Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041615\
Data File : BG016457.D
Acq On : 16 Apr 2015 16:04
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Apr 17 04:04:54 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	58509	20.00	ng		-0.01
21) Naphthalene-d8	10.44	136	266393	20.00	ng		-0.02
38) Acenaphthene-d10	14.30	164	157285	20.00	ng		-0.01
63) Phenanthrene-d10	17.05	188	328829	20.00	ng		-0.01
75) Chrysene-d12	21.23	240	292169	20.00	ng		0.00
86) Perylene-d12	23.46	264	282805	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	298738	80.58	ng		-0.01
7) Phenol-d6	6.85	99	419548	75.39	ng		0.00
23) Nitrobenzene-d5	8.82	82	351738	76.49	ng		-0.02
41) 2,4,6-Tribromophenol	15.80	330	101564	95.48	ng		0.00
44) 2-Fluorobiphenyl	12.92	172	744547	80.60	ng		-0.01
78) Terphenyl-d14	19.68	244	973083	77.95	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.13	88	62421	37.04	ng		97
3) Pyridine	3.53	79	183807	36.49	ng		92
4) n-Nitrosodimethylamine	3.45	42	52032	34.75	ng		90
6) Aniline	6.99	93	284891	35.84	ng		98
8) 2-Chlorophenol	7.23	128	179295	40.27	ng		95
9) Benzaldehyde	6.80	77	103698	31.81	ng		97
10) Phenol	6.88	94	222943	37.44	ng		99
11) bis(2-Chloroethyl)ether	7.09	93	167072	35.19	ng		99
12) 1,3-Dichlorobenzene	7.55	146	181074	40.28	ng		97
13) 1,4-Dichlorobenzene	7.69	146	185683	39.81	ng		98
14) 1,2-Dichlorobenzene	8.01	146	175961	39.45	ng		97
15) Benzyl Alcohol	7.91	79	143374	36.96	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.20	45	169443	31.69	ng		96
17) 2-Methylphenol	8.12	107	150687	37.74	ng		97
18) Hexachloroethane	8.73	117	67531	37.85	ng		96
19) n-Nitroso-di-n-propylamine	8.46	70	134535	33.74	ng		97
20) 3+4-Methylphenols	8.45	107	210825	38.12	ng		98
22) Acetophenone	8.48	105	238592	38.63	ng	#	97
24) Nitrobenzene	8.86	77	183793	37.37	ng		90
25) Isophorone	9.38	82	383269	37.53	ng		97
26) 2-Nitrophenol	9.57	139	110383	48.14	ng		95
27) 2,4-Dimethylphenol	9.64	122	179736	42.08	ng		99
28) bis(2-Chloroethoxy)methane	9.87	93	214859	36.86	ng		98
29) 2,4-Dichlorophenol	10.11	162	156079	46.18	ng		97
30) 1,2,4-Trichlorobenzene	10.31	180	151035	42.80	ng		99
31) Naphthalene	10.50	128	554714	39.96	ng		99
32) Benzoic acid	9.76	122	64715	27.73	ng		97
33) 4-Chloroaniline	10.61	127	266158	40.86	ng		97
34) Hexachlorobutadiene	10.78	225	68008	43.88	ng		96
35) Caprolactam	11.40	113	102948	48.38	ng		90
36) 4-Chloro-3-methylphenol	11.76	107	186823	41.84	ng		93
37) 2-Methylnaphthalene	12.11	142	404044	40.46	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.49	216	146115	42.19	ng		98
40) Hexachlorocyclopentadiene	12.47	237	61621	38.88	ng		99

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041615\
Data File : BG016457.D
Acq On : 16 Apr 2015 16:04
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Apr 17 04:04:54 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	121950	47.39	ng		99
43) 2,4,5-Trichlorophenol	12.82	196	127404	46.34	ng		95
45) 1,1'-Biphenyl	13.14	154	478660	39.67	ng		98
46) 2-Chloronaphthalene	13.18	162	368387	40.08	ng		98
47) 2-Nitroaniline	13.39	65	116604	39.36	ng		85
48) Acenaphthylene	14.03	152	654117	40.02	ng		99
49) Dimethylphthalate	13.77	163	468975	40.68	ng		99
50) 2,6-Dinitrotoluene	13.89	165	116300	41.71	ng		91
51) Acenaphthene	14.37	154	388814	39.81	ng		98
52) 3-Nitroaniline	14.22	138	152339	42.79	ng		90
53) 2,4-Dinitrophenol	14.43	184	45735	33.68	ng	#	89
54) Dibenzofuran	14.70	168	540045	39.85	ng		97
55) 4-Nitrophenol	14.56	139	131003	44.52	ng		92
56) 2,4-Dinitrotoluene	14.68	165	164919	43.43	ng		89
57) Fluorene	15.36	166	482671	40.37	ng		99
58) 2,3,4,6-Tetrachlorophenol	14.94	232	101467	47.82	ng		92
59) Diethylphthalate	15.13	149	499384	40.70	ng		100
60) 4-Chlorophenyl-phenylether	15.35	204	198865	40.66	ng		97
61) 4-Nitroaniline	15.39	138	174007	43.06	ng		96
62) Azobenzene	15.64	77	452727	34.67	ng		96
64) 4,6-Dinitro-2-methylphenol	15.44	198	87922	38.80	ng		92
65) n-Nitrosodiphenylamine	15.57	169	446505	40.17	ng		99
66) 4-Bromophenyl-phenylether	16.24	248	108504	41.33	ng		94
67) Hexachlorobenzene	16.36	284	110434	40.47	ng		93
68) Atrazine	16.53	200	135357	43.69	ng		99
69) Pentachlorophenol	16.71	266	80540	48.34	ng		98
70) Phenanthrene	17.10	178	728254	39.37	ng		100
71) Anthracene	17.18	178	740120	40.38	ng		100
72) Carbazole	17.46	167	760891	41.36	ng		99
73) Di-n-butylphthalate	18.02	149	941344	41.82	ng		99
74) Fluoranthene	19.11	202	783406	41.09	ng		96
76) Benzidine	19.30	184	420971	33.98	ng		98
77) Pyrene	19.47	202	802066	39.42	ng		100
79) Butylbenzylphthalate	20.37	149	436936	43.71	ng		95
80) Benzo(a)anthracene	21.21	228	696079	40.31	ng		99
81) 3,3'-Dichlorobenzidine	21.16	252	248564	43.77	ng		100
82) Chrysene	21.27	228	650888	39.04	ng		99
83) Bis(2-ethylhexyl)phthalate	21.14	149	601711	44.47	ng		99
84) Di-n-octyl phthalate	22.02	149	1026888	46.58	ng		99
85) Indeno(1,2,3-cd)pyrene	25.74	276	768709	44.39	ng		97
87) Benzo(b)fluoranthene	22.79	252	658257	39.74	ng		99
88) Benzo(k)fluoranthene	22.84	252	653474	40.32	ng		98
89) Benzo(a)pyrene	23.37	252	632354	40.73	ng		99
90) Dibenzo(a,h)anthracene	25.76	278	632465	41.87	ng		97
91) Benzo(g,h,i)perylene	26.44	276	637793	42.27	ng		97

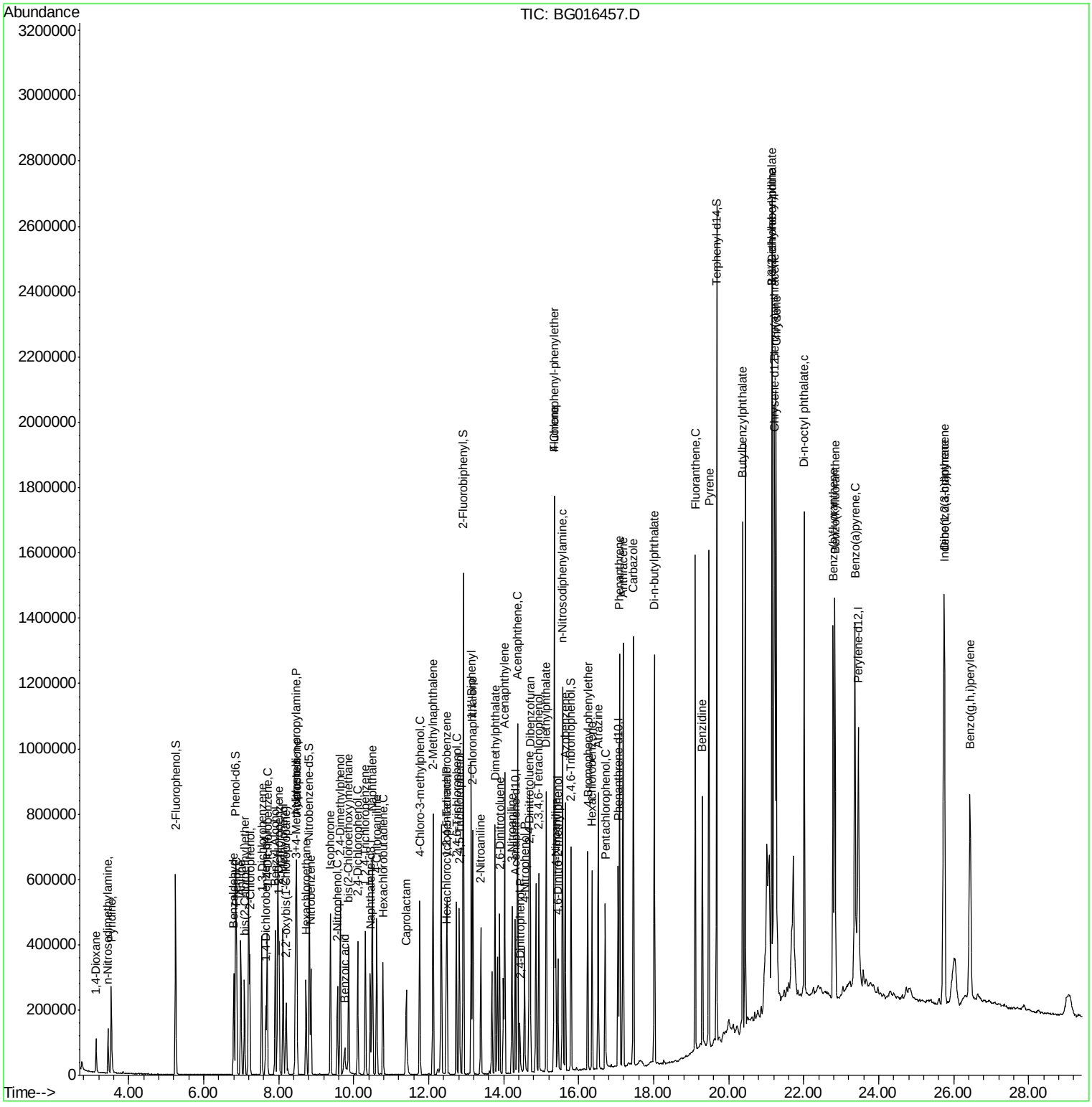
(#) = qualifier out of range (m) = manual integration (+) = signals summed

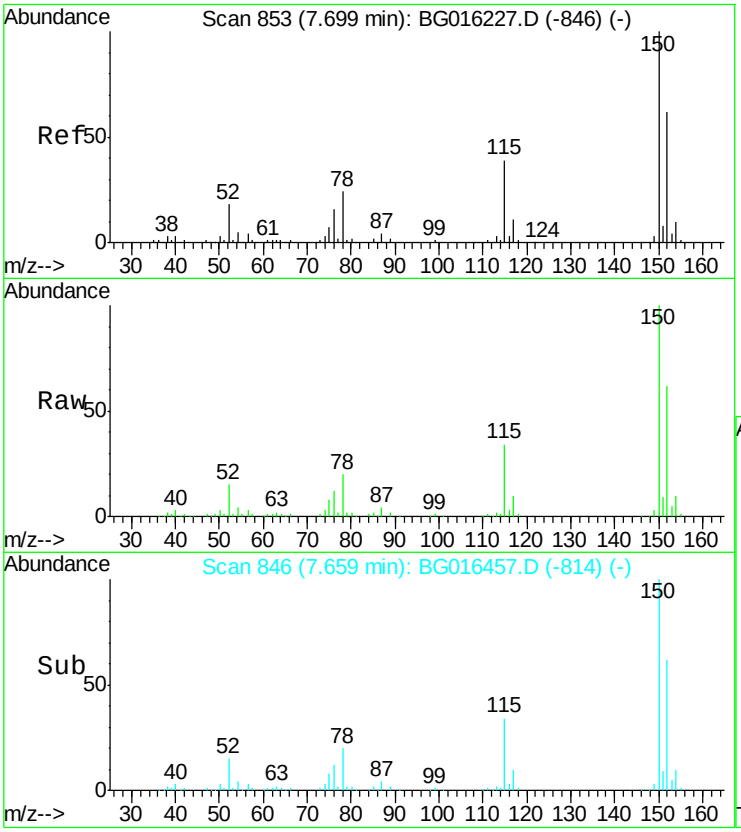
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041615\
Data File : BG016457.D
Acq On : 16 Apr 2015 16:04
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Apr 17 04:04:54 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



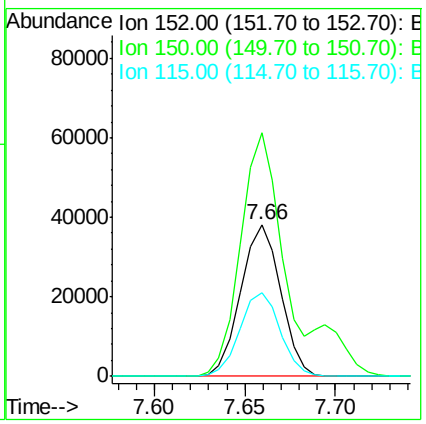


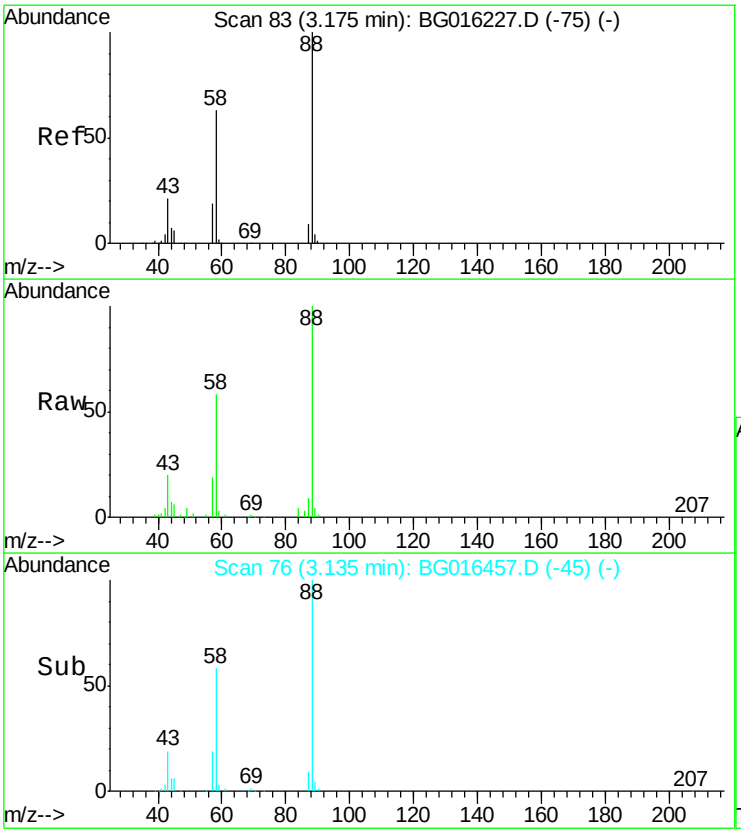
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.66 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 58509

Ion	Ratio	Lower	Upper
152	100		
150	160.7	130.1	195.1
115	55.3	50.5	75.7

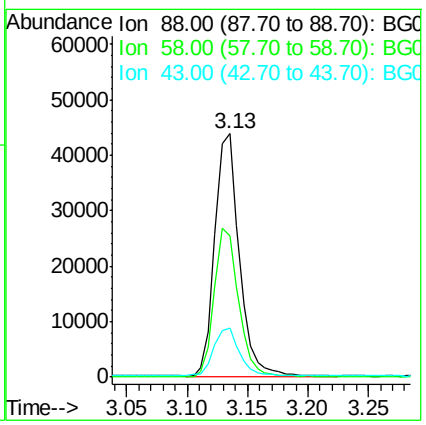


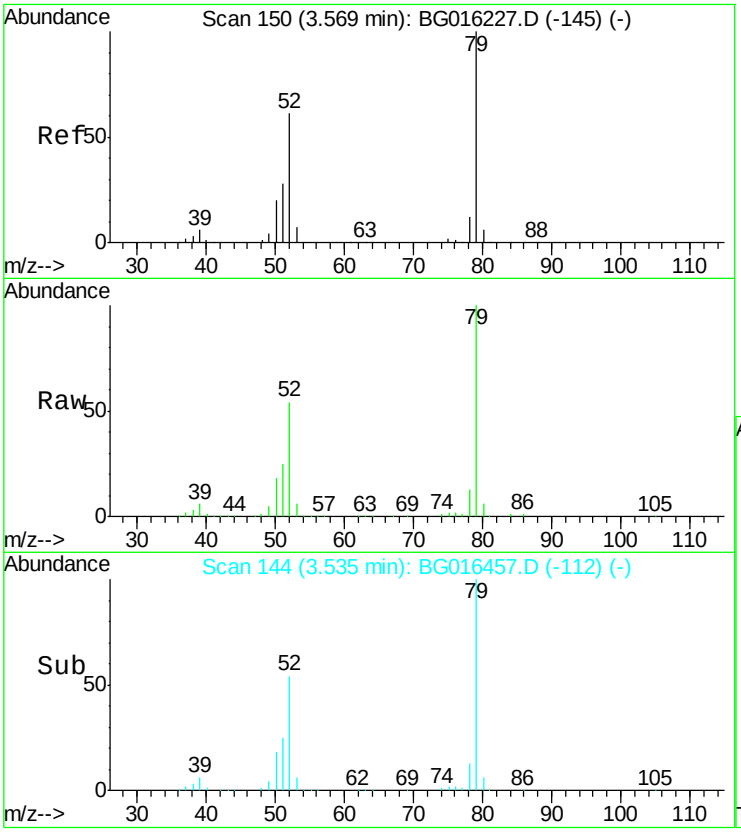


#2
1,4-Dioxane
Concen: 37.04 ng
RT: 3.13 min Scan# 76
Delta R.T. -0.02 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion: 88 Resp: 62421

Ion	Ratio	Lower	Upper
88	100		
58	60.3	50.6	76.0
43	20.2	17.0	25.4



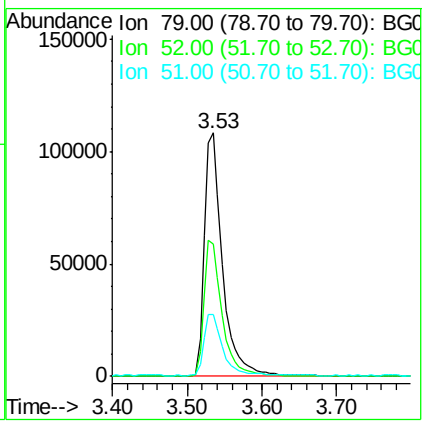


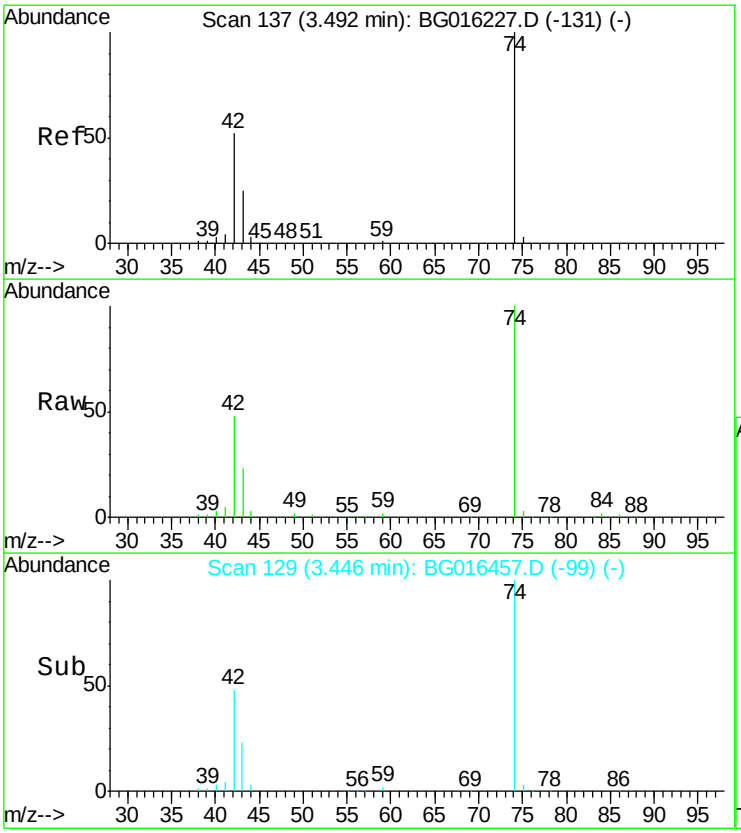
#3
Pyridine
Concen: 36.49 ng
RT: 3.53 min Scan# 144
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 183807

Ion	Ratio	Lower	Upper
79	100		
52	54.1	49.0	73.4
51	25.2	22.5	33.7

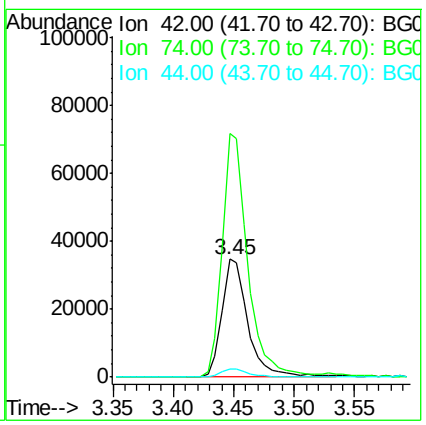


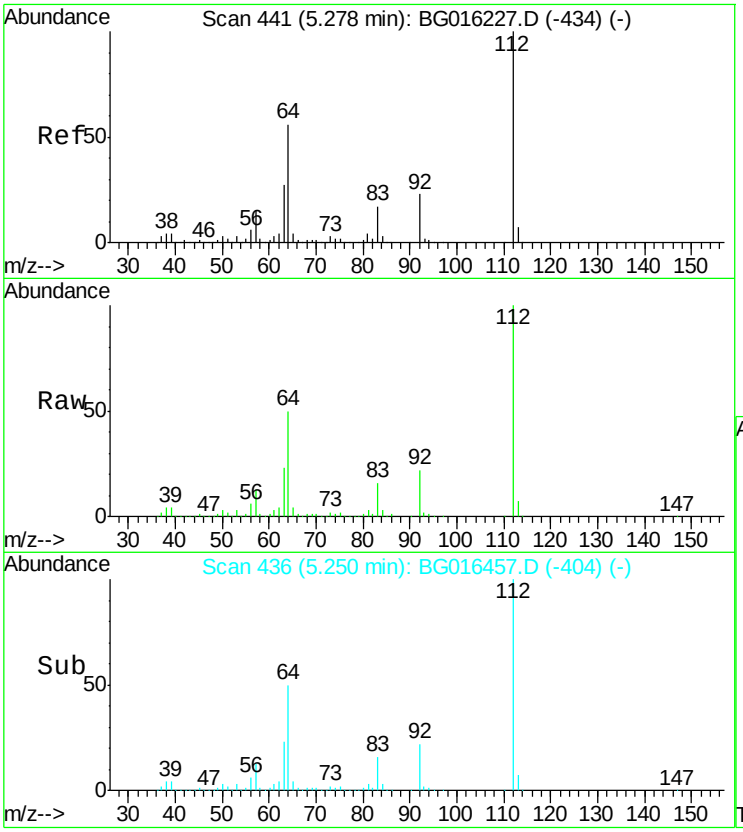


#4
n-Nitrosodimethylamine
Concen: 34.75 ng
RT: 3.45 min Scan# 129
Delta R.T. -0.03 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion: 42 Resp: 52032

Ion	Ratio	Lower	Upper
42	100		
74	207.0	153.7	230.5
44	7.1	5.3	7.9



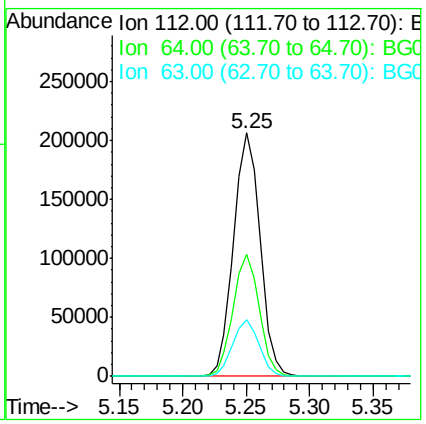


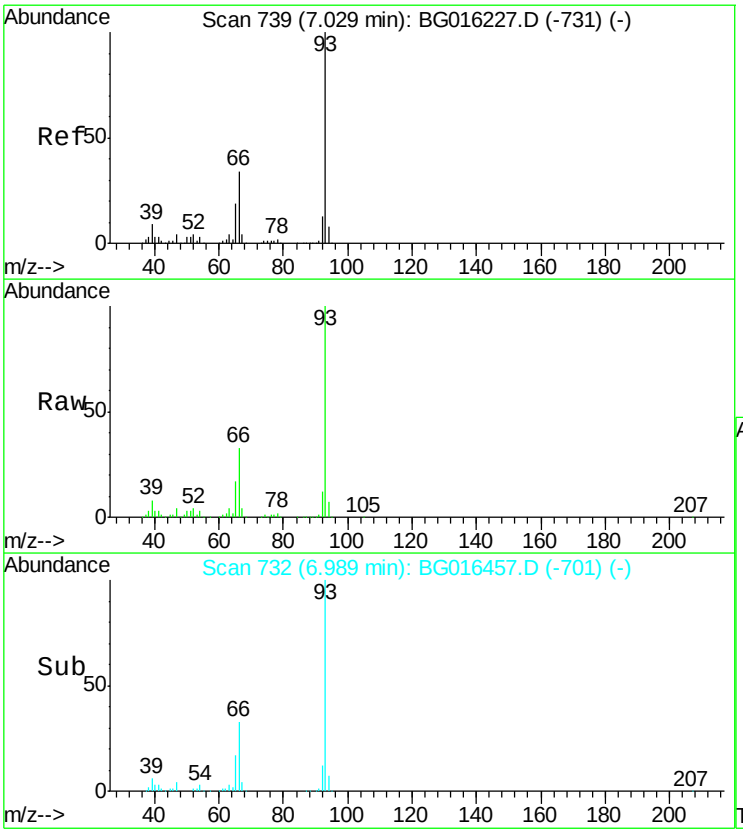
#5
2-Fluorophenol
Concen: 80.58 ng
RT: 5.25 min Scan# 436
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 298738

Ion	Ratio	Lower	Upper
112	100		
64	50.2	44.5	66.7
63	23.2	21.4	32.0

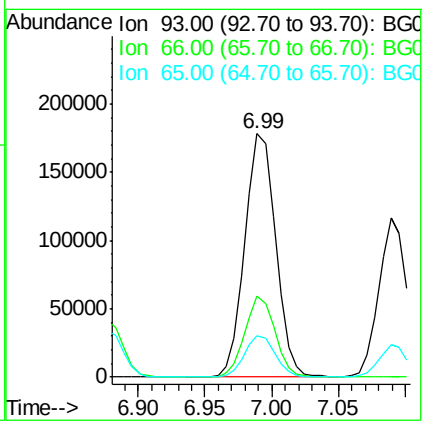


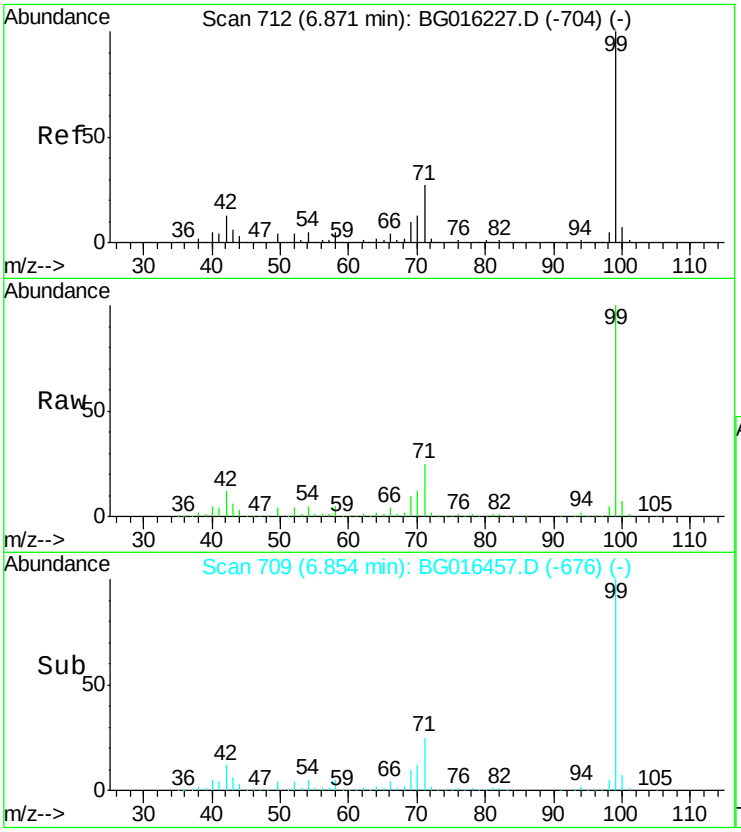


#6
Aniline
Concen: 35.84 ng
RT: 6.99 min Scan# 732
Delta R.T. -0.02 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion: 93 Resp: 284891

Ion	Ratio	Lower	Upper
93	100		
66	33.4	27.5	41.3
65	17.1	15.1	22.7



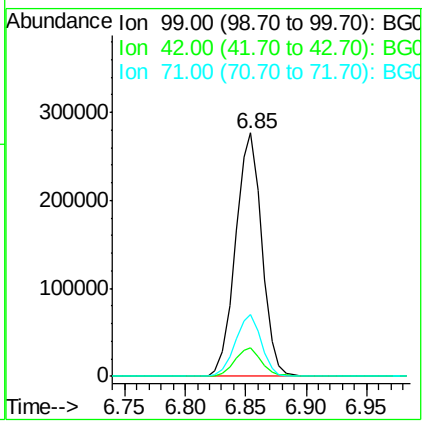


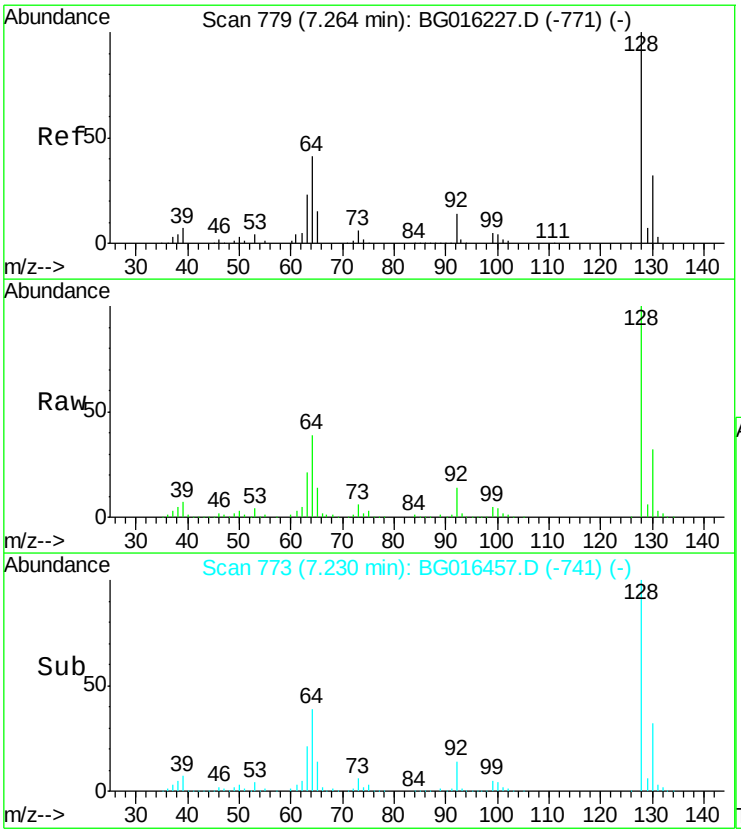
#7
Phenol-d6
Concen: 75.39 ng
RT: 6.85 min Scan# 709
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 419548

Ion	Ratio	Lower	Upper
99	100		
42	11.5	10.0	15.0
71	25.3	21.5	32.3

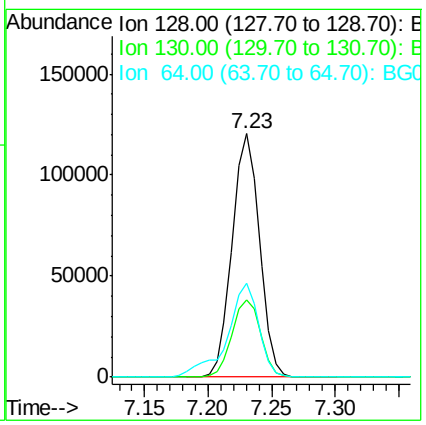


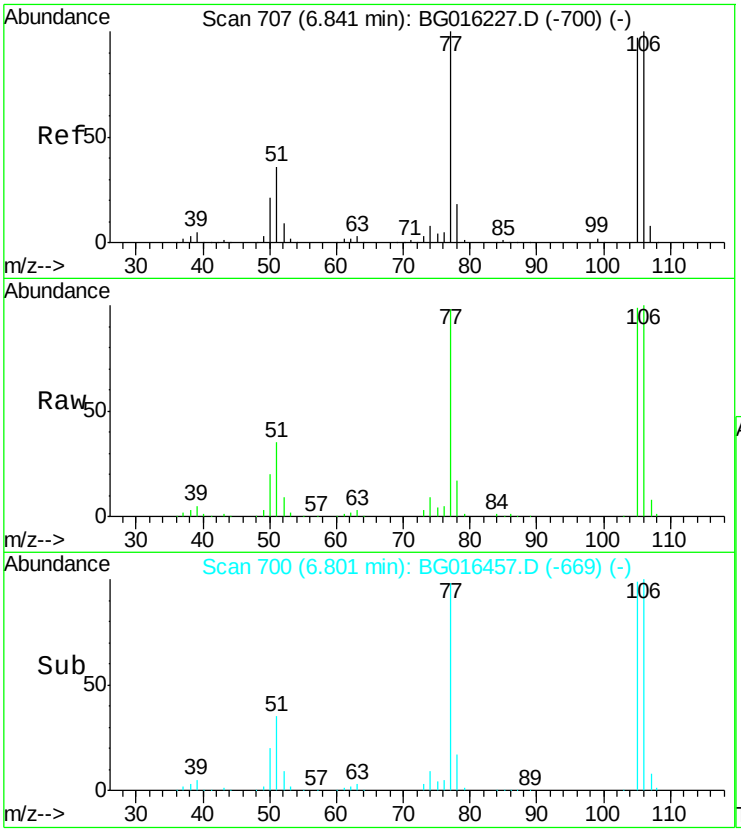


#8
2-Chlorophenol
Concen: 40.27 ng
RT: 7.23 min Scan# 773
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:128 Resp: 179295

Ion	Ratio	Lower	Upper
128	100		
130	31.6	11.6	51.6
64	38.8	24.2	64.2



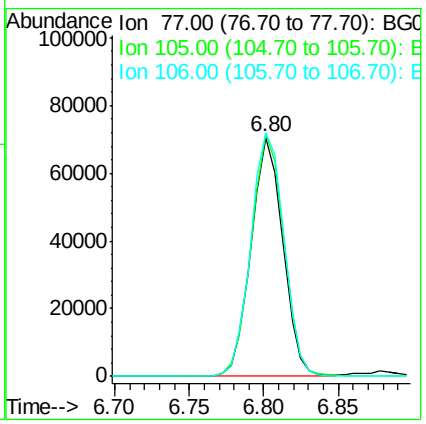


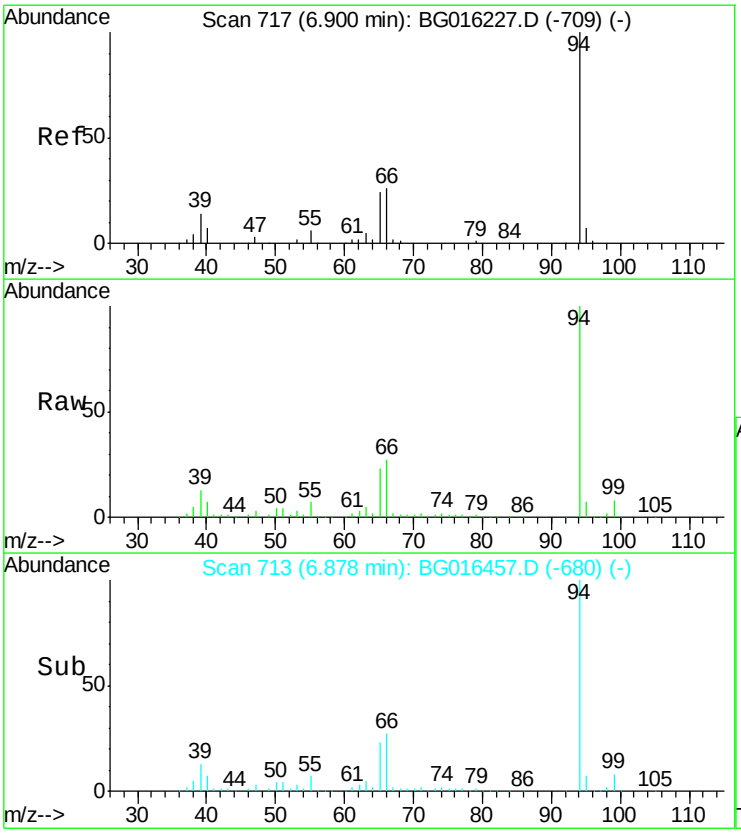
#9
Benzaldehyde
Concen: 31.81 ng
RT: 6.80 min Scan# 700
Delta R.T. -0.02 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 103698

Ion	Ratio	Lower	Upper
77	100		
105	101.5	76.8	116.8
106	102.0	80.1	120.1

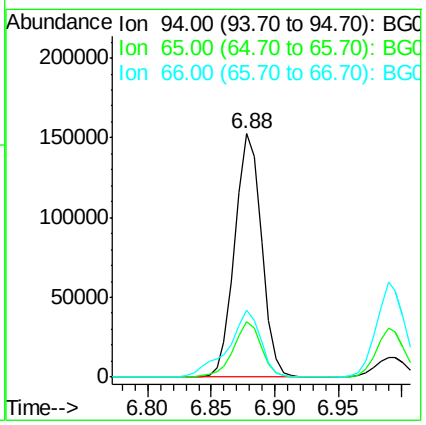


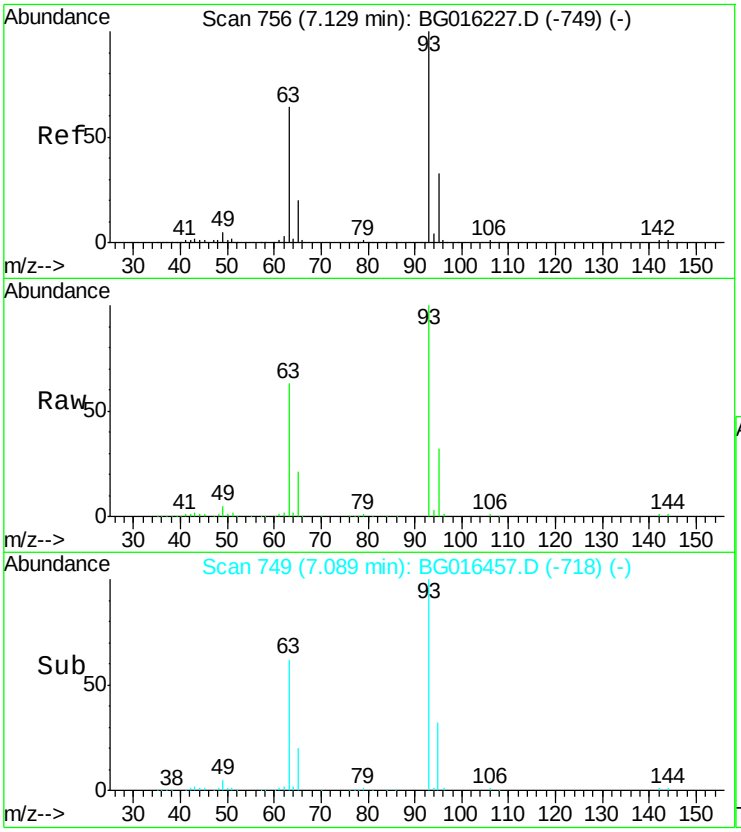


#10
Phenol
Concen: 37.44 ng
RT: 6.88 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion: 94 Resp: 222943

Ion	Ratio	Lower	Upper
94	100		
65	22.6	3.8	43.8
66	27.4	7.4	47.4



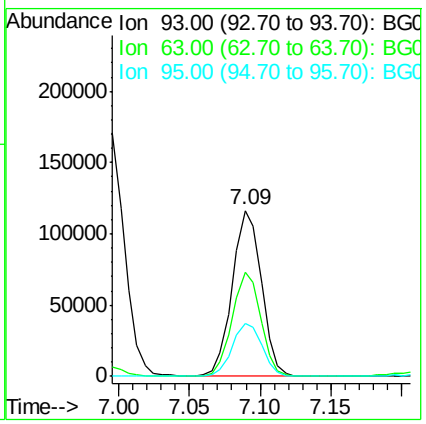


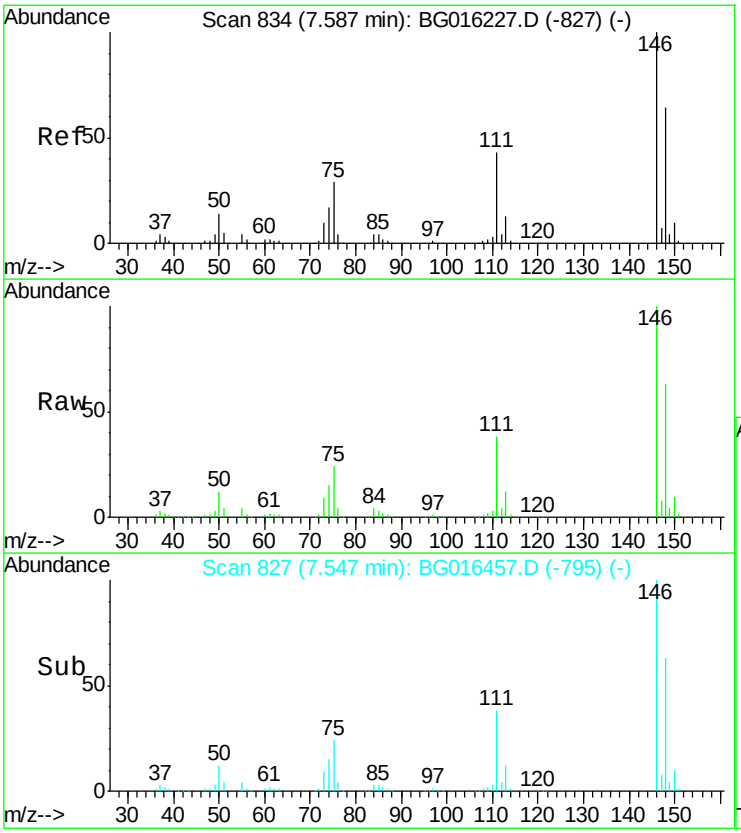
#11
bis(2-Chloroethyl)ether
Concen: 35.19 ng
RT: 7.09 min Scan# 749
Delta R.T. -0.02 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 167072

Ion	Ratio	Lower	Upper
93	100		
63	62.7	44.1	84.1
95	32.0	12.5	52.5

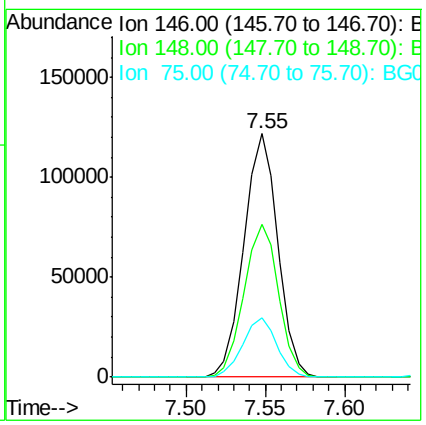


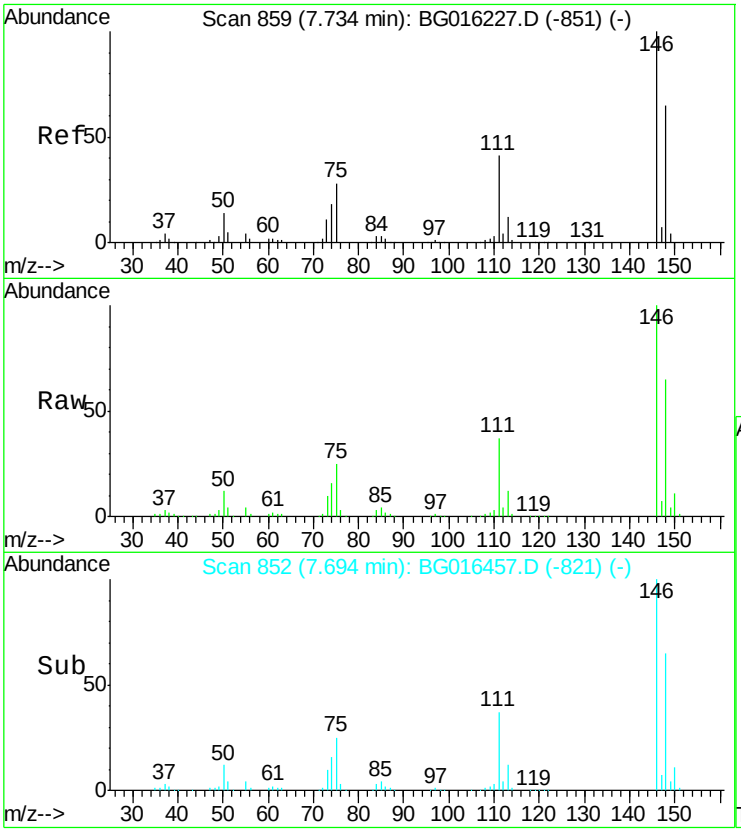


#12
1,3-Dichlorobenzene
Concen: 40.28 ng
RT: 7.55 min Scan# 827
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:146 Resp: 181074

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.9	76.3
75	24.4	23.3	34.9



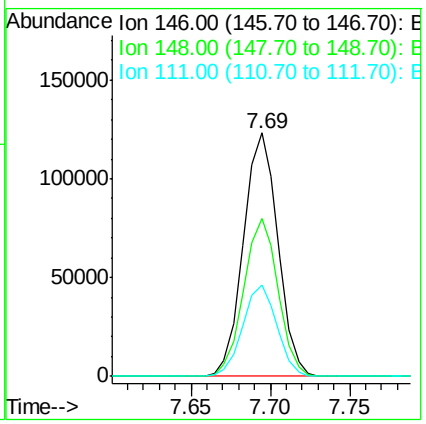


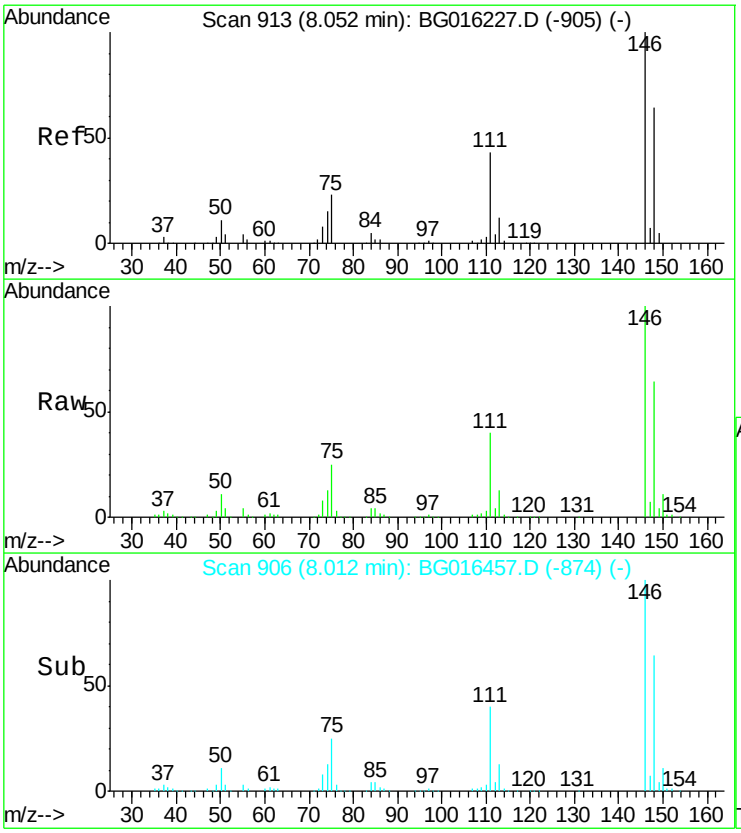
#13
1,4-Dichlorobenzene
Concen: 39.81 ng
RT: 7.69 min Scan# 852
Delta R.T. -0.02 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 185683

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.0	78.0
111	37.3	32.6	49.0

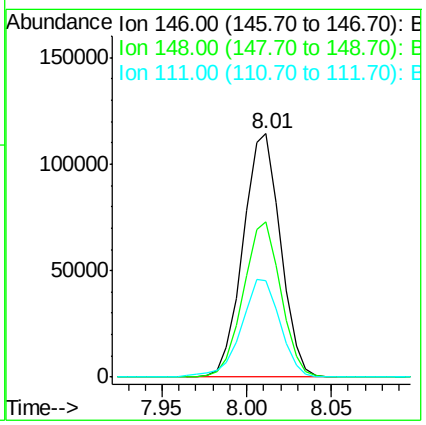


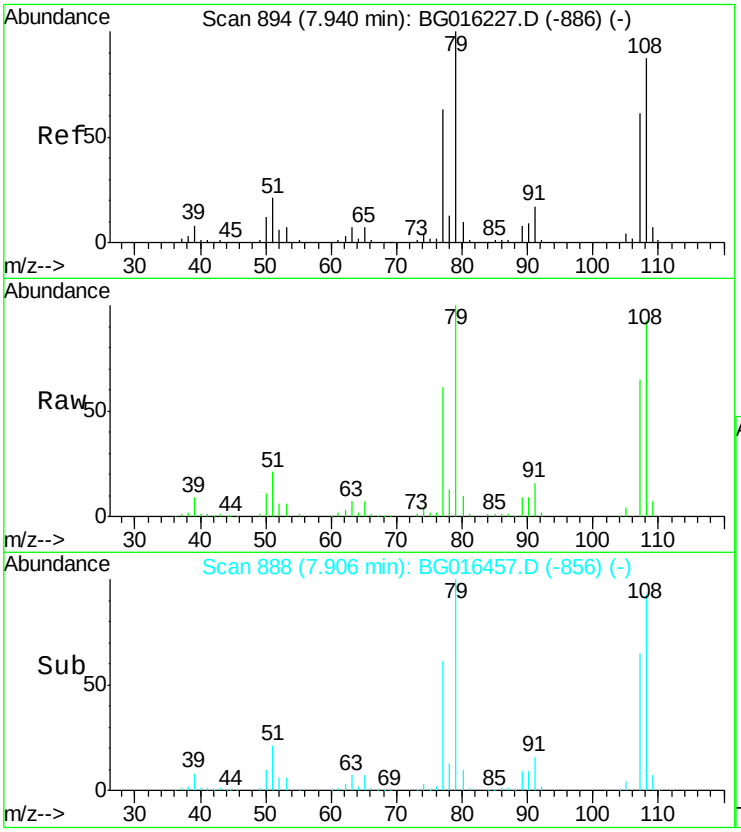


#14
1,2-Dichlorobenzene
Concen: 39.45 ng
RT: 8.01 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:146 Resp: 175961

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.9	76.3
111	39.6	34.7	52.1



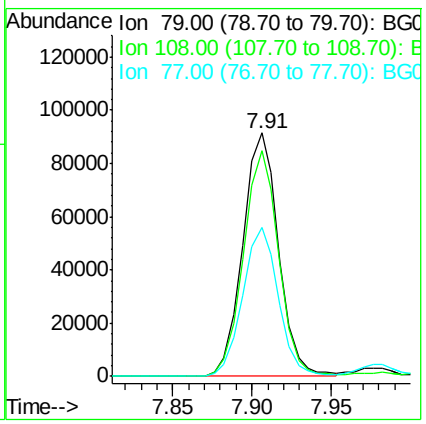


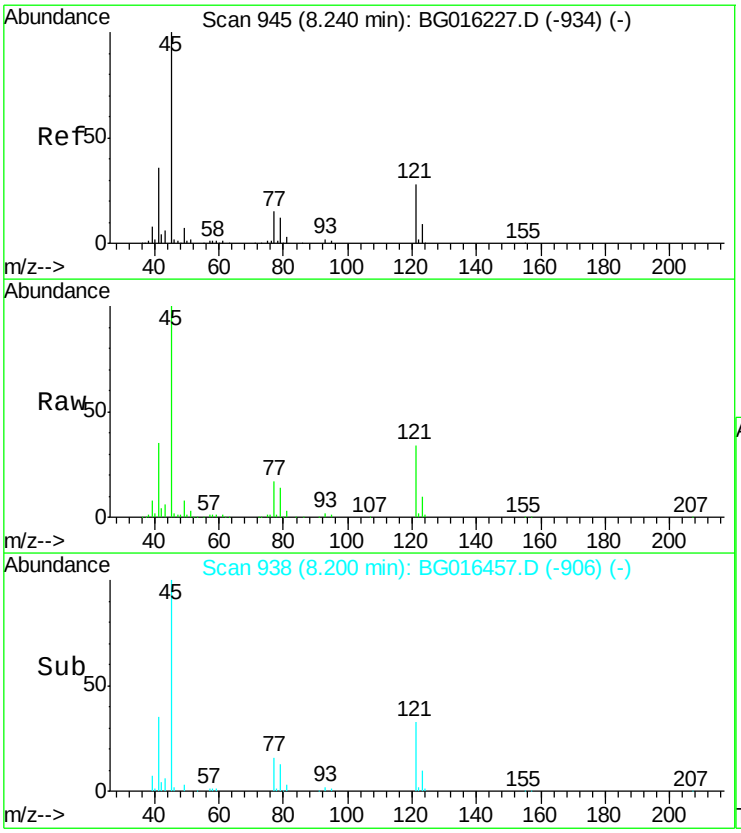
#15
Benzyl Alcohol
Concen: 36.96 ng
RT: 7.91 min Scan# 888
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 143374

Ion	Ratio	Lower	Upper
79	100		
108	92.7	69.3	103.9
77	61.3	50.3	75.5

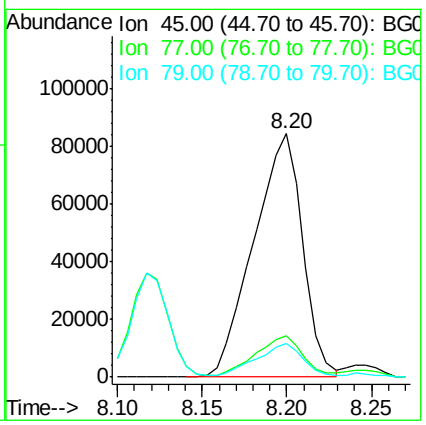


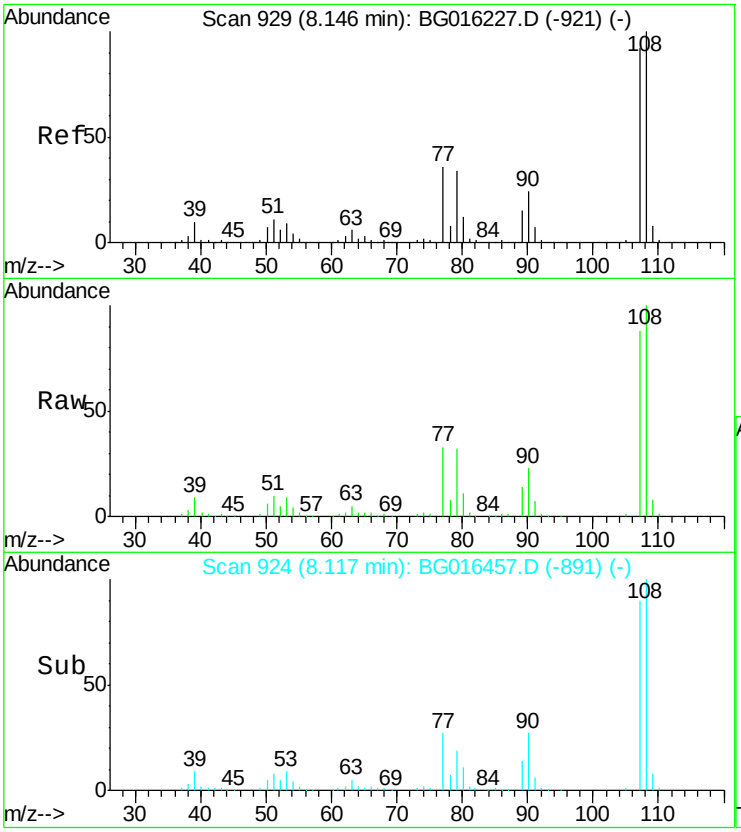


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.69 ng
RT: 8.20 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion: 45 Resp: 169443

Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.0	35.3
79	13.7	0.0	32.3



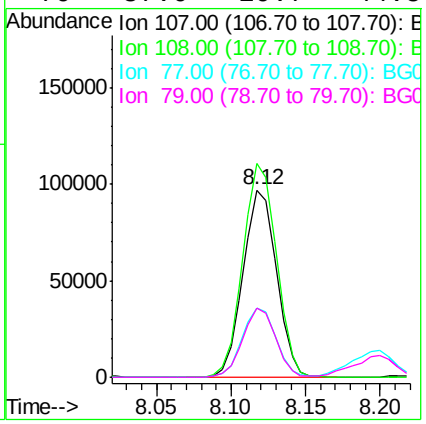


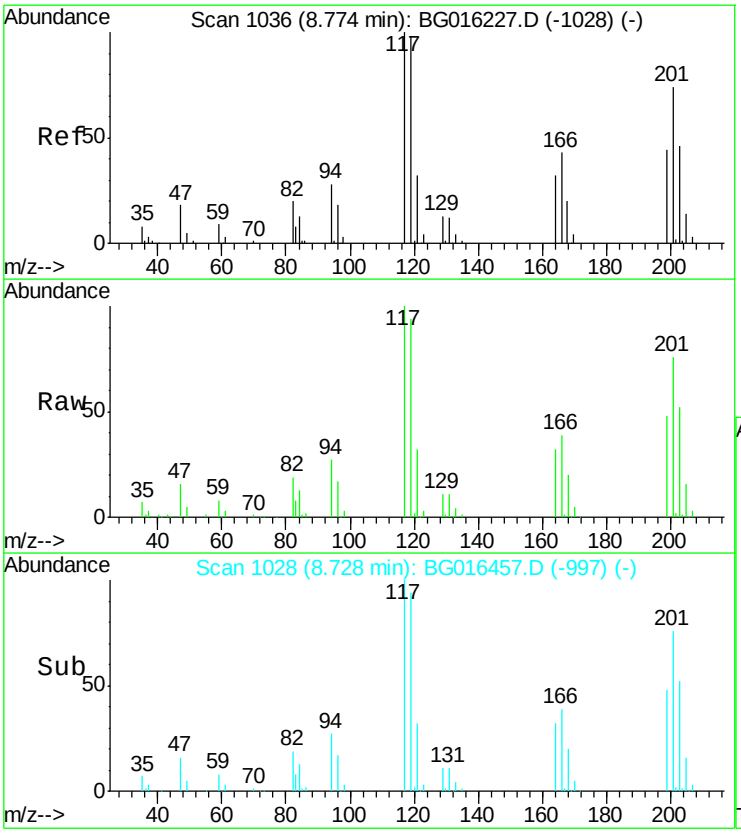
#17
2-Methylphenol
Concen: 37.74 ng
RT: 8.12 min Scan# 924
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 150687

Ion	Ratio	Lower	Upper
107	100		
108	114.0	87.2	130.8
77	37.2	31.1	46.7
79	37.0	29.7	44.5

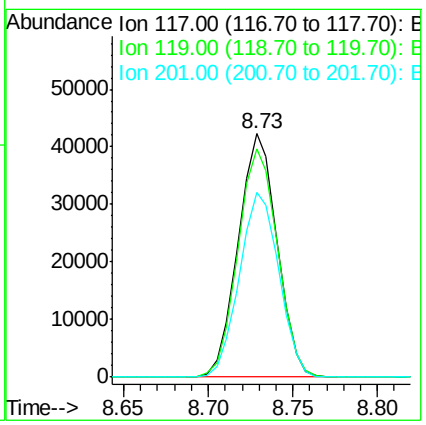


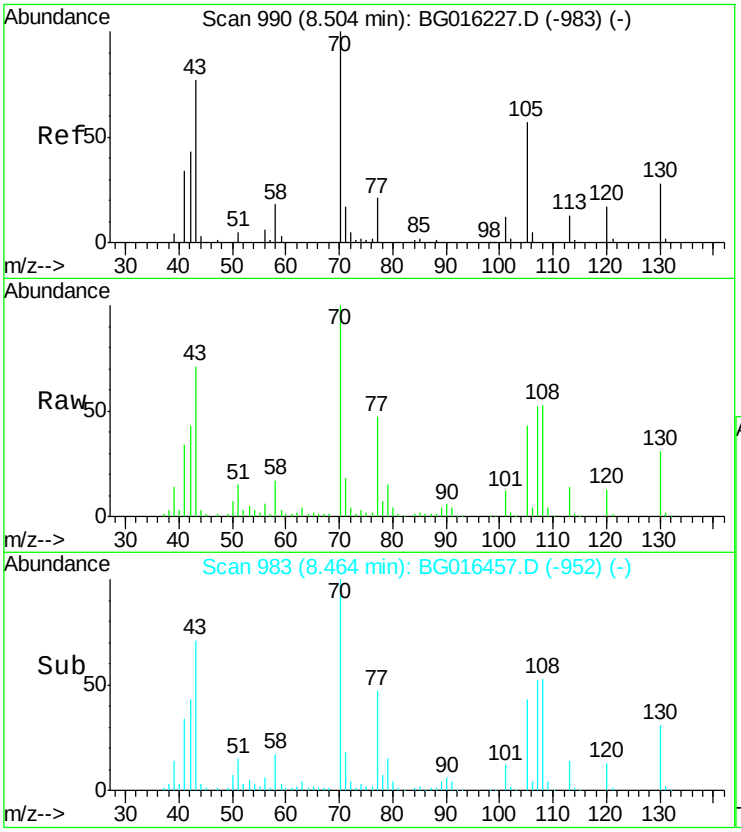


#18
Hexachloroethane
Concen: 37.85 ng
RT: 8.73 min Scan# 1028
Delta R.T. -0.02 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:117 Resp: 67531

Ion	Ratio	Lower	Upper
117	100		
119	94.0	78.8	118.2
201	76.0	59.0	88.4



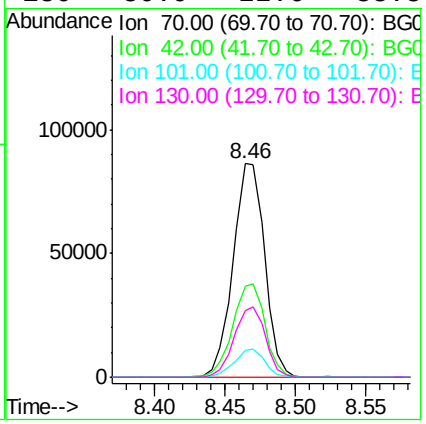


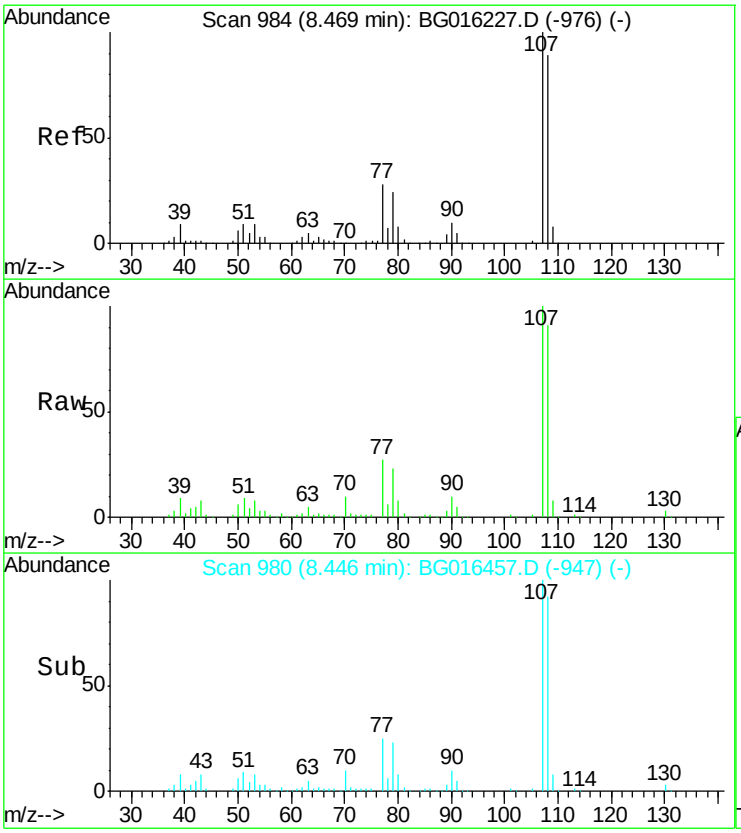
#19
n-Nitroso-di-n-propylamine
Concen: 33.74 ng
RT: 8.46 min Scan# 983
Delta R.T. -0.02 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 134535

Ion	Ratio	Lower	Upper
70	100		
42	42.7	34.7	52.1
101	12.4	9.2	13.8
130	30.9	22.6	33.8

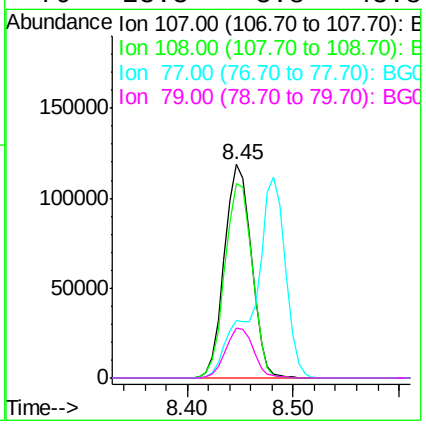


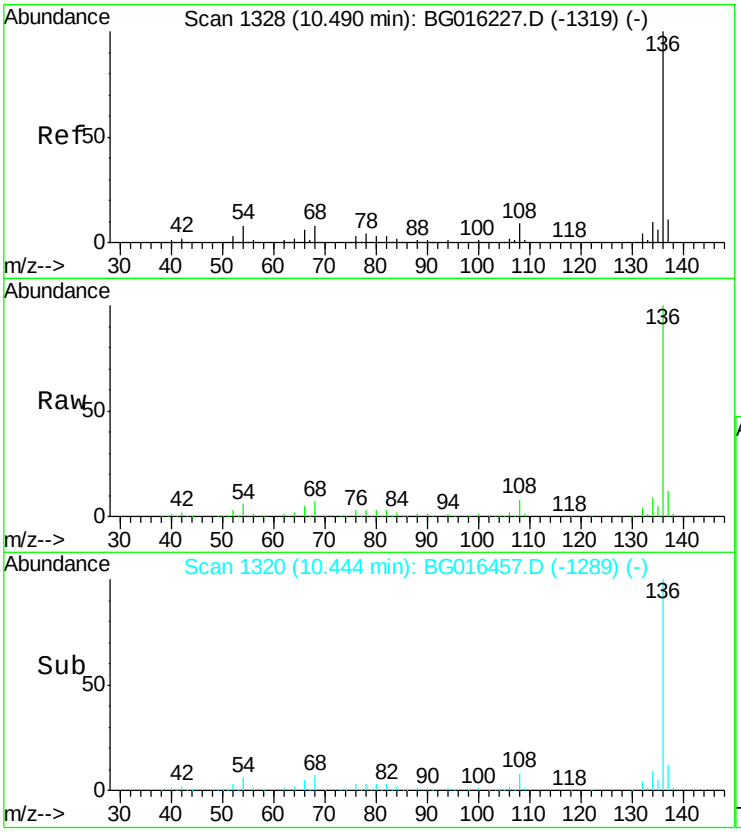


#20
3+4-Methylphenols
Concen: 38.12 ng
RT: 8.45 min Scan# 980
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:107 Resp: 210825

Ion	Ratio	Lower	Upper
107	100		
108	91.2	69.5	109.5
77	26.7	8.2	48.2
79	23.3	3.8	43.8



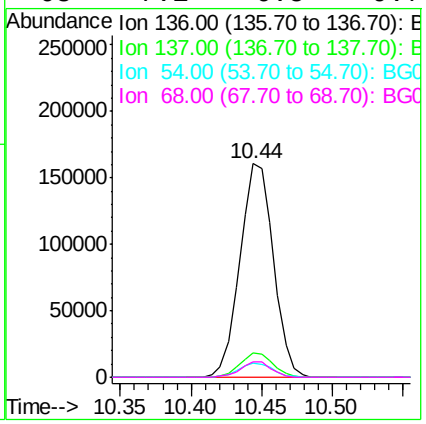


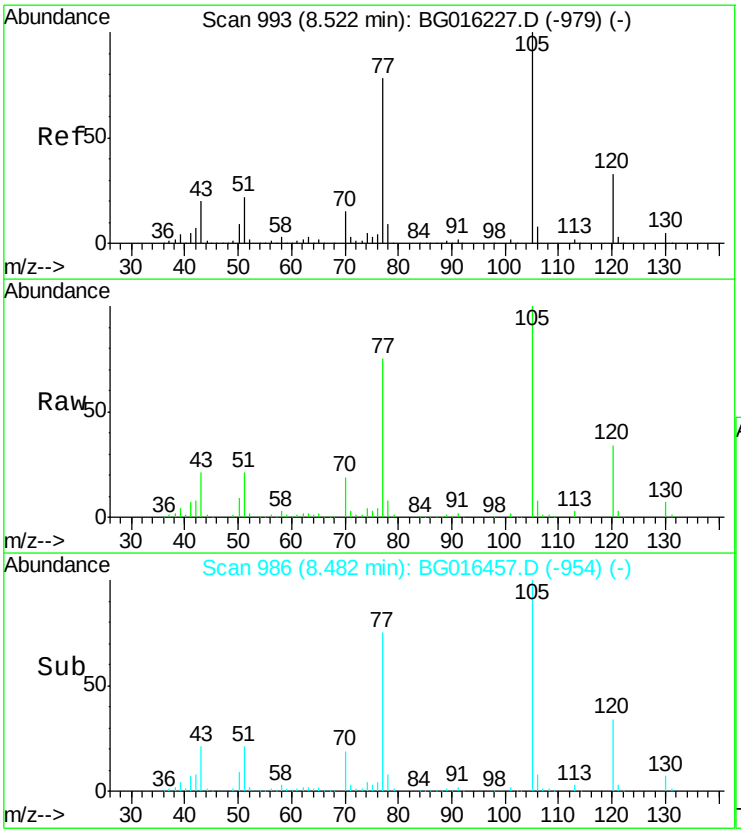
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.44 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 266393

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.7	13.1
54	6.4	6.3	9.5
68	7.1	6.5	9.7

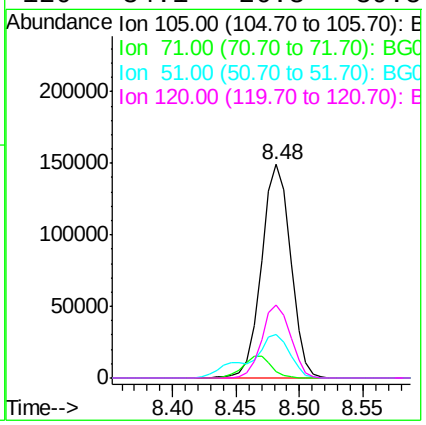


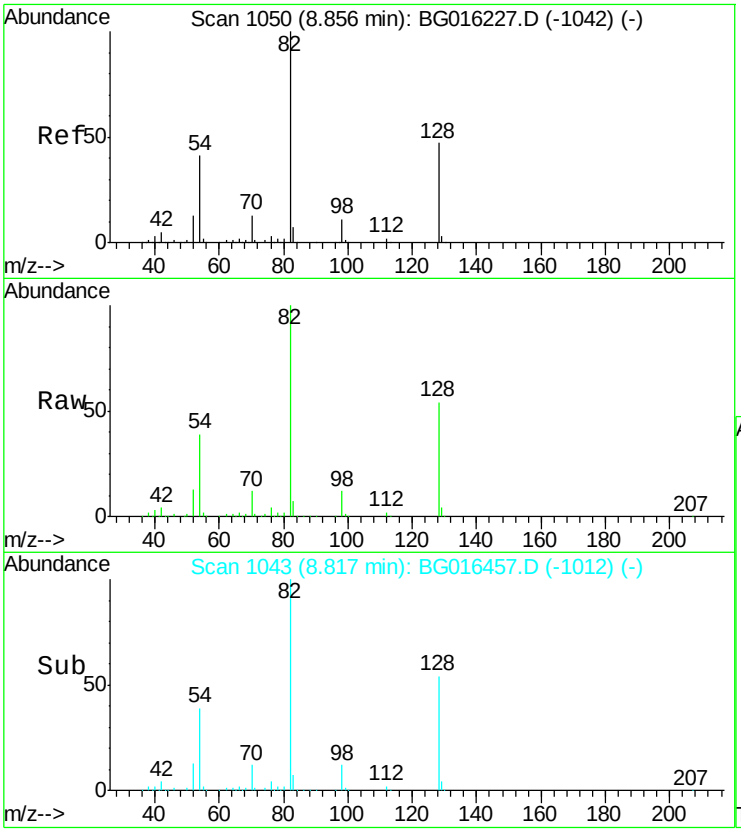


#22
Acetophenone
Concen: 38.63 ng
RT: 8.48 min Scan# 986
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:105 Resp: 238592

Ion	Ratio	Lower	Upper
105	100		
71	3.3	2.0	3.0#
51	20.5	17.9	26.9
120	34.1	26.3	39.5



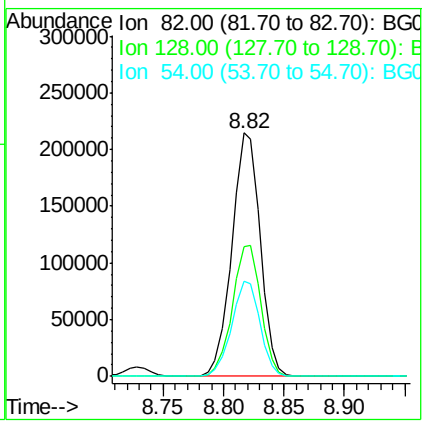


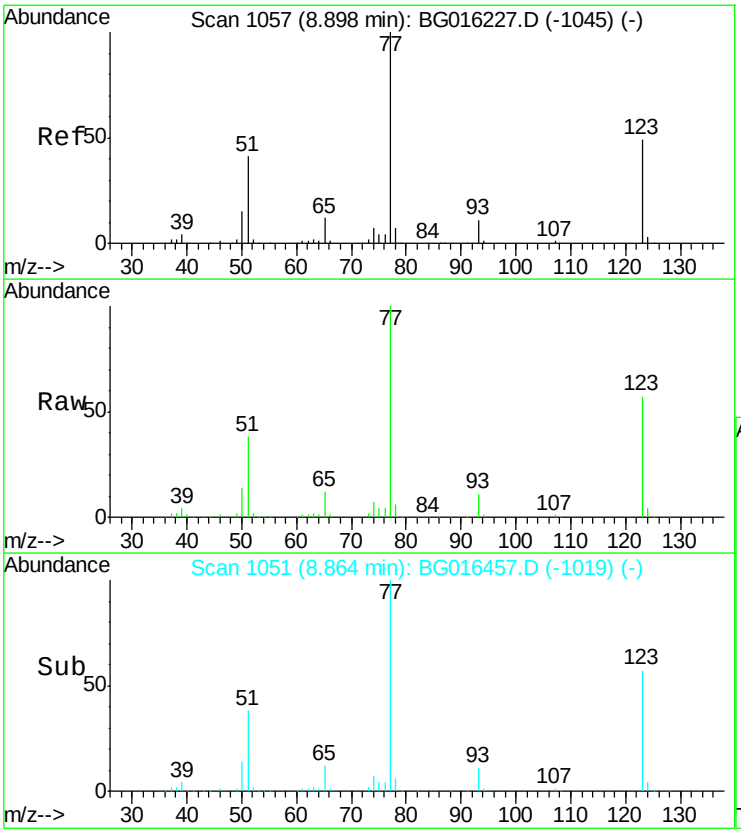
#23
Nitrobenzene-d5
Concen: 76.49 ng
RT: 8.82 min Scan# 1043
Delta R.T. -0.02 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 351738

Ion	Ratio	Lower	Upper
82	100		
128	53.5	37.8	56.8
54	38.9	32.6	49.0

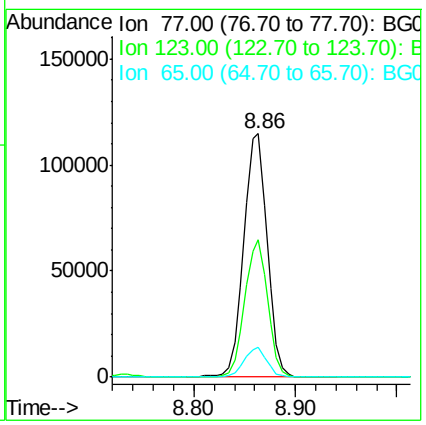


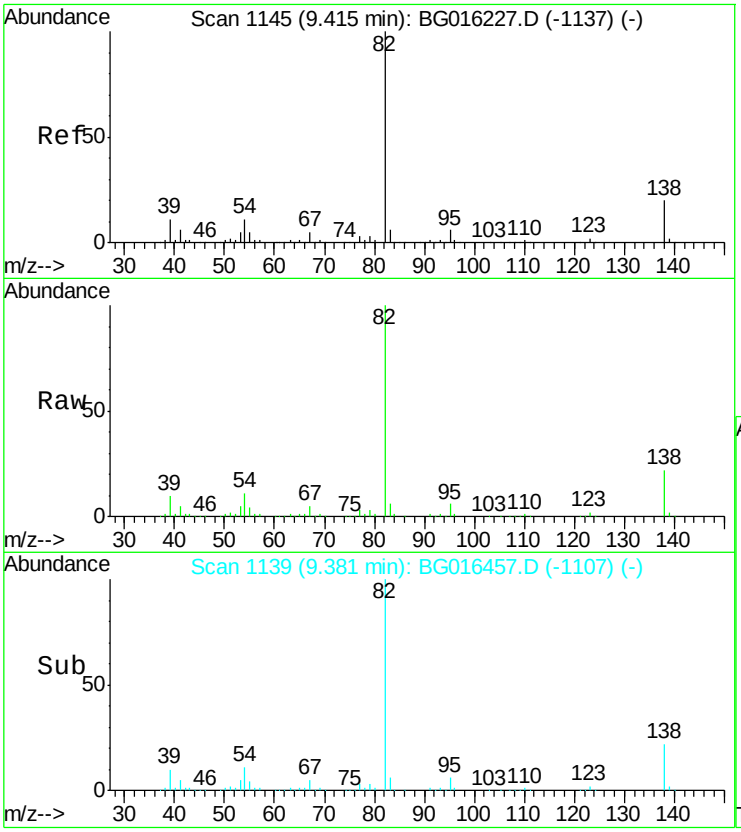


#24
Nitrobenzene
Concen: 37.37 ng
RT: 8.86 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion: 77 Resp: 183793

Ion	Ratio	Lower	Upper
77	100		
123	56.5	38.8	58.2
65	12.0	9.4	14.2



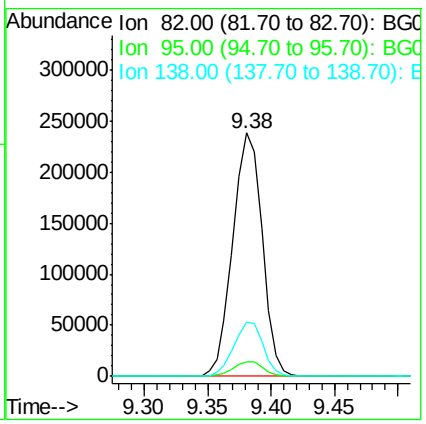


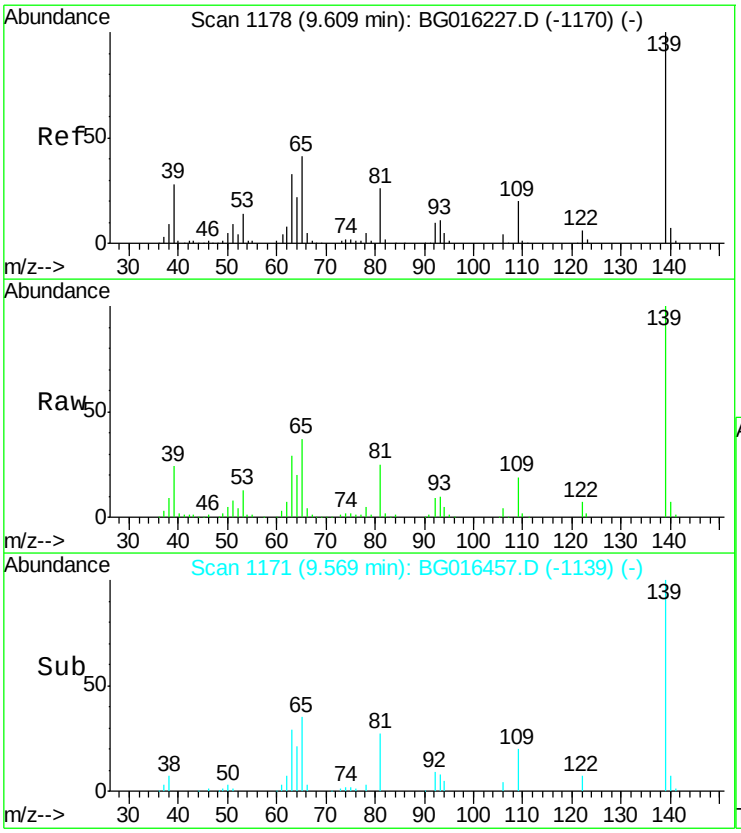
#25
Isophorone
Concen: 37.53 ng
RT: 9.38 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 383269

Ion	Ratio	Lower	Upper
82	100		
95	6.1	5.0	7.6
138	22.0	16.2	24.2

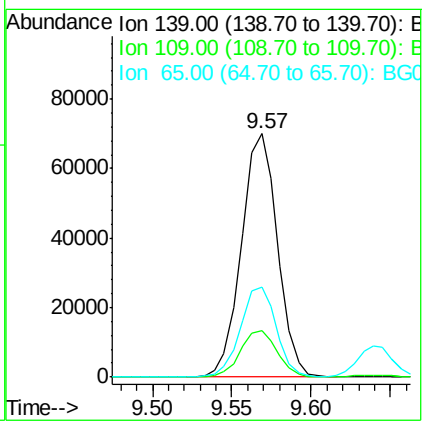


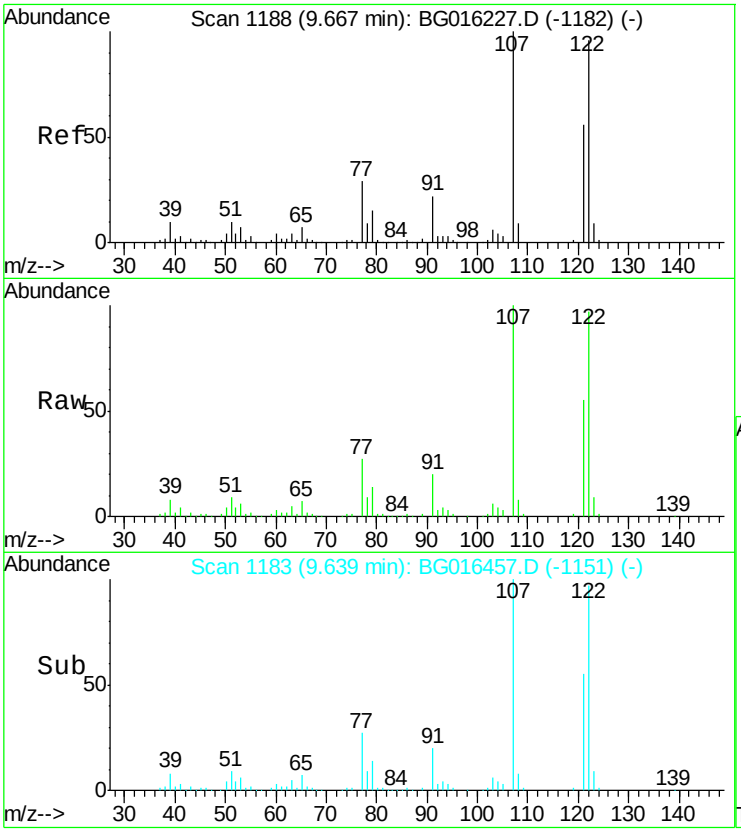


#26
2-Nitrophenol
Concen: 48.14 ng
RT: 9.57 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:139 Resp: 110383

Ion	Ratio	Lower	Upper
139	100		
109	19.1	15.9	23.9
65	37.2	32.9	49.3



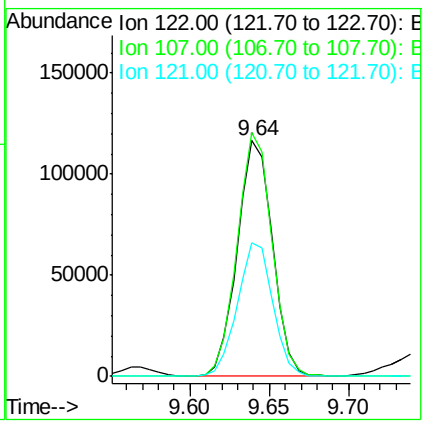


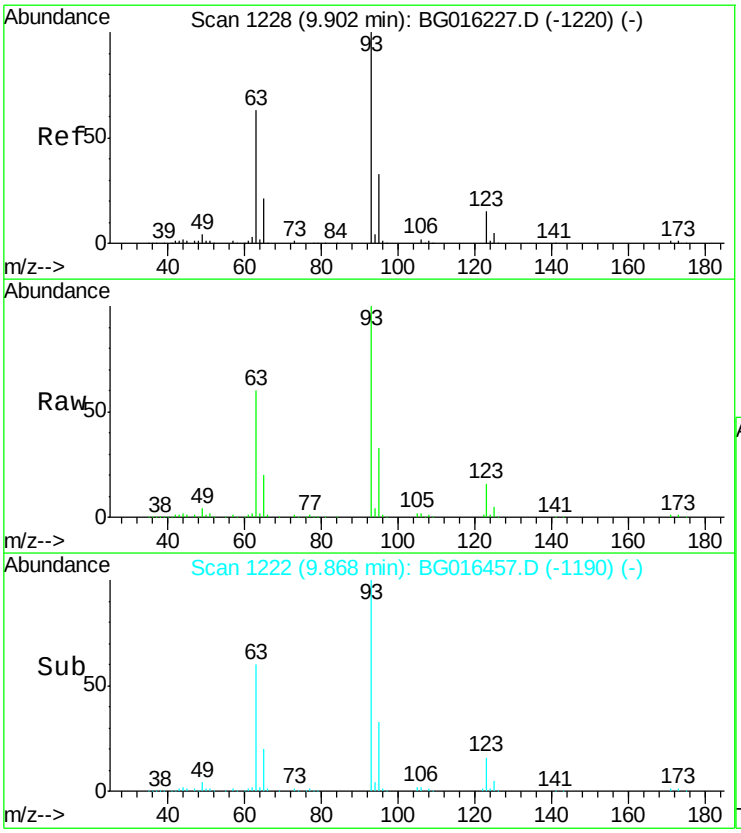
#27
2,4-Dimethylphenol
Concen: 42.08 ng
RT: 9.64 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 179736

Ion	Ratio	Lower	Upper
122	100		
107	103.3	83.4	125.2
121	56.8	46.2	69.4

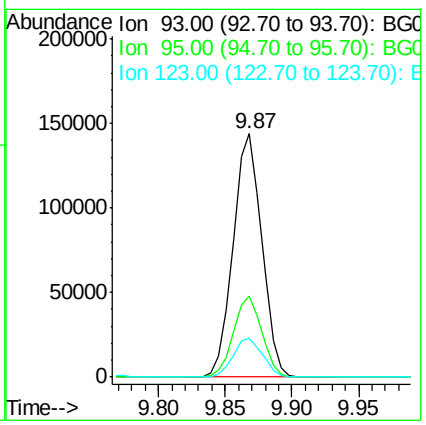


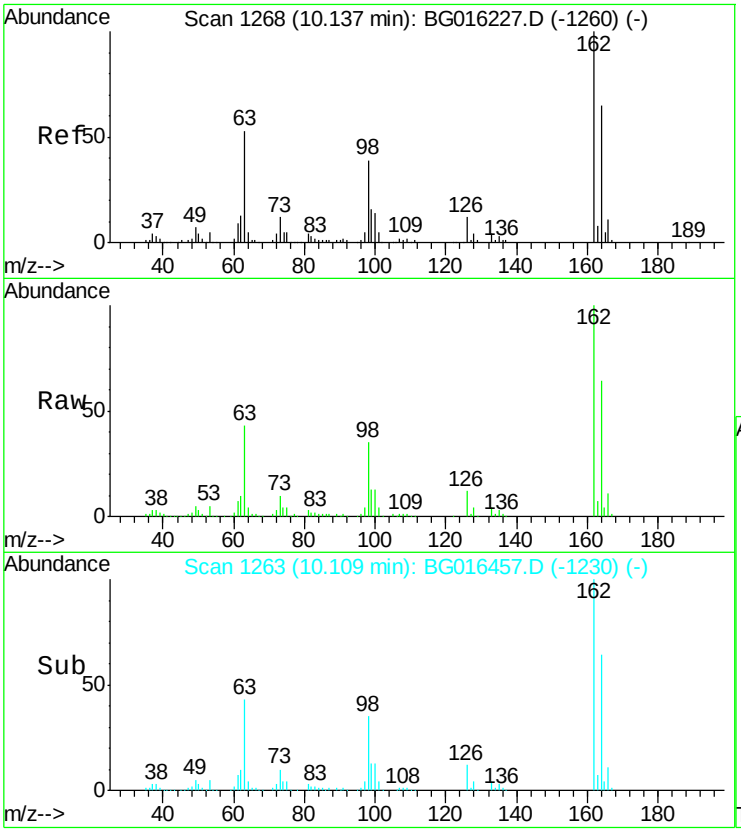


#28
bis(2-Chloroethoxy)methane
Concen: 36.86 ng
RT: 9.87 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion: 93 Resp: 214859

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.1	39.1
123	16.0	11.8	17.8



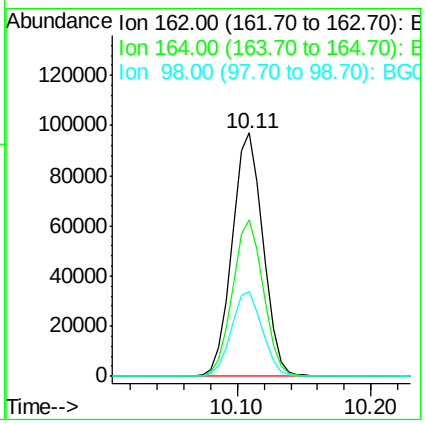


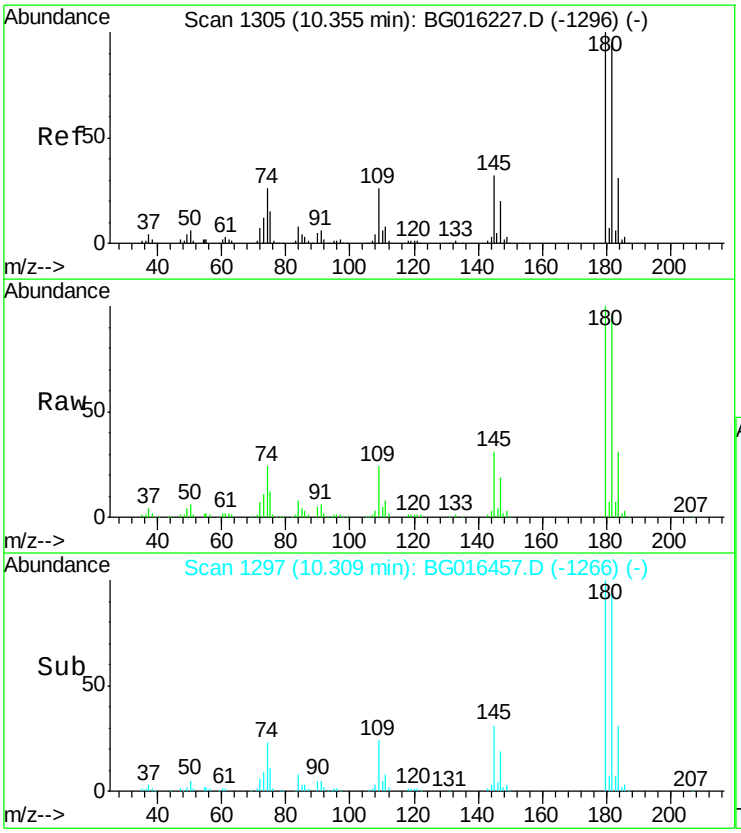
#29
2,4-Dichlorophenol
Concen: 46.18 ng
RT: 10.11 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 156079

Ion	Ratio	Lower	Upper
162	100		
164	64.2	45.0	85.0
98	34.9	19.1	59.1

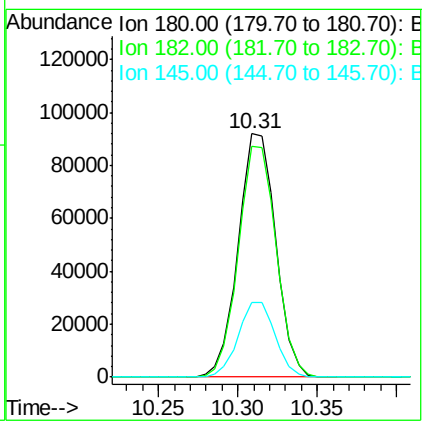


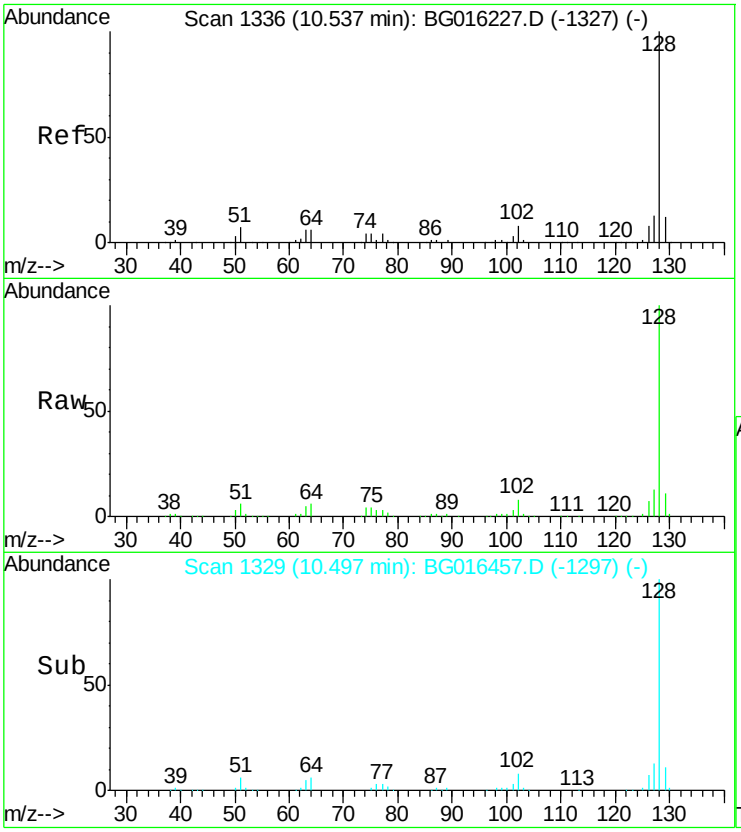


#30
1,2,4-Trichlorobenzene
Concen: 42.80 ng
RT: 10.31 min Scan# 1297
Delta R.T. -0.02 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:180 Resp: 151035

Ion	Ratio	Lower	Upper
180	100		
182	94.6	76.3	114.5
145	30.6	25.2	37.8



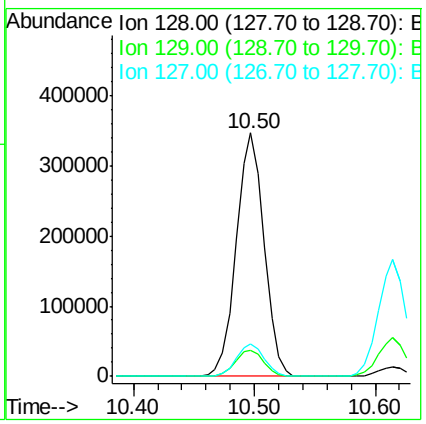


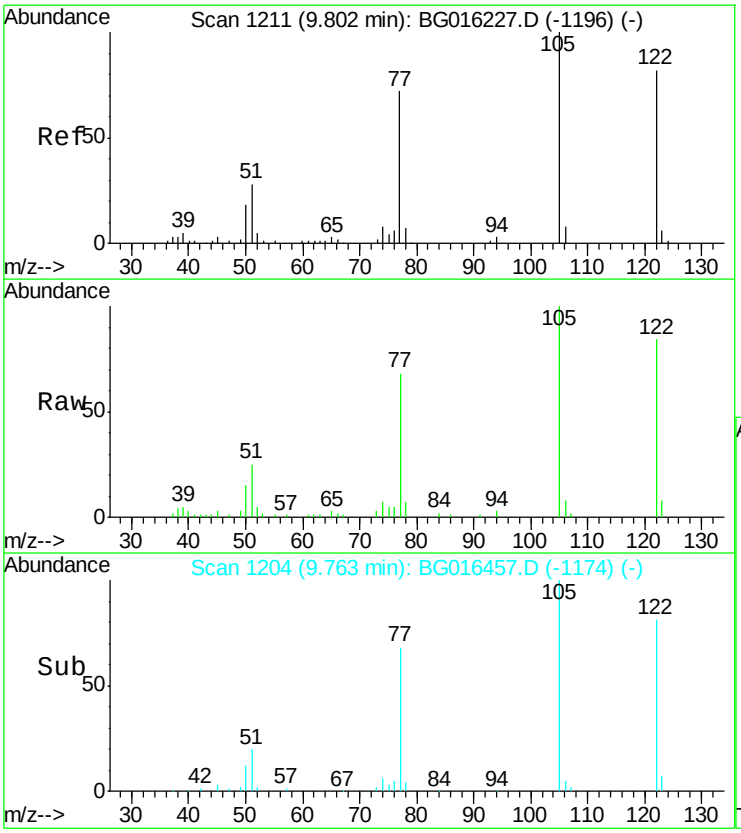
#31
Naphthalene
Concen: 39.96 ng
RT: 10.50 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 554714

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.2	13.8
127	13.2	10.6	16.0

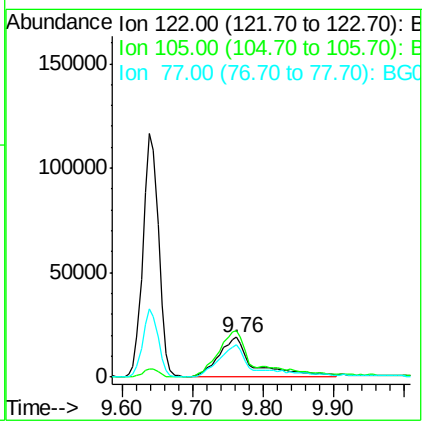


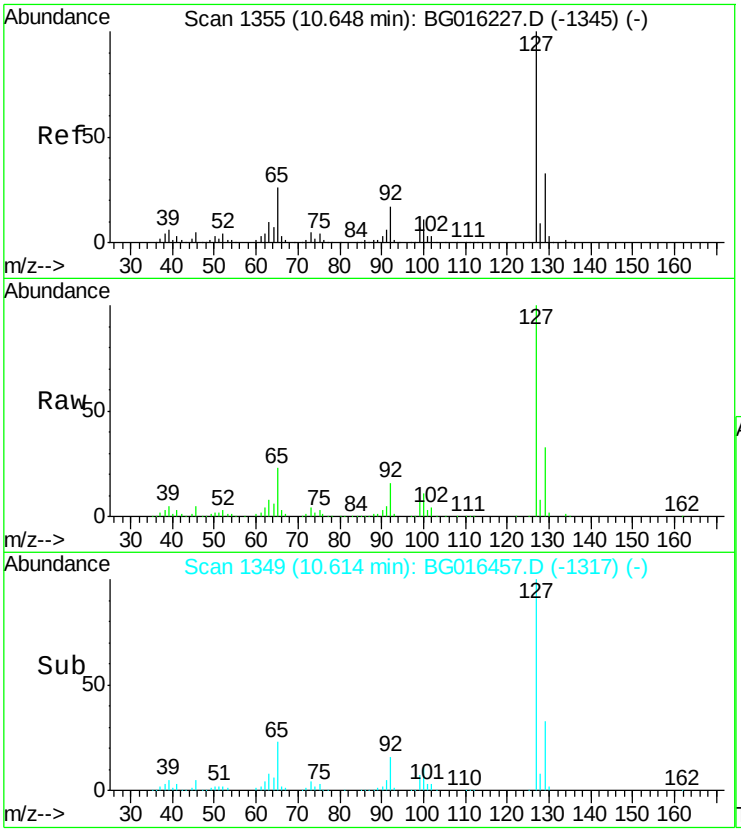


#32
Benzoic acid
Concen: 27.73 ng
RT: 9.76 min Scan# 1204
Delta R.T. -0.03 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:122 Resp: 64715

Ion	Ratio	Lower	Upper
122	100		
105	118.4	99.7	139.7
77	81.0	66.8	106.8



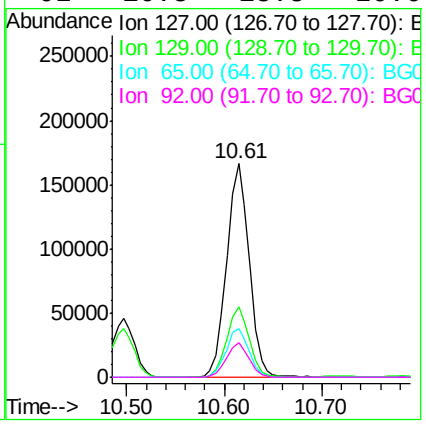


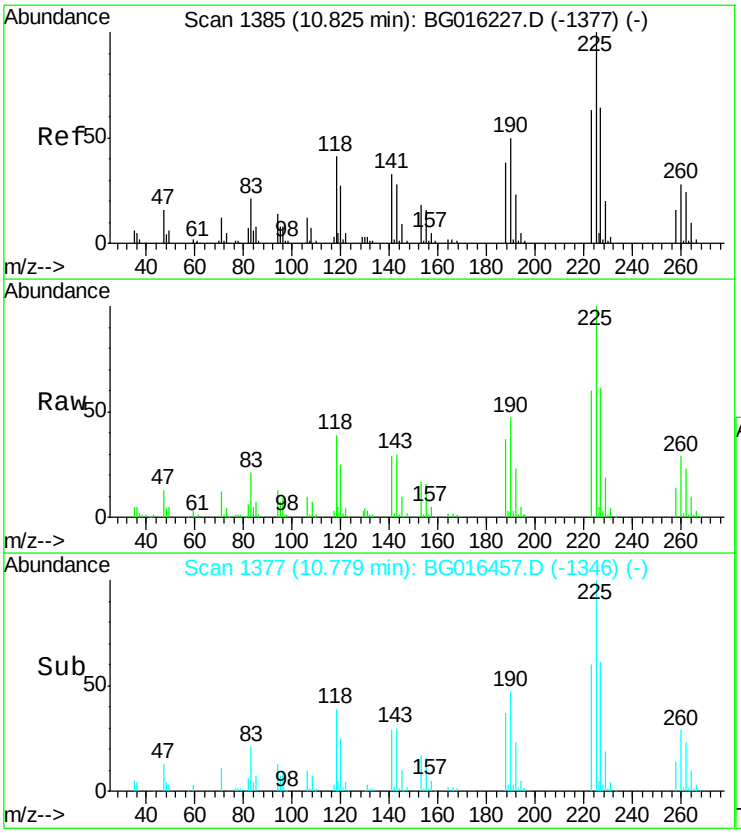
#33
4-Chloroaniline
Concen: 40.86 ng
RT: 10.61 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 266158

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.1	39.1
65	22.9	21.2	31.8
92	16.3	13.8	20.6

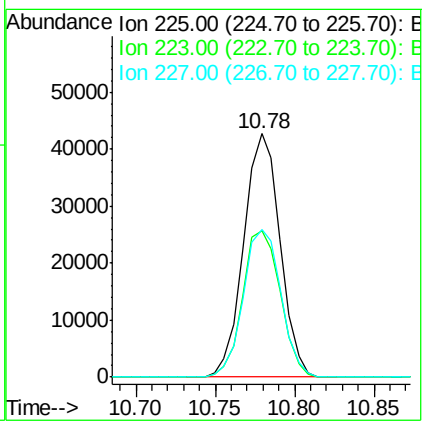


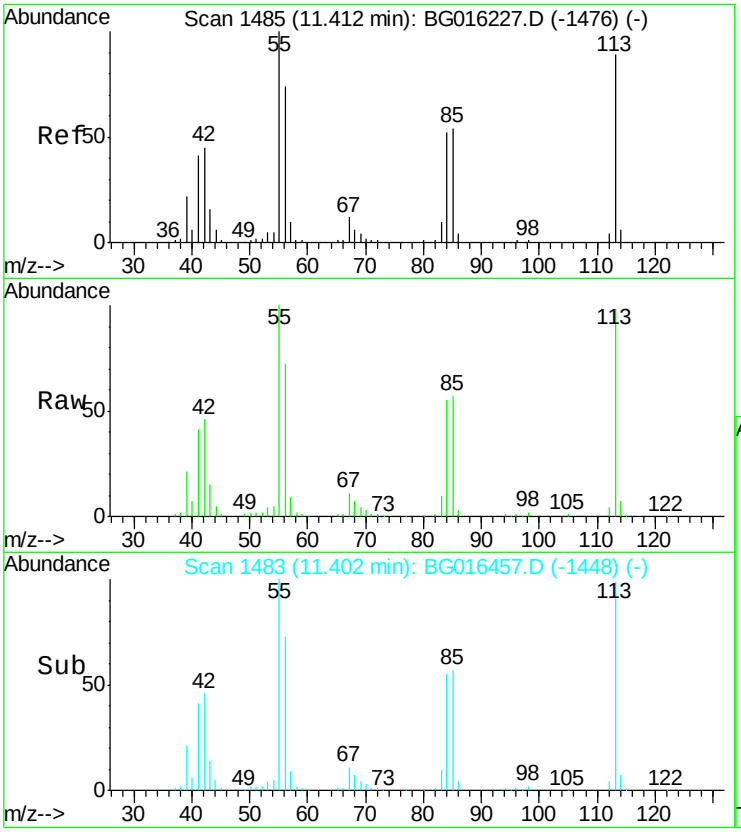


#34
Hexachlorobutadiene
Concen: 43.88 ng
RT: 10.78 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:225 Resp: 68008

Ion	Ratio	Lower	Upper
225	100		
223	59.9	50.4	75.6
227	60.9	51.2	76.8



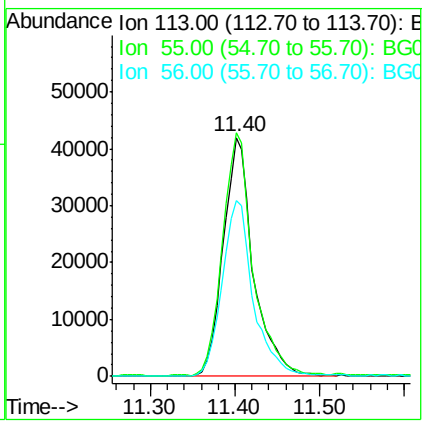


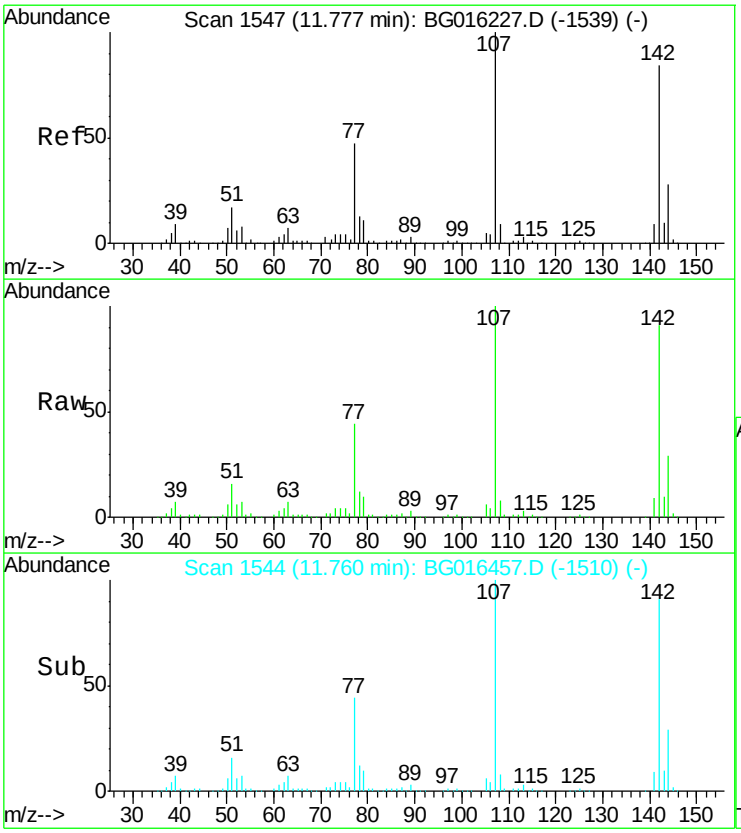
#35
Caprolactam
Concen: 48.38 ng
RT: 11.40 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 102948

Ion	Ratio	Lower	Upper
113	100		
55	102.0	92.4	132.4
56	73.9	63.2	103.2

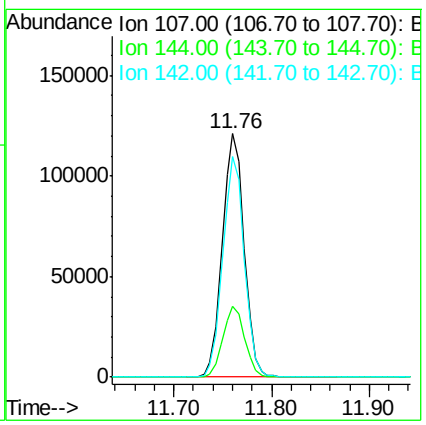


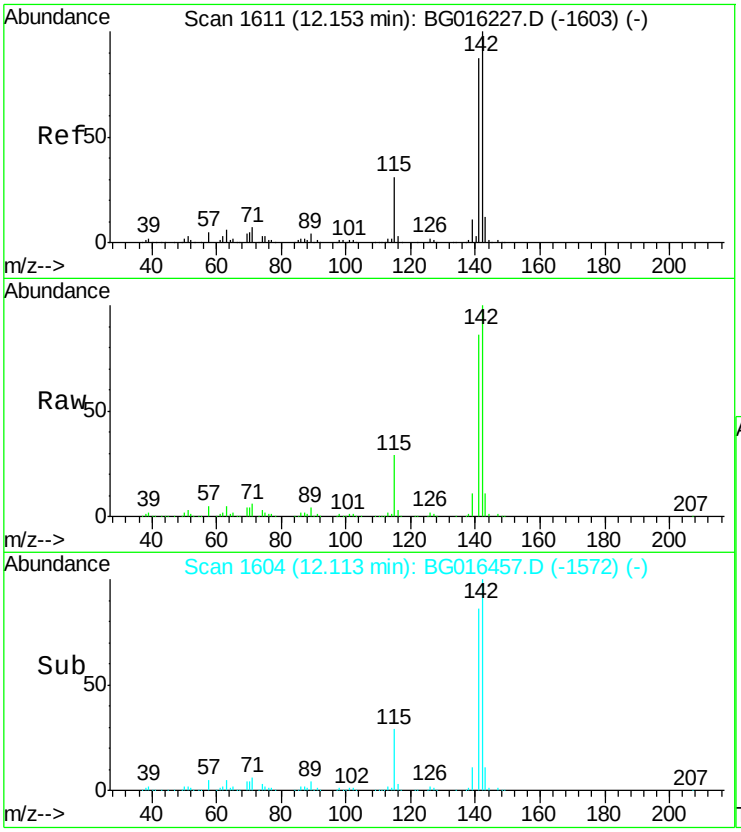


#36
4-Chloro-3-methylphenol
Concen: 41.84 ng
RT: 11.76 min Scan# 1544
Delta R.T. -0.00 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:107 Resp: 186823

Ion	Ratio	Lower	Upper
107	100		
144	29.1	22.0	33.0
142	90.8	67.0	100.6



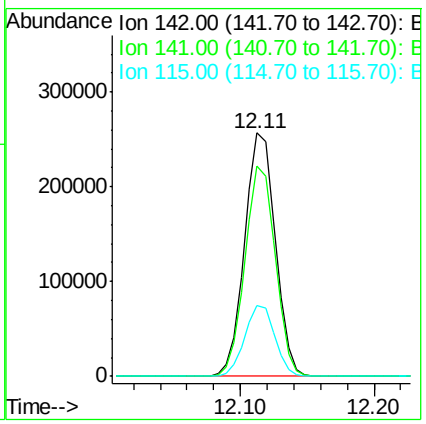


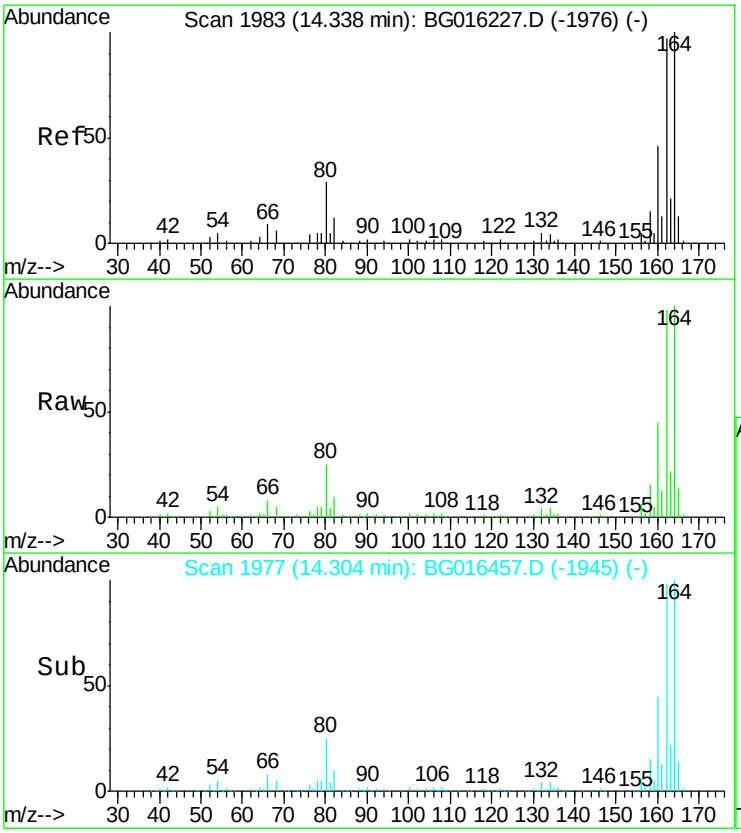
#37
2-Methylnaphthalene
Concen: 40.46 ng
RT: 12.11 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 404044

Ion	Ratio	Lower	Upper
142	100		
141	86.4	69.3	103.9
115	29.0	25.0	37.6

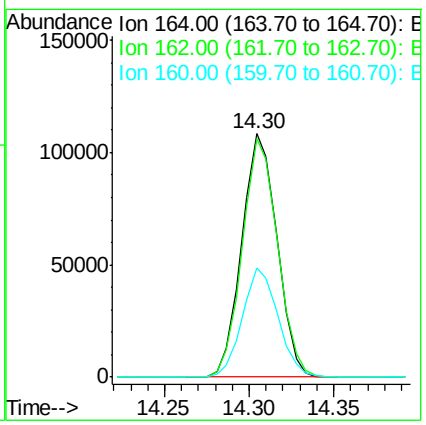


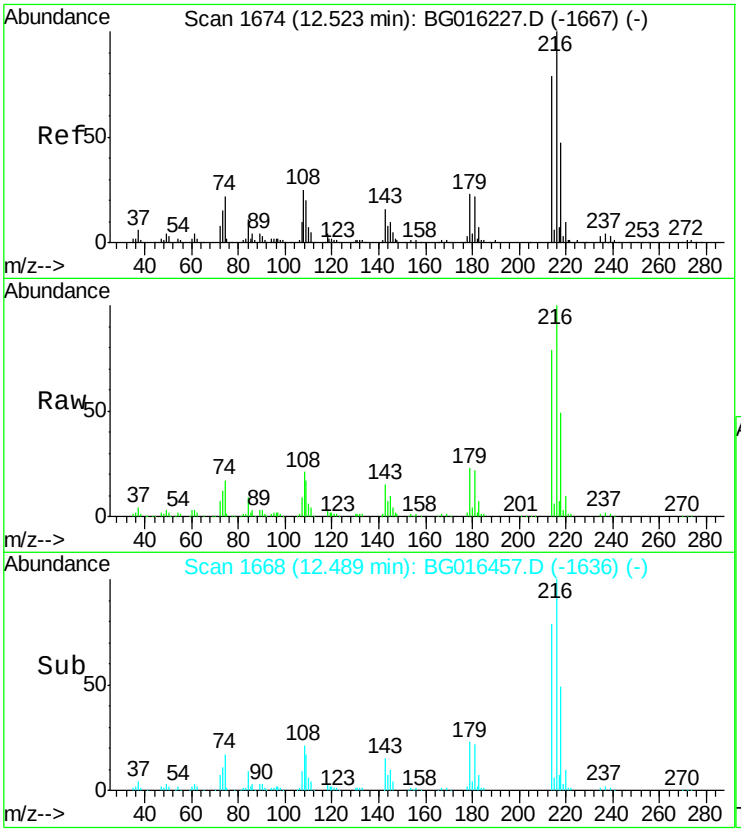


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.30 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:164 Resp: 157285

Ion	Ratio	Lower	Upper
164	100		
162	97.9	77.3	115.9
160	44.7	36.7	55.1



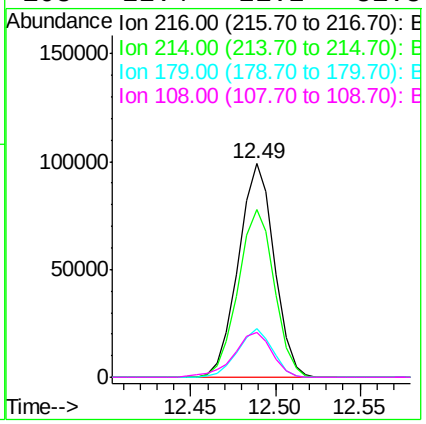


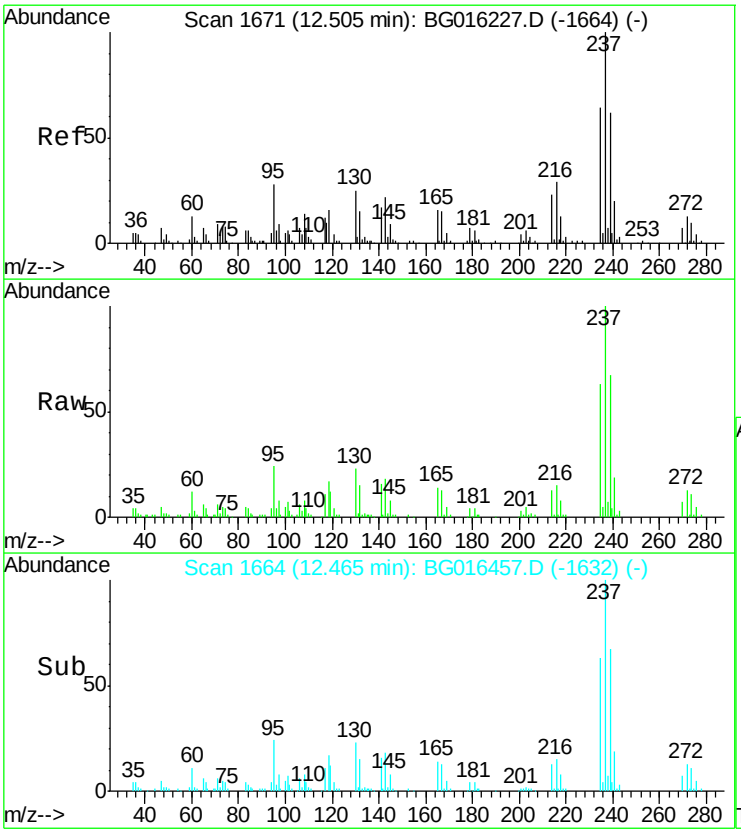
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.19 ng
RT: 12.49 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 146115

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.4	95.0
179	22.1	18.2	27.2
108	22.4	21.2	31.8

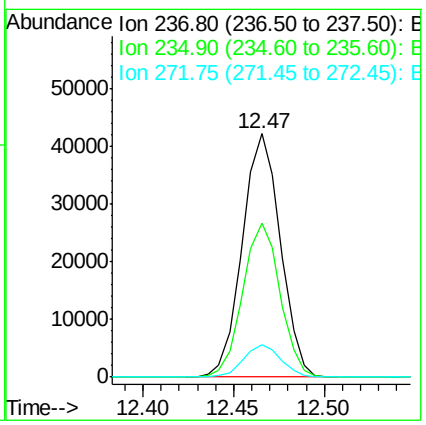


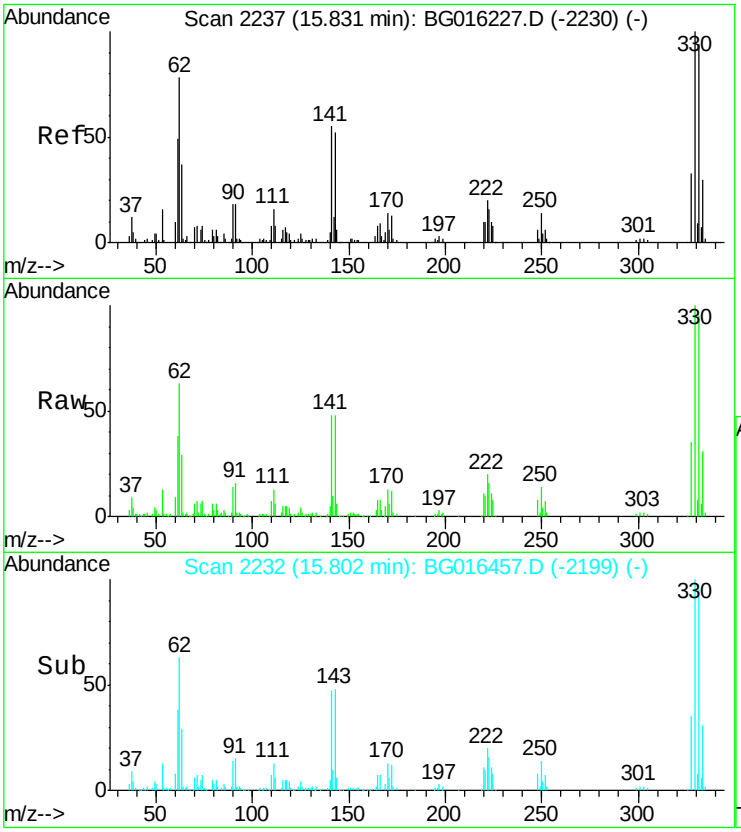


#40
Hexachlorocyclopentadiene
Concen: 38.88 ng
RT: 12.47 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:237 Resp: 61621

Ion	Ratio	Lower	Upper
237	100		
235	63.4	43.9	83.9
272	13.1	0.0	33.1



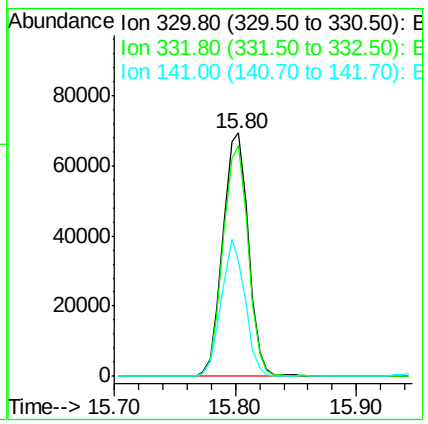


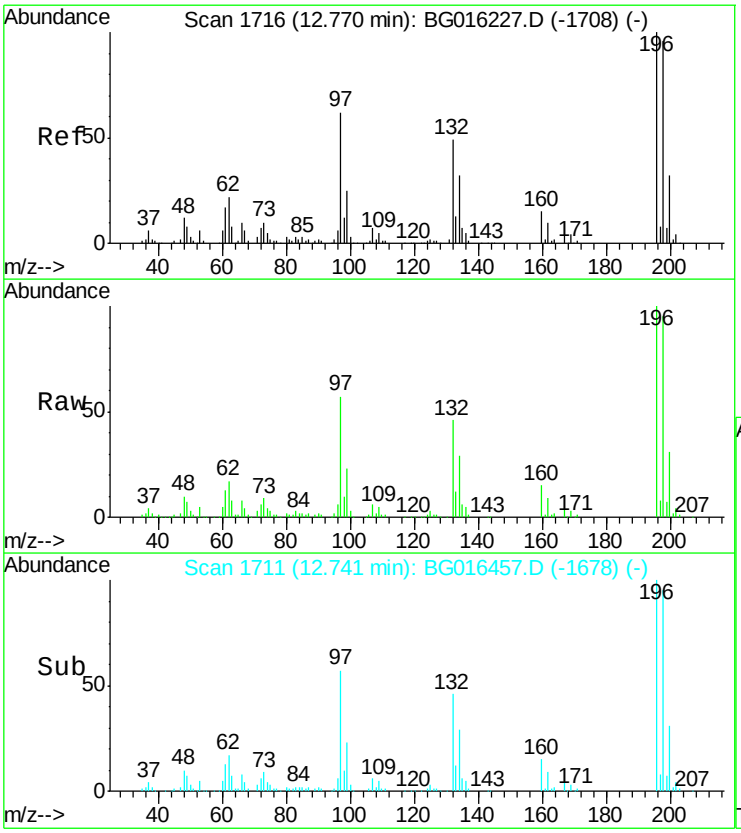
#41
2,4,6-Tribromophenol
Concen: 95.48 ng
RT: 15.80 min Scan# 2232
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 101564

Ion	Ratio	Lower	Upper
330	100		
332	93.4	75.8	113.6
141	52.2	46.6	69.8

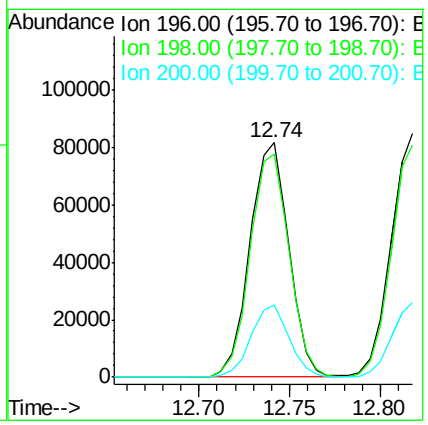


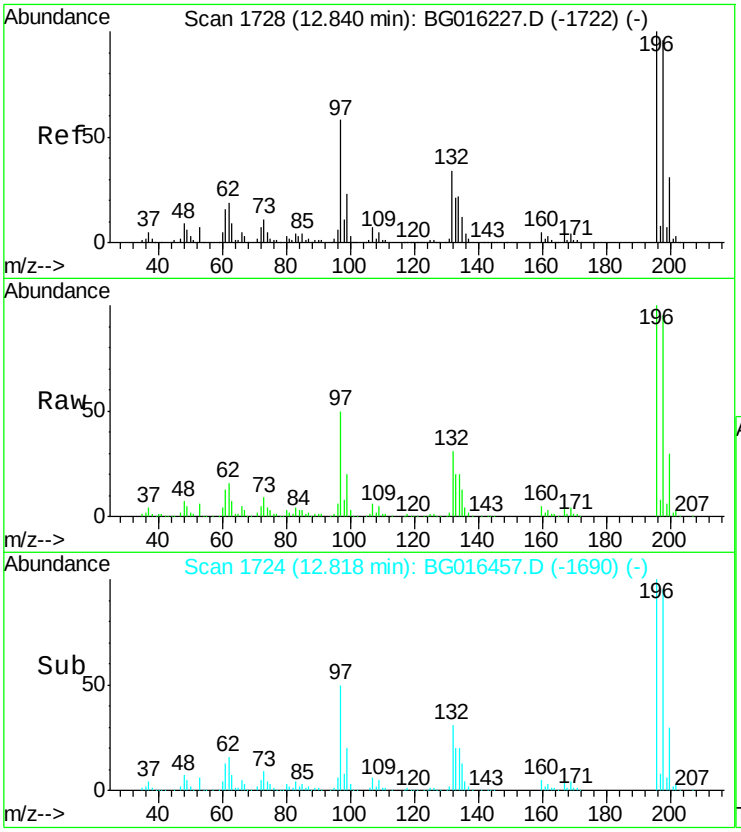


#42
2,4,6-Trichlorophenol
Concen: 47.39 ng
RT: 12.74 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:196 Resp: 121950

Ion	Ratio	Lower	Upper
196	100		
198	95.1	77.2	115.8
200	30.8	25.3	37.9



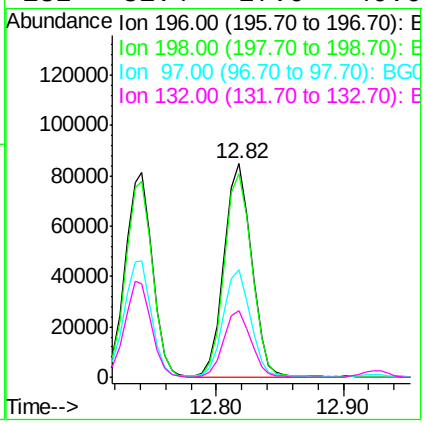


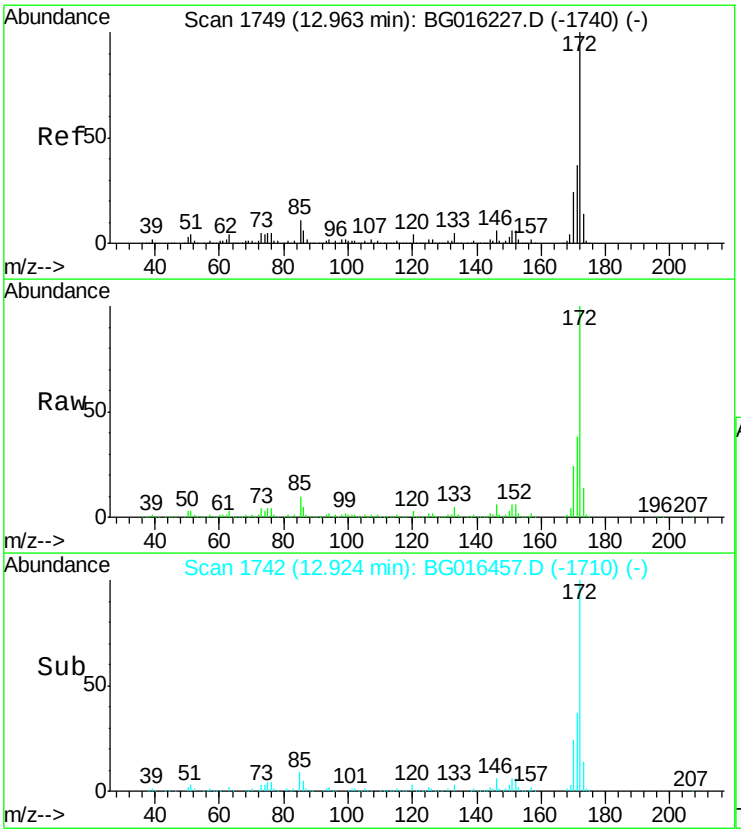
#43
2,4,5-Trichlorophenol
Concen: 46.34 ng
RT: 12.82 min Scan# 1724
Delta R.T. -0.00 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 127404

Ion	Ratio	Lower	Upper
196	100		
198	95.4	77.1	115.7
97	50.4	46.6	69.8
132	31.4	27.0	40.6

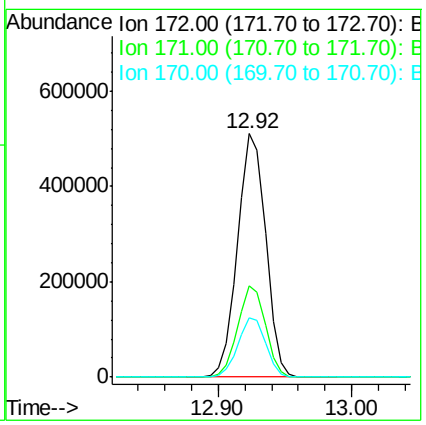


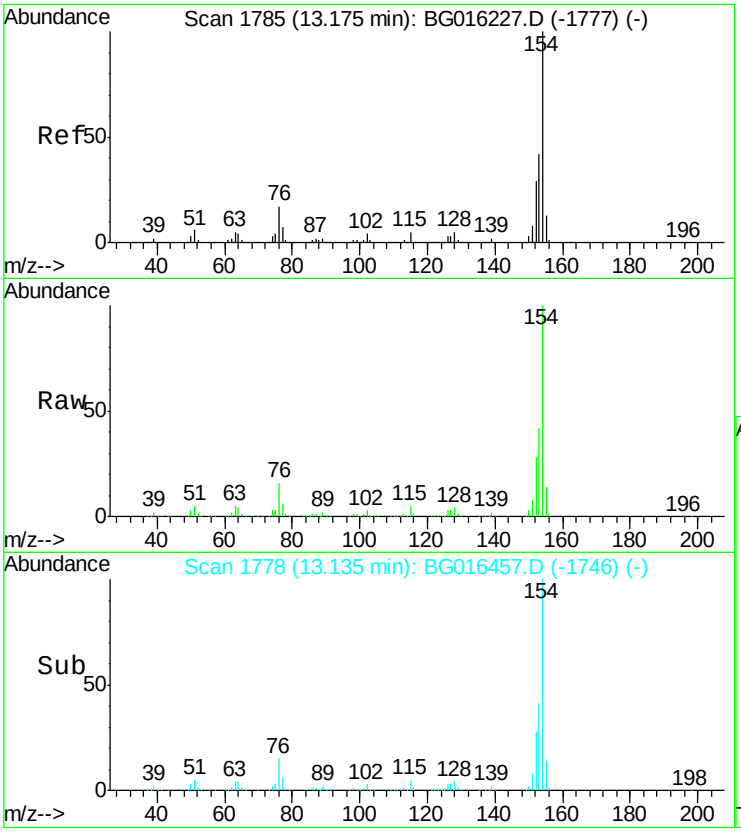


#44
2-Fluorobiphenyl
Concen: 80.60 ng
RT: 12.92 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:172 Resp: 744547

Ion	Ratio	Lower	Upper
172	100		
171	37.6	29.6	44.4
170	24.2	19.4	29.2



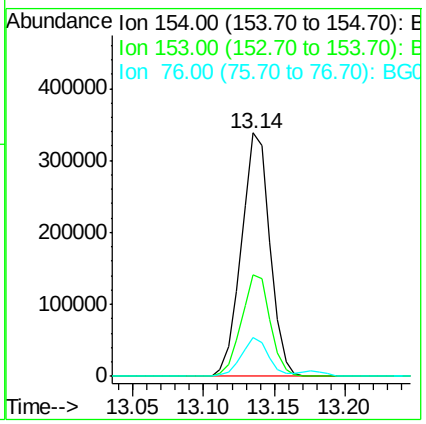


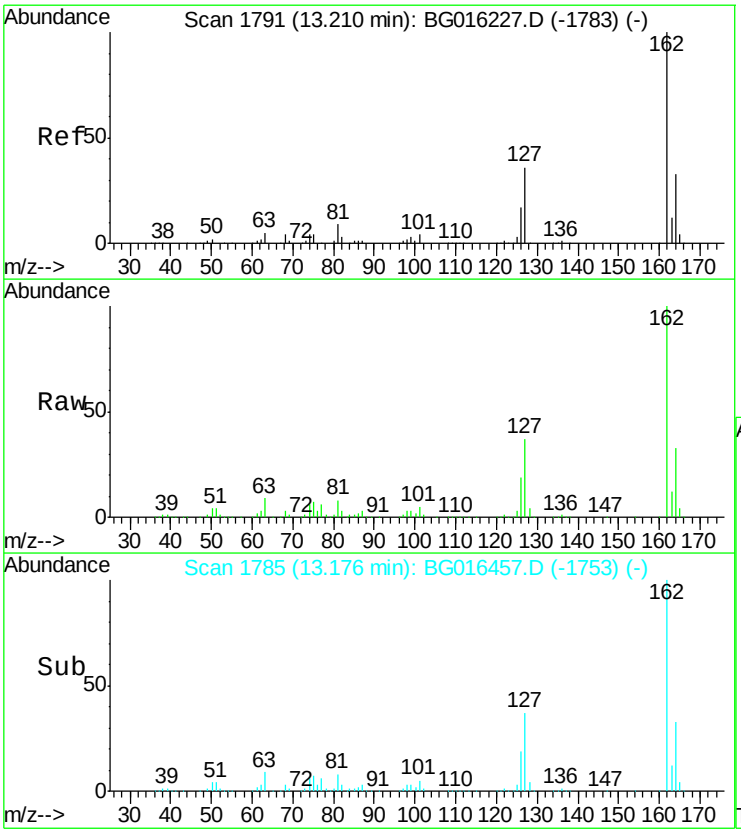
#45
1,1'-Biphenyl
Concen: 39.67 ng
RT: 13.14 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 478660

Ion	Ratio	Lower	Upper
154	100		
153	41.6	22.4	62.4
76	15.8	0.0	37.1

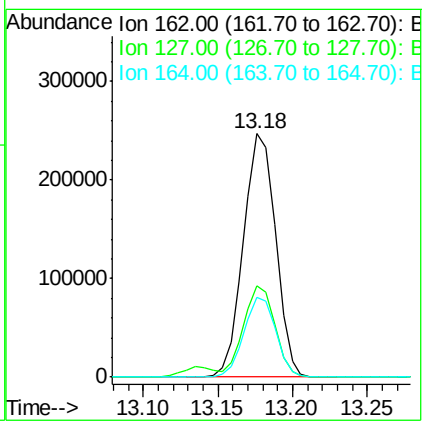


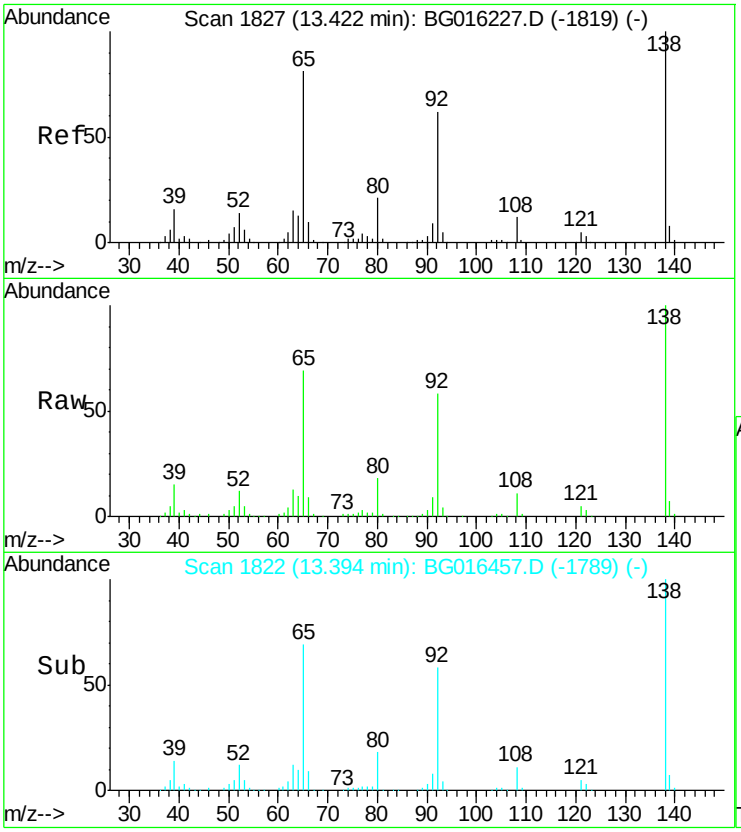


#46
2-Chloronaphthalene
Concen: 40.08 ng
RT: 13.18 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:162 Resp: 368387

Ion	Ratio	Lower	Upper
162	100		
127	37.3	30.8	46.2
164	32.6	26.6	40.0



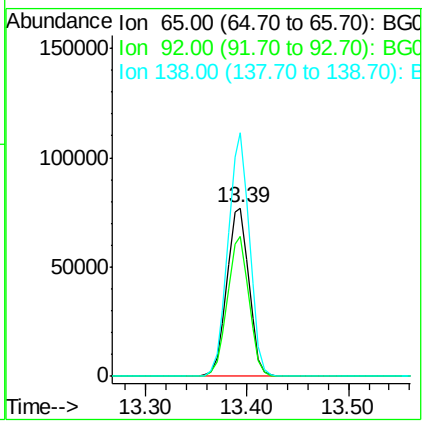


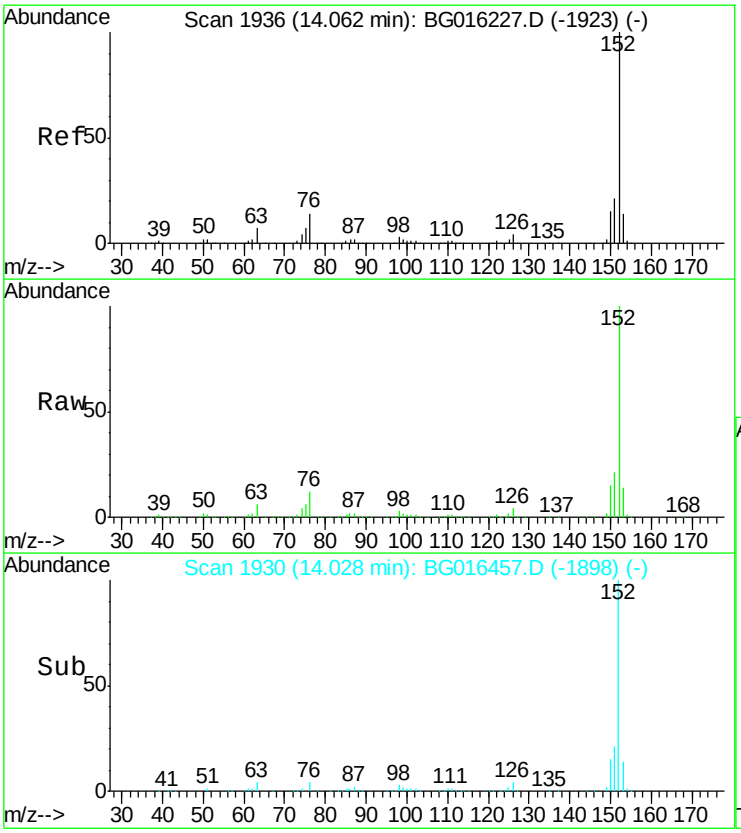
#47
2-Nitroaniline
Concen: 39.36 ng
RT: 13.39 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 116604

Ion	Ratio	Lower	Upper
65	100		
92	83.2	61.0	91.6
138	144.4	98.7	148.1

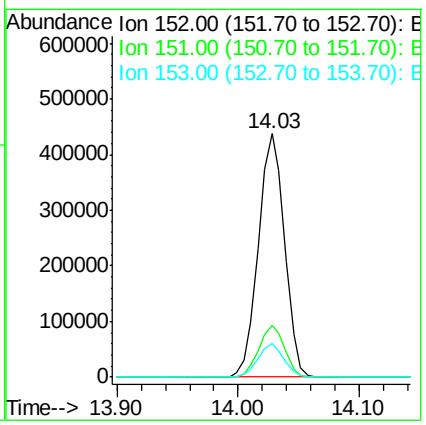


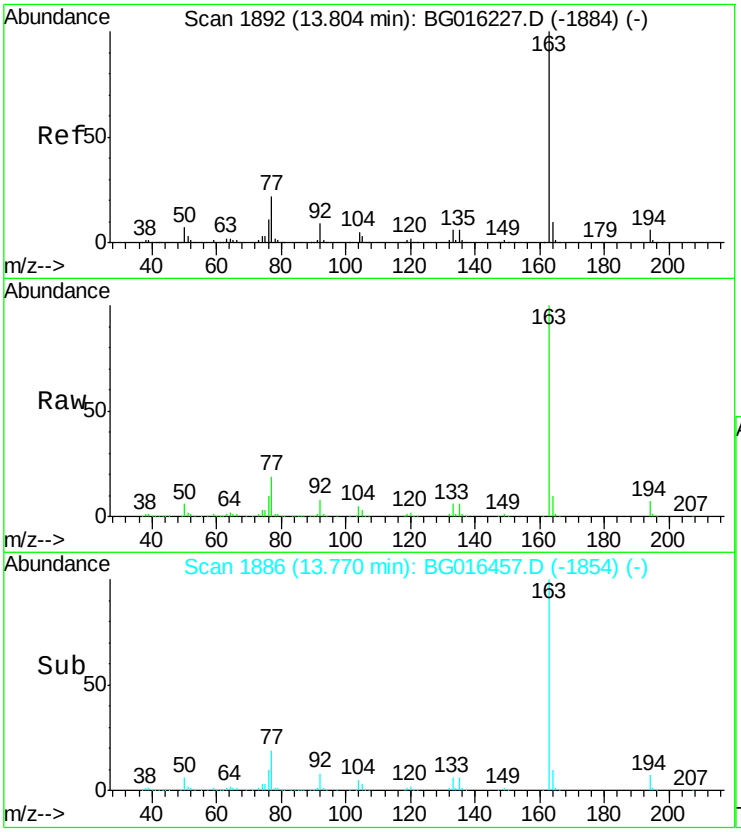


#48
Acenaphthylene
Concen: 40.02 ng
RT: 14.03 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:152 Resp: 654117

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.5	24.7
153	13.7	11.1	16.7



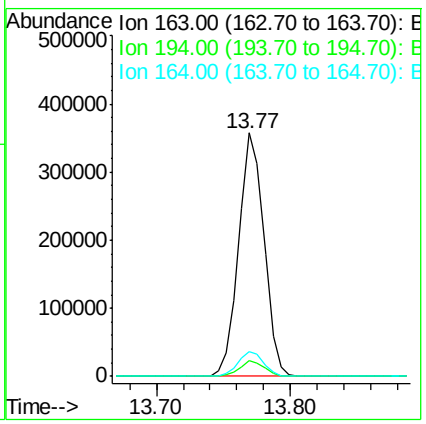


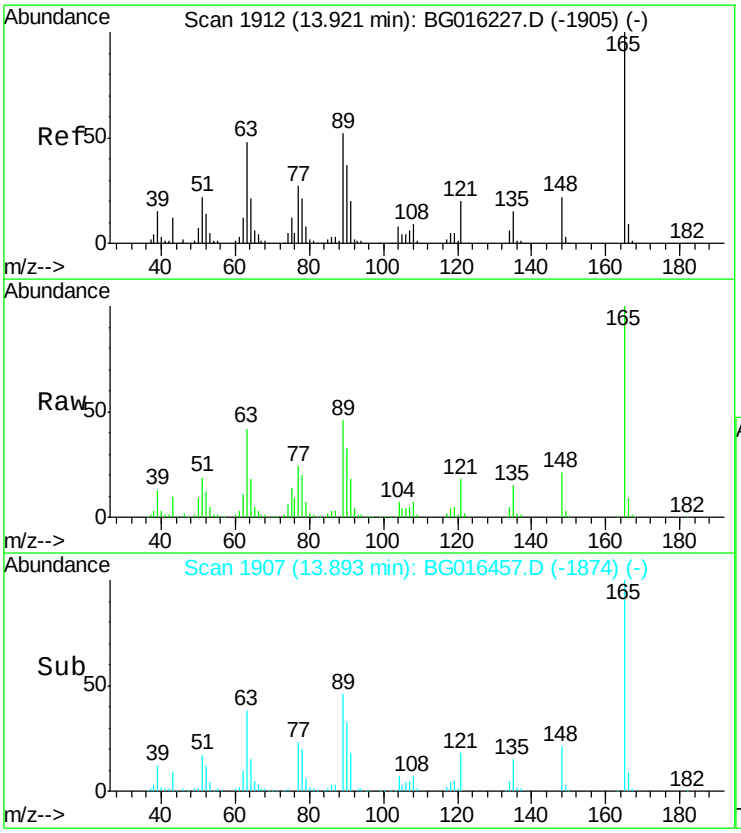
#49
Dimethylphthalate
Concen: 40.68 ng
RT: 13.77 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 468975

Ion	Ratio	Lower	Upper
163	100		
194	6.5	5.0	7.4
164	10.4	8.2	12.4





#50
2,6-Dinitrotoluene
Concen: 41.71 ng
RT: 13.89 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BG016457.D
Acq: 16 Apr 2015 16:04

Tgt Ion:165 Resp: 116300

Ion	Ratio	Lower	Upper
165	100		
63	42.1	39.3	58.9
89	46.2	41.3	61.9