Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091416\
Data File : BG023986.D
Acq On : 14 Sep 2016 17:47
Operator : UM/SJ
Sample : PB93367BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB93367BS

Quant Time: Sep 14 18:48:58 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 09 16:24:09 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	41583	20.00	ng		-0.02
21) Naphthalene-d8	10.91	136	194406	20.00	ng		-0.02
38) Acenaphthene-d10	14.75	164	164139	20.00	ng		-0.02
63) Phenanthrene-d10	17.51	188	380381	20.00	ng		-0.01
75) Chrysene-d12	21.83	240	416120	20.00	ng		-0.02
86) Perylene-d12	25.18	264	410756	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	335645	141.71	ng		-0.02
7) Phenol-d6	7.25	99	500795	137.36	ng		-0.03
23) Nitrobenzene-d5	9.26	82	380626	87.41	ng		-0.02
41) 2,4,6-Tribromophenol	16.25	330	323985	109.56	ng		-0.02
44) 2-Fluorobiphenyl	13.36	172	836424	73.06	ng		-0.02
78) Terphenyl-d14	20.12	244	1477483	80.86	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.48	88	35998	36.85	ng		94
3) Pyridine	3.89	79	124531	42.42	ng		97
4) n-Nitrosodimethylamine	3.80	42	71746	46.36	ng	#	77
6) Aniline	7.40	93	131464	27.16	ng	#	96
8) 2-Chlorophenol	7.65	128	124521	45.38	ng		96
9) Benzaldehyde	7.22	77	17713	6.84	ng		85
10) Phenol	7.28	94	174334	45.45	ng		91
11) bis(2-Chloroethyl)ether	7.49	93	117388	38.90	ng		88
12) 1,3-Dichlorobenzene	7.96	146	132115	41.14	ng		96
13) 1,4-Dichlorobenzene	8.12	146	136647	40.16	ng		95
14) 1,2-Dichlorobenzene	8.43	146	127497	39.93	ng		91
15) Benzyl Alcohol	8.33	79	157855	49.11	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.61	45	154453	38.18	ng		94
17) 2-Methylphenol	8.54	107	114934	44.48	ng		95
18) Hexachloroethane	9.17	117	54584	41.66	ng		98
19) n-Nitroso-di-n-propylamine	8.89	70	132669	41.19	ng		96
20) 3+4-Methylphenols	8.87	107	161570	44.87	ng		95
22) Acetophenone	8.91	105	193211	38.39	ng	#	95
24) Nitrobenzene	9.30	77	202929	43.34	ng		97
25) Isophorone	9.82	82	343459	40.67	ng		98
26) 2-Nitrophenol	10.02	139	74954	42.10	ng		97
27) 2,4-Dimethylphenol	10.08	122	132748	43.88	ng		95
28) bis(2-Chloroethoxy)methane	10.31	93	182804	42.87	ng		96
29) 2,4-Dichlorophenol	10.57	162	149598	46.67	ng		96
30) 1,2,4-Trichlorobenzene	10.77	180	154512	43.95	ng		89
31) Naphthalene	10.96	128	411838	41.11	ng		98
32) Benzoic acid	10.25	122	70204	28.57	ng		90
33) 4-Chloroaniline	11.09	127	66516	15.90	ng		97
34) Hexachlorobutadiene	11.23	225	120770	45.74	ng		94
35) Caprolactam	11.88	113	47585	42.12	ng	#	90
36) 4-Chloro-3-methylphenol	12.22	107	193447	45.17	ng		98
37) 2-Methylnaphthalene	12.57	142	323471	42.45	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	182965	33.58	ng		99
40) Hexachlorocyclopentadiene	12.91	237	156284	50.47	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091416\
Data File : BG023986.D
Acq On : 14 Sep 2016 17:47
Operator : UM/SJ
Sample : PB93367BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB93367BS

Quant Time: Sep 14 18:48:58 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 09 16:24:09 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.19	196	138999	38.23	ng		93
43) 2,4,5-Trichlorophenol	13.27	196	152488	41.49	ng		94
45) 1,1'-Biphenyl	13.57	154	419701	31.79	ng		98
46) 2-Chloronaphthalene	13.63	162	364558	37.61	ng		98
47) 2-Nitroaniline	13.84	65	167563	43.89	ng		96
48) Acenaphthylene	14.47	152	590799	36.57	ng		98
49) Dimethylphthalate	14.20	163	510861	36.30	ng		99
50) 2,6-Dinitrotoluene	14.33	165	111986	37.69	ng		95
51) Acenaphthene	14.81	154	369928	37.04	ng		99
52) 3-Nitroaniline	14.68	138	66270	23.85	ng		88
53) 2,4-Dinitrophenol	14.89	184	139496	65.50	ng	#	88
54) Dibenzofuran	15.15	168	627478	40.25	ng		98
55) 4-Nitrophenol	15.01	139	149261	67.50	ng	#	78
56) 2,4-Dinitrotoluene	15.13	165	167306	38.31	ng		87
57) Fluorene	15.80	166	518149	38.33	ng		93
58) 2,3,4,6-Tetrachlorophenol	15.38	232	164501	44.10	ng		94
59) Diethylphthalate	15.56	149	568157	37.81	ng		98
60) 4-Chlorophenyl-phenylether	15.79	204	284620	39.11	ng		97
61) 4-Nitroaniline	15.85	138	97613	34.74	ng		94
62) Azobenzene	16.08	77	634393	43.59	ng		95
64) 4,6-Dinitro-2-methylphenol	15.90	198	111503	42.22	ng		96
65) n-Nitrosodiphenylamine	16.00	169	474144	43.89	ng		98
66) 4-Bromophenyl-phenylether	16.69	248	212027	45.82	ng		98
67) Hexachlorobenzene	16.82	284	216922	39.96	ng		97
68) Atrazine	16.96	200	190899	41.07	ng		96
69) Pentachlorophenol	17.17	266	229246	79.52	ng		97
70) Phenanthrene	17.56	178	890776	45.02	ng		97
71) Anthracene	17.65	178	902524	44.71	ng		98
72) Carbazole	17.93	167	755968	41.27	ng		98
73) Di-n-butylphthalate	18.46	149	924133	42.29	ng		96
74) Fluoranthene	19.57	202	1069487	44.89	ng		97
76) Benzidine	19.76	184	190774	14.81	ng		94
77) Pyrene	19.93	202	1084802	42.39	ng		93
79) Butylbenzylphthalate	20.80	149	408423	41.40	ng		98
80) Benzo(a)anthracene	21.80	228	1042765	44.77	ng		94
81) 3,3'-Dichlorobenzidine	21.71	252	198124	21.28	ng		95
82) Chrysene	21.87	228	977802	44.10	ng		98
83) Bis(2-ethylhexyl)phthalate	21.67	149	559499	41.42	ng		96
84) Di-n-octyl phthalate	22.92	149	949541	42.86	ng		98
85) Indeno(1,2,3-cd)pyrene	29.04	276	1177180	47.95	ng	#	100
87) Benzo(b)fluoranthene	24.11	252	1081722	46.36	ng		94
88) Benzo(k)fluoranthene	24.18	252	1041284	45.01	ng	#	99
89) Benzo(a)pyrene	25.03	252	1044546	47.14	ng	#	96
90) Dibenzo(a,h)anthracene	29.10	278	971453	44.58	ng		98
91) Benzo(g,h,i)perylene	30.24	276	420317	20.06	ng	#	96

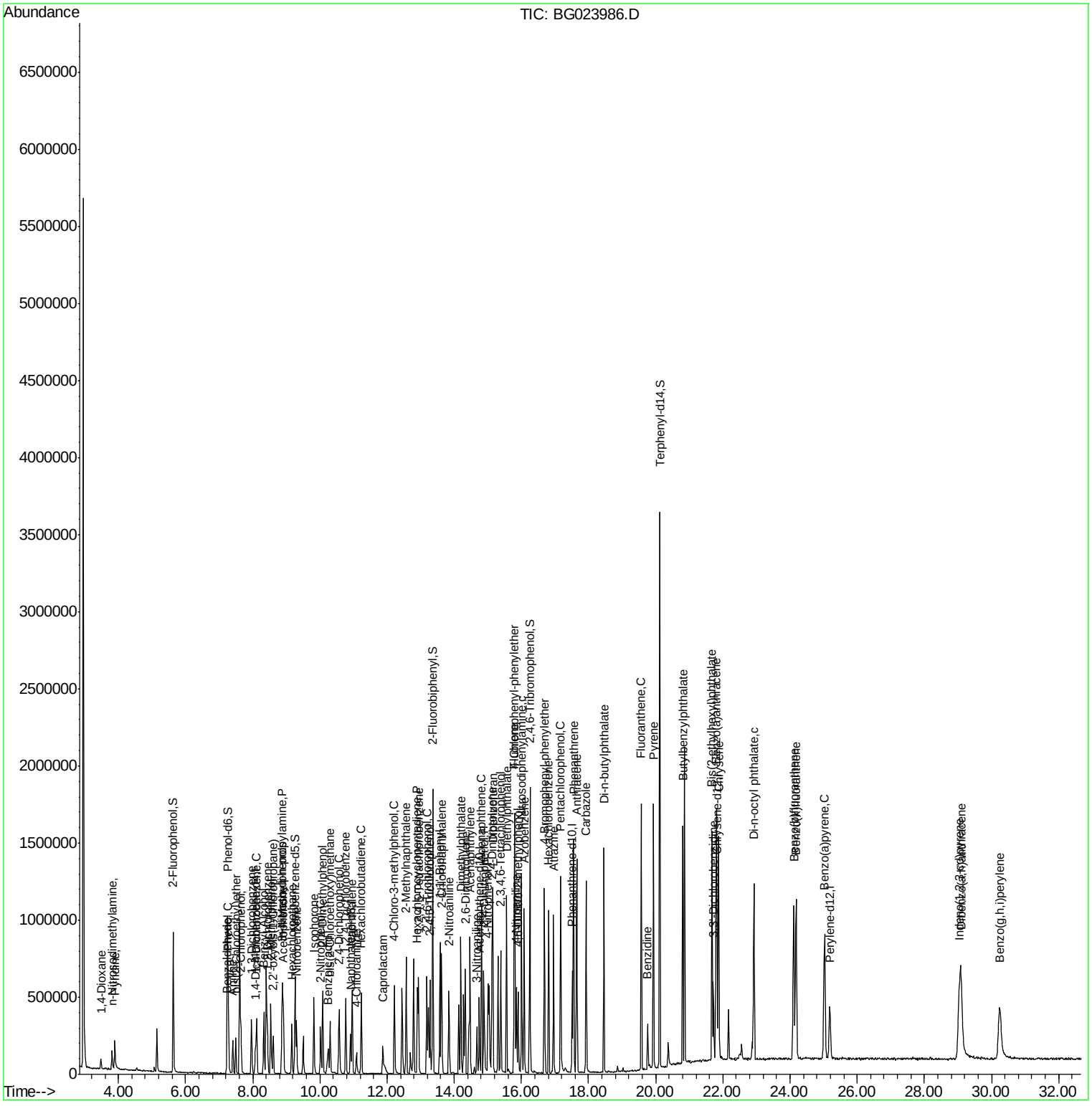
(#) = qualifier out of range (m) = manual integration (+) = signals summed

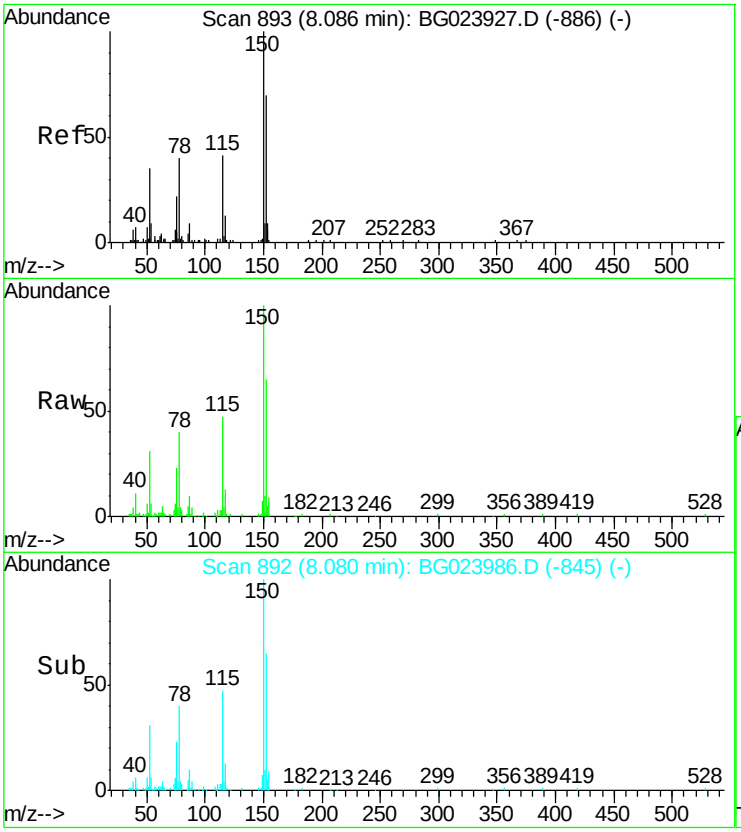
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091416\
Data File : BG023986.D
Acq On : 14 Sep 2016 17:47
Operator : UM/SJ
Sample : PB93367BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Quant Time: Sep 14 18:48:58 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 09 16:24:09 2016
Response via : Initial Calibration



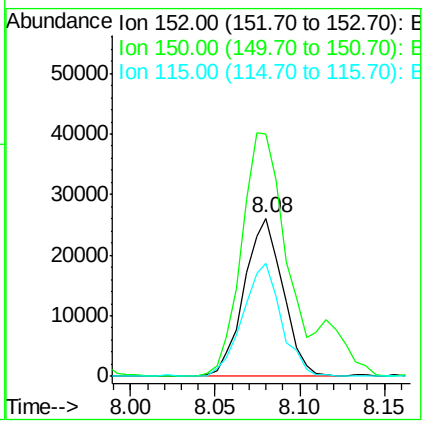


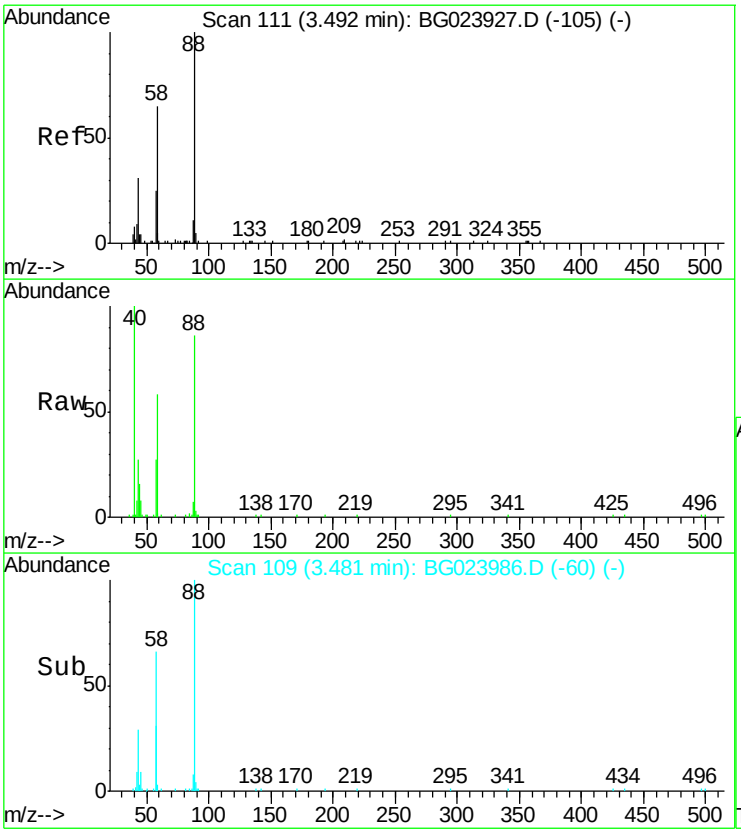
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.08 min Scan# 892
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:152 Resp: 41583

Ion	Ratio	Lower	Upper
152	100		
150	152.9	144.7	217.1
115	71.5	64.0	96.0

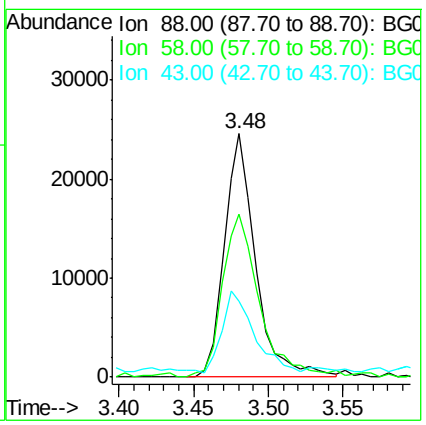


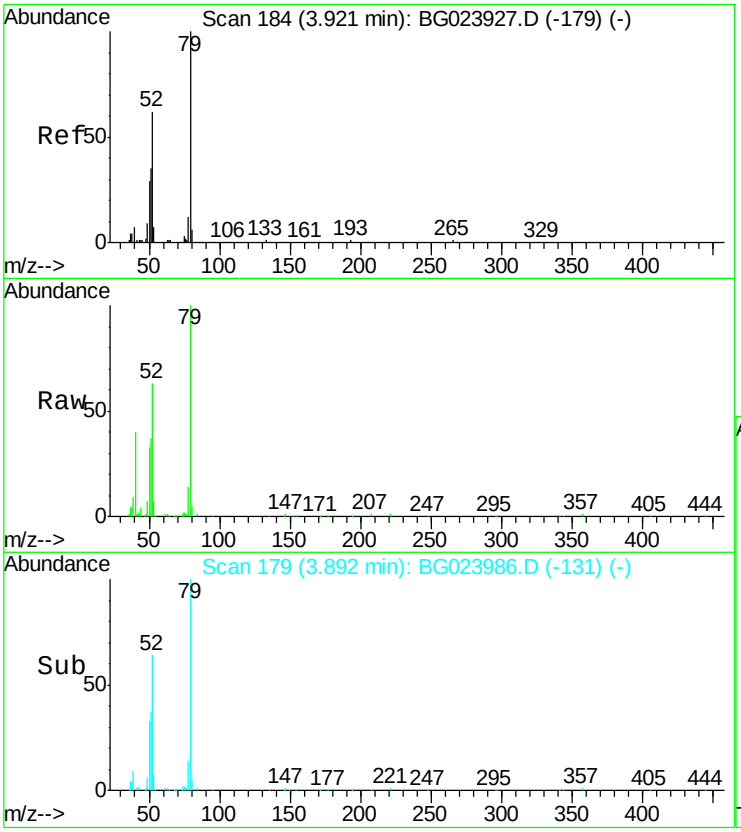


#2
1,4-Dioxane
Concen: 36.85 ng
RT: 3.48 min Scan# 109
Delta R.T. -0.01 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion: 88 Resp: 35998

Ion	Ratio	Lower	Upper
88	100		
58	79.1	60.4	90.6
43	33.8	31.1	46.7



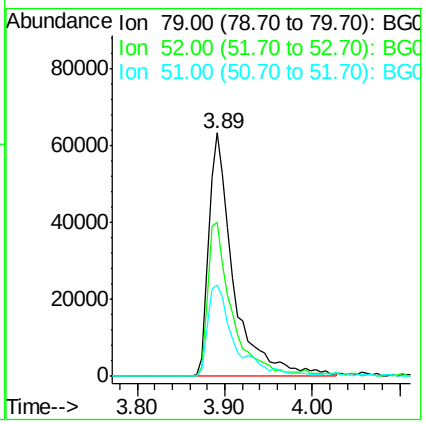


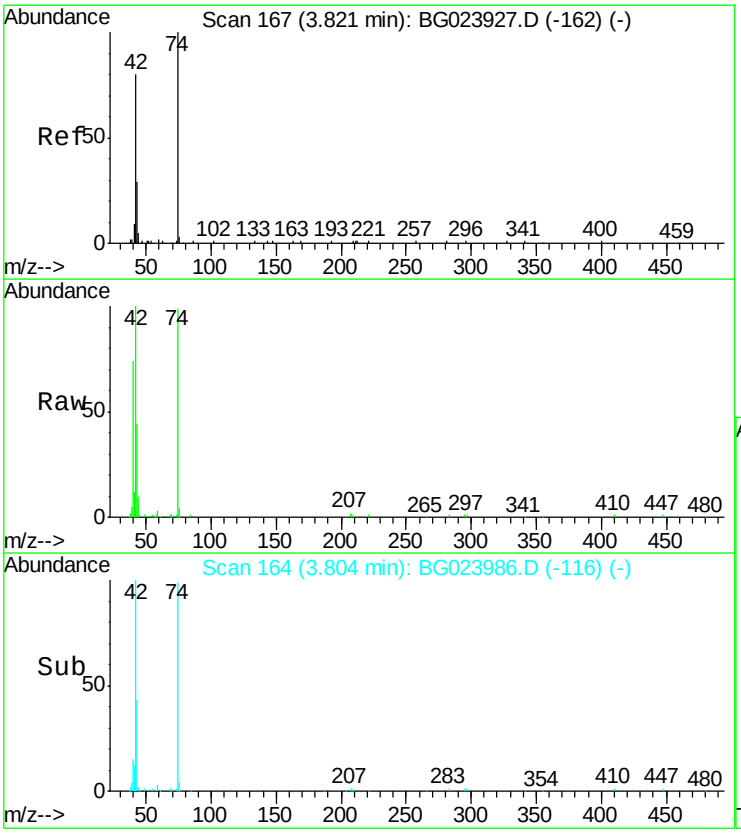
#3
Pyridine
Concen: 42.42 ng
RT: 3.89 min Scan# 179
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion: 79 Resp: 124531

Ion	Ratio	Lower	Upper
79	100		
52	63.3	51.8	77.8
51	37.5	32.7	49.1

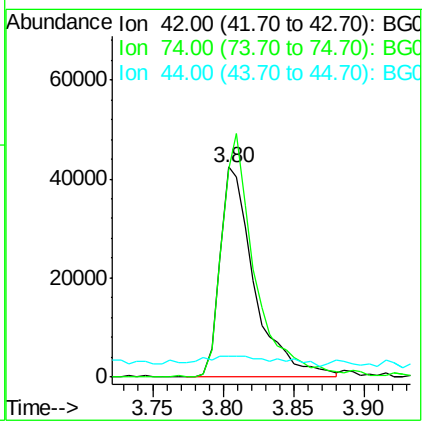


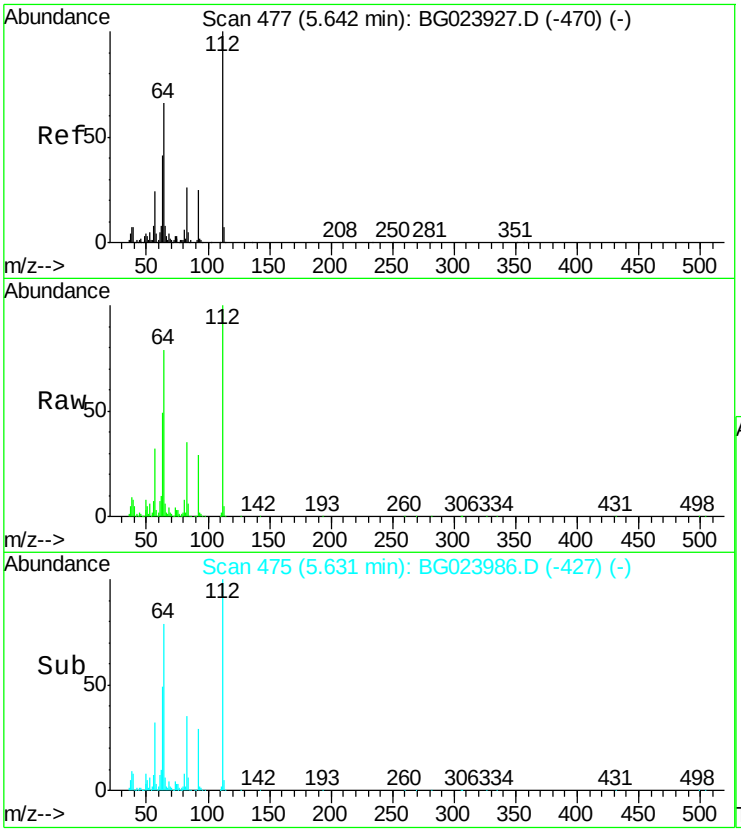


#4
n-Nitrosodimethylamine
Concen: 46.36 ng
RT: 3.80 min Scan# 164
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion: 42 Resp: 71746

Ion	Ratio	Lower	Upper
42	100		
74	99.2	100.6	150.8#
44	9.8	4.5	6.7#



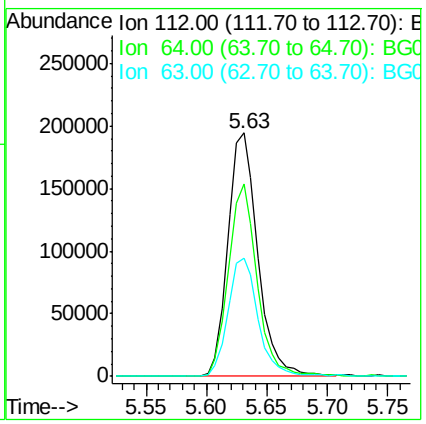


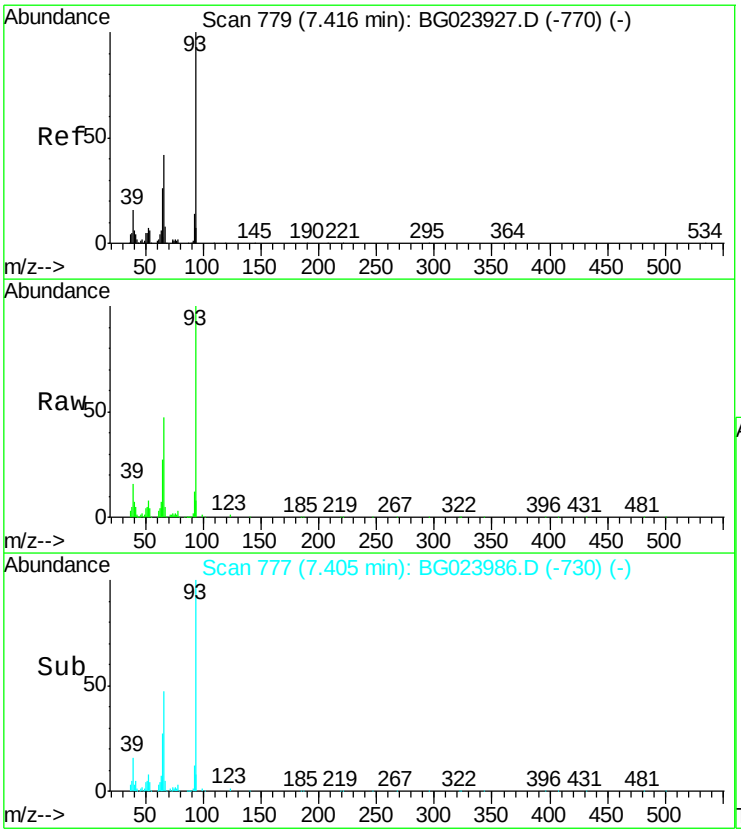
#5
2-Fluorophenol
Concen: 141.71 ng
RT: 5.63 min Scan# 475
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:112 Resp: 335645

Ion	Ratio	Lower	Upper
112	100		
64	79.0	59.0	88.4
63	48.6	37.8	56.8

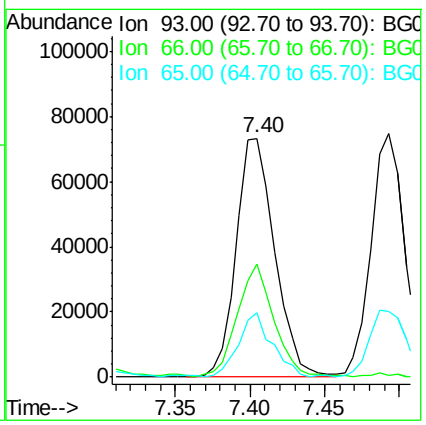


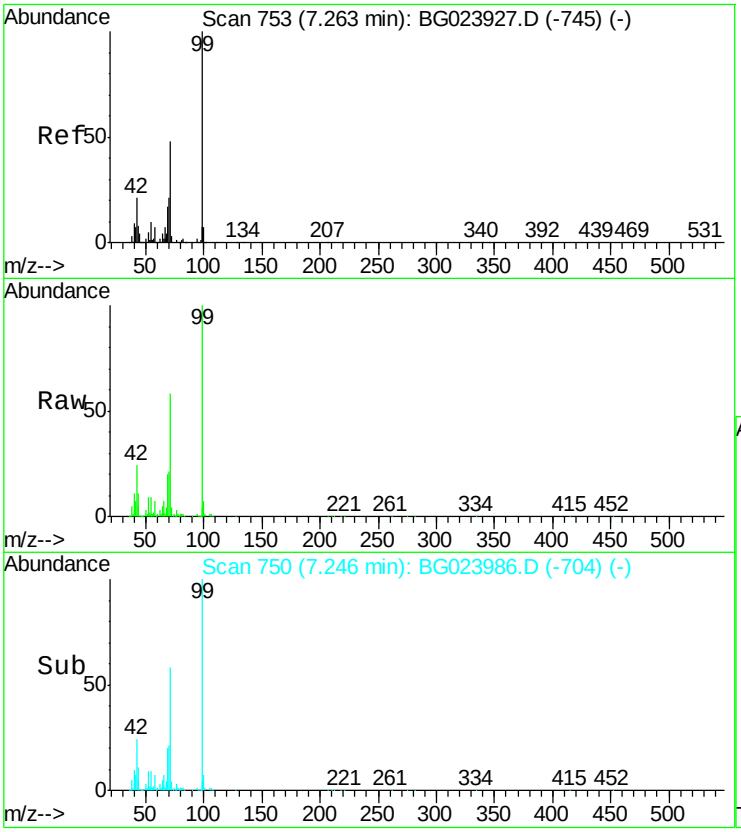


#6
Aniline
Concen: 27.16 ng
RT: 7.40 min Scan# 777
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion: 93 Resp: 131464

Ion	Ratio	Lower	Upper
93	100		
66	47.4	37.5	56.3
65	27.1	17.9	26.9#



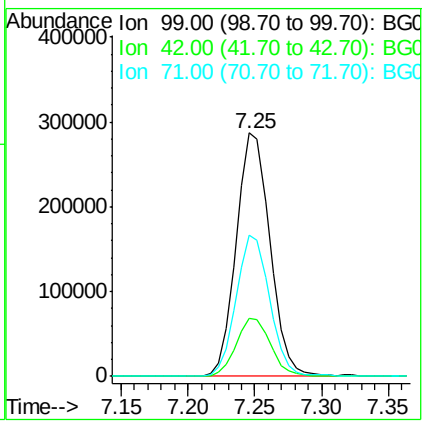


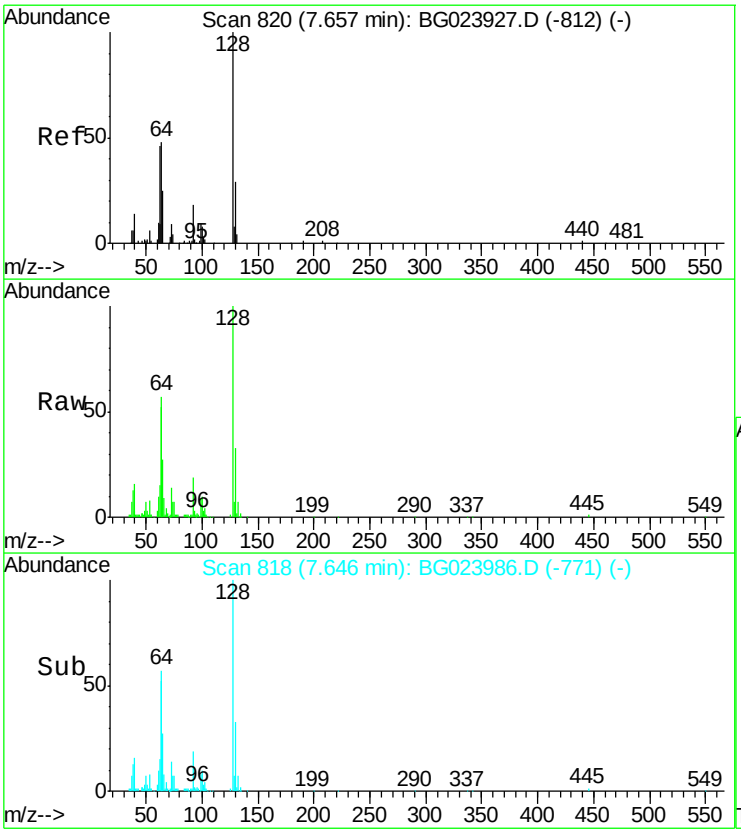
#7
Phenol-d6
Concen: 137.36 ng
RT: 7.25 min Scan# 750
Delta R.T. -0.03 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion: 99 Resp: 500795

Ion	Ratio	Lower	Upper
99	100		
42	24.0	17.8	26.6
71	57.8	41.5	62.3

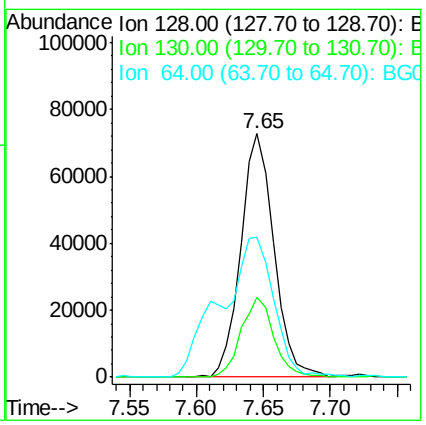




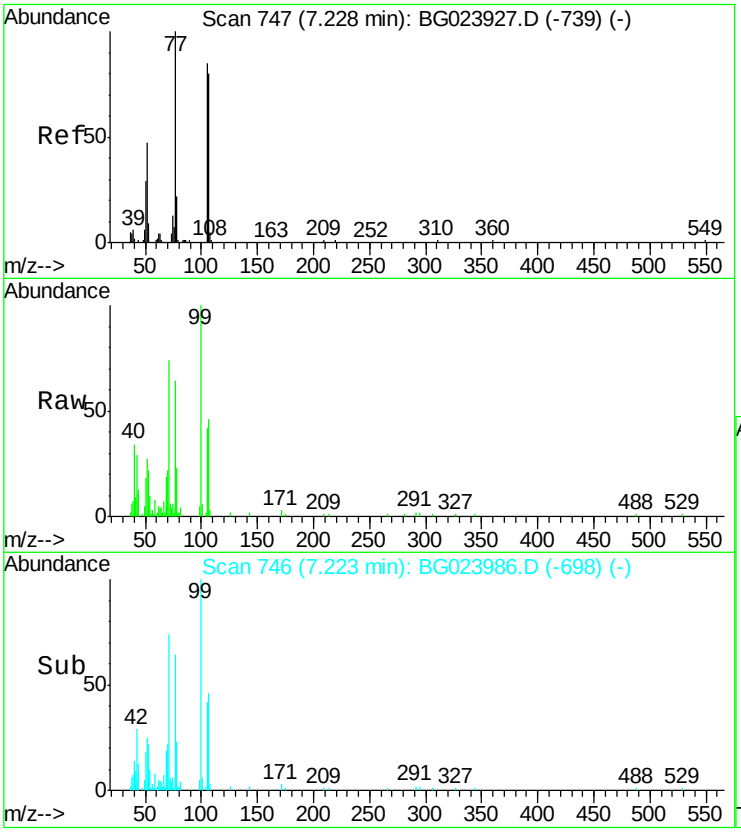
#8
2-Chlorophenol
Concen: 45.38 ng
RT: 7.65 min Scan# 818
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:128 Resp: 124521

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.9	52.9
64	57.5	42.0	82.0



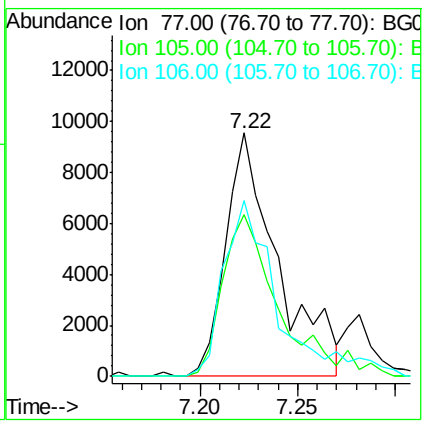
Instrument :
BNA_G
ClientSampleId :
PB93367BS

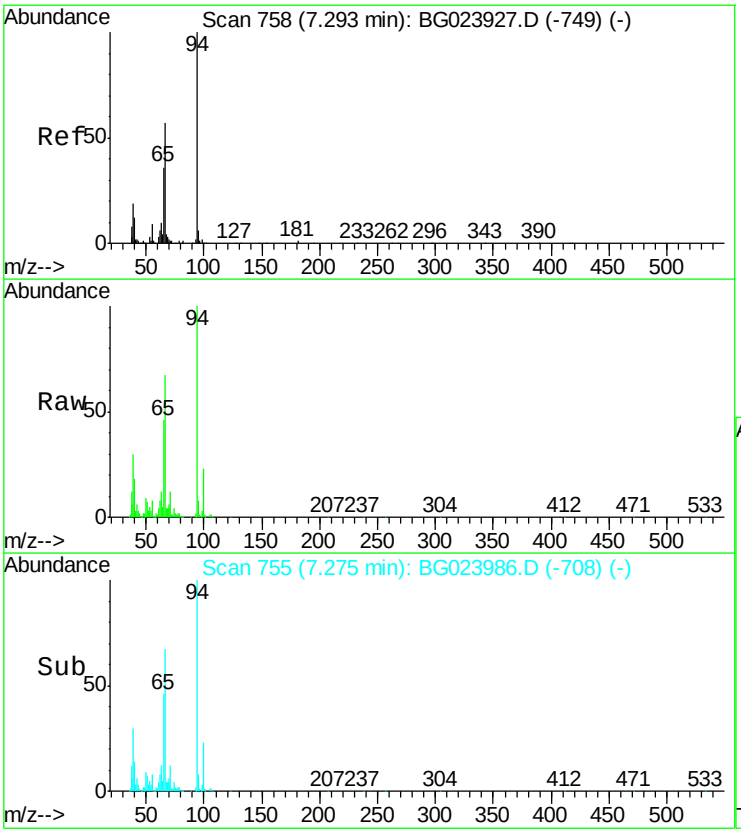


#9
Benzaldehyde
Concen: 6.84 ng
RT: 7.22 min Scan# 746
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion: 77 Resp: 17713

Ion	Ratio	Lower	Upper
77	100		
105	66.3	58.7	98.7
106	72.4	67.5	107.5

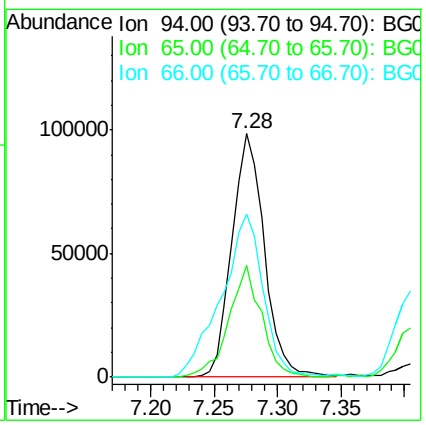


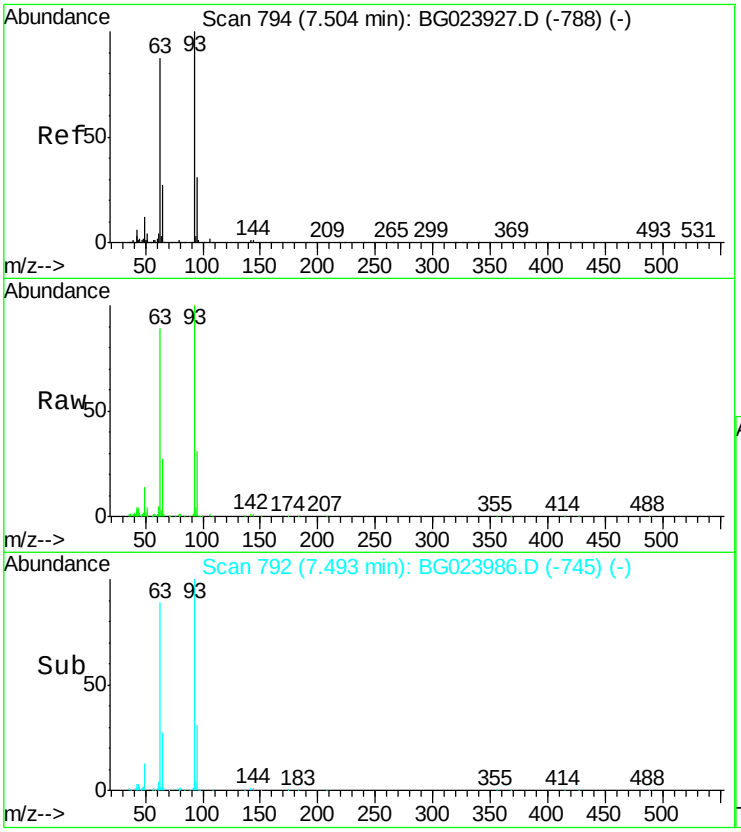


#10
Phenol
Concen: 45.45 ng
RT: 7.28 min Scan# 755
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion: 94 Resp: 174334

Ion	Ratio	Lower	Upper
94	100		
65	46.0	18.1	58.1
66	67.0	42.1	82.1



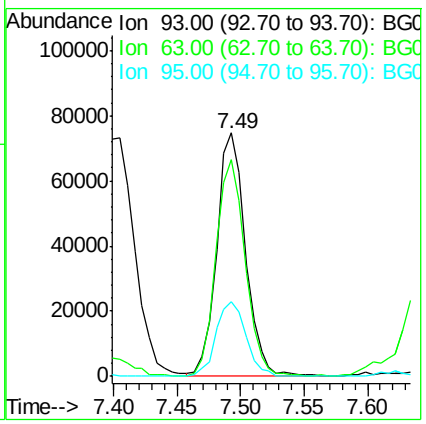


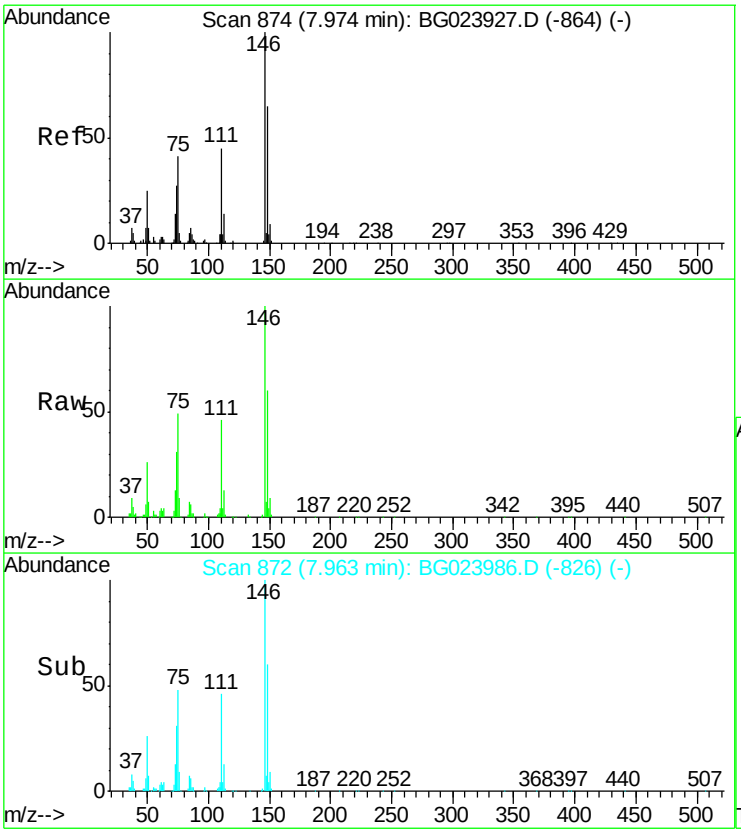
#11
bis(2-Chloroethyl)ether
Concen: 38.90 ng
RT: 7.49 min Scan# 792
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion: 93 Resp: 117388

Ion	Ratio	Lower	Upper
93	100		
63	89.3	55.0	95.0
95	30.6	11.0	51.0

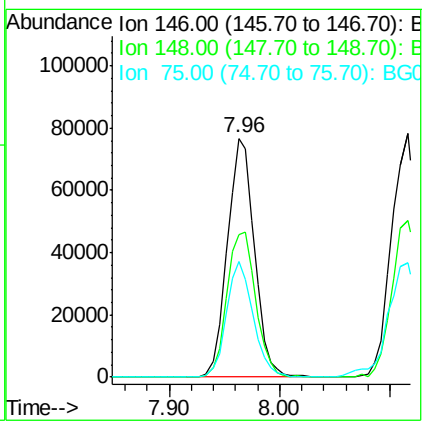


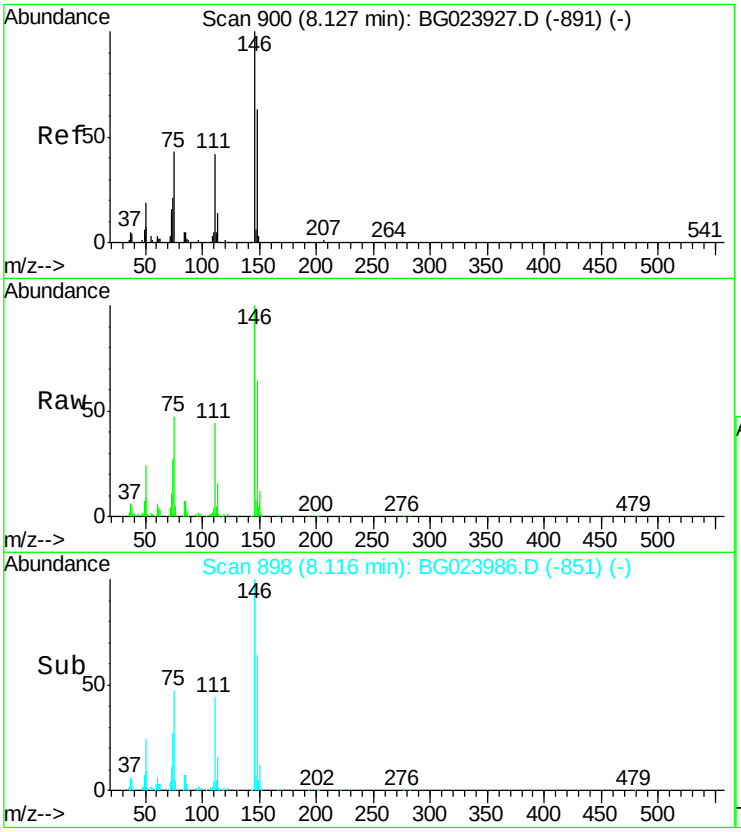


#12
1,3-Dichlorobenzene
Concen: 41.14 ng
RT: 7.96 min Scan# 872
Delta R.T. -0.03 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:146 Resp: 132115

Ion	Ratio	Lower	Upper
146	100		
148	59.8	50.3	75.5
75	48.6	37.0	55.6



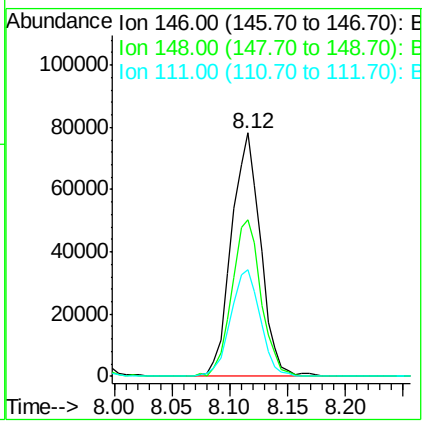


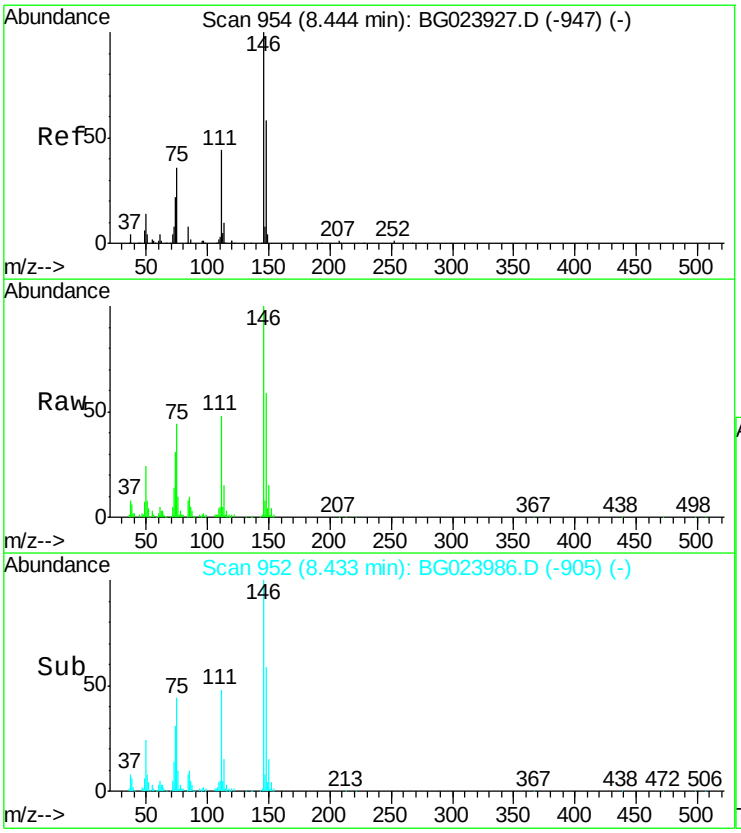
#13
1,4-Dichlorobenzene
Concen: 40.16 ng
RT: 8.12 min Scan# 898
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:146 Resp: 136647

Ion	Ratio	Lower	Upper
146	100		
148	64.1	54.5	81.7
111	43.8	37.8	56.8

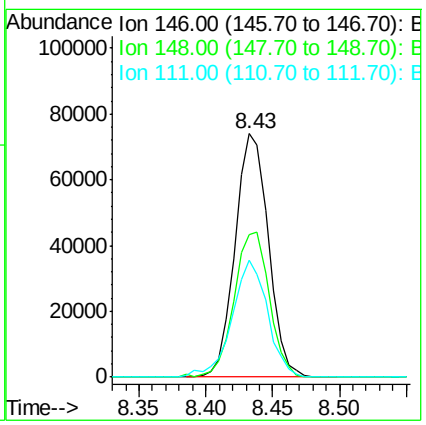


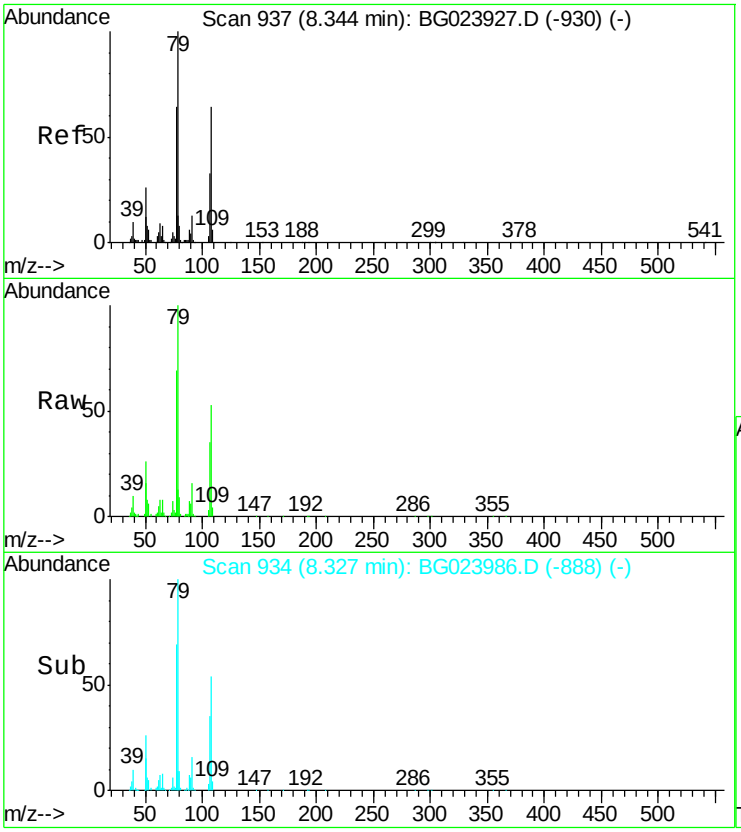


#14
1,2-Dichlorobenzene
Concen: 39.93 ng
RT: 8.43 min Scan# 952
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:146 Resp: 127497

Ion	Ratio	Lower	Upper
146	100		
148	58.7	52.9	79.3
111	48.0	43.5	65.3



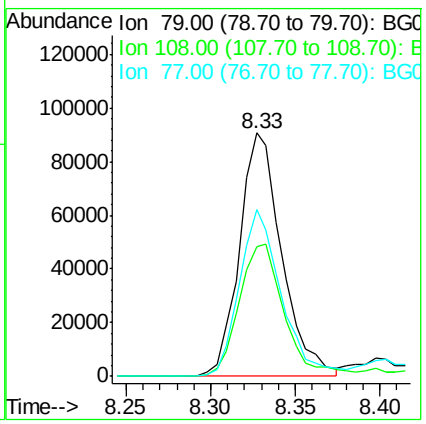


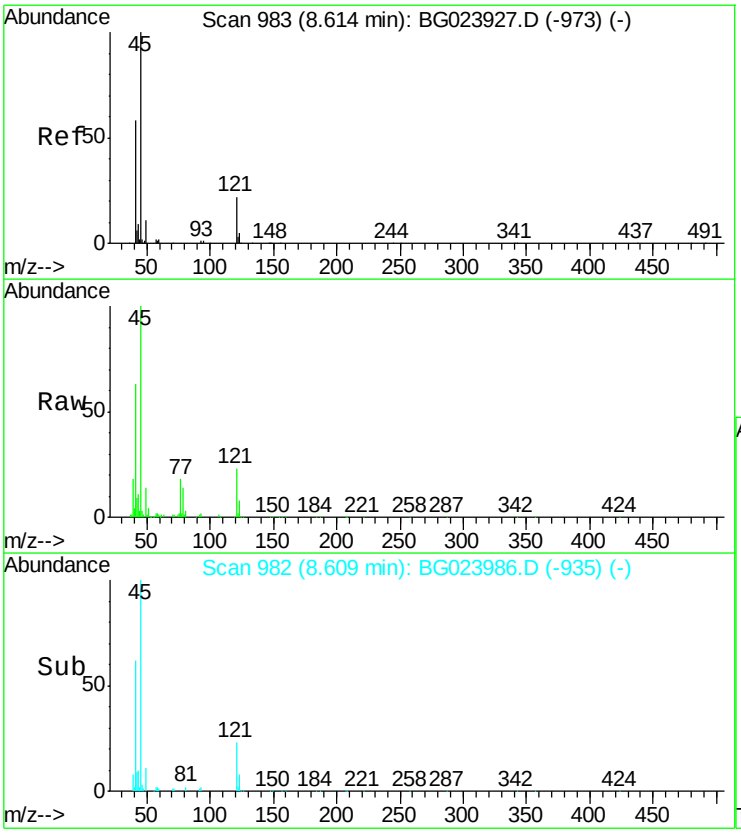
#15
Benzyl Alcohol
Concen: 49.11 ng
RT: 8.33 min Scan# 934
Delta R.T. -0.03 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion: 79 Resp: 157855

Ion	Ratio	Lower	Upper
79	100		
108	53.4	46.5	69.7
77	68.8	52.3	78.5

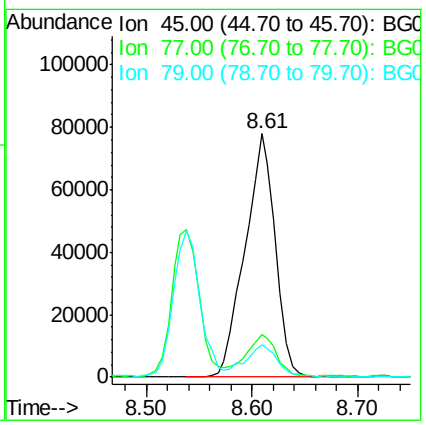


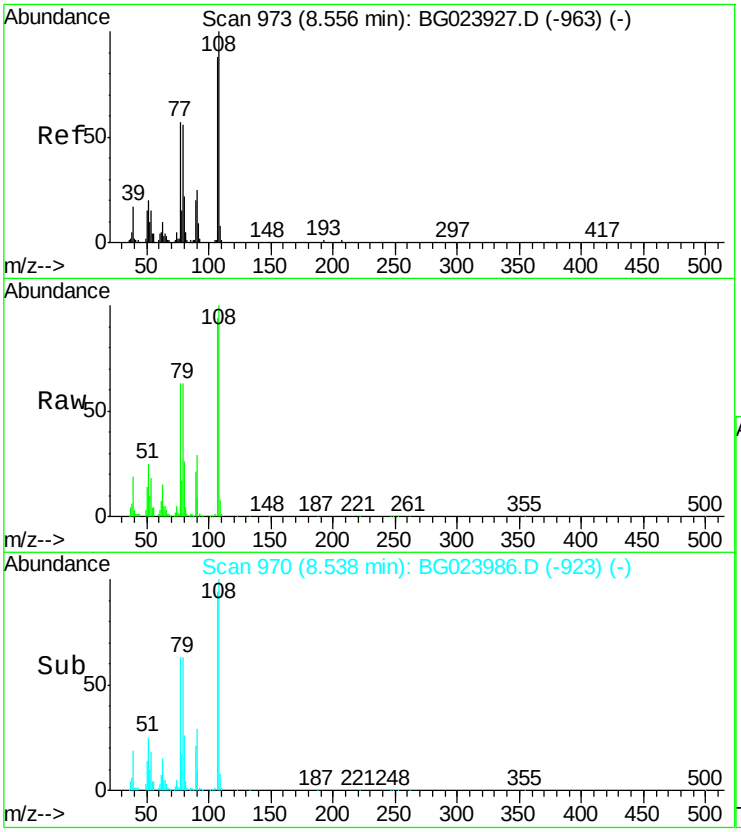


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.18 ng
RT: 8.61 min Scan# 982
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion: 45 Resp: 154453

Ion	Ratio	Lower	Upper
45	100		
77	17.5	0.6	40.6
79	13.6	0.0	36.2



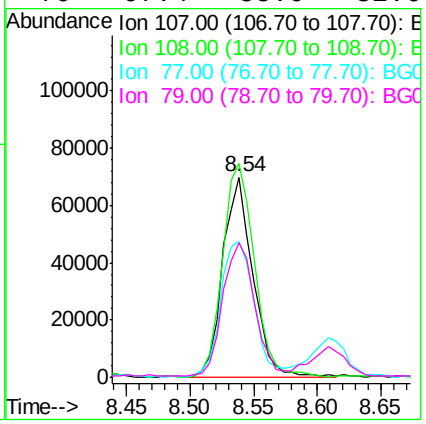


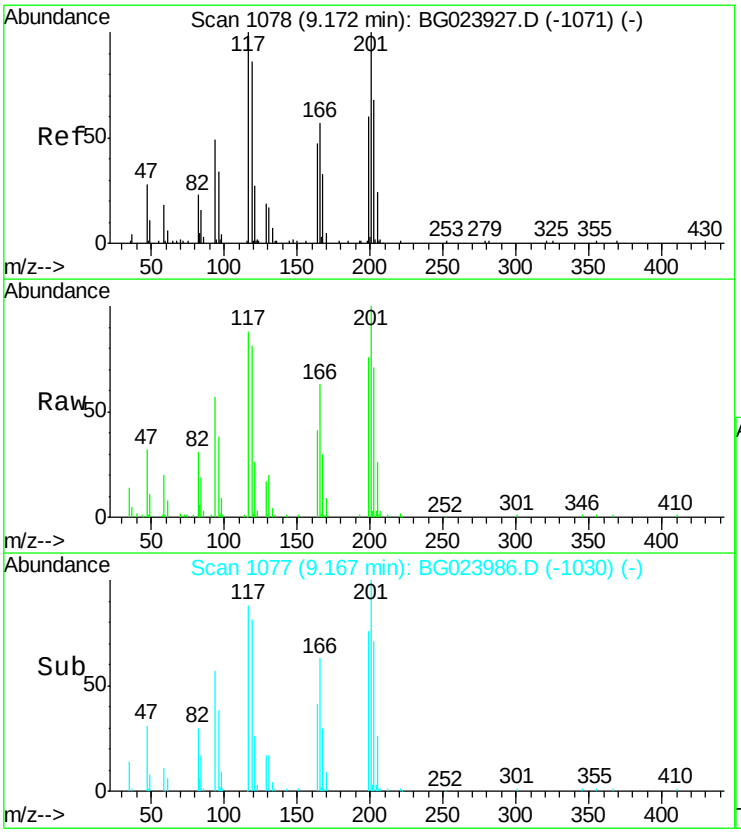
#17
2-Methylphenol
Concen: 44.48 ng
RT: 8.54 min Scan# 970
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:107 Resp: 114934

Ion	Ratio	Lower	Upper
107	100		
108	106.8	92.0	138.0
77	67.7	55.8	83.6
79	67.4	55.0	82.6

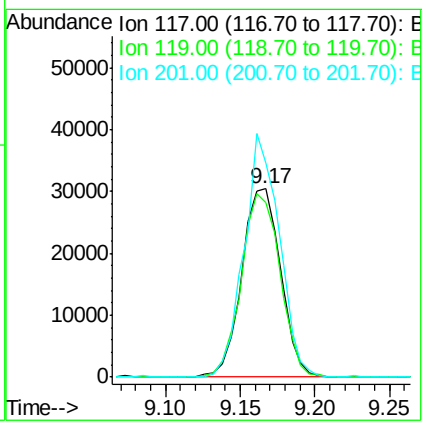


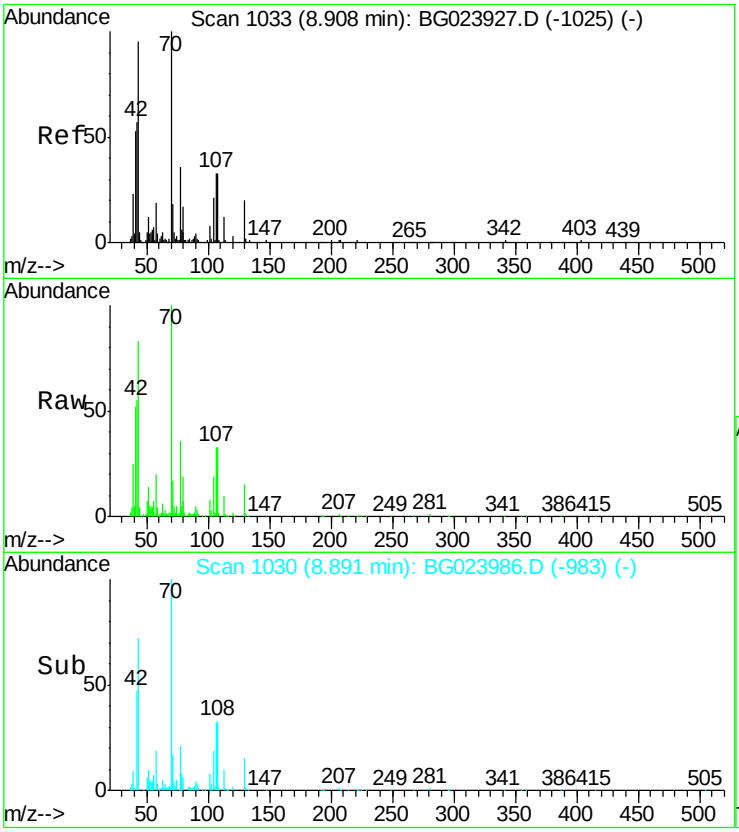


#18
Hexachloroethane
Concen: 41.66 ng
RT: 9.17 min Scan# 1077
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:117 Resp: 54584

Ion	Ratio	Lower	Upper
117	100		
119	92.7	73.7	110.5
201	113.8	88.7	133.1



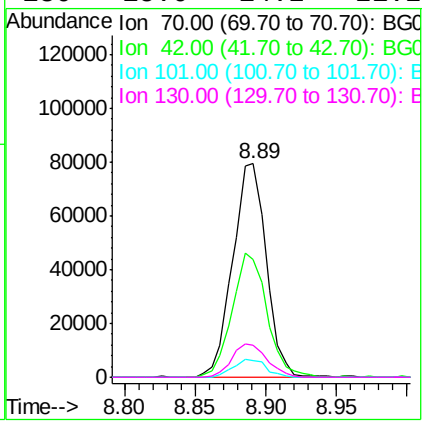


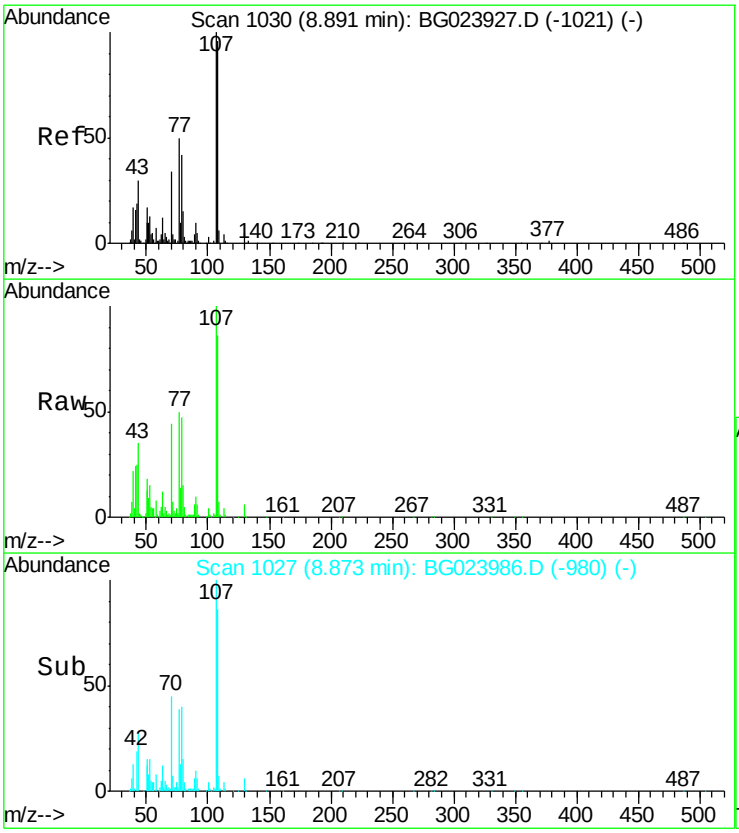
#19
n-Nitroso-di-n-propylamine
Concen: 41.19 ng
RT: 8.89 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion: 70 Resp: 132669

Ion	Ratio	Lower	Upper
70	100		
42	55.4	42.1	63.1
101	8.0	7.2	10.8
130	15.0	14.2	21.2

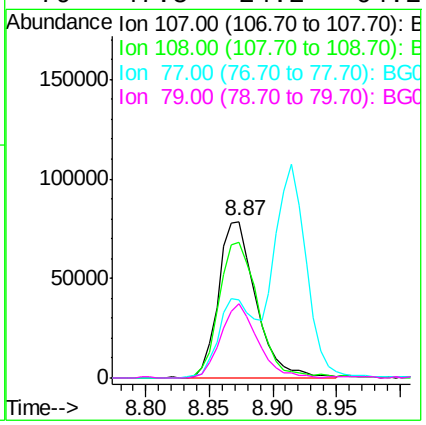


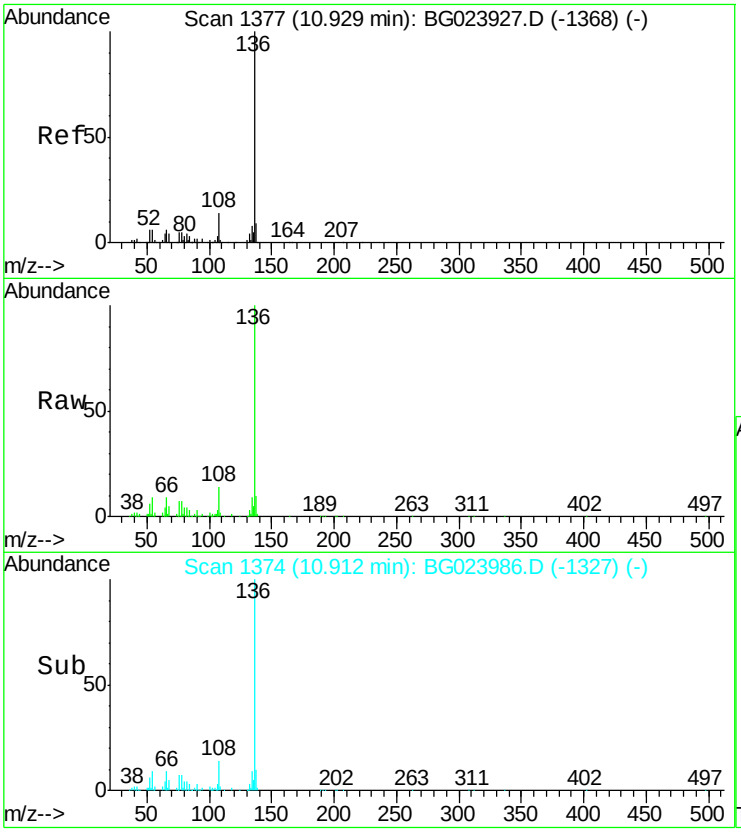


#20
3+4-Methylphenols
Concen: 44.87 ng
RT: 8.87 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:107 Resp: 161570

Ion	Ratio	Lower	Upper
107	100		
108	86.5	72.5	112.5
77	49.6	30.1	70.1
79	47.5	24.2	64.2



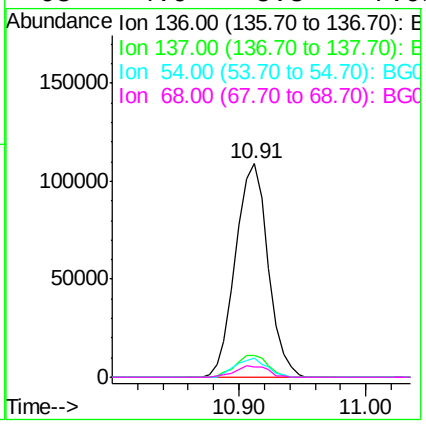


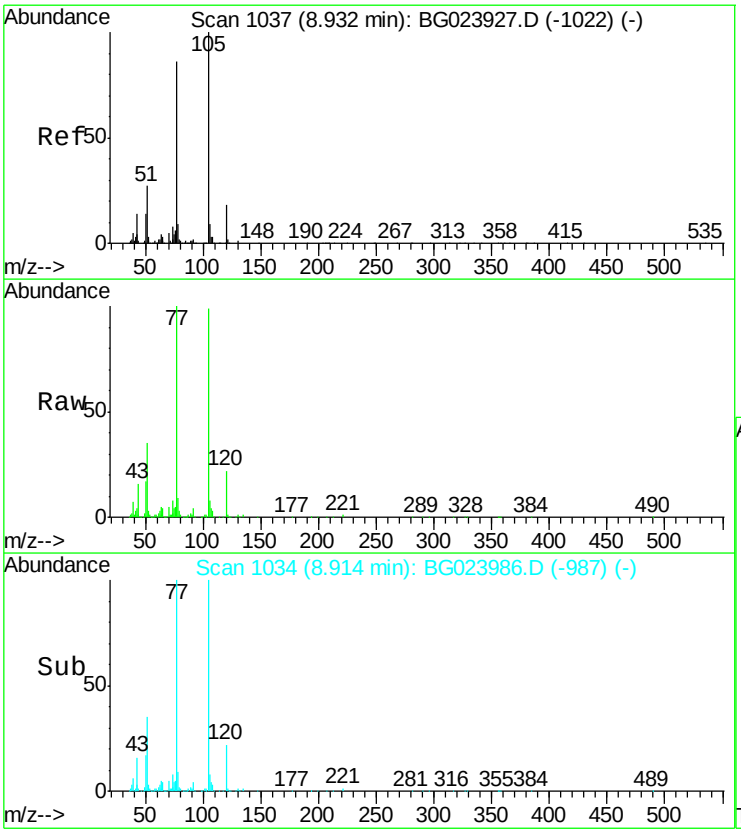
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.91 min Scan# 1374
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:136 Resp: 194406

Ion	Ratio	Lower	Upper
136	100		
137	10.0	9.6	14.4
54	8.9	7.3	10.9
68	4.9	5.3	7.9#

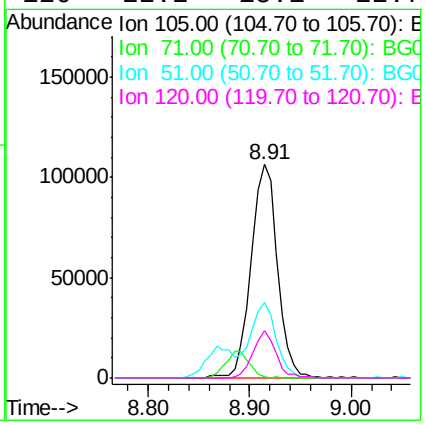


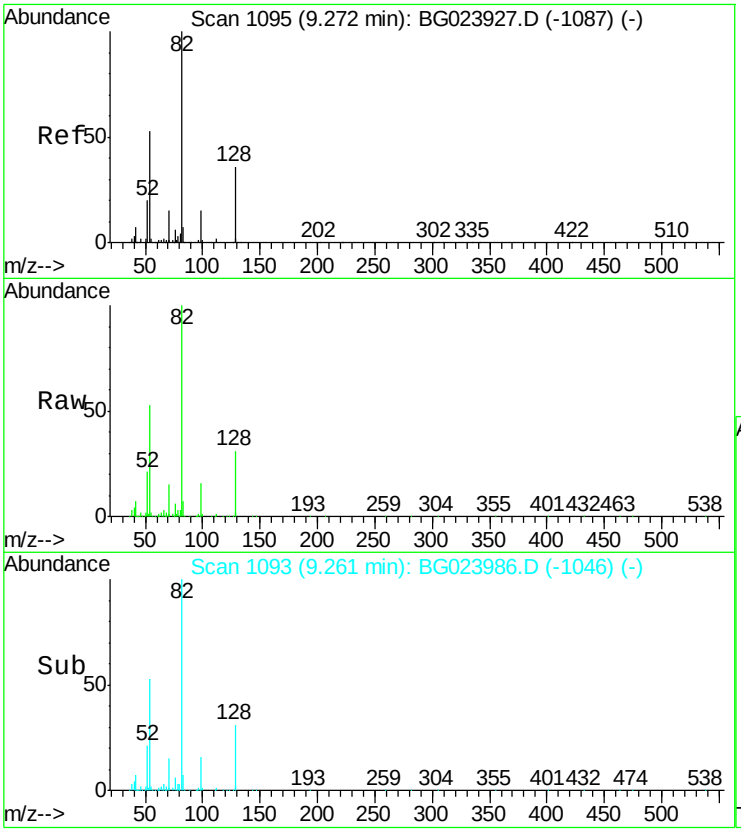


#22
Acetophenone
Concen: 38.39 ng
RT: 8.91 min Scan# 1034
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:105 Resp: 193211

Ion	Ratio	Lower	Upper
105	100		
71	0.7	2.6	3.8#
51	35.6	27.1	40.7
120	22.2	15.1	22.7



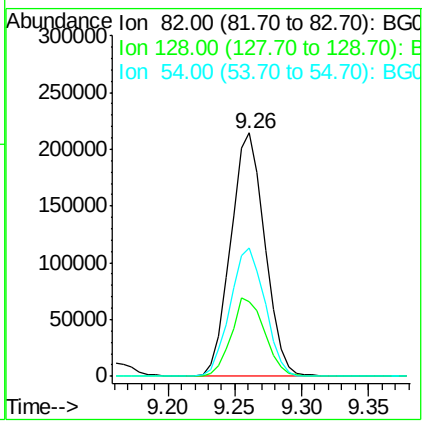


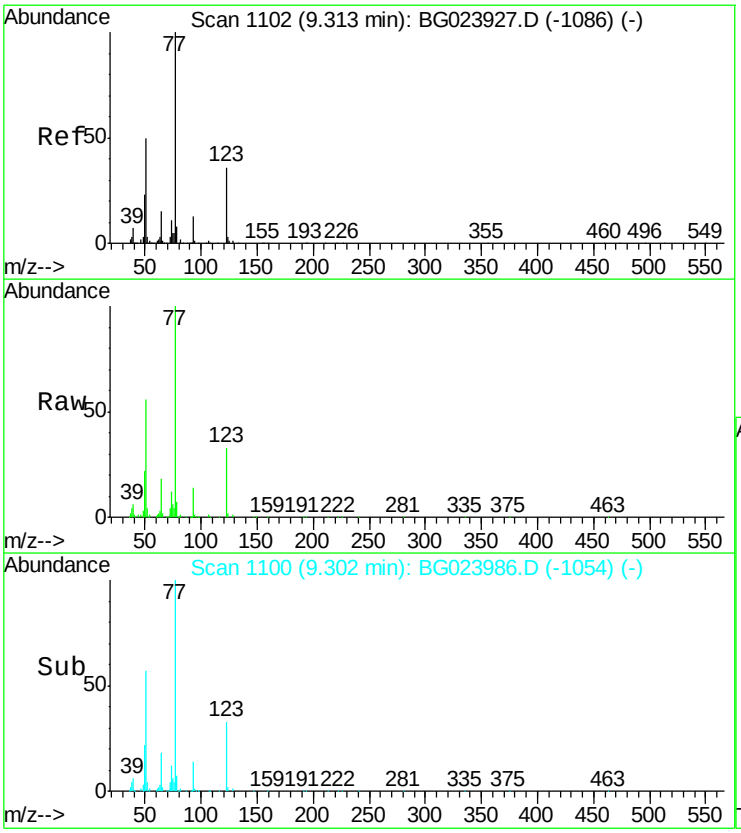
#23
Nitrobenzene-d5
Concen: 87.41 ng
RT: 9.26 min Scan# 1093
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion: 82 Resp: 380626

Ion	Ratio	Lower	Upper
82	100		
128	30.8	24.4	36.6
54	52.8	41.4	62.0

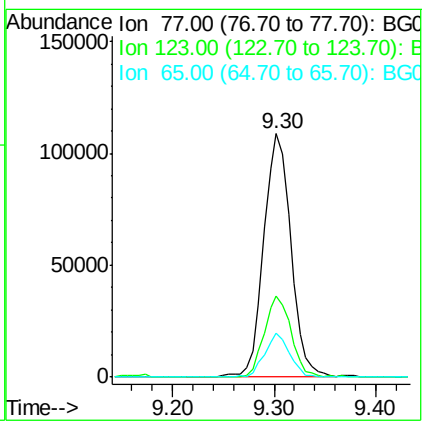


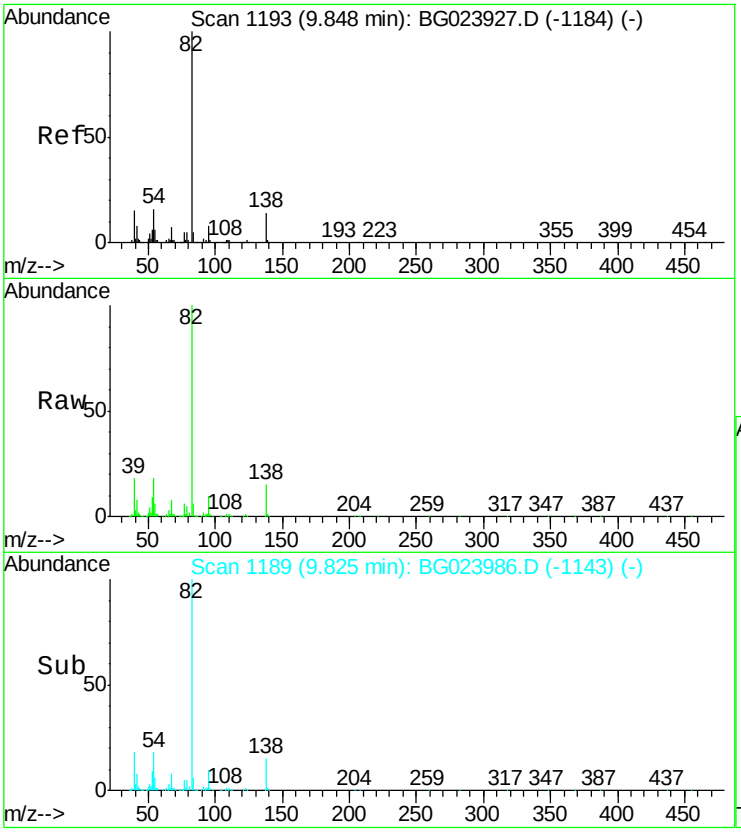


#24
Nitrobenzene
Concen: 43.34 ng
RT: 9.30 min Scan# 1100
Delta R.T. -0.03 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion: 77 Resp: 202929

Ion	Ratio	Lower	Upper
77	100		
123	33.2	25.0	37.6
65	18.0	13.4	20.0



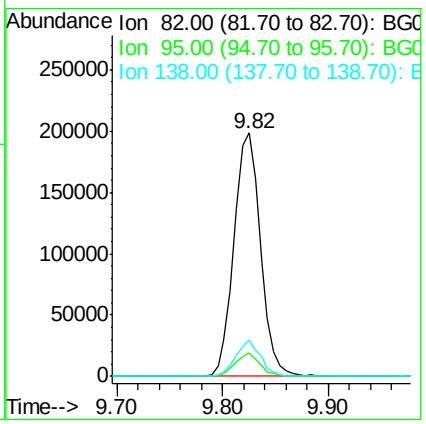


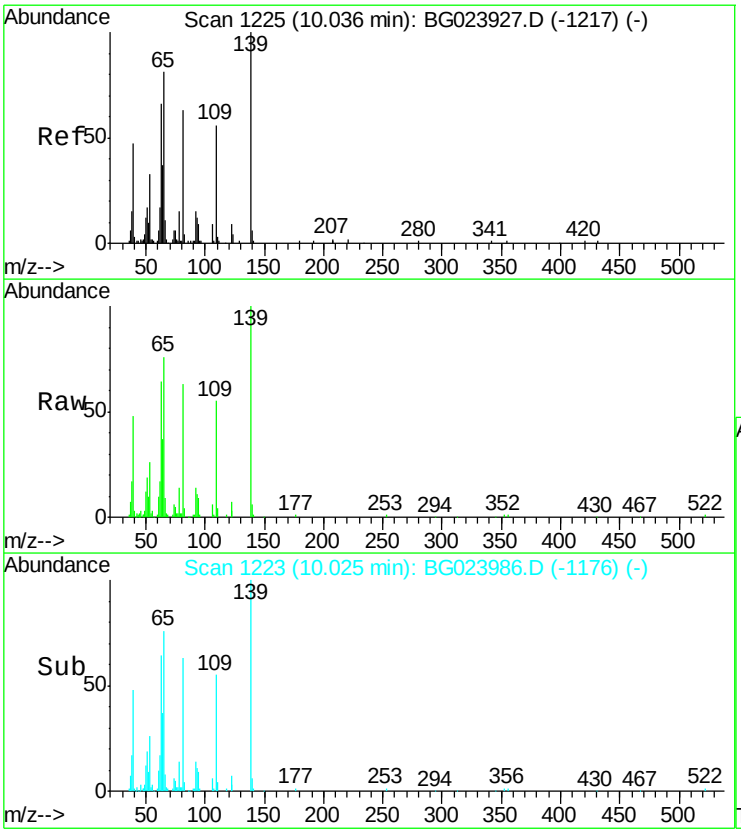
#25
Isophorone
Concen: 40.67 ng
RT: 9.82 min Scan# 1189
Delta R.T. -0.03 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion: 82 Resp: 343459

Ion	Ratio	Lower	Upper
82	100		
95	9.6	8.2	12.2
138	14.7	10.7	16.1

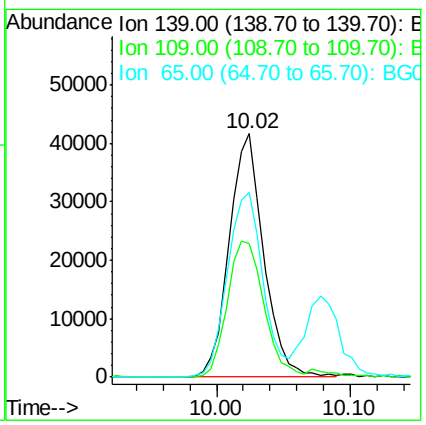


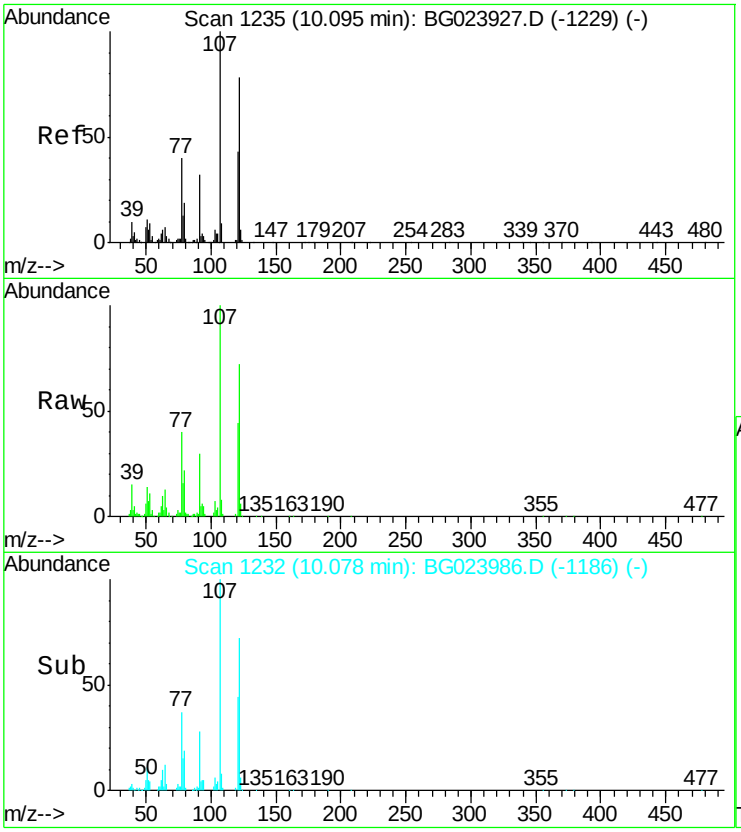


#26
2-Nitrophenol
Concen: 42.10 ng
RT: 10.02 min Scan# 1223
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:139 Resp: 74954

Ion	Ratio	Lower	Upper
139	100		
109	55.0	43.5	65.3
65	76.0	64.3	96.5



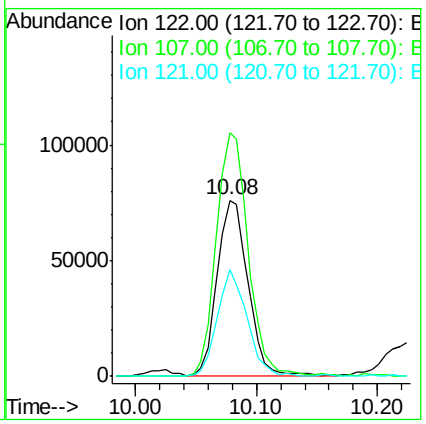


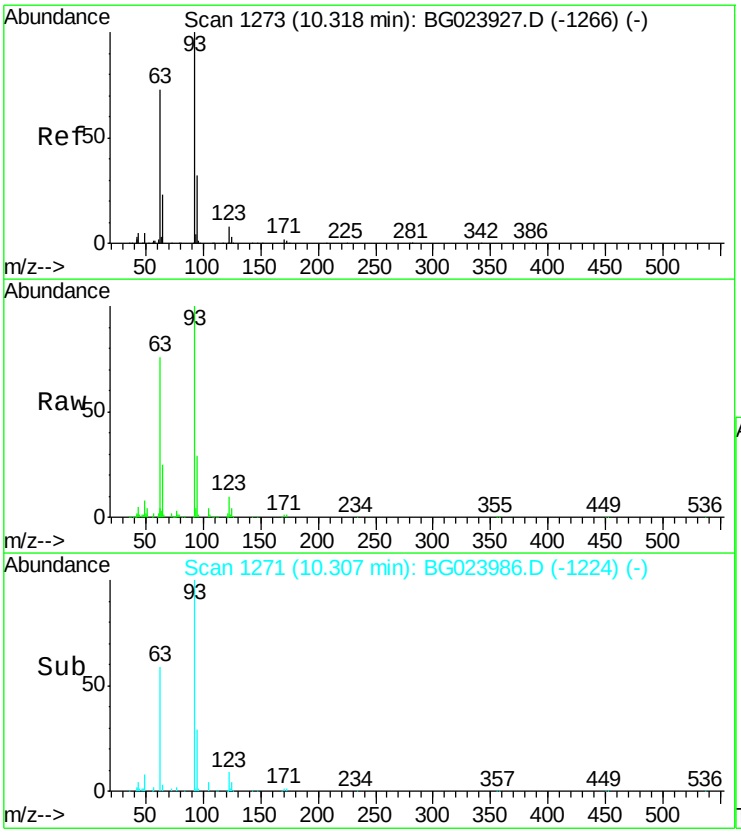
#27
2,4-Dimethylphenol
Concen: 43.88 ng
RT: 10.08 min Scan# 1232
Delta R.T. -0.03 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:122 Resp: 132748

Ion	Ratio	Lower	Upper
122	100		
107	138.1	117.0	175.4
121	60.6	50.1	75.1

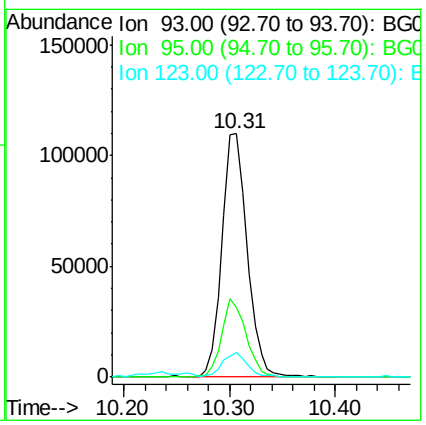


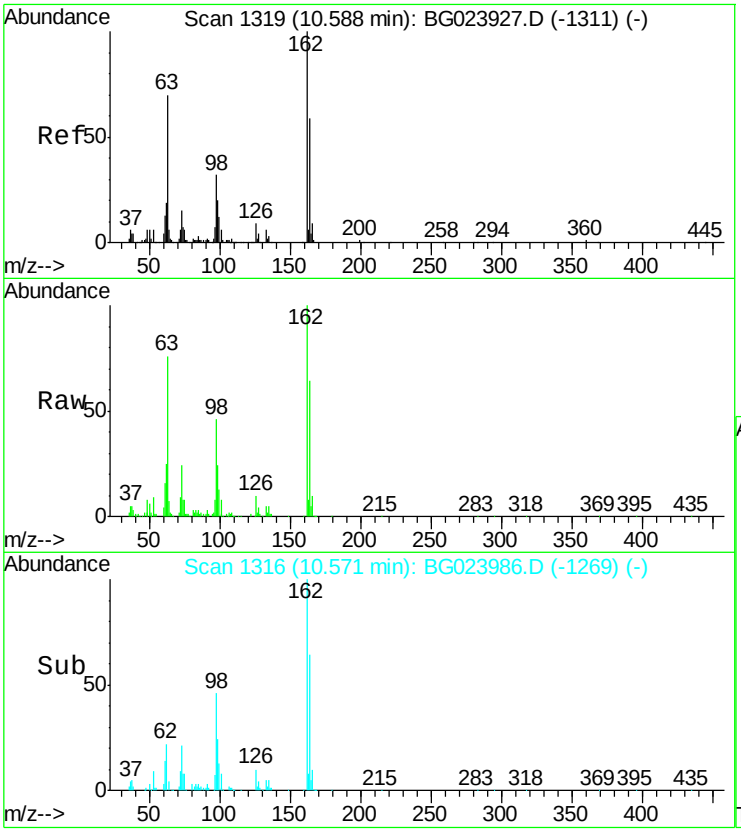


#28
bis(2-Chloroethoxy)methane
Concen: 42.87 ng
RT: 10.31 min Scan# 1271
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion: 93 Resp: 182804

Ion	Ratio	Lower	Upper
93	100		
95	28.8	25.4	38.2
123	10.3	8.2	12.2



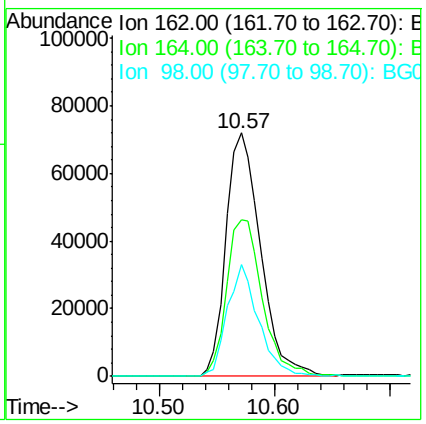


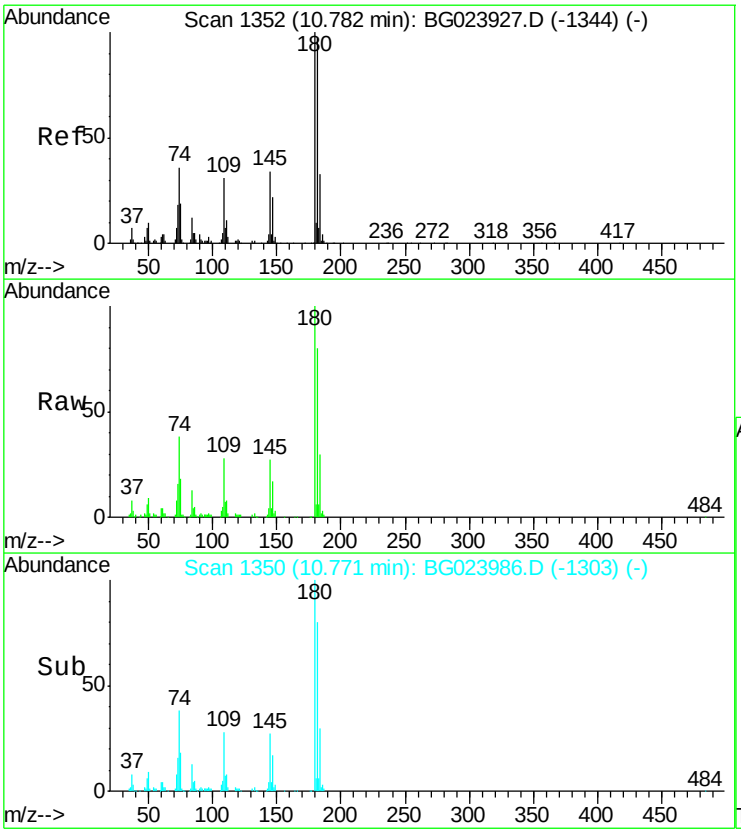
#29
2,4-Dichlorophenol
Concen: 46.67 ng
RT: 10.57 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:162 Resp: 149598

Ion	Ratio	Lower	Upper
162	100		
164	64.2	44.3	84.3
98	45.8	19.5	59.5

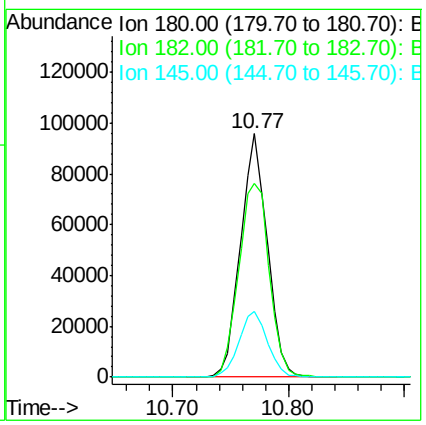


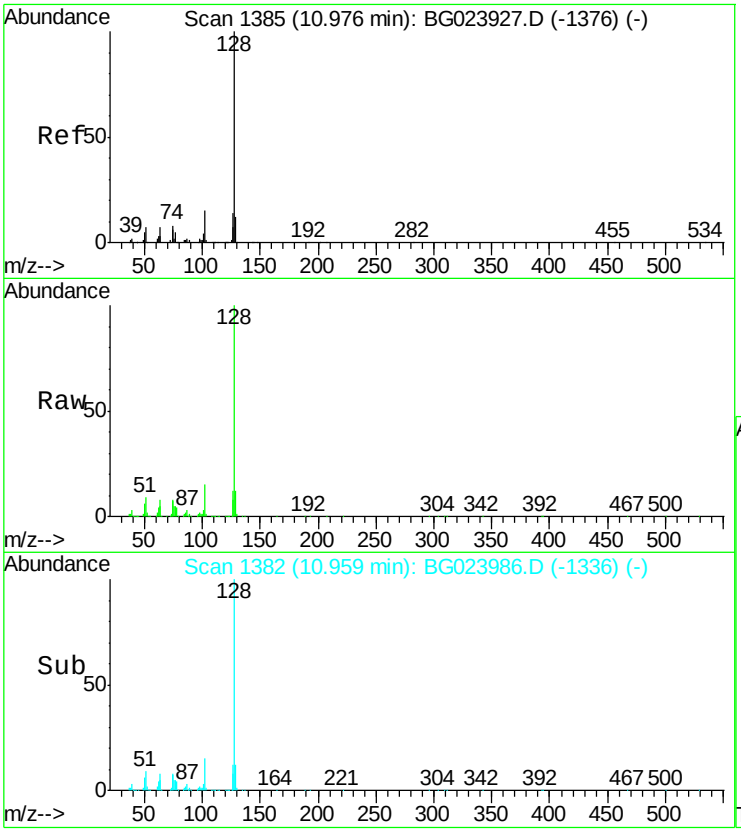


#30
1,2,4-Trichlorobenzene
Concen: 43.95 ng
RT: 10.77 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:180 Resp: 154512

Ion	Ratio	Lower	Upper
180	100		
182	79.8	73.8	110.8
145	27.2	24.4	36.6



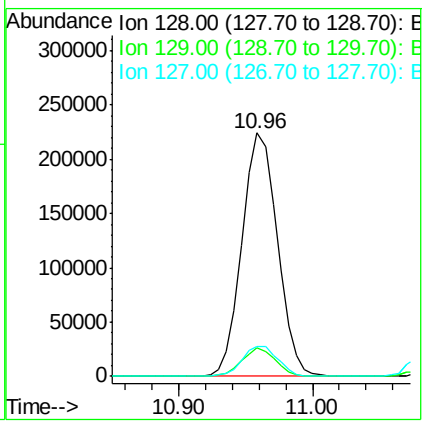


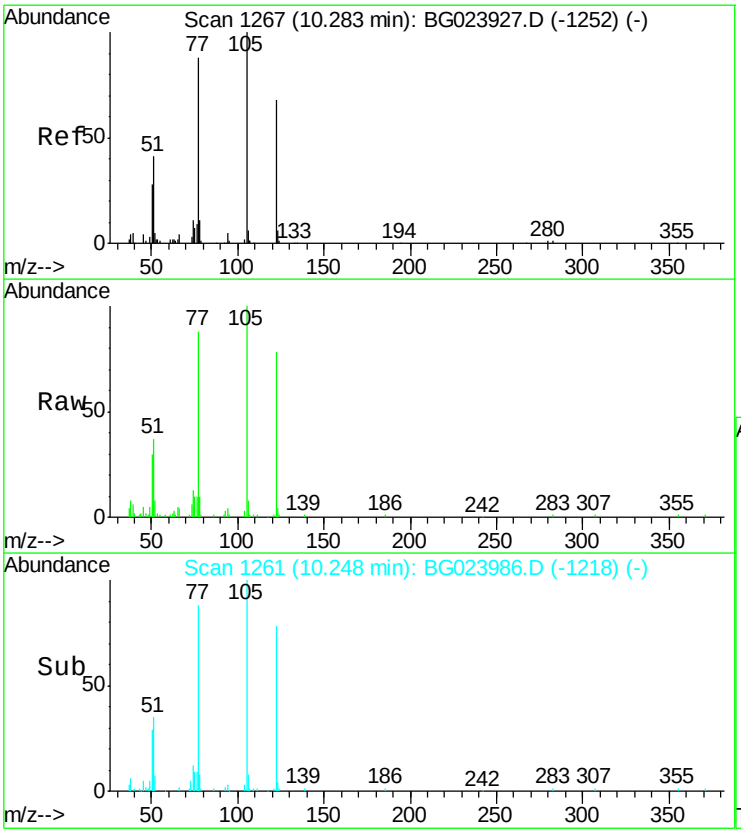
#31
Naphthalene
Concen: 41.11 ng
RT: 10.96 min Scan# 1382
Delta R.T. -0.03 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:128 Resp: 411838

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.4	14.0
127	12.4	11.3	16.9

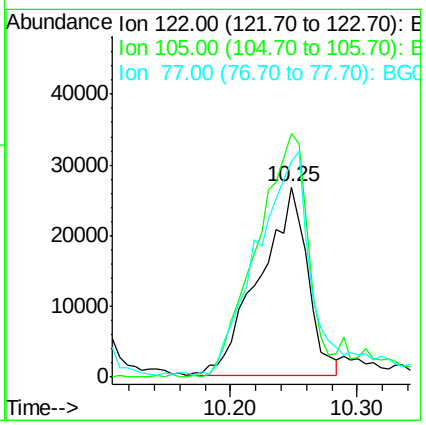


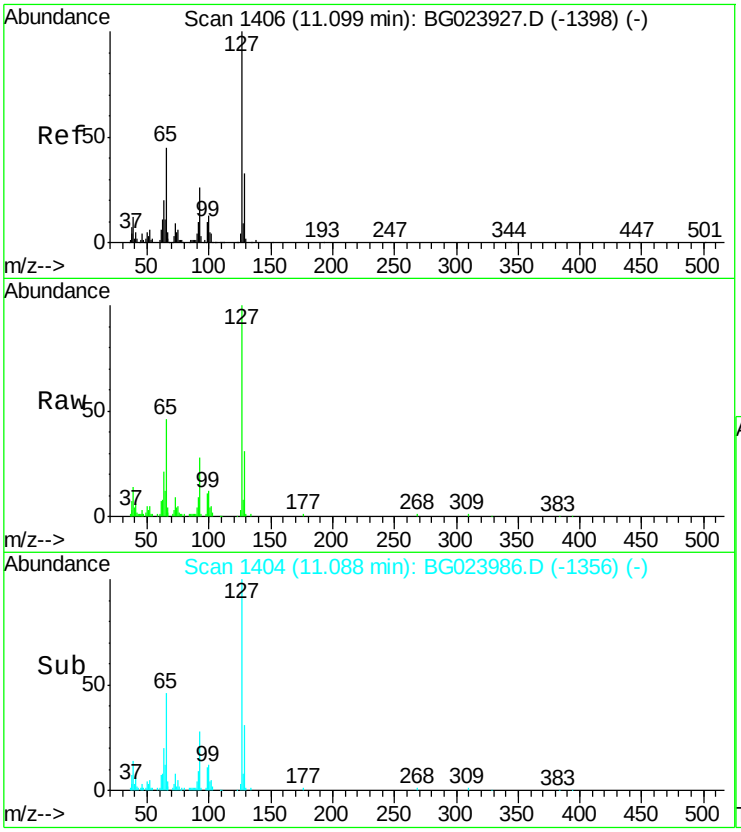


#32
Benzoic acid
Concen: 28.57 ng
RT: 10.25 min Scan# 1261
Delta R.T. -0.05 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:122 Resp: 70204

Ion	Ratio	Lower	Upper
122	100		
105	128.2	117.2	157.2
77	113.4	109.2	149.2



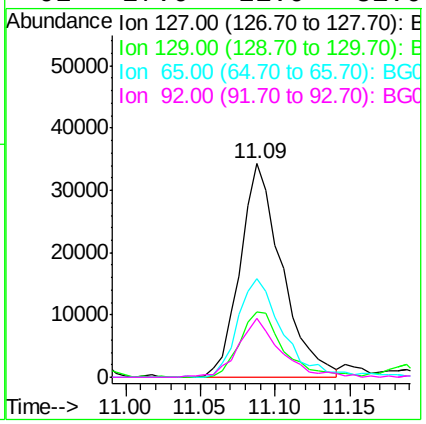


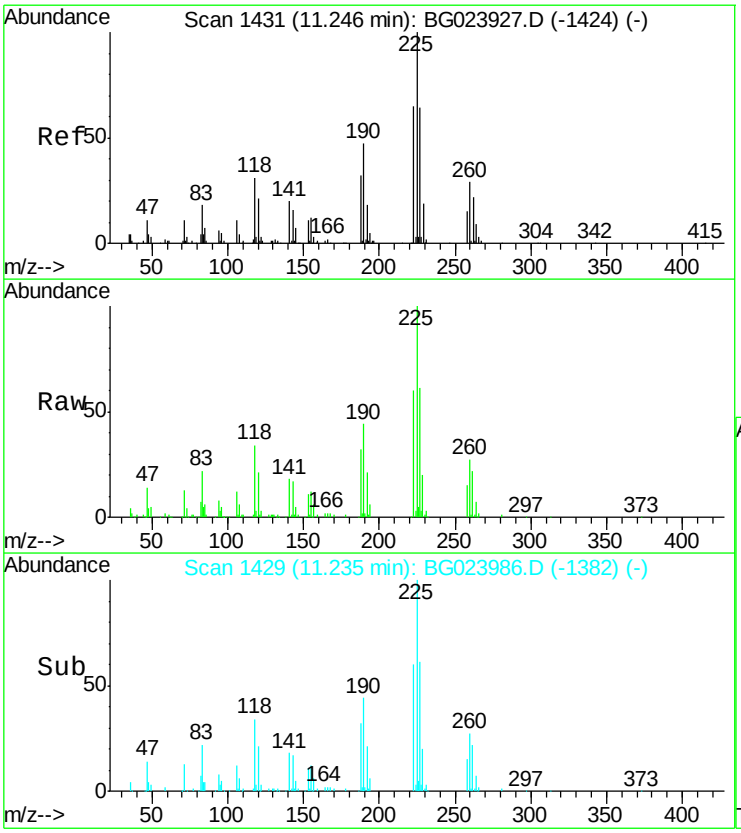
#33
4-Chloroaniline
Concen: 15.90 ng
RT: 11.09 min Scan# 1404
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:127 Resp: 66516

Ion	Ratio	Lower	Upper
127	100		
129	30.7	27.9	41.9
65	46.0	36.8	55.2
92	27.6	21.0	31.6

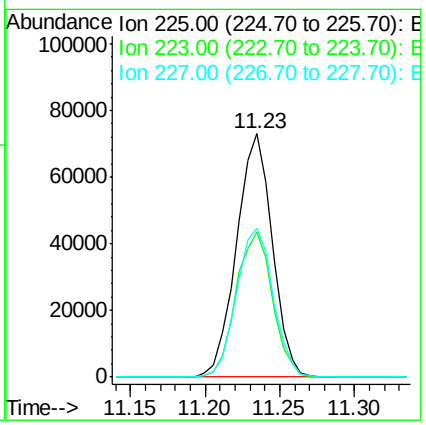


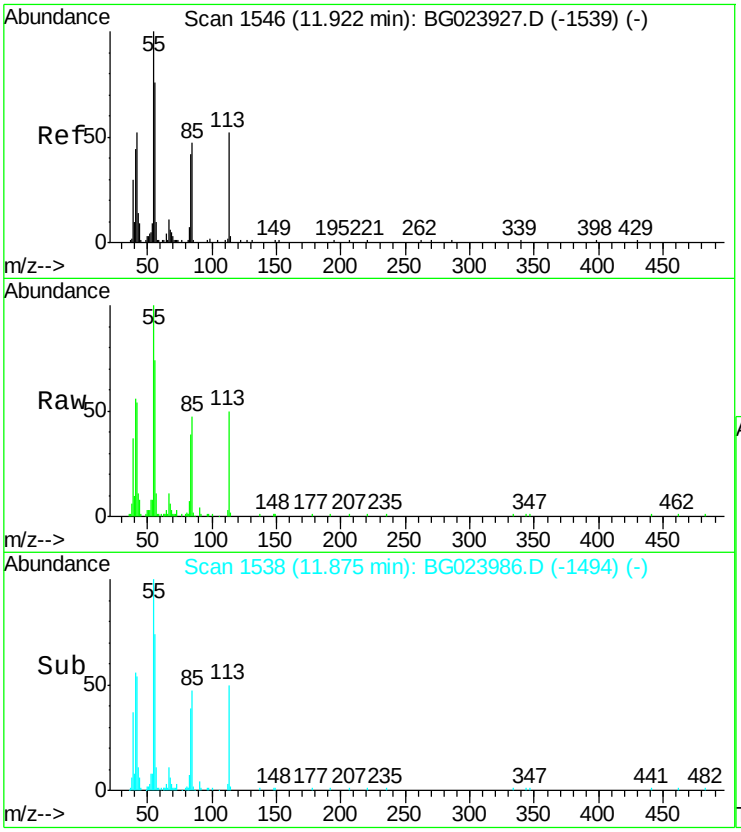


#34
Hexachlorobutadiene
Concen: 45.74 ng
RT: 11.23 min Scan# 1429
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:225 Resp: 120770

Ion	Ratio	Lower	Upper
225	100		
223	59.7	49.6	74.4
227	61.2	54.5	81.7



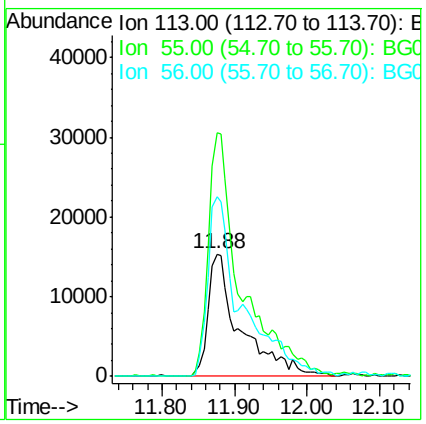


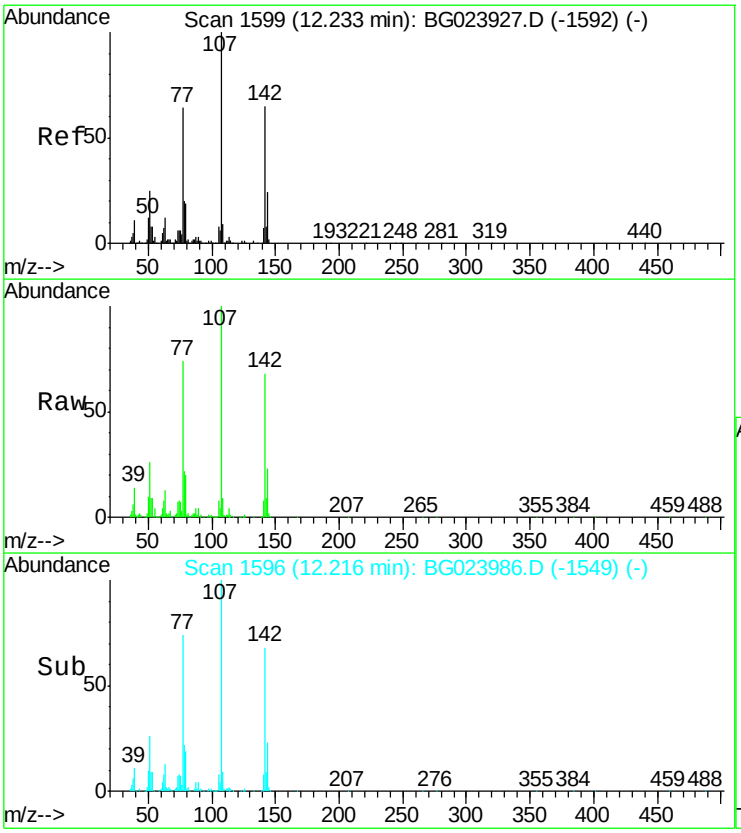
#35
Caprolactam
Concen: 42.12 ng
RT: 11.88 min Scan# 1538
Delta R.T. -0.04 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:113 Resp: 47585

Ion	Ratio	Lower	Upper
113	100		
55	198.5	154.5	194.5#
56	146.6	125.1	165.1

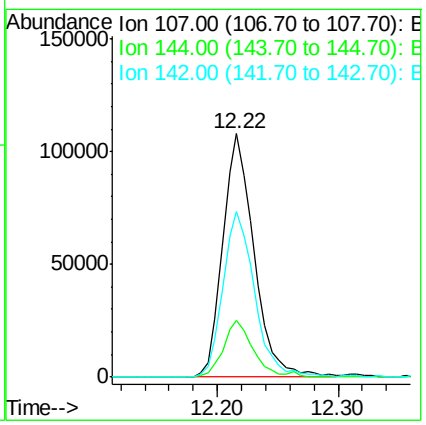


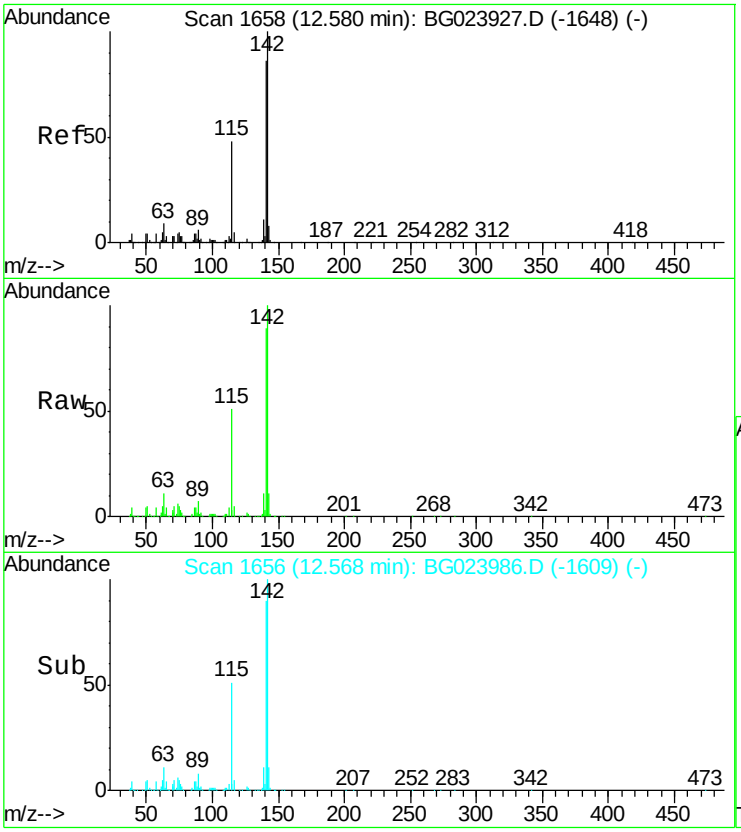


#36
4-Chloro-3-methylphenol
Concen: 45.17 ng
RT: 12.22 min Scan# 1596
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:107 Resp: 193447

Ion	Ratio	Lower	Upper
107	100		
144	23.1	17.0	25.6
142	67.8	53.0	79.6



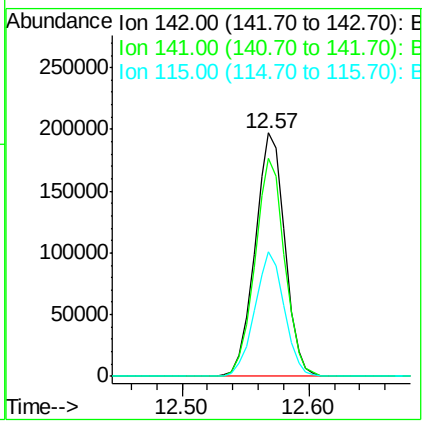


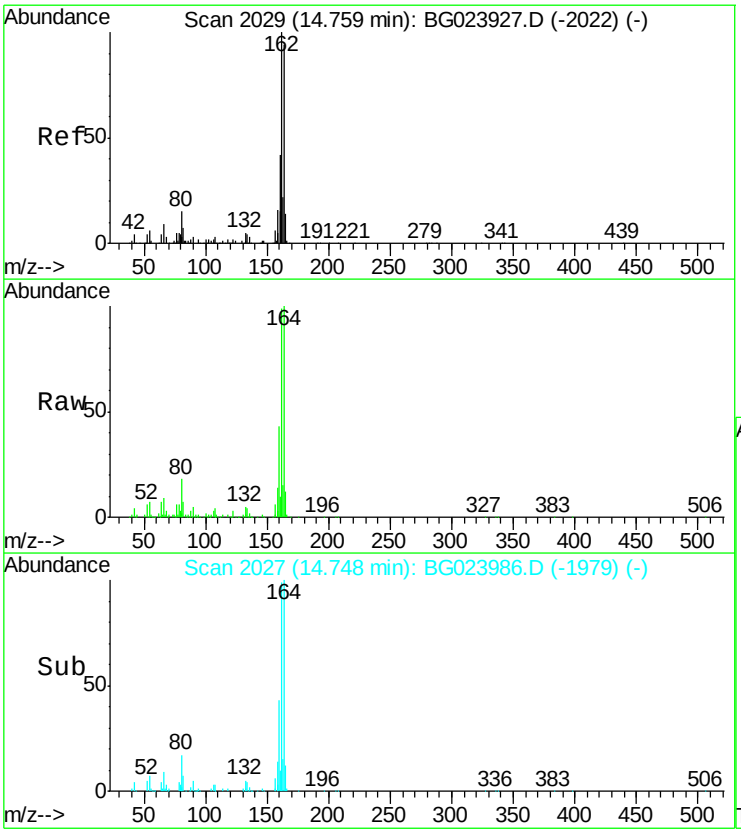
#37
2-Methylnaphthalene
Concen: 42.45 ng
RT: 12.57 min Scan# 1656
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:142 Resp: 323471

Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.2	105.2
115	51.2	41.7	62.5

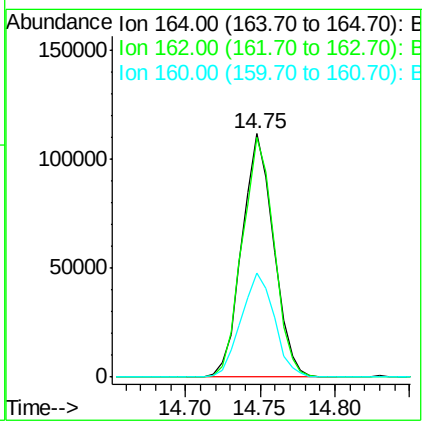


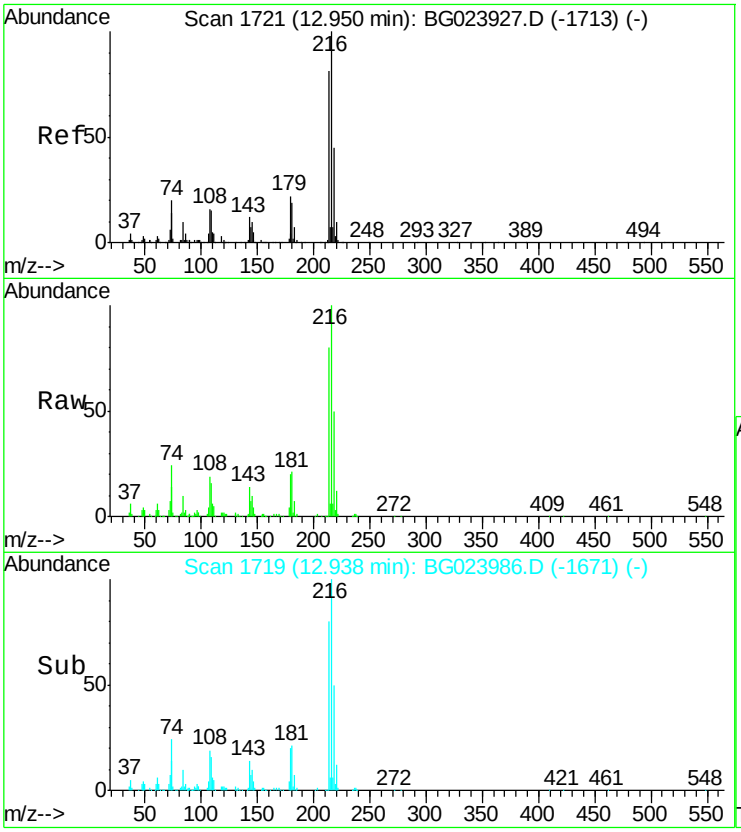


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.75 min Scan# 2027
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:164 Resp: 164139

Ion	Ratio	Lower	Upper
164	100		
162	98.7	87.7	131.5
160	42.8	37.2	55.8



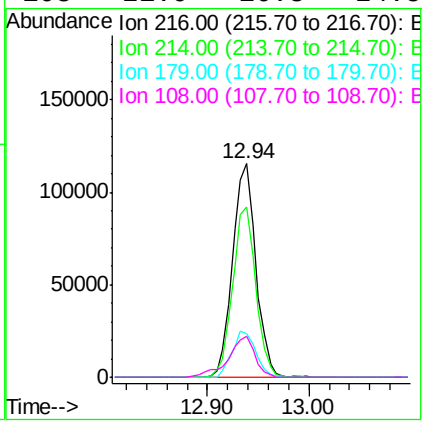


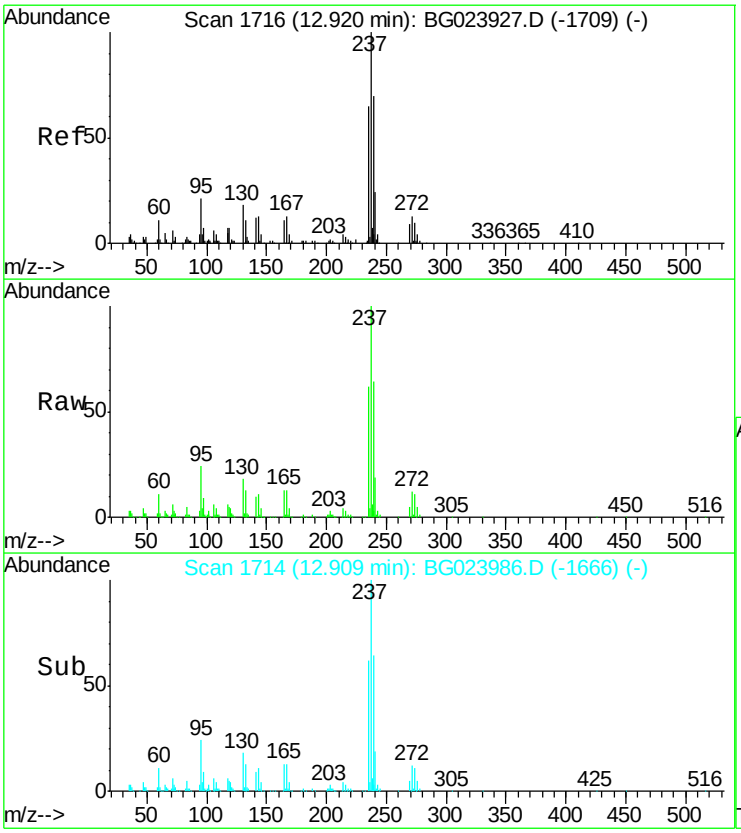
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.58 ng
RT: 12.94 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:216 Resp: 182965

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.9	94.3
179	22.1	17.2	25.8
108	21.9	16.3	24.5

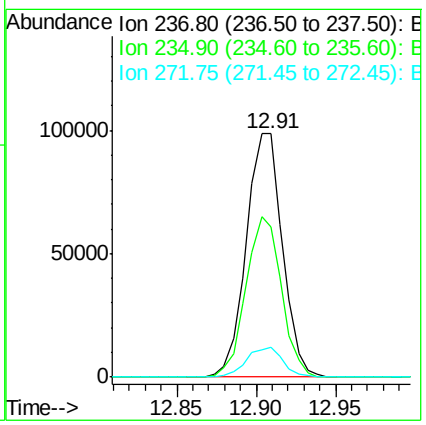


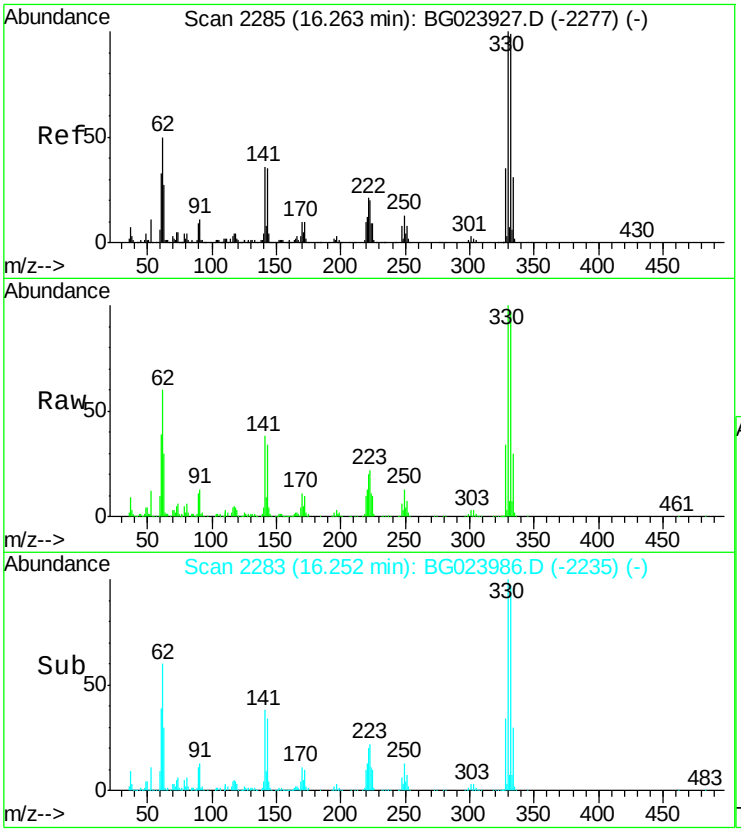


#40
Hexachlorocyclopentadiene
Concen: 50.47 ng
RT: 12.91 min Scan# 1714
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:237 Resp: 156284

Ion	Ratio	Lower	Upper
237	100		
235	61.9	43.1	83.1
272	12.5	0.0	30.9



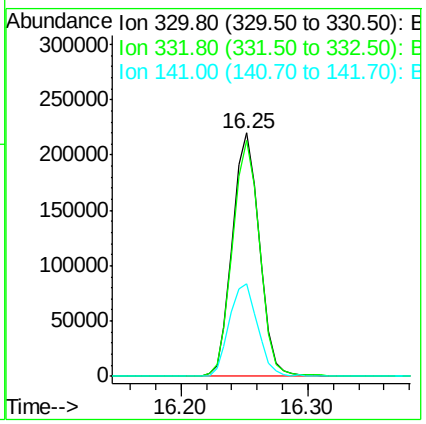


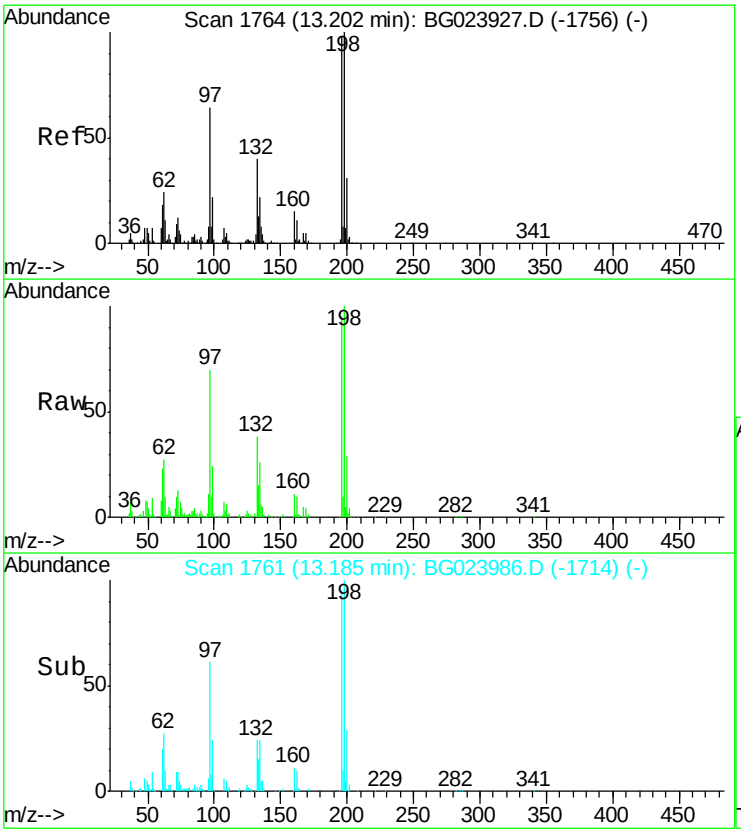
#41
2,4,6-Tribromophenol
Concen: 109.56 ng
RT: 16.25 min Scan# 2283
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:330 Resp: 323985

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.4	116.2
141	40.0	31.7	47.5

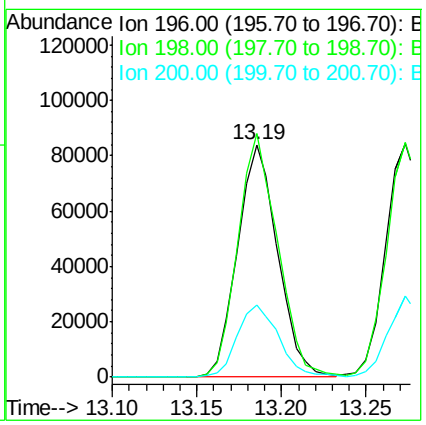


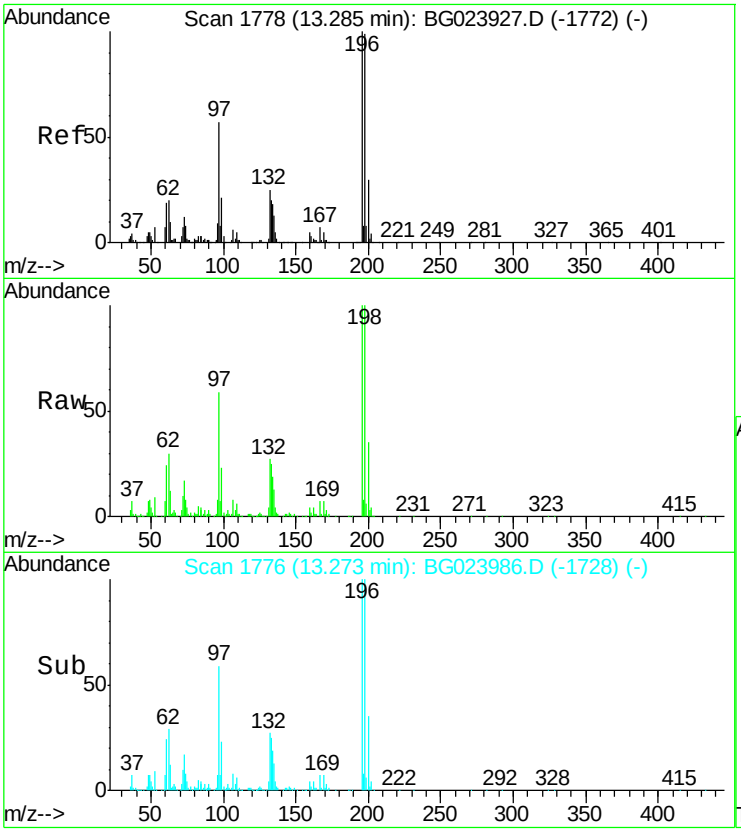


#42
2,4,6-Trichlorophenol
Concen: 38.23 ng
RT: 13.19 min Scan# 1761
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:196 Resp: 138999

Ion	Ratio	Lower	Upper
196	100		
198	104.7	78.2	117.2
200	30.8	27.0	40.4



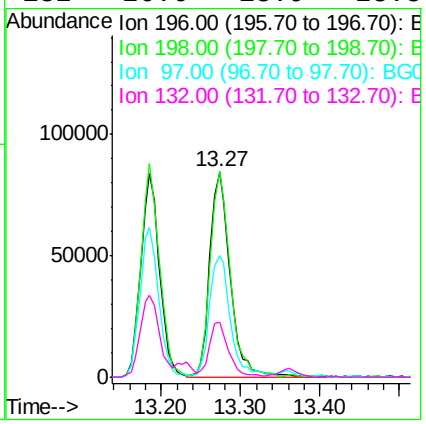


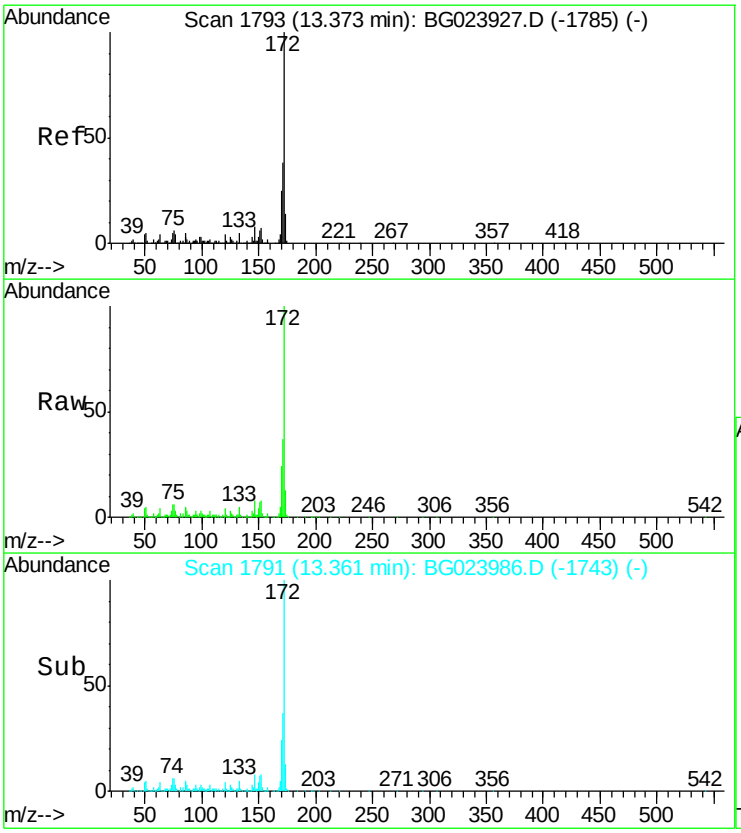
#43
2,4,5-Trichlorophenol
Concen: 41.49 ng
RT: 13.27 min Scan# 1776
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:196 Resp: 152488

Ion	Ratio	Lower	Upper
196	100		
198	100.2	85.7	128.5
97	59.6	45.5	68.3
132	26.6	18.9	28.3

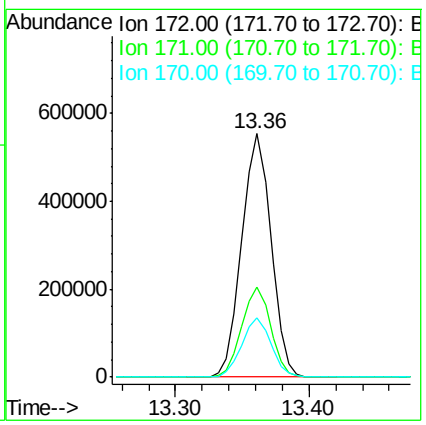


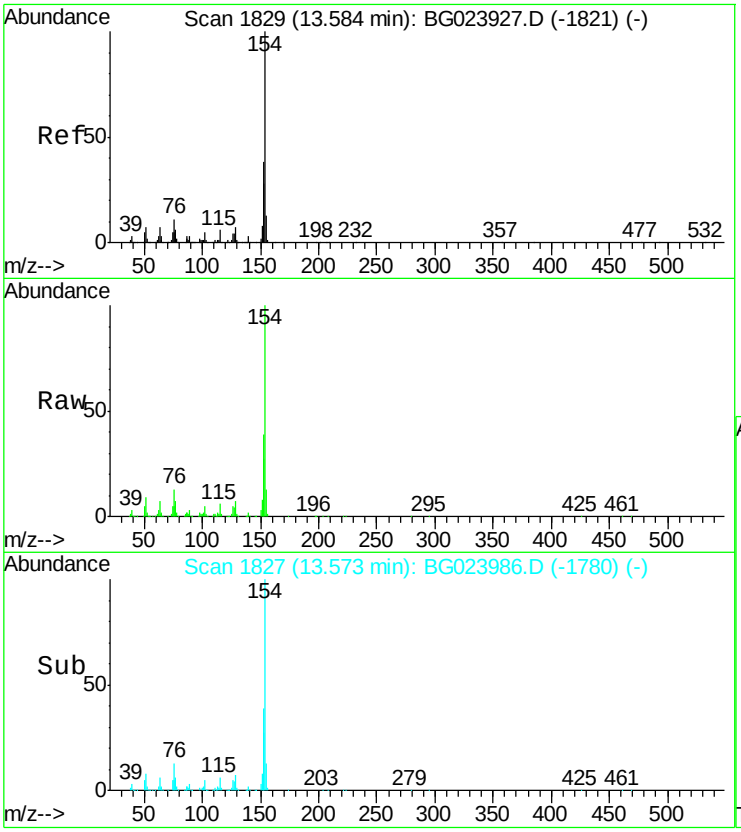


#44
2-Fluorobiphenyl
Concen: 73.06 ng
RT: 13.36 min Scan# 1791
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:172 Resp: 836424

Ion	Ratio	Lower	Upper
172	100		
171	37.1	31.6	47.4
170	24.3	21.3	31.9



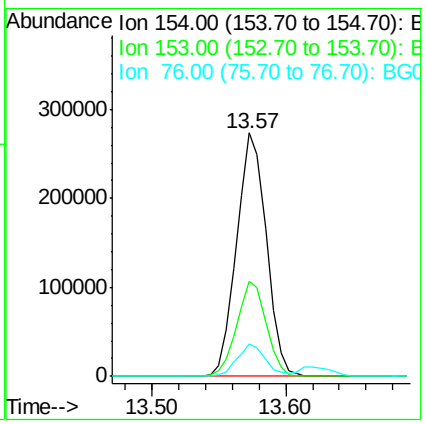


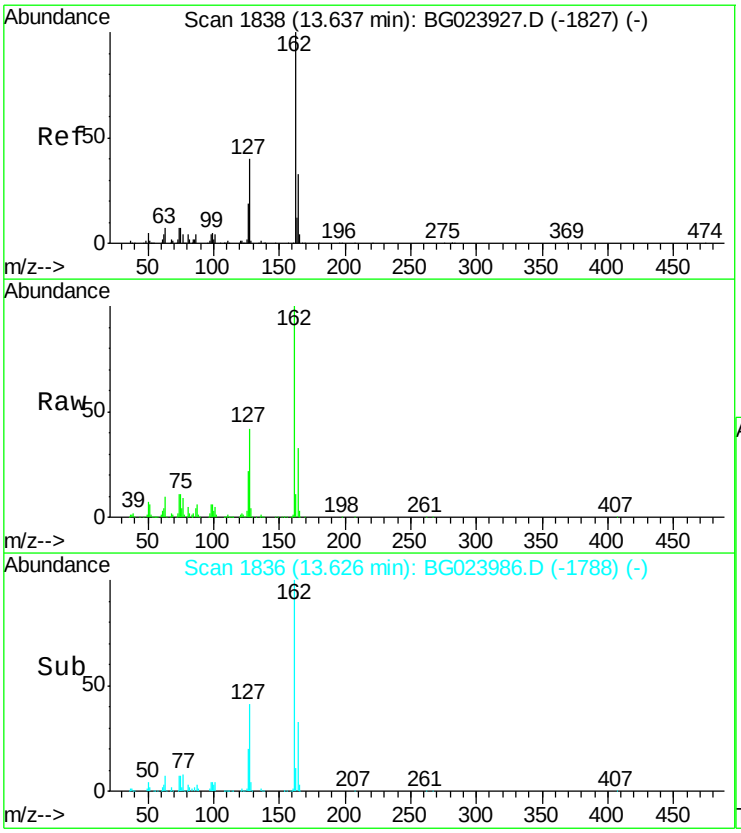
#45
1,1'-Biphenyl
Concen: 31.79 ng
RT: 13.57 min Scan# 1827
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:154 Resp: 419701

Ion	Ratio	Lower	Upper
154	100		
153	39.2	20.2	60.2
76	13.4	0.0	32.9

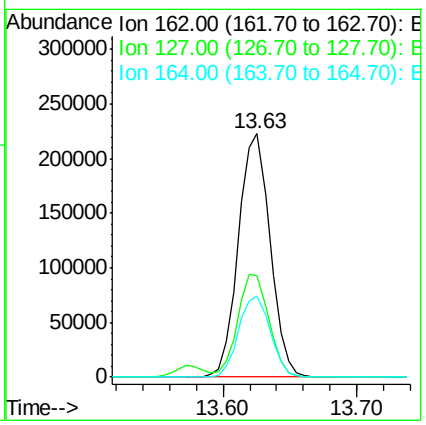


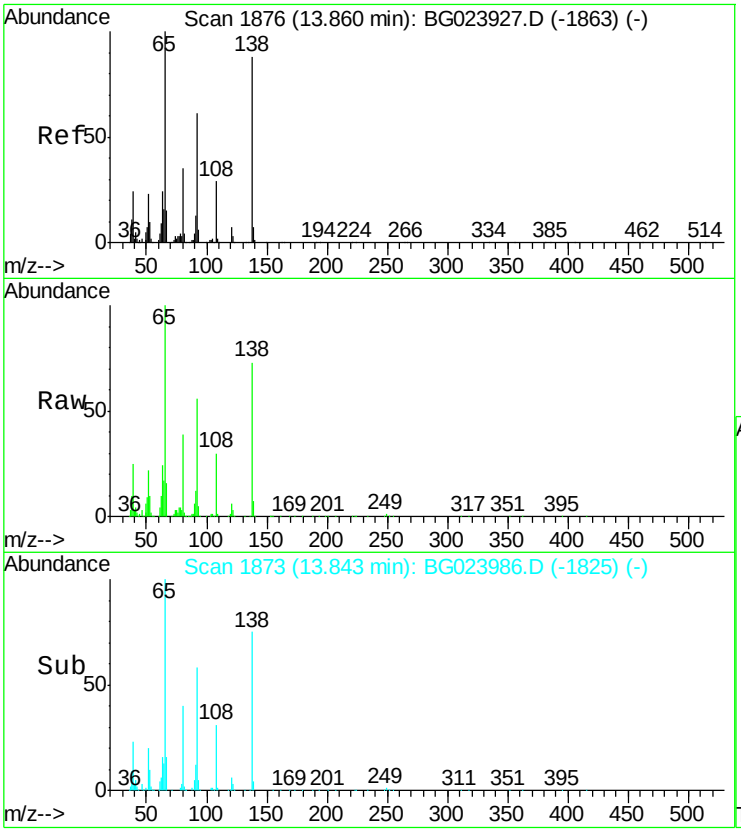


#46
2-Chloronaphthalene
Concen: 37.61 ng
RT: 13.63 min Scan# 1836
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:162 Resp: 364558

Ion	Ratio	Lower	Upper
162	100		
127	41.7	32.4	48.6
164	33.2	25.2	37.8



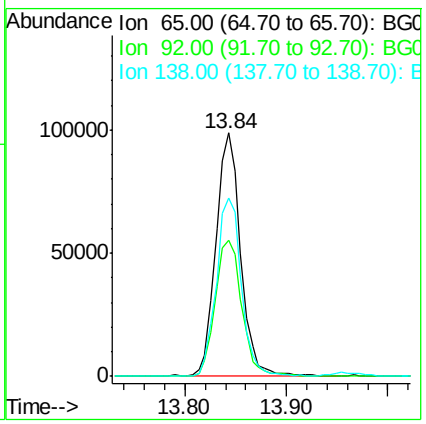


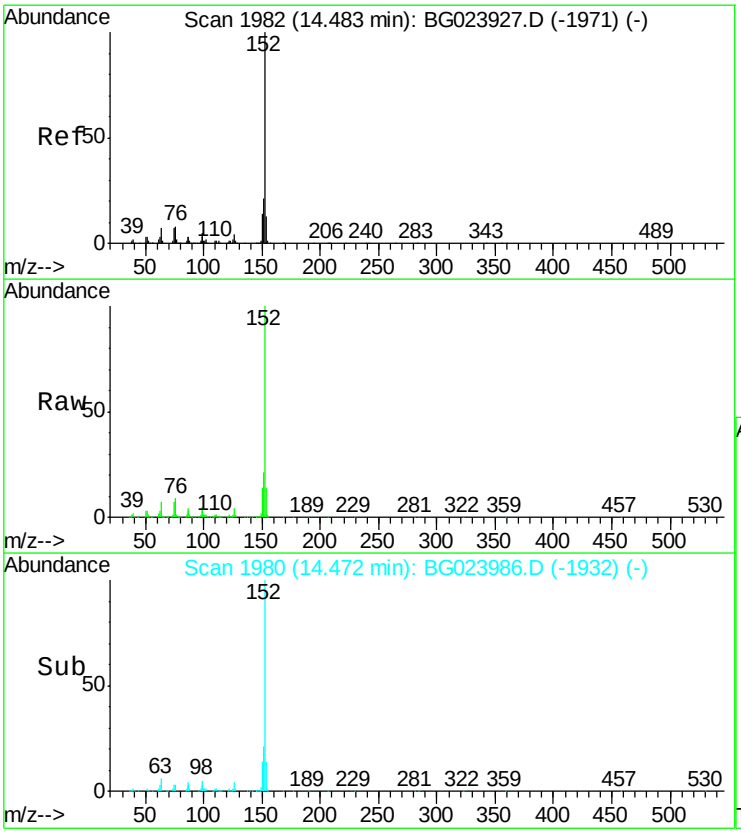
#47
2-Nitroaniline
Concen: 43.89 ng
RT: 13.84 min Scan# 1873
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion: 65 Resp: 167563

Ion	Ratio	Lower	Upper
65	100		
92	56.0	49.4	74.0
138	73.3	58.0	87.0

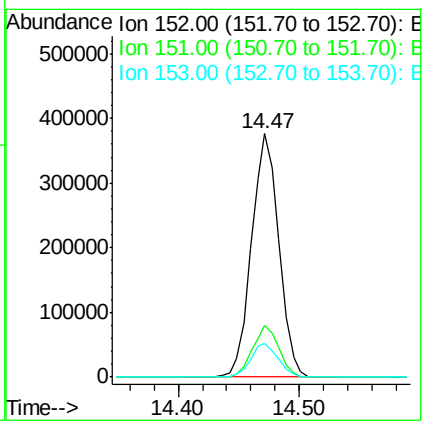


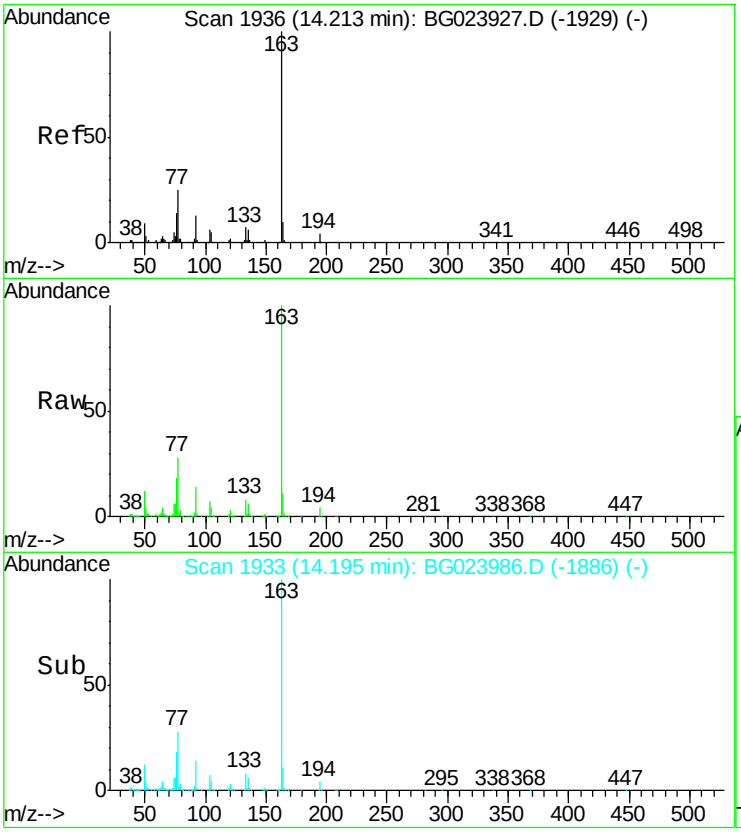


#48
Acenaphthylene
Concen: 36.57 ng
RT: 14.47 min Scan# 1980
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:152 Resp: 590799

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.6	26.4
153	13.9	11.4	17.2



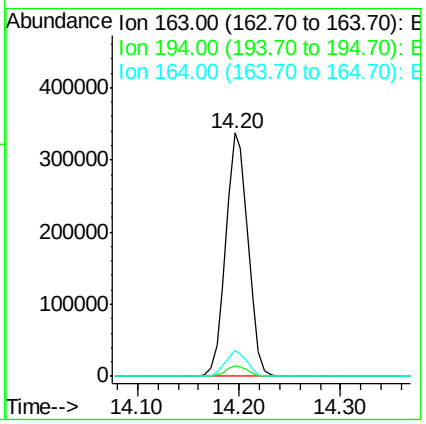


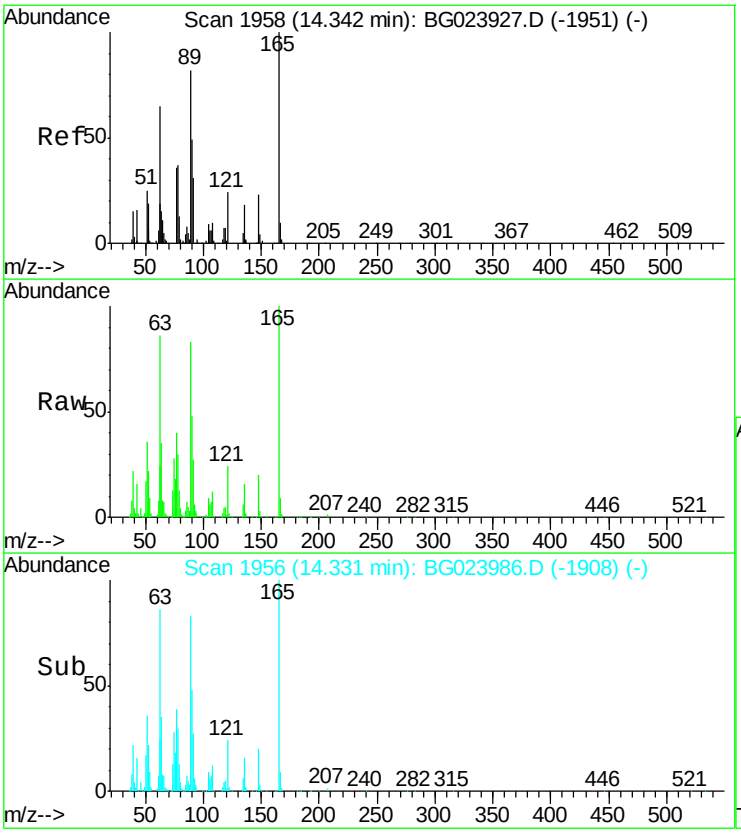
#49
Dimethylphthalate
Concen: 36.30 ng
RT: 14.20 min Scan# 1933
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:163 Resp: 510861

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.6	5.4
164	10.6	8.1	12.1

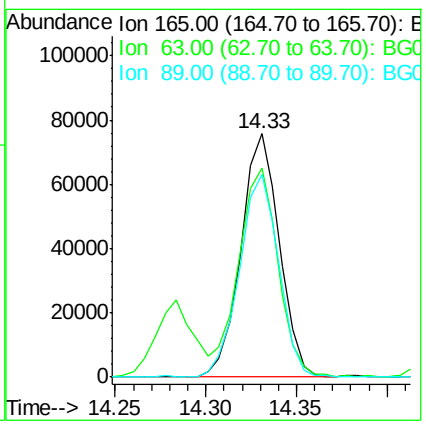


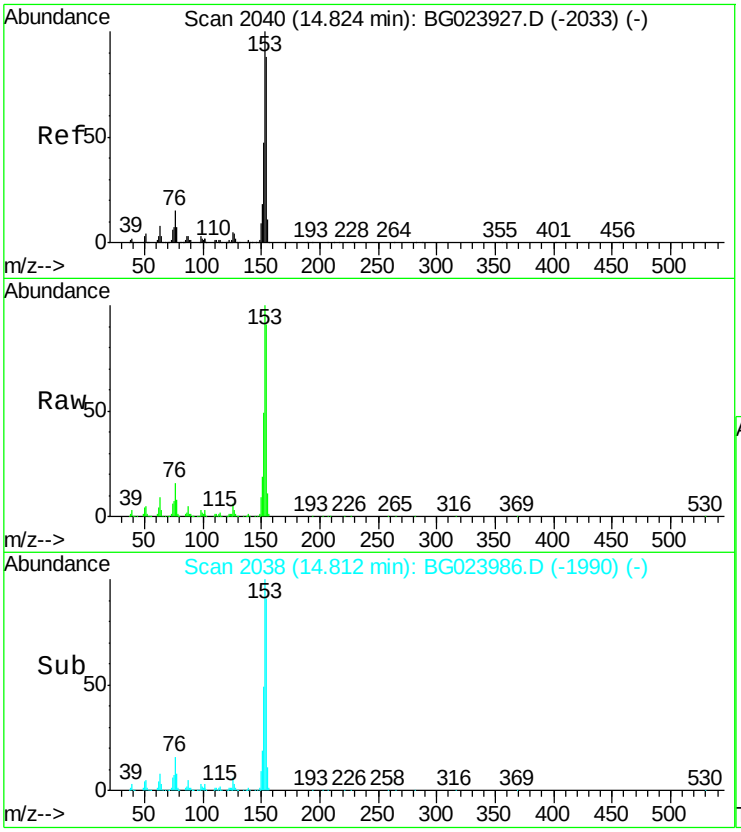


#50
2,6-Dinitrotoluene
Concen: 37.69 ng
RT: 14.33 min Scan# 1956
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:165 Resp: 111986

Ion	Ratio	Lower	Upper
165	100		
63	85.9	64.3	96.5
89	83.0	64.3	96.5



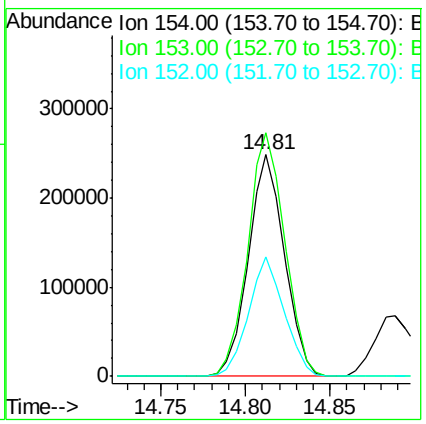


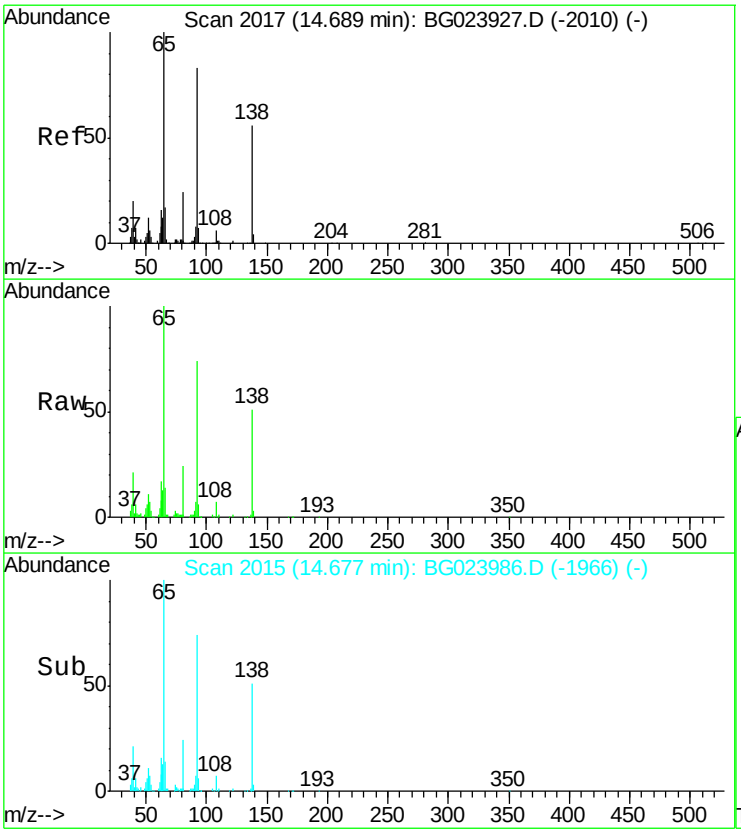
#51
Acenaphthene
Concen: 37.04 ng
RT: 14.81 min Scan# 2038
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:154 Resp: 369928

Ion	Ratio	Lower	Upper
154	100		
153	109.8	87.5	131.3
152	54.0	42.7	64.1

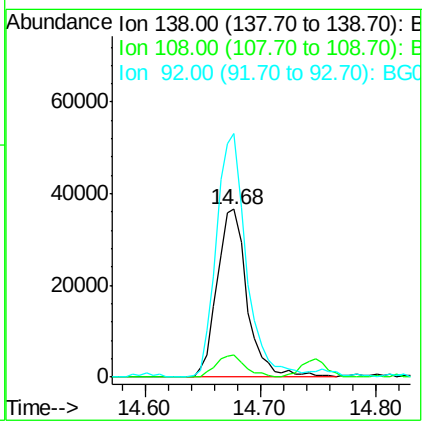


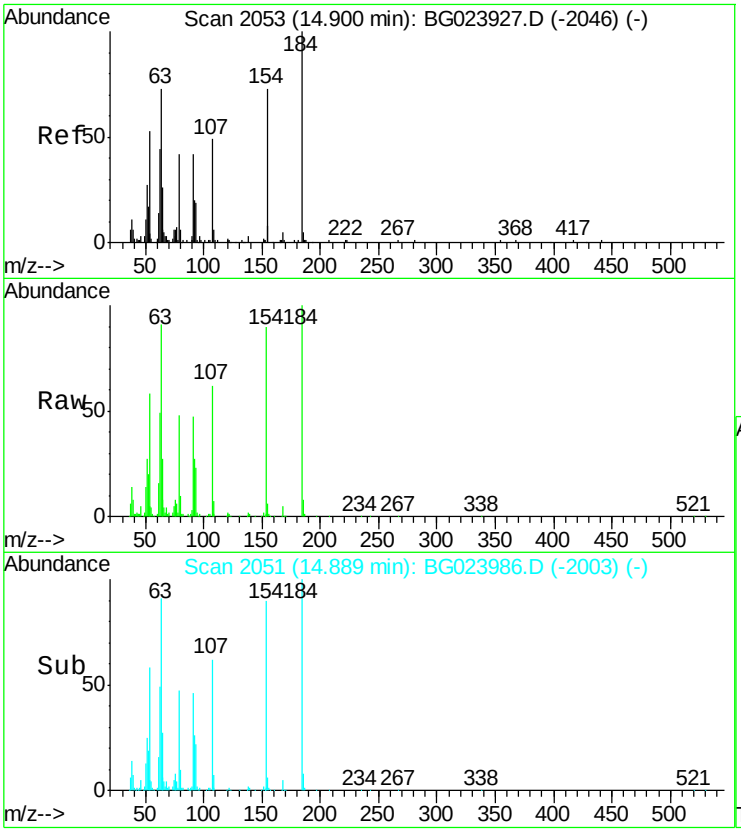


#52
3-Nitroaniline
Concen: 23.85 ng
RT: 14.68 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:138 Resp: 66270

Ion	Ratio	Lower	Upper
138	100		
108	12.8	11.7	17.5
92	145.0	129.7	194.5



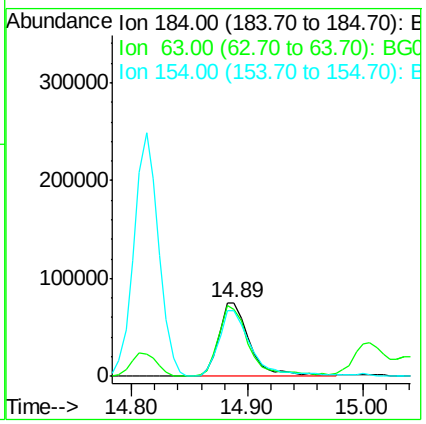


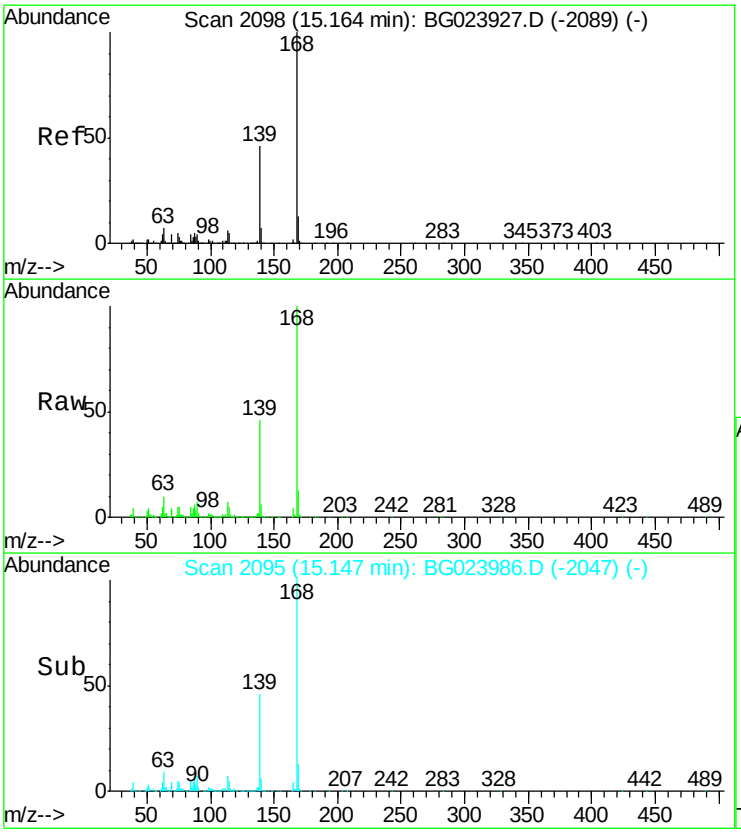
#53
2,4-Dinitrophenol
Concen: 65.50 ng
RT: 14.89 min Scan# 2051
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:184 Resp: 139496

Ion	Ratio	Lower	Upper
184	100		
63	91.1	59.6	89.4#
154	89.7	67.4	101.0

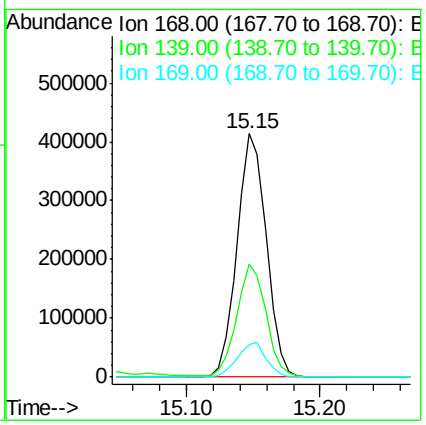


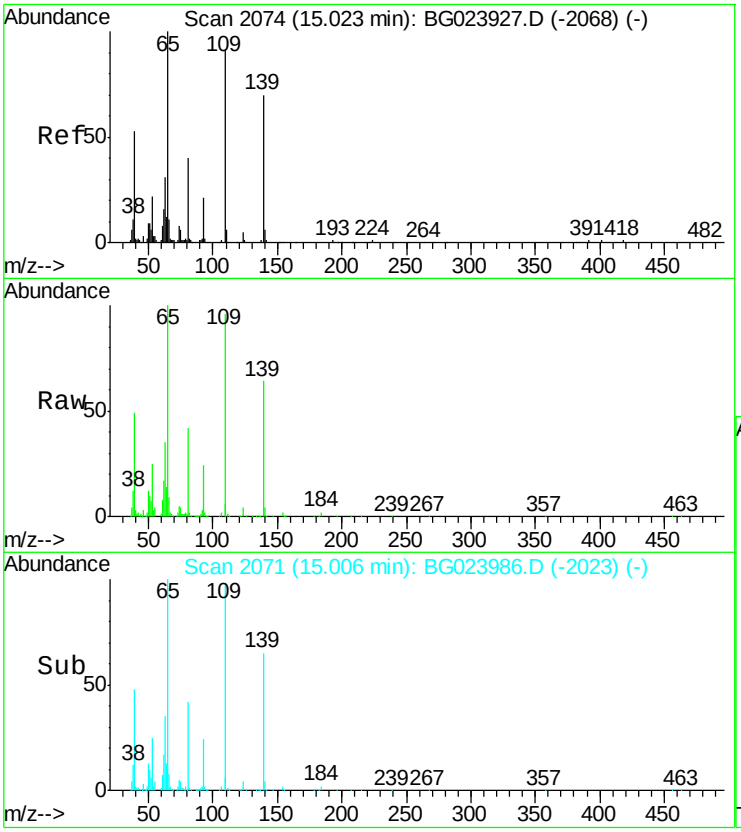


#54
Dibenzofuran
Concen: 40.25 ng
RT: 15.15 min Scan# 2095
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:168 Resp: 627478

Ion	Ratio	Lower	Upper
168	100		
139	46.4	36.4	54.6
169	13.3	11.9	17.9



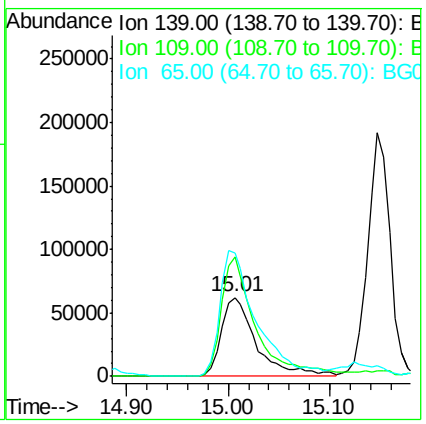


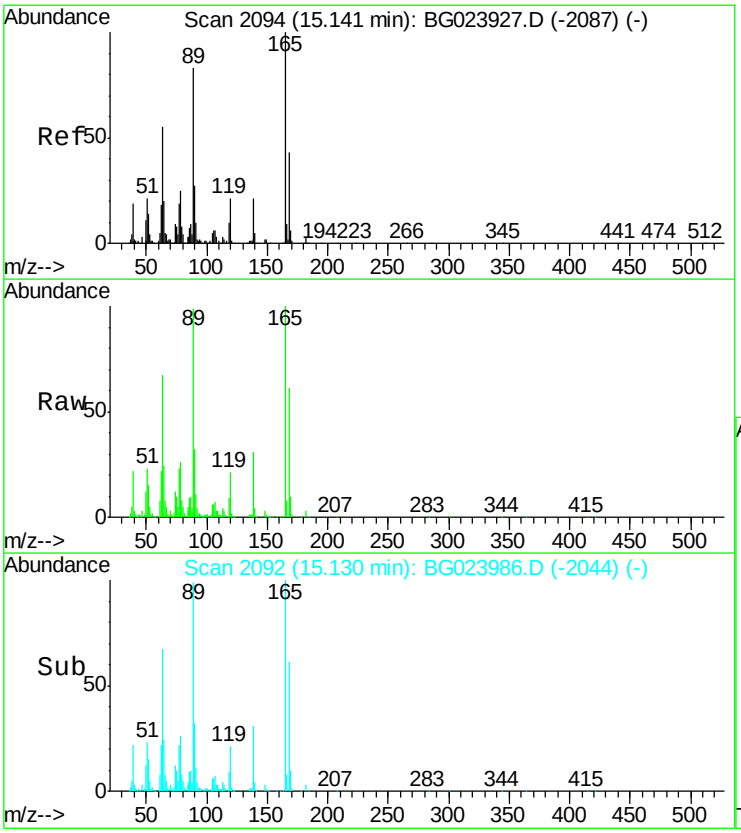
#55
4-Nitrophenol
Concen: 67.50 ng
RT: 15.01 min Scan# 2071
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:139 Resp: 149261

Ion	Ratio	Lower	Upper
139	100		
109	151.0	103.0	143.0#
65	156.7	112.7	152.7#

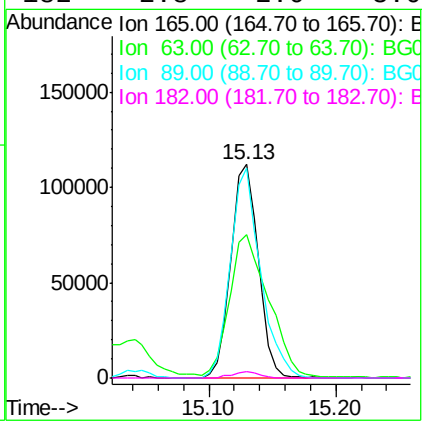


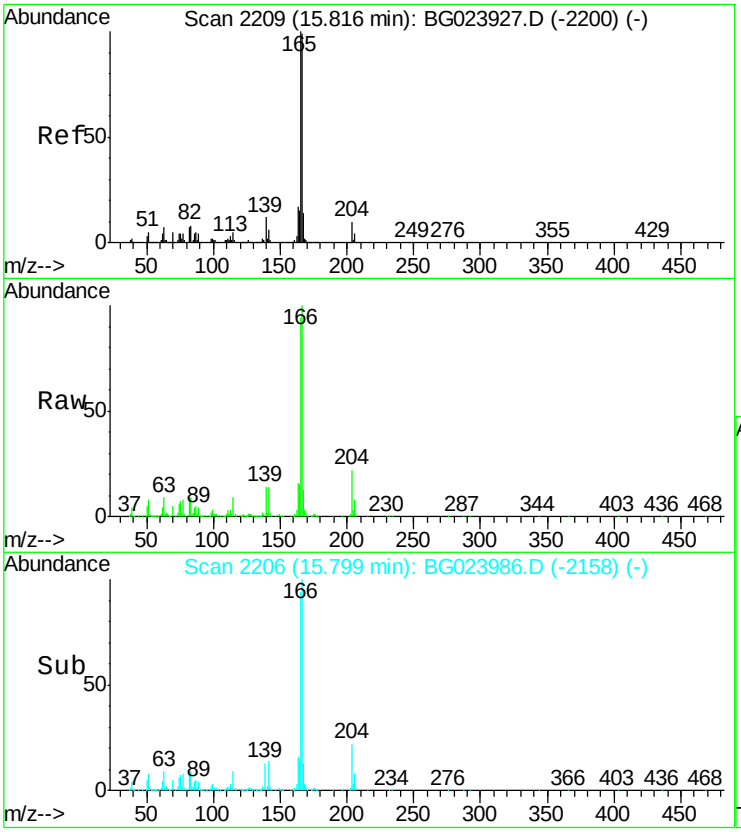


#56
2,4-Dinitrotoluene
Concen: 38.31 ng
RT: 15.13 min Scan# 2092
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:165 Resp: 167306

Ion	Ratio	Lower	Upper
165	100		
63	67.0	45.8	68.6
89	98.5	68.6	102.8
182	2.8	2.0	3.0



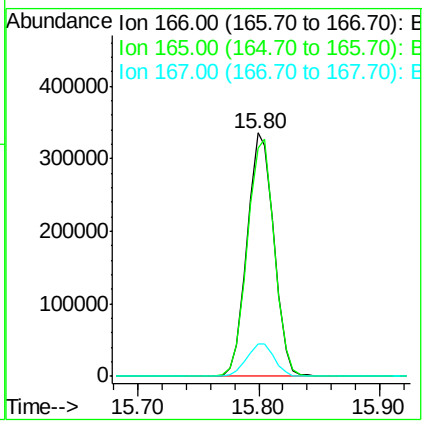


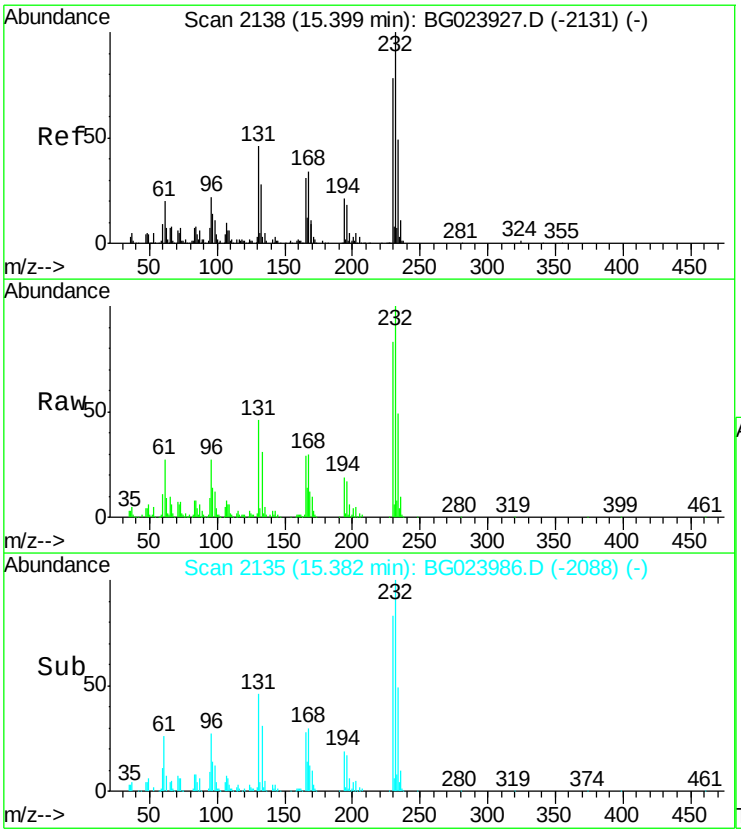
#57
Fluorene
Concen: 38.33 ng
RT: 15.80 min Scan# 2206
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:166 Resp: 518149

Ion	Ratio	Lower	Upper
166	100		
165	93.6	81.0	121.6
167	13.4	12.0	18.0

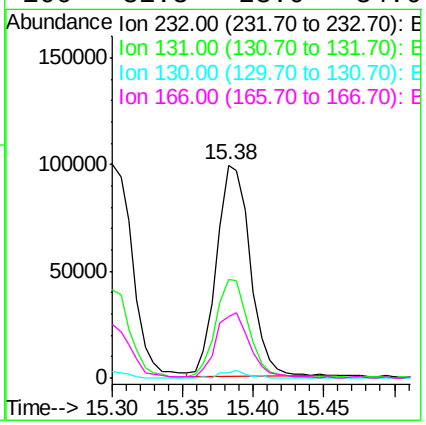


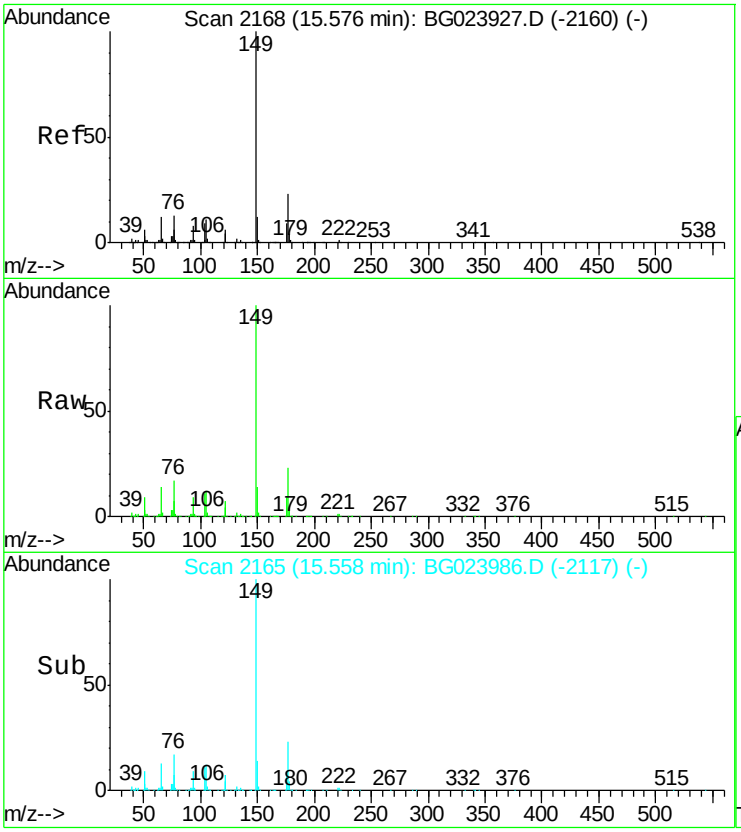


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.10 ng
RT: 15.38 min Scan# 2135
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:232 Resp: 164501

Ion	Ratio	Lower	Upper
232	100		
131	45.6	32.7	49.1
130	2.9	2.6	3.8
166	31.3	23.0	34.6



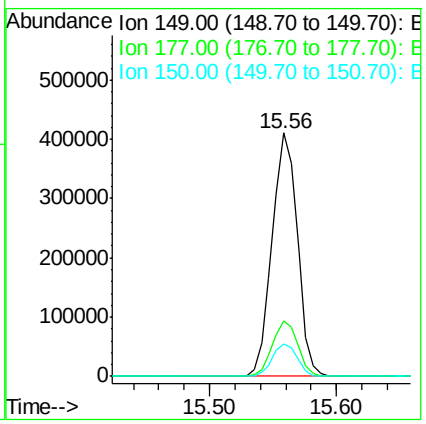


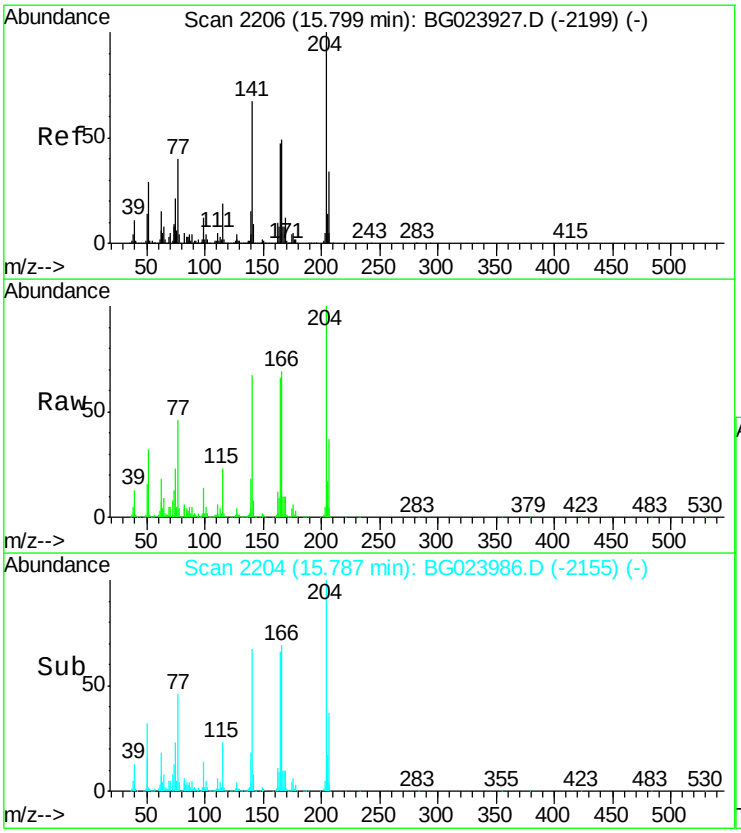
#59
Diethylphthalate
Concen: 37.81 ng
RT: 15.56 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:149 Resp: 568157

Ion	Ratio	Lower	Upper
149	100		
177	23.0	19.2	28.8
150	13.5	10.6	16.0

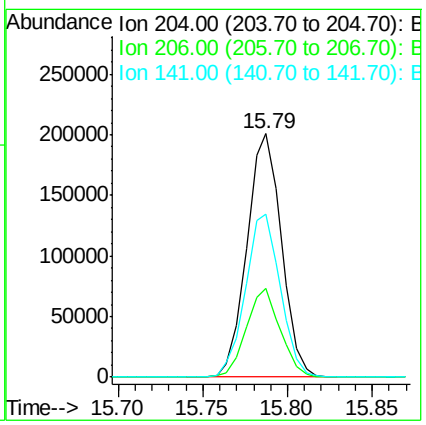


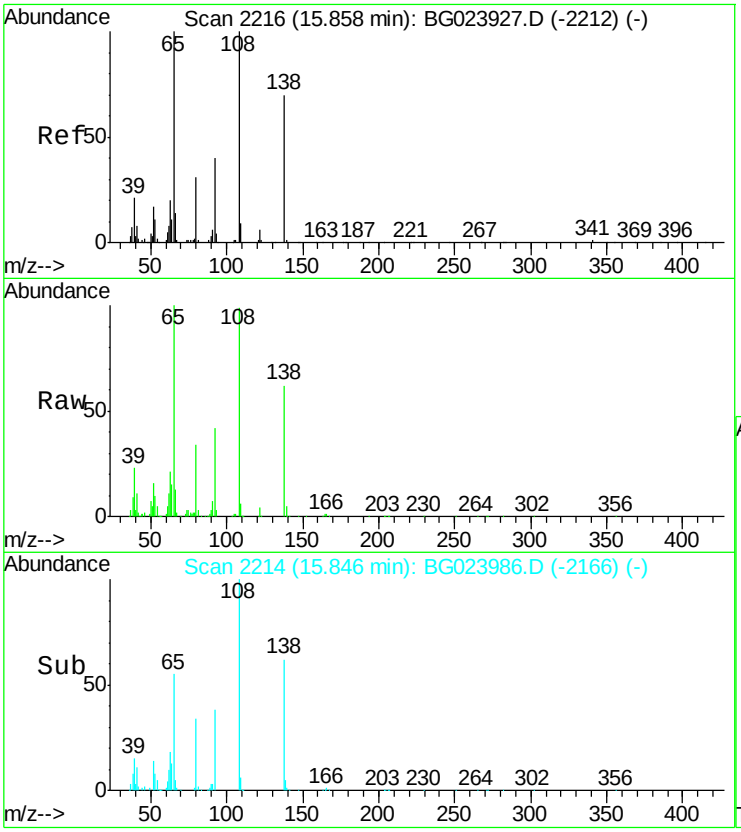


#60
4-Chlorophenyl-phenylether
Concen: 39.11 ng
RT: 15.79 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:204 Resp: 284620

Ion	Ratio	Lower	Upper
204	100		
206	36.6	28.5	42.7
141	67.1	51.4	77.0



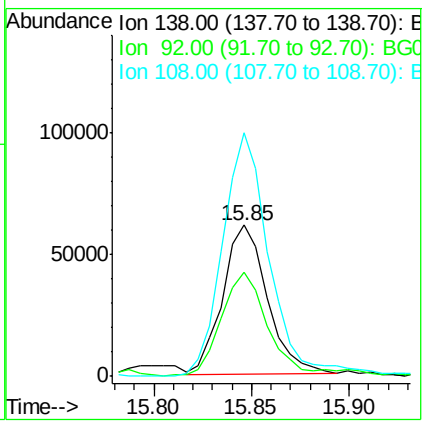


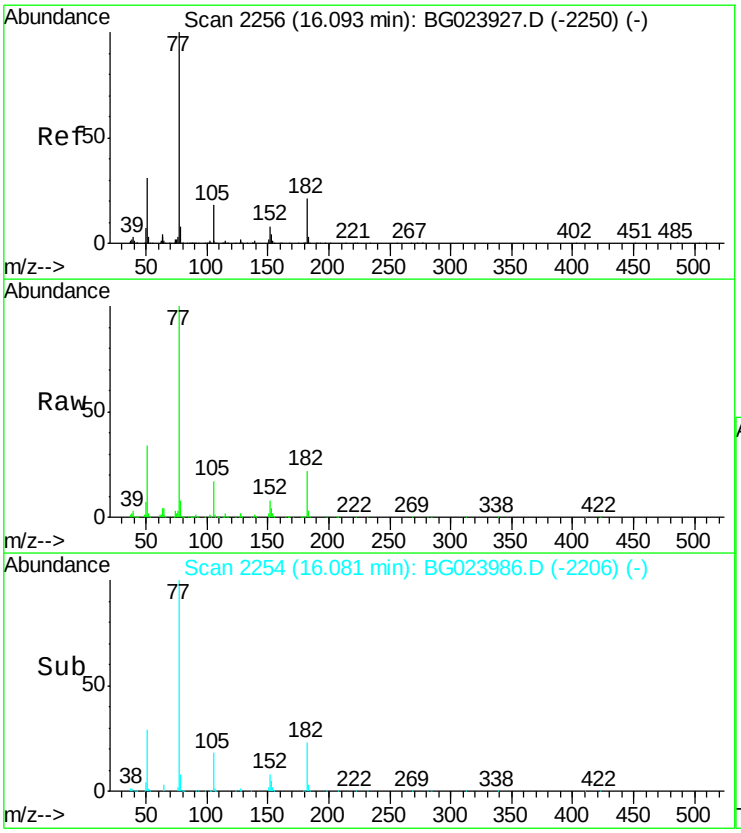
#61
4-Nitroaniline
Concen: 34.74 ng
RT: 15.85 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:138 Resp: 97613

Ion	Ratio	Lower	Upper
138	100		
92	68.6	54.1	94.1
108	161.2	133.9	173.9

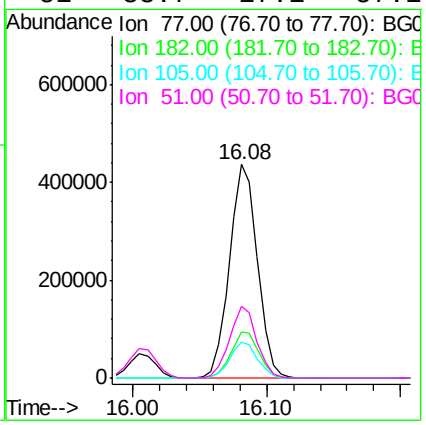


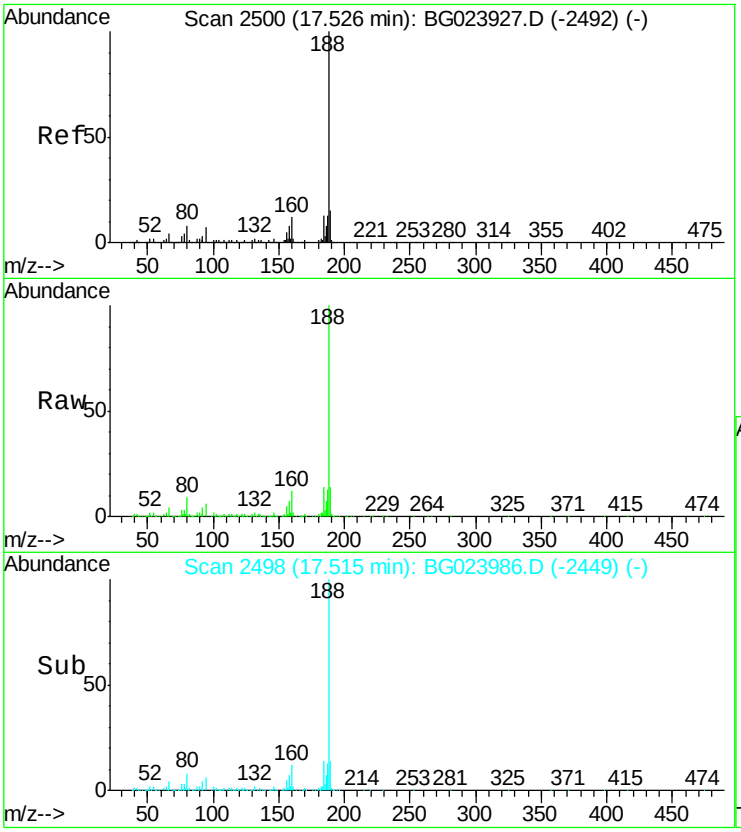


#62
Azobenzene
Concen: 43.59 ng
RT: 16.08 min Scan# 2254
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion: 77 Resp: 634393

Ion	Ratio	Lower	Upper
77	100		
182	21.8	3.5	43.5
105	16.9	0.0	38.5
51	33.7	17.1	57.1



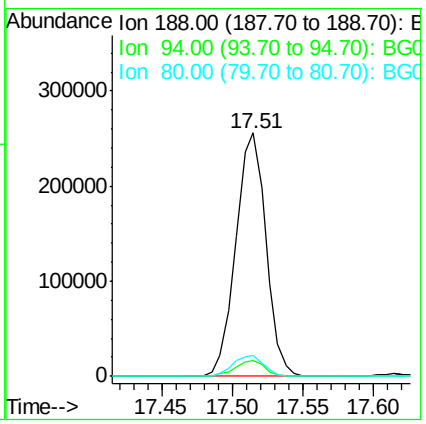


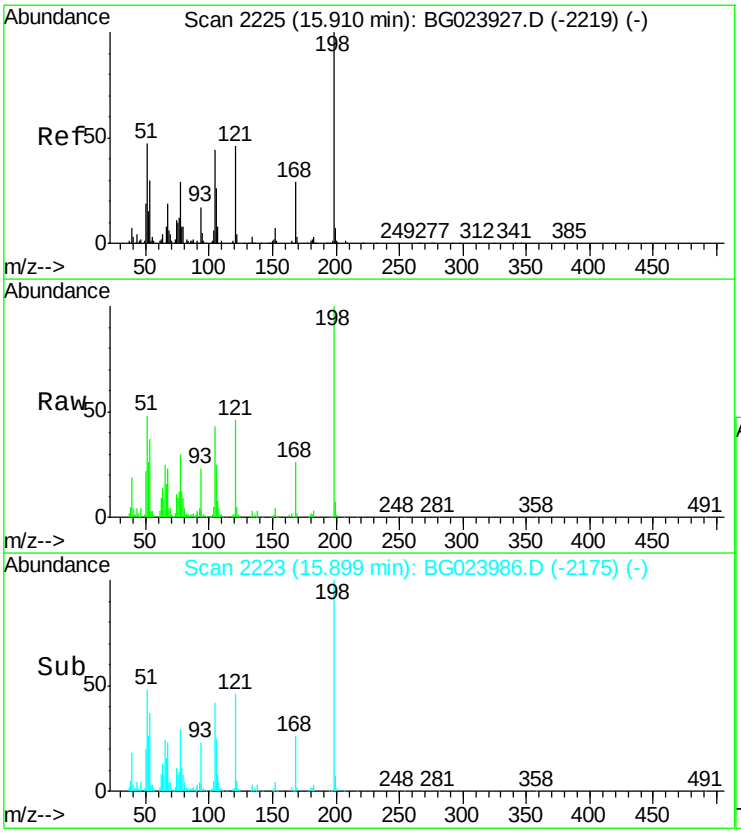
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.51 min Scan# 2498
Delta R.T. -0.01 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:188 Resp: 380381

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.2	7.8
80	8.5	7.2	10.8

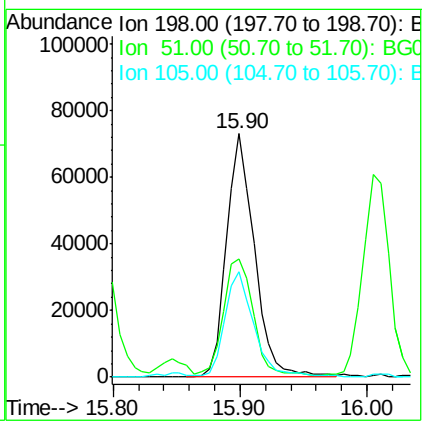


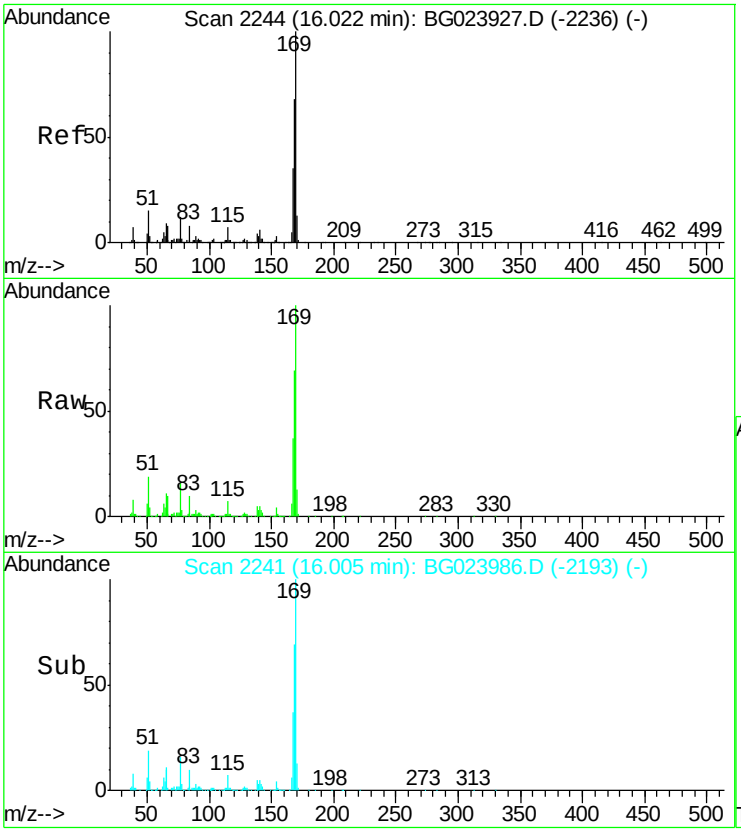


#64
4,6-Dinitro-2-methylphenol
Concen: 42.22 ng
RT: 15.90 min Scan# 2223
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:198 Resp: 111503

Ion	Ratio	Lower	Upper
198	100		
51	48.3	26.0	66.0
105	43.1	20.1	60.1



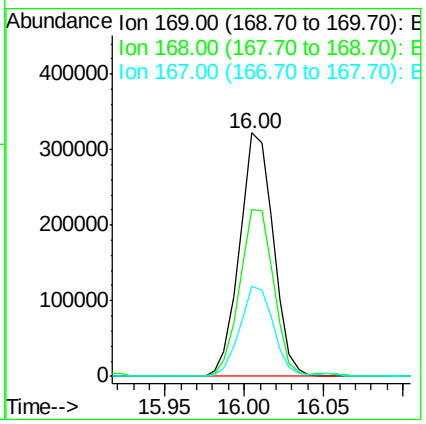


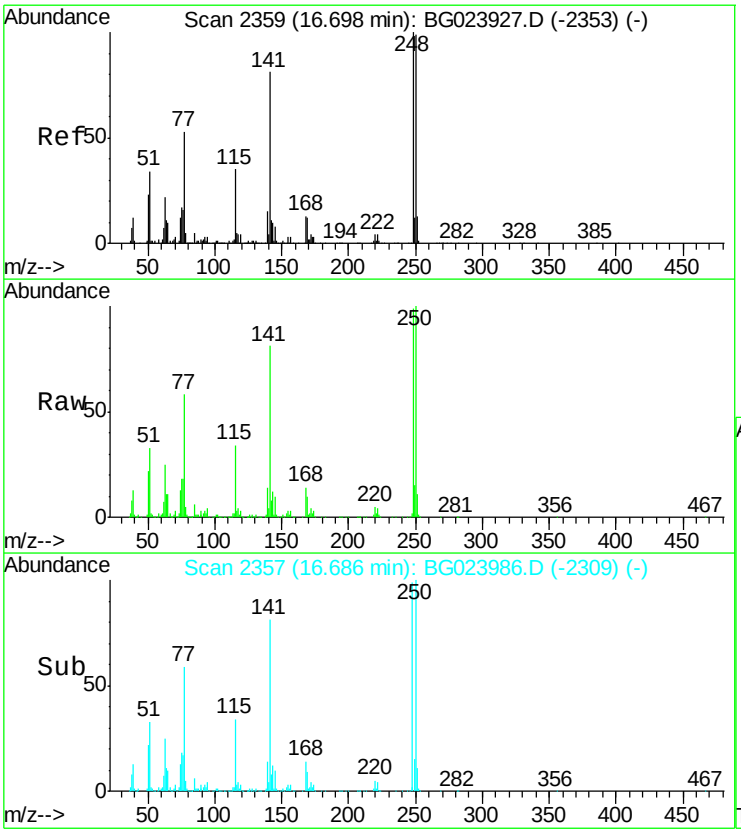
#65
n-Nitrosodiphenylamine
Concen: 43.89 ng
RT: 16.00 min Scan# 2241
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:169 Resp: 474144

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.0	82.4
167	37.2	27.4	41.0

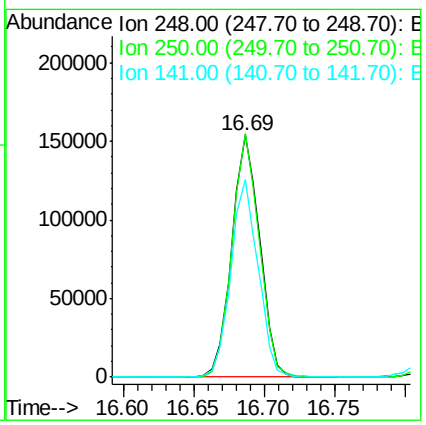


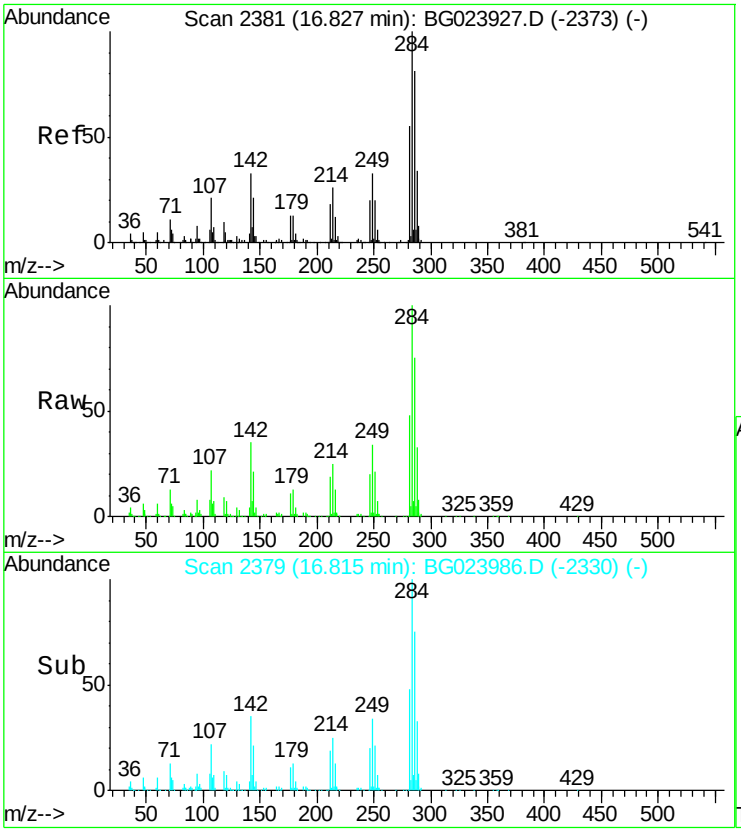


#66
4-Bromophenyl-phenylether
Concen: 45.82 ng
RT: 16.69 min Scan# 2357
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:248 Resp: 212027

Ion	Ratio	Lower	Upper
248	100		
250	100.7	77.8	116.8
141	81.6	65.7	98.5



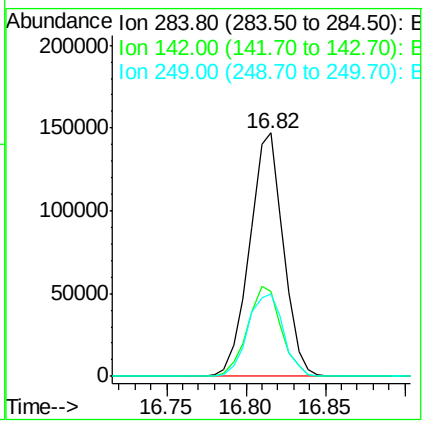


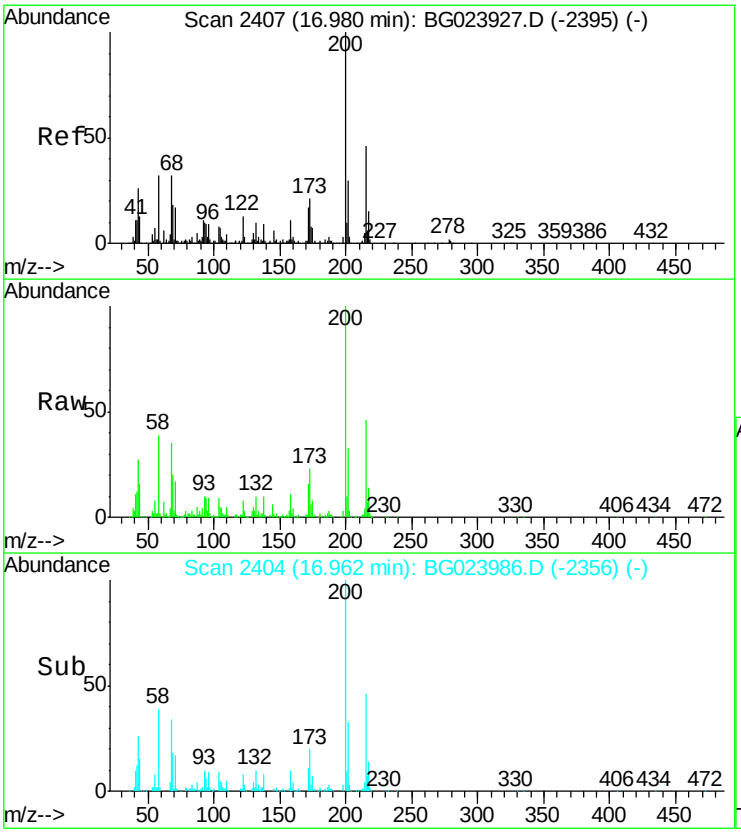
#67
Hexachlorobenzene
Concen: 39.96 ng
RT: 16.82 min Scan# 2379
Delta R.T. -0.01 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:284 Resp: 216922

Ion	Ratio	Lower	Upper
284	100		
142	34.8	26.8	40.2
249	33.7	28.9	43.3

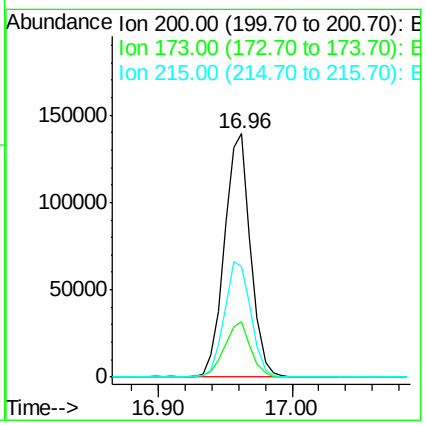


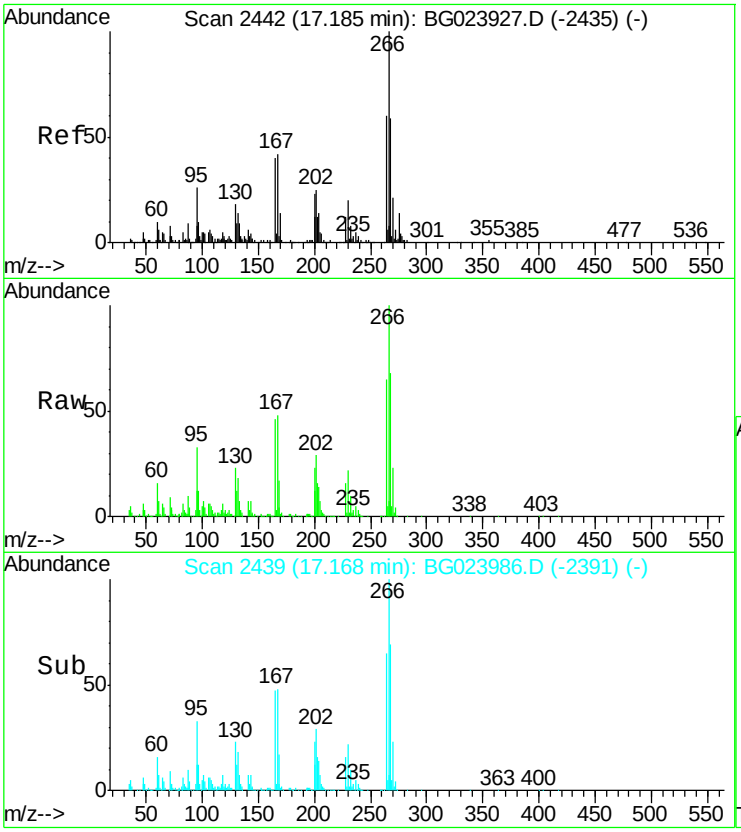


#68
Atrazine
Concen: 41.07 ng
RT: 16.96 min Scan# 2404
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:200 Resp: 190899

Ion	Ratio	Lower	Upper
200	100		
173	22.7	1.6	41.6
215	45.6	28.7	68.7



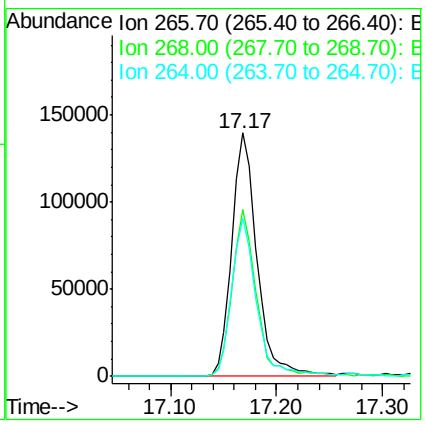


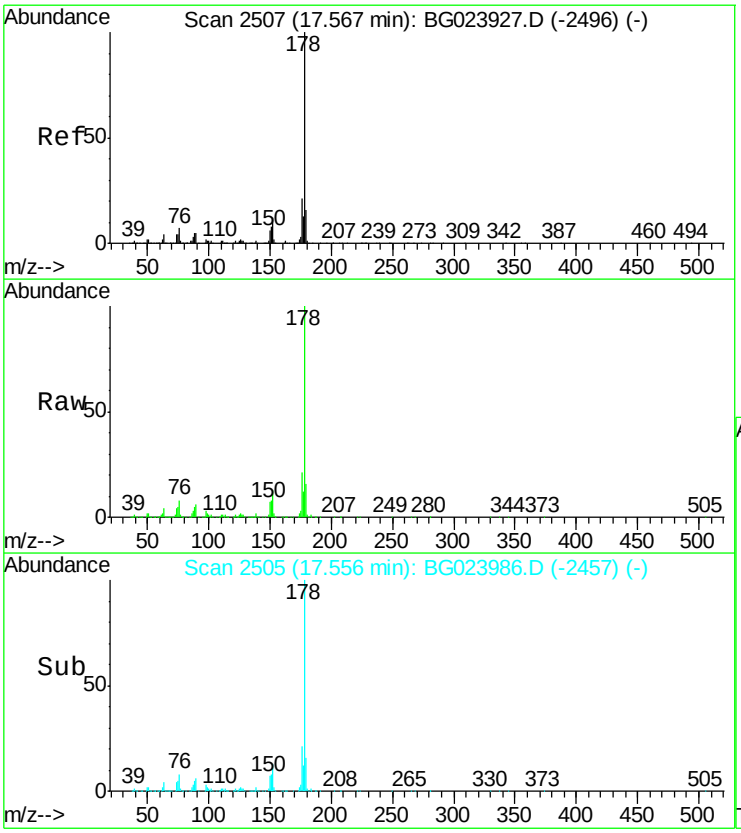
#69
Pentachlorophenol
Concen: 79.52 ng
RT: 17.17 min Scan# 2439
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:266 Resp: 229246

Ion	Ratio	Lower	Upper
266	100		
268	68.4	51.9	77.9
264	64.9	50.6	75.8

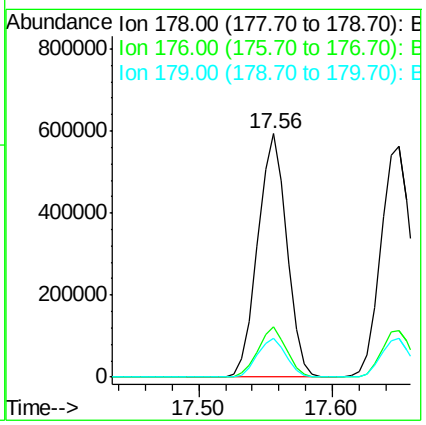


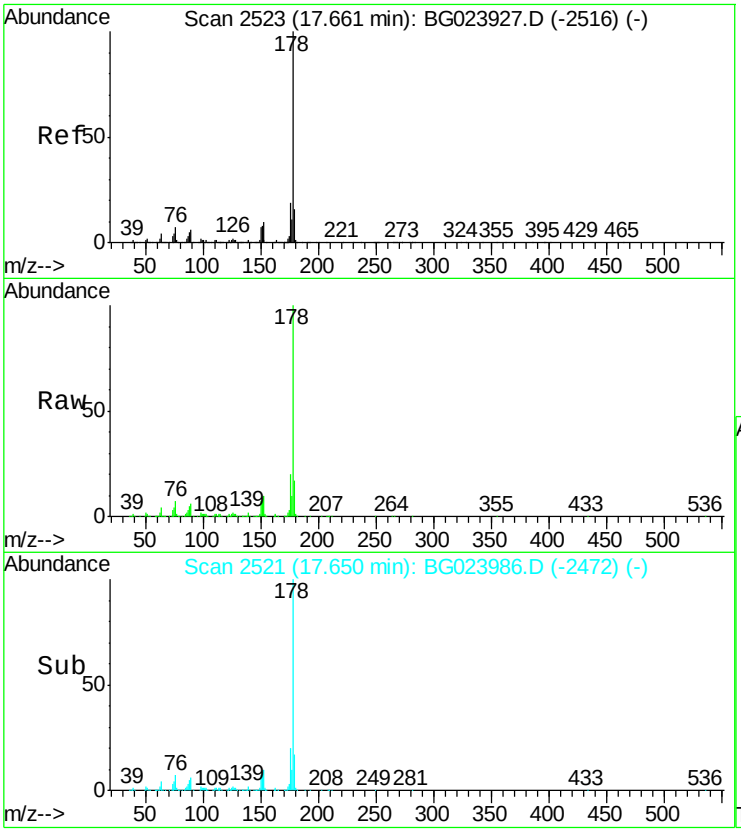


#70
Phenanthrene
Concen: 45.02 ng
RT: 17.56 min Scan# 2505
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:178 Resp: 890776

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.8	25.2
179	15.8	14.3	21.5



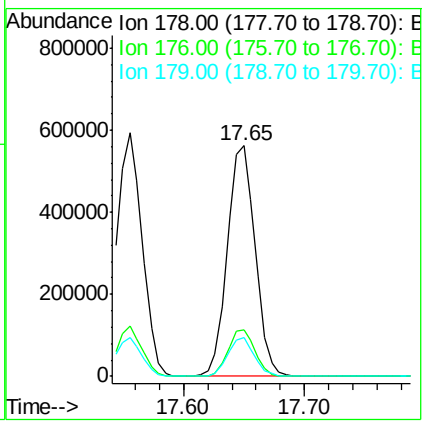


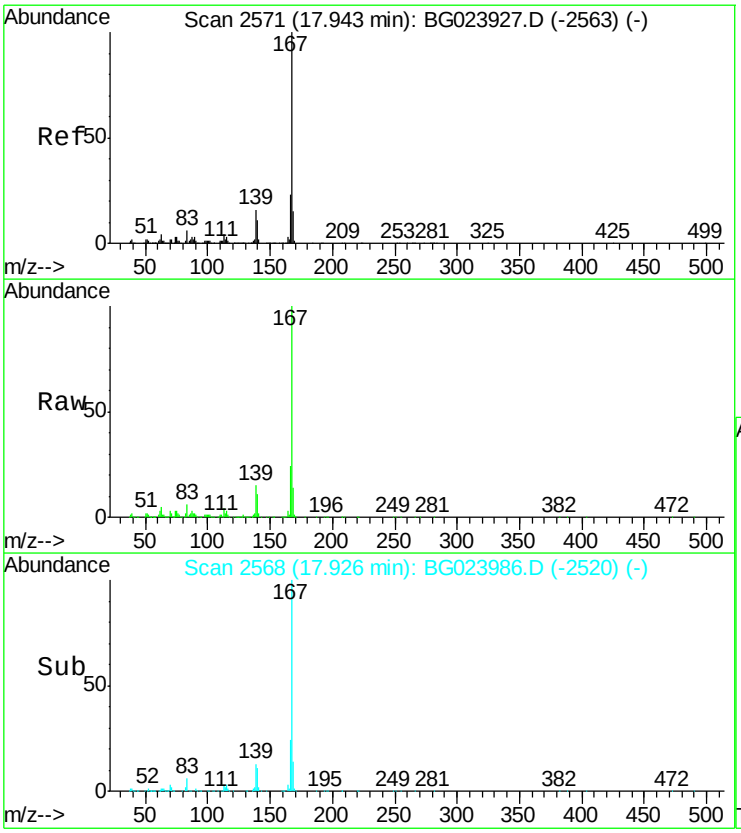
#71
Anthracene
Concen: 44.71 ng
RT: 17.65 min Scan# 2521
Delta R.T. -0.01 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:178 Resp: 902524

Ion	Ratio	Lower	Upper
178	100		
176	20.2	17.3	25.9
179	16.8	14.0	21.0

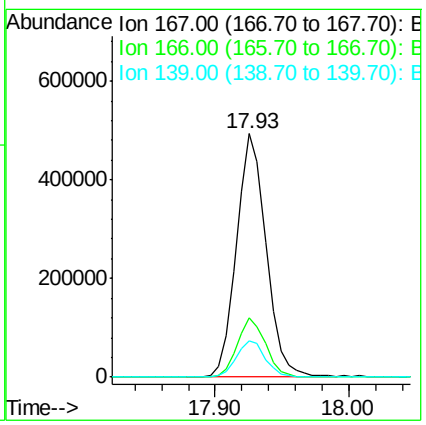


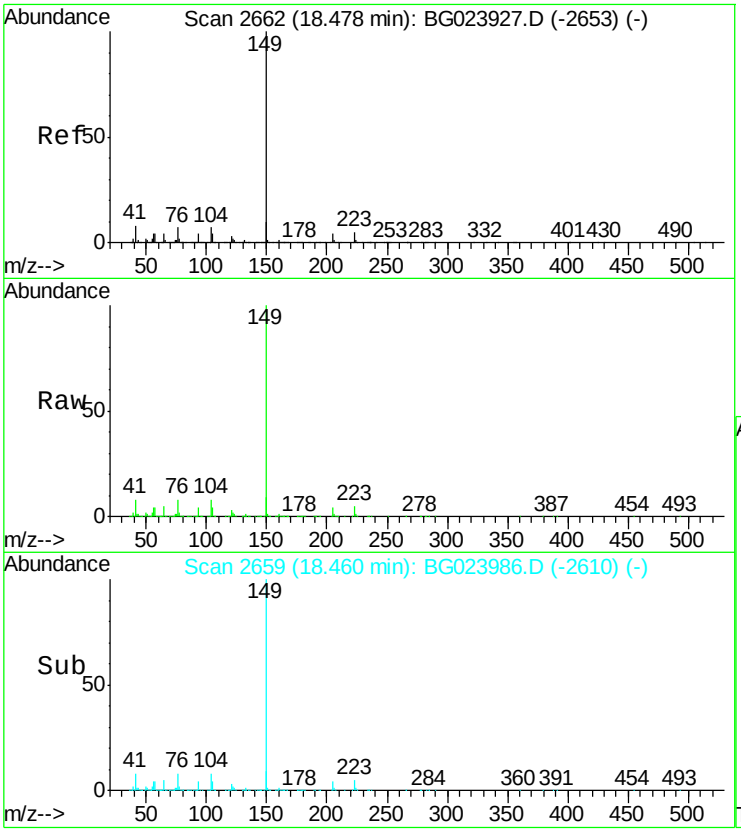


#72
Carbazole
Concen: 41.27 ng
RT: 17.93 min Scan# 2568
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:167 Resp: 755968

Ion	Ratio	Lower	Upper
167	100		
166	24.3	20.7	31.1
139	14.9	11.9	17.9



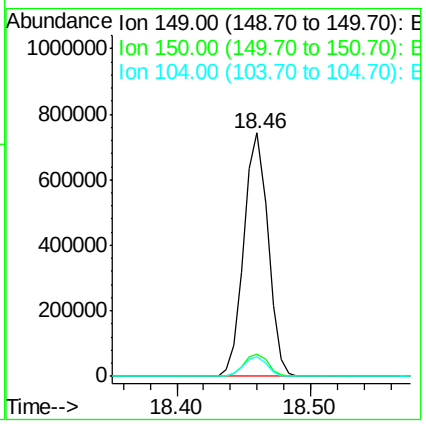


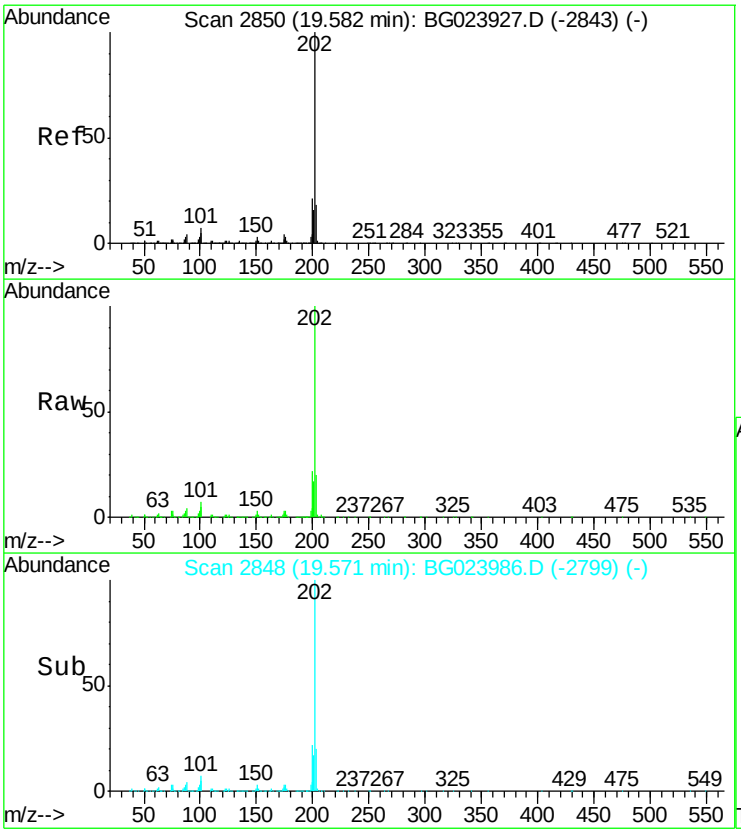
#73
Di-n-butylphthalate
Concen: 42.29 ng
RT: 18.46 min Scan# 2659
Delta R.T. -0.01 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:149 Resp: 924133

Ion	Ratio	Lower	Upper
149	100		
150	9.3	9.1	13.7
104	8.2	6.9	10.3

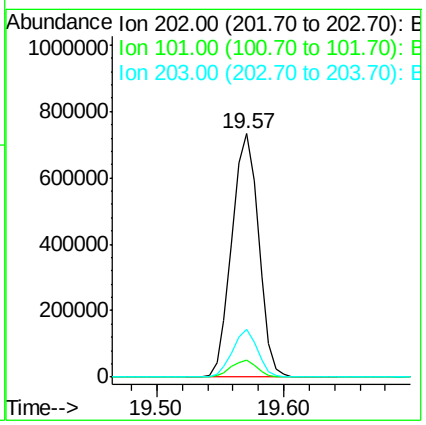


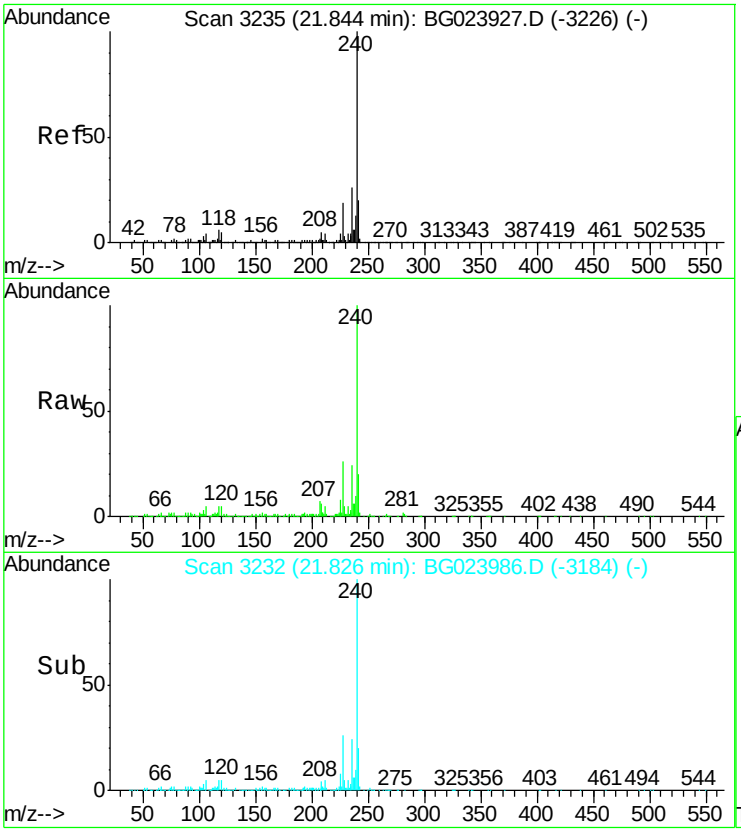


#74
Fluoranthene
Concen: 44.89 ng
RT: 19.57 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:202 Resp: 1069487

Ion	Ratio	Lower	Upper
202	100		
101	7.2	0.0	27.4
203	19.6	1.7	41.7



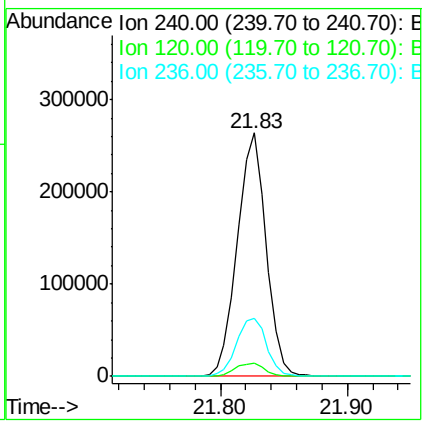


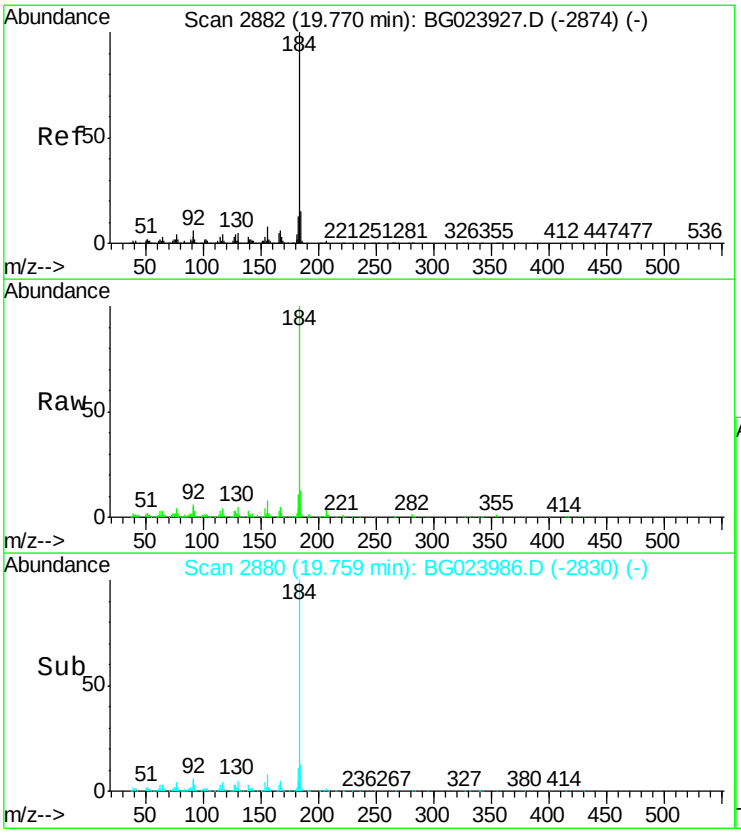
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.83 min Scan# 3232
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:240 Resp: 416120

Ion	Ratio	Lower	Upper
240	100		
120	5.4	4.1	6.1
236	24.1	21.1	31.7

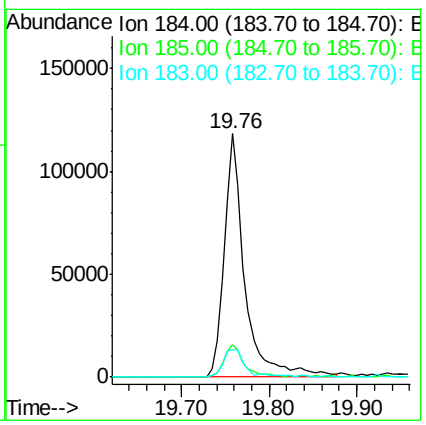


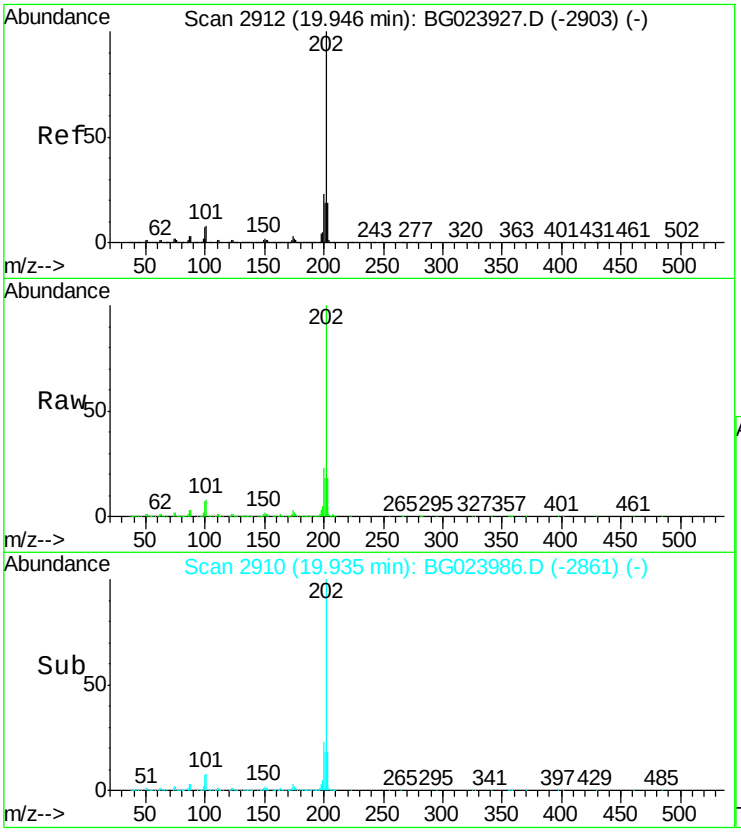


#76
Benzidine
Concen: 14.81 ng
RT: 19.76 min Scan# 2880
Delta R.T. -0.01 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:184 Resp: 190774

Ion	Ratio	Lower	Upper
184	100		
185	13.2	12.6	19.0
183	11.1	10.7	16.1



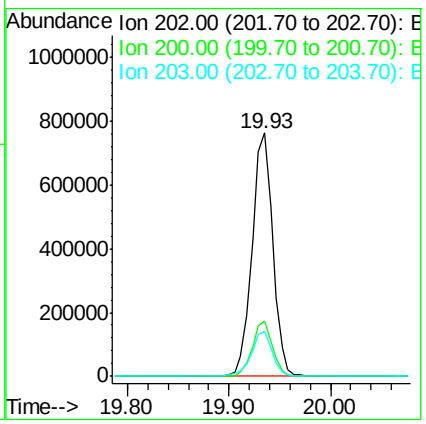


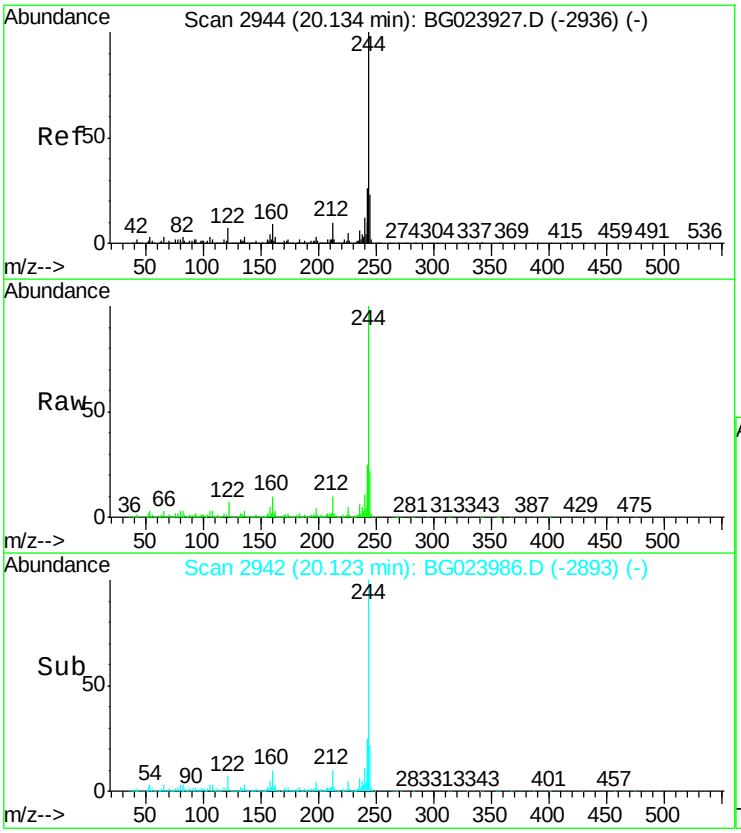
#77
Pyrene
Concen: 42.39 ng
RT: 19.93 min Scan# 2910
Delta R.T. -0.01 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:202 Resp: 1084802

Ion	Ratio	Lower	Upper
202	100		
200	22.7	21.2	31.8
203	18.4	16.8	25.2

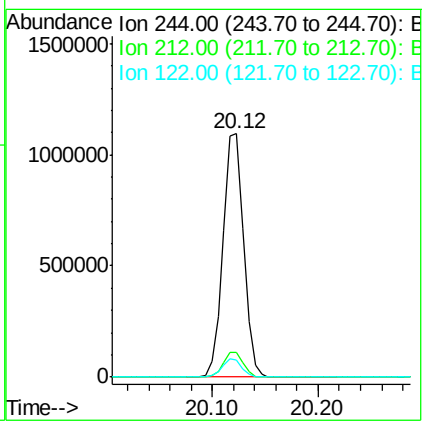


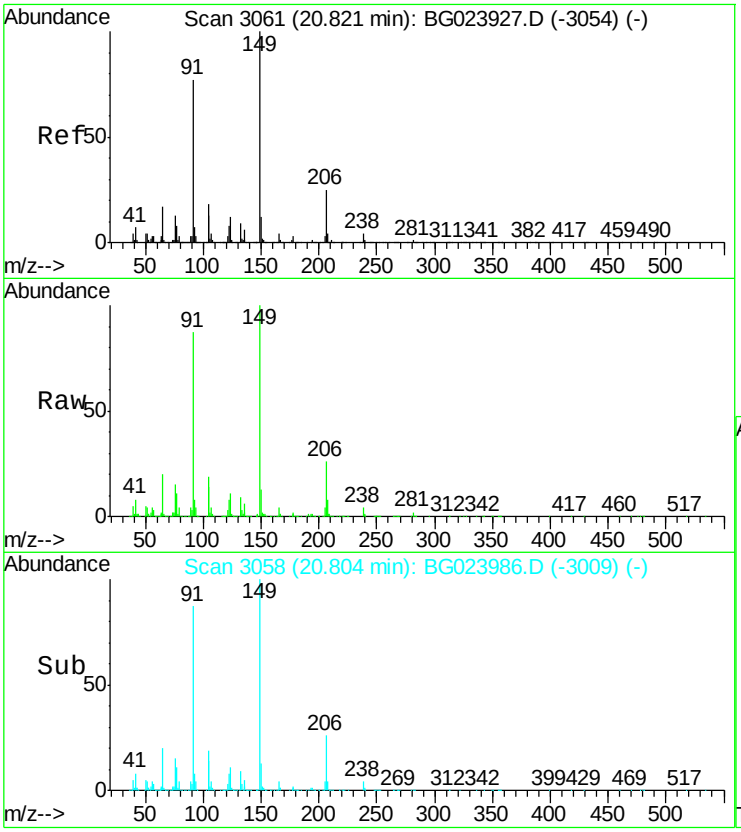


#78
Terphenyl-d14
Concen: 80.86 ng
RT: 20.12 min Scan# 2942
Delta R.T. -0.01 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:244 Resp: 1477483

Ion	Ratio	Lower	Upper
244	100		
212	10.0	10.8	16.2#
122	7.0	8.0	12.0#



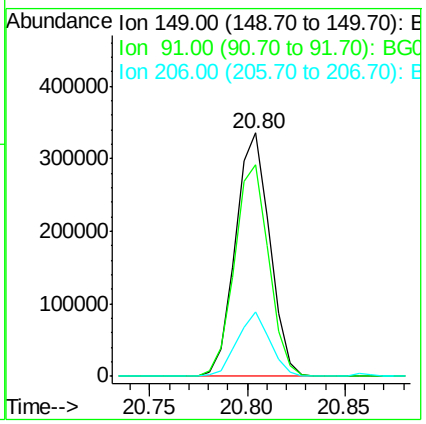


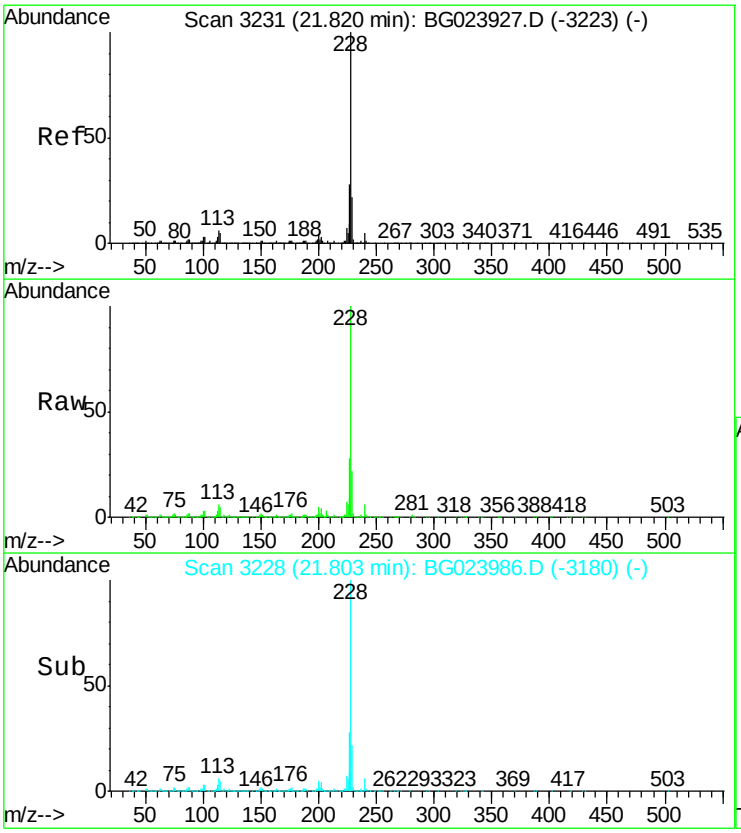
#79
Butylbenzylphthalate
Concen: 41.40 ng
RT: 20.80 min Scan# 3058
Delta R.T. -0.01 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:149 Resp: 408423

Ion	Ratio	Lower	Upper
149	100		
91	87.1	68.1	102.1
206	26.3	19.8	29.6

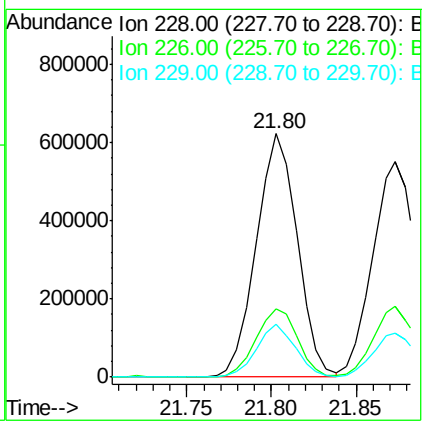


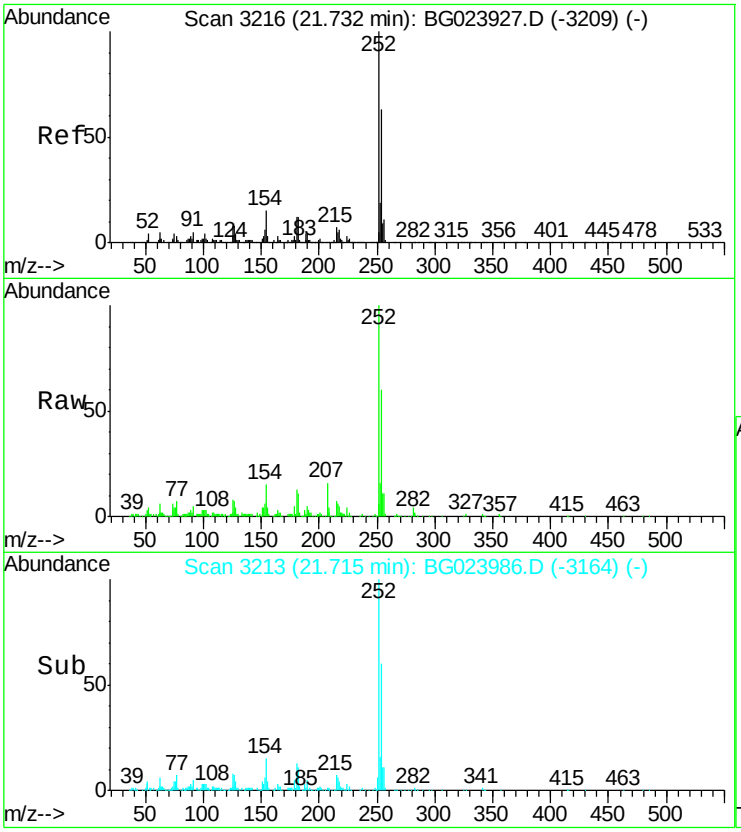


#80
Benzo(a)anthracene
Concen: 44.77 ng
RT: 21.80 min Scan# 3228
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:228 Resp: 1042765

Ion	Ratio	Lower	Upper
228	100		
226	28.1	25.3	37.9
229	21.7	19.9	29.9



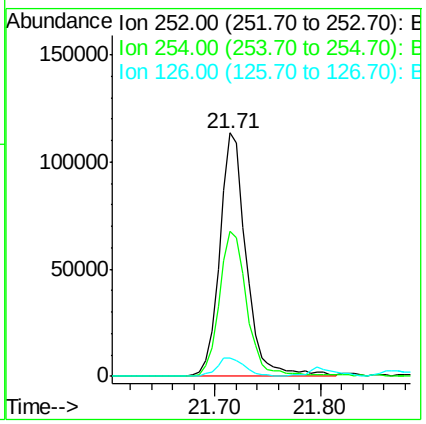


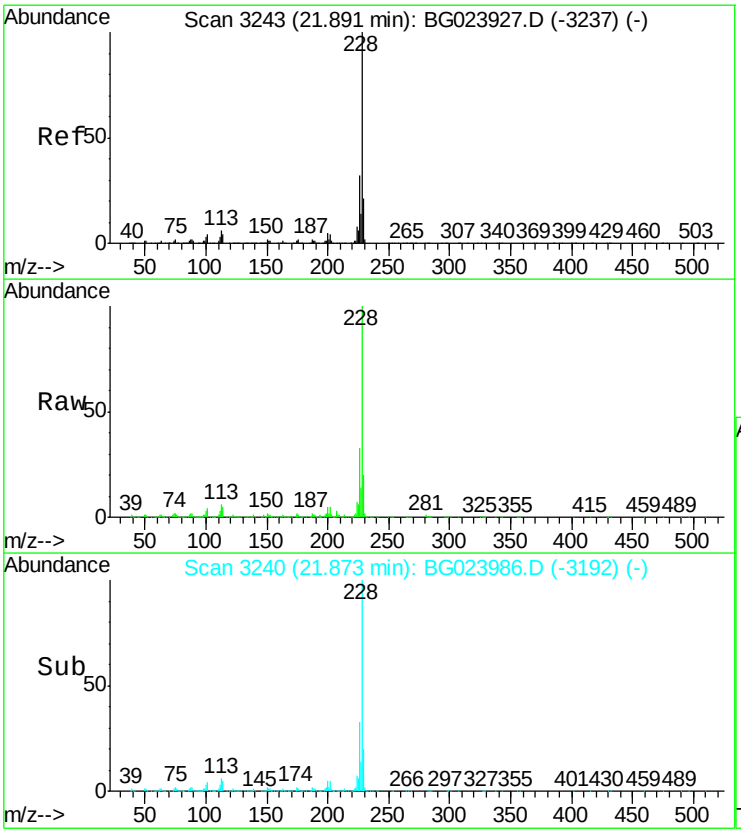
#81
3,3'-Dichlorobenzidine
Concen: 21.28 ng
RT: 21.71 min Scan# 3213
Delta R.T. -0.01 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:252 Resp: 198124

Ion	Ratio	Lower	Upper
252	100		
254	59.7	51.2	76.8
126	7.6	5.3	7.9

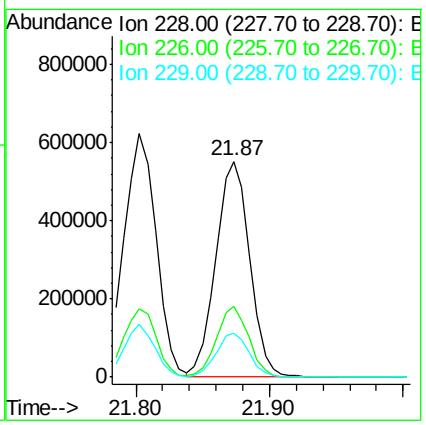


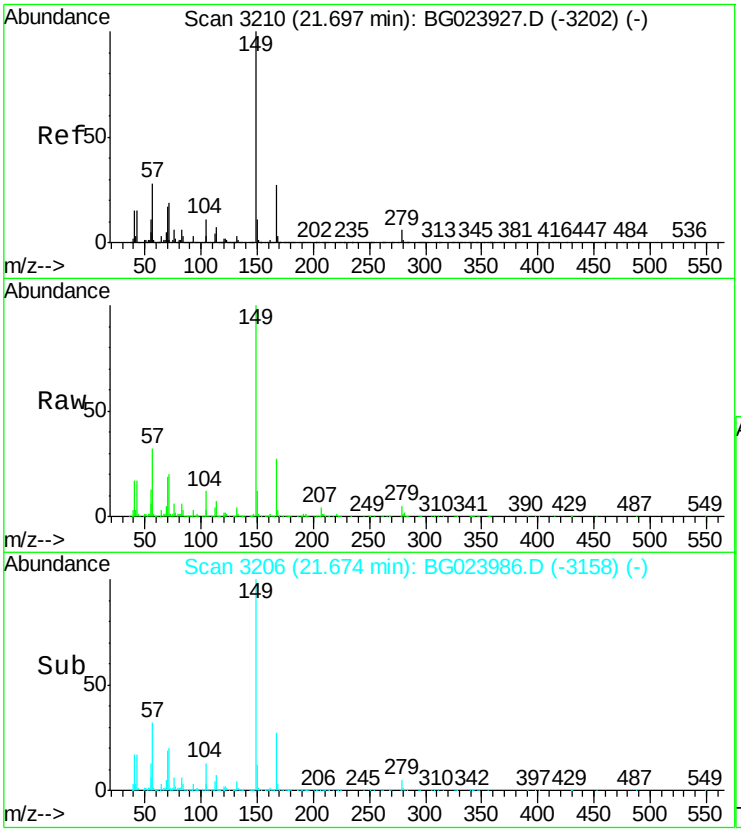


#82
Chrysene
Concen: 44.10 ng
RT: 21.87 min Scan# 3240
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:228 Resp: 977802

Ion	Ratio	Lower	Upper
228	100		
226	33.0	26.7	40.1
229	20.4	17.4	26.2



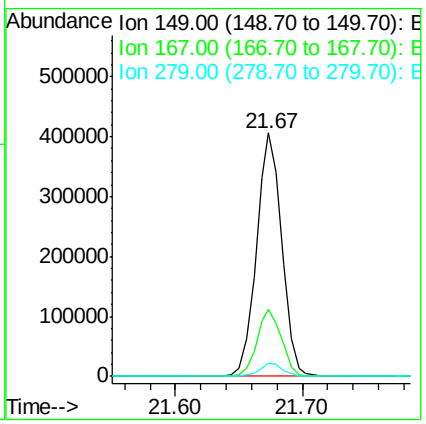


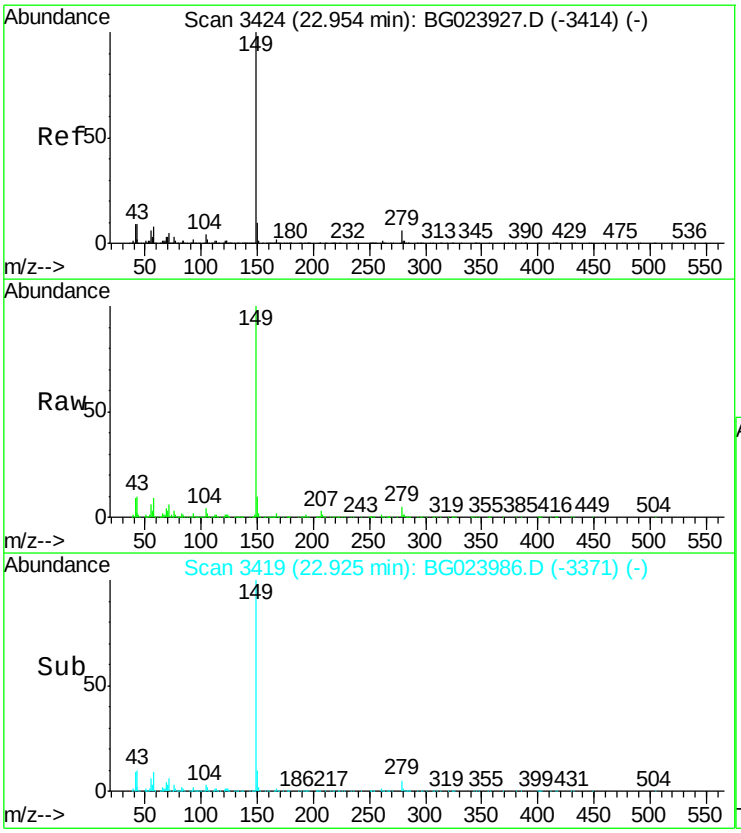
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.42 ng
RT: 21.67 min Scan# 3206
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:149 Resp: 559499

Ion	Ratio	Lower	Upper
149	100		
167	27.5	24.0	36.0
279	5.3	4.8	7.2

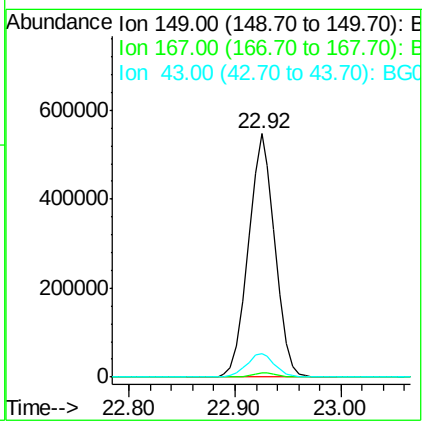


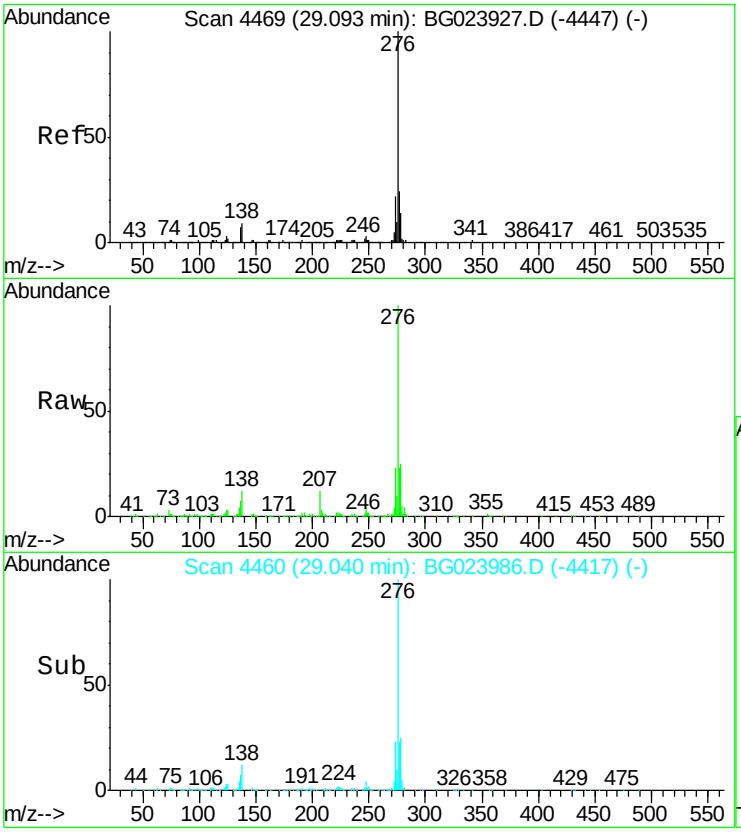


#84
Di-n-octyl phthalate
Concen: 42.86 ng
RT: 22.92 min Scan# 3419
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:149 Resp: 949541

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	10.2	8.8	13.2



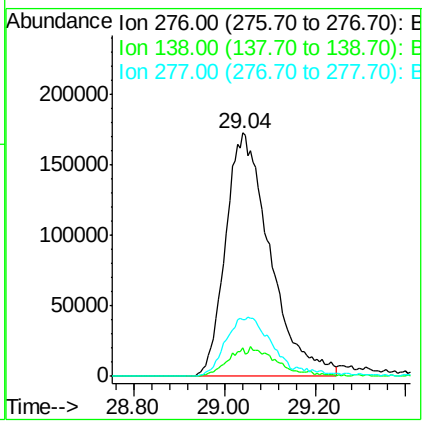


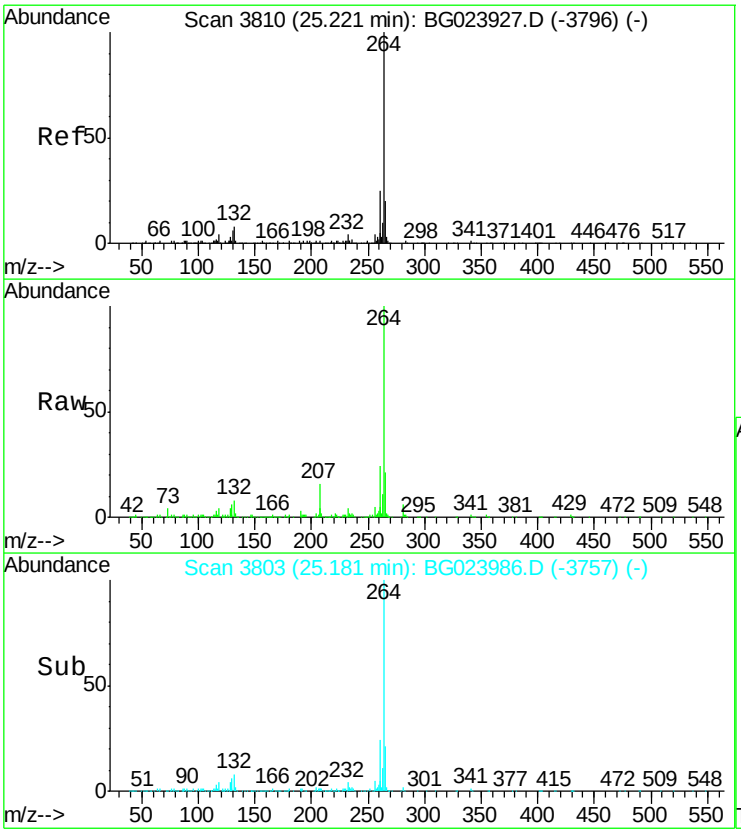
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.95 ng
RT: 29.04 min Scan# 4460
Delta R.T. -0.05 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:276 Resp: 1177180

Ion	Ratio	Lower	Upper
276	100		
138	4.8	0.0	0.0#
277	11.2	0.0	0.0#

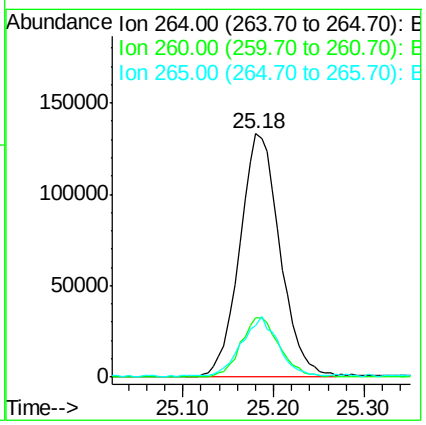


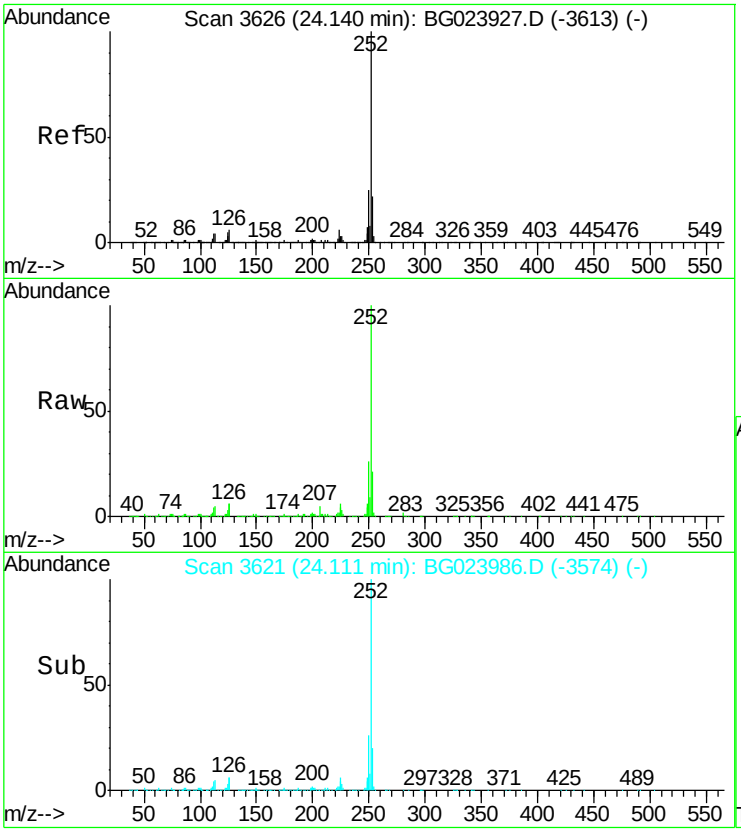


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.18 min Scan# 3803
Delta R.T. -0.03 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:264 Resp: 410756

Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.4	27.6
265	21.4	18.9	28.3



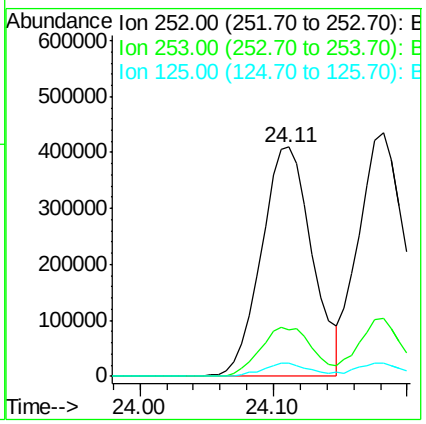


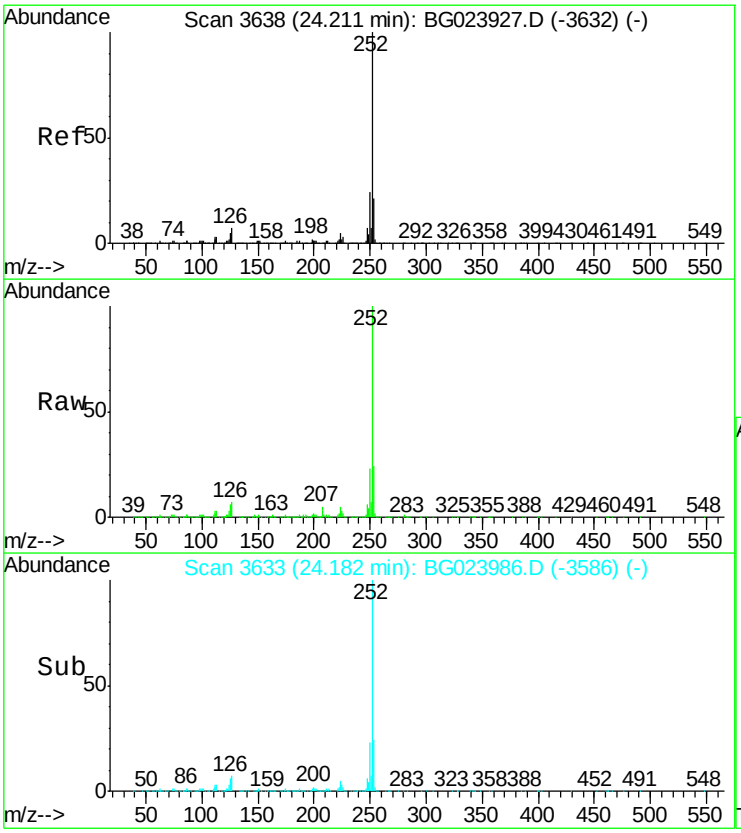
#87
Benzo(b)fluoranthene
Concen: 46.36 ng
RT: 24.11 min Scan# 3621
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:252 Resp: 1081722

Ion	Ratio	Lower	Upper
252	100		
253	20.5	18.9	28.3
125	5.7	3.9	5.9

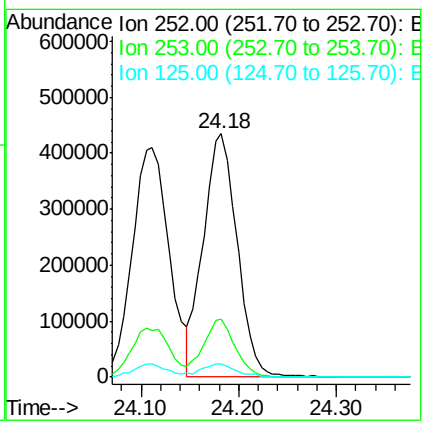


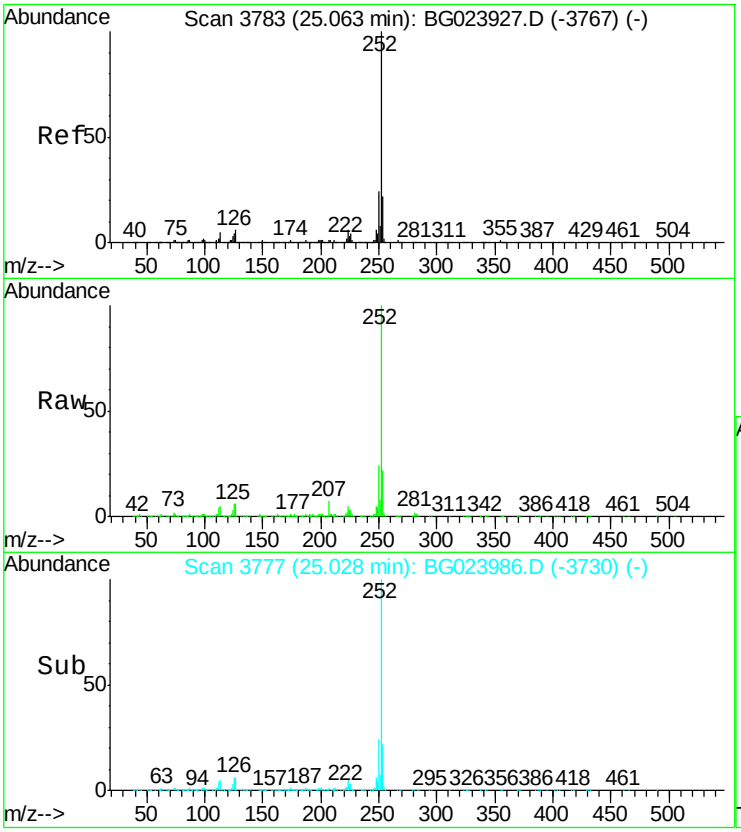


#88
Benzo(k)fluoranthene
Concen: 45.01 ng
RT: 24.18 min Scan# 3633
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:252 Resp: 1041284

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.8	28.2
125	5.5	3.2	4.8#



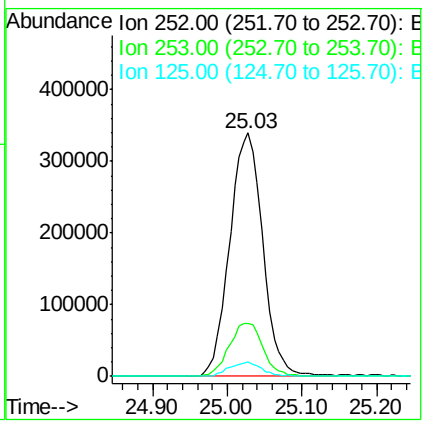


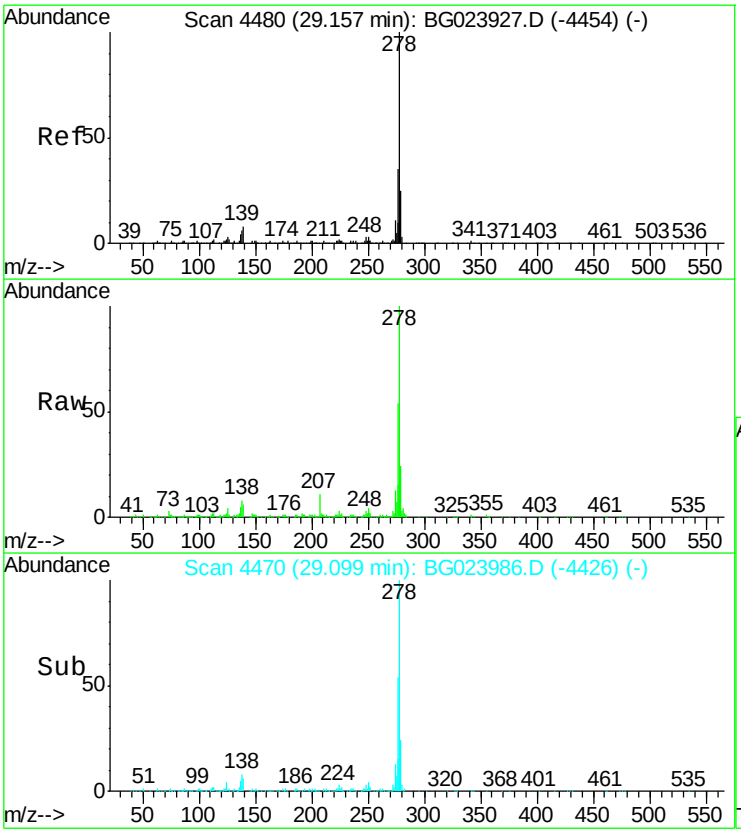
#89
Benzo(a)pyrene
Concen: 47.14 ng
RT: 25.03 min Scan# 3777
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:252 Resp: 1044546

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.7	28.1
125	5.9	3.9	5.9#

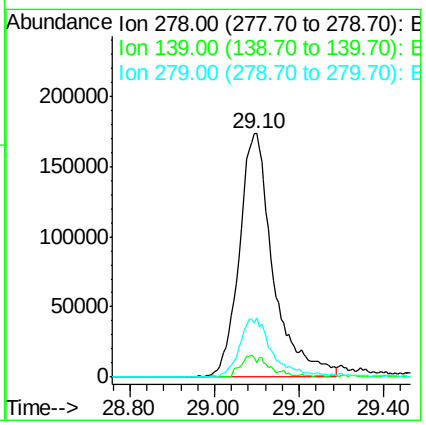


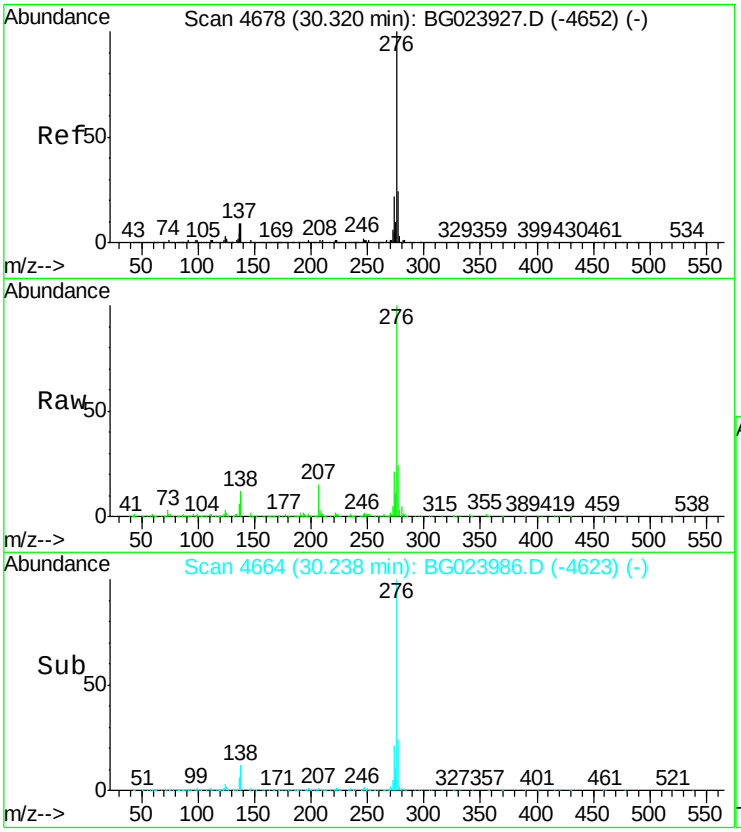


#90
Dibenzo(a,h)anthracene
Concen: 44.58 ng
RT: 29.10 min Scan# 4470
Delta R.T. -0.04 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion:278 Resp: 971453

Ion	Ratio	Lower	Upper
278	100		
139	6.2	4.7	7.1
279	24.3	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 20.06 ng
RT: 30.24 min Scan# 4664
Delta R.T. -0.06 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion:276 Resp: 420317

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.6	27.8
138	12.4	6.8	10.2#