Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071216\
Data File : BG023048.D
Acq On : 12 Jul 2016 22:46
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 96 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Jul 13 01:09:04 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 12 18:30:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	157887	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	761007	20.00	ng		0.00
38) Acenaphthene-d10	14.80	164	581019	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	1293336	20.00	ng		0.00
75) Chrysene-d12	21.87	240	1388034	20.00	ng		0.03
86) Perylene-d12	25.26	264	1411927	20.00	ng		0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	740041	76.66	ng		0.00
7) Phenol-d6	7.31	99	1234456	81.64	ng		0.00
23) Nitrobenzene-d5	9.33	82	1413350	79.52	ng		0.00
41) 2,4,6-Tribromophenol	16.30	330	666226	63.80	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	2722022	73.79	ng		0.00
78) Terphenyl-d14	20.16	244	3333905	71.77	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	139599	37.20	ng	#	95
3) Pyridine	3.97	79	479898	37.37	ng		96
4) n-Nitrosodimethylamine	3.88	42	217569	39.49	ng	#	92
6) Aniline	7.47	93	843255	40.24	ng		98
8) 2-Chlorophenol	7.71	128	420551	40.94	ng		96
9) Benzaldehyde	7.29	77	377159	37.33	ng		95
10) Phenol	7.34	94	661424	42.52	ng		91
11) bis(2-Chloroethyl)ether	7.57	93	479938	38.92	ng		95
12) 1,3-Dichlorobenzene	8.04	146	491175	39.06	ng		96
13) 1,4-Dichlorobenzene	8.19	146	499946	39.71	ng		95
14) 1,2-Dichlorobenzene	8.51	146	487179	38.92	ng		97
15) Benzyl Alcohol	8.39	79	589081	42.54	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.68	45	618799	41.08	ng		95
17) 2-Methylphenol	8.60	107	423111	41.78	ng		93
18) Hexachloroethane	9.25	117	209819	39.48	ng		93
19) n-Nitroso-di-n-propylamine	8.96	70	534471	39.21	ng		97
20) 3+4-Methylphenols	8.93	107	598867	42.40	ng		97
22) Acetophenone	8.98	105	875851	38.35	ng	#	95
24) Nitrobenzene	9.37	77	765164	40.52	ng		97
25) Isophorone	9.89	82	1360249	38.05	ng		96
26) 2-Nitrophenol	10.09	139	305197	41.19	ng		87
27) 2,4-Dimethylphenol	10.14	122	504922	39.42	ng		91
28) bis(2-Chloroethoxy)methane	10.37	93	777735	39.01	ng		99
29) 2,4-Dichlorophenol	10.63	162	554492	40.59	ng		97
30) 1,2,4-Trichlorobenzene	10.84	180	616897	39.41	ng		94
31) Naphthalene	11.03	128	1535318	39.63	ng		98
32) Benzoic acid	10.31	122	478460	41.06	ng		93
33) 4-Chloroaniline	11.14	127	760246	40.13	ng		98
34) Hexachlorobutadiene	11.31	225	482262	38.00	ng		97
35) Caprolactam	11.93	113	191013	33.98	ng		97
36) 4-Chloro-3-methylphenol	12.26	107	731102	39.13	ng		98
37) 2-Methylnaphthalene	12.63	142	1201916	39.25	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.00	216	994677	39.73	ng		99
40) Hexachlorocyclopentadiene	12.97	237	676204	46.91	ng		100

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Sample : SSTDCCC040
Misc :
ALS Vial : 96 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Jul 13 01:09:04 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 12 18:30:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.24	196	555926	38.63	ng		99
43) 2,4,5-Trichlorophenol	13.31	196	560828	37.95	ng		94
45) 1,1'-Biphenyl	13.64	154	1705027	39.11	ng		95
46) 2-Chloronaphthalene	13.68	162	1418319	40.11	ng		96
47) 2-Nitroaniline	13.88	65	610026	40.43	ng		99
48) Acenaphthylene	14.53	152	2011215	37.91	ng		97
49) Dimethylphthalate	14.25	163	1697183	35.76	ng		97
50) 2,6-Dinitrotoluene	14.38	165	406052	38.07	ng		86
51) Acenaphthene	14.87	154	1338055	38.60	ng		96
52) 3-Nitroaniline	14.71	138	405129	38.09	ng		88
53) 2,4-Dinitrophenol	14.92	184	406234	55.51	ng		94
54) Dibenzofuran	15.20	168	1881847	36.27	ng		96
55) 4-Nitrophenol	15.02	139	308992	34.66	ng		95
56) 2,4-Dinitrotoluene	15.16	165	563320	36.23	ng		94
57) Fluorene	15.85	166	1623291	36.35	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.43	232	511280	34.58	ng		97
59) Diethylphthalate	15.61	149	1683797	34.87	ng		94
60) 4-Chlorophenyl-phenylether	15.84	204	987653	36.31	ng		96
61) 4-Nitroaniline	15.88	138	421578	36.63	ng	#	81
62) Azobenzene	16.13	77	1734766	37.56	ng		94
64) 4,6-Dinitro-2-methylphenol	15.93	198	373600	38.87	ng		97
65) n-Nitrosodiphenylamine	16.06	169	1497774	40.20	ng		96
66) 4-Bromophenyl-phenylether	16.74	248	657626	39.08	ng		96
67) Hexachlorobenzene	16.86	284	703289	38.44	ng		98
68) Atrazine	17.00	200	639243	38.68	ng		98
69) Pentachlorophenol	17.21	266	451420	38.10	ng		98
70) Phenanthrene	17.60	178	2400823	37.88	ng		94
71) Anthracene	17.70	178	2443749	38.08	ng		93
72) Carbazole	17.97	167	2126065	38.34	ng		95
73) Di-n-butylphthalate	18.51	149	2460564	39.90	ng		96
74) Fluoranthene	19.61	202	2748464	35.34	ng		93
76) Benzidine	19.79	184	1509925	37.94	ng		99
77) Pyrene	19.97	202	2843050	36.45	ng		93
79) Butylbenzylphthalate	20.85	149	1269124	41.08	ng		95
80) Benzo(a)anthracene	21.85	228	2961696	38.14	ng		95
81) 3,3'-Dichlorobenzidine	21.76	252	1306337	38.32	ng		94
82) Chrysene	21.92	228	2760633	37.90	ng		93
83) Bis(2-ethylhexyl)phthalate	21.73	149	1740150	40.56	ng		97
84) Di-n-octyl phthalate	23.00	149	2894727	40.46	ng		100
85) Indeno(1,2,3-cd)pyrene	29.14	276	3450721	37.15	ng	#	100
87) Benzo(b)fluoranthene	24.18	252	3179636	39.03	ng	#	93
88) Benzo(k)fluoranthene	24.25	252	3033338	39.24	ng	#	93
89) Benzo(a)pyrene	25.10	252	3061613	39.21	ng	#	98
90) Dibenzo(a,h)anthracene	29.21	278	2969830	38.32	ng	#	92
91) Benzo(g,h,i)perylene	30.36	276	2862297	36.88	ng	#	97

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

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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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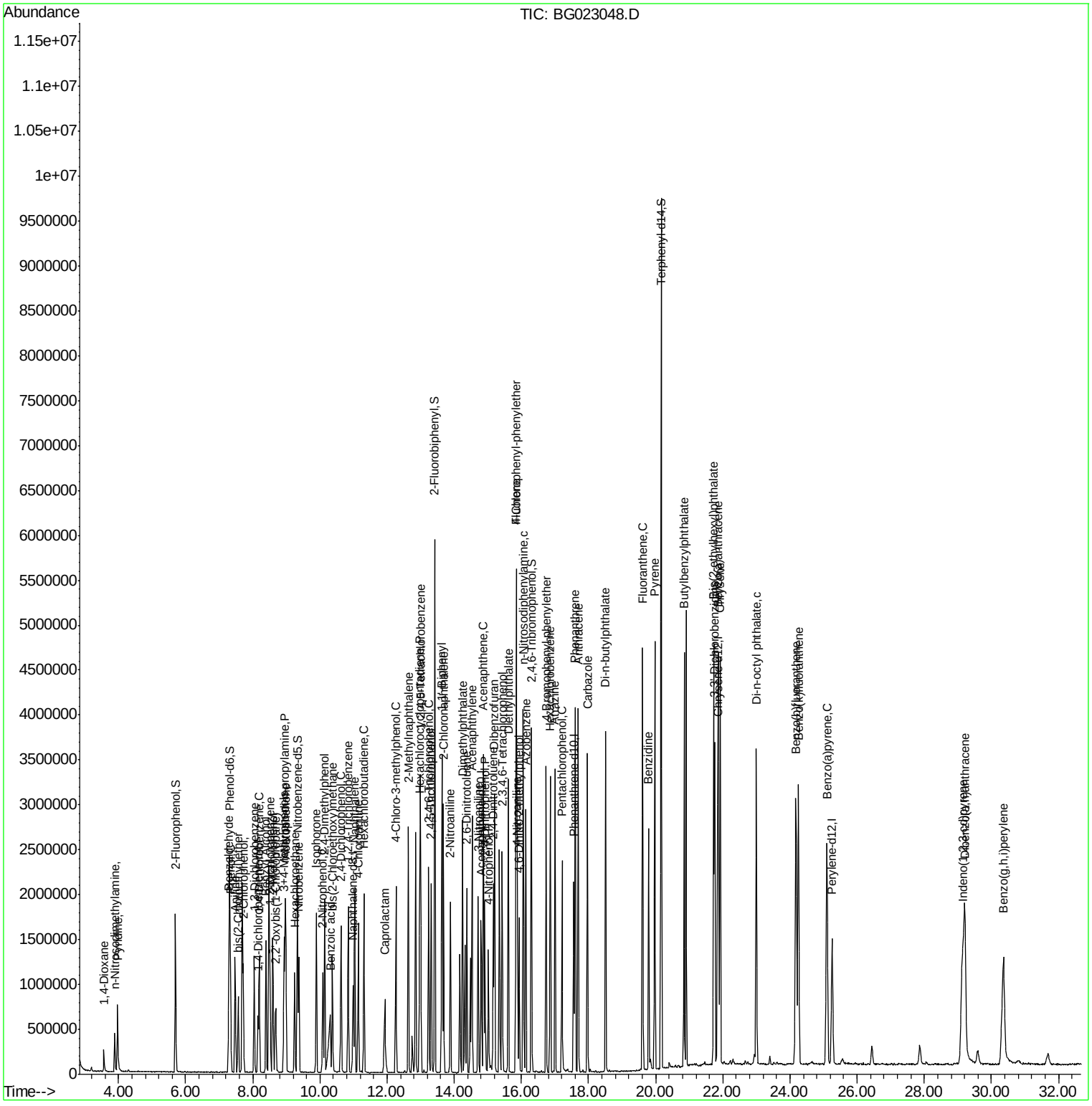
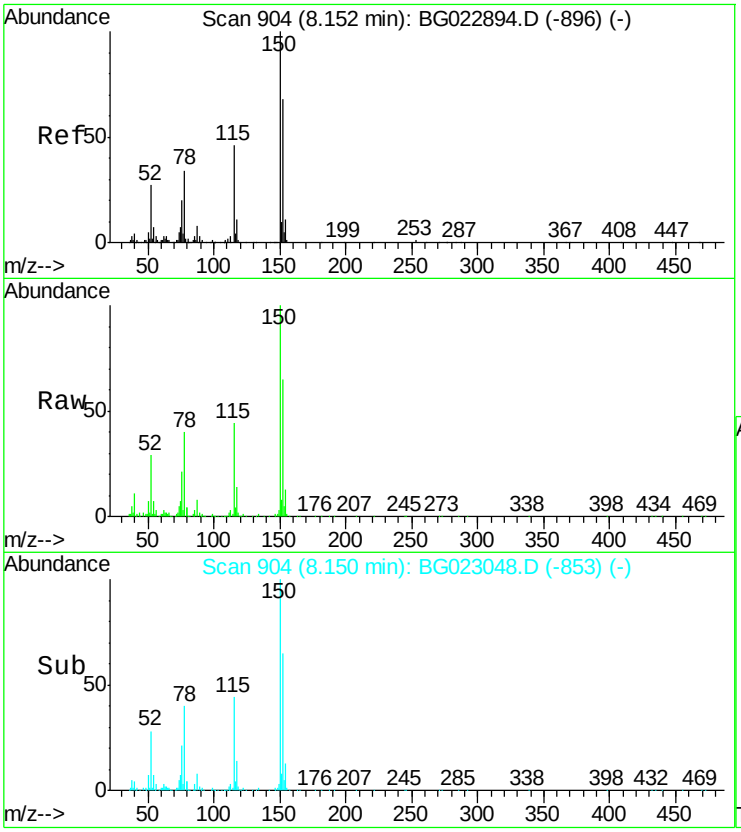


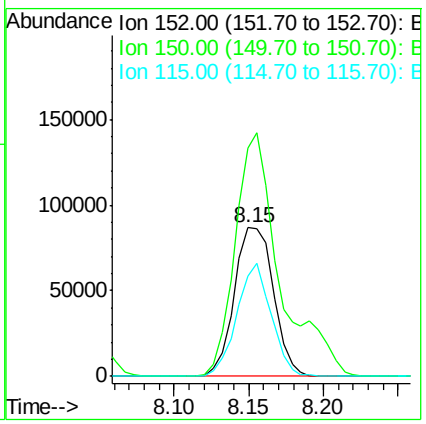


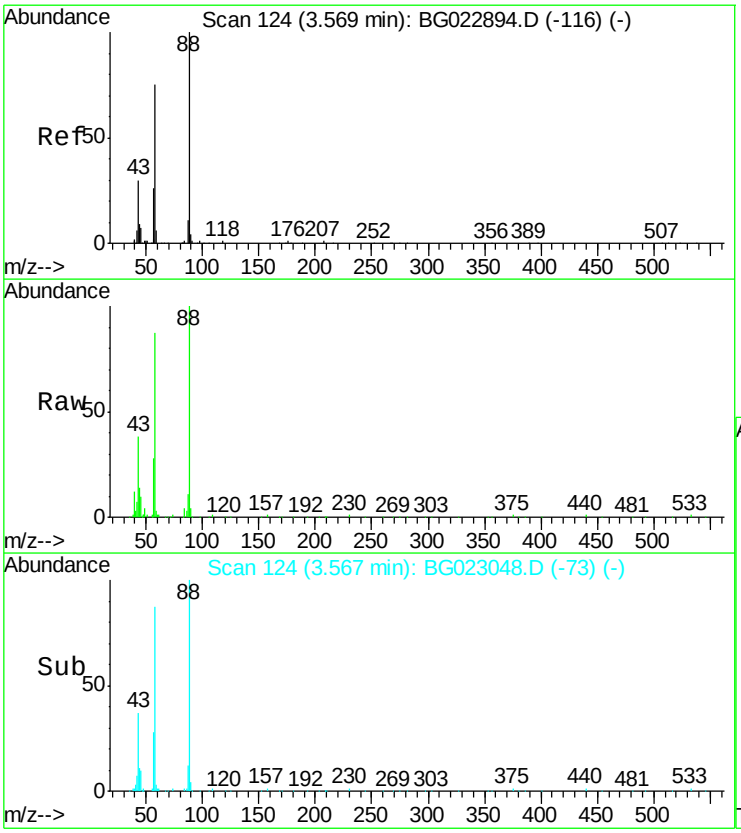
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.15 min Scan# 904
Delta R.T. -0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 157887

Ion	Ratio	Lower	Upper
152	100		
150	154.1	144.7	217.1
115	67.6	64.0	96.0

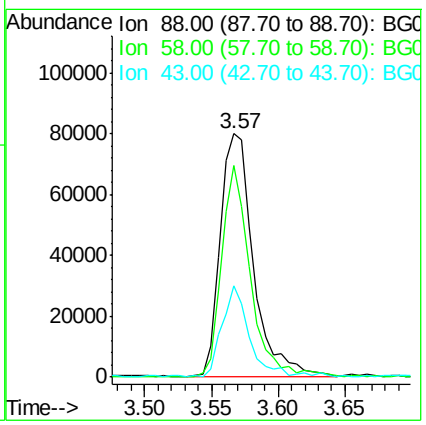


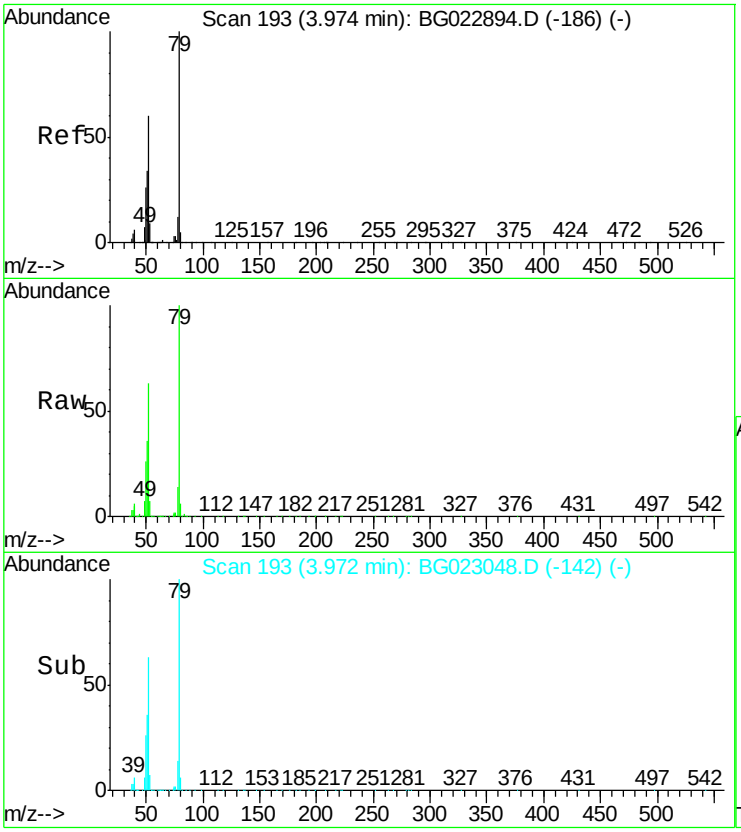


#2
1,4-Dioxane
Concen: 37.20 ng
RT: 3.57 min Scan# 124
Delta R.T. -0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion: 88 Resp: 139599

Ion	Ratio	Lower	Upper
88	100		
58	75.8	60.4	90.6
43	30.5	31.1	46.7#



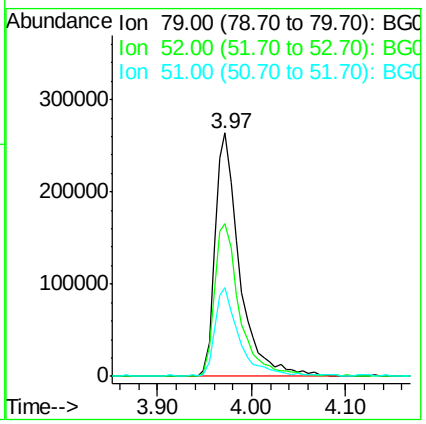


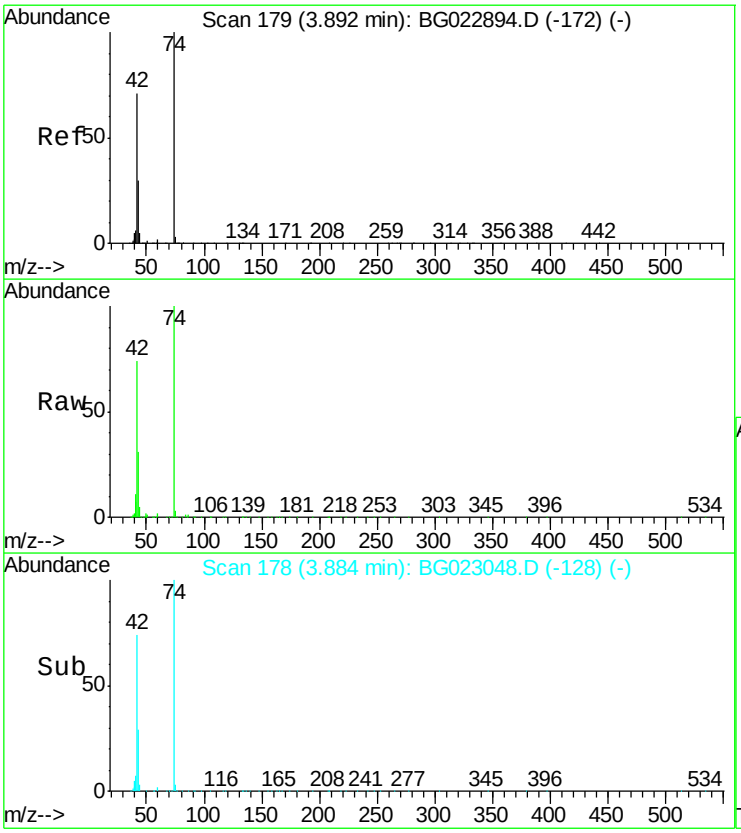
#3
Pyridine
Concen: 37.37 ng
RT: 3.97 min Scan# 193
Delta R.T. -0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 479898

Ion	Ratio	Lower	Upper
79	100		
52	62.8	51.8	77.8
51	36.5	32.7	49.1

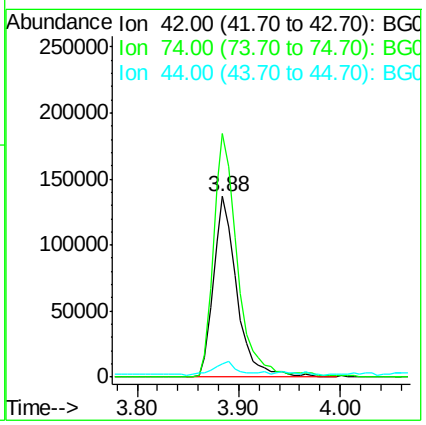


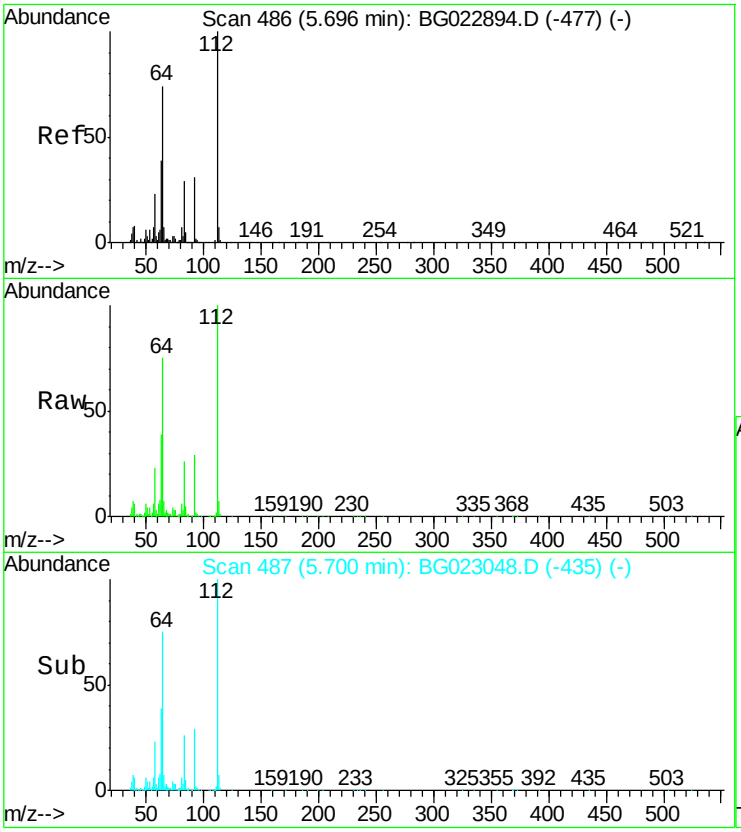


#4
n-Nitrosodimethylamine
Concen: 39.49 ng
RT: 3.88 min Scan# 178
Delta R.T. -0.01 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion: 42 Resp: 217569

Ion	Ratio	Lower	Upper
42	100		
74	134.8	100.6	150.8
44	7.2	4.5	6.7#



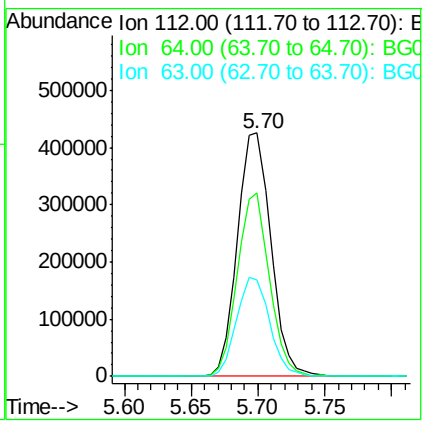


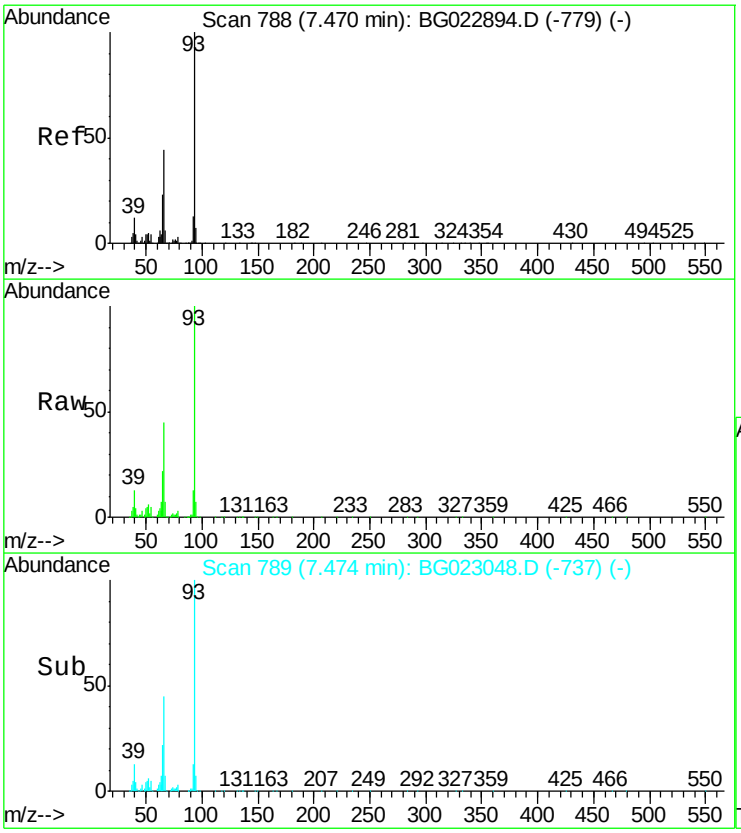
#5
2-Fluorophenol
Concen: 76.66 ng
RT: 5.70 min Scan# 487
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 740041

Ion	Ratio	Lower	Upper
112	100		
64	75.3	59.0	88.4
63	39.4	37.8	56.8

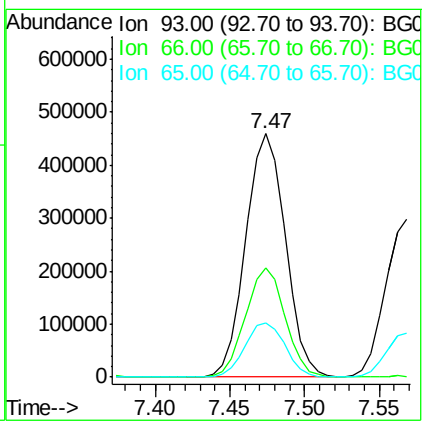


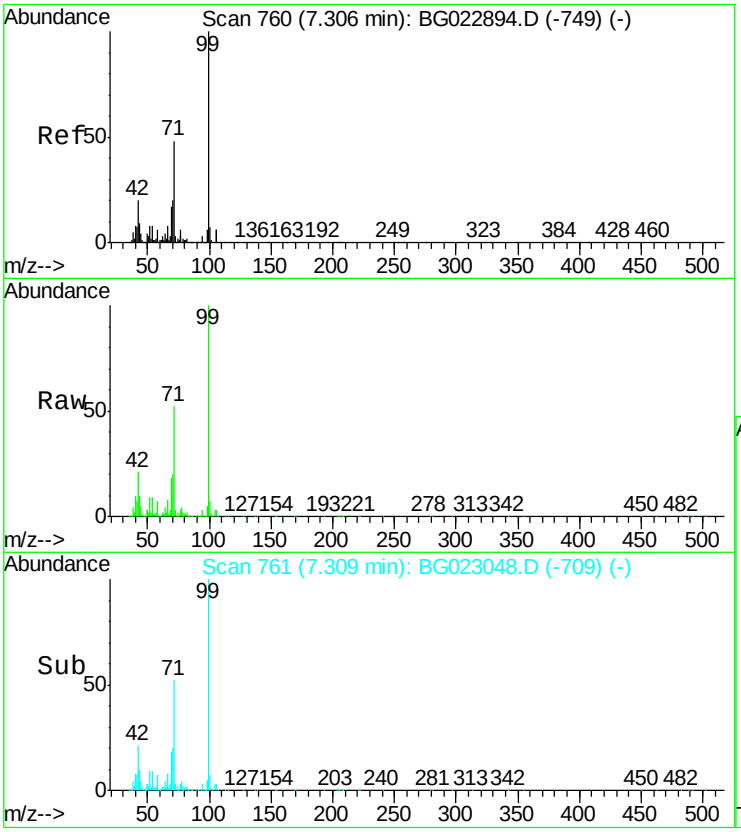


#6
Aniline
Concen: 40.24 ng
RT: 7.47 min Scan# 789
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion: 93 Resp: 843255

Ion	Ratio	Lower	Upper
93	100		
66	44.8	37.5	56.3
65	22.2	17.9	26.9



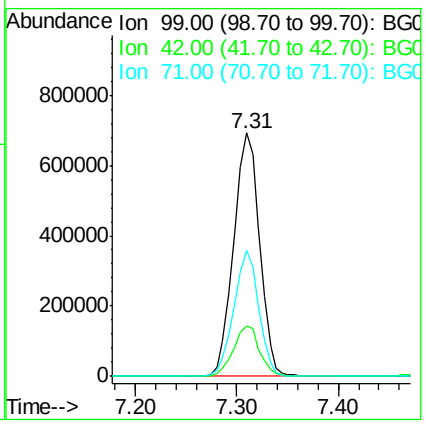


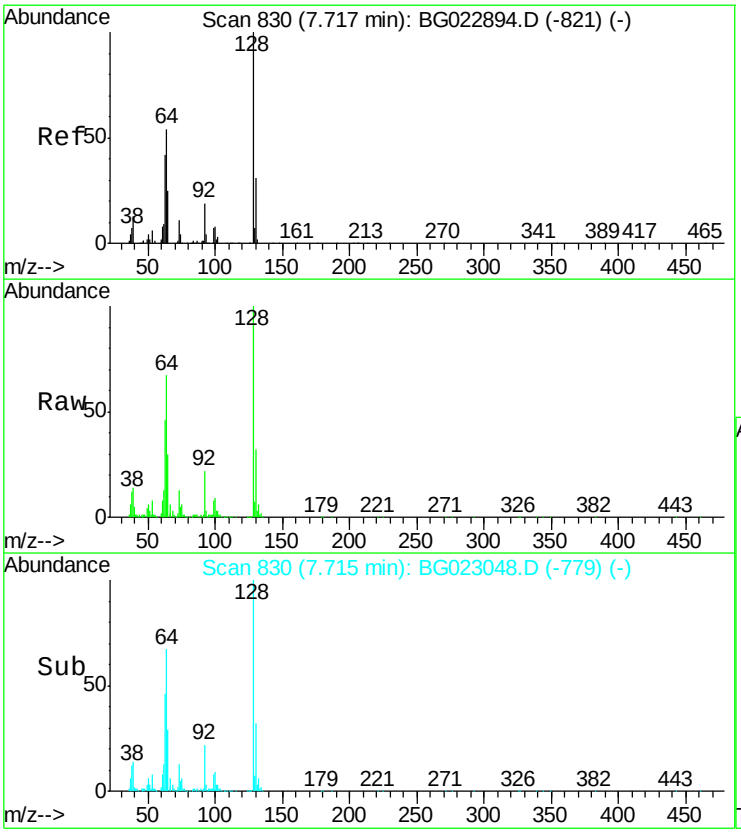
#7
Phenol-d6
Concen: 81.64 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1234456

Ion	Ratio	Lower	Upper
99	100		
42	20.6	17.8	26.6
71	51.6	41.5	62.3

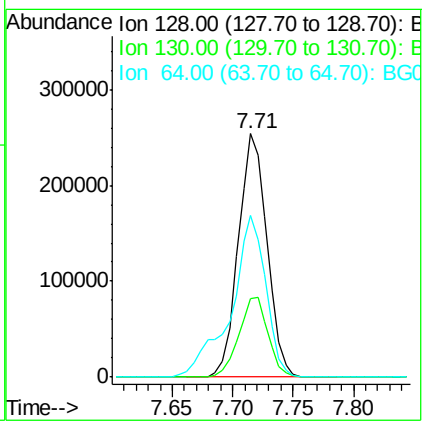


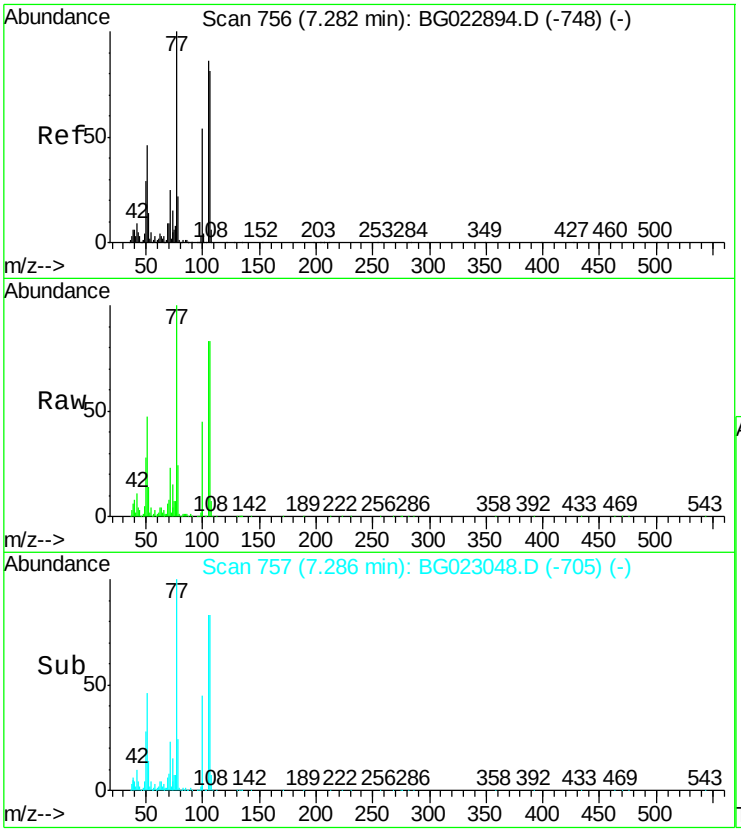


#8
2-Chlorophenol
Concen: 40.94 ng
RT: 7.71 min Scan# 830
Delta R.T. -0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion:128 Resp: 420551

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.9	52.9
64	66.5	42.0	82.0



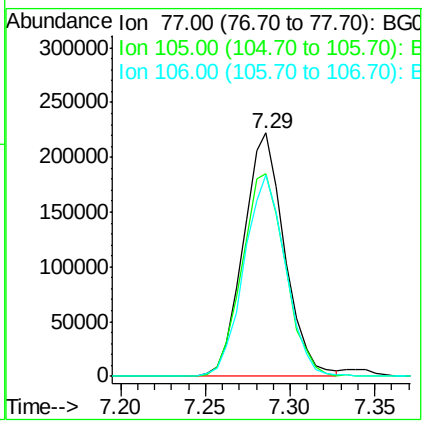


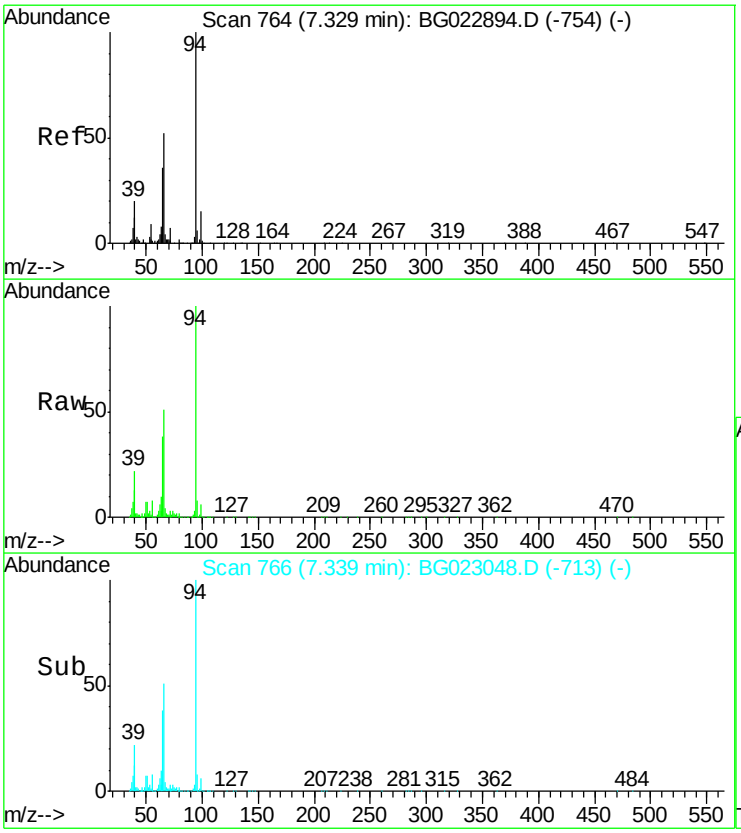
#9
Benzaldehyde
Concen: 37.33 ng
RT: 7.29 min Scan# 757
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 377159

Ion	Ratio	Lower	Upper
77	100		
105	83.5	58.7	98.7
106	82.6	67.5	107.5

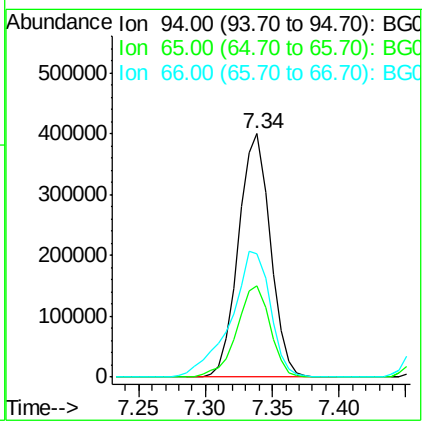


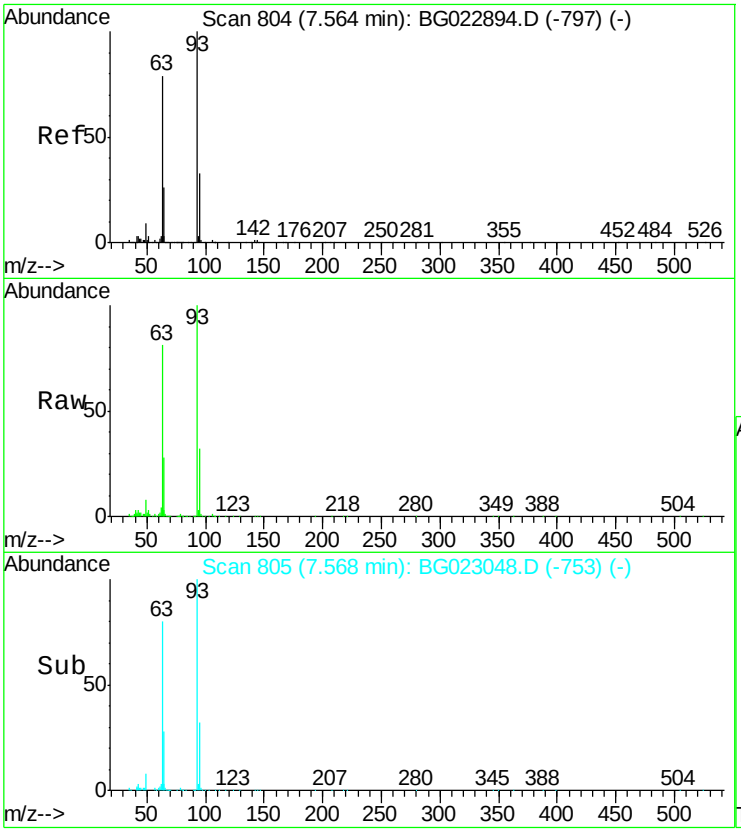


#10
Phenol
Concen: 42.52 ng
RT: 7.34 min Scan# 766
Delta R.T. 0.01 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion: 94 Resp: 661424

Ion	Ratio	Lower	Upper
94	100		
65	37.7	18.1	58.1
66	50.7	42.1	82.1



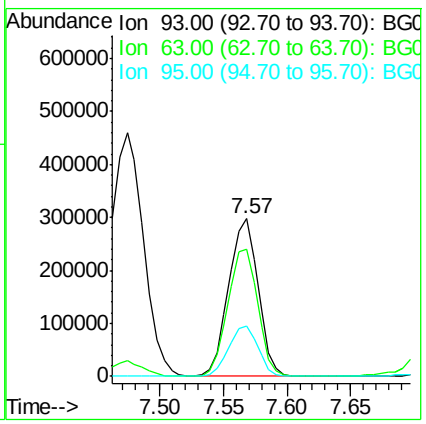


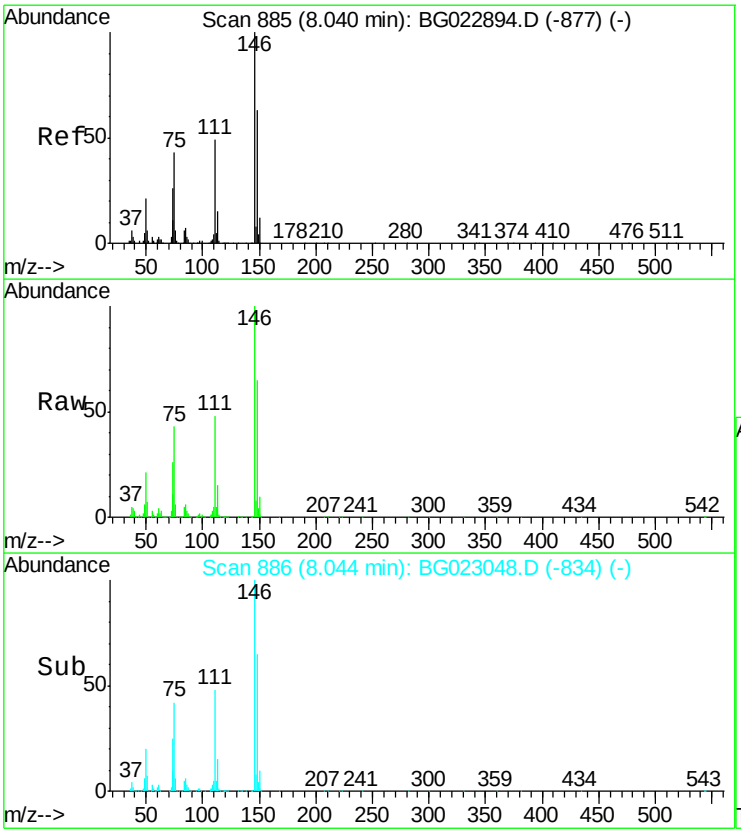
#11
bis(2-Chloroethyl)ether
Concen: 38.92 ng
RT: 7.57 min Scan# 805
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 479938

Ion	Ratio	Lower	Upper
93	100		
63	80.7	55.0	95.0
95	32.0	11.0	51.0

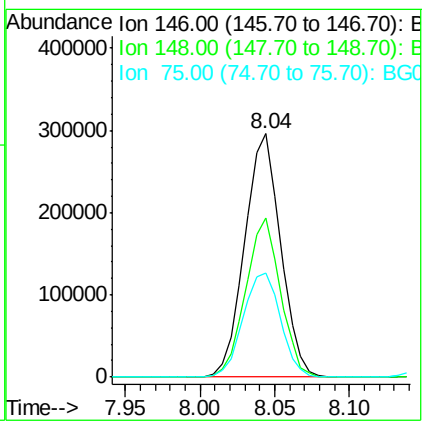


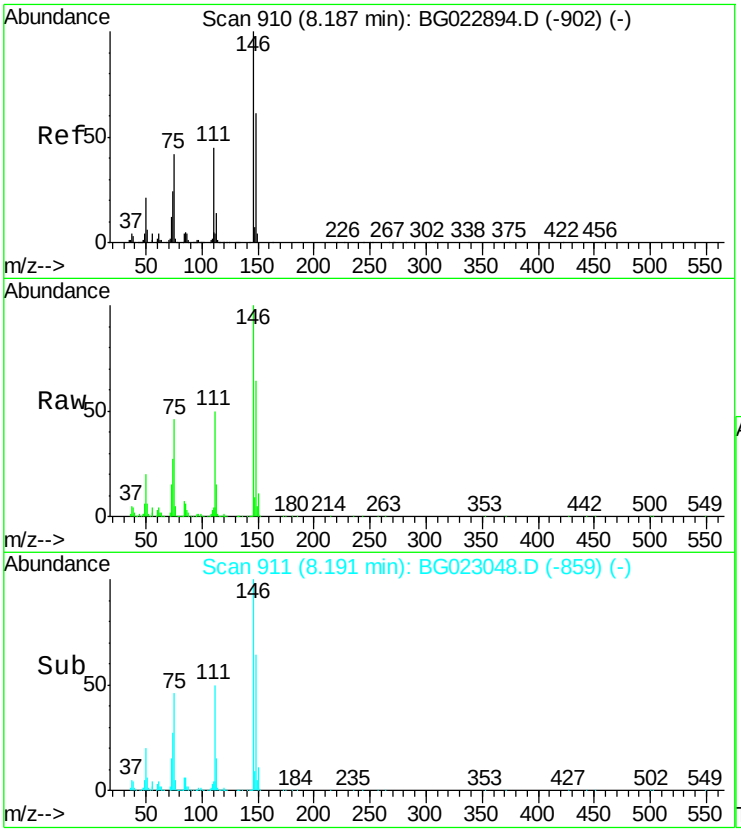


#12
1,3-Dichlorobenzene
Concen: 39.06 ng
RT: 8.04 min Scan# 886
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion:146 Resp: 491175

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.3	75.5
75	42.8	37.0	55.6



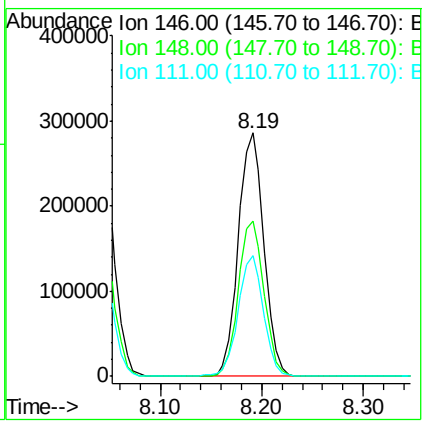


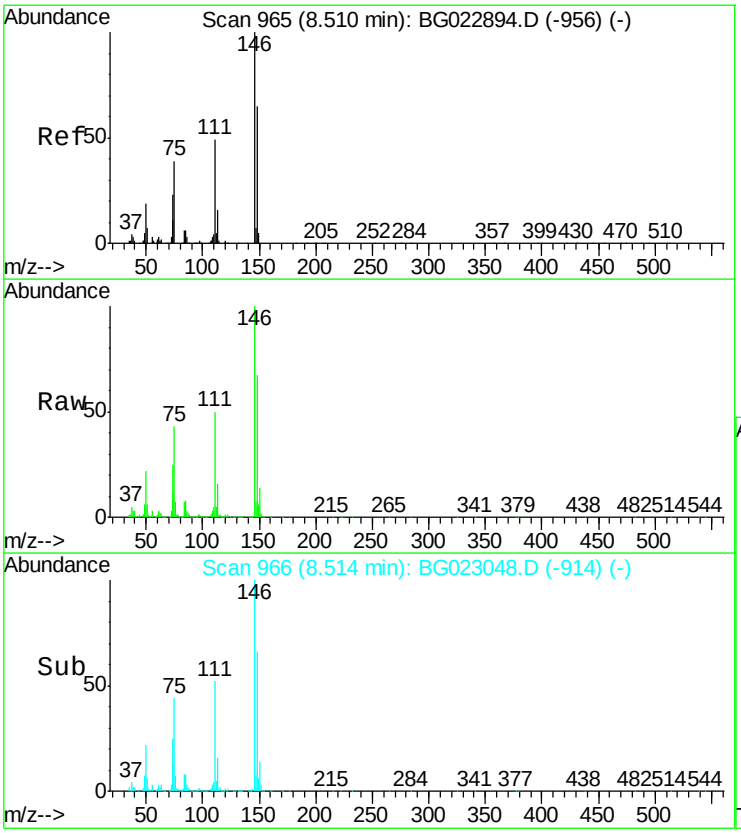
#13
1,4-Dichlorobenzene
Concen: 39.71 ng
RT: 8.19 min Scan# 911
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 499946

Ion	Ratio	Lower	Upper
146	100		
148	63.7	54.5	81.7
111	49.8	37.8	56.8

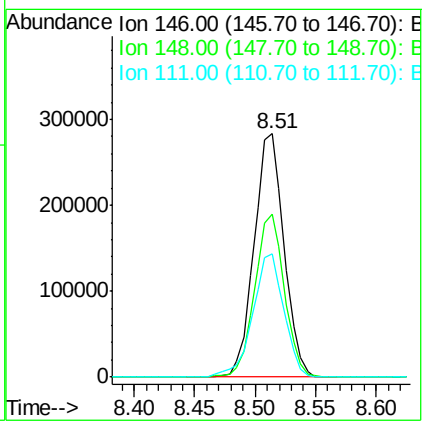


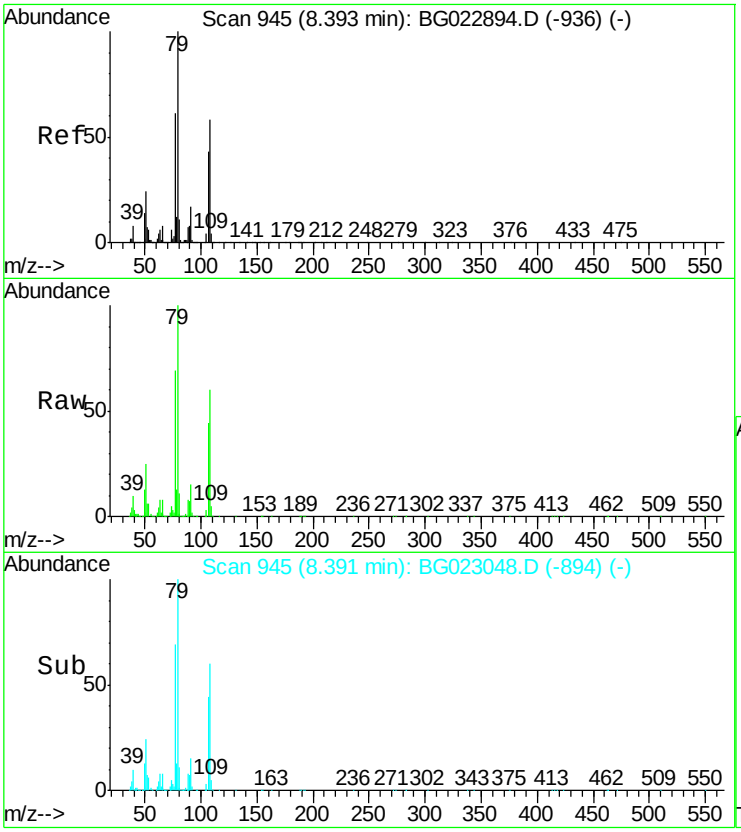


#14
1,2-Dichlorobenzene
Concen: 38.92 ng
RT: 8.51 min Scan# 966
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion:146 Resp: 487179

Ion	Ratio	Lower	Upper
146	100		
148	66.9	52.9	79.3
111	50.5	43.5	65.3



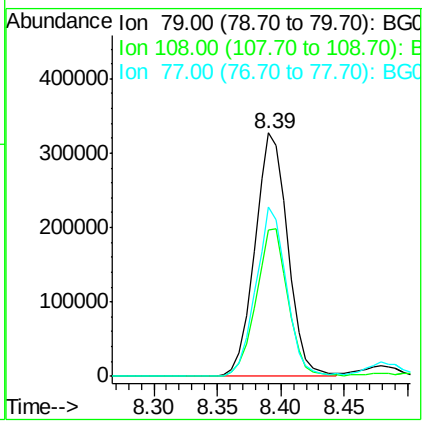


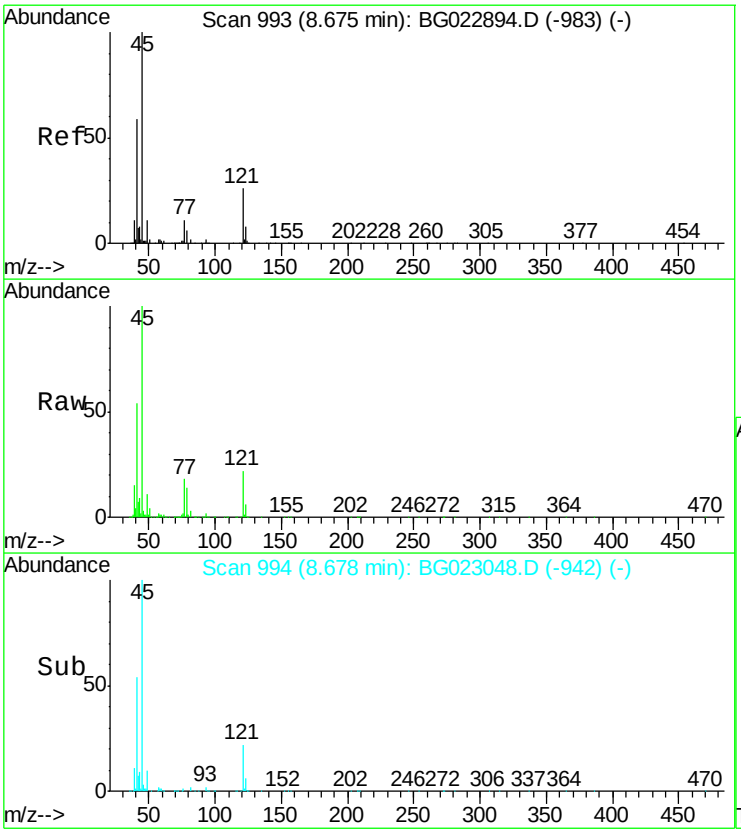
#15
Benzyl Alcohol
Concen: 42.54 ng
RT: 8.39 min Scan# 945
Delta R.T. -0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 589081

Ion	Ratio	Lower	Upper
79	100		
108	60.2	46.5	69.7
77	69.4	52.3	78.5

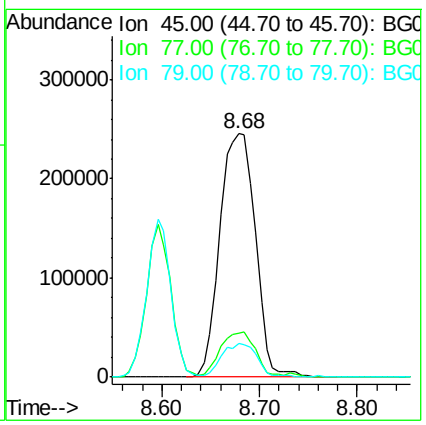




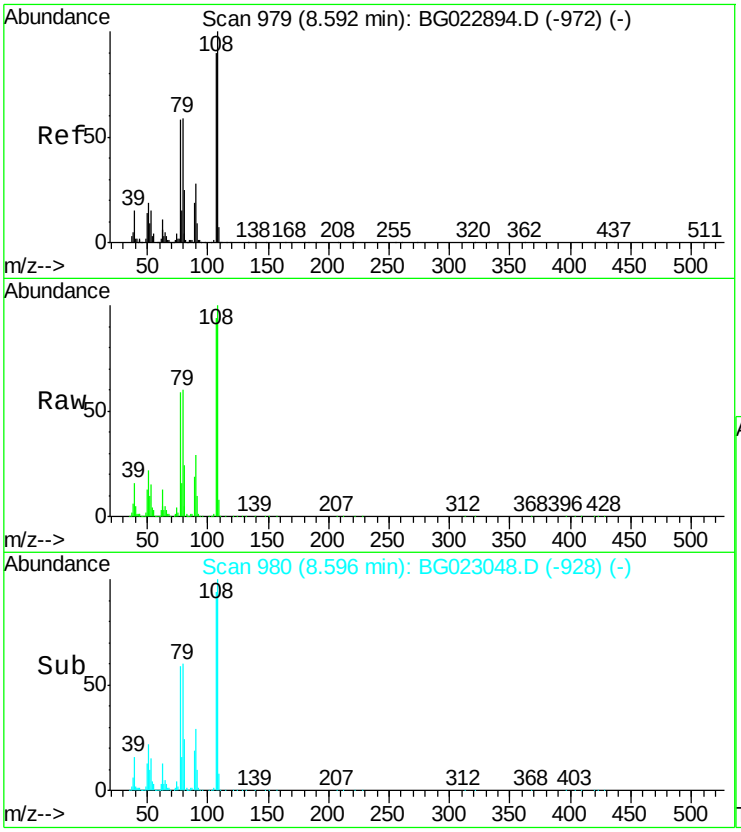
#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.08 ng
RT: 8.68 min Scan# 994
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion: 45 Resp: 618799

Ion	Ratio	Lower	Upper
45	100		
77	18.2	0.6	40.6
79	13.9	0.0	36.2



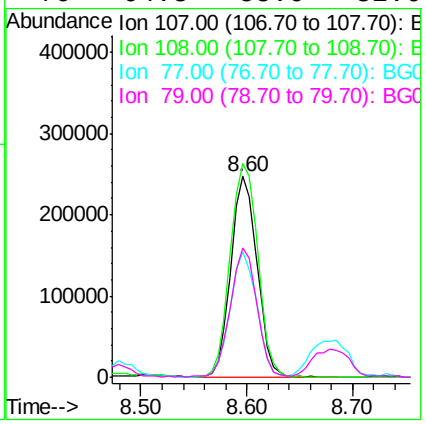
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

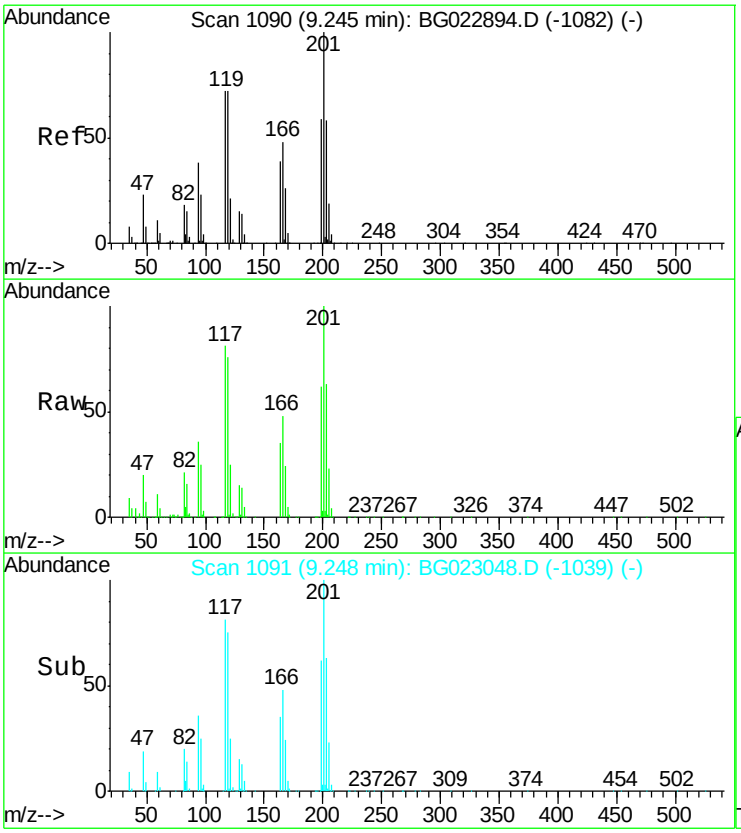


#17
2-Methylphenol
Concen: 41.78 ng
RT: 8.60 min Scan# 980
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion:107 Resp: 423111

Ion	Ratio	Lower	Upper
107	100		
108	106.4	92.0	138.0
77	62.6	55.8	83.6
79	64.3	55.0	82.6

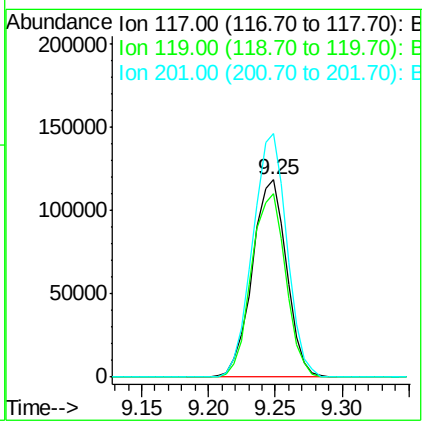


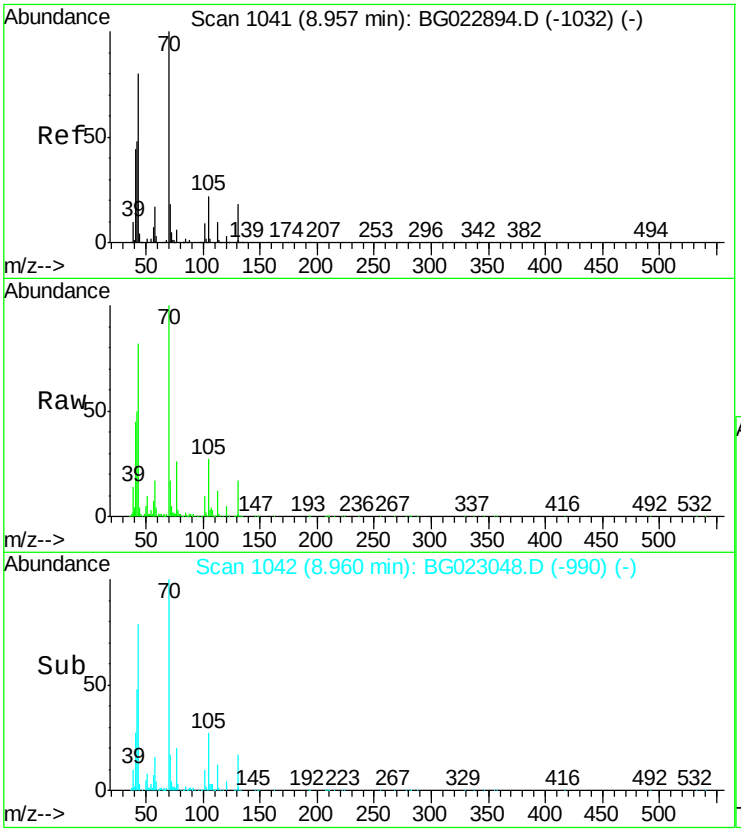


#18
Hexachloroethane
Concen: 39.48 ng
RT: 9.25 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion:117 Resp: 209819

Ion	Ratio	Lower	Upper
117	100		
119	93.4	73.7	110.5
201	123.6	88.7	133.1



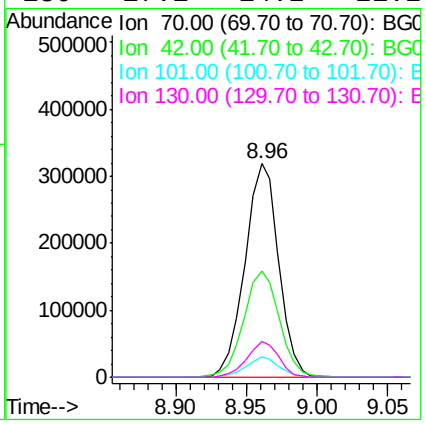


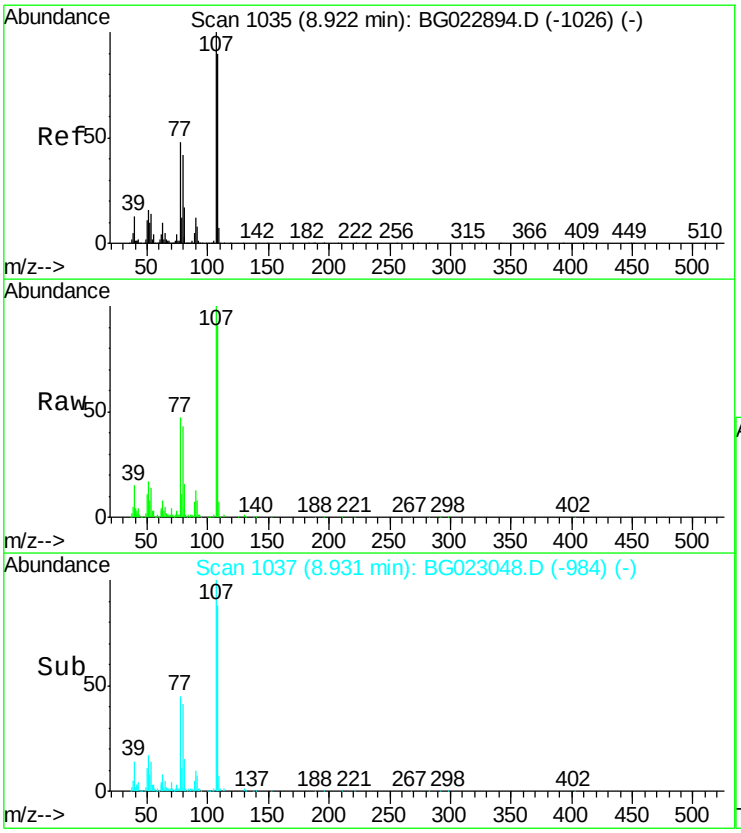
#19
n-Nitroso-di-n-propylamine
Concen: 39.21 ng
RT: 8.96 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 534471

Ion	Ratio	Lower	Upper
70	100		
42	49.8	42.1	63.1
101	9.6	7.2	10.8
130	17.1	14.2	21.2

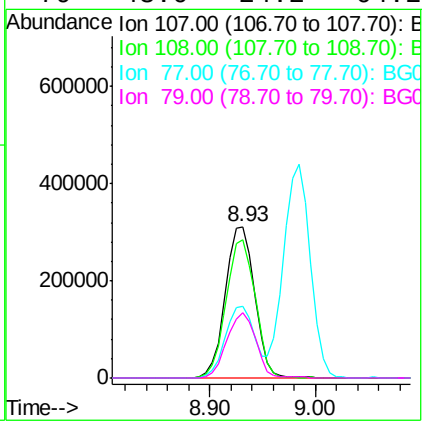


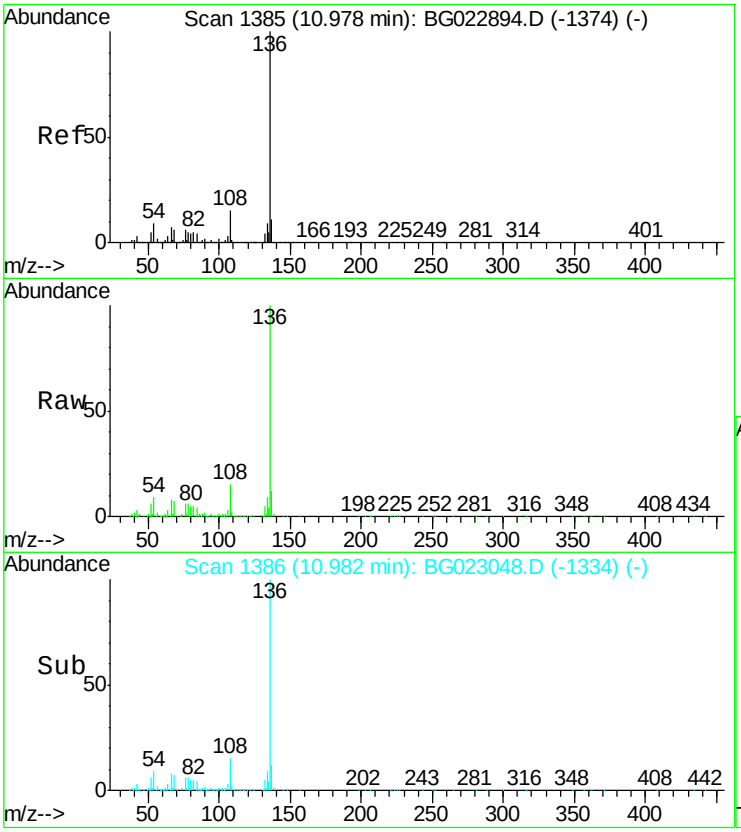


#20
3+4-Methylphenols
Concen: 42.40 ng
RT: 8.93 min Scan# 1037
Delta R.T. 0.01 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion:107 Resp: 598867

Ion	Ratio	Lower	Upper
107	100		
108	90.8	72.5	112.5
77	47.1	30.1	70.1
79	43.0	24.2	64.2



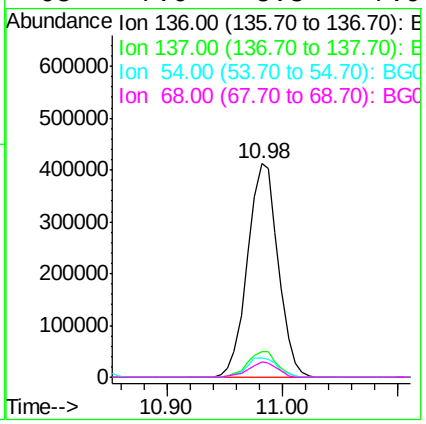


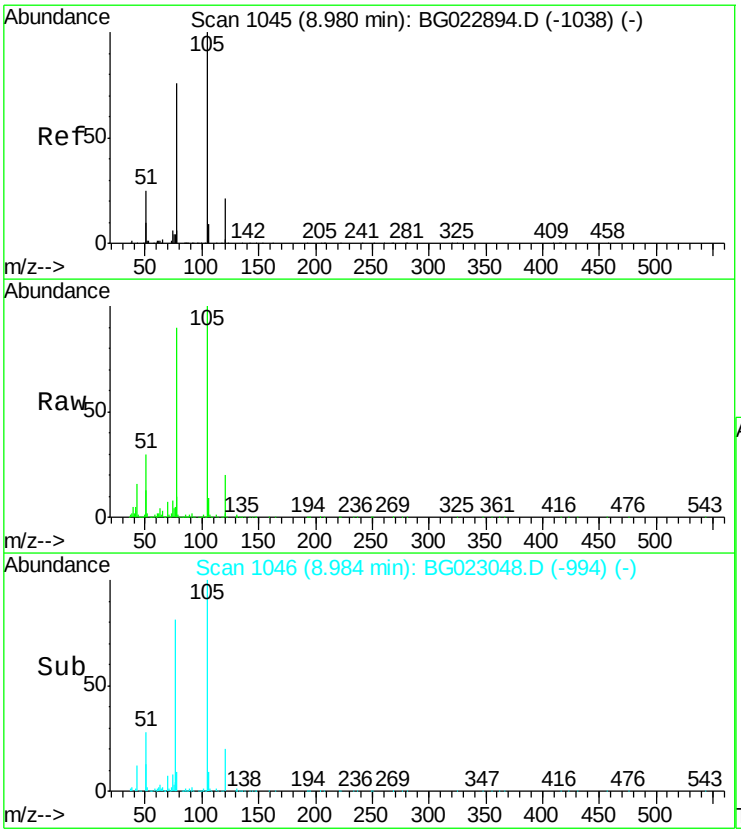
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.98 min Scan# 1386
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 761007

Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.6	14.4
54	9.3	7.3	10.9
68	7.0	5.3	7.9

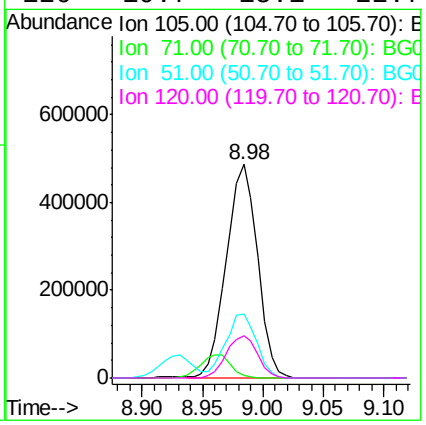


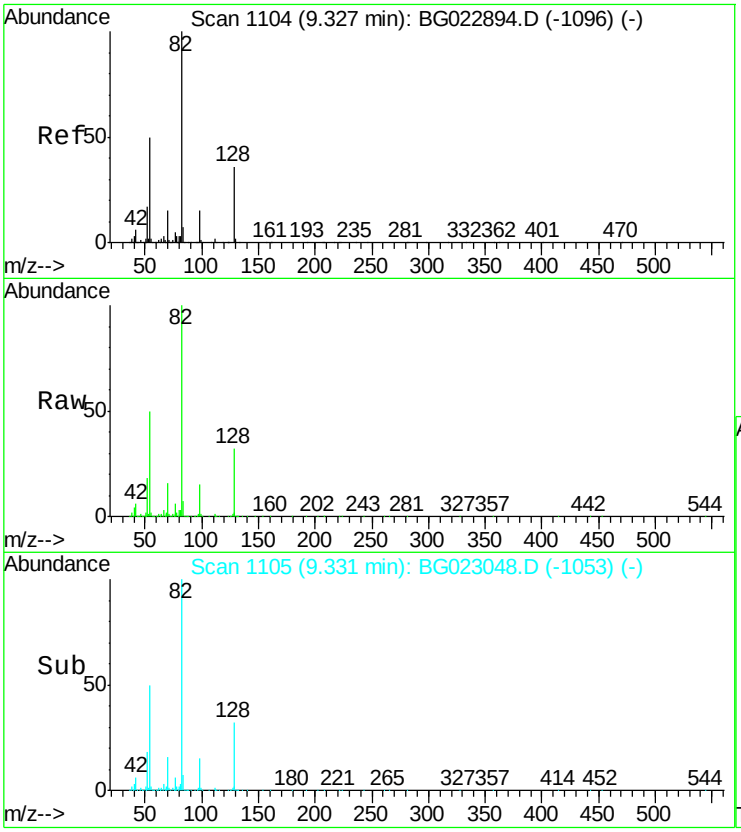


#22
Acetophenone
Concen: 38.35 ng
RT: 8.98 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion:105 Resp: 875851

Ion	Ratio	Lower	Upper
105	100		
71	1.2	2.6	3.8#
51	30.3	27.1	40.7
120	19.7	15.1	22.7



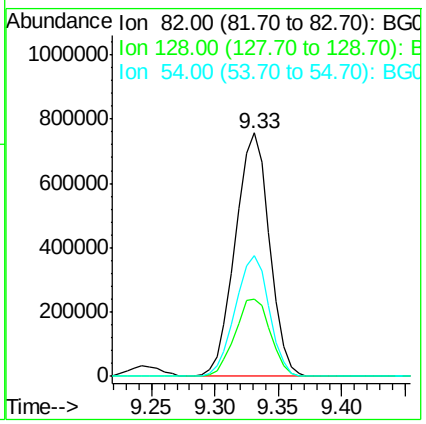


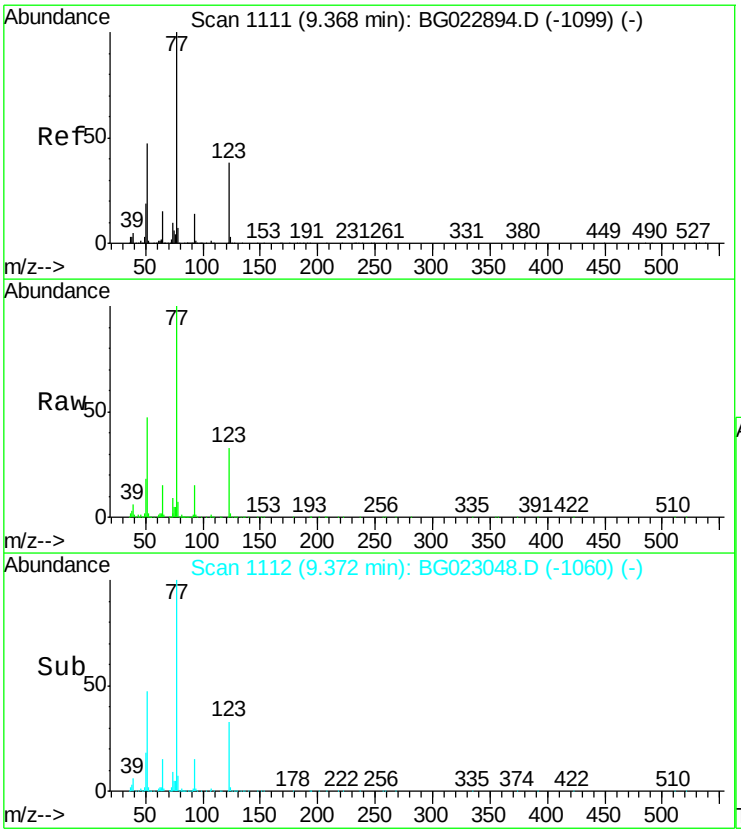
#23
Nitrobenzene-d5
Concen: 79.52 ng
RT: 9.33 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1413350

Ion	Ratio	Lower	Upper
82	100		
128	31.8	24.4	36.6
54	49.7	41.4	62.0

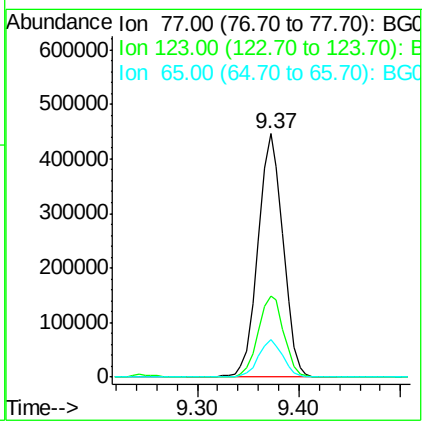


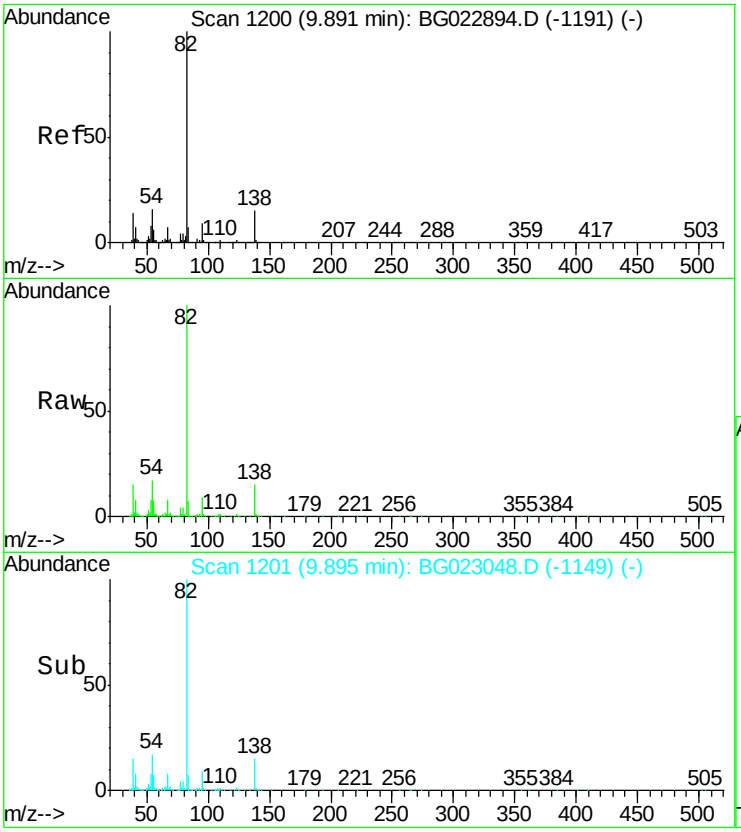


#24
Nitrobenzene
Concen: 40.52 ng
RT: 9.37 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion: 77 Resp: 765164

Ion	Ratio	Lower	Upper
77	100		
123	33.1	25.0	37.6
65	15.5	13.4	20.0



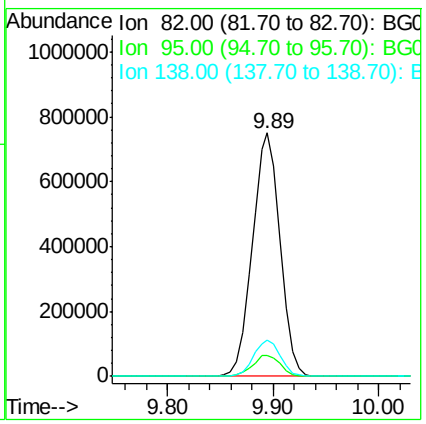


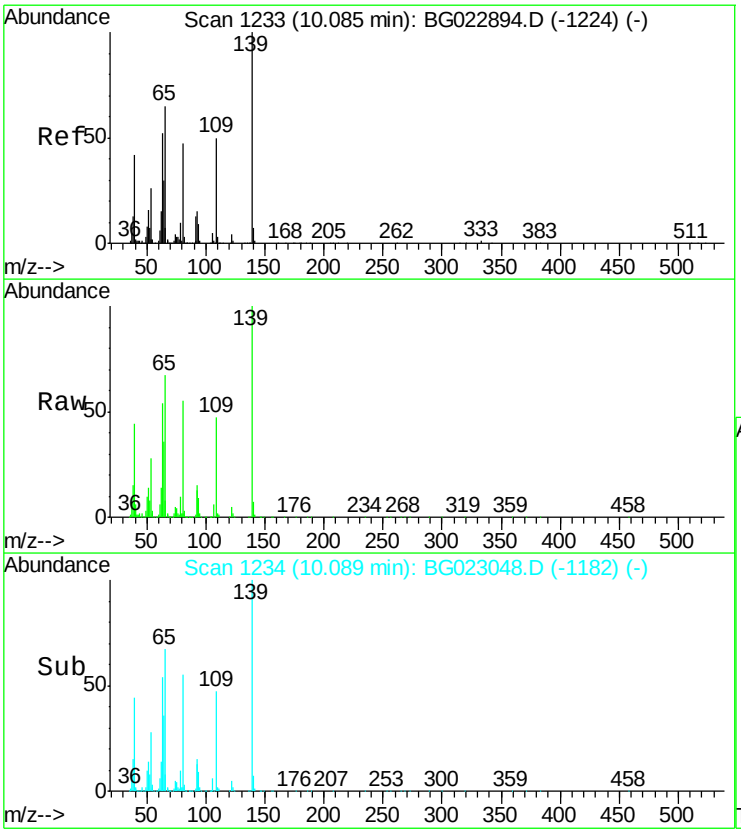
#25
Isophorone
Concen: 38.05 ng
RT: 9.89 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1360249

Ion	Ratio	Lower	Upper
82	100		
95	8.5	8.2	12.2
138	15.0	10.7	16.1

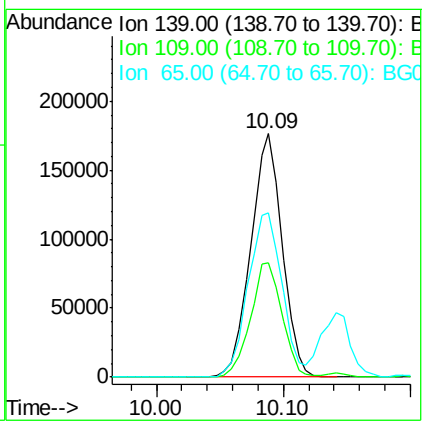


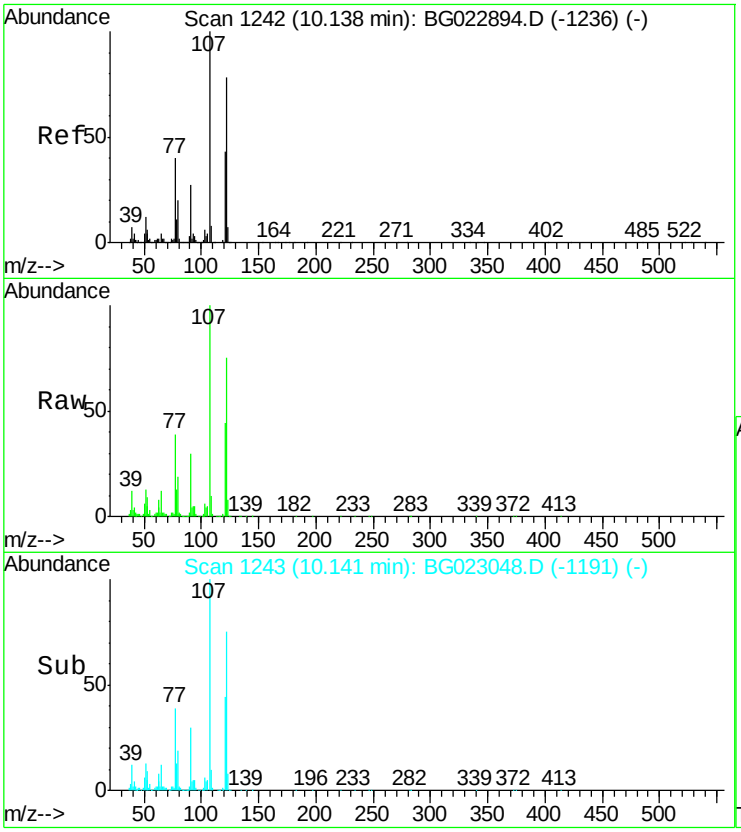


#26
2-Nitrophenol
Concen: 41.19 ng
RT: 10.09 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion:139 Resp: 305197

Ion	Ratio	Lower	Upper
139	100		
109	47.0	43.5	65.3
65	67.5	64.3	96.5



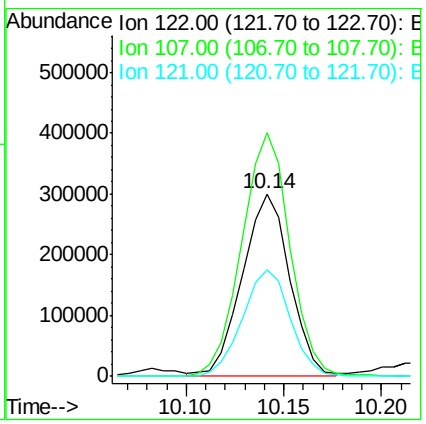


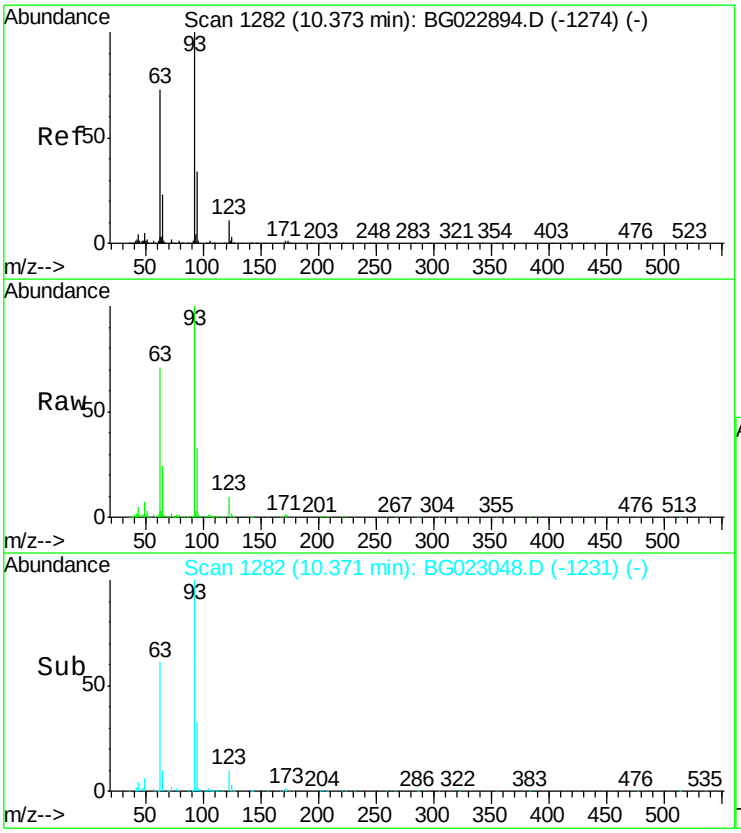
#27
2,4-Dimethylphenol
Concen: 39.42 ng
RT: 10.14 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 504922

Ion	Ratio	Lower	Upper
122	100		
107	133.5	117.0	175.4
121	58.4	50.1	75.1

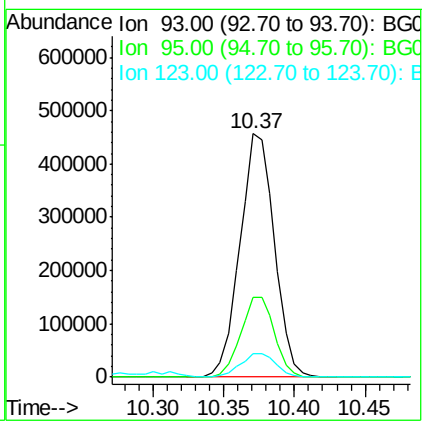


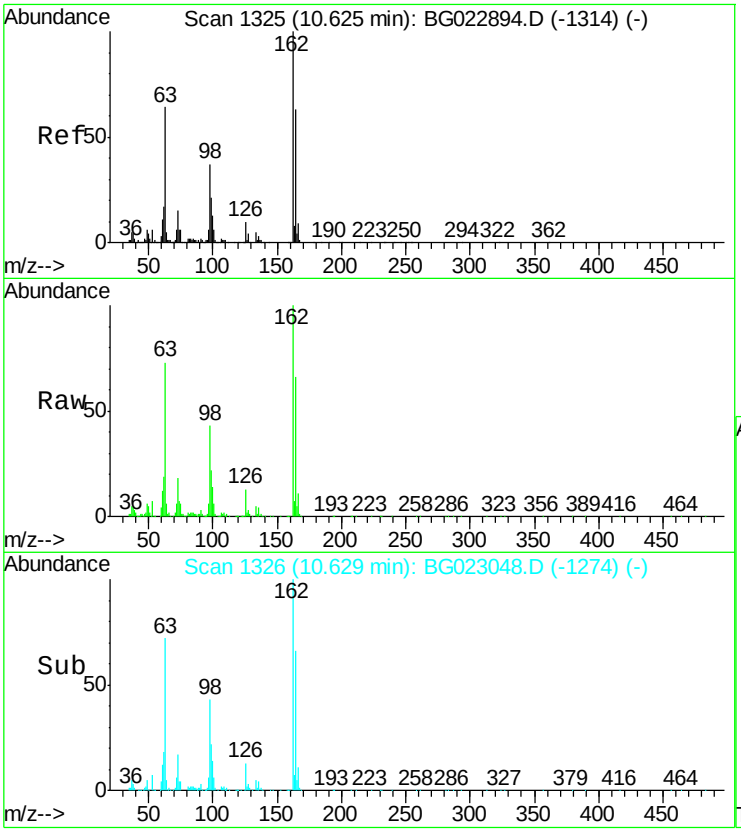


#28
bis(2-Chloroethoxy)methane
Concen: 39.01 ng
RT: 10.37 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion: 93 Resp: 777735

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.4	38.2
123	9.8	8.2	12.2



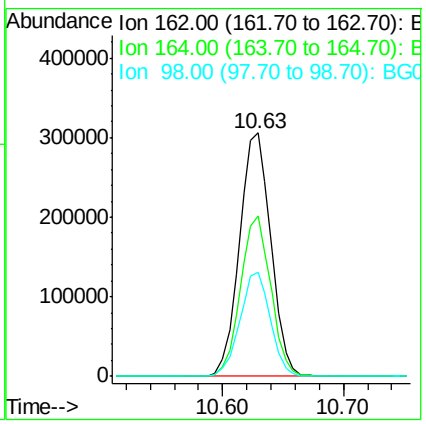


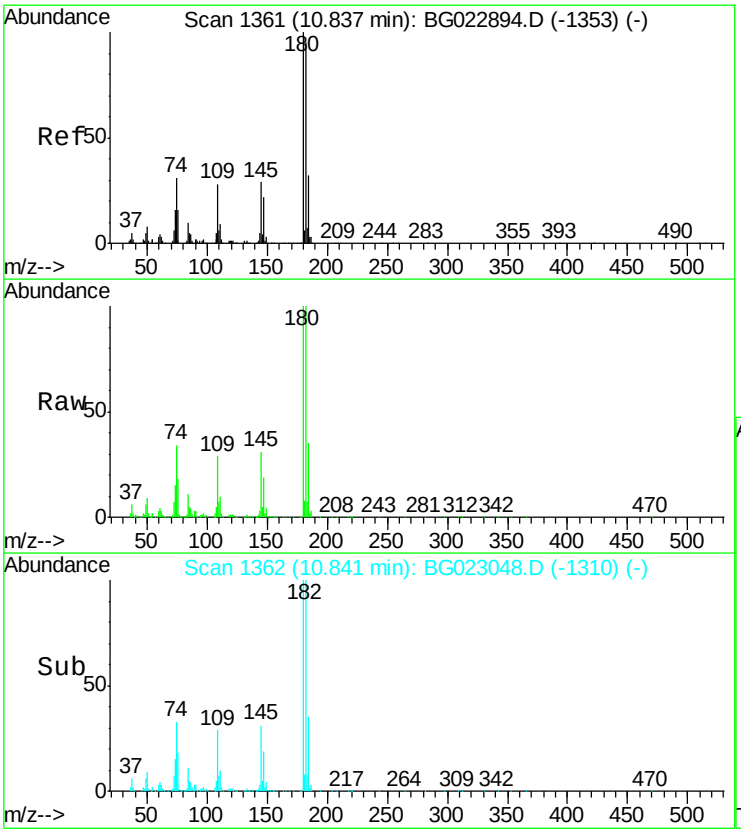
#29
2,4-Dichlorophenol
Concen: 40.59 ng
RT: 10.63 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 554492

Ion	Ratio	Lower	Upper
162	100		
164	65.7	44.3	84.3
98	42.8	19.5	59.5

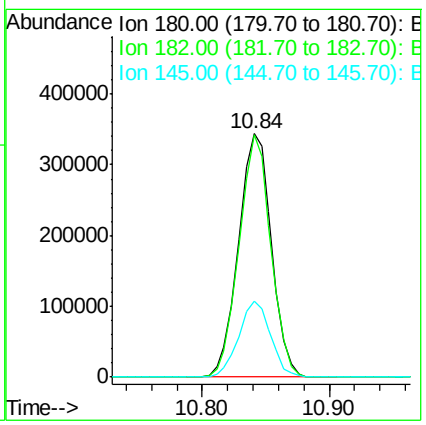


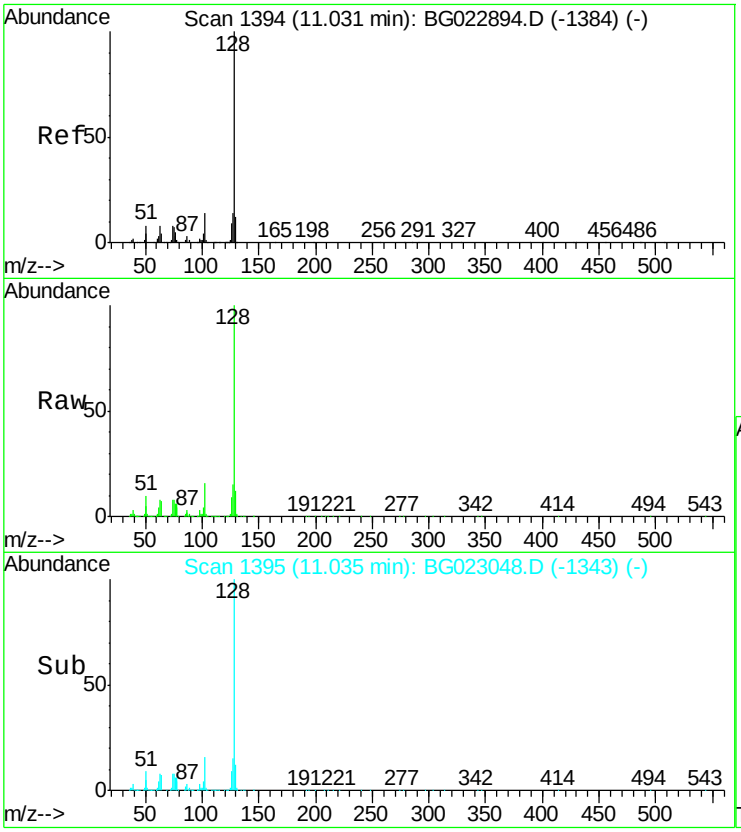


#30
1,2,4-Trichlorobenzene
Concen: 39.41 ng
RT: 10.84 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion:180 Resp: 616897

Ion	Ratio	Lower	Upper
180	100		
182	99.6	73.8	110.8
145	31.3	24.4	36.6



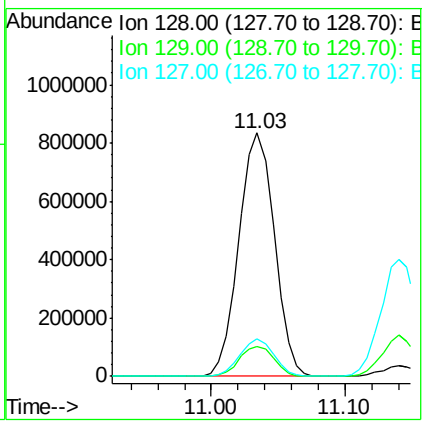


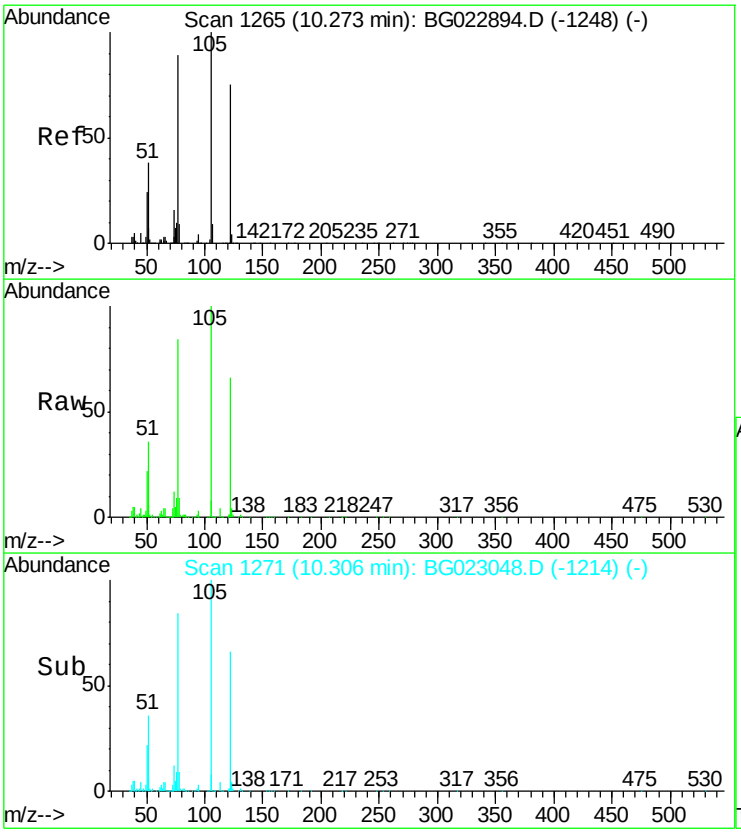
#31
Naphthalene
Concen: 39.63 ng
RT: 11.03 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 1535318

Ion	Ratio	Lower	Upper
128	100		
129	12.2	9.4	14.0
127	15.3	11.3	16.9

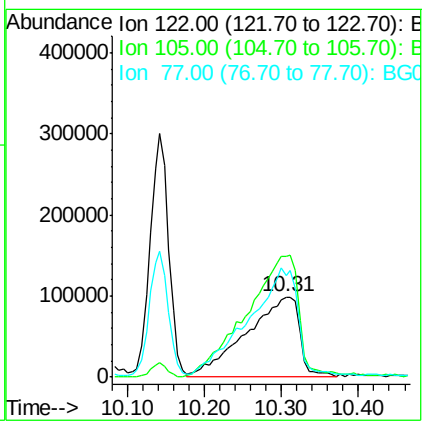


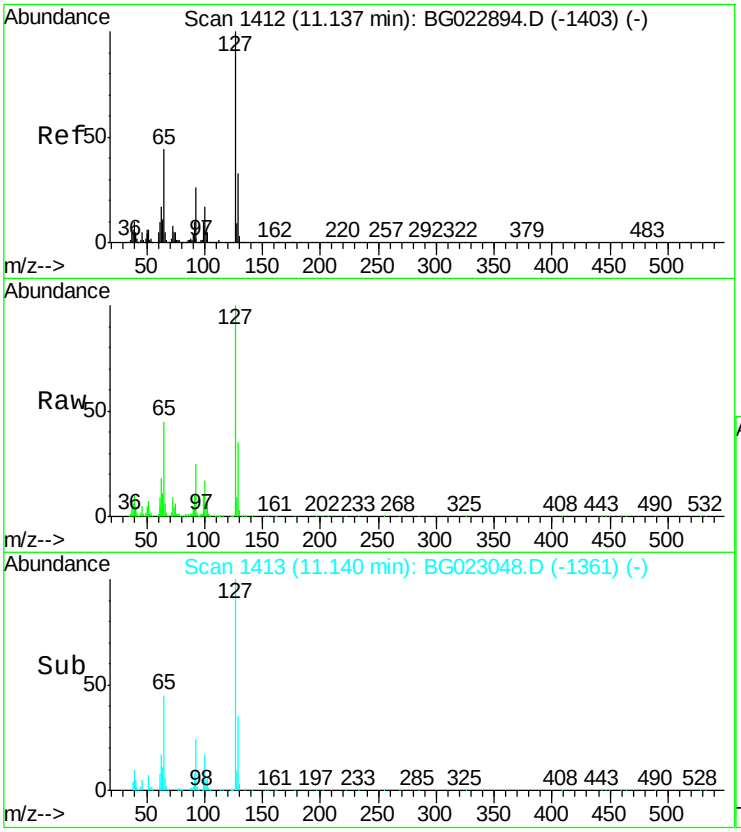


#32
Benzoic acid
Concen: 41.06 ng
RT: 10.31 min Scan# 1271
Delta R.T. 0.03 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion:122 Resp: 478460

Ion	Ratio	Lower	Upper
122	100		
105	150.5	117.2	157.2
77	125.7	109.2	149.2



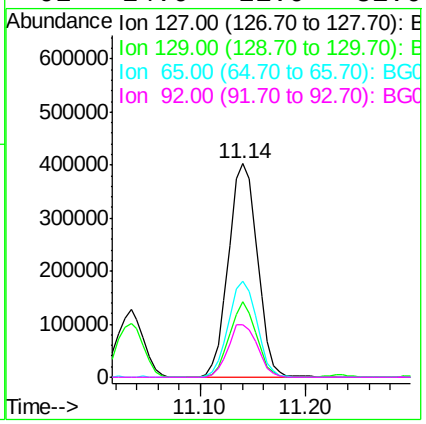


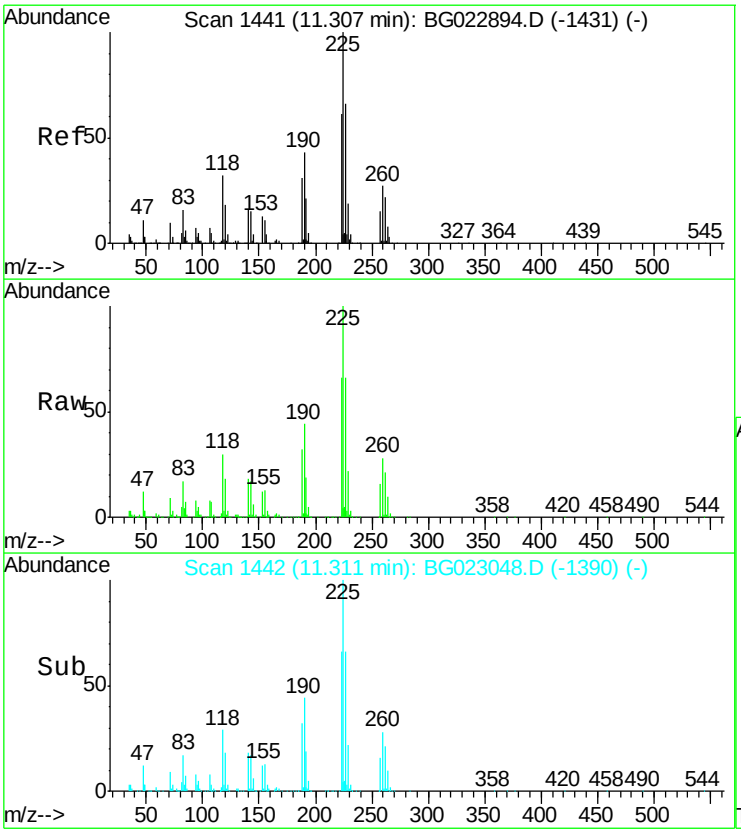
#33
4-Chloroaniline
Concen: 40.13 ng
RT: 11.14 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 760246

Ion	Ratio	Lower	Upper
127	100		
129	35.4	27.9	41.9
65	44.8	36.8	55.2
92	24.6	21.0	31.6

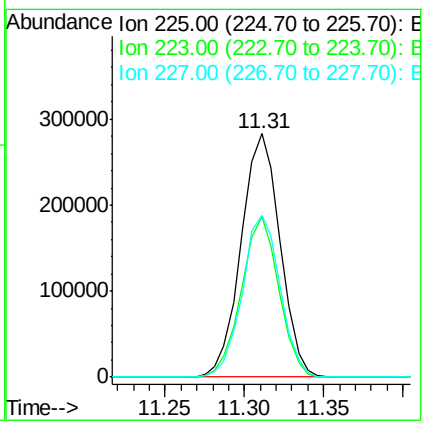


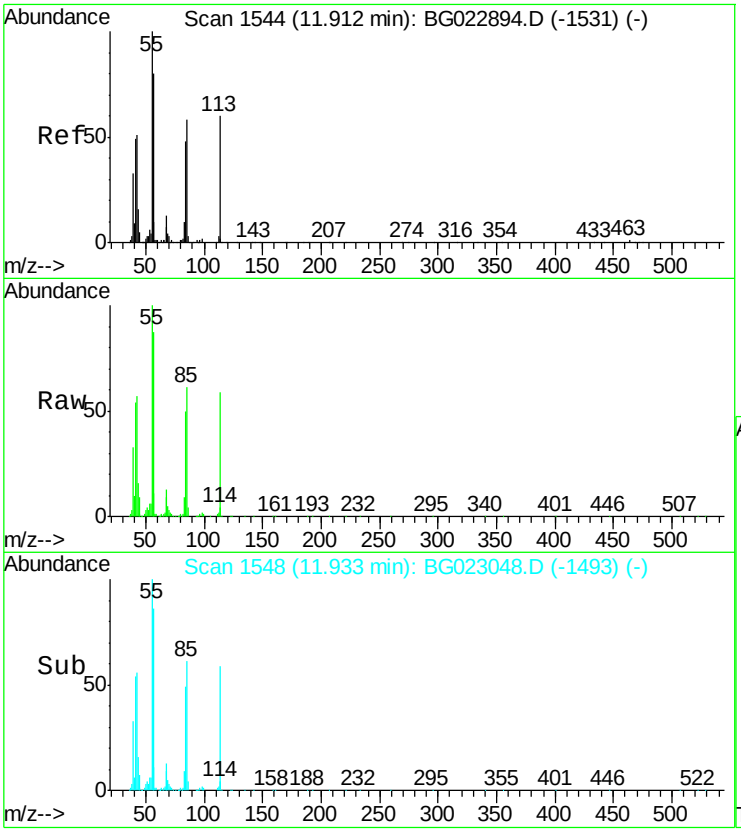


#34
Hexachlorobutadiene
Concen: 38.00 ng
RT: 11.31 min Scan# 1442
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion:225 Resp: 482262

Ion	Ratio	Lower	Upper
225	100		
223	65.7	49.6	74.4
227	66.2	54.5	81.7



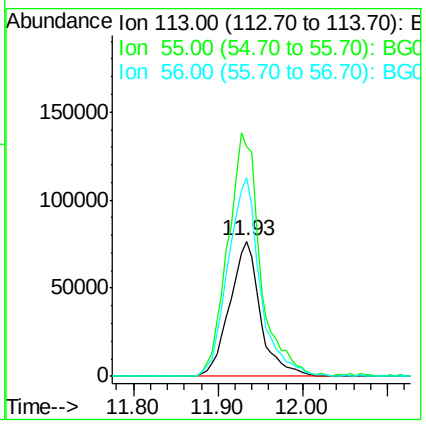


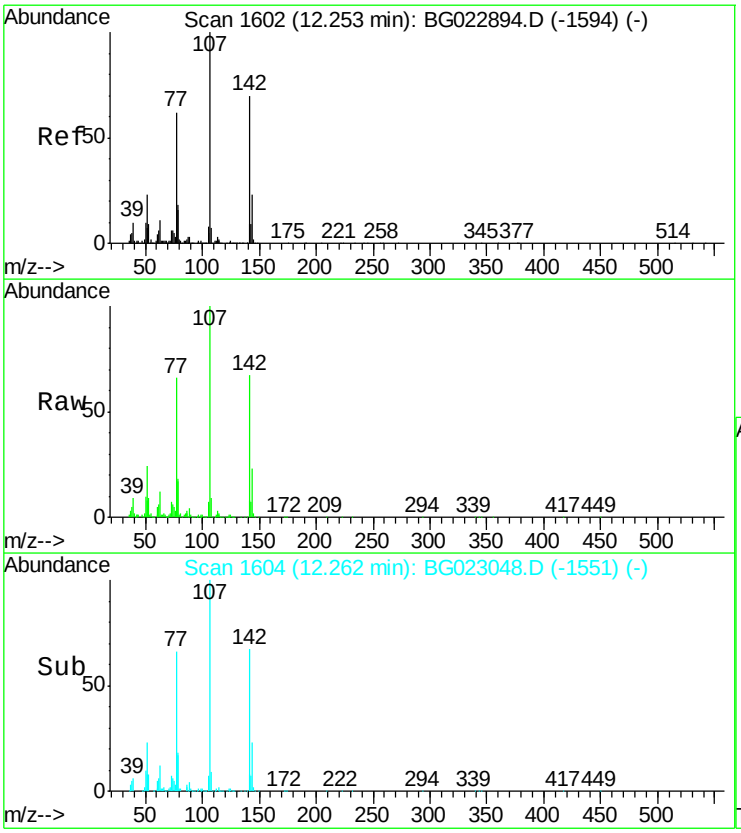
#35
Caprolactam
Concen: 33.98 ng
RT: 11.93 min Scan# 1548
Delta R.T. 0.02 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 191013

Ion	Ratio	Lower	Upper
113	100		
55	169.4	154.5	194.5
56	146.9	125.1	165.1

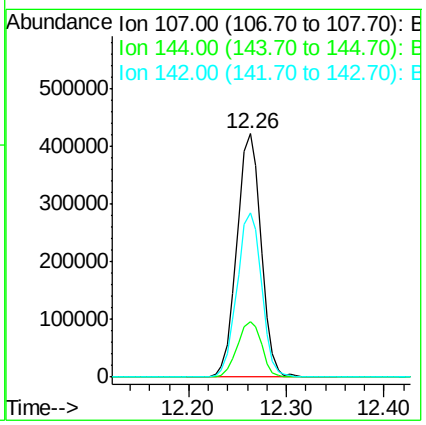


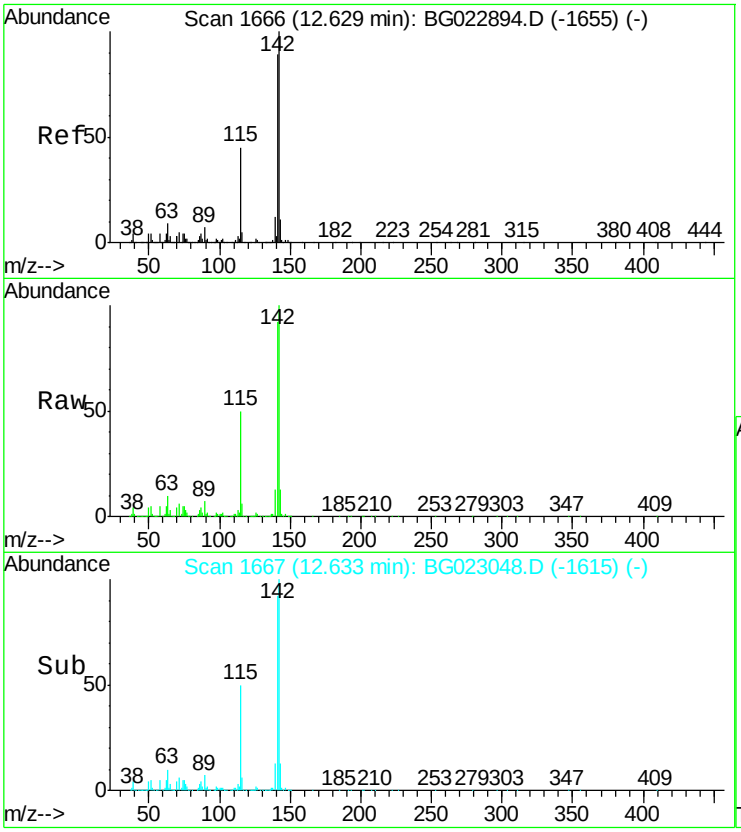


#36
4-Chloro-3-methylphenol
Concen: 39.13 ng
RT: 12.26 min Scan# 1604
Delta R.T. 0.01 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion:107 Resp: 731102

Ion	Ratio	Lower	Upper
107	100		
144	22.7	17.0	25.6
142	67.5	53.0	79.6



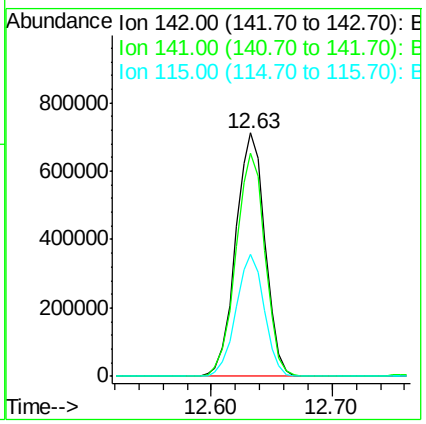


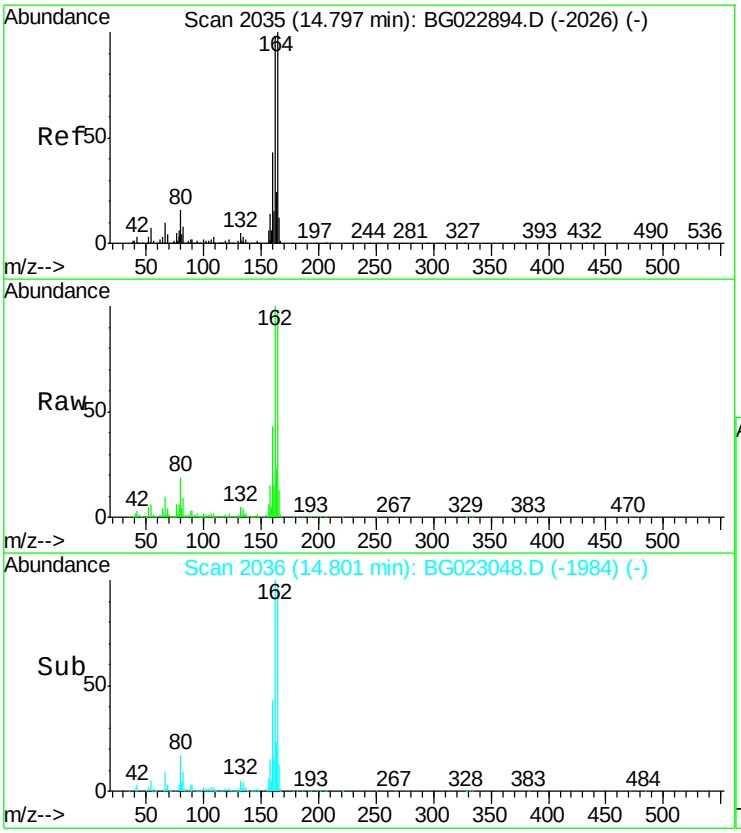
#37
2-Methylnaphthalene
Concen: 39.25 ng
RT: 12.63 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 1201916

Ion	Ratio	Lower	Upper
142	100		
141	91.5	70.2	105.2
115	50.4	41.7	62.5





#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BG023048.D
Acq: 12 Jul 2016 22:46

Tgt Ion:164 Resp: 581019

Ion	Ratio	Lower	Upper
164	100		
162	102.5	87.7	131.5
160	44.3	37.2	55.8