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

Quantitation Report (Not Reviewed)

Data File : BG026726.D
Acq On : 27 Apr 2017 23:54
Operator : SJ/MA
Sample : I2807-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHT70

Quant Time: Apr 28 01:48:58 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	180077	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	877672	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	481716	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	918382	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	806689	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	838002	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.53	96	58	0.01	ng/uL	0.11
5) Phenol-d5	7.19	99	409476	25.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	239479	25.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	350017	25.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	372894	27.96	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	185520	25.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	211751	26.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	339261	26.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	495117	29.17	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1053814	27.18	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	1311681	26.93	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	126705	18.13	ng/ul	0.00
57) Fluorene-d10	15.61	176	904580	26.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	102706	18.42	ng/ul	0.00
70) Anthracene-d10	17.45	188	1254997	28.16	ng/ul	0.00
76) Pyrene-d10	19.73	212	1169781	27.47	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	1140519	28.79	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.47	88	201	0.04	ng/uL#	67
4) Benzaldehyde	7.17	77	314	0.04	ng/ul#	31
6) Phenol	7.22	94	15260	0.94	ng/ul	88
8) Bis(2-Chloroethyl)ether	7.43	93	1657	0.13	ng/ul#	79
10) 2-Chlorophenol	7.55	128	58	0.00	ng/ul#	1
11) 2-Methylphenol	8.65	108	55	0.00	ng/ul	81
12) 2,2'-oxybis(1-Chloropropan	8.50	45	165	0.01	ng/ul#	1
14) Acetophenone	8.83	105	84	0.00	ng/ul#	1
15) N-Nitroso-di-n-propylamine	8.80	70	63	0.01	ng/ul#	1
16) 4-Methylphenol	8.79	108	26730	1.90	ng/ul	92
17) Hexachloroethane	9.08	117	58	0.01	ng/ul#	1
20) Nitrobenzene	9.20	77	133	0.01	ng/ul#	47
21) Isophorone	9.72	82	142	0.01	ng/ul#	67
24) 2,4-Dimethylphenol	10.00	107	70	0.00	ng/ul#	19
25) Bis(2-Chloroethoxy)methane	10.21	93	119	0.01	ng/ul#	1
27) 2,4-Dichlorophenol	10.44	162	63	0.00	ng/ul#	1
28) Naphthalene	10.86	128	993	0.02	ng/ul#	59
30) 4-Chloroaniline	10.96	127	347	0.02	ng/ul#	1
32) Caprolactam	11.94	113	74	0.02	ng/ul#	7
33) 4-Chloro-3-methylphenol	12.02	107	21746	1.59	ng/ul#	25
34) 2-Methylnaphthalene	12.46	142	432	0.01	ng/ul#	7
38) 2,4,6-Trichlorophenol	13.21	196	56	0.01	ng/ul#	15
39) 2,4,5-Trichlorophenol	13.21	196	56	0.01	ng/ul#	11

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

Quantitation Report (Not Reviewed)

Data File : BG026726.D
Acq On : 27 Apr 2017 23:54
Operator : SJ/MA
Sample : I2807-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHT70

Quant Time: Apr 28 01:48:58 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	13.46	154	58	0.00	ng/ul#	28
41) 2-Chloronaphthalene	13.54	162	53	0.00	ng/ul#	40
42) 2-Nitroaniline	13.72	65	59	0.01	ng/ul#	34
44) Dimethylphthalate	14.07	163	258453	6.81	ng/ul	99
45) 2,6-Dinitrotoluene	14.20	165	128	0.02	ng/ul#	24
47) Acenaphthylene	14.35	152	337	0.01	ng/ul#	59
48) 3-Nitroaniline	14.55	138	70	0.01	ng/ul#	1
49) Acenaphthene	14.69	153	623	0.02	ng/ul#	86
50) 2,4-Dinitrophenol	14.82	184	99	0.02	ng/ul#	8
52) 4-Nitrophenol	14.87	109	305	0.07	ng/ul#	57
53) Dibenzofuran	15.03	168	529	0.01	ng/ul#	33
54) 2,4-Dinitrotoluene	14.98	165	86	0.01	ng/ul#	24
56) Diethylphthalate	15.42	149	2552	0.06	ng/ul#	90
58) Fluorene	15.67	166	1118	0.03	ng/ul#	65
59) 4-Chlorophenyl-phenylether	15.64	204	60	0.00	ng/ul#	20
60) 4-Nitroaniline	15.67	138	63	0.01	ng/ul#	1
63) 4,6-Dinitro-2-methylphenol	15.73	198	768	0.13	ng/ul#	1
64) N-Nitrosodiphenylamine	15.87	169	1159	0.04	ng/ul#	1
65) 4-Bromophenyl-phenylether	16.54	248	70	0.01	ng/ul#	10
67) Atrazine	16.76	200	76	0.01	ng/ul#	35
68) Pentachlorophenol	16.98	266	68	0.02	ng/ul#	18
69) Phenanthrene	17.39	178	3371	0.07	ng/ul#	73
71) Anthracene	17.48	178	274	0.01	ng/ul#	1
72) Carbazole	17.75	167	512	0.01	ng/ul#	1
73) Di-n-butylphthalate	18.31	149	2839	0.05	ng/ul#	81
74) Fluoranthene	19.40	202	1307	0.03	ng/ul#	66
77) Pyrene	19.73	202	3487	0.06	ng/ul#	1
78) Butylbenzylphthalate	20.80	149	1141	0.05	ng/ul	86
79) 3,3'-Dichlorobenzidine	21.48	252	304	0.02	ng/ul#	1
80) Benzo(a)anthracene	21.61	228	5779	0.12	ng/ul#	68
81) Bis(2-ethylhexyl)phthalate	21.48	149	8761	0.24	ng/ul#	91
82) Chrysene	21.61	228	5779	0.13	ng/ul#	67
84) Di-n-octyl phthalate	22.67	149	1262	0.02	ng/ul	100
85) Benzo(b)fluoranthene	23.78	252	1296	0.03	ng/ul#	1
86) Benzo(k)fluoranthene	23.82	252	701	0.01	ng/ul#	1
88) Benzo(a)pyrene	24.60	252	621	0.01	ng/ul#	1
89) Indeno(1,2,3-cd)pyrene	28.36	276	211	0.00	ng/ul#	1
90) Dibenzo(a,h)anthracene	28.44	278	122	0.00	ng/ul#	1
91) Benzo(g,h,i)perylene	29.46	276	78	0.00	ng/ul#	1

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

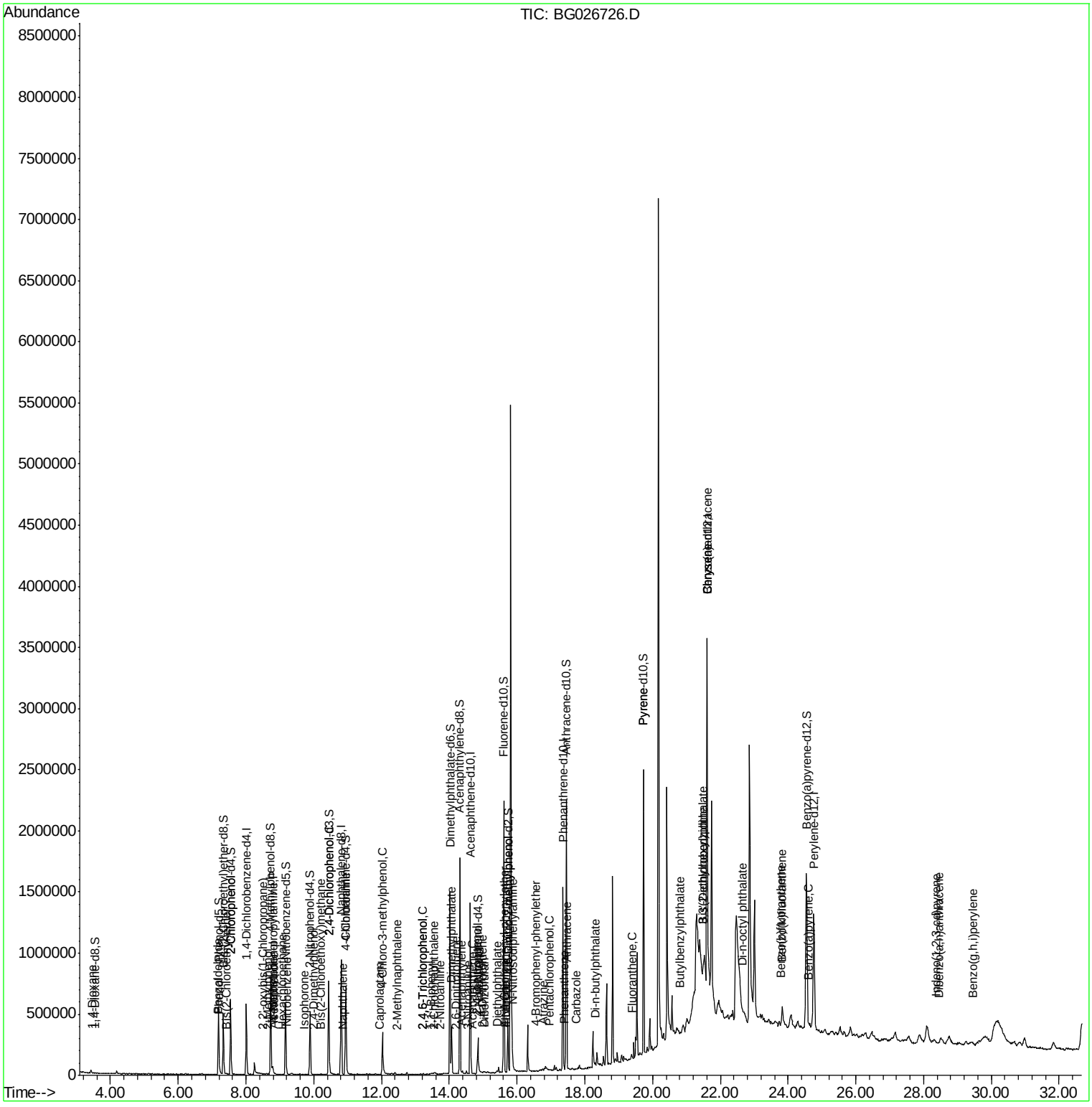
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042717\

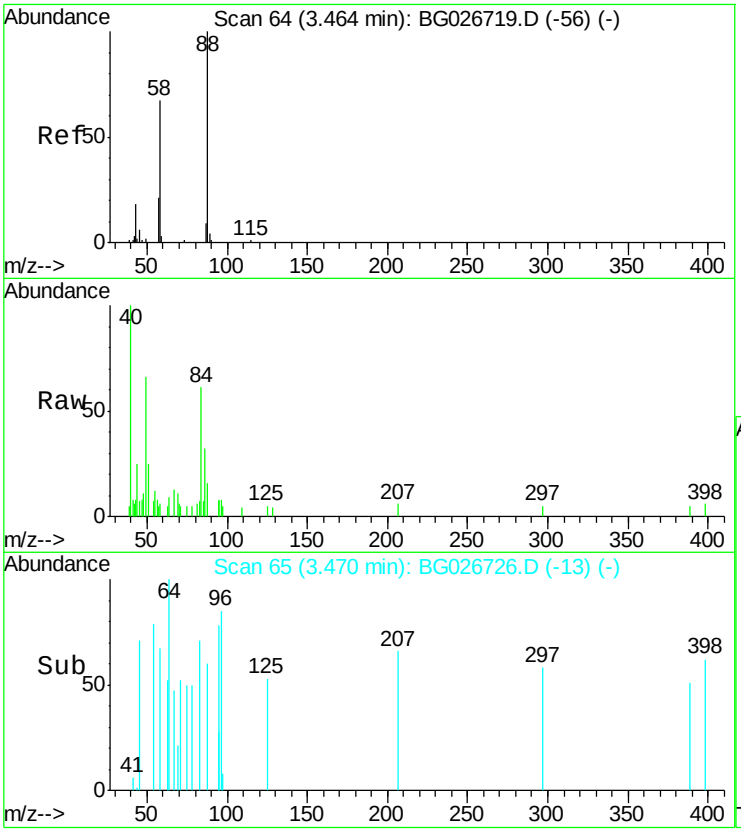
Quantitation Report (Not Reviewed)

Data File : BG026726.D
Acq On : 27 Apr 2017 23:54
Operator : SJ/MA
Sample : I2807-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHT70

Quant Time: Apr 28 01:48:58 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



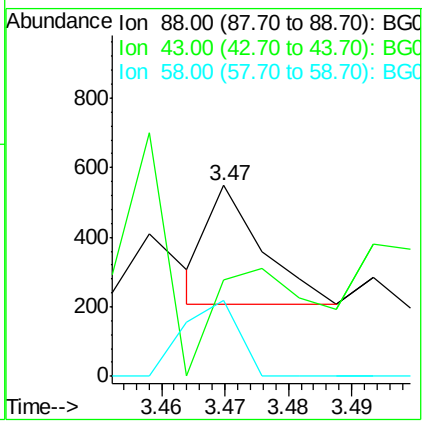


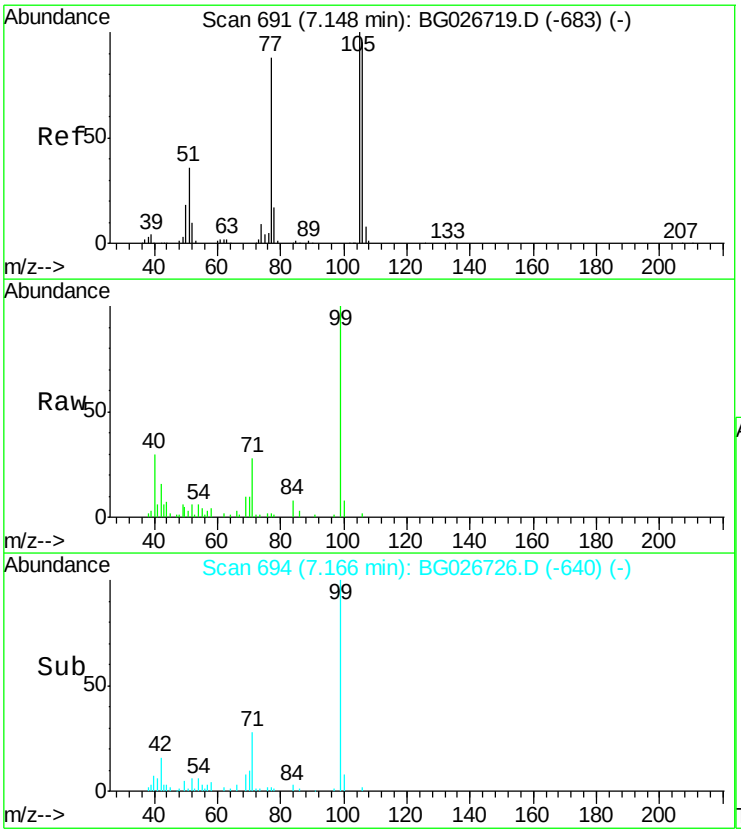
#2
1,4-Dioxane
Concen: 0.04 ng/uL
RT: 3.47 min Scan# 65
Delta R.T. 0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion: 88 Resp: 201

Ion	Ratio	Lower	Upper
88	100		
43	50.6	39.2	58.8
58	39.7	69.4	104.0#

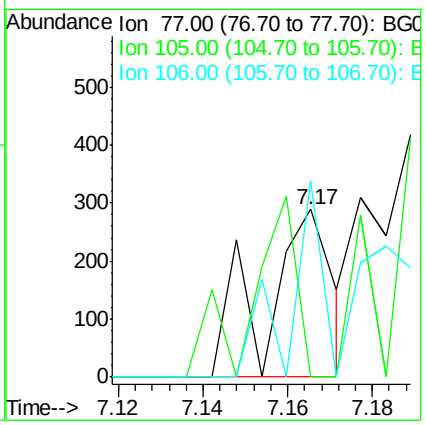


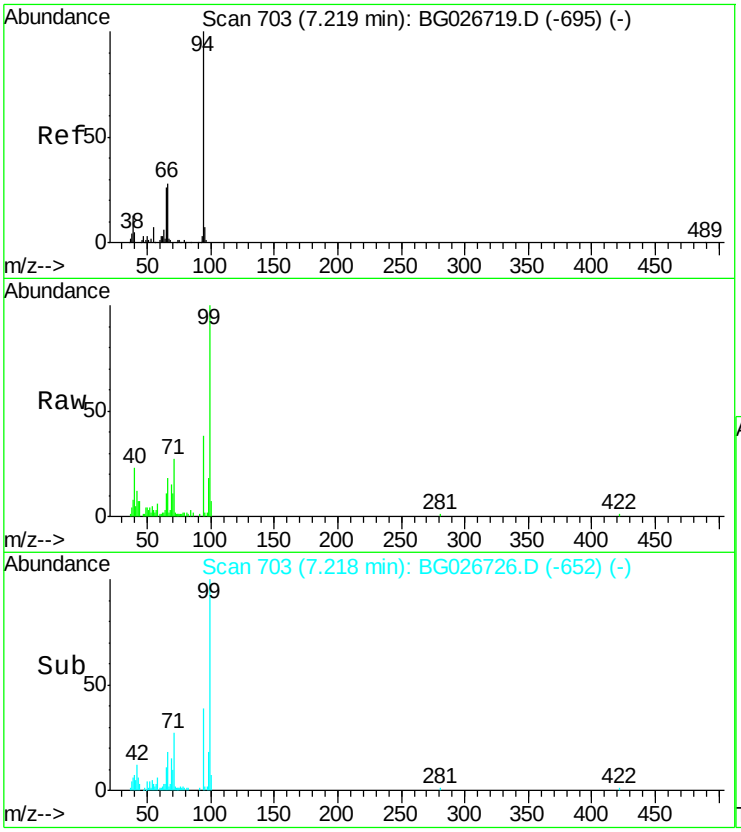


#4
Benzaldehyde
Concen: 0.04 ng/ul
RT: 7.17 min Scan# 694
Delta R.T. 0.02 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion: 77 Resp: 314

Ion	Ratio	Lower	Upper
77	100		
105	0.0	62.0	93.0#
106	117.0	60.2	90.4#



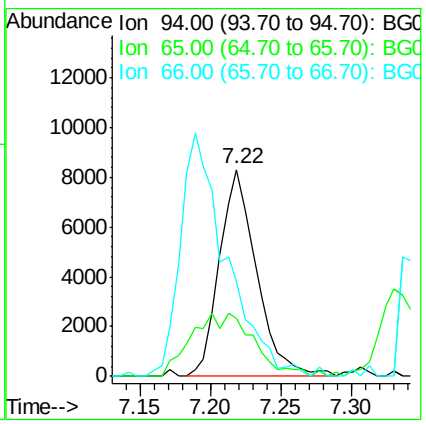


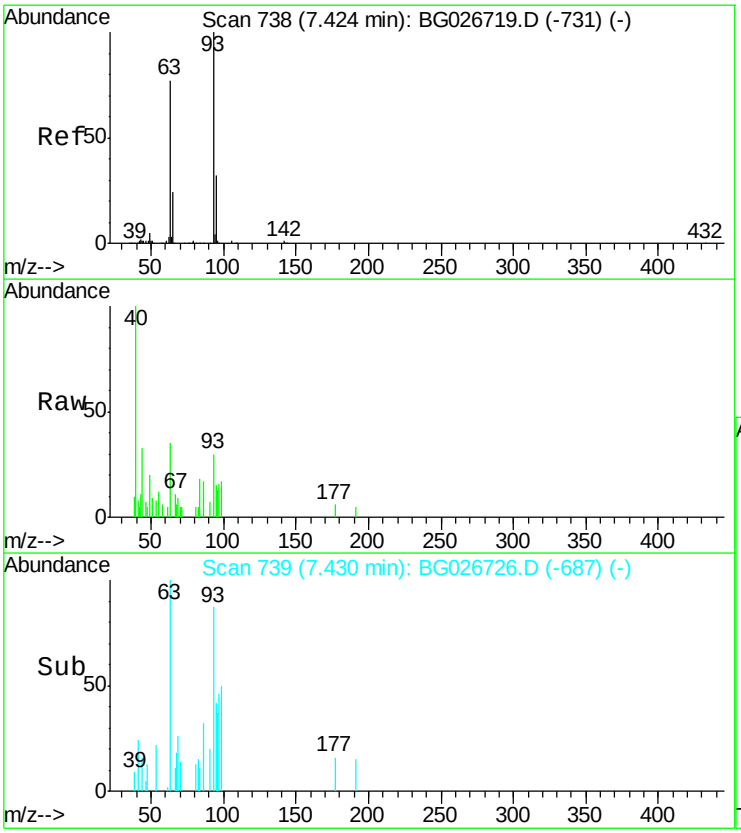
#6
Phenol
Concen: 0.94 ng/ul
RT: 7.22 min Scan# 703
Delta R.T. -0.00 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion: 94 Resp: 15260

Ion	Ratio	Lower	Upper
94	100		
65	27.9	26.8	40.2
66	46.3	44.4	66.6

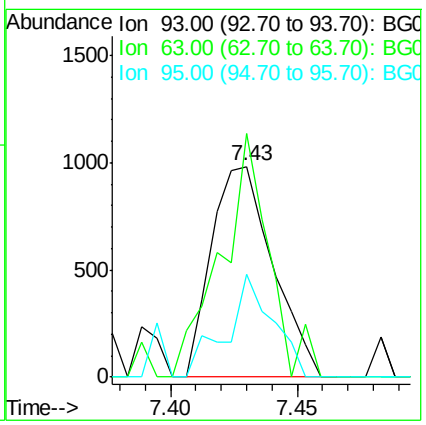


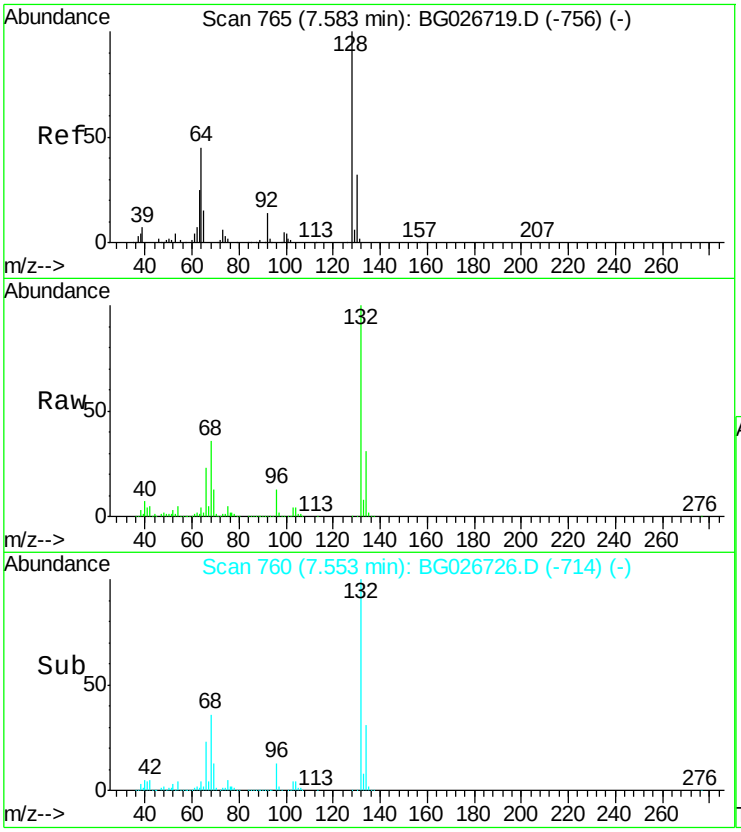


#8
Bis(2-Chloroethyl)ether
Concen: 0.13 ng/ul
RT: 7.43 min Scan# 739
Delta R.T. 0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion: 93 Resp: 1657

Ion	Ratio	Lower	Upper
93	100		
63	115.4	75.5	113.3#
95	48.5	29.2	43.8#



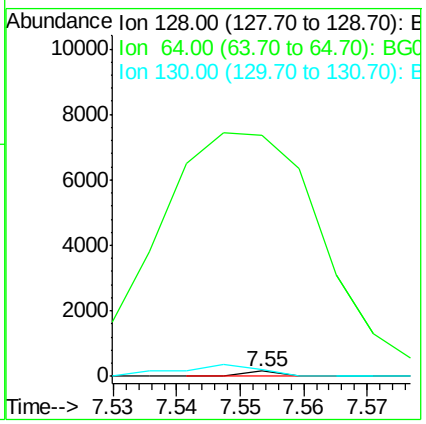


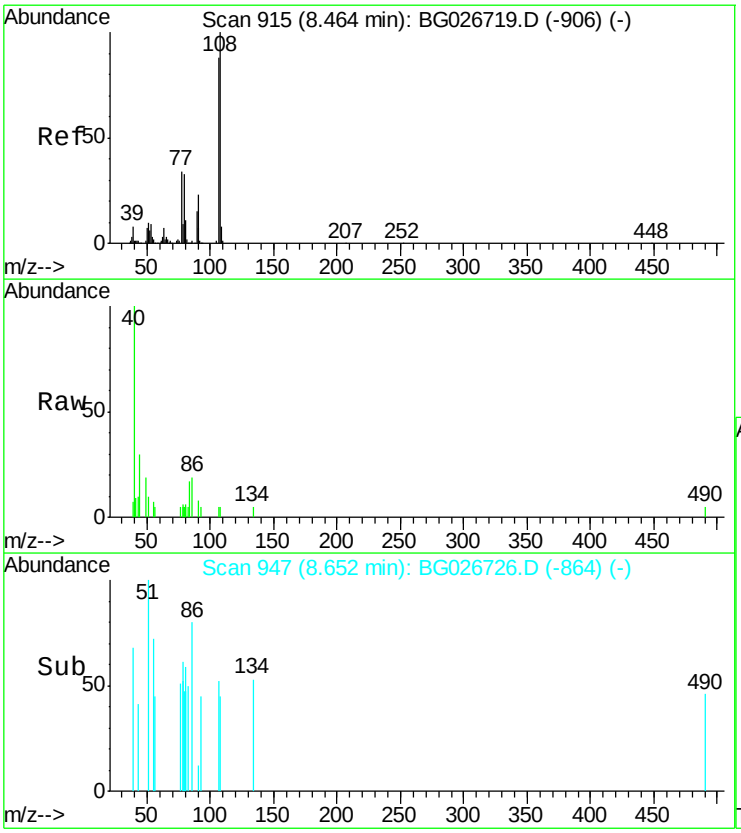
#10
2-Chlorophenol
Concen: 0.00 ng/ul
RT: 7.55 min Scan# 760
Delta R.T. -0.03 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:128 Resp: 58

Ion	Ratio	Lower	Upper
128	100		
64	4469.7	56.3	84.5#
130	126.7	26.7	40.1#

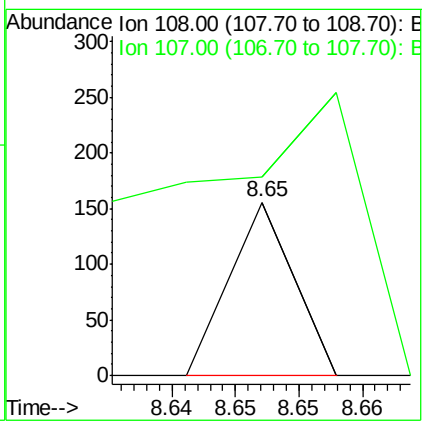


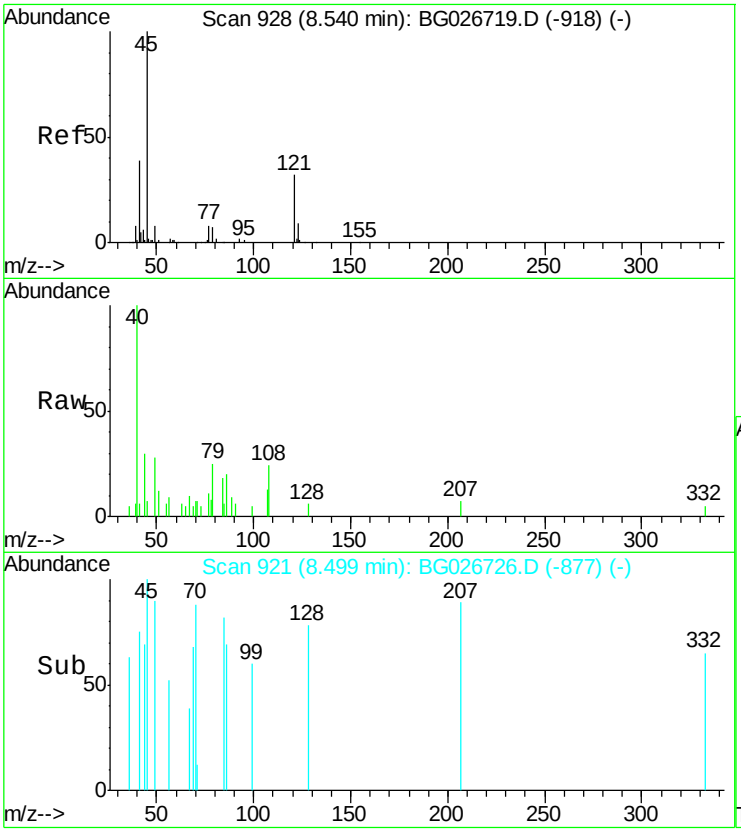


#11
2-Methylphenol
Concen: 0.00 ng/ul
RT: 8.65 min Scan# 947
Delta R.T. 0.19 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:108 Resp: 55

Ion	Ratio	Lower	Upper
108	100		
107	114.7	76.7	115.1



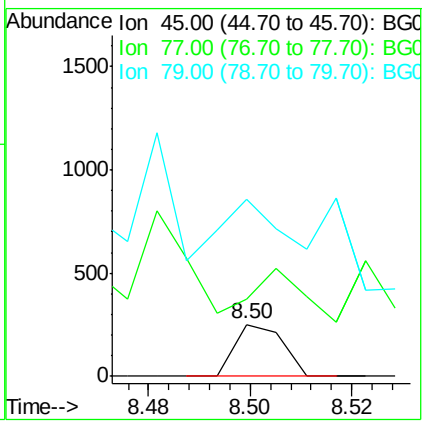


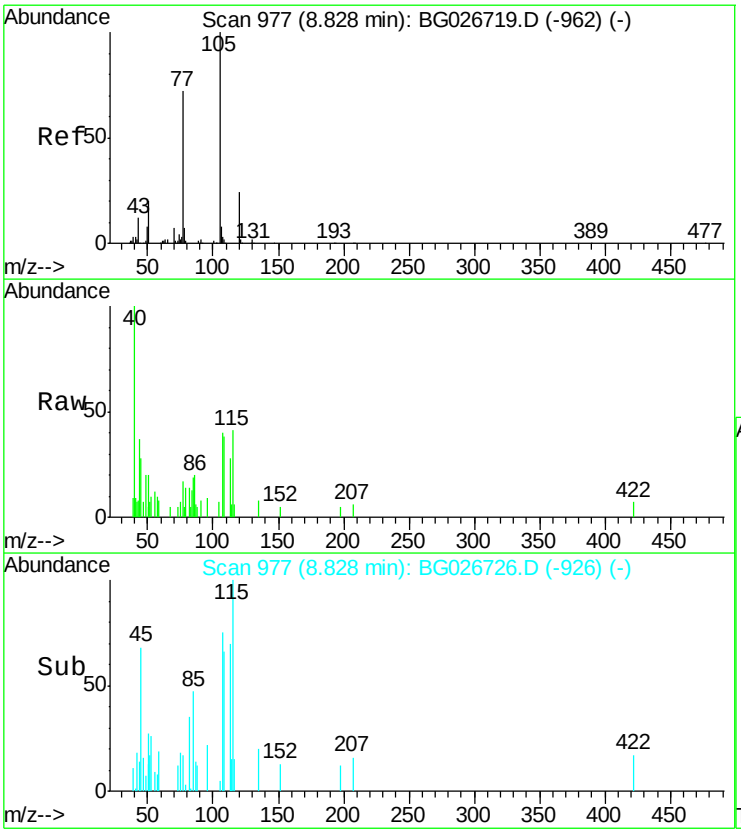
#12
2,2'-oxybis(1-Chloropropane)
Concen: 0.01 ng/ul
RT: 8.50 min Scan# 921
Delta R.T. -0.04 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion: 45 Resp: 165

Ion	Ratio	Lower	Upper
45	100		
77	148.0	10.0	15.0#
79	341.3	7.3	10.9#

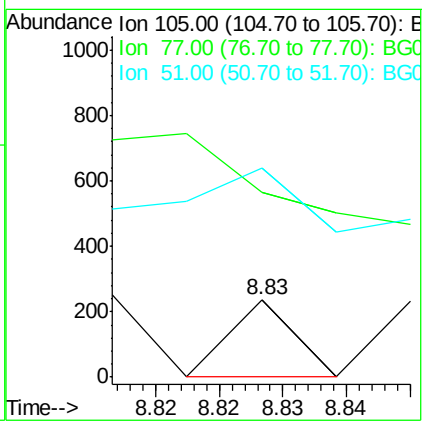


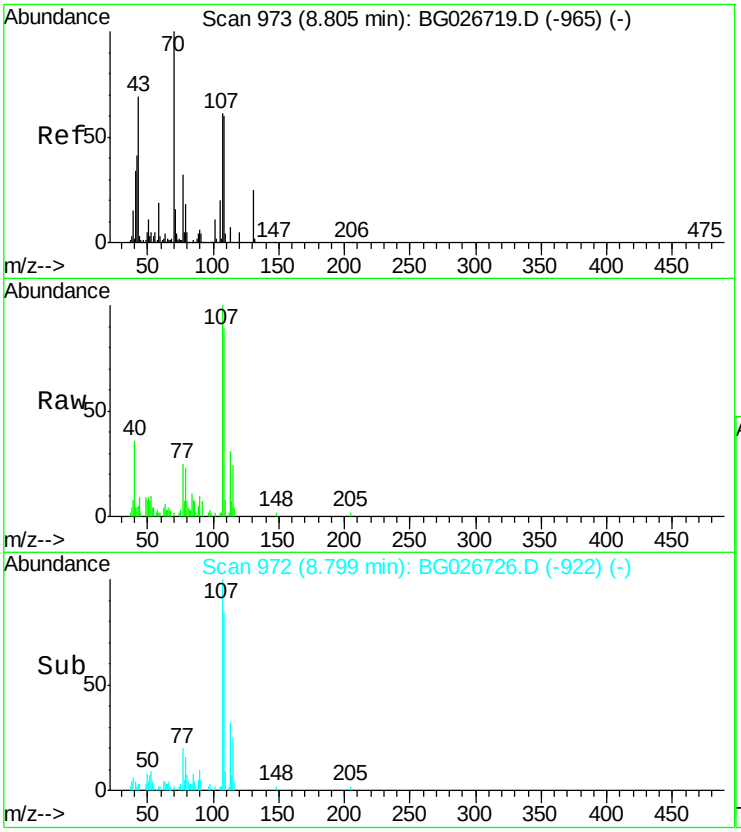


#14
Acetophenone
Concen: 0.00 ng/ul
RT: 8.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:105 Resp: 84

Ion	Ratio	Lower	Upper
105	100		
77	236.6	76.0	114.0#
51	269.3	34.8	52.2#



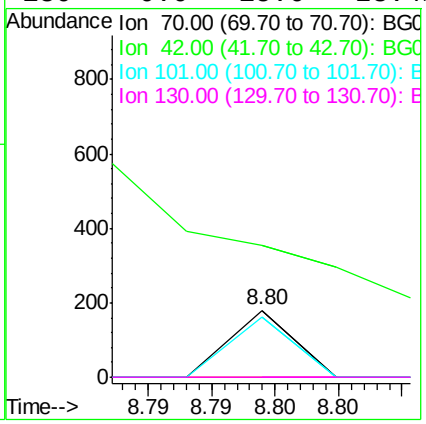


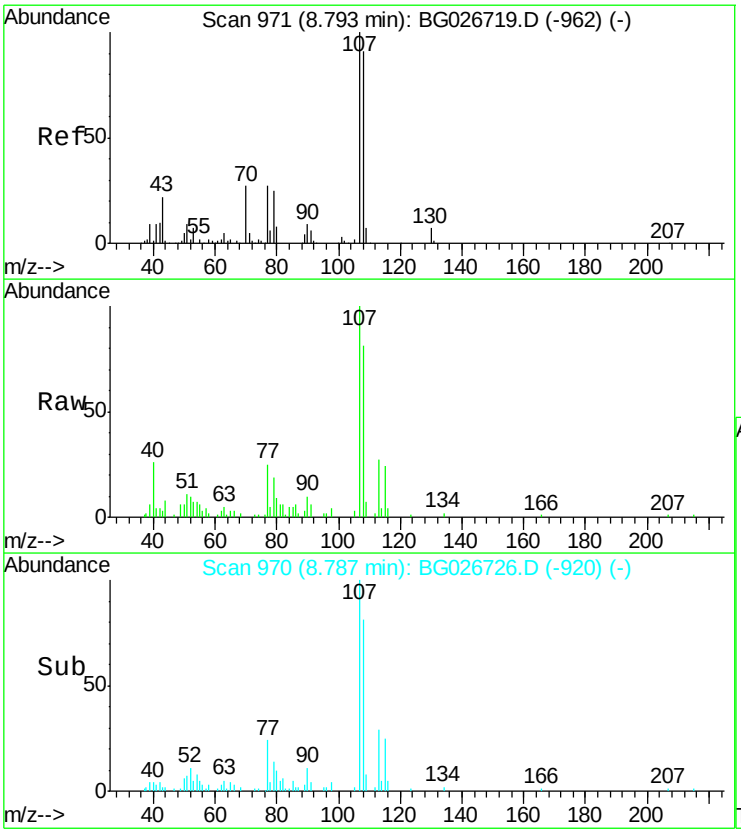
#15
N-Nitroso-di-n-propylamine
Concen: 0.01 ng/ul
RT: 8.80 min Scan# 972
Delta R.T. -0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion: 70 Resp: 63

Ion	Ratio	Lower	Upper
70	100		
42	197.8	59.0	88.6#
101	90.5	6.6	9.8#
130	0.0	15.6	23.4#

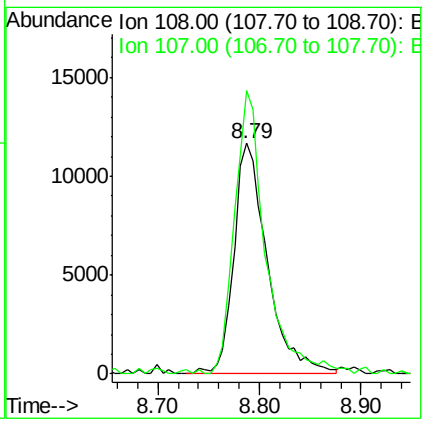


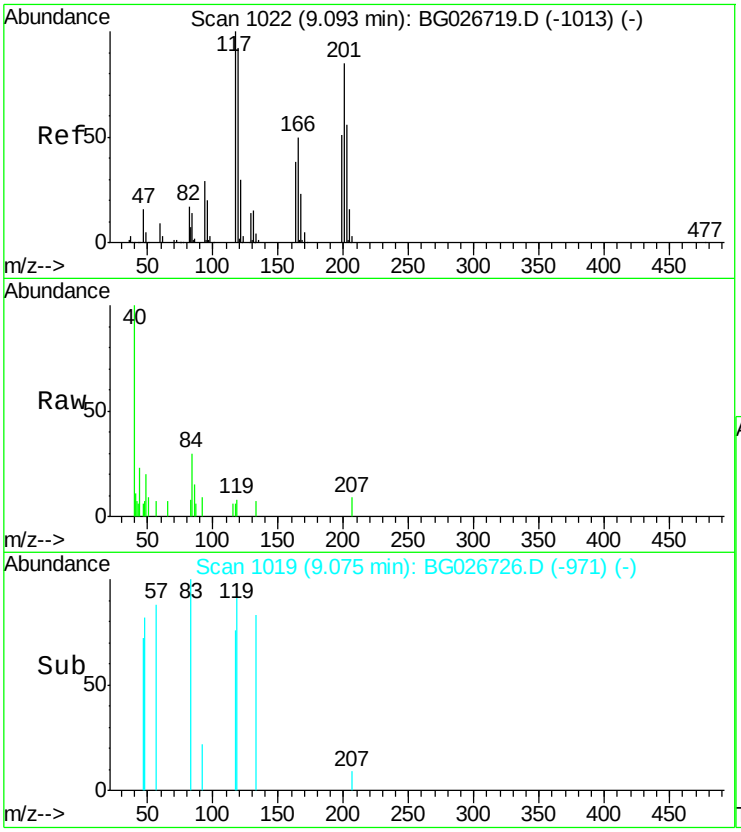


#16
4-Methylphenol
Concen: 1.90 ng/ul
RT: 8.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:108 Resp: 26730

Ion	Ratio	Lower	Upper
108	100		
107	122.8	91.7	137.5



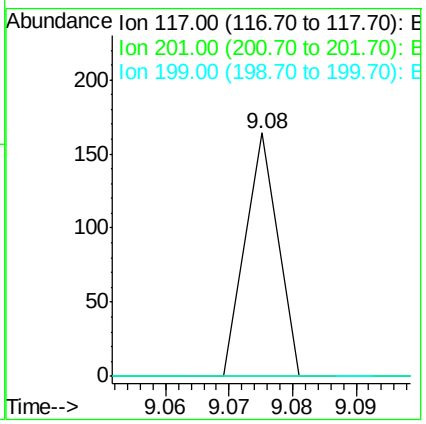


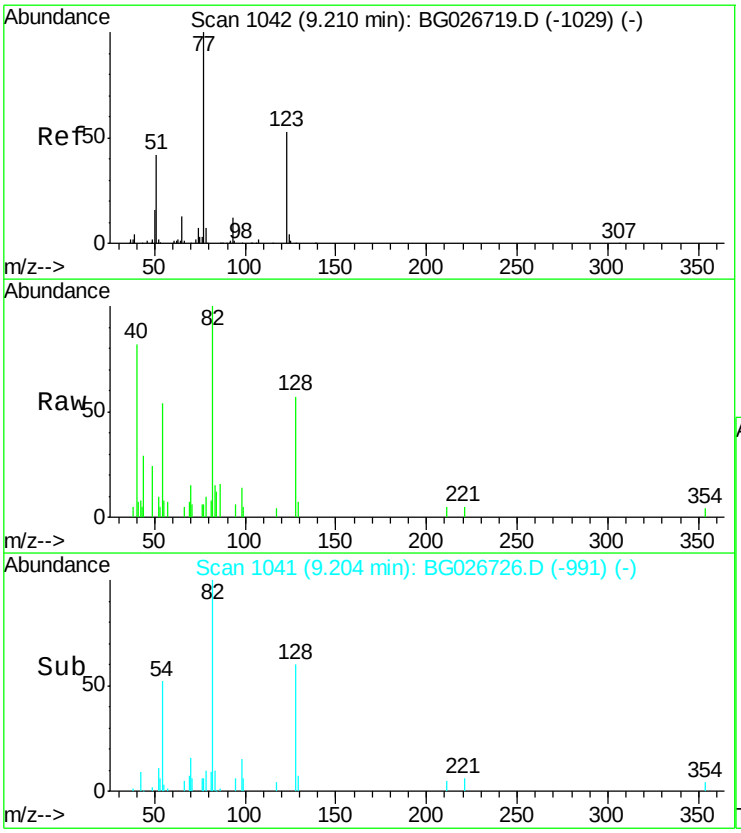
#17
Hexachloroethane
Concen: 0.01 ng/ul
RT: 9.08 min Scan# 1019
Delta R.T. -0.02 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:117 Resp: 58

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

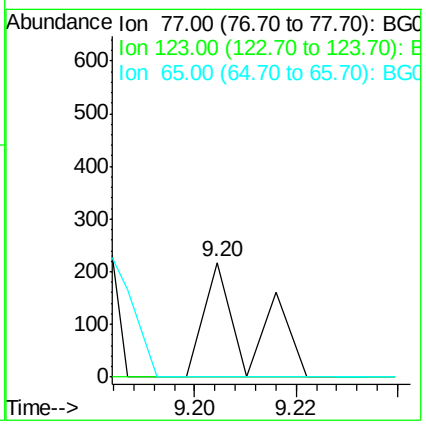


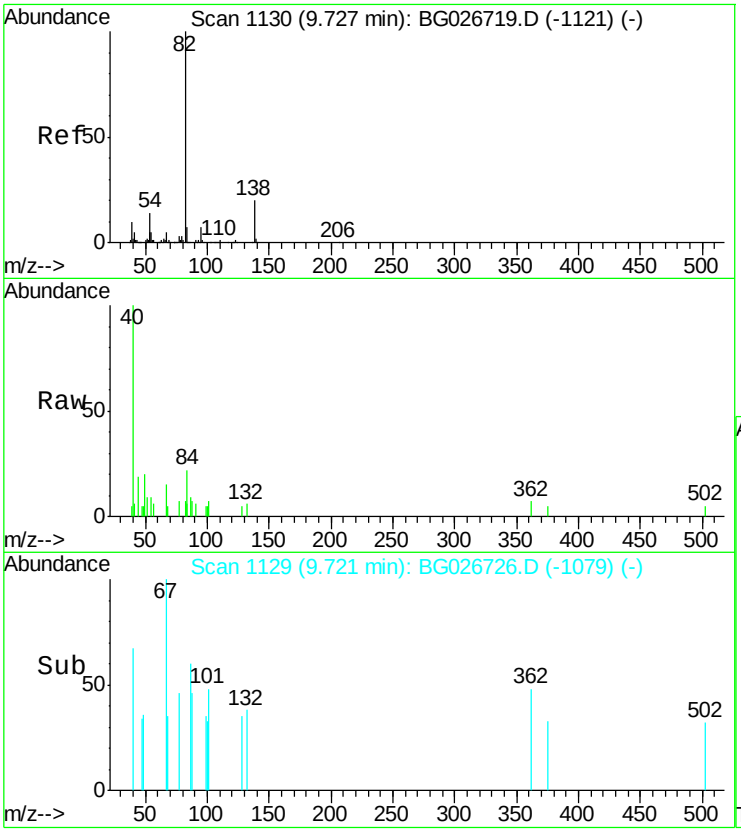


#20
Nitrobenzene
Concen: 0.01 ng/ul
RT: 9.20 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion: 77 Resp: 133

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



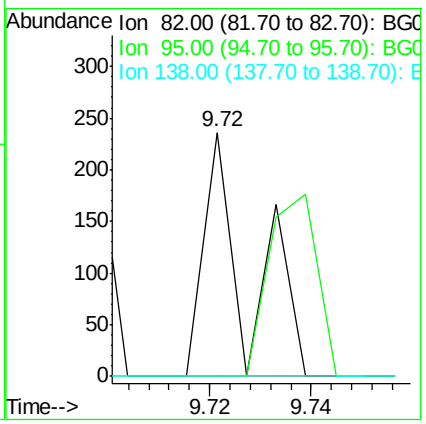


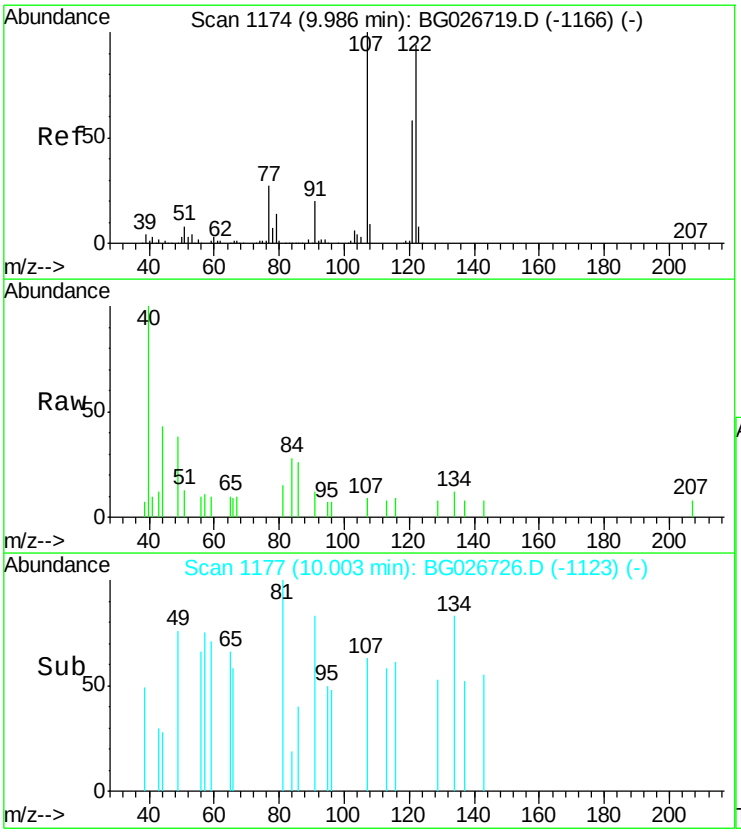
#21
Isophorone
Concen: 0.01 ng/ul
RT: 9.72 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion: 82 Resp: 142

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

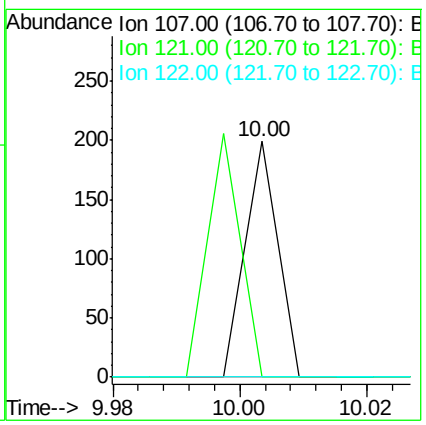


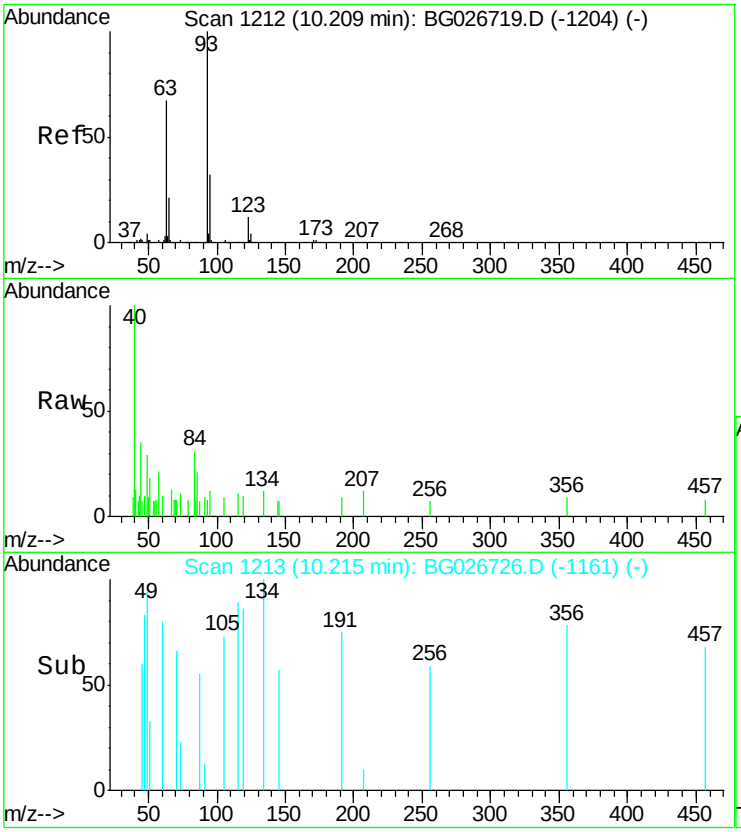


#24
2,4-Dimethylphenol
Concen: 0.00 ng/ul
RT: 10.00 min Scan# 1177
Delta R.T. 0.02 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:107 Resp: 70

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



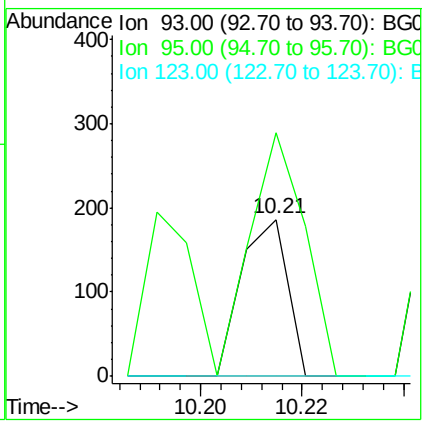


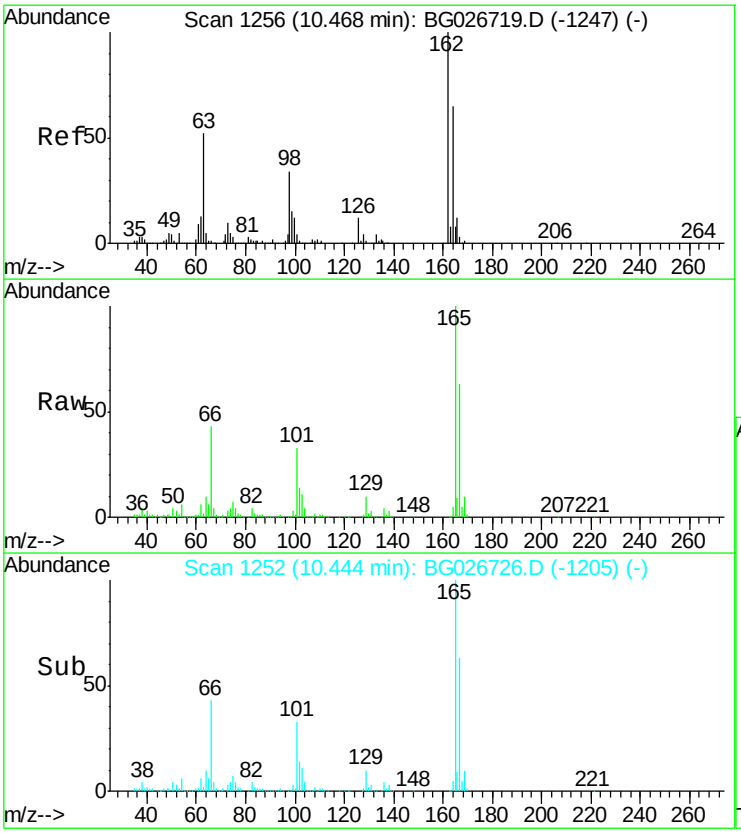
#25
Bis(2-Chloroethoxy)methane
Concen: 0.01 ng/ul
RT: 10.21 min Scan# 1213
Delta R.T. 0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion: 93 Resp: 119

Ion	Ratio	Lower	Upper
93	100		
95	155.4	23.4	35.0#
123	0.0	7.8	11.6#

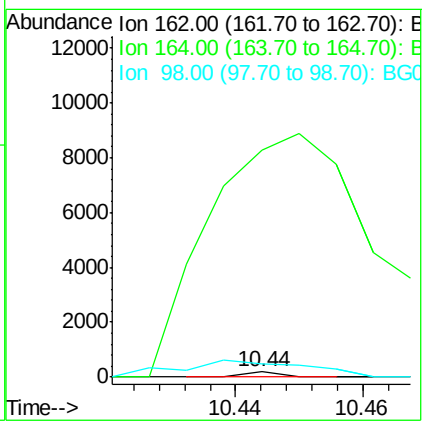


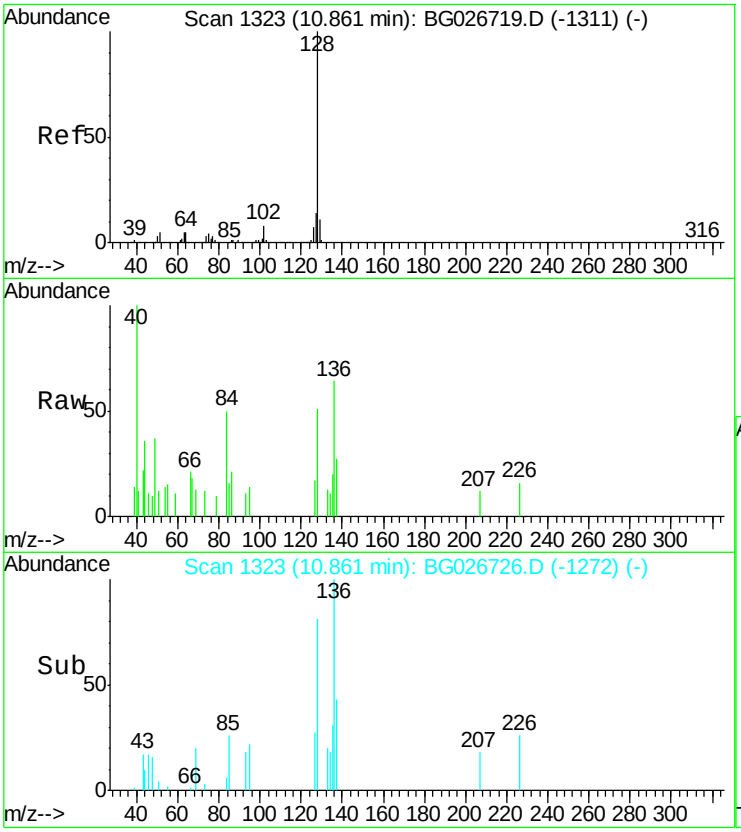


#27
2,4-Dichlorophenol
Concen: 0.00 ng/ul
RT: 10.44 min Scan# 1252
Delta R.T. -0.02 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:162 Resp: 63

Ion	Ratio	Lower	Upper
162	100		
164	4594.4	50.8	76.2#
98	277.8	32.1	48.1#



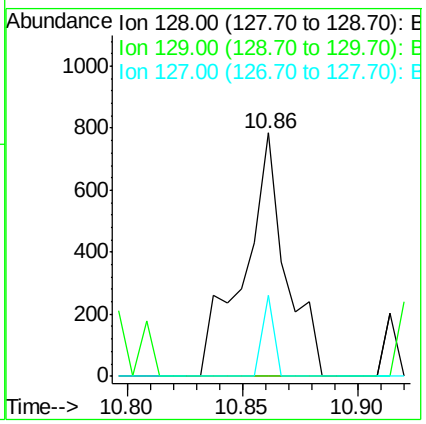


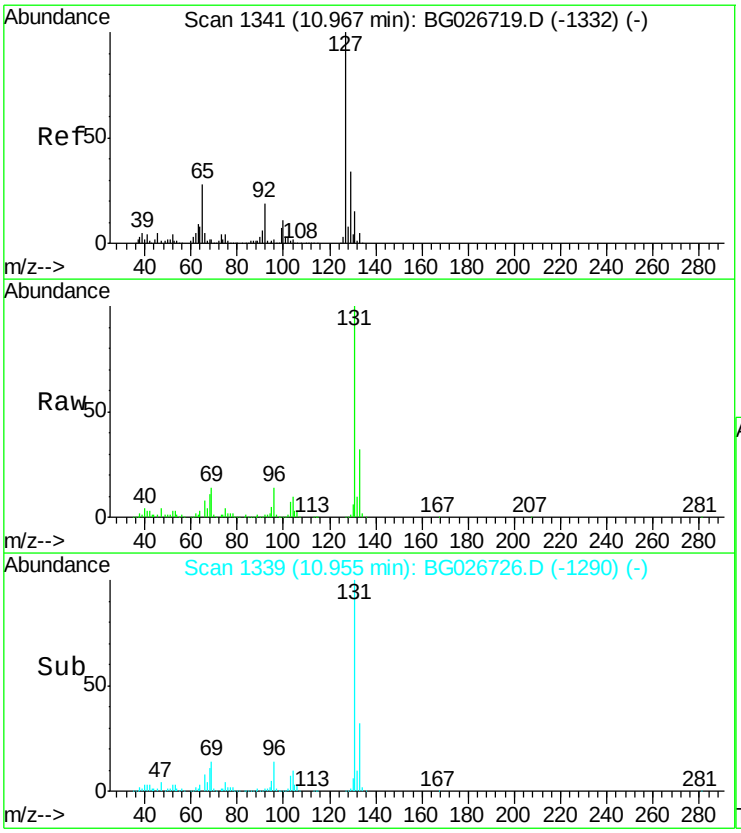
#28
Naphthalene
Concen: 0.02 ng/ul
RT: 10.86 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:128 Resp: 993

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.4	14.2#
127	33.1	10.3	15.5#

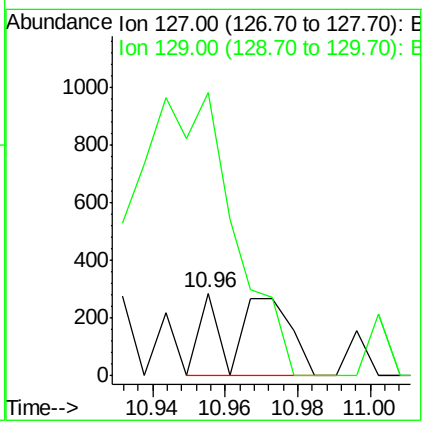


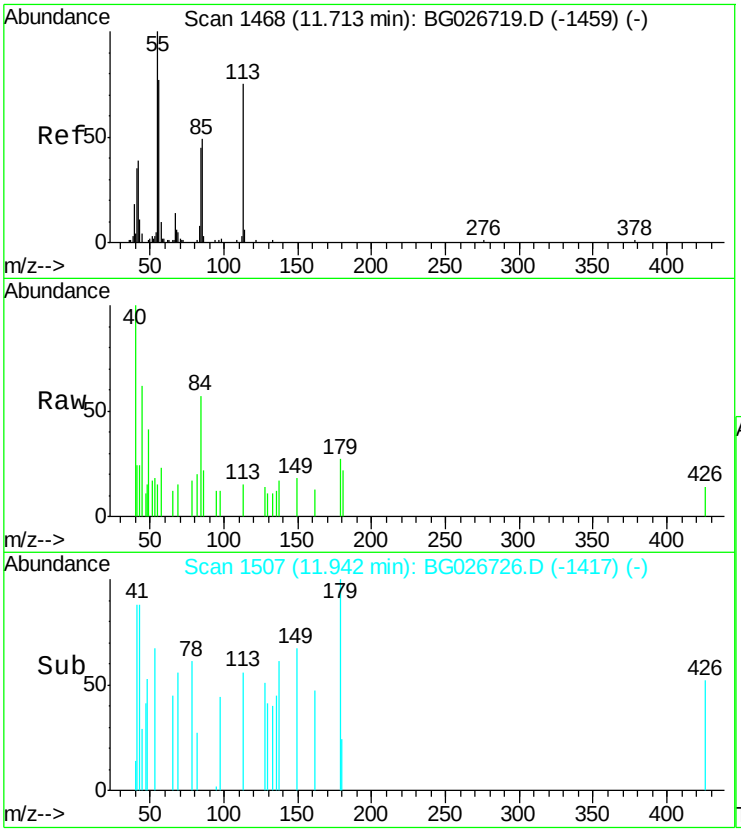


#30
4-Chloroaniline
Concen: 0.02 ng/ul
RT: 10.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:127 Resp: 347

Ion	Ratio	Lower	Upper
127	100		
129	340.6	28.9	43.3#



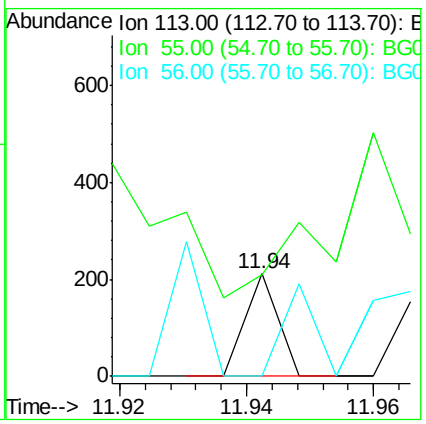


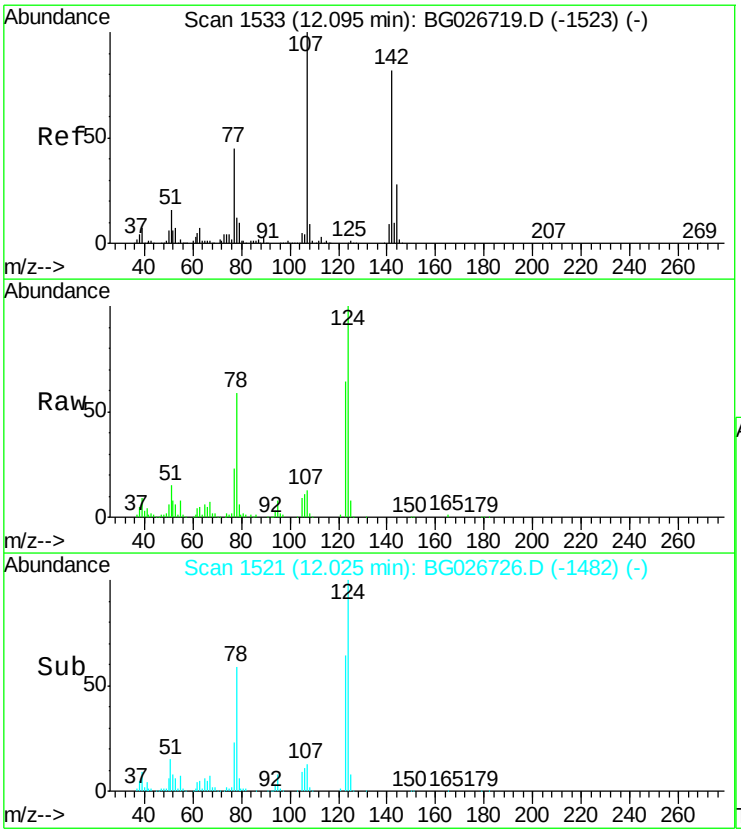
#32
Caprolactam
Concen: 0.02 ng/ul
RT: 11.94 min Scan# 1507
Delta R.T. 0.23 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:113 Resp: 74

Ion	Ratio	Lower	Upper
113	100		
55	99.5	168.6	252.8#
56	0.0	128.5	192.7#

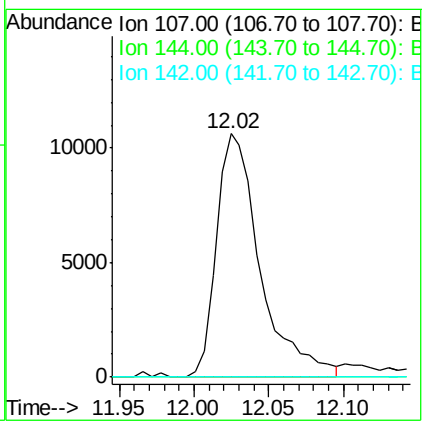


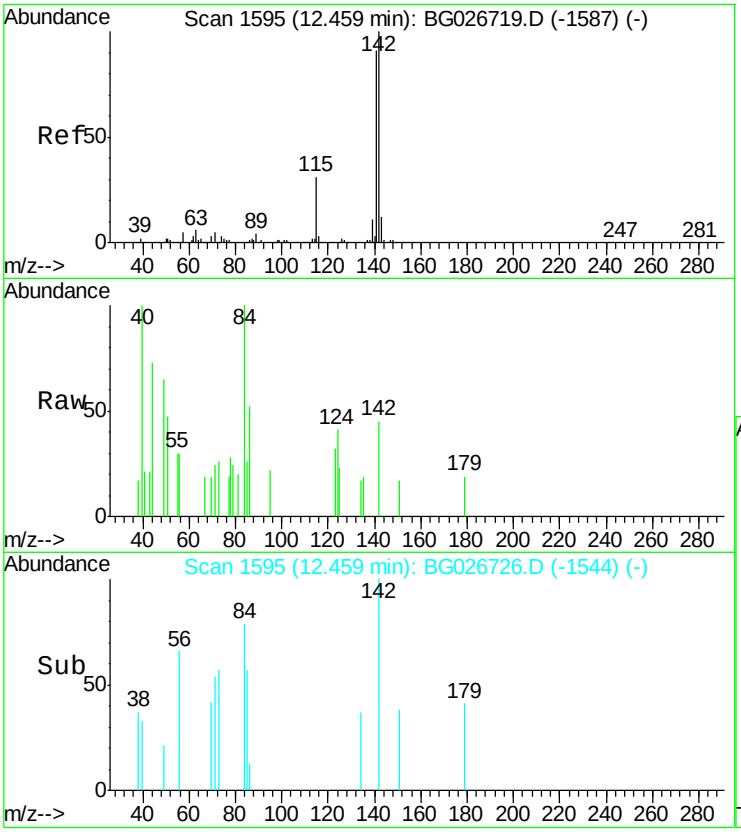


#33
4-Chloro-3-methylphenol
Concen: 1.59 ng/ul
RT: 12.02 min Scan# 1521
Delta R.T. -0.07 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:107 Resp: 21746

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



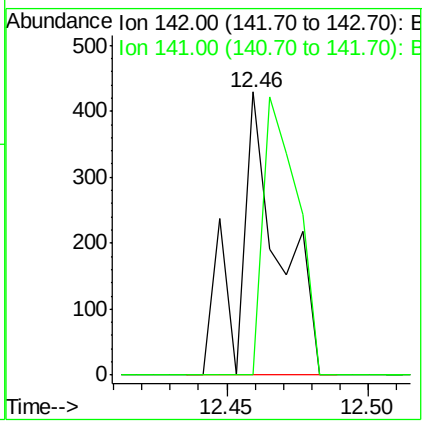


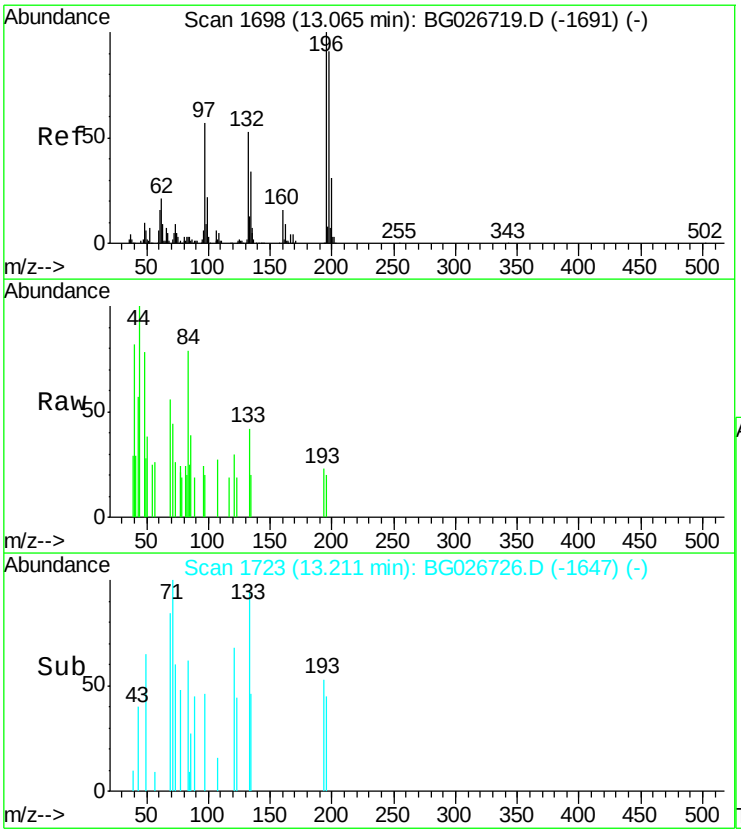
#34
2-Methylnaphthalene
Concen: 0.01 ng/ul
RT: 12.46 min Scan# 1595
Delta R.T. -0.00 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:142 Resp: 432

Ion	Ratio	Lower	Upper
142	100		
141	0.0	68.6	102.8#

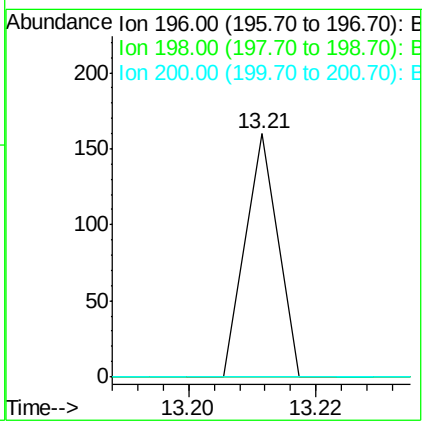


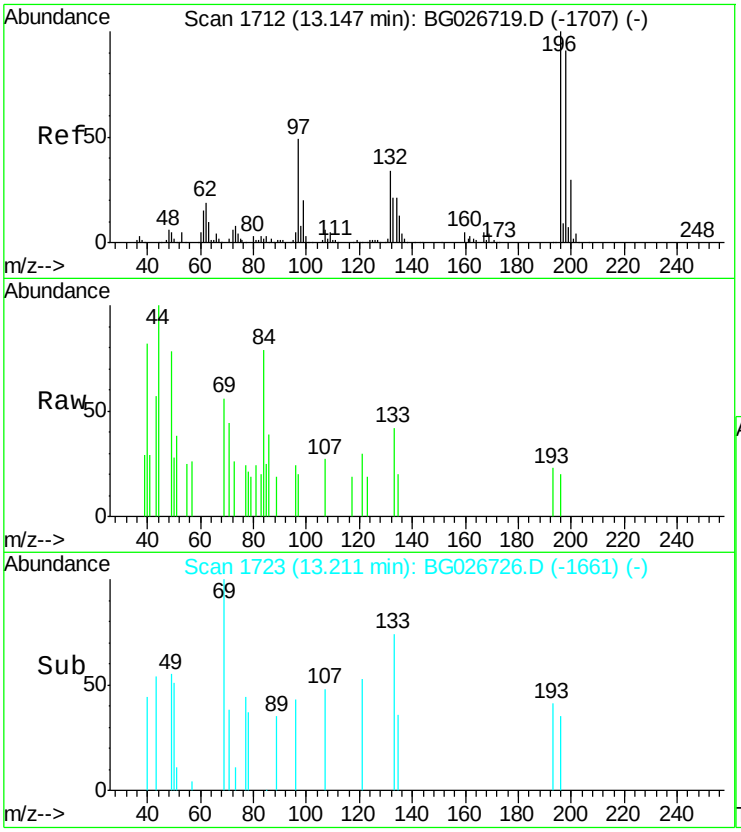


#38
2,4,6-Trichlorophenol
Concen: 0.01 ng/ul
RT: 13.21 min Scan# 1723
Delta R.T. 0.15 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:196 Resp: 56

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



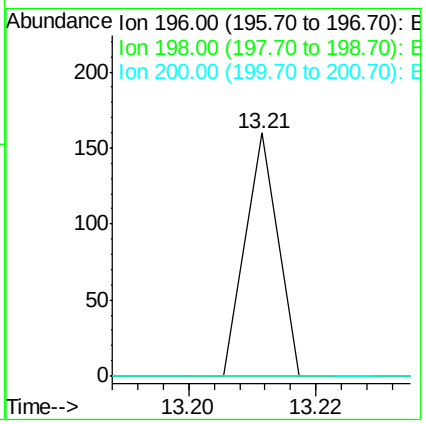


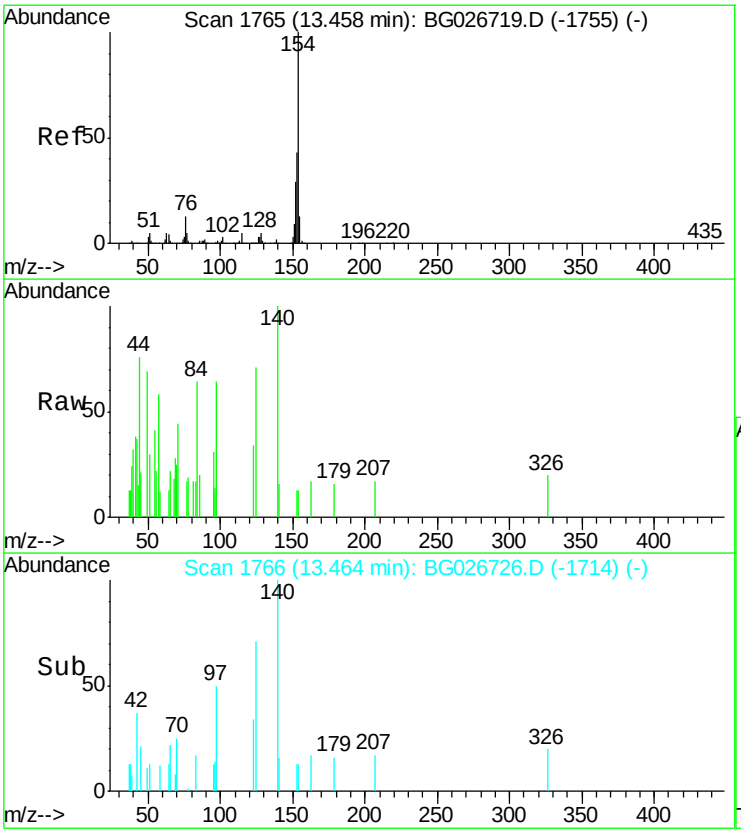
#39
2,4,5-Trichlorophenol
Concen: 0.01 ng/ul
RT: 13.21 min Scan# 1723
Delta R.T. 0.06 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:196 Resp: 56

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

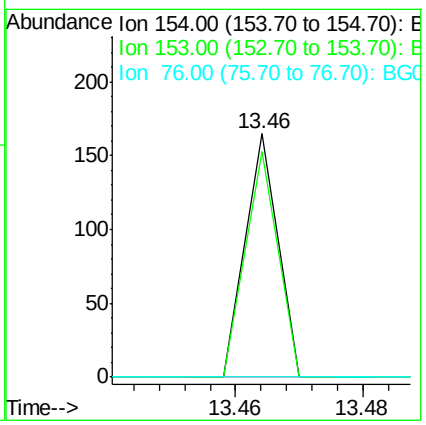


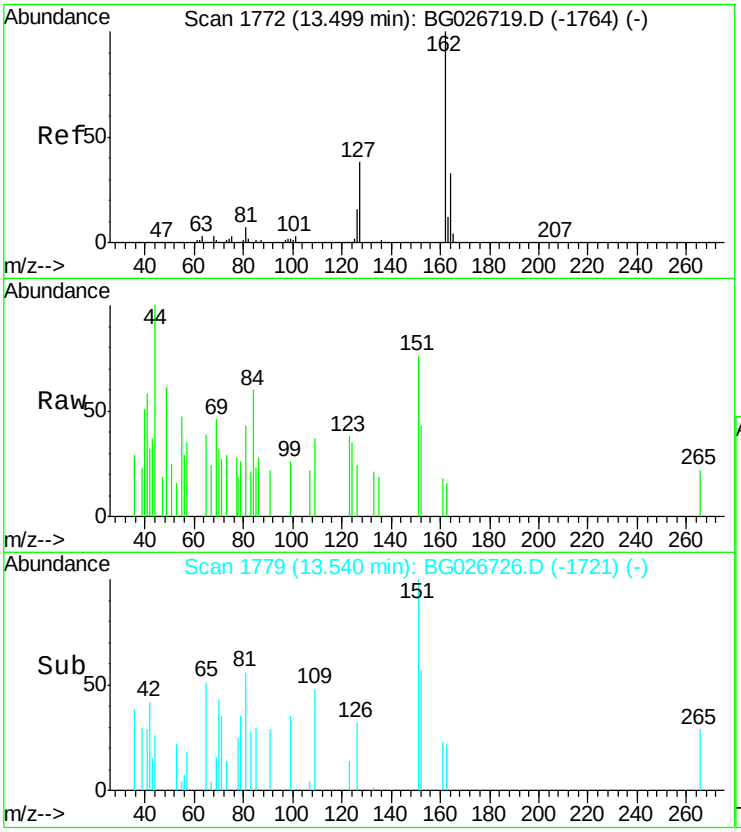


#40
1,1'-Biphenyl
Concen: 0.00 ng/ul
RT: 13.46 min Scan# 1766
Delta R.T. 0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:154 Resp: 58

Ion	Ratio	Lower	Upper
154	100		
153	92.7	32.2	48.2#
76	0.0	9.6	14.4#



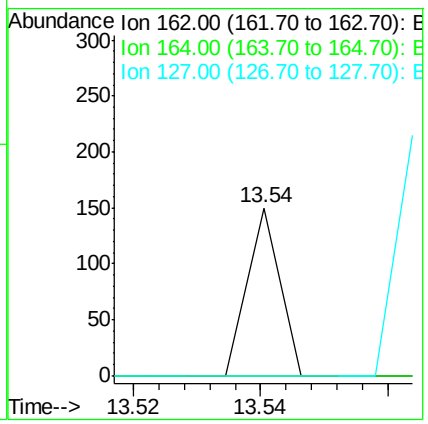


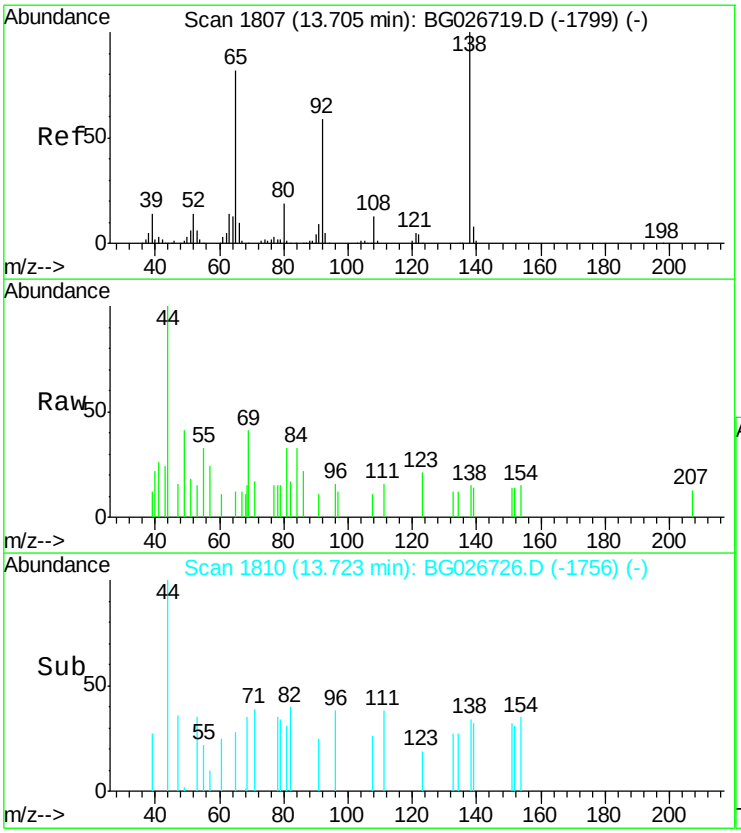
#41
2-Chloronaphthalene
Concen: 0.00 ng/ul
RT: 13.54 min Scan# 1779
Delta R.T. 0.04 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:162 Resp: 53

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

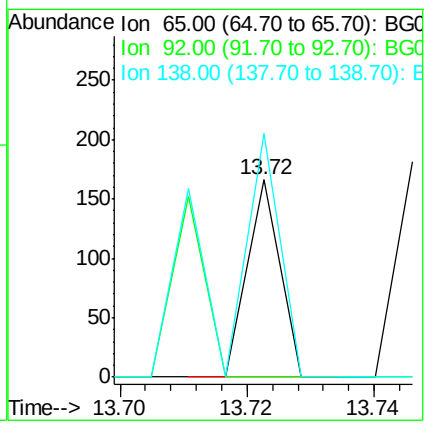


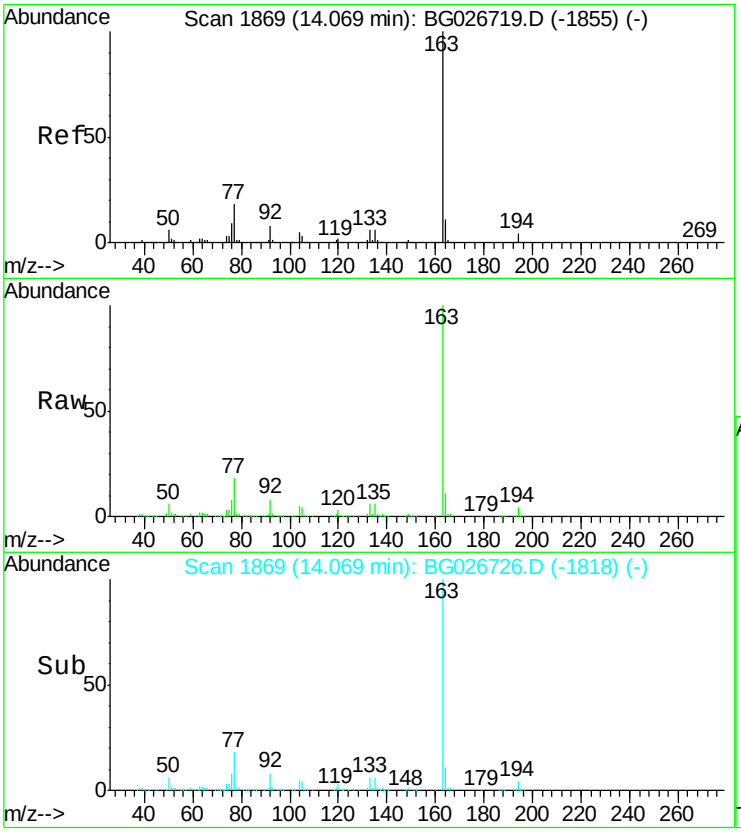


#42
2-Nitroaniline
Concen: 0.01 ng/ul
RT: 13.72 min Scan# 1810
Delta R.T. 0.02 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion: 65 Resp: 59

Ion	Ratio	Lower	Upper
65	100		
92	0.0	50.9	76.3#
138	123.5	61.8	92.6#



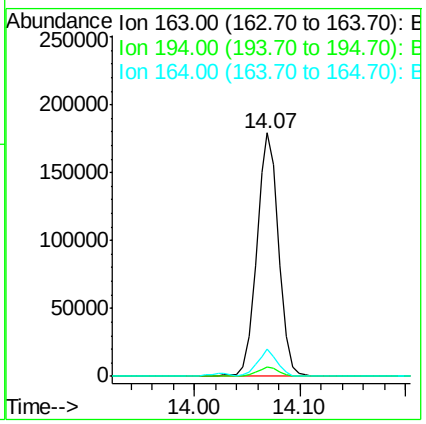


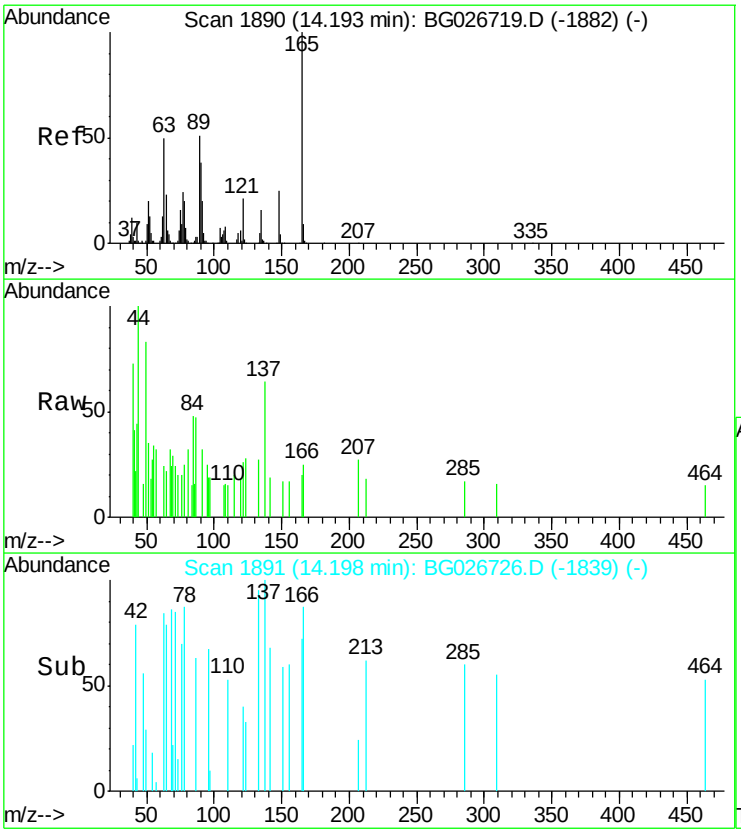
#44
Dimethylphthalate
Concen: 6.81 ng/ul
RT: 14.07 min Scan# 1869
Delta R.T. -0.00 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:163 Resp: 258453

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	11.0	9.0	13.4

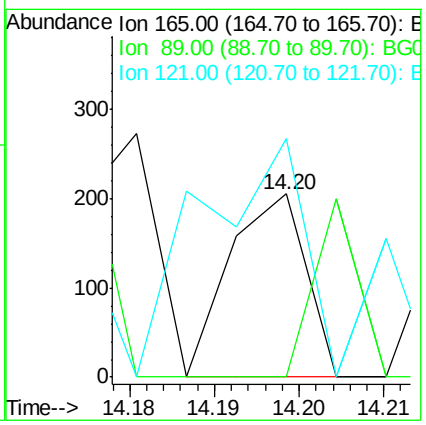


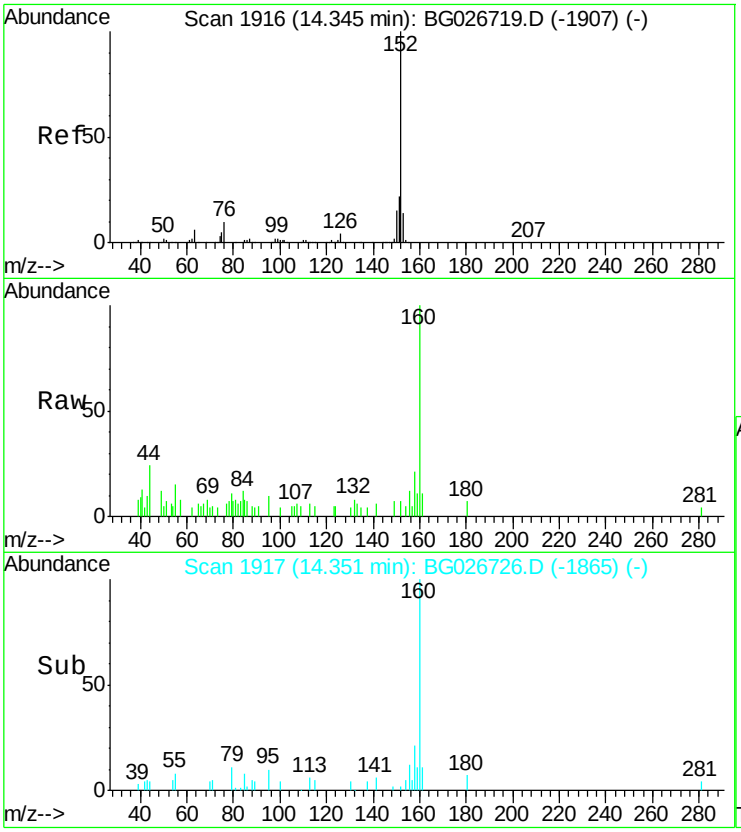


#45
2,6-Dinitrotoluene
Concen: 0.02 ng/ul
RT: 14.20 min Scan# 1891
Delta R.T. 0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:165 Resp: 128

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.9	79.3#
121	58.8	22.2	33.4#



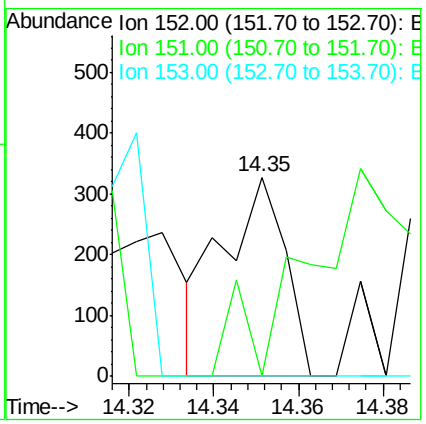


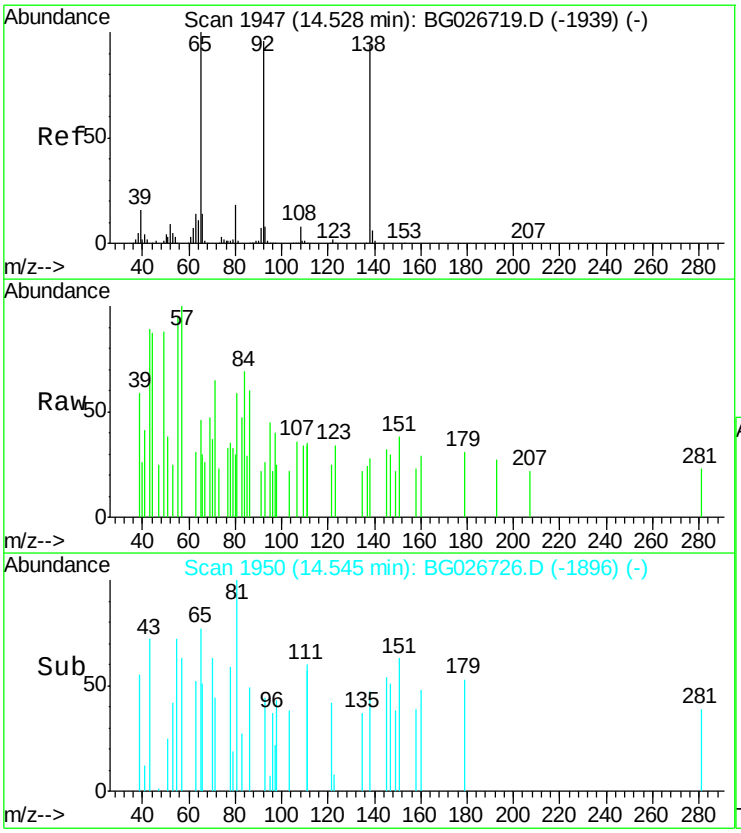
#47
Acenaphthylene
Concen: 0.01 ng/ul
RT: 14.35 min Scan# 1917
Delta R.T. 0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:152 Resp: 337

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

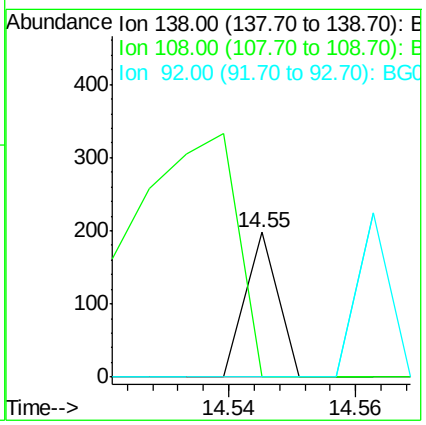


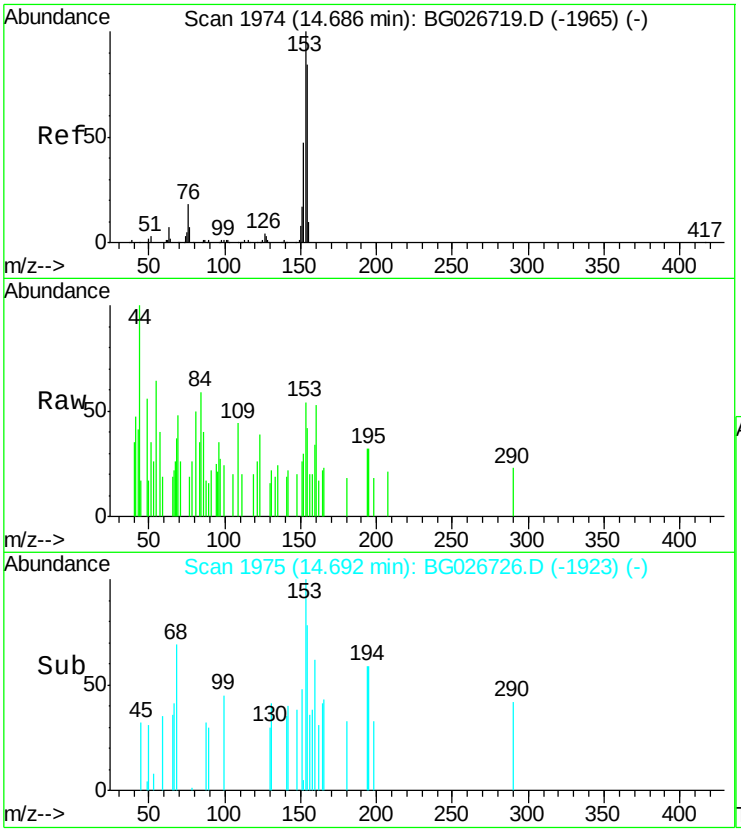


#48
3-Nitroaniline
Concen: 0.01 ng/ul
RT: 14.55 min Scan# 1950
Delta R.T. 0.02 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:138 Resp: 70

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



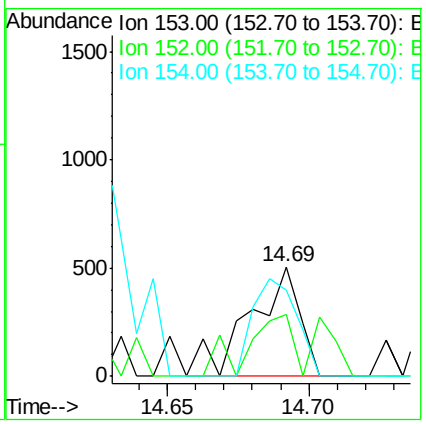


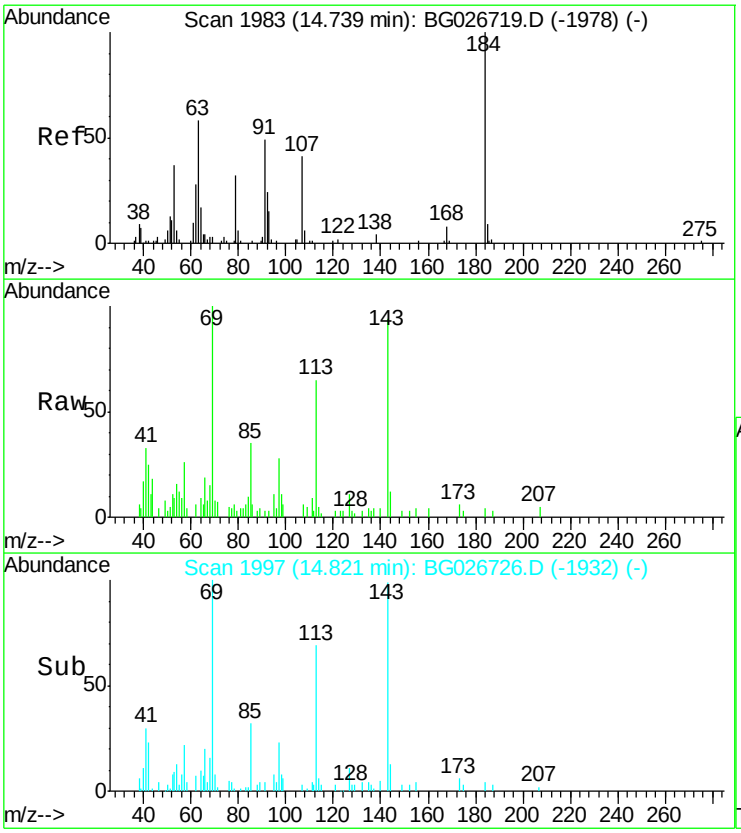
#49
Acenaphthene
Concen: 0.02 ng/ul
RT: 14.69 min Scan# 1975
Delta R.T. 0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:153 Resp: 623

Ion	Ratio	Lower	Upper
153	100		
152	56.2	36.5	54.7#
154	78.1	72.3	108.5

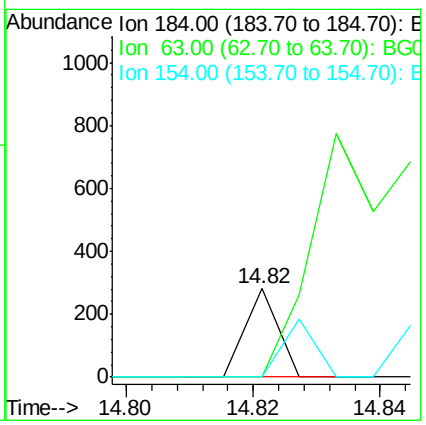


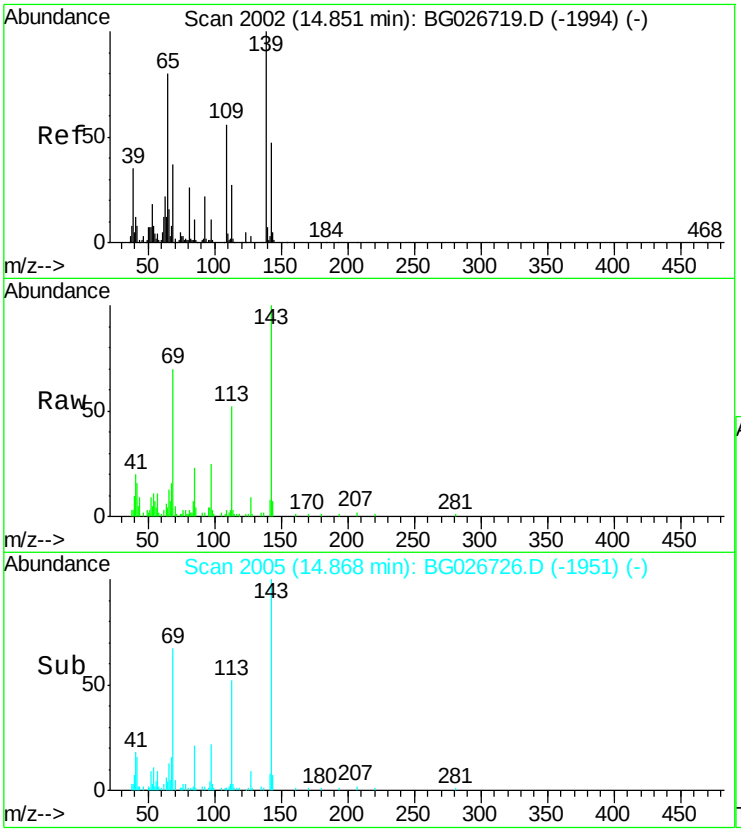


#50
2,4-Dinitrophenol
Concen: 0.02 ng/ul
RT: 14.82 min Scan# 1997
Delta R.T. 0.08 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:184 Resp: 99

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



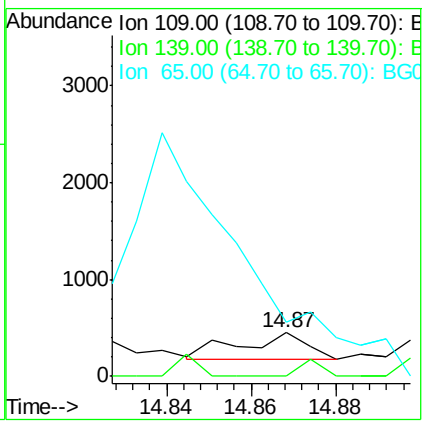


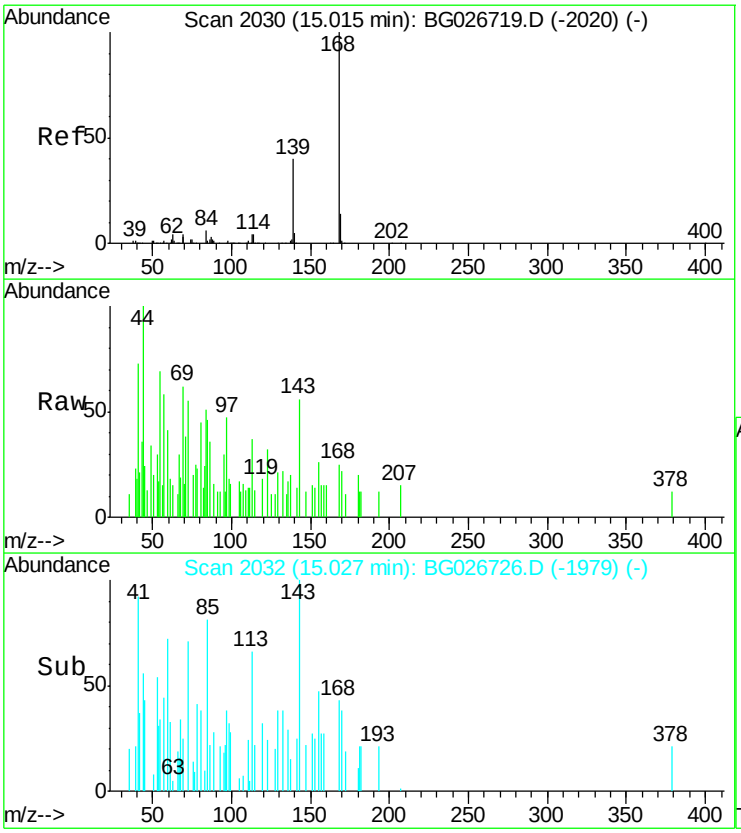
#52
4-Nitrophenol
Concen: 0.07 ng/ul
RT: 14.87 min Scan# 2005
Delta R.T. 0.02 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:109 Resp: 305

Ion	Ratio	Lower	Upper
109	100		
139	0.0	62.6	93.8#
65	124.2	90.4	135.6

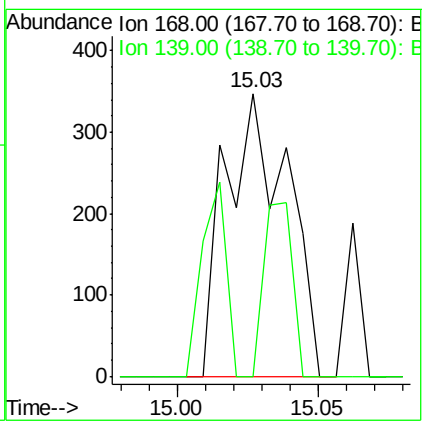


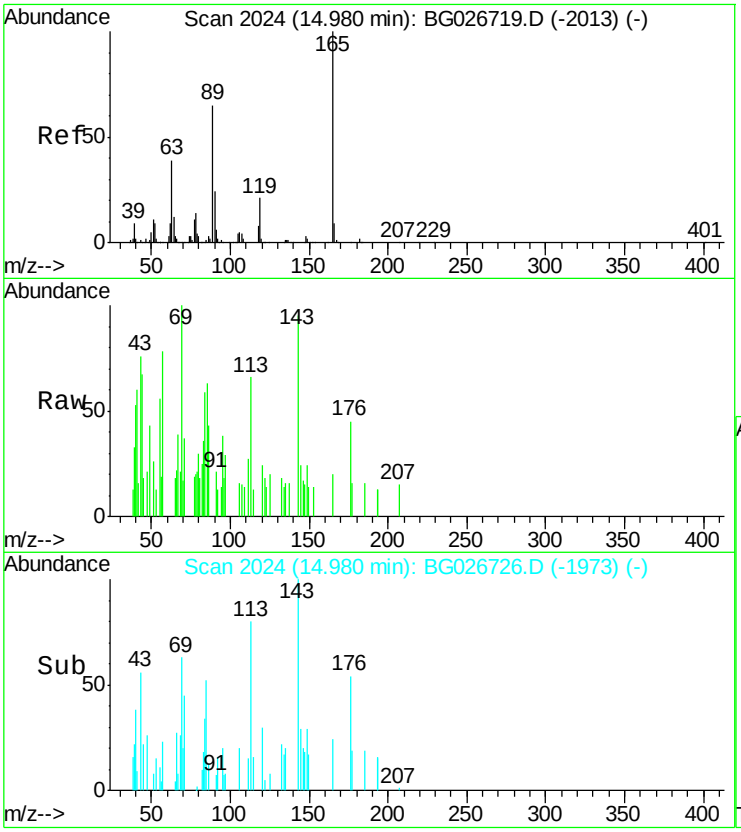


#53
Dibenzofuran
Concen: 0.01 ng/ul
RT: 15.03 min Scan# 2032
Delta R.T. 0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:168 Resp: 529

Ion	Ratio	Lower	Upper
168	100		
139	0.0	33.8	50.8#



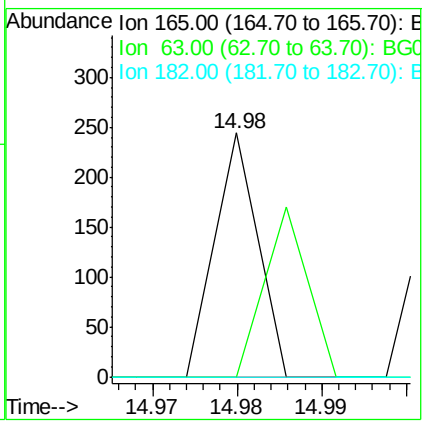


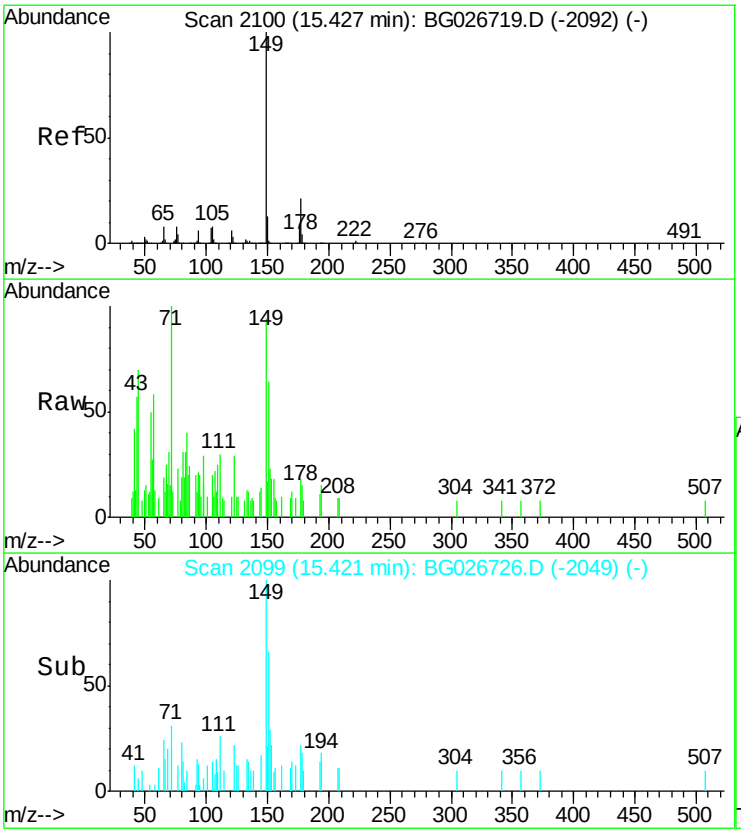
#54
2,4-Dinitrotoluene
Concen: 0.01 ng/ul
RT: 14.98 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:165 Resp: 86

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

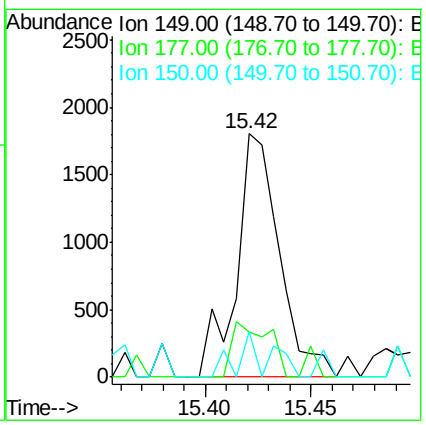


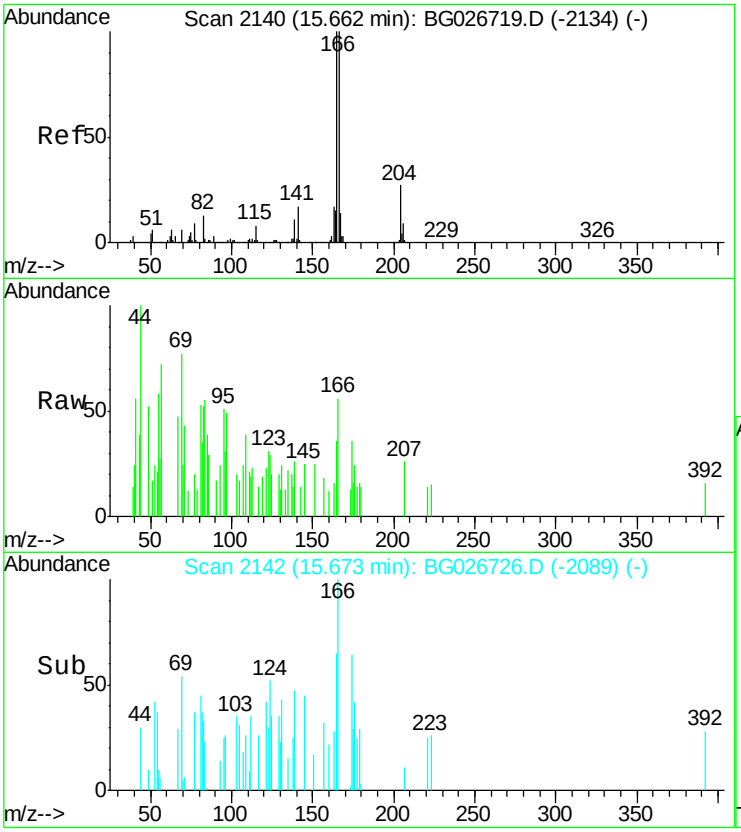


#56
Diethylphthalate
Concen: 0.06 ng/ul
RT: 15.42 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:149 Resp: 2552

Ion	Ratio	Lower	Upper
149	100		
177	18.7	17.8	26.8
150	18.6	10.2	15.4#



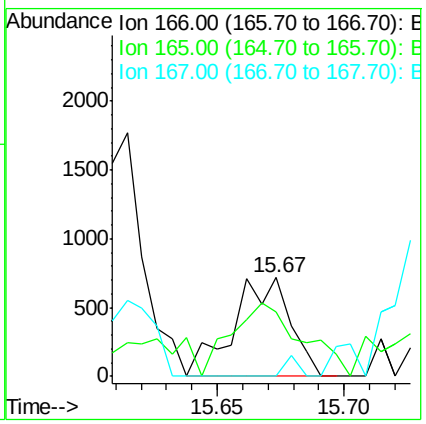


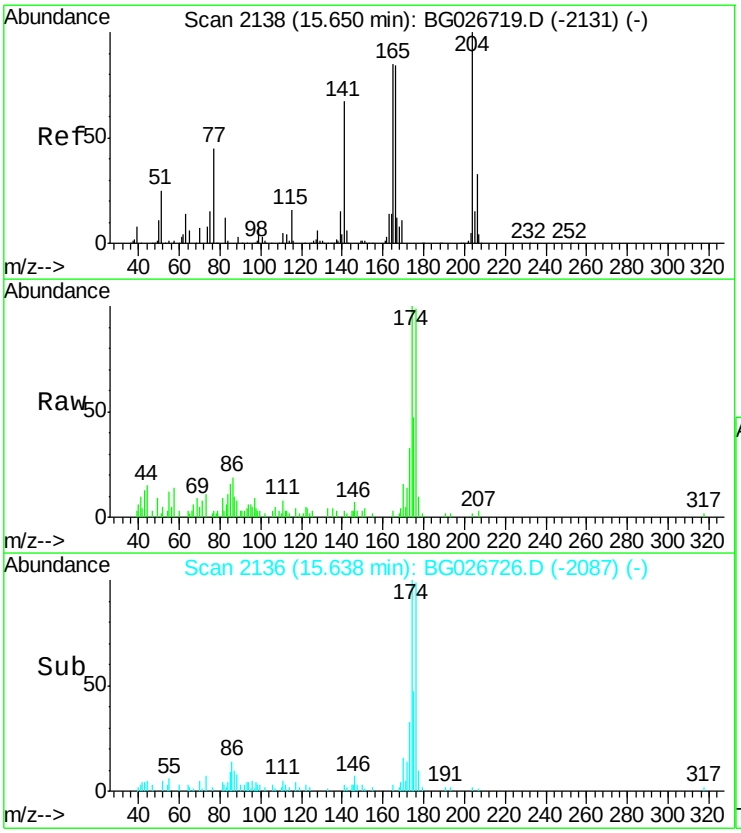
#58
Fluorene
Concen: 0.03 ng/ul
RT: 15.67 min Scan# 2142
Delta R.T. 0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:166 Resp: 1118

Ion	Ratio	Lower	Upper
166	100		
165	64.8	79.7	119.5#
167	0.0	11.4	17.2#

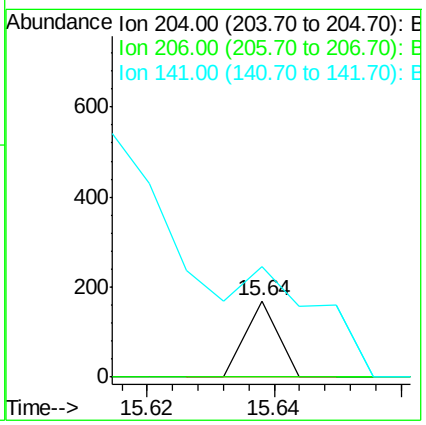


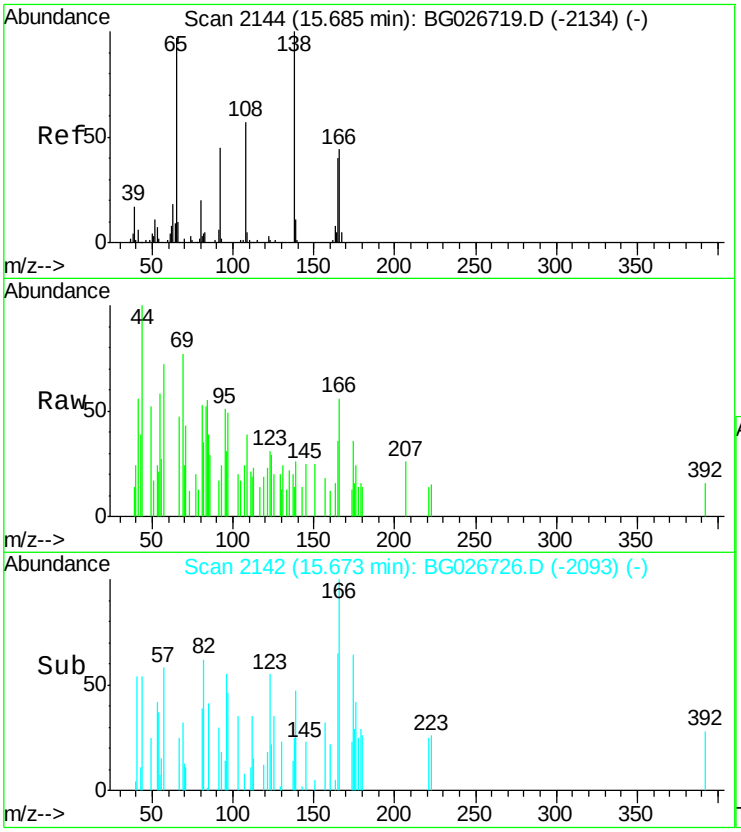


#59
4-Chlorophenyl-phenylether
Concen: 0.00 ng/ul
RT: 15.64 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:204 Resp: 60

Ion	Ratio	Lower	Upper
204	100		
206	0.0	32.3	48.5#
141	145.0	57.5	86.3#



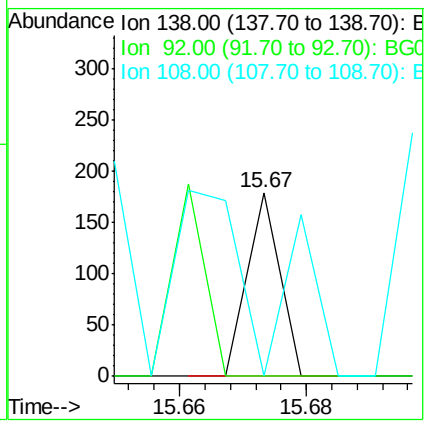


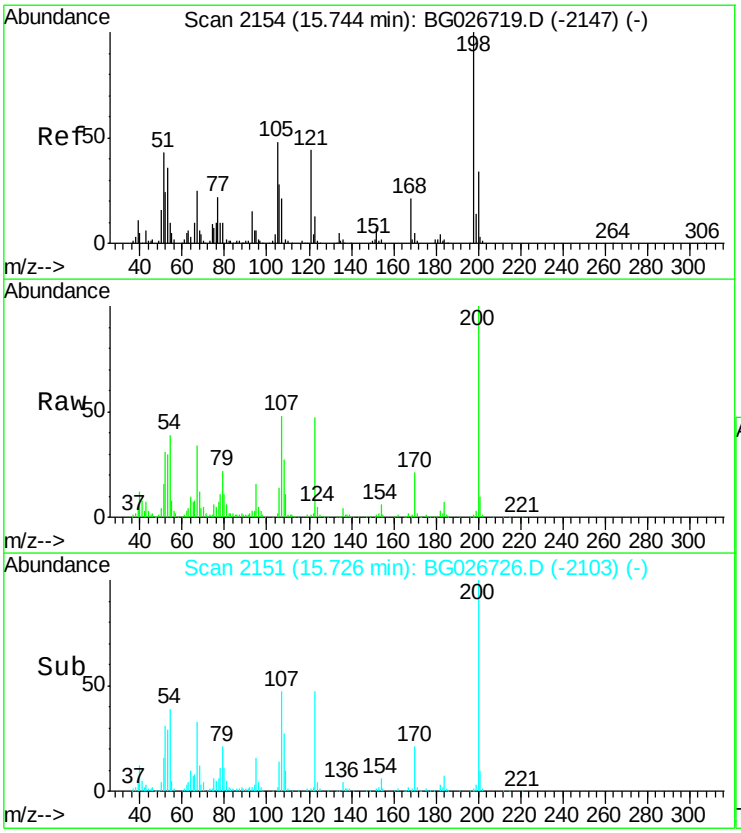
#60
4-Nitroaniline
Concen: 0.01 ng/ul
RT: 15.67 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:138 Resp: 63

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

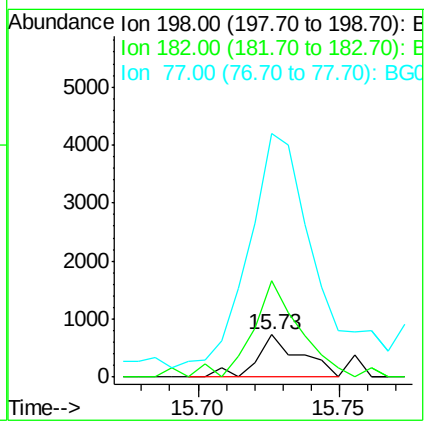


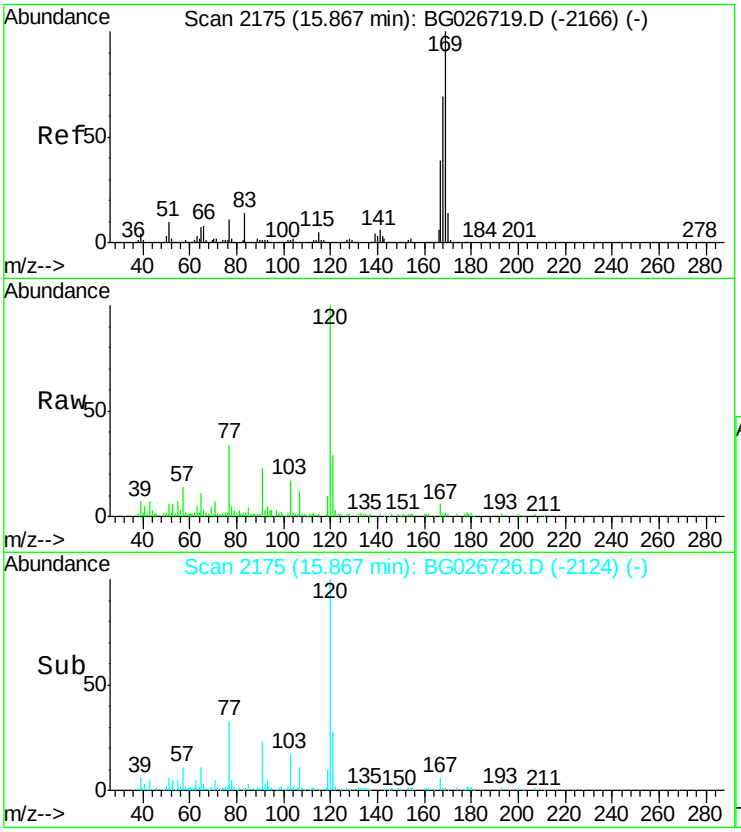


#63
4,6-Dinitro-2-methylphenol
Concen: 0.13 ng/ul
RT: 15.73 min Scan# 2151
Delta R.T. -0.02 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:198 Resp: 768

Ion	Ratio	Lower	Upper
198	100		
182	228.8	5.8	6.4#
77	578.0	22.1	33.9#



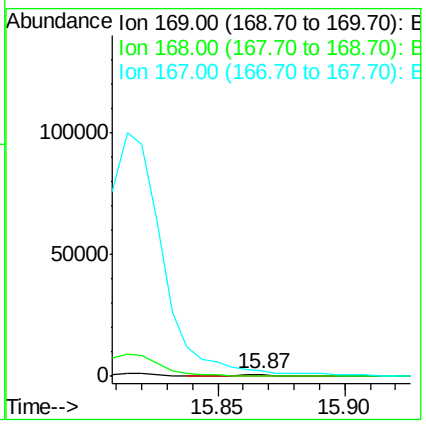


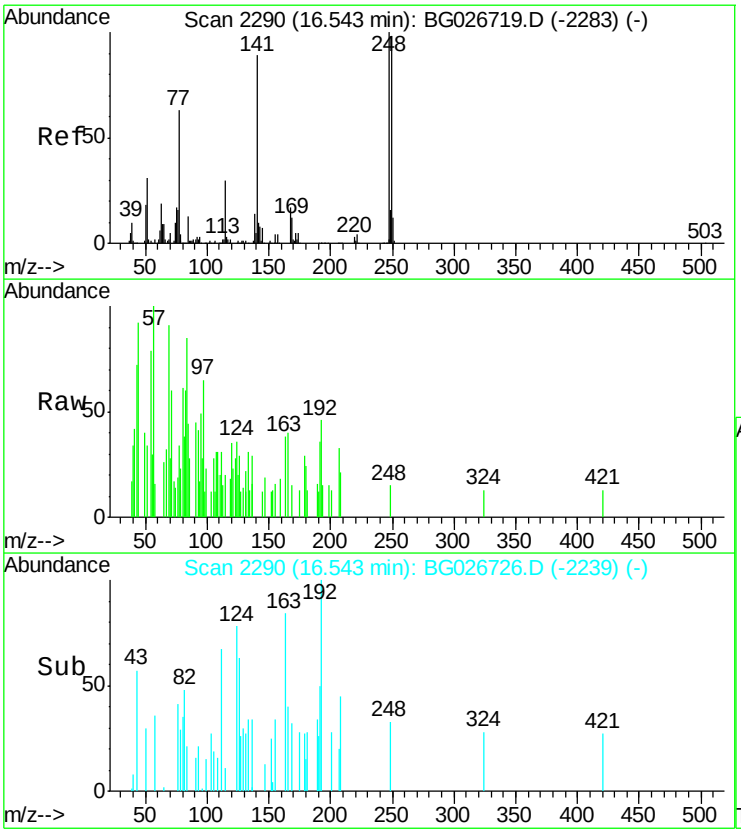
#64
N-Nitrosodiphenylamine
Concen: 0.04 ng/ul
RT: 15.87 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:169 Resp: 1159

Ion	Ratio	Lower	Upper
169	100		
168	44.0	59.1	88.7#
167	344.8	29.7	44.5#

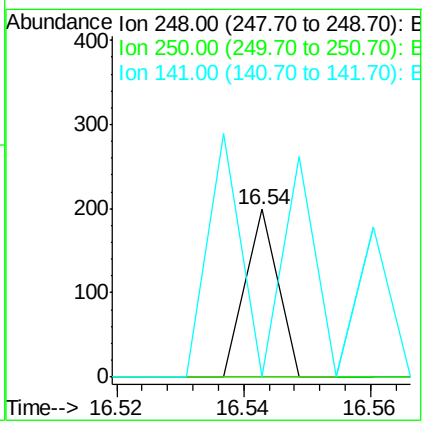


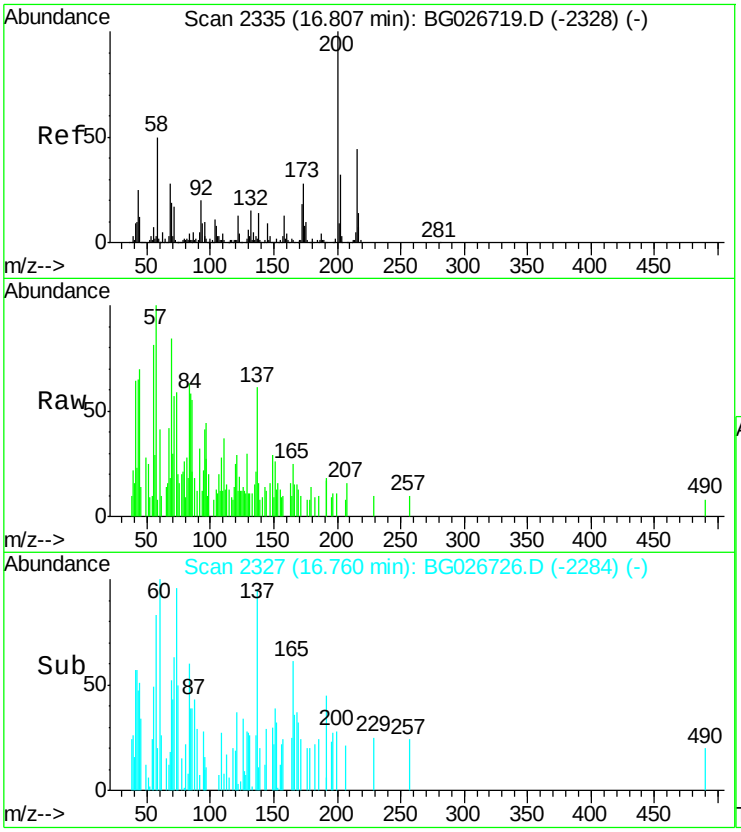


#65
4-Bromophenyl-phenylether
Concen: 0.01 ng/ul
RT: 16.54 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:248 Resp: 70

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



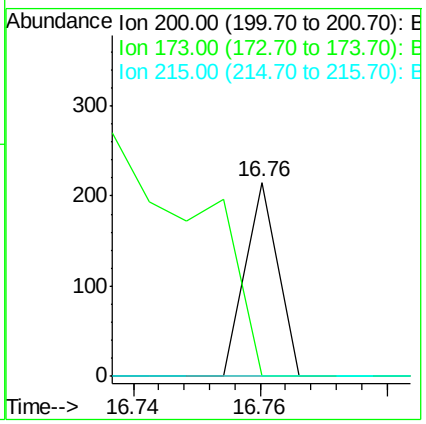


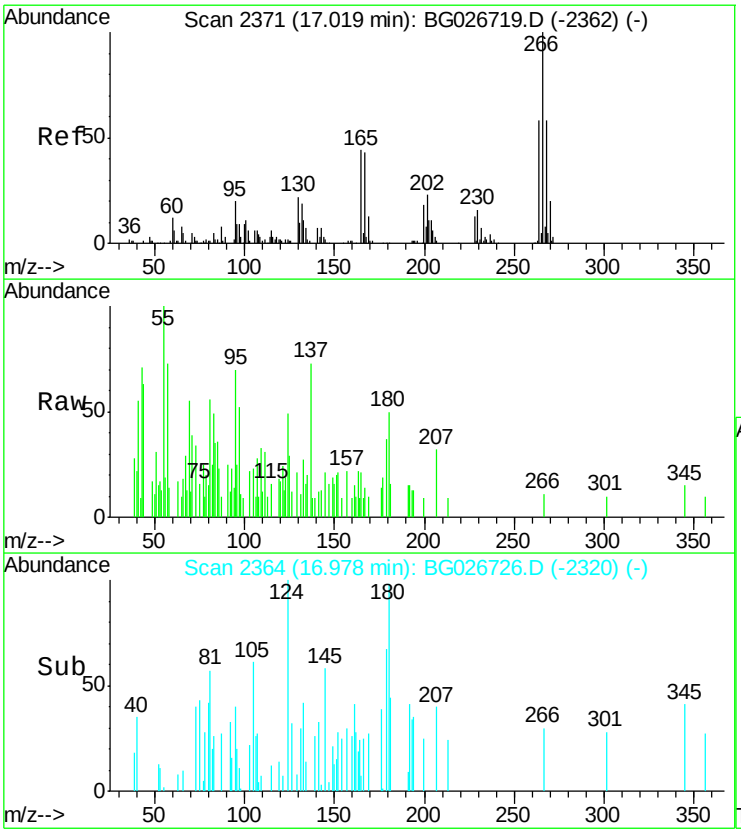
#67
Atrazine
Concen: 0.01 ng/ul
RT: 16.76 min Scan# 2327
Delta R.T. -0.05 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:200 Resp: 76

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

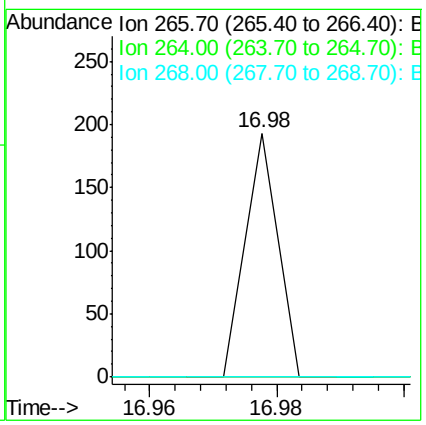


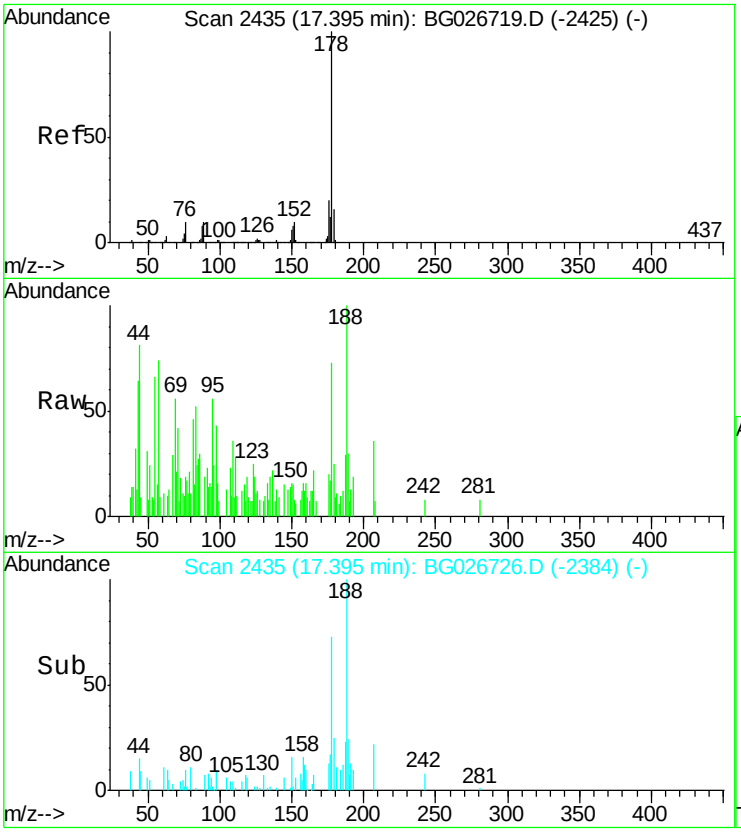


#68
Pentachlorophenol
Concen: 0.02 ng/ul
RT: 16.98 min Scan# 2364
Delta R.T. -0.04 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:266 Resp: 68

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



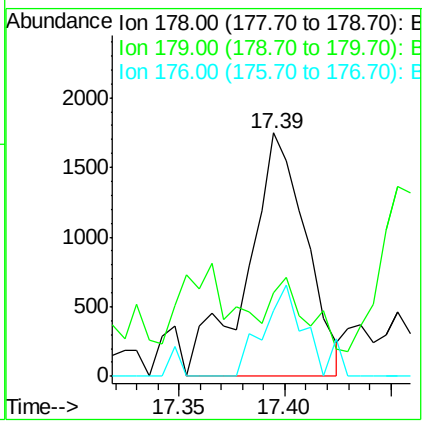


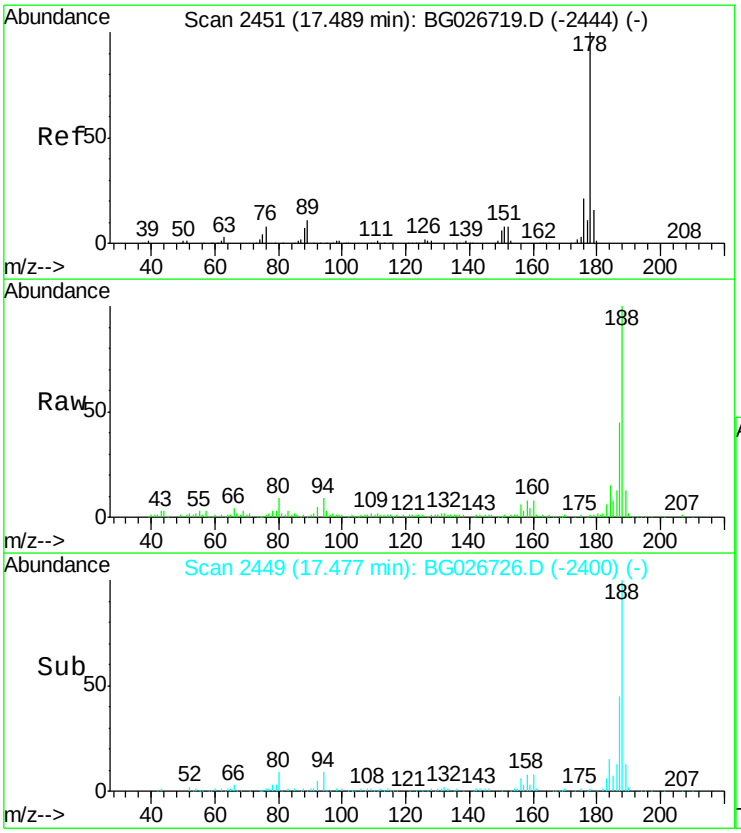
#69
Phenanthrene
Concen: 0.07 ng/ul
RT: 17.39 min Scan# 2435
Delta R.T. -0.00 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:178 Resp: 3371

Ion	Ratio	Lower	Upper
178	100		
179	34.4	12.4	18.6#
176	27.2	16.5	24.7#

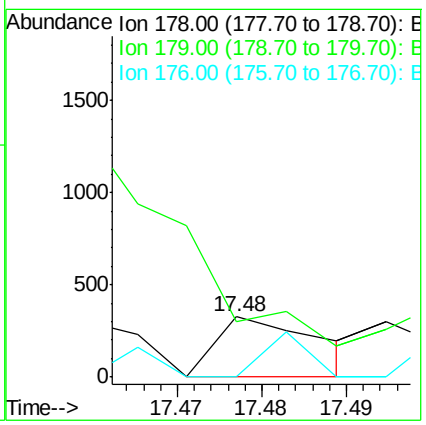


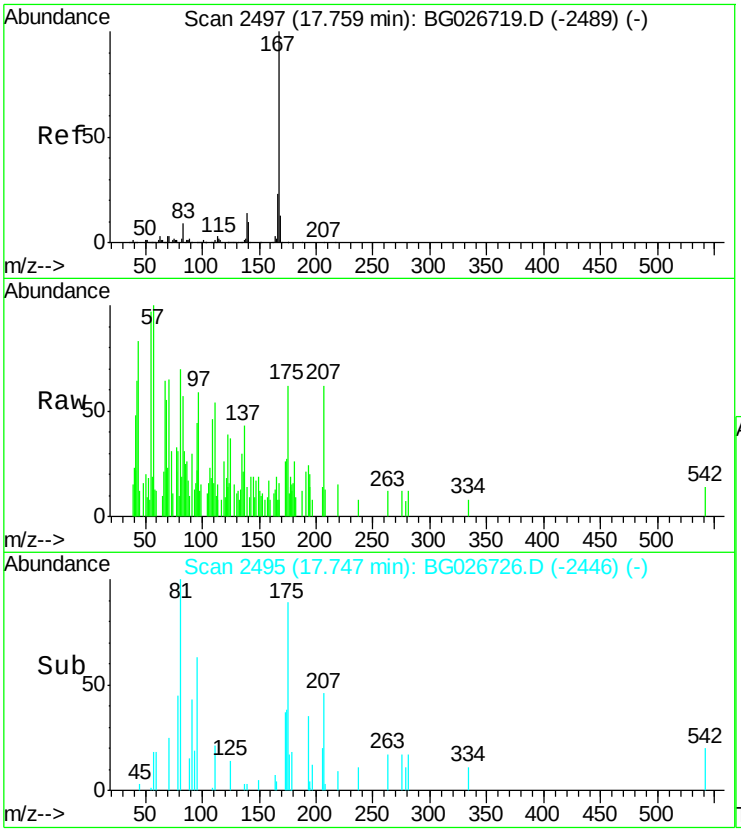


#71
Anthracene
Concen: 0.01 ng/ul
RT: 17.48 min Scan# 2449
Delta R.T. -0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:178 Resp: 274

Ion	Ratio	Lower	Upper
178	100		
179	92.7	12.6	19.0#
176	0.0	15.9	23.9#



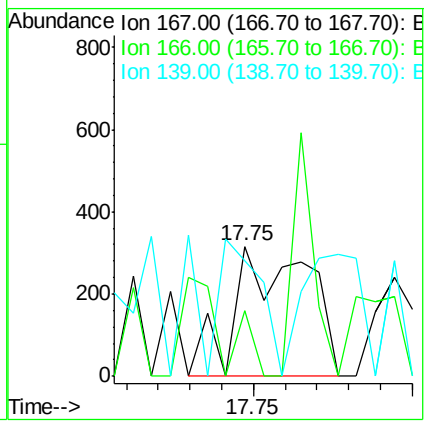


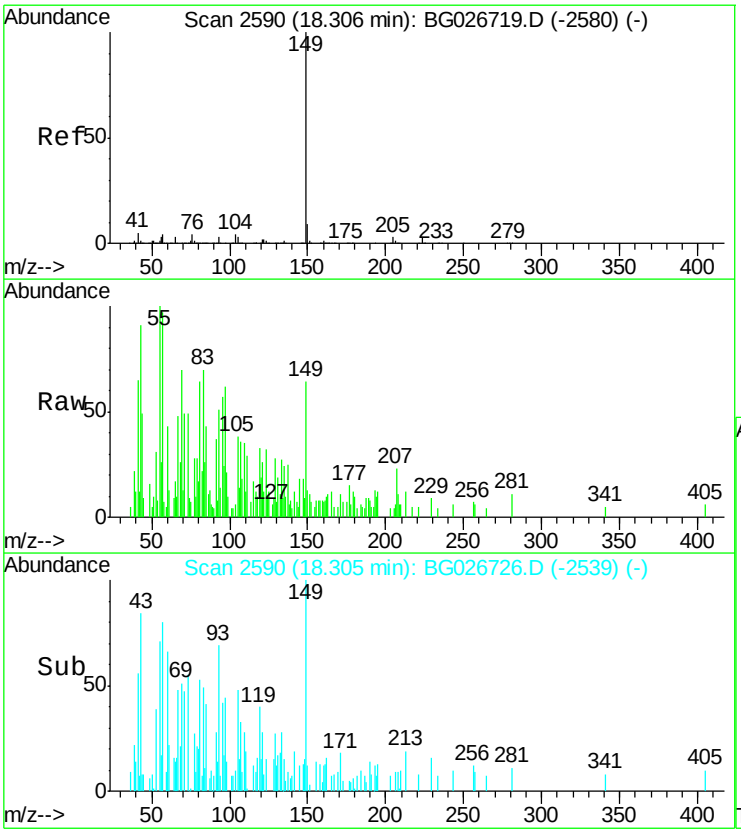
#72
Carbazole
Concen: 0.01 ng/ul
RT: 17.75 min Scan# 2495
Delta R.T. -0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:167 Resp: 512

Ion	Ratio	Lower	Upper
167	100		
166	50.3	17.9	26.9#
139	88.6	10.5	15.7#

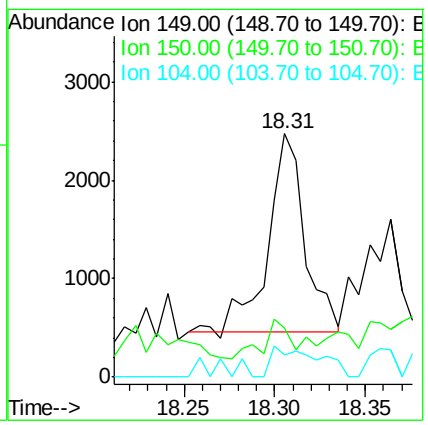


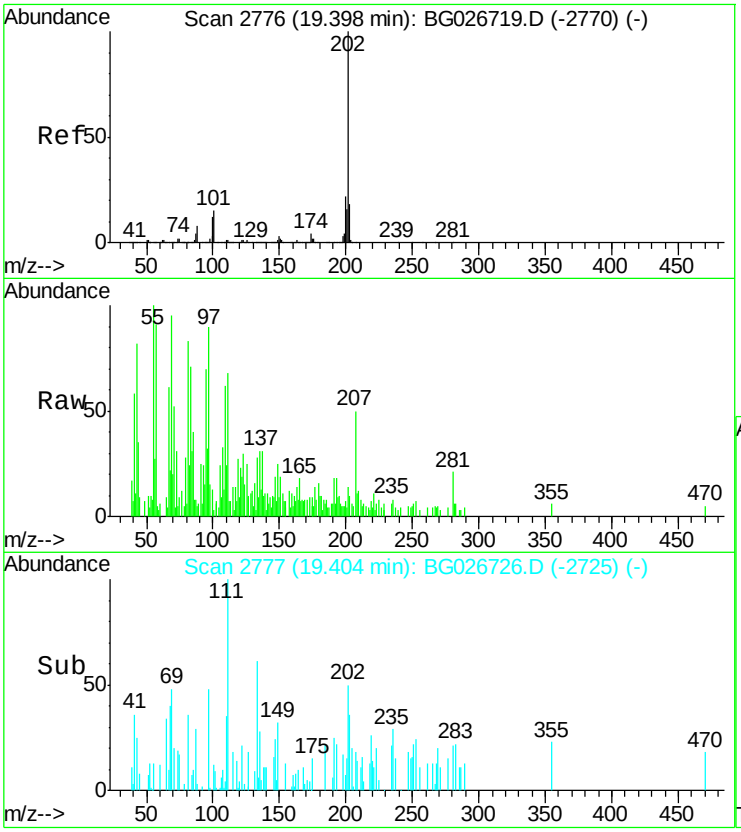


#73
Di-n-butylphthalate
Concen: 0.05 ng/ul
RT: 18.31 min Scan# 2590
Delta R.T. -0.00 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:149 Resp: 2839

Ion	Ratio	Lower	Upper
149	100		
150	20.4	7.9	11.9#
104	9.4	5.8	8.8#



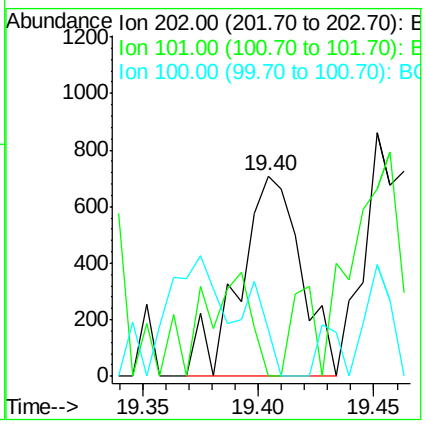


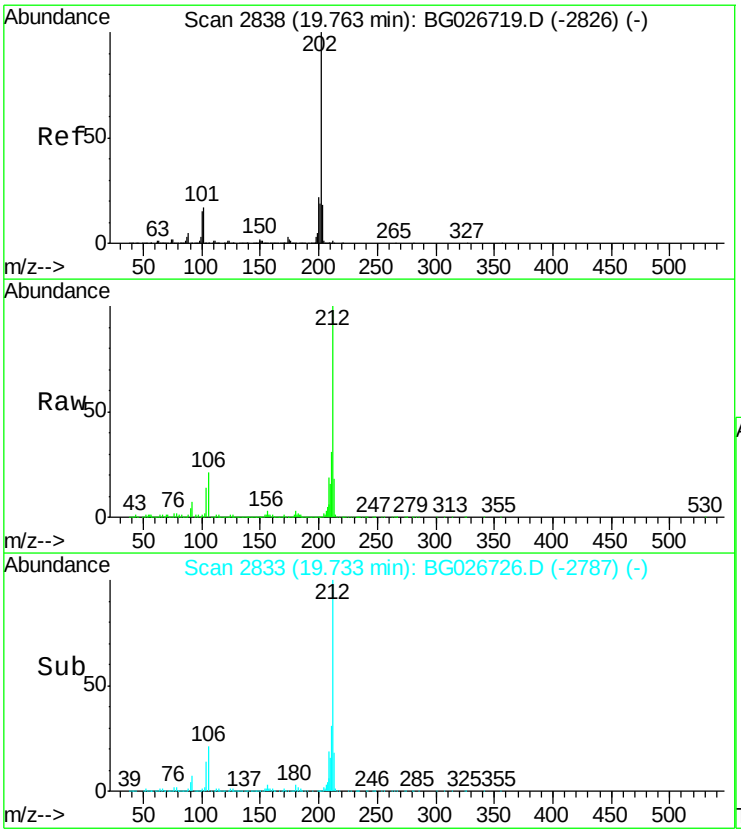
#74
Fluoranthene
Concen: 0.03 ng/ul
RT: 19.40 min Scan# 2777
Delta R.T. 0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:202 Resp: 1307

Ion	Ratio	Lower	Upper
202	100		
101	0.0	6.2	9.2#
100	22.8	5.2	7.8#

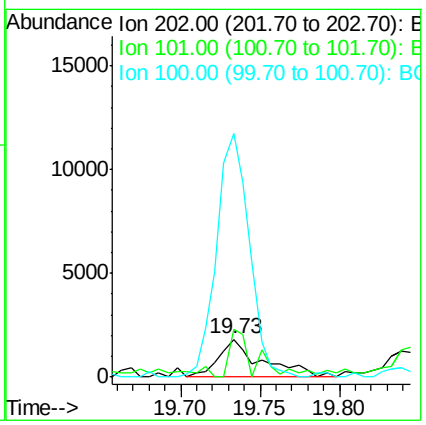


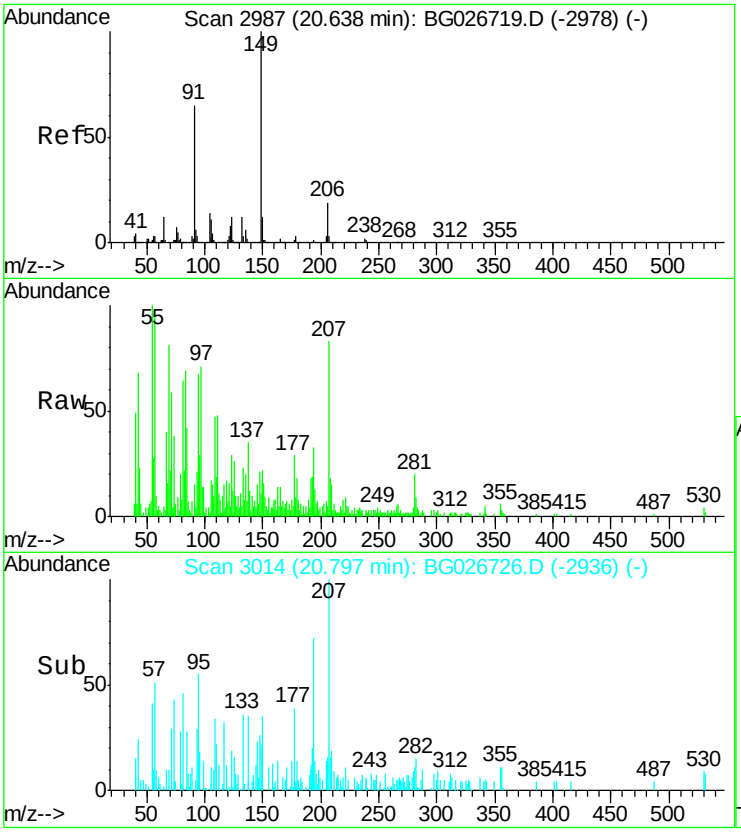


#77
Pyrene
Concen: 0.06 ng/ul
RT: 19.73 min Scan# 2833
Delta R.T. -0.03 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:202 Resp: 3487

Ion	Ratio	Lower	Upper
202	100		
101	124.9	6.9	10.3#
100	639.8	6.6	10.0#



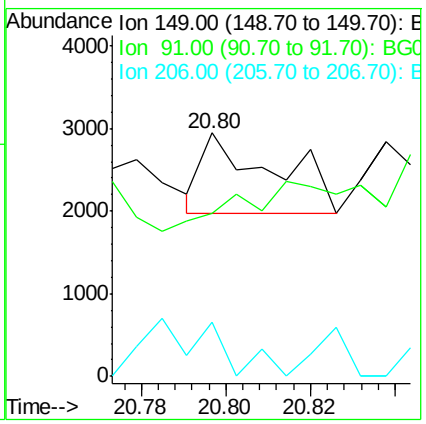


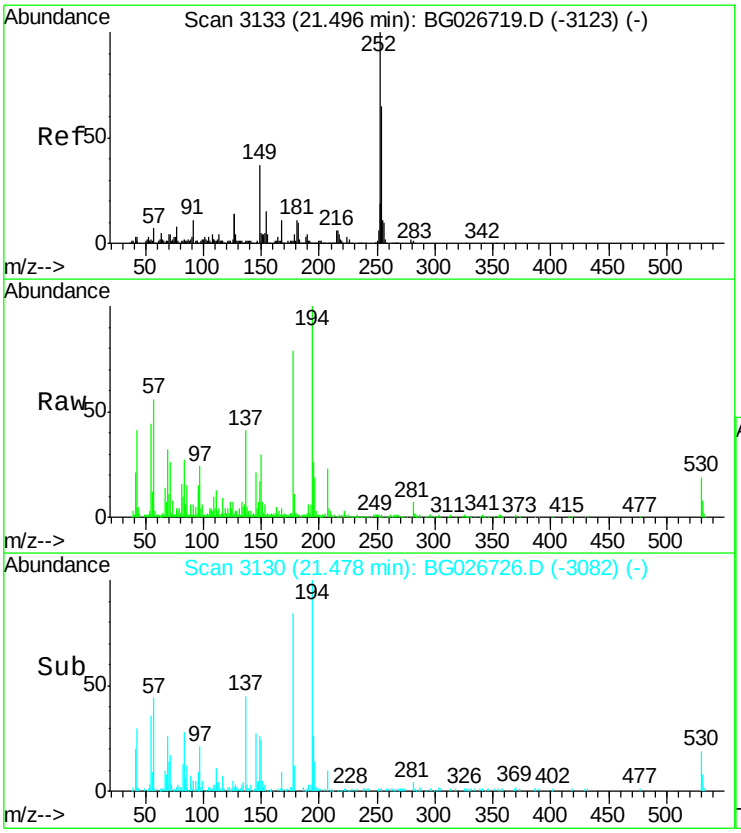
#78
Butylbenzylphthalate
Concen: 0.05 ng/ul
RT: 20.80 min Scan# 3014
Delta R.T. 0.16 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:149 Resp: 1141

Ion	Ratio	Lower	Upper
149	100		
91	66.8	65.8	98.6
206	22.4	20.1	30.1

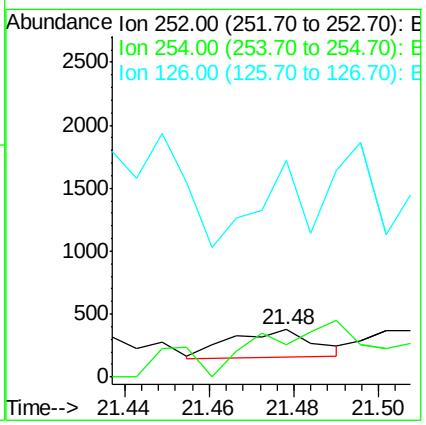


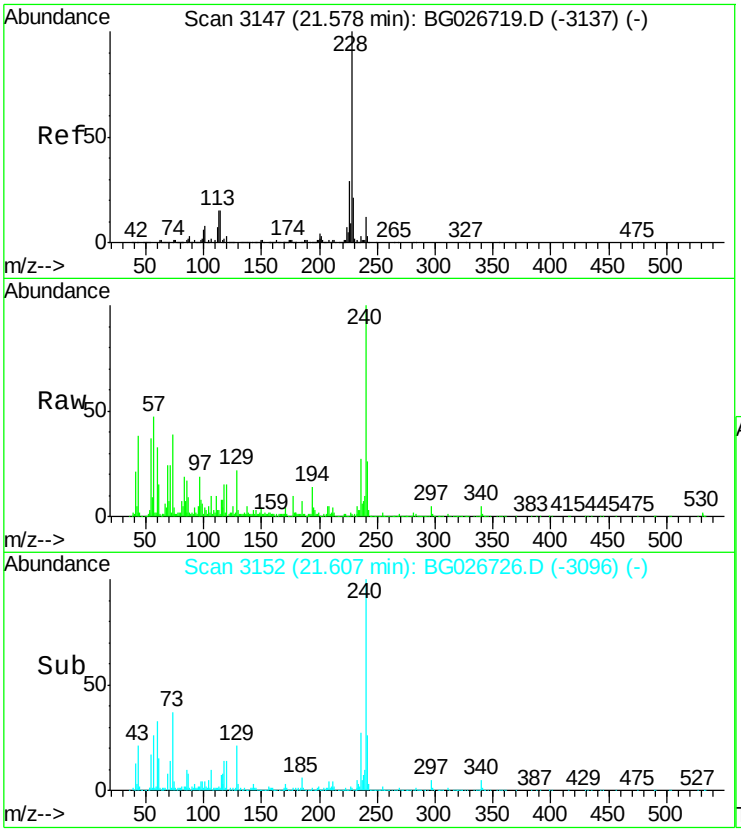


#79
3,3'-Dichlorobenzidine
Concen: 0.02 ng/ul
RT: 21.48 min Scan# 3130
Delta R.T. -0.02 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:252 Resp: 304

Ion	Ratio	Lower	Upper
252	100		
254	68.6	49.0	73.6
126	453.6	5.1	7.7#



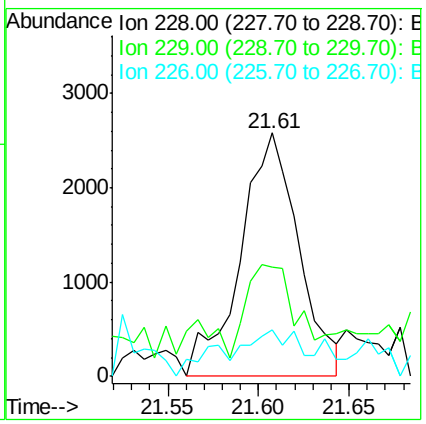


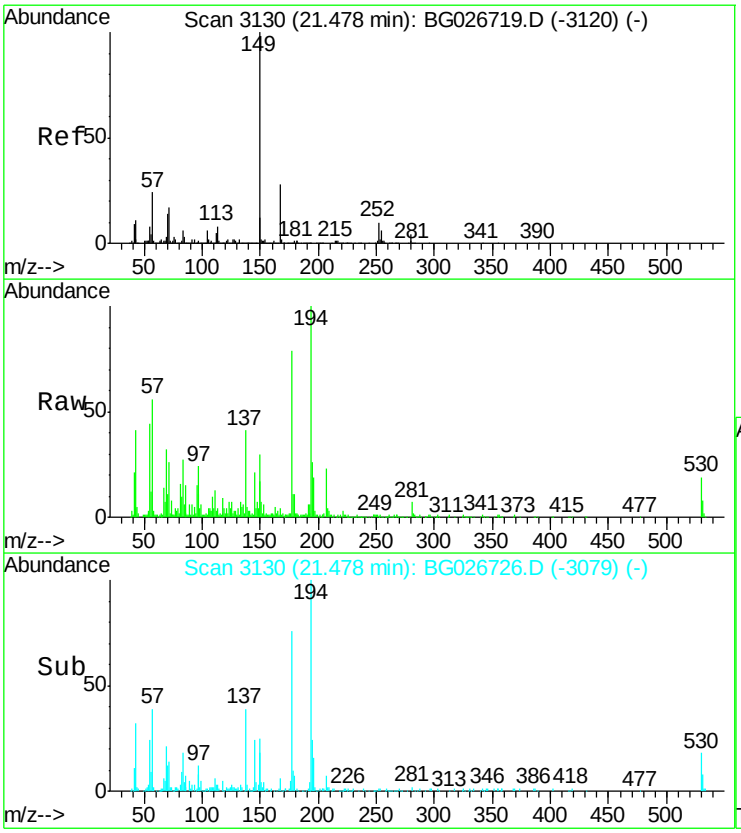
#80
Benzo(a)anthracene
Concen: 0.12 ng/ul
RT: 21.61 min Scan# 3152
Delta R.T. 0.03 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:228 Resp: 5779

Ion	Ratio	Lower	Upper
228	100		
229	44.8	16.3	24.5#
226	19.0	21.9	32.9#

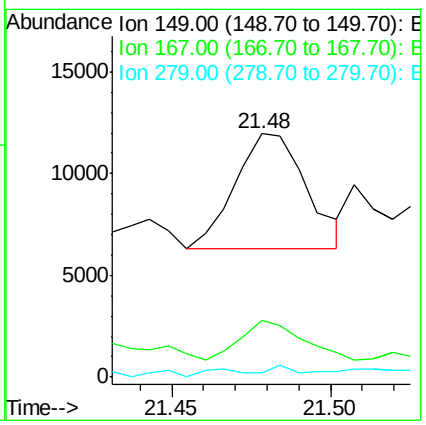


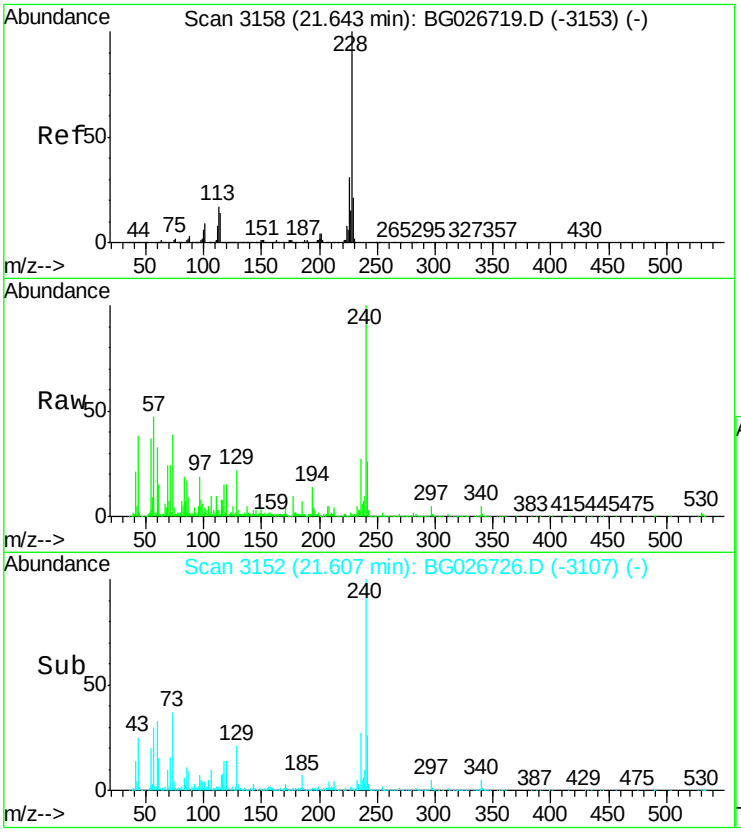


#81
Bis(2-ethylhexyl)phthalate
Concen: 0.24 ng/ul
RT: 21.48 min Scan# 3130
Delta R.T. -0.00 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:149 Resp: 8761

Ion	Ratio	Lower	Upper
149	100		
167	23.3	21.8	32.8
279	1.6	4.5	6.7#



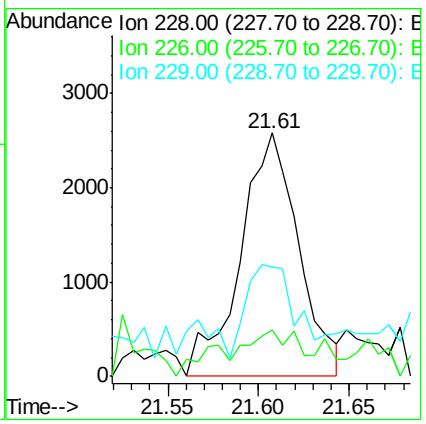


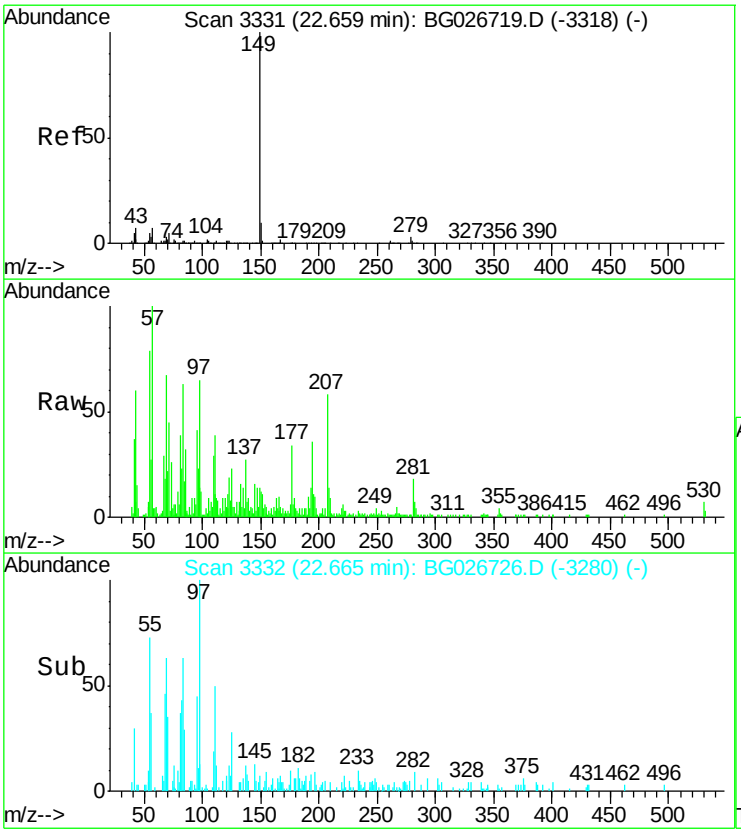
#82
Chrysene
Concen: 0.13 ng/ul
RT: 21.61 min Scan# 3152
Delta R.T. -0.04 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:228 Resp: 5779

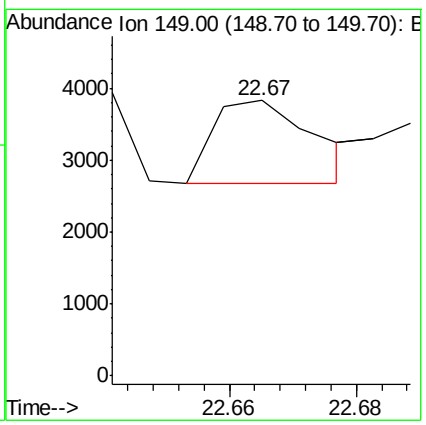
Ion	Ratio	Lower	Upper
228	100		
226	19.0	24.0	36.0#
229	44.8	16.9	25.3#

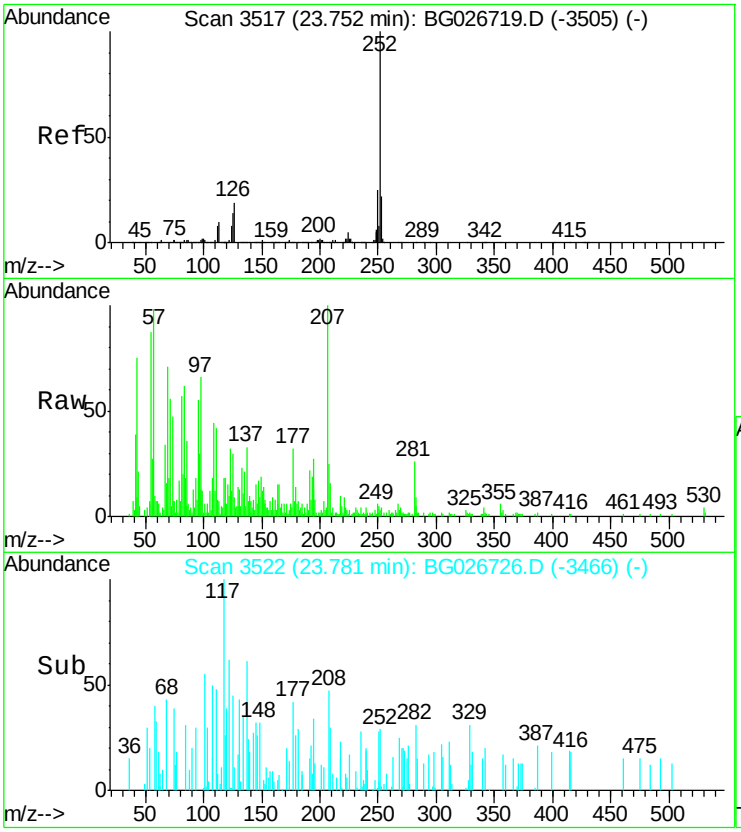




#84
Di-n-octyl phthalate
Concen: 0.02 ng/ul
RT: 22.67 min Scan# 3332
Delta R.T. 0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:149 Resp: 1262



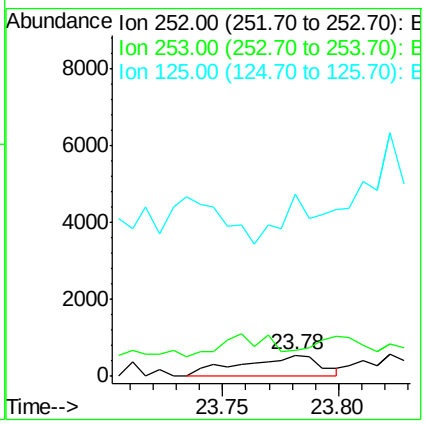


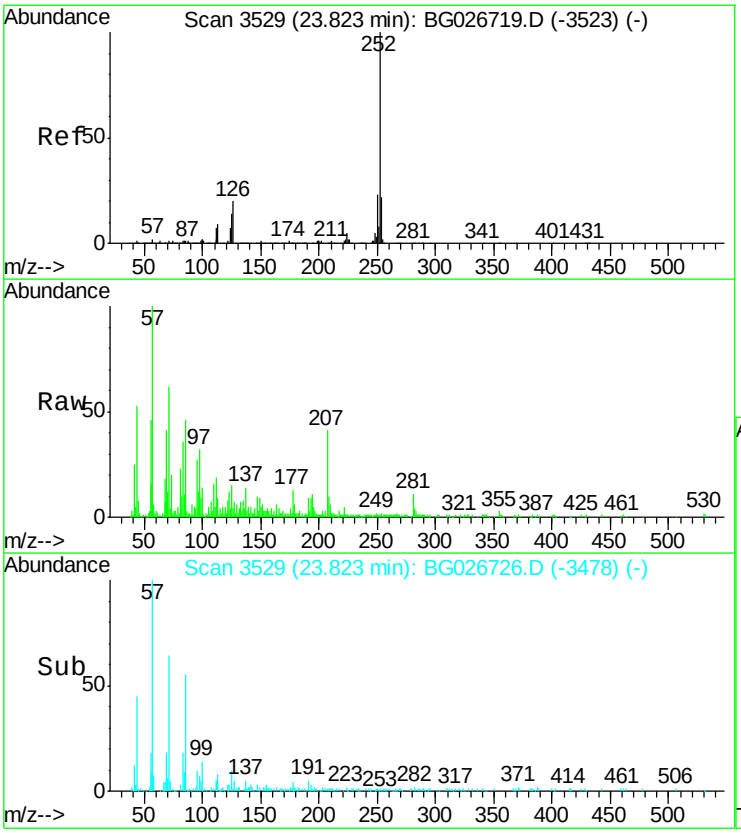
#85
Benzo(b)fluoranthene
Concen: 0.03 ng/ul
RT: 23.78 min Scan# 3522
Delta R.T. 0.03 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:252 Resp: 1296

Ion	Ratio	Lower	Upper
252	100		
253	124.4	17.7	26.5#
125	860.5	4.0	6.0#

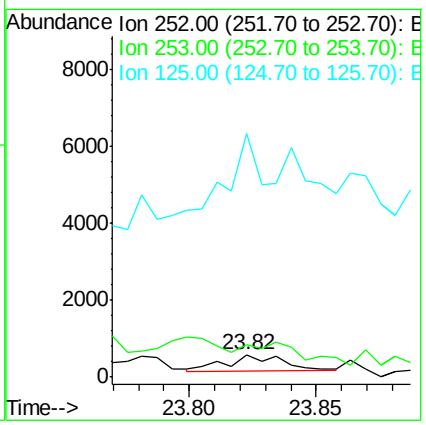


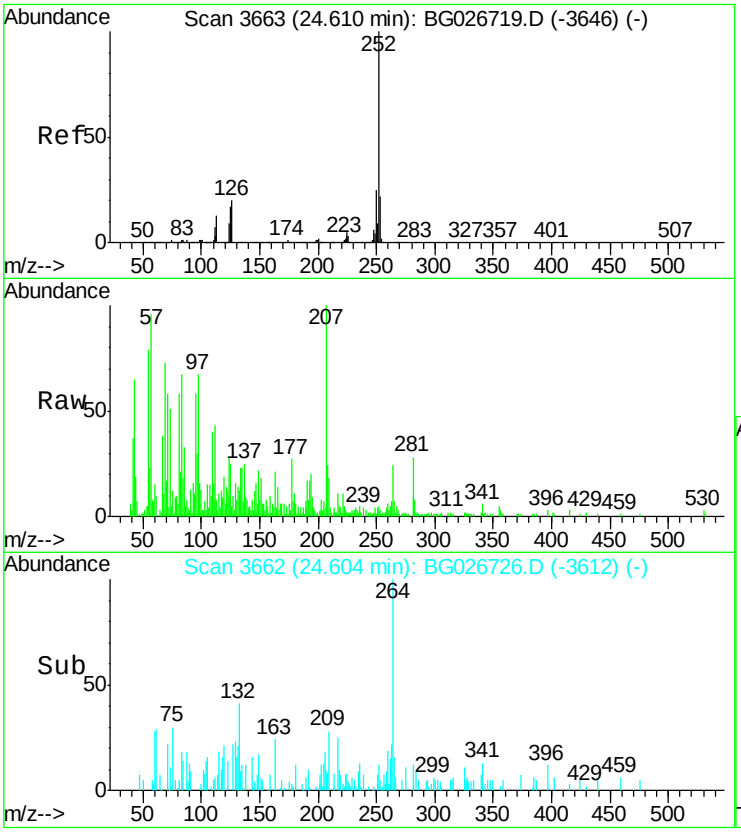


#86
Benzo(k)fluoranthene
Concen: 0.01 ng/ul
RT: 23.82 min Scan# 3529
Delta R.T. -0.00 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:252 Resp: 701

Ion	Ratio	Lower	Upper
252	100		
253	144.8	18.5	27.7#
125	1077.3	4.1	6.1#



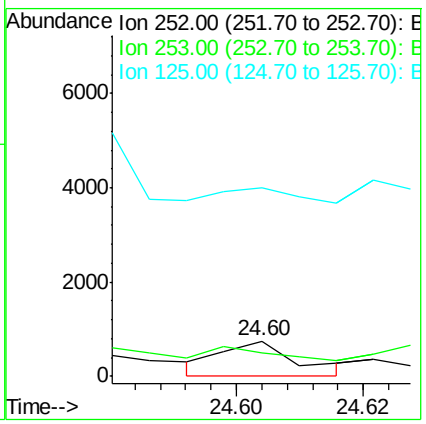


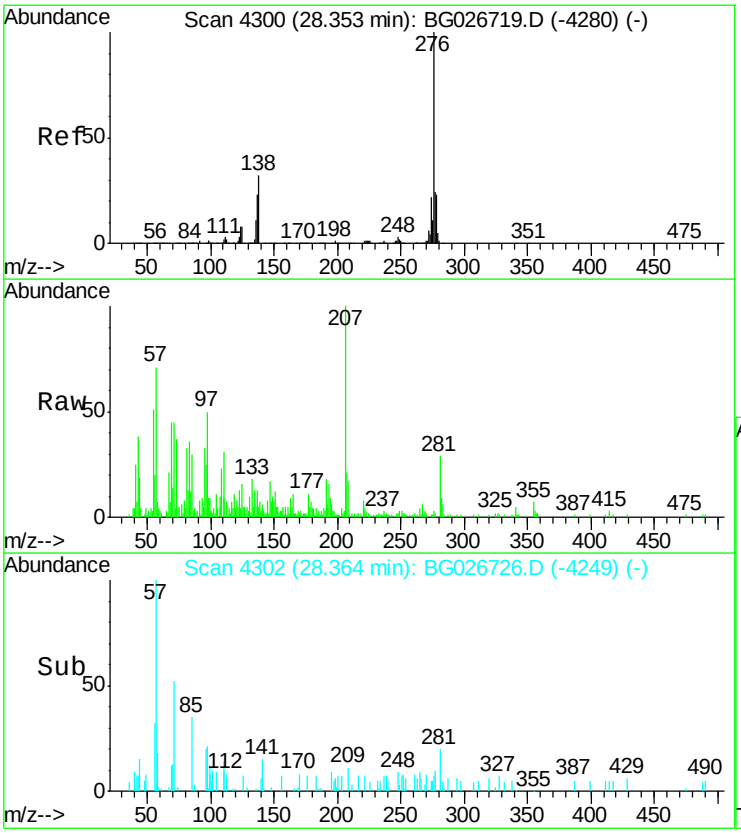
#88
Benzo(a)pyrene
Concen: 0.01 ng/ul
RT: 24.60 min Scan# 3662
Delta R.T. -0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:252 Resp: 621

Ion	Ratio	Lower	Upper
252	100		
253	64.8	17.8	26.6#
125	534.0	5.4	8.0#

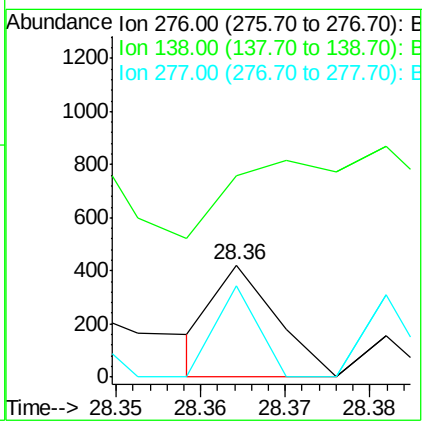


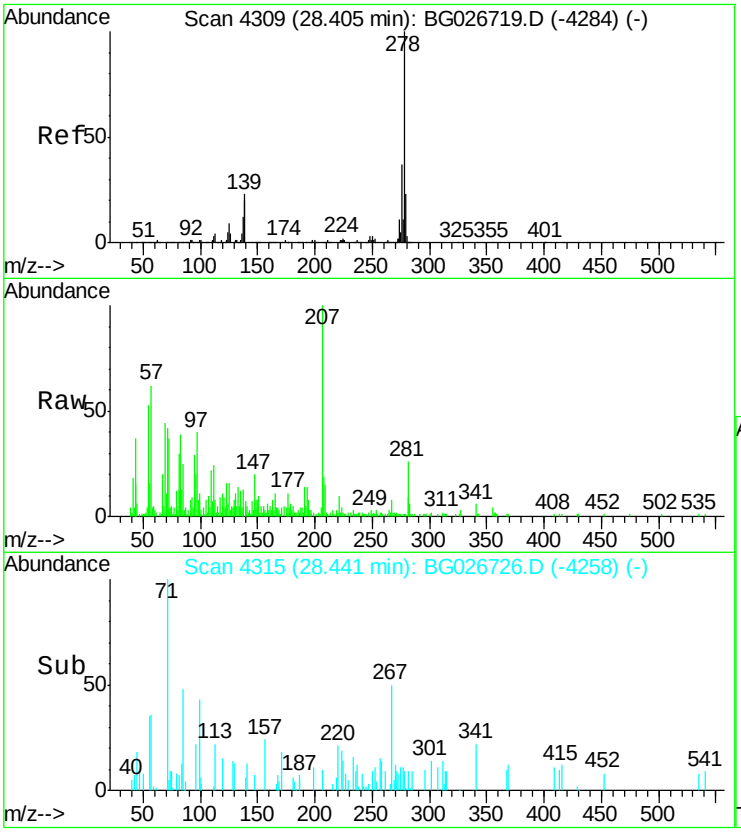


#89
Indeno(1,2,3-cd)pyrene
Concen: 0.00 ng/ul
RT: 28.36 min Scan# 4302
Delta R.T. 0.01 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:276 Resp: 211

Ion	Ratio	Lower	Upper
276	100		
138	180.0	8.2	12.4#
277	81.7	18.6	28.0#



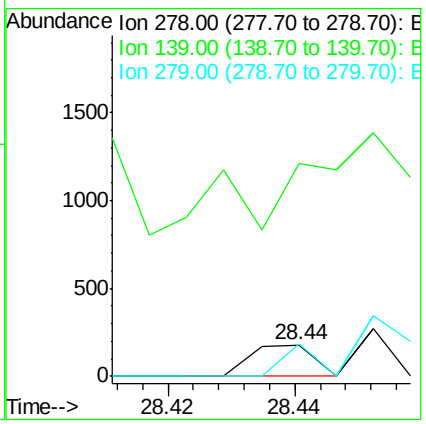


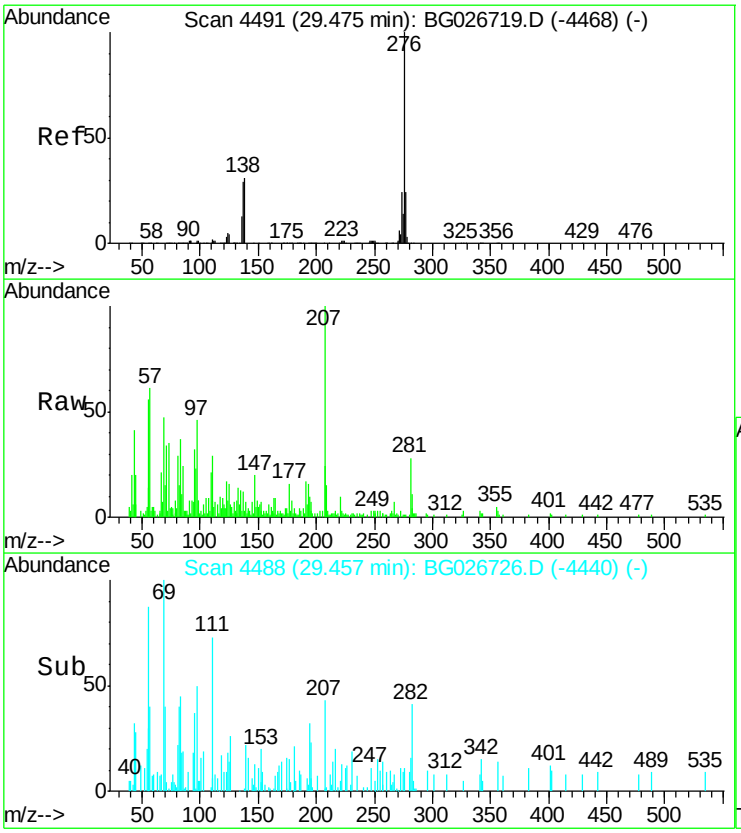
#90
Dibenzo(a,h)anthracene
Concen: 0.00 ng/ul
RT: 28.44 min Scan# 4315
Delta R.T. 0.04 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Instrument :
BNA_G
ClientSampleId :
JHT70

Tgt Ion:278 Resp: 122

Ion	Ratio	Lower	Upper
278	100		
139	685.3	6.7	10.1#
279	102.8	20.9	31.3#





#91
Benzo(g,h,i)perylene
Concen: 0.00 ng/ul
RT: 29.46 min Scan# 4488
Delta R.T. -0.02 min
Lab File: BG026726.D
Acq: 27 Apr 2017 23:54

Tgt Ion:276 Resp: 78

Ion	Ratio	Lower	Upper
276	100		
138	250.7	8.6	12.8#
277	111.3	17.6	26.4#