Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042015\
Data File : BG016564.D
Acq On : 20 Apr 2015 22:45
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Apr 21 02:23:30 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 21 01:34:55 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	60721	20.00	ng	0.00
21) Naphthalene-d8	10.44	136	281323	20.00	ng	0.00
38) Acenaphthene-d10	14.29	164	164297	20.00	ng	0.00
63) Phenanthrene-d10	17.03	188	337176	20.00	ng	0.00
75) Chrysene-d12	21.21	240	291818	20.00	ng	0.00
86) Perylene-d12	23.43	264	281237	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.24	112	314218	81.67	ng	0.00
7) Phenol-d6	6.84	99	445368	77.11	ng	0.00
23) Nitrobenzene-d5	8.81	82	375456	77.31	ng	0.00
41) 2,4,6-Tribromophenol	15.79	330	98719	88.85	ng	0.00
44) 2-Fluorobiphenyl	12.92	172	805776	83.50	ng	0.00
78) Terphenyl-d14	19.66	244	1013965	81.32	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.13	88	66989	38.30	ng	96
3) Pyridine	3.52	79	195030	37.31	ng	95
4) n-Nitrosodimethylamine	3.44	42	57832	37.22	ng	97
6) Aniline	6.99	93	302807	36.71	ng	96
8) 2-Chlorophenol	7.22	128	187330	40.54	ng	94
9) Benzaldehyde	6.79	77	87204	25.78	ng	96
10) Phenol	6.87	94	233092	37.72	ng	99
11) bis(2-Chloroethyl)ether	7.09	93	174500	35.41	ng	96
12) 1,3-Dichlorobenzene	7.54	146	190463	40.82	ng	97
13) 1,4-Dichlorobenzene	7.69	146	194092	40.10	ng	96
14) 1,2-Dichlorobenzene	8.00	146	184468	39.85	ng	99
15) Benzyl Alcohol	7.90	79	147089	36.53	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.19	45	175910	31.70	ng	96
17) 2-Methylphenol	8.11	107	158461	38.24	ng	99
18) Hexachloroethane	8.72	117	71187	38.45	ng	97
19) n-Nitroso-di-n-propylamine	8.46	70	143581	34.70	ng	95
20) 3+4-Methylphenols	8.44	107	221089	38.52	ng	97
22) Acetophenone	8.47	105	254948	39.08	ng	98
24) Nitrobenzene	8.85	77	194475	37.45	ng	92
25) Isophorone	9.37	82	402658	37.34	ng	95
26) 2-Nitrophenol	9.56	139	115629	47.75	ng	93
27) 2,4-Dimethylphenol	9.63	122	190219	42.17	ng	98
28) bis(2-Chloroethoxy)methane	9.85	93	233172	37.88	ng	99
29) 2,4-Dichlorophenol	10.10	162	162796	45.61	ng	97
30) 1,2,4-Trichlorobenzene	10.30	180	161933	43.46	ng	97
31) Naphthalene	10.49	128	589827	40.24	ng	100
32) Benzoic acid	9.78	122	92240	34.38	ng	94
33) 4-Chloroaniline	10.61	127	283437	41.21	ng	98
34) Hexachlorobutadiene	10.77	225	72185	44.10	ng	99
35) Caprolactam	11.38	113	97176	43.25	ng	93
36) 4-Chloro-3-methylphenol	11.75	107	195870	41.54	ng	94
37) 2-Methylnaphthalene	12.11	142	434015	41.16	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.48	216	154892	42.82	ng	98
40) Hexachlorocyclopentadiene	12.46	237	49606	29.96	ng	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042015\
Data File : BG016564.D
Acq On : 20 Apr 2015 22:45
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Apr 21 02:23:30 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 21 01:34:55 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.73	196	123008	45.76	ng	99
43) 2,4,5-Trichlorophenol	12.80	196	132155	46.02	ng	93
45) 1,1'-Biphenyl	13.13	154	516644	40.99	ng	98
46) 2-Chloronaphthalene	13.17	162	396745	41.32	ng	99
47) 2-Nitroaniline	13.38	65	125157	40.44	ng	92
48) Acenaphthylene	14.01	152	703566	41.21	ng	99
49) Dimethylphthalate	13.76	163	500124	41.53	ng	100
50) 2,6-Dinitrotoluene	13.88	165	126277	43.36	ng	95
51) Acenaphthene	14.36	154	418747	41.05	ng	99
52) 3-Nitroaniline	14.21	138	156541	42.09	ng	89
53) 2,4-Dinitrophenol	14.43	184	35178	26.98	ng	90
54) Dibenzofuran	14.70	168	580080	40.97	ng	97
55) 4-Nitrophenol	14.54	139	113593	36.96	ng	93
56) 2,4-Dinitrotoluene	14.67	165	176079	44.39	ng	89
57) Fluorene	15.34	166	519673	41.61	ng	99
58) 2,3,4,6-Tetrachlorophenol	14.93	232	95760	43.21	ng	95
59) Diethylphthalate	15.12	149	529536	41.31	ng	100
60) 4-Chlorophenyl-phenylether	15.34	204	210849	41.27	ng	96
61) 4-Nitroaniline	15.38	138	177523	42.05	ng	97
62) Azobenzene	15.63	77	487703	35.75	ng	98
64) 4,6-Dinitro-2-methylphenol	15.44	198	84758	36.71	ng	89
65) n-Nitrosodiphenylamine	15.55	169	480315	42.14	ng	100
66) 4-Bromophenyl-phenylether	16.23	248	111153	41.29	ng	100
67) Hexachlorobenzene	16.35	284	115497	41.28	ng	96
68) Atrazine	16.51	200	133665	42.08	ng	97
69) Pentachlorophenol	16.69	266	52851	30.93	ng	99
70) Phenanthrene	17.08	178	769467	40.57	ng	100
71) Anthracene	17.17	178	785047	41.77	ng	100
72) Carbazole	17.44	167	780655	41.39	ng	99
73) Di-n-butylphthalate	18.00	149	963182	41.73	ng	99
74) Fluoranthene	19.10	202	809788	41.43	ng	95
76) Benzidine	19.28	184	368842	29.80	ng	98
77) Pyrene	19.46	202	835796	41.13	ng	99
79) Butylbenzylphthalate	20.35	149	450073	45.08	ng	98
80) Benzo(a)anthracene	21.20	228	717966	41.63	ng	99
81) 3,3'-Dichlorobenzidine	21.14	252	240075	42.33	ng	97
82) Chrysene	21.25	228	689574	41.41	ng	100
83) Bis(2-ethylhexyl)phthalate	21.13	149	622585	46.07	ng	99
84) Di-n-octyl phthalate	21.99	149	1034222	46.97	ng	97
85) Indeno(1,2,3-cd)pyrene	25.70	276	778828	45.03	ng	98
87) Benzo(b)fluoranthene	22.76	252	678567	41.20	ng	98
88) Benzo(k)fluoranthene	22.81	252	676483	41.97	ng	98
89) Benzo(a)pyrene	23.34	252	649019	42.04	ng	99
90) Dibenzo(a,h)anthracene	25.71	278	643744	42.85	ng	97
91) Benzo(g,h,i)perylene	26.39	276	643919	42.91	ng	96

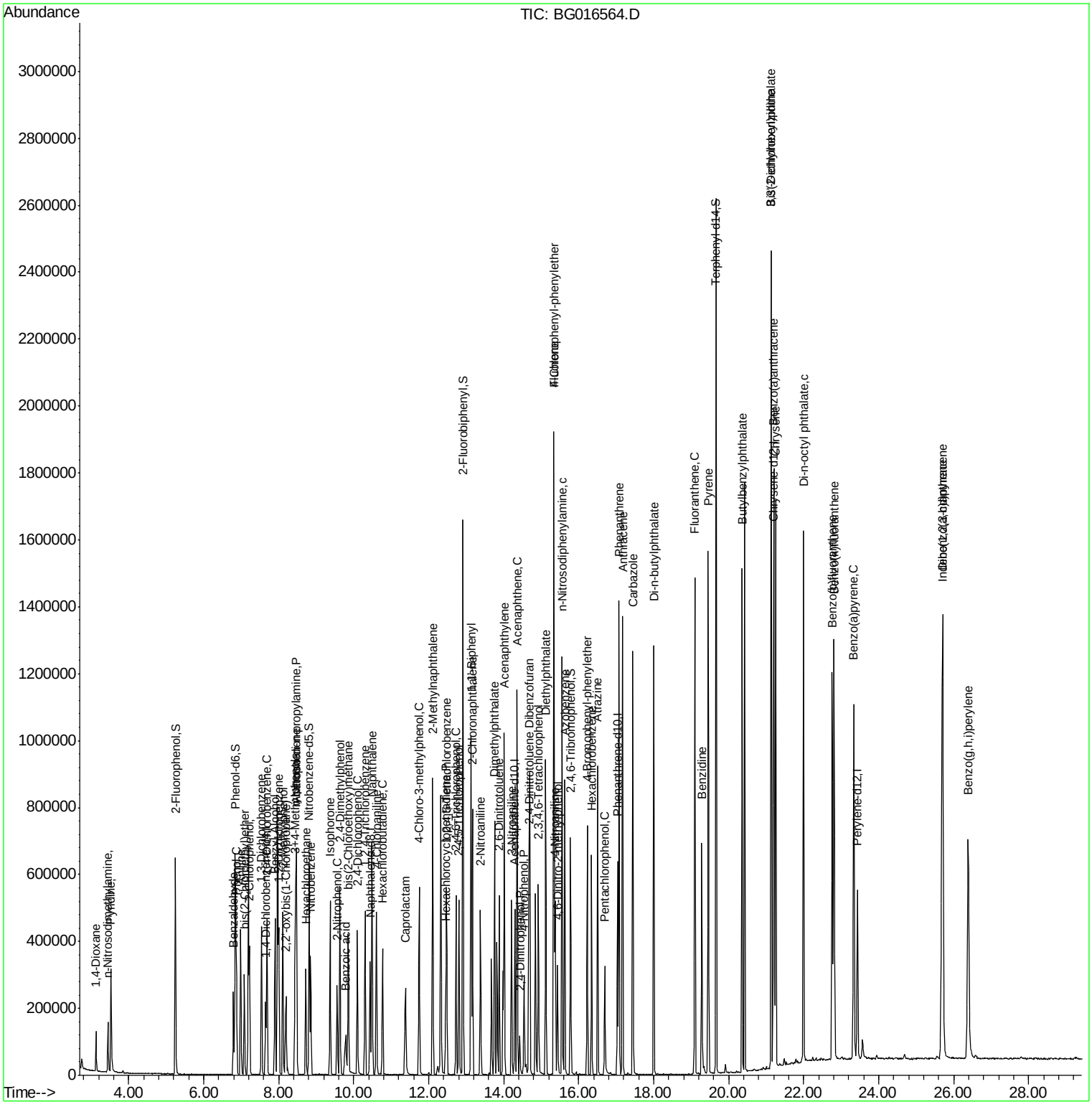
(#) = qualifier out of range (m) = manual integration (+) = signals summed

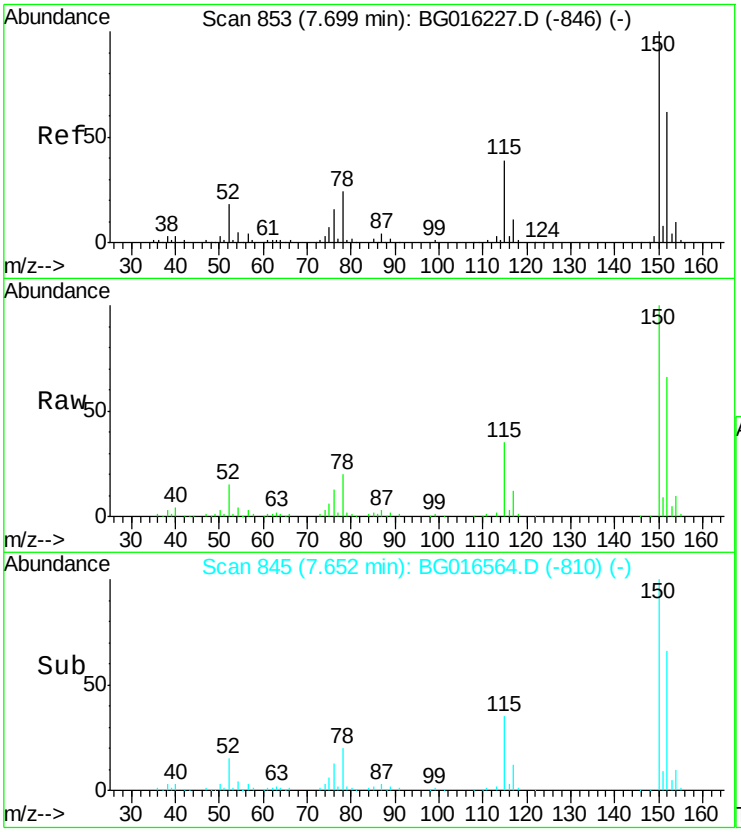
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042015\
Data File : BG016564.D
Acq On : 20 Apr 2015 22:45
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Apr 21 02:23:30 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 21 01:34:55 2015
Response via : Initial Calibration



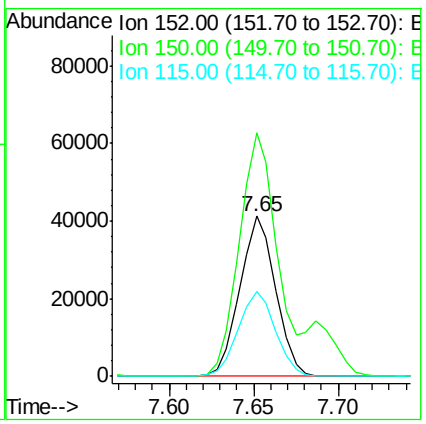


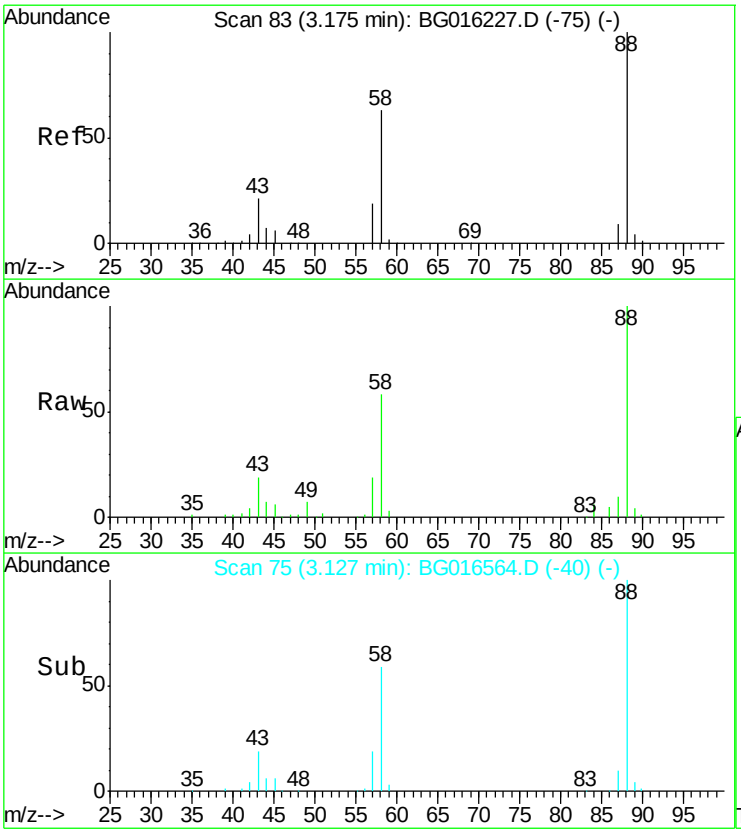
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.65 min Scan# 845
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 60721

Ion	Ratio	Lower	Upper
152	100		
150	152.0	130.1	195.1
115	53.1	50.5	75.7

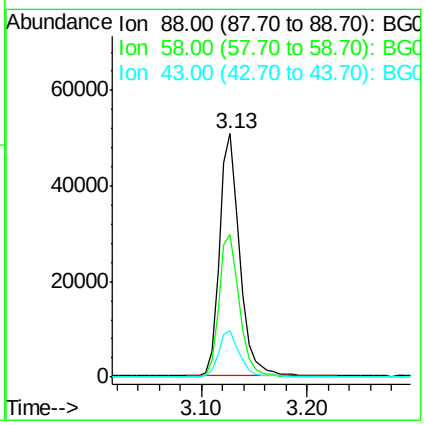


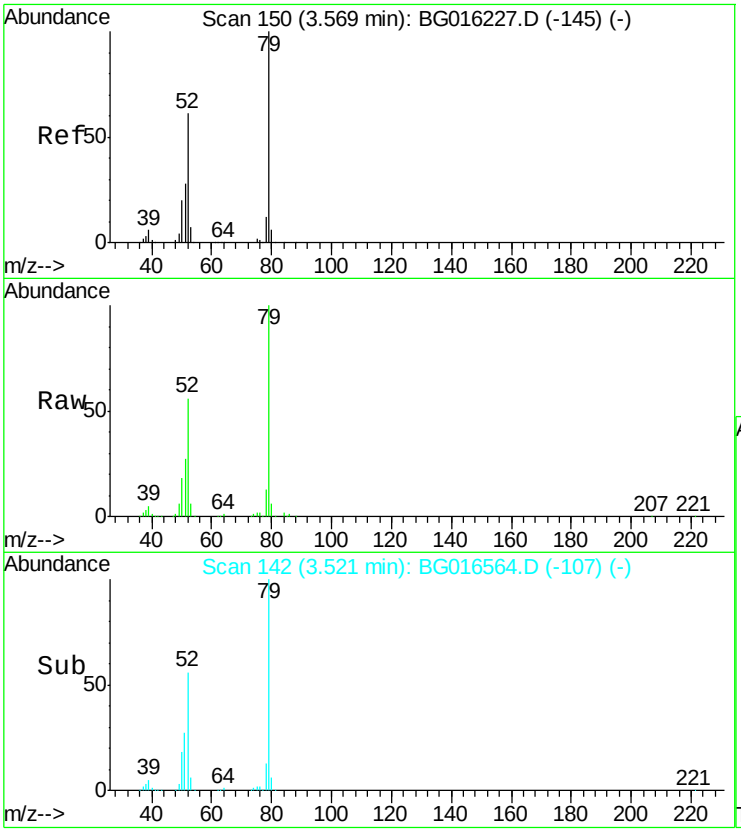


#2
1,4-Dioxane
Concen: 38.30 ng
RT: 3.13 min Scan# 75
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion: 88 Resp: 66989

Ion	Ratio	Lower	Upper
88	100		
58	60.0	50.6	76.0
43	20.1	17.0	25.4



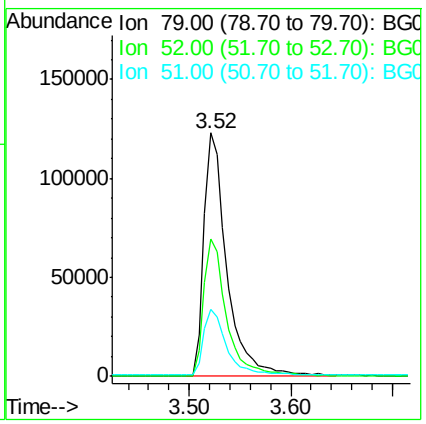


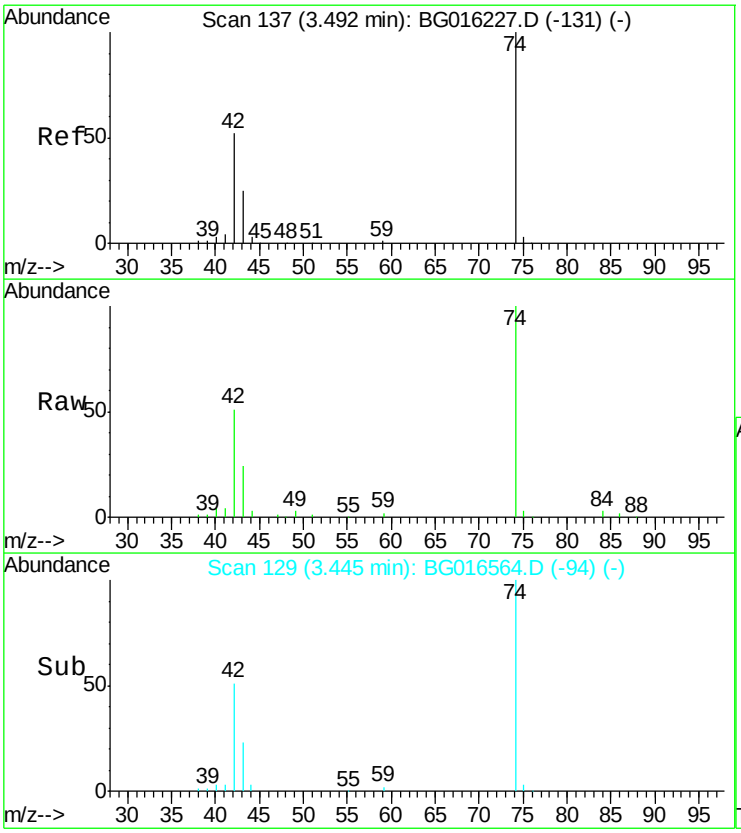
#3
Pyridine
Concen: 37.31 ng
RT: 3.52 min Scan# 142
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 195030

Ion	Ratio	Lower	Upper
79	100		
52	56.2	49.0	73.4
51	27.4	22.5	33.7

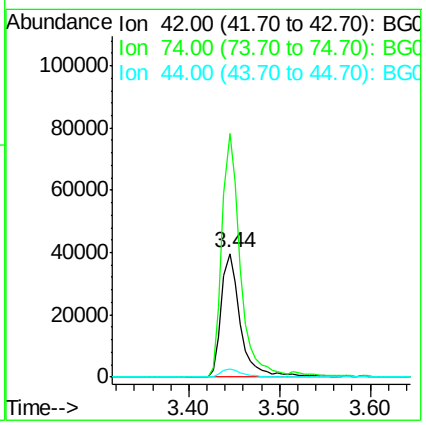


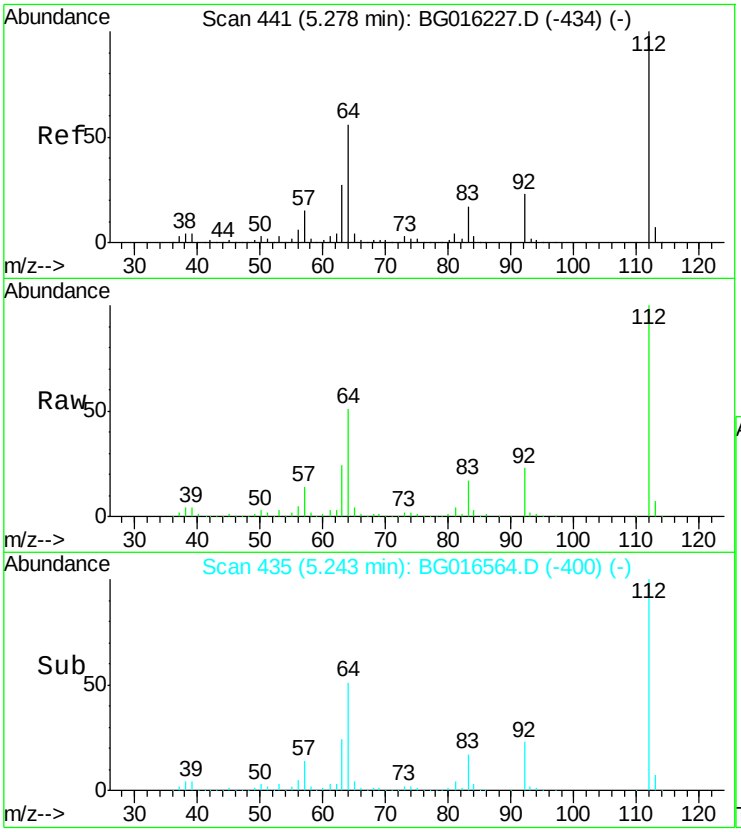


#4
n-Nitrosodimethylamine
Concen: 37.22 ng
RT: 3.44 min Scan# 129
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion: 42 Resp: 57832

Ion	Ratio	Lower	Upper
42	100		
74	196.8	153.7	230.5
44	6.5	5.3	7.9



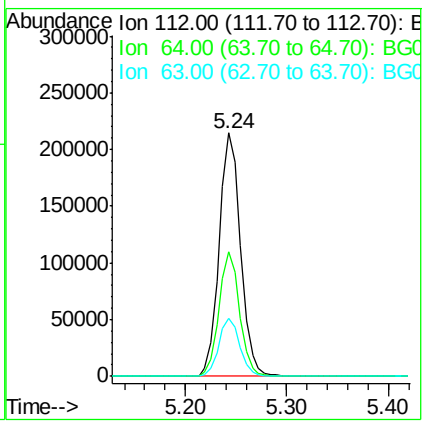


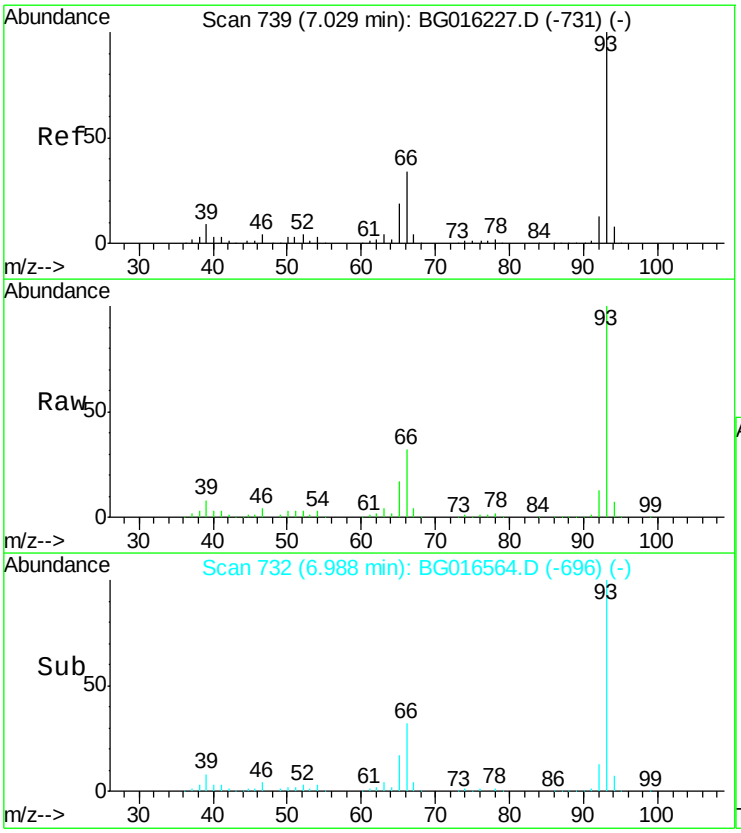
#5
2-Fluorophenol
Concen: 81.67 ng
RT: 5.24 min Scan# 435
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 314218

Ion	Ratio	Lower	Upper
112	100		
64	51.1	44.5	66.7
63	23.7	21.4	32.0

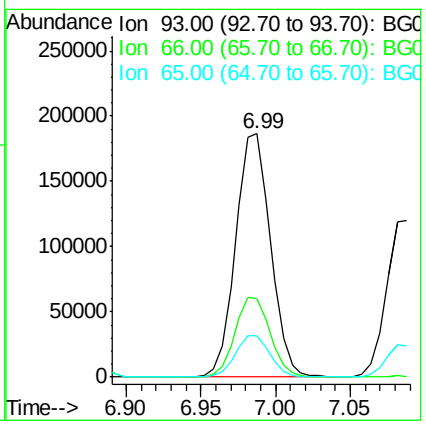


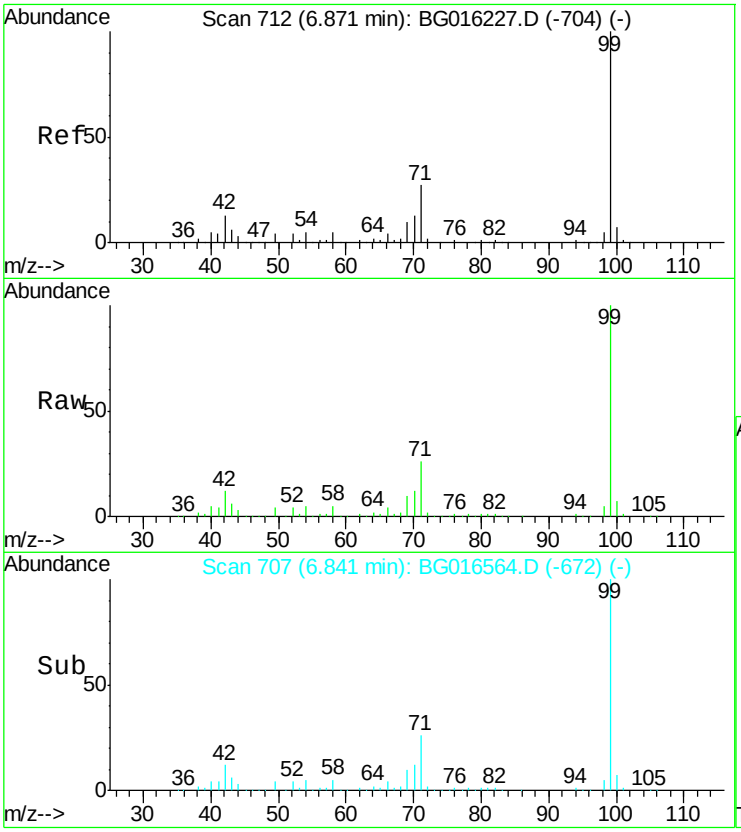


#6
Aniline
Concen: 36.71 ng
RT: 6.99 min Scan# 732
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion: 93 Resp: 302807

Ion	Ratio	Lower	Upper
93	100		
66	32.5	27.5	41.3
65	17.2	15.1	22.7



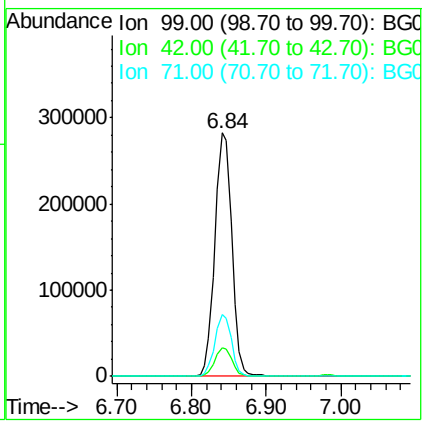


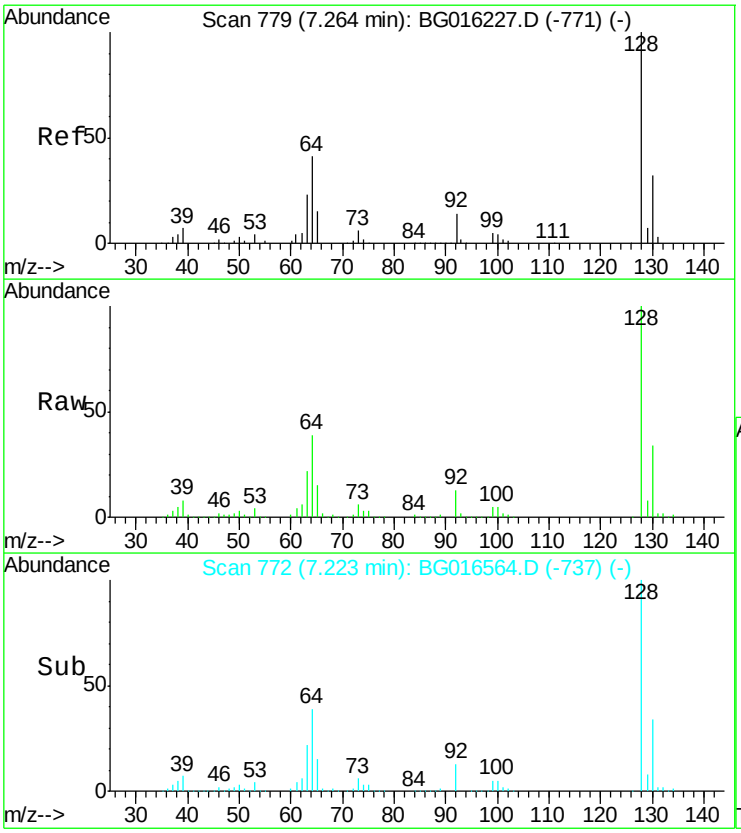
#7
Phenol-d6
Concen: 77.11 ng
RT: 6.84 min Scan# 707
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 445368

Ion	Ratio	Lower	Upper
99	100		
42	12.0	10.0	15.0
71	25.5	21.5	32.3

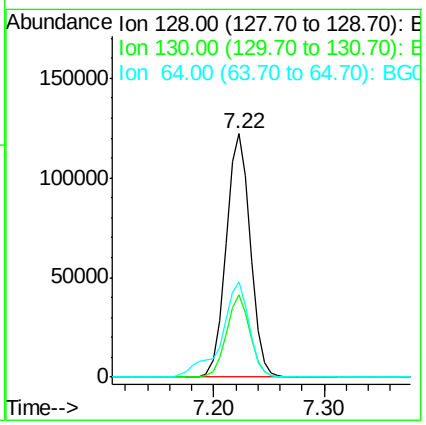


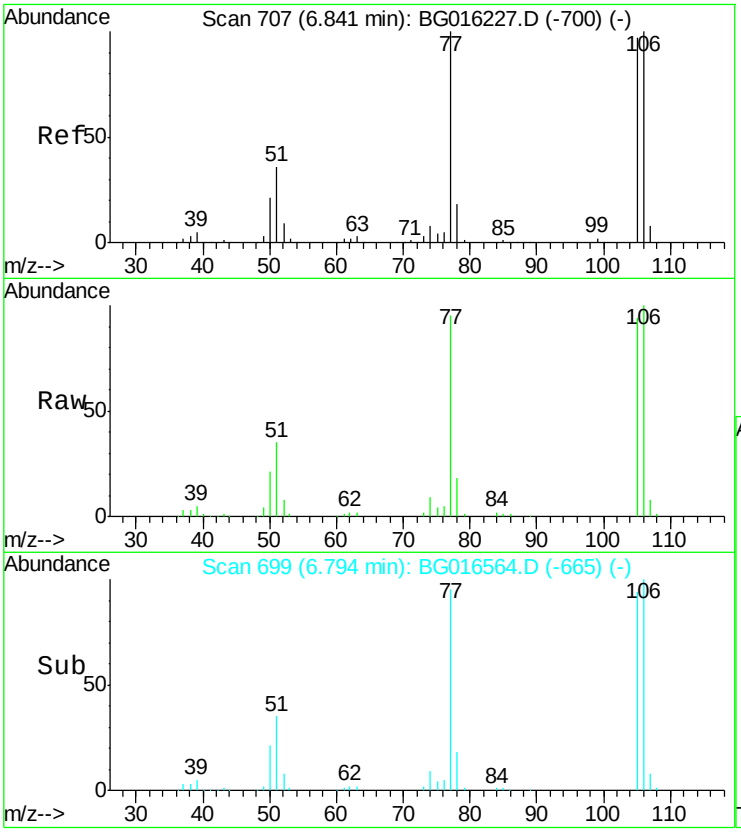


#8
2-Chlorophenol
Concen: 40.54 ng
RT: 7.22 min Scan# 772
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion:128 Resp: 187330

Ion	Ratio	Lower	Upper
128	100		
130	33.7	11.6	51.6
64	39.3	24.2	64.2



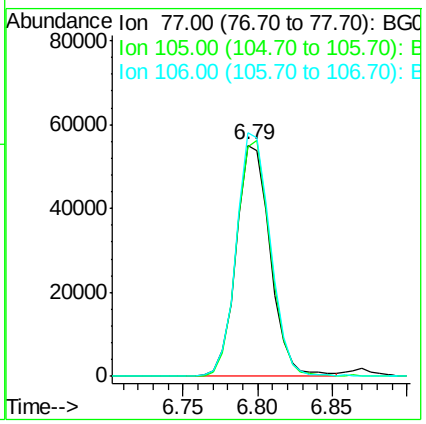


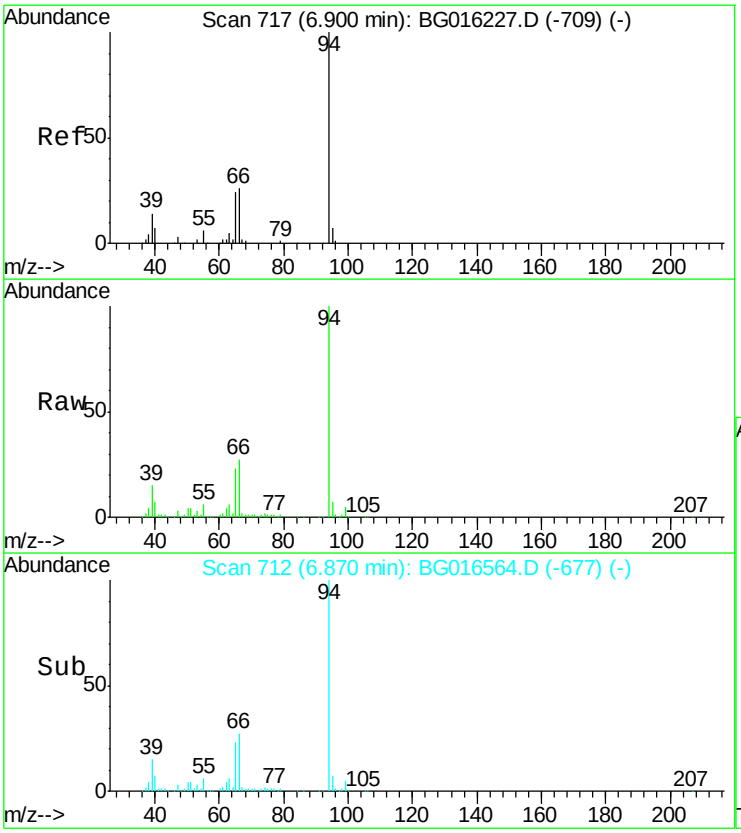
#9
Benzaldehyde
Concen: 25.78 ng
RT: 6.79 min Scan# 699
Delta R.T. 0.00 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 87204

Ion	Ratio	Lower	Upper
77	100		
105	99.4	76.8	116.8
106	105.4	80.1	120.1

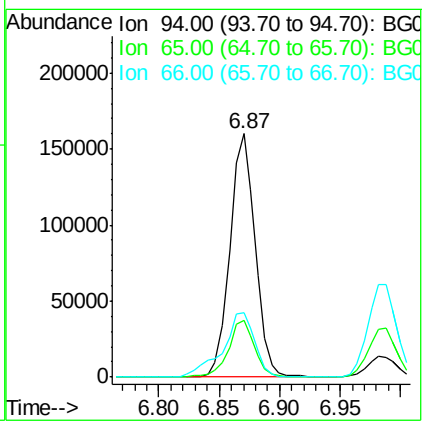


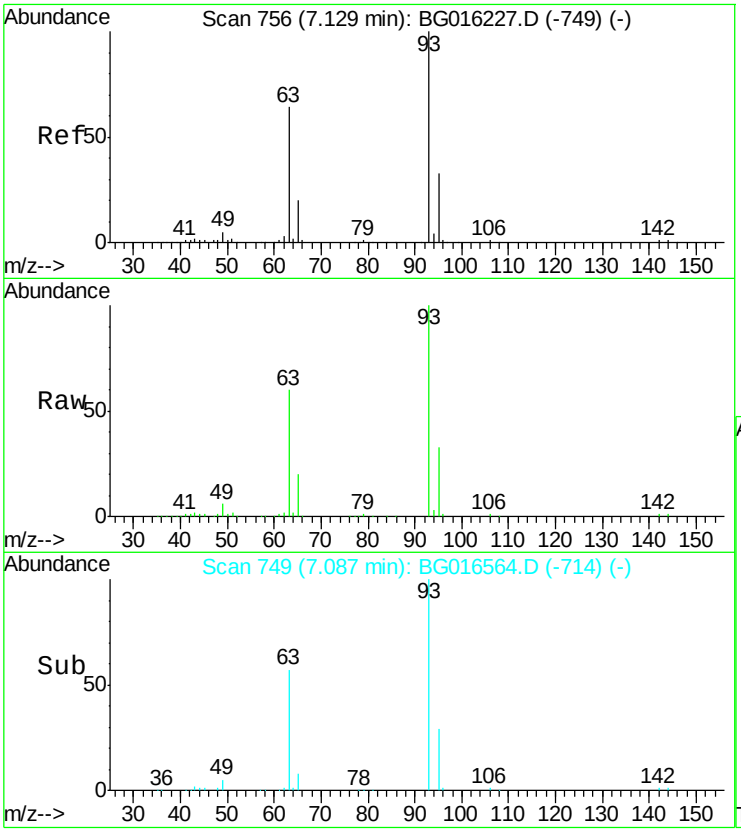


#10
Phenol
Concen: 37.72 ng
RT: 6.87 min Scan# 712
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion: 94 Resp: 233092

Ion	Ratio	Lower	Upper
94	100		
65	23.3	3.8	43.8
66	26.7	7.4	47.4



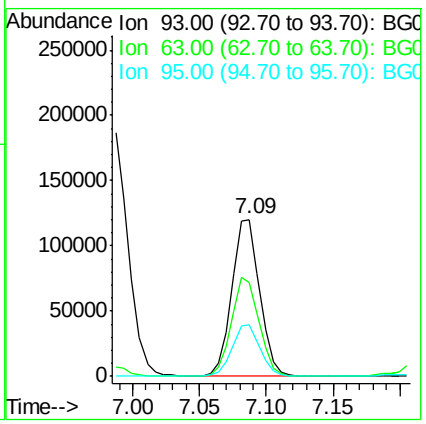


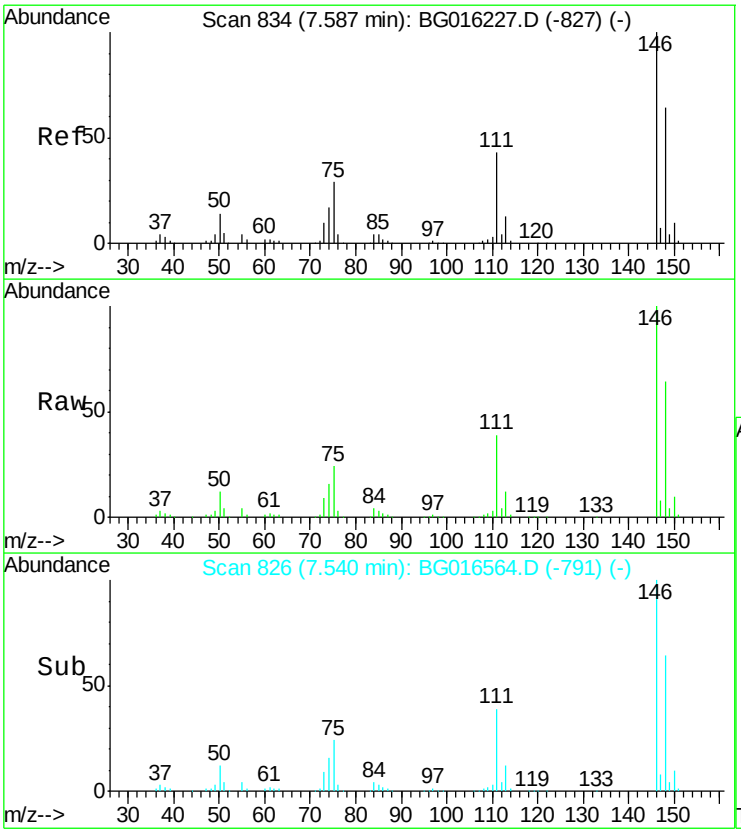
#11
bis(2-Chloroethyl)ether
Concen: 35.41 ng
RT: 7.09 min Scan# 749
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 174500

Ion	Ratio	Lower	Upper
93	100		
63	60.0	44.1	84.1
95	32.9	12.5	52.5

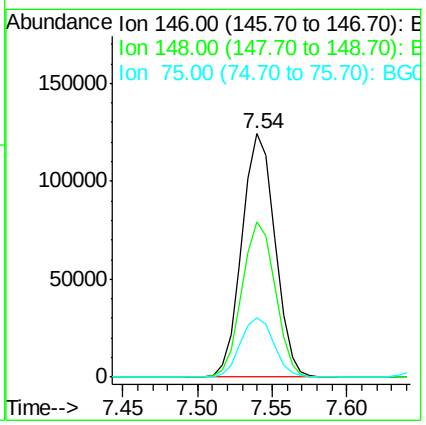


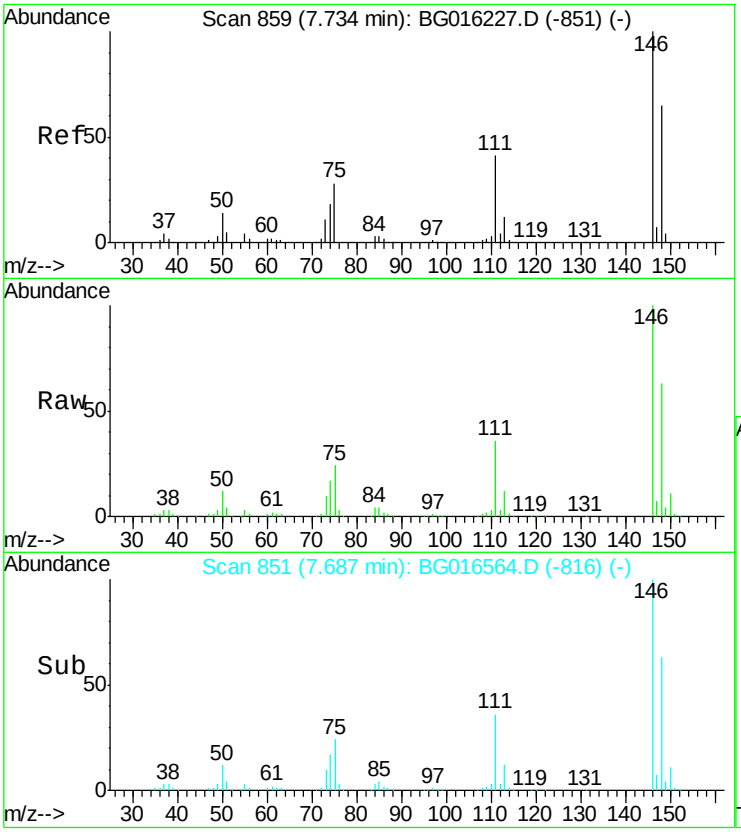


#12
1,3-Dichlorobenzene
Concen: 40.82 ng
RT: 7.54 min Scan# 826
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion:146 Resp: 190463

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.9	76.3
75	24.3	23.3	34.9



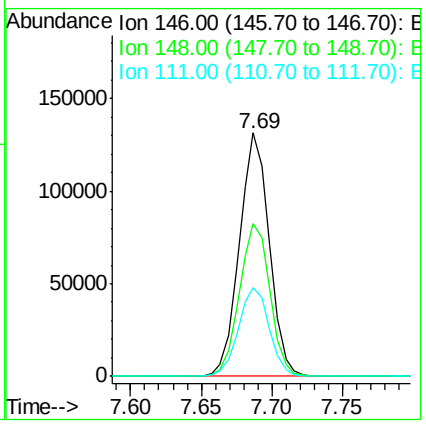


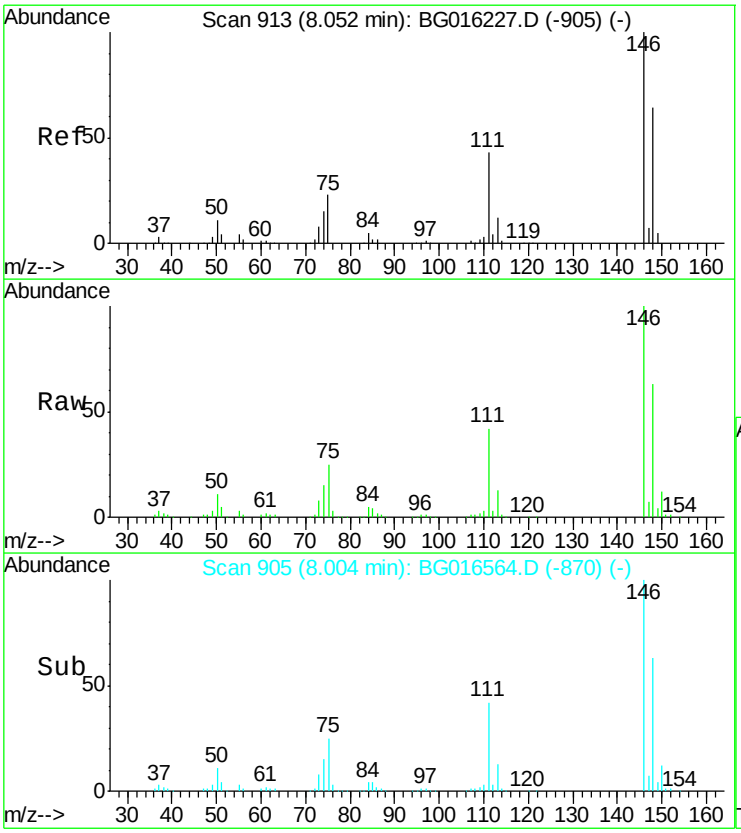
#13
1,4-Dichlorobenzene
Concen: 40.10 ng
RT: 7.69 min Scan# 851
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 194092

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.0	78.0
111	36.3	32.6	49.0

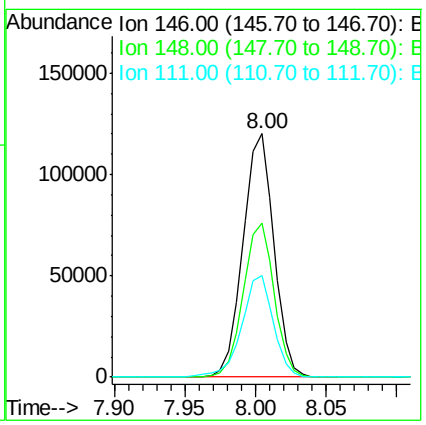


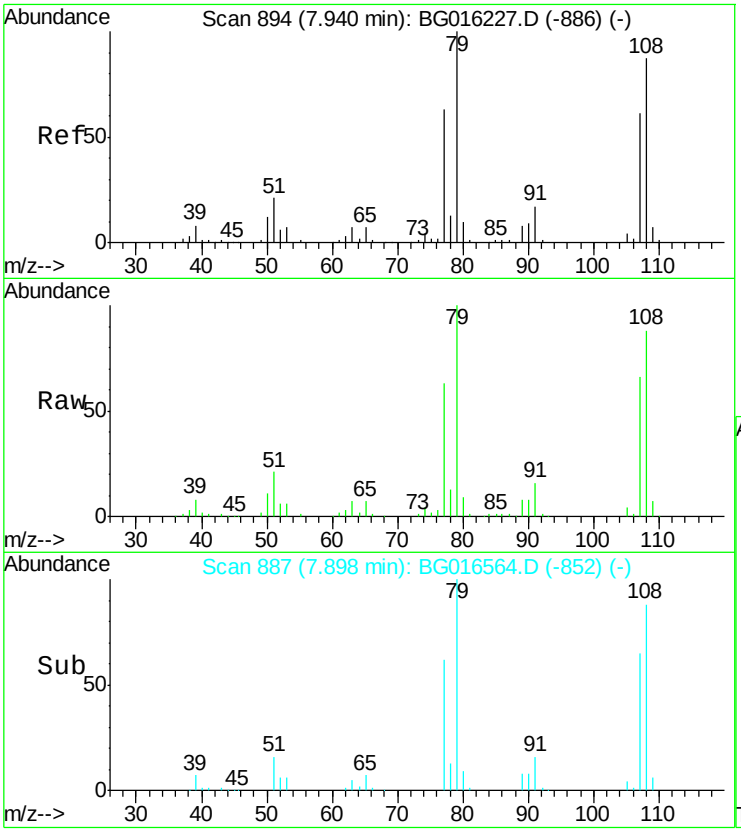


#14
1,2-Dichlorobenzene
Concen: 39.85 ng
RT: 8.00 min Scan# 905
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion:146 Resp: 184468

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.9	76.3
111	41.6	34.7	52.1



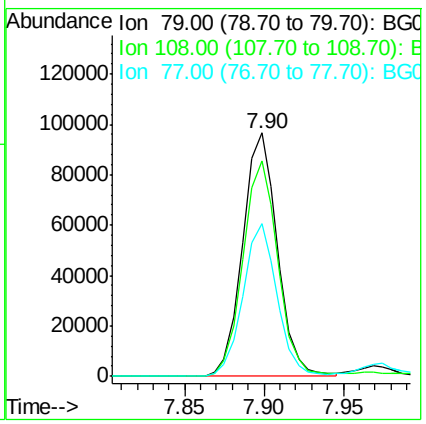


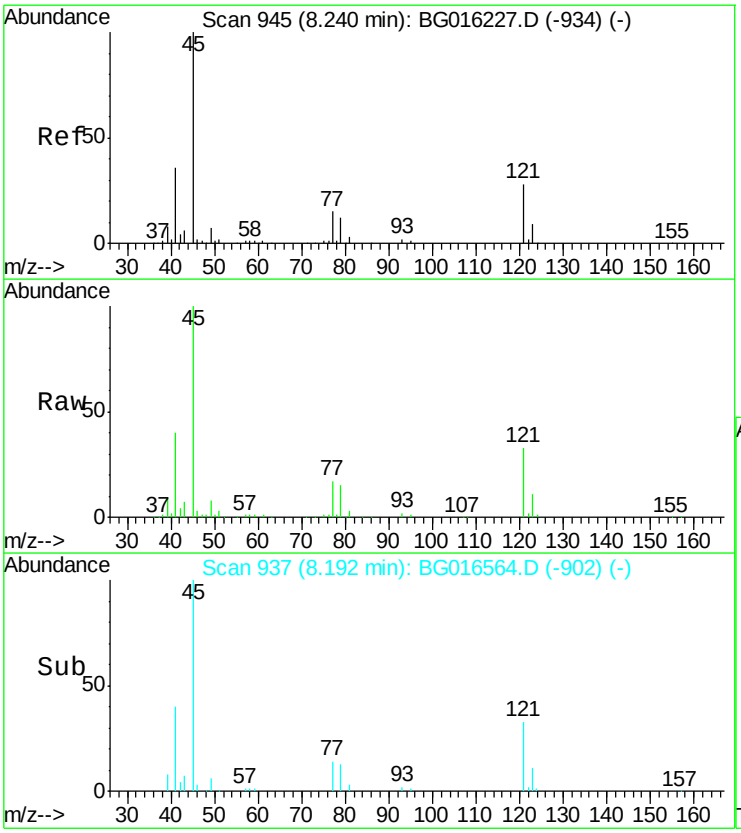
#15
Benzyl Alcohol
Concen: 36.53 ng
RT: 7.90 min Scan# 887
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 147089

Ion	Ratio	Lower	Upper
79	100		
108	88.4	69.3	103.9
77	62.7	50.3	75.5

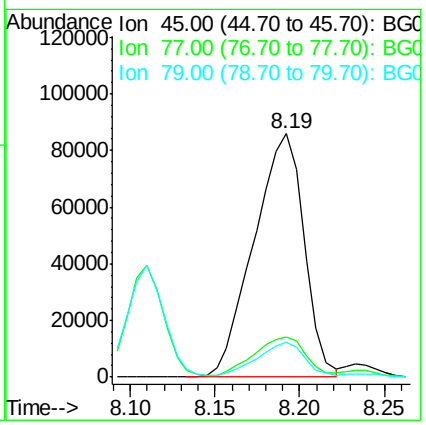


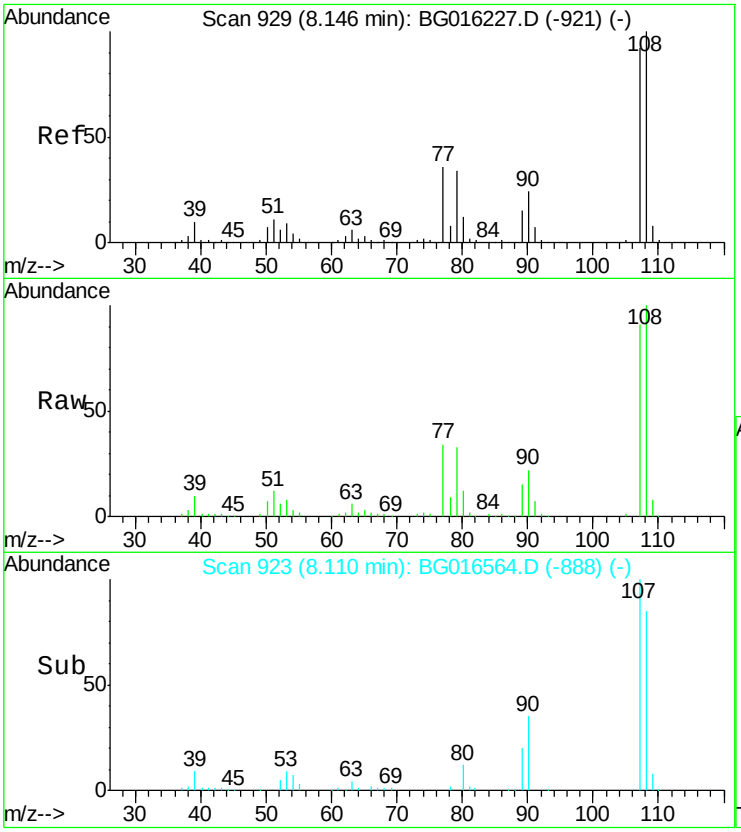


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.70 ng
RT: 8.19 min Scan# 937
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion: 45 Resp: 175910

Ion	Ratio	Lower	Upper
45	100		
77	16.7	0.0	35.3
79	14.6	0.0	32.3



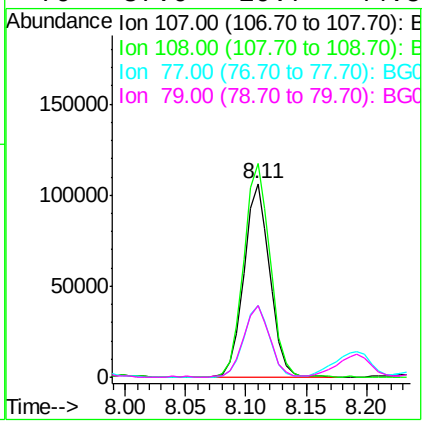


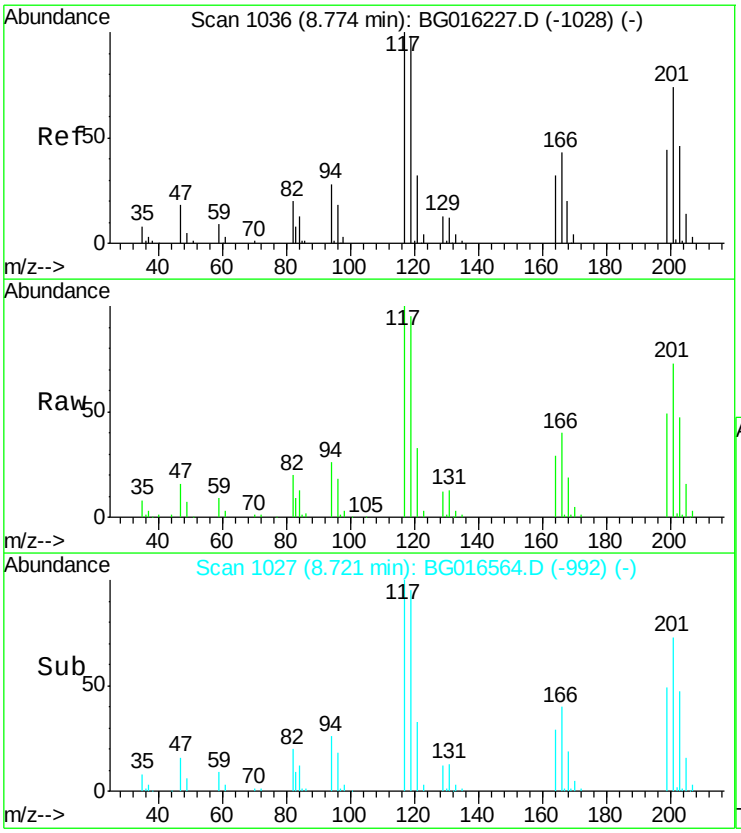
#17
2-Methylphenol
Concen: 38.24 ng
RT: 8.11 min Scan# 923
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 158461

Ion	Ratio	Lower	Upper
107	100		
108	110.4	87.2	130.8
77	37.3	31.1	46.7
79	37.0	29.7	44.5

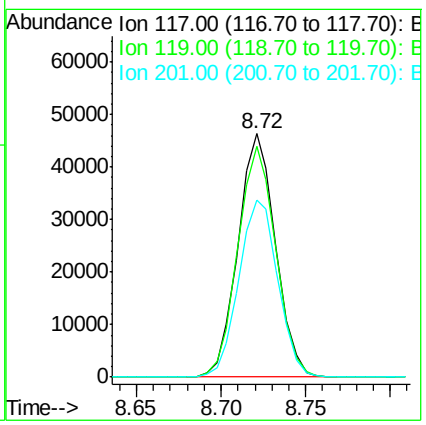


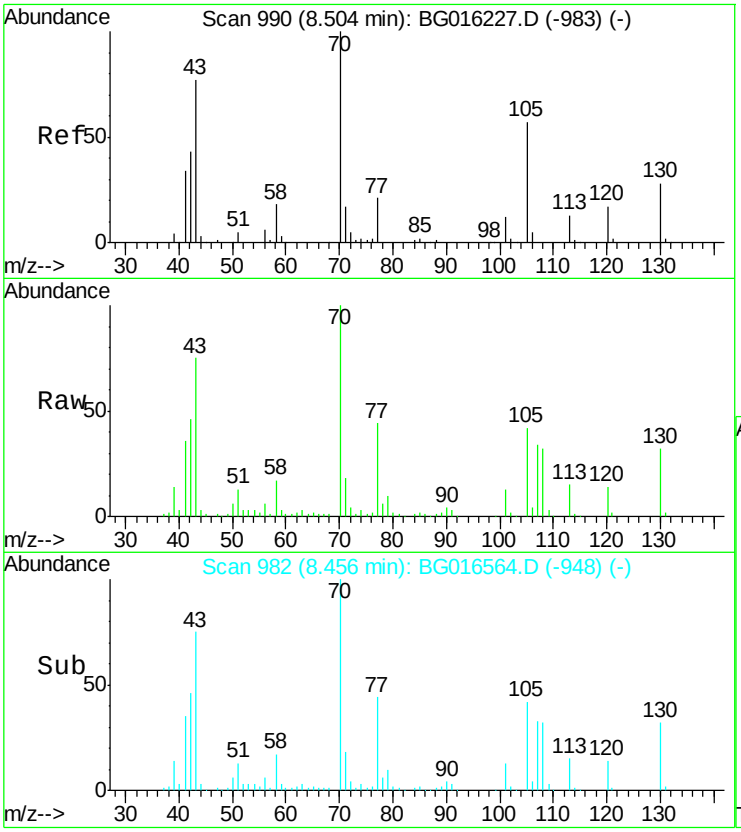


#18
Hexachloroethane
Concen: 38.45 ng
RT: 8.72 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion:117 Resp: 71187

Ion	Ratio	Lower	Upper
117	100		
119	94.5	78.8	118.2
201	72.8	59.0	88.4



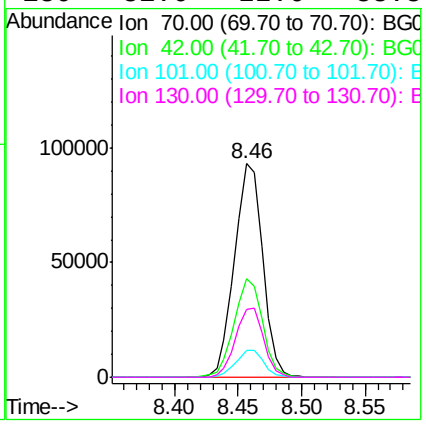


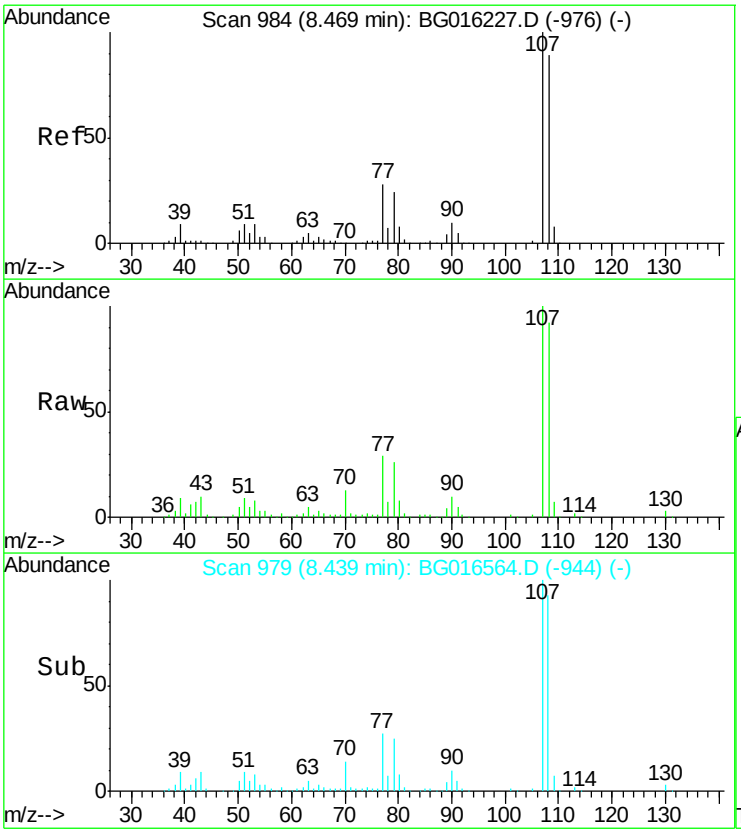
#19
n-Nitroso-di-n-propylamine
Concen: 34.70 ng
RT: 8.46 min Scan# 982
Delta R.T. 0.00 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 143581

Ion	Ratio	Lower	Upper
70	100		
42	46.0	34.7	52.1
101	12.7	9.2	13.8
130	31.6	22.6	33.8

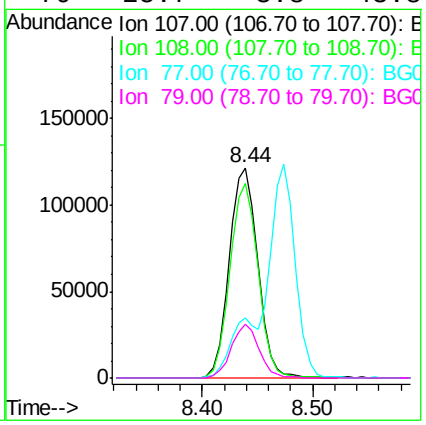


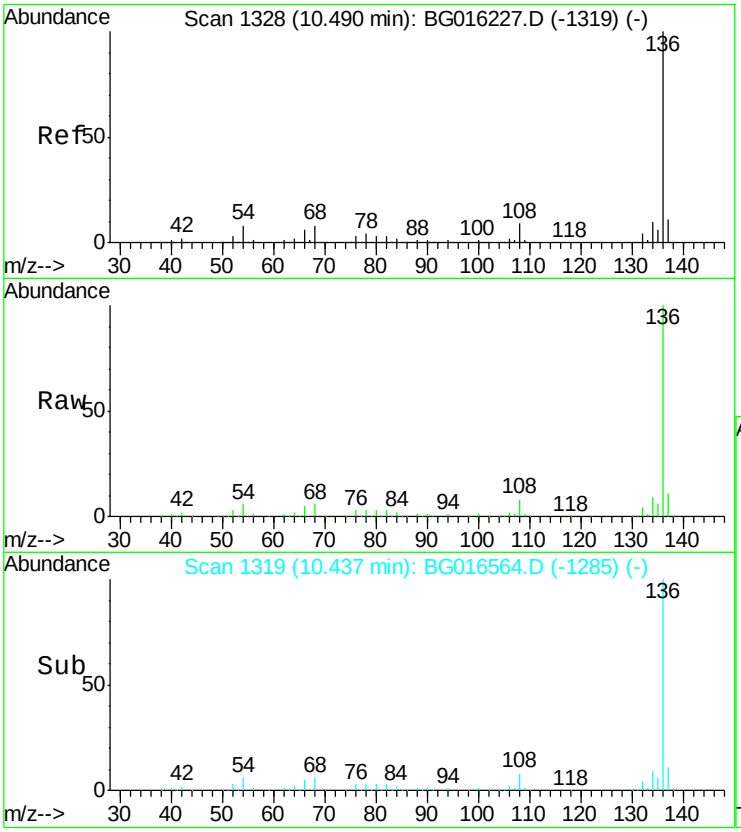


#20
3+4-Methylphenols
Concen: 38.52 ng
RT: 8.44 min Scan# 979
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion:107 Resp: 221089

Ion	Ratio	Lower	Upper
107	100		
108	92.4	69.5	109.5
77	28.7	8.2	48.2
79	25.7	3.8	43.8



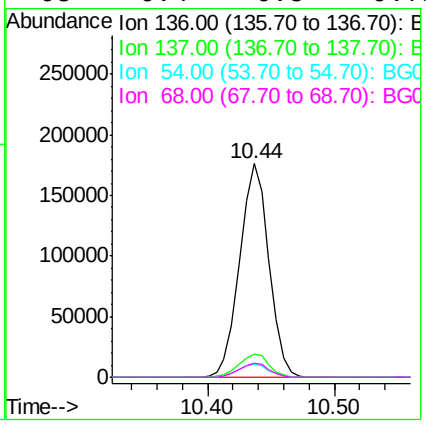


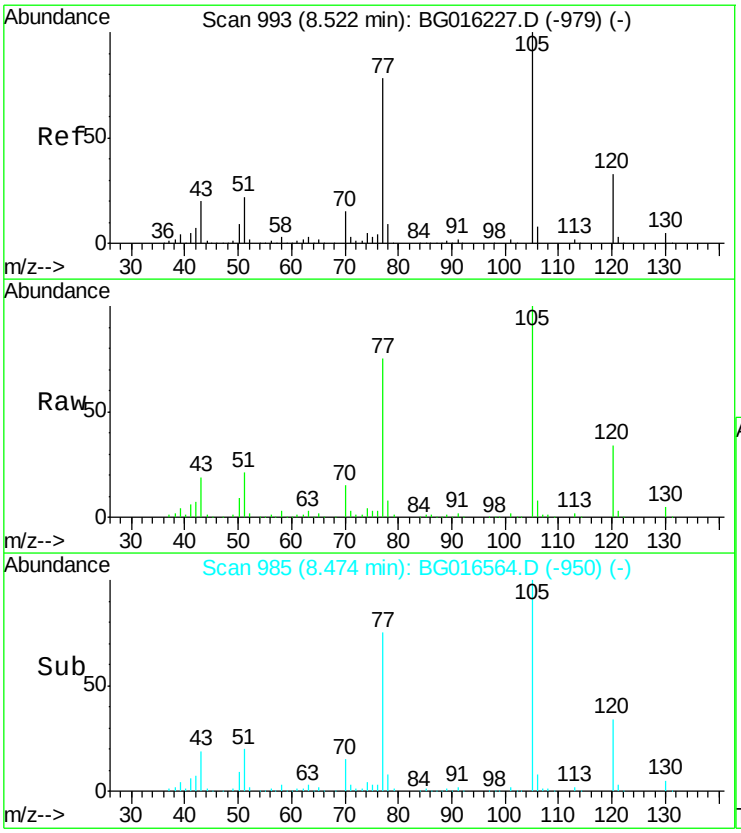
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.44 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 281323

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	6.1	6.3	9.5#
68	6.4	6.5	9.7#

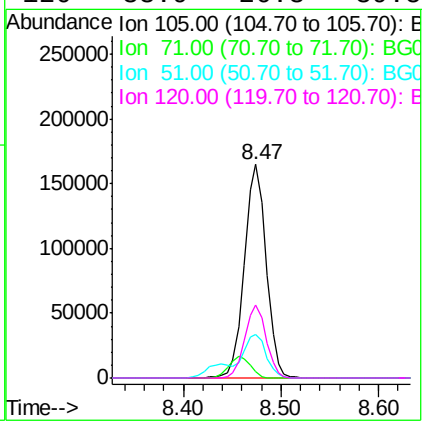


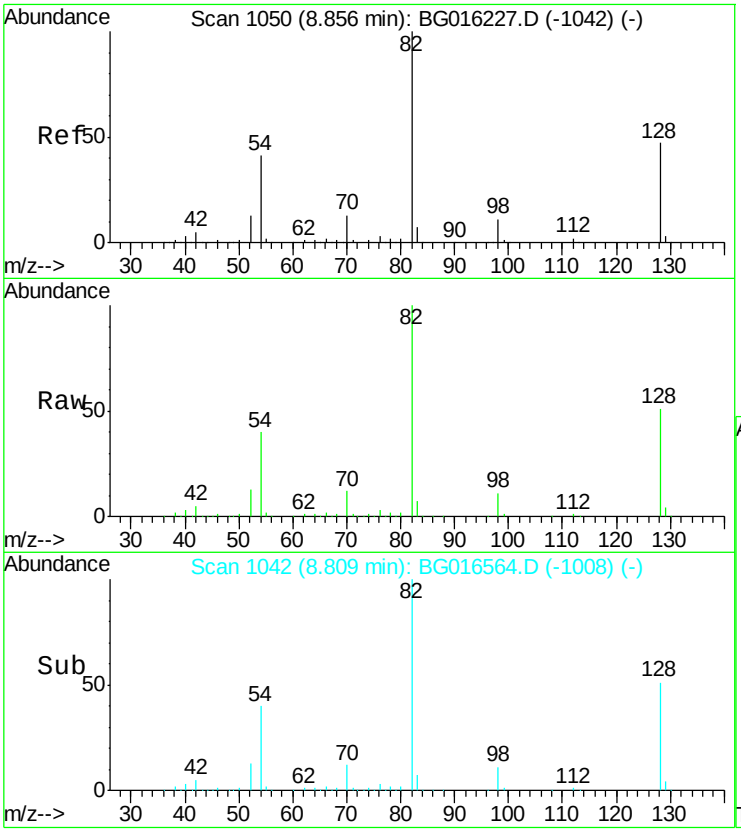


#22
Acetophenone
Concen: 39.08 ng
RT: 8.47 min Scan# 985
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion:105 Resp: 254948

Ion	Ratio	Lower	Upper
105	100		
71	2.7	2.0	3.0
51	20.6	17.9	26.9
120	33.9	26.3	39.5



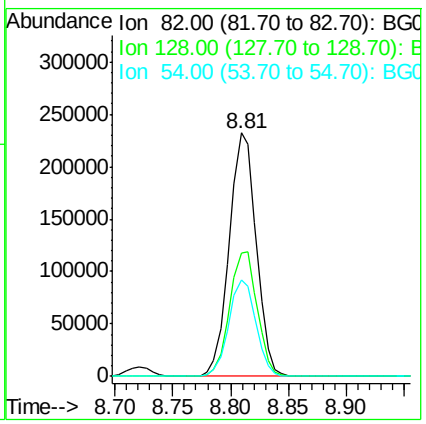


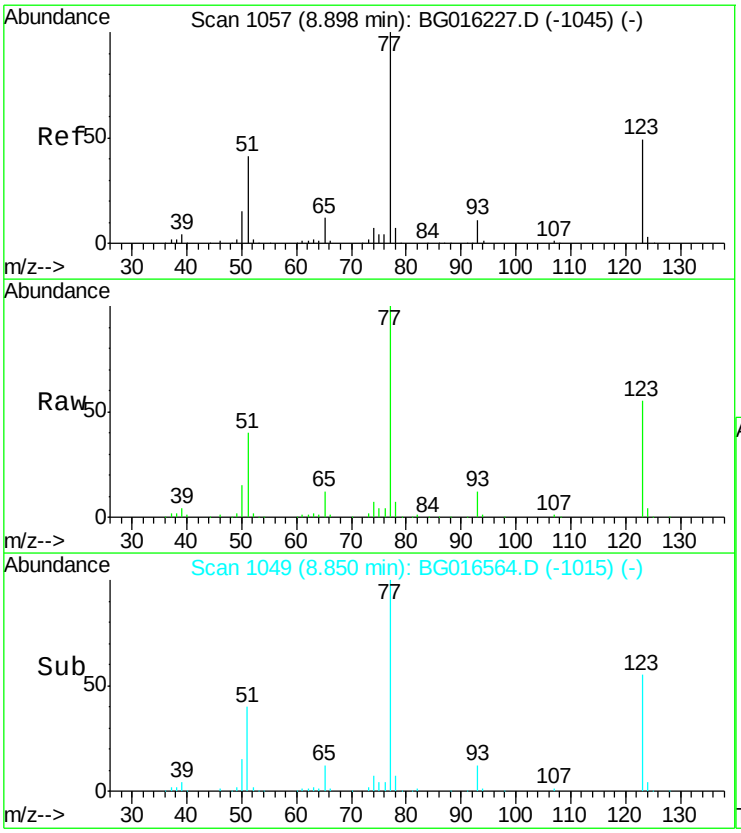
#23
Nitrobenzene-d5
Concen: 77.31 ng
RT: 8.81 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 375456

Ion	Ratio	Lower	Upper
82	100		
128	50.8	37.8	56.8
54	39.5	32.6	49.0

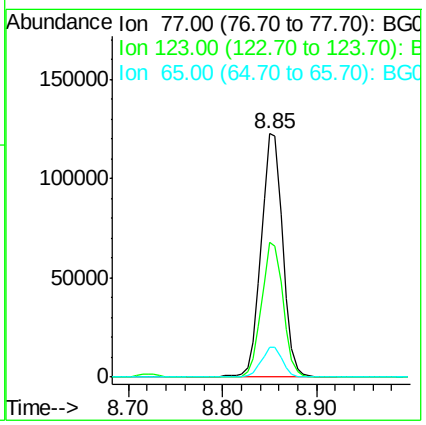


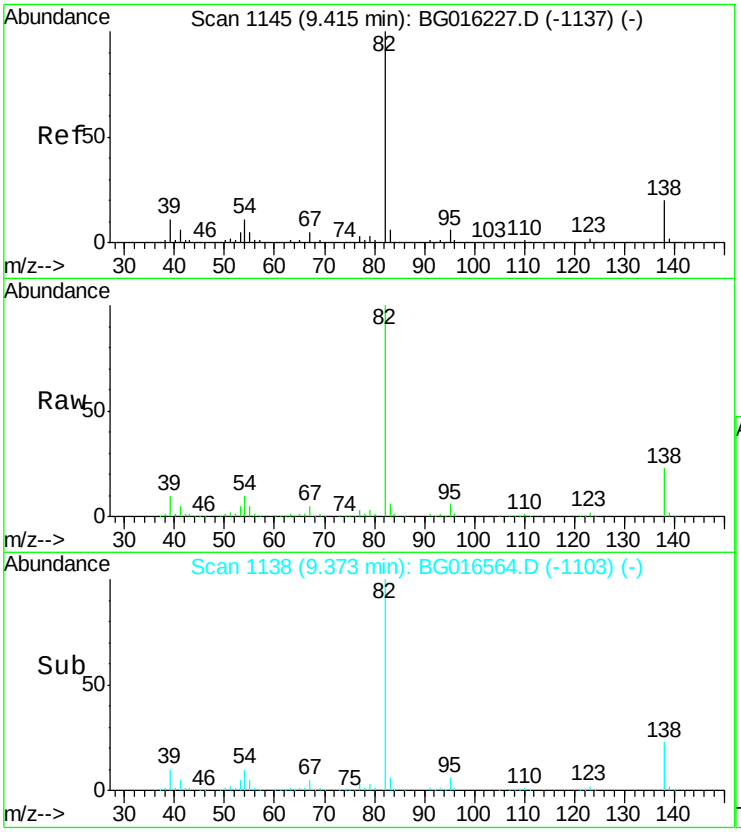


#24
Nitrobenzene
Concen: 37.45 ng
RT: 8.85 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion: 77 Resp: 194475

Ion	Ratio	Lower	Upper
77	100		
123	55.5	38.8	58.2
65	12.2	9.4	14.2



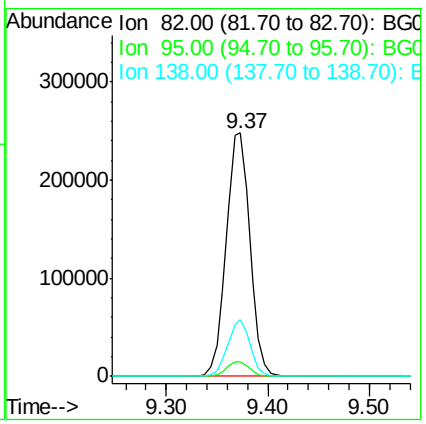


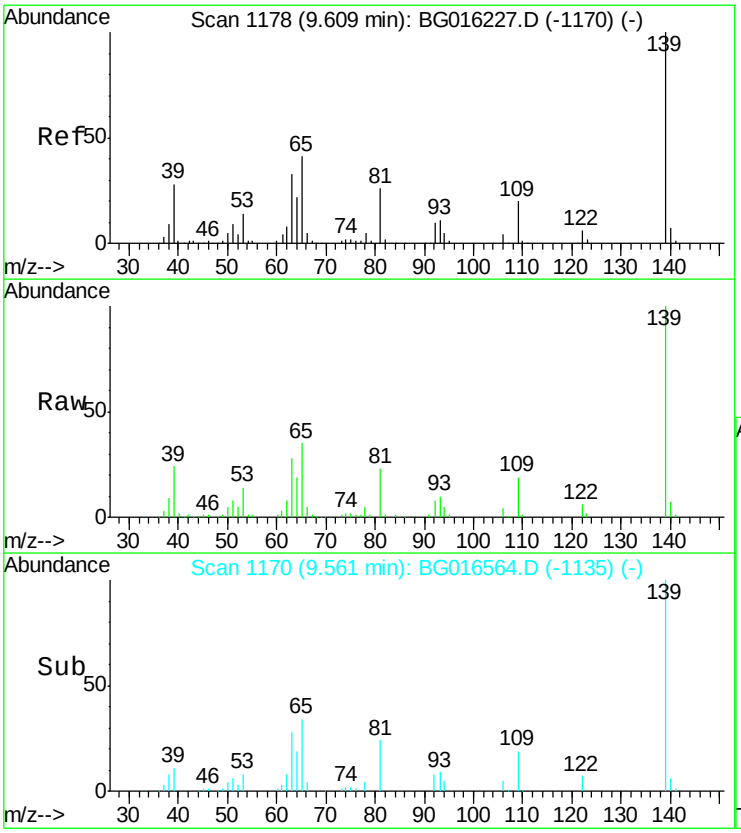
#25
Isophorone
Concen: 37.34 ng
RT: 9.37 min Scan# 1138
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 402658

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.0	7.6
138	23.4	16.2	24.2

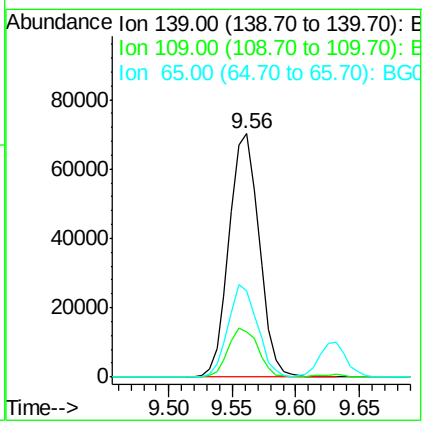


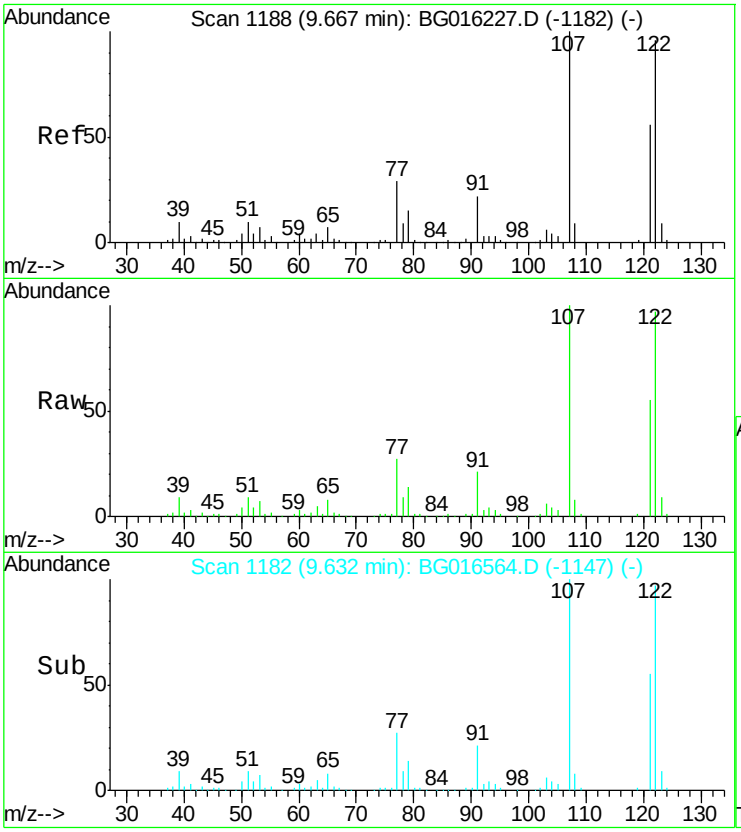


#26
2-Nitrophenol
Concen: 47.75 ng
RT: 9.56 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion:139 Resp: 115629

Ion	Ratio	Lower	Upper
139	100		
109	18.7	15.9	23.9
65	35.3	32.9	49.3



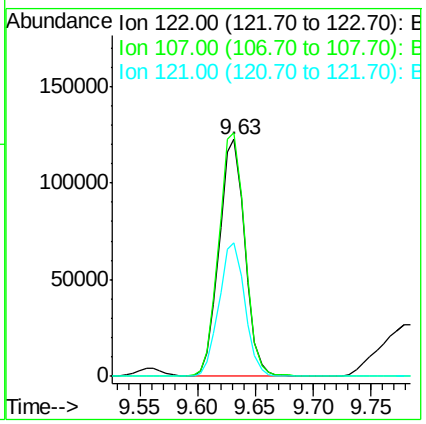


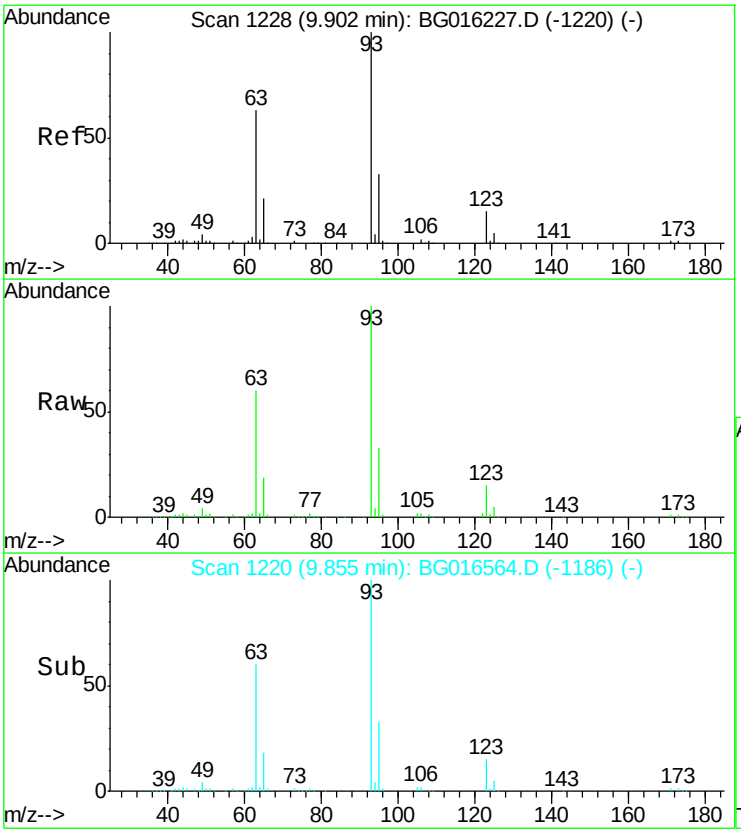
#27
2,4-Dimethylphenol
Concen: 42.17 ng
RT: 9.63 min Scan# 1182
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 190219

Ion	Ratio	Lower	Upper
122	100		
107	102.9	83.4	125.2
121	56.3	46.2	69.4

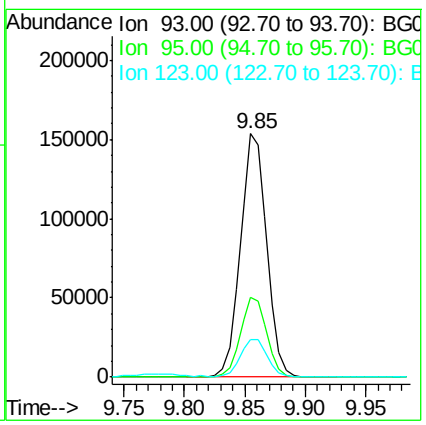


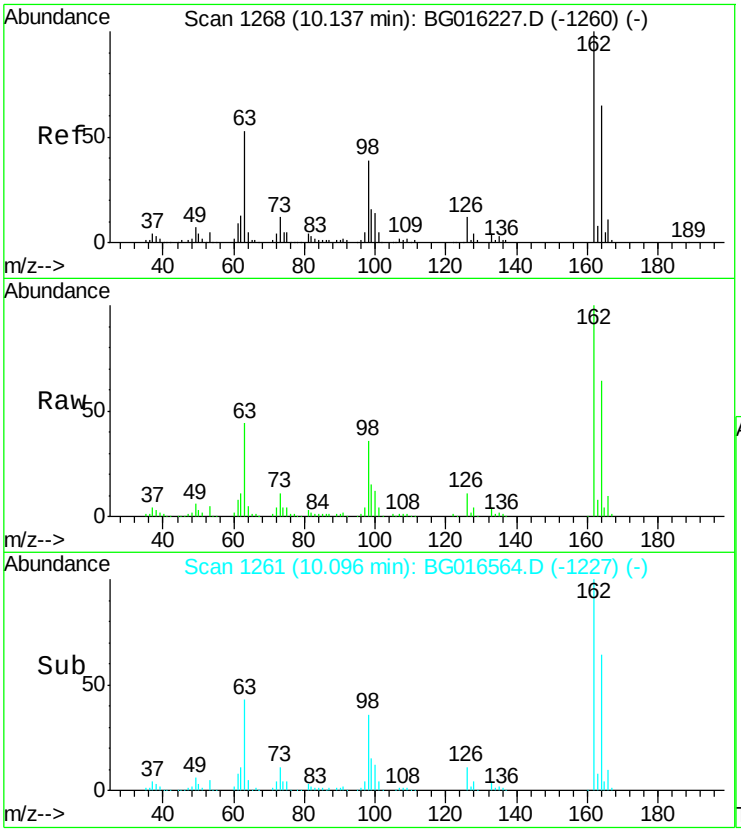


#28
bis(2-Chloroethoxy)methane
Concen: 37.88 ng
RT: 9.85 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion: 93 Resp: 233172

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.1	39.1
123	15.5	11.8	17.8



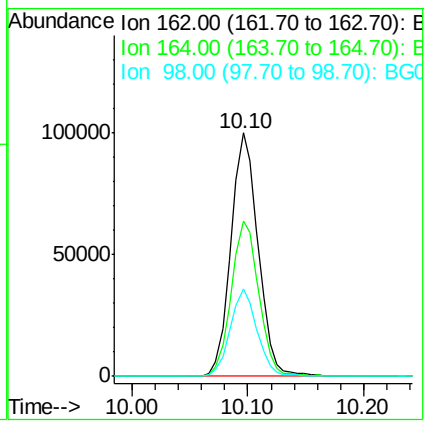


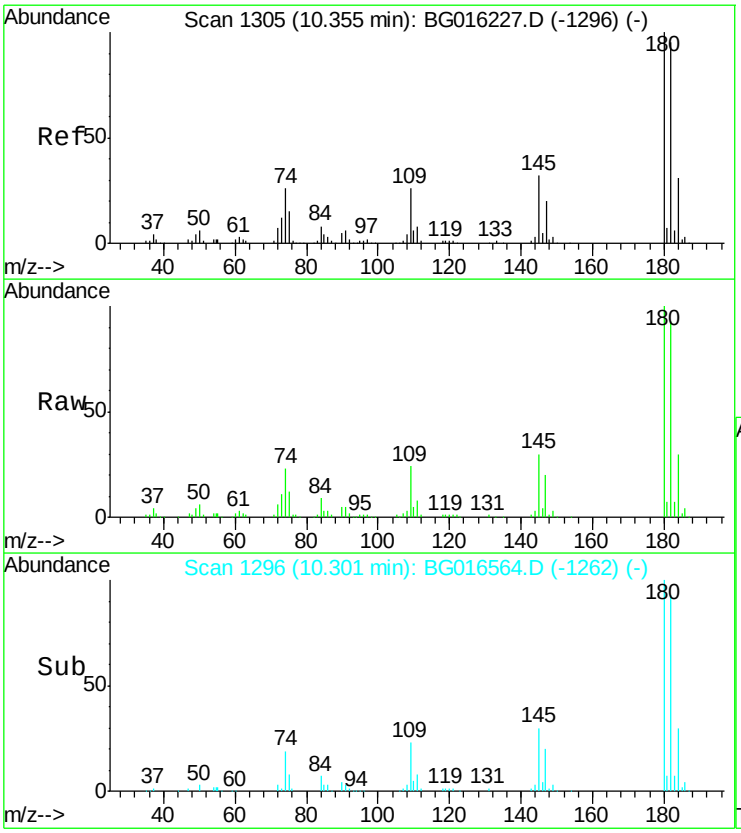
#29
2,4-Dichlorophenol
Concen: 45.61 ng
RT: 10.10 min Scan# 1261
Delta R.T. 0.00 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 162796

Ion	Ratio	Lower	Upper
162	100		
164	63.8	45.0	85.0
98	35.9	19.1	59.1

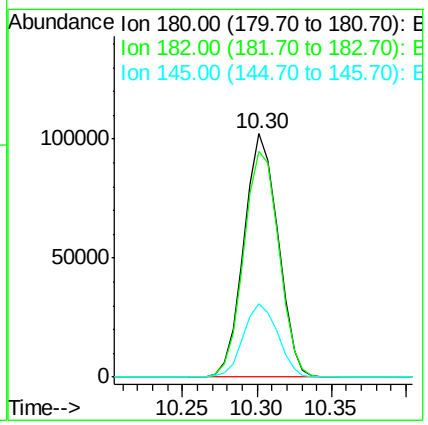


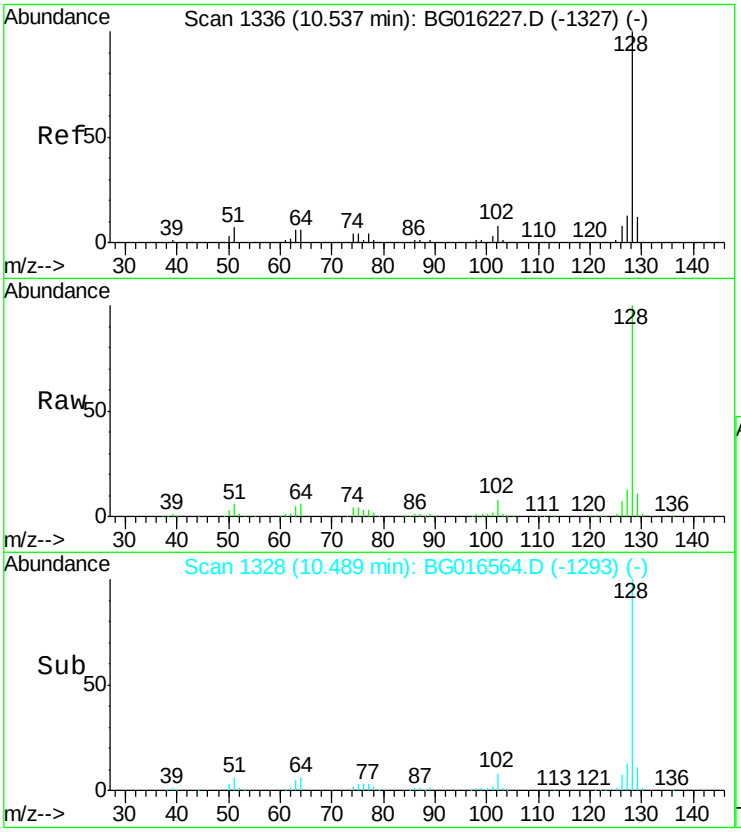


#30
1,2,4-Trichlorobenzene
Concen: 43.46 ng
RT: 10.30 min Scan# 1296
Delta R.T. 0.00 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion:180 Resp: 161933

Ion	Ratio	Lower	Upper
180	100		
182	92.8	76.3	114.5
145	30.2	25.2	37.8



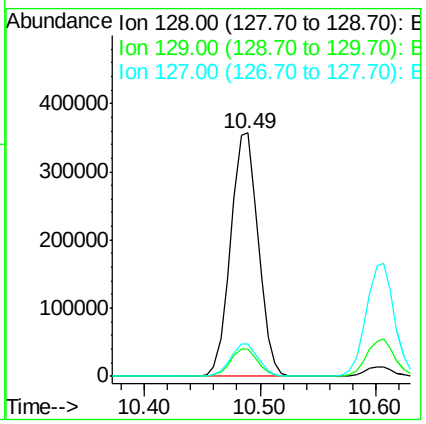


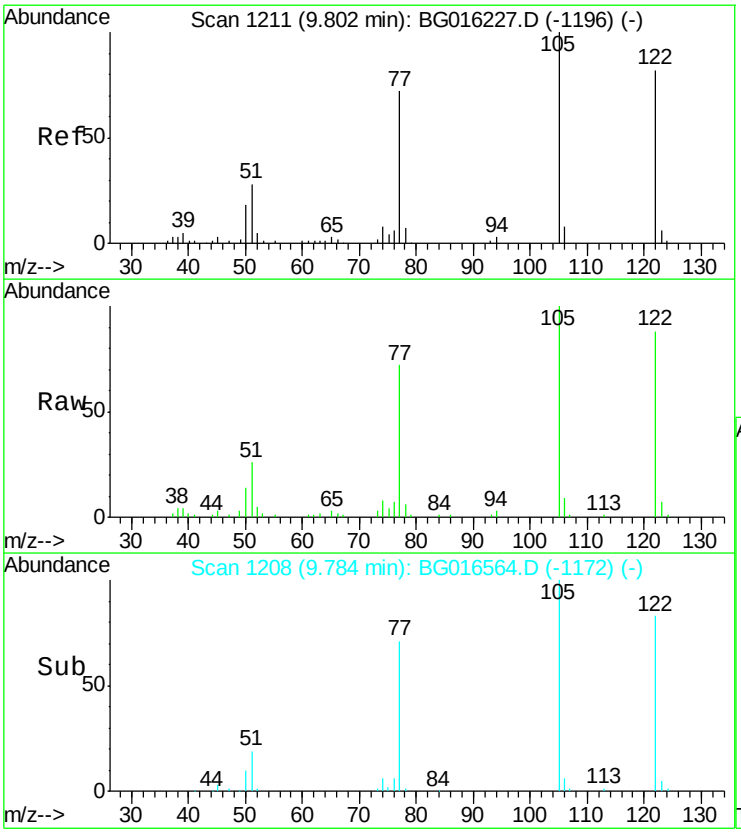
#31
Naphthalene
Concen: 40.24 ng
RT: 10.49 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 589827

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

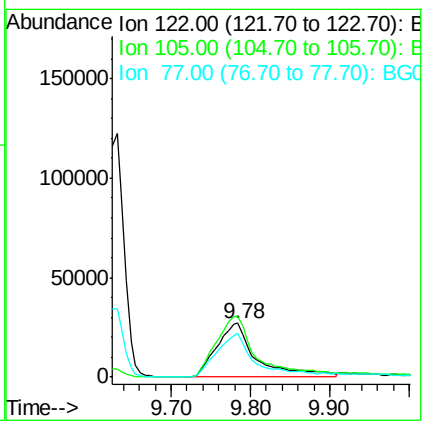


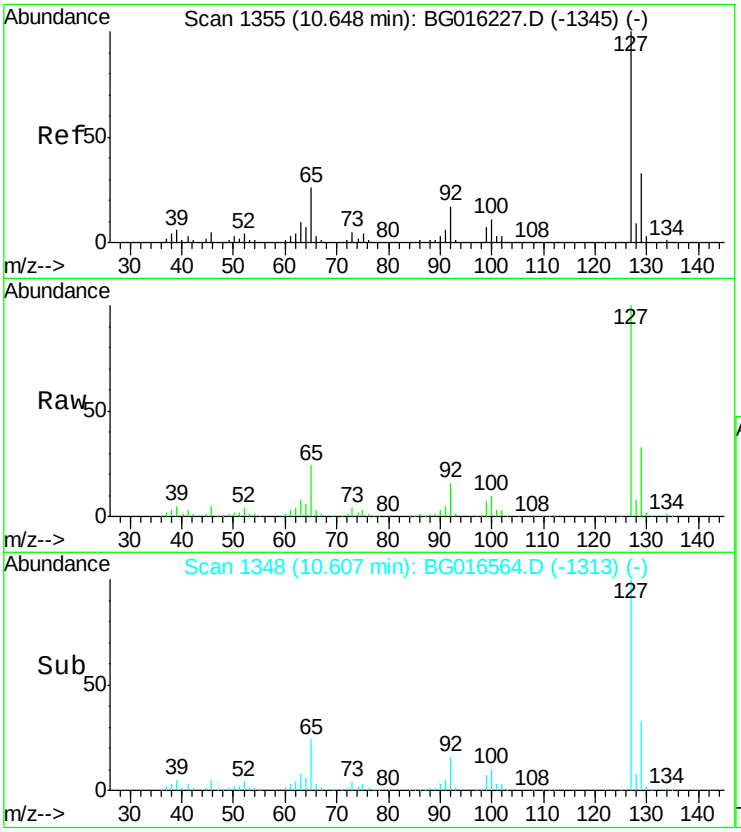


#32
Benzoic acid
Concen: 34.38 ng
RT: 9.78 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion:122 Resp: 92240

Ion	Ratio	Lower	Upper
122	100		
105	113.4	99.7	139.7
77	81.7	66.8	106.8



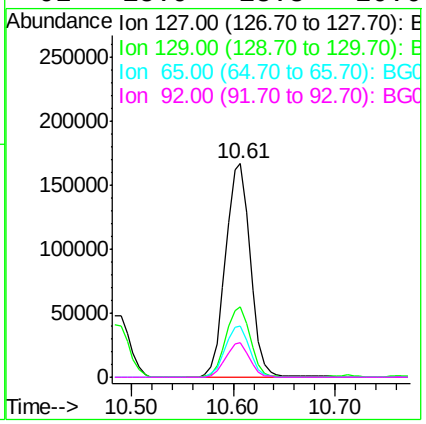


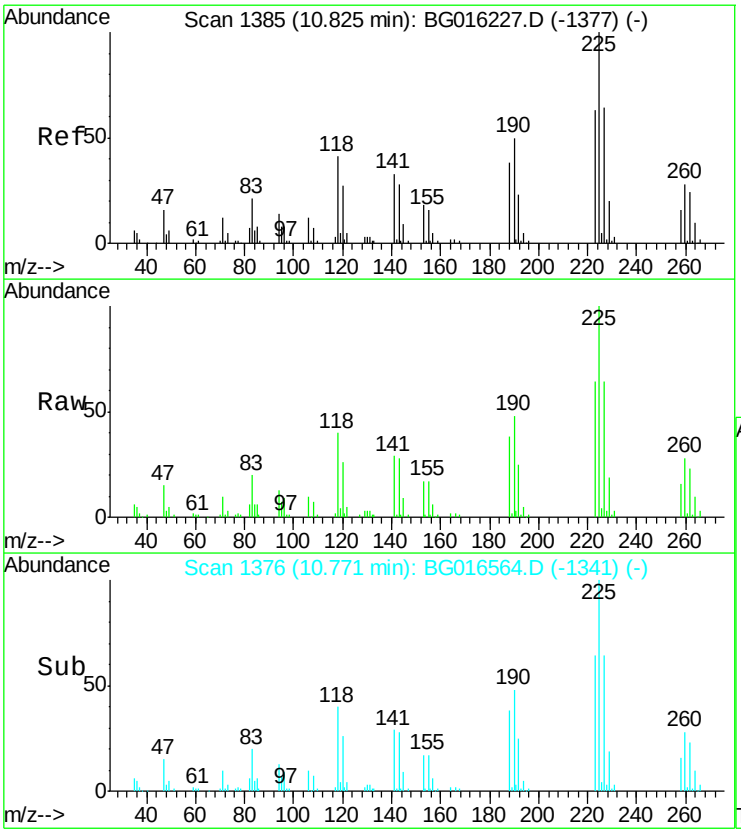
#33
4-Chloroaniline
Concen: 41.21 ng
RT: 10.61 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 283437

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.1	39.1
65	24.2	21.2	31.8
92	15.9	13.8	20.6

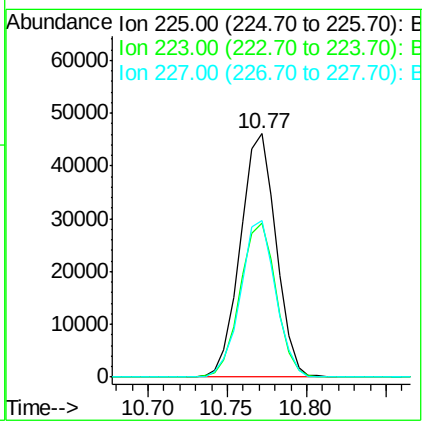


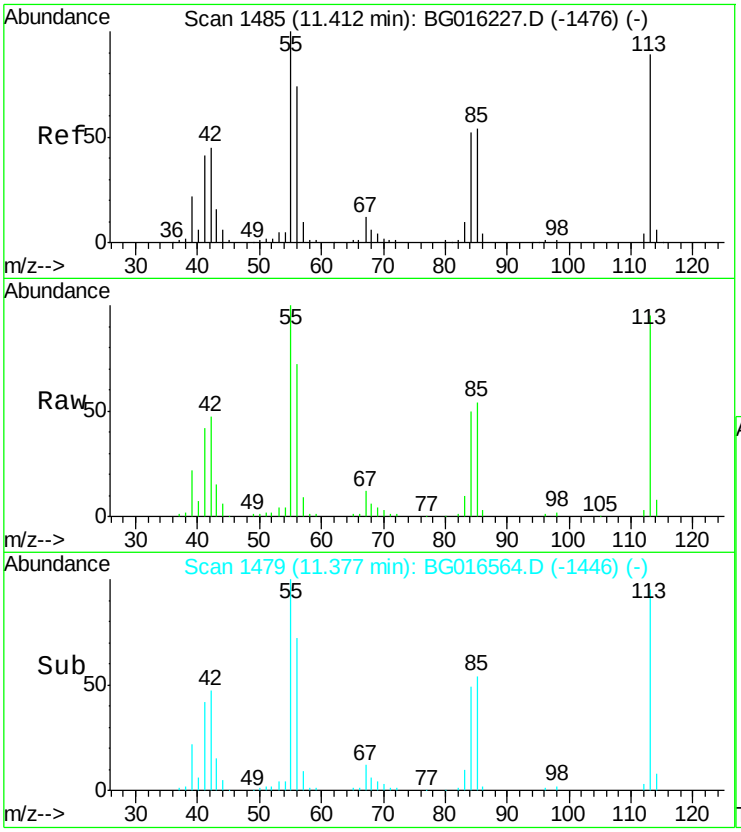


#34
Hexachlorobutadiene
Concen: 44.10 ng
RT: 10.77 min Scan# 1376
Delta R.T. 0.01 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion:225 Resp: 72185

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.4	75.6
227	64.4	51.2	76.8



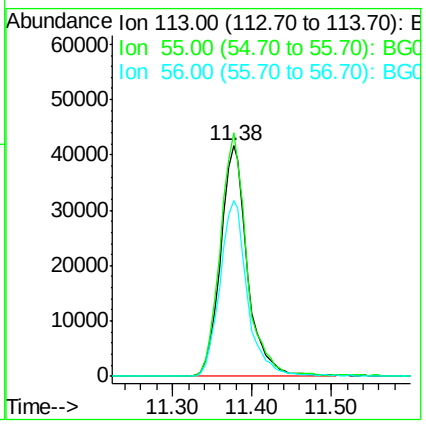


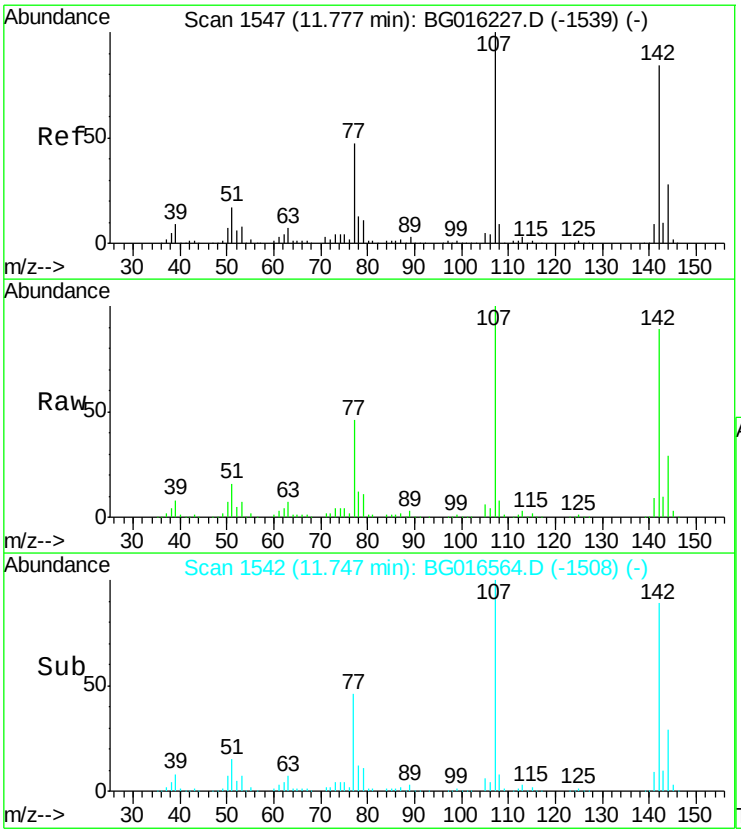
#35
Caprolactam
Concen: 43.25 ng
RT: 11.38 min Scan# 1479
Delta R.T. -0.00 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 97176

Ion	Ratio	Lower	Upper
113	100		
55	105.8	92.4	132.4
56	76.2	63.2	103.2

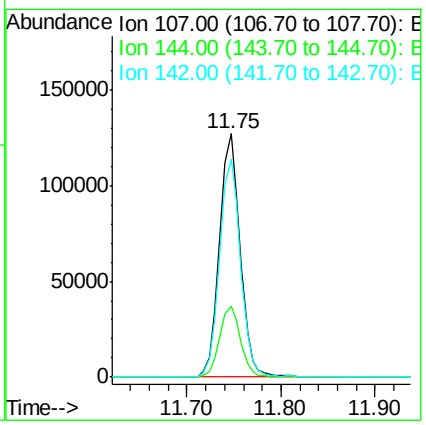


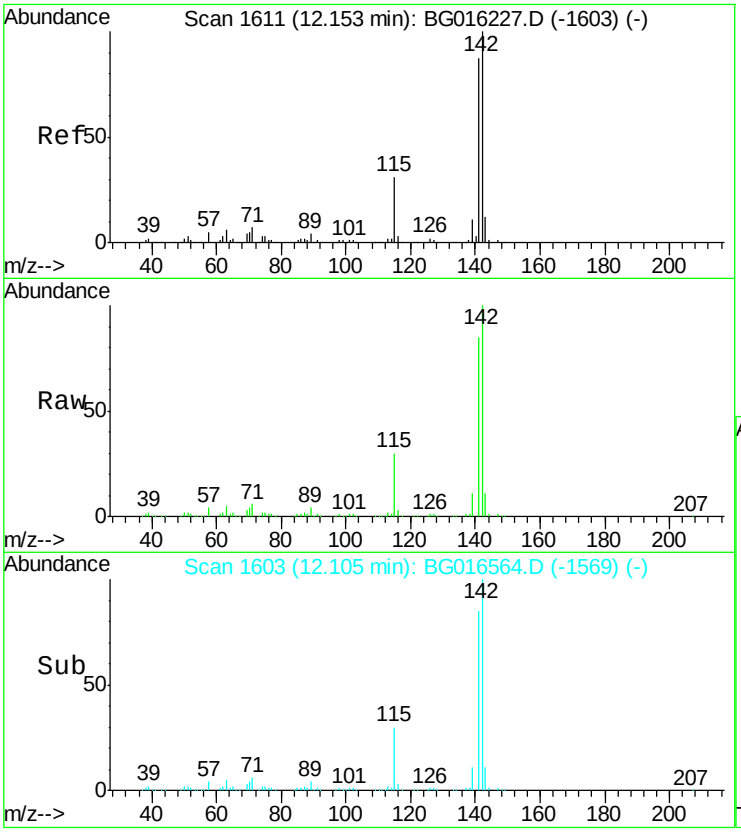


#36
4-Chloro-3-methylphenol
Concen: 41.54 ng
RT: 11.75 min Scan# 1542
Delta R.T. 0.00 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion:107 Resp: 195870

Ion	Ratio	Lower	Upper
107	100		
144	29.3	22.0	33.0
142	89.5	67.0	100.6



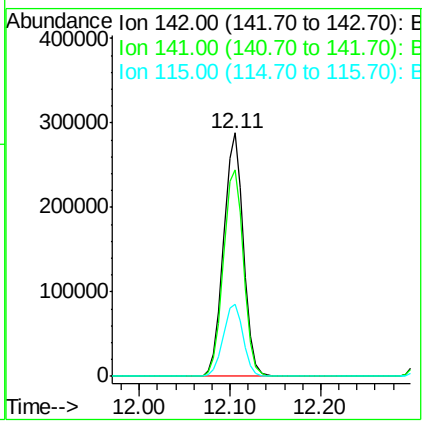


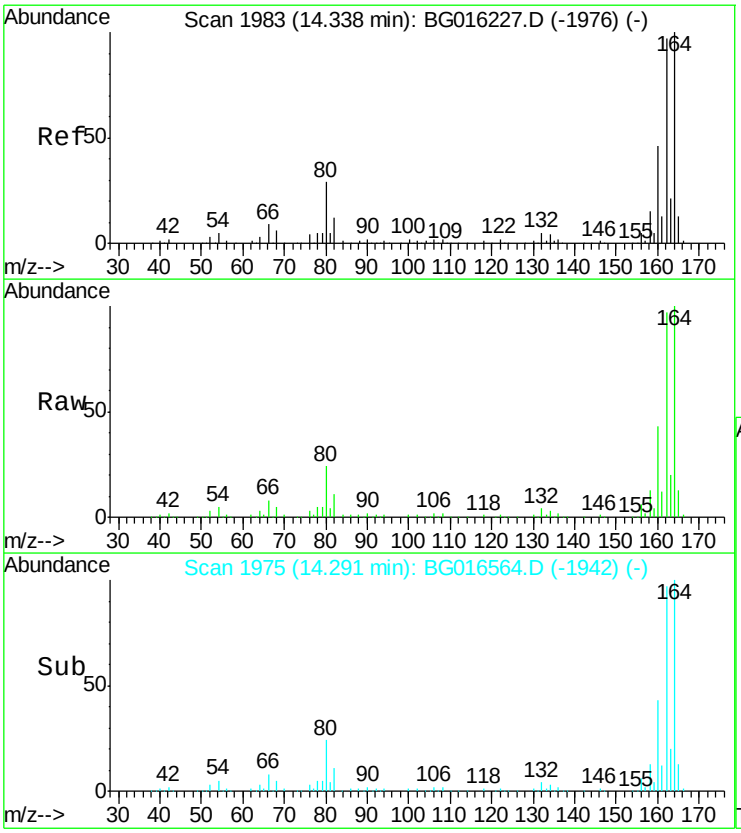
#37
2-Methylnaphthalene
Concen: 41.16 ng
RT: 12.11 min Scan# 1603
Delta R.T. 0.00 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 434015

Ion	Ratio	Lower	Upper
142	100		
141	85.1	69.3	103.9
115	29.6	25.0	37.6

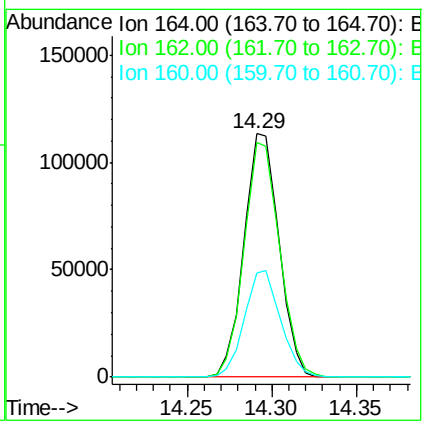


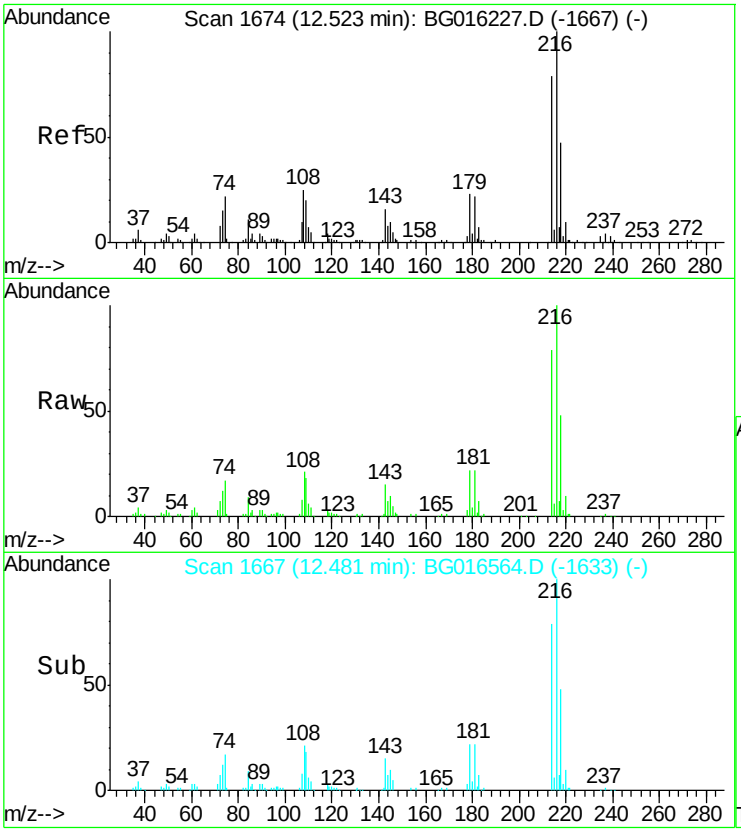


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.29 min Scan# 1975
Delta R.T. -0.00 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion:164 Resp: 164297

Ion	Ratio	Lower	Upper
164	100		
162	96.5	77.3	115.9
160	43.0	36.7	55.1



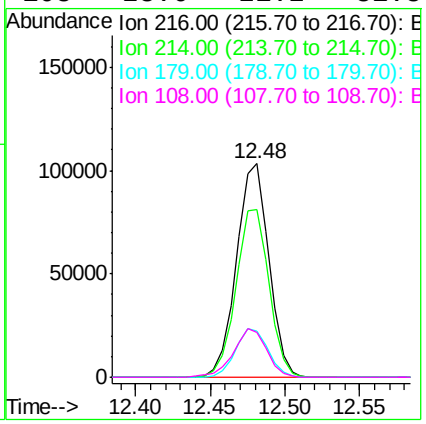


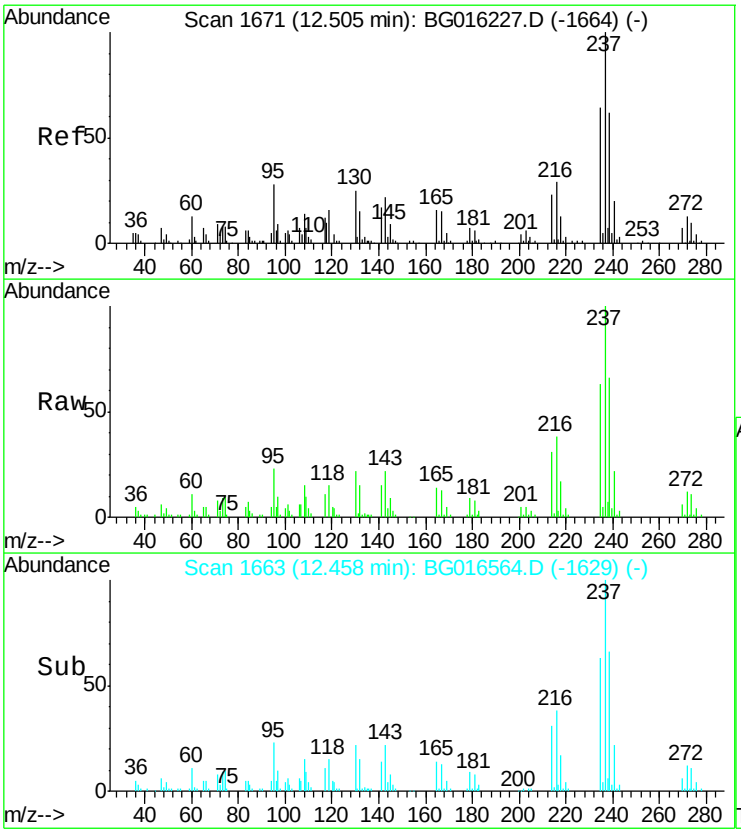
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.82 ng
RT: 12.48 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 154892

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.4	95.0
179	23.0	18.2	27.2
108	23.6	21.2	31.8





#40
Hexachlorocyclopentadiene
Concen: 29.96 ng
RT: 12.46 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BG016564.D
Acq: 20 Apr 2015 22:45

Tgt Ion:237 Resp: 49606

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.9	83.9
272	12.5	0.0	33.1