Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070915\
Data File : BG017803.D
Acq On : 9 Jul 2015 11:58
Operator : TP/UM
Sample : SSTD00538
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD00538

Quant Time: Jul 10 04:34:17 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG070915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 10 03:48:26 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	58833	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	266348	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	166994	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	373188	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	408490	20.00	ng/ul	0.00
85) Perylene-d12	23.43	264	377252	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	3161	2.14	ng/uL	0.00
5) Phenol-d5	6.77	99	26921	5.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	16292	5.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	21664	5.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	21709	5.21	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	11791	5.75	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	10886	5.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	19737	5.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	26268	5.02	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	67487	5.86	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	78619	5.19	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	12429	5.31	ng/ul	0.00
57) Fluorene-d10	15.25	176	58608	5.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	8055	4.36	ng/ul	0.00
70) Anthracene-d10	17.11	188	87678	5.07	ng/ul	0.00
78) Pyrene-d10	19.41	212	98184	4.99	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.28	264	91613	5.31	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.16	88	3107	2.07	ng/uL#	89
4) Benzaldehyde	6.74	77	17659	5.61	ng/ul	98
6) Phenol	6.79	94	28665	5.27	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.02	93	22593	5.63	ng/ul#	93
10) 2-Chlorophenol	7.16	128	21678	5.01	ng/ul	96
11) 2-Methylphenol	8.04	108	20319	5.07	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.13	45	33586	5.49	ng/ul#	94
14) Acetophenone	8.41	105	34017	5.55	ng/ul	94
15) N-Nitroso-di-n-propylamine	8.39	70	20372	5.24	ng/ul#	92
16) 4-Methylphenol	8.36	108	24580	5.41	ng/ul	98
17) Hexachloroethane	8.66	117	9381	5.13	ng/ul	89
20) Nitrobenzene	8.79	77	27454	5.33	ng/ul	95
21) Isophorone	9.31	82	54372	5.57	ng/ul	97
23) 2-Nitrophenol	9.50	139	11767	5.17	ng/ul#	89
24) 2,4-Dimethylphenol	9.56	107	25772	5.11	ng/ul	95
25) Bis(2-Chloroethoxy)methane	9.80	93	28238	5.16	ng/ul	98
27) 2,4-Dichlorophenol	10.03	162	19127	4.95	ng/ul	99
28) Naphthalene	10.43	128	73485	5.28	ng/ul	99
30) 4-Chloroaniline	10.54	127	24914	4.78	ng/ul	92
31) Hexachlorobutadiene	10.71	225	10719	4.85	ng/ul	96
32) Caprolactam	11.28	113	15938	7.62	ng/ul	85
33) 4-Chloro-3-methylphenol	11.67	107	25334	5.36	ng/ul	93
34) 2-Methylnaphthalene	12.05	142	52375	5.28	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070915\
Data File : BG017803.D
Acq On : 9 Jul 2015 11:58
Operator : TP/UM
Sample : SSTD00538
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD00538

Quant Time: Jul 10 04:34:17 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG070915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 10 03:48:26 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.42	216	21414	4.87 ng/ul	94
37) Hexachlorocyclopentadiene	12.41	237	9759	4.32 ng/ul#	87
38) 2,4,6-Trichlorophenol	12.68	196	14589	5.07 ng/ul	95
39) 2,4,5-Trichlorophenol	12.68	196	14589	4.61 ng/ul	91
40) 1,1'-Biphenyl	13.08	154	67480	5.37 ng/ul	94
41) 2-Chloronaphthalene	13.12	162	50020	5.21 ng/ul	97
42) 2-Nitroaniline	13.33	65	16965	5.13 ng/ul	95
44) Dimethylphthalate	13.72	163	69894	5.57 ng/ul#	96
45) 2,6-Dinitrotoluene	13.84	165	12463	4.92 ng/ul#	97
47) Acenaphthylene	13.97	152	86188	5.22 ng/ul	100
48) 3-Nitroaniline	14.16	138	13260	4.56 ng/ul#	91
49) Acenaphthene	14.32	153	57884	5.22 ng/ul	96
50) 2,4-Dinitrophenol	14.37	184	4972	4.82 ng/ul#	78
52) 4-Nitrophenol	14.47	109	10429	5.56 ng/ul	89
53) Dibenzofuran	14.65	168	79526	5.31 ng/ul	98
54) 2,4-Dinitrotoluene	14.62	165	17896	5.01 ng/ul	92
55) 2,3,4,6-Tetrachlorophenol	14.89	232	12634	4.94 ng/ul#	94
56) Diethylphthalate	15.09	149	74431	5.48 ng/ul	97
58) Fluorene	15.31	166	70539	5.28 ng/ul	99
59) 4-Chlorophenyl-phenylether	15.31	204	31658	5.09 ng/ul#	83
60) 4-Nitroaniline	15.33	138	16304	4.90 ng/ul#	89
63) 4,6-Dinitro-2-methylphenol	15.38	198	8911	4.56 ng/ul#	92
64) N-Nitrosodiphenylamine	15.52	169	59113	5.12 ng/ul	99
65) 4-Bromophenyl-phenylether	16.20	248	18763	5.01 ng/ul	96
66) Hexachlorobenzene	16.31	284	19930	5.00 ng/ul#	89
67) Atrazine	16.48	200	21757	5.47 ng/ul#	81
68) Pentachlorophenol	16.66	266	9312	5.61 ng/ul	96
69) Phenanthrene	17.05	178	110083	5.32 ng/ul	99
71) Anthracene	17.14	178	113737	5.33 ng/ul	98
72) 1,2,3,4-Tetrachlorobenzene	13.03	216	22628	5.08 ng/uL	95
73) Pentachlorobenzene	14.57	250	23389	5.14 ng/uL	89
74) Carbazole	17.41	167	106624	5.96 ng/ul	96
75) Di-n-butylphthalate	17.99	149	139926	5.67 ng/ul	98
76) Fluoranthene	19.07	202	123354	6.13 ng/ul	98
79) Pyrene	19.44	202	135824	5.38 ng/ul	96
80) Butylbenzylphthalate	20.36	149	56467	4.87 ng/ul	99
81) 3,3'-Dichlorobenzidine	21.13	252	32341	4.49 ng/ul#	92
82) Benzo(a)anthracene	21.19	228	119352	5.24 ng/ul	98
83) Bis(2-ethylhexyl)phthalate	21.14	149	83813	5.20 ng/ul	94
84) Chrysene	21.24	228	113373	5.26 ng/ul	99
86) Di-n-octyl phthalate	22.01	149	136277	5.94 ng/ul	100
87) Benzo(b)fluoranthene	22.76	252	111946	5.13 ng/ul	99
88) Benzo(k)fluoranthene	22.80	252	105494	5.08 ng/ul	98
90) Benzo(a)pyrene	23.33	252	106014	5.08 ng/ul	96
91) Indeno(1,2,3-cd)pyrene	25.67	276	68675	3.01 ng/ul	97
92) Dibenzo(a,h)anthracene	25.70	278	98245	5.06 ng/ul	99
93) Benzo(g,h,i)perylene	26.37	276	97863	5.12 ng/ul#	91

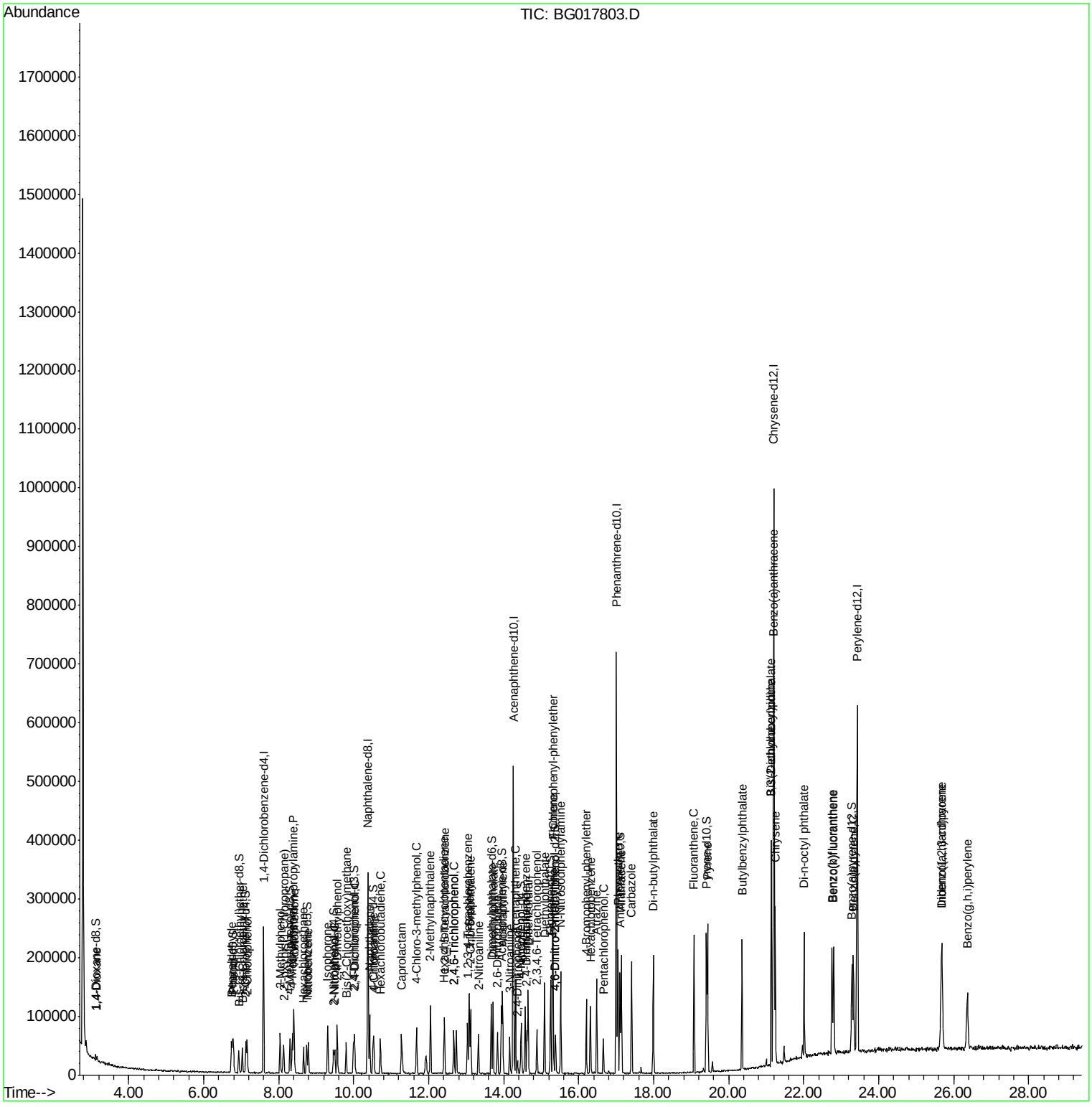
(#) = qualifier out of range (m) = manual integration (+) = signals summed

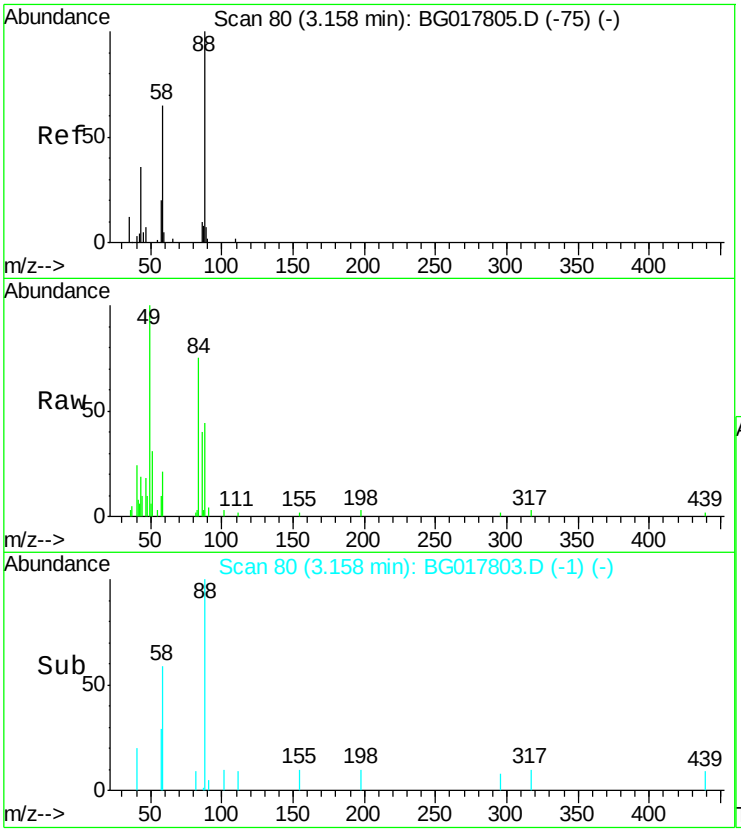
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070915\
Data File : BG017803.D
Acq On : 9 Jul 2015 11:58
Operator : TP/UM
Sample : SSTD00538
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Quant Time: Jul 10 04:34:17 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG070915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 10 03:48:26 2015
Response via : Initial Calibration



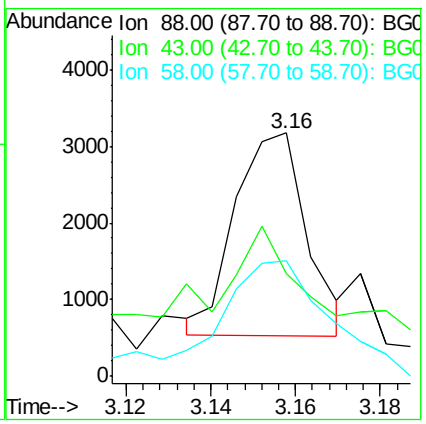


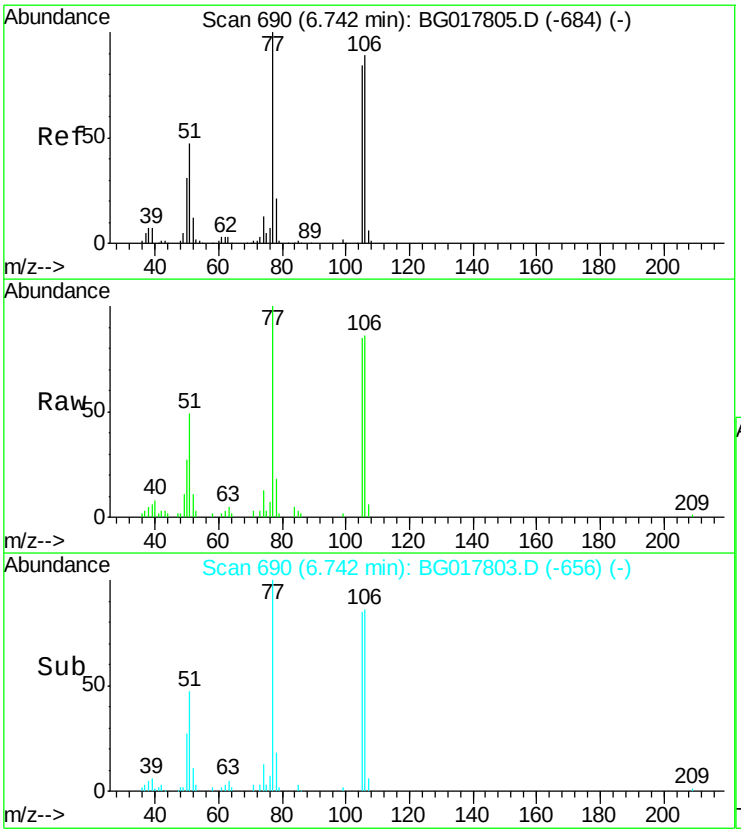
#2
1,4-Dioxane
Concen: 2.07 ng/uL
RT: 3.16 min Scan# 80
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion: 88 Resp: 3107

Ion	Ratio	Lower	Upper
88	100		
43	28.9	30.9	46.3#
58	84.3	61.4	92.2

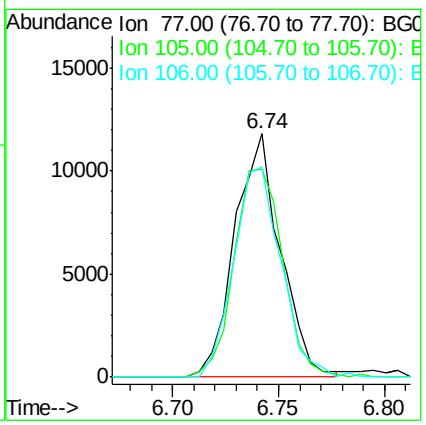


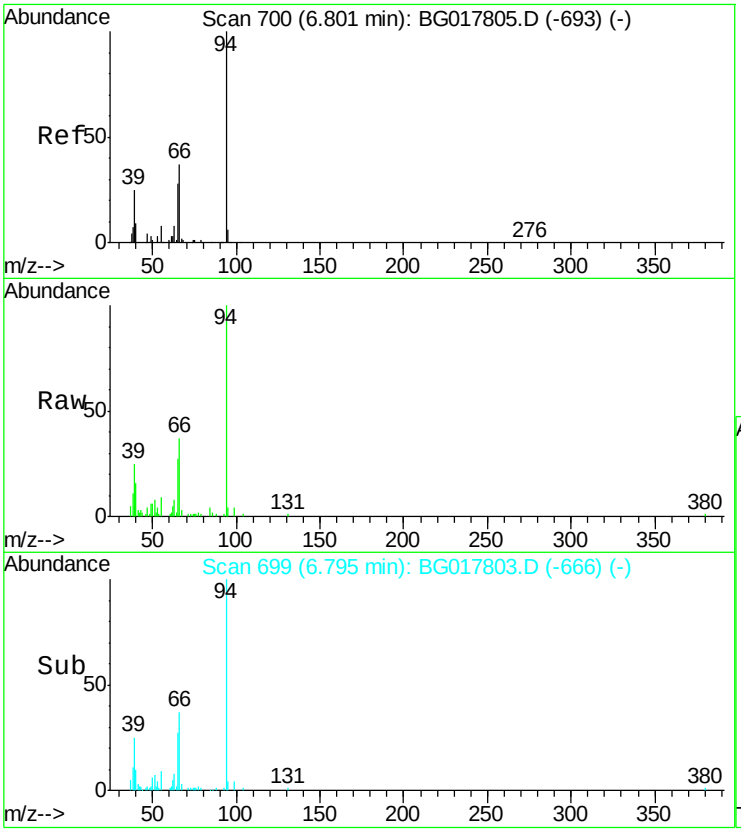


#4
Benzaldehyde
Concen: 5.61 ng/ul
RT: 6.74 min Scan# 690
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion: 77 Resp: 17659

Ion	Ratio	Lower	Upper
77	100		
105	85.3	67.5	101.3
106	86.5	72.1	108.1



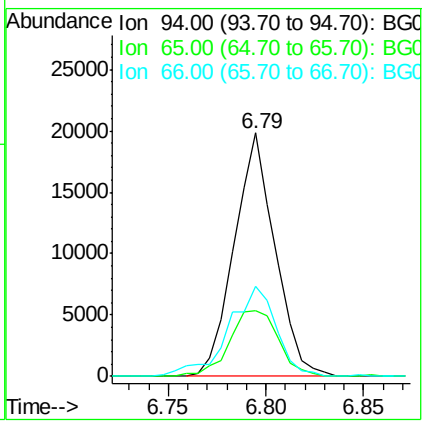


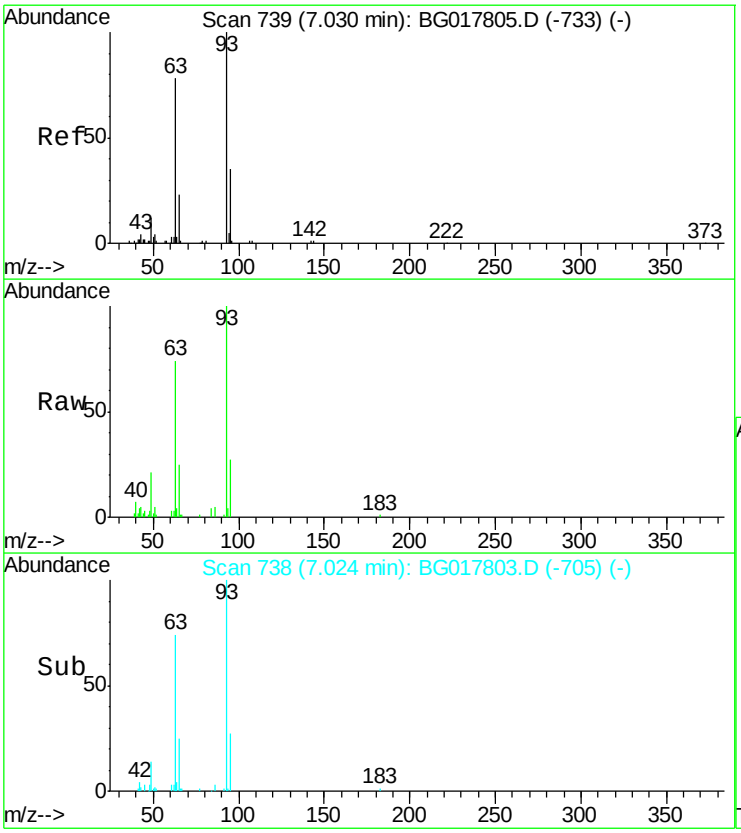
#6
Phenol
Concen: 5.27 ng/ul
RT: 6.79 min Scan# 699
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion: 94 Resp: 28665

Ion	Ratio	Lower	Upper
94	100		
65	27.1	23.1	34.7
66	37.0	31.4	47.2

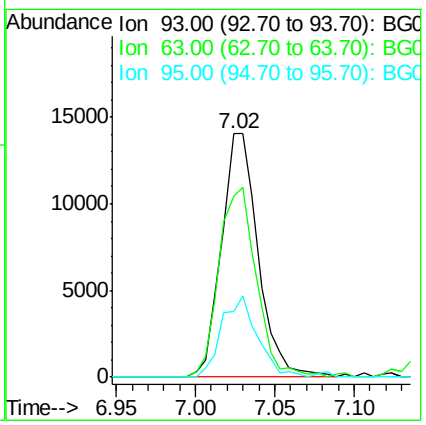


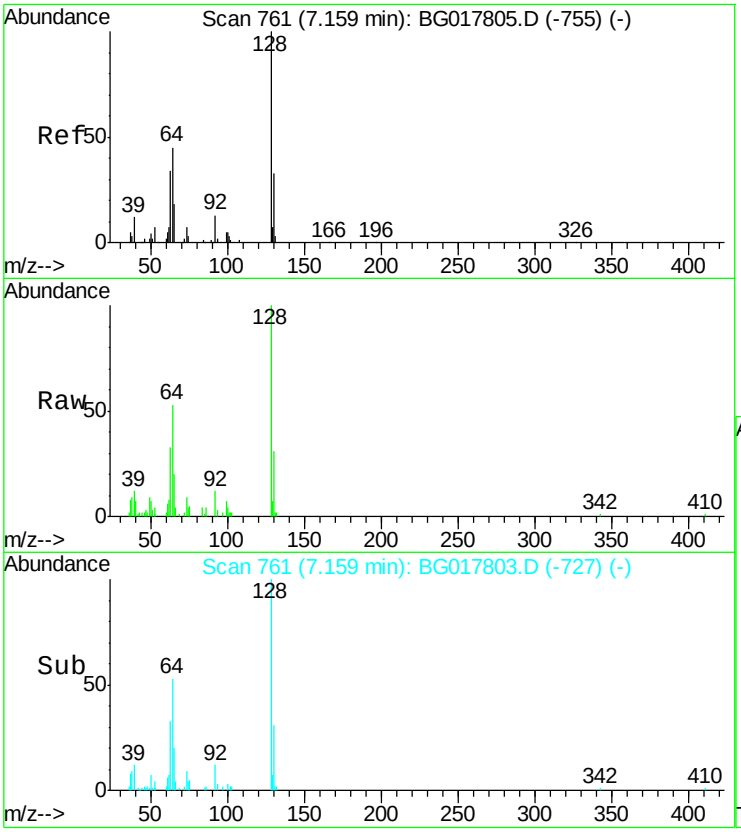


#8
Bis(2-Chloroethyl)ether
Concen: 5.63 ng/ul
RT: 7.02 min Scan# 738
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion: 93 Resp: 22593

Ion	Ratio	Lower	Upper
93	100		
63	74.3	62.2	93.4
95	26.8	27.9	41.9#



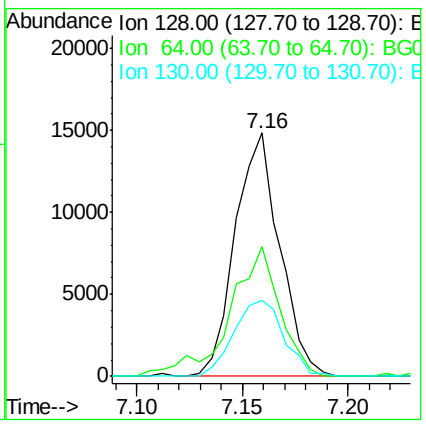


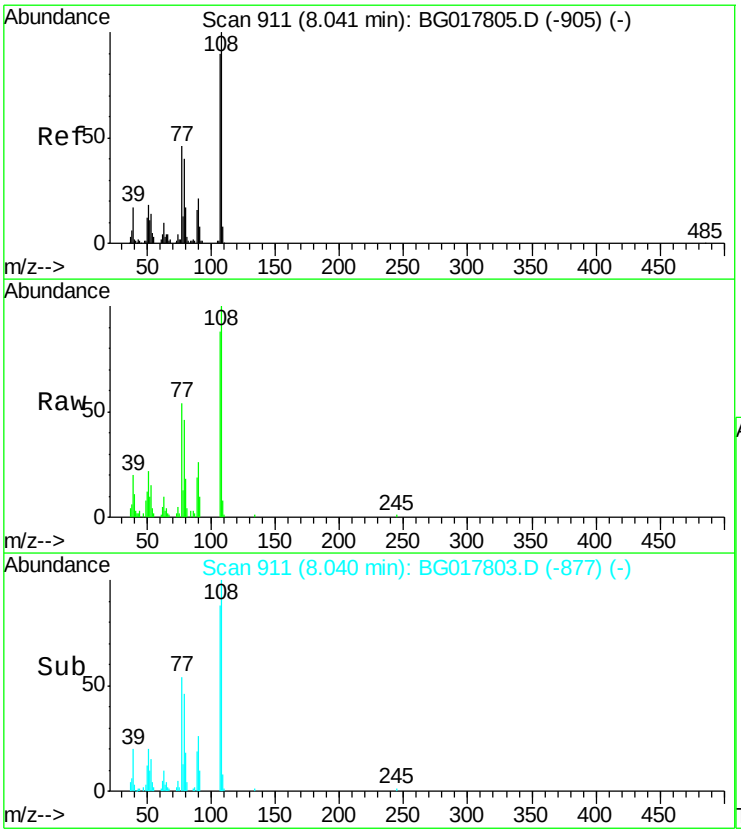
#10
2-Chlorophenol
Concen: 5.01 ng/ul
RT: 7.16 min Scan# 761
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:128 Resp: 21678

Ion	Ratio	Lower	Upper
128	100		
64	53.5	40.9	61.3
130	31.1	26.7	40.1

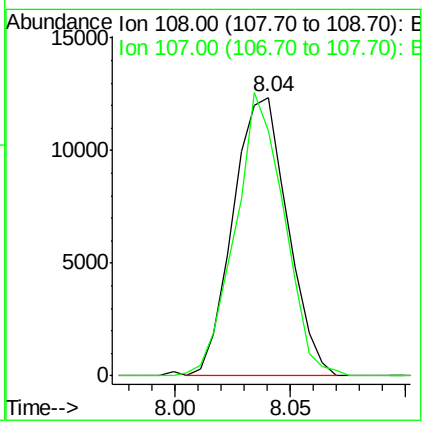


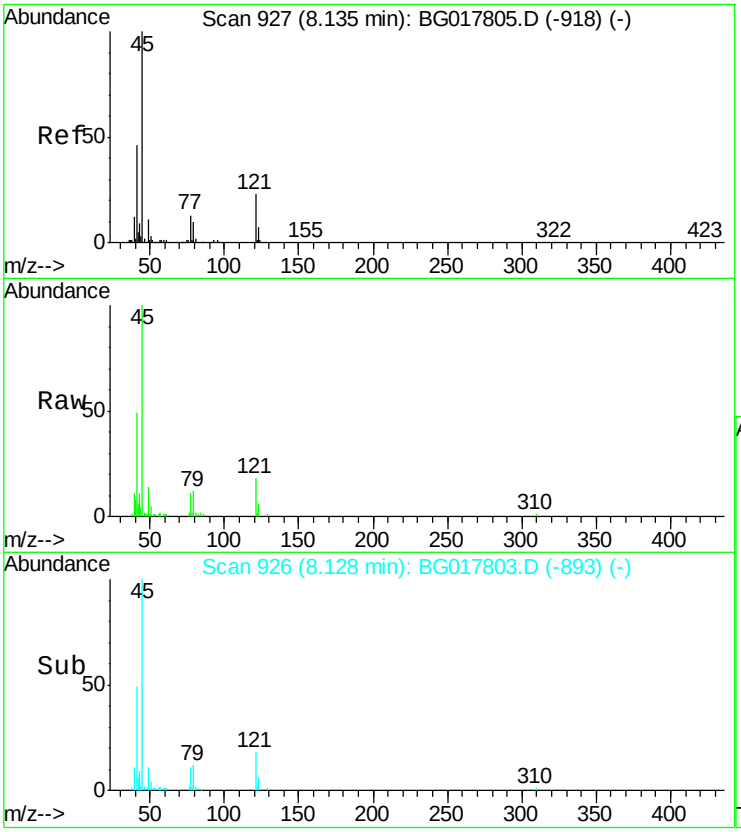


#11
2-Methylphenol
Concen: 5.07 ng/ul
RT: 8.04 min Scan# 911
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:108 Resp: 20319

Ion	Ratio	Lower	Upper
108	100		
107	88.1	72.7	109.1



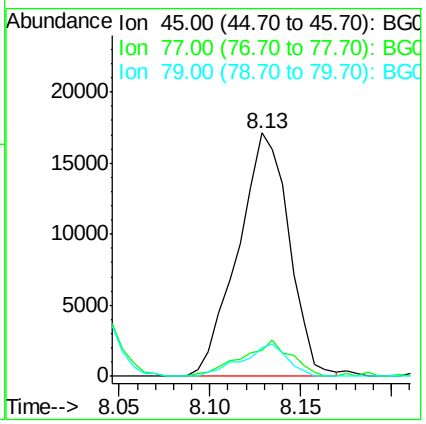


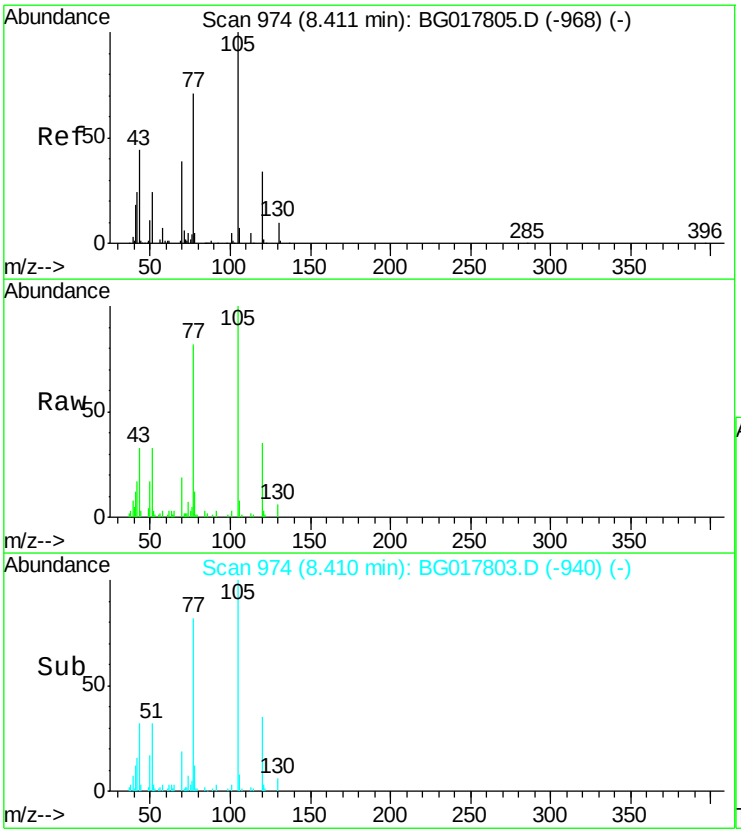
#12
2,2'-oxybis(1-Chloropropane)
Concen: 5.49 ng/ul
RT: 8.13 min Scan# 926
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion: 45 Resp: 33586

Ion	Ratio	Lower	Upper
45	100		
77	10.6	10.3	15.5
79	12.0	7.9	11.9#

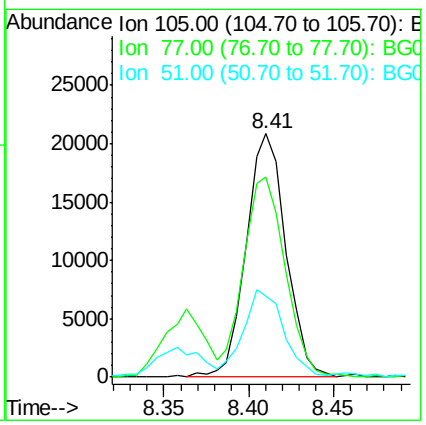


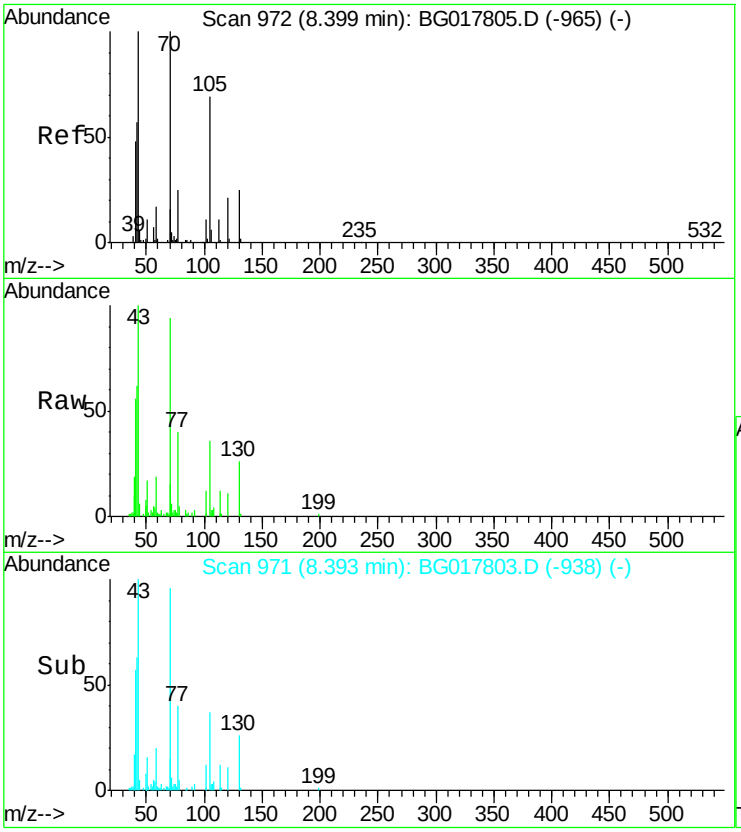


#14
Acetophenone
Concen: 5.55 ng/ul
RT: 8.41 min Scan# 974
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:105 Resp: 34017

Ion	Ratio	Lower	Upper
105	100		
77	82.4	71.4	107.2
51	33.3	25.2	37.8



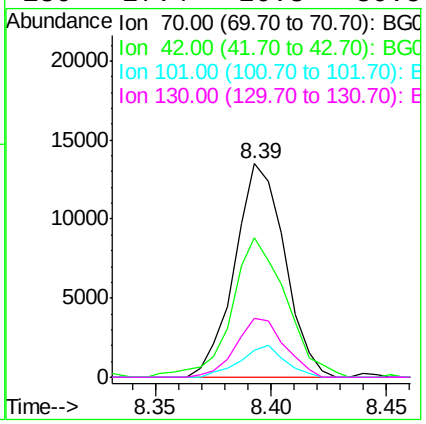


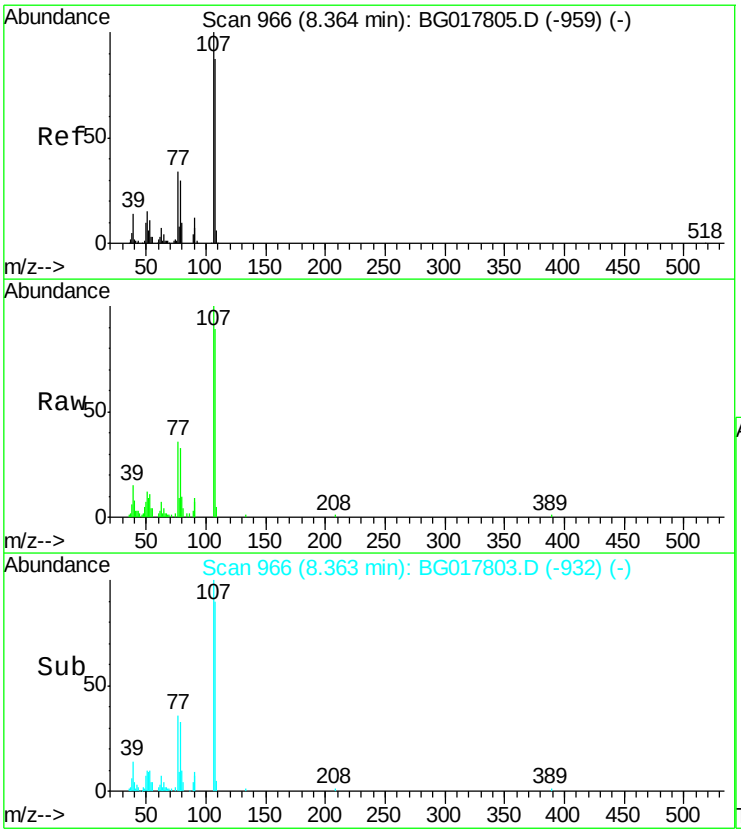
#15
N-Nitroso-di-n-propylamine
Concen: 5.24 ng/ul
RT: 8.39 min Scan# 971
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion: 70 Resp: 20372

Ion	Ratio	Lower	Upper
70	100		
42	65.5	46.6	69.8
101	12.9	8.5	12.7#
130	27.4	20.3	30.5

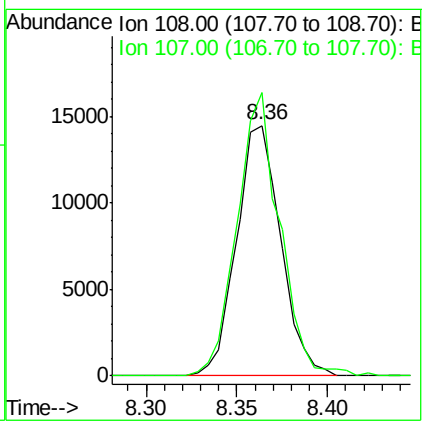


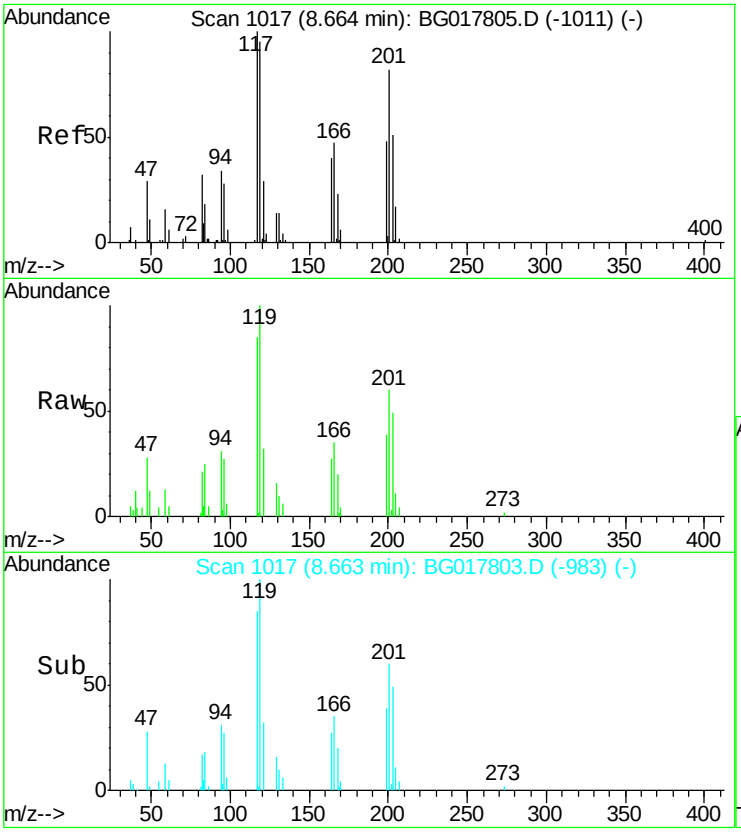


#16
4-Methylphenol
Concen: 5.41 ng/ul
RT: 8.36 min Scan# 966
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:108 Resp: 24580

Ion	Ratio	Lower	Upper
108	100		
107	113.0	92.3	138.5



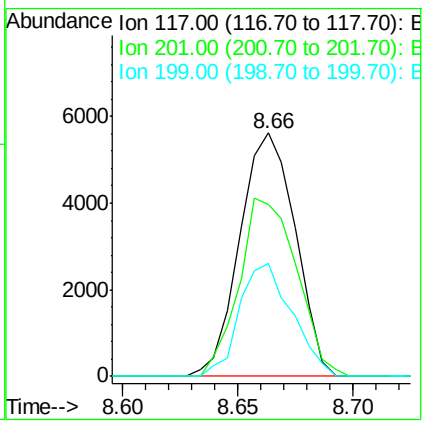


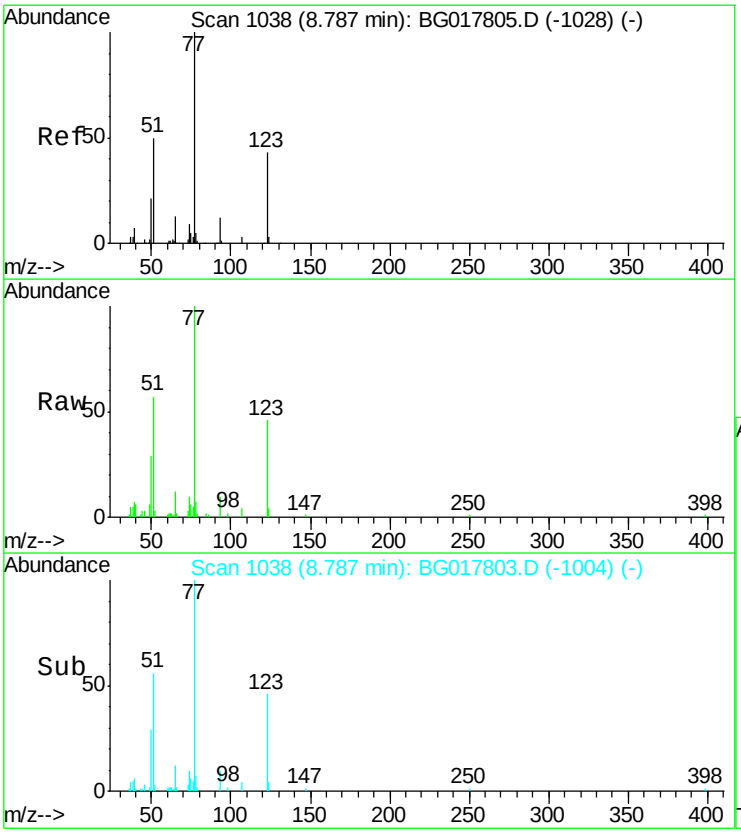
#17
Hexachloroethane
Concen: 5.13 ng/ul
RT: 8.66 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:117 Resp: 9381

Ion	Ratio	Lower	Upper
117	100		
201	68.7	65.9	98.9
199	45.4	38.6	57.8

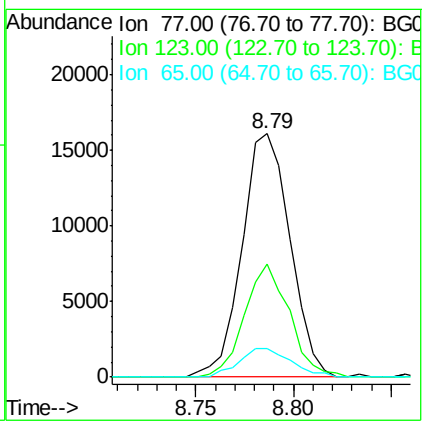


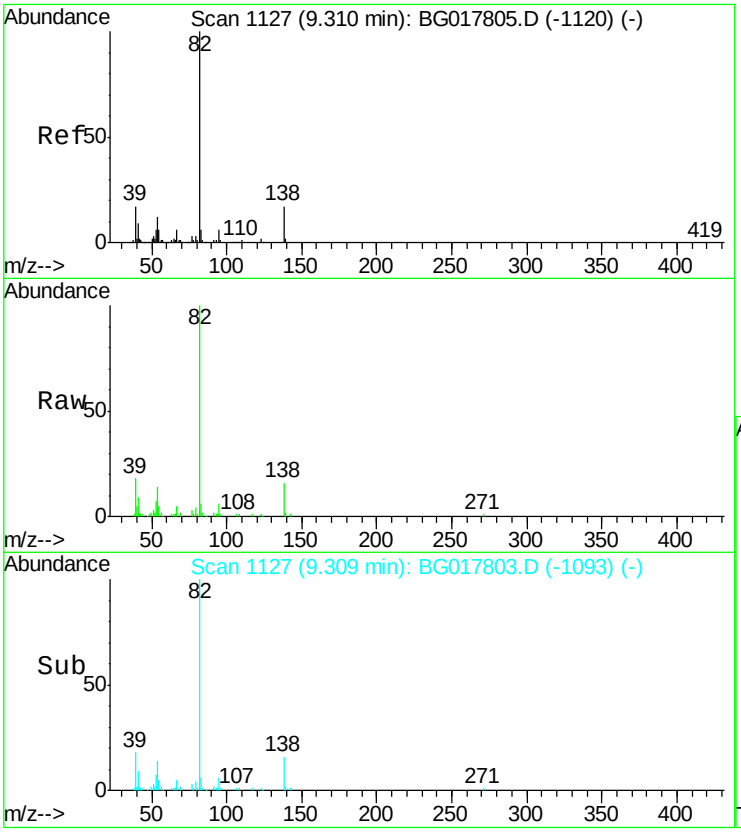


#20
Nitrobenzene
Concen: 5.33 ng/ul
RT: 8.79 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion: 77 Resp: 27454

Ion	Ratio	Lower	Upper
77	100		
123	46.4	34.2	51.4
65	11.6	10.2	15.2



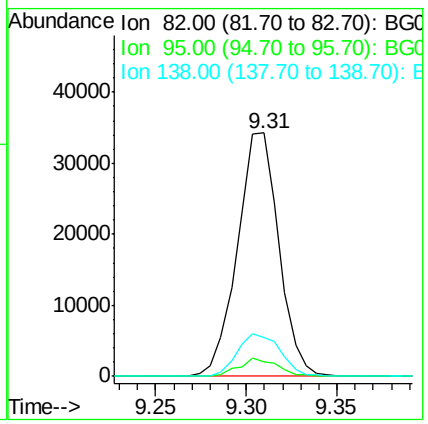


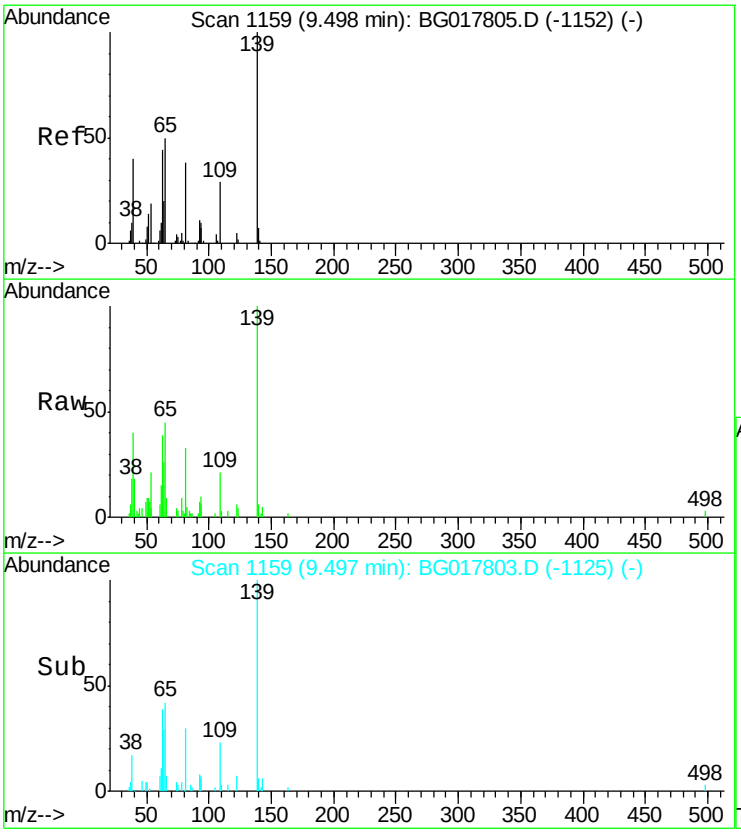
#21
Isophorone
Concen: 5.57 ng/ul
RT: 9.31 min Scan# 1127
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion: 82 Resp: 54372

Ion	Ratio	Lower	Upper
82	100		
95	6.1	5.3	7.9
138	16.1	13.9	20.9

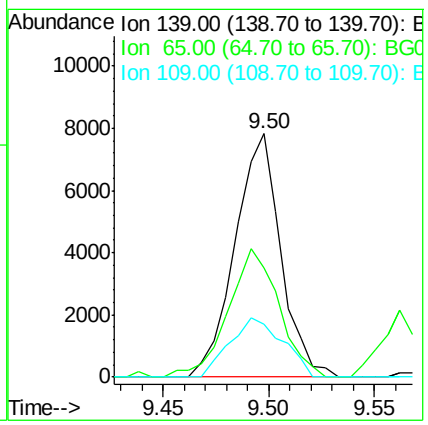


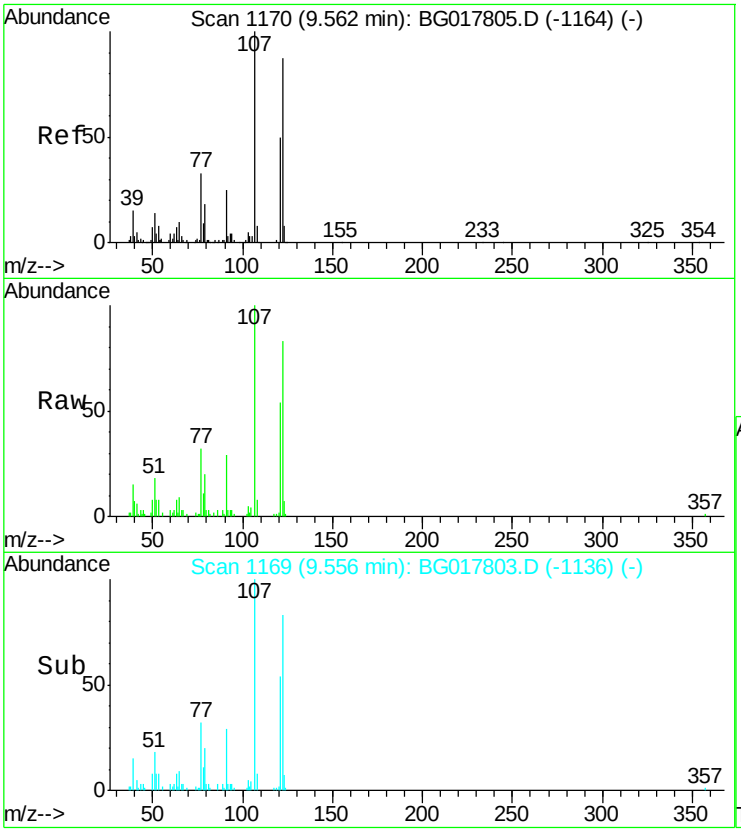


#23
2-Nitrophenol
Concen: 5.17 ng/ul
RT: 9.50 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:139 Resp: 11767

Ion	Ratio	Lower	Upper
139	100		
65	44.7	41.5	62.3
109	21.5	23.0	34.4#



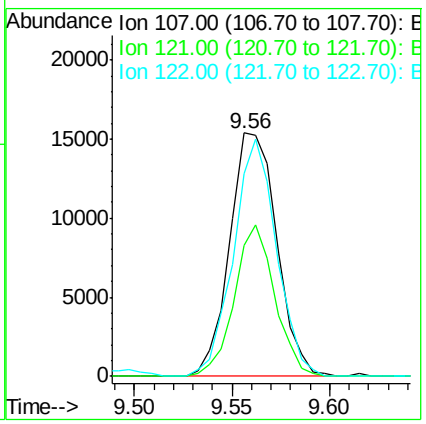


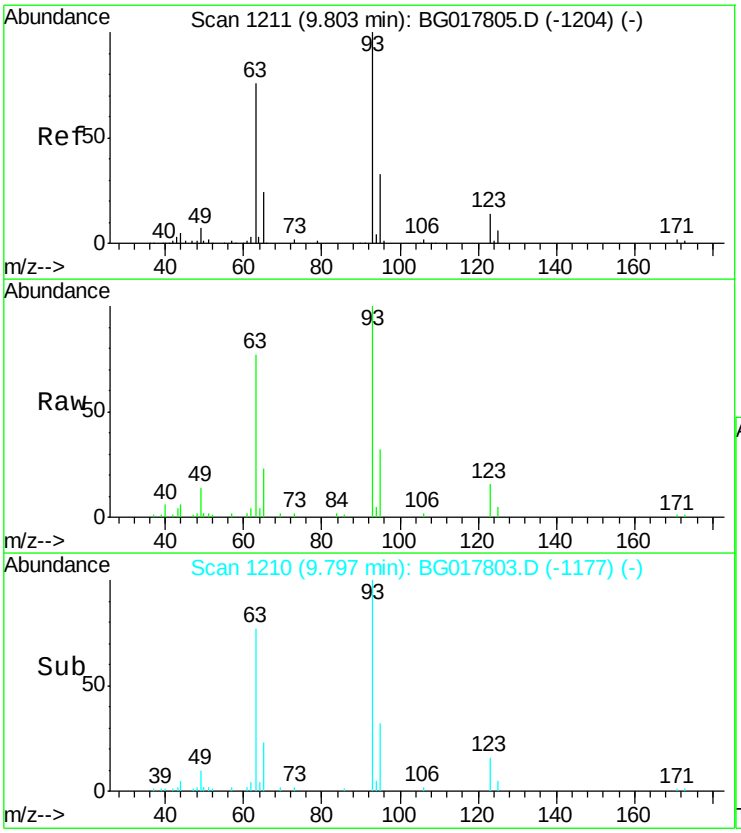
#24
2,4-Dimethylphenol
Concen: 5.11 ng/ul
RT: 9.56 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:107 Resp: 25772

Ion	Ratio	Lower	Upper
107	100		
121	53.8	40.2	60.2
122	83.1	69.8	104.8

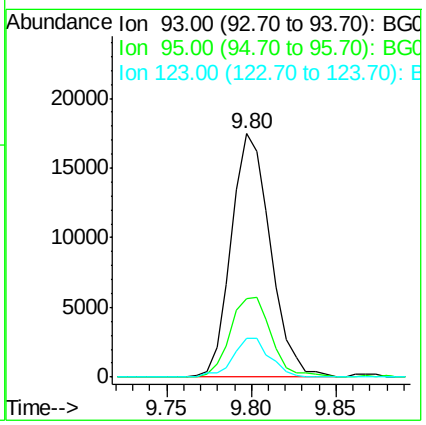


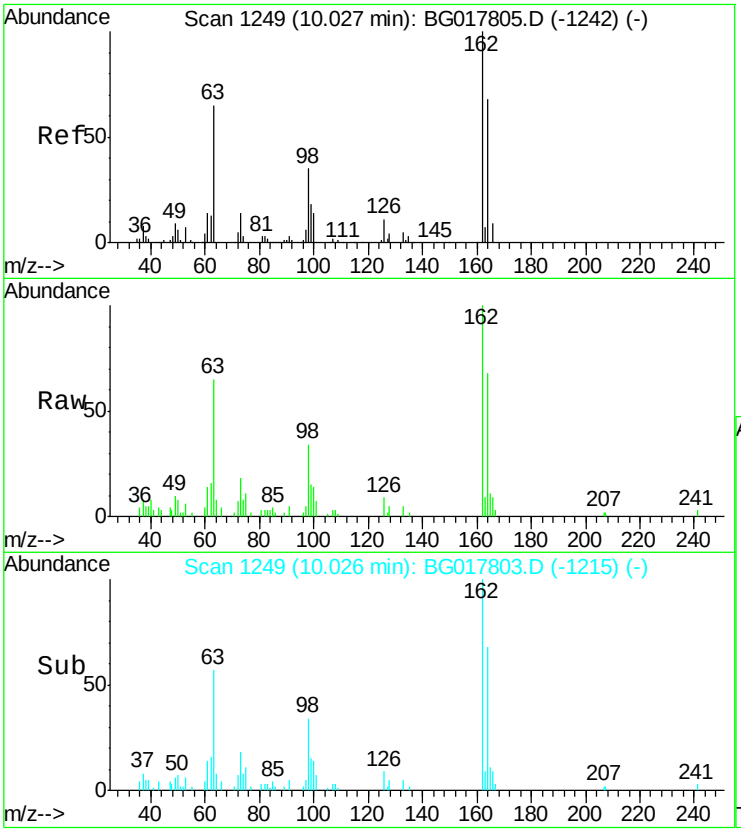


#25
Bis(2-Chloroethoxy)methane
Concen: 5.16 ng/ul
RT: 9.80 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion: 93 Resp: 28238

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.6	39.8
123	15.7	11.6	17.4



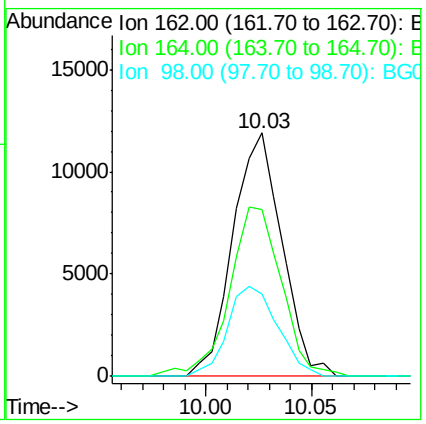


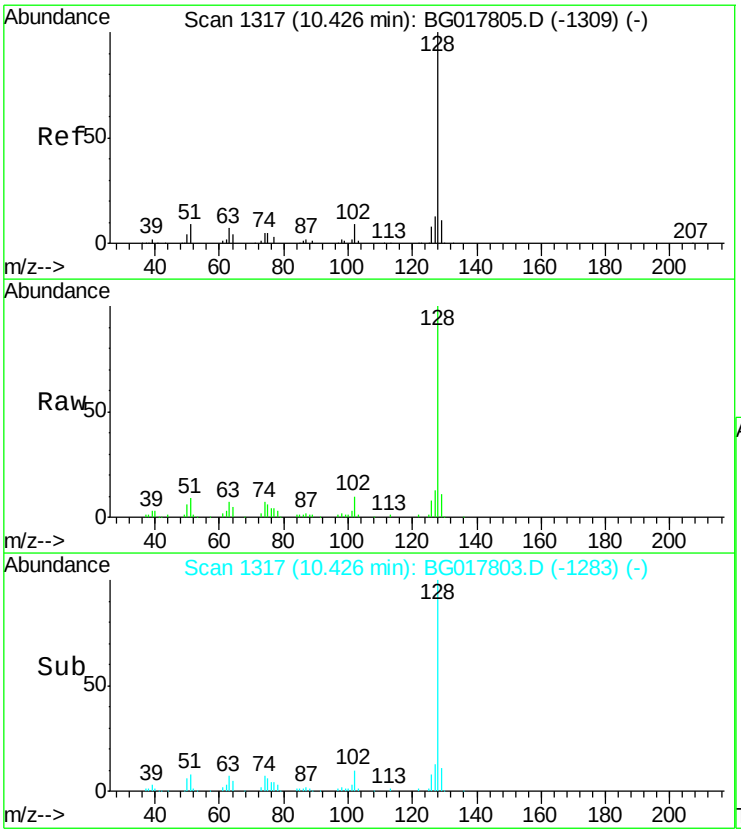
#27
2,4-Dichlorophenol
Concen: 4.95 ng/ul
RT: 10.03 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:162 Resp: 19127

Ion	Ratio	Lower	Upper
162	100		
164	68.5	55.4	83.0
98	33.8	27.9	41.9

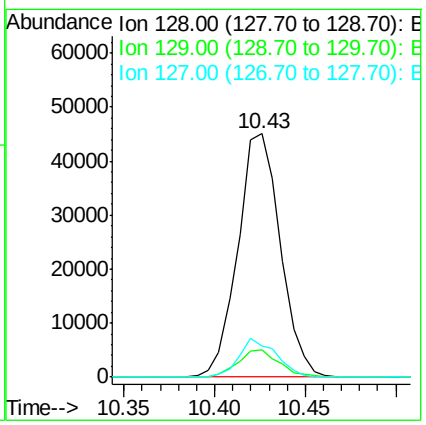


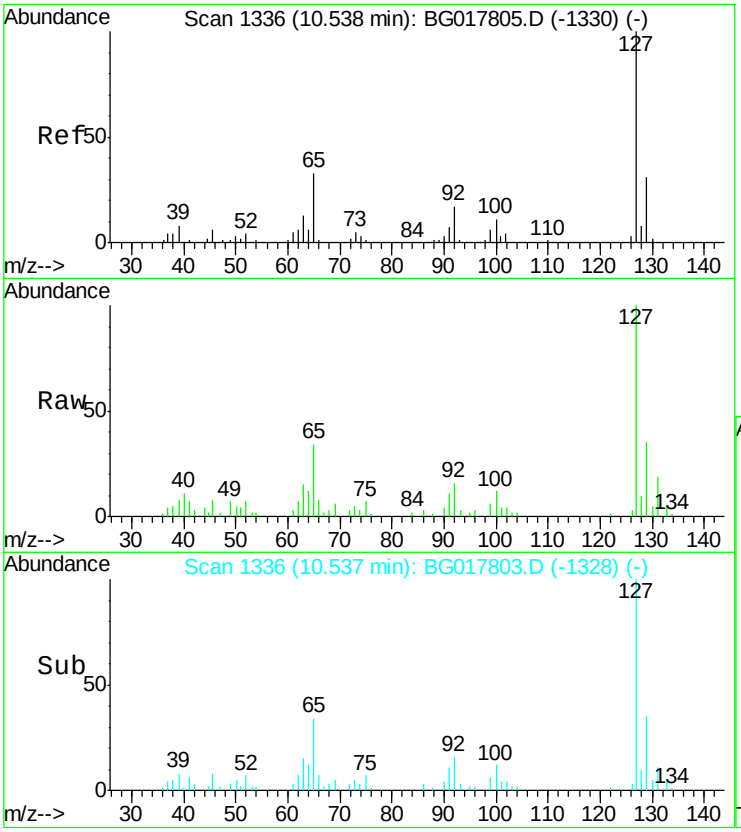


#28
Naphthalene
Concen: 5.28 ng/ul
RT: 10.43 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:128 Resp: 73485

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	13.0
127	13.0	10.8	16.2



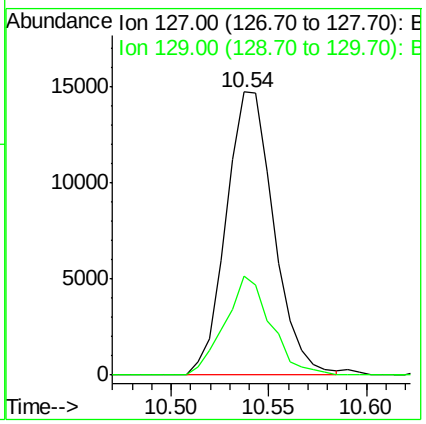


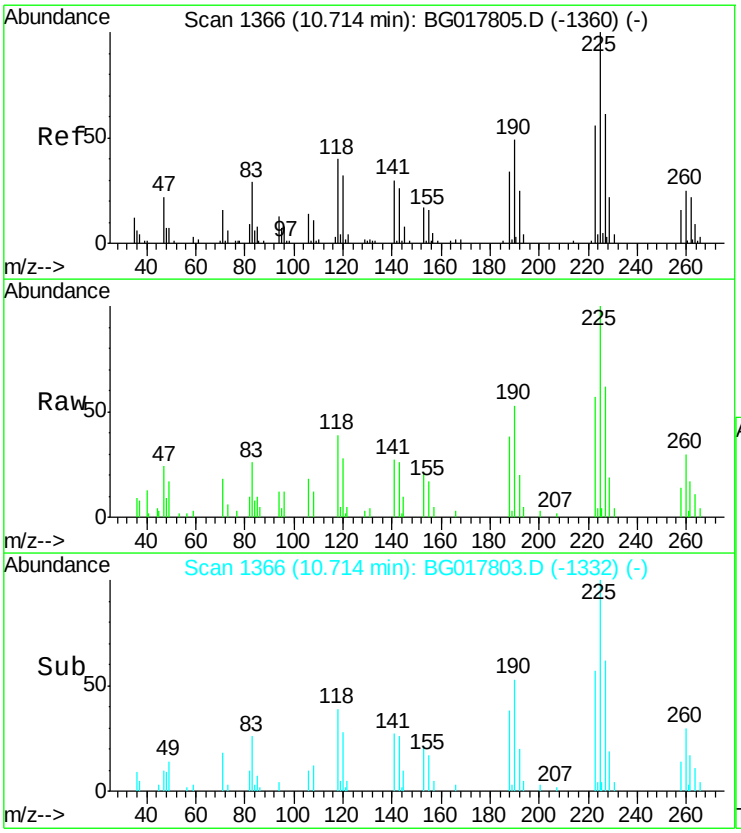
#30
4-Chloroaniline
Concen: 4.78 ng/ul
RT: 10.54 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:127 Resp: 24914

Ion	Ratio	Lower	Upper
127	100		
129	35.2	24.6	37.0

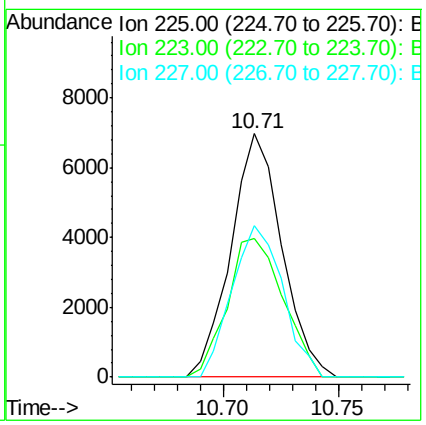


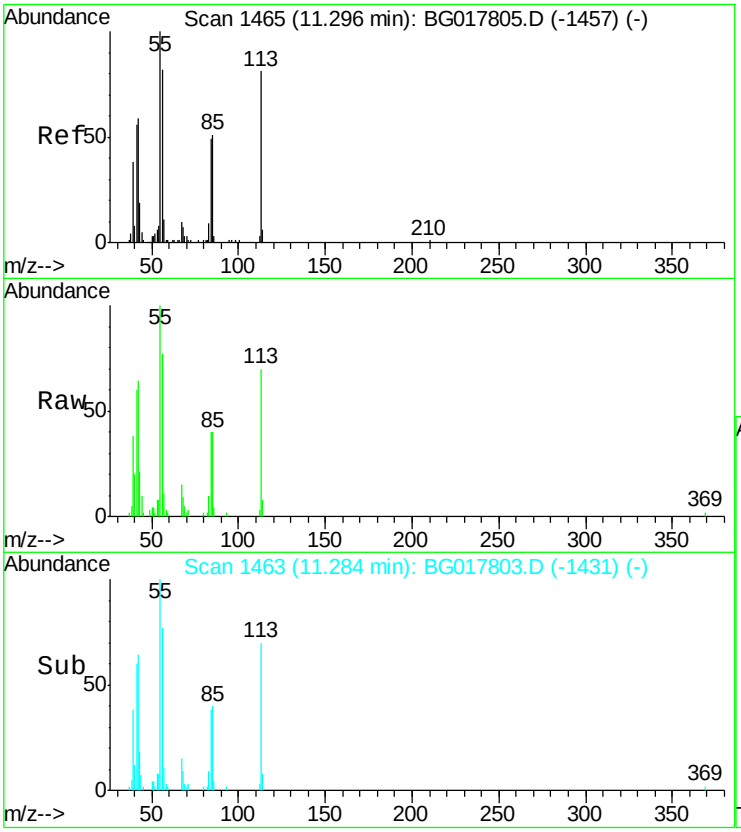


#31
Hexachlorobutadiene
Concen: 4.85 ng/ul
RT: 10.71 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:225 Resp: 10719

Ion	Ratio	Lower	Upper
225	100		
223	54.8	47.9	71.9
227	59.8	48.6	72.8



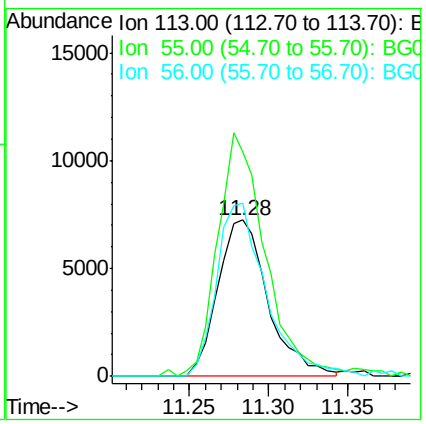


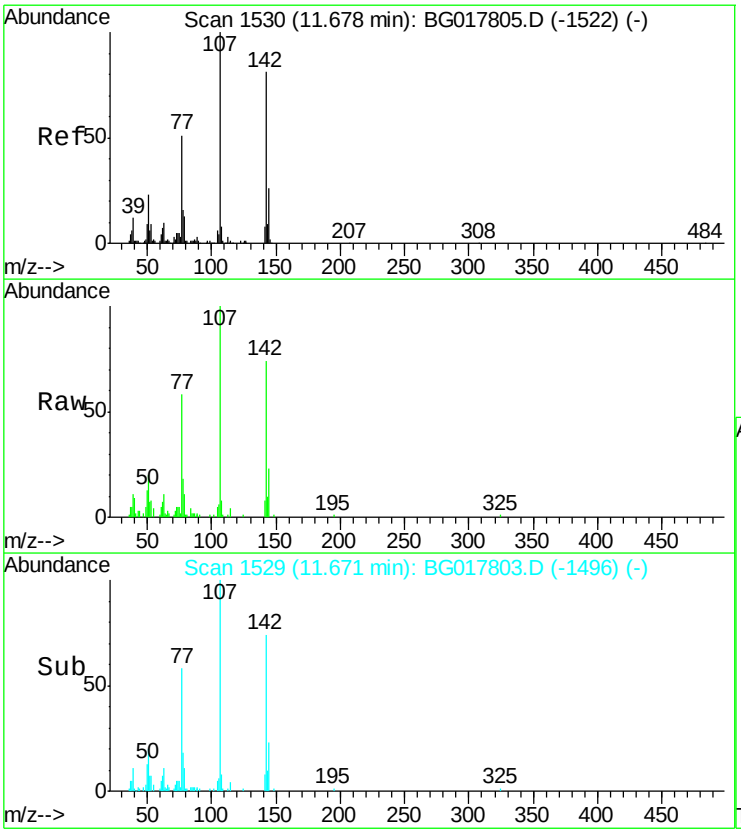
#32
Caprolactam
Concen: 7.62 ng/ul
RT: 11.28 min Scan# 1463
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:113 Resp: 15938

Ion	Ratio	Lower	Upper
113	100		
55	143.9	98.3	147.5
56	110.8	80.7	121.1

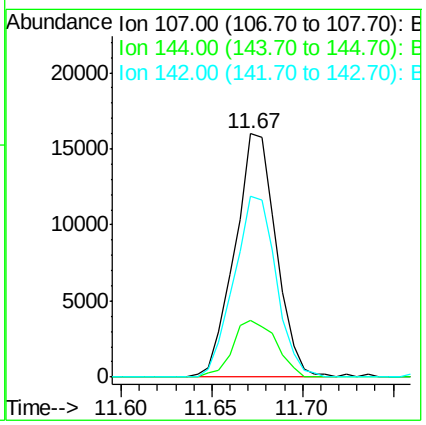


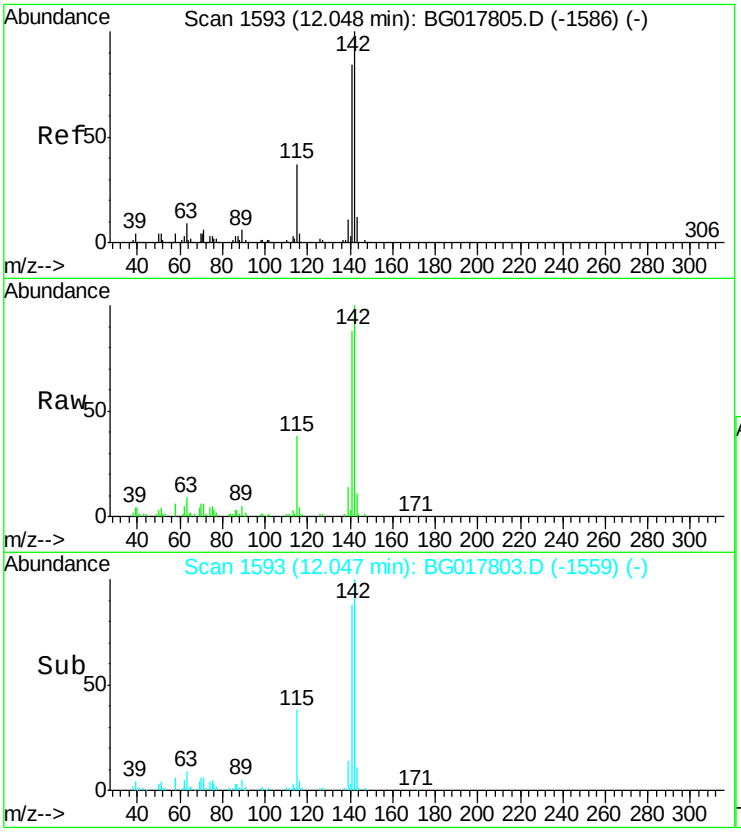


#33
4-Chloro-3-methylphenol
Concen: 5.36 ng/ul
RT: 11.67 min Scan# 1529
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:107 Resp: 25334

Ion	Ratio	Lower	Upper
107	100		
144	23.4	21.0	31.6
142	74.4	64.8	97.2



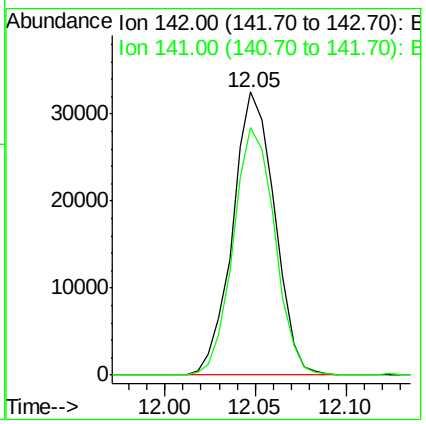


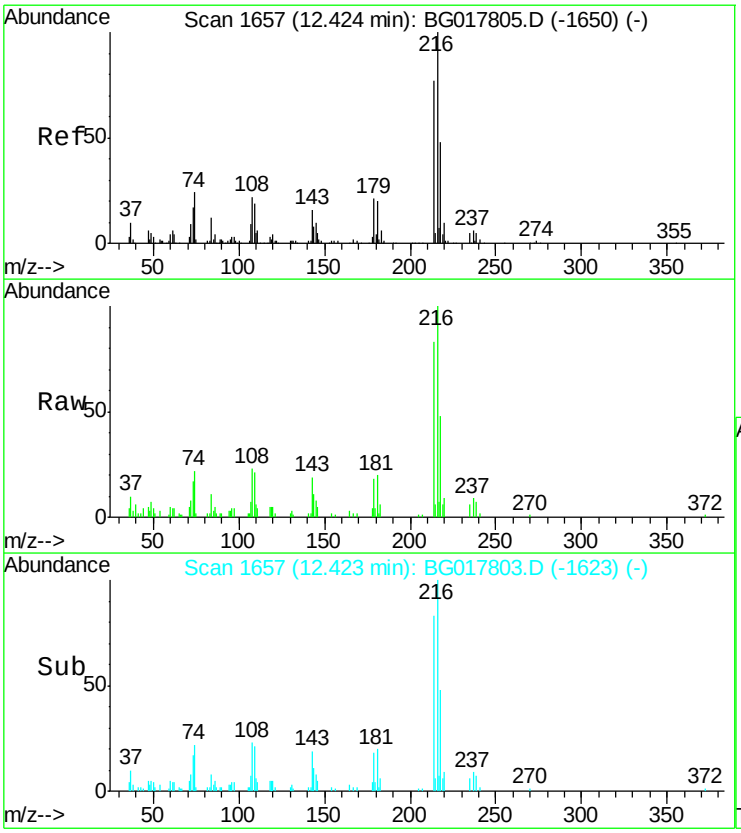
#34
2-Methylnaphthalene
Concen: 5.28 ng/ul
RT: 12.05 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:142 Resp: 52375

Ion	Ratio	Lower	Upper
142	100		
141	87.5	67.0	100.4

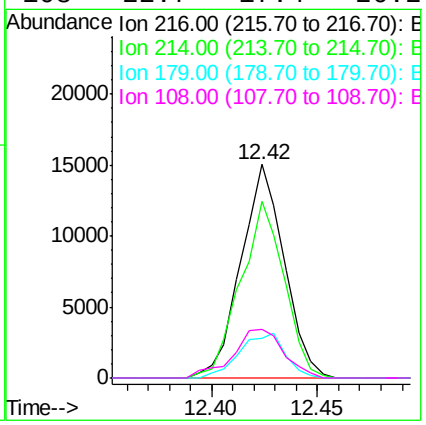


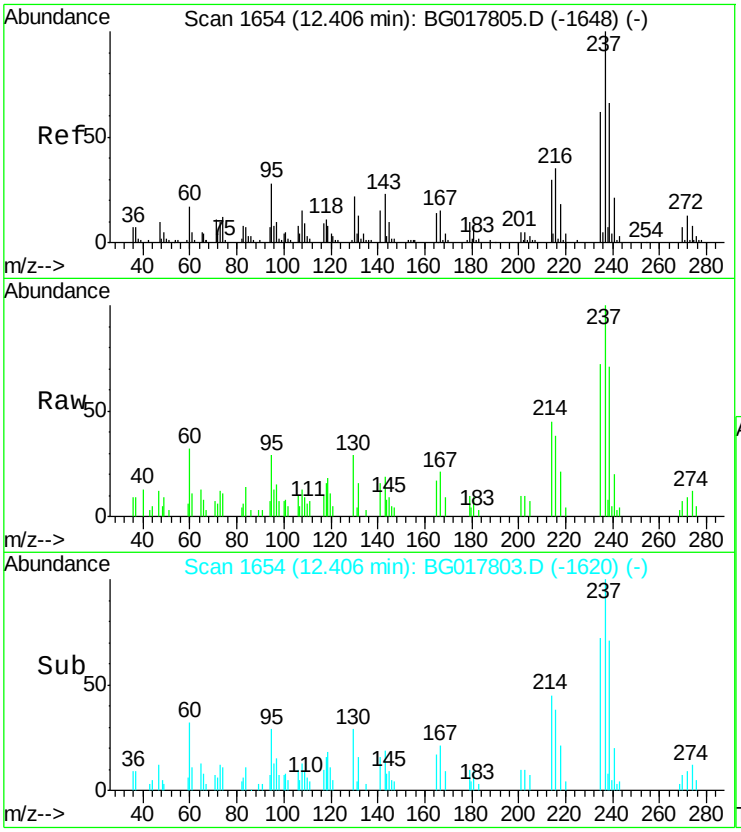


#36
1,2,4,5-Tetrachlorobenzene
Concen: 4.87 ng/ul
RT: 12.42 min Scan# 1657
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:216 Resp: 21414

Ion	Ratio	Lower	Upper
216	100		
214	83.0	61.5	92.3
179	18.5	16.7	25.1
108	22.7	17.4	26.2



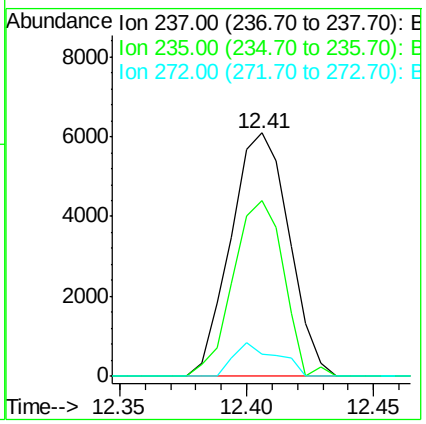


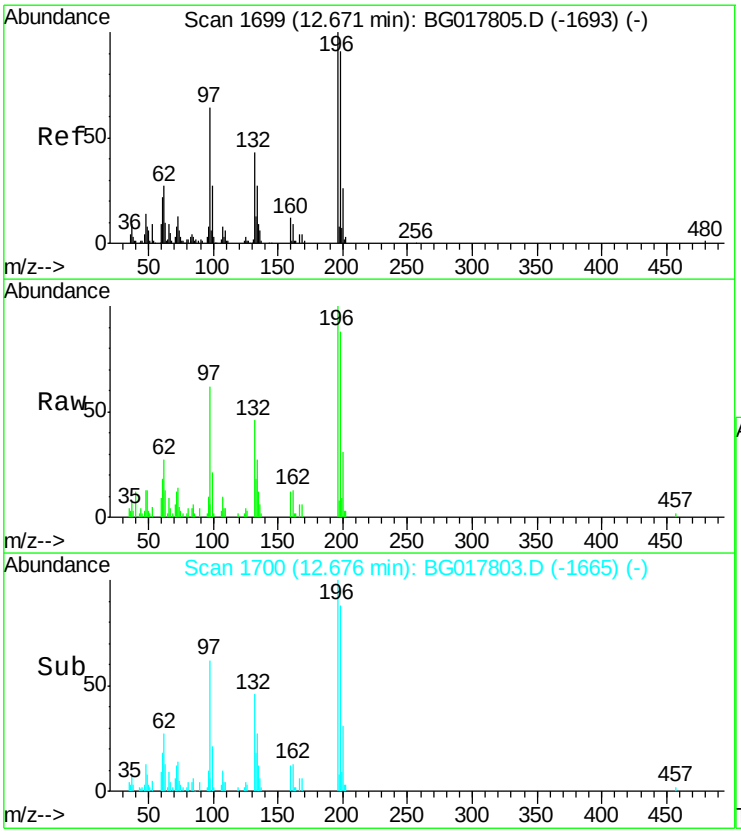
#37
Hexachlorocyclopentadiene
Concen: 4.32 ng/ul
RT: 12.41 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:237 Resp: 9759

Ion	Ratio	Lower	Upper
237	100		
235	72.2	49.4	74.0
272	9.1	10.5	15.7#

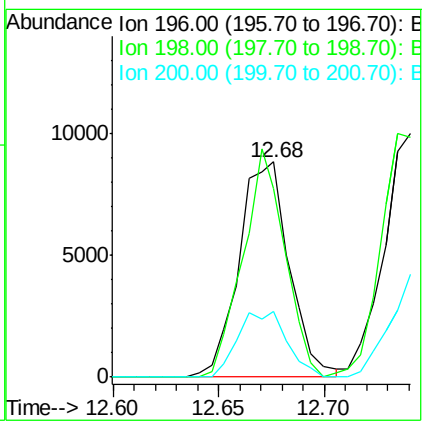


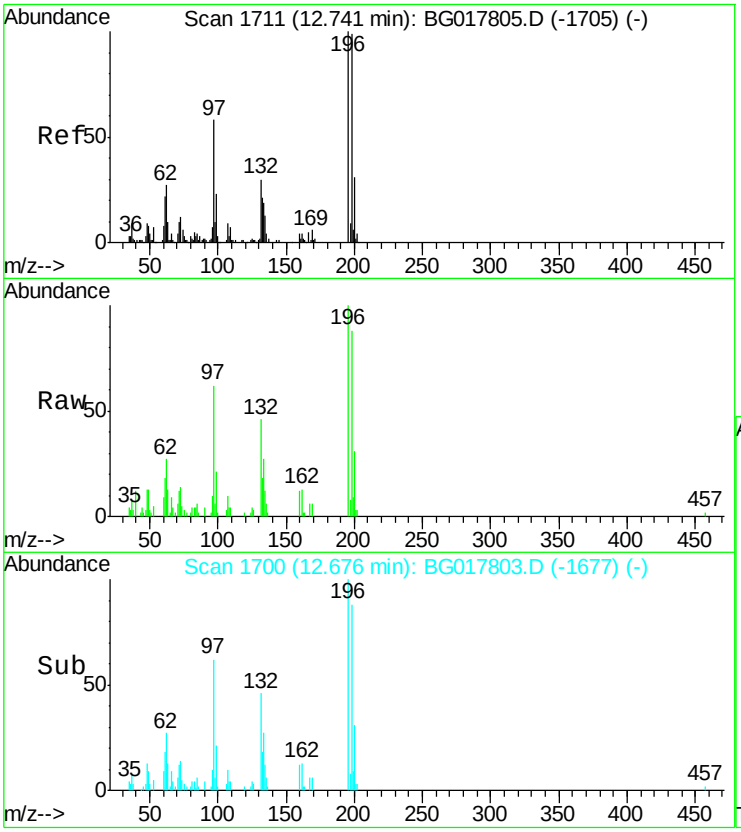


#38
2,4,6-Trichlorophenol
Concen: 5.07 ng/ul
RT: 12.68 min Scan# 1700
Delta R.T. 0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:196 Resp: 14589

Ion	Ratio	Lower	Upper
196	100		
198	87.6	73.0	109.4
200	30.6	20.6	31.0



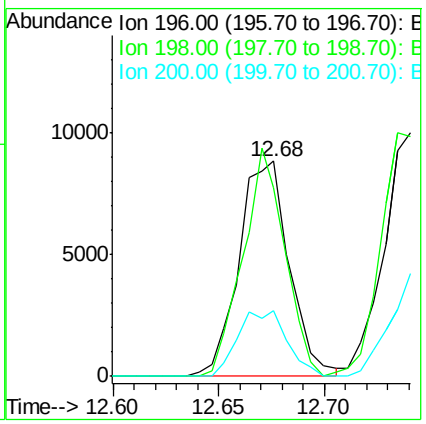


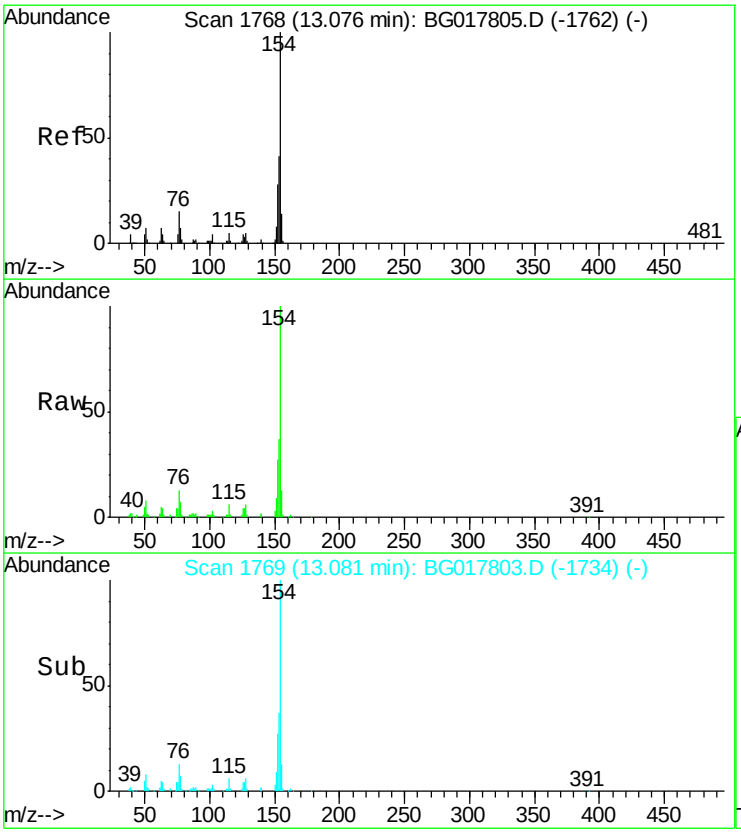
#39
2,4,5-Trichlorophenol
Concen: 4.61 ng/ul
RT: 12.68 min Scan# 1700
Delta R.T. -0.07 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:196 Resp: 14589

Ion	Ratio	Lower	Upper
196	100		
198	87.6	79.0	118.6
200	30.6	24.8	37.2

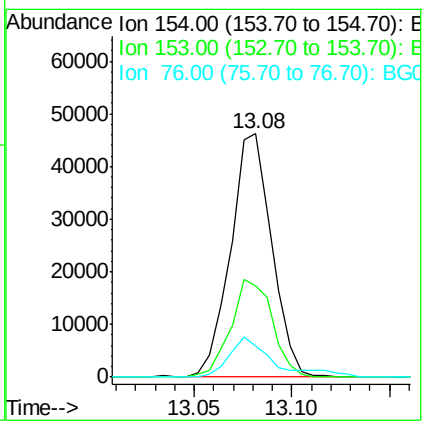


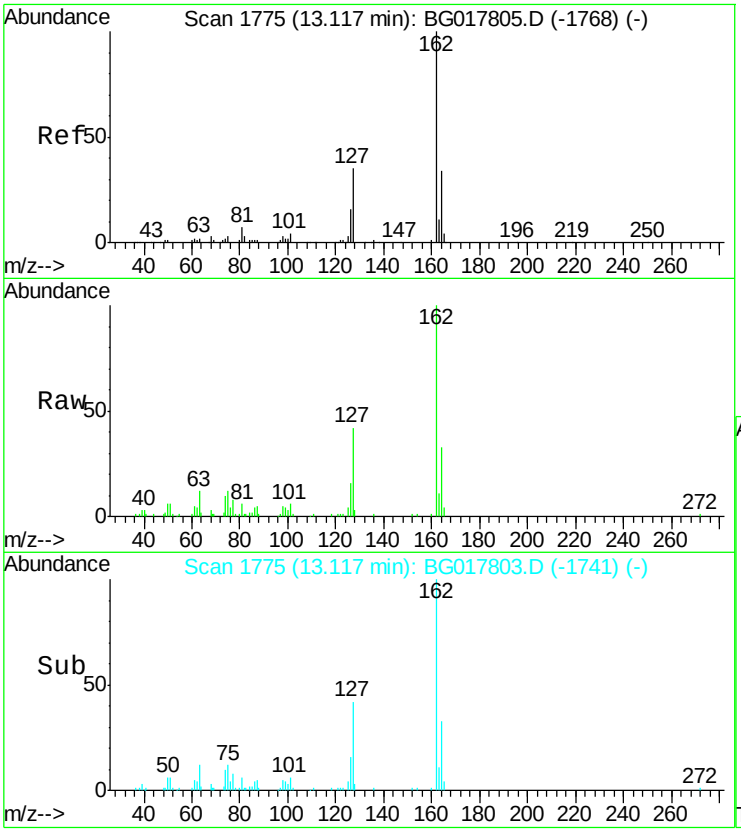


#40
1,1'-Biphenyl
Concen: 5.37 ng/ul
RT: 13.08 min Scan# 1769
Delta R.T. 0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:154 Resp: 67480

Ion	Ratio	Lower	Upper
154	100		
153	37.3	33.0	49.6
76	13.0	11.9	17.9



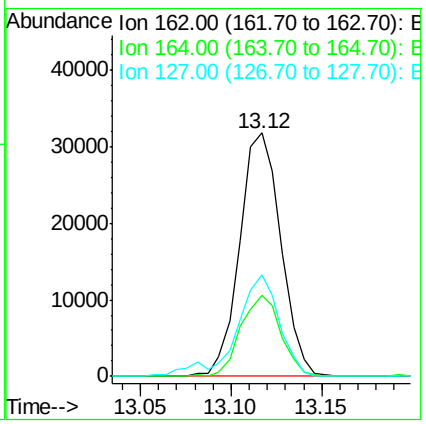


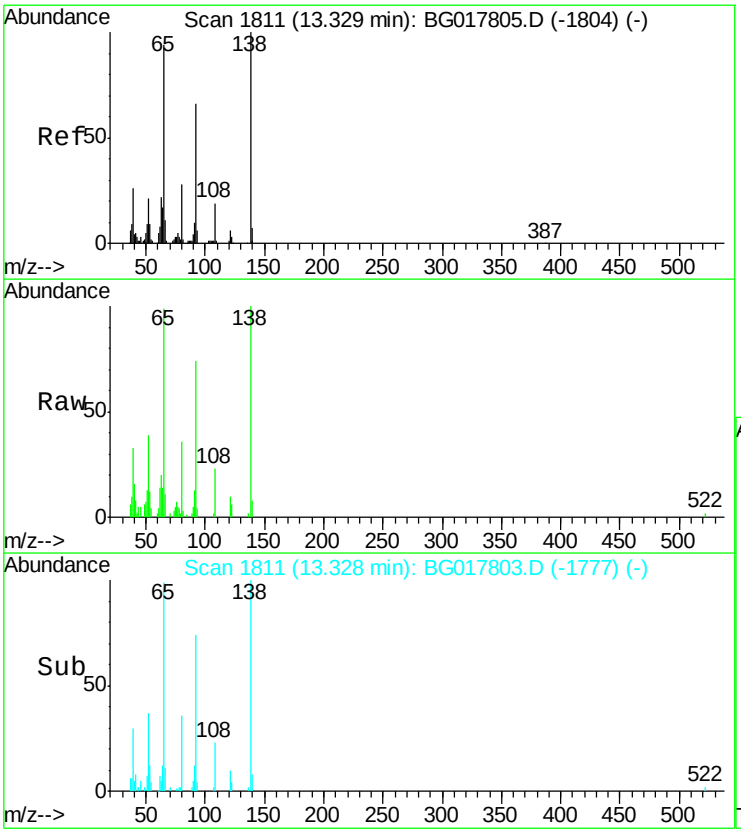
#41
2-Chloronaphthalene
Concen: 5.21 ng/ul
RT: 13.12 min Scan# 1775
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:162 Resp: 50020

Ion	Ratio	Lower	Upper
162	100		
164	33.1	27.0	40.6
127	41.9	31.5	47.3

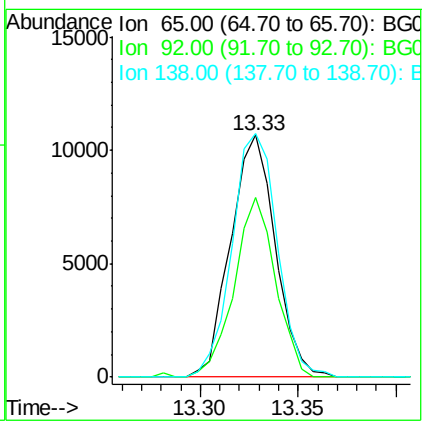


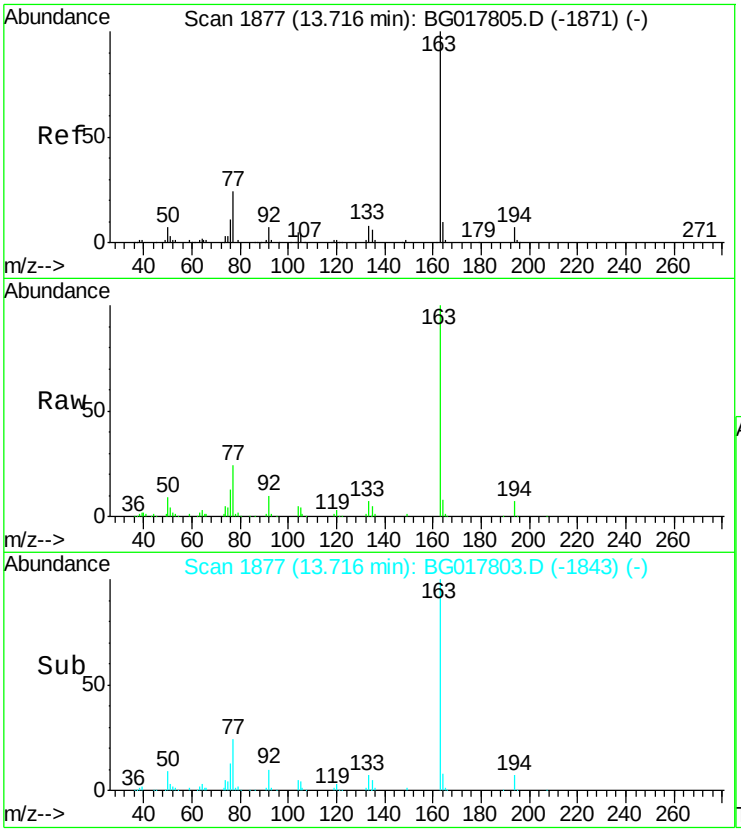


#42
2-Nitroaniline
Concen: 5.13 ng/ul
RT: 13.33 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion: 65 Resp: 16965

Ion	Ratio	Lower	Upper
65	100		
92	74.4	55.8	83.6
138	100.7	85.0	127.4



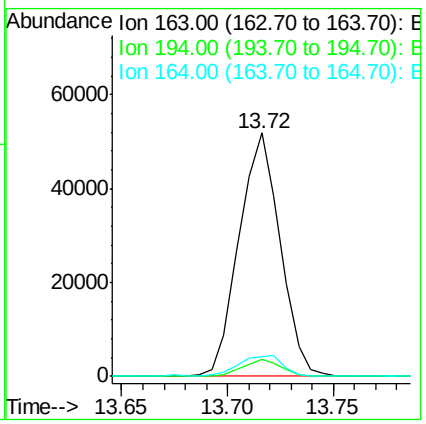


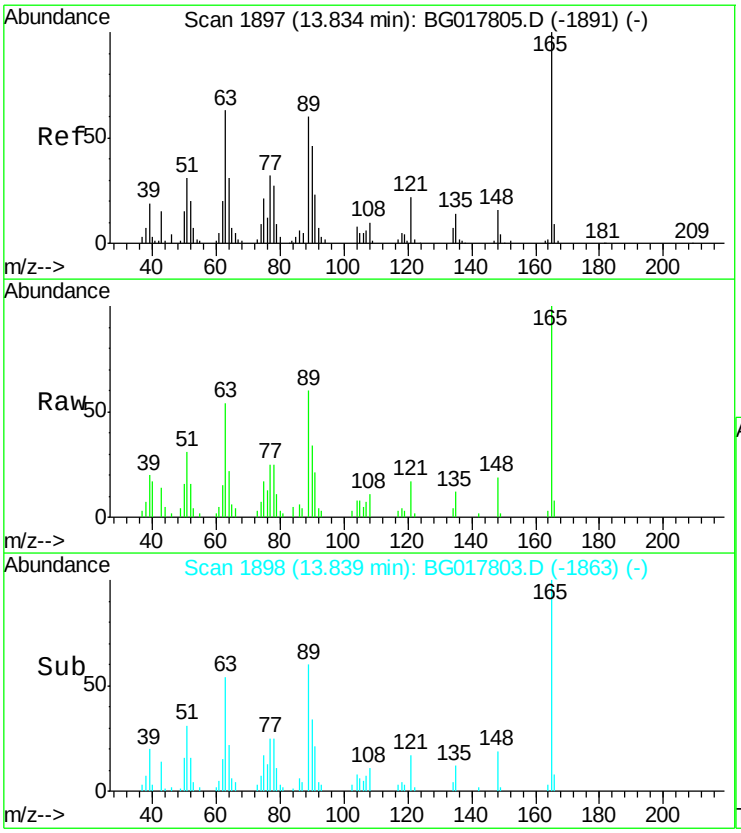
#44
Dimethylphthalate
Concen: 5.57 ng/ul
RT: 13.72 min Scan# 1877
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:163 Resp: 69894

Ion	Ratio	Lower	Upper
163	100		
194	7.1	5.3	7.9
164	8.0	8.0	12.0#

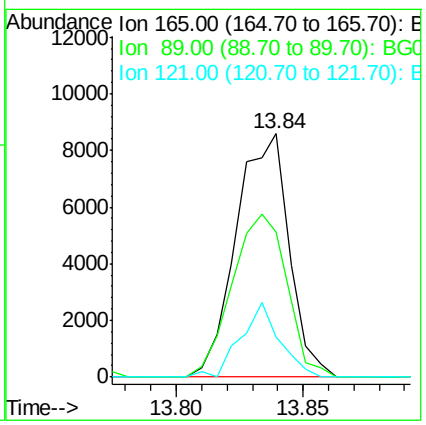


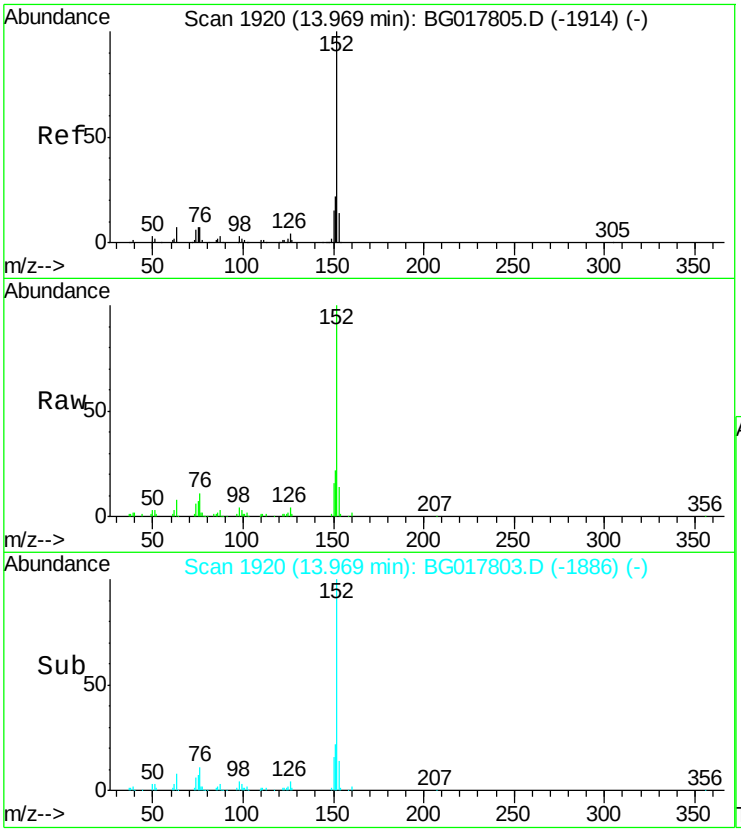


#45
2,6-Dinitrotoluene
Concen: 4.92 ng/ul
RT: 13.84 min Scan# 1898
Delta R.T. 0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:165 Resp: 12463

Ion	Ratio	Lower	Upper
165	100		
89	59.5	47.8	71.8
121	16.6	17.2	25.8#



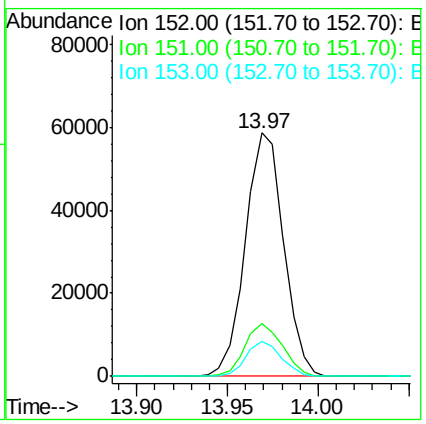


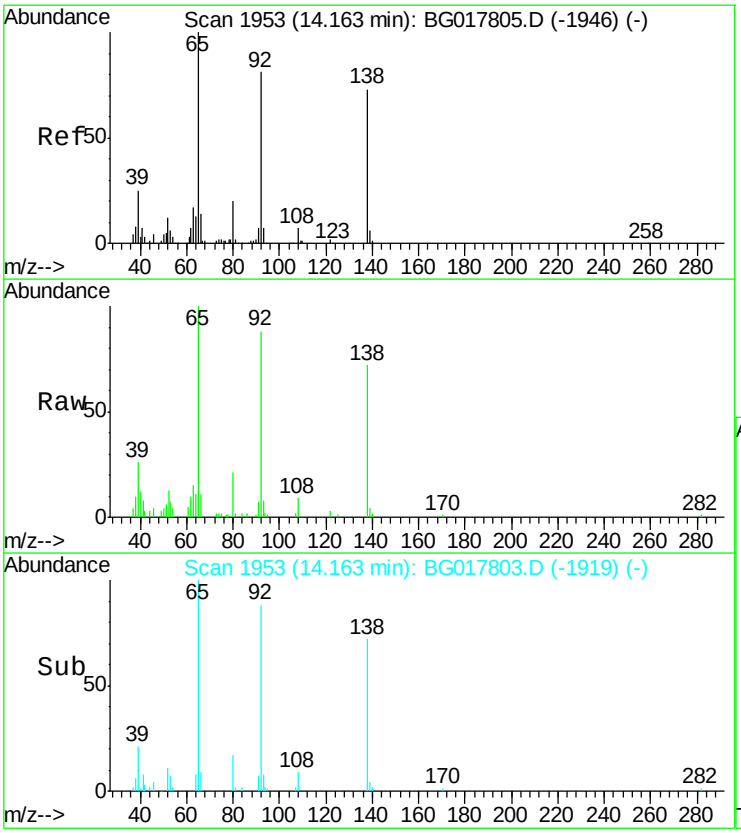
#47
Acenaphthylene
Concen: 5.22 ng/ul
RT: 13.97 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:152 Resp: 86188

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.3	25.9
153	14.3	11.2	16.8

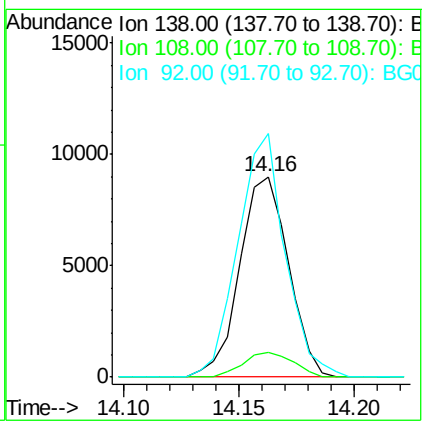


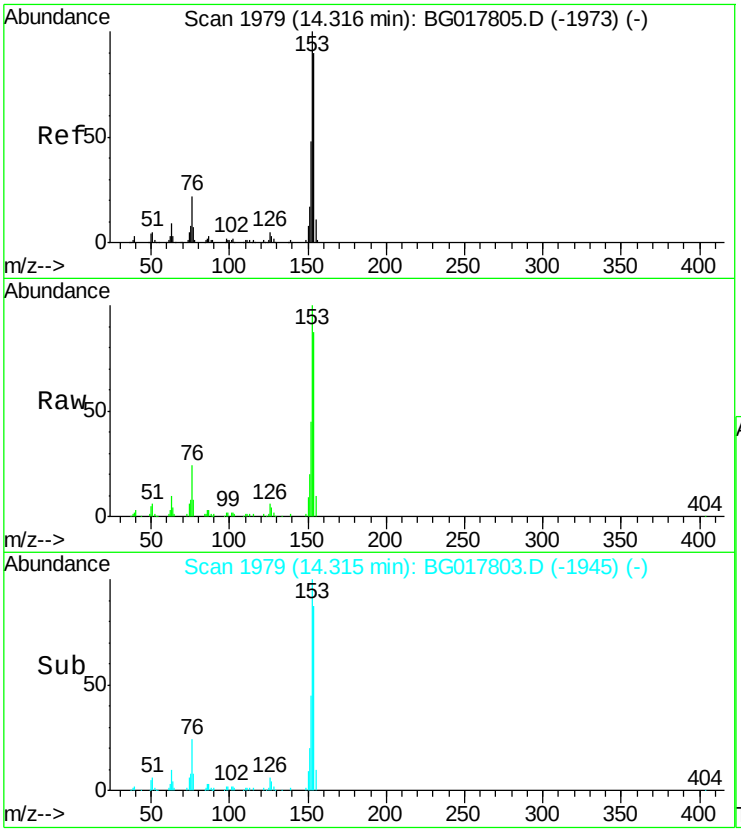


#48
3-Nitroaniline
Concen: 4.56 ng/ul
RT: 14.16 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:138 Resp: 13260

Ion	Ratio	Lower	Upper
138	100		
108	12.6	8.2	12.2#
92	121.5	89.2	133.8



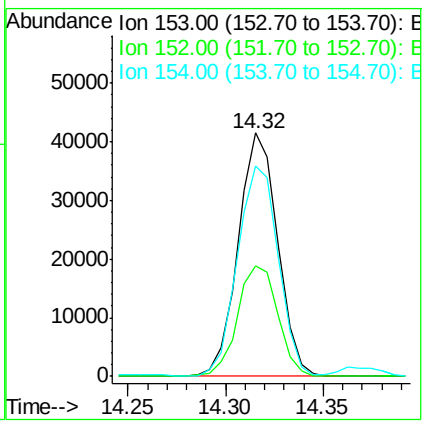


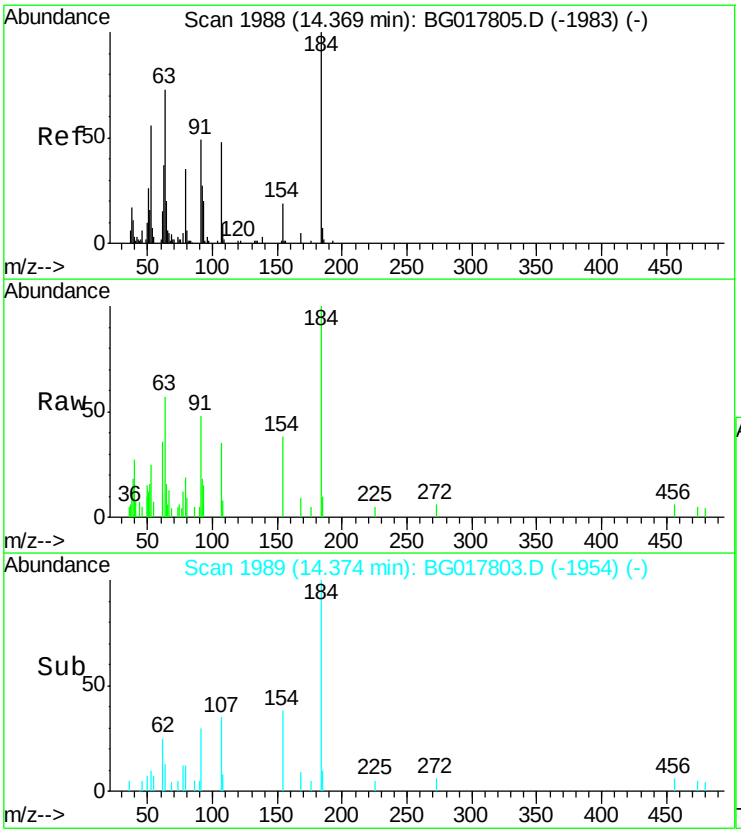
#49
Acenaphthene
Concen: 5.22 ng/ul
RT: 14.32 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:153 Resp: 57884

Ion	Ratio	Lower	Upper
153	100		
152	45.2	38.6	57.8
154	86.5	72.1	108.1

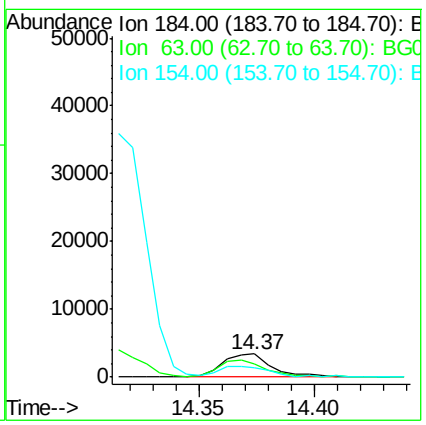


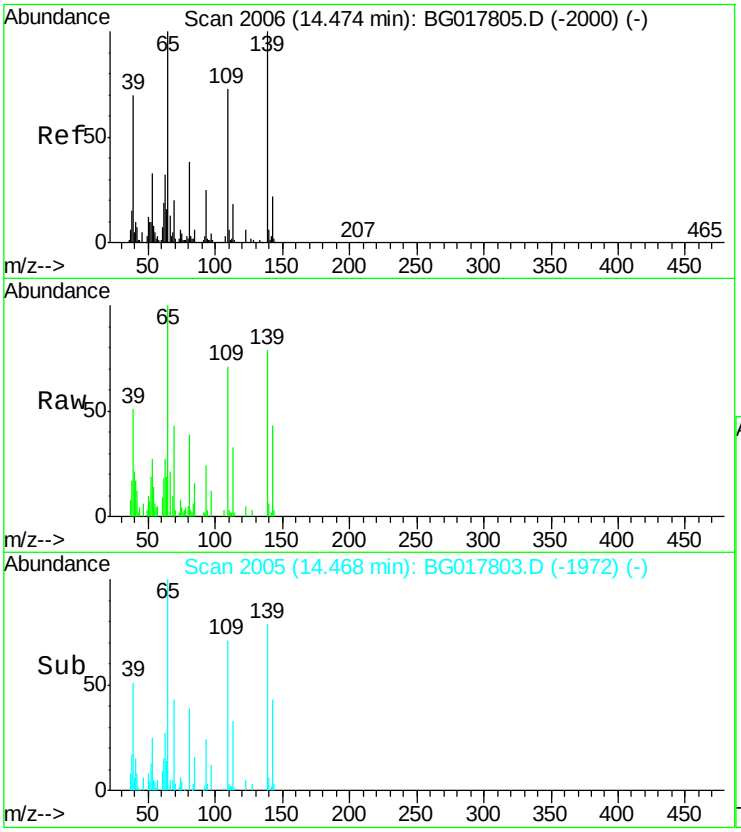


#50
2,4-Dinitrophenol
Concen: 4.82 ng/ul
RT: 14.37 min Scan# 1989
Delta R.T. 0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:184 Resp: 4972

Ion	Ratio	Lower	Upper
184	100		
63	57.5	61.8	92.8#
154	38.4	43.0	64.4#



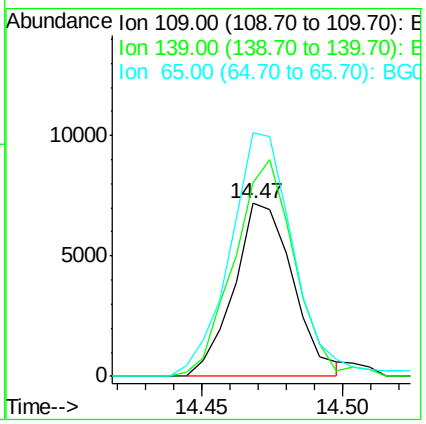


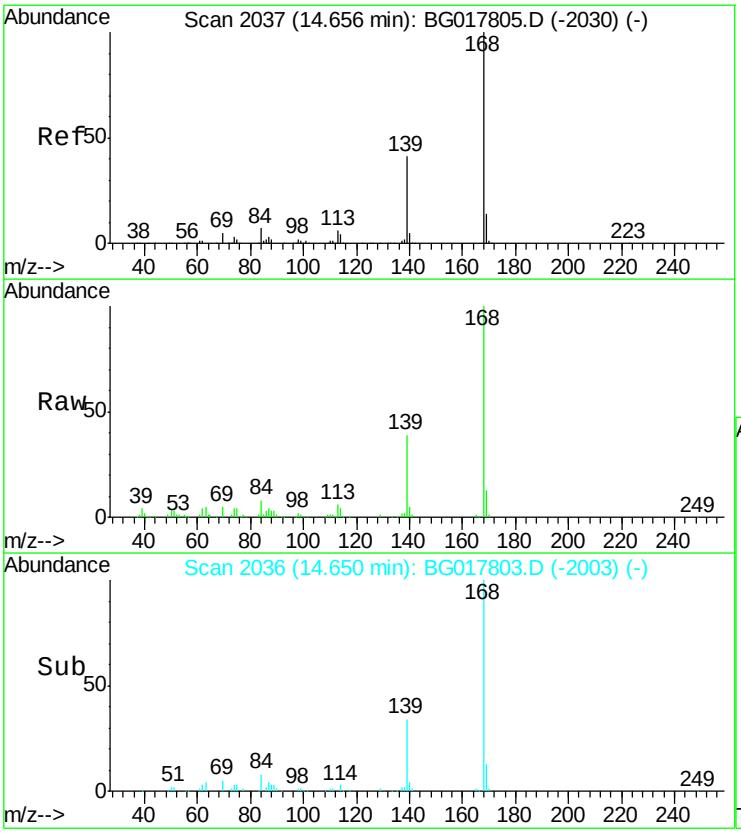
#52
4-Nitrophenol
Concen: 5.56 ng/ul
RT: 14.47 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:109 Resp: 10429

Ion	Ratio	Lower	Upper
109	100		
139	111.8	109.0	163.6
65	140.9	110.6	166.0

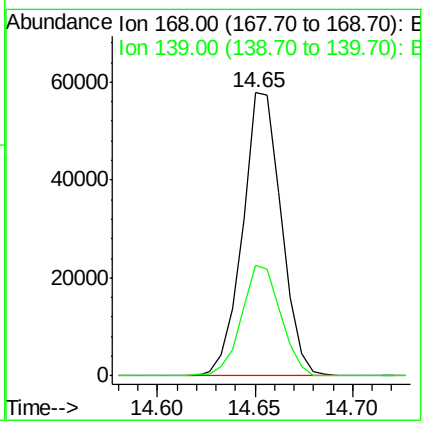


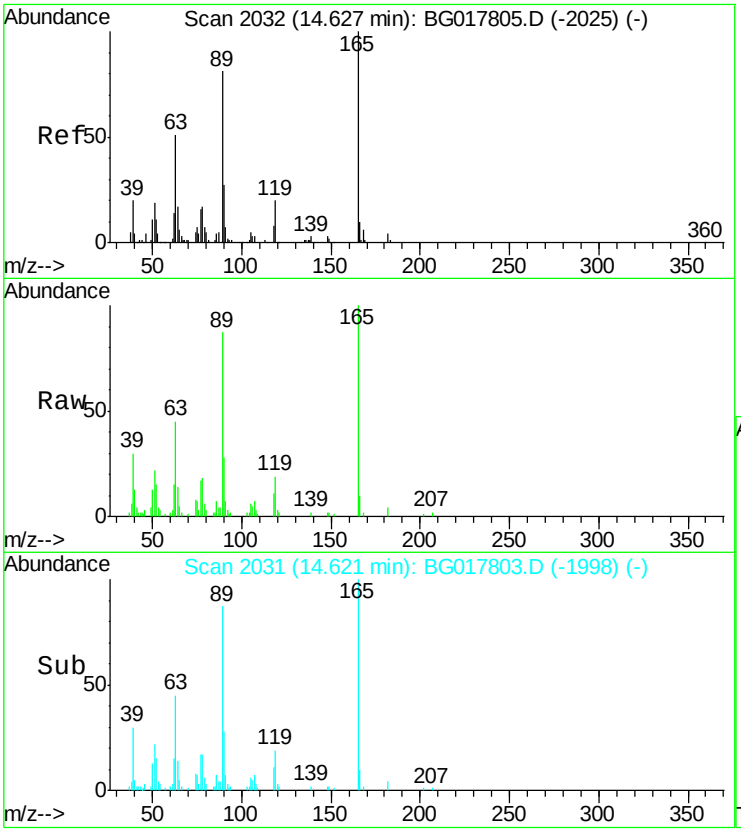


#53
Dibenzofuran
Concen: 5.31 ng/ul
RT: 14.65 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:168 Resp: 79526

Ion	Ratio	Lower	Upper
168	100		
139	39.0	32.4	48.6



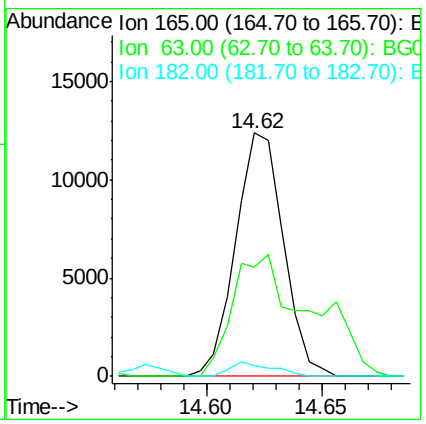


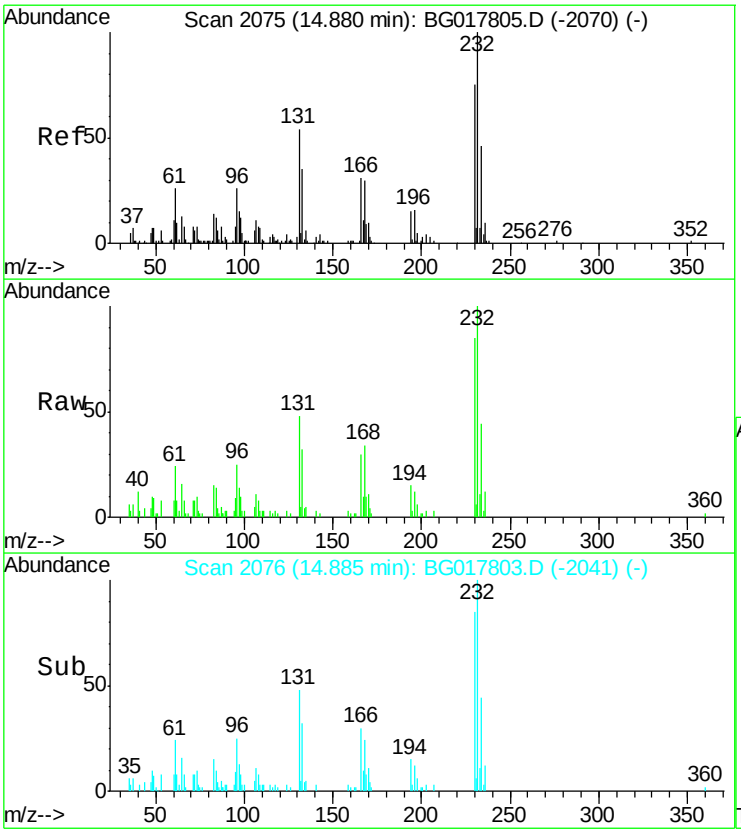
#54
2,4-Dinitrotoluene
Concen: 5.01 ng/ul
RT: 14.62 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:165 Resp: 17896

Ion	Ratio	Lower	Upper
165	100		
63	45.0	40.8	61.2
182	4.2	4.1	6.1

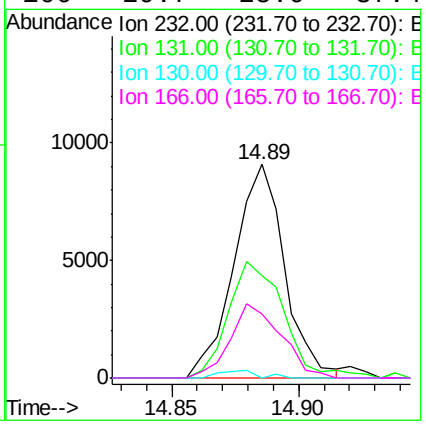


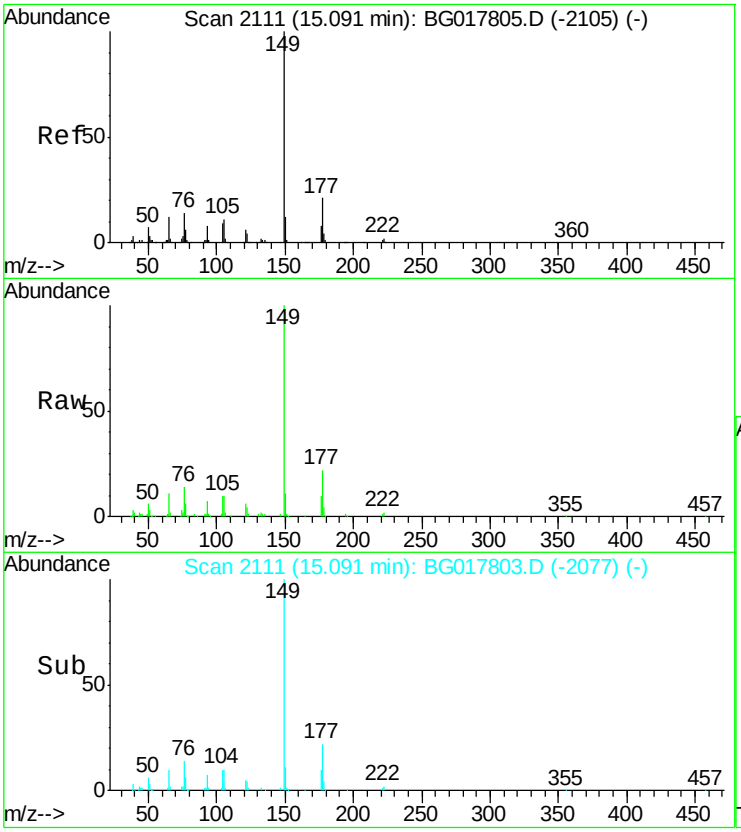


#55
2,3,4,6-Tetrachlorophenol
Concen: 4.94 ng/ul
RT: 14.89 min Scan# 2076
Delta R.T. 0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:232 Resp: 12634

Ion	Ratio	Lower	Upper
232	100		
131	47.9	43.1	64.7
130	0.0	2.6	4.0#
166	29.7	25.0	37.4



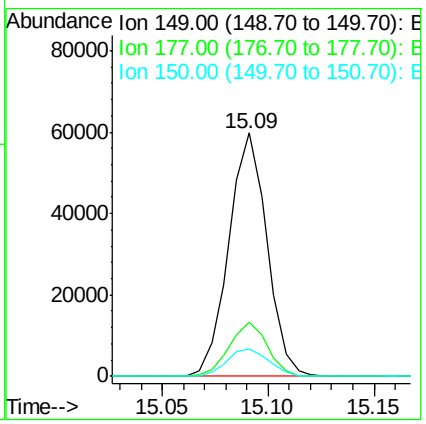


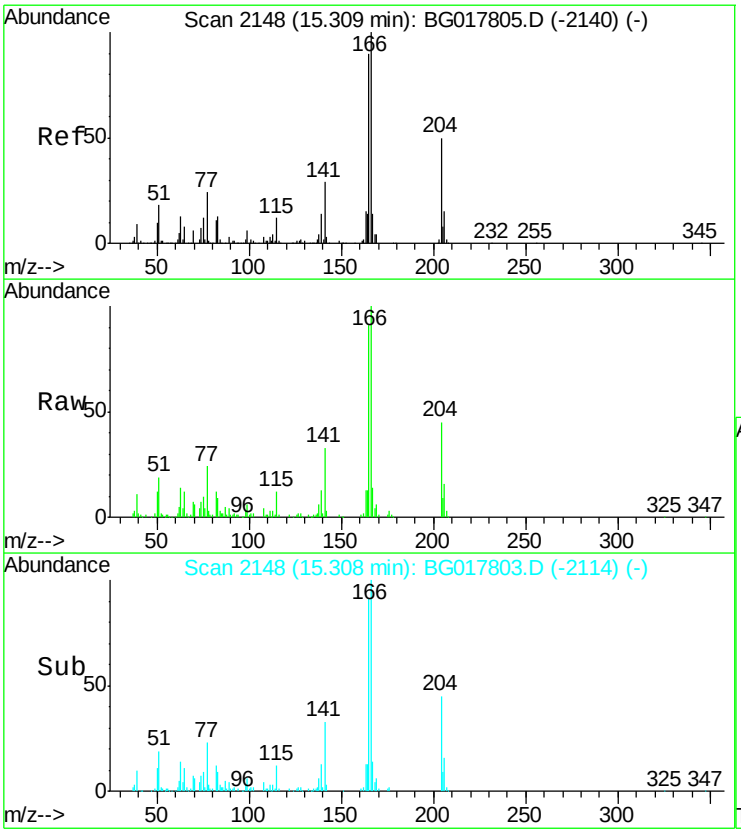
#56
Diethylphthalate
Concen: 5.48 ng/ul
RT: 15.09 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:149 Resp: 74431

Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.9	25.3
150	11.0	10.0	15.0

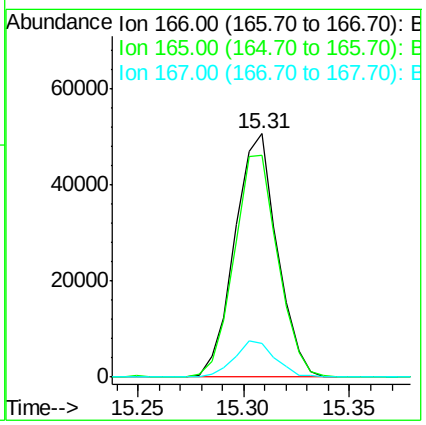


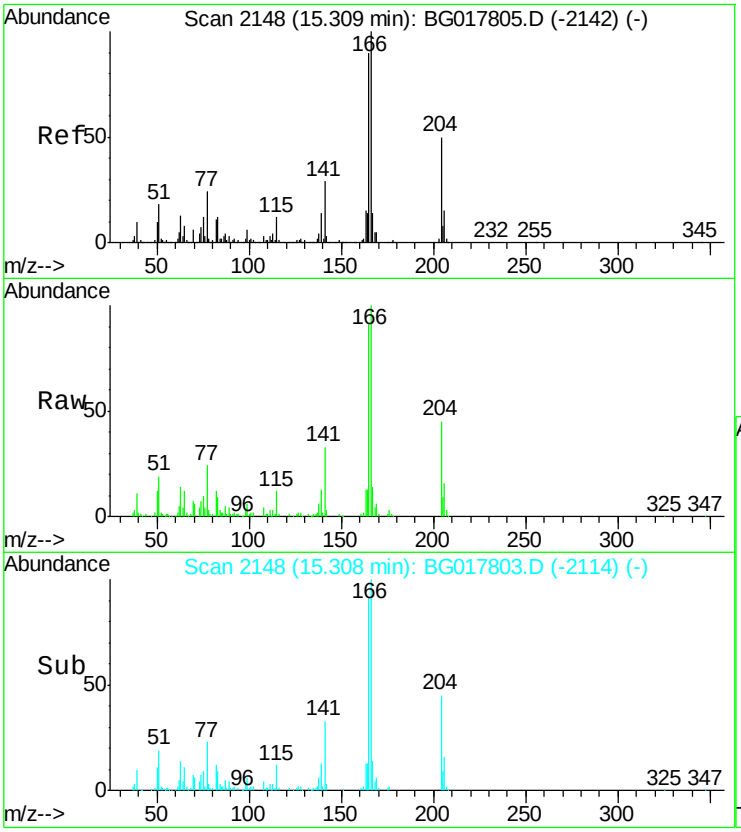


#58
Fluorene
Concen: 5.28 ng/ul
RT: 15.31 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:166 Resp: 70539

Ion	Ratio	Lower	Upper
166	100		
165	90.9	72.1	108.1
167	14.1	11.2	16.8



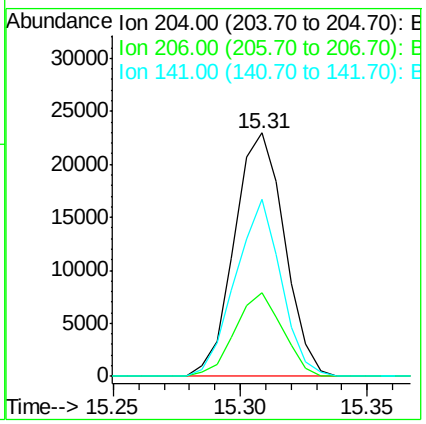


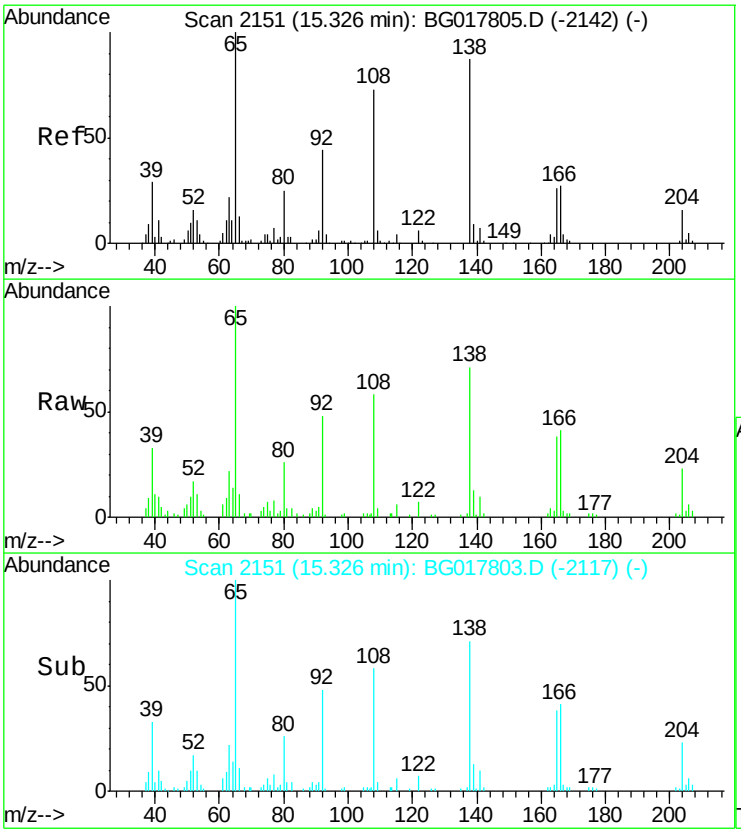
#59
4-Chlorophenyl-phenylether
Concen: 5.09 ng/ul
RT: 15.31 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:204 Resp: 31658

Ion	Ratio	Lower	Upper
204	100		
206	34.5	23.8	35.8
141	73.0	45.8	68.6#

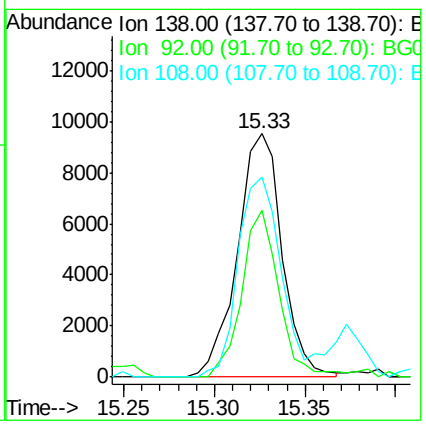


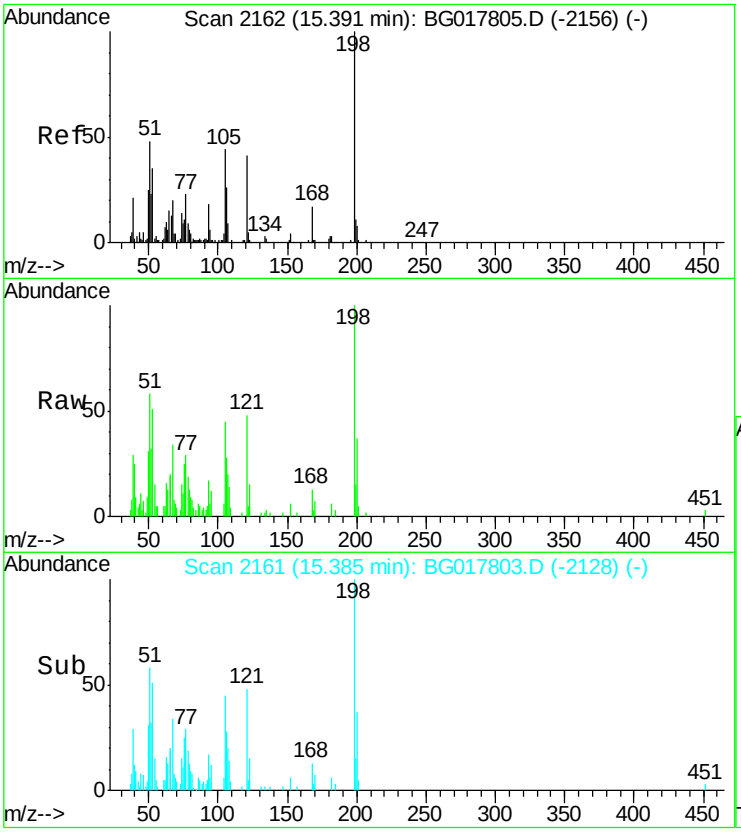


#60
4-Nitroaniline
Concen: 4.90 ng/ul
RT: 15.33 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:138 Resp: 16304

Ion	Ratio	Lower	Upper
138	100		
92	68.3	40.7	61.1#
108	82.1	67.0	100.6



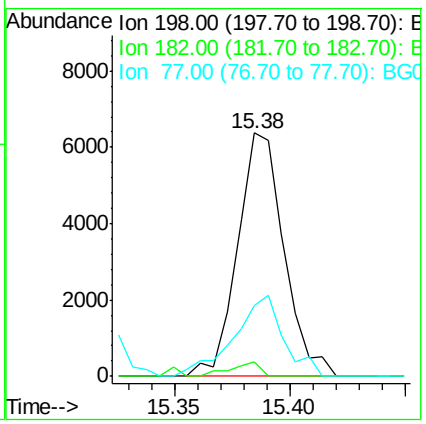


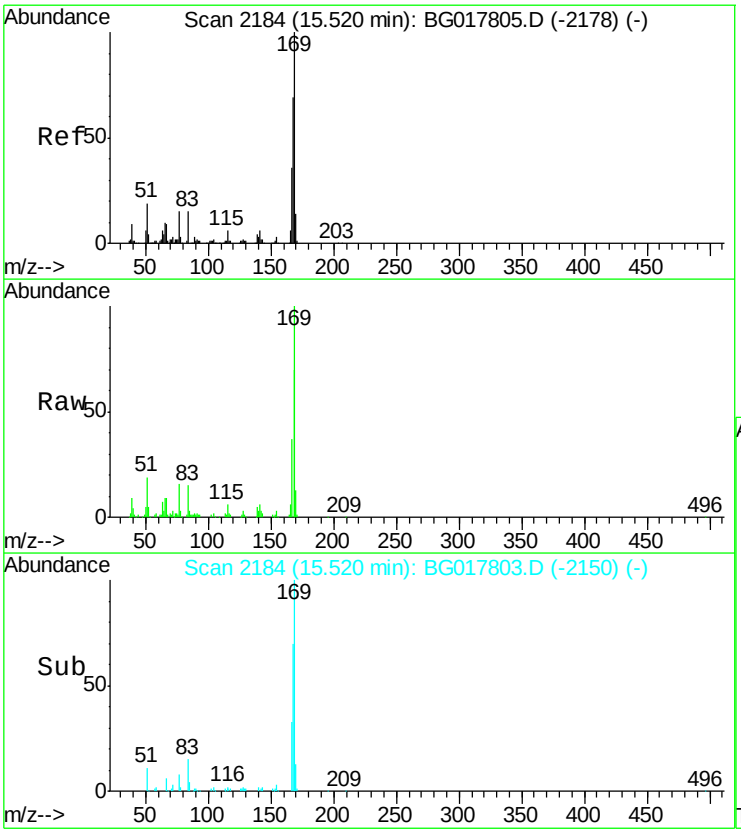
#63
4,6-Dinitro-2-methylphenol
Concen: 4.56 ng/ul
RT: 15.38 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:198 Resp: 8911

Ion	Ratio	Lower	Upper
198	100		
182	6.1	2.4	3.6#
77	28.9	19.9	29.9

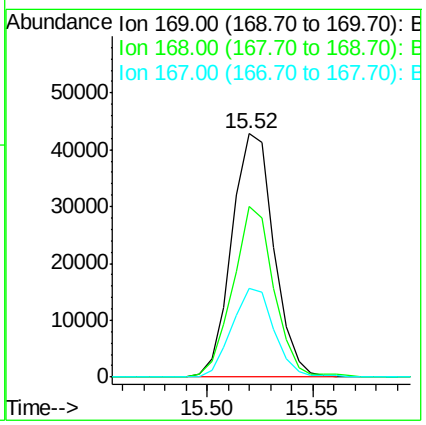


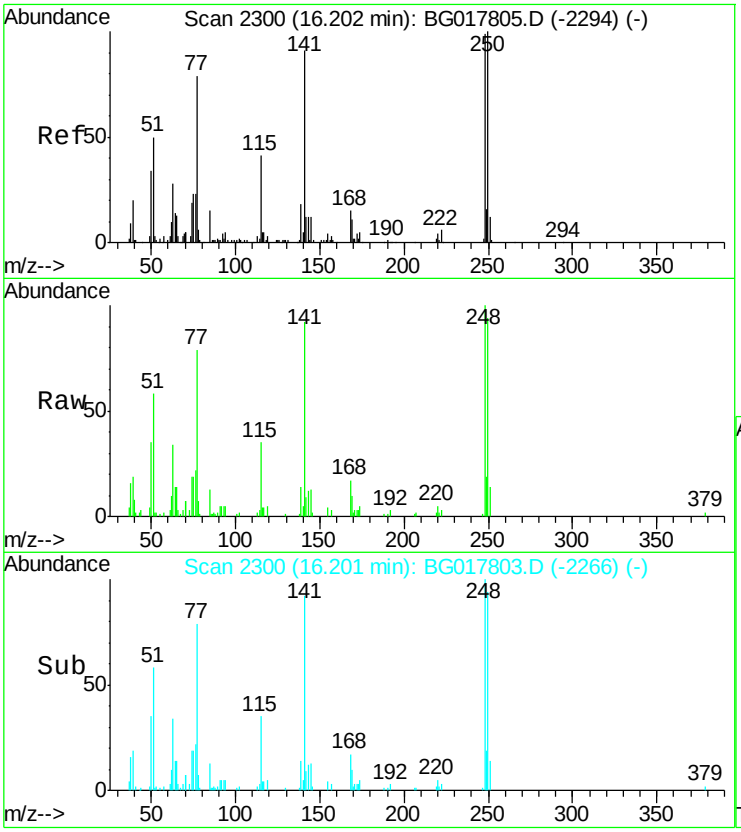


#64
N-Nitrosodiphenylamine
Concen: 5.12 ng/ul
RT: 15.52 min Scan# 2184
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:169 Resp: 59113

Ion	Ratio	Lower	Upper
169	100		
168	70.2	55.3	82.9
167	36.6	28.9	43.3



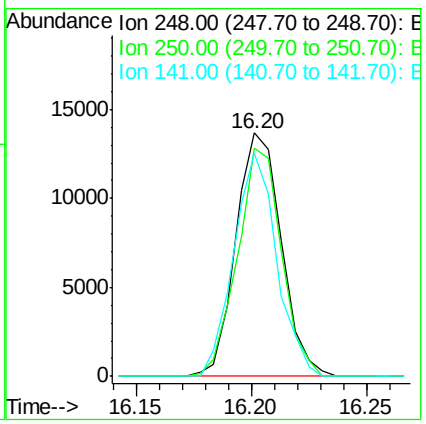


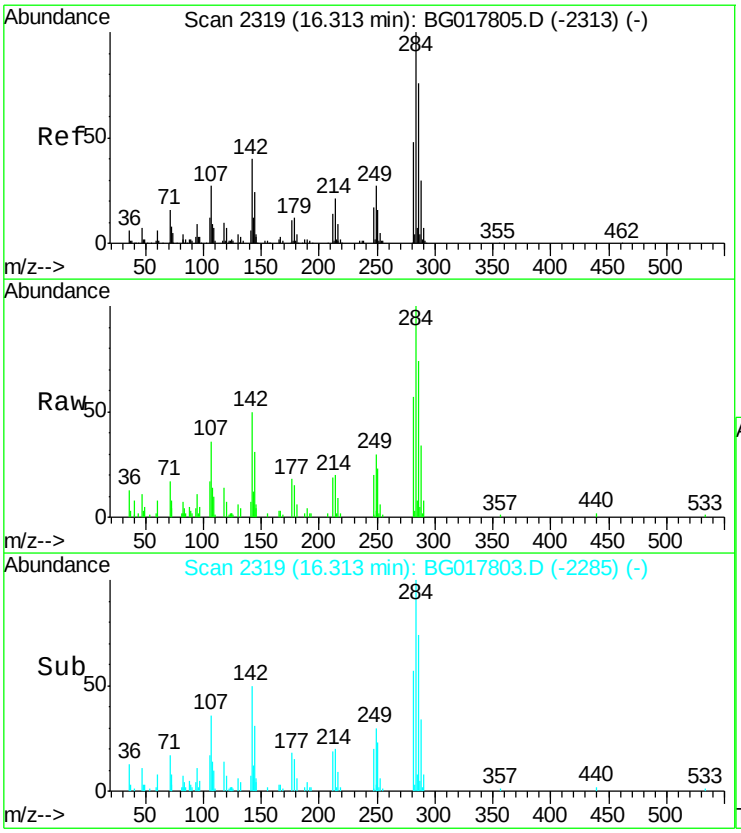
#65
4-Bromophenyl-phenylether
Concen: 5.01 ng/ul
RT: 16.20 min Scan# 2300
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:248 Resp: 18763

Ion	Ratio	Lower	Upper
248	100		
250	93.8	81.0	121.4
141	91.7	73.6	110.4

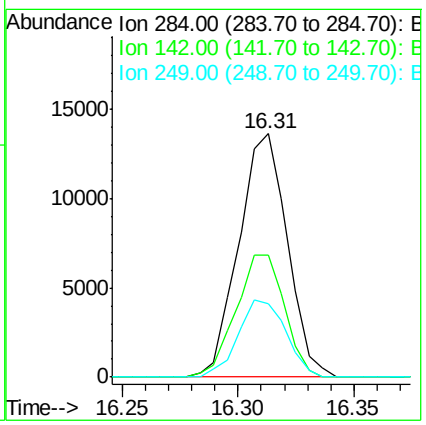


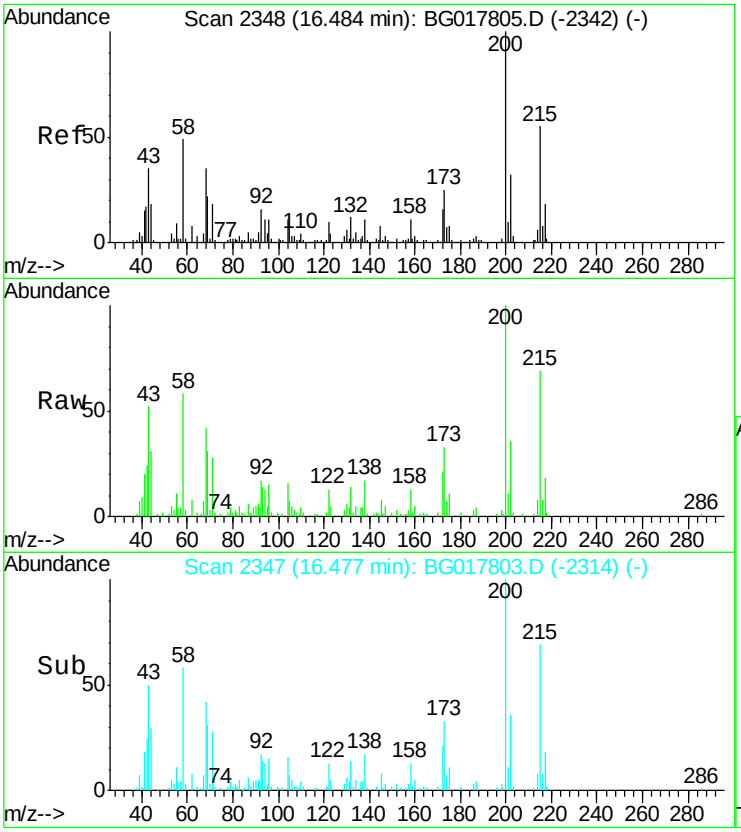


#66
Hexachlorobenzene
Concen: 5.00 ng/ul
RT: 16.31 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:284 Resp: 19930

Ion	Ratio	Lower	Upper
284	100		
142	50.1	31.8	47.6#
249	29.9	23.0	34.6



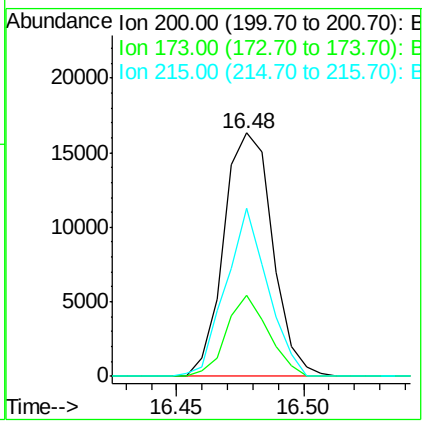


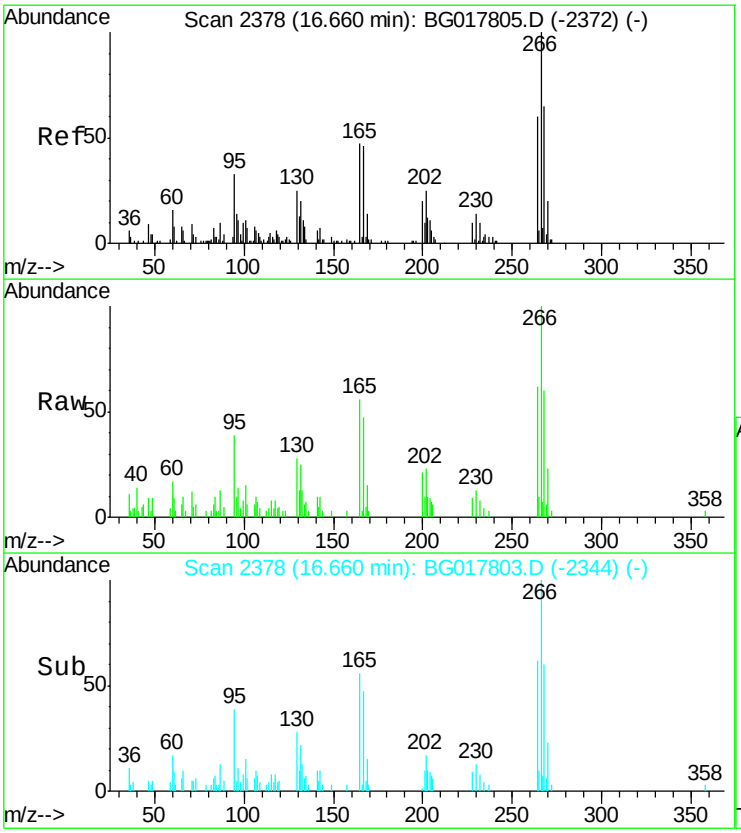
#67
Atrazine
Concen: 5.47 ng/ul
RT: 16.48 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:200 Resp: 21757

Ion	Ratio	Lower	Upper
200	100		
173	33.2	20.1	30.1#
215	69.2	43.6	65.4#

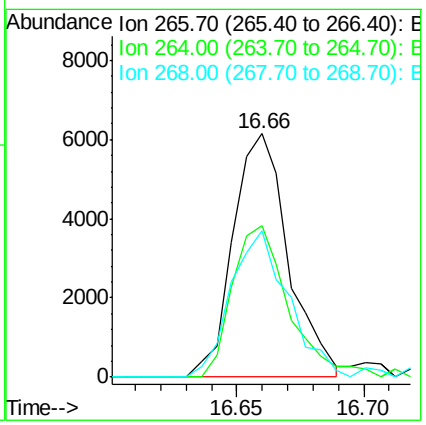


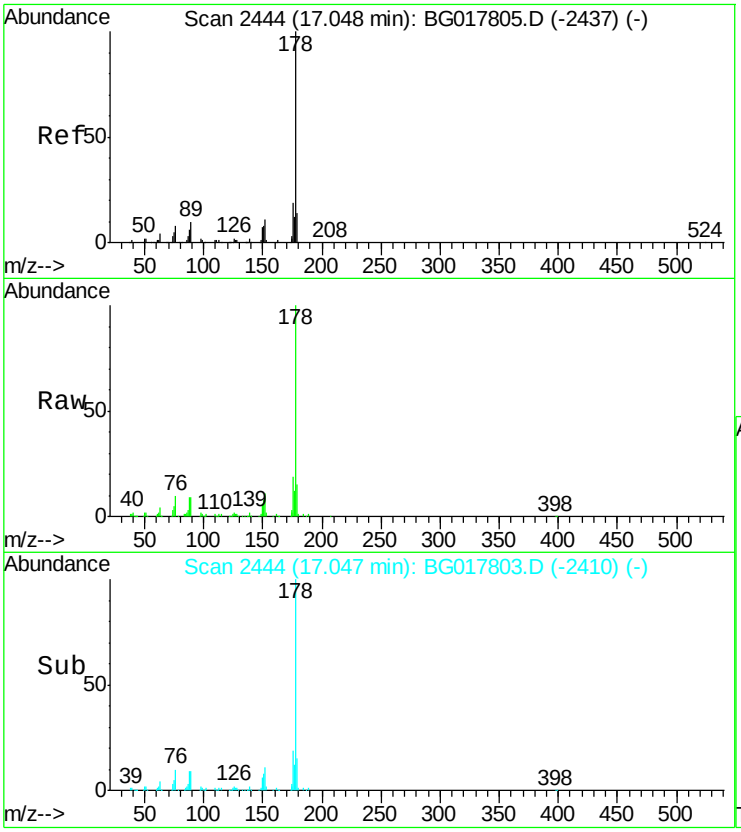


#68
Pentachlorophenol
Concen: 5.61 ng/ul
RT: 16.66 min Scan# 2378
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:266 Resp: 9312

Ion	Ratio	Lower	Upper
266	100		
264	62.3	48.2	72.4
268	60.3	51.9	77.9



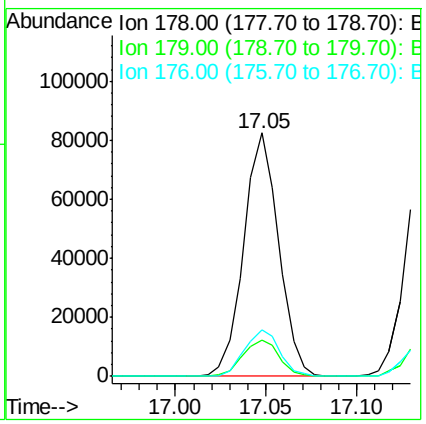


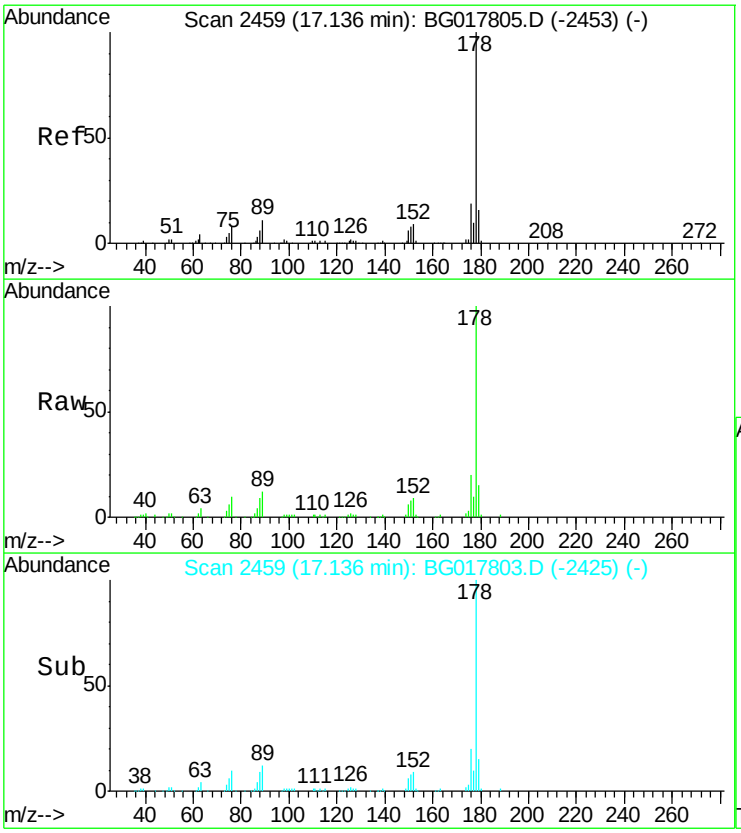
#69
Phenanthrene
Concen: 5.32 ng/ul
RT: 17.05 min Scan# 2444
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:178 Resp: 110083

Ion	Ratio	Lower	Upper
178	100		
179	14.9	11.3	16.9
176	19.2	15.5	23.3

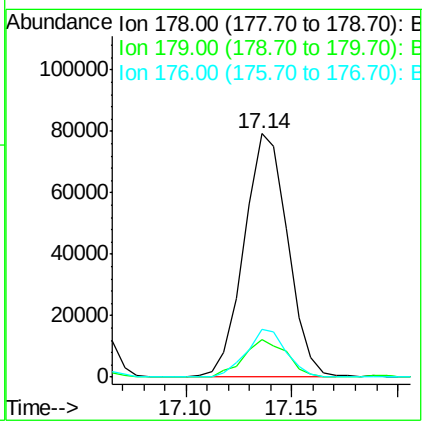


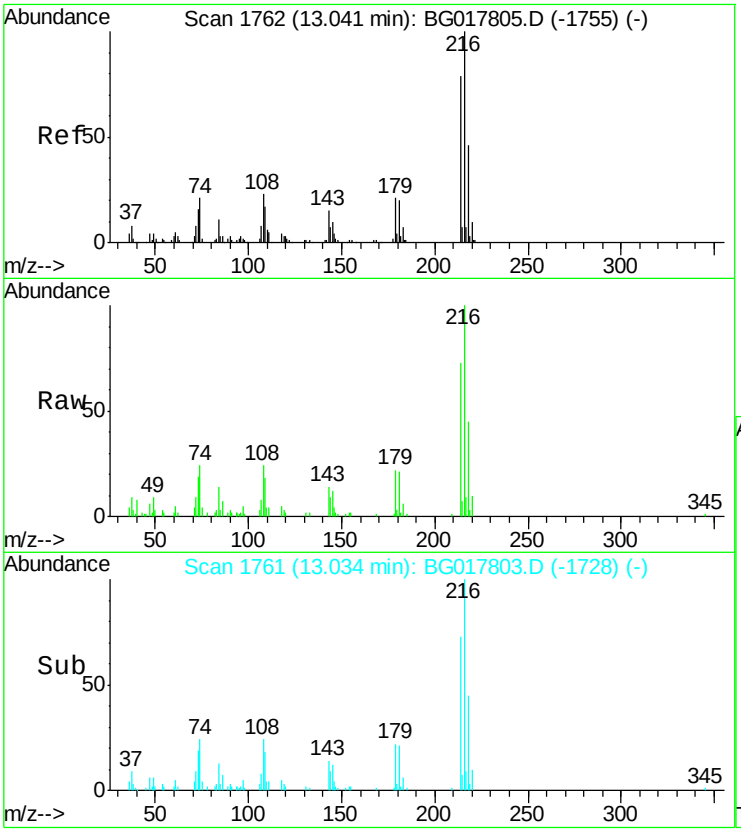


#71
Anthracene
Concen: 5.33 ng/ul
RT: 17.14 min Scan# 2459
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:178 Resp: 113737

Ion	Ratio	Lower	Upper
178	100		
179	15.3	13.0	19.6
176	19.8	15.0	22.6



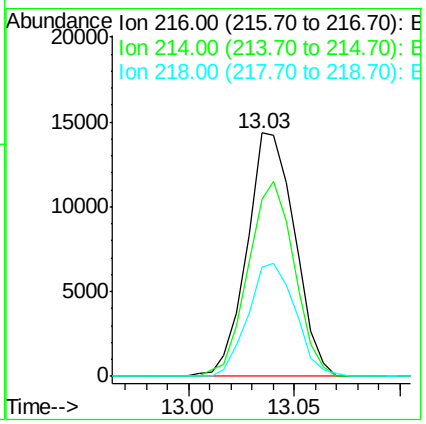


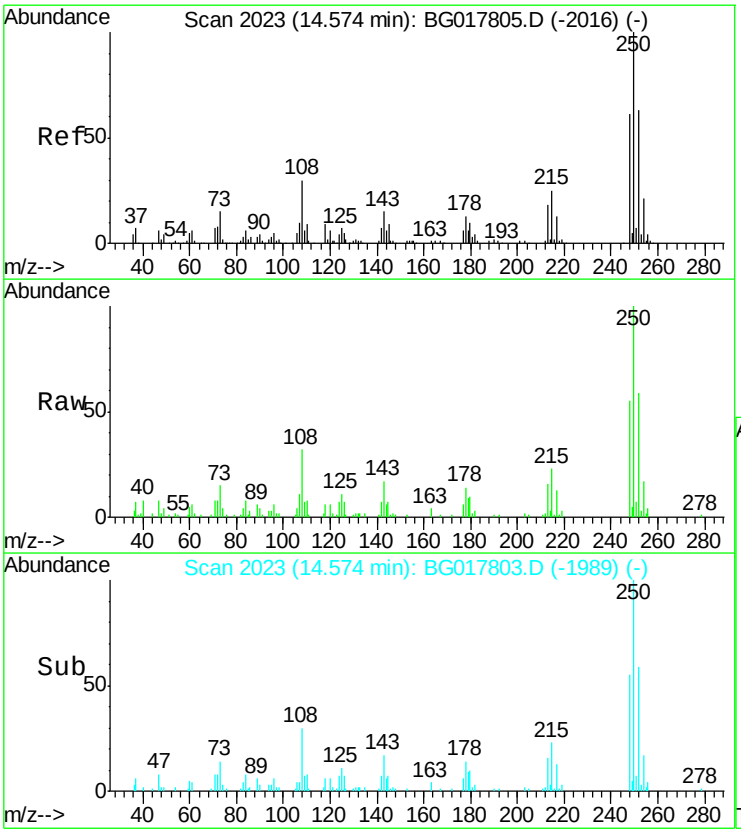
#72
1,2,3,4-Tetrachlorobenzene
Concen: 5.08 ng/uL
RT: 13.03 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:216 Resp: 22628

Ion	Ratio	Lower	Upper
216	100		
214	72.6	63.0	94.6
218	44.9	36.7	55.1

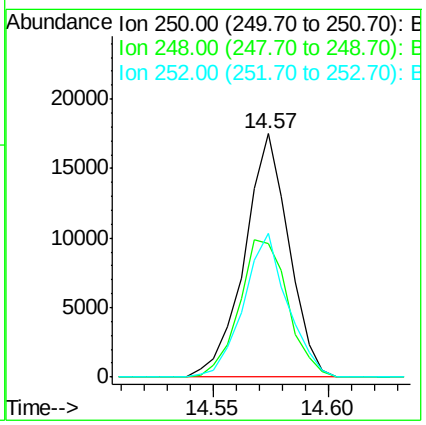


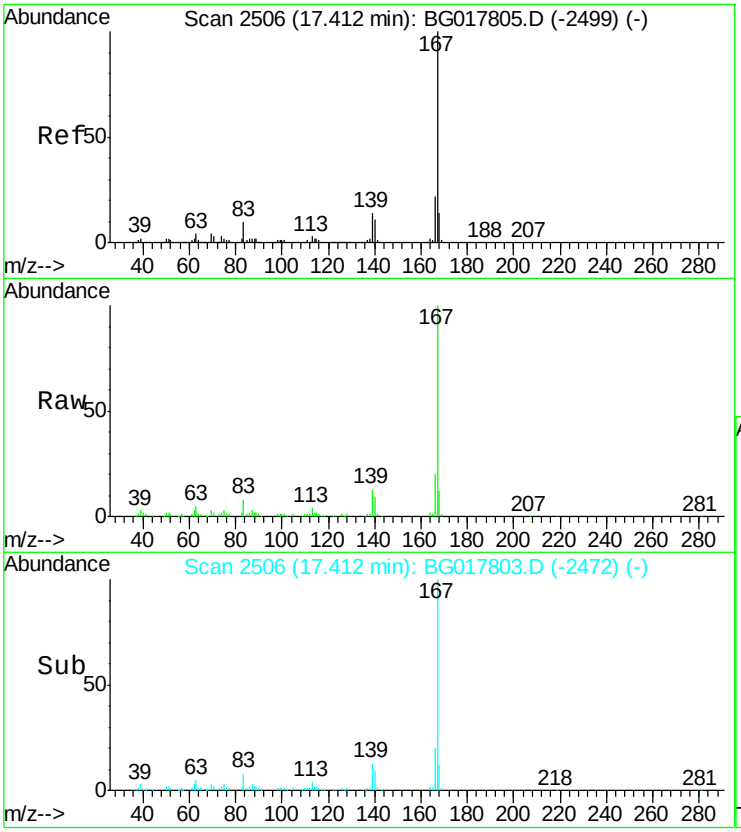


#73
Pentachlorobenzene
Concen: 5.14 ng/uL
RT: 14.57 min Scan# 2023
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:250 Resp: 23389

Ion	Ratio	Lower	Upper
250	100		
248	51.2	48.9	73.3
252	55.2	50.2	75.2



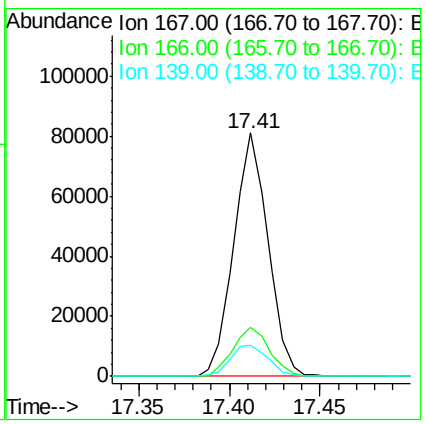


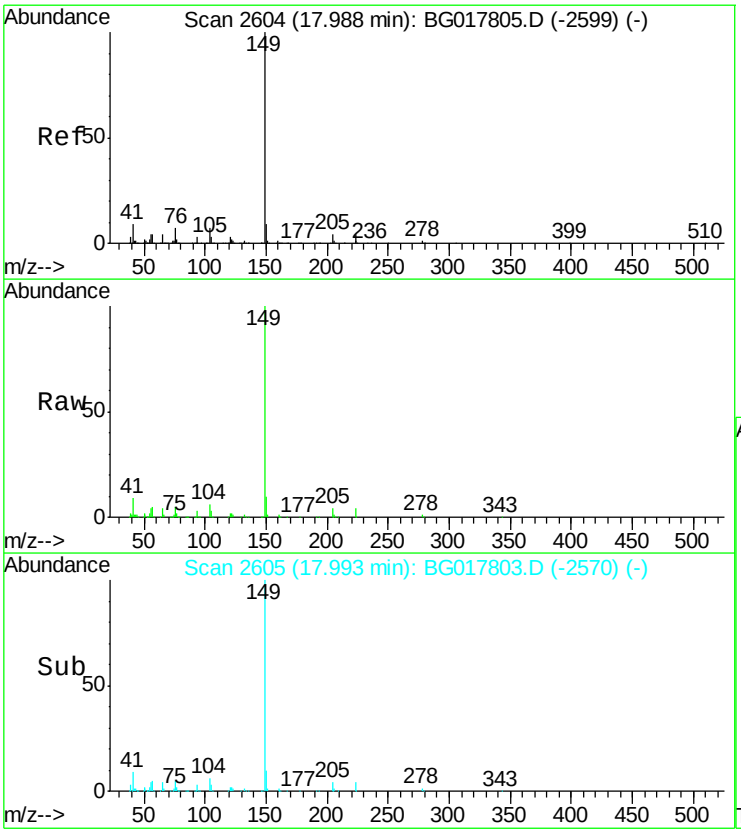
#74
Carbazole
Concen: 5.96 ng/ul
RT: 17.41 min Scan# 2506
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:167 Resp: 106624

Ion	Ratio	Lower	Upper
167	100		
166	20.2	17.5	26.3
139	12.5	11.5	17.3

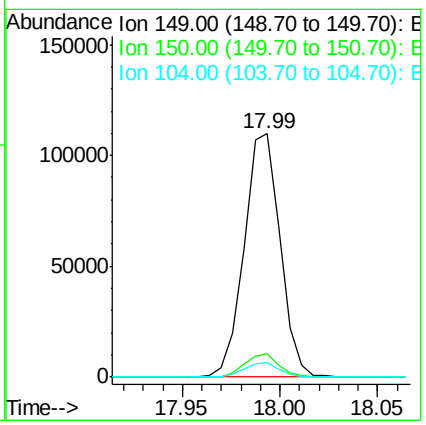


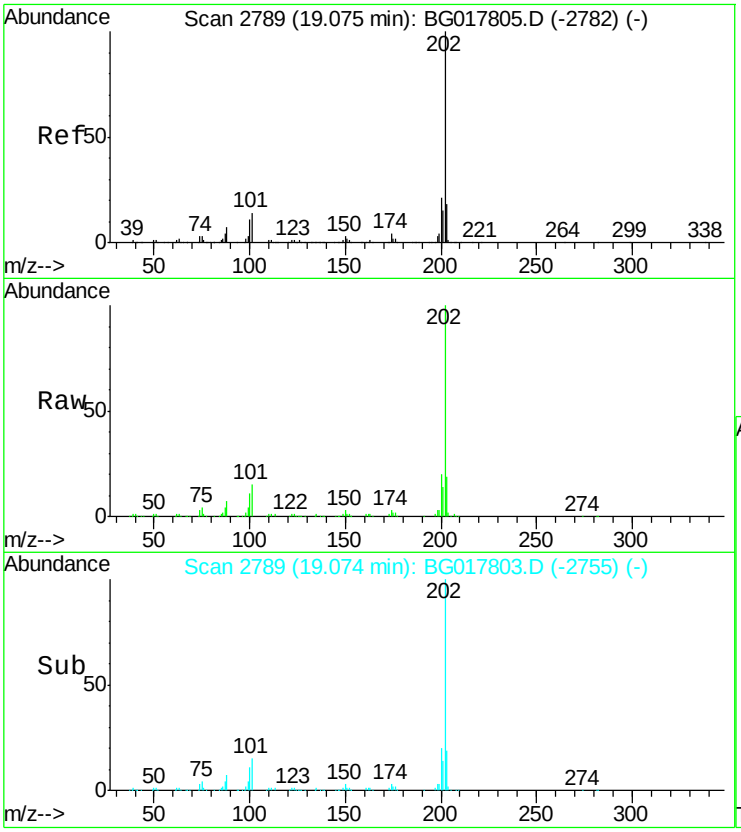


#75
Di-n-butylphthalate
Concen: 5.67 ng/ul
RT: 17.99 min Scan# 2605
Delta R.T. 0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:149 Resp: 139926

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.3	10.9
104	5.9	5.4	8.0



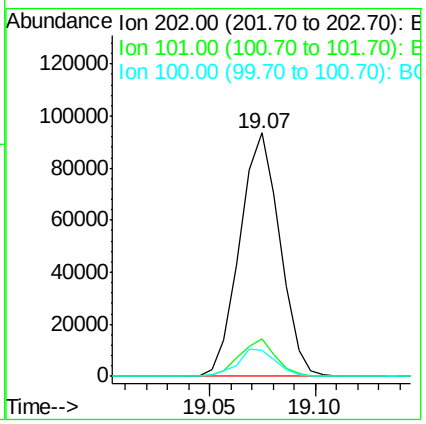


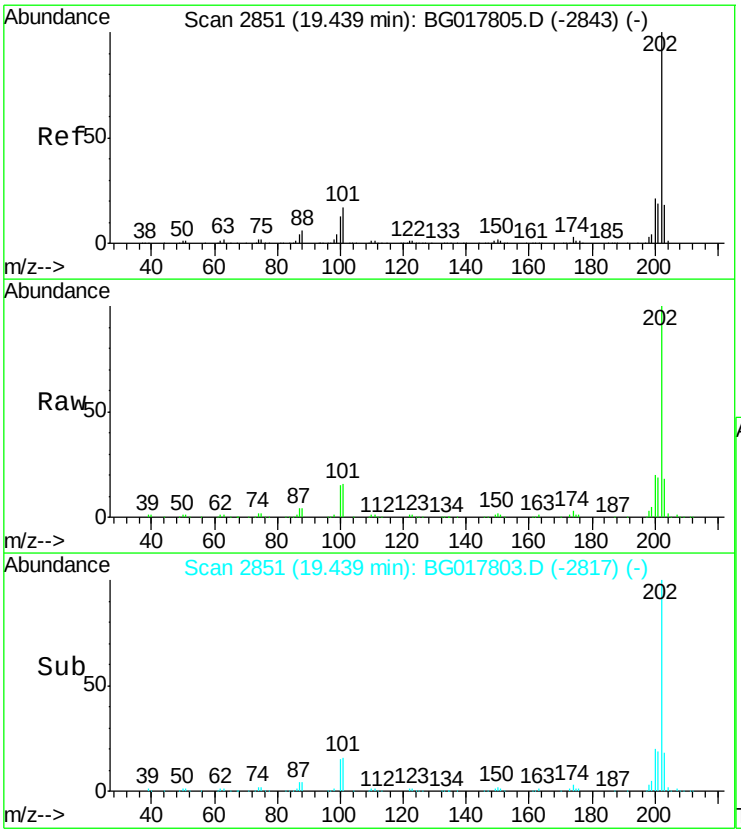
#76
Fluoranthene
Concen: 6.13 ng/ul
RT: 19.07 min Scan# 2789
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:202 Resp: 123354

Ion	Ratio	Lower	Upper
202	100		
101	15.2	10.9	16.3
100	10.8	8.6	12.8

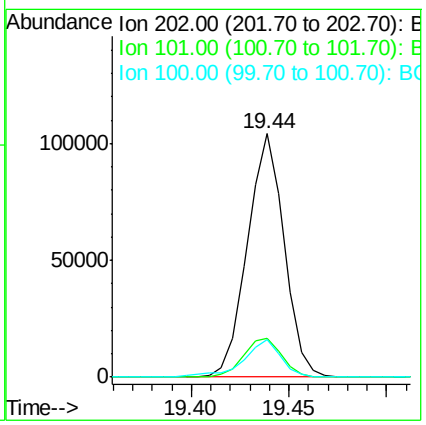


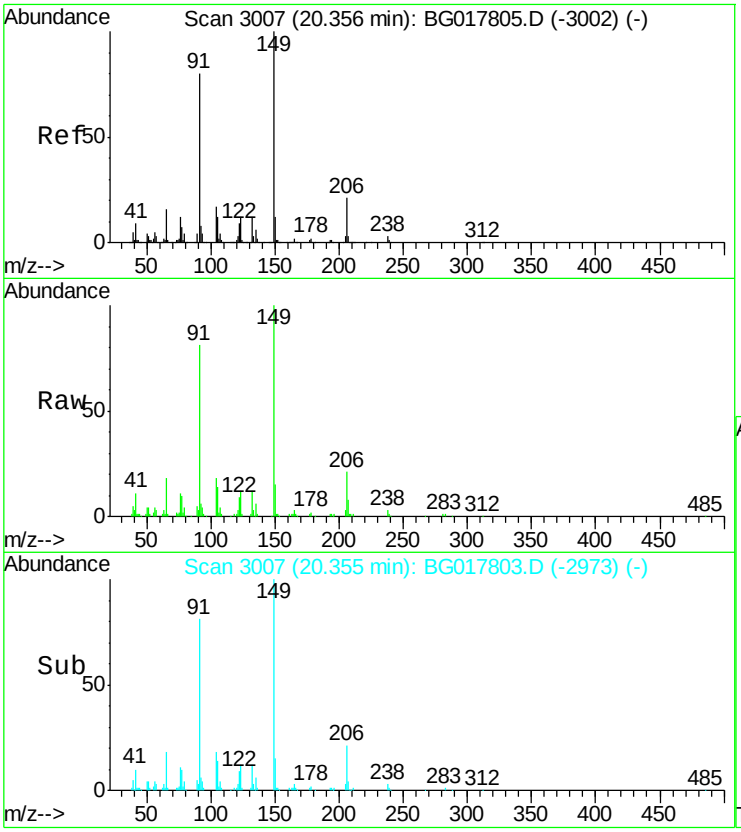


#79
Pyrene
Concen: 5.38 ng/ul
RT: 19.44 min Scan# 2851
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:202 Resp: 135824

Ion	Ratio	Lower	Upper
202	100		
101	15.9	13.6	20.4
100	15.4	10.7	16.1



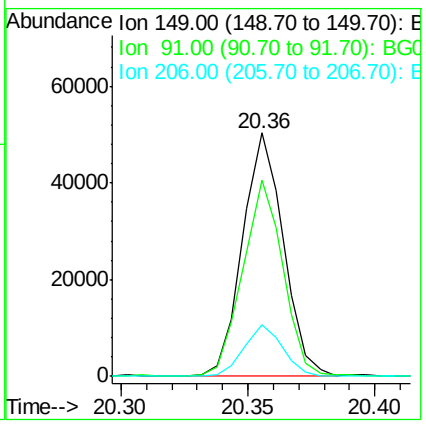


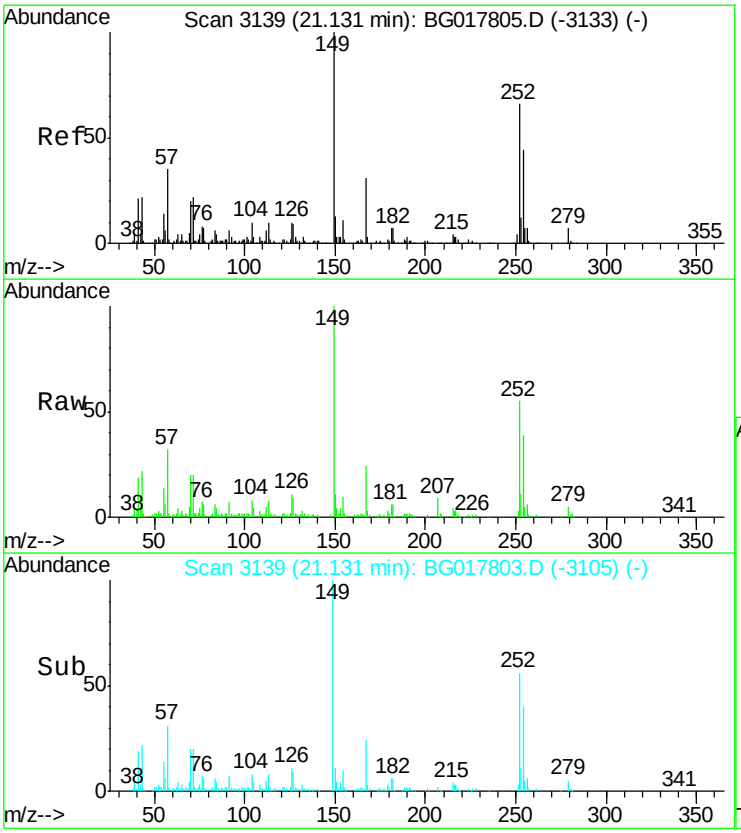
#80
Butylbenzylphthalate
Concen: 4.87 ng/ul
RT: 20.36 min Scan# 3007
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:149 Resp: 56467

Ion	Ratio	Lower	Upper
149	100		
91	80.7	63.8	95.6
206	21.4	16.6	24.8

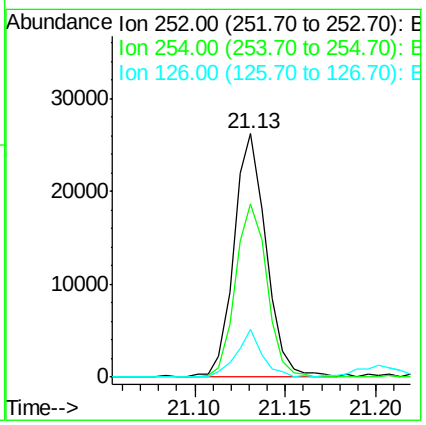


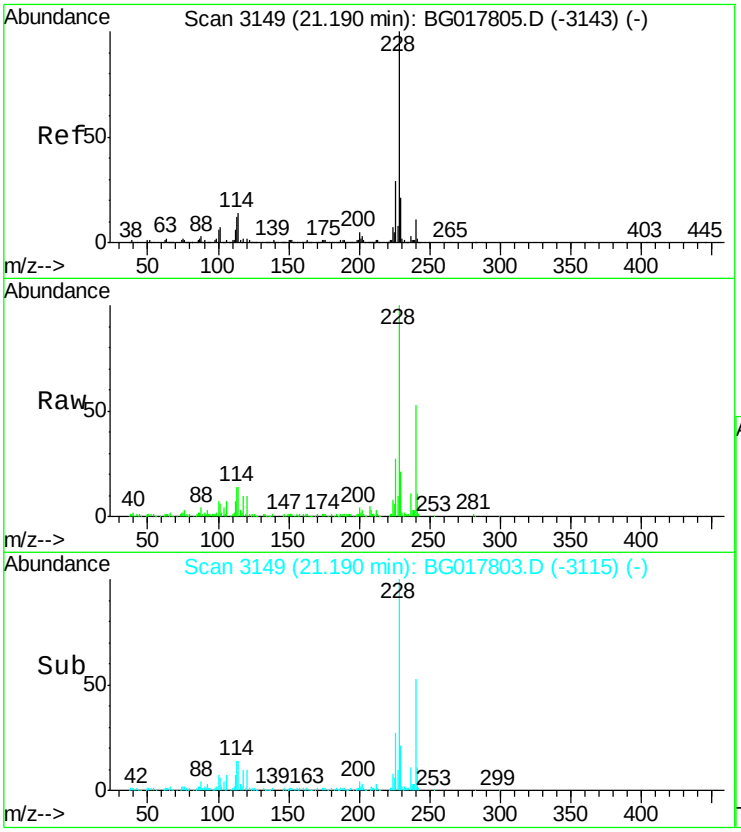


#81
3,3'-Dichlorobenzidine
Concen: 4.49 ng/ul
RT: 21.13 min Scan# 3139
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:252 Resp: 32341

Ion	Ratio	Lower	Upper
252	100		
254	71.4	52.7	79.1
126	19.9	12.4	18.6#



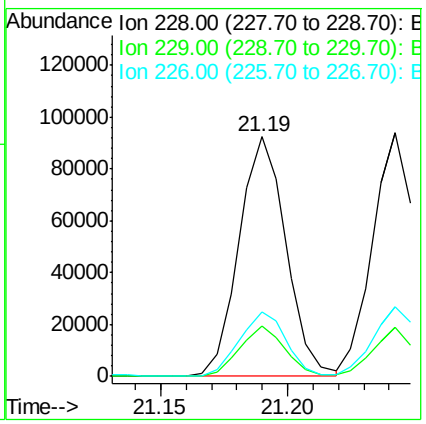


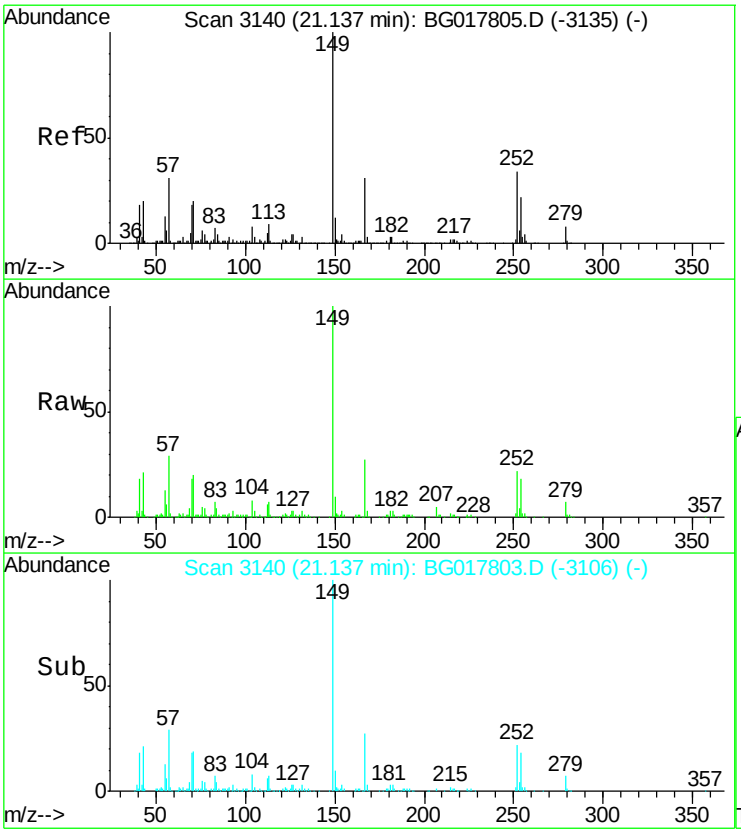
#82
Benzo(a)anthracene
Concen: 5.24 ng/ul
RT: 21.19 min Scan# 3149
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:228 Resp: 119352

Ion	Ratio	Lower	Upper
228	100		
229	20.8	16.9	25.3
226	27.1	22.9	34.3

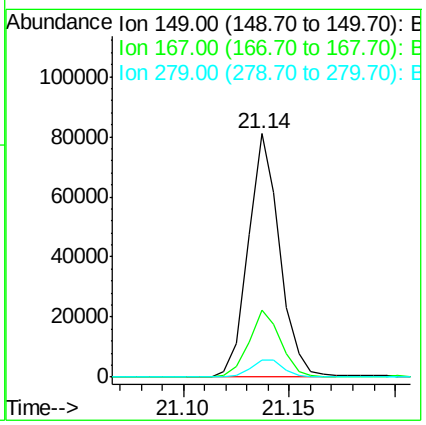


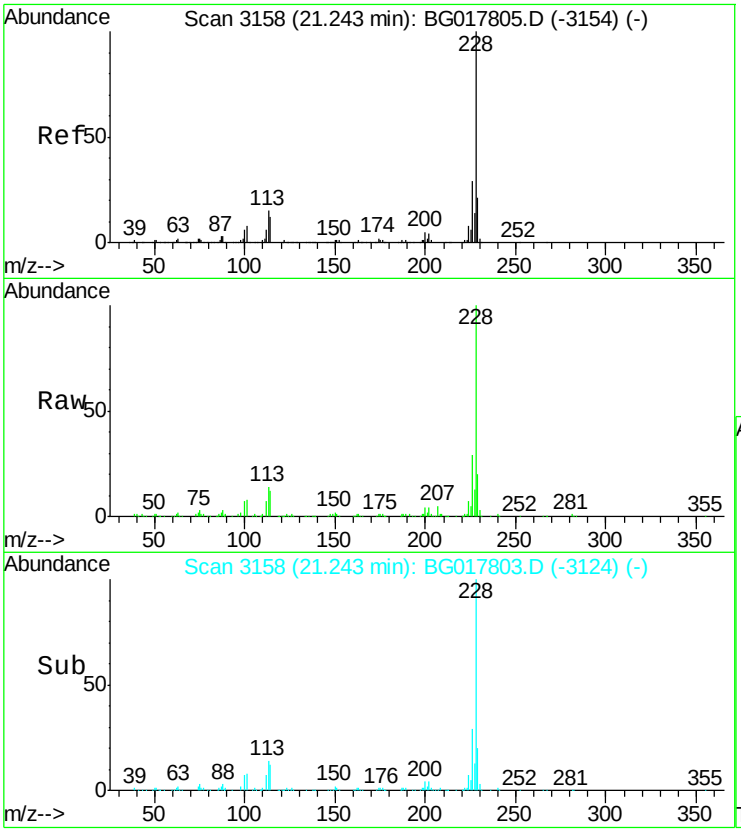


#83
Bis(2-ethylhexyl)phthalate
Concen: 5.20 ng/ul
RT: 21.14 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:149 Resp: 83813

Ion	Ratio	Lower	Upper
149	100		
167	27.4	24.9	37.3
279	6.9	6.2	9.2



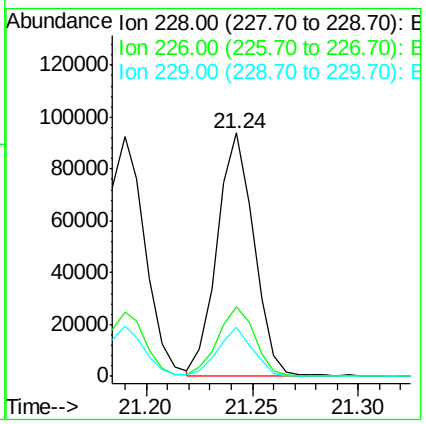


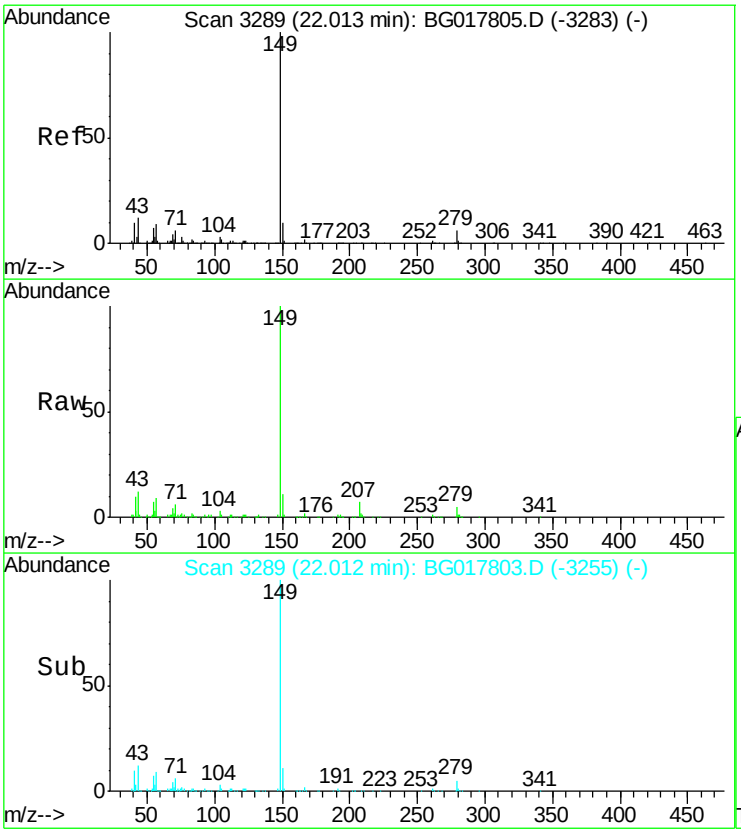
#84
Chrysene
Concen: 5.26 ng/ul
RT: 21.24 min Scan# 3158
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:228 Resp: 113373

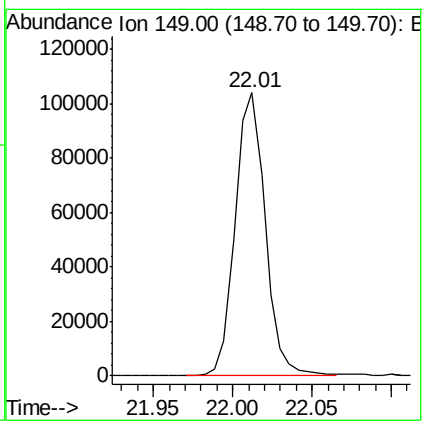
Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.4	35.2
229	20.2	16.5	24.7

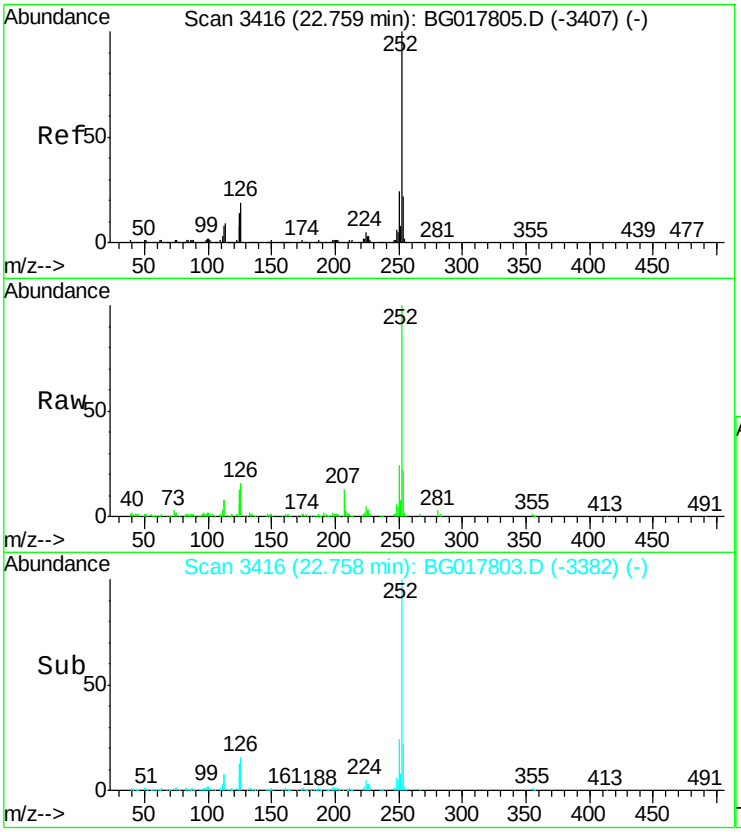




#86
Di-n-octyl phthalate
Concen: 5.94 ng/ul
RT: 22.01 min Scan# 3289
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:149 Resp: 136277



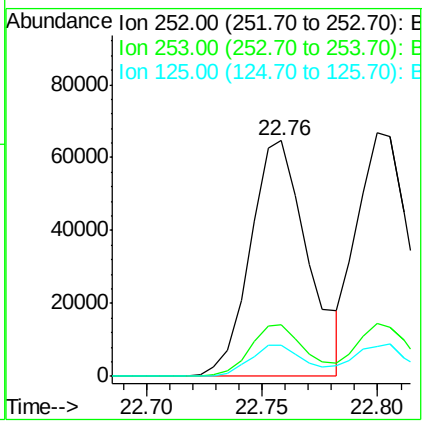


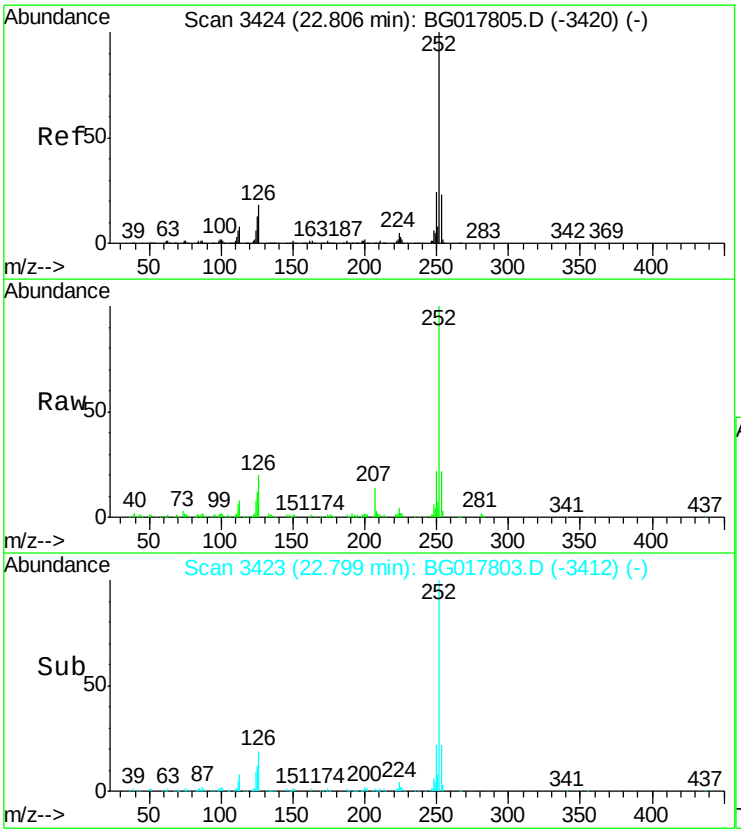
#87
Benzo(b)fluoranthene
Concen: 5.13 ng/ul
RT: 22.76 min Scan# 3416
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:252 Resp: 111946

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	13.5	11.4	17.0

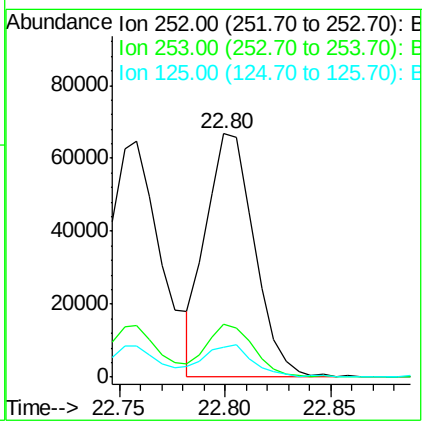


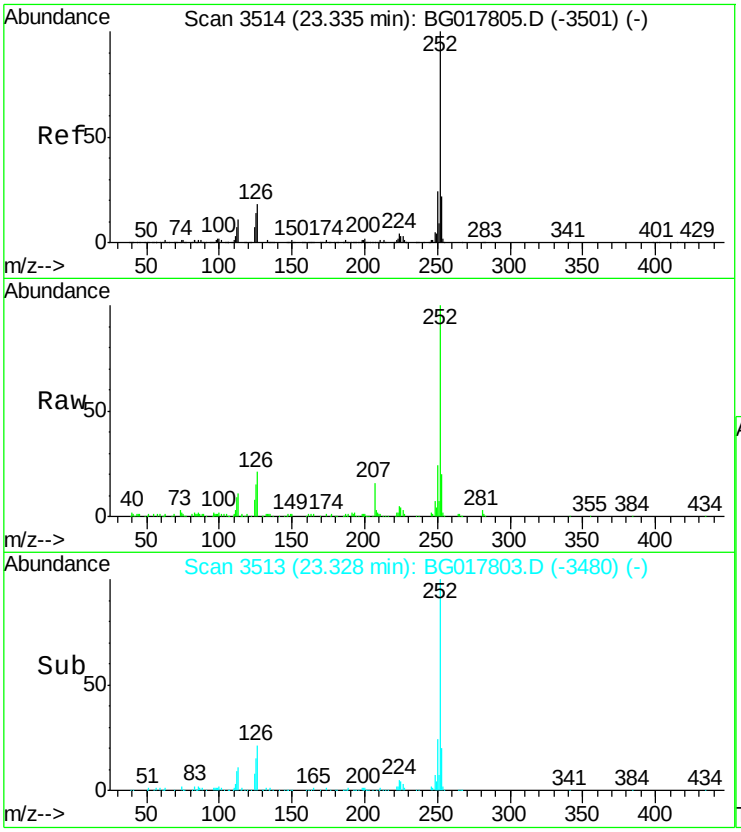


#88
Benzo(k)fluoranthene
Concen: 5.08 ng/ul
RT: 22.80 min Scan# 3423
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:252 Resp: 105494

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	12.2	10.7	16.1



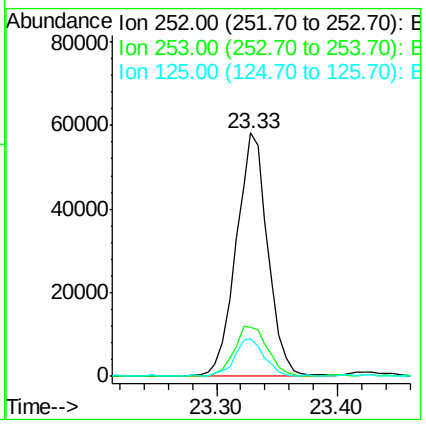


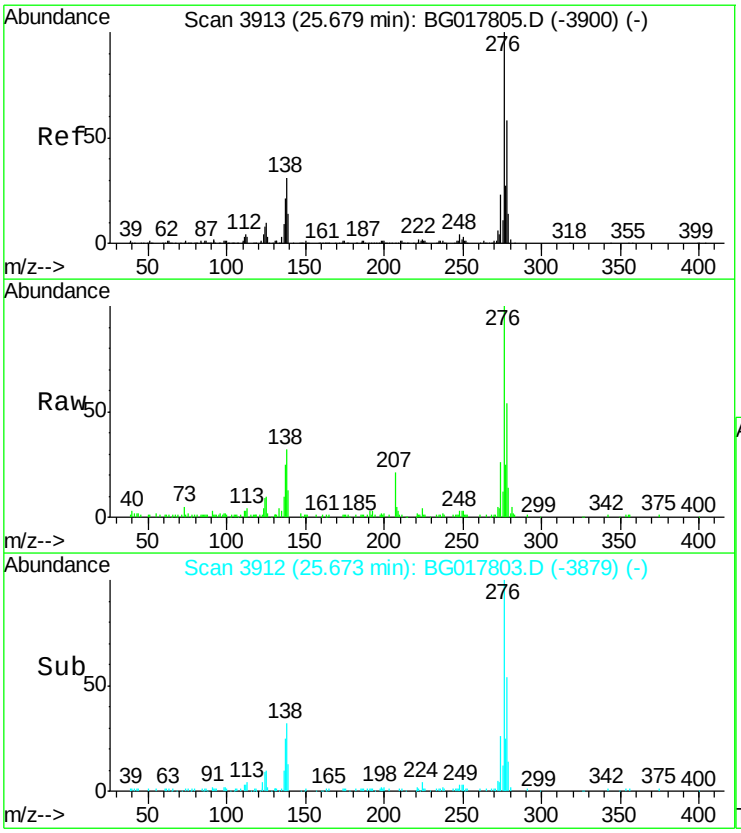
#90
Benzo(a)pyrene
Concen: 5.08 ng/ul
RT: 23.33 min Scan# 3513
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:252 Resp: 106014

Ion	Ratio	Lower	Upper
252	100		
253	20.2	17.3	25.9
125	15.3	10.8	16.2

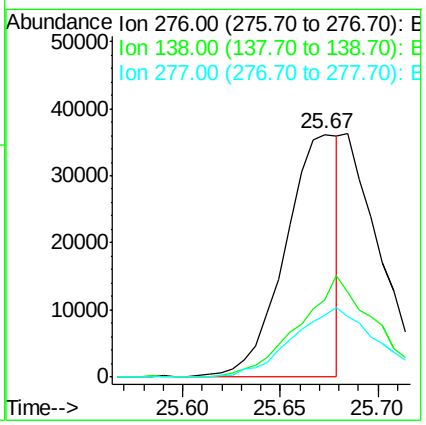


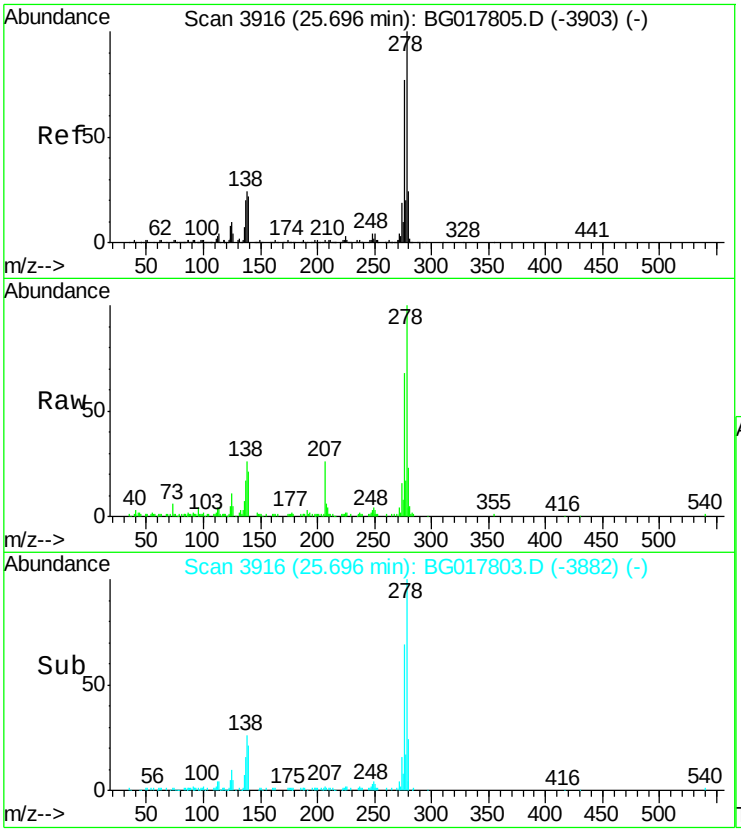


#91
Indeno(1,2,3-cd)pyrene
Concen: 3.01 ng/ul
RT: 25.67 min Scan# 3912
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:276 Resp: 68675

Ion	Ratio	Lower	Upper
276	100		
138	31.8	24.7	37.1
277	25.4	21.8	32.8



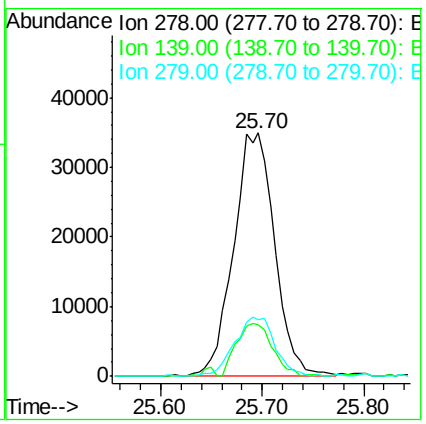


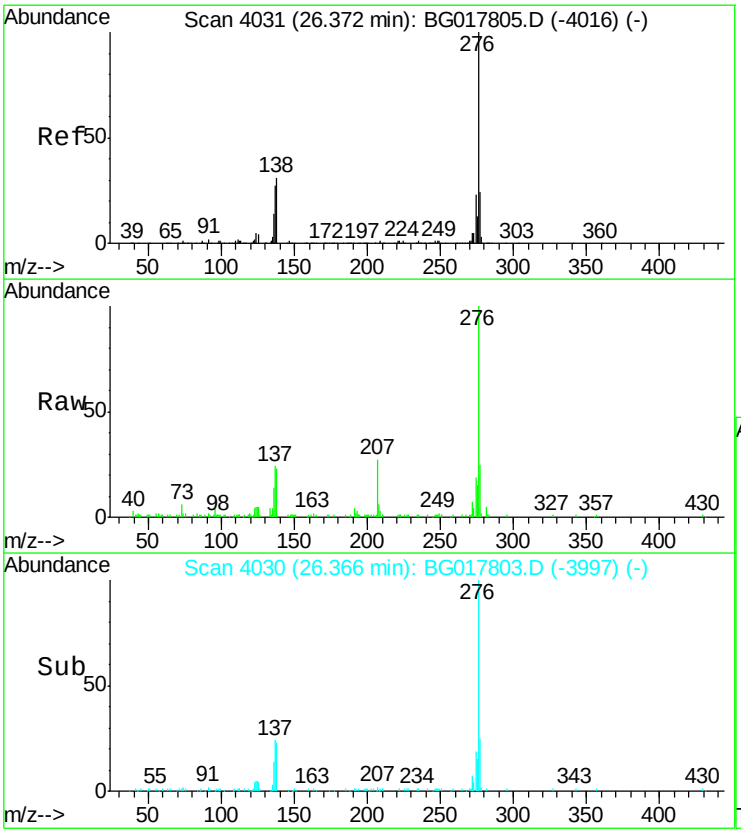
#92
Dibenzo(a,h)anthracene
Concen: 5.06 ng/ul
RT: 25.70 min Scan# 3916
Delta R.T. -0.00 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Instrument :
BNA_G
ClientSampleId :
SSTD00538

Tgt Ion:278 Resp: 98245

Ion	Ratio	Lower	Upper
278	100		
139	21.3	17.2	25.8
279	23.4	19.0	28.6





#93
Benzo(g,h,i)perylene
Concen: 5.12 ng/ul
RT: 26.37 min Scan# 4030
Delta R.T. -0.01 min
Lab File: BG017803.D
Acq: 9 Jul 2015 11:58

Tgt Ion:276 Resp: 97863

Ion	Ratio	Lower	Upper
276	100		
138	22.7	24.7	37.1#
277	24.6	19.4	29.0