Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071316\
Data File : BG023072.D
Acq On : 13 Jul 2016 16:30
Operator : UM/SJ
Sample : PB92013BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB92013BS

Quant Time: Jul 14 00:58:45 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	96260	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	462771	20.00	ng		0.00
38) Acenaphthene-d10	14.80	164	366591	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	925399	20.00	ng		0.00
75) Chrysene-d12	21.87	240	956479	20.00	ng		0.02
86) Perylene-d12	25.26	264	966516	20.00	ng		0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	877410	149.08	ng		0.00
7) Phenol-d6	7.31	99	1395947	151.43	ng		0.00
23) Nitrobenzene-d5	9.32	82	978802	90.57	ng		0.00
41) 2,4,6-Tribromophenol	16.30	330	786177	119.33	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	2039224	87.62	ng		0.00
78) Terphenyl-d14	20.16	244	2920920	106.83	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	75353	32.94	ng		92
3) Pyridine	3.97	79	135221	17.27	ng		95
4) n-Nitrosodimethylamine	3.88	42	74433	22.16	ng	#	92
6) Aniline	7.47	93	163564	12.80	ng		96
8) 2-Chlorophenol	7.71	128	156527	24.99	ng		97
9) Benzaldehyde	7.28	77	104780	17.01	ng		95
10) Phenol	7.34	94	255567	26.95	ng		88
11) bis(2-Chloroethyl)ether	7.56	93	163238	21.71	ng		93
12) 1,3-Dichlorobenzene	8.18	146	166301	21.69	ng		95
13) 1,4-Dichlorobenzene	8.18	146	166301	21.67	ng		98
14) 1,2-Dichlorobenzene	8.51	146	161665	21.19	ng		98
15) Benzyl Alcohol	8.39	79	215437	25.52	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.68	45	203239	22.13	ng		99
17) 2-Methylphenol	8.60	107	163386	26.46	ng		98
18) Hexachloroethane	9.24	117	68911	21.27	ng		95
19) n-Nitroso-di-n-propylamine	8.95	70	178452	21.47	ng		94
20) 3+4-Methylphenols	8.92	107	233989	27.17	ng		96
22) Acetophenone	8.98	105	290459	20.91	ng	#	93
24) Nitrobenzene	9.37	77	258734	22.53	ng		94
25) Isophorone	9.89	82	474071	21.81	ng		98
26) 2-Nitrophenol	10.08	139	104231	23.13	ng		89
27) 2,4-Dimethylphenol	10.13	122	187946	24.13	ng		94
28) bis(2-Chloroethoxy)methane	10.37	93	265896	21.93	ng		97
29) 2,4-Dichlorophenol	10.62	162	205955	24.79	ng		98
30) 1,2,4-Trichlorobenzene	10.84	180	199707	20.98	ng		96
31) Naphthalene	11.03	128	516527	21.93	ng		99
32) Benzoic acid	10.25	122	121818	17.19	ng		87
33) 4-Chloroaniline	11.14	127	107764	9.35	ng		93
34) Hexachlorobutadiene	11.31	225	153353	19.87	ng		94
35) Caprolactam	11.90	113	79327	23.21	ng		98
36) 4-Chloro-3-methylphenol	12.26	107	266693	23.47	ng		99
37) 2-Methylnaphthalene	12.63	142	417653	22.43	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.00	216	283421	17.94	ng		98
40) Hexachlorocyclopentadiene	12.97	237	547076	60.16	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071316\
Data File : BG023072.D
Acq On : 13 Jul 2016 16:30
Operator : UM/SJ
Sample : PB92013BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB92013BS

Quant Time: Jul 14 00:58:45 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	197682	21.77	ng		98
43) 2,4,5-Trichlorophenol	13.31	196	222262	23.84	ng		93
45) 1,1'-Biphenyl	13.63	154	607978	22.10	ng		99
46) 2-Chloronaphthalene	13.68	162	495905	22.23	ng		95
47) 2-Nitroaniline	13.88	65	213379	22.41	ng		99
48) Acenaphthylene	14.52	152	764775	22.85	ng		99
49) Dimethylphthalate	14.24	163	701159	23.41	ng		98
50) 2,6-Dinitrotoluene	14.37	165	155634	23.13	ng	#	87
51) Acenaphthene	14.86	154	508091	23.23	ng		97
52) 3-Nitroaniline	14.71	138	91798	13.68	ng		99
53) 2,4-Dinitrophenol	14.91	184	264483	57.27	ng		93
54) Dibenzofuran	15.20	168	830589	25.37	ng		94
55) 4-Nitrophenol	15.02	139	357140	63.49	ng		94
56) 2,4-Dinitrotoluene	15.16	165	236577	24.11	ng		98
57) Fluorene	15.85	166	677606	24.05	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.35	232	216298	23.19	ng		95
59) Diethylphthalate	15.60	149	746342	24.50	ng		99
60) 4-Chlorophenyl-phenylether	15.84	204	382536	22.29	ng		97
61) 4-Nitroaniline	15.87	138	150296	20.70	ng	#	84
62) Azobenzene	16.13	77	803727	27.58	ng		93
64) 4,6-Dinitro-2-methylphenol	15.93	198	137157	19.94	ng		94
65) n-Nitrosodiphenylamine	16.06	169	629430	23.61	ng		99
66) 4-Bromophenyl-phenylether	16.74	248	255721	21.24	ng		99
67) Hexachlorobenzene	16.86	284	266880	20.39	ng		99
68) Atrazine	17.00	200	261327	22.10	ng		97
69) Pentachlorophenol	17.21	266	504007	59.45	ng		99
70) Phenanthrene	17.61	178	1121276	24.72	ng		95
71) Anthracene	17.70	178	1134536	24.71	ng		97
72) Carbazole	17.97	167	980963	24.72	ng		99
73) Di-n-butylphthalate	18.51	149	1191891	27.01	ng	#	96
74) Fluoranthene	19.61	202	1295856	23.28	ng		95
76) Benzidine	19.79	184	801152	29.22	ng		98
77) Pyrene	19.98	202	1317800	24.52	ng		94
79) Butylbenzylphthalate	20.85	149	544815	25.59	ng		94
80) Benzo(a)anthracene	21.85	228	1321234	24.69	ng		96
81) 3,3'-Dichlorobenzidine	21.76	252	354066	15.07	ng		99
82) Chrysene	21.92	228	1216784	24.24	ng		98
83) Bis(2-ethylhexyl)phthalate	21.73	149	760003	25.71	ng	#	95
84) Di-n-octyl phthalate	23.00	149	1294996	26.27	ng		98
85) Indeno(1,2,3-cd)pyrene	29.13	276	1381899	21.59	ng	#	100
87) Benzo(b)fluoranthene	24.24	252	1270094	22.78	ng		97
88) Benzo(k)fluoranthene	24.24	252	1270094	24.00	ng	#	97
89) Benzo(a)pyrene	25.09	252	1291759	24.17	ng	#	97
90) Dibenzo(a,h)anthracene	29.20	278	1198937	22.60	ng	#	95
91) Benzo(g,h,i)perylene	30.35	276	1149989	21.64	ng	#	95

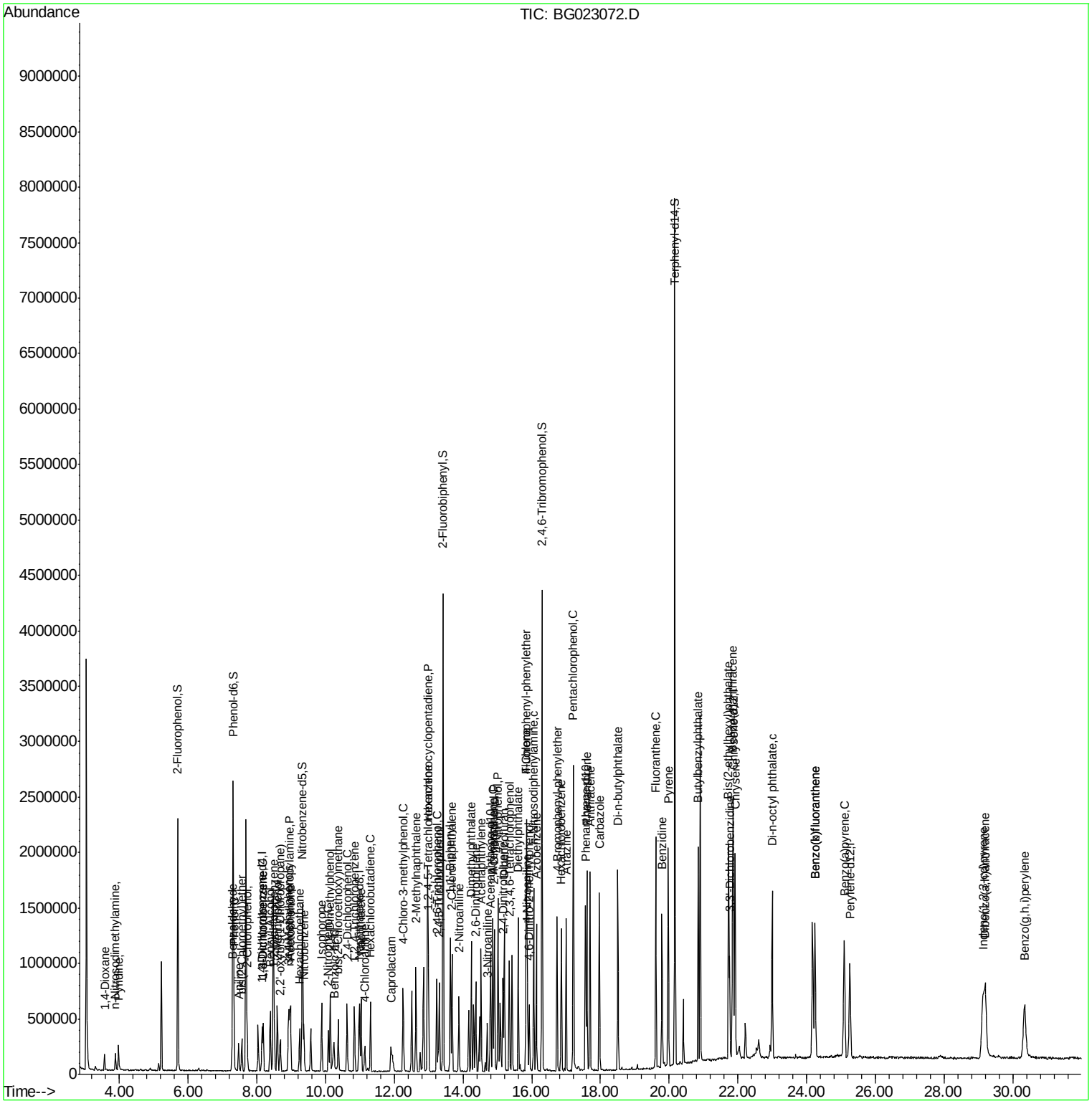
(#) = qualifier out of range (m) = manual integration (+) = signals summed

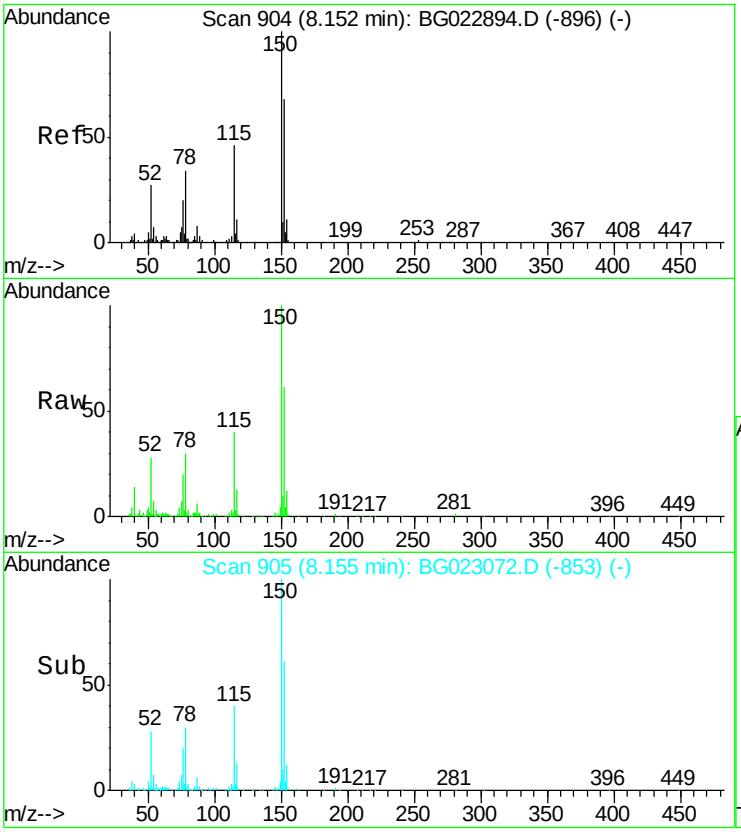
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071316\
Data File : BG023072.D
Acq On : 13 Jul 2016 16:30
Operator : UM/SJ
Sample : PB92013BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Quant Time: Jul 14 00:58:45 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



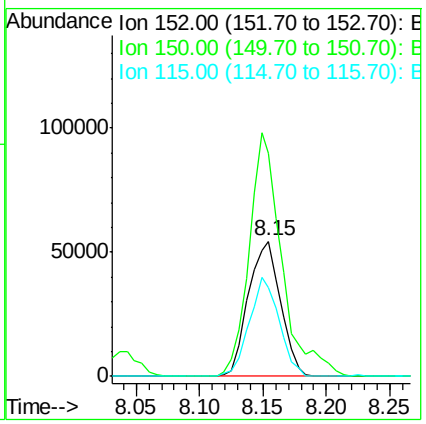


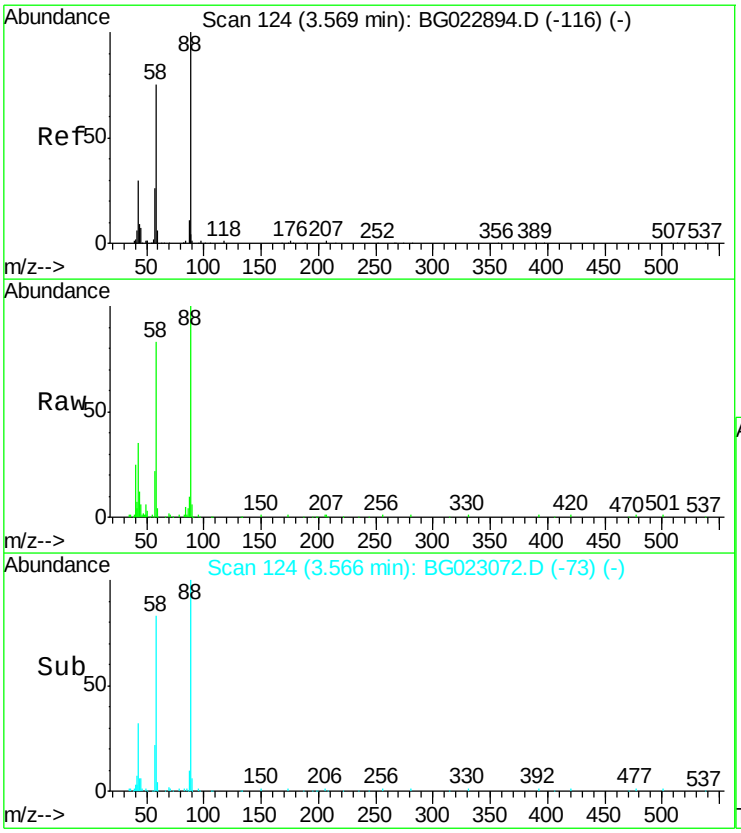
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.15 min Scan# 905
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion:152 Resp: 96260

Ion	Ratio	Lower	Upper
152	100		
150	165.2	144.7	217.1
115	65.7	64.0	96.0

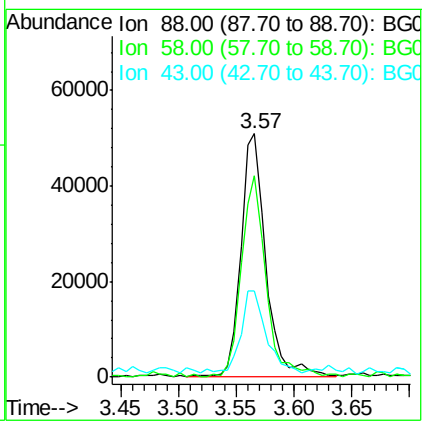


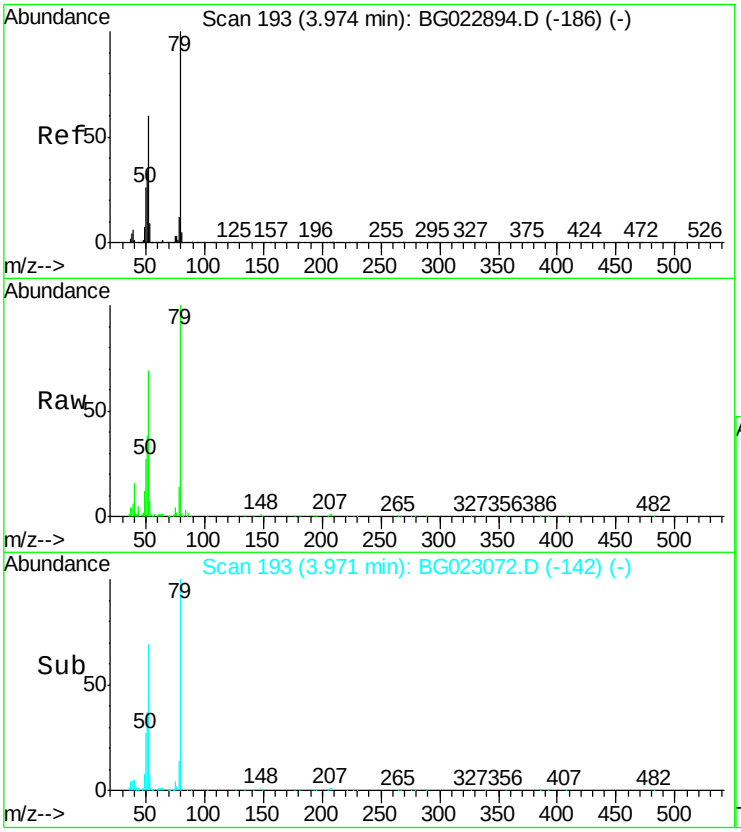


#2
1,4-Dioxane
Concen: 32.94 ng
RT: 3.57 min Scan# 124
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion: 88 Resp: 75353

Ion	Ratio	Lower	Upper
88	100		
58	83.5	60.4	90.6
43	35.1	31.1	46.7



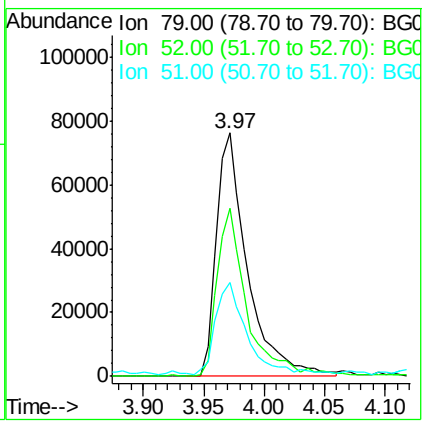


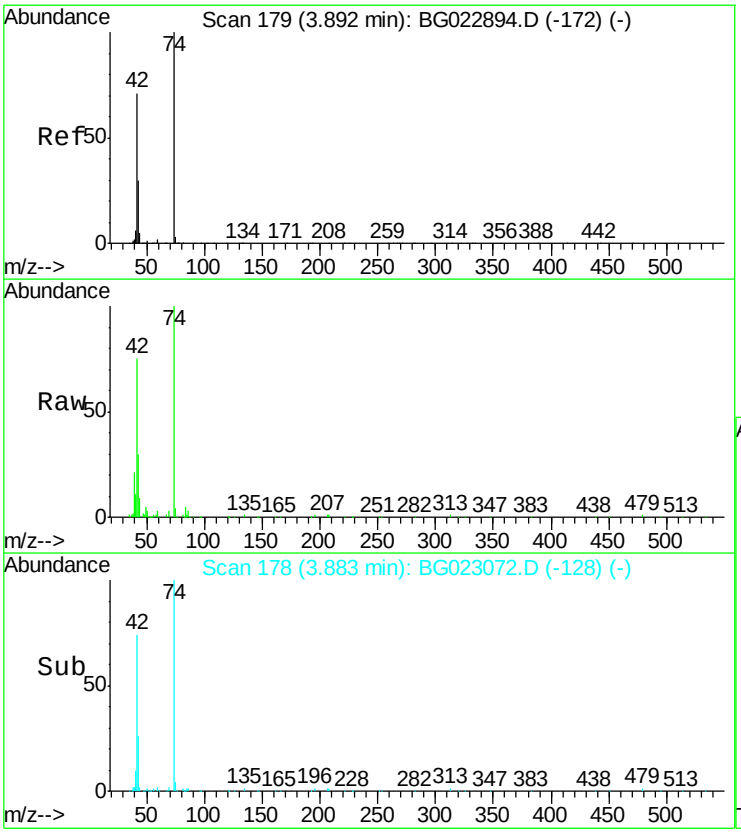
#3
Pyridine
Concen: 17.27 ng
RT: 3.97 min Scan# 193
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion: 79 Resp: 135221

Ion	Ratio	Lower	Upper
79	100		
52	69.2	51.8	77.8
51	38.5	32.7	49.1

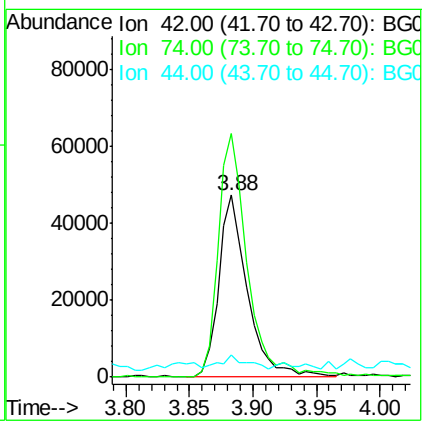


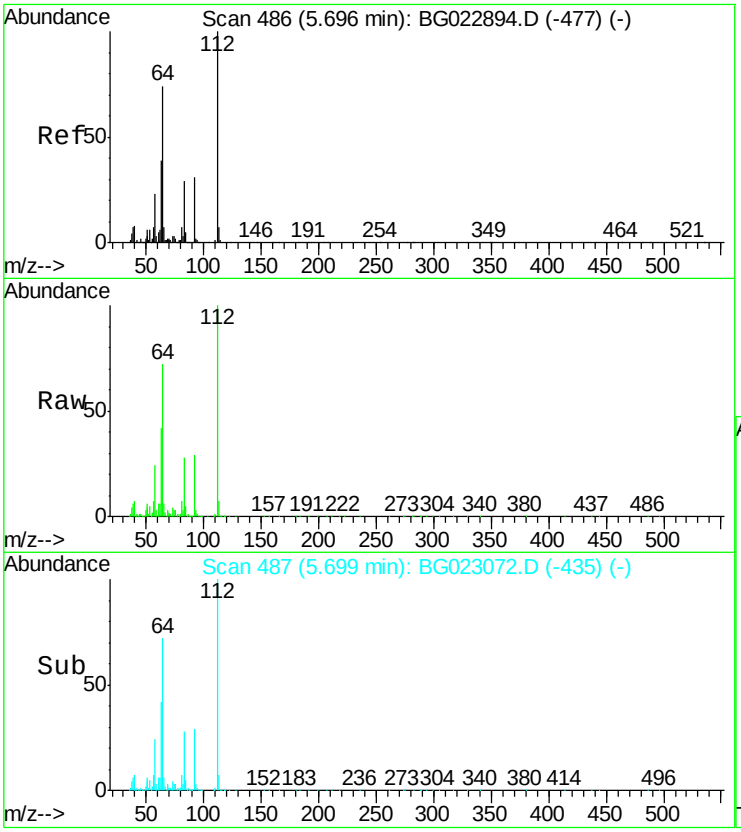


#4
n-Nitrosodimethylamine
Concen: 22.16 ng
RT: 3.88 min Scan# 178
Delta R.T. -0.01 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion: 42 Resp: 74433

Ion	Ratio	Lower	Upper
42	100		
74	133.9	100.6	150.8
44	12.4	4.5	6.7#



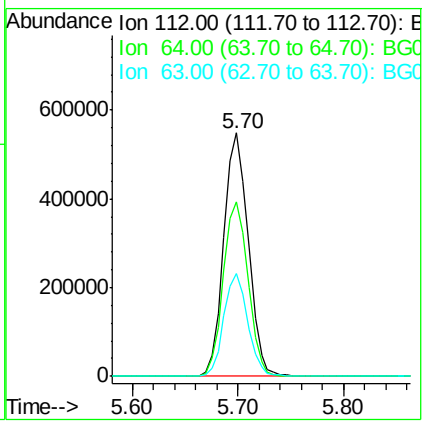


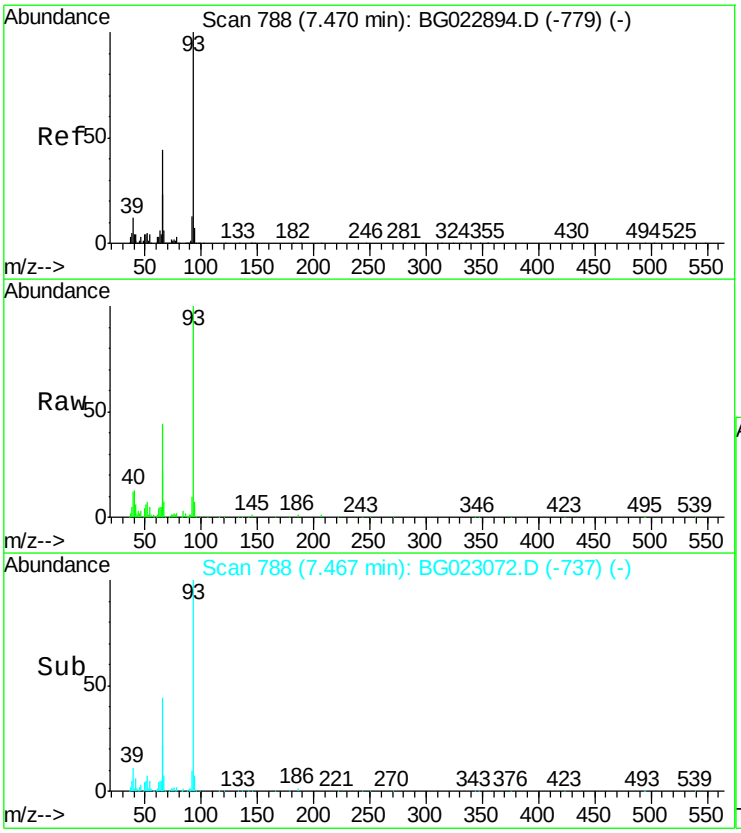
#5
2-Fluorophenol
Concen: 149.08 ng
RT: 5.70 min Scan# 487
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion:112 Resp: 877410

Ion	Ratio	Lower	Upper
112	100		
64	71.5	59.0	88.4
63	42.0	37.8	56.8

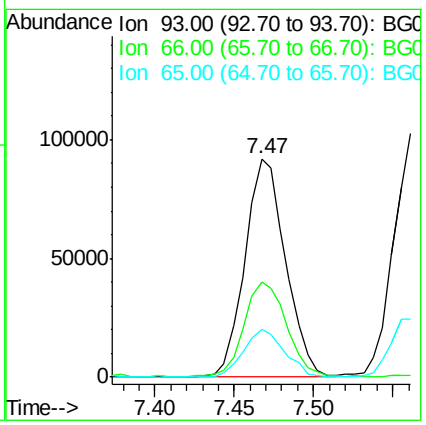


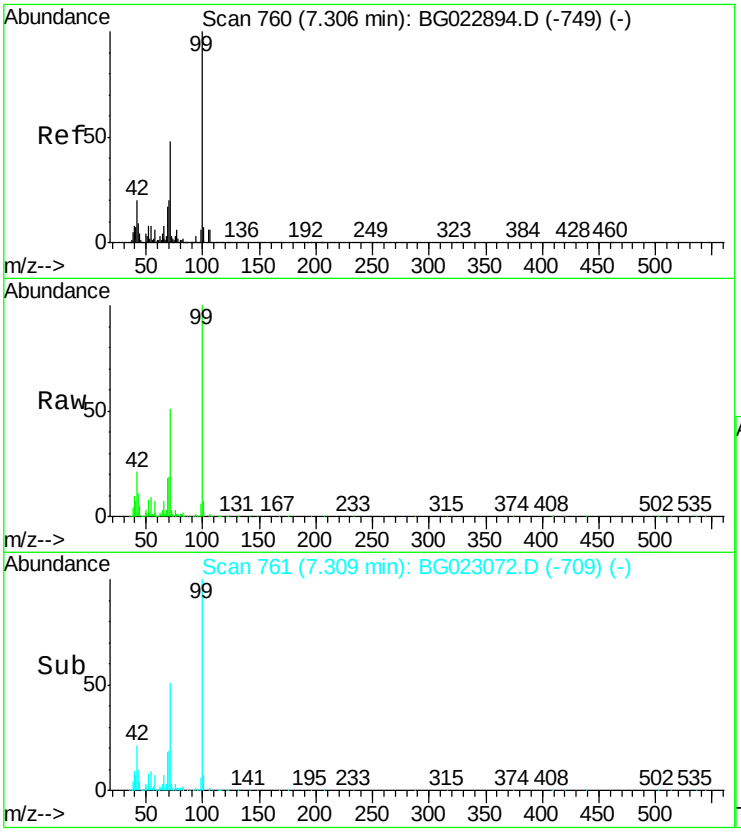


#6
Aniline
Concen: 12.80 ng
RT: 7.47 min Scan# 788
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion: 93 Resp: 163564

Ion	Ratio	Lower	Upper
93	100		
66	43.7	37.5	56.3
65	21.8	17.9	26.9



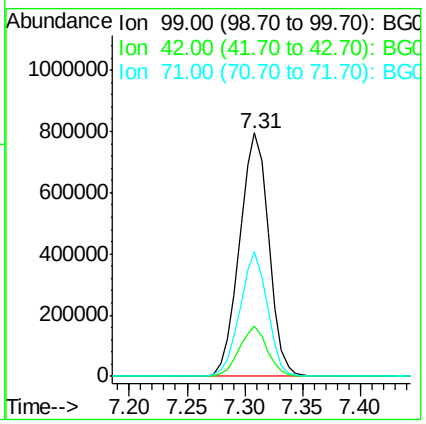


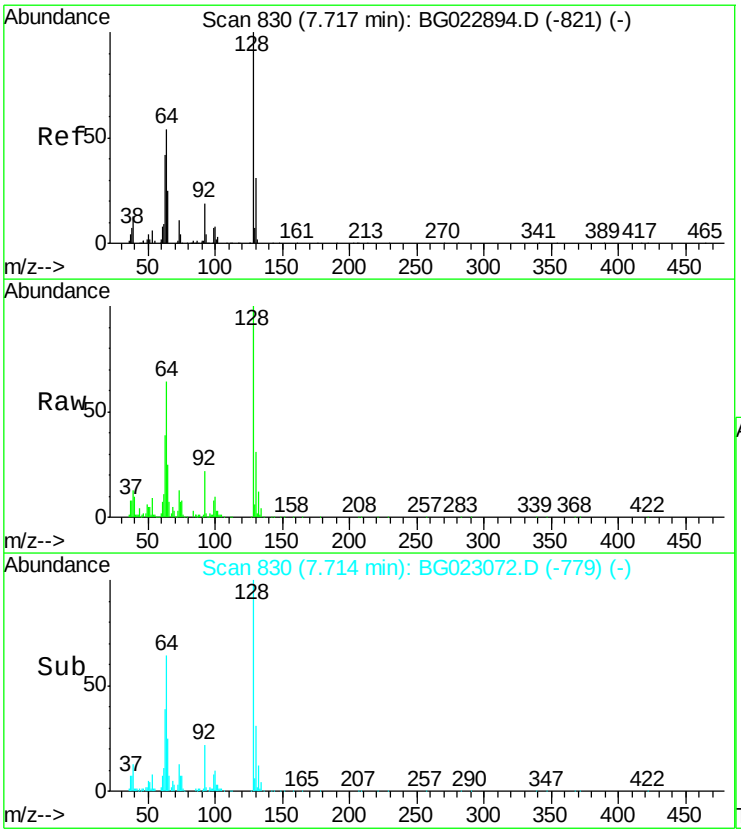
#7
Phenol-d6
Concen: 151.43 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion: 99 Resp: 1395947

Ion	Ratio	Lower	Upper
99	100		
42	20.5	17.8	26.6
71	51.0	41.5	62.3

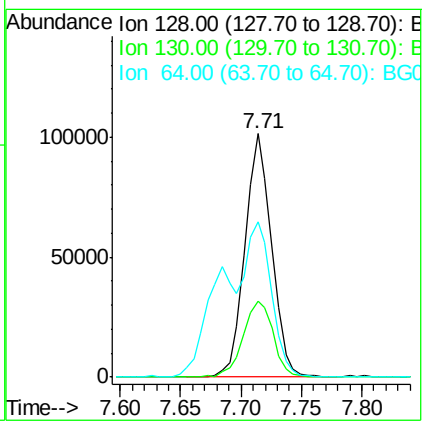


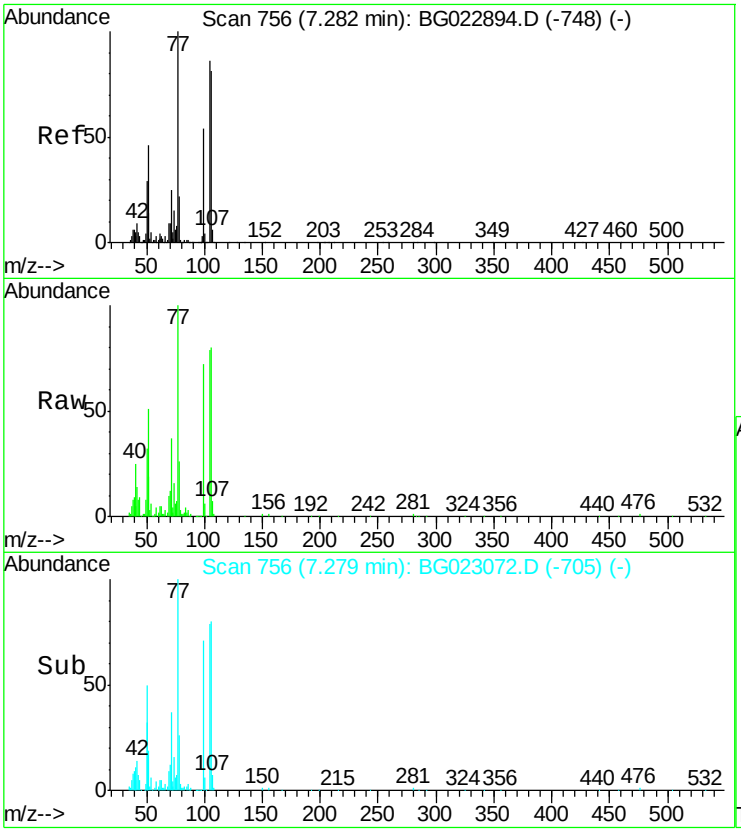


#8
2-Chlorophenol
Concen: 24.99 ng
RT: 7.71 min Scan# 830
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion:128 Resp: 156527

Ion	Ratio	Lower	Upper
128	100		
130	31.1	12.9	52.9
64	64.0	42.0	82.0



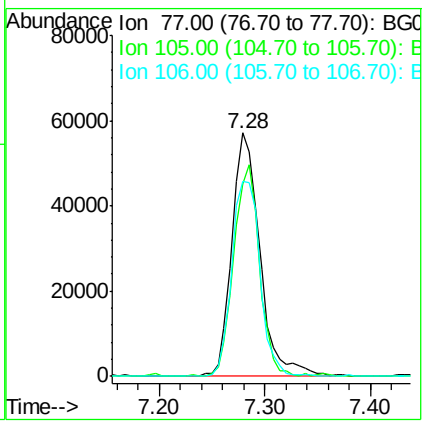


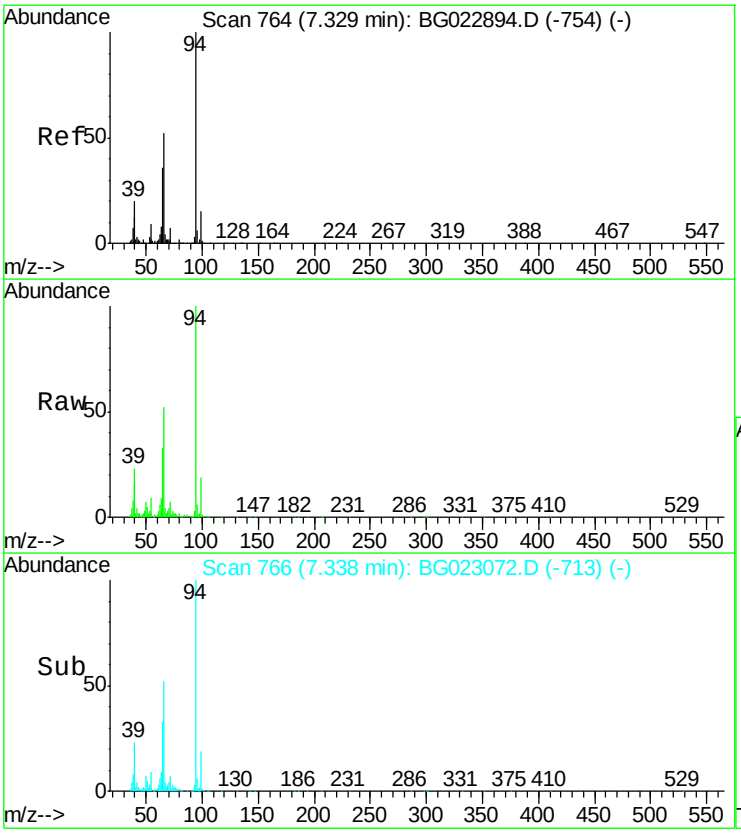
#9
Benzaldehyde
Concen: 17.01 ng
RT: 7.28 min Scan# 756
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion: 77 Resp: 104780

Ion	Ratio	Lower	Upper
77	100		
105	79.2	58.7	98.7
106	80.0	67.5	107.5

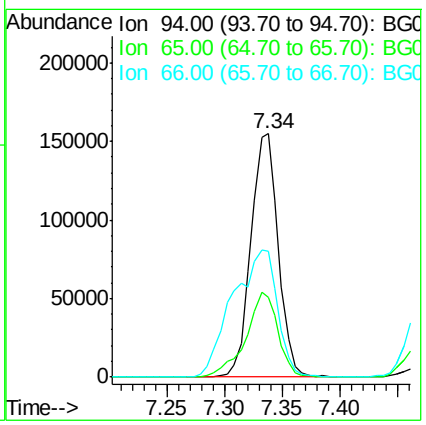


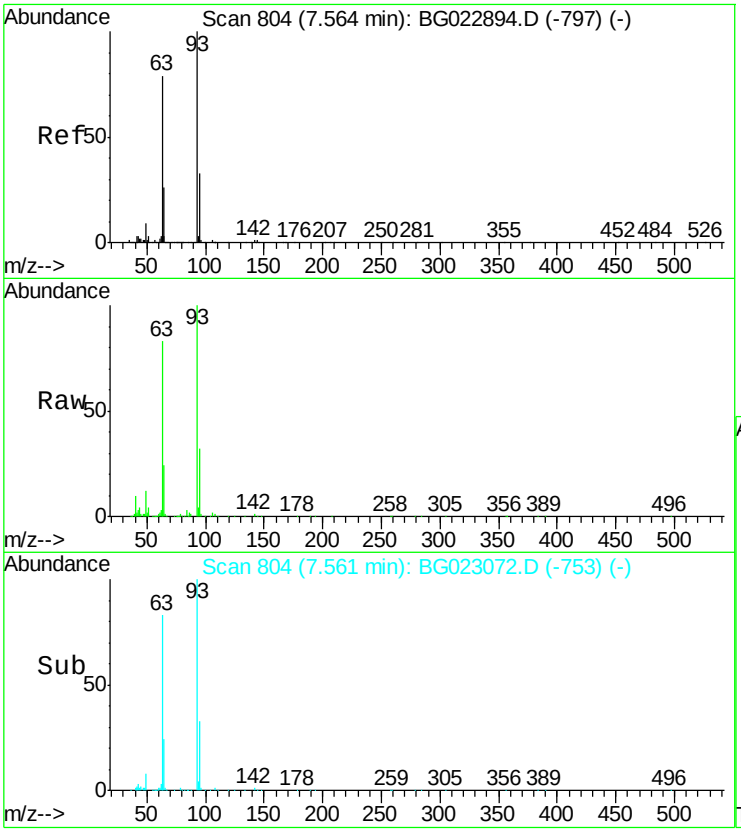


#10
Phenol
Concen: 26.95 ng
RT: 7.34 min Scan# 766
Delta R.T. 0.01 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion: 94 Resp: 255567

Ion	Ratio	Lower	Upper
94	100		
65	32.5	18.1	58.1
66	51.5	42.1	82.1



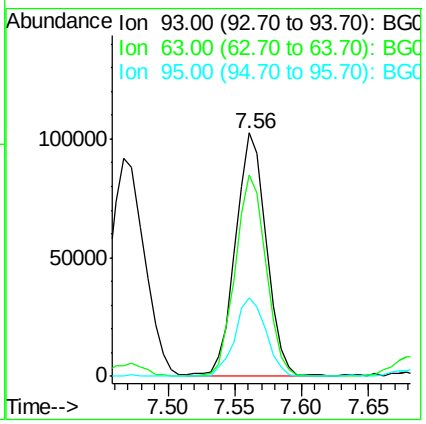


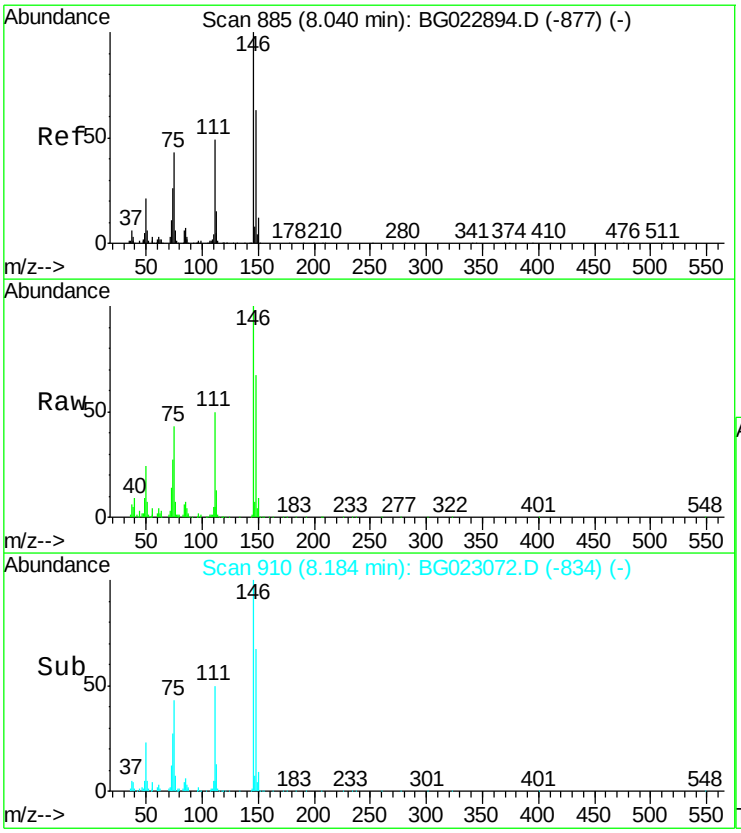
#11
bis(2-Chloroethyl)ether
Concen: 21.71 ng
RT: 7.56 min Scan# 804
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion: 93 Resp: 163238

Ion	Ratio	Lower	Upper
93	100		
63	82.8	55.0	95.0
95	32.5	11.0	51.0

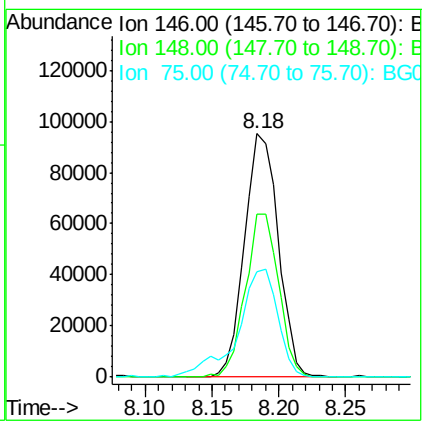


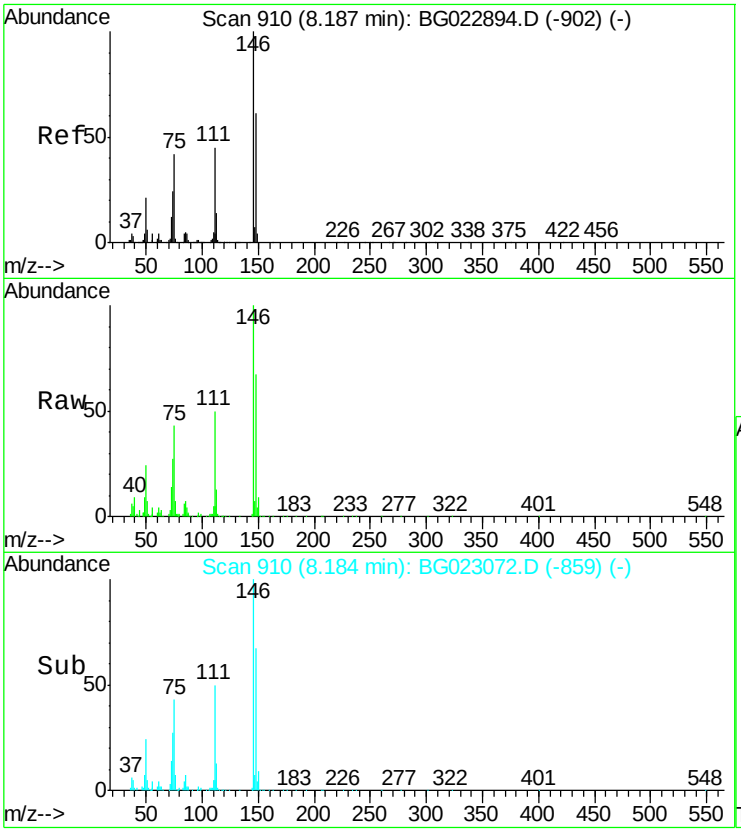


#12
1,3-Dichlorobenzene
Concen: 21.69 ng
RT: 8.18 min Scan# 910
Delta R.T. 0.14 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion:146 Resp: 166301

Ion	Ratio	Lower	Upper
146	100		
148	67.2	50.3	75.5
75	43.3	37.0	55.6



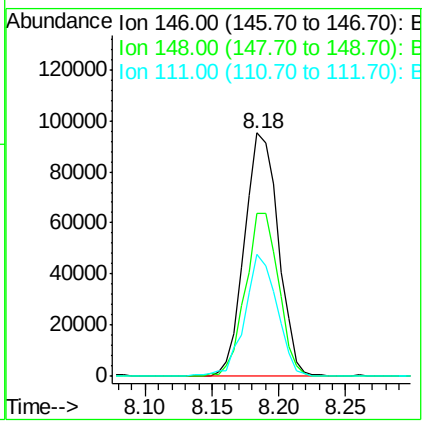


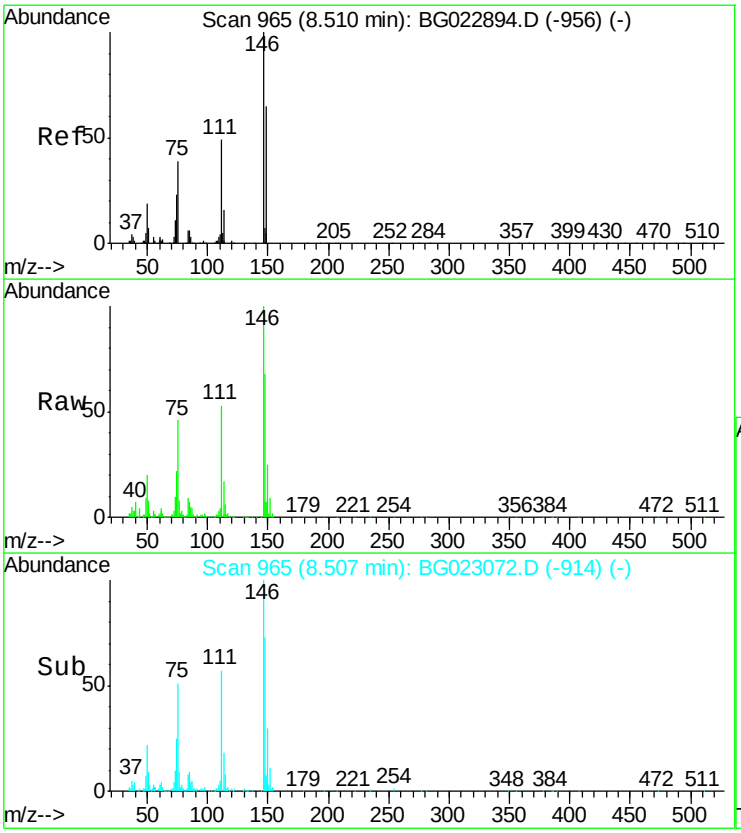
#13
1,4-Dichlorobenzene
Concen: 21.67 ng
RT: 8.18 min Scan# 910
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion:146 Resp: 166301

Ion	Ratio	Lower	Upper
146	100		
148	67.2	54.5	81.7
111	50.1	37.8	56.8

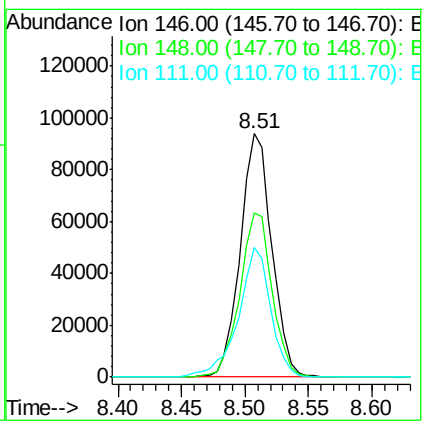


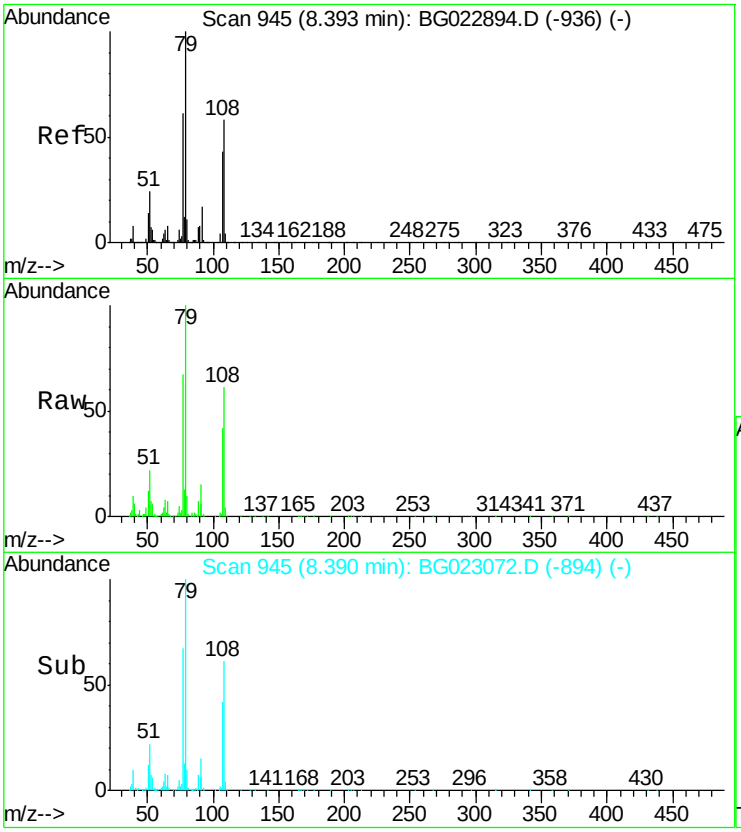


#14
1,2-Dichlorobenzene
Concen: 21.19 ng
RT: 8.51 min Scan# 965
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion:146 Resp: 161665

Ion	Ratio	Lower	Upper
146	100		
148	67.5	52.9	79.3
111	53.0	43.5	65.3



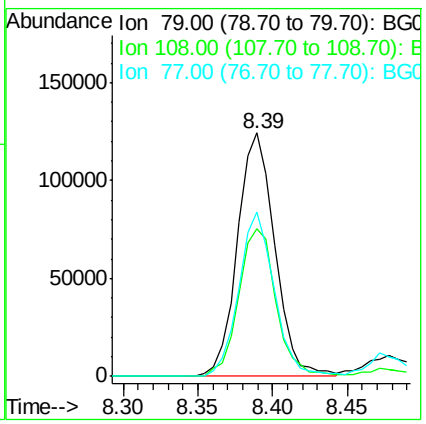


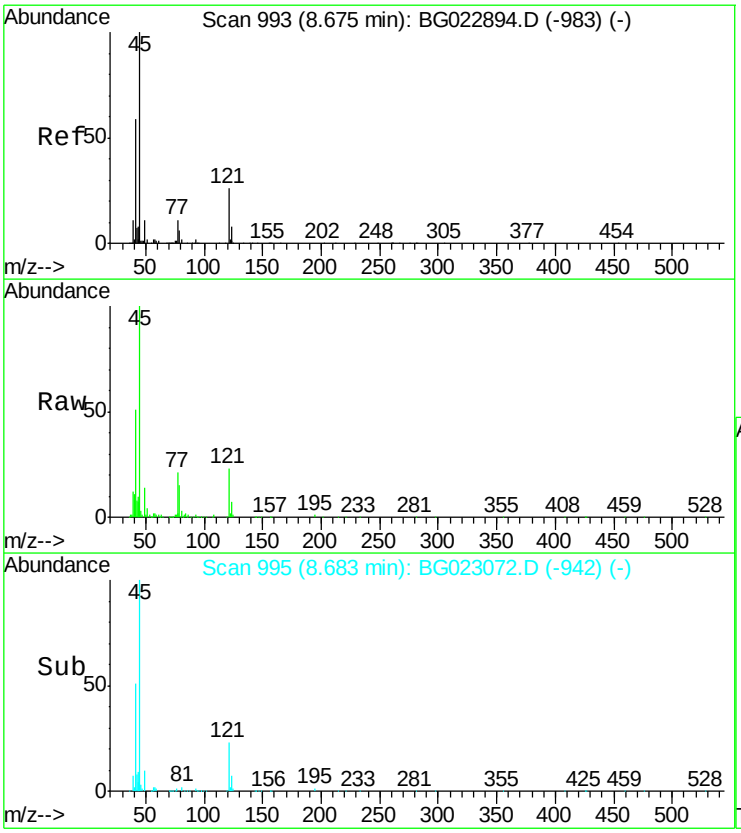
#15
Benzyl Alcohol
Concen: 25.52 ng
RT: 8.39 min Scan# 945
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion: 79 Resp: 215437

Ion	Ratio	Lower	Upper
79	100		
108	60.8	46.5	69.7
77	67.3	52.3	78.5

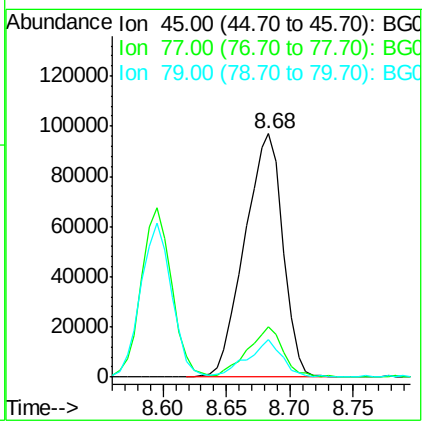


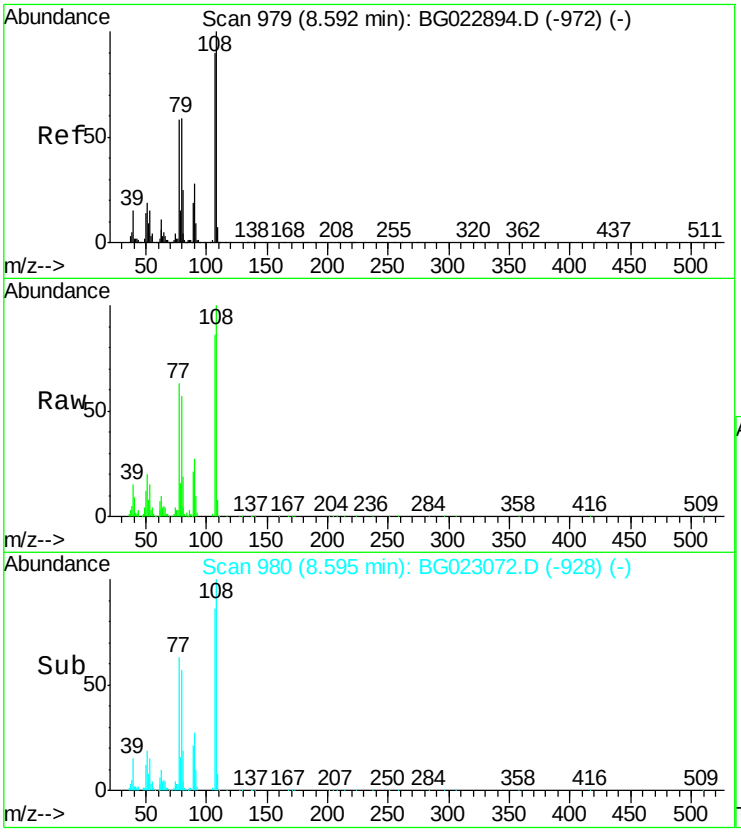


#16
2,2'-oxybis(1-Chloropropane)
Concen: 22.13 ng
RT: 8.68 min Scan# 995
Delta R.T. 0.01 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion: 45 Resp: 203239

Ion	Ratio	Lower	Upper
45	100		
77	20.9	0.6	40.6
79	15.5	0.0	36.2



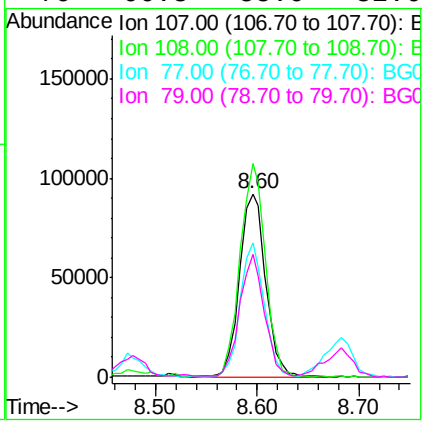


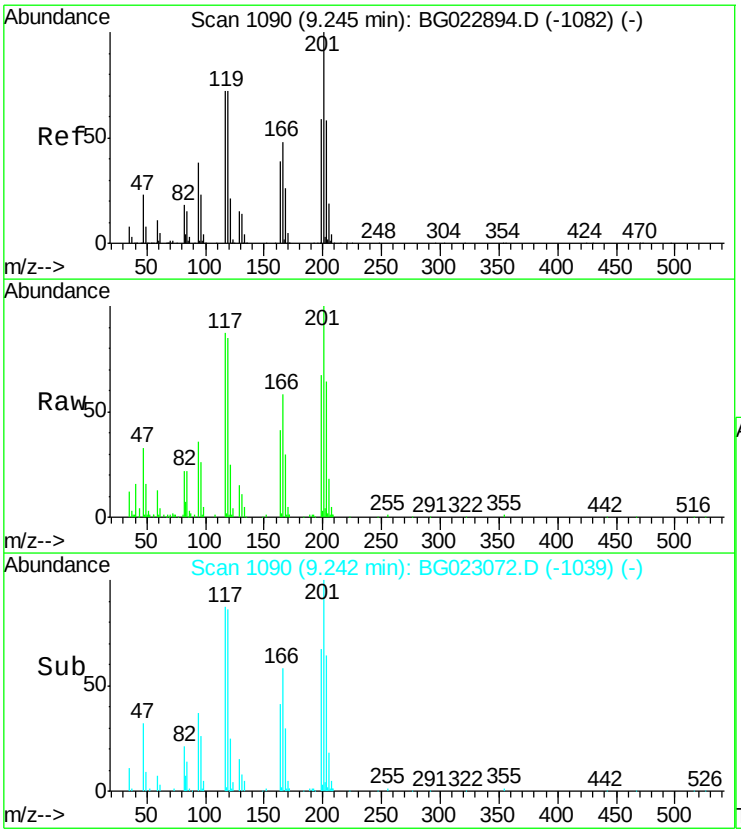
#17
2-Methylphenol
Concen: 26.46 ng
RT: 8.60 min Scan# 980
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion:107 Resp: 163386

Ion	Ratio	Lower	Upper
107	100		
108	116.6	92.0	138.0
77	73.1	55.8	83.6
79	66.8	55.0	82.6

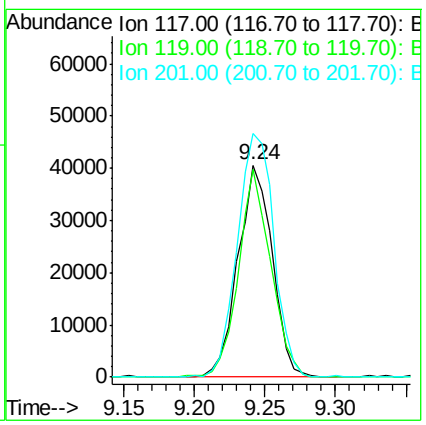


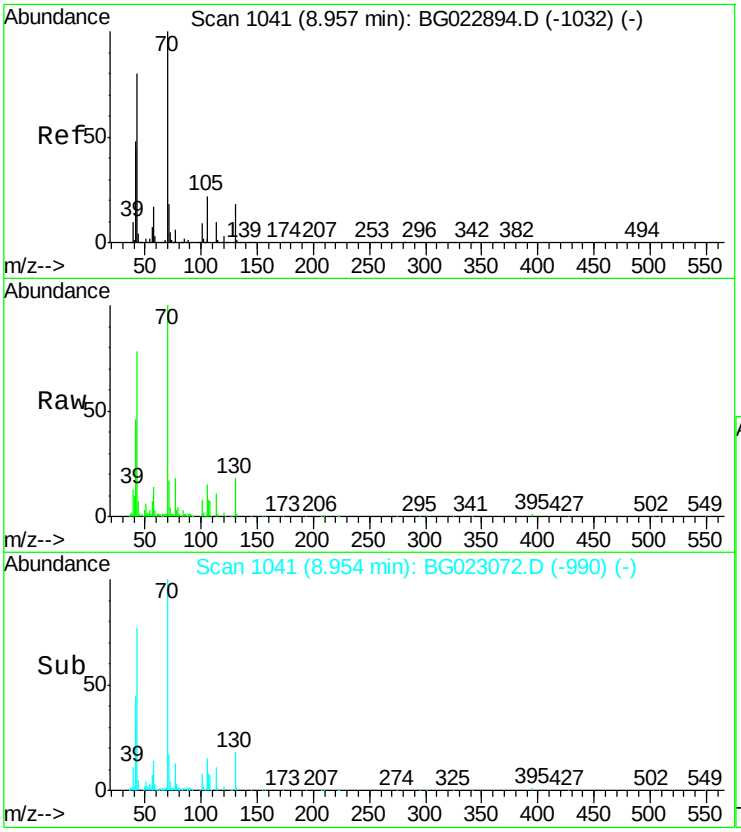


#18
Hexachloroethane
Concen: 21.27 ng
RT: 9.24 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion:117 Resp: 68911

Ion	Ratio	Lower	Upper
117	100		
119	97.9	73.7	110.5
201	114.9	88.7	133.1



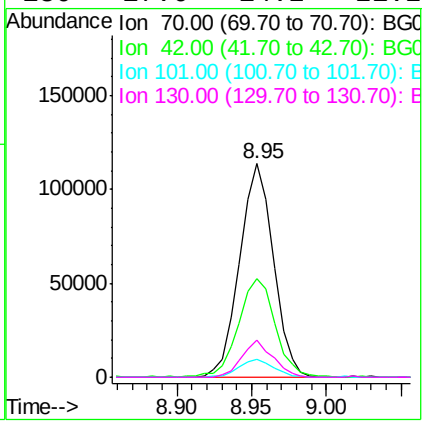


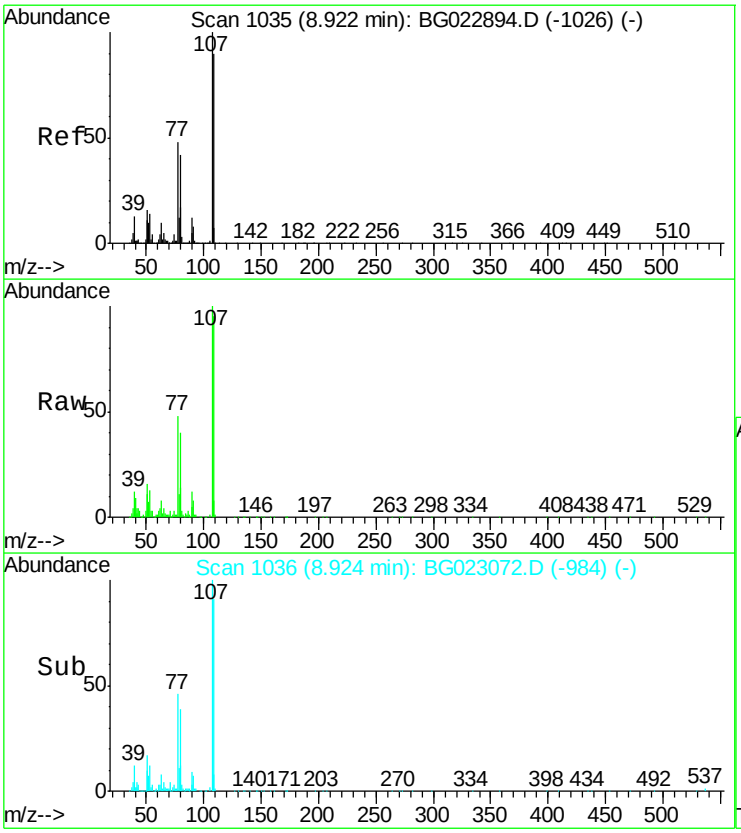
#19
n-Nitroso-di-n-propylamine
Concen: 21.47 ng
RT: 8.95 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion: 70 Resp: 178452

Ion	Ratio	Lower	Upper
70	100		
42	46.2	42.1	63.1
101	8.4	7.2	10.8
130	17.6	14.2	21.2

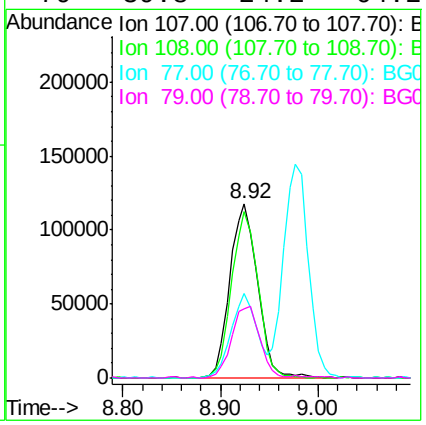


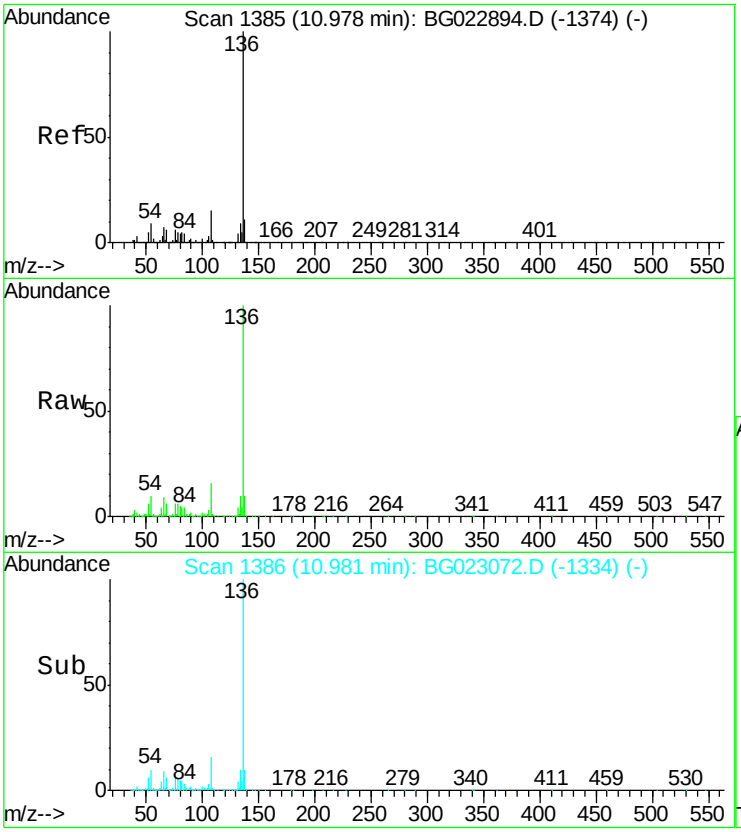


#20
3+4-Methylphenols
Concen: 27.17 ng
RT: 8.92 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion:107 Resp: 233989

Ion	Ratio	Lower	Upper
107	100		
108	95.3	72.5	112.5
77	48.3	30.1	70.1
79	39.8	24.2	64.2



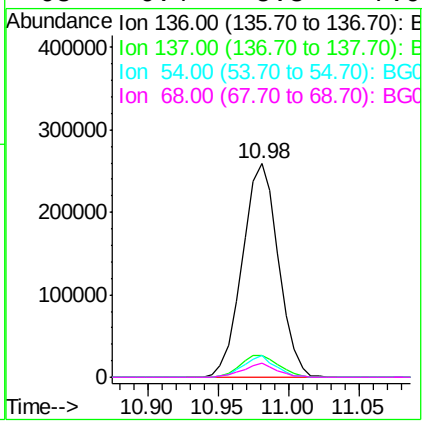


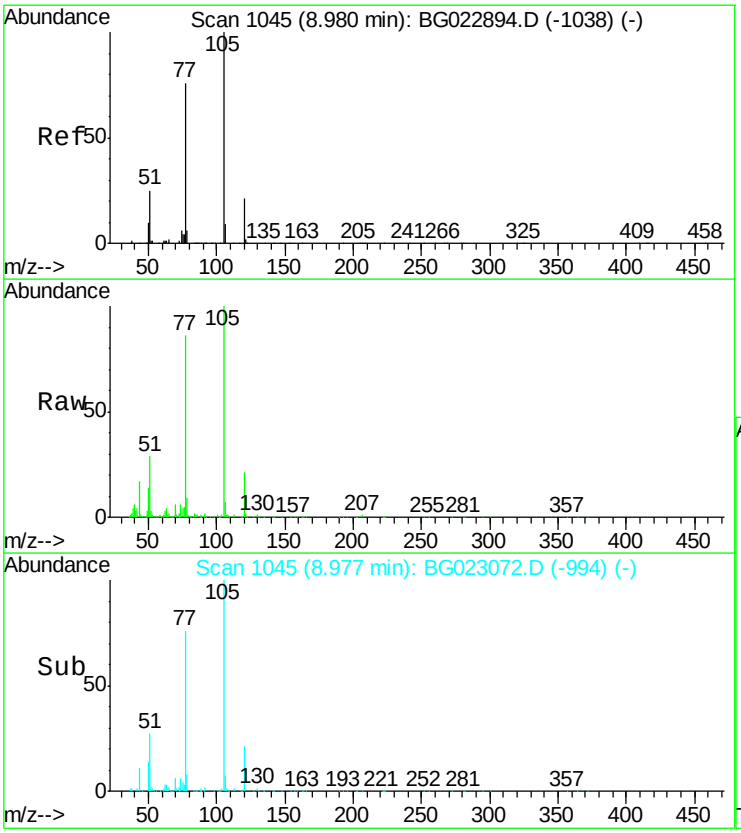
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.98 min Scan# 1386
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion:136 Resp: 462771

Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.6	14.4
54	9.9	7.3	10.9
68	6.4	5.3	7.9

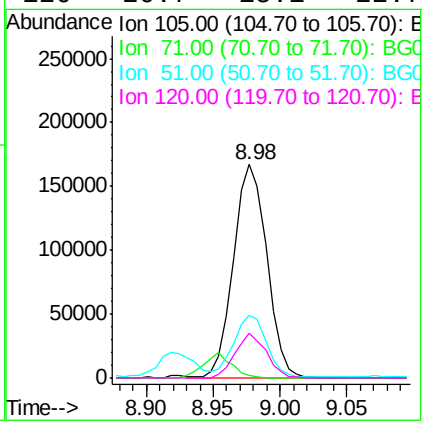


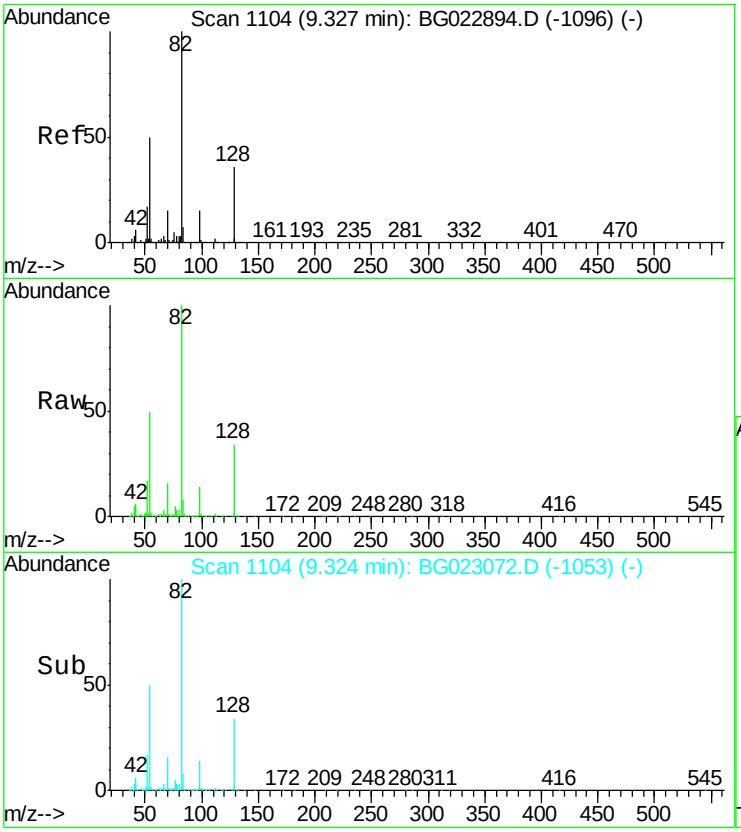


#22
Acetophenone
Concen: 20.91 ng
RT: 8.98 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion:105 Resp: 290459

Ion	Ratio	Lower	Upper
105	100		
71	1.2	2.6	3.8#
51	29.1	27.1	40.7
120	20.7	15.1	22.7



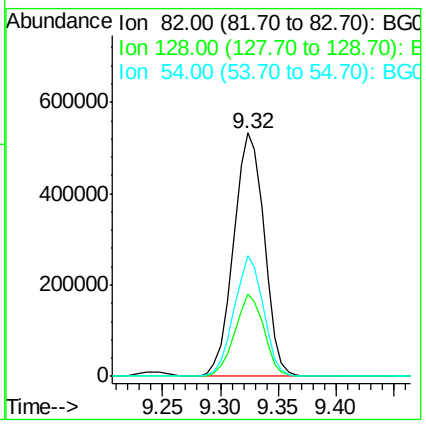


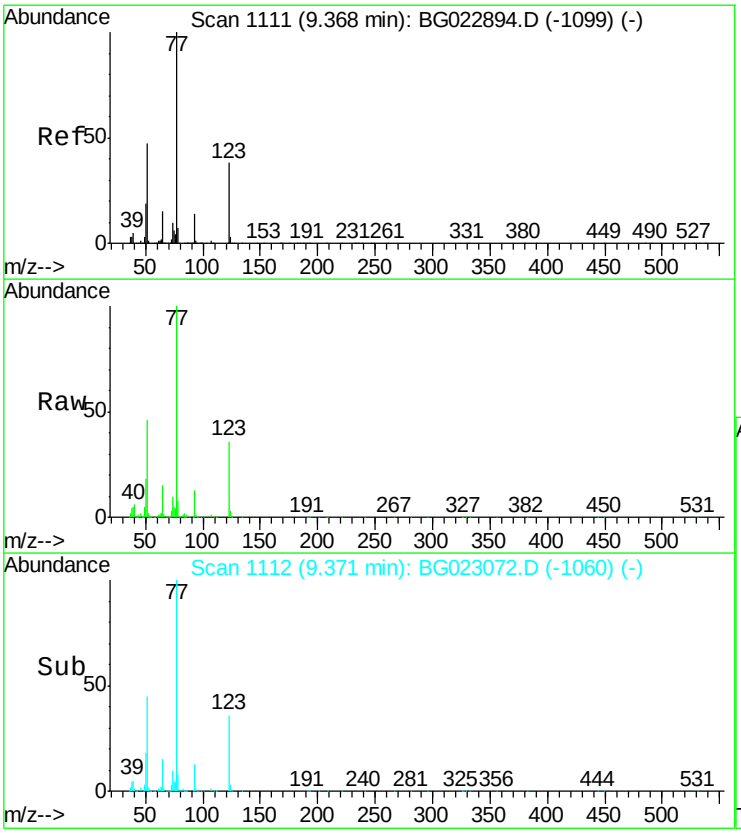
#23
Nitrobenzene-d5
Concen: 90.57 ng
RT: 9.32 min Scan# 1104
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion: 82 Resp: 978802

Ion	Ratio	Lower	Upper
82	100		
128	33.9	24.4	36.6
54	49.6	41.4	62.0

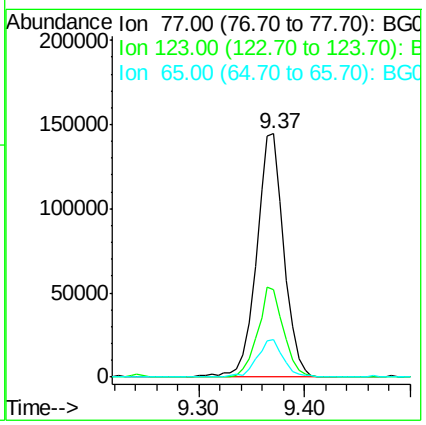


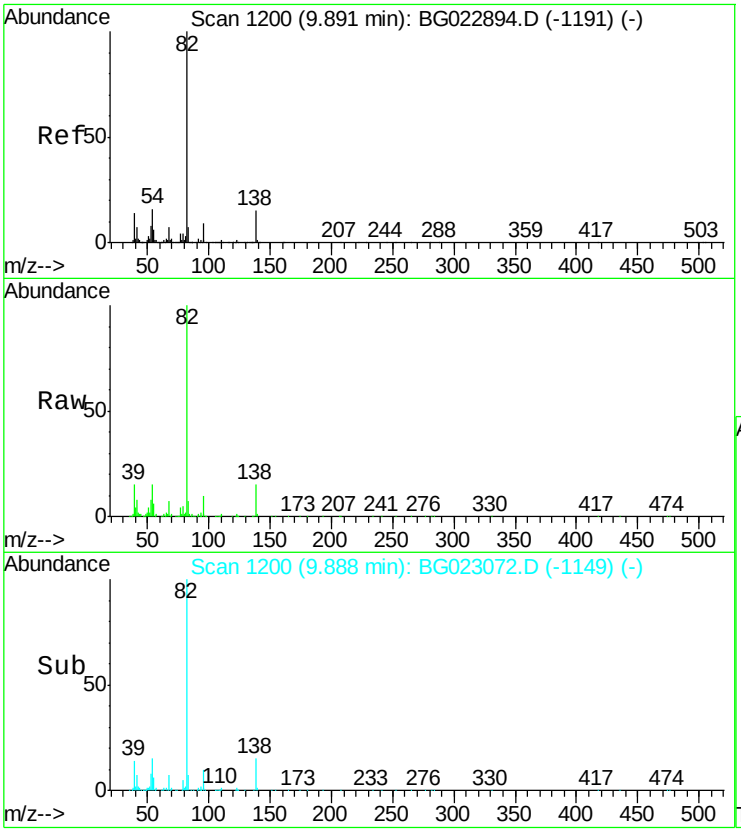


#24
Nitrobenzene
Concen: 22.53 ng
RT: 9.37 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion: 77 Resp: 258734

Ion	Ratio	Lower	Upper
77	100		
123	35.8	25.0	37.6
65	15.3	13.4	20.0



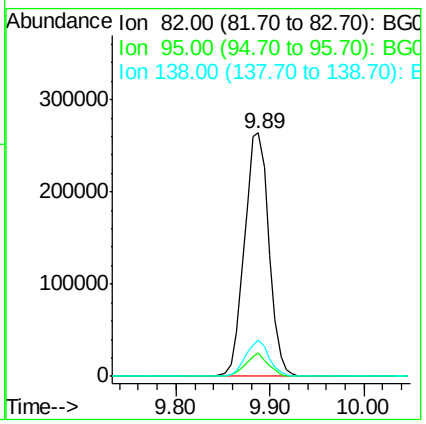


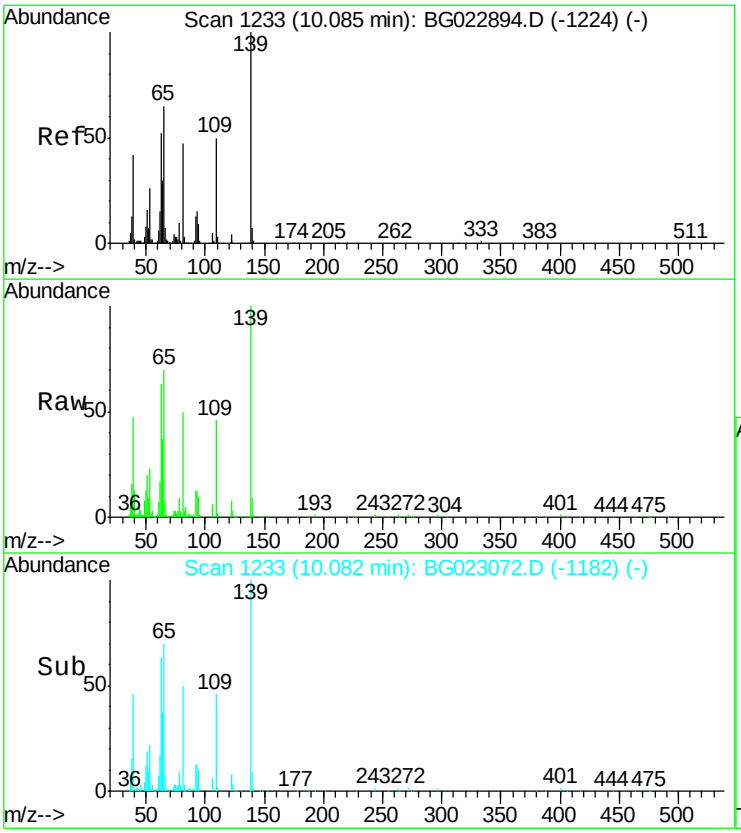
#25
Isophorone
Concen: 21.81 ng
RT: 9.89 min Scan# 1200
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion: 82 Resp: 474071

Ion	Ratio	Lower	Upper
82	100		
95	9.9	8.2	12.2
138	14.8	10.7	16.1

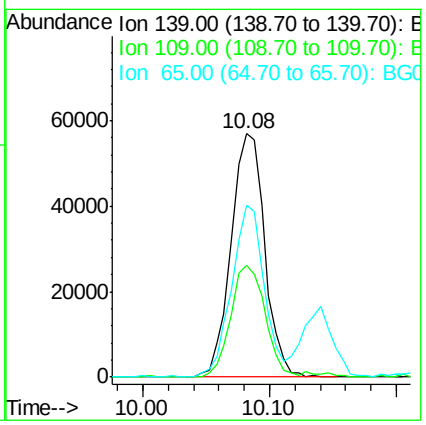


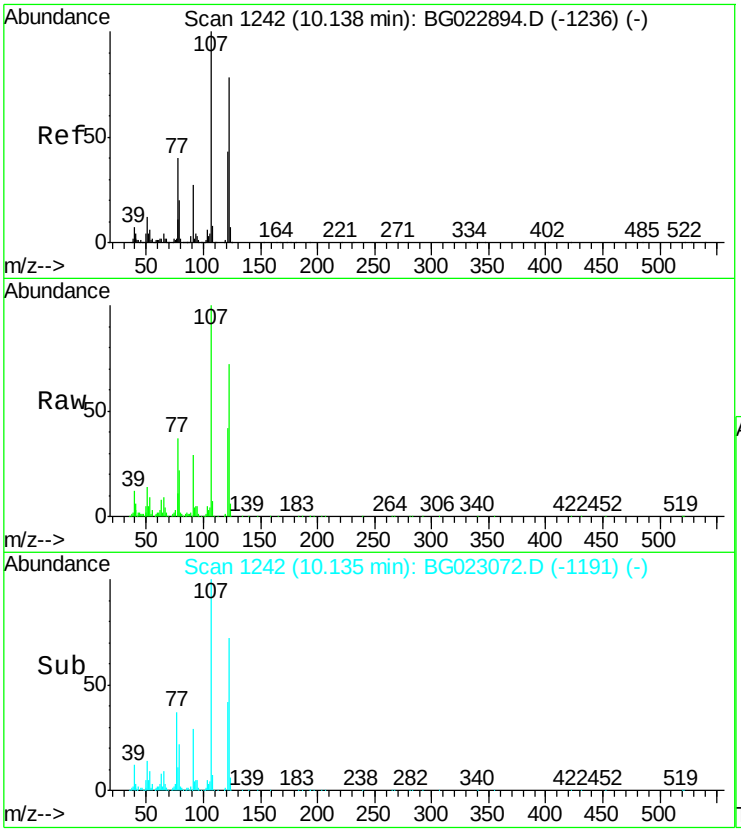


#26
2-Nitrophenol
Concen: 23.13 ng
RT: 10.08 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion:139 Resp: 104231

Ion	Ratio	Lower	Upper
139	100		
109	46.2	43.5	65.3
65	70.4	64.3	96.5



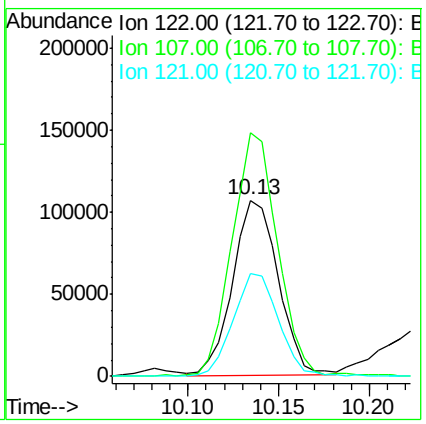


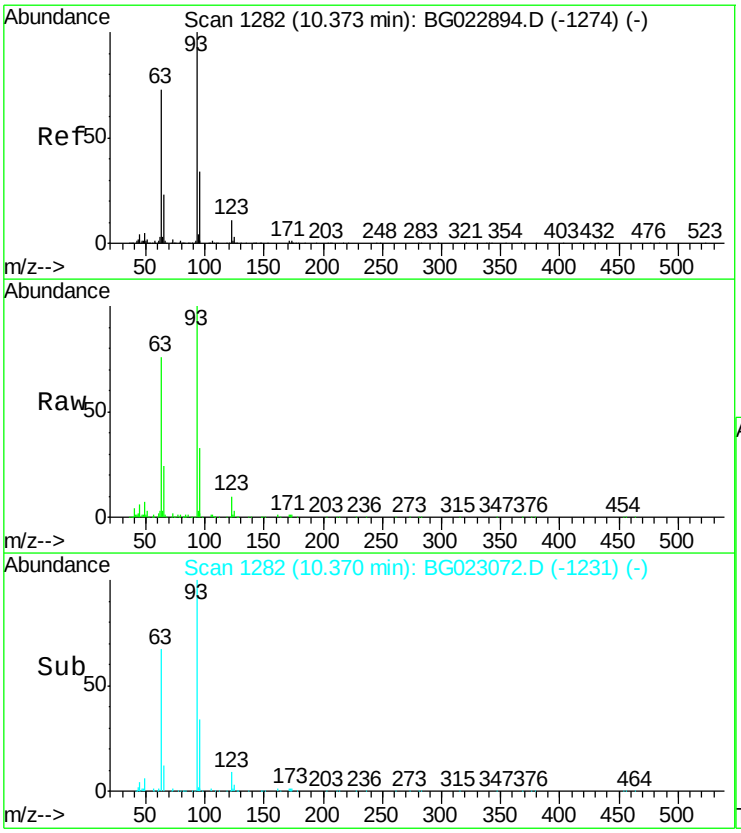
#27
2,4-Dimethylphenol
Concen: 24.13 ng
RT: 10.13 min Scan# 1242
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion:122 Resp: 187946

Ion	Ratio	Lower	Upper
122	100		
107	138.1	117.0	175.4
121	58.7	50.1	75.1

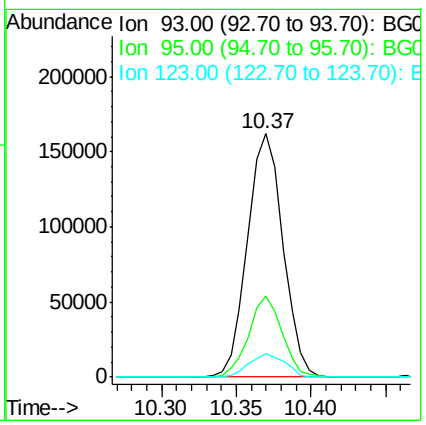


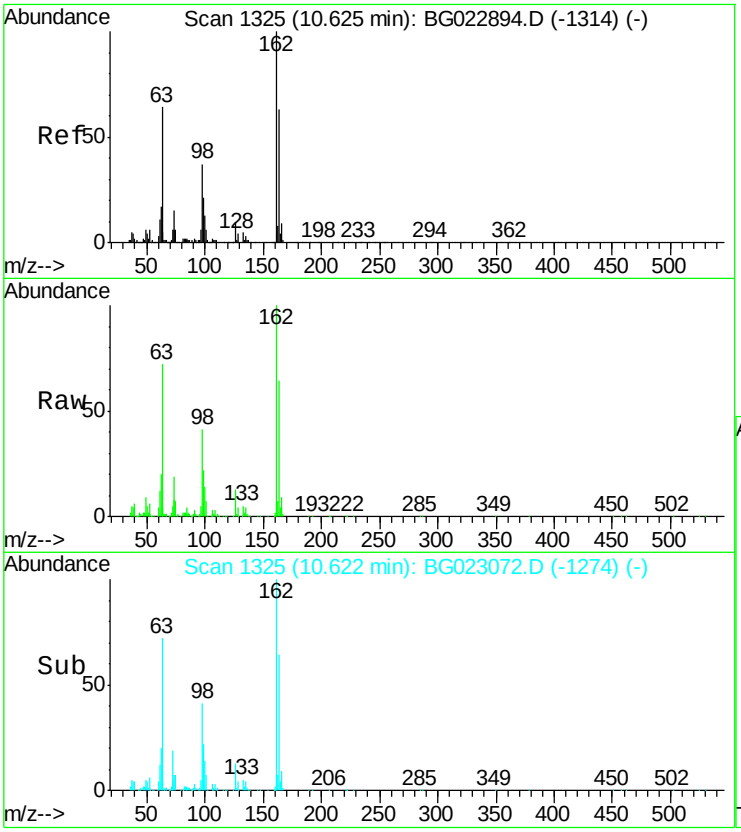


#28
bis(2-Chloroethoxy)methane
Concen: 21.93 ng
RT: 10.37 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion: 93 Resp: 265896

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.4	38.2
123	9.7	8.2	12.2



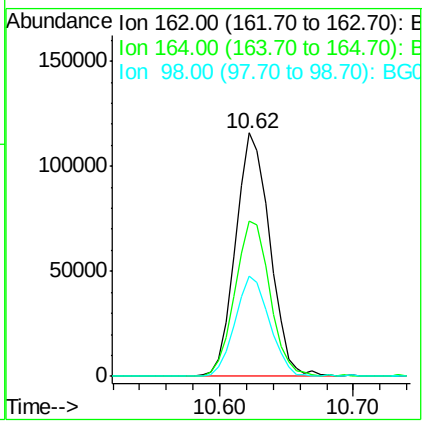


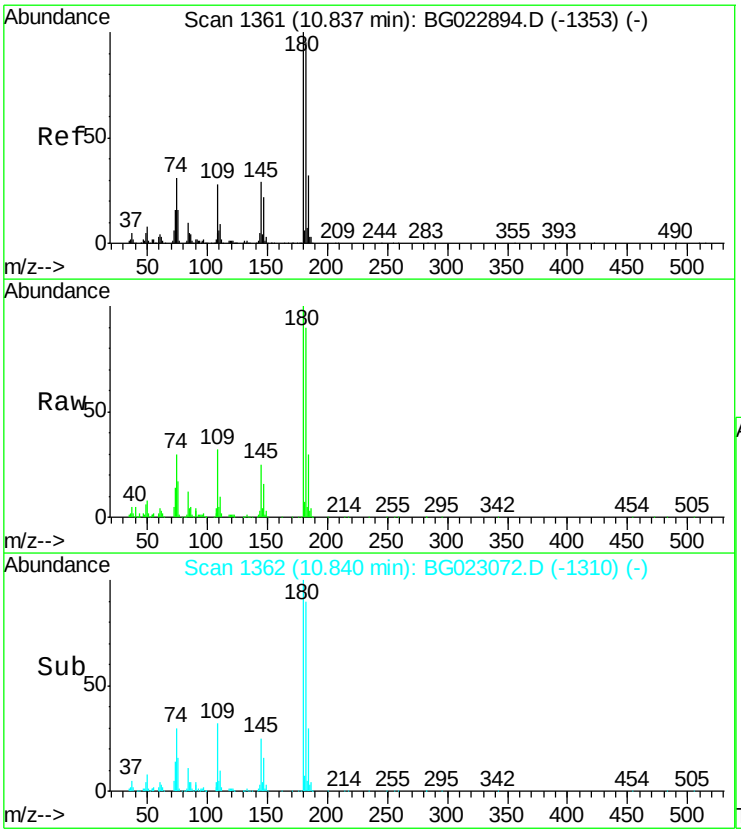
#29
2,4-Dichlorophenol
Concen: 24.79 ng
RT: 10.62 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion:162 Resp: 205955

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.3	84.3
98	41.4	19.5	59.5

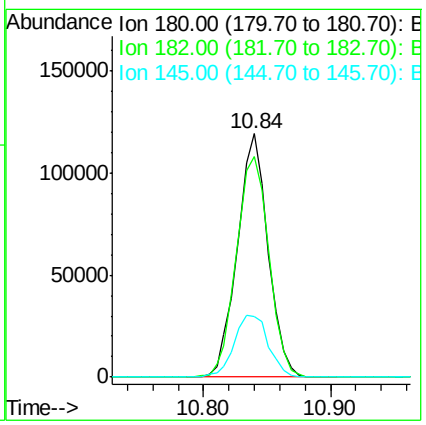


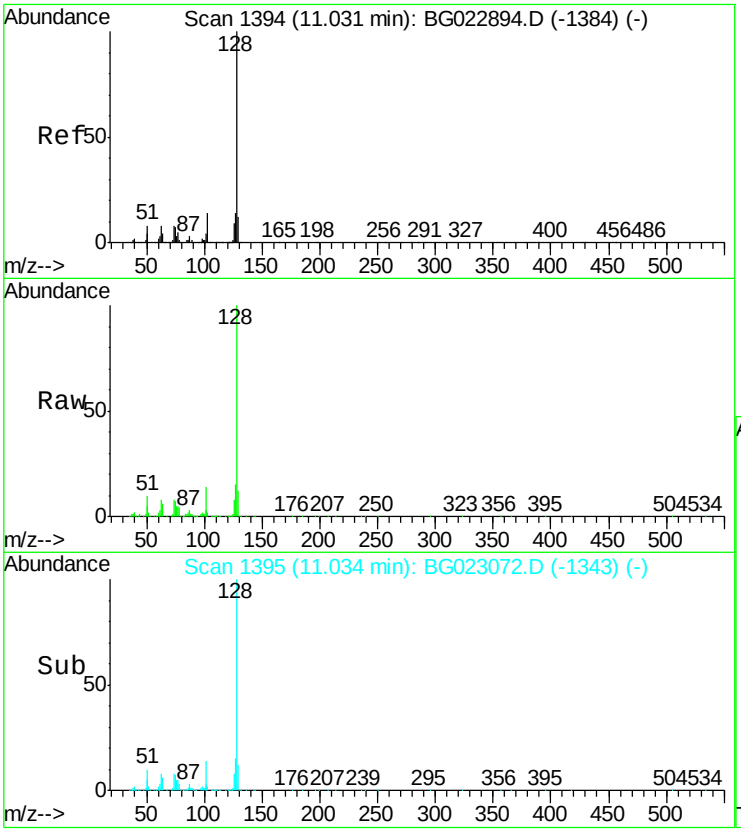


#30
1,2,4-Trichlorobenzene
Concen: 20.98 ng
RT: 10.84 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion:180 Resp: 199707

Ion	Ratio	Lower	Upper
180	100		
182	90.4	73.8	110.8
145	24.9	24.4	36.6



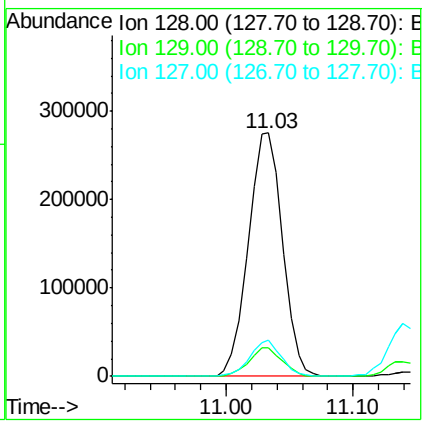


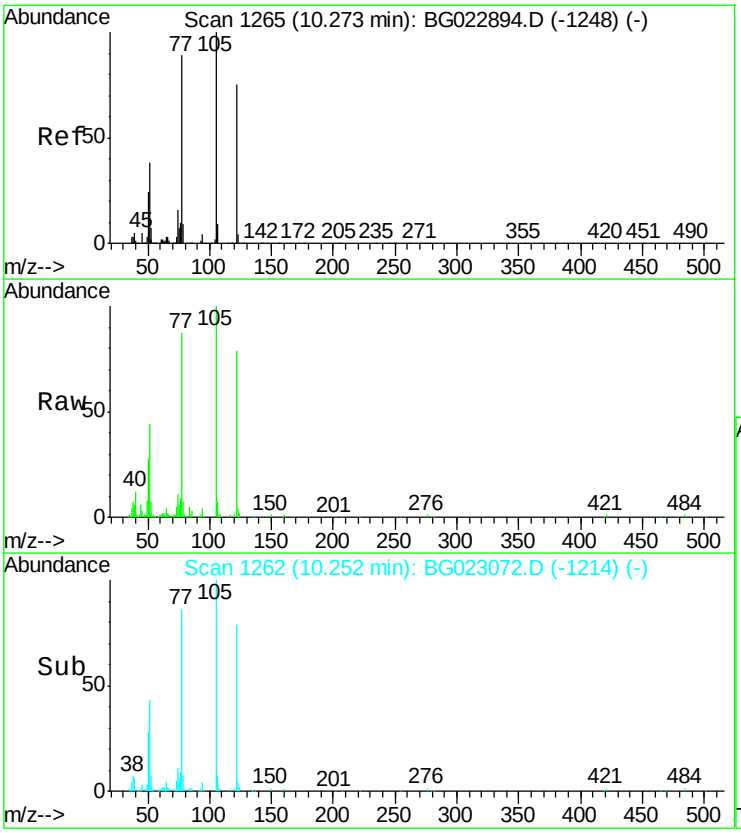
#31
Naphthalene
Concen: 21.93 ng
RT: 11.03 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion:128 Resp: 516527

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.4	14.0
127	14.7	11.3	16.9

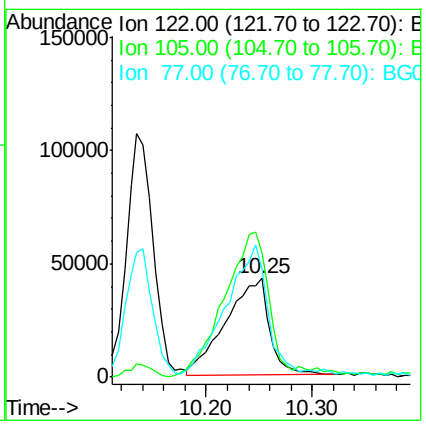


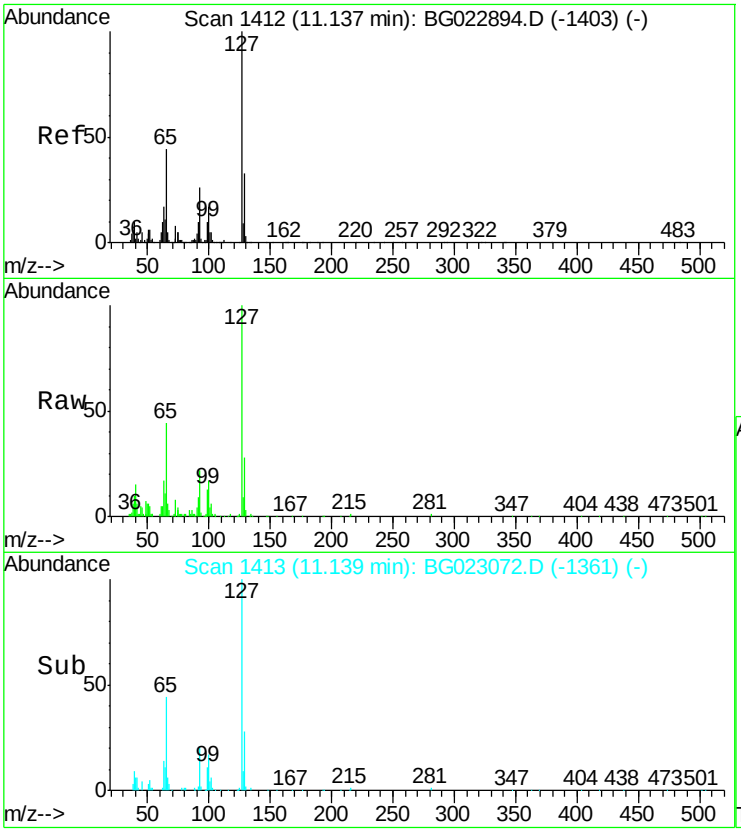


#32
Benzoic acid
Concen: 17.19 ng
RT: 10.25 min Scan# 1262
Delta R.T. -0.02 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion:122 Resp: 121818

Ion	Ratio	Lower	Upper
122	100		
105	126.3	117.2	157.2
77	110.0	109.2	149.2



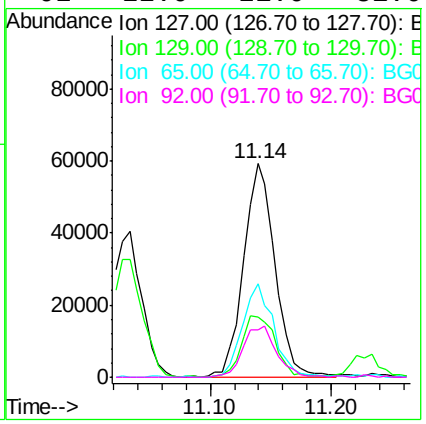


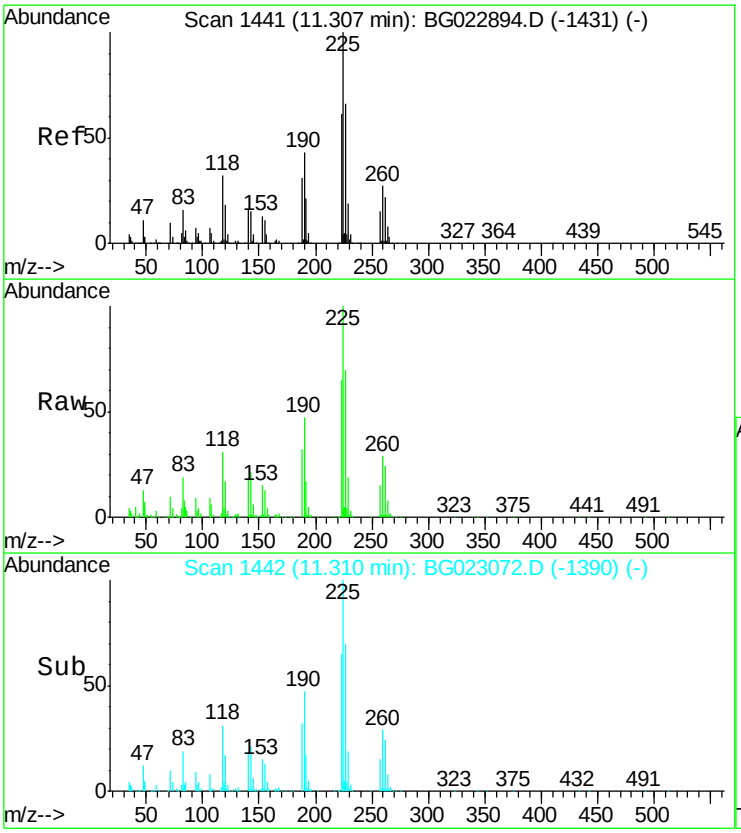
#33
4-Chloroaniline
Concen: 9.35 ng
RT: 11.14 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion:127 Resp: 107764

Ion	Ratio	Lower	Upper
127	100		
129	28.0	27.9	41.9
65	43.7	36.8	55.2
92	22.0	21.0	31.6

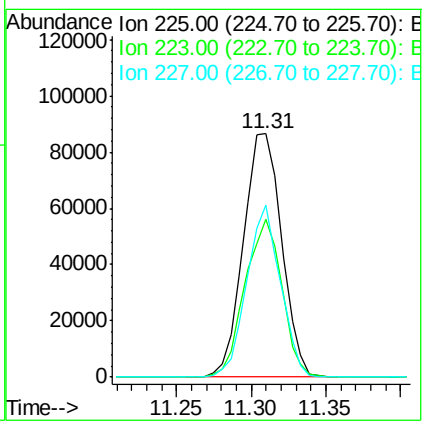


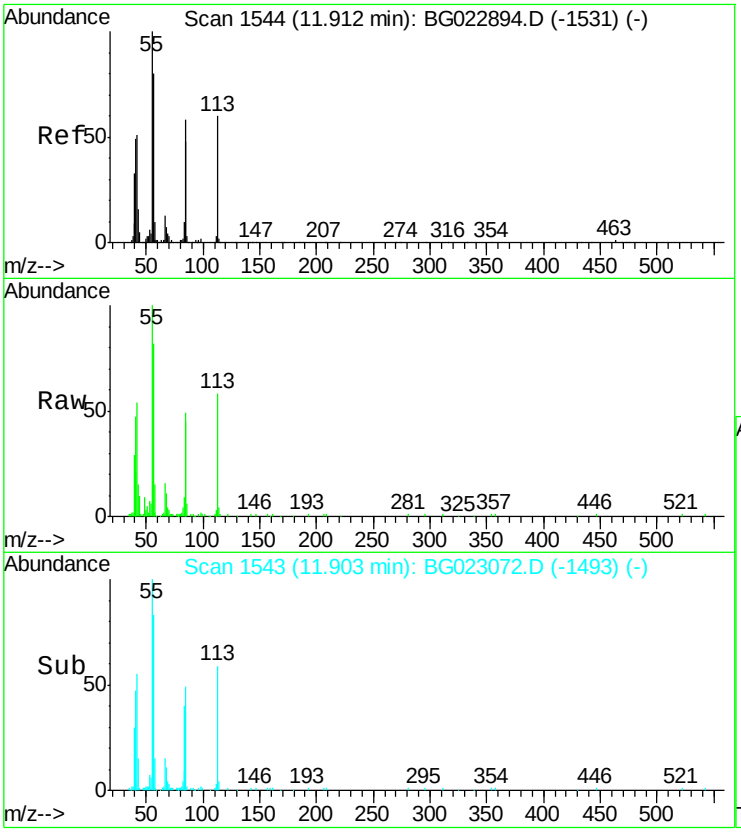


#34
Hexachlorobutadiene
Concen: 19.87 ng
RT: 11.31 min Scan# 1442
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion:225 Resp: 153353

Ion	Ratio	Lower	Upper
225	100		
223	64.7	49.6	74.4
227	74.3	54.5	81.7



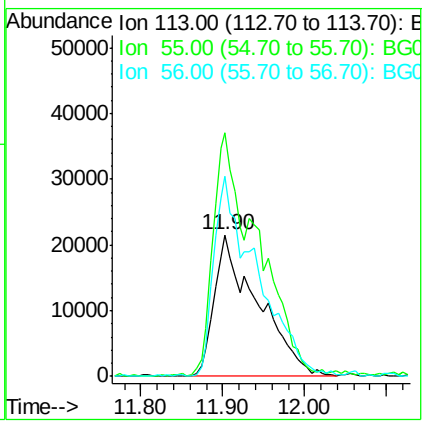


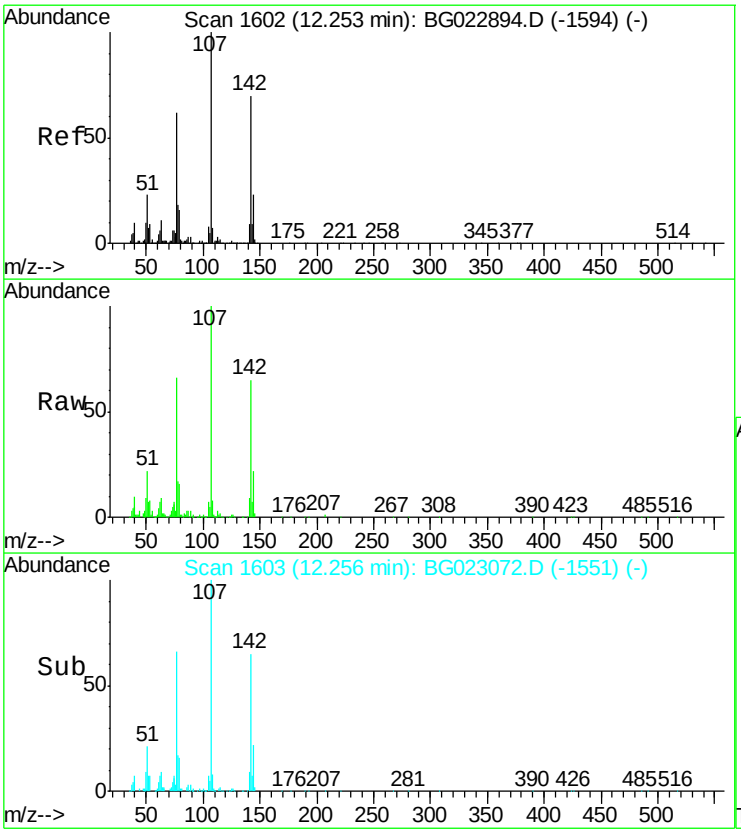
#35
Caprolactam
Concen: 23.21 ng
RT: 11.90 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion:113 Resp: 79327

Ion	Ratio	Lower	Upper
113	100		
55	172.2	154.5	194.5
56	141.3	125.1	165.1

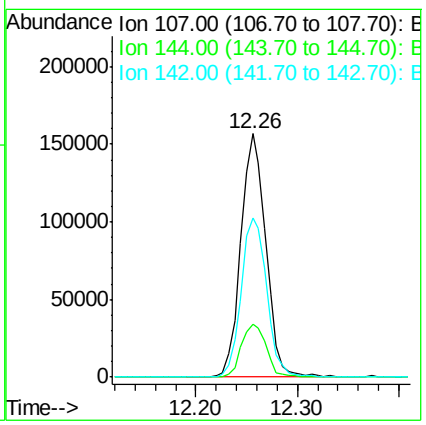


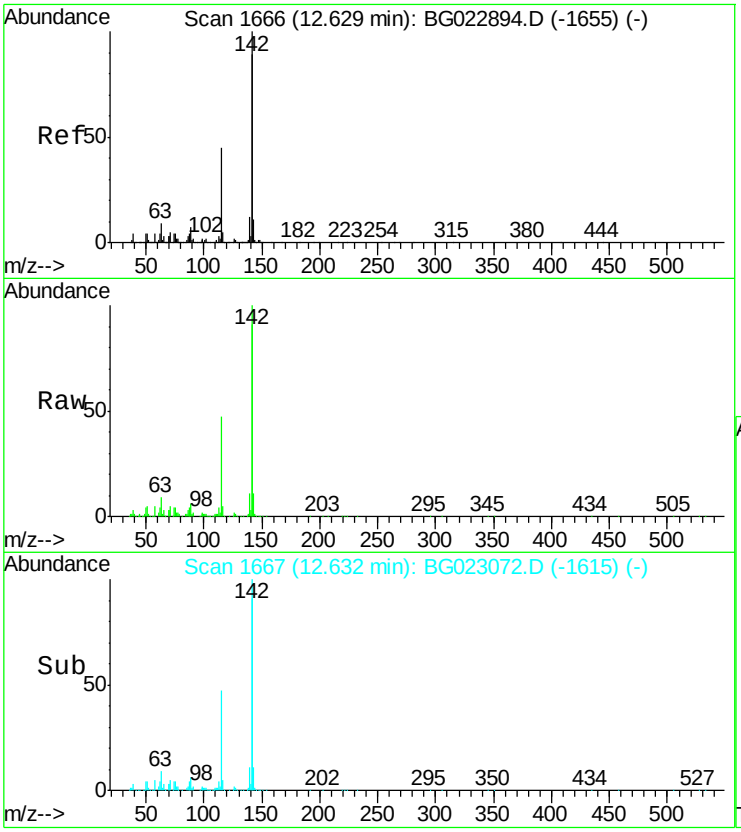


#36
4-Chloro-3-methylphenol
Concen: 23.47 ng
RT: 12.26 min Scan# 1603
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion:107 Resp: 266693

Ion	Ratio	Lower	Upper
107	100		
144	21.7	17.0	25.6
142	65.2	53.0	79.6



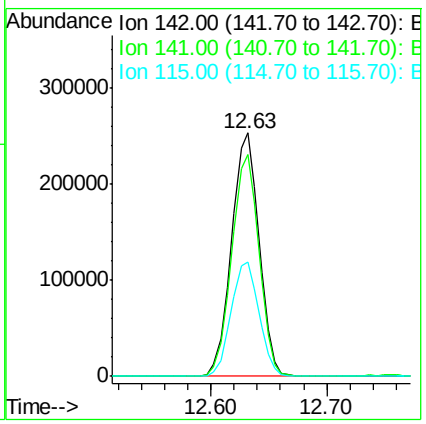


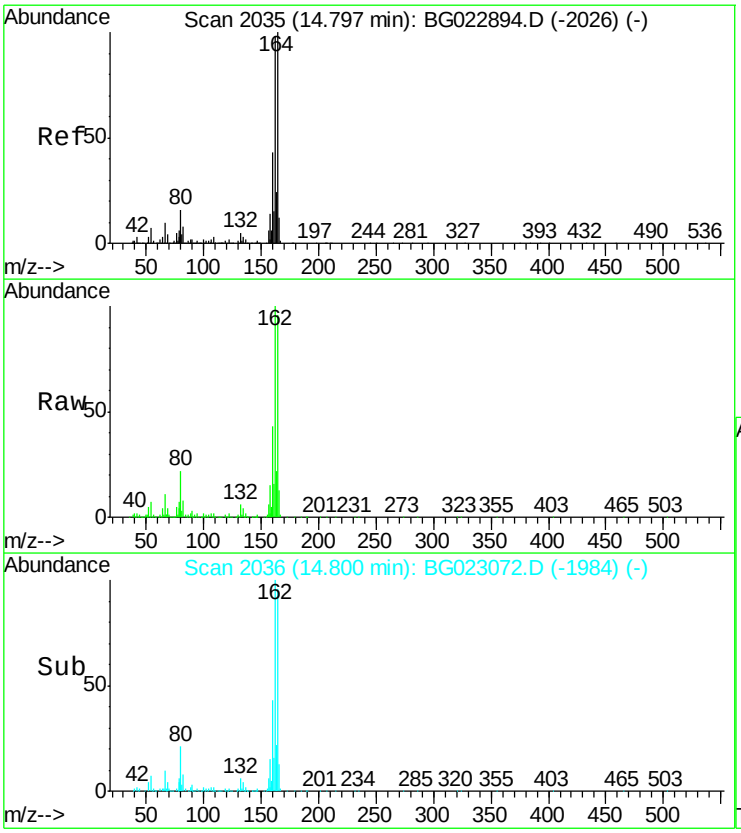
#37
2-Methylnaphthalene
Concen: 22.43 ng
RT: 12.63 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion:142 Resp: 417653

Ion	Ratio	Lower	Upper
142	100		
141	91.4	70.2	105.2
115	46.7	41.7	62.5

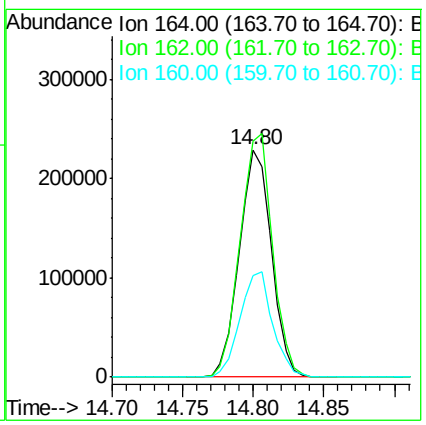


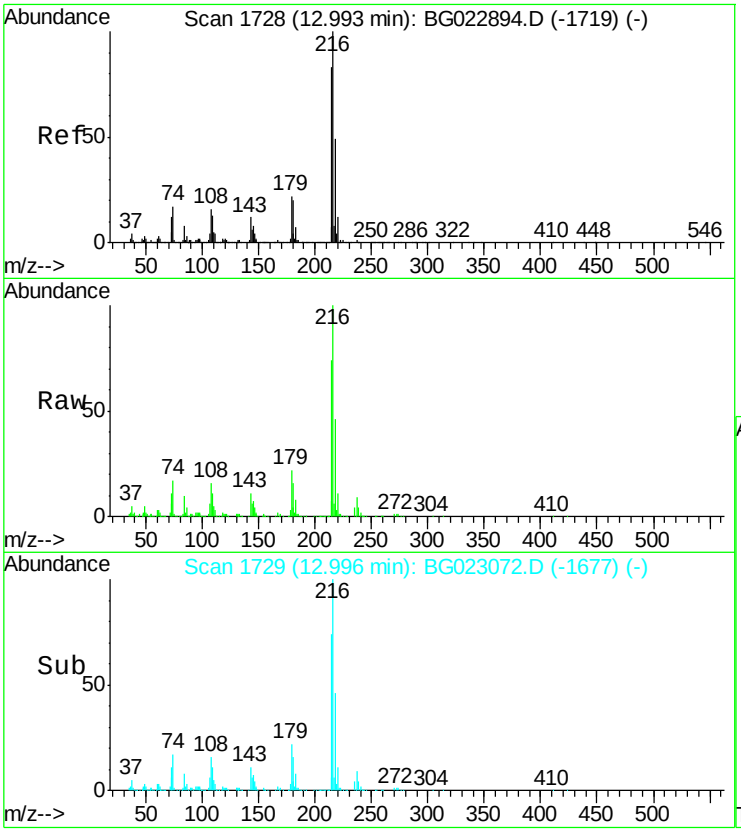


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion:164 Resp: 366591

Ion	Ratio	Lower	Upper
164	100		
162	103.6	87.7	131.5
160	44.4	37.2	55.8



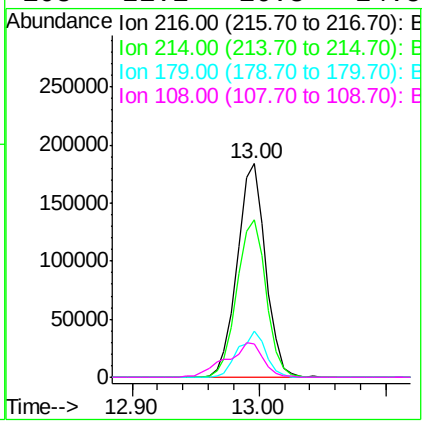


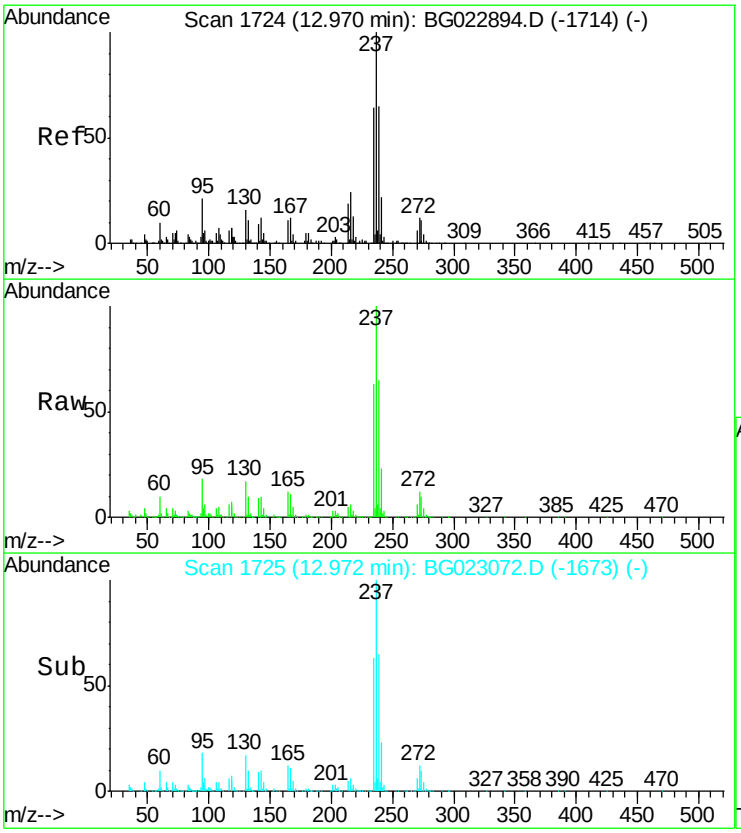
#39
1,2,4,5-Tetrachlorobenzene
Concen: 17.94 ng
RT: 13.00 min Scan# 1729
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion:216 Resp: 283421

Ion	Ratio	Lower	Upper
216	100		
214	76.3	62.9	94.3
179	20.8	17.2	25.8
108	21.1	16.3	24.5

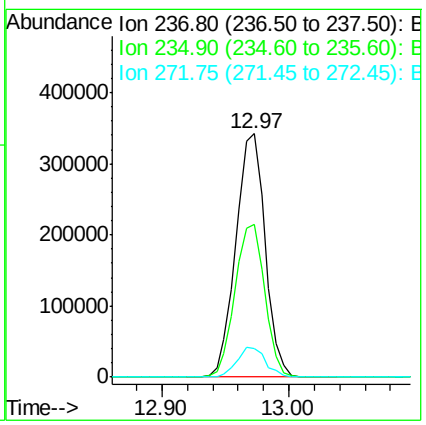


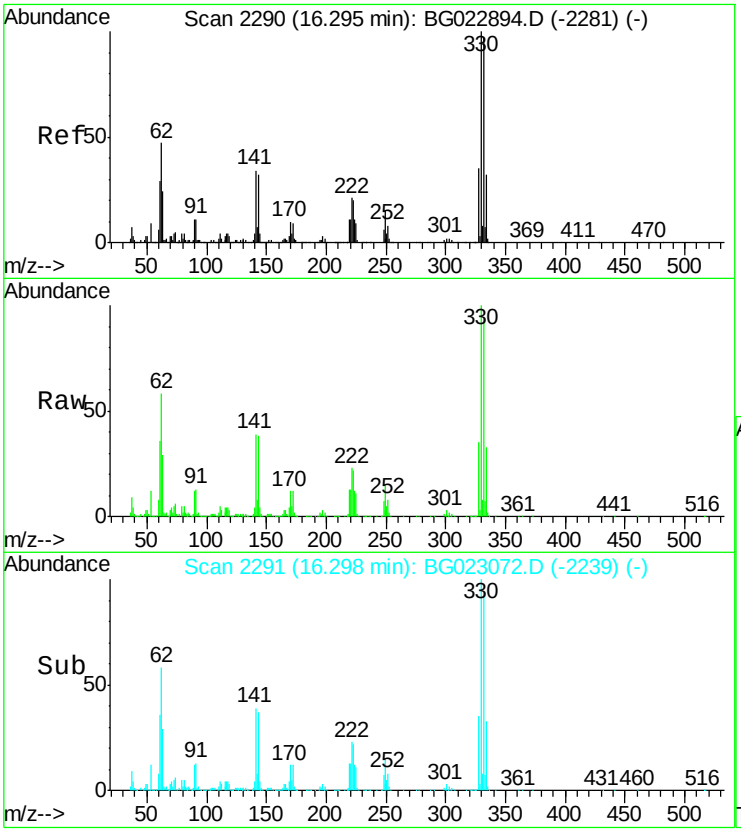


#40
Hexachlorocyclopentadiene
Concen: 60.16 ng
RT: 12.97 min Scan# 1725
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion:237 Resp: 547076

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.1	83.1
272	11.9	0.0	30.9



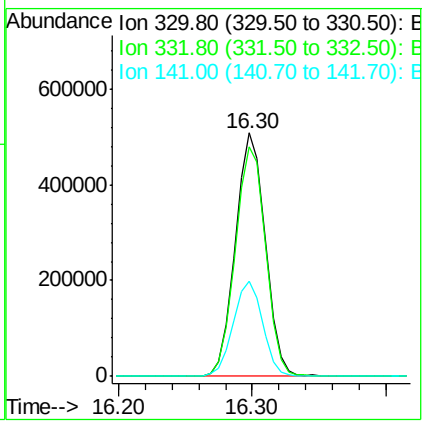


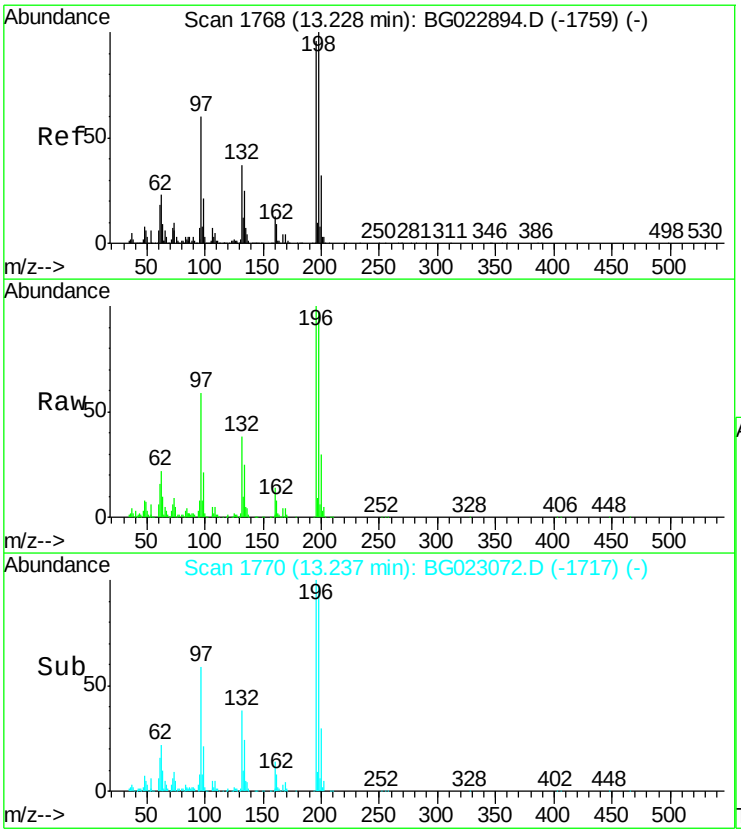
#41
2,4,6-Tribromophenol
Concen: 119.33 ng
RT: 16.30 min Scan# 2291
Delta R.T. 0.00 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Instrument :
BNA_G
ClientSampleId :
PB92013BS

Tgt Ion:330 Resp: 786177

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.4	116.2
141	38.7	31.7	47.5





#42
2,4,6-Trichlorophenol
Concen: 21.77 ng
RT: 13.24 min Scan# 1770
Delta R.T. 0.01 min
Lab File: BG023072.D
Acq: 13 Jul 2016 16:30

Tgt Ion:196 Resp: 197682

Ion	Ratio	Lower	Upper
196	100		
198	97.0	78.2	117.2
200	29.9	27.0	40.4