Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019403.D
Acq On : 29 Oct 2015 5:20
Operator : UM/NP
Sample : G4120-18
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS8

Quant Time: Oct 29 07:22:40 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 04:26:00 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	32679	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	133958	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.99	164	252	20.00	ng/ul	0.16
62) Phenanthrene-d10	17.77	188	516	20.00	ng/ul	0.19
78) Chrysene-d12	22.09	240	493	20.00	ng/ul	0.23
86) Perylene-d12	25.52	264	198	20.00	ng/ul	0.28
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.52	96	635	0.93	ng/uL	0.00
5) Phenol-d5	7.35	99	20496	6.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	46943	24.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	42938	22.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	36226	15.16	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	25950	26.36	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	31413	26.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	65886	25.99	ng/ul	0.00
29) 4-Chloroaniline-d4	11.17	131	56	0.02	ng/ul	0.01
44) Dimethylphthalate-d6	14.23	166	227253	10937.41	ng/ul	0.00
47) Acenaphthylene-d8	14.83	160	49907	2168.89	ng/ul	0.31
52) 4-Nitrophenol-d4	15.09	143	118	35.75	ng/ul	0.08
58) Fluorene-d10	15.98	176	327	17.01	ng/ul	0.16
63) 4,6-Dinitro-2-methylphenol	15.93	200	35603	10660.14	ng/ul	0.00
71) Anthracene-d10	17.85	188	684	29.08	ng/ul	0.18
79) Pyrene-d10	20.13	212	274	12.70	ng/ul	0.18
90) Benzo(a)pyrene-d12	25.24	264	289832	29169.39	ng/ul	0.23
Target Compounds						Qvalue
39) 2,4,6-Trichlorophenol	13.42	196	335	54.56	ng/ul#	16
40) 2,4,5-Trichlorophenol	13.43	196	81	12.02	ng/ul#	12
41) 1,1'-Biphenyl	13.84	154	163	9.15	ng/ul#	62
42) 2-Chloronaphthalene	13.77	162	110	7.92	ng/ul#	1
43) 2-Nitroaniline	14.05	65	173	29.11	ng/ul	96
45) Dimethylphthalate	14.42	163	196	9.22	ng/ul#	78
46) 2,6-Dinitrotoluene	14.54	165	133	30.92	ng/ul#	1
48) Acenaphthylene	14.71	152	90	3.82	ng/ul#	1
49) 3-Nitroaniline	14.89	138	310	83.74	ng/ul#	10
50) Acenaphthene	15.06	153	299	18.78	ng/ul#	35
53) 4-Nitrophenol	15.18	109	272	52.84	ng/ul#	68
54) Dibenzofuran	15.34	168	144	6.14	ng/ul#	1
55) 2,4-Dinitrotoluene	15.35	165	176	25.91	ng/ul#	88
57) Diethylphthalate	15.80	149	620	29.55	ng/ul#	1
59) Fluorene	16.04	166	569	27.82	ng/ul#	18
60) 4-Chlorophenyl-phenylether	16.06	204	498	40.98	ng/ul#	71
61) 4-Nitroaniline	15.89	138	84	19.74	ng/ul	90
65) N-Nitrosodiphenylamine	16.26	169	538	40.31	ng/ul#	54
66) 4-Bromophenyl-phenylether	16.91	248	122	19.89	ng/ul#	1
68) Atrazine	17.21	200	202	30.53	ng/ul#	1
70) Phenanthrene	17.81	178	399	15.32	ng/ul#	1
72) Anthracene	17.90	178	718	27.05	ng/ul#	29
75) Carbazole	18.16	167	329	15.53	ng/ul#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019403.D
Acq On : 29 Oct 2015 5:20
Operator : UM/NP
Sample : G4120-18
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5LS8

Quant Time: Oct 29 07:22:40 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 04:26:00 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
76) Di-n-butylphthalate	18.72	149	1191	45.36	ng/ul#	30
77) Fluoranthene	19.83	202	595	17.65	ng/ul#	63
80) Pyrene	20.19	202	522	18.87	ng/ul#	36
81) Butylbenzylphthalate	21.07	149	539	59.95	ng/ul#	1
82) 3,3'-Dichlorobenzidine	21.99	252	215	22.26	ng/ul#	53
83) Benzo(a)anthracene	22.06	228	132	4.60	ng/ul#	1
84) Bis(2-ethylhexyl)phthalate	21.96	149	330	25.83	ng/ul#	9
85) Chrysene	22.14	228	361	13.40	ng/ul#	1
87) Di-n-octyl phthalate	23.25	149	533	59.45	ng/ul	100
88) Benzo(b)fluoranthene	24.43	252	401	34.34	ng/ul#	1
89) Benzo(k)fluoranthene	24.51	252	484	43.06	ng/ul#	1
91) Benzo(a)pyrene	25.36	252	213	18.99	ng/ul#	1
92) Indeno(1,2,3-cd)pyrene	29.49	276	117	9.26	ng/ul#	1
93) Dibenzo(a,h)anthracene	29.49	278	128	12.13	ng/ul#	1
94) Benzo(g,h,i)perylene	30.74	276	140	14.59	ng/ul#	63

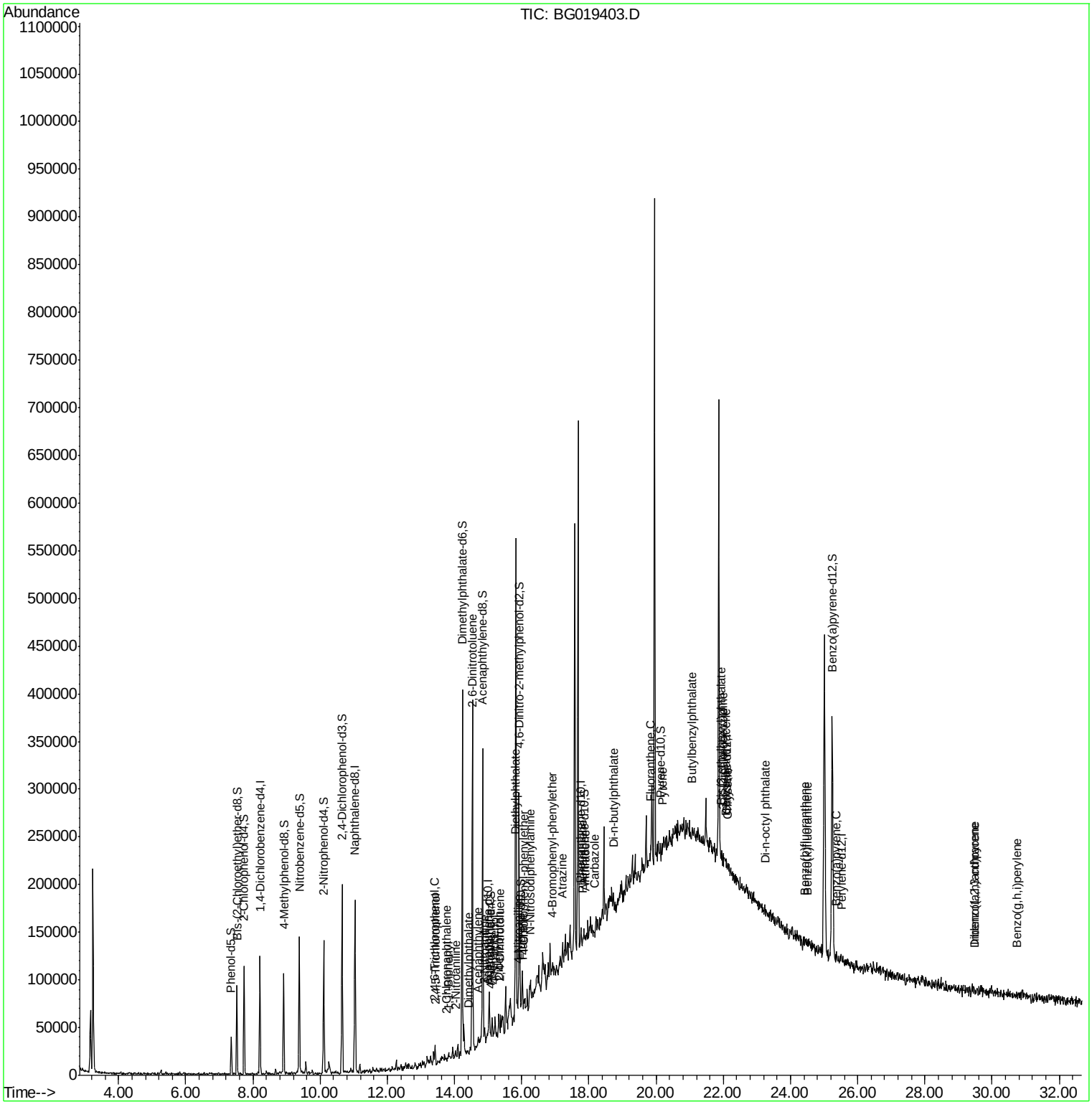
(#) = qualifier out of range (m) = manual integration (+) = signals summed

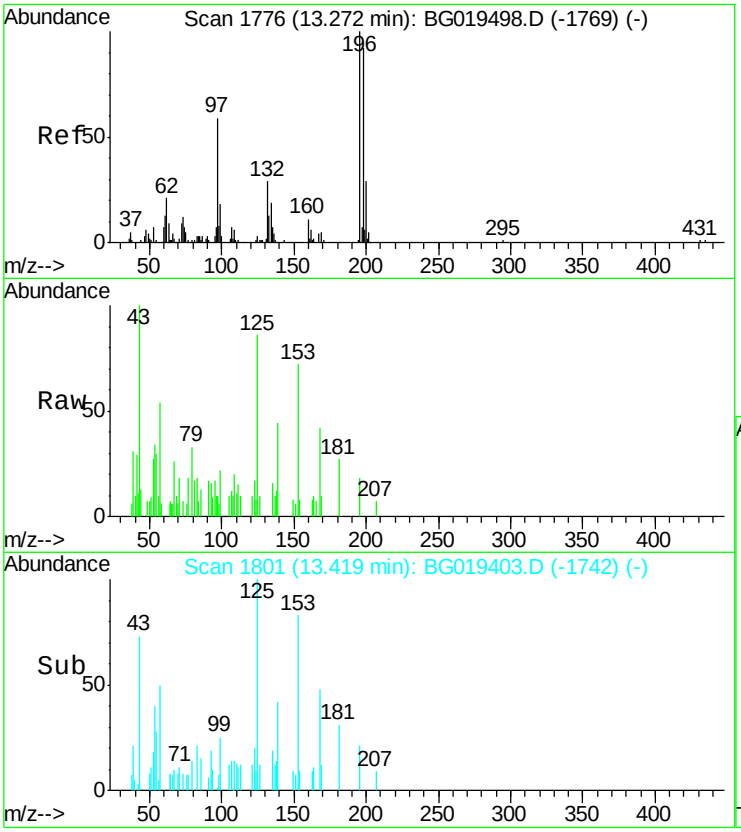
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019403.D
Acq On : 29 Oct 2015 5:20
Operator : UM/NP
Sample : G4120-18
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS8

Quant Time: Oct 29 07:22:40 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 04:26:00 2015
Response via : Initial Calibration



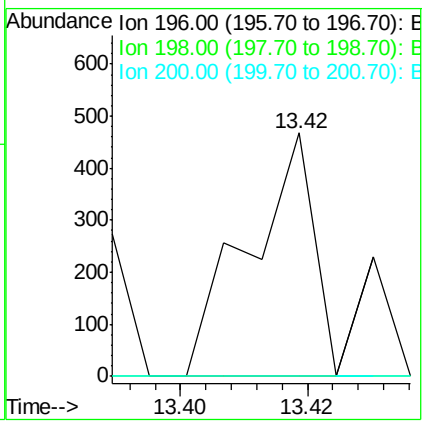


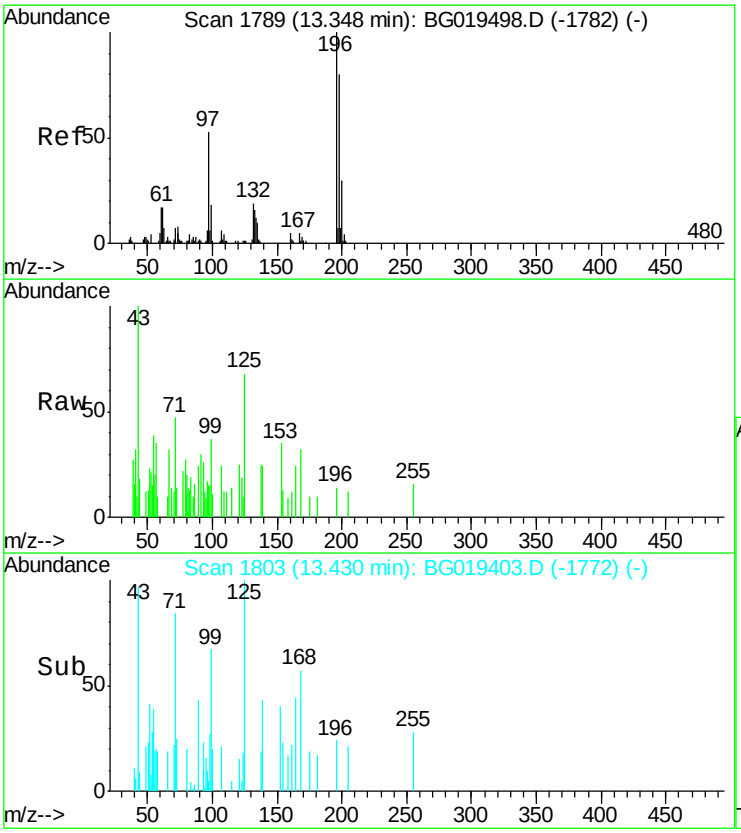
#39
2,4,6-Trichlorophenol
Concen: 54.56 ng/ul
RT: 13.42 min Scan# 1801
Delta R.T. 0.15 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:196 Resp: 335

Ion	Ratio	Lower	Upper
196	100		
198	0.0	69.4	104.2#
200	0.0	25.4	38.0#

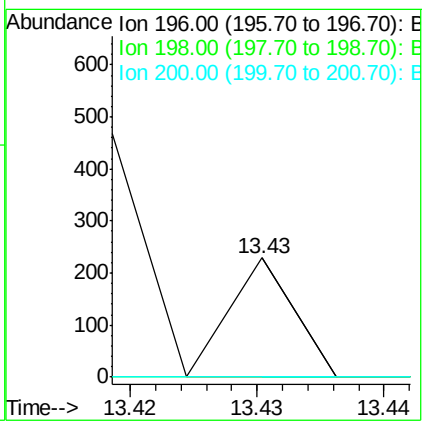


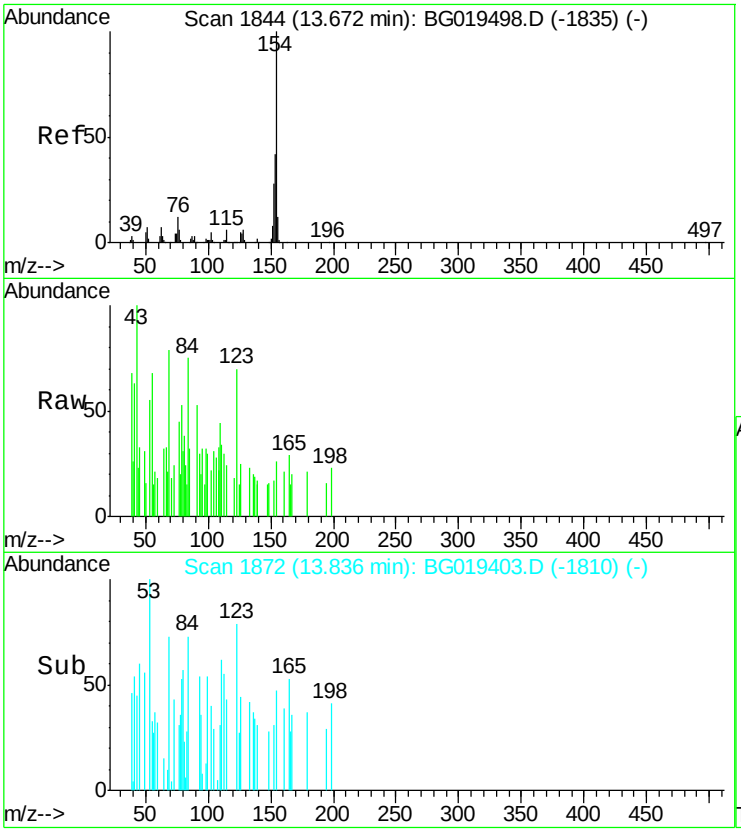


#40
2,4,5-Trichlorophenol
Concen: 12.02 ng/ul
RT: 13.43 min Scan# 1803
Delta R.T. 0.08 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:196 Resp: 81

Ion	Ratio	Lower	Upper
196	100		
198	0.0	75.8	113.8#
200	0.0	22.6	33.8#



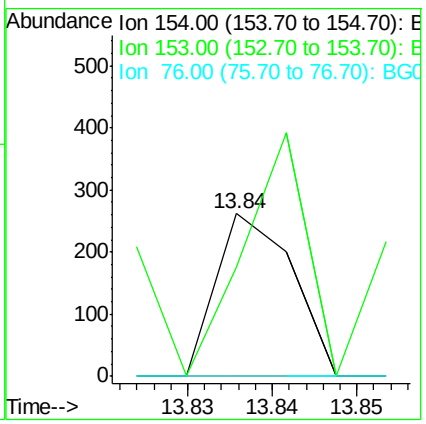


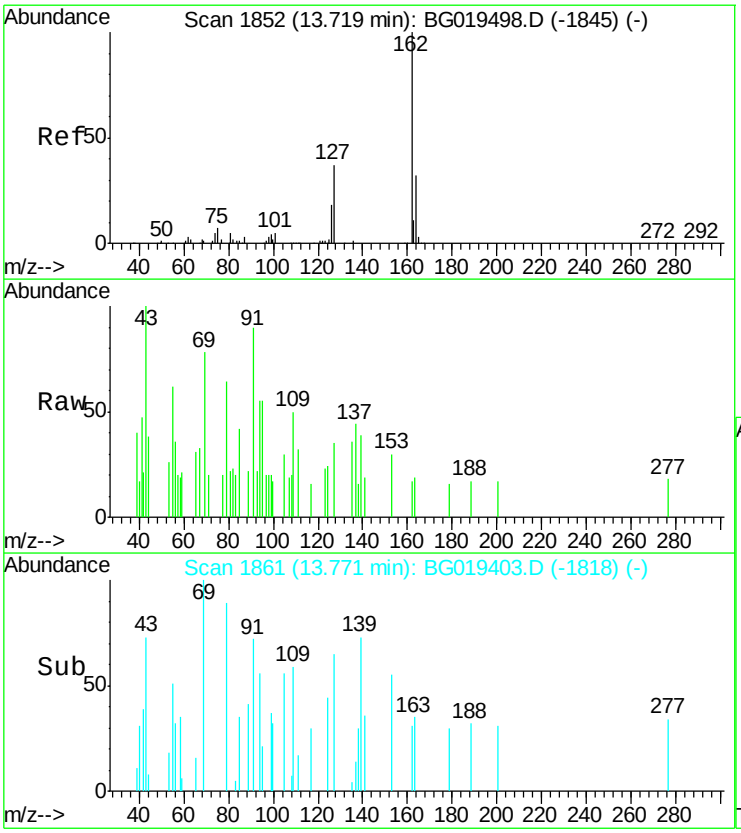
#41
1,1'-Biphenyl
Concen: 9.15 ng/ul
RT: 13.84 min Scan# 1872
Delta R.T. 0.16 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:154 Resp: 163

Ion	Ratio	Lower	Upper
154	100		
153	66.8	32.8	49.2#
76	0.0	7.7	11.5#

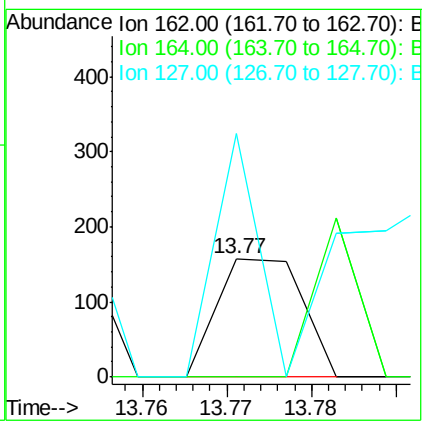


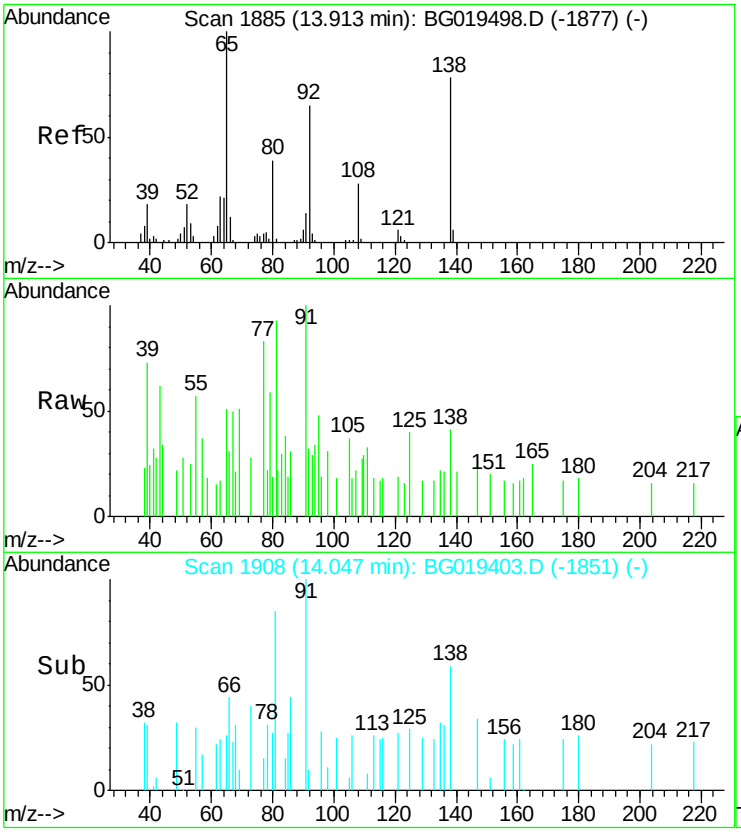


#42
2-Chloronaphthalene
Concen: 7.92 ng/ul
RT: 13.77 min Scan# 1861
Delta R.T. 0.05 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:162 Resp: 110

Ion	Ratio	Lower	Upper
162	100		
164	0.0	30.1	45.1#
127	205.1	32.8	49.2#



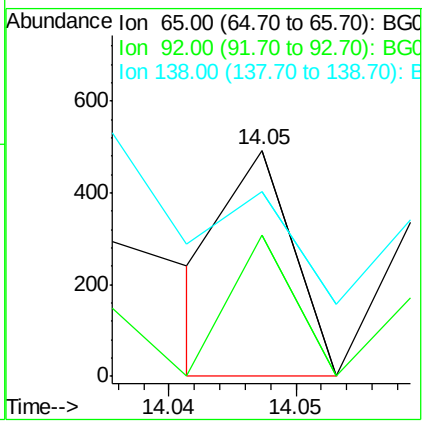


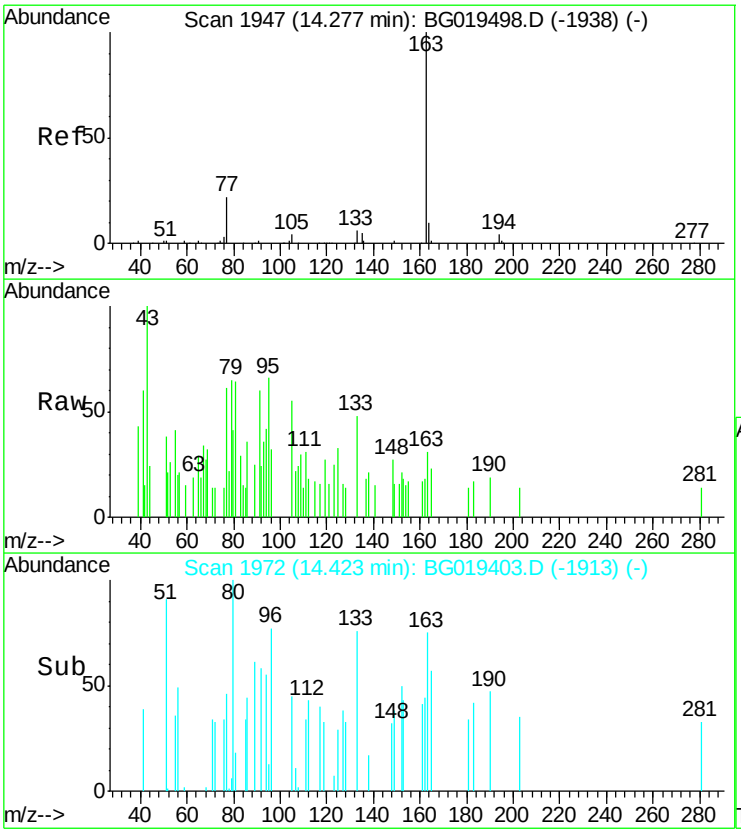
#43
2-Nitroaniline
Concen: 29.11 ng/ul
RT: 14.05 min Scan# 1908
Delta R.T. 0.13 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion: 65 Resp: 173

Ion	Ratio	Lower	Upper
65	100		
92	62.8	54.9	82.3
138	81.9	64.4	96.6

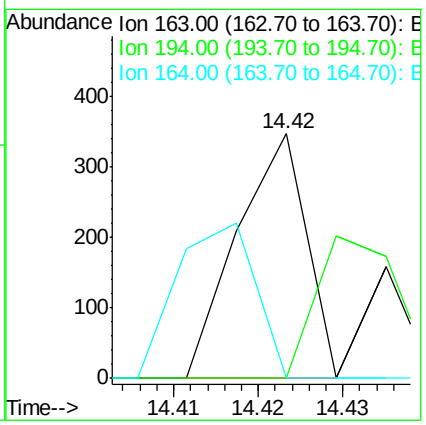


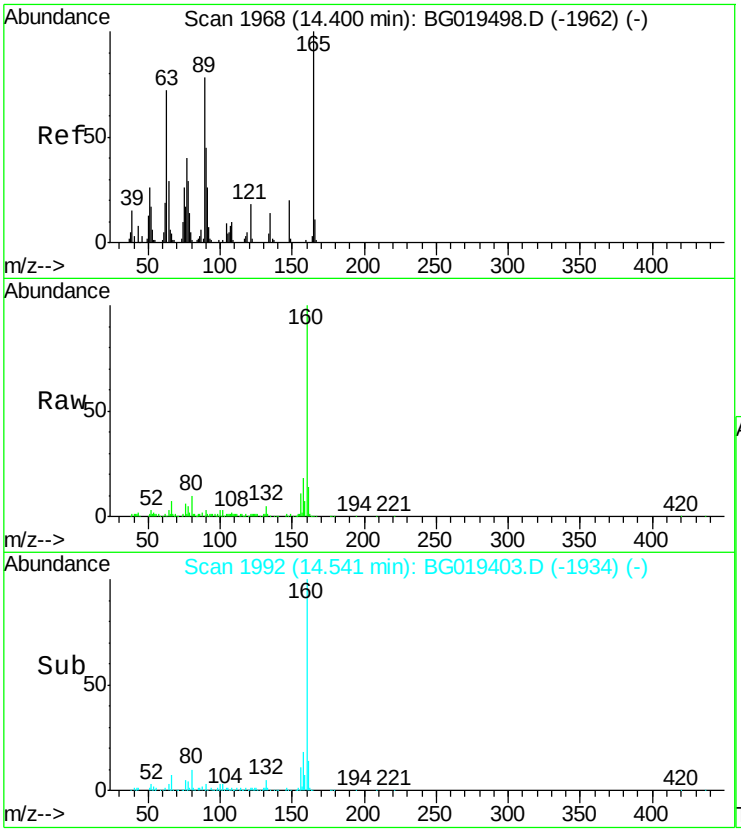


#45
Dimethylphthalate
Concen: 9.22 ng/ul
RT: 14.42 min Scan# 1972
Delta R.T. 0.15 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:163 Resp: 196

Ion	Ratio	Lower	Upper
163	100		
194	0.0	4.3	6.5#
164	0.0	7.5	11.3#



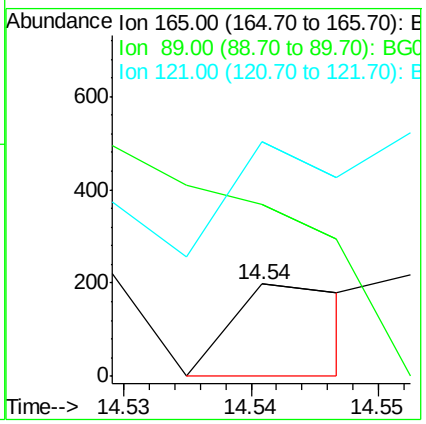


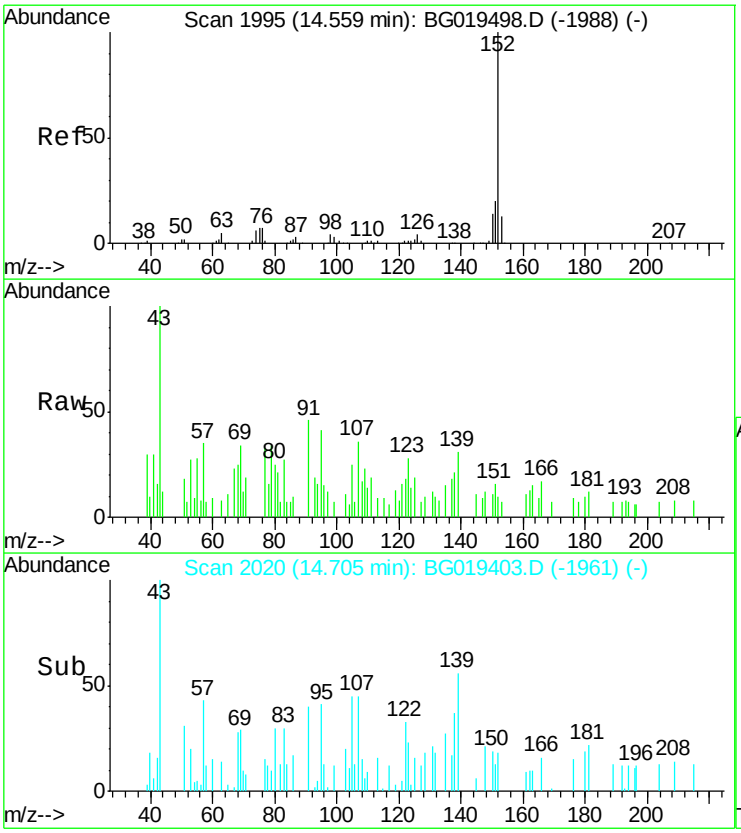
#46
2,6-Dinitrotoluene
Concen: 30.92 ng/ul
RT: 14.54 min Scan# 1992
Delta R.T. 0.14 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:165 Resp: 133

Ion	Ratio	Lower	Upper
165	100		
89	186.8	66.7	100.1#
121	255.8	17.0	25.4#

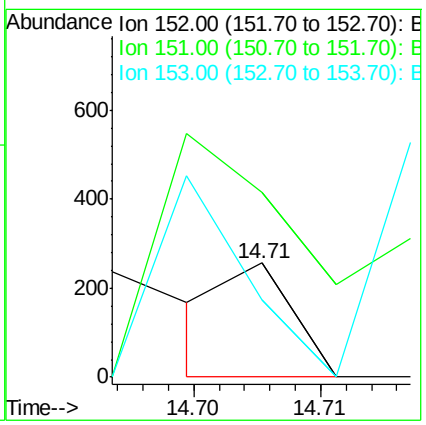


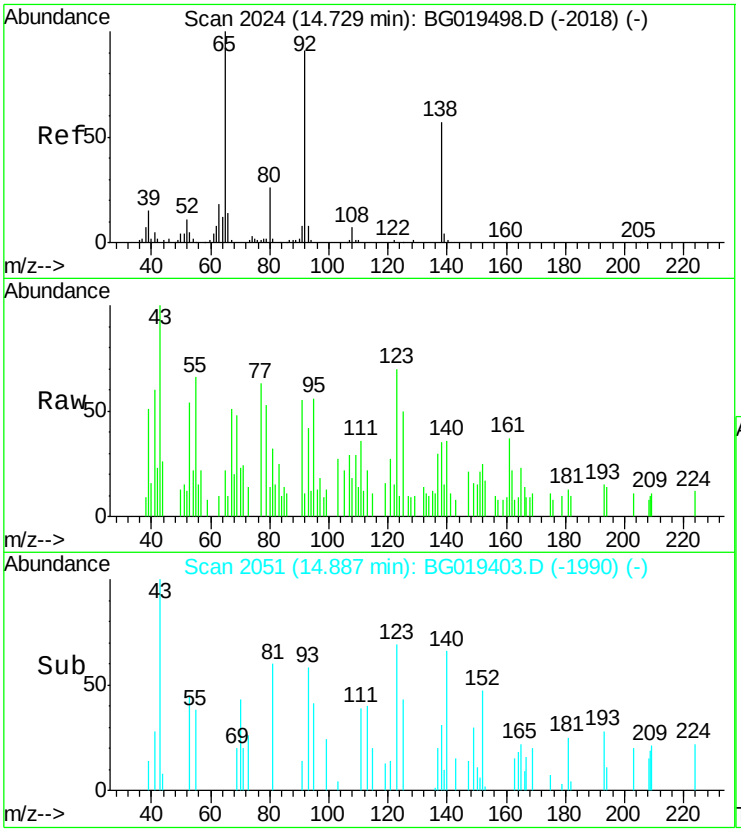


#48
Acenaphthylene
Concen: 3.82 ng/ul
RT: 14.71 min Scan# 2020
Delta R.T. 0.15 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:152 Resp: 90

Ion	Ratio	Lower	Upper
152	100		
151	162.5	16.9	25.3#
153	68.0	10.8	16.2#



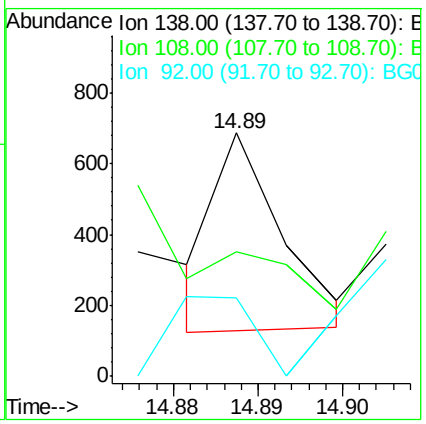


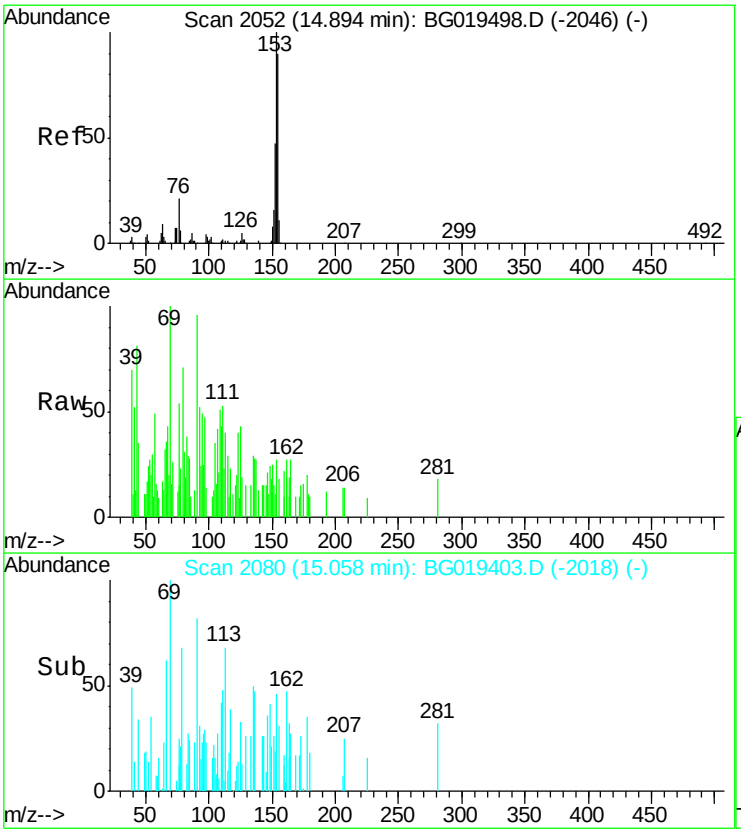
#49
3-Nitroaniline
Concen: 83.74 ng/ul
RT: 14.89 min Scan# 2051
Delta R.T. 0.16 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:138 Resp: 310

Ion	Ratio	Lower	Upper
138	100		
108	51.1	11.7	17.5#
92	32.2	115.9	173.9#

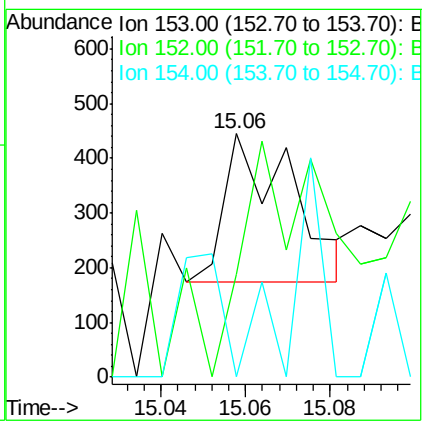


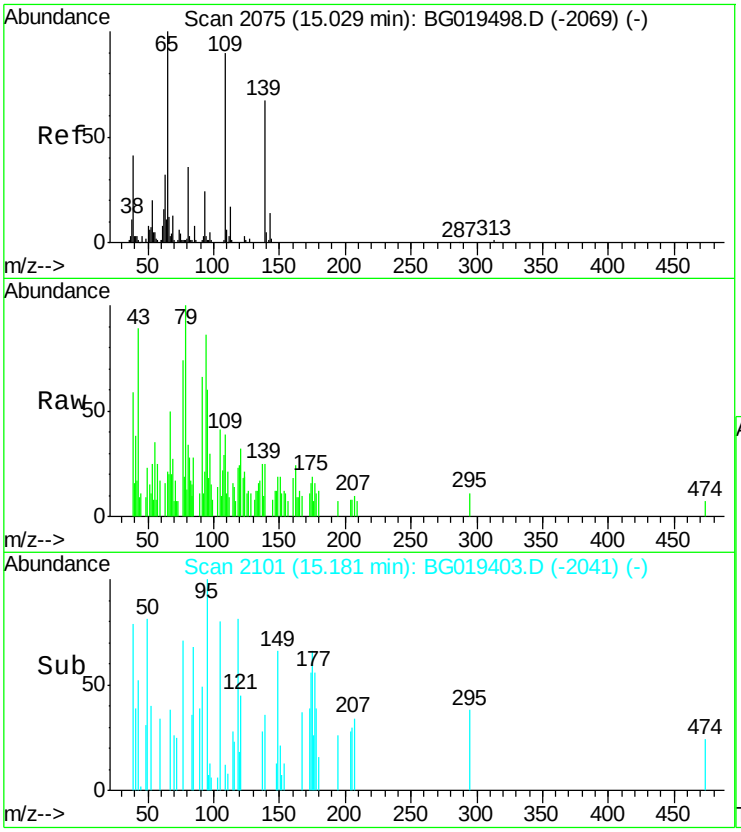


#50
Acenaphthene
Concen: 18.78 ng/ul
RT: 15.06 min Scan# 2080
Delta R.T. 0.16 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:153 Resp: 299

Ion	Ratio	Lower	Upper
153	100		
152	42.2	38.8	58.2
154	0.0	71.5	107.3#



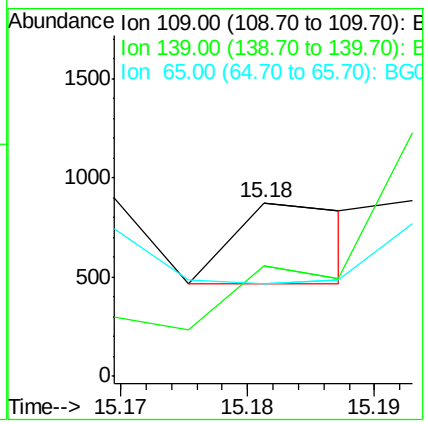


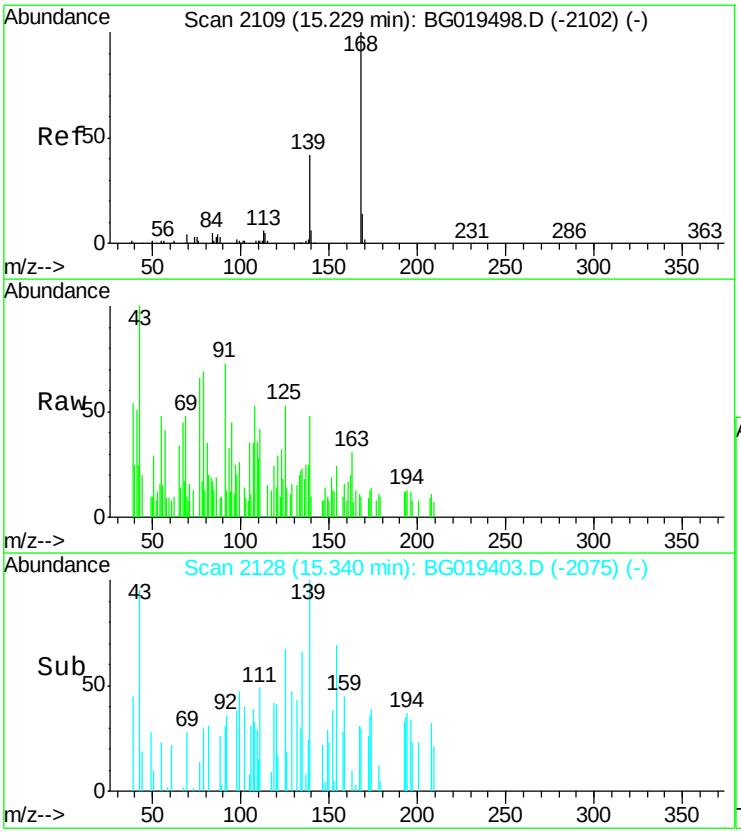
#53
4-Nitrophenol
Concen: 52.84 ng/ul
RT: 15.18 min Scan# 2101
Delta R.T. 0.15 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:109 Resp: 272

Ion	Ratio	Lower	Upper
109	100		
139	63.9	41.5	62.3#
65	53.3	73.7	110.5#

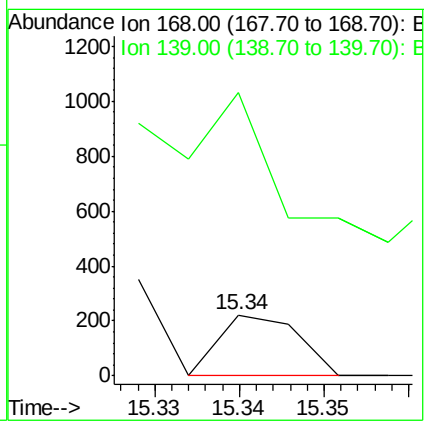


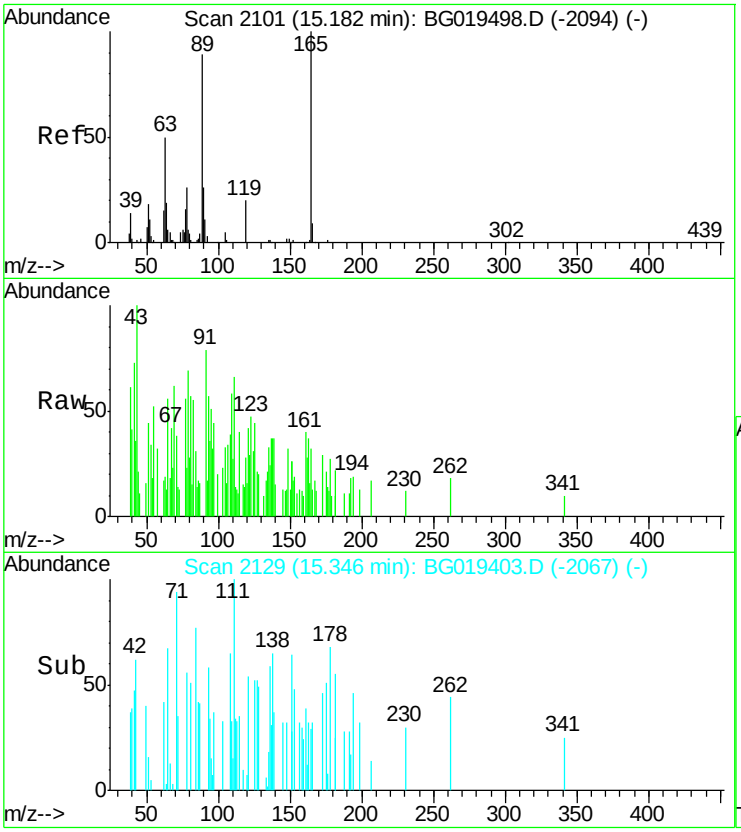


#54
Dibenzofuran
Concen: 6.14 ng/ul
RT: 15.34 min Scan# 2128
Delta R.T. 0.11 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:168 Resp: 144

Ion	Ratio	Lower	Upper
168	100		
139	464.4	32.4	48.6#



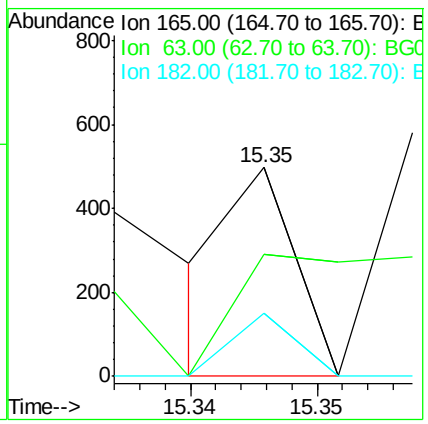


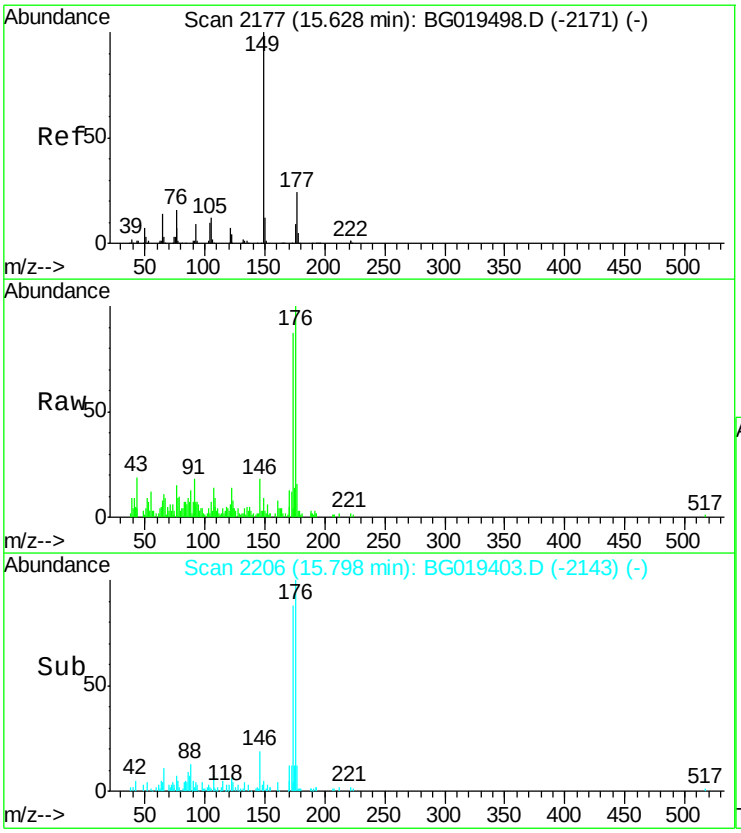
#55
2,4-Dinitrotoluene
Concen: 25.91 ng/ul
RT: 15.35 min Scan# 2129
Delta R.T. 0.16 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:165 Resp: 176

Ion	Ratio	Lower	Upper
165	100		
63	58.2	51.1	76.7
182	30.5	3.3	4.9#

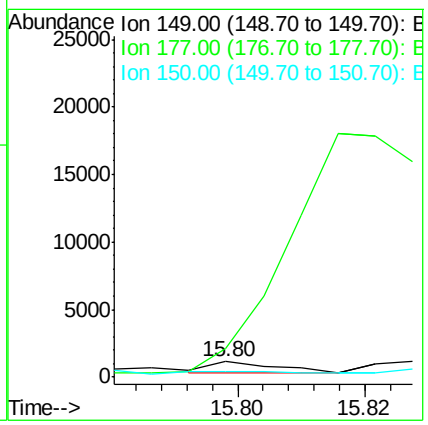


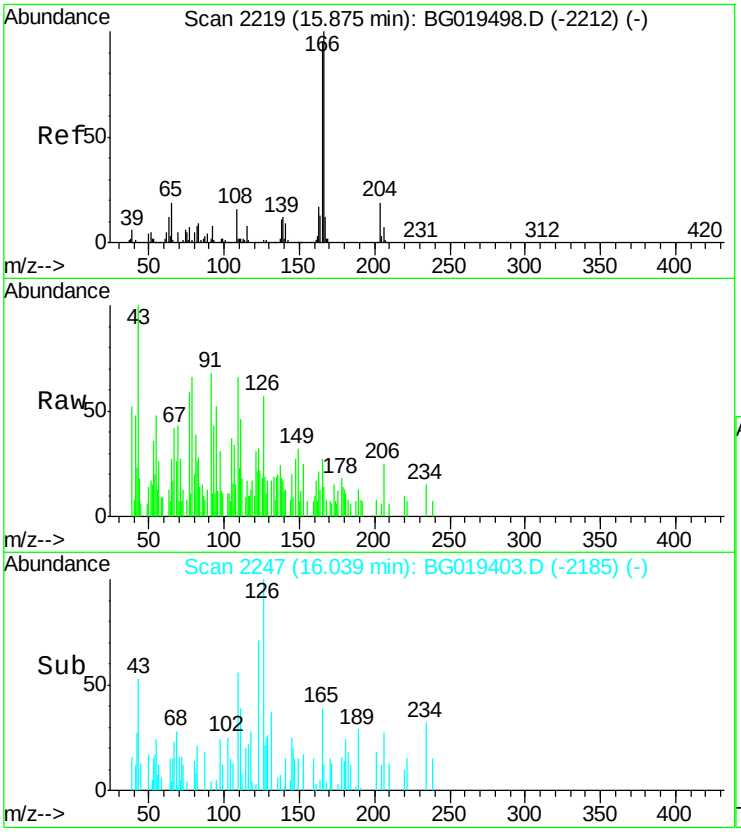


#57
Diethylphthalate
Concen: 29.55 ng/ul
RT: 15.80 min Scan# 2206
Delta R.T. 0.17 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:149 Resp: 620

Ion	Ratio	Lower	Upper
149	100		
177	188.6	20.6	30.8#
150	39.0	11.2	16.8#



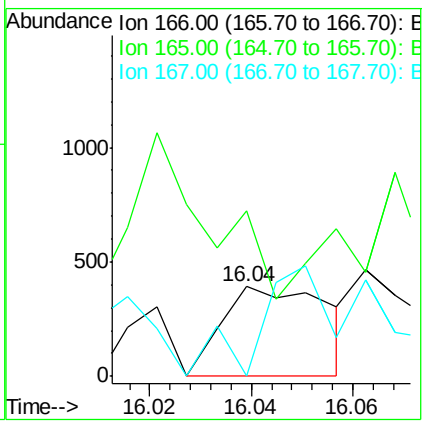


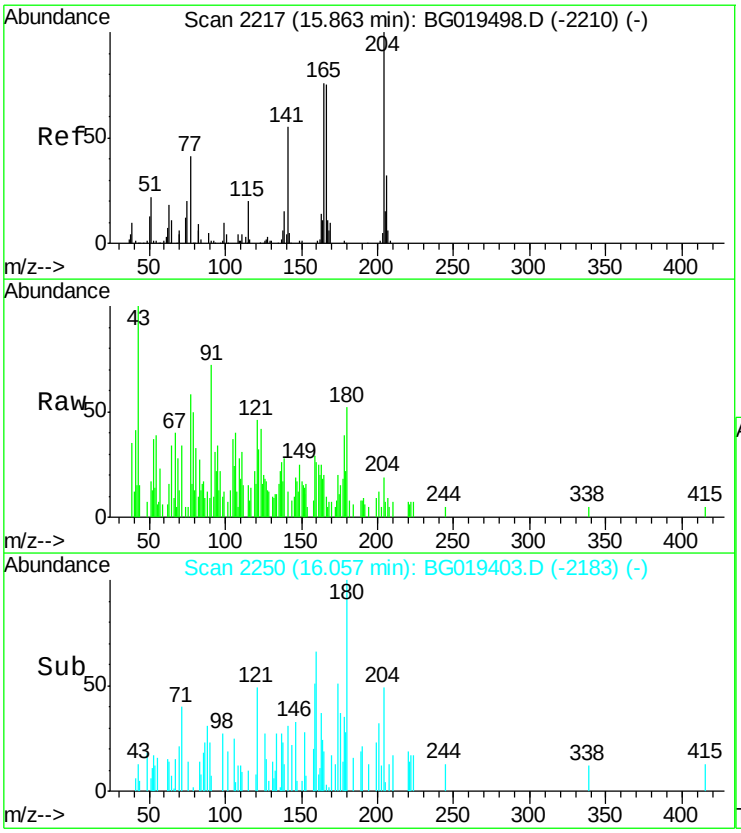
#59
Fluorene
Concen: 27.82 ng/ul
RT: 16.04 min Scan# 2247
Delta R.T. 0.16 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:166 Resp: 569

Ion	Ratio	Lower	Upper
166	100		
165	184.0	77.6	116.4#
167	0.0	9.6	14.4#

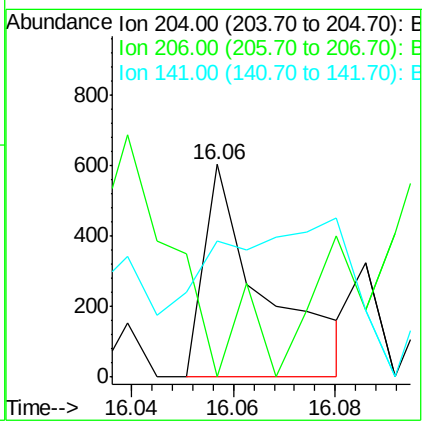


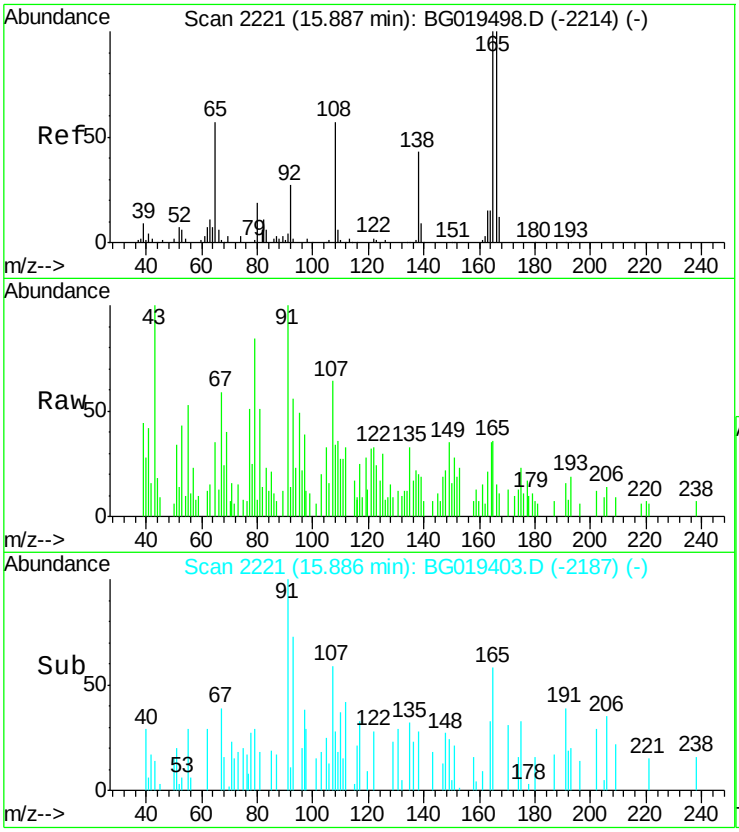


#60
4-Chlorophenyl-phenylether
Concen: 40.98 ng/ul
RT: 16.06 min Scan# 2250
Delta R.T. 0.19 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:204 Resp: 498

Ion	Ratio	Lower	Upper
204	100		
206	0.0	27.8	41.8#
141	64.2	45.2	67.8



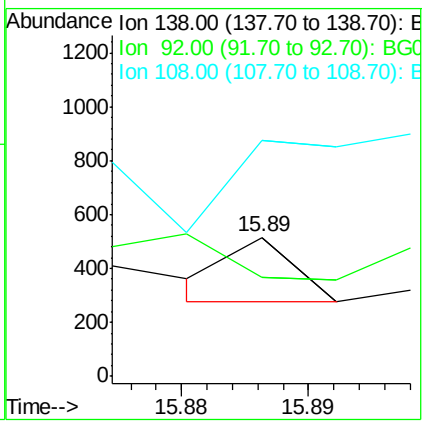


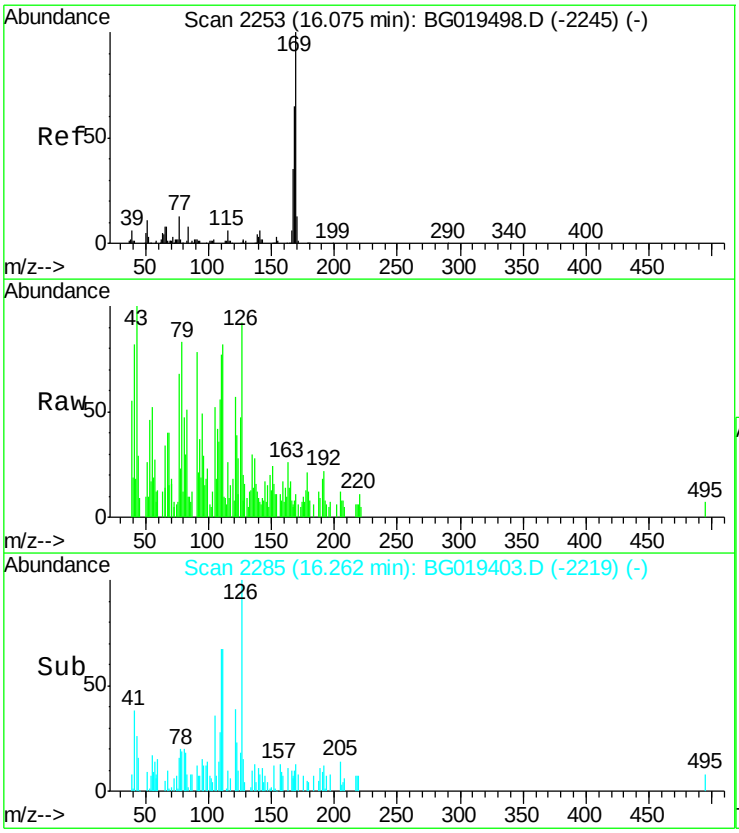
#61
4-Nitroaniline
Concen: 19.74 ng/ul
RT: 15.89 min Scan# 2221
Delta R.T. -0.00 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:138 Resp: 84

Ion	Ratio	Lower	Upper
138	100		
92	71.1	53.9	80.9
108	169.4	122.5	183.7

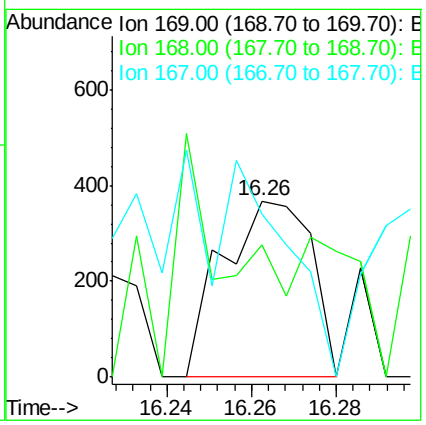


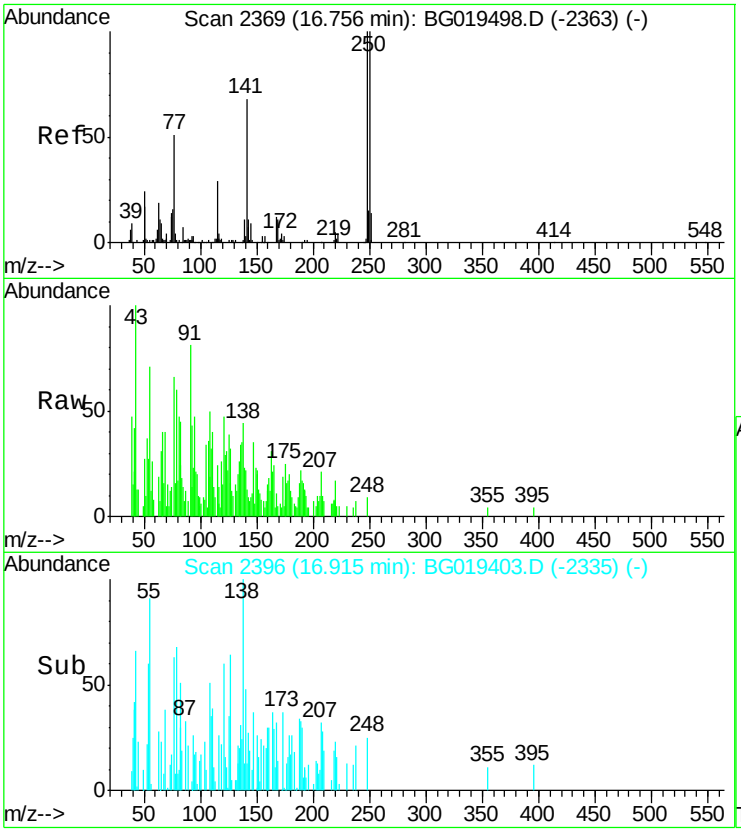


#65
N-Nitrosodiphenylamine
Concen: 40.31 ng/ul
RT: 16.26 min Scan# 2285
Delta R.T. 0.19 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:169 Resp: 538

Ion	Ratio	Lower	Upper
169	100		
168	75.5	51.1	76.7
167	92.9	26.9	40.3#



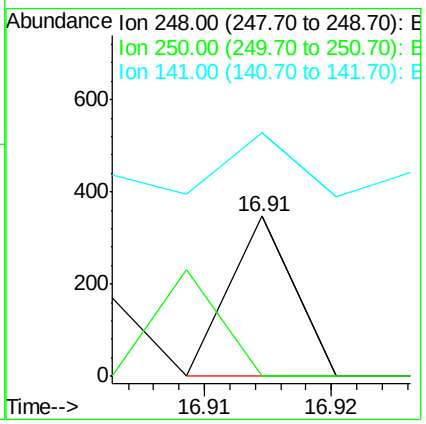


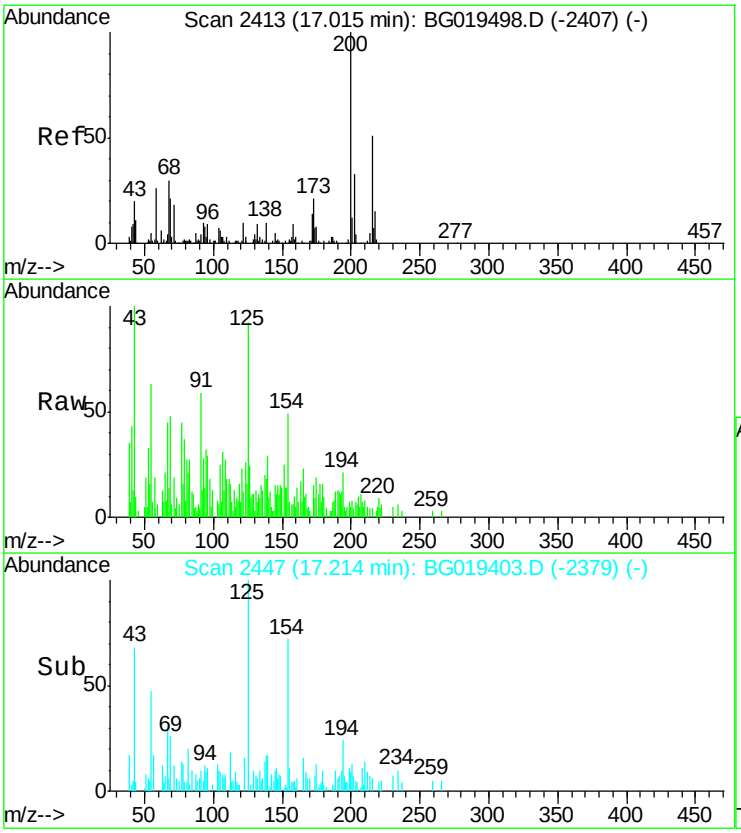
#66
4-Bromophenyl-phenylether
Concen: 19.89 ng/ul
RT: 16.91 min Scan# 2396
Delta R.T. 0.16 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:248 Resp: 122

Ion	Ratio	Lower	Upper
248	100		
250	0.0	77.4	116.0#
141	152.2	52.3	78.5#

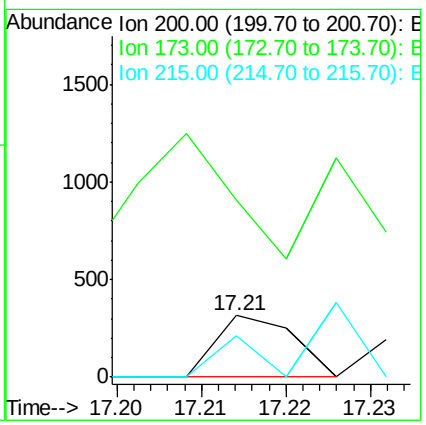


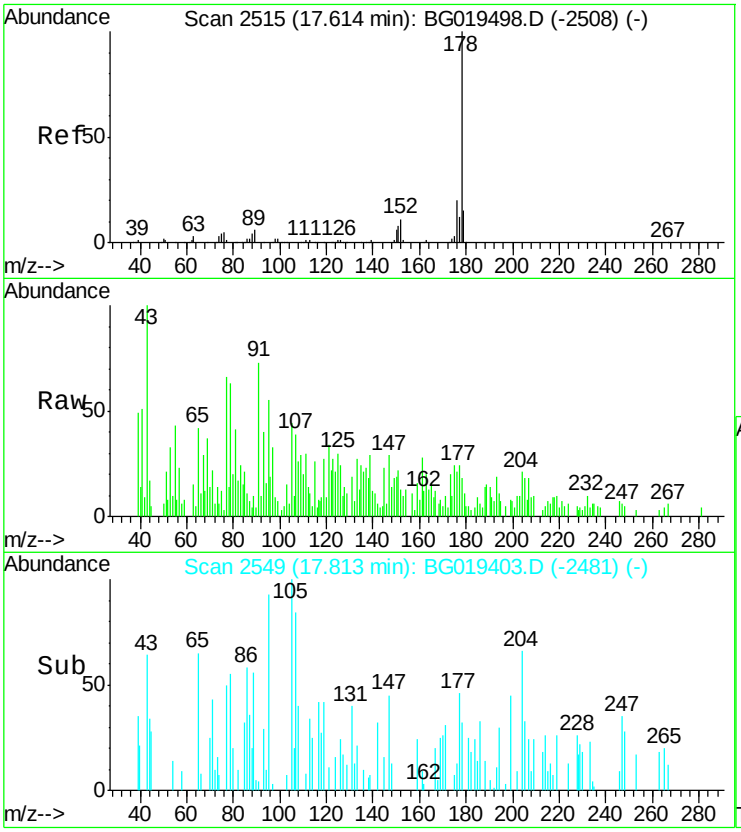


#68
Atrazine
Concen: 30.53 ng/ul
RT: 17.21 min Scan# 2447
Delta R.T. 0.20 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:200 Resp: 202

Ion	Ratio	Lower	Upper
200	100		
173	287.1	16.9	25.3#
215	66.9	41.0	61.6#



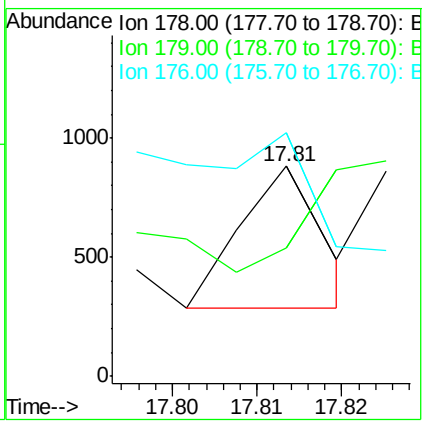


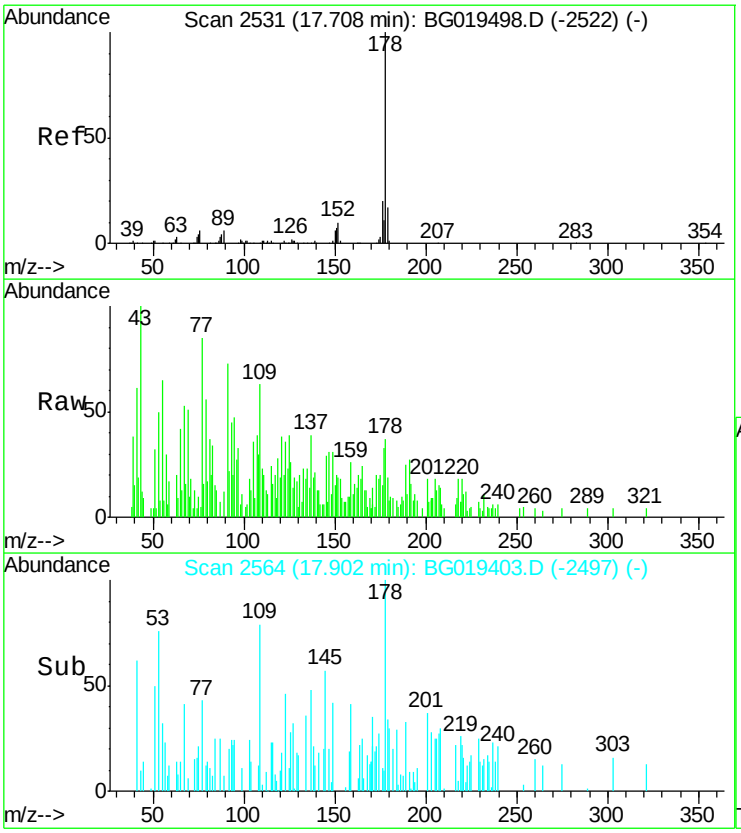
#70
Phenanthrene
Concen: 15.32 ng/ul
RT: 17.81 min Scan# 2549
Delta R.T. 0.20 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:178 Resp: 399

Ion	Ratio	Lower	Upper
178	100		
179	61.3	12.6	18.8#
176	115.9	14.3	21.5#

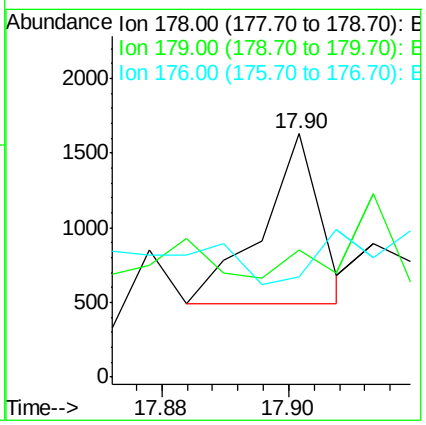


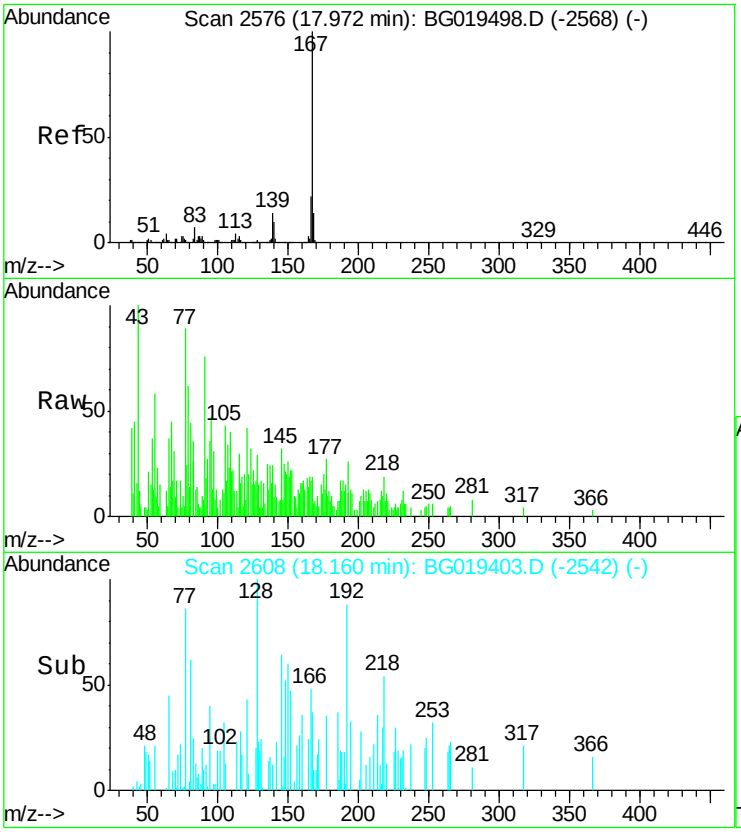


#72
Anthracene
Concen: 27.05 ng/ul
RT: 17.90 min Scan# 2564
Delta R.T. 0.19 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:178 Resp: 718

Ion	Ratio	Lower	Upper
178	100		
179	52.3	11.6	17.4#
176	41.2	14.2	21.4#



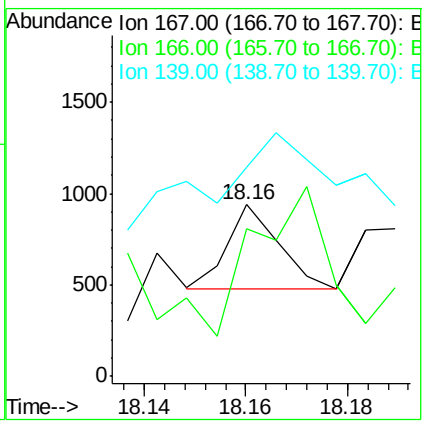


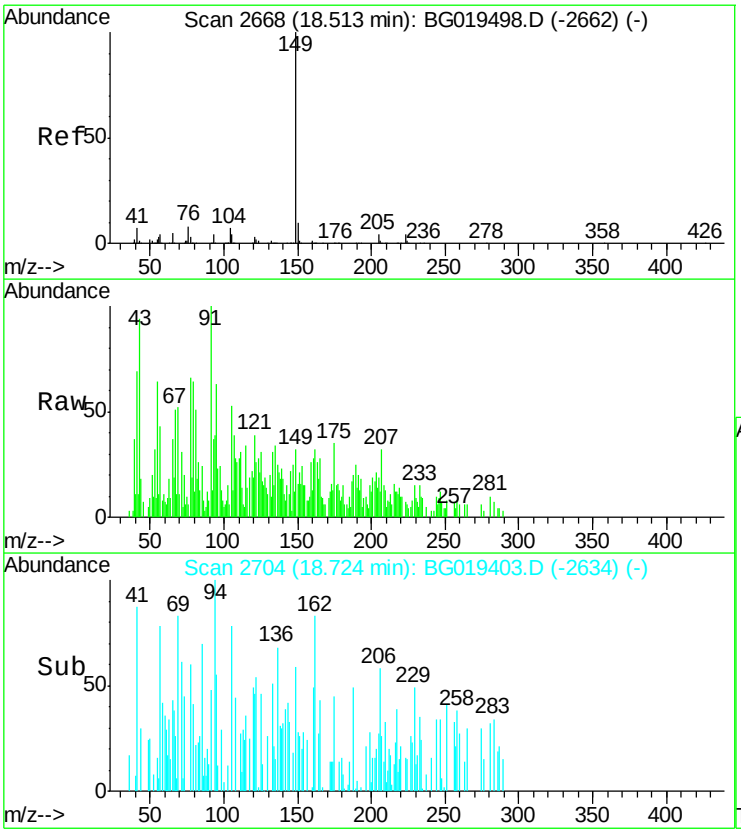
#75
Carbazole
Concen: 15.53 ng/ul
RT: 18.16 min Scan# 2608
Delta R.T. 0.19 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:167 Resp: 329

Ion	Ratio	Lower	Upper
167	100		
166	86.1	16.8	25.2#
139	122.2	9.8	14.6#

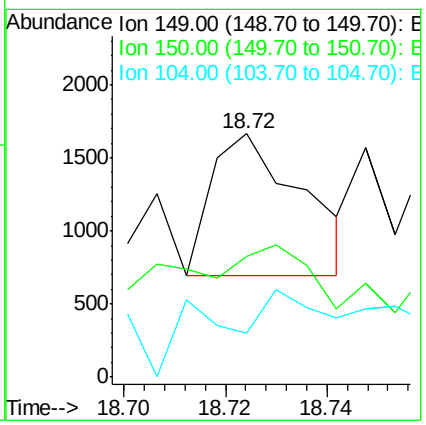


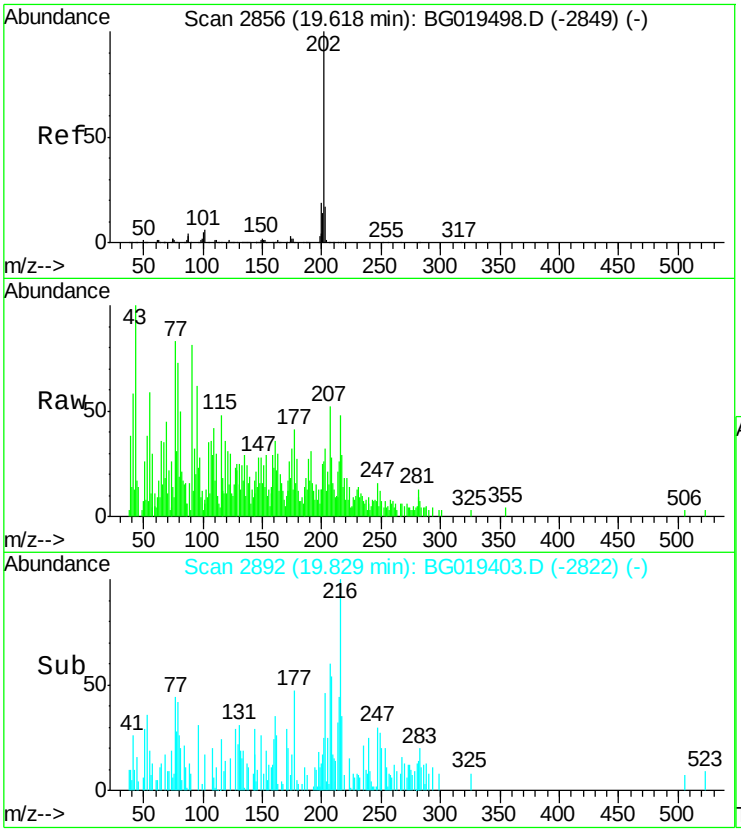


#76
Di-n-butylphthalate
Concen: 45.36 ng/ul
RT: 18.72 min Scan# 2704
Delta R.T. 0.21 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:149 Resp: 1191

Ion	Ratio	Lower	Upper
149	100		
150	49.5	7.5	11.3#
104	18.1	6.9	10.3#



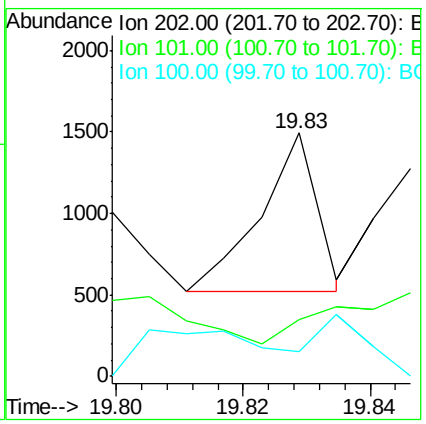


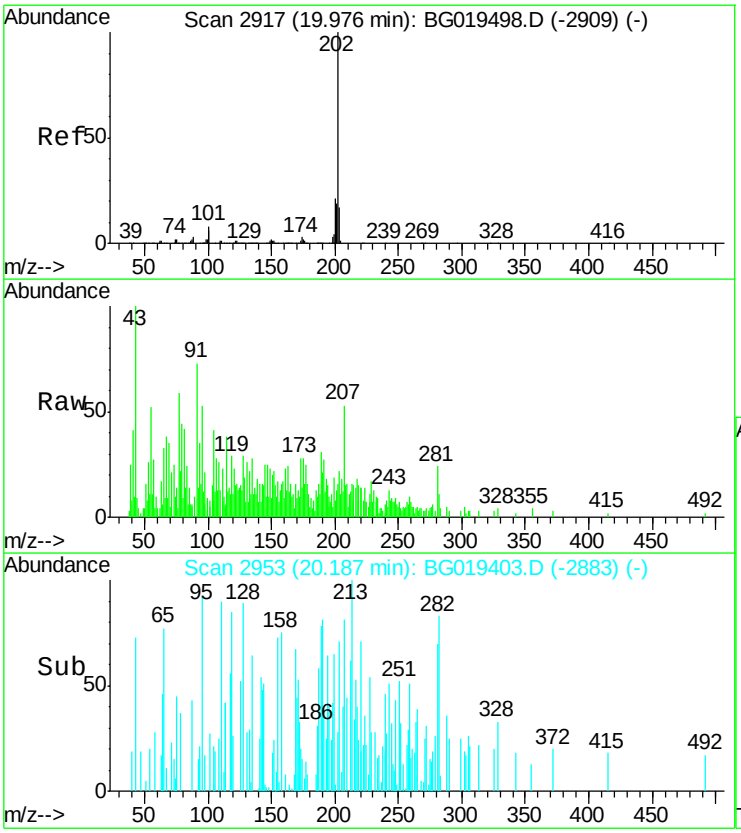
#77
Fluoranthene
Concen: 17.65 ng/ul
RT: 19.83 min Scan# 2892
Delta R.T. 0.21 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:202 Resp: 595

Ion	Ratio	Lower	Upper
202	100		
101	23.5	4.0	6.0#
100	10.2	3.6	5.4#

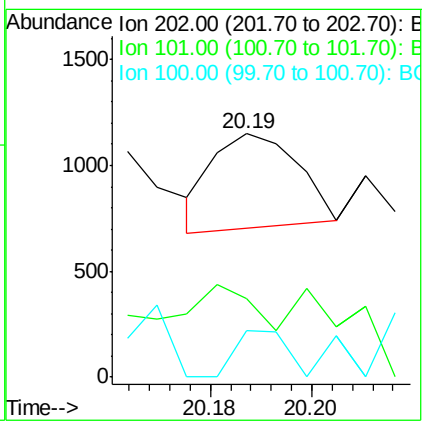


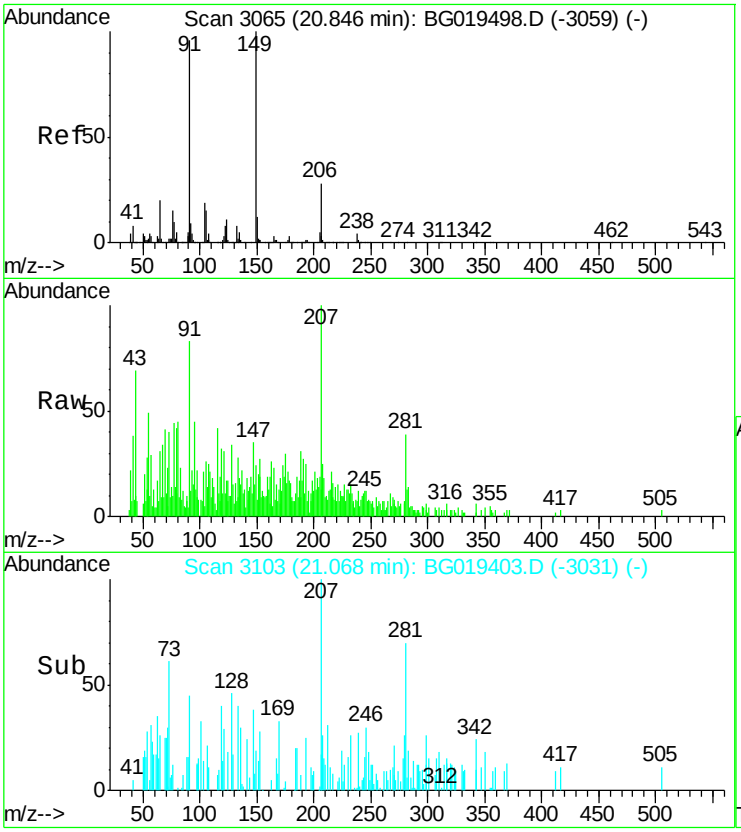


#80
Pyrene
Concen: 18.87 ng/ul
RT: 20.19 min Scan# 2953
Delta R.T. 0.21 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:202 Resp: 522

Ion	Ratio	Lower	Upper
202	100		
101	32.0	4.3	6.5#
100	19.1	3.6	5.4#



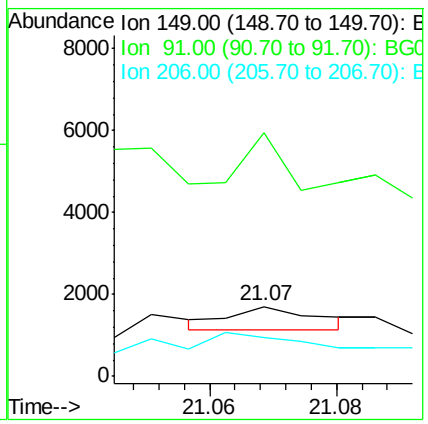


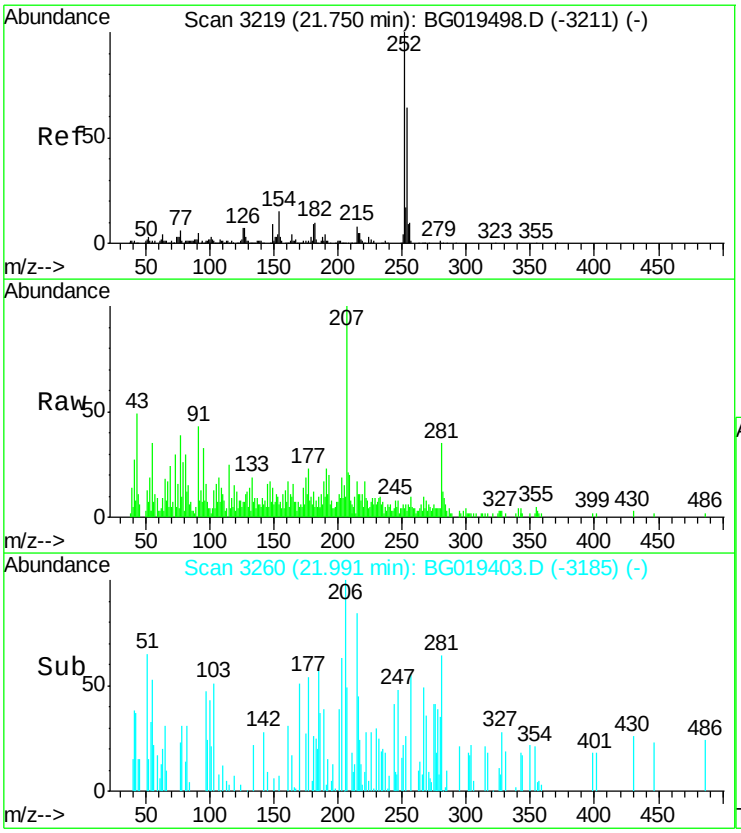
#81
Butylbenzylphthalate
Concen: 59.95 ng/ul
RT: 21.07 min Scan# 3103
Delta R.T. 0.22 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:149 Resp: 539

Ion	Ratio	Lower	Upper
149	100		
91	349.9	76.5	114.7#
206	56.3	22.1	33.1#

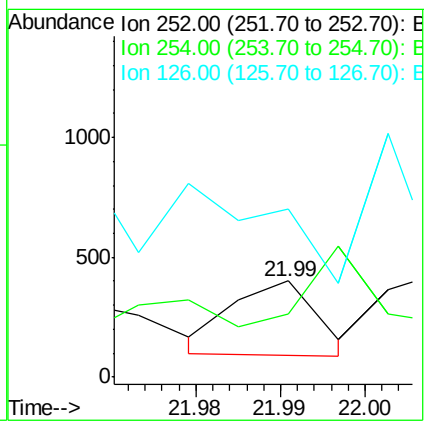


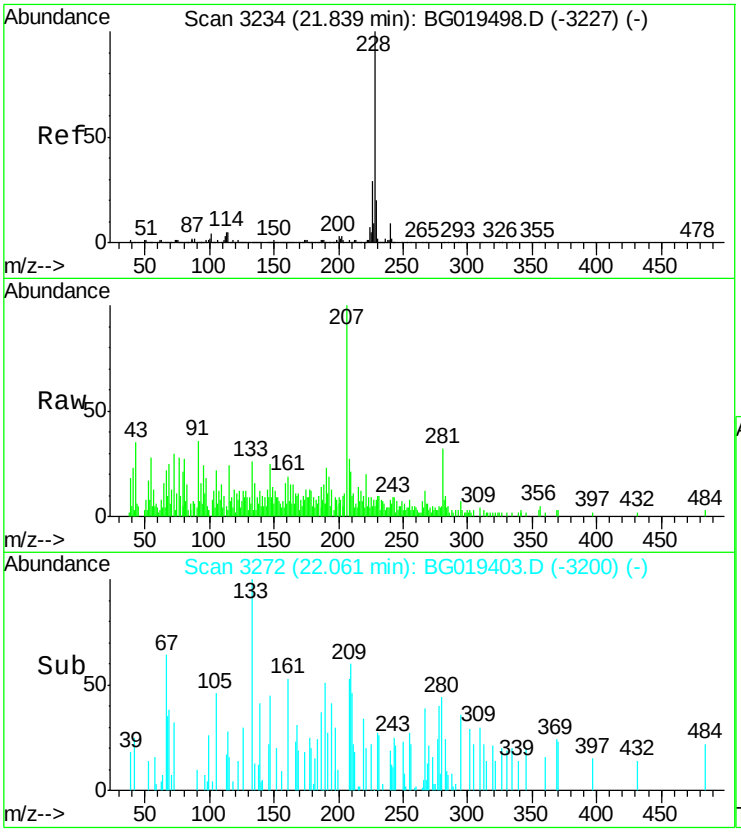


#82
3,3'-Dichlorobenzidine
Concen: 22.26 ng/ul
RT: 21.99 min Scan# 3260
Delta R.T. 0.24 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:252 Resp: 215

Ion	Ratio	Lower	Upper
252	100		
254	66.0	49.2	73.8
126	175.8	4.3	6.5#



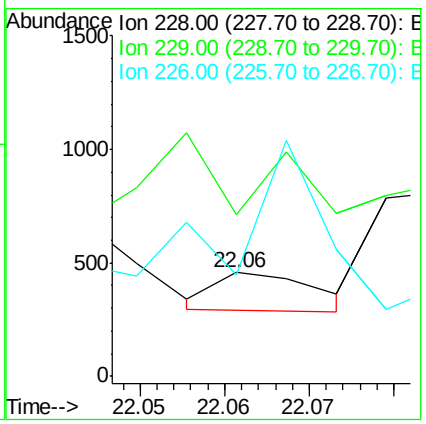


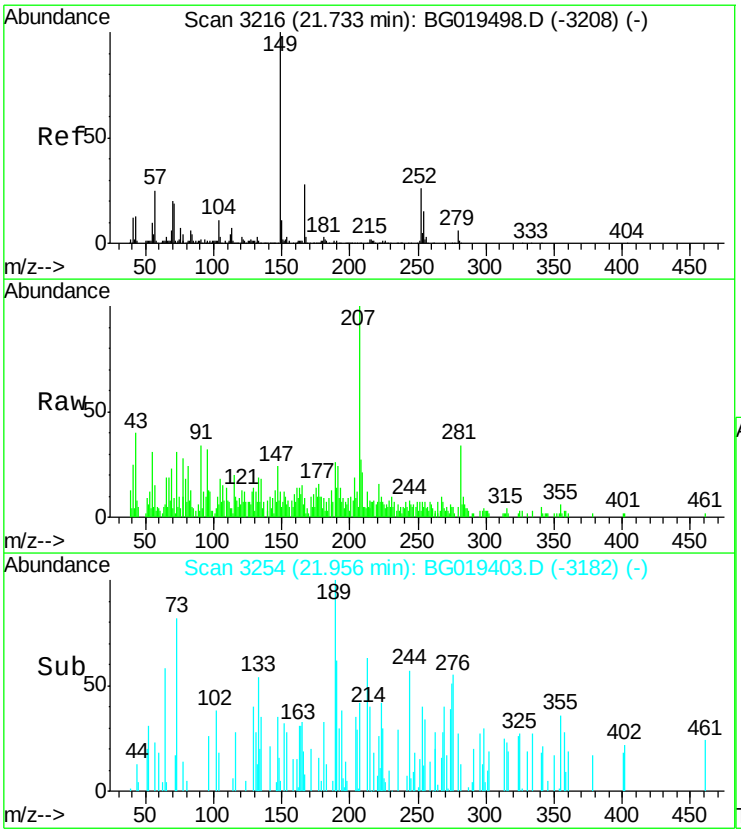
#83
Benzo(a)anthracene
Concen: 4.60 ng/ul
RT: 22.06 min Scan# 3272
Delta R.T. 0.22 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:228 Resp: 132

Ion	Ratio	Lower	Upper
228	100		
229	155.9	15.8	23.8#
226	97.2	21.8	32.6#

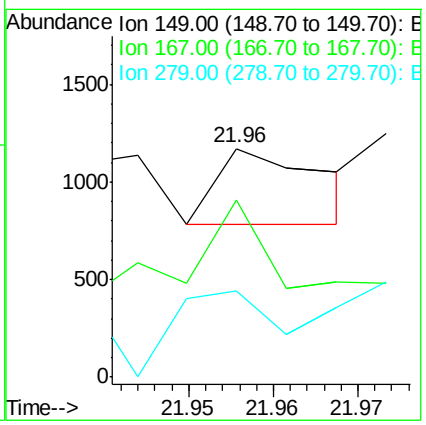


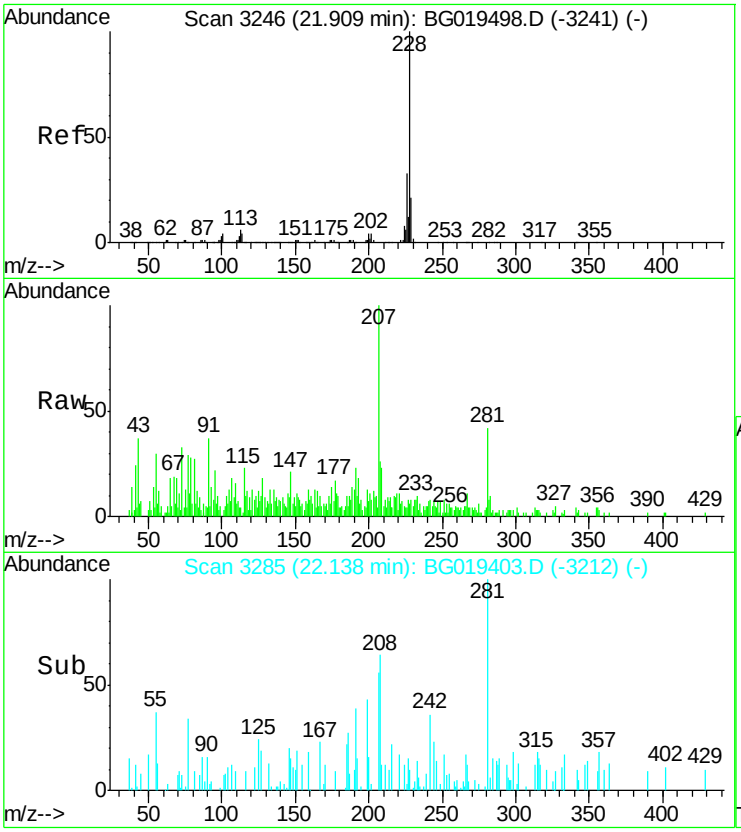


#84
Bis(2-ethylhexyl)phthalate
Concen: 25.83 ng/ul
RT: 21.96 min Scan# 3254
Delta R.T. 0.22 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:149 Resp: 330

Ion	Ratio	Lower	Upper
149	100		
167	77.4	23.2	34.8#
279	38.0	5.0	7.4#



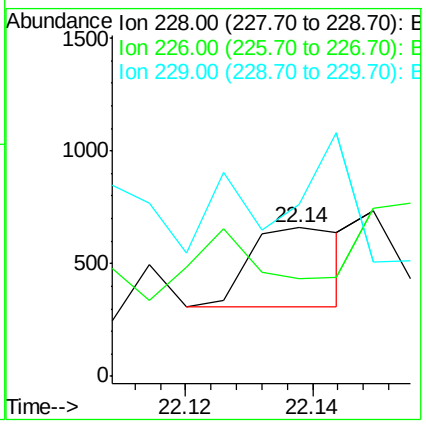


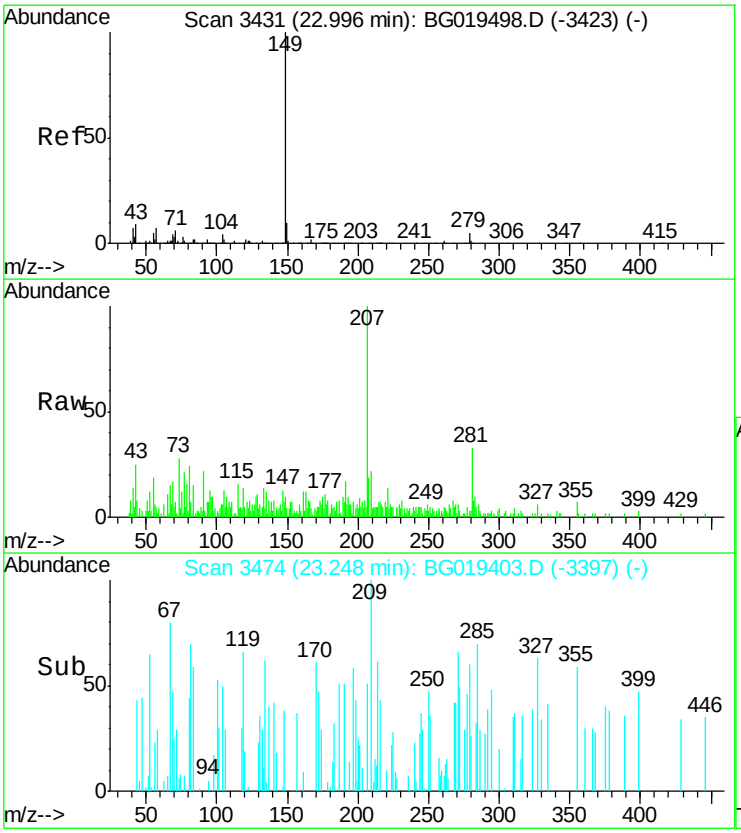
#85
Chrysene
Concen: 13.40 ng/ul
RT: 22.14 min Scan# 3285
Delta R.T. 0.23 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:228 Resp: 361

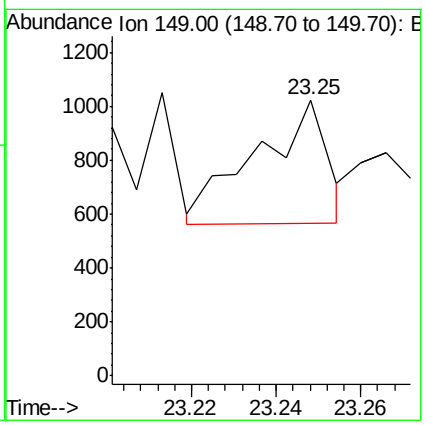
Ion	Ratio	Lower	Upper
228	100		
226	66.0	24.6	36.8#
229	116.3	17.3	25.9#

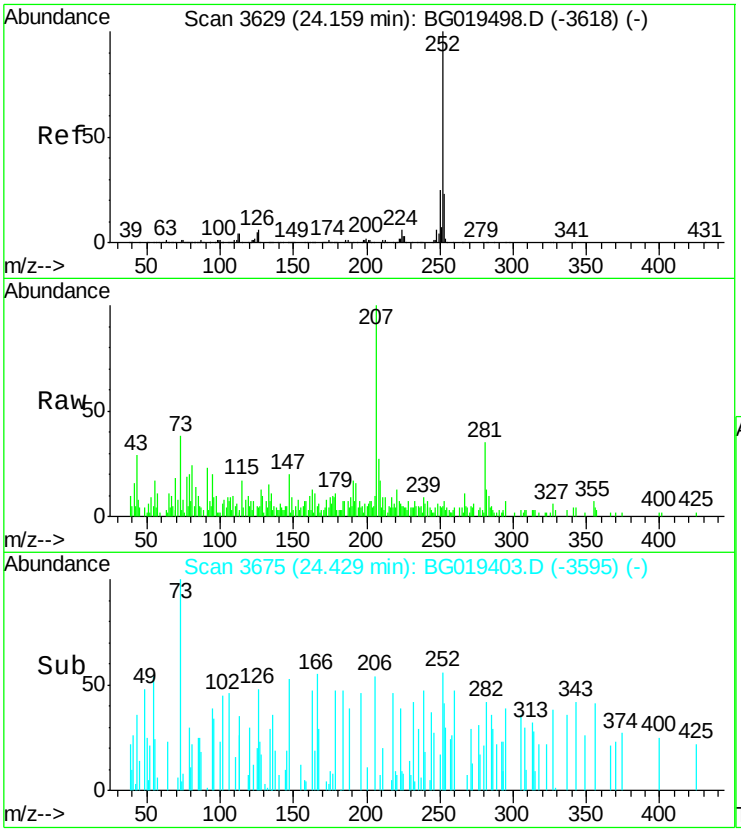




#87
Di-n-octyl phthalate
Concen: 59.45 ng/ul
RT: 23.25 min Scan# 3474
Delta R.T. 0.25 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:149 Resp: 533



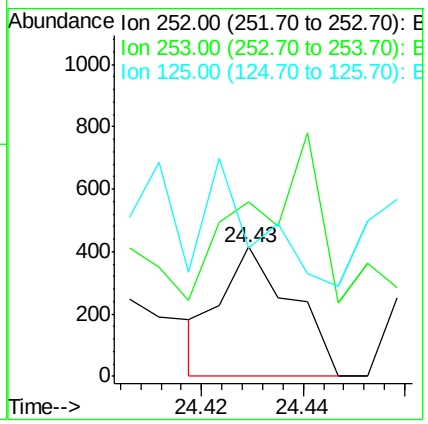


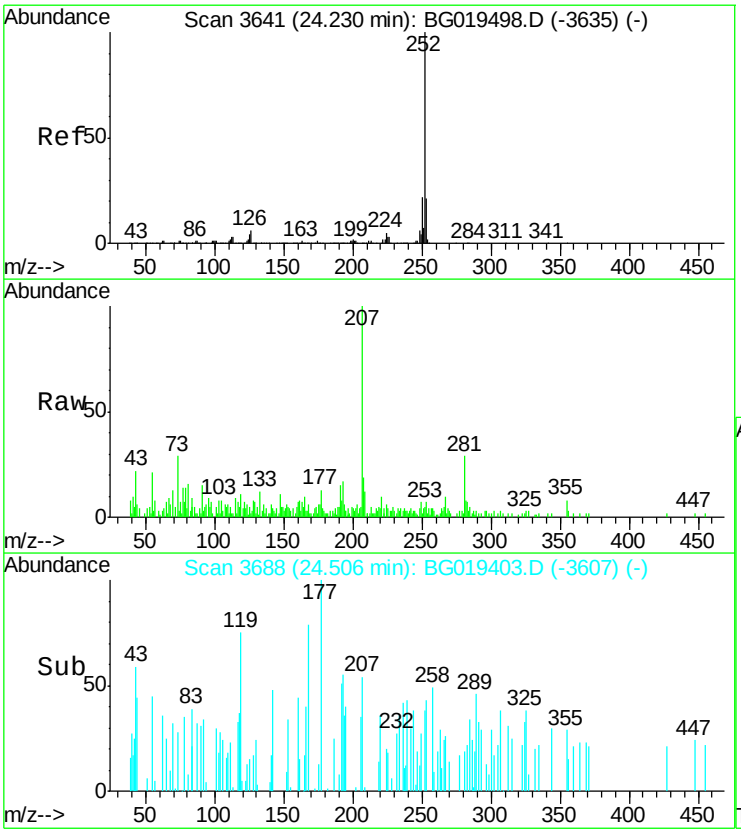
#88
Benzo(b)fluoranthene
Concen: 34.34 ng/ul
RT: 24.43 min Scan# 3675
Delta R.T. 0.27 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:252 Resp: 401

Ion	Ratio	Lower	Upper
252	100		
253	134.4	17.1	25.7#
125	98.8	2.5	3.7#

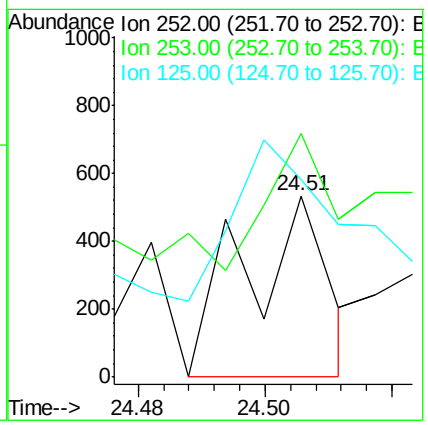


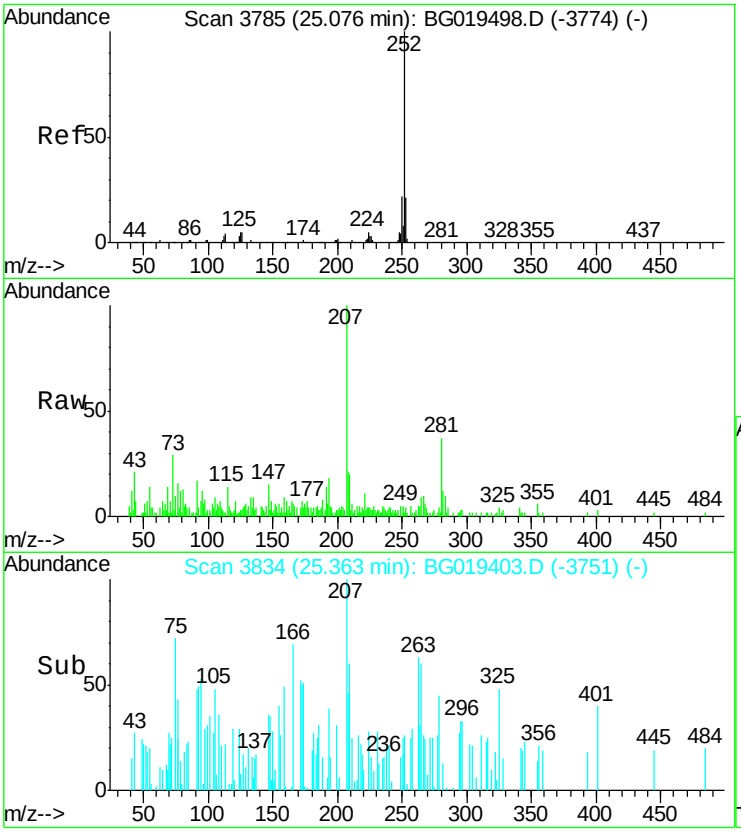


#89
Benzo(k)fluoranthene
Concen: 43.06 ng/ul
RT: 24.51 min Scan# 3688
Delta R.T. 0.28 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:252 Resp: 484

Ion	Ratio	Lower	Upper
252	100		
253	134.5	17.2	25.8#
125	109.2	3.1	4.7#



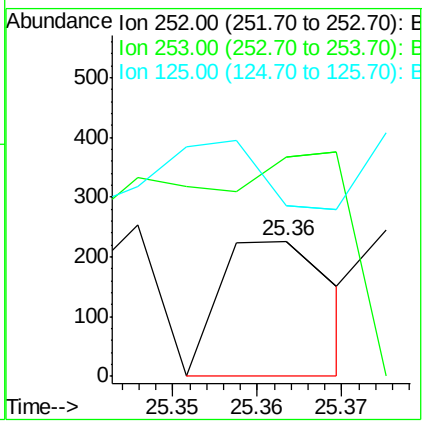


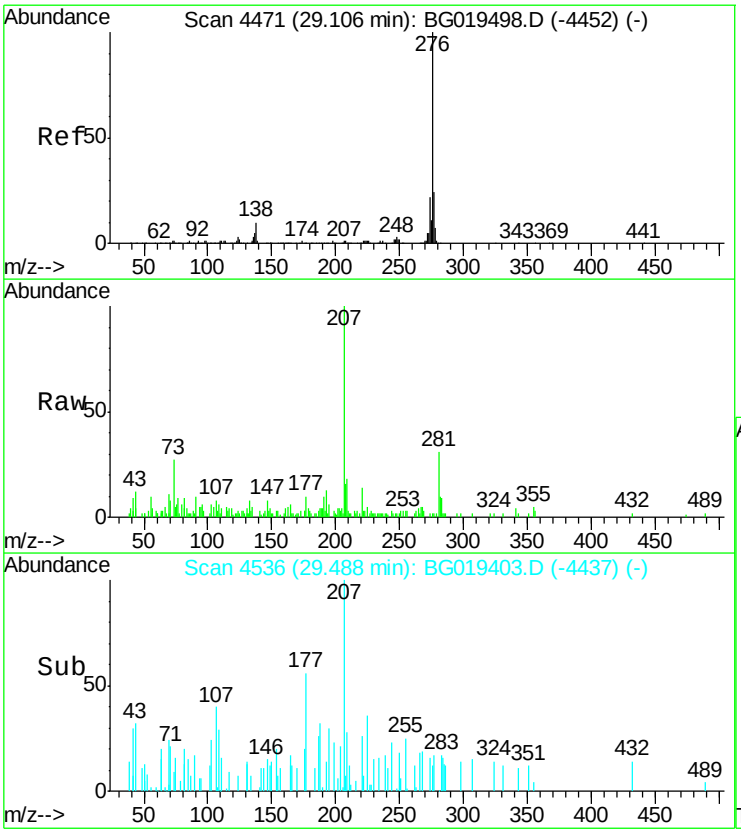
#91
Benzo(a)pyrene
Concen: 18.99 ng/ul
RT: 25.36 min Scan# 3834
Delta R.T. 0.29 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:252 Resp: 213

Ion	Ratio	Lower	Upper
252	100		
253	162.1	16.0	24.0#
125	126.0	3.3	4.9#

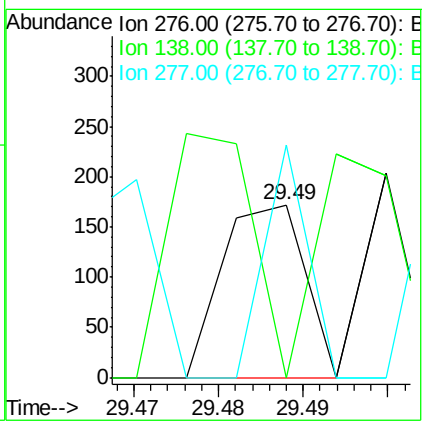


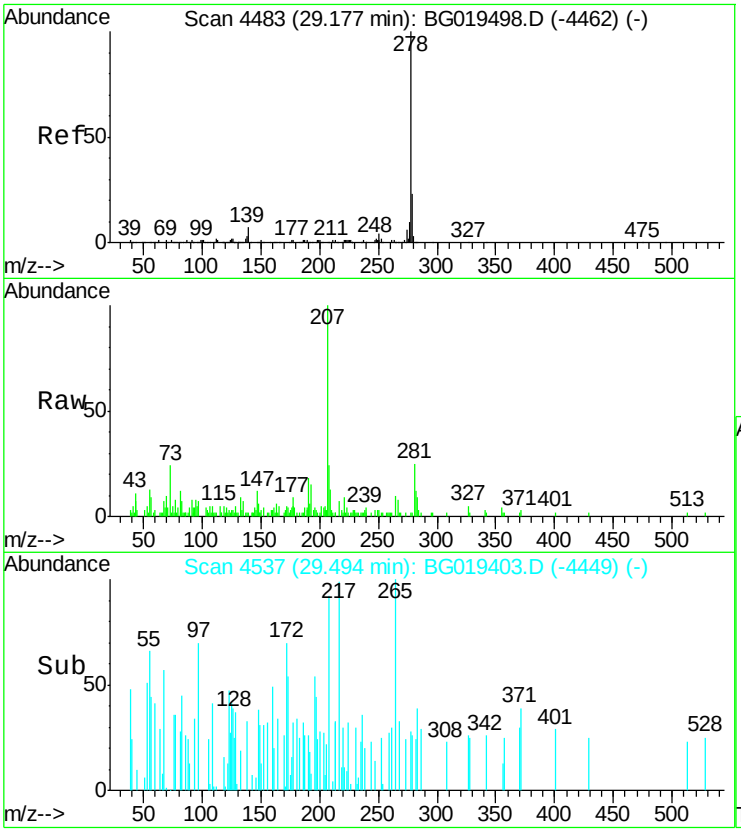


#92
Indeno(1,2,3-cd)pyrene
Concen: 9.26 ng/ul
RT: 29.49 min Scan# 4536
Delta R.T. 0.38 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:276 Resp: 117

Ion	Ratio	Lower	Upper
276	100		
138	0.0	6.2	9.4#
277	134.9	17.9	26.9#



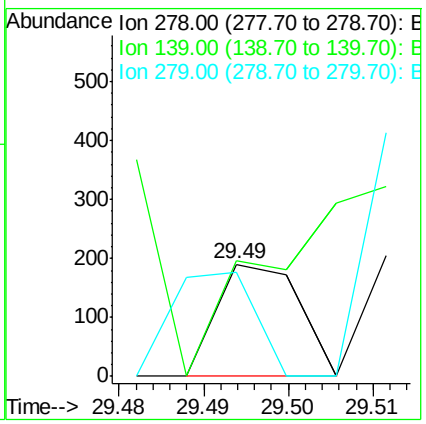


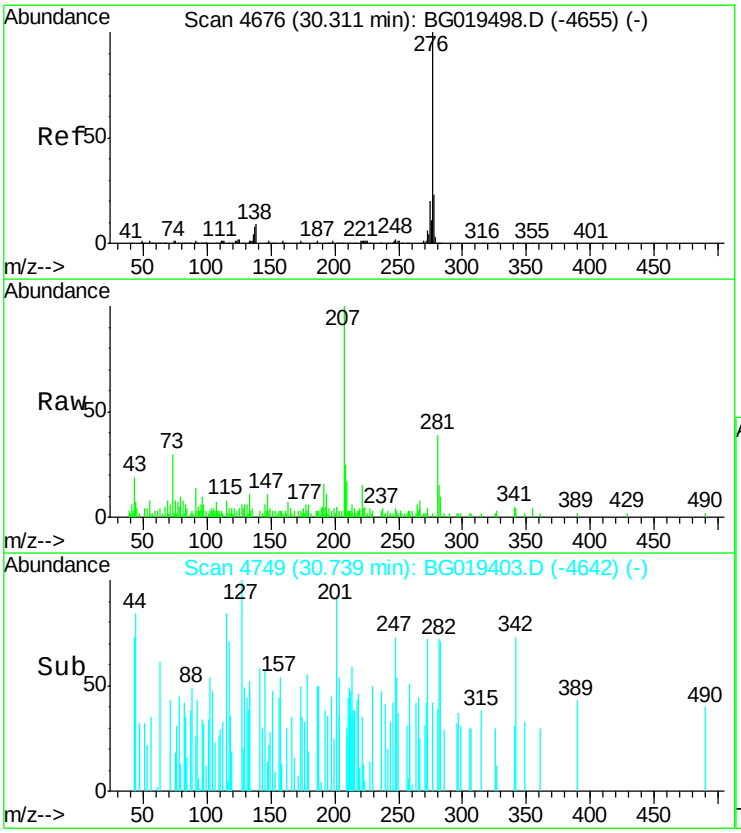
#93
Dibenzo(a,h)anthracene
Concen: 12.13 ng/ul
RT: 29.49 min Scan# 4537
Delta R.T. 0.32 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Instrument :
BNA_G
ClientSampleId :
E5LS8

Tgt Ion:278 Resp: 128

Ion	Ratio	Lower	Upper
278	100		
139	103.7	5.8	8.6#
279	93.2	20.3	30.5#





#94
Benzo(g,h,i)perylene
Concen: 14.59 ng/ul
RT: 30.74 min Scan# 4749
Delta R.T. 0.43 min
Lab File: BG019403.D
Acq: 29 Oct 2015 5:20

Tgt Ion:276 Resp: 140

Ion	Ratio	Lower	Upper
276	100		
138	0.0	5.6	8.4#
277	0.0	16.0	24.0#