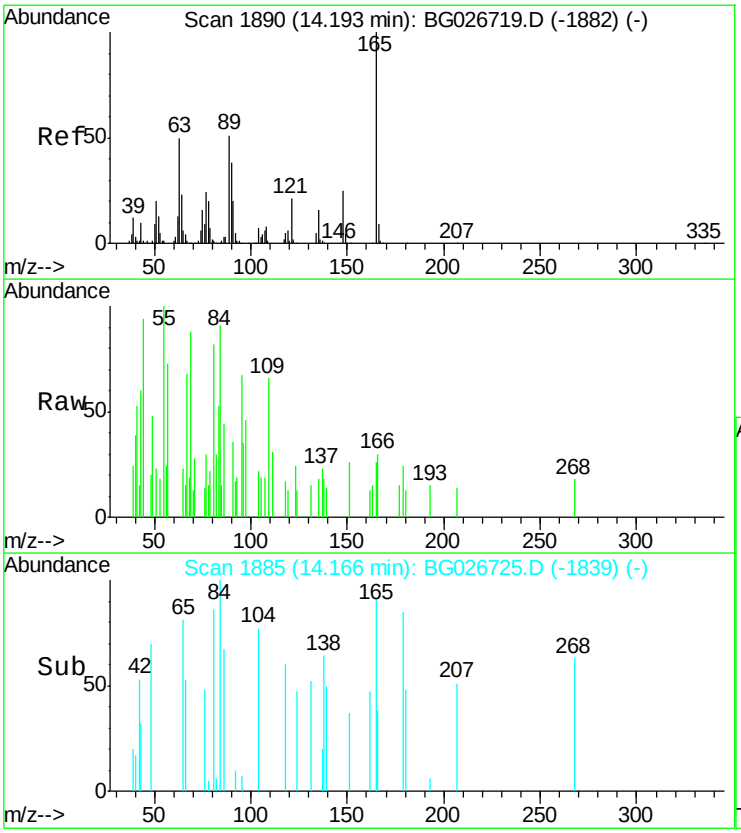
#44
Dimethylphthalate
Concen: 6.26 ng/ul
RT: 14.07 min Scan# 1869
Delta R.T. 0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:163 Resp: 223573

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	8.9	9.0	13.4#

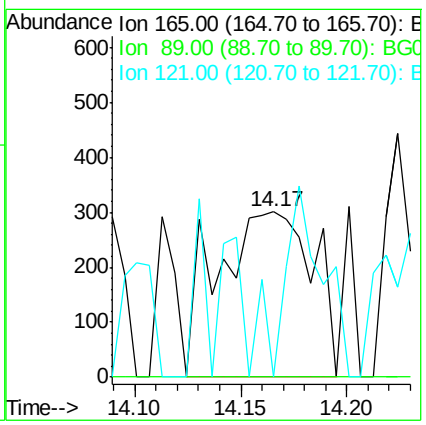


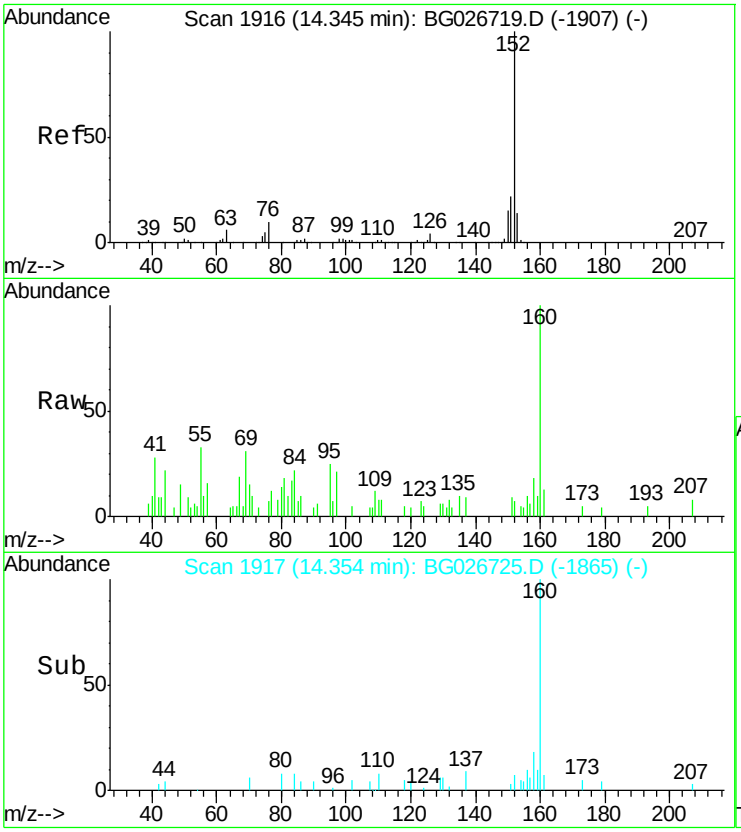


#45
2,6-Dinitrotoluene
Concen: 0.13 ng/ul
RT: 14.17 min Scan# 1885
Delta R.T. -0.03 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:165 Resp: 952

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



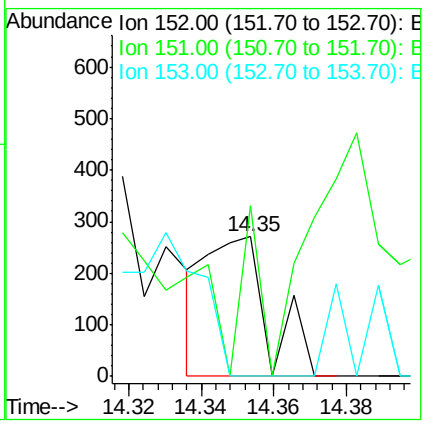


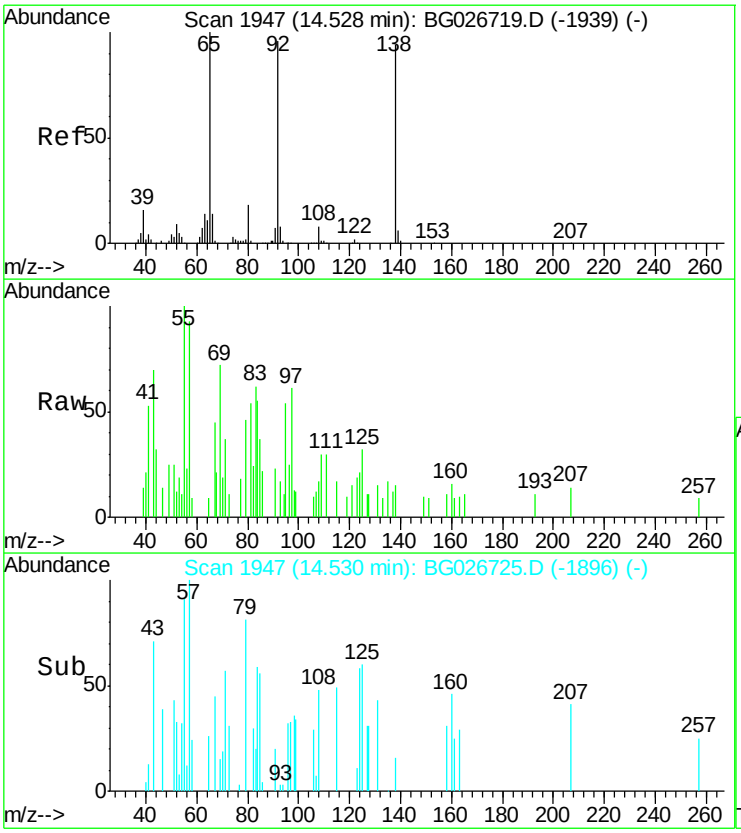
#47
Acenaphthylene
Concen: 0.01 ng/ul
RT: 14.35 min Scan# 1917
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:152 Resp: 326

Ion	Ratio	Lower	Upper
152	100		
151	122.5	16.7	25.1#
153	0.0	11.4	17.2#

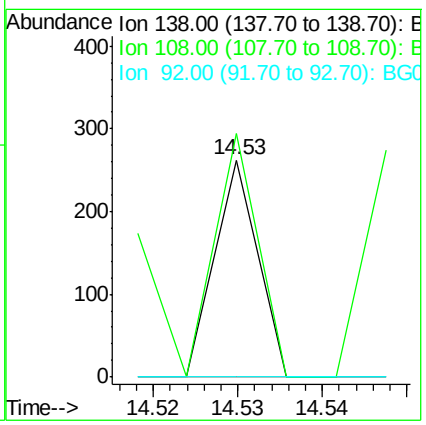


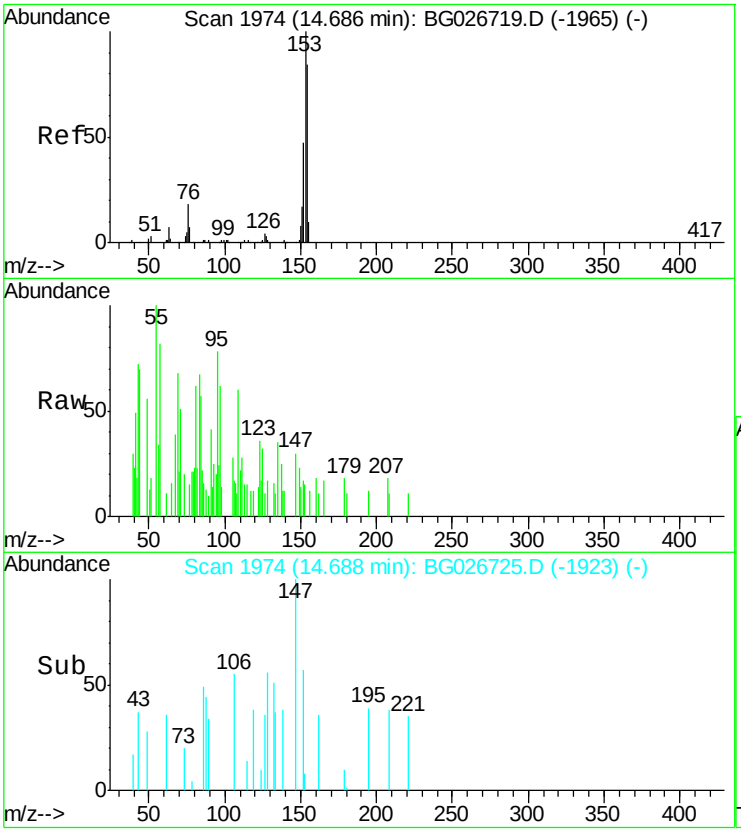


#48
3-Nitroaniline
Concen: 0.01 ng/ul
RT: 14.53 min Scan# 1947
Delta R.T. 0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:138 Resp: 92

Ion	Ratio	Lower	Upper
138	100		
108	112.2	6.3	9.5#
92	0.0	106.4	159.6#



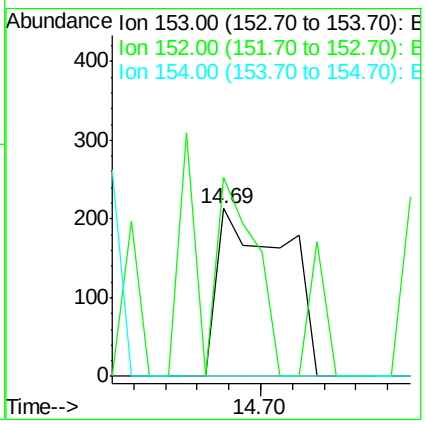


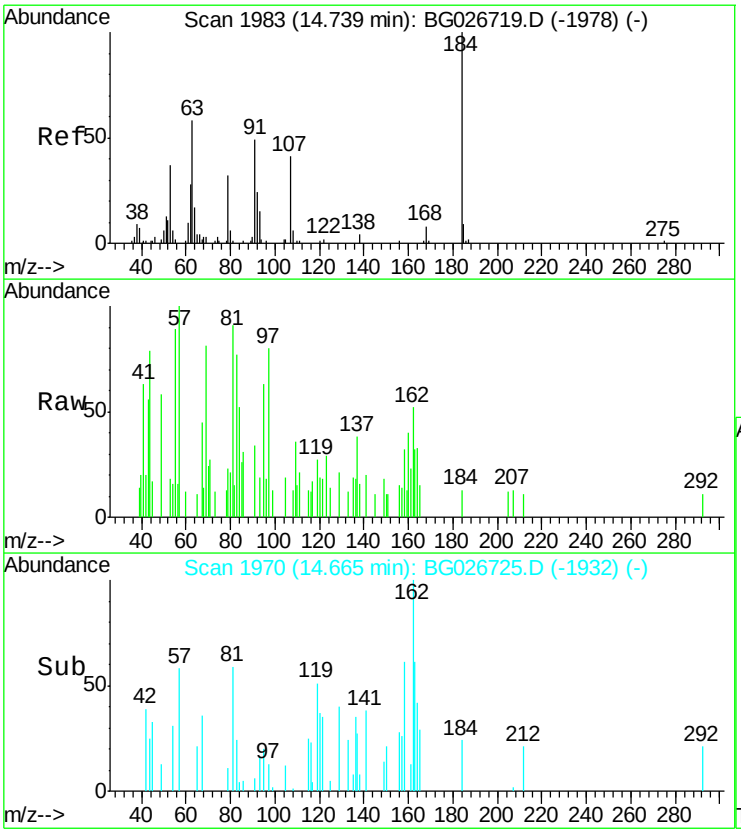
#49
Acenaphthene
Concen: 0.01 ng/ul
RT: 14.69 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:153 Resp: 313

Ion	Ratio	Lower	Upper
153	100		
152	118.8	36.5	54.7#
154	0.0	72.3	108.5#

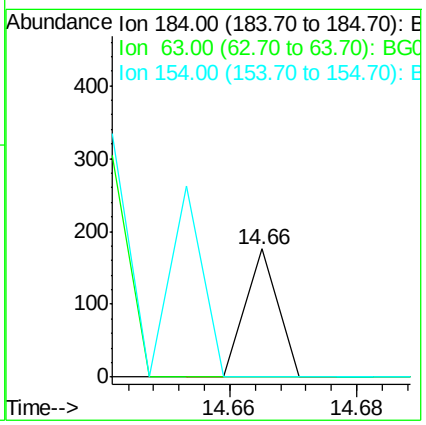


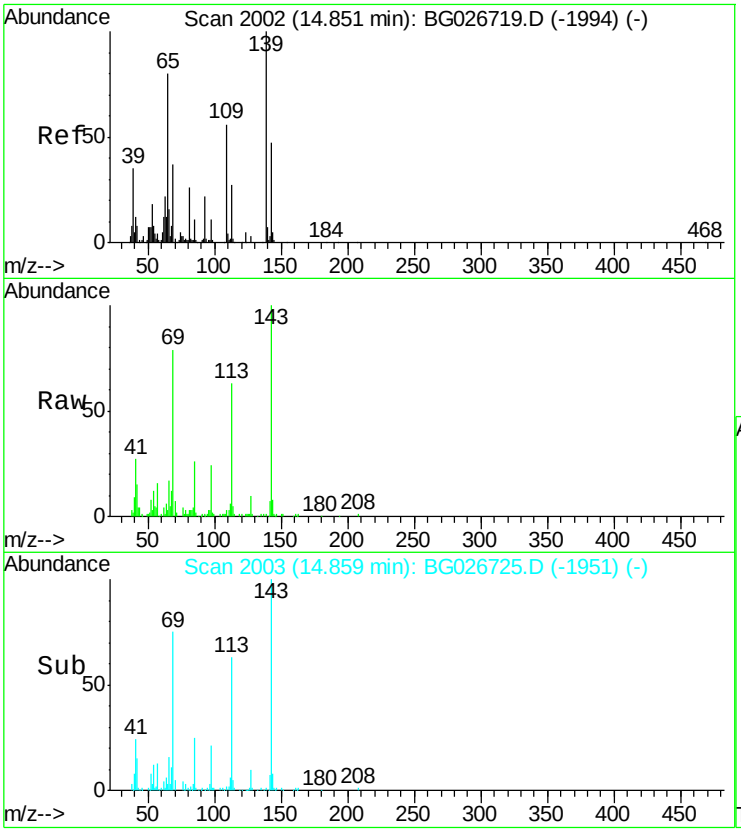


#50
2,4-Dinitrophenol
Concen: 0.02 ng/ul
RT: 14.66 min Scan# 1970
Delta R.T. -0.07 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:184 Resp: 62

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



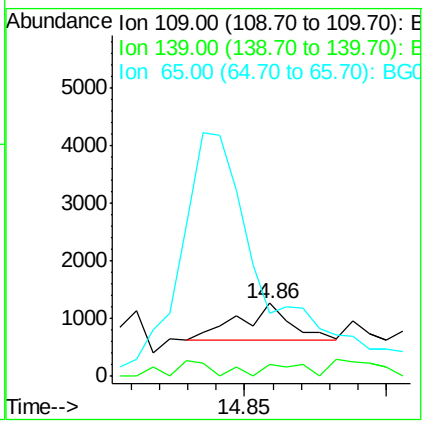


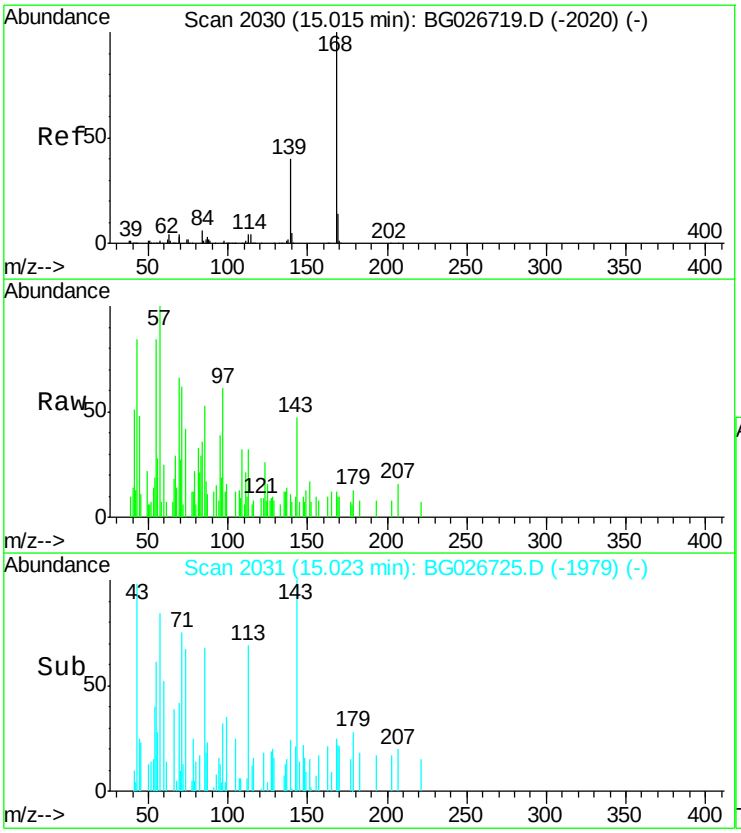
#52
4-Nitrophenol
Concen: 0.22 ng/ul
RT: 14.86 min Scan# 2003
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:109 Resp: 837

Ion	Ratio	Lower	Upper
109	100		
139	16.3	62.6	93.8#
65	86.9	90.4	135.6#

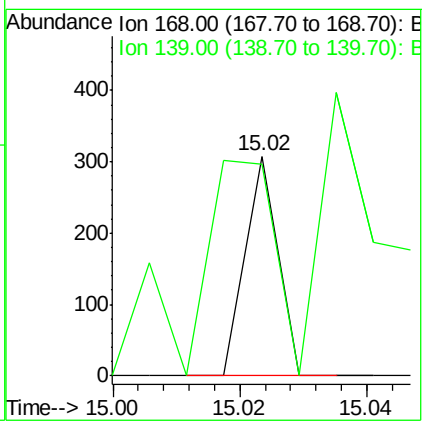


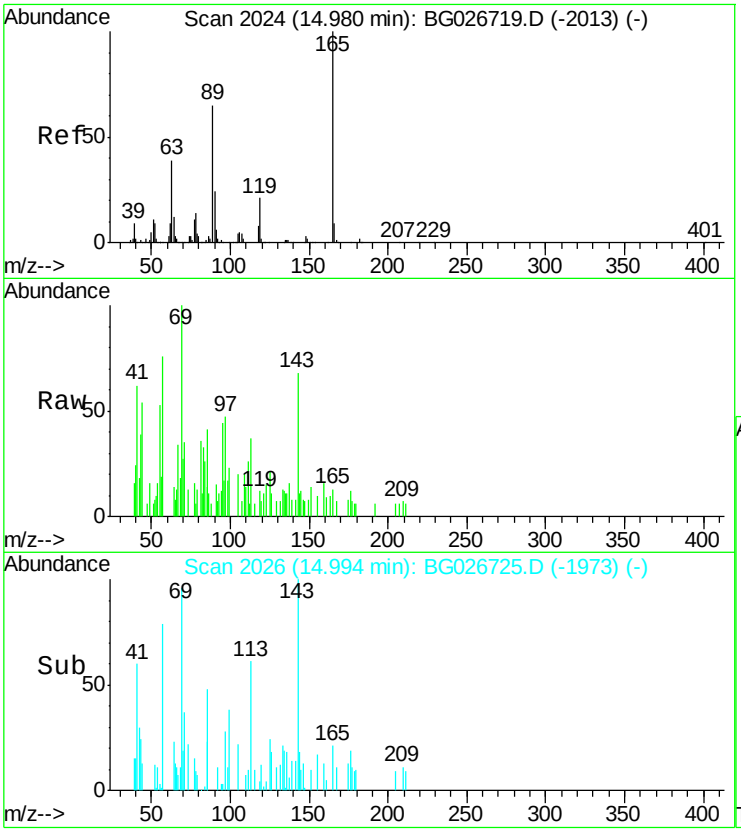


#53
Dibenzofuran
Concen: 0.00 ng/ul
RT: 15.02 min Scan# 2031
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:168 Resp: 109

Ion	Ratio	Lower	Upper
168	100		
139	96.1	33.8	50.8#



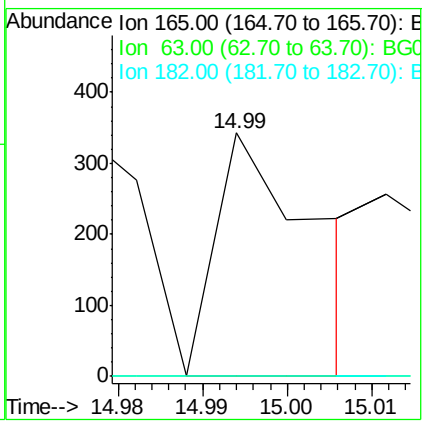


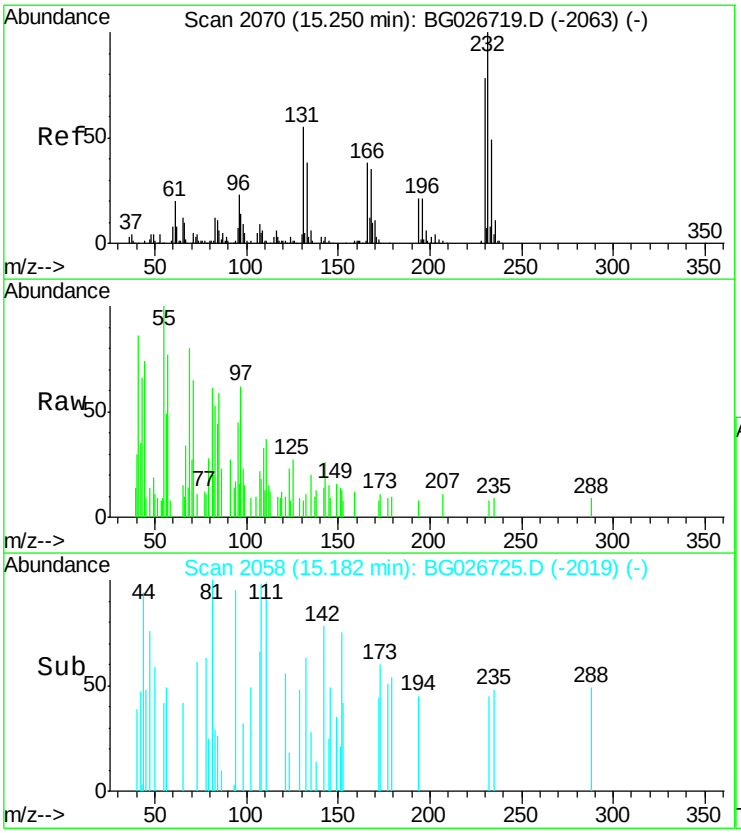
#54
2,4-Dinitrotoluene
Concen: 0.03 ng/ul
RT: 14.99 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:165 Resp: 277

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

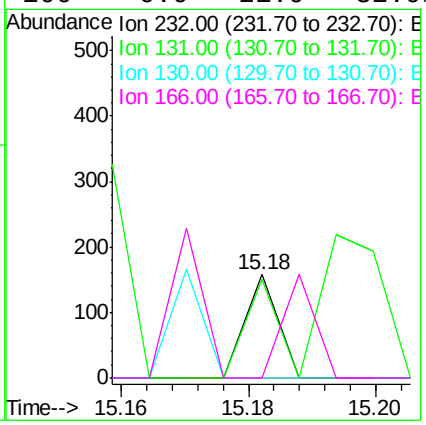


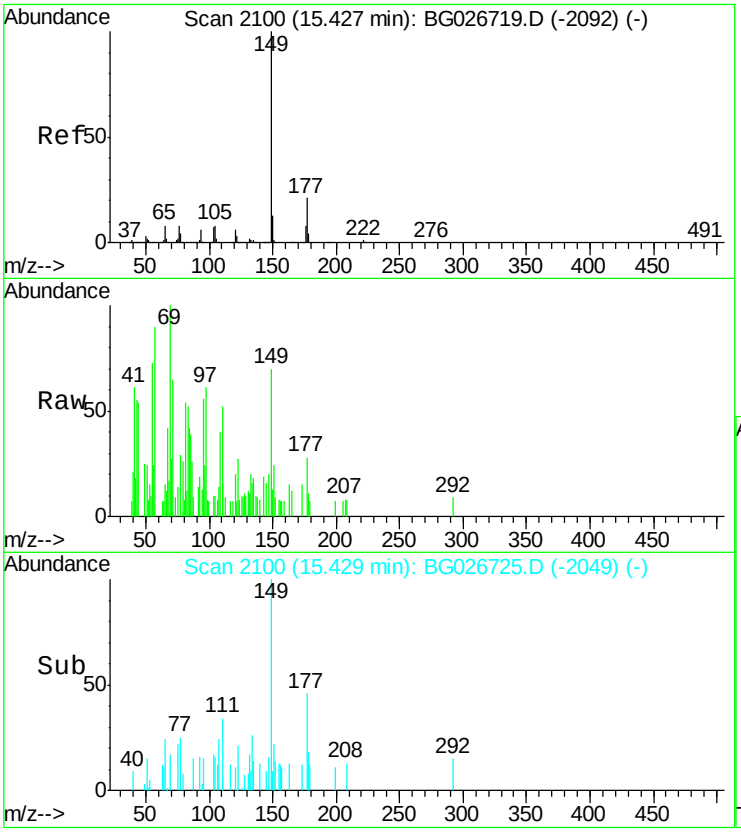


#55
2,3,4,6-Tetrachlorophenol
Concen: 0.01 ng/ul
RT: 15.18 min Scan# 2058
Delta R.T. -0.07 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:232 Resp: 56

Ion	Ratio	Lower	Upper
232	100		
131	95.6	33.3	49.9#
130	0.0	1.8	2.6#
166	0.0	21.9	32.9#



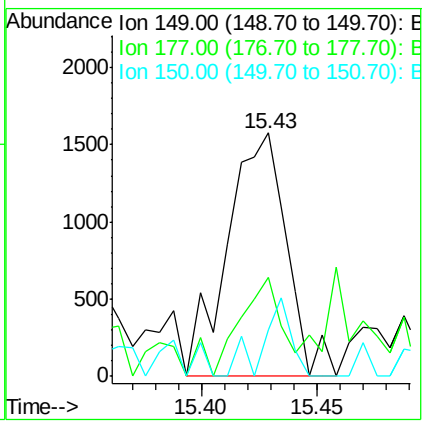


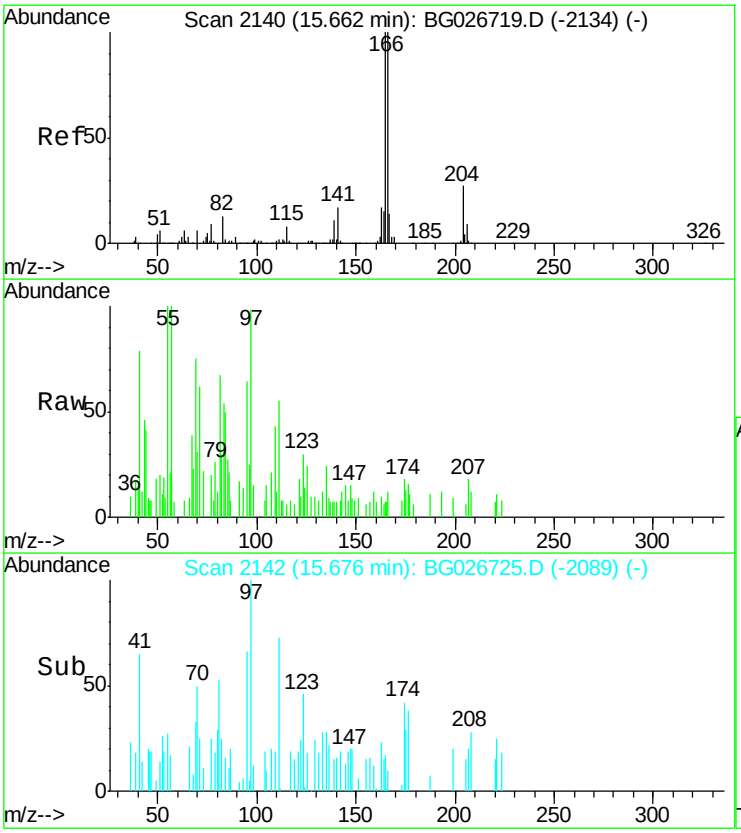
#56
Diethylphthalate
Concen: 0.08 ng/ul
RT: 15.43 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:149 Resp: 2817

Ion	Ratio	Lower	Upper
149	100		
177	40.5	17.8	26.8#
150	19.2	10.2	15.4#

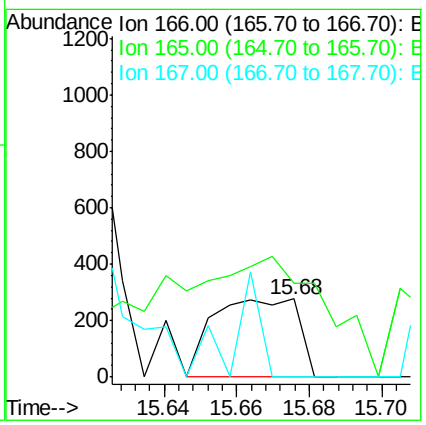


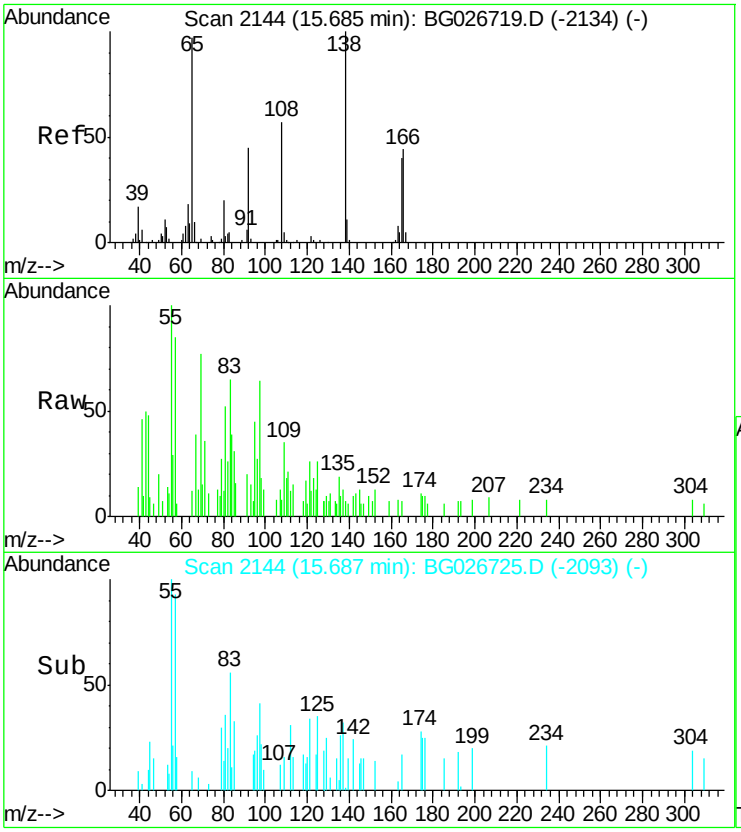


#58
Fluorene
Concen: 0.01 ng/ul
RT: 15.68 min Scan# 2142
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:166 Resp: 447

Ion	Ratio	Lower	Upper
166	100		
165	119.9	79.7	119.5#
167	0.0	11.4	17.2#



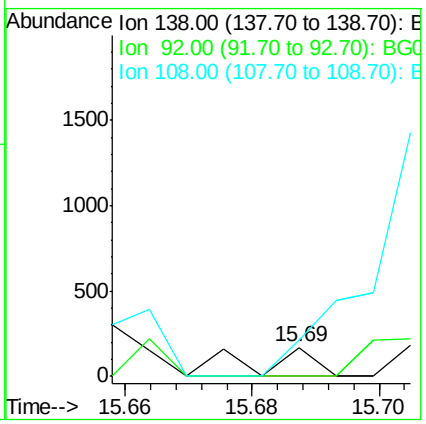


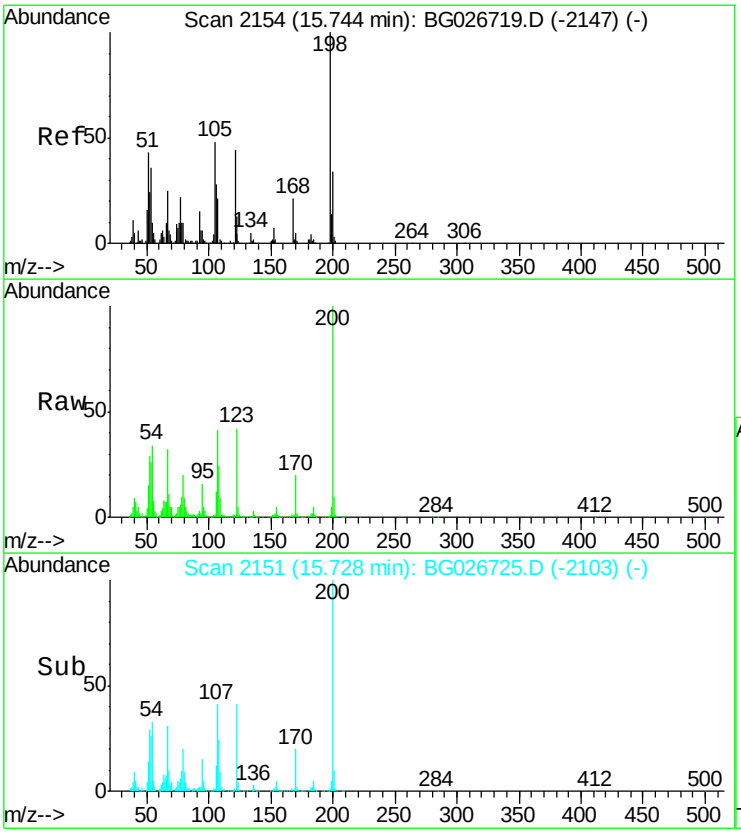
#60
4-Nitroaniline
Concen: 0.01 ng/ul
RT: 15.69 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:138 Resp: 115

Ion	Ratio	Lower	Upper
138	100		
92	0.0	56.9	85.3#
108	123.5	104.9	157.3

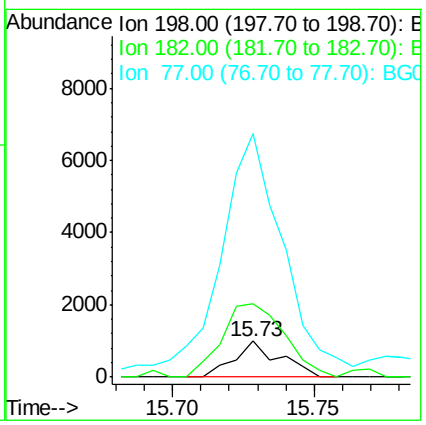


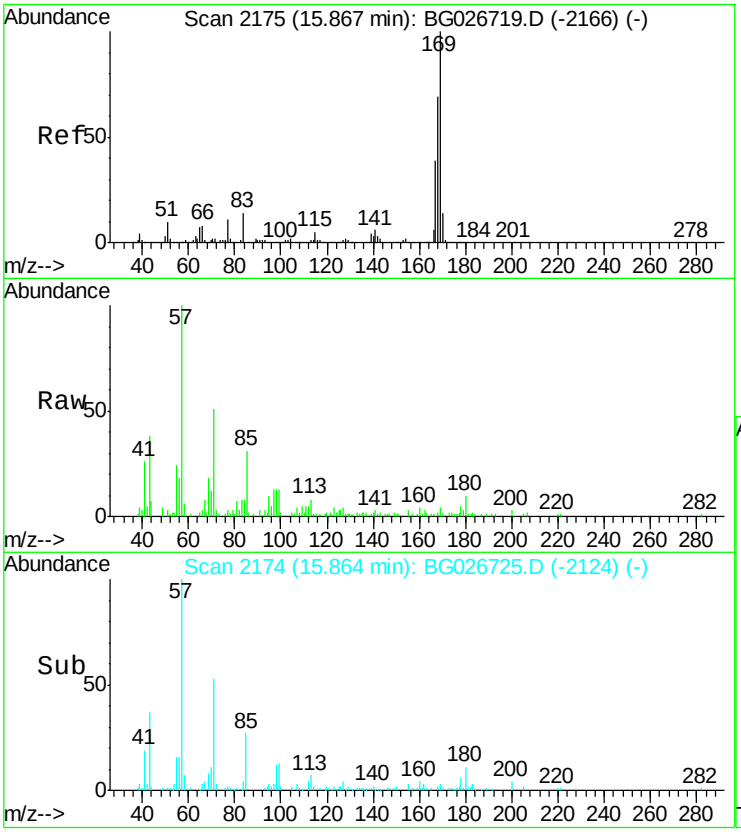


#63
4,6-Dinitro-2-methylphenol
Concen: 0.20 ng/ul
RT: 15.73 min Scan# 2151
Delta R.T. -0.02 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:198 Resp: 1123

Ion	Ratio	Lower	Upper
198	100		
182	203.7	5.8	6.4#
77	677.7	22.1	33.9#



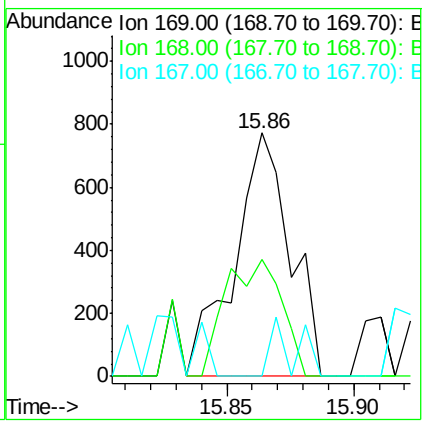


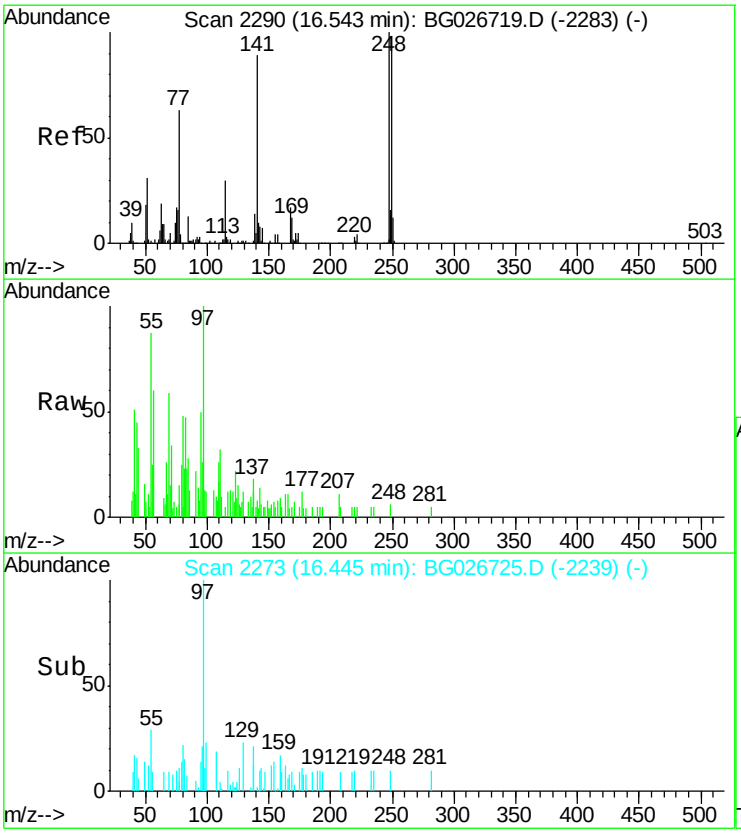
#64
N-Nitrosodiphenylamine
Concen: 0.04 ng/ul
RT: 15.86 min Scan# 2174
Delta R.T. -0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:169 Resp: 1190

Ion	Ratio	Lower	Upper
169	100		
168	48.3	59.1	88.7#
167	0.0	29.7	44.5#

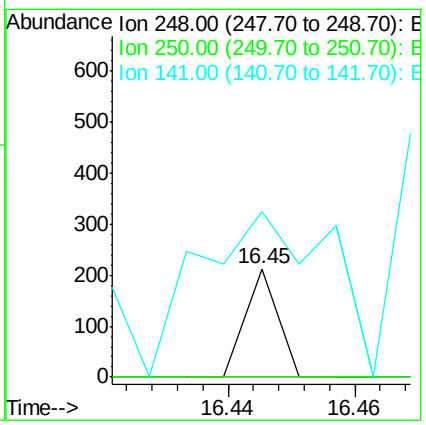


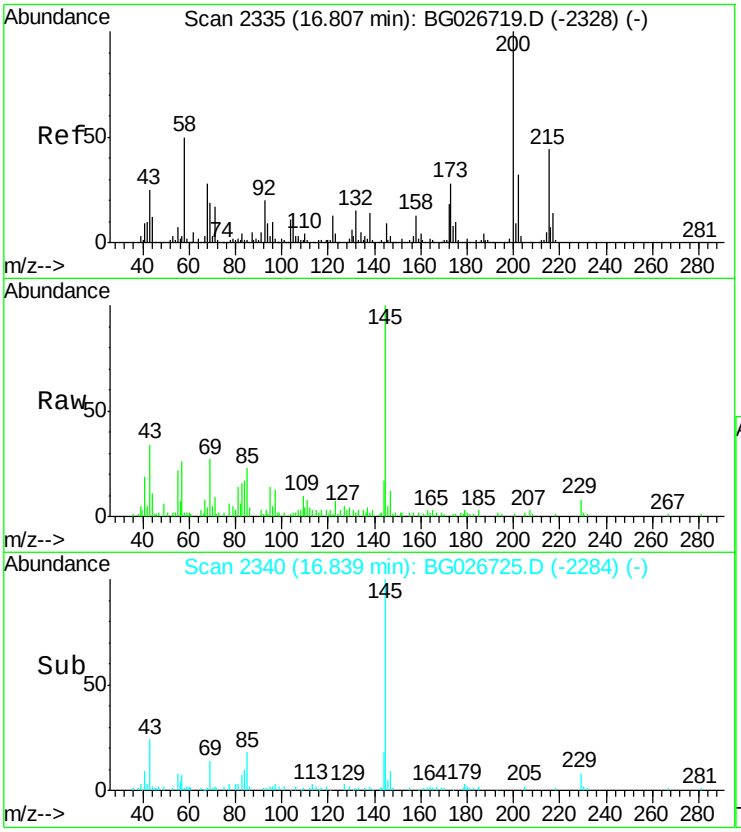


#65
4-Bromophenyl-phenylether
Concen: 0.01 ng/ul
RT: 16.45 min Scan# 2273
Delta R.T. -0.10 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:248 Resp: 75

Ion	Ratio	Lower	Upper
248	100		
250	0.0	71.9	107.9#
141	153.3	53.8	80.8#



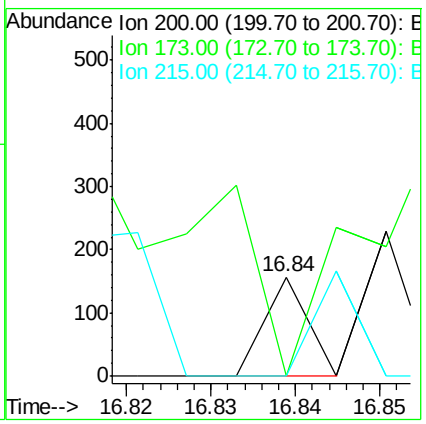


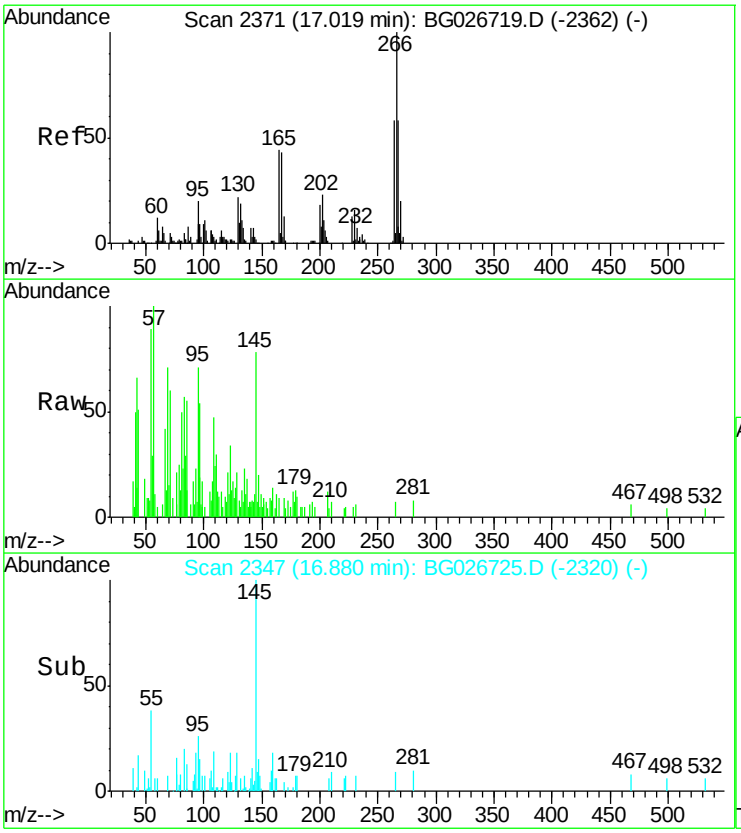
#67
Atrazine
Concen: 0.01 ng/ul
RT: 16.84 min Scan# 2340
Delta R.T. 0.03 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:200 Resp: 55

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

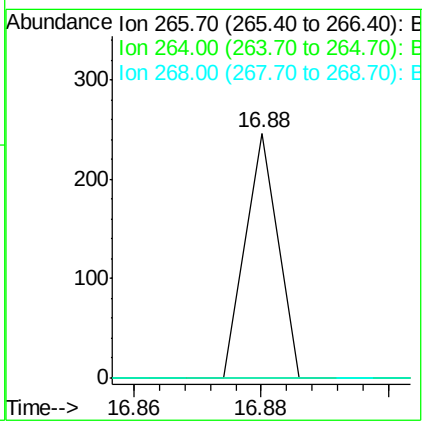


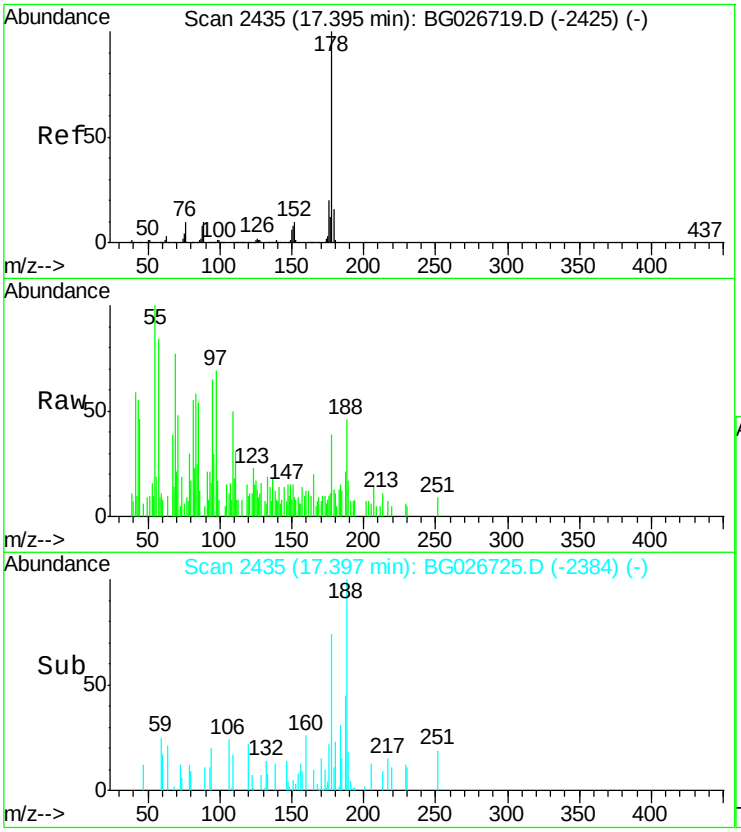


#68
Pentachlorophenol
Concen: 0.02 ng/ul
RT: 16.88 min Scan# 2347
Delta R.T. -0.14 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:266 Resp: 87

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



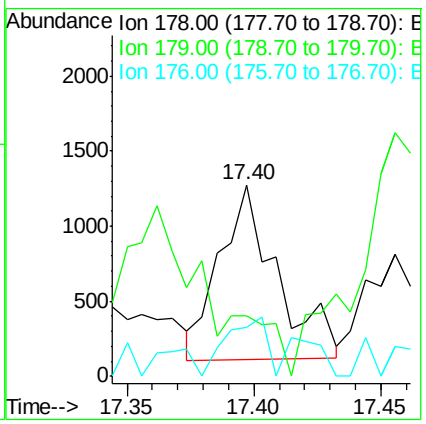


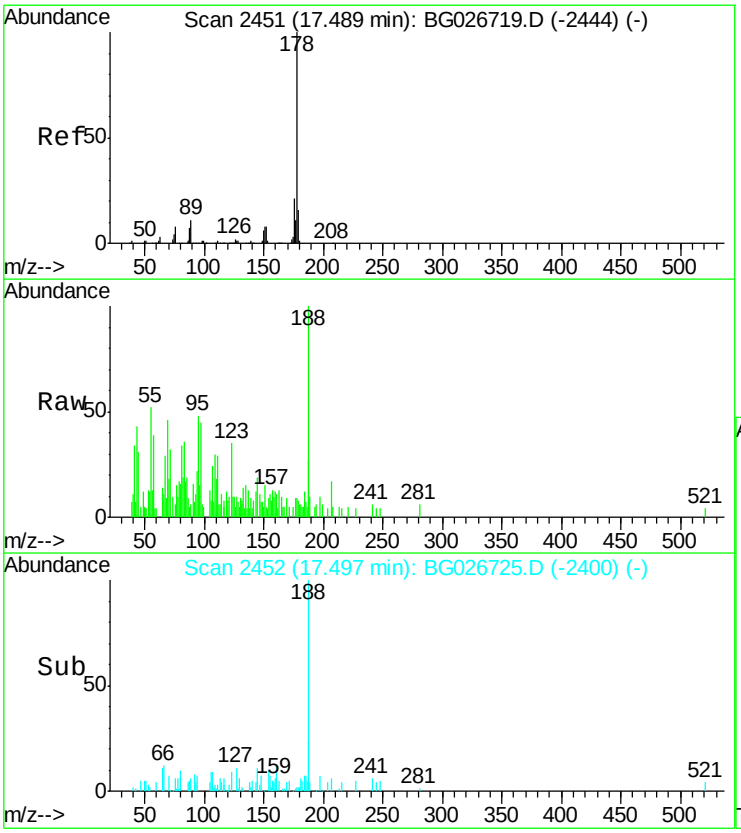
#69
Phenanthrene
Concen: 0.04 ng/ul
RT: 17.40 min Scan# 2435
Delta R.T. 0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:178 Resp: 1820

Ion	Ratio	Lower	Upper
178	100		
179	31.9	12.4	18.6#
176	25.6	16.5	24.7#

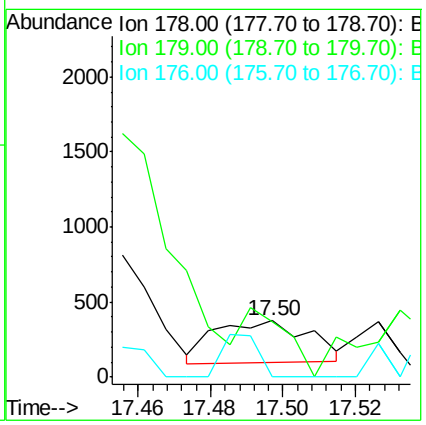


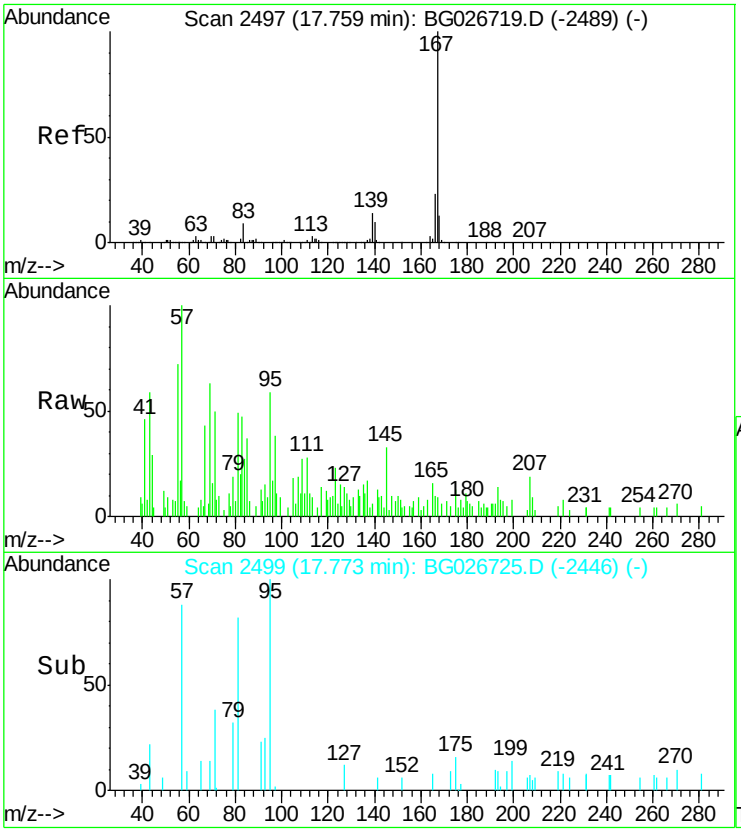


#71
Anthracene
Concen: 0.01 ng/ul
RT: 17.50 min Scan# 2452
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:178 Resp: 501

Ion	Ratio	Lower	Upper
178	100		
179	97.3	12.6	19.0#
176	0.0	15.9	23.9#



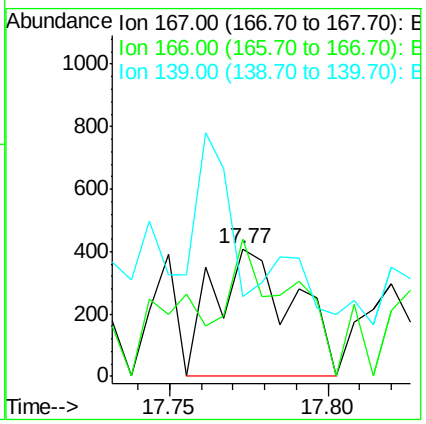


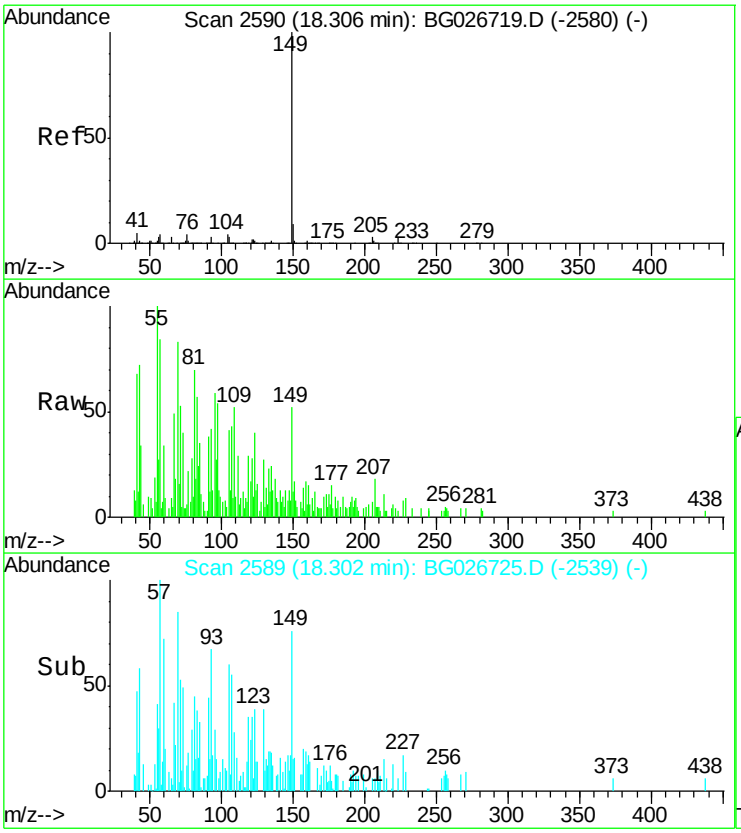
#72
Carbazole
Concen: 0.02 ng/ul
RT: 17.77 min Scan# 2499
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:167 Resp: 709

Ion	Ratio	Lower	Upper
167	100		
166	107.3	17.9	26.9#
139	62.3	10.5	15.7#

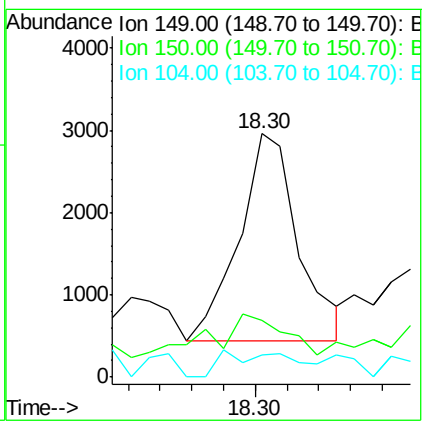


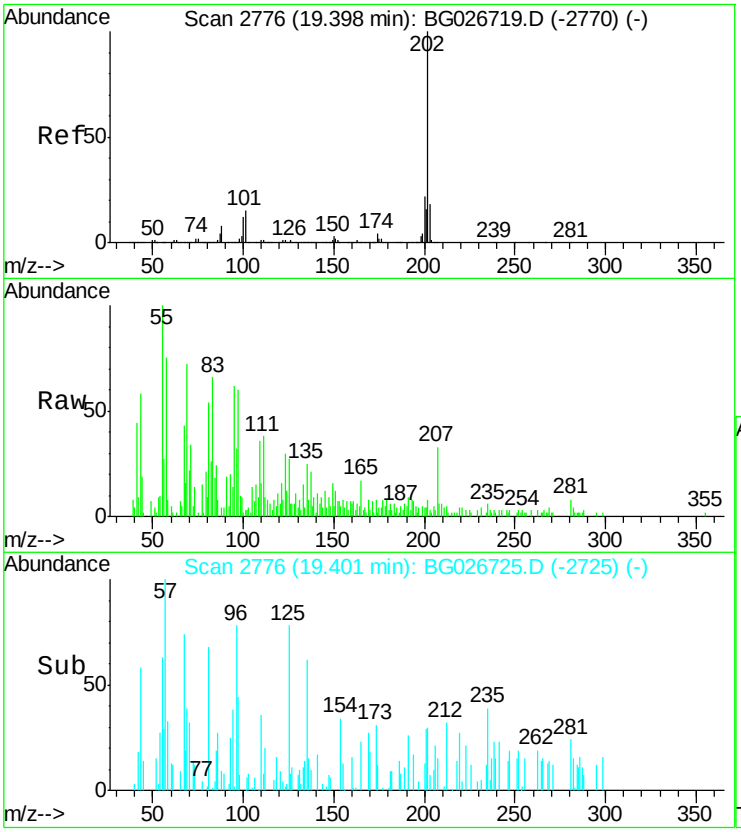


#73
Di-n-butylphthalate
Concen: 0.06 ng/ul
RT: 18.30 min Scan# 2589
Delta R.T. -0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:149 Resp: 3262

Ion	Ratio	Lower	Upper
149	100		
150	23.1	7.9	11.9#
104	9.1	5.8	8.8#



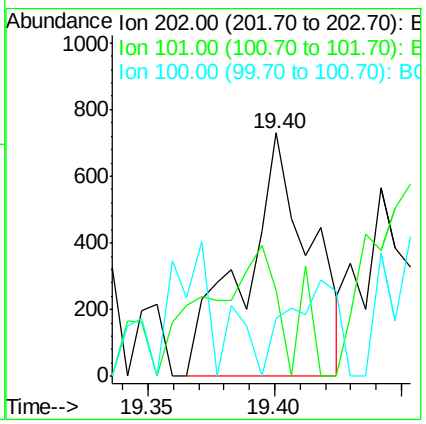


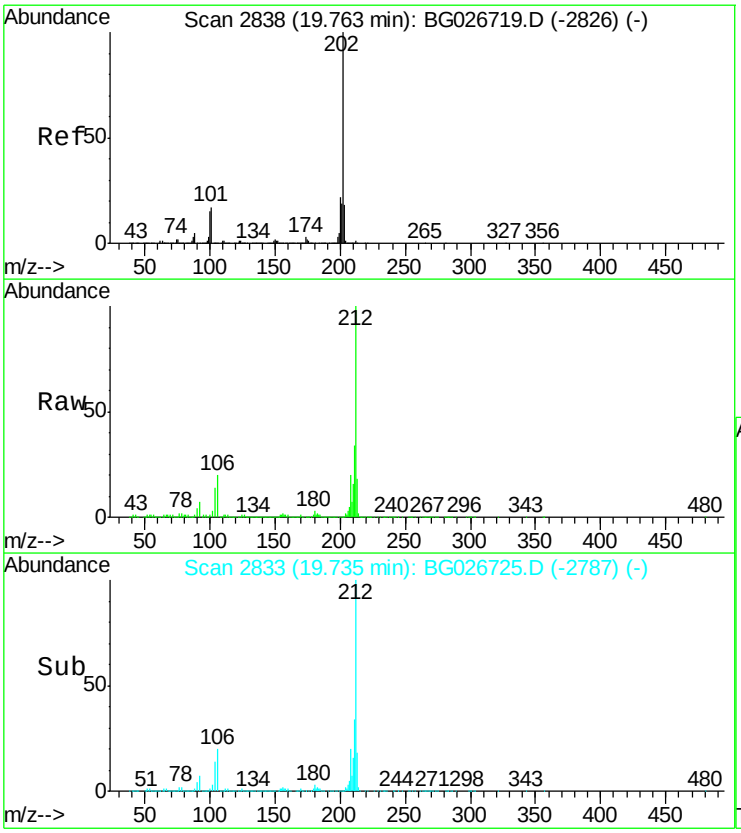
#74
Fluoranthene
Concen: 0.03 ng/ul
RT: 19.40 min Scan# 2776
Delta R.T. 0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:202 Resp: 1311

Ion	Ratio	Lower	Upper
202	100		
101	35.2	6.2	9.2#
100	23.8	5.2	7.8#

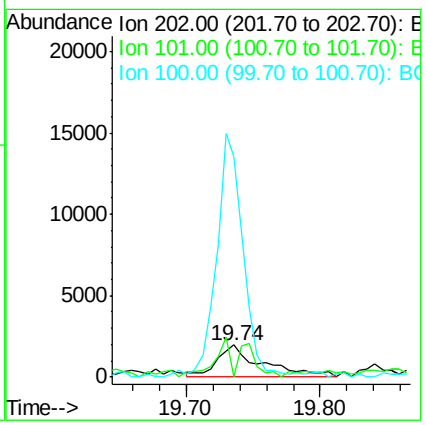


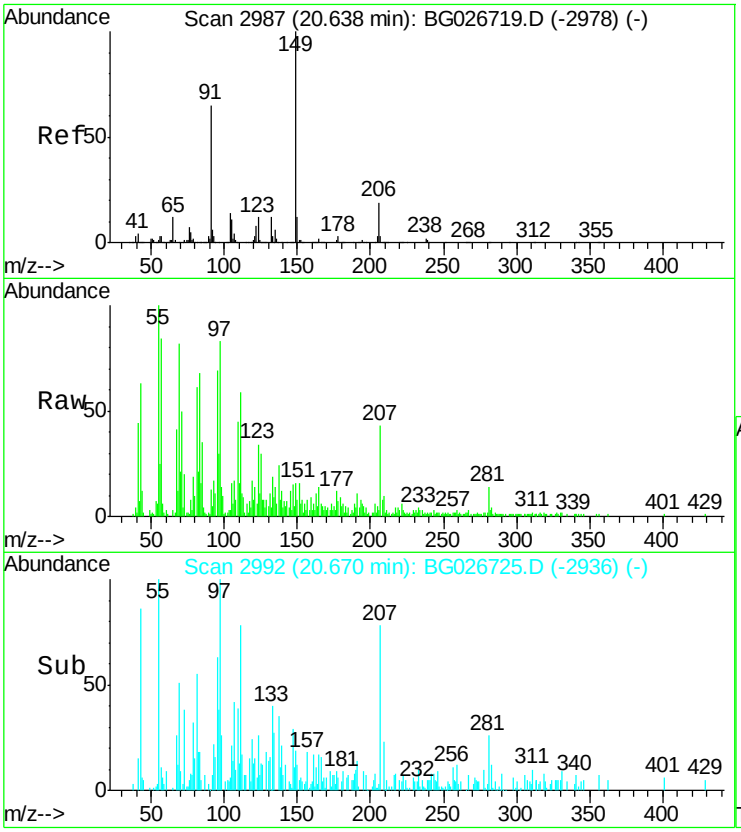


#77
Pyrene
Concen: 0.09 ng/ul
RT: 19.74 min Scan# 2833
Delta R.T. -0.03 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:202 Resp: 4674

Ion	Ratio	Lower	Upper
202	100		
101	0.0	6.9	10.3#
100	682.9	6.6	10.0#



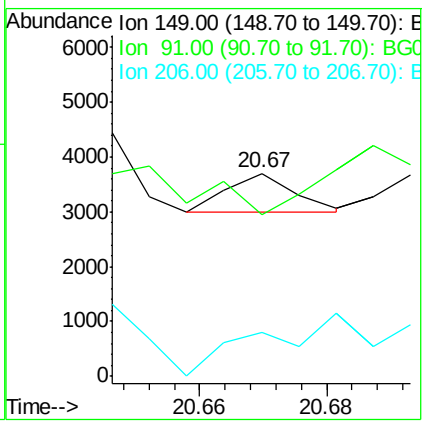


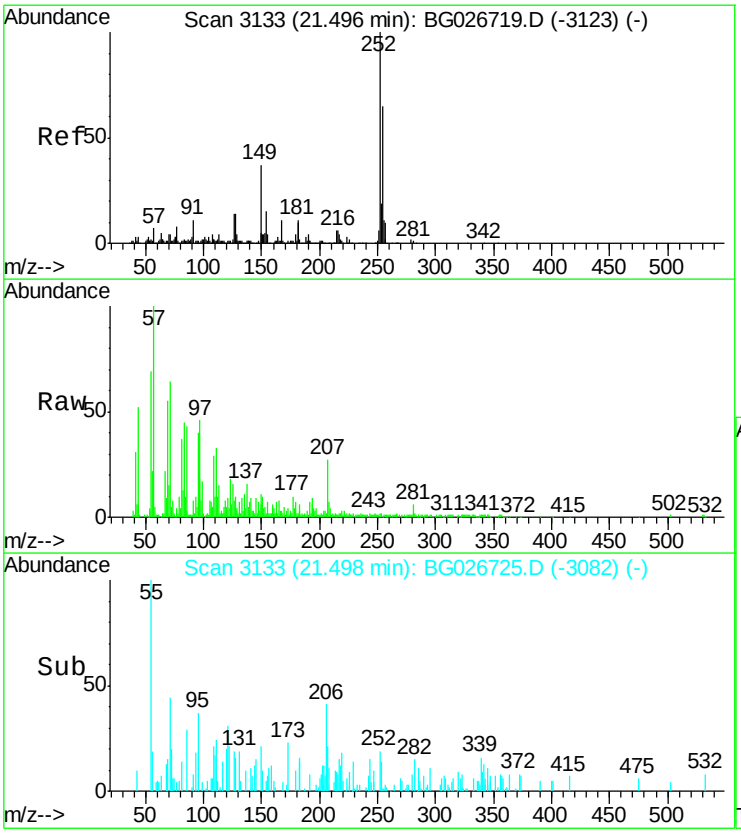
#78
Butylbenzylphthalate
Concen: 0.02 ng/ul
RT: 20.67 min Scan# 2992
Delta R.T. 0.03 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:149 Resp: 515

Ion	Ratio	Lower	Upper
149	100		
91	79.5	65.8	98.6
206	21.6	20.1	30.1

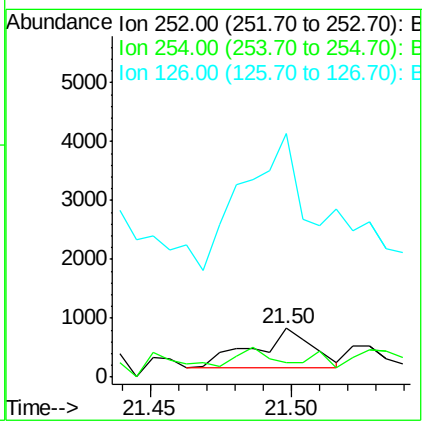


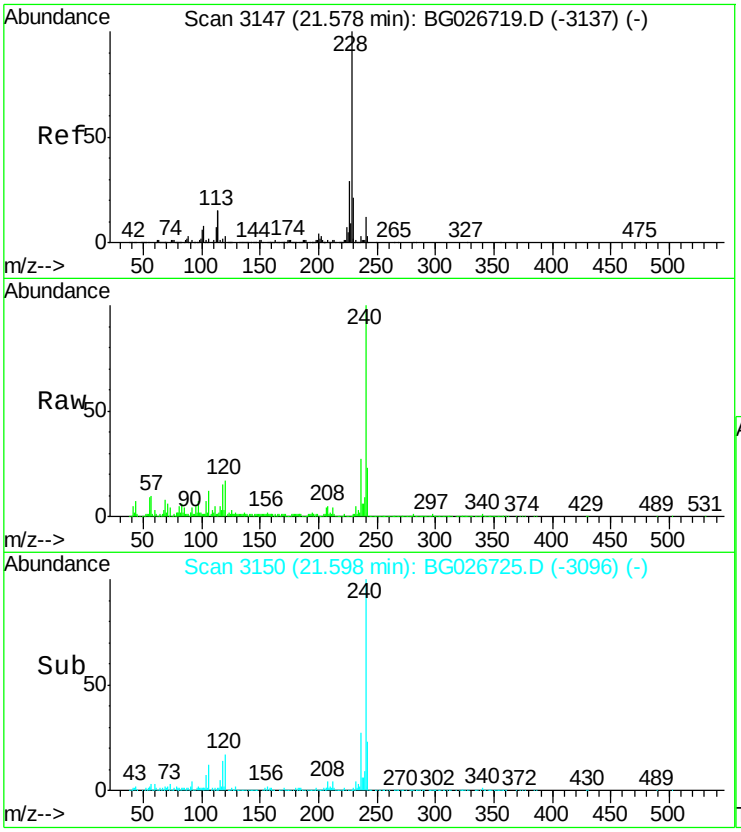


#79
3,3'-Dichlorobenzidine
Concen: 0.07 ng/ul
RT: 21.50 min Scan# 3133
Delta R.T. 0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:252 Resp: 982

Ion	Ratio	Lower	Upper
252	100		
254	29.9	49.0	73.6#
126	502.4	5.1	7.7#



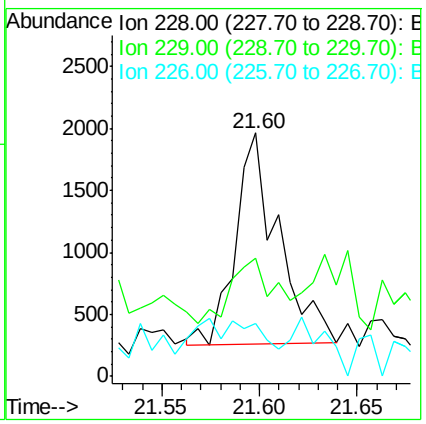


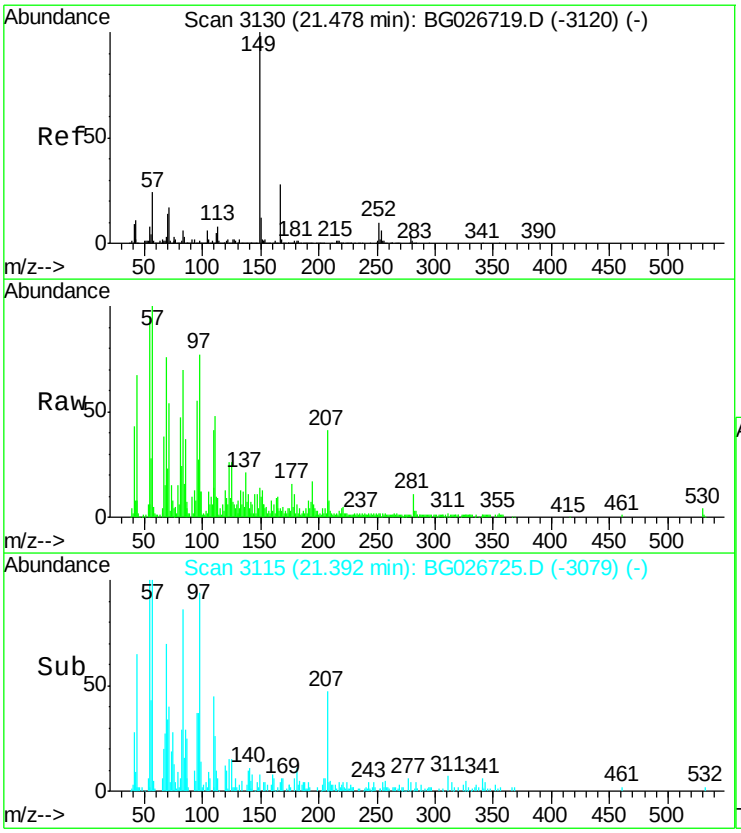
#80
Benzo(a)anthracene
Concen: 0.06 ng/ul
RT: 21.60 min Scan# 3150
Delta R.T. 0.02 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:228 Resp: 2580

Ion	Ratio	Lower	Upper
228	100		
229	48.7	16.3	24.5#
226	21.8	21.9	32.9#

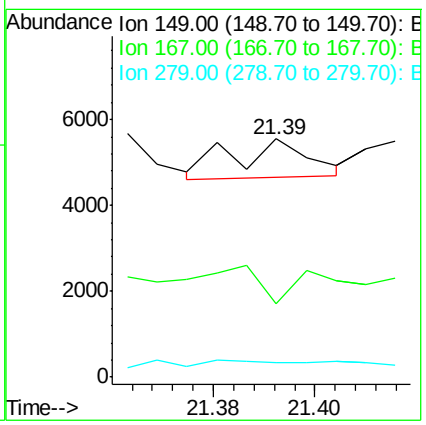


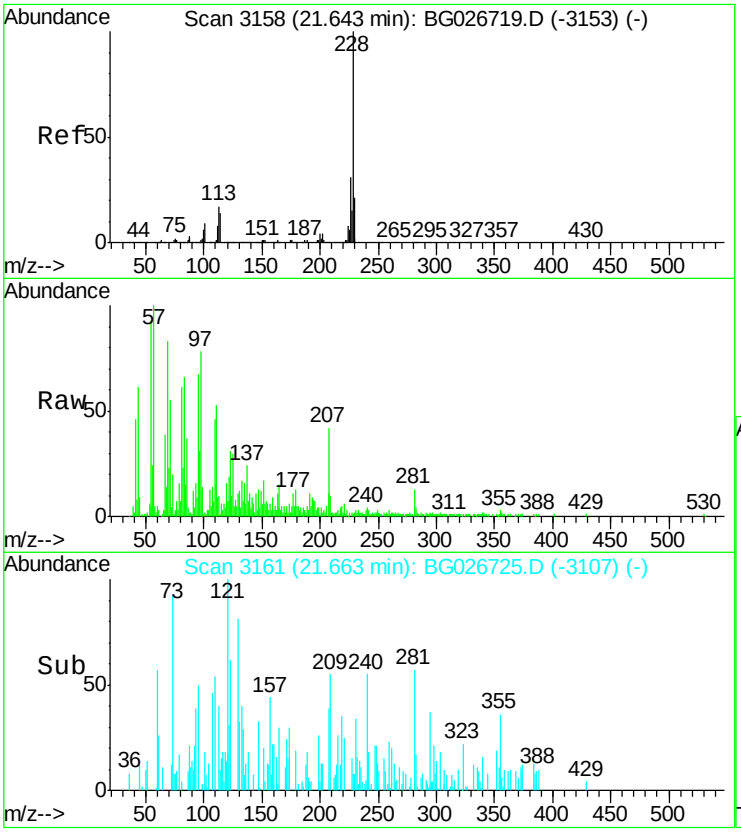


#81
Bis(2-ethylhexyl)phthalate
Concen: 0.03 ng/ul
RT: 21.39 min Scan# 3115
Delta R.T. -0.09 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:149 Resp: 939

Ion	Ratio	Lower	Upper
149	100		
167	30.7	21.8	32.8
279	6.3	4.5	6.7



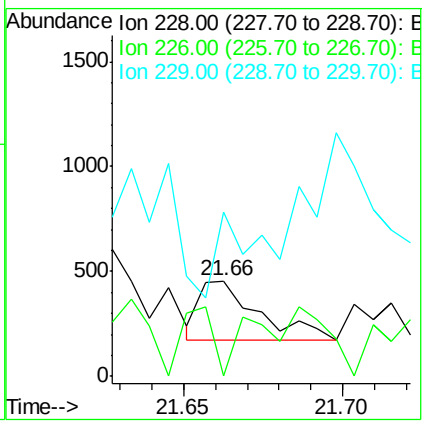


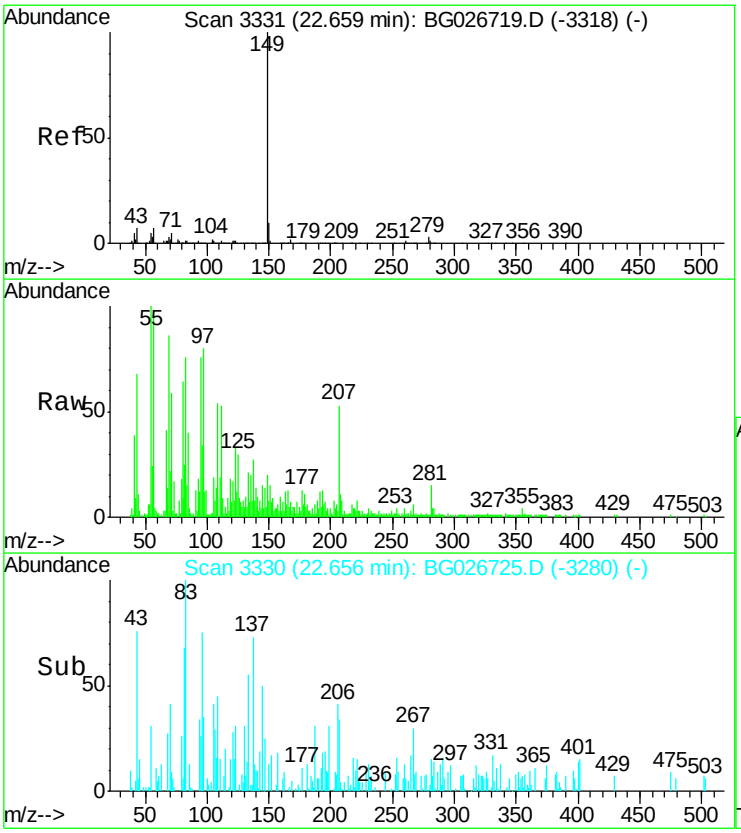
#82
Chrysene
Concen: 0.01 ng/ul
RT: 21.66 min Scan# 3161
Delta R.T. 0.02 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:228 Resp: 365

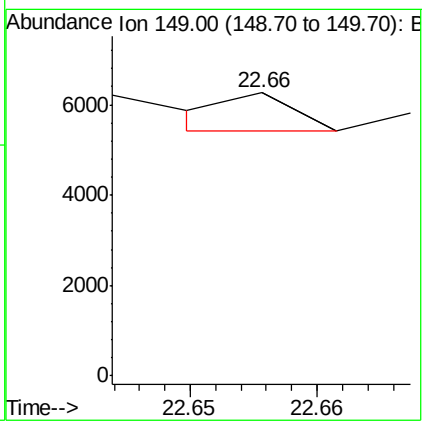
Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.0	36.0#
229	172.0	16.9	25.3#

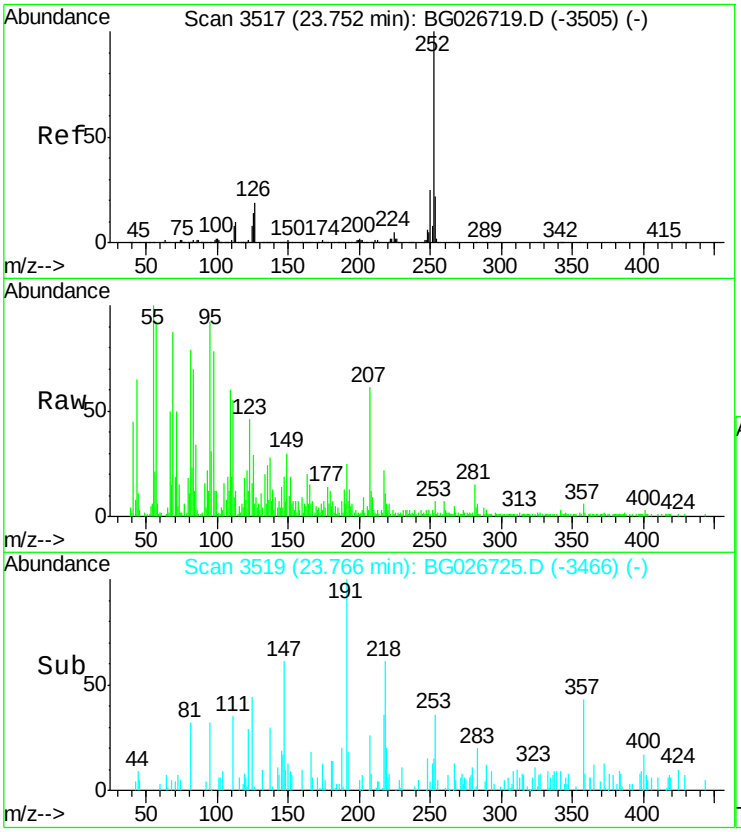




#84
Di-n-octyl phthalate
Concen: 0.01 ng/ul
RT: 22.66 min Scan# 3330
Delta R.T. -0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:149 Resp: 292



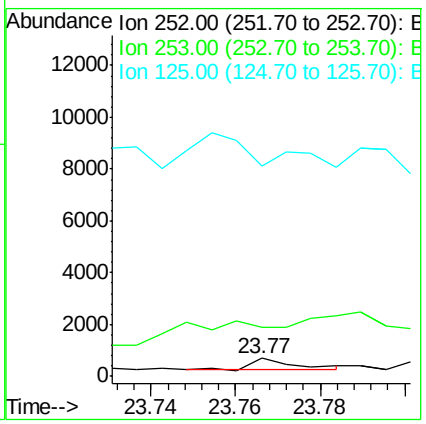


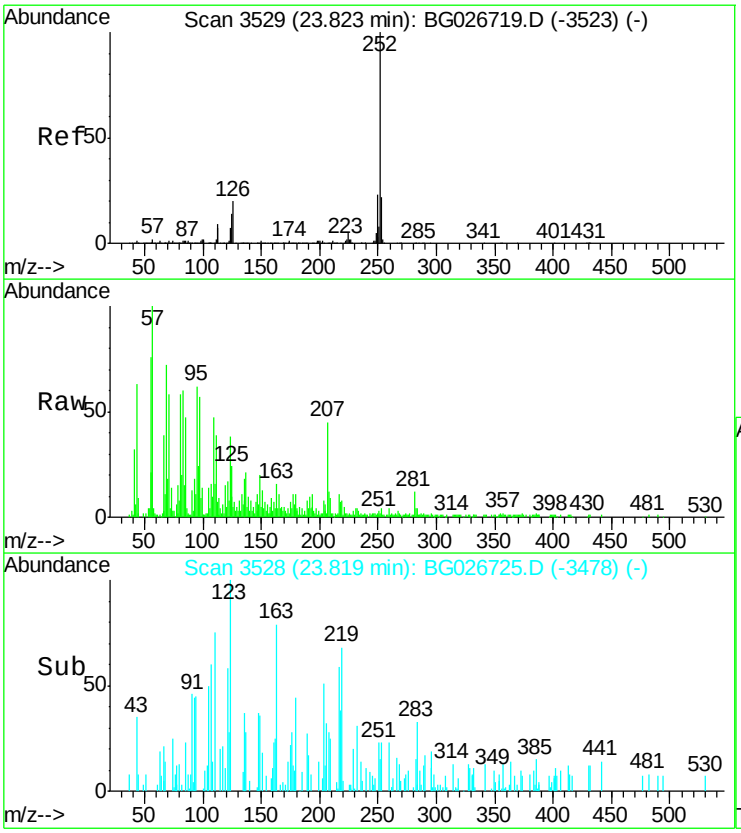
#85
Benzo(b)fluoranthene
Concen: 0.01 ng/ul
RT: 23.77 min Scan# 3519
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:252 Resp: 295

Ion	Ratio	Lower	Upper
252	100		
253	268.5	17.7	26.5#
125	1160.8	4.0	6.0#

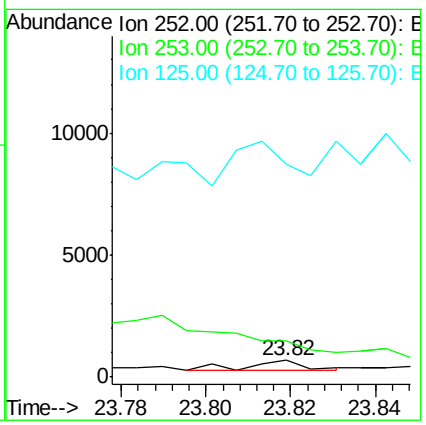


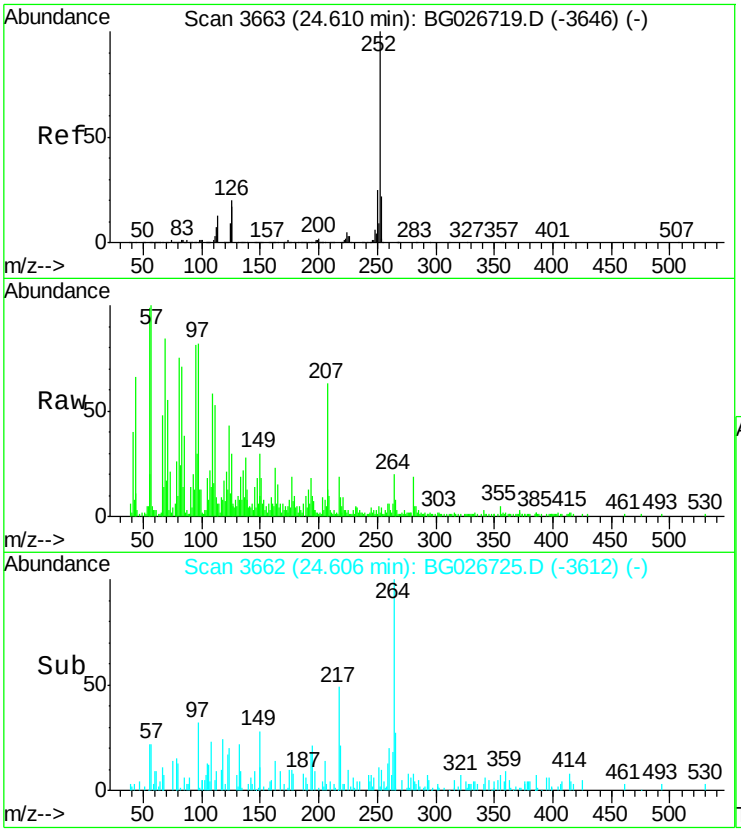


#86
Benzo(k)fluoranthene
Concen: 0.01 ng/ul
RT: 23.82 min Scan# 3528
Delta R.T. -0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:252 Resp: 418

Ion	Ratio	Lower	Upper
252	100		
253	218.0	18.5	27.7#
125	1268.9	4.1	6.1#



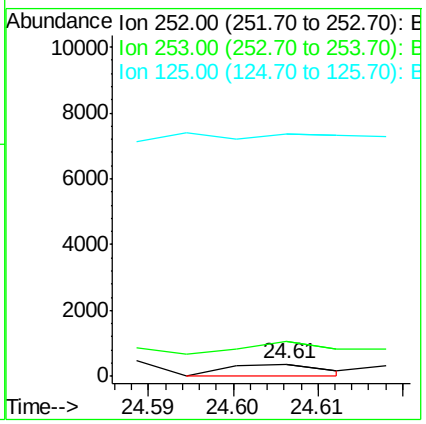


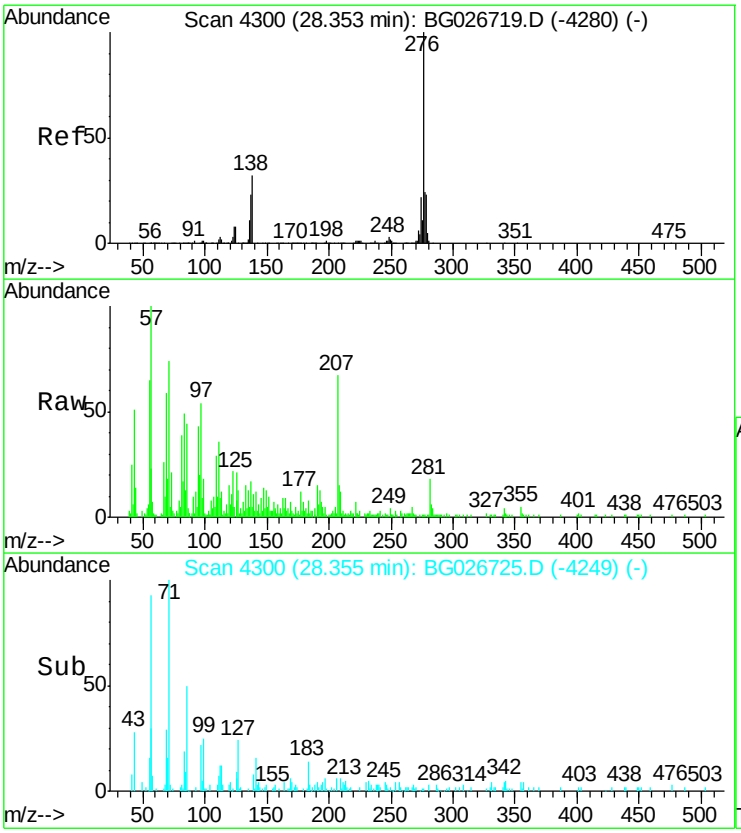
#88
Benzo(a)pyrene
Concen: 0.01 ng/ul
RT: 24.61 min Scan# 3662
Delta R.T. -0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:252 Resp: 313

Ion	Ratio	Lower	Upper
252	100		
253	282.1	17.8	26.6#
125	1940.9	5.4	8.0#

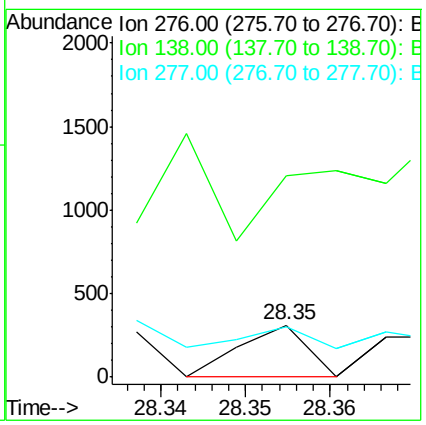


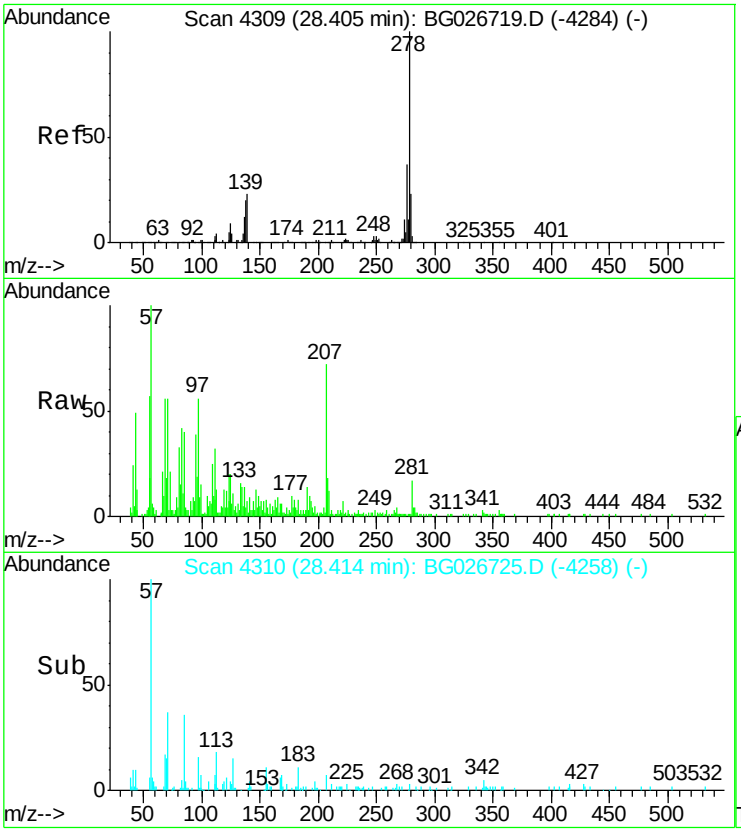


#89
Indeno(1,2,3-cd)pyrene
Concen: 0.00 ng/ul
RT: 28.35 min Scan# 4300
Delta R.T. 0.00 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:276 Resp: 172

Ion	Ratio	Lower	Upper
276	100		
138	388.4	8.2	12.4#
277	97.1	18.6	28.0#



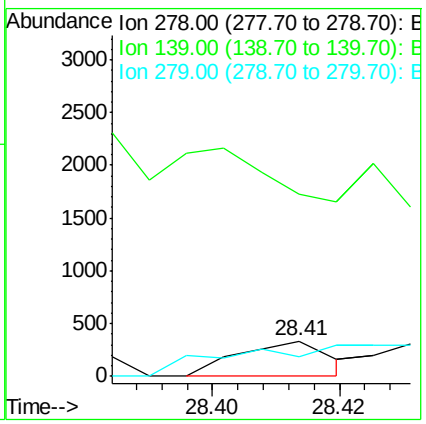


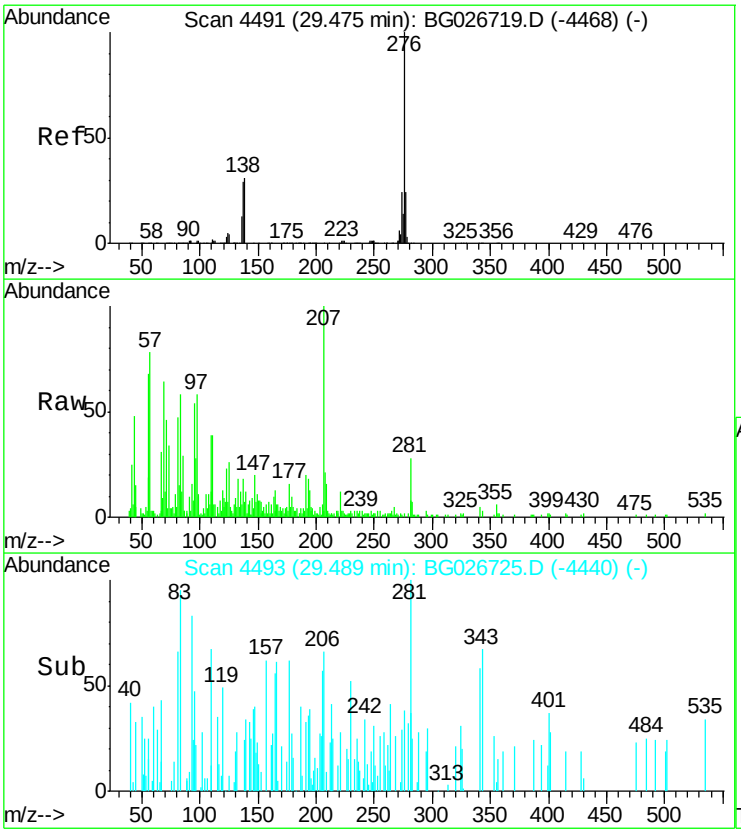
#90
Dibenzo(a,h)anthracene
Concen: 0.01 ng/ul
RT: 28.41 min Scan# 4310
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Instrument :
BNA_G
ClientSampleId :
JHT69

Tgt Ion:278 Resp: 329

Ion	Ratio	Lower	Upper
278	100		
139	519.9	6.7	10.1#
279	56.9	20.9	31.3#





#91
Benzo(g,h,i)perylene
Concen: 0.01 ng/ul
RT: 29.49 min Scan# 4493
Delta R.T. 0.01 min
Lab File: BG026725.D
Acq: 27 Apr 2017 23:15

Tgt Ion:276 Resp: 227

Ion	Ratio	Lower	Upper
276	100		
138	347.1	8.6	12.8#
277	0.0	17.6	26.4#