Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041515\
Data File : BG016415.D
Acq On : 15 Apr 2015 10:38
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Apr 16 03:10:53 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 14:00:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	81733	20.00	ng		0.00
21) Naphthalene-d8	10.45	136	386702	20.00	ng		0.00
38) Acenaphthene-d10	14.31	164	226779	20.00	ng		0.00
63) Phenanthrene-d10	17.05	188	465166	20.00	ng		0.00
75) Chrysene-d12	21.24	240	393728	20.00	ng		0.00
86) Perylene-d12	23.46	264	367433	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	394360	76.15	ng		-0.02
7) Phenol-d6	6.85	99	585339	75.29	ng		0.00
23) Nitrobenzene-d5	8.83	82	507317	76.00	ng		0.00
41) 2,4,6-Tribromophenol	15.80	330	128761	83.96	ng		0.00
44) 2-Fluorobiphenyl	12.93	172	1031008	77.41	ng		0.00
78) Terphenyl-d14	19.68	244	1280547	76.12	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.14	88	83858	35.62	ng		98
3) Pyridine	3.53	79	253103	35.97	ng		94
4) n-Nitrosodimethylamine	3.46	42	76104	36.38	ng		97
6) Aniline	7.00	93	403112	36.31	ng		98
8) 2-Chlorophenol	7.23	128	241675	38.86	ng		98
9) Benzaldehyde	6.81	77	146781	32.23	ng		95
10) Phenol	6.88	94	311314	37.43	ng		99
11) bis(2-Chloroethyl)ether	7.10	93	234936	35.42	ng		99
12) 1,3-Dichlorobenzene	7.55	146	243010	38.69	ng		98
13) 1,4-Dichlorobenzene	7.71	146	248313	38.11	ng		97
14) 1,2-Dichlorobenzene	8.02	146	237633	38.14	ng		98
15) Benzyl Alcohol	7.91	79	197427	36.43	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.20	45	248272	33.24	ng		100
17) 2-Methylphenol	8.12	107	209399	37.54	ng		99
18) Hexachloroethane	8.74	117	92671	37.18	ng		97
19) n-Nitroso-di-n-propylamine	8.47	70	192799	34.61	ng		97
20) 3+4-Methylphenols	8.45	107	292759	37.89	ng		99
22) Acetophenone	8.49	105	340695	38.00	ng	#	99
24) Nitrobenzene	8.87	77	264546	37.06	ng		94
25) Isophorone	9.39	82	531180	35.83	ng		99
26) 2-Nitrophenol	9.57	139	149294	44.85	ng		97
27) 2,4-Dimethylphenol	9.64	122	243208	39.22	ng		98
28) bis(2-Chloroethoxy)methane	9.87	93	314635	37.18	ng		99
29) 2,4-Dichlorophenol	10.11	162	210429	42.89	ng		98
30) 1,2,4-Trichlorobenzene	10.32	180	205516	40.12	ng		99
31) Naphthalene	10.50	128	781902	38.80	ng		100
32) Benzoic acid	9.79	122	162112	41.52	ng		97
33) 4-Chloroaniline	10.62	127	372239	39.37	ng		98
34) Hexachlorobutadiene	10.79	225	92357	41.05	ng		98
35) Caprolactam	11.39	113	121311	39.28	ng		93
36) 4-Chloro-3-methylphenol	11.76	107	256911	39.64	ng		95
37) 2-Methylnaphthalene	12.12	142	566024	39.05	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.49	216	198594	39.77	ng		99
40) Hexachlorocyclopentadiene	12.47	237	84722	37.07	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041515\
Data File : BG016415.D
Acq On : 15 Apr 2015 10:38
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Apr 16 03:10:53 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 14:00:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.74	196	158328	42.67	ng	98
43) 2,4,5-Trichlorophenol	12.82	196	166788	42.07	ng	96
45) 1,1'-Biphenyl	13.14	154	673646	38.72	ng	99
46) 2-Chloronaphthalene	13.18	162	515633	38.91	ng	100
47) 2-Nitroaniline	13.39	65	166643	39.01	ng	95
48) Acenaphthylene	14.03	152	917821	38.95	ng	99
49) Dimethylphthalate	13.77	163	634415	38.17	ng	99
50) 2,6-Dinitrotoluene	13.90	165	160951	40.04	ng	94
51) Acenaphthene	14.37	154	541785	38.48	ng	98
52) 3-Nitroaniline	14.23	138	208875	40.69	ng	92
53) 2,4-Dinitrophenol	14.43	184	60662	31.64	ng	97
54) Dibenzofuran	14.71	168	760358	38.91	ng	99
55) 4-Nitrophenol	14.54	139	167093	39.39	ng	98
56) 2,4-Dinitrotoluene	14.69	165	225725	41.23	ng	92
57) Fluorene	15.36	166	666987	38.69	ng	100
58) 2,3,4,6-Tetrachlorophenol	14.94	232	129925	42.47	ng	95
59) Diethylphthalate	15.14	149	674539	38.13	ng	100
60) 4-Chlorophenyl-phenylether	15.35	204	274439	38.92	ng	99
61) 4-Nitroaniline	15.39	138	233689	40.11	ng	97
62) Azobenzene	15.65	77	671391	35.66	ng	98
64) 4,6-Dinitro-2-methylphenol	15.45	198	119556	37.45	ng	93
65) n-Nitrosodiphenylamine	15.57	169	614163	39.06	ng	99
66) 4-Bromophenyl-phenylether	16.25	248	144875	39.01	ng	98
67) Hexachlorobenzene	16.36	284	148229	38.40	ng	95
68) Atrazine	16.52	200	171859	39.21	ng	99
69) Pentachlorophenol	16.71	266	87861	37.28	ng	96
70) Phenanthrene	17.09	178	1002029	38.30	ng	99
71) Anthracene	17.19	178	1004683	38.75	ng	100
72) Carbazole	17.46	167	1016954	39.08	ng	99
73) Di-n-butylphthalate	18.02	149	1208944	37.96	ng	99
74) Fluoranthene	19.12	202	1046454	38.80	ng	97
76) Benzidine	19.30	184	587704	35.20	ng	99
77) Pyrene	19.47	202	1066565	38.90	ng	98
79) Butylbenzylphthalate	20.38	149	564410	41.90	ng	96
80) Benzo(a)anthracene	21.22	228	898135	38.60	ng	99
81) 3,3'-Dichlorobenzidine	21.15	252	303877	39.71	ng	97
82) Chrysene	21.27	228	857796	38.18	ng	99
83) Bis(2-ethylhexyl)phthalate	21.15	149	757810	41.56	ng	97
84) Di-n-octyl phthalate	22.02	149	1241630	41.79	ng	98
85) Indeno(1,2,3-cd)pyrene	25.75	276	945063	40.49	ng	99
87) Benzo(b)fluoranthene	22.79	252	838077	38.94	ng	99
88) Benzo(k)fluoranthene	22.84	252	818380	38.86	ng	99
89) Benzo(a)pyrene	23.37	252	798592	39.59	ng	99
90) Dibenzo(a,h)anthracene	25.75	278	774366	39.46	ng	98
91) Benzo(g,h,i)perylene	26.45	276	778986	39.74	ng	100

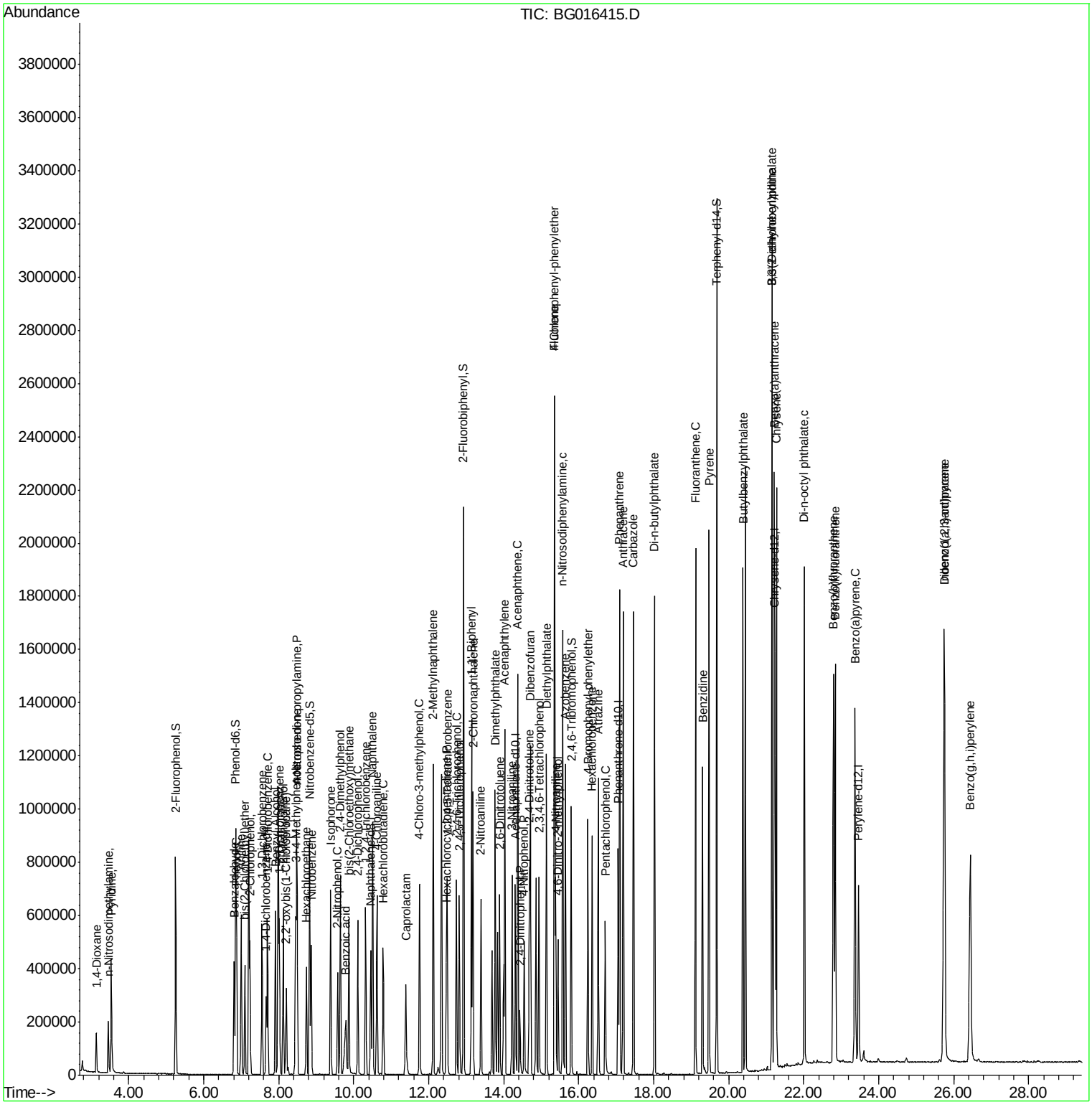
(#) = qualifier out of range (m) = manual integration (+) = signals summed

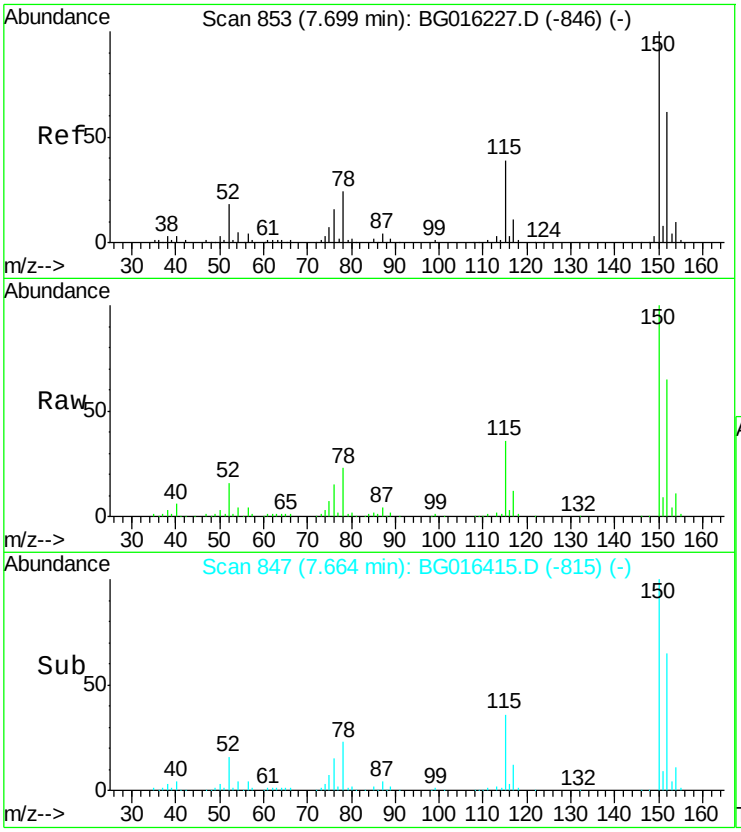
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041515\
Data File : BG016415.D
Acq On : 15 Apr 2015 10:38
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Apr 16 03:10:53 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 14:00:56 2015
Response via : Initial Calibration



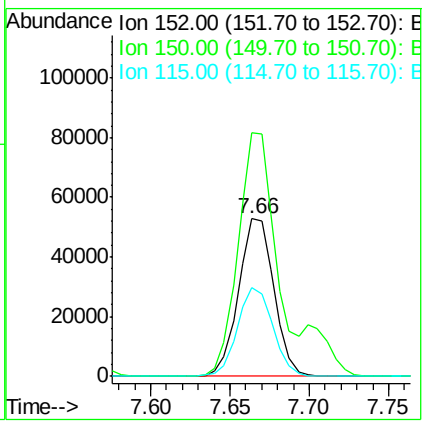


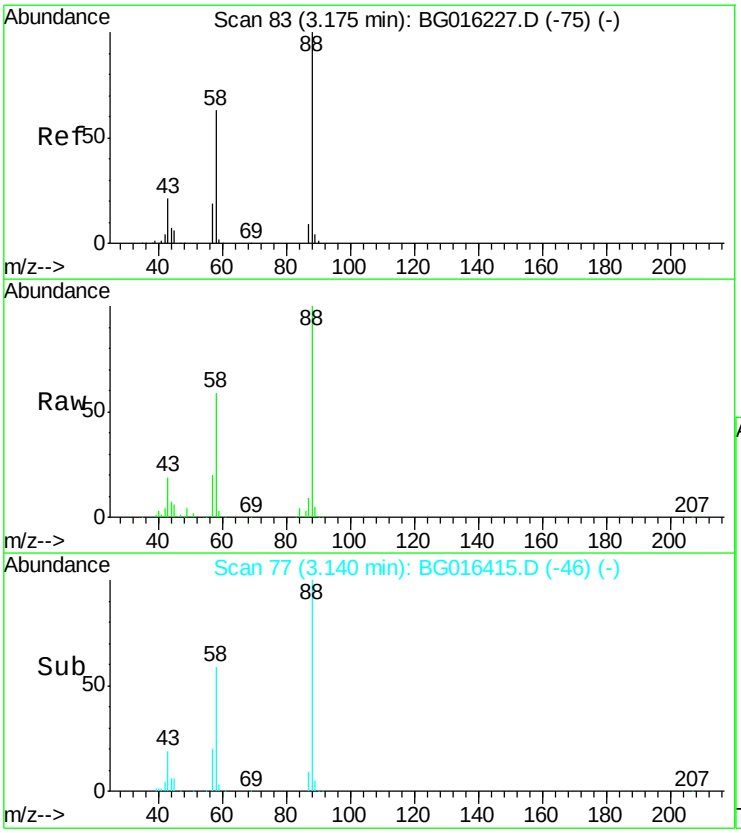
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.66 min Scan# 847
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 81733

Ion	Ratio	Lower	Upper
152	100		
150	154.5	130.1	195.1
115	56.4	50.5	75.7

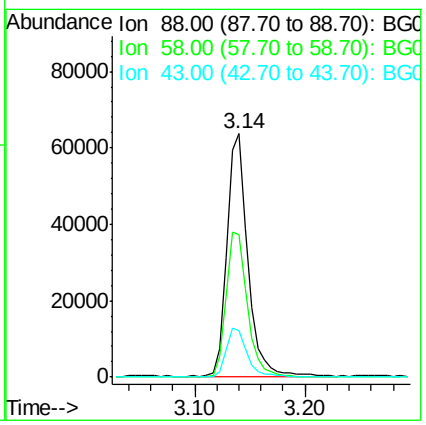


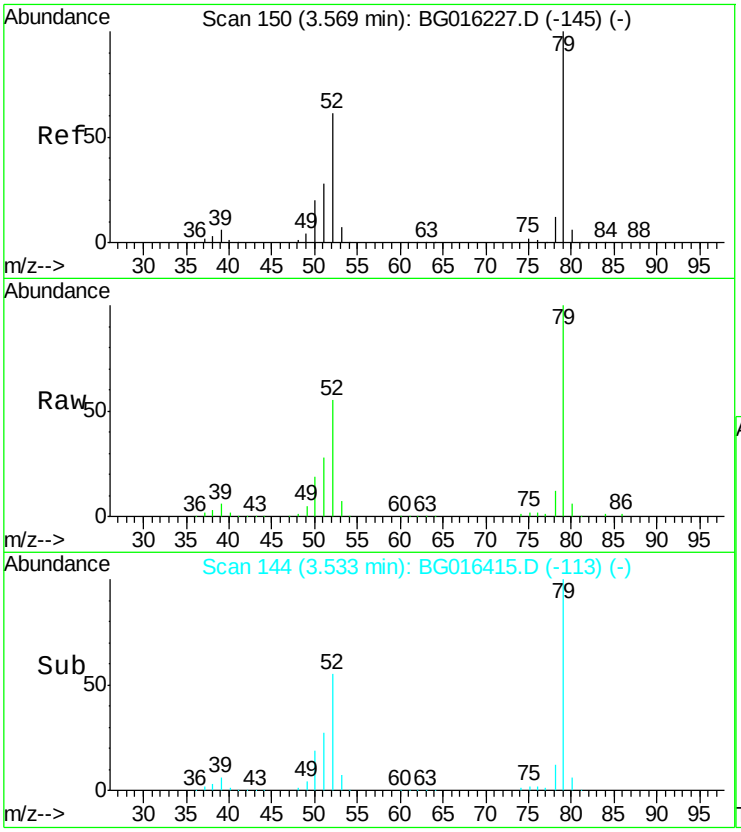


#2
1,4-Dioxane
Concen: 35.62 ng
RT: 3.14 min Scan# 77
Delta R.T. -0.02 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion: 88 Resp: 83858

Ion	Ratio	Lower	Upper
88	100		
58	61.4	50.6	76.0
43	20.3	17.0	25.4



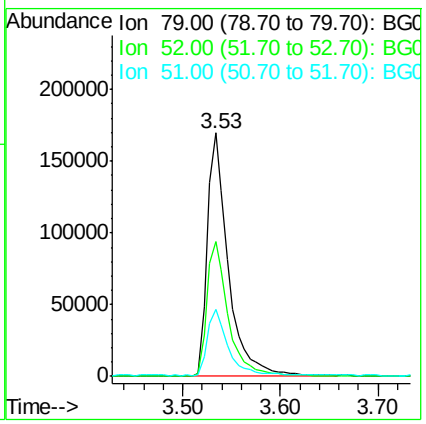


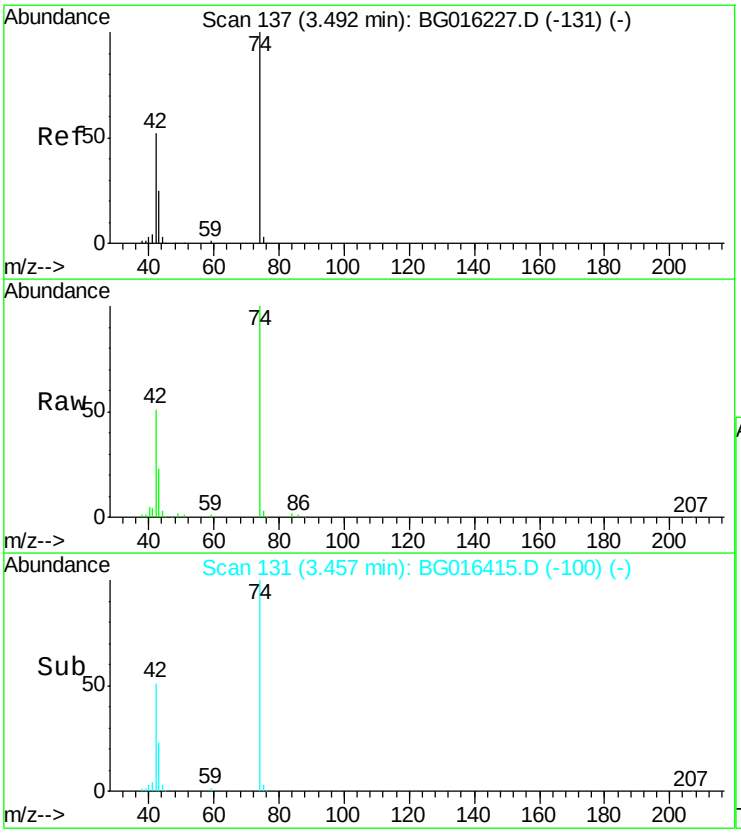
#3
Pyridine
Concen: 35.97 ng
RT: 3.53 min Scan# 144
Delta R.T. -0.02 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 253103

Ion	Ratio	Lower	Upper
79	100		
52	55.4	49.0	73.4
51	27.5	22.5	33.7

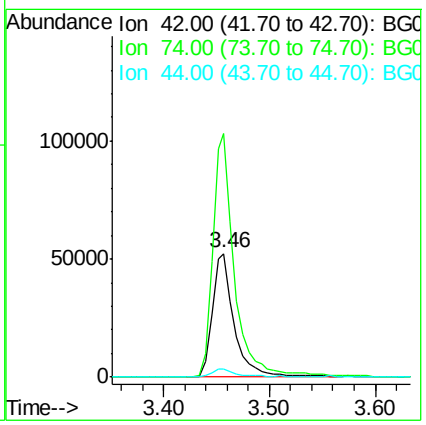


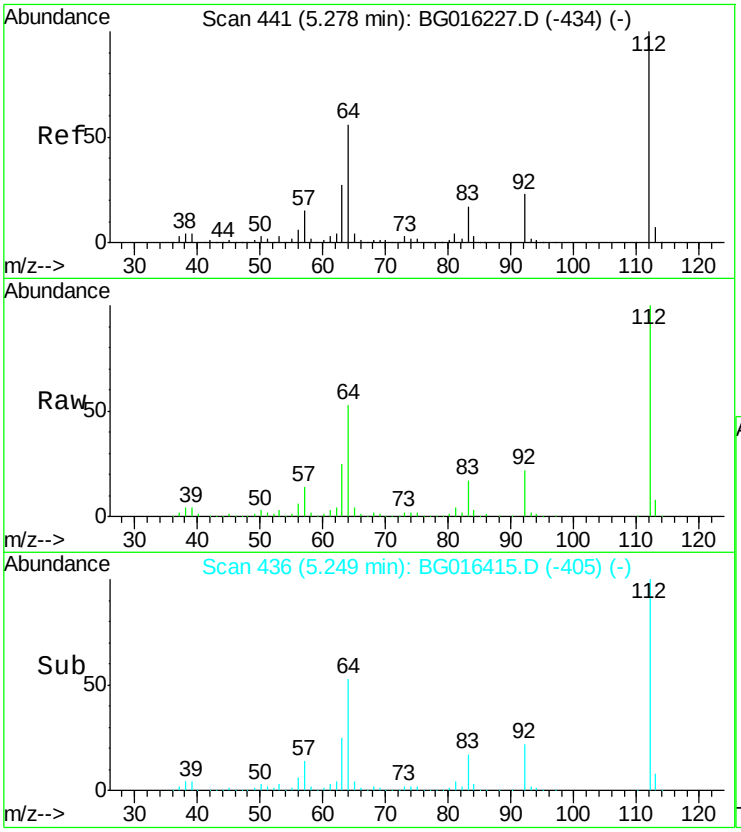


#4
n-Nitrosodimethylamine
Concen: 36.38 ng
RT: 3.46 min Scan# 131
Delta R.T. -0.02 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion: 42 Resp: 76104

Ion	Ratio	Lower	Upper
42	100		
74	197.2	153.7	230.5
44	6.2	5.3	7.9



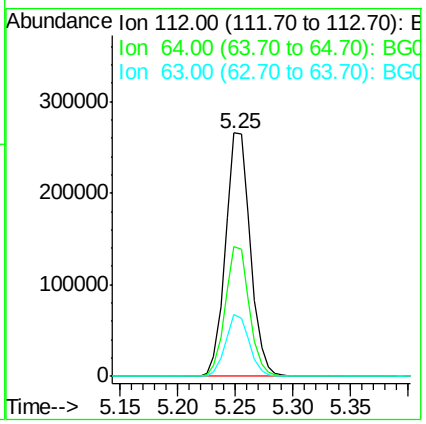


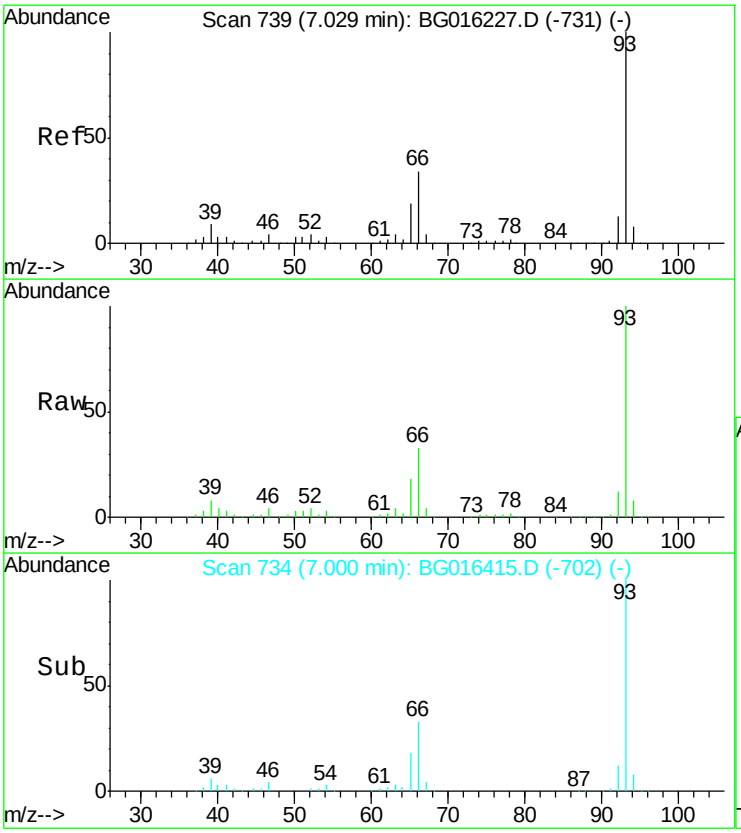
#5
2-Fluorophenol
Concen: 76.15 ng
RT: 5.25 min Scan# 436
Delta R.T. -0.02 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 394360

Ion	Ratio	Lower	Upper
112	100		
64	53.2	44.5	66.7
63	25.2	21.4	32.0

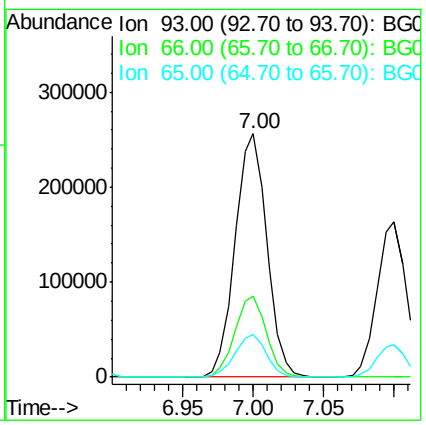


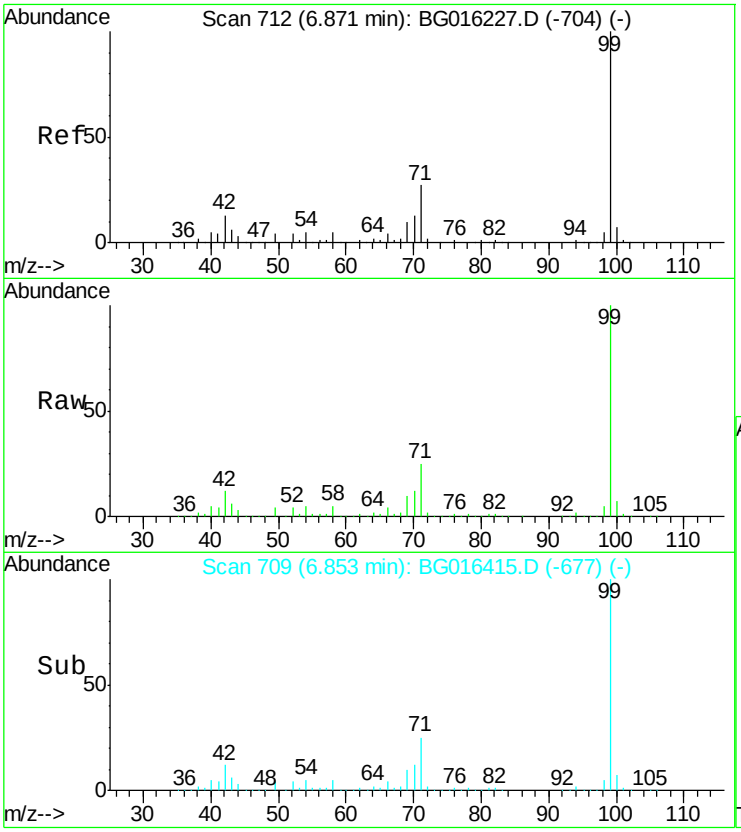


#6
Aniline
Concen: 36.31 ng
RT: 7.00 min Scan# 734
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion: 93 Resp: 403112

Ion	Ratio	Lower	Upper
93	100		
66	33.2	27.5	41.3
65	17.6	15.1	22.7



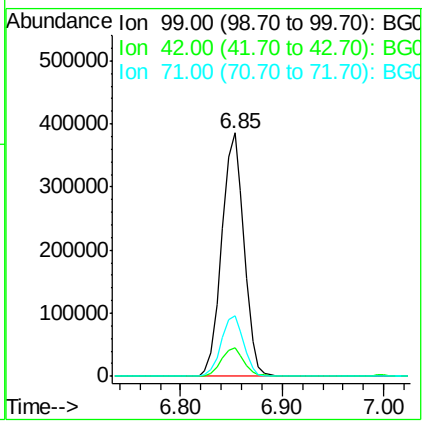


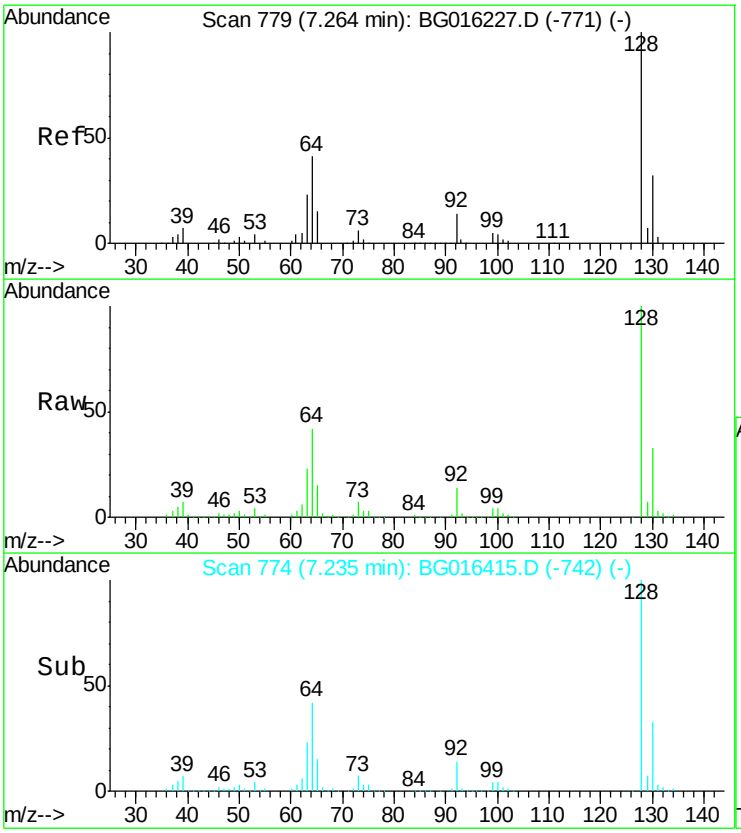
#7
Phenol-d6
Concen: 75.29 ng
RT: 6.85 min Scan# 709
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 585339

Ion	Ratio	Lower	Upper
99	100		
42	11.6	10.0	15.0
71	25.0	21.5	32.3

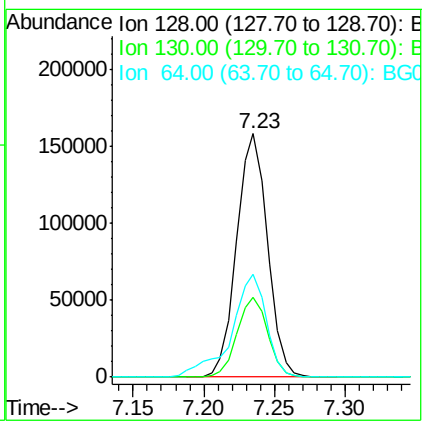


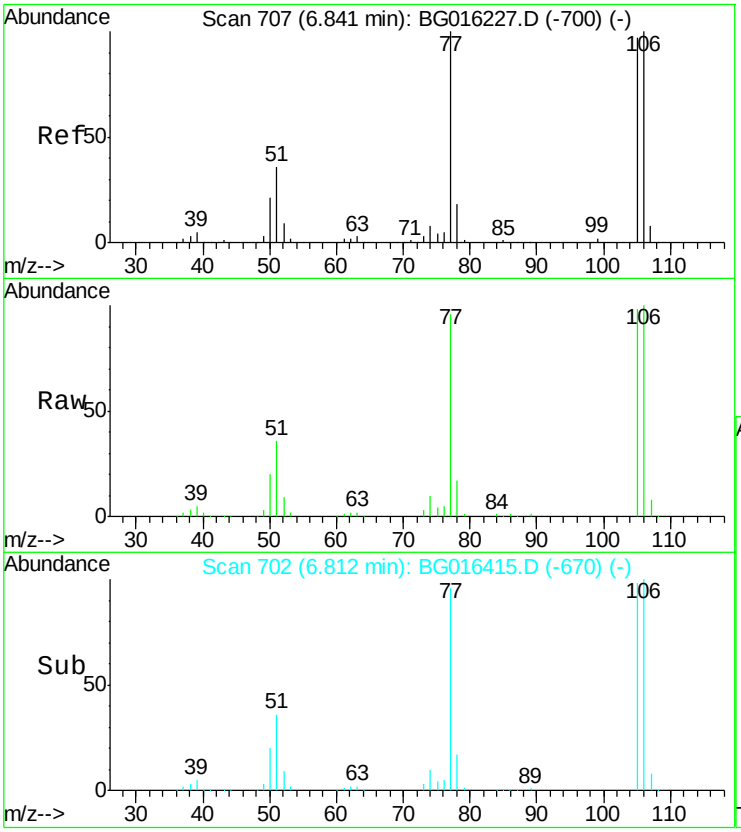


#8
2-Chlorophenol
Concen: 38.86 ng
RT: 7.23 min Scan# 774
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:128 Resp: 241675

Ion	Ratio	Lower	Upper
128	100		
130	32.6	11.6	51.6
64	42.5	24.2	64.2



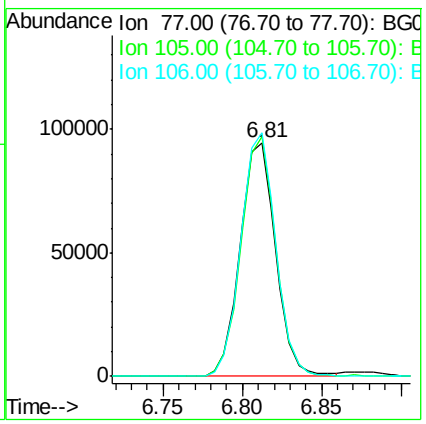


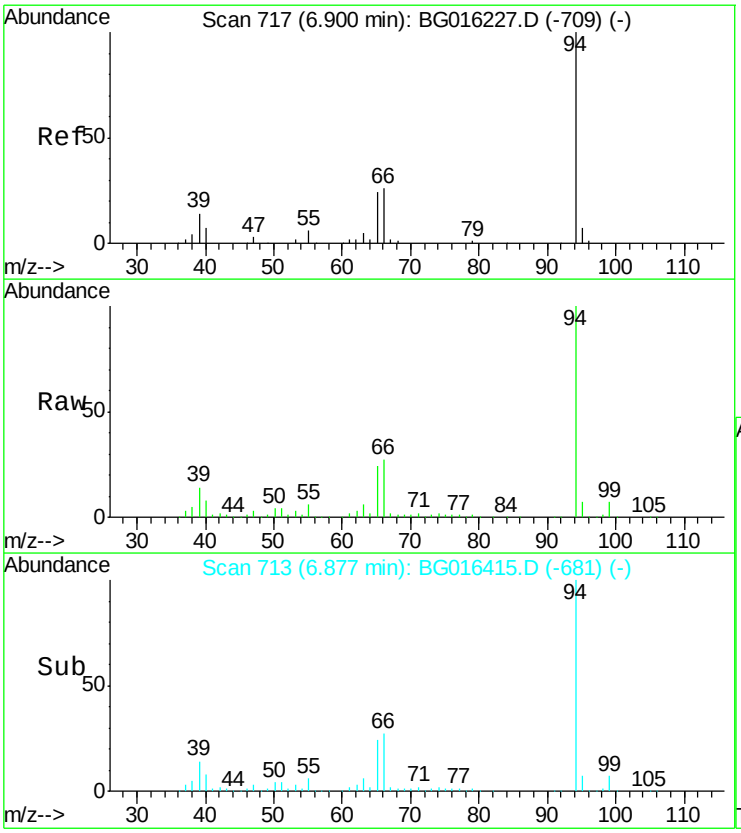
#9
Benzaldehyde
Concen: 32.23 ng
RT: 6.81 min Scan# 702
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 146781

Ion	Ratio	Lower	Upper
77	100		
105	102.4	76.8	116.8
106	104.2	80.1	120.1

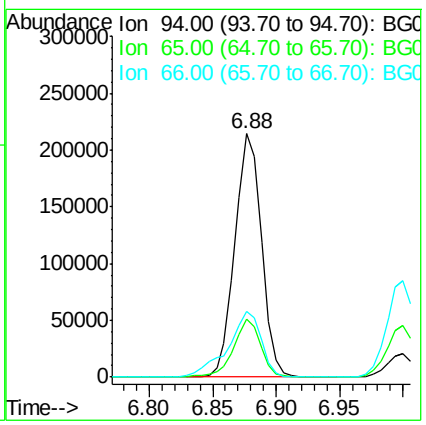


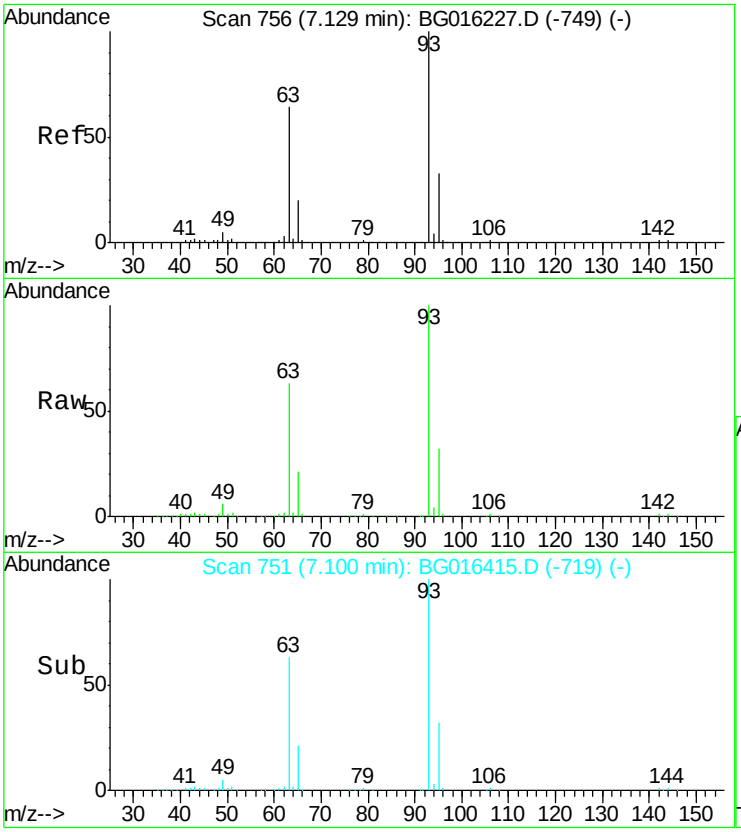


#10
Phenol
Concen: 37.43 ng
RT: 6.88 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion: 94 Resp: 311314

Ion	Ratio	Lower	Upper
94	100		
65	23.9	3.8	43.8
66	26.9	7.4	47.4



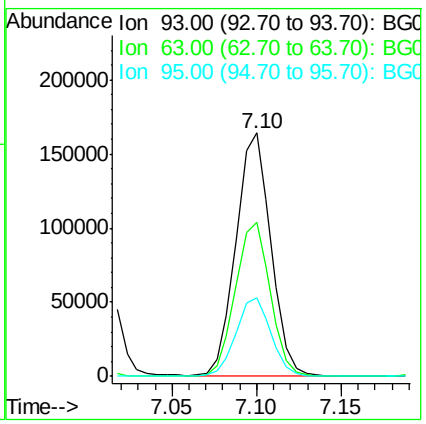


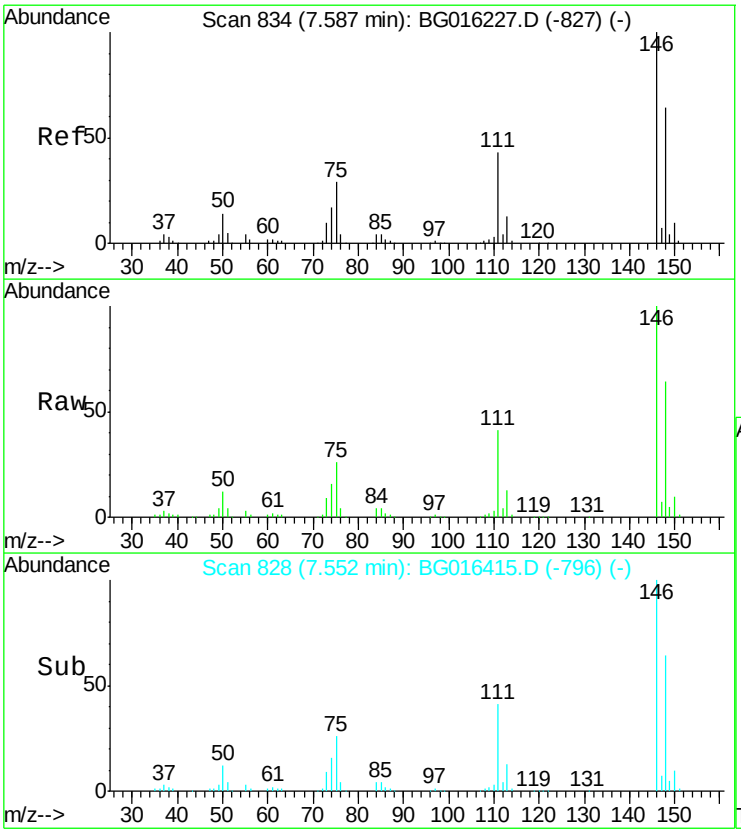
#11
bis(2-Chloroethyl)ether
Concen: 35.42 ng
RT: 7.10 min Scan# 751
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 234936

Ion	Ratio	Lower	Upper
93	100		
63	63.0	44.1	84.1
95	32.3	12.5	52.5

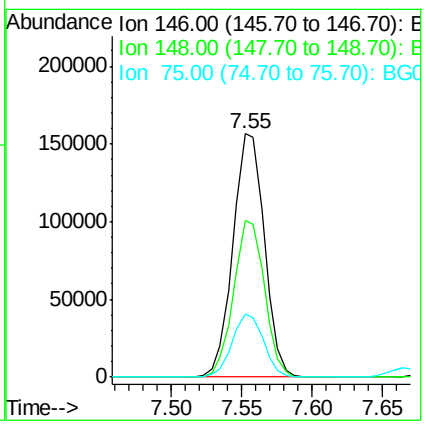


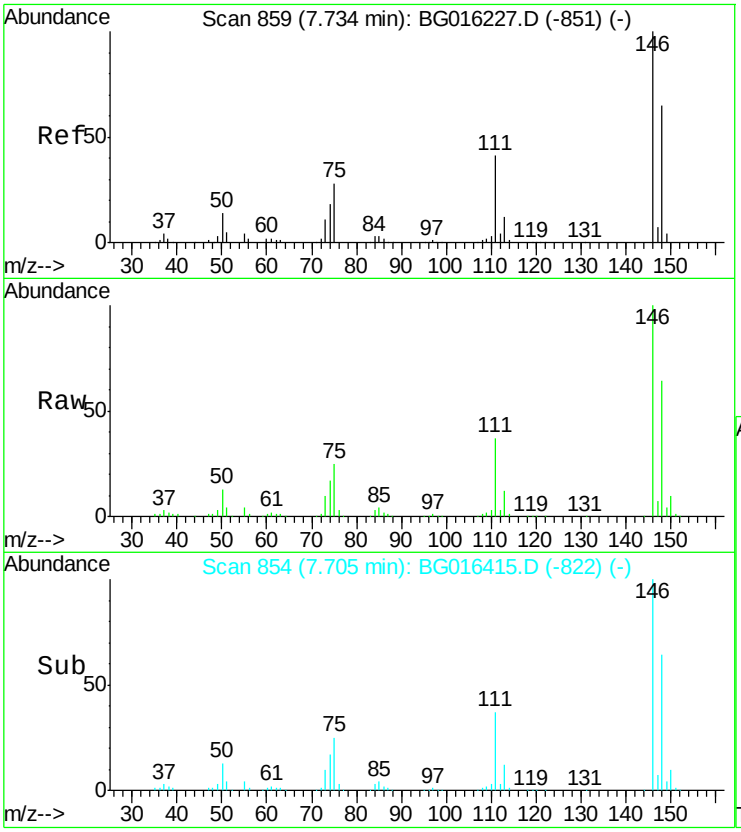


#12
1,3-Dichlorobenzene
Concen: 38.69 ng
RT: 7.55 min Scan# 828
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:146 Resp: 243010

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.9	76.3
75	26.2	23.3	34.9



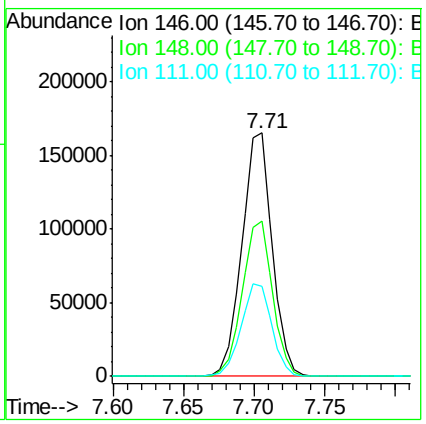


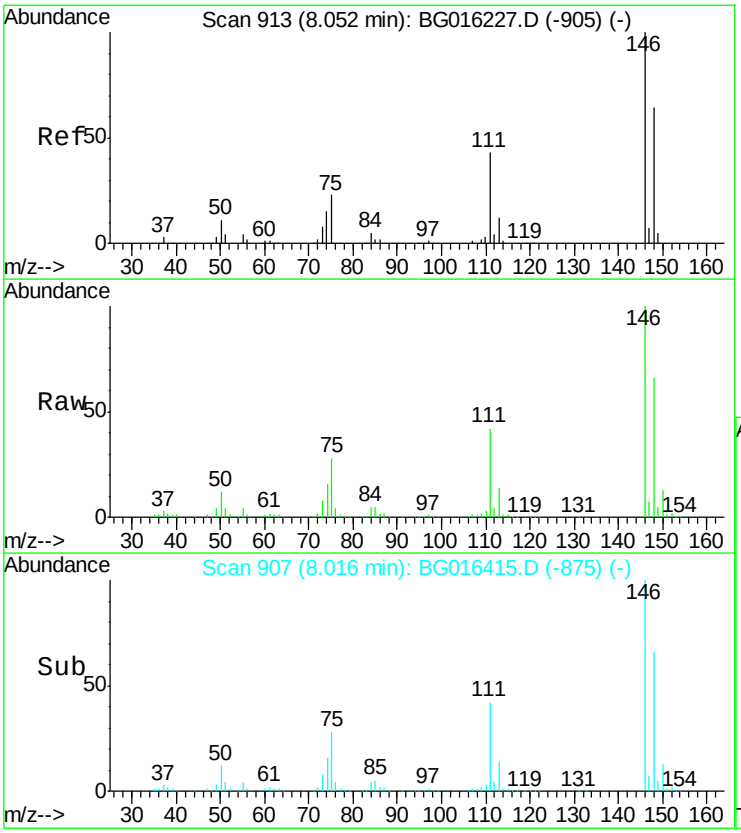
#13
1,4-Dichlorobenzene
Concen: 38.11 ng
RT: 7.71 min Scan# 854
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 248313

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.0	78.0
111	36.8	32.6	49.0

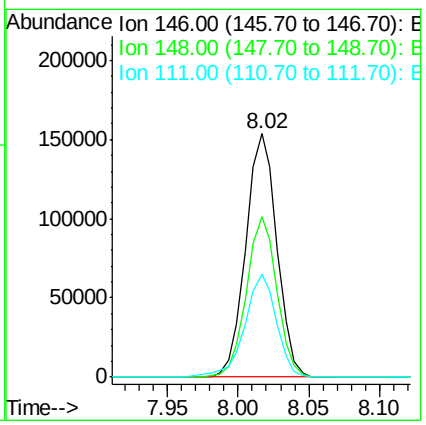


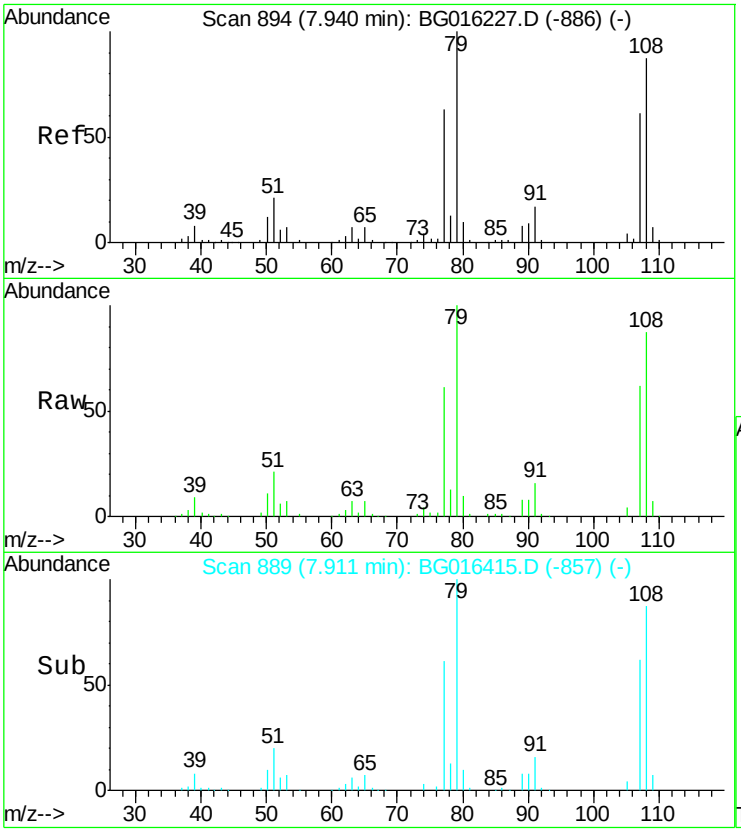


#14
1,2-Dichlorobenzene
Concen: 38.14 ng
RT: 8.02 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:146 Resp: 237633

Ion	Ratio	Lower	Upper
146	100		
148	66.1	50.9	76.3
111	42.5	34.7	52.1



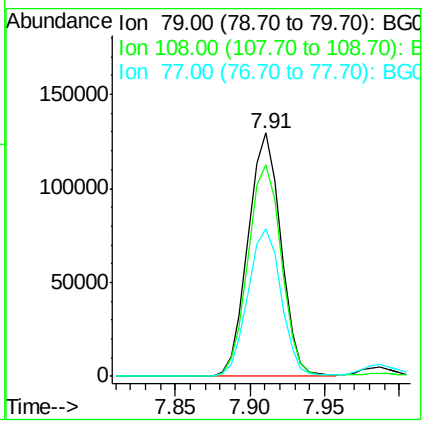


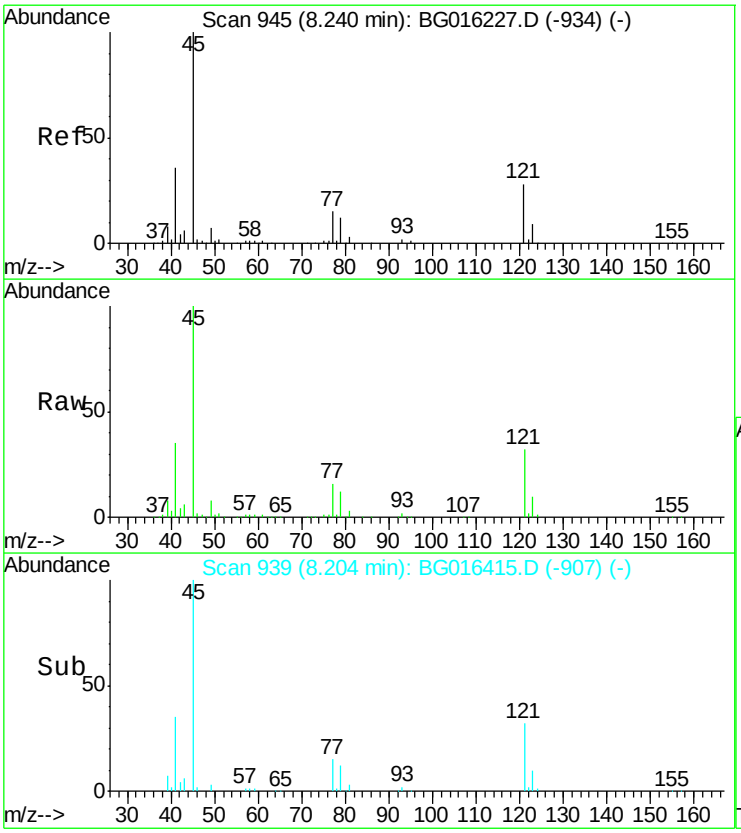
#15
Benzyl Alcohol
Concen: 36.43 ng
RT: 7.91 min Scan# 889
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 197427

Ion	Ratio	Lower	Upper
79	100		
108	87.0	69.3	103.9
77	60.9	50.3	75.5

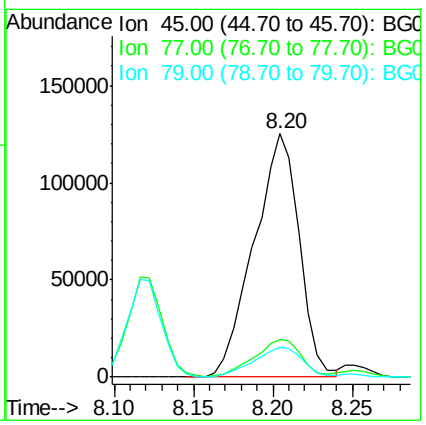


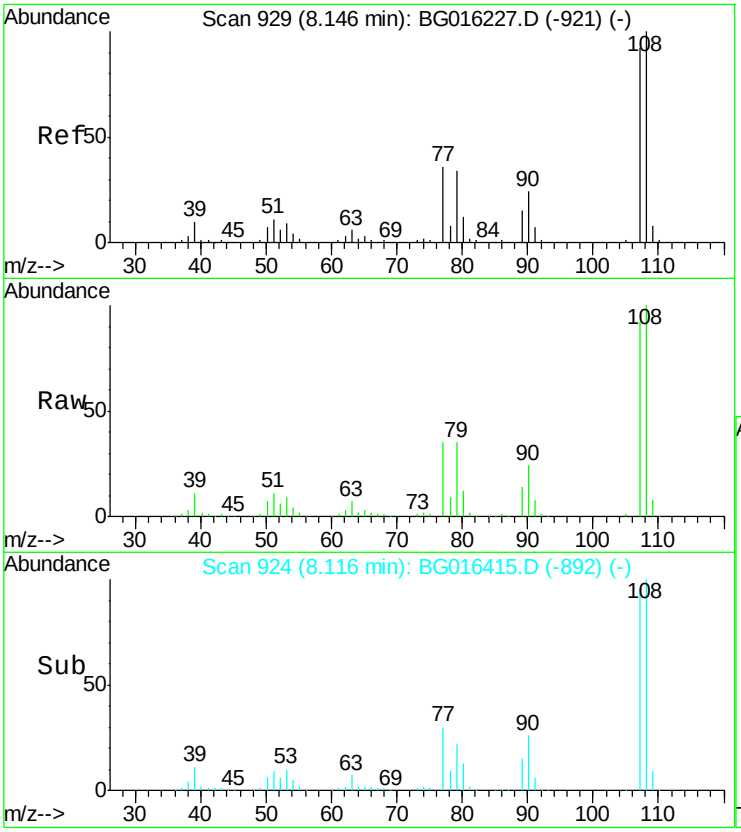


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.24 ng
RT: 8.20 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion: 45 Resp: 248272

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	35.3
79	12.4	0.0	32.3



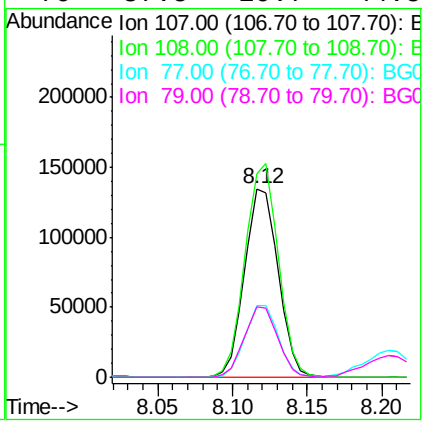


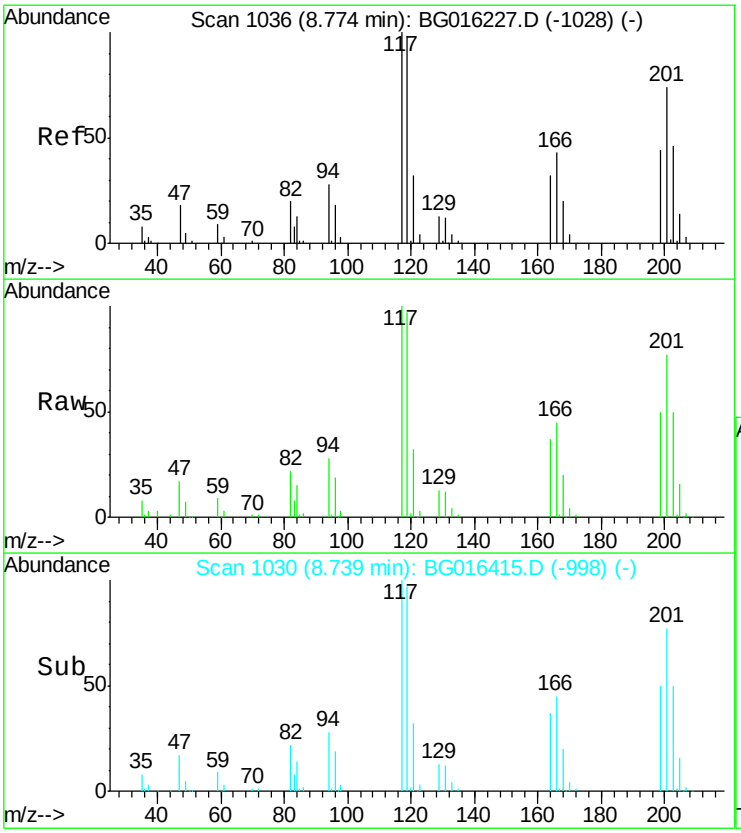
#17
2-Methylphenol
Concen: 37.54 ng
RT: 8.12 min Scan# 924
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 209399

Ion	Ratio	Lower	Upper
107	100		
108	108.3	87.2	130.8
77	38.3	31.1	46.7
79	37.5	29.7	44.5

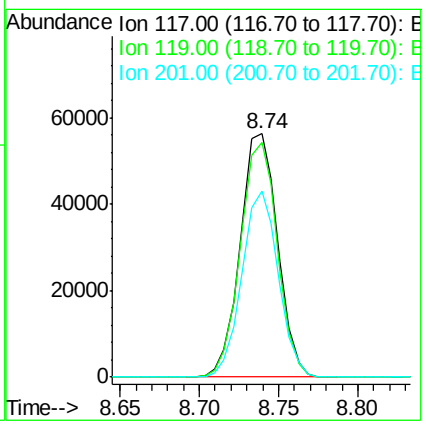


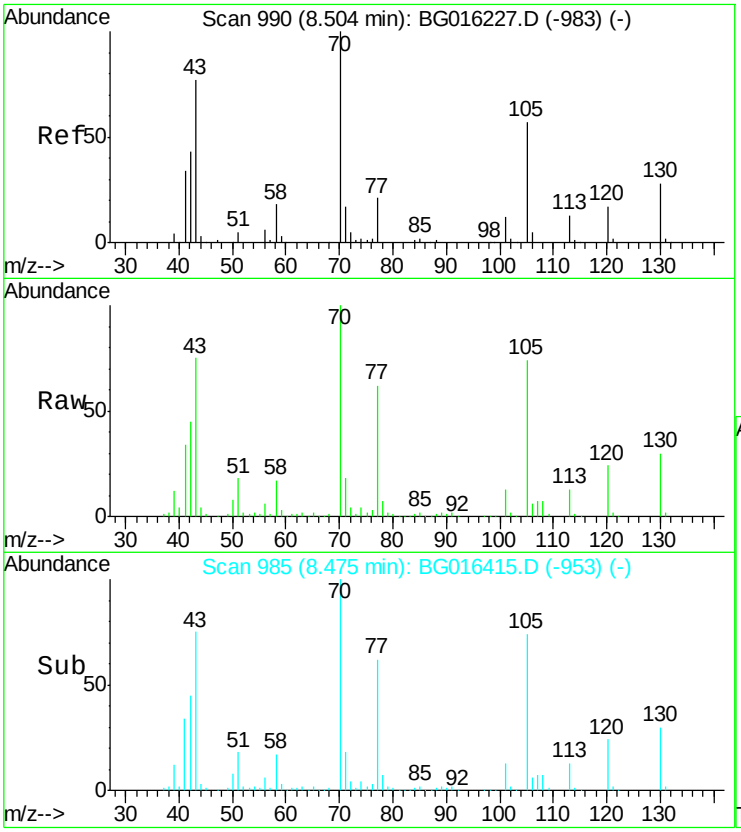


#18
Hexachloroethane
Concen: 37.18 ng
RT: 8.74 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:117 Resp: 92671

Ion	Ratio	Lower	Upper
117	100		
119	96.5	78.8	118.2
201	76.6	59.0	88.4



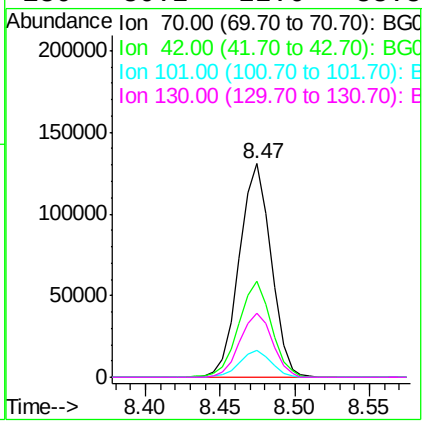


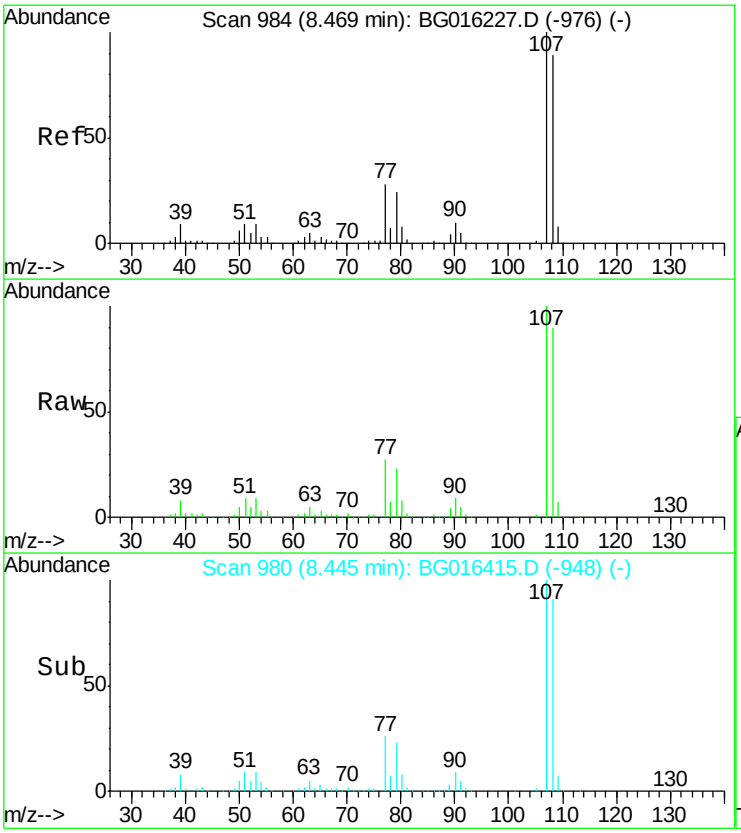
#19
n-Nitroso-di-n-propylamine
Concen: 34.61 ng
RT: 8.47 min Scan# 985
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 192799

Ion	Ratio	Lower	Upper
70	100		
42	45.0	34.7	52.1
101	12.7	9.2	13.8
130	30.2	22.6	33.8

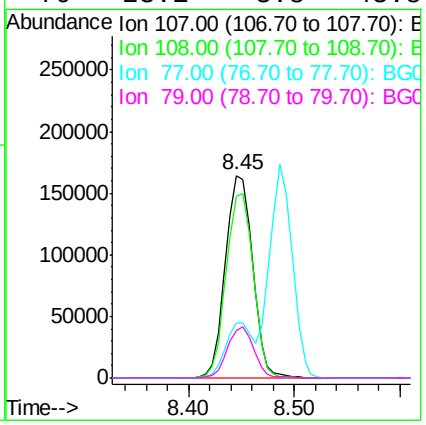


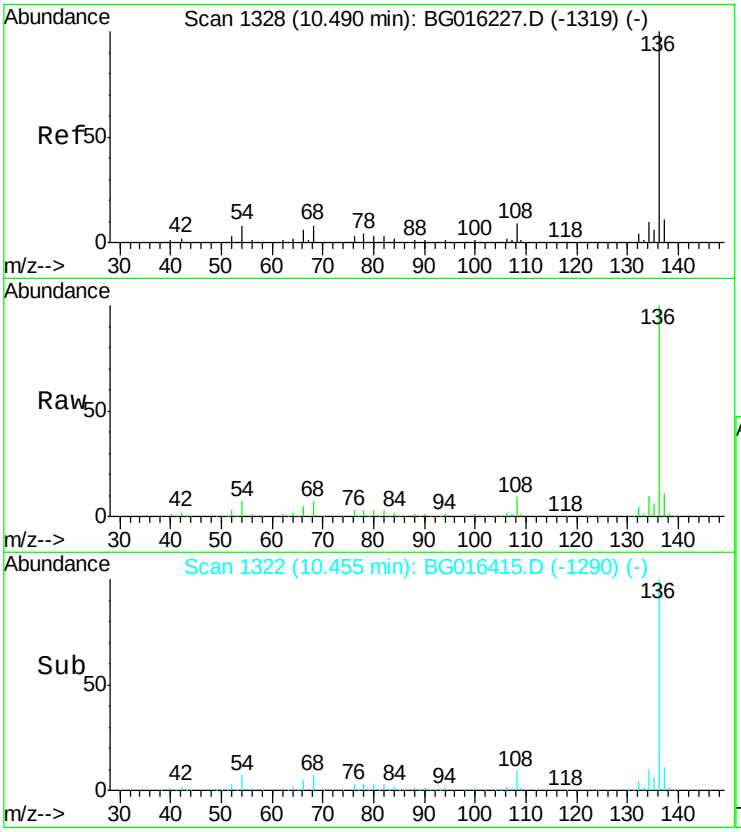


#20
3+4-Methylphenols
Concen: 37.89 ng
RT: 8.45 min Scan# 980
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:107 Resp: 292759

Ion	Ratio	Lower	Upper
107	100		
108	89.8	69.5	109.5
77	27.4	8.2	48.2
79	23.1	3.8	43.8



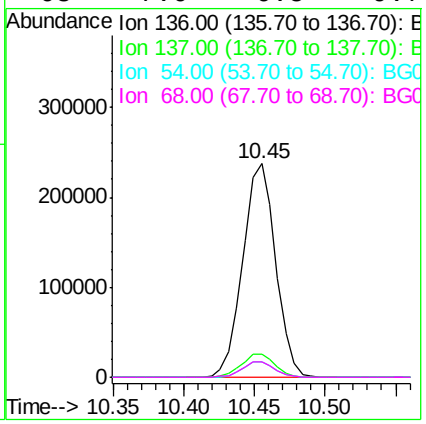


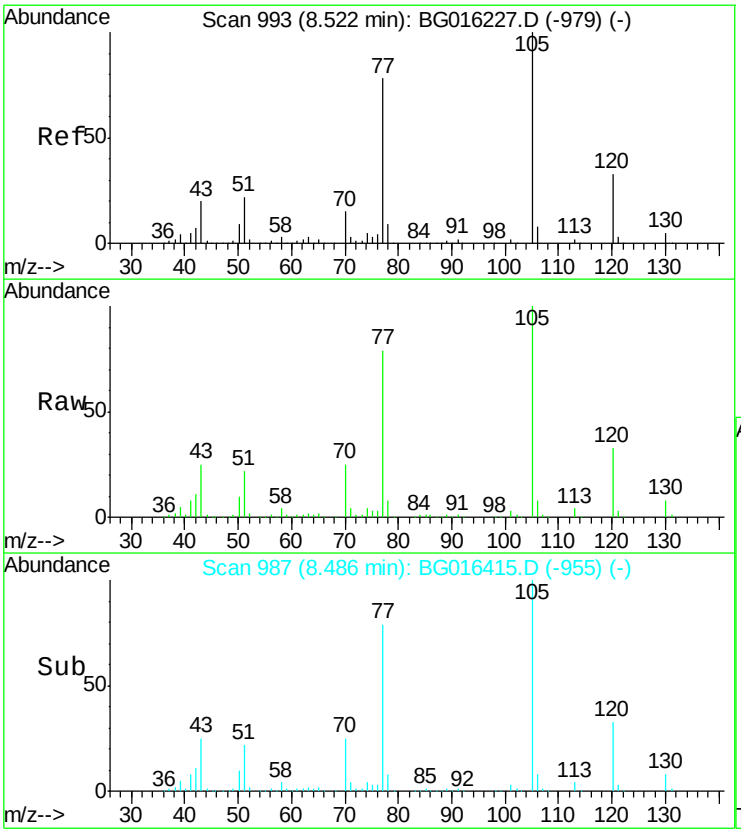
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.45 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 386702

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	7.2	6.3	9.5
68	7.0	6.5	9.7

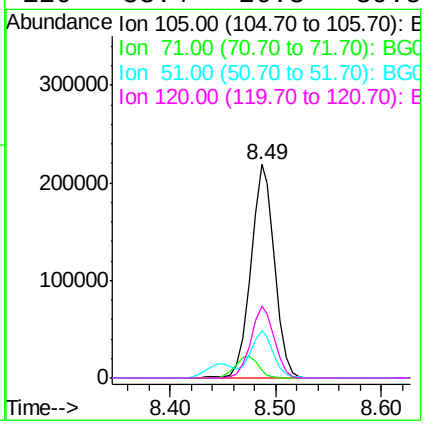


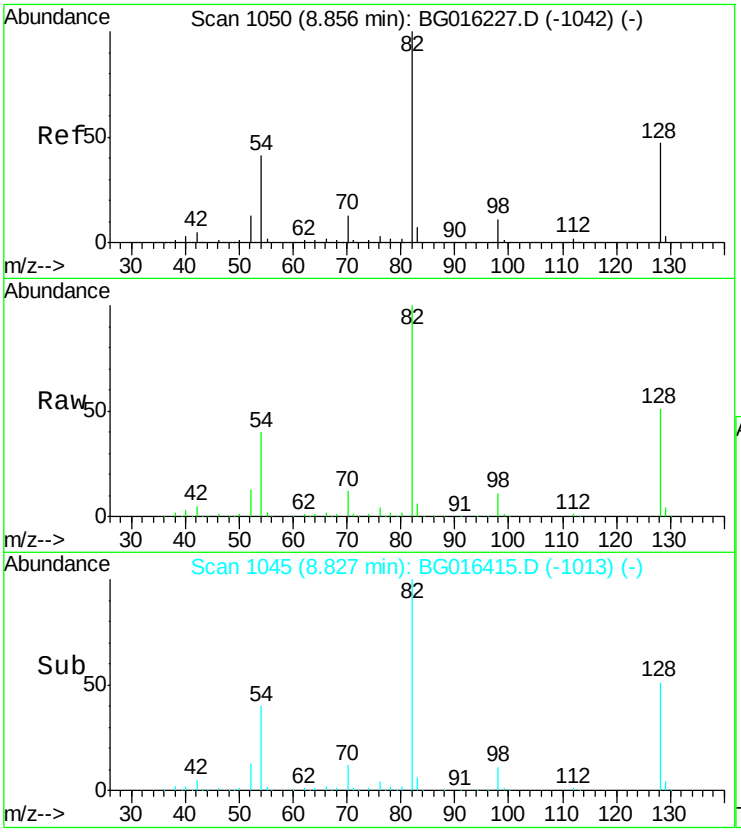


#22
Acetophenone
Concen: 38.00 ng
RT: 8.49 min Scan# 987
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:105 Resp: 340695

Ion	Ratio	Lower	Upper
105	100		
71	3.8	2.0	3.0#
51	22.4	17.9	26.9
120	33.4	26.3	39.5



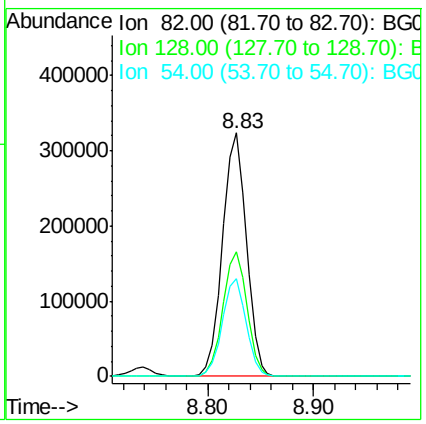


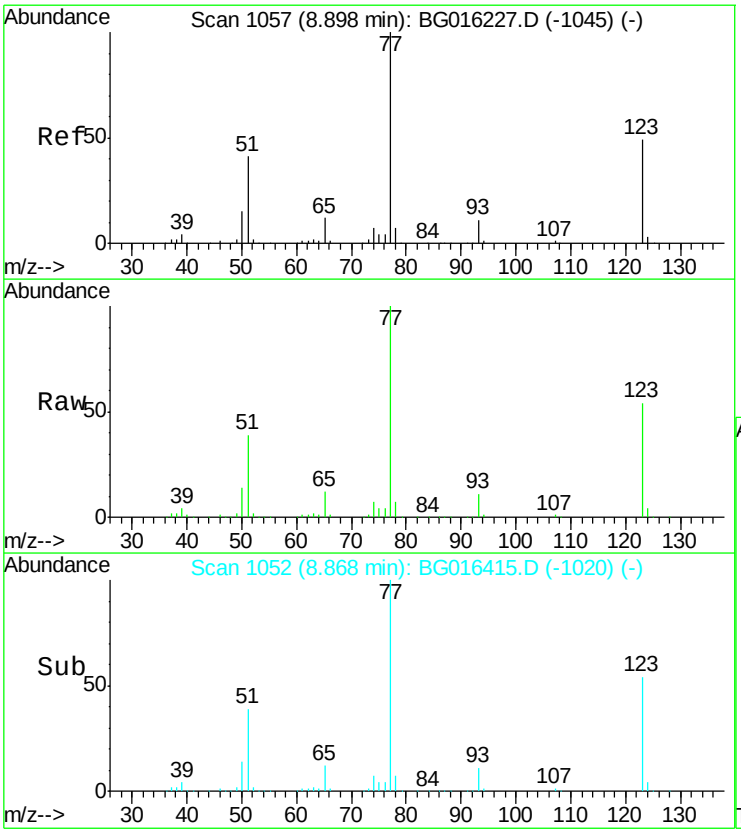
#23
Nitrobenzene-d5
Concen: 76.00 ng
RT: 8.83 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 507317

Ion	Ratio	Lower	Upper
82	100		
128	51.2	37.8	56.8
54	40.3	32.6	49.0

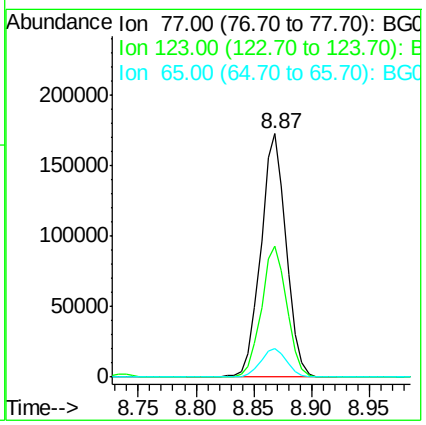


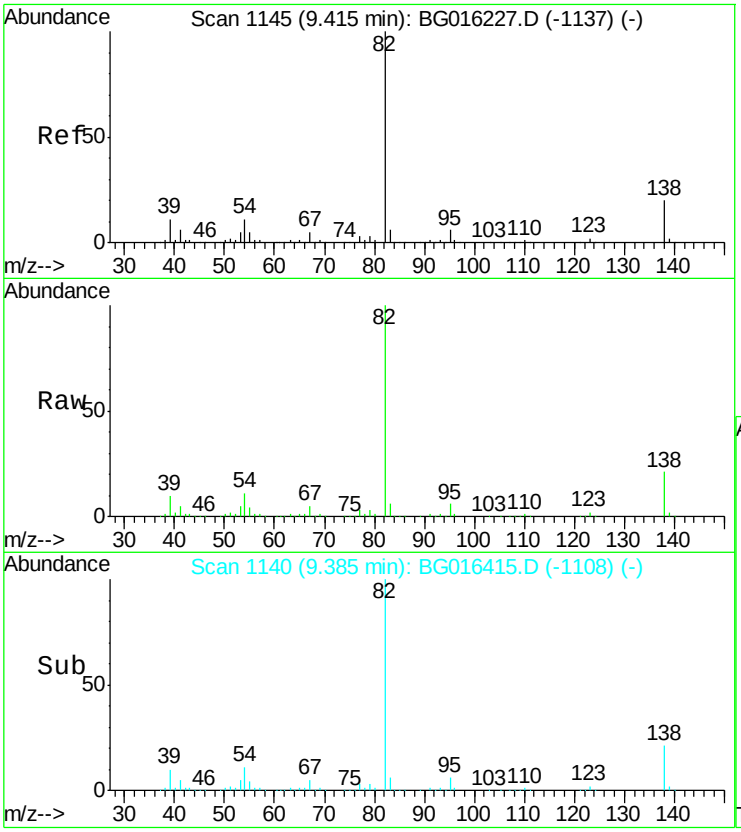


#24
Nitrobenzene
Concen: 37.06 ng
RT: 8.87 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion: 77 Resp: 264546

Ion	Ratio	Lower	Upper
77	100		
123	53.8	38.8	58.2
65	11.8	9.4	14.2



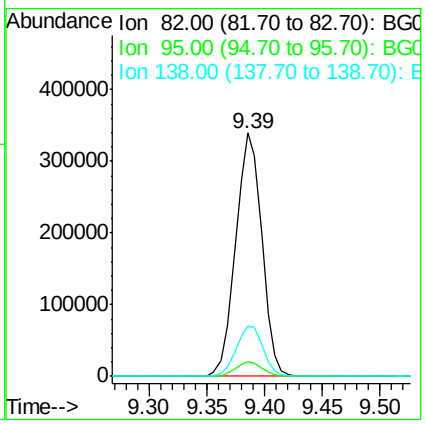


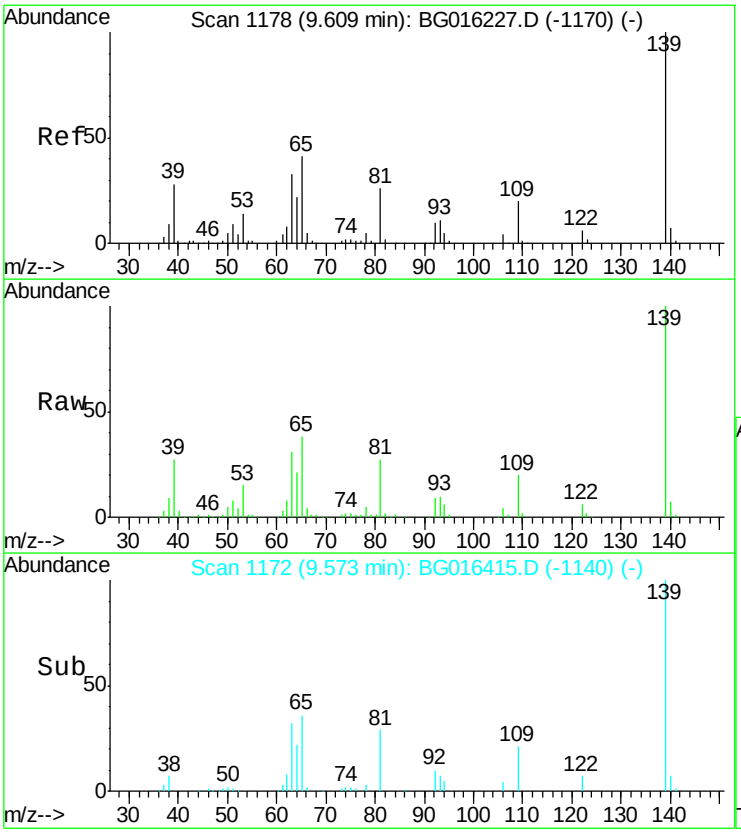
#25
Isophorone
Concen: 35.83 ng
RT: 9.39 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 531180

Ion	Ratio	Lower	Upper
82	100		
95	5.9	5.0	7.6
138	20.7	16.2	24.2

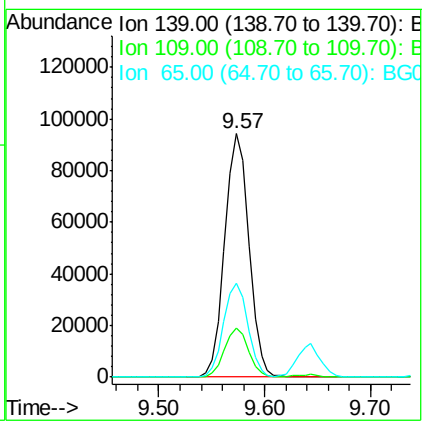


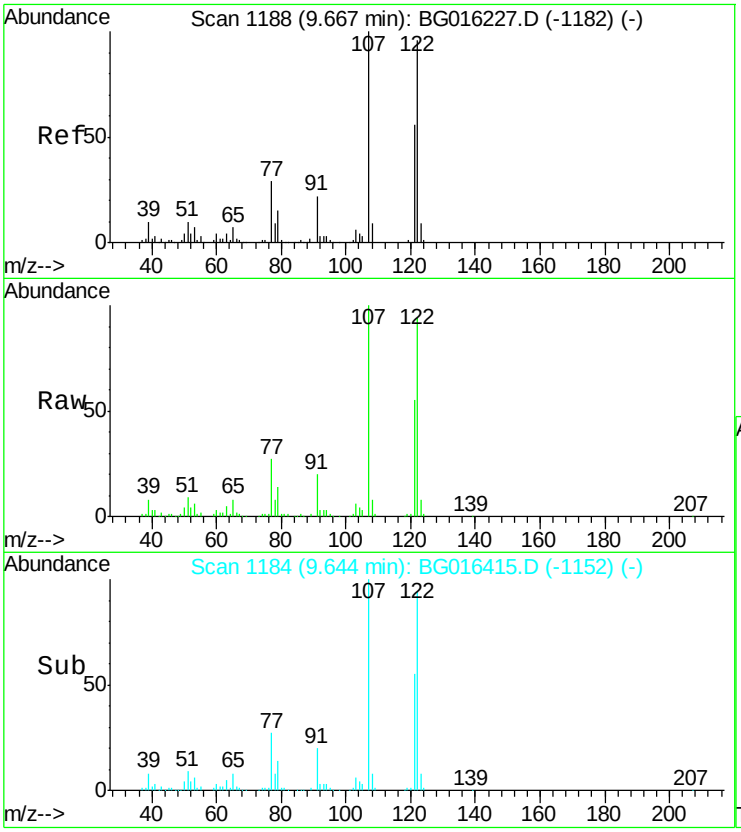


#26
2-Nitrophenol
Concen: 44.85 ng
RT: 9.57 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:139 Resp: 149294

Ion	Ratio	Lower	Upper
139	100		
109	20.4	15.9	23.9
65	38.4	32.9	49.3



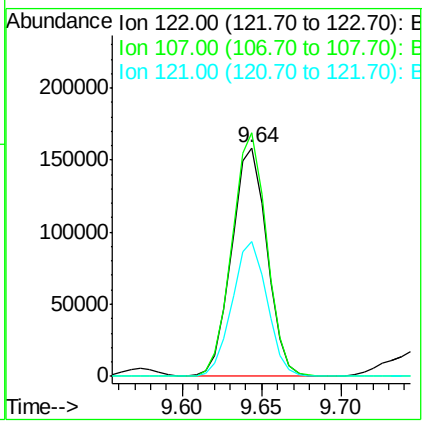


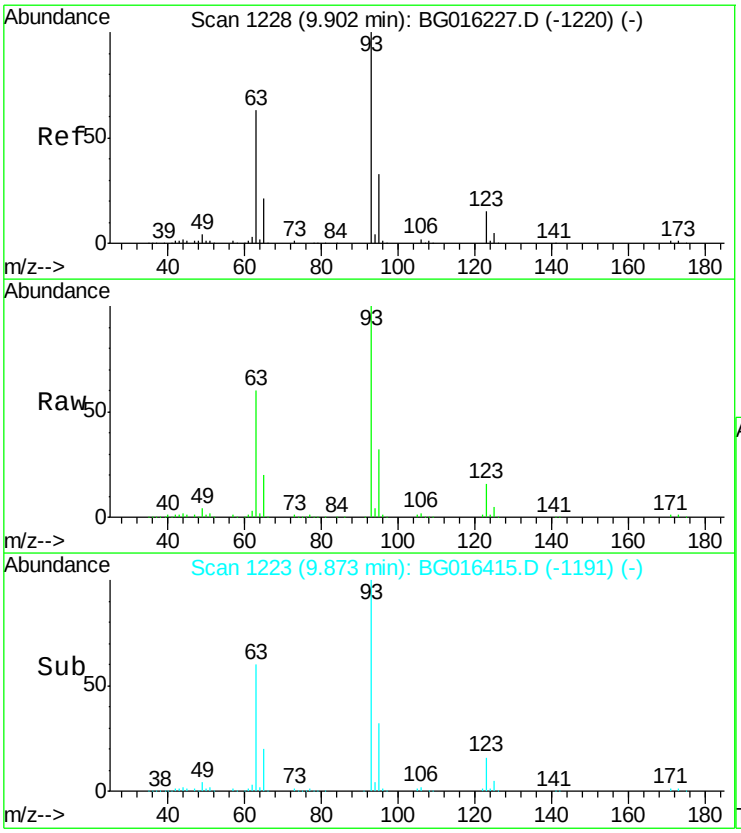
#27
2,4-Dimethylphenol
Concen: 39.22 ng
RT: 9.64 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 243208

Ion	Ratio	Lower	Upper
122	100		
107	106.6	83.4	125.2
121	58.8	46.2	69.4

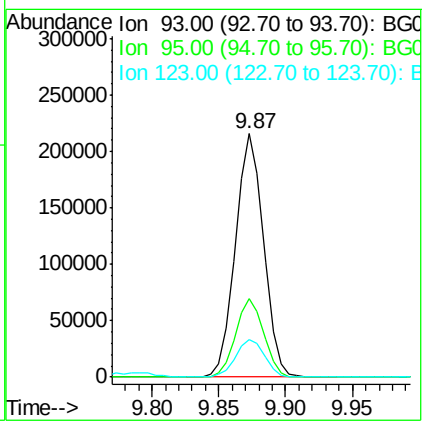


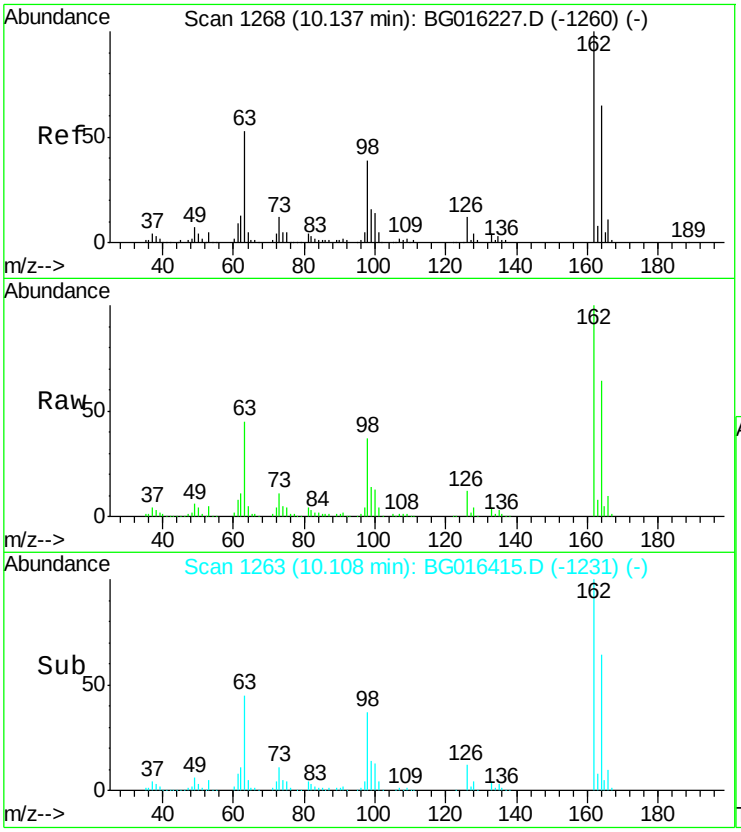


#28
bis(2-Chloroethoxy)methane
Concen: 37.18 ng
RT: 9.87 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion: 93 Resp: 314635

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.1	39.1
123	15.7	11.8	17.8



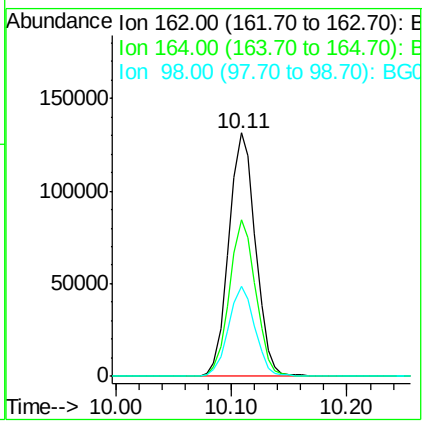


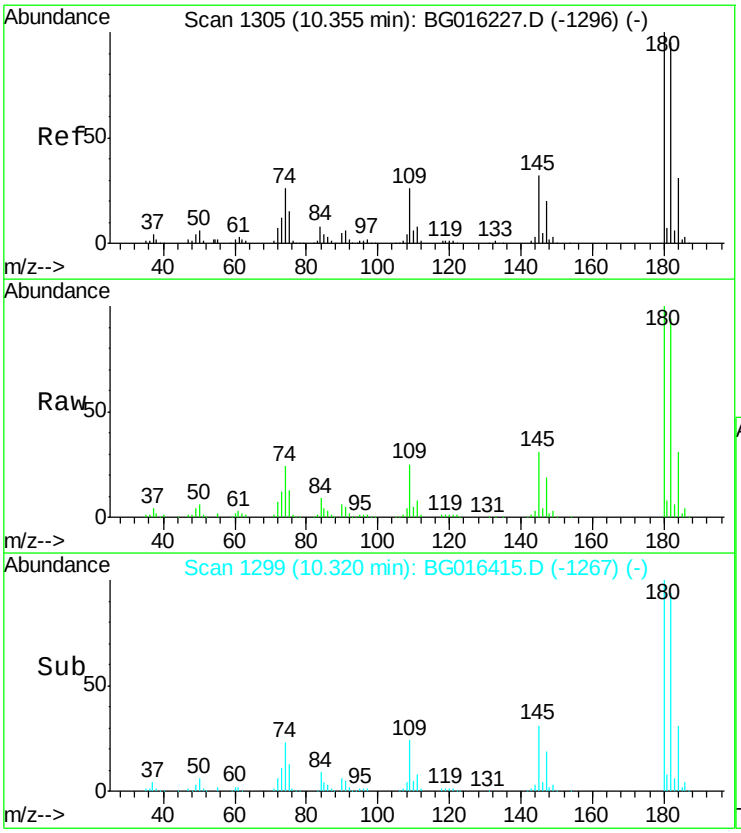
#29
2,4-Dichlorophenol
Concen: 42.89 ng
RT: 10.11 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 210429

Ion	Ratio	Lower	Upper
162	100		
164	64.5	45.0	85.0
98	37.1	19.1	59.1

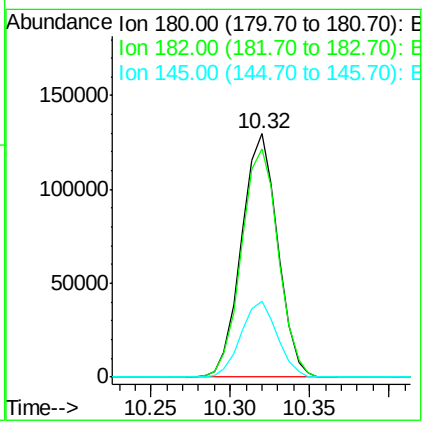


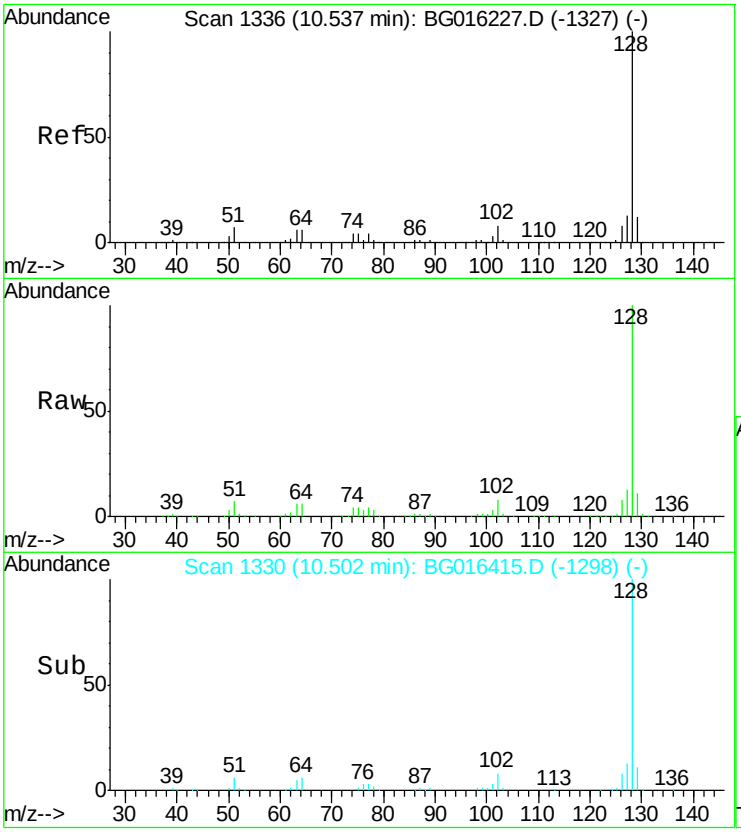


#30
1,2,4-Trichlorobenzene
Concen: 40.12 ng
RT: 10.32 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:180 Resp: 205516

Ion	Ratio	Lower	Upper
180	100		
182	94.0	76.3	114.5
145	31.3	25.2	37.8



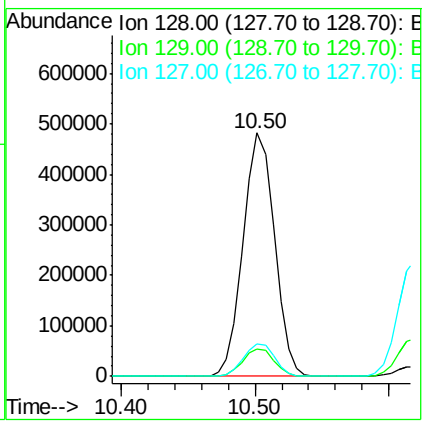


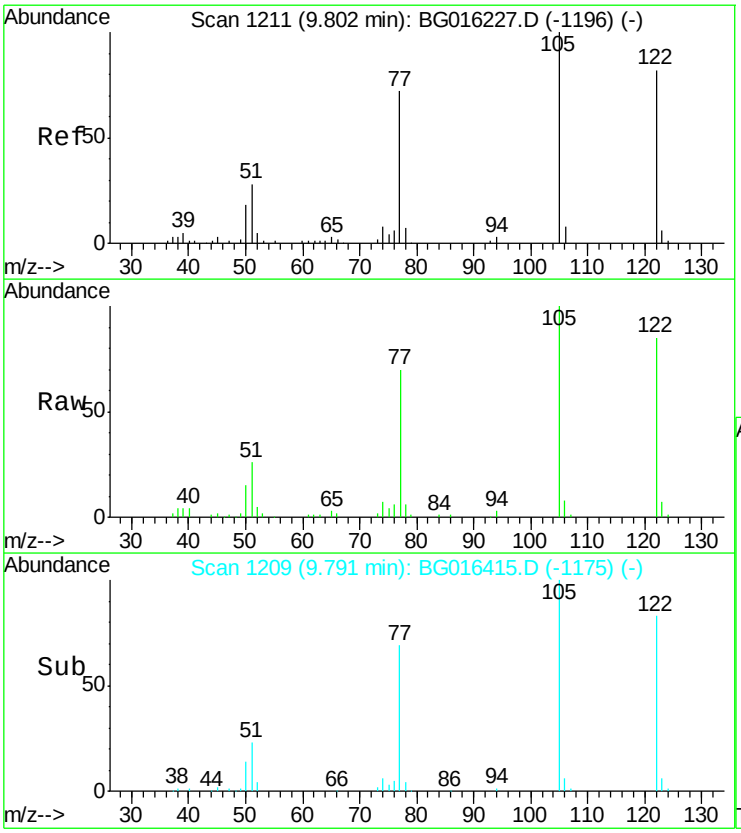
#31
Naphthalene
Concen: 38.80 ng
RT: 10.50 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 781902

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.2	13.8
127	13.4	10.6	16.0

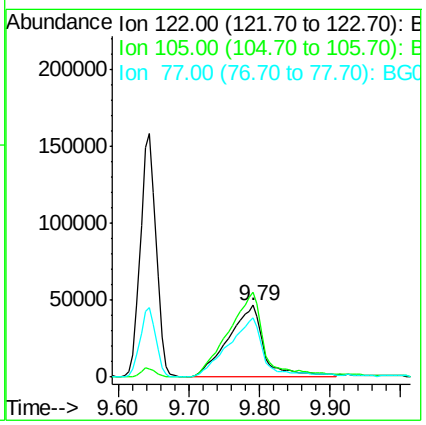


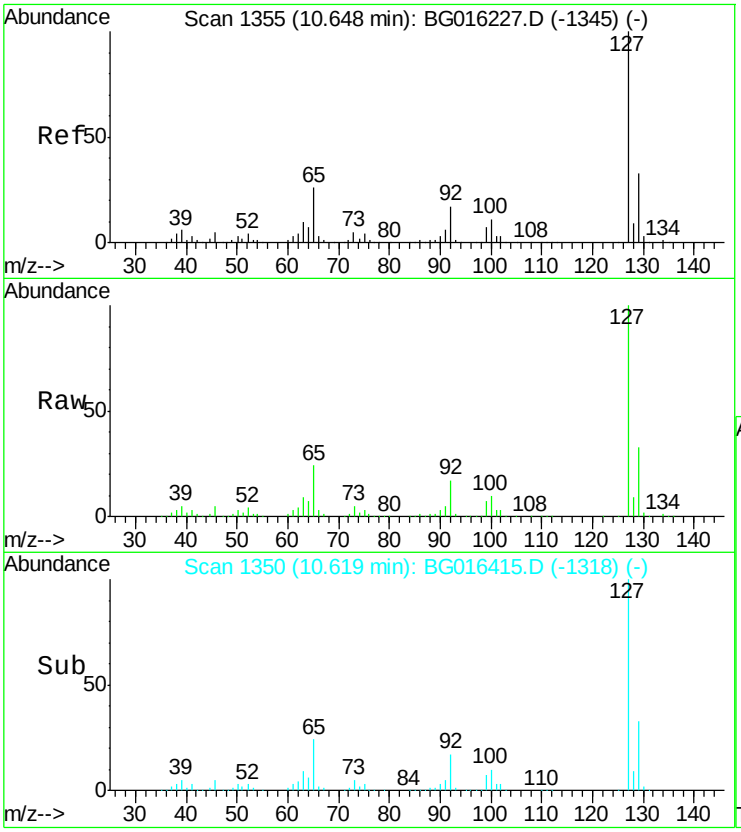


#32
Benzoic acid
Concen: 41.52 ng
RT: 9.79 min Scan# 1209
Delta R.T. 0.00 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:122 Resp: 162112

Ion	Ratio	Lower	Upper
122	100		
105	117.6	99.7	139.7
77	82.1	66.8	106.8



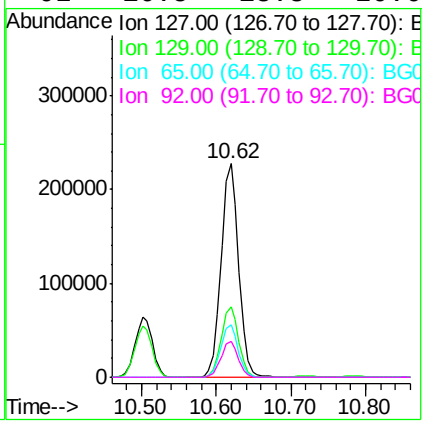


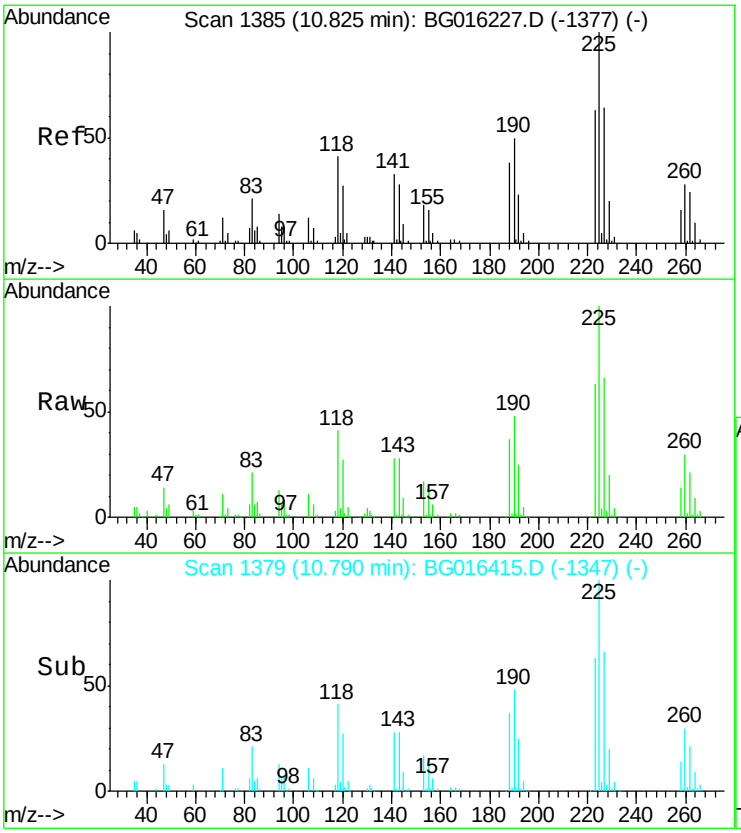
#33
4-Chloroaniline
Concen: 39.37 ng
RT: 10.62 min Scan# 1350
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 372239

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.1	39.1
65	24.5	21.2	31.8
92	16.5	13.8	20.6

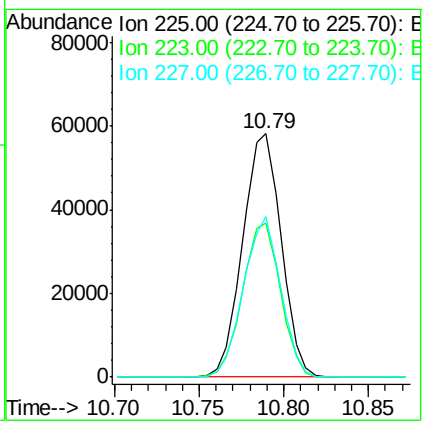


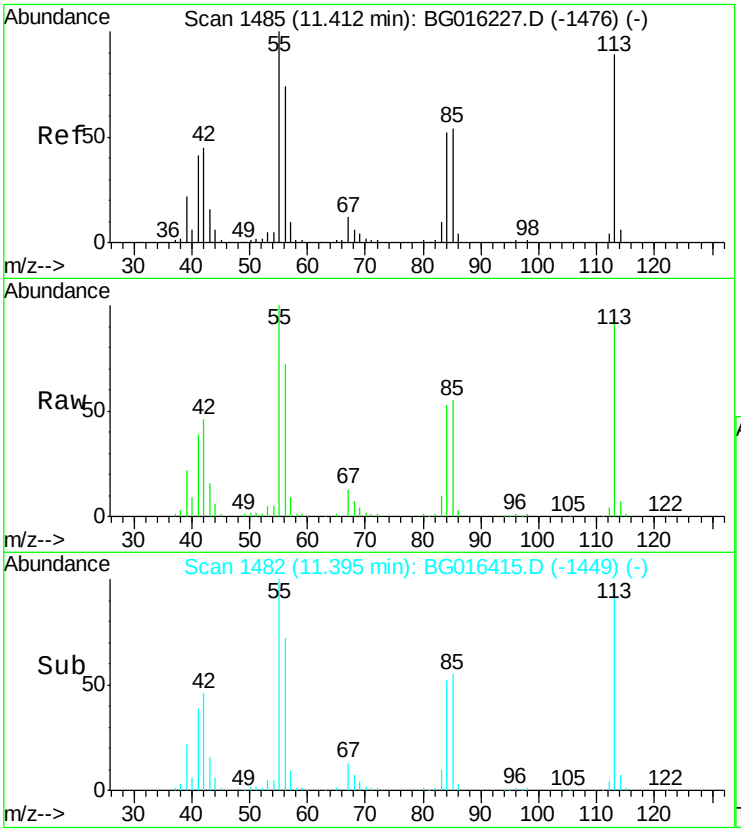


#34
Hexachlorobutadiene
Concen: 41.05 ng
RT: 10.79 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:225 Resp: 92357

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.4	75.6
227	66.1	51.2	76.8



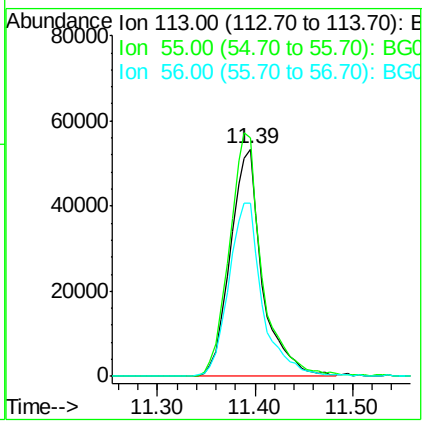


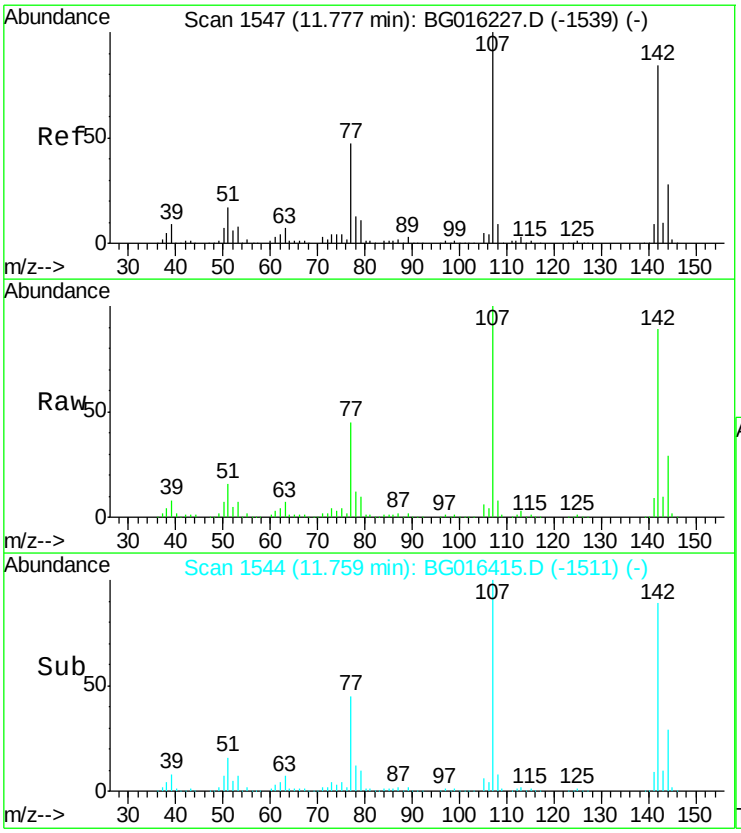
#35
Caprolactam
Concen: 39.28 ng
RT: 11.39 min Scan# 1482
Delta R.T. -0.00 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 121311

Ion	Ratio	Lower	Upper
113	100		
55	105.1	92.4	132.4
56	75.9	63.2	103.2

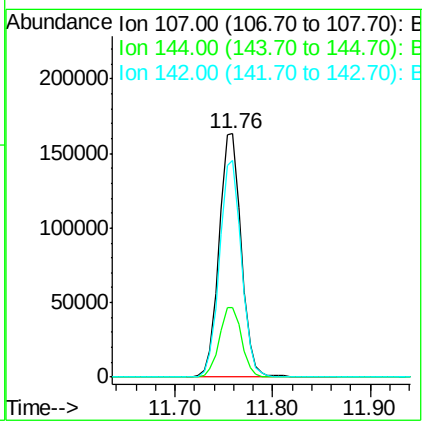


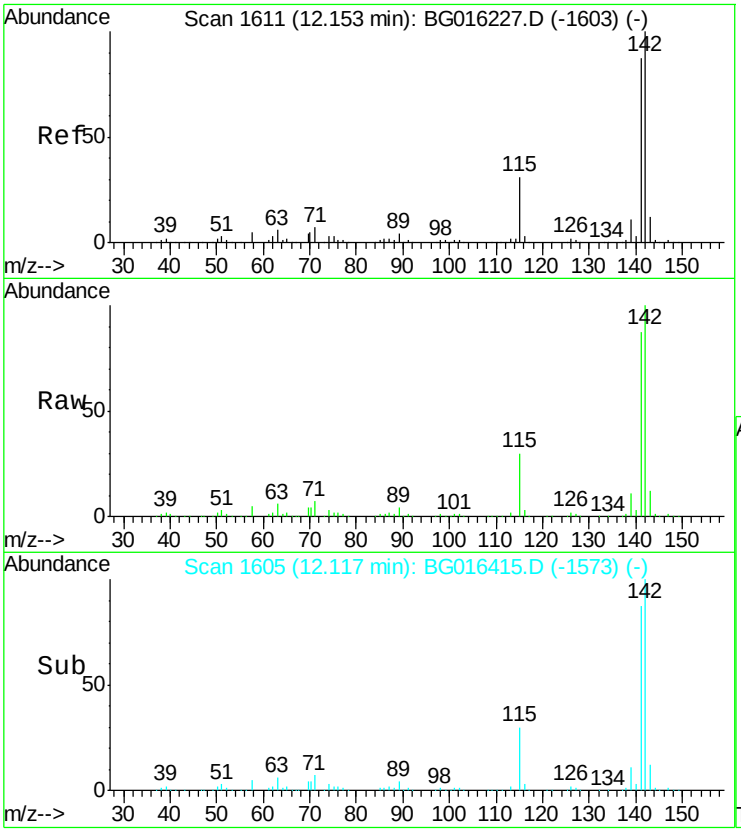


#36
4-Chloro-3-methylphenol
Concen: 39.64 ng
RT: 11.76 min Scan# 1544
Delta R.T. -0.00 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:107 Resp: 256911

Ion	Ratio	Lower	Upper
107	100		
144	28.8	22.0	33.0
142	88.9	67.0	100.6



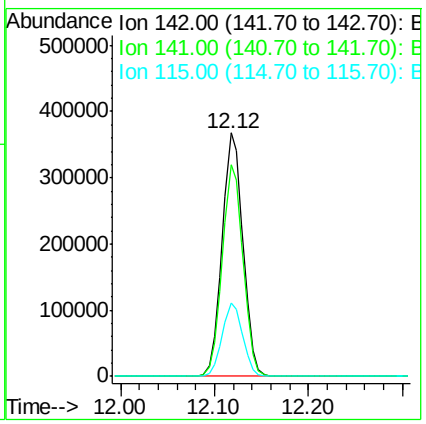


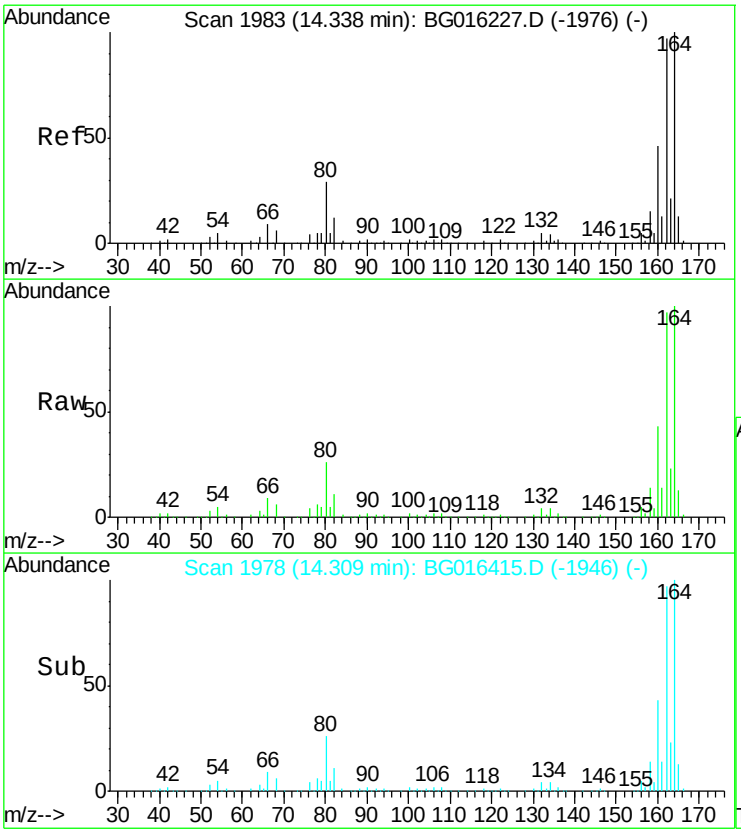
#37
2-Methylnaphthalene
Concen: 39.05 ng
RT: 12.12 min Scan# 1605
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 566024

Ion	Ratio	Lower	Upper
142	100		
141	86.8	69.3	103.9
115	30.3	25.0	37.6

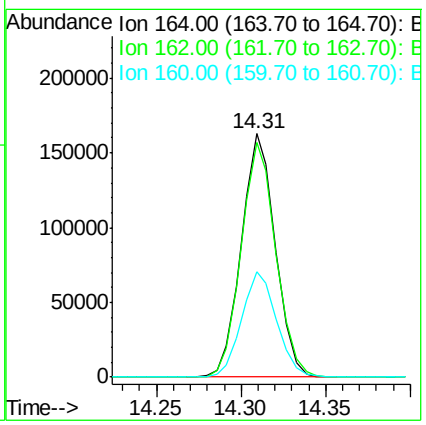


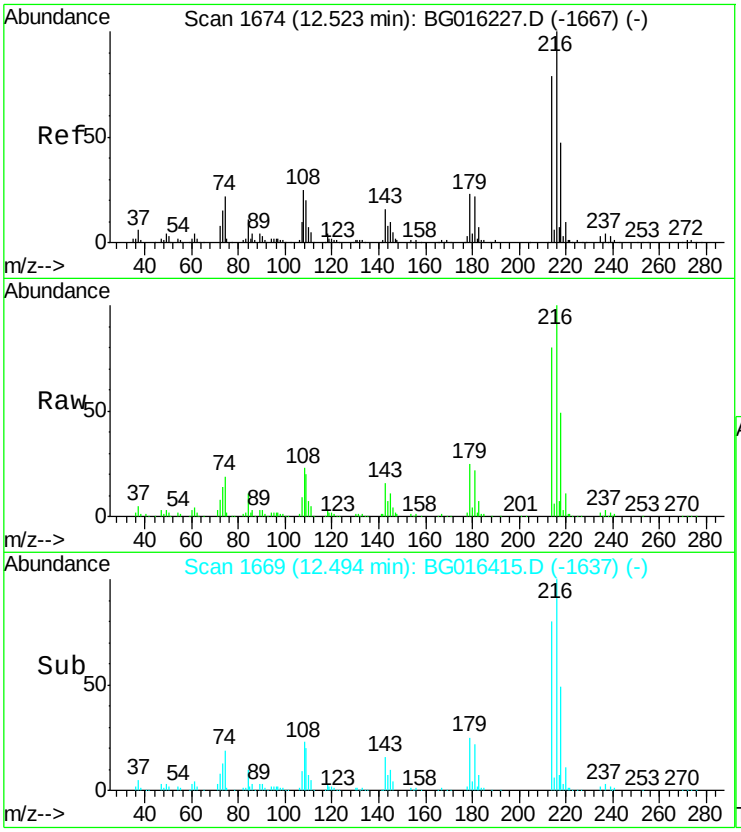


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.31 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:164 Resp: 226779

Ion	Ratio	Lower	Upper
164	100		
162	96.5	77.3	115.9
160	43.2	36.7	55.1



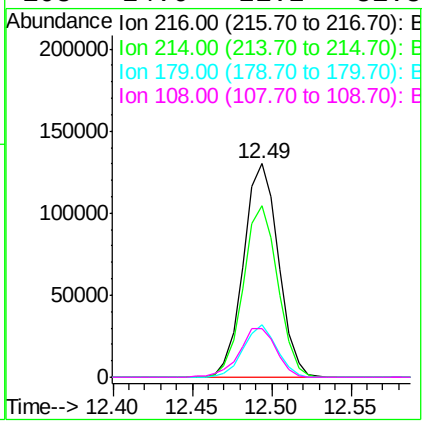


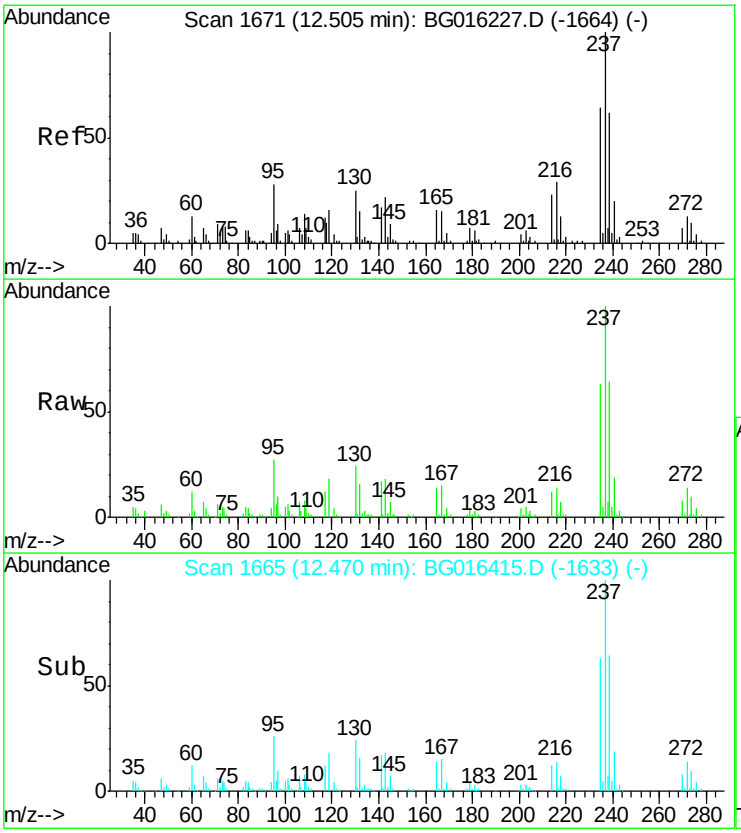
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.77 ng
RT: 12.49 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 198594

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.4	95.0
179	23.4	18.2	27.2
108	24.6	21.2	31.8

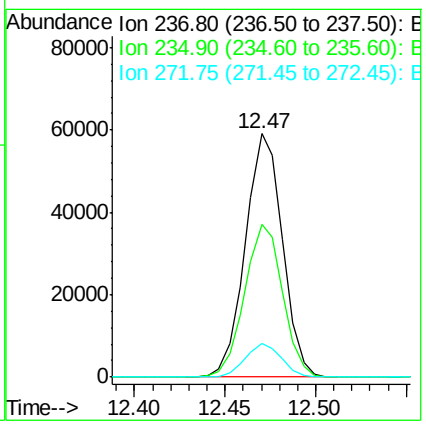


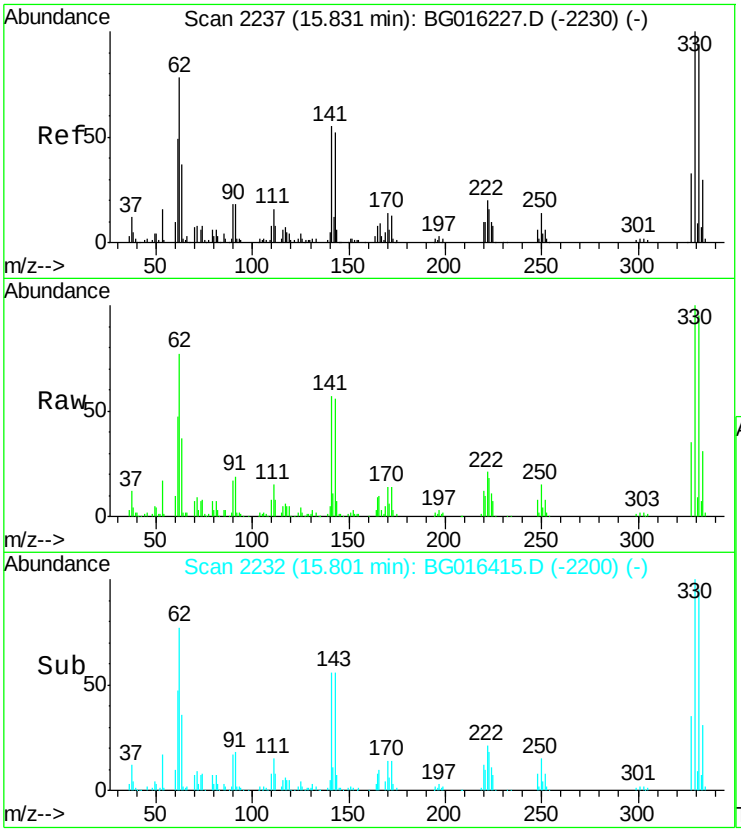


#40
Hexachlorocyclopentadiene
Concen: 37.07 ng
RT: 12.47 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:237 Resp: 84722

Ion	Ratio	Lower	Upper
237	100		
235	62.6	43.9	83.9
272	13.6	0.0	33.1



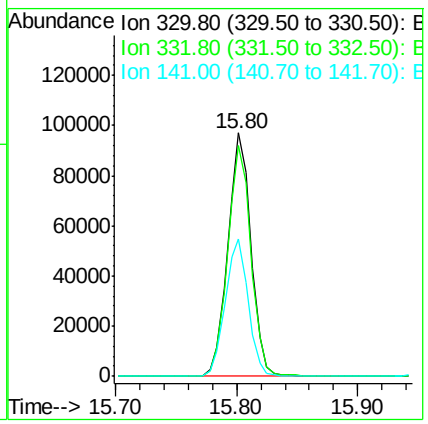


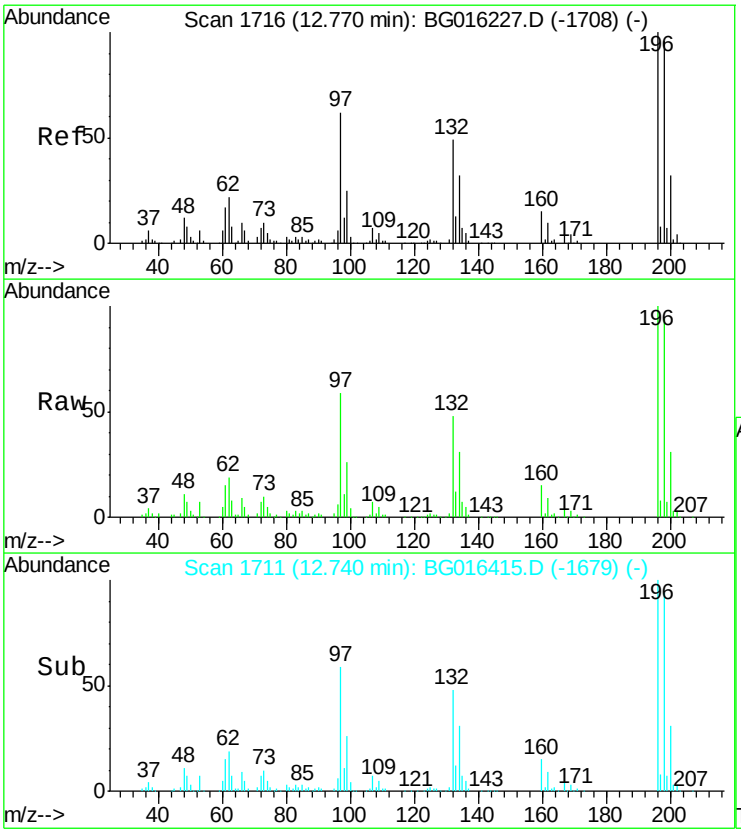
#41
2,4,6-Tribromophenol
Concen: 83.96 ng
RT: 15.80 min Scan# 2232
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 128761

Ion	Ratio	Lower	Upper
330	100		
332	96.0	75.8	113.6
141	56.3	46.6	69.8

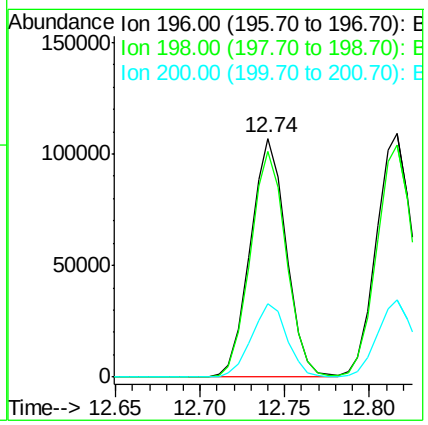


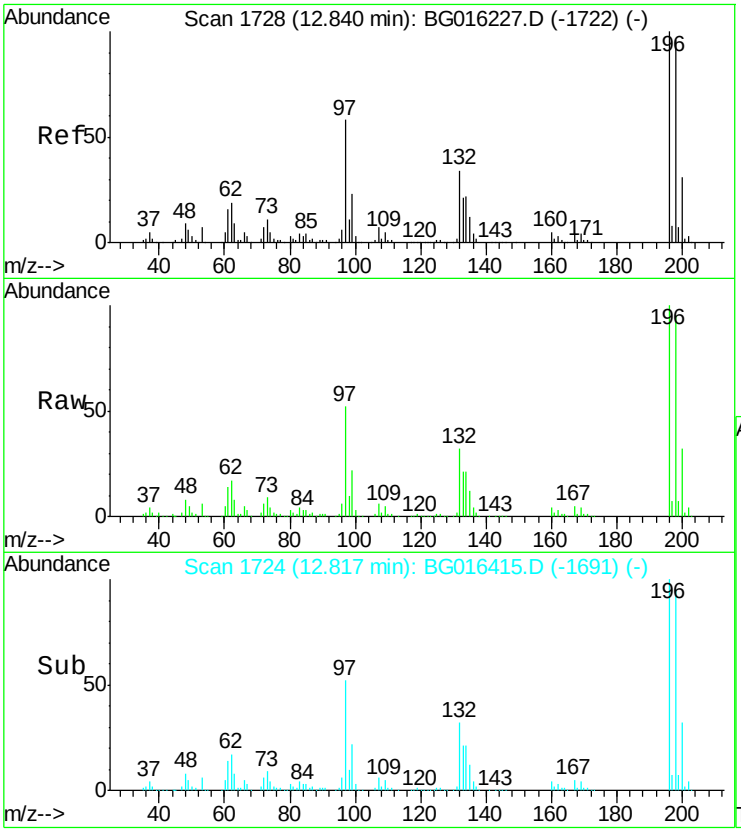


#42
2,4,6-Trichlorophenol
Concen: 42.67 ng
RT: 12.74 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:196 Resp: 158328

Ion	Ratio	Lower	Upper
196	100		
198	94.2	77.2	115.8
200	30.8	25.3	37.9



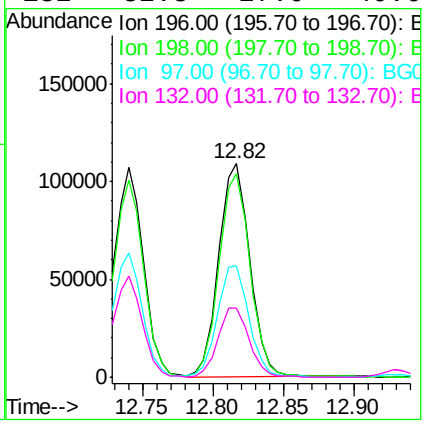


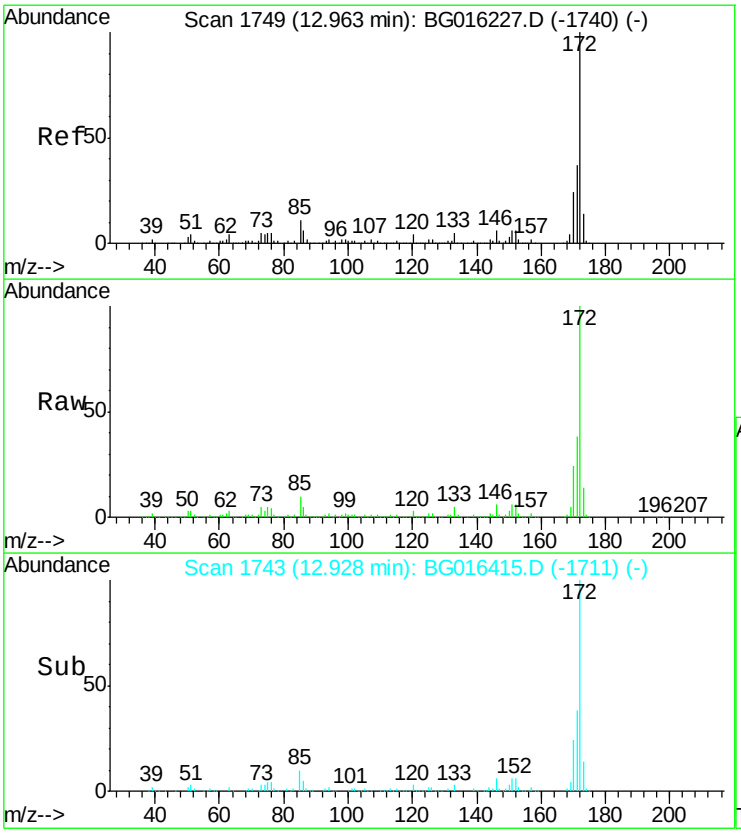
#43
2,4,5-Trichlorophenol
Concen: 42.07 ng
RT: 12.82 min Scan# 1724
Delta R.T. -0.00 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 166788

Ion	Ratio	Lower	Upper
196	100		
198	95.2	77.1	115.7
97	51.9	46.6	69.8
132	32.3	27.0	40.6

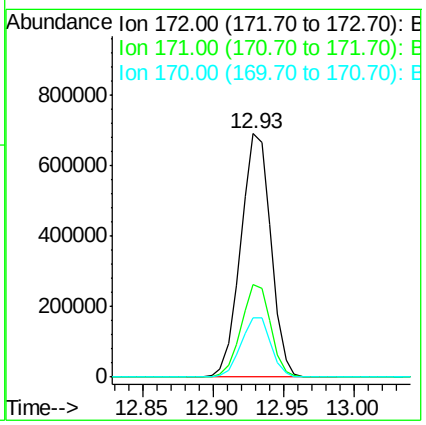


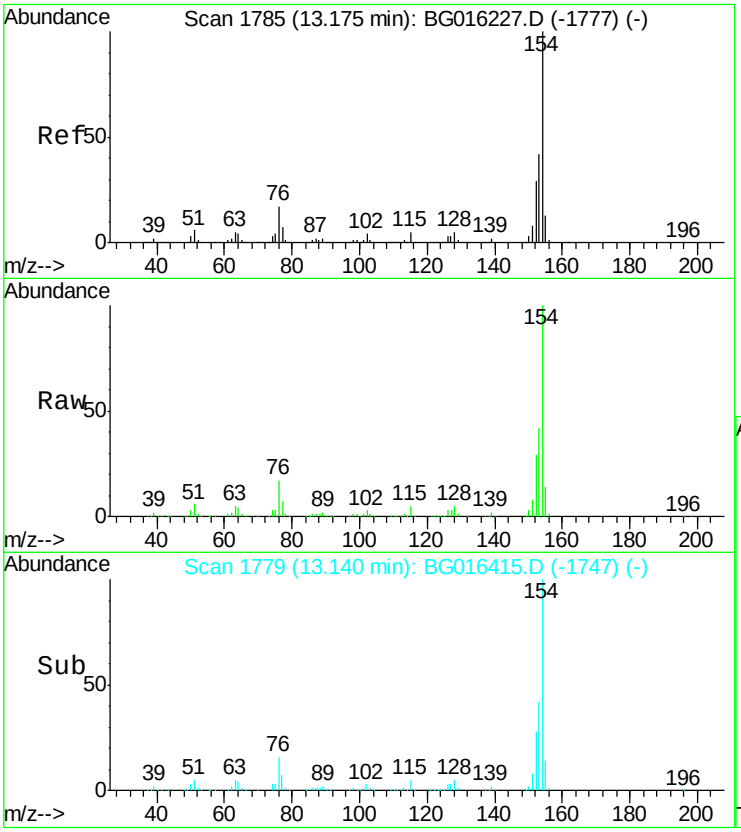


#44
2-Fluorobiphenyl
Concen: 77.41 ng
RT: 12.93 min Scan# 1743
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:172 Resp: 1031008

Ion	Ratio	Lower	Upper
172	100		
171	38.1	29.6	44.4
170	24.4	19.4	29.2



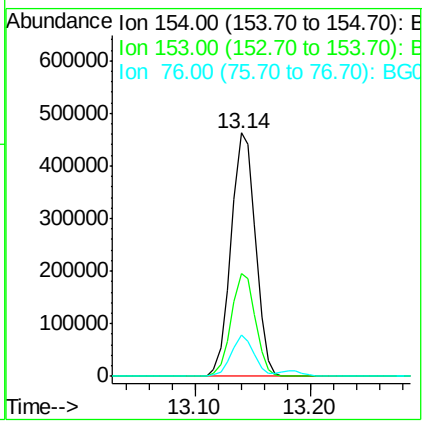


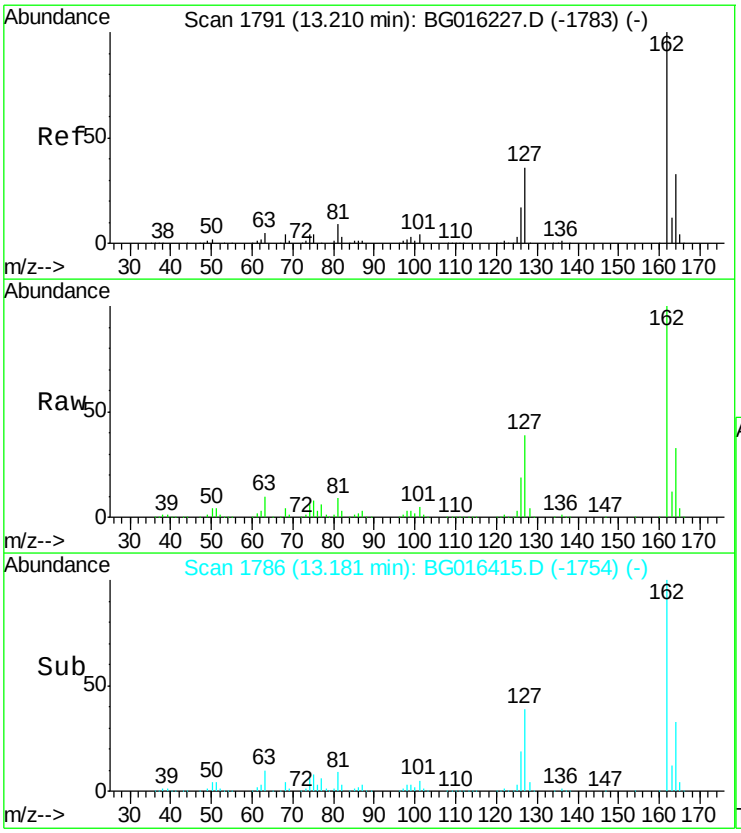
#45
1,1'-Biphenyl
Concen: 38.72 ng
RT: 13.14 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 673646

Ion	Ratio	Lower	Upper
154	100		
153	42.1	22.4	62.4
76	16.8	0.0	37.1

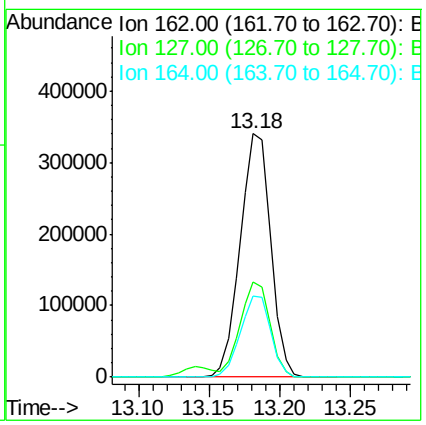


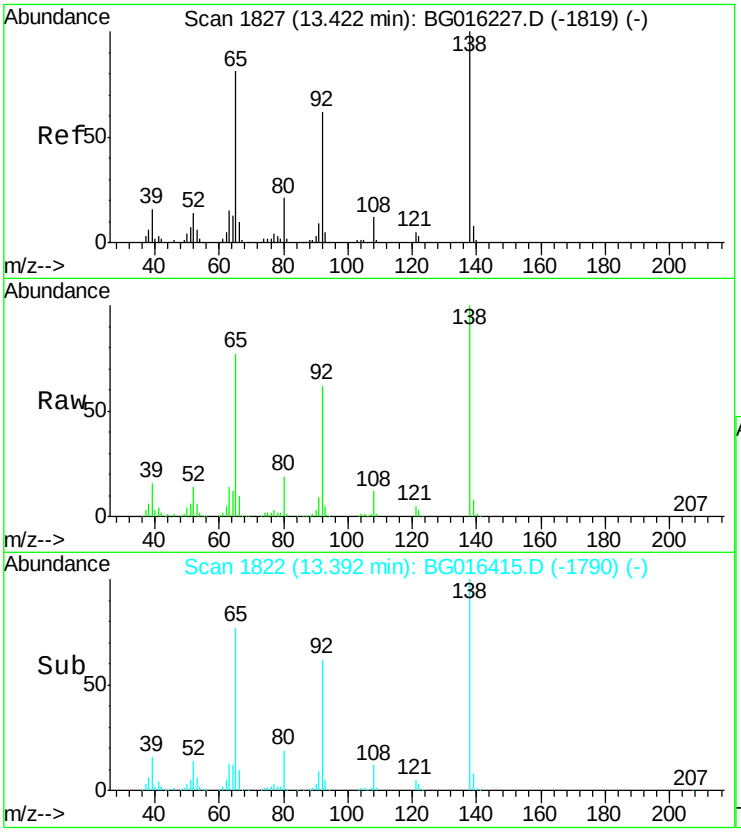


#46
2-Chloronaphthalene
Concen: 38.91 ng
RT: 13.18 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:162 Resp: 515633

Ion	Ratio	Lower	Upper
162	100		
127	39.0	30.8	46.2
164	33.3	26.6	40.0



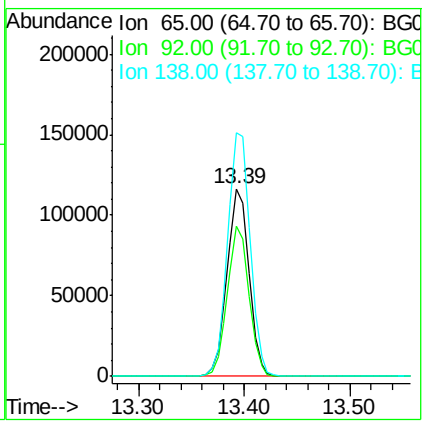


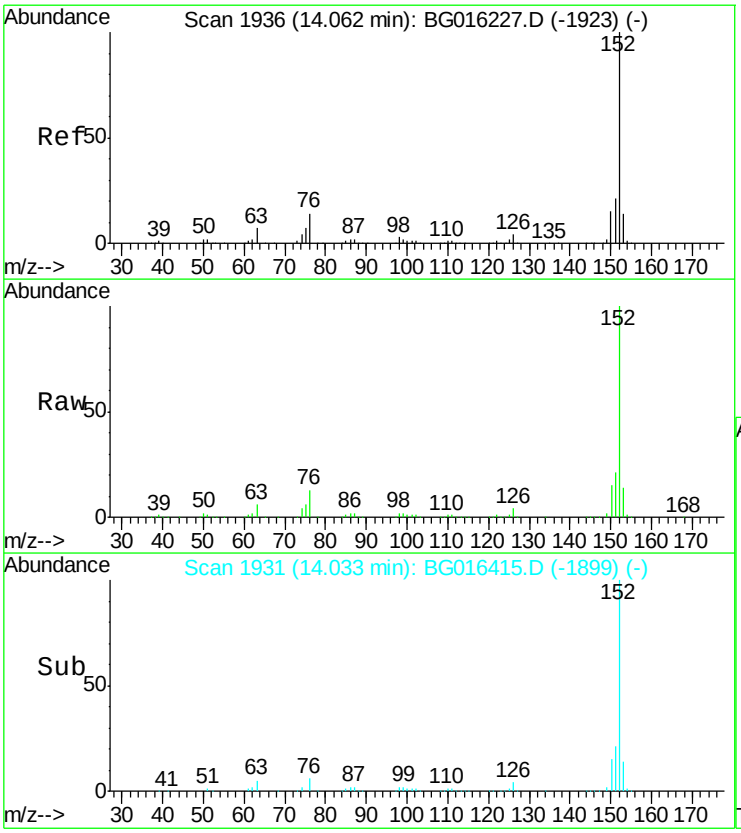
#47
2-Nitroaniline
Concen: 39.01 ng
RT: 13.39 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 166643

Ion	Ratio	Lower	Upper
65	100		
92	80.1	61.0	91.6
138	129.9	98.7	148.1

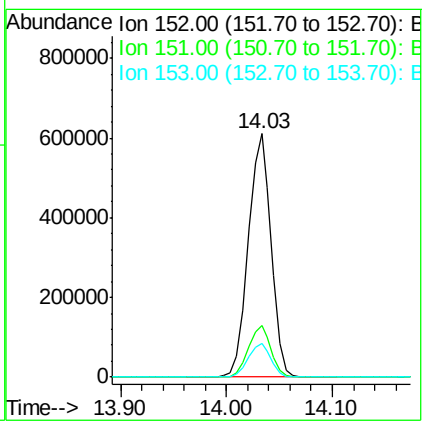


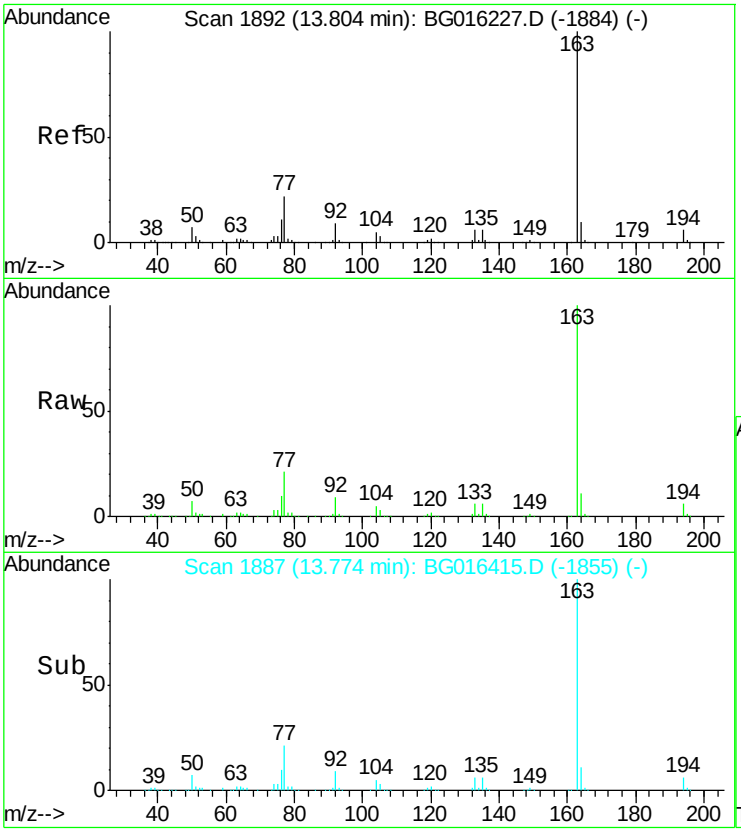


#48
Acenaphthylene
Concen: 38.95 ng
RT: 14.03 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:152 Resp: 917821

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.5	24.7
153	13.6	11.1	16.7



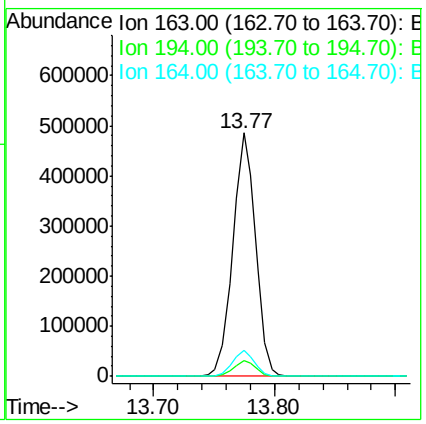


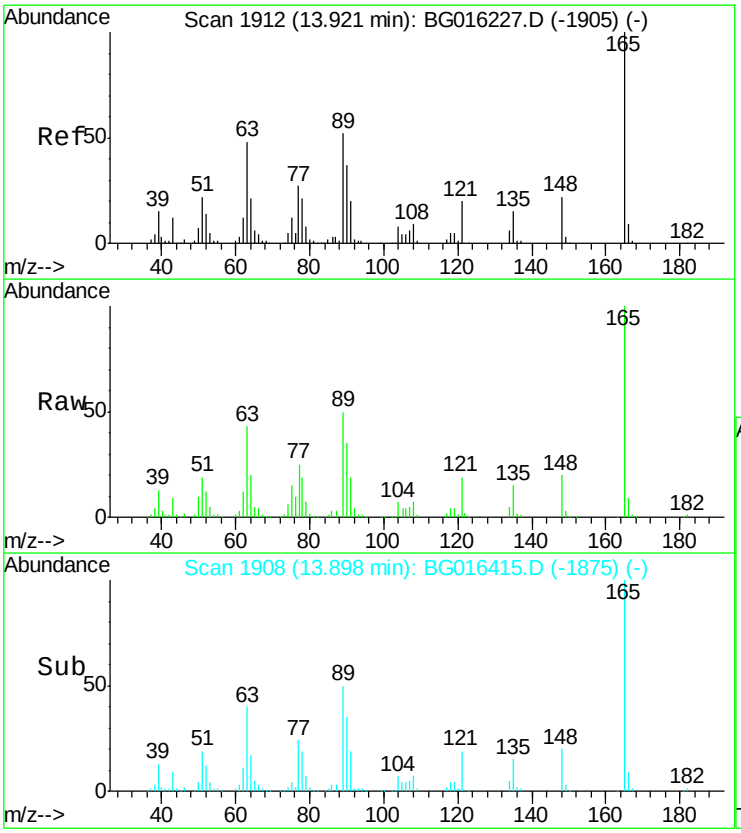
#49
Dimethylphthalate
Concen: 38.17 ng
RT: 13.77 min Scan# 1887
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 634415

Ion	Ratio	Lower	Upper
163	100		
194	6.4	5.0	7.4
164	10.5	8.2	12.4

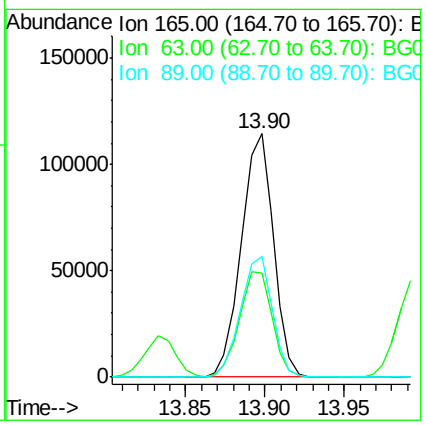


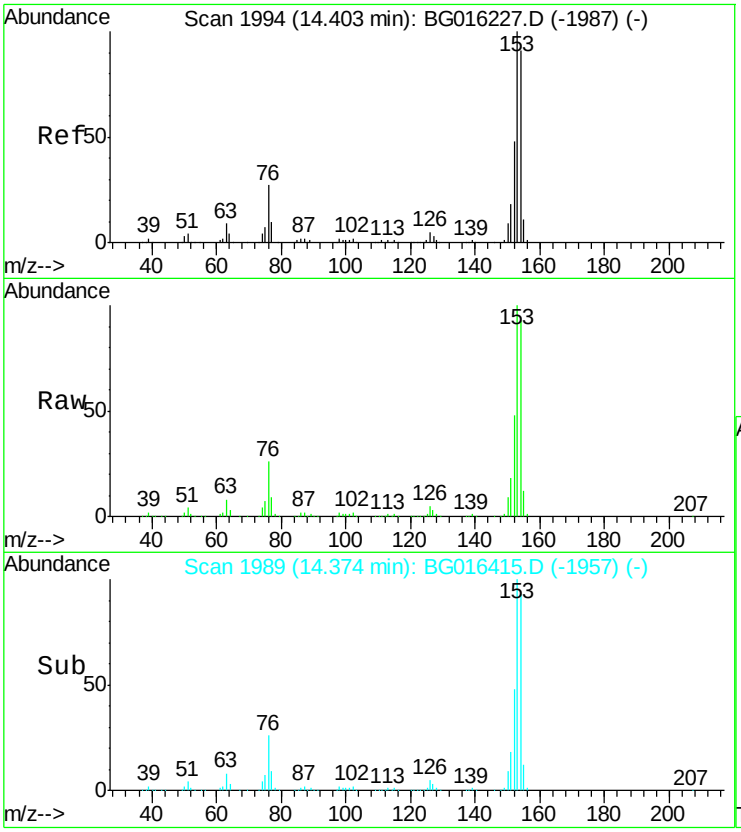


#50
2,6-Dinitrotoluene
Concen: 40.04 ng
RT: 13.90 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:165 Resp: 160951

Ion	Ratio	Lower	Upper
165	100		
63	42.6	39.3	58.9
89	49.7	41.3	61.9



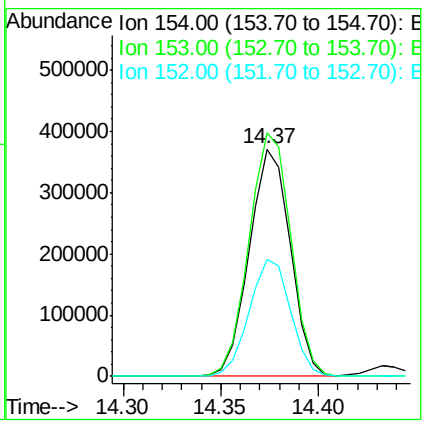


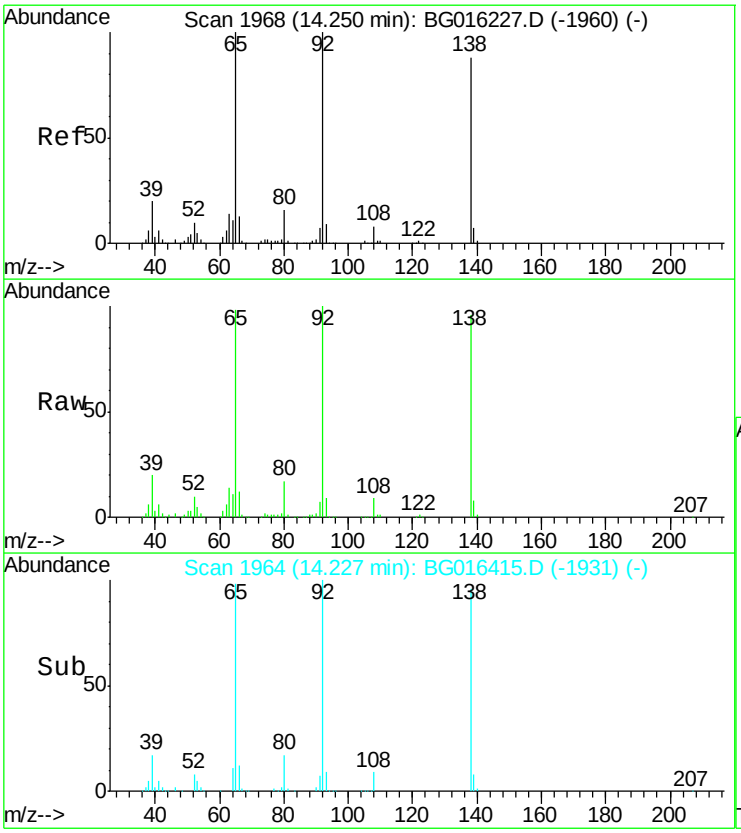
#51
Acenaphthene
Concen: 38.48 ng
RT: 14.37 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 541785

Ion	Ratio	Lower	Upper
154	100		
153	107.0	87.5	131.3
152	51.6	42.1	63.1

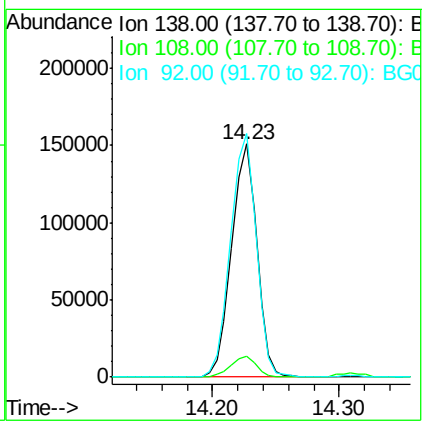


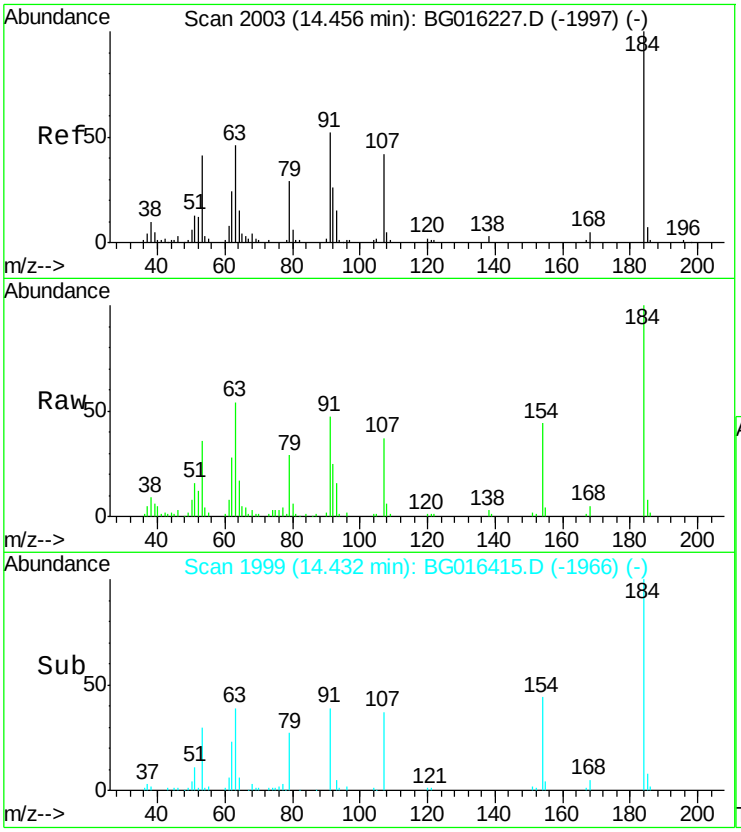


#52
3-Nitroaniline
Concen: 40.69 ng
RT: 14.23 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:138 Resp: 208875

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.4	11.0
92	104.6	91.4	137.0



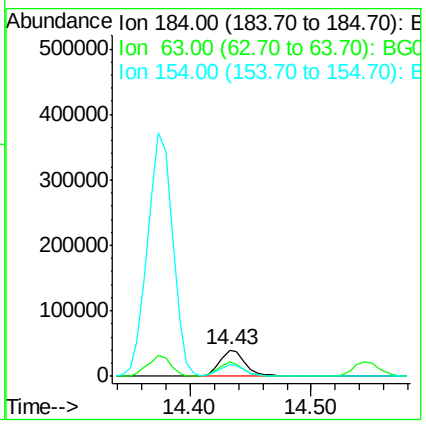


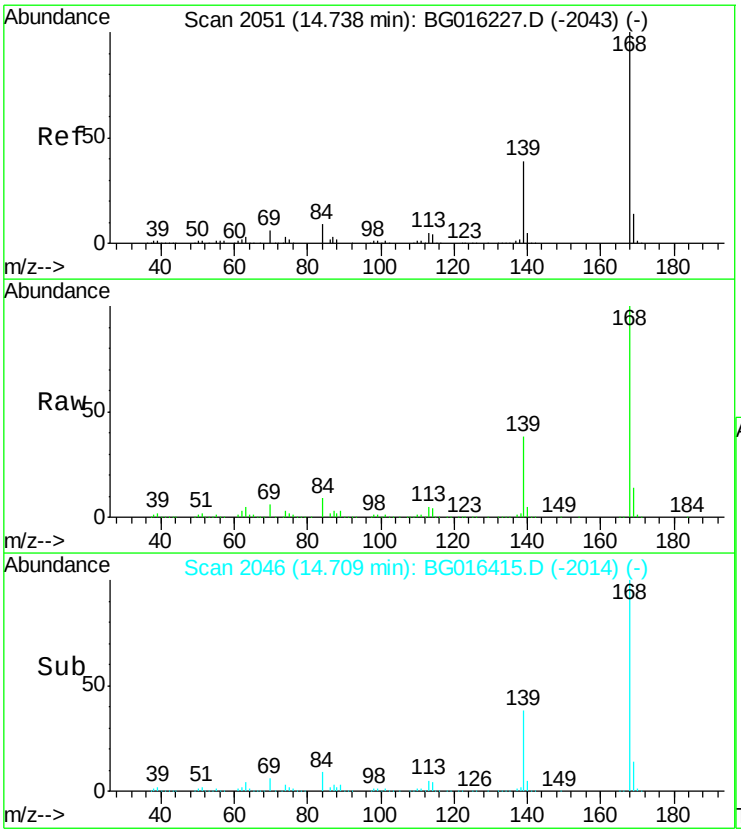
#53
2,4-Dinitrophenol
Concen: 31.64 ng
RT: 14.43 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 60662

Ion	Ratio	Lower	Upper
184	100		
63	54.1	45.8	68.6
154	44.3	34.5	51.7

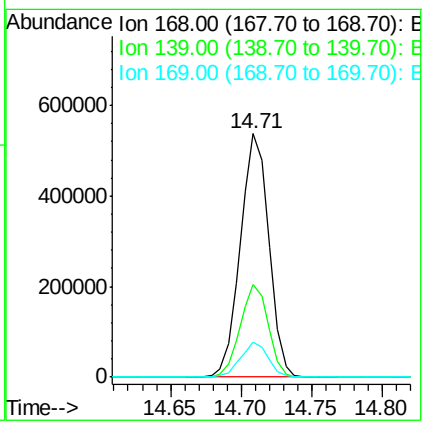


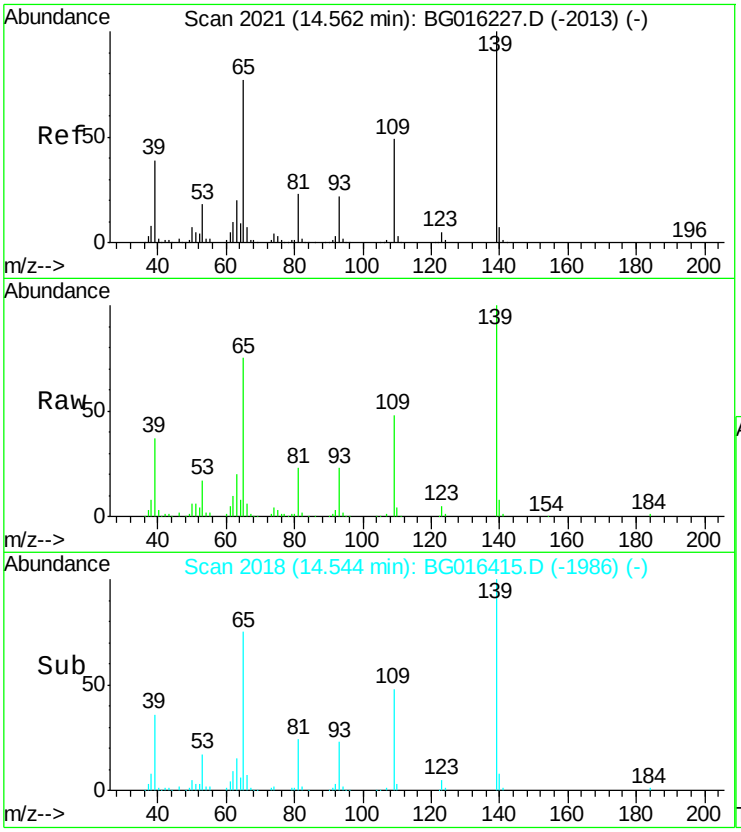


#54
Dibenzofuran
Concen: 38.91 ng
RT: 14.71 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:168 Resp: 760358

Ion	Ratio	Lower	Upper
168	100		
139	38.1	31.0	46.6
169	14.3	11.2	16.8



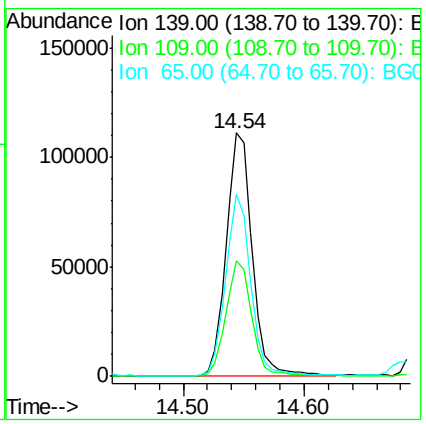


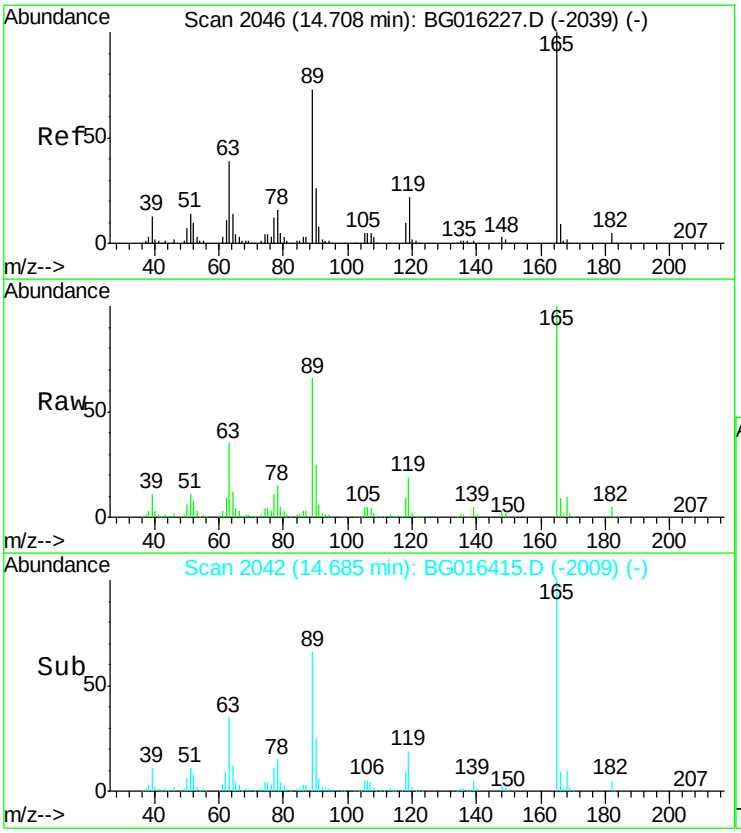
#55
4-Nitrophenol
Concen: 39.39 ng
RT: 14.54 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 167093

Ion	Ratio	Lower	Upper
139	100		
109	47.5	28.5	68.5
65	74.7	56.9	96.9

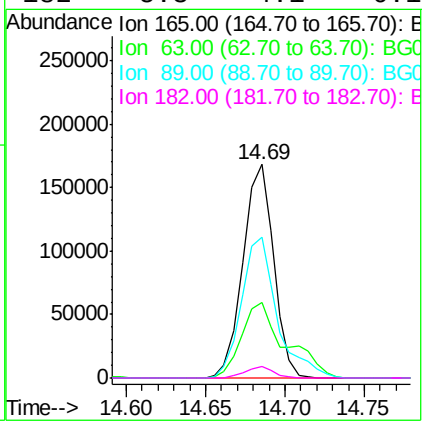


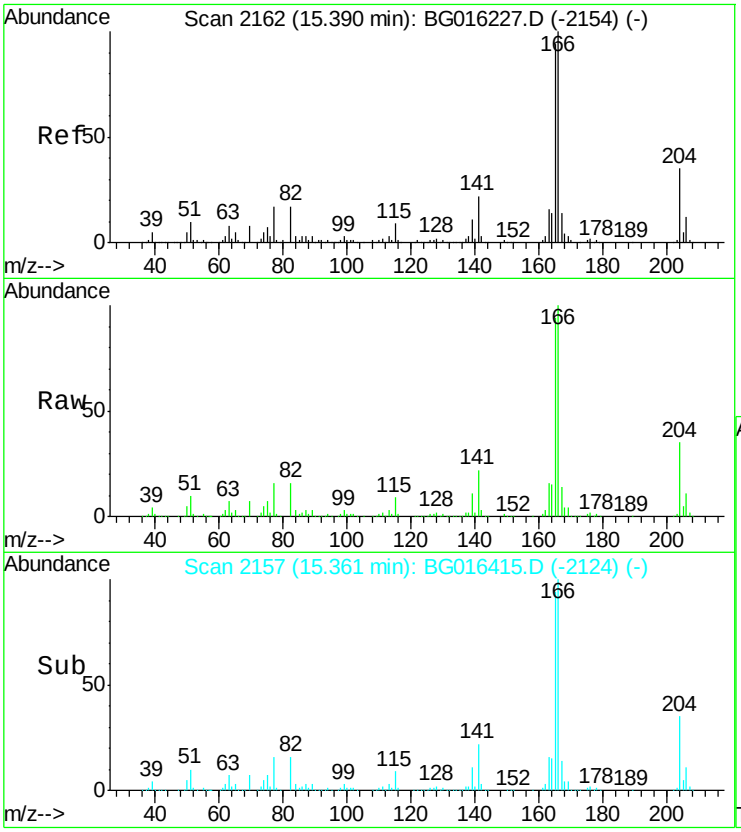


#56
2,4-Dinitrotoluene
Concen: 41.23 ng
RT: 14.69 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:165 Resp: 225725

Ion	Ratio	Lower	Upper
165	100		
63	35.1	31.4	47.2
89	66.0	58.8	88.2
182	5.3	4.1	6.1



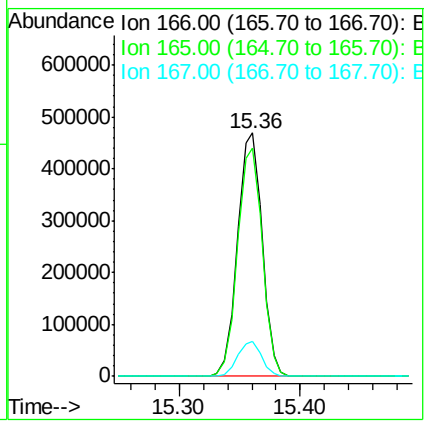


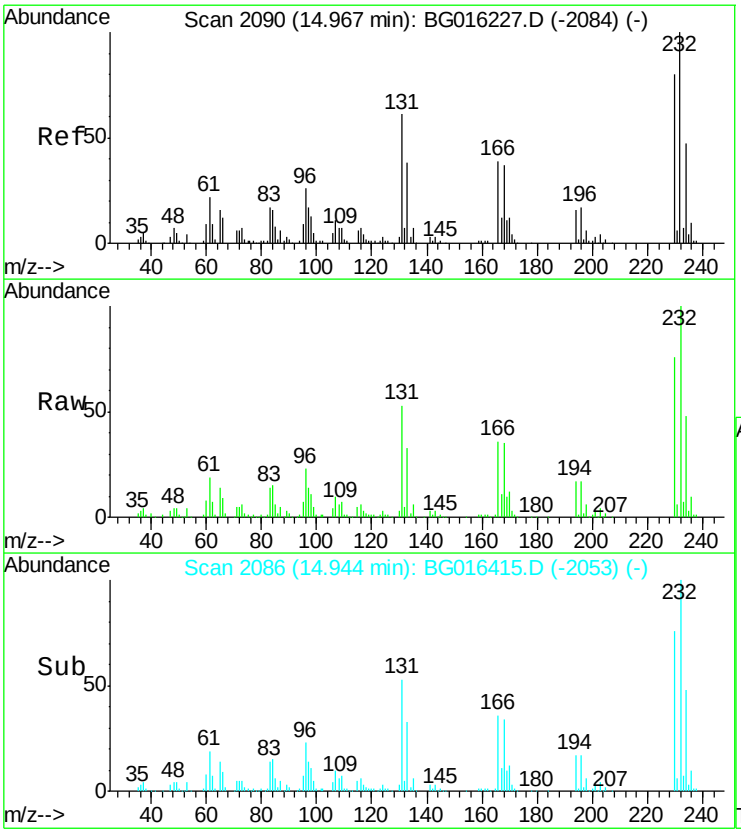
#57
Fluorene
Concen: 38.69 ng
RT: 15.36 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 666987

Ion	Ratio	Lower	Upper
166	100		
165	93.9	75.2	112.8
167	14.3	11.3	16.9

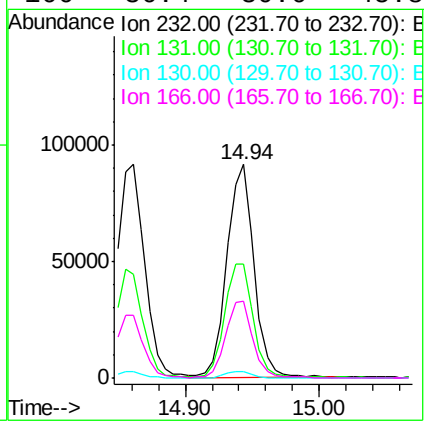


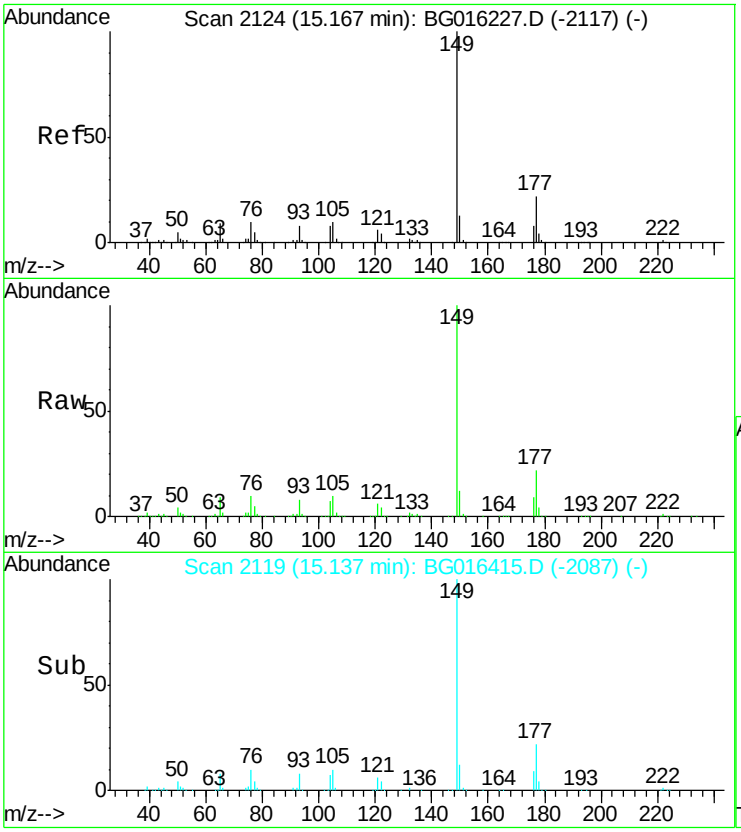


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.47 ng
RT: 14.94 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:232 Resp: 129925

Ion	Ratio	Lower	Upper
232	100		
131	57.4	49.8	74.6
130	3.0	2.6	3.8
166	36.4	30.6	45.8



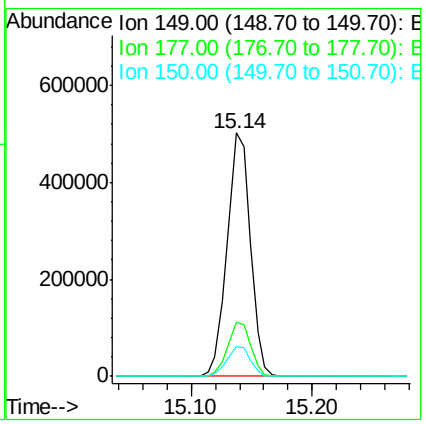


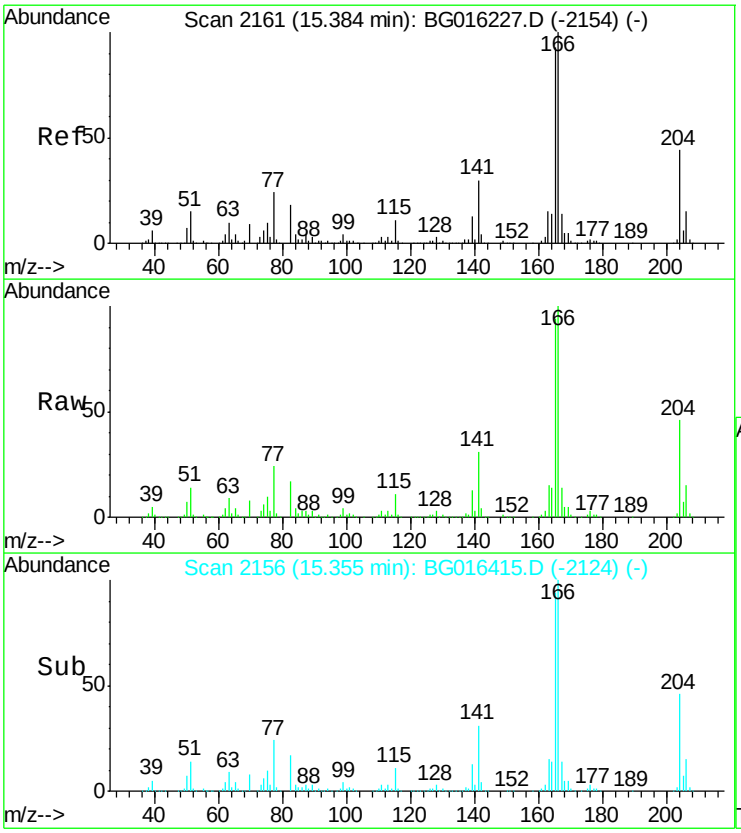
#59
Diethylphthalate
Concen: 38.13 ng
RT: 15.14 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 674539

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.7	26.5
150	12.5	10.0	15.0

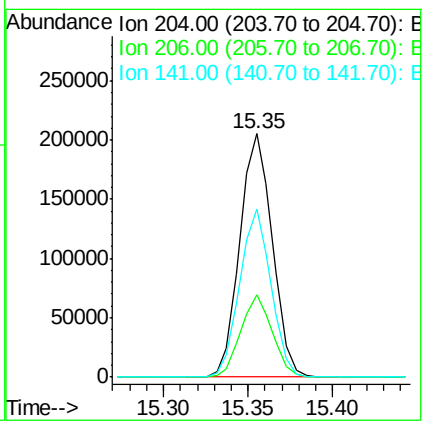


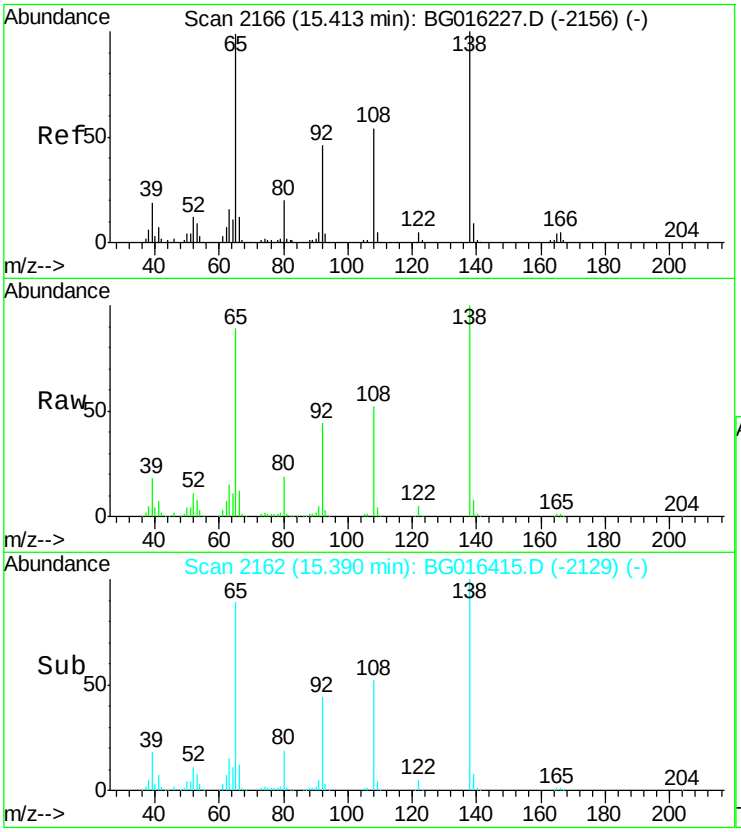


#60
4-Chlorophenyl-phenylether
Concen: 38.92 ng
RT: 15.35 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:204 Resp: 274439

Ion	Ratio	Lower	Upper
204	100		
206	33.9	27.6	41.4
141	68.8	55.4	83.2



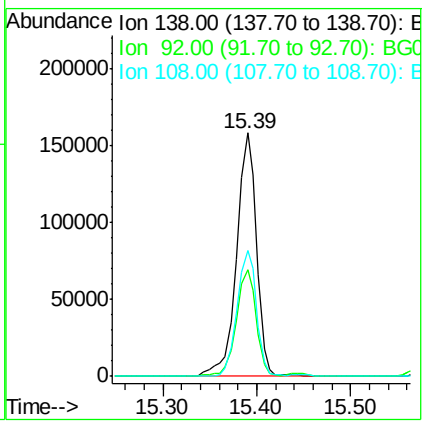


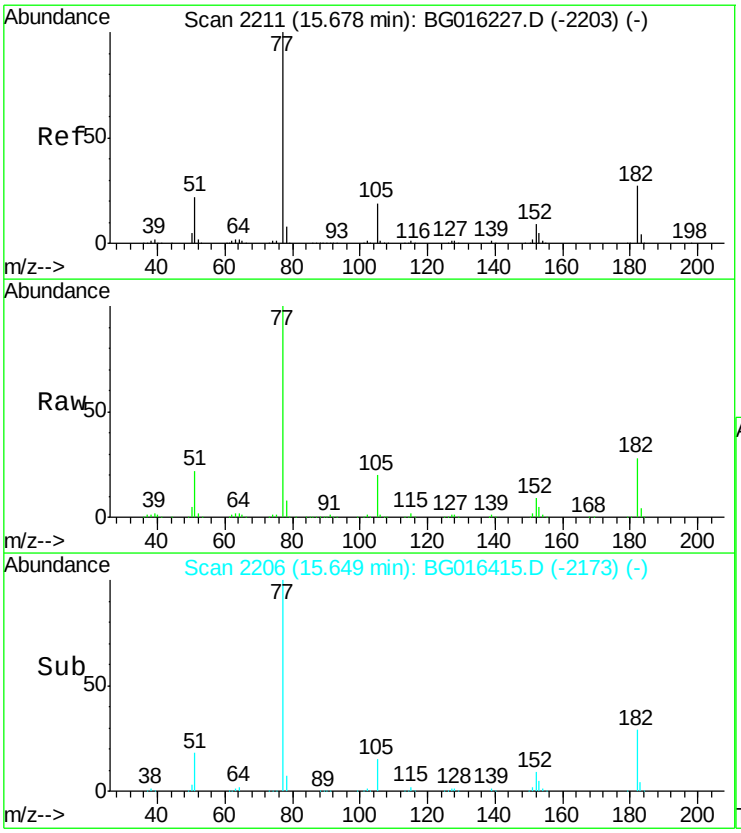
#61
4-Nitroaniline
Concen: 40.11 ng
RT: 15.39 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 233689

Ion	Ratio	Lower	Upper
138	100		
92	43.9	26.3	66.3
108	51.8	33.6	73.6

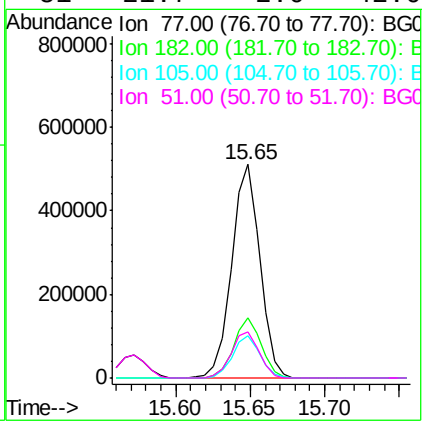


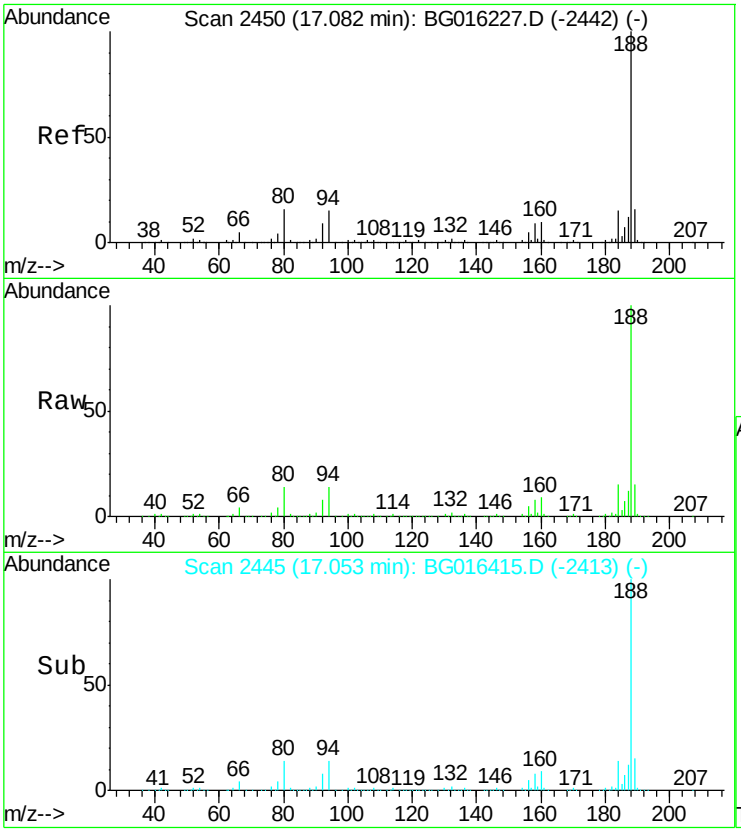


#62
Azobenzene
Concen: 35.66 ng
RT: 15.65 min Scan# 2206
Delta R.T. -0.00 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion: 77 Resp: 671391

Ion	Ratio	Lower	Upper
77	100		
182	28.3	6.6	46.6
105	19.8	0.0	39.2
51	21.7	2.0	42.0



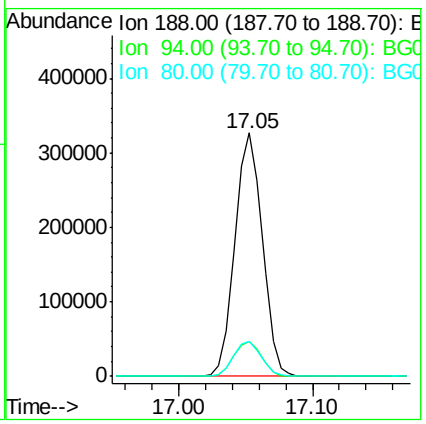


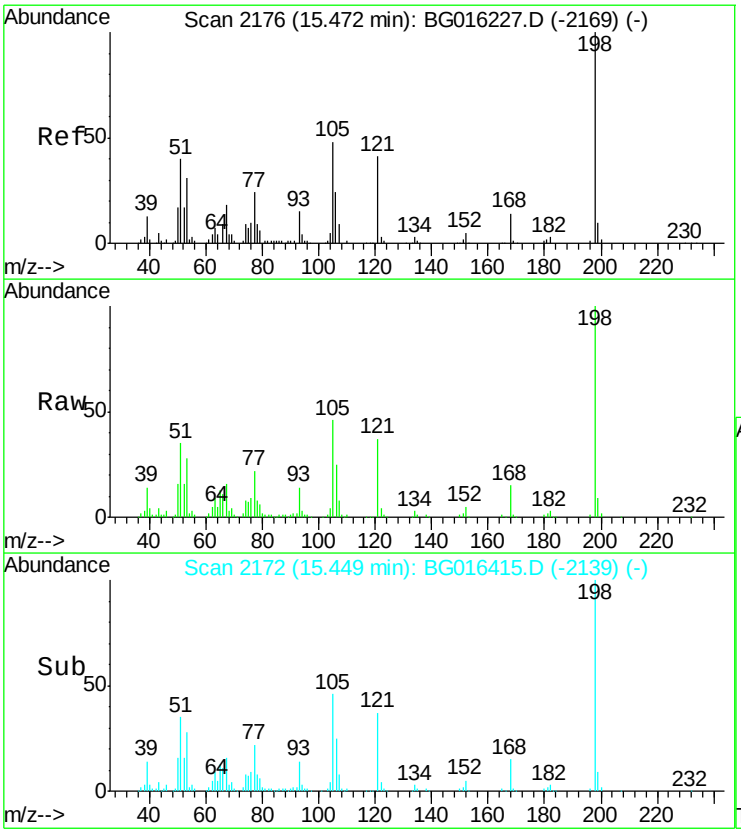
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.05 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 465166

Ion	Ratio	Lower	Upper
188	100		
94	14.3	12.2	18.4
80	14.1	12.8	19.2





#64
4,6-Dinitro-2-methylphenol
Concen: 37.45 ng
RT: 15.45 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG016415.D
Acq: 15 Apr 2015 10:38

Tgt Ion:198 Resp: 119556

Ion	Ratio	Lower	Upper
198	100		
51	34.7	20.7	60.7
105	45.7	28.8	68.8