Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030816\
Data File : BG021358.D
Acq On : 8 Mar 2016 9:18
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02020

Quant Time: Mar 09 00:06:13 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 08 02:59:16 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	11567	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	57873	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	34053	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	77407	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	82085	20.00	ng/ul	0.00
86) Perylene-d12	24.99	264	76415	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.53	96	1923	6.93	ng/uL	0.00
5) Phenol-d5	7.27	99	24350	20.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.44	67	16008	19.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	17306	20.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	19531	20.41	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	8920	19.27	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	9764	19.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	17968	20.40	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	22803	20.73	ng/ul	0.00
44) Dimethylphthalate-d6	14.14	166	53477	18.99	ng/ul	0.00
47) Acenaphthylene-d8	14.43	160	70326	19.79	ng/ul	0.00
52) 4-Nitrophenol-d4	14.92	143	9639	17.38	ng/ul	0.00
58) Fluorene-d10	15.72	176	48806	19.56	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	9357	17.22	ng/ul	0.00
71) Anthracene-d10	17.57	188	74481	19.52	ng/ul	0.00
79) Pyrene-d10	19.85	212	80906	19.72	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.76	264	79993	19.67	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.57	88	2348	6.85	ng/uL#	90
4) Benzaldehyde	7.26	77	11415	15.56	ng/ul	98
6) Phenol	7.30	94	26748	20.51	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.54	93	18591	19.28	ng/ul	91
10) 2-Chlorophenol	7.68	128	18951	20.93	ng/ul	97
11) 2-Methylphenol	8.56	108	19836	20.52	ng/ul	93
12) 2,2'-oxybis(1-Chloropropan	8.65	45	30107	20.61	ng/ul	99
14) Acetophenone	8.95	105	32140	20.02	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.92	70	19940	20.10	ng/ul#	97
16) 4-Methylphenol	8.88	108	21649	20.22	ng/ul	99
17) Hexachloroethane	9.21	117	8133	20.64	ng/ul	98
20) Nitrobenzene	9.33	77	29327	19.76	ng/ul	99
21) Isophorone	9.85	82	52006	19.07	ng/ul	98
23) 2-Nitrophenol	10.04	139	10473	18.54	ng/ul	95
24) 2,4-Dimethylphenol	10.09	107	26206	19.75	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.33	93	26582	18.61	ng/ul	98
27) 2,4-Dichlorophenol	10.57	162	18198	19.96	ng/ul#	88
28) Naphthalene	10.99	128	61928	19.25	ng/ul	98
30) 4-Chloroaniline	11.09	127	25106	20.87	ng/ul	95
31) Hexachlorobutadiene	11.26	225	12215	19.71	ng/ul	95
32) Caprolactam	11.84	113	5641	16.12	ng/ul	93
33) 4-Chloro-3-methylphenol	12.20	107	24886	20.16	ng/ul	99
34) 2-Methylnaphthalene	12.57	142	44667	19.26	ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030816\
Data File : BG021358.D
Acq On : 8 Mar 2016 9:18
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02020

Quant Time: Mar 09 00:06:13 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 08 02:59:16 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.79	142	42261	19.40	ng/ul#	94
37) 1,2,4,5-Tetrachlorobenzene	12.94	216	22972	19.81	ng/ul	91
38) Hexachlorocyclopentadiene	12.91	237	11809	15.46	ng/ul	94
39) 2,4,6-Trichlorophenol	13.17	196	15327	19.50	ng/ul	97
40) 2,4,5-Trichlorophenol	13.24	196	16951	20.07	ng/ul	93
41) 1,1'-Biphenyl	13.57	154	56904	19.32	ng/ul	99
42) 2-Chloronaphthalene	13.62	162	44984	19.99	ng/ul	99
43) 2-Nitroaniline	13.82	65	19471	20.02	ng/ul	92
45) Dimethylphthalate	14.18	163	56614	18.69	ng/ul#	97
46) 2,6-Dinitrotoluene	14.31	165	11966	19.19	ng/ul	93
48) Acenaphthylene	14.46	152	71485	19.42	ng/ul	99
49) 3-Nitroaniline	14.63	138	11052	18.22	ng/ul	97
50) Acenaphthene	14.80	153	50596	20.08	ng/ul	98
51) 2,4-Dinitrophenol	14.84	184	6358	15.13	ng/ul	93
53) 4-Nitrophenol	14.93	109	13046	19.37	ng/ul	95
54) Dibenzofuran	15.13	168	68110	19.84	ng/ul	99
55) 2,4-Dinitrotoluene	15.09	165	17759	19.17	ng/ul	96
56) 2,3,4,6-Tetrachlorophenol	15.35	232	14148	18.81	ng/ul#	93
57) Diethylphthalate	15.54	149	62376	18.67	ng/ul	97
59) Fluorene	15.78	166	57775	19.27	ng/ul	92
60) 4-Chlorophenyl-phenylether	15.76	204	28536	19.14	ng/ul	97
61) 4-Nitroaniline	15.80	138	11045	15.52	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.85	198	10271	17.45	ng/ul	93
65) N-Nitrosodiphenylamine	15.98	169	51244	20.36	ng/ul	100
66) 4-Bromophenyl-phenylether	16.66	248	17101	19.85	ng/ul	98
67) Hexachlorobenzene	16.77	284	17161	20.33	ng/ul	93
68) Atrazine	16.92	200	18899	19.73	ng/ul	95
69) Pentachlorophenol	17.12	266	10373	18.15	ng/ul#	88
70) Phenanthrene	17.51	178	90467	19.68	ng/ul	99
72) Anthracene	17.61	178	92886	19.89	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.54	216	20904	20.11	ng/uL	95
74) Pentachlorobenzene	15.05	250	20672	20.03	ng/uL	95
75) Carbazole	17.87	167	79655	19.54	ng/ul	98
76) Di-n-butylphthalate	18.41	149	107202	19.50	ng/ul	99
77) Fluoranthene	19.51	202	103866	19.22	ng/ul	97
80) Pyrene	19.88	202	106531	19.56	ng/ul	96
81) Butylbenzylphthalate	20.75	149	50252	20.37	ng/ul	96
82) 3,3'-Dichlorobenzidine	21.63	252	32977	18.95	ng/ul	98
83) Benzo(a)anthracene	21.71	228	105265	19.98	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.60	149	73333	20.01	ng/ul	97
85) Chrysene	21.78	228	97621	19.86	ng/ul	98
87) Di-n-octyl phthalate	22.82	149	125017	19.91	ng/ul	100
88) Benzo(b)fluoranthene	23.95	252	102194	19.65	ng/ul	100
89) Benzo(k)fluoranthene	24.02	252	101348	20.09	ng/ul	100
91) Benzo(a)pyrene	24.84	252	99528	19.78	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.69	276	111720	20.34	ng/ul	97
93) Dibenzo(a,h)anthracene	28.75	278	93581	19.82	ng/ul	98
94) Benzo(g,h,i)perylene	29.86	276	91834	22.27	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030816\
Data File : BG021358.D
Acq On : 8 Mar 2016 9:18
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Quant Time: Mar 09 00:06:13 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 08 02:59:16 2016
Response via : Initial Calibration

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

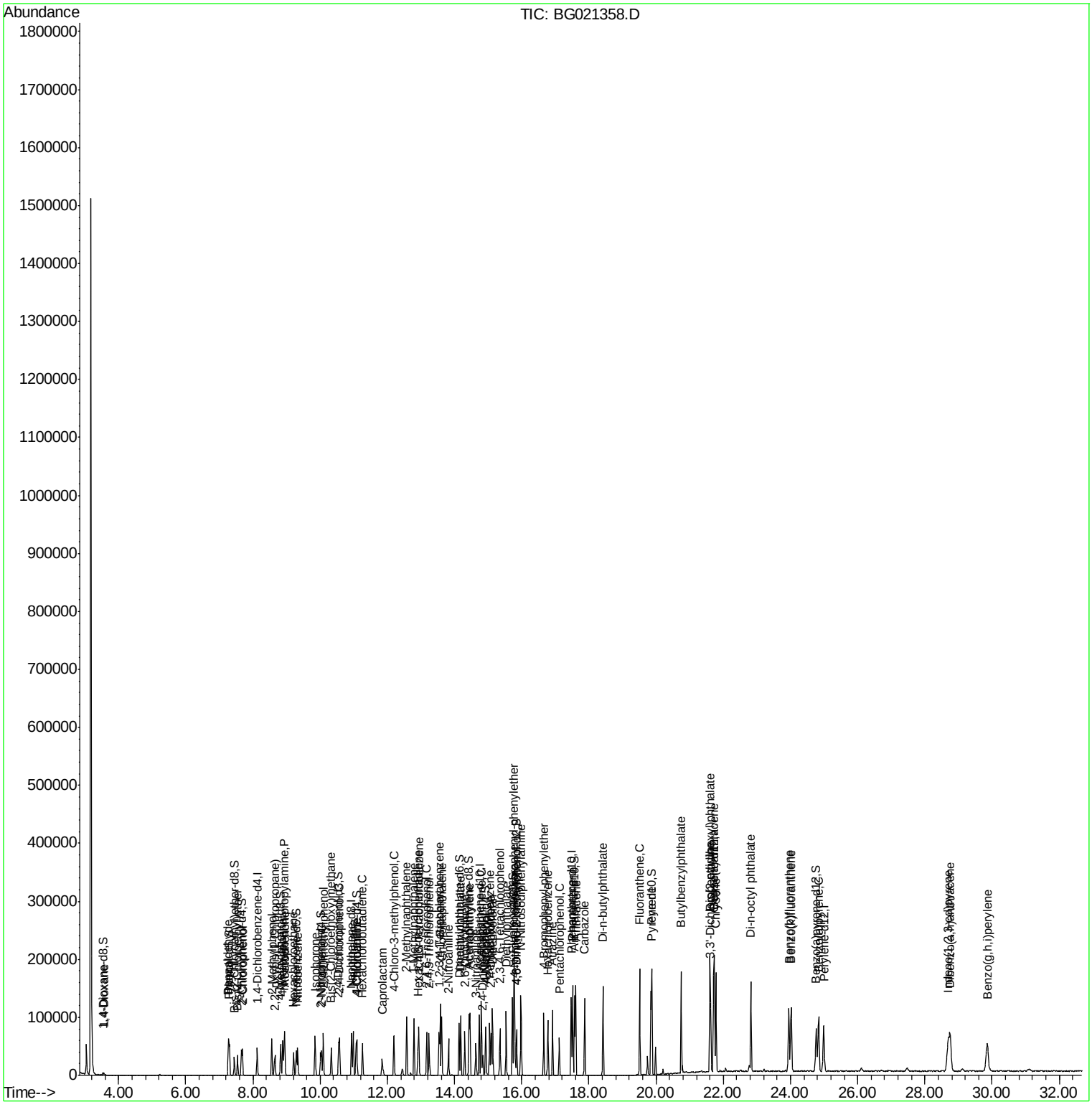
(#) = qualifier out of range (m) = manual integration (+) = signals summed

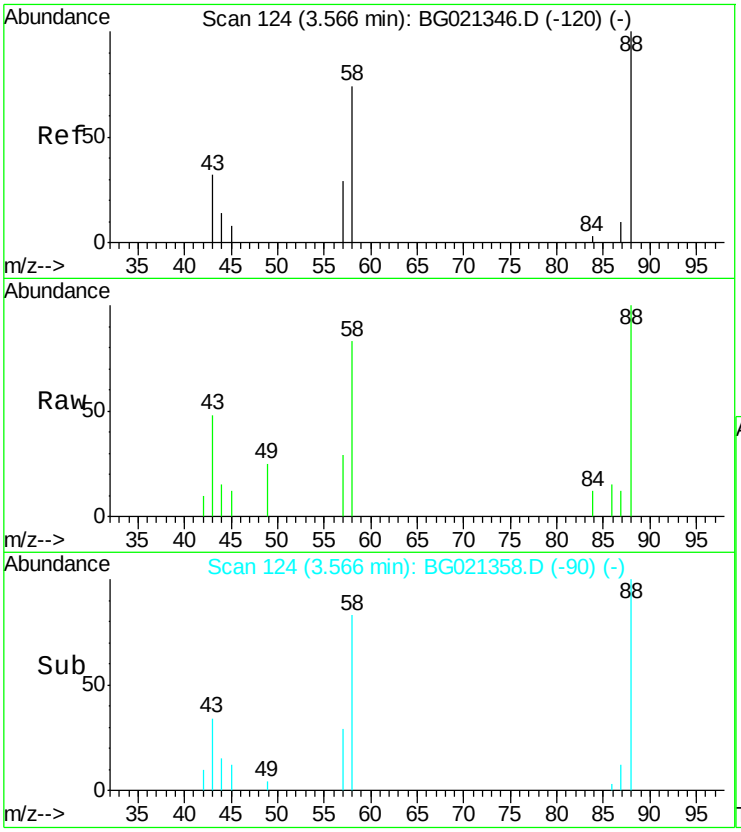
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030816\
Data File : BG021358.D
Acq On : 8 Mar 2016 9:18
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Quant Time: Mar 09 00:06:13 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 08 02:59:16 2016
Response via : Initial Calibration



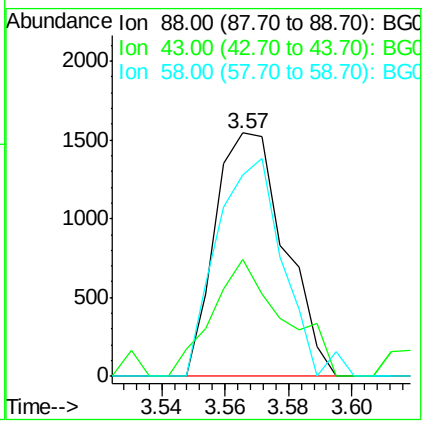


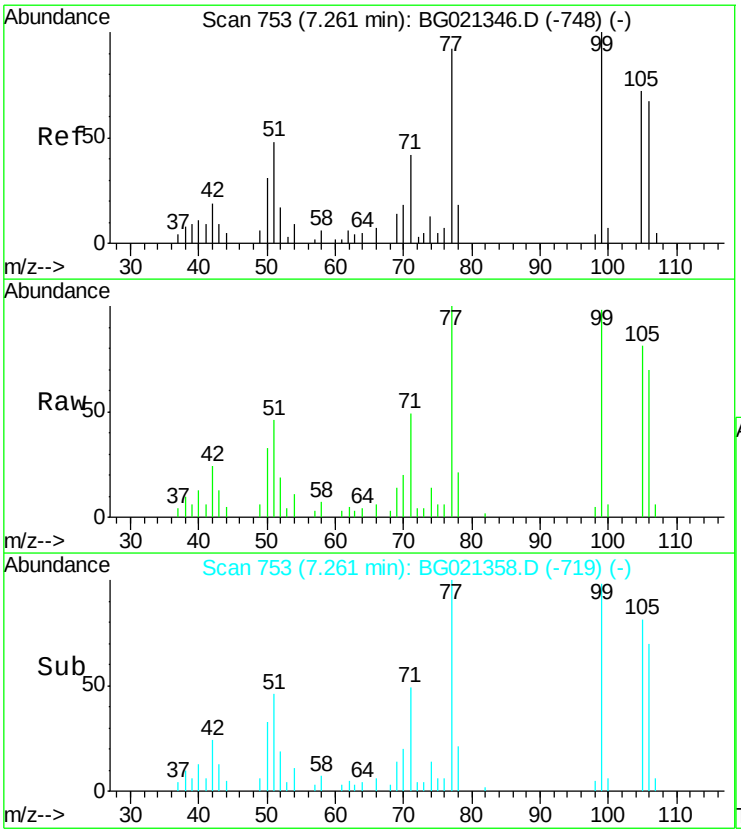
#2
1,4-Dioxane
Concen: 6.85 ng/uL
RT: 3.57 min Scan# 124
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 88 Resp: 2348

Ion	Ratio	Lower	Upper
88	100		
43	48.1	31.1	46.7#
58	83.0	61.0	91.6

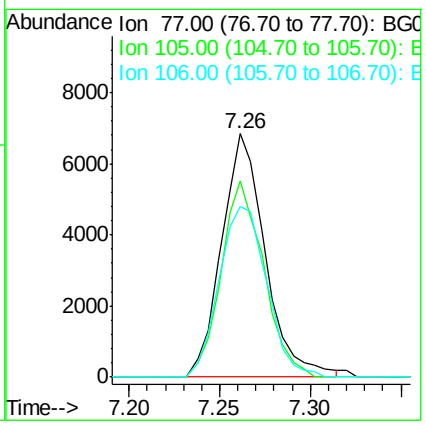


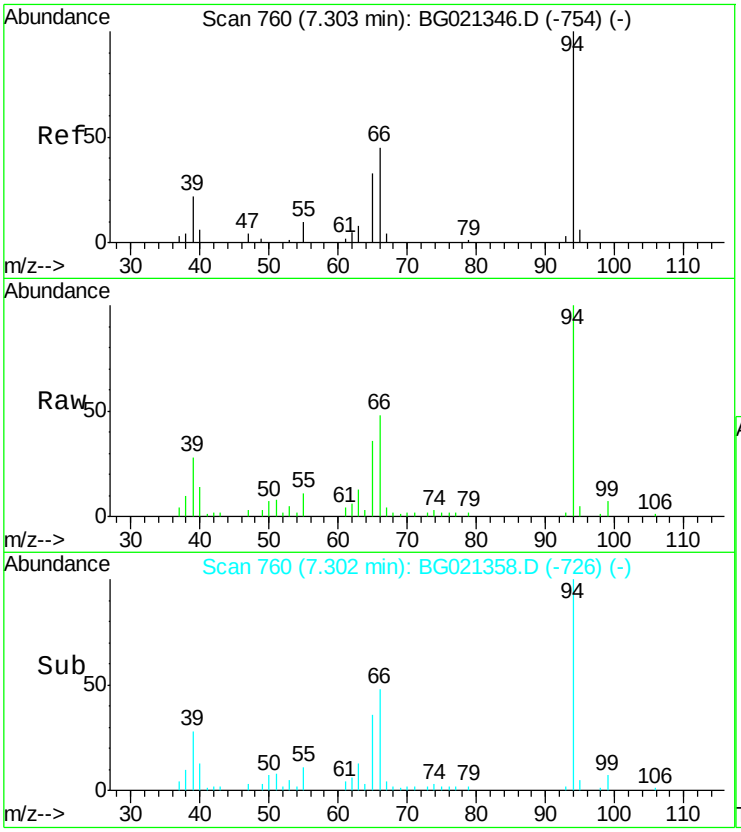


#4
Benzaldehyde
Concen: 15.56 ng/ul
RT: 7.26 min Scan# 753
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion: 77 Resp: 11415

Ion	Ratio	Lower	Upper
77	100		
105	80.5	63.6	95.4
106	70.2	58.4	87.6



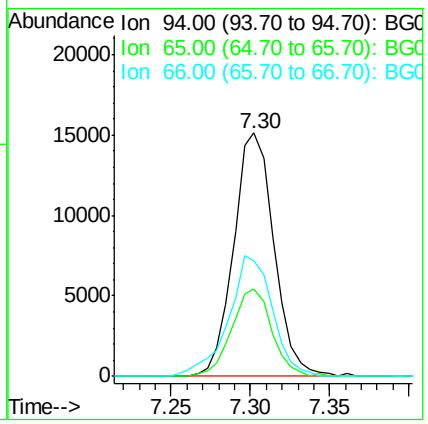


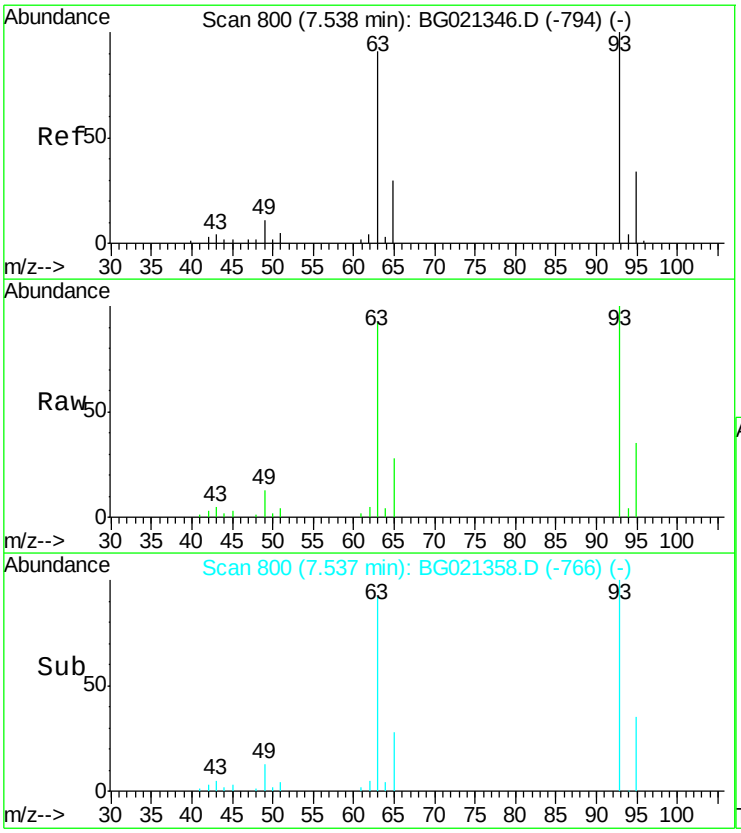
#6
Phenol
Concen: 20.51 ng/ul
RT: 7.30 min Scan# 760
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 94 Resp: 26748

Ion	Ratio	Lower	Upper
94	100		
65	35.8	28.6	42.8
66	47.7	35.5	53.3

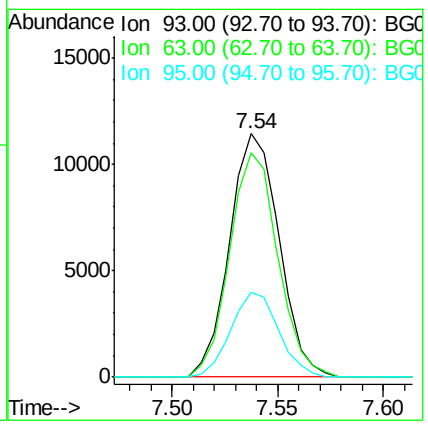


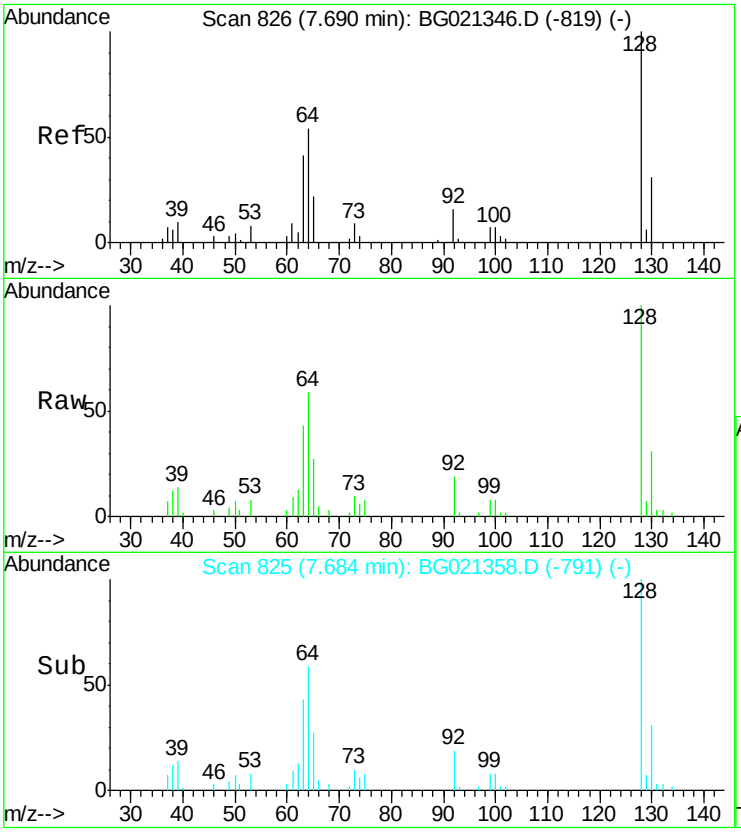


#8
Bis(2-Chloroethyl)ether
Concen: 19.28 ng/ul
RT: 7.54 min Scan# 800
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion: 93 Resp: 18591

Ion	Ratio	Lower	Upper
93	100		
63	92.0	67.0	100.6
95	34.9	24.6	37.0



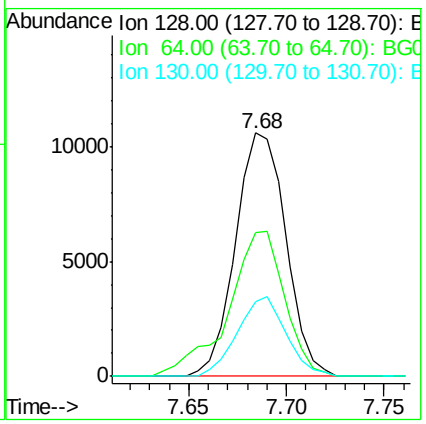


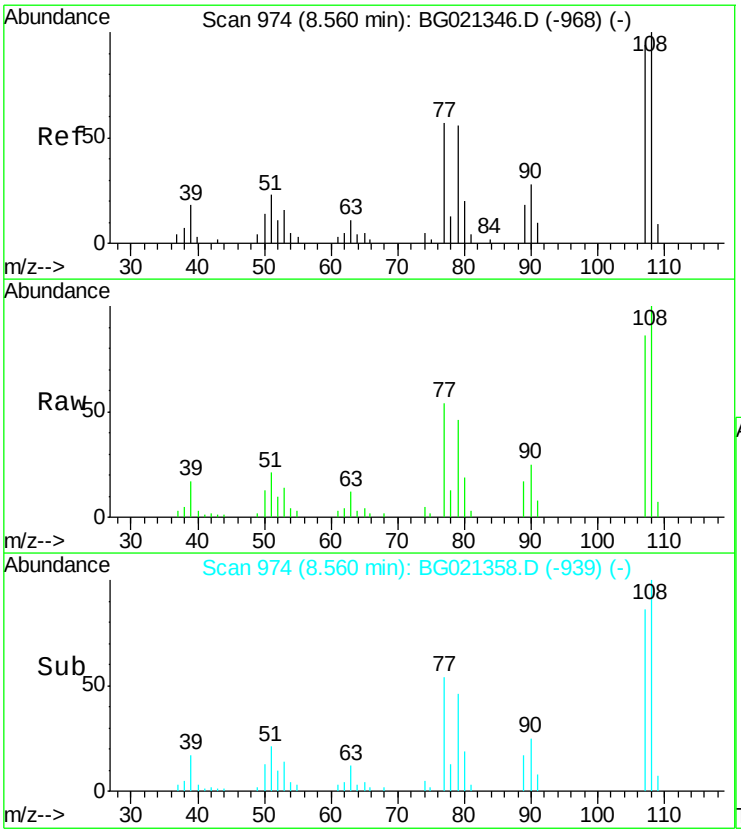
#10
2-Chlorophenol
Concen: 20.93 ng/ul
RT: 7.68 min Scan# 825
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:128 Resp: 18951

Ion	Ratio	Lower	Upper
128	100		
64	59.1	45.4	68.2
130	30.7	25.6	38.4

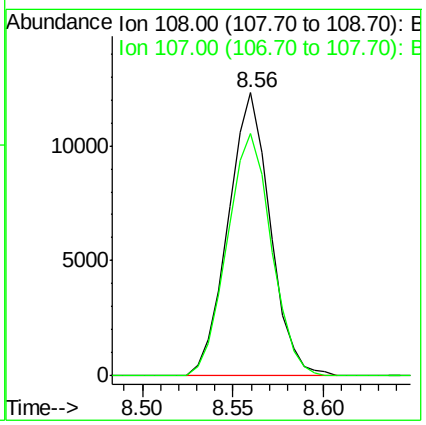


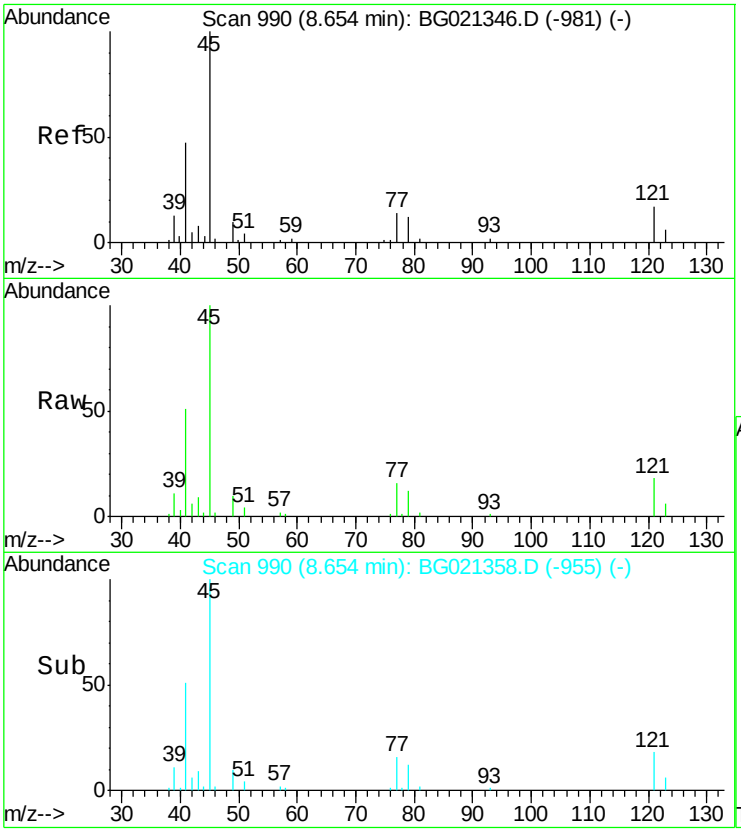


#11
2-Methylphenol
Concen: 20.52 ng/ul
RT: 8.56 min Scan# 974
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:108 Resp: 19836

Ion	Ratio	Lower	Upper
108	100		
107	85.8	73.8	110.8



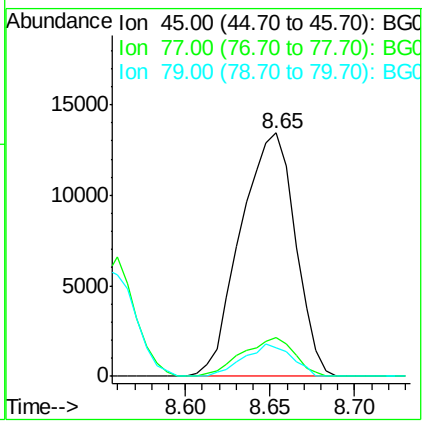


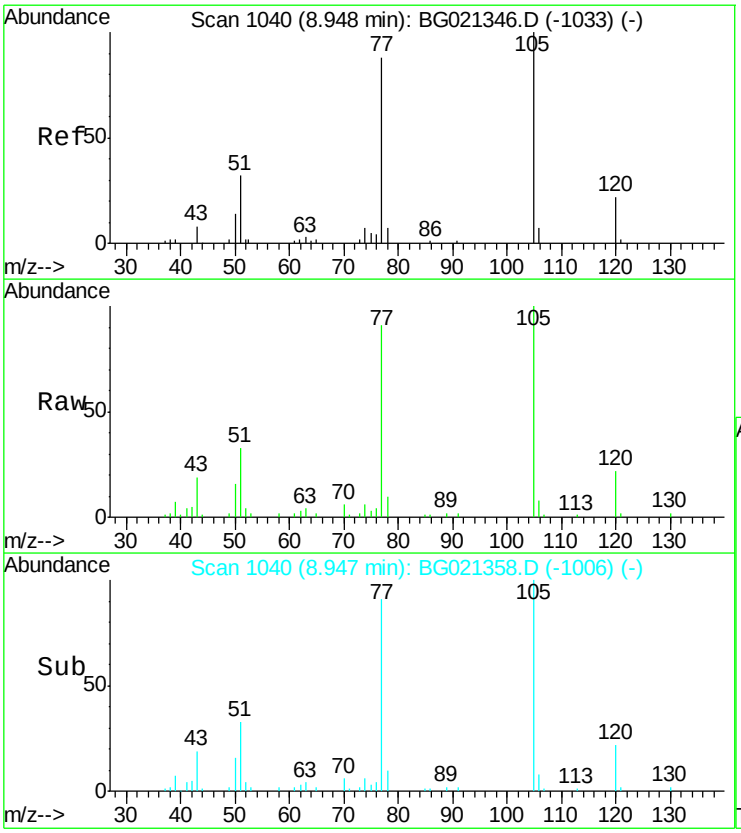
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.61 ng/ul
RT: 8.65 min Scan# 990
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 45 Resp: 30107

Ion	Ratio	Lower	Upper
45	100		
77	15.9	13.0	19.4
79	11.6	8.7	13.1

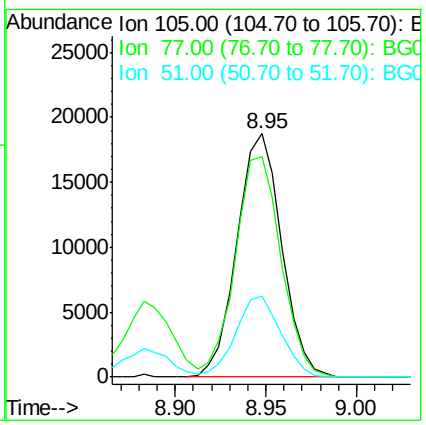


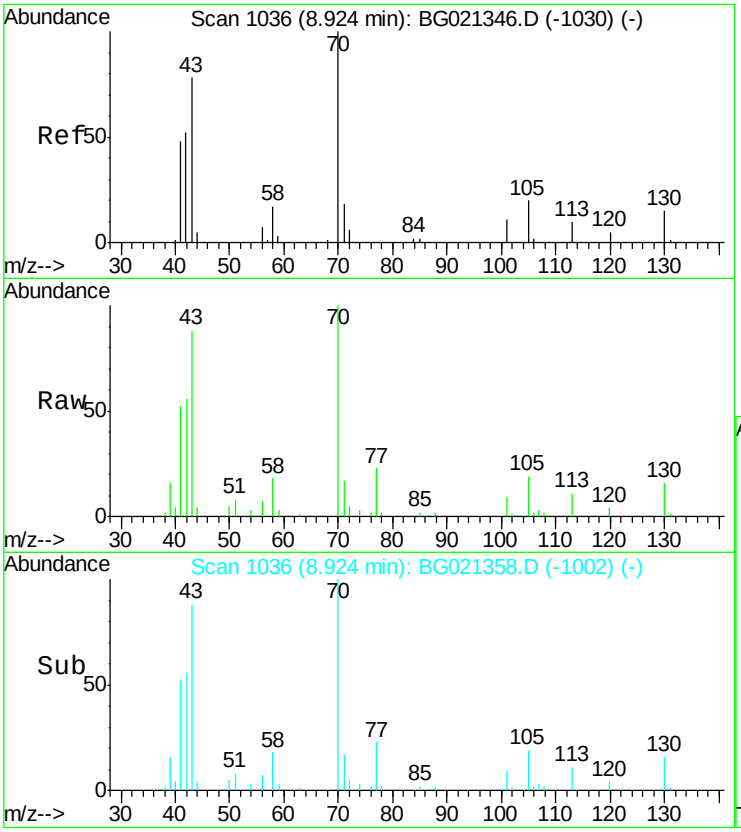


#14
Acetophenone
Concen: 20.02 ng/ul
RT: 8.95 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:105 Resp: 32140

Ion	Ratio	Lower	Upper
105	100		
77	90.6	72.2	108.4
51	33.3	26.1	39.1



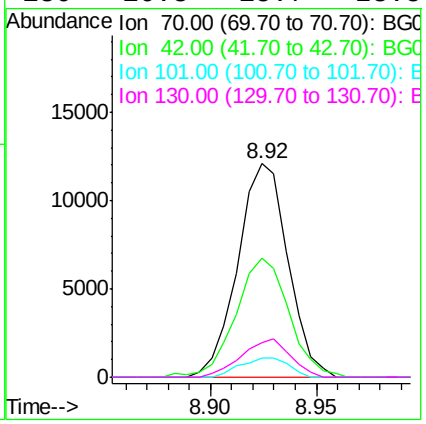


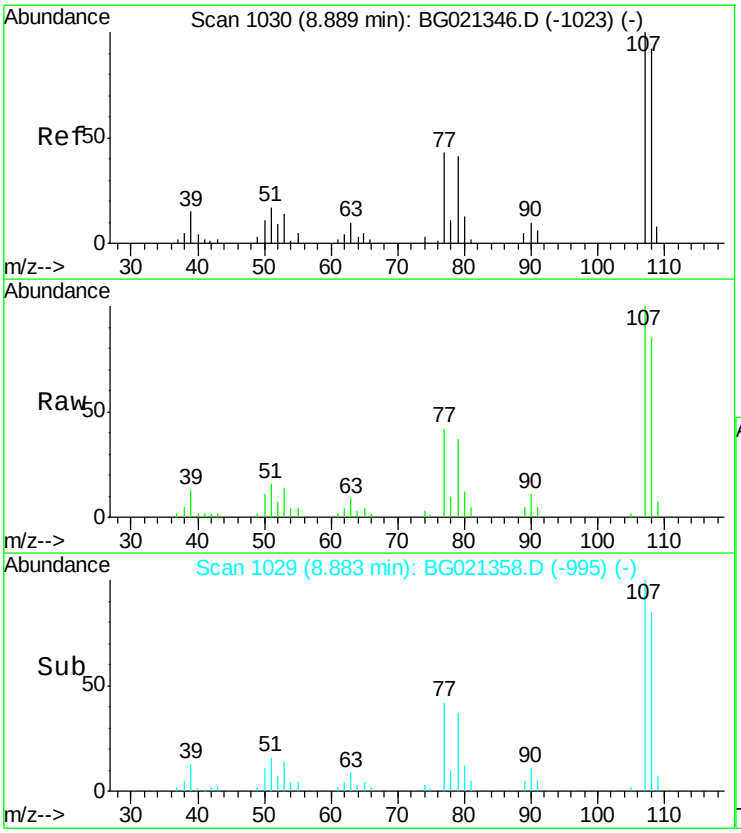
#15
N-Nitroso-di-n-propylamine
Concen: 20.10 ng/ul
RT: 8.92 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 70 Resp: 19940

Ion	Ratio	Lower	Upper
70	100		
42	55.8	45.7	68.5
101	8.9	5.7	8.5#
130	16.3	15.7	23.5

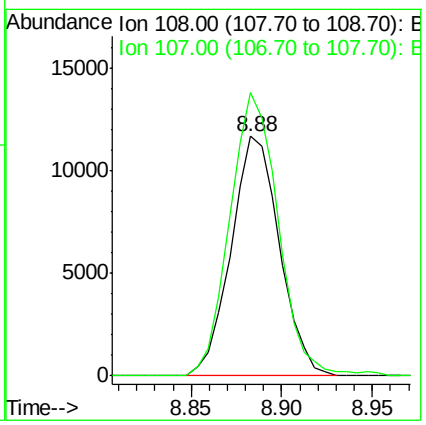


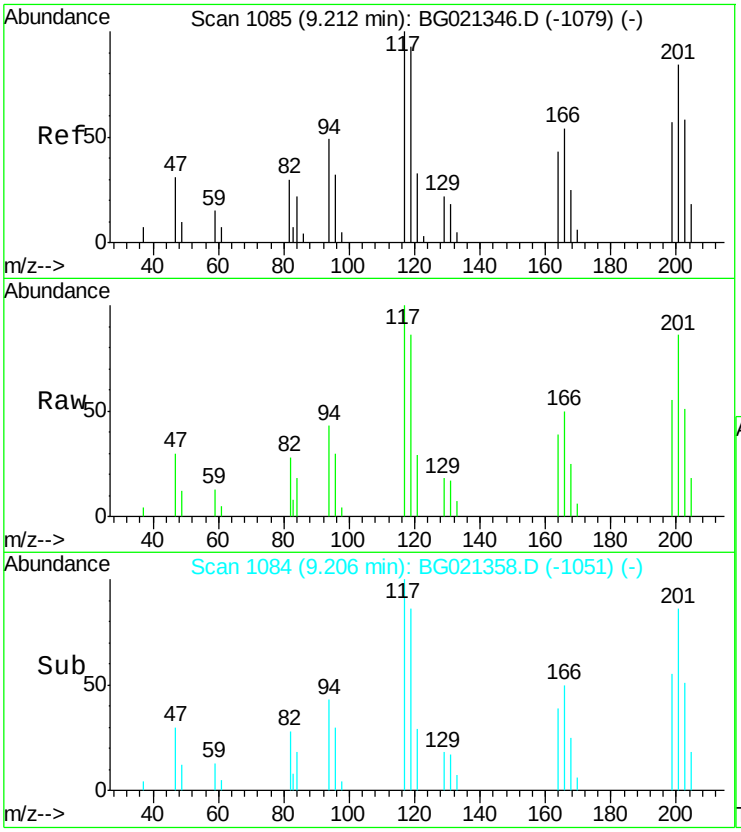


#16
4-Methylphenol
Concen: 20.22 ng/ul
RT: 8.88 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:108 Resp: 21649

Ion	Ratio	Lower	Upper
108	100		
107	118.2	94.1	141.1



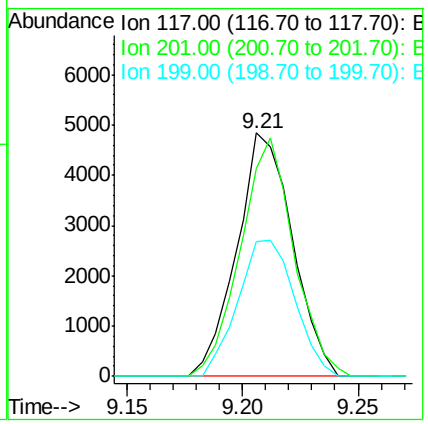


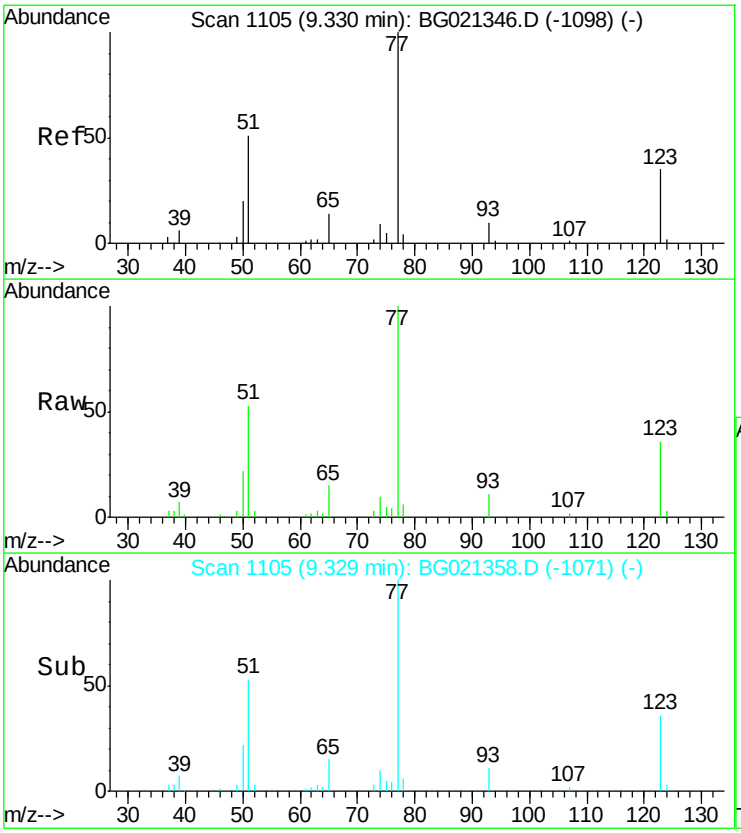
#17
Hexachloroethane
Concen: 20.64 ng/ul
RT: 9.21 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:117 Resp: 8133

Ion	Ratio	Lower	Upper
117	100		
201	85.6	70.1	105.1
199	55.3	43.4	65.2

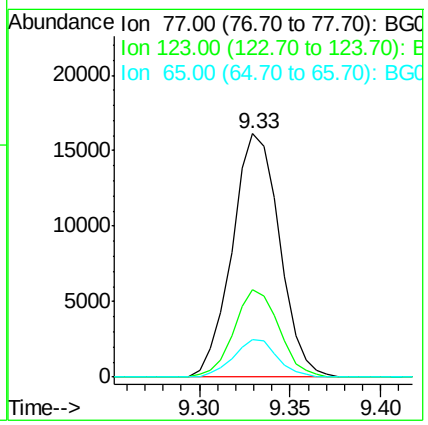


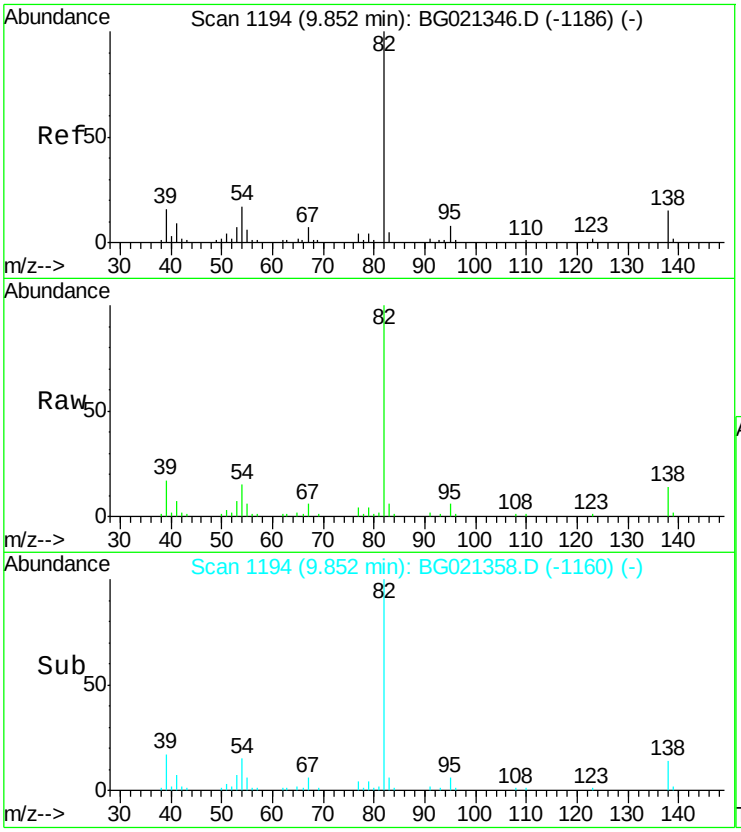


#20
Nitrobenzene
Concen: 19.76 ng/ul
RT: 9.33 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion: 77 Resp: 29327

Ion	Ratio	Lower	Upper
77	100		
123	35.9	28.6	43.0
65	15.5	11.5	17.3



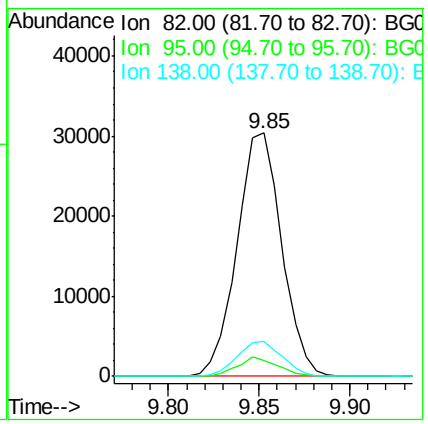


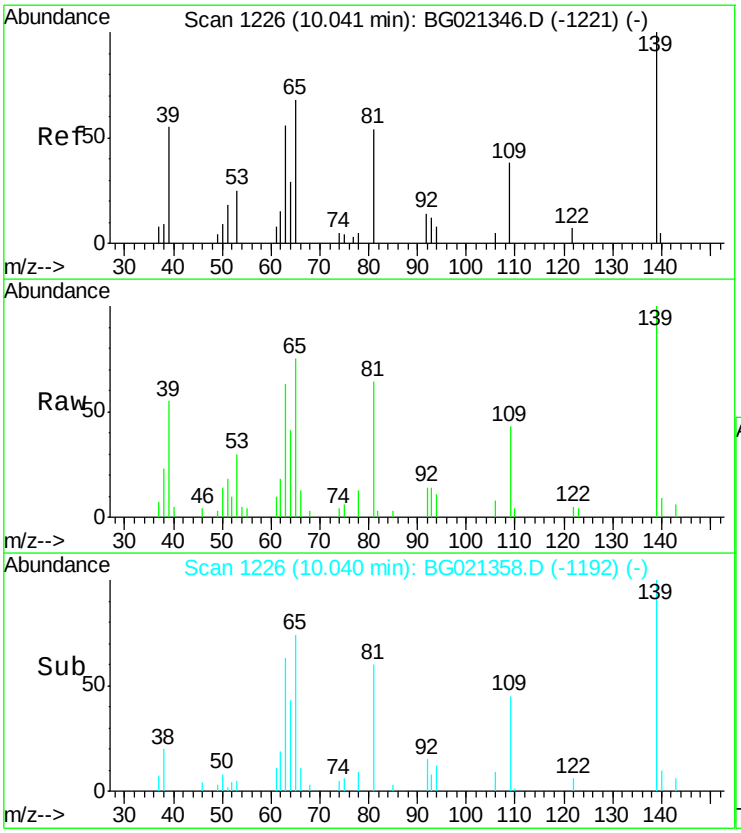
#21
Isophorone
Concen: 19.07 ng/ul
RT: 9.85 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 82 Resp: 52006

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.4	8.2
138	14.4	12.4	18.6

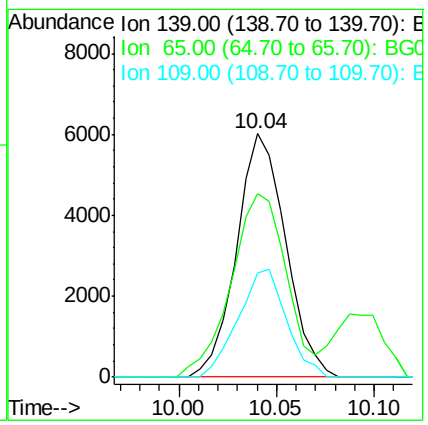


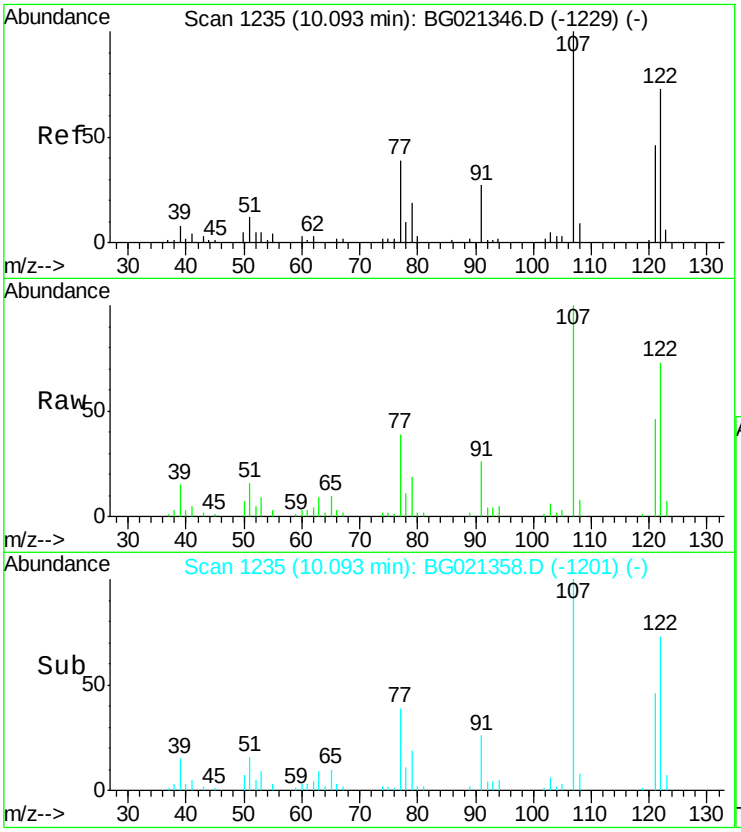


#23
2-Nitrophenol
Concen: 18.54 ng/ul
RT: 10.04 min Scan# 1226
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:139 Resp: 10473

Ion	Ratio	Lower	Upper
139	100		
65	75.4	60.5	90.7
109	42.5	40.7	61.1



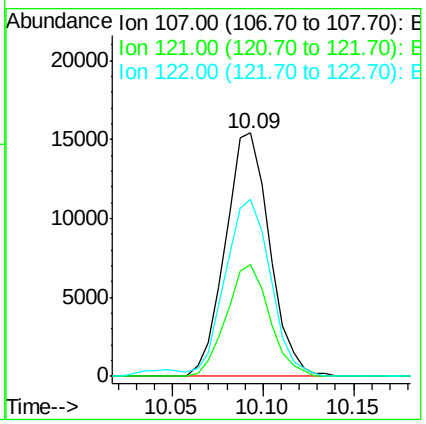


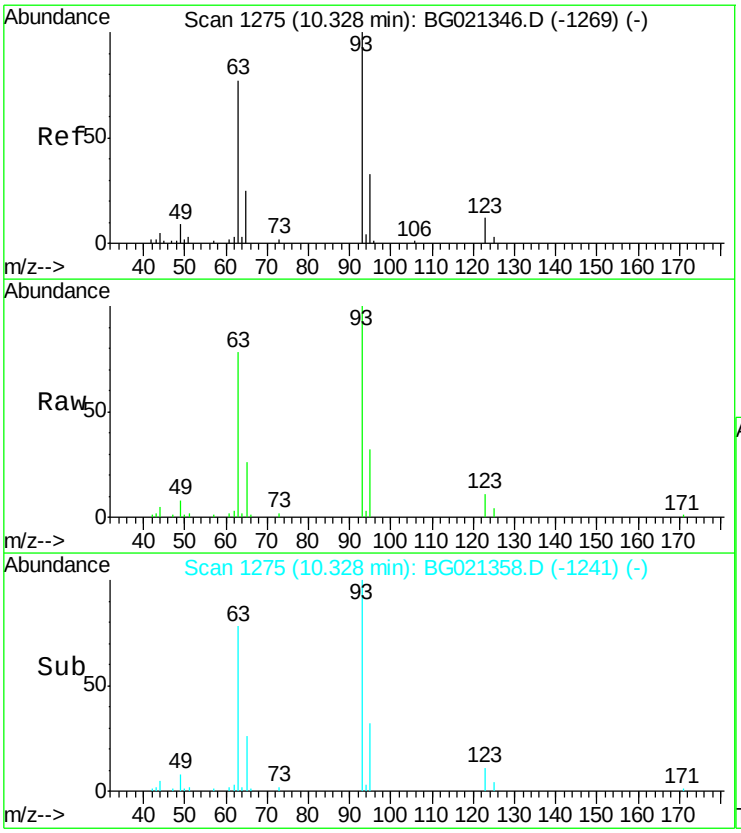
#24
2,4-Dimethylphenol
Concen: 19.75 ng/ul
RT: 10.09 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:107 Resp: 26206

Ion	Ratio	Lower	Upper
107	100		
121	46.1	35.1	52.7
122	72.5	59.2	88.8

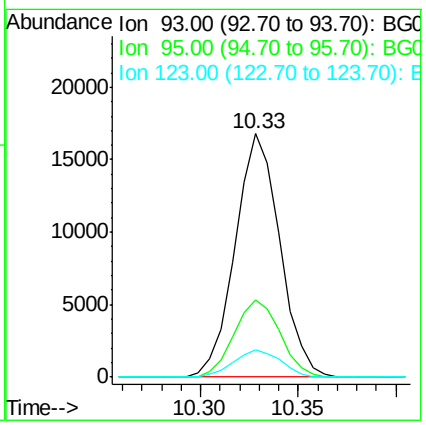


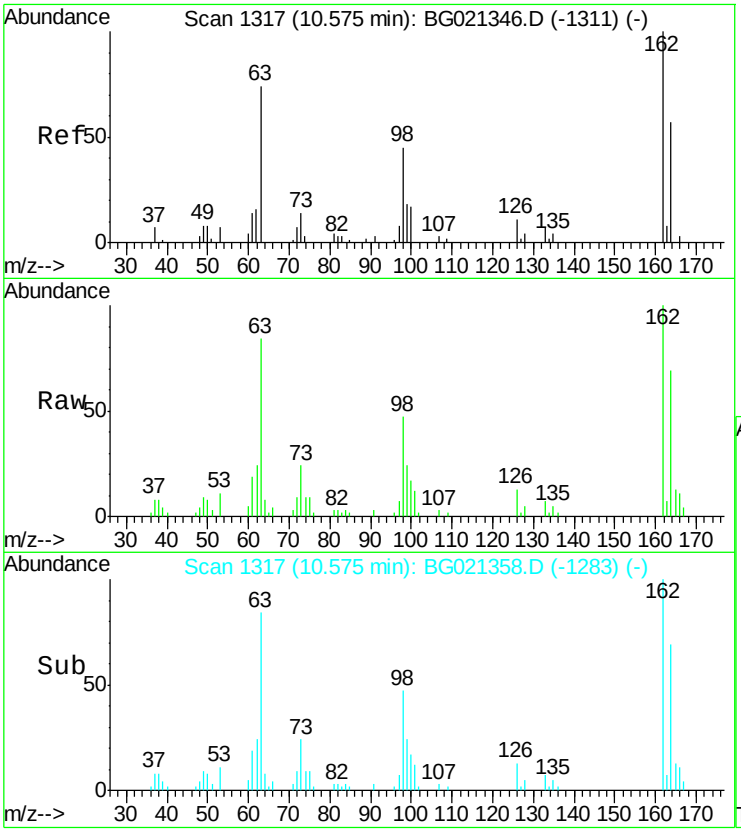


#25
Bis(2-Chloroethoxy)methane
Concen: 18.61 ng/ul
RT: 10.33 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion: 93 Resp: 26582

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.6	40.0
123	11.2	9.4	14.2



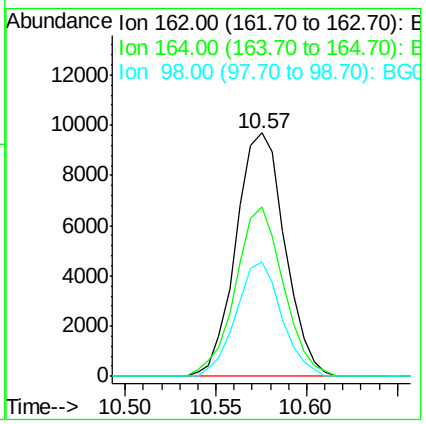


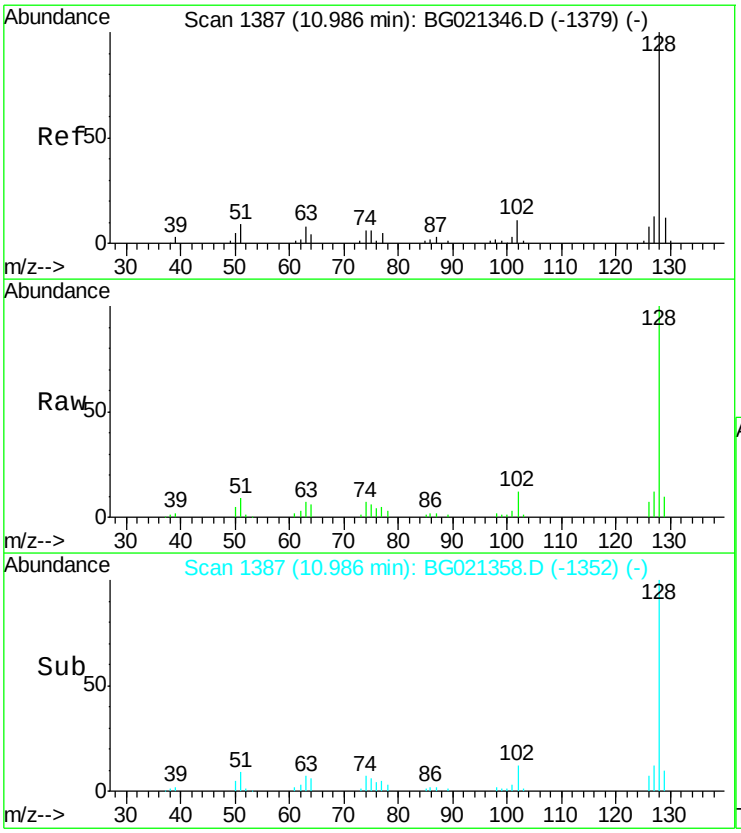
#27
2,4-Dichlorophenol
Concen: 19.96 ng/ul
RT: 10.57 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:162 Resp: 18198

Ion	Ratio	Lower	Upper
162	100		
164	69.4	48.1	72.1
98	47.1	31.4	47.0#

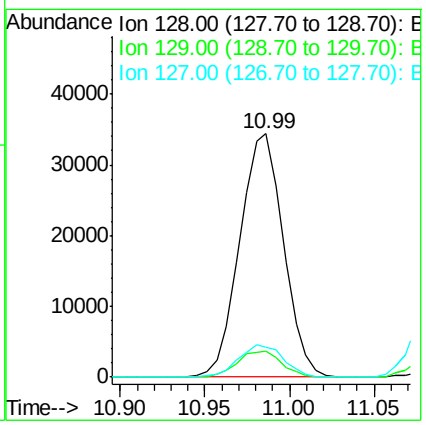


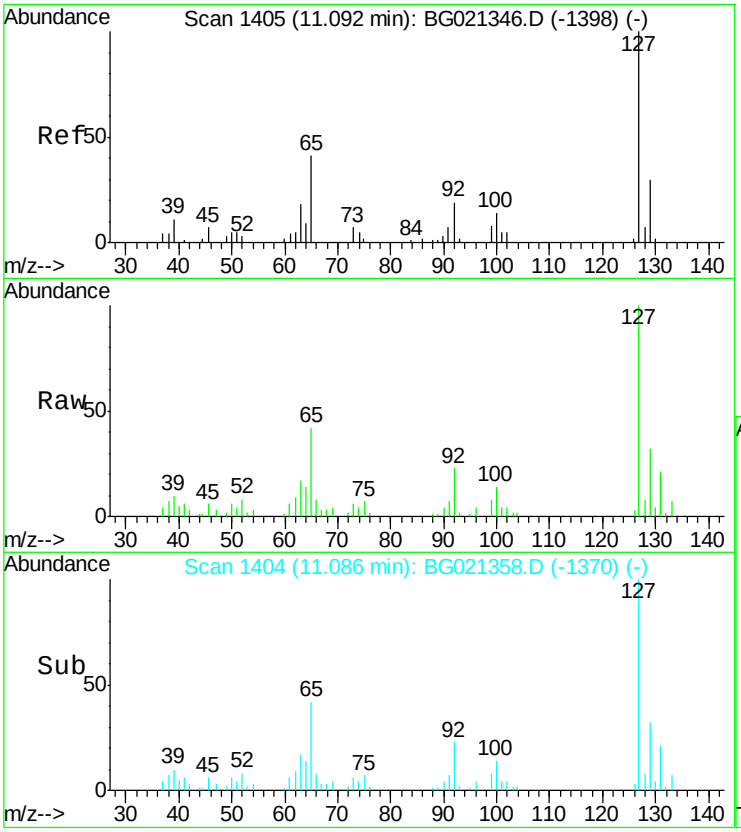


#28
Naphthalene
Concen: 19.25 ng/ul
RT: 10.99 min Scan# 1387
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:128 Resp: 61928

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.7	13.1
127	12.1	10.6	16.0



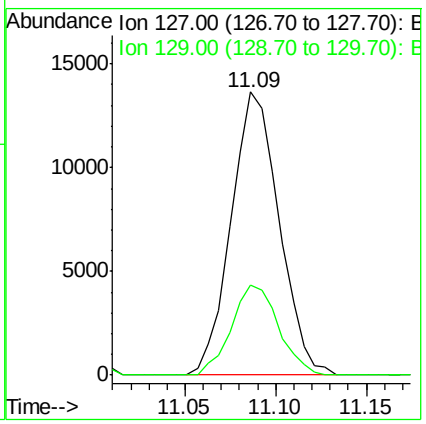


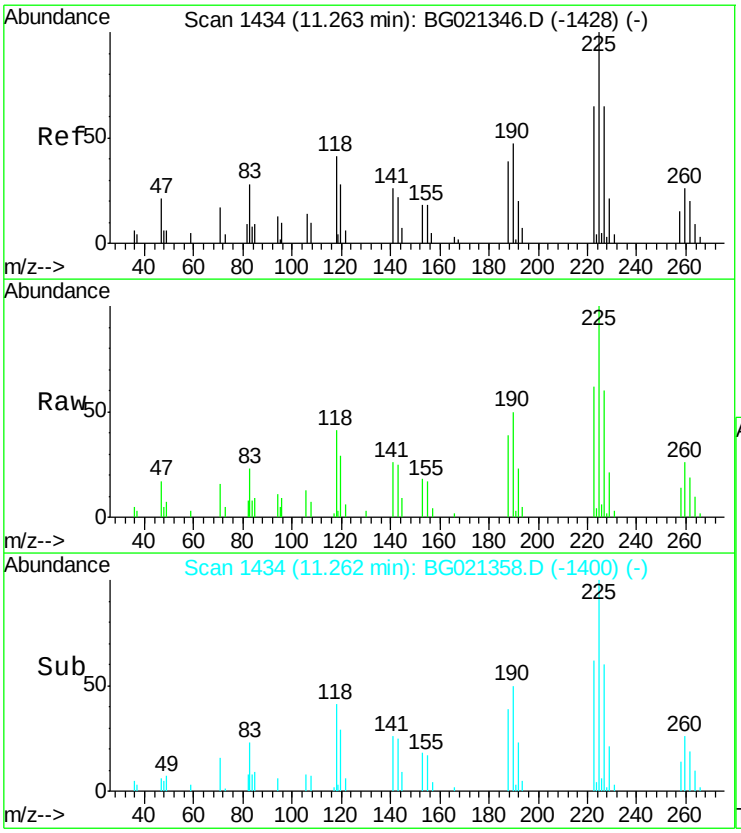
#30
4-Chloroaniline
Concen: 20.87 ng/ul
RT: 11.09 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:127 Resp: 25106

Ion	Ratio	Lower	Upper
127	100		
129	31.8	27.6	41.4

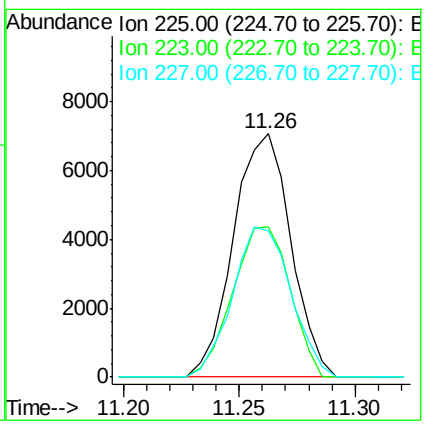


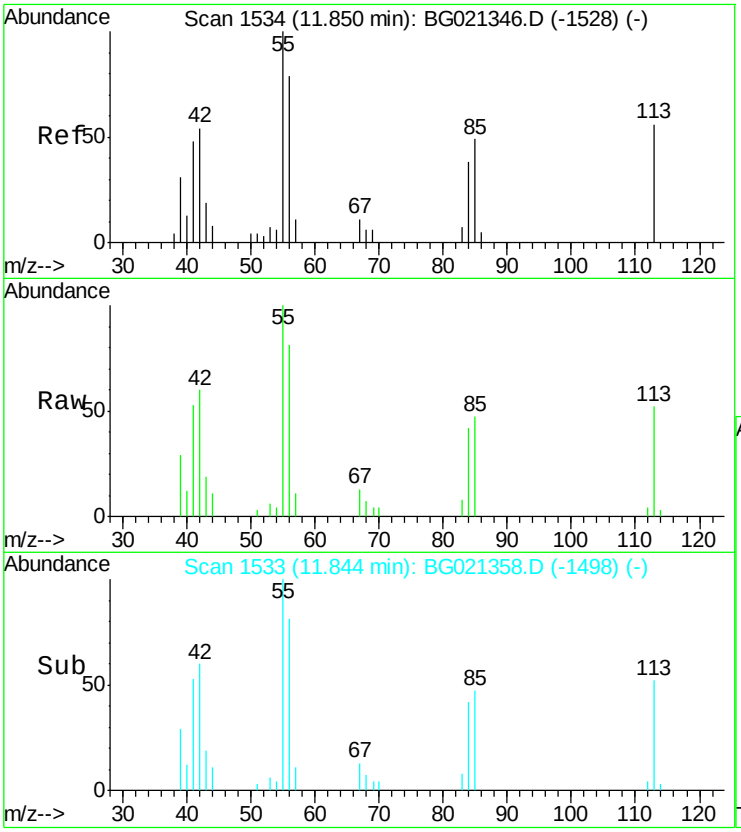


#31
Hexachlorobutadiene
Concen: 19.71 ng/ul
RT: 11.26 min Scan# 1434
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:225 Resp: 12215

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.9	76.3
227	62.6	55.0	82.6



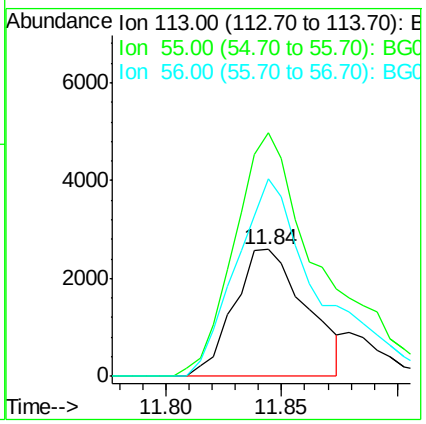


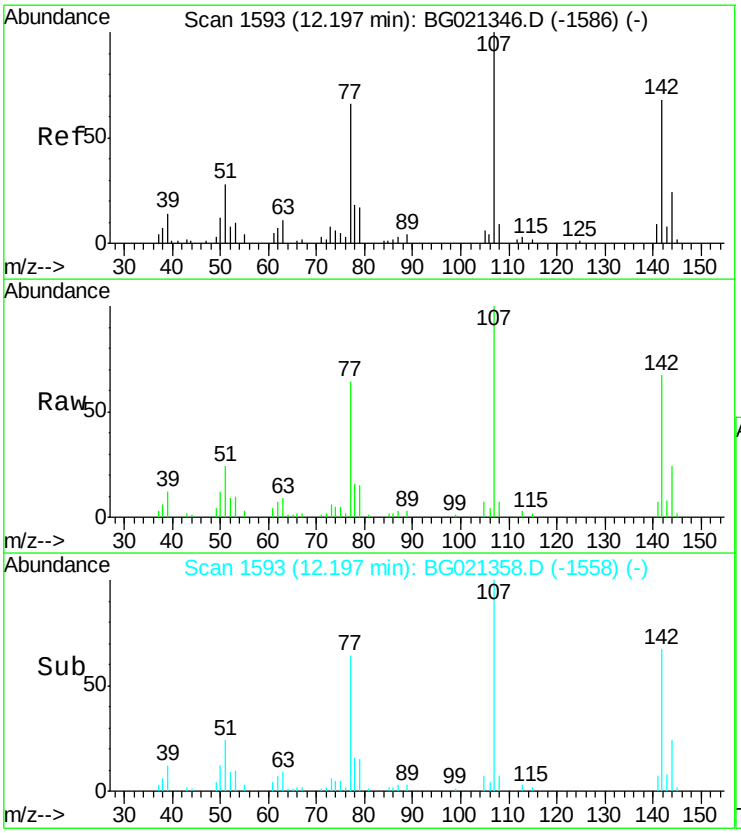
#32
Caprolactam
Concen: 16.12 ng/ul
RT: 11.84 min Scan# 1533
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:113 Resp: 5641

Ion	Ratio	Lower	Upper
113	100		
55	191.8	145.9	218.9
56	155.1	117.1	175.7

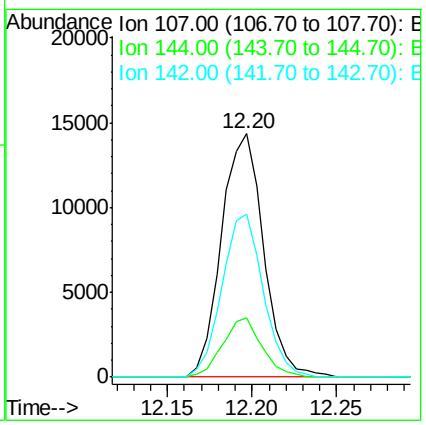


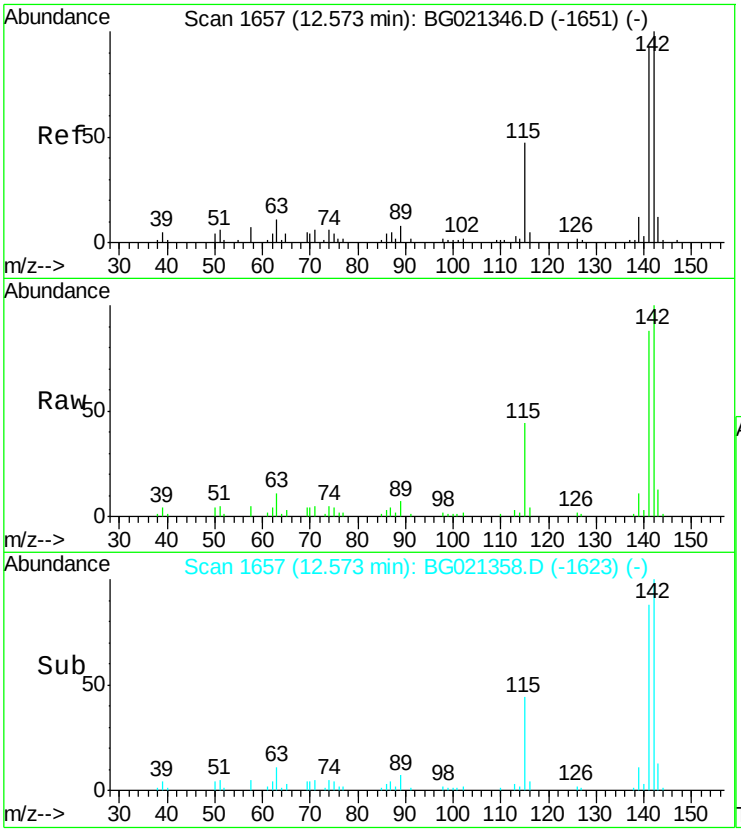


#33
4-Chloro-3-methylphenol
Concen: 20.16 ng/ul
RT: 12.20 min Scan# 1593
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:107 Resp: 24886

Ion	Ratio	Lower	Upper
107	100		
144	24.5	19.4	29.2
142	67.1	53.0	79.4



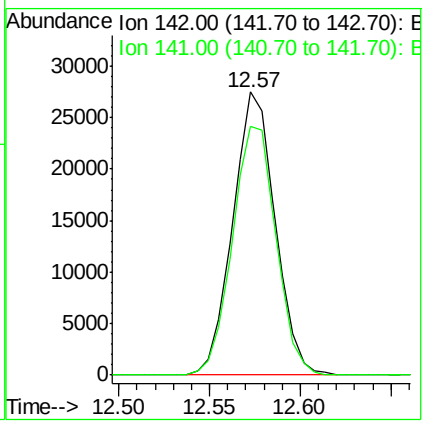


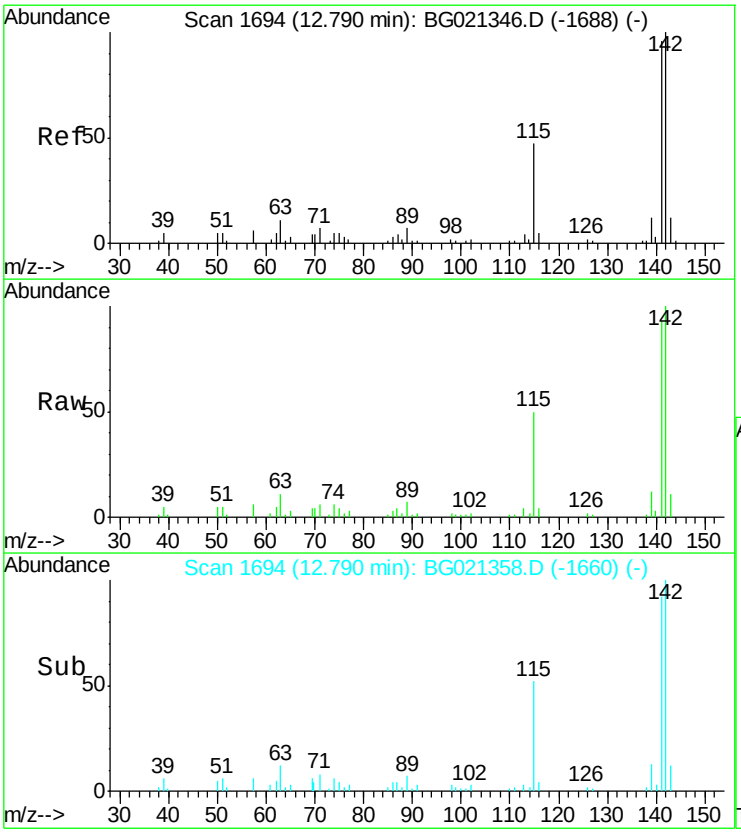
#34
2-Methylnaphthalene
Concen: 19.26 ng/ul
RT: 12.57 min Scan# 1657
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:142 Resp: 44667

Ion	Ratio	Lower	Upper
142	100		
141	88.1	72.7	109.1

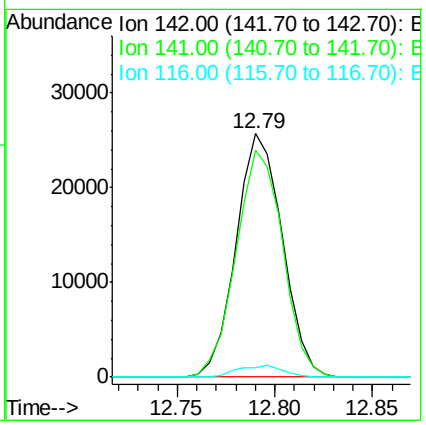


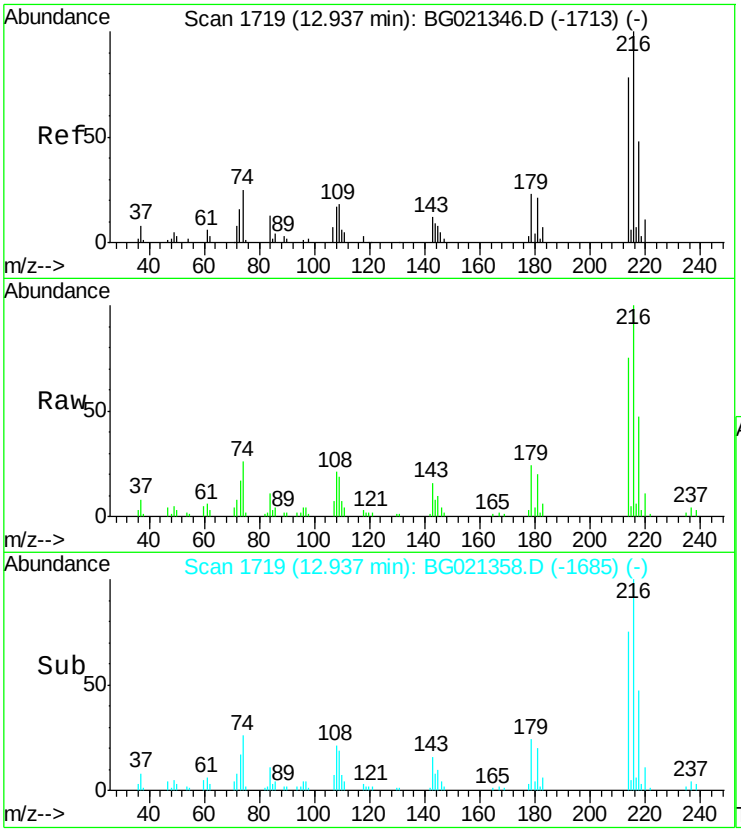


#35
1-Methylnaphthalene
Concen: 19.40 ng/ul
RT: 12.79 min Scan# 1694
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:142 Resp: 42261

Ion	Ratio	Lower	Upper
142	100		
141	93.0	79.3	118.9
116	3.8	4.2	6.2#



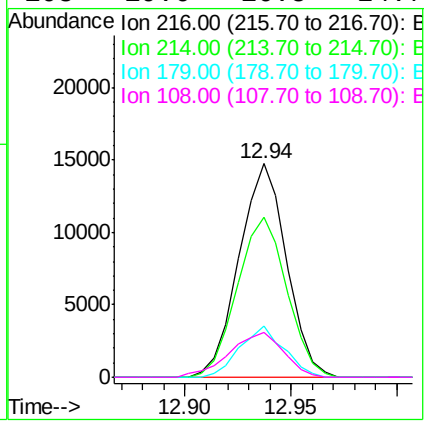


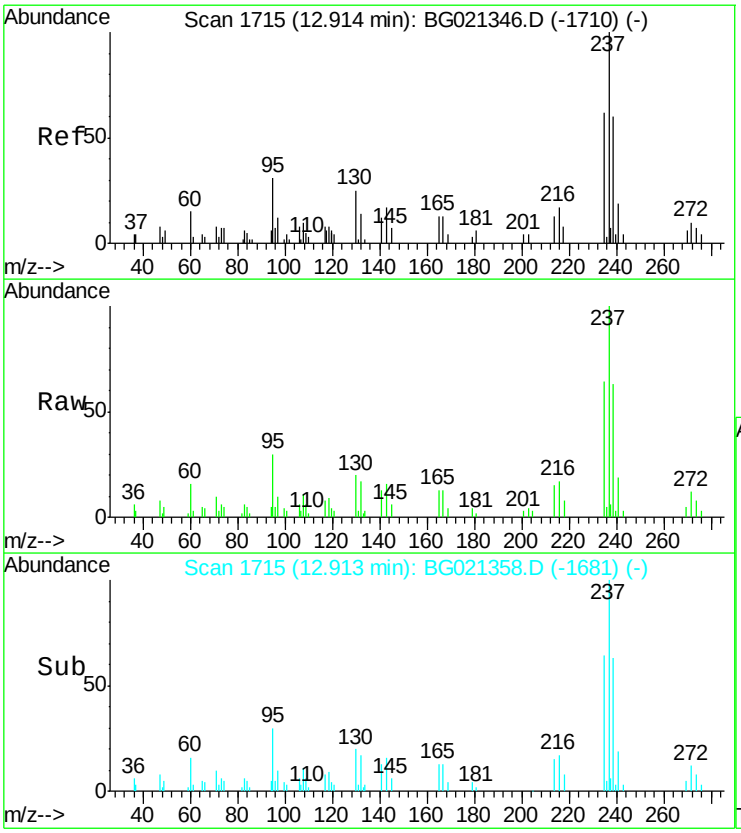
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.81 ng/ul
RT: 12.94 min Scan# 1719
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:216 Resp: 22972

Ion	Ratio	Lower	Upper
216	100		
214	70.4	65.1	97.7
179	22.6	17.3	25.9
108	19.6	16.5	24.7

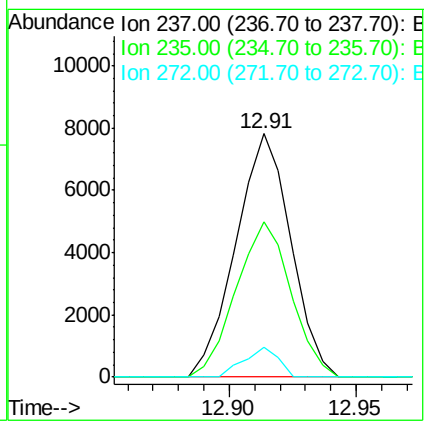


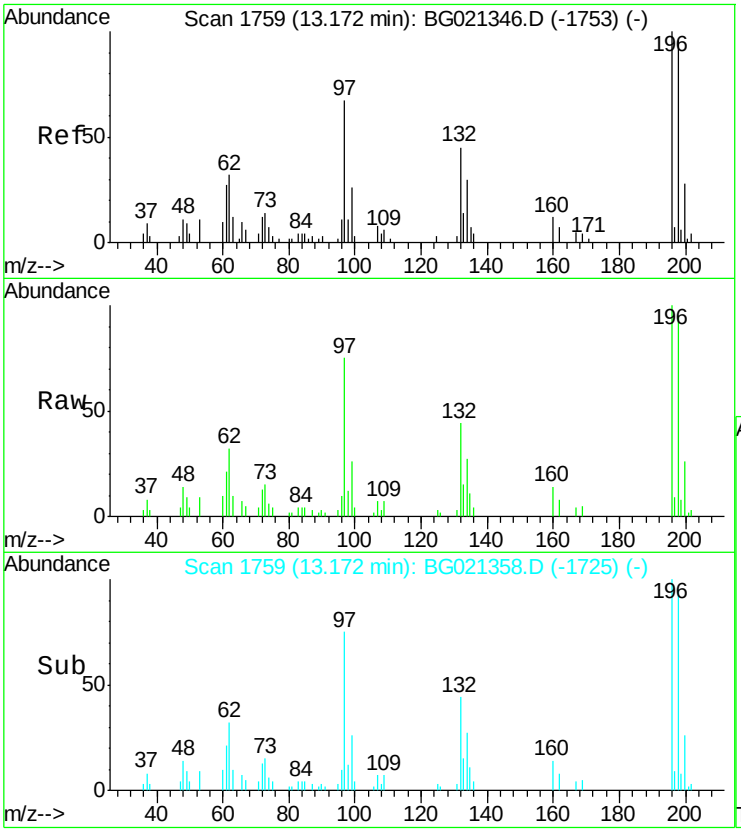


#38
Hexachlorocyclopentadiene
Concen: 15.46 ng/ul
RT: 12.91 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:237 Resp: 11809

Ion	Ratio	Lower	Upper
237	100		
235	64.6	47.4	71.0
272	11.4	8.9	13.3



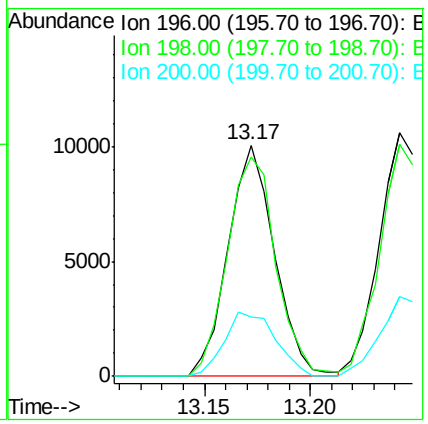


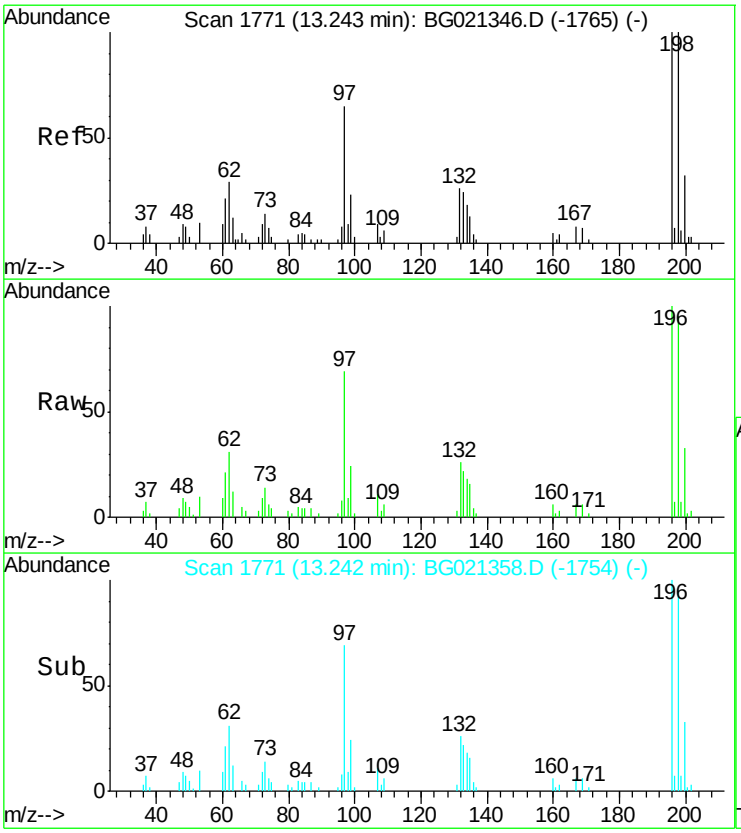
#39
2,4,6-Trichlorophenol
Concen: 19.50 ng/ul
RT: 13.17 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:196 Resp: 15327

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.0	112.4
200	25.6	24.6	37.0

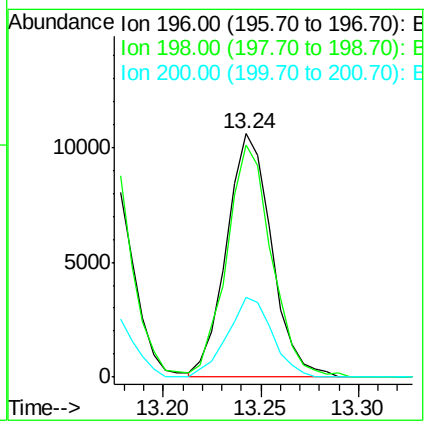


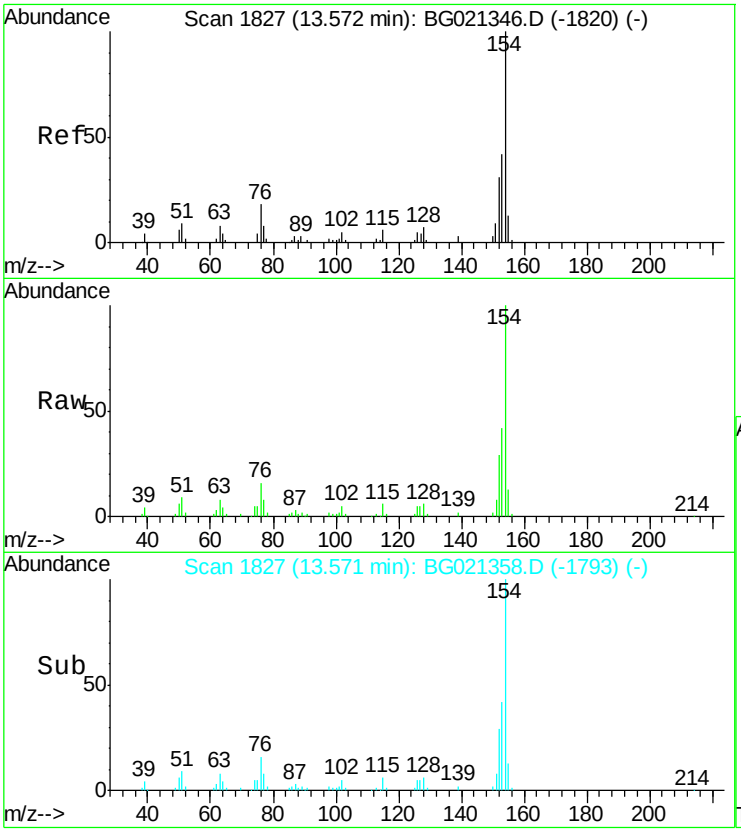


#40
2,4,5-Trichlorophenol
Concen: 20.07 ng/ul
RT: 13.24 min Scan# 1771
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:196 Resp: 16951

Ion	Ratio	Lower	Upper
196	100		
198	95.5	83.0	124.6
200	35.0	26.2	39.2



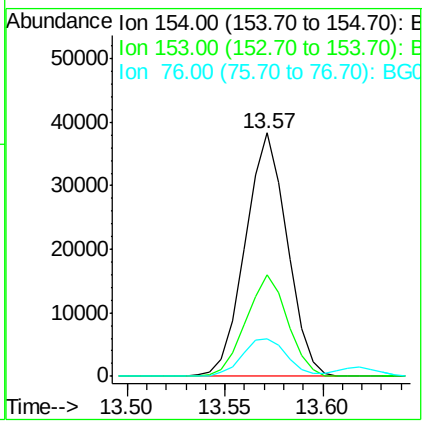


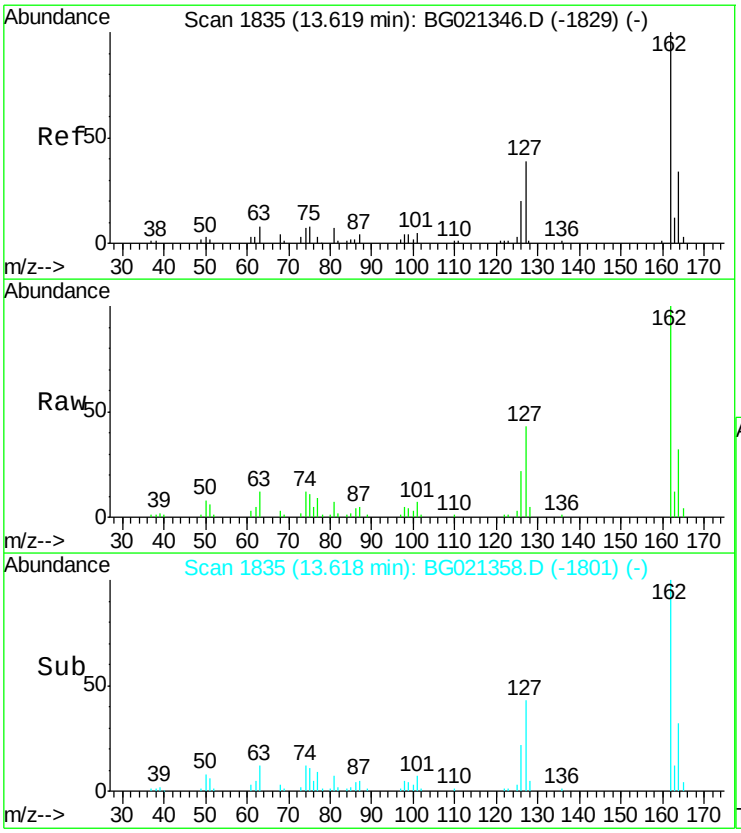
#41
1,1'-Biphenyl
Concen: 19.32 ng/ul
RT: 13.57 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:154 Resp: 56904

Ion	Ratio	Lower	Upper
154	100		
153	41.9	32.6	49.0
76	15.6	12.6	19.0

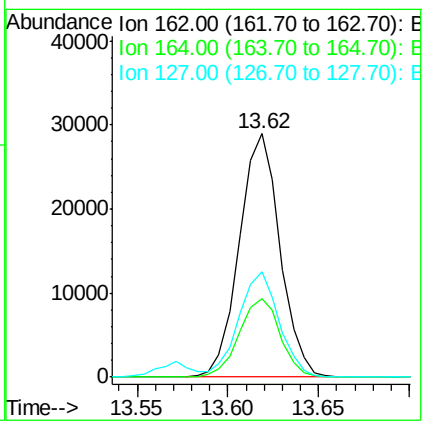


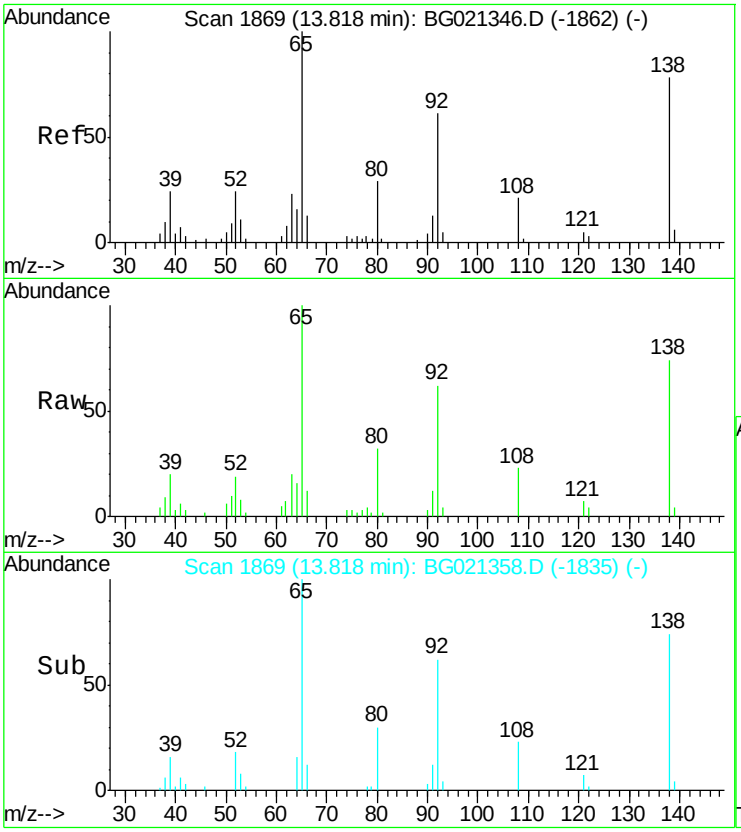


#42
2-Chloronaphthalene
Concen: 19.99 ng/ul
RT: 13.62 min Scan# 1835
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:162 Resp: 44984

Ion	Ratio	Lower	Upper
162	100		
164	32.2	26.8	40.2
127	43.3	34.4	51.6



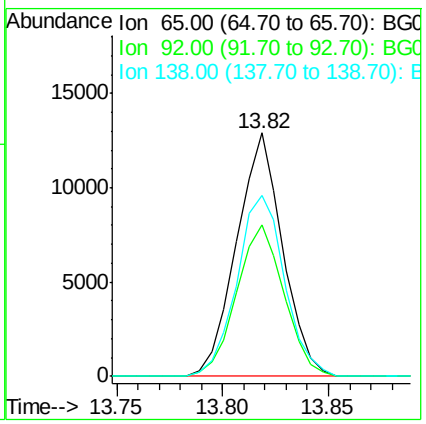


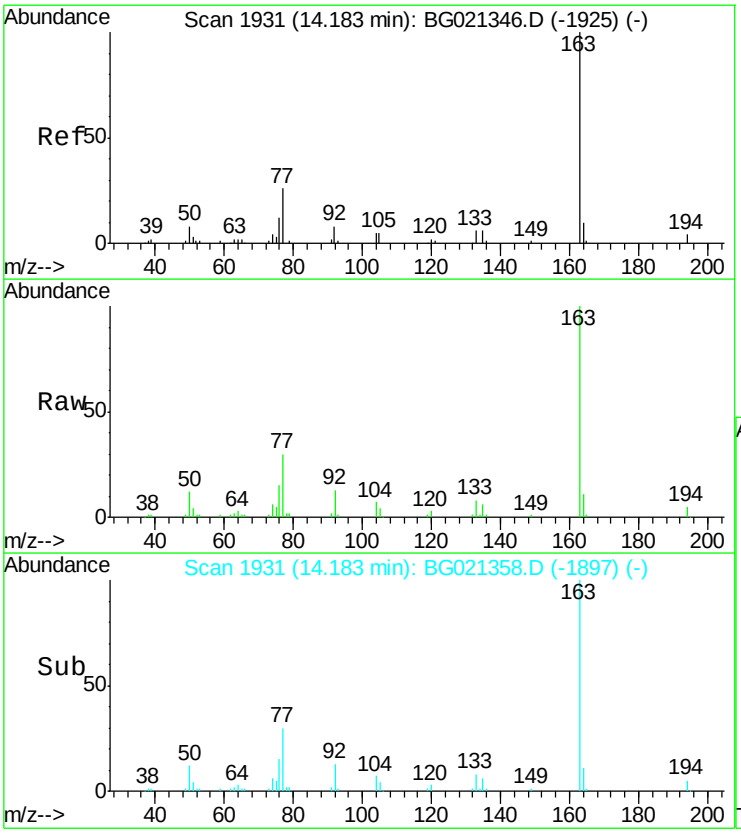
#43
2-Nitroaniline
Concen: 20.02 ng/ul
RT: 13.82 min Scan# 1869
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 65 Resp: 19471

Ion	Ratio	Lower	Upper
65	100		
92	62.1	52.1	78.1
138	74.5	67.2	100.8

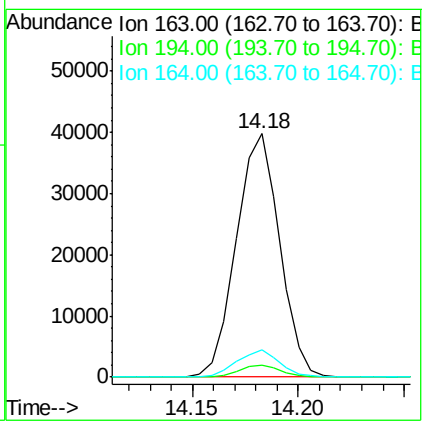


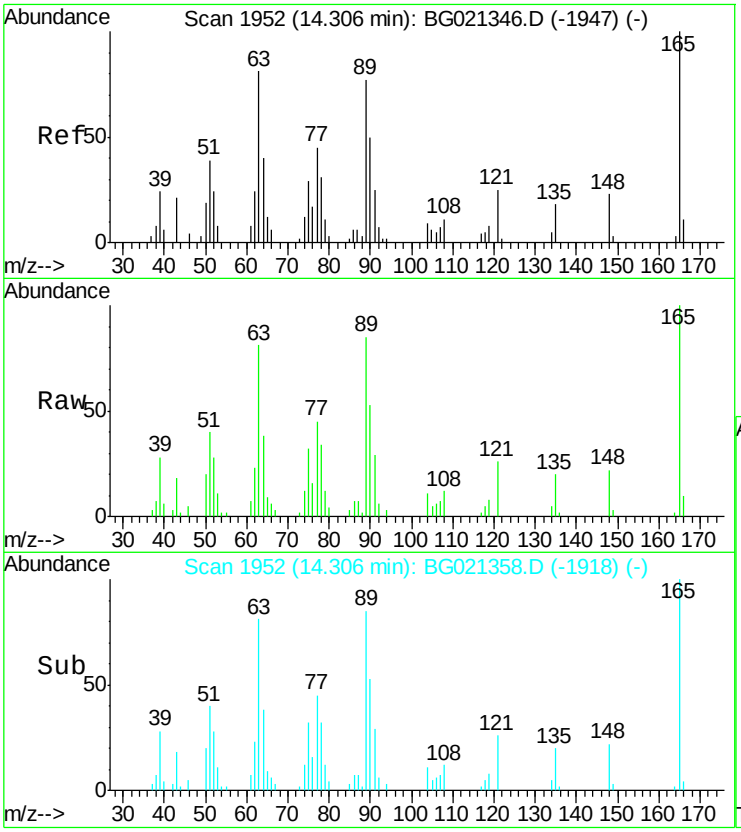


#45
Dimethylphthalate
Concen: 18.69 ng/ul
RT: 14.18 min Scan# 1931
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:163 Resp: 56614

Ion	Ratio	Lower	Upper
163	100		
194	4.9	2.8	4.2#
164	11.2	8.2	12.2



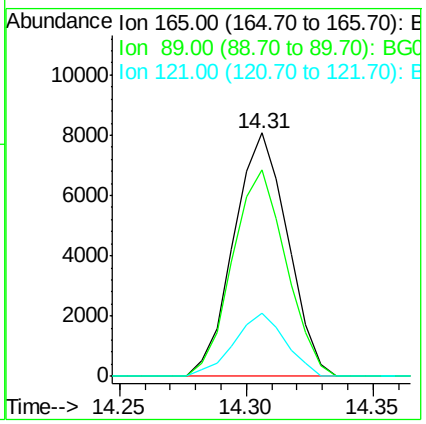


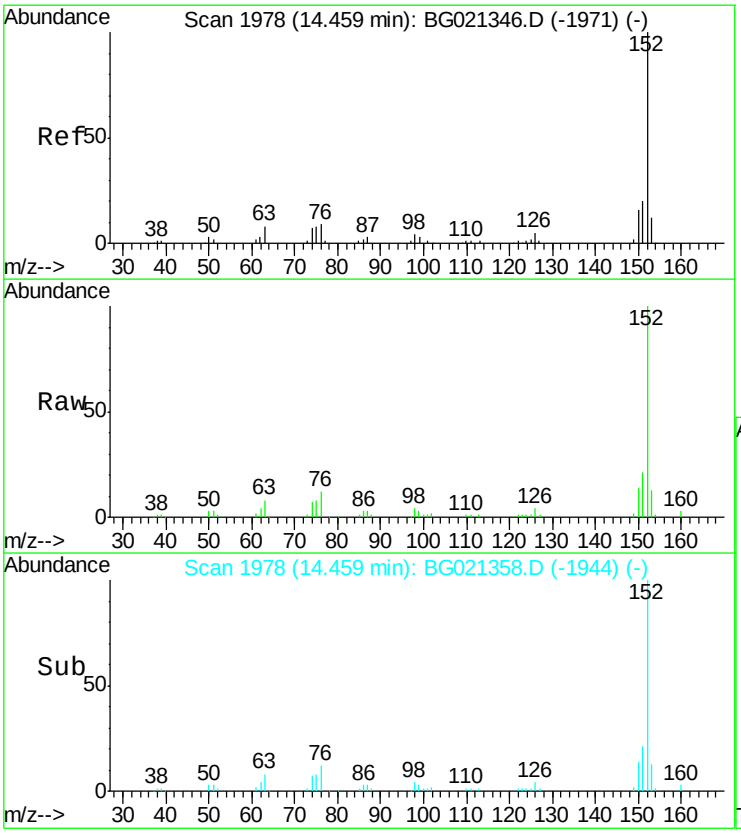
#46
2,6-Dinitrotoluene
Concen: 19.19 ng/ul
RT: 14.31 min Scan# 1952
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:165 Resp: 11966

Ion	Ratio	Lower	Upper
165	100		
89	84.9	62.2	93.2
121	26.1	22.4	33.6

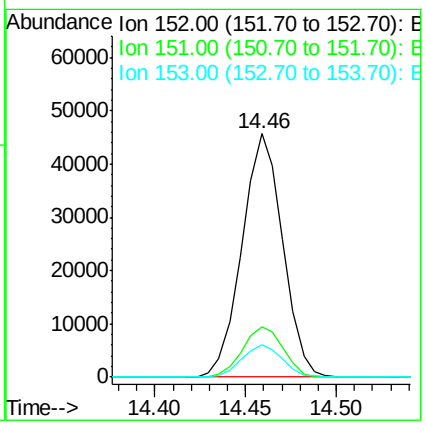


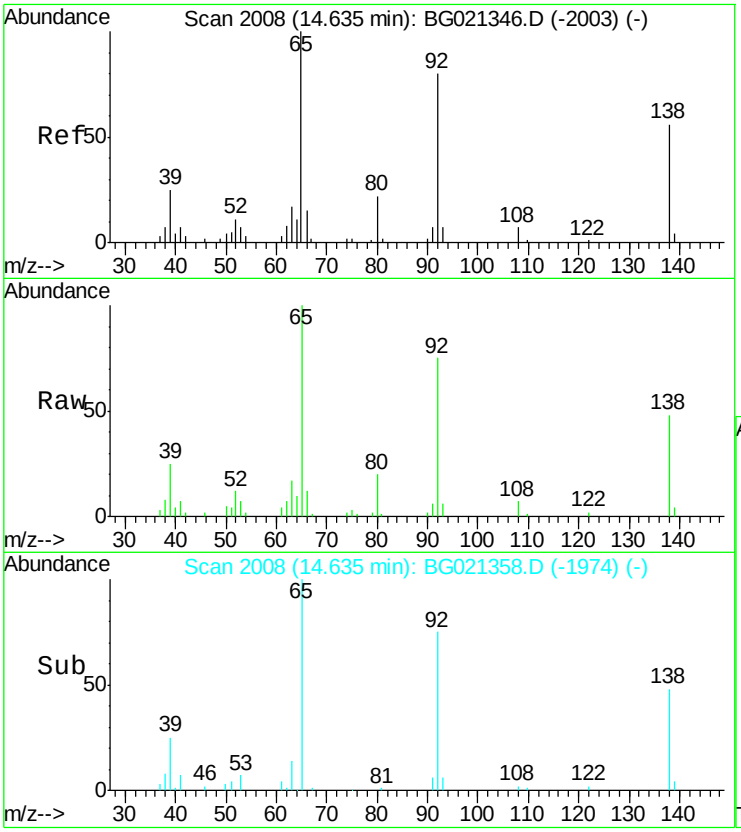


#48
Acenaphthylene
Concen: 19.42 ng/ul
RT: 14.46 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:152 Resp: 71485

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.7	25.1
153	13.1	10.2	15.4



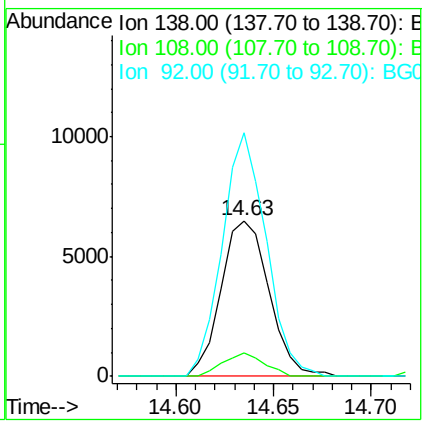


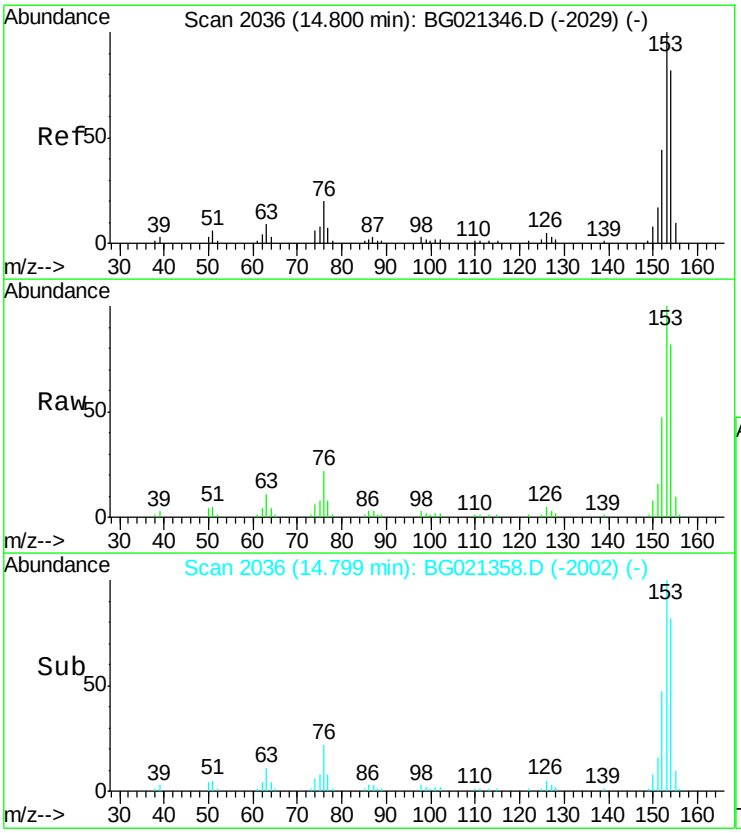
#49
3-Nitroaniline
Concen: 18.22 ng/ul
RT: 14.63 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:138 Resp: 11052

Ion	Ratio	Lower	Upper
138	100		
108	14.8	12.4	18.6
92	156.2	121.3	181.9

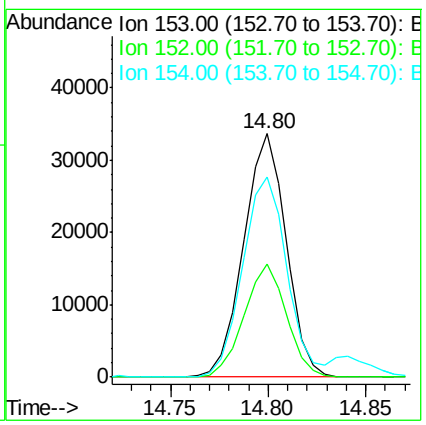


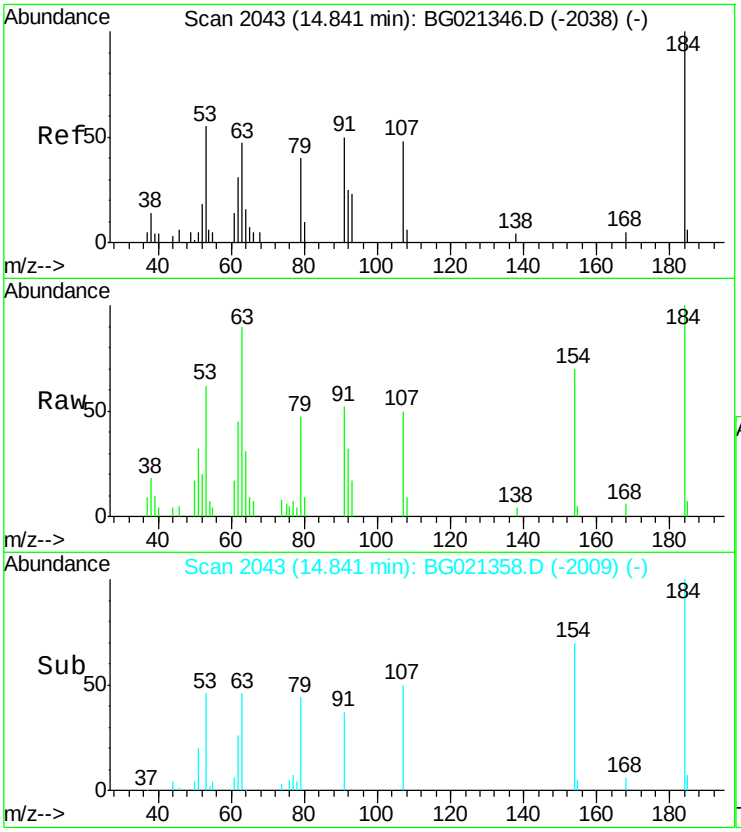


#50
Acenaphthene
Concen: 20.08 ng/ul
RT: 14.80 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:153 Resp: 50596

Ion	Ratio	Lower	Upper
153	100		
152	46.6	39.0	58.6
154	82.4	66.8	100.2



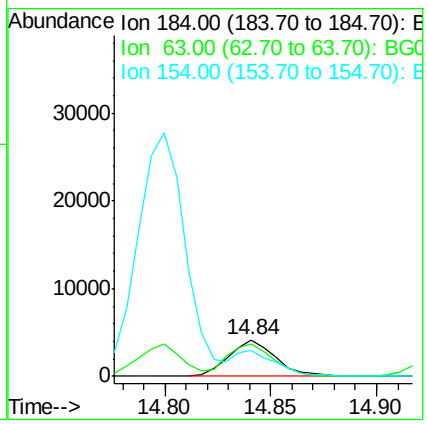


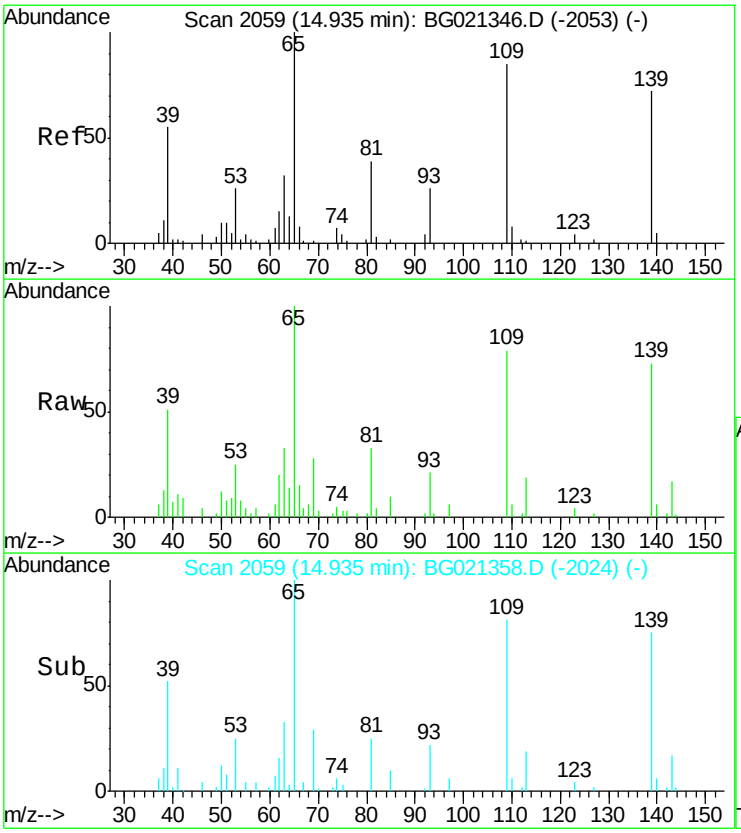
#51
2,4-Dinitrophenol
Concen: 15.13 ng/ul
RT: 14.84 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:184 Resp: 6358

Ion	Ratio	Lower	Upper
184	100		
63	89.9	65.6	98.4
154	70.1	59.7	89.5

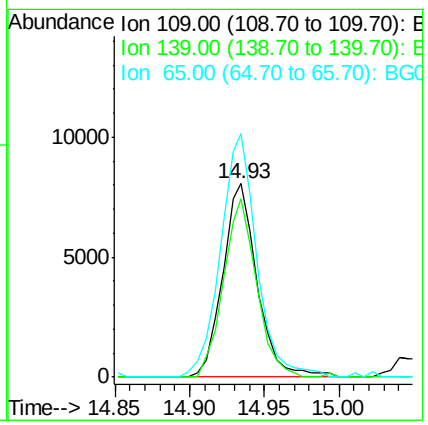


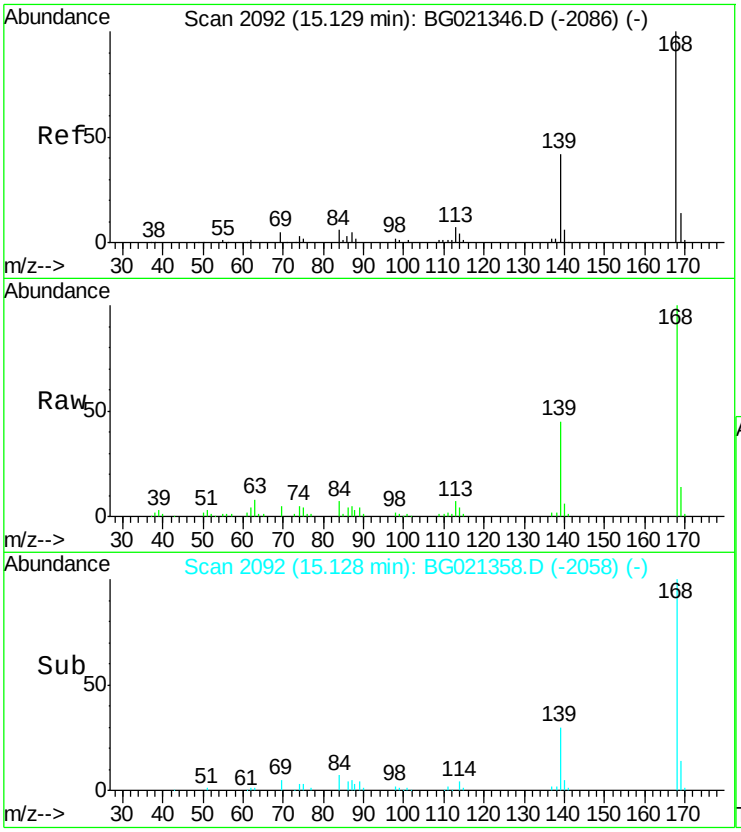


#53
4-Nitrophenol
Concen: 19.37 ng/ul
RT: 14.93 min Scan# 2059
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:109 Resp: 13046

Ion	Ratio	Lower	Upper
109	100		
139	92.3	78.2	117.4
65	125.9	105.3	157.9



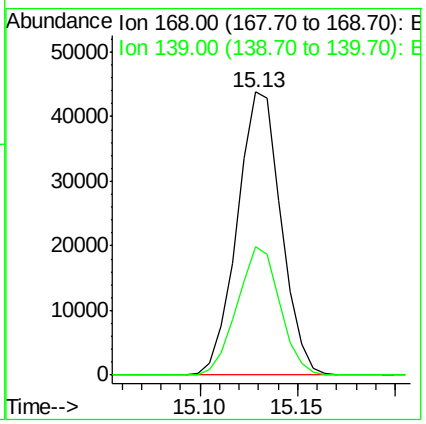


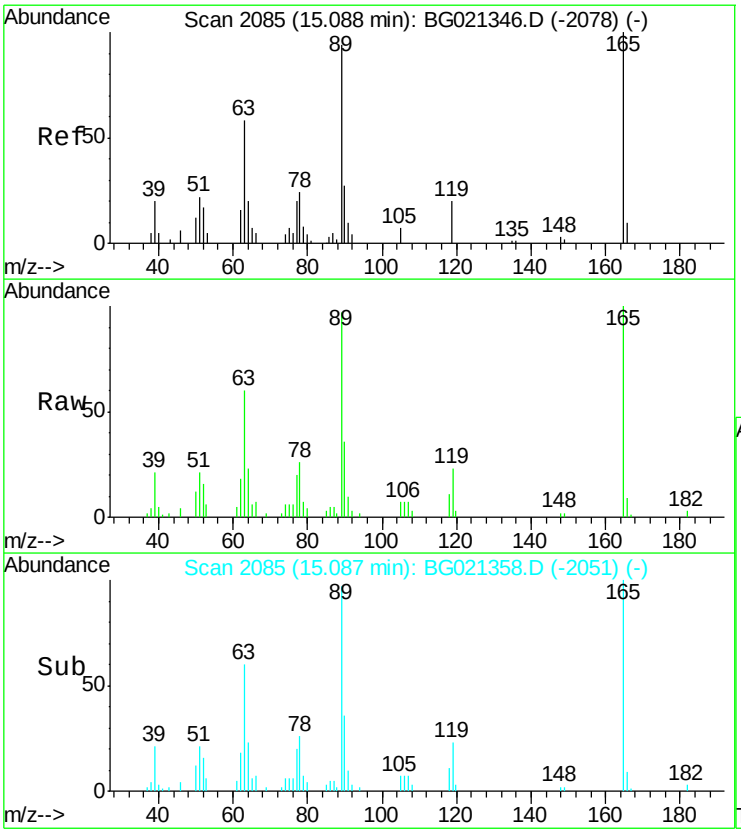
#54
Dibenzofuran
Concen: 19.84 ng/ul
RT: 15.13 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:168 Resp: 68110

Ion	Ratio	Lower	Upper
168	100		
139	45.2	35.7	53.5

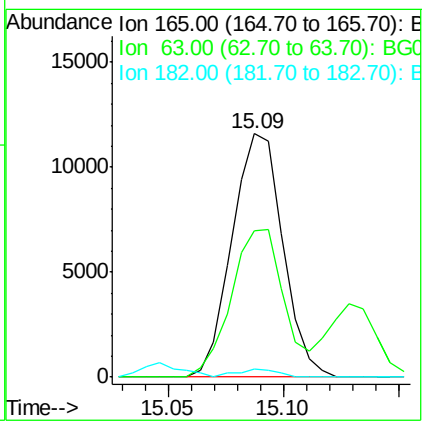


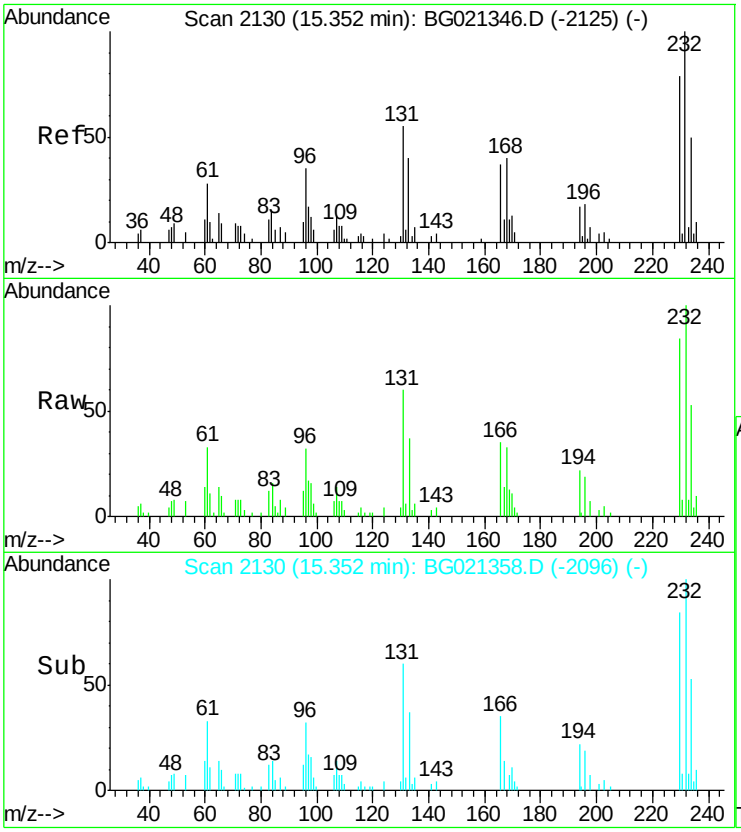


#55
2,4-Dinitrotoluene
Concen: 19.17 ng/ul
RT: 15.09 min Scan# 2085
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:165 Resp: 17759

Ion	Ratio	Lower	Upper
165	100		
63	60.3	45.8	68.6
182	3.2	2.5	3.7



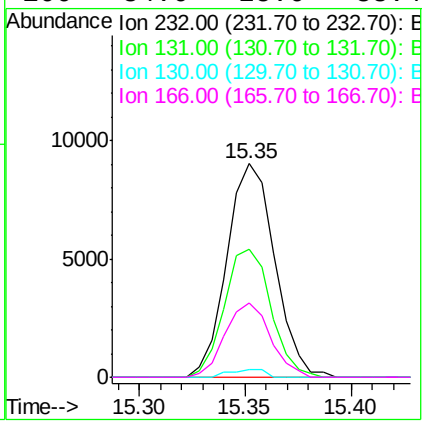


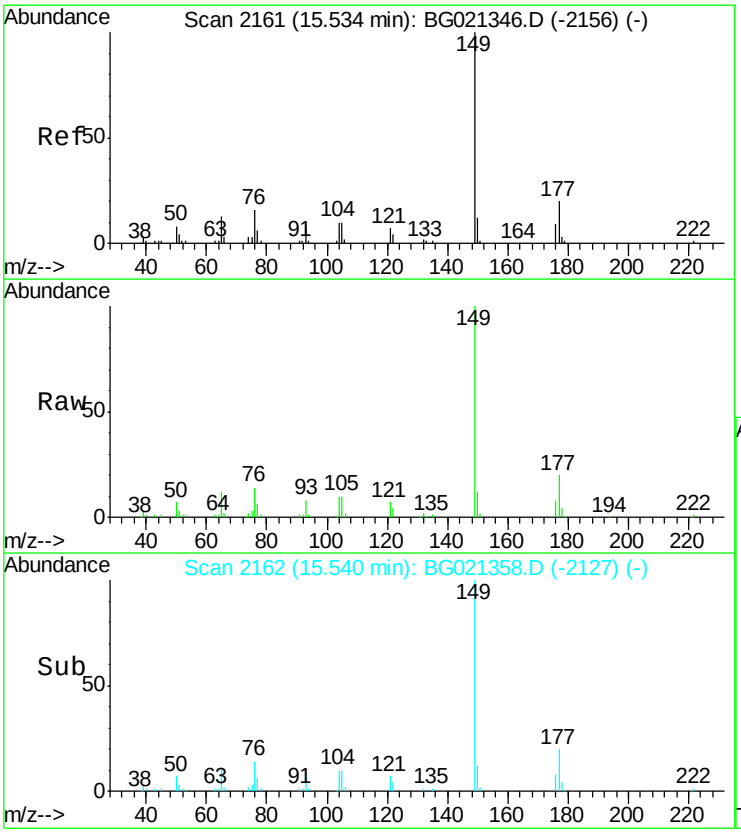
#56
2,3,4,6-Tetrachlorophenol
Concen: 18.81 ng/ul
RT: 15.35 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:232 Resp: 14148

Ion	Ratio	Lower	Upper
232	100		
131	60.1	43.0	64.4
130	3.7	2.3	3.5#
166	34.6	25.6	38.4

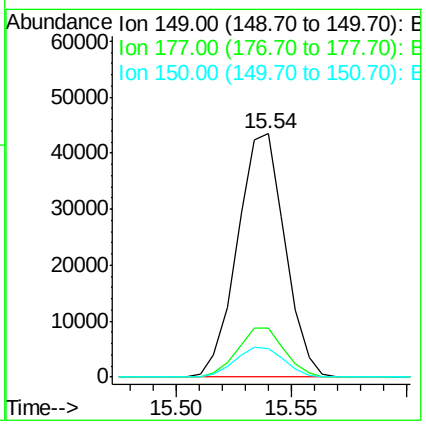


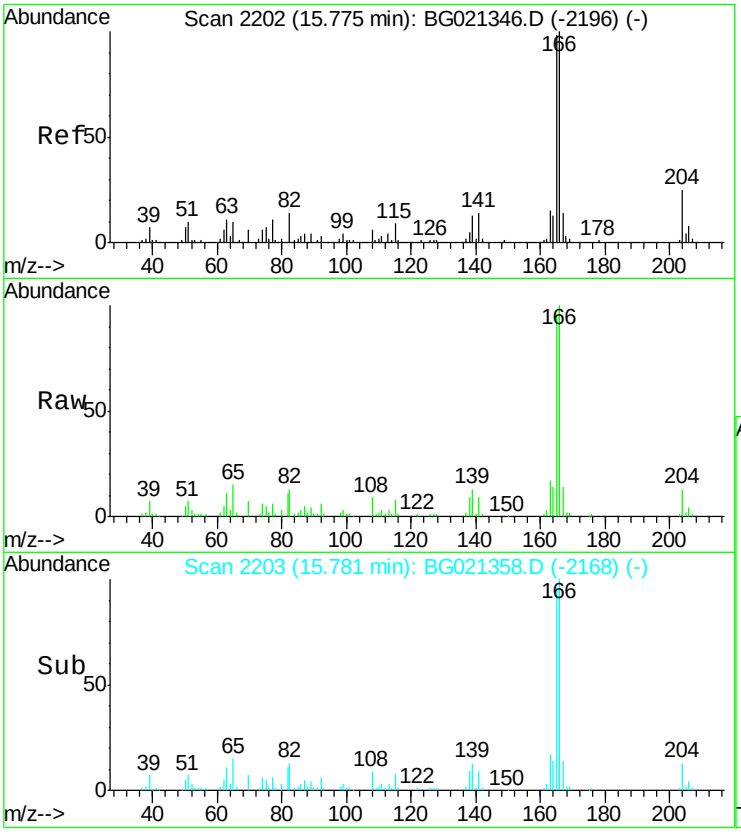


#57
Diethylphthalate
Concen: 18.67 ng/ul
RT: 15.54 min Scan# 2162
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:149 Resp: 62376

Ion	Ratio	Lower	Upper
149	100		
177	20.3	17.8	26.8
150	11.8	10.1	15.1



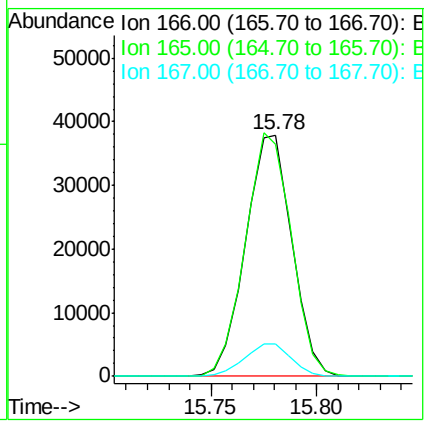


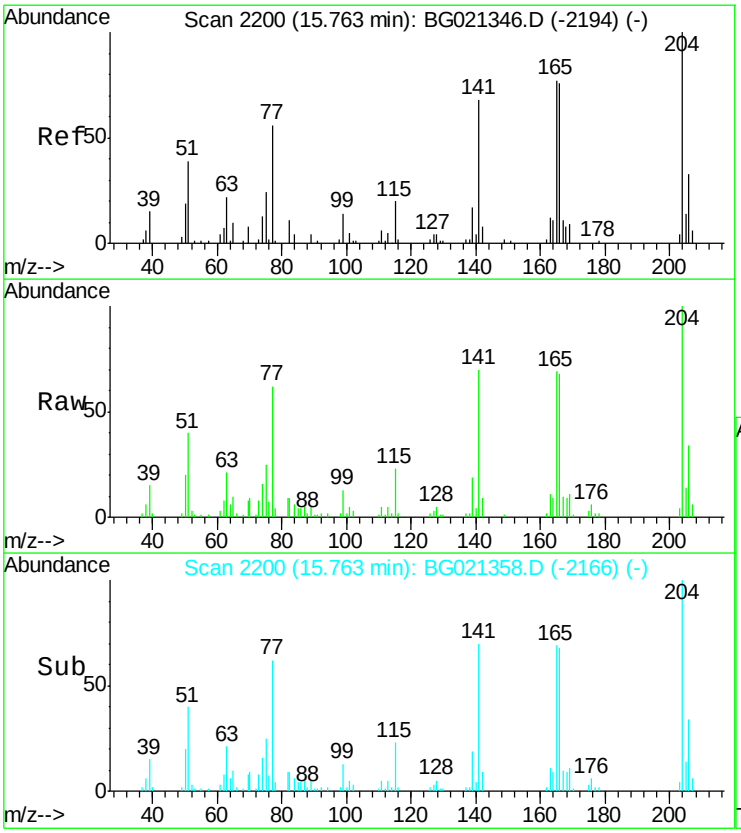
#59
Fluorene
Concen: 19.27 ng/ul
RT: 15.78 min Scan# 2203
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:166 Resp: 57775

Ion	Ratio	Lower	Upper
166	100		
165	95.9	83.8	125.8
167	13.6	11.5	17.3

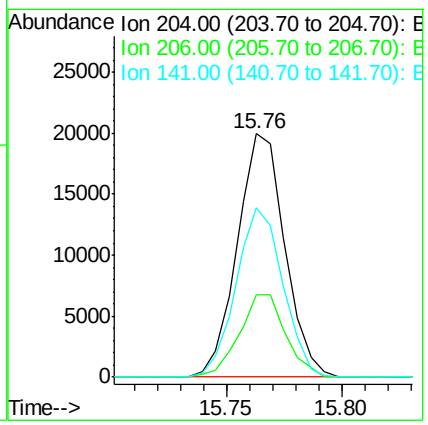


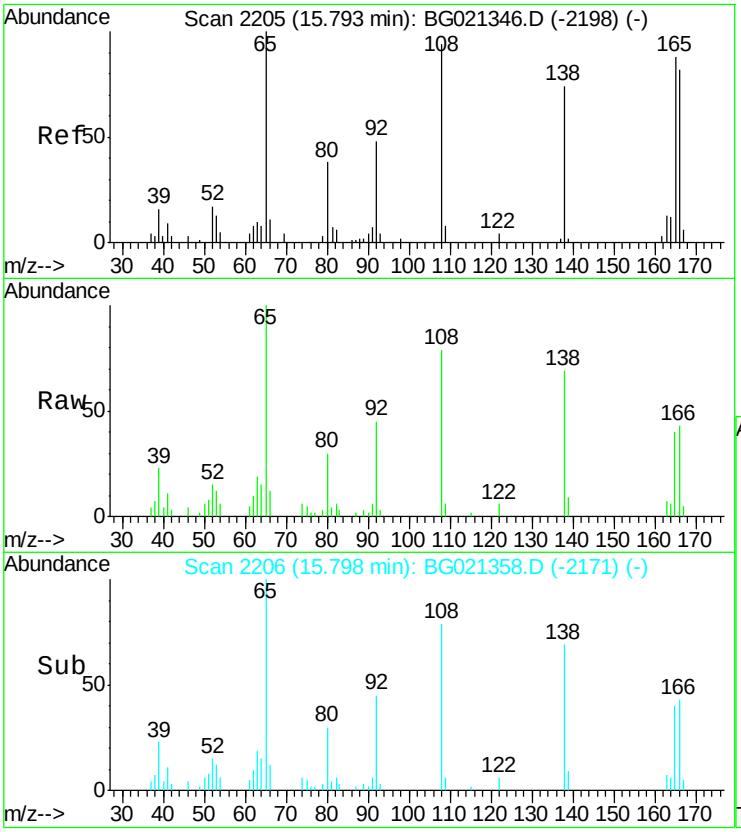


#60
4-Chlorophenyl-phenylether
Concen: 19.14 ng/ul
RT: 15.76 min Scan# 2200
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:204 Resp: 28536

Ion	Ratio	Lower	Upper
204	100		
206	34.0	25.3	37.9
141	69.5	54.1	81.1



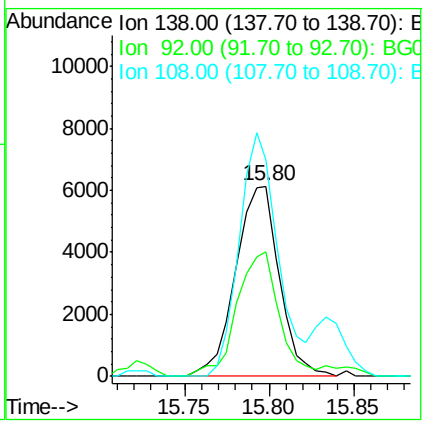


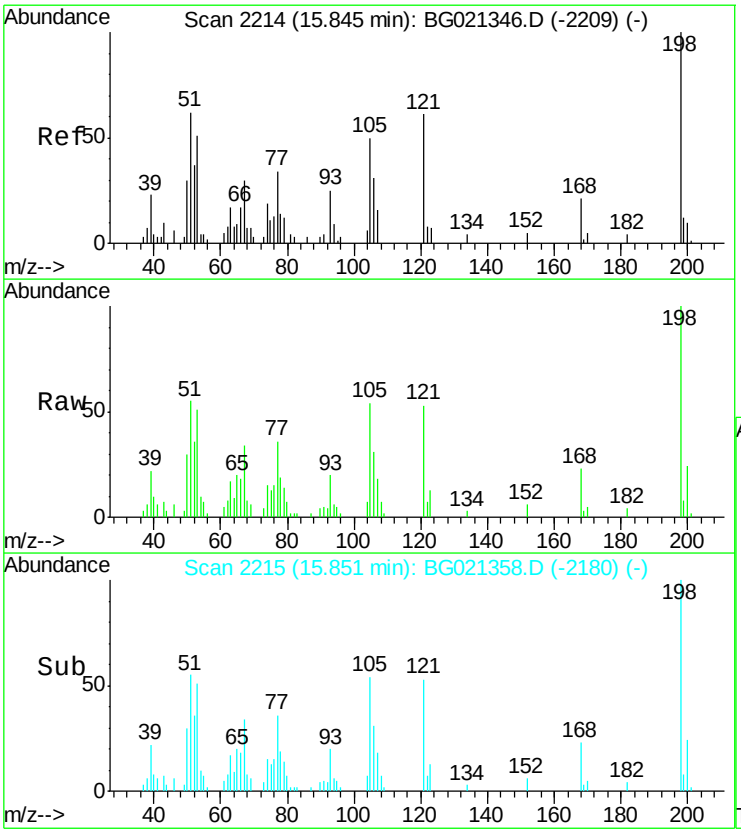
#61
4-Nitroaniline
Concen: 15.52 ng/ul
RT: 15.80 min Scan# 2206
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:138 Resp: 11045

Ion	Ratio	Lower	Upper
138	100		
92	65.7	49.4	74.0
108	114.1	96.0	144.0

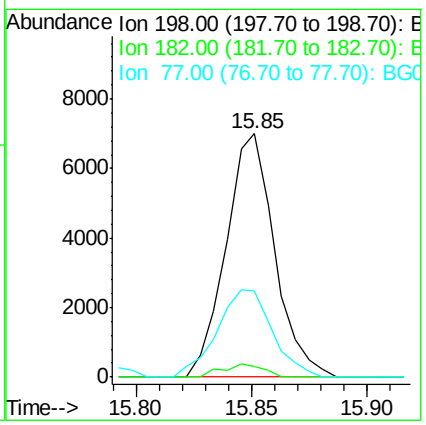


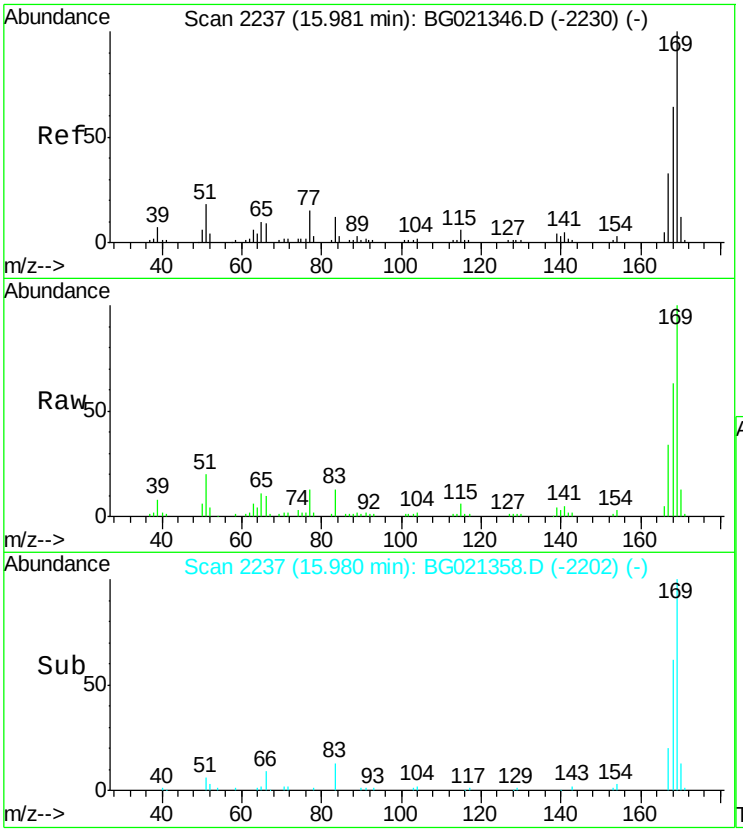


#64
4,6-Dinitro-2-methylphenol
Concen: 17.45 ng/ul
RT: 15.85 min Scan# 2215
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:198 Resp: 10271

Ion	Ratio	Lower	Upper
198	100		
182	4.4	3.7	5.5
77	35.5	32.2	48.4



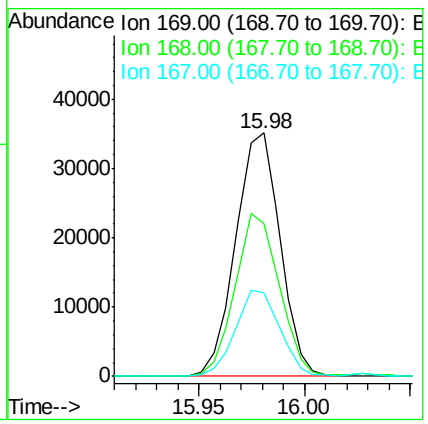


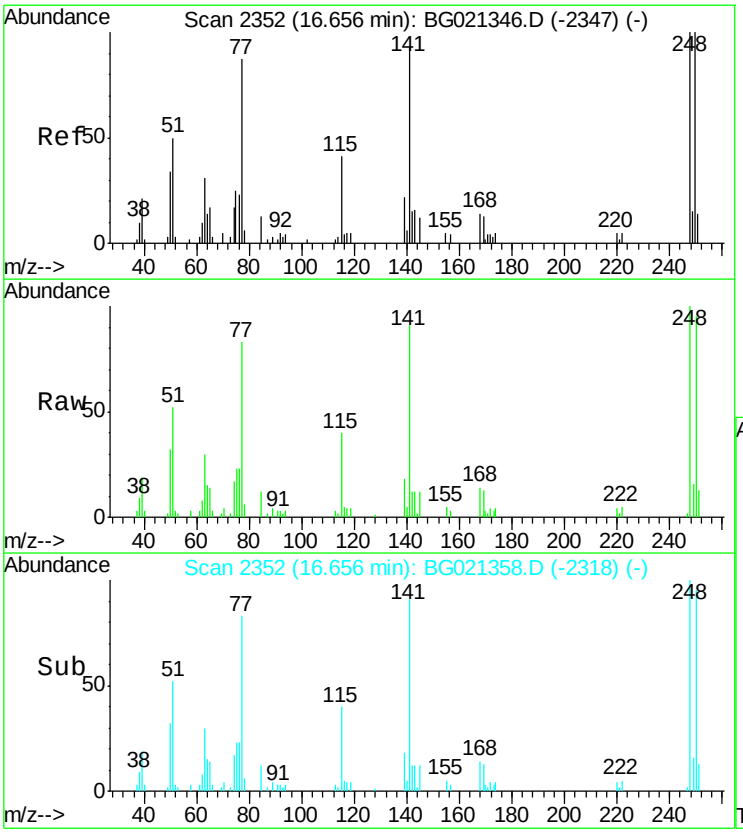
#65
N-Nitrosodiphenylamine
Concen: 20.36 ng/ul
RT: 15.98 min Scan# 2237
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:169 Resp: 51244

Ion	Ratio	Lower	Upper
169	100		
168	62.6	50.0	75.0
167	34.2	26.9	40.3

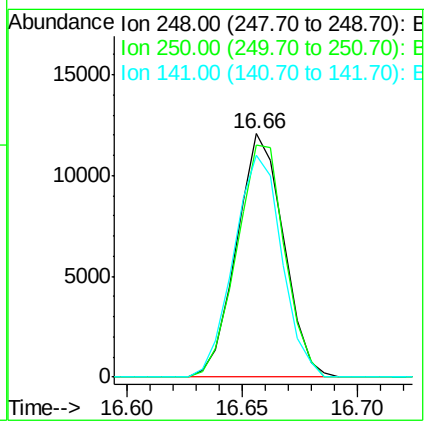


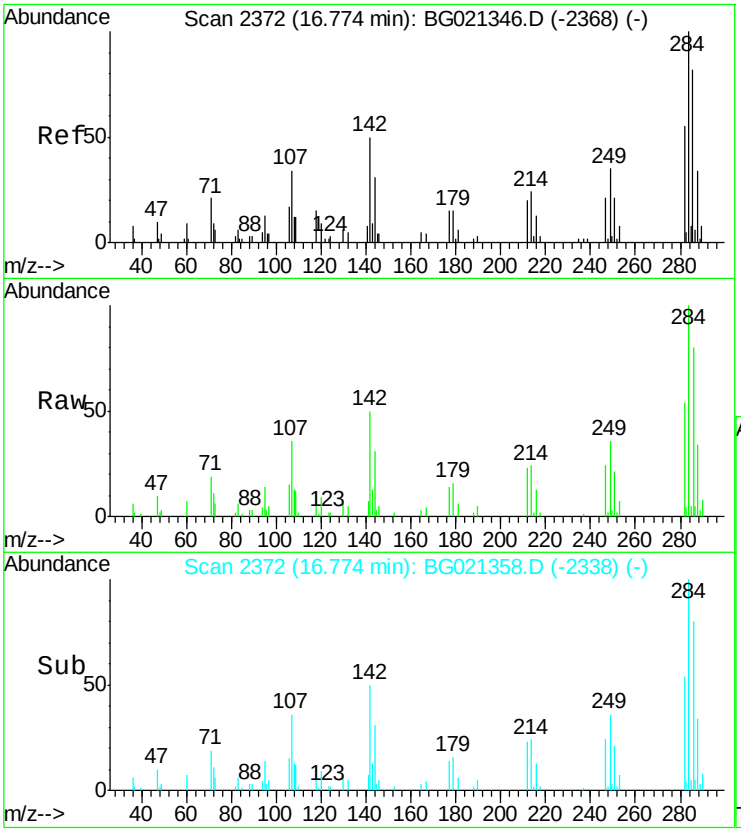


#66
4-Bromophenyl-phenylether
Concen: 19.85 ng/ul
RT: 16.66 min Scan# 2352
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:248 Resp: 17101

Ion	Ratio	Lower	Upper
248	100		
250	95.3	78.1	117.1
141	91.4	74.6	112.0



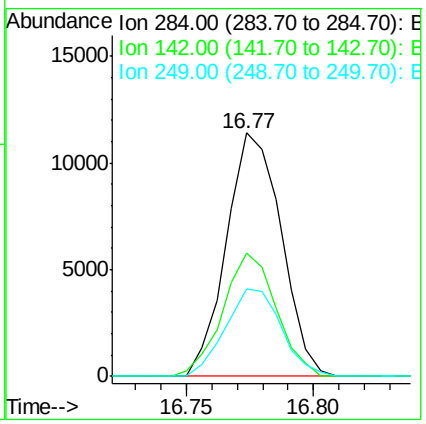


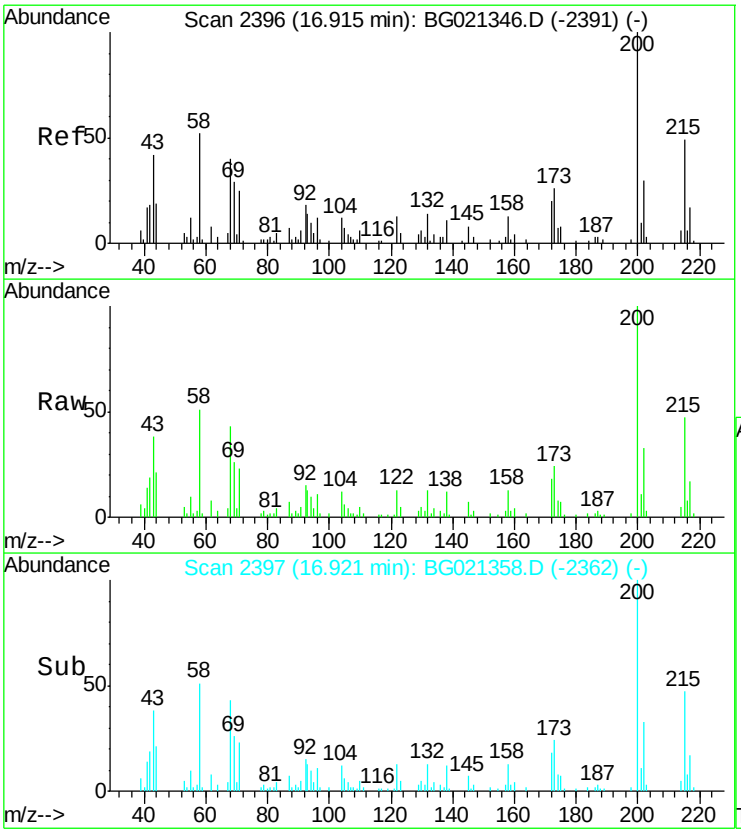
#67
Hexachlorobenzene
Concen: 20.33 ng/ul
RT: 16.77 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:284 Resp: 17161

Ion	Ratio	Lower	Upper
284	100		
142	47.8	33.3	49.9
249	37.0	27.8	41.8

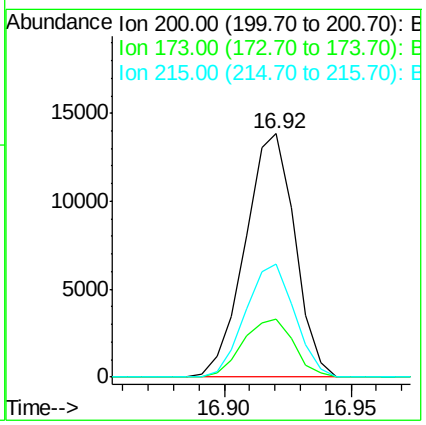


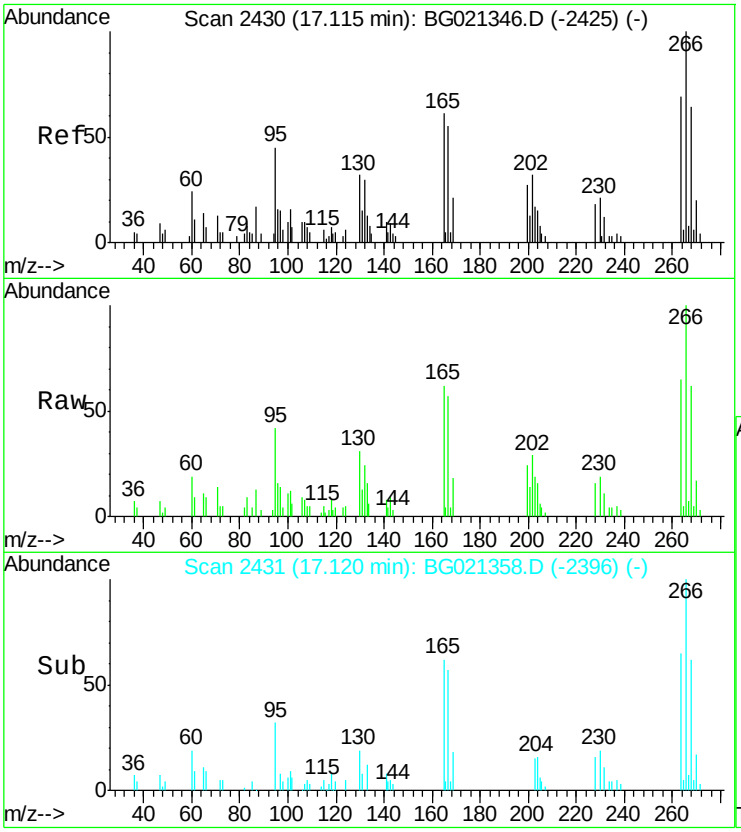


#68
Atrazine
Concen: 19.73 ng/ul
RT: 16.92 min Scan# 2397
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:200 Resp: 18899

Ion	Ratio	Lower	Upper
200	100		
173	24.1	18.9	28.3
215	46.5	40.8	61.2



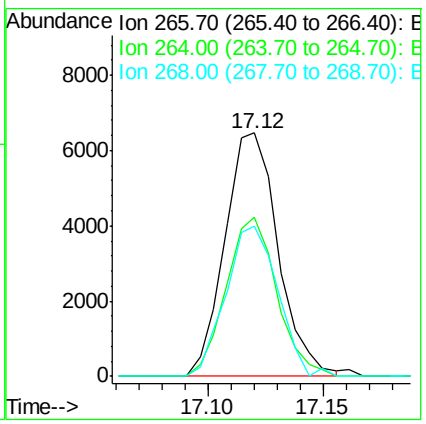


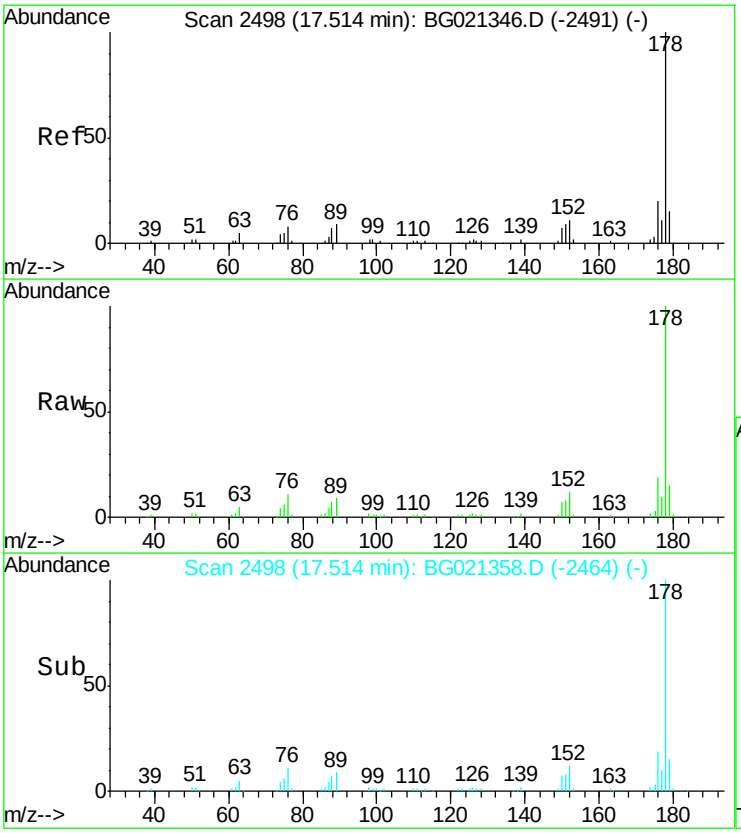
#69
Pentachlorophenol
Concen: 18.15 ng/ul
RT: 17.12 min Scan# 2431
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:266 Resp: 10373

Ion	Ratio	Lower	Upper
266	100		
264	70.0	45.3	67.9#
268	66.9	58.0	87.0

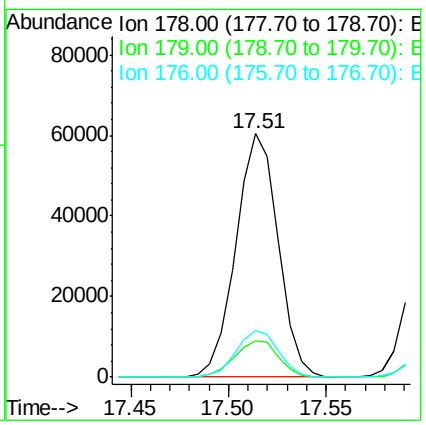


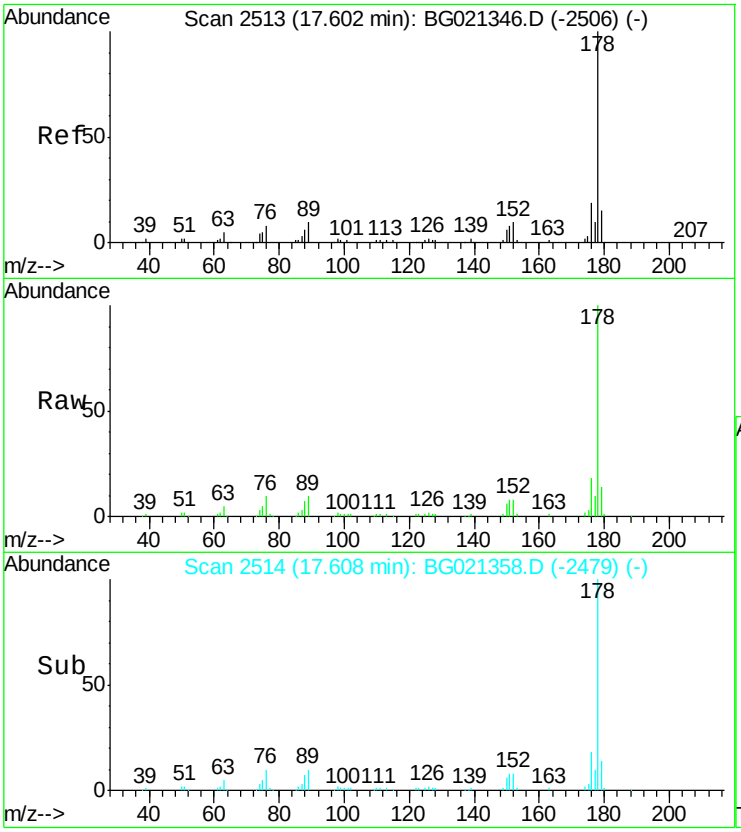


#70
Phenanthrene
Concen: 19.68 ng/ul
RT: 17.51 min Scan# 2498
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:178 Resp: 90467

Ion	Ratio	Lower	Upper
178	100		
179	14.6	12.3	18.5
176	19.0	15.1	22.7



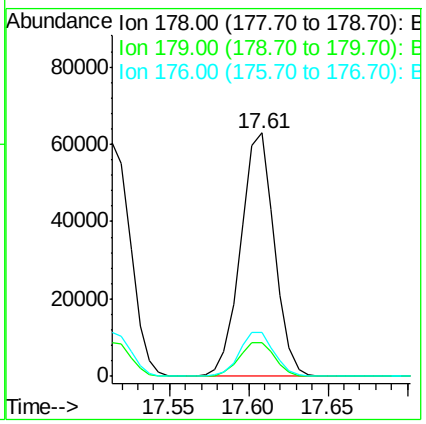


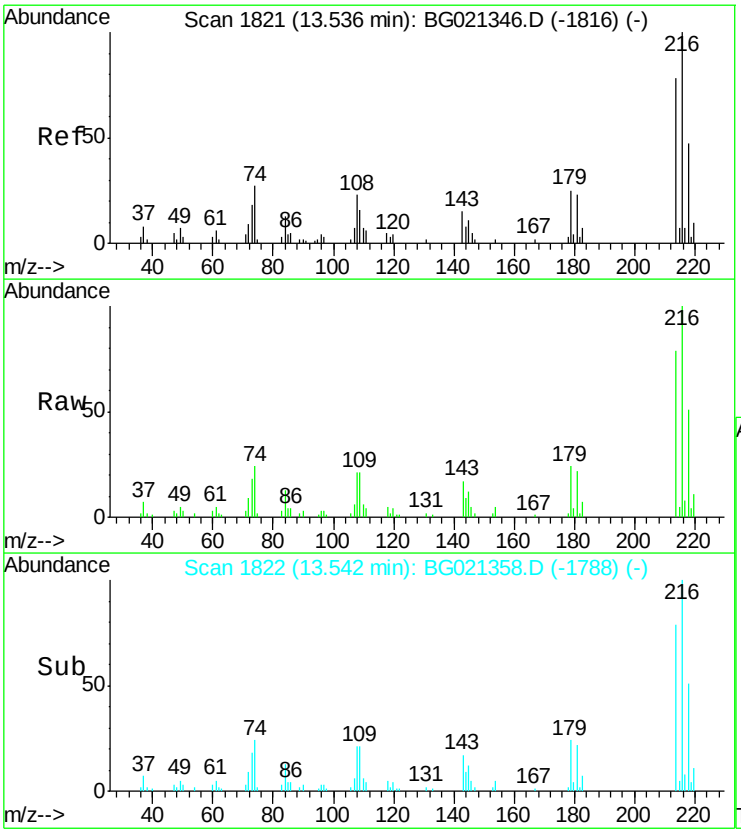
#72
Anthracene
Concen: 19.89 ng/ul
RT: 17.61 min Scan# 2514
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:178 Resp: 92886

Ion	Ratio	Lower	Upper
178	100		
179	14.0	11.8	17.8
176	17.8	15.2	22.8

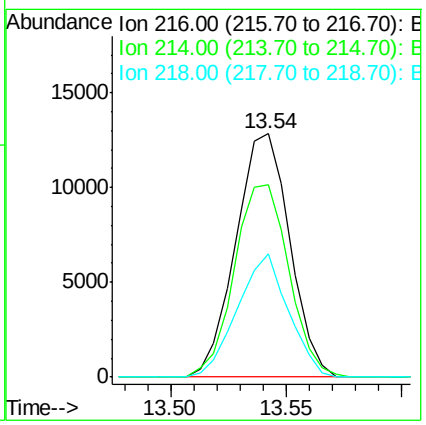


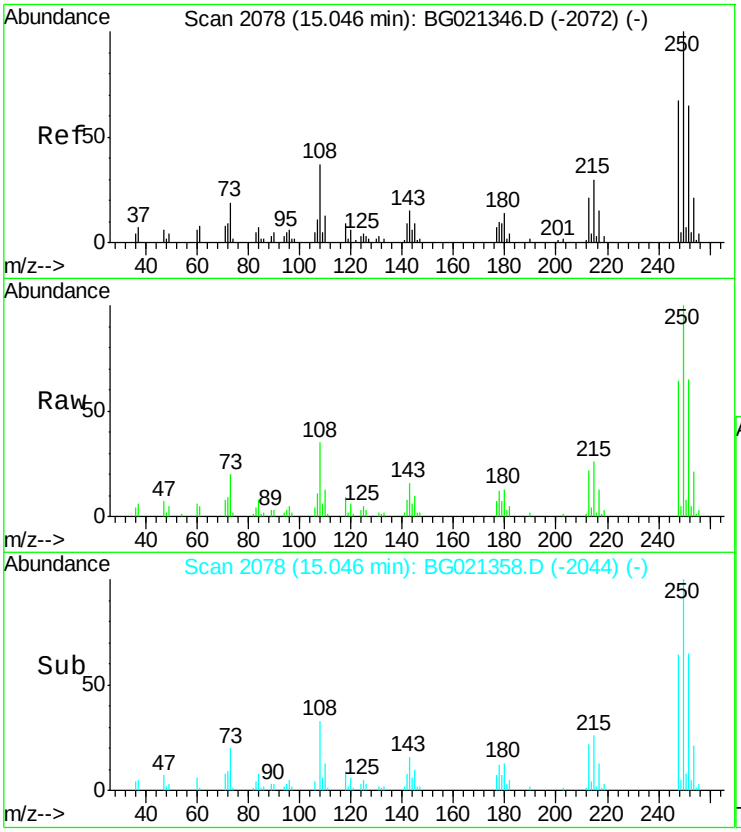


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.11 ng/uL
RT: 13.54 min Scan# 1822
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:216 Resp: 20904

Ion	Ratio	Lower	Upper
216	100		
214	73.7	57.3	85.9
218	47.0	32.2	48.4



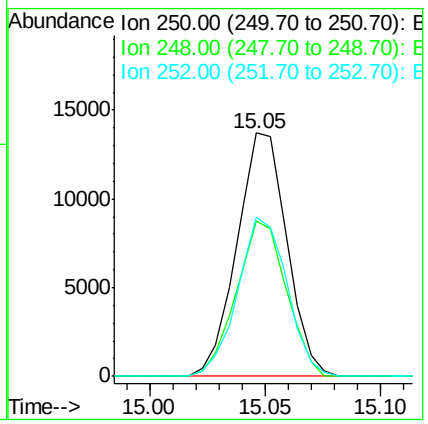


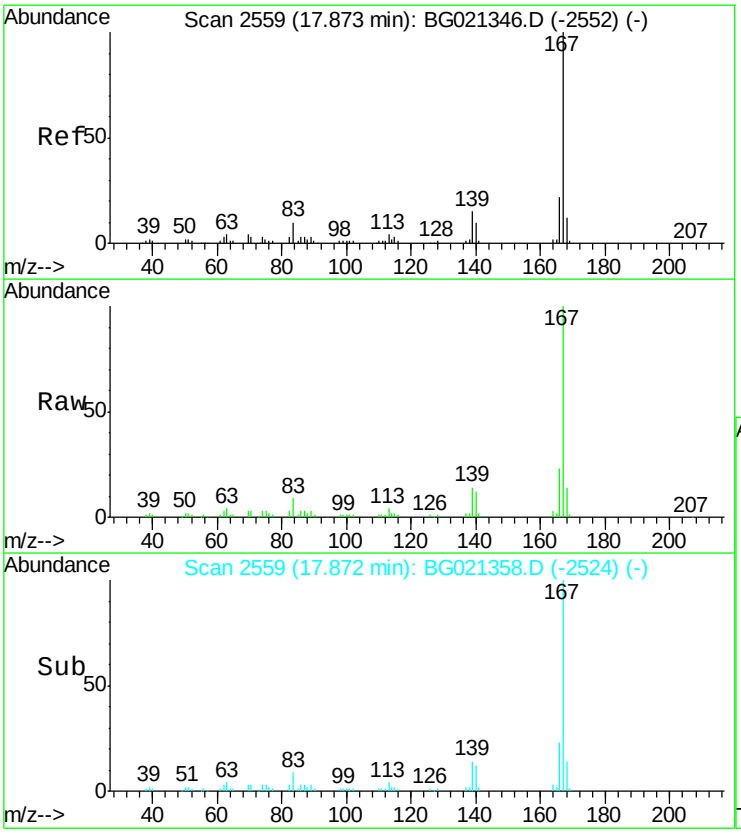
#74
Pentachlorobenzene
Concen: 20.03 ng/uL
RT: 15.05 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:250 Resp: 20672

Ion	Ratio	Lower	Upper
250	100		
248	63.7	49.9	74.9
252	65.4	47.3	70.9

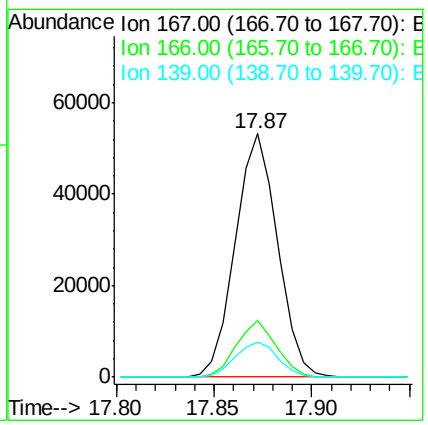


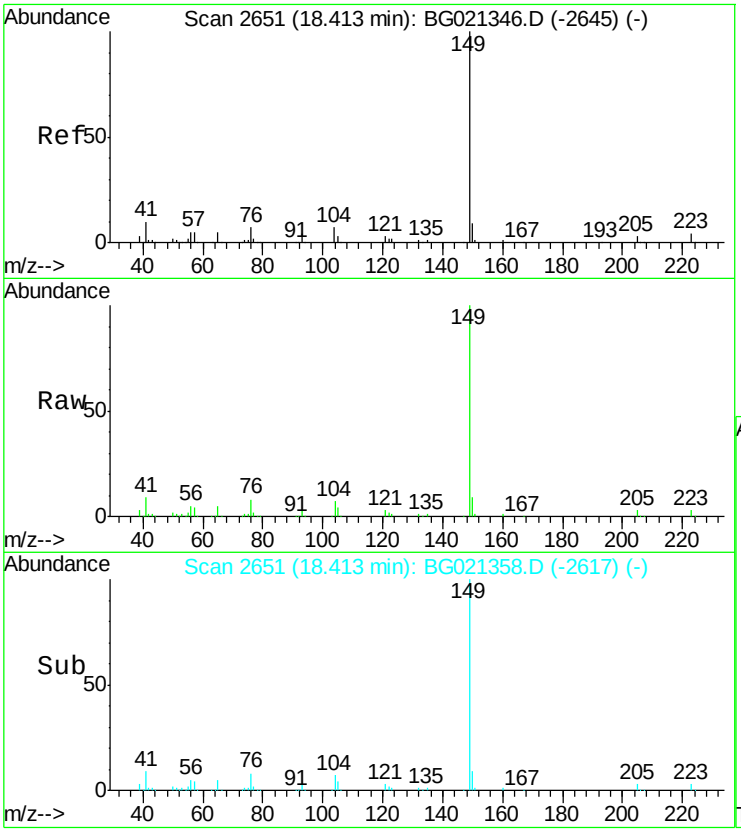


#75
Carbazole
Concen: 19.54 ng/ul
RT: 17.87 min Scan# 2559
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:167 Resp: 79655

Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.4	26.0
139	14.5	11.8	17.6



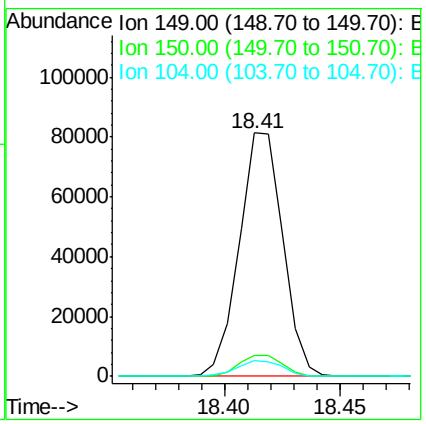


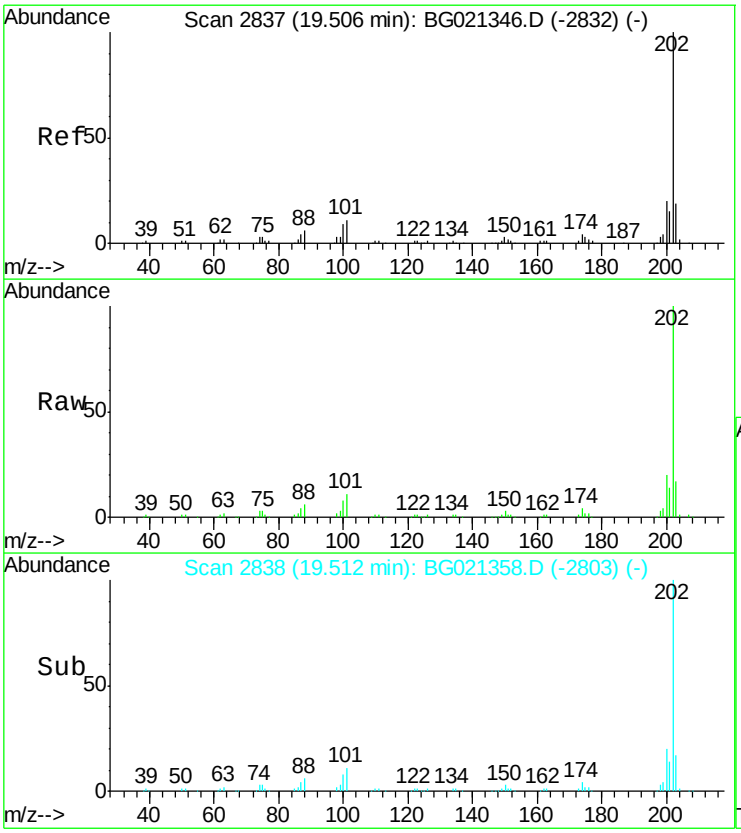
#76
Di-n-butylphthalate
Concen: 19.50 ng/ul
RT: 18.41 min Scan# 2651
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:149 Resp: 107202

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.4	11.2
104	6.5	5.4	8.0

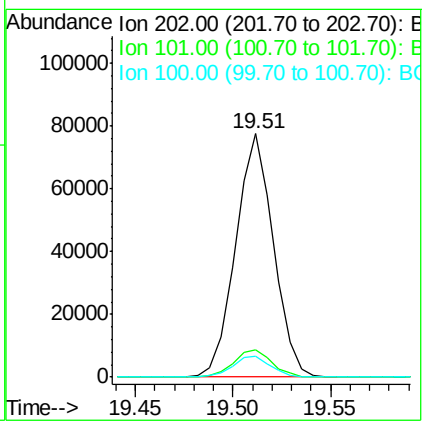


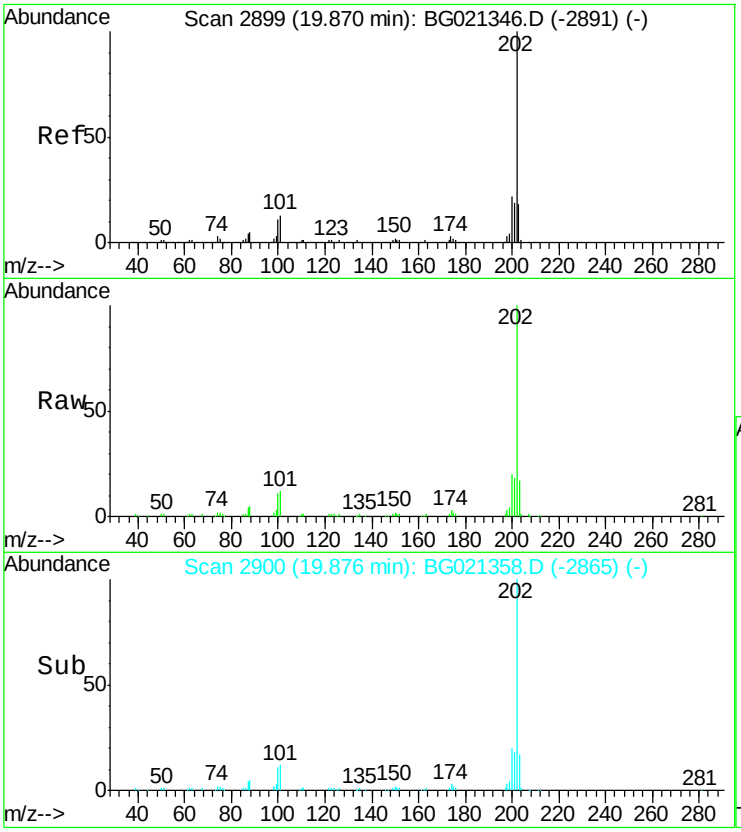


#77
Fluoranthene
Concen: 19.22 ng/ul
RT: 19.51 min Scan# 2838
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:202 Resp: 103866

Ion	Ratio	Lower	Upper
202	100		
101	11.0	9.9	14.9
100	8.4	7.4	11.0



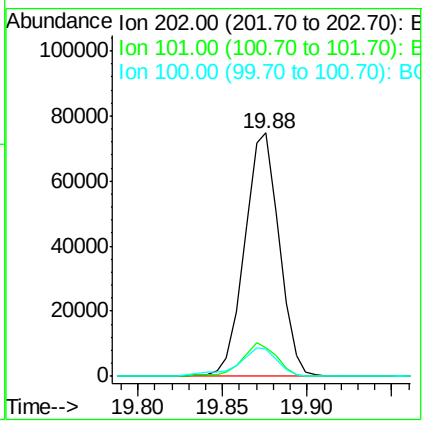


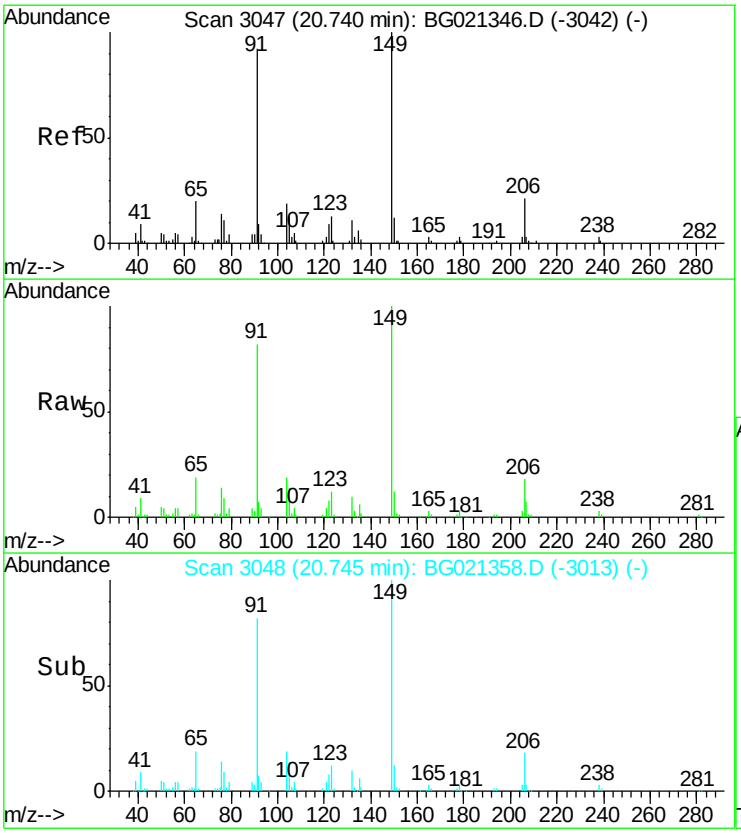
#80
Pyrene
Concen: 19.56 ng/ul
RT: 19.88 min Scan# 2900
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:202 Resp: 106531

Ion	Ratio	Lower	Upper
202	100		
101	11.7	11.0	16.4
100	11.0	8.1	12.1

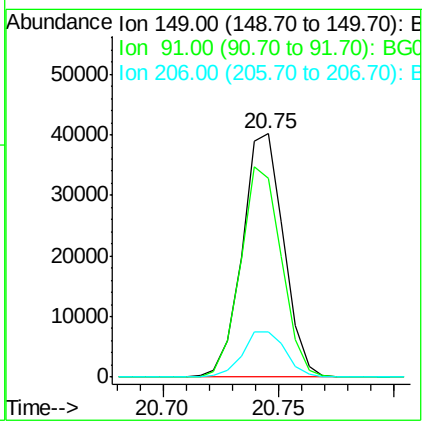


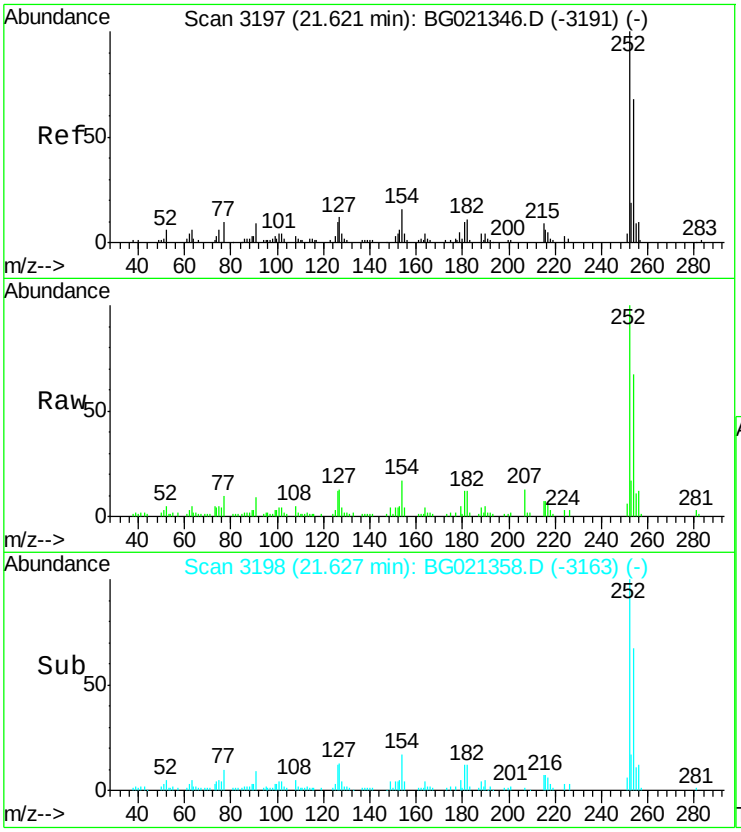


#81
Butylbenzylphthalate
Concen: 20.37 ng/ul
RT: 20.75 min Scan# 3048
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:149 Resp: 50252

Ion	Ratio	Lower	Upper
149	100		
91	81.9	67.5	101.3
206	18.4	18.0	27.0



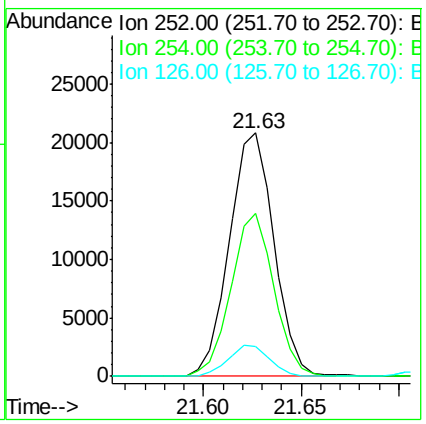


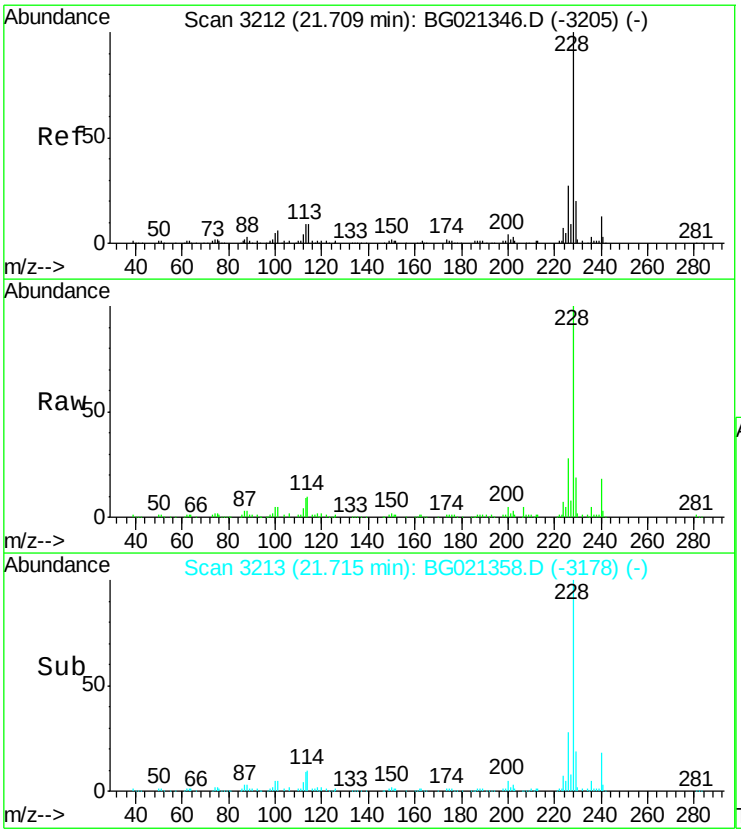
#82
3,3'-Dichlorobenzidine
Concen: 18.95 ng/ul
RT: 21.63 min Scan# 3198
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:252 Resp: 32977

Ion	Ratio	Lower	Upper
252	100		
254	66.9	52.0	78.0
126	12.4	10.4	15.6

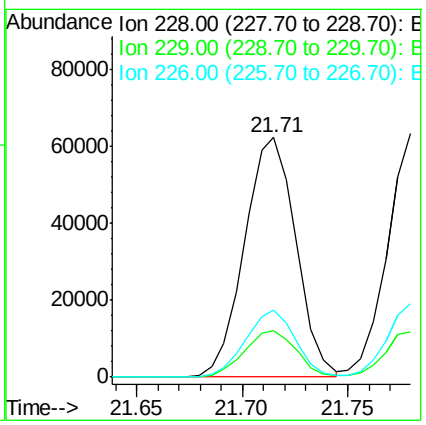


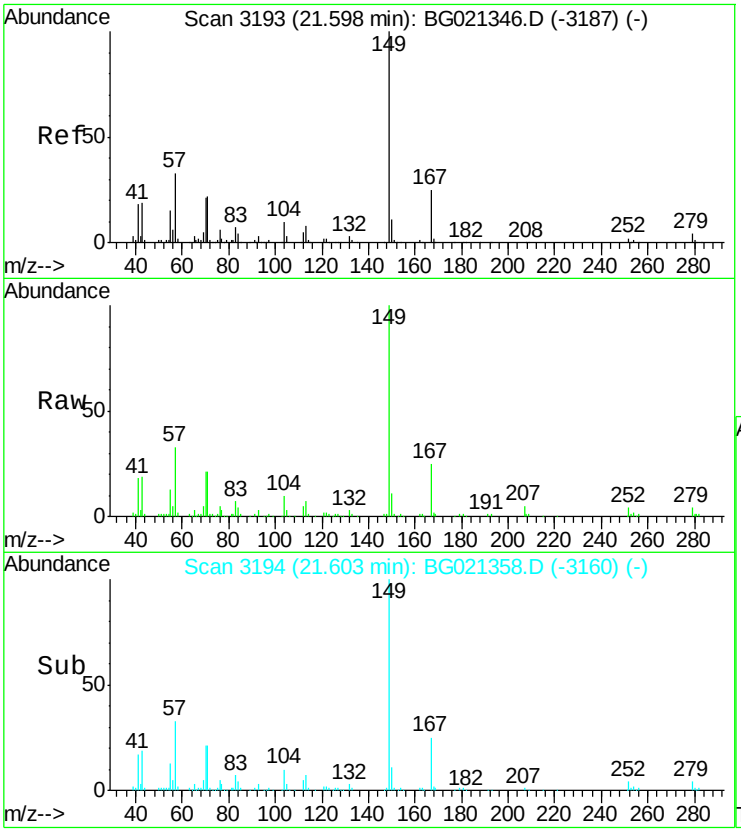


#83
Benzo(a)anthracene
Concen: 19.98 ng/ul
RT: 21.71 min Scan# 3213
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:228 Resp: 105265

Ion	Ratio	Lower	Upper
228	100		
229	19.2	15.7	23.5
226	27.7	21.1	31.7



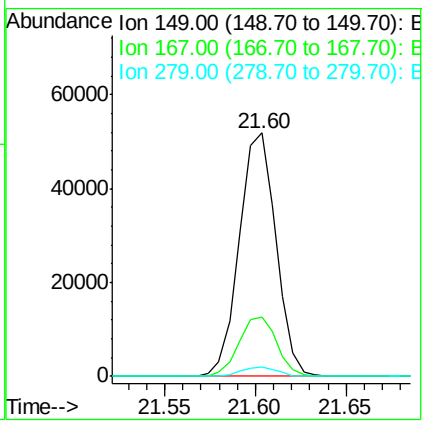


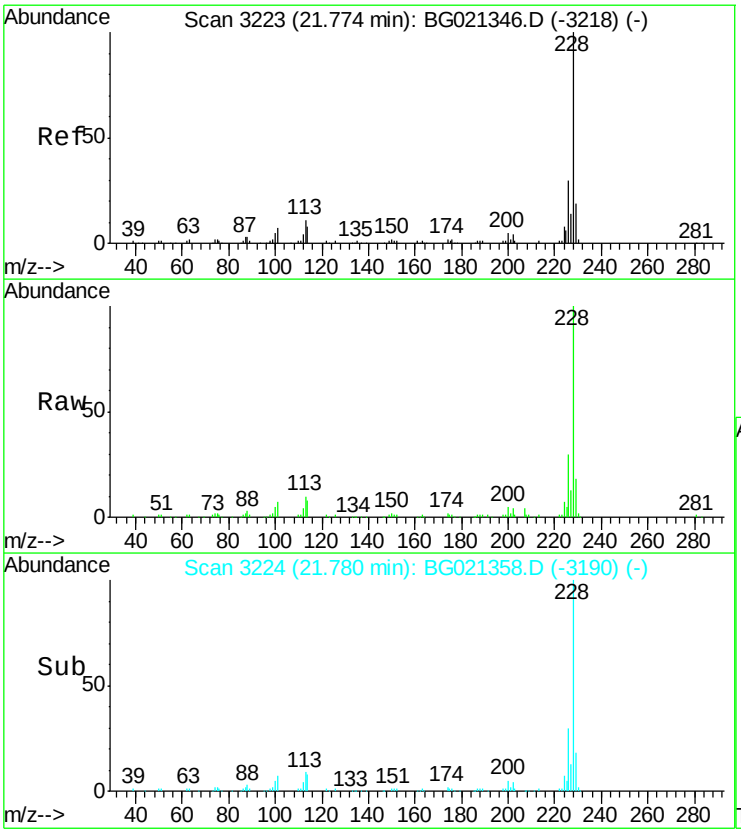
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.01 ng/ul
RT: 21.60 min Scan# 3194
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:149 Resp: 73333

Ion	Ratio	Lower	Upper
149	100		
167	24.5	21.2	31.8
279	4.1	3.4	5.0

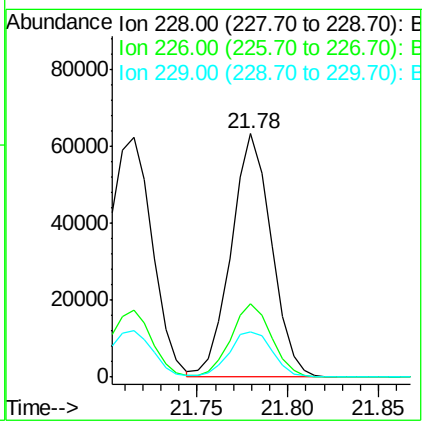


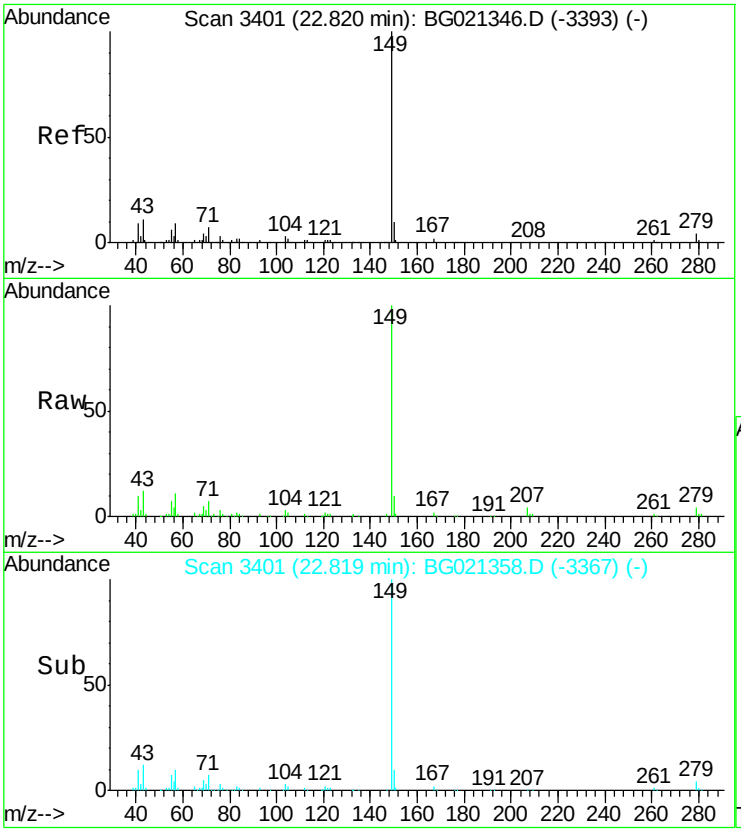


#85
Chrysene
Concen: 19.86 ng/ul
RT: 21.78 min Scan# 3224
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:228 Resp: 97621

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.5	36.7
229	18.4	15.8	23.8

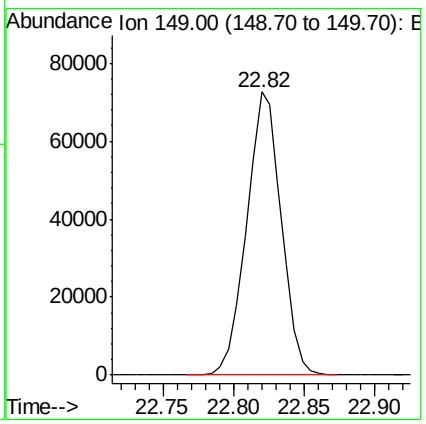


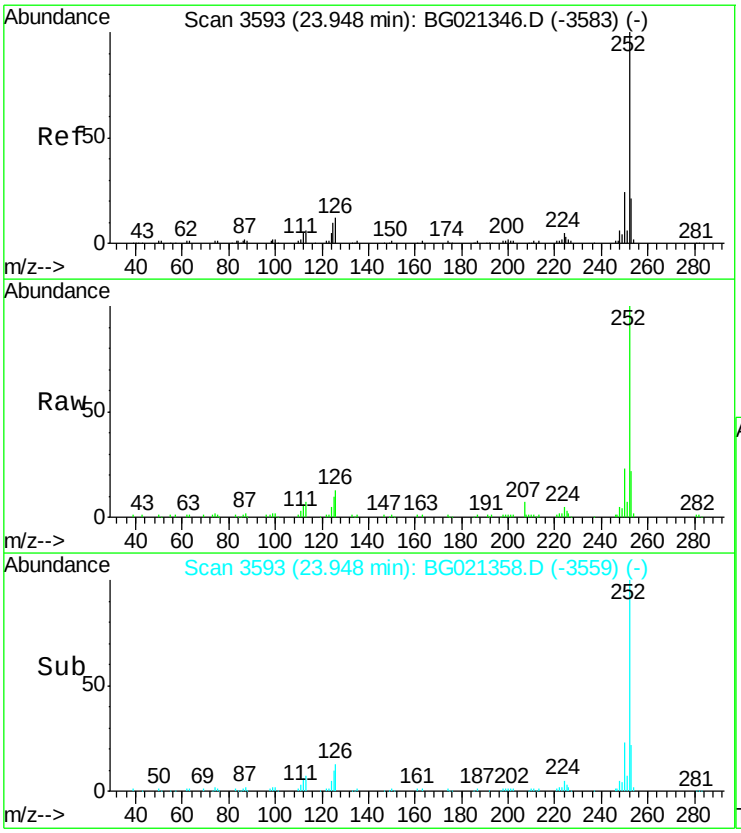


#87
Di-n-octyl phthalate
Concen: 19.91 ng/ul
RT: 22.82 min Scan# 3401
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:149 Resp: 125017

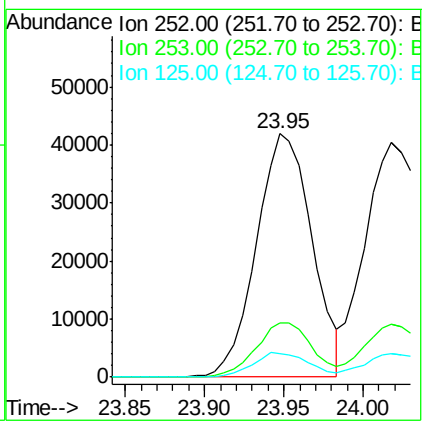


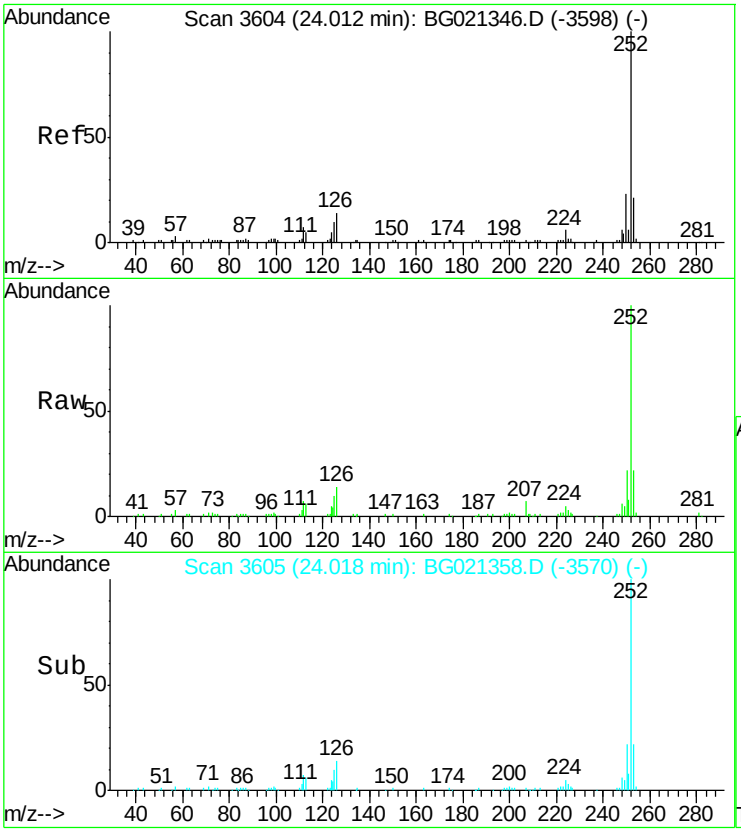


#88
Benzo(b)fluoranthene
Concen: 19.65 ng/ul
RT: 23.95 min Scan# 3593
Delta R.T. -0.00 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:252 Resp: 102194

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	9.6	8.0	12.0



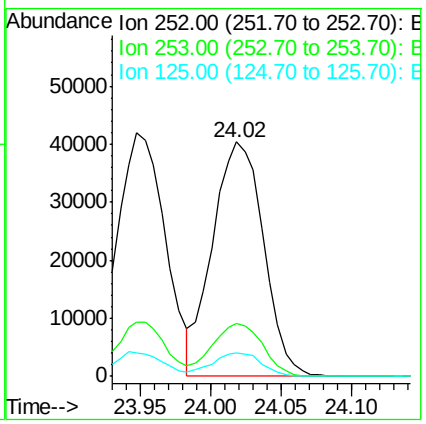


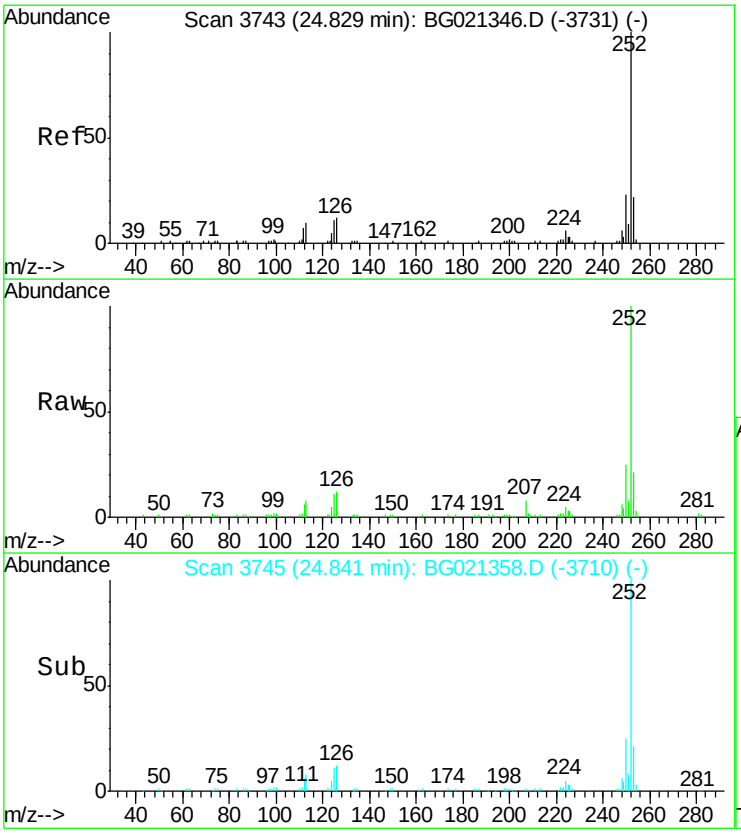
#89
Benzo(k)fluoranthene
Concen: 20.09 ng/ul
RT: 24.02 min Scan# 3605
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:252 Resp: 101348

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	10.0	8.1	12.1

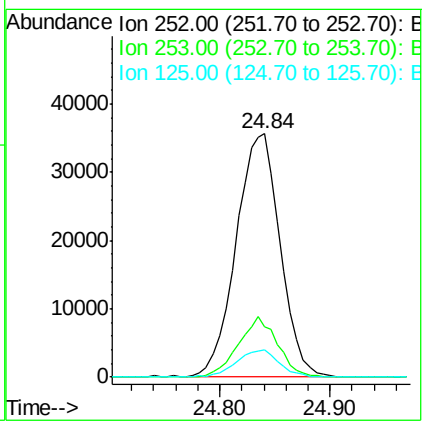


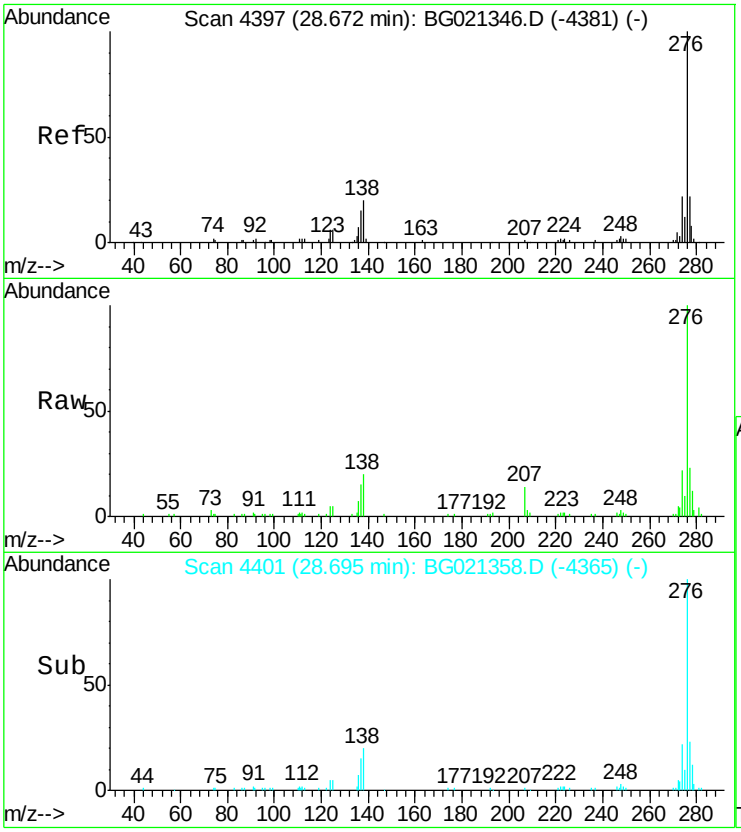


#91
Benzo(a)pyrene
Concen: 19.78 ng/ul
RT: 24.84 min Scan# 3745
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:252 Resp: 99528

Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.2	25.8
125	11.0	8.2	12.4



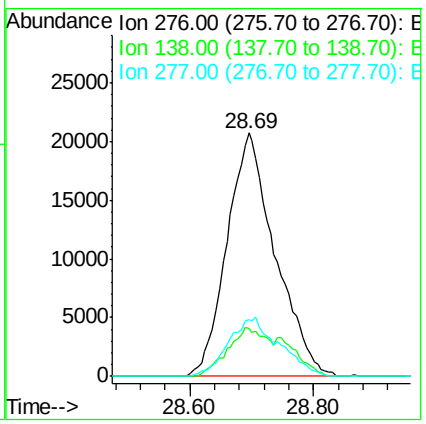


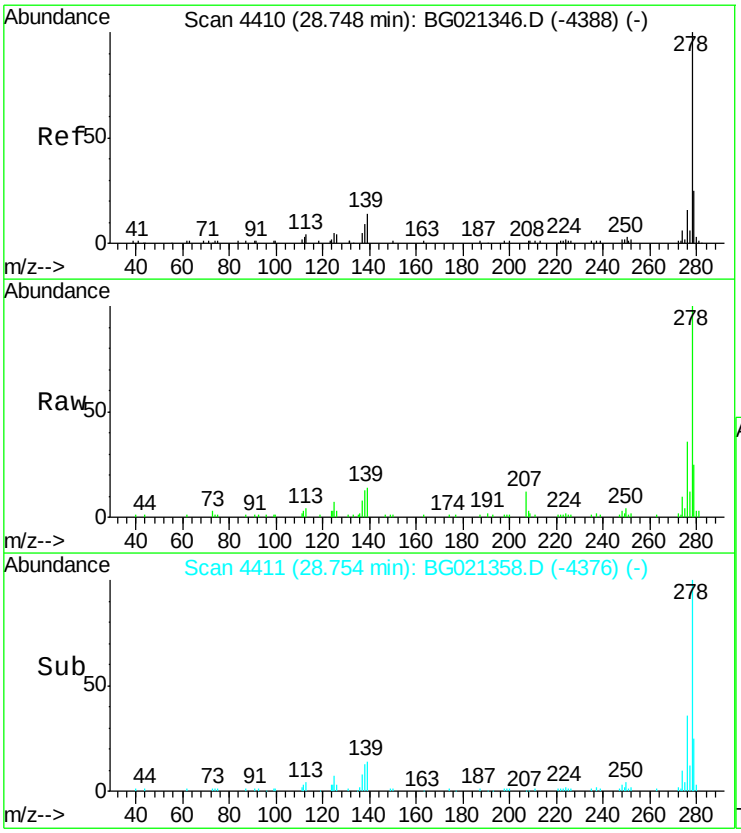
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.34 ng/ul
RT: 28.69 min Scan# 4401
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:276 Resp: 111720

Ion	Ratio	Lower	Upper
276	100		
138	19.8	14.4	21.6
277	23.1	18.0	27.0

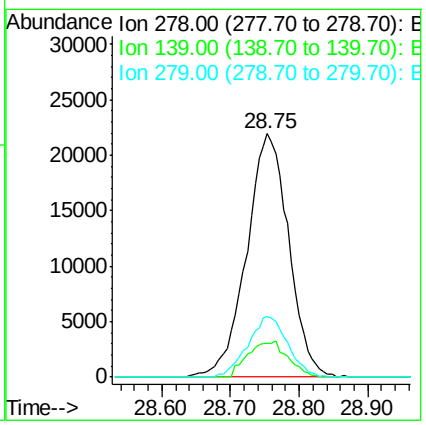


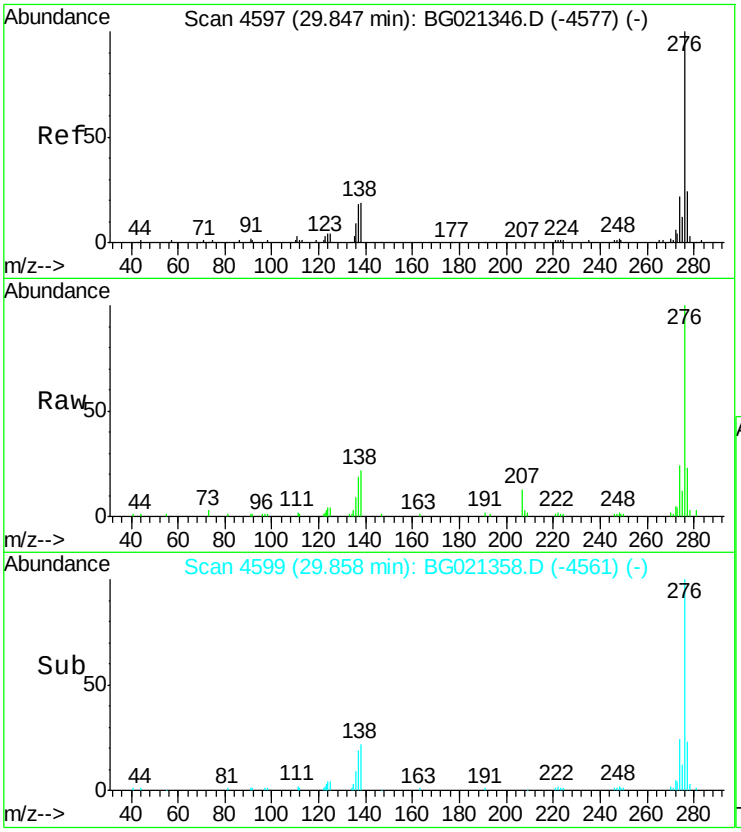


#93
Dibenzo(a,h)anthracene
Concen: 19.82 ng/ul
RT: 28.75 min Scan# 4411
Delta R.T. 0.01 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Tgt Ion:278 Resp: 93581

Ion	Ratio	Lower	Upper
278	100		
139	13.7	12.2	18.4
279	24.6	19.2	28.8





#94
Benzo(g,h,i)perylene
Concen: 22.27 ng/ul
RT: 29.86 min Scan# 4599
Delta R.T. 0.02 min
Lab File: BG021358.D
Acq: 8 Mar 2016 9:18

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:276 Resp: 91834

Ion	Ratio	Lower	Upper
276	100		
138	22.2	15.3	22.9
277	22.8	19.0	28.4