Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061915\
Data File : BG017737.D
Acq On : 19 Jun 2015 19:42
Operator : TP/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02020

Quant Time: Jun 20 02:50:58 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG061915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 19 17:30:37 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	65703	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	311765	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	190866	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	414970	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	418148	20.00	ng/ul	0.00
85) Perylene-d12	23.45	264	407045	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	12258	8.33	ng/uL	0.00
5) Phenol-d5	6.78	99	113862	20.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	67839	20.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	93672	20.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	93018	19.81	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	48017	20.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	47015	19.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	85421	18.97	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	134707	21.94	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	251360	19.36	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	340260	19.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	52446	18.78	ng/ul	0.00
57) Fluorene-d10	15.26	176	248164	19.50	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	41565	18.86	ng/ul	0.00
70) Anthracene-d10	17.11	188	362678	18.95	ng/ul	0.00
78) Pyrene-d10	19.42	212	398249	19.35	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.30	264	343744	19.00	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.18	88	13048	7.05	ng/uL#	95
4) Benzaldehyde	6.76	77	81698	23.82	ng/ul	94
6) Phenol	6.81	94	120427	19.84	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.05	93	90484	20.34	ng/ul	95
10) 2-Chlorophenol	7.18	128	92898	19.83	ng/ul	99
11) 2-Methylphenol	8.06	108	92026	20.03	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.15	45	143210	20.72	ng/ul	95
14) Acetophenone	8.43	105	139654	20.11	ng/ul	93
15) N-Nitroso-di-n-propylamine	8.42	70	84253	20.24	ng/ul#	89
16) 4-Methylphenol	8.38	108	99647	19.56	ng/ul	98
17) Hexachloroethane	8.68	117	39990	20.06	ng/ul#	68
20) Nitrobenzene	8.81	77	115887	19.71	ng/ul	97
21) Isophorone	9.33	82	226678	20.46	ng/ul	98
23) 2-Nitrophenol	9.51	139	52103	19.66	ng/ul	93
24) 2,4-Dimethylphenol	9.58	107	111465	19.62	ng/ul	90
25) Bis(2-Chloroethoxy)methane	9.82	93	120851	19.87	ng/ul#	97
27) 2,4-Dichlorophenol	10.05	162	84911	19.44	ng/ul	93
28) Naphthalene	10.45	128	307526	19.11	ng/ul	99
30) 4-Chloroaniline	10.56	127	132876	22.05	ng/ul	96
31) Hexachlorobutadiene	10.73	225	49368	19.23	ng/ul	97
32) Caprolactam	11.31	113	43094	19.60	ng/ul	88
33) 4-Chloro-3-methylphenol	11.69	107	105186	19.94	ng/ul	90
34) 2-Methylnaphthalene	12.07	142	222934	19.62	ng/ul	93

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061915\
Data File : BG017737.D
Acq On : 19 Jun 2015 19:42
Operator : TP/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02020

Quant Time: Jun 20 02:50:58 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG061915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 19 17:30:37 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.44	216	97089	19.52 ng/ul#	94
37) Hexachlorocyclopentadiene	12.43	237	58513	18.98 ng/ul	99
38) 2,4,6-Trichlorophenol	12.68	196	63348	19.80 ng/ul	98
39) 2,4,5-Trichlorophenol	12.75	196	67939	19.05 ng/ul	94
40) 1,1'-Biphenyl	13.09	154	282952	19.94 ng/ul#	97
41) 2-Chloronaphthalene	13.13	162	210387	19.31 ng/ul	97
42) 2-Nitroaniline	13.34	65	74221	21.13 ng/ul	95
44) Dimethylphthalate	13.73	163	280229	19.82 ng/ul#	99
45) 2,6-Dinitrotoluene	13.85	165	58829	20.76 ng/ul	99
47) Acenaphthylene	13.99	152	362580	19.64 ng/ul	98
48) 3-Nitroaniline	14.18	138	66850	21.73 ng/ul	87
49) Acenaphthene	14.33	153	244763	19.71 ng/ul	98
50) 2,4-Dinitrophenol	14.38	184	25069	18.85 ng/ul	89
52) 4-Nitrophenol	14.48	109	42897	19.74 ng/ul#	74
53) Dibenzofuran	14.67	168	329917	19.64 ng/ul	96
54) 2,4-Dinitrotoluene	14.63	165	81140	20.77 ng/ul#	86
55) 2,3,4,6-Tetrachlorophenol	14.89	232	59225	20.68 ng/ul#	87
56) Diethylphthalate	15.11	149	300295	19.60 ng/ul	98
58) Fluorene	15.32	166	292588	19.79 ng/ul	98
59) 4-Chlorophenyl-phenylether	15.32	204	135746	19.47 ng/ul	94
60) 4-Nitroaniline	15.34	138	73911	20.49 ng/ul#	78
63) 4,6-Dinitro-2-methylphenol	15.40	198	44682	19.11 ng/ul#	89
64) N-Nitrosodiphenylamine	15.53	169	246408	19.38 ng/ul	98
65) 4-Bromophenyl-phenylether	16.21	248	78350	19.02 ng/ul	91
66) Hexachlorobenzene	16.32	284	81636	18.80 ng/ul#	86
67) Atrazine	16.50	200	91365	19.08 ng/ul#	89
68) Pentachlorophenol	16.67	266	48803	19.92 ng/ul	96
69) Phenanthrene	17.06	178	436652	19.04 ng/ul	98
71) Anthracene	17.15	178	451941	19.18 ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.05	216	96287	19.17 ng/uL	98
73) Pentachlorobenzene	14.59	250	93140	18.46 ng/uL	97
74) Carbazole	17.43	167	423726	20.44 ng/ul	97
75) Di-n-butylphthalate	18.01	149	557298	19.59 ng/ul	99
76) Fluoranthene	19.09	202	494774	21.01 ng/ul#	86
79) Pyrene	19.45	202	520875	19.69 ng/ul#	81
80) Butylbenzylphthalate	20.37	149	238680	19.38 ng/ul	92
81) 3,3'-Dichlorobenzidine	21.14	252	154708	20.65 ng/ul#	97
82) Benzo(a)anthracene	21.20	228	460112	19.57 ng/ul	97
83) Bis(2-ethylhexyl)phthalate	21.16	149	339807	19.59 ng/ul#	96
84) Chrysene	21.25	228	425219	19.12 ng/ul	98
86) Di-n-octyl phthalate	22.03	149	563368	21.14 ng/ul	100
87) Benzo(b)fluoranthene	22.78	252	437250	18.86 ng/ul#	96
88) Benzo(k)fluoranthene	22.82	252	427390	19.08 ng/ul#	95
90) Benzo(a)pyrene	23.35	252	419588	18.84 ng/ul#	93
91) Indeno(1,2,3-cd)pyrene	25.71	276	462823	18.86 ng/ul#	85
92) Dibenzo(a,h)anthracene	25.72	278	397663	18.85 ng/ul#	90
93) Benzo(g,h,i)perylene	26.40	276	386190	18.93 ng/ul#	87

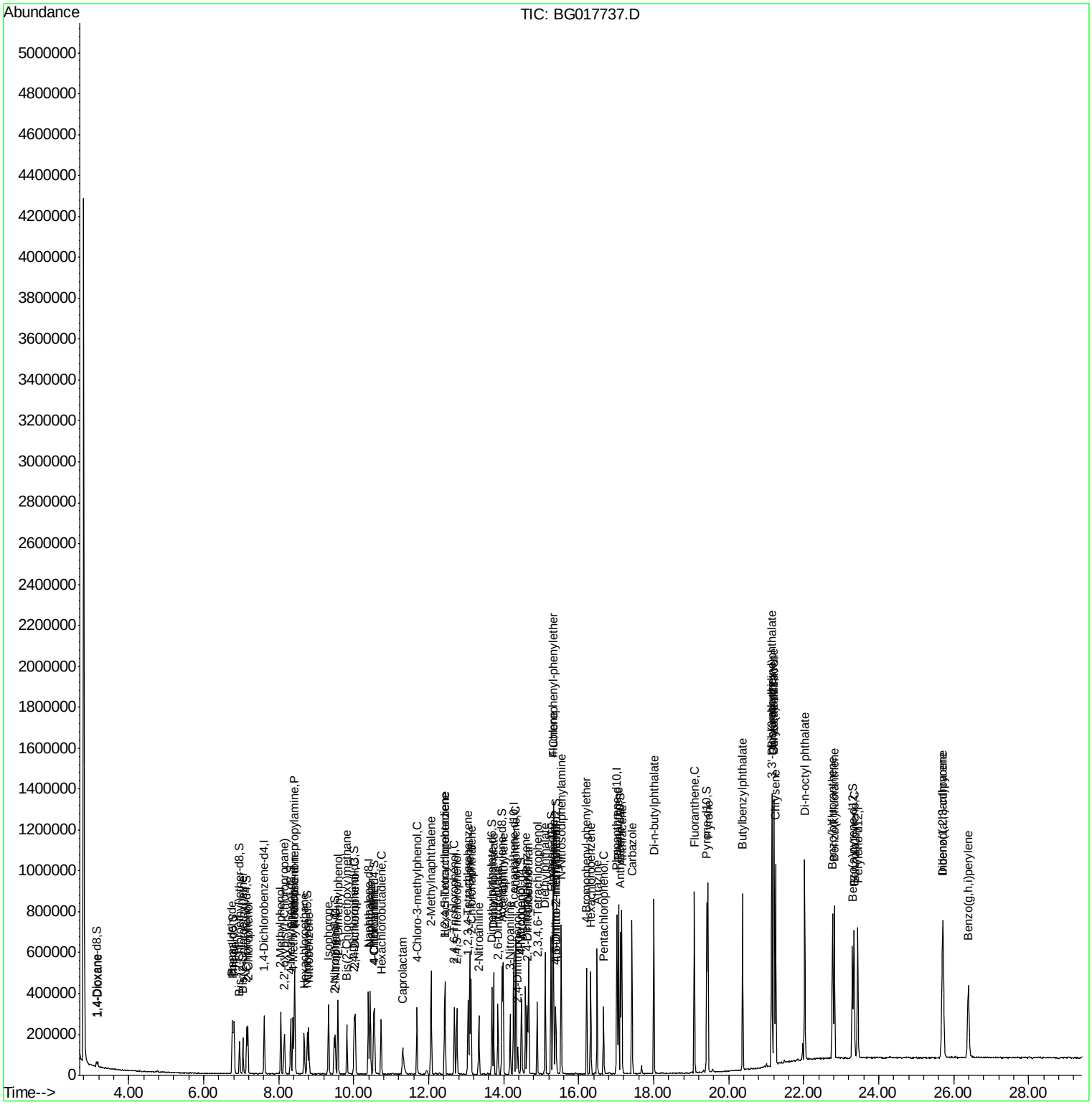
(#) = qualifier out of range (m) = manual integration (+) = signals summed

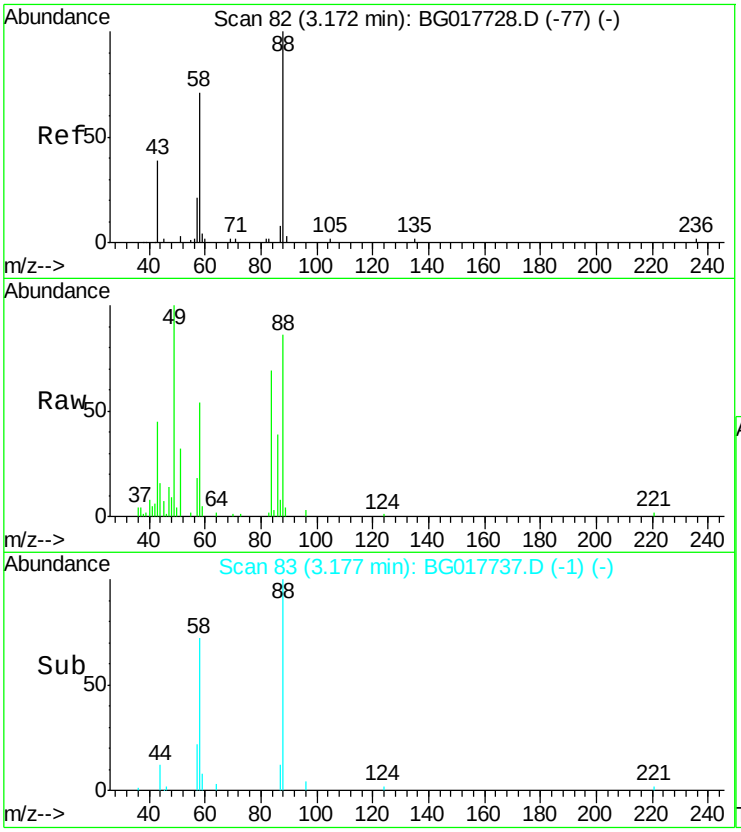
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061915\
Data File : BG017737.D
Acq On : 19 Jun 2015 19:42
Operator : TP/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Quant Time: Jun 20 02:50:58 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG061915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 19 17:30:37 2015
Response via : Initial Calibration



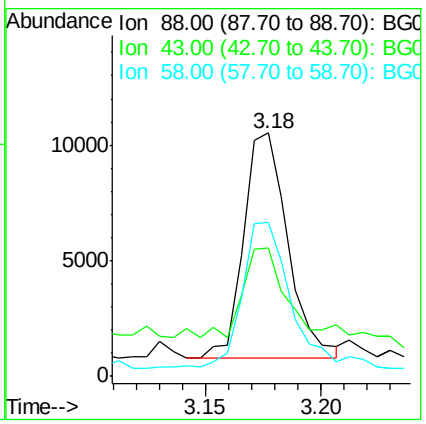


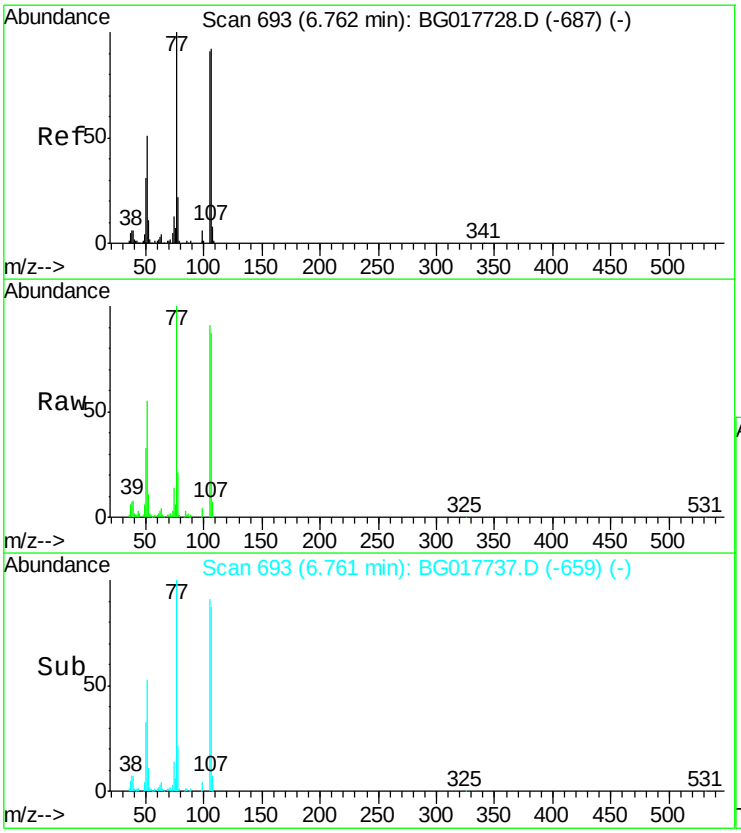
#2
1,4-Dioxane
Concen: 7.05 ng/uL
RT: 3.18 min Scan# 83
Delta R.T. 0.01 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 88 Resp: 13048

Ion	Ratio	Lower	Upper
88	100		
43	38.5	24.2	36.4#
58	70.5	56.2	84.2

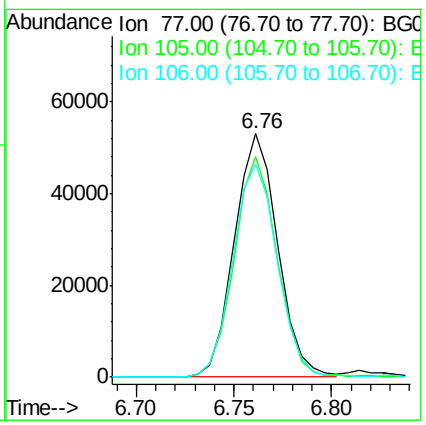


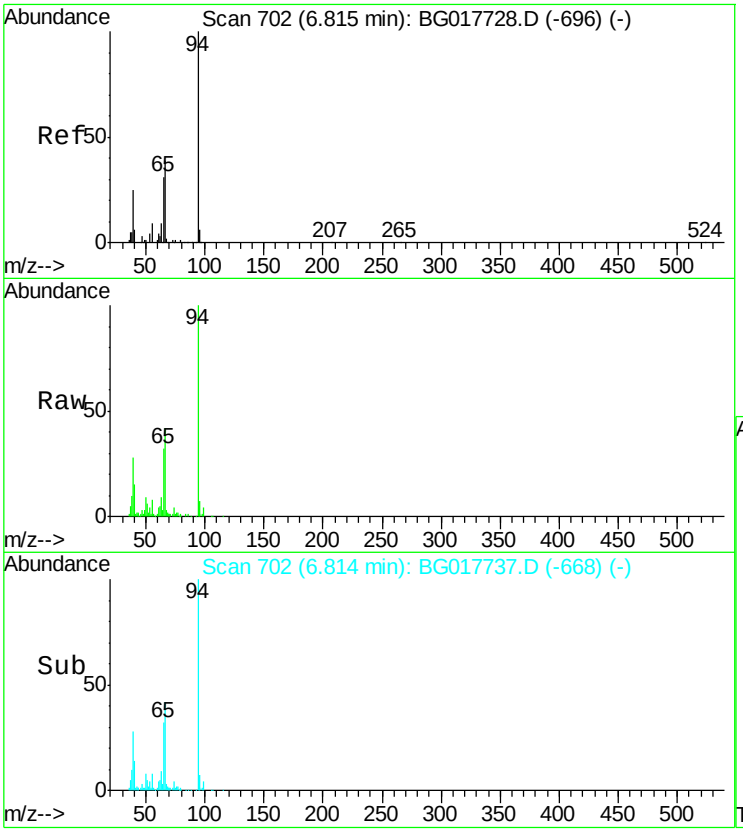


#4
Benzaldehyde
Concen: 23.82 ng/ul
RT: 6.76 min Scan# 693
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion: 77 Resp: 81698

Ion	Ratio	Lower	Upper
77	100		
105	90.8	79.3	118.9
106	87.5	72.8	109.2



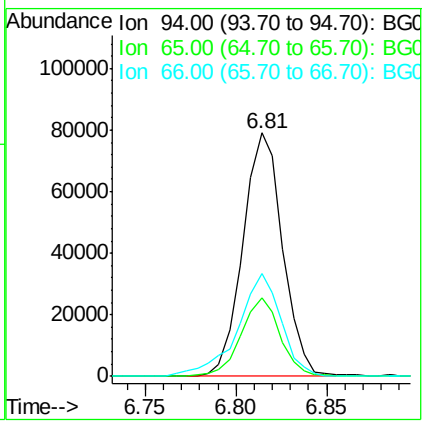


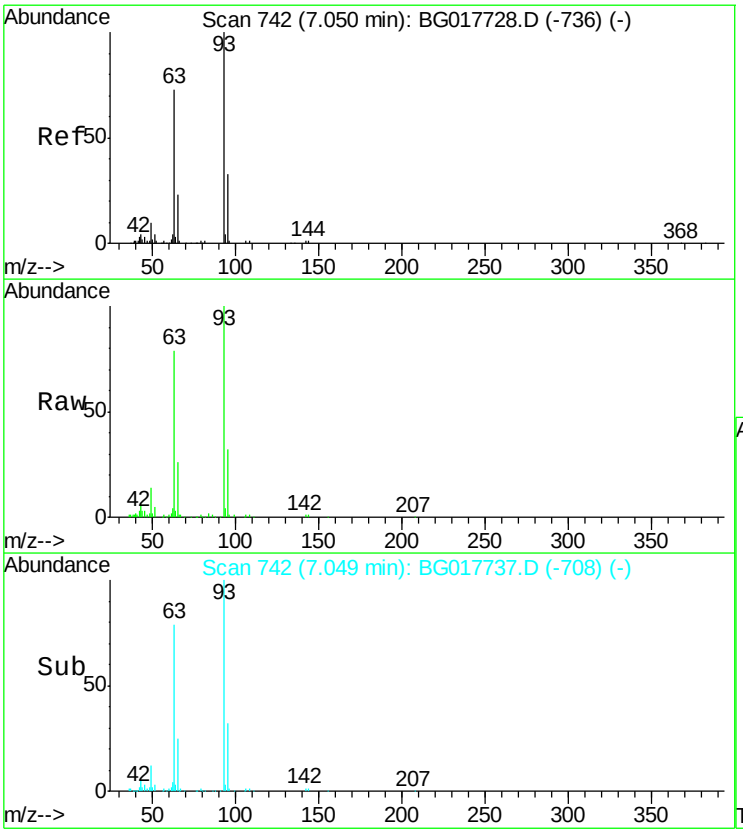
#6
Phenol
Concen: 19.84 ng/ul
RT: 6.81 min Scan# 702
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 94 Resp: 120427

Ion	Ratio	Lower	Upper
94	100		
65	32.5	26.1	39.1
66	42.3	35.9	53.9

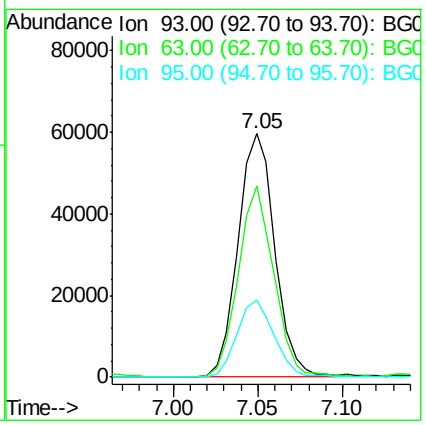


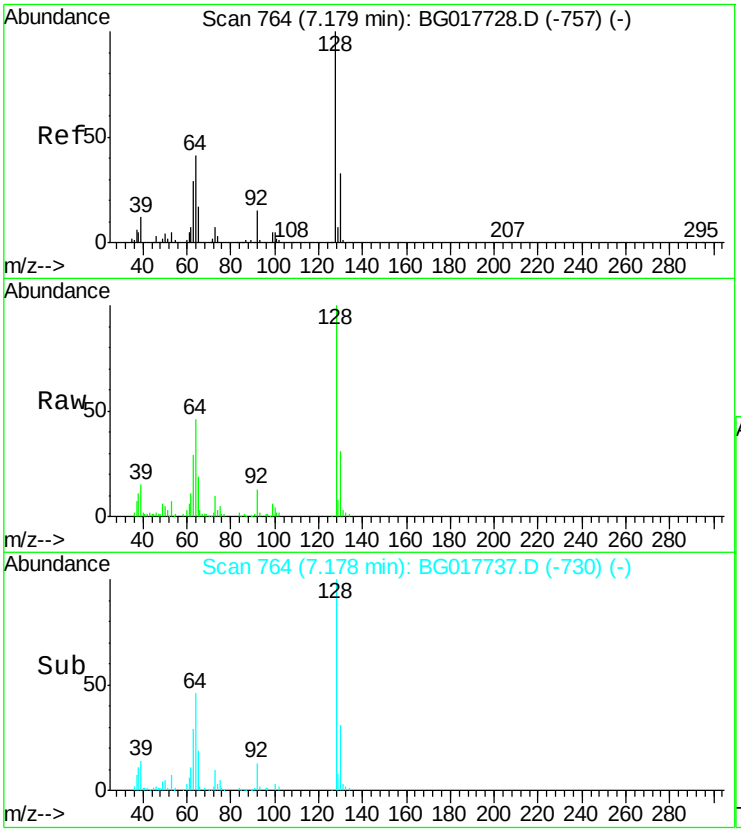


#8
Bis(2-Chloroethyl)ether
Concen: 20.34 ng/ul
RT: 7.05 min Scan# 742
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion: 93 Resp: 90484

Ion	Ratio	Lower	Upper
93	100		
63	78.6	58.7	88.1
95	31.6	27.0	40.6



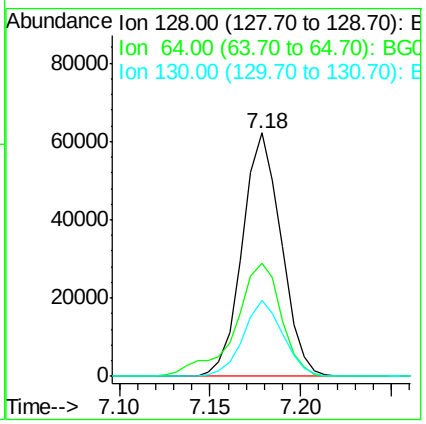


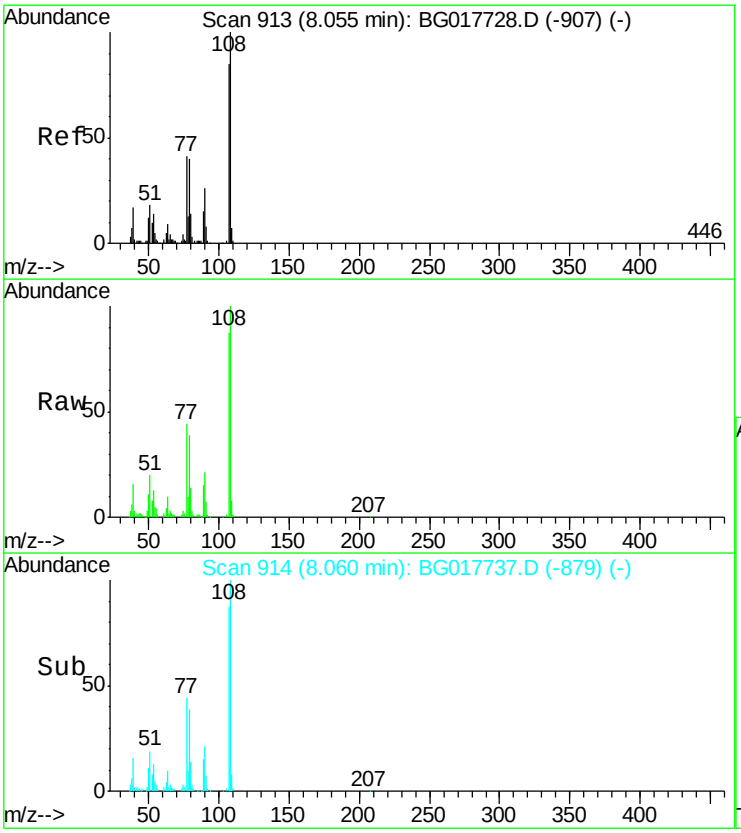
#10
2-Chlorophenol
Concen: 19.83 ng/ul
RT: 7.18 min Scan# 764
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:128 Resp: 92898

Ion	Ratio	Lower	Upper
128	100		
64	46.2	37.4	56.2
130	31.0	25.4	38.0

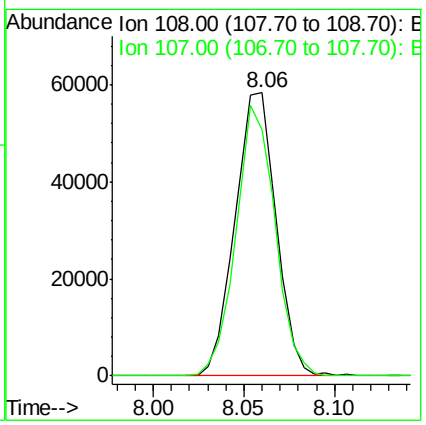


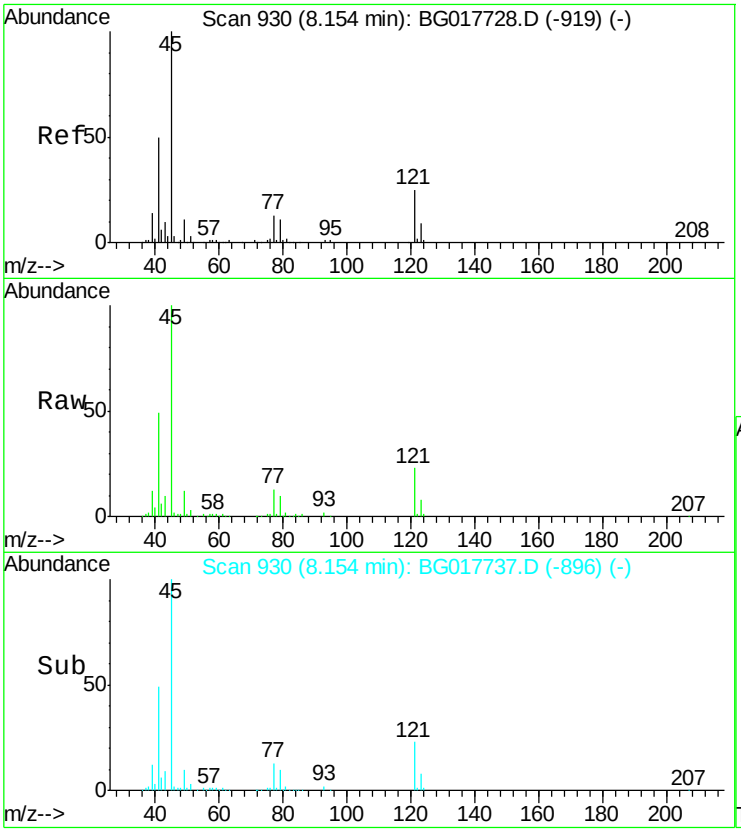


#11
2-Methylphenol
Concen: 20.03 ng/ul
RT: 8.06 min Scan# 914
Delta R.T. 0.01 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:108 Resp: 92026

Ion	Ratio	Lower	Upper
108	100		
107	87.0	72.1	108.1



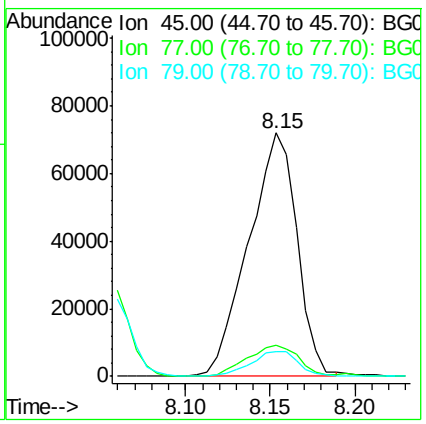


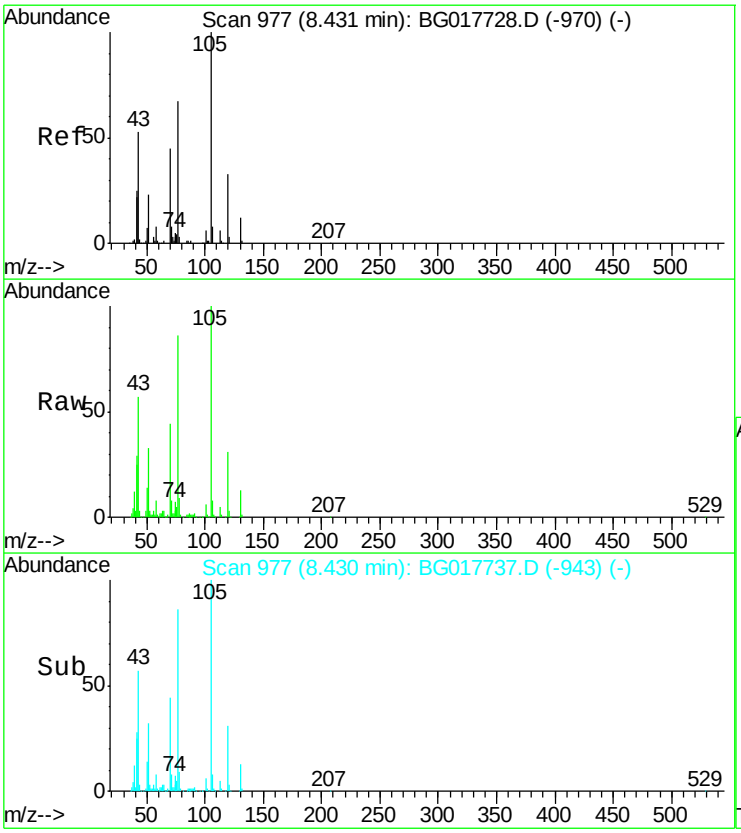
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.72 ng/ul
RT: 8.15 min Scan# 930
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 45 Resp: 143210

Ion	Ratio	Lower	Upper
45	100		
77	12.7	12.0	18.0
79	10.4	9.9	14.9

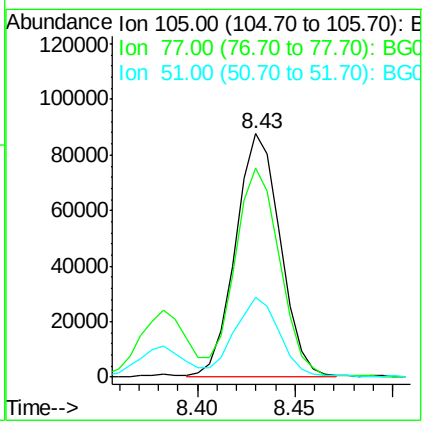


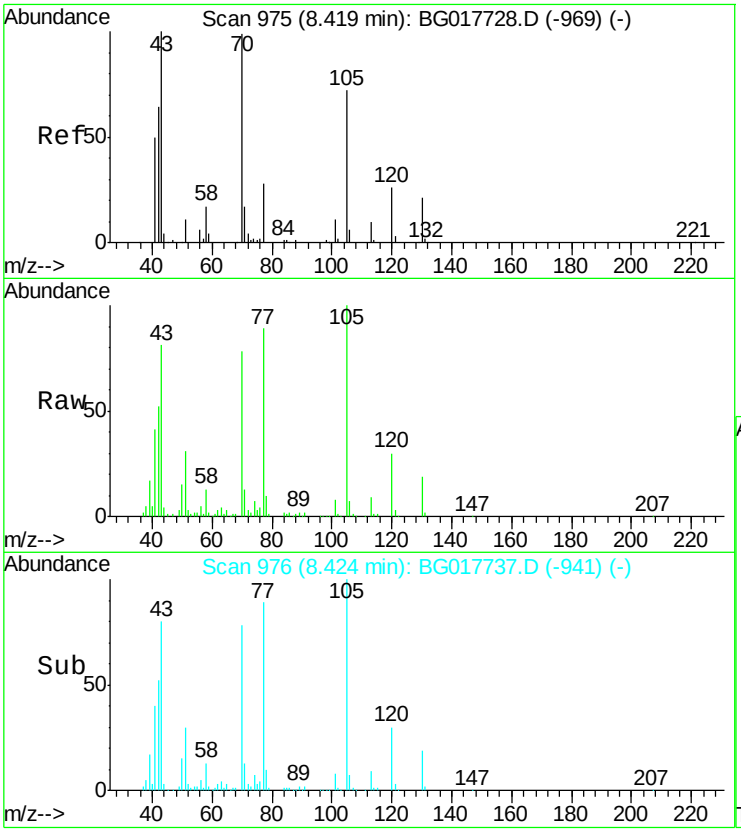


#14
Acetophenone
Concen: 20.11 ng/ul
RT: 8.43 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:105 Resp: 139654

Ion	Ratio	Lower	Upper
105	100		
77	85.8	64.2	96.4
51	32.5	22.0	33.0



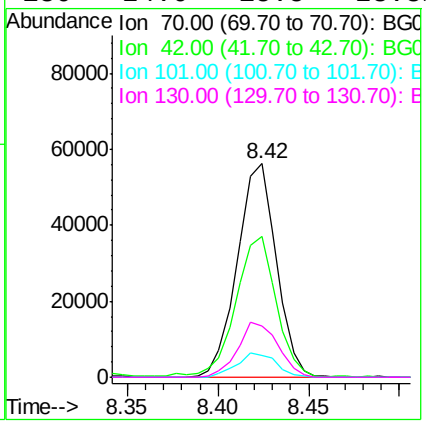


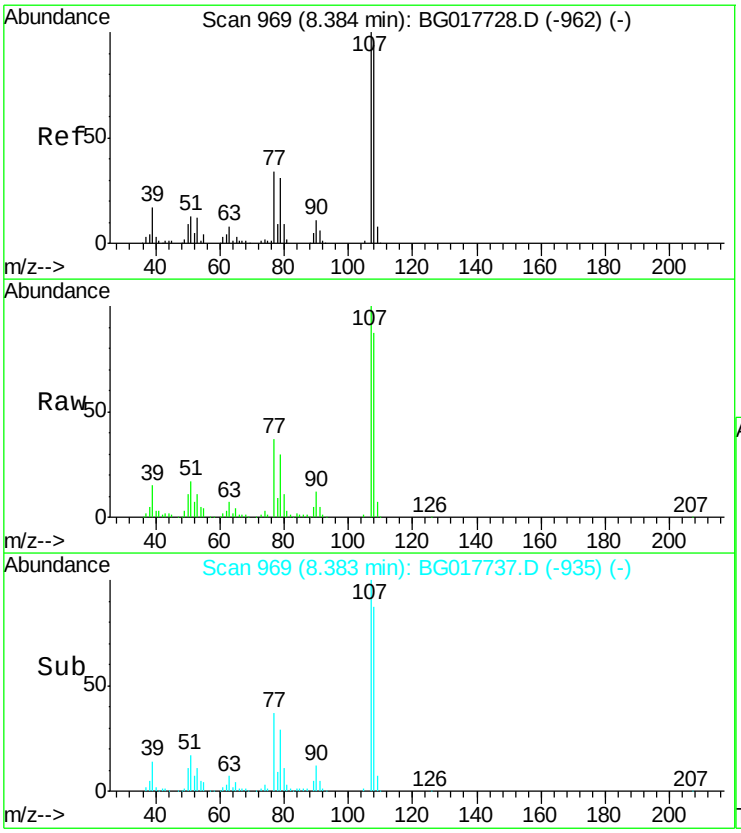
#15
N-Nitroso-di-n-propylamine
Concen: 20.24 ng/ul
RT: 8.42 min Scan# 976
Delta R.T. 0.01 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 70 Resp: 84253

Ion	Ratio	Lower	Upper
70	100		
42	66.2	45.2	67.8
101	10.1	7.8	11.6
130	24.0	15.5	23.3#

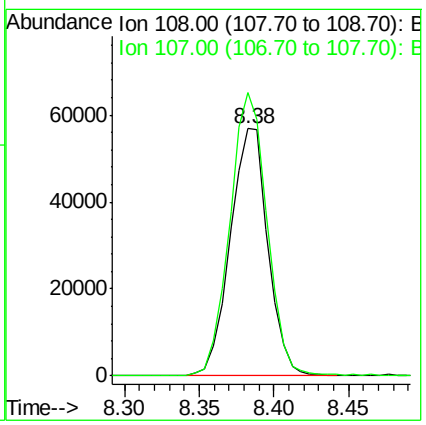


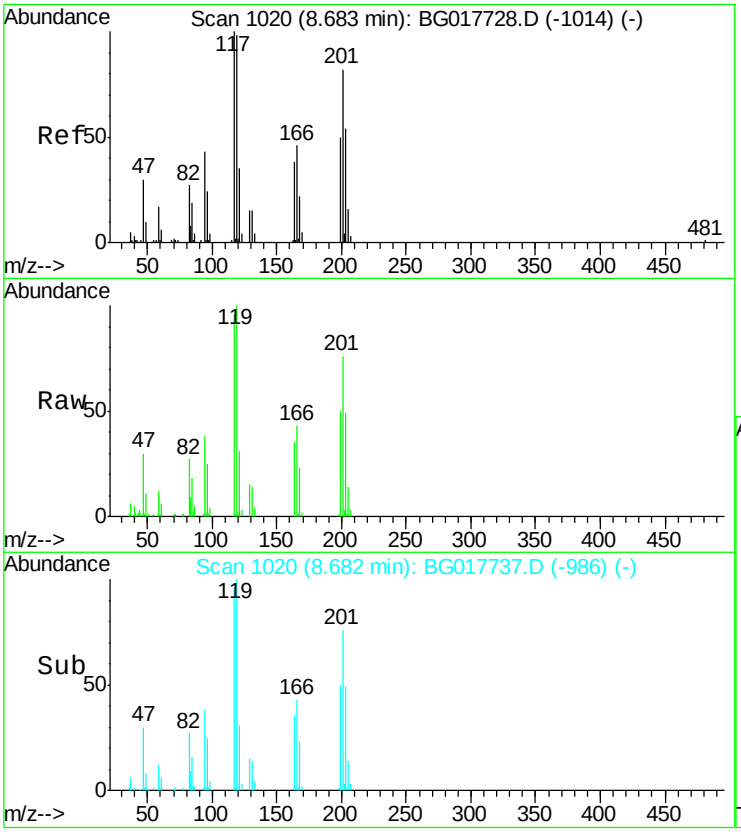


#16
4-Methylphenol
Concen: 19.56 ng/ul
RT: 8.38 min Scan# 969
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:108 Resp: 99647

Ion	Ratio	Lower	Upper
108	100		
107	114.6	89.9	134.9



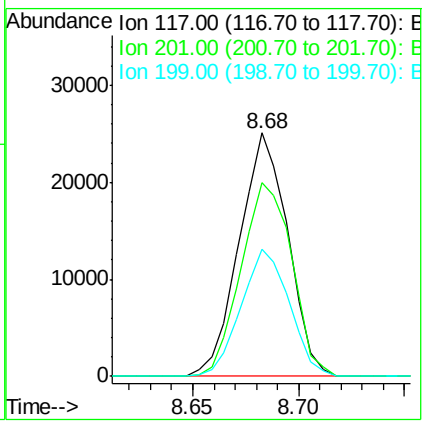


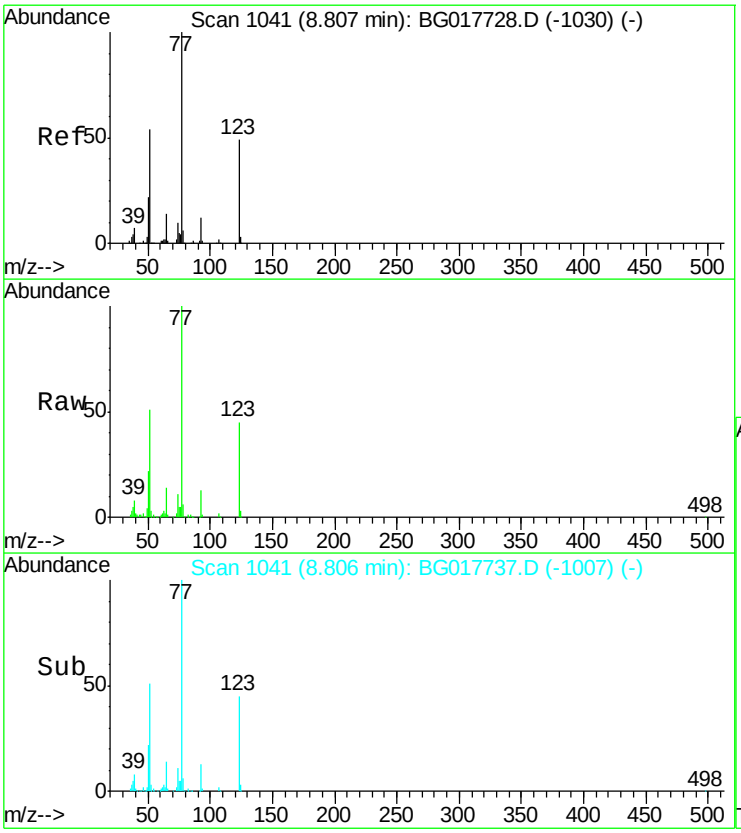
#17
Hexachloroethane
Concen: 20.06 ng/ul
RT: 8.68 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:117 Resp: 39990

Ion	Ratio	Lower	Upper
117	100		
201	78.5	92.1	138.1#
199	51.7	60.6	90.8#

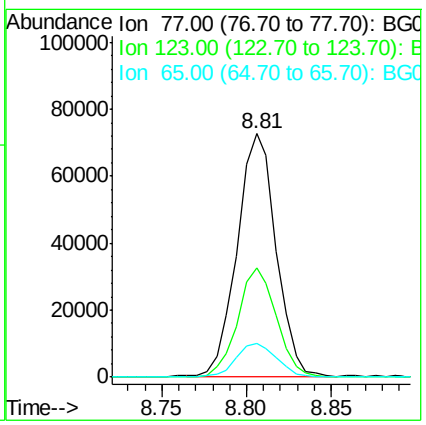


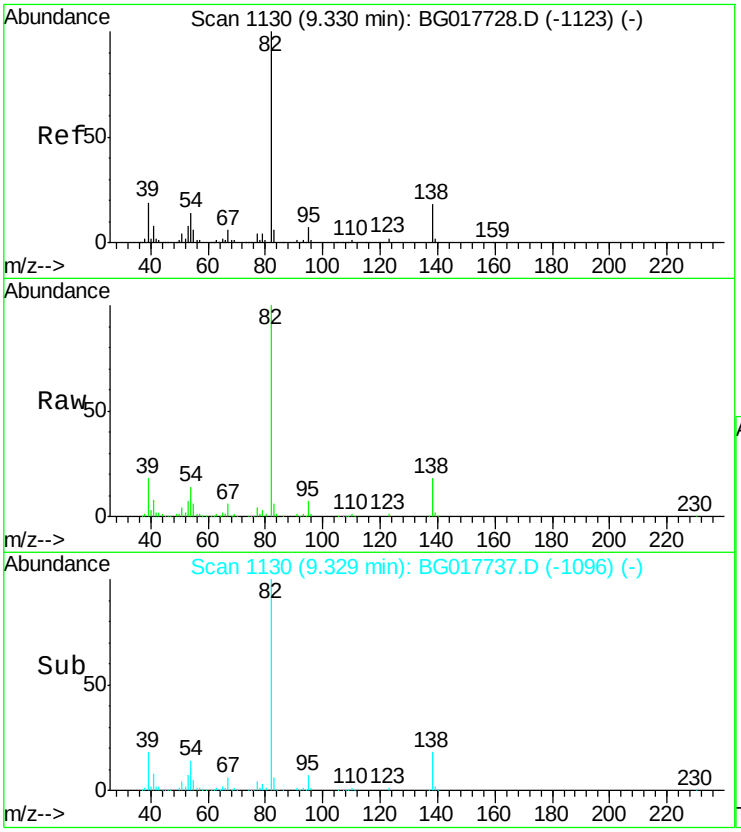


#20
Nitrobenzene
Concen: 19.71 ng/ul
RT: 8.81 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion: 77 Resp: 115887

Ion	Ratio	Lower	Upper
77	100		
123	44.7	34.0	51.0
65	13.9	11.3	16.9



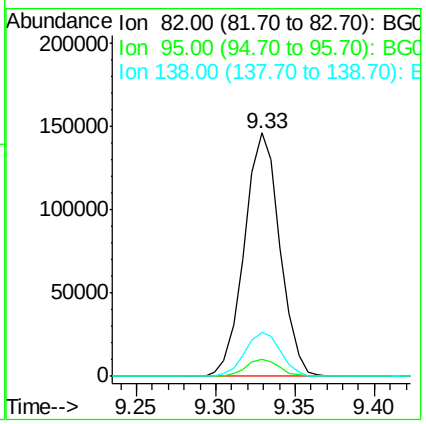


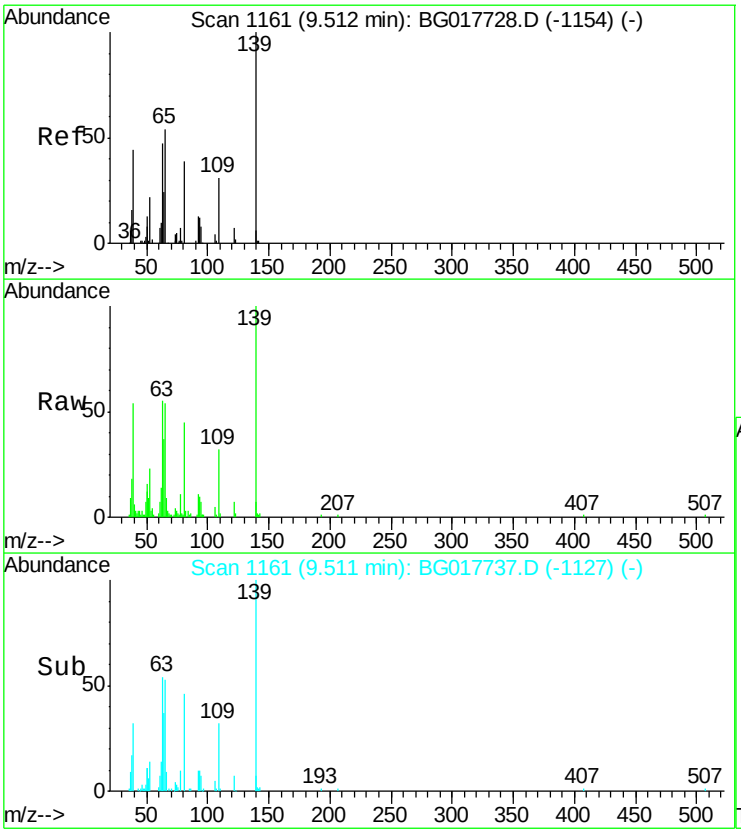
#21
Isophorone
Concen: 20.46 ng/ul
RT: 9.33 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 82 Resp: 226678

Ion	Ratio	Lower	Upper
82	100		
95	6.9	6.3	9.5
138	17.9	14.9	22.3

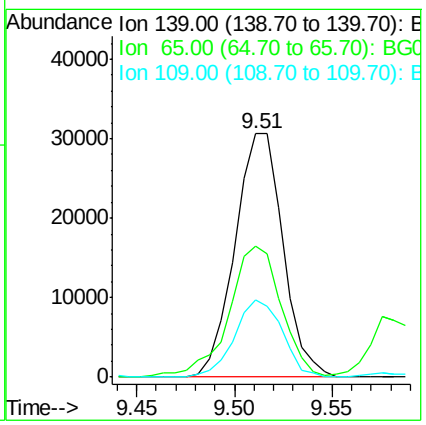


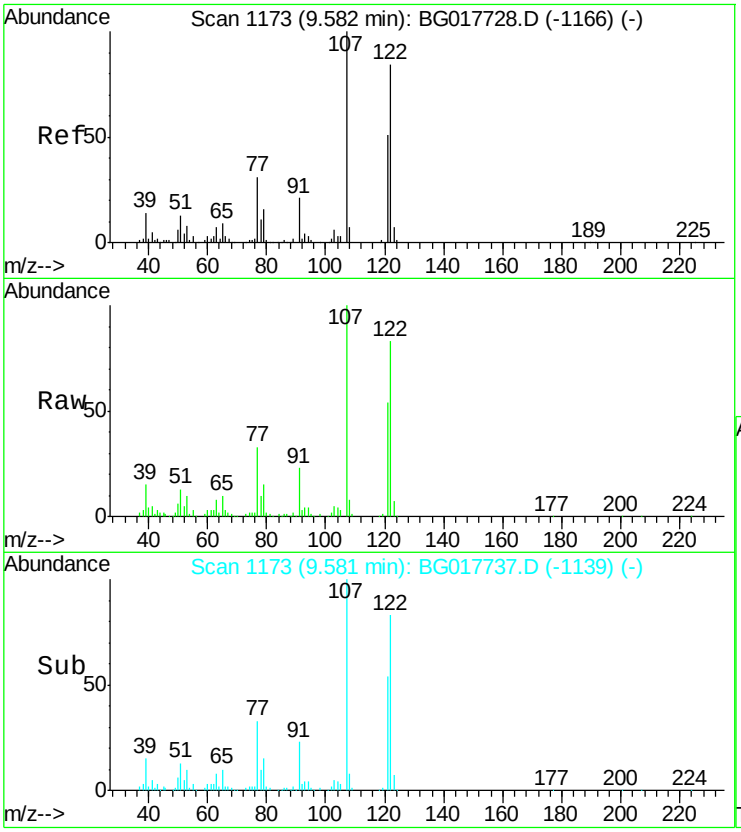


#23
2-Nitrophenol
Concen: 19.66 ng/ul
RT: 9.51 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:139 Resp: 52103

Ion	Ratio	Lower	Upper
139	100		
65	54.0	45.4	68.0
109	31.6	31.6	47.4



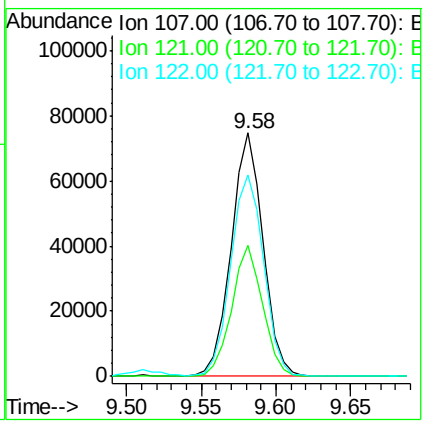


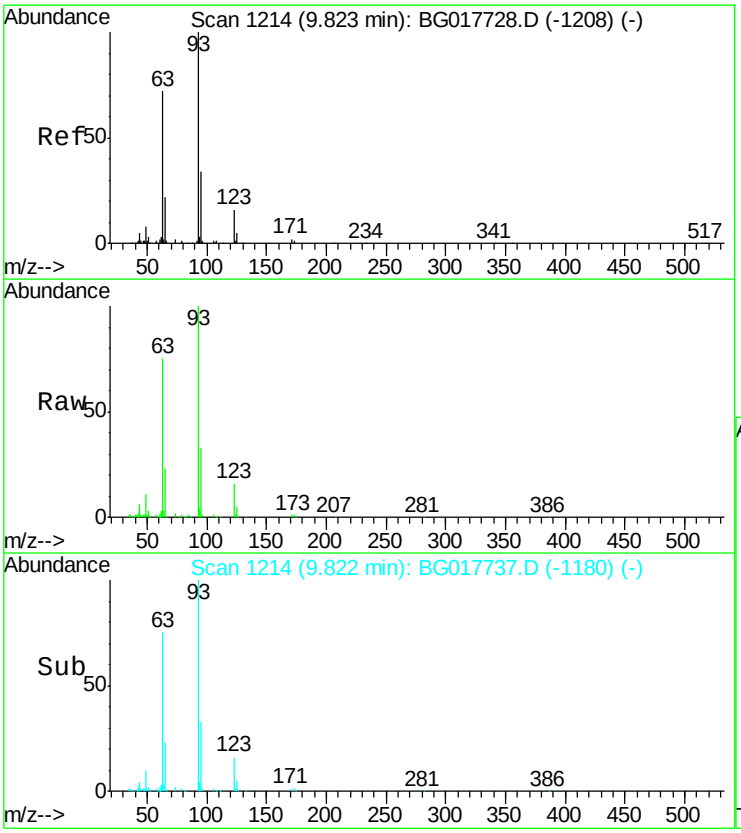
#24
2,4-Dimethylphenol
Concen: 19.62 ng/ul
RT: 9.58 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:107 Resp: 111465

Ion	Ratio	Lower	Upper
107	100		
121	53.7	37.4	56.2
122	82.8	59.2	88.8

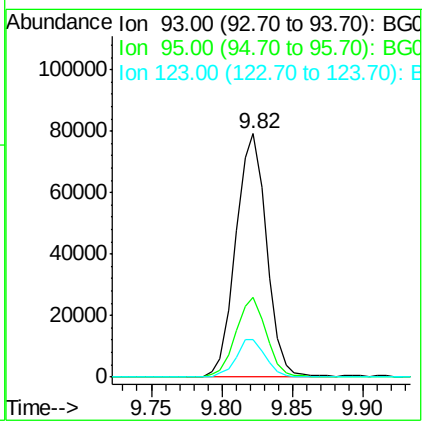


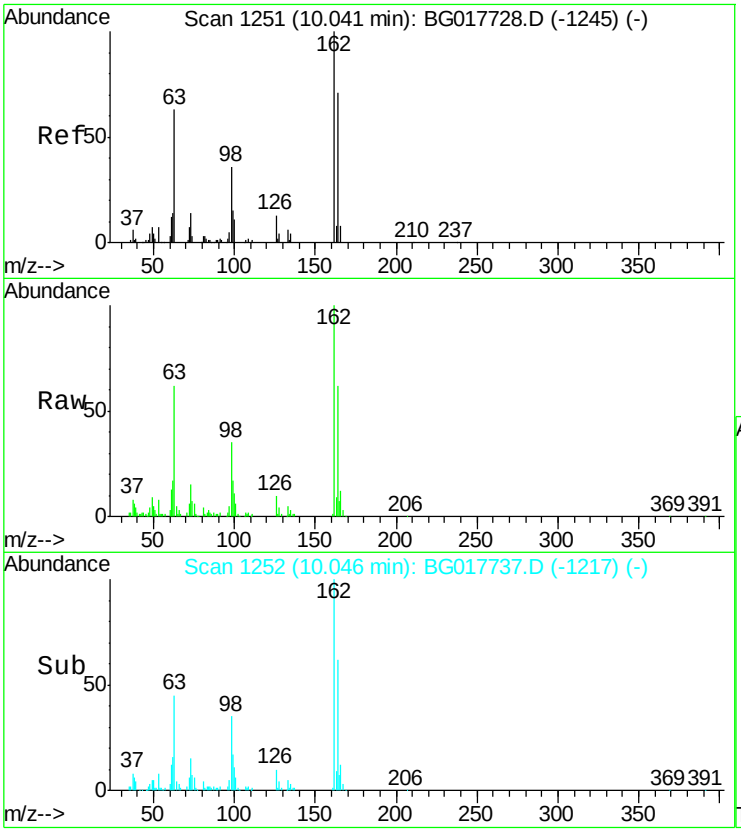


#25
Bis(2-Chloroethoxy)methane
Concen: 19.87 ng/ul
RT: 9.82 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion: 93 Resp: 120851

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.2	39.4
123	15.5	9.1	13.7#



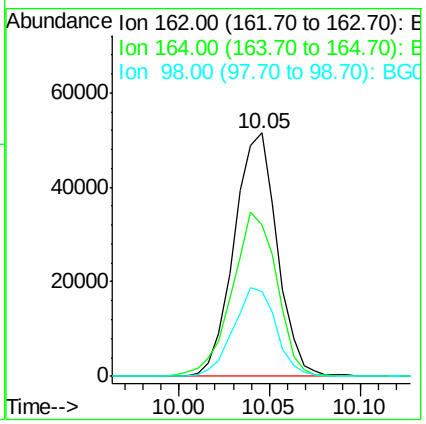


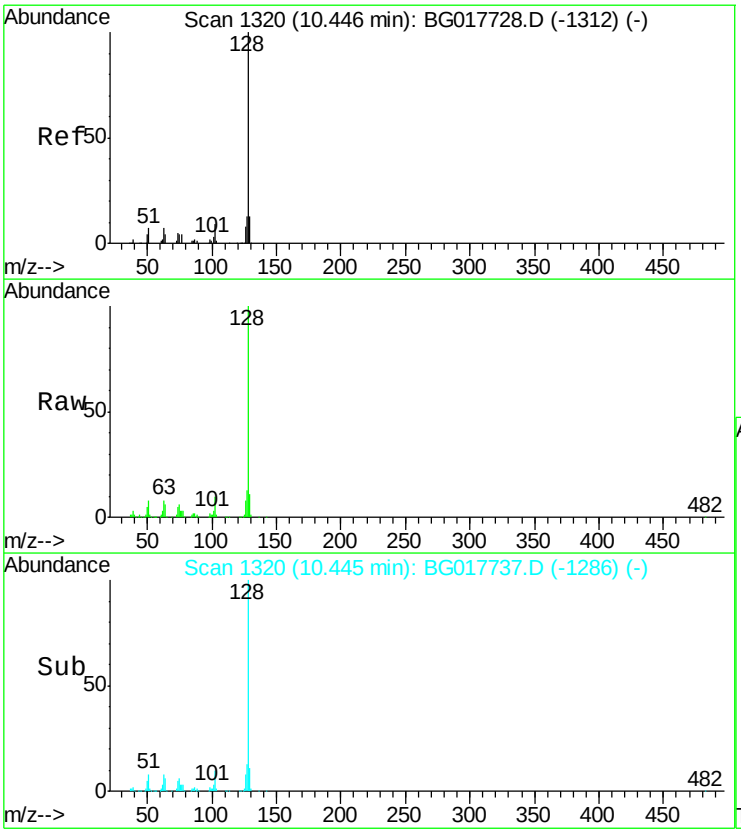
#27
2,4-Dichlorophenol
Concen: 19.44 ng/ul
RT: 10.05 min Scan# 1252
Delta R.T. 0.01 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:162 Resp: 84911

Ion	Ratio	Lower	Upper
162	100		
164	62.3	55.1	82.7
98	34.7	30.8	46.2

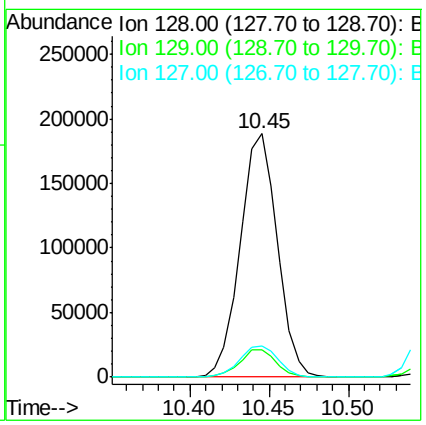


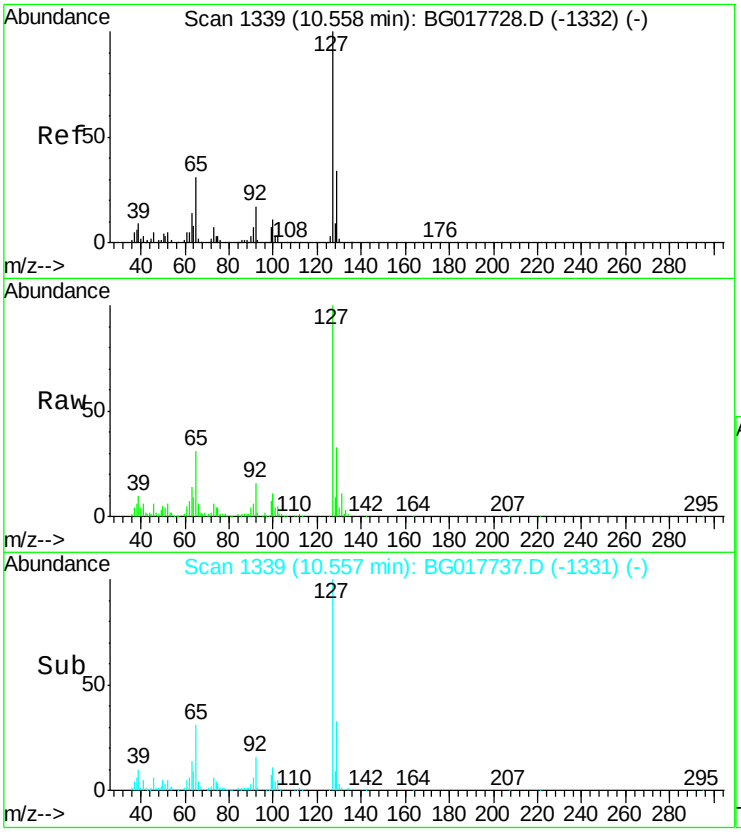


#28
Naphthalene
Concen: 19.11 ng/ul
RT: 10.45 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:128 Resp: 307526

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	13.0	10.0	15.0



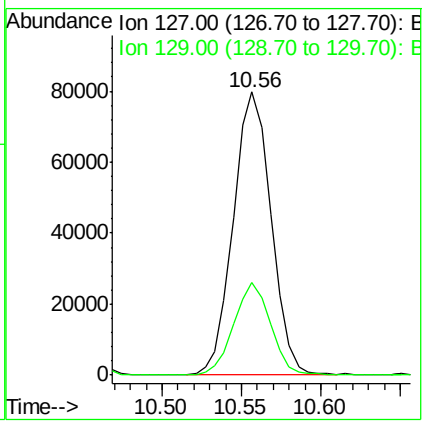


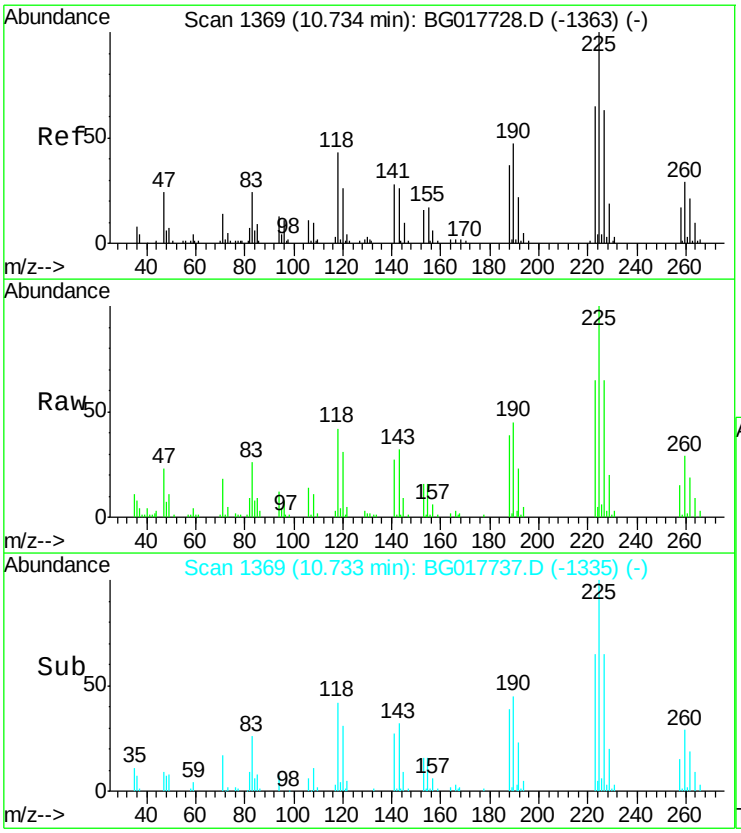
#30
4-Chloroaniline
Concen: 22.05 ng/ul
RT: 10.56 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:127 Resp: 132876

Ion	Ratio	Lower	Upper
127	100		
129	33.0	24.6	36.8

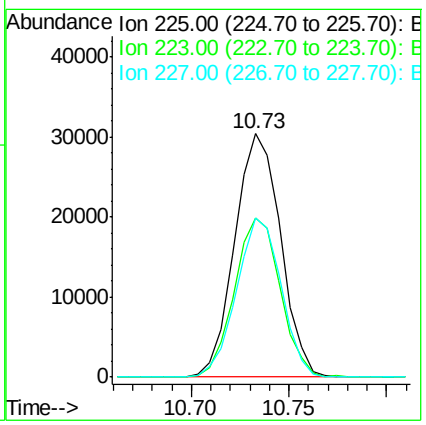


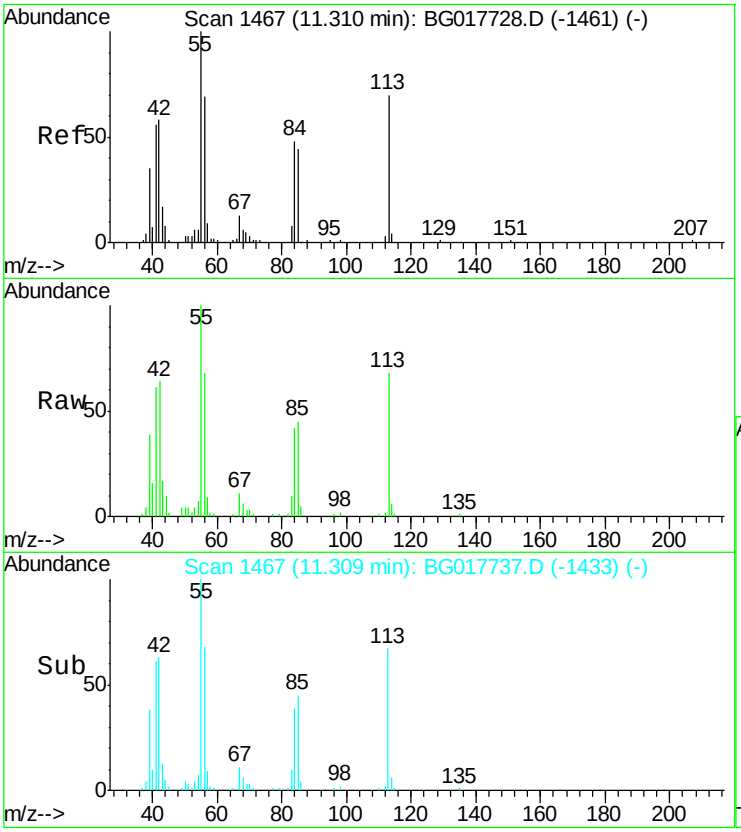


#31
Hexachlorobutadiene
Concen: 19.23 ng/ul
RT: 10.73 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:225 Resp: 49368

Ion	Ratio	Lower	Upper
225	100		
223	65.5	51.1	76.7
227	65.5	54.4	81.6



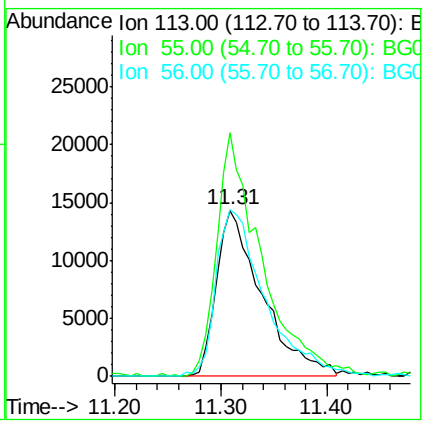


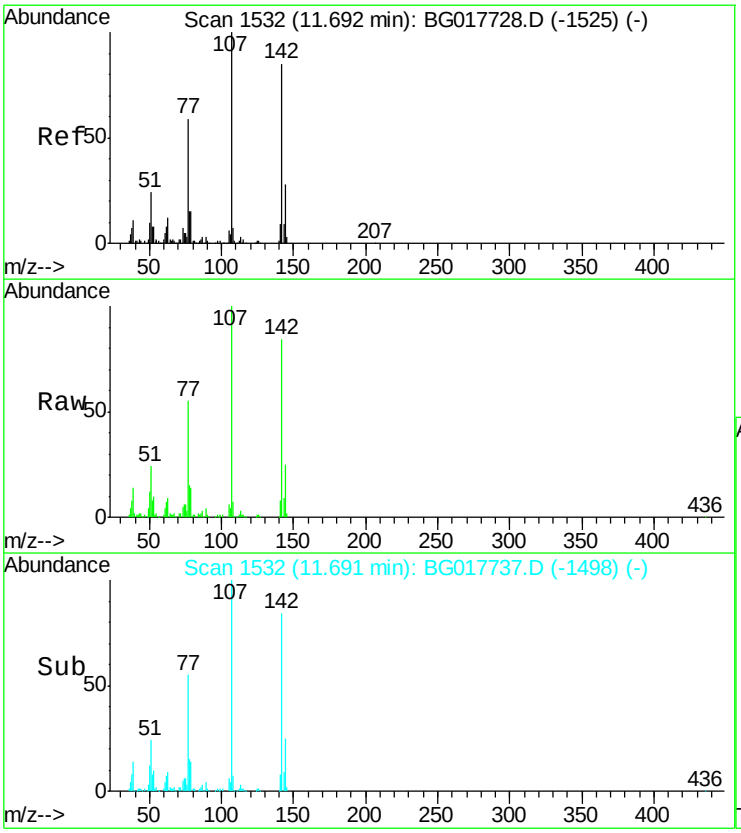
#32
Caprolactam
Concen: 19.60 ng/ul
RT: 11.31 min Scan# 1467
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:113 Resp: 43094

Ion	Ratio	Lower	Upper
113	100		
55	146.7	123.3	184.9
56	100.4	98.6	147.8

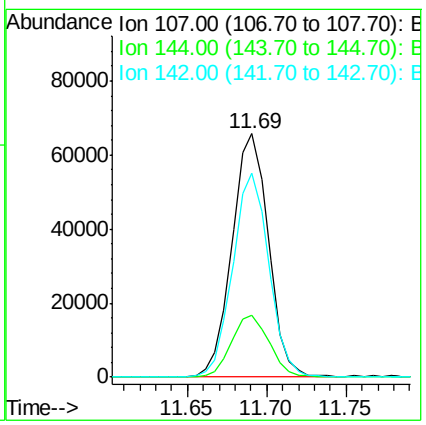


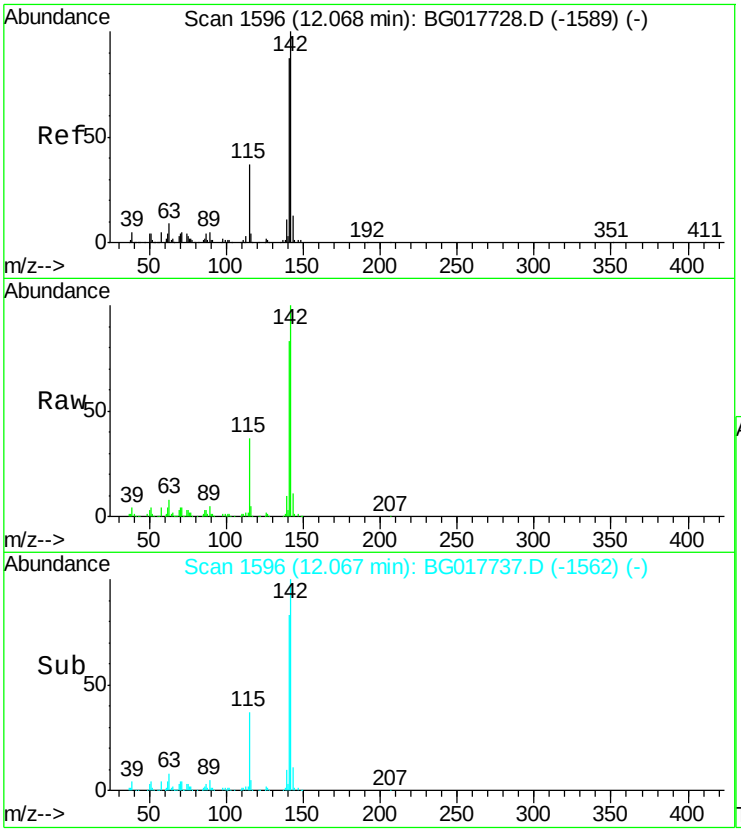


#33
4-Chloro-3-methylphenol
Concen: 19.94 ng/ul
RT: 11.69 min Scan# 1532
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:107 Resp: 105186

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.2	30.4
142	83.7	57.7	86.5



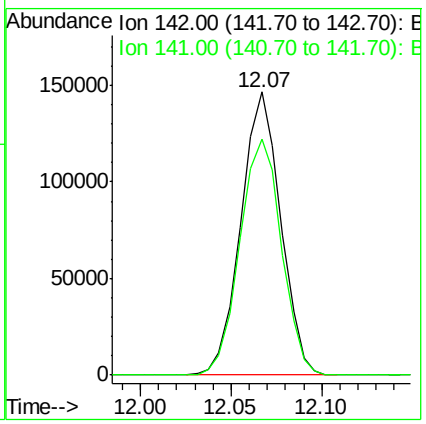


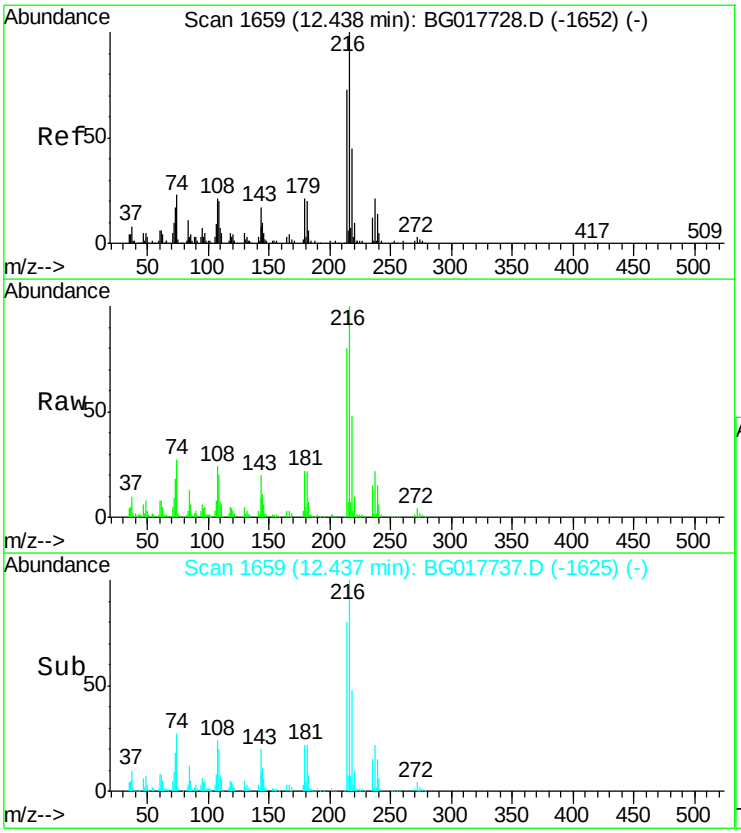
#34
2-Methylnaphthalene
Concen: 19.62 ng/ul
RT: 12.07 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:142 Resp: 222934

Ion	Ratio	Lower	Upper
142	100		
141	83.2	71.6	107.4

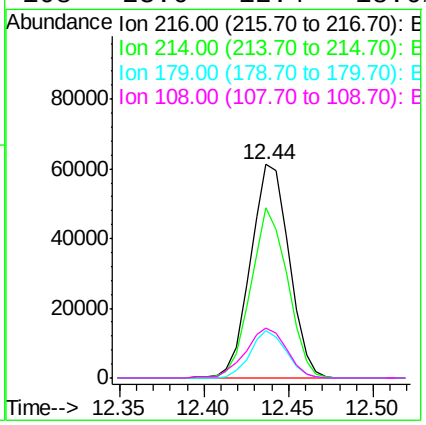


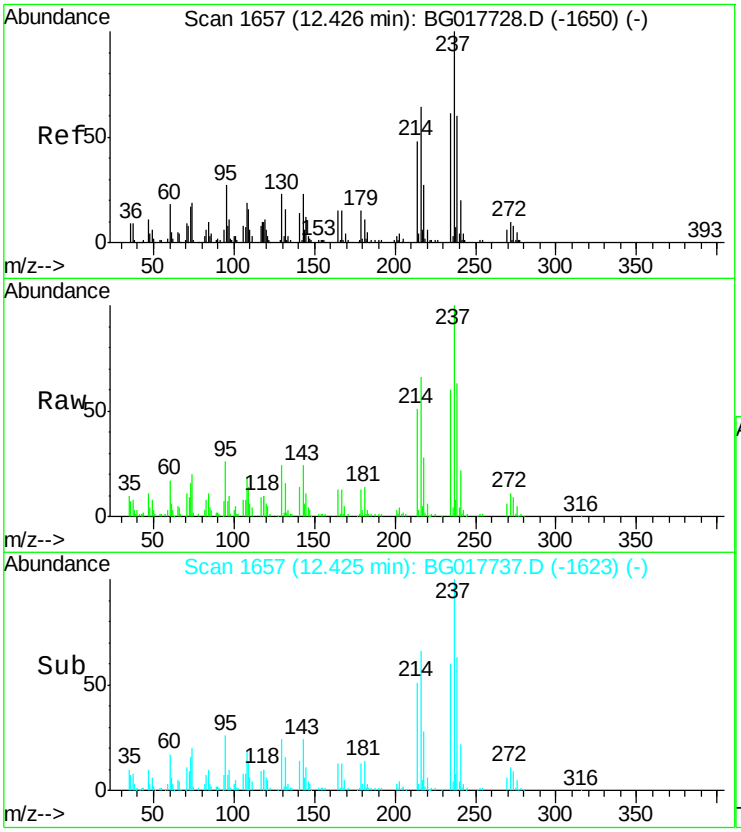


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.52 ng/ul
RT: 12.44 min Scan# 1659
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:216 Resp: 97089

Ion	Ratio	Lower	Upper
216	100		
214	79.9	61.5	92.3
179	22.2	15.6	23.4
108	23.6	12.4	18.6#



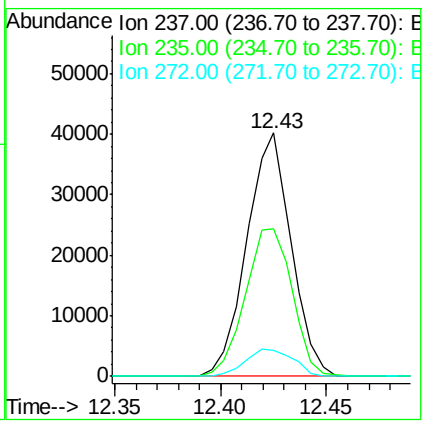


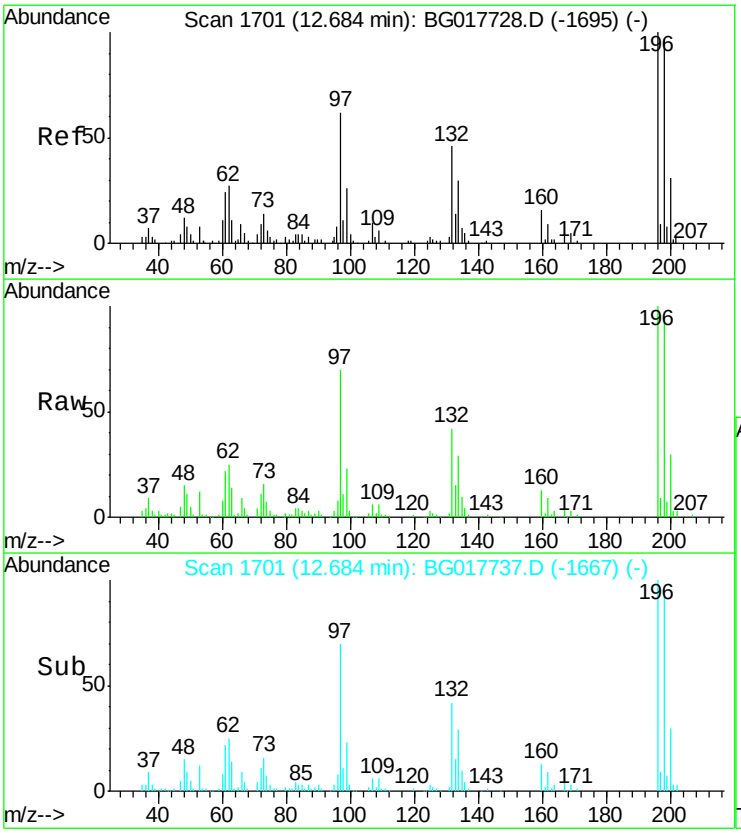
#37
Hexachlorocyclopentadiene
Concen: 18.98 ng/ul
RT: 12.43 min Scan# 1657
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:237 Resp: 58513

Ion	Ratio	Lower	Upper
237	100		
235	60.4	49.2	73.8
272	10.7	8.8	13.2

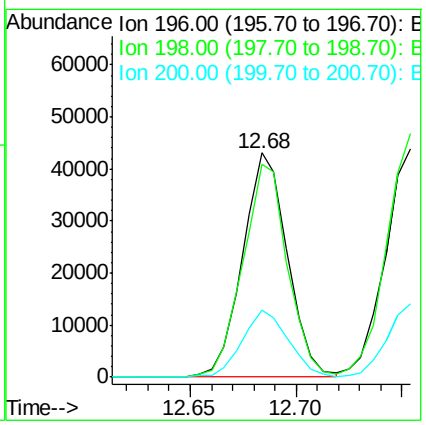


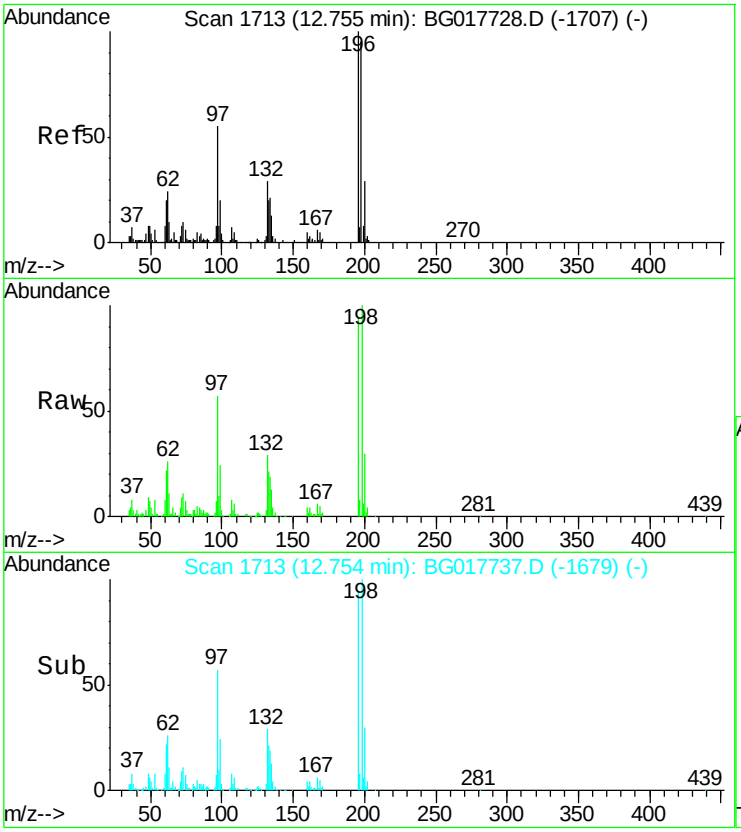


#38
2,4,6-Trichlorophenol
Concen: 19.80 ng/ul
RT: 12.68 min Scan# 1701
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:196 Resp: 63348

Ion	Ratio	Lower	Upper
196	100		
198	95.0	74.4	111.6
200	30.1	25.0	37.4



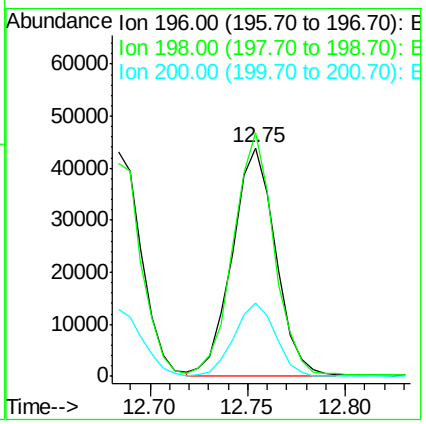


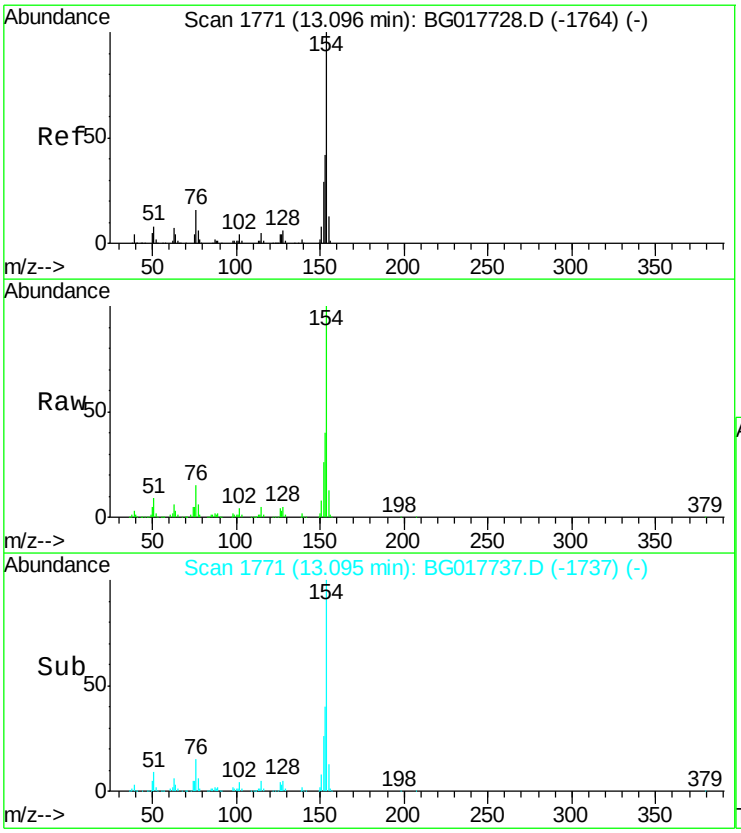
#39
2,4,5-Trichlorophenol
Concen: 19.05 ng/ul
RT: 12.75 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:196 Resp: 67939

Ion	Ratio	Lower	Upper
196	100		
198	106.5	79.0	118.4
200	32.3	26.2	39.4

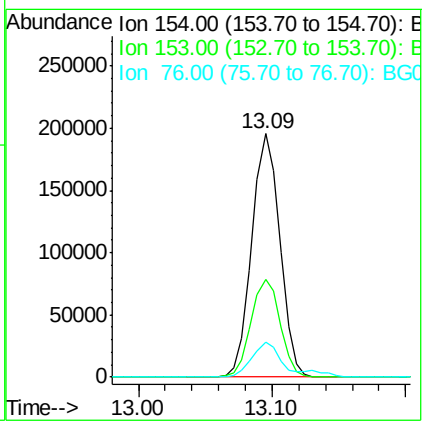


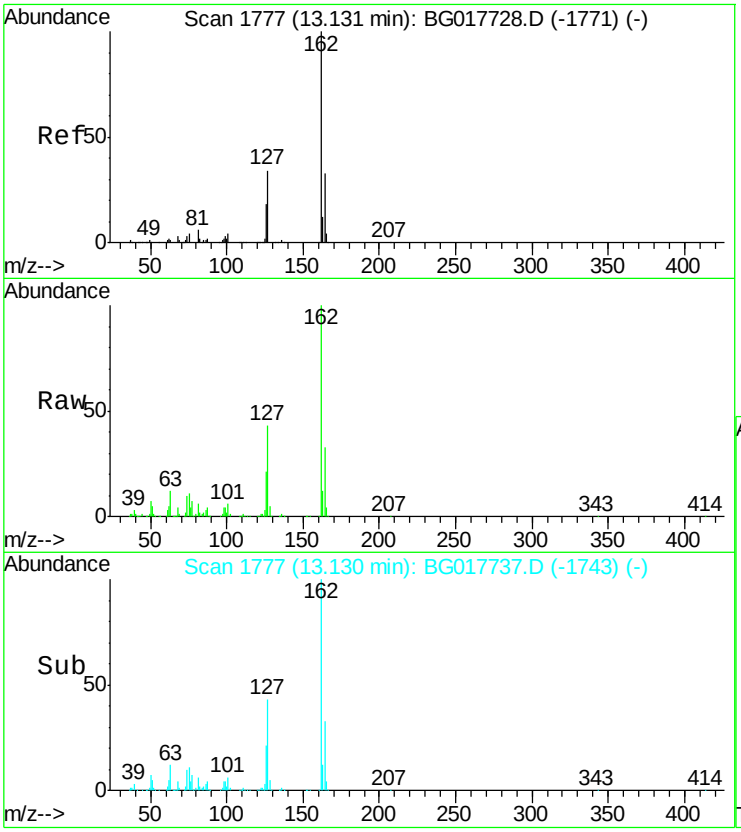


#40
1,1'-Biphenyl
Concen: 19.94 ng/ul
RT: 13.09 min Scan# 1771
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:154 Resp: 282952

Ion	Ratio	Lower	Upper
154	100		
153	40.0	32.5	48.7
76	14.6	9.0	13.6#



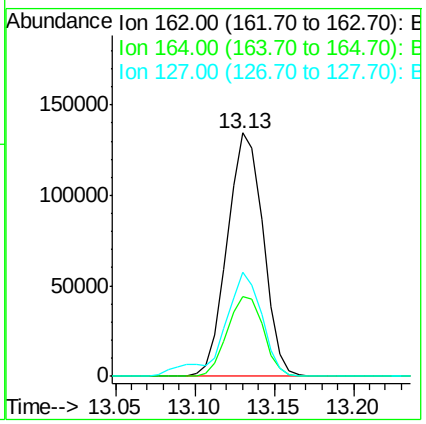


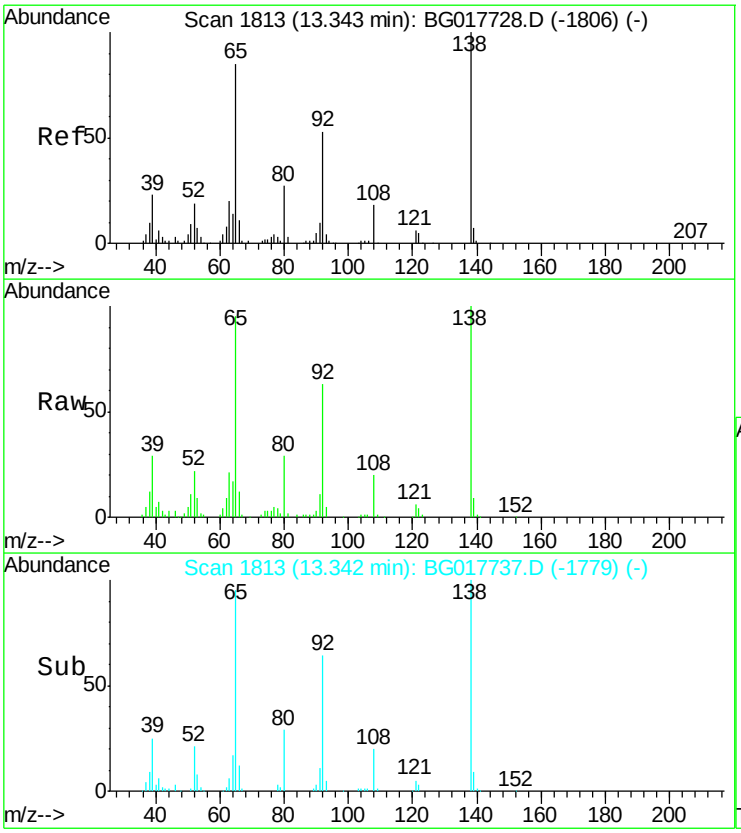
#41
2-Chloronaphthalene
Concen: 19.31 ng/ul
RT: 13.13 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:162 Resp: 210387

Ion	Ratio	Lower	Upper
162	100		
164	32.7	27.2	40.8
127	42.5	32.6	49.0

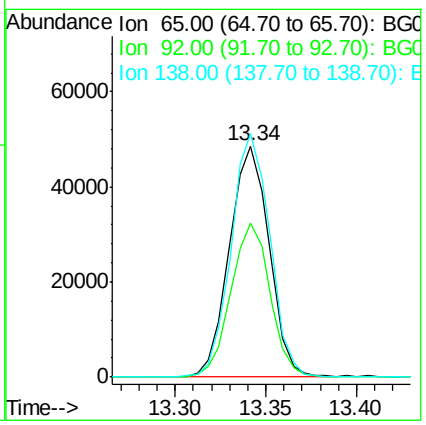


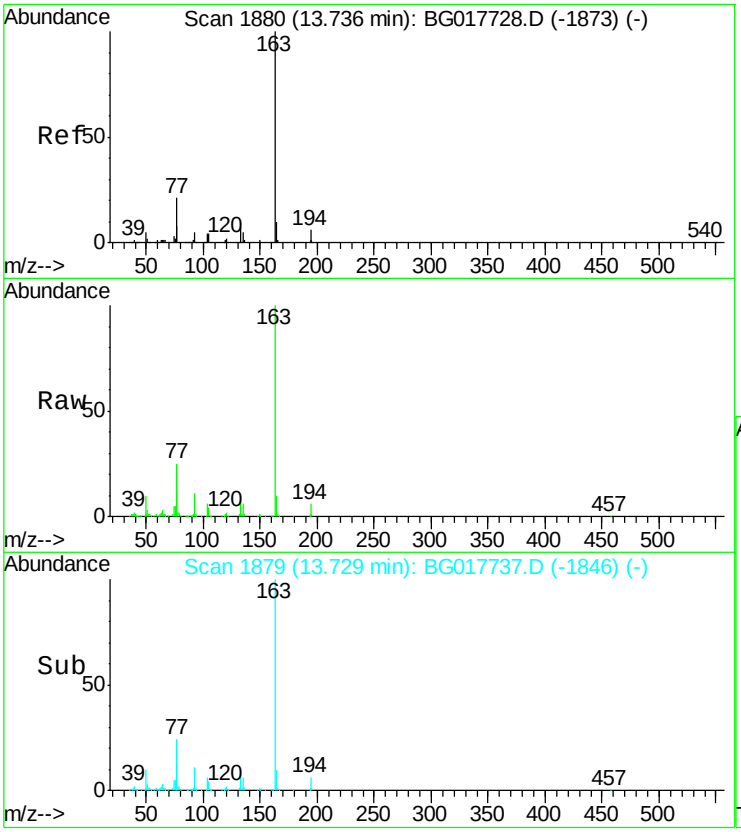


#42
2-Nitroaniline
Concen: 21.13 ng/ul
RT: 13.34 min Scan# 1813
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion: 65 Resp: 74221

Ion	Ratio	Lower	Upper
65	100		
92	66.7	52.1	78.1
138	105.2	78.8	118.2



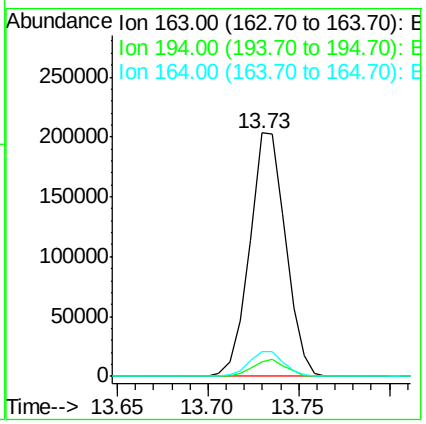


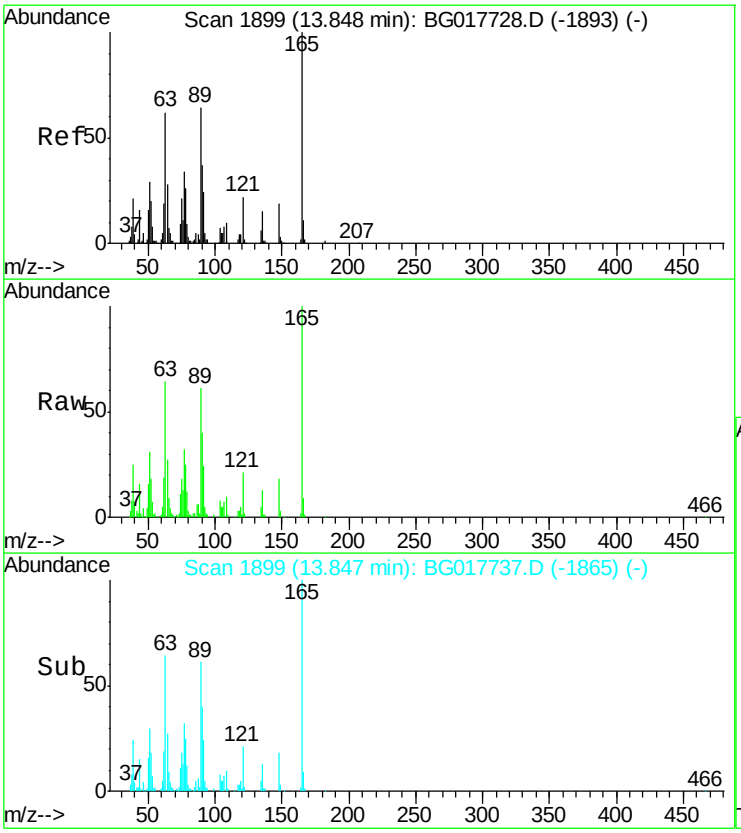
#44
Dimethylphthalate
Concen: 19.82 ng/ul
RT: 13.73 min Scan# 1879
Delta R.T. -0.01 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:163 Resp: 280229

Ion	Ratio	Lower	Upper
163	100		
194	5.9	3.6	5.4#
164	10.0	8.0	12.0

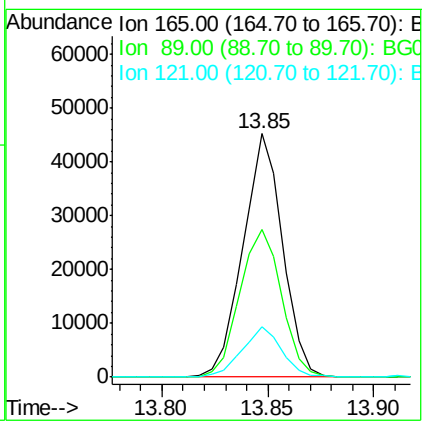


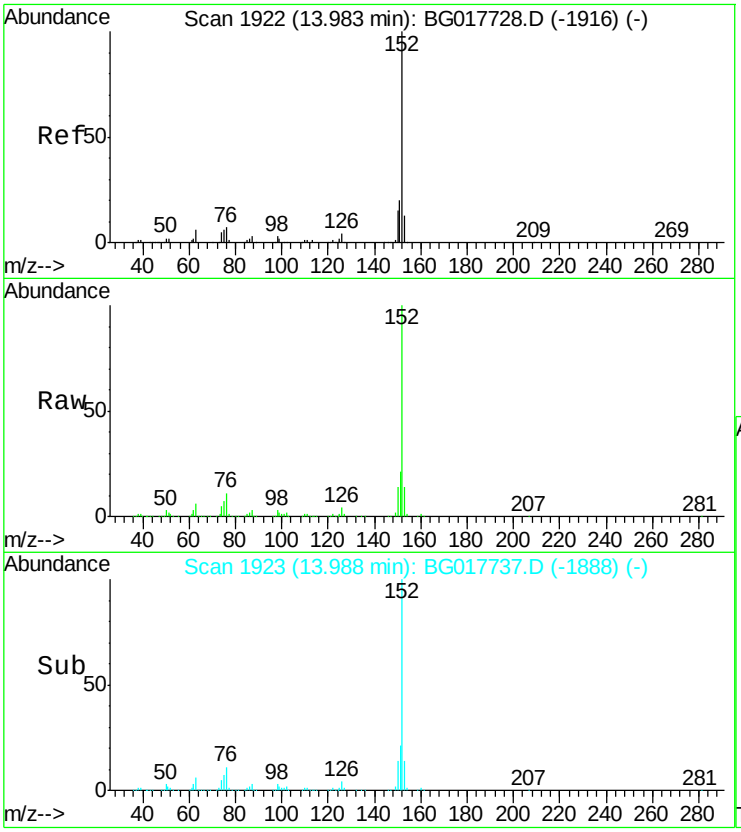


#45
2,6-Dinitrotoluene
Concen: 20.76 ng/ul
RT: 13.85 min Scan# 1899
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:165 Resp: 58829

Ion	Ratio	Lower	Upper
165	100		
89	60.8	49.1	73.7
121	20.9	17.4	26.2



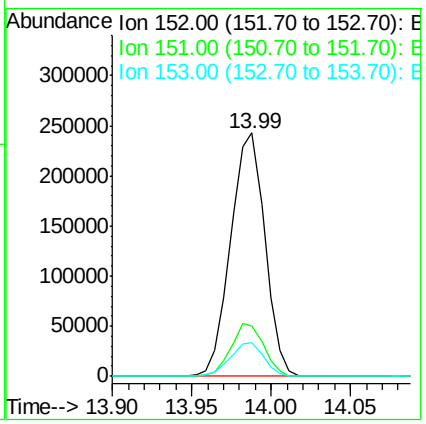


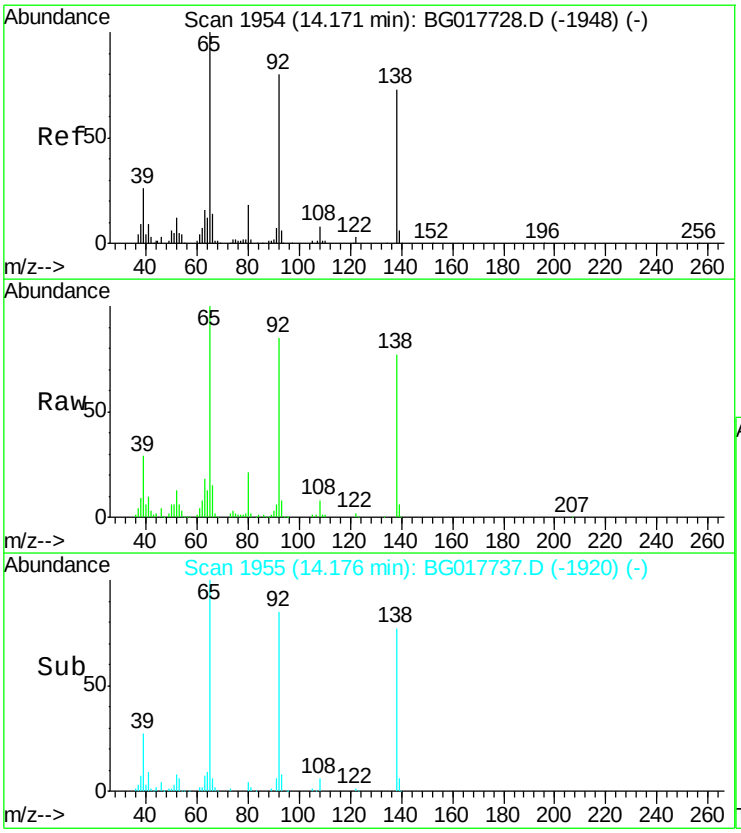
#47
Acenaphthylene
Concen: 19.64 ng/ul
RT: 13.99 min Scan# 1923
Delta R.T. 0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:152 Resp: 362580

Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.9	23.9
153	13.9	10.0	15.0

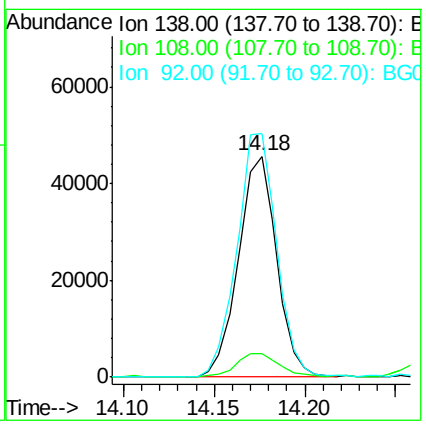


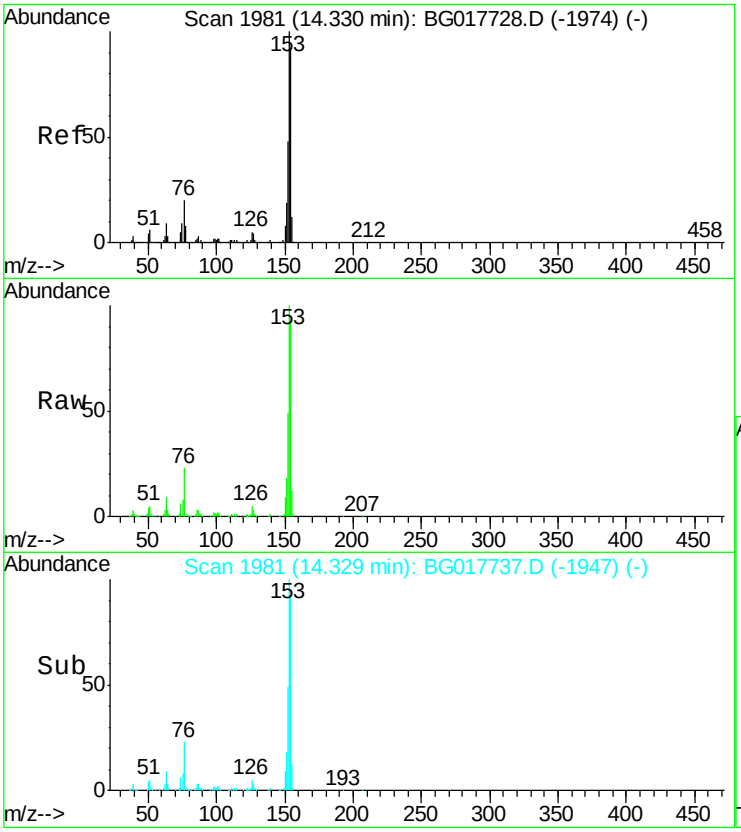


#48
3-Nitroaniline
Concen: 21.73 ng/ul
RT: 14.18 min Scan# 1955
Delta R.T. 0.01 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:138 Resp: 66850

Ion	Ratio	Lower	Upper
138	100		
108	10.7	10.0	15.0
92	110.3	100.4	150.6



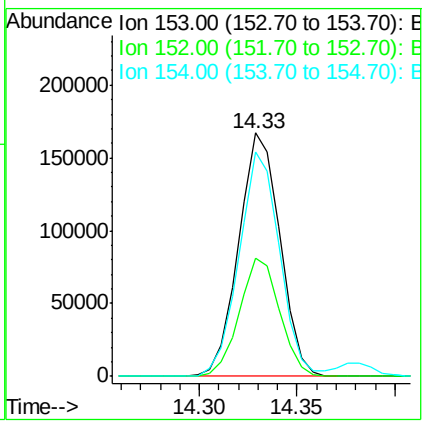


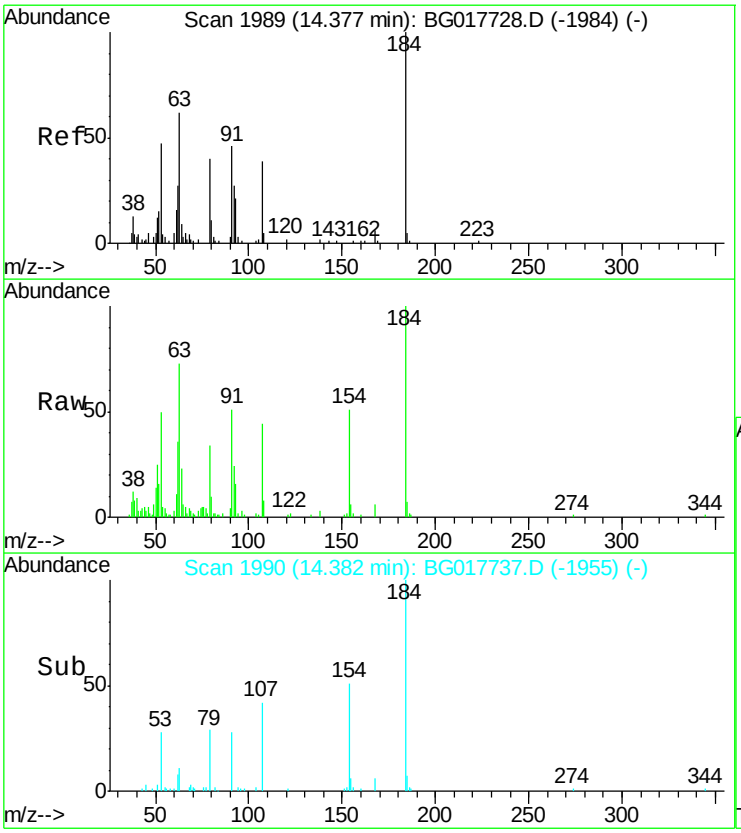
#49
Acenaphthene
Concen: 19.71 ng/ul
RT: 14.33 min Scan# 1981
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:153 Resp: 244763

Ion	Ratio	Lower	Upper
153	100		
152	48.6	36.6	55.0
154	92.2	72.6	108.8

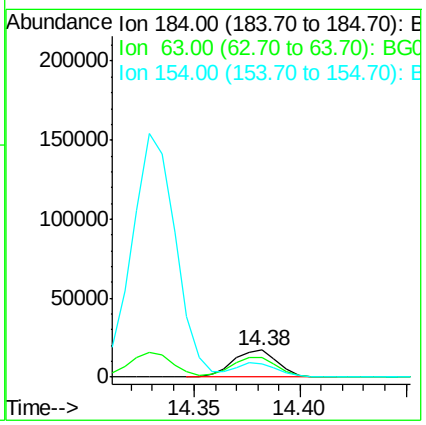


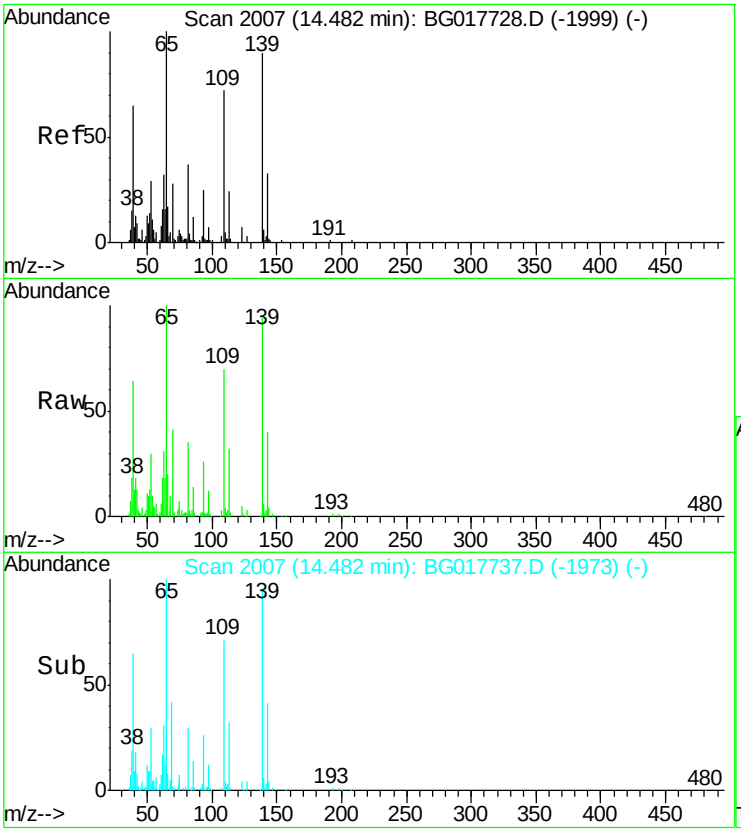


#50
2,4-Dinitrophenol
Concen: 18.85 ng/ul
RT: 14.38 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:184 Resp: 25069

Ion	Ratio	Lower	Upper
184	100		
63	72.8	51.0	76.6
154	50.9	46.9	70.3



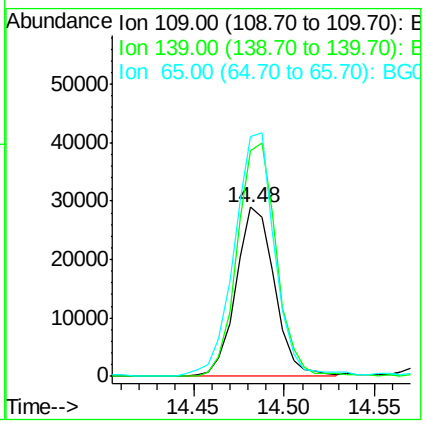


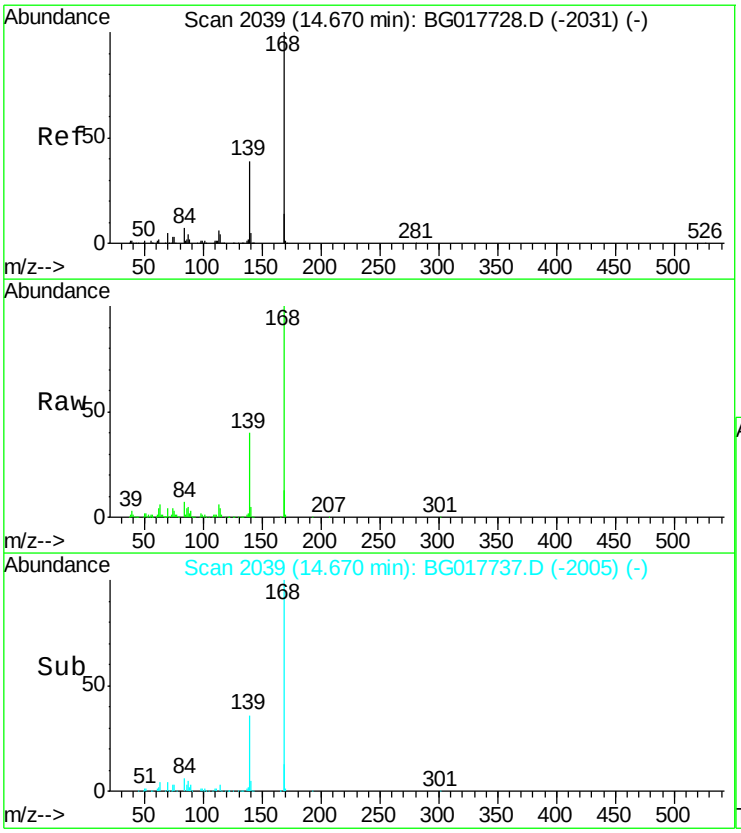
#52
4-Nitrophenol
Concen: 19.74 ng/ul
RT: 14.48 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:109 Resp: 42897

Ion	Ratio	Lower	Upper
109	100		
139	133.9	81.7	122.5#
65	142.0	94.3	141.5#

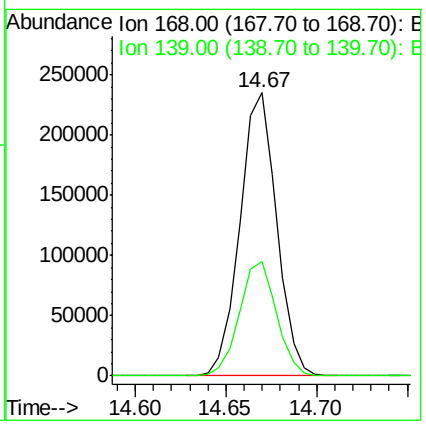


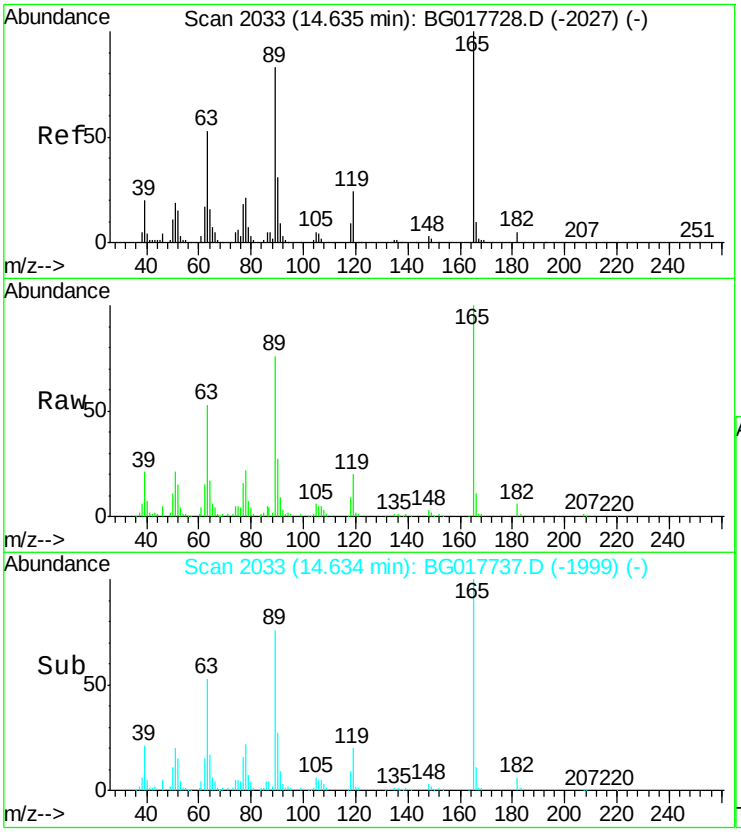


#53
Dibenzofuran
Concen: 19.64 ng/ul
RT: 14.67 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:168 Resp: 329917

Ion	Ratio	Lower	Upper
168	100		
139	40.3	30.1	45.1



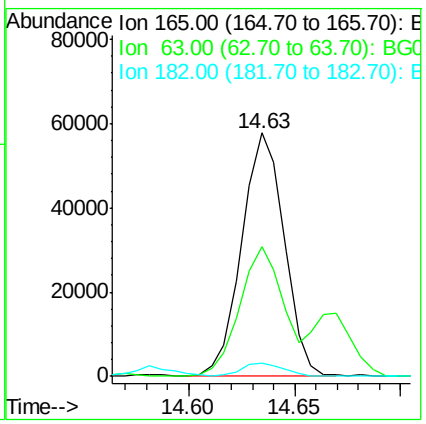


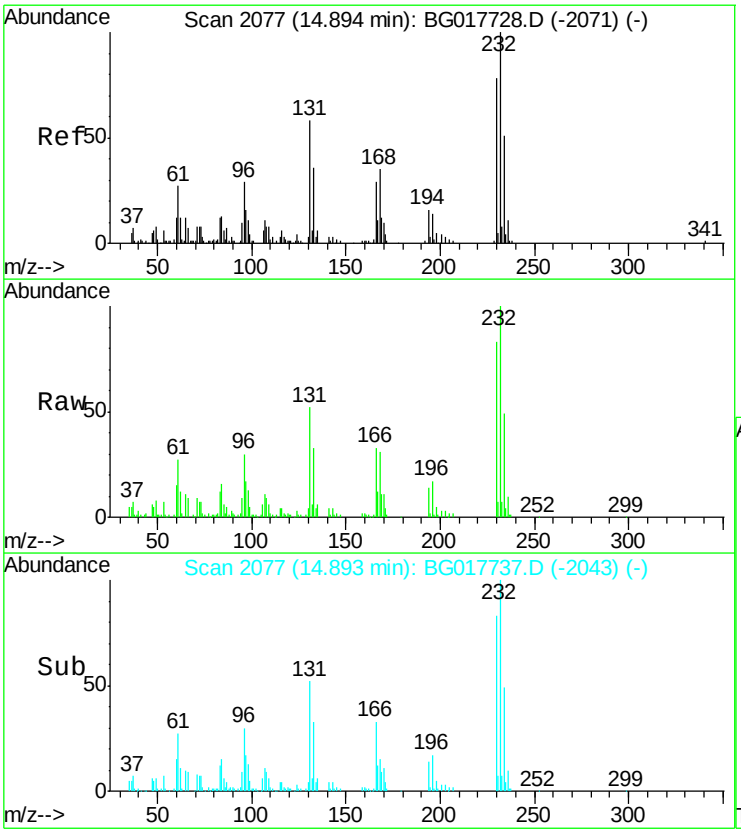
#54
2,4-Dinitrotoluene
Concen: 20.77 ng/ul
RT: 14.63 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:165 Resp: 81140

Ion	Ratio	Lower	Upper
165	100		
63	53.4	35.4	53.2#
182	5.6	2.1	3.1#

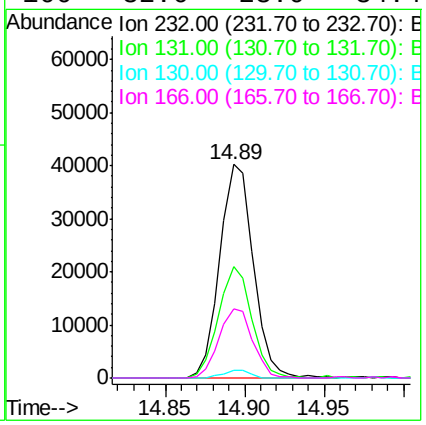


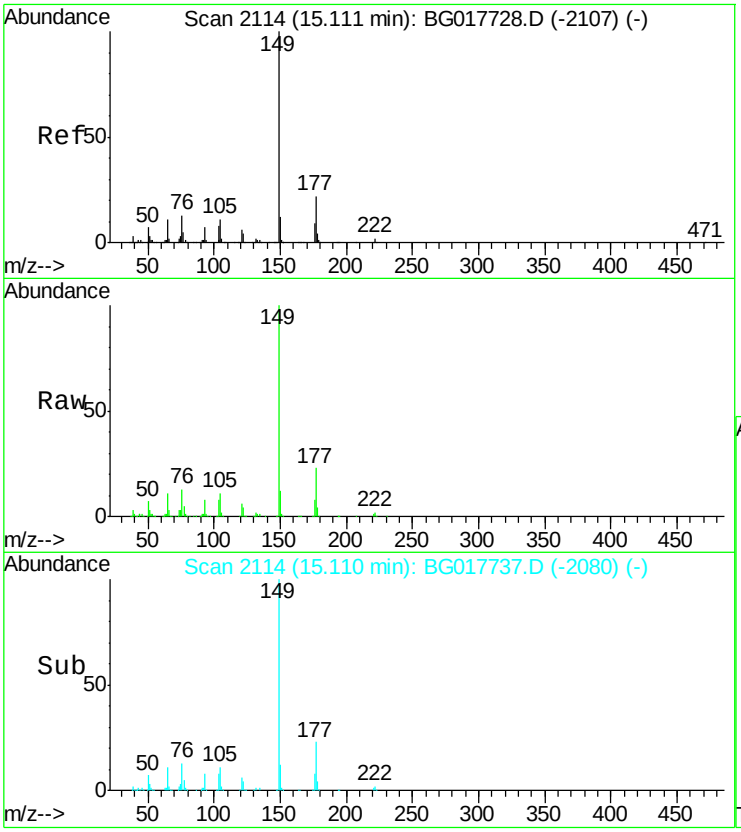


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.68 ng/ul
RT: 14.89 min Scan# 2077
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:232 Resp: 59225

Ion	Ratio	Lower	Upper
232	100		
131	52.2	32.9	49.3#
130	3.8	1.8	2.8#
166	32.6	23.0	34.4



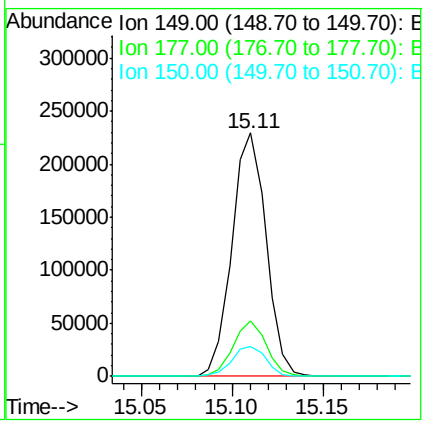


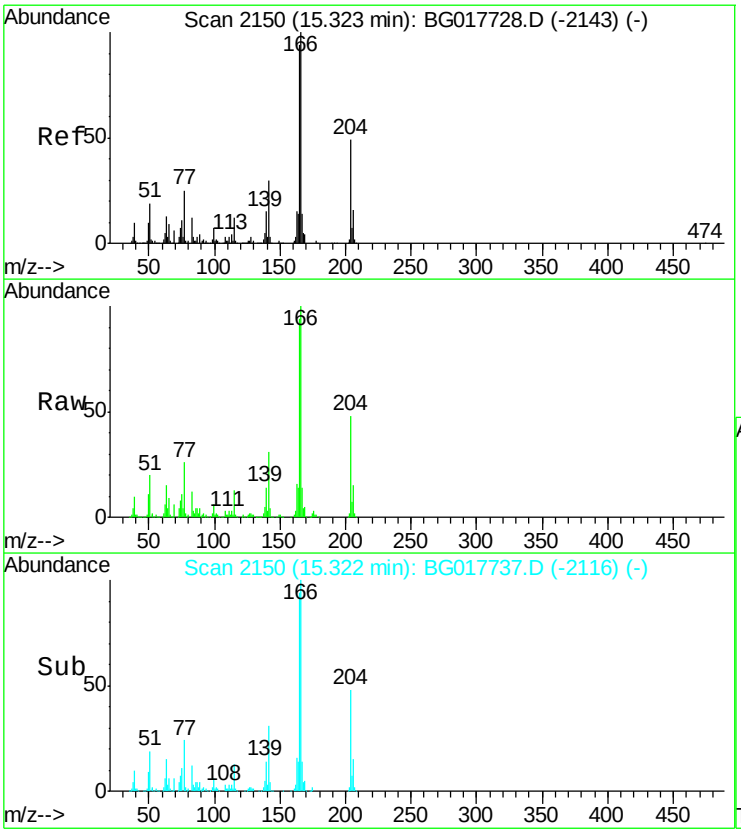
#56
Diethylphthalate
Concen: 19.60 ng/ul
RT: 15.11 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:149 Resp: 300295

Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.3	25.9
150	12.3	10.1	15.1

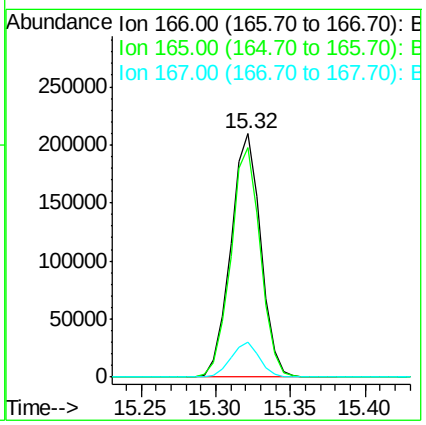


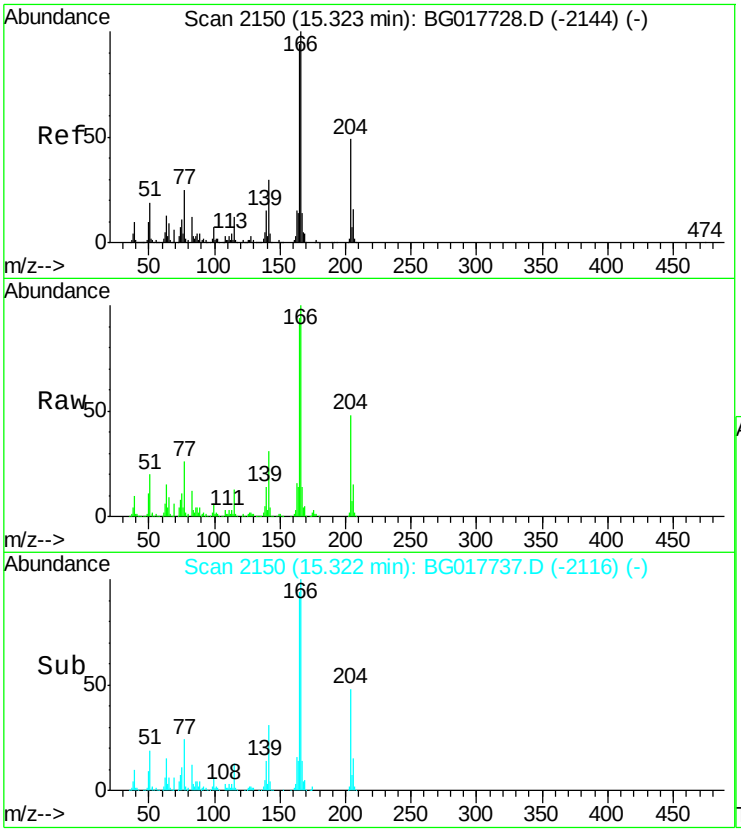


#58
Fluorene
Concen: 19.79 ng/ul
RT: 15.32 min Scan# 2150
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:166 Resp: 292588

Ion	Ratio	Lower	Upper
166	100		
165	94.3	77.4	116.2
167	14.3	11.3	16.9



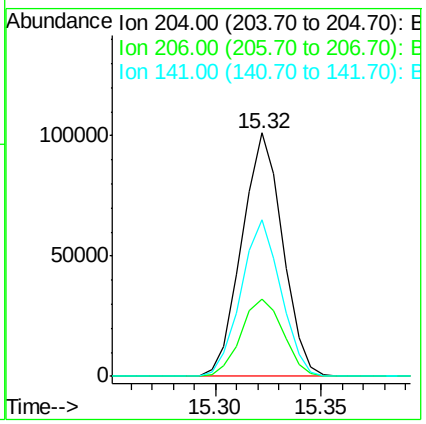


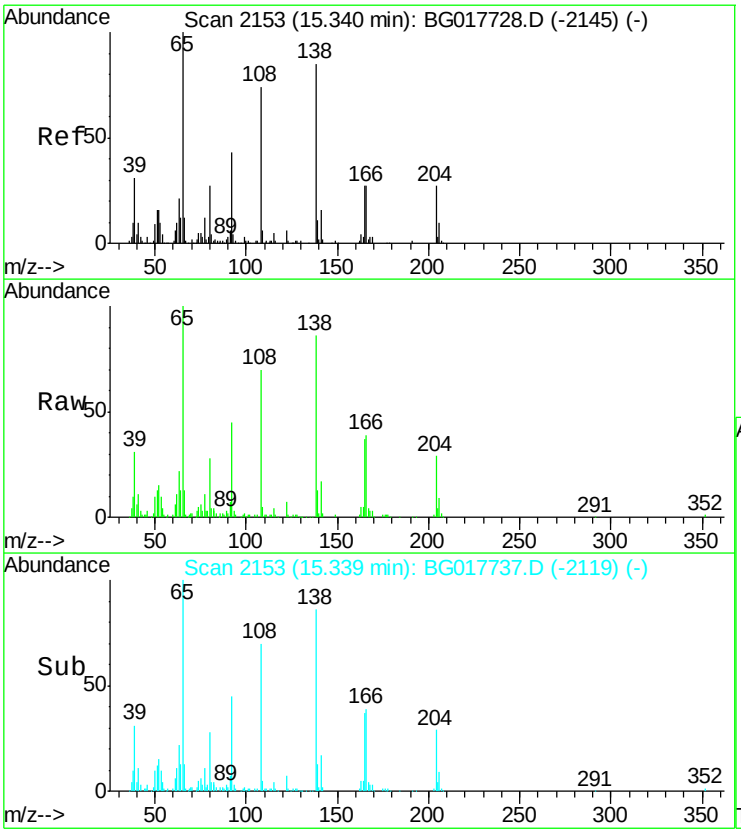
#59
4-Chlorophenyl-phenylether
Concen: 19.47 ng/ul
RT: 15.32 min Scan# 2150
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:204 Resp: 135746

Ion	Ratio	Lower	Upper
204	100		
206	31.9	25.8	38.6
141	64.6	46.6	69.8

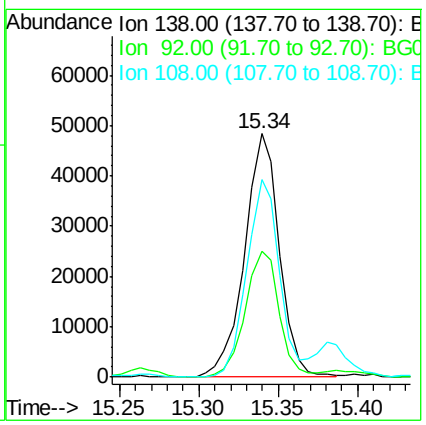


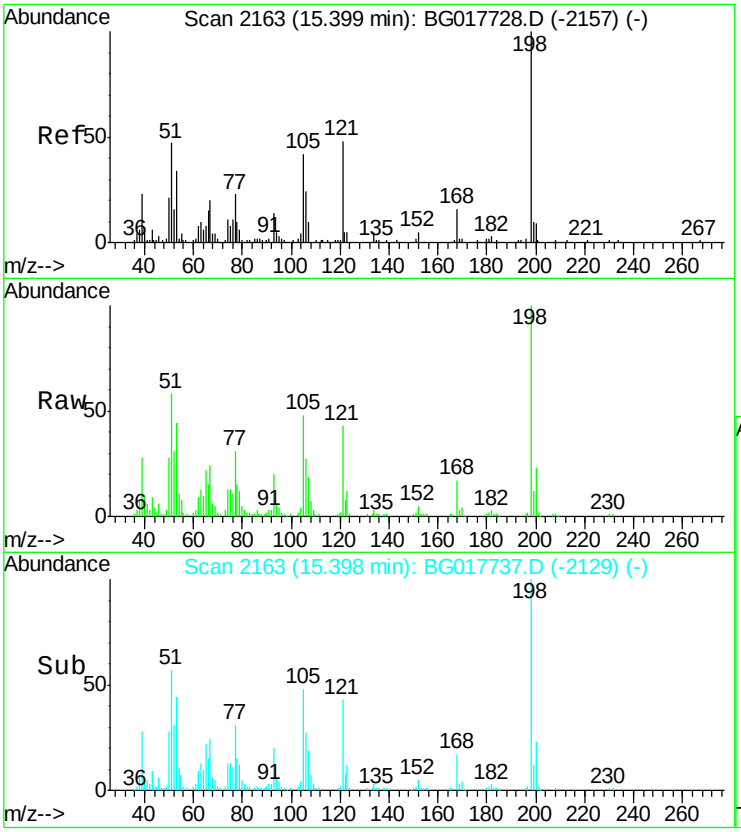


#60
4-Nitroaniline
Concen: 20.49 ng/ul
RT: 15.34 min Scan# 2153
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:138 Resp: 73911

Ion	Ratio	Lower	Upper
138	100		
92	51.6	45.6	68.4
108	81.3	89.6	134.4#



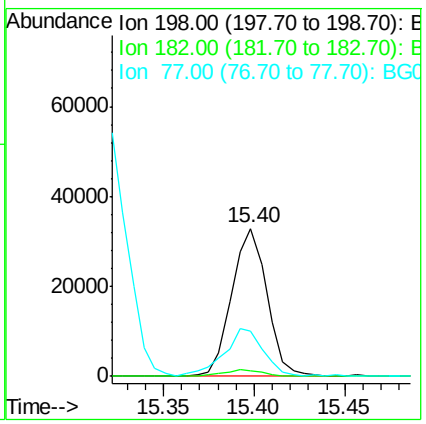


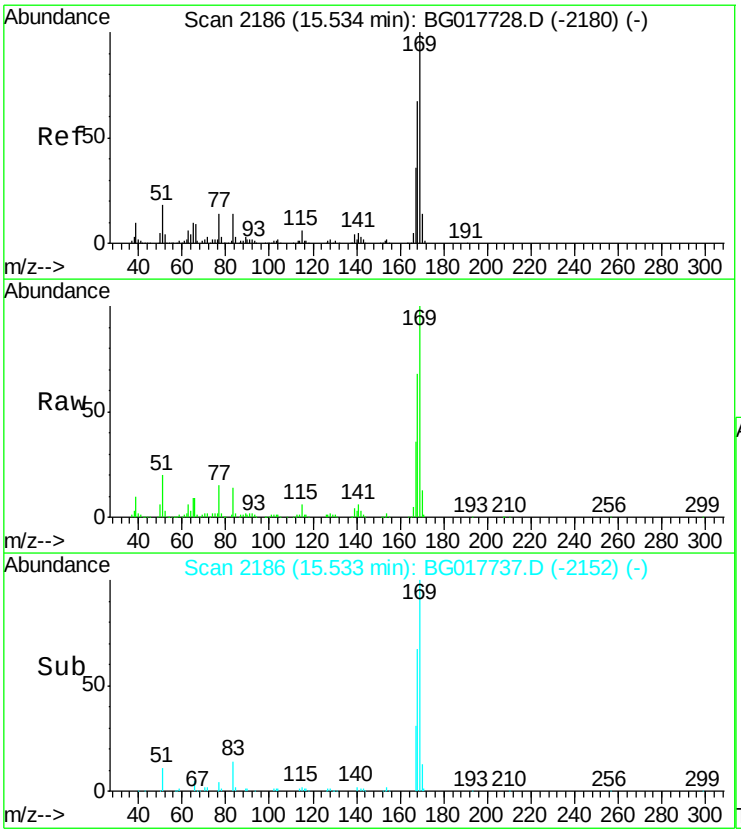
#63
4,6-Dinitro-2-methylphenol
Concen: 19.11 ng/ul
RT: 15.40 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:198 Resp: 44682

Ion	Ratio	Lower	Upper
198	100		
182	3.4	2.9	4.3
77	30.6	19.4	29.2#

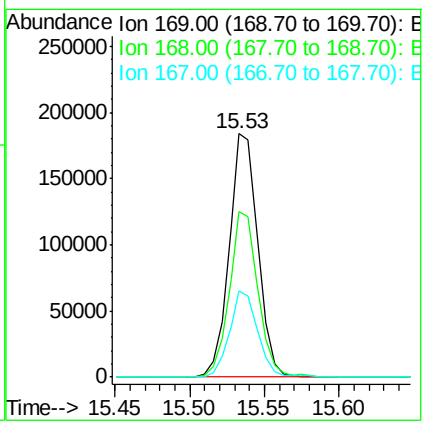


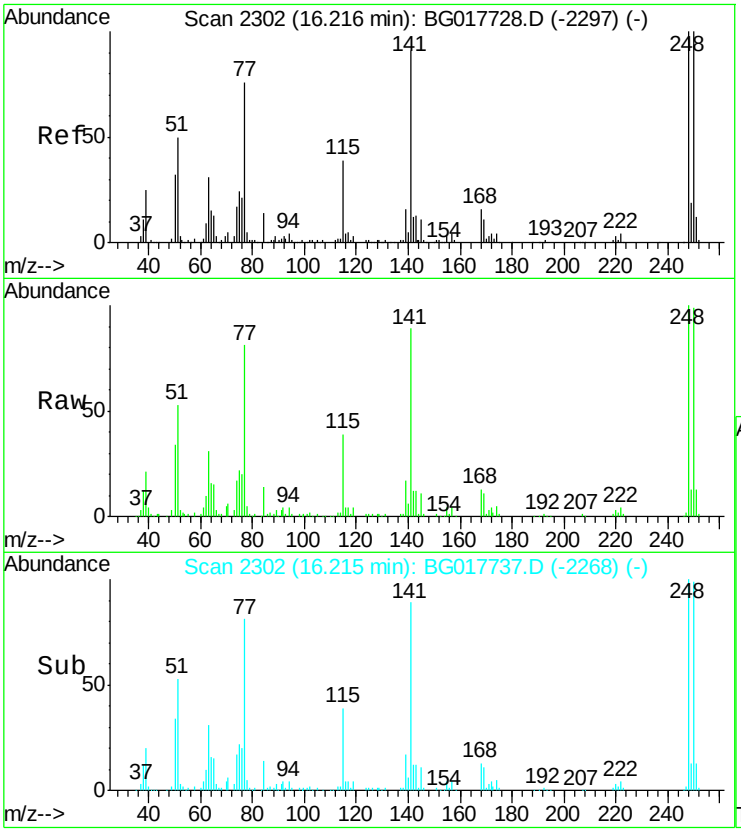


#64
N-Nitrosodiphenylamine
Concen: 19.38 ng/ul
RT: 15.53 min Scan# 2186
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:169 Resp: 246408

Ion	Ratio	Lower	Upper
169	100		
168	68.1	52.9	79.3
167	35.5	27.5	41.3



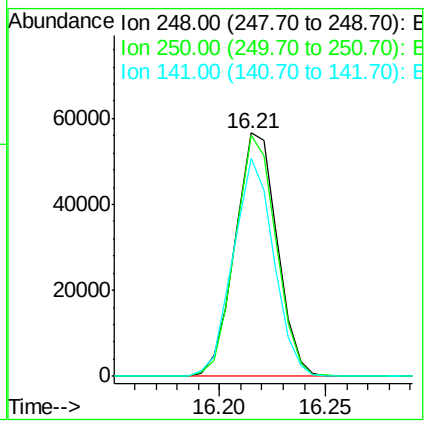


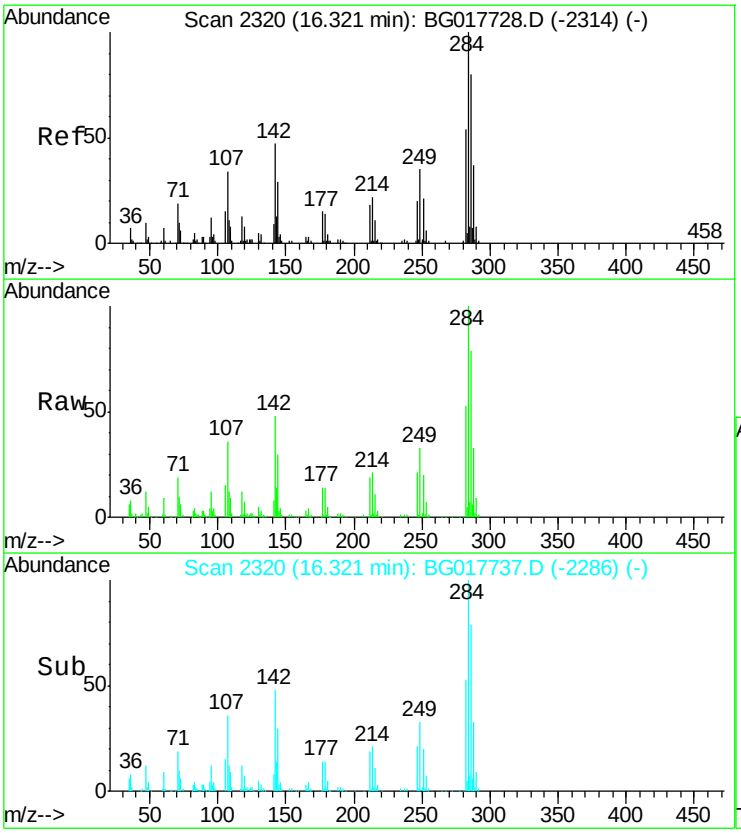
#65
4-Bromophenyl-phenylether
Concen: 19.02 ng/ul
RT: 16.21 min Scan# 2302
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:248 Resp: 78350

Ion	Ratio	Lower	Upper
248	100		
250	98.8	82.2	123.4
141	89.4	60.7	91.1

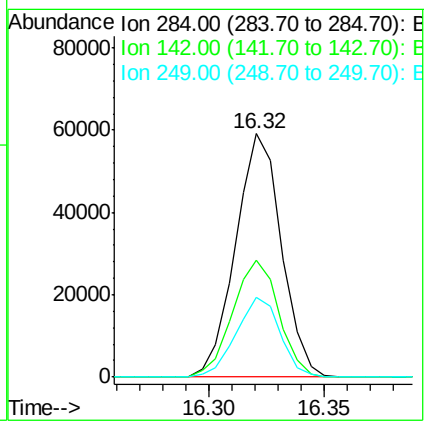


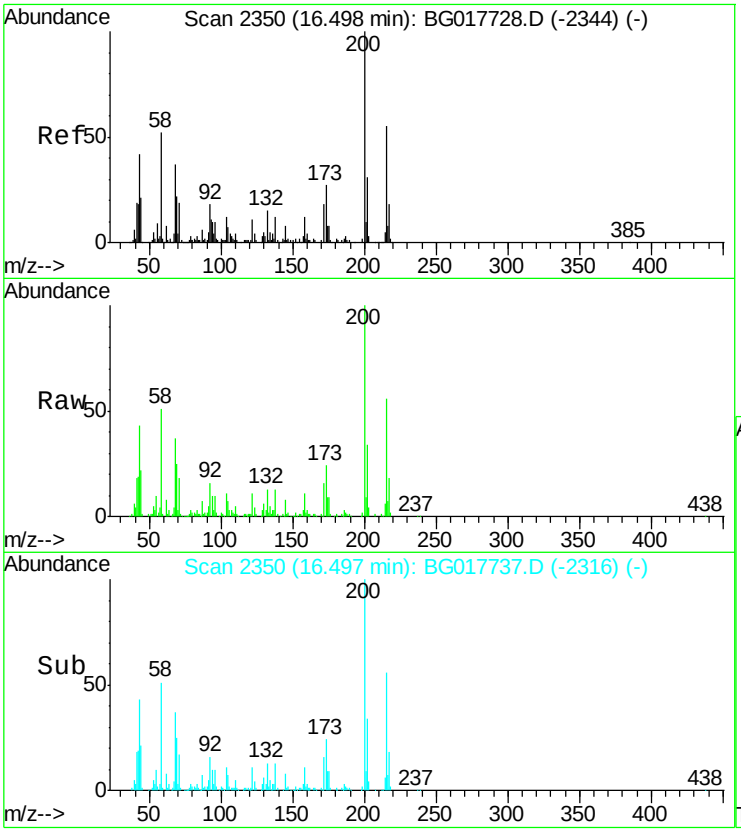


#66
Hexachlorobenzene
Concen: 18.80 ng/ul
RT: 16.32 min Scan# 2320
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:284 Resp: 81636

Ion	Ratio	Lower	Upper
284	100		
142	47.8	26.6	39.8#
249	32.7	27.7	41.5



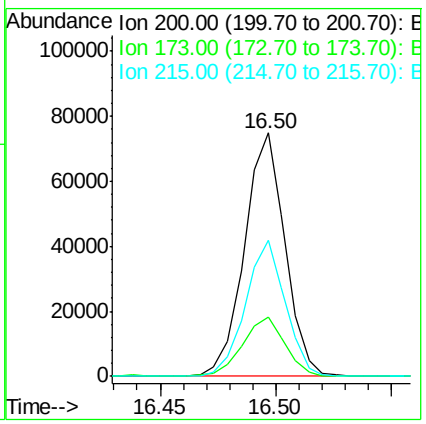


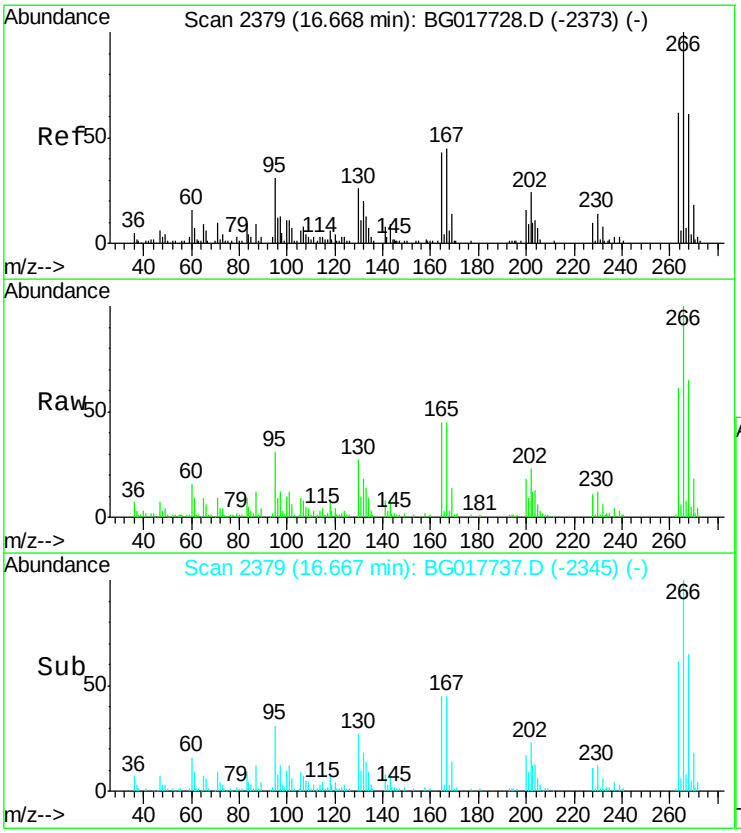
#67
Atrazine
Concen: 19.08 ng/ul
RT: 16.50 min Scan# 2350
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:200 Resp: 91365

Ion	Ratio	Lower	Upper
200	100		
173	24.2	19.6	29.4
215	55.9	36.2	54.4#

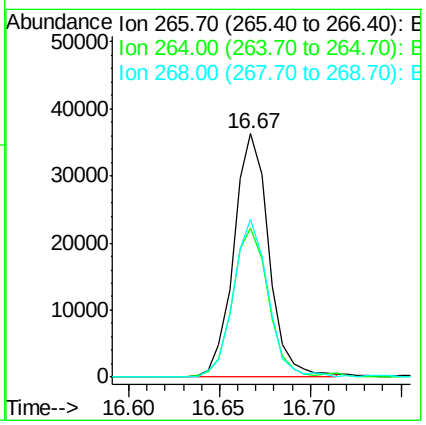


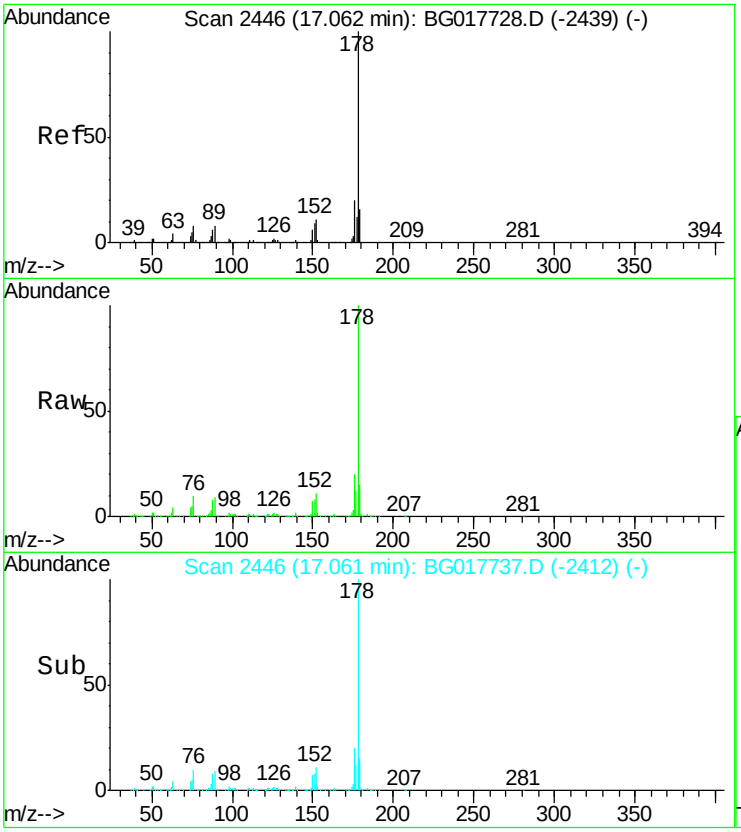


#68
Pentachlorophenol
Concen: 19.92 ng/ul
RT: 16.67 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:266 Resp: 48803

Ion	Ratio	Lower	Upper
266	100		
264	61.1	50.8	76.2
268	69.3	52.0	78.0



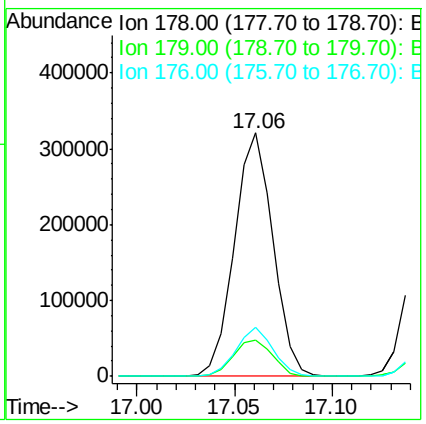


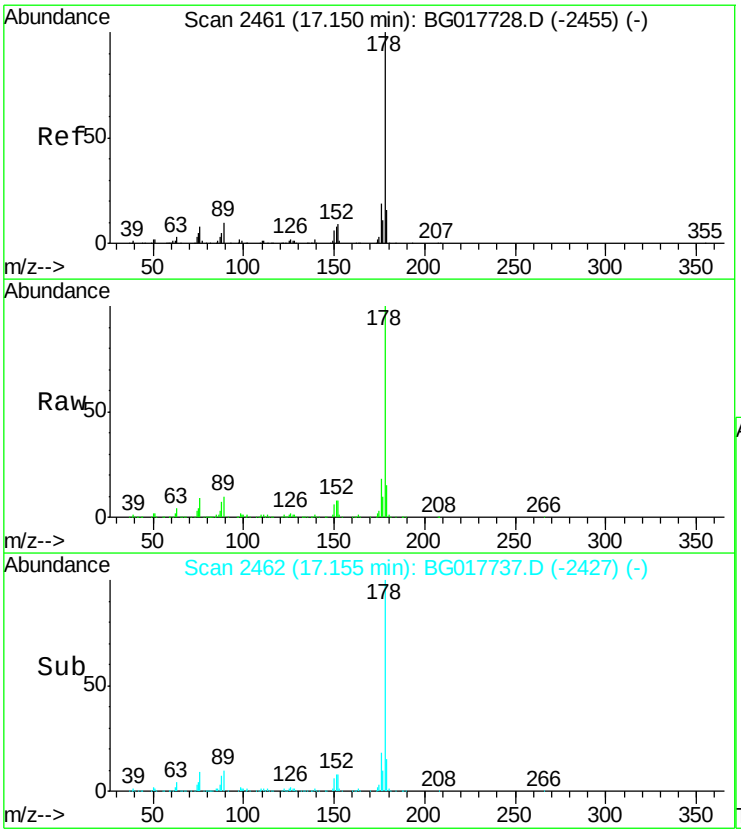
#69
Phenanthrene
Concen: 19.04 ng/ul
RT: 17.06 min Scan# 2446
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:178 Resp: 436652

Ion	Ratio	Lower	Upper
178	100		
179	15.0	11.9	17.9
176	20.1	15.2	22.8

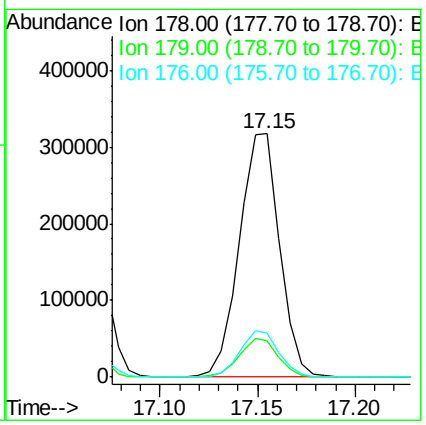


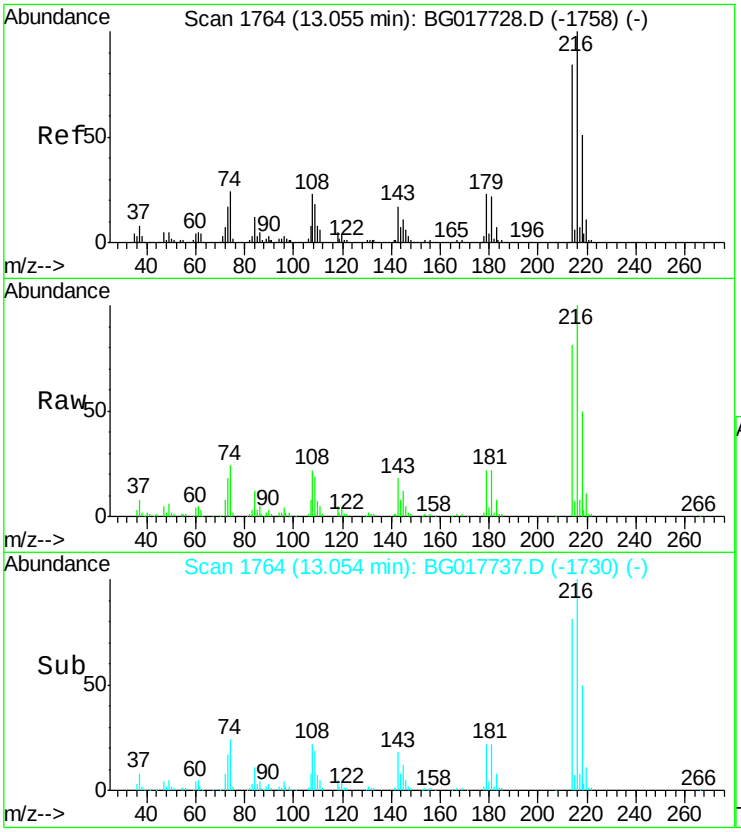


#71
Anthracene
Concen: 19.18 ng/ul
RT: 17.15 min Scan# 2462
Delta R.T. 0.01 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:178 Resp: 451941

Ion	Ratio	Lower	Upper
178	100		
179	14.8	11.8	17.8
176	18.2	14.4	21.6



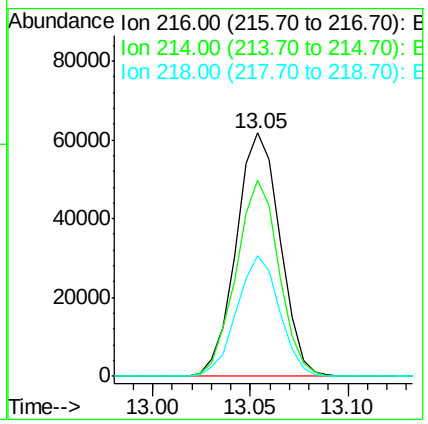


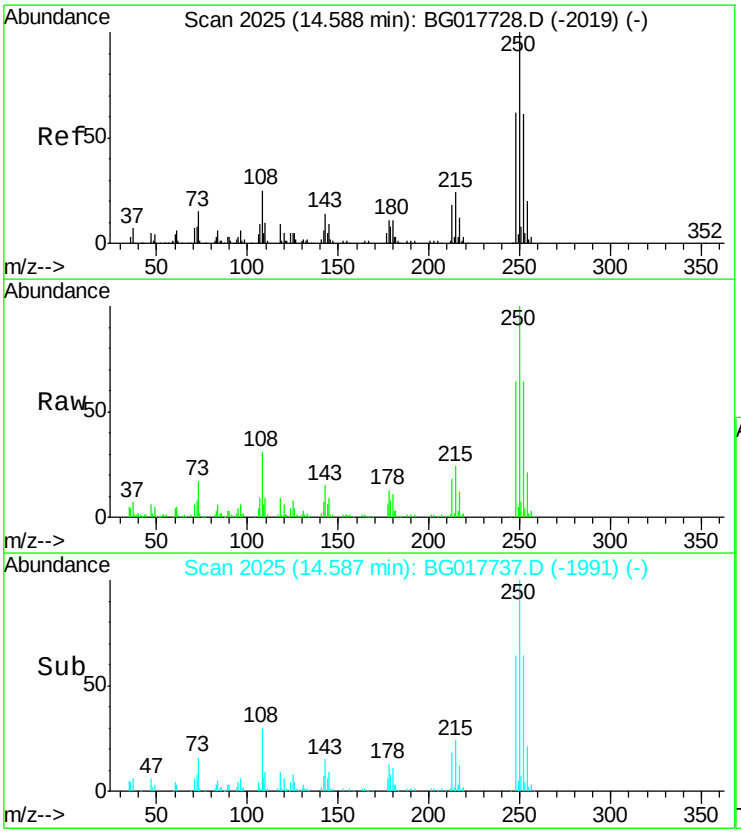
#72
1,2,3,4-Tetrachlorobenzene
Concen: 19.17 ng/uL
RT: 13.05 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:216 Resp: 96287

Ion	Ratio	Lower	Upper
216	100		
214	80.5	65.1	97.7
218	49.7	42.2	63.4

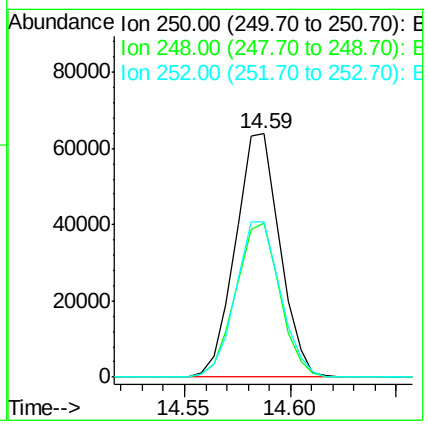


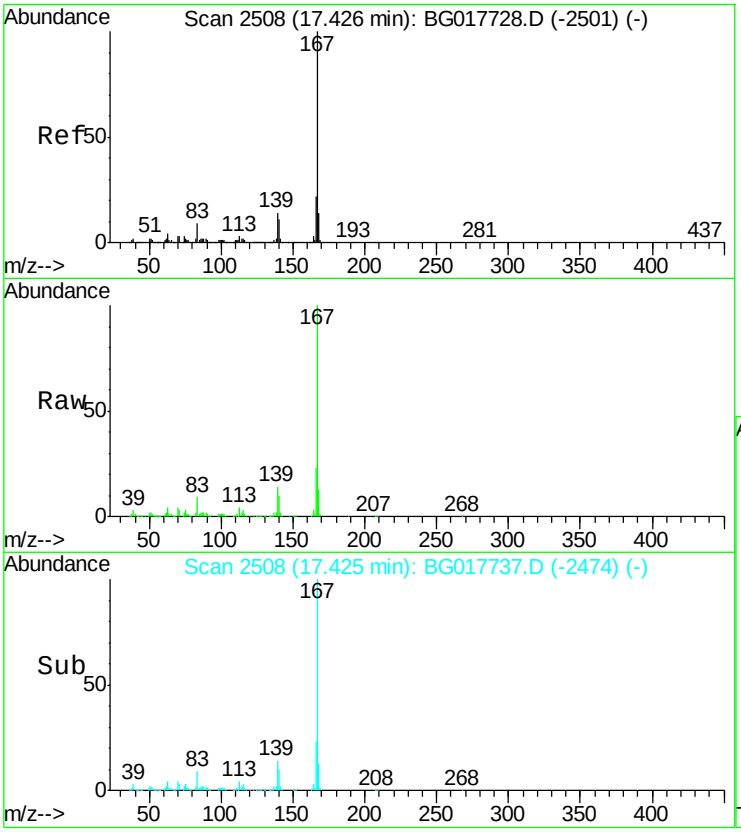


#73
Pentachlorobenzene
Concen: 18.46 ng/uL
RT: 14.59 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:250 Resp: 93140

Ion	Ratio	Lower	Upper
250	100		
248	63.5	48.4	72.6
252	63.8	49.9	74.9



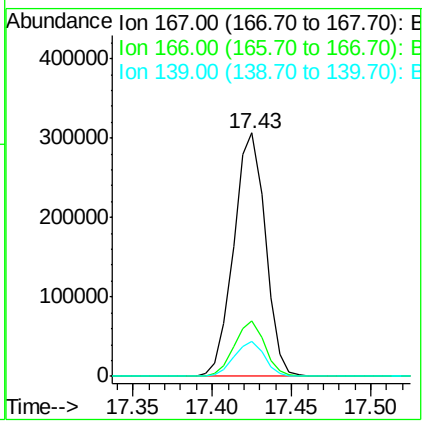


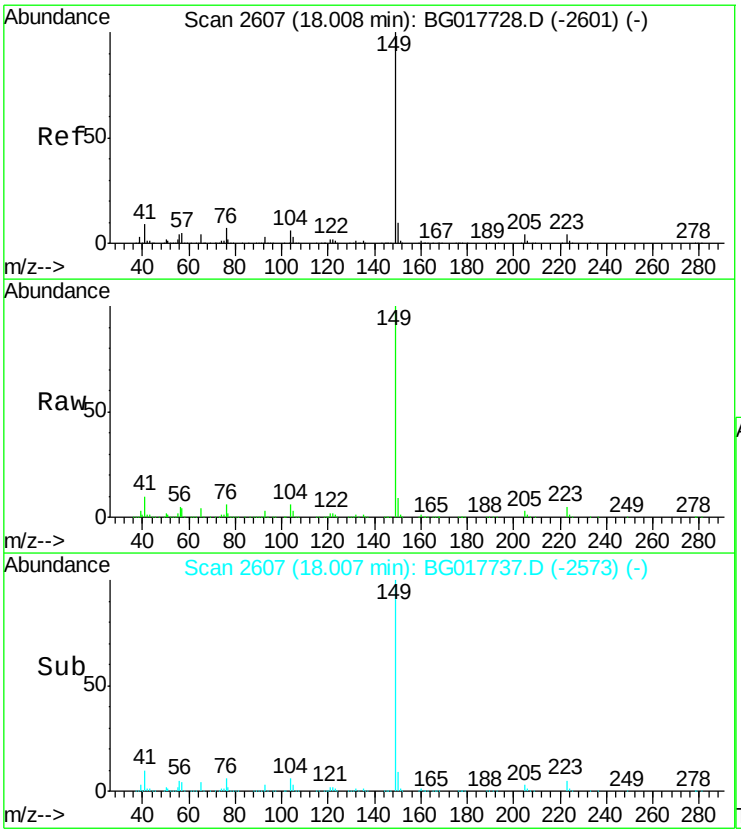
#74
Carbazole
Concen: 20.44 ng/ul
RT: 17.43 min Scan# 2508
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:167 Resp: 423726

Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.4	26.2
139	14.3	10.1	15.1

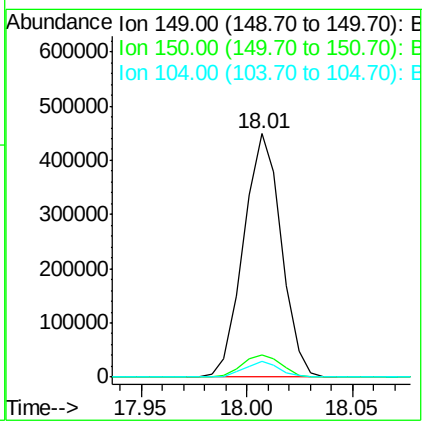


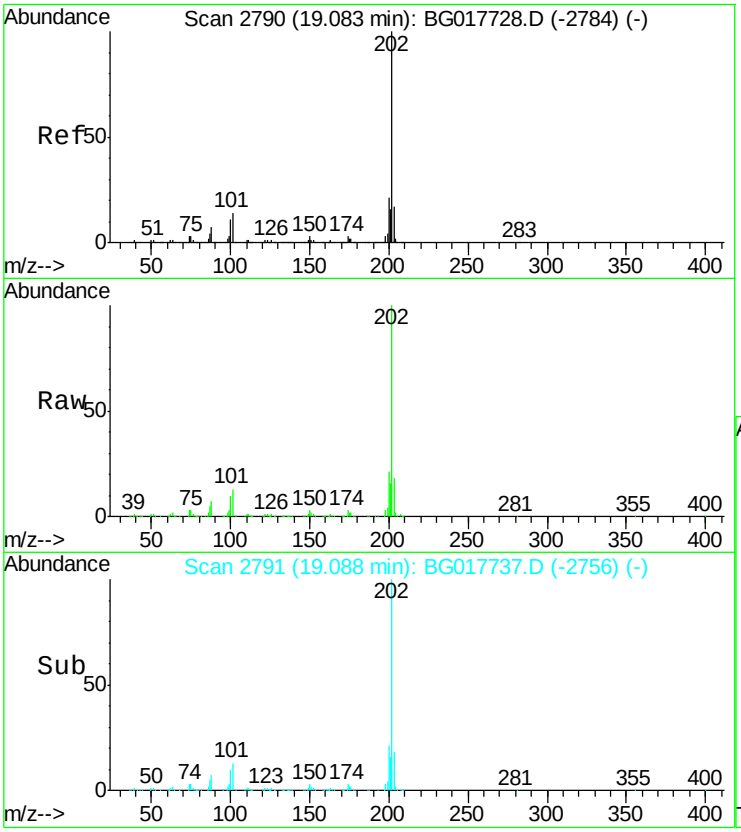


#75
Di-n-butylphthalate
Concen: 19.59 ng/ul
RT: 18.01 min Scan# 2607
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:149 Resp: 557298

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	6.3	4.7	7.1



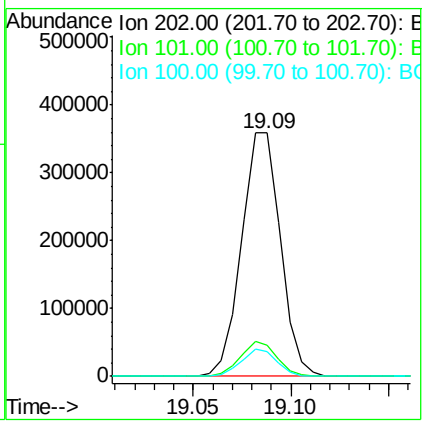


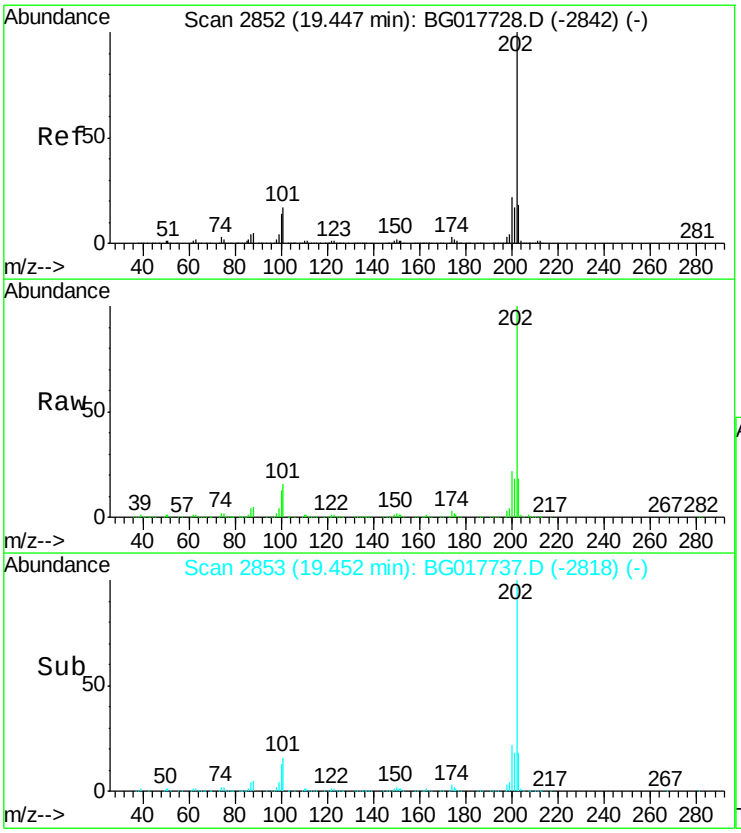
#76
Fluoranthene
Concen: 21.01 ng/ul
RT: 19.09 min Scan# 2791
Delta R.T. 0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:202 Resp: 494774

Ion	Ratio	Lower	Upper
202	100		
101	12.8	6.1	9.1#
100	10.0	4.8	7.2#

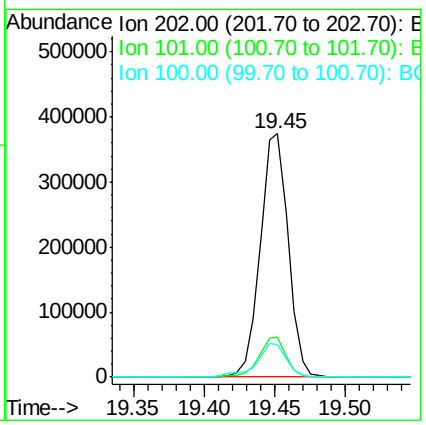


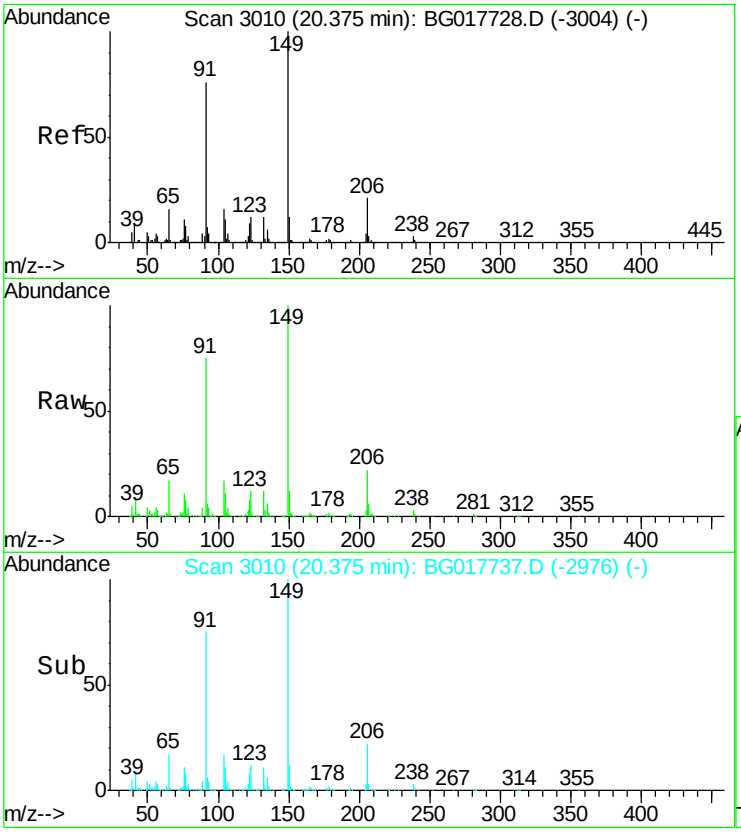


#79
Pyrene
Concen: 19.69 ng/ul
RT: 19.45 min Scan# 2853
Delta R.T. 0.01 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:202 Resp: 520875

Ion	Ratio	Lower	Upper
202	100		
101	16.3	6.9	10.3#
100	13.4	6.2	9.2#



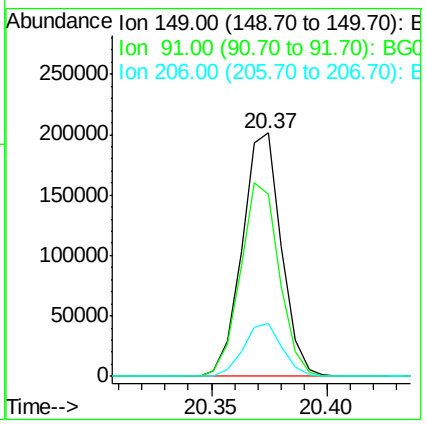


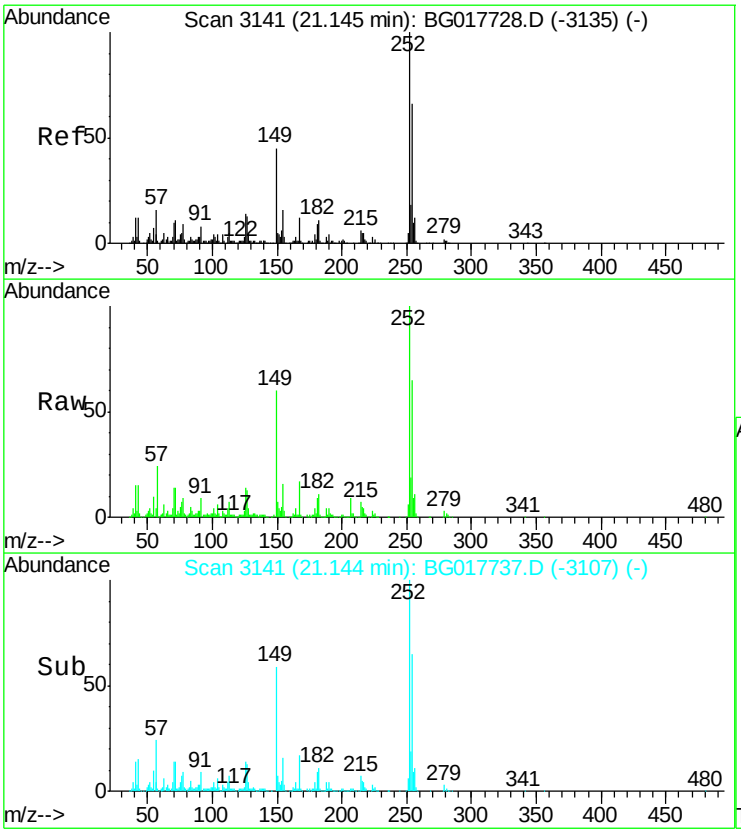
#80
Butylbenzylphthalate
Concen: 19.38 ng/ul
RT: 20.37 min Scan# 3010
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:149 Resp: 238680

Ion	Ratio	Lower	Upper
149	100		
91	75.0	55.0	82.6
206	21.8	20.8	31.2

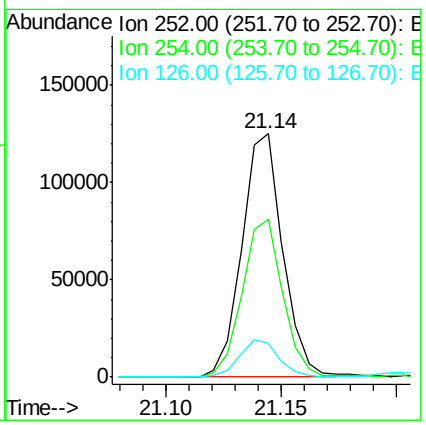


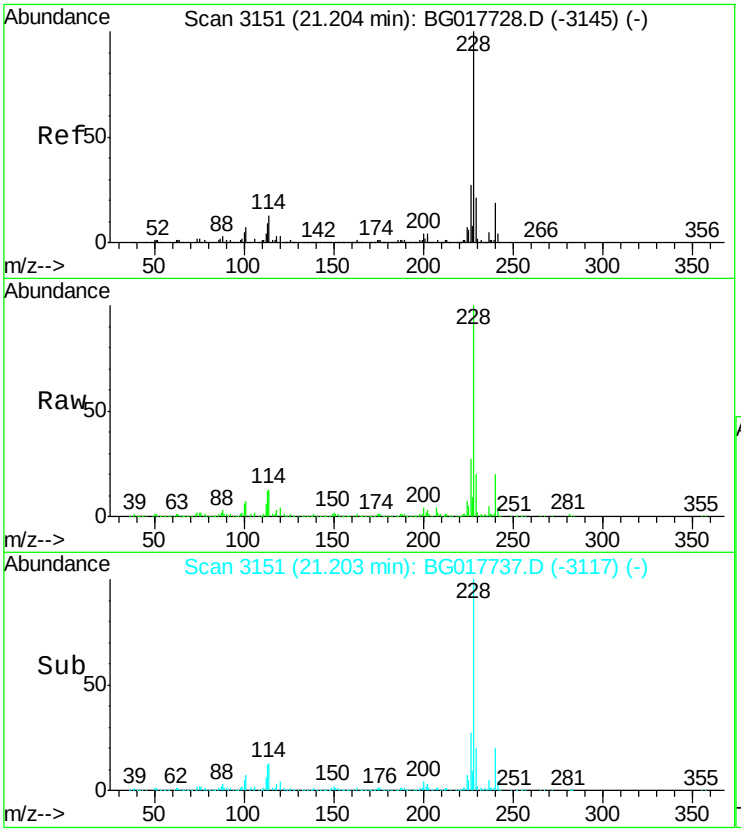


#81
3,3'-Dichlorobenzidine
Concen: 20.65 ng/ul
RT: 21.14 min Scan# 3141
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:252 Resp: 154708

Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.9	76.3
126	13.6	7.0	10.6#



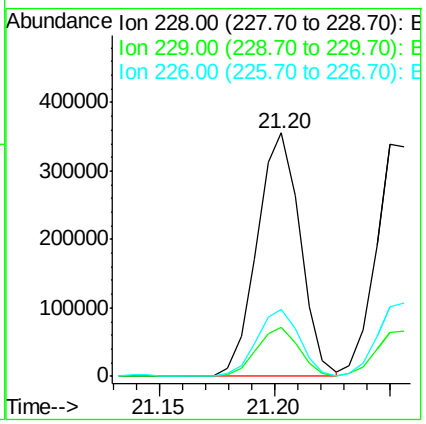


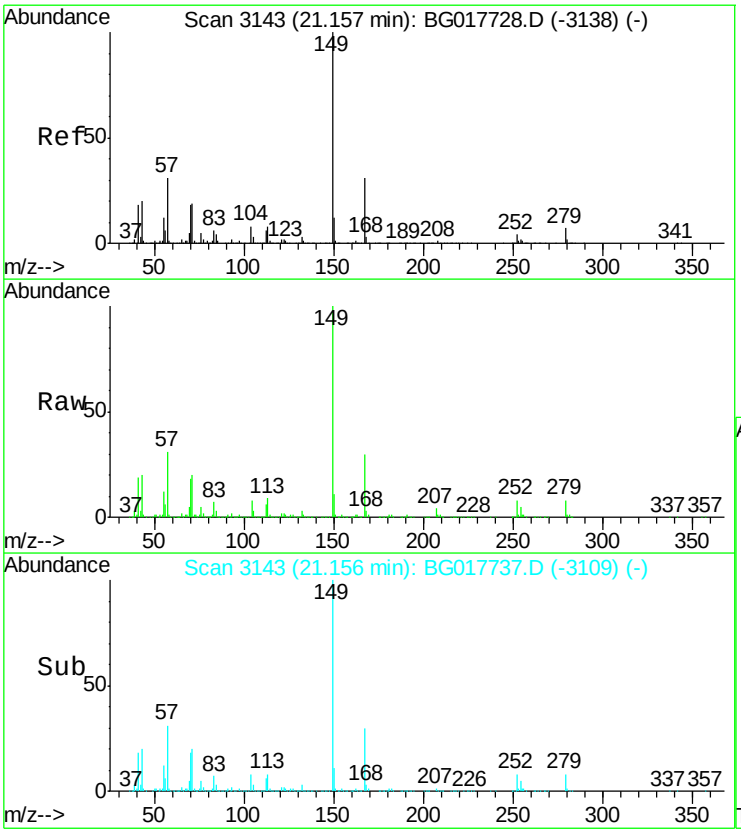
#82
Benzo(a)anthracene
Concen: 19.57 ng/ul
RT: 21.20 min Scan# 3151
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:228 Resp: 460112

Ion	Ratio	Lower	Upper
228	100		
229	20.3	15.4	23.0
226	27.5	20.6	30.8

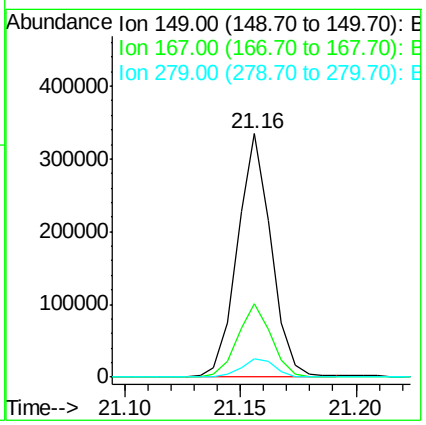


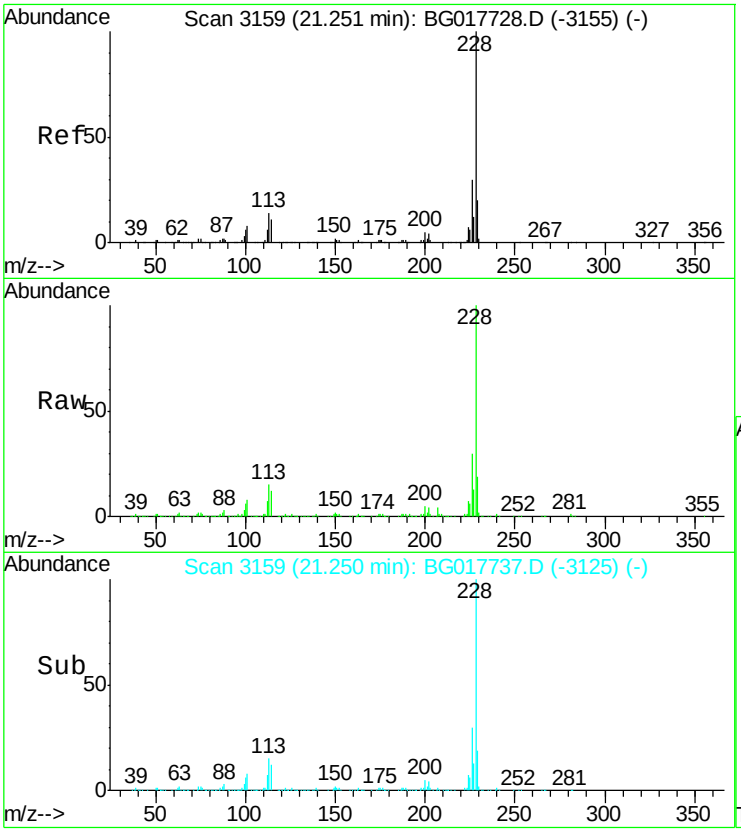


#83
Bis(2-ethylhexyl)phthalate
Concen: 19.59 ng/ul
RT: 21.16 min Scan# 3143
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:149 Resp: 339807

Ion	Ratio	Lower	Upper
149	100		
167	29.9	22.7	34.1
279	7.6	3.8	5.8#



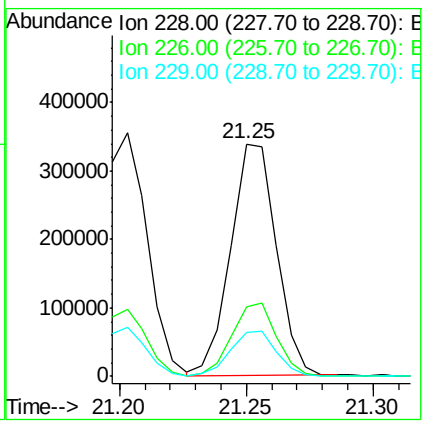


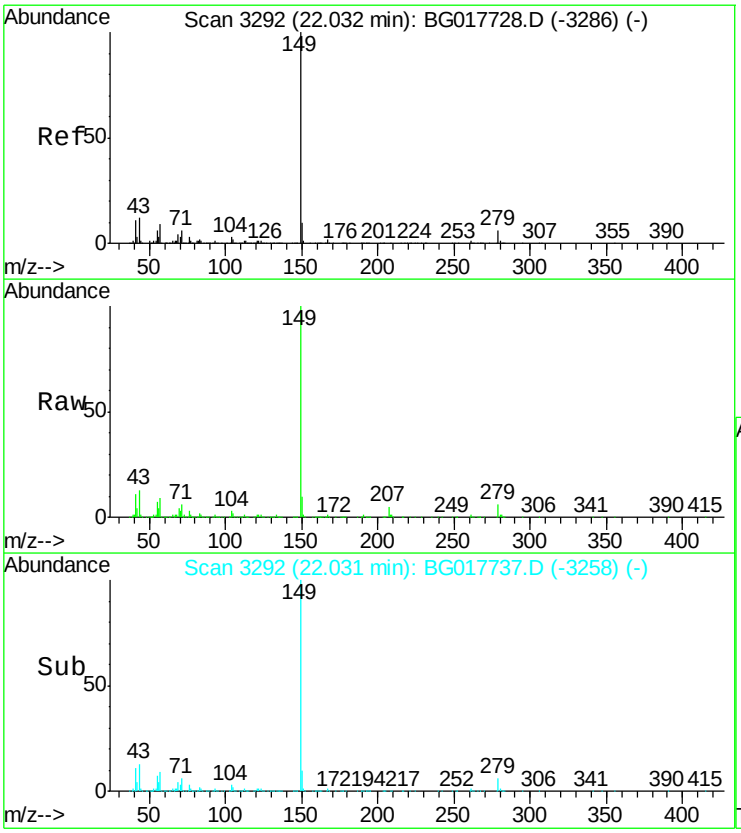
#84
Chrysene
Concen: 19.12 ng/ul
RT: 21.25 min Scan# 3159
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:228 Resp: 425219

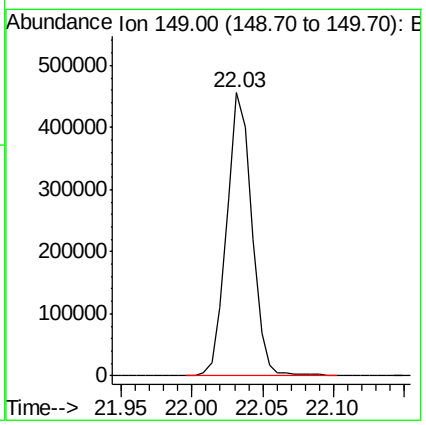
Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.0	34.4
229	19.0	15.4	23.2

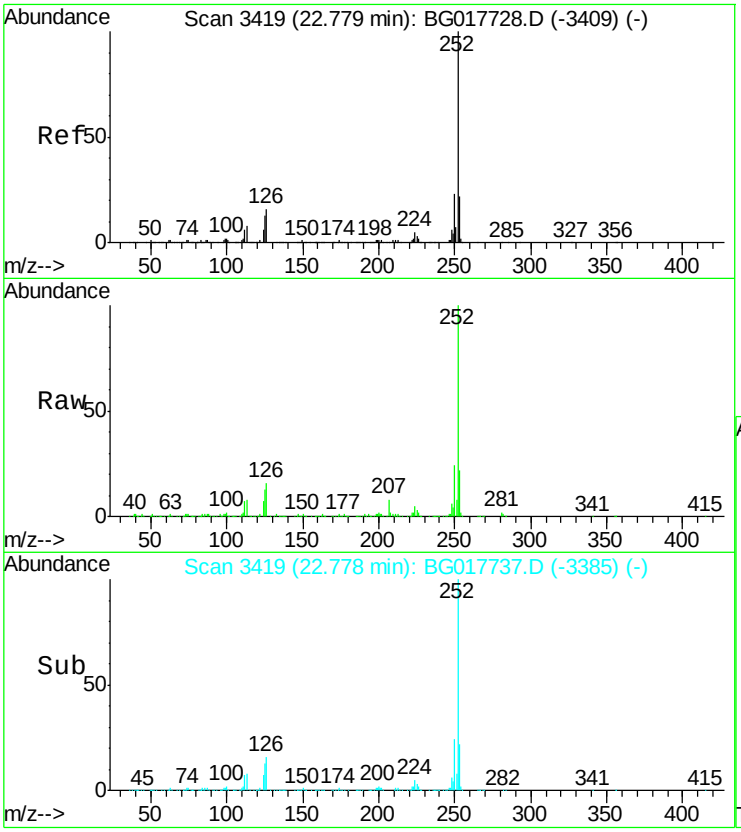




#86
Di-n-octyl phthalate
Concen: 21.14 ng/ul
RT: 22.03 min Scan# 3292
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:149 Resp: 563368



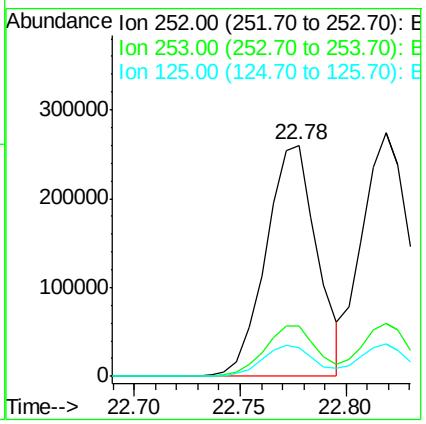


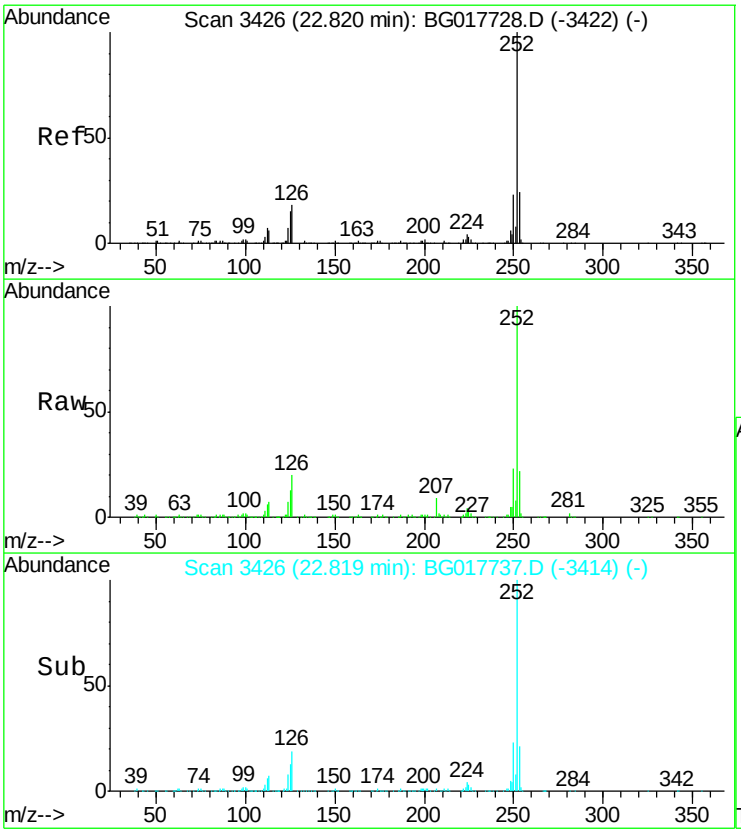
#87
Benzo(b)fluoranthene
Concen: 18.86 ng/ul
RT: 22.78 min Scan# 3419
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:252 Resp: 437250

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	12.6	5.3	7.9#

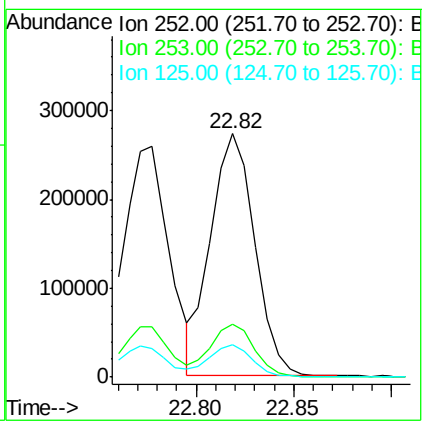


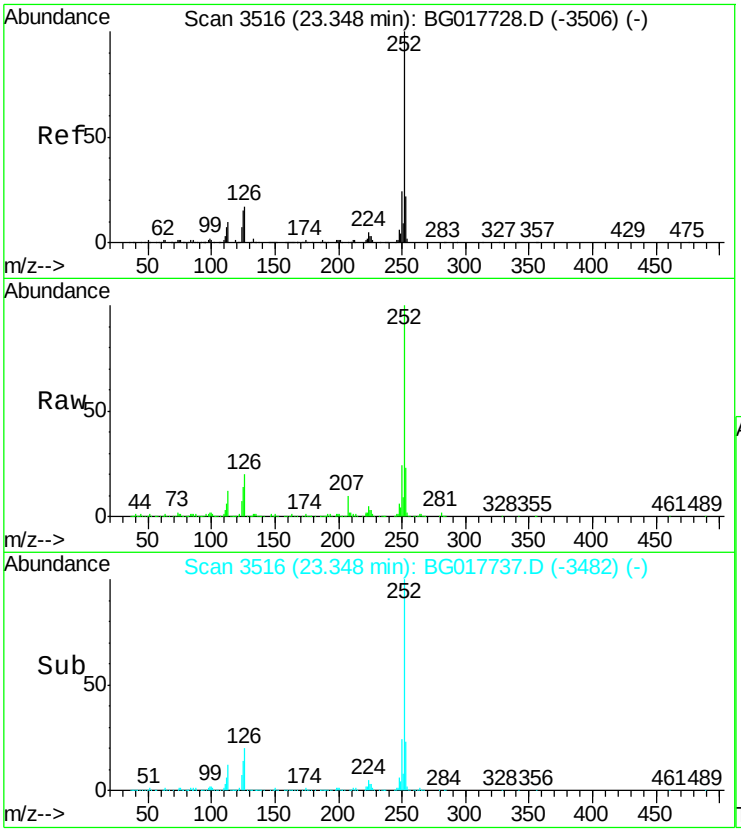


#88
Benzo(k)fluoranthene
Concen: 19.08 ng/ul
RT: 22.82 min Scan# 3426
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:252 Resp: 427390

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	13.4	5.3	7.9#



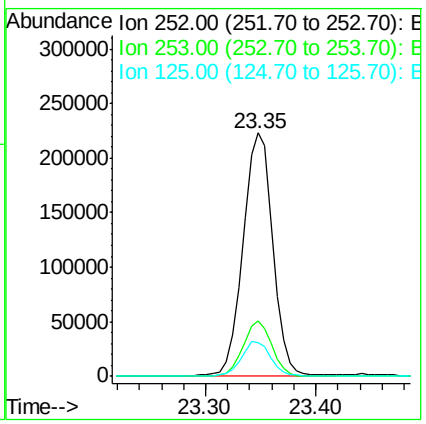


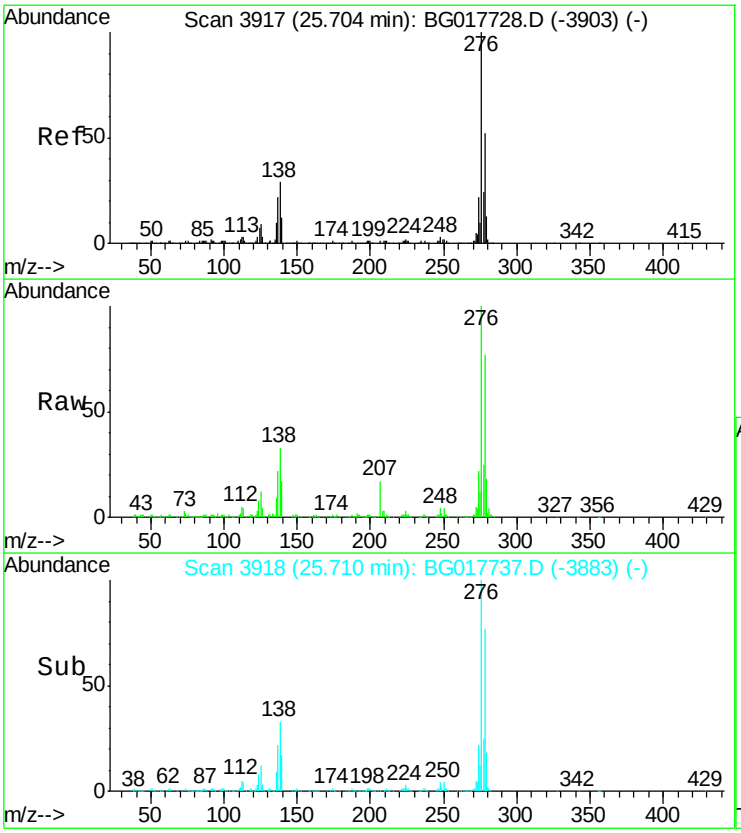
#90
Benzo(a)pyrene
Concen: 18.84 ng/ul
RT: 23.35 min Scan# 3516
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:252 Resp: 419588

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.4	26.0
125	14.1	6.0	9.0#

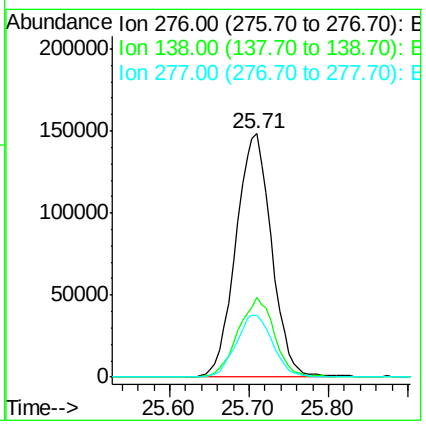


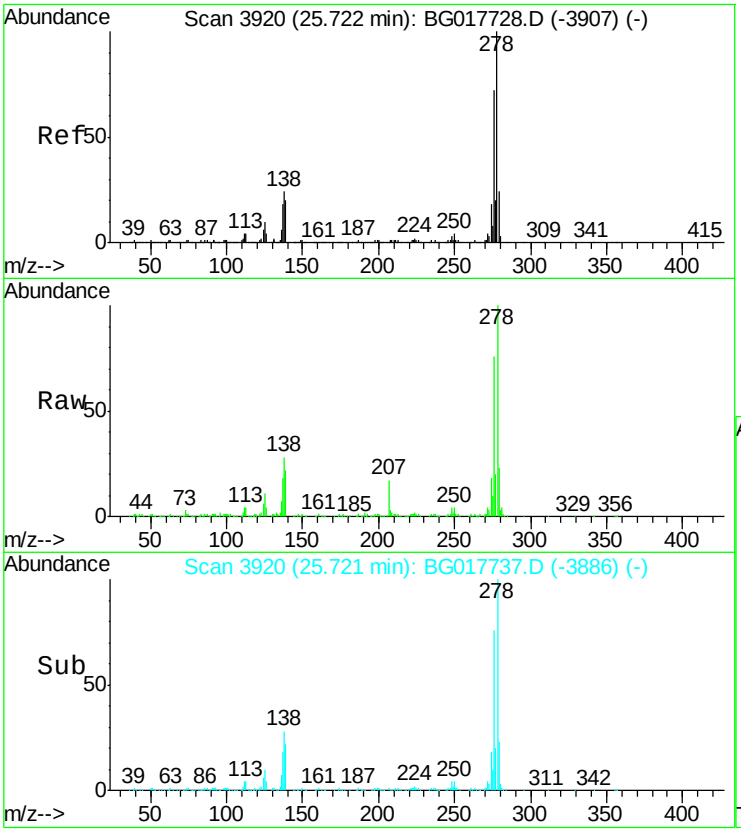


#91
Indeno(1,2,3-cd)pyrene
Concen: 18.86 ng/ul
RT: 25.71 min Scan# 3918
Delta R.T. 0.01 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:276 Resp: 462823

Ion	Ratio	Lower	Upper
276	100		
138	32.7	14.7	22.1#
277	25.3	19.7	29.5



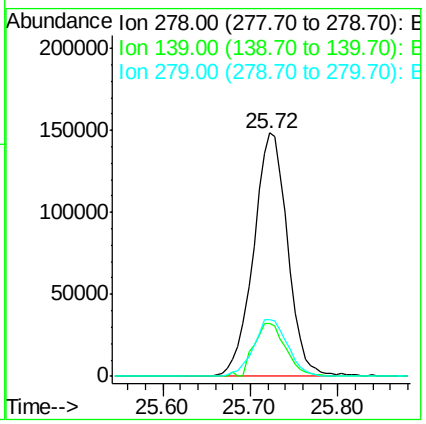


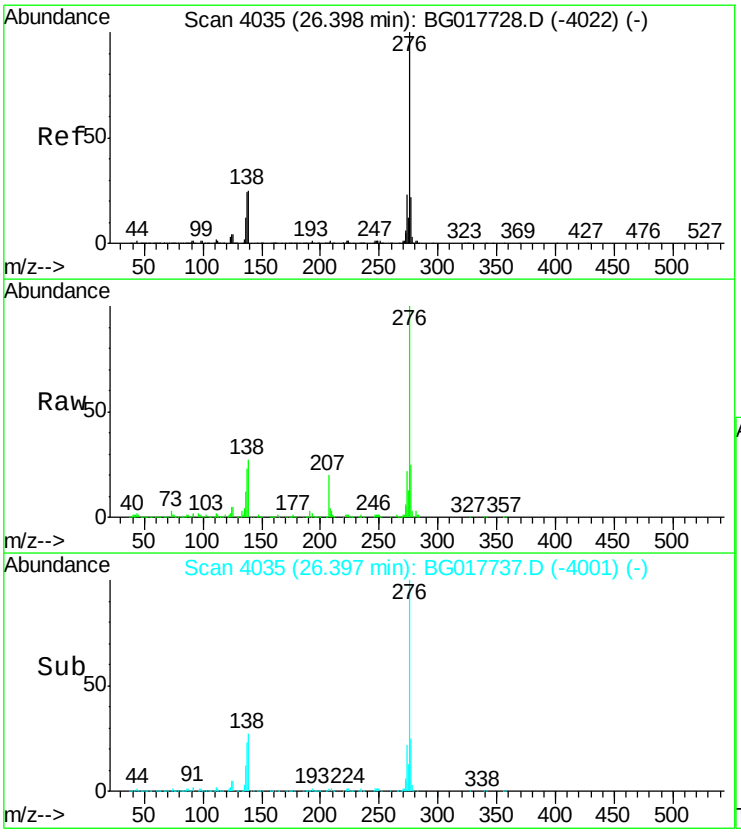
#92
Dibenzo(a,h)anthracene
Concen: 18.85 ng/ul
RT: 25.72 min Scan# 3920
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:278 Resp: 397663

Ion	Ratio	Lower	Upper
278	100		
139	21.9	9.2	13.8#
279	23.1	19.1	28.7





#93
Benzo(g,h,i)perylene
Concen: 18.93 ng/ul
RT: 26.40 min Scan# 4035
Delta R.T. -0.00 min
Lab File: BG017737.D
Acq: 19 Jun 2015 19:42

Tgt Ion:276 Resp: 386190

Ion	Ratio	Lower	Upper
276	100		
138	27.0	12.6	19.0#
277	25.2	18.7	28.1