Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090816\
Data File : BG023966.D
Acq On : 8 Sep 2016 12:46
Operator : UM/SJ
Sample : H4680-28MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BH-20-12-15FTMS

Quant Time: Sep 08 14:39:36 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 15 05:42:37 2004
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	37095	20.00	ng		-0.02
21) Naphthalene-d8	10.94	136	187271	20.00	ng		-0.02
38) Acenaphthene-d10	14.78	164	144651	20.00	ng		0.00
63) Phenanthrene-d10	17.54	188	383989	20.00	ng		0.00
75) Chrysene-d12	21.85	240	408721	20.00	ng		0.00
86) Perylene-d12	25.23	264	403889	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	375319	177.63	ng		-0.01
7) Phenol-d6	7.28	99	615920	189.37	ng		-0.01
23) Nitrobenzene-d5	9.30	82	472047	112.53	ng		-0.01
41) 2,4,6-Tribromophenol	16.28	330	401270	153.97	ng		-0.01
44) 2-Fluorobiphenyl	13.39	172	984044	97.53	ng		-0.01
78) Terphenyl-d14	20.14	244	1719848	95.83	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	33462	38.40	ng		98
3) Pyridine	3.92	79	109140	41.67	ng		94
4) n-Nitrosodimethylamine	3.84	42	73911	53.54	ng	#	78
6) Aniline	7.44	93	194851	45.13	ng		97
8) 2-Chlorophenol	7.68	128	130006	53.11	ng		97
9) Benzaldehyde	7.25	77	22897	9.91	ng	#	82
10) Phenol	7.31	94	204731	59.83	ng		96
11) bis(2-Chloroethyl)ether	7.53	93	126932	47.15	ng		88
12) 1,3-Dichlorobenzene	8.00	146	133056	46.44	ng		94
13) 1,4-Dichlorobenzene	8.15	146	137183	45.20	ng		94
14) 1,2-Dichlorobenzene	8.47	146	132041	46.35	ng		96
15) Benzyl Alcohol	8.36	79	179067	62.45	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.65	45	170380	47.22	ng		94
17) 2-Methylphenol	8.57	107	128797	55.87	ng		97
18) Hexachloroethane	9.20	117	55185	47.22	ng		96
19) n-Nitroso-di-n-propylamine	8.92	70	153539	53.44	ng	#	97
20) 3+4-Methylphenols	8.91	107	188420	58.65	ng		96
22) Acetophenone	8.95	105	215247	44.40	ng	#	98
24) Nitrobenzene	9.34	77	230630	51.13	ng		98
25) Isophorone	9.86	82	403824	49.64	ng		99
26) 2-Nitrophenol	10.06	139	86683	50.55	ng	#	91
27) 2,4-Dimethylphenol	10.12	122	150622	51.68	ng		89
28) bis(2-Chloroethoxy)methane	10.34	93	211469	51.48	ng		99
29) 2,4-Dichlorophenol	10.60	162	171354	55.49	ng		97
30) 1,2,4-Trichlorobenzene	10.80	180	162893	48.10	ng		95
31) Naphthalene	11.00	128	459708	47.64	ng		98
32) Benzoic acid	10.23	122	12037	5.09	ng		92
33) 4-Chloroaniline	11.12	127	121638	30.19	ng		97
34) Hexachlorobutadiene	11.27	225	124495	48.95	ng		94
35) Caprolactam	11.91	113	59983	55.12	ng		93
36) 4-Chloro-3-methylphenol	12.25	107	223652	54.21	ng		96
37) 2-Methylnaphthalene	12.60	142	364819	49.70	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	206995	43.11	ng		99
40) Hexachlorocyclopentadiene	12.94	237	251085	86.19	ng		96

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Data File : BG023966.D
Acq On : 8 Sep 2016 12:46
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Sample : H4680-28MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BH-20-12-15FTMS

Quant Time: Sep 08 14:39:36 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 15 05:42:37 2004
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.22	196	157453	49.14	ng		97
43) 2,4,5-Trichlorophenol	13.31	196	168662	52.07	ng		96
45) 1,1'-Biphenyl	13.61	154	482387	41.46	ng		97
46) 2-Chloronaphthalene	13.65	162	413690	48.43	ng		94
47) 2-Nitroaniline	13.88	65	196285	58.34	ng		99
48) Acenaphthylene	14.50	152	674244	47.36	ng		99
49) Dimethylphthalate	14.23	163	1055068	85.06	ng		98
50) 2,6-Dinitrotoluene	14.36	165	130676	49.91	ng		92
51) Acenaphthene	14.84	154	427715	48.59	ng		99
52) 3-Nitroaniline	14.70	138	108573	44.33	ng		86
53) 2,4-Dinitrophenol	14.92	184	72308	41.21	ng	#	91
54) Dibenzofuran	15.18	168	725949	52.84	ng		99
55) 4-Nitrophenol	15.03	139	172003	88.27	ng		90
56) 2,4-Dinitrotoluene	15.16	165	195771	50.87	ng		87
57) Fluorene	15.83	166	596442	50.06	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.41	232	178345	54.25	ng		96
59) Diethylphthalate	15.59	149	650255	49.11	ng		98
60) 4-Chlorophenyl-phenylether	15.81	204	331461	51.68	ng		96
61) 4-Nitroaniline	15.87	138	127435	51.47	ng		96
62) Azobenzene	16.11	77	737323	57.49	ng		95
64) 4,6-Dinitro-2-methylphenol	15.93	198	102292	38.37	ng		90
65) n-Nitrosodiphenylamine	16.04	169	560825	51.42	ng		98
66) 4-Bromophenyl-phenylether	16.71	248	236883	50.71	ng		98
67) Hexachlorobenzene	16.84	284	251714	45.94	ng		99
68) Atrazine	16.98	200	230072	49.03	ng		98
69) Pentachlorophenol	17.19	266	239389	82.26	ng		99
70) Phenanthrene	17.58	178	1017665	50.95	ng		98
71) Anthracene	17.68	178	1042023	51.14	ng		98
72) Carbazole	17.95	167	881927	47.70	ng		97
73) Di-n-butylphthalate	18.48	149	1057460	47.93	ng		97
74) Fluoranthene	19.60	202	1188350	49.41	ng		95
76) Benzidine	19.78	184	597778	47.23	ng		95
77) Pyrene	19.96	202	1180824	46.98	ng		95
79) Butylbenzylphthalate	20.83	149	478957	49.43	ng		96
80) Benzo(a)anthracene	21.84	228	1170123	51.14	ng		92
81) 3,3'-Dichlorobenzidine	21.74	252	292237	31.96	ng	#	97
82) Chrysene	21.90	228	1108493	50.90	ng		96
83) Bis(2-ethylhexyl)phthalate	21.70	149	661585	49.86	ng		95
84) Di-n-octyl phthalate	22.96	149	1100789	50.59	ng		100
85) Indeno(1,2,3-cd)pyrene	29.13	276	1361404m	56.46	ng		
87) Benzo(b)fluoranthene	24.16	252	1222536	53.29	ng		100
88) Benzo(k)fluoranthene	24.23	252	1132035	49.76	ng	#	99
89) Benzo(a)pyrene	25.08	252	1161368	53.31	ng		95
90) Dibenzo(a,h)anthracene	29.17	278	1139979	53.20	ng	#	97
91) Benzo(g,h,i)perylene	30.34	276	1116193	54.17	ng		98

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

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Instrument :
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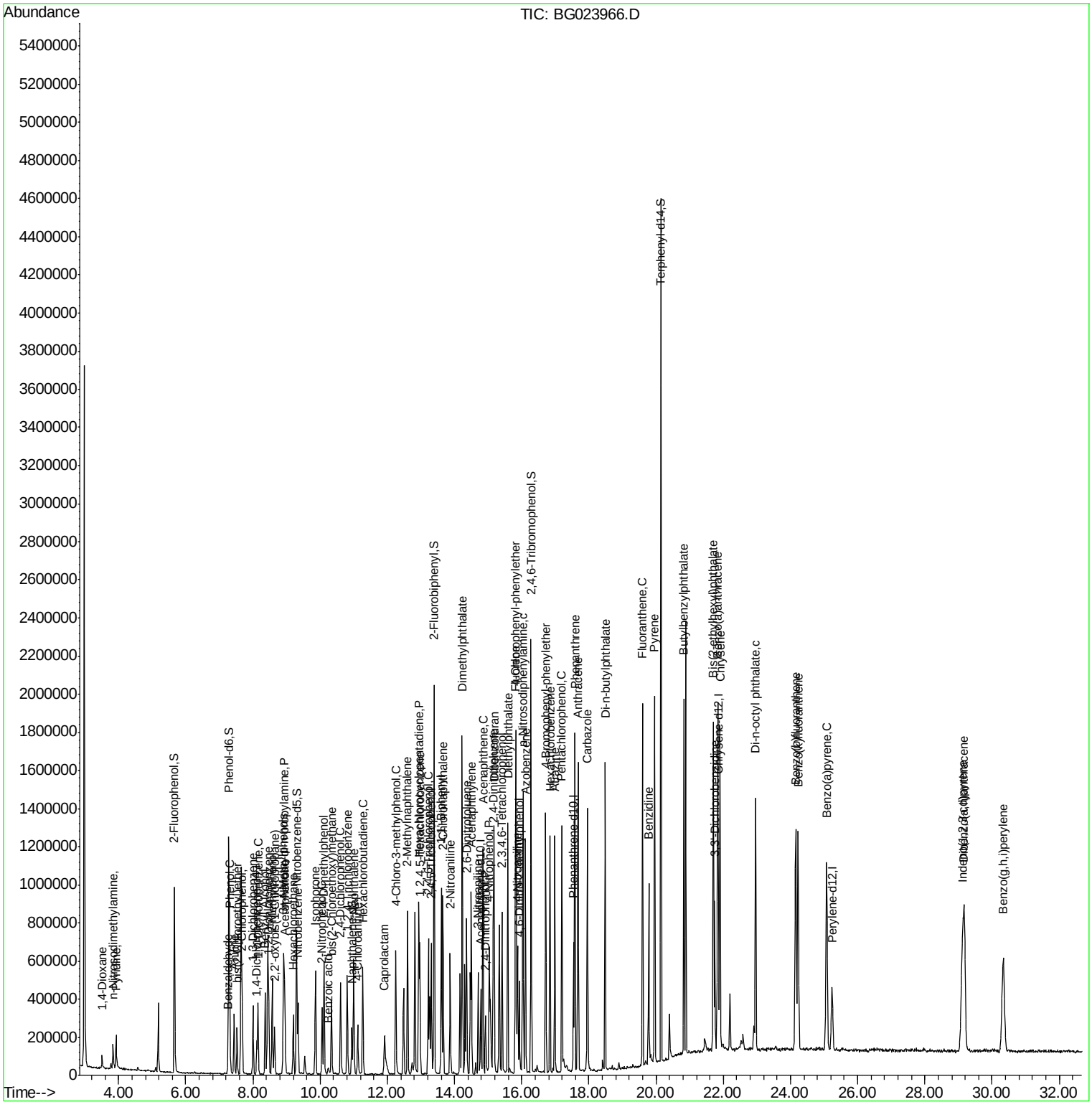
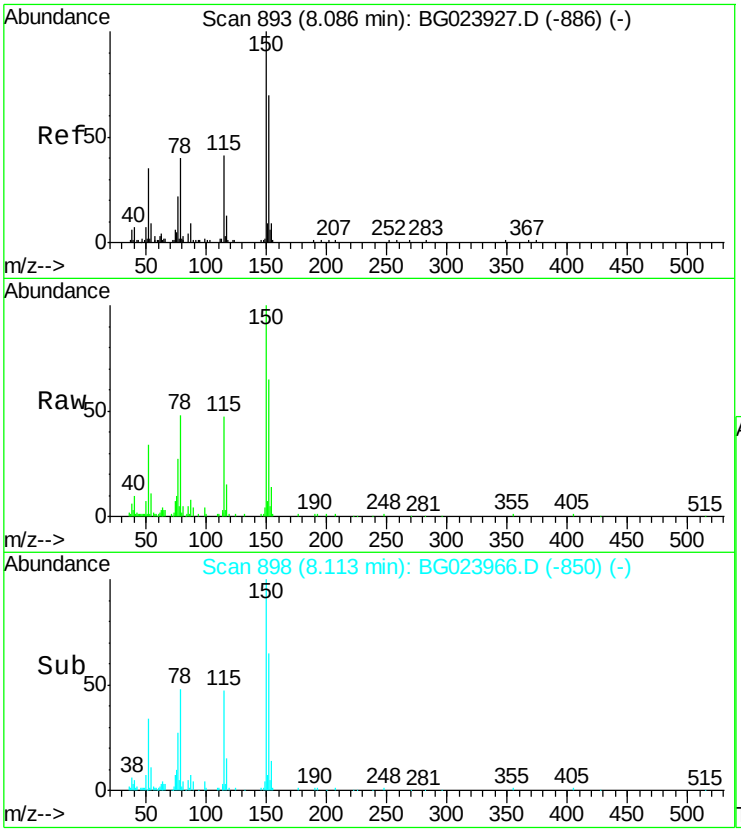


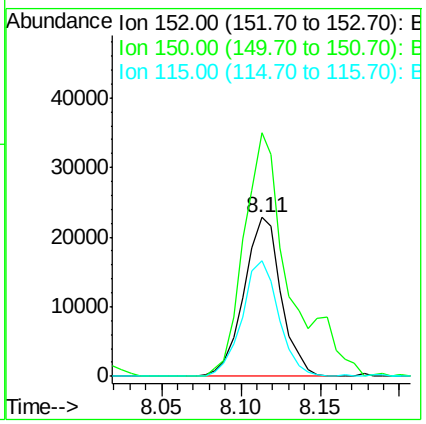


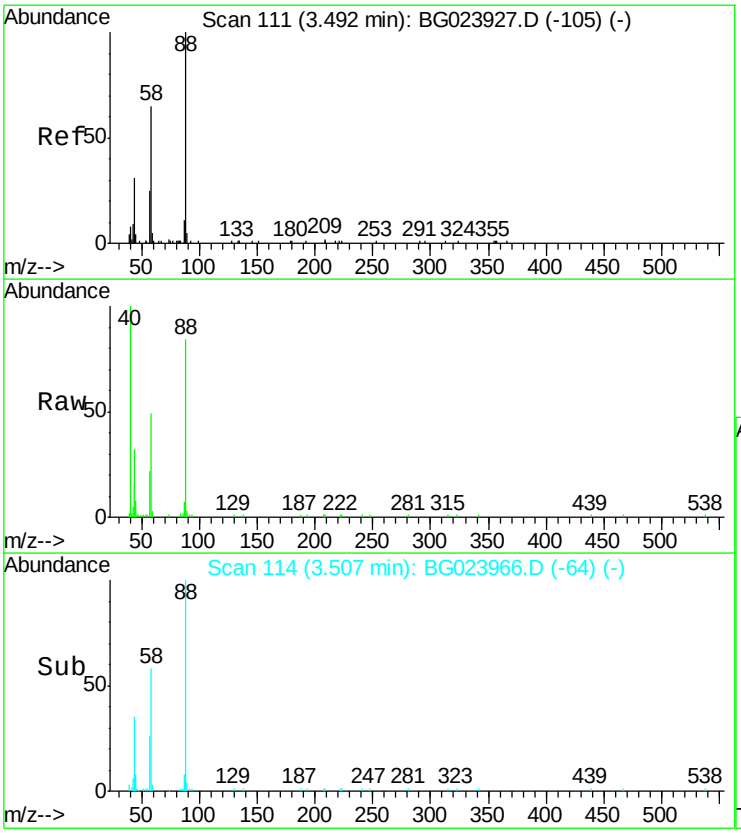
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.11 min Scan# 898
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:152 Resp: 37095

Ion	Ratio	Lower	Upper
152	100		
150	153.5	144.7	217.1
115	72.9	64.0	96.0

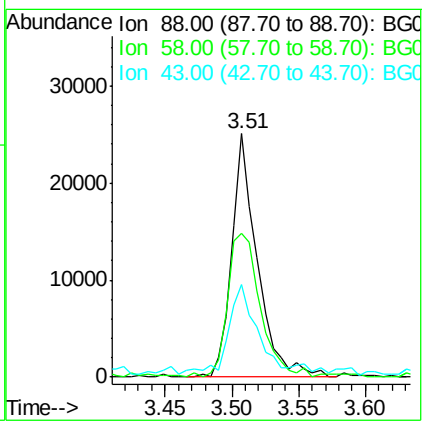


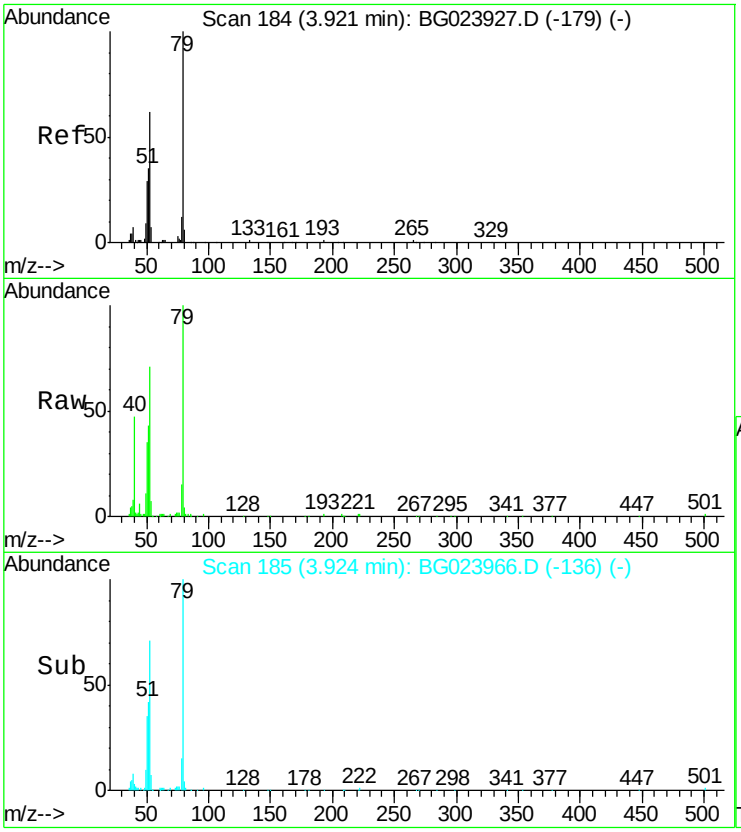


#2
1,4-Dioxane
Concen: 38.40 ng
RT: 3.51 min Scan# 114
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion: 88 Resp: 33462

Ion	Ratio	Lower	Upper
88	100		
58	76.2	60.4	90.6
43	41.4	31.1	46.7



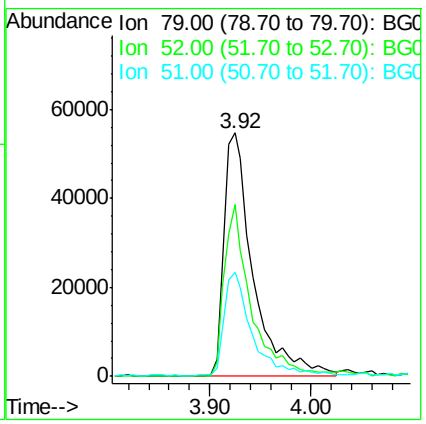


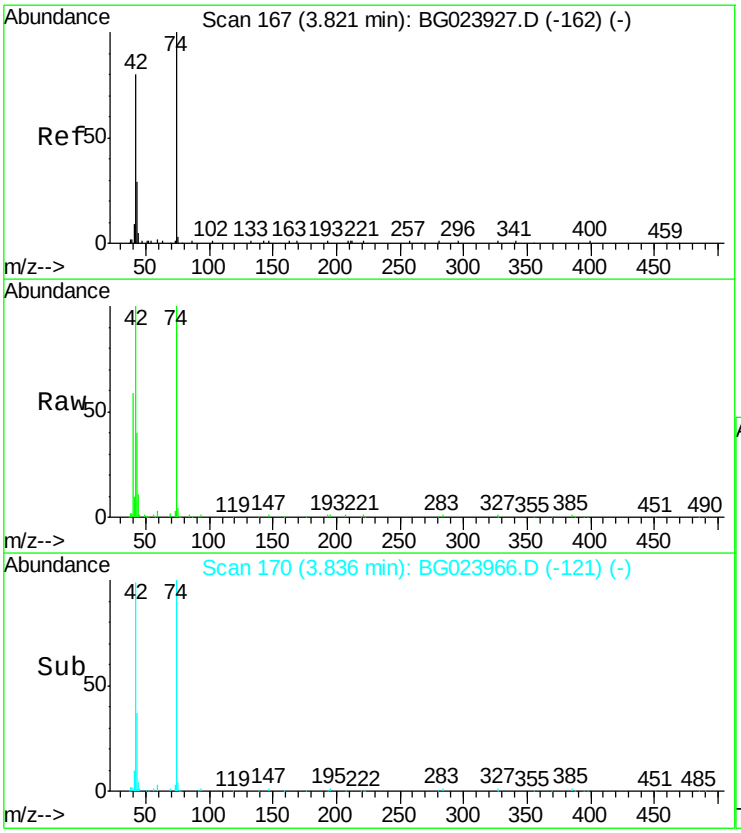
#3
Pyridine
Concen: 41.67 ng
RT: 3.92 min Scan# 185
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion: 79 Resp: 109140

Ion	Ratio	Lower	Upper
79	100		
52	70.8	51.8	77.8
51	42.7	32.7	49.1

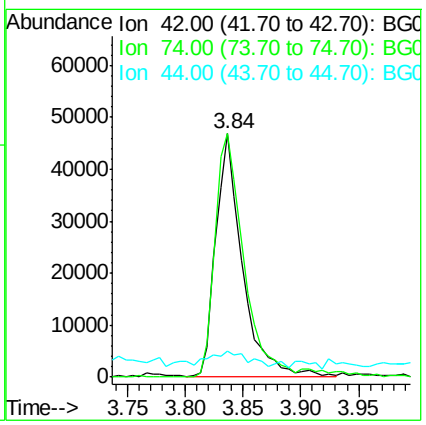


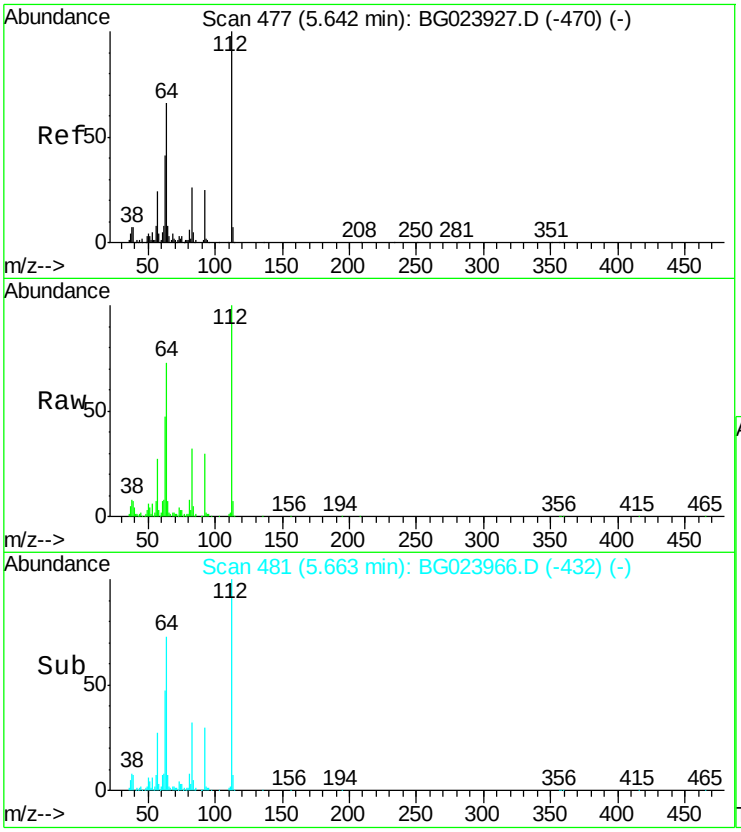


#4
n-Nitrosodimethylamine
Concen: 53.54 ng
RT: 3.84 min Scan# 170
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion: 42 Resp: 73911

Ion	Ratio	Lower	Upper
42	100		
74	100.0	100.6	150.8#
44	10.7	4.5	6.7#



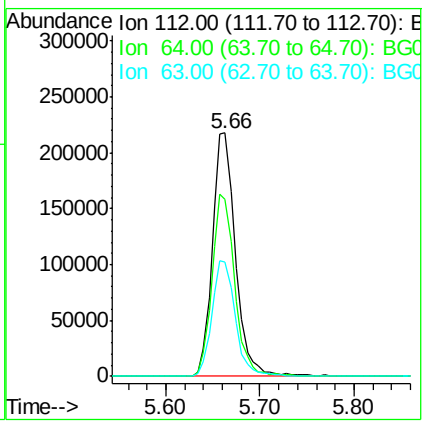


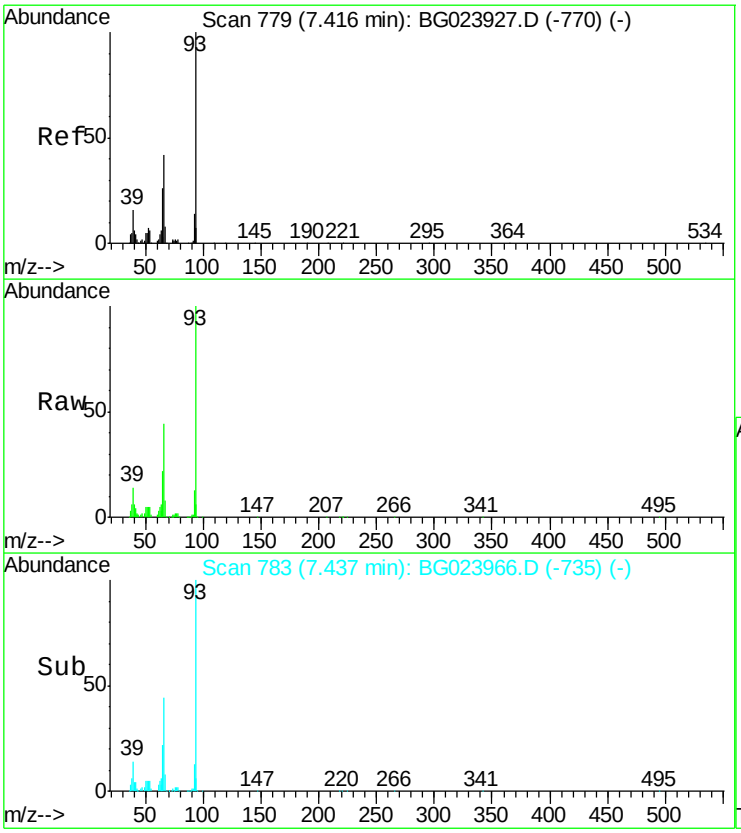
#5
2-Fluorophenol
Concen: 177.63 ng
RT: 5.66 min Scan# 481
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:112 Resp: 375319

Ion	Ratio	Lower	Upper
112	100		
64	72.7	59.0	88.4
63	46.9	37.8	56.8

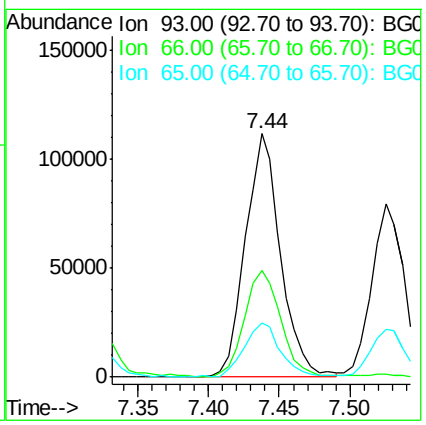


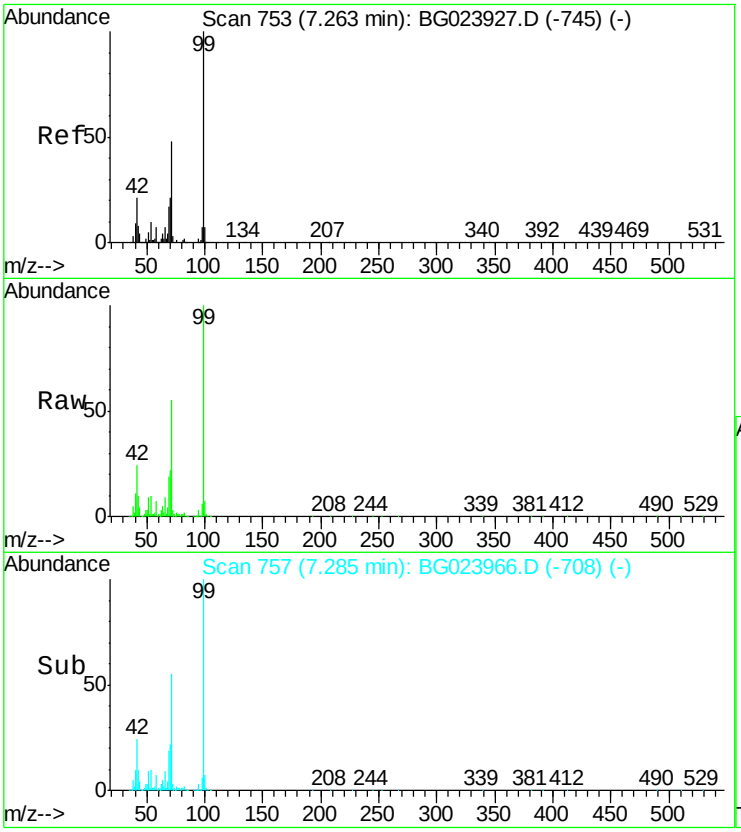


#6
Aniline
Concen: 45.13 ng
RT: 7.44 min Scan# 783
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion: 93 Resp: 194851

Ion	Ratio	Lower	Upper
93	100		
66	43.8	37.5	56.3
65	22.1	17.9	26.9



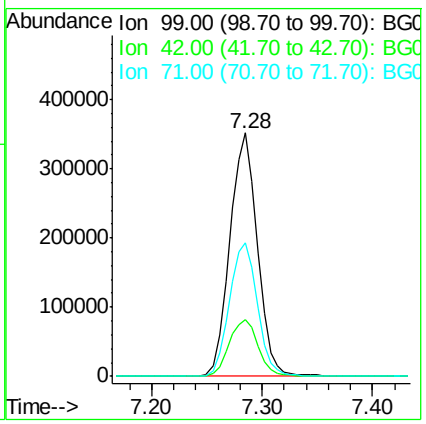


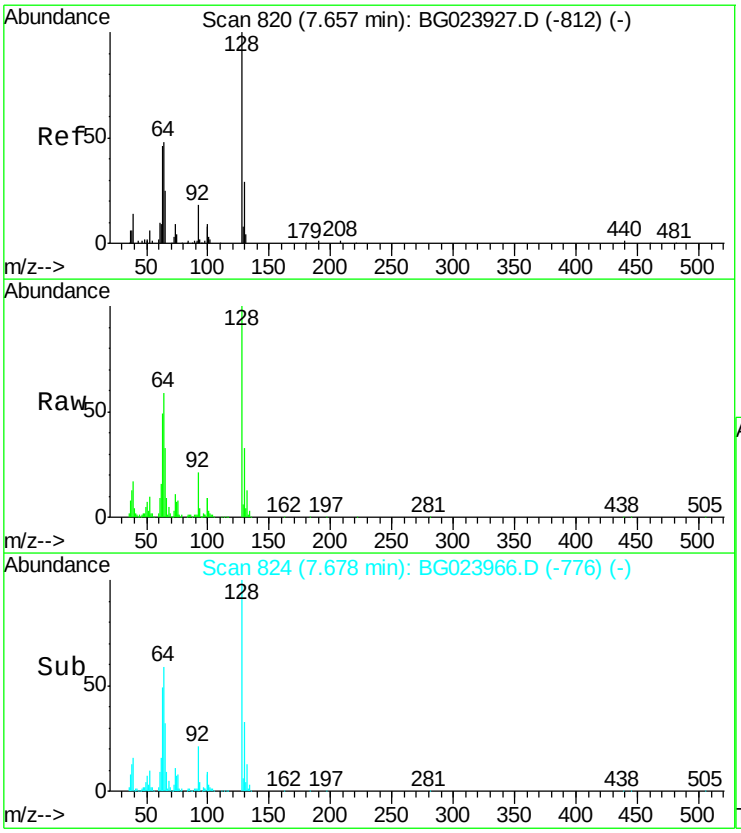
#7
Phenol-d6
Concen: 189.37 ng
RT: 7.28 min Scan# 757
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion: 99 Resp: 615920

Ion	Ratio	Lower	Upper
99	100		
42	23.5	17.8	26.6
71	54.8	41.5	62.3

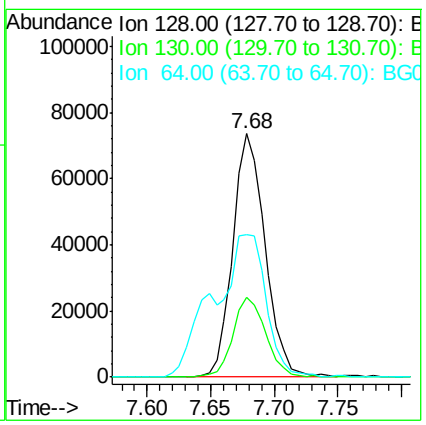


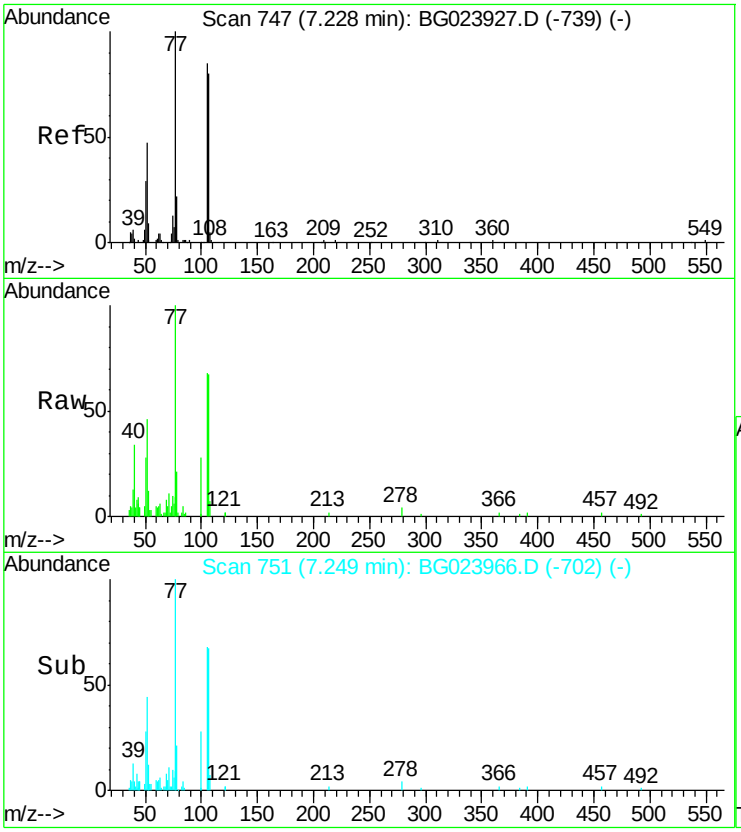


#8
2-Chlorophenol
Concen: 53.11 ng
RT: 7.68 min Scan# 824
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:128 Resp: 130006

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.9	52.9
64	58.6	42.0	82.0



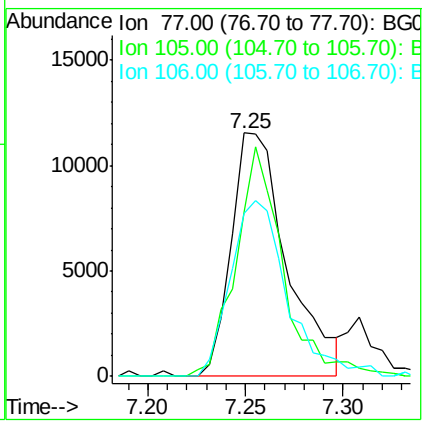


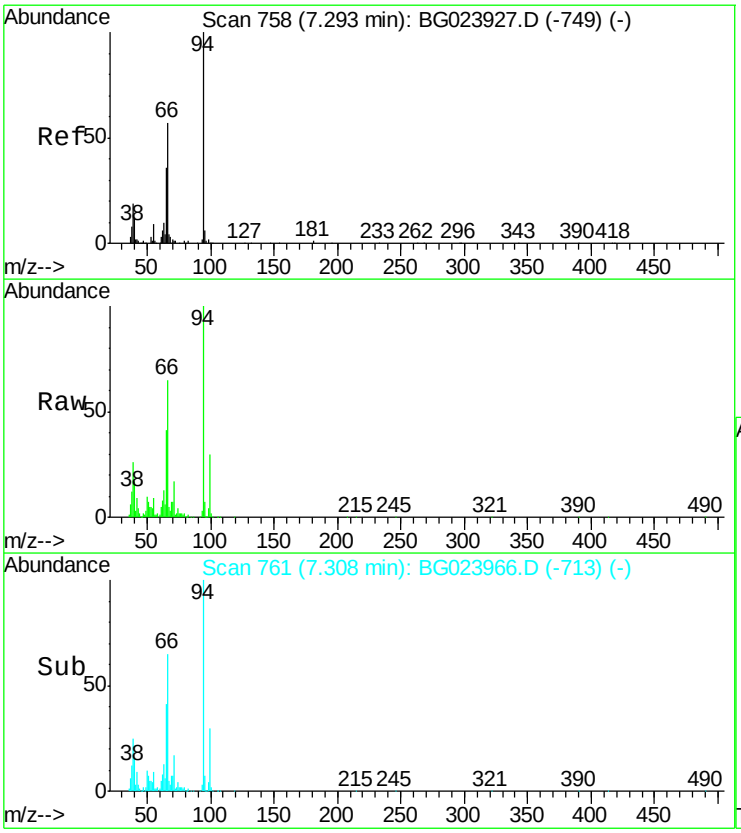
#9
Benzaldehyde
Concen: 9.91 ng
RT: 7.25 min Scan# 751
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion: 77 Resp: 22897

Ion	Ratio	Lower	Upper
77	100		
105	67.5	58.7	98.7
106	67.2	67.5	107.5#

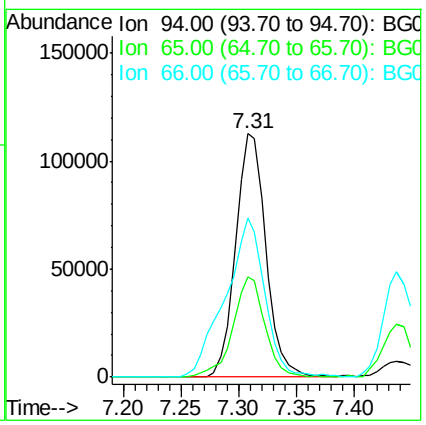


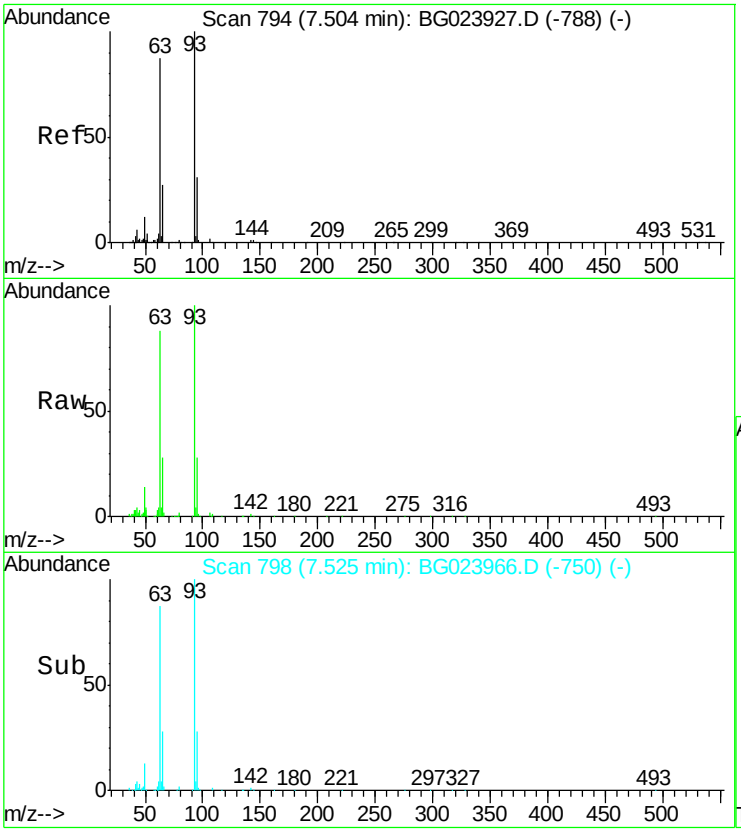


#10
Phenol
Concen: 59.83 ng
RT: 7.31 min Scan# 761
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion: 94 Resp: 204731

Ion	Ratio	Lower	Upper
94	100		
65	41.2	18.1	58.1
66	65.2	42.1	82.1



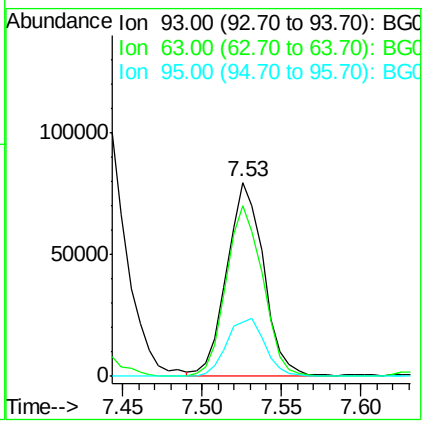


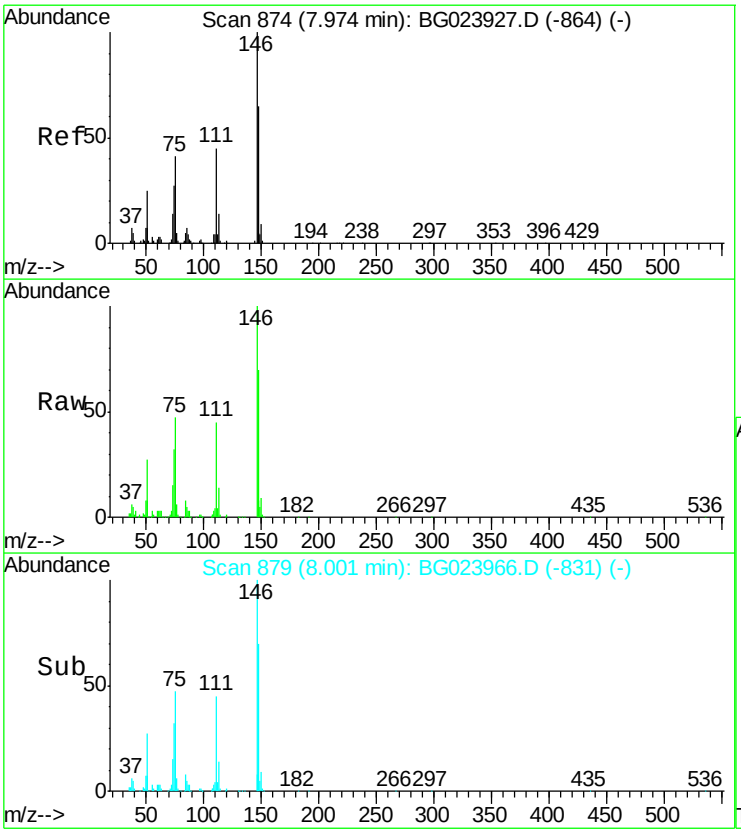
#11
bis(2-Chloroethyl)ether
Concen: 47.15 ng
RT: 7.53 min Scan# 798
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion: 93 Resp: 126932

Ion	Ratio	Lower	Upper
93	100		
63	87.9	55.0	95.0
95	28.2	11.0	51.0

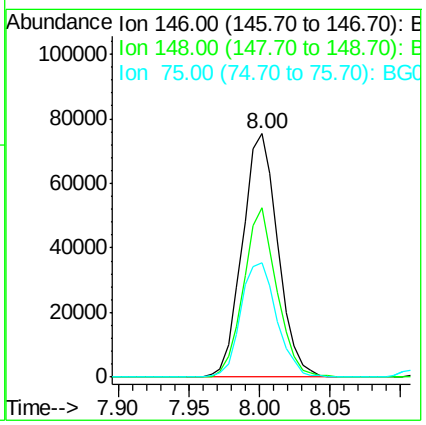


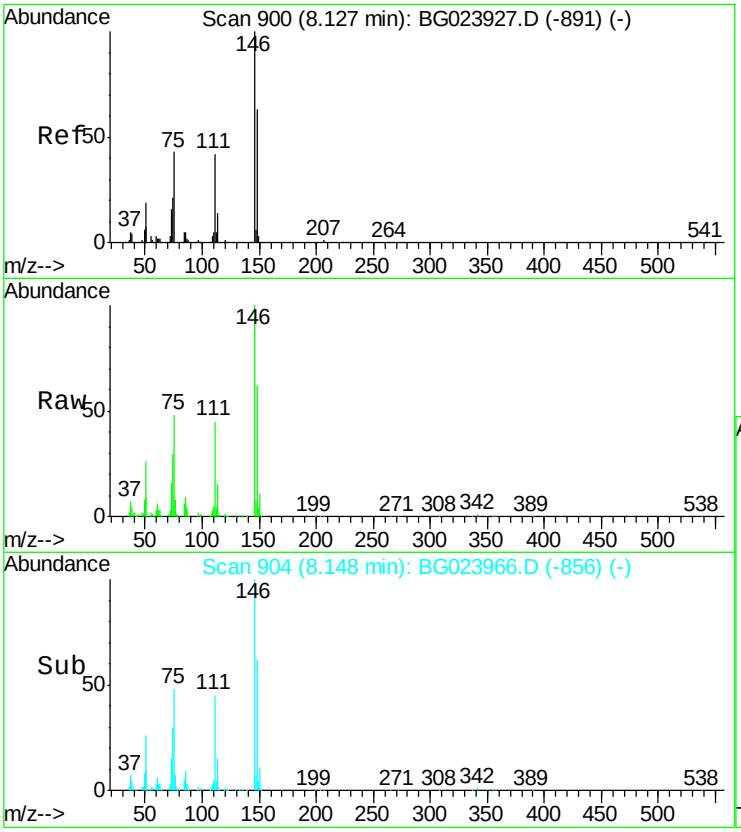


#12
1,3-Dichlorobenzene
Concen: 46.44 ng
RT: 8.00 min Scan# 879
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:146 Resp: 133056

Ion	Ratio	Lower	Upper
146	100		
148	69.7	50.3	75.5
75	47.1	37.0	55.6



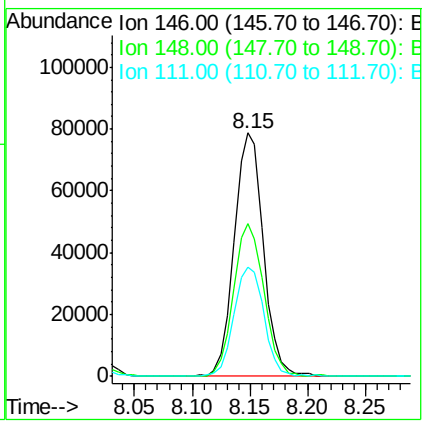


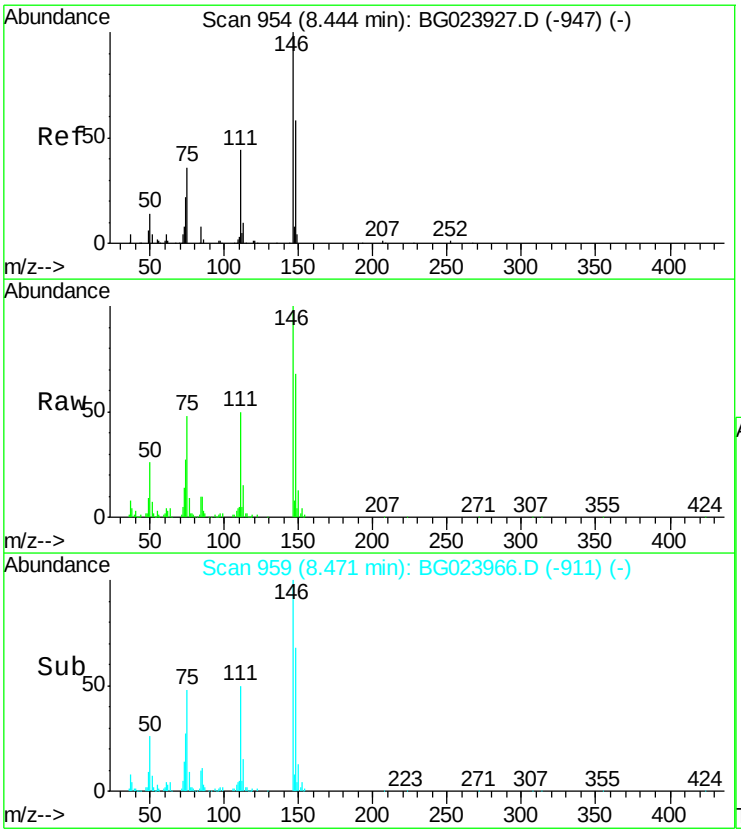
#13
1,4-Dichlorobenzene
Concen: 45.20 ng
RT: 8.15 min Scan# 904
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:146 Resp: 137183

Ion	Ratio	Lower	Upper
146	100		
148	62.5	54.5	81.7
111	45.0	37.8	56.8

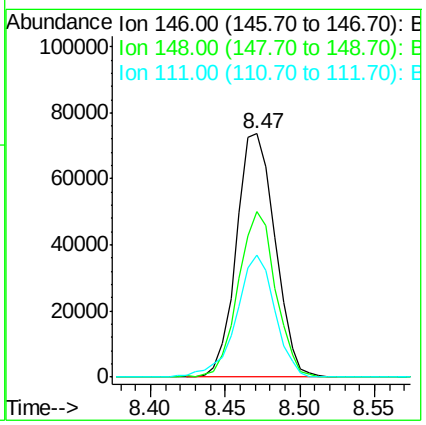


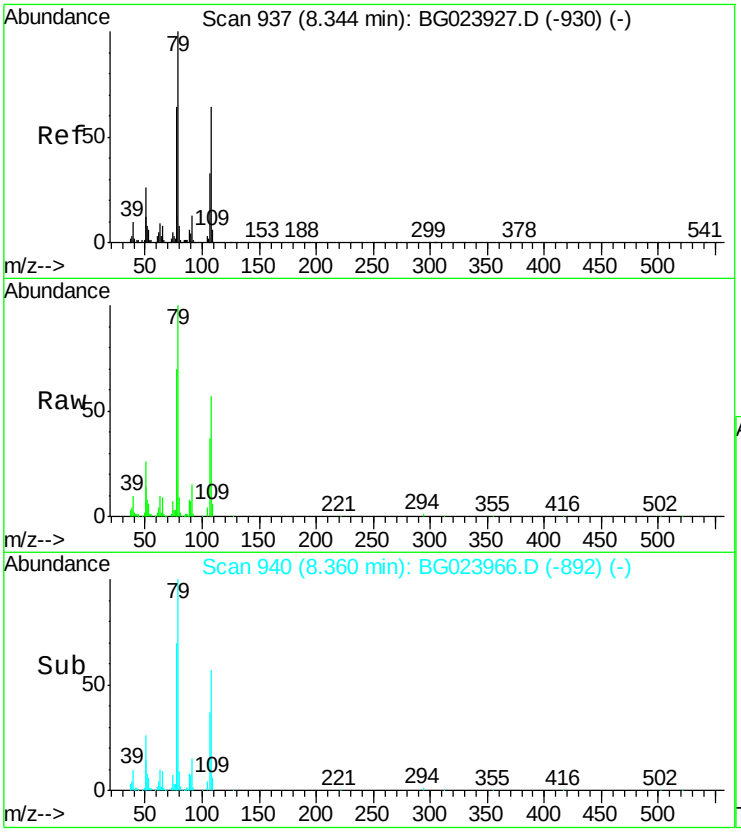


#14
1,2-Dichlorobenzene
Concen: 46.35 ng
RT: 8.47 min Scan# 959
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:146 Resp: 132041

Ion	Ratio	Lower	Upper
146	100		
148	68.0	52.9	79.3
111	50.2	43.5	65.3



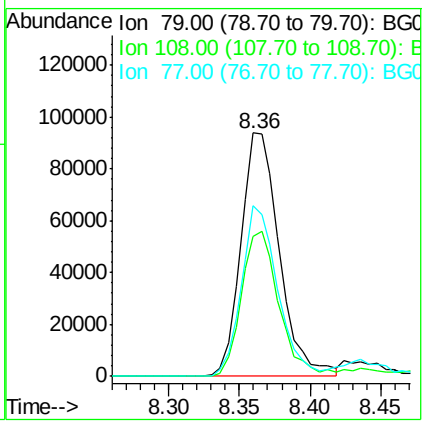


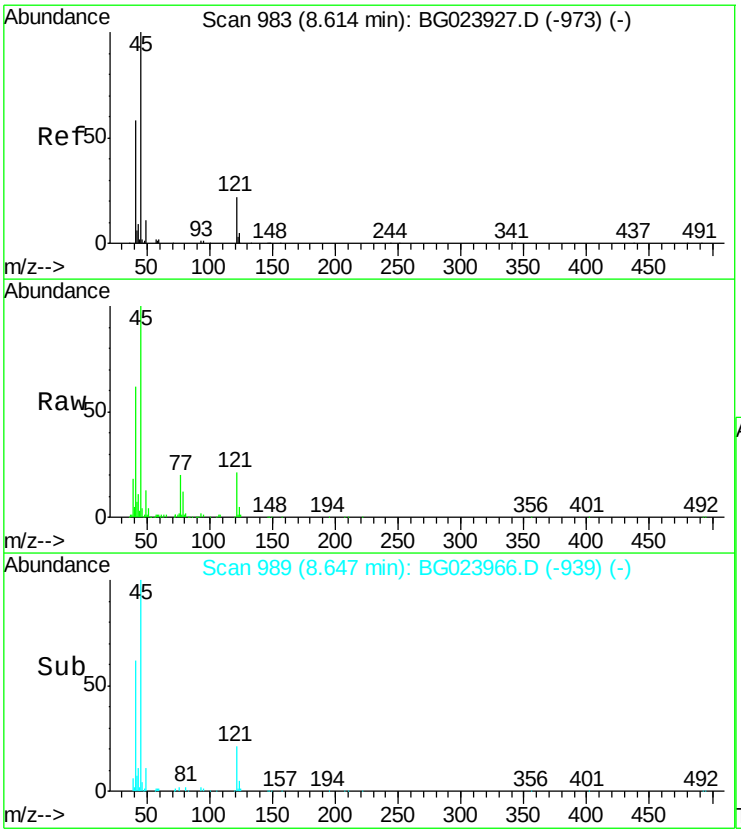
#15
Benzyl Alcohol
Concen: 62.45 ng
RT: 8.36 min Scan# 940
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion: 79 Resp: 179067

Ion	Ratio	Lower	Upper
79	100		
108	57.4	46.5	69.7
77	70.1	52.3	78.5

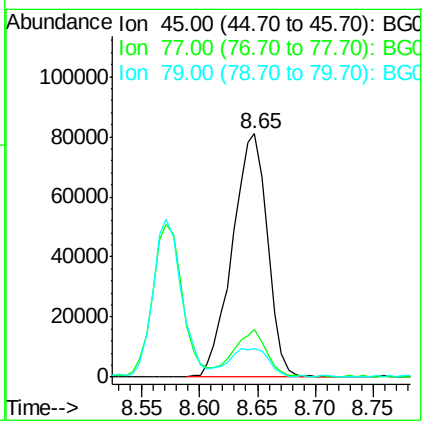


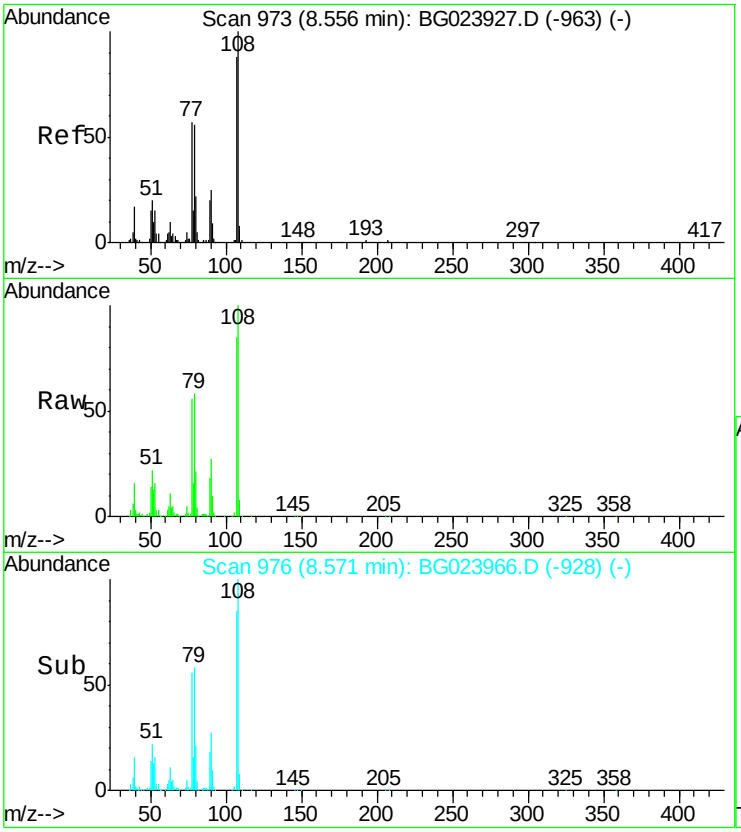


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.22 ng
RT: 8.65 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion: 45 Resp: 170380

Ion	Ratio	Lower	Upper
45	100		
77	19.5	0.6	40.6
79	11.5	0.0	36.2



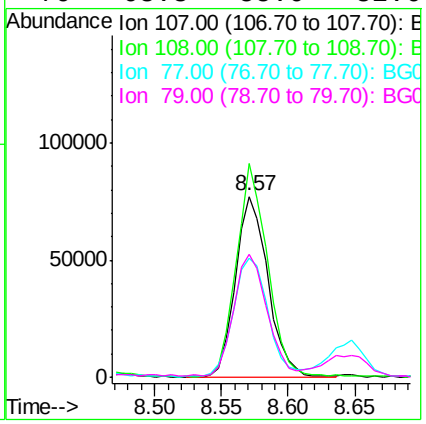


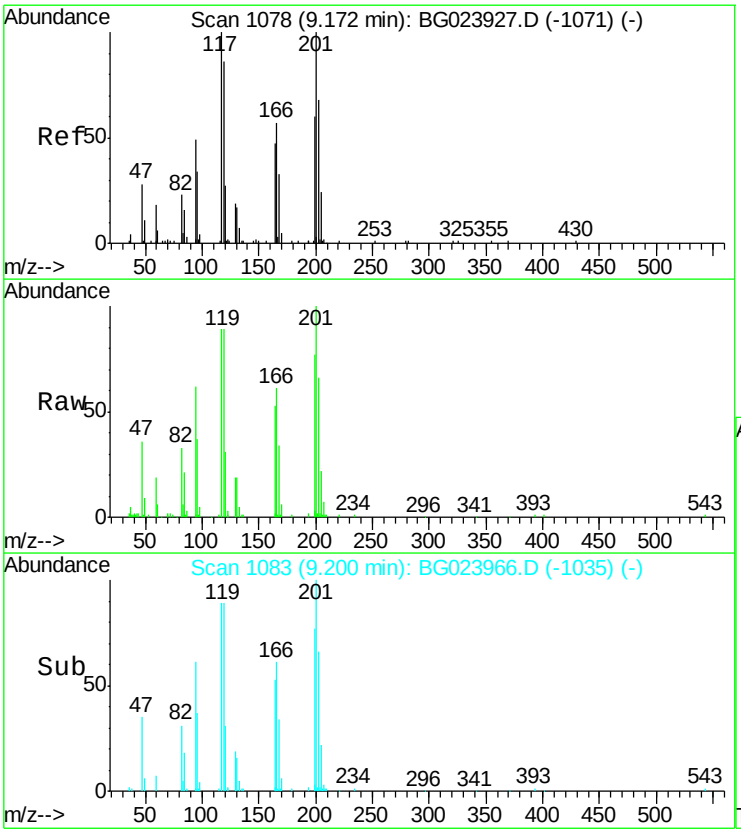
#17
2-Methylphenol
Concen: 55.87 ng
RT: 8.57 min Scan# 976
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:107 Resp: 128797

Ion	Ratio	Lower	Upper
107	100		
108	118.2	92.0	138.0
77	65.8	55.8	83.6
79	68.3	55.0	82.6

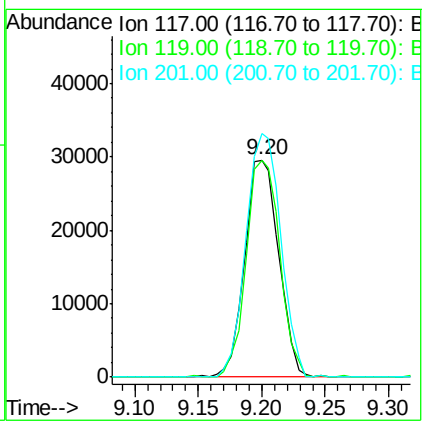


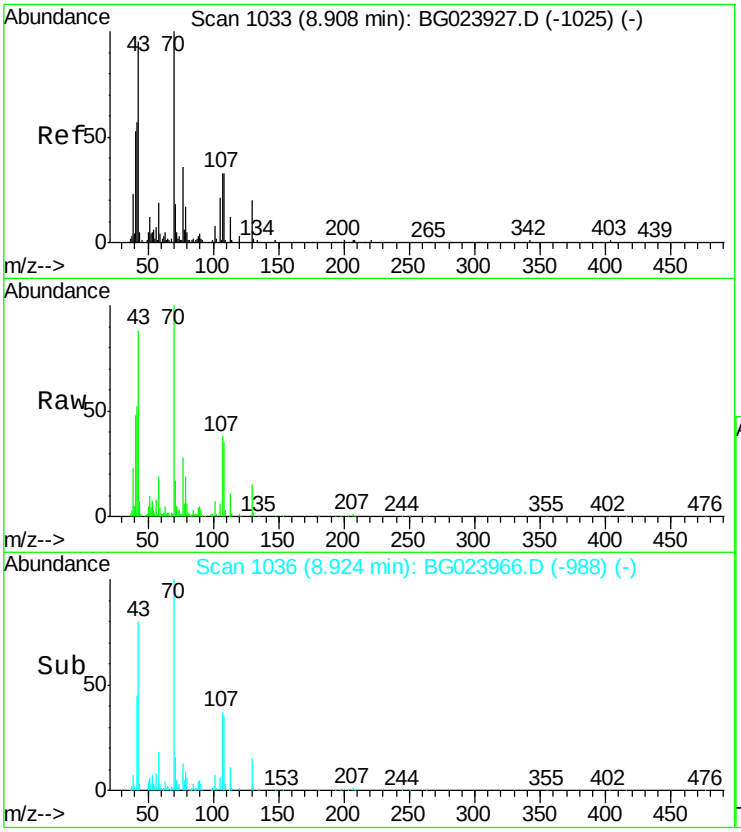


#18
Hexachloroethane
Concen: 47.22 ng
RT: 9.20 min Scan# 1083
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:117 Resp: 55185

Ion	Ratio	Lower	Upper
117	100		
119	100.0	73.7	110.5
201	112.3	88.7	133.1



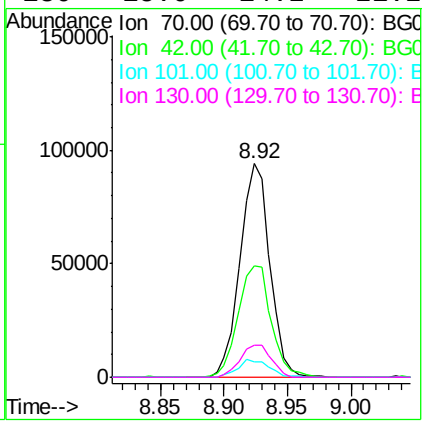


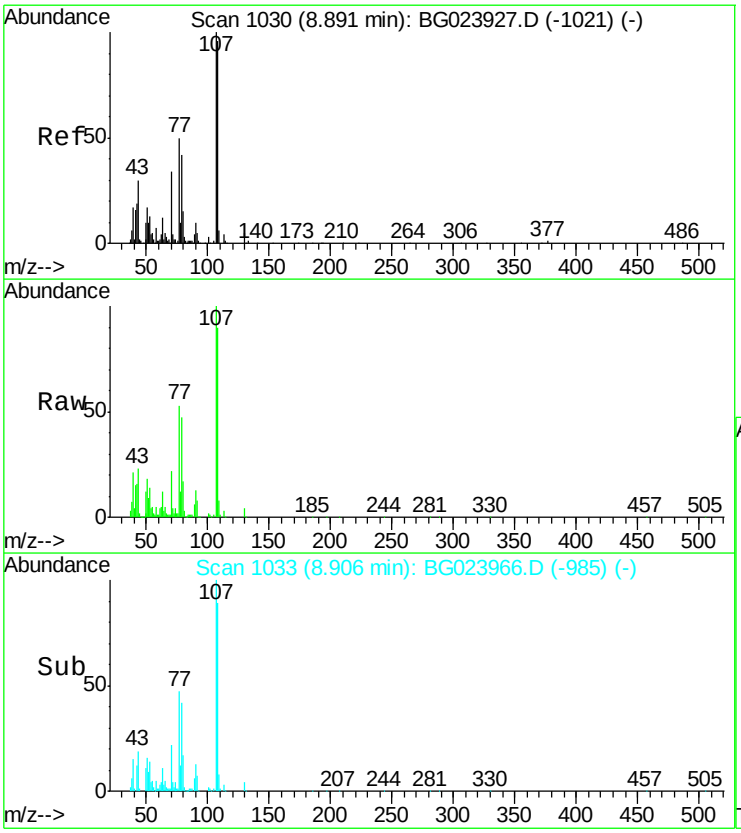
#19
n-Nitroso-di-n-propylamine
Concen: 53.44 ng
RT: 8.92 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion: 70 Resp: 153539

Ion	Ratio	Lower	Upper
70	100		
42	52.0	42.1	63.1
101	7.0	7.2	10.8#
130	15.0	14.2	21.2

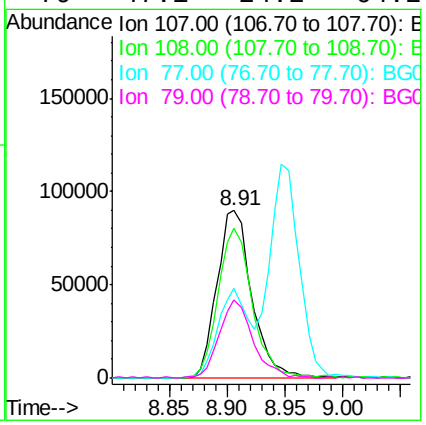


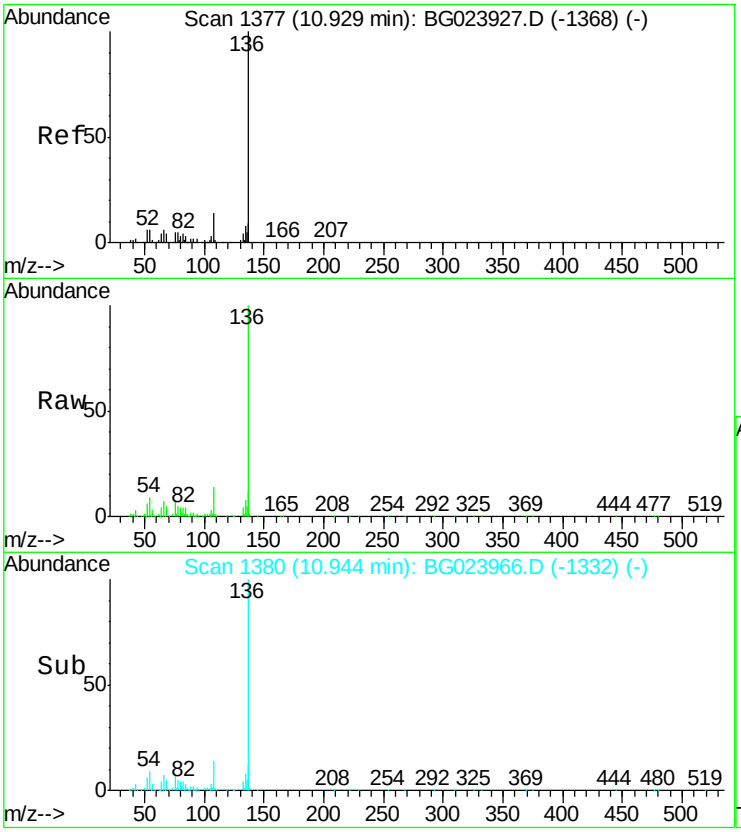


#20
3+4-Methylphenols
Concen: 58.65 ng
RT: 8.91 min Scan# 1033
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:107 Resp: 188420

Ion	Ratio	Lower	Upper
107	100		
108	89.8	72.5	112.5
77	53.4	30.1	70.1
79	47.1	24.2	64.2



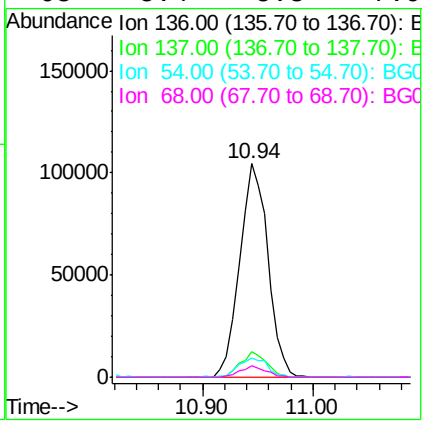


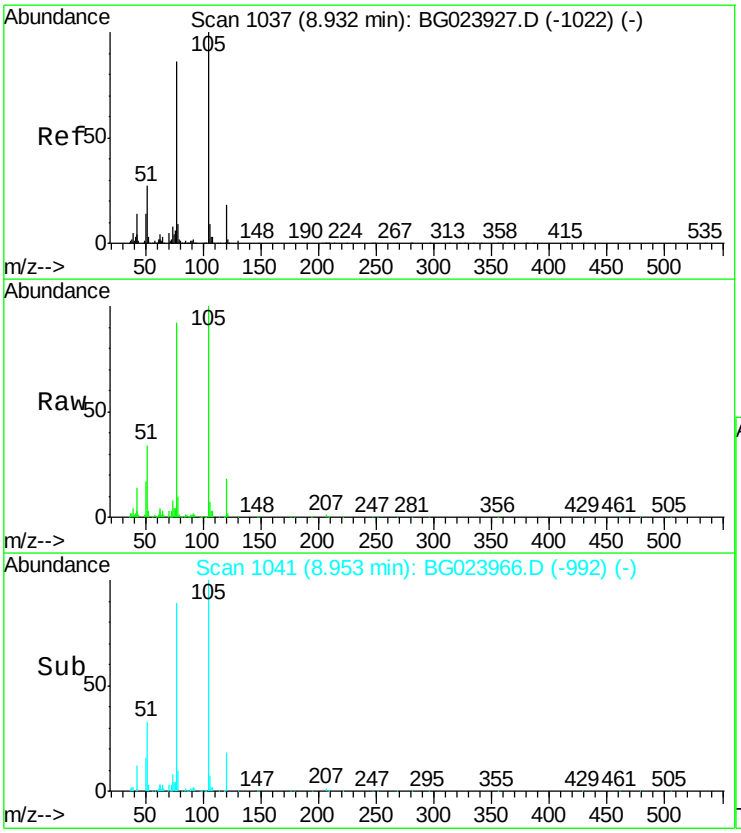
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.94 min Scan# 1380
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:136 Resp: 187271

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.6	14.4
54	9.1	7.3	10.9
68	5.4	5.3	7.9

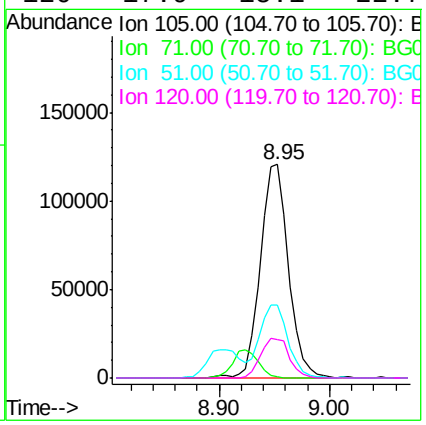


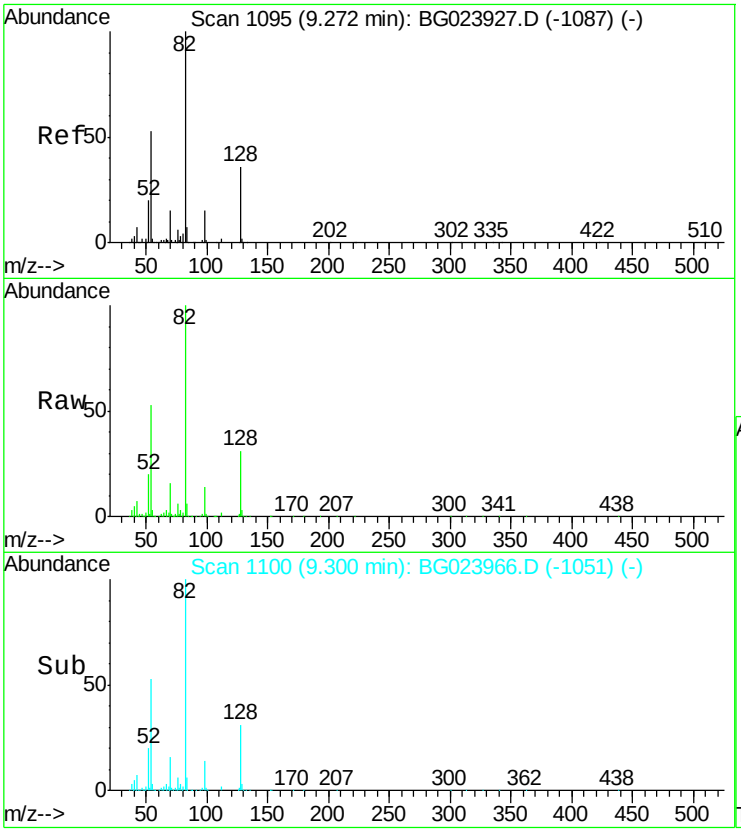


#22
Acetophenone
Concen: 44.40 ng
RT: 8.95 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:105 Resp: 215247

Ion	Ratio	Lower	Upper
105	100		
71	0.3	2.6	3.8#
51	34.4	27.1	40.7
120	17.9	15.1	22.7



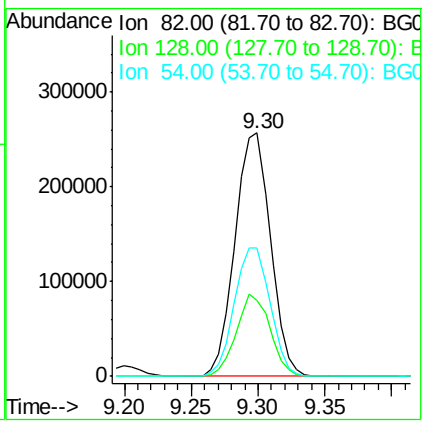


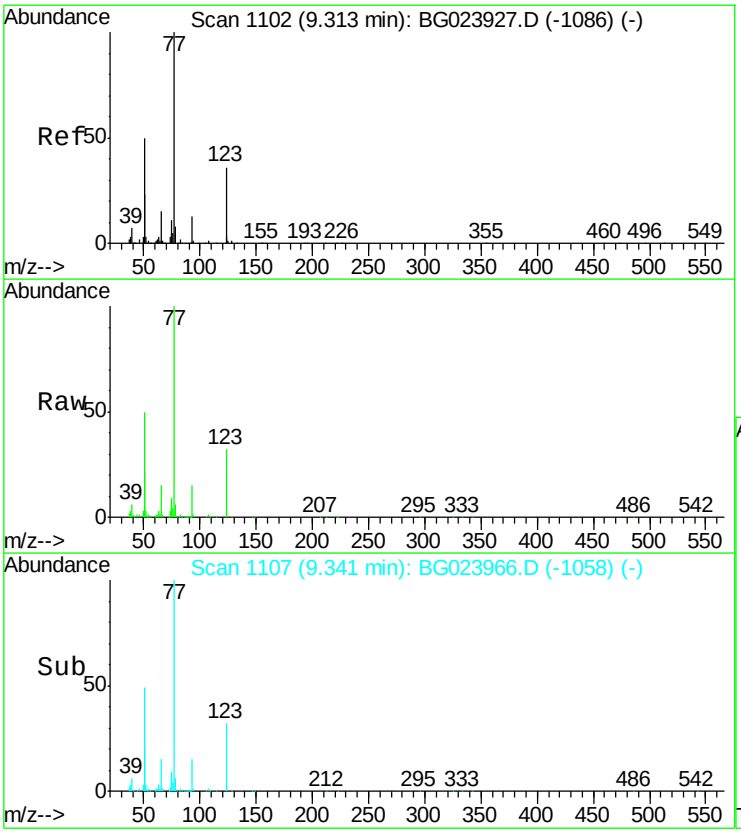
#23
Nitrobenzene-d5
Concen: 112.53 ng
RT: 9.30 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion: 82 Resp: 472047

Ion	Ratio	Lower	Upper
82	100		
128	31.1	24.4	36.6
54	52.7	41.4	62.0

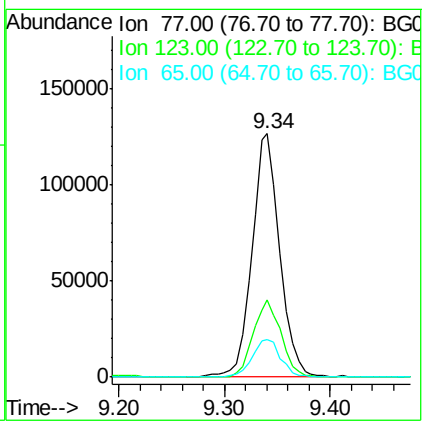


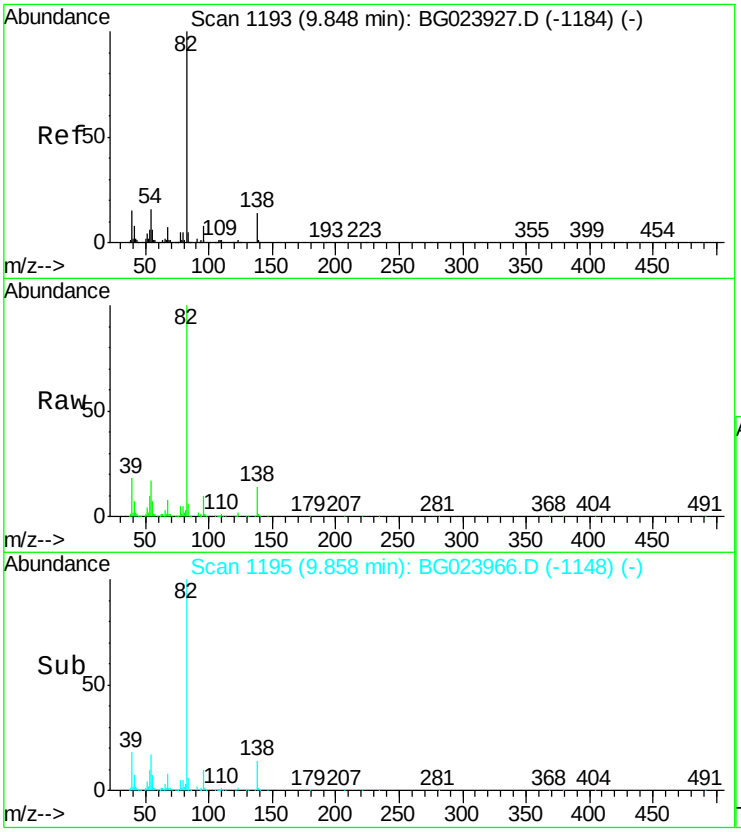


#24
Nitrobenzene
Concen: 51.13 ng
RT: 9.34 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion: 77 Resp: 230630

Ion	Ratio	Lower	Upper
77	100		
123	31.9	25.0	37.6
65	15.4	13.4	20.0



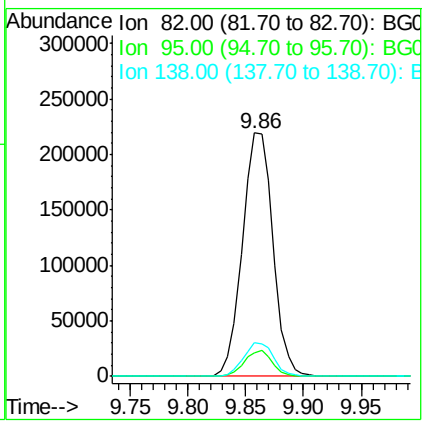


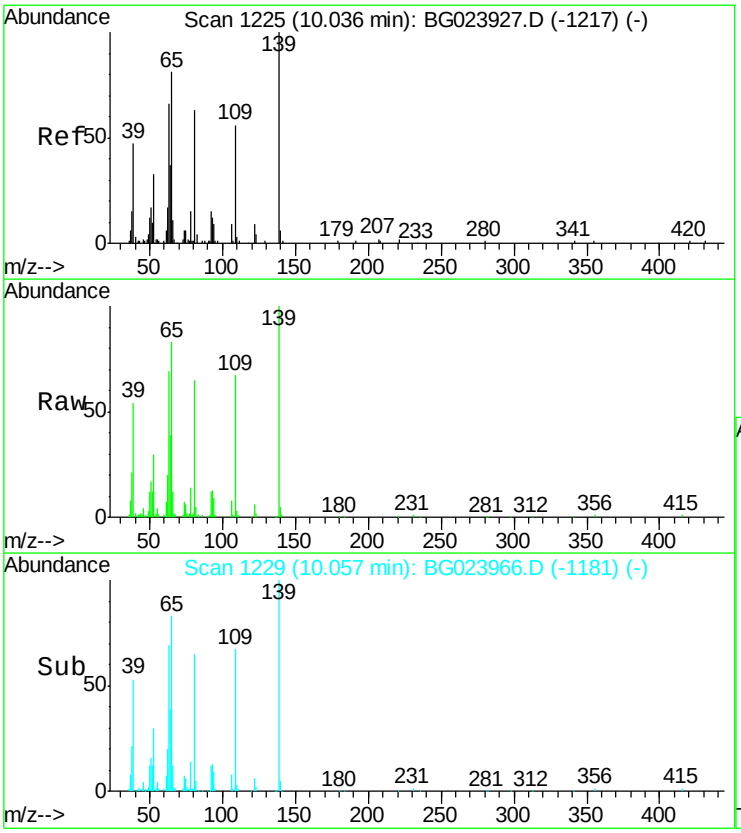
#25
Isophorone
Concen: 49.64 ng
RT: 9.86 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion: 82 Resp: 403824

Ion	Ratio	Lower	Upper
82	100		
95	9.8	8.2	12.2
138	14.1	10.7	16.1

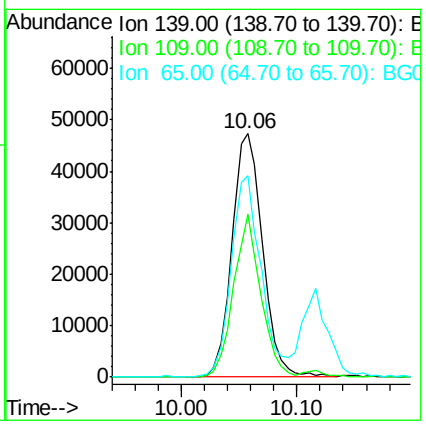


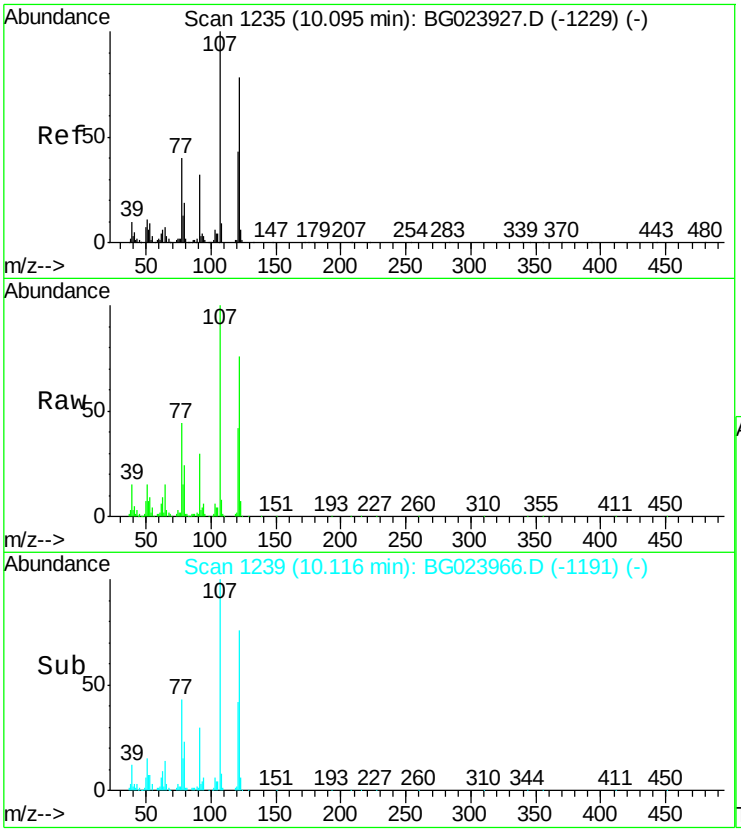


#26
2-Nitrophenol
Concen: 50.55 ng
RT: 10.06 min Scan# 1229
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:139 Resp: 86683

Ion	Ratio	Lower	Upper
139	100		
109	67.1	43.5	65.3#
65	82.8	64.3	96.5



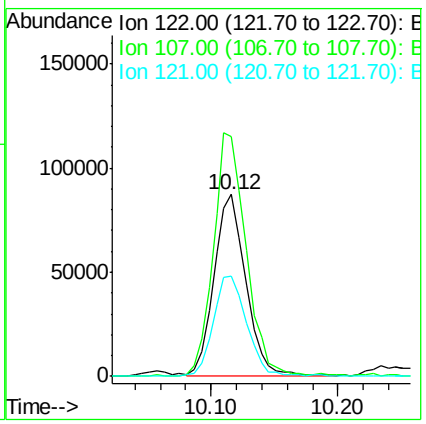


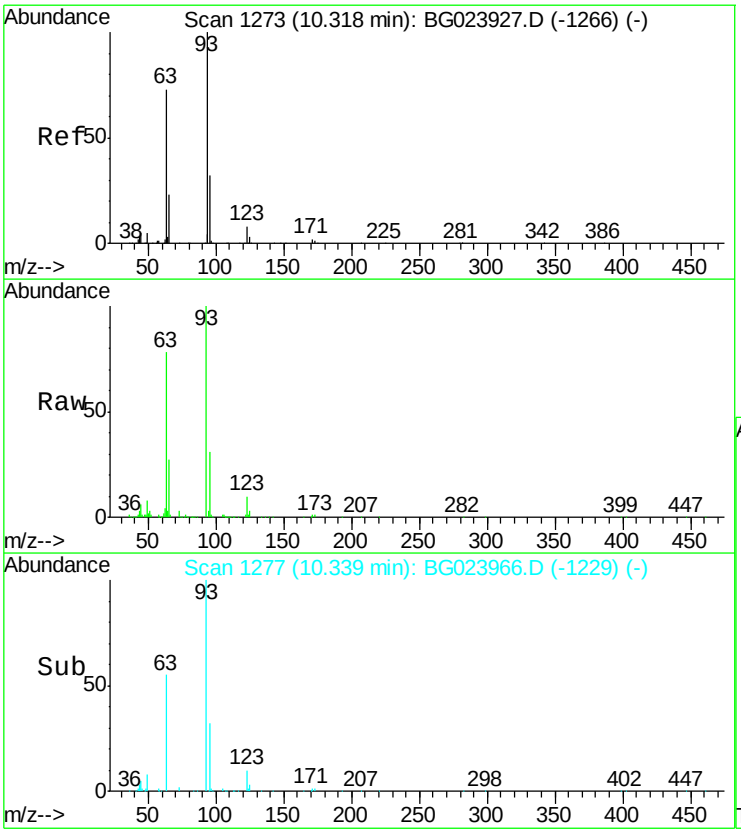
#27
2,4-Dimethylphenol
Concen: 51.68 ng
RT: 10.12 min Scan# 1239
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:122 Resp: 150622

Ion	Ratio	Lower	Upper
122	100		
107	131.7	117.0	175.4
121	55.4	50.1	75.1

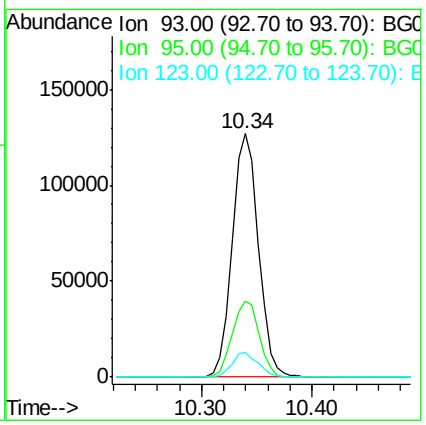


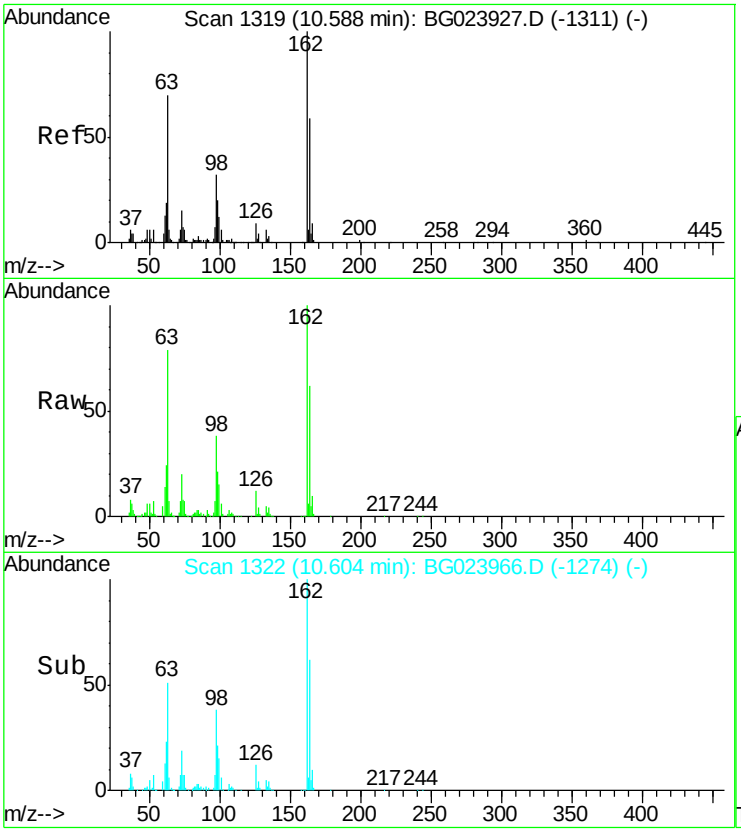


#28
bis(2-Chloroethoxy)methane
Concen: 51.48 ng
RT: 10.34 min Scan# 1277
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion: 93 Resp: 211469

Ion	Ratio	Lower	Upper
93	100		
95	31.4	25.4	38.2
123	10.2	8.2	12.2



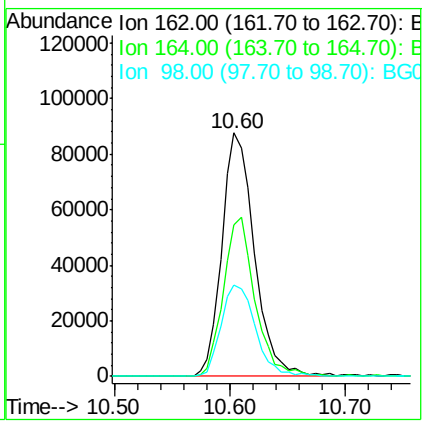


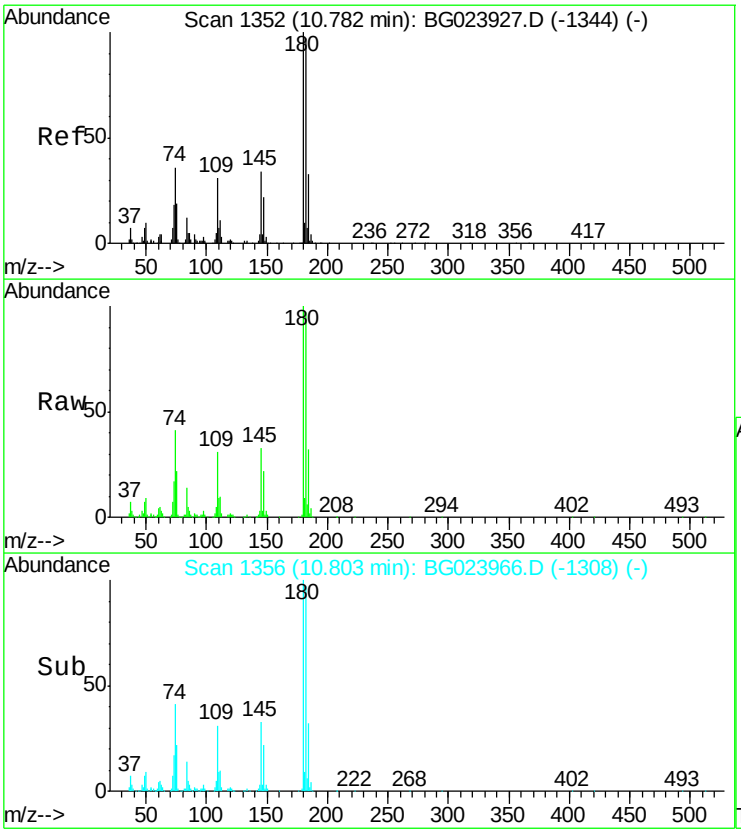
#29
2,4-Dichlorophenol
Concen: 55.49 ng
RT: 10.60 min Scan# 1322
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:162 Resp: 171354

Ion	Ratio	Lower	Upper
162	100		
164	62.0	44.3	84.3
98	37.5	19.5	59.5

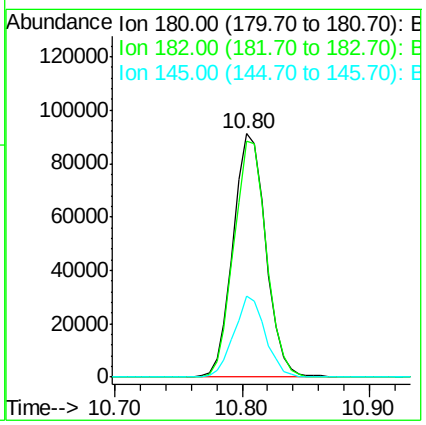


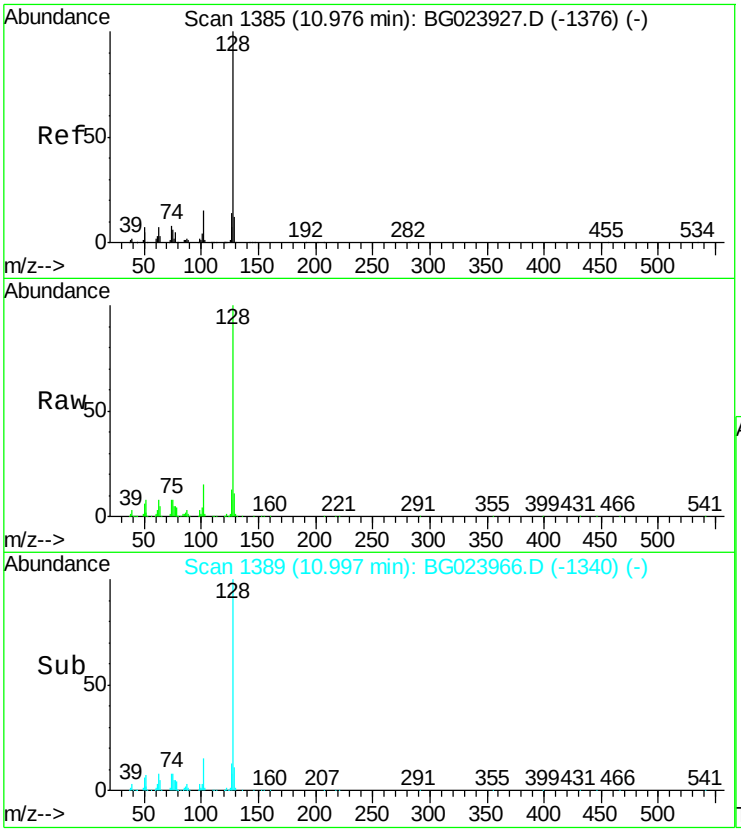


#30
1,2,4-Trichlorobenzene
Concen: 48.10 ng
RT: 10.80 min Scan# 1356
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:180 Resp: 162893

Ion	Ratio	Lower	Upper
180	100		
182	96.9	73.8	110.8
145	33.4	24.4	36.6



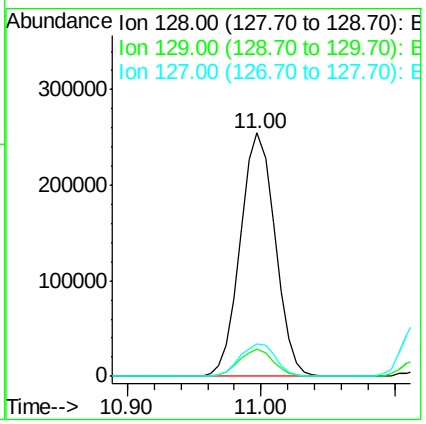


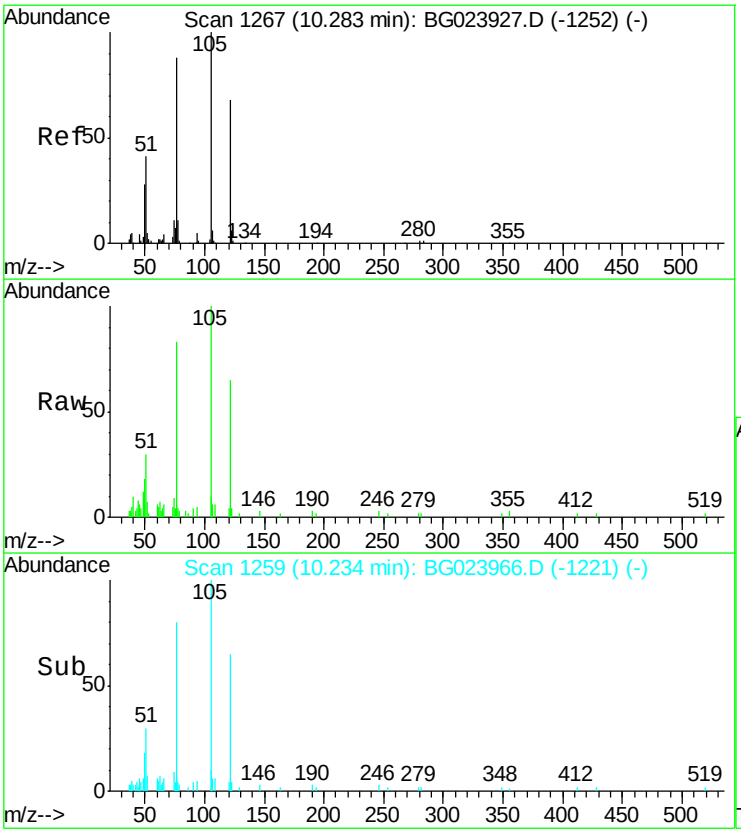
#31
Naphthalene
Concen: 47.64 ng
RT: 11.00 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:128 Resp: 459708

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.4	14.0
127	13.1	11.3	16.9

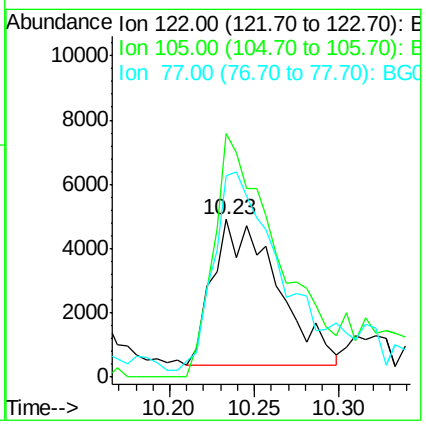


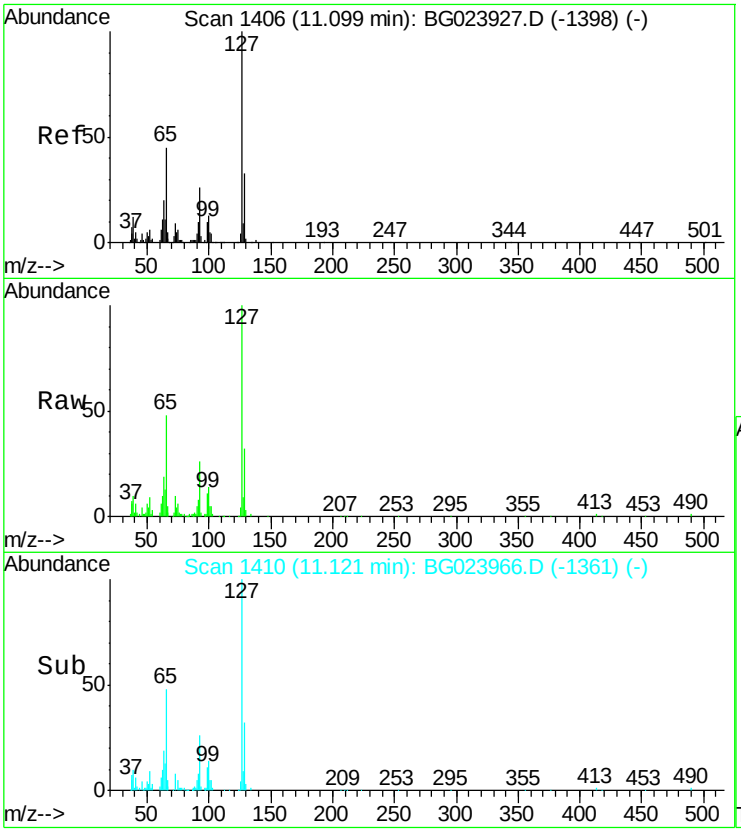


#32
Benzoic acid
Concen: 5.09 ng
RT: 10.23 min Scan# 1259
Delta R.T. -0.08 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:122 Resp: 12037

Ion	Ratio	Lower	Upper
122	100		
105	154.7	117.2	157.2
77	127.8	109.2	149.2



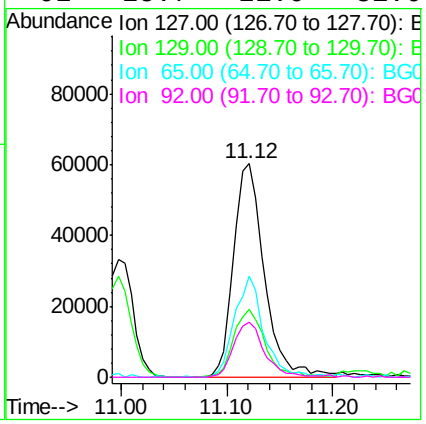


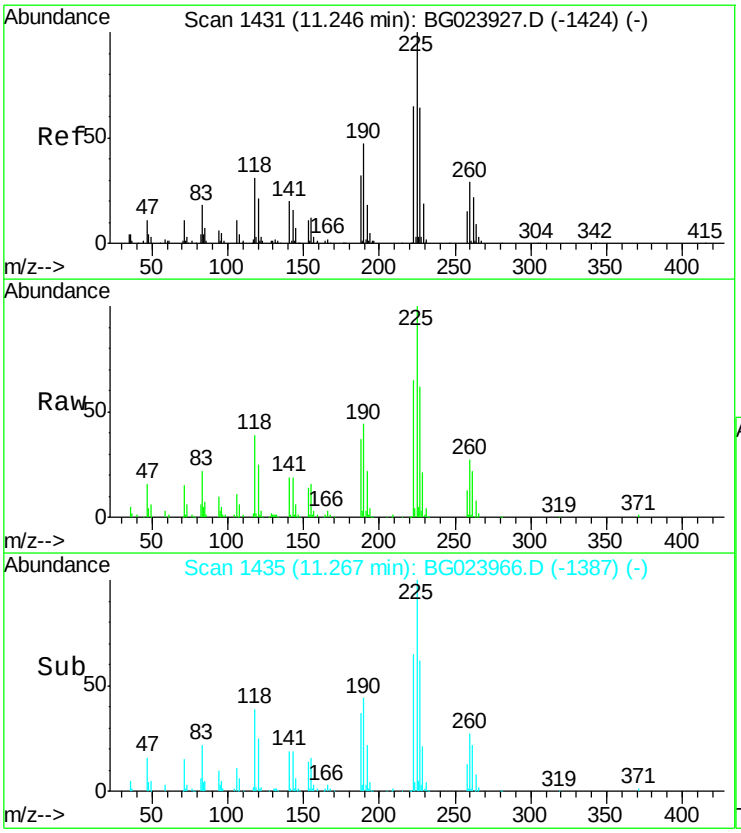
#33
4-Chloroaniline
Concen: 30.19 ng
RT: 11.12 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:127 Resp: 121638

Ion	Ratio	Lower	Upper
127	100		
129	31.8	27.9	41.9
65	47.5	36.8	55.2
92	25.7	21.0	31.6

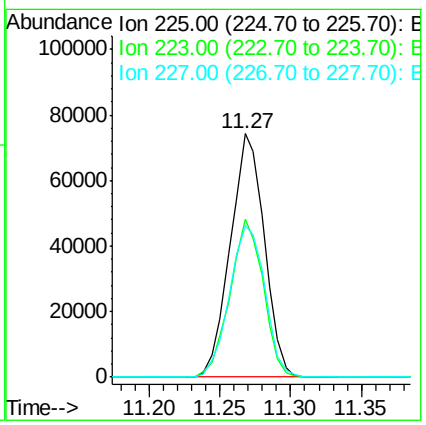


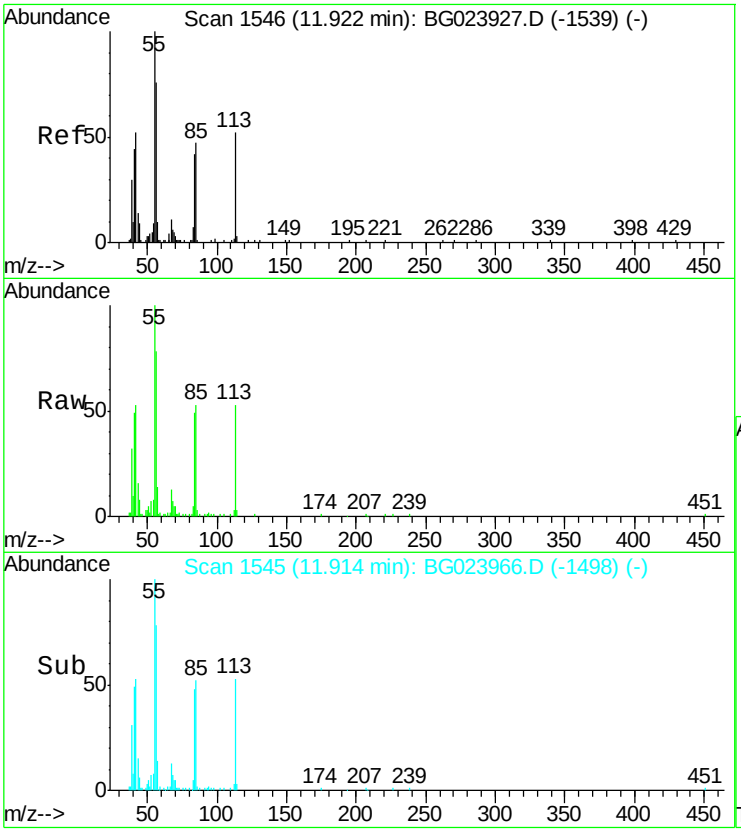


#34
Hexachlorobutadiene
Concen: 48.95 ng
RT: 11.27 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:225 Resp: 124495

Ion	Ratio	Lower	Upper
225	100		
223	64.9	49.6	74.4
227	62.3	54.5	81.7



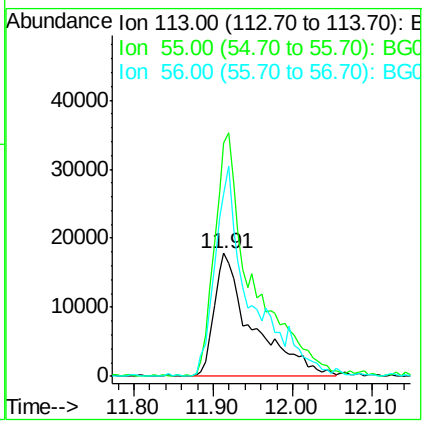


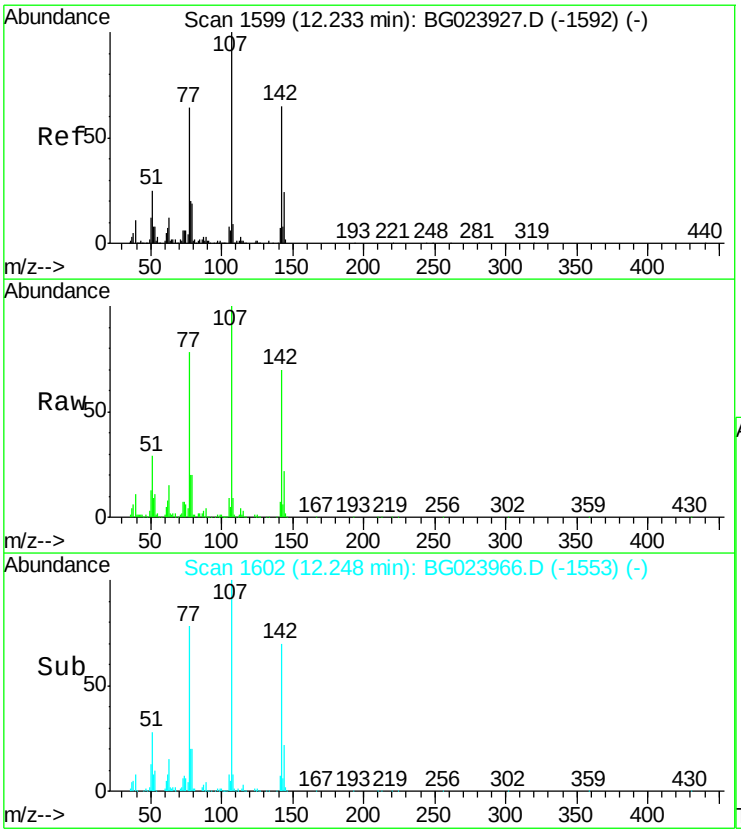
#35
Caprolactam
Concen: 55.12 ng
RT: 11.91 min Scan# 1545
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:113 Resp: 59983

Ion	Ratio	Lower	Upper
113	100		
55	189.5	154.5	194.5
56	148.2	125.1	165.1

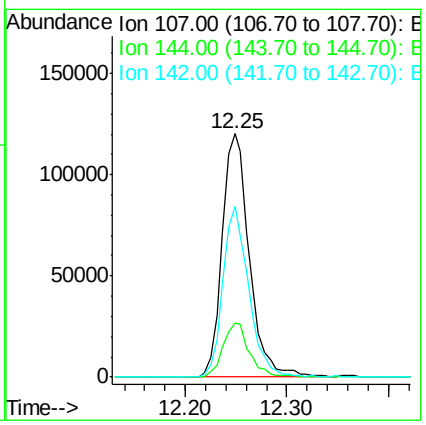


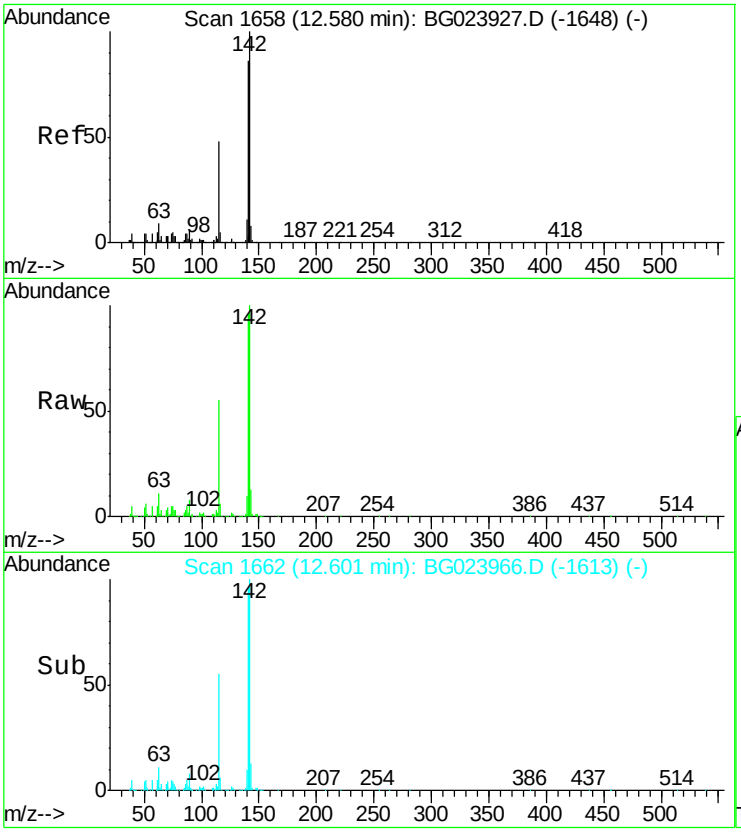


#36
4-Chloro-3-methylphenol
Concen: 54.21 ng
RT: 12.25 min Scan# 1602
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:107 Resp: 223652

Ion	Ratio	Lower	Upper
107	100		
144	22.4	17.0	25.6
142	69.9	53.0	79.6



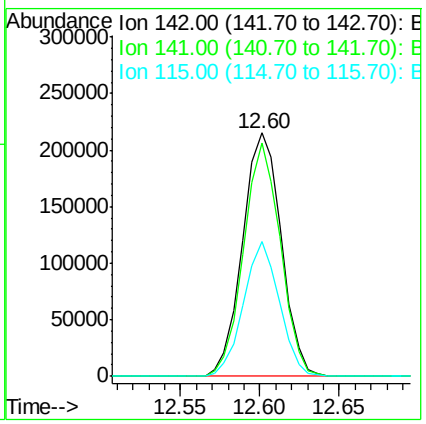


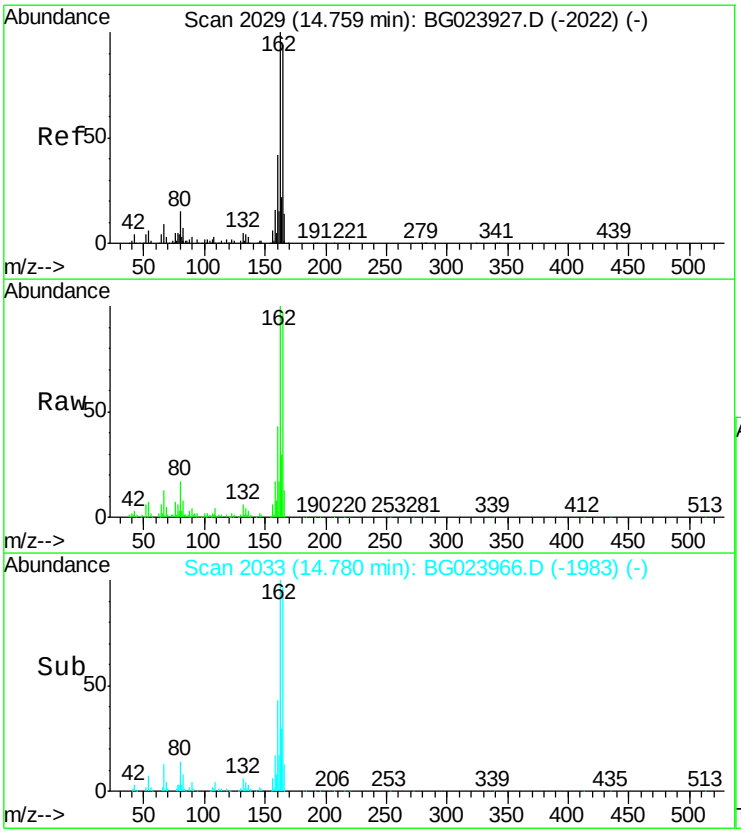
#37
2-Methylnaphthalene
Concen: 49.70 ng
RT: 12.60 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:142 Resp: 364819

Ion	Ratio	Lower	Upper
142	100		
141	95.6	70.2	105.2
115	55.5	41.7	62.5

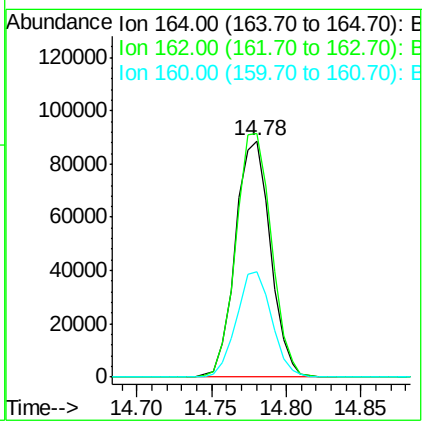


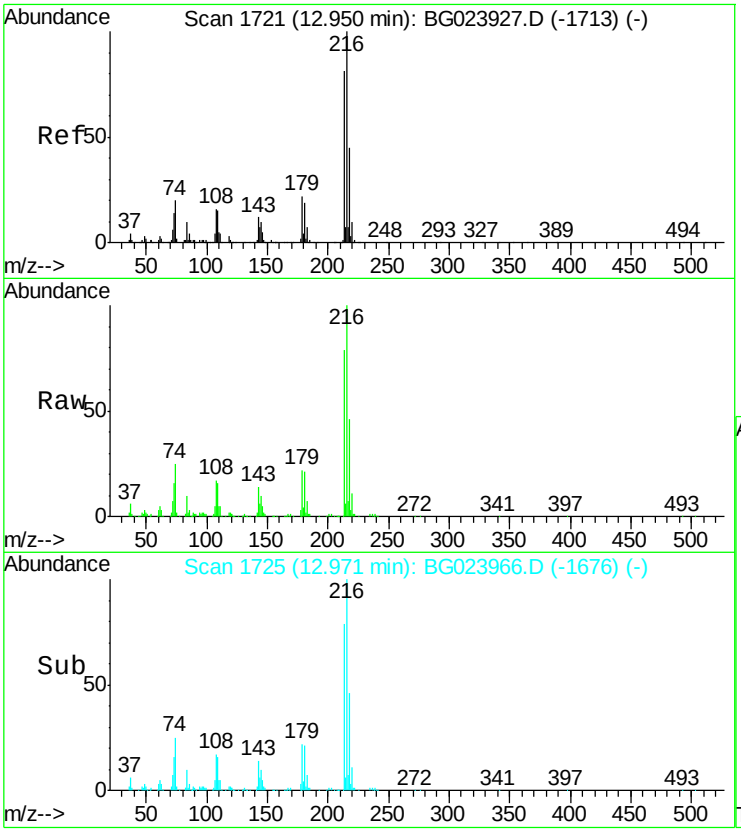


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.78 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:164 Resp: 144651

Ion	Ratio	Lower	Upper
164	100		
162	103.2	87.7	131.5
160	44.9	37.2	55.8



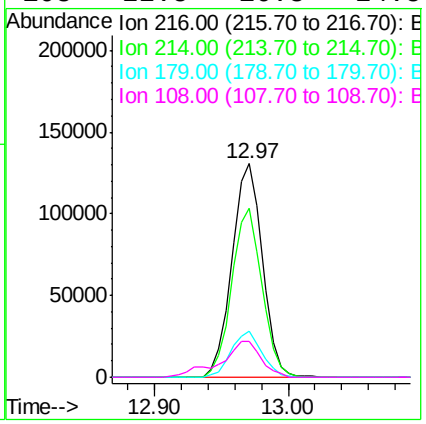


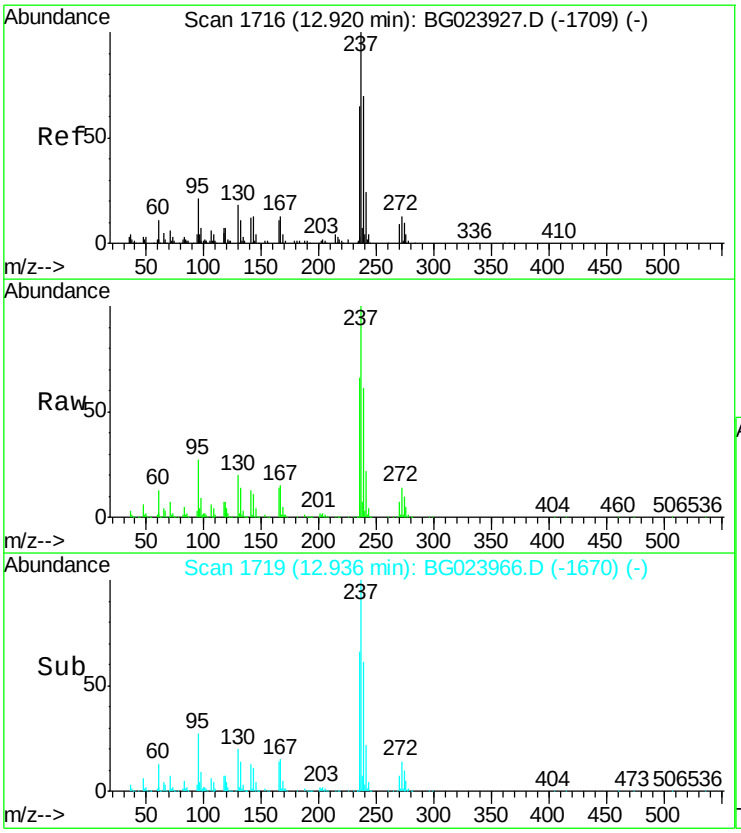
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.11 ng
RT: 12.97 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:216 Resp: 206995

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.9	94.3
179	21.6	17.2	25.8
108	22.5	16.3	24.5

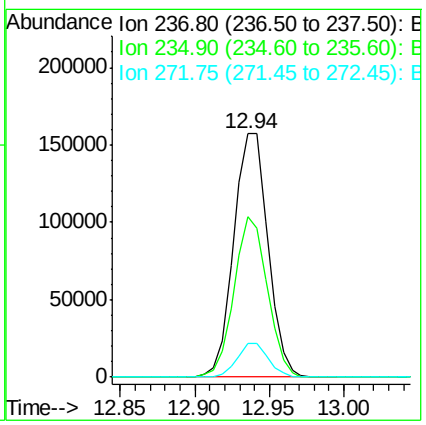


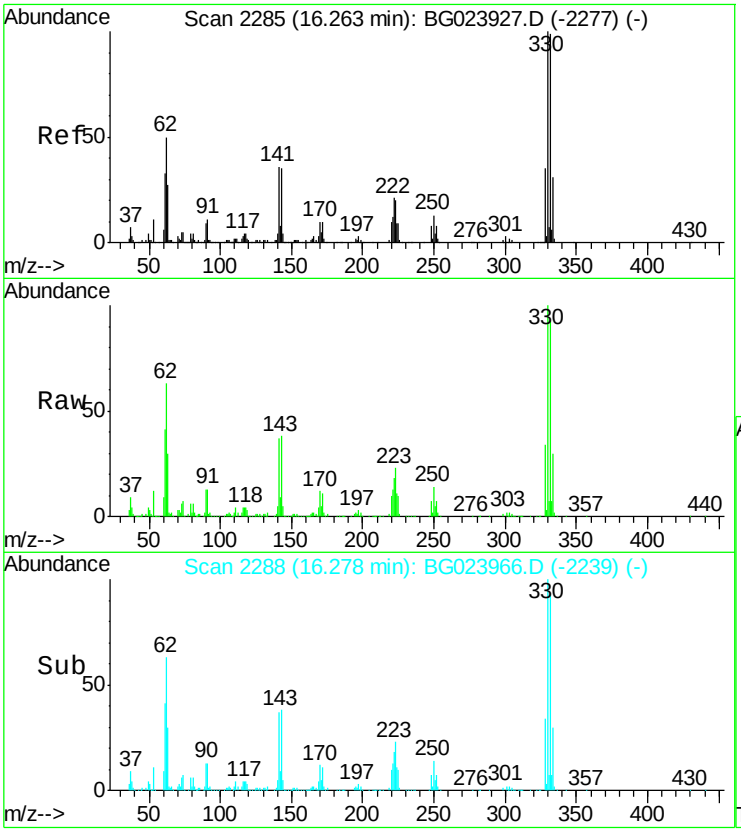


#40
Hexachlorocyclopentadiene
Concen: 86.19 ng
RT: 12.94 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:237 Resp: 251085

Ion	Ratio	Lower	Upper
237	100		
235	66.0	43.1	83.1
272	13.8	0.0	30.9



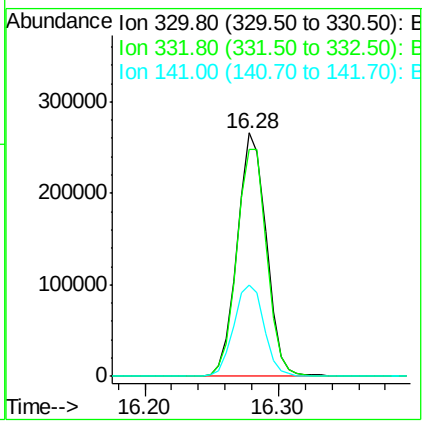


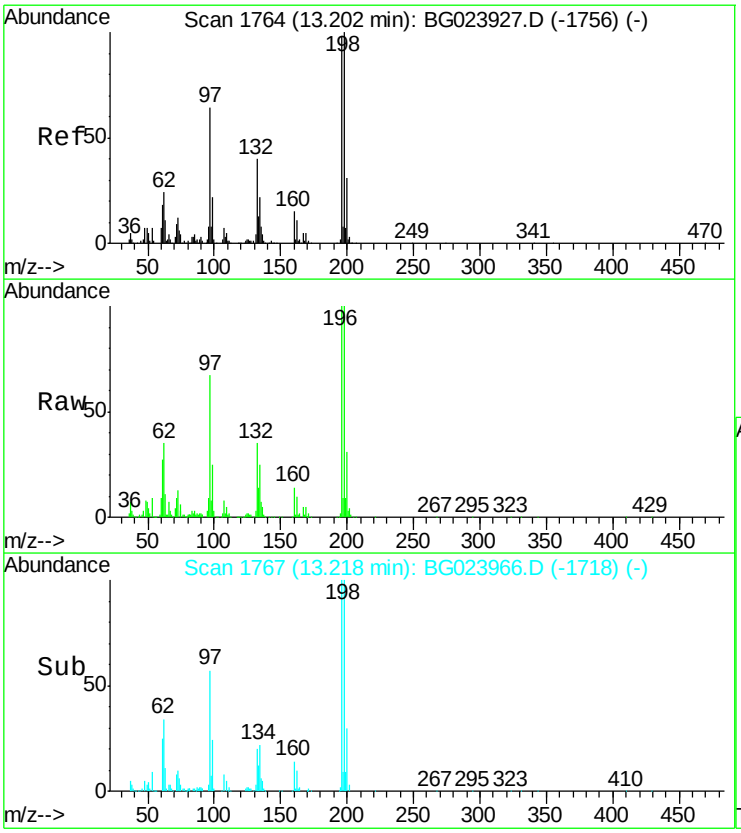
#41
2,4,6-Tribromophenol
Concen: 153.97 ng
RT: 16.28 min Scan# 2288
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:330 Resp: 401270

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.4	116.2
141	39.2	31.7	47.5

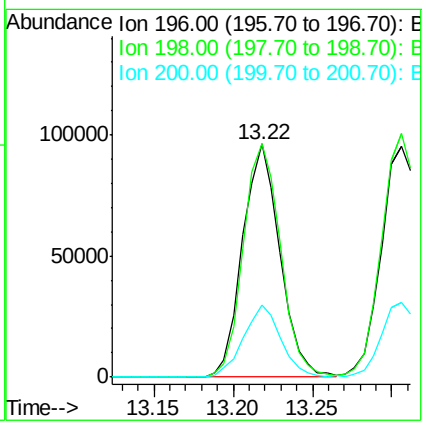


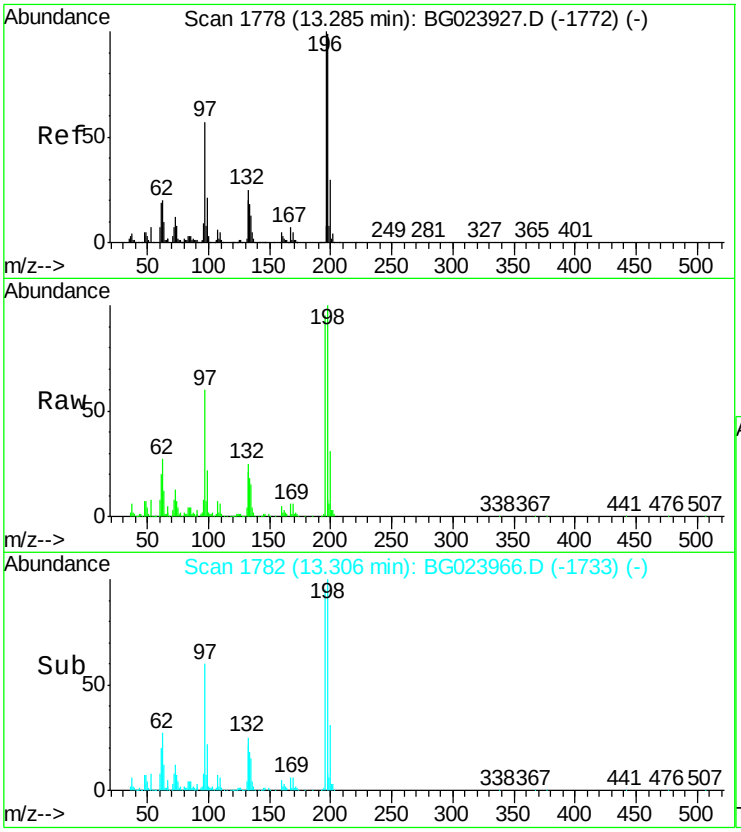


#42
2,4,6-Trichlorophenol
Concen: 49.14 ng
RT: 13.22 min Scan# 1767
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:196 Resp: 157453

Ion	Ratio	Lower	Upper
196	100		
198	100.4	78.2	117.2
200	30.7	27.0	40.4



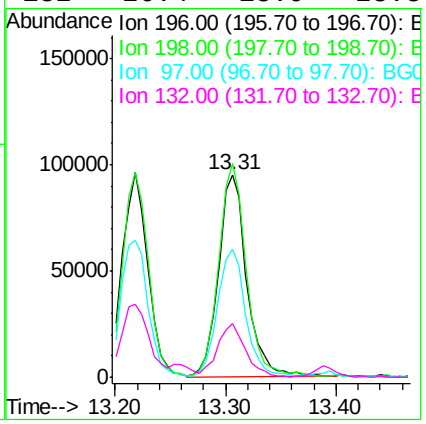


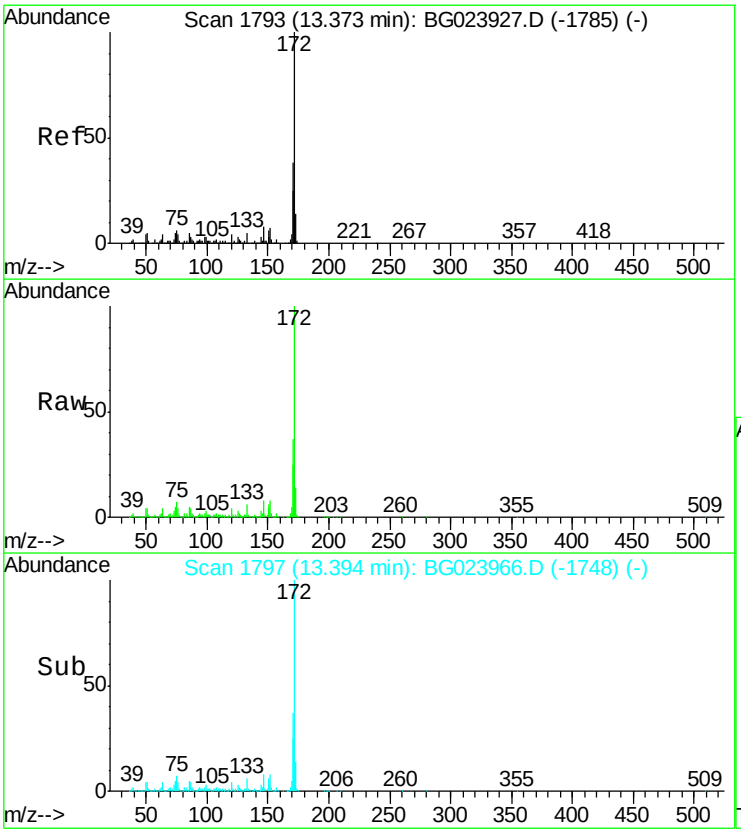
#43
2,4,5-Trichlorophenol
Concen: 52.07 ng
RT: 13.31 min Scan# 1782
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:196 Resp: 168662

Ion	Ratio	Lower	Upper
196	100		
198	105.6	85.7	128.5
97	63.6	45.5	68.3
132	26.4	18.9	28.3

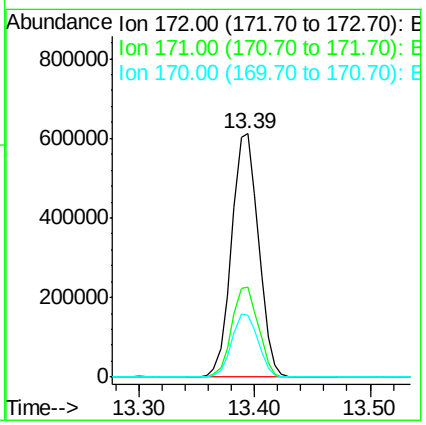


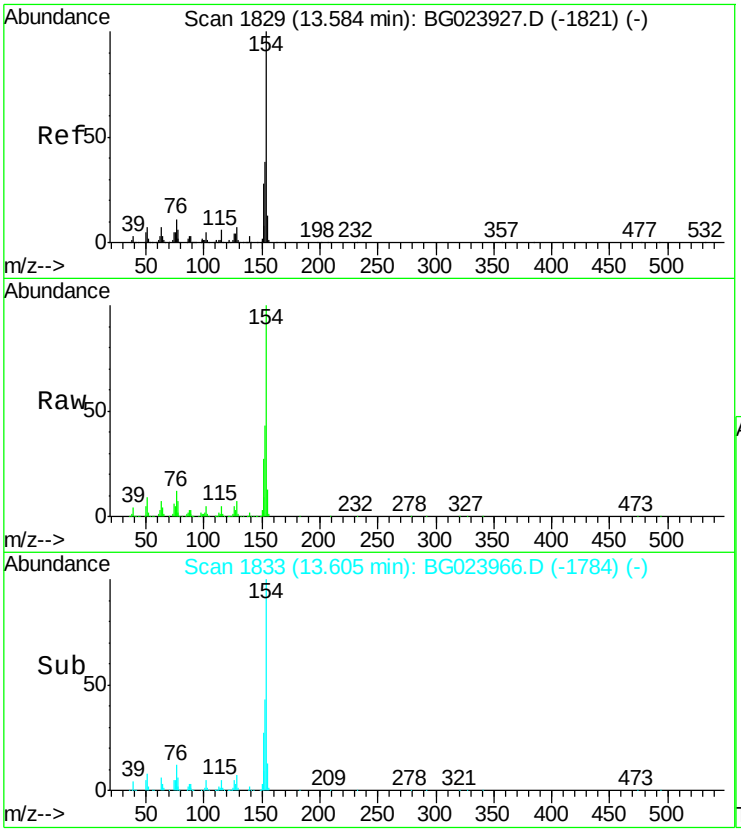


#44
2-Fluorobiphenyl
Concen: 97.53 ng
RT: 13.39 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:172 Resp: 984044

Ion	Ratio	Lower	Upper
172	100		
171	37.2	31.6	47.4
170	25.3	21.3	31.9



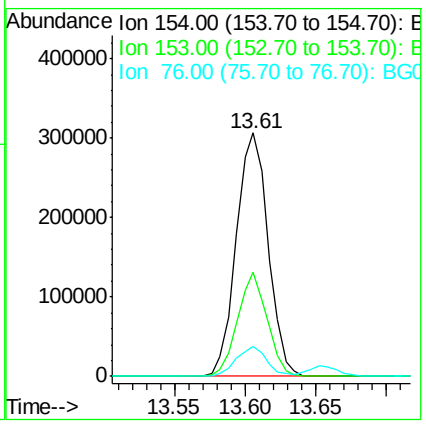


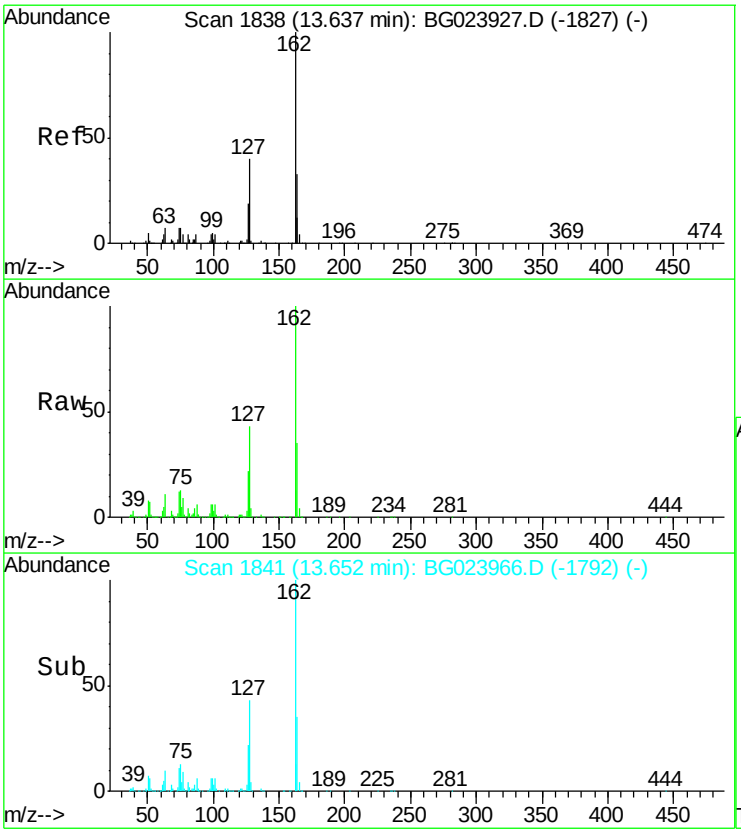
#45
1,1'-Biphenyl
Concen: 41.46 ng
RT: 13.61 min Scan# 1833
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:154 Resp: 482387

Ion	Ratio	Lower	Upper
154	100		
153	42.7	20.2	60.2
76	12.4	0.0	32.9

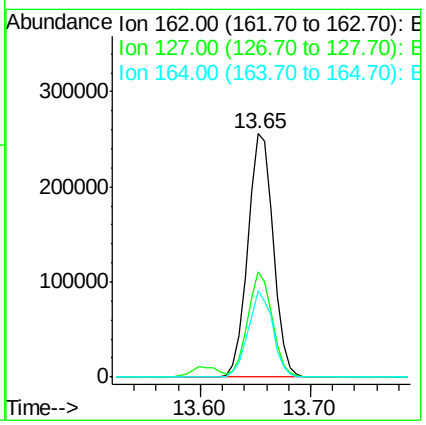


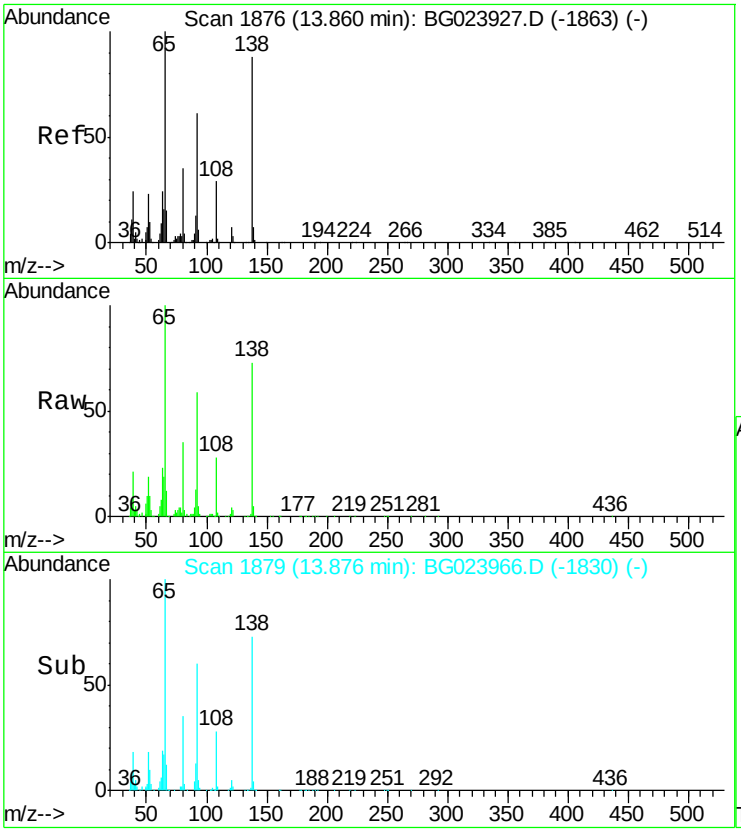


#46
2-Chloronaphthalene
Concen: 48.43 ng
RT: 13.65 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:162 Resp: 413690

Ion	Ratio	Lower	Upper
162	100		
127	43.5	32.4	48.6
164	35.5	25.2	37.8



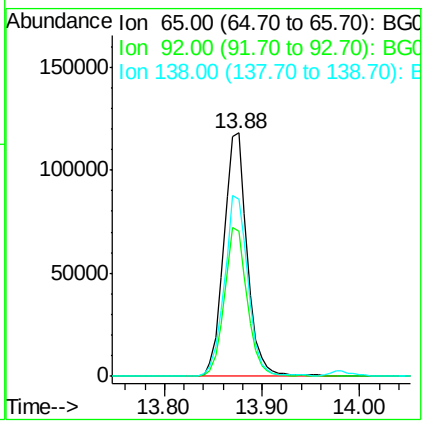


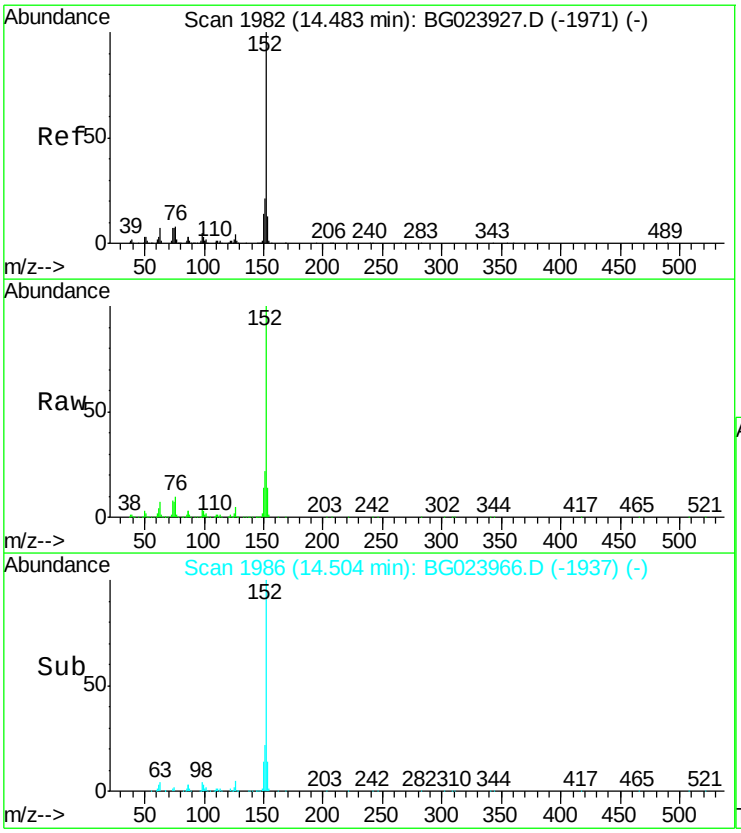
#47
2-Nitroaniline
Concen: 58.34 ng
RT: 13.88 min Scan# 1879
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion: 65 Resp: 196285

Ion	Ratio	Lower	Upper
65	100		
92	59.4	49.4	74.0
138	72.6	58.0	87.0

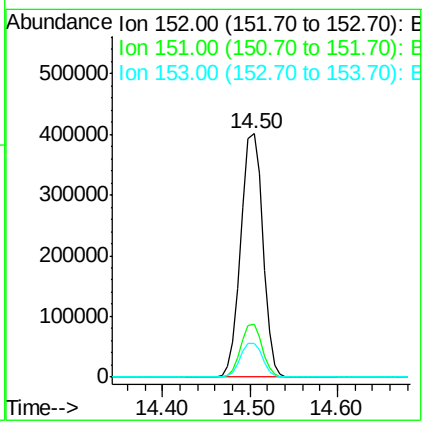


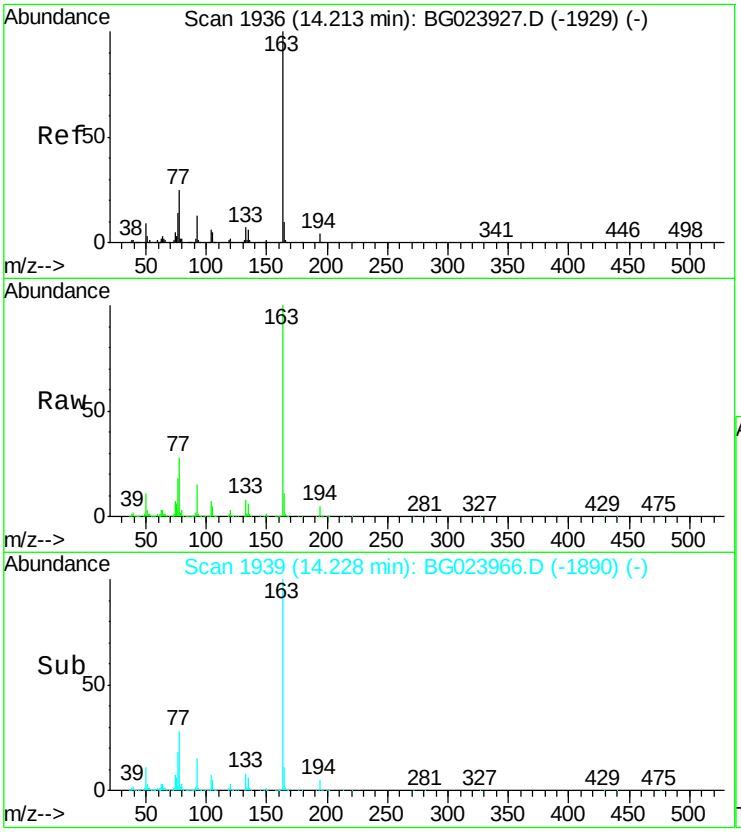


#48
Acenaphthylene
Concen: 47.36 ng
RT: 14.50 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:152 Resp: 674244

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.6	26.4
153	13.8	11.4	17.2



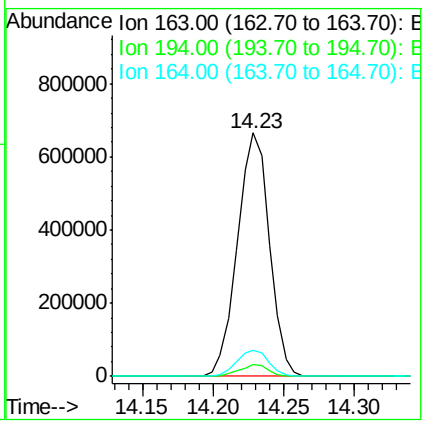


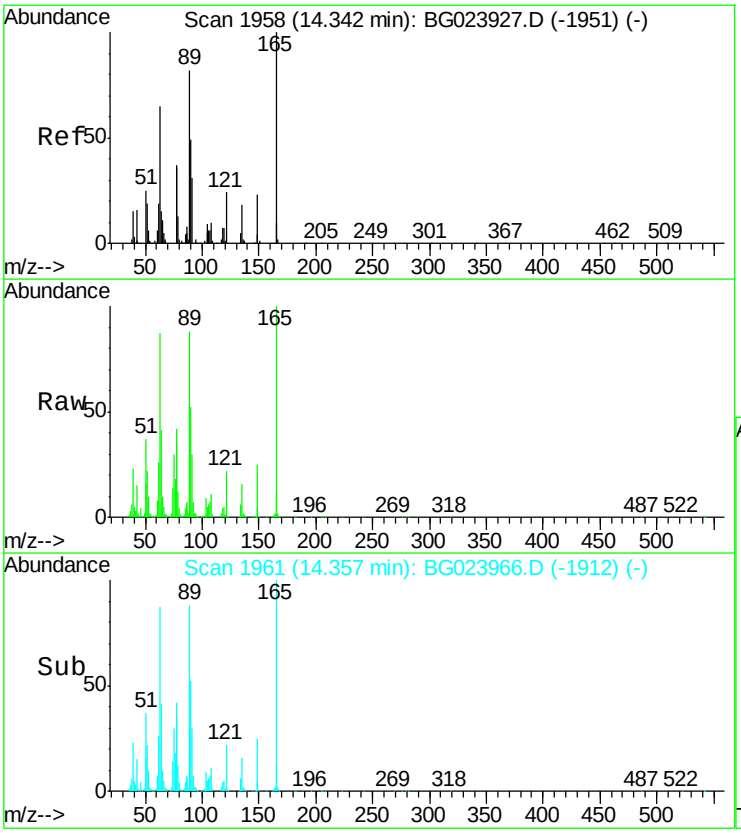
#49
Dimethylphthalate
Concen: 85.06 ng
RT: 14.23 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:163 Resp: 1055068

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.6	5.4
164	10.8	8.1	12.1

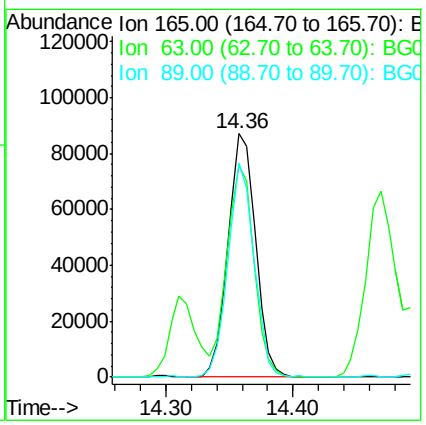


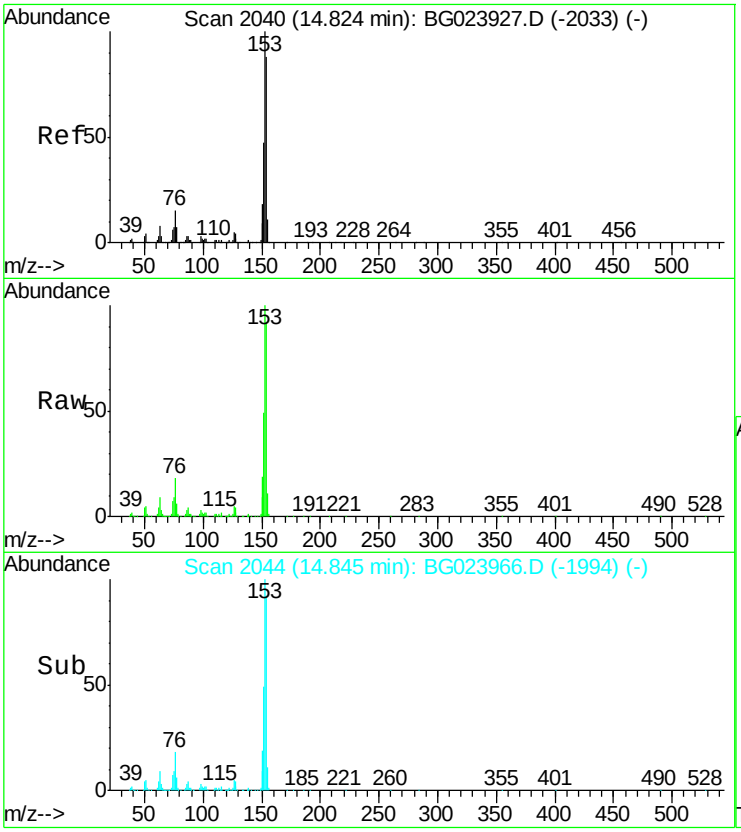


#50
2,6-Dinitrotoluene
Concen: 49.91 ng
RT: 14.36 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:165 Resp: 130676

Ion	Ratio	Lower	Upper
165	100		
63	86.7	64.3	96.5
89	88.1	64.3	96.5



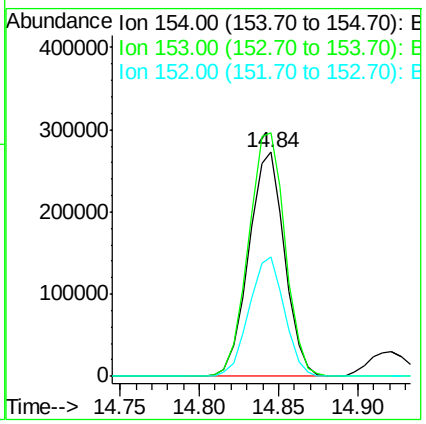


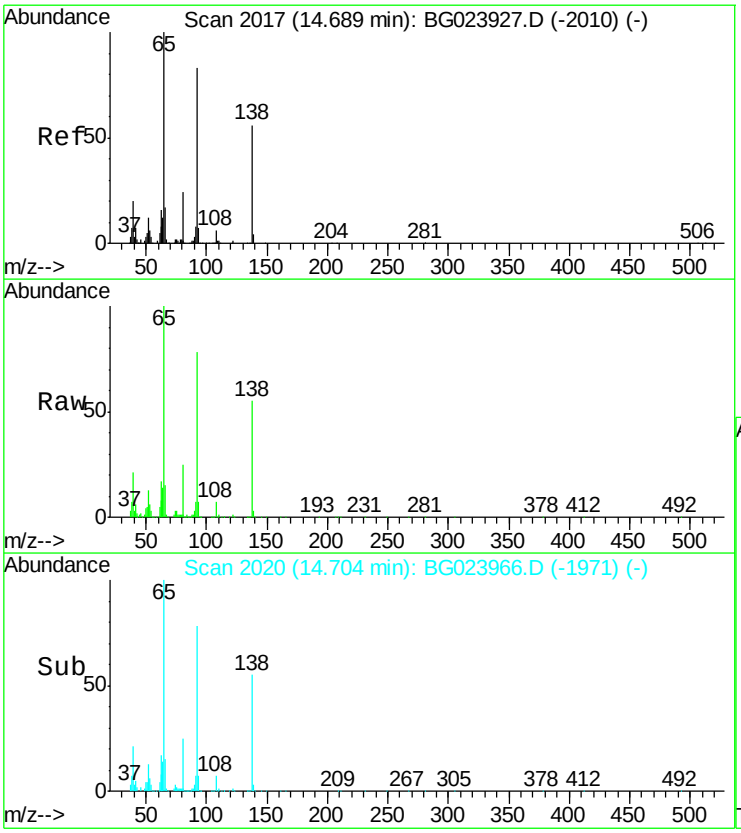
#51
Acenaphthene
Concen: 48.59 ng
RT: 14.84 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:154 Resp: 427715

Ion	Ratio	Lower	Upper
154	100		
153	108.5	87.5	131.3
152	53.0	42.7	64.1

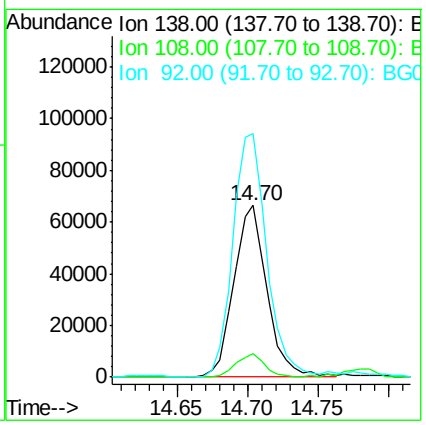


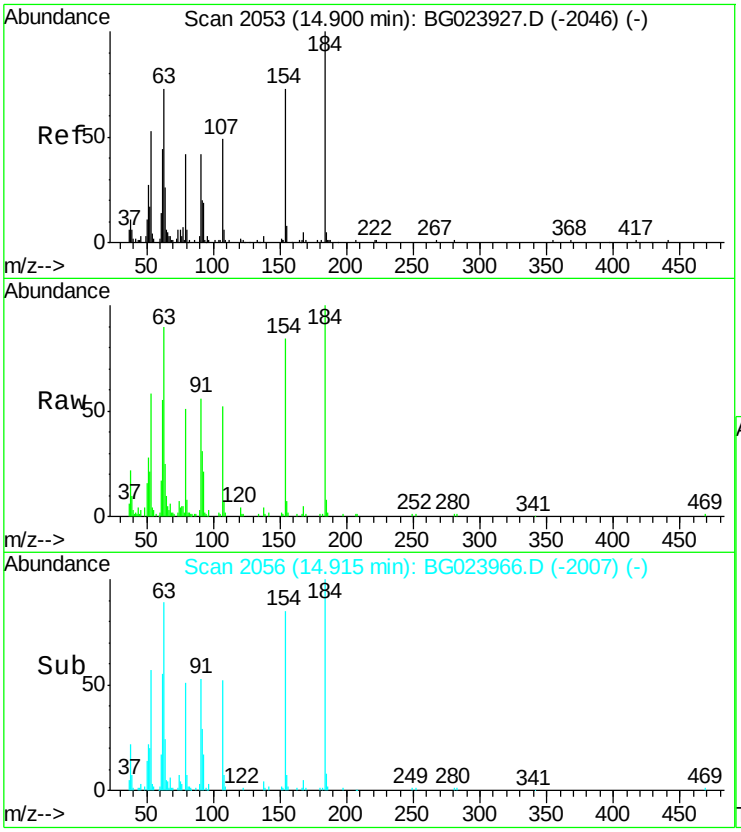


#52
3-Nitroaniline
Concen: 44.33 ng
RT: 14.70 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:138 Resp: 108573

Ion	Ratio	Lower	Upper
138	100		
108	13.4	11.7	17.5
92	141.8	129.7	194.5



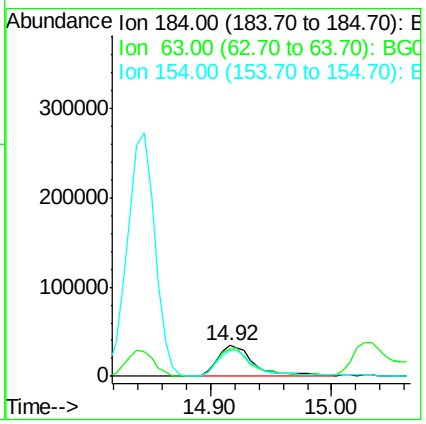


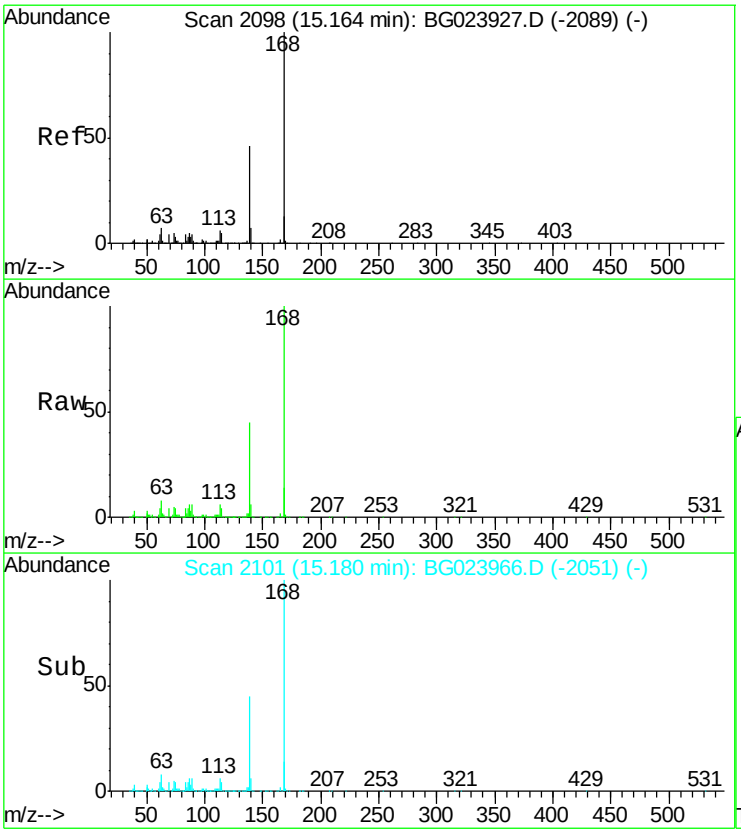
#53
2,4-Dinitrophenol
Concen: 41.21 ng
RT: 14.92 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:184 Resp: 72308

Ion	Ratio	Lower	Upper
184	100		
63	89.9	59.6	89.4#
154	84.2	67.4	101.0

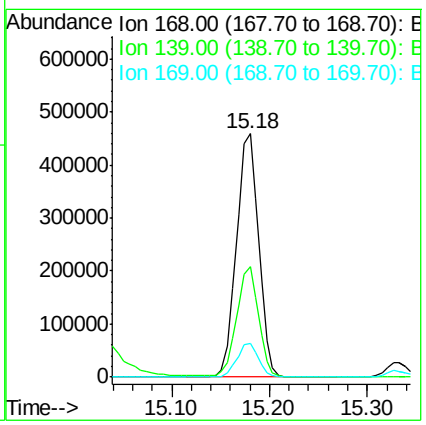


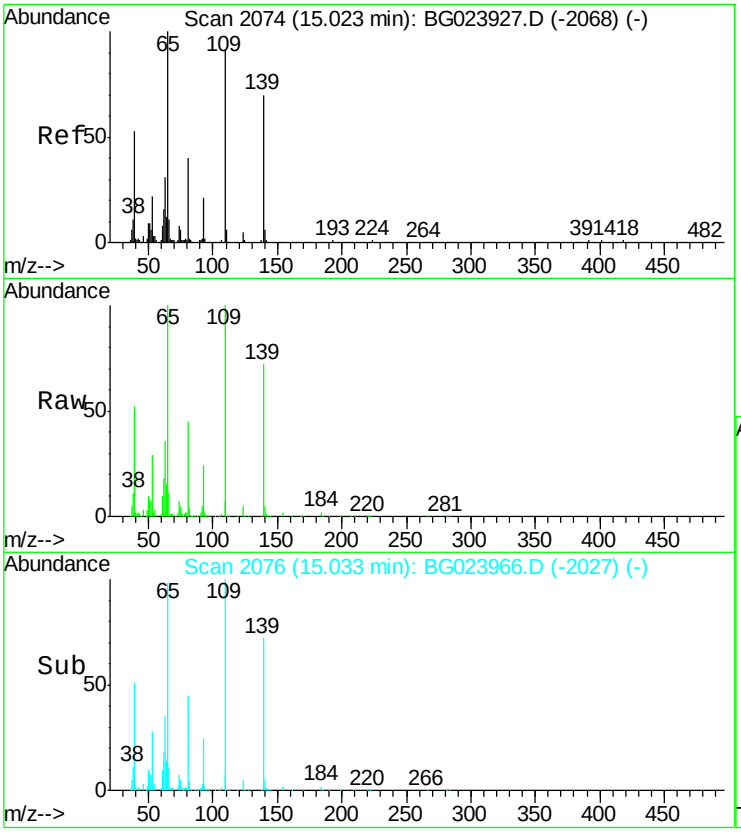


#54
Dibenzofuran
Concen: 52.84 ng
RT: 15.18 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:168 Resp: 725949

Ion	Ratio	Lower	Upper
168	100		
139	45.2	36.4	54.6
169	13.8	11.9	17.9



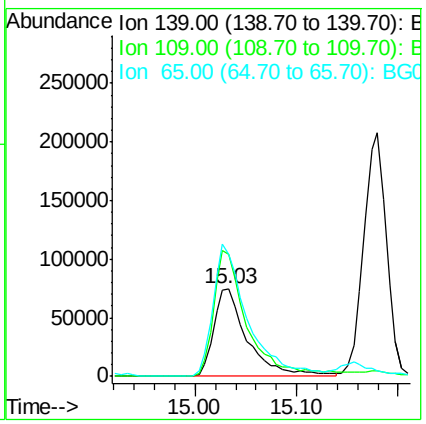


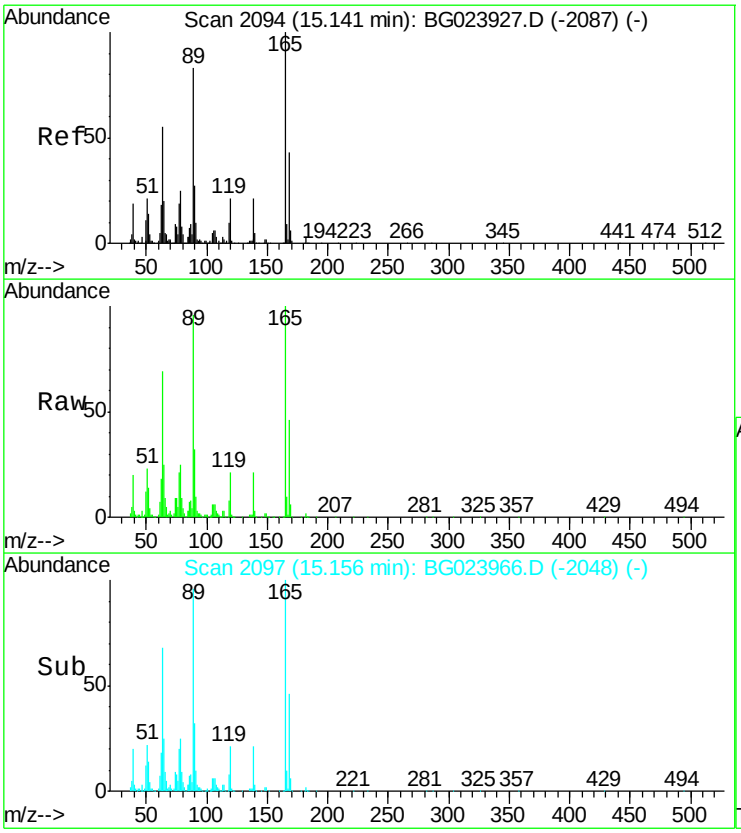
#55
4-Nitrophenol
Concen: 88.27 ng
RT: 15.03 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:139 Resp: 172003

Ion	Ratio	Lower	Upper
139	100		
109	139.3	103.0	143.0
65	139.0	112.7	152.7

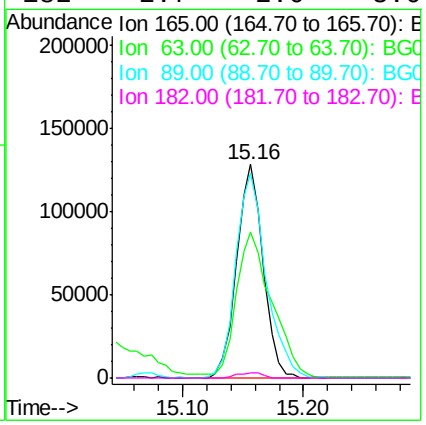


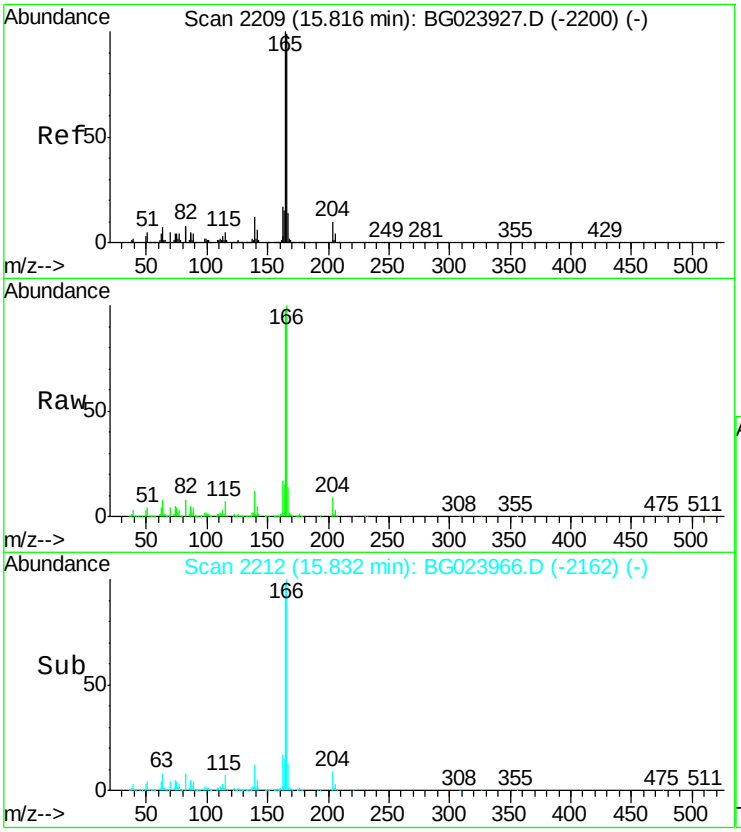


#56
2,4-Dinitrotoluene
Concen: 50.87 ng
RT: 15.16 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:165 Resp: 195771

Ion	Ratio	Lower	Upper
165	100		
63	68.5	45.8	68.6
89	96.0	68.6	102.8
182	2.7	2.0	3.0



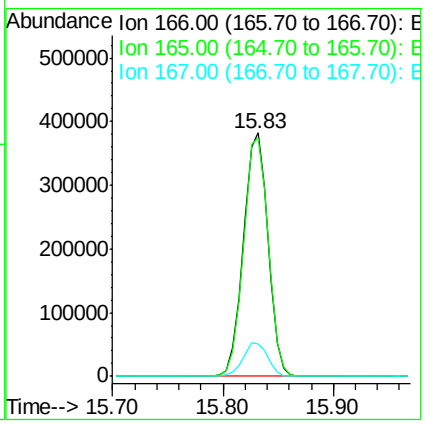


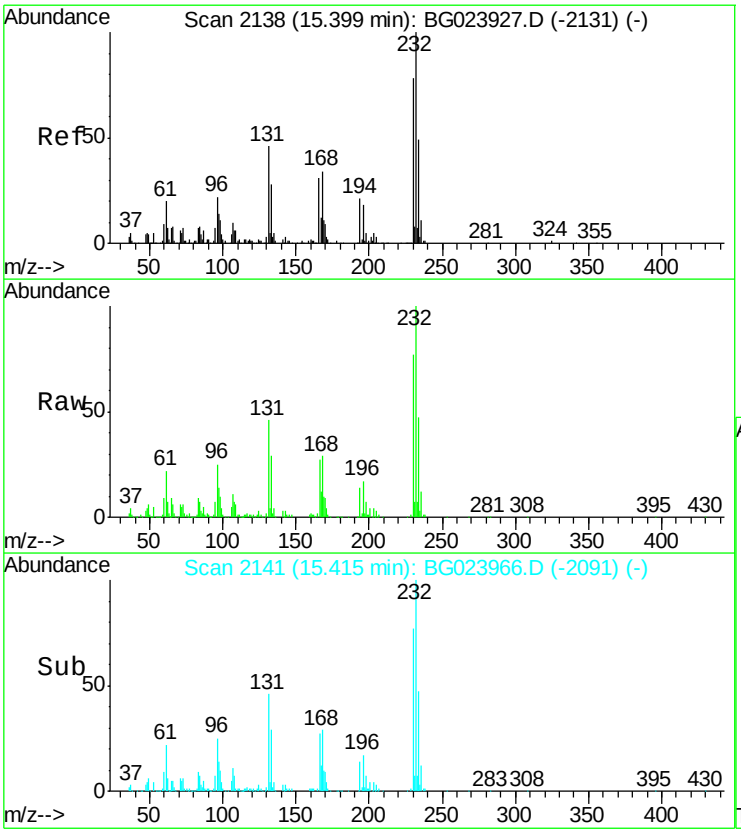
#57
Fluorene
Concen: 50.06 ng
RT: 15.83 min Scan# 2212
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:166 Resp: 596442

Ion	Ratio	Lower	Upper
166	100		
165	97.9	81.0	121.6
167	13.5	12.0	18.0

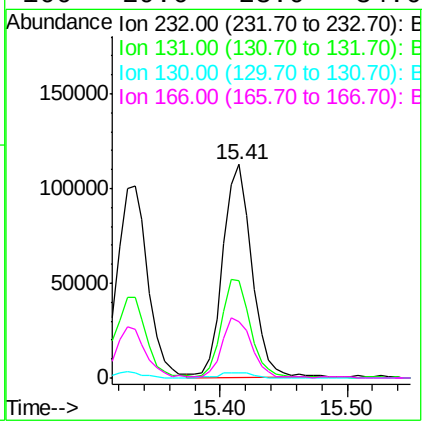


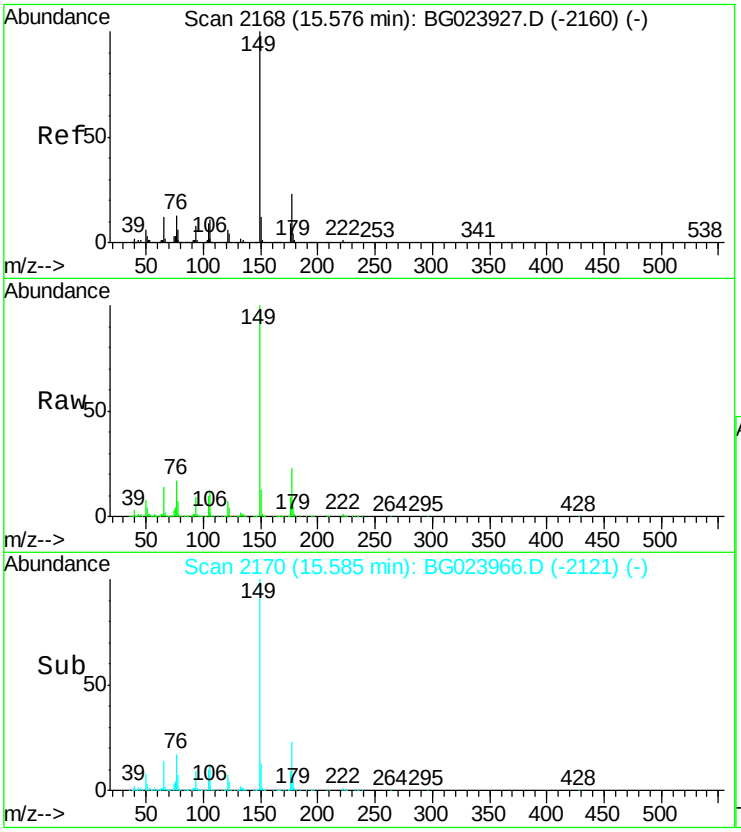


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.25 ng
RT: 15.41 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:232 Resp: 178345

Ion	Ratio	Lower	Upper
232	100		
131	45.1	32.7	49.1
130	3.0	2.6	3.8
166	29.6	23.0	34.6



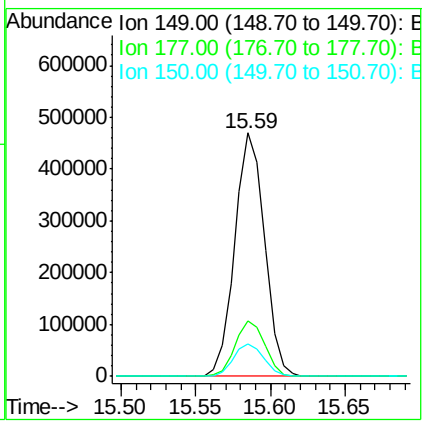


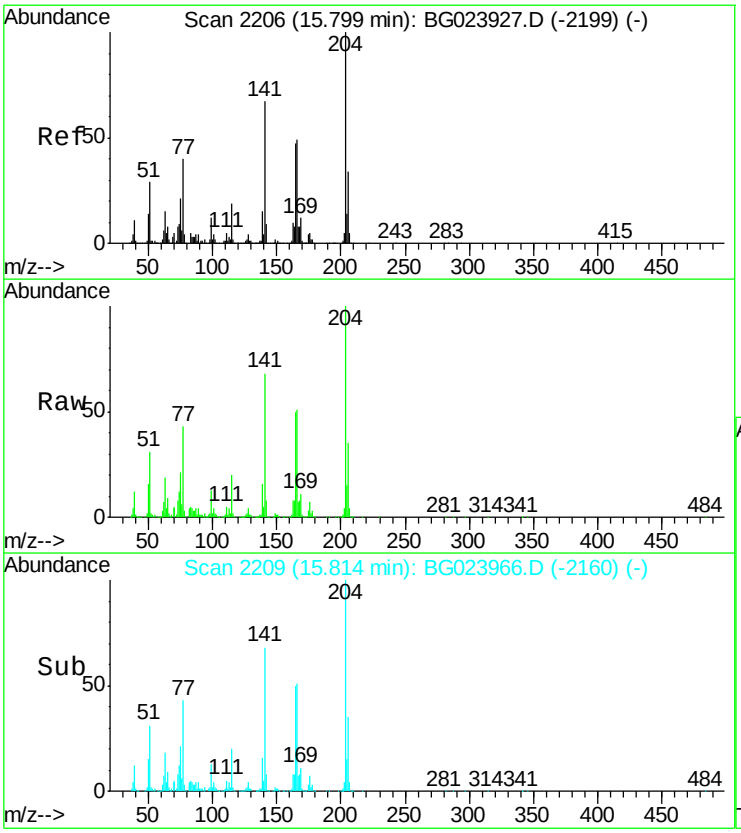
#59
Diethylphthalate
Concen: 49.11 ng
RT: 15.59 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:149 Resp: 650255

Ion	Ratio	Lower	Upper
149	100		
177	22.7	19.2	28.8
150	13.1	10.6	16.0

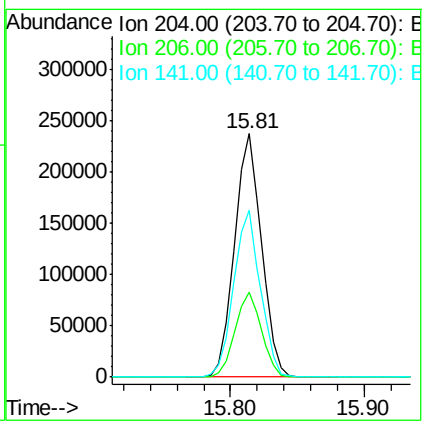


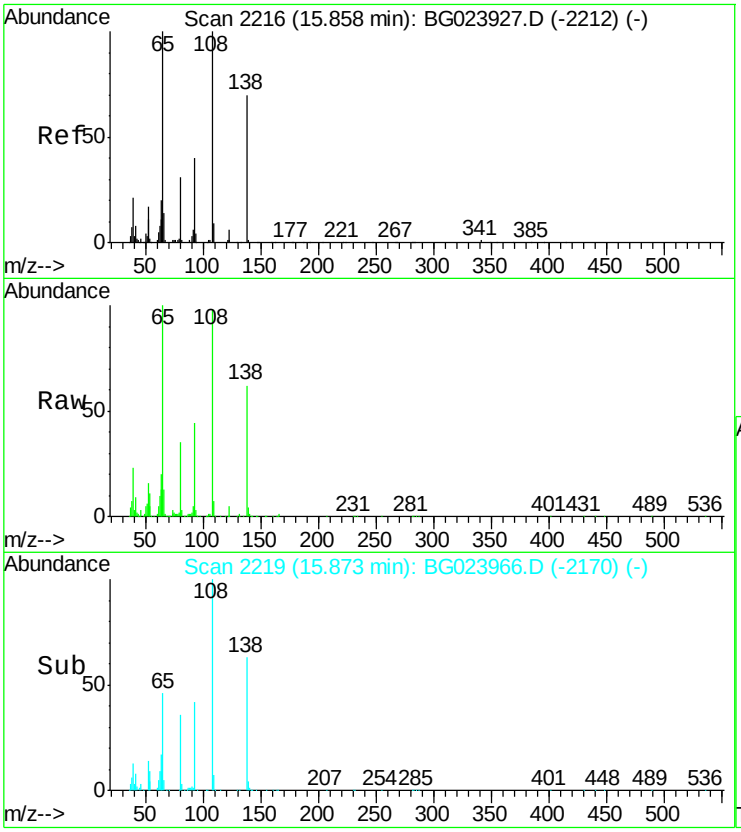


#60
4-Chlorophenyl-phenylether
Concen: 51.68 ng
RT: 15.81 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:204 Resp: 331461

Ion	Ratio	Lower	Upper
204	100		
206	34.7	28.5	42.7
141	68.3	51.4	77.0



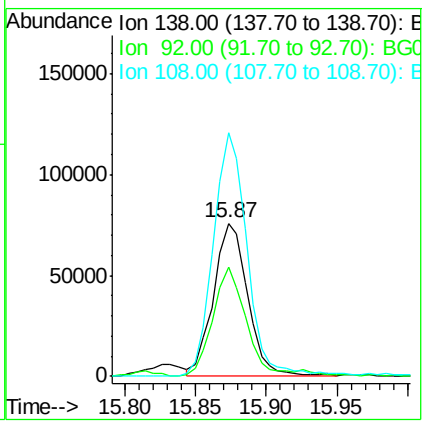


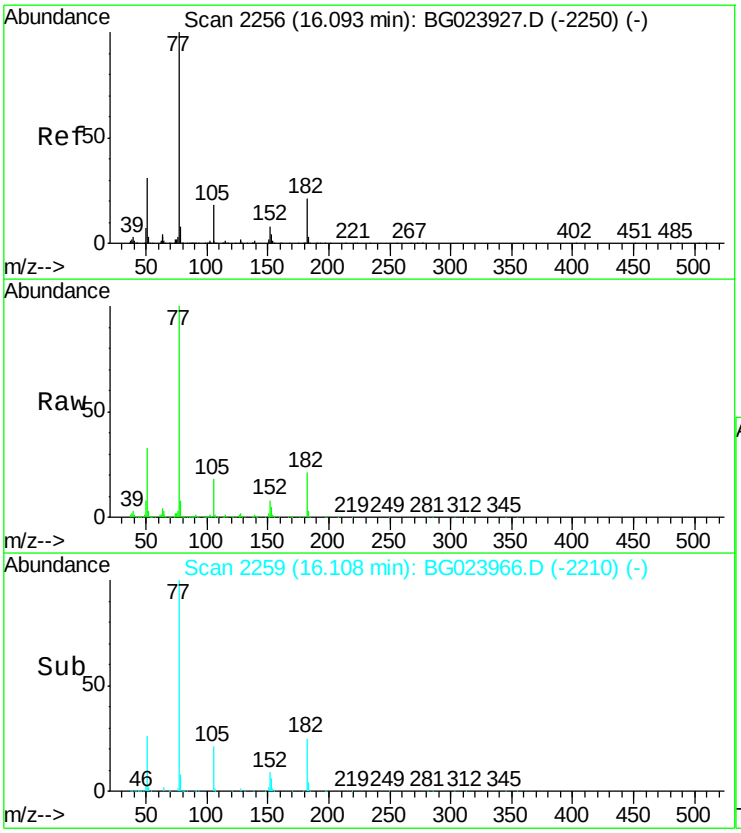
#61
4-Nitroaniline
Concen: 51.47 ng
RT: 15.87 min Scan# 2219
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:138 Resp: 127435

Ion	Ratio	Lower	Upper
138	100		
92	71.9	54.1	94.1
108	159.3	133.9	173.9

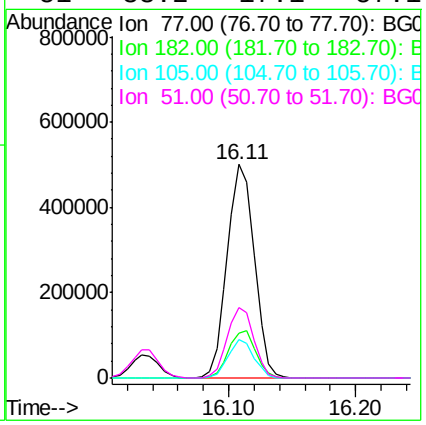


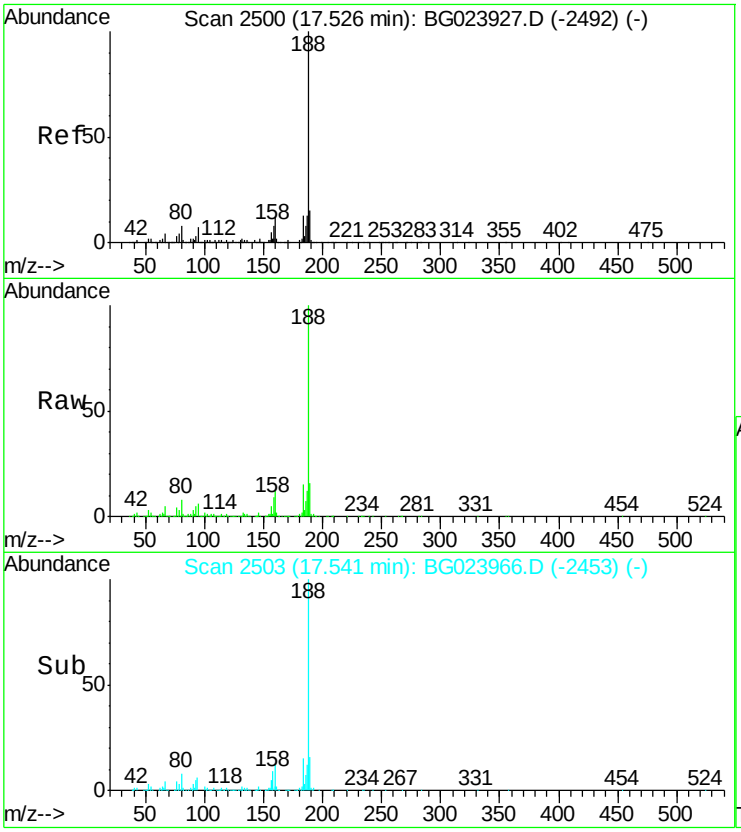


#62
Azobenzene
Concen: 57.49 ng
RT: 16.11 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion: 77 Resp: 737323

Ion	Ratio	Lower	Upper
77	100		
182	21.0	3.5	43.5
105	17.8	0.0	38.5
51	33.2	17.1	57.1



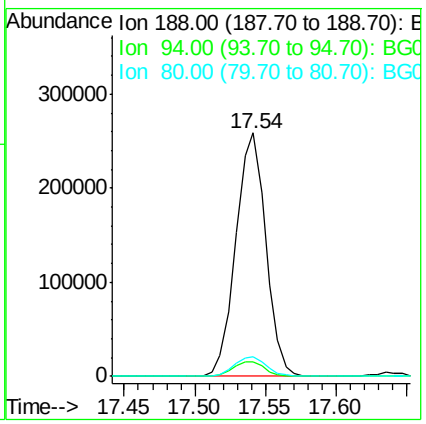


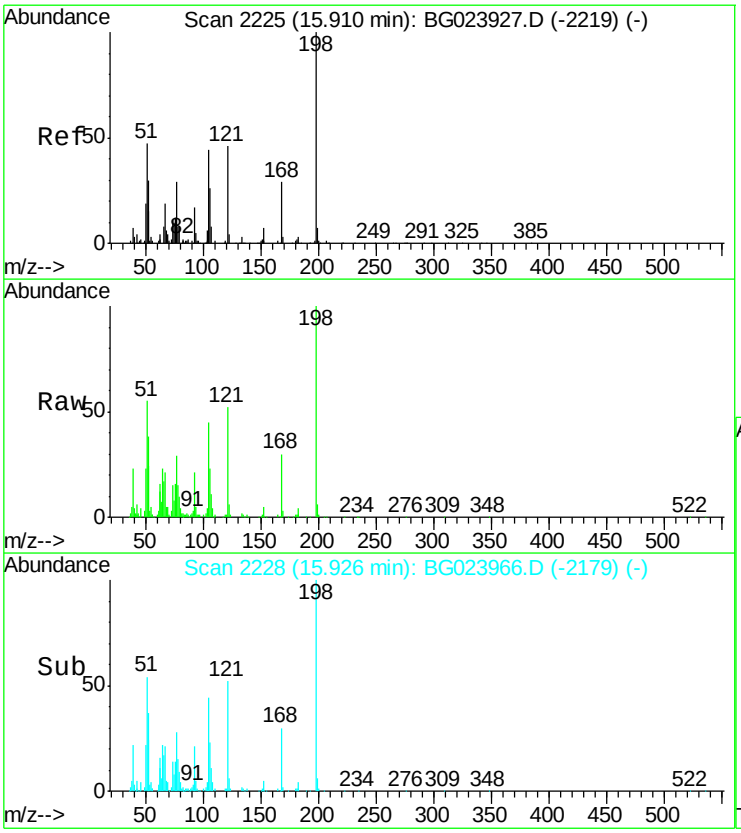
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.54 min Scan# 2503
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:188 Resp: 383989

Ion	Ratio	Lower	Upper
188	100		
94	5.9	5.2	7.8
80	7.8	7.2	10.8

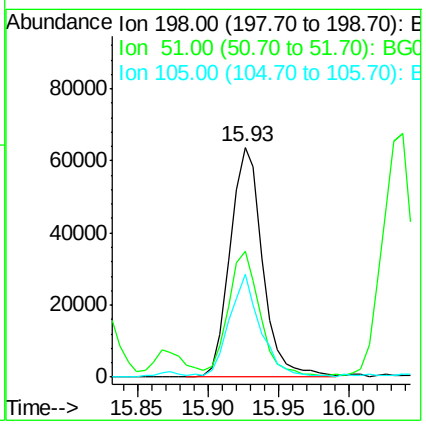


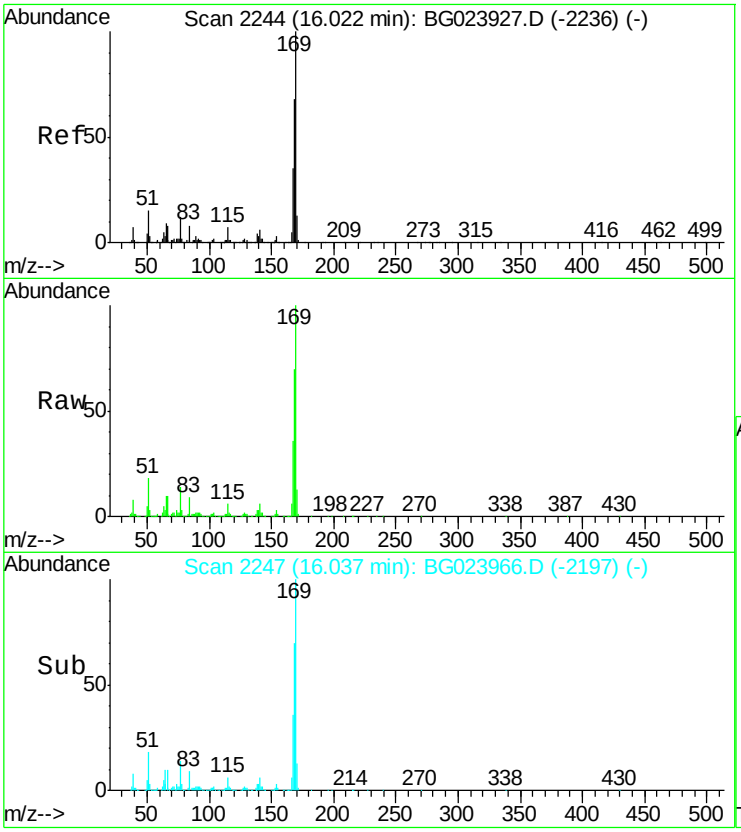


#64
4,6-Dinitro-2-methylphenol
Concen: 38.37 ng
RT: 15.93 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:198 Resp: 102292

Ion	Ratio	Lower	Upper
198	100		
51	54.5	26.0	66.0
105	44.6	20.1	60.1



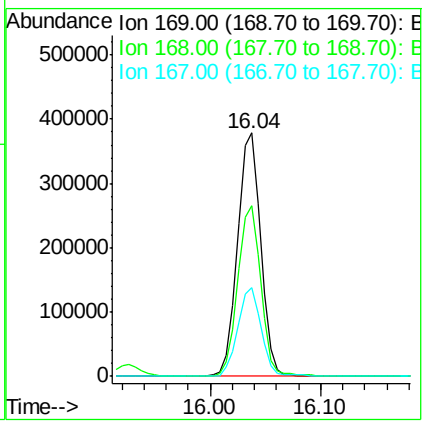


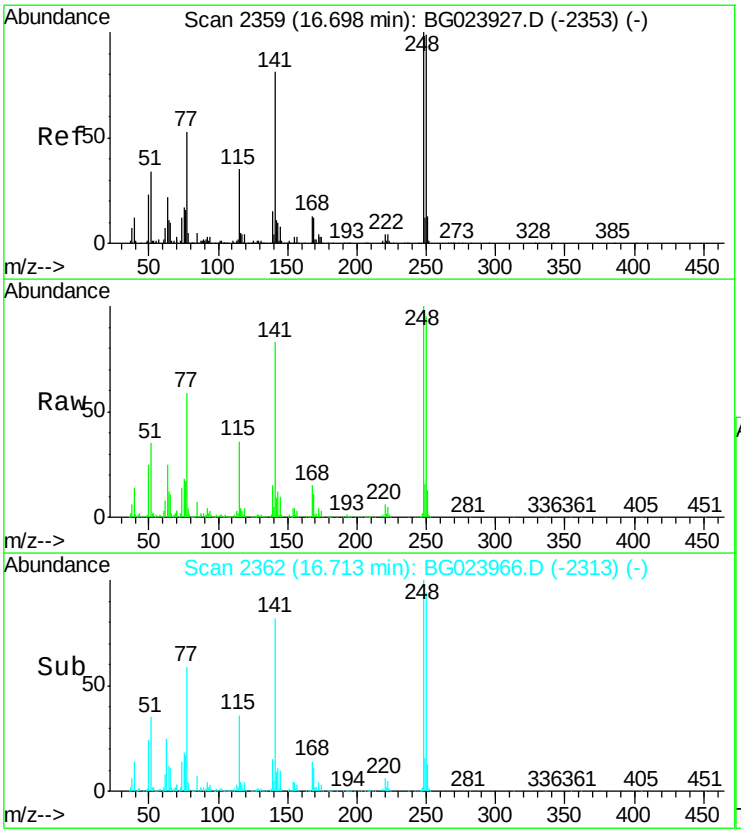
#65
n-Nitrosodiphenylamine
Concen: 51.42 ng
RT: 16.04 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:169 Resp: 560825

Ion	Ratio	Lower	Upper
169	100		
168	69.9	55.0	82.4
167	36.3	27.4	41.0

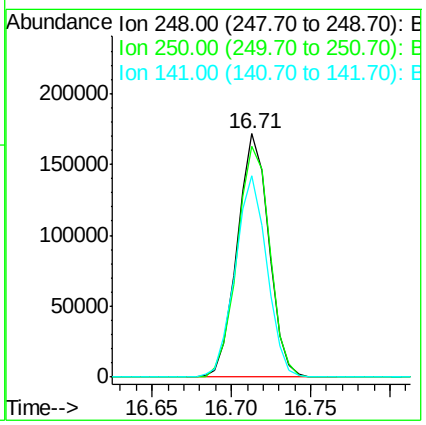


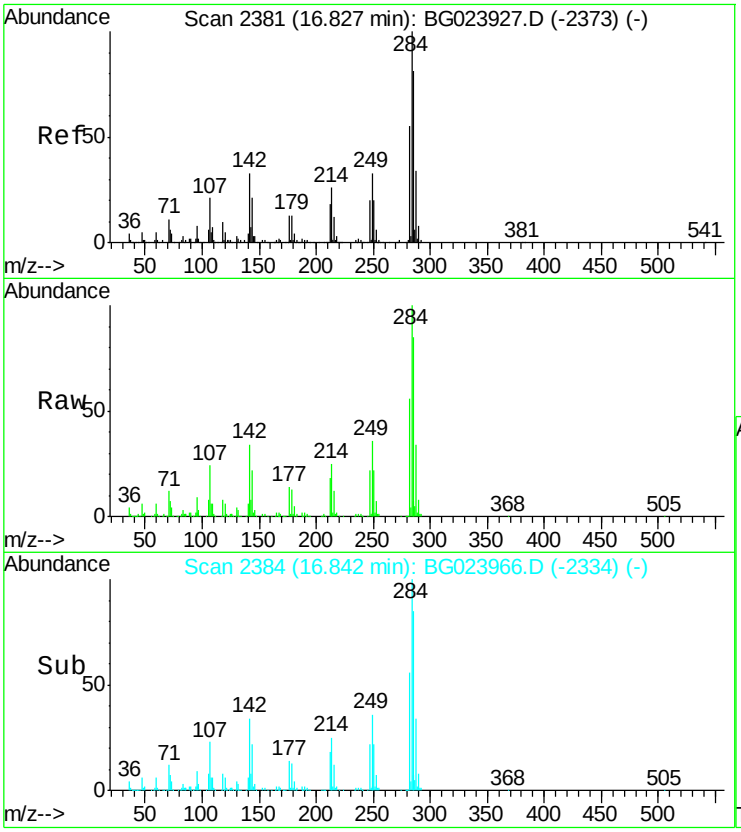


#66
4-Bromophenyl-phenylether
Concen: 50.71 ng
RT: 16.71 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:248 Resp: 236883

Ion	Ratio	Lower	Upper
248	100		
250	94.7	77.8	116.8
141	82.5	65.7	98.5



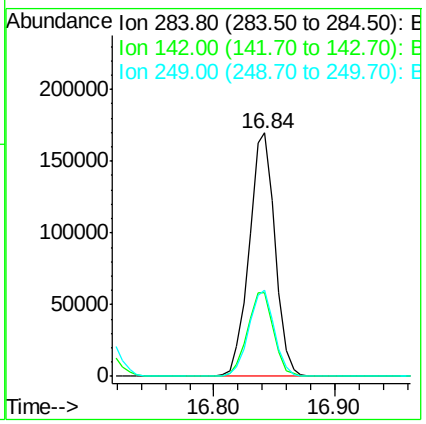


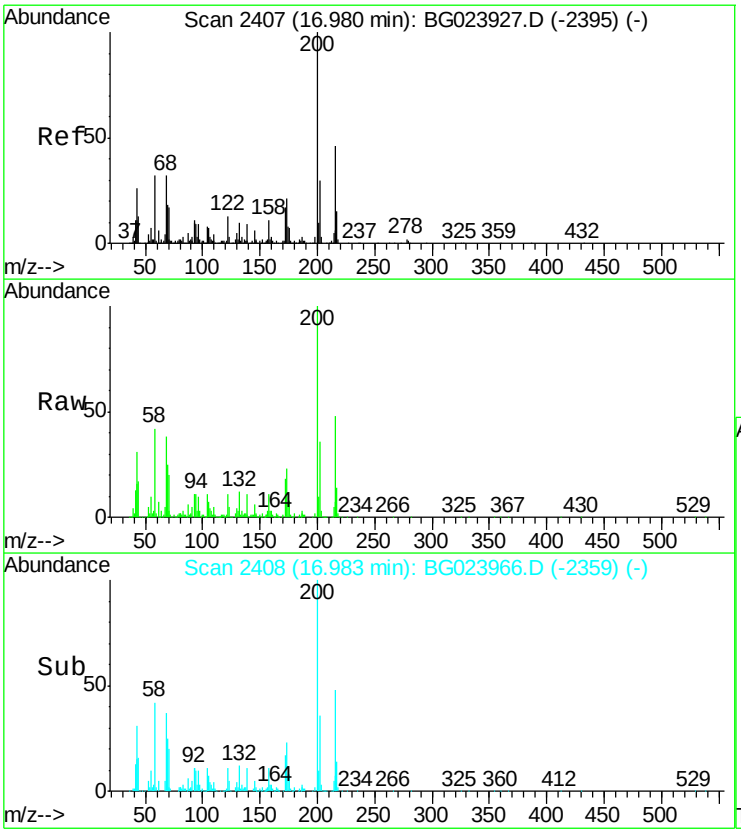
#67
Hexachlorobenzene
Concen: 45.94 ng
RT: 16.84 min Scan# 2384
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:284 Resp: 251714

Ion	Ratio	Lower	Upper
284	100		
142	34.2	26.8	40.2
249	35.5	28.9	43.3

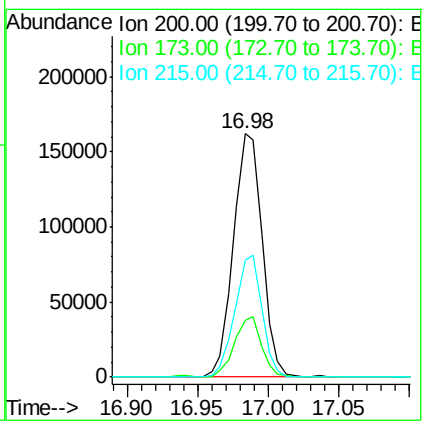


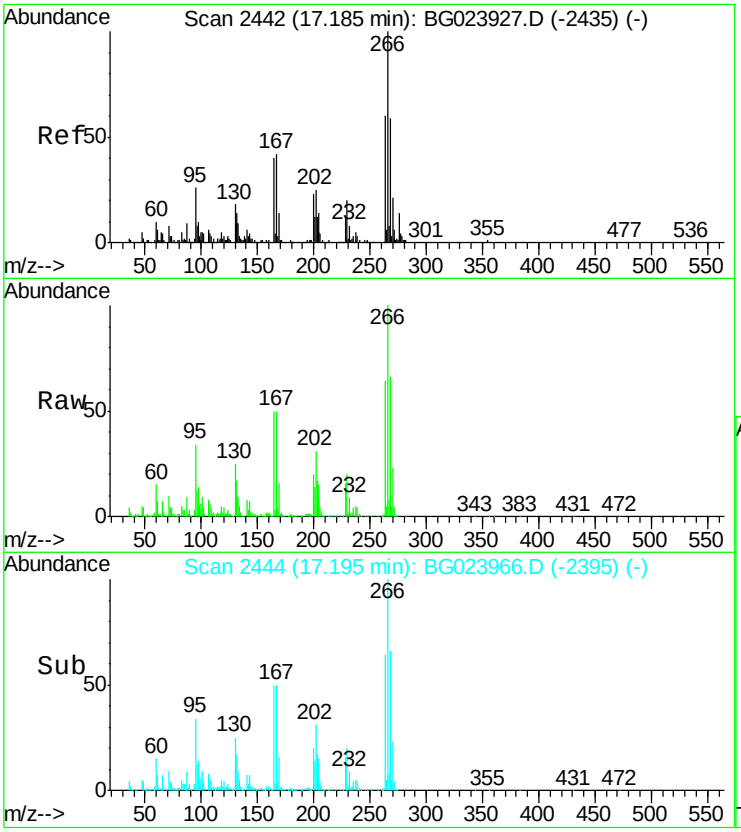


#68
Atrazine
Concen: 49.03 ng
RT: 16.98 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:200 Resp: 230072

Ion	Ratio	Lower	Upper
200	100		
173	23.2	1.6	41.6
215	48.0	28.7	68.7



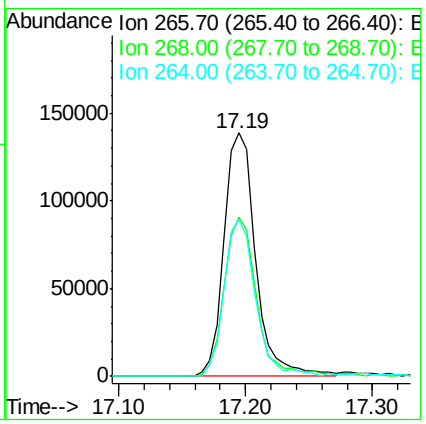


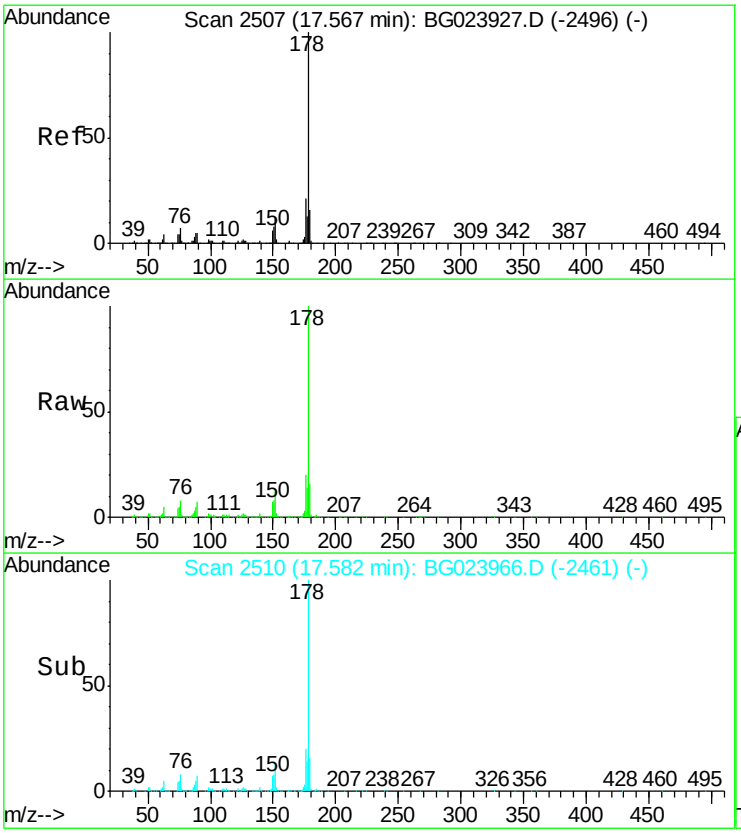
#69
Pentachlorophenol
Concen: 82.26 ng
RT: 17.19 min Scan# 2444
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:266 Resp: 239389

Ion	Ratio	Lower	Upper
266	100		
268	65.5	51.9	77.9
264	64.4	50.6	75.8

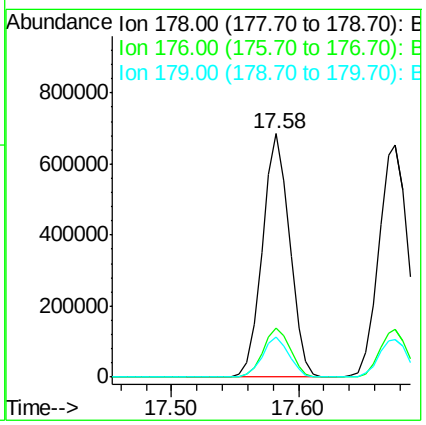


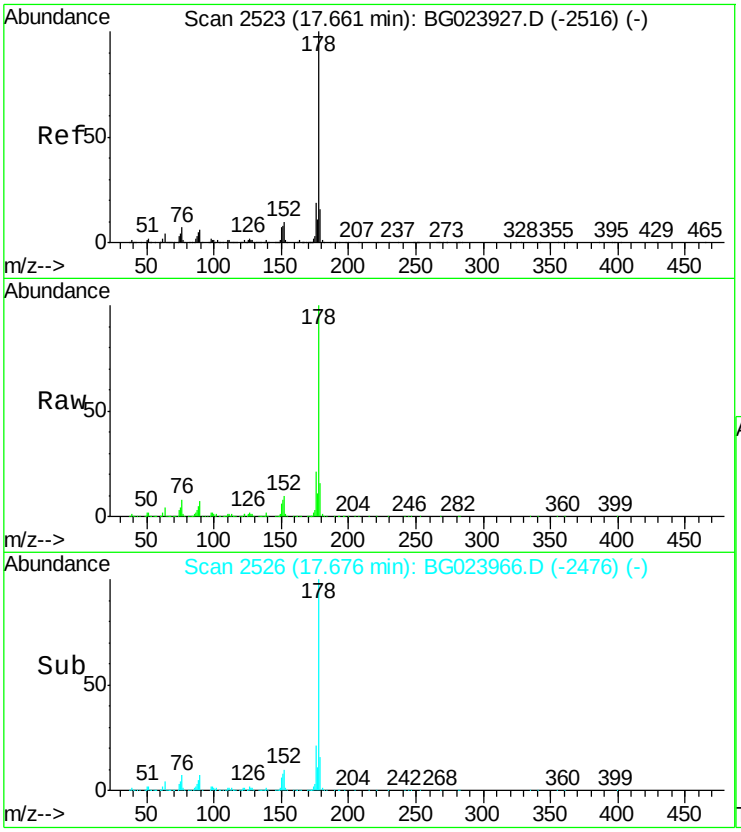


#70
Phenanthrene
Concen: 50.95 ng
RT: 17.58 min Scan# 2510
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:178 Resp: 1017665

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.8	25.2
179	16.5	14.3	21.5



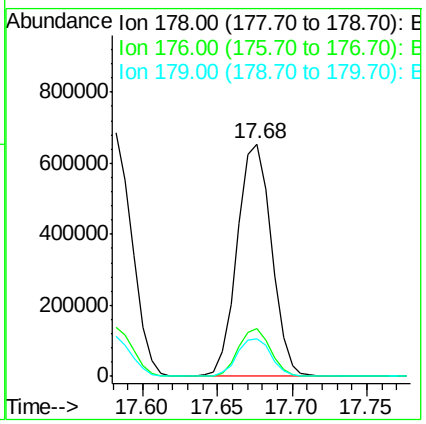


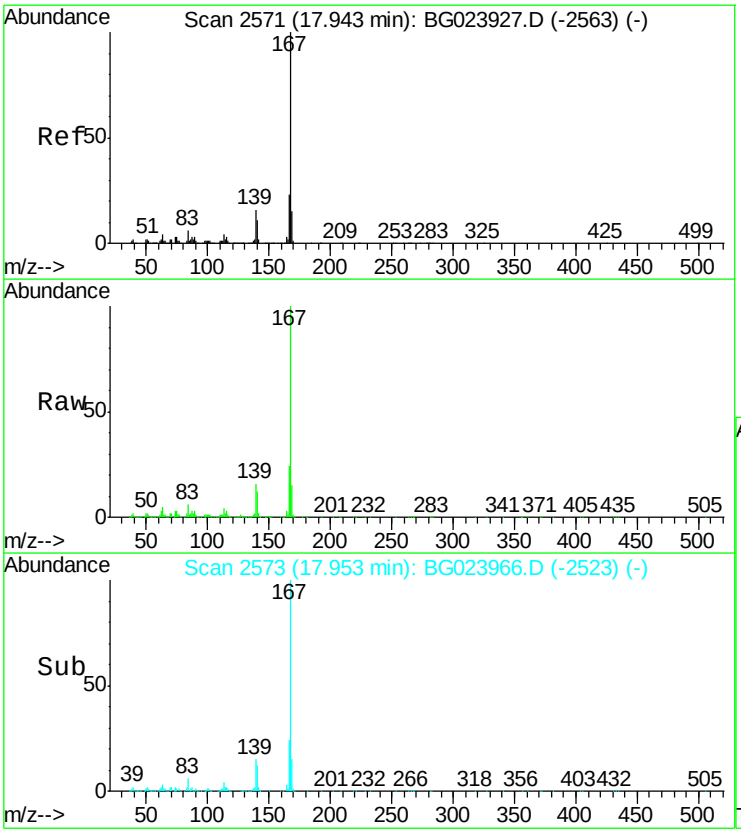
#71
Anthracene
Concen: 51.14 ng
RT: 17.68 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:178 Resp: 1042023

Ion	Ratio	Lower	Upper
178	100		
176	20.8	17.3	25.9
179	16.1	14.0	21.0

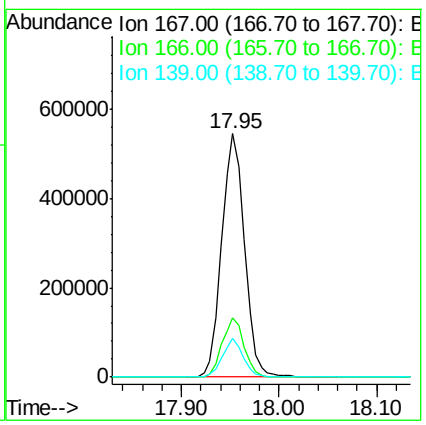


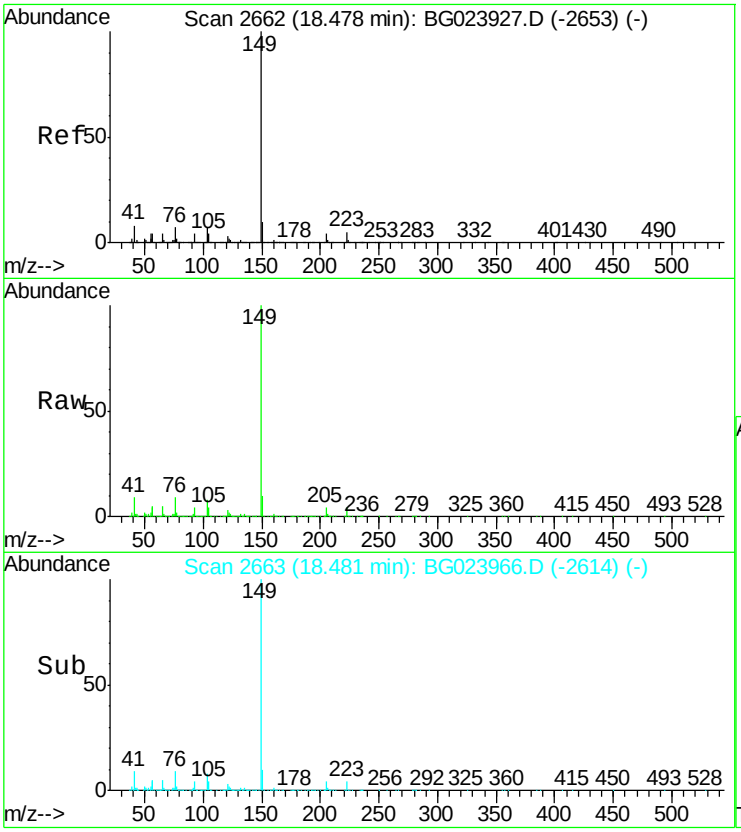


#72
Carbazole
Concen: 47.70 ng
RT: 17.95 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:167 Resp: 881927

Ion	Ratio	Lower	Upper
167	100		
166	24.4	20.7	31.1
139	15.9	11.9	17.9



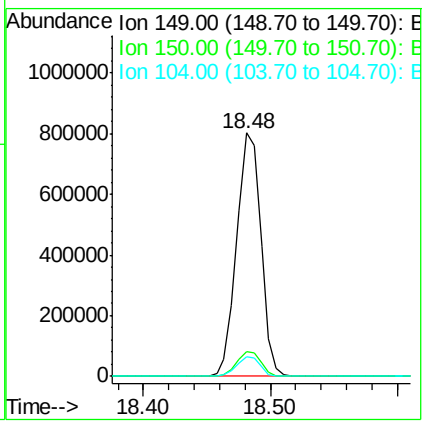


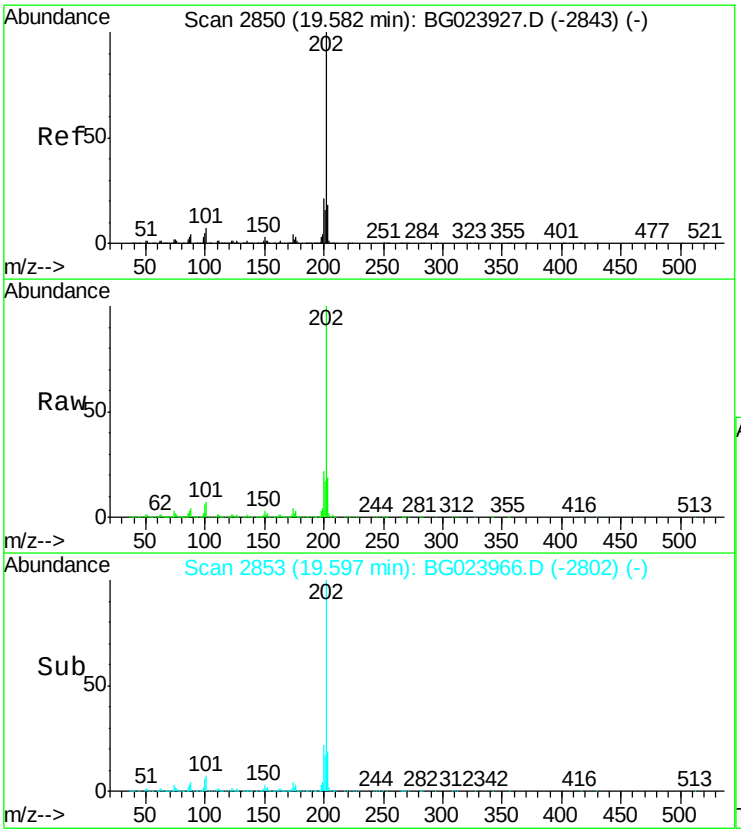
#73
Di-n-butylphthalate
Concen: 47.93 ng
RT: 18.48 min Scan# 2663
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:149 Resp: 1057460

Ion	Ratio	Lower	Upper
149	100		
150	10.3	9.1	13.7
104	7.8	6.9	10.3

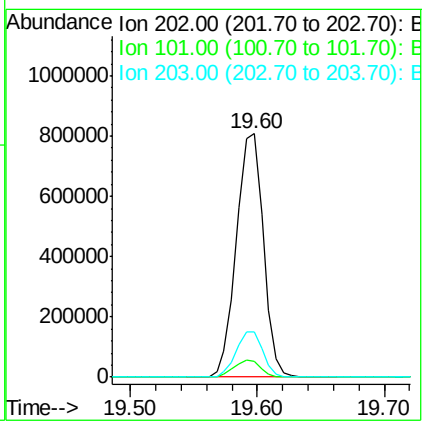


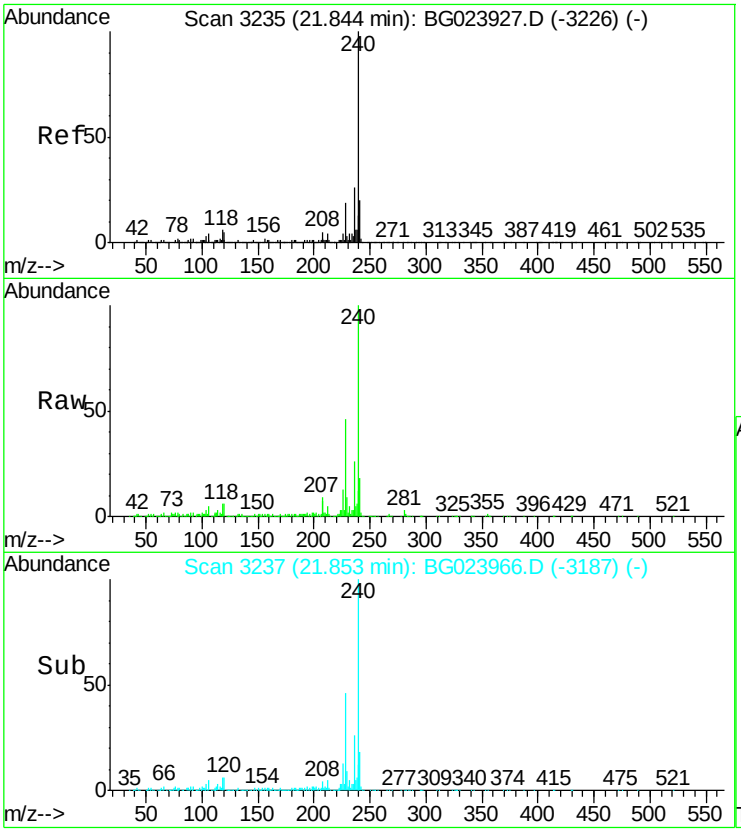


#74
Fluoranthene
Concen: 49.41 ng
RT: 19.60 min Scan# 2853
Delta R.T. 0.00 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:202 Resp: 1188350

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	27.4
203	18.6	1.7	41.7



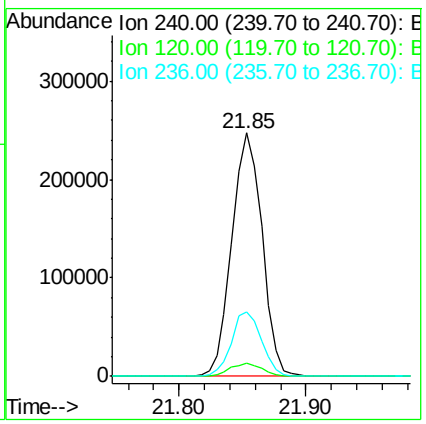


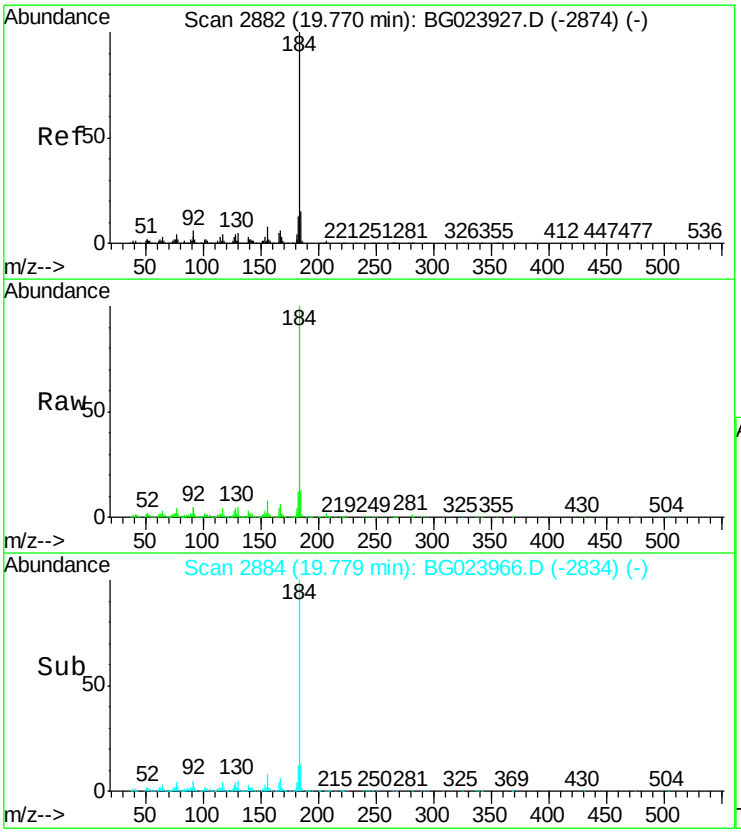
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.85 min Scan# 3237
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:240 Resp: 408721

Ion	Ratio	Lower	Upper
240	100		
120	5.5	4.1	6.1
236	26.3	21.1	31.7

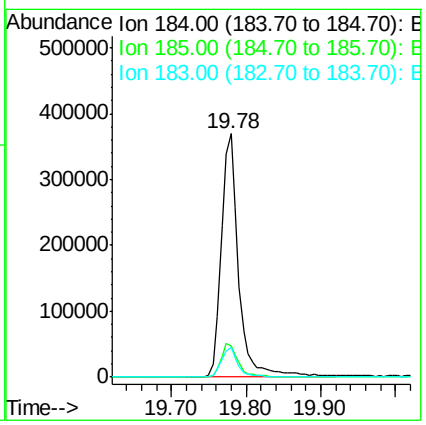


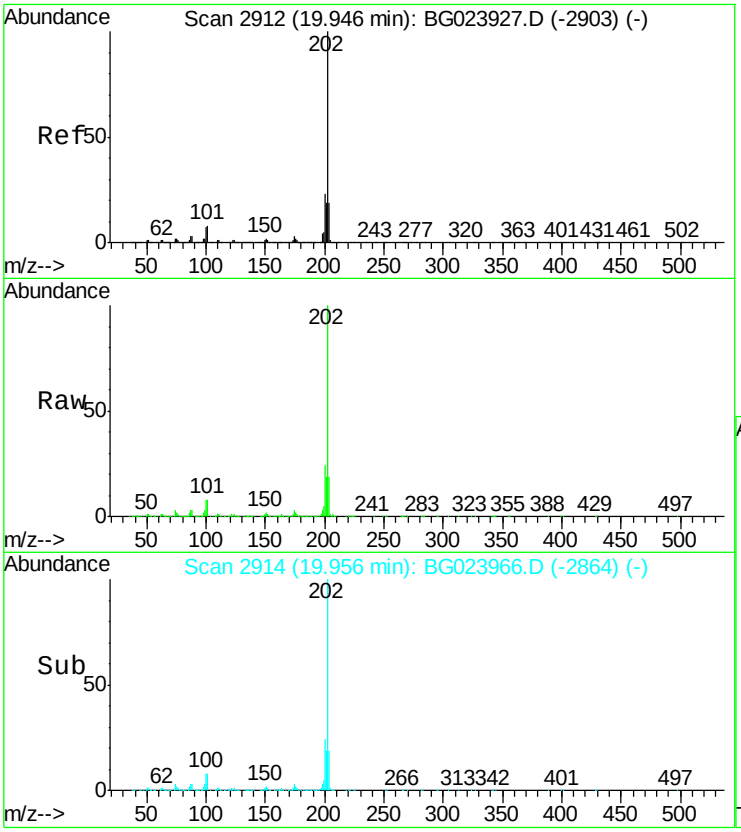


#76
Benzidine
Concen: 47.23 ng
RT: 19.78 min Scan# 2884
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:184 Resp: 597778

Ion	Ratio	Lower	Upper
184	100		
185	13.0	12.6	19.0
183	12.4	10.7	16.1



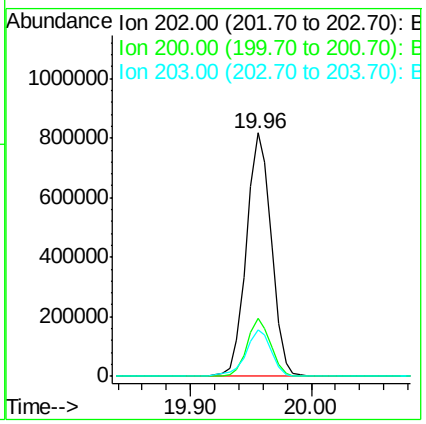


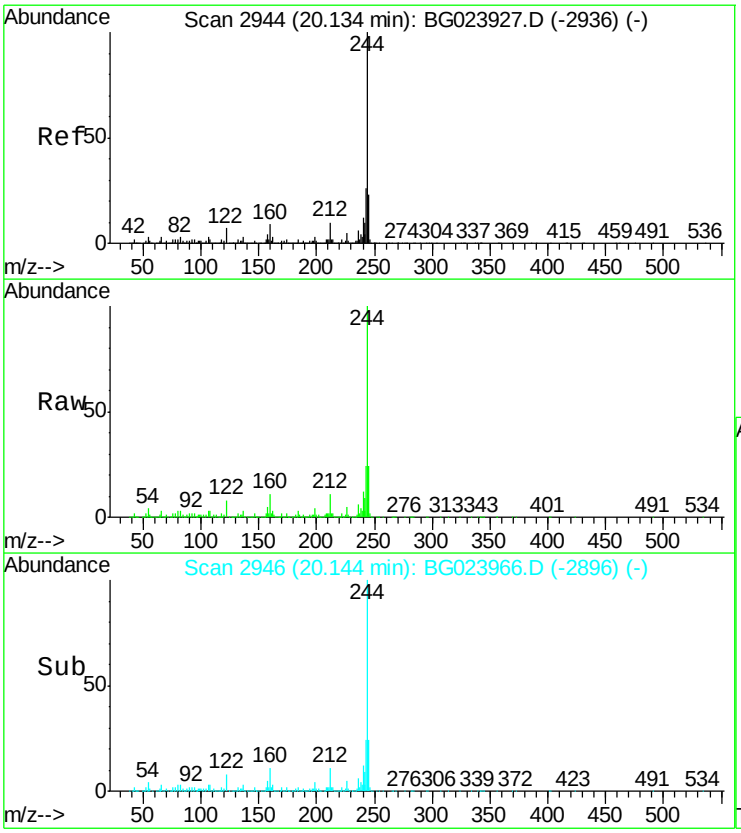
#77
Pyrene
Concen: 46.98 ng
RT: 19.96 min Scan# 2914
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:202 Resp: 1180824

Ion	Ratio	Lower	Upper
202	100		
200	23.6	21.2	31.8
203	19.3	16.8	25.2

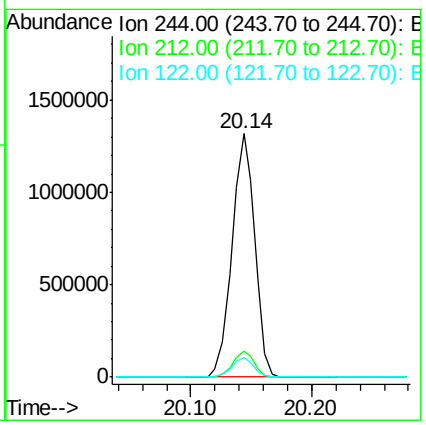


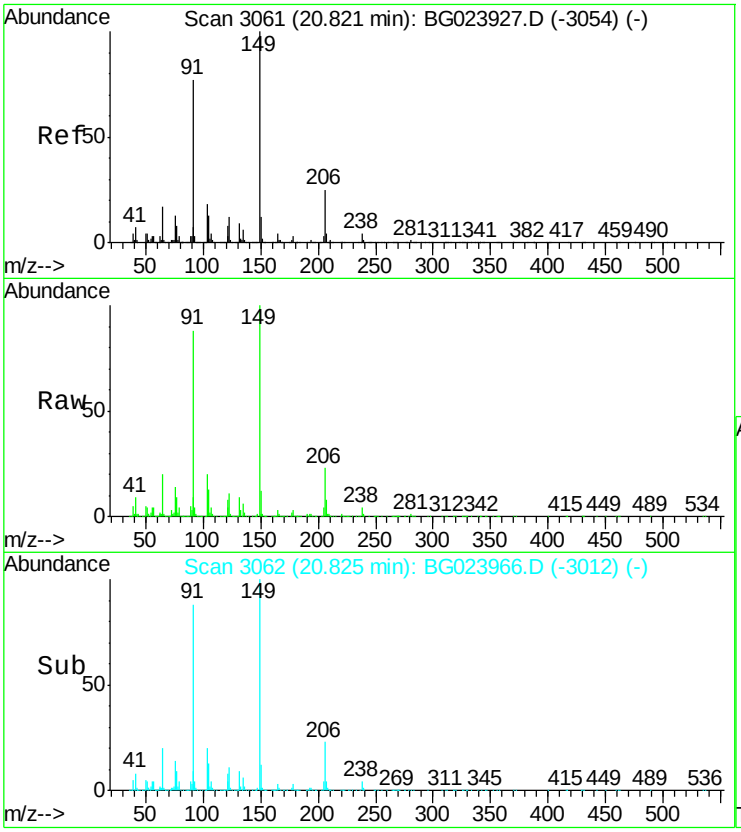


#78
Terphenyl-d14
Concen: 95.83 ng
RT: 20.14 min Scan# 2946
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:244 Resp: 1719848

Ion	Ratio	Lower	Upper
244	100		
212	10.7	10.8	16.2#
122	7.8	8.0	12.0#



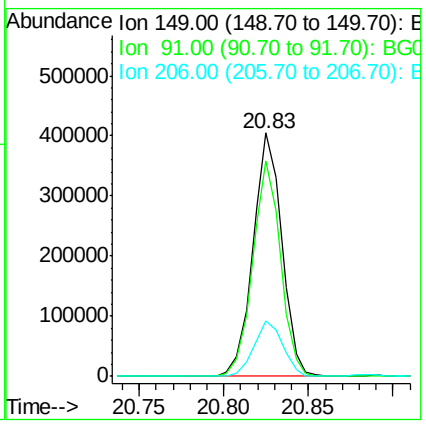


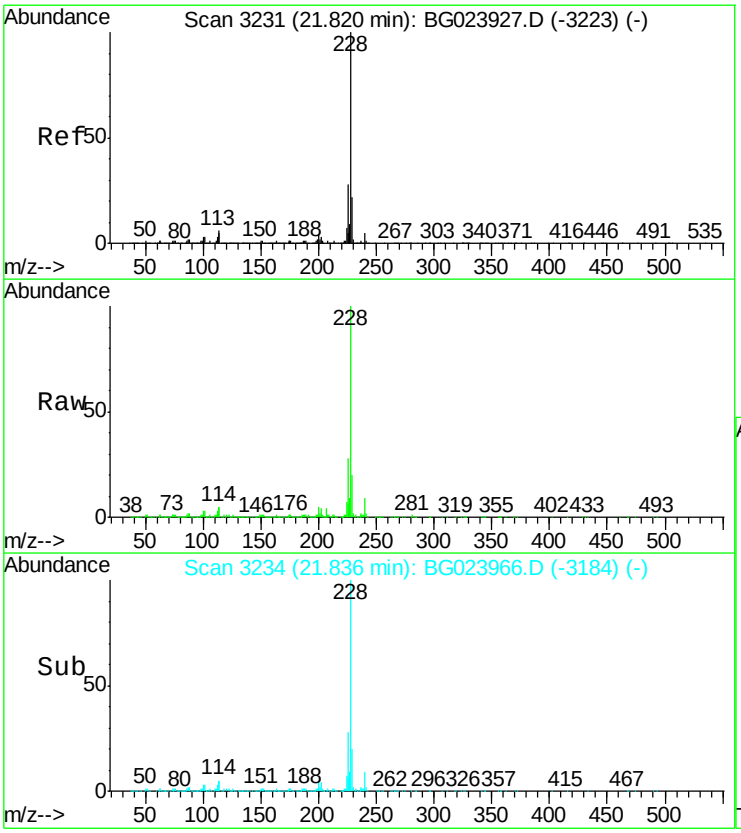
#79
Butylbenzylphthalate
Concen: 49.43 ng
RT: 20.83 min Scan# 3062
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:149 Resp: 478957

Ion	Ratio	Lower	Upper
149	100		
91	88.4	68.1	102.1
206	22.9	19.8	29.6

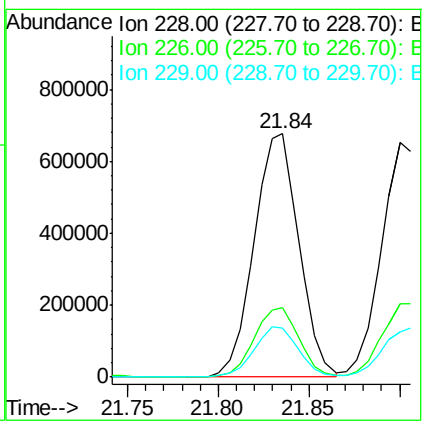


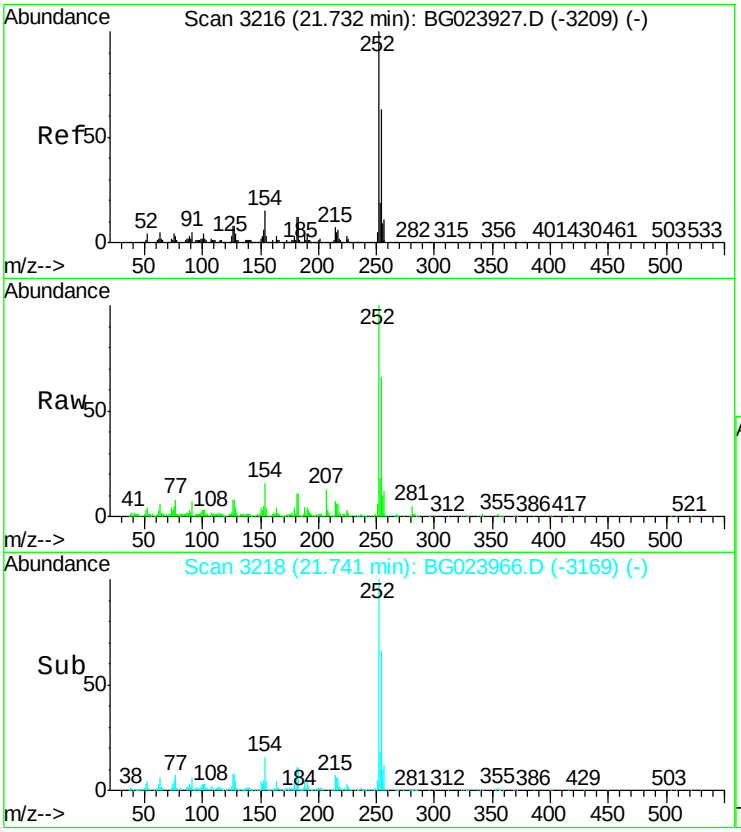


#80
Benzo(a)anthracene
Concen: 51.14 ng
RT: 21.84 min Scan# 3234
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:228 Resp: 1170123

Ion	Ratio	Lower	Upper
228	100		
226	28.4	25.3	37.9
229	20.0	19.9	29.9



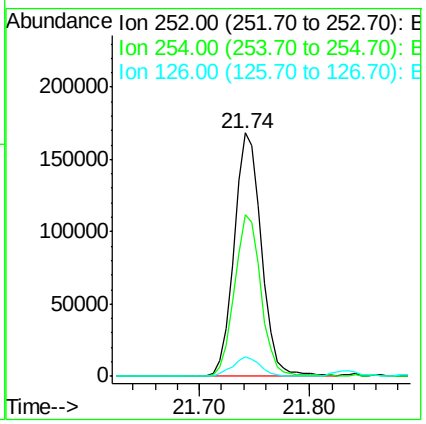


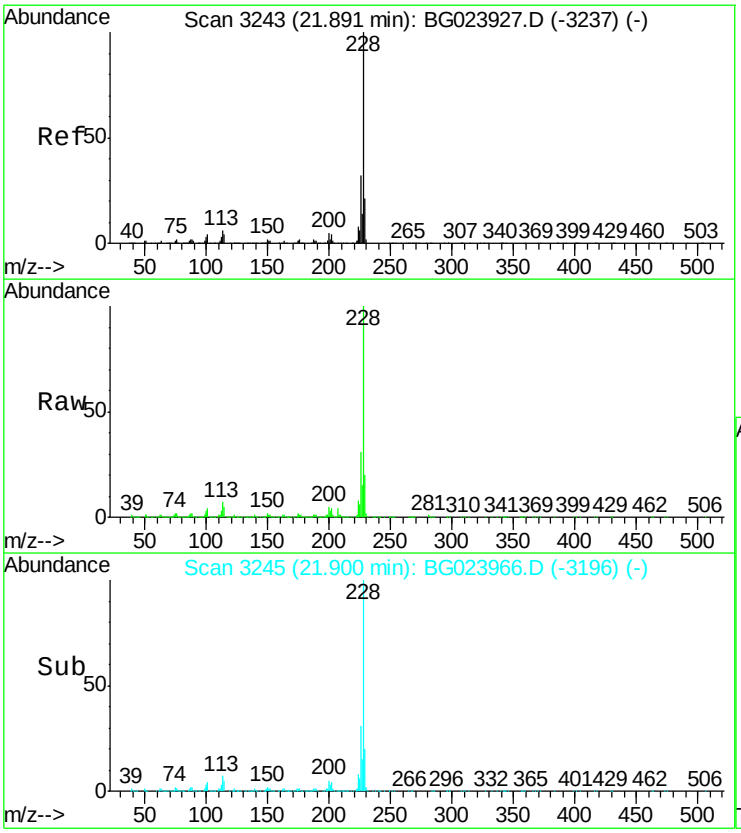
#81
3,3'-Dichlorobenzidine
Concen: 31.96 ng
RT: 21.74 min Scan# 3218
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:252 Resp: 292237

Ion	Ratio	Lower	Upper
252	100		
254	66.3	51.2	76.8
126	8.1	5.3	7.9#

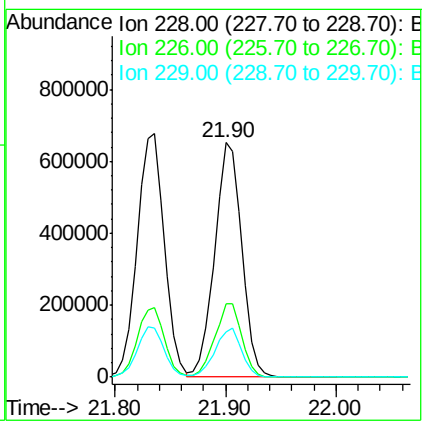


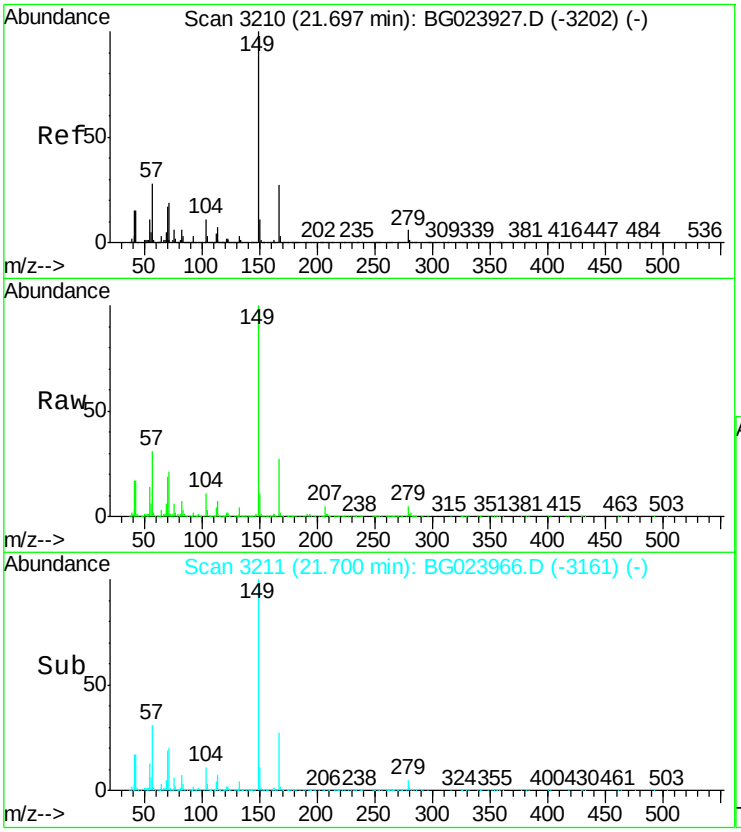


#82
Chrysene
Concen: 50.90 ng
RT: 21.90 min Scan# 3245
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:228 Resp: 1108493

Ion	Ratio	Lower	Upper
228	100		
226	31.2	26.7	40.1
229	19.5	17.4	26.2



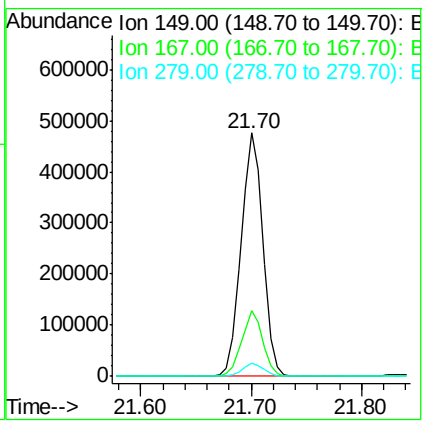


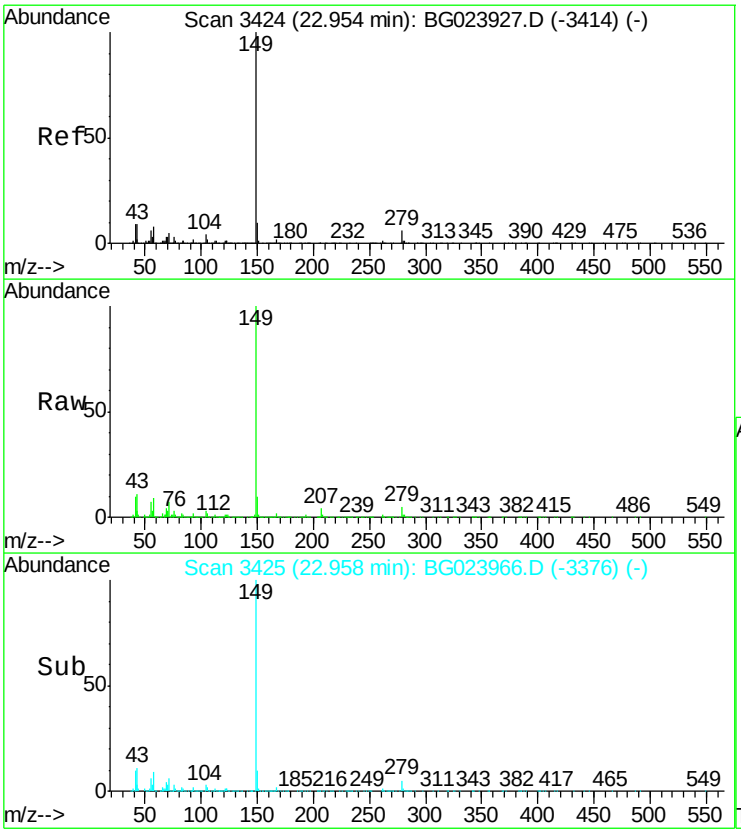
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.86 ng
RT: 21.70 min Scan# 3211
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:149 Resp: 661585

Ion	Ratio	Lower	Upper
149	100		
167	27.0	24.0	36.0
279	5.3	4.8	7.2

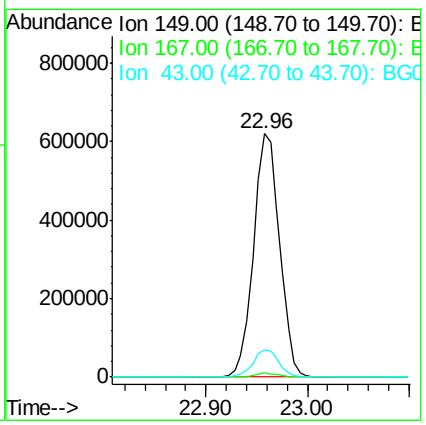


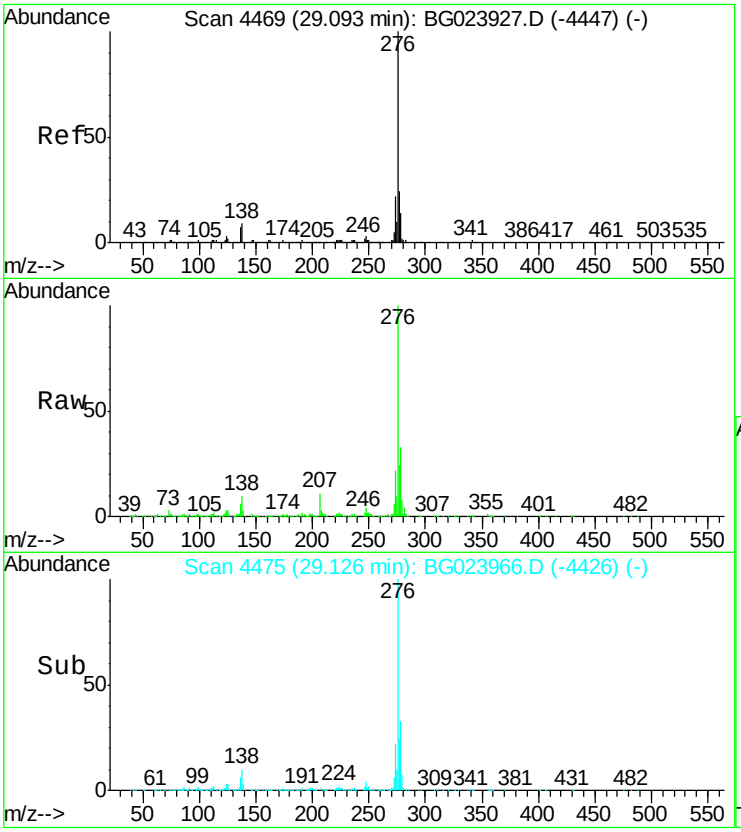


#84
Di-n-octyl phthalate
Concen: 50.59 ng
RT: 22.96 min Scan# 3425
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:149 Resp: 1100789

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	10.9	8.8	13.2



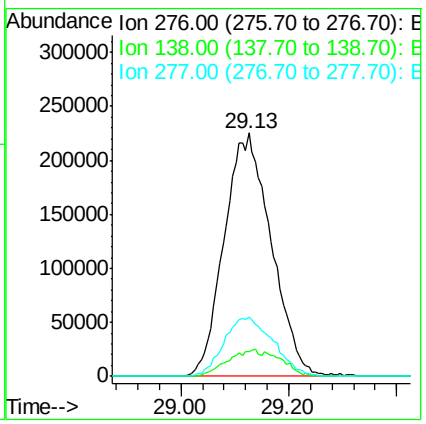


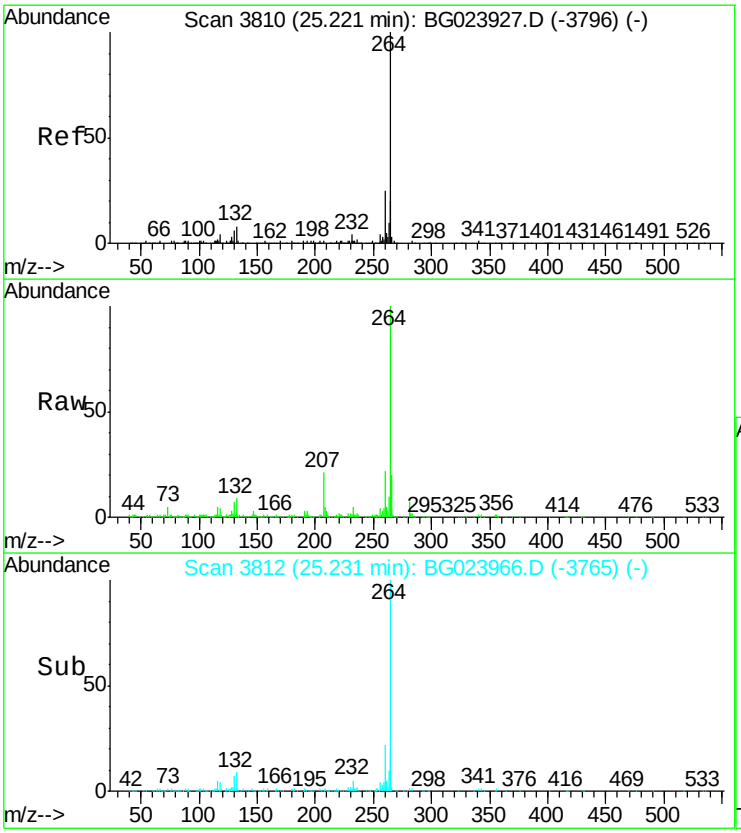
#85
Indeno(1,2,3-cd)pyrene
Concen: 56.46 ng m
RT: 29.13 min Scan# 4475
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:276 Resp: 1361404

Ion	Ratio	Lower	Upper
276	100		
138	0.0	0.0	0.0
277	0.0	0.0	0.0

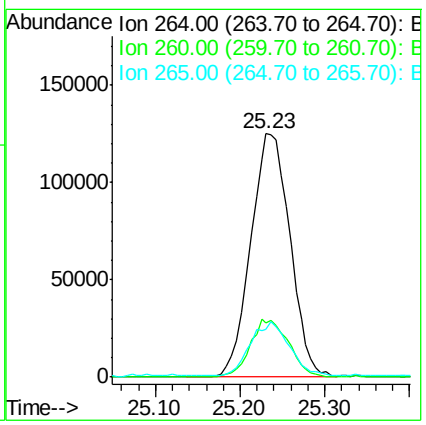


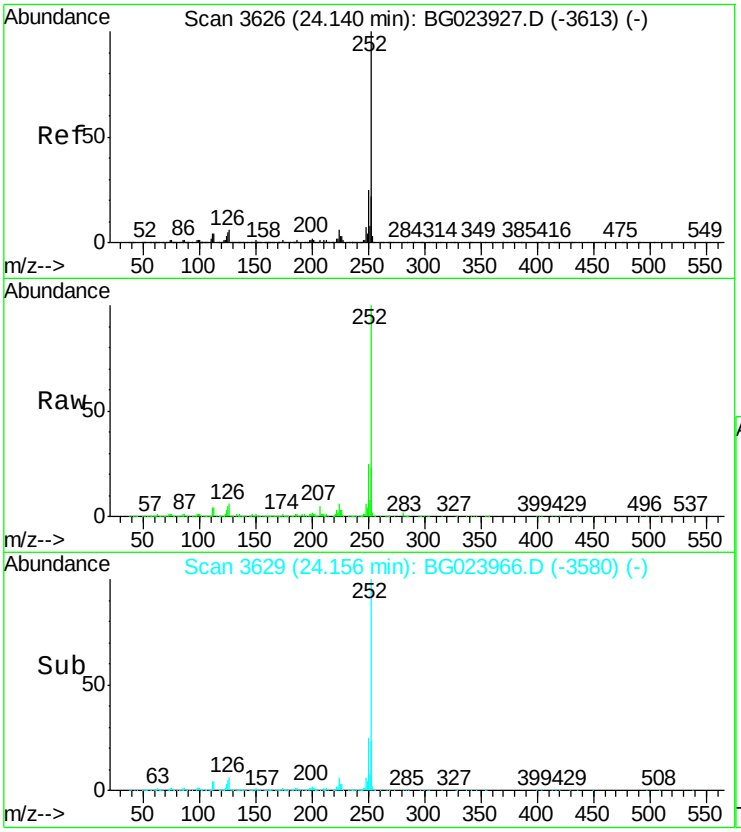


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.23 min Scan# 3812
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:264 Resp: 403889

Ion	Ratio	Lower	Upper
264	100		
260	22.2	18.4	27.6
265	19.6	18.9	28.3



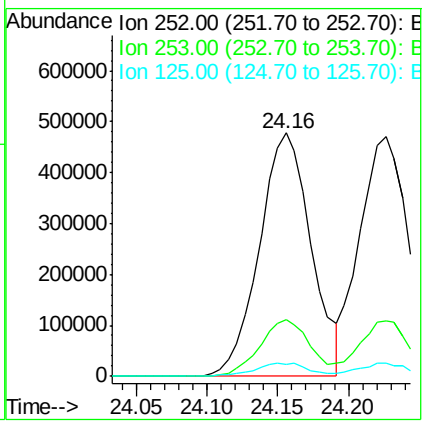


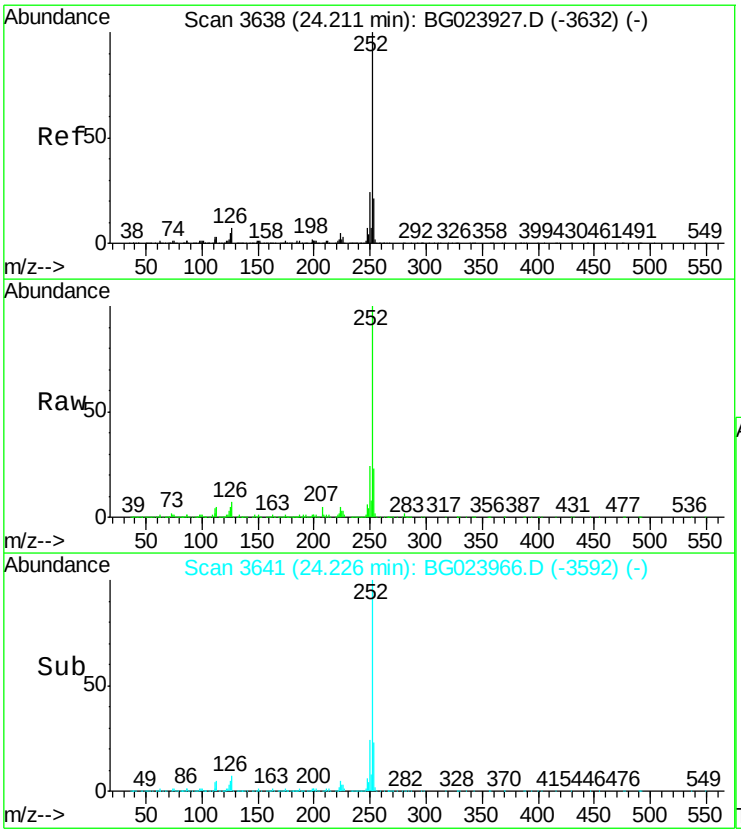
#87
Benzo(b)fluoranthene
Concen: 53.29 ng
RT: 24.16 min Scan# 3629
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:252 Resp: 1222536

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.9	28.3
125	4.9	3.9	5.9

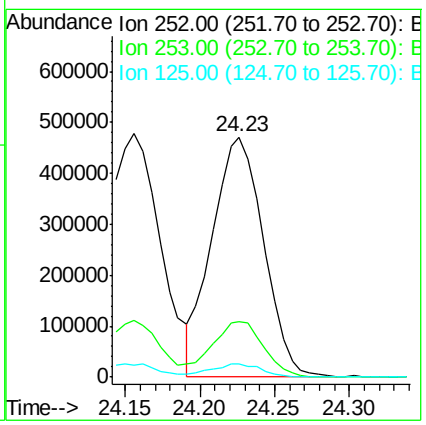


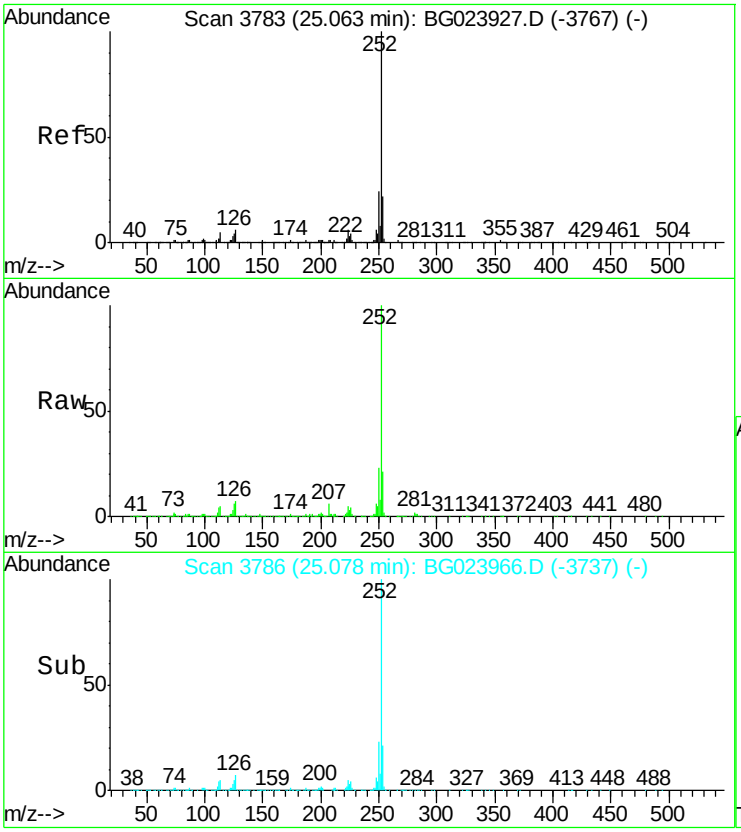


#88
Benzo(k)fluoranthene
Concen: 49.76 ng
RT: 24.23 min Scan# 3641
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:252 Resp: 1132035

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.8	28.2
125	5.4	3.2	4.8#



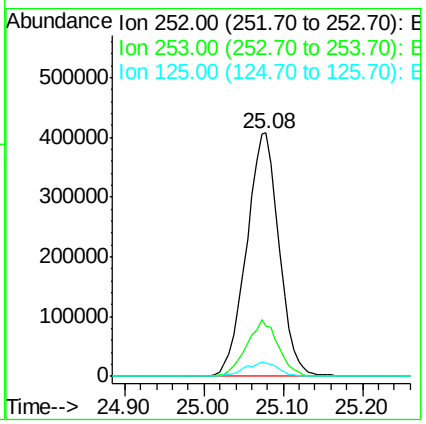


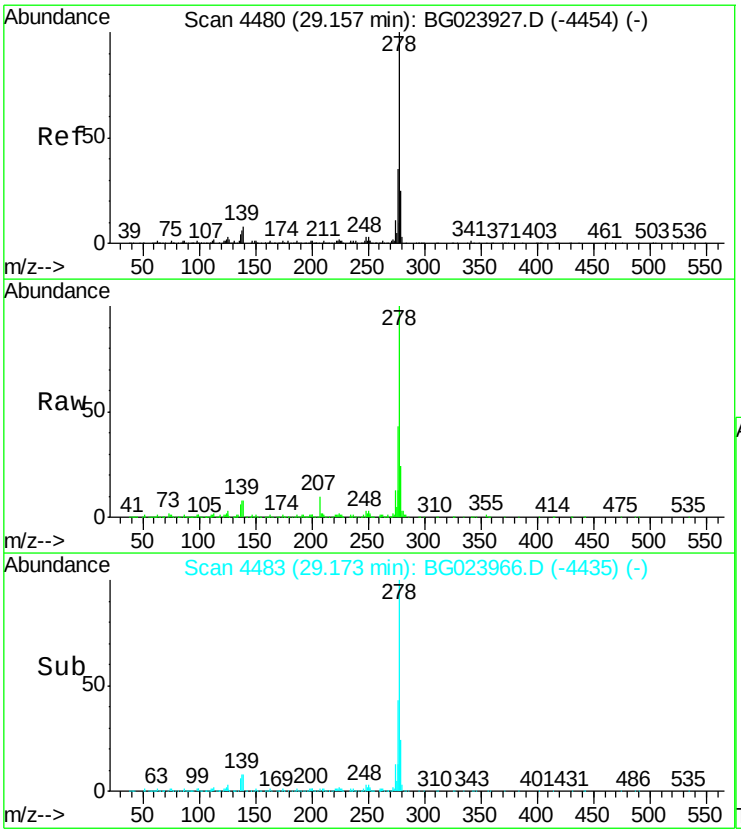
#89
Benzo(a)pyrene
Concen: 53.31 ng
RT: 25.08 min Scan# 3786
Delta R.T. -0.01 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:252 Resp: 1161368

Ion	Ratio	Lower	Upper
252	100		
253	20.9	18.7	28.1
125	5.6	3.9	5.9

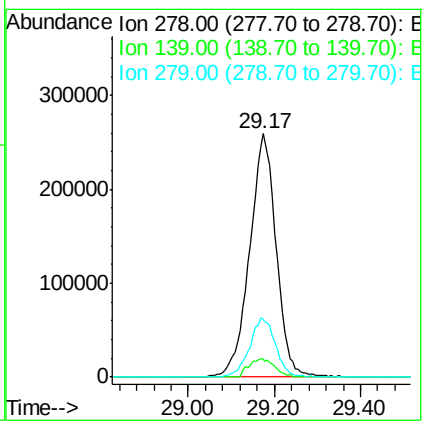


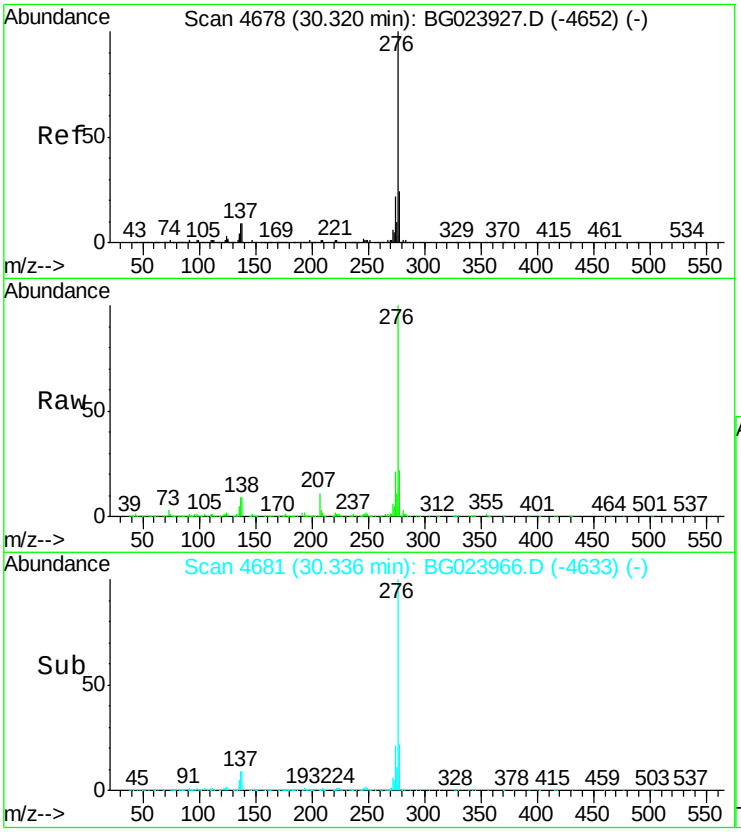


#90
Dibenzo(a,h)anthracene
Concen: 53.20 ng
RT: 29.17 min Scan# 4483
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Tgt Ion:278 Resp: 1139979

Ion	Ratio	Lower	Upper
278	100		
139	7.8	4.7	7.1#
279	23.8	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 54.17 ng
RT: 30.34 min Scan# 4681
Delta R.T. -0.02 min
Lab File: BG023966.D
Acq: 8 Sep 2016 12:46

Instrument :
BNA_G
ClientSampleId :
BH-20-12-15FTMS

Tgt Ion:276 Resp: 1116193

Ion	Ratio	Lower	Upper
276	100		
277	22.3	18.6	27.8
138	9.0	6.8	10.2