Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101515\
Data File : BG019210.D
Acq On : 15 Oct 2015 17:57
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02010

Quant Time: Oct 16 04:04:26 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 15 17:56:04 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	14735	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	69026	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	50117	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.39	188	137106	20.00	ng/ul	0.00
78) Chrysene-d12	21.65	240	186220	20.00	ng/ul	0.00
86) Perylene-d12	24.86	264	175165	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.44	96	2256	8.53	ng/uL	0.00
5) Phenol-d5	7.17	99	25588	19.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	16208	19.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	19010	20.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	21142	19.40	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	10439	19.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	11741	20.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	22184	19.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	29848	20.73	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	87928	20.06	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	93992	19.84	ng/ul	0.00
52) 4-Nitrophenol-d4	14.84	143	15699	19.92	ng/ul	0.00
58) Fluorene-d10	15.63	176	74263	19.82	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.75	200	16351	19.33	ng/ul	0.00
71) Anthracene-d10	17.48	188	126188	19.48	ng/ul	0.00
79) Pyrene-d10	19.77	212	163927	19.41	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.64	264	175247	19.80	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.47	88	2361	7.58	ng/uL	86
4) Benzaldehyde	7.14	77	16339	21.86	ng/ul	95
6) Phenol	7.19	94	26306	19.64	ng/ul#	85
8) Bis(2-Chloroethyl)ether	7.42	93	19225	20.24	ng/ul	92
10) 2-Chlorophenol	7.57	128	19824	20.60	ng/ul	94
11) 2-Methylphenol	8.45	108	20672	19.67	ng/ul	81
12) 2,2'-oxybis(1-Chloropropan	8.54	45	41107	19.41	ng/ul	98
14) Acetophenone	8.83	105	36479	19.84	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.81	70	19461	20.71	ng/ul	89
16) 4-Methylphenol	8.78	108	23339	19.79	ng/ul	96
17) Hexachloroethane	9.10	117	8185	19.76	ng/ul	96
20) Nitrobenzene	9.21	77	28726	19.70	ng/ul	97
21) Isophorone	9.73	82	55304	19.47	ng/ul#	97
23) 2-Nitrophenol	9.93	139	11928	19.88	ng/ul#	83
24) 2,4-Dimethylphenol	9.98	107	28819	19.83	ng/ul	93
25) Bis(2-Chloroethoxy)methane	10.22	93	28517	19.43	ng/ul#	94
27) 2,4-Dichlorophenol	10.46	162	22216	19.68	ng/ul	95
28) Naphthalene	10.87	128	69540	19.27	ng/ul	97
30) 4-Chloroaniline	10.97	127	32502	21.91	ng/ul	96
31) Hexachlorobutadiene	11.15	225	16041	19.46	ng/ul	95
32) Caprolactam	11.76	113	504	1.21	ng/ul	88
33) 4-Chloro-3-methylphenol	12.09	107	29068	20.44	ng/ul	96
34) 2-Methylnaphthalene	12.47	142	56197	19.65	ng/ul	98

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101515\
Data File : BG019210.D
Acq On : 15 Oct 2015 17:57
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02010

Quant Time: Oct 16 04:04:26 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 15 17:56:04 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.69	142	56042	20.01 ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.83	216	31659	19.71 ng/ul#	96
38) Hexachlorocyclopentadiene	12.82	237	18540	19.41 ng/ul	99
39) 2,4,6-Trichlorophenol	13.08	196	19531	19.55 ng/ul	99
40) 2,4,5-Trichlorophenol	13.15	196	22106	20.11 ng/ul	96
41) 1,1'-Biphenyl	13.47	154	76431	19.53 ng/ul	97
42) 2-Chloronaphthalene	13.52	162	60175	19.89 ng/ul	95
43) 2-Nitroaniline	13.72	65	23454	19.81 ng/ul	92
45) Dimethylphthalate	14.09	163	86401	19.57 ng/ul	98
46) 2,6-Dinitrotoluene	14.21	165	17496	20.78 ng/ul	91
48) Acenaphthylene	14.36	152	103449	19.80 ng/ul	99
49) 3-Nitroaniline	14.54	138	17246	21.37 ng/ul	94
50) Acenaphthene	14.70	153	69288	19.80 ng/ul	95
51) 2,4-Dinitrophenol	14.74	184	9031	18.74 ng/ul#	88
53) 4-Nitrophenol	14.85	109	17545	20.37 ng/ul#	80
54) Dibenzofuran	15.04	168	99412	20.10 ng/ul	92
55) 2,4-Dinitrotoluene	15.00	165	27740	20.30 ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	15.27	232	21746	20.59 ng/ul	94
57) Diethylphthalate	15.45	149	91107	19.88 ng/ul	99
59) Fluorene	15.69	166	84490	19.96 ng/ul#	90
60) 4-Chlorophenyl-phenylether	15.68	204	41885	19.19 ng/ul#	87
61) 4-Nitroaniline	15.70	138	19812	20.72 ng/ul#	65
64) 4,6-Dinitro-2-methylphenol	15.76	198	16162	18.92 ng/ul#	91
65) N-Nitrosodiphenylamine	15.90	169	74133	19.67 ng/ul	94
66) 4-Bromophenyl-phenylether	16.57	248	29498	19.03 ng/ul#	88
67) Hexachlorobenzene	16.69	284	34013	18.94 ng/ul	93
68) Atrazine	16.84	200	37595	20.75 ng/ul	96
69) Pentachlorophenol	17.04	266	17575	19.04 ng/ul#	90
70) Phenanthrene	17.43	178	149926	19.58 ng/ul	99
72) Anthracene	17.52	178	152515	19.61 ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.44	216	32504	19.45 ng/uL	95
74) Pentachlorobenzene	14.96	250	34612	18.92 ng/uL	95
75) Carbazole	17.79	167	137939	20.57 ng/ul	98
76) Di-n-butylphthalate	18.35	149	173939	19.70 ng/ul#	98
77) Fluoranthene	19.44	202	204929	21.38 ng/ul#	92
80) Pyrene	19.80	202	213729	19.34 ng/ul#	91
81) Butylbenzylphthalate	20.68	149	81609	20.30 ng/ul	97
82) 3,3'-Dichlorobenzidine	21.55	252	67920	19.97 ng/ul	99
83) Benzo(a)anthracene	21.64	228	211181	20.08 ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.55	149	109867	19.78 ng/ul#	95
85) Chrysene	21.70	228	194901	19.59 ng/ul	99
87) Di-n-octyl phthalate	22.76	149	189047	20.28 ng/ul	100
88) Benzo(b)fluoranthene	23.84	252	198964	20.03 ng/ul#	96
89) Benzo(k)fluoranthene	23.91	252	194978	20.00 ng/ul#	96
91) Benzo(a)pyrene	24.71	252	189428	19.83 ng/ul#	94
92) Indeno(1,2,3-cd)pyrene	28.52	276	219846	19.38 ng/ul#	92
93) Dibenzo(a,h)anthracene	28.57	278	198031	20.03 ng/ul	95
94) Benzo(g,h,i)perylene	29.65	276	183715	19.69 ng/ul	95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101515\
Data File : BG019210.D
Acq On : 15 Oct 2015 17:57
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Quant Time: Oct 16 04:04:26 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 15 17:56:04 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

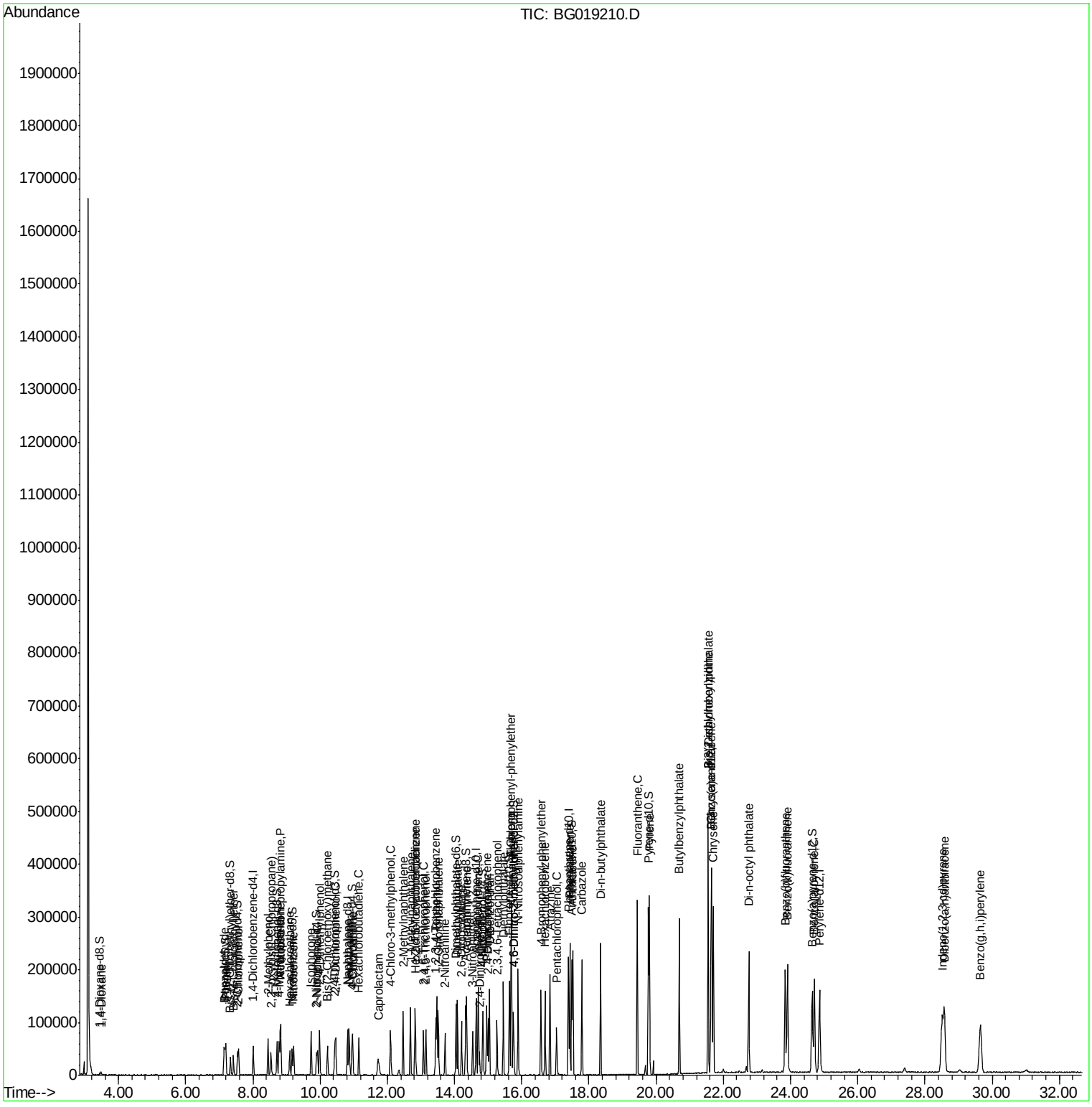
(#) = qualifier out of range (m) = manual integration (+) = signals summed

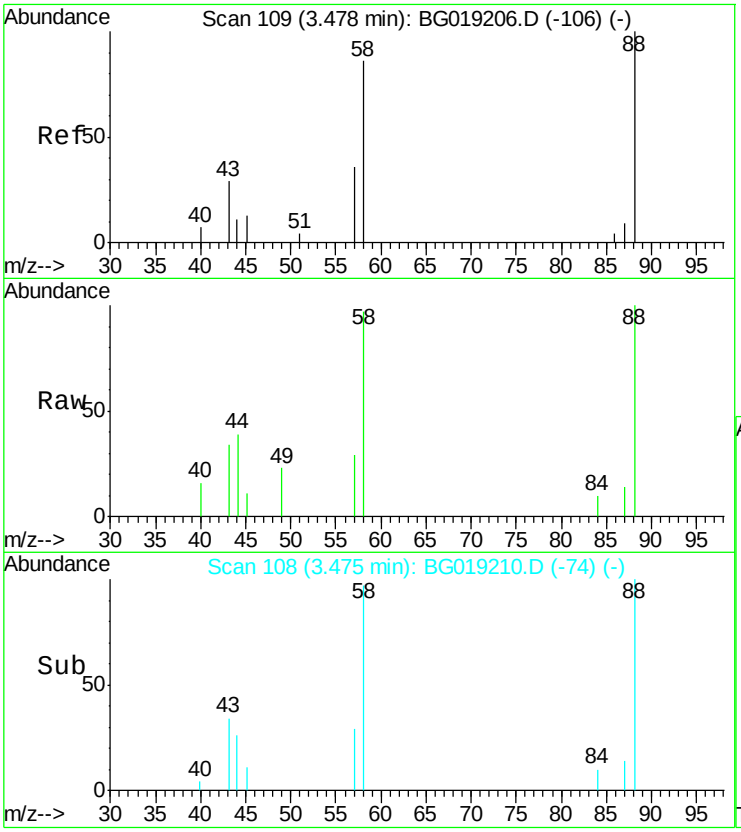
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101515\
Data File : BG019210.D
Acq On : 15 Oct 2015 17:57
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Quant Time: Oct 16 04:04:26 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 15 17:56:04 2015
Response via : Initial Calibration



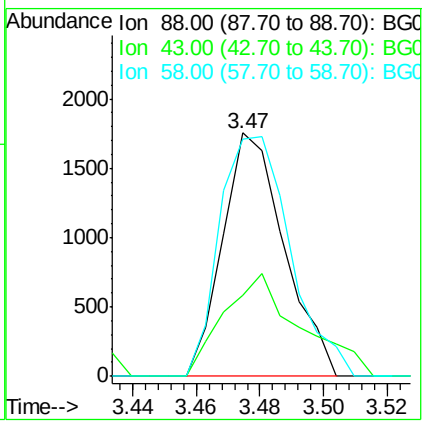


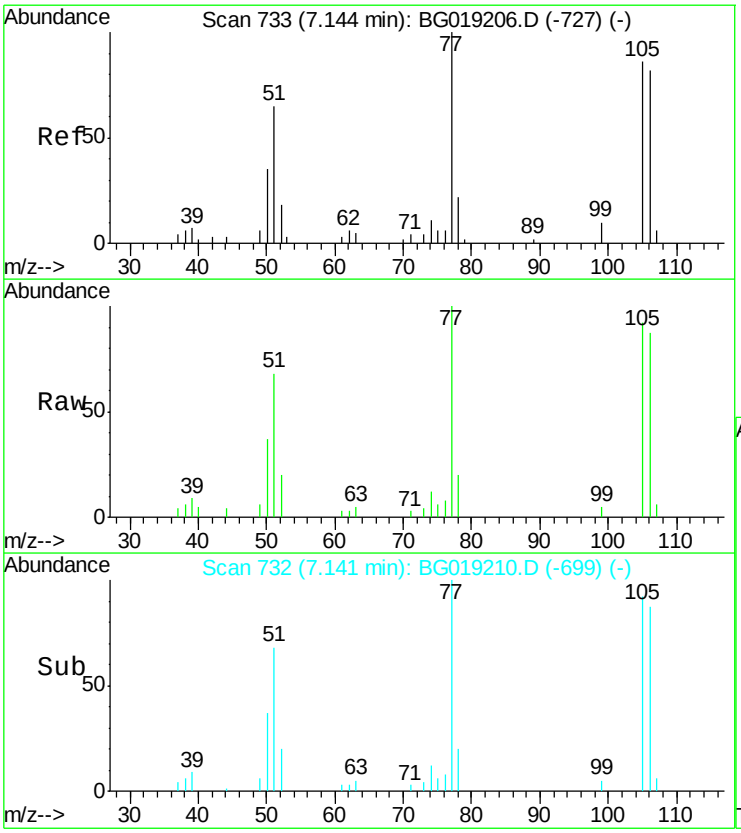
#2
1,4-Dioxane
Concen: 7.58 ng/uL
RT: 3.47 min Scan# 108
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 88 Resp: 2361

Ion	Ratio	Lower	Upper
88	100		
43	33.5	29.7	44.5
58	97.2	65.4	98.0

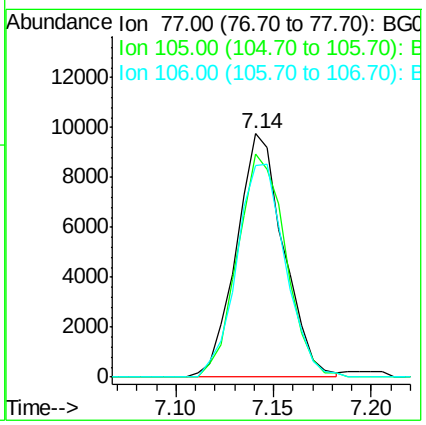


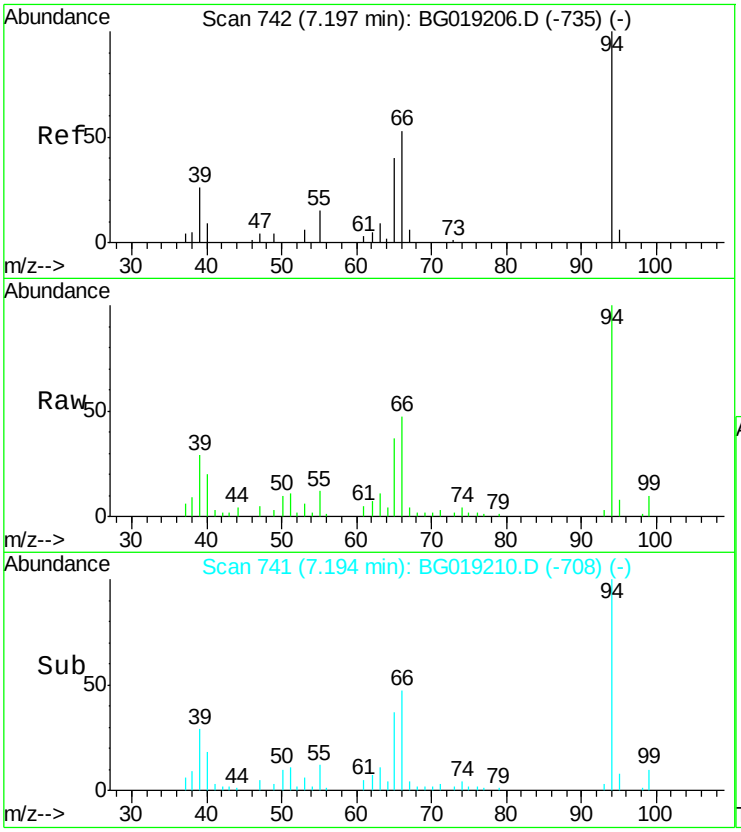


#4
Benzaldehyde
Concen: 21.86 ng/ul
RT: 7.14 min Scan# 732
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion: 77 Resp: 16339

Ion	Ratio	Lower	Upper
77	100		
105	91.5	75.6	113.4
106	87.1	75.8	113.6



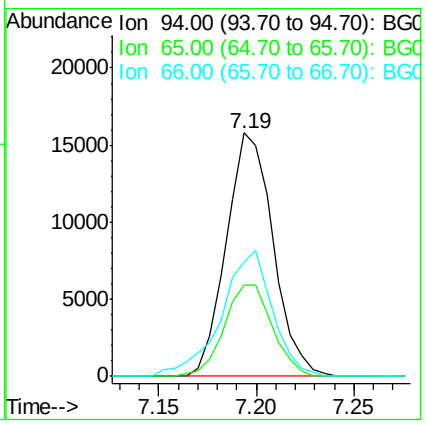


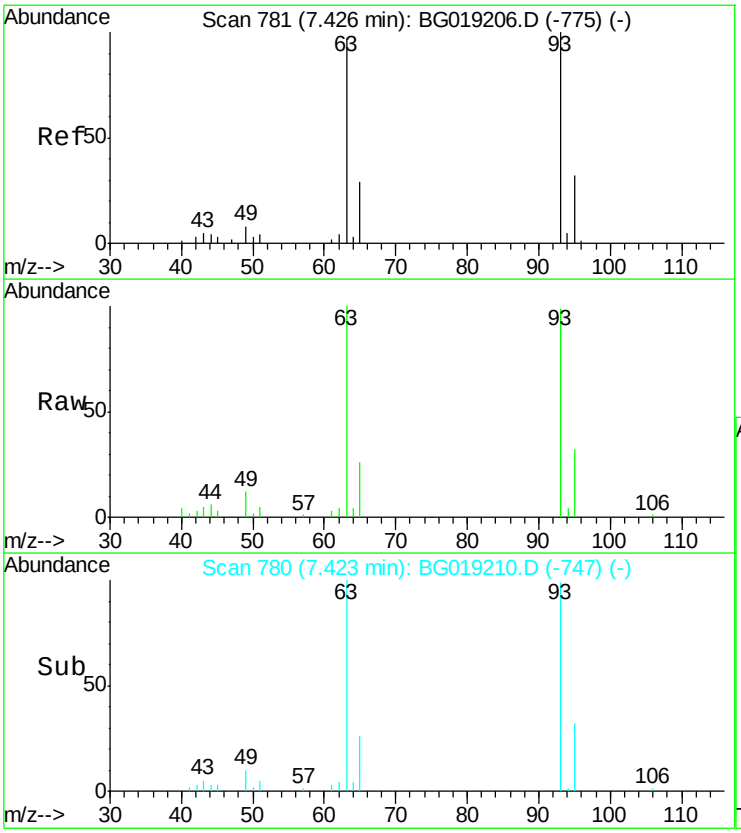
#6
Phenol
Concen: 19.64 ng/ul
RT: 7.19 min Scan# 741
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 94 Resp: 26306

Ion	Ratio	Lower	Upper
94	100		
65	37.3	24.9	37.3
66	47.2	29.1	43.7#

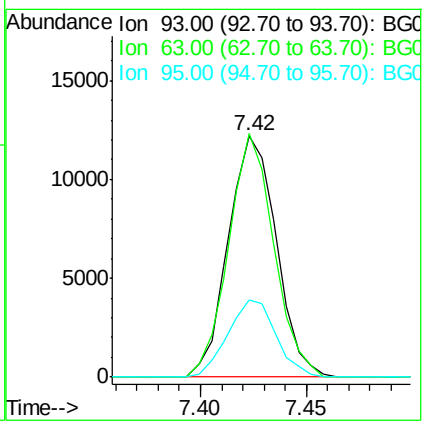


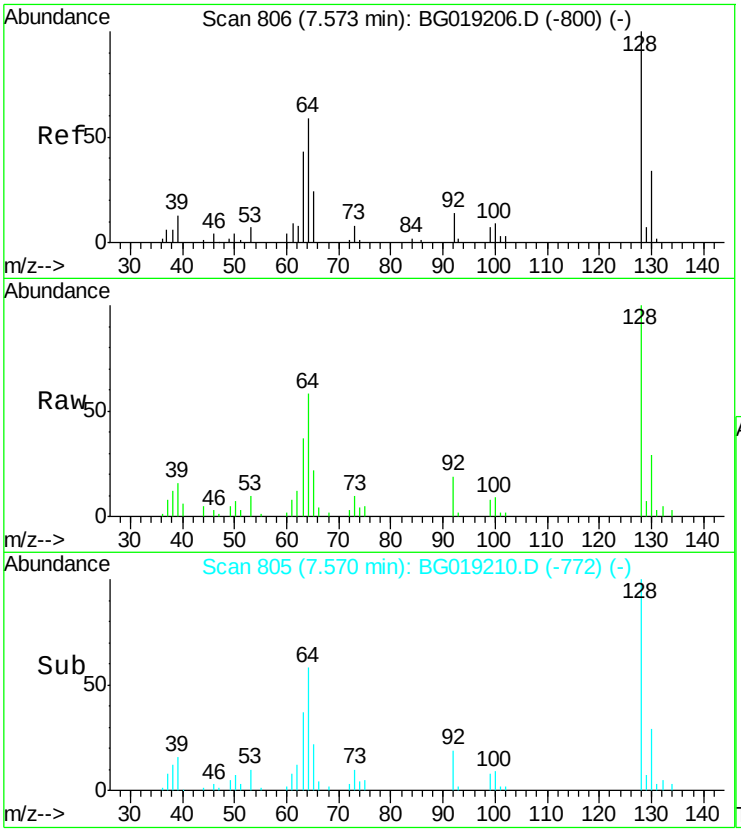


#8
Bis(2-Chloroethyl)ether
Concen: 20.24 ng/ul
RT: 7.42 min Scan# 780
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion: 93 Resp: 19225

Ion	Ratio	Lower	Upper
93	100		
63	100.9	73.2	109.8
95	32.1	27.0	40.6



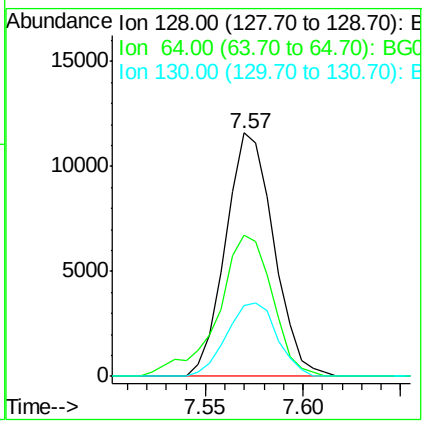


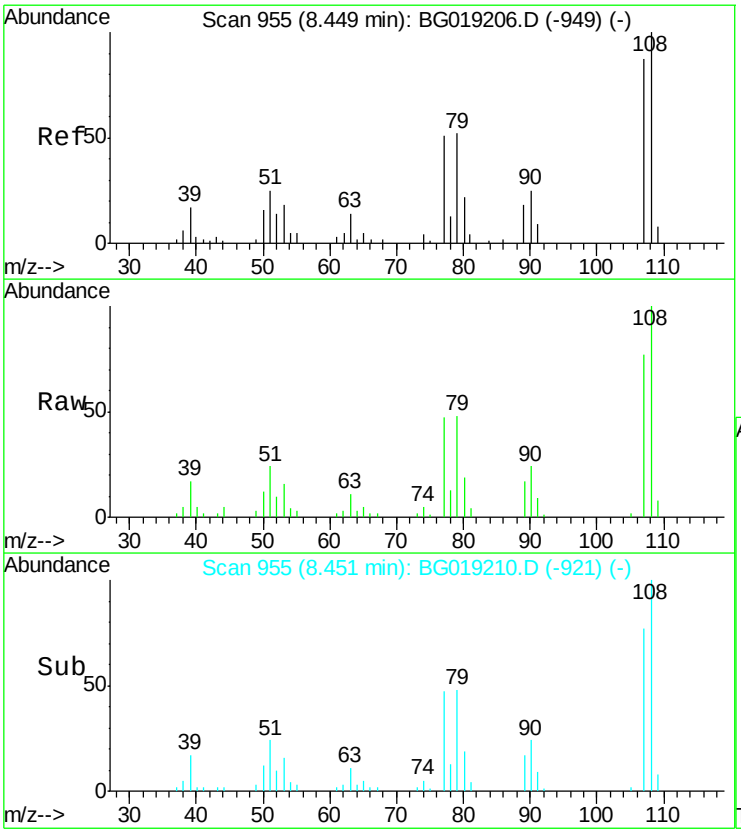
#10
2-Chlorophenol
Concen: 20.60 ng/ul
RT: 7.57 min Scan# 805
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:128 Resp: 19824

Ion	Ratio	Lower	Upper
128	100		
64	58.0	43.3	64.9
130	29.1	26.5	39.7

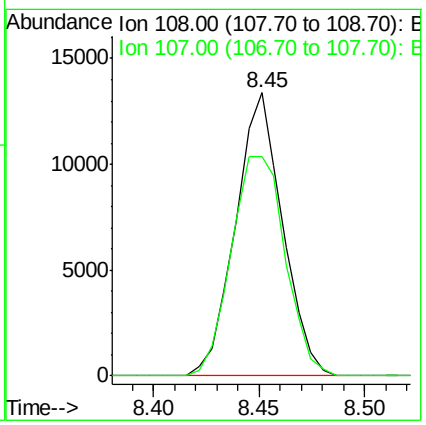


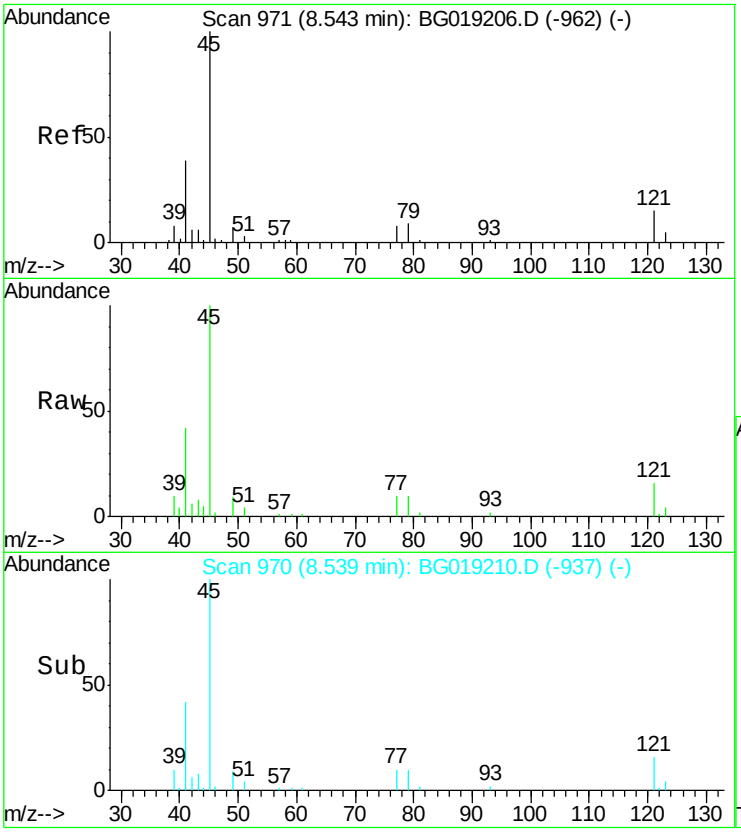


#11
2-Methylphenol
Concen: 19.67 ng/ul
RT: 8.45 min Scan# 955
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:108 Resp: 20672

Ion	Ratio	Lower	Upper
108	100		
107	77.5	76.7	115.1



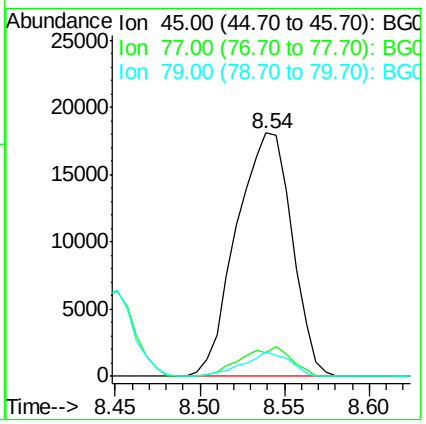


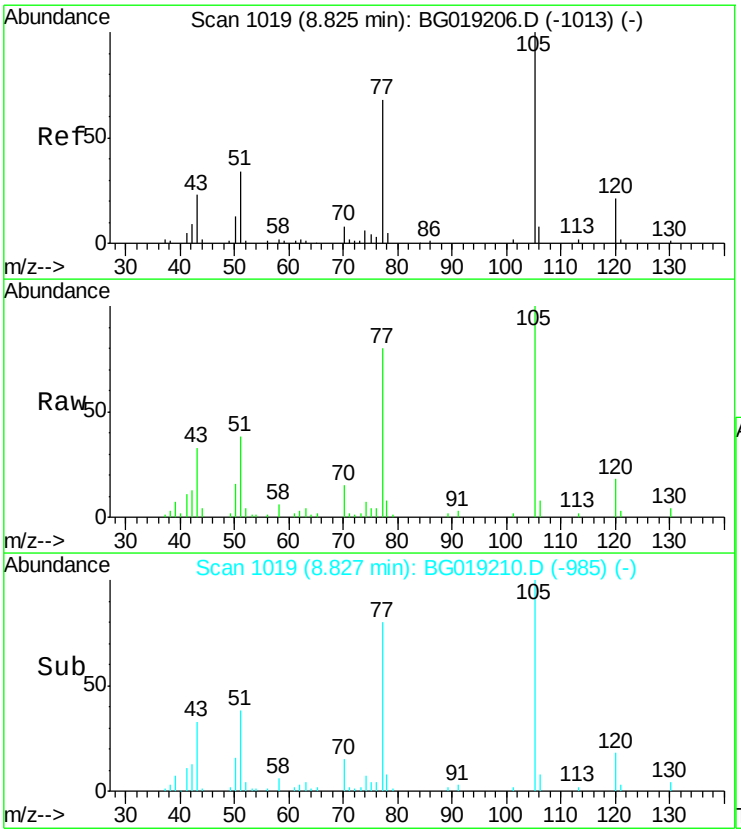
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.41 ng/ul
RT: 8.54 min Scan# 970
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 45 Resp: 41107

Ion	Ratio	Lower	Upper
45	100		
77	9.8	8.2	12.2
79	10.2	7.4	11.0

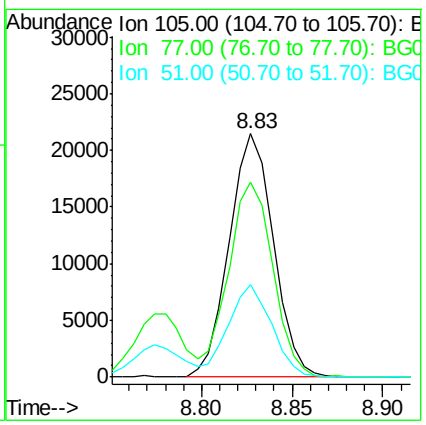


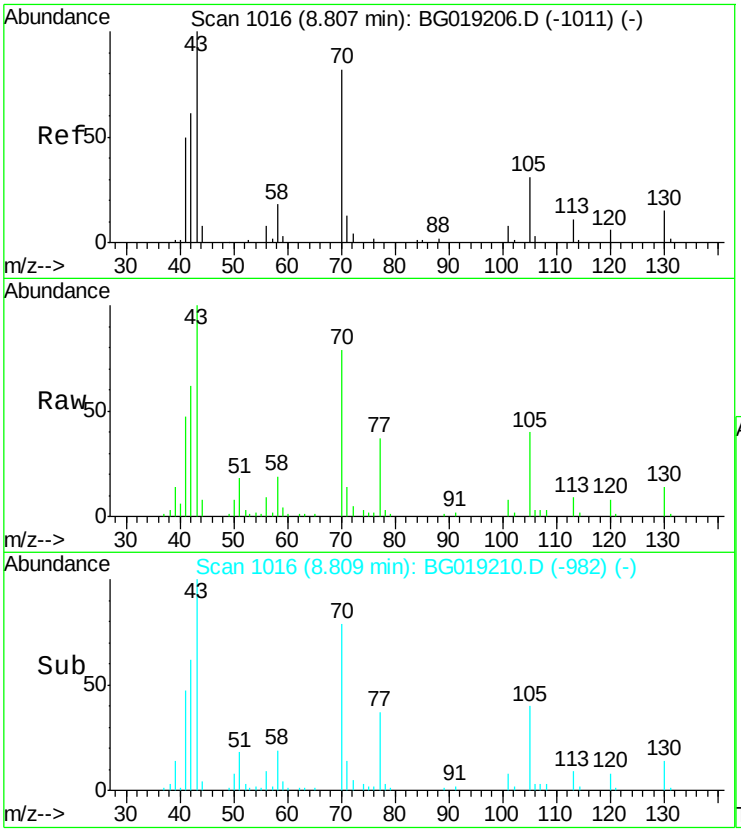


#14
Acetophenone
Concen: 19.84 ng/ul
RT: 8.83 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:105 Resp: 36479

Ion	Ratio	Lower	Upper
105	100		
77	80.0	63.8	95.6
51	38.1	26.1	39.1



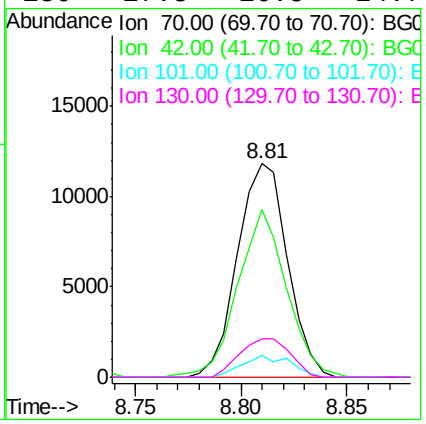


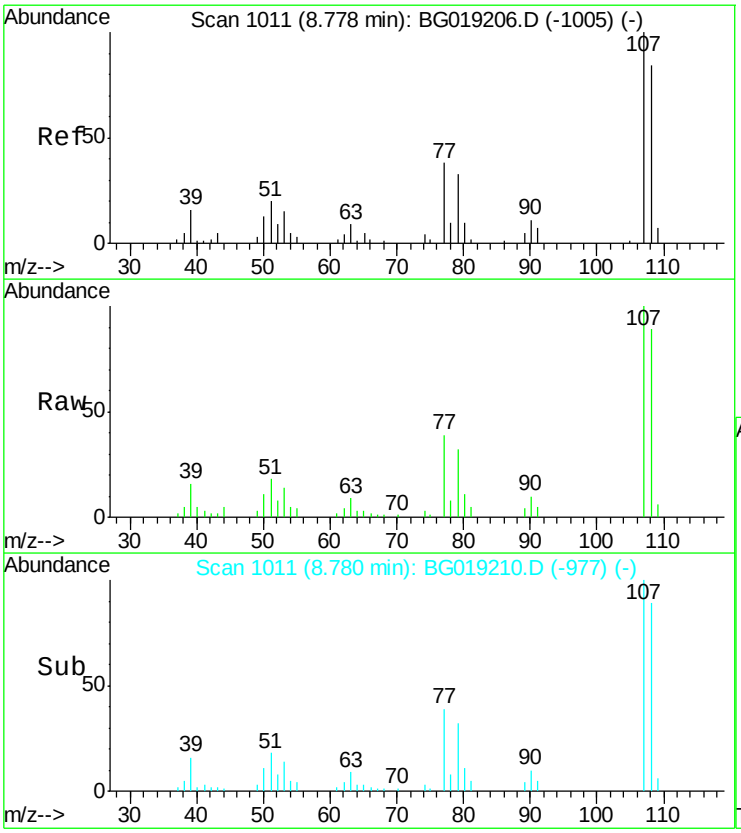
#15
N-Nitroso-di-n-propylamine
Concen: 20.71 ng/ul
RT: 8.81 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 70 Resp: 19461

Ion	Ratio	Lower	Upper
70	100		
42	78.6	53.6	80.4
101	10.1	7.9	11.9
130	17.8	16.5	24.7

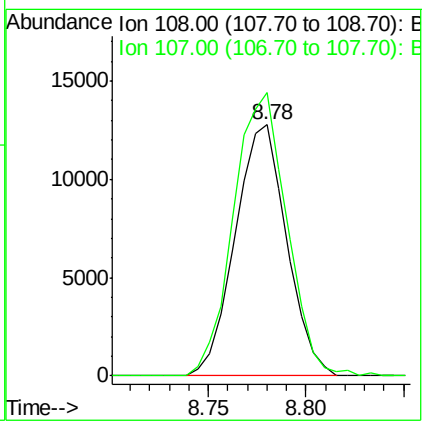


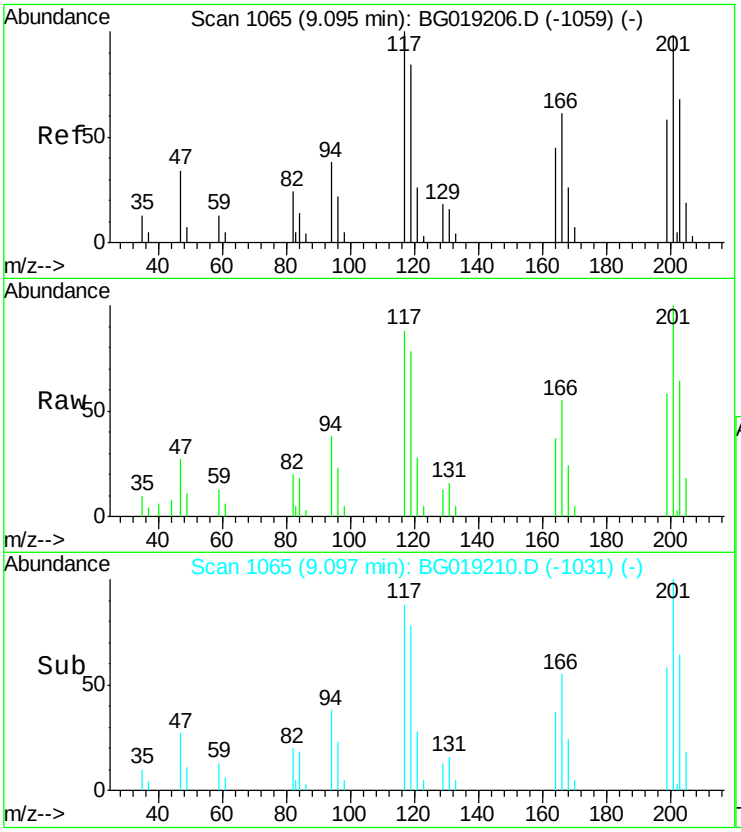


#16
4-Methylphenol
Concen: 19.79 ng/ul
RT: 8.78 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:108 Resp: 23339

Ion	Ratio	Lower	Upper
108	100		
107	112.7	86.6	130.0



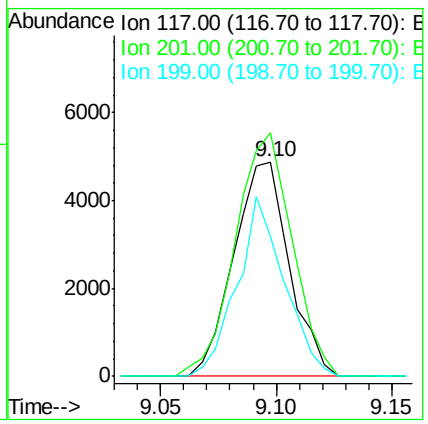


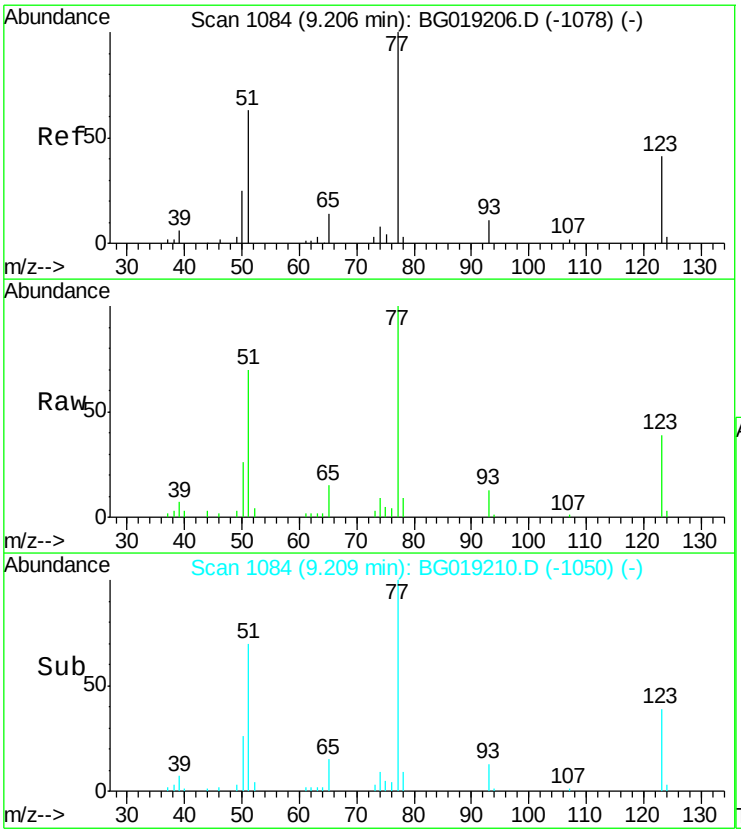
#17
Hexachloroethane
Concen: 19.76 ng/ul
RT: 9.10 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:117 Resp: 8185

Ion	Ratio	Lower	Upper
117	100		
201	113.5	91.4	137.0
199	65.4	58.7	88.1

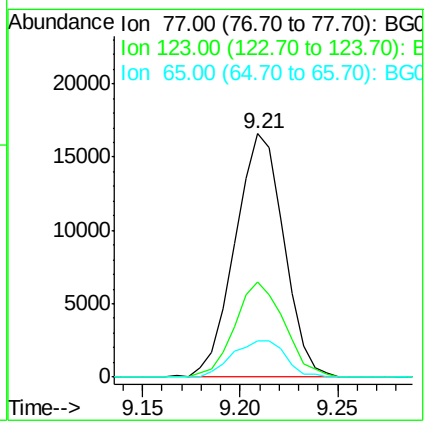


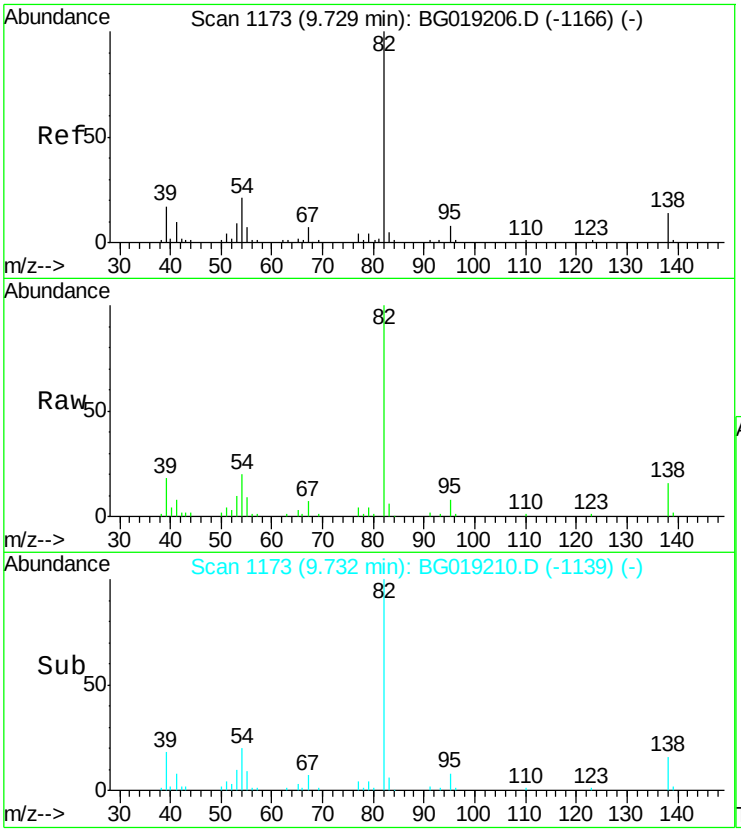


#20
Nitrobenzene
Concen: 19.70 ng/ul
RT: 9.21 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion: 77 Resp: 28726

Ion	Ratio	Lower	Upper
77	100		
123	38.9	32.6	48.8
65	15.1	10.6	15.8



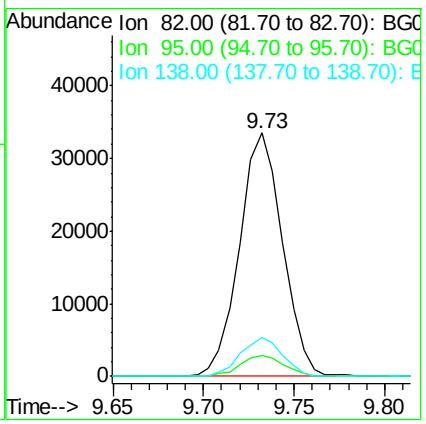


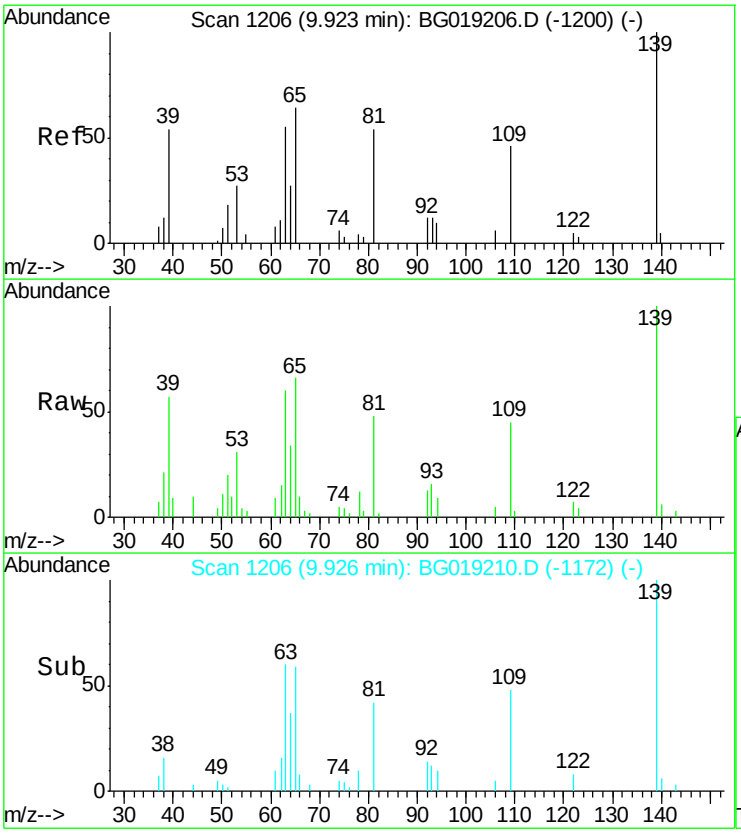
#21
Isophorone
Concen: 19.47 ng/ul
RT: 9.73 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 82 Resp: 55304

Ion	Ratio	Lower	Upper
82	100		
95	8.4	5.1	7.7#
138	15.7	12.2	18.2

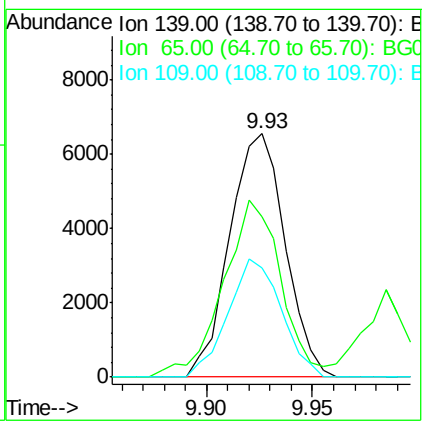


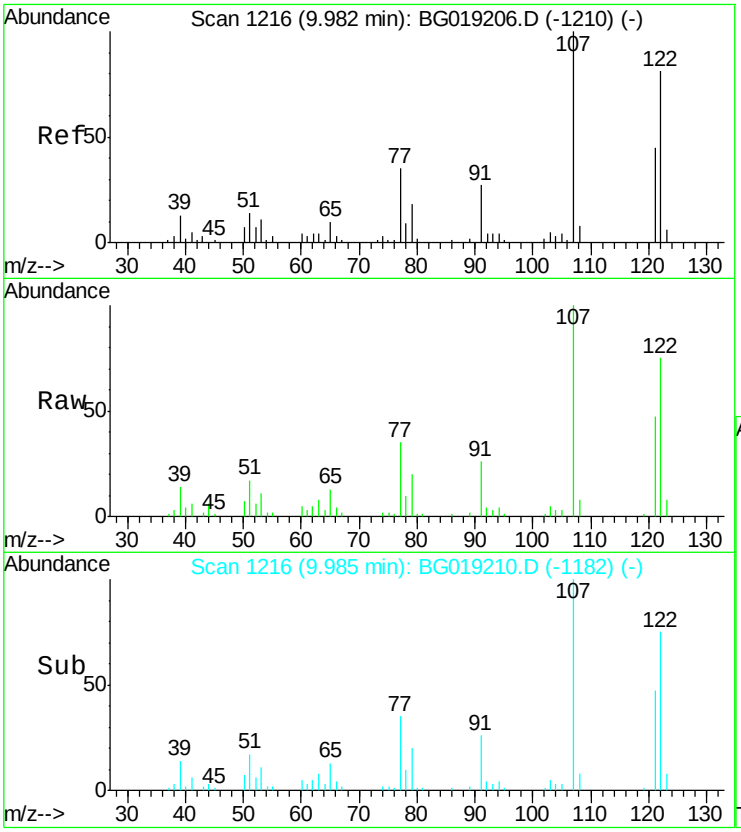


#23
2-Nitrophenol
Concen: 19.88 ng/ul
RT: 9.93 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:139 Resp: 11928

Ion	Ratio	Lower	Upper
139	100		
65	65.9	45.6	68.4
109	44.6	24.7	37.1#



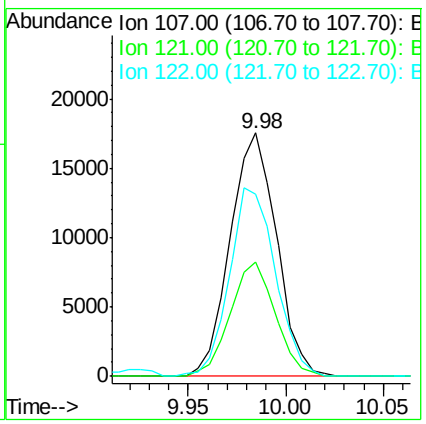


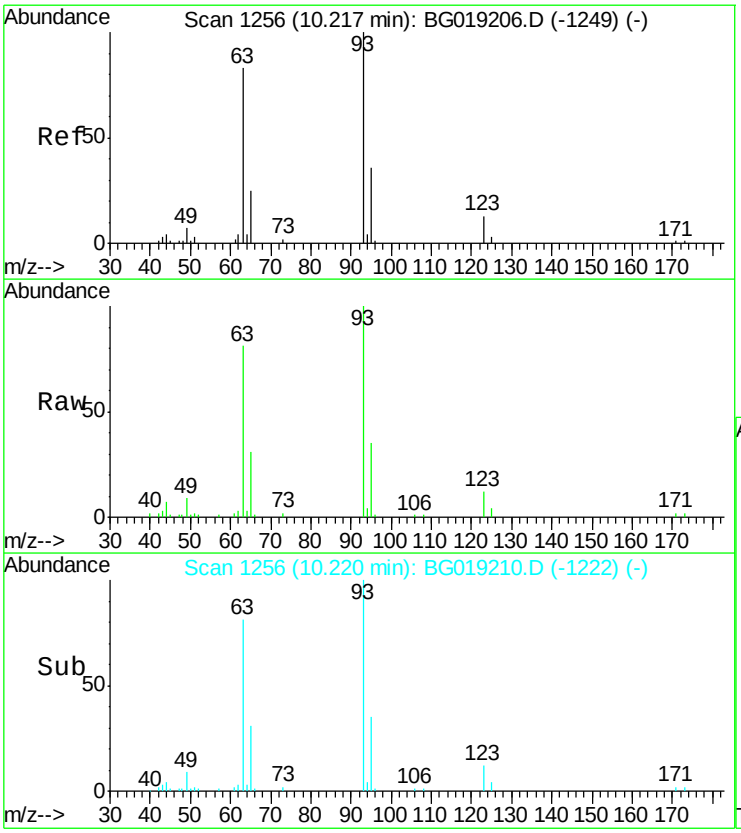
#24
2,4-Dimethylphenol
Concen: 19.83 ng/ul
RT: 9.98 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:107 Resp: 28819

Ion	Ratio	Lower	Upper
107	100		
121	46.8	37.2	55.8
122	75.0	67.6	101.4

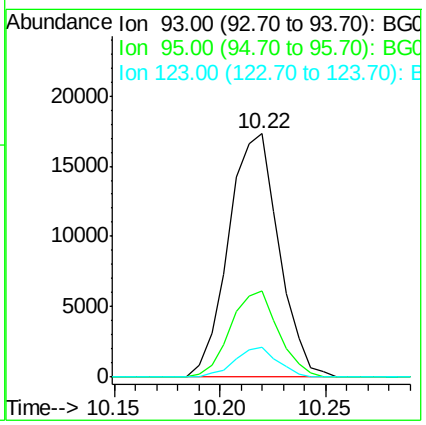


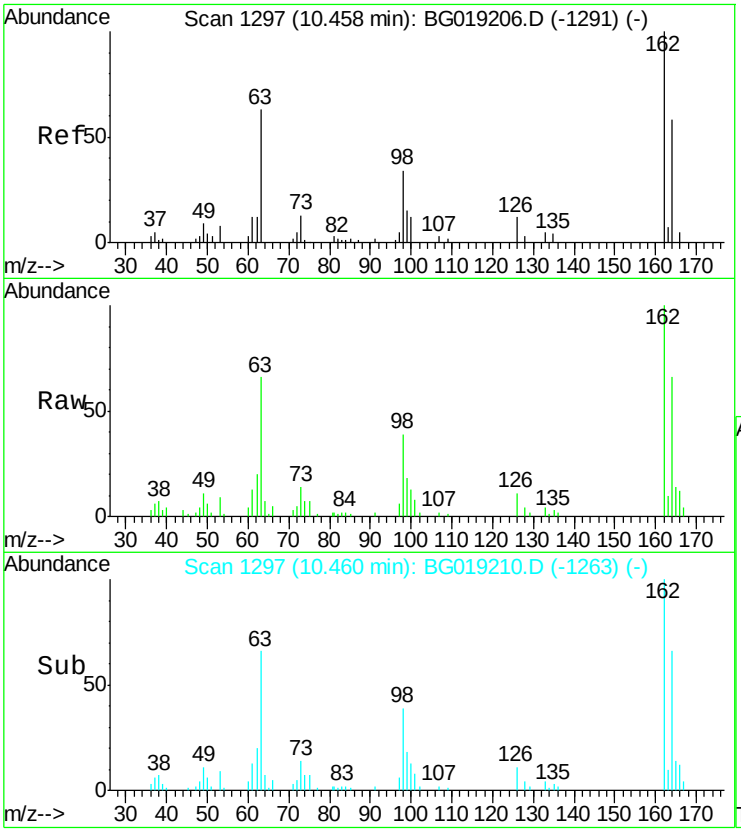


#25
Bis(2-Chloroethoxy)methane
Concen: 19.43 ng/ul
RT: 10.22 min Scan# 1256
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion: 93 Resp: 28517

Ion	Ratio	Lower	Upper
93	100		
95	35.5	25.4	38.0
123	12.0	8.0	12.0#



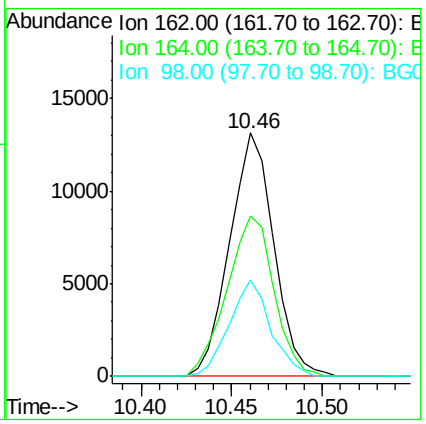


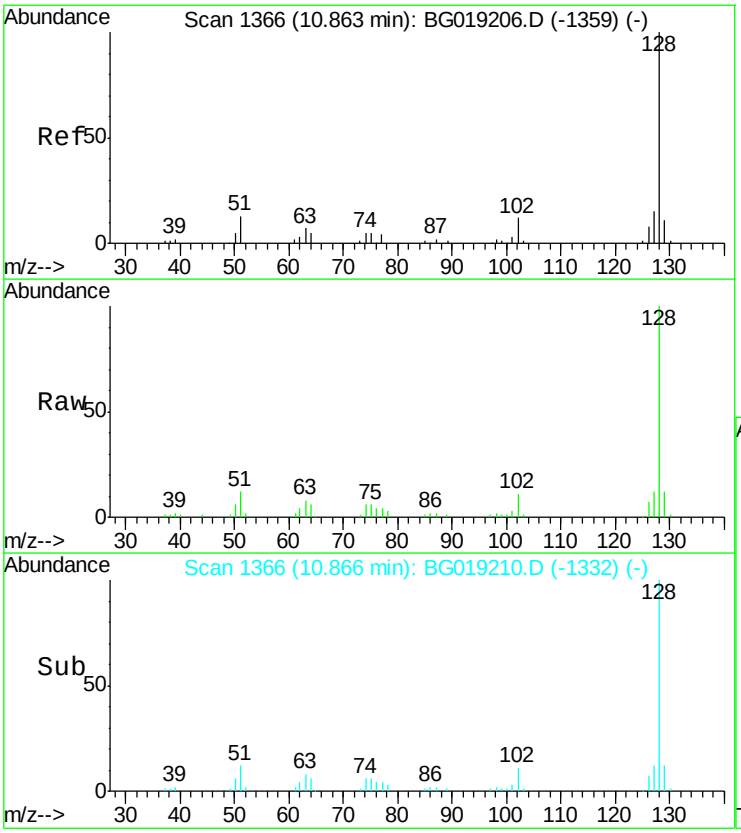
#27
2,4-Dichlorophenol
Concen: 19.68 ng/ul
RT: 10.46 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:162 Resp: 22216

Ion	Ratio	Lower	Upper
162	100		
164	66.1	50.0	75.0
98	39.5	29.0	43.6

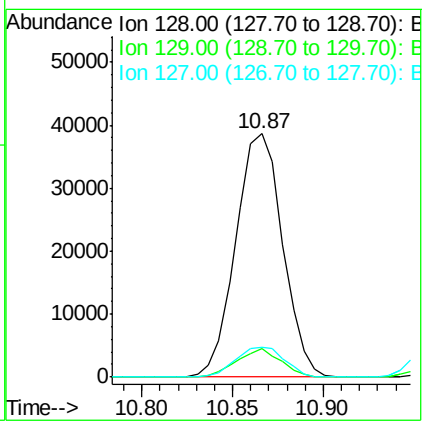


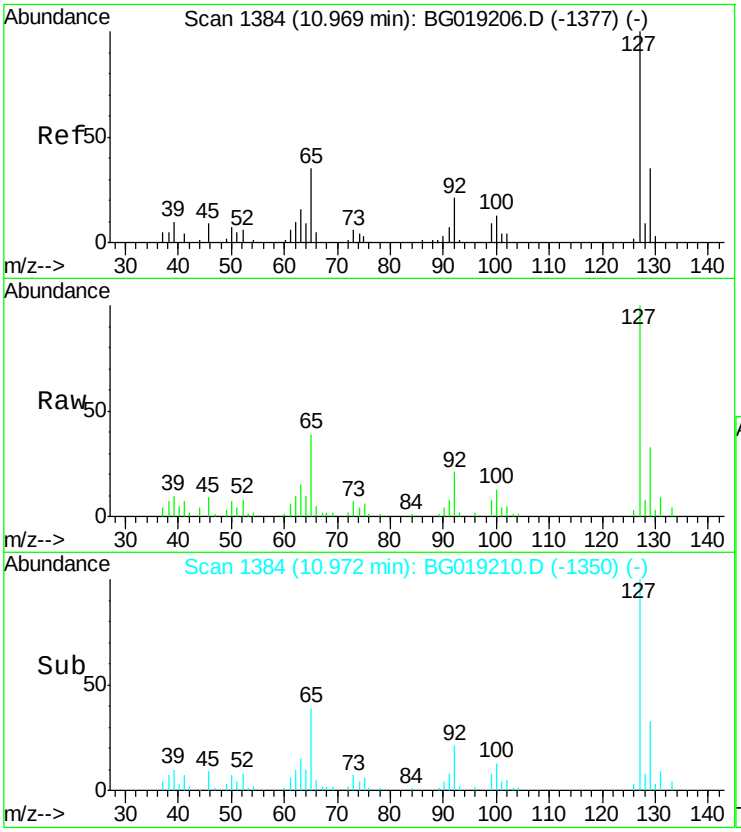


#28
Naphthalene
Concen: 19.27 ng/ul
RT: 10.87 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:128 Resp: 69540

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.6	14.4
127	12.3	11.3	16.9



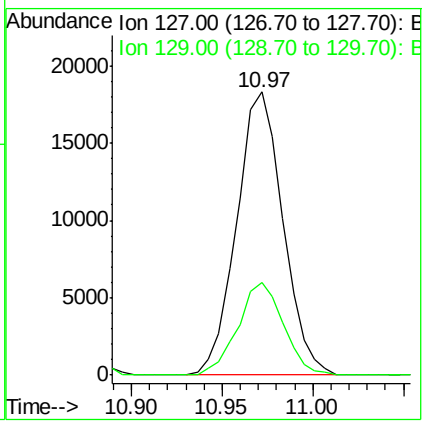


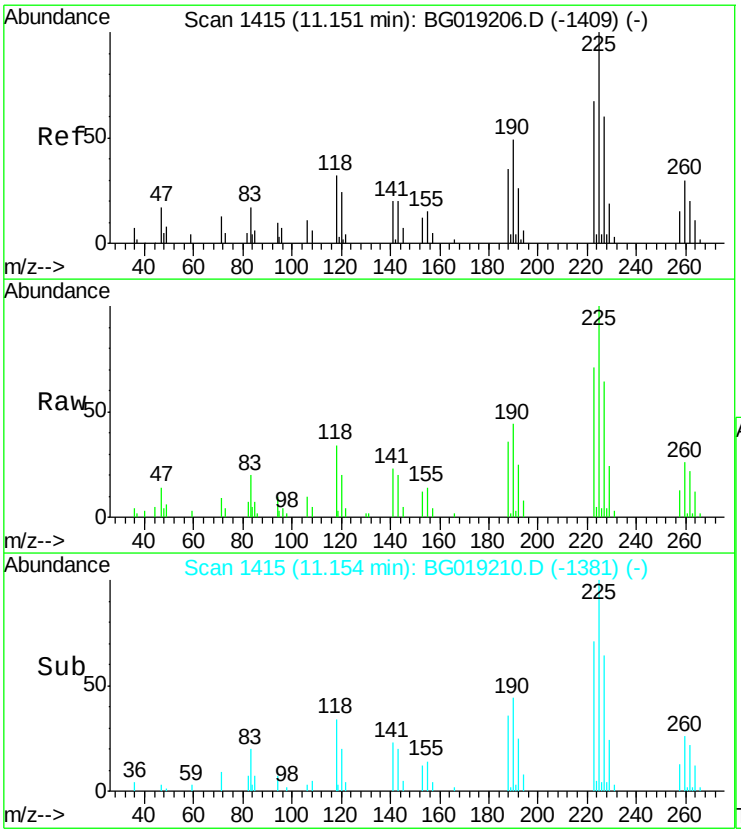
#30
4-Chloroaniline
Concen: 21.91 ng/ul
RT: 10.97 min Scan# 1384
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:127 Resp: 32502

Ion	Ratio	Lower	Upper
127	100		
129	32.6	24.3	36.5

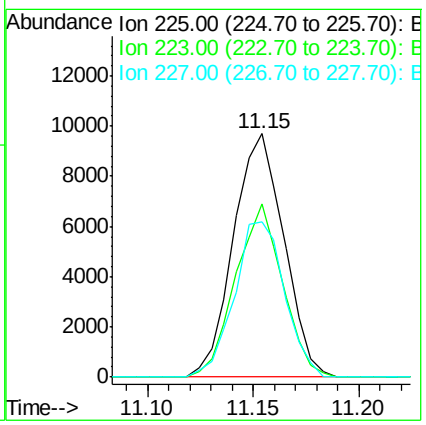


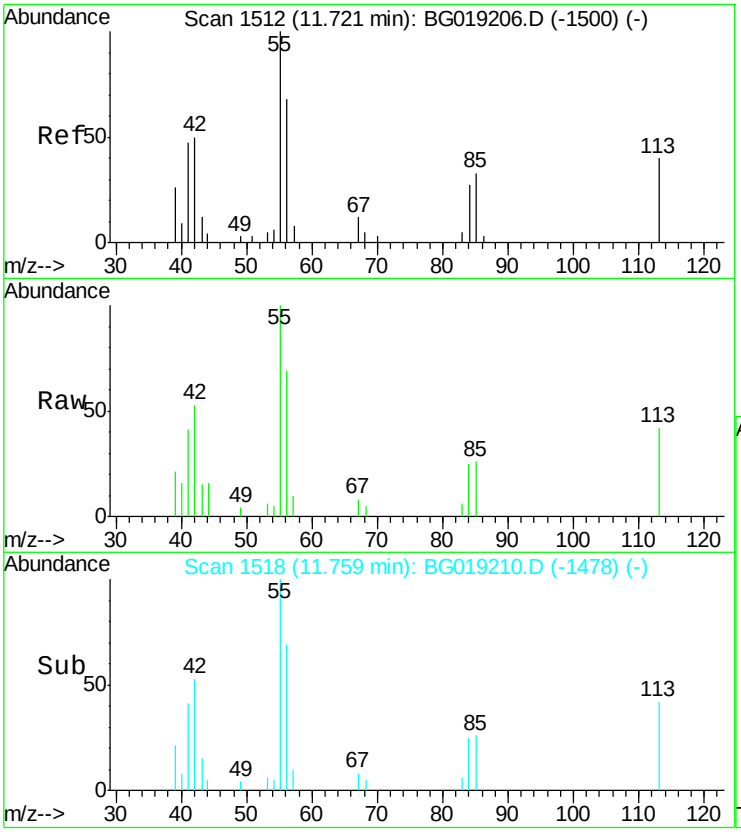


#31
Hexachlorobutadiene
Concen: 19.46 ng/ul
RT: 11.15 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:225 Resp: 16041

Ion	Ratio	Lower	Upper
225	100		
223	71.0	52.6	79.0
227	63.9	54.0	81.0



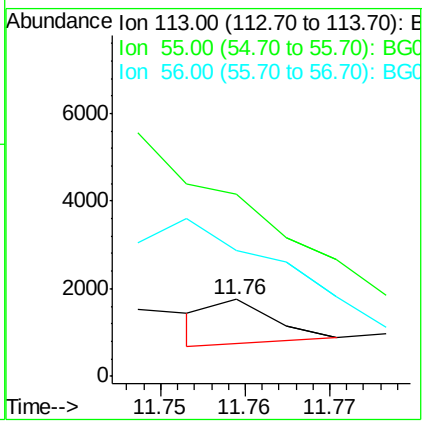


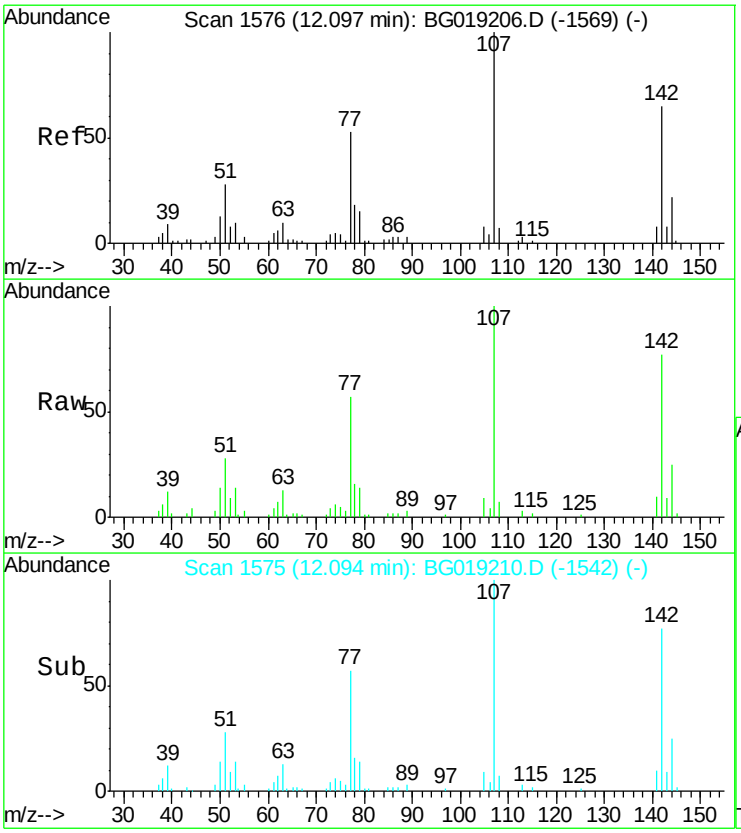
#32
Caprolactam
Concen: 1.21 ng/ul
RT: 11.76 min Scan# 1518
Delta R.T. 0.04 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:113 Resp: 504

Ion	Ratio	Lower	Upper
113	100		
55	236.9	169.3	253.9
56	164.5	125.8	188.8

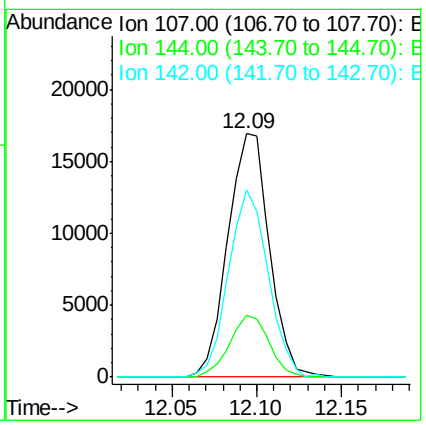


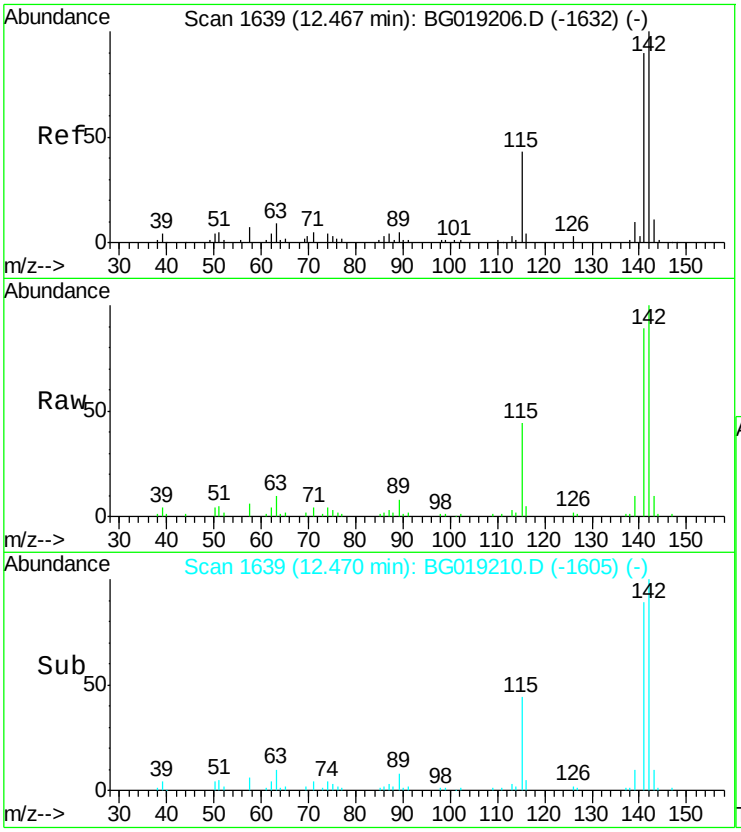


#33
4-Chloro-3-methylphenol
Concen: 20.44 ng/ul
RT: 12.09 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:107 Resp: 29068

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.9	31.3
142	77.1	65.6	98.4



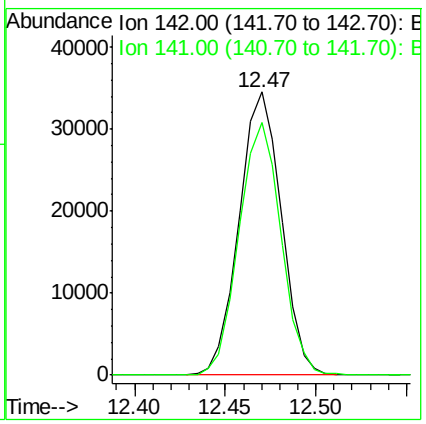


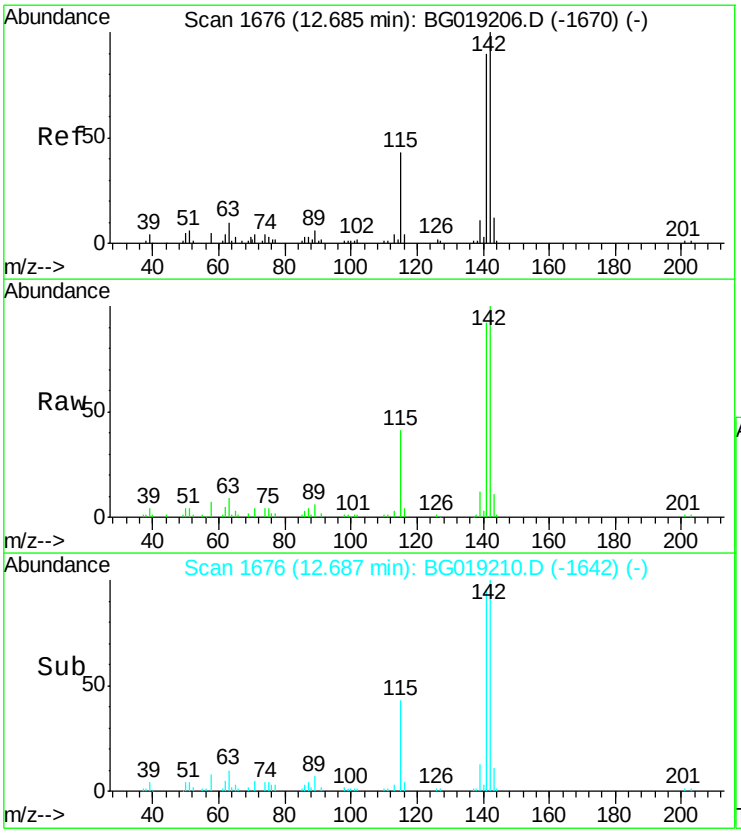
#34
2-Methylnaphthalene
Concen: 19.65 ng/ul
RT: 12.47 min Scan# 1639
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:142 Resp: 56197

Ion	Ratio	Lower	Upper
142	100		
141	89.3	73.4	110.0

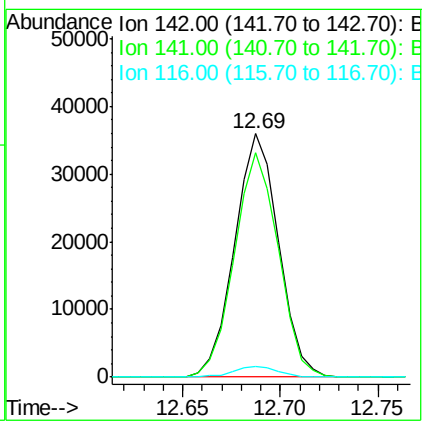


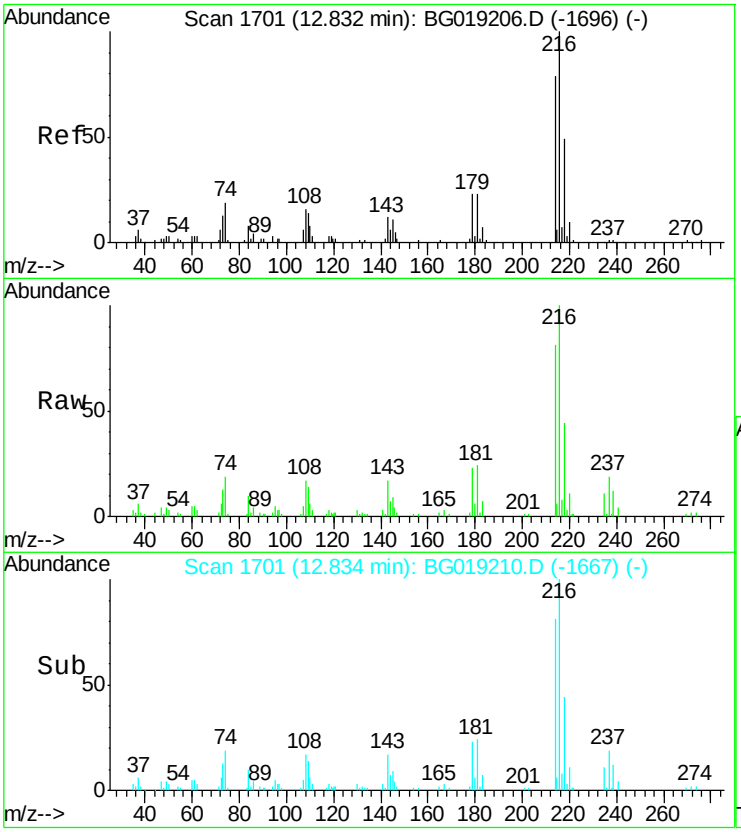


#35
1-Methylnaphthalene
Concen: 20.01 ng/ul
RT: 12.69 min Scan# 1676
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:142 Resp: 56042

Ion	Ratio	Lower	Upper
142	100		
141	92.3	74.8	112.2
116	4.3	3.2	4.8



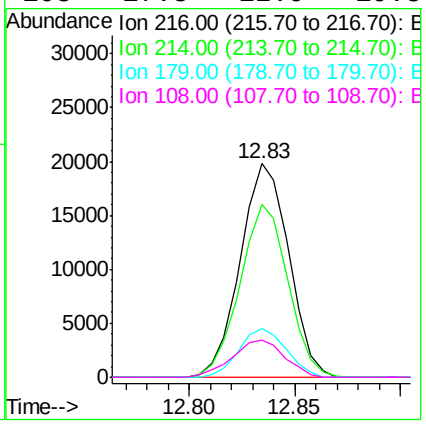


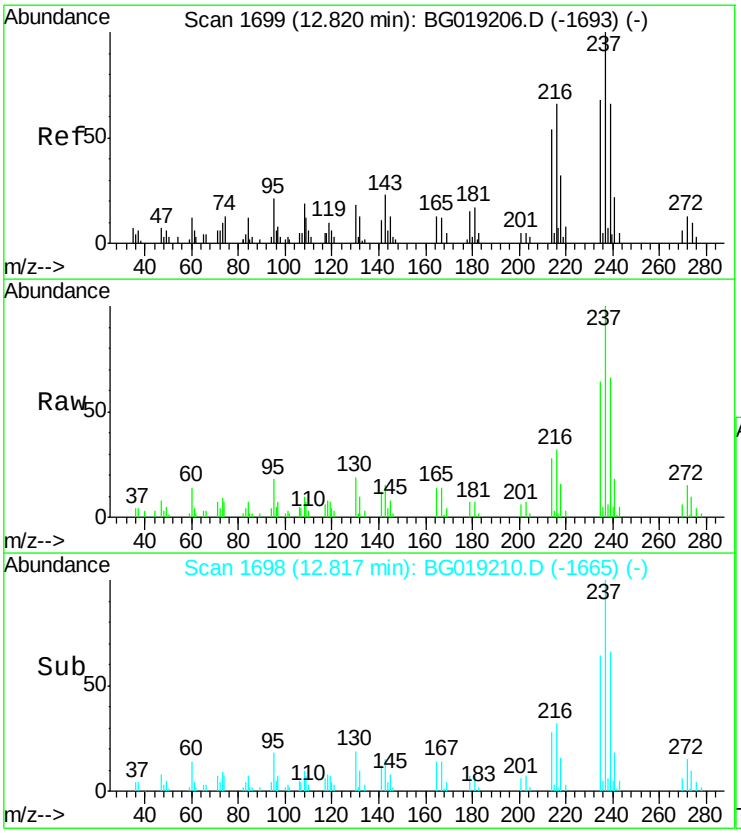
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.71 ng/ul
RT: 12.83 min Scan# 1701
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:216 Resp: 31659

Ion	Ratio	Lower	Upper
216	100		
214	80.6	62.6	94.0
179	23.0	14.6	22.0#
108	17.3	12.9	19.3

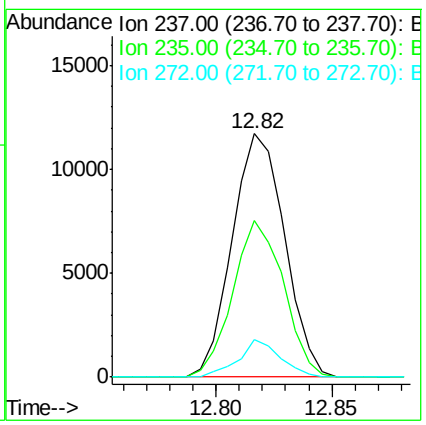


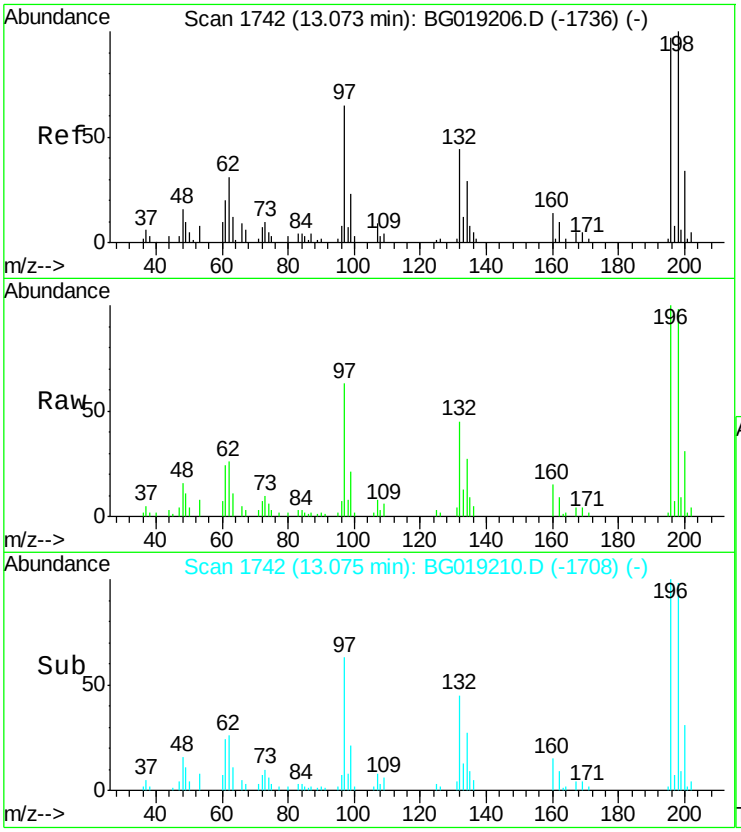


#38
Hexachlorocyclopentadiene
Concen: 19.41 ng/ul
RT: 12.82 min Scan# 1698
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:237 Resp: 18540

Ion	Ratio	Lower	Upper
237	100		
235	64.4	51.7	77.5
272	15.2	10.2	15.2



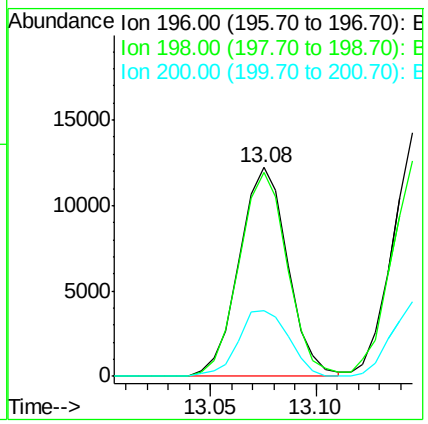


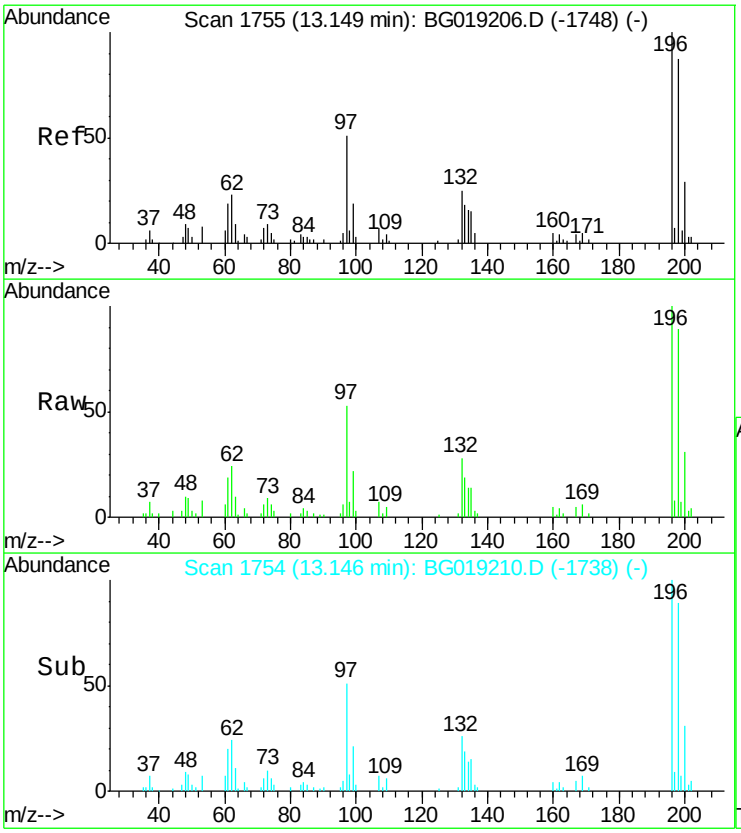
#39
2,4,6-Trichlorophenol
Concen: 19.55 ng/ul
RT: 13.08 min Scan# 1742
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:196 Resp: 19531

Ion	Ratio	Lower	Upper
196	100		
198	97.7	79.0	118.6
200	31.5	25.8	38.6

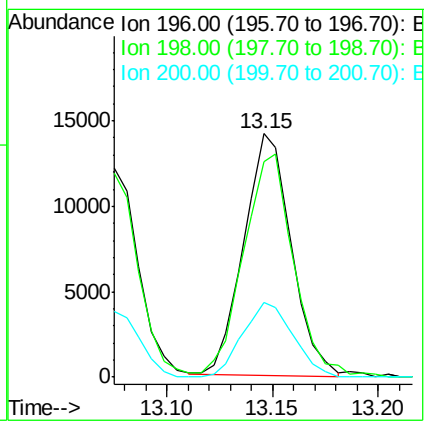


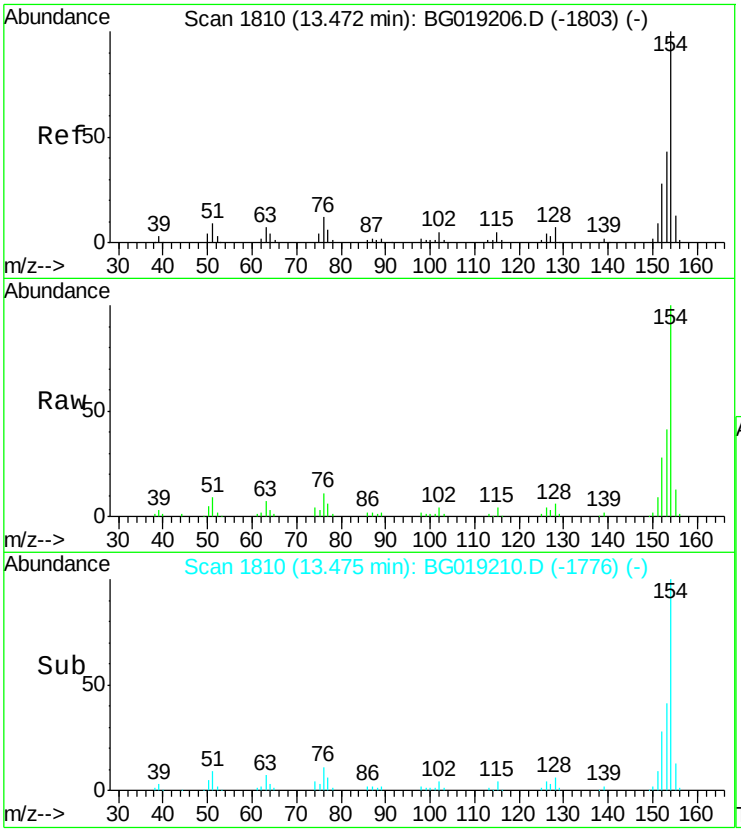


#40
2,4,5-Trichlorophenol
Concen: 20.11 ng/ul
RT: 13.15 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:196 Resp: 22106

Ion	Ratio	Lower	Upper
196	100		
198	88.6	73.9	110.9
200	30.8	27.1	40.7



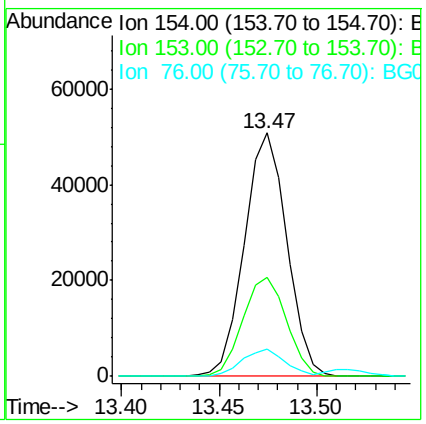


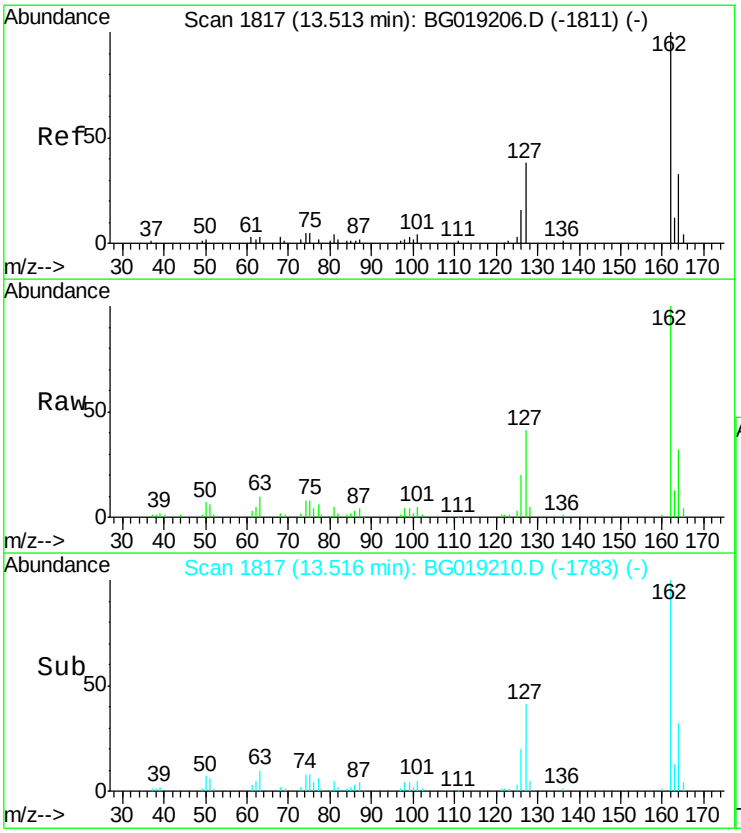
#41
1,1'-Biphenyl
Concen: 19.53 ng/ul
RT: 13.47 min Scan# 1810
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:154 Resp: 76431

Ion	Ratio	Lower	Upper
154	100		
153	40.7	31.4	47.0
76	11.3	10.8	16.2

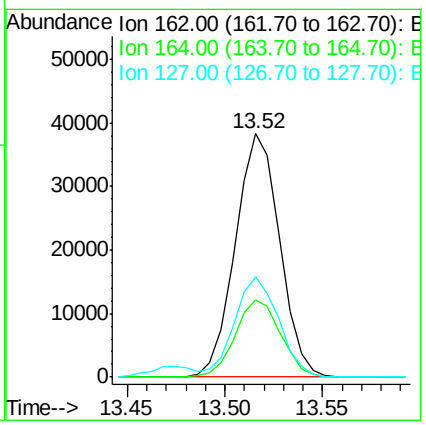


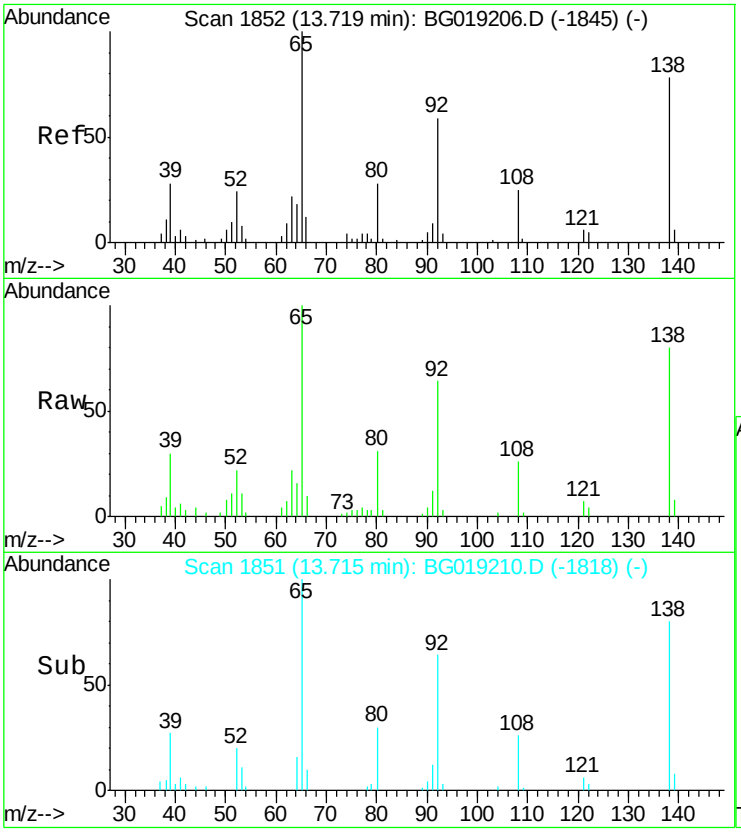


#42
2-Chloronaphthalene
Concen: 19.89 ng/ul
RT: 13.52 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:162 Resp: 60175

Ion	Ratio	Lower	Upper
162	100		
164	31.7	25.8	38.8
127	41.4	29.0	43.4



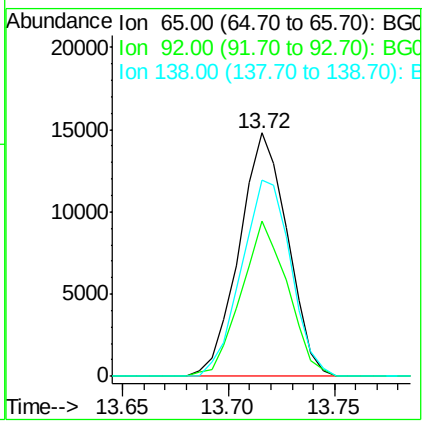


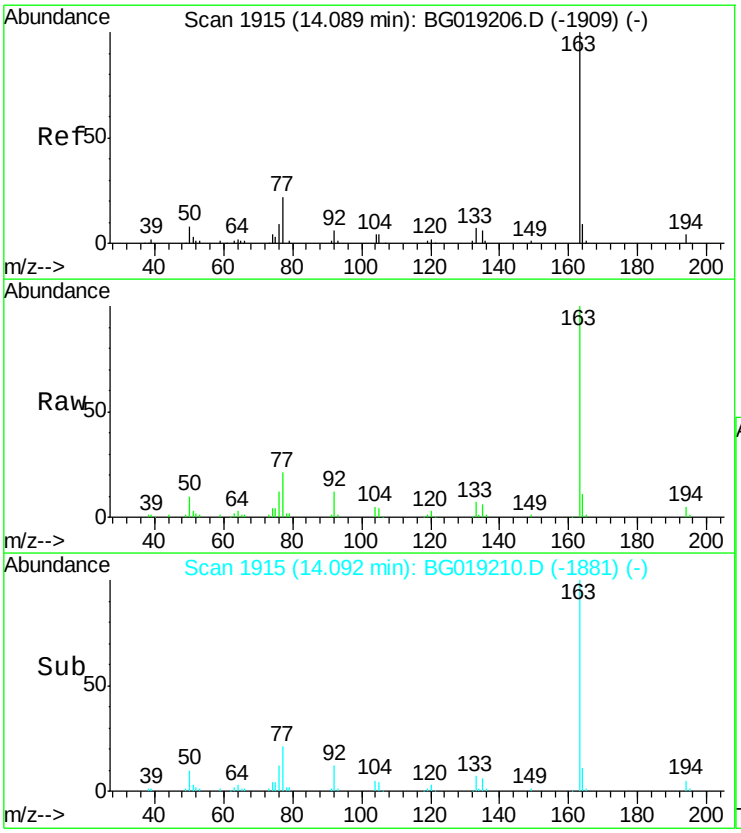
#43
2-Nitroaniline
Concen: 19.81 ng/ul
RT: 13.72 min Scan# 1851
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 65 Resp: 23454

Ion	Ratio	Lower	Upper
65	100		
92	63.9	50.7	76.1
138	80.5	74.9	112.3

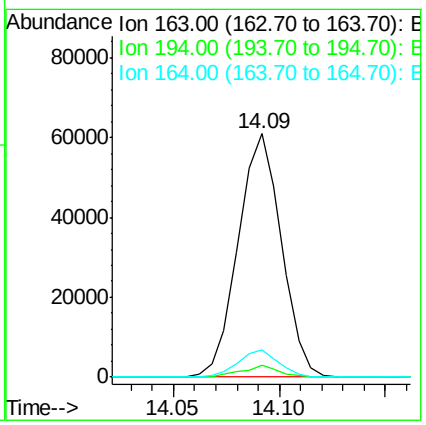


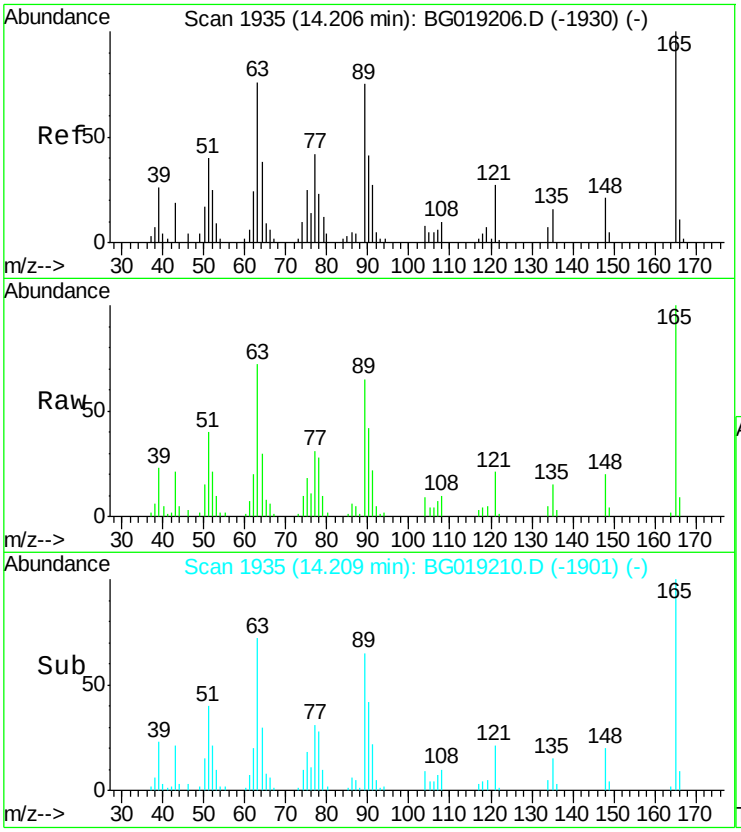


#45
Dimethylphthalate
Concen: 19.57 ng/ul
RT: 14.09 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:163 Resp: 86401

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.3	4.9
164	11.0	8.1	12.1



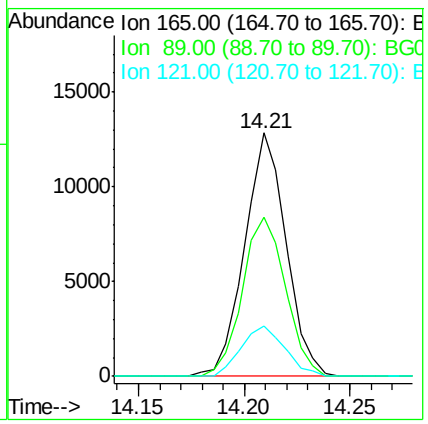


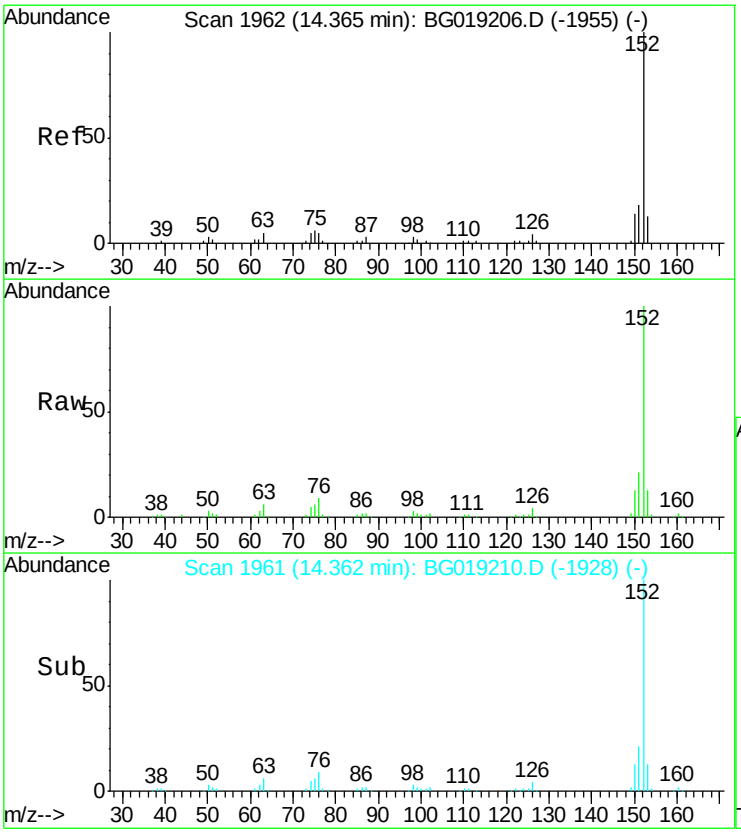
#46
2,6-Dinitrotoluene
Concen: 20.78 ng/ul
RT: 14.21 min Scan# 1935
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:165 Resp: 17496

Ion	Ratio	Lower	Upper
165	100		
89	65.4	45.5	68.3
121	20.8	16.8	25.2

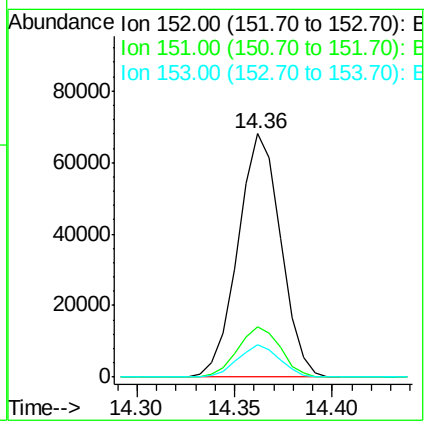


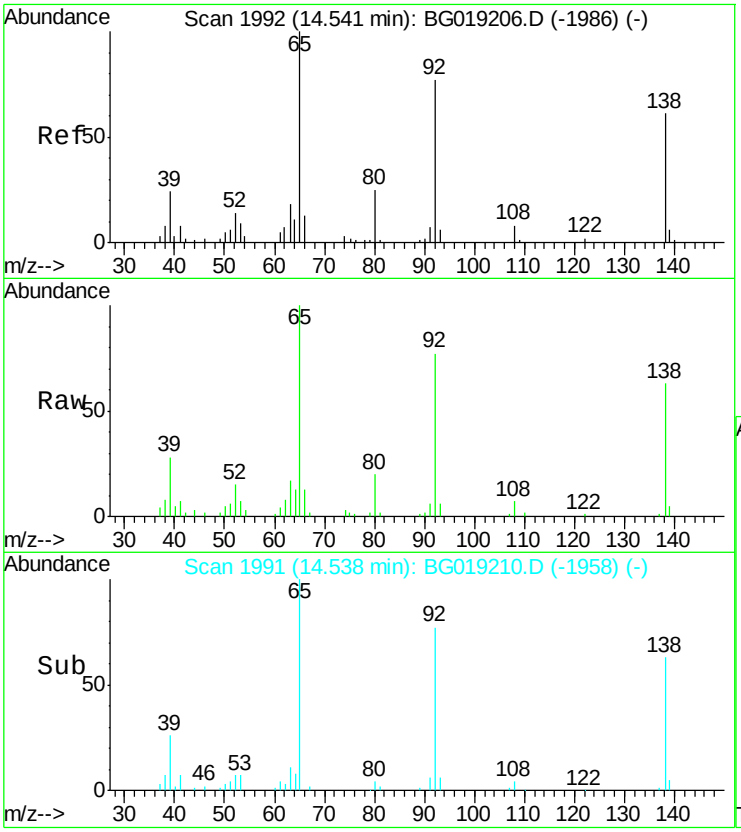


#48
Acenaphthylene
Concen: 19.80 ng/ul
RT: 14.36 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:152 Resp: 103449

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.6	25.0
153	13.3	10.5	15.7



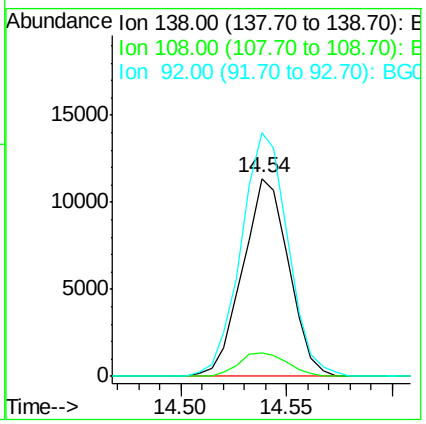


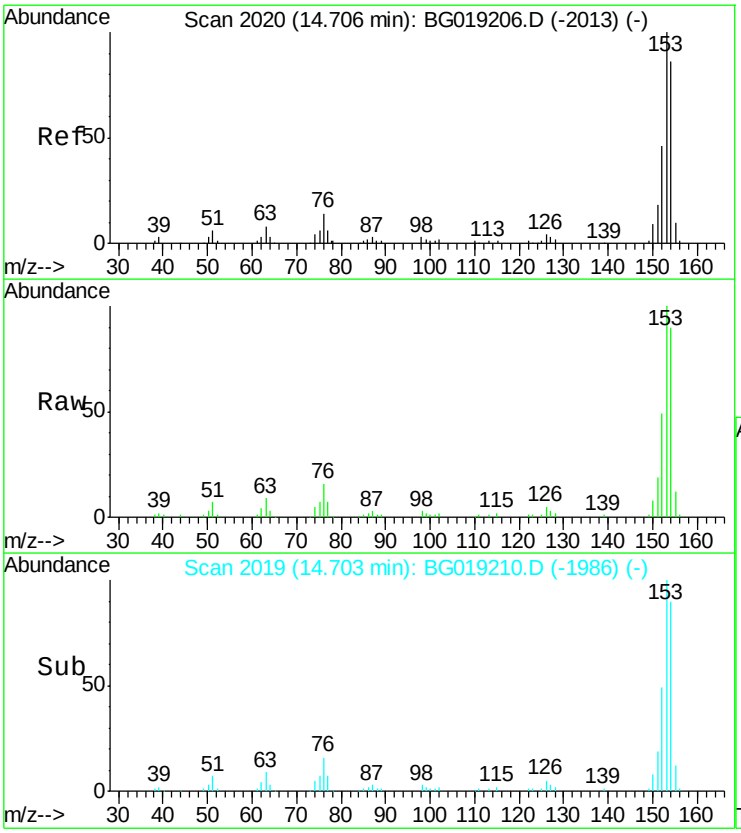
#49
3-Nitroaniline
Concen: 21.37 ng/ul
RT: 14.54 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:138 Resp: 17246

Ion	Ratio	Lower	Upper
138	100		
108	11.8	8.9	13.3
92	122.9	92.4	138.6

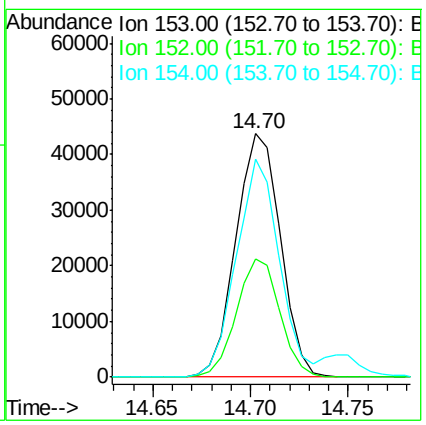


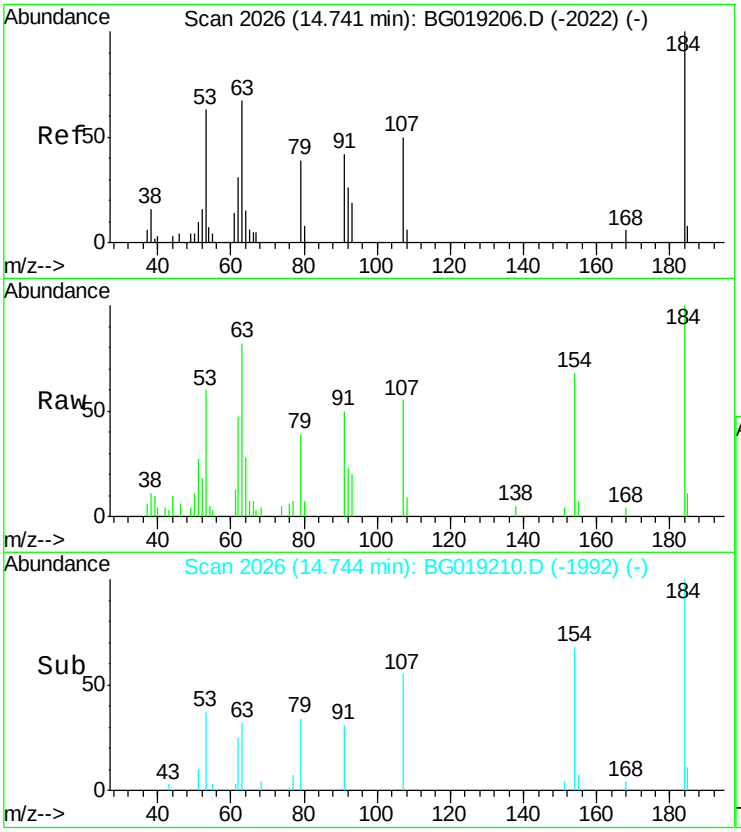


#50
Acenaphthene
Concen: 19.80 ng/ul
RT: 14.70 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:153 Resp: 69288

Ion	Ratio	Lower	Upper
153	100		
152	48.6	36.2	54.2
154	89.6	67.5	101.3



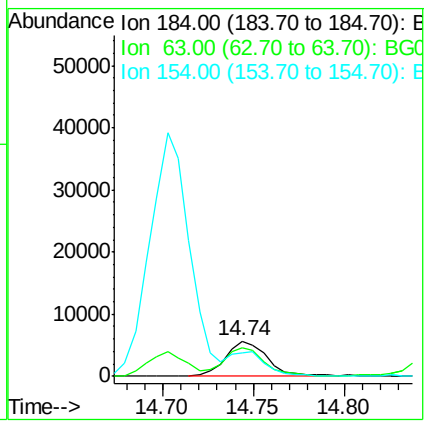


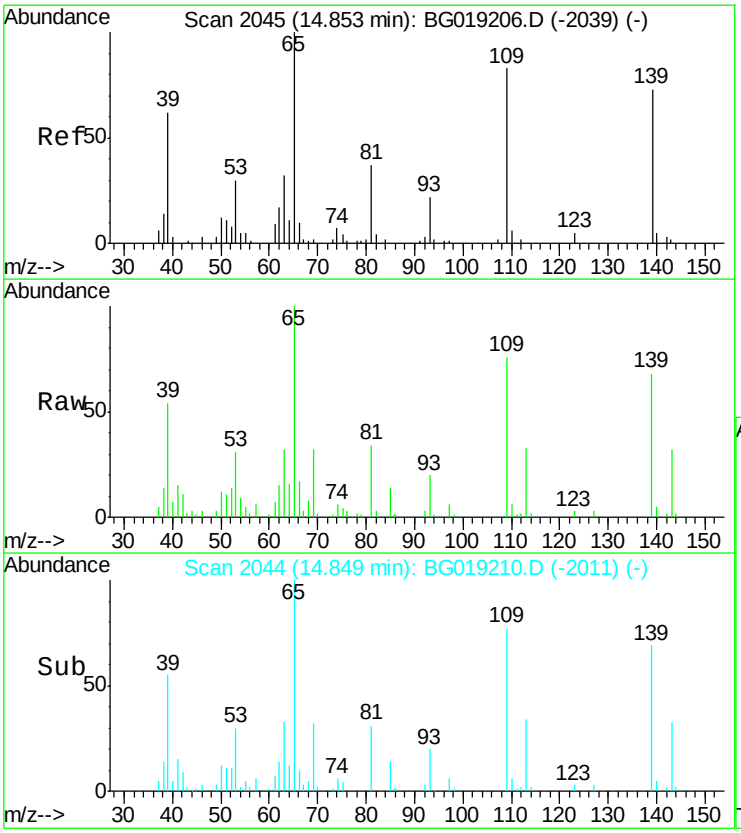
#51
2,4-Dinitrophenol
Concen: 18.74 ng/ul
RT: 14.74 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:184 Resp: 9031

Ion	Ratio	Lower	Upper
184	100		
63	81.8	51.0	76.4#
154	68.3	56.5	84.7

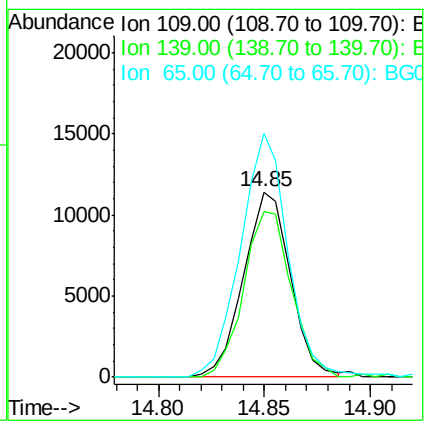


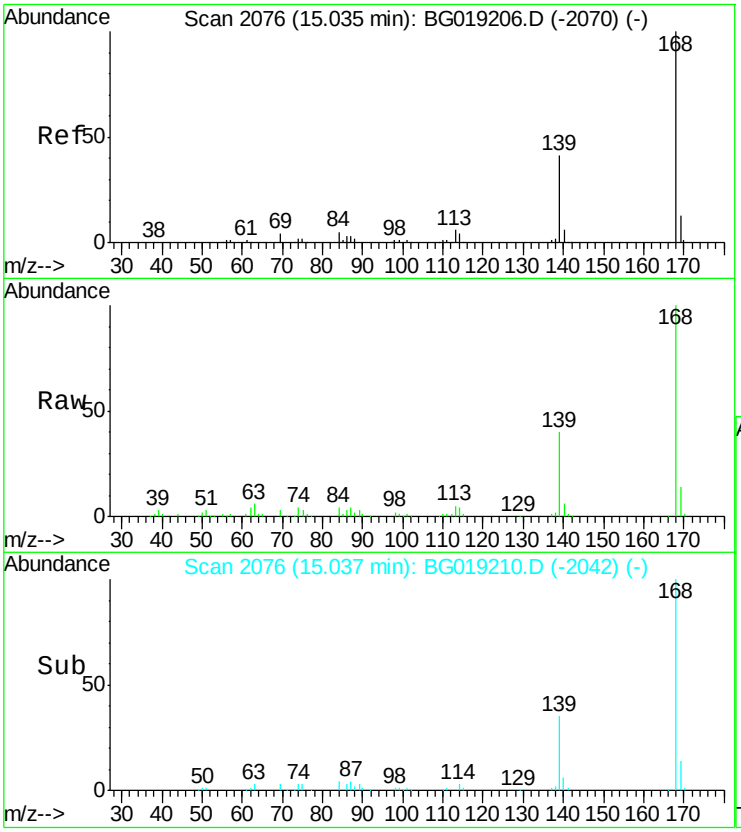


#53
4-Nitrophenol
Concen: 20.37 ng/ul
RT: 14.85 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:109 Resp: 17545

Ion	Ratio	Lower	Upper
109	100		
139	89.7	97.9	146.9#
65	131.5	117.4	176.0



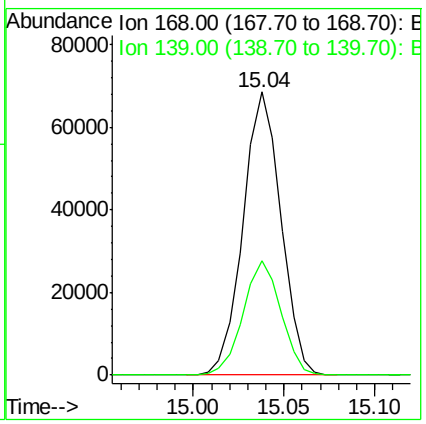


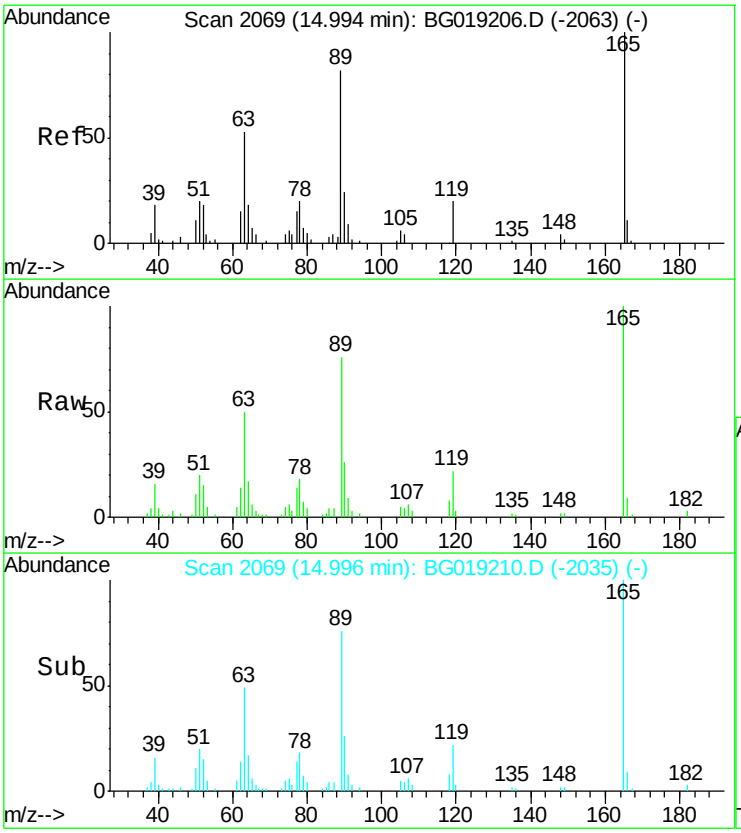
#54
Dibenzofuran
Concen: 20.10 ng/ul
RT: 15.04 min Scan# 2076
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:168 Resp: 99412

Ion	Ratio	Lower	Upper
168	100		
139	40.4	28.5	42.7

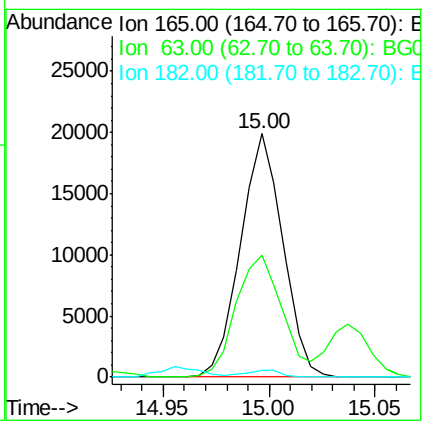


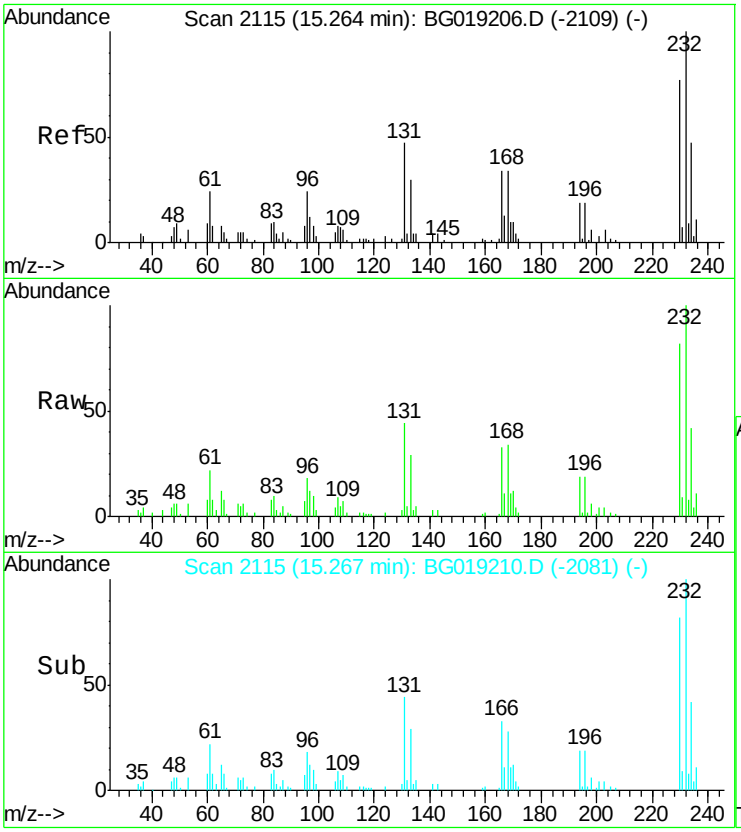


#55
2,4-Dinitrotoluene
Concen: 20.30 ng/ul
RT: 15.00 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:165 Resp: 27740

Ion	Ratio	Lower	Upper
165	100		
63	50.2	39.5	59.3
182	3.0	2.2	3.2



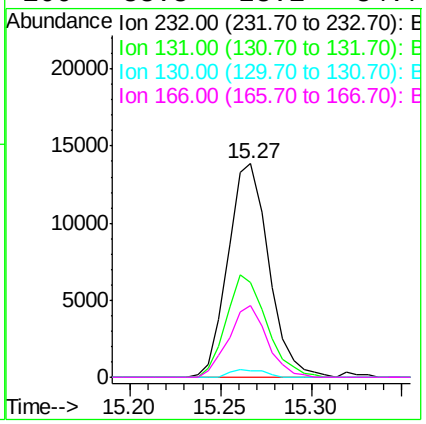


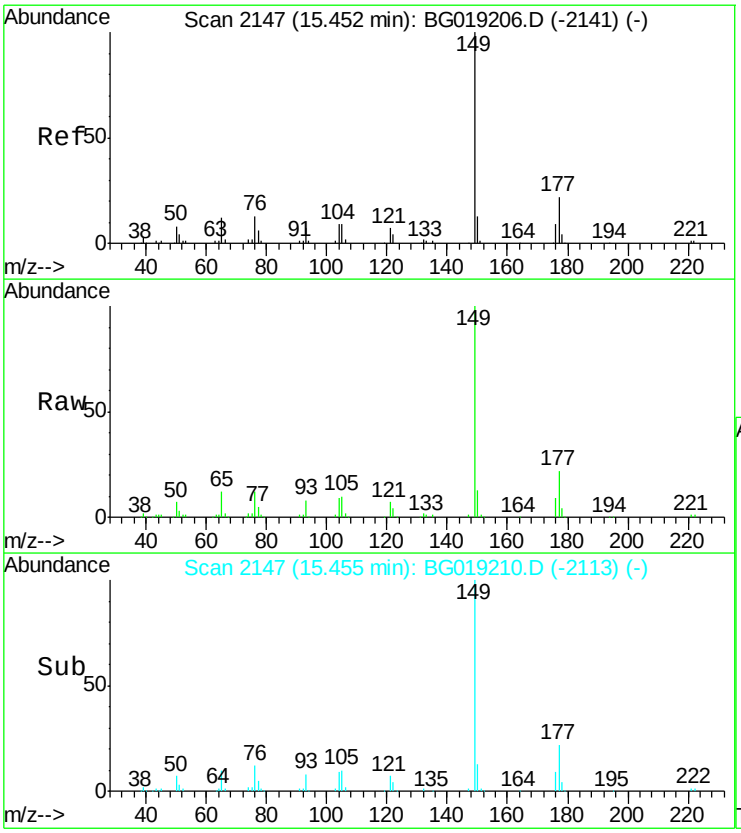
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.59 ng/ul
RT: 15.27 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:232 Resp: 21746

Ion	Ratio	Lower	Upper
232	100		
131	44.3	32.6	49.0
130	2.8	2.2	3.4
166	33.3	23.1	34.7

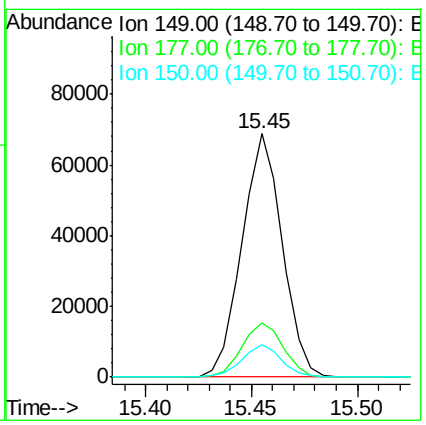


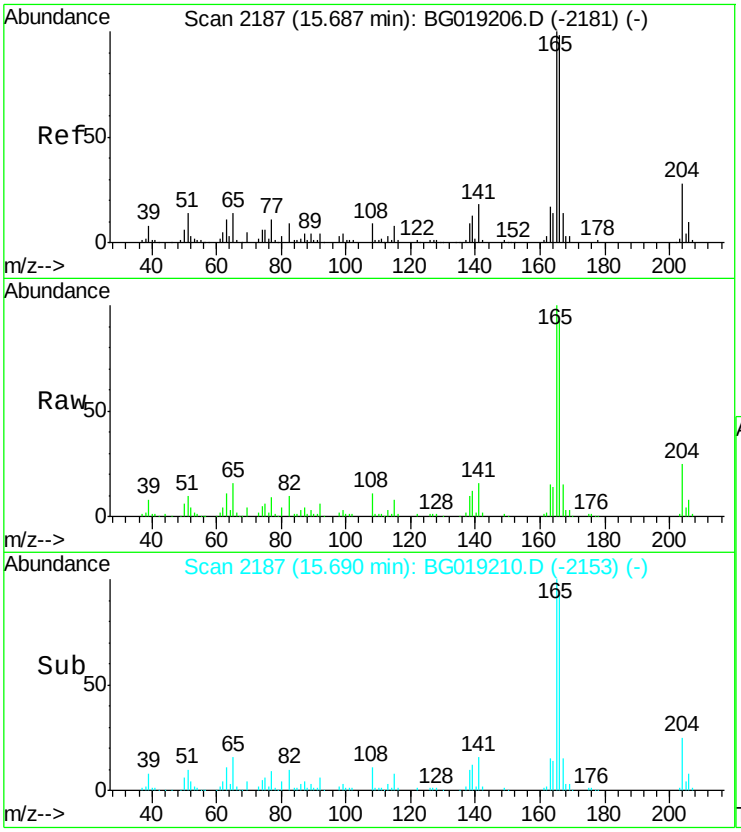


#57
Diethylphthalate
Concen: 19.88 ng/ul
RT: 15.45 min Scan# 2147
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:149 Resp: 91107

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.4	26.0
150	13.3	10.0	15.0



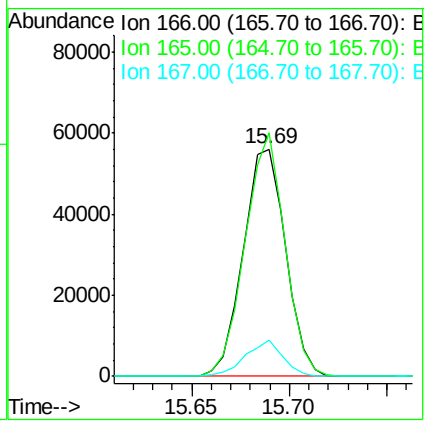


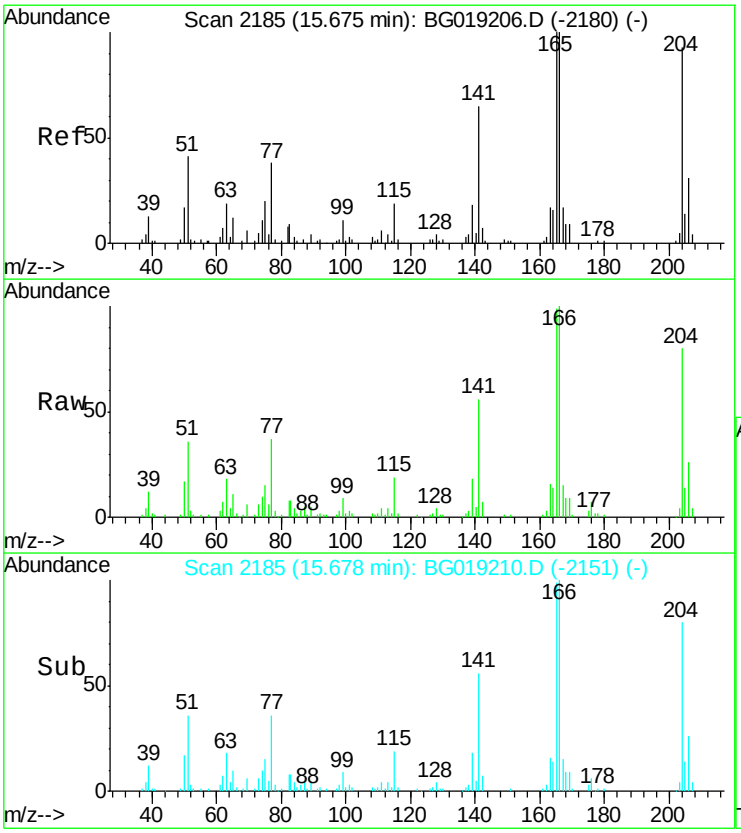
#59
Fluorene
Concen: 19.96 ng/ul
RT: 15.69 min Scan# 2187
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:166 Resp: 84490

Ion	Ratio	Lower	Upper
166	100		
165	107.1	77.7	116.5
167	15.7	10.4	15.6#

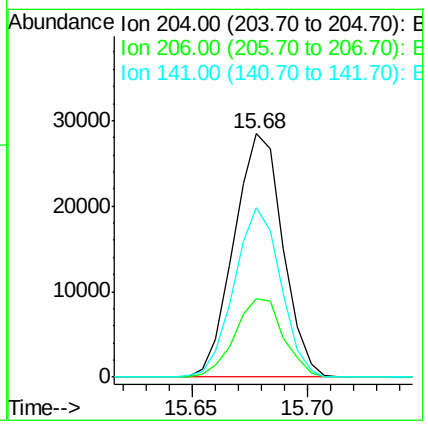


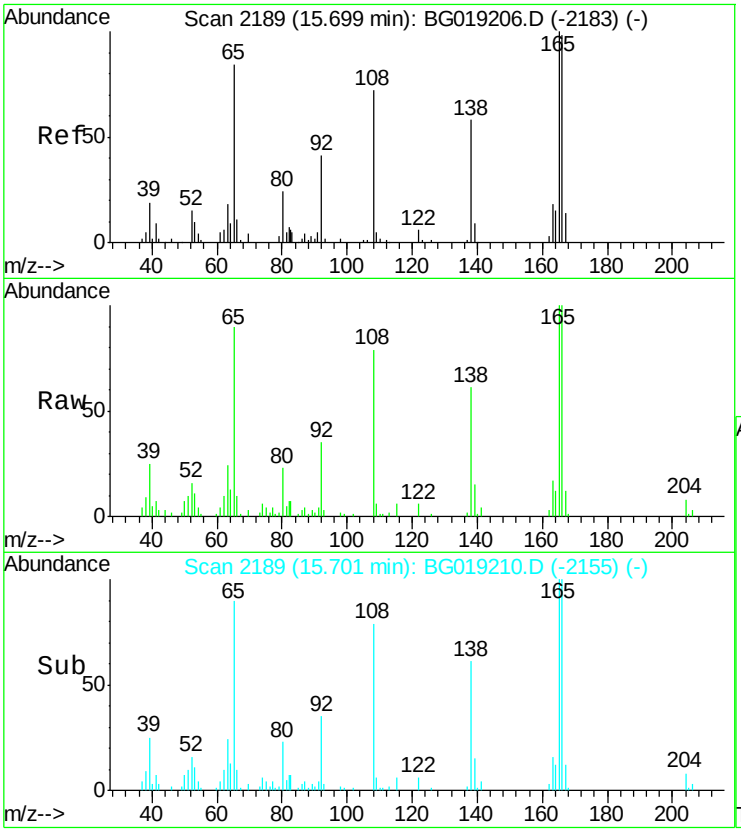


#60
4-Chlorophenyl-phenylether
Concen: 19.19 ng/ul
RT: 15.68 min Scan# 2185
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:204 Resp: 41885

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.4	39.6
141	69.6	44.4	66.6#



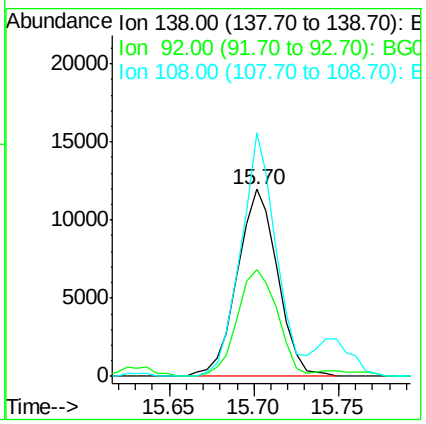


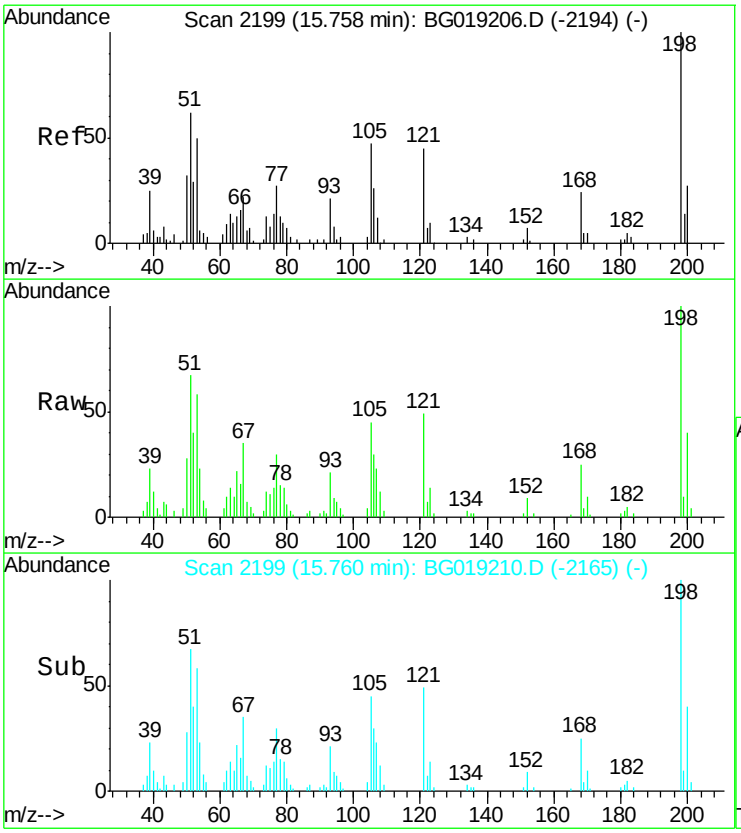
#61
4-Nitroaniline
Concen: 20.72 ng/ul
RT: 15.70 min Scan# 2189
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:138 Resp: 19812

Ion	Ratio	Lower	Upper
138	100		
92	57.0	47.4	71.2
108	130.3	62.8	94.2#

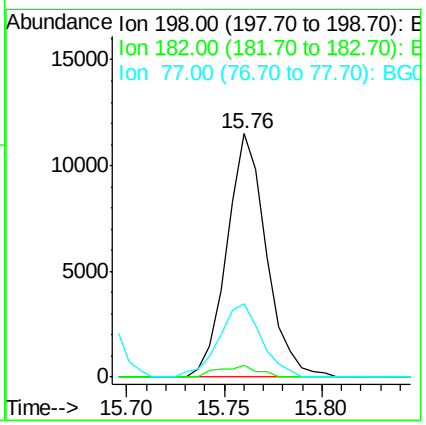


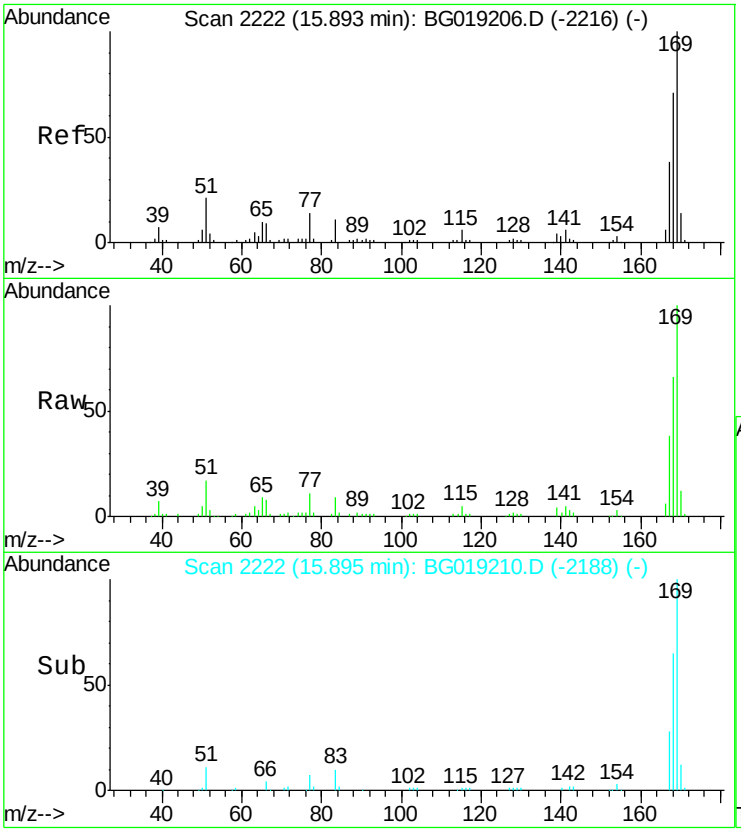


#64
4,6-Dinitro-2-methylphenol
Concen: 18.92 ng/ul
RT: 15.76 min Scan# 2199
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:198 Resp: 16162

Ion	Ratio	Lower	Upper
198	100		
182	5.0	4.3	6.5
77	30.4	20.2	30.2#



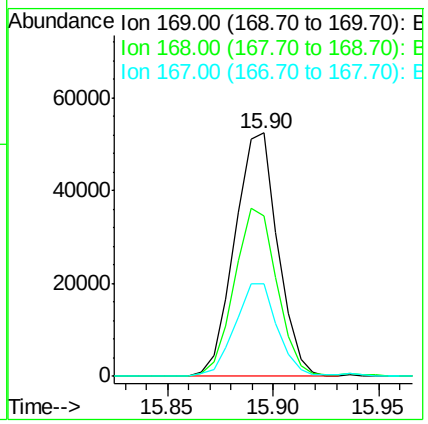


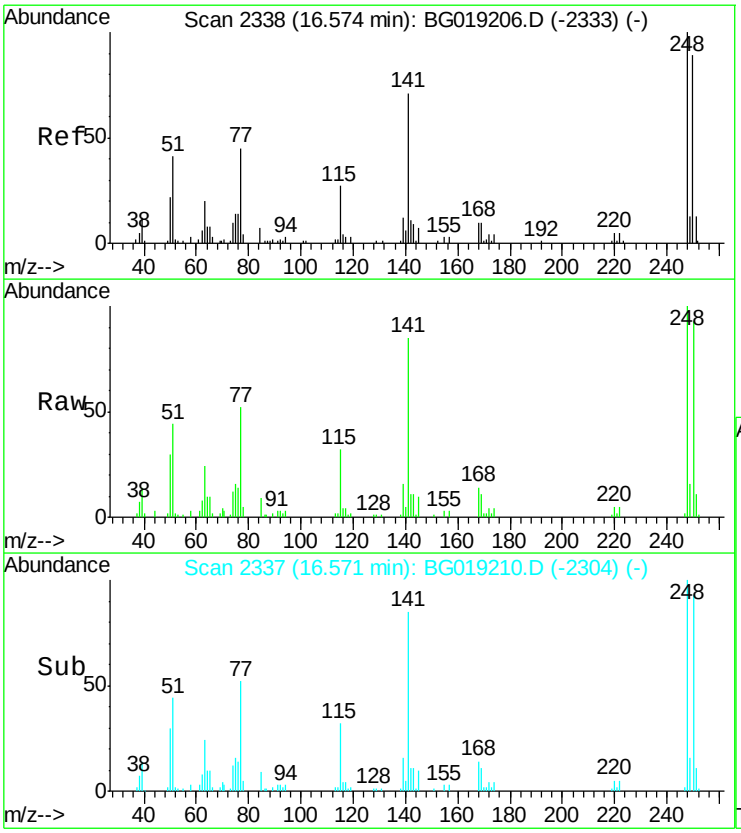
#65
N-Nitrosodiphenylamine
Concen: 19.67 ng/ul
RT: 15.90 min Scan# 2222
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:169 Resp: 74133

Ion	Ratio	Lower	Upper
169	100		
168	65.7	58.2	87.4
167	37.9	30.9	46.3

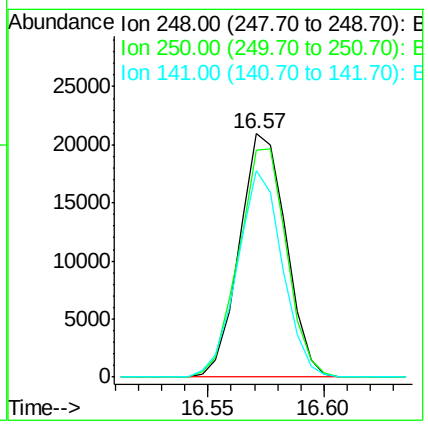


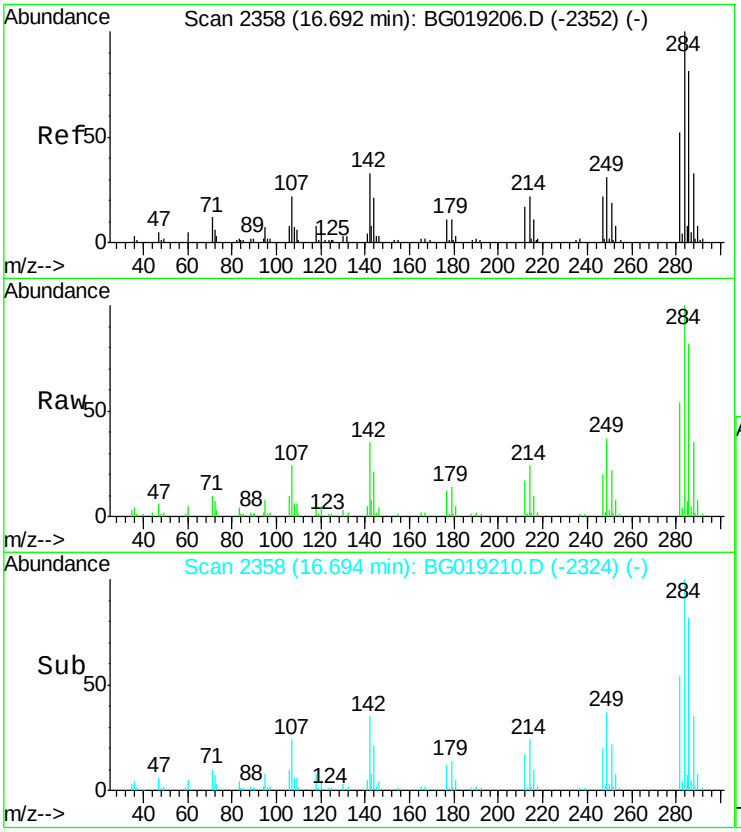


#66
4-Bromophenyl-phenylether
Concen: 19.03 ng/ul
RT: 16.57 min Scan# 2337
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:248 Resp: 29498

Ion	Ratio	Lower	Upper
248	100		
250	93.2	79.1	118.7
141	85.0	55.1	82.7#



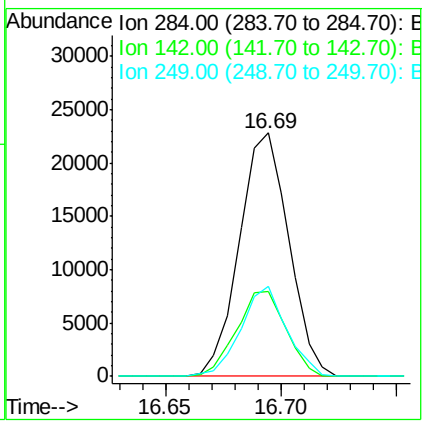


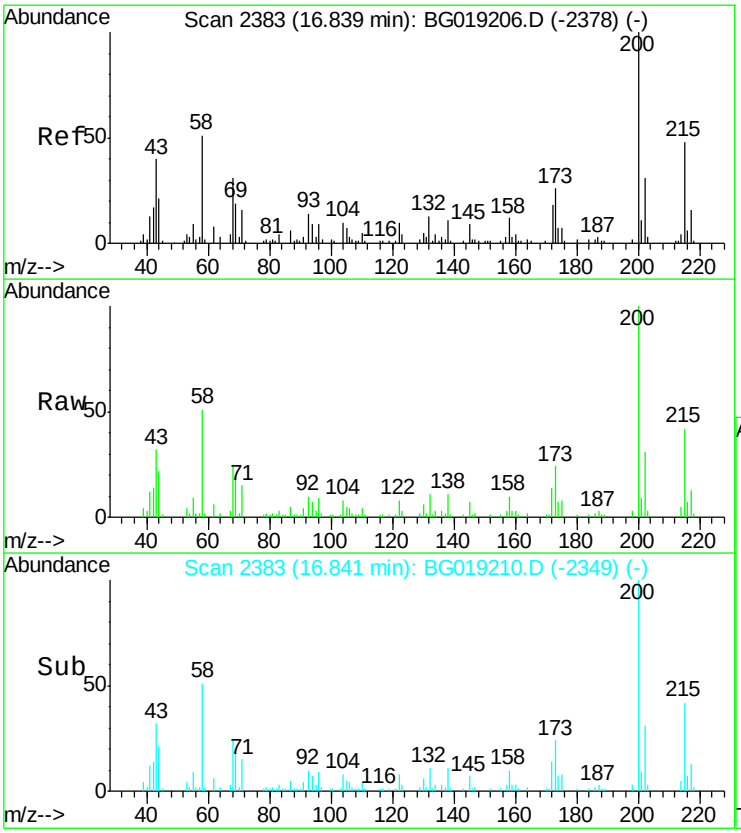
#67
Hexachlorobenzene
Concen: 18.94 ng/ul
RT: 16.69 min Scan# 2358
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:284 Resp: 34013

Ion	Ratio	Lower	Upper
284	100		
142	34.6	25.4	38.0
249	37.2	25.6	38.4

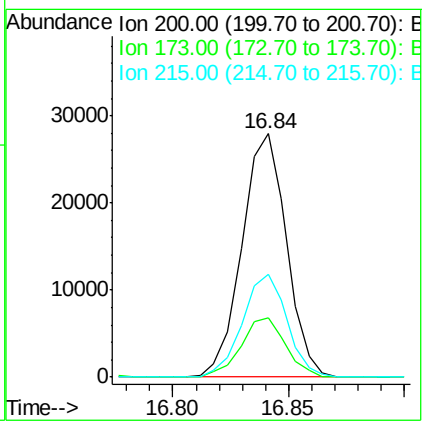


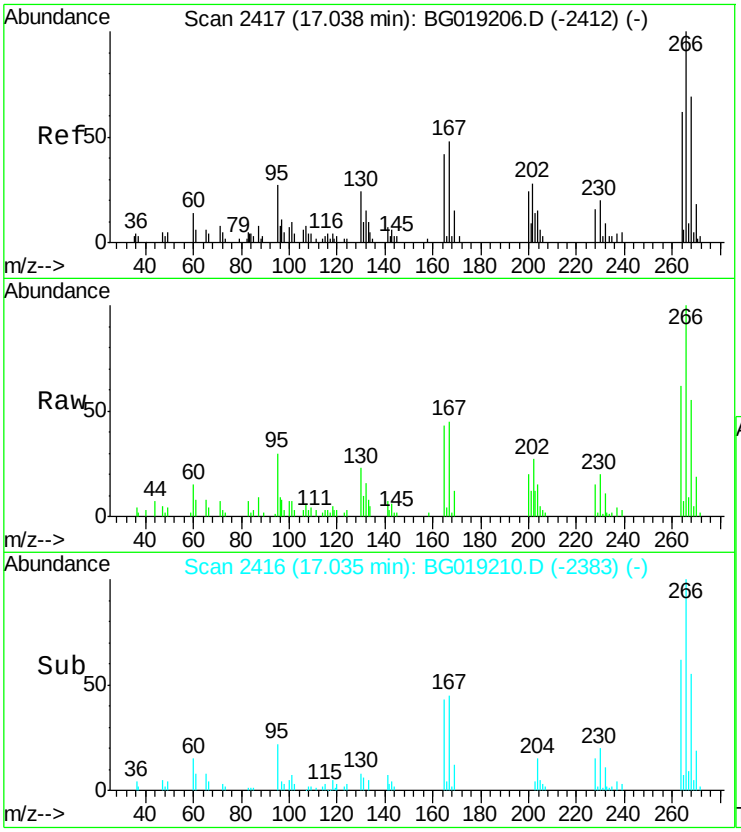


#68
Atrazine
Concen: 20.75 ng/ul
RT: 16.84 min Scan# 2383
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:200 Resp: 37595

Ion	Ratio	Lower	Upper
200	100		
173	24.3	18.5	27.7
215	42.0	35.9	53.9



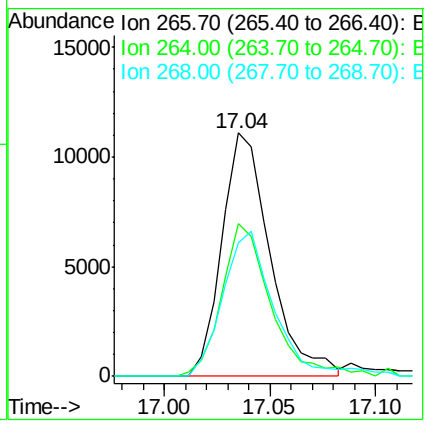


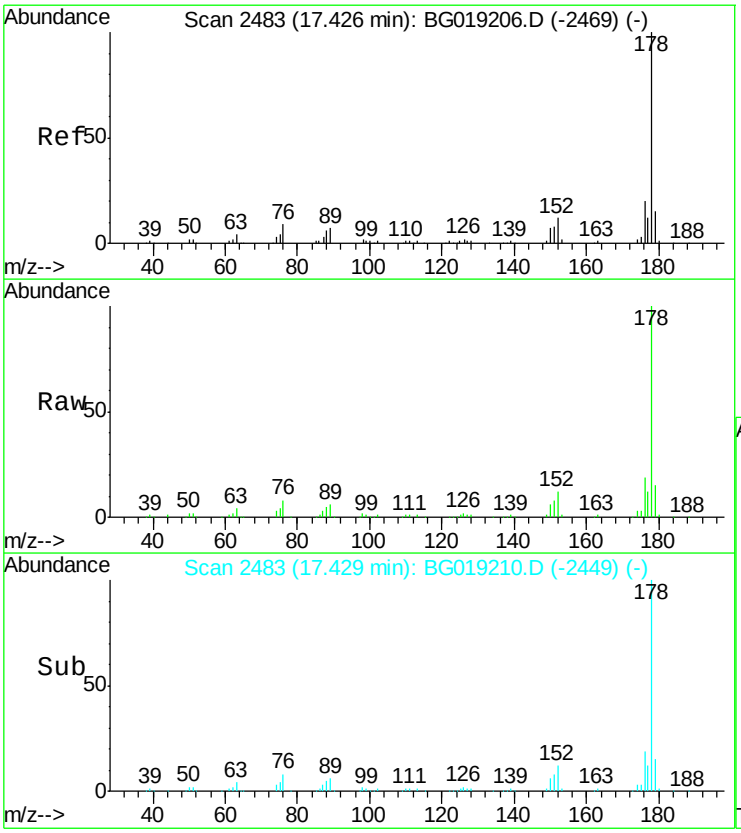
#69
Pentachlorophenol
Concen: 19.04 ng/ul
RT: 17.04 min Scan# 2416
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:266 Resp: 17575

Ion	Ratio	Lower	Upper
266	100		
264	62.5	49.0	73.6
268	55.1	55.6	83.4#

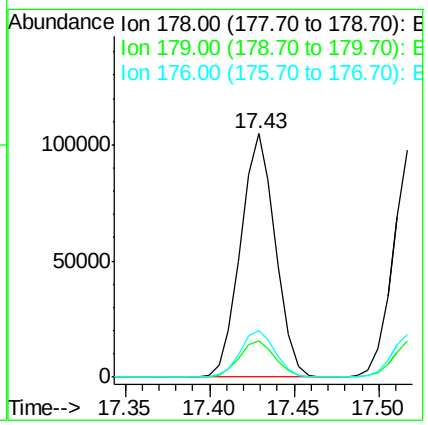


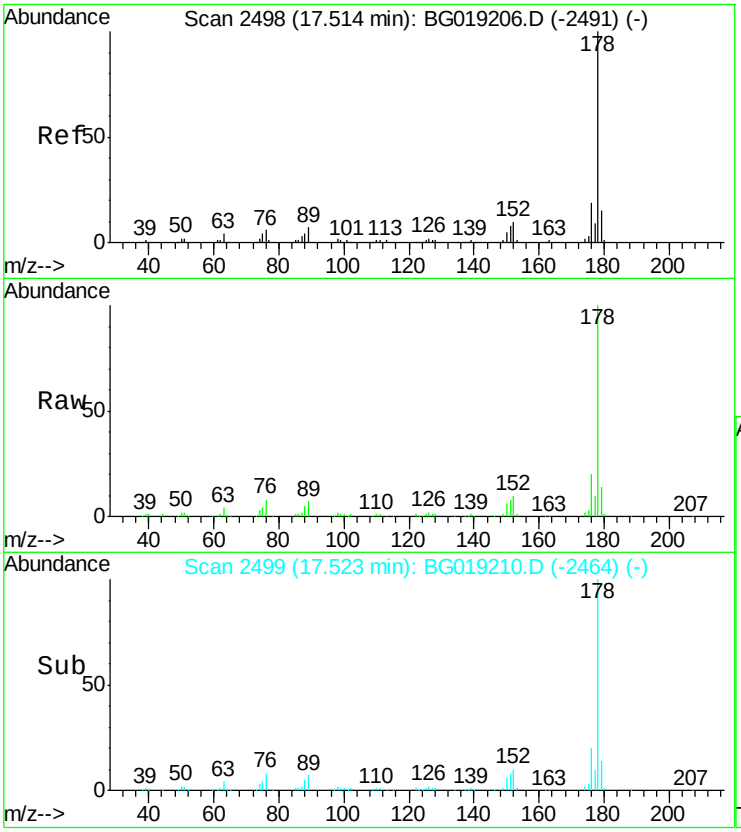


#70
Phenanthrene
Concen: 19.58 ng/ul
RT: 17.43 min Scan# 2483
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:178 Resp: 149926

Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.5	18.7
176	19.2	15.4	23.0



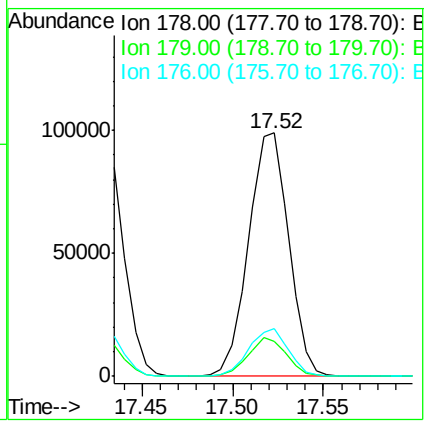


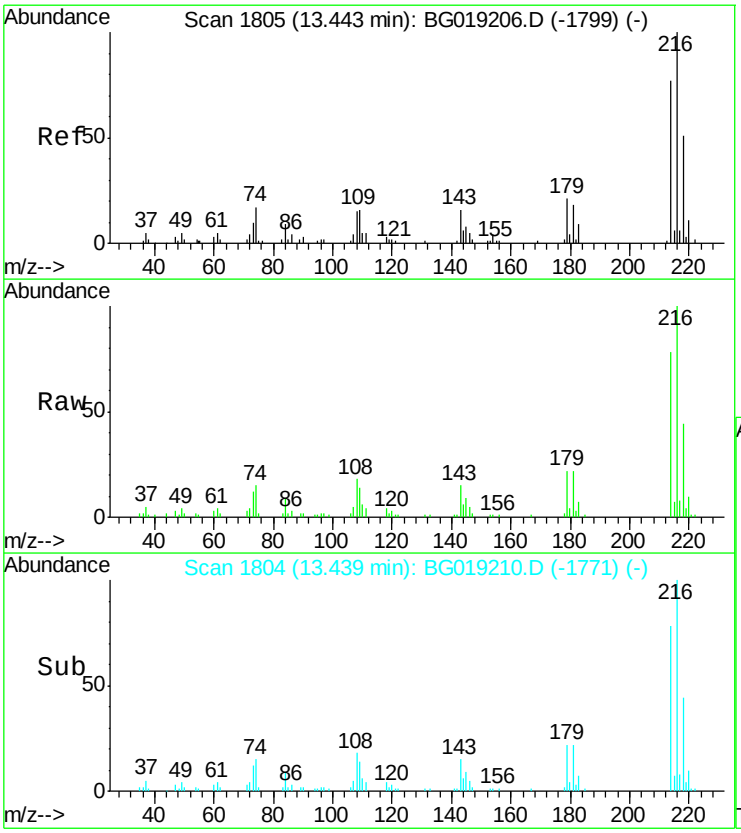
#72
Anthracene
Concen: 19.61 ng/ul
RT: 17.52 min Scan# 2499
Delta R.T. 0.01 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:178 Resp: 152515

Ion	Ratio	Lower	Upper
178	100		
179	14.4	12.2	18.4
176	19.6	15.0	22.6

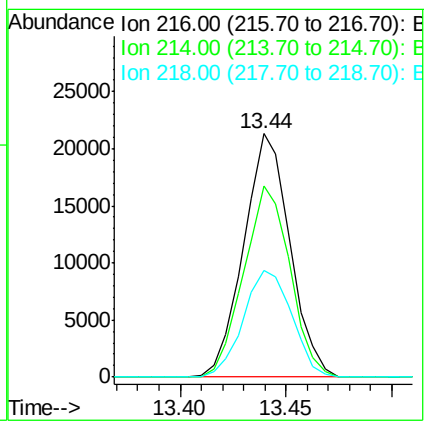


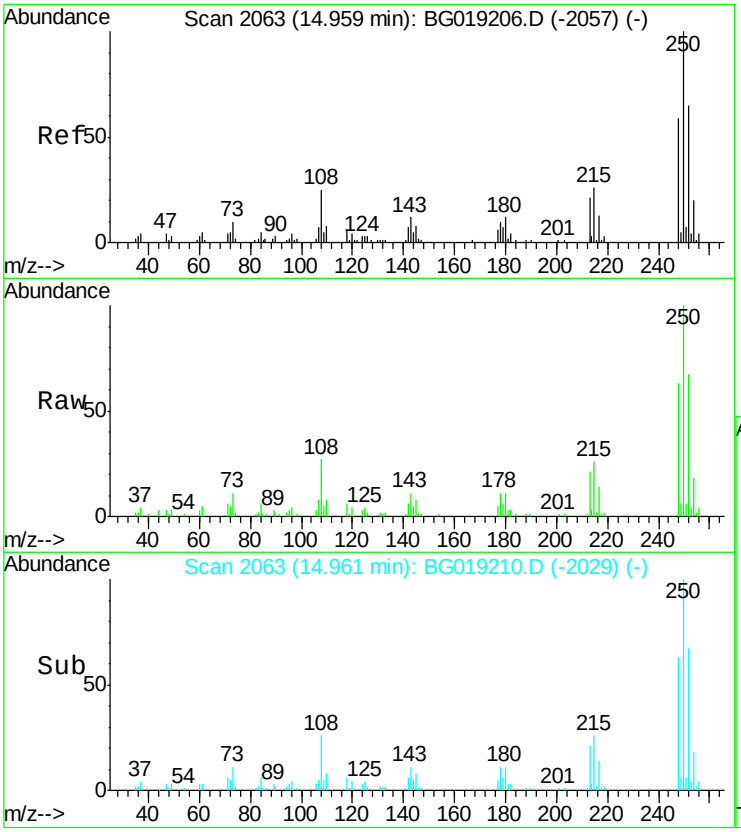


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.45 ng/uL
RT: 13.44 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:216 Resp: 32504

Ion	Ratio	Lower	Upper
216	100		
214	78.4	64.5	96.7
218	43.7	40.4	60.6



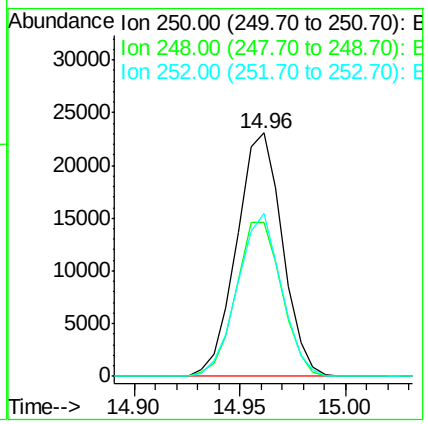


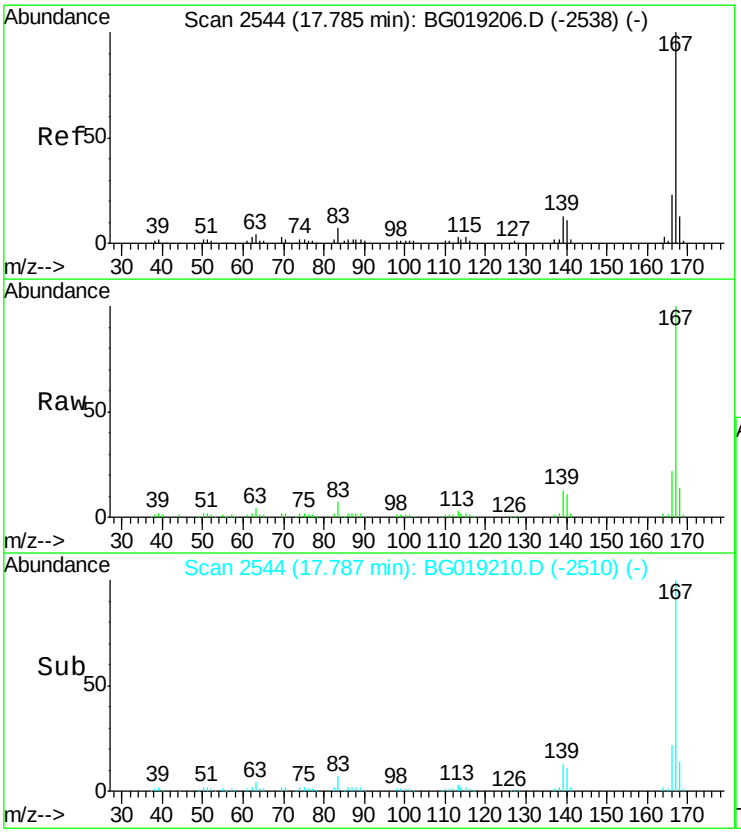
#74
Pentachlorobenzene
Concen: 18.92 ng/uL
RT: 14.96 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:250 Resp: 34612

Ion	Ratio	Lower	Upper
250	100		
248	63.2	47.4	71.2
252	67.1	50.2	75.4

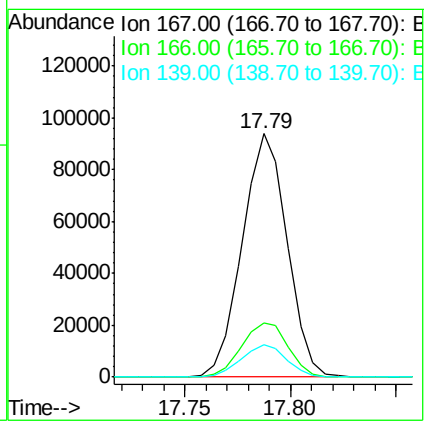


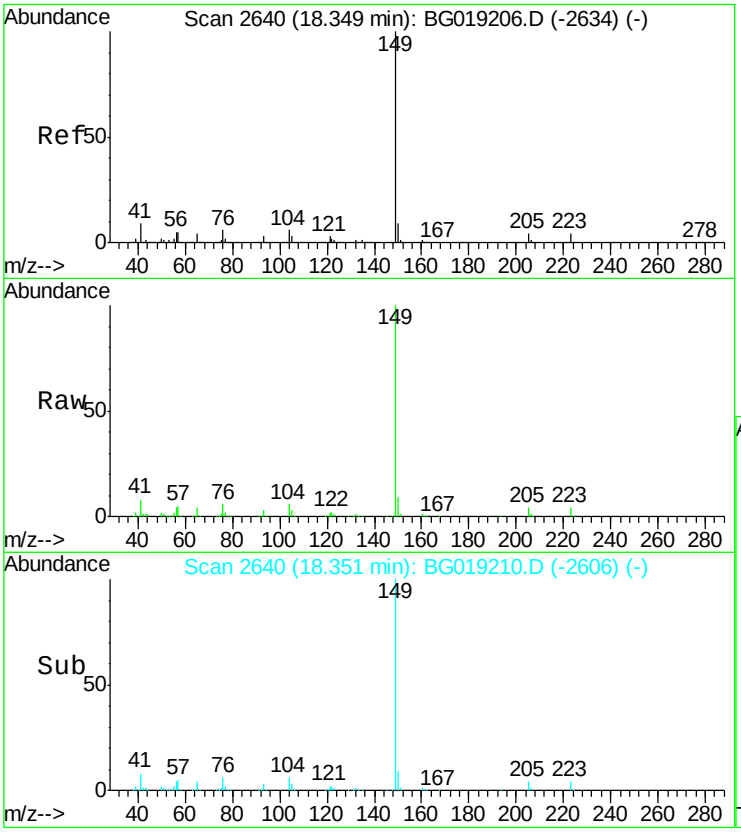


#75
Carbazole
Concen: 20.57 ng/ul
RT: 17.79 min Scan# 2544
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:167 Resp: 137939

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.6	27.8
139	13.5	9.8	14.8



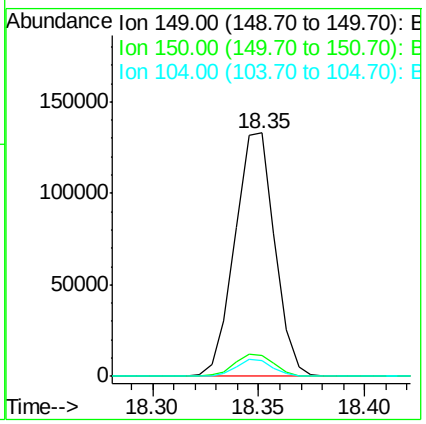


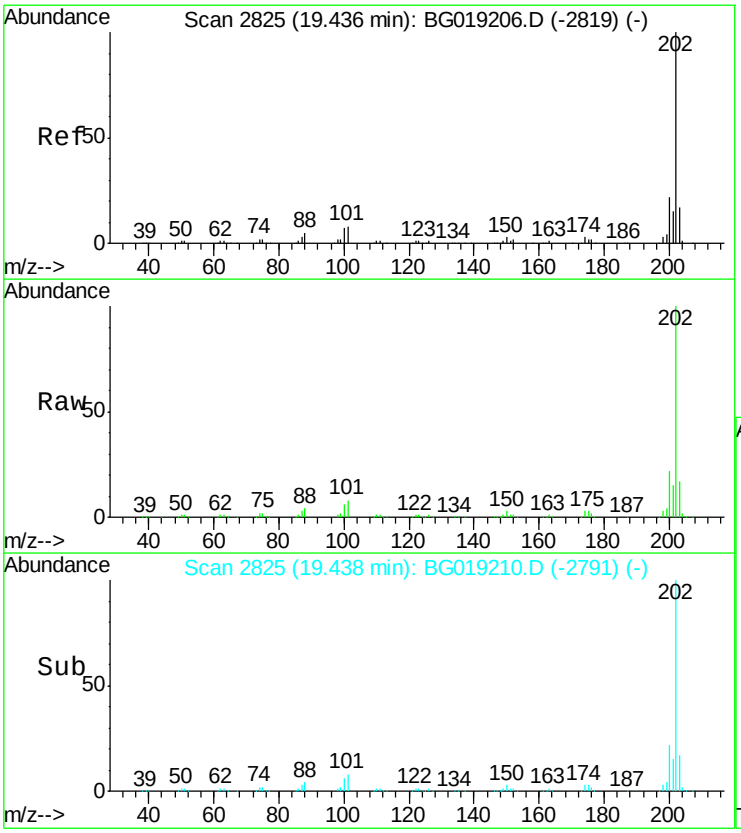
#76
Di-n-butylphthalate
Concen: 19.70 ng/ul
RT: 18.35 min Scan# 2640
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:149 Resp: 173939

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.1	10.7
104	6.3	3.9	5.9#

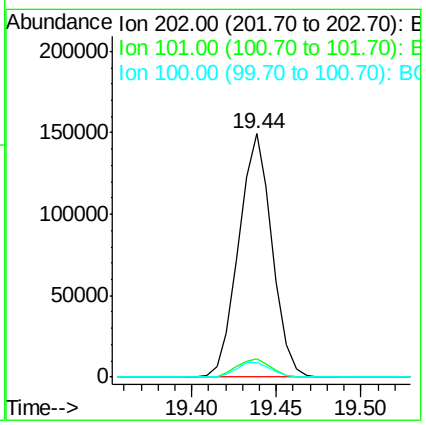


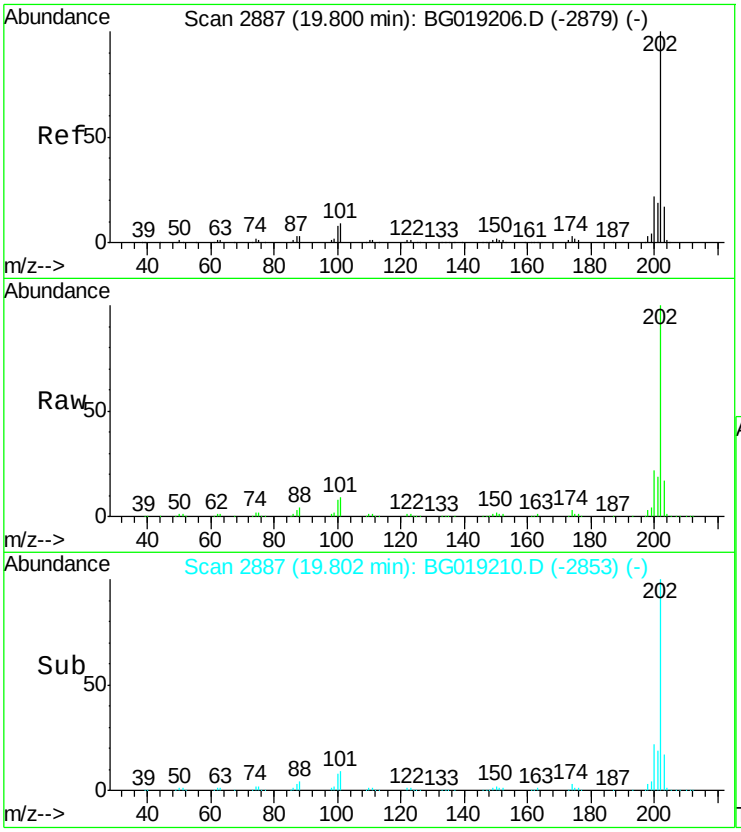


#77
Fluoranthene
Concen: 21.38 ng/ul
RT: 19.44 min Scan# 2825
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:202 Resp: 204929

Ion	Ratio	Lower	Upper
202	100		
101	7.7	9.0	13.4#
100	5.9	6.9	10.3#



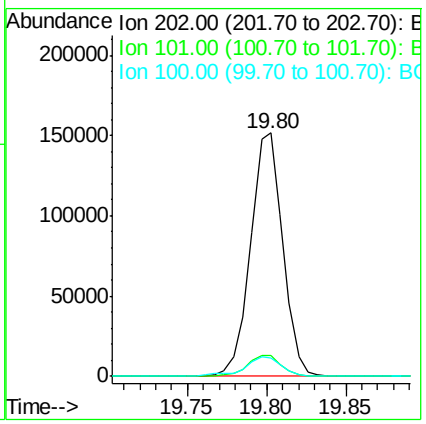


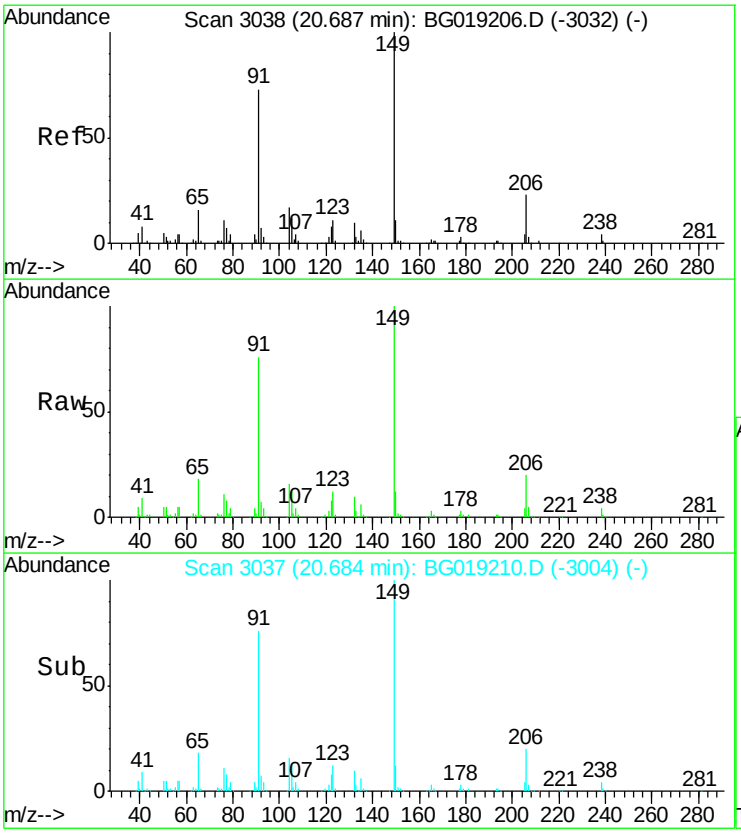
#80
Pyrene
Concen: 19.34 ng/ul
RT: 19.80 min Scan# 2887
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:202 Resp: 213729

Ion	Ratio	Lower	Upper
202	100		
101	8.6	10.2	15.2#
100	7.6	8.5	12.7#

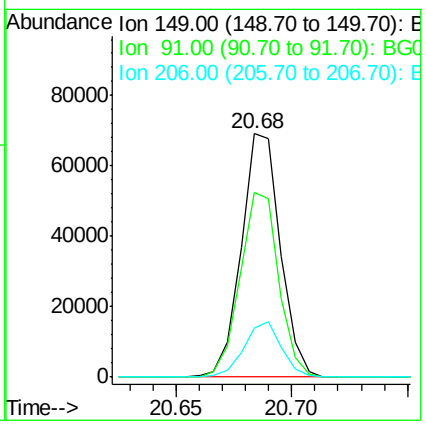


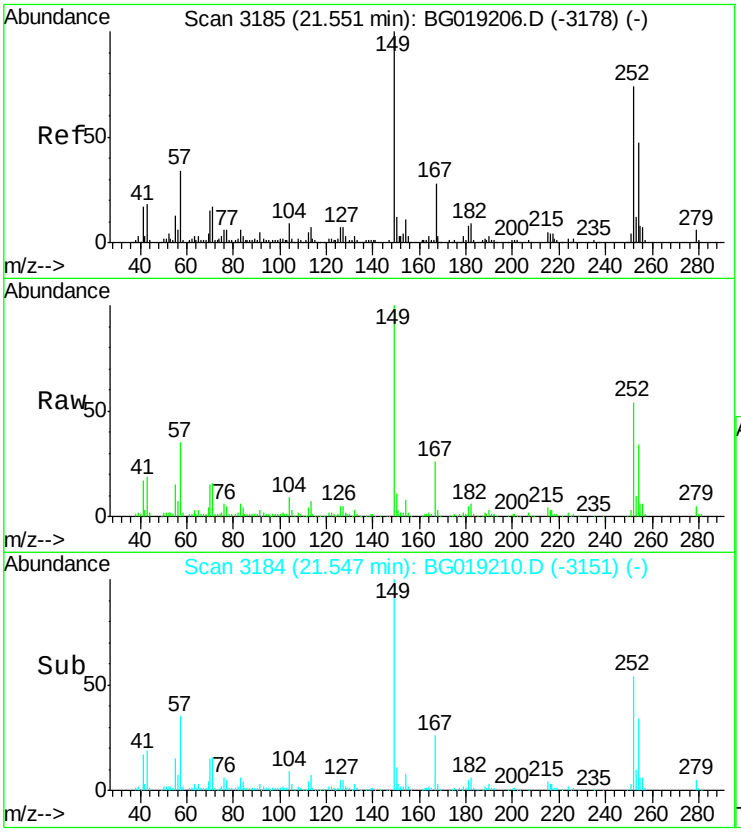


#81
Butylbenzylphthalate
Concen: 20.30 ng/ul
RT: 20.68 min Scan# 3037
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:149 Resp: 81609

Ion	Ratio	Lower	Upper
149	100		
91	76.0	59.1	88.7
206	20.3	17.9	26.9



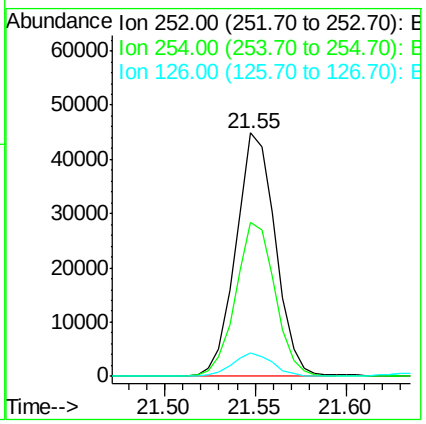


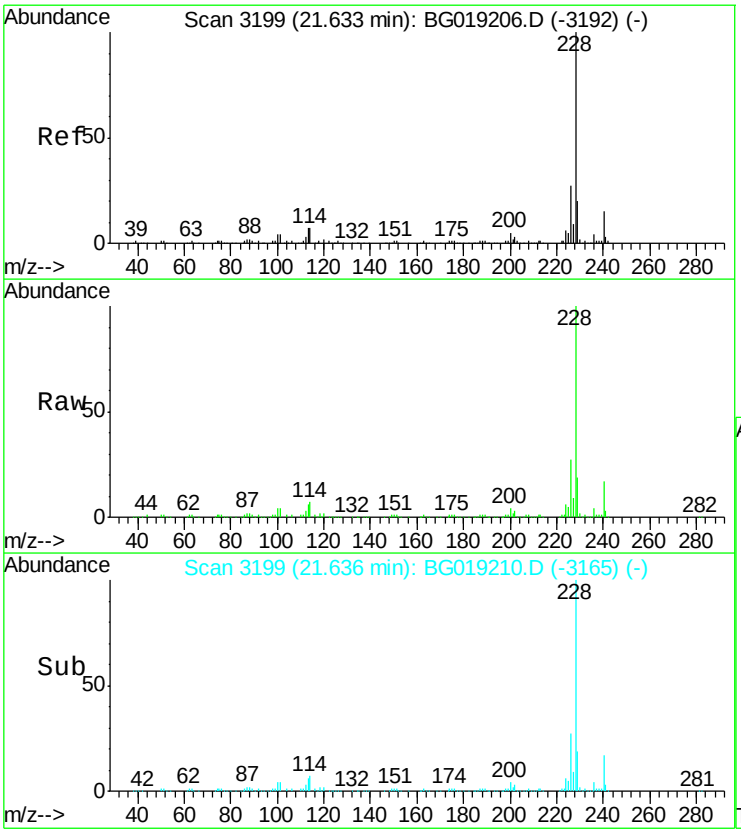
#82
3,3'-Dichlorobenzidine
Concen: 19.97 ng/ul
RT: 21.55 min Scan# 3184
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:252 Resp: 67920

Ion	Ratio	Lower	Upper
252	100		
254	63.1	51.4	77.0
126	9.4	7.9	11.9

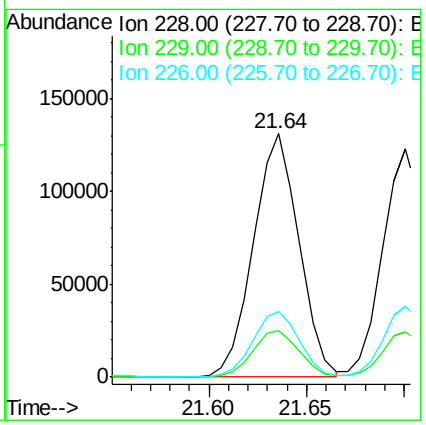


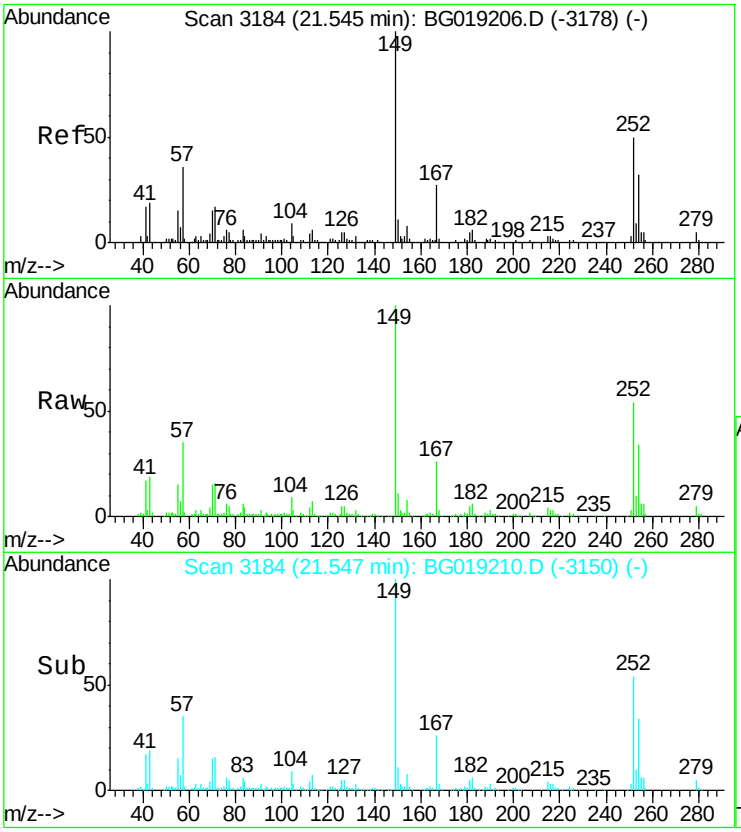


#83
Benzo(a)anthracene
Concen: 20.08 ng/ul
RT: 21.64 min Scan# 3199
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:228 Resp: 211181

Ion	Ratio	Lower	Upper
228	100		
229	19.4	16.6	24.8
226	26.7	22.8	34.2



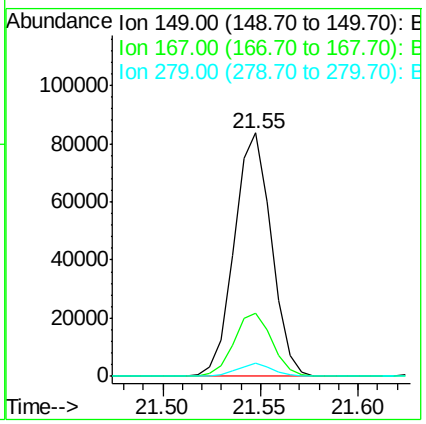


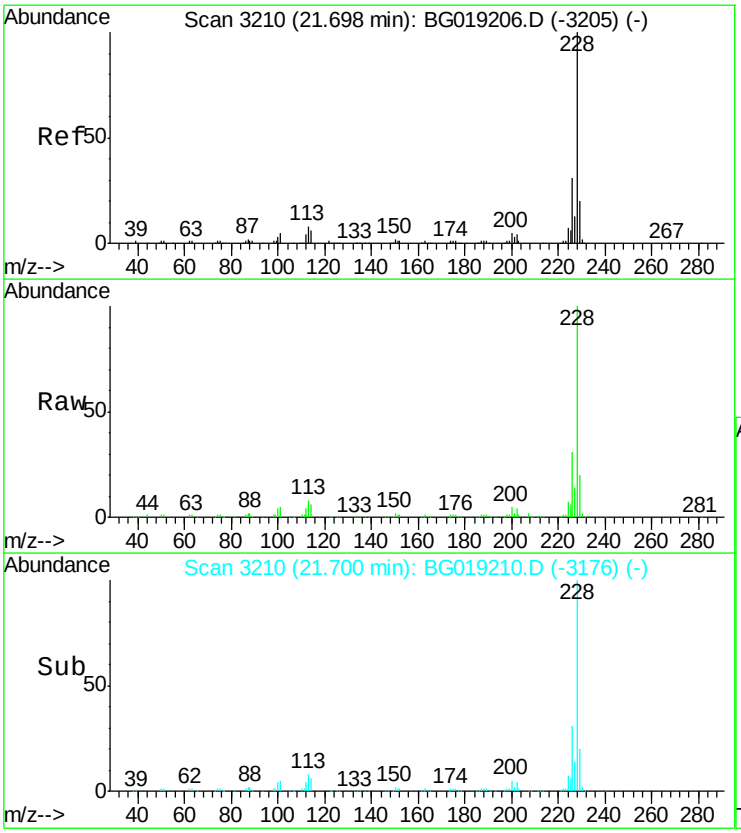
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.78 ng/ul
RT: 21.55 min Scan# 3184
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:149 Resp: 109867

Ion	Ratio	Lower	Upper
149	100		
167	25.8	22.8	34.2
279	5.2	3.3	4.9#

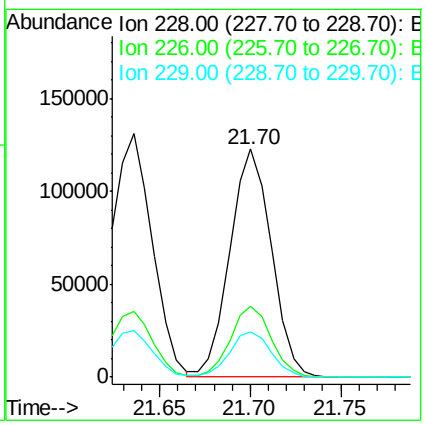


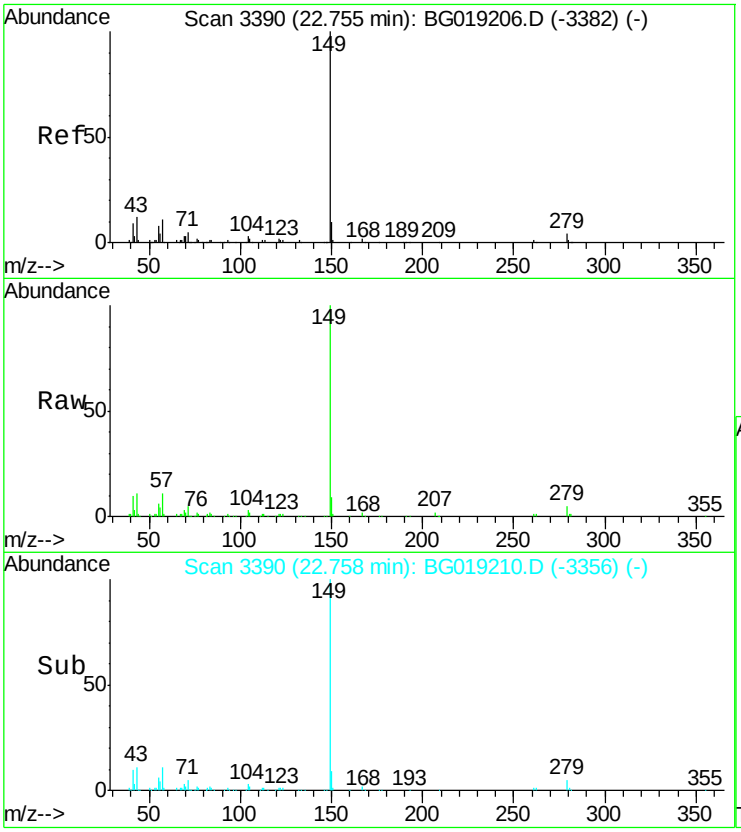


#85
Chrysene
Concen: 19.59 ng/ul
RT: 21.70 min Scan# 3210
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:228 Resp: 194901

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.2	36.2
229	19.7	15.6	23.4

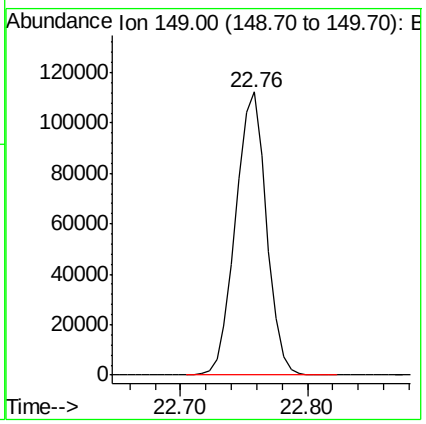


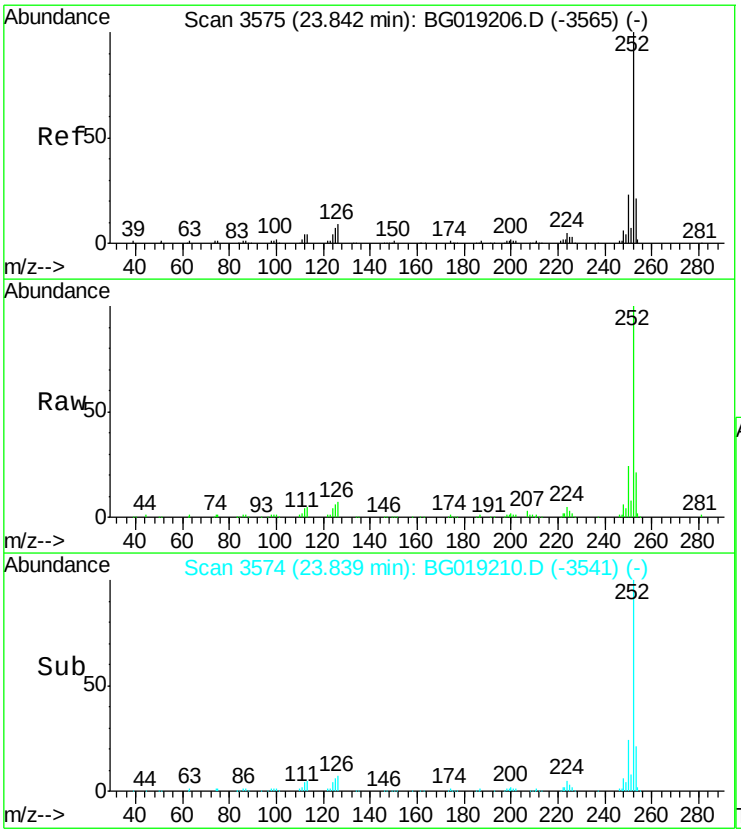


#87
Di-n-octyl phthalate
Concen: 20.28 ng/ul
RT: 22.76 min Scan# 3390
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:149 Resp: 189047

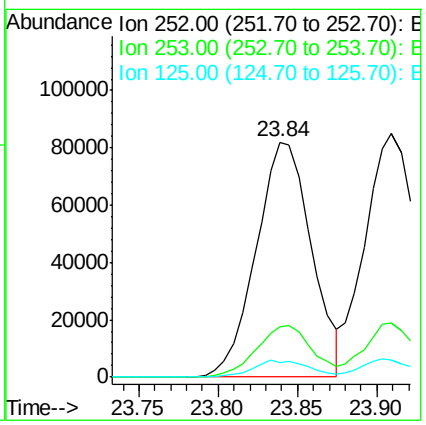


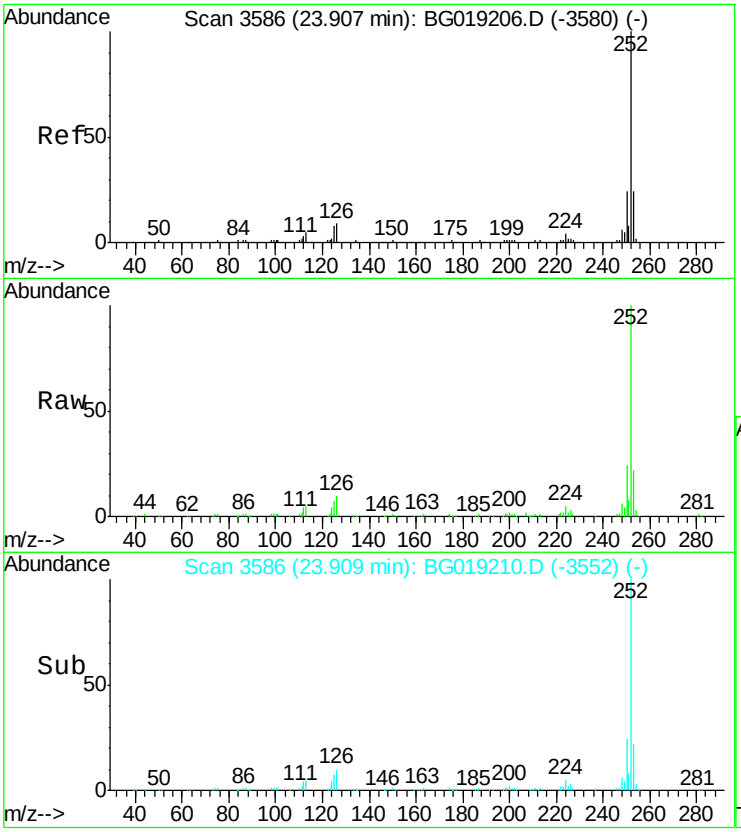


#88
Benzo(b)fluoranthene
Concen: 20.03 ng/ul
RT: 23.84 min Scan# 3574
Delta R.T. -0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:252 Resp: 198964

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.2
125	6.4	8.1	12.1#



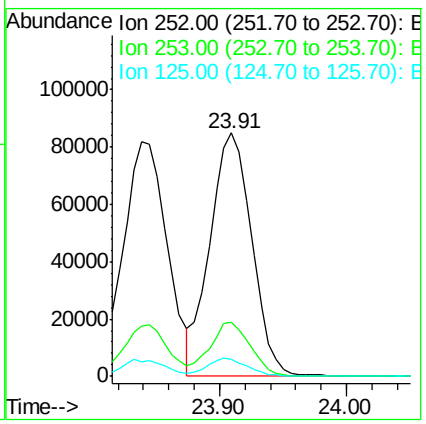


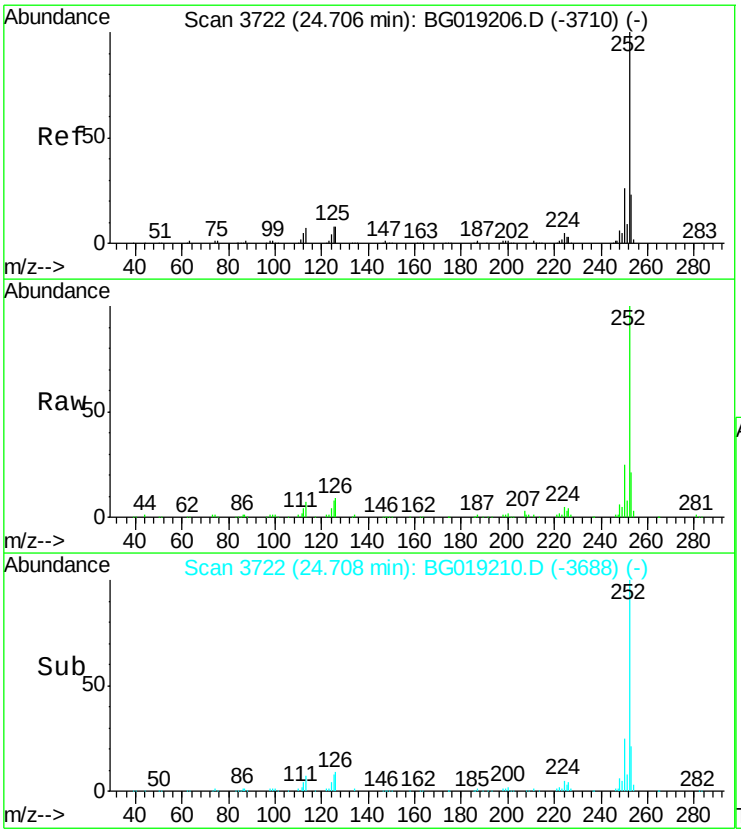
#89
Benzo(k)fluoranthene
Concen: 20.00 ng/ul
RT: 23.91 min Scan# 3586
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:252 Resp: 194978

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	7.1	8.4	12.6#

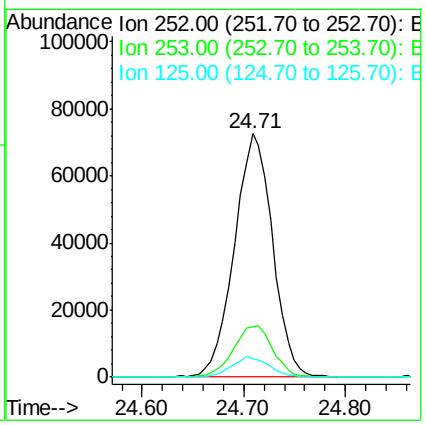


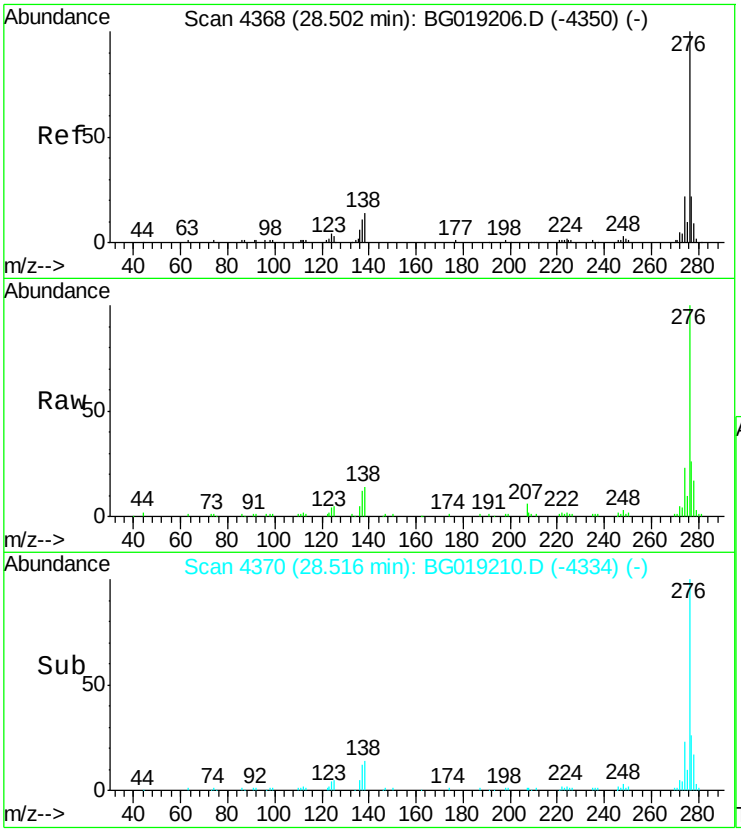


#91
Benzo(a)pyrene
Concen: 19.83 ng/ul
RT: 24.71 min Scan# 3722
Delta R.T. 0.00 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:252 Resp: 189428

Ion	Ratio	Lower	Upper
252	100		
253	20.7	18.1	27.1
125	7.6	9.4	14.2#



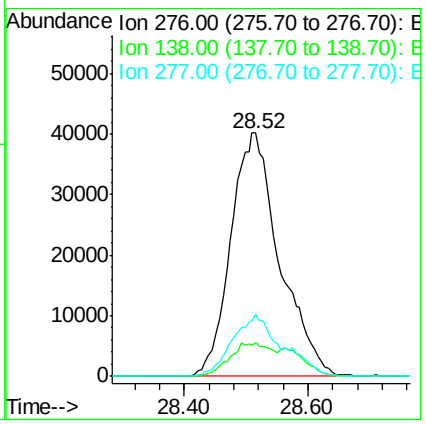


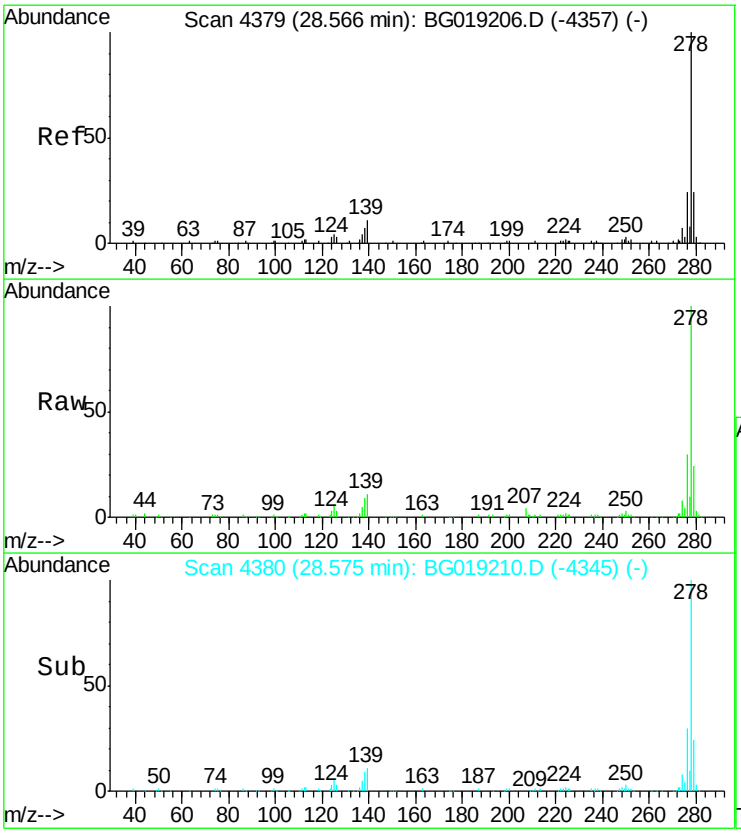
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.38 ng/ul
RT: 28.52 min Scan# 4370
Delta R.T. 0.01 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:276 Resp: 219846

Ion	Ratio	Lower	Upper
276	100		
138	13.9	14.9	22.3#
277	25.6	18.0	27.0

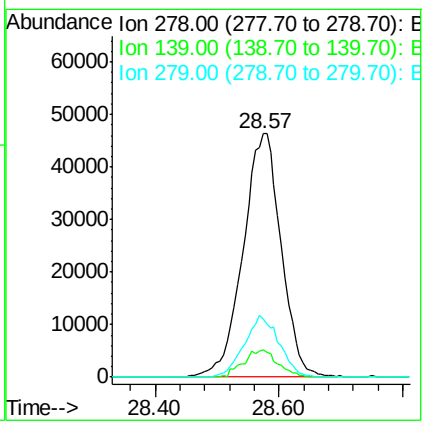


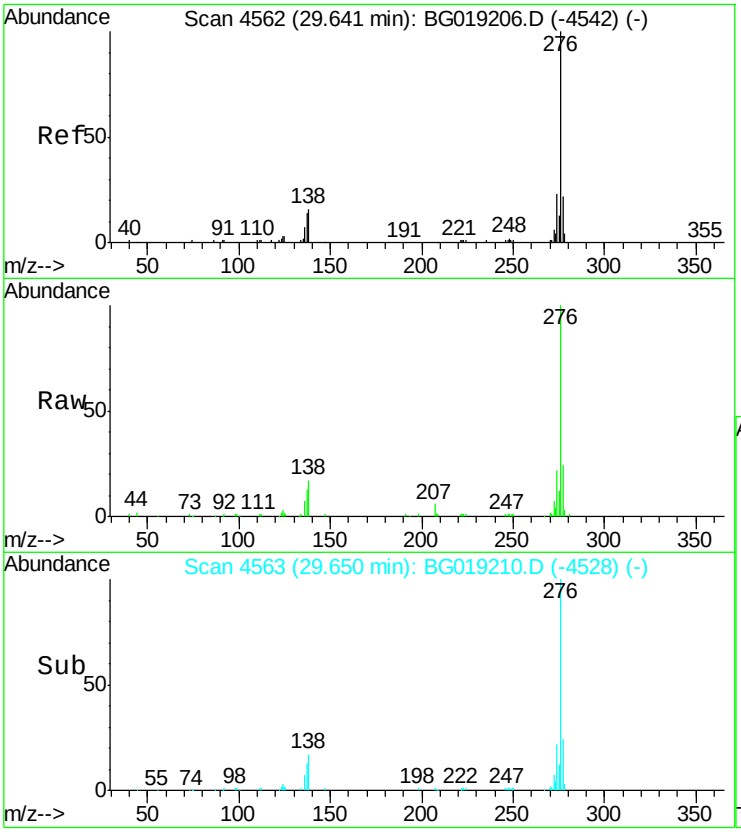


#93
Dibenzo(a,h)anthracene
Concen: 20.03 ng/ul
RT: 28.57 min Scan# 4380
Delta R.T. 0.01 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Tgt Ion:278 Resp: 198031

Ion	Ratio	Lower	Upper
278	100		
139	11.3	11.2	16.8
279	23.8	17.6	26.4





#94
Benzo(g,h,i)perylene
Concen: 19.69 ng/ul
RT: 29.65 min Scan# 4563
Delta R.T. 0.01 min
Lab File: BG019210.D
Acq: 15 Oct 2015 17:57

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:276 Resp: 183715

Ion	Ratio	Lower	Upper
276	100		
138	16.6	16.3	24.5
277	24.5	18.7	28.1