Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG040215\
Data File : BG016217.D
Acq On : 2 Apr 2015 9:26
Operator : TP/IZ
Sample : SSTD02045
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02045

Quant Time: Apr 03 04:01:10 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-BG033115.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 03 04:09:54 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	99135	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	443549	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	263555	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	548063	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	583515	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	562191	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	17419	7.65	ng/uL	0.00
5) Phenol-d5	6.88	99	181995	20.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	107215	20.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	143727	20.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	143819	20.31	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	75470	20.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	84787	20.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	138493	20.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	199466	21.92	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	351499	20.18	ng/ul	0.00
46) Acenaphthylene-d8	14.04	160	494267	20.17	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	88963	20.26	ng/ul	0.00
57) Fluorene-d10	15.34	176	344390	20.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	77845	20.79	ng/ul	0.00
70) Anthracene-d10	17.19	188	507595	20.15	ng/ul	0.00
76) Pyrene-d10	19.48	212	538558	20.31	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	519487	20.48	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.18	88	20505	7.53	ng/uL	95
4) Benzaldehyde	6.85	77	117902	22.16	ng/ul	97
6) Phenol	6.91	94	196956	19.95	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.13	93	151999	20.06	ng/ul	99
10) 2-Chlorophenol	7.27	128	149416	19.99	ng/ul	98
11) 2-Methylphenol	8.15	108	149325	20.29	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.24	45	223202	20.21	ng/ul	99
14) Acetophenone	8.52	105	216772	20.28	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.51	70	128340	20.14	ng/ul	99
16) 4-Methylphenol	8.47	108	163709	20.38	ng/ul	99
17) Hexachloroethane	8.77	117	61523	20.38	ng/ul	99
20) Nitrobenzene	8.90	77	176547	19.91	ng/ul	97
21) Isophorone	9.42	82	339512	19.96	ng/ul	99
23) 2-Nitrophenol	9.61	139	92669	20.74	ng/ul	97
24) 2,4-Dimethylphenol	9.67	107	168242	20.12	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.91	93	196963	20.02	ng/ul	98
27) 2,4-Dichlorophenol	10.14	162	138679	20.57	ng/ul	98
28) Naphthalene	10.54	128	483813	20.28	ng/ul	99
30) 4-Chloroaniline	10.65	127	199799	21.75	ng/ul	100
31) Hexachlorobutadiene	10.82	225	76931	21.02	ng/ul	98
32) Caprolactam	11.41	113	39963	12.35	ng/ul	97
33) 4-Chloro-3-methylphenol	11.78	107	156856	20.09	ng/ul	98
34) 2-Methylnaphthalene	12.16	142	341163	20.20	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG040215\
Data File : BG016217.D
Acq On : 2 Apr 2015 9:26
Operator : TP/IZ
Sample : SSTD02045
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02045

Quant Time: Apr 03 04:01:10 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-BG033115.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 03 04:09:54 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.53	216	142894	20.21	ng/ul	97
37) Hexachlorocyclopentadiene	12.51	237	85349	20.93	ng/ul	93
38) 2,4,6-Trichlorophenol	12.77	196	101772	20.70	ng/ul	96
39) 2,4,5-Trichlorophenol	12.85	196	108972	20.27	ng/ul	98
40) 1,1'-Biphenyl	13.18	154	424764	20.17	ng/ul	98
41) 2-Chloronaphthalene	13.22	162	315789	20.00	ng/ul	99
42) 2-Nitroaniline	13.43	65	107668	19.97	ng/ul	98
44) Dimethylphthalate	13.80	163	396050	20.23	ng/ul	99
45) 2,6-Dinitrotoluene	13.93	165	92563	20.45	ng/ul	99
47) Acenaphthylene	14.07	152	546829	20.19	ng/ul	100
48) 3-Nitroaniline	14.25	138	107390	21.14	ng/ul	96
49) Acenaphthene	14.41	153	368211	20.04	ng/ul	100
50) 2,4-Dinitrophenol	14.46	184	57403	21.34	ng/ul	99
52) 4-Nitrophenol	14.57	109	59155	20.32	ng/ul	92
53) Dibenzofuran	14.74	168	479164	20.07	ng/ul	99
54) 2,4-Dinitrotoluene	14.71	165	131960	20.40	ng/ul	99
55) 2,3,4,6-Tetrachlorophenol	14.97	232	95645	20.53	ng/ul	98
56) Diethylphthalate	15.17	149	417630	20.63	ng/ul	99
58) Fluorene	15.39	166	422973	20.22	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.39	204	190216	20.54	ng/ul	99
60) 4-Nitroaniline	15.42	138	117488	20.76	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.48	198	83909	20.72	ng/ul	98
64) N-Nitrosodiphenylamine	15.60	169	357974	19.93	ng/ul	100
65) 4-Bromophenyl-phenylether	16.28	248	117411	20.27	ng/ul	99
66) Hexachlorobenzene	16.39	284	130000	19.81	ng/ul	93
67) Atrazine	16.55	200	125262	20.39	ng/ul	98
68) Pentachlorophenol	16.74	266	83266	20.39	ng/ul	94
69) Phenanthrene	17.13	178	622251	20.00	ng/ul	100
71) Anthracene	17.22	178	643322	20.23	ng/ul	100
72) Carbazole	17.49	167	621704	20.25	ng/ul	99
73) Di-n-butylphthalate	18.06	149	767055	20.88	ng/ul	100
74) Fluoranthene	19.14	202	701354	20.28	ng/ul	99
77) Pyrene	19.51	202	734019	20.27	ng/ul	98
78) Butylbenzylphthalate	20.41	149	363227	21.29	ng/ul	99
79) 3,3'-Dichlorobenzidine	21.19	252	256952	22.74	ng/ul	99
80) Benzo(a)anthracene	21.25	228	692270	20.50	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.18	149	496095	21.61	ng/ul	98
82) Chrysene	21.30	228	640043	20.40	ng/ul	100
84) Di-n-octyl phthalate	22.06	149	814698	20.99	ng/ul	100
85) Benzo(b)fluoranthene	22.83	252	675695	20.12	ng/ul	99
86) Benzo(k)fluoranthene	22.88	252	650232	20.10	ng/ul	98
88) Benzo(a)pyrene	23.42	252	647500	20.23	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.82	276	759994	20.31	ng/ul	97
90) Dibenzo(a,h)anthracene	25.83	278	635106	20.38	ng/ul	99
91) Benzo(g,h,i)perylene	26.52	276	622828	20.36	ng/ul	99

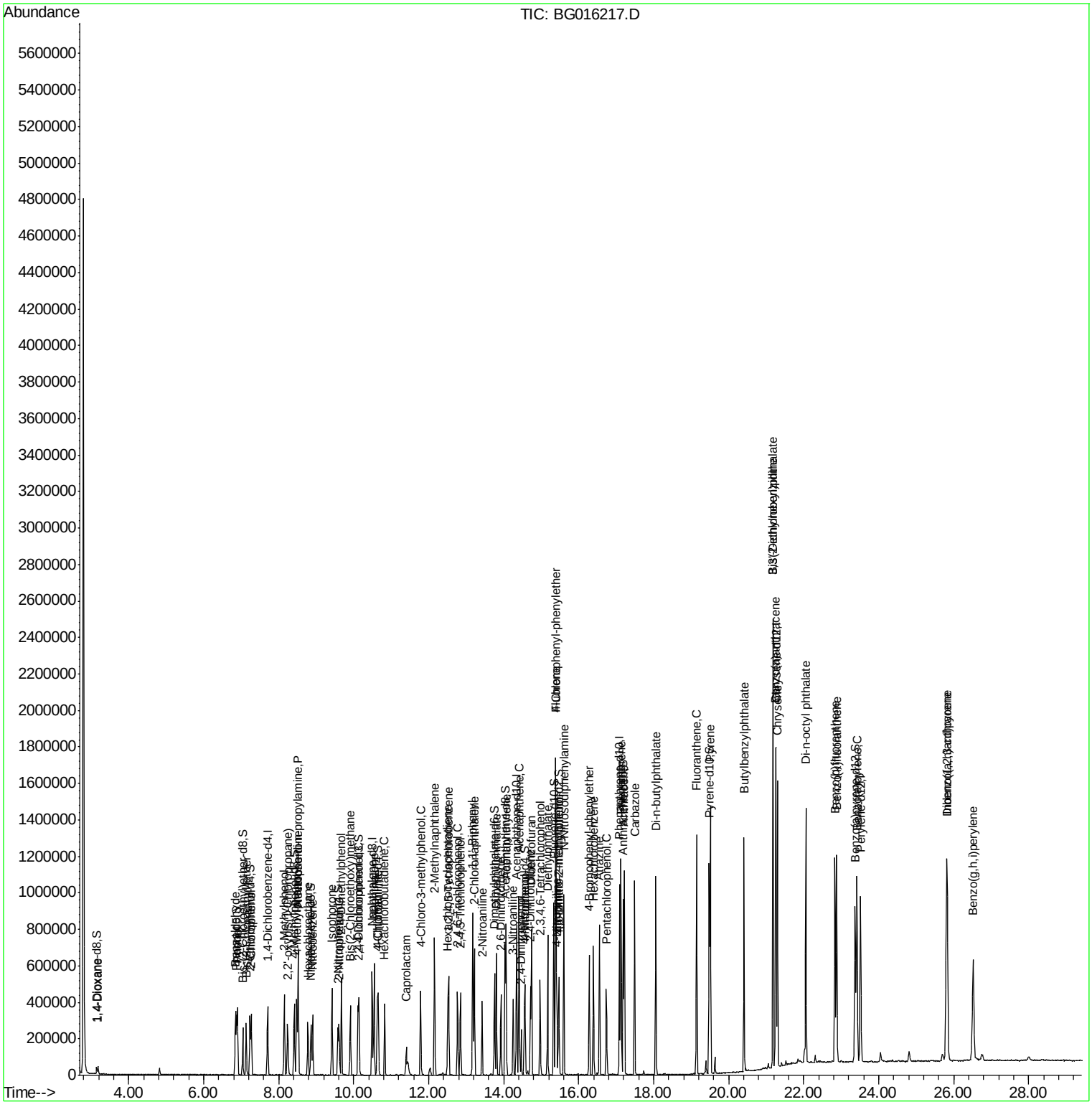
(#) = qualifier out of range (m) = manual integration (+) = signals summed

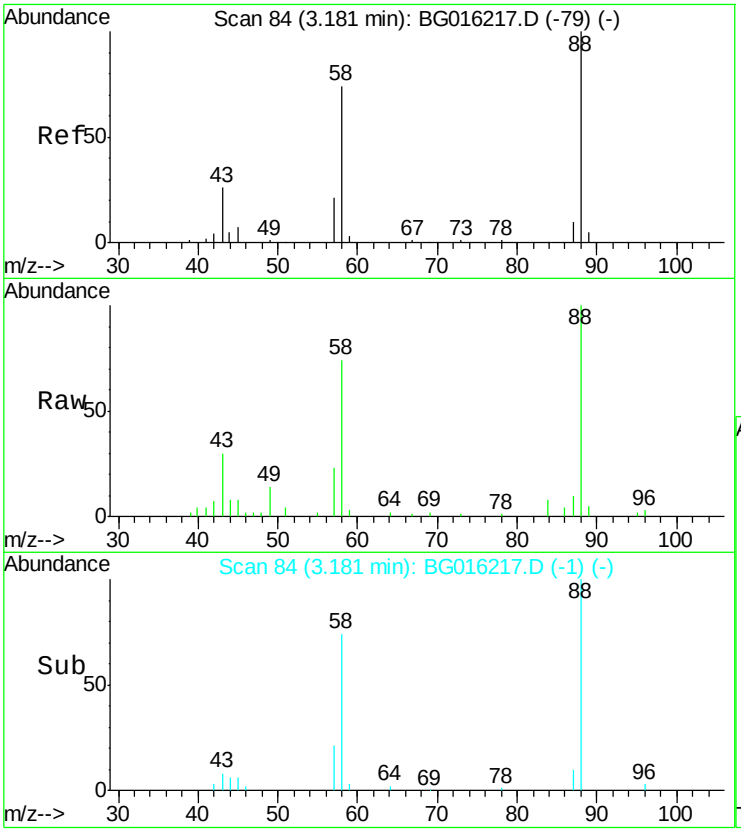
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG040215\
Data File : BG016217.D
Acq On : 2 Apr 2015 9:26
Operator : TP/IZ
Sample : SSTD02045
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Quant Time: Apr 03 04:01:10 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-BG033115.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 03 04:09:54 2015
Response via : Initial Calibration



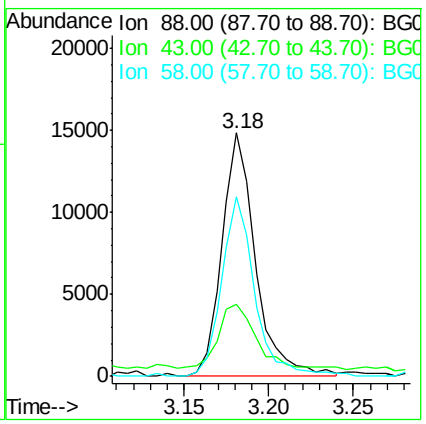


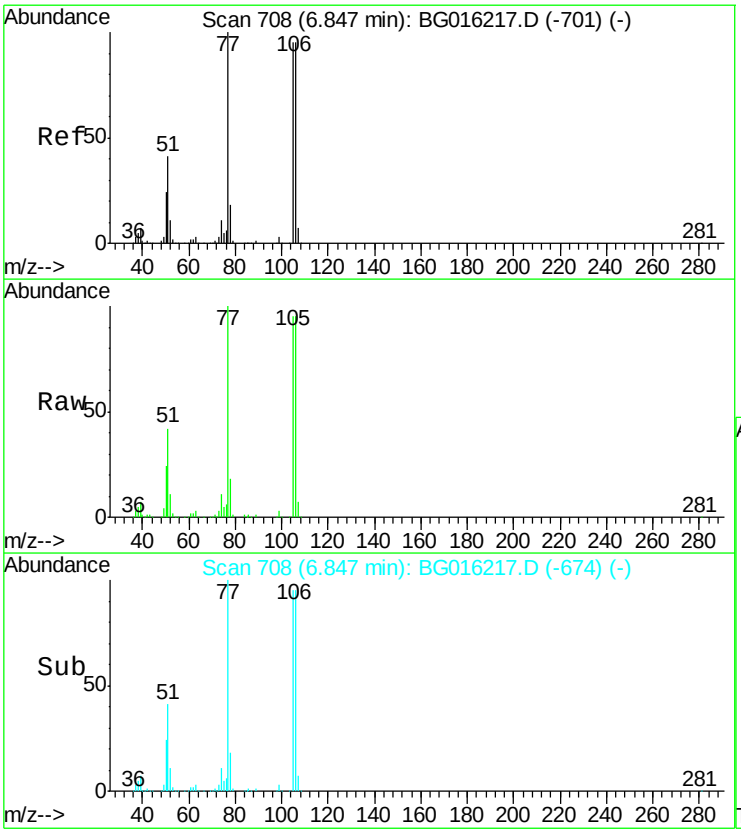
#2
1,4-Dioxane
Concen: 7.53 ng/uL
RT: 3.18 min Scan# 84
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion: 88 Resp: 20505

Ion	Ratio	Lower	Upper
88	100		
43	29.1	22.5	33.7
58	73.0	62.5	93.7

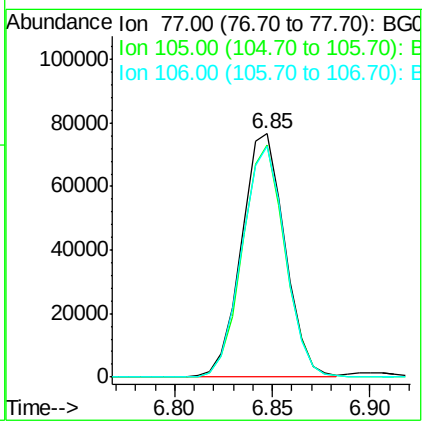


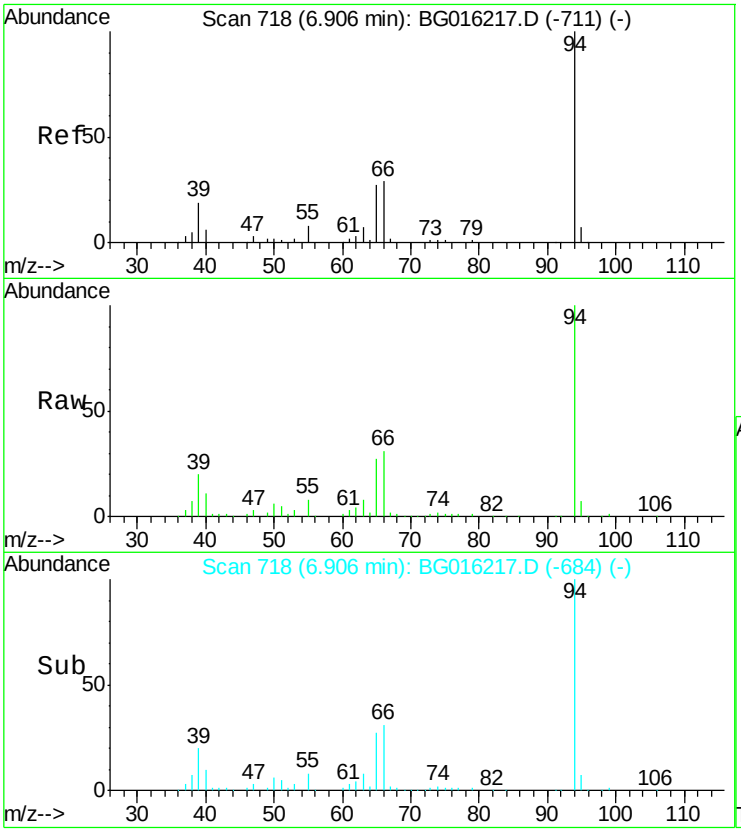


#4
Benzaldehyde
Concen: 22.16 ng/ul
RT: 6.85 min Scan# 708
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion: 77 Resp: 117902

Ion	Ratio	Lower	Upper
77	100		
105	95.4	74.5	111.7
106	94.8	73.4	110.0



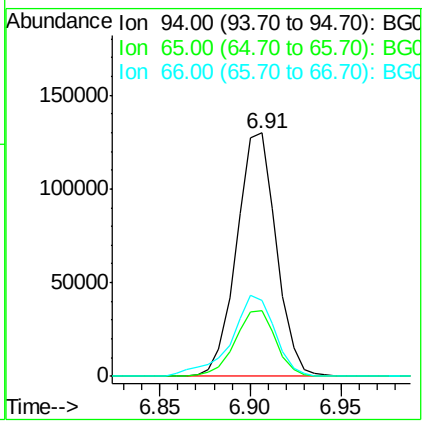


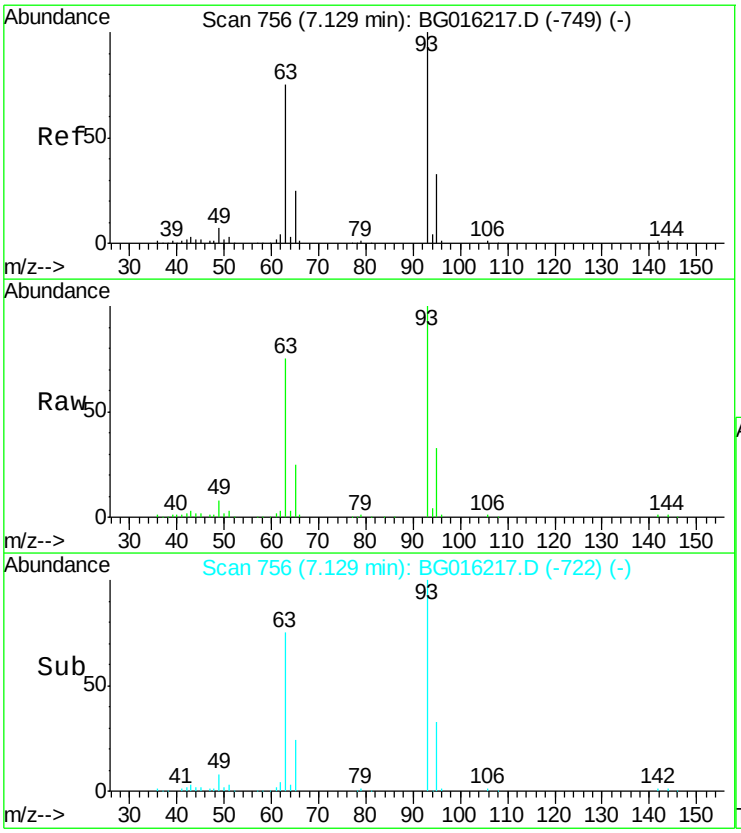
#6
Phenol
Concen: 19.95 ng/ul
RT: 6.91 min Scan# 718
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion: 94 Resp: 196956

Ion	Ratio	Lower	Upper
94	100		
65	26.9	22.6	33.8
66	31.2	26.6	40.0

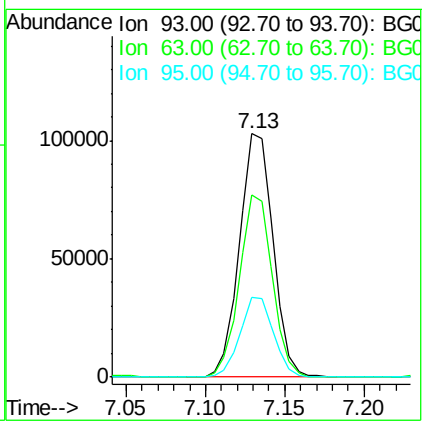


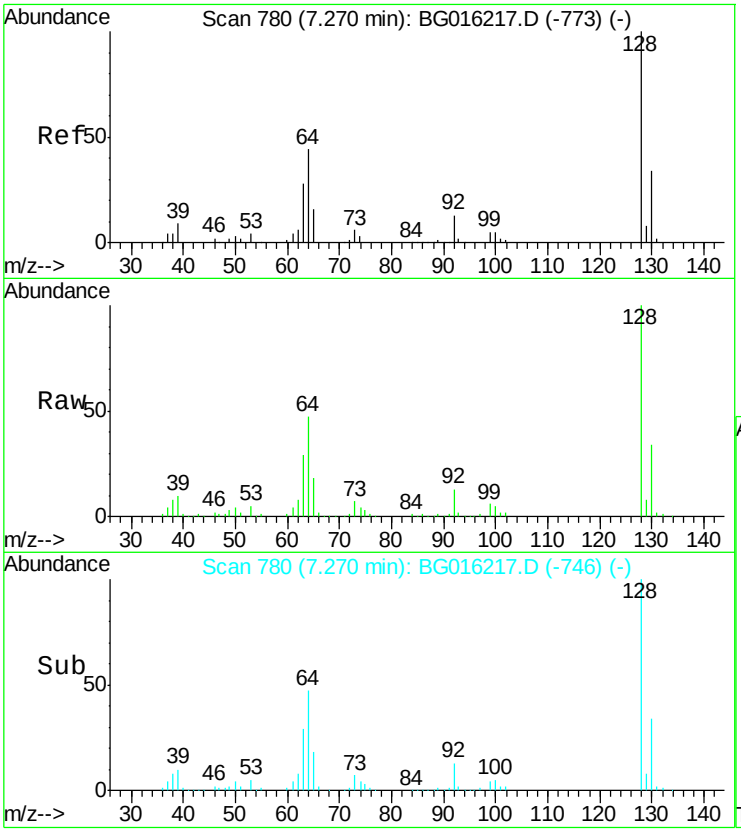


#8
Bis(2-Chloroethyl)ether
Concen: 20.06 ng/ul
RT: 7.13 min Scan# 756
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion: 93 Resp: 151999

Ion	Ratio	Lower	Upper
93	100		
63	74.9	60.7	91.1
95	33.0	26.0	39.0



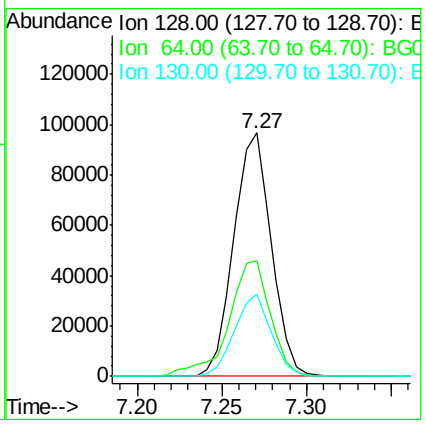


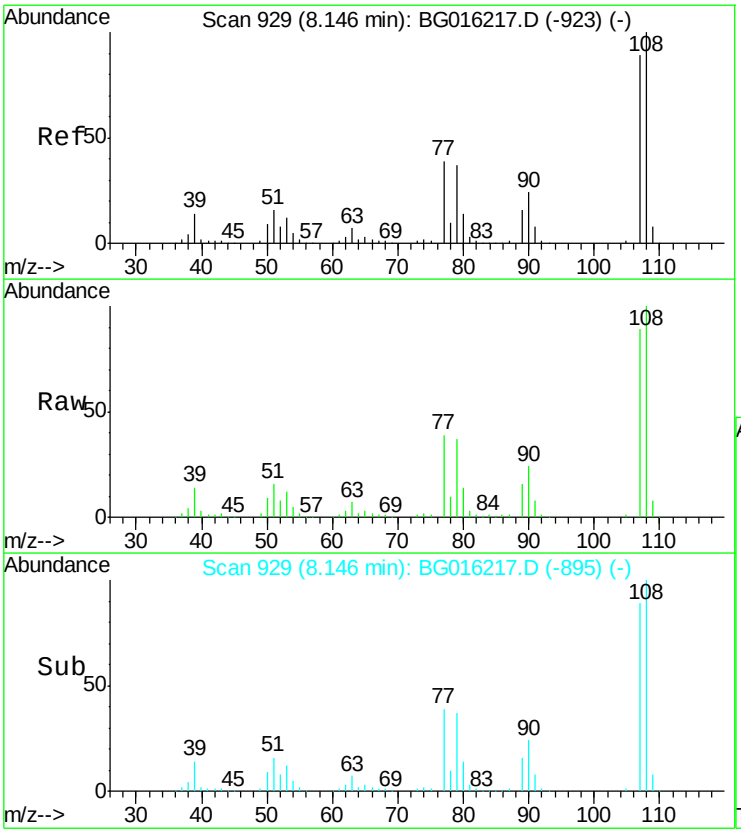
#10
2-Chlorophenol
Concen: 19.99 ng/ul
RT: 7.27 min Scan# 780
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:128 Resp: 149416

Ion	Ratio	Lower	Upper
128	100		
64	47.3	38.4	57.6
130	34.0	26.2	39.2

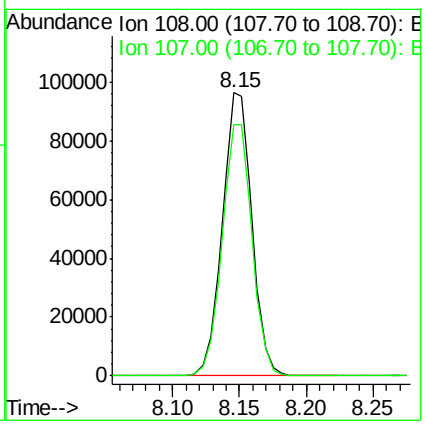


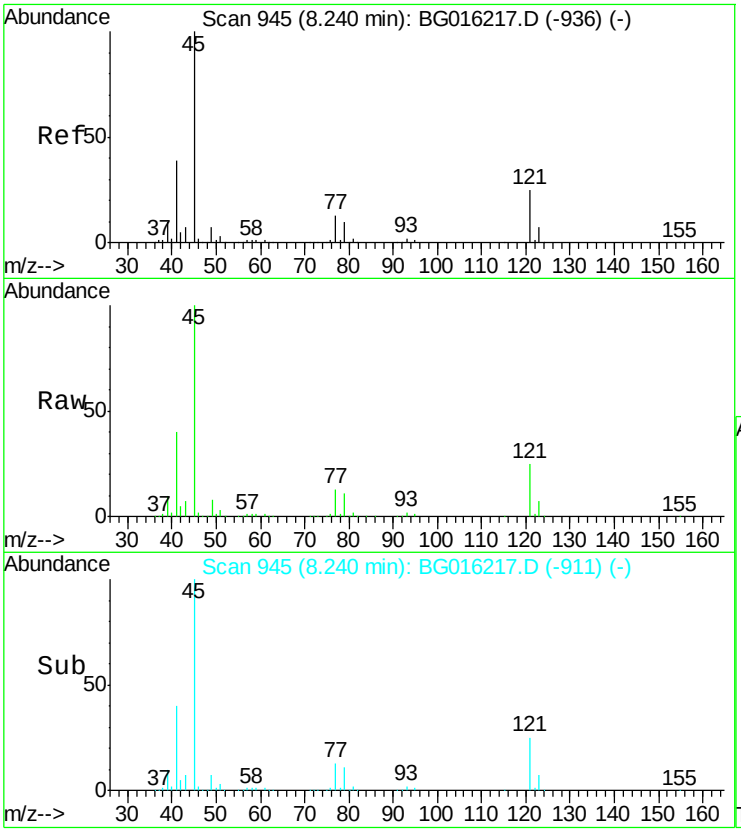


#11
2-Methylphenol
Concen: 20.29 ng/ul
RT: 8.15 min Scan# 929
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:108 Resp: 149325

Ion	Ratio	Lower	Upper
108	100		
107	88.8	71.8	107.6



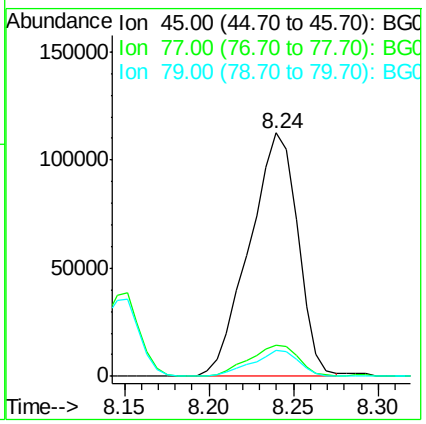


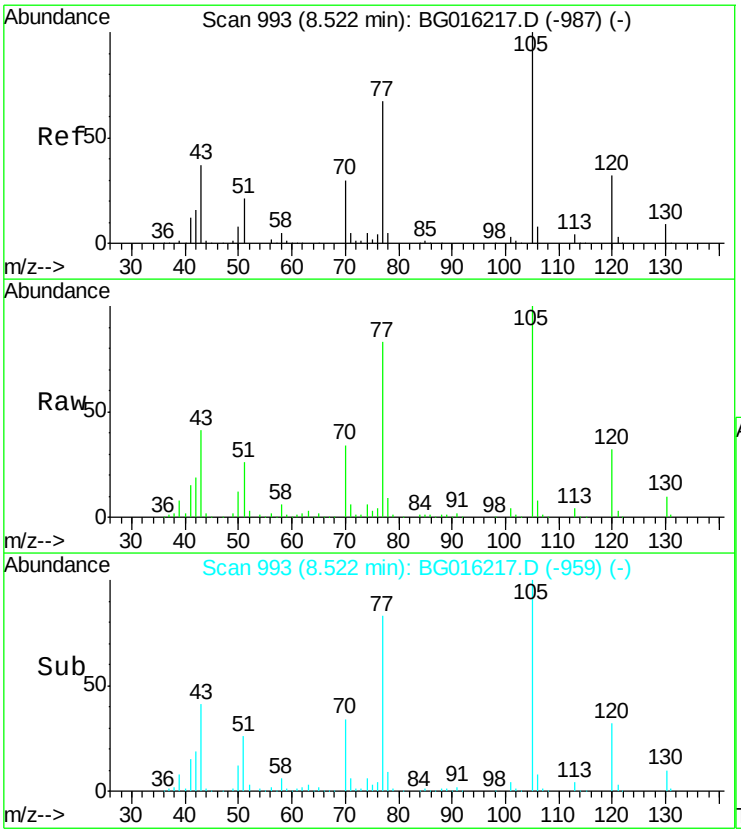
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.21 ng/ul
RT: 8.24 min Scan# 945
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion: 45 Resp: 223202

Ion	Ratio	Lower	Upper
45	100		
77	12.9	10.1	15.1
79	10.6	8.2	12.4

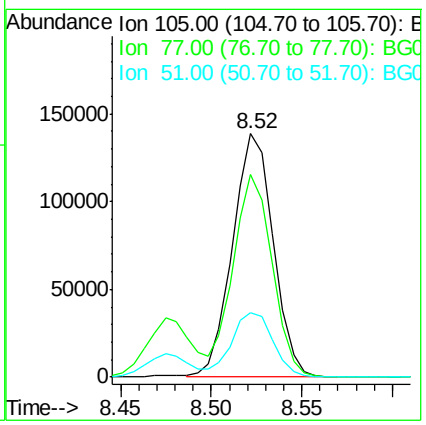


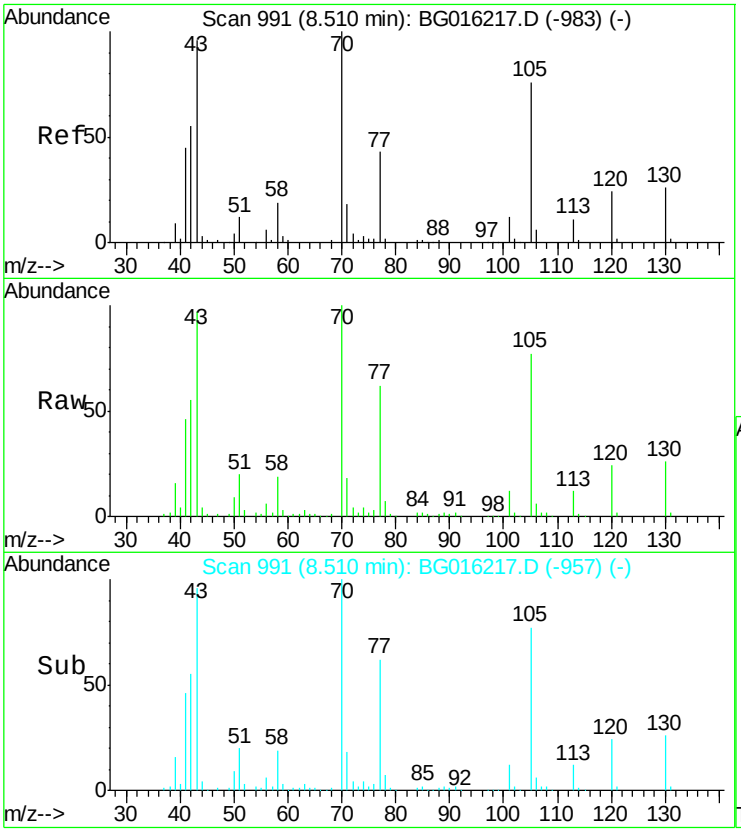


#14
Acetophenone
Concen: 20.28 ng/ul
RT: 8.52 min Scan# 993
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:105 Resp: 216772

Ion	Ratio	Lower	Upper
105	100		
77	83.0	64.6	97.0
51	26.4	21.6	32.4



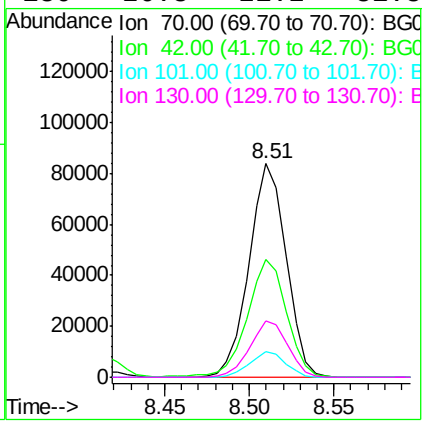


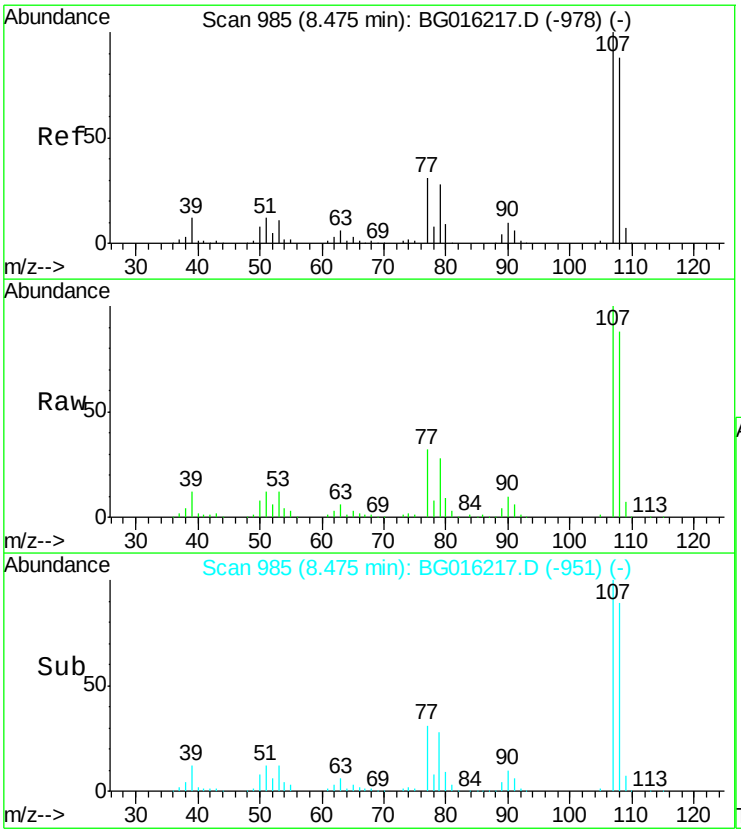
#15
N-Nitroso-di-n-propylamine
Concen: 20.14 ng/ul
RT: 8.51 min Scan# 991
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion: 70 Resp: 128340

Ion	Ratio	Lower	Upper
70	100		
42	55.3	44.9	67.3
101	11.9	9.0	13.4
130	26.3	21.2	31.8

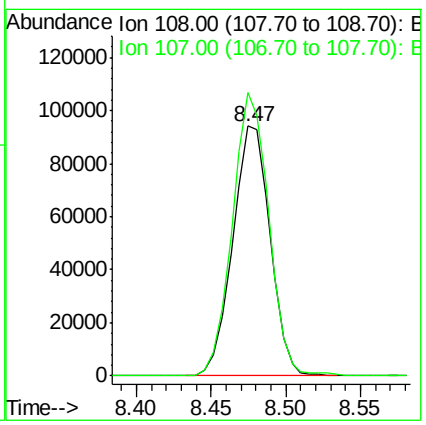


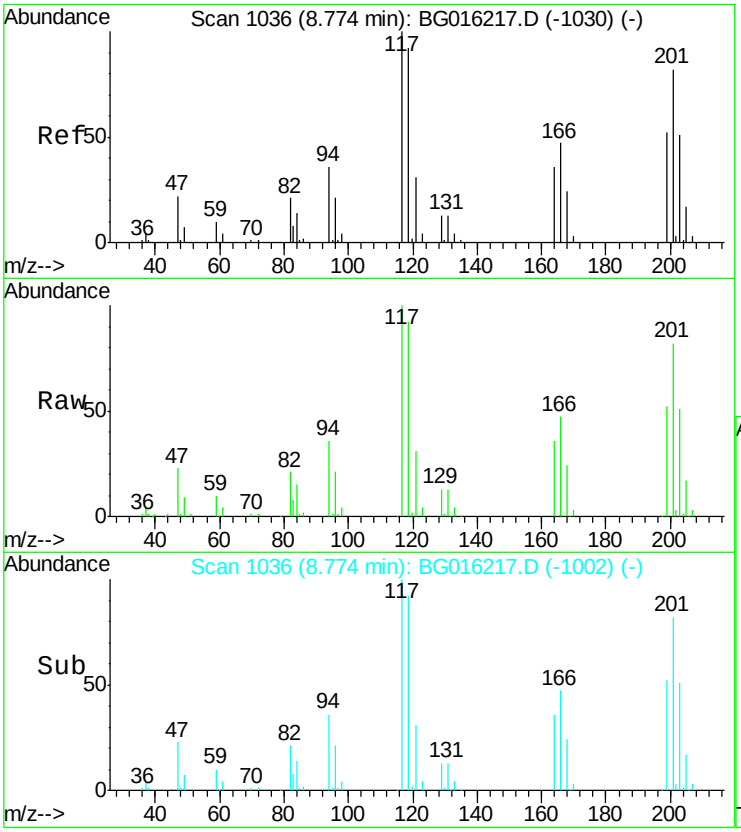


#16
4-Methylphenol
Concen: 20.38 ng/ul
RT: 8.47 min Scan# 985
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:108 Resp: 163709

Ion	Ratio	Lower	Upper
108	100		
107	113.2	91.1	136.7



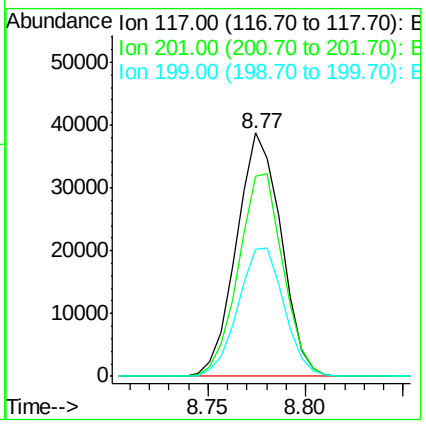


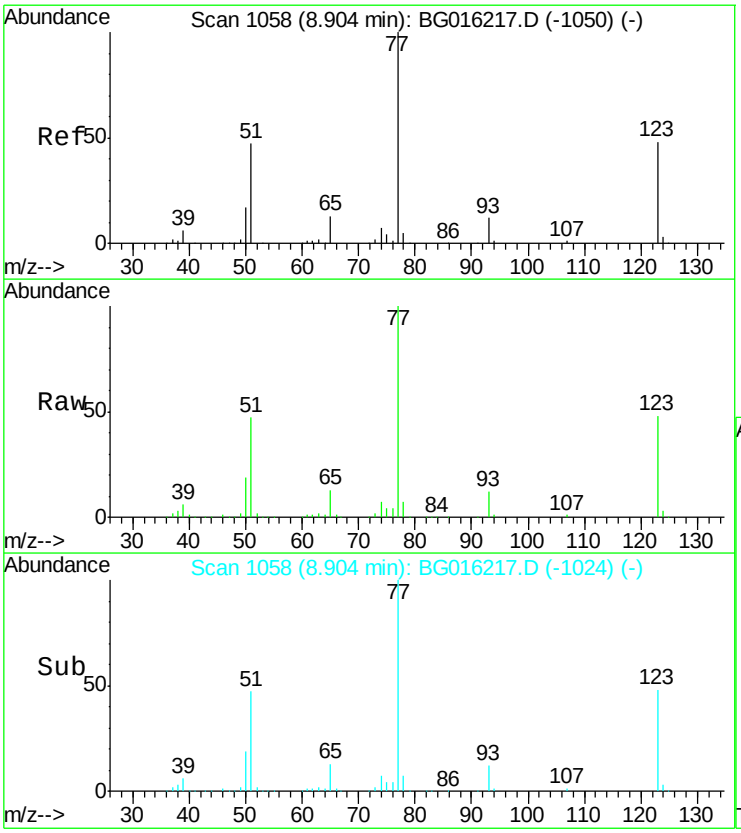
#17
Hexachloroethane
Concen: 20.38 ng/ul
RT: 8.77 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:117 Resp: 61523

Ion	Ratio	Lower	Upper
117	100		
201	82.4	67.0	100.4
199	52.1	41.4	62.0

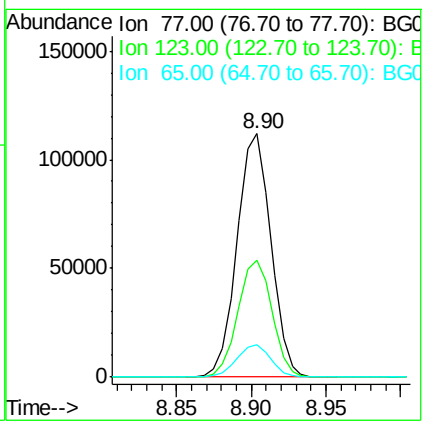


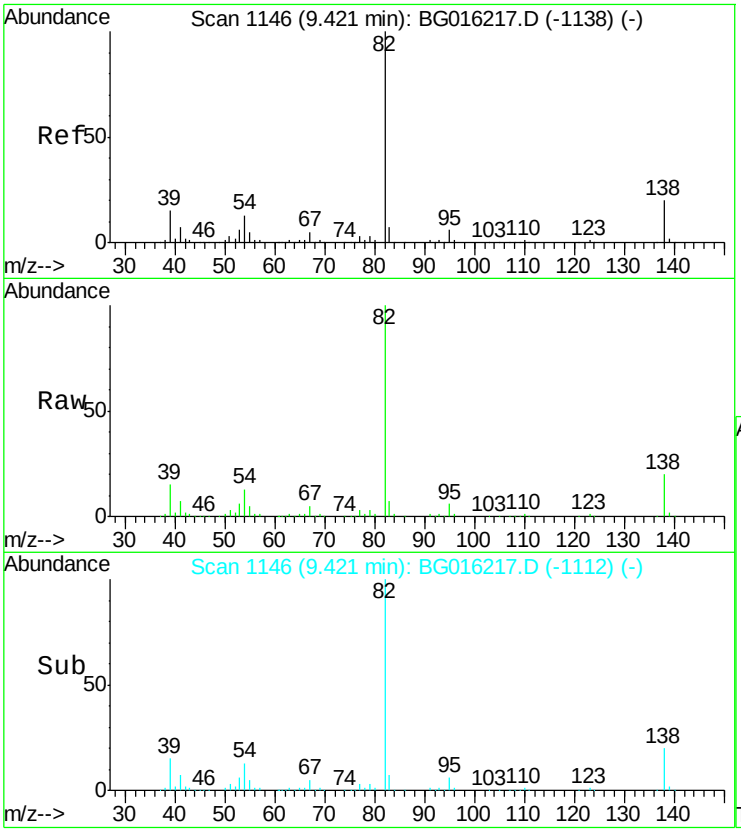


#20
Nitrobenzene
Concen: 19.91 ng/ul
RT: 8.90 min Scan# 1058
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion: 77 Resp: 176547

Ion	Ratio	Lower	Upper
77	100		
123	47.9	36.8	55.2
65	13.4	10.0	15.0



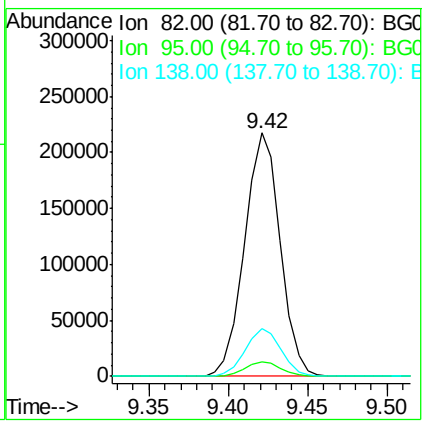


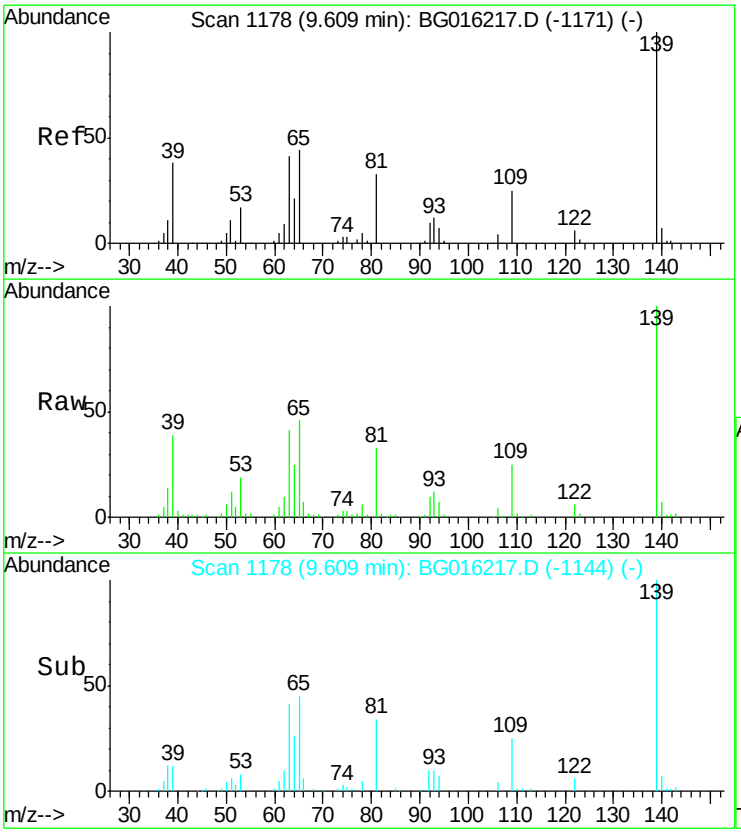
#21
Isophorone
Concen: 19.96 ng/ul
RT: 9.42 min Scan# 1146
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion: 82 Resp: 339512

Ion	Ratio	Lower	Upper
82	100		
95	6.2	4.9	7.3
138	19.6	15.0	22.6

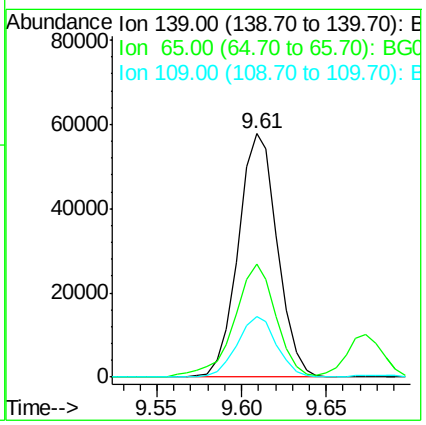


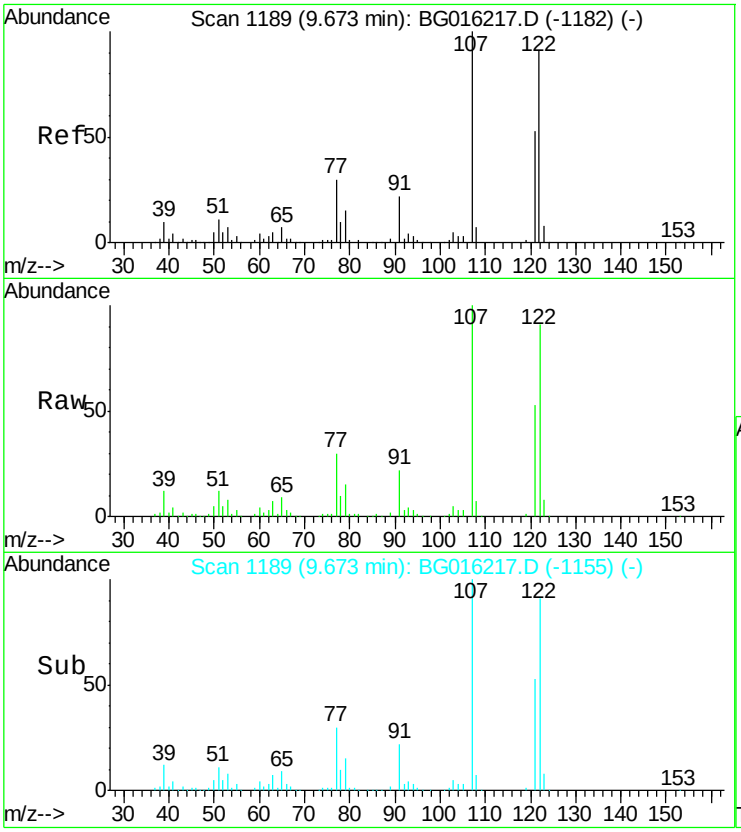


#23
2-Nitrophenol
Concen: 20.74 ng/ul
RT: 9.61 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:139 Resp: 92669

Ion	Ratio	Lower	Upper
139	100		
65	46.2	39.0	58.4
109	24.6	19.5	29.3



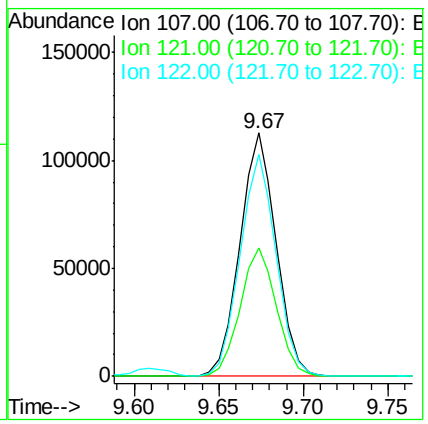


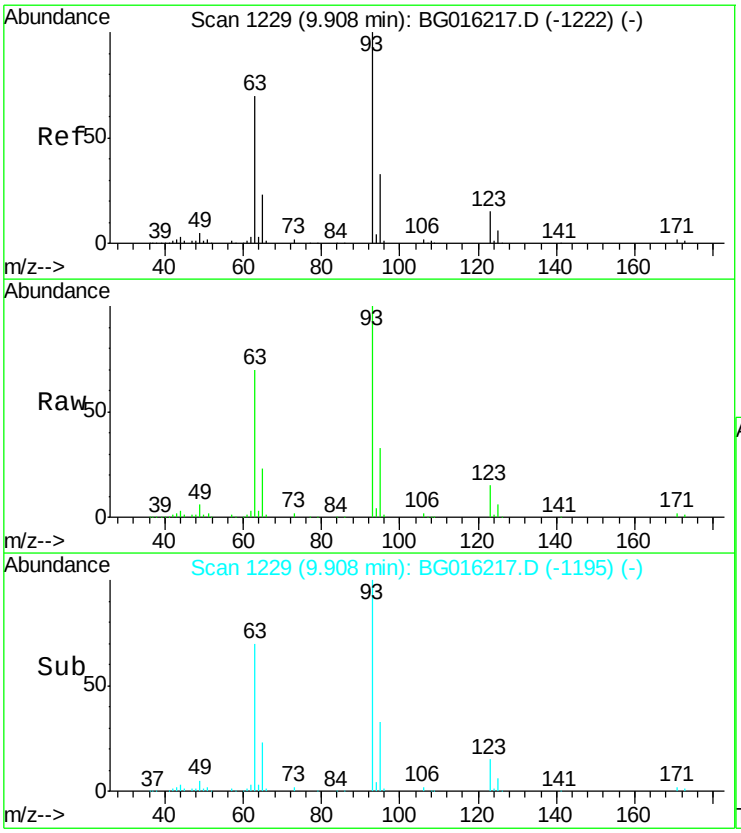
#24
2,4-Dimethylphenol
Concen: 20.12 ng/ul
RT: 9.67 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:107 Resp: 168242

Ion	Ratio	Lower	Upper
107	100		
121	52.8	43.3	64.9
122	91.3	72.3	108.5

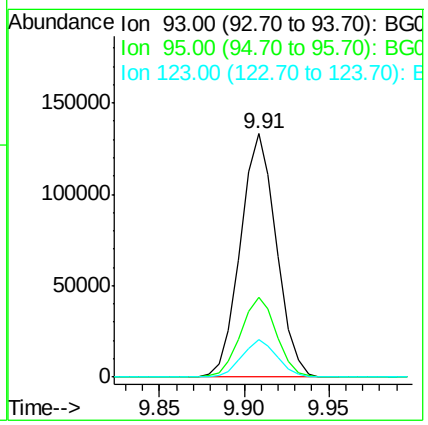


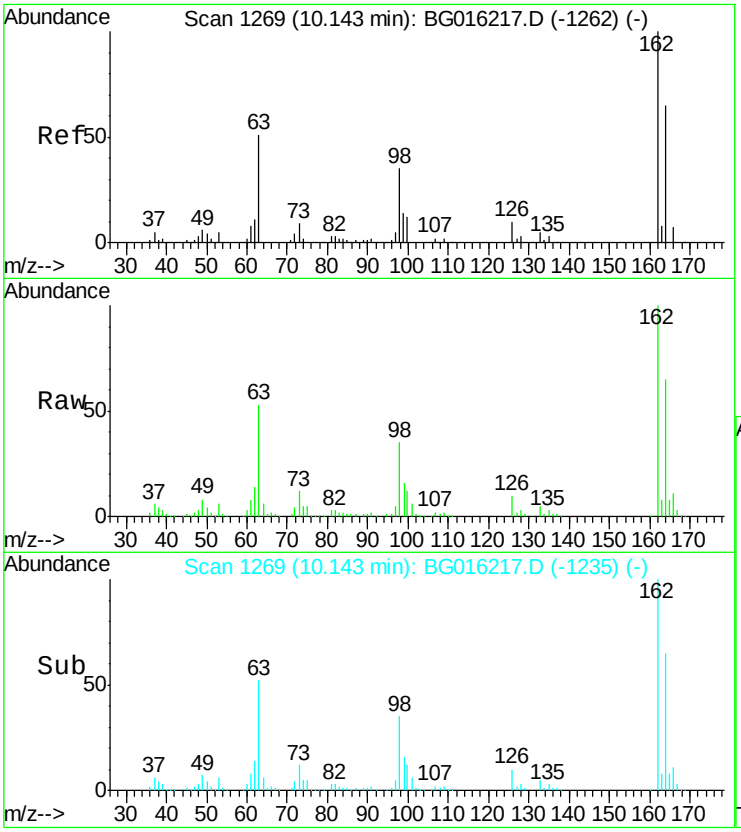


#25
Bis(2-Chloroethoxy)methane
Concen: 20.02 ng/ul
RT: 9.91 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion: 93 Resp: 196963

Ion	Ratio	Lower	Upper
93	100		
95	33.0	27.0	40.6
123	15.3	11.7	17.5



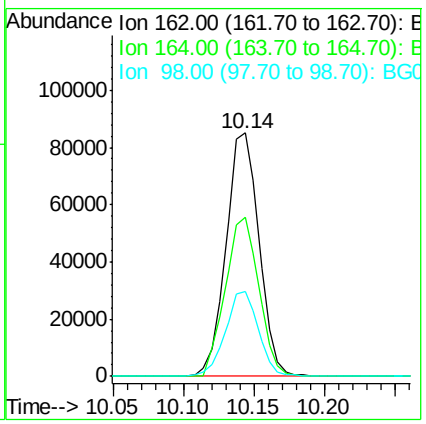


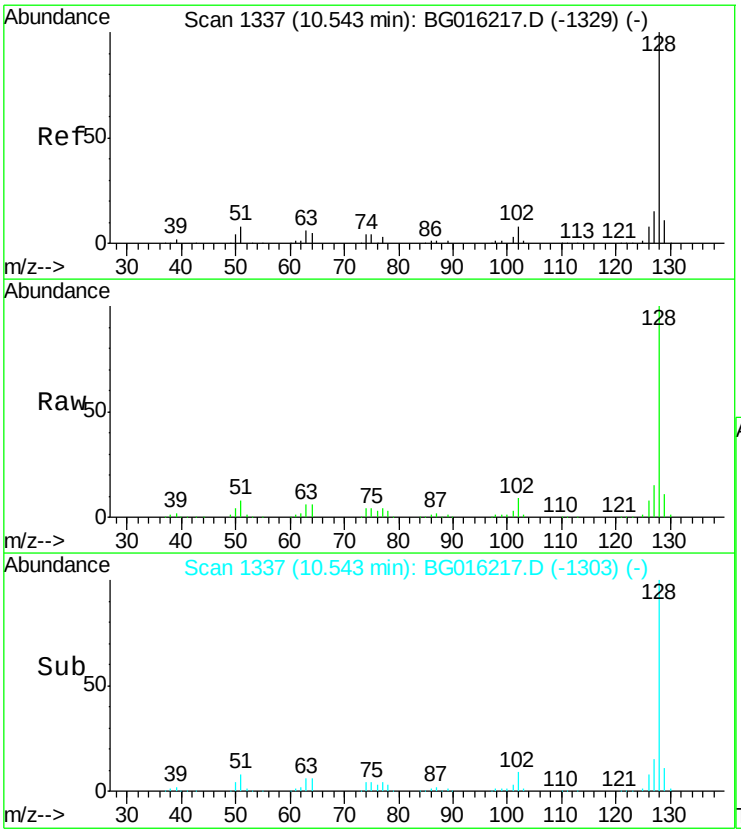
#27
2,4-Dichlorophenol
Concen: 20.57 ng/ul
RT: 10.14 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:162 Resp: 138679

Ion	Ratio	Lower	Upper
162	100		
164	65.5	50.8	76.2
98	34.9	28.6	43.0

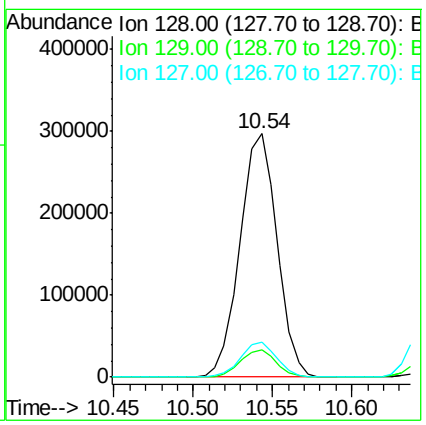


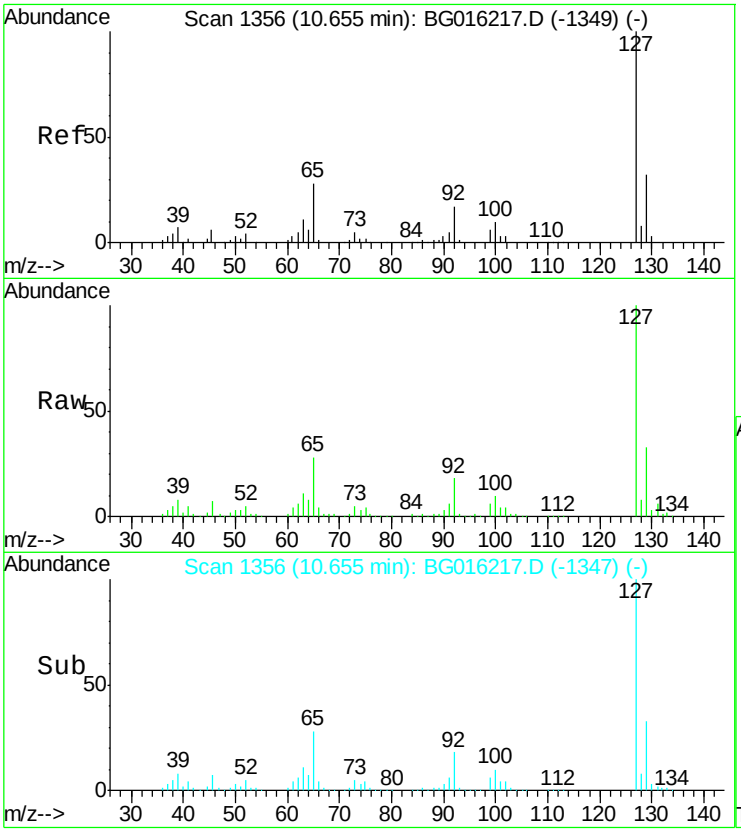


#28
Naphthalene
Concen: 20.28 ng/ul
RT: 10.54 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:128 Resp: 483813

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.2	13.8
127	14.5	11.4	17.0



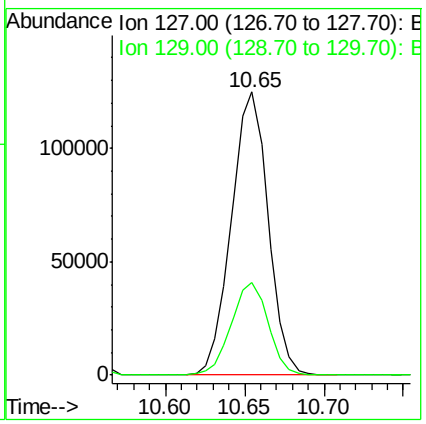


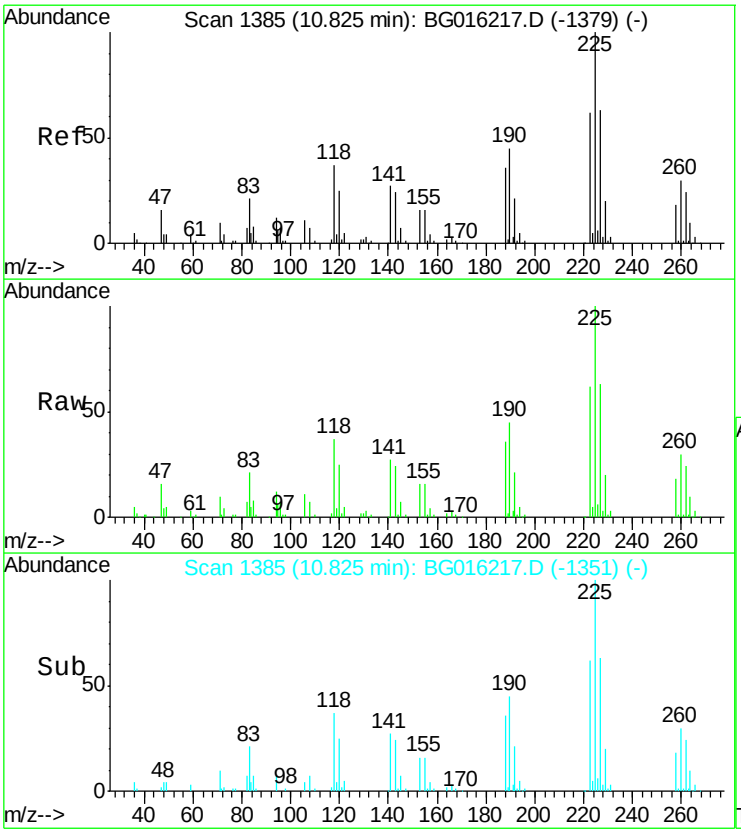
#30
4-Chloroaniline
Concen: 21.75 ng/ul
RT: 10.65 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:127 Resp: 199799

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.0	39.0

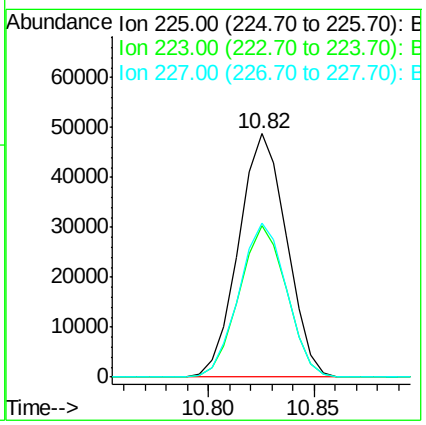


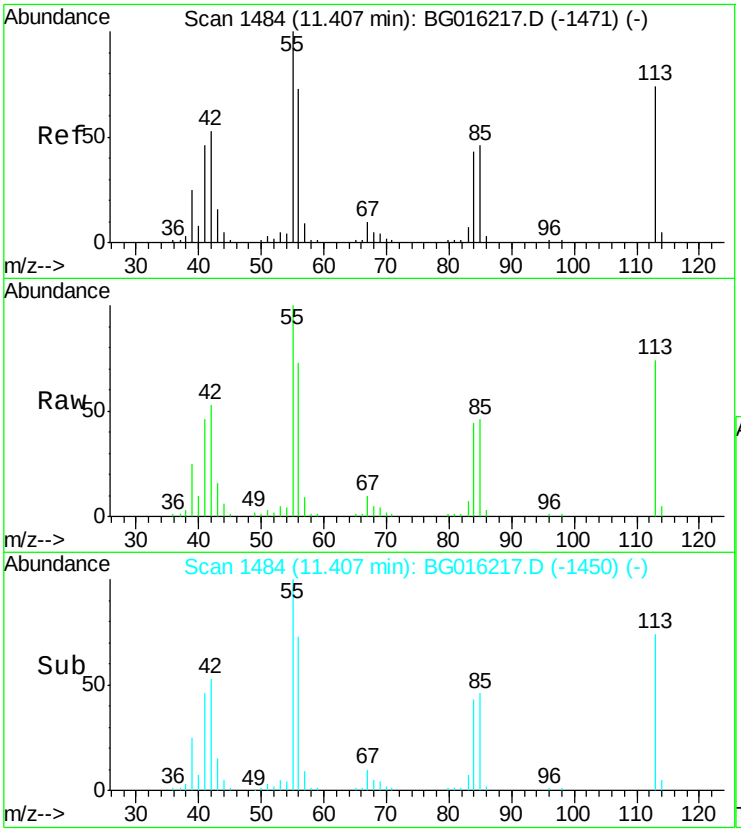


#31
Hexachlorobutadiene
Concen: 21.02 ng/ul
RT: 10.82 min Scan# 1385
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:225 Resp: 76931

Ion	Ratio	Lower	Upper
225	100		
223	62.4	52.1	78.1
227	63.2	49.9	74.9



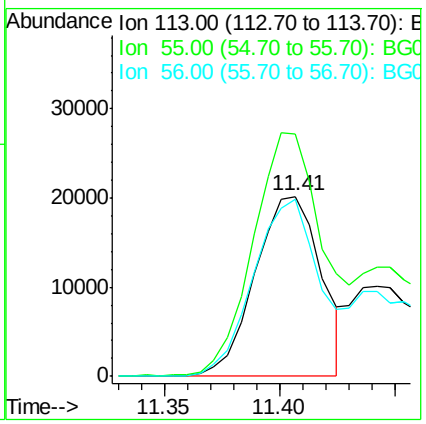


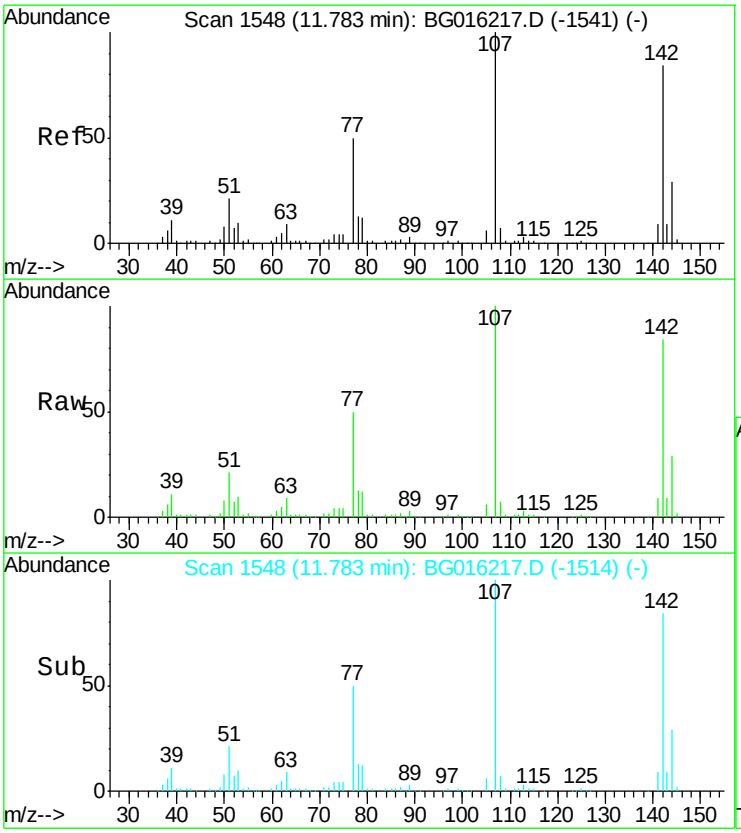
#32
Caprolactam
Concen: 12.35 ng/ul
RT: 11.41 min Scan# 1484
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:113 Resp: 39963

Ion	Ratio	Lower	Upper
113	100		
55	134.7	104.6	156.8
56	98.6	76.2	114.4

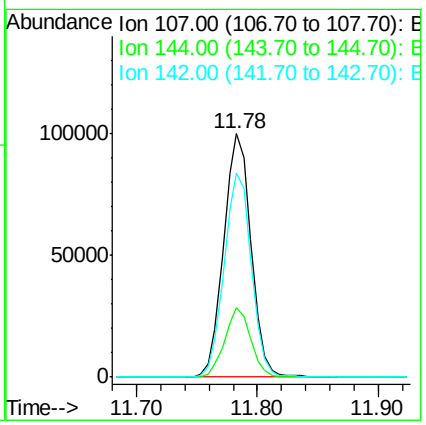


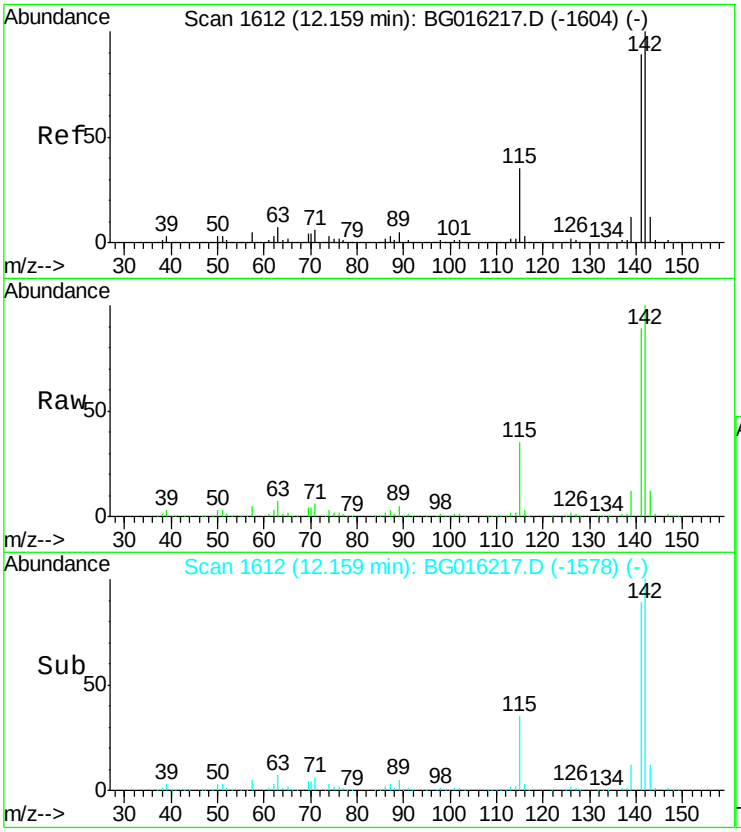


#33
4-Chloro-3-methylphenol
Concen: 20.09 ng/ul
RT: 11.78 min Scan# 1548
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:107 Resp: 156856

Ion	Ratio	Lower	Upper
107	100		
144	28.7	21.4	32.0
142	83.9	66.2	99.4



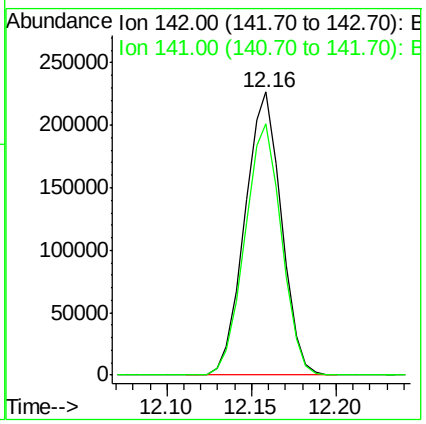


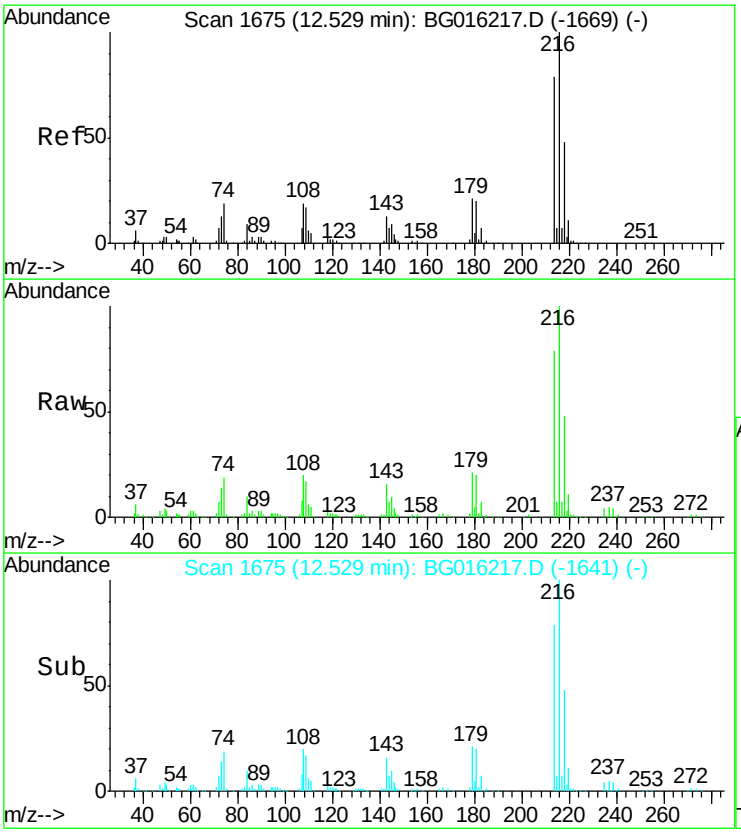
#34
2-Methylnaphthalene
Concen: 20.20 ng/ul
RT: 12.16 min Scan# 1612
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:142 Resp: 341163

Ion	Ratio	Lower	Upper
142	100		
141	88.9	69.7	104.5

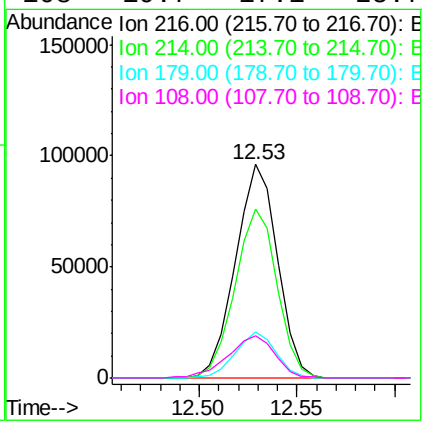


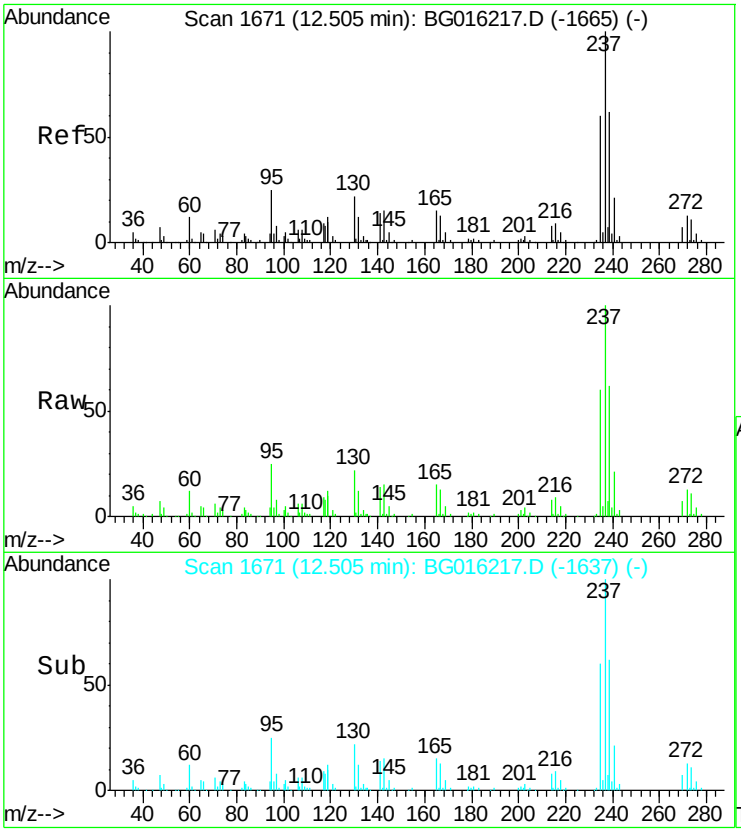


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.21 ng/ul
RT: 12.53 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:216 Resp: 142894

Ion	Ratio	Lower	Upper
216	100		
214	79.0	61.4	92.2
179	21.4	16.2	24.2
108	19.7	17.1	25.7



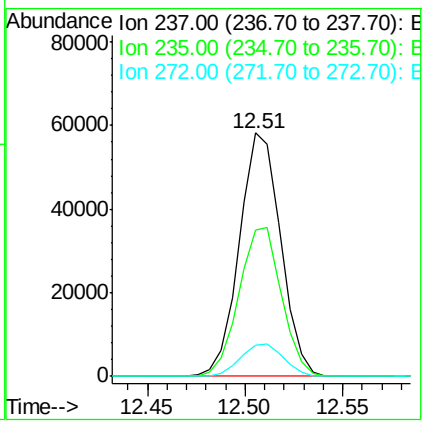


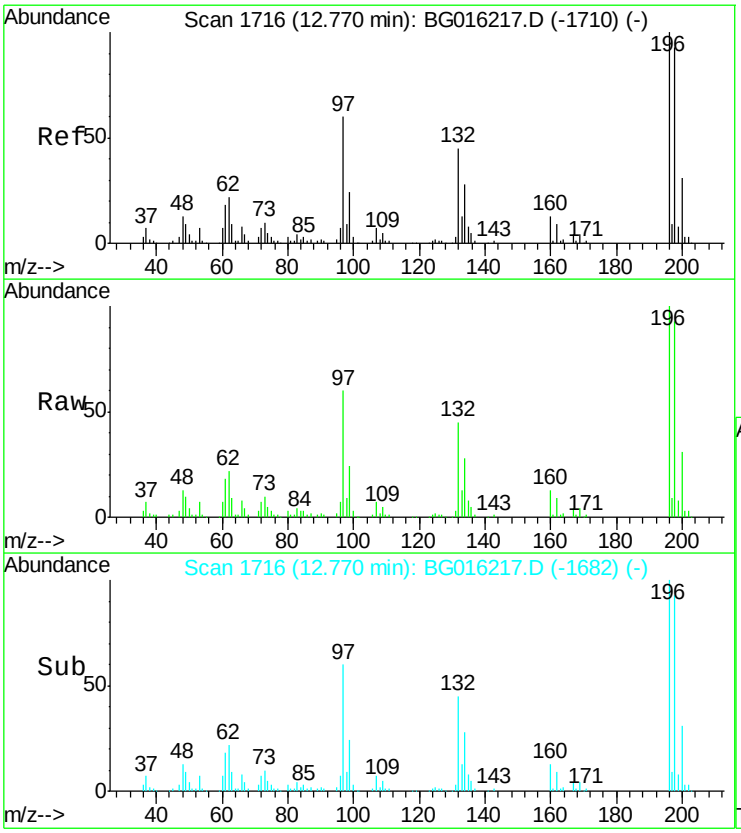
#37
Hexachlorocyclopentadiene
Concen: 20.93 ng/ul
RT: 12.51 min Scan# 1671
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:237 Resp: 85349

Ion	Ratio	Lower	Upper
237	100		
235	59.9	53.1	79.7
272	13.6	12.2	18.2

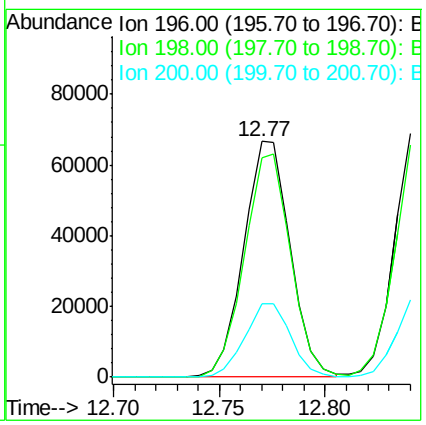


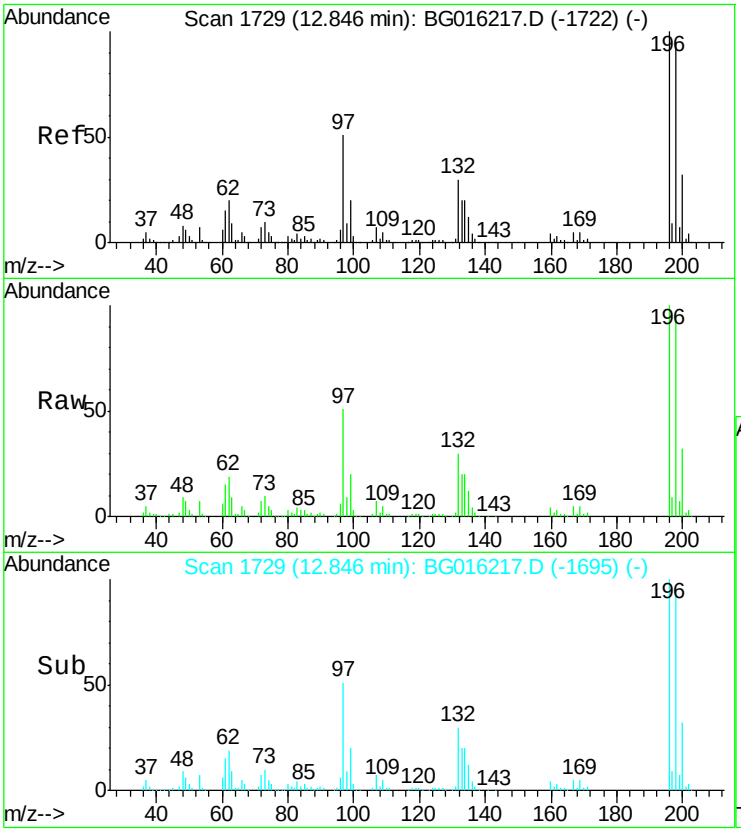


#38
2,4,6-Trichlorophenol
Concen: 20.70 ng/ul
RT: 12.77 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:196 Resp: 101772

Ion	Ratio	Lower	Upper
196	100		
198	93.0	77.9	116.9
200	31.1	24.2	36.2



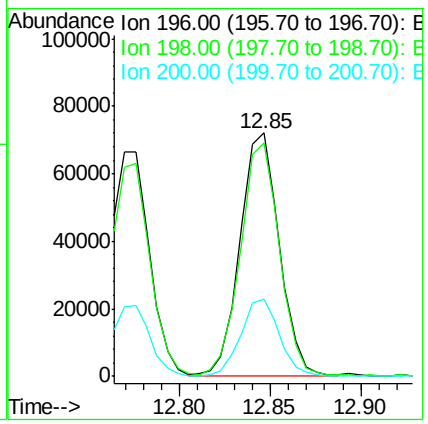


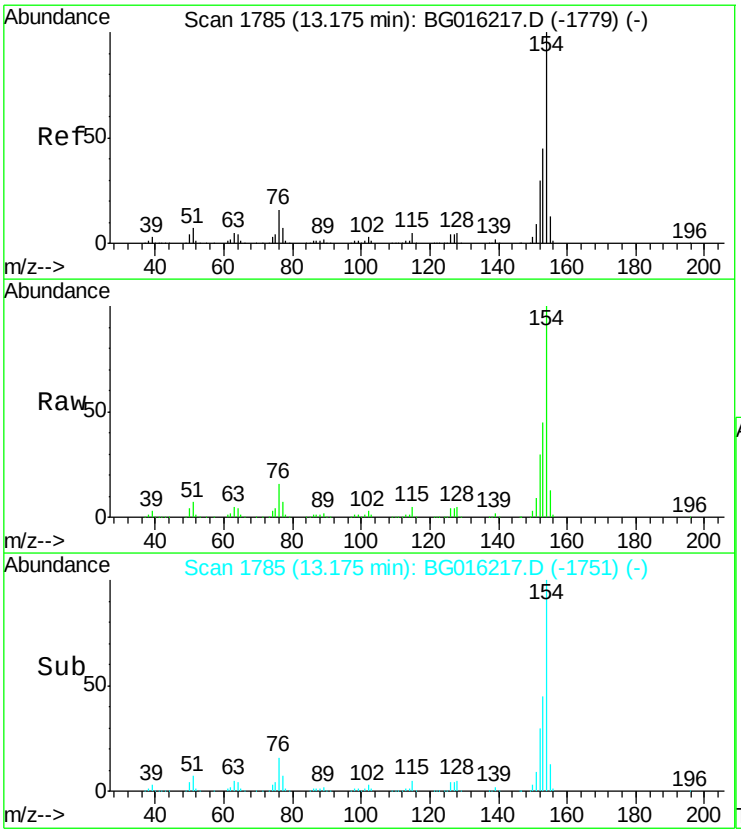
#39
2,4,5-Trichlorophenol
Concen: 20.27 ng/ul
RT: 12.85 min Scan# 1729
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:196 Resp: 108972

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.5	113.3
200	31.8	24.4	36.6

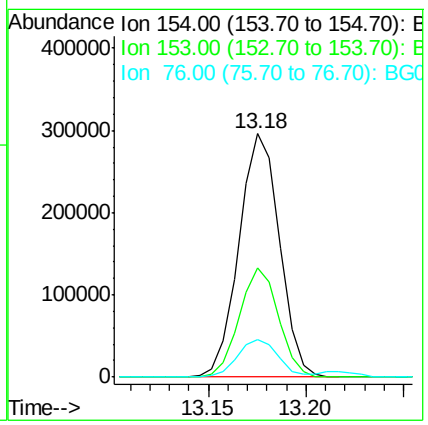


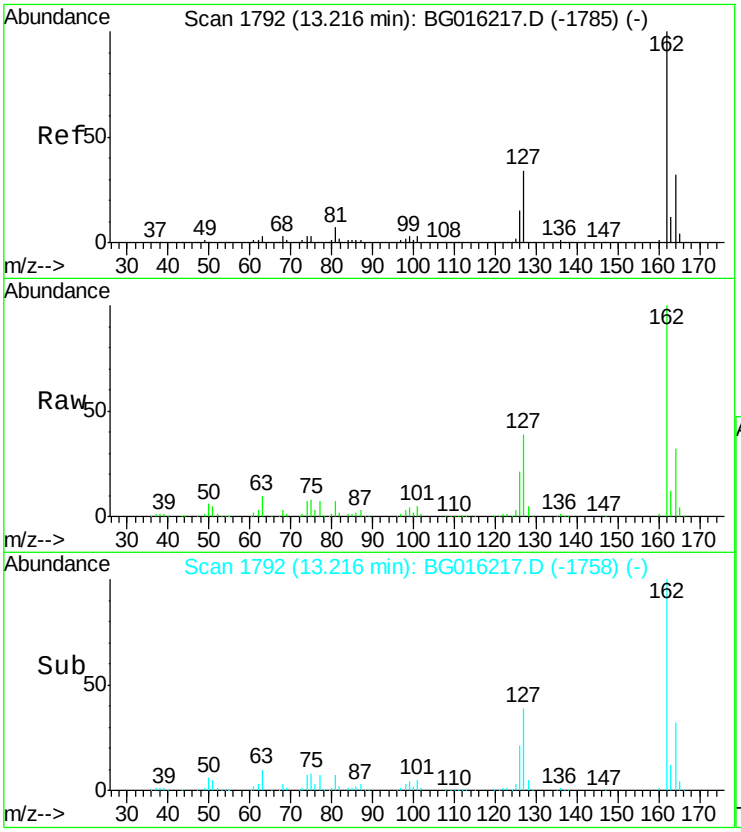


#40
1,1'-Biphenyl
Concen: 20.17 ng/ul
RT: 13.18 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:154 Resp: 424764

Ion	Ratio	Lower	Upper
154	100		
153	44.7	34.5	51.7
76	15.5	11.8	17.8



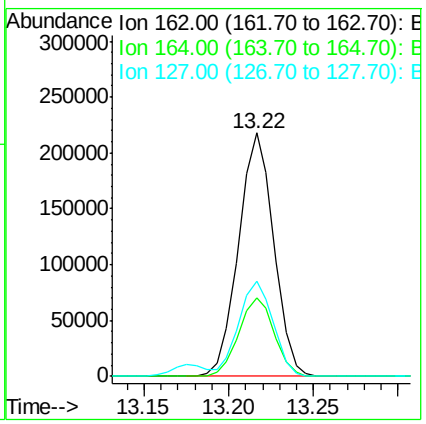


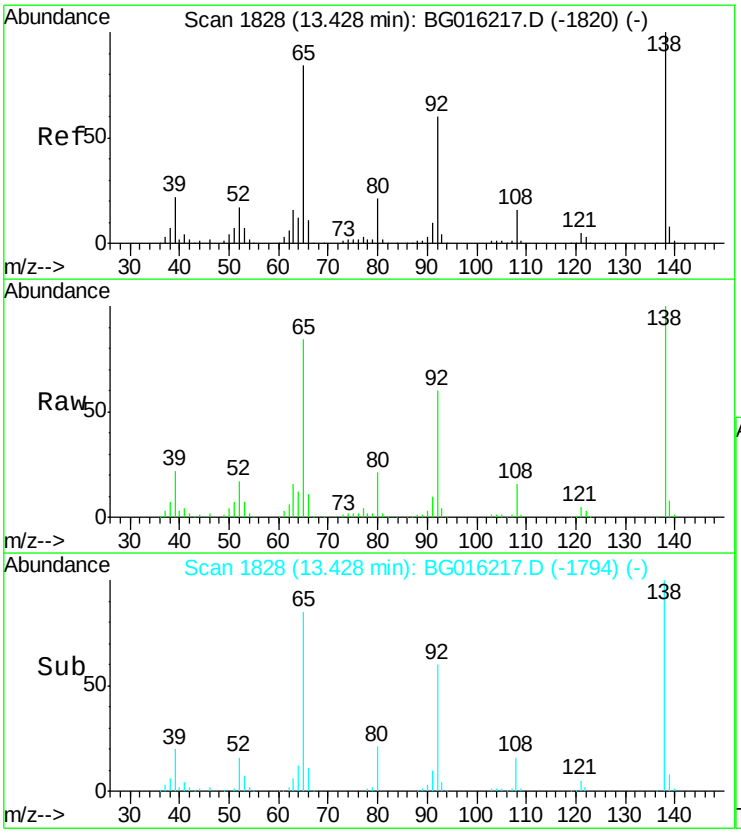
#41
2-Chloronaphthalene
Concen: 20.00 ng/ul
RT: 13.22 min Scan# 1792
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:162 Resp: 315789

Ion	Ratio	Lower	Upper
162	100		
164	32.3	26.3	39.5
127	38.8	30.4	45.6

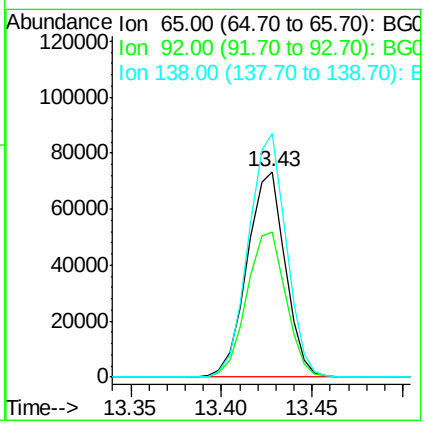


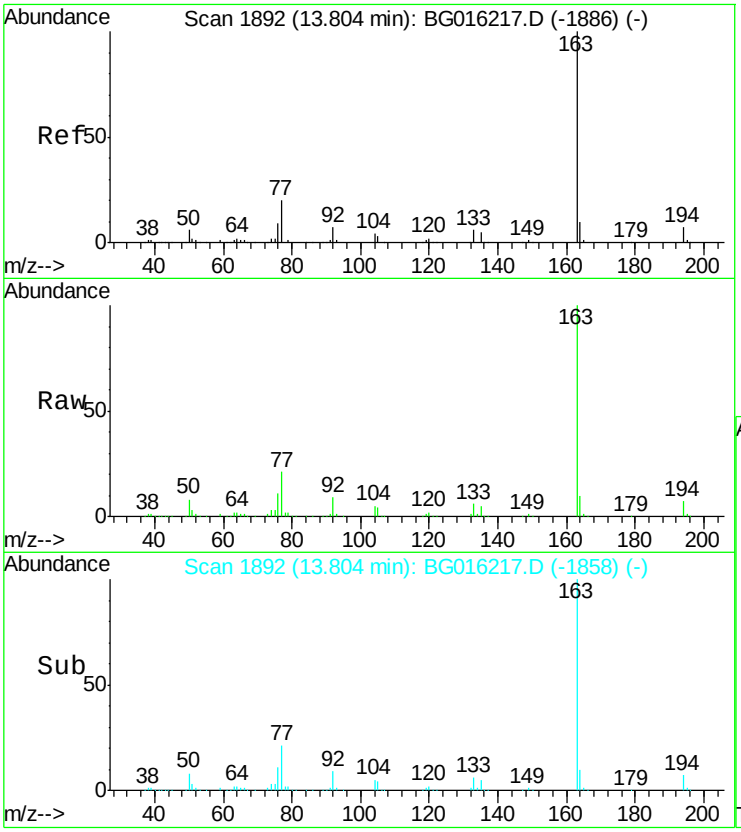


#42
2-Nitroaniline
Concen: 19.97 ng/ul
RT: 13.43 min Scan# 1828
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion: 65 Resp: 107668

Ion	Ratio	Lower	Upper
65	100		
92	70.7	56.6	84.8
138	118.5	92.1	138.1



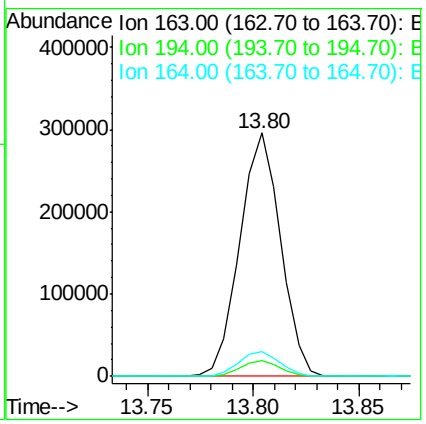


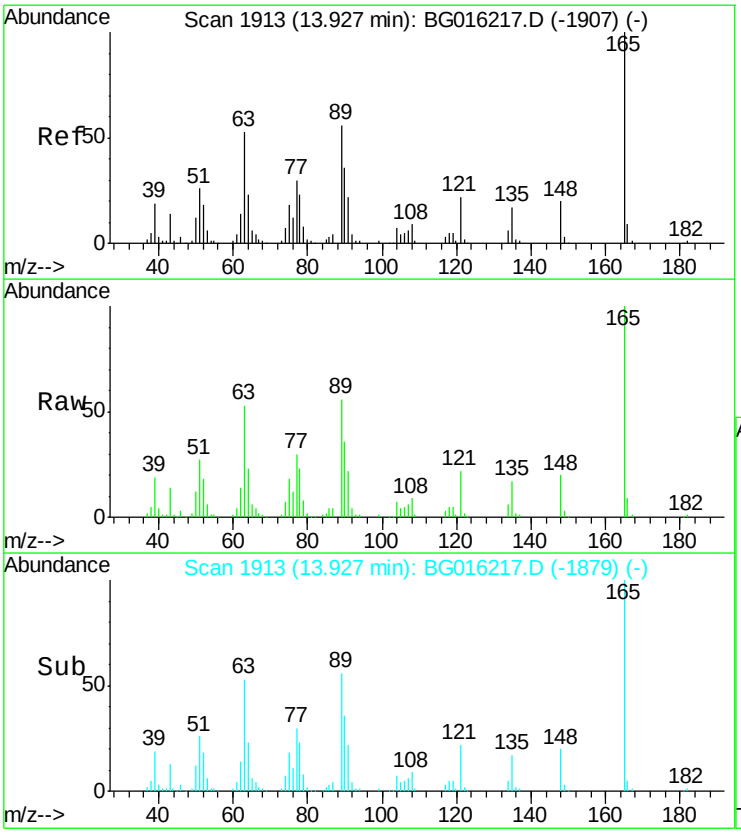
#44
Dimethylphthalate
Concen: 20.23 ng/ul
RT: 13.80 min Scan# 1892
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:163 Resp: 396050

Ion	Ratio	Lower	Upper
163	100		
194	6.7	4.8	7.2
164	10.4	8.2	12.2

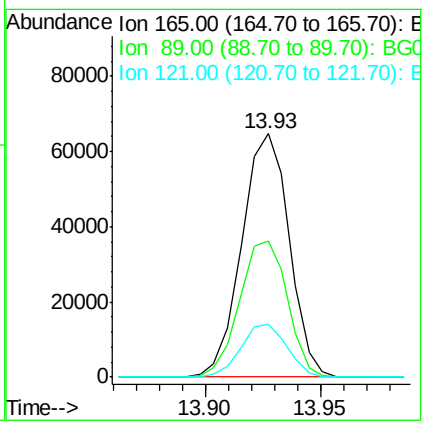


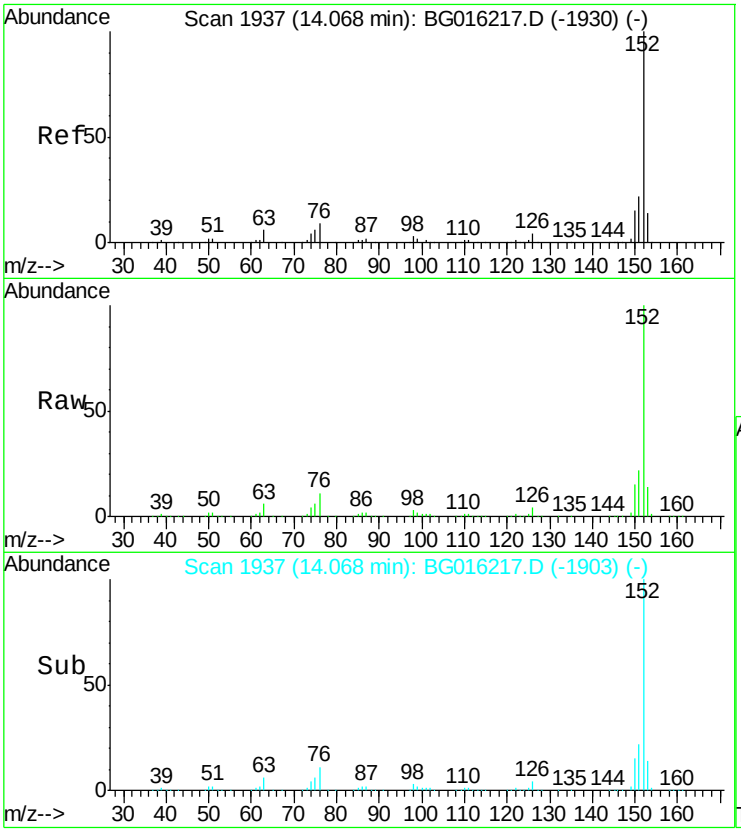


#45
2,6-Dinitrotoluene
Concen: 20.45 ng/ul
RT: 13.93 min Scan# 1913
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:165 Resp: 92563

Ion	Ratio	Lower	Upper
165	100		
89	56.0	44.3	66.5
121	21.9	16.3	24.5



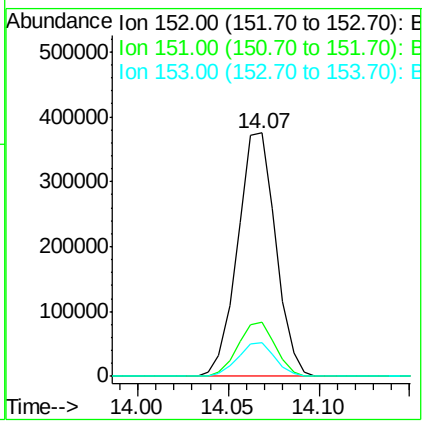


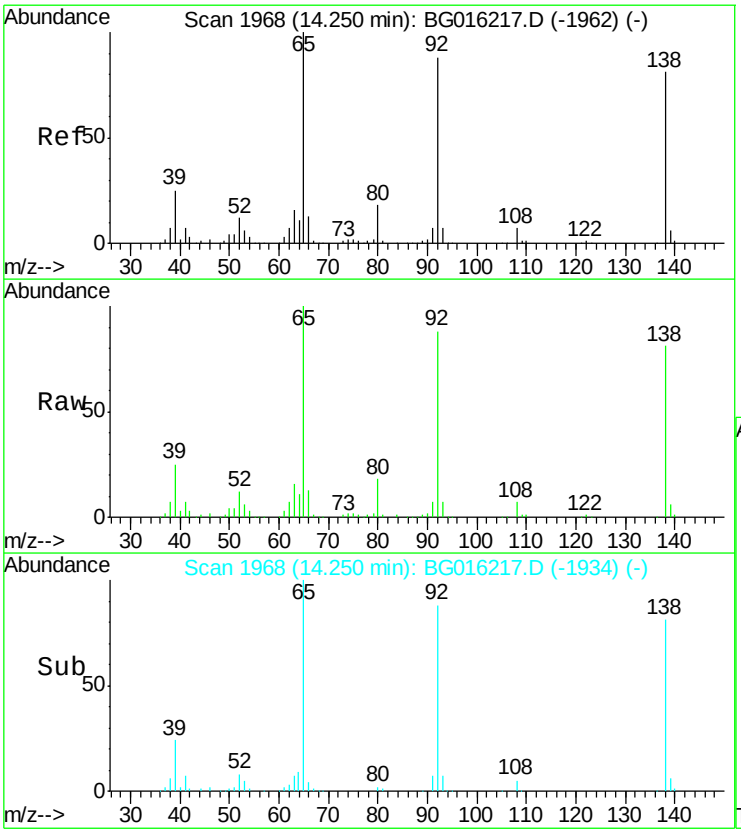
#47
Acenaphthylene
Concen: 20.19 ng/ul
RT: 14.07 min Scan# 1937
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:152 Resp: 546829

Ion	Ratio	Lower	Upper
152	100		
151	22.3	17.8	26.8
153	13.6	11.0	16.4

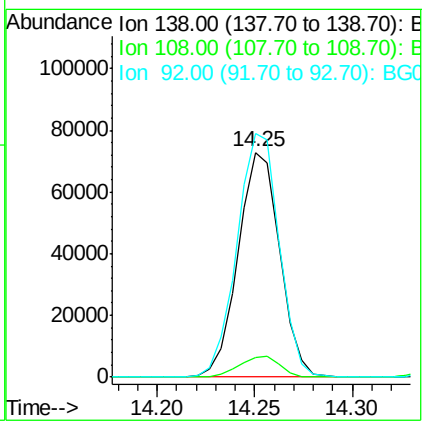


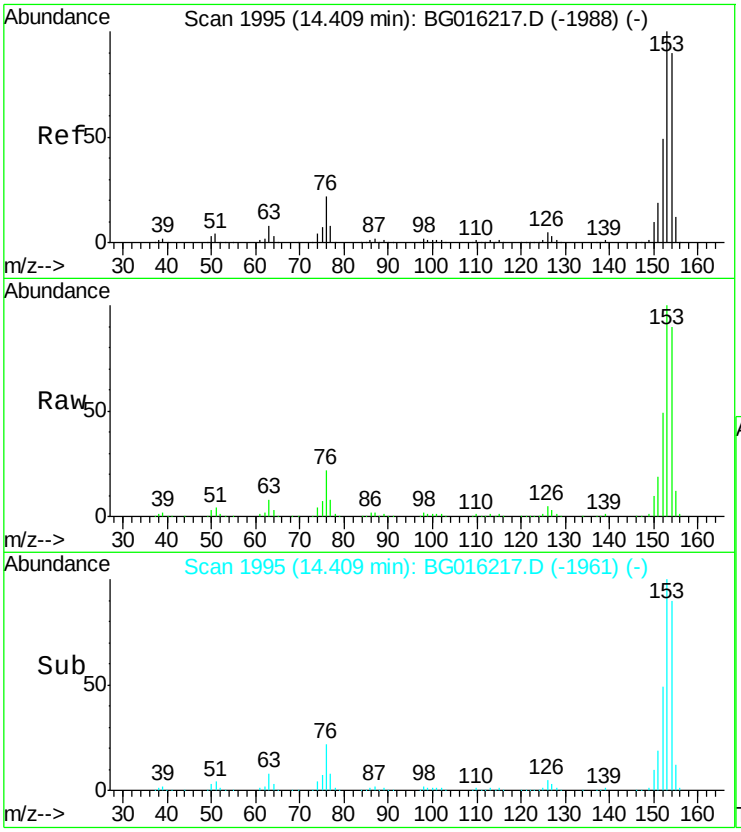


#48
3-Nitroaniline
Concen: 21.14 ng/ul
RT: 14.25 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:138 Resp: 107390

Ion	Ratio	Lower	Upper
138	100		
108	8.6	8.2	12.2
92	108.3	90.2	135.4



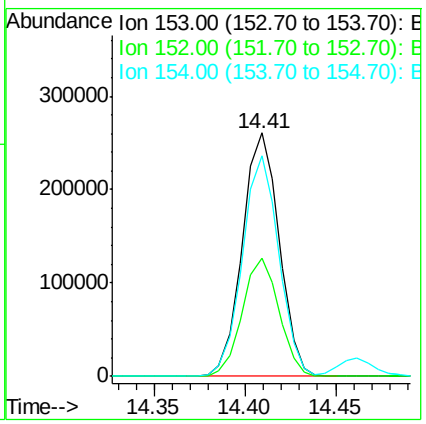


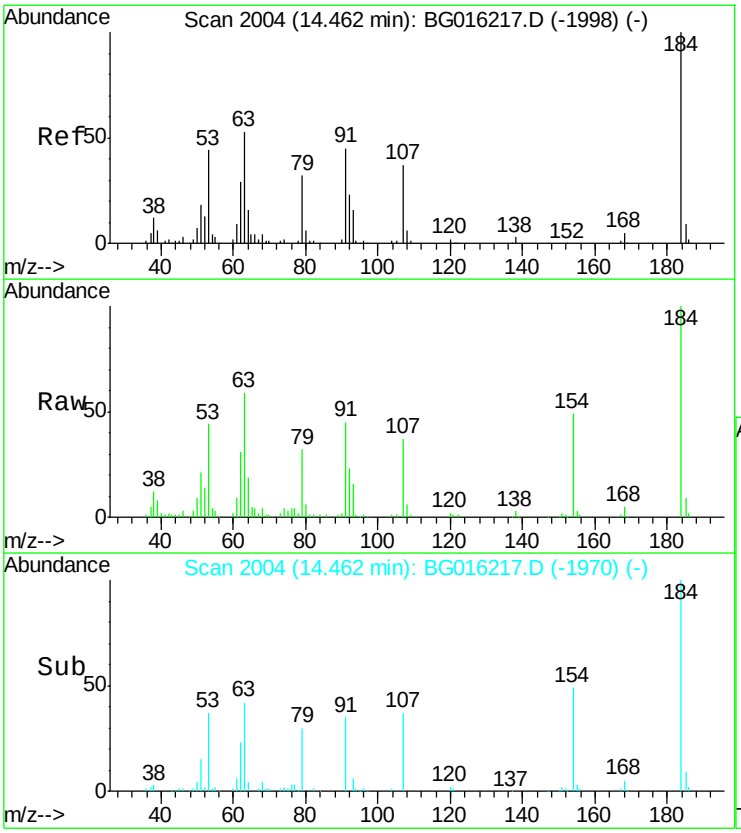
#49
Acenaphthene
Concen: 20.04 ng/ul
RT: 14.41 min Scan# 1995
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:153 Resp: 368211

Ion	Ratio	Lower	Upper
153	100		
152	48.5	39.0	58.4
154	90.4	72.5	108.7

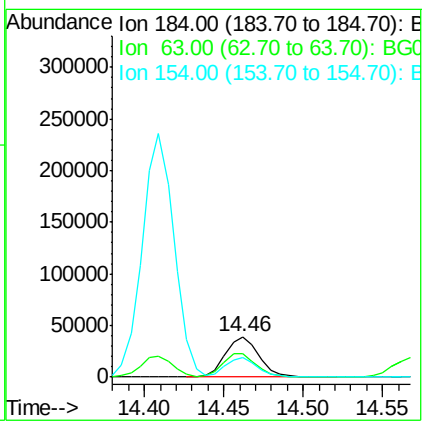


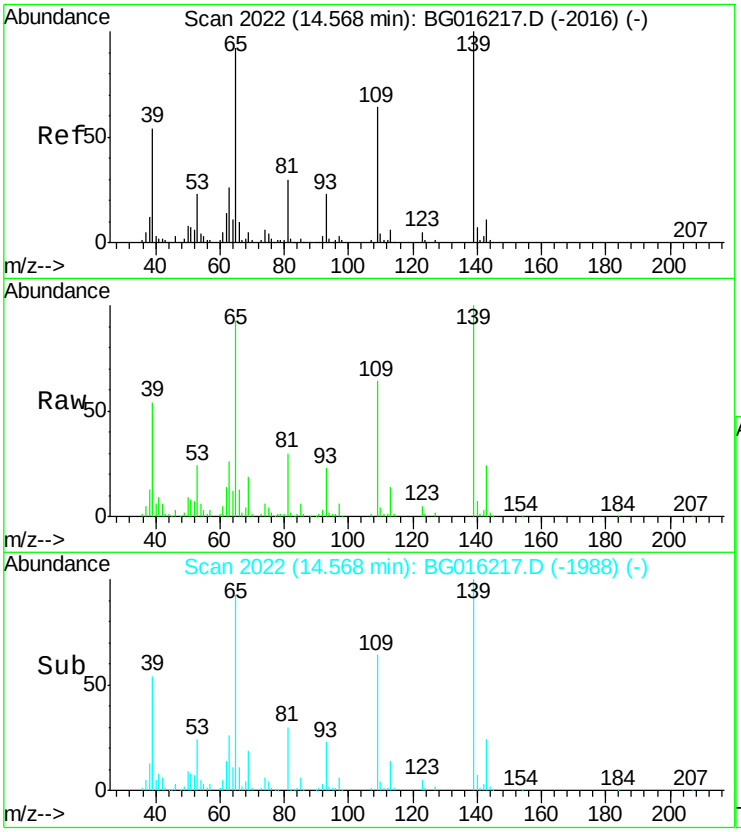


#50
2,4-Dinitrophenol
Concen: 21.34 ng/ul
RT: 14.46 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:184 Resp: 57403

Ion	Ratio	Lower	Upper
184	100		
63	58.9	47.3	70.9
154	48.6	40.2	60.2



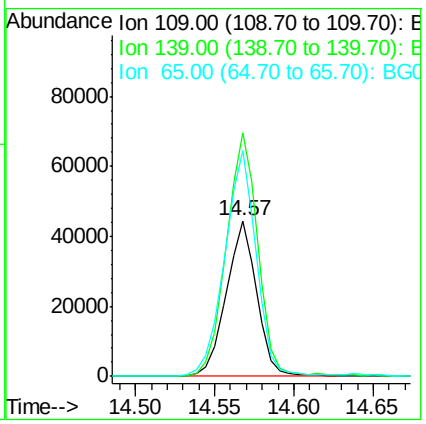


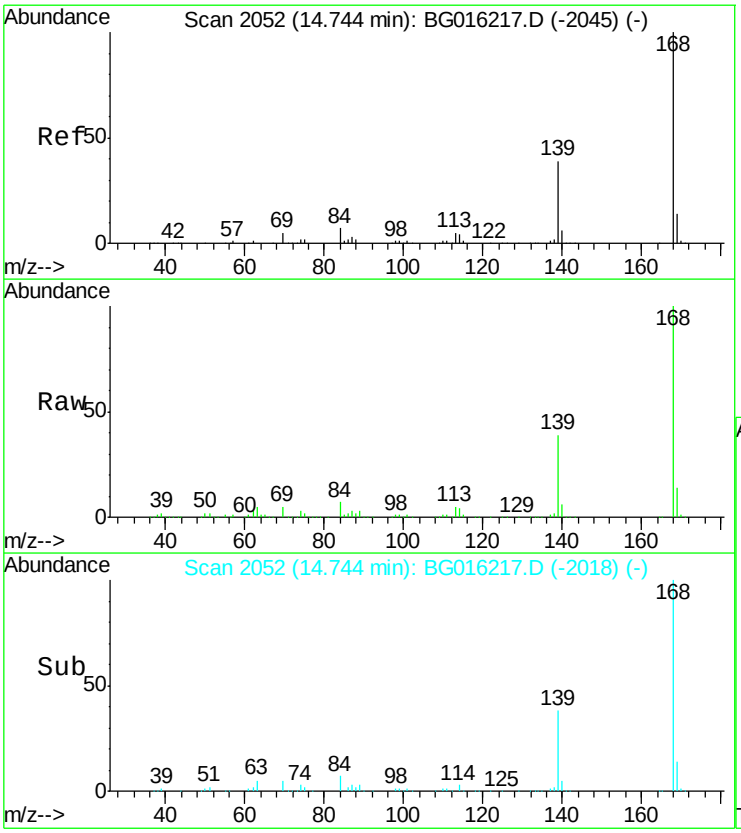
#52
4-Nitrophenol
Concen: 20.32 ng/ul
RT: 14.57 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:109 Resp: 59155

Ion	Ratio	Lower	Upper
109	100		
139	156.3	134.8	202.2
65	144.8	122.9	184.3

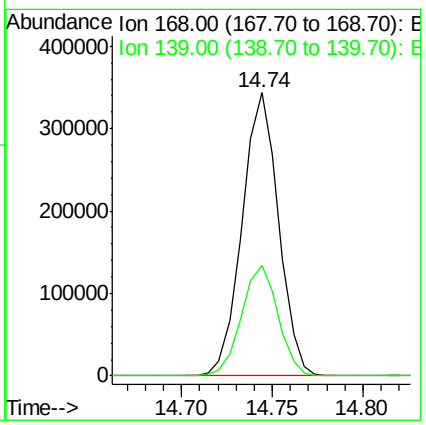


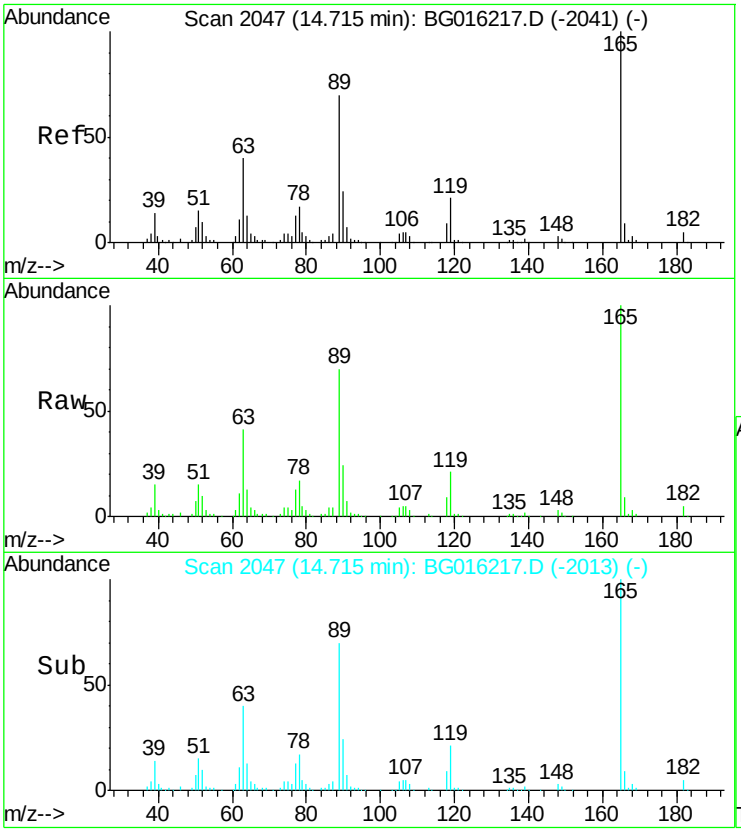


#53
Dibenzofuran
Concen: 20.07 ng/ul
RT: 14.74 min Scan# 2052
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:168 Resp: 479164

Ion	Ratio	Lower	Upper
168	100		
139	38.9	31.4	47.0



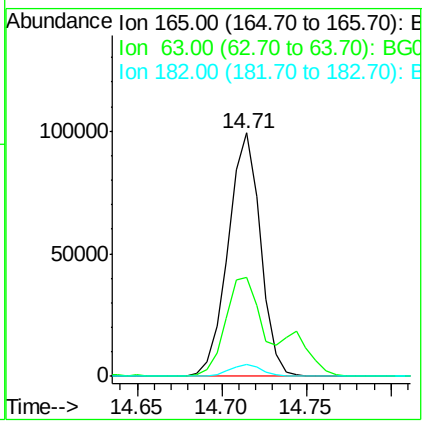


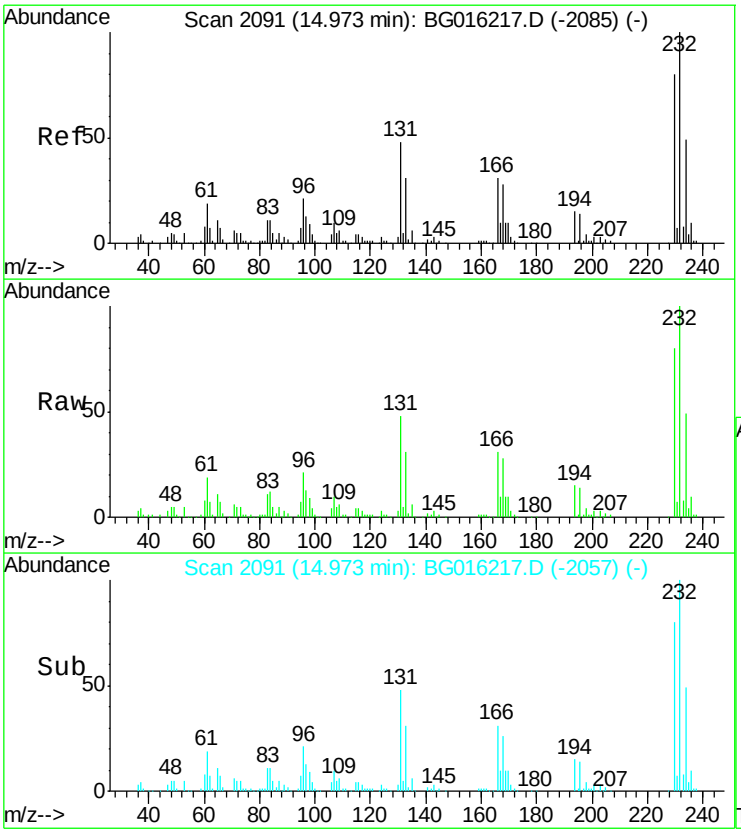
#54
2,4-Dinitrotoluene
Concen: 20.40 ng/ul
RT: 14.71 min Scan# 2047
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:165 Resp: 131960

Ion	Ratio	Lower	Upper
165	100		
63	40.7	32.9	49.3
182	5.0	4.0	6.0

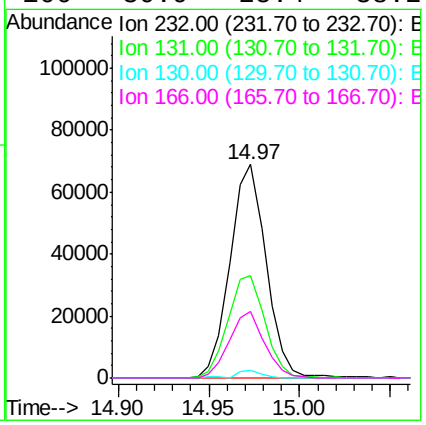


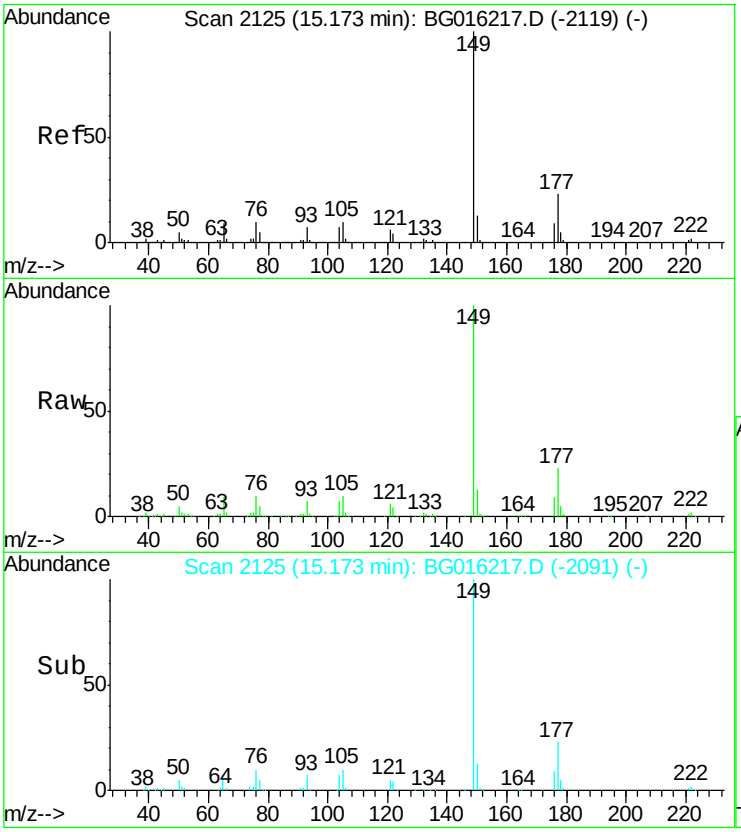


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.53 ng/ul
RT: 14.97 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:232 Resp: 95645

Ion	Ratio	Lower	Upper
232	100		
131	47.7	39.5	59.3
130	3.4	2.9	4.3
166	30.9	25.4	38.2



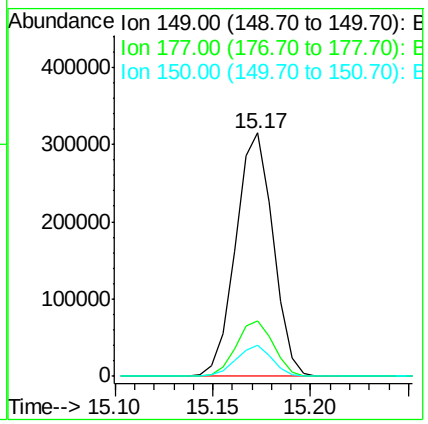


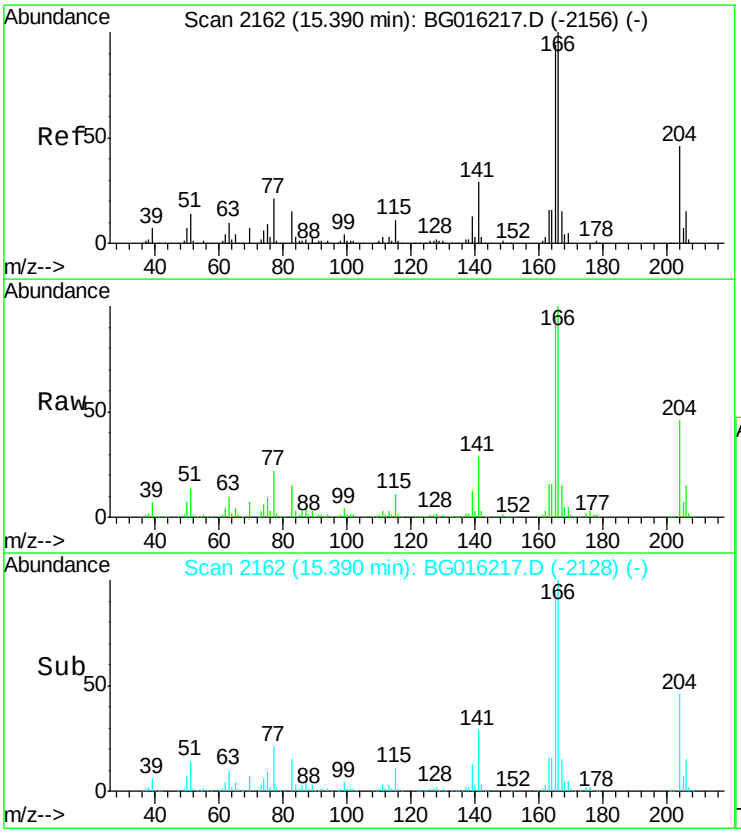
#56
Diethylphthalate
Concen: 20.63 ng/ul
RT: 15.17 min Scan# 2125
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:149 Resp: 417630

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.5	27.7
150	12.8	10.0	15.0

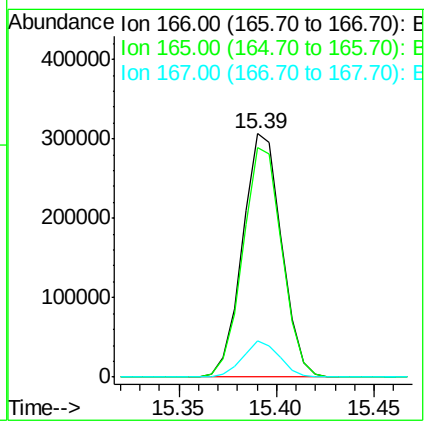


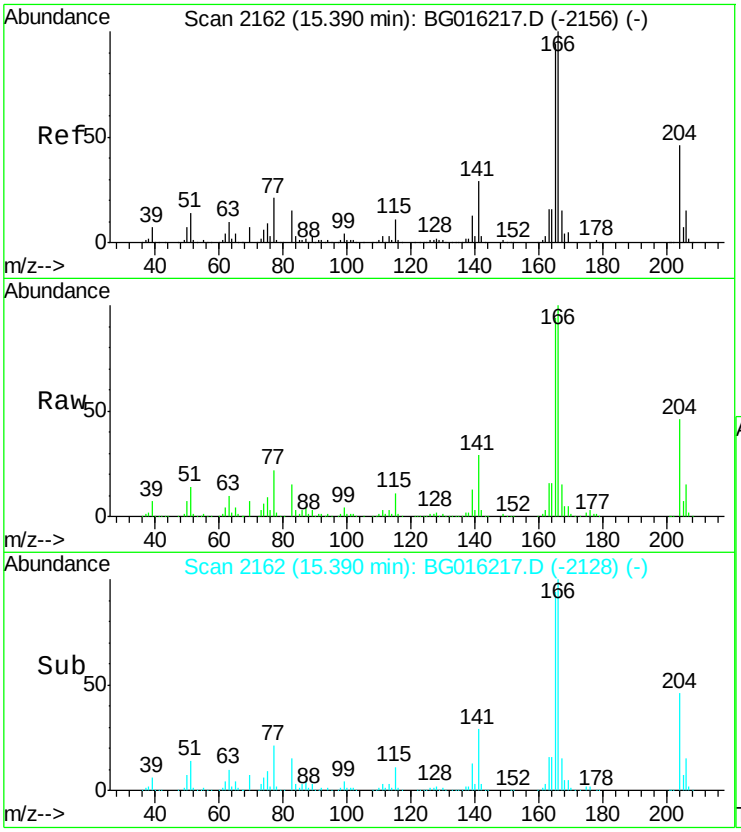


#58
Fluorene
Concen: 20.22 ng/ul
RT: 15.39 min Scan# 2162
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:166 Resp: 422973

Ion	Ratio	Lower	Upper
166	100		
165	94.2	75.6	113.4
167	14.7	10.7	16.1



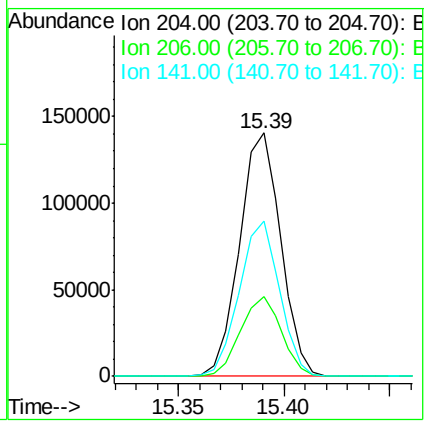


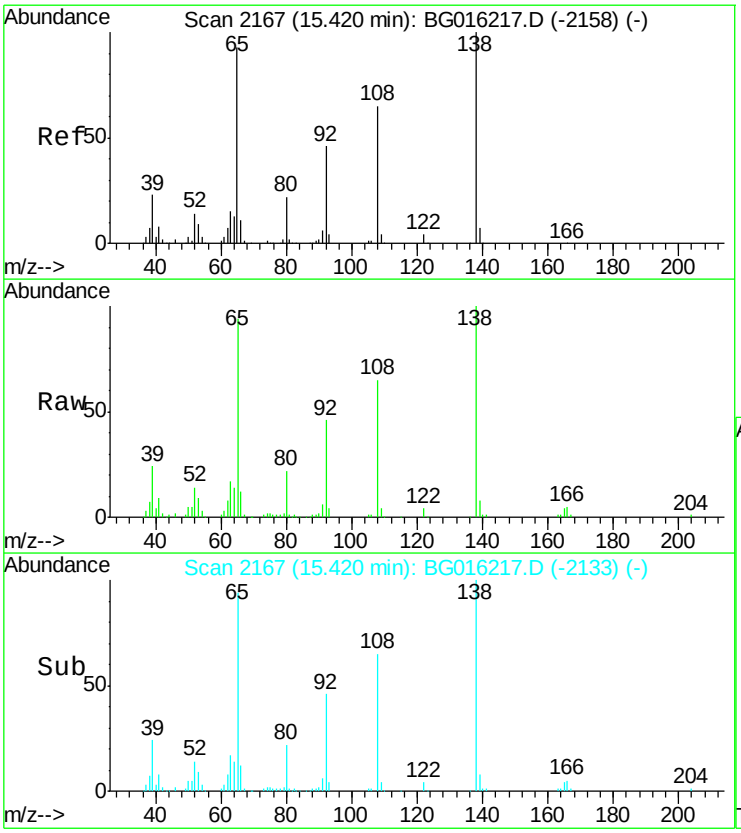
#59
4-Chlorophenyl-phenylether
Concen: 20.54 ng/ul
RT: 15.39 min Scan# 2162
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:204 Resp: 190216

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.4	39.6
141	63.9	50.5	75.7

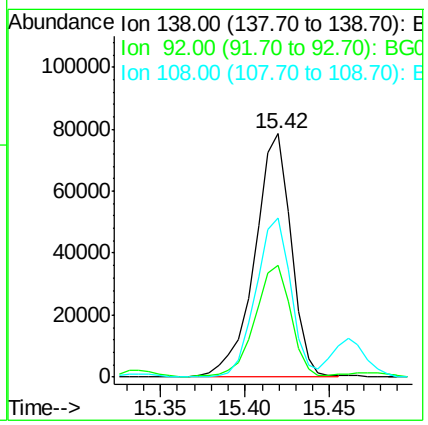


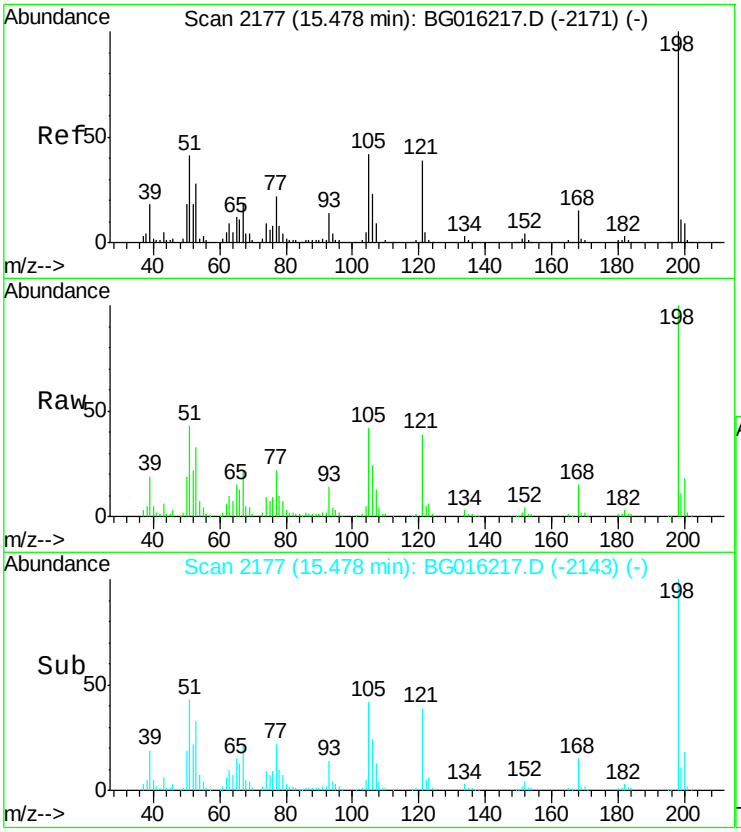


#60
4-Nitroaniline
Concen: 20.76 ng/ul
RT: 15.42 min Scan# 2167
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:138 Resp: 117488

Ion	Ratio	Lower	Upper
138	100		
92	45.8	38.6	57.8
108	65.4	51.3	76.9



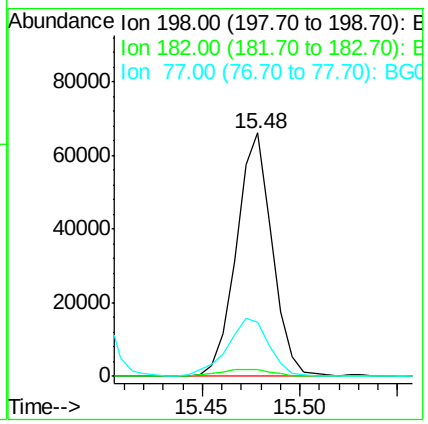


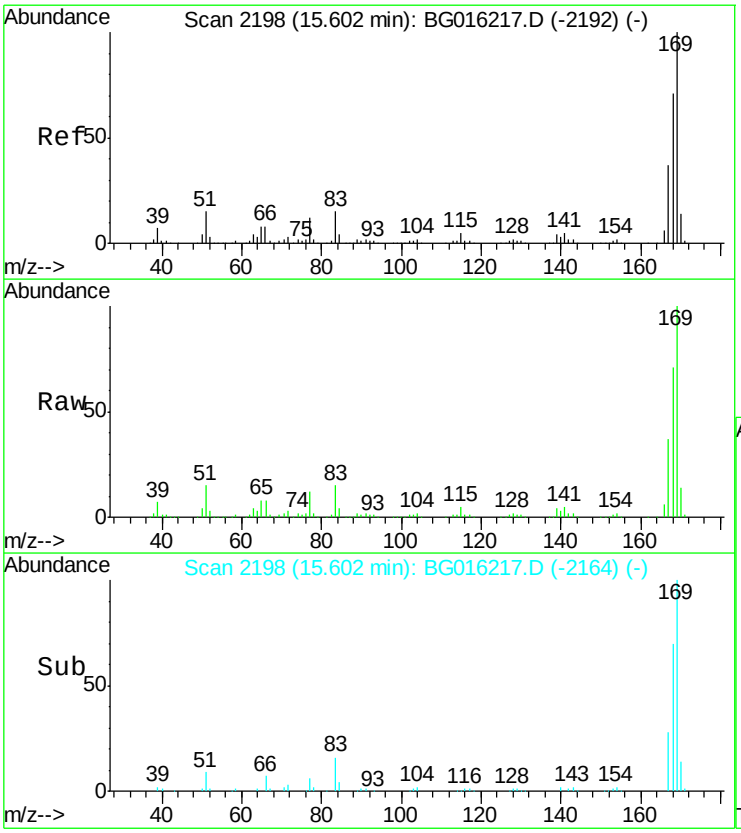
#63
4,6-Dinitro-2-methylphenol
Concen: 20.72 ng/ul
RT: 15.48 min Scan# 2177
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:198 Resp: 83909

Ion	Ratio	Lower	Upper
198	100		
182	2.9	2.6	3.8
77	22.4	18.7	28.1

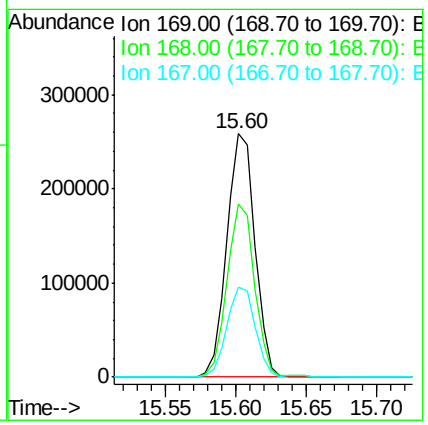


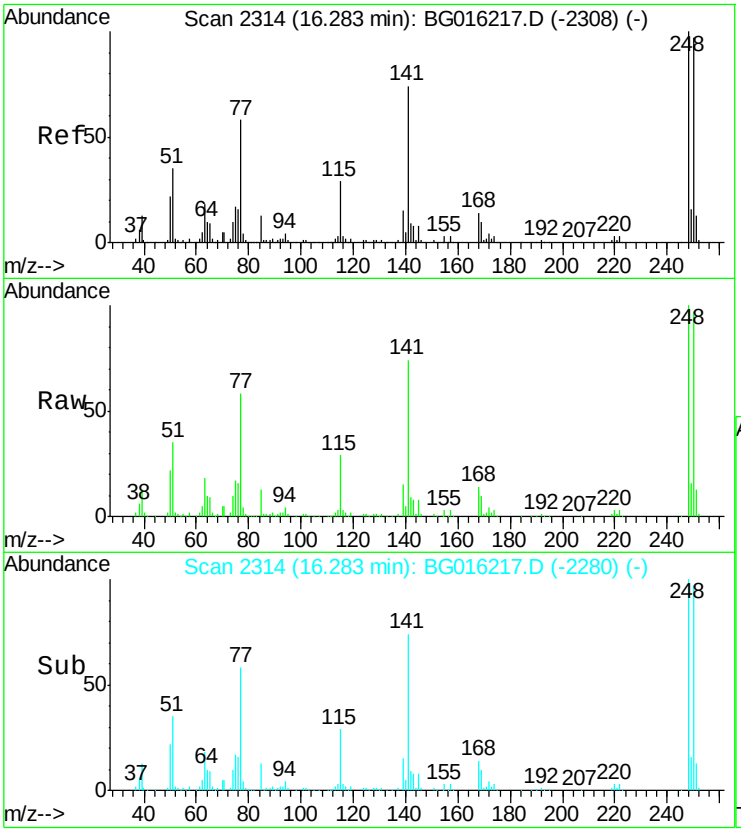


#64
N-Nitrosodiphenylamine
Concen: 19.93 ng/ul
RT: 15.60 min Scan# 2198
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:169 Resp: 357974

Ion	Ratio	Lower	Upper
169	100		
168	71.3	57.0	85.4
167	37.2	30.2	45.2



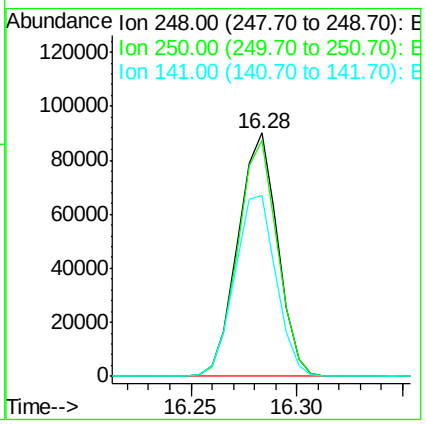


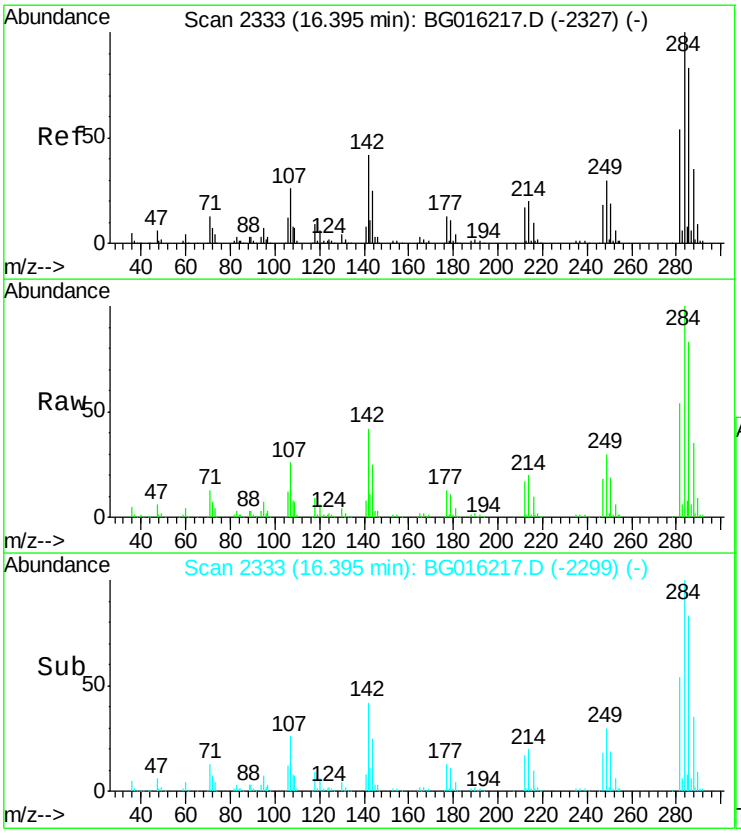
#65
4-Bromophenyl-phenylether
Concen: 20.27 ng/ul
RT: 16.28 min Scan# 2314
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:248 Resp: 117411

Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.1	115.7
141	74.2	60.9	91.3

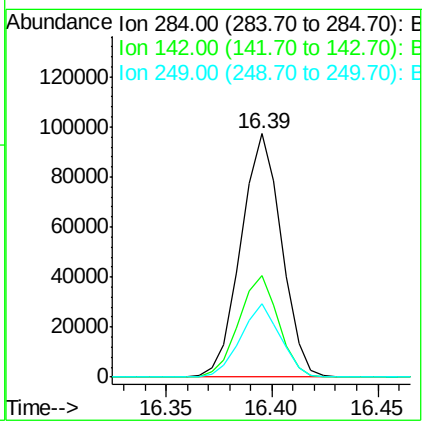


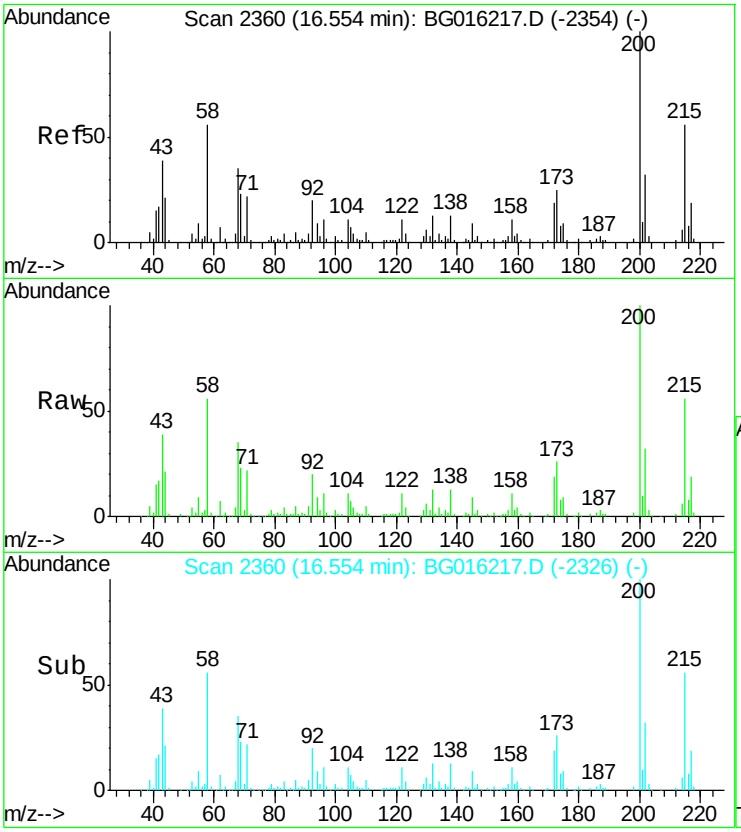


#66
Hexachlorobenzene
Concen: 19.81 ng/ul
RT: 16.39 min Scan# 2333
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:284 Resp: 130000

Ion	Ratio	Lower	Upper
284	100		
142	41.9	29.9	44.9
249	30.0	21.0	31.6



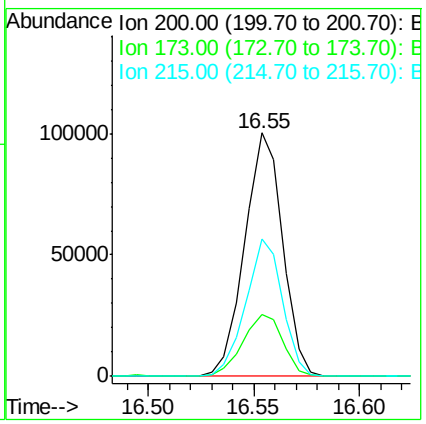


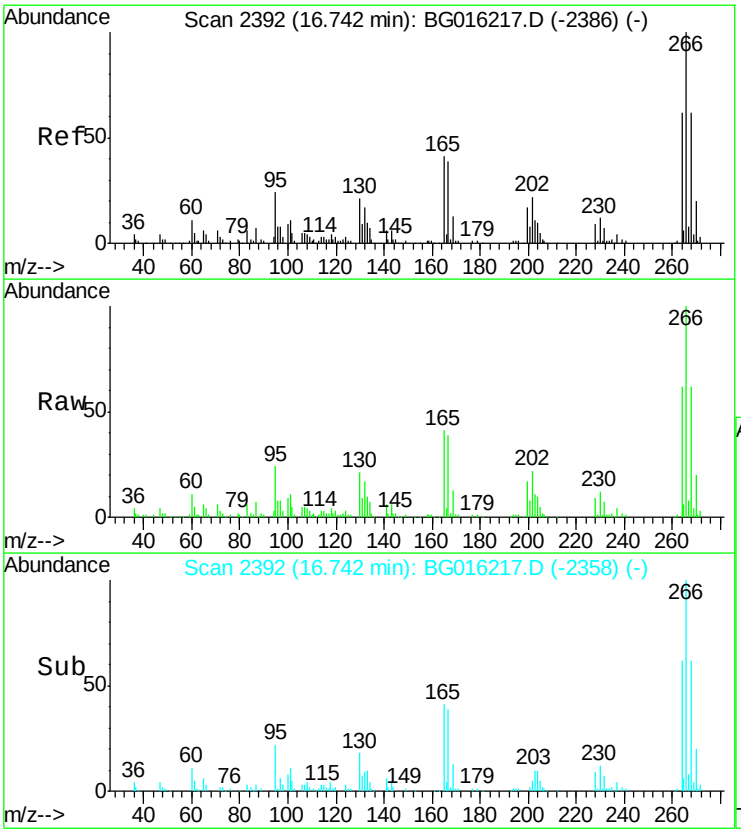
#67
Atrazine
Concen: 20.39 ng/ul
RT: 16.55 min Scan# 2360
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:200 Resp: 125262

Ion	Ratio	Lower	Upper
200	100		
173	25.6	21.4	32.0
215	56.4	44.3	66.5

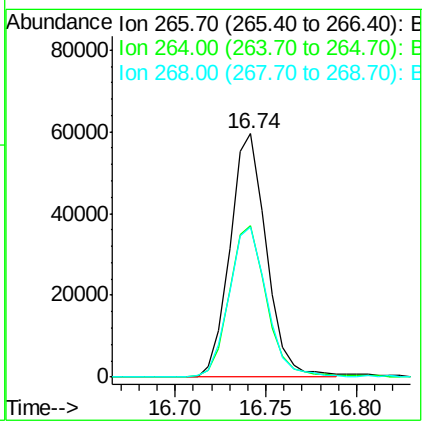


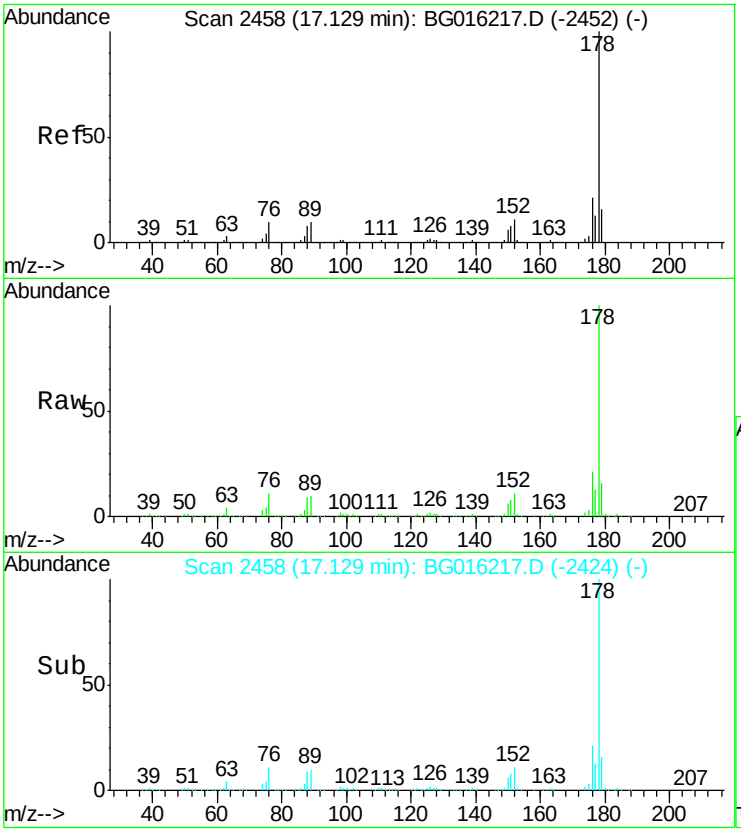


#68
Pentachlorophenol
Concen: 20.39 ng/ul
RT: 16.74 min Scan# 2392
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:266 Resp: 83266

Ion	Ratio	Lower	Upper
266	100		
264	62.1	51.8	77.8
268	61.6	54.6	81.8



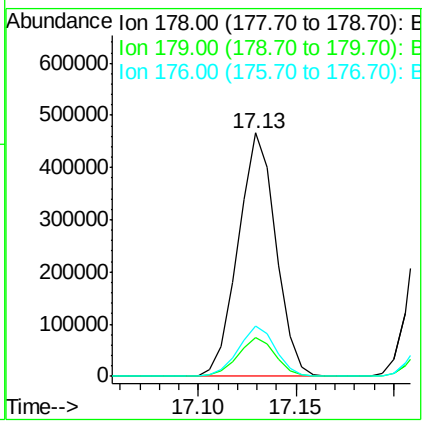


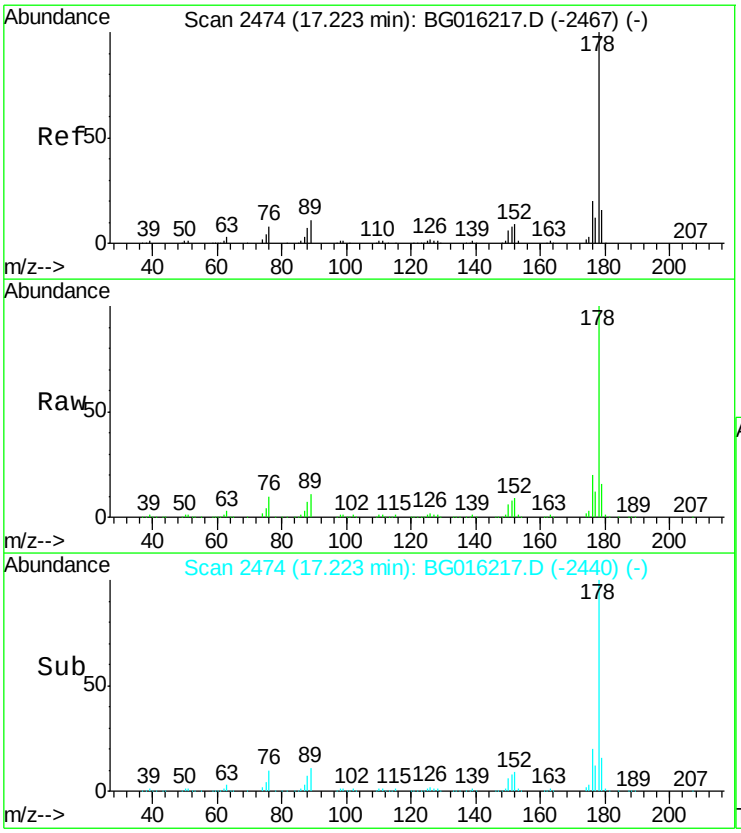
#69
Phenanthrene
Concen: 20.00 ng/ul
RT: 17.13 min Scan# 2458
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:178 Resp: 622251

Ion	Ratio	Lower	Upper
178	100		
179	16.0	12.6	19.0
176	20.6	16.6	24.8

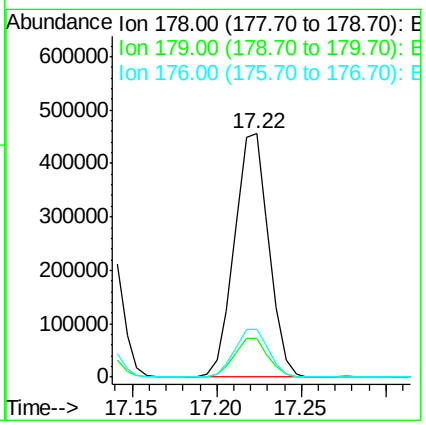


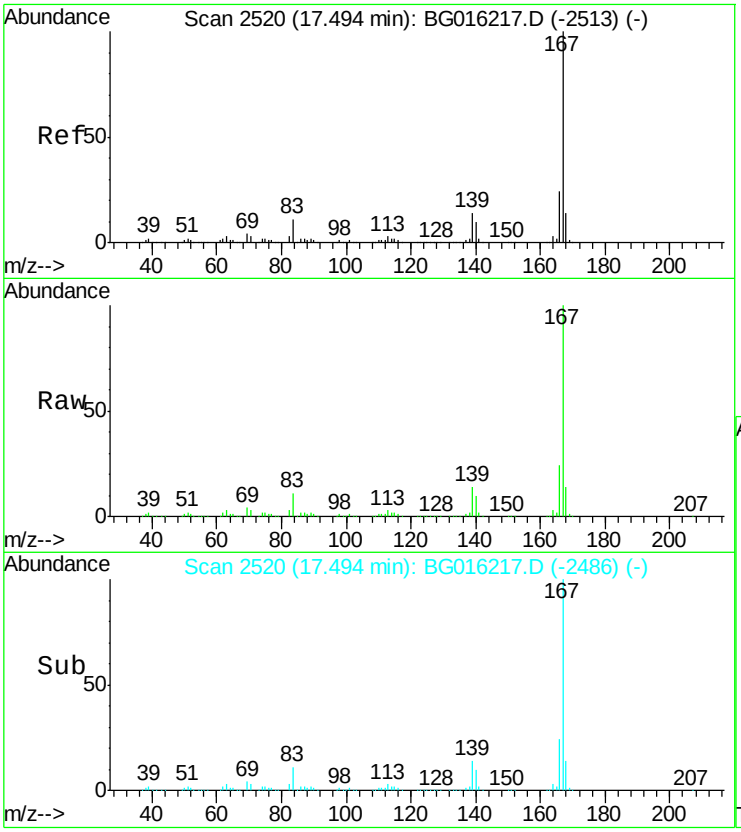


#71
Anthracene
Concen: 20.23 ng/ul
RT: 17.22 min Scan# 2474
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:178 Resp: 643322

Ion	Ratio	Lower	Upper
178	100		
179	16.0	13.0	19.4
176	19.6	15.9	23.9



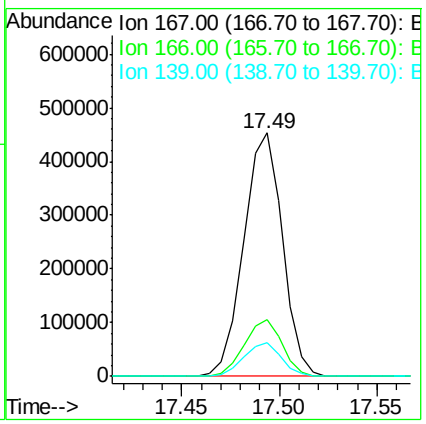


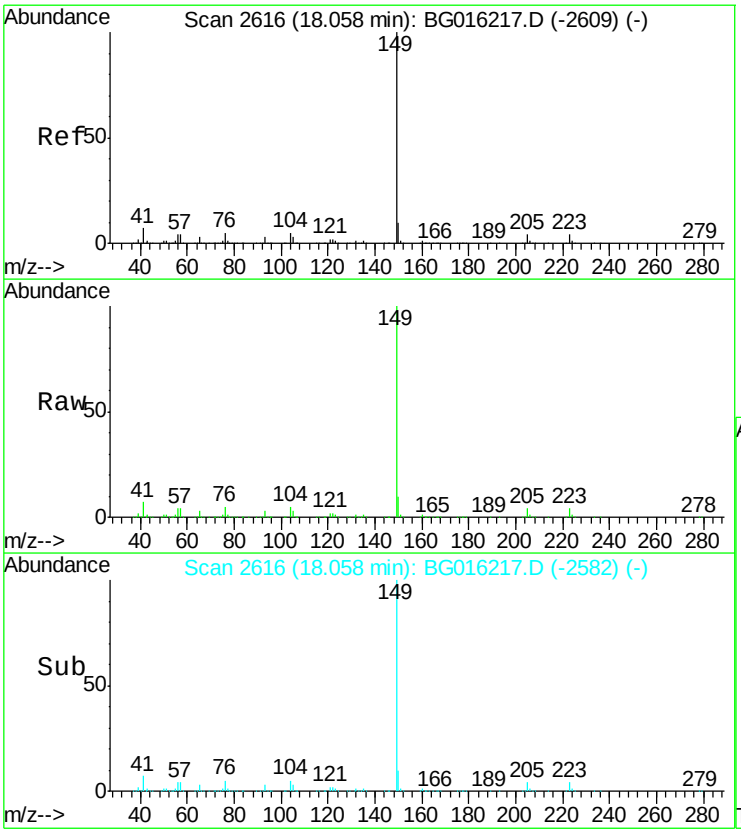
#72
Carbazole
Concen: 20.25 ng/ul
RT: 17.49 min Scan# 2520
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:167 Resp: 621704

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.4	27.6
139	13.7	10.7	16.1

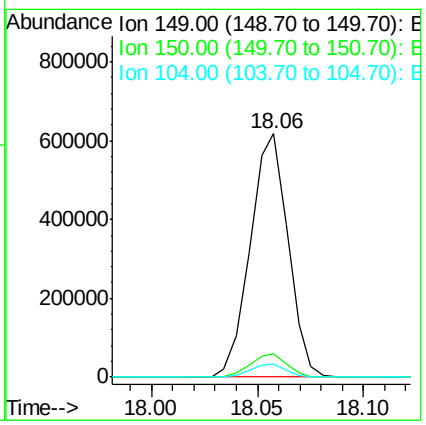


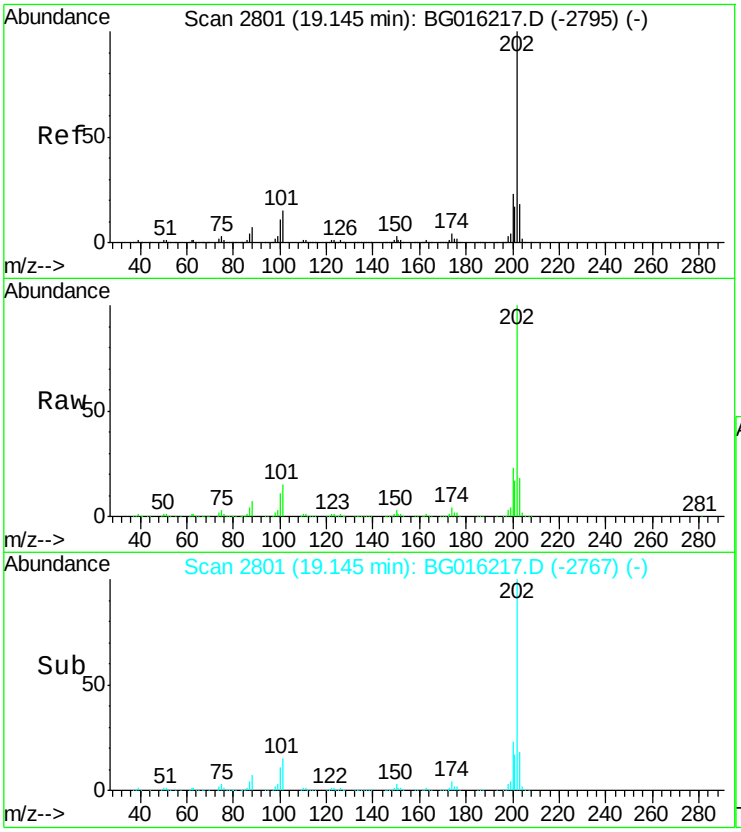


#73
Di-n-butylphthalate
Concen: 20.88 ng/ul
RT: 18.06 min Scan# 2616
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:149 Resp: 767055

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	5.2	4.2	6.4



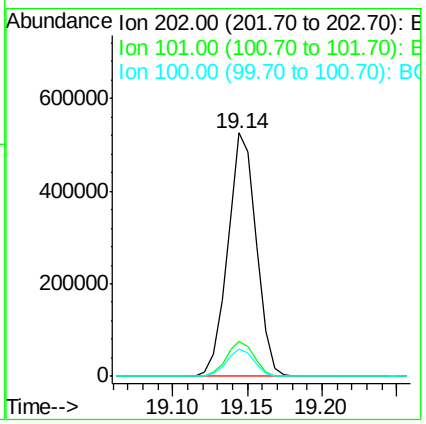


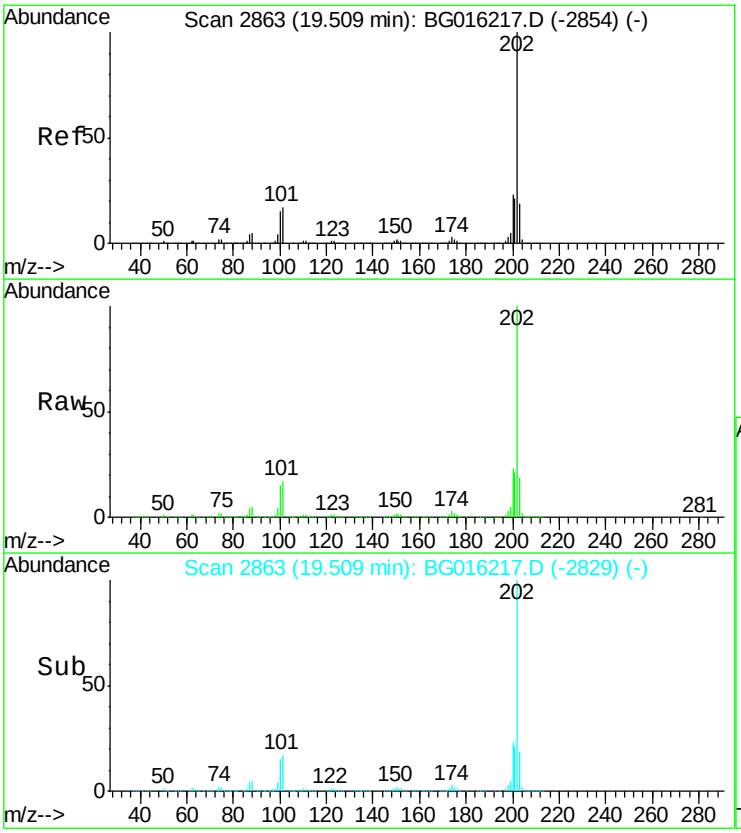
#74
Fluoranthene
Concen: 20.28 ng/ul
RT: 19.14 min Scan# 2801
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:202 Resp: 701354

Ion	Ratio	Lower	Upper
202	100		
101	14.6	11.8	17.8
100	11.5	9.4	14.0

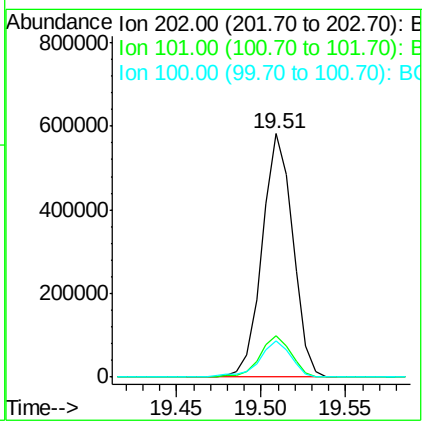


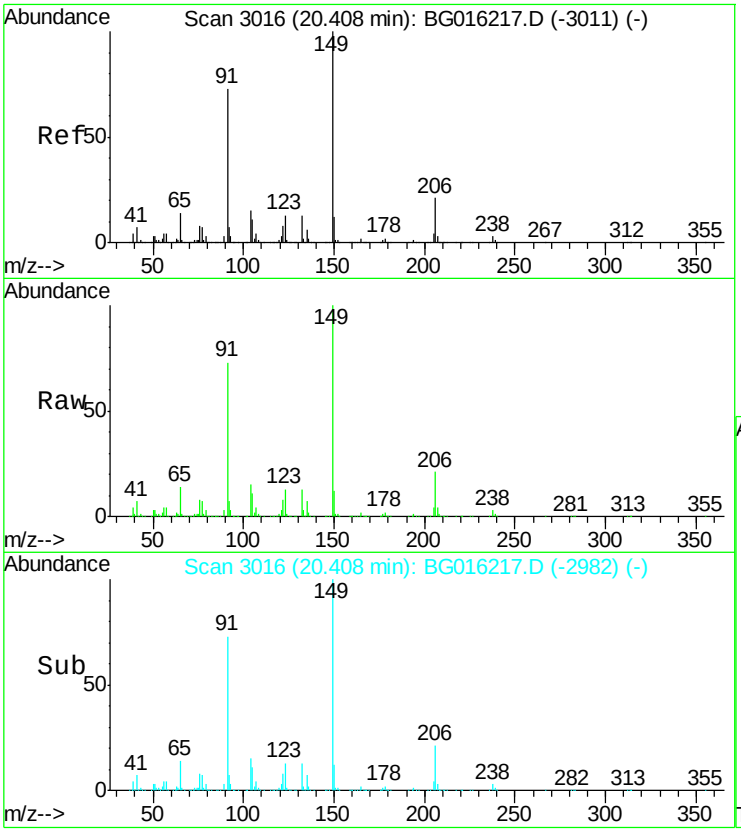


#77
Pyrene
Concen: 20.27 ng/ul
RT: 19.51 min Scan# 2863
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:202 Resp: 734019

Ion	Ratio	Lower	Upper
202	100		
101	17.3	13.4	20.0
100	14.8	11.1	16.7



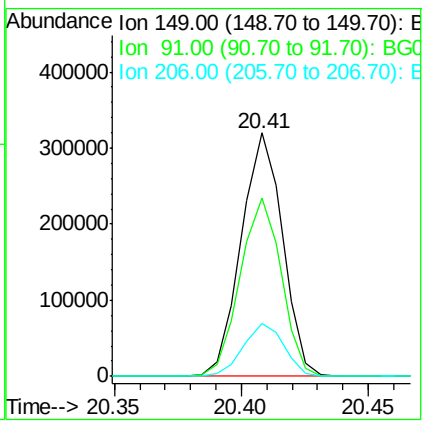


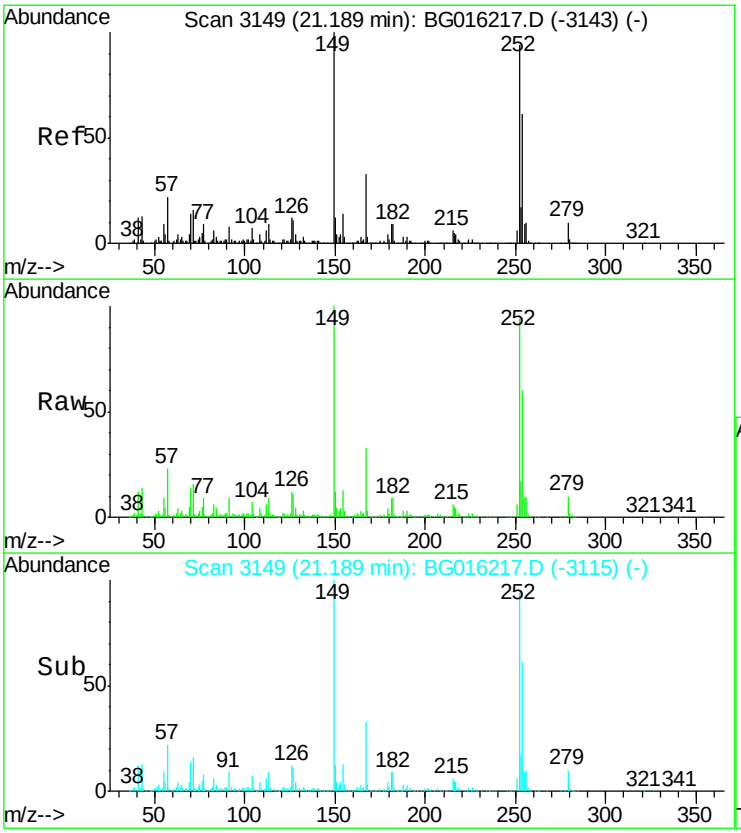
#78
Butylbenzylphthalate
Concen: 21.29 ng/ul
RT: 20.41 min Scan# 3016
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:149 Resp: 363227

Ion	Ratio	Lower	Upper
149	100		
91	73.4	59.1	88.7
206	21.5	17.6	26.4

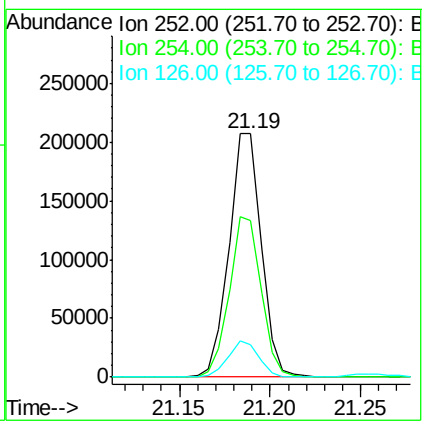


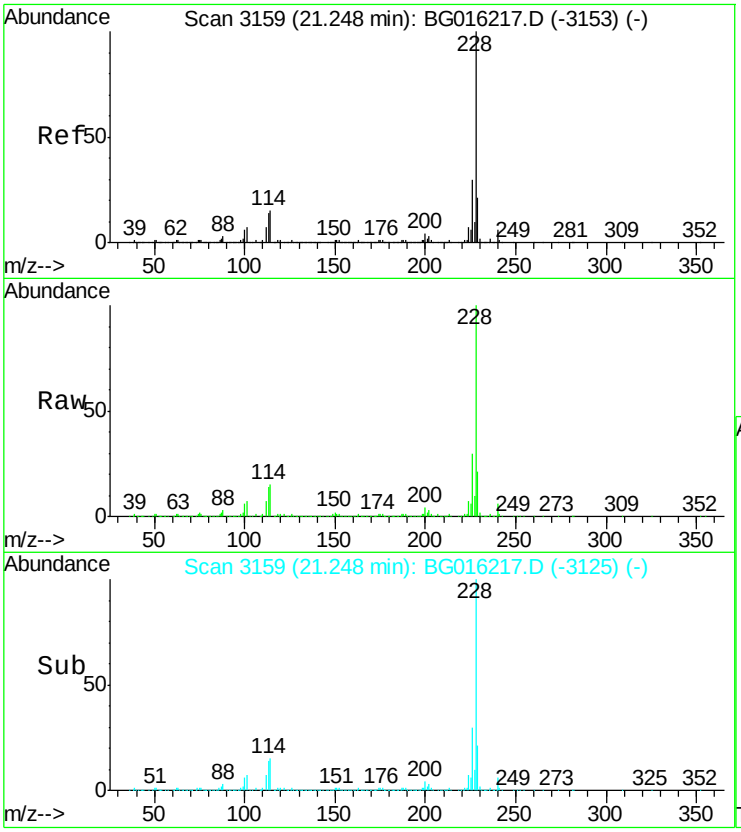


#79
3,3'-Dichlorobenzidine
Concen: 22.74 ng/ul
RT: 21.19 min Scan# 3149
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:252 Resp: 256952

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.3	78.5
126	13.2	11.0	16.6



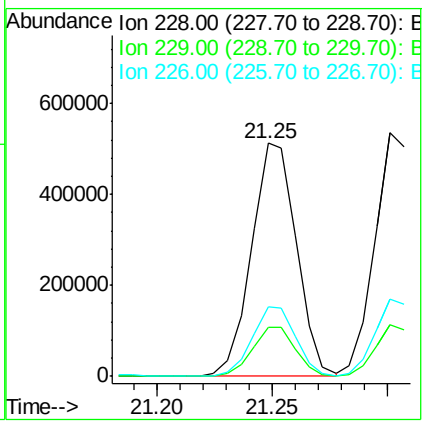


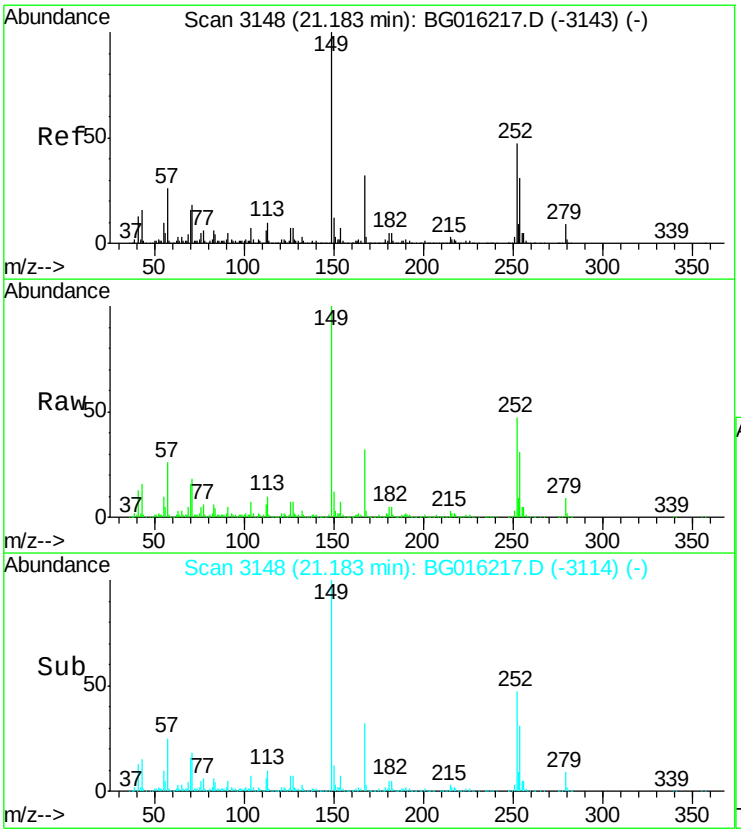
#80
Benzo(a)anthracene
Concen: 20.50 ng/ul
RT: 21.25 min Scan# 3159
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:228 Resp: 692270

Ion	Ratio	Lower	Upper
228	100		
229	21.3	16.5	24.7
226	29.8	23.0	34.4

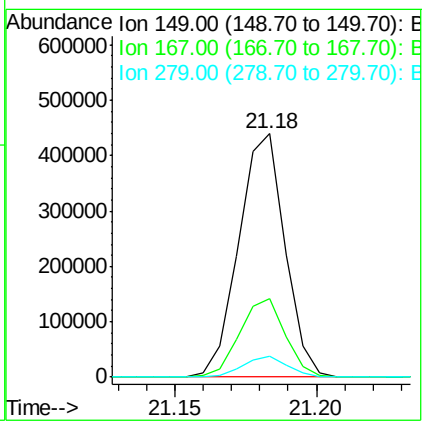


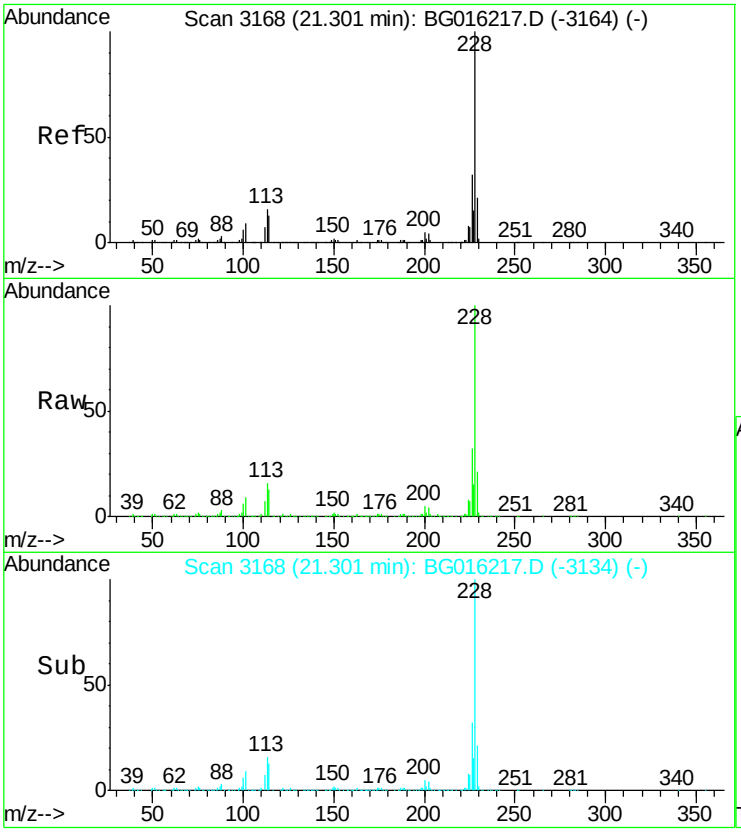


#81
Bis(2-ethylhexyl)phthalate
Concen: 21.61 ng/ul
RT: 21.18 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:149 Resp: 496095

Ion	Ratio	Lower	Upper
149	100		
167	32.5	25.2	37.8
279	8.6	6.1	9.1



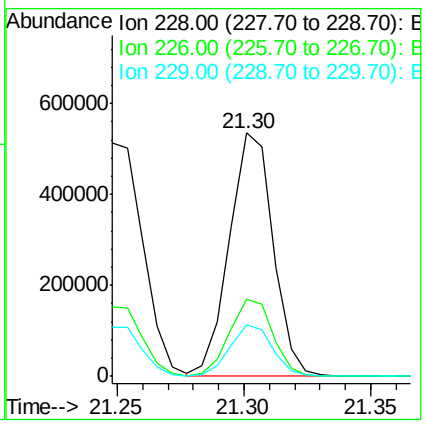


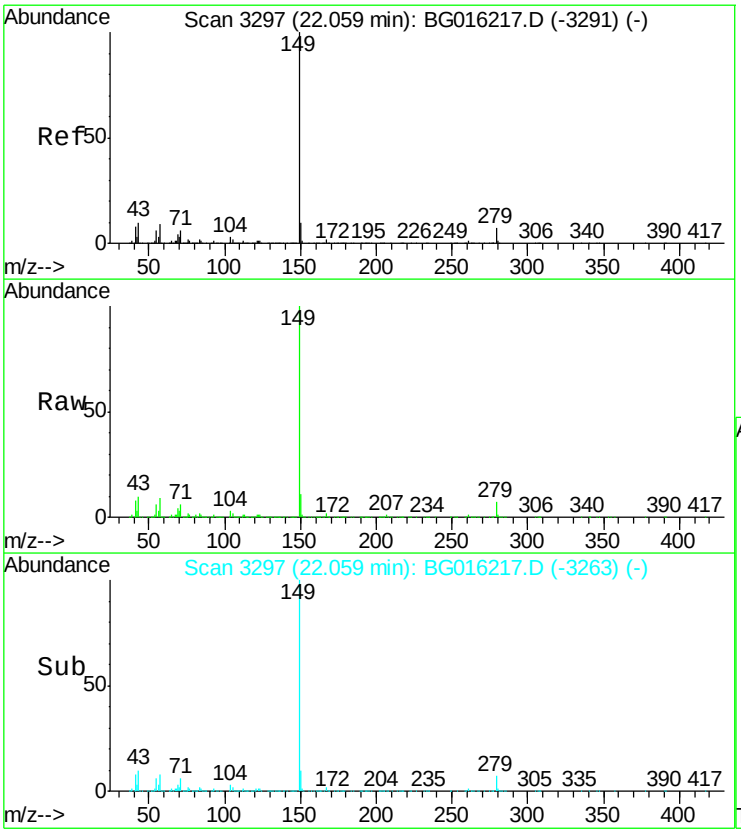
#82
Chrysene
Concen: 20.40 ng/ul
RT: 21.30 min Scan# 3168
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:228 Resp: 640043

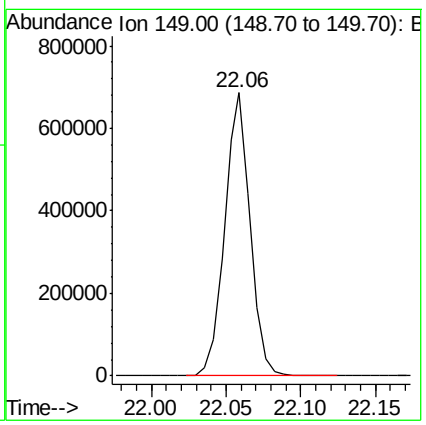
Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.4	38.0
229	21.0	16.5	24.7

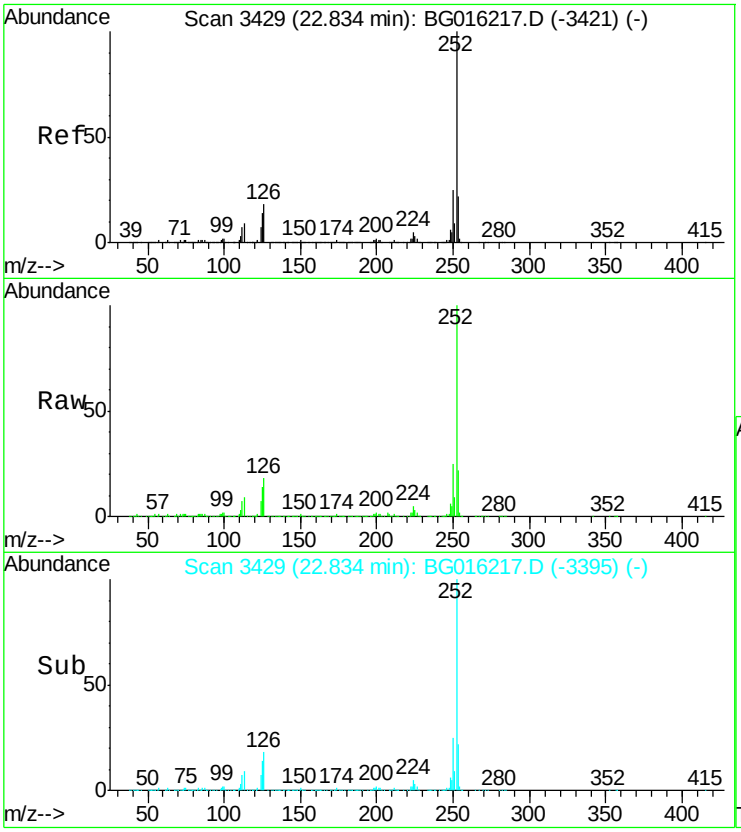




#84
Di-n-octyl phthalate
Concen: 20.99 ng/ul
RT: 22.06 min Scan# 3297
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:149 Resp: 814698



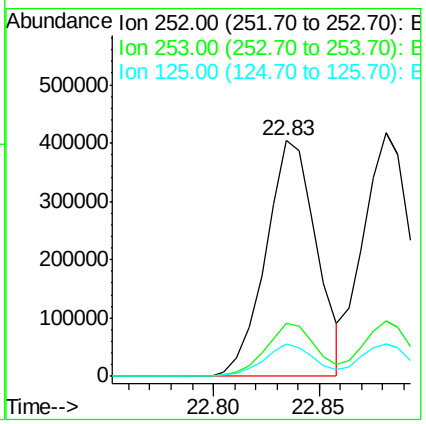


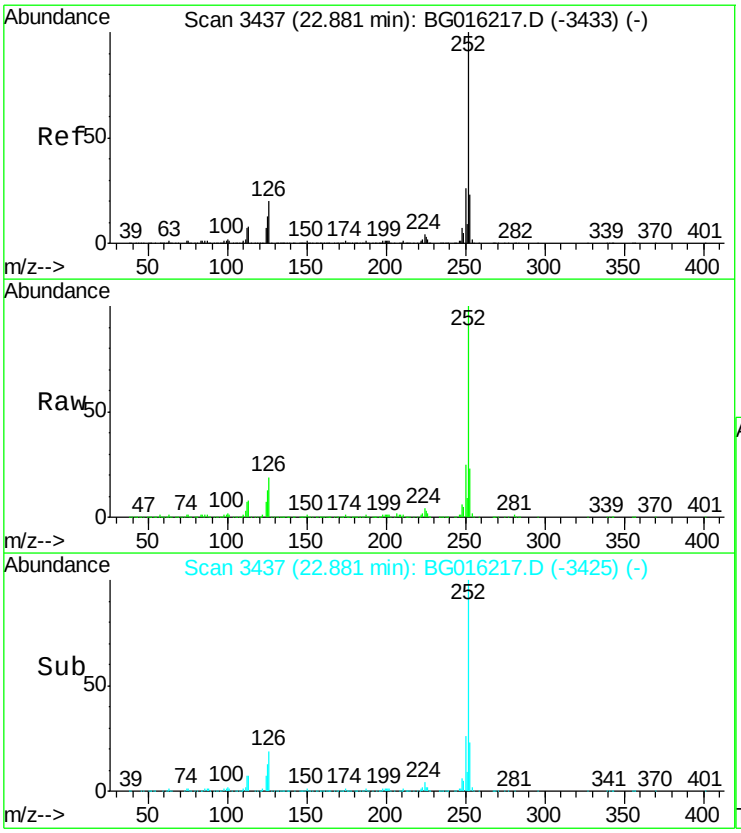
#85
Benzo(b)fluoranthene
Concen: 20.12 ng/ul
RT: 22.83 min Scan# 3429
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:252 Resp: 675695

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	14.0	10.6	15.8

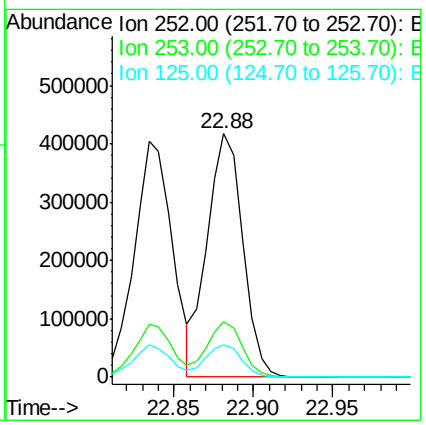


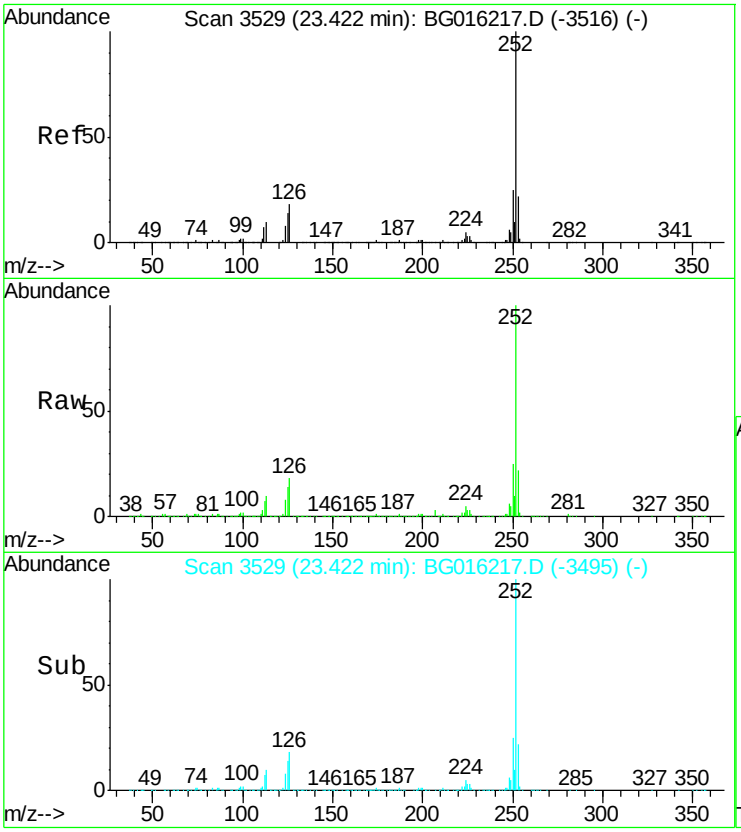


#86
Benzo(k)fluoranthene
Concen: 20.10 ng/ul
RT: 22.88 min Scan# 3437
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:252 Resp: 650232

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.6	28.0
125	13.4	11.8	17.6



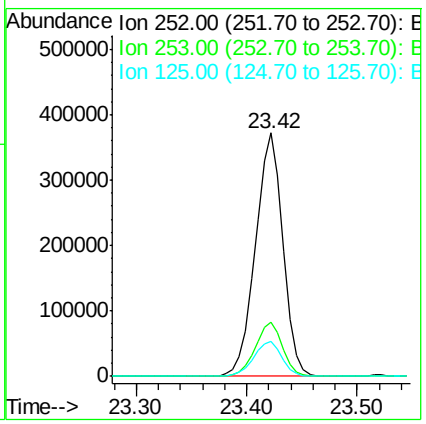


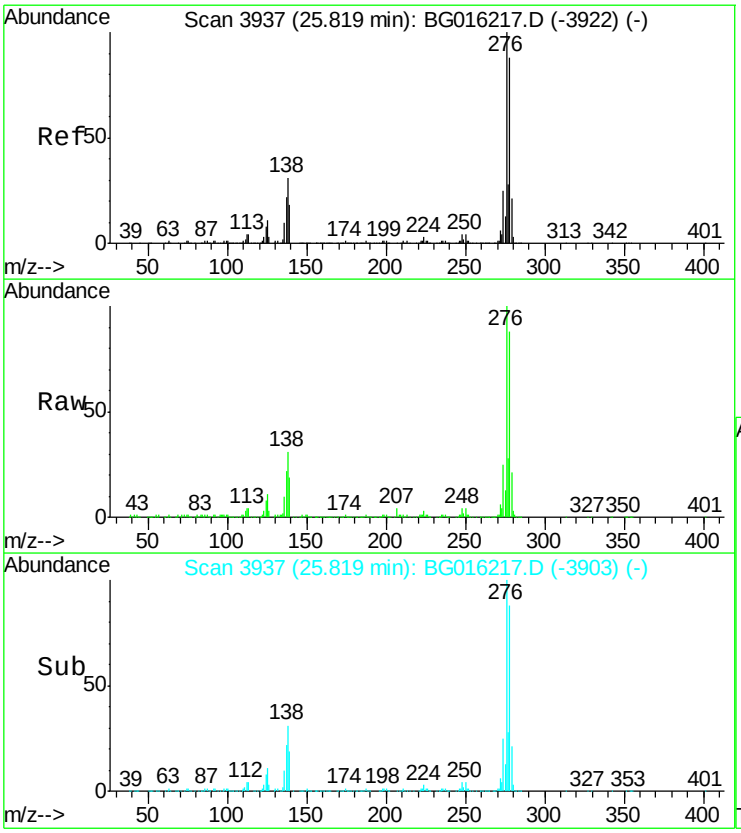
#88
Benzo(a)pyrene
Concen: 20.23 ng/ul
RT: 23.42 min Scan# 3529
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:252 Resp: 647500

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.7	26.5
125	14.4	12.1	18.1

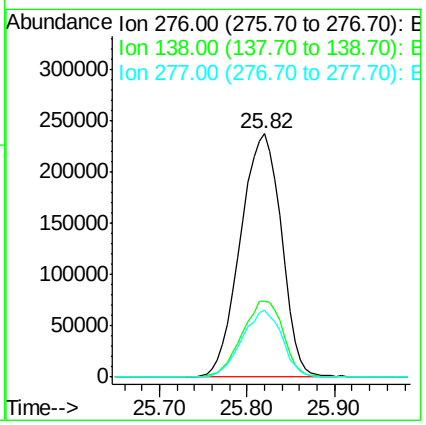


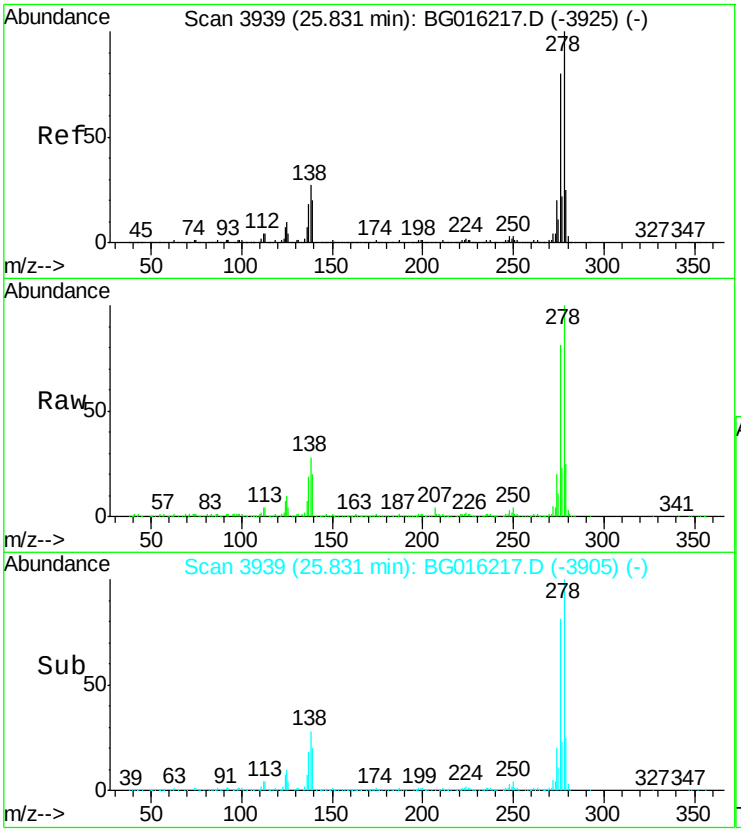


#89
Indeno(1,2,3-cd)pyrene
Concen: 20.31 ng/ul
RT: 25.82 min Scan# 3937
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:276 Resp: 759994

Ion	Ratio	Lower	Upper
276	100		
138	31.2	27.0	40.6
277	27.5	21.8	32.6



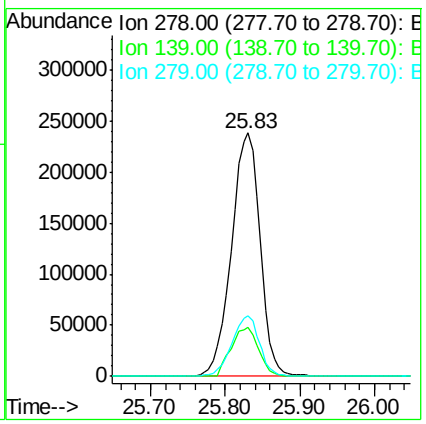


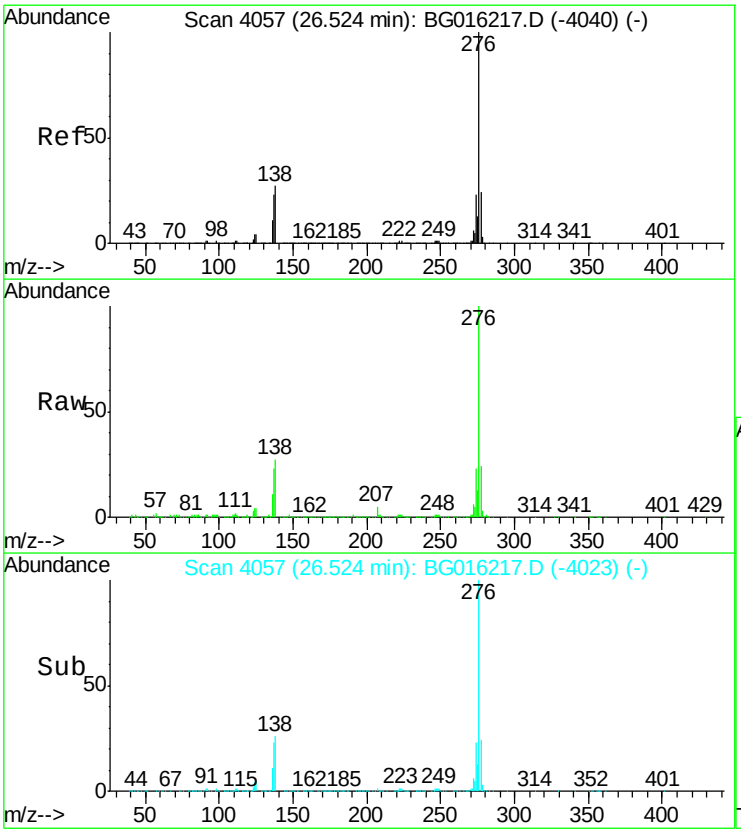
#90
Dibenzo(a,h)anthracene
Concen: 20.38 ng/ul
RT: 25.83 min Scan# 3939
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Instrument :
BNA_G
ClientSampleId :
SSTD02045

Tgt Ion:278 Resp: 635106

Ion	Ratio	Lower	Upper
278	100		
139	20.0	16.5	24.7
279	24.7	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 20.36 ng/ul
RT: 26.52 min Scan# 4057
Delta R.T. 0.00 min
Lab File: BG016217.D
Acq: 2 Apr 2015 9:26

Tgt Ion:276 Resp: 622828

Ion	Ratio	Lower	Upper
276	100		
138	26.6	21.0	31.6
277	23.6	19.2	28.8